

Test report No:
2430820R-RF-US-P09V01



FCC TEST REPORT

Product Name	Argo
Trademark	The logo for DIGILENS ARGO, with 'DIGILENS' in small blue letters above 'ARGO' in large blue letters.
Model and /or type reference	A1810-00001
FCC ID	2BFKL810-00001
Applicant's name / address	Digilens. 1276 Hammerwood Ave Sunnyvale C.A 94089.
Test method requested, standard	47 CFR FCC Part 15 (Section 15.407) ANSI C63.10: 2013
Verdict Summary	IN COMPLIANCE
Documented by (name / position & signature)	Tim Cao / Project Manager Handwritten signature of Tim Cao.
Approved by (name / position & signature)	Jack Zhang / Manager Handwritten signature of Jack Zhang.
Date of issue	2024-10-10
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INDEX

	page
General conditions	5
Environmental conditions	5
Possible test case verdicts	6
Abbreviations	6
Document History	7
Remarks and Comments.....	7
Used Equipment	8
Uncertainty	11
1 General Information.....	12
1.1 General Description of the Item(s)	12
1.2 Antenna Information	14
1.3 Channel List	15
1.4 Data Rate.....	16
2 Description of Test Setup	18
2.1 Operating mode(s) used for tests.....	18
2.2 Auxiliary equipment / Test software for the EUT.....	19
2.3 Test Configuration / Block diagram used for tests	20
2.4 Testing process.....	22
3 Verdict summary section	23
3.1 Standards.....	23
3.2 Deviation(s) from the Standard(s) / Test Specification(s).....	23
3.3 Overview of results.....	24
3.4 Power setting in test	25
3.5 Test Matrix	30
3.6 Test Facility.....	31
4 Test Results.....	32
4.1 AC Power Line Conducted Emission	32
4.1.1 Limit	32
4.1.2 Test Setup.....	32
4.1.3 Test Procedure.....	32
4.2 Radiated Emissions.....	33
4.2.1 Limit	33
4.2.2 Test Setup.....	35
4.2.3 Test Procedure.....	36

4.3	Emission bandwidth	37
4.3.1	Limit	37
4.3.2	Test Setup.....	37
4.3.3	Test Procedure.....	37
	Test Method	37
4.4	6dB bandwidth	38
4.4.1	Limit	38
4.4.2	Test Setup.....	38
4.4.3	Test Procedure.....	38
4.5	Duty cycle	39
4.5.1	Limit	39
4.5.2	Test Setup.....	39
4.5.3	Test Procedure.....	39
4.6	Power Output.....	40
4.6.1	Limit	40
4.6.2	Test Setup.....	41
4.6.3	Test Procedure.....	41
4.7	Maximum Power Spectral Density	43
4.7.1	Limit	43
4.7.2	Test Setup.....	45
4.7.3	Test Procedure.....	45
4.8	Radiated Emission Band Edge	46
4.8.1	Limit	46
4.8.2	Test Setup.....	48
4.8.3	Test Procedure.....	48
4.9	Frequency Stability.....	50
4.9.1	Limit	50
4.9.2	Test Setup.....	50
4.9.3	Test Procedure.....	50
4.10	Antenna Requirement.....	51
4.10.1	Limit	51
4.10.2	Antenna Connector Construction:	51
5	Test setup photo and EUT Photo.....	52
6	Test Result.....	53
	Appendix A: Conducted Emission.....	53
	Appendix B: Radiated Emission.....	55
	Appendix C: Emission bandwidth and occupied bandwidth	239



Appendix D: 6dB Emission Bandwidth.....303

Appendix E: Duty cycle.....311

Appendix F: Power Output343

Appendix G: Maximum Power Spectral Density351

Appendix H: Radiated Emission Band Edge397

Appendix I: Frequency Stability561

COMPETENCES AND GUARANTEES

DEKRA is a testing laboratory competent to carry out the tests described in this report.

In order to assure the traceability to other national and international laboratories, DEKRA has a calibration and maintenance program for its measurement equipment.

DEKRA guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated in the report and it is based on the knowledge and technical facilities available at DEKRA at the time of performance of the test.

DEKRA is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

The results presented in this Test Report apply only to the particular item under test established in this document.

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GENERAL CONDITIONS

Test Location	No. 99, Hongye Road, Suzhou Industrial Park Suzhou, 215006, P.R. China
Date(receive sample)	Jul. 04, 2024
Date (start test)	Jul. 30, 2024
Date (finish test)	Aug. 25, 2024

1. This report is only referred to the item that has undergone the test.
2. This report does not constitute or imply on its own an approval of the product by the Certification Bodies or Competent Authorities.
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4. This test report cannot be used partially or in full for publicity and/or promotional purposes without previous written permission of DEKRA.

ENVIRONMENTAL CONDITIONS

The climatic conditions during the tests are within the limits specified by the manufacturer for the operation of the EUT and the test equipment. The climatic conditions during the tests were within the following limits:

Ambient temperature	15 °C – 35 °C
Relative Humidity air	30% - 60%

If explicitly required in the basic standard or applied product / product family standard the climatic values are recorded and documented separately in this test report.

POSSIBLE TEST CASE VERDICTS

Test case does not apply to test object	N/A
Test object does meet requirement	P (Pass) / PASS
Test object does not meet requirement	F (Fail) / FAIL
Not measured	N/M

ABBREVIATIONS

For the purposes of the present document, the following abbreviations apply:

EUT	: Equipment Under Test
QP	: Quasi-Peak
CAV	: CISPR Average
AV	: Average
CDN	: Coupling Decoupling Network
SAC	: Semi-Anechoic Chamber
OATS	: Open Area Test Site
BW	: Bandwidth
AM	: Amplitude Modulation
PM	: Pulse Modulation
HCP	: Horizontal Coupling Plane
VCP	: Vertical Coupling Plane
U_N	: Nominal voltage
Tx	: Transmitter
Rx	: Receiver
N/A	: Not Applicable
N/M	: Not Measured

DOCUMENT HISTORY

Report No.	Version	Description	Issued Date
2430820R-RF-US-P09V01	V1.0	Initial issue of report.	2024-10-10

REMARKS AND COMMENTS

1. The equipment under test (EUT) does meet the essential requirements of the stated standard(s)/test(s).
2. These test results on a sample of the device are for the purpose of demonstrating Compliance with 47 CFR FCC Part 15 (Section 15.407), RSS-247 Issue 3.
3. The measurement result is considered in conformance with the requirement if it is within the prescribed limit, It is not necessary to account the uncertainty associated with the measurement result.
4. The test results presented in this report relate only to the object tested.
5. The test report shall not be reproduced without the written approval of DEKRA Testing and Certification (Suzhou) Co., Ltd.
6. This report will not be used for social proof function in China market.
7. DEKRA declines any responsibility with the following test data provided by customer that may affect the validity of result:
 - Chapter 1.1 General Description of the Item(s);
 - Chapter 1.2 Antenna Informaion;
 - Chapter 1.3 Channel List;
 - Chapter 1.4 Data Rate;

USED EQUIPMENT

Conducted Test/ TR8

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Version	Software version
Wireless Connectivity Tester	R&S	CMW 270	102593	2024.05.15	2025.05.14	V 4.0.60	N/A
Coaxial Cable	N/A	N/A	2477	2023.10.08	2024.10.07	N/A	N/A
Coaxial Cable	N/A	N/A	2478	2023.10.08	2024.10.07	N/A	N/A
High and low temperature and fast temperature change test box	ASTUOD	ASTD-FBT-225K	N/A	2024.04.21	2025.04.20	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-1909	THM-032	2024.05.17	2025.05.16	N/A	N/A
Test system							
Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Version	Software version
MAX Signal Analyzer	Keysight	N9010A	MY48030494	2023.11.08	2024.11.07	A.14.03	N/A
RF Control Unit	Tonscend	JS0806-2	22G8060594	2024.01.31	2025.01.30	N/A	N/A
MXG-B RF Vector Signal Generator	Keysight	N5182B	MY61252529	2024.05.12	2025.05.11	B.01.96	N/A
Frequency extender for EXG or MXG	Keysight	N5182BX07	MY59362500	2024.05.12	2025.05.11	N/A	N/A
EXG-B MW Analog Signal Generator	Keysight	N5173B	MY61252566	2024.07.06	2025.07.05	B.01.95	N/A
Test Software	Tonscend	TS1120	JS1120-3	N/A	N/A	N/A	V3.0.22

AC Power Line Conducted Emission / TR1

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Version	Software version
EMI Test Receiver	R&S	ESCI	100726	2024.07.06	2025.07.05	4.42 SP1	N/A
Two-Line V-Network	R&S	ENV 216	101044	2023.11.08	2024.11.07	N/A	N/A
Two-Line V-Network	R&S	ENV 216	101189	2024.07.06	2025.07.05	N/A	N/A
50ohm Coaxial Switch	Anritsu	MP59B	6200464462	2024.07.06	2025.07.05	N/A	N/A
Coaxial Cable	Huber+Suhner	RG 223	TR1-C1	2024.07.06	2025.07.05	N/A	N/A
Impedance Stabilization Network	Teseq GmbH	ISN T800	57318	2024.01.20	2025.01.19	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-1909	THM-011	2024.05.17	2025.05.16	N/A	N/A
Dekra test software	Dekra	N/A	N/A	N/A	N/A	N/A	N/A

Radiated Emission(9KHz-1GHz) / AC2

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Version	Software version
EMI Test Receiver	R&S	ESCI	100176	2024.05.12	2025.05.11	4.42 SP3	N/A
Loop Antenna	R&S	HFH2-Z2E	101149	2024.03.27	2025.03.26	N/A	N/A
Bilog Antenna	Teseq GmbH	CBL6112D	27611	2024.03.20	2025.03.19	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-1909	THM-021	2024.05.17	2025.05.16	N/A	N/A
Coaxial Cable	Huber+Suhner	SUCOFLEX 106	AC2-C	2024.04.27	2025.04.26	N/A	N/A
Dekra test software	Dekra	N/A	N/A	N/A	N/A	N/A	3

Radiated Emission (1GHz-40GHz) / AC5

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date	Firmware Version	Software version
EXA Spectrum Analyzer	Keysight	N9020B	MY60112218	2023.11.08	2024.11.07	A.31.05	N/A
Pre-Amplifier	SKET	LNPA_0118 G-45	SK2021090101	2024.04.27	2025.04.26	N/A	N/A
Preamplifier	CHENGYI	EMC184045 SE	980263	2024.07.06	2025.07.05	N/A	N/A
DRG Horn	ETS-Lindgren	3117	00123988	2023.09.16	2024.09.15	N/A	N/A
Broad-Band Horn Antenna	Schwarzbeck	BBHA9170	294	2024.05.30	2025.05.29	N/A	N/A
Filter Switch Box	MVE	MSW-F196	C070001S	2024.04.20	2025.04.19	N/A	N/A
Coaxial Cable	ROSENBERGER	LA1-C011-2000/3000	AC5-40G	2024.01.25	2025.01.24	N/A	N/A
Coaxial Cable	ROSENBERGER	LA1-C011-2000/3000	AC5-40G-2	2024.05.26	2025.05.25	N/A	N/A
Cable	Rosenberger	LA1-C011-1000	0523	2024.05.26	2025.05.25	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-1909	THM-001	2024.07.11	2025.07.10	N/A	N/A
Temperature/Humidity Meter	RTS	RTS-1909	THM-024	2024.05.17	2025.05.16	N/A	N/A
Dekra test software	Dekra	N/A	N/A	N/A	N/A	N/A	3

UNCERTAINTY

Uncertainties have been calculated according to the DEKRA internal document. The reported expanded uncertainties are based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95%.

Test item	Uncertainty
AC Power Line Conducted Emission	± 2.92 dB
Radiated Emission(30MHz~1GHz)	Horizontal: 30MHz~200MHz: 4.60 dB 200MHz~1GHz: 4.10 dB Vertical: 30MHz~200MHz: 4.80 dB 200MHz~1GHz: 4.10 dB
Radiated Emission(1GHz~40GHz)	Horizontal: 1GHz~18GHz: 5.00 dB Vertical: 1GHz~18GHz: 4.80 dB Horizontal: 18GHz~40GHz: 5.30 dB Vertical: 18GHz~40GHz: 5.10 dB
RF Antenna Port Conducted Emission	± 1.13 dB
Radiated Emission Band Edge	± 5.00 dB
Occupied Bandwidth	± 279 Hz
Power Spectral Density	± 1.13 dB
Frequency Stability	± 100 Hz

1 GENERAL INFORMATION

1.1 General Description of the Item(s)

Product Name	Argo
Model No.	A1810-00001
Trademark.....	
FCC ID.....	2BFLK810-00001
Hardware Version.....	Argo PVT
Software Version.....	B1.0001.2112
Manufacturer	Digilens.
Manufacturer Address	1276 Hammerwood Ave Sunnyvale C.A 94089.
Factory.....	Goertek Inc.
Factory address	No.268 Dongfang Road High-Tech Industrial Development District, Weifang Shandong, China

Wireless specification.....	802.11a / n / ac / ax
Frequency Range.....	U-NII-1: 5150 MHz to 5250 MHz
	U-NII-2A: 5250 MHz to 5350 MHz
	U-NII-2C: 5470 MHz to 5725 MHz
	U-NII-3: 5725 MHz to 5850 MHz
Channel Bandwidth	802.11a 20 MHz 802.11n 20 MHz, 40 MHz 802.11ac 20 MHz, 40 MHz, 80 MHz, 160 MHz 802.11ax 20 MHz, 40 MHz, 80 MHz, 160 MHz
Modulation technology.....	OFDM, OFDMA
Product Type.....	Mobile and Portable Client
Type of Modulation & Data Rate....	Refer to Clause 1.4
Number of channels	Refer to Clause 1.3

Rated power supply..... :	Voltage and Frequency	
	☐	AC: 220 - 240 V, 50/60 Hz
	☐	AC: 100 - 240 V, 50/60 Hz
	☒	DC: 5 Vdc
	☐	Poe:
Mounting position :	☒	Battery: 3.87 Vdc , 800 mAh
	☐	Tabletop equipment
	☐	Wall/Ceiling mounted equipment
	☐	Floor standing equipment
	☒	Hand-held/Portable equipment
	☐	Other:

1.2 Antenna Information

Antenna model / type number	Ebony-G Antenna		
Antenna serial number.....	F-0Y-SV-0318-001-00		
Antenna Delivery	☒	1TX + 1RX	
	☒	2TX + 2RX	
	☐	Others:	
Antenna technology.....	☒	SISO	
	☒	MIMO	☒ CDD
			☐ Beam-forming
Antenna Type.....	☐	External	☐ Dipole
			☐ Sectorized
	☒	Internal	☐ Ceramic Chip
			☐ PIFA
			☒ FPC
			☐ Others.....
Antenna Gain	5150MHz ~ 5850MHz: 4.80 dBi		

1.3 Channel List

U-NII-1/2A/2C/3:

802.11a/n/ac/ax(20MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
36	5180 MHz	40	5200 MHz	44	5220 MHz	48	5240 MHz
52	5260 MHz	56	5280 MHz	60	5300 MHz	64	5320 MHz
100	5500 MHz	104	5520 MHz	108	5540 MHz	112	5550 MHz
116	5580 MHz	120	5600 MHz	124	5620 MHz	128	5640 MHz
132	5660 MHz	136	5680 MHz	140	5700 MHz	144	5720 MHz
149	5745 MHz	153	5765 MHz	157	5785 MHz	161	5805 MHz
165	5825 MHz	N/A	N/A	N/A	N/A	N/A	N/A
802.11n/ac/ax(40MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
38	5190 MHz	46	5230 MHz	54	5270 MHz	62	5310 MHz
102	5510 MHz	110	5550 MHz	118	5590 MHz	126	5630 MHz
134	5670 MHz	142	5710 MHz	151	5755 MHz	159	5795 MHz
802.11ac/ax(80MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
42	5210 MHz	58	5290 MHz	106	5530MHz	122	5610 MHz
138	5690 MHz	155	5775 MHz	N/A	N/A	N/A	N/A
802.11ac/ax(160MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
50	5250 MHz	114	5570 MHz	N/A	N/A	N/A	N/A

1.4 Data Rate

IEEE 802.11a

Modulation	R	Data Rate(Mb/s)
BPSK	1/2	6
BPSK	3/4	9
QPSK	1/2	12
QPSK	3/4	18
16-QAM	1/2	24
16-QAM	3/4	36
64-QAM	2/3	48
64-QAM	3/4	54

IEEE 802.11n/ac

Spatial streames	MCS Index	Modulation	R	Data Rate(Mb/s)							
				400ns GI				800ns GI			
				20MHz	40MHz	80MHz	160MHz	20MHz	40MHz	80MHz	160MHz
1	0	BPSK	1/2	7.2	15	32.5	65	6.5	13.5	29.3	58.5
1	1	QPSK	1/2	14.4	30	65	130	13	27	58.5	117
1	2	QPSK	3/4	21.7	45	97.5	195	19.5	40.5	87.8	175.5
1	3	16-QAM	1/2	28.9	60	130	260	26	54	117	234
1	4	16-QAM	3/4	43.3	90	195	390	39	81	175.5	351
1	5	64-QAM	2/3	57.8	120	260	520	52	108	234	468
1	6	64-QAM	3/4	65	135	292.5	585	58.5	121.5	263.3	526.5
1	7	64-QAM	5/6	72.2	150	325	650	65	135	292.5	585
1	8	256QAM	3/4	86.7	180	390	780	78	162	351	702
1	9	256QAM	5/6	N/A	200	433.3	866.7	N/A	180	390	780
2	0	BPSK	1/2	14.4	30	65	130	13	27	58.6	117
2	1	QPSK	1/2	28.8	60	130	260	26	54	117	234
2	2	QPSK	3/4	43.4	90	195	390	39	81	175.6	351
2	3	16-QAM	1/2	57.8	120	260	520	52	108	234	468
2	4	16-QAM	3/4	86.6	180	390	780	78	162	351	702
2	5	64-QAM	2/3	115.6	240	520	1040	104	216	468	936
2	6	64-QAM	3/4	130	270	585	1170	117	243	526.6	1053
2	7	64-QAM	5/6	144.4	300	650	1300	130	270	585	1170
2	8	256QAM	3/4	173.4	360	780	1560	156	324	702	1404
2	9	256QAM	5/6	N/A	400	866.6	1733.4	N/A	360	780	1560

IEEE 802.11ax

Spatial streames	MCS Index	Modulation	R	Data Rate(Mb/s)											
				800ns GI				1600ns GI				3200ns GI			
				20MHz	40MHz	80MHz	160MHz	20MHz	40MHz	80MHz	160MHz	20MHz	40MHz	80MHz	160MHz
1	0	BPSK	1/2	8.6	17.2	36	72.1	8.1	16.3	34	68.1	7.3	14.6	30.6	61.3
1	1	QPSK	1/2	17.2	34.4	72.1	144.1	16.3	32.5	68.1	136.1	14.6	29.3	61.3	122.5
1	2	QPSK	3/4	25.8	51.6	108.1	216.2	24.4	48.8	102.1	204.2	21.9	43.9	91.9	183.8
1	3	16-QAM	1/2	34.4	68.8	144.1	288.2	32.5	65	136.1	272.2	29.3	58.5	122.5	245
1	4	16-QAM	3/4	51.6	103.2	216.2	432.4	48.8	97.5	204.2	408.3	43.9	87.8	183.8	367.5
1	5	64-QAM	2/3	68.8	137.6	288.2	576.5	65	130	272.2	544.4	58.5	117	245	490
1	6	64-QAM	3/4	77.4	154.9	324.3	648.5	73.1	146.3	306.3	612.5	65.8	131.6	275.6	551.3
1	7	64-QAM	5/6	86	172.1	360.3	720.6	81.3	162.5	340.3	680.6	73.1	146.3	306.3	612.5
1	8	256QAM	3/4	103.2	206.5	432.4	864.7	97.5	195	408.3	816.7	87.8	175.5	367.5	735
1	9	256QAM	5/6	114.7	229.4	480.4	960.8	108.3	216.7	453.7	907.4	97.5	195	408.3	816.7
1	10	1024QAM	3/4	129	258.1	540.4	1080.9	121.9	243.8	510.4	1020.8	109.7	219.4	459.4	918.8
1	11	1024QAM	5/6	143.4	286.8	600.5	1201	135.4	270.8	567.1	1134.3	121.9	243.8	510.4	1020.8
2	0	BPSK	1/2	17.2	34.4	72	144.2	16.2	32.6	68	136.2	14.6	29.2	61.2	122.6
2	1	QPSK	1/2	34.4	68.8	144.2	288.2	32.6	65	136.2	272.2	29.2	58.6	122.6	245
2	2	QPSK	3/4	51.6	103.2	216.2	432.4	48.8	97.6	204.2	408.4	43.8	87.8	183.8	367.6
2	3	16-QAM	1/2	68.8	137.6	288.2	576.4	65	130	272.2	544.4	58.6	117	245	490
2	4	16-QAM	3/4	103.2	206.4	432.4	864.8	97.6	195	408.4	816.6	87.8	175.6	367.6	735
2	5	64-QAM	2/3	137.6	275.2	576.4	1153	130	260	544.4	1088.8	117	234	490	980
2	6	64-QAM	3/4	154.8	309.8	648.6	1297	146.2	292.6	612.6	1225	131.6	263.2	551.2	1102.6
2	7	64-QAM	5/6	172	344.2	720.6	1441.2	162.6	325	680.6	1361.2	146.2	292.6	612.6	1225
2	8	256QAM	3/4	206.4	413	864.8	1729.4	195	390	816.6	1633.4	175.6	351	735	1470
2	9	256QAM	5/6	229.4	458.8	960.8	1921.6	216.6	433.4	907.4	1814.8	195	390	816.6	1633.4
2	10	1024QAM	3/4	258	516.2	1080.8	2161.8	243.8	487.6	1020.8	2041.6	219.4	438.8	918.8	1837.6
2	11	1024QAM	5/6	286.8	573.6	1201	2402	270.8	541.6	1134.2	2268.6	243.8	487.6	1020.8	2041.6

Note 1: We have evaluated low/mid/high data rate, the blue font is the highest power data rate.

Note 2: The general description of the Item(s), antenna information, data rate, channel list and equipment categories in clause 1 are provided and confirmed by the client.

2 DESCRIPTION OF TEST SETUP

2.1 Operating mode(s) used for tests

During the tests the following operating mode(s) has(have) been used.

Test Mode	Mode 1: Transmit by 802.11a
	Mode 2: Transmit by 802.11n (20MHz)
	Mode 3: Transmit by 802.11n (40MHz)
	Mode 4: Transmit by 802.11ac (20MHz)
	Mode 5: Transmit by 802.11ac (40MHz)
	Mode 6: Transmit by 802.11ac (80MHz)
	Mode 7: Transmit by 802.11ac (160MHz)
	Mode 8: Transmit by 802.11ax (20MHz)
	Mode 9: Transmit by 802.11ax (40MHz)
	Mode 10: Transmit by 802.11ax (80MHz)
	Mode 11: Transmit by 802.11ax (160MHz)

- Note 1: Regards to the frequency band operation: the lowest, middle and highest frequency channel were selected to perform the test, then shown on this report.
- Note 2: For portable device, radiated tests was verified over X, Y, Z axis, and shown the worst case on this report.
- Note 3: We evaluated all configurations for Full and Partial RU for 802.11ax, and the worst data is shown in the report.
- Note 4: For 20MHz bandwidth and 40MHz bandwidth and 80MHz bandwidth and 160MHz bandwidth of RU mode, the worst case was found in 20MHz bandwidth. Therefore only the test data of the mode was recorded in this report.

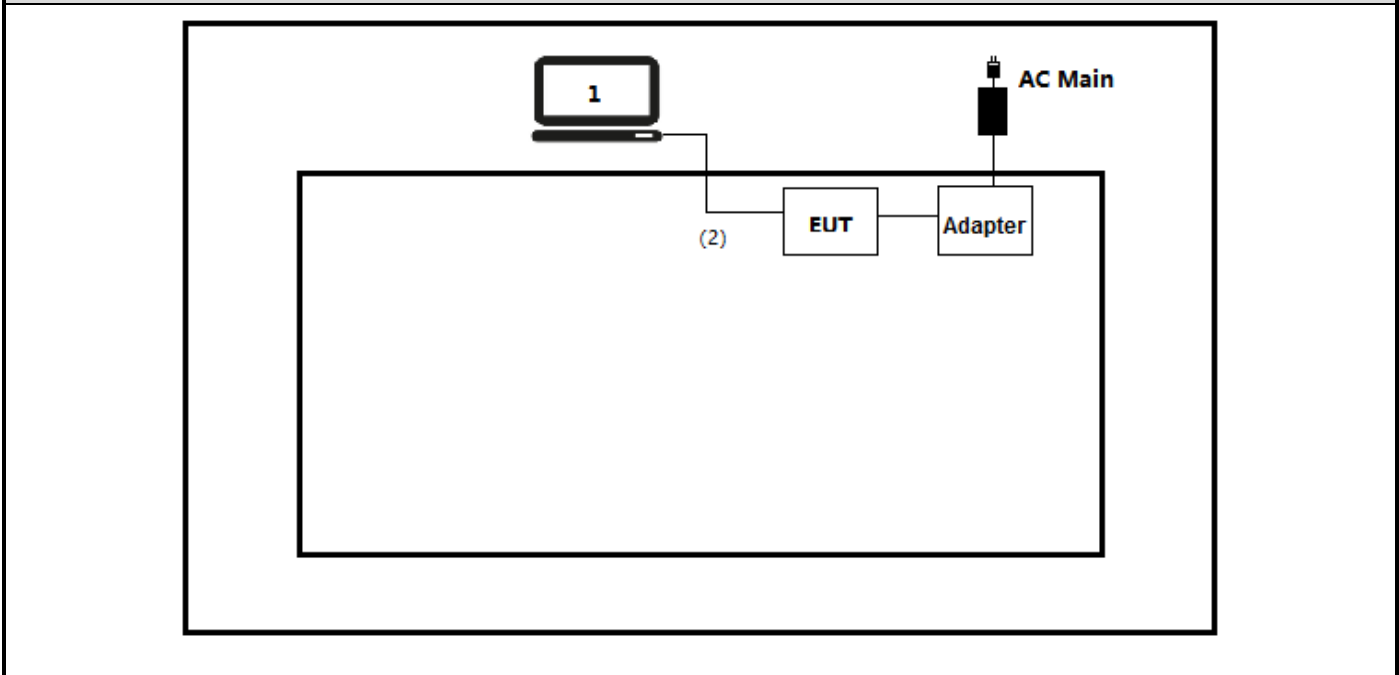
2.2 Auxiliary equipment / Test software for the EUT

Auxiliary equipment	Type / Version	Manufacturer	Supplied by
(1) Notebook	Think pad x220	Lenovo	Adapter
(2) USB Control Cable	N/A	N/A	N/A
(3) USB Control Cable	N/A	N/A	N/
software	Type / Version	Manufacturer	Supplied by
QRCT	V4.0	N/A	N/A

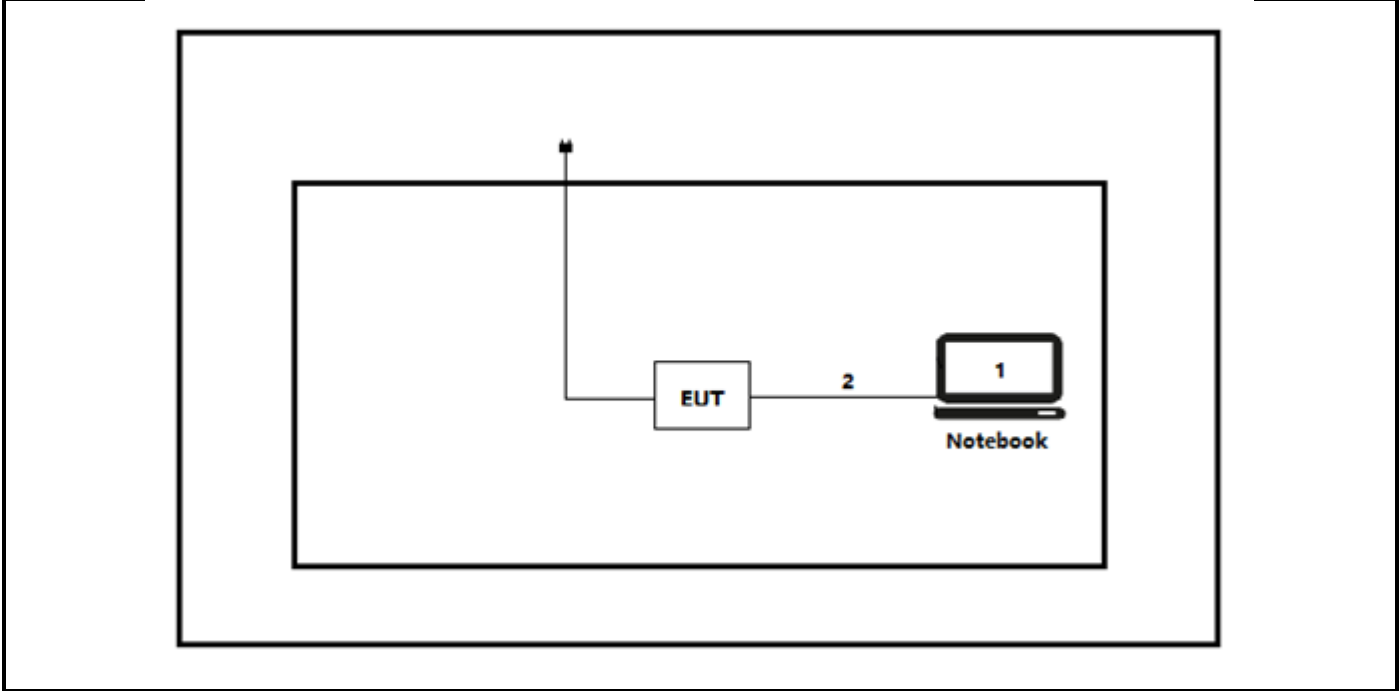
Accessories Information	Cable		
	Length used during test [m]	Attached during test	Shielded
(2)USB Control Cable	1	☒	☒
(3)USB Control Cable	8	☒	☒

2.3 Test Configuration / Block diagram used for tests

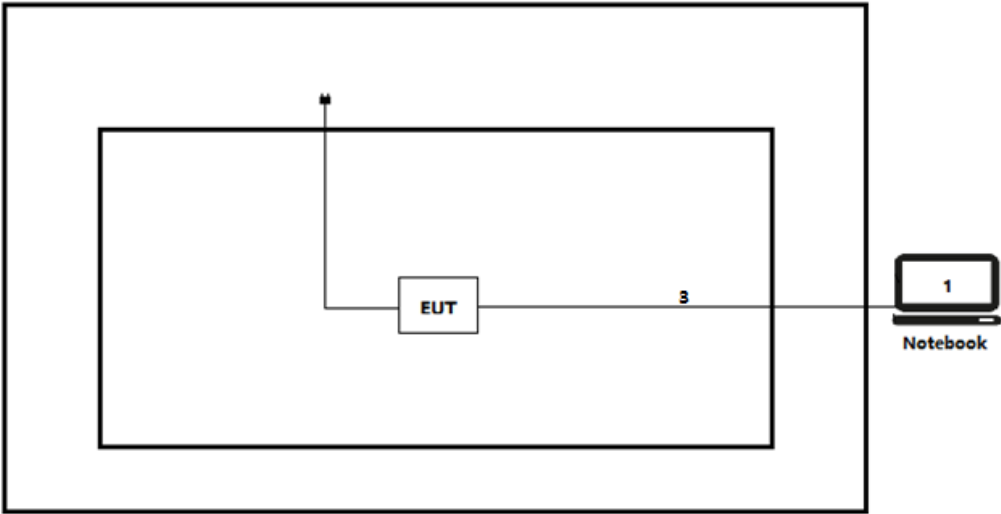
Test setup Diagram- AC Line Conducted Emission Test



Test setup Diagram- Conducted test



Test setup Diagram- Radiated Emission



2.4 Testing process

1	Setup the EUT as shown in Section 2.3.
2	Execute the “QRCT” on the notebook.
3	Configure the test mode, the test channel, and the data rate.
4	Verify that the EUT works properly.

3 VERDICT SUMMARY SECTION

This chapter presents an overview of standards and results. Refer to the next chapters for details of measured test results and applied test levels.

3.1 Standards

Standard	Year	Description
ANSI C63.10	2013	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices
FCC CFR Title 47 Part 15 Subpart E	2024	FCC CFR Title 47 Part 15 Subpart E
KDB 789033 D02 General UNII Test Procedures New Rules v02r01	2017	This document provides guidance for determining emissions compliance of U-NII devices under Part 15, Subpart E of the FCC rules.
KDB 662911	2020	Provision to Allow Measurement of Directional Gain of Multi-Antenna Systems for Compliance Verification

3.2 Deviation(s) from the Standard(s) / Test Specification(s)

The following deviation(s) was / were made from the published requirements of the listed standards: N/A.

(Please define the deviations from the standard(s) if applicable)

3.3 Overview of results

Requirement – Test case of FCC	Basic standard(s)	Verdict	Remark
Conducted Emission	FCC CFR Title 47 Part 15 Subpart E: Section 15.207	PASS	Test data please refer to Appendix A
Radiated Emission	FCC CFR Title 47 Part 15 Subpart E: Section 15.209	PASS	Test data please refer to Appendix B
Emission bandwidth and occupied bandwidth	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(a)	PASS	Test data please refer to Appendix C
6dB Emission Bandwidth	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(e)	PASS	Test data please refer to Appendix D
Duty cycle	ANSI C63.10:2013	PASS	Test data please refer to Appendix E
Power Output	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(a)	PASS	Test data please refer to Appendix F
Peak Power Spectral Density	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(a)	PASS	Test data please refer to Appendix G
Radiated Emission Band Edge	FCC CFR Title 47 Part 15 Subpart E: Section 15.205, 15.407(b)	PASS	Test data please refer to Appendix H
Frequency Stability	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(g)	PASS	Test data please refer to Appendix I
Dynamic Frequency Selection (DFS)	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(h)	PASS	Test report please refer to 2430820R-RF-US-P09V02
Antenna Requirement	FCC 15.203	PASS	---

3.4 Power setting in test

U-NII-1/2A/2C/3:					
Mode	Channel	Frequency (MHz)	Power setting		
			SISO:ANT1	SISO:ANT2	CDD:ANT1+2
802.11a	36	5180	22.00	18.00	N/A
	44	5220	22.00	18.00	N/A
	48	5240	22.00	18.00	N/A
	52	5260	22.00	18.00	N/A
	60	5300	22.00	18.00	N/A
	64	5320	19.00	18.00	N/A
	100	5500	19.00	19.00	N/A
	116	5580	19.00	19.00	N/A
	140	5700	19.00	19.00	N/A
	149	5745	20.00	19.00	N/A
	157	5785	20.00	19.00	N/A
	165	5825	20.00	19.00	N/A
802.11n(20MHz)	36	5180	20.00	19.00	19.00
	44	5220	20.00	20.00	19.00
	48	5240	20.00	18.00	18.00
	52	5260	20.00	19.00	18.00
	60	5300	20.00	19.00	18.00
	64	5320	19.00	18.00	18.00
	100	5500	19.00	19.00	19.00
	116	5580	19.00	19.00	19.00
	140	5700	19.00	19.00	18.00
	149	5745	20.00	19.00	17.00
	157	5785	20.00	19.00	16.00
	165	5825	20.00	19.00	16.00
802.11n(40MHz)	38	5190	19.00	19.00	19.00
	46	5230	20.00	18.00	18.00
	54	5270	20.00	19.00	18.00
	62	5310	17.00	17.00	17.00
	102	5510	18.00	18.00	18.00
	118	5590	20.00	19.00	18.00
	134	5670	20.00	20.00	19.00
	151	5755	20.00	19.00	19.00
	159	5795	20.00	19.00	19.00
802.11ac(20MHz)	36	5180	20.00	20.00	19.00
	44	5220	20.00	20.00	19.00
	48	5240	20.00	18.00	18.00
	52	5260	20.00	19.00	18.00
	60	5300	20.00	19.00	18.00
	64	5320	19.00	18.00	18.00
	100	5500	20.00	19.00	19.00

	116	5580	20.00	19.00	19.00
	140	5700	20.00	21.00	18.00
	149	5745	20.00	19.00	17.00
	157	5785	20.00	19.00	16.00
	165	5825	20.00	19.00	16.00
802.11ac(40MHz)	38	5190	19.00	19.00	19.00
	46	5230	20.00	18.00	18.00
	54	5270	20.00	19.00	18.00
	62	5310	17.00	17.00	17.00
	102	5510	18.00	18.00	18.00
	118	5590	20.00	19.00	18.00
	134	5670	20.00	20.00	19.00
	151	5755	20.00	19.00	19.00
	159	5795	20.00	19.00	19.00
802.11ac(80MHz)	42	5210	17.00	17.00	18.00
	58	5290	17.00	17.00	18.00
	106	5530	16.00	16.00	16.00
	122	5610	20.00	19.00	19.00
	155	5775	20.00	19.00	19.00
802.11ac(160MHz)	50	5250	16.00	16.00	16.00
	114	5570	16.00	16.00	16.00
802.11ax(20MHz)	36	5180	20.00	19.00	19.00
	44	5220	20.00	20.00	19.00
	48	5240	20.00	18.00	18.00
	52	5260	20.00	19.00	18.00
	60	5300	20.00	19.00	18.00
	64	5320	19.00	18.00	18.00
	100	5500	20.00	19.00	19.00
	116	5580	20.00	19.00	19.00
	140	5700	21.00	21.00	18.00
	149	5745	20.00	19.00	17.00
	157	5785	20.00	19.00	16.00
	165	5825	16.00	19.00	16.00
802.11ax(40MHz)	38	5190	19.00	19.00	19.00
	46	5230	20.00	18.00	18.00
	54	5270	20.00	19.00	18.00
	62	5310	17.00	17.00	17.00
	102	5510	18.00	18.00	18.00
	118	5590	20.00	19.00	18.00
	134	5670	20.00	20.00	19.00
	151	5755	20.00	19.00	19.00
	159	5795	20.00	19.00	19.00
802.11ax(80MHz)	42	5210	17.00	17.00	17.00
	58	5290	17.00	17.00	17.00
	106	5530	16.00	16.00	16.00
	122	5610	20.00	19.00	19.00



	155	5775	20.00	19.00	19.00
802.11ax(160MHz)	50	5250	16.00	16.00	16.00
	114	5570	16.00	16.00	16.00

U-NII-5/6/7/8:					
Mode	Channel	Frequency (MHz)	Power setting		
			SISO:ANT1	SISO:ANT2	CDD:ANT1+2
802.11ax(20MHz)	1	5955	13.00	11.00	9.00
	45	6175	11.00	10.00	7.00
	93	6415	12.00	13.00	9.00
	97	6435	11.00	12.00	8.00
	105	6475	12.00	13.00	9.00
	113	6515	12.00	13.00	9.00
	117	6535	12.00	13.00	9.00
	153	6715	10.00	12.00	7.00
	181	6855	9.00	5.00	3.00
	185	6875	7.00	4.00	3.00
	213	7015	7.00	4.00	3.00
	229	7095	7.00	5.00	3.00
	233	7115	9.00	9.00	6.00
802.11ax(40MHz)	3	5965	13.00	11.00	9.00
	43	6165	11.00	10.00	7.00
	91	6405	12.00	13.00	9.00
	99	6445	11.00	12.00	9.00
	107	6485	12.00	13.00	9.00
	115	6525	12.00	13.00	9.00
	123	6565	11.00	13.00	9.00
	147	6685	10.00	12.00	8.00
	179	6845	9.00	5.00	4.00
	187	6885	7.00	4.00	3.00
	195	6925	7.00	4.00	3.00
	203	6965	7.00	4.00	3.00
	227	7085	8.00	8.00	5.00
802.11ax(80MHz)	7	5985	13.00	11.00	9.00
	39	6145	11.00	10.00	8.00
	87	6385	12.00	11.00	9.00
	103	6465	12.00	12.00	9.00
	119	6545	12.00	13.00	9.00
	135	6625	11.00	13.00	9.00
	151	6705	10.00	11.00	7.00
	167	6785	10.00	8.00	6.00
	183	6865	8.00	5.00	4.00
	199	6945	7.00	4.00	3.00
	215	7025	8.00	5.00	4.00
802.11ax(160MHz)	15	6025	12.00	11.00	8.00
	47	6185	11.00	10.00	8.00
	79	6345	12.00	11.00	8.00
	111	6505	12.00	13.00	9.00



	143	6665	10.00	12.00	8.00
	175	6825	9.00	6.00	4.00
	207	6985	8.00	5.00	4.00

3.5 Test Matrix

Test item	Model : Argo	
	GJ23DVT10245	GJ23DVT10245
Conducted Emission	☐	☒
Radiated Emission	☐	☒
Emission bandwidth and occupied bandwidth	☒	☐
6dB Emission Bandwidth	☒	☐
Duty cycle	☒	☐
Power Output	☒	☐
Peak Power Spectral Density	☒	☐
Band Edge	☐	☒
Frequency Stability	☒	☐
Note: The only difference between sample #1 and sample #2 is whether to keep the original antenna, sample #1 is a conduction test product that removes the original antenna and is equipped with SMA wires, and sample #2 is a complete product that retains the original antenna.		

3.6 Test Facility

USA : FCC Designation Number: CN1199

4 TEST RESULTS

4.1 AC Power Line Conducted Emission

VERDICT: PASS

4.1.1 Limit

Standard	FCC Part 15 Subpart C Paragraph 15.207	
Frequency range [MHz]	Limit: QP [dB(μV) ¹⁾]	Limit: AV [dB(μV) ¹⁾]
0,15 - 0,50	66 - 56 ²⁾	56 - 46 ²⁾
0,50 - 5,0	56	46
5,0 - 30	60	50

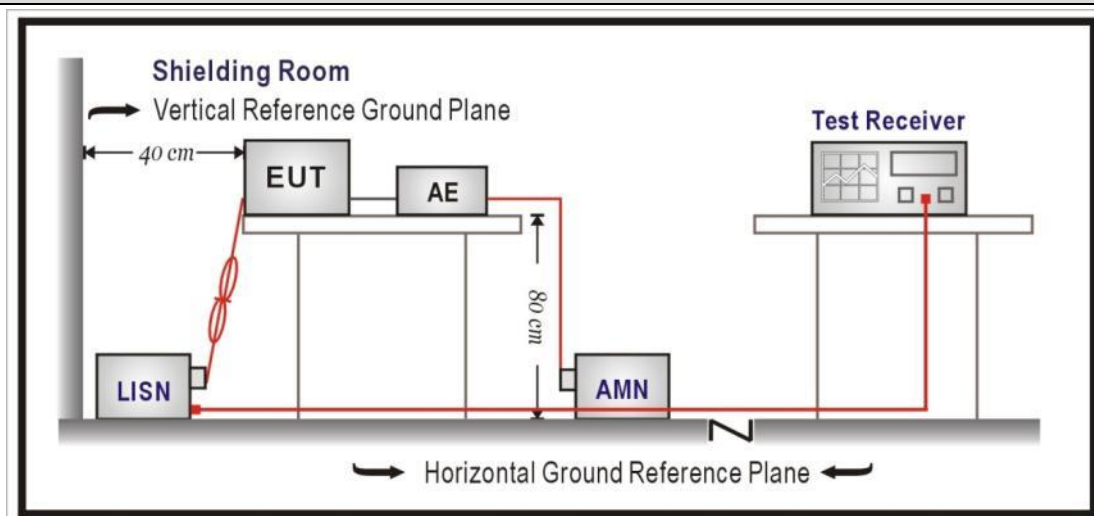
¹⁾ At the transition frequency, the lower limit applies.

²⁾ The limit decreases linearly with the logarithm of the frequency.

NOTE 1: The exclusion band for transmitters shall be considered for transmitters operating at frequencies below 30 MHz.

NOTE 2: Where the AC output port is directly connected (or via a circuit breaker) to the AC power input port of the EUT the AC power output port need not to be tested.

4.1.2 Test Setup



4.1.3 Test Procedure

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

4.2 Radiated Emissions**VERDICT: PASS****4.2.1 Limit****Standard** FCC Part 15 Subpart C Paragraph 15.205

Restricted Bands of operation

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
¹ 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	(²)
13.36-13.41			

¹Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz.²Above 38.6

FCC Part 15 Subpart C Paragraph 15.209 (Restricted Band Emissions Limit)

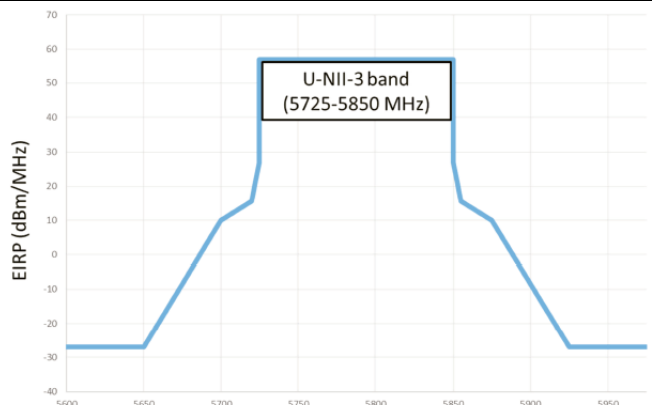
Frequency (MHz)	Field strength (μ V/m)	Field strength (dB μ V/m)	Measurement distance (m)
0.009 - 0.49	2400/F(kHz)	48.5 – 13.8	300 _(Note 1)
0.49 - 1.705	24000/F(kHz)	33.8 - 23	30 _(Note 1)
1.705 - 30	30	29.5	30 _(Note 1)
30 - 88	100	40	3 _(Note 2)
88 - 216	150	43.5	3 _(Note 2)
216 - 960	200	46	3 _(Note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

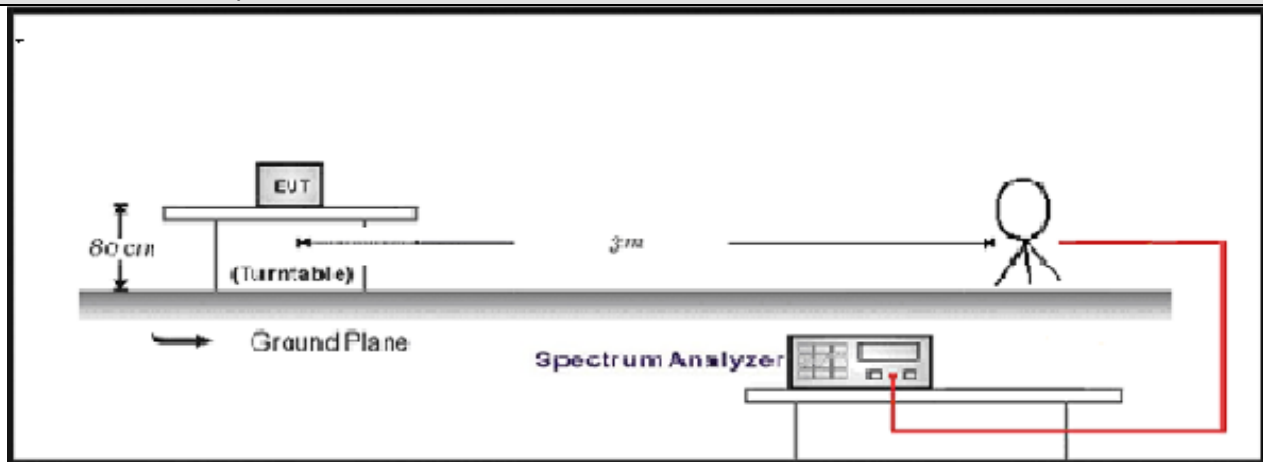
FCC Part 15 Subpart C Paragraph 15.407(5)(b) (Unrestricted Band Emissions Limit)

Operating Frequency Band (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength at 3m (dB μ V/m)
5150 - 5250	-27	68.3
5250 - 5350	-27	68.3
5470 - 5725	-27	68.3

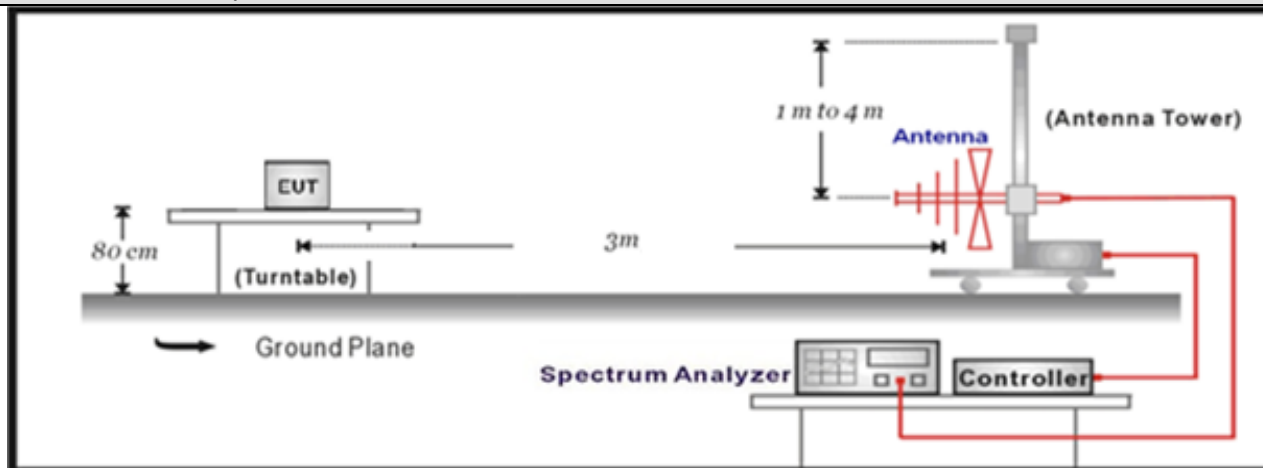
Operating Frequency Band (MHz)	EIRP Limit (dBm/MHz)
5725 - 5850	 U-NII-3 band (5725-5850 MHz)

4.2.2 Test Setup

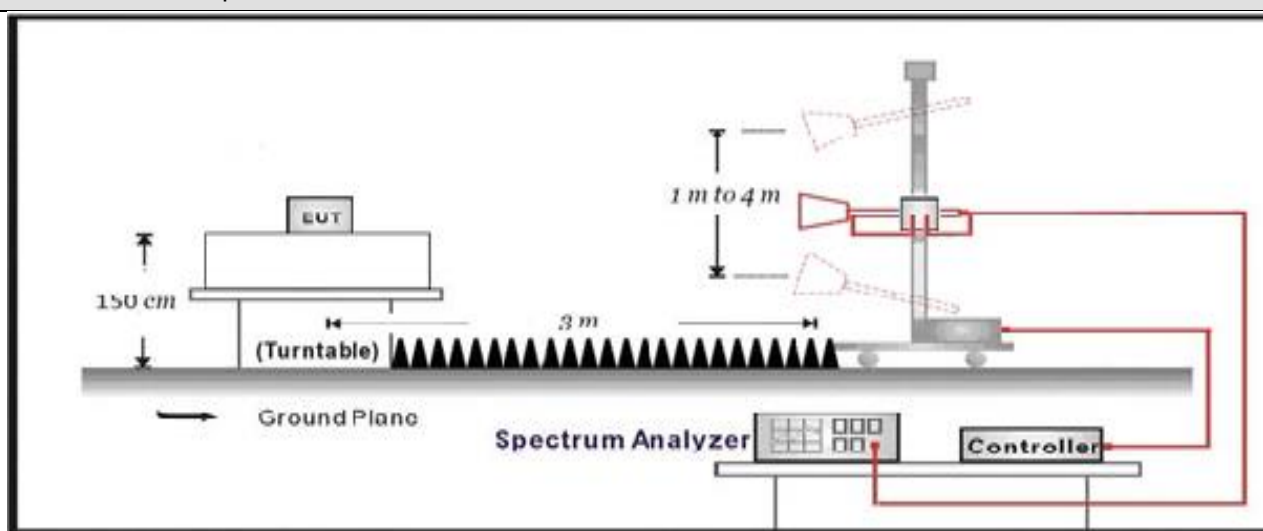
Below 30MHz Test Setup:



30MHz-1GHz Test Setup:



Above 1GHz Test Setup:



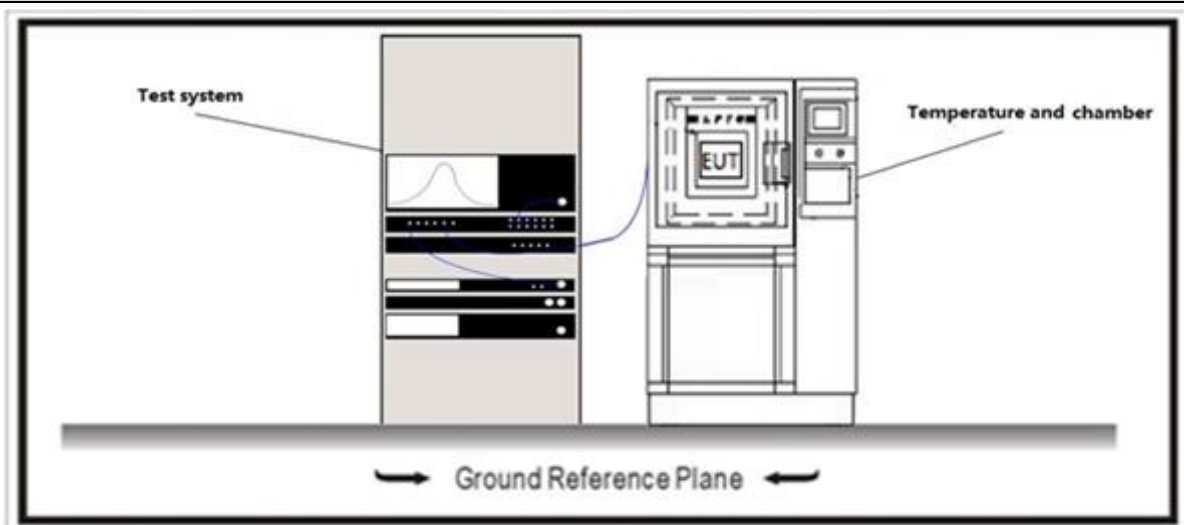
4.2.3 Test Procedure

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

4.3 Emission bandwidth**VERDICT: PASS****4.3.1 Limit**

Standard	FCC CFR Title 47 Part 15 Subpart E: Section 15.407
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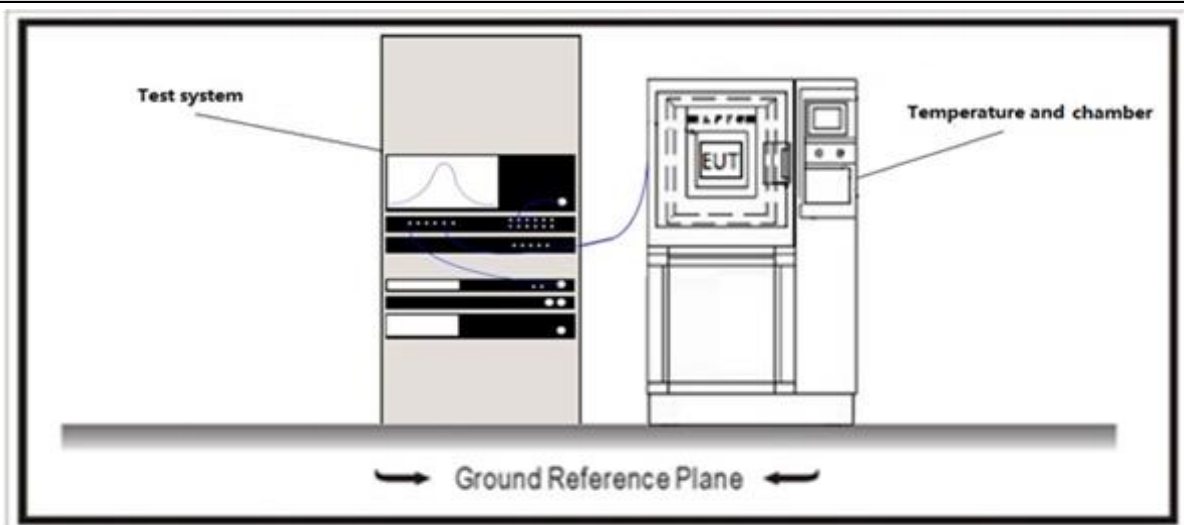
Whin the Frequency band.

4.3.2 Test Setup**4.3.3 Test Procedure****Test Method**

	References Rule	Chapter	Description
☐	ANSI C63.10	12.4	Emission bandwidth and occupied bandwidth
☐	ANSI C63.10	12.4.1	Emission bandwidth (26dB)
☐	ANSI C63.10	12.4.2	Occupied bandwidth (99%)
☒	FCC KDB 789033 D02v02r01	C	Bandwidth Measurement
☒	FCC KDB 789033 D02v02r01	C.1	Emission Bandwidth (26dB)
☐	FCC KDB 789033 D02v02r01	C.2	Minimum Emission Bandwidth for the band 5.725-5.85 GHz (6dB)
☒	FCC KDB 789033 D02v02r01	D	99 Percent Occupied Bandwidth

4.4 6dB bandwidth**VERDICT: PASS****4.4.1 Limit****Standard**

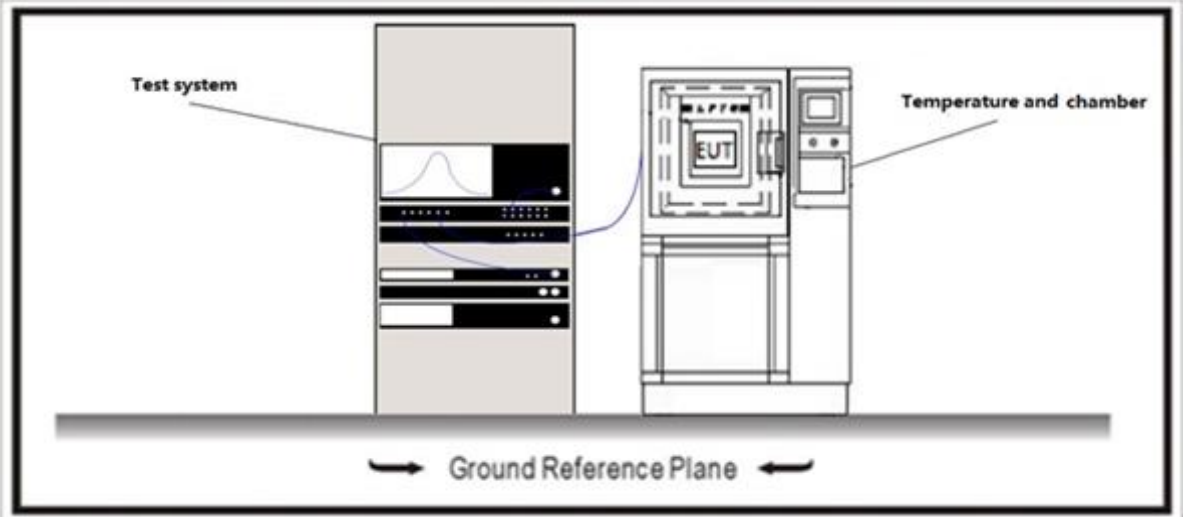
FCC CFR Title 47 Part 15 Subpart E: Section 15.407(e)

6dB Bandwidth $\geq 500\text{KHz}$ **4.4.2 Test Setup****4.4.3 Test Procedure****Test Method**

	References Rule	Chapter	Description
☐	ANSI C63.10	12.4	Emission bandwidth and occupied bandwidth
☐	ANSI C63.10	12.4.1	Emission bandwidth (26dB)
☐	ANSI C63.10	12.4.2	Occupied bandwidth (99%)
☒	FCC KDB 789033 D02v02r01	C	Bandwidth Measurement
☐	FCC KDB 789033 D02v02r01	C.1	Emission Bandwidth (26dB)
☒	FCC KDB 789033 D02v02r01	C.2	Minimum Emission Bandwidth for the band 5.725-5.85 GHz (6dB)
☐	FCC KDB 789033 D02v02r01	D	99 Percent Occupied Bandwidth

4.5 Duty cycle	VERDICT: PASS
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4.5.1 Limit
N/A

4.5.2 Test Setup


4.5.3 Test Procedure			
References Rule		Chapter	Description
☒	ANSI C63.10	11.6	Duty cycle (D), transmission duration (T), and maximum power control level

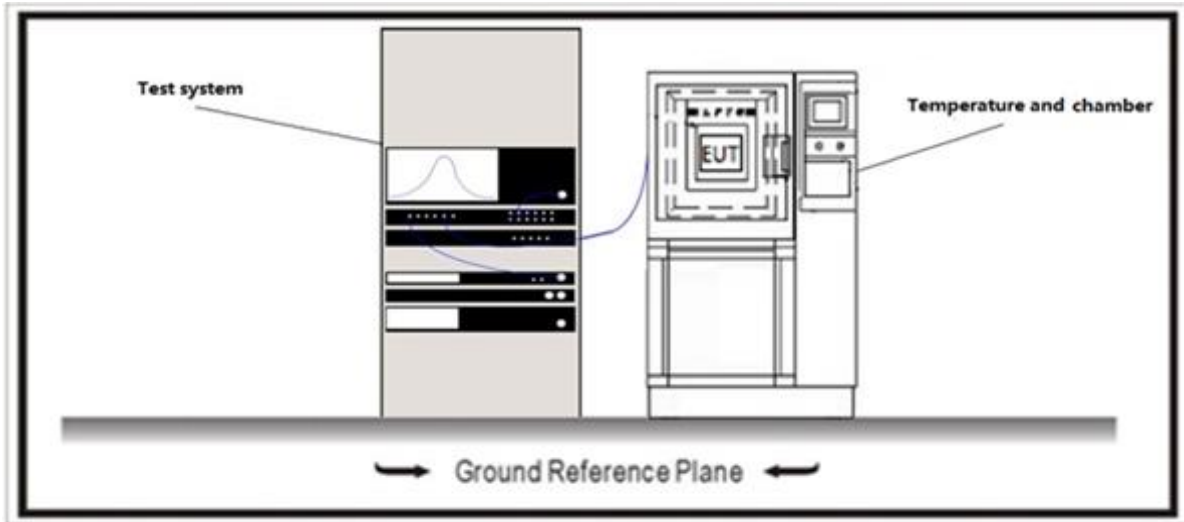
4.6 Power Output**VERDICT: PASS****4.6.1 Limit**

Standard		FCC Part 15 Subpart E Paragraph 15.407 (a)
☒	For the band 5.15-5.25 GHz	
☐	Outdoor access point: the maximum conducted output power shall not exceed 1 W. If $G_{TX} > 6\text{dBi}$, then $P_{out} \leq 30 - (G_{TX} - 6)$ and $\leq 125\text{mW}$ at any angle above 30 degrees	
☐	Indoor access point: the maximum conducted output power shall not exceed 1 W. If $G_{TX} > 6\text{dBi}$, then $P_{out} \leq 30 - (G_{TX} - 6)$	
☐	Fixed point-to-point access points: the maximum conducted output power shall not exceed 1 W. If $G_{TX} > 23\text{dBi}$, then $P_{out} \leq 30 - (G_{TX} - 23)$	
☒	Mobile and portable client devices: the maximum conducted output power shall not exceed 250mW. If $G_{TX} > 6\text{dBi}$, then $P_{out} \leq 24 - (G_{TX} - 6)$	
☒	For the band 5.25-5.35 GHz:	
☒	The maximum conducted output power shall not exceed 250mW or $11\text{dBm} + 10 \log B$, where B is the 26dB emission bandwidth in MHz. If $G_{TX} > 6\text{dBi}$, then $P_{out} \leq (\text{The lesser of } 24 \text{ or } 11\text{dBm} + 10 \log B) - (G_{TX} - 6)$	
☒	For the 5.47-5.725 GHz:	
☒	The maximum conducted output power shall not exceed 250mW or $11\text{dBm} + 10 \log B$, where B is the 26dB emission bandwidth in MHz. If $G_{TX} > 6\text{dBi}$, then $P_{out} \leq (\text{The lesser of } 24 \text{ or } 11\text{dBm} + 10 \log B) - (G_{TX} - 6)$	
☒	For the band 5.725-5.85 GHz:	
☒	Point-to-multipoint systems (P2M): the maximum conducted output power (P_{out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6 \text{ dBi}$, then $P_{out} = 30 - (G_{TX} - 6)$	
☐	Point-to-point systems (P2P): the maximum conducted output power (P_{out}) shall not exceed the lesser of 1 W	

Note 1 : GTX directional gain of transmitting antennas.

Note 2 : Pout is maximum conducted output power .

4.6.2 Test Setup



4.6.3 Test Procedure

	References Rule		Chapter	Description
☒	ANSI C63.10		12.3	Maximum conducted output power
	☒	ANSI C63.10	12.3.2	Maximum conducted output power measurement using a spectrum analyzer (SA) or EMI receiver
		☐ ANSI C63.10	12.3.2.2	Method SA-1
		☐ ANSI C63.10	12.3.2.3	Method SA-1A (alternative)
		☒ ANSI C63.10	12.3.2.4	Method SA-2
		☐ ANSI C63.10	12.3.2.5	Method SA-2A (alternative)
		☐ ANSI C63.10	12.3.2.6	Method SA-3
		☐ ANSI C63.10	12.3.2.7	Method SA-3A (alternative)
	☒	ANSI C63.10	12.3.3	Maximum conducted output power using a power meter
		☐ ANSI C63.10	12.3.3.1	Method PM
		☒ ANSI C63.10	12.3.3.2	Method PM-G

Directional Gain Calculations for In-Band test method				
	References Rule		Chapter	Description
☐	KDB 662911		F2)a)	Basic methodology
	☐	KDB 662911	F2)a) (i)	transmit signals are correlated
	☐	KDB 662911	F2)a) (ii)	transmit signals are uncorrelated
☐	KDB 662911		F2)b)	Sectorized antenna systems.
☐	KDB 662911		F2)c)	Cross-polarized antennas
	☐	ANSI C63.10	F2)c) (i)	Cross-polarized antennas
	☐	ANSI C63.10	F2)c) (ii)	Multiple antennas
☐	KDB 662911		F2)e)	Spatial stream
	☐	KDB 662911	F2)e) (i)	Antennas have the same gain
	☐	KDB 662911	F2)e) (ii)	Antenna have the different gain with one spatial stream
	☐	KDB 662911	F2)e) (iii)	Antenna have the different gain with more than one spatial stream
☒	KDB 662911		F2)f)	Cyclic Delay Diversity (CDD)
	☐	KDB 662911	F2)f) (i)	Antennas have the same gain
	☐	KDB 662911	F2)f) (ii)	Antenna have the different gain with one spatial stream
	☒	KDB 662911	F2)f) (iii)	Antenna have the different gain with more than one spatial stream

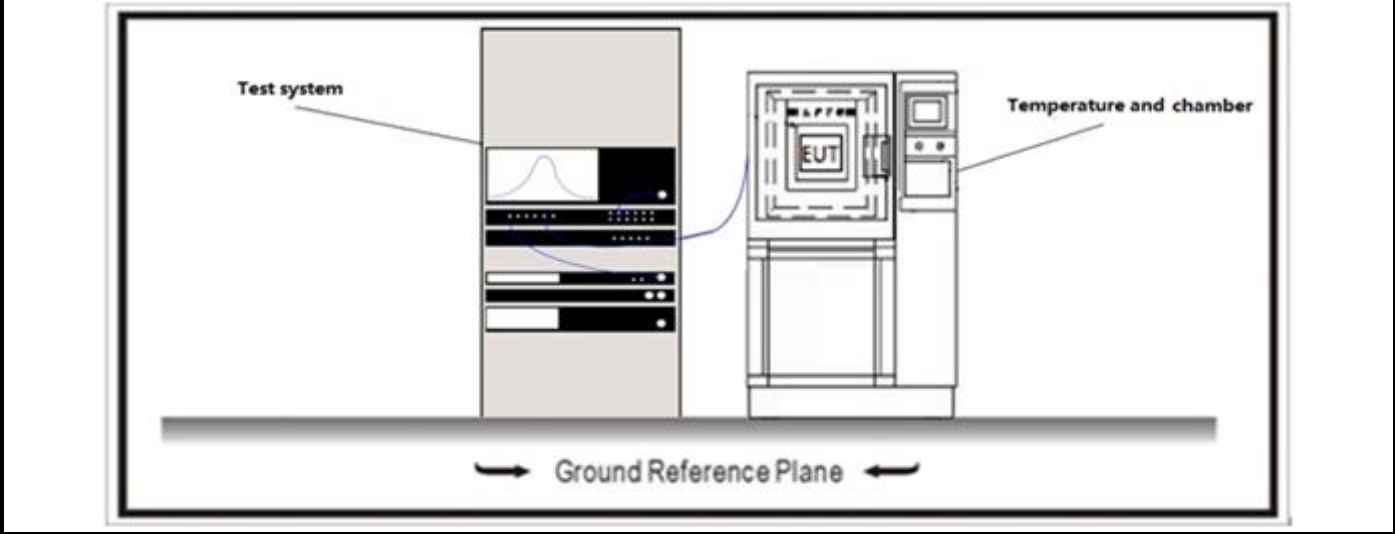
4.7 Maximum Power Spectral Density**VERDICT: PASS****4.7.1 Limit**

Standard		FCC Part 15 Subpart E Paragraph 15.407 (a)
☒	For the band 5.15-5.25 GHz	
	☐	Outdoor access point: the maximum power spectral density shall not exceed 17 dBm/MHz. If $G_{TX} > 6\text{dBi}$, then $P_{out} \leq 17 - (G_{TX} - 6)$
	☐	Indoor access point: the maximum power spectral density shall not exceed 17 dBm/MHz. If $G_{TX} > 6\text{dBi}$, then $P_{out} \leq 17 - (G_{TX} - 6)$
	☐	Fixed point-to-point access points: the maximum power spectral density shall not exceed 17 dBm/MHz. If $G_{TX} > 23\text{dBi}$, then $P_{out} \leq 17 - (G_{TX} - 23)$
	☒	Mobile and portable client devices: the maximum power spectral density shall not exceed 11 dBm/MHz. If $G_{TX} > 6\text{dBi}$, then $P_{out} \leq 11 - (G_{TX} - 6)$
☒	For the 5.25-5.35 GHz:	
	☒	The maximum power spectral density shall not exceed 11 dBm/MHz. If $G_{TX} > 6\text{dBi}$, then $P_{out} \leq 11 - (G_{TX} - 6)$
☒	For the 5.47-5.725 GHz:	
	☒	The maximum power spectral density shall not exceed 11 dBm/MHz. If $G_{TX} > 6\text{dBi}$, then $P_{out} \leq 11 - (G_{TX} - 6)$
☒	For the band 5.725-5.85 GHz:	
	☒	The maximum power spectral density shall not exceed 30 dBm/500KHz. If $G_{TX} > 6\text{dBi}$, then $P_{out} \leq 30 - (G_{TX} - 6)$
Note 1 : G_{TX} directional gain of transmitting antennas.		
Note 2 : P_{out} is maximum conducted output power .		

Directional Gain Calculations for In-Band test method

	References Rule		Chapter	Description
☐	KDB 662911		F2)a)	Basic methodology
	☐	KDB 662911	F2)a) (i)	transmit signals are correlated
	☐	KDB 662911	F2)a) (ii)	transmit signals are uncorrelated
☐	KDB 662911		F2)b)	Sectorized antenna systems.
☐	KDB 662911		F2)c)	Cross-polarized antennas
	☐	ANSI C63.10	F2)c) (i)	Cross-polarized antennas
	☐	ANSI C63.10	F2)c) (ii)	Multiple antennas
☐	KDB 662911		F2)e)	Spatial stream
	☐	KDB 662911	F2)e) (i)	Antennas have the same gain
	☐	KDB 662911	F2)e) (ii)	Antenna have the different gain with one spatial stream
	☐	KDB 662911	F2)e) (iii)	Antenna have the different gain with more than one spatial stream
☒	KDB 662911		F2)f)	Cyclic Delay Diversity (CDD)
	☐	KDB 662911	F2)f) (i)	Antennas have the same gain
	☐	KDB 662911	F2)f) (ii)	Antenna have the different gain with one spatial stream
	☒	KDB 662911	F2)f) (iii)	Antenna have the different gain with more than one spatial stream

4.7.2 Test Setup



4.7.3 Test Procedure

	References Rule	Chapter	Description
☒	ANSI C63.10	12.5	Peak power spectral density
☒	FCC KDB 789033 D02v02r01	F	Maximum Power Spectral Density (PSD)

4.8 Radiated Emission Band Edge**VERDICT: PASS****4.8.1 Limit****Standard** FCC Part 15 Subpart C Paragraph 15.205

Restricted Bands of operation

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
¹ 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	(²)
13.36-13.41			

¹Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz.²Above 38.6

FCC Part 15 Subpart C Paragraph 15.209 (Restricted Band Emissions Limit)

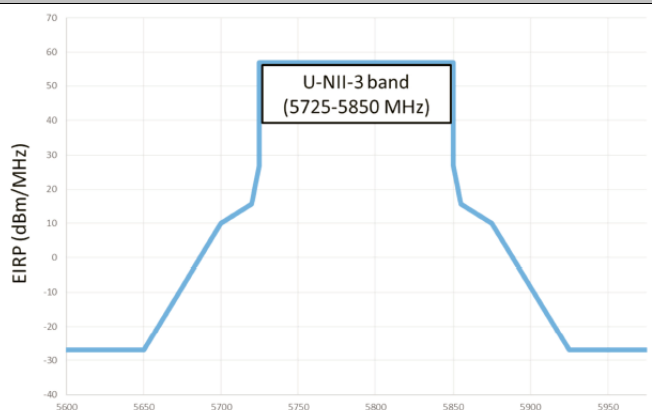
Frequency (MHz)	Field strength (μ V/m)	Field strength (dB μ V/m)	Measurement distance (m)
0.009 - 0.49	2400/F(kHz)	48.5 – 13.8	300 _(Note 1)
0.49 - 1.705	24000/F(kHz)	33.8 - 23	30 _(Note 1)
1.705 - 30	30	29.5	30 _(Note 1)
30 - 88	100	40	3 _(Note 2)
88 - 216	150	43.5	3 _(Note 2)
216 - 960	200	46	3 _(Note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

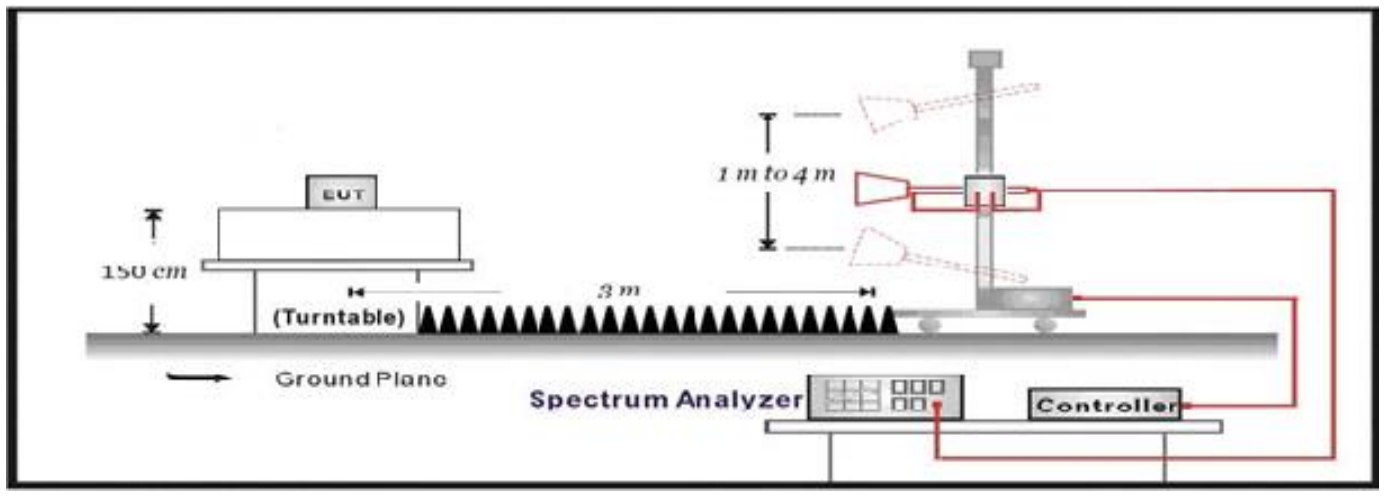
FCC Part 15 Subpart C Paragraph 15.407(5)(b) (Unrestricted Band Emissions Limit)

Operating Frequency Band (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength at 3m (dB μ V/m)
5150 - 5250	-27	68.3
5250 - 5350	-27	68.3
5470 - 5725	-27	68.3

Operating Frequency Band (MHz)	EIRP Limit (dBm/MHz)
5725 - 5850	 U-NII-3 band (5725-5850 MHz)

4.8.2 Test Setup

Above 1GHz Test Setup:



4.8.3 Test Procedure

	References Rule	Chapter	Description
☐	ANSI C63.10	12.7.3	Emissions in non-restricted frequency bands
☒	ANSI C63.10	12.7.2	Emissions in restricted frequency bands
☐	ANSI C63.10	12.7.5	Radiated emission measurements
☒	ANSI C63.10	12.7.6	Procedure for peak unwanted emissions measurements above 1000 MHz
☒	ANSI C63.10	12.7.7	Procedures for average unwanted emissions measurements above 1000 MHz
☐	ANSI C63.10	12.7.7.2	Method AD (average detection)—primary method
☒	ANSI C63.10	12.7.7.3	Method VB-A (Alternative)
☐	ANSI C63.10	6.4	Radiated emissions from unlicensed wireless devices below 30 MHz
☐	ANSI C63.10	6.5	Radiated emissions from unlicensed wireless devices in the frequency range of 30 MHz to 1000 MHz
☐	ANSI C63.10	6.6	Radiated emissions from unlicensed wireless devices above 1 GHz
☐	FCC KDB 789033 D02v02r01	G.2	Unwanted Emissions that fall Outside of the Restricted Bands
☐	FCC KDB 789033 D02v02r01	G.1	Unwanted Emissions in the Restricted Bands
☐	FCC KDB 789033 D02v02r01	G.4	Procedure for Unwanted Emissions Measurements below 1000 MHz
☐	FCC KDB 789033 D02v02r01	G.5	Procedure for Unwanted Maximum Emissions Measurements above 1000 MHz
☐	FCC KDB 789033 D02v02r01	G.6	Procedures for Average Unwanted Emissions Measurements above 1000 MHz



	☐	FCC KDB 789033 D02v02r01	G.6.c	Method AD (Average detection)—primary method
	☐	FCC KDB 789033 D02v02r01	G.6.d	Method VB (Averaging using reduced video bandwidth): Alternative method.

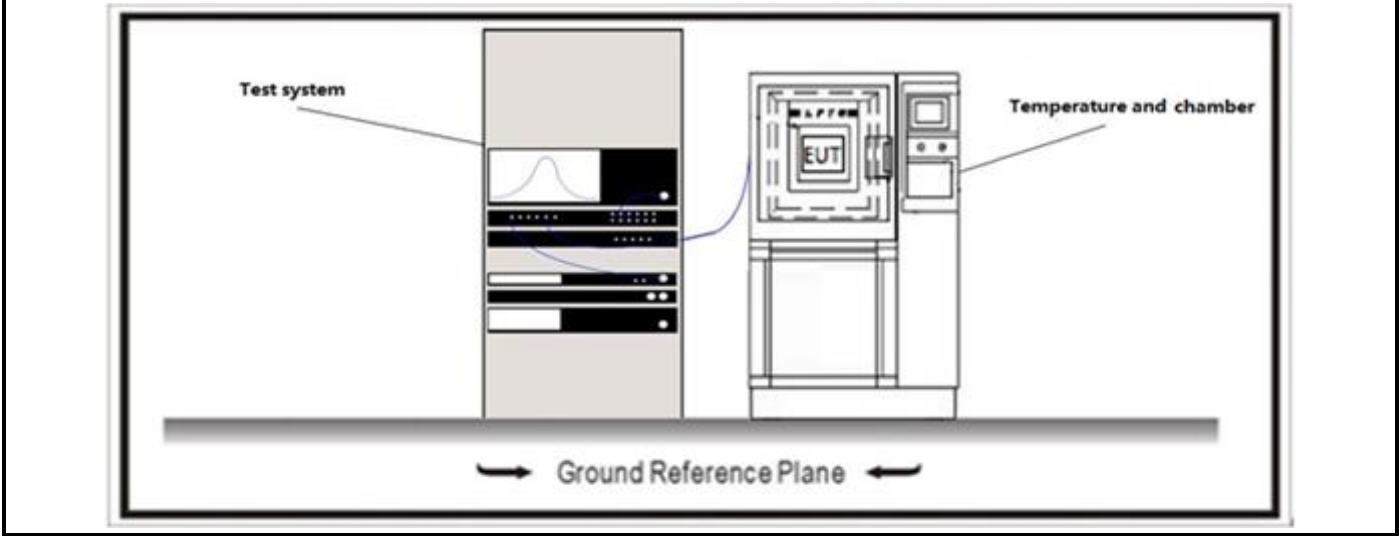
4.9 Frequency Stability

VERDICT: PASS

4.9.1 Limit:

In-band emission is maintained within the band of operation under all conditions of normal operation as specified in the user’s manual.
The transmitter center frequency tolerance shall be ± 20 ppm maximum for the 5 GHz band and ± 25 ppm maximum for the 2.4 GHz band.

4.9.2 Test Setup



4.9.3 Test Procedure

	References Rule		Chapter	Description
☒	ANSI C63.10		6.8	Frequency stability tests
	☒	ANSI C63.10	6.8.1	Frequency stability with respect to ambient temperature
	☒	ANSI C63.10	6.8.2	Frequency stability when varying supply voltage

4.10 Antenna Requirement**VERDICT: PASS****4.10.1 Limit:**

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §15.211, §15.213, §15.217, §15.219, or §15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with §15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

4.10.2 Antenna Connector Construction:

- | | |
|-------------------------------------|--|
| ☒ | The use of a permanently attached antenna |
| ☐ | The antenna use of a unique coupling to the intentional radiator |
| ☐ | The use of a nonstandard antenna jack or electrical connector |

Please refer to the attached document "Internal Photograph" to show the antenna connector.

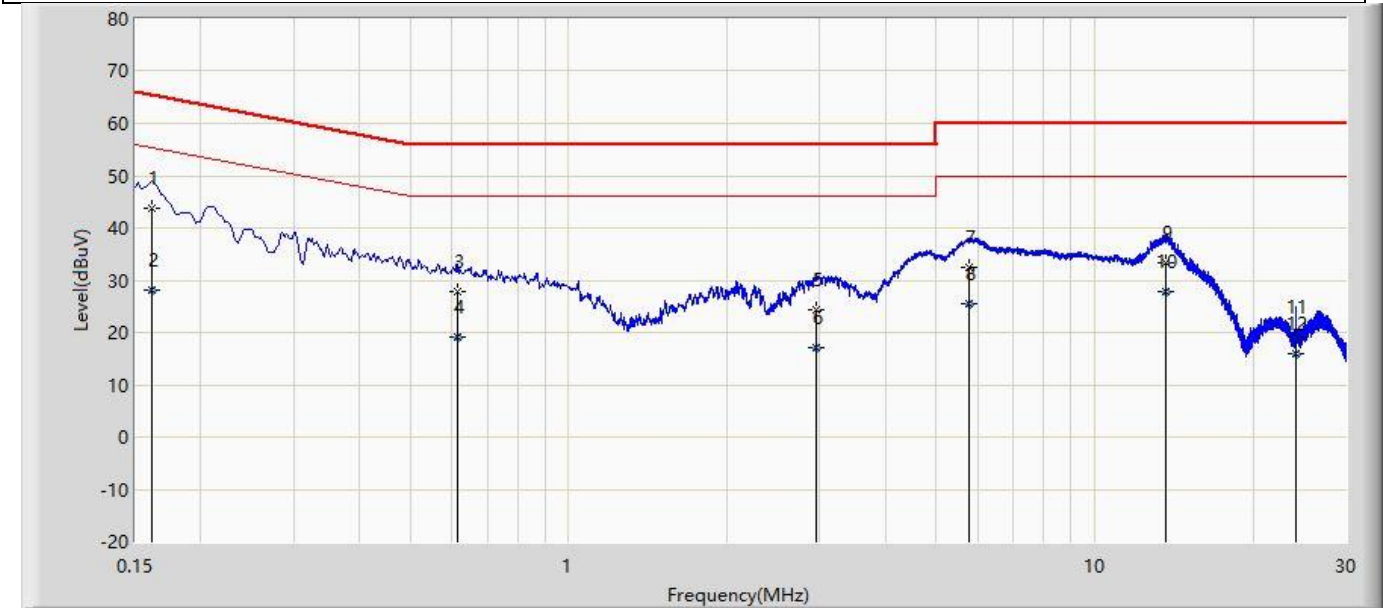
5 TEST SETUP PHOTO AND EUT PHOTO

Remark: The test setup photo and EUT Photo please see appendix.

6 TEST RESULT

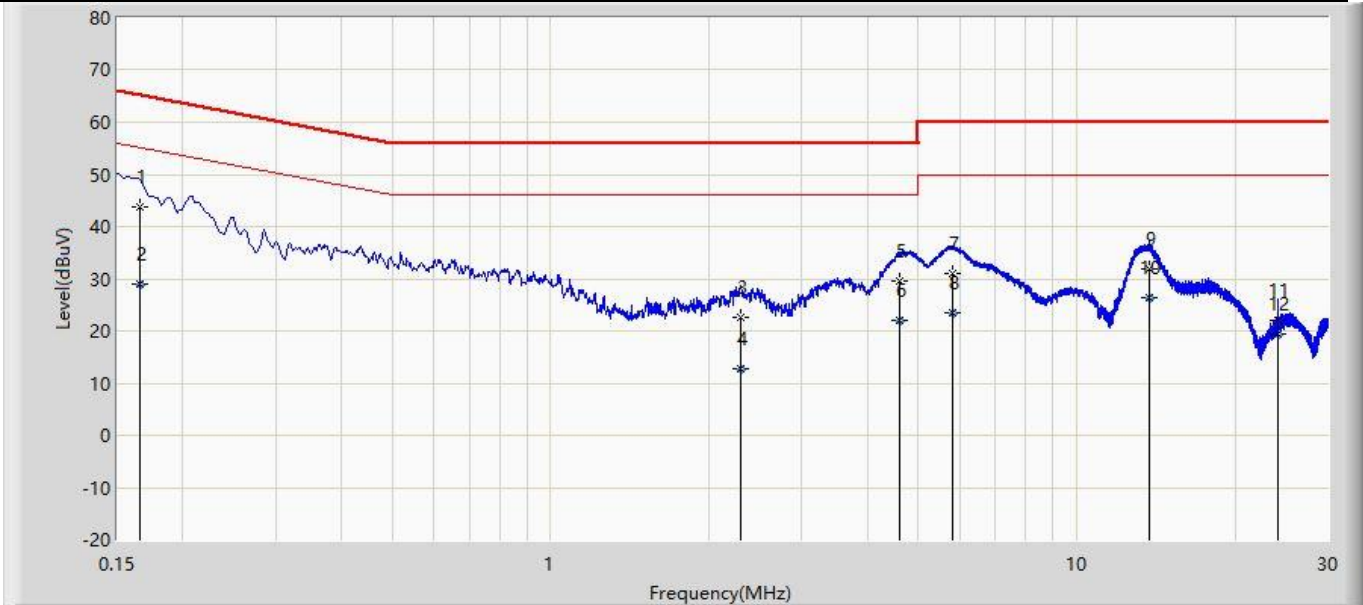
Appendix A: Conducted Emission

Profile: 2430820R	Page No.: 11
Engineer: Yu Liu	
Site: TR1	Time: 2024/08/15 - 08:44
Limit: FCC_Part 15.207	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Line
EUT: Argo	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5180MHz by 802.11a	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.161	43.791	34.167	-21.608	65.399	9.624	QP
2		0.161	28.140	18.515	-27.260	55.399	9.624	AV
3		0.614	27.863	18.221	-28.137	56.000	9.642	QP
4		0.614	19.232	9.590	-26.768	46.000	9.642	AV
5		2.954	24.449	14.730	-31.551	56.000	9.719	QP
6		2.954	17.187	7.468	-28.813	46.000	9.719	AV
7		5.753	32.410	22.629	-27.590	60.000	9.782	QP
8		5.753	25.636	15.854	-24.364	50.000	9.782	AV
9		13.684	33.296	23.370	-26.704	60.000	9.925	QP
10		13.684	27.712	17.786	-22.288	50.000	9.925	AV
11		24.108	19.065	8.959	-40.935	60.000	10.105	QP
12		24.108	15.953	5.847	-34.047	50.000	10.105	AV

Profile: 2430820R	Page No.: 12
Engineer: Yu Liu	
Site: TR1	Time: 2024/08/15 - 08:44
Limit: FCC_Part 15.207	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Neutral
EUT: Argo	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5180MHz by 802.11a	



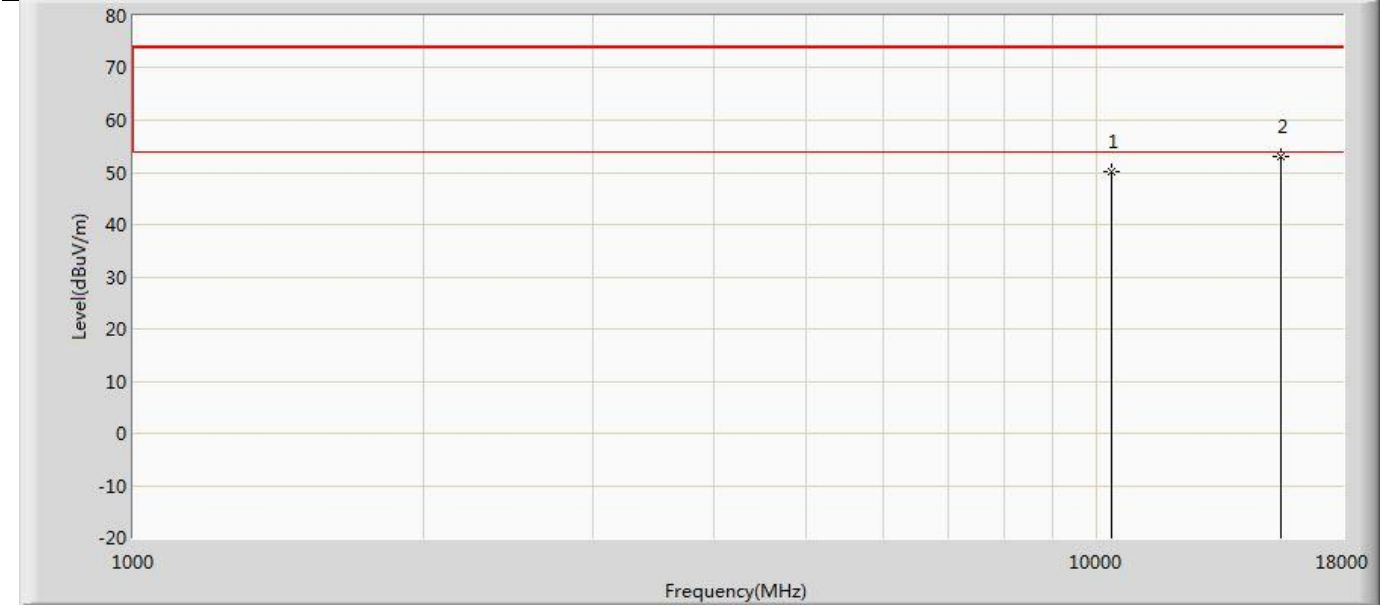
No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.166	43.906	34.276	-21.265	65.171	9.631	QP
2		0.166	28.959	19.329	-26.211	55.171	9.631	AV
3		2.294	22.601	12.896	-33.399	56.000	9.705	QP
4		2.294	12.719	3.014	-33.281	46.000	9.705	AV
5		4.614	29.623	19.861	-26.377	56.000	9.762	QP
6		4.614	21.969	12.207	-24.031	46.000	9.762	AV
7		5.798	31.060	21.271	-28.940	60.000	9.789	QP
8		5.798	23.515	13.726	-26.485	50.000	9.789	AV
9		13.702	31.848	21.902	-28.152	60.000	9.946	QP
10		13.702	26.302	16.356	-23.698	50.000	9.946	AV
11		24.124	21.921	11.820	-38.079	60.000	10.101	QP
12		24.124	19.476	9.375	-30.524	50.000	10.101	AV

Note:

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

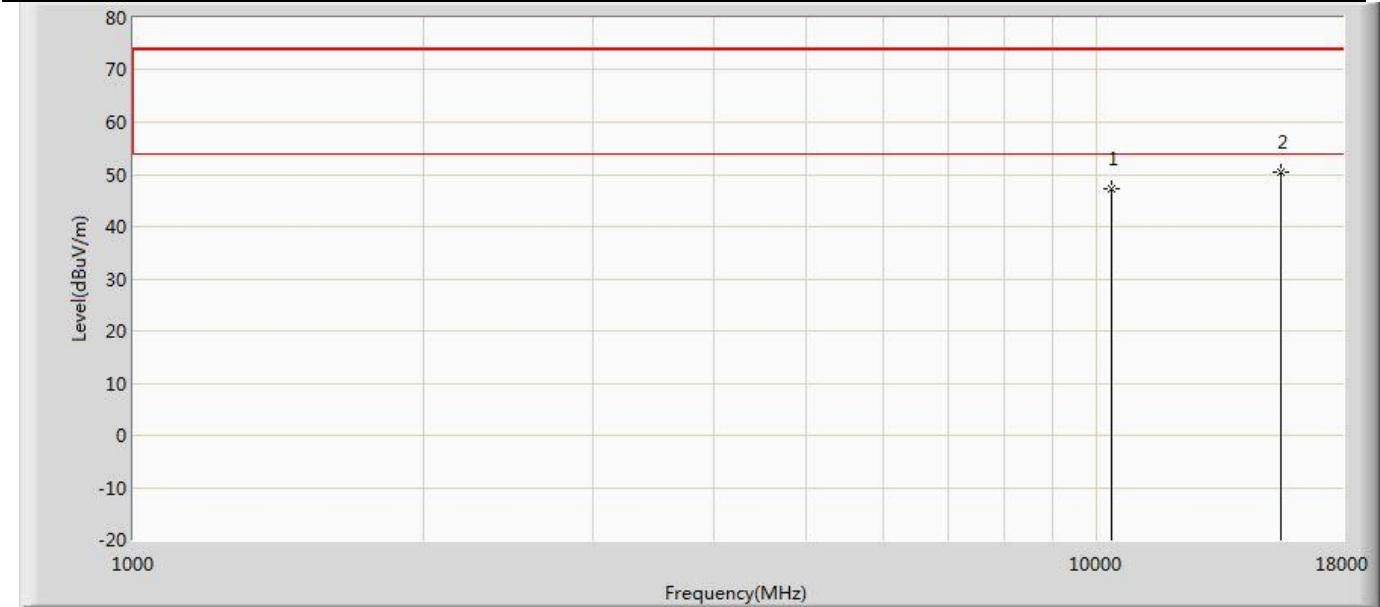
Appendix B: Radiated Emission

Profile: 2430820R	Page No.: 179
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5180MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	50.136	53.542	-23.864	74.000	-3.406	PK
2	*	15540.000	53.048	52.005	-20.952	74.000	1.043	PK

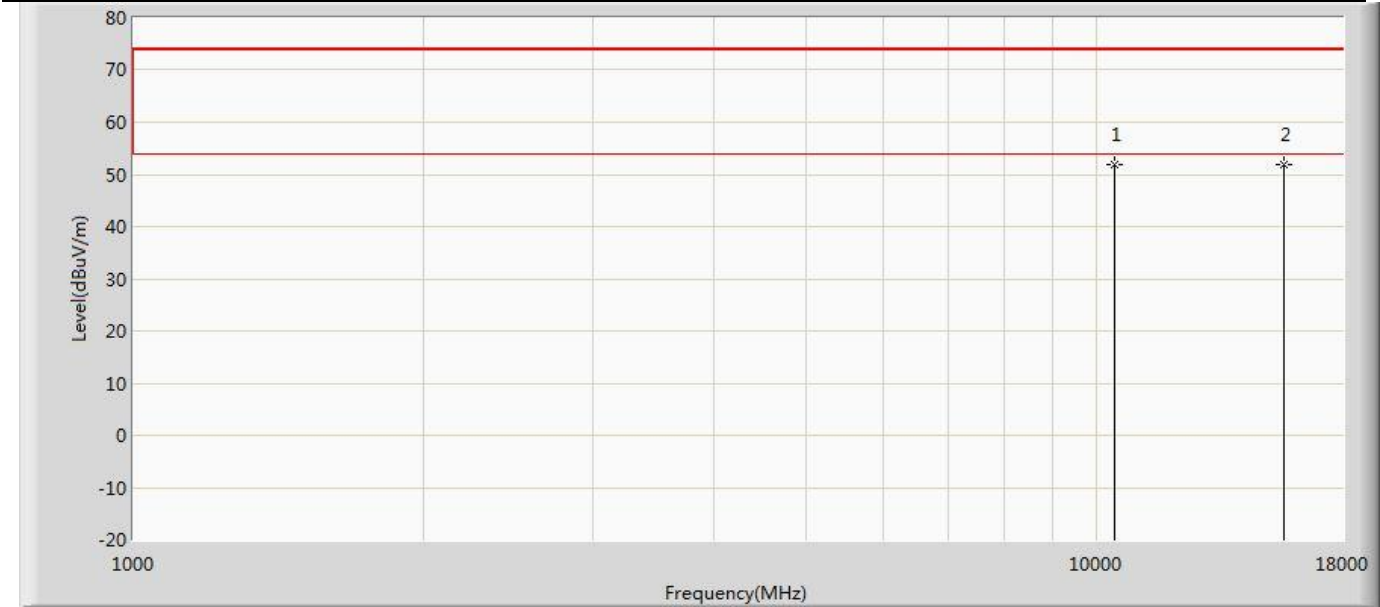
Profile: 2430820R	Page No.: 180
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5180MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	47.247	50.653	-26.753	74.000	-3.406	PK
2	*	15540.000	50.570	49.527	-23.430	74.000	1.043	PK

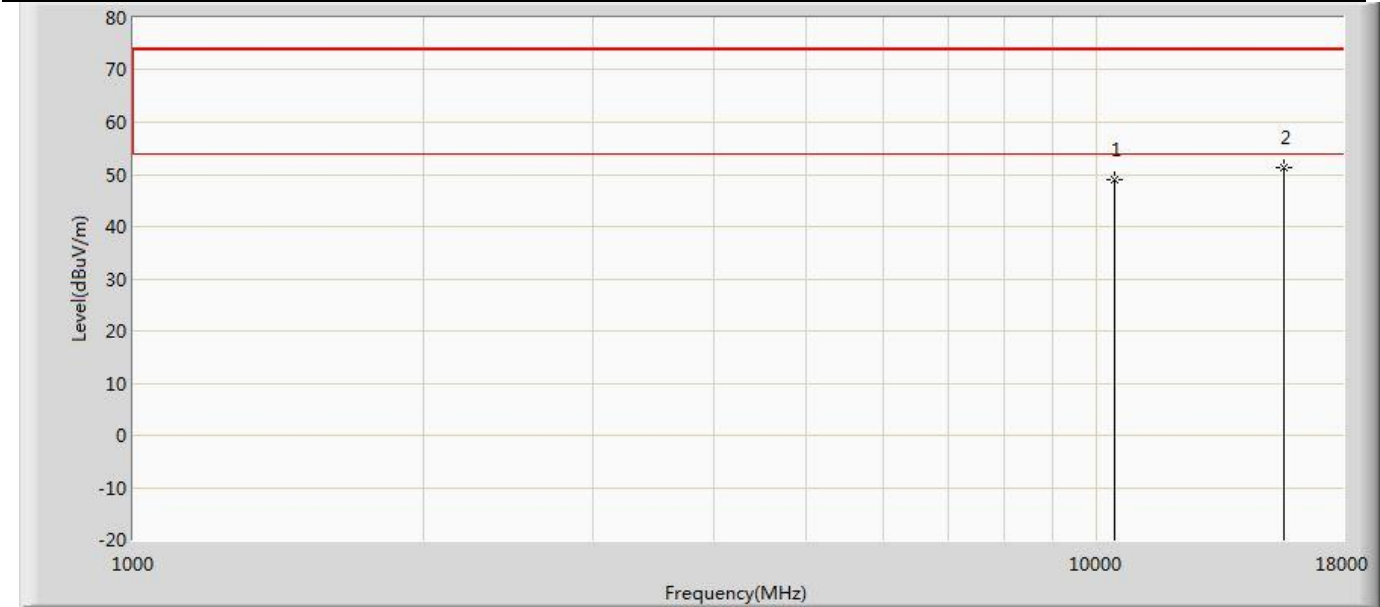


Profile: 2430820R	Page No.: 181
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5220MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10435.000	51.771	55.049	-22.229	74.000	-3.278	PK
2	*	15660.000	52.017	51.006	-21.983	74.000	1.011	PK

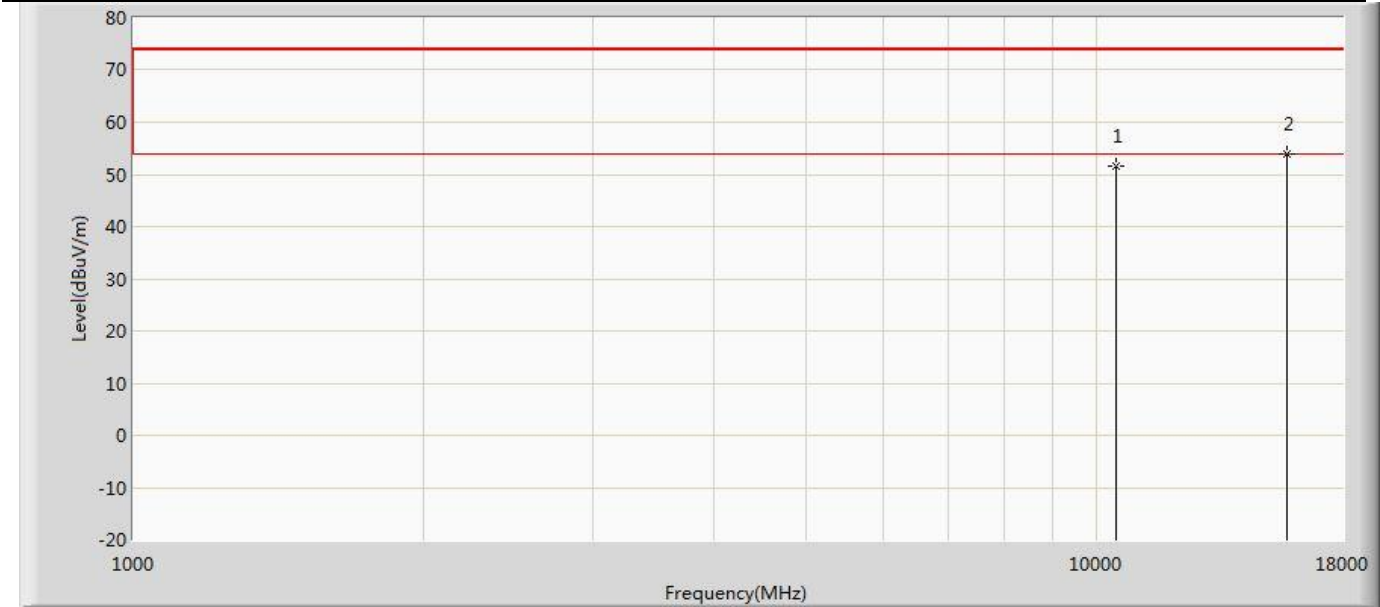
Profile: 2430820R	Page No.: 182
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5220MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	49.115	52.409	-24.885	74.000	-3.294	PK
2	*	15660.000	51.349	50.338	-22.651	74.000	1.011	PK

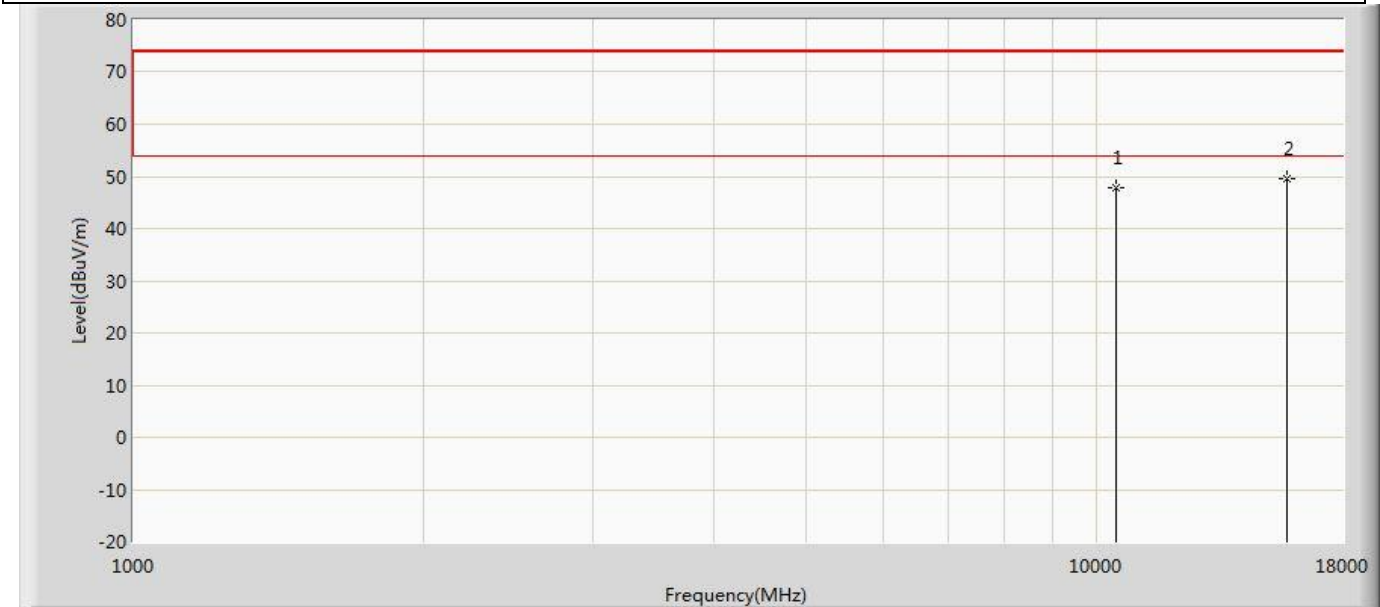


Profile: 2430820R	Page No.: 183
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5240MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10486.000	51.689	54.930	-22.311	74.000	-3.241	PK
2	*	15720.000	53.850	52.330	-20.150	74.000	1.520	PK

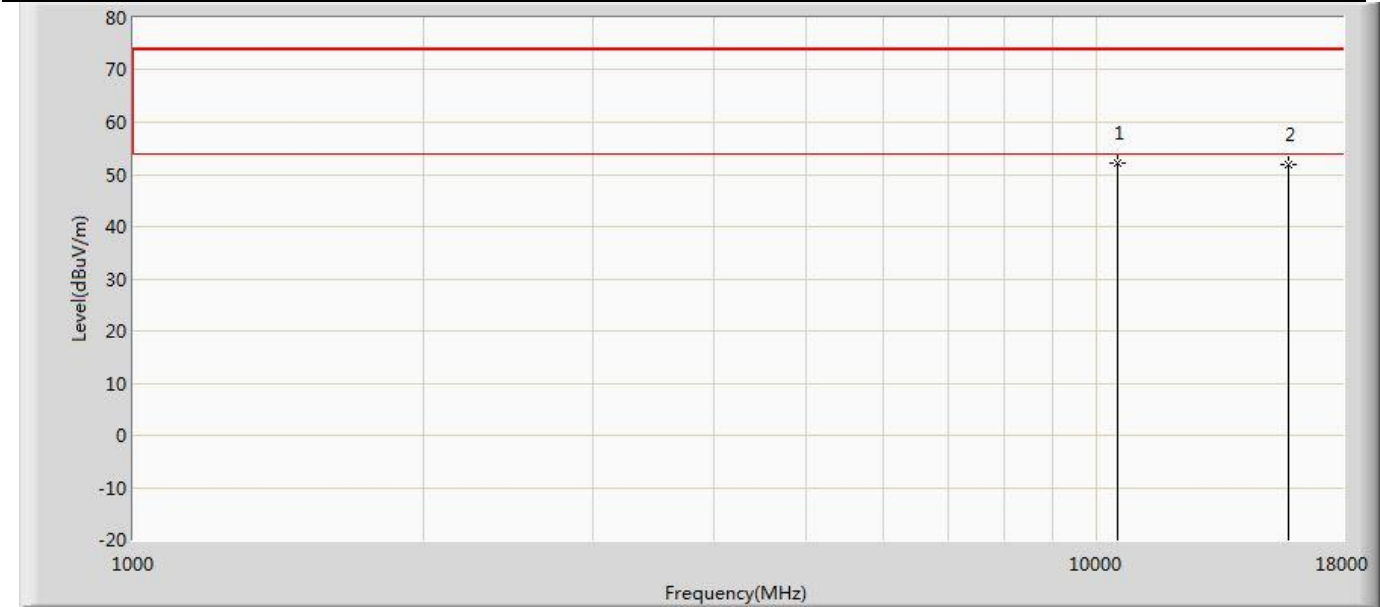
Profile: 2430820R	Page No.: 184
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5240MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	47.799	51.078	-26.201	74.000	-3.279	PK
2	*	15720.000	49.690	48.170	-24.310	74.000	1.520	PK



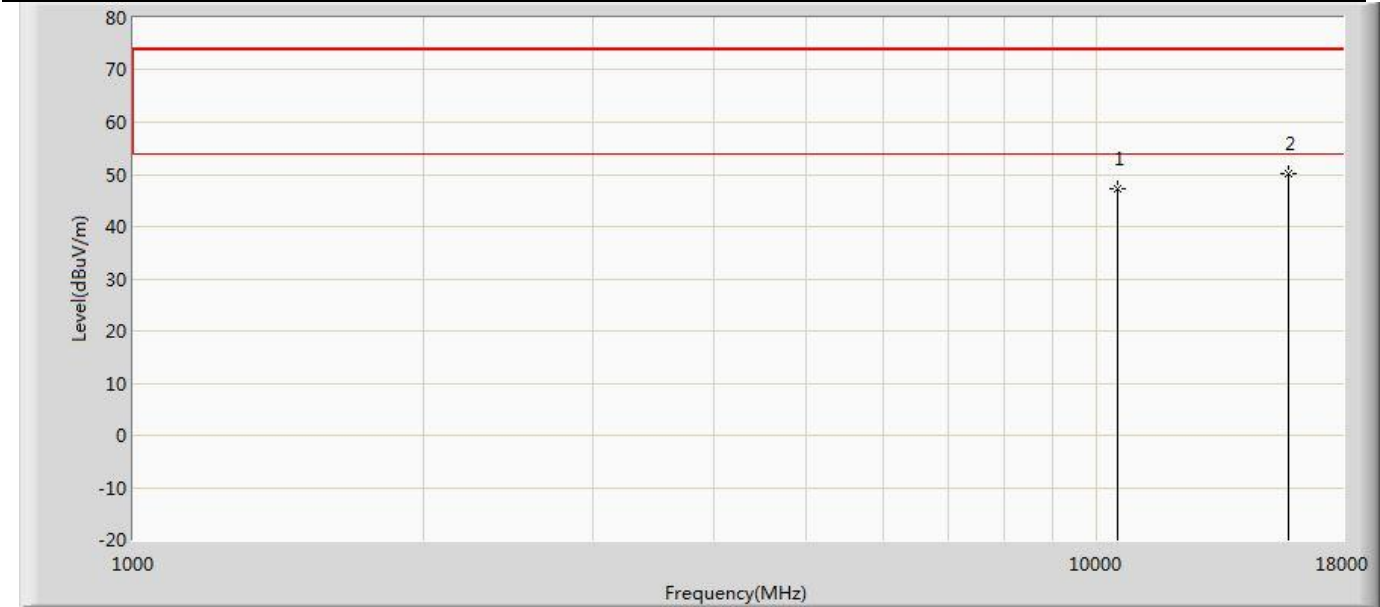
Profile: 2430820R	Page No.: 185
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5260MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10520.000	52.061	55.300	-21.939	74.000	-3.239	PK
2		15780.000	51.970	50.712	-22.030	74.000	1.257	PK



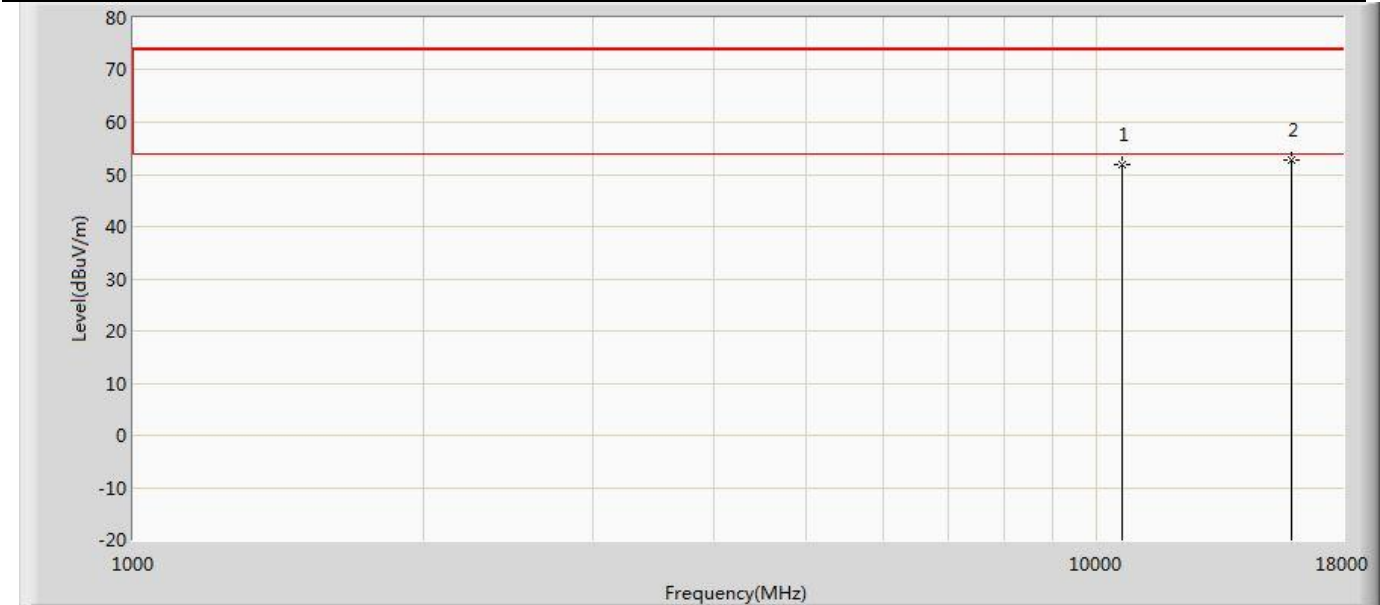
Profile: 2430820R	Page No.: 186
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5260MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	47.187	50.426	-26.813	74.000	-3.239	PK
2	*	15780.000	50.165	48.907	-23.835	74.000	1.257	PK

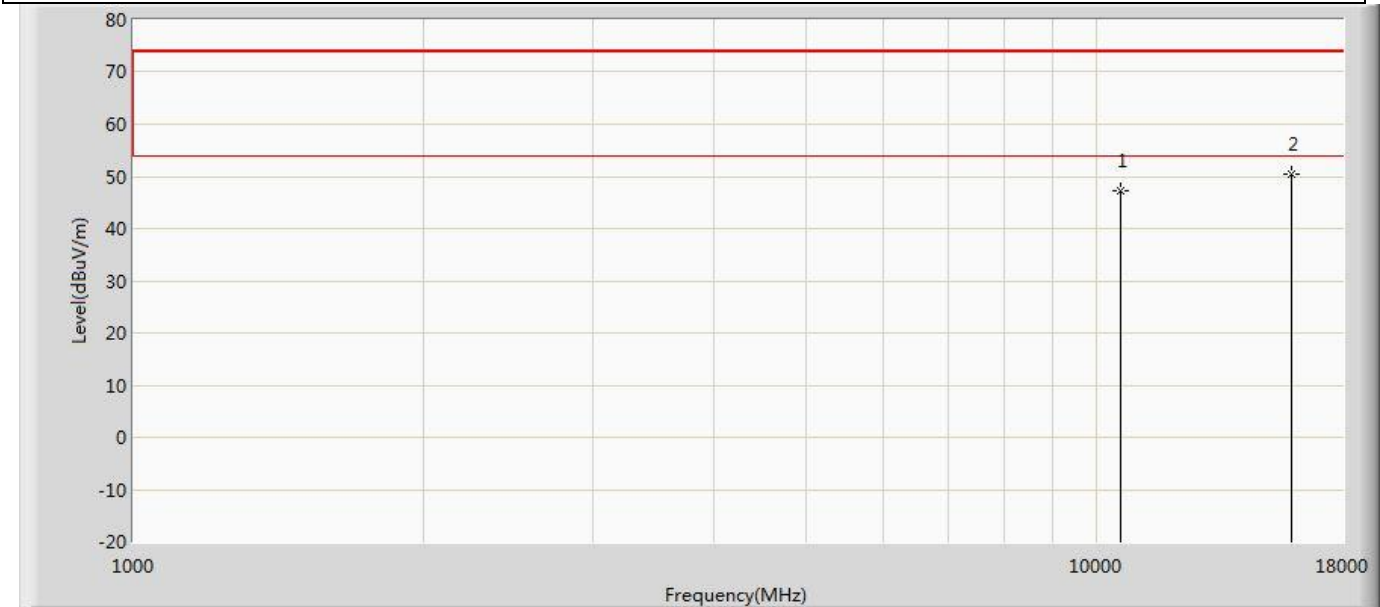


Profile: 2430820R	Page No.: 187
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5300MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10605.000	51.823	54.381	-22.177	74.000	-2.558	PK
2	*	15900.000	52.858	50.791	-21.142	74.000	2.067	PK

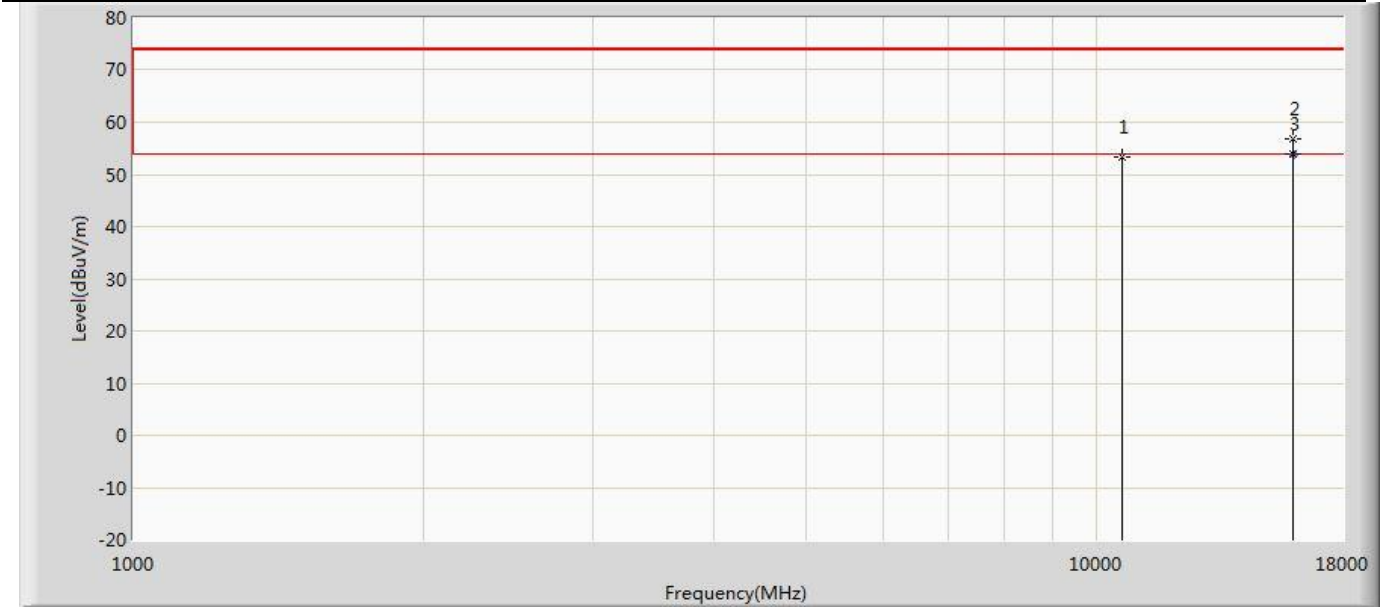
Profile: 2430820R	Page No.: 188
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5300MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	47.208	49.910	-26.792	74.000	-2.702	PK
2	*	15900.000	50.416	48.349	-23.584	74.000	2.067	PK

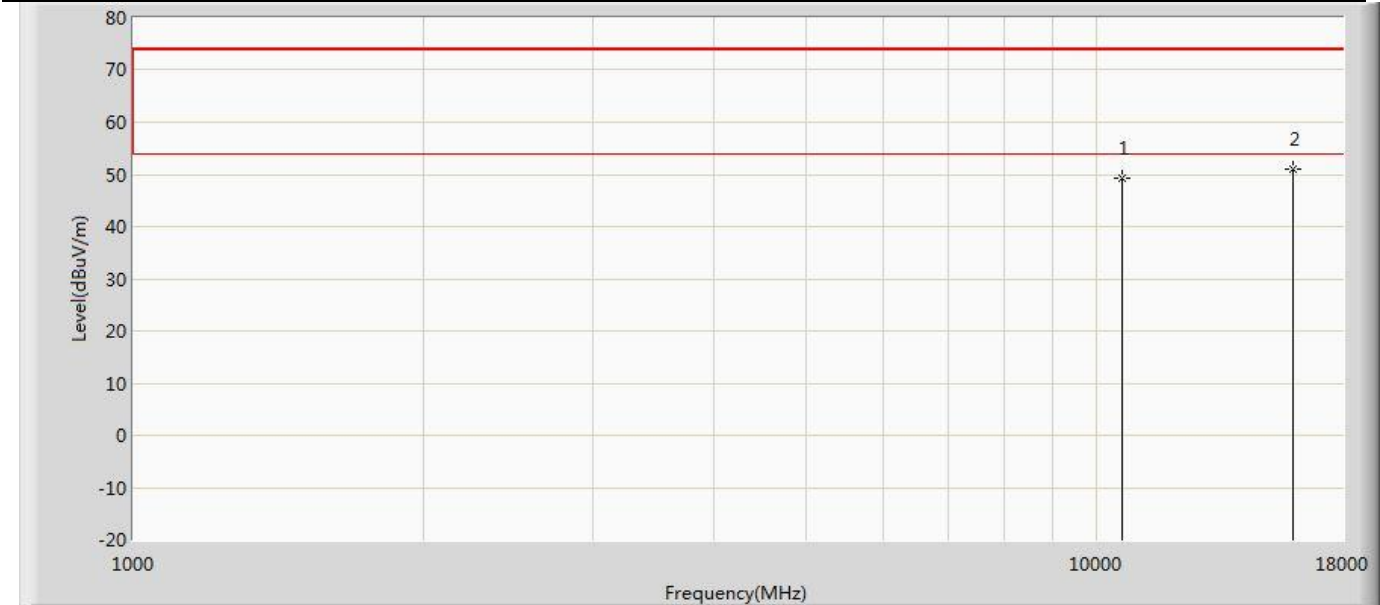


Profile: 2430820R	Page No.: 189
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5320MHz by 802.11a Ant 1	



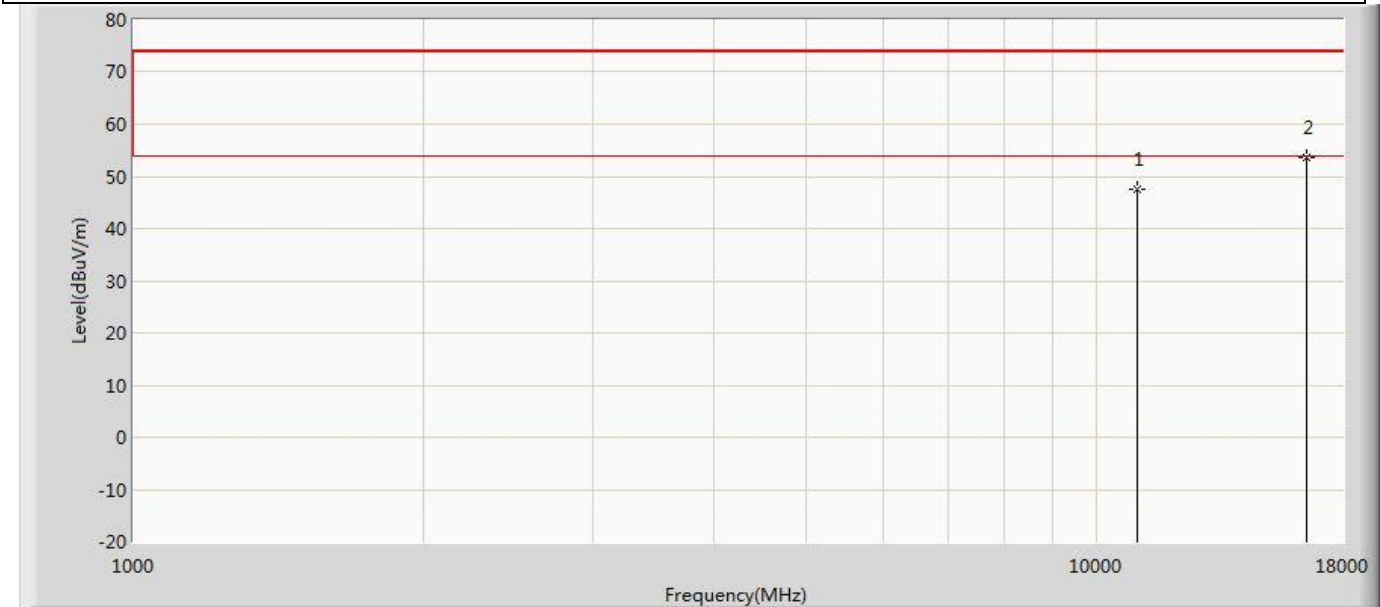
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10639.000	53.310	56.678	-20.690	74.000	-3.368	PK
2		15960.000	56.805	55.672	-17.195	74.000	1.133	PK
3	*	15960.000	53.883	52.750	-0.117	54.000	1.133	AV

Profile: 2430820R	Page No.: 190
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5320MHz by 802.11a Ant 1	



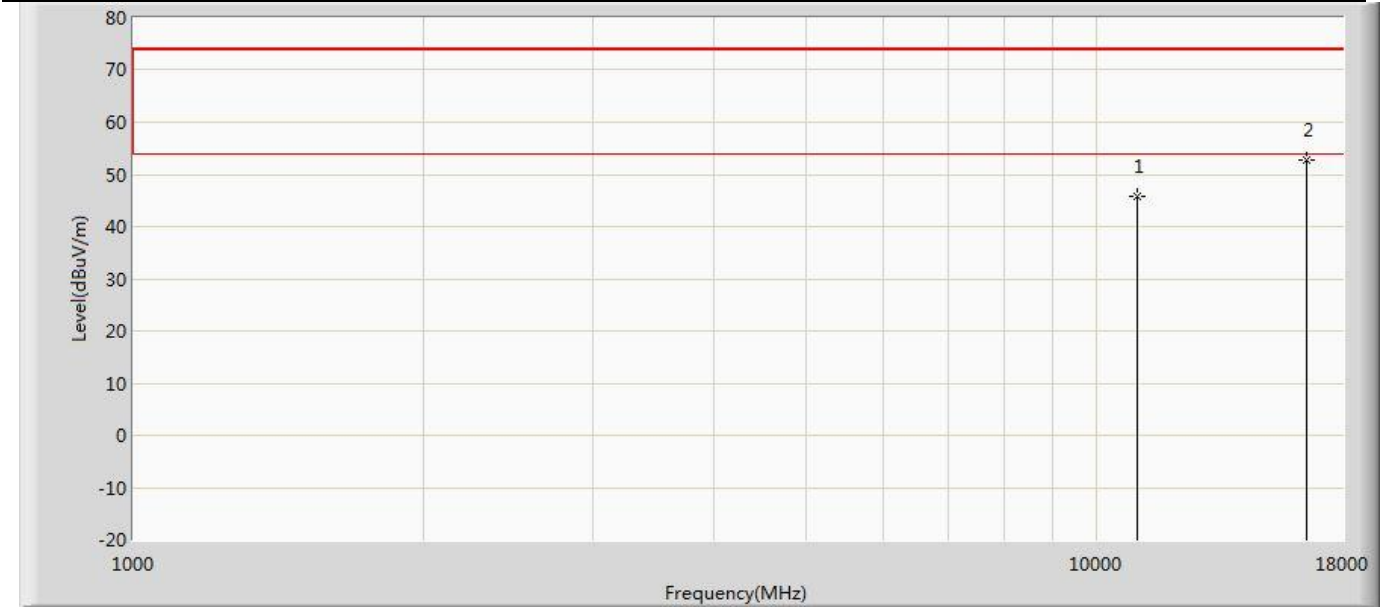
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	49.163	52.527	-24.837	74.000	-3.364	PK
2	*	15960.000	51.048	49.915	-22.952	74.000	1.133	PK

Profile: 2430820R	Page No.: 191
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5500MHz by 802.11a Ant 1	



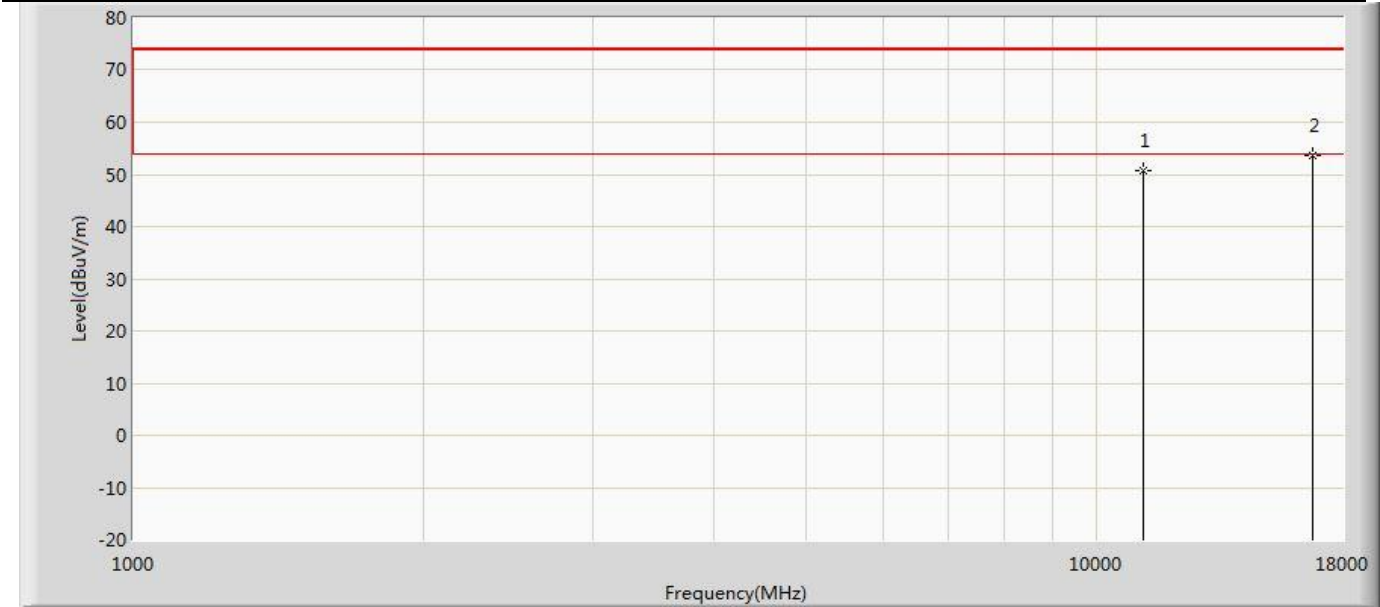
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	47.641	49.529	-26.359	74.000	-1.888	PK
2	*	16500.000	53.667	48.734	-20.333	74.000	4.933	PK

Profile: 2430820R	Page No.: 192
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5500MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	45.745	47.633	-28.255	74.000	-1.888	PK
2	*	16500.000	52.735	47.802	-21.265	74.000	4.933	PK

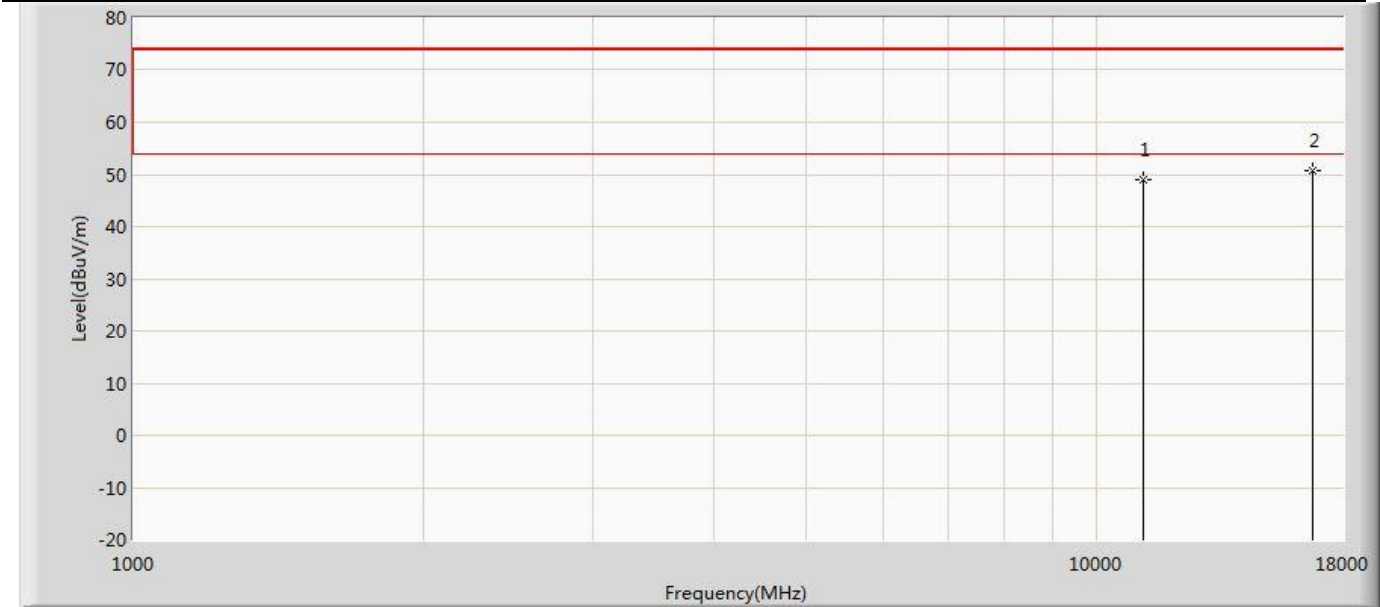
Profile: 2430820R	Page No.: 193
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5580MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	50.636	51.821	-23.364	74.000	-1.185	PK
2	*	16740.000	53.700	49.642	-20.300	74.000	4.058	PK

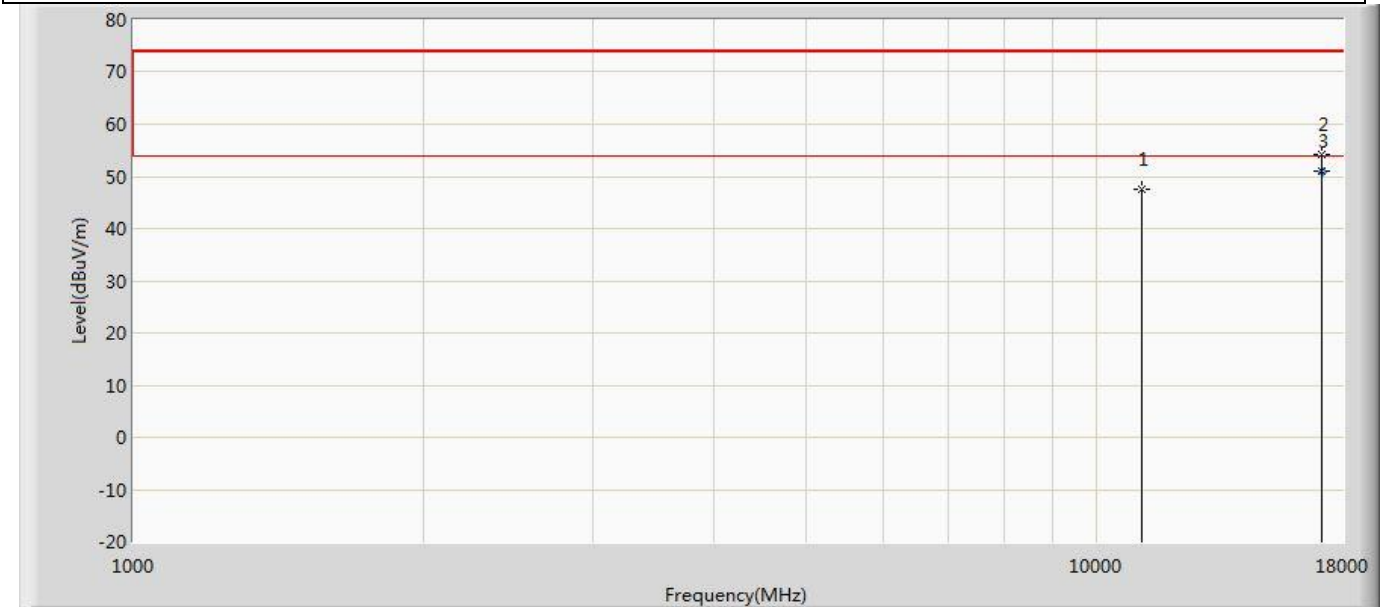


Profile: 2430820R	Page No.: 194
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5580MHz by 802.11a Ant 1	



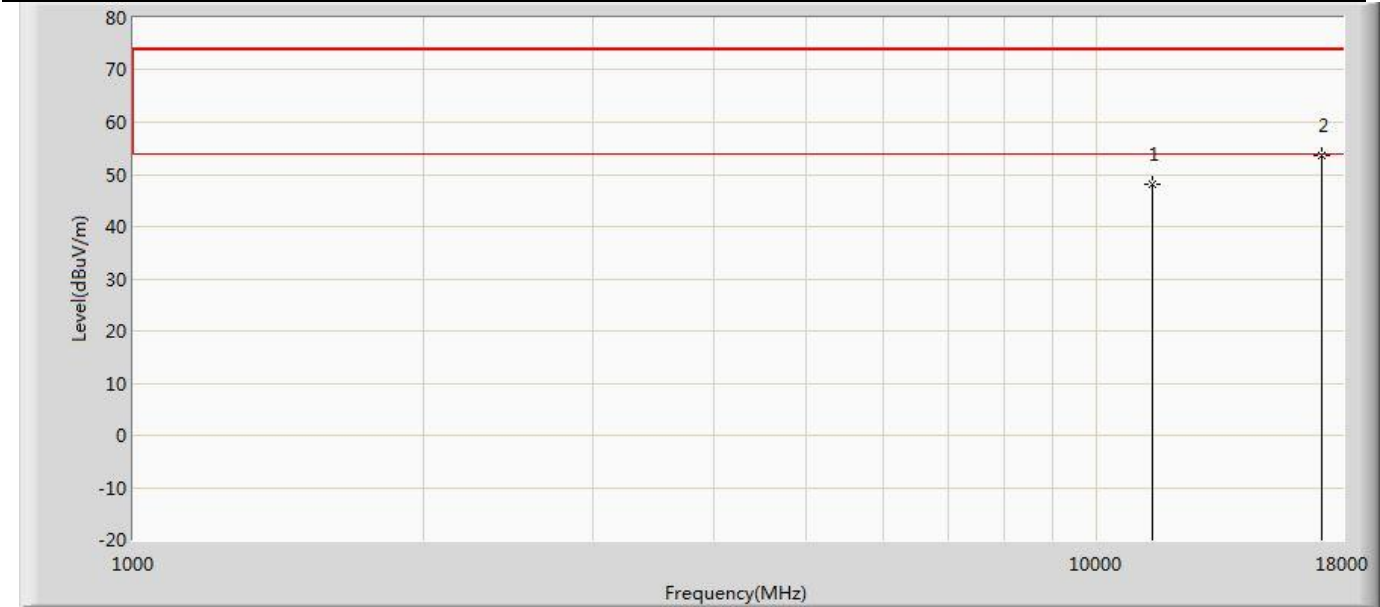
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	49.064	50.249	-24.936	74.000	-1.185	PK
2	*	16740.000	50.820	46.762	-23.180	74.000	4.058	PK

Profile: 2430820R	Page No.: 195
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5700MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11140.000	47.529	48.791	-26.471	74.000	-1.262	PK
2		17100.000	54.273	49.486	-19.727	74.000	4.787	PK
3	*	17100.000	51.130	46.343	-2.870	54.000	4.787	AV

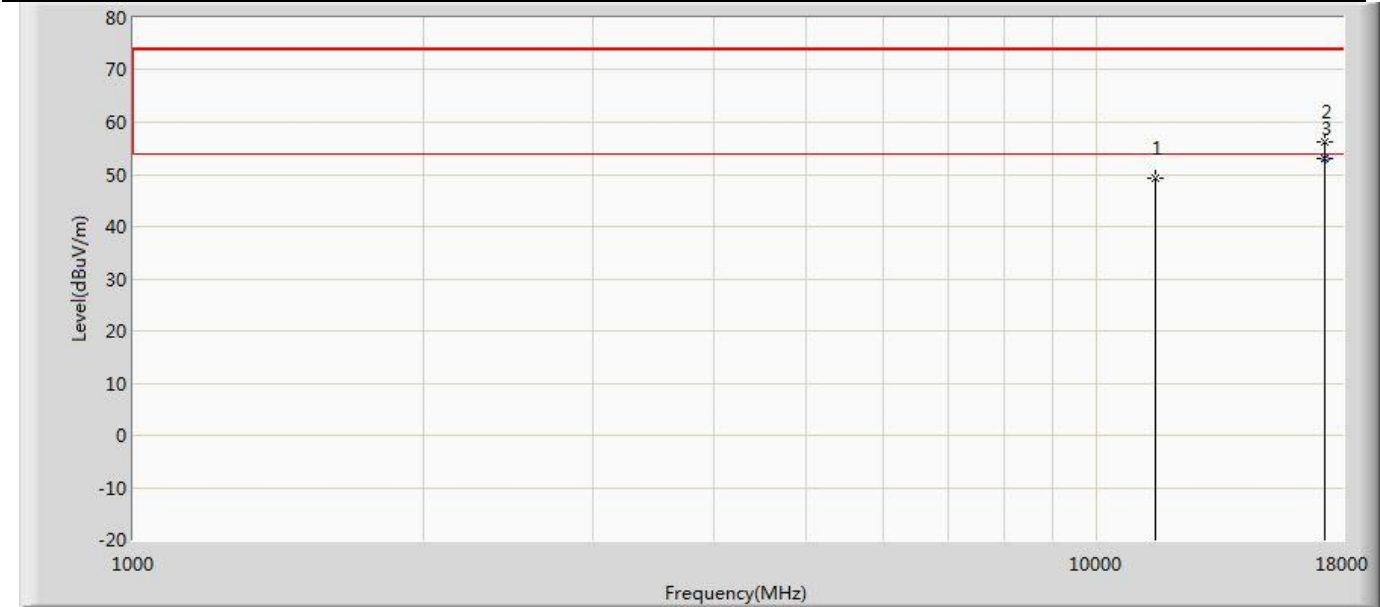
Profile: 2430820R	Page No.: 196
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5700MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	48.212	49.254	-25.788	74.000	-1.042	PK
2	*	17100.000	53.630	48.843	-20.370	74.000	4.787	PK

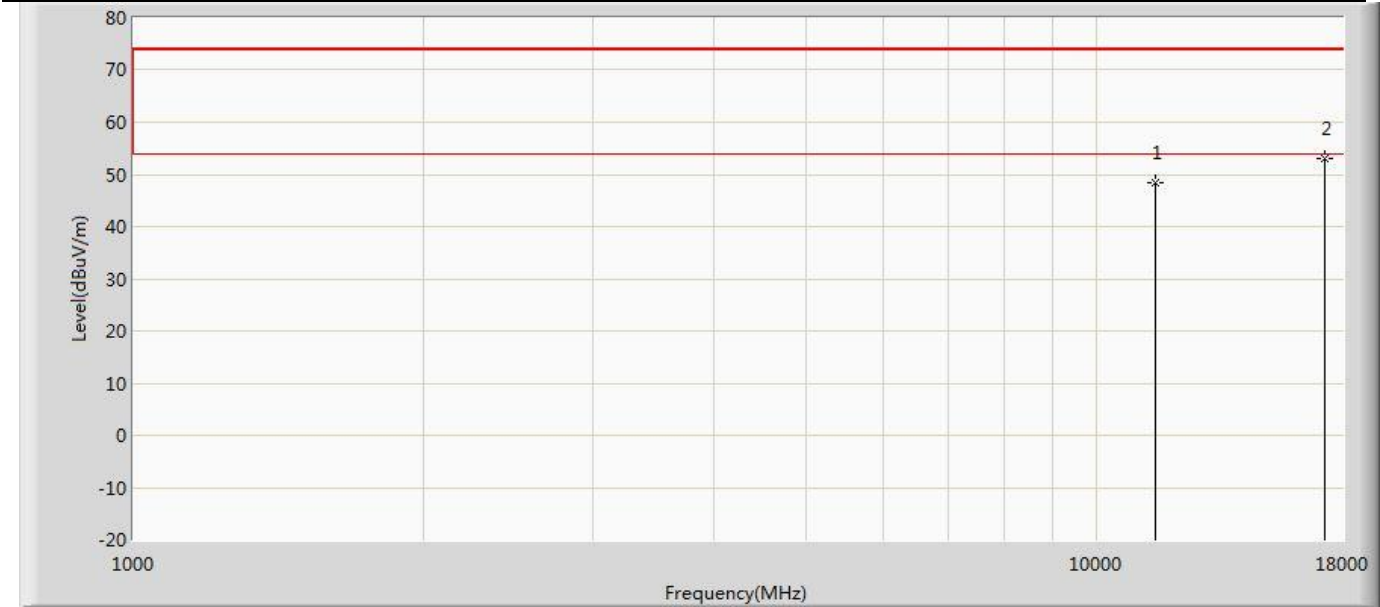


Profile: 2430820R	Page No.: 197
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5745MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	49.358	49.882	-24.642	74.000	-0.524	PK
2		17235.000	56.225	50.788	-17.775	74.000	5.437	PK
3	*	17235.000	53.092	47.655	-0.908	54.000	5.437	AV

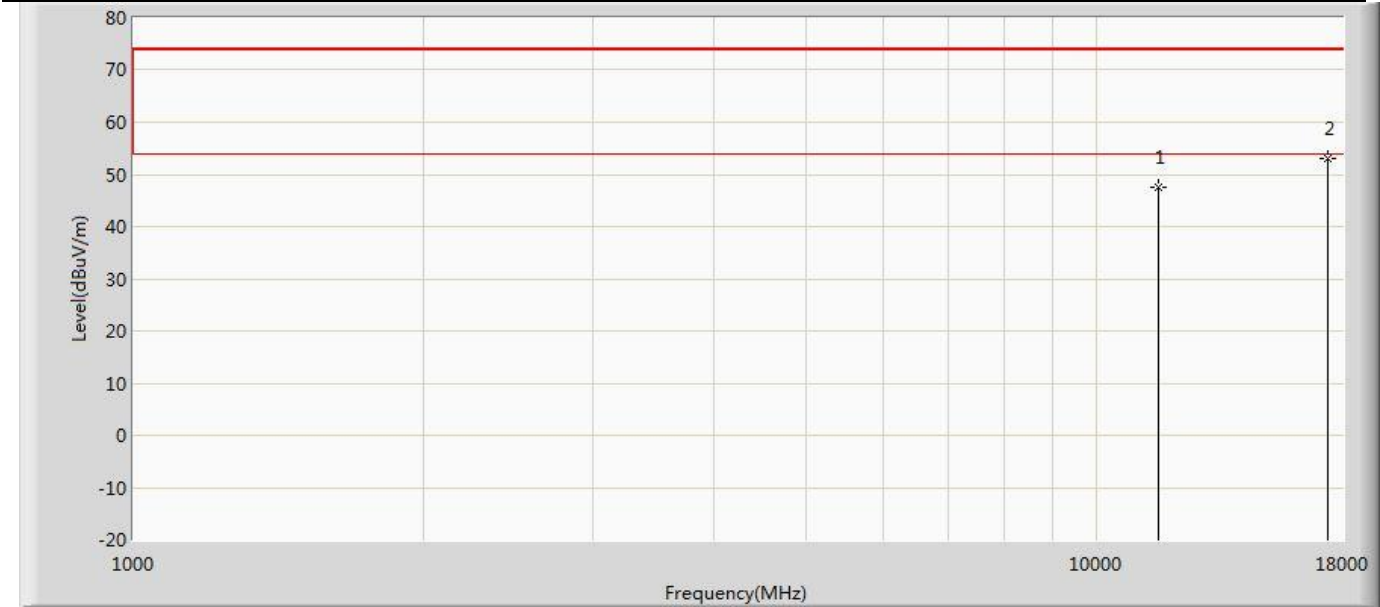
Profile: 2430820R	Page No.: 198
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5745MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	48.400	48.924	-25.600	74.000	-0.524	PK
2	*	17235.000	53.008	47.571	-20.992	74.000	5.437	PK

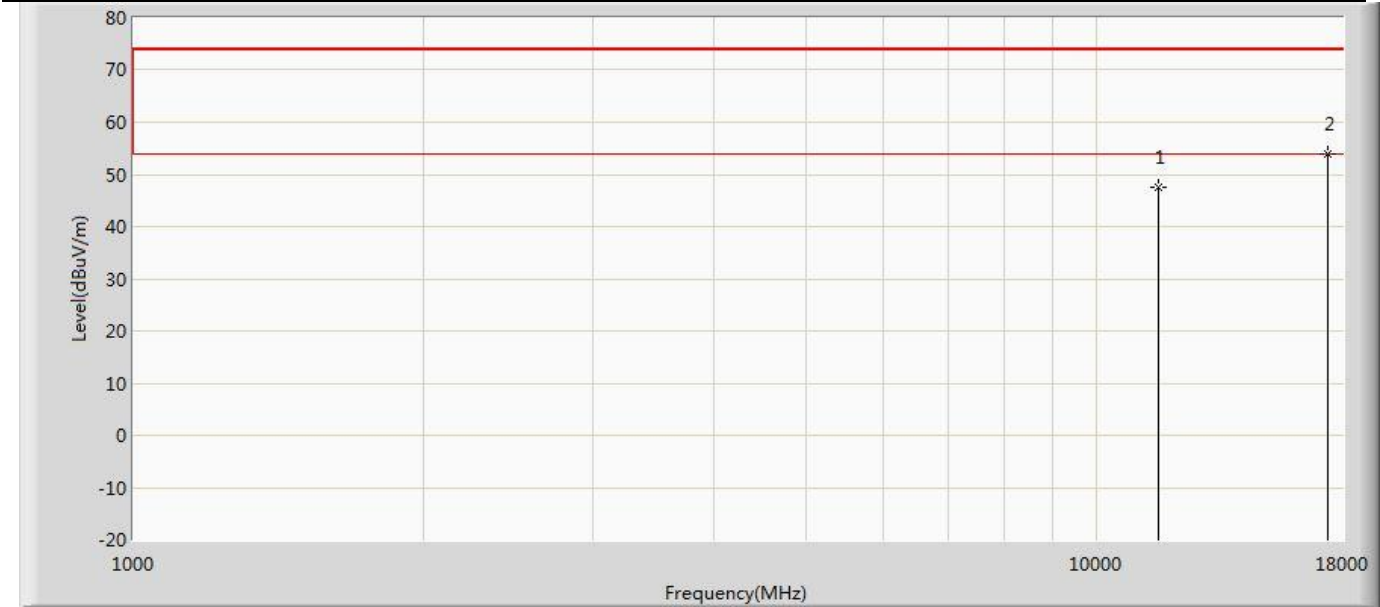


Profile: 2430820R	Page No.: 199
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5785MHz by 802.11a Ant 1	



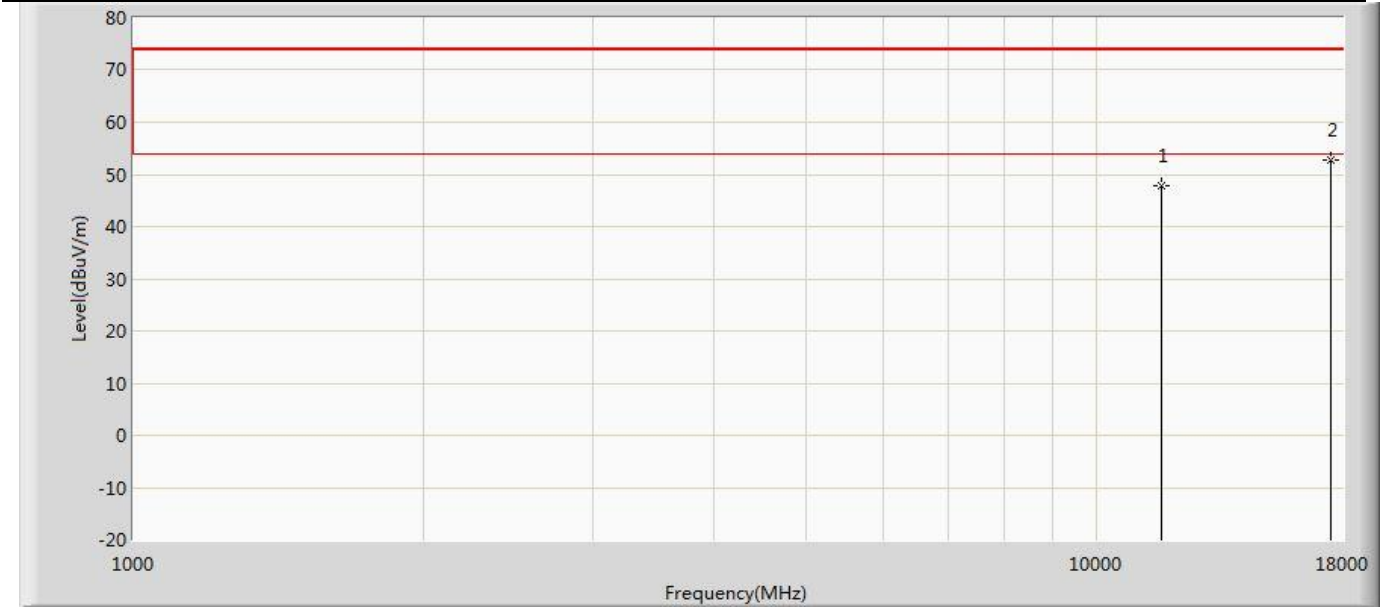
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	47.545	48.734	-26.455	74.000	-1.189	PK
2	*	17355.000	53.048	48.586	-20.952	74.000	4.461	PK

Profile: 2430820R	Page No.: 200
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5785MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	47.680	48.869	-26.320	74.000	-1.189	PK
2	*	17355.000	53.921	49.459	-20.079	74.000	4.461	PK

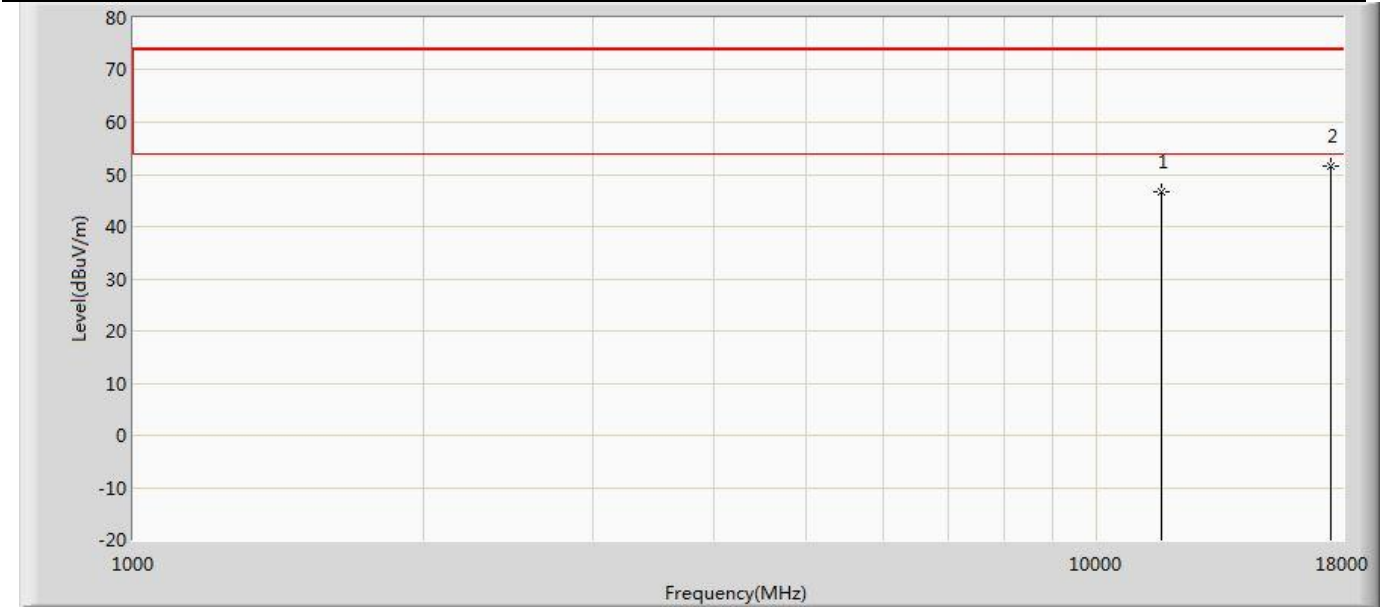
Profile: 2430820R	Page No.: 201
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5825MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	47.833	49.509	-26.167	74.000	-1.676	PK
2	*	17475.000	52.728	48.534	-21.272	74.000	4.195	PK



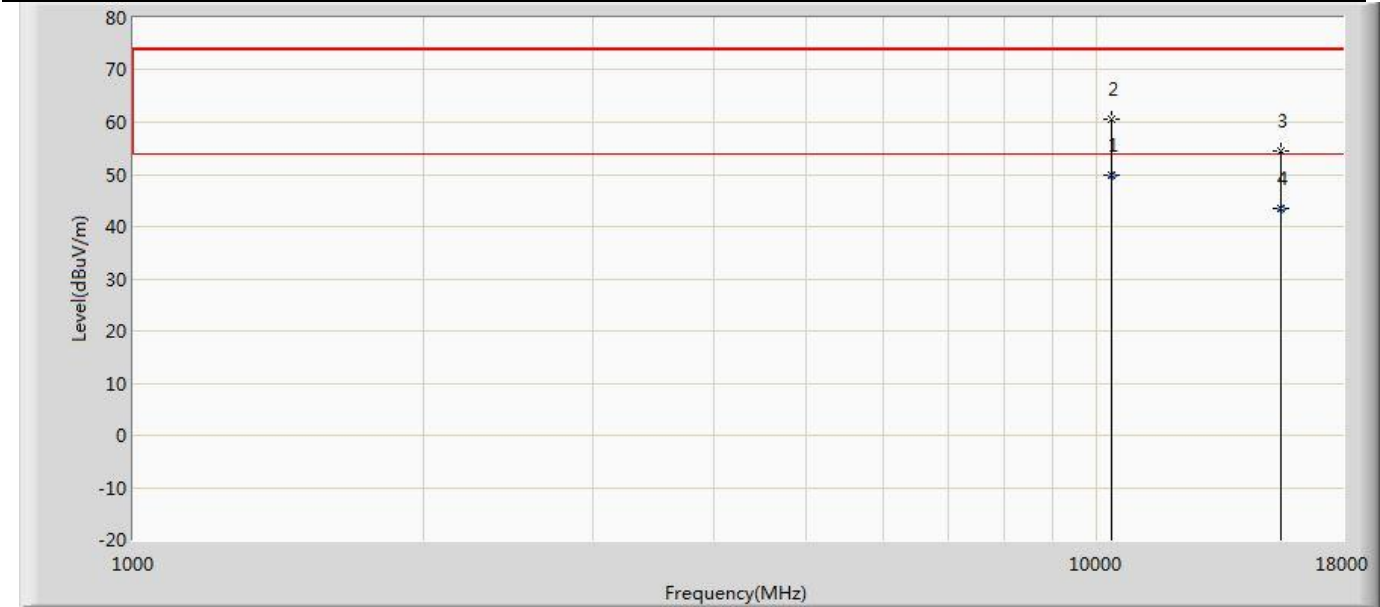
Profile: 2430820R	Page No.: 202
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5825MHz by 802.11a Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	46.697	48.373	-27.303	74.000	-1.676	PK
2	*	17475.000	51.605	47.411	-22.395	74.000	4.195	PK



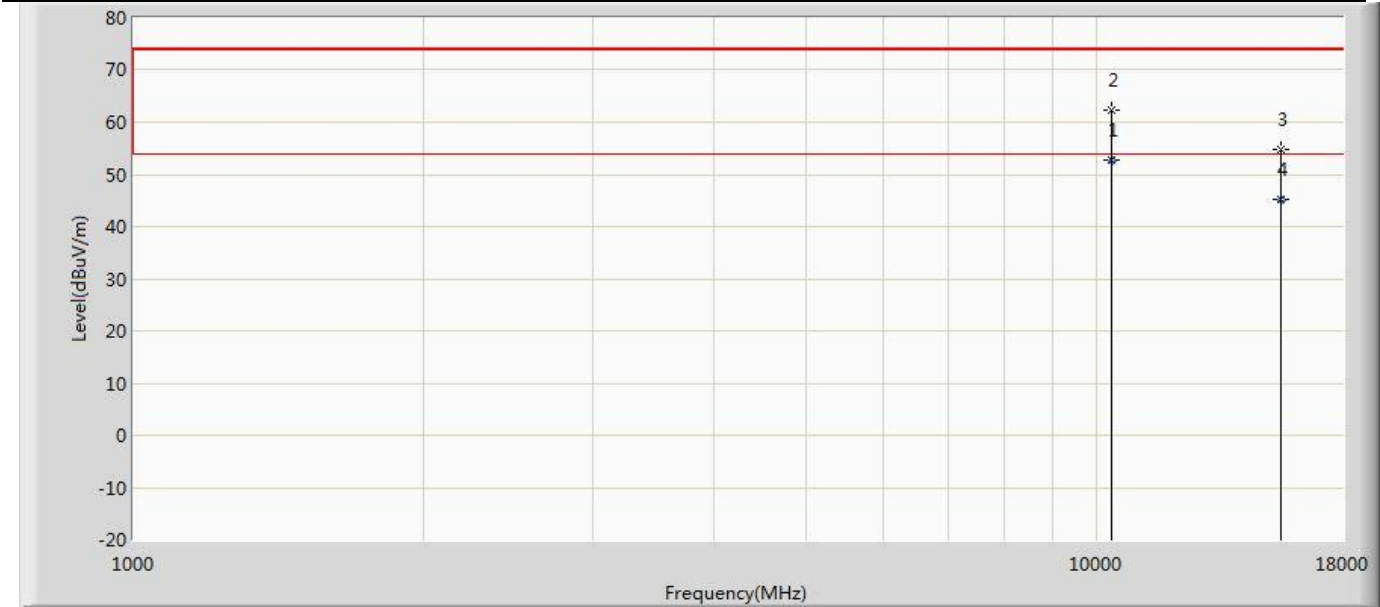
Profile: 2430820R	Page No.: 203
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5180MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10360.000	49.864	53.270	-4.136	54.000	-3.406	AV
2		10367.000	60.539	63.711	-13.461	74.000	-3.172	PK
3		15540.000	54.526	53.483	-19.474	74.000	1.043	PK
4		15540.000	43.503	42.460	-10.497	54.000	1.043	AV



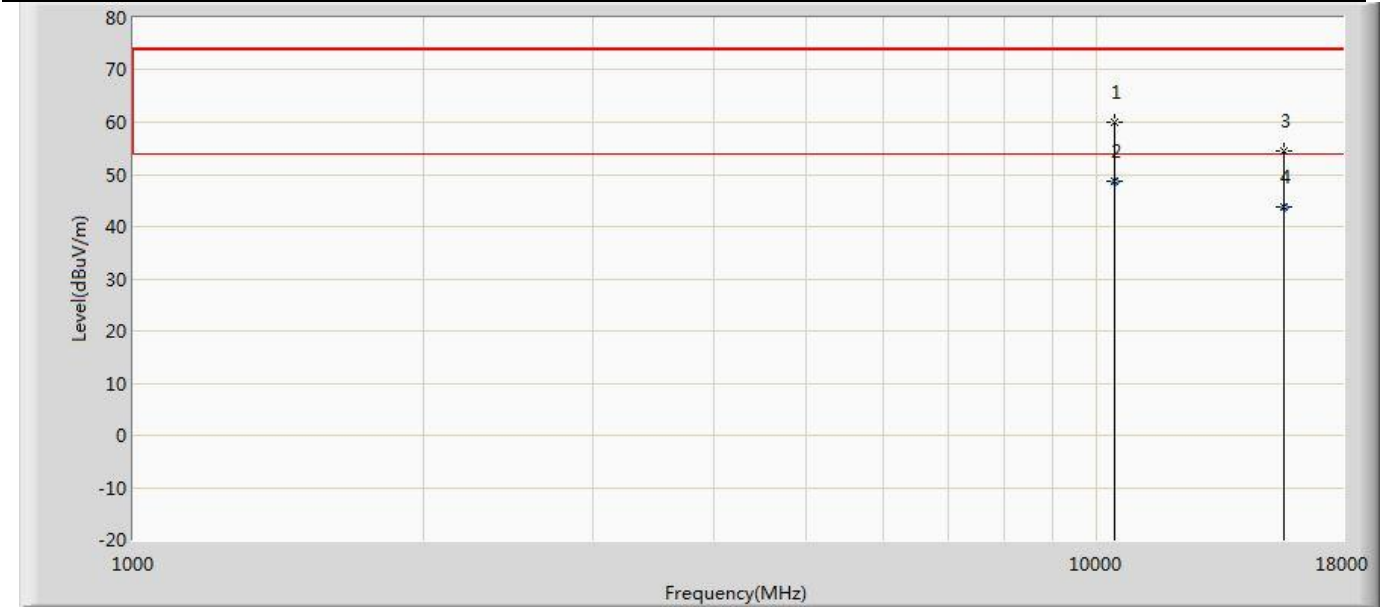
Profile: 2430820R	Page No.: 204
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5180MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10360.000	52.718	56.124	-1.282	54.000	-3.406	AV
2		10367.000	62.233	65.405	-11.767	74.000	-3.172	PK
3		15540.000	54.771	53.728	-19.229	74.000	1.043	PK
4		15540.000	45.339	44.296	-8.661	54.000	1.043	AV

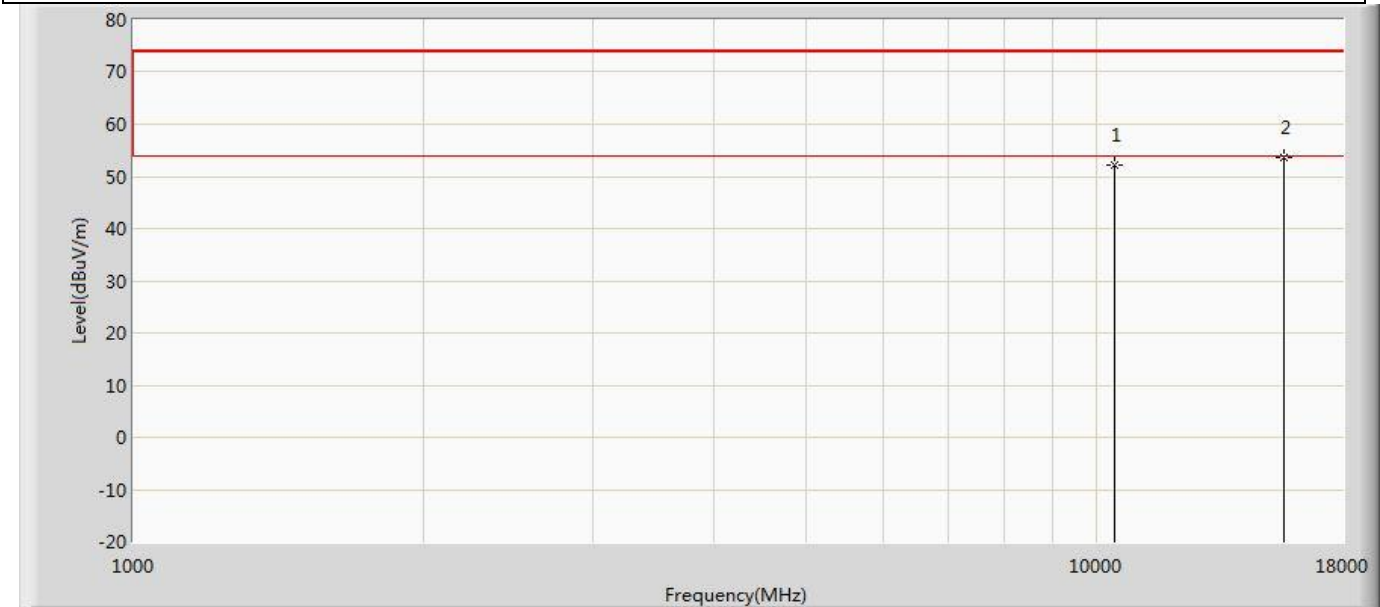


Profile: 2430820R	Page No.: 205
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5220MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10435.000	60.043	63.321	-13.957	74.000	-3.278	PK
2	*	10440.000	48.796	52.090	-5.204	54.000	-3.294	AV
3		15660.000	54.481	53.470	-19.519	74.000	1.011	PK
4		15660.000	43.705	42.694	-10.295	54.000	1.011	AV

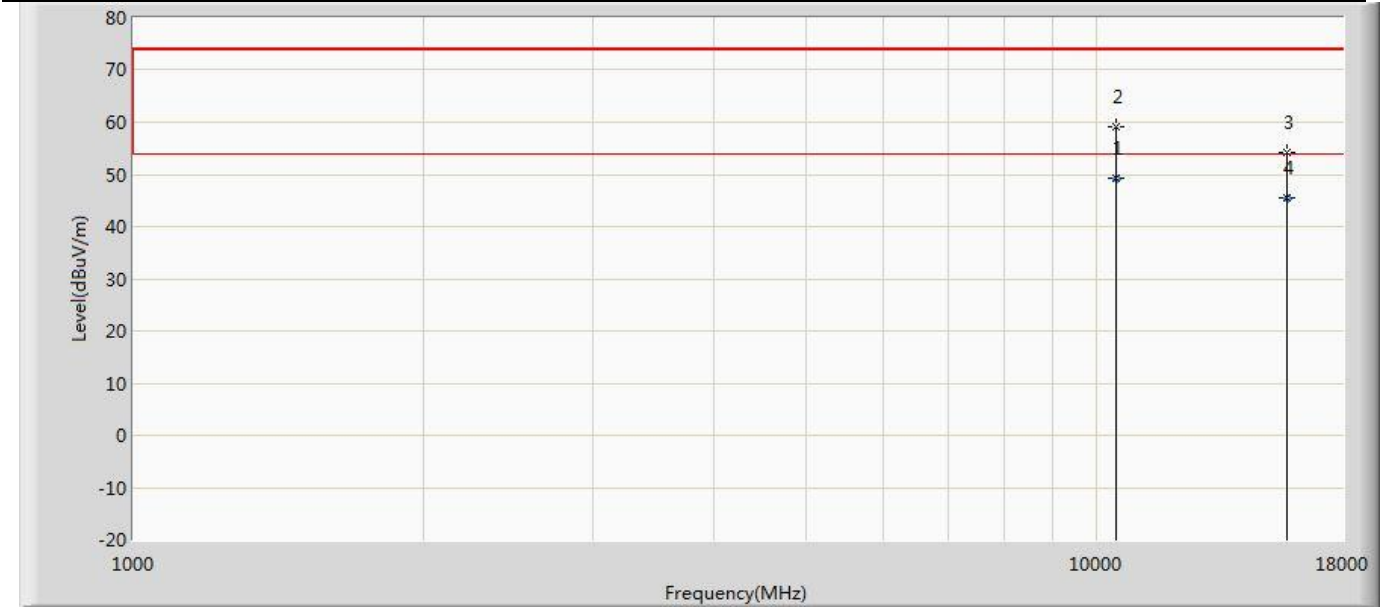
Profile: 2430820R	Page No.: 206
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5220MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	52.051	55.345	-21.949	74.000	-3.294	PK
2	*	15660.000	53.582	52.571	-20.418	74.000	1.011	PK



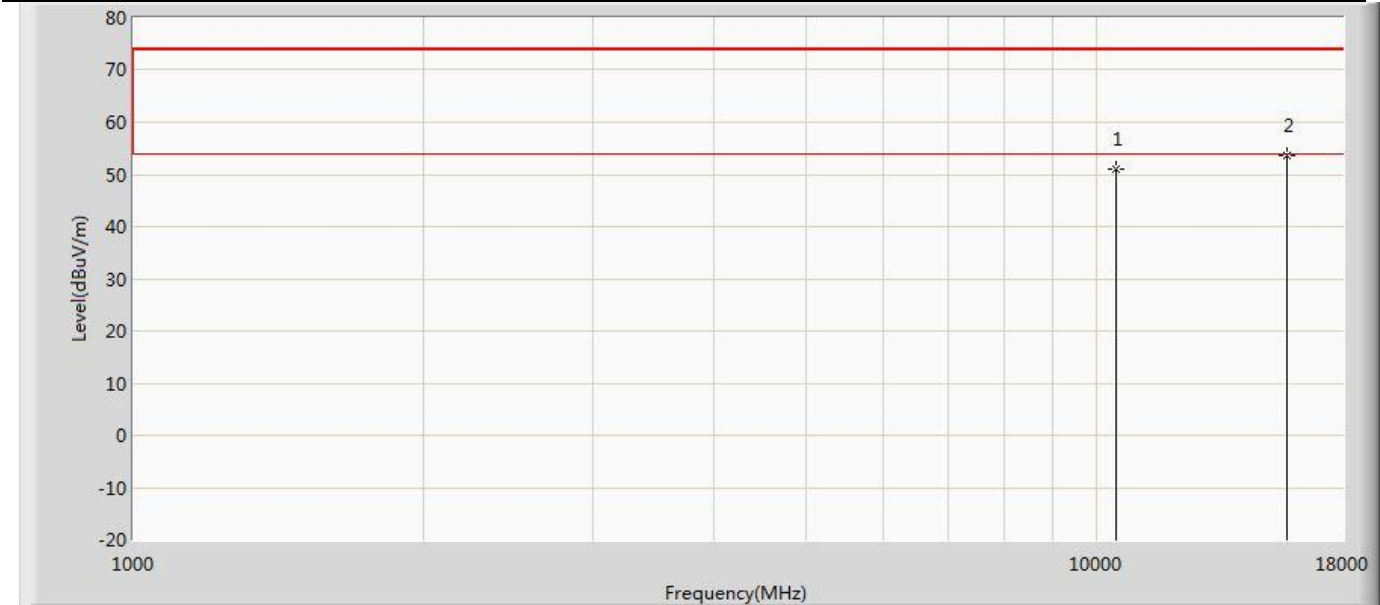
Profile: 2430820R	Page No.: 207
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5240MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10480.000	49.395	52.674	-4.605	54.000	-3.279	AV
2		10486.000	59.249	62.490	-14.751	74.000	-3.241	PK
3		15720.000	54.299	52.779	-19.701	74.000	1.520	PK
4		15720.000	45.515	43.995	-8.485	54.000	1.520	AV

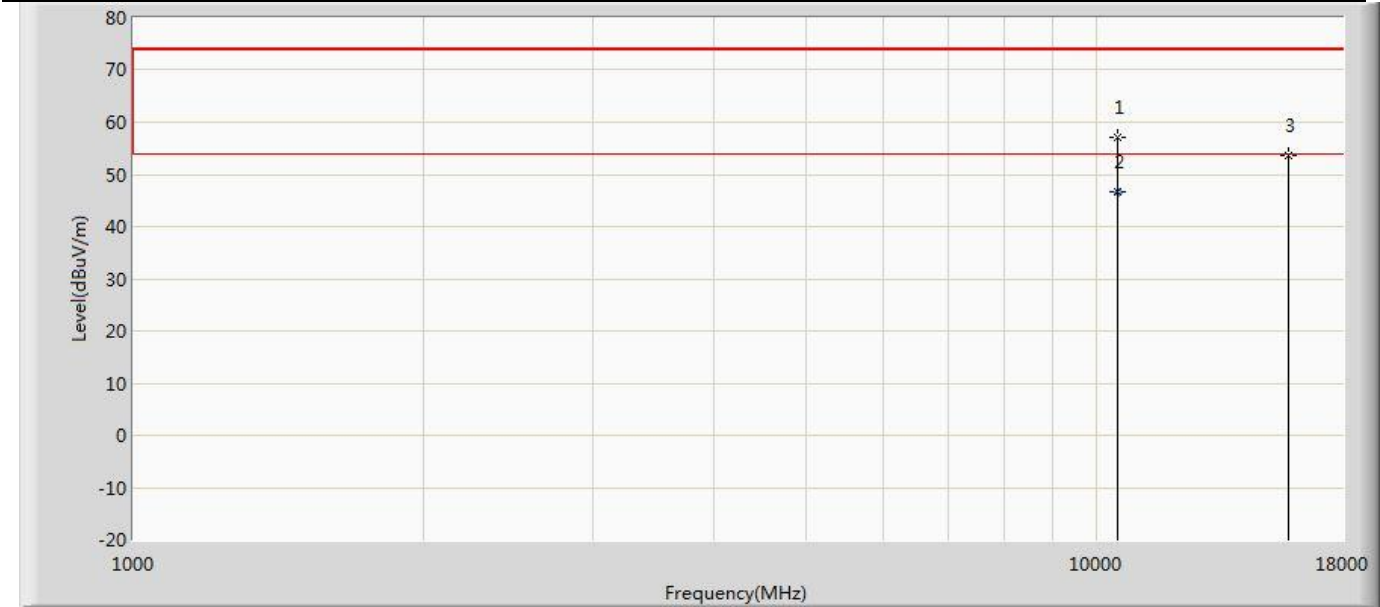


Profile: 2430820R	Page No.: 208
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5240MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	51.011	54.290	-22.989	74.000	-3.279	PK
2	*	15720.000	53.653	52.133	-20.347	74.000	1.520	PK

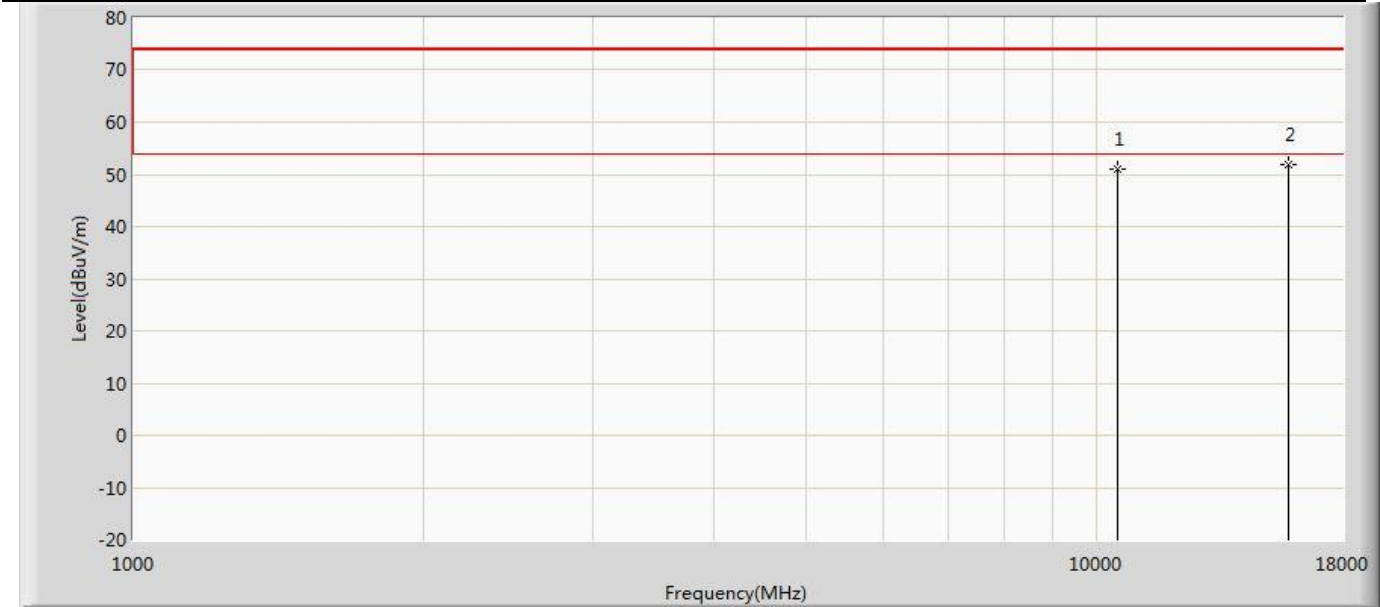
Profile: 2430820R	Page No.: 209
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5260MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	57.091	60.330	-16.909	74.000	-3.239	PK
2	*	10520.000	46.711	49.950	-7.289	54.000	-3.239	AV
3		15780.000	53.672	52.414	-20.328	74.000	1.257	PK

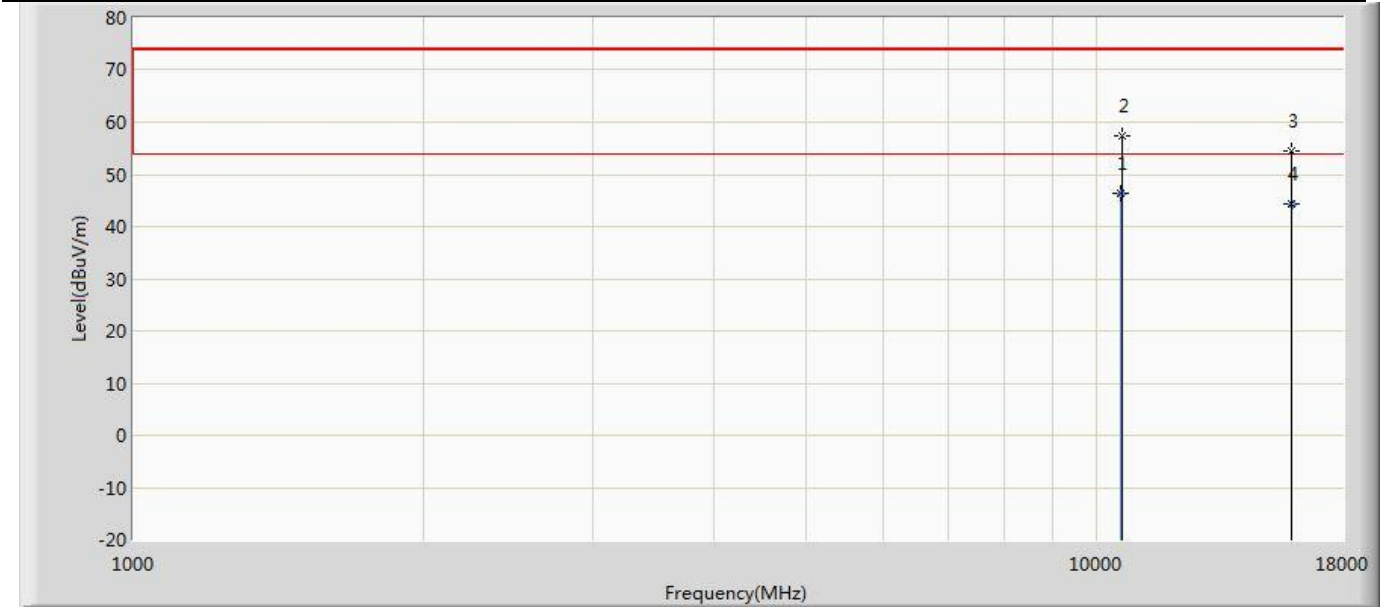


Profile: 2430820R	Page No.: 210
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5260MHz by 802.11n(20MHz) Ant 1	



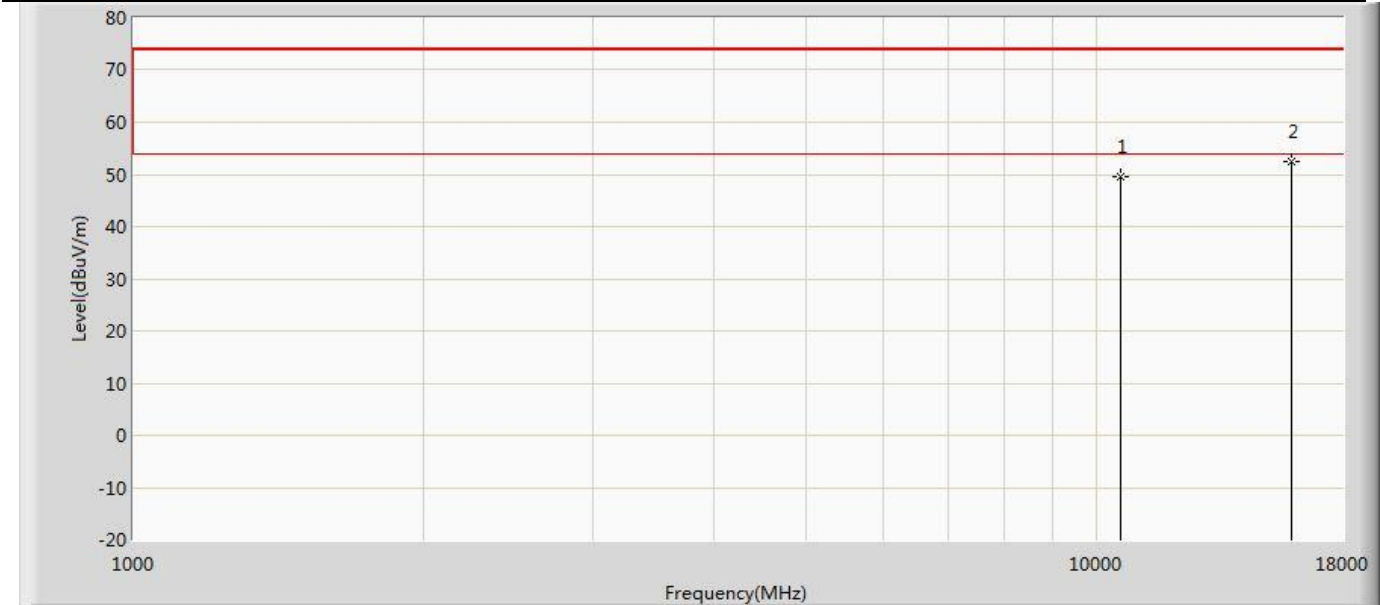
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	51.022	54.261	-22.978	74.000	-3.239	PK
2	*	15780.000	52.000	50.742	-22.000	74.000	1.257	PK

Profile: 2430820R	Page No.: 211
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5300MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10600.000	46.422	49.124	-7.578	54.000	-2.702	AV
2		10605.000	57.331	59.889	-16.669	74.000	-2.558	PK
3		15900.000	54.355	52.288	-19.645	74.000	2.067	PK
4		15900.000	44.427	42.360	-9.573	54.000	2.067	AV

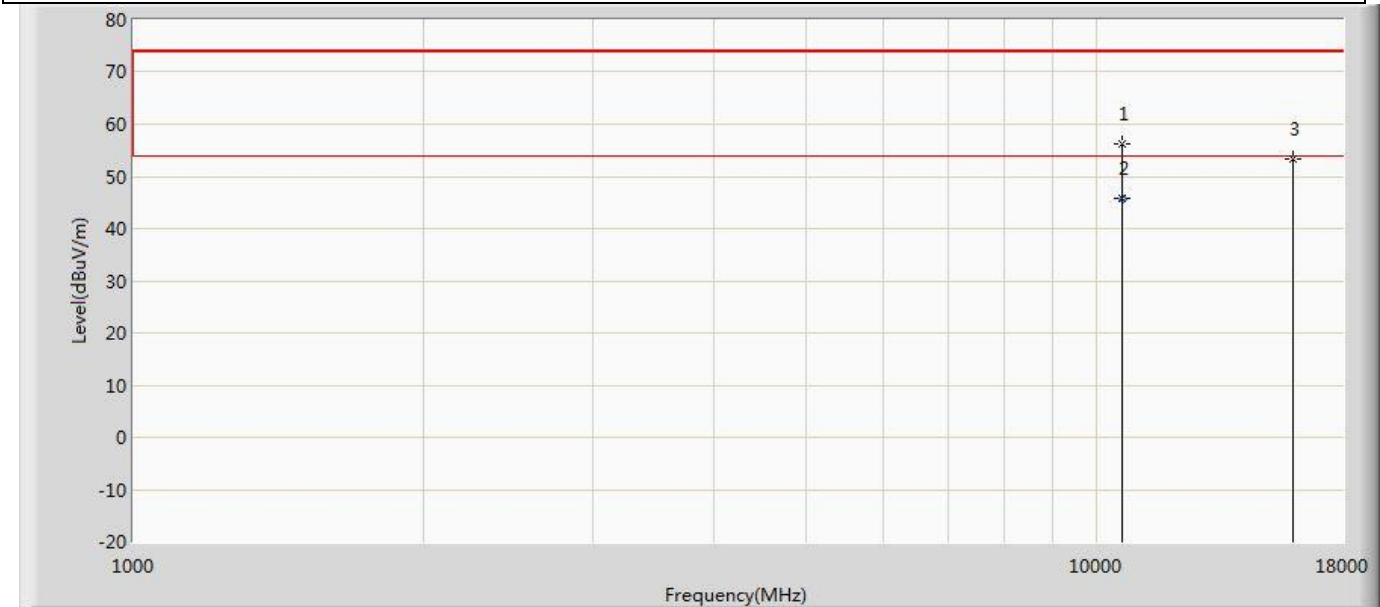
Profile: 2430820R	Page No.: 212
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5300MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	49.684	52.386	-24.316	74.000	-2.702	PK
2	*	15900.000	52.352	50.285	-21.648	74.000	2.067	PK

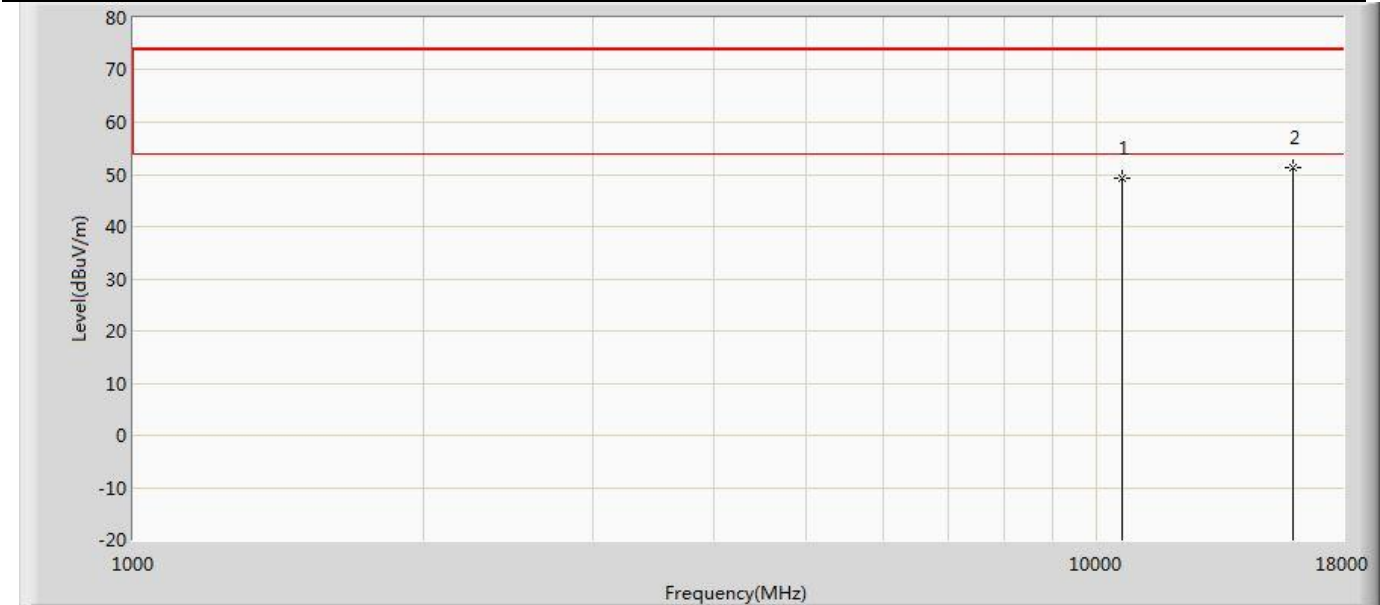


Profile: 2430820R	Page No.: 213
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5320MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10639.000	56.263	59.631	-17.737	74.000	-3.368	PK
2	*	10640.000	45.760	49.124	-8.240	54.000	-3.364	AV
3		15960.000	53.332	52.199	-20.668	74.000	1.133	PK

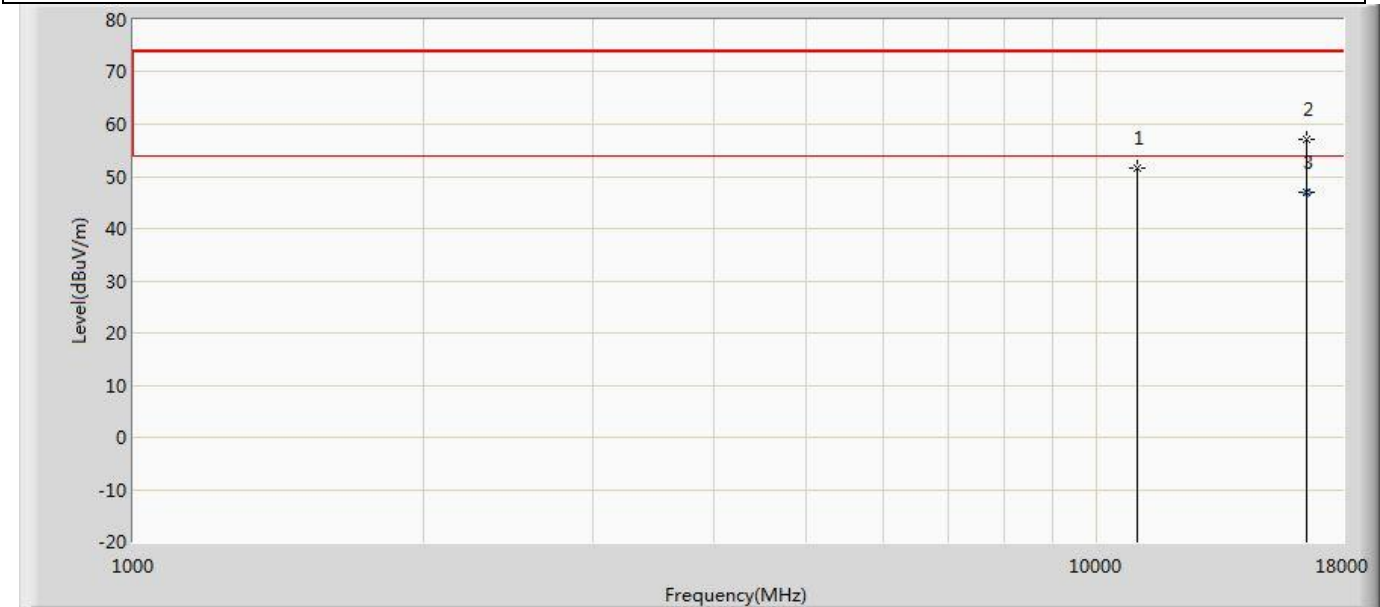
Profile: 2430820R	Page No.: 214
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5320MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	49.138	52.502	-24.862	74.000	-3.364	PK
2	*	15960.000	51.387	50.254	-22.613	74.000	1.133	PK

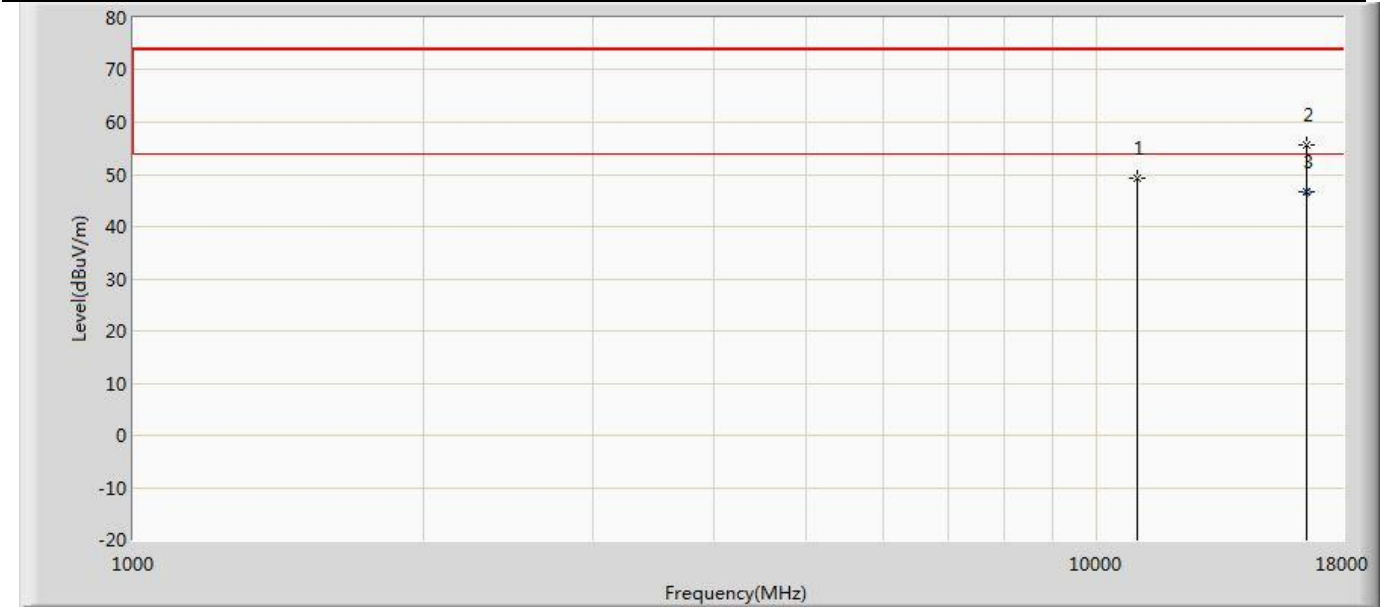


Profile: 2430820R	Page No.: 215
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5500MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	51.603	53.491	-22.397	74.000	-1.888	PK
2		16500.000	57.001	52.068	-16.999	74.000	4.933	PK
3	*	16500.000	46.998	42.065	-7.002	54.000	4.933	AV

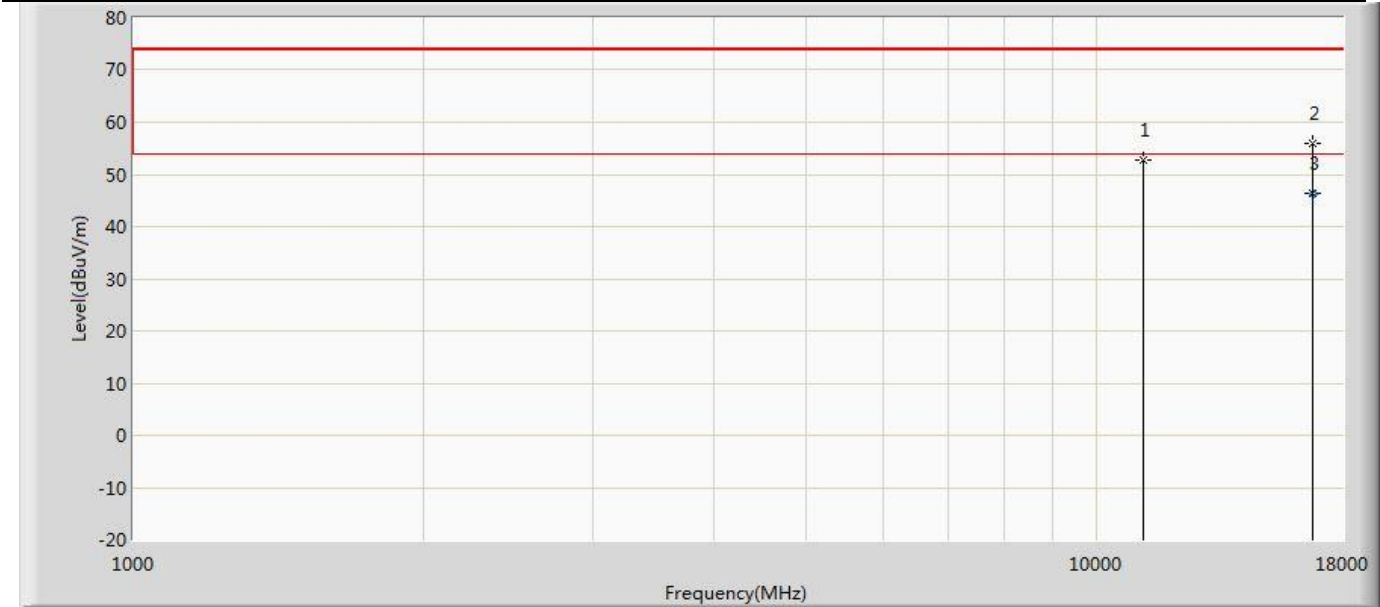
Profile: 2430820R	Page No.: 216
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5500MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	49.144	51.032	-24.856	74.000	-1.888	PK
2		16500.000	55.615	50.682	-18.385	74.000	4.933	PK
3	*	16500.000	46.590	41.657	-7.410	54.000	4.933	AV

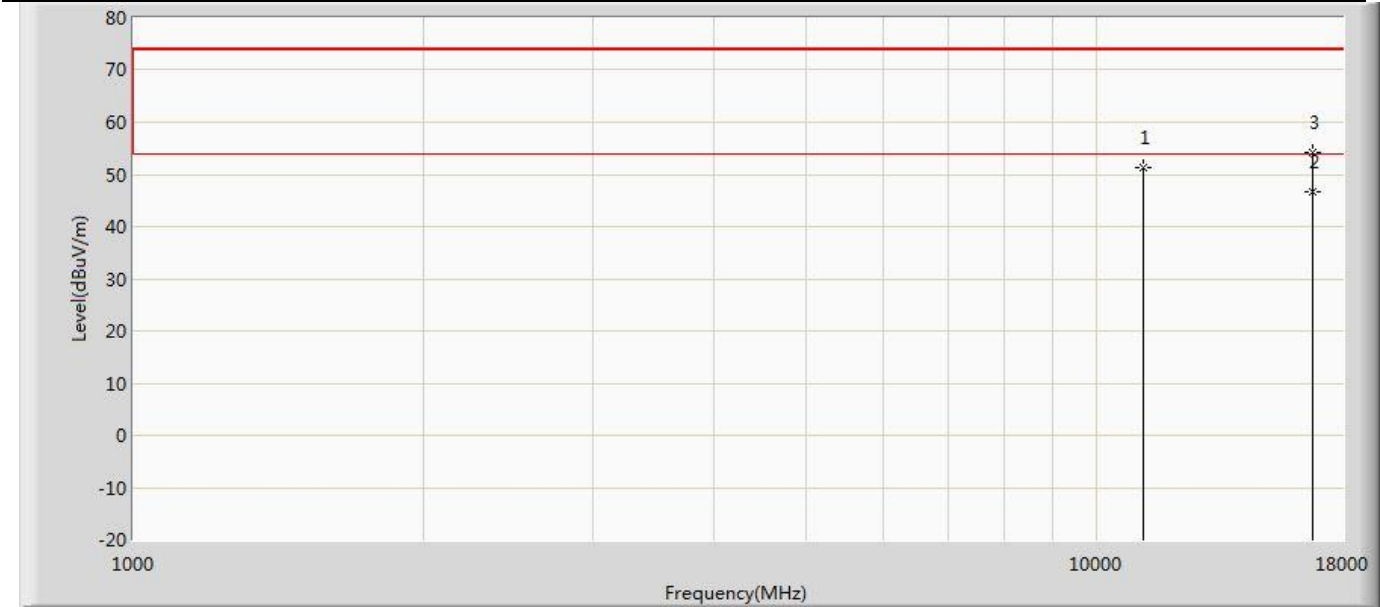


Profile: 2430820R	Page No.: 217
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5580MHz by 802.11n(20MHz) Ant 1	



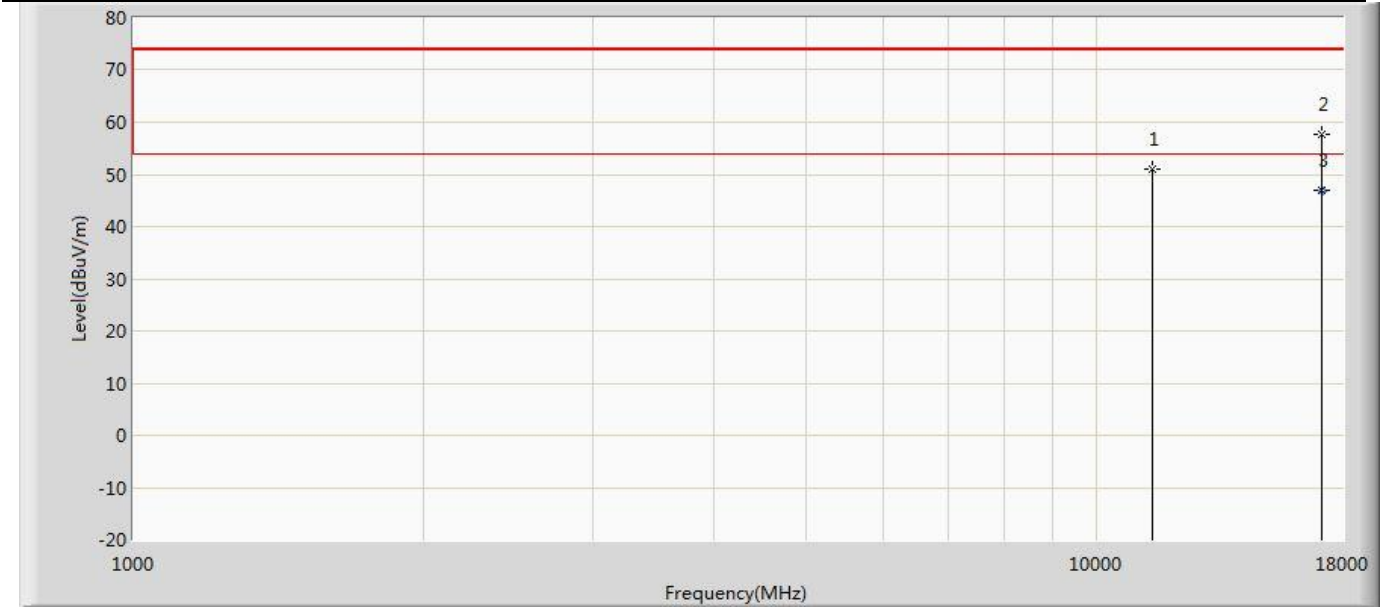
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	52.694	53.879	-21.306	74.000	-1.185	PK
2		16740.000	55.913	51.855	-18.087	74.000	4.058	PK
3	*	16740.000	46.399	42.341	-7.601	54.000	4.058	AV

Profile: 2430820R	Page No.: 218
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5580MHz by 802.11n(20MHz) Ant 1	



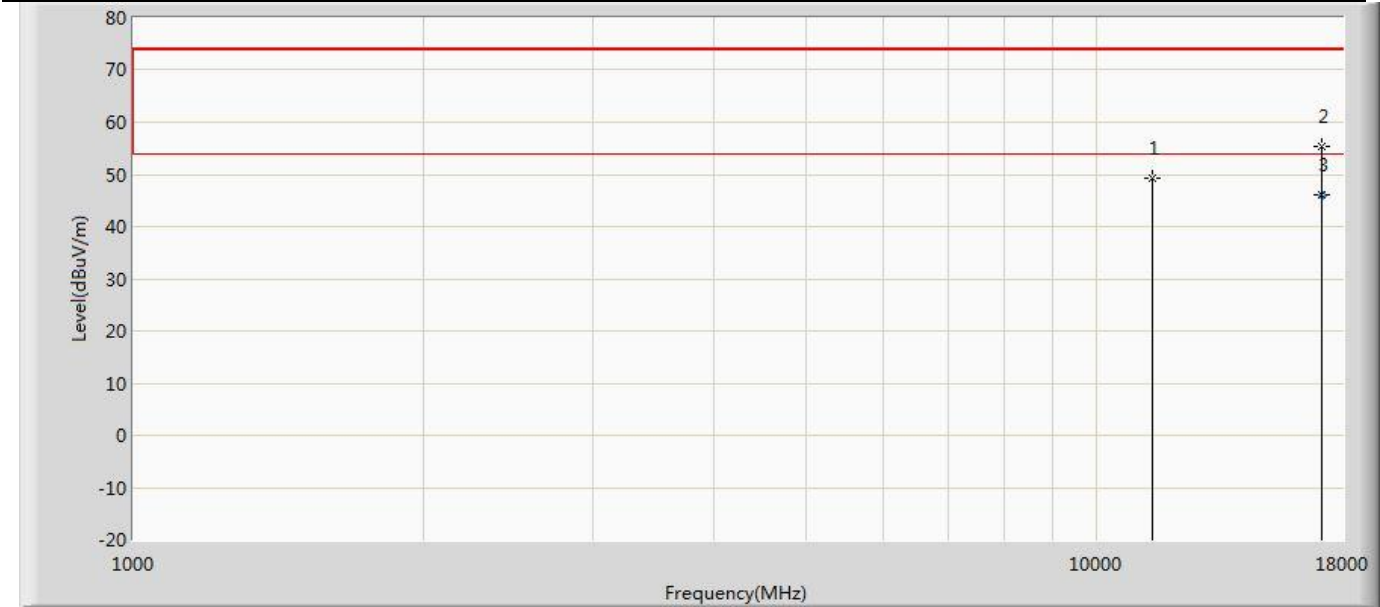
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	51.335	52.520	-22.665	74.000	-1.185	PK
2		16740.000	46.700	42.642	-27.300	74.000	4.058	PK
3	*	16740.000	54.077	50.019	-19.923	74.000	4.058	PK

Profile: 2430820R	Page No.: 219
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5700MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	50.939	51.981	-23.061	74.000	-1.042	PK
2		17100.000	57.812	53.025	-16.188	74.000	4.787	PK
3	*	17100.000	47.098	42.311	-6.902	54.000	4.787	AV

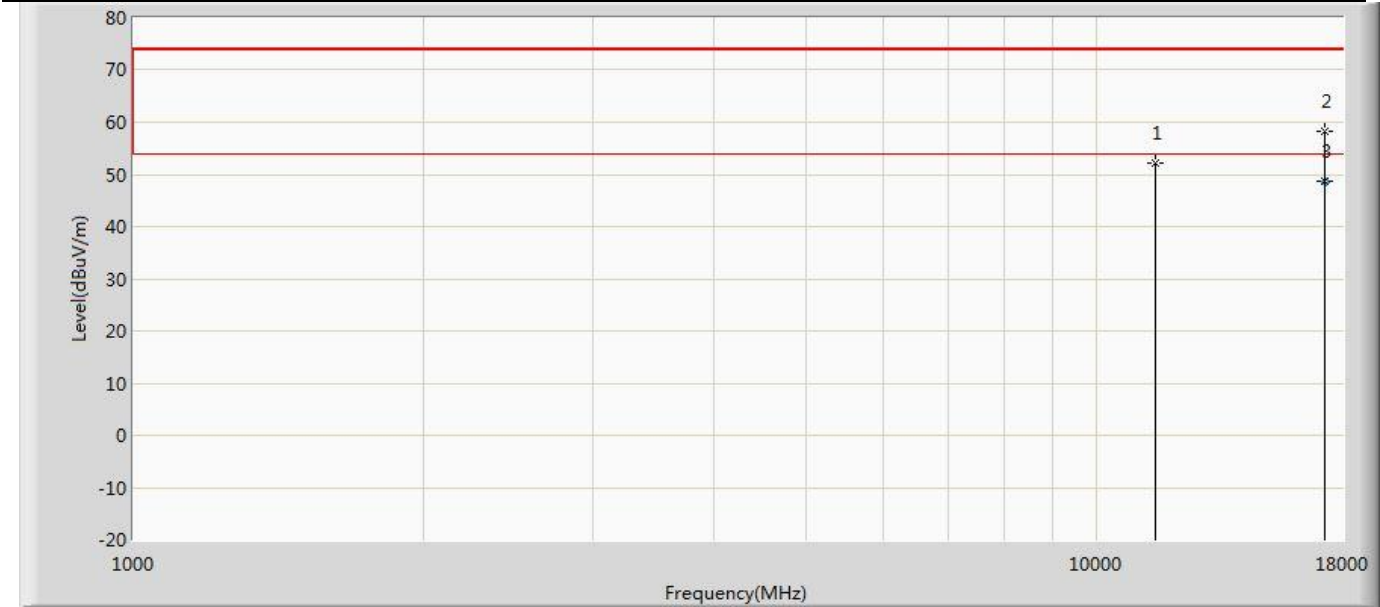
Profile: 2430820R	Page No.: 220
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5700MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	49.163	50.205	-24.837	74.000	-1.042	PK
2		17100.000	55.326	50.539	-18.674	74.000	4.787	PK
3	*	17100.000	46.153	41.366	-7.847	54.000	4.787	AV



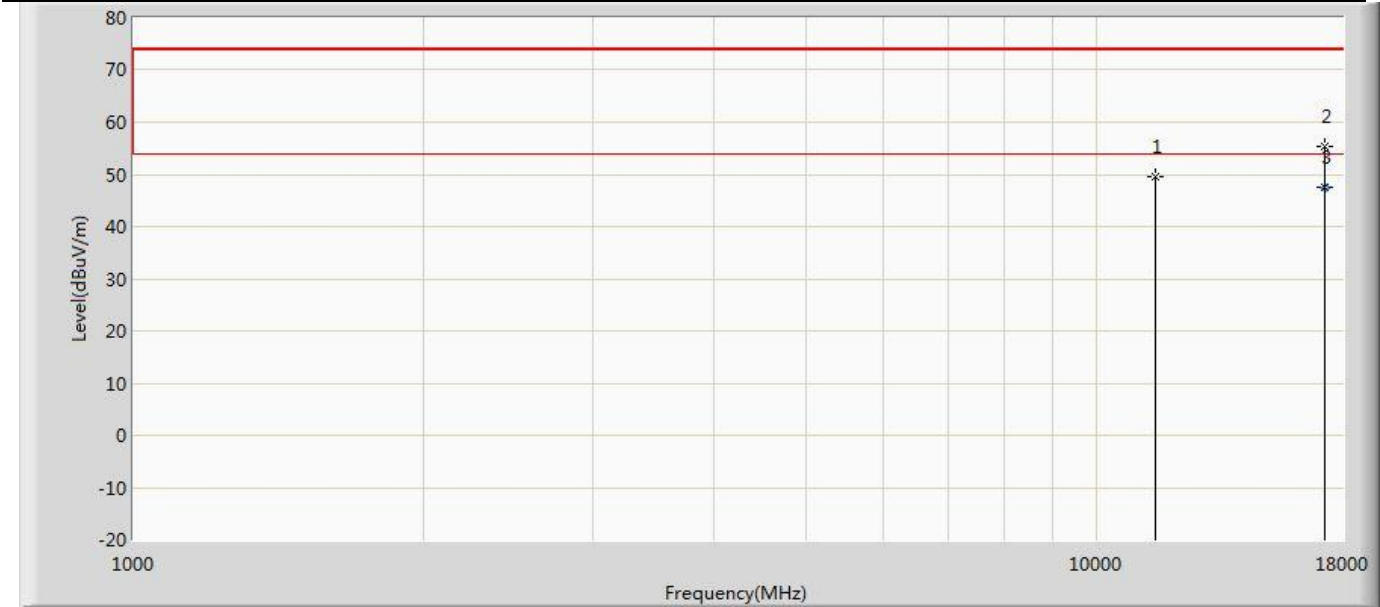
Profile: 2430820R	Page No.: 221
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5745MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	52.199	52.723	-21.801	74.000	-0.524	PK
2		17235.000	58.207	52.770	-15.793	74.000	5.437	PK
3	*	17235.000	48.561	43.124	-5.439	54.000	5.437	AV



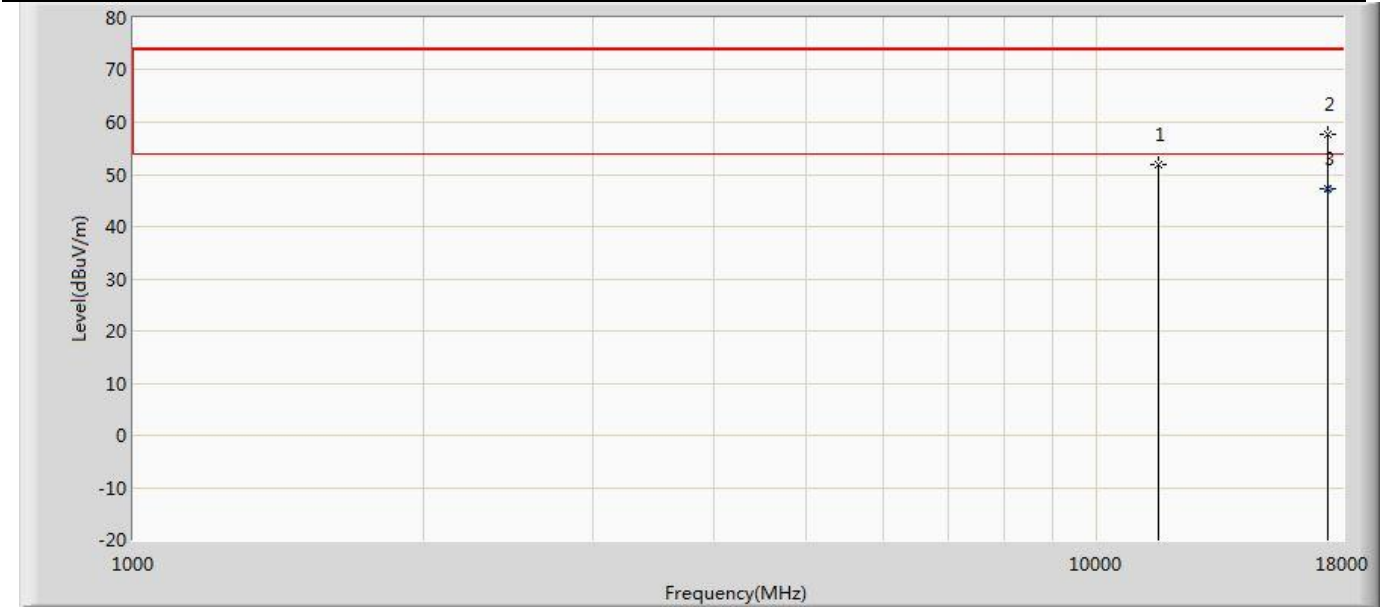
Profile: 2430820R	Page No.: 222
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5745MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	49.692	50.216	-24.308	74.000	-0.524	PK
2		17235.000	55.442	50.005	-18.558	74.000	5.437	PK
3	*	17235.000	47.550	42.113	-6.450	54.000	5.437	AV



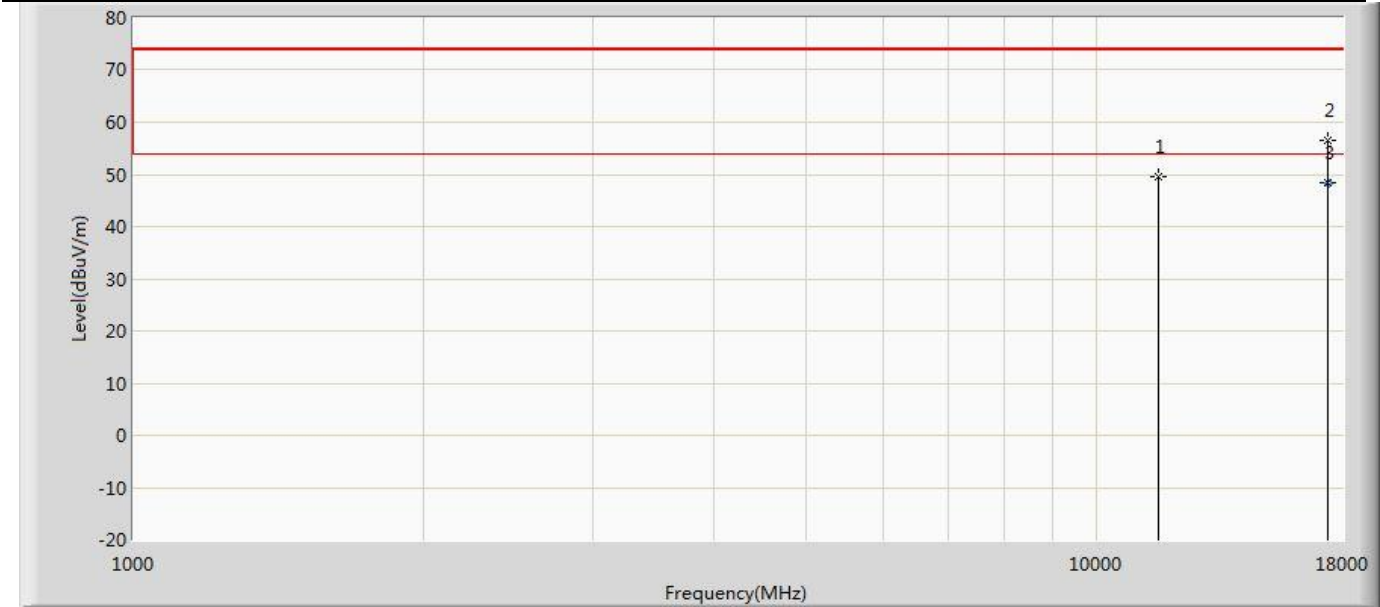
Profile: 2430820R	Page No.: 223
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5785MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	51.882	53.071	-22.118	74.000	-1.189	PK
2		17355.000	57.596	53.134	-16.404	74.000	4.461	PK
3	*	17355.000	47.151	42.689	-6.849	54.000	4.461	AV

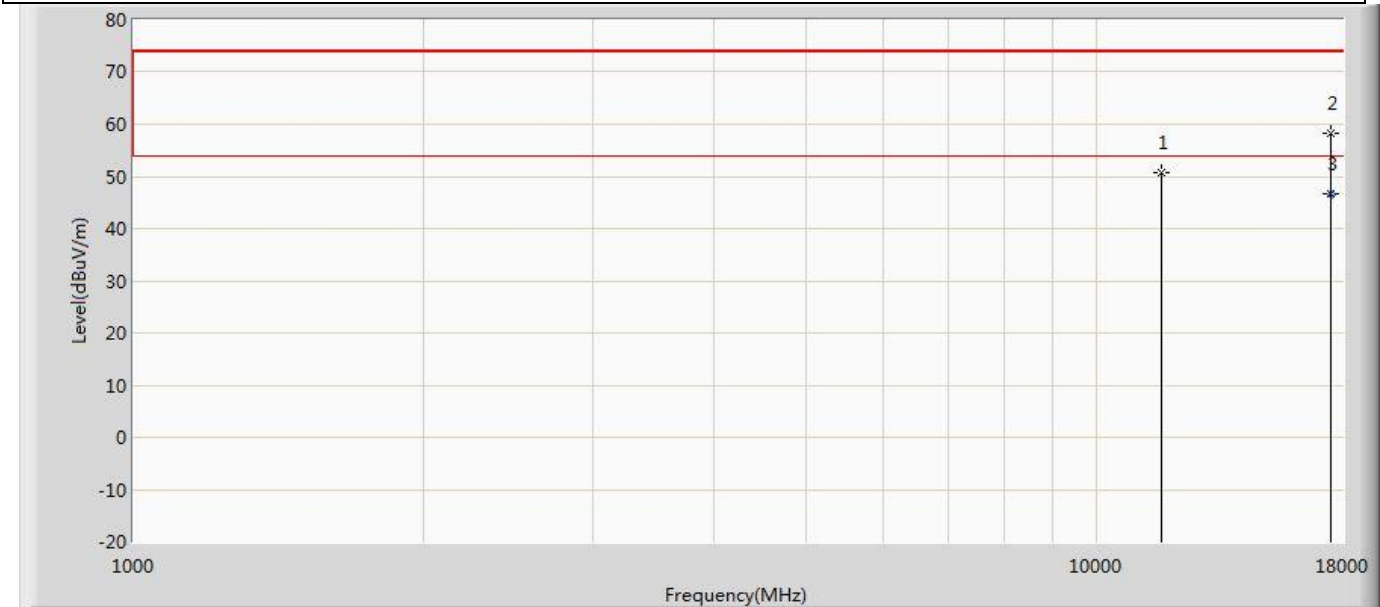


Profile: 2430820R	Page No.: 224
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5785MHz by 802.11n(20MHz) Ant 1	



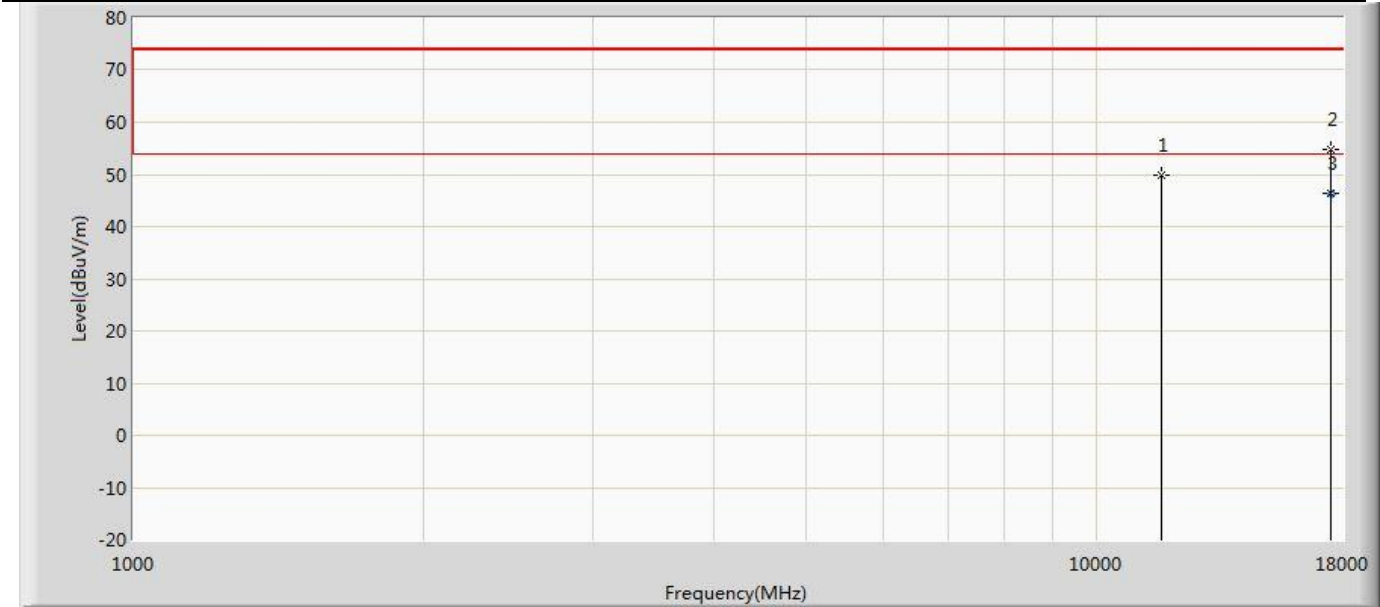
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	49.648	50.837	-24.352	74.000	-1.189	PK
2		17355.000	56.588	52.126	-17.412	74.000	4.461	PK
3	*	17355.000	48.387	43.925	-5.613	54.000	4.461	AV

Profile: 2430820R	Page No.: 225
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5825MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	50.638	52.314	-23.362	74.000	-1.676	PK
2		17475.000	58.116	53.922	-15.884	74.000	4.195	PK
3	*	17475.000	46.563	42.369	-7.437	54.000	4.195	AV

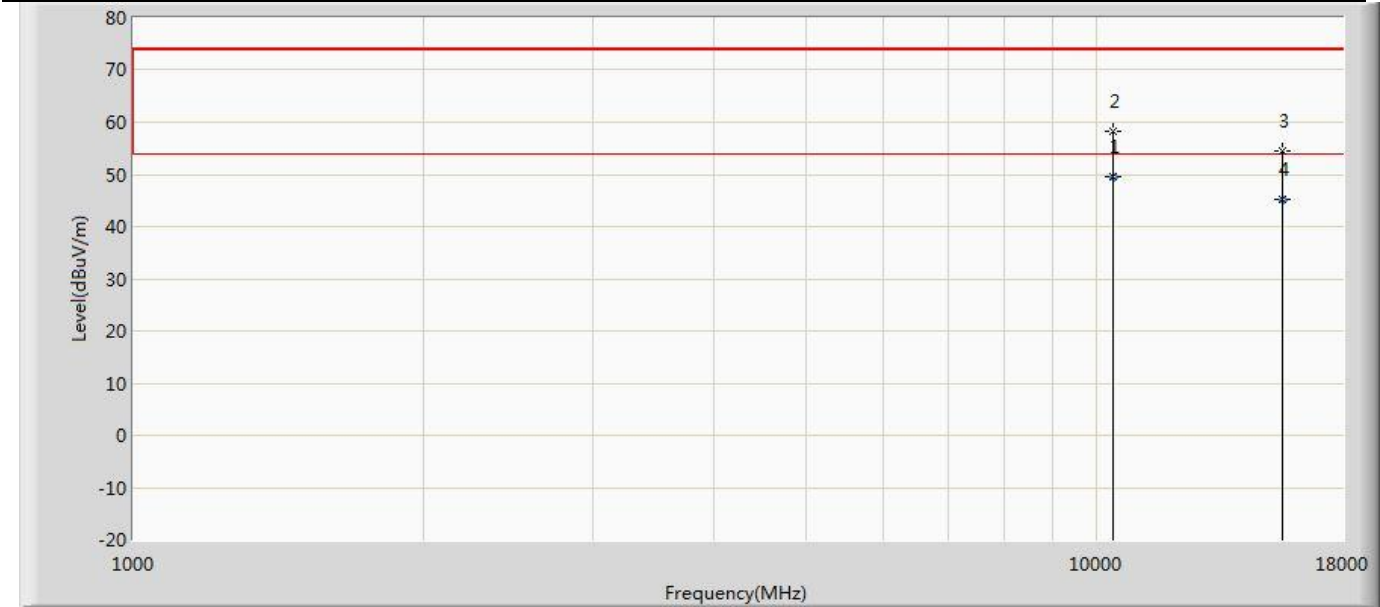
Profile: 2430820R	Page No.: 226
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 2 : Transmit at 5825MHz by 802.11n(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	49.855	51.531	-24.145	74.000	-1.676	PK
2		17475.000	54.774	50.580	-19.226	74.000	4.195	PK
3	*	17475.000	46.304	42.110	-7.696	54.000	4.195	AV



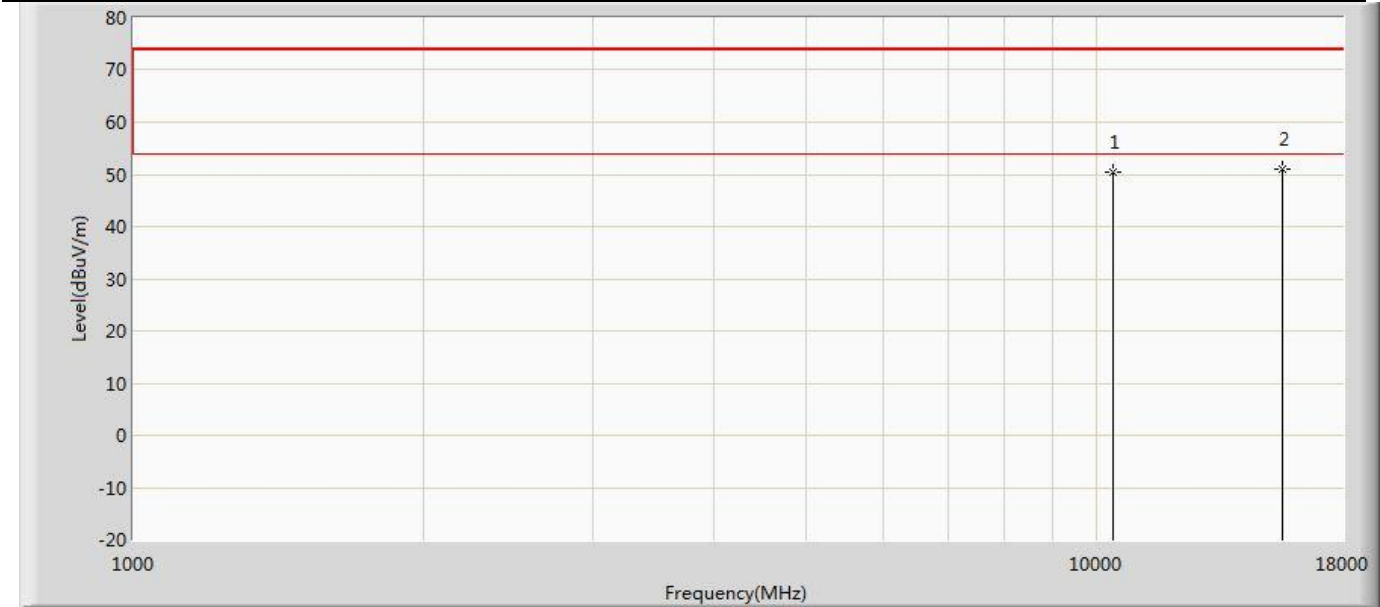
Profile: 2430820R	Page No.: 227
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5190MHz by 802.11n(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10380.000	49.440	51.354	-4.560	54.000	-1.914	AV
2		10384.000	58.147	60.231	-15.853	74.000	-2.084	PK
3		15570.000	54.492	52.076	-19.508	74.000	2.416	PK
4		15570.000	45.078	42.662	-8.922	54.000	2.416	AV



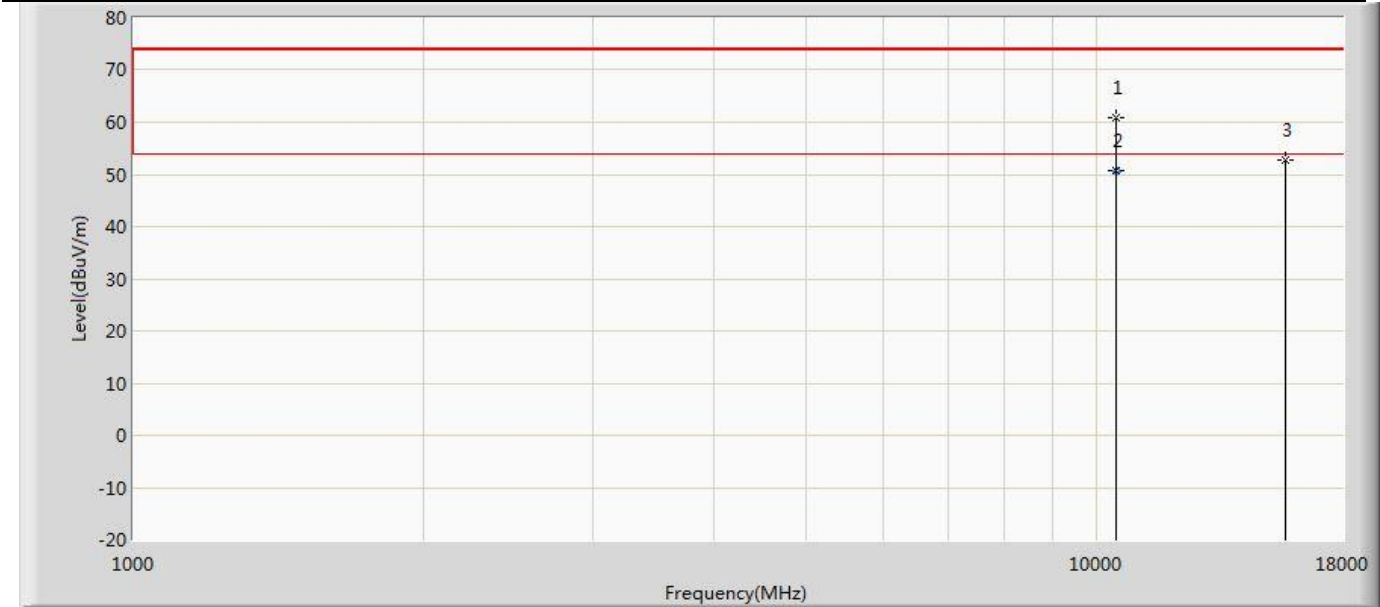
Profile: 2430820R	Page No.: 228
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5190MHz by 802.11n(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	50.490	52.404	-23.510	74.000	-1.914	PK
2	*	15570.000	51.078	48.662	-22.922	74.000	2.416	PK



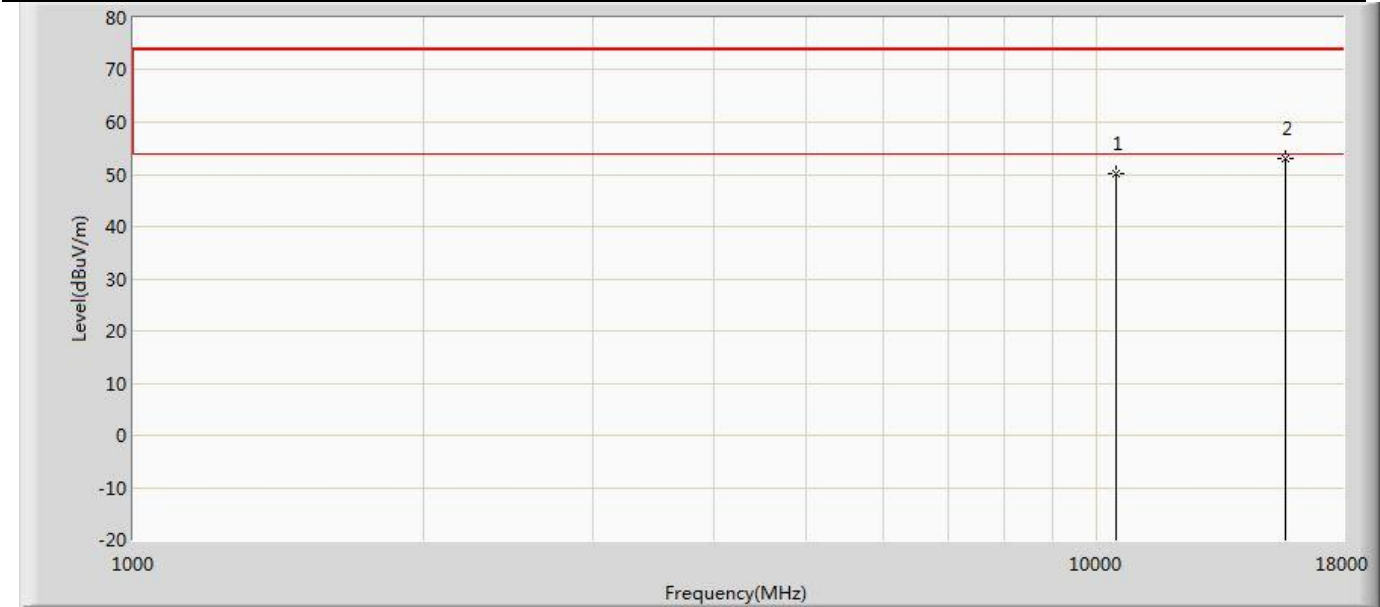
Profile: 2430820R	Page No.: 229
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5230MHz by 802.11n(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10452.000	60.983	61.758	-13.017	74.000	-0.775	PK
2	*	10460.000	50.781	52.369	-3.219	54.000	-1.589	AV
3		15690.000	52.894	50.840	-21.106	74.000	2.054	PK

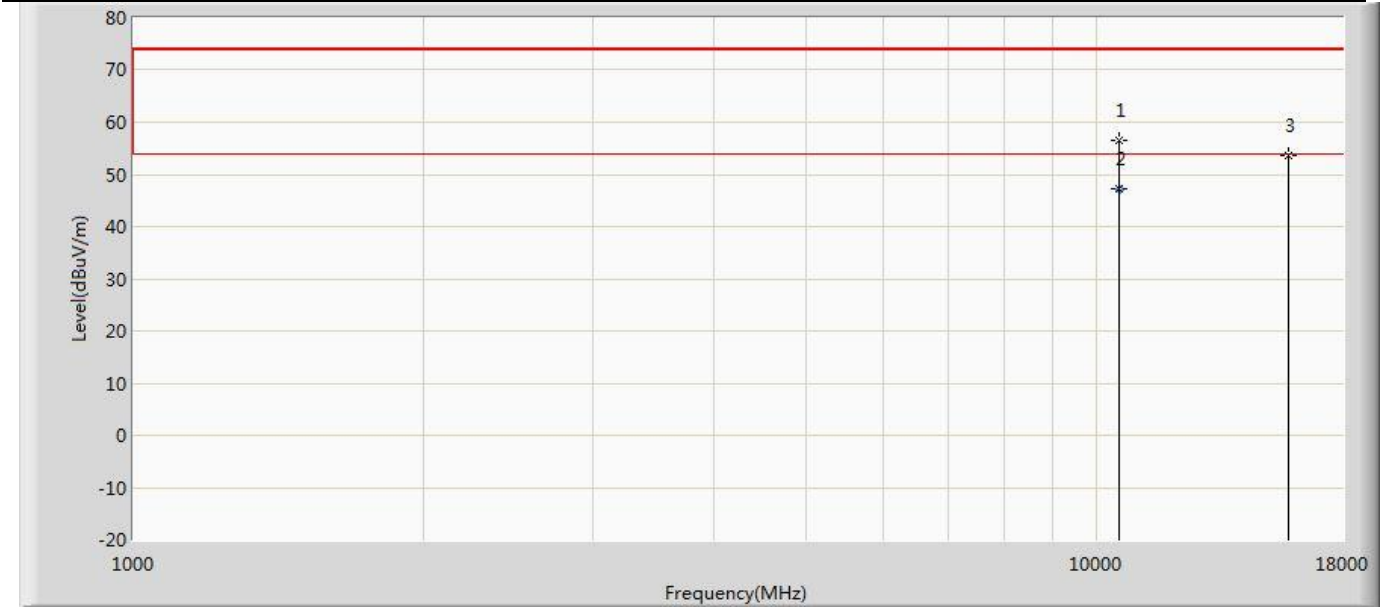


Profile: 2430820R	Page No.: 230
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5230MHz by 802.11n(40MHz) Ant 1	



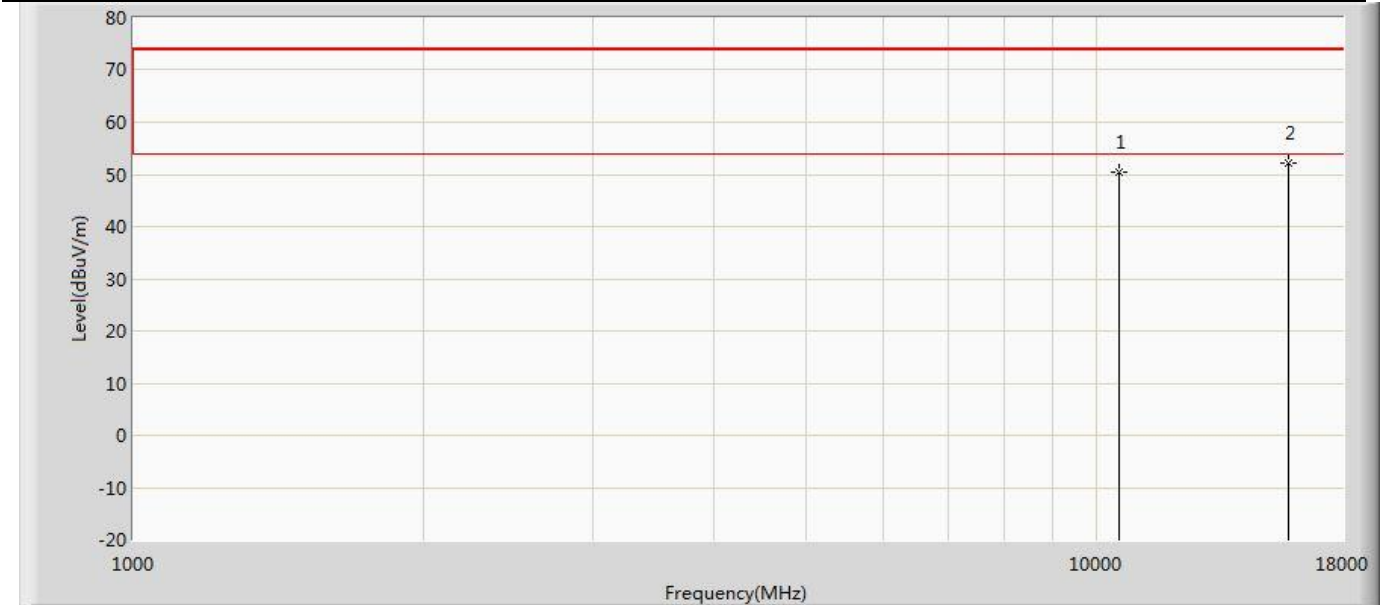
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	50.288	51.876	-23.712	74.000	-1.589	PK
2	*	15690.000	53.048	50.994	-20.952	74.000	2.054	PK

Profile: 2430820R	Page No.: 231
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5270MHz by 802.11n(40MHz) Ant 1	



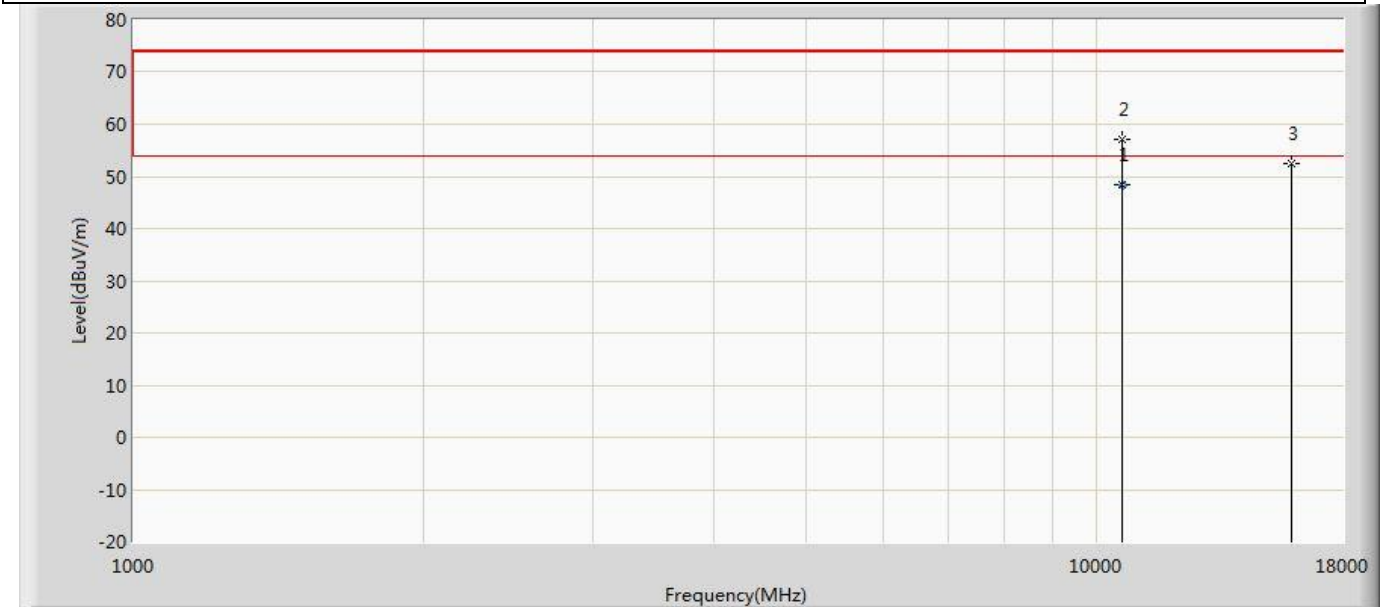
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10537.000	56.433	58.466	-17.567	74.000	-2.033	PK
2	*	10537.000	47.191	49.224	-6.809	54.000	-2.033	AV
3		15810.000	53.632	50.549	-20.368	74.000	3.083	PK

Profile: 2430820R	Page No.: 232
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5270MHz by 802.11n(40MHz) Ant 1	



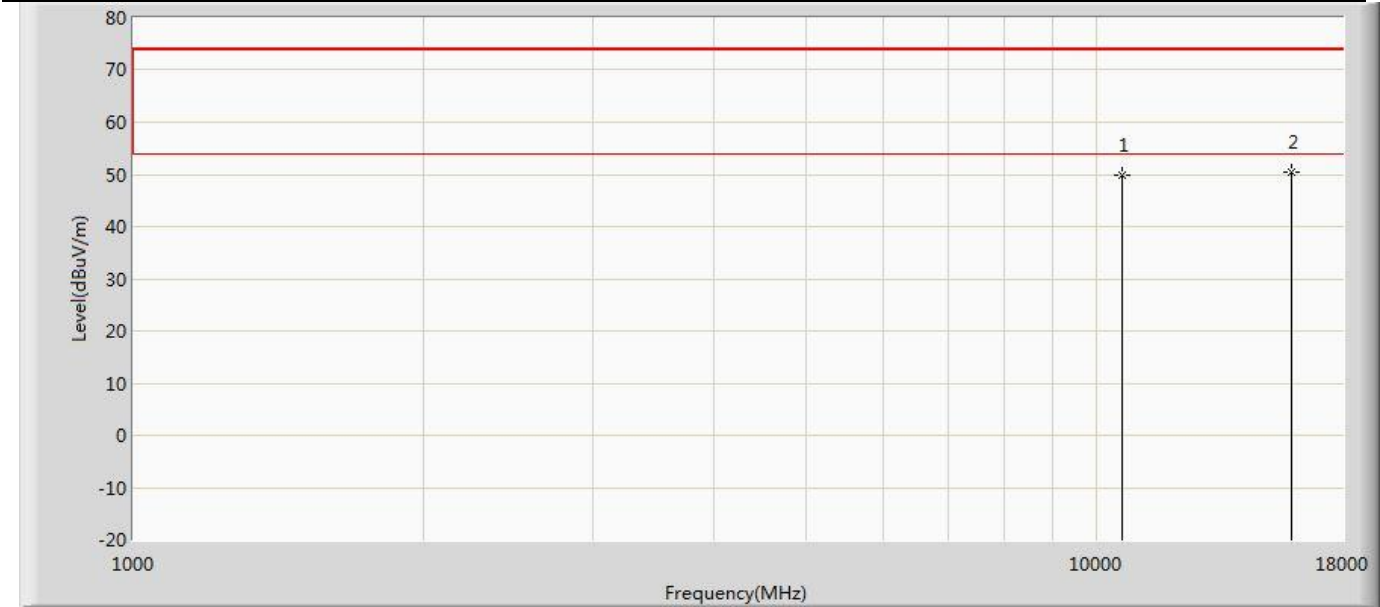
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	50.291	52.418	-23.709	74.000	-2.127	PK
2	*	15810.000	52.106	49.023	-21.894	74.000	3.083	PK

Profile: 2430820R	Page No.: 233
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5310MHz by 802.11n(40MHz) Ant 1	



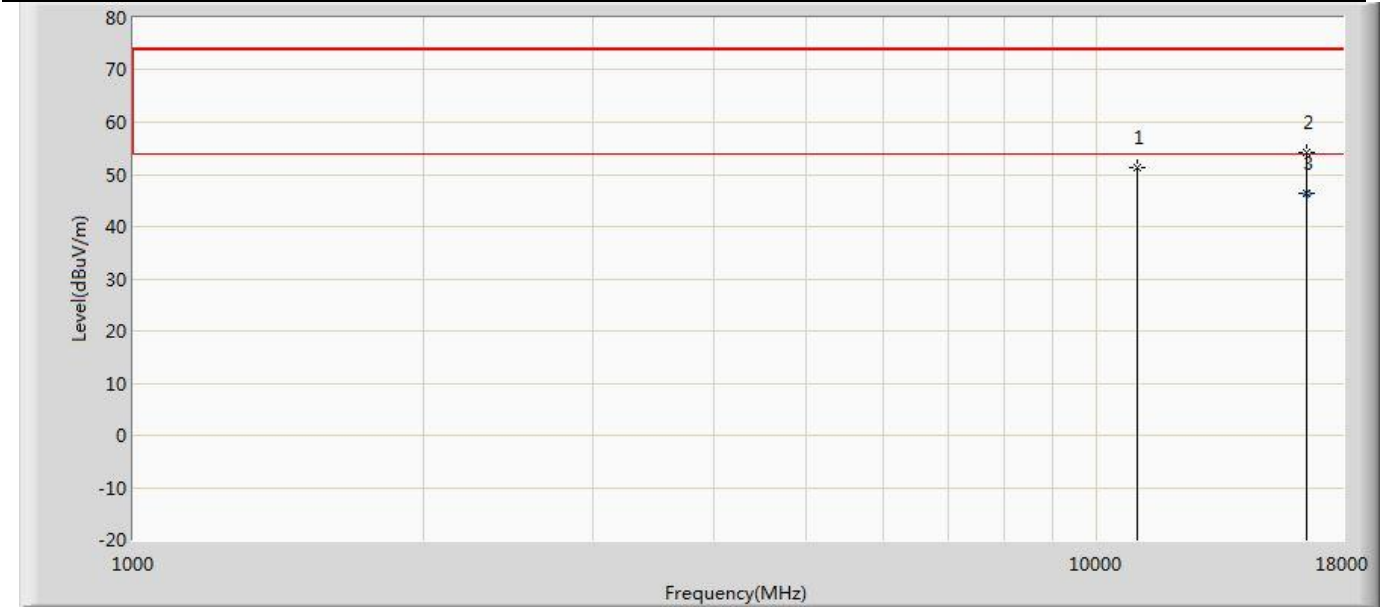
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10620.000	48.521	50.119	-5.479	54.000	-1.598	AV
2		10622.000	57.223	58.732	-16.777	74.000	-1.509	PK
3		15930.000	52.512	49.785	-21.488	74.000	2.728	PK

Profile: 2430820R	Page No.: 234
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5310MHz by 802.11n(40MHz) Ant 1	



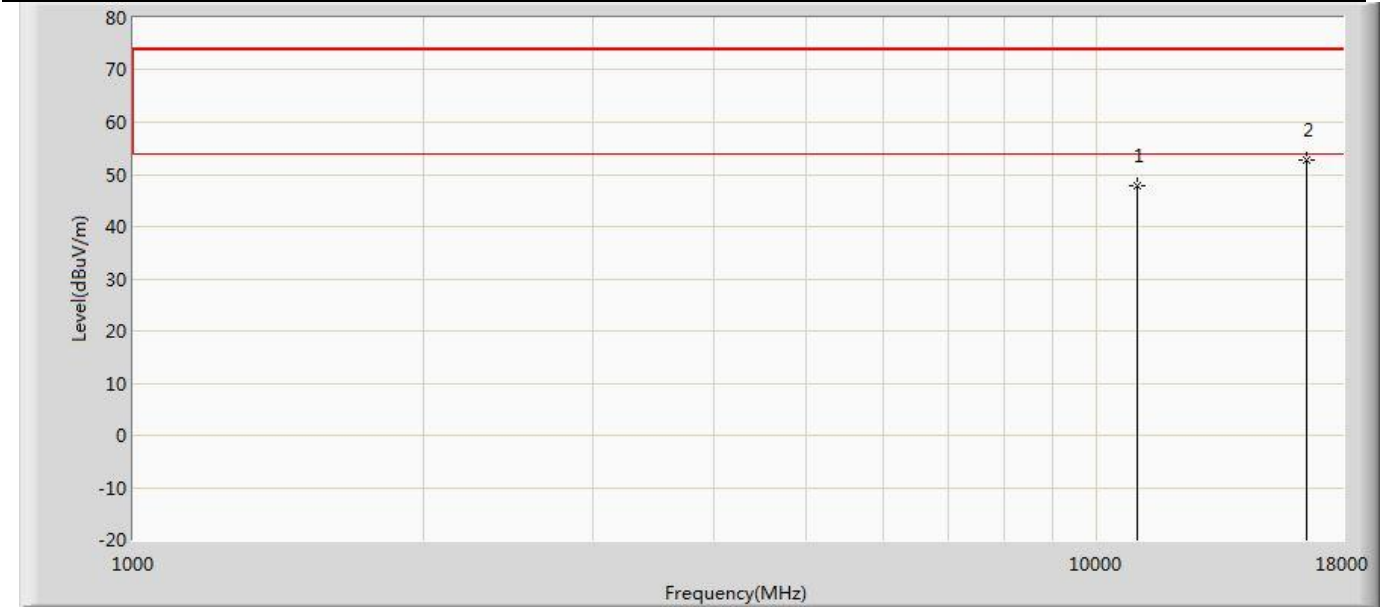
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	49.767	51.365	-24.233	74.000	-1.598	PK
2	*	15930.000	50.537	47.810	-23.463	74.000	2.728	PK

Profile: 2430820R	Page No.: 235
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5510MHz by 802.11n(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	51.253	53.355	-22.747	74.000	-2.102	PK
2		16530.000	54.339	50.061	-19.661	74.000	4.278	PK
3	*	16530.000	46.397	42.119	-7.603	54.000	4.278	AV

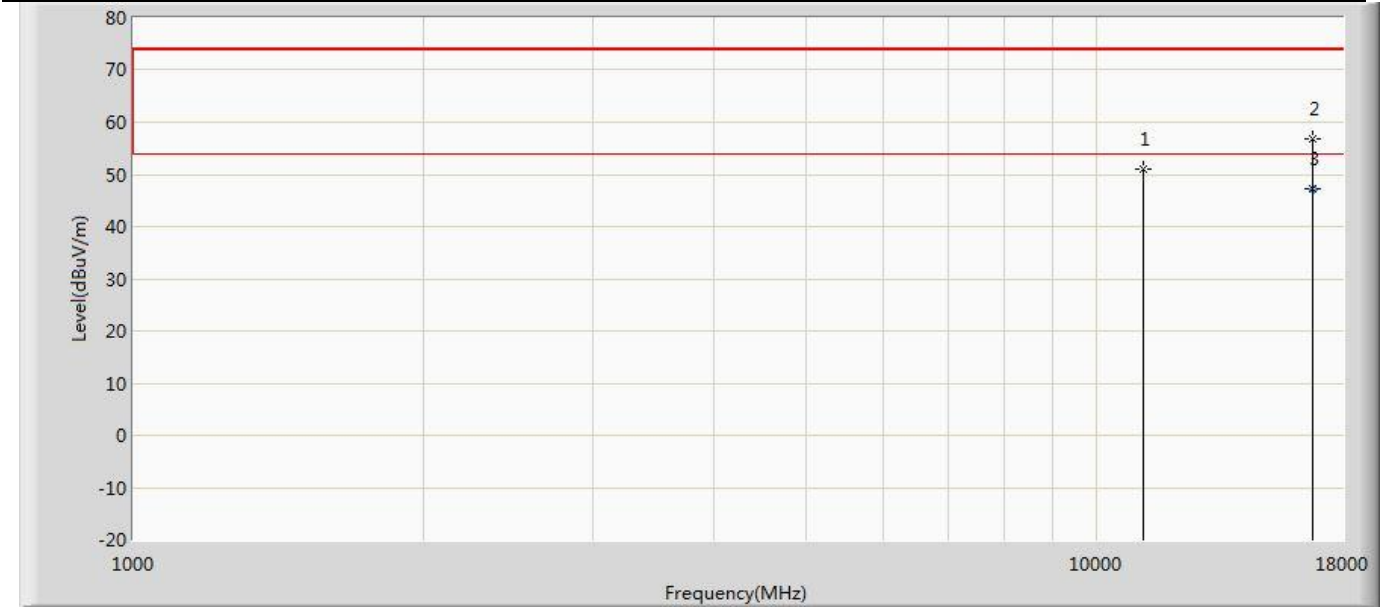
Profile: 2430820R	Page No.: 236
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5510MHz by 802.11n(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	47.909	50.011	-26.091	74.000	-2.102	PK
2	*	16530.000	52.619	48.341	-21.381	74.000	4.278	PK

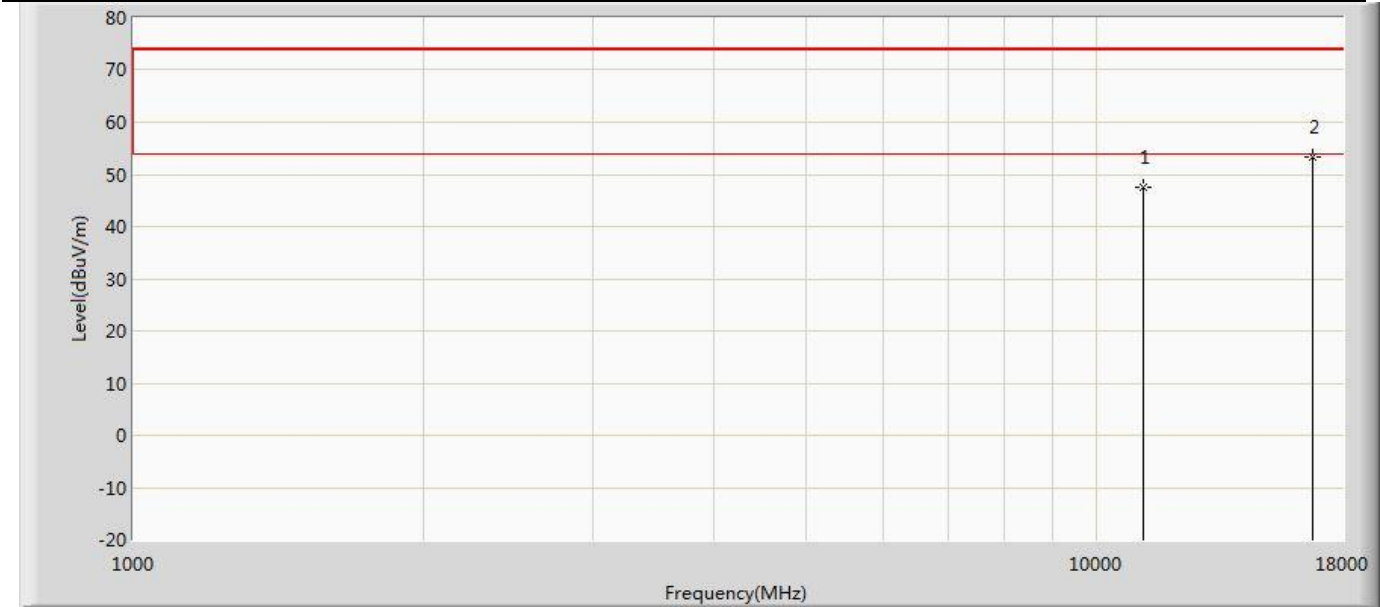


Profile: 2430820R	Page No.: 237
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5590MHz by 802.11n(40MHz) Ant 1	



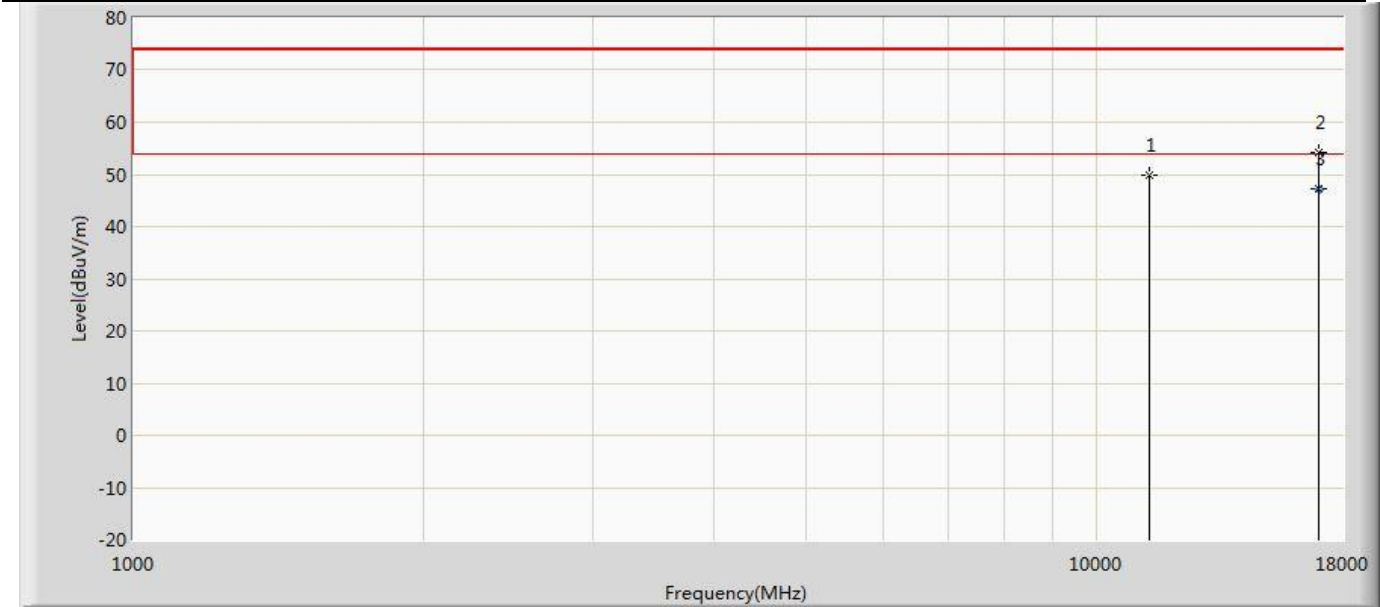
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	50.969	53.202	-23.031	74.000	-2.234	PK
2		16770.000	56.857	51.852	-17.143	74.000	5.005	PK
3	*	16770.000	47.337	42.332	-6.663	54.000	5.005	AV

Profile: 2430820R	Page No.: 238
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5590MHz by 802.11n(40MHz) Ant 1	



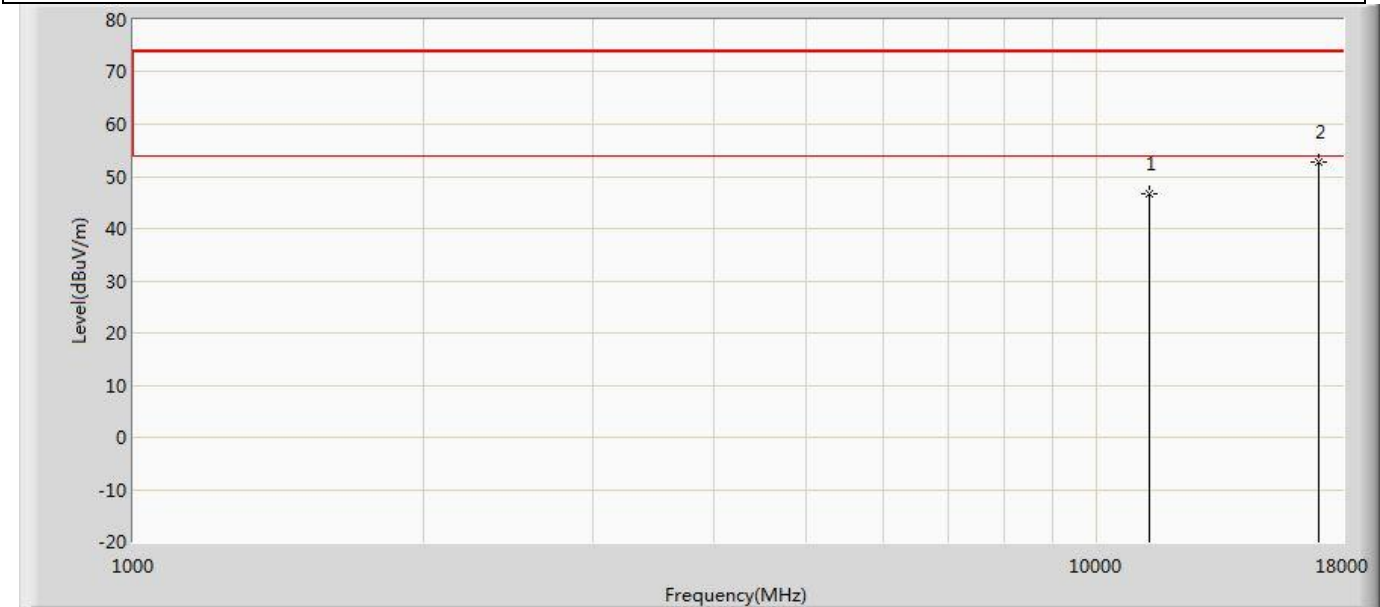
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	47.553	49.786	-26.447	74.000	-2.234	PK
2	*	16770.000	53.277	48.272	-20.723	74.000	5.005	PK

Profile: 2430820R	Page No.: 239
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5670MHz by 802.11n(40MHz) Ant 1	



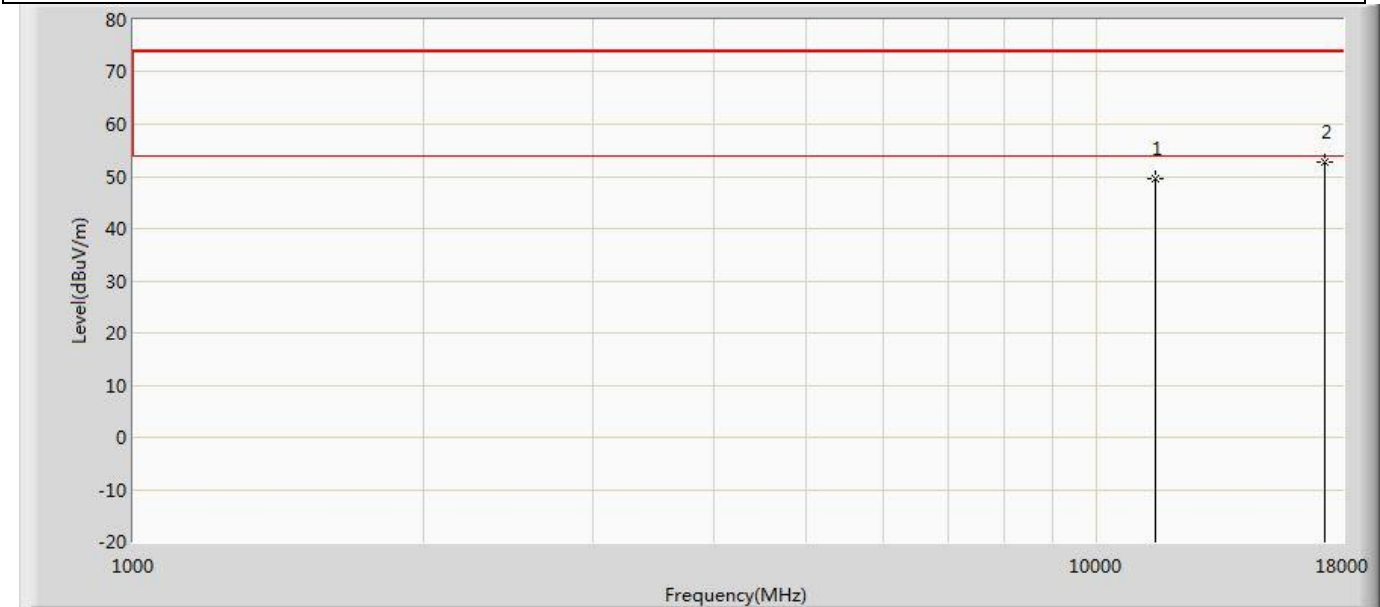
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	49.859	51.230	-24.141	74.000	-1.371	PK
2		17010.000	54.234	50.069	-19.766	74.000	4.165	PK
3	*	17010.000	47.137	42.972	-6.863	54.000	4.165	AV

Profile: 2430820R	Page No.: 240
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5670MHz by 802.11n(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	46.764	48.135	-27.236	74.000	-1.371	PK
2	*	17010.000	52.795	48.630	-21.205	74.000	4.165	PK

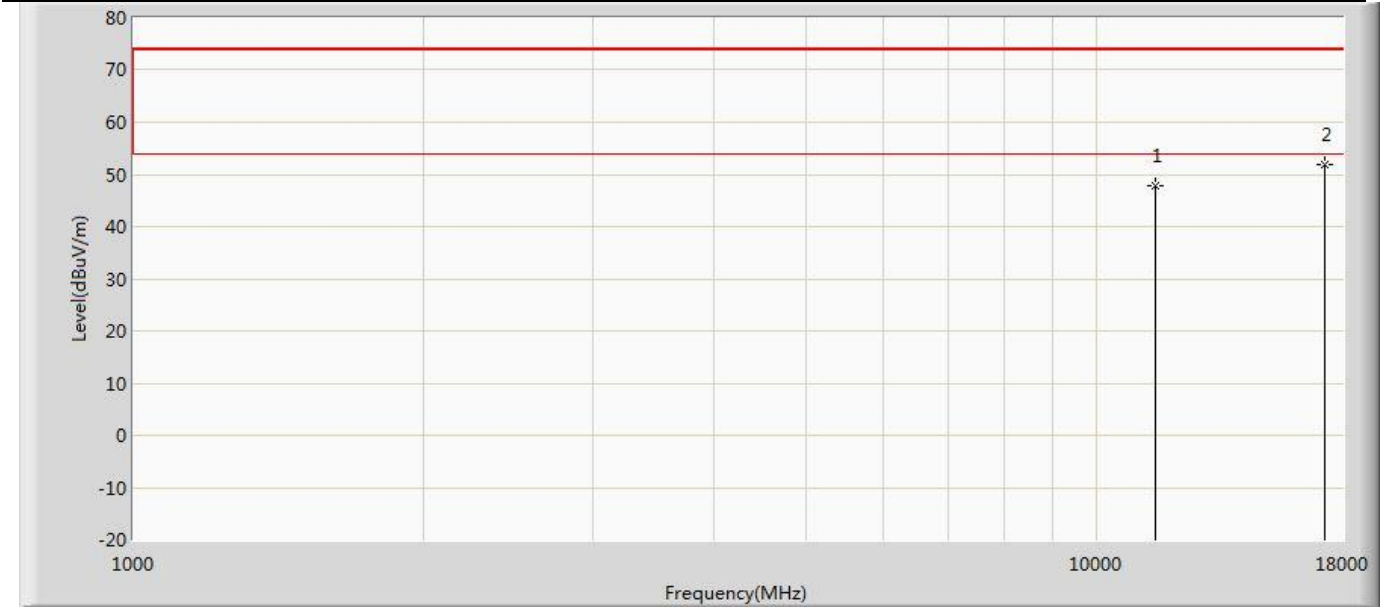
Profile: 2430820R	Page No.: 241
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5755MHz by 802.11n(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	49.660	50.938	-24.340	74.000	-1.278	PK
2	*	17265.000	52.759	49.346	-21.241	74.000	3.412	PK

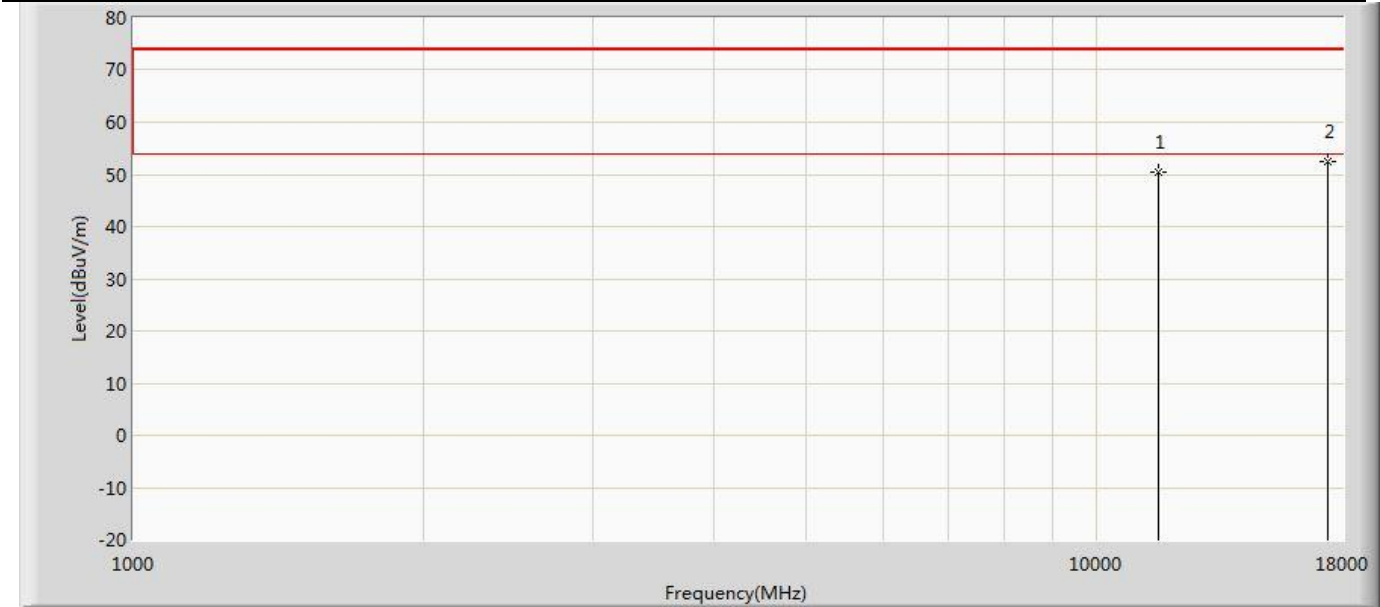


Profile: 2430820R	Page No.: 242
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5755MHz by 802.11n(40MHz) Ant 1	



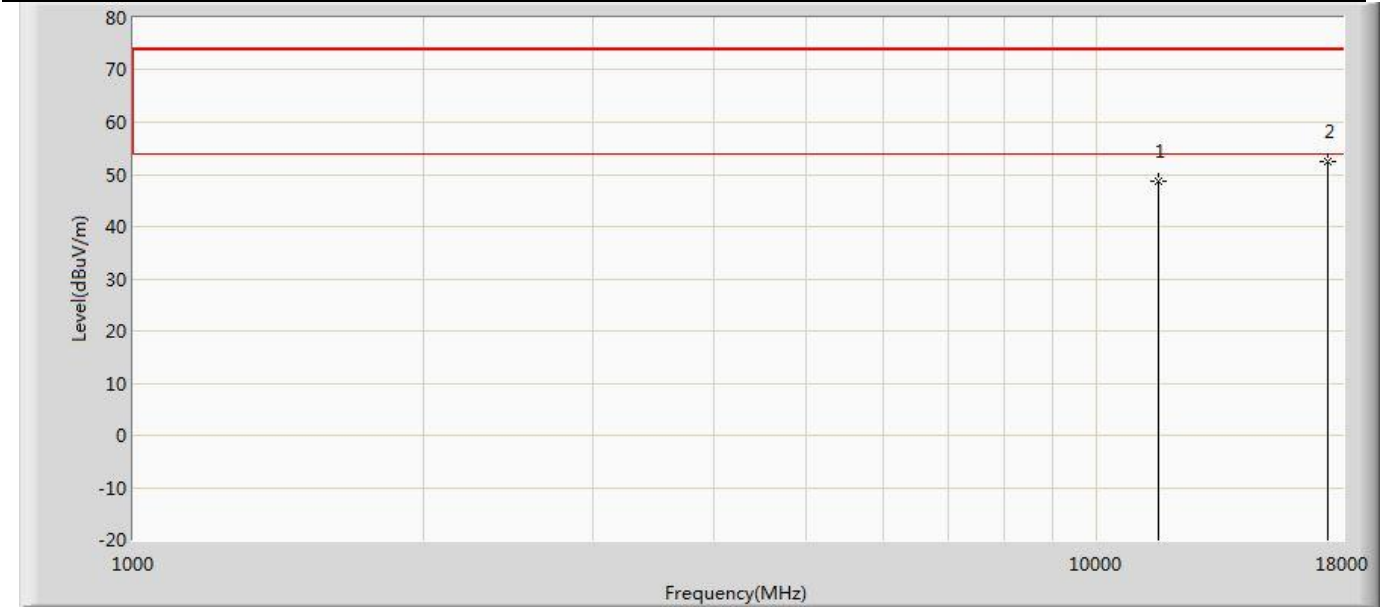
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	47.870	49.148	-26.130	74.000	-1.278	PK
2	*	17265.000	51.851	48.438	-22.149	74.000	3.412	PK

Profile: 2430820R	Page No.: 243
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5795MHz by 802.11n(40MHz) Ant 1	



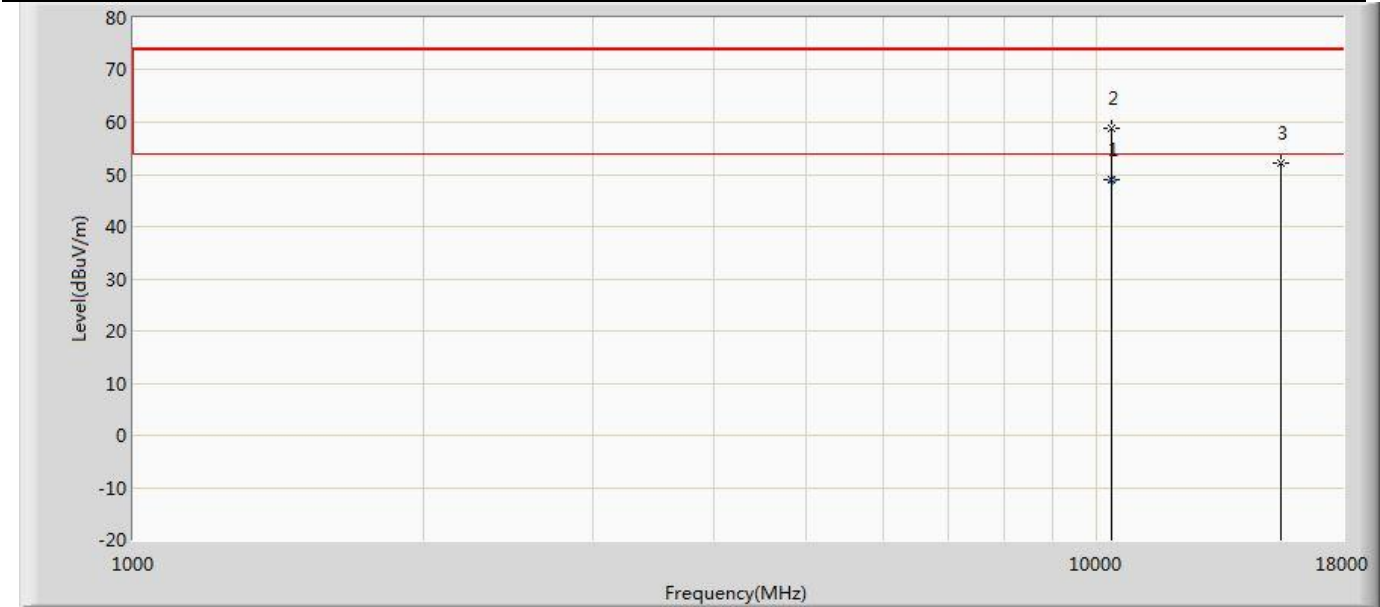
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11590.000	50.519	50.418	-23.481	74.000	0.101	PK
2	*	17385.000	52.506	49.174	-21.494	74.000	3.332	PK

Profile: 2430820R	Page No.: 244
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 3 : Transmit at 5795MHz by 802.11n(40MHz) Ant 1	



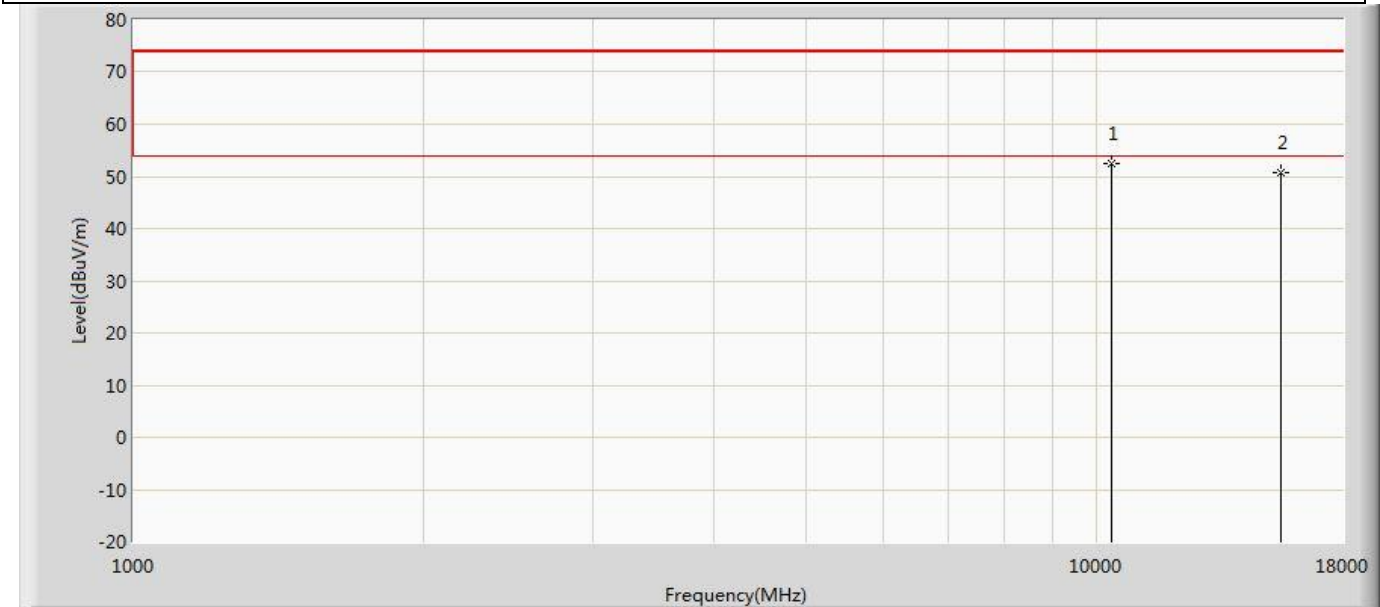
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11590.000	48.823	48.722	-25.177	74.000	0.101	PK
2	*	17385.000	52.599	49.267	-21.401	74.000	3.332	PK

Profile: 2430820R	Page No.: 245
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5180MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10360.000	48.930	52.336	-5.070	54.000	-3.406	AV
2		10367.000	58.814	61.986	-15.186	74.000	-3.172	PK
3		15540.000	52.269	51.226	-21.731	74.000	1.043	PK

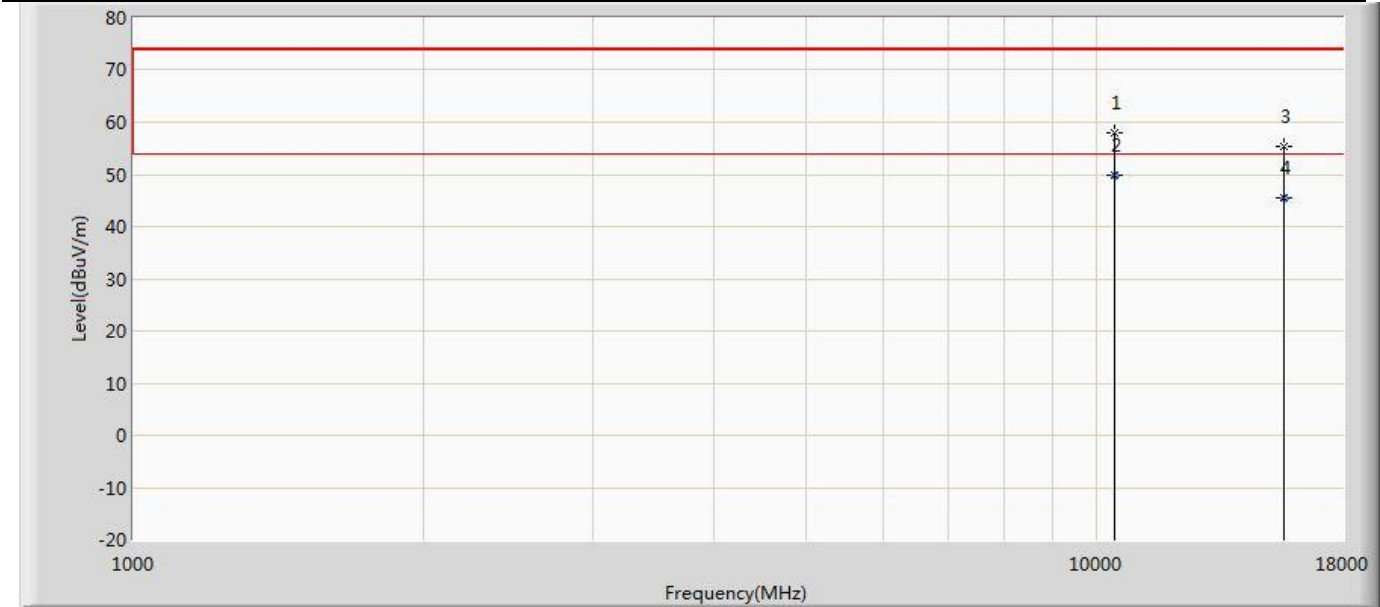
Profile: 2430820R	Page No.: 246
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5180MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10367.000	52.462	55.634	-21.538	74.000	-3.172	PK
2		15540.000	50.694	49.651	-23.306	74.000	1.043	PK

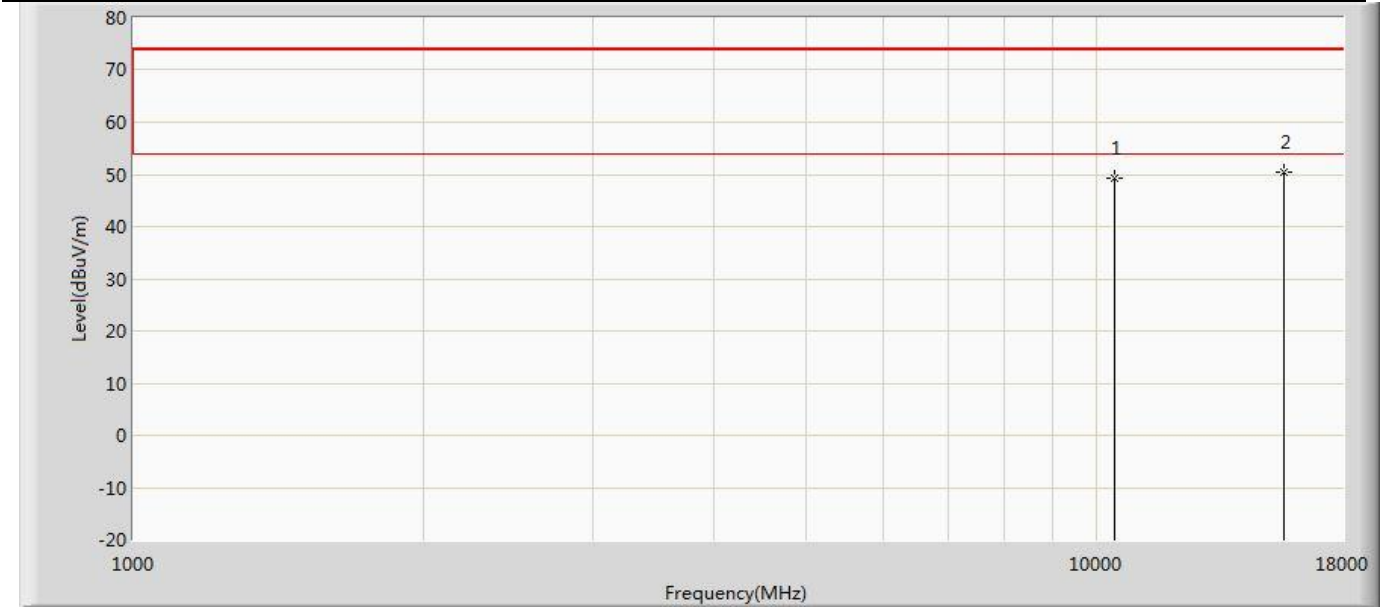


Profile: 2430820R	Page No.: 247
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5220MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10435.000	58.051	61.329	-15.949	74.000	-3.278	PK
2	*	10440.000	49.881	53.175	-4.119	54.000	-3.294	AV
3		15654.000	55.364	54.271	-18.636	74.000	1.093	PK
4		15660.000	45.372	44.361	-8.628	54.000	1.011	AV

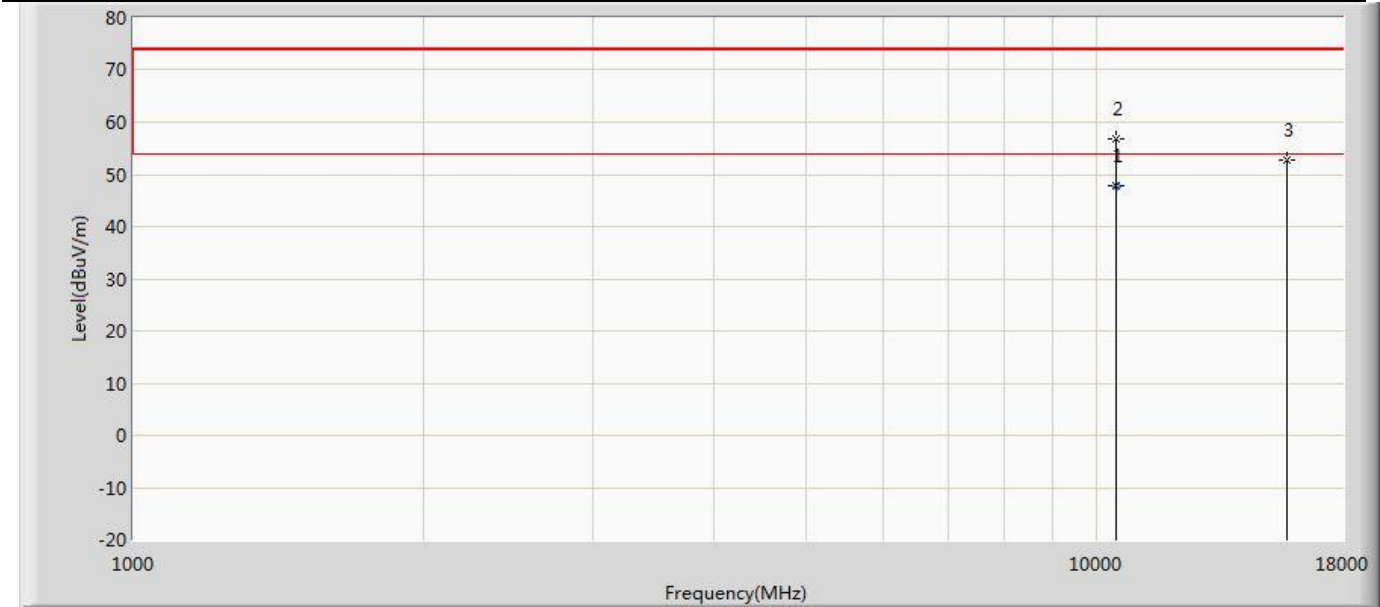
Profile: 2430820R	Page No.: 248
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5220MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	49.220	52.514	-24.780	74.000	-3.294	PK
2	*	15660.000	50.459	49.448	-23.541	74.000	1.011	PK

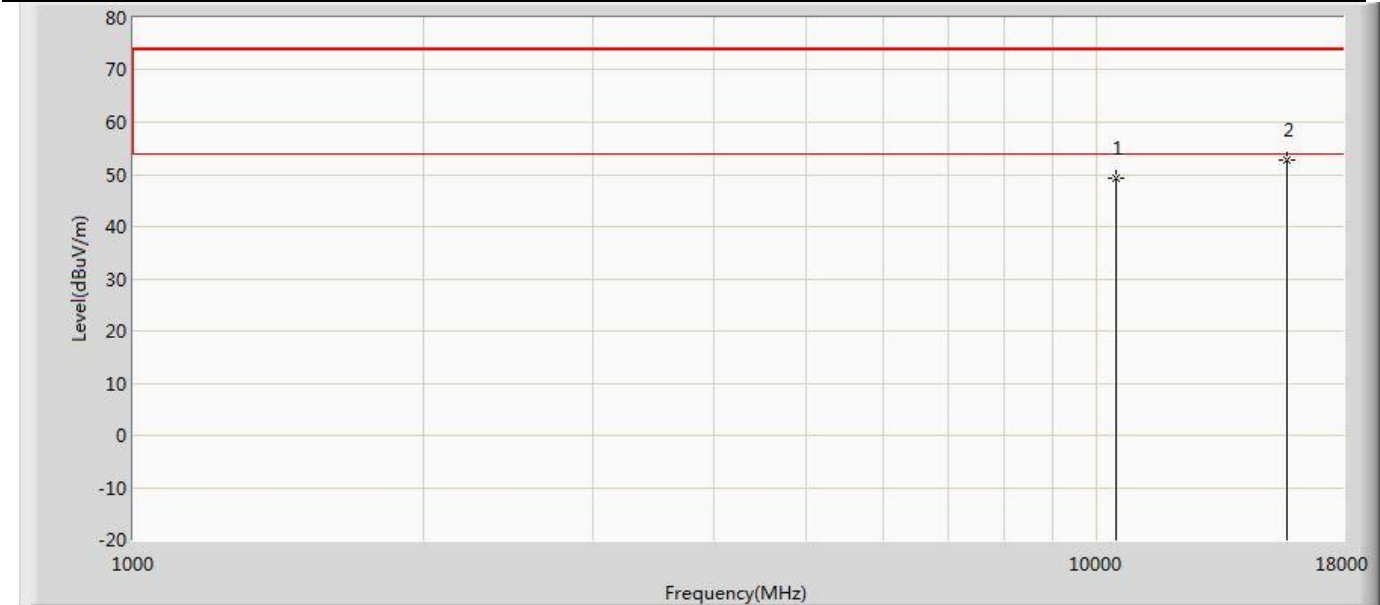


Profile: 2430820R	Page No.: 249
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5240MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10480.000	47.835	51.114	-6.165	54.000	-3.279	AV
2		10486.000	56.802	60.043	-17.198	74.000	-3.241	PK
3		15720.000	52.776	51.256	-21.224	74.000	1.520	PK

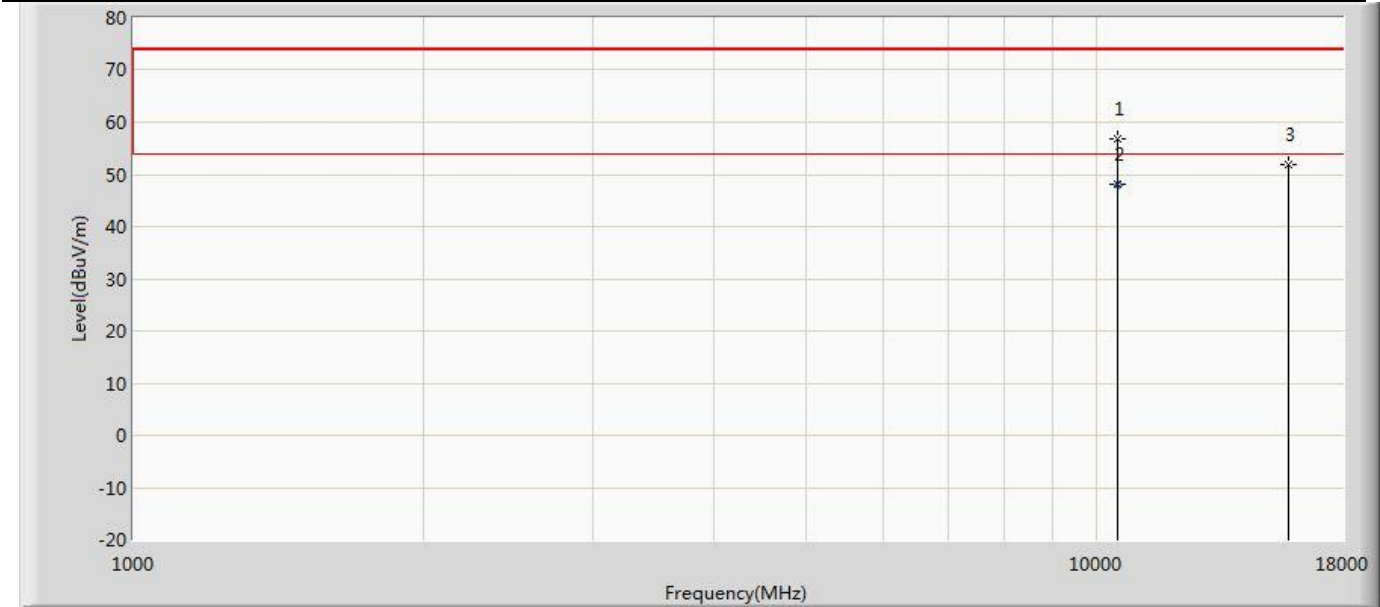
Profile: 2430820R	Page No.: 250
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5240MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	49.302	52.581	-24.698	74.000	-3.279	PK
2	*	15720.000	52.668	51.148	-21.332	74.000	1.520	PK



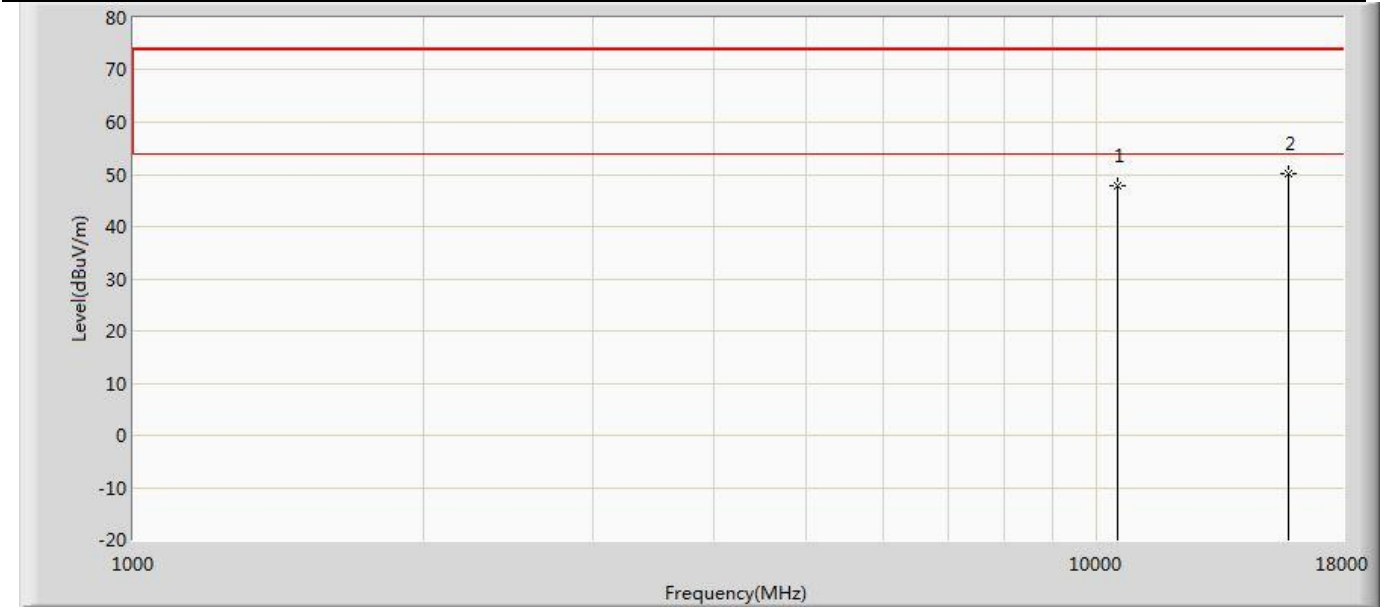
Profile: 2430820R	Page No.: 251
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5260MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	56.767	60.006	-17.233	74.000	-3.239	PK
2	*	10520.000	48.058	51.297	-5.942	54.000	-3.239	AV
3		15780.000	51.867	50.609	-22.133	74.000	1.257	PK

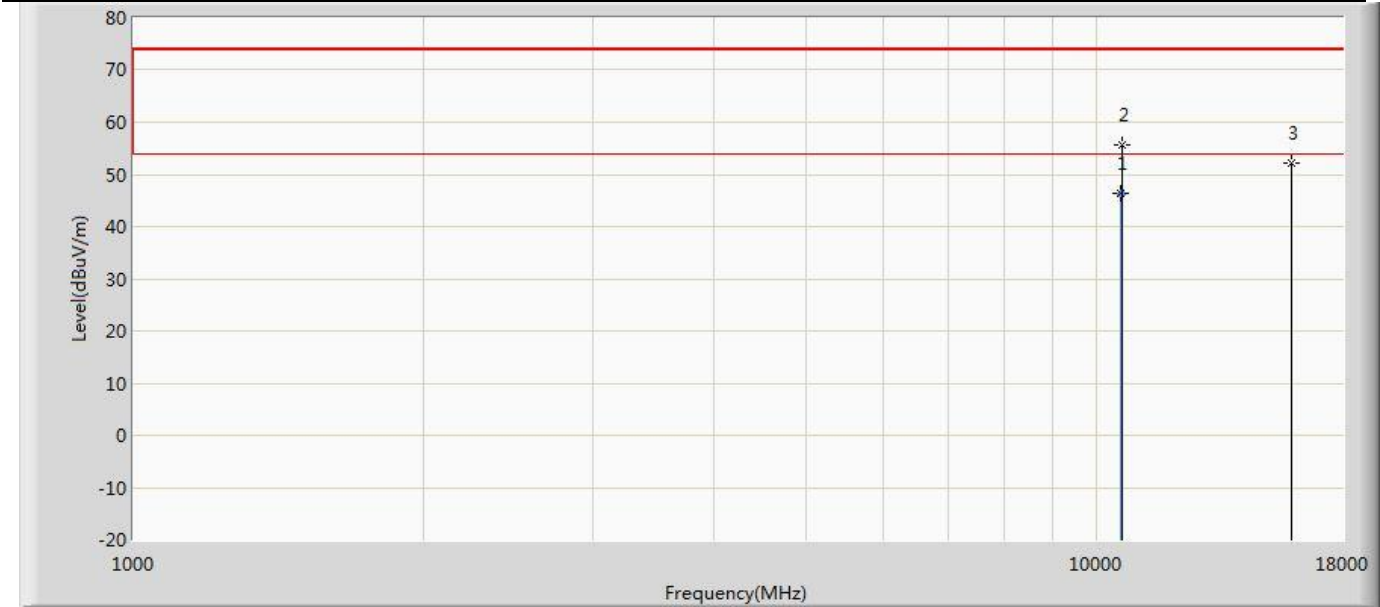


Profile: 2430820R	Page No.: 252
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5260MHz by 802.11ac(20MHz) Ant 1	



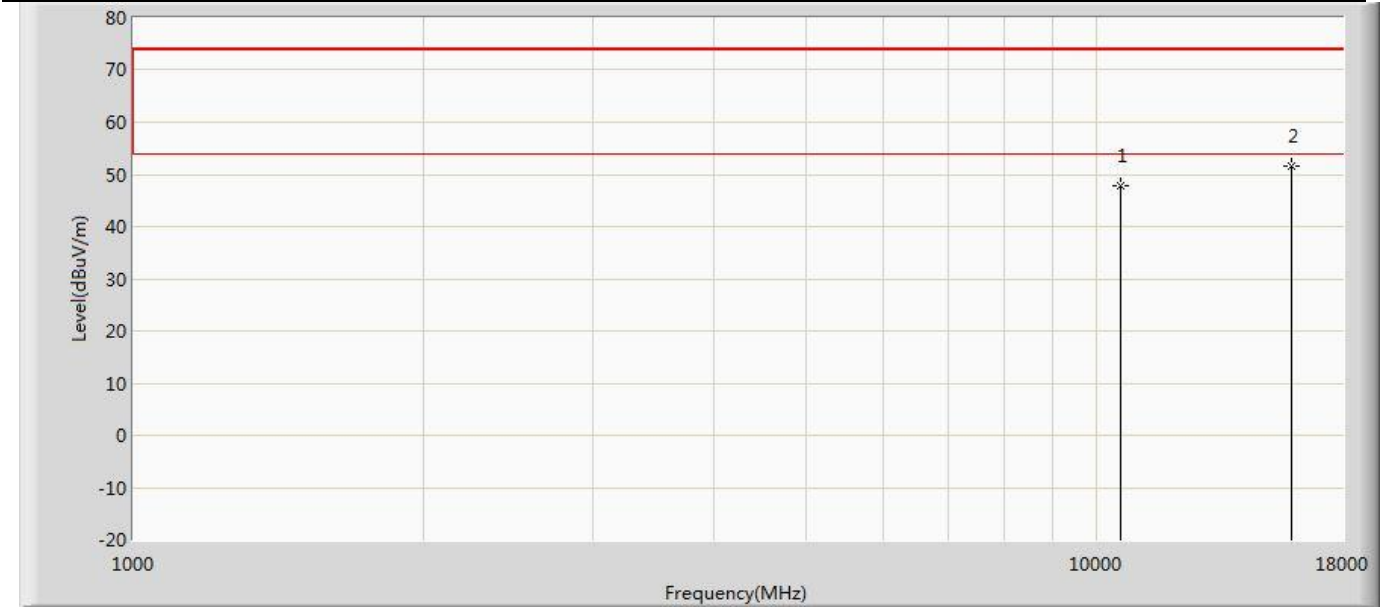
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	47.930	51.169	-26.070	74.000	-3.239	PK
2	*	15780.000	50.014	48.756	-23.986	74.000	1.257	PK

Profile: 2430820R	Page No.: 253
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5300MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10600.000	46.450	49.152	-7.550	54.000	-2.702	AV
2		10605.000	55.586	58.144	-18.414	74.000	-2.558	PK
3		15900.000	52.263	50.196	-21.737	74.000	2.067	PK

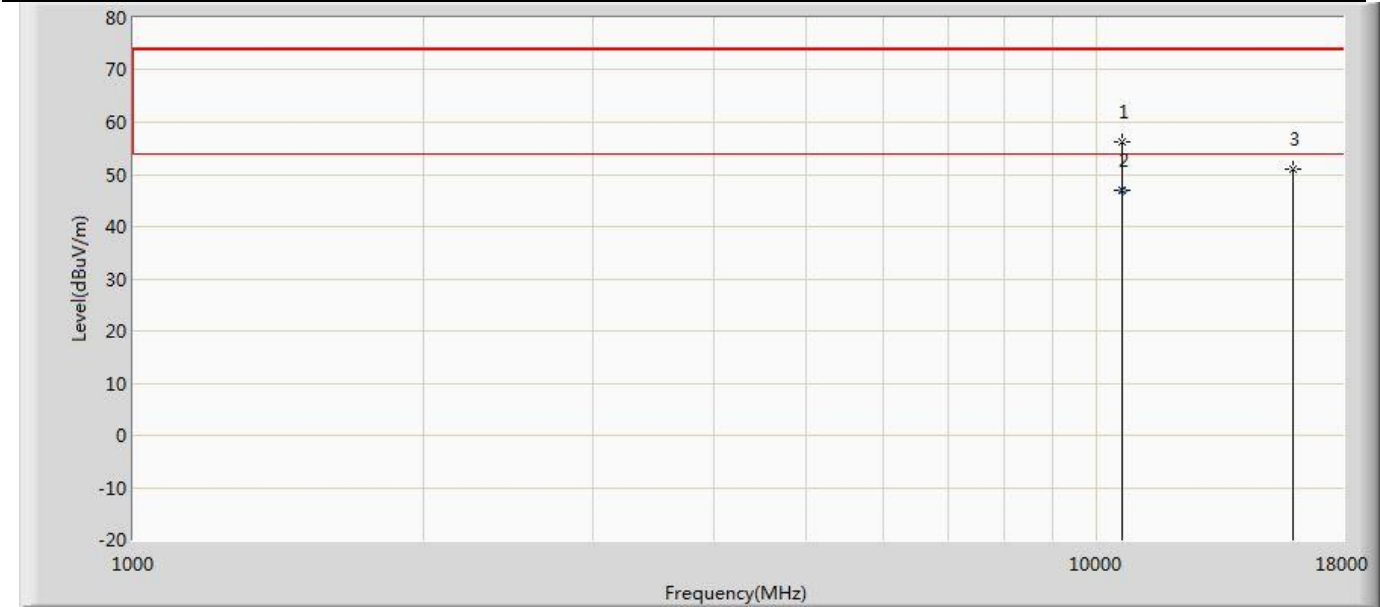
Profile: 2430820R	Page No.: 254
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5300MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	47.936	50.638	-26.064	74.000	-2.702	PK
2	*	15900.000	51.686	49.619	-22.314	74.000	2.067	PK

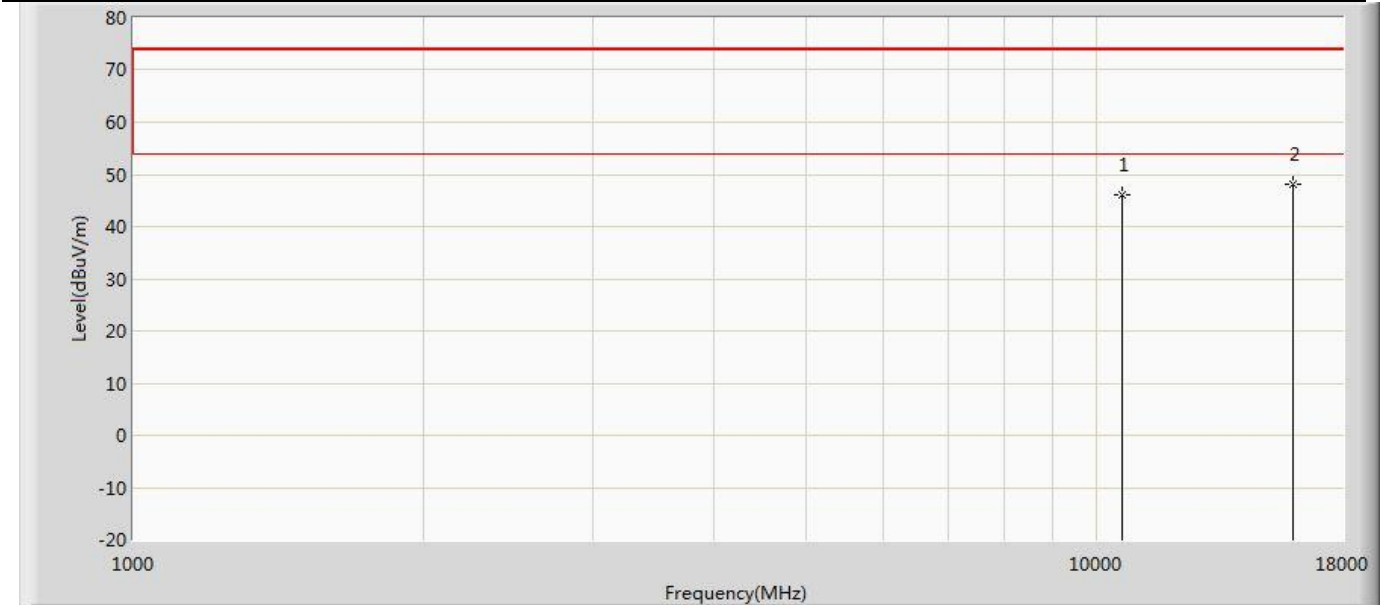


Profile: 2430820R	Page No.: 255
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5320MHz by 802.11ac(20MHz) Ant 1	



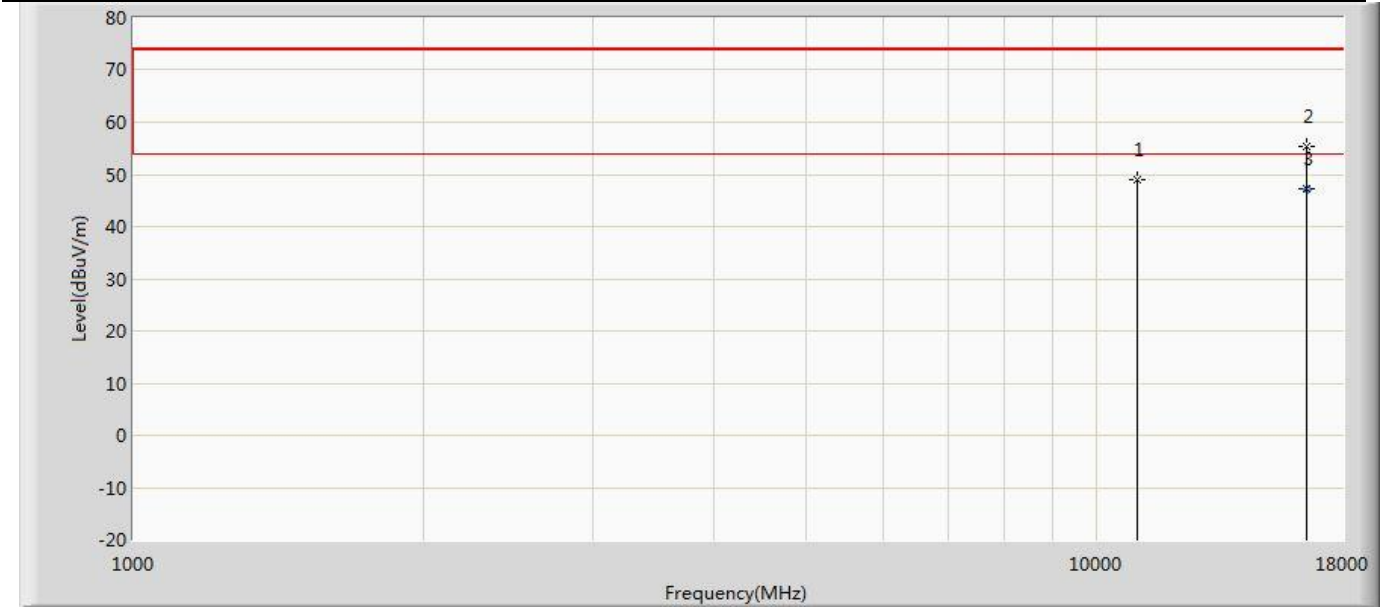
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10639.000	56.232	59.600	-17.768	74.000	-3.368	PK
2	*	10640.000	46.905	50.269	-7.095	54.000	-3.364	AV
3		15960.000	51.051	49.918	-22.949	74.000	1.133	PK

Profile: 2430820R	Page No.: 256
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5320MHz by 802.11ac(20MHz) Ant 1	



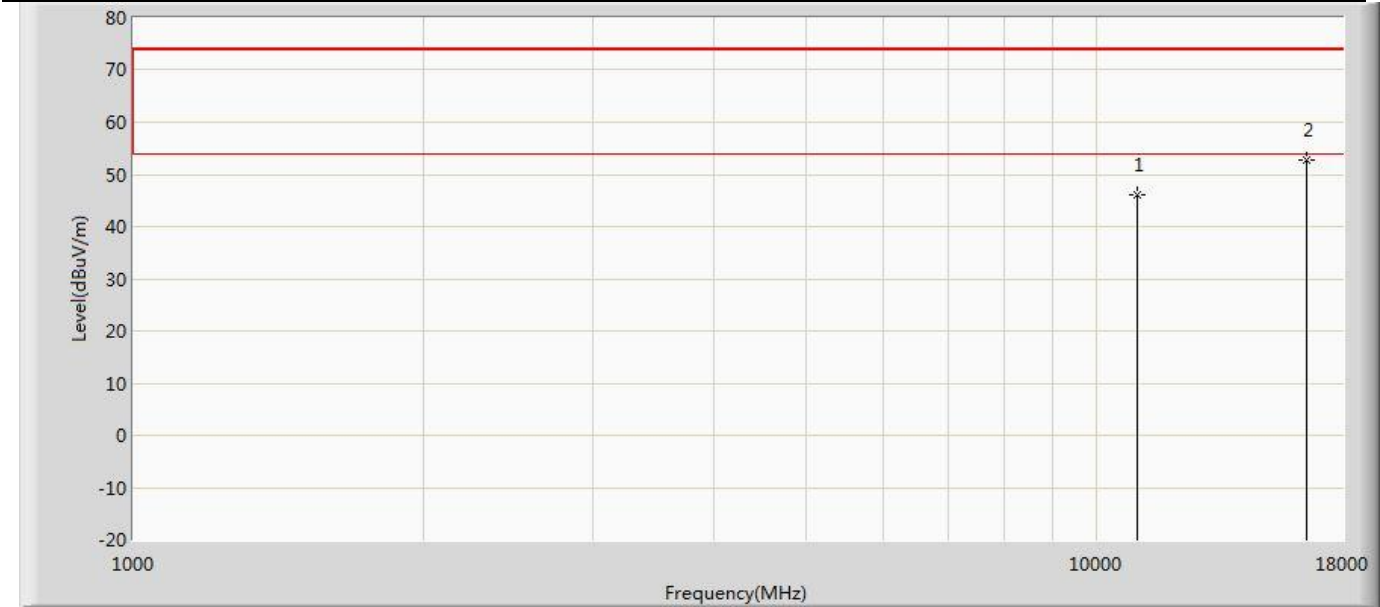
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	46.221	49.585	-27.779	74.000	-3.364	PK
2	*	15960.000	48.100	46.967	-25.900	74.000	1.133	PK

Profile: 2430820R	Page No.: 257
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5500MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	49.125	51.013	-24.875	74.000	-1.888	PK
2		16500.000	55.258	50.325	-18.742	74.000	4.933	PK
3	*	16500.000	47.265	42.332	-6.735	54.000	4.933	AV

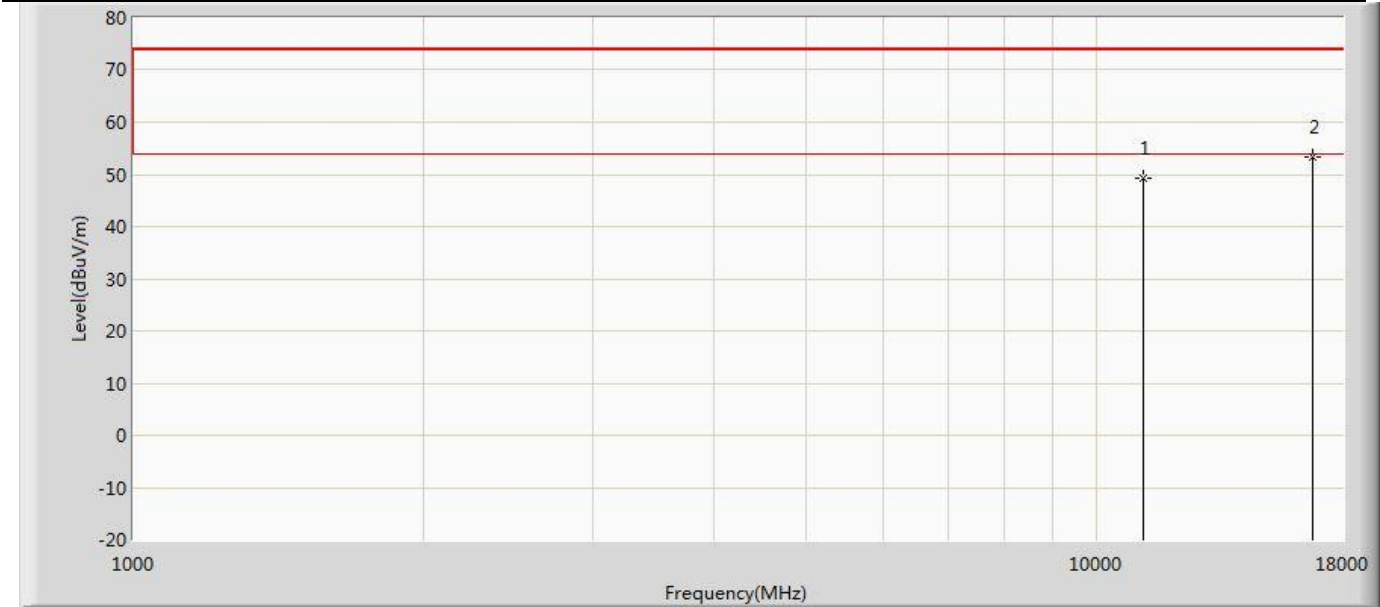
Profile: 2430820R	Page No.: 258
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5500MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	46.135	48.023	-27.865	74.000	-1.888	PK
2	*	16500.000	52.857	47.924	-21.143	74.000	4.933	PK

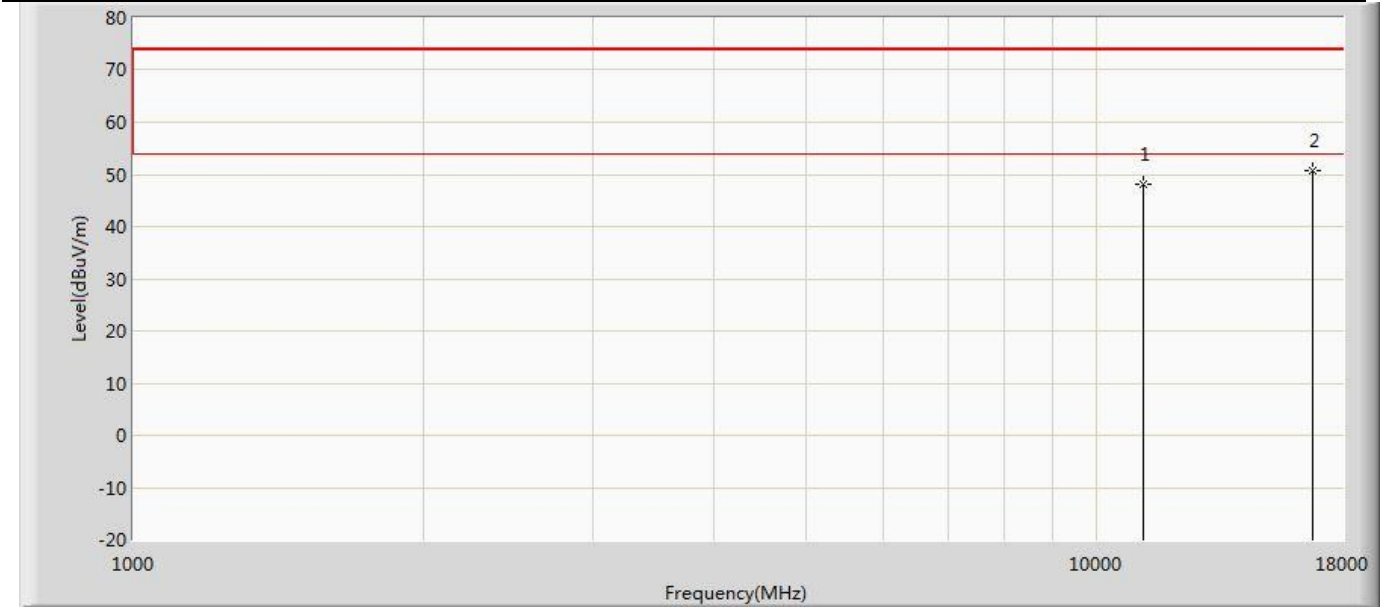


Profile: 2430820R	Page No.: 259
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5580MHz by 802.11ac(20MHz) Ant 1	



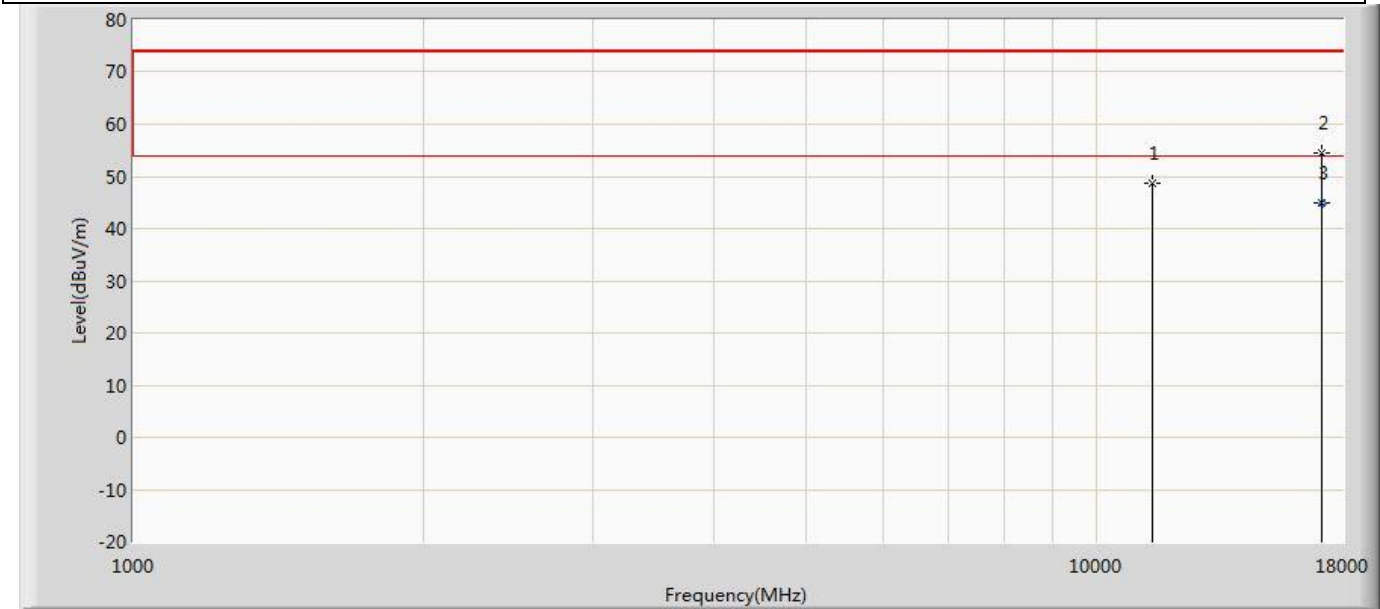
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	49.288	50.473	-24.712	74.000	-1.185	PK
2	*	16740.000	53.411	49.353	-20.589	74.000	4.058	PK

Profile: 2430820R	Page No.: 260
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5580MHz by 802.11ac(20MHz) Ant 1	



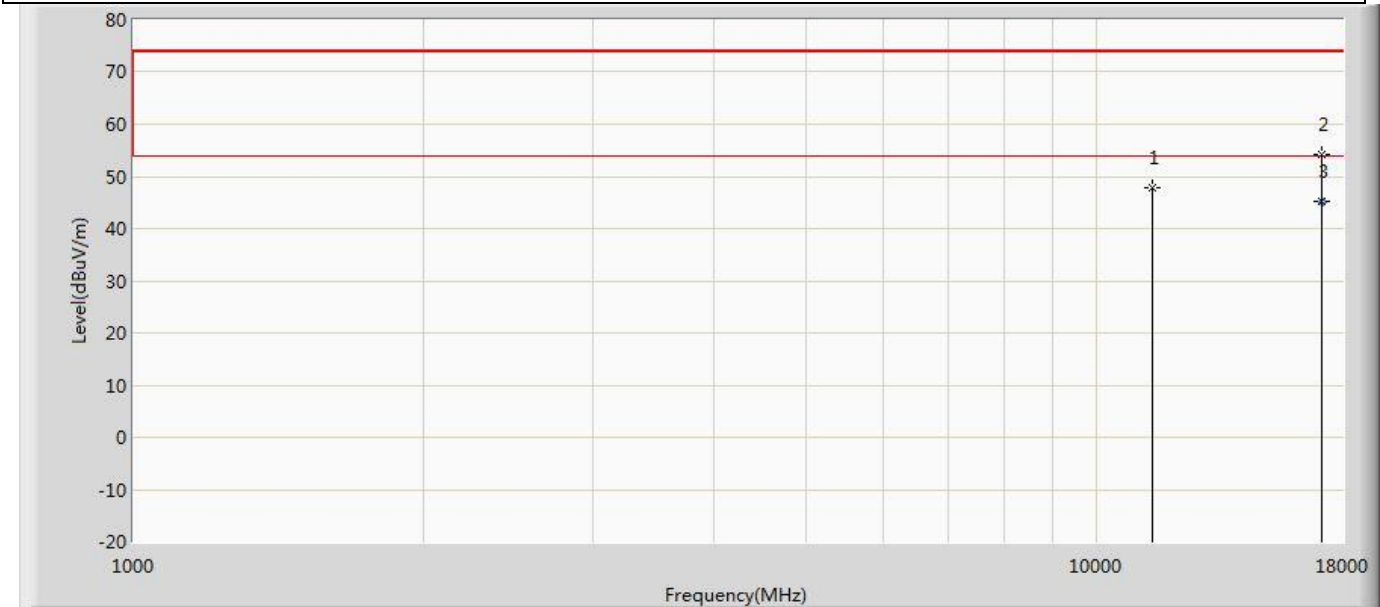
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	48.032	49.217	-25.968	74.000	-1.185	PK
2	*	16740.000	50.773	46.715	-23.227	74.000	4.058	PK

Profile: 2430820R	Page No.: 261
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5700MHz by 802.11ac(20MHz) Ant 1	



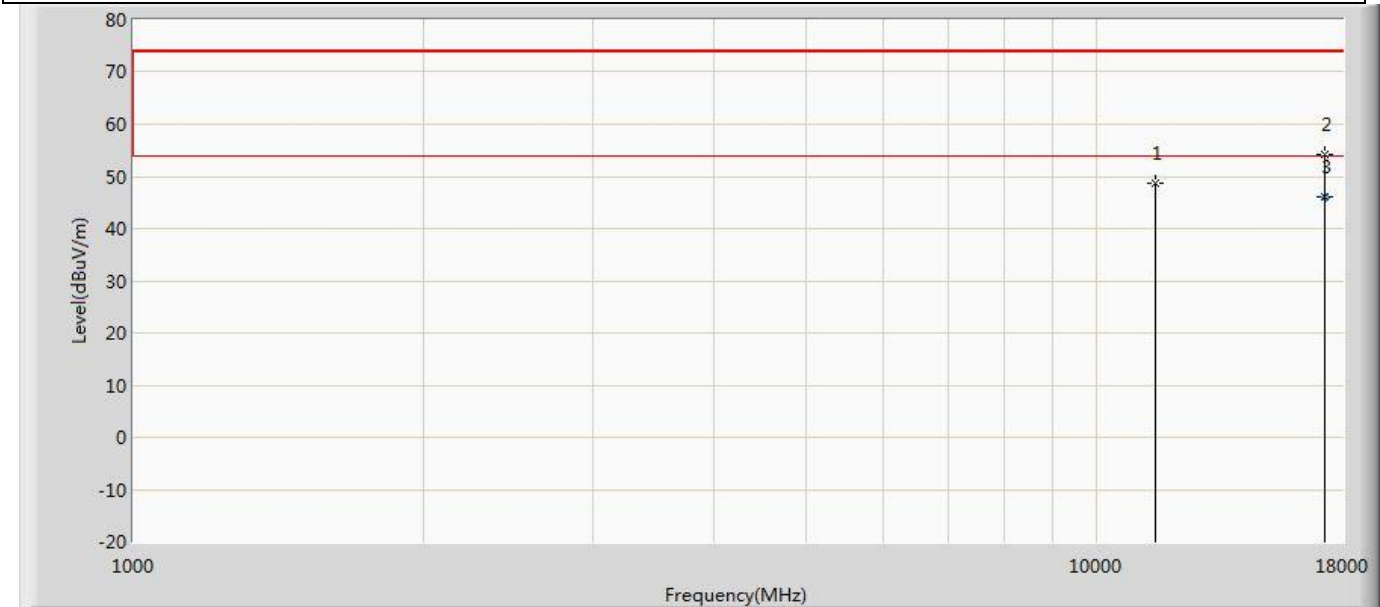
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	48.797	49.839	-25.203	74.000	-1.042	PK
2		17100.000	54.449	49.662	-19.551	74.000	4.787	PK
3	*	17100.000	44.813	40.026	-9.187	54.000	4.787	AV

Profile: 2430820R	Page No.: 262
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5700MHz by 802.11ac(20MHz) Ant 1	



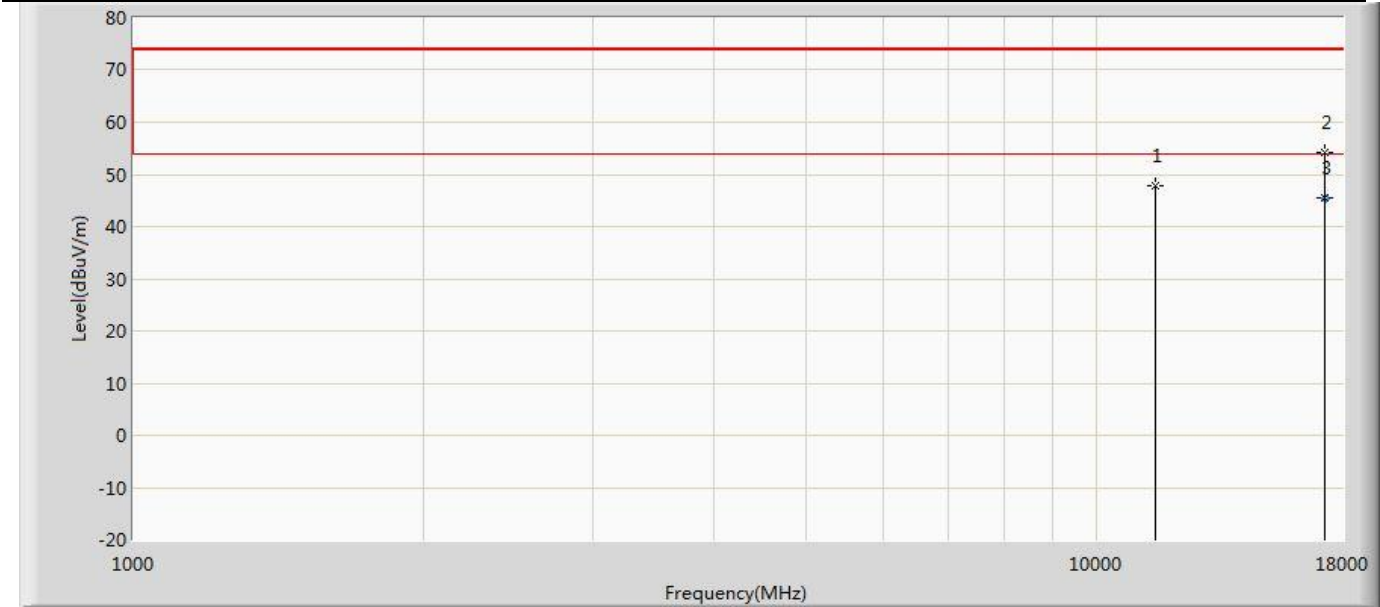
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	47.908	48.950	-26.092	74.000	-1.042	PK
2		17100.000	54.340	49.553	-19.660	74.000	4.787	PK
3	*	17100.000	45.161	40.374	-8.839	54.000	4.787	AV

Profile: 2430820R	Page No.: 263
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5745MHz by 802.11ac(20MHz) Ant 1	



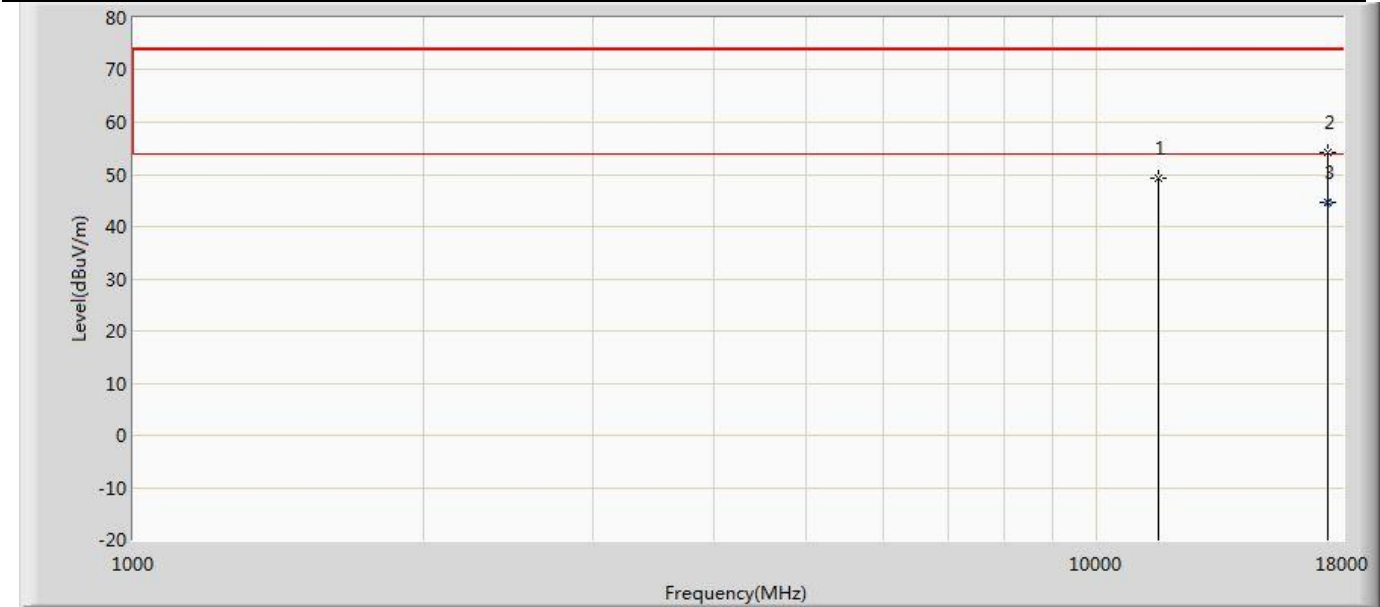
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	48.574	49.098	-25.426	74.000	-0.524	PK
2		17235.000	54.194	48.757	-19.806	74.000	5.437	PK
3	*	17235.000	46.101	40.664	-7.899	54.000	5.437	AV

Profile: 2430820R	Page No.: 264
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5745MHz by 802.11ac(20MHz) Ant 1	



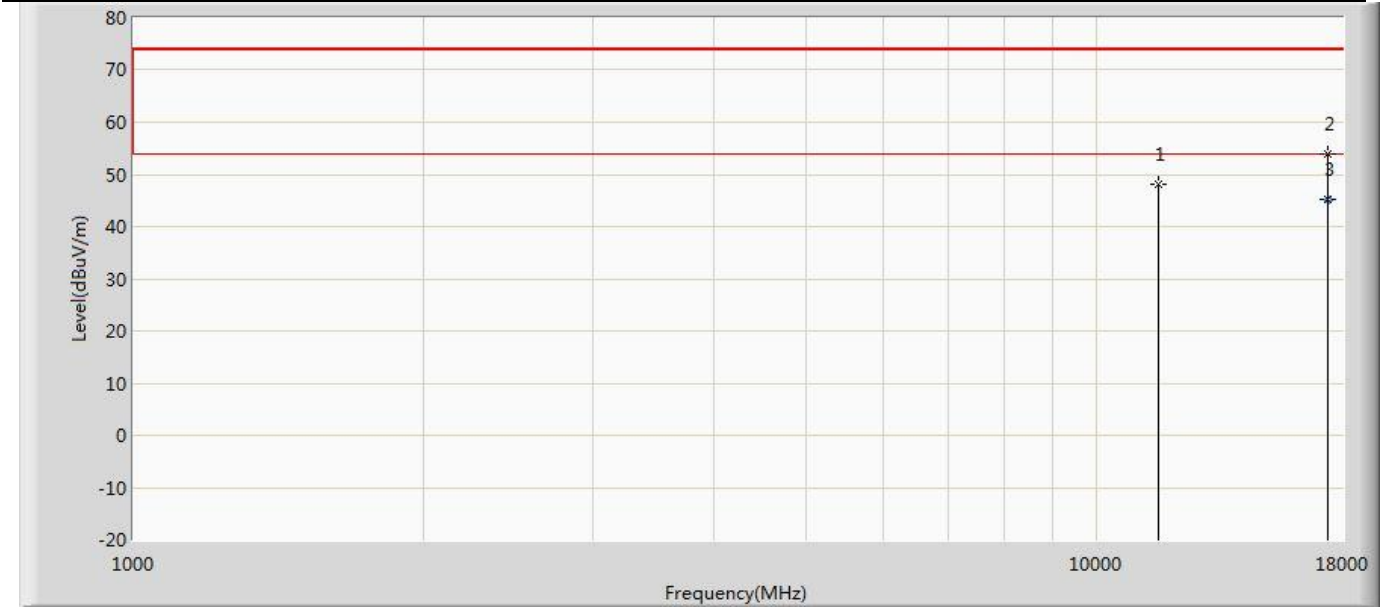
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	47.962	48.486	-26.038	74.000	-0.524	PK
2		17235.000	54.171	48.734	-19.829	74.000	5.437	PK
3	*	17235.000	45.429	39.992	-8.571	54.000	5.437	AV

Profile: 2430820R	Page No.: 265
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5785MHz by 802.11ac(20MHz) Ant 1	



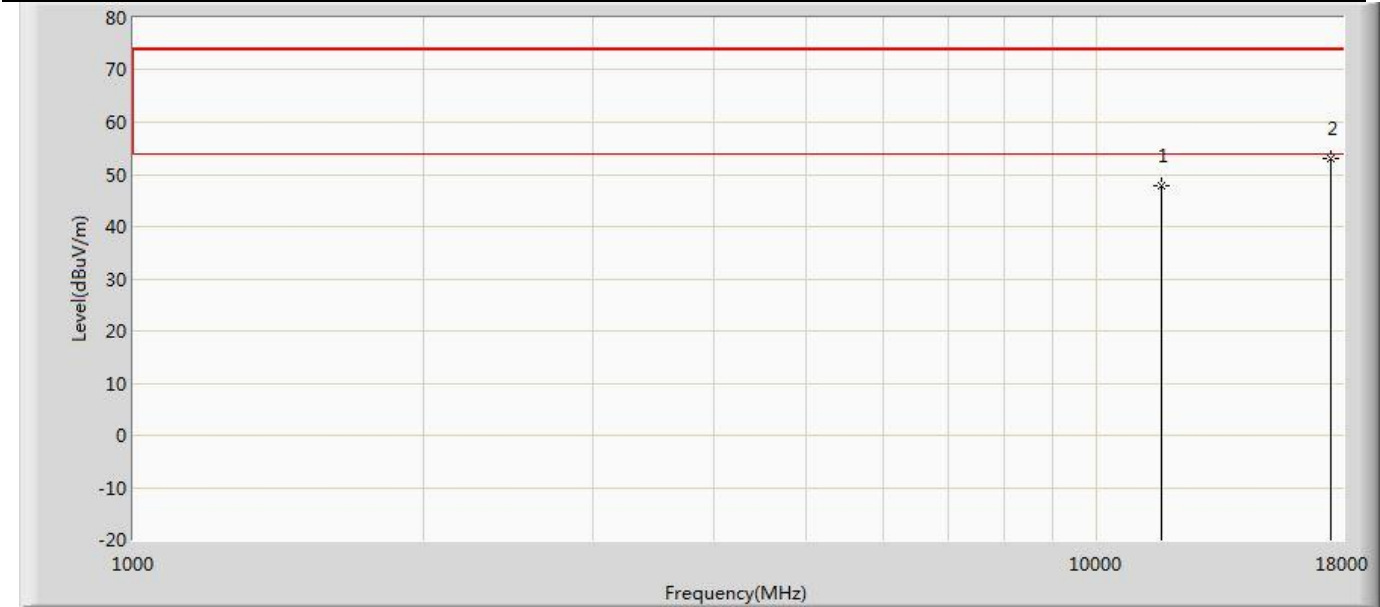
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	49.265	50.454	-24.735	74.000	-1.189	PK
2		17355.000	54.101	49.639	-19.899	74.000	4.461	PK
3	*	17355.000	44.494	40.032	-9.506	54.000	4.461	AV

Profile: 2430820R	Page No.: 266
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5785MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	48.008	49.197	-25.992	74.000	-1.189	PK
2		17355.000	54.003	49.541	-19.997	74.000	4.461	PK
3	*	17355.000	45.073	40.611	-8.927	54.000	4.461	AV

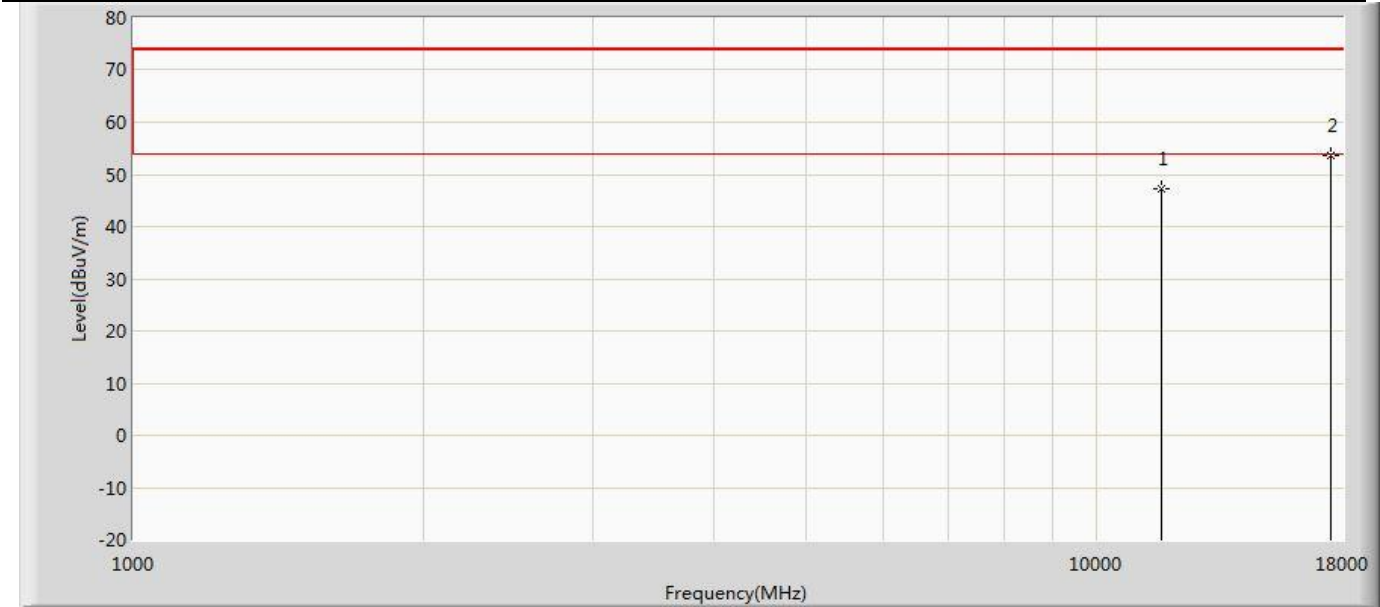
Profile: 2430820R	Page No.: 267
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5825MHz by 802.11ac(20MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	47.793	49.469	-26.207	74.000	-1.676	PK
2	*	17475.000	52.984	48.790	-21.016	74.000	4.195	PK

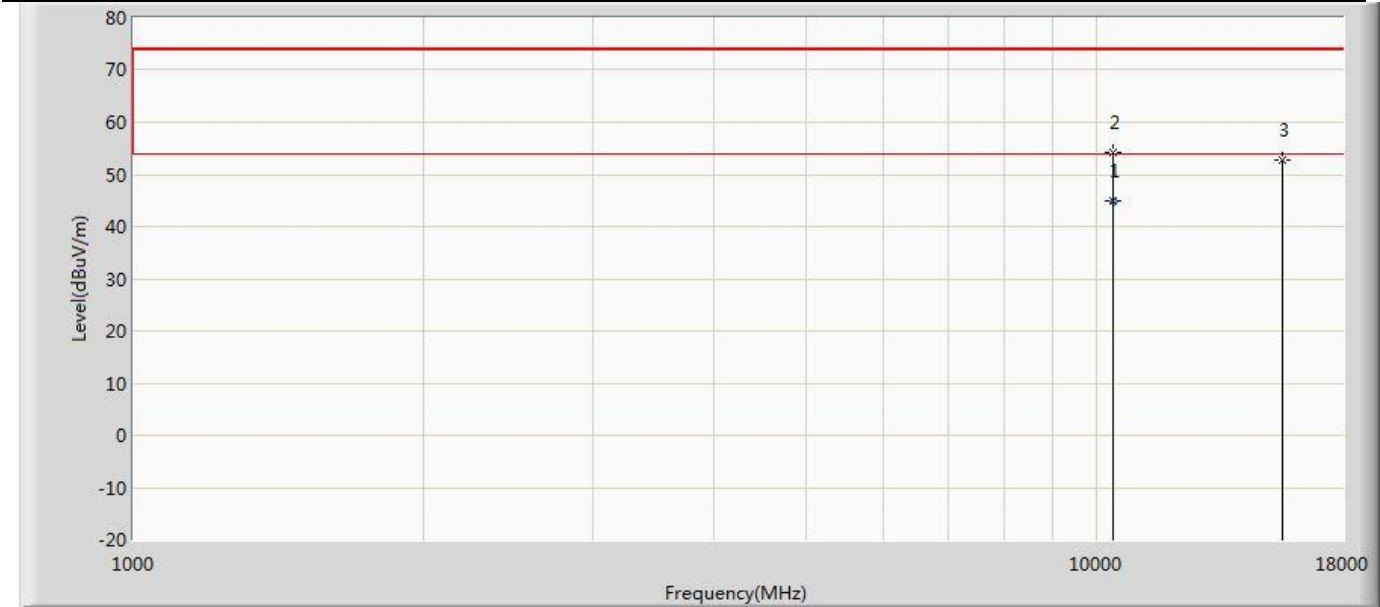


Profile: 2430820R	Page No.: 268
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 4 : Transmit at 5825MHz by 802.11ac(20MHz) Ant 1	



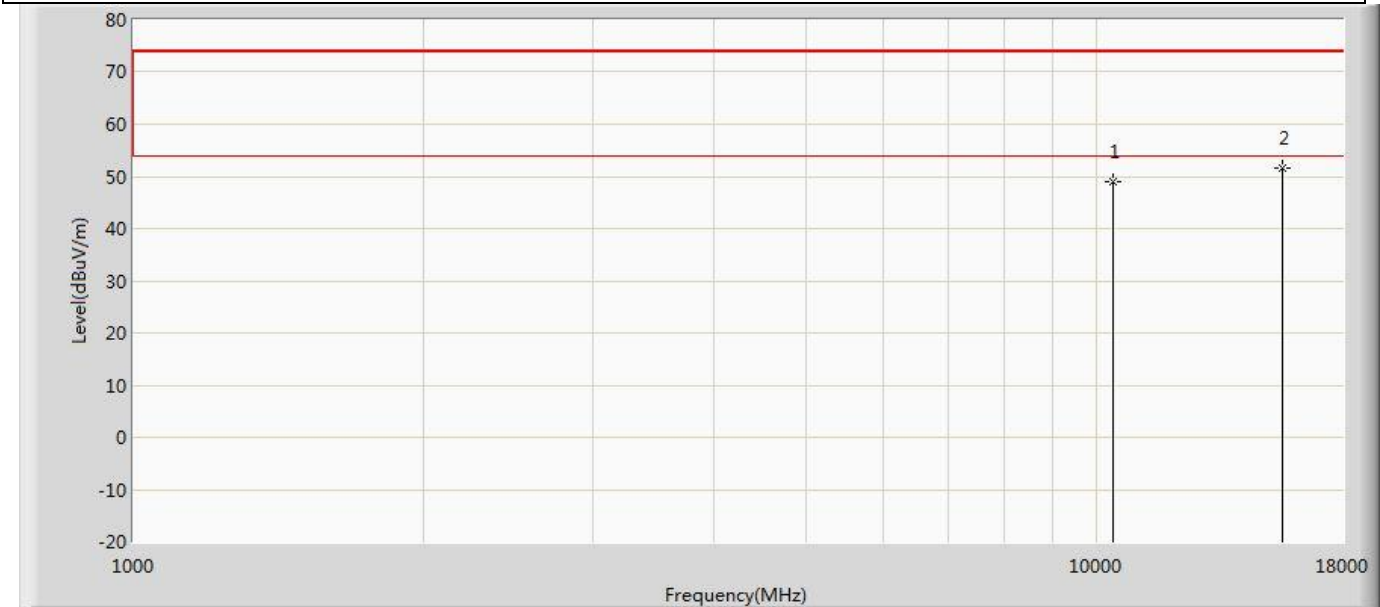
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	47.200	48.876	-26.800	74.000	-1.676	PK
2	*	17475.000	53.767	49.573	-20.233	74.000	4.195	PK

Profile: 2430820R	Page No.: 269
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5190MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10380.000	45.030	48.235	-8.970	54.000	-3.205	AV
2		10384.000	54.279	57.494	-19.721	74.000	-3.215	PK
3		15570.000	52.860	52.566	-21.140	74.000	0.294	PK

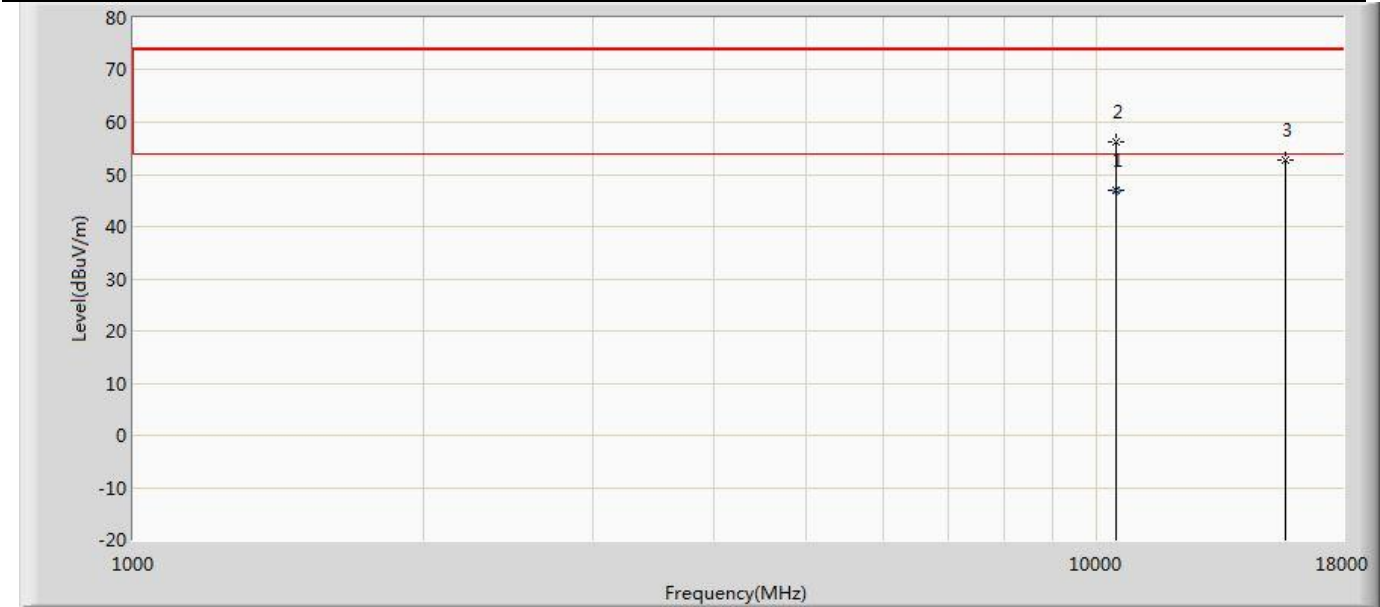
Profile: 2430820R	Page No.: 270
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5190MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	49.003	52.208	-24.997	74.000	-3.205	PK
2	*	15570.000	51.721	51.427	-22.279	74.000	0.294	PK



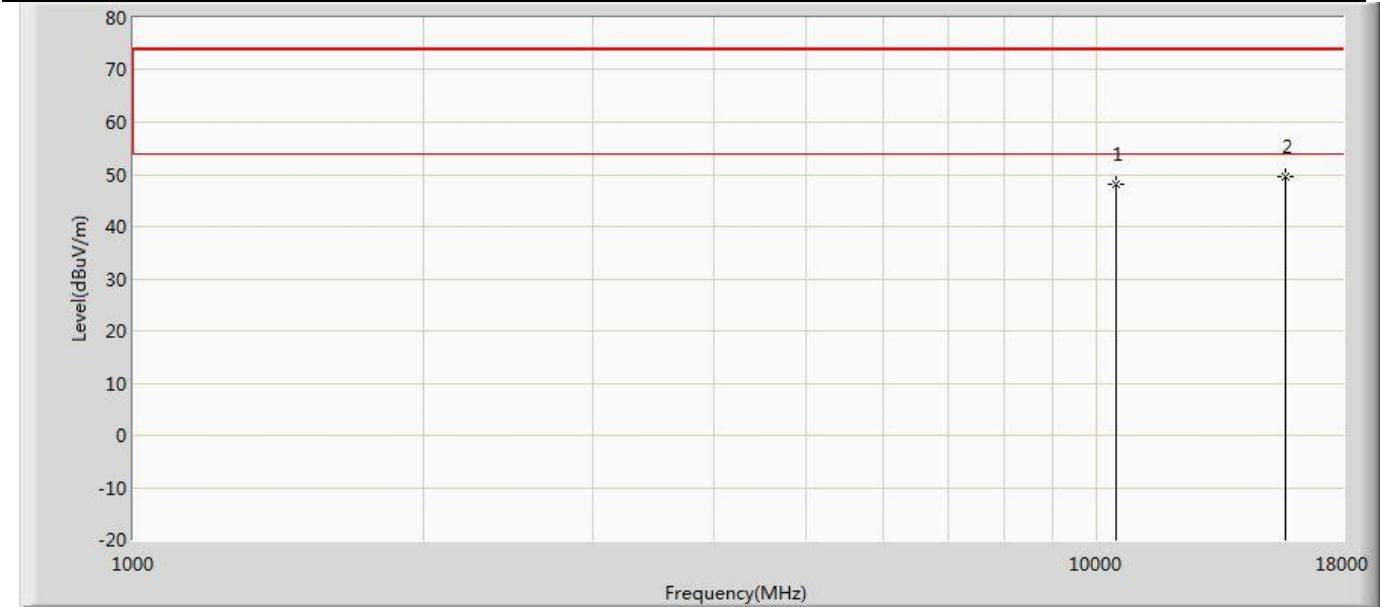
Profile: 2430820R	Page No.: 271
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5230MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	10460.000	47.051	50.391	-6.949	54.000	-3.341	AV
2		10469.000	56.094	59.443	-17.906	74.000	-3.349	PK
3		15690.000	52.780	52.504	-21.220	74.000	0.276	PK

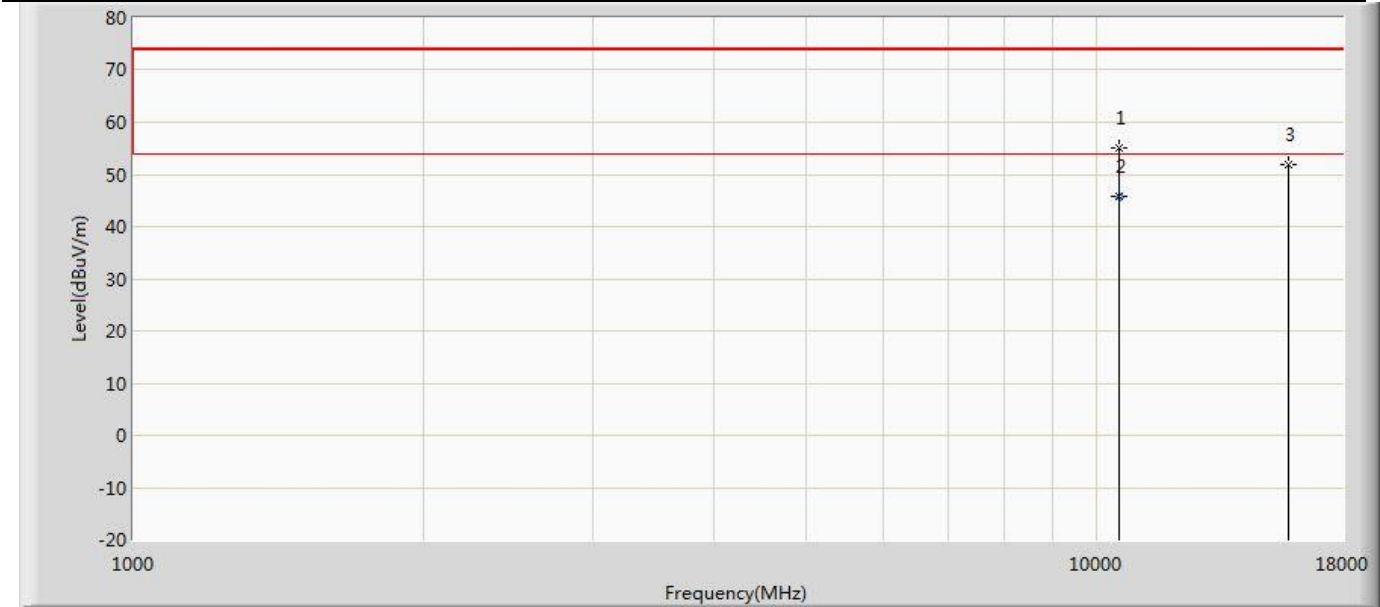


Profile: 2430820R	Page No.: 272
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5230MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	48.038	51.378	-25.962	74.000	-3.341	PK
2	*	15690.000	49.600	49.324	-24.400	74.000	0.276	PK

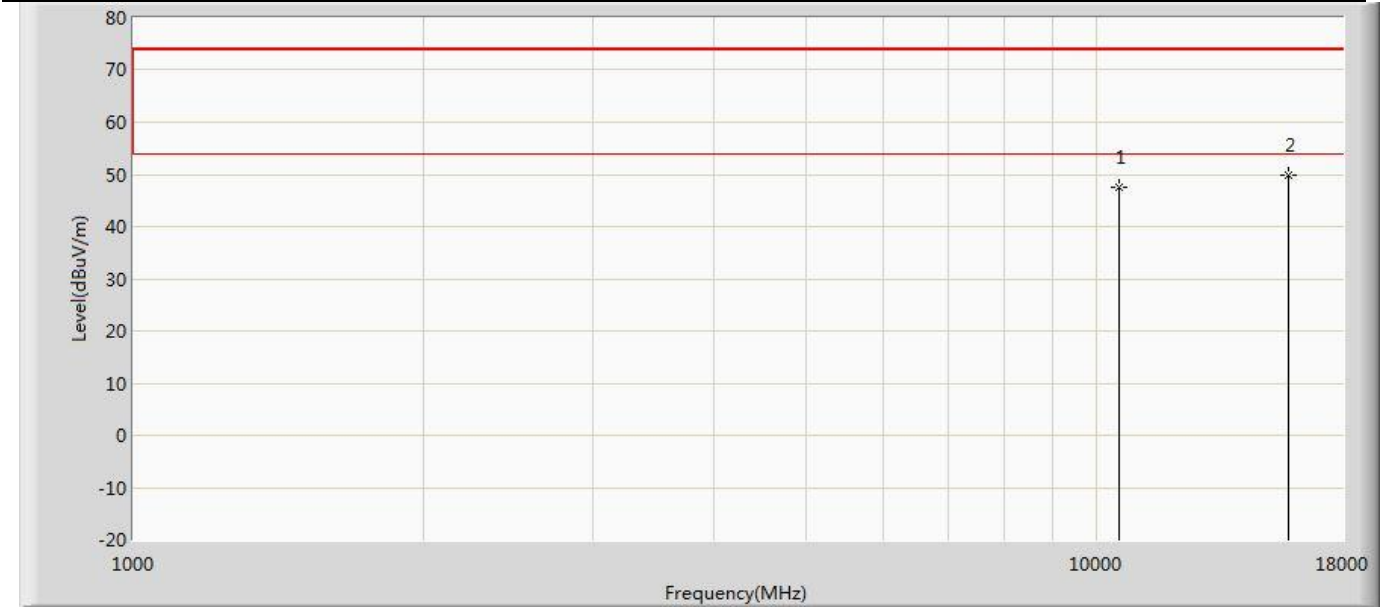
Profile: 2430820R	Page No.: 273
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5270MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10537.000	55.066	58.304	-18.934	74.000	-3.238	PK
2	*	10540.000	45.737	48.947	-8.263	54.000	-3.210	AV
3		15810.000	51.855	50.789	-22.145	74.000	1.066	PK

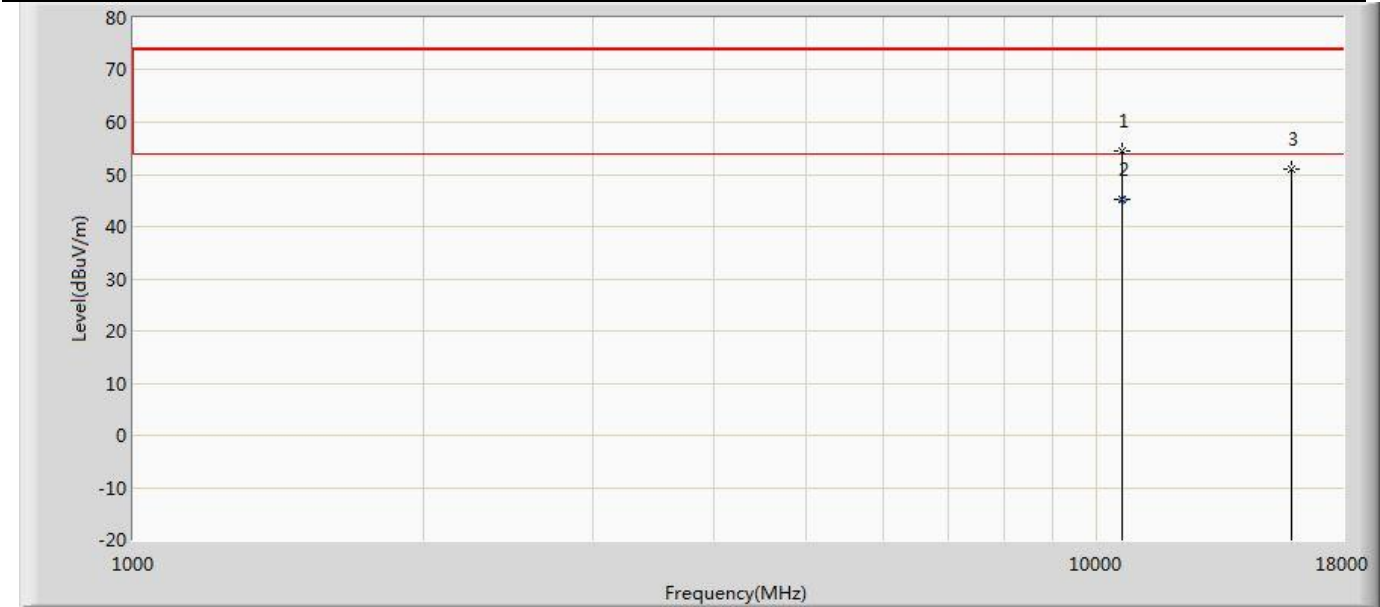


Profile: 2430820R	Page No.: 274
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5270MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	47.651	50.861	-26.349	74.000	-3.210	PK
2	*	15810.000	49.782	48.716	-24.218	74.000	1.066	PK

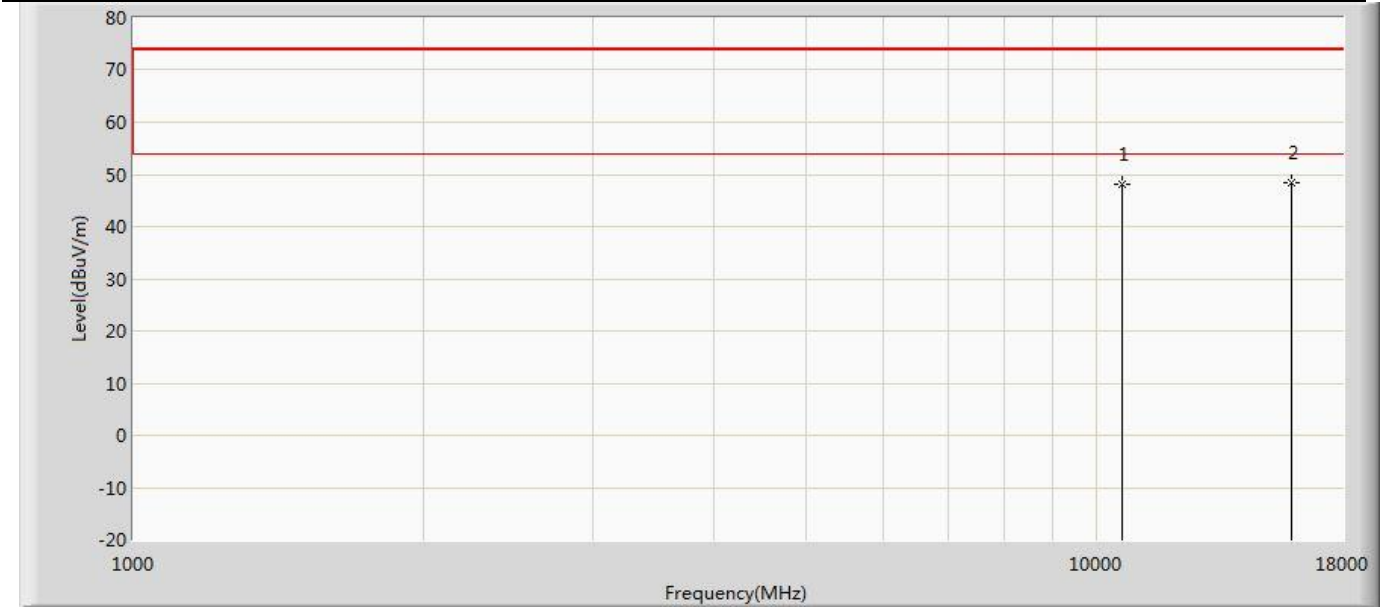
Profile: 2430820R	Page No.: 275
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5310MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10605.000	54.410	56.968	-19.590	74.000	-2.558	PK
2	*	10620.000	45.101	48.317	-8.899	54.000	-3.217	AV
3		15930.000	50.879	49.688	-23.121	74.000	1.191	PK



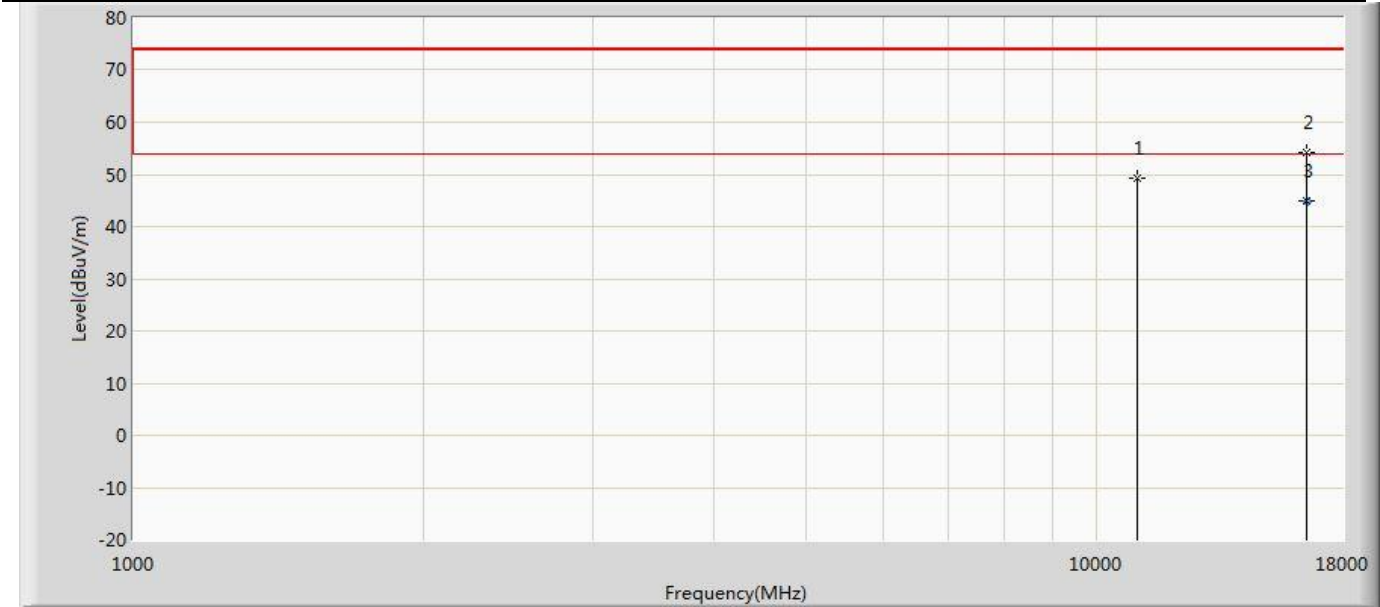
Profile: 2430820R	Page No.: 276
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5310MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	48.253	51.469	-25.747	74.000	-3.217	PK
2	*	15930.000	48.318	47.127	-25.682	74.000	1.191	PK

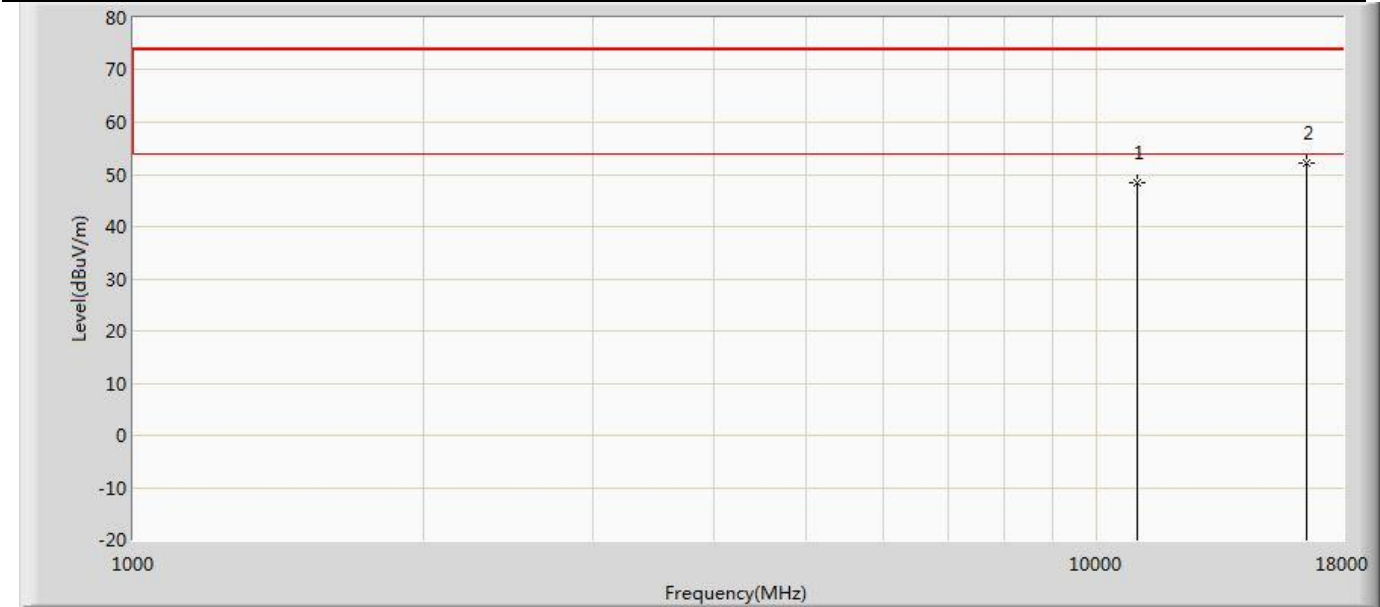


Profile: 2430820R	Page No.: 277
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5510MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	49.368	51.470	-24.632	74.000	-2.102	PK
2		16530.000	54.220	49.942	-19.780	74.000	4.278	PK
3	*	16530.000	44.847	40.569	-9.153	54.000	4.278	AV

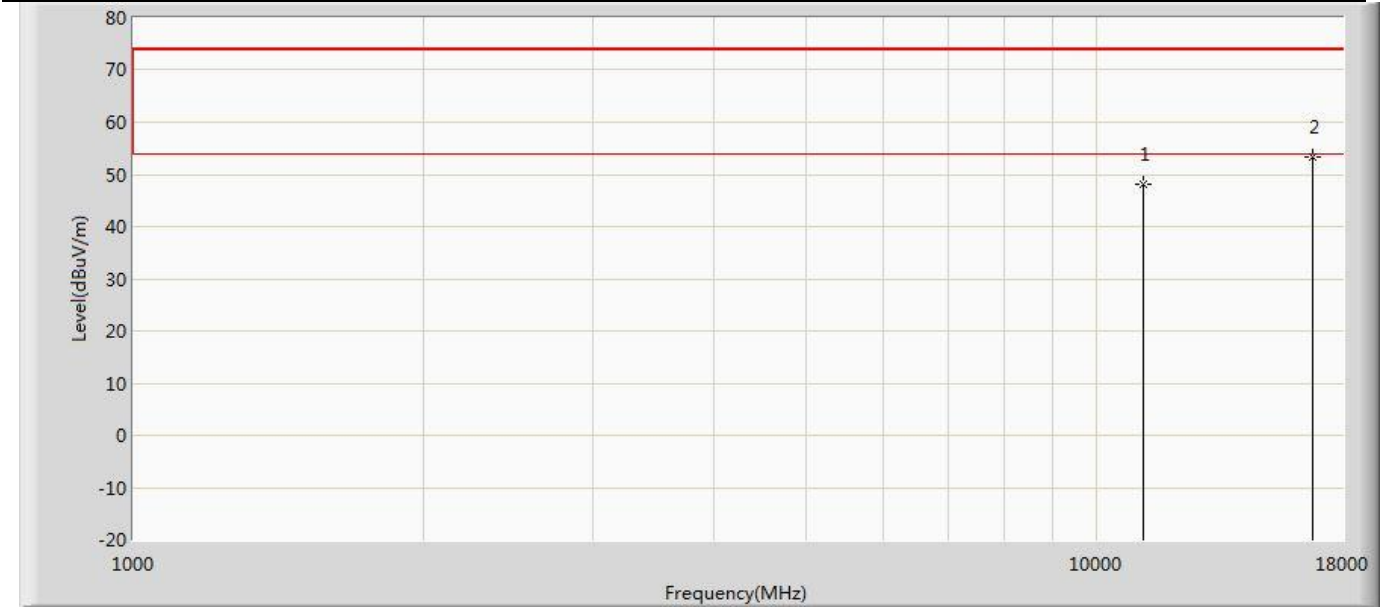
Profile: 2430820R	Page No.: 278
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5510MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	48.386	50.488	-25.614	74.000	-2.102	PK
2	*	16530.000	52.305	48.027	-21.695	74.000	4.278	PK

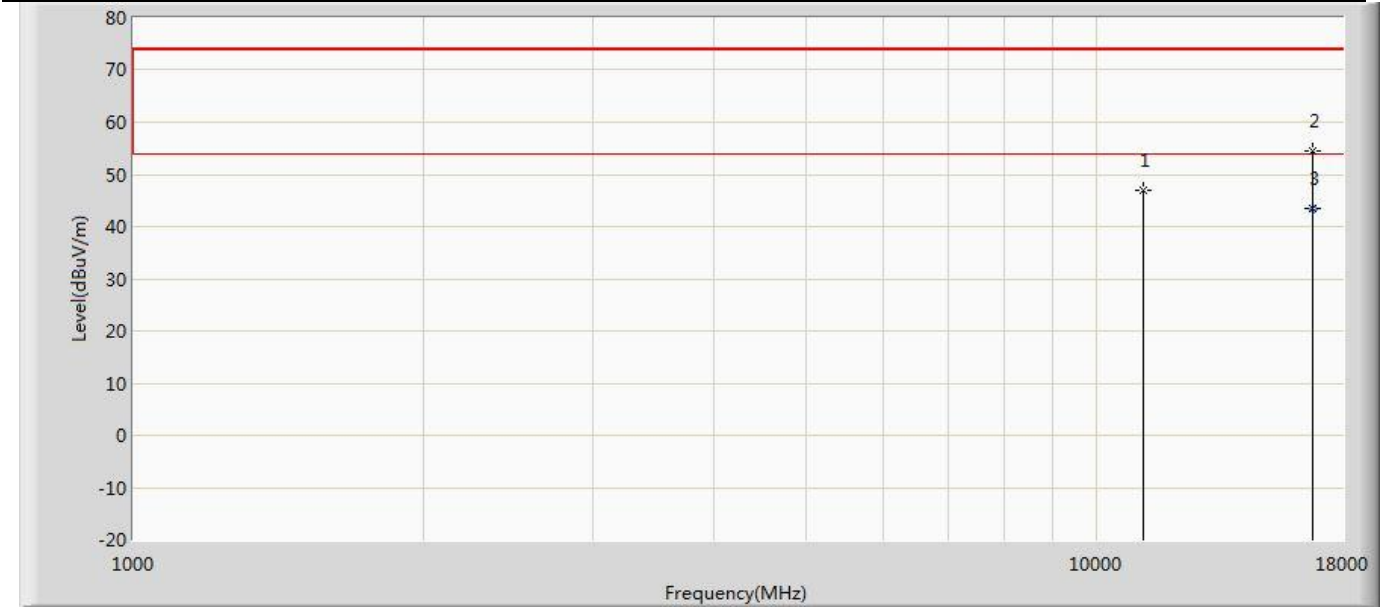


Profile: 2430820R	Page No.: 279
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5590MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	48.156	50.389	-25.844	74.000	-2.234	PK
2	*	16770.000	53.398	48.393	-20.602	74.000	5.005	PK

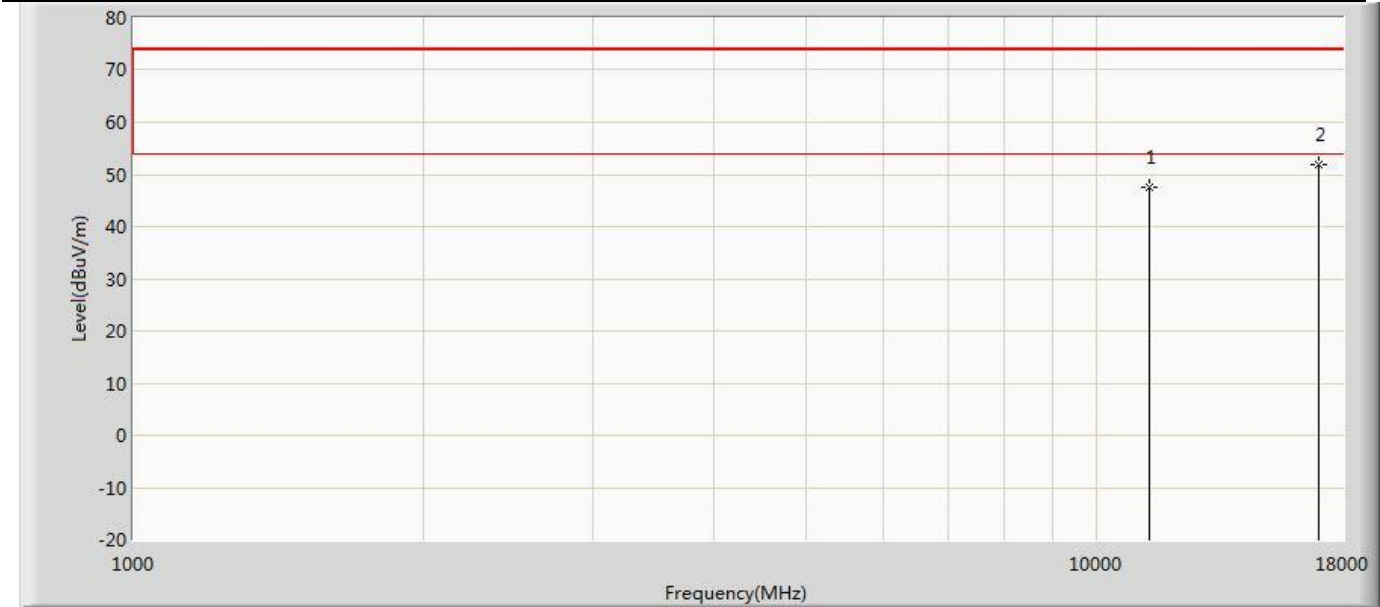
Profile: 2430820R	Page No.: 280
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5590MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	47.025	49.258	-26.975	74.000	-2.234	PK
2		16770.000	54.523	49.518	-19.477	74.000	5.005	PK
3	*	16770.000	43.371	38.366	-10.629	54.000	5.005	AV



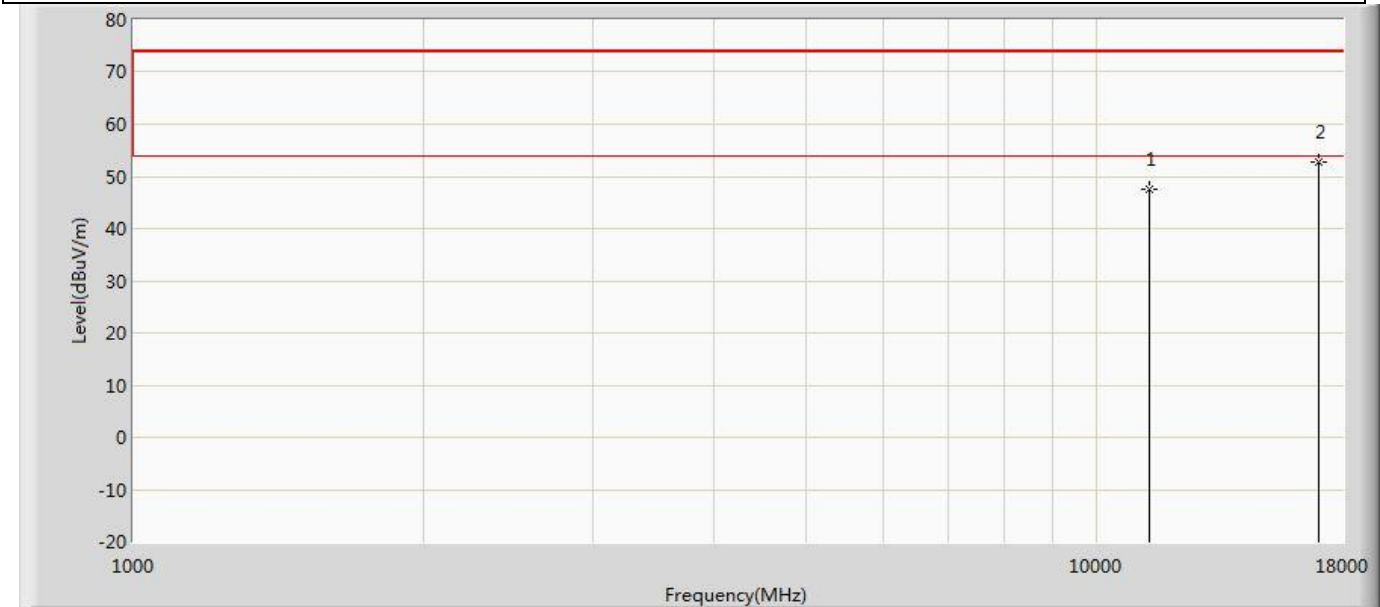
Profile: 2430820R	Page No.: 281
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5670MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	47.635	49.006	-26.365	74.000	-1.371	PK
2	*	17010.000	51.997	47.832	-22.003	74.000	4.165	PK

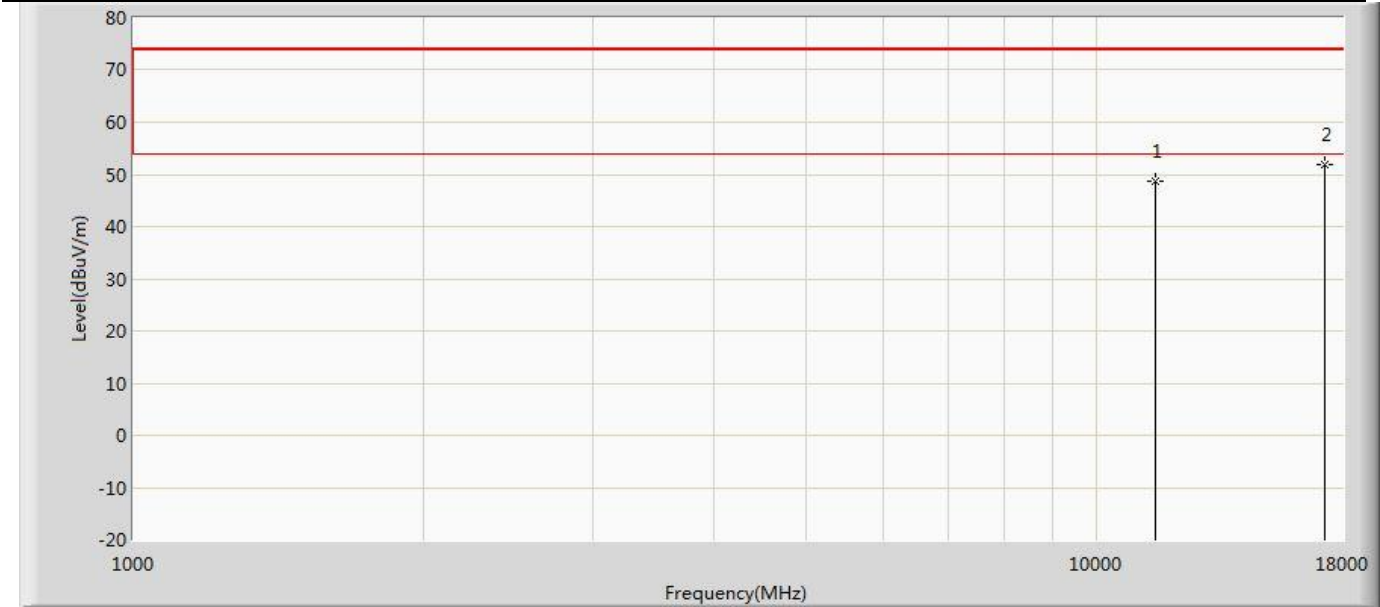


Profile: 2430820R	Page No.: 282
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5670MHz by 802.11ac(40MHz) Ant 1	



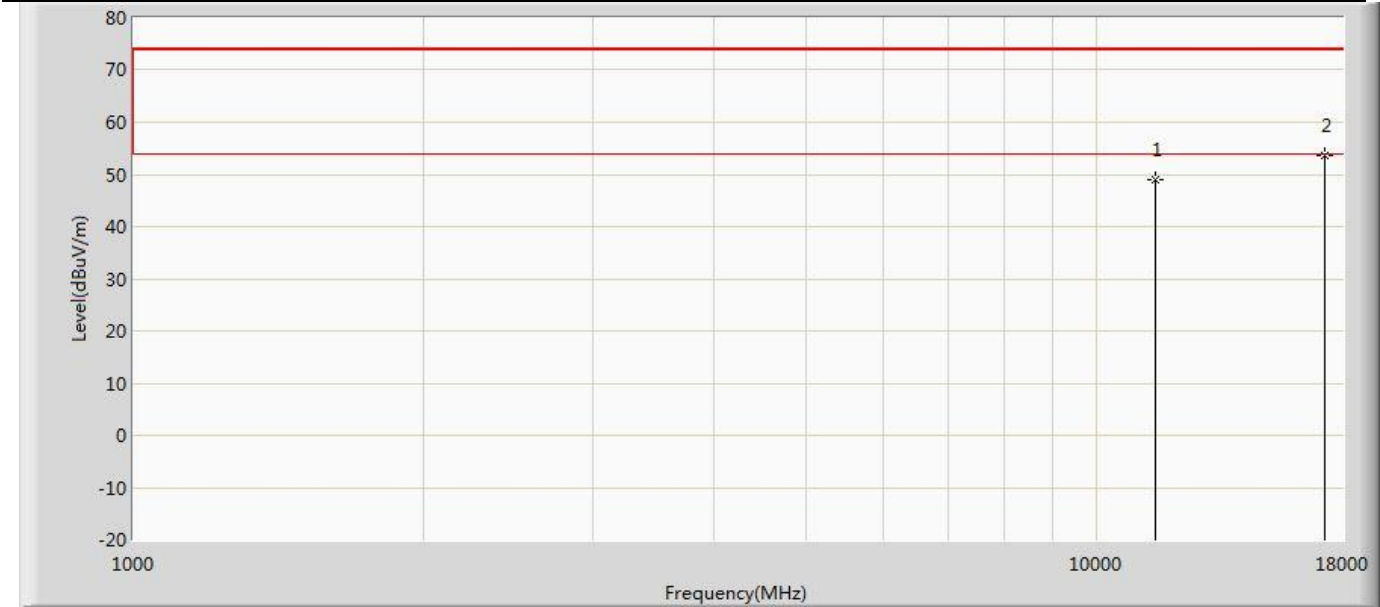
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	47.635	49.006	-26.365	74.000	-1.371	PK
2	*	17010.000	52.703	48.538	-21.297	74.000	4.165	PK

Profile: 2430820R	Page No.: 283
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5755MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	48.825	50.103	-25.175	74.000	-1.278	PK
2	*	17265.000	51.982	48.569	-22.018	74.000	3.412	PK

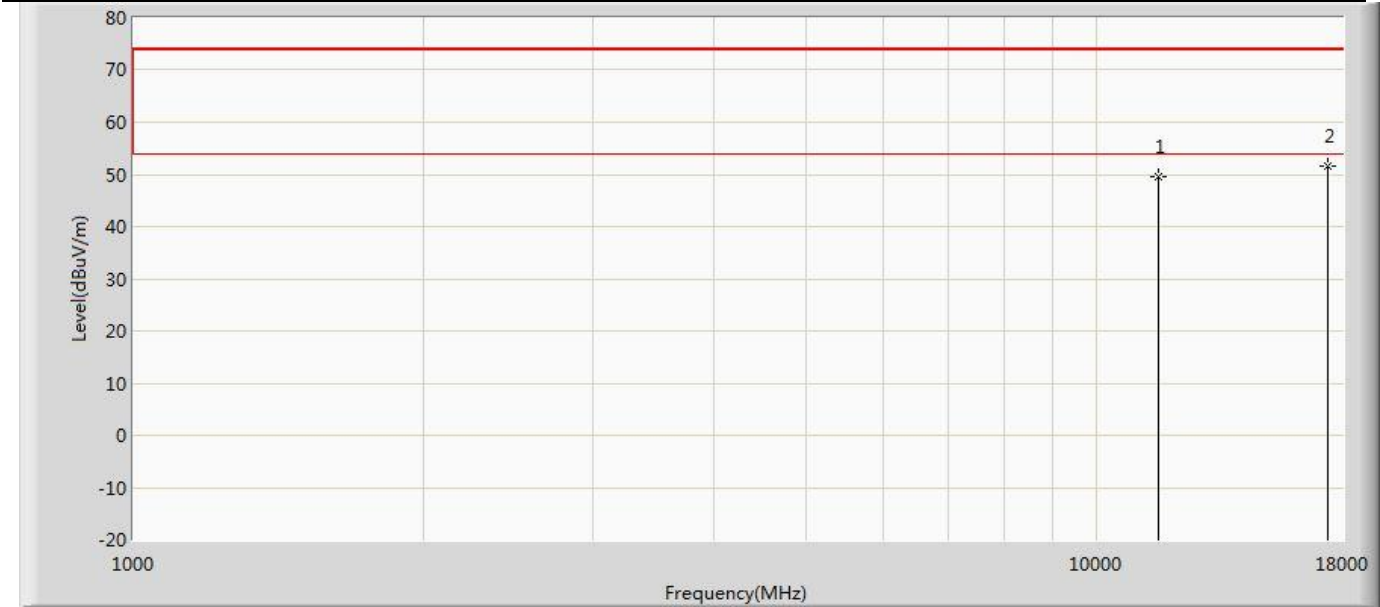
Profile: 2430820R	Page No.: 284
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5755MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	49.117	50.395	-24.883	74.000	-1.278	PK
2	*	17265.000	53.566	50.153	-20.434	74.000	3.412	PK

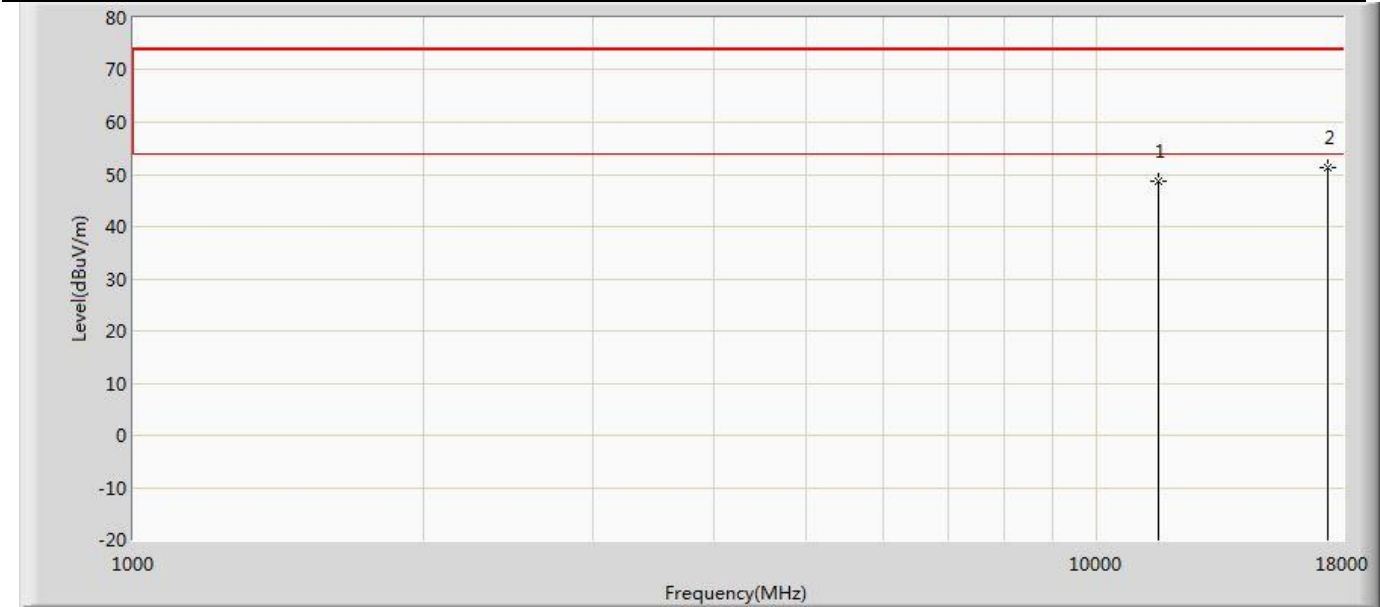


Profile: 2430820R	Page No.: 285
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5795MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11590.000	49.662	49.561	-24.338	74.000	0.101	PK
2	*	17385.000	51.602	48.270	-22.398	74.000	3.332	PK

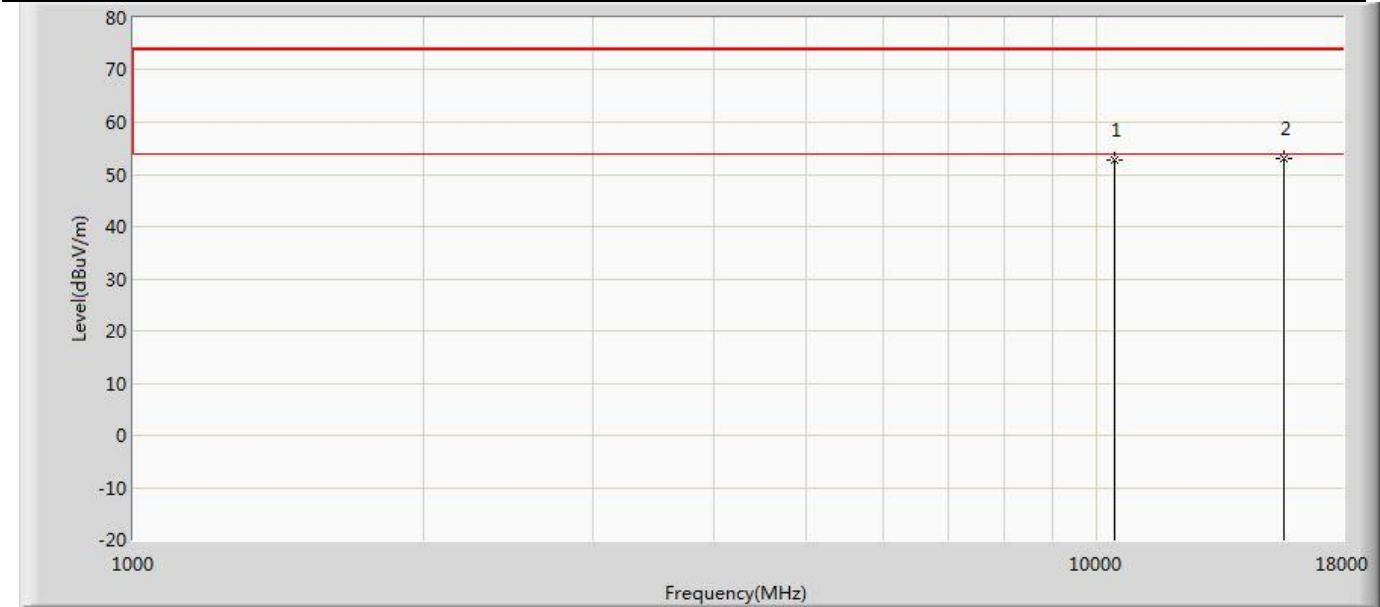
Profile: 2430820R	Page No.: 286
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 5 : Transmit at 5795MHz by 802.11ac(40MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11590.000	48.761	48.660	-25.239	74.000	0.101	PK
2	*	17385.000	51.437	48.105	-22.563	74.000	3.332	PK



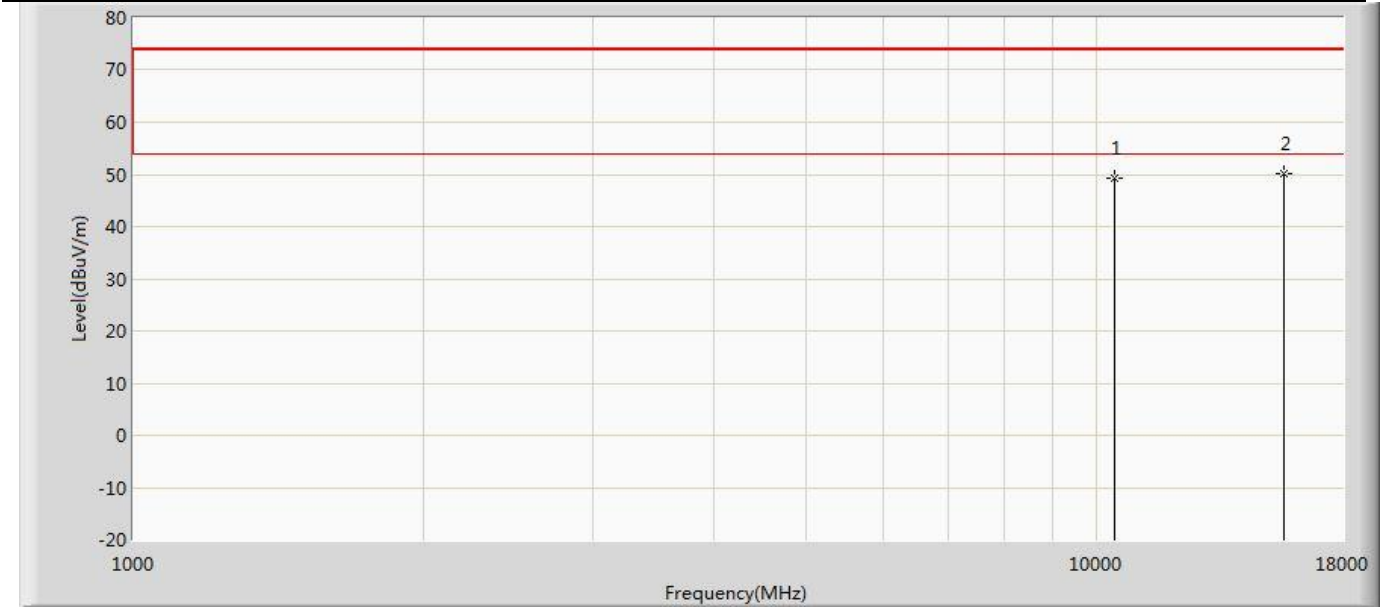
Profile: 2430820R	Page No.: 287
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 6 : Transmit at 5210MHz by 802.11ac(80MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10420.000	52.660	55.656	-21.340	74.000	-2.996	PK
2	*	15630.000	52.964	51.732	-21.036	74.000	1.232	PK

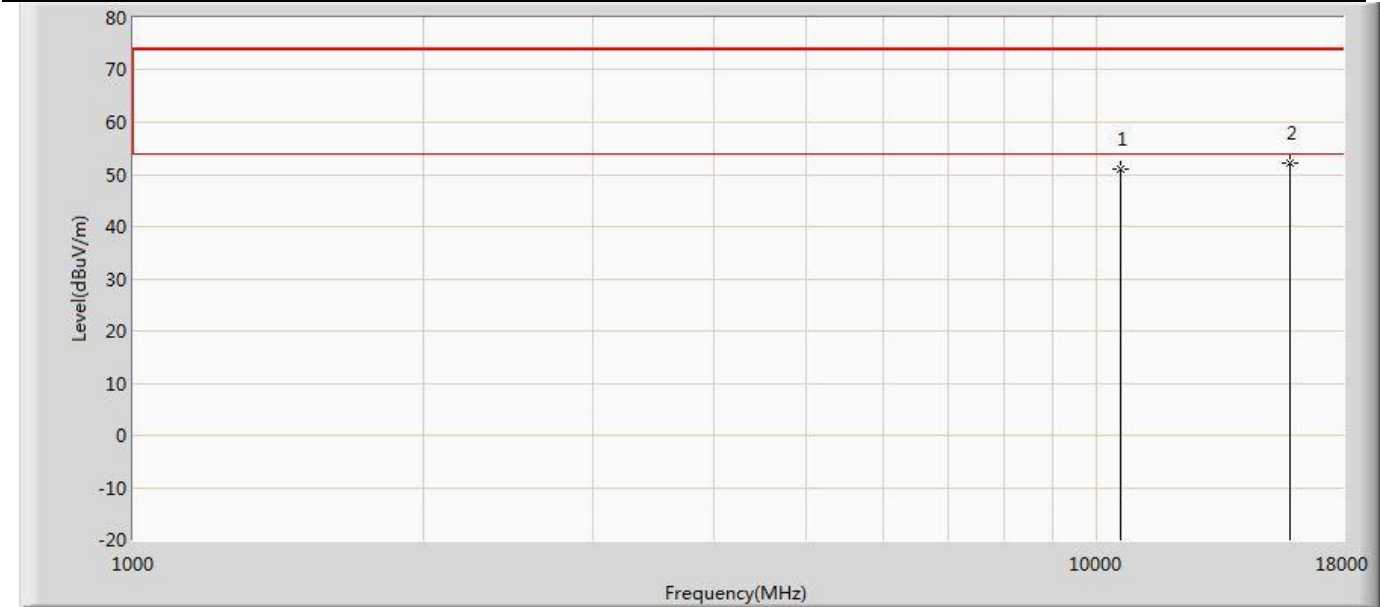


Profile: 2430820R	Page No.: 288
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 6 : Transmit at 5210MHz by 802.11ac(80MHz) Ant 1	



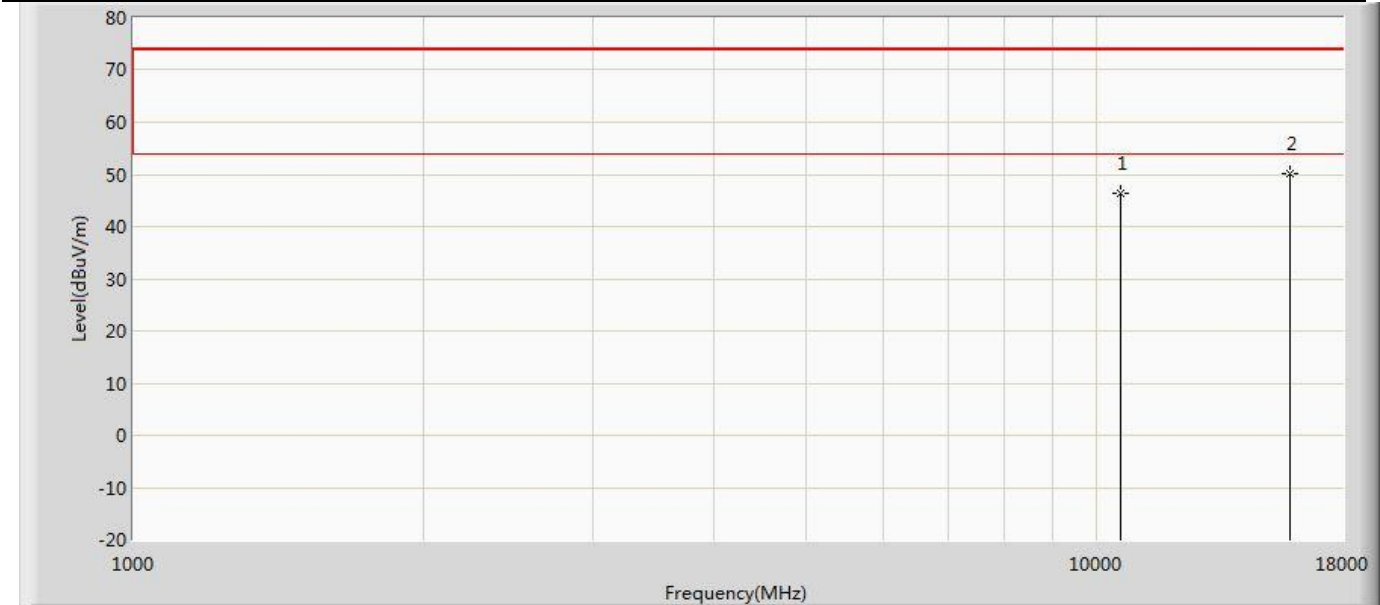
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10420.000	49.186	52.182	-24.814	74.000	-2.996	PK
2	*	15630.000	50.174	48.942	-23.826	74.000	1.232	PK

Profile: 2430820R	Page No.: 289
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 6 : Transmit at 5290MHz by 802.11ac(80MHz) Ant 1	



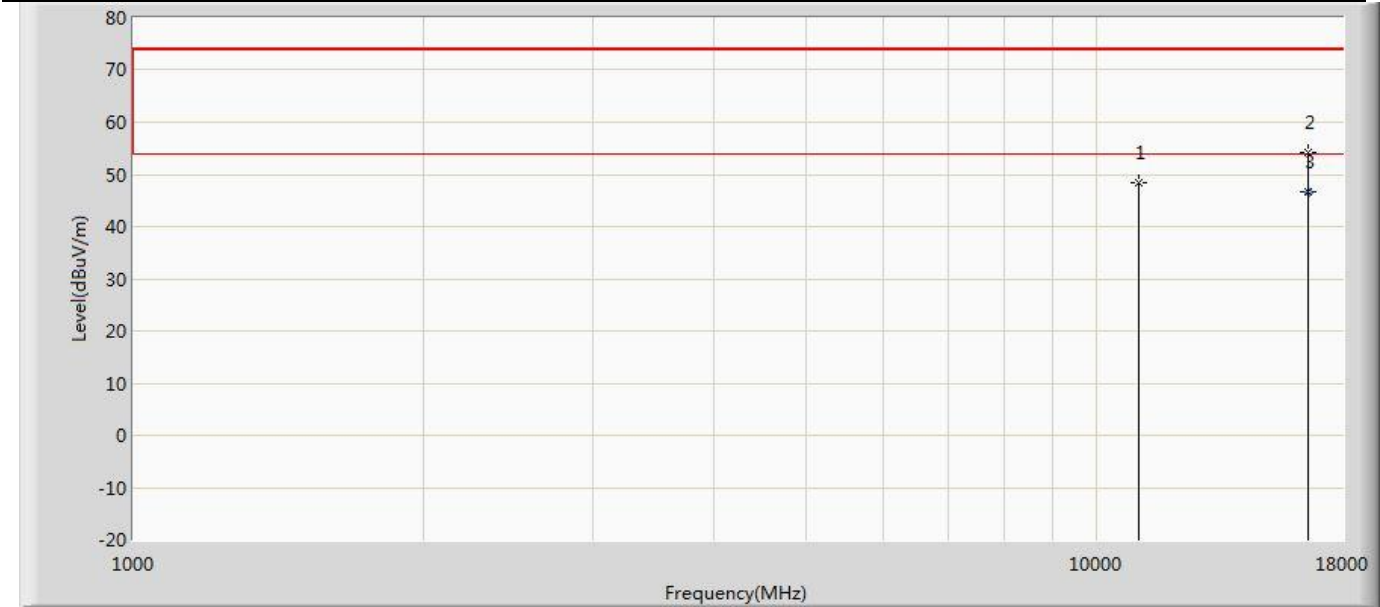
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10580.000	51.150	54.166	-22.850	74.000	-3.015	PK
2	*	15870.000	52.109	50.254	-21.891	74.000	1.855	PK

Profile: 2430820R	Page No.: 290
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 6 : Transmit at 5290MHz by 802.11ac(80MHz) Ant 1	



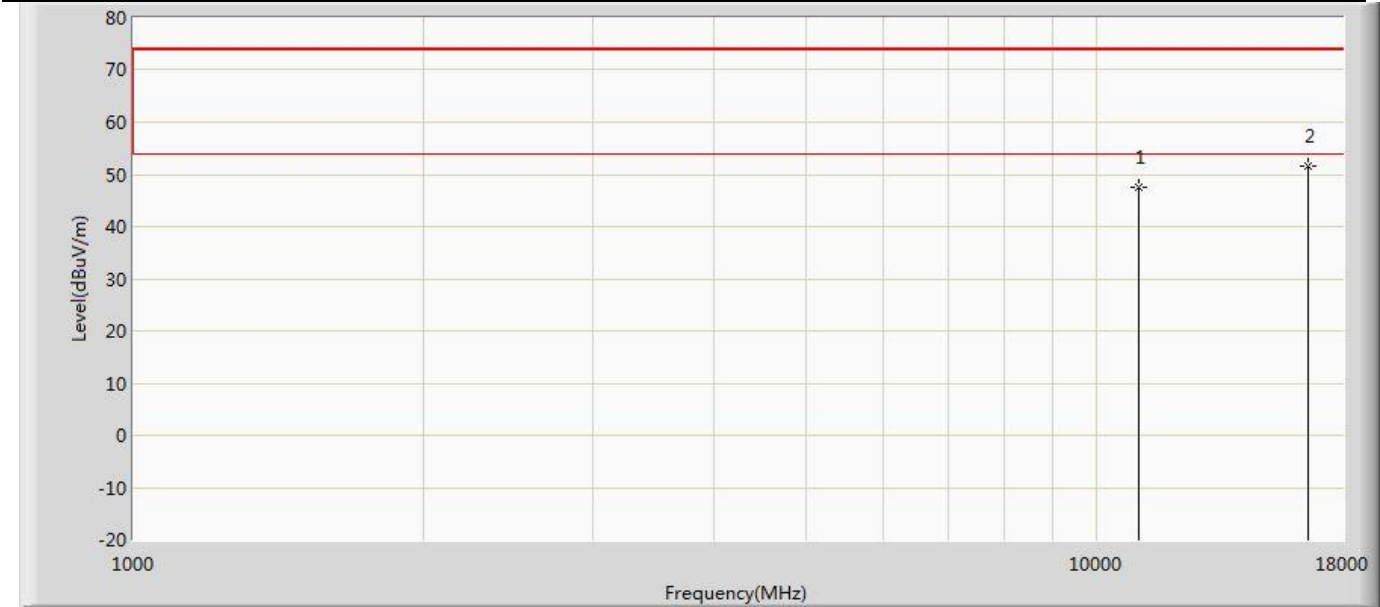
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10580.000	46.322	49.338	-27.678	74.000	-3.015	PK
2	*	15870.000	50.217	48.362	-23.783	74.000	1.855	PK

Profile: 2430820R	Page No.: 291
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 6 : Transmit at 5530MHz by 802.11ac(80MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11060.000	48.425	50.570	-25.575	74.000	-2.145	PK
2		16590.000	54.239	50.051	-19.761	74.000	4.189	PK
3	*	16590.000	46.563	42.375	-7.437	54.000	4.189	AV

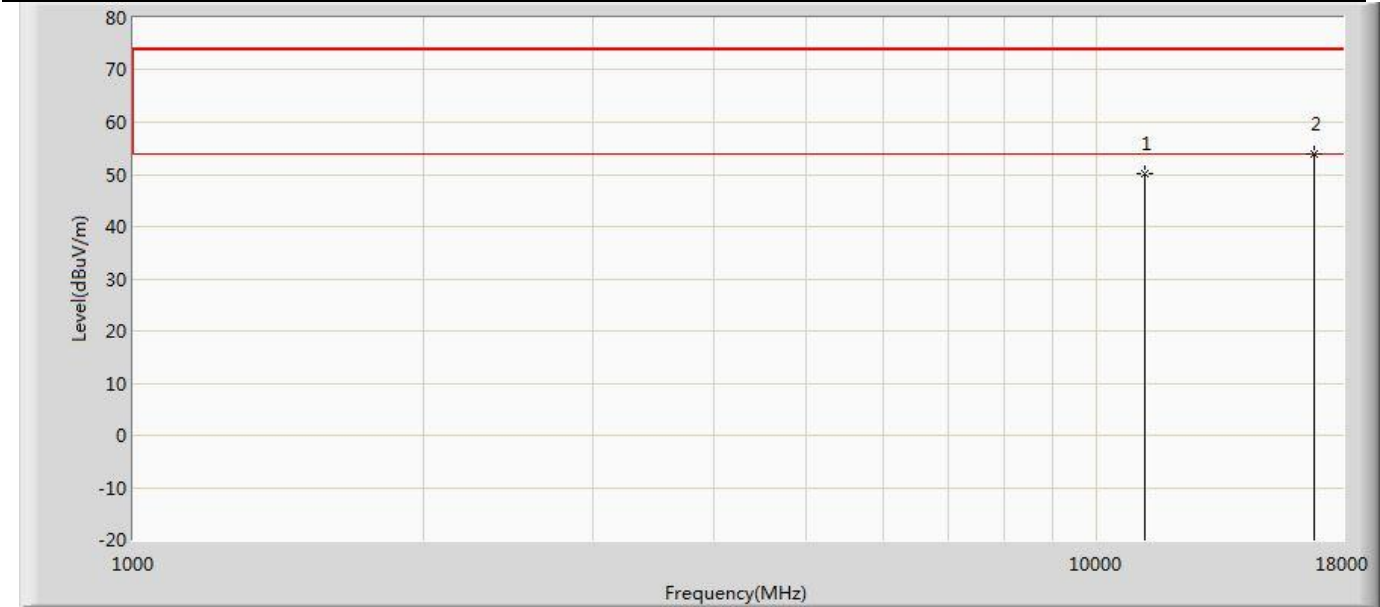
Profile: 2430820R	Page No.: 292
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 6 : Transmit at 5530MHz by 802.11ac(80MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11060.000	47.607	49.752	-26.393	74.000	-2.145	PK
2	*	16590.000	51.731	47.543	-22.269	74.000	4.189	PK

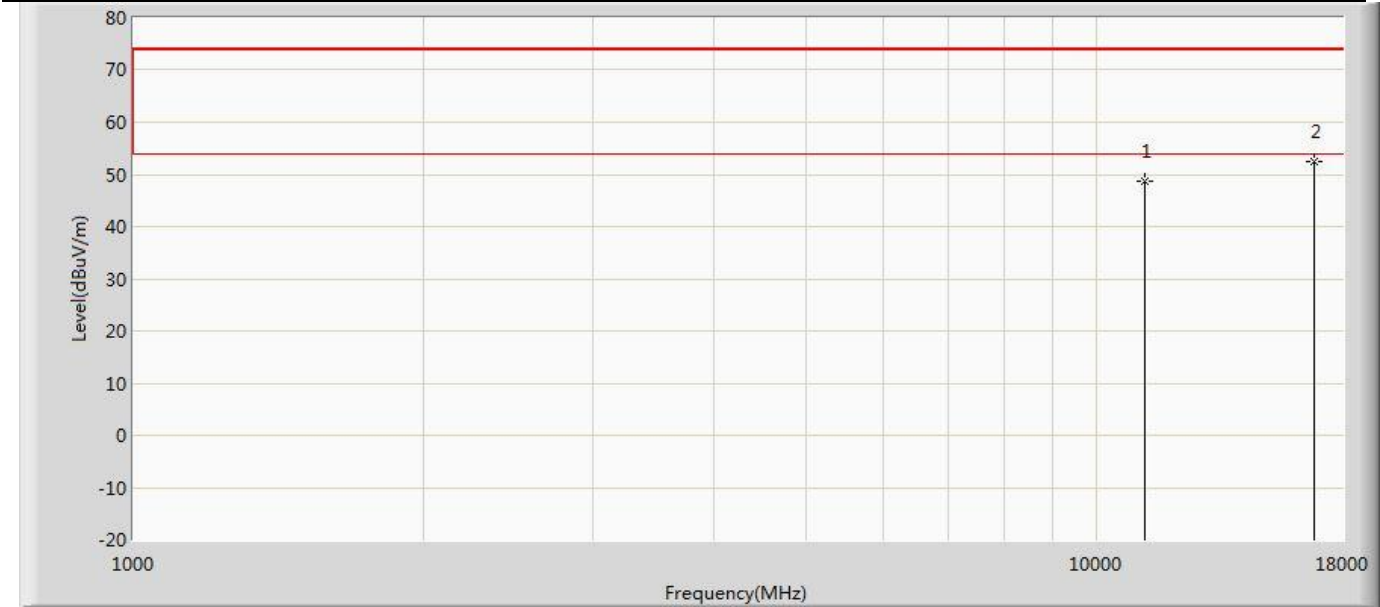


Profile: 2430820R	Page No.: 293
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 6 : Transmit at 5610MHz by 802.11ac(80MHz) Ant 1	



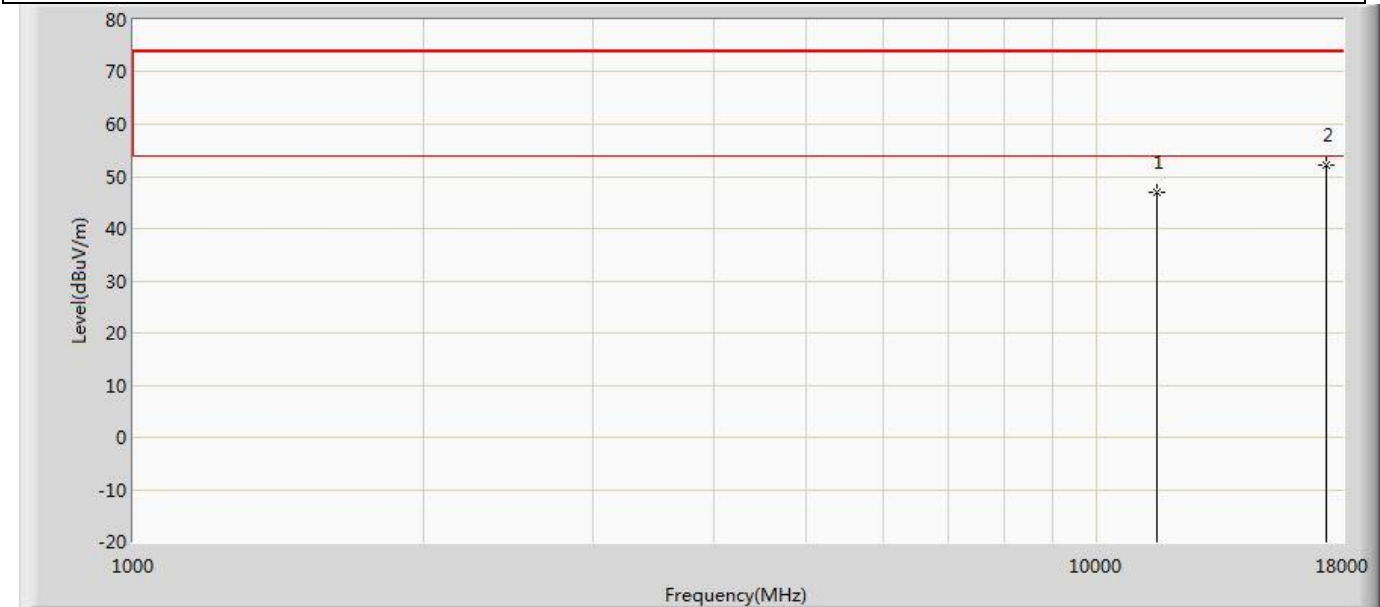
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11220.000	50.039	51.474	-23.961	74.000	-1.435	PK
2	*	16830.000	53.976	50.190	-20.024	74.000	3.786	PK

Profile: 2430820R	Page No.: 294
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 6 : Transmit at 5610MHz by 802.11ac(80MHz) Ant 1	



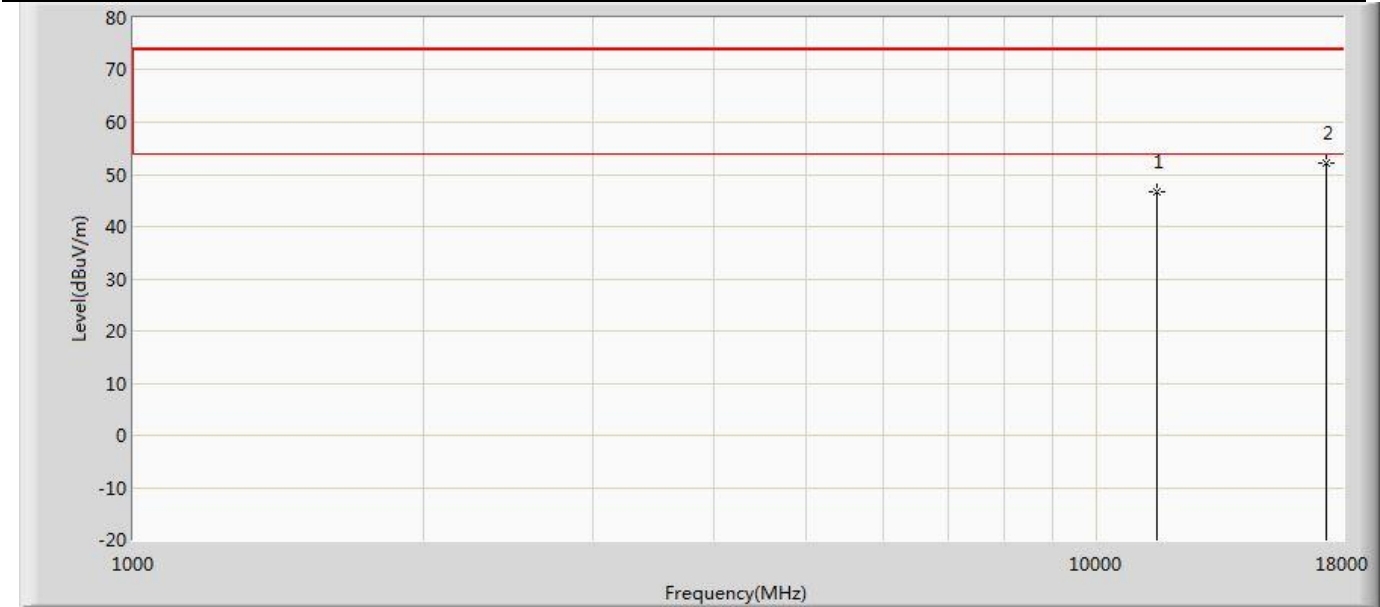
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11220.000	48.697	50.132	-25.303	74.000	-1.435	PK
2	*	16830.000	52.585	48.799	-21.415	74.000	3.786	PK

Profile: 2430820R	Page No.: 295
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 6 : Transmit at 5775MHz by 802.11ac(80MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11550.000	47.017	48.577	-26.983	74.000	-1.560	PK
2	*	17325.000	52.065	48.515	-21.935	74.000	3.549	PK

Profile: 2430820R	Page No.: 296
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/14 - 16:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 6 : Transmit at 5775MHz by 802.11ac(80MHz) Ant 1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11550.000	46.745	48.305	-27.255	74.000	-1.560	PK
2	*	17325.000	52.136	48.586	-21.864	74.000	3.549	PK