



Test report No:
2430820R-RF-US-P09V03

FCC TEST REPORT

Product Name	Argo
Trademark	
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
Approved by (name / position & signature)	Jack Zhang / Manager
Date of issue	2024-10-10
Report Version	V1.0
Report template No	Template_FCC-RF-V1.0

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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.
3. This document is only valid if complete; no partial reproduction can be made without previous written permission of DEKRA.
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-P09V03	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).
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.....	802.11ax
	U-NII-5: 5925 MHz to 6425 MHz
	U-NII-6: 6425 MHz to 6525 MHz
	U-NII-7: 6525 MHz to 6875 MHz
	U-NII-8: 6875 MHz to 7125 MHz
Channel Bandwidth	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:
	☒	Battery: 3.87 Vdc , 800 mAh
Mounting position	☐	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	5925MHz ~ 7125MHz: 5.30 dBi		

1.3 Channel List

U-NII-5/6/7/8:

802.11ax(20MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
1	5955 MHz	5	5975 MHz	9	5995 MHz	13	6015 MHz
17	6035 MHz	21	6055 MHz	25	6075 MHz	29	6095 MHz
33	6115 MHz	37	6135 MHz	41	6155 MHz	45	6175 MHz
49	6195 MHz	53	6215 MHz	57	6235 MHz	61	6255 MHz
65	6275 MHz	69	6295 MHz	73	6315 MHz	77	6335 MHz
81	6355 MHz	85	6375 MHz	89	6395 MHz	93	6415 MHz
97	6435 MHz	101	6455 MHz	105	6475 MHz	109	6495 MHz
113	6515 MHz	117	6535 MHz	121	6555 MHz	125	6575 MHz
129	6595 MHz	133	6615 MHz	137	6635 MHz	141	6655 MHz
145	6675 MHz	149	6695 MHz	153	6715 MHz	157	6735 MHz
161	6755 MHz	165	6775 MHz	169	6795 MHz	173	6815 MHz
177	6835 MHz	181	6855 MHz	185	6875 MHz	189	6895 MHz
193	6915 MHz	197	6935 MHz	201	6955 MHz	205	6975 MHz
209	6995 MHz	213	7015 MHz	217	7035 MHz	221	7055 MHz
225	7075 MHz	229	7095 MHz	233	7115 MHz	N/A	N/A
802.11ax(40MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
3	5965 MHz	11	6005 MHz	19	6045 MHz	27	6085 MHz
35	6125 MHz	43	6165 MHz	51	6205 MHz	59	6245 MHz
67	6285 MHz	75	6325 MHz	83	6365 MHz	91	6405 MHz
99	6445 MHz	107	6485 MHz	115	6525 MHz	123	6565 MHz
131	6605 MHz	139	6645 MHz	147	6685 MHz	155	6725 MHz
163	6765 MHz	171	6805 MHz	179	6845 MHz	187	6885 MHz
195	6925 MHz	203	6965 MHz	211	7005 MHz	219	7045 MHz
227	7085 MHz	N/A	N/A	N/A	N/A	N/A	N/A
802.11ax(80MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
7	5985 MHz	23	6065 MHz	39	6145 MHz	55	6225 MHz
71	6305 MHz	87	6385 MHz	103	6465 MHz	119	6545 MHz
135	6625 MHz	151	6705 MHz	167	6785 MHz	183	6865 MHz
199	6945 MHz	215	7025 MHz	N/A	N/A	N/A	N/A
802.11ax(160MHz) Working Frequency of Each Channel:							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
15	6025 MHz	47	6185 MHz	79	6345 MHz	111	6505 MHz
143	6665 MHz	175	5825 MHz	207	6985 MHz	N/A	N/A

1.4 Data Rate

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 802.11ax (20MHz)
	Mode 2: Transmit by 802.11ax (40MHz)
	Mode 3: Transmit by 802.11ax (80MHz)
	Mode 4: 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.

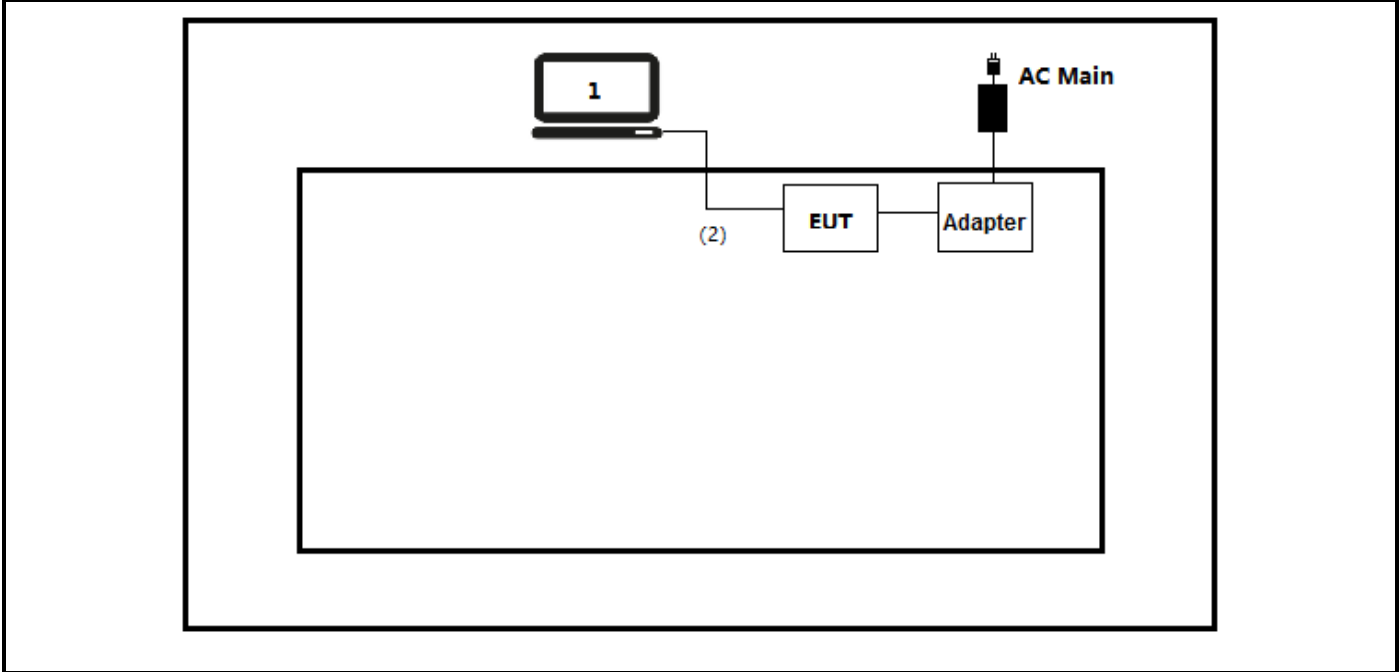
2.2 Auxiliary equipment / Test software for the EUT

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		
QRCT	V4.0		

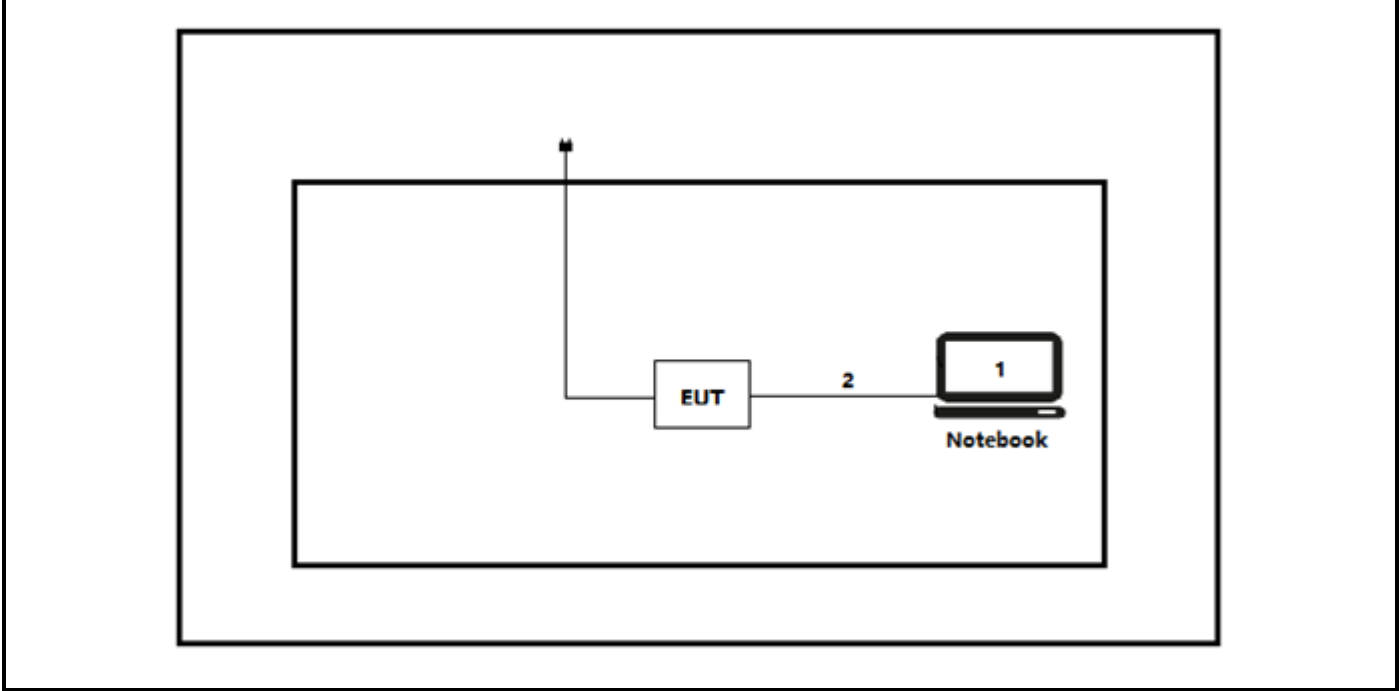
Accessories Information	Cable		
	Length used during test [m]	Attached during test	Shielded
(2)USB Control Cable	1	☒	☒
(3)USB Control Cable	8	☒	☒

2.3 Test Configuration / Block diagram used for tests

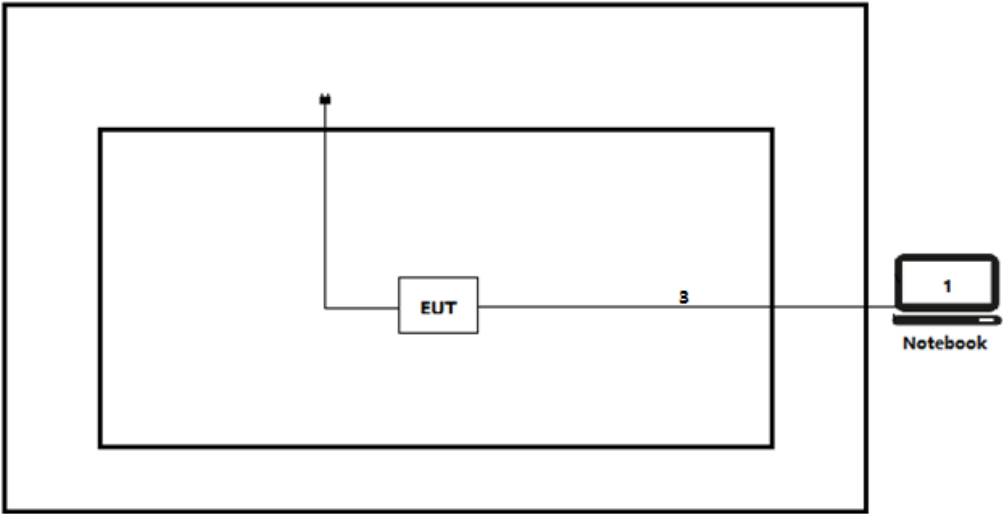
Test setup Diagram- AC Line Conducted Emission Test



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 Spurious Emissions and Band Edge (Restricted-band)	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(b)	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
Duty cycle	ANSI C63.10:2013	PASS	Test data please refer to Appendix D
Power Output	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(a)	PASS	Test data please refer to Appendix E
Peak Power Spectral Density	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(a)	PASS	Test data please refer to Appendix F
Contention Based Protocol	FCC CFR Title 47 Part 15 Subpart E: Section 15.407(d)	PASS	Test data please refer to Appendix G
In-Band Emissions	FCC CFR Title 47 Part 15 Subpart E: Section 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
Antenna Requirement	FCC 15.203	PASS	---

3.4 Power setting in test

U-NII-5/6/7/8:					
Mode	Channel	Frequency (MHz)	Power setting		
			SISO:ANT1	SISO:ANT2	CDD:ANT1+2
802.11ax(20MHz)	1	5955	10.00	8.00	7.00
	45	6175	8.00	7.00	5.00
	93	6415	9.00	10.00	7.00
	97	6435	8.00	9.00	6.00
	105	6475	9.00	10.00	7.00
	113	6515	9.00	10.00	7.00
	117	6535	9.00	10.00	7.00
	153	6715	8.00	10.00	5.00
	181	6855	7.00	3.00	1.00
	185	6875	5.00	2.00	1.00
	213	7015	6.00	3.00	1.00
	229	7095	6.00	4.00	1.00
	233	7115	7.00	7.00	4.00
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 Spurious Emissions and Band Edge (Restricted-band)	☐	☒
Emission bandwidth and occupied bandwidth	☒	☐
Duty cycle	☒	☐
Power Output	☒	☐
Peak Power Spectral Density	☒	☐
Contention Based Protocol	☒	☐
In-Band Emissions	☐	☒
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

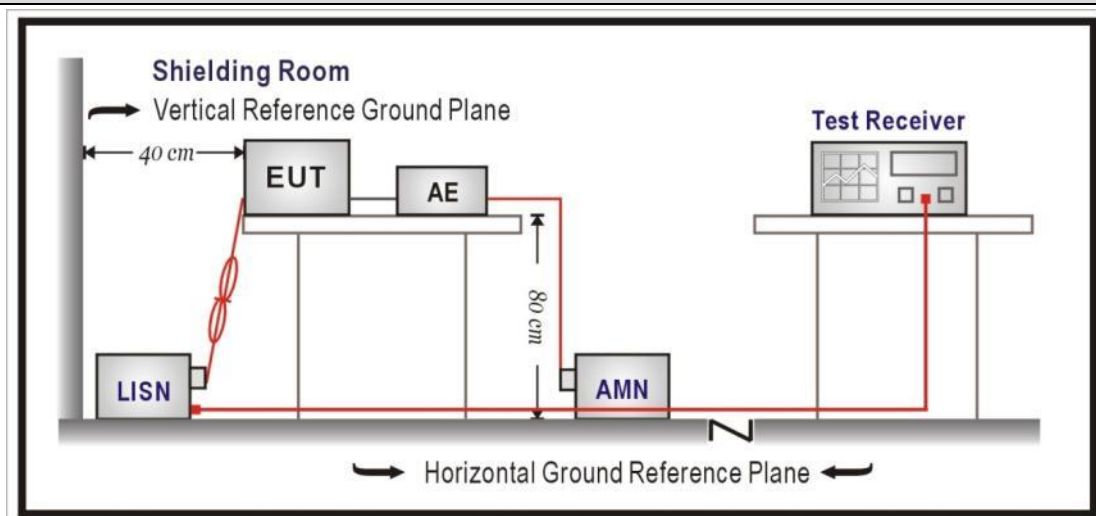
¹⁾ At the transition frequency, the lower limit applies.

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 Spurious Emissions and Band Edge (Restricted-band)**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.

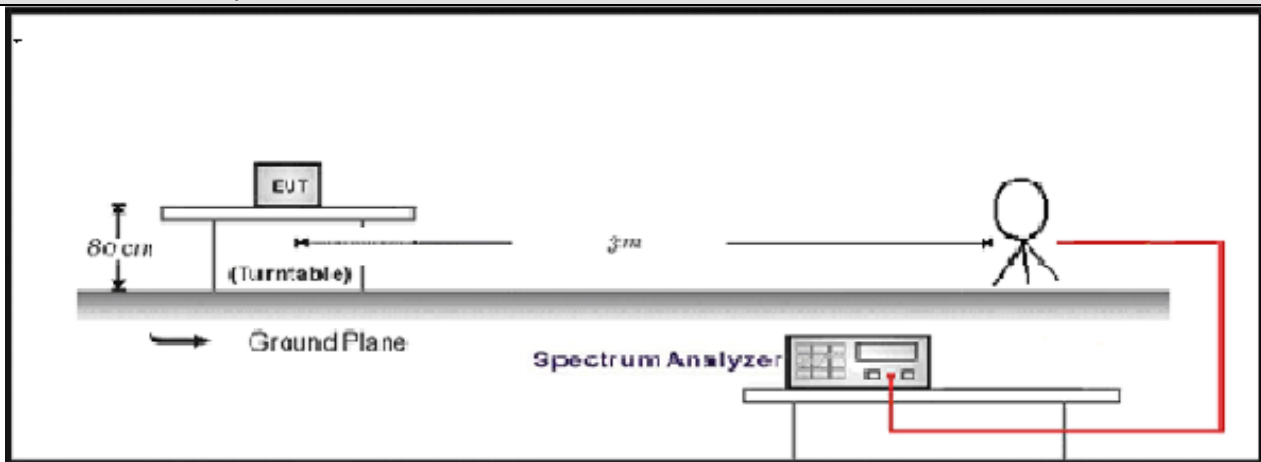
Measurements shall not be performed at a distance greater than 30 meters unless it can be further demonstrated that measurements at a distance of 30 meters or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified 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)

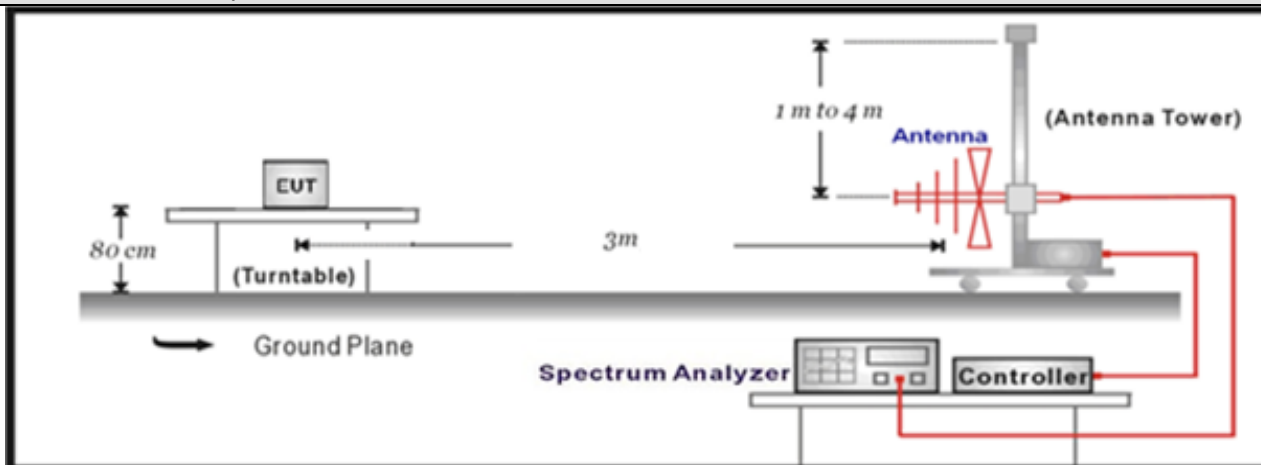
Operating Frequency Band (MHz)	EIRP Limit (dBm/MHz)	Equivalent Field Strength at 3m (dB μ V/m)
5925 - 7125	-27	68.3

4.2.2 Test Setup

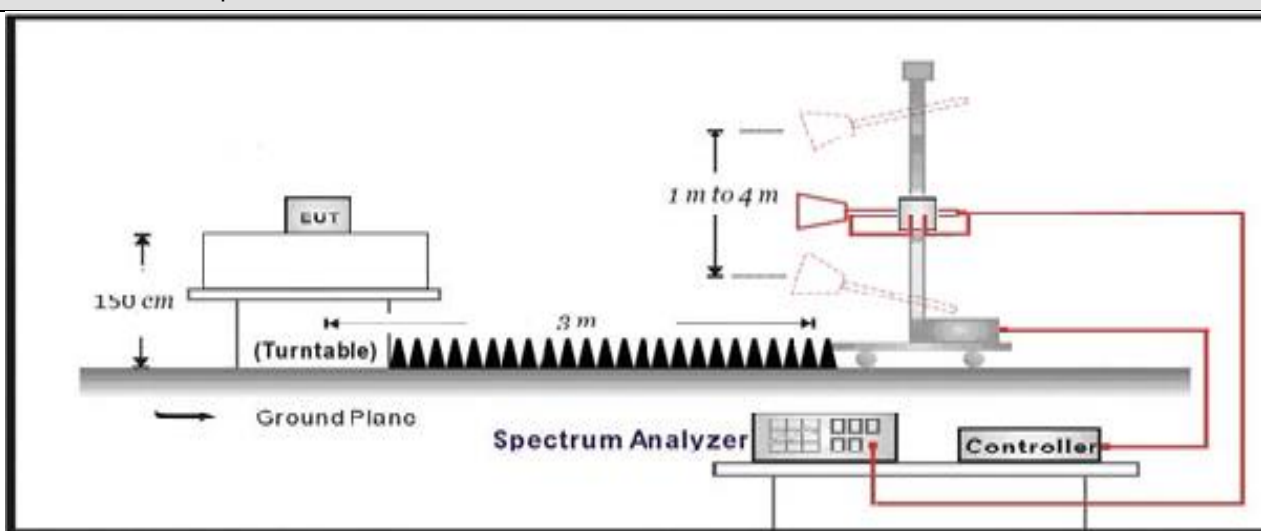
Below 30MHz Test Setup:



30MHz-1GHz Test Setup:



Above 1GHz Test Setup:



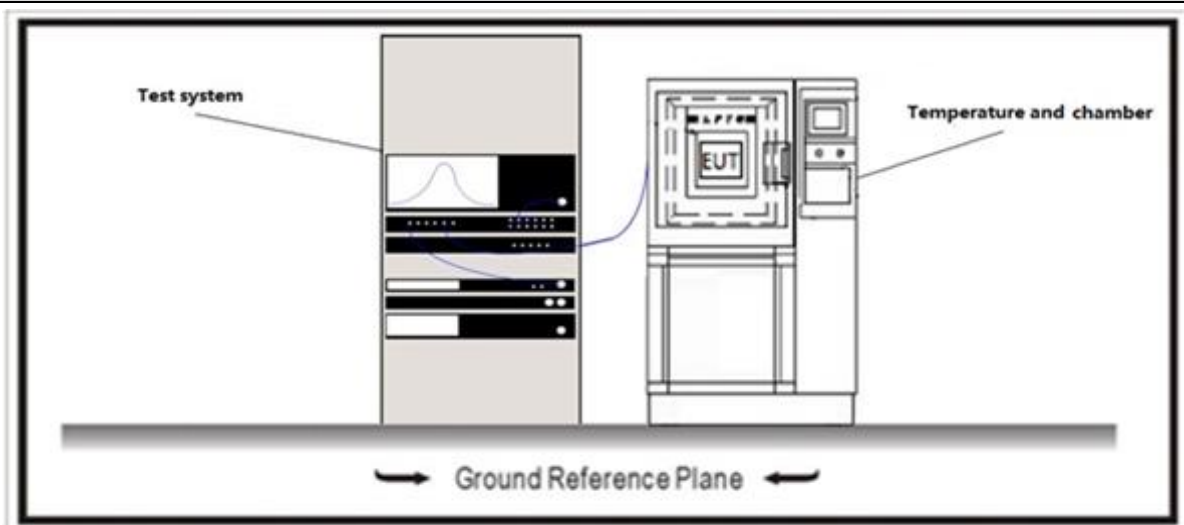
4.2.3 Test Procedure

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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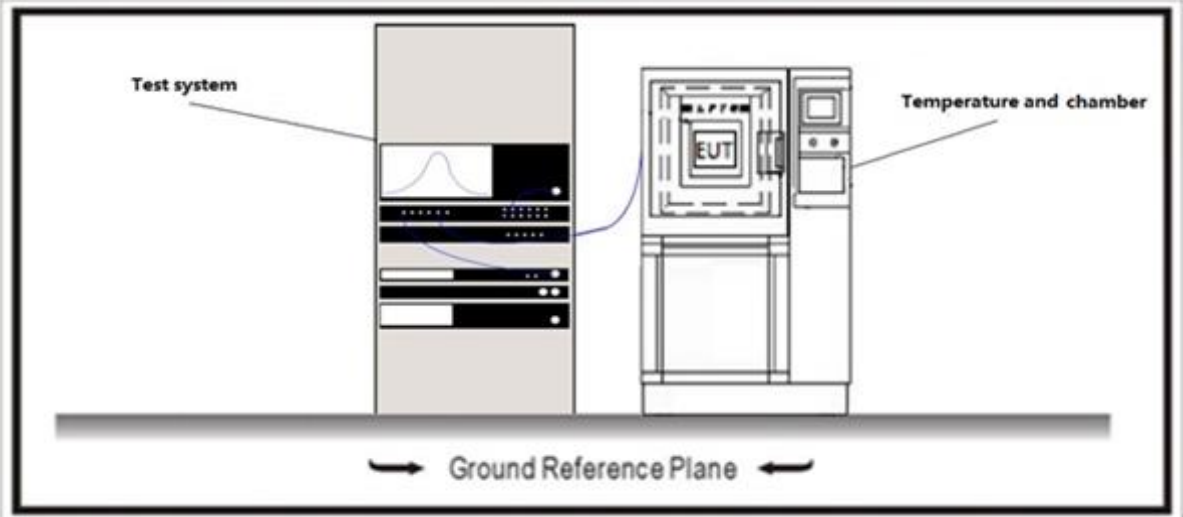
Whin the Frequency band.

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 Duty cycle	VERDICT: PASS
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4.4.1 Limit
N/A

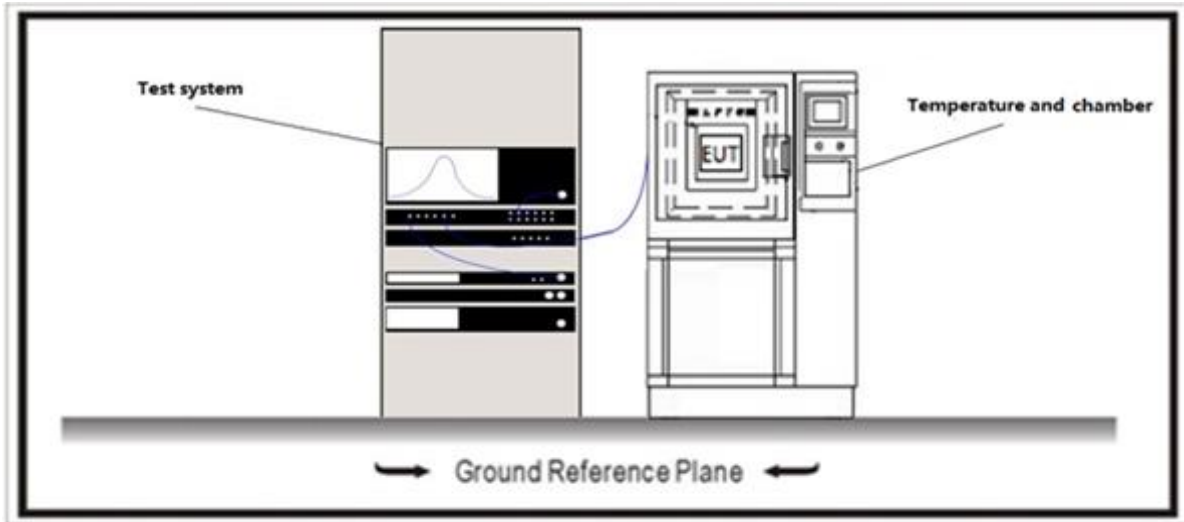
4.4.2 Test Setup


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

4.5 Power Output	VERDICT: PASS
------------------	---------------

4.5.1 Limit		
Standard		FCC Part 15 Subpart E Paragraph 15.407 (a)
☒	For the band 5.925-7.125 GHz:	
	☐	Point-to-multipoint systems (P2M): the e.i.r.p. (P_{Out}) shall not exceed the lesser of 24 dBm. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$
	☒	Client Devices (LPI): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 24 dBm
Note 1 : GTX directional gain of transmitting antennas.		
Note 2 : Pout is maximum conducted output power .		

4.5.2 Test Setup



4.5.3 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

4.6 Maximum Power Spectral Density**VERDICT: PASS****4.6.1 Limit****Standard** FCC Part 15 Subpart E Paragraph 15.407 (a)
☒ For the band 5.925-7.125 GHz: The e.i.r.p. spectral density shall not exceed -1.0 dBm in any 1.0 MHz band.

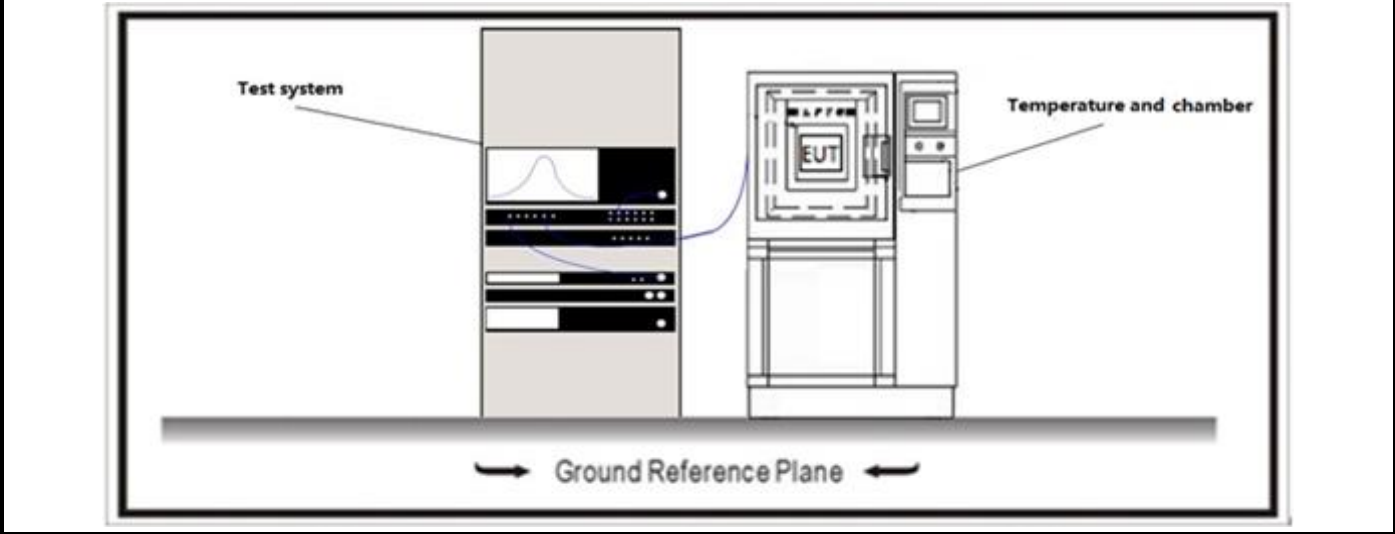
Note 1: GTX directional gain of transmitting antennas.

Note 2: Pout is maximum power spectral density.

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

4.6.2 Test Setup



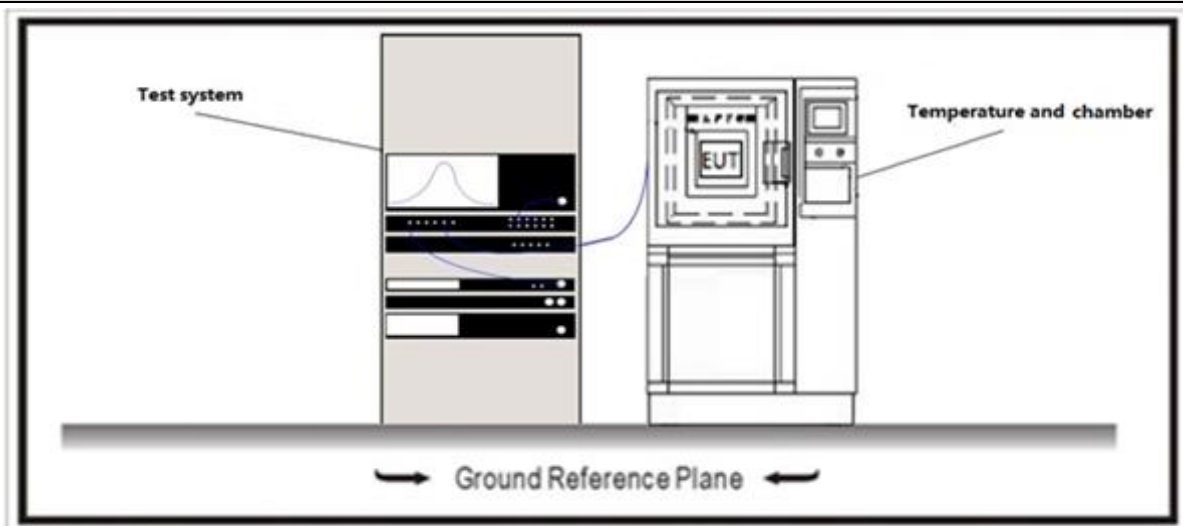
4.6.3 Test Procedure

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

4.7 In-Band Emissions**VERDICT: PASS****4.7.1 Limit****Standard** FCC §15.15.407(b)

Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:

- Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
- Suppressed by 28 dB at one channel bandwidth from the channel center.
- Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.

4.7.2 Test Setup**4.7.3 Test Procedure**

- 1, Connect output of the antenna port to a spectrum analyzer or EMI receiver, with appropriate attenuation, as to not damage the instrumentation.
- 2, Set the reference level of the measuring equipment in accordance with procedure 4.1.5.2 of ANSI C63.10-2013.
- 3, Measure the 26 dB EBW using the test procedure 12.4.1 of ANSI C63.10-2013. (This will be used to determine the channel edge.)
- 4, Measure the power spectral density (which will be used for emissions mask reference) using the following procedure:
 - a) Set the span to encompass the entire 26 dB EBW of the signal.
 - b) Set RBW = same RBW used for 26 dB EBW measurement.
 - c) Set VBW $\geq 3 \times$ RBW
 - d) Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$.
 - e) Sweep time = auto.
 - f) Detector = RMS (i.e., power averaging)
 - g) Trace average at least 100 traces in power averaging (rms) mode.
 - h) Use the peak search function on the instrument to find the peak of the spectrum.
- 5, For the purposes of developing the emission mask, the channel bandwidth is defined as the 26 dB EBW.

6, Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:

- a. Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
- b. Suppressed by 28 dB at one channel bandwidth from the channel center.
- c. Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.

7, Adjust the span to encompass the entire mask as necessary.

8, Clear trace.

9, Trace average at least 100 traces in power averaging (rms) mode.

10, Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask.

4.8 Contention Based Protocol

VERDICT: PASS

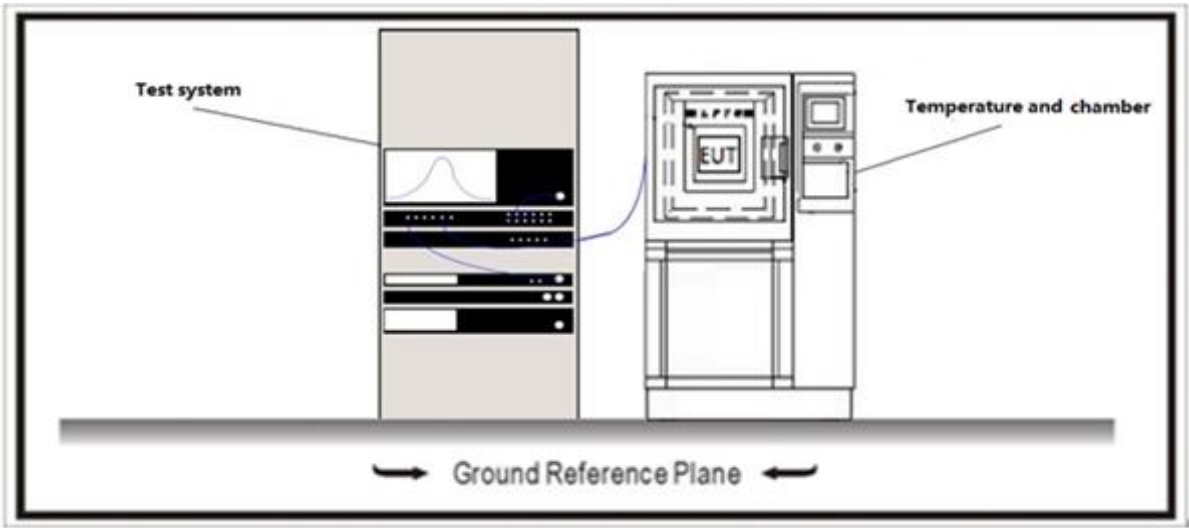
4.8.1 Limit

Standard FCC §15.15.407(d)

Restricted Bands of operation

Indoor access points, subordinate devices and client devices operating in the 5.925-7.125 GHz band (herein referred to as unlicensed devices) are required to use technologies that include a contentionbased protocol to avoid co-channel interference with incumbent devices sharing the band. To ensure incumbent co-channel operations are detected in a technology-agnostic manner, unlicensed devices are required to detect co-channel radio frequency energy (energy detect) and avoid simultaneous transmission.
Unlicensed low-power indoor devices must detect co-channel radio frequency power that is at least -62 dBm or lower. Upon detection of energy in the band, unlicensed low power indoor devices must vacate the channel and stay off the channel as long as detected radio frequency power is equal to or greater than the threshold (-62 dBm). The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain.

4.8.2 Test Setup



4.8.3 Test Procedure

The contention-based protocol setup shown in section Test & System Description was used to measure the contentionbased protocol. The EUT ceased transmission when the AWGN source signal level described in table result below is set to transmit.
Incumbent signal is emulated by using a 10MHz bandwidth AWGN source generated by the vector signal generator. The EUT is transmitting at the maximum possible payload and the spectrum analyzer monitors the transmissions in response to the AWGN signal. Insertion loss of the test setup were considered on the spectrum analyser reading.

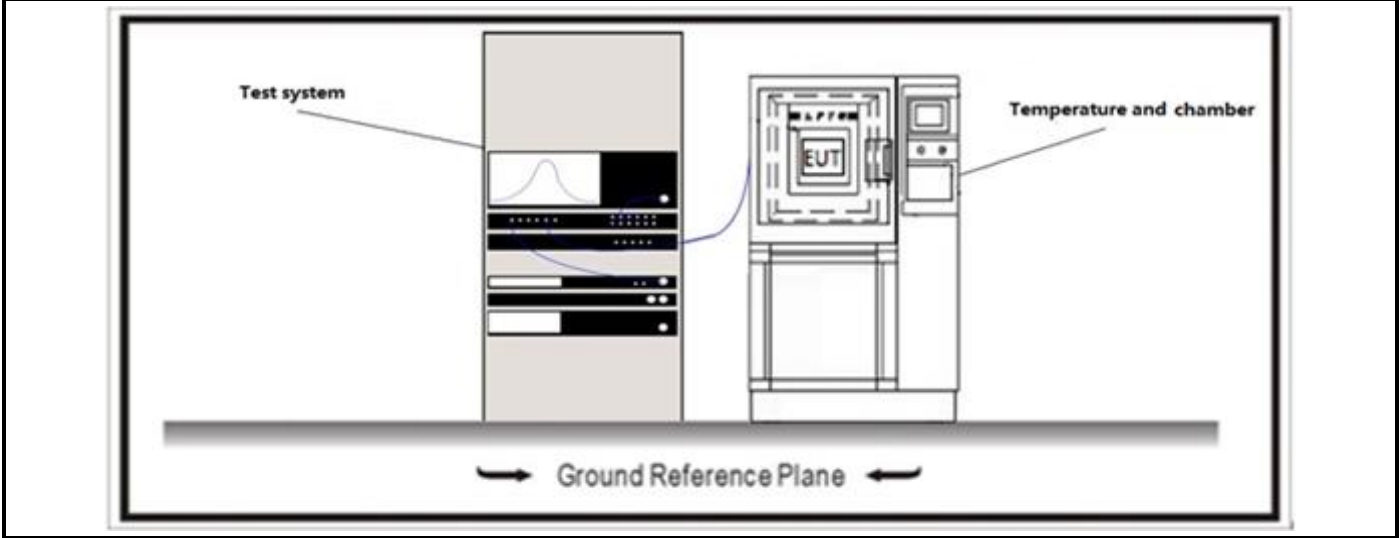
4.9 Frequency Stability

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 6 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
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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.

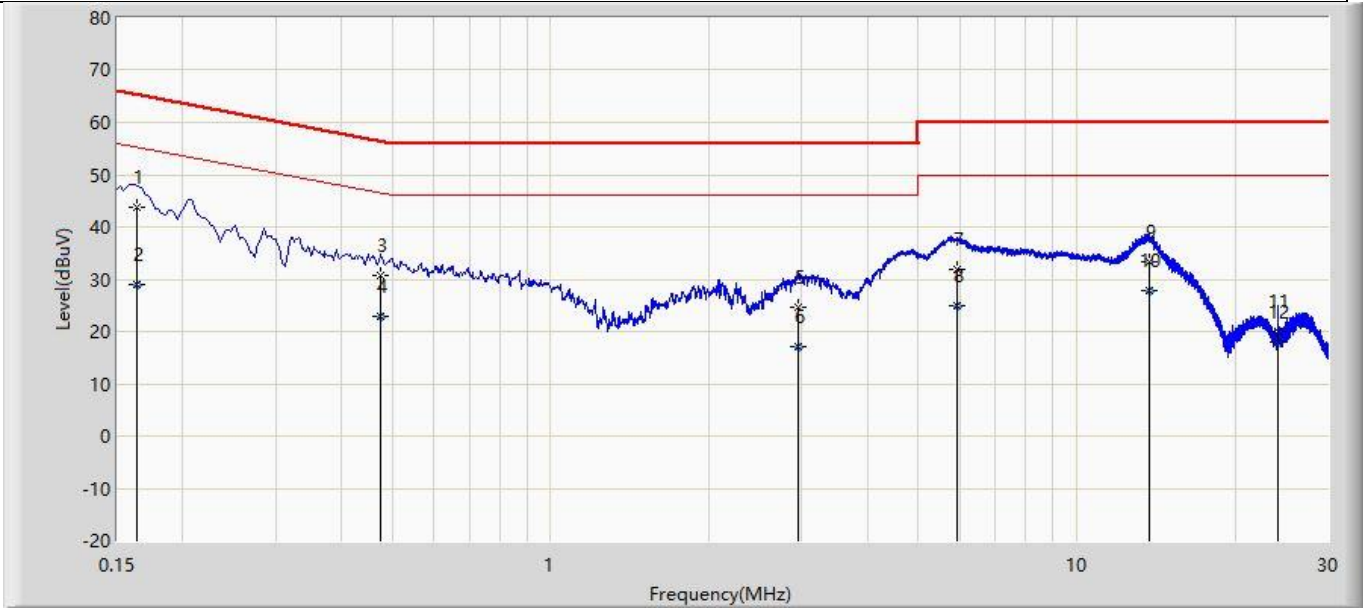
4.10.2 Antenna Connector Construction:
☒ The use of a permanently attached antenna
☐ The antenna use of a unique coupling to the intentional radiator
☐ The use of a nonstandard antenna jack or electrical connector
Please refer to the attached document “Internal Photograph” to show the antenna connector.

5 TEST SETUP PHOTO AND EUT PHOTO

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

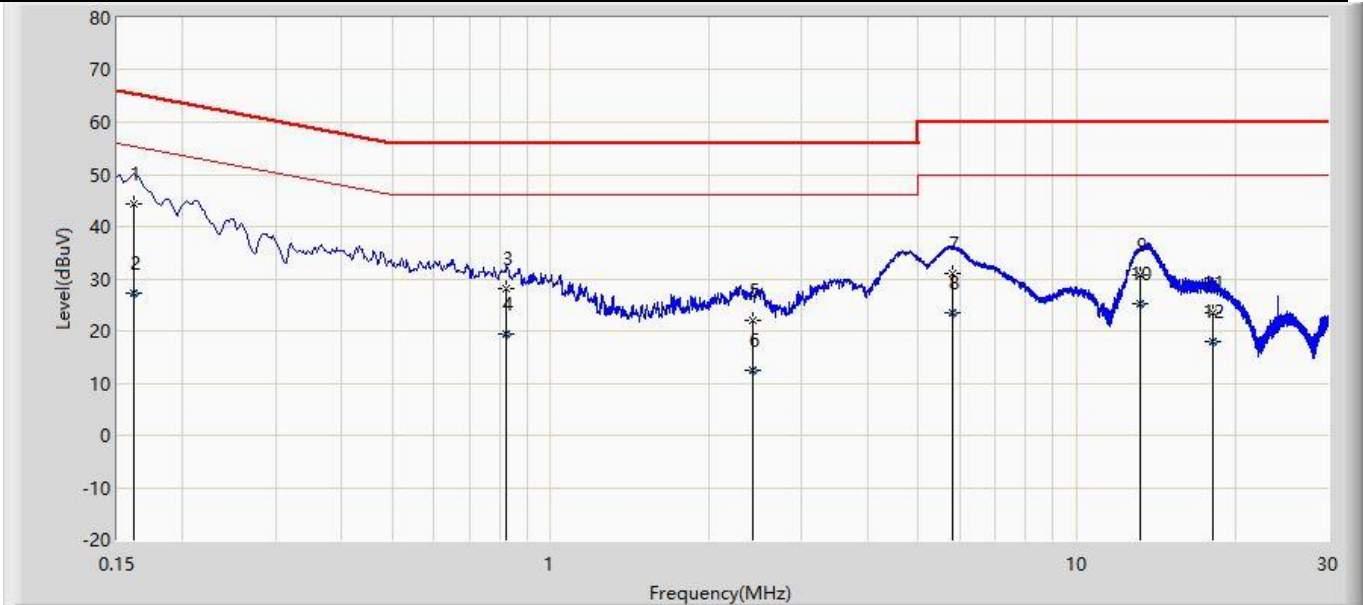
6 TEST RESULT
Appendix A: Conducted Emission

Profile: 2430820R	Page No.: 13
Engineer: Yu Liu	
Site: TR1	Time: 2024/08/15 - 08:46
Limit: FCC_Part 15.207	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Line
EUT: Argo	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at 5955MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.164	43.650	34.026	-21.634	65.284	9.624	QP
2		0.164	29.060	19.436	-26.224	55.284	9.624	AV
3		0.476	30.652	21.017	-25.752	56.404	9.635	QP
4		0.476	22.842	13.207	-23.562	46.404	9.635	AV
5		2.954	24.696	14.977	-31.304	56.000	9.719	QP
6		2.954	17.237	7.518	-28.763	46.000	9.719	AV
7		5.903	31.809	22.024	-28.191	60.000	9.786	QP
8		5.903	24.971	15.186	-25.029	50.000	9.786	AV
9		13.691	33.340	23.415	-26.660	60.000	9.926	QP
10		13.691	27.703	17.777	-22.297	50.000	9.926	AV
11		24.104	19.970	9.864	-40.030	60.000	10.106	QP
12		24.104	18.015	7.910	-31.985	50.000	10.106	AV

Profile: 2430820R	Page No.: 14
Engineer: Yu Liu	
Site: TR1	Time: 2024/08/15 - 08:46
Limit: FCC_Part 15.207	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Neutral
EUT: Argo	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at 5955MHz by 802.11ax(20MHz) with Ant2	



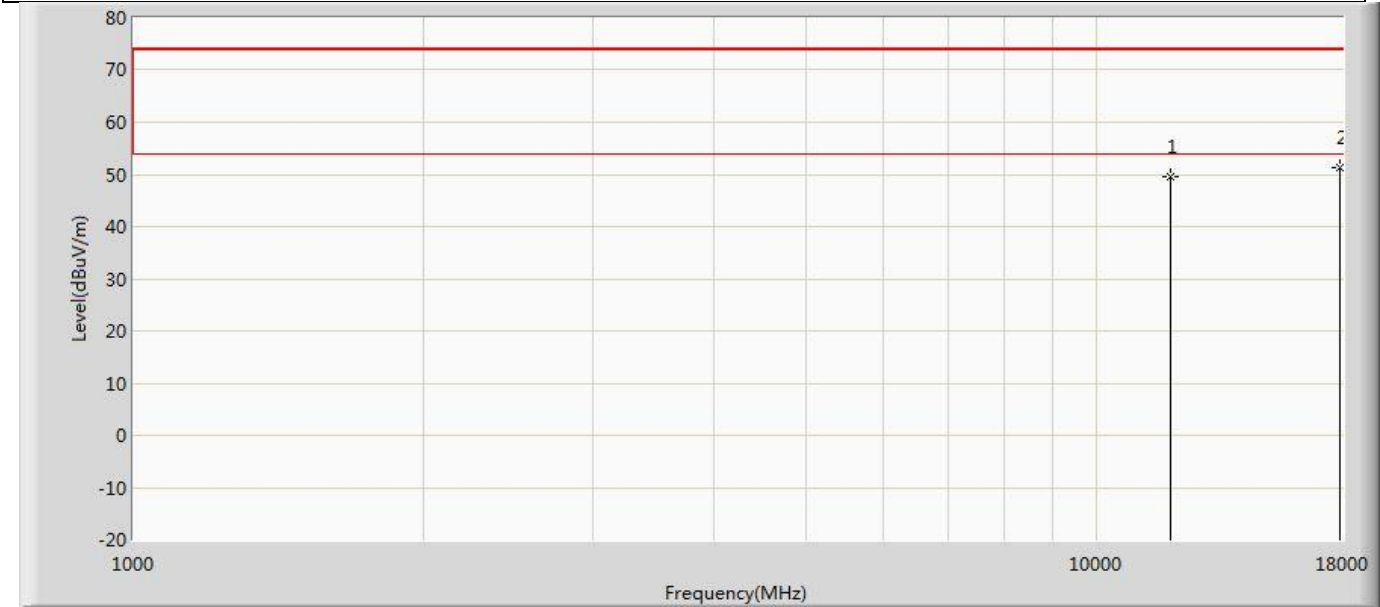
No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.161	44.374	34.743	-21.026	65.399	9.630	QP
2		0.161	27.152	17.521	-28.247	55.399	9.630	AV
3		0.825	28.004	18.343	-27.996	56.000	9.662	QP
4		0.825	19.496	9.835	-26.504	46.000	9.662	AV
5		2.427	21.902	12.193	-34.098	56.000	9.709	QP
6		2.427	12.504	2.794	-33.496	46.000	9.709	AV
7		5.816	31.012	21.223	-28.988	60.000	9.789	QP
8		5.816	23.475	13.686	-26.525	50.000	9.789	AV
9		13.195	30.719	20.779	-29.281	60.000	9.940	QP
10		13.195	25.075	15.135	-24.925	50.000	9.940	AV
11		18.188	23.618	13.594	-36.382	60.000	10.024	QP
12		18.188	18.053	8.029	-31.947	50.000	10.024	AV

Note:

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

Appendix B: Radiated Spurious Emissions and Band Edge (Restricted-band)

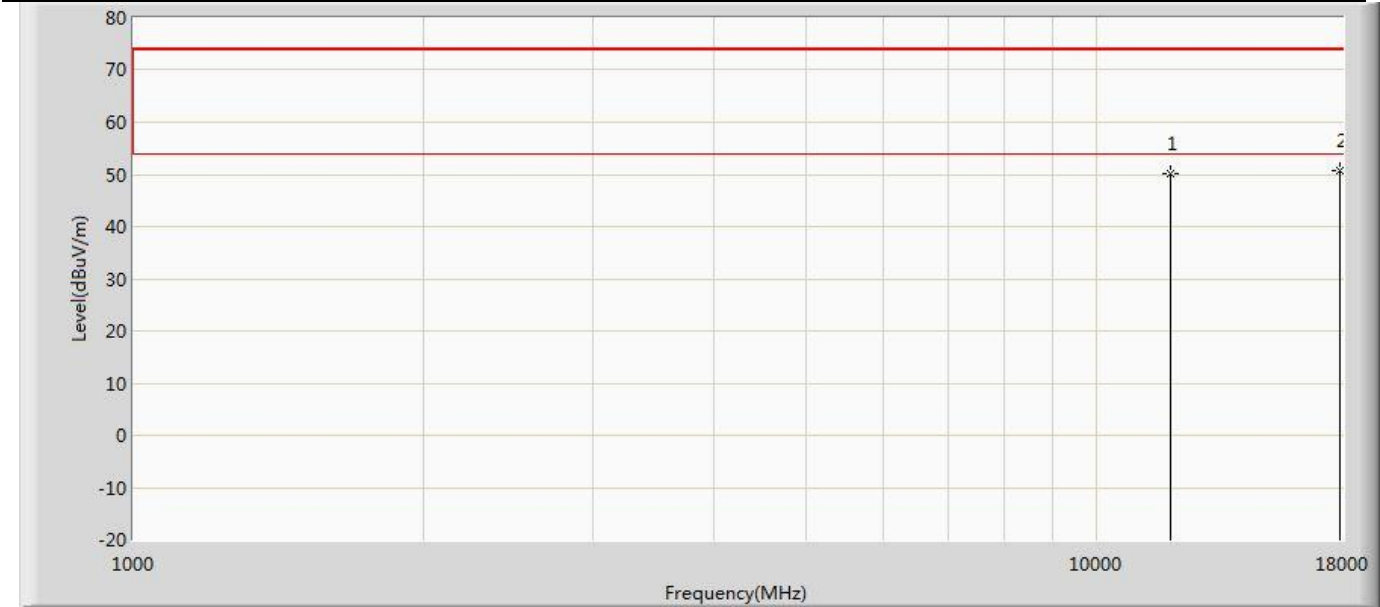
Profile: 2430820R	Page No.: 89
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5955MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11910.000	49.662	50.361	-24.338	74.000	-0.700	PK
2	*	17865.000	51.419	48.903	-22.581	74.000	2.516	PK



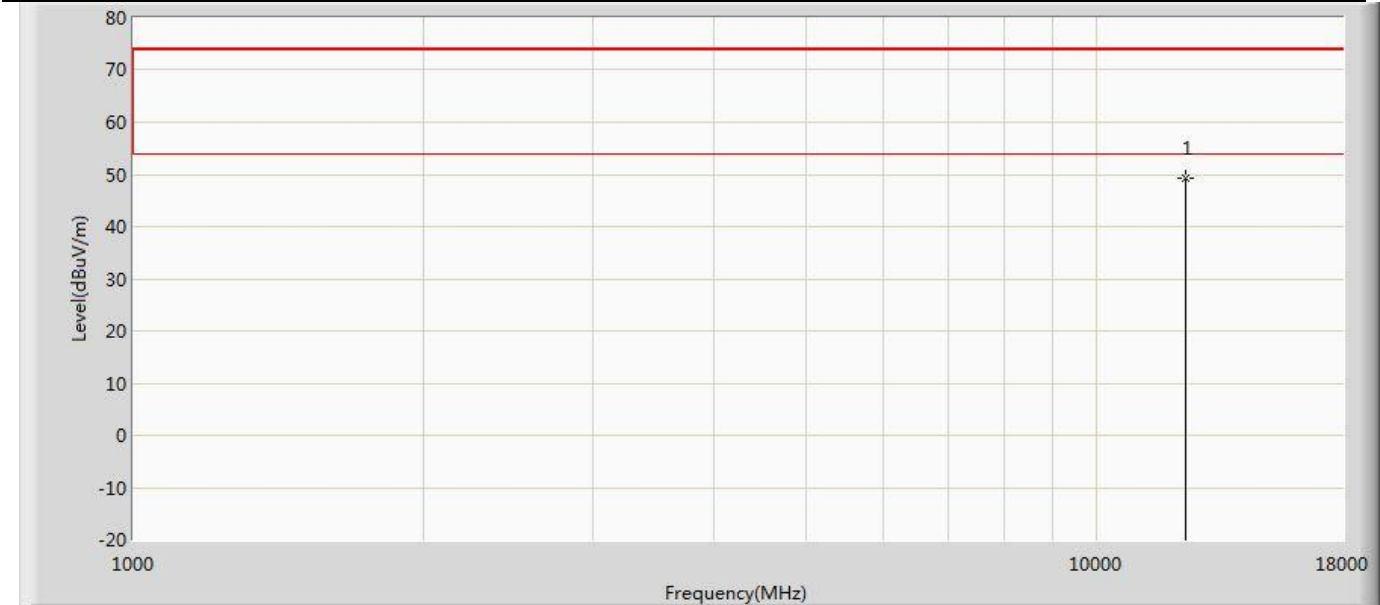
Profile: 2430820R	Page No.: 90
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5955MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11910.000	50.058	50.757	-23.942	74.000	-0.700	PK
2	*	17865.000	50.597	48.081	-23.403	74.000	2.516	PK



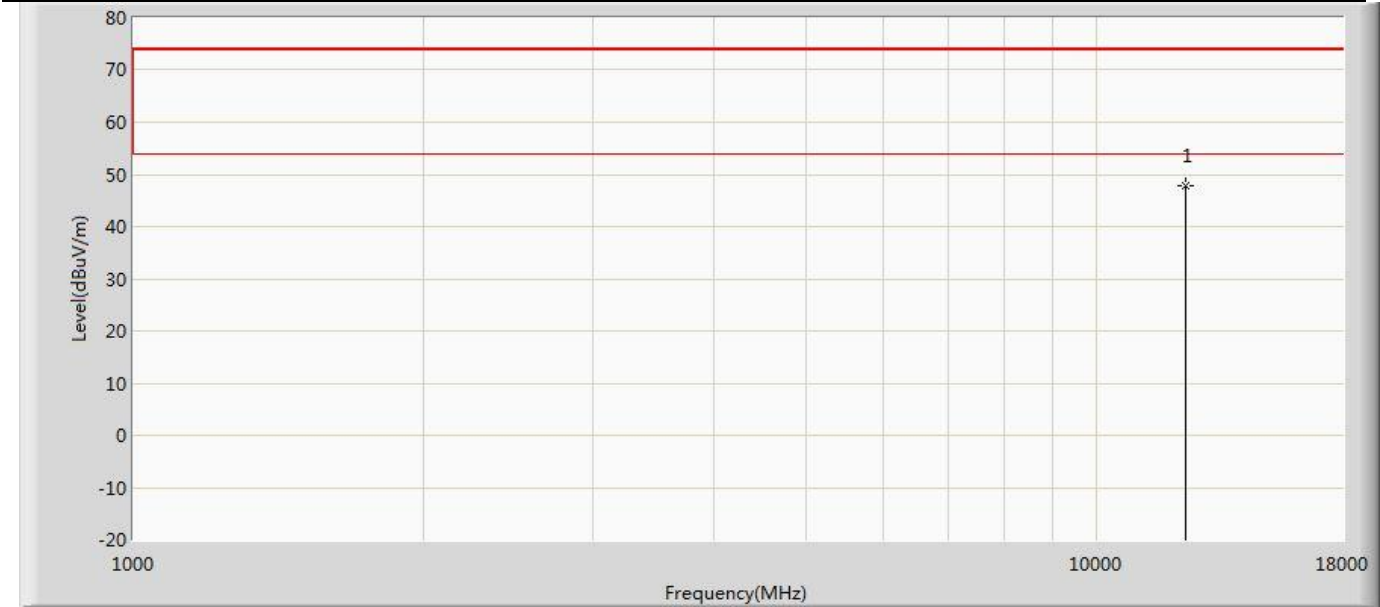
Profile: 2430820R	Page No.: 91
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6175MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12350.000	49.139	49.526	-24.861	74.000	-0.387	PK



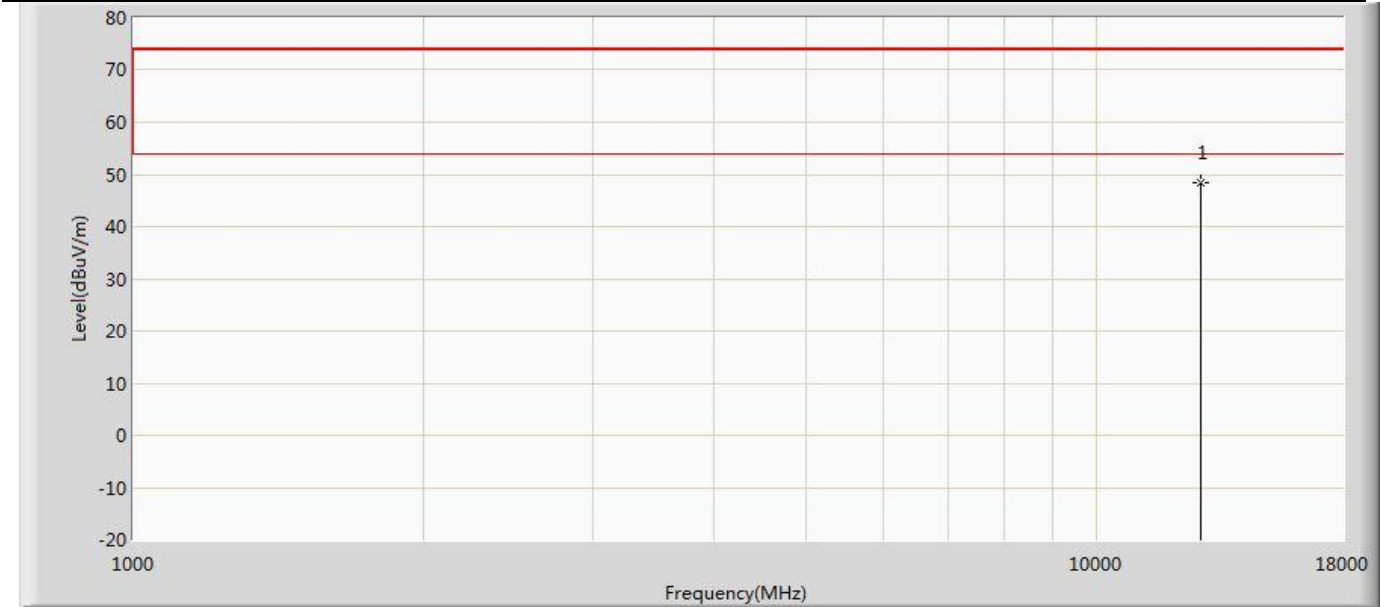
Profile: 2430820R	Page No.: 92
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6175MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12350.000	47.963	48.350	-26.037	74.000	-0.387	PK



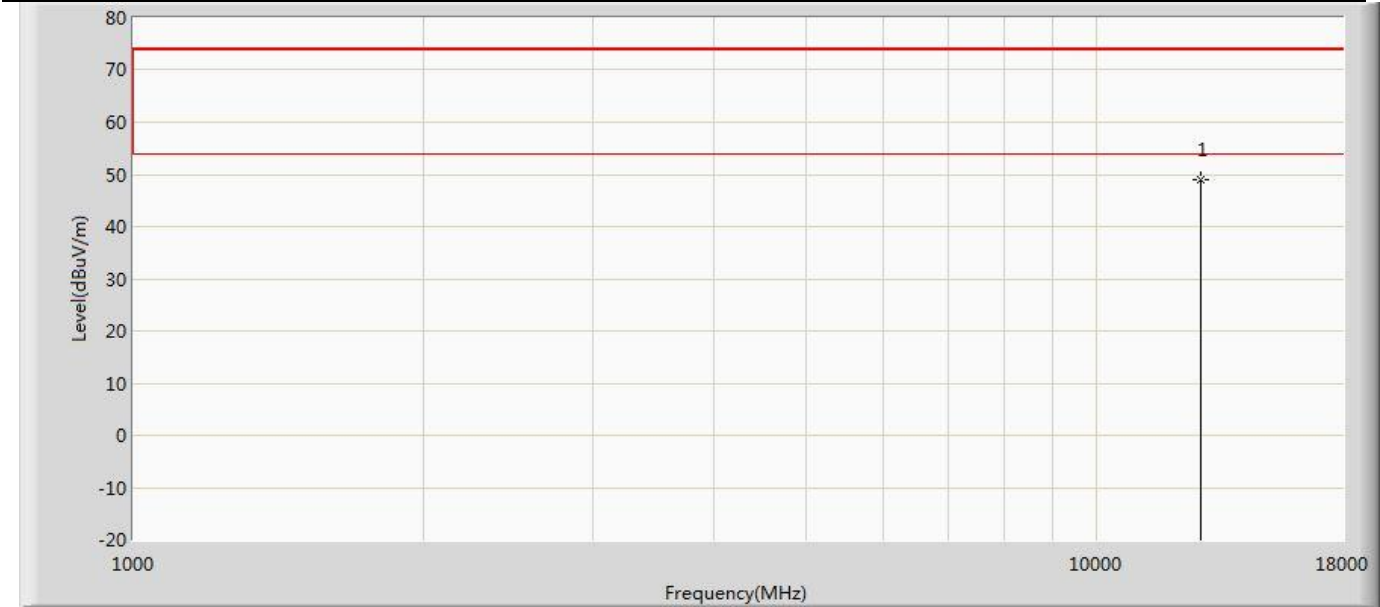
Profile: 2430820R	Page No.: 93
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6415MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12830.000	48.309	48.648	-25.691	74.000	-0.338	PK



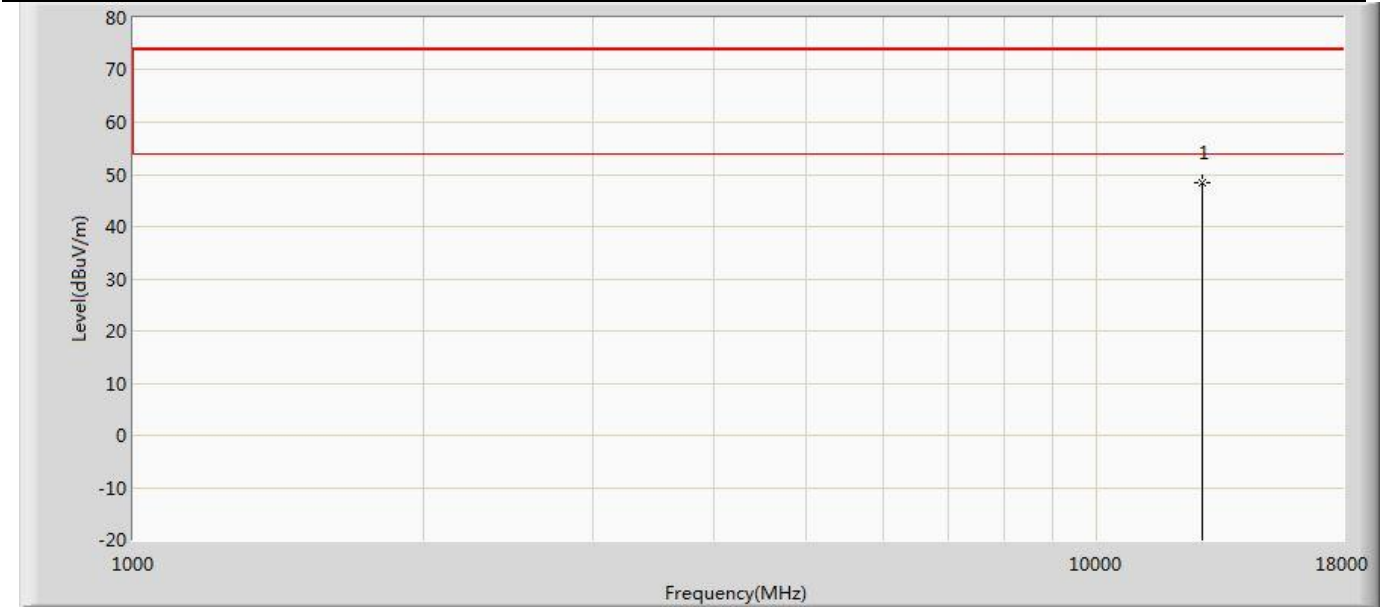
Profile: 2430820R	Page No.: 94
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6415MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12830.000	49.058	49.397	-24.942	74.000	-0.338	PK



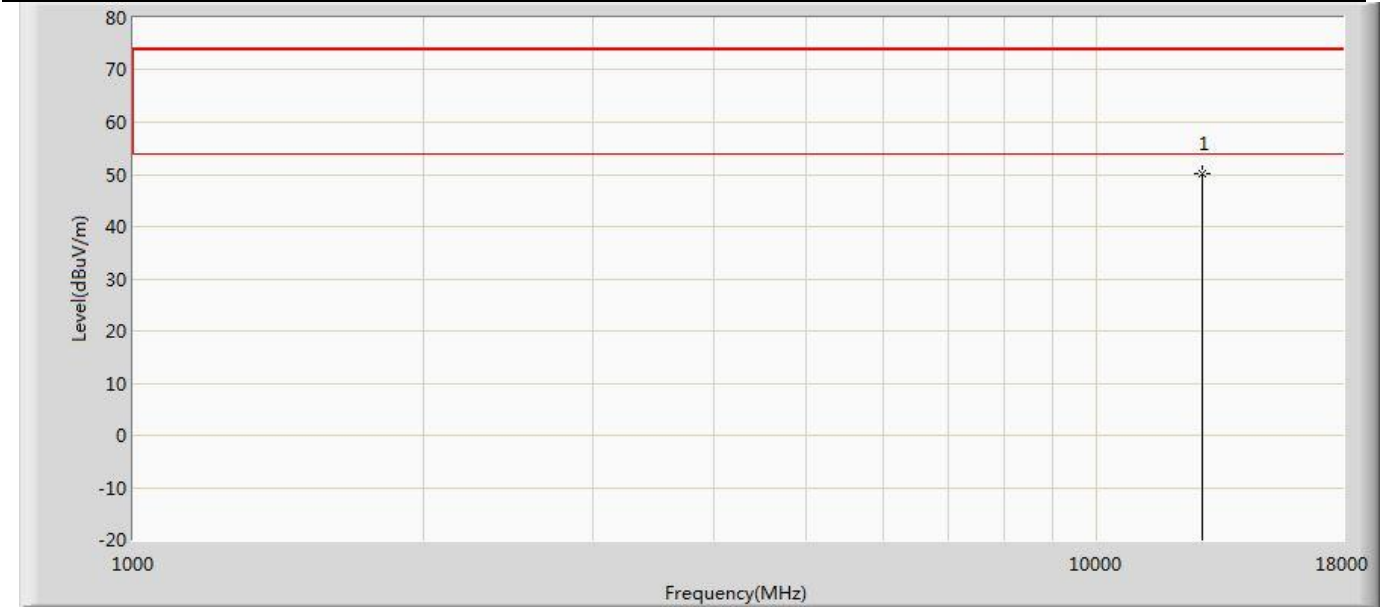
Profile: 2430820R	Page No.: 95
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6435MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12870.000	48.475	49.275	-25.525	74.000	-0.800	PK



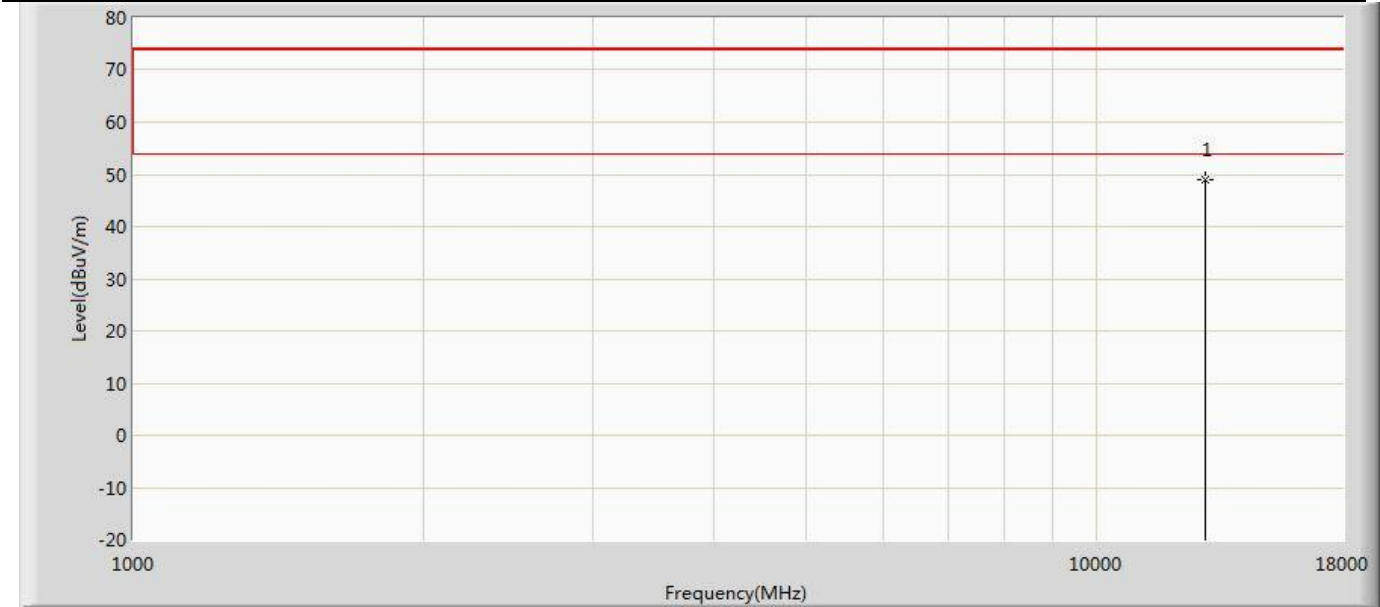
Profile: 2430820R	Page No.: 96
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6435MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12870.000	50.185	50.985	-23.815	74.000	-0.800	PK

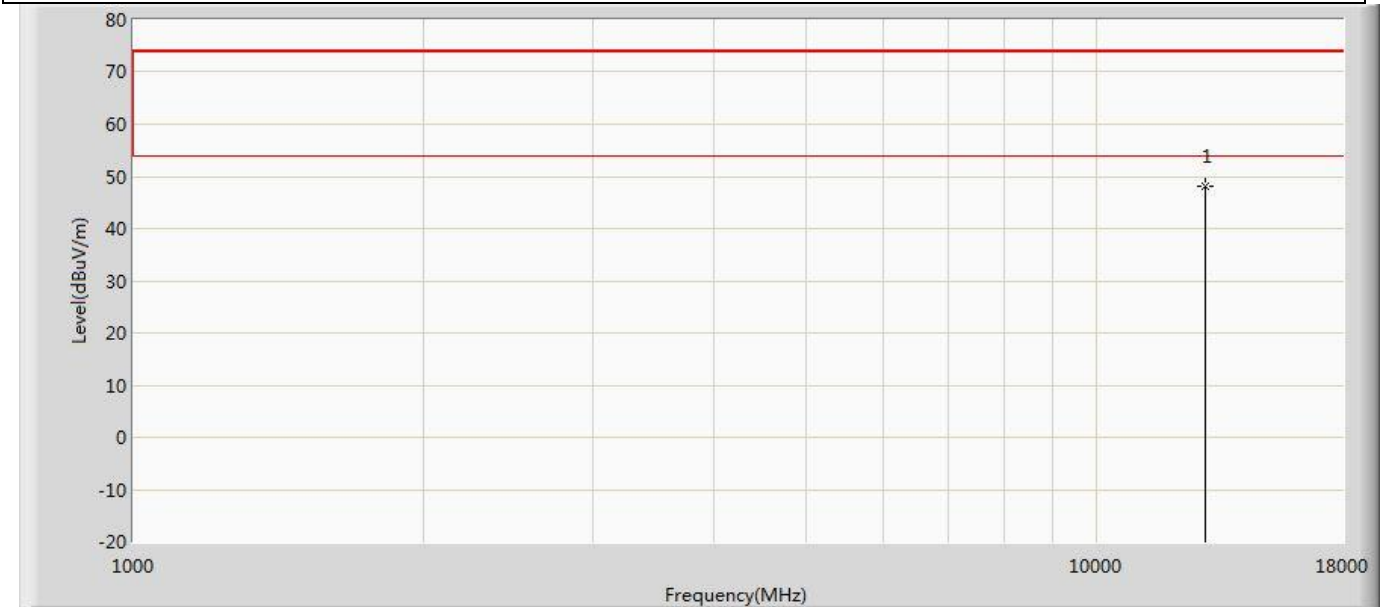


Profile: 2430820R	Page No.: 97
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6475MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12950.000	49.059	49.602	-24.941	74.000	-0.544	PK

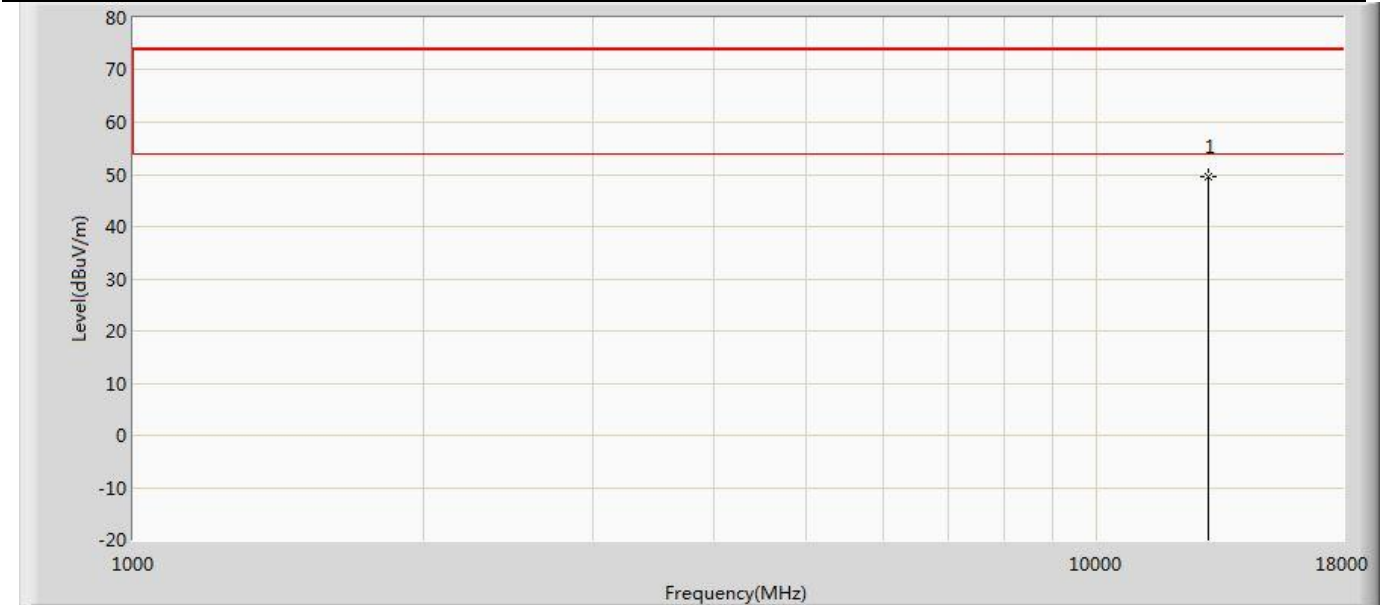
Profile: 2430820R	Page No.: 98
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6475MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12950.000	48.232	48.775	-25.768	74.000	-0.544	PK



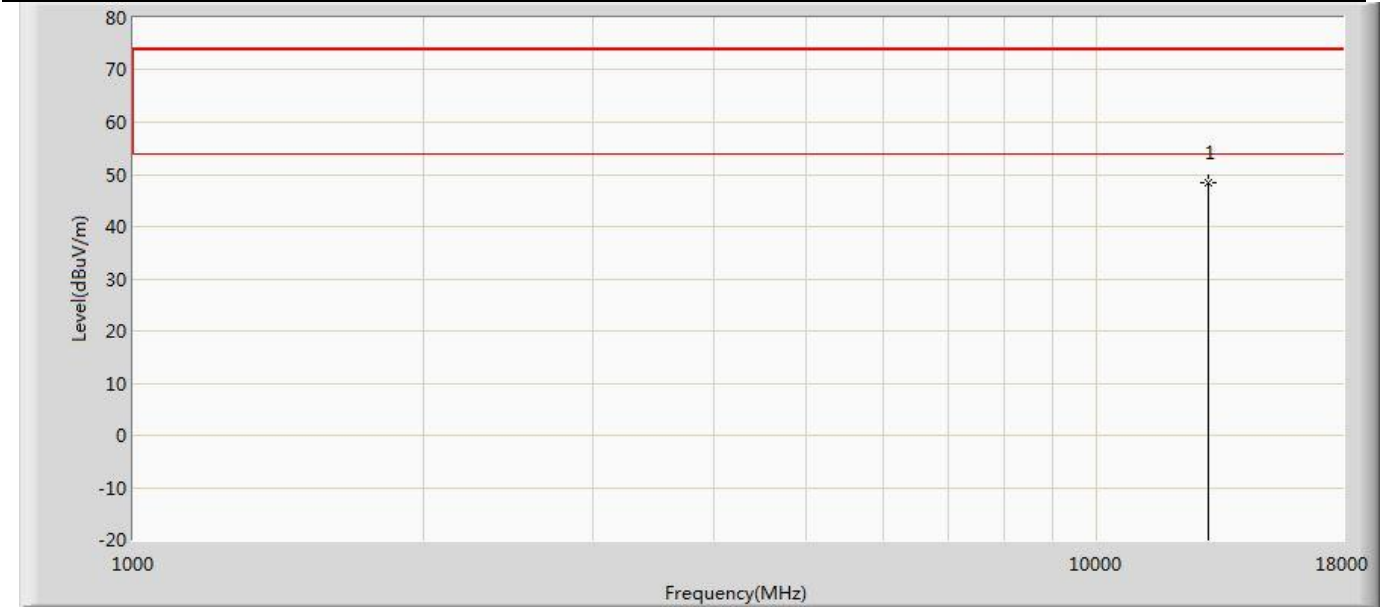
Profile: 2430820R	Page No.: 99
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6515MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13030.000	49.448	50.347	-24.552	74.000	-0.900	PK



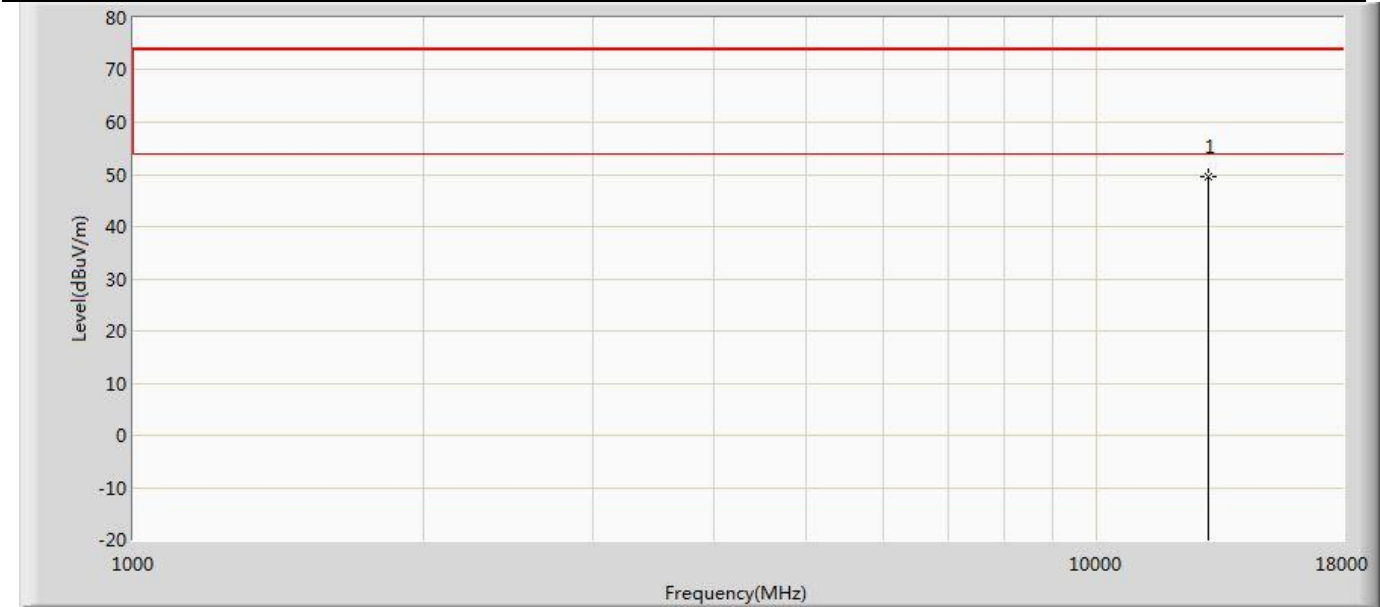
Profile: 2430820R	Page No.: 100
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6515MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13030.000	48.406	49.305	-25.594	74.000	-0.900	PK

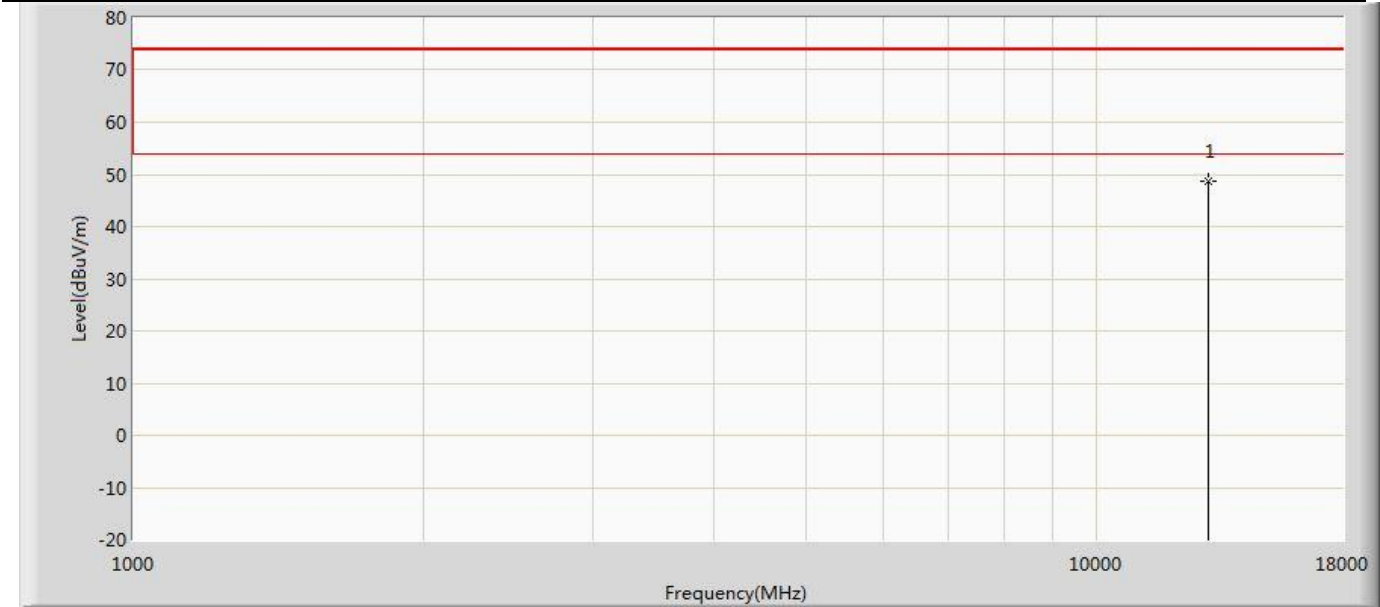


Profile: 2430820R	Page No.: 101
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6535MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13070.000	49.684	50.588	-24.316	74.000	-0.904	PK

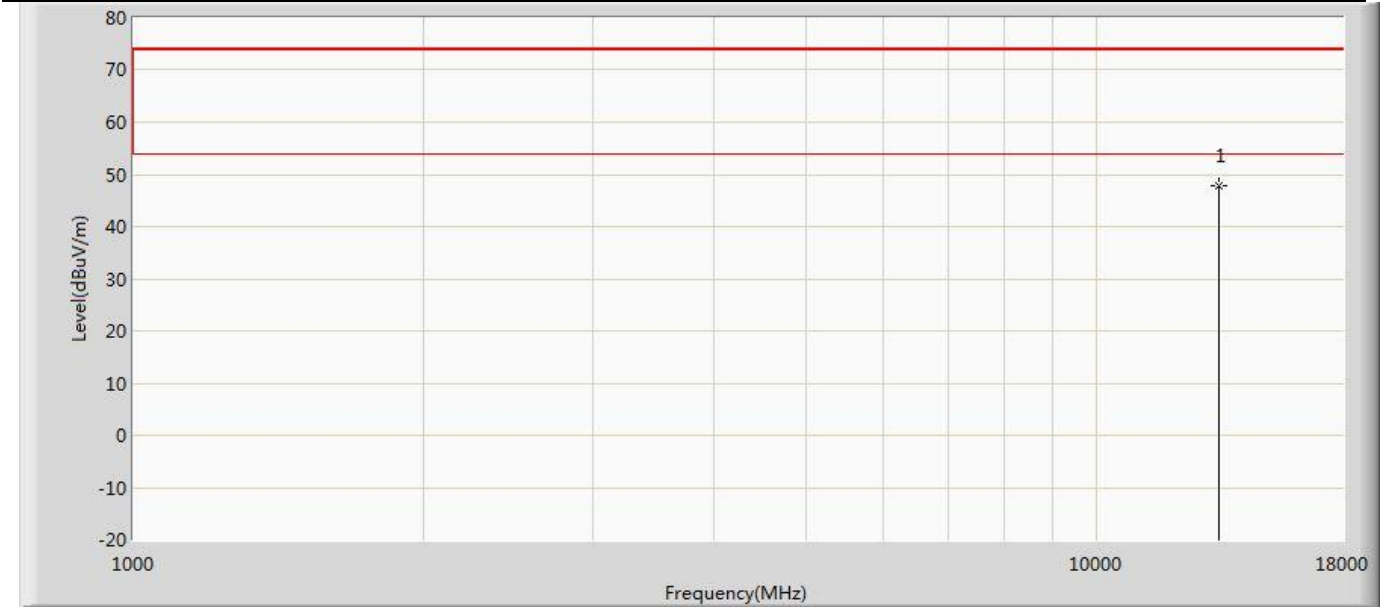
Profile: 2430820R	Page No.: 102
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6535MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13070.000	48.796	49.700	-25.204	74.000	-0.904	PK



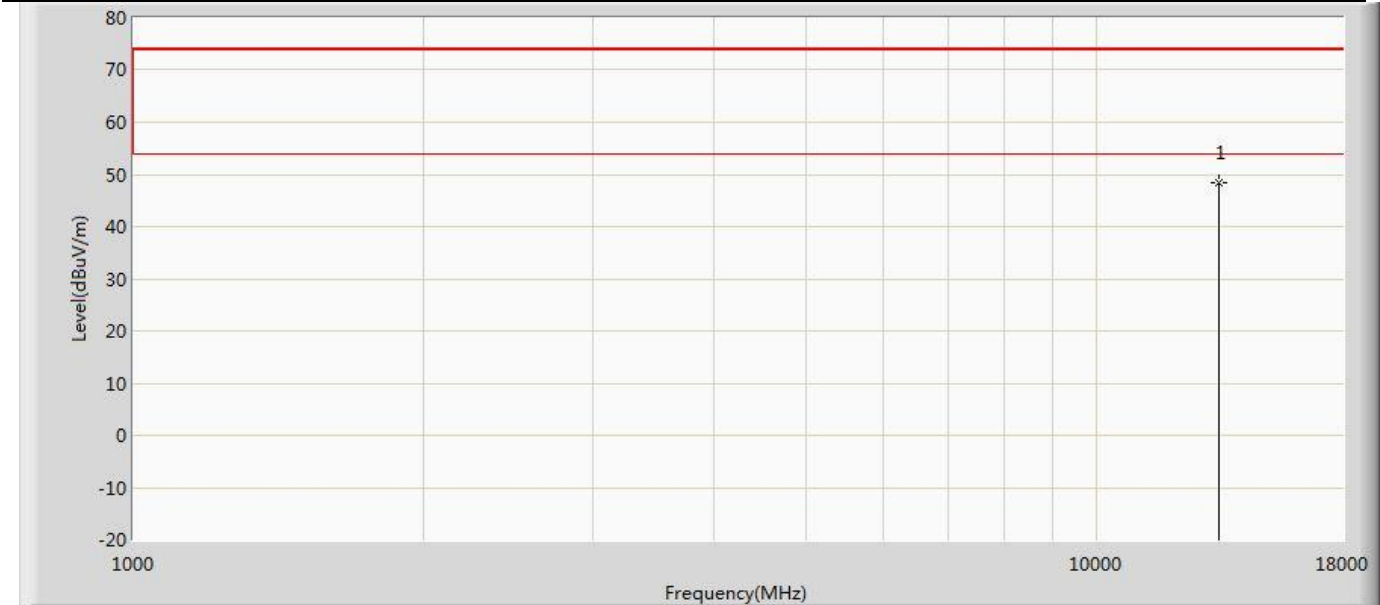
Profile: 2430820R	Page No.: 103
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6695MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13390.000	47.799	48.956	-26.201	74.000	-1.158	PK



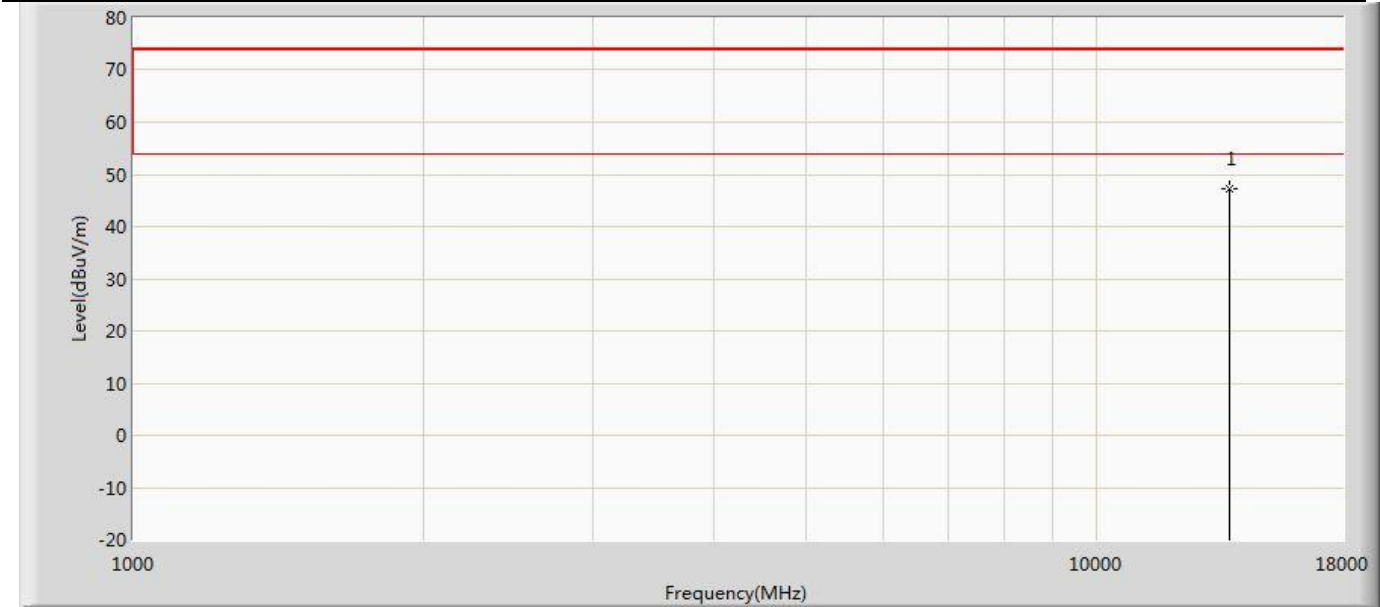
Profile: 2430820R	Page No.: 104
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6695MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13390.000	48.517	49.674	-25.483	74.000	-1.158	PK



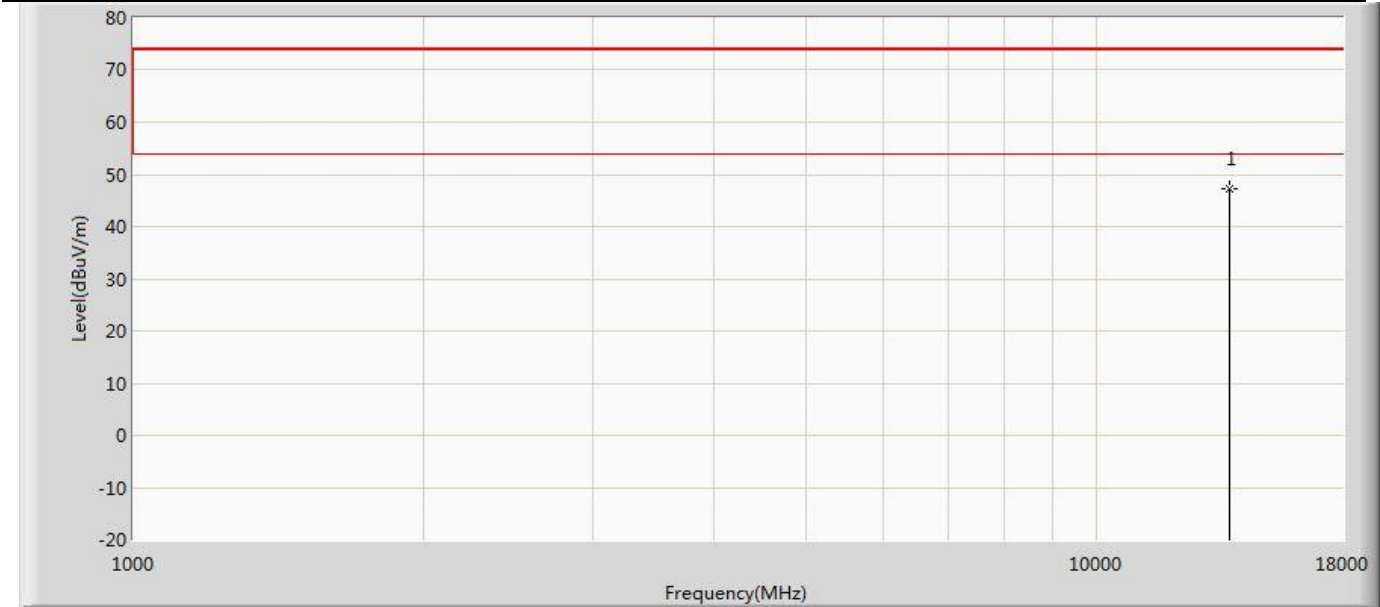
Profile: 2430820R	Page No.: 105
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6855MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13710.000	47.306	49.308	-26.694	74.000	-2.002	PK



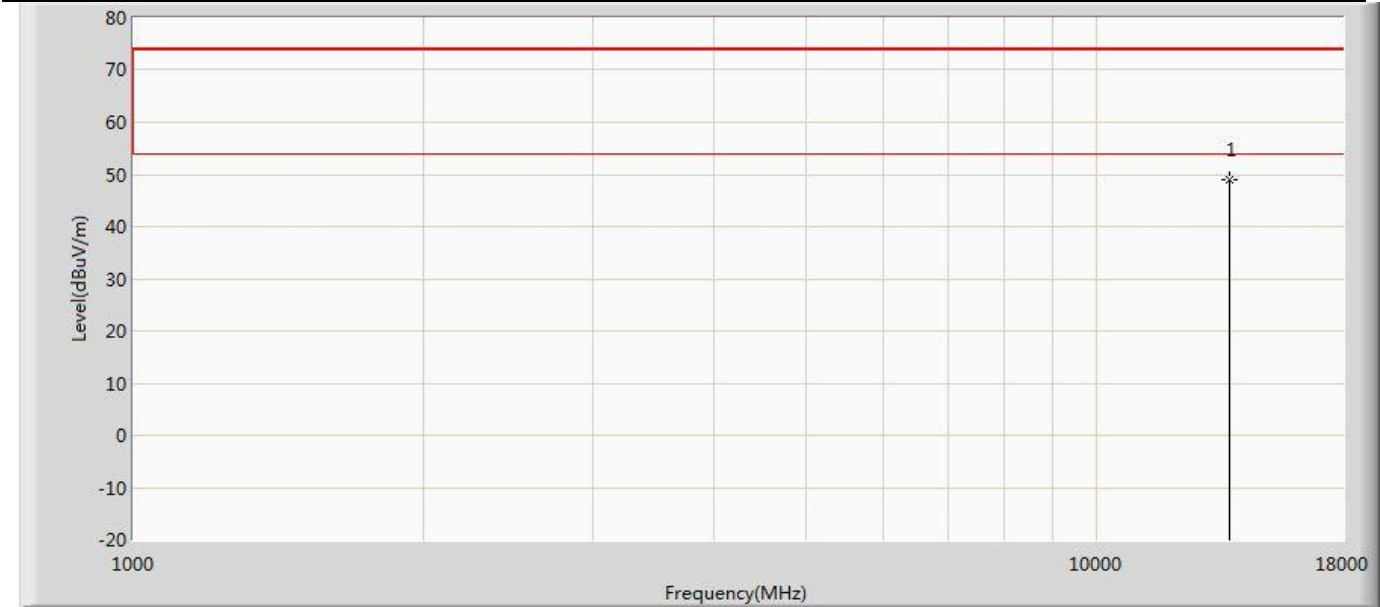
Profile: 2430820R	Page No.: 106
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6855MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13710.000	47.190	49.192	-26.810	74.000	-2.002	PK



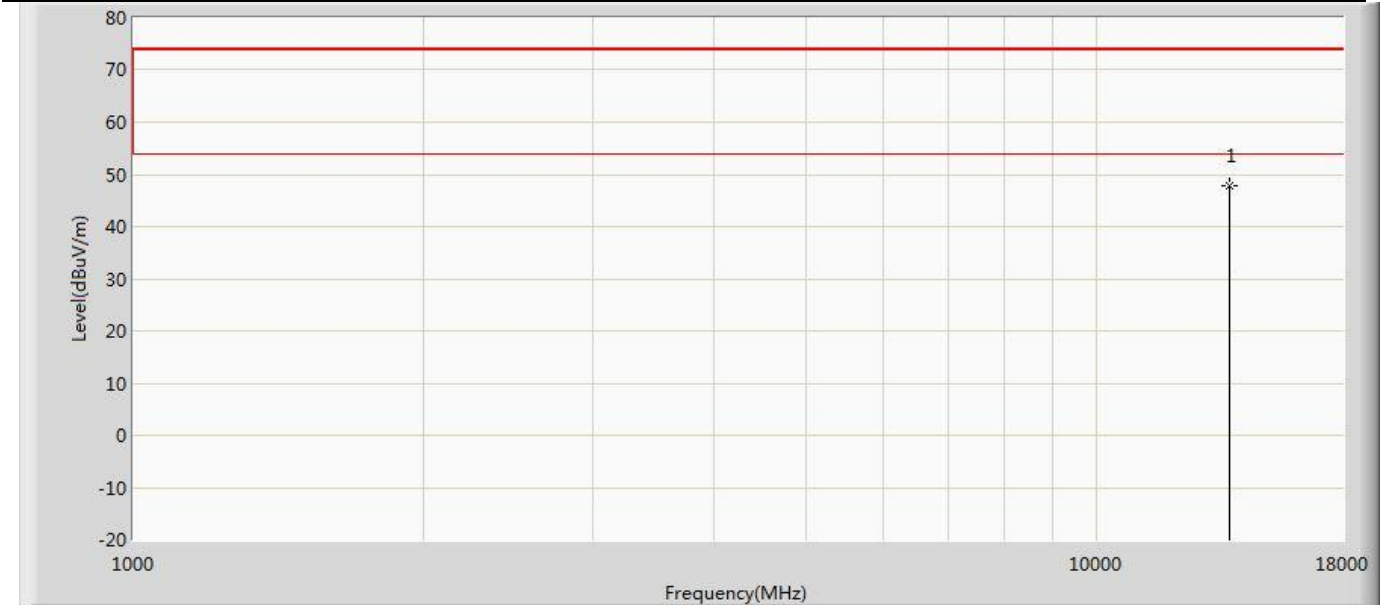
Profile: 2430820R	Page No.: 107
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6875MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13750.000	48.978	50.810	-25.022	74.000	-1.832	PK



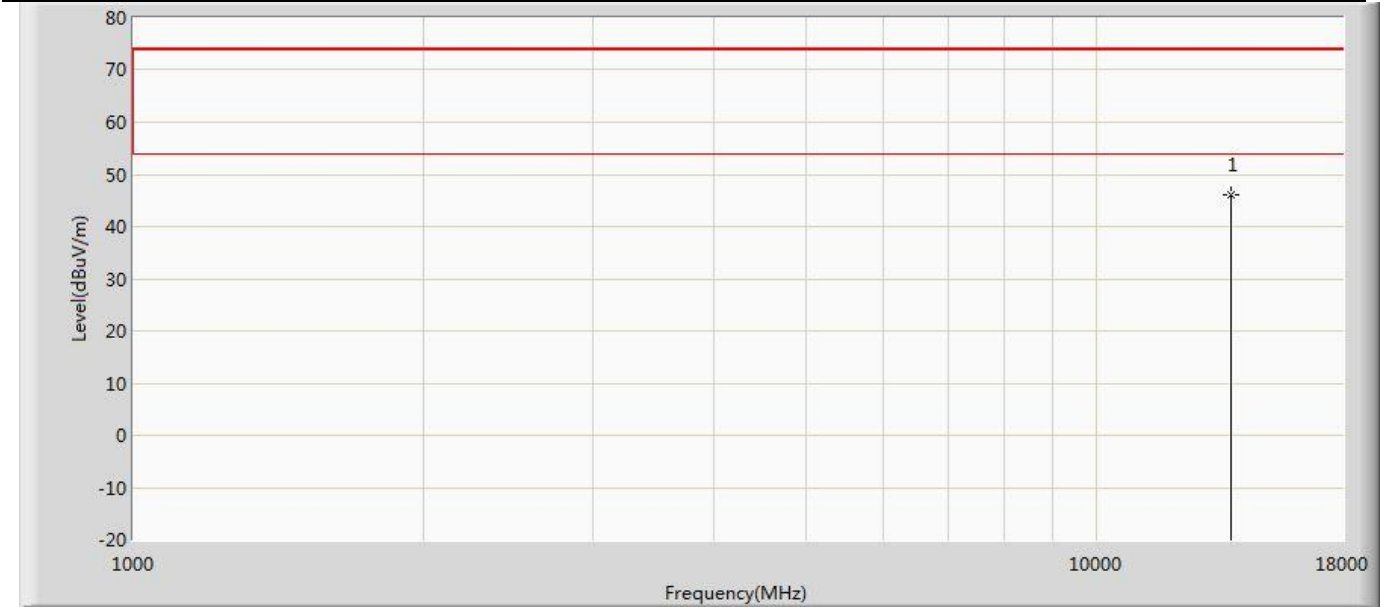
Profile: 2430820R	Page No.: 108
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6875MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13750.000	47.882	49.714	-26.118	74.000	-1.832	PK

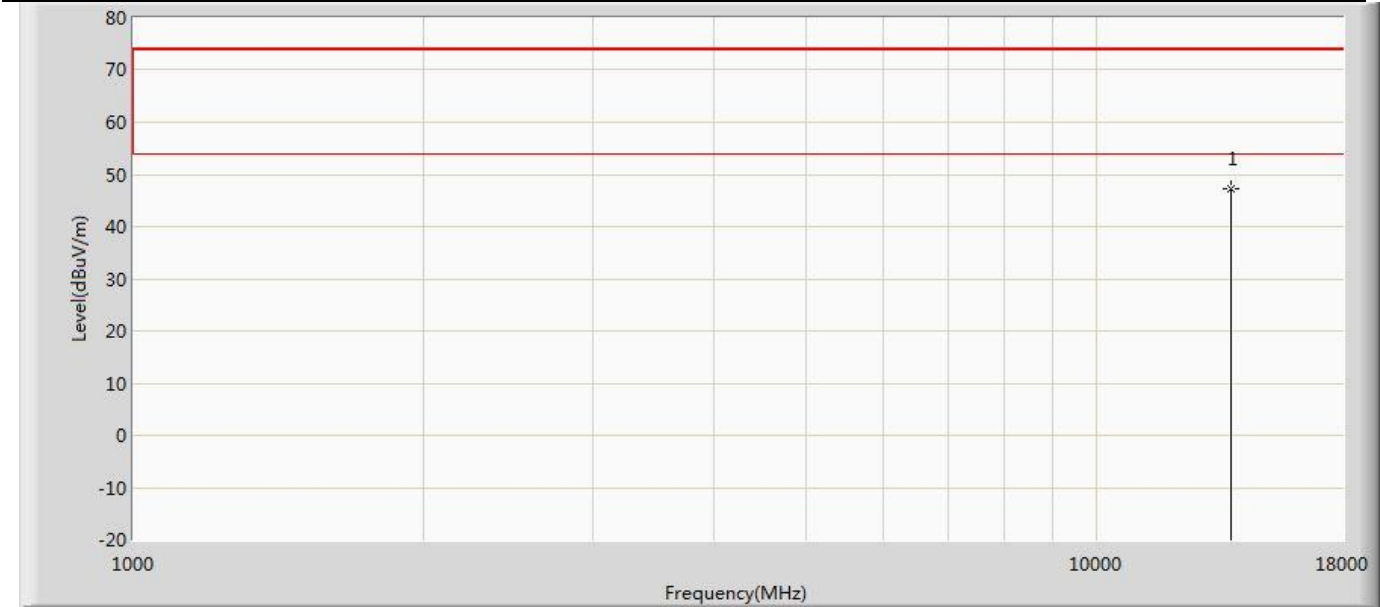


Profile: 2430820R	Page No.: 109
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6895MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13790.000	46.221	48.251	-27.779	74.000	-2.030	PK

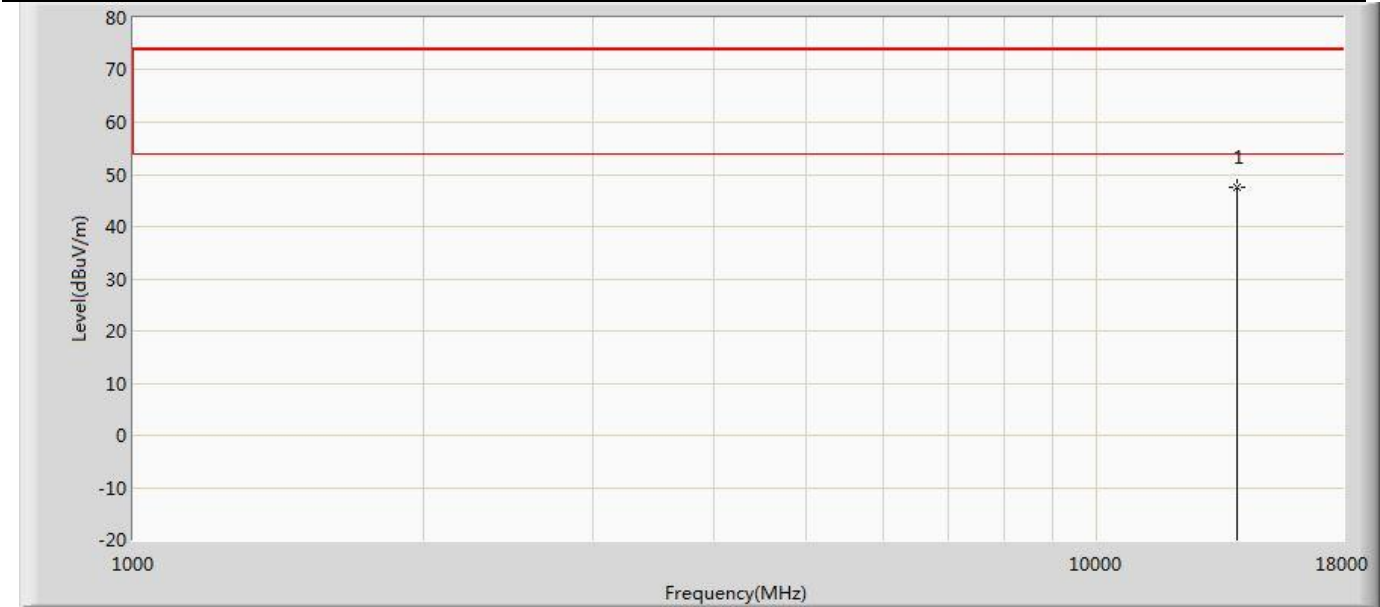
Profile: 2430820R	Page No.: 110
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6895MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13790.000	47.301	49.331	-26.699	74.000	-2.030	PK



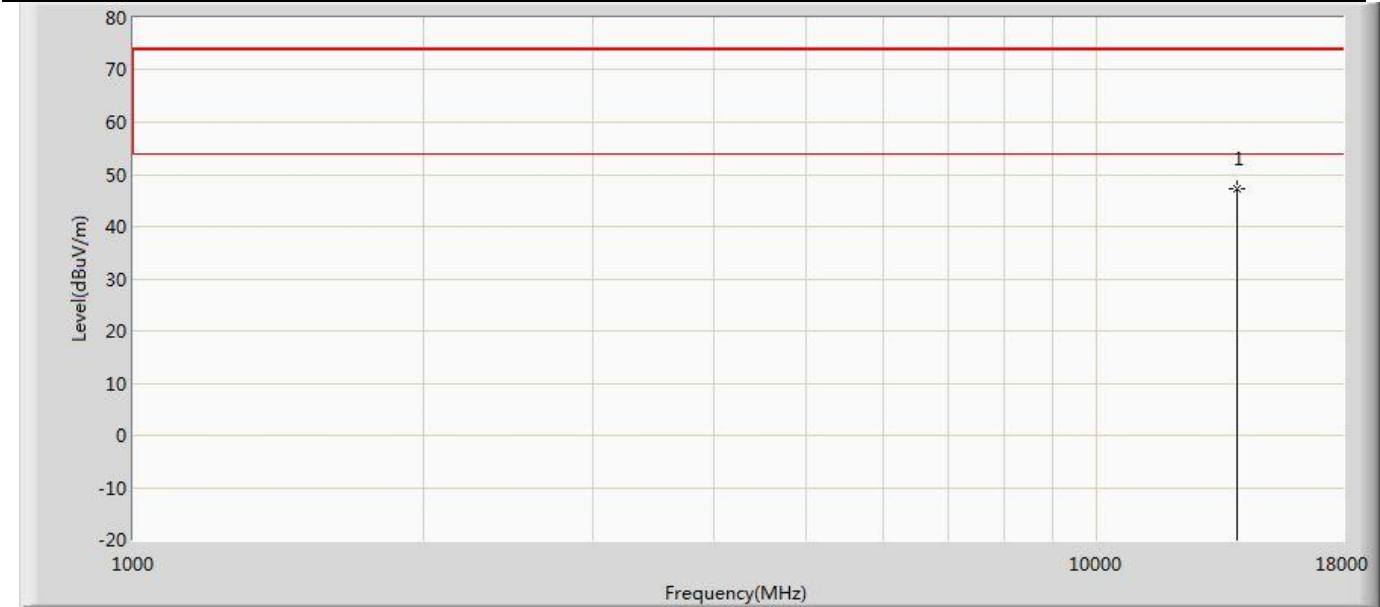
Profile: 2430820R	Page No.: 111
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6995MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13990.000	47.407	48.854	-26.593	74.000	-1.446	PK



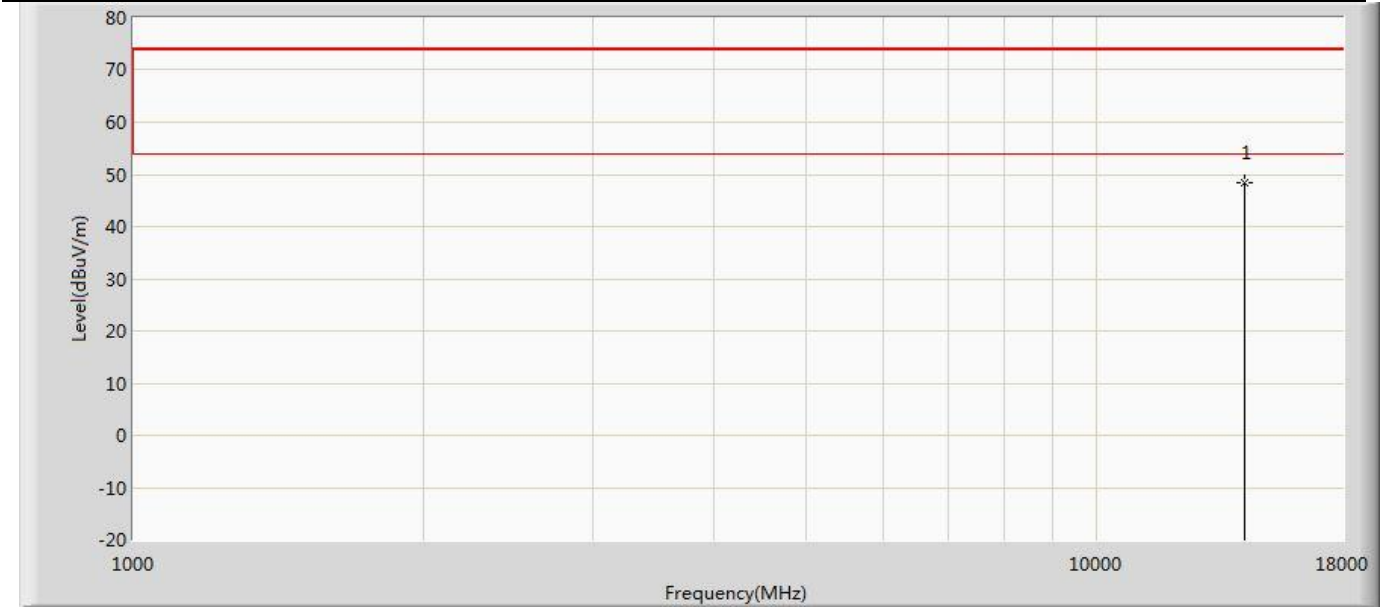
Profile: 2430820R	Page No.: 112
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6995MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13990.000	47.239	48.686	-26.761	74.000	-1.446	PK

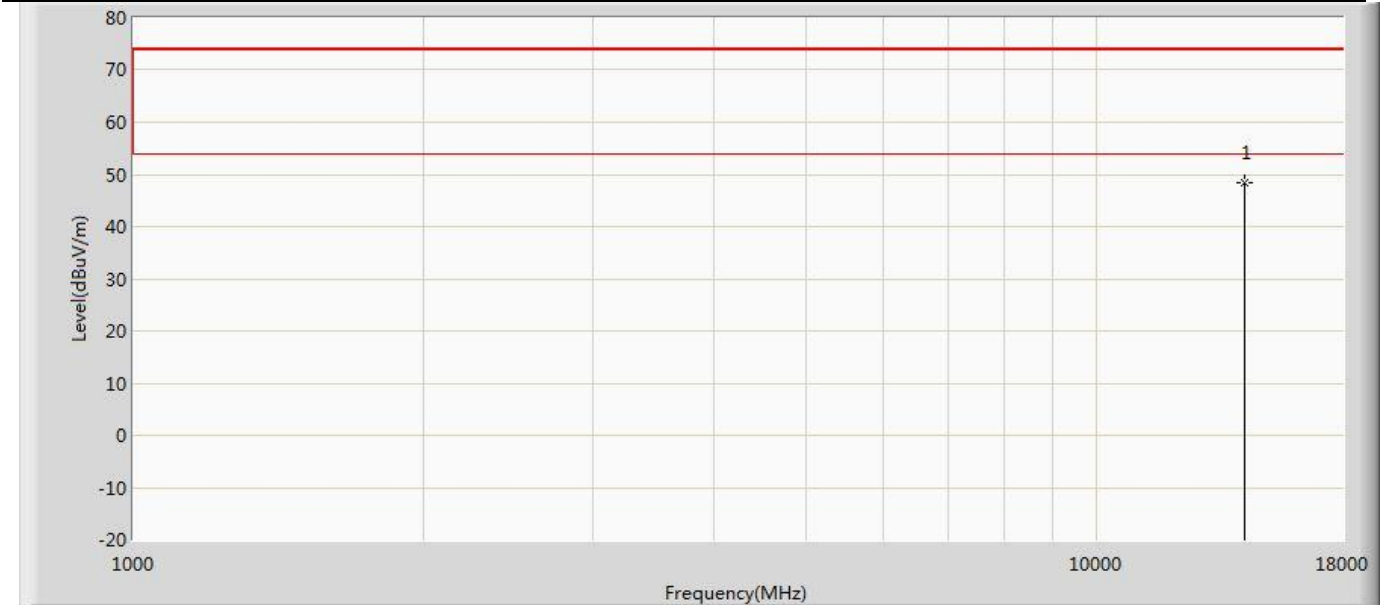


Profile: 2430820R	Page No.: 113
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 7115MHz by 802.11ax(20MHz) with Ant2	



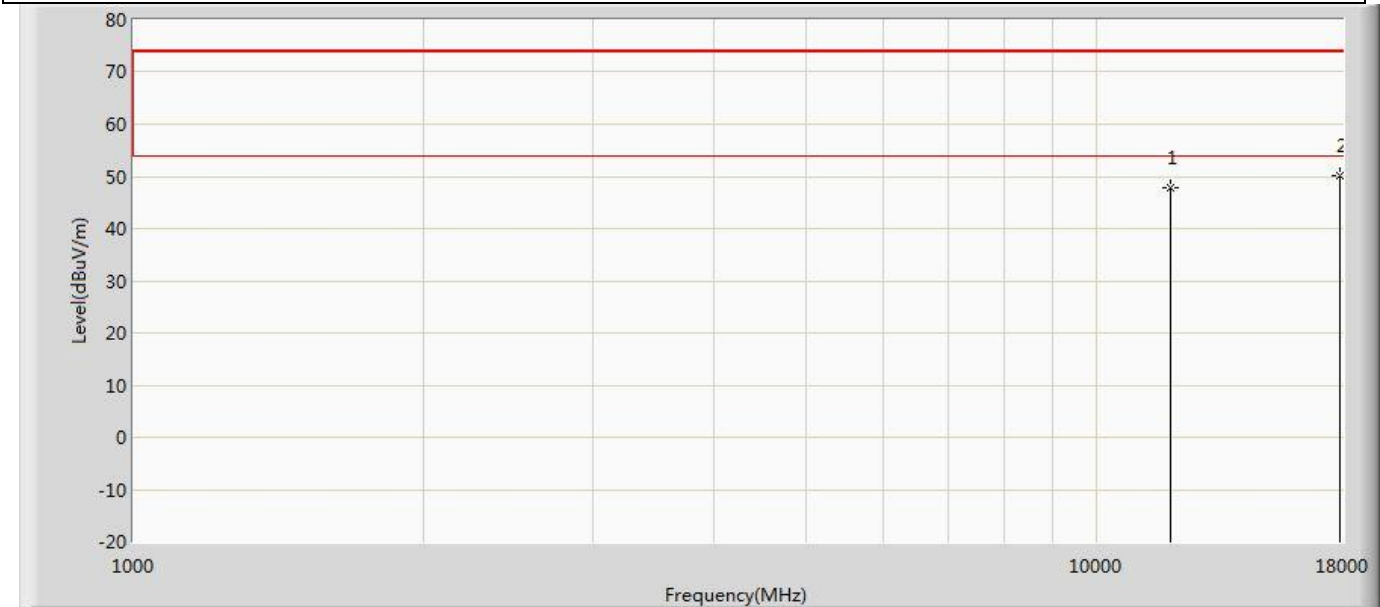
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	14230.000	48.341	49.298	-25.659	74.000	-0.956	PK

Profile: 2430820R	Page No.: 114
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:33
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 7115MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	14230.000	48.488	49.445	-25.512	74.000	-0.956	PK

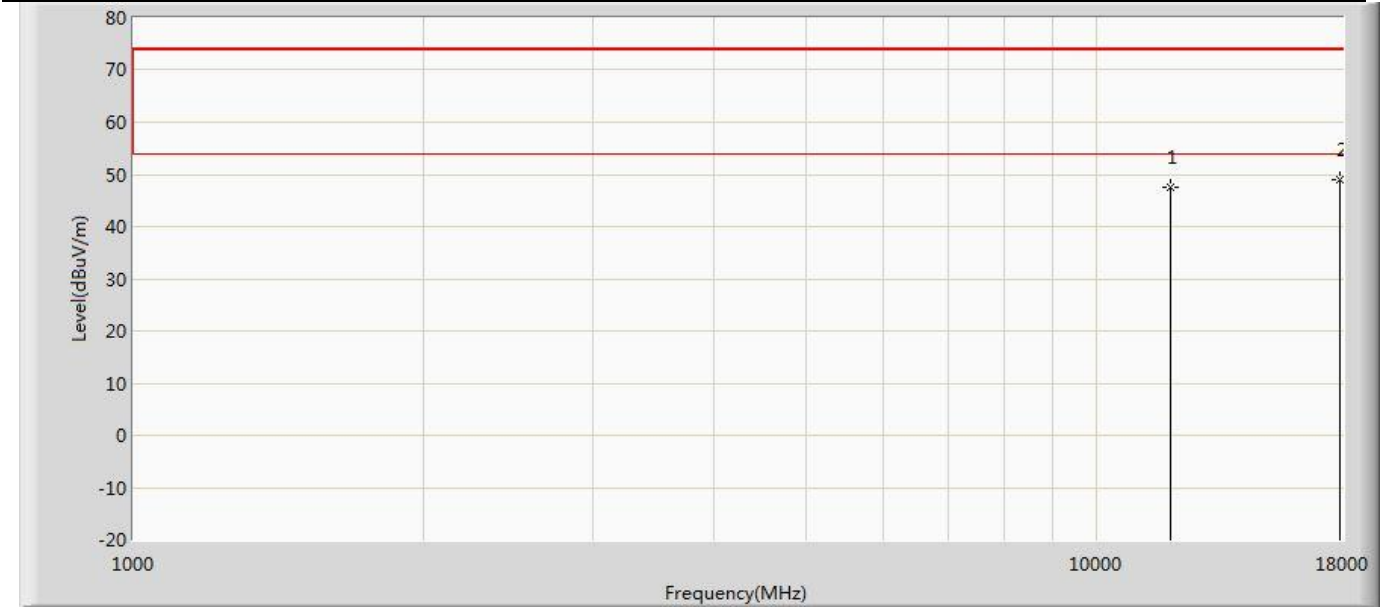
Profile: 2430820R	Page No.: 115
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5965MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11930.000	47.777	48.325	-26.223	74.000	-0.548	PK
2	*	17895.000	50.268	47.726	-23.732	74.000	2.541	PK

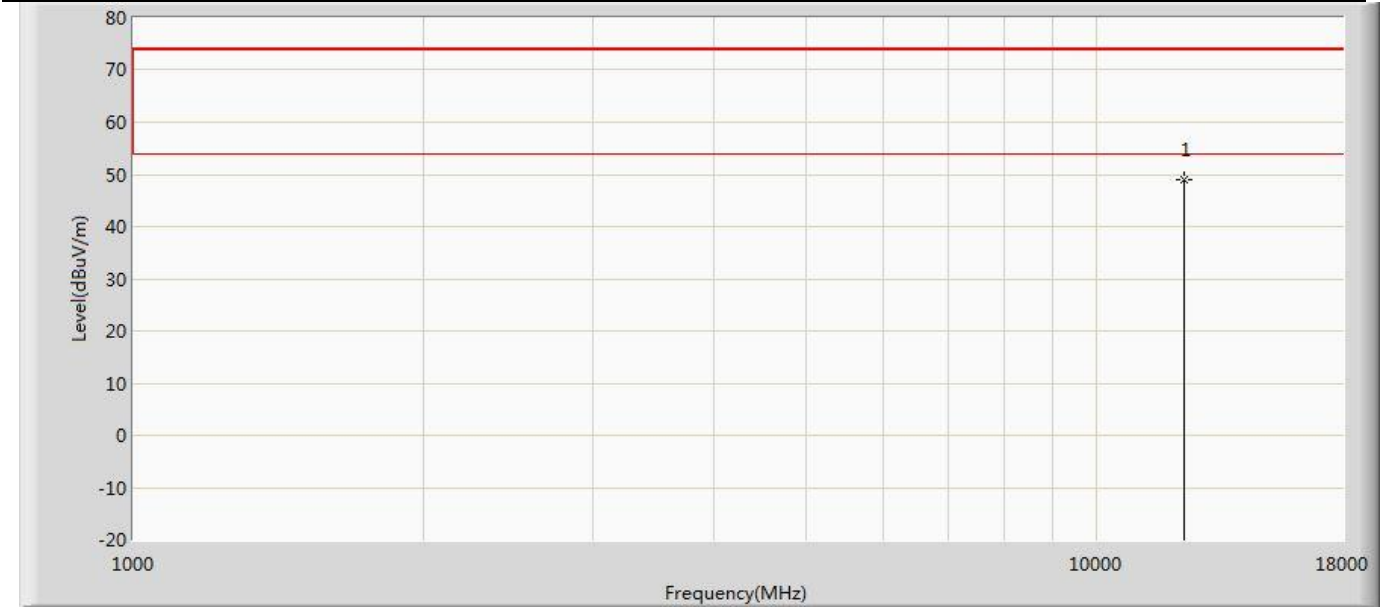


Profile: 2430820R	Page No.: 116
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5965MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11930.000	47.604	48.152	-26.396	74.000	-0.548	PK
2	*	17895.000	49.077	46.535	-24.923	74.000	2.541	PK

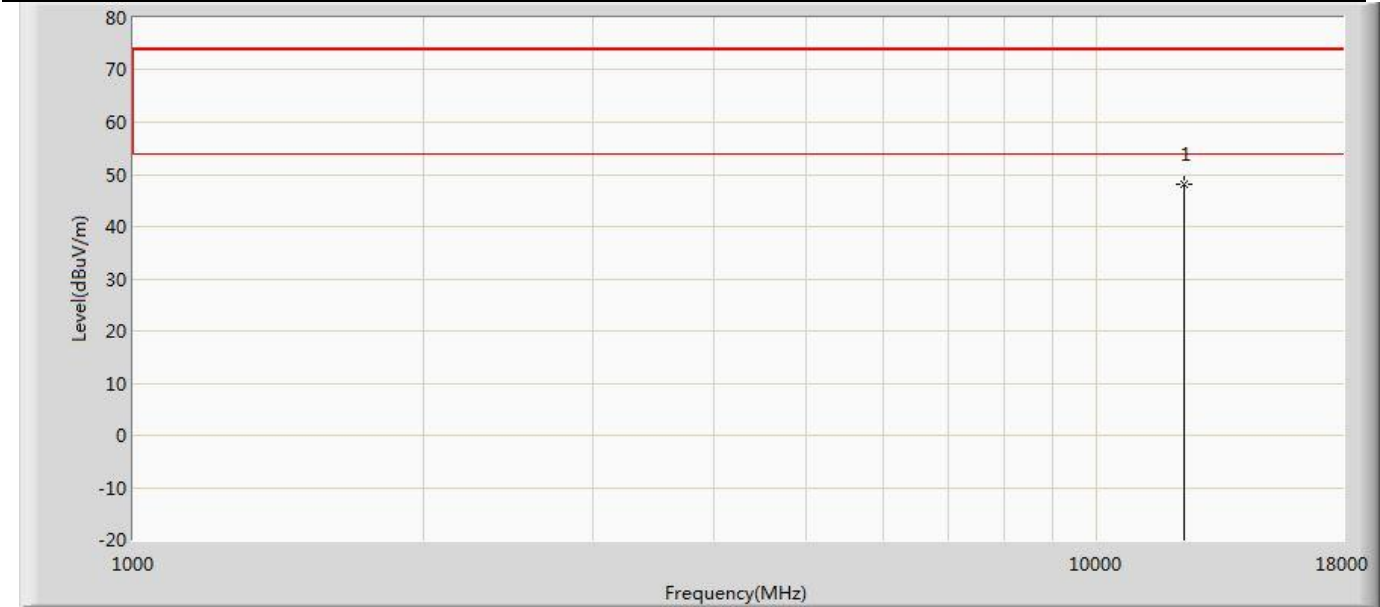
Profile: 2430820R	Page No.: 117
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6165MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12330.000	49.052	49.739	-24.948	74.000	-0.688	PK

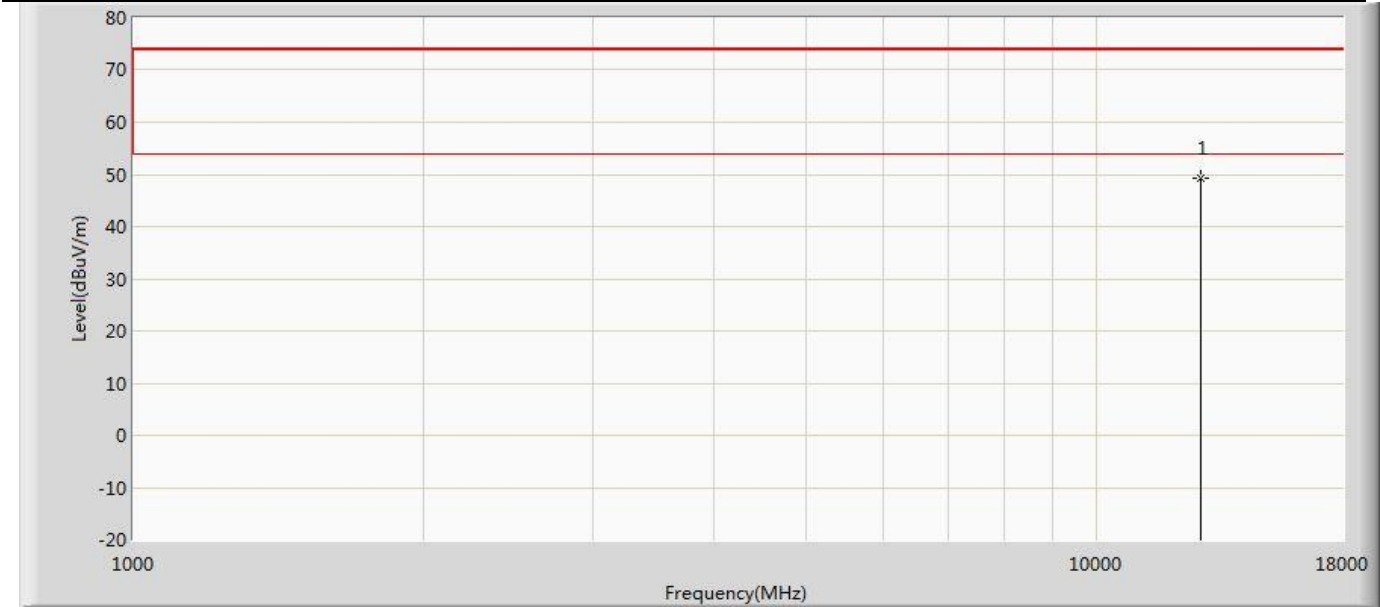


Profile: 2430820R	Page No.: 118
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6165MHz by 802.11ax(40MHz) with Ant2	



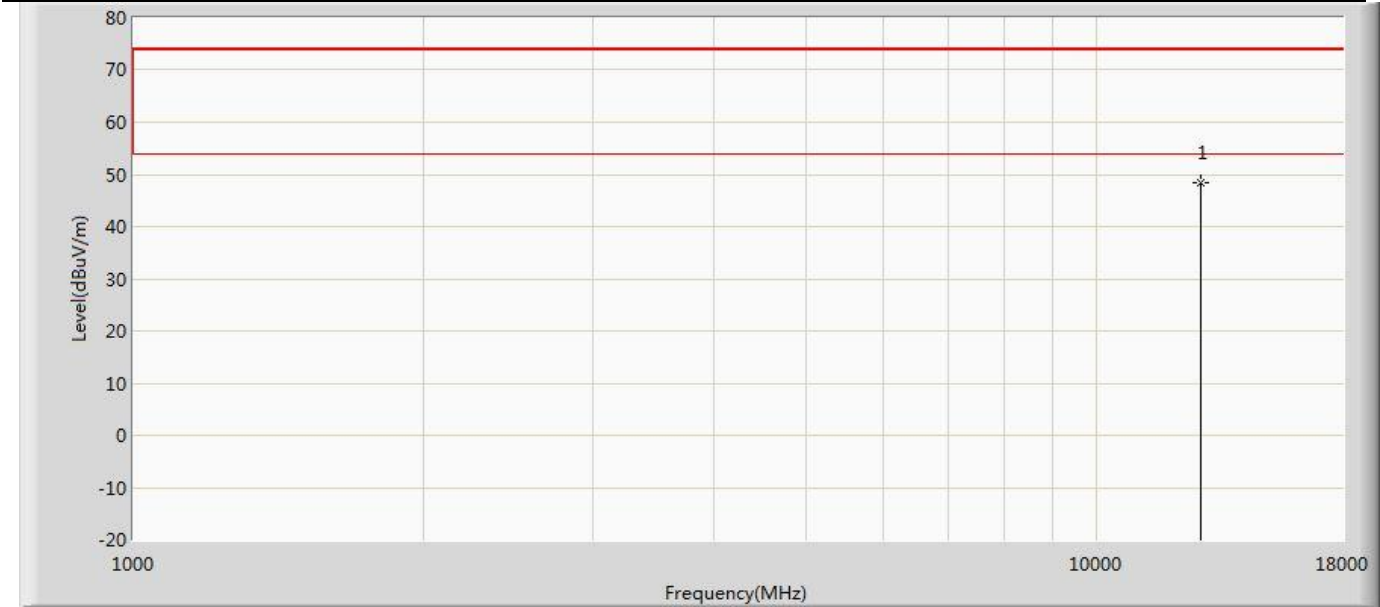
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12330.000	48.237	48.924	-25.763	74.000	-0.688	PK

Profile: 2430820R	Page No.: 119
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:33
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 6405MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12810.000	49.322	49.794	-24.678	74.000	-0.473	PK

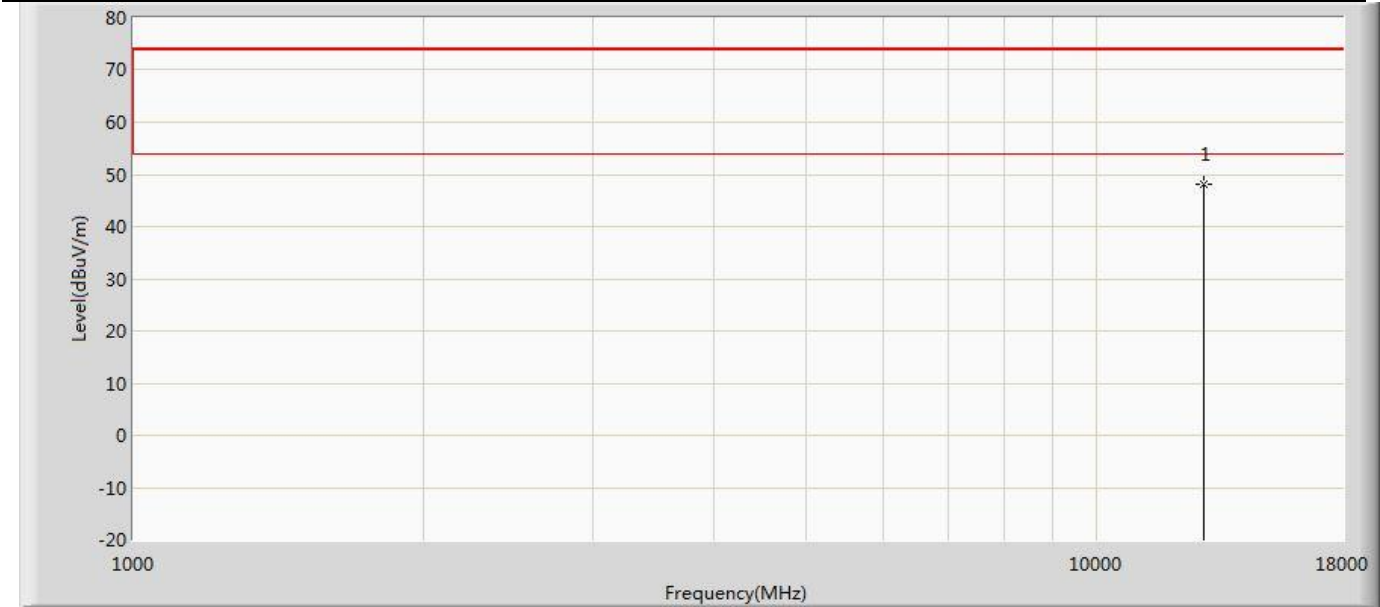
Profile: 2430820R	Page No.: 120
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6405MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12810.000	48.461	48.933	-25.539	74.000	-0.473	PK



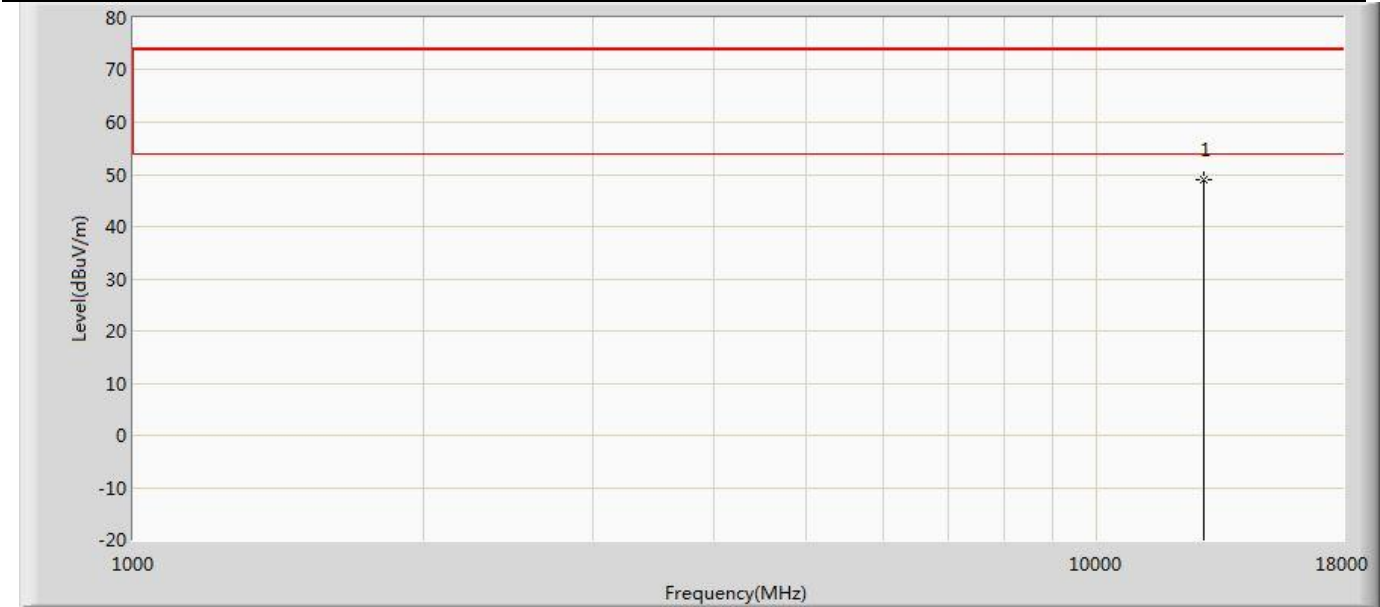
Profile: 2430820R	Page No.: 121
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6445MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12890.000	48.179	49.202	-25.821	74.000	-1.023	PK



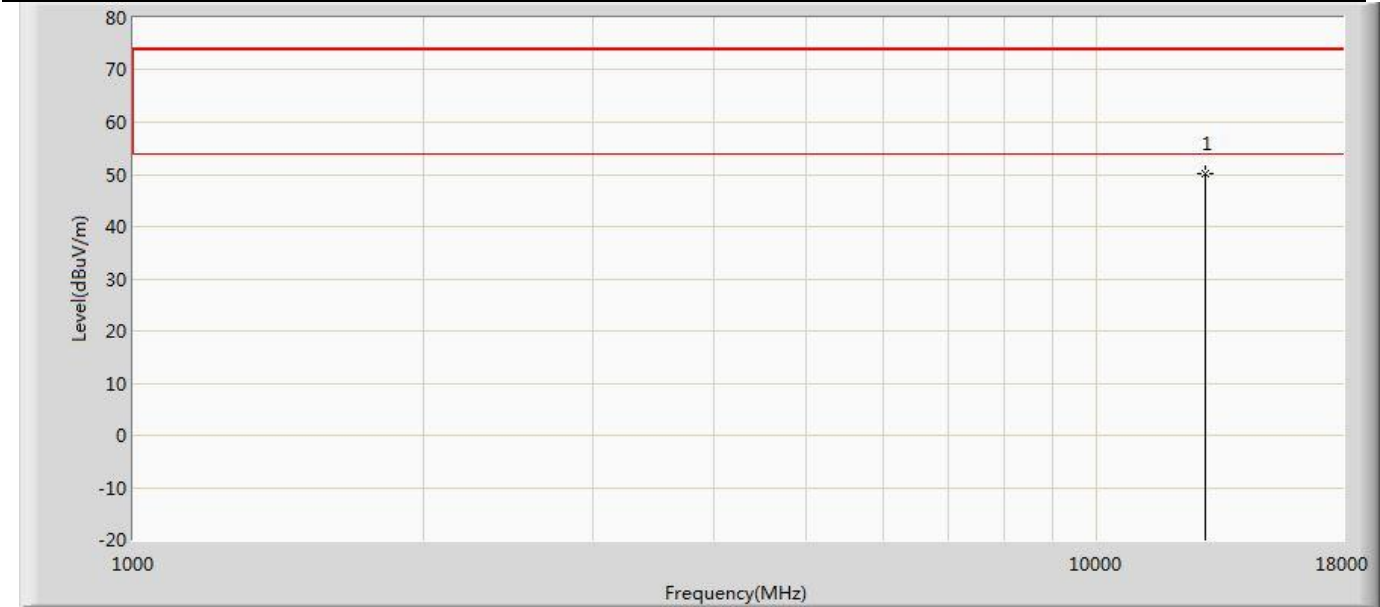
Profile: 2430820R	Page No.: 122
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6445MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12890.000	48.890	49.913	-25.110	74.000	-1.023	PK



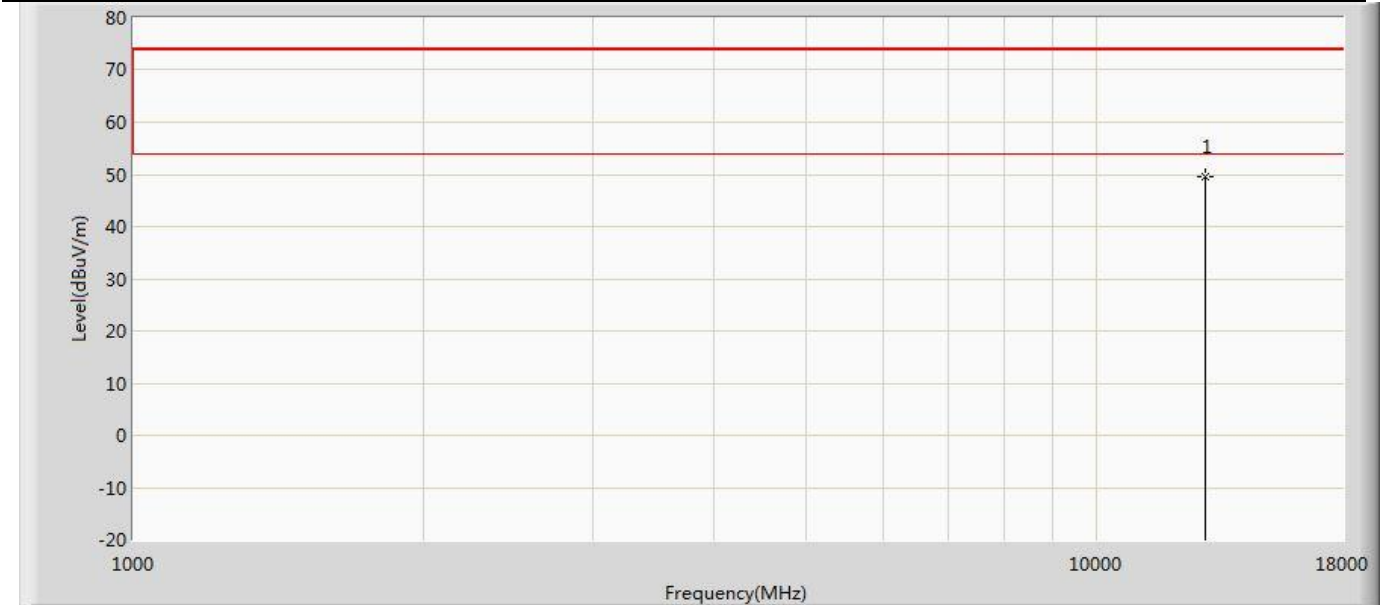
Profile: 2430820R	Page No.: 123
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6485MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12970.000	50.022	50.851	-23.978	74.000	-0.829	PK



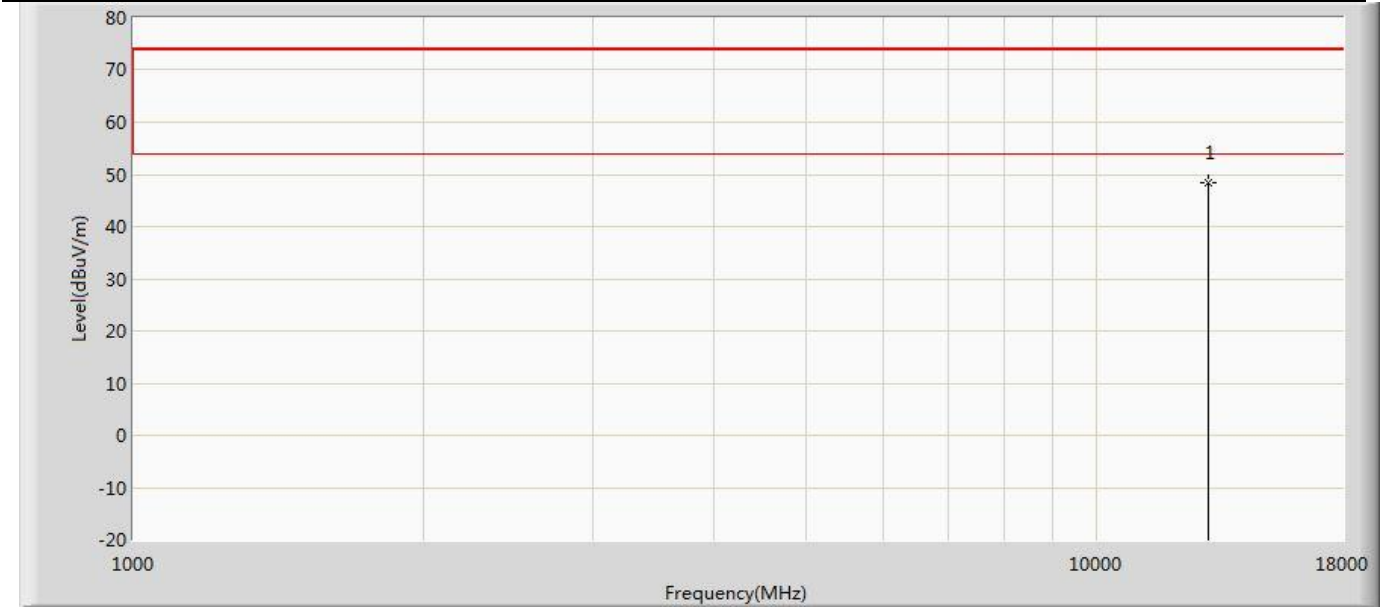
Profile: 2430820R	Page No.: 124
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6485MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12970.000	49.699	50.528	-24.301	74.000	-0.829	PK



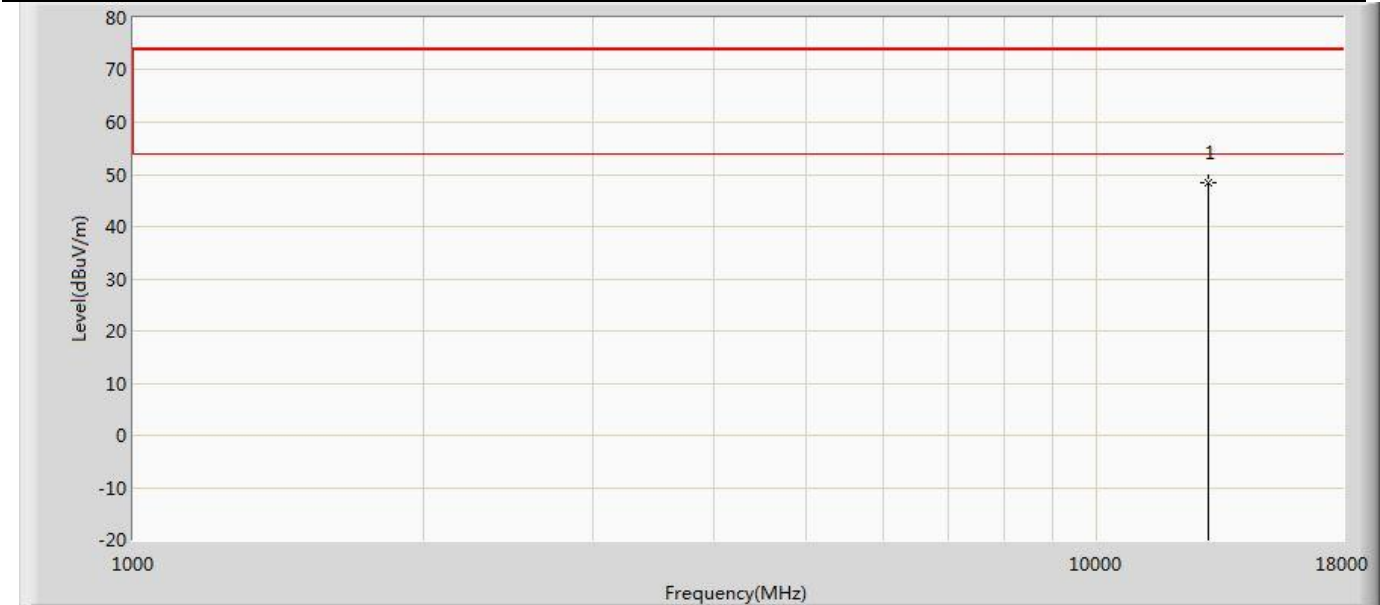
Profile: 2430820R	Page No.: 125
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6525MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13050.000	48.359	49.652	-25.641	74.000	-1.293	PK



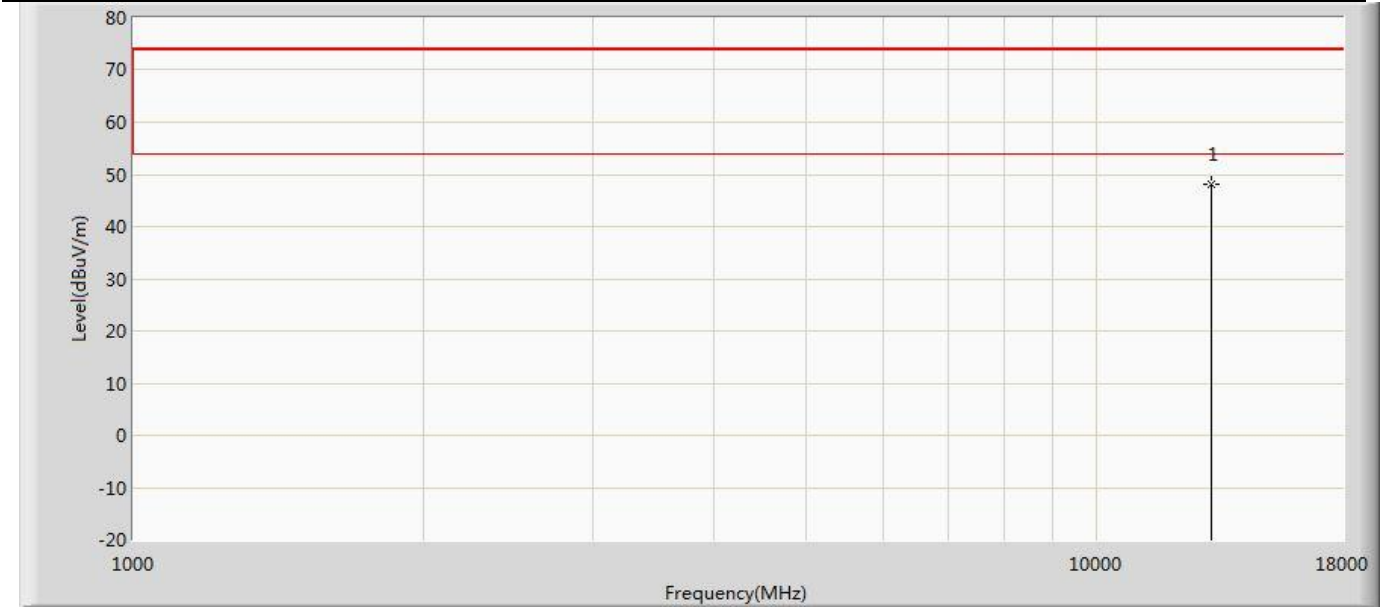
Profile: 2430820R	Page No.: 126
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6525MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13050.000	48.491	49.784	-25.509	74.000	-1.293	PK



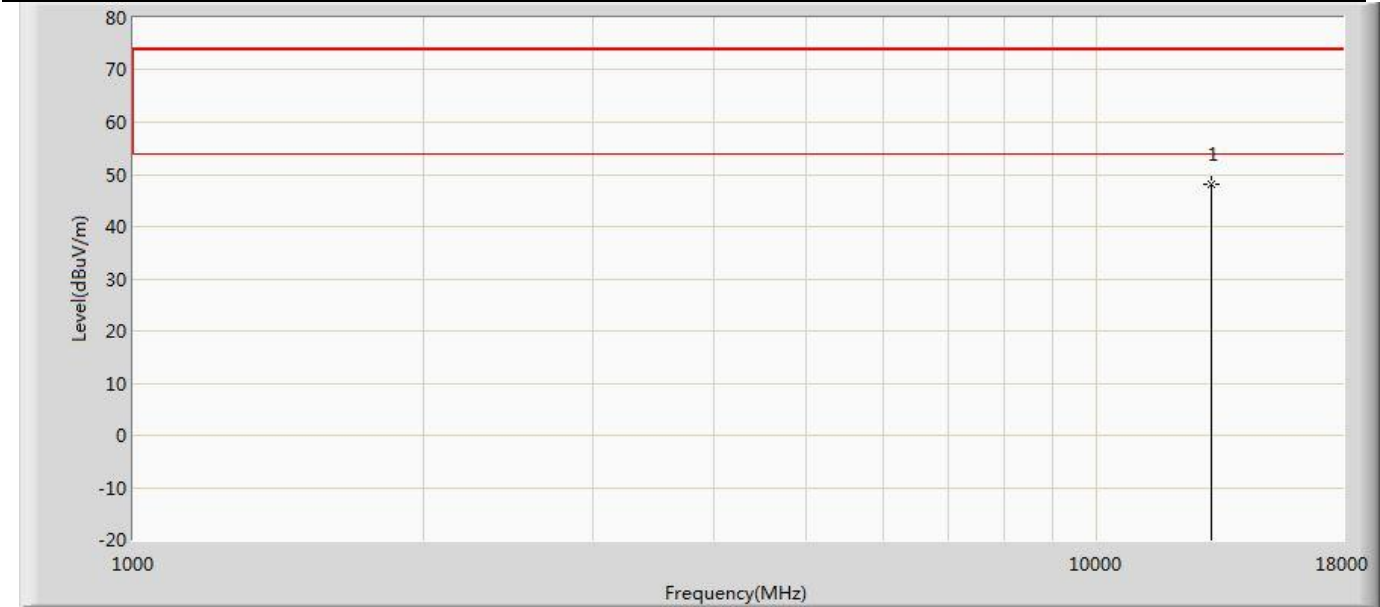
Profile: 2430820R	Page No.: 127
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6565MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13130.000	48.105	49.492	-25.895	74.000	-1.388	PK



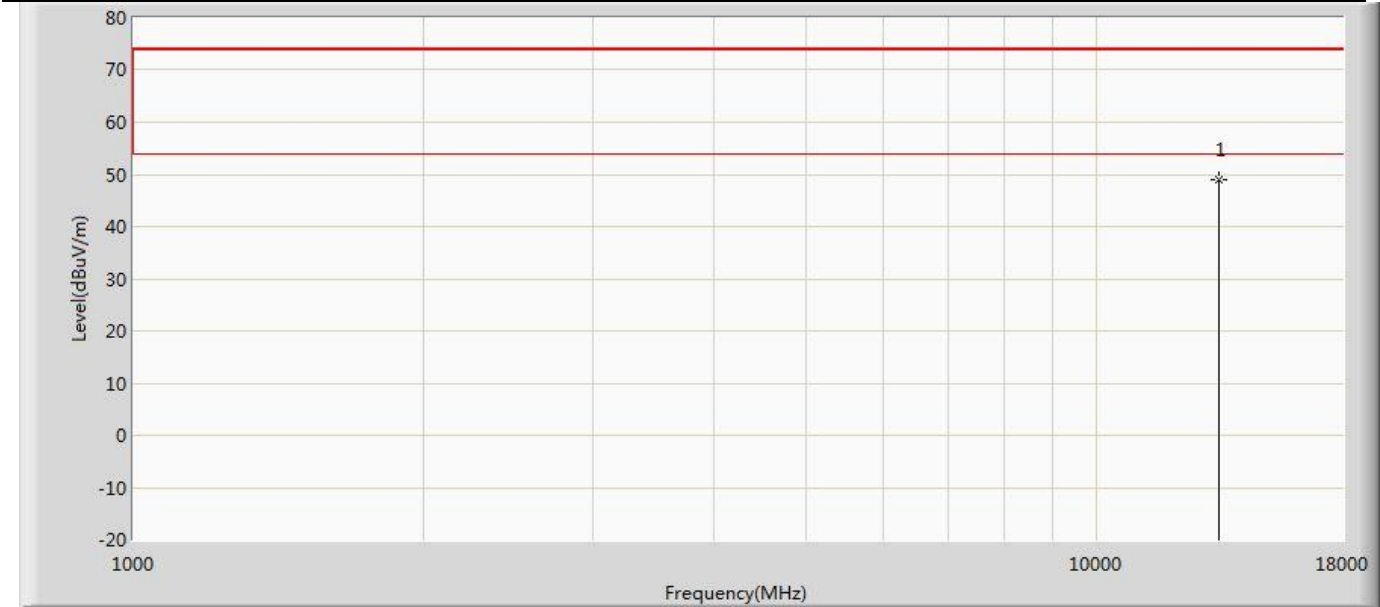
Profile: 2430820R	Page No.: 128
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6565MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13130.000	48.185	49.572	-25.815	74.000	-1.388	PK



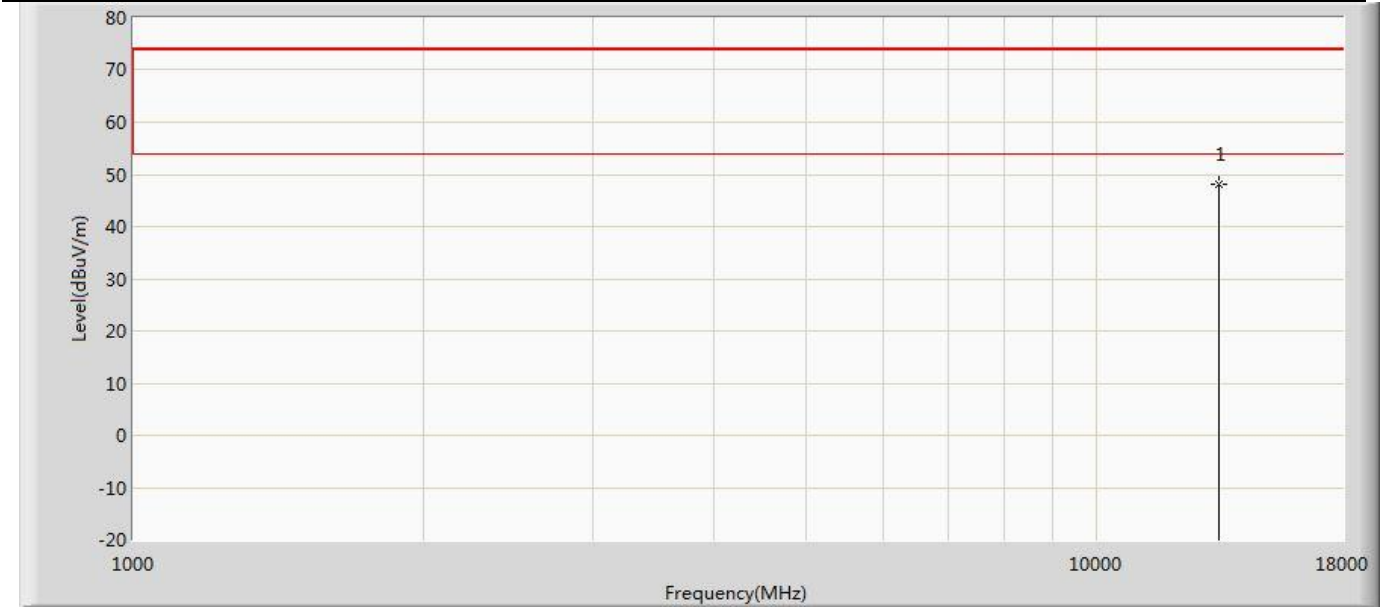
Profile: 2430820R	Page No.: 129
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6685MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13370.000	48.873	49.979	-25.127	74.000	-1.107	PK



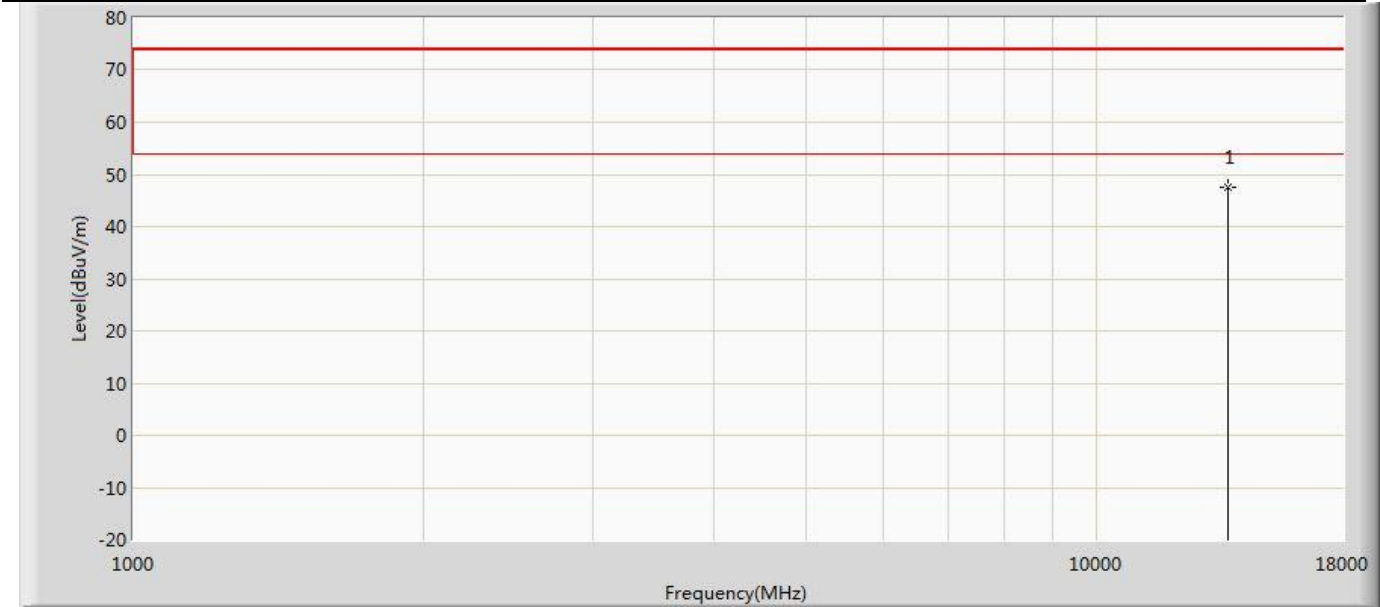
Profile: 2430820R	Page No.: 130
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6685MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13370.000	48.248	49.354	-25.752	74.000	-1.107	PK



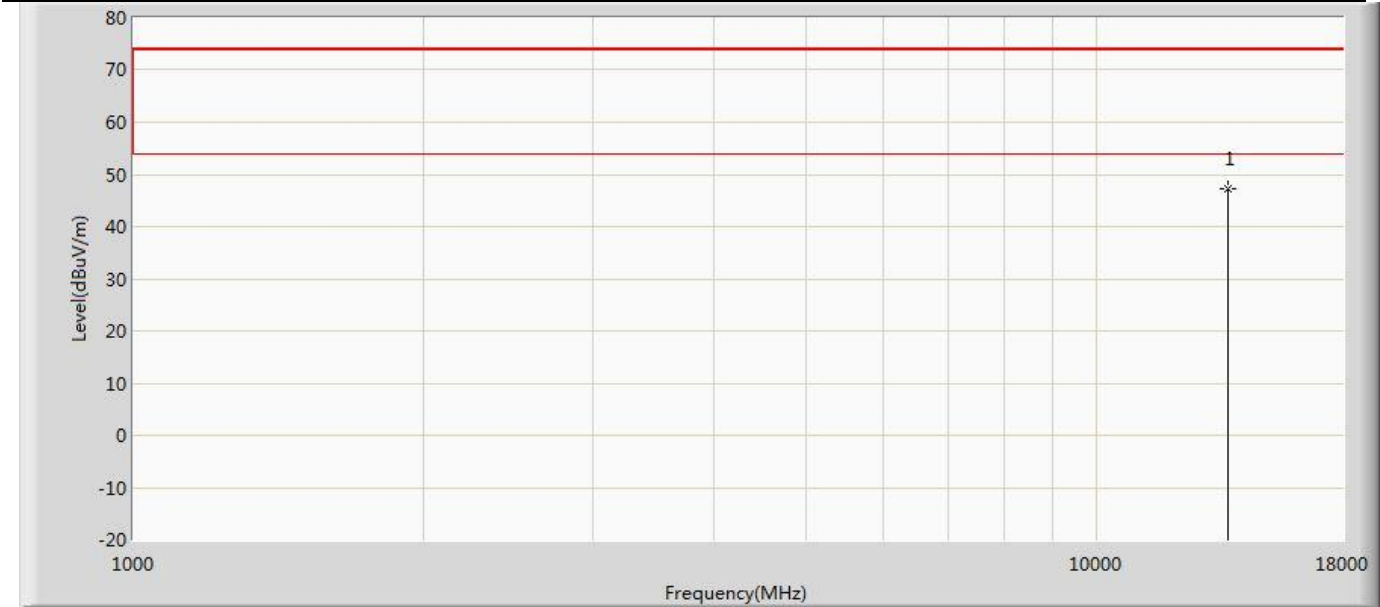
Profile: 2430820R	Page No.: 131
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6845MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13690.000	47.645	49.482	-26.355	74.000	-1.837	PK



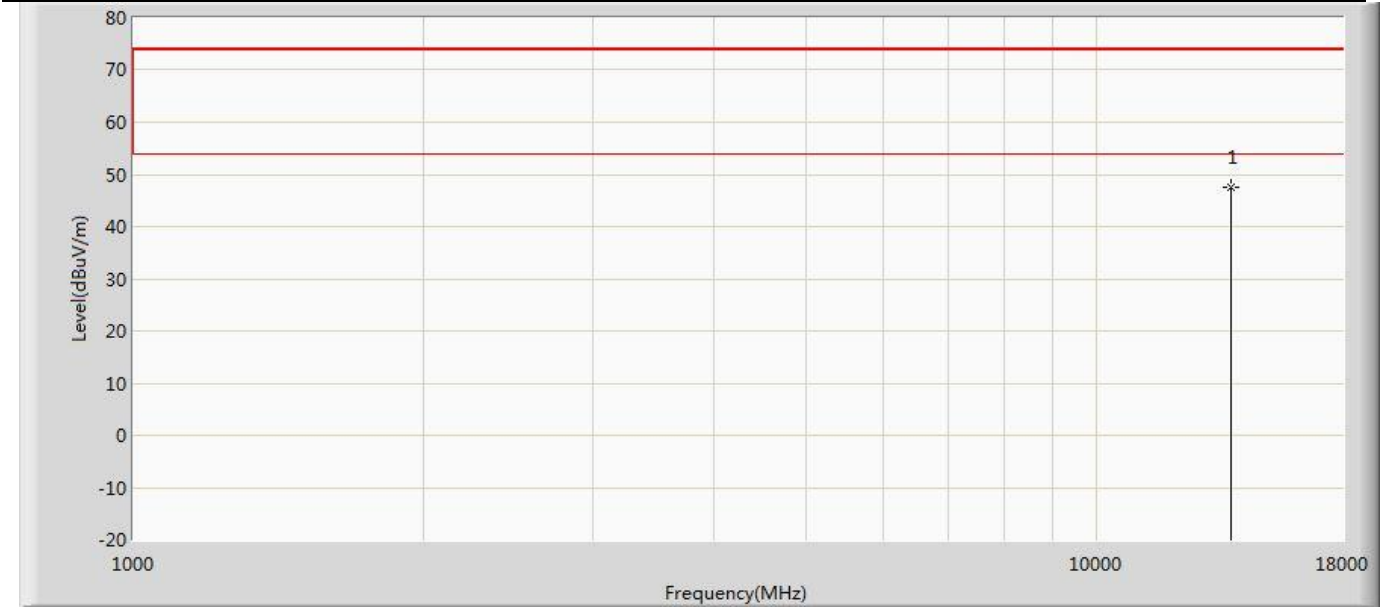
Profile: 2430820R	Page No.: 132
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6845MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13690.000	47.370	49.207	-26.630	74.000	-1.837	PK



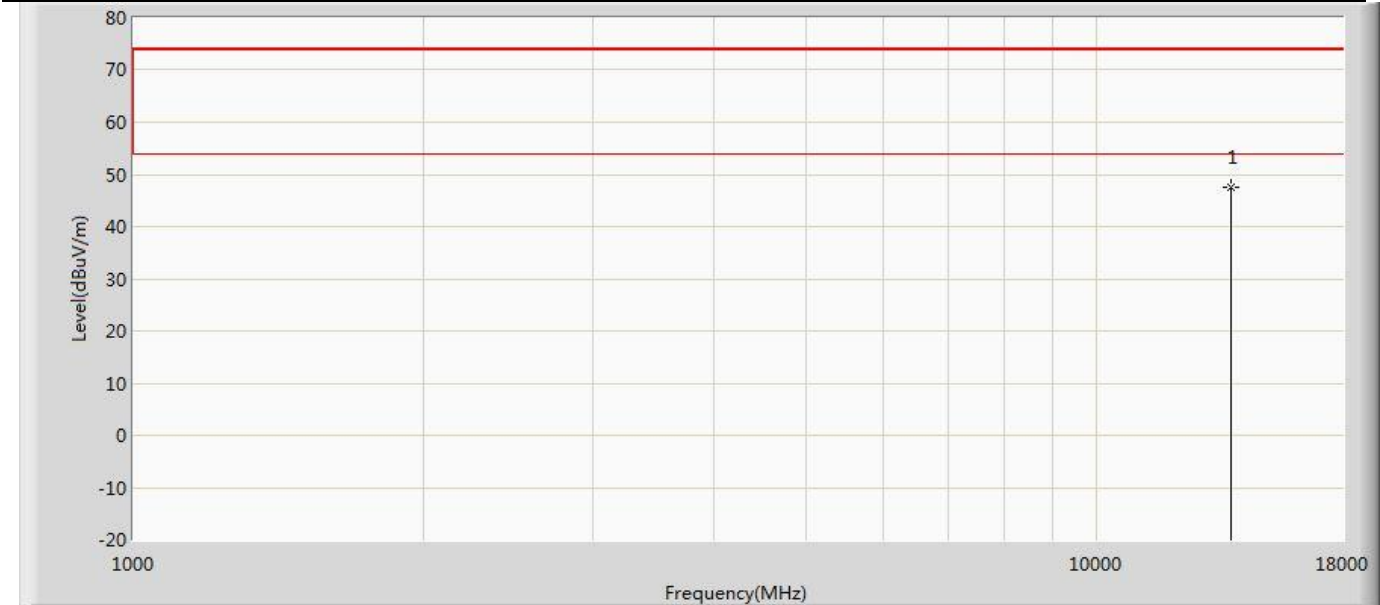
Profile: 2430820R	Page No.: 133
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6885MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13770.000	47.487	49.201	-26.513	74.000	-1.714	PK



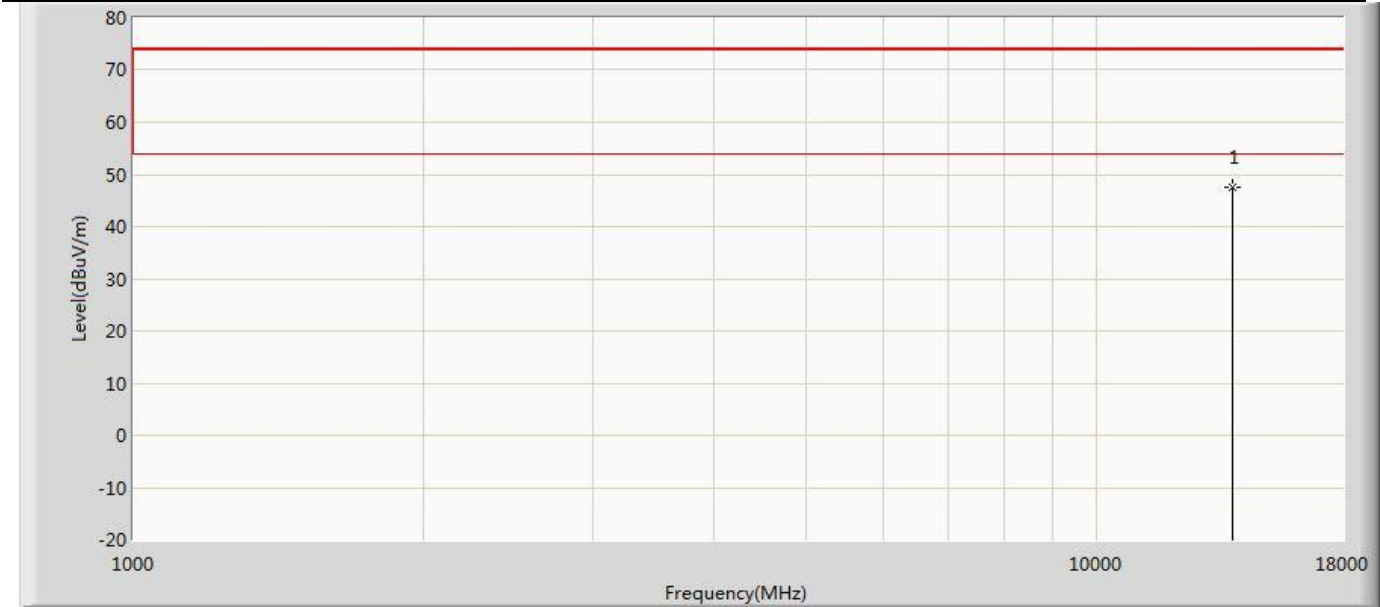
Profile: 2430820R	Page No.: 134
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6885MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13770.000	47.415	49.129	-26.585	74.000	-1.714	PK



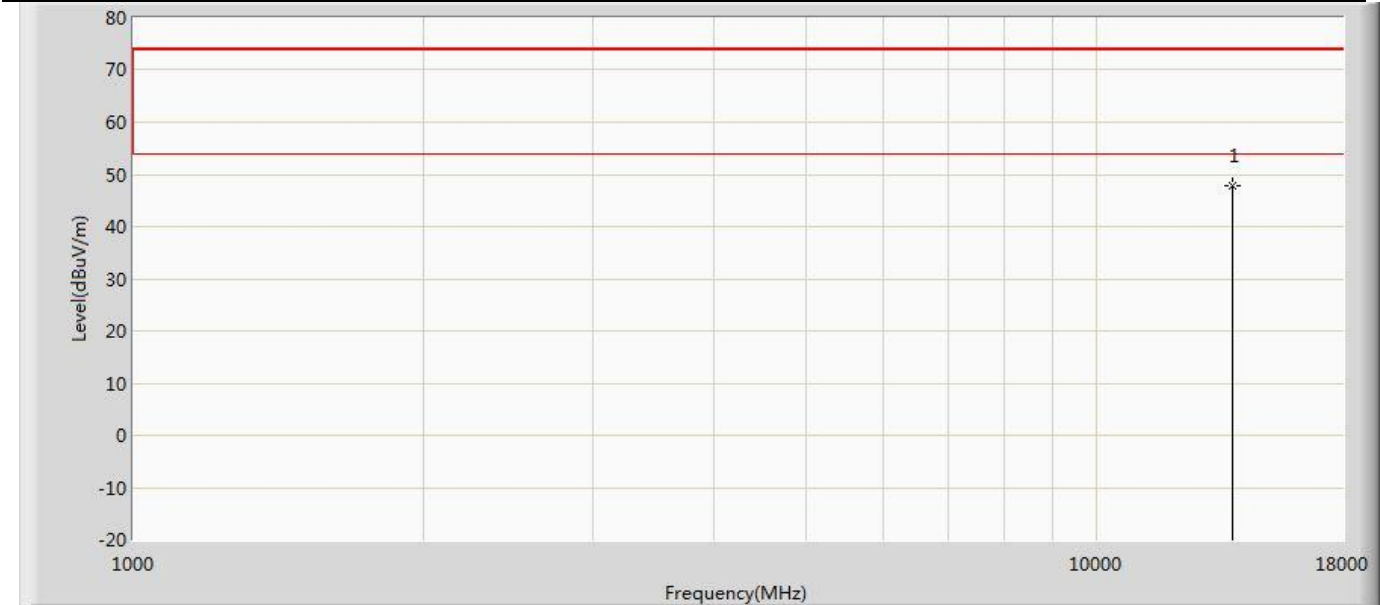
Profile: 2430820R	Page No.: 135
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6925MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13850.000	47.434	48.718	-26.566	74.000	-1.284	PK



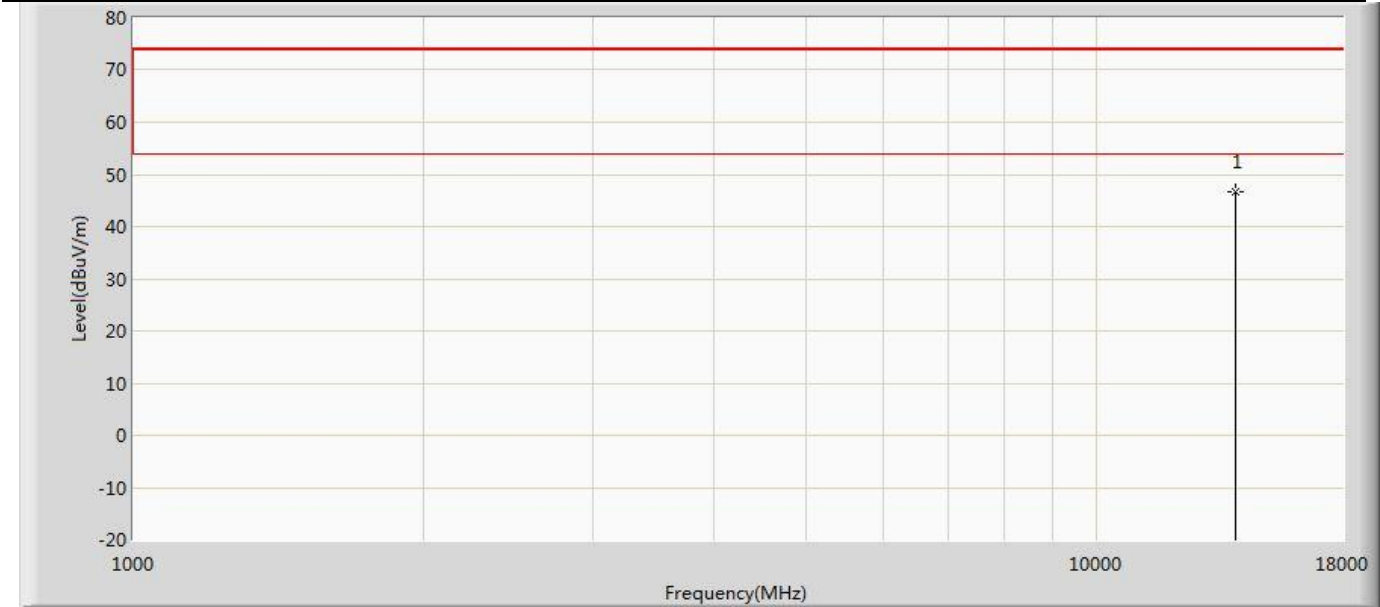
Profile: 2430820R	Page No.: 136
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6925MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13850.000	47.901	49.185	-26.099	74.000	-1.284	PK

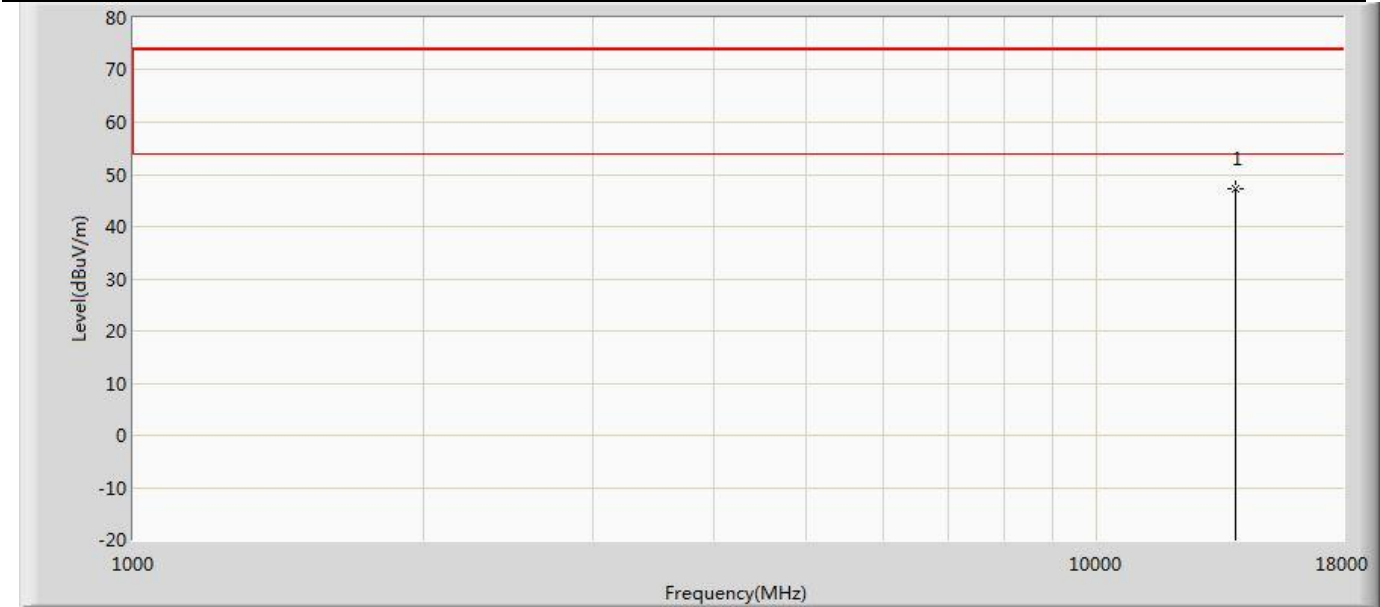


Profile: 2430820R	Page No.: 137
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6965MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13930.000	46.534	48.522	-27.466	74.000	-1.988	PK

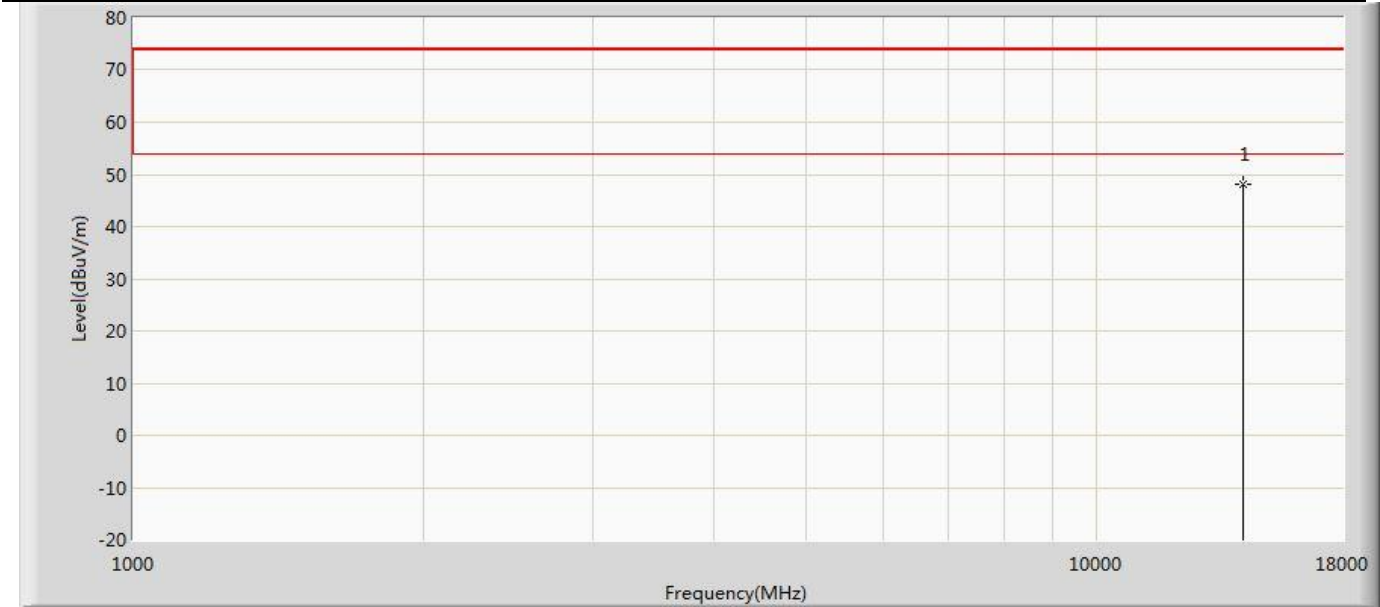
Profile: 2430820R	Page No.: 138
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6965MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13930.000	47.309	49.297	-26.691	74.000	-1.988	PK



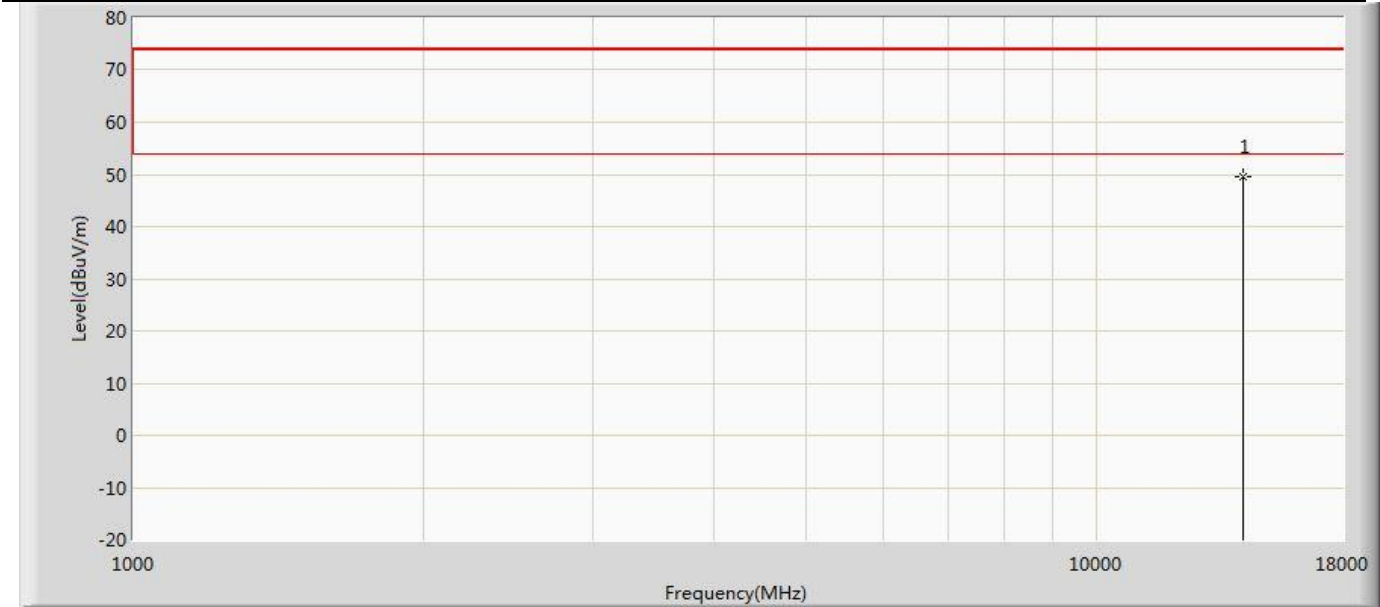
Profile: 2430820R	Page No.: 139
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 7085MHz by 802.11ax(40MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	14170.000	48.199	49.705	-25.801	74.000	-1.506	PK

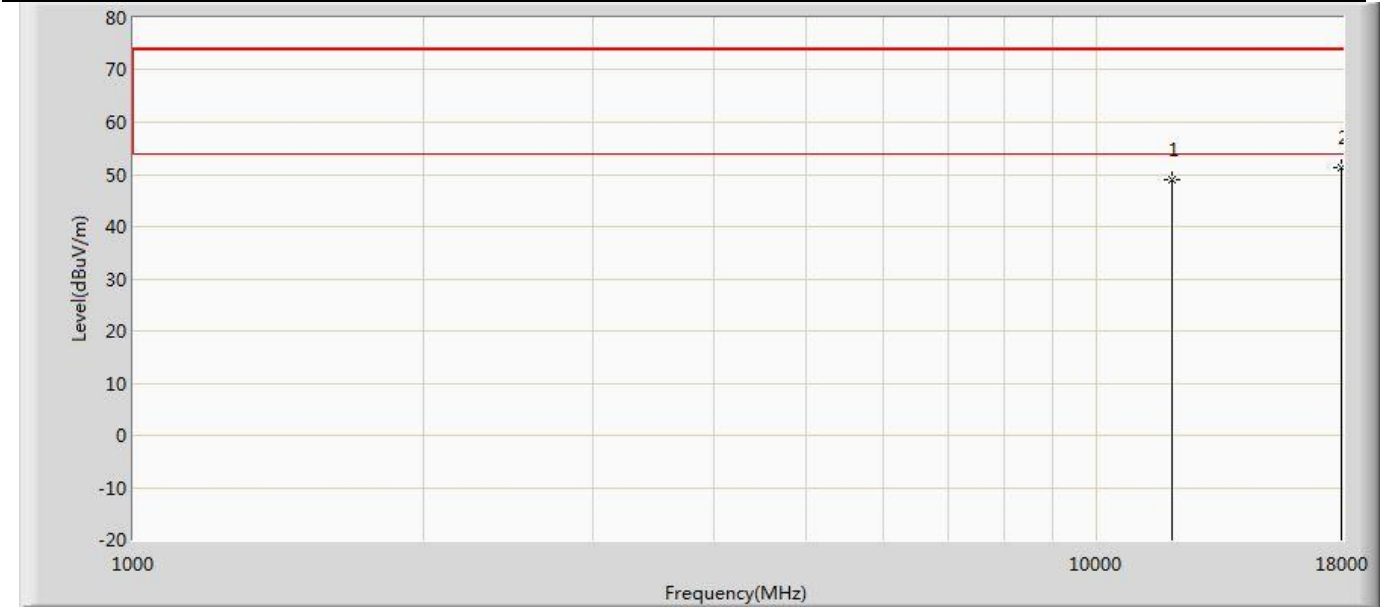


Profile: 2430820R	Page No.: 140
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 7085MHz by 802.11ax(40MHz) with Ant2	



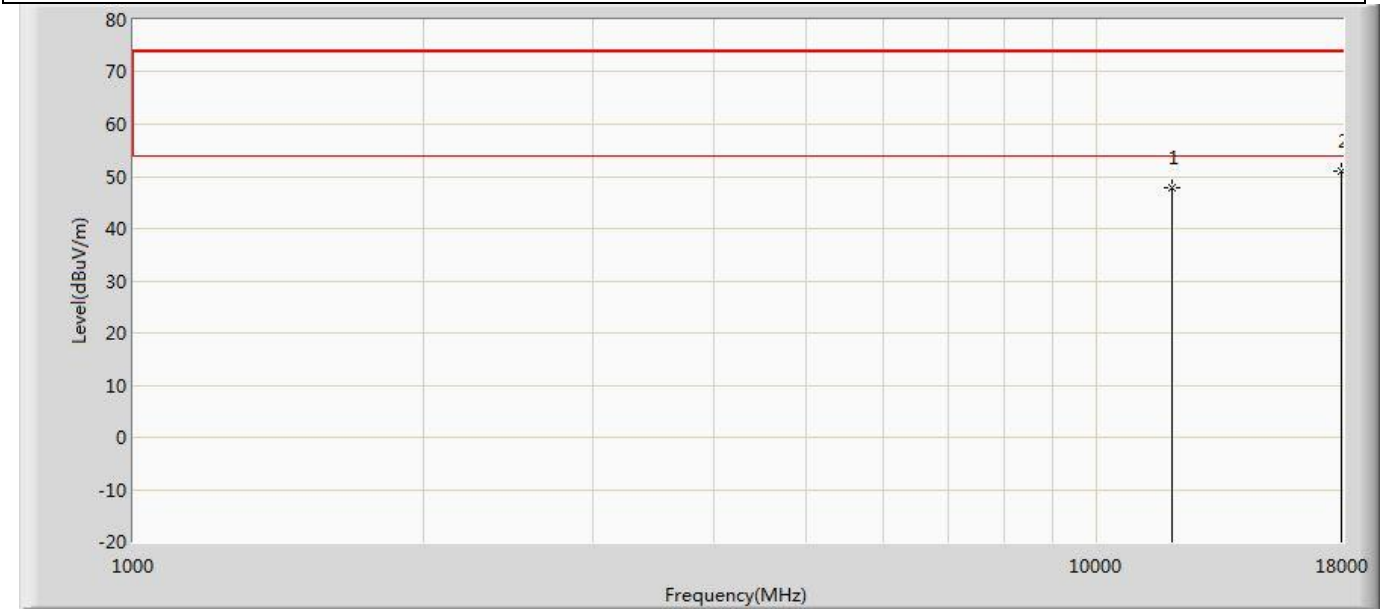
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	14170.000	49.691	51.197	-24.309	74.000	-1.506	PK

Profile: 2430820R	Page No.: 141
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:35
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 5985MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11970.000	48.996	49.933	-25.004	74.000	-0.937	PK
2	*	17955.000	51.171	48.556	-22.829	74.000	2.615	PK

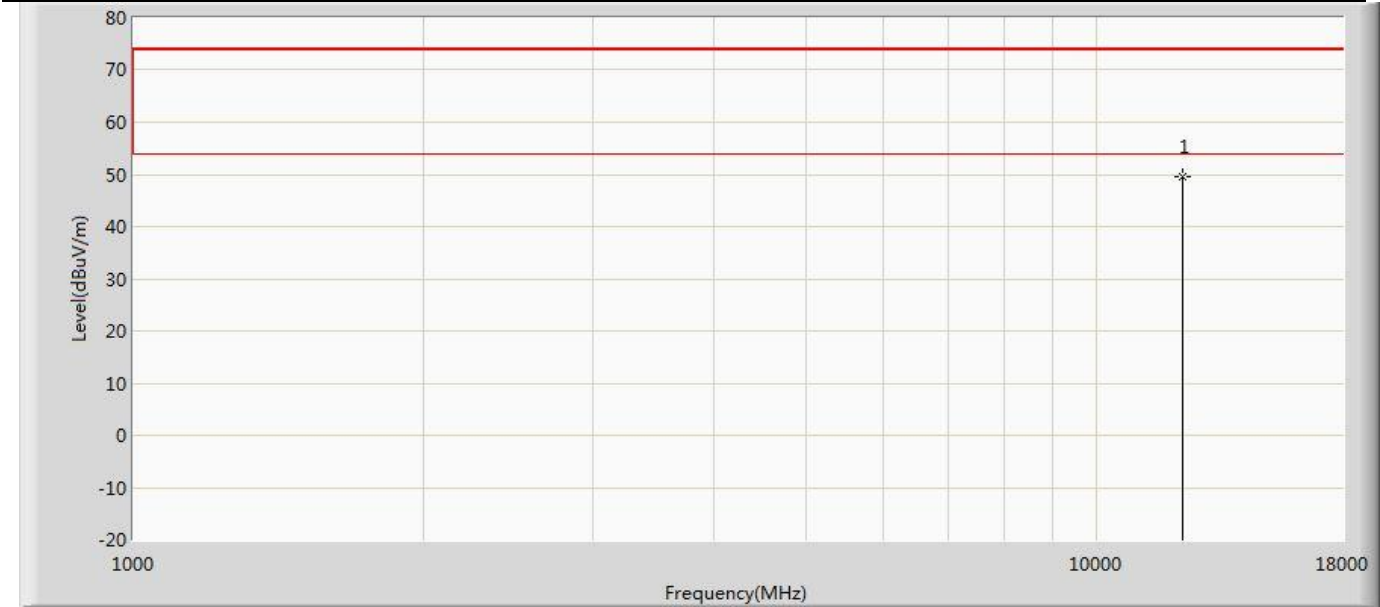
Profile: 2430820R	Page No.: 142
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 5985MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11970.000	47.842	48.779	-26.158	74.000	-0.937	PK
2	*	17955.000	50.994	48.379	-23.006	74.000	2.615	PK



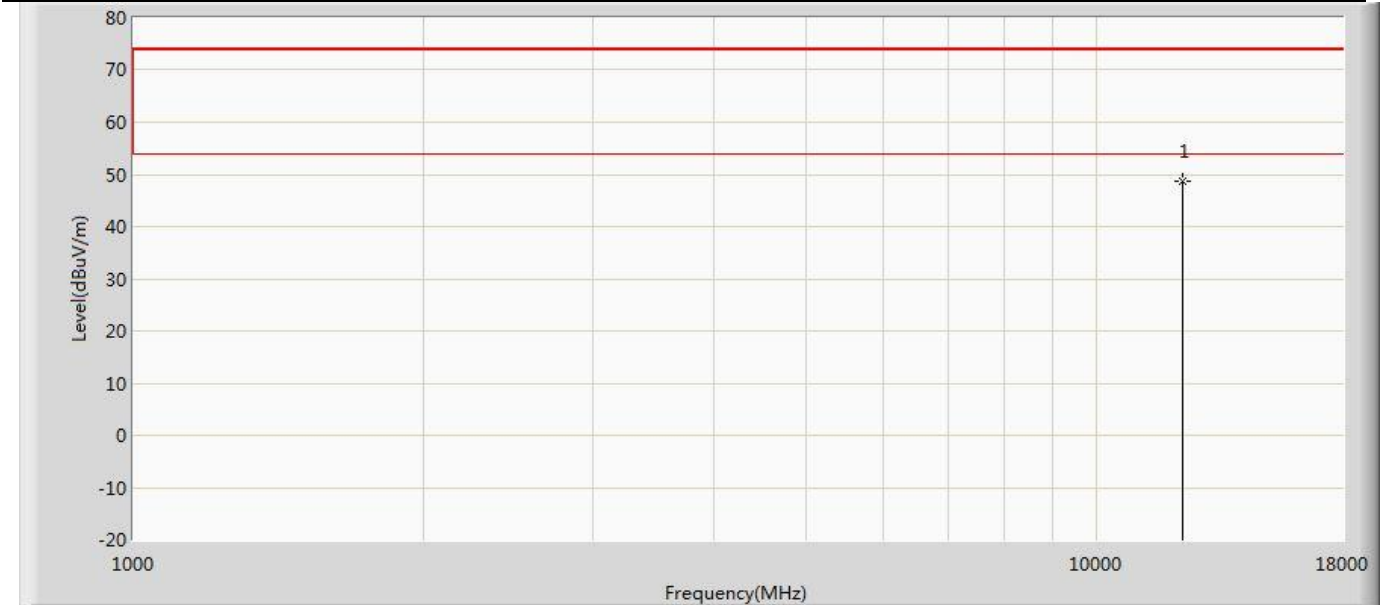
Profile: 2430820R	Page No.: 143
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6145MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12290.000	49.702	49.815	-24.298	74.000	-0.112	PK



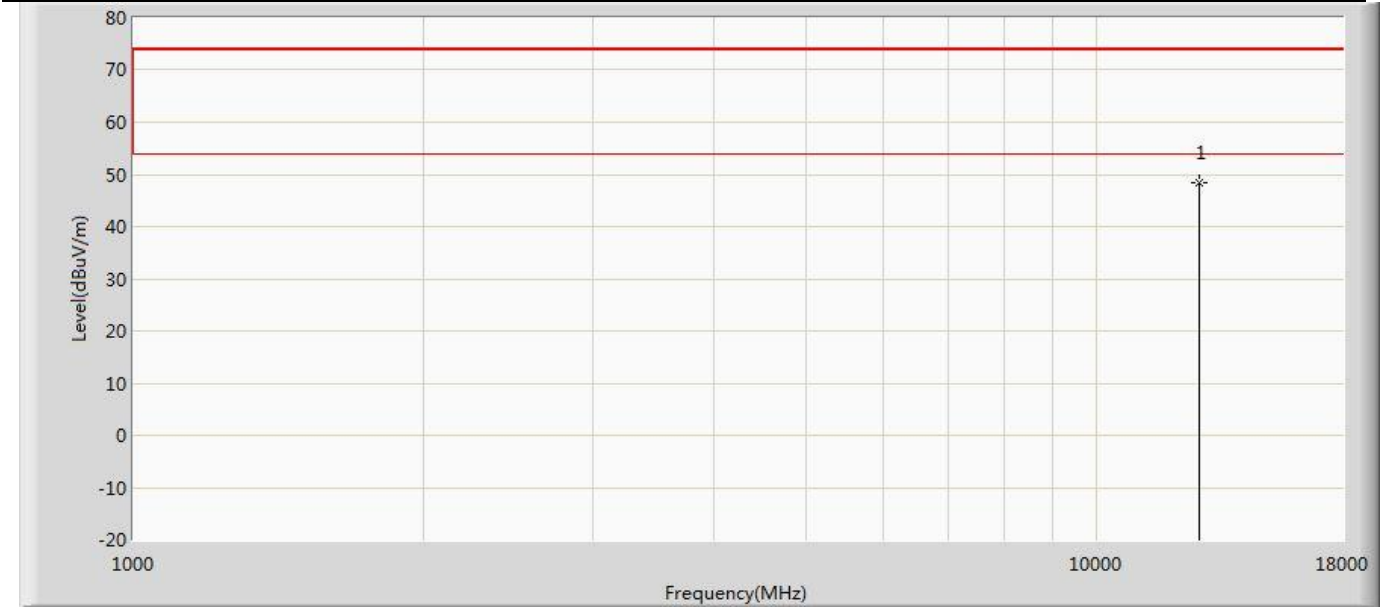
Profile: 2430820R	Page No.: 144
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6145MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12290.000	48.666	48.779	-25.334	74.000	-0.112	PK



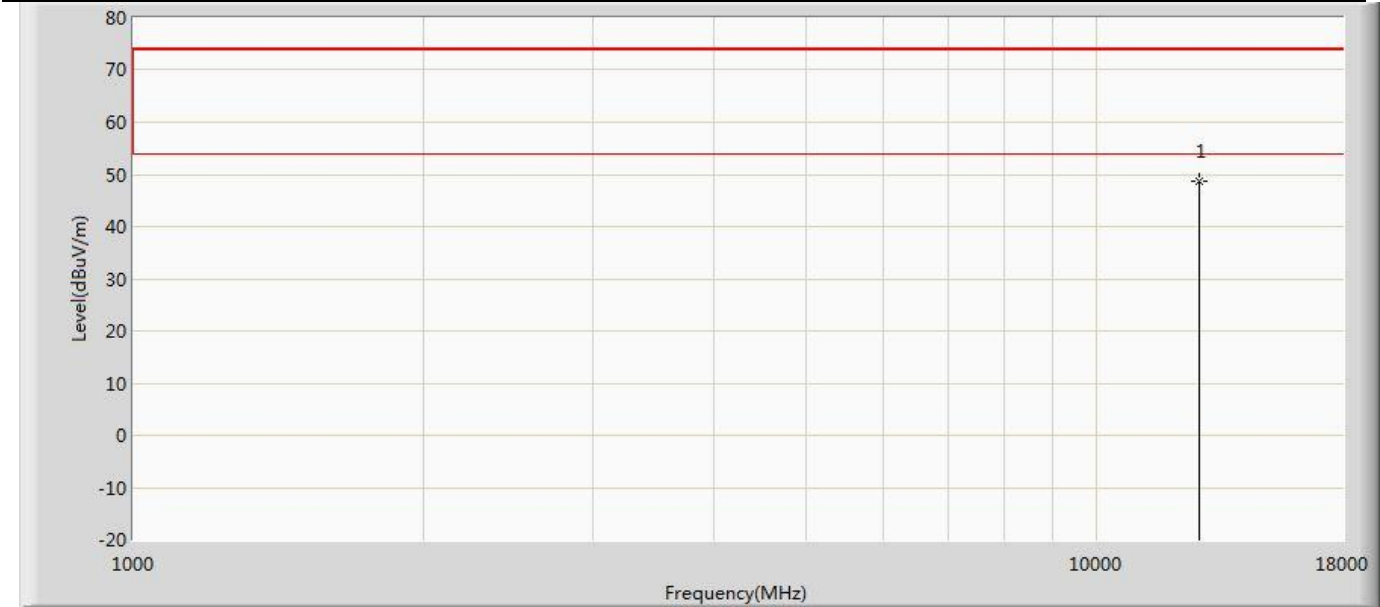
Profile: 2430820R	Page No.: 145
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6385MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12770.000	48.449	48.096	-25.551	74.000	0.354	PK



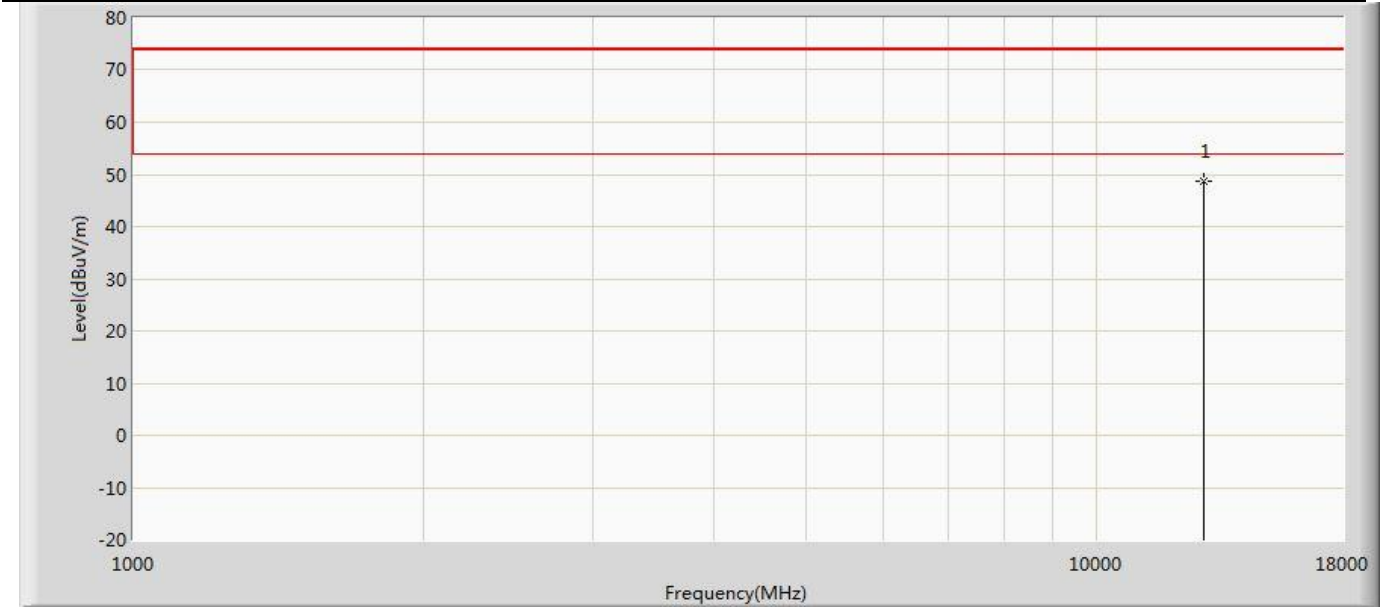
Profile: 2430820R	Page No.: 146
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6385MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12770.000	48.839	48.486	-25.161	74.000	0.354	PK



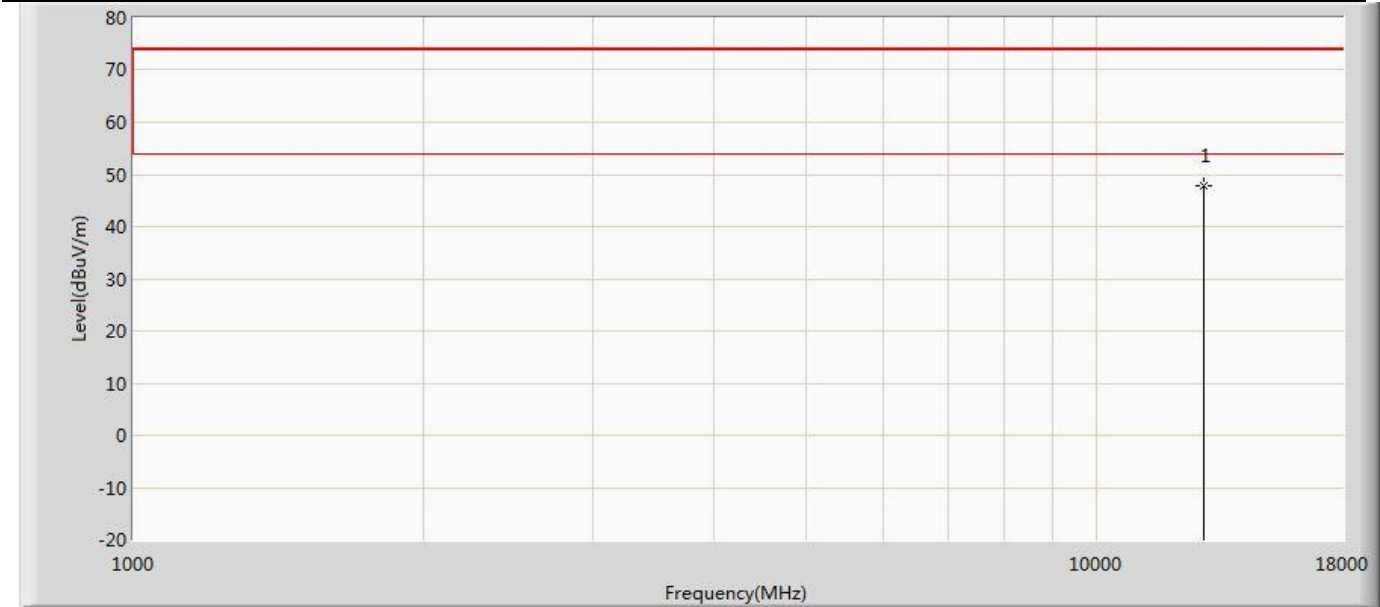
Profile: 2430820R	Page No.: 147
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6465MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12930.000	48.689	49.573	-25.311	74.000	-0.884	PK



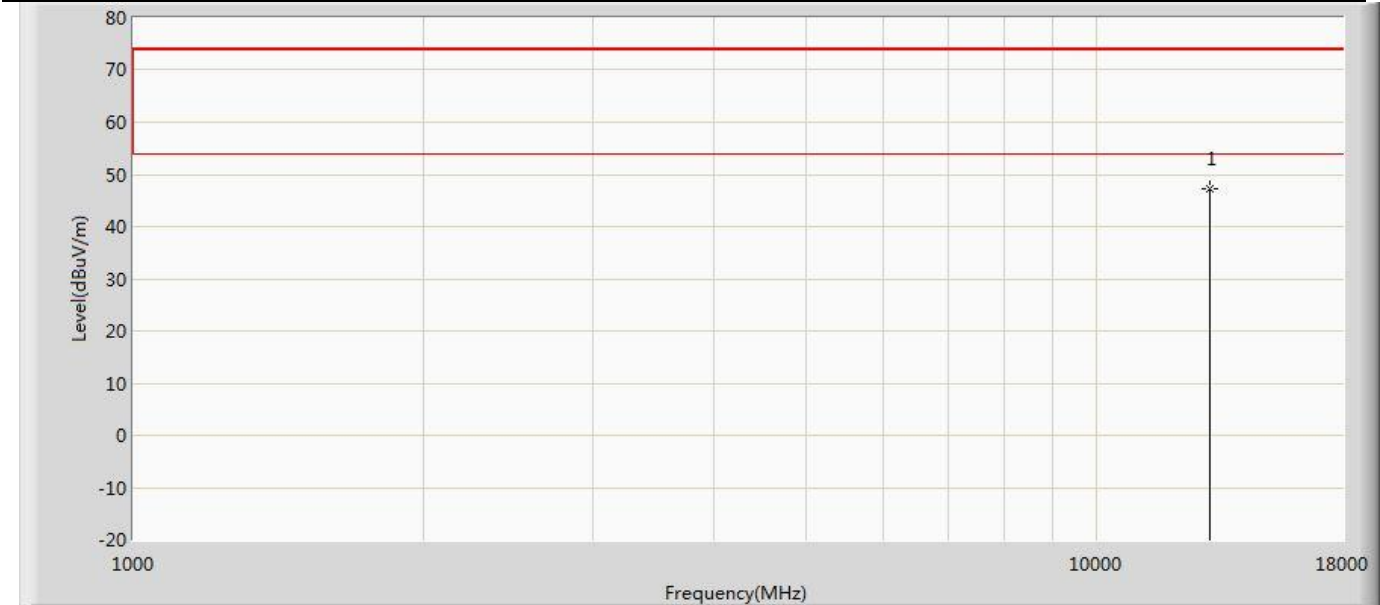
Profile: 2430820R	Page No.: 148
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6465MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12930.000	47.846	48.730	-26.154	74.000	-0.884	PK



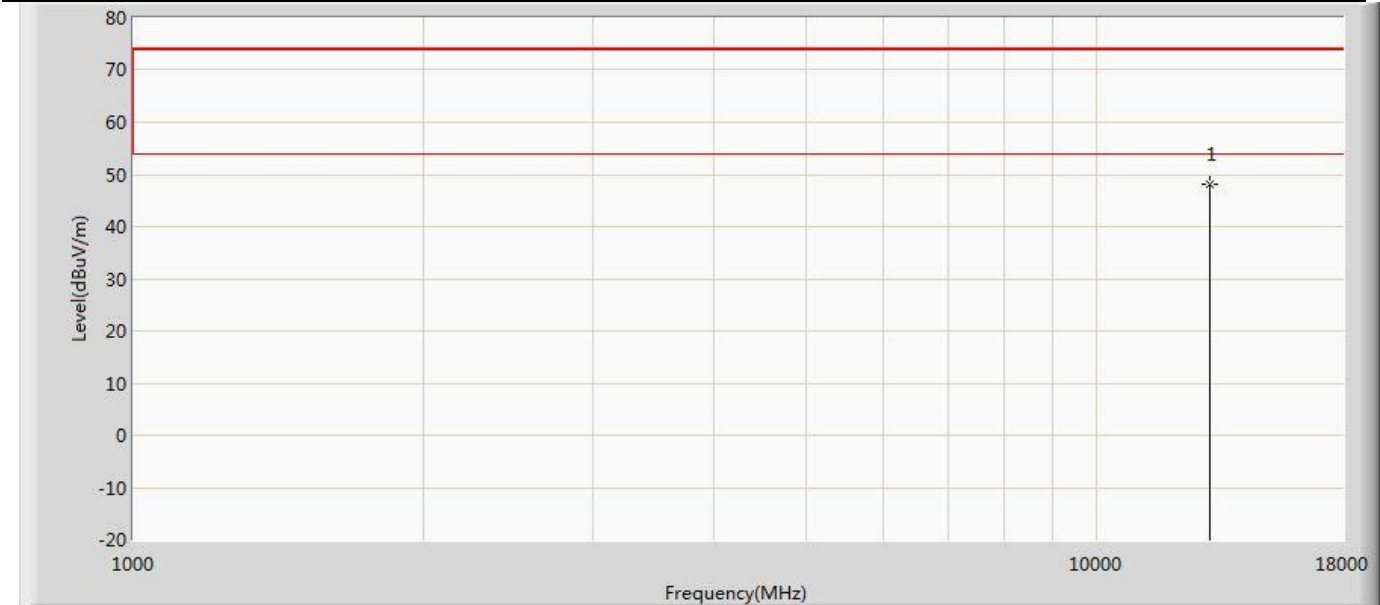
Profile: 2430820R	Page No.: 149
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6545MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13090.000	47.287	48.868	-26.713	74.000	-1.581	PK



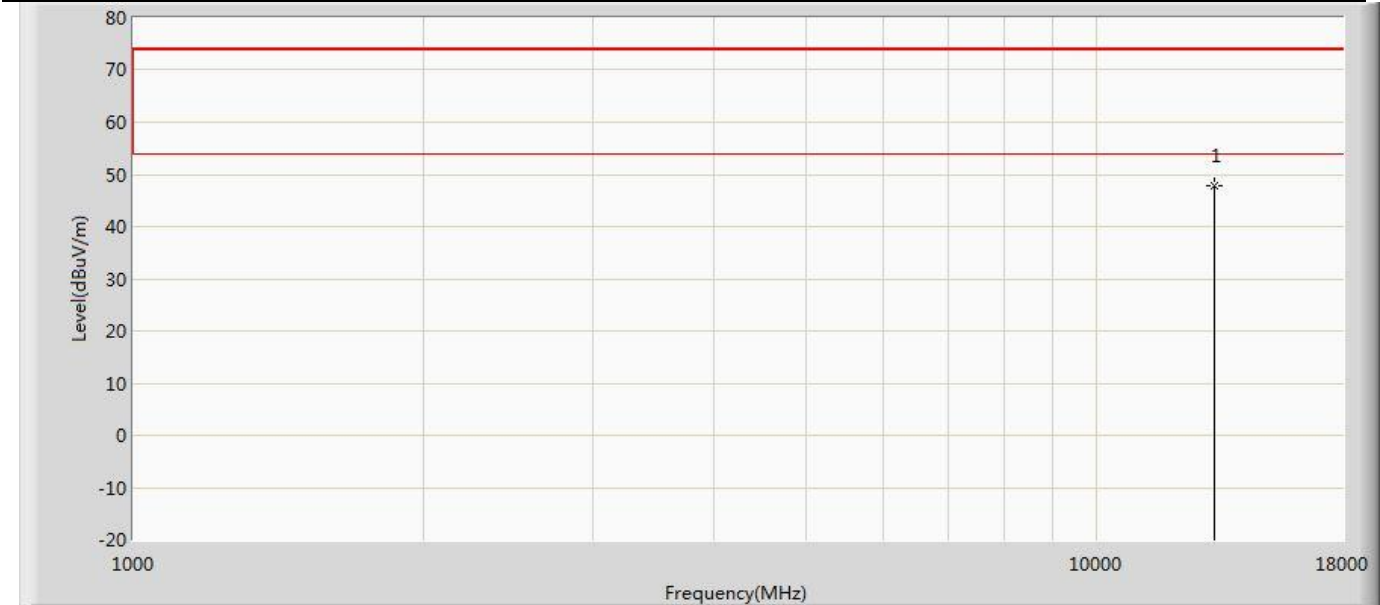
Profile: 2430820R	Page No.: 150
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6545MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13090.000	48.150	49.731	-25.850	74.000	-1.581	PK



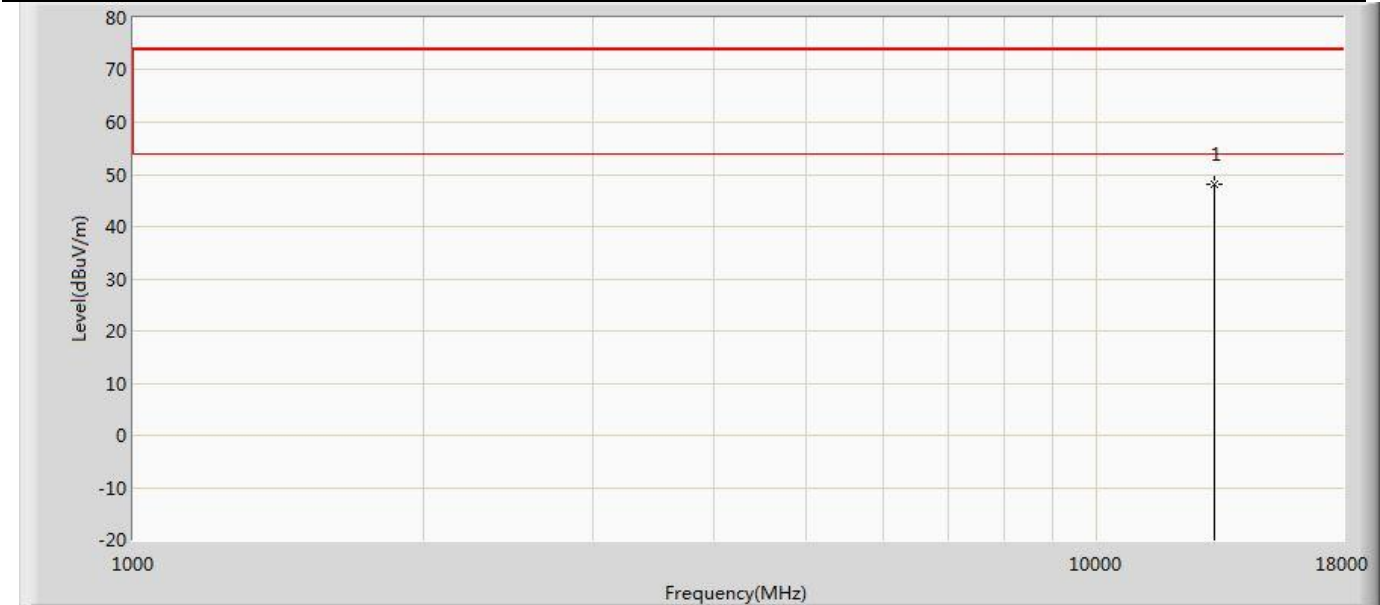
Profile: 2430820R	Page No.: 151
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6625MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13250.000	47.862	49.209	-26.138	74.000	-1.347	PK



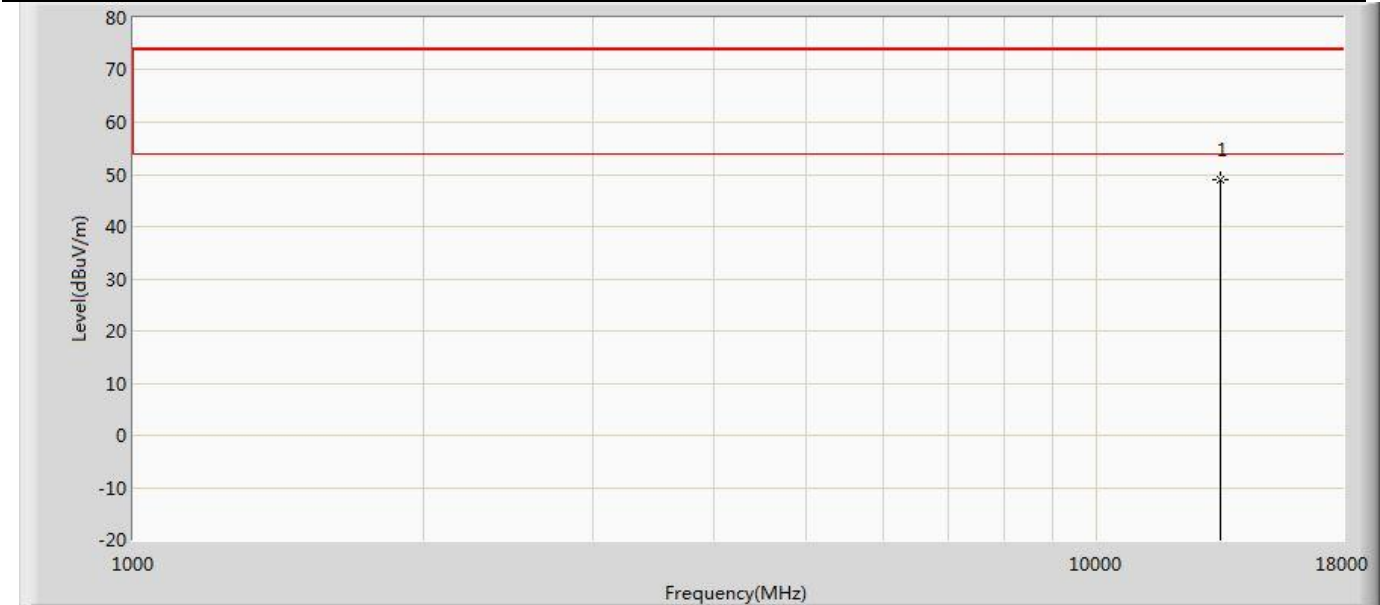
Profile: 2430820R	Page No.: 152
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6625MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13250.000	48.042	49.389	-25.958	74.000	-1.347	PK



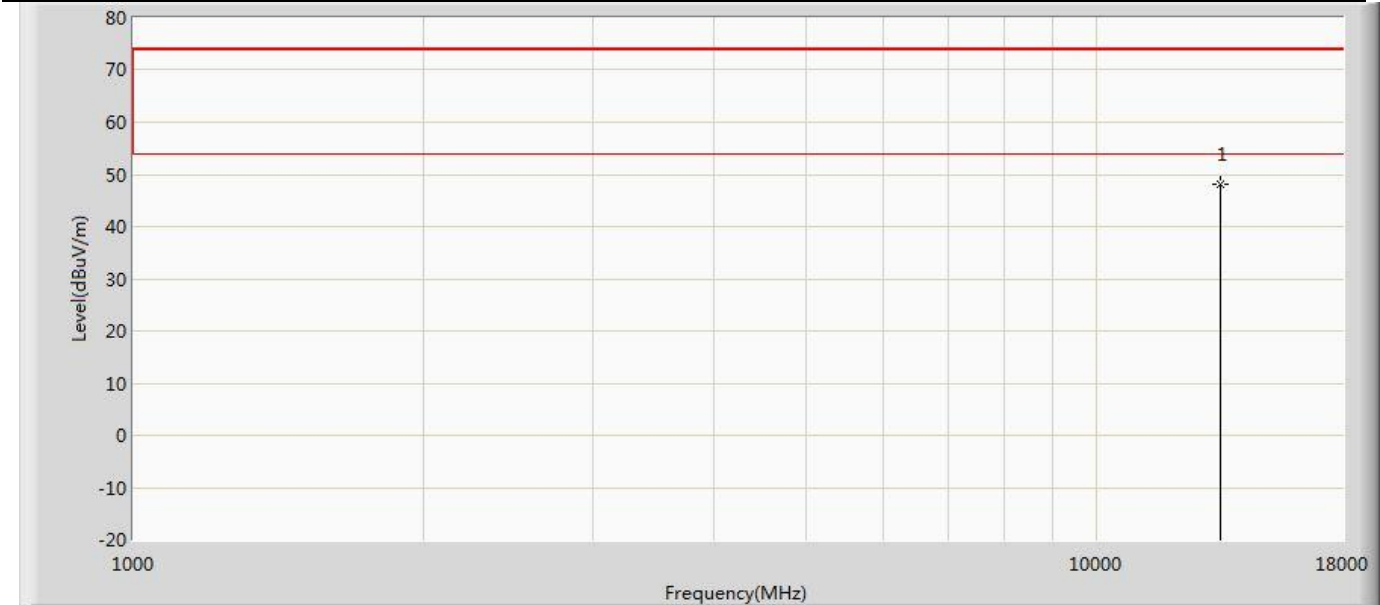
Profile: 2430820R	Page No.: 153
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6705MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13410.000	48.843	50.254	-25.157	74.000	-1.411	PK



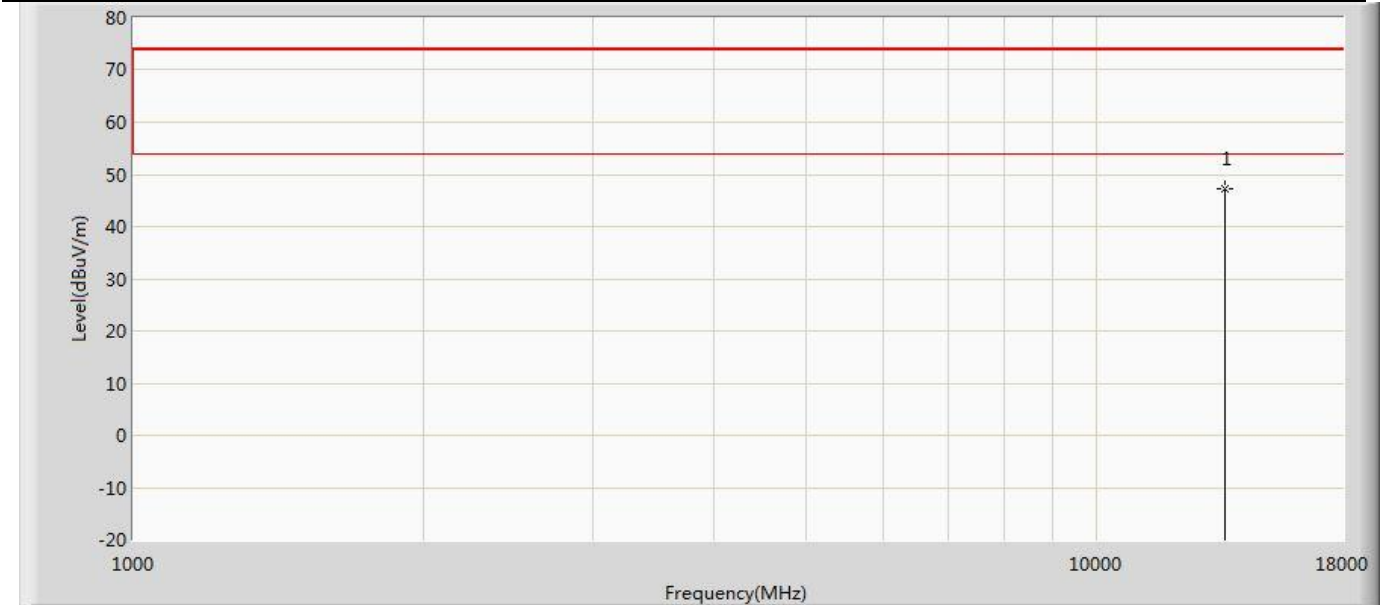
Profile: 2430820R	Page No.: 154
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6705MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13410.000	48.157	49.568	-25.843	74.000	-1.411	PK



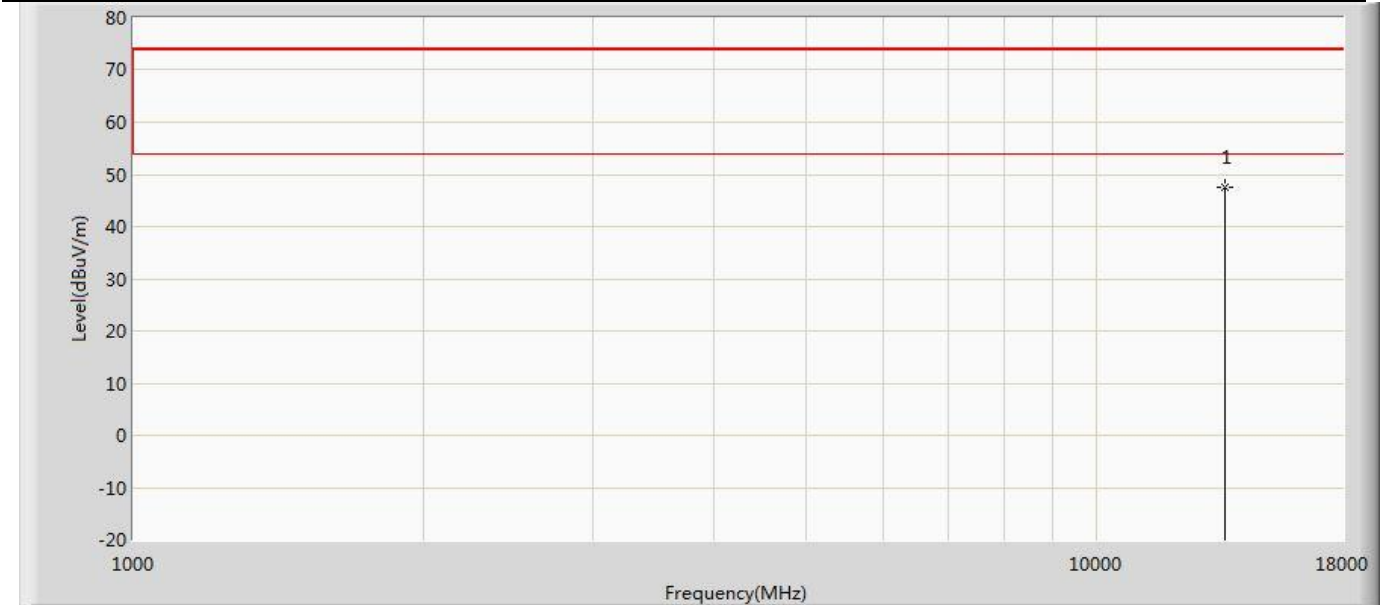
Profile: 2430820R	Page No.: 155
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6785MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13570.000	47.334	49.359	-26.666	74.000	-2.025	PK



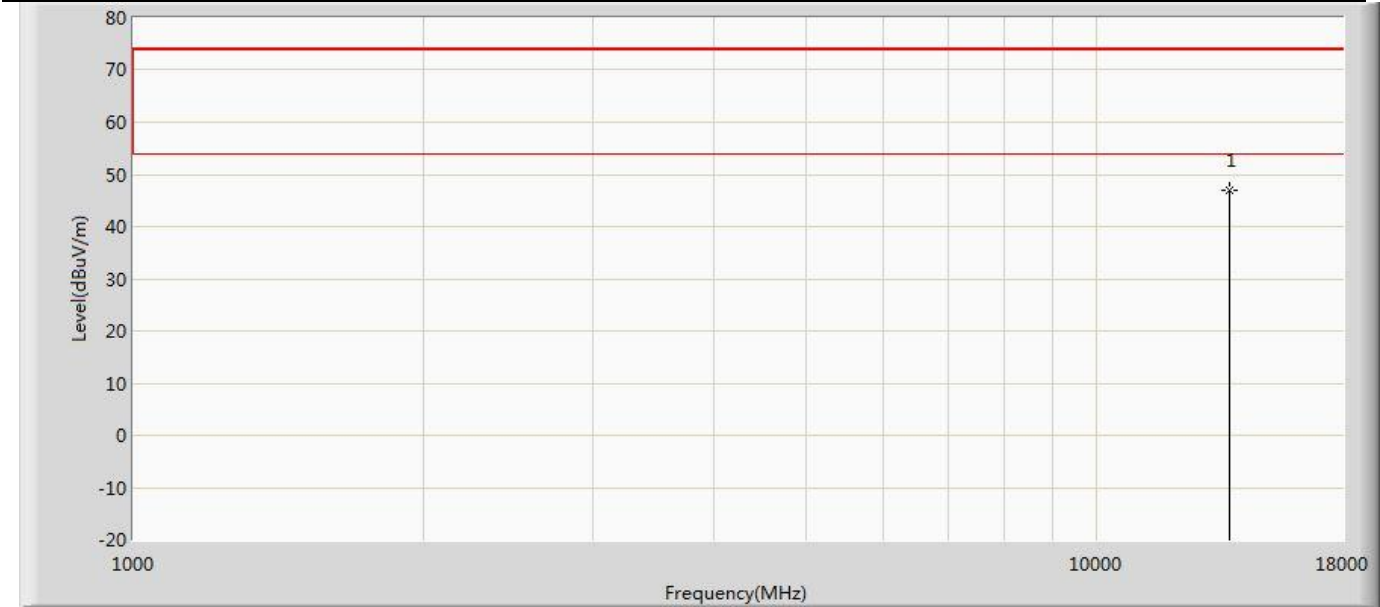
Profile: 2430820R	Page No.: 156
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6785MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13570.000	47.541	49.566	-26.459	74.000	-2.025	PK



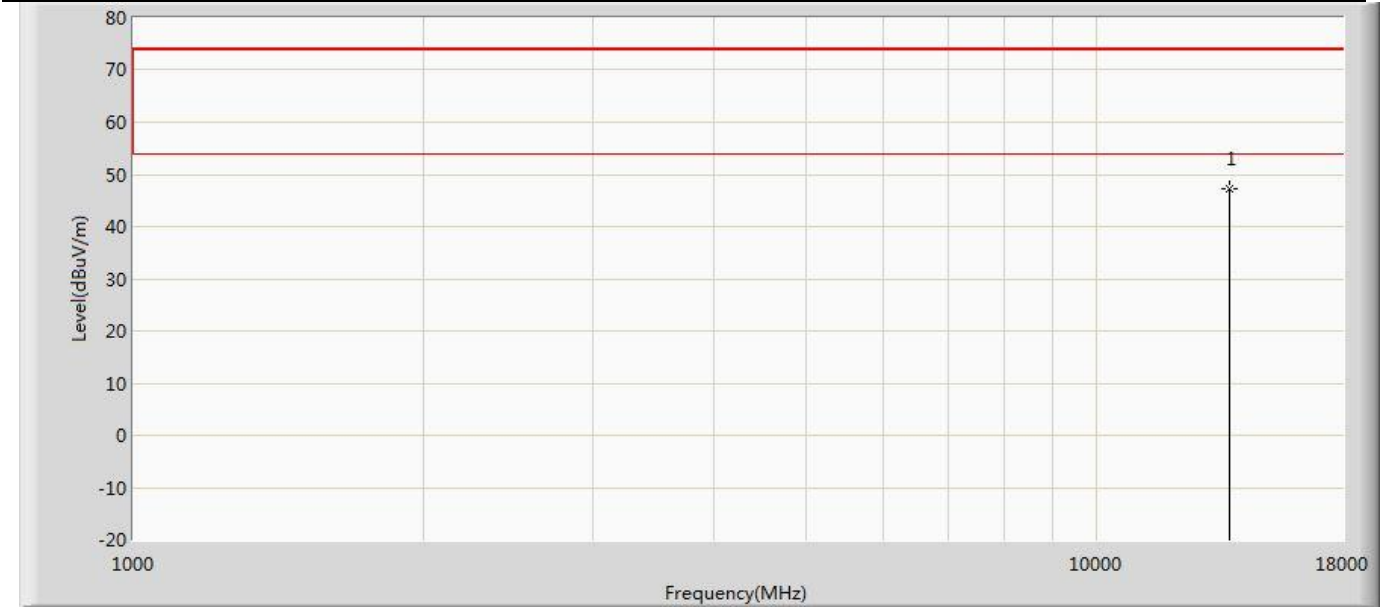
Profile: 2430820R	Page No.: 157
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6865MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13730.000	46.998	48.745	-27.002	74.000	-1.747	PK



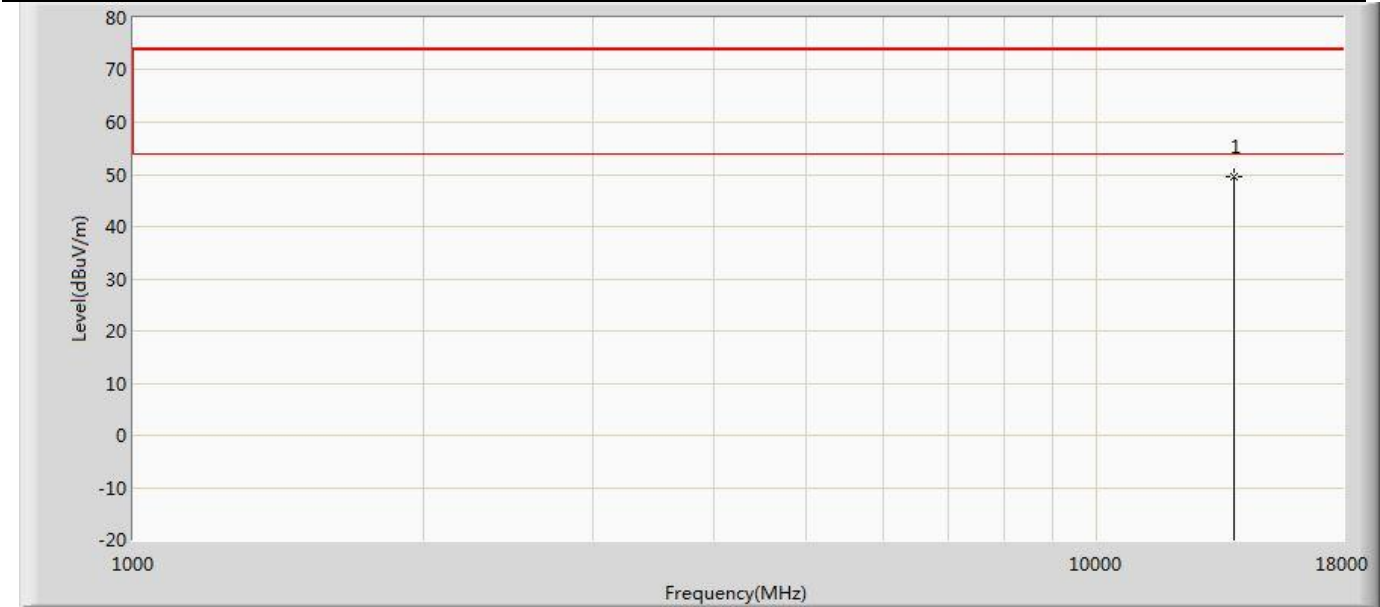
Profile: 2430820R	Page No.: 158
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6865MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13730.000	47.315	49.062	-26.685	74.000	-1.747	PK



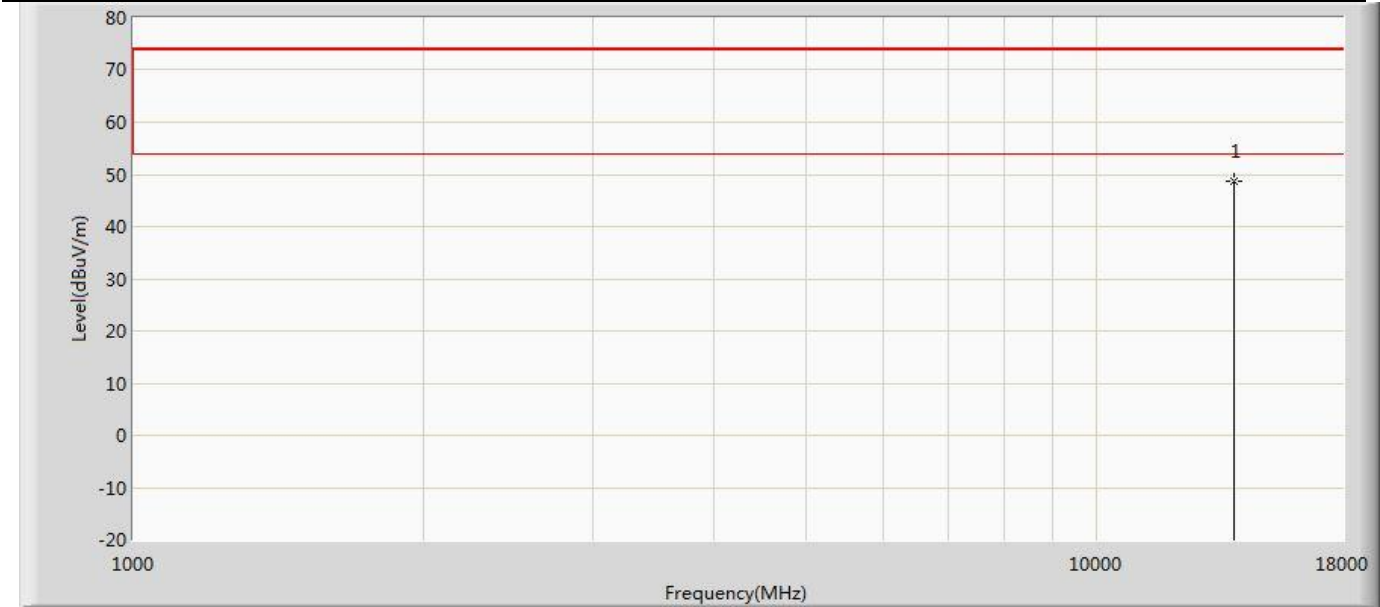
Profile: 2430820R	Page No.: 159
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6945MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13890.000	49.615	50.470	-24.385	74.000	-0.855	PK



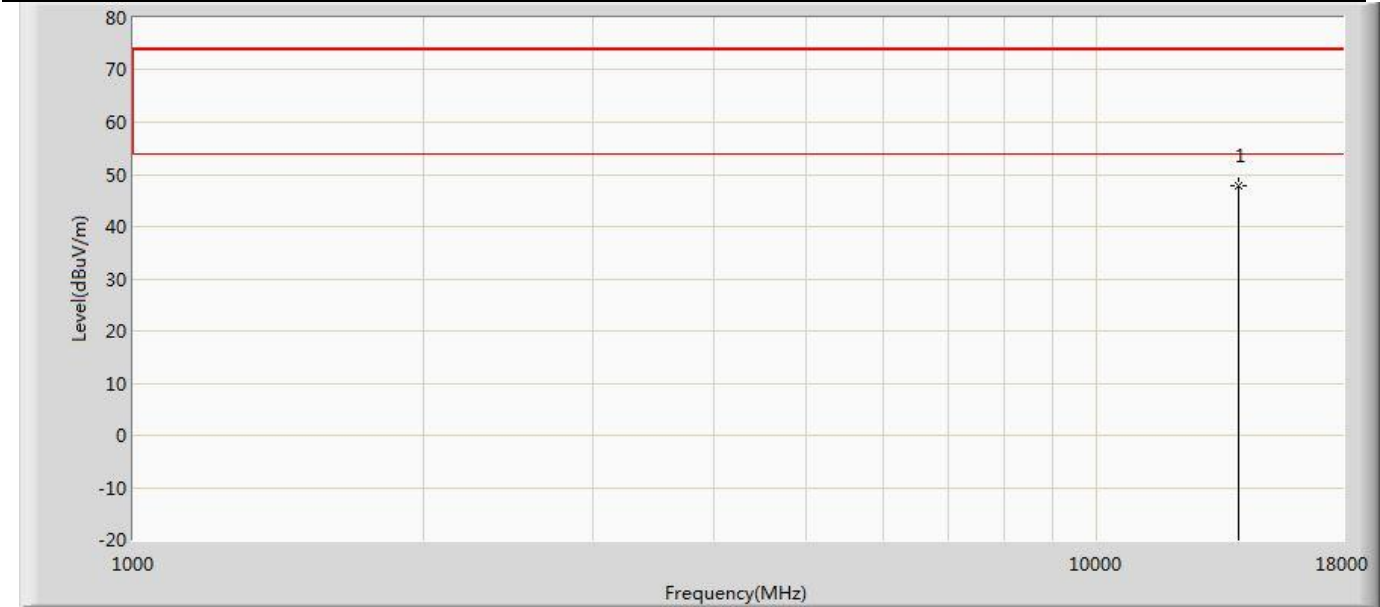
Profile: 2430820R	Page No.: 160
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6945MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13890.000	48.622	49.477	-25.378	74.000	-0.855	PK



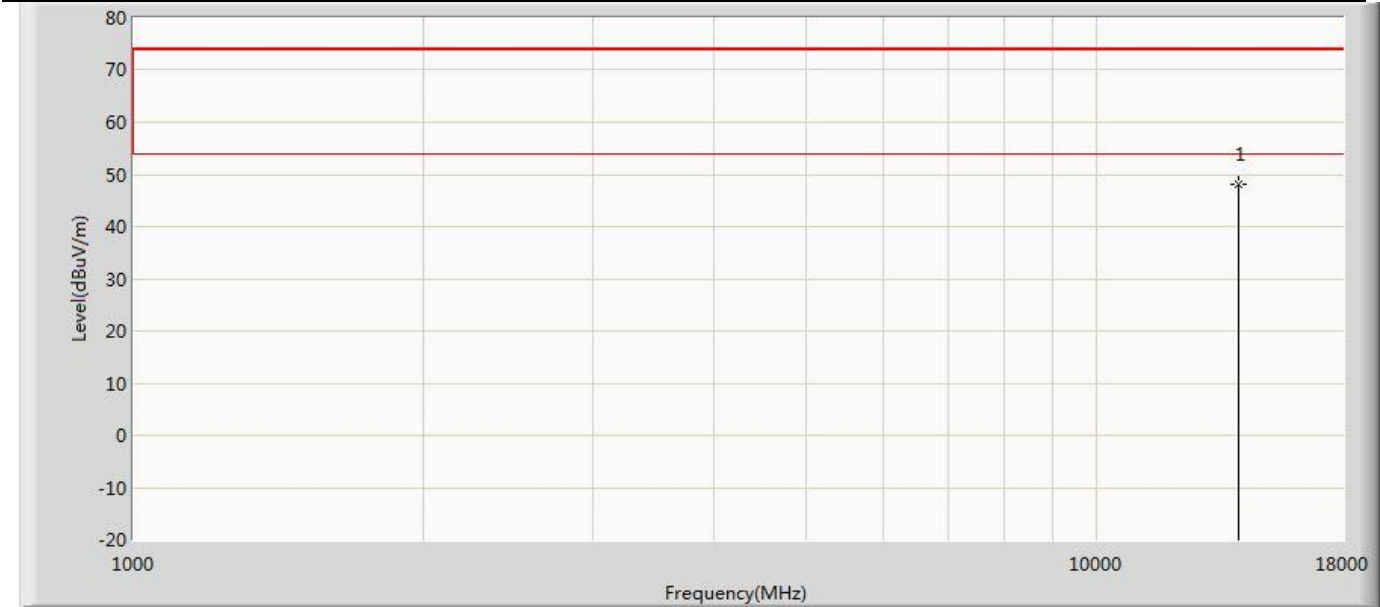
Profile: 2430820R	Page No.: 161
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 7025MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	14050.000	47.835	49.068	-26.165	74.000	-1.232	PK



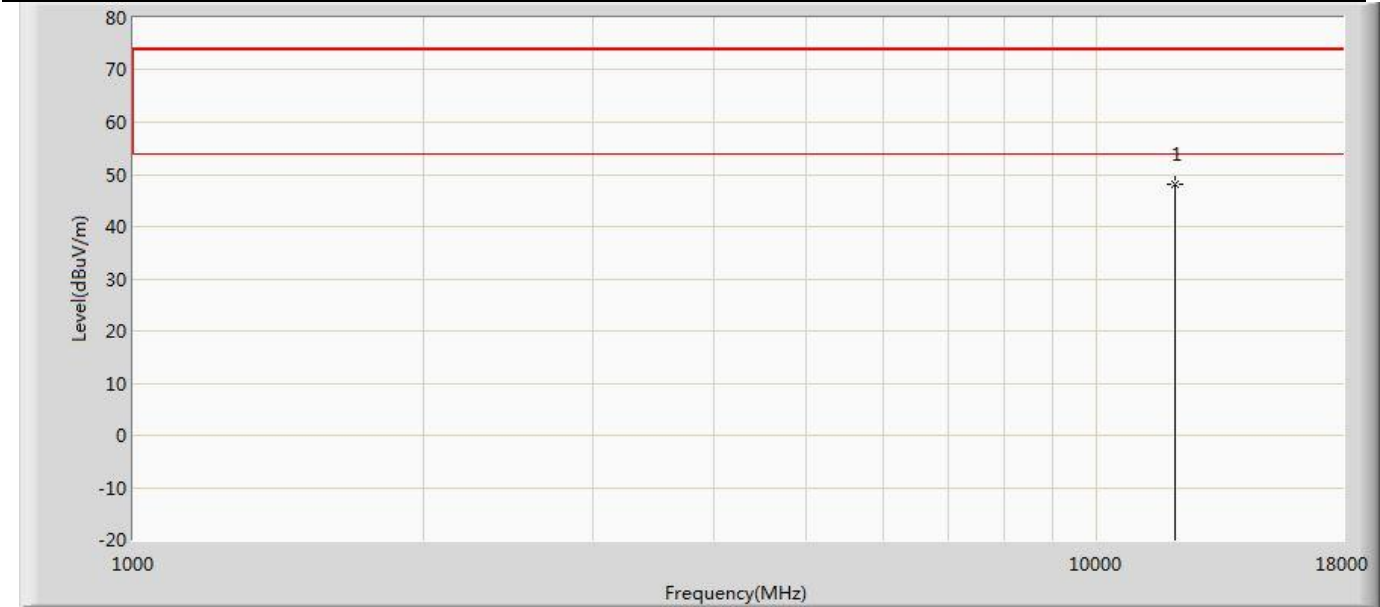
Profile: 2430820R	Page No.: 162
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 7025MHz by 802.11ax(80MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	14050.000	48.088	49.321	-25.912	74.000	-1.232	PK



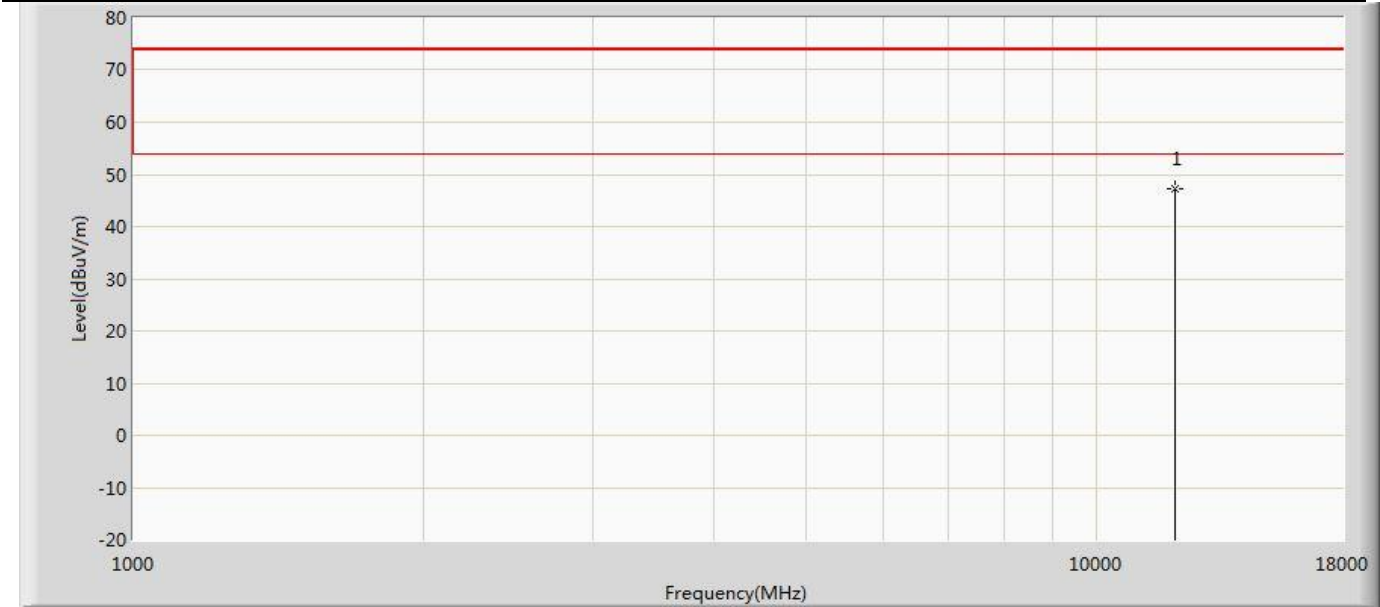
Profile: 2430820R	Page No.: 163
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6025MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12050.000	48.072	48.746	-25.928	74.000	-0.674	PK



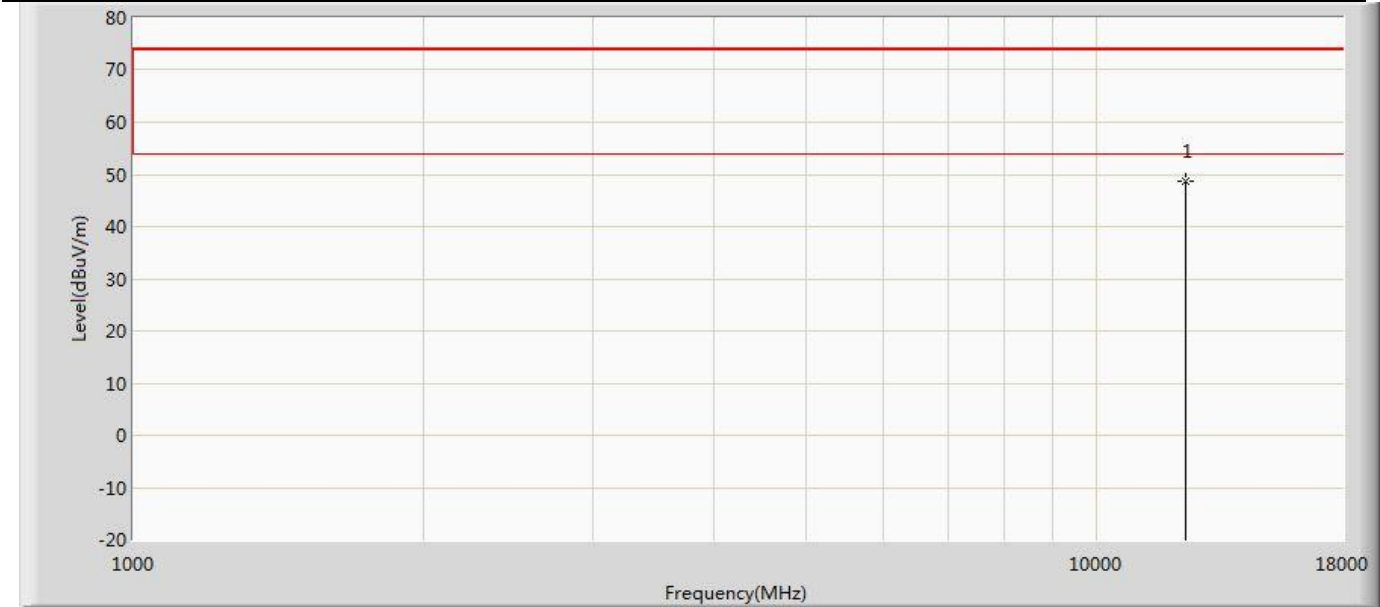
Profile: 2430820R	Page No.: 164
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6025MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12050.000	47.349	48.023	-26.651	74.000	-0.674	PK



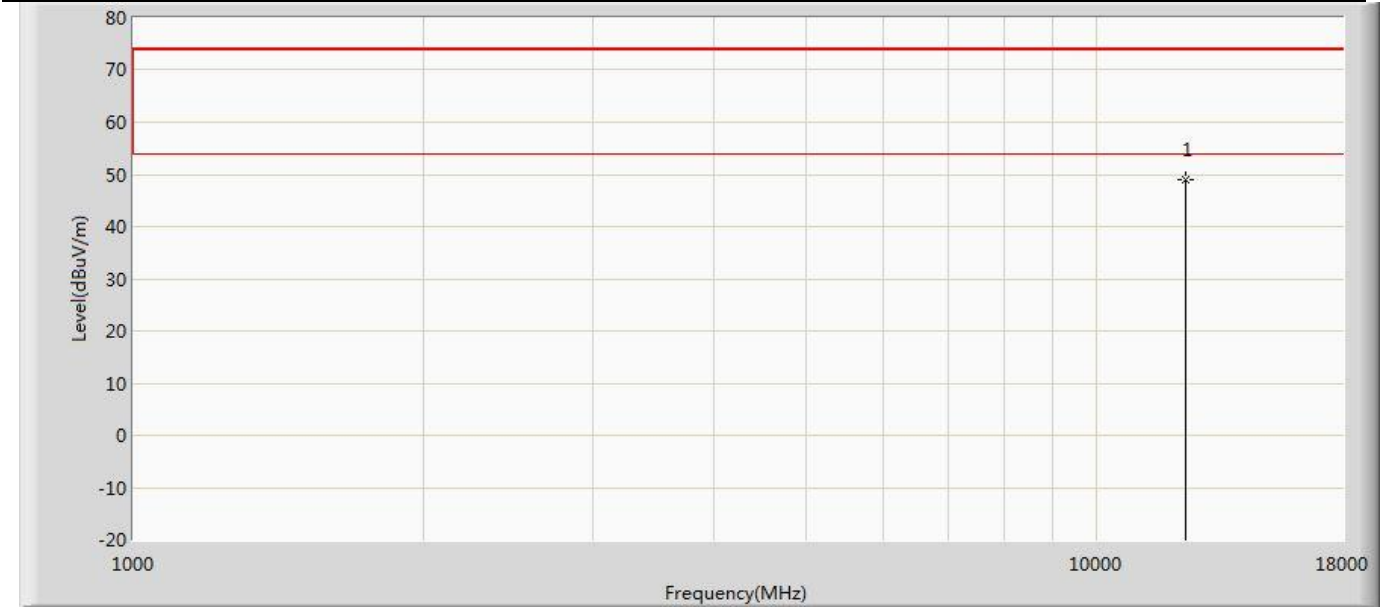
Profile: 2430820R	Page No.: 165
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6185MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12370.000	48.601	48.471	-25.399	74.000	0.131	PK



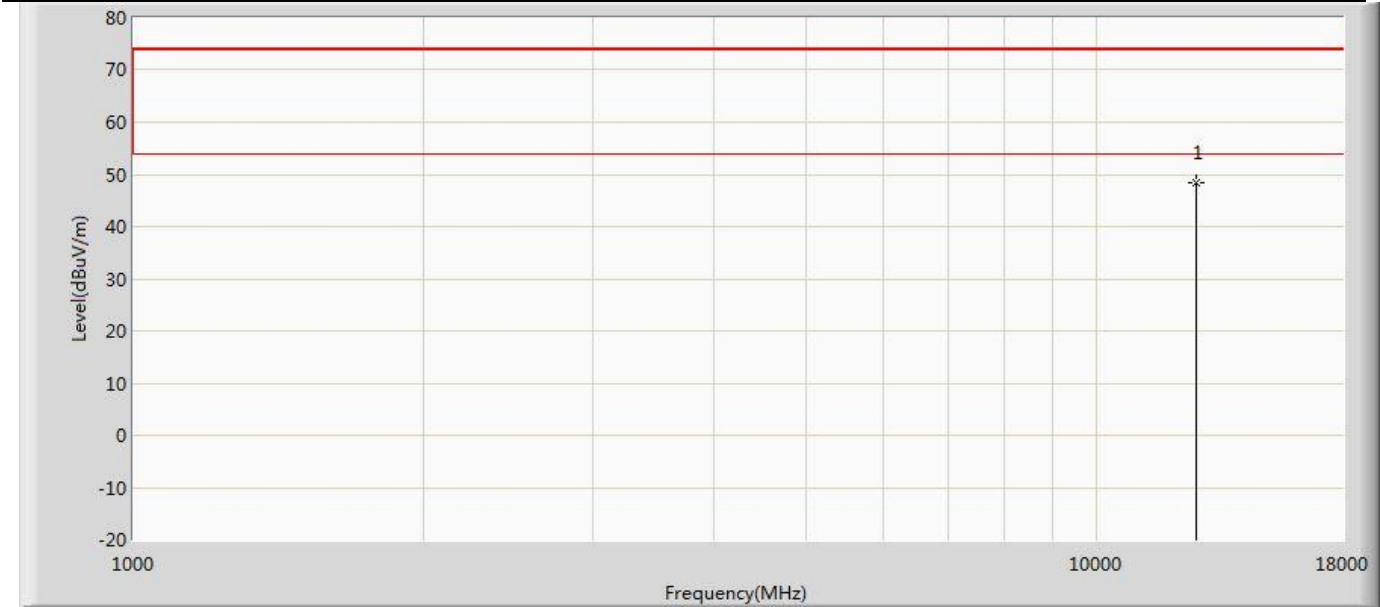
Profile: 2430820R	Page No.: 166
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6185MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12370.000	49.059	48.929	-24.941	74.000	0.131	PK



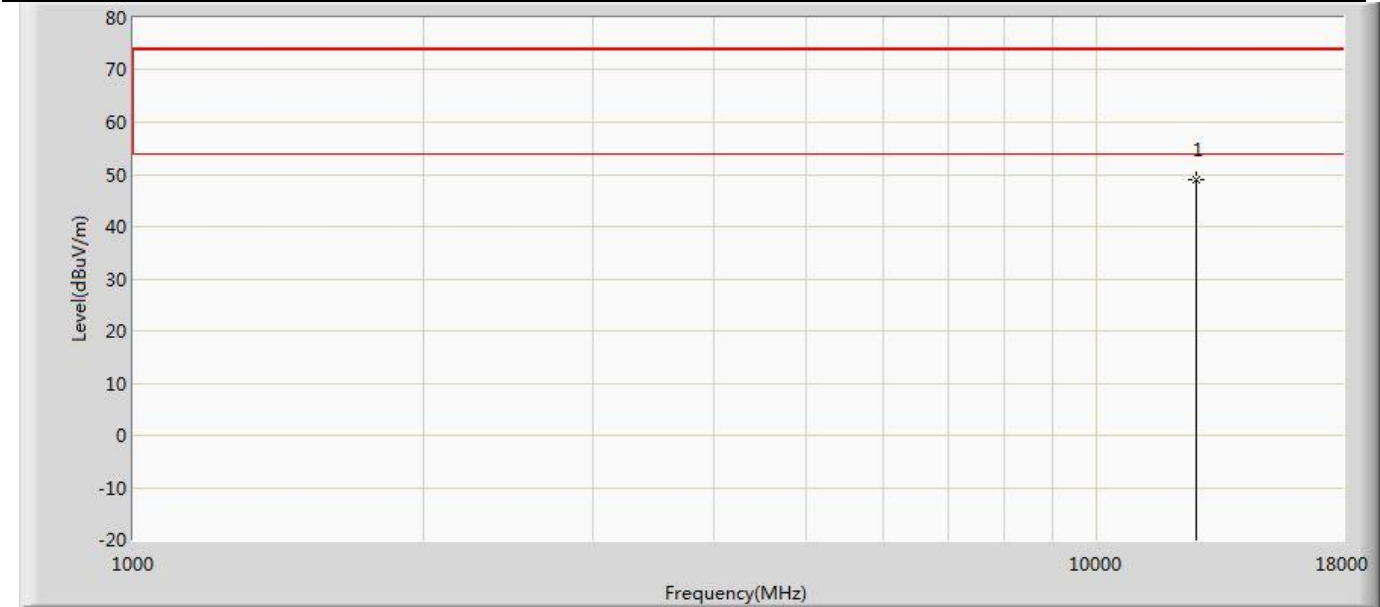
Profile: 2430820R	Page No.: 167
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6345MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12690.000	48.507	48.287	-25.493	74.000	0.220	PK



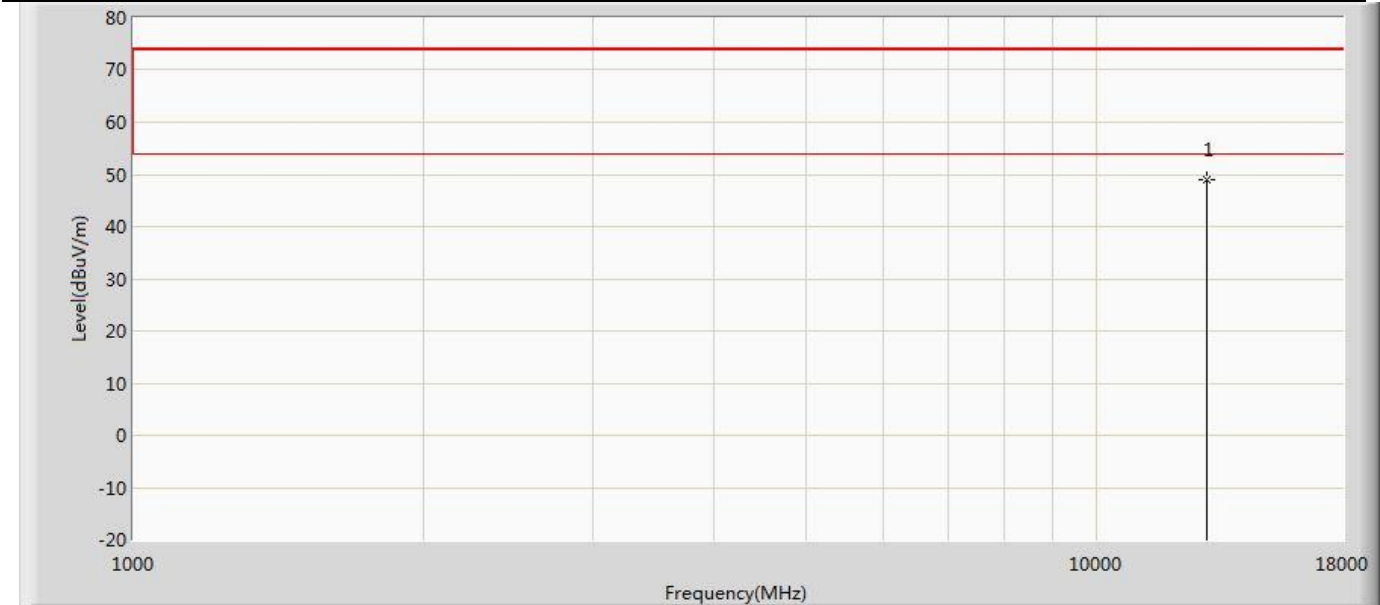
Profile: 2430820R	Page No.: 168
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6345MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	12690.000	48.959	48.739	-25.041	74.000	0.220	PK



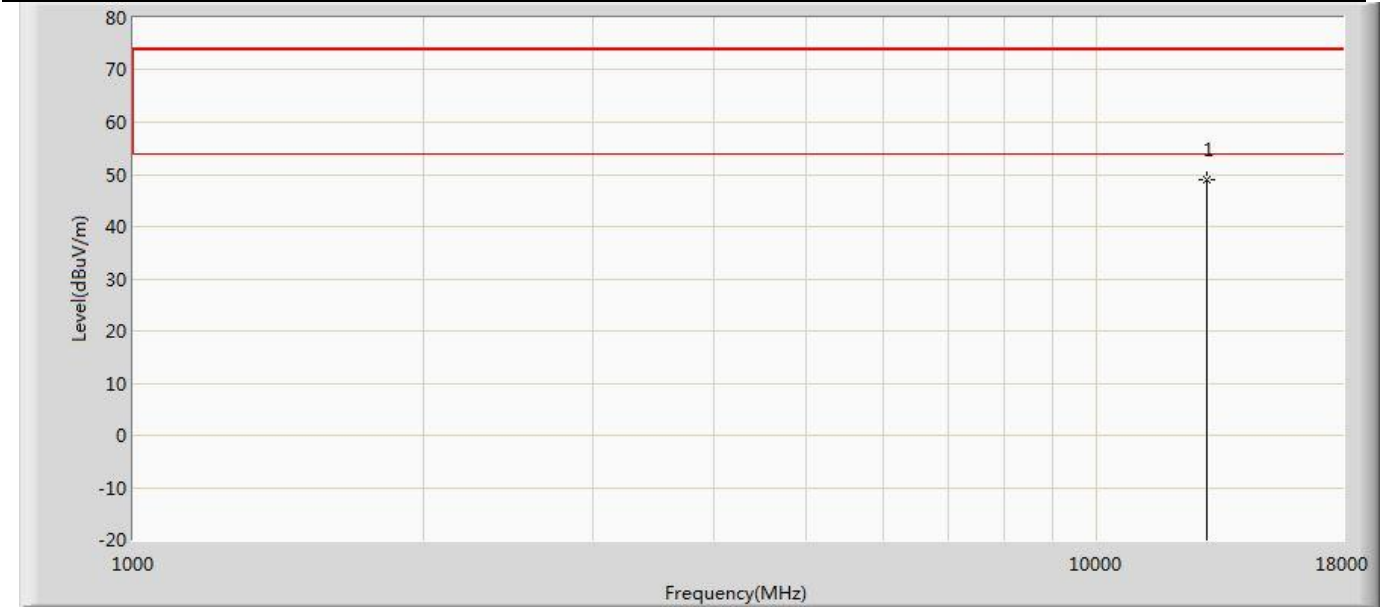
Profile: 2430820R	Page No.: 169
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6505MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13010.000	49.068	49.396	-24.932	74.000	-0.328	PK



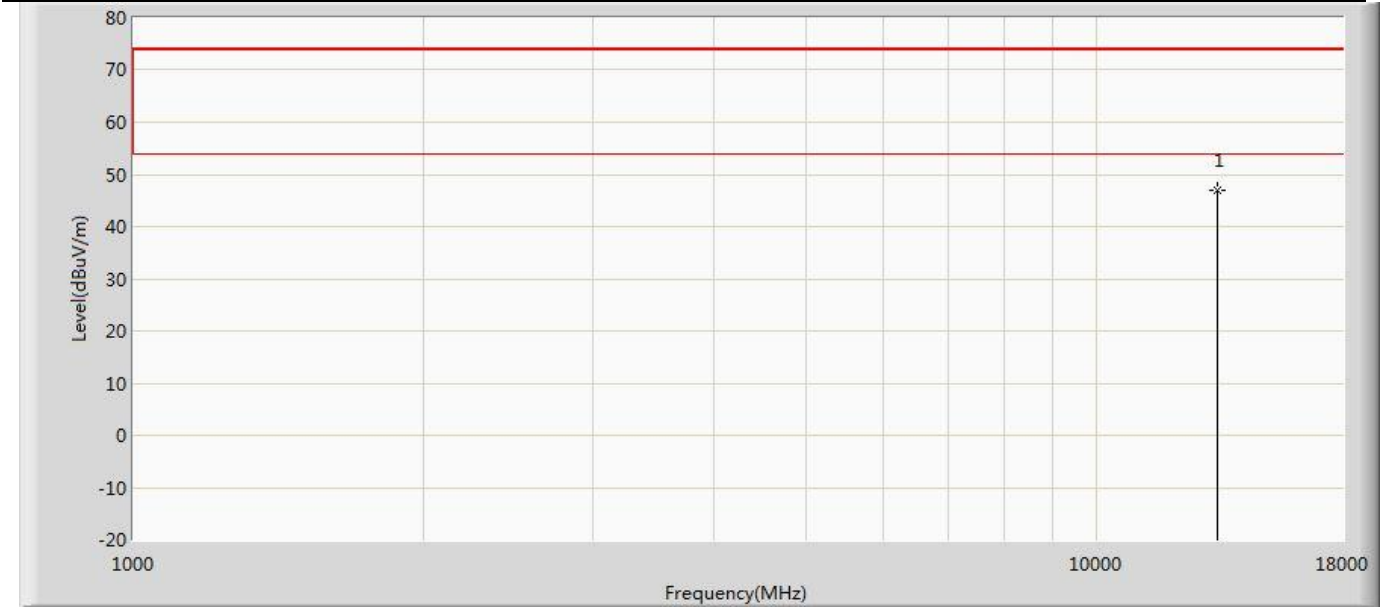
Profile: 2430820R	Page No.: 170
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6505MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13010.000	48.866	49.194	-25.134	74.000	-0.328	PK



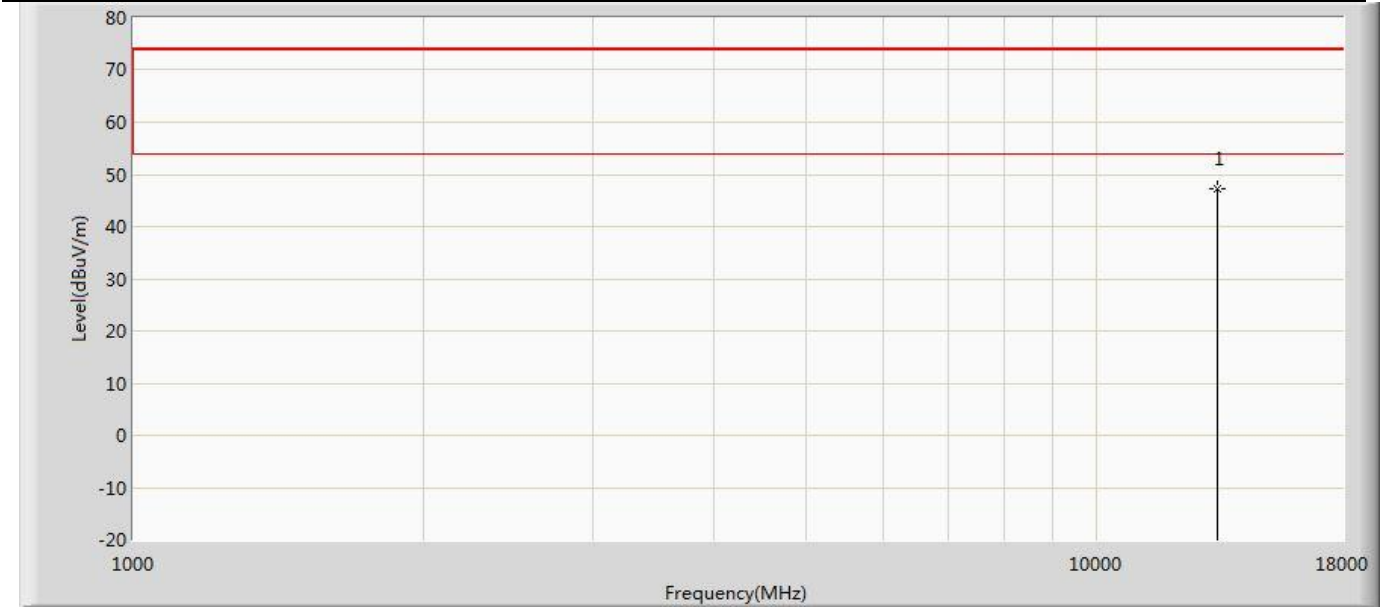
Profile: 2430820R	Page No.: 171
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6665MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13330.000	47.054	48.231	-26.946	74.000	-1.177	PK



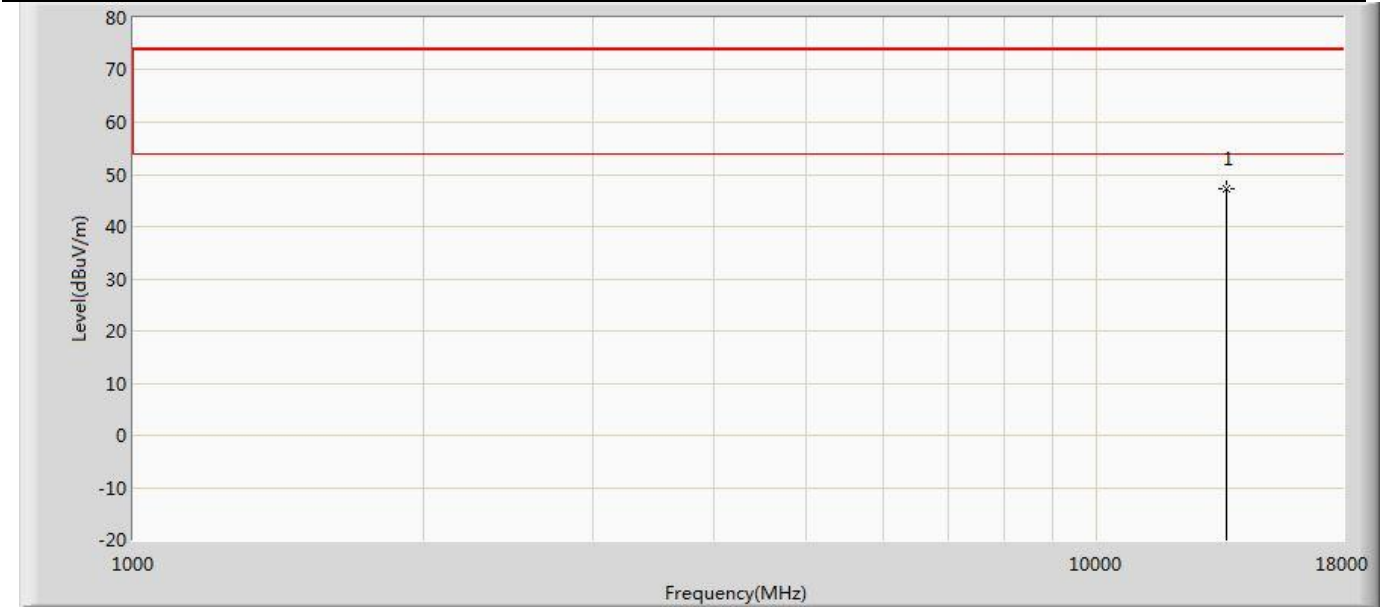
Profile: 2430820R	Page No.: 172
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6665MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13330.000	47.391	48.568	-26.609	74.000	-1.177	PK

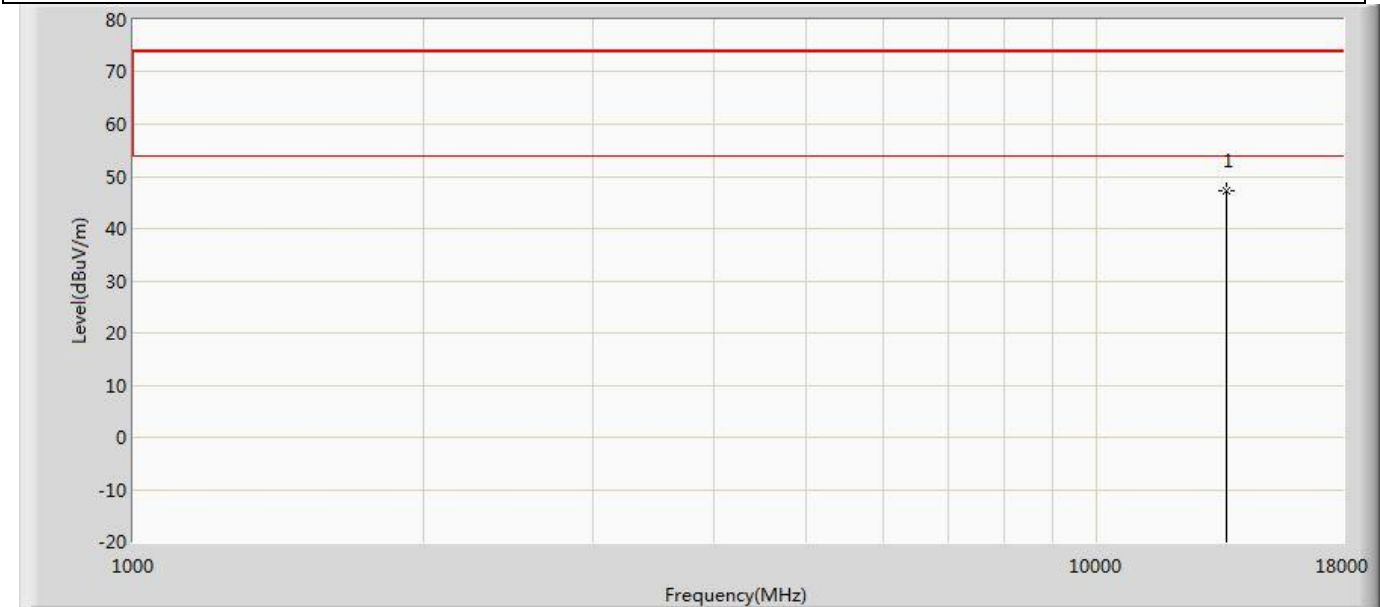


Profile: 2430820R	Page No.: 173
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6825MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13650.000	47.115	48.780	-26.885	74.000	-1.665	PK

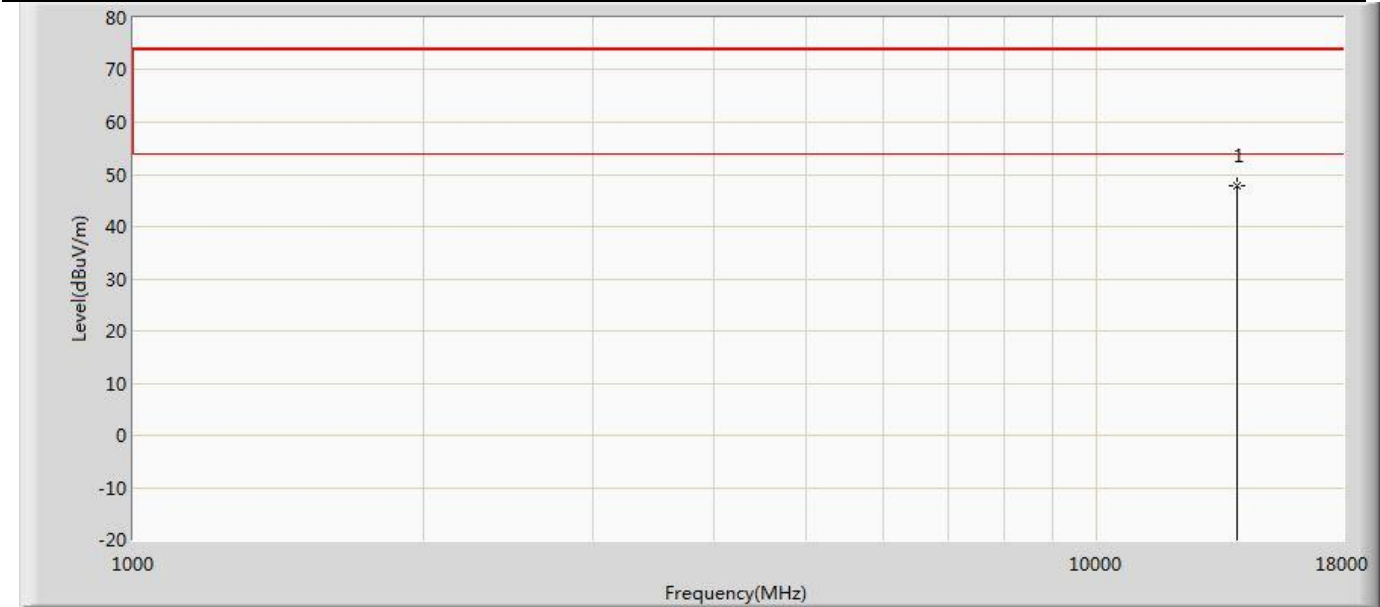
Profile: 2430820R	Page No.: 174
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6825MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13650.000	47.220	48.885	-26.780	74.000	-1.665	PK

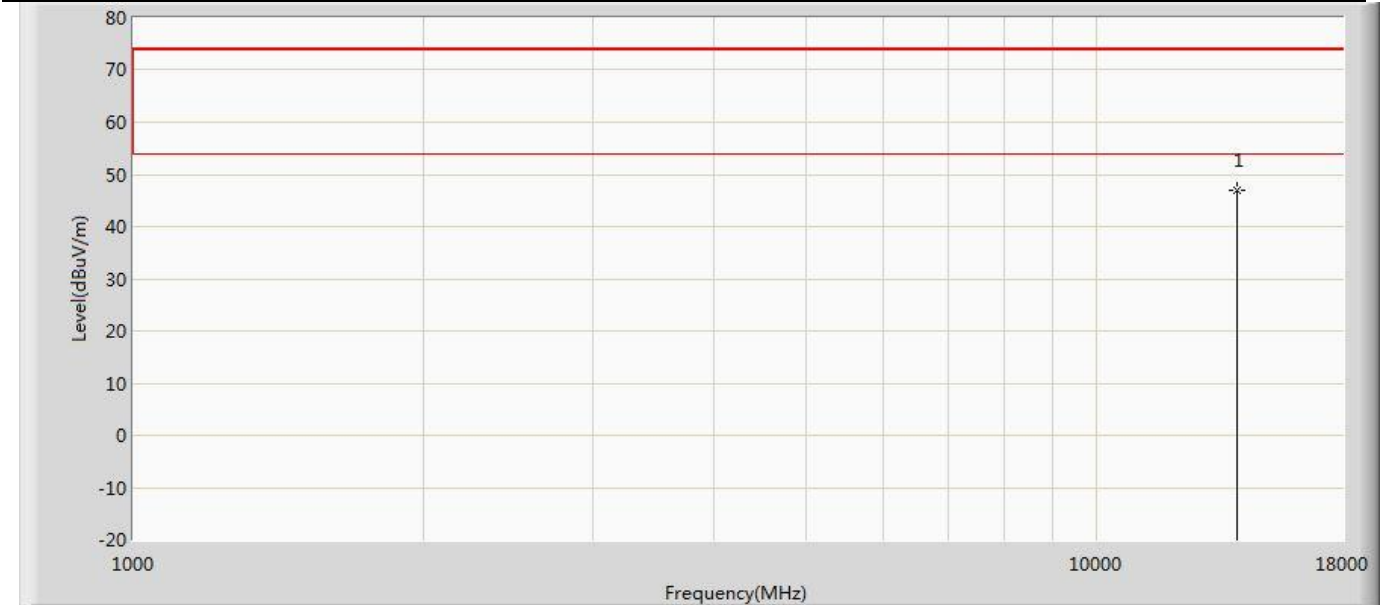


Profile: 2430820R	Page No.: 175
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6985MHz by 802.11ax(160MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13970.000	47.809	49.480	-26.191	74.000	-1.671	PK

Profile: 2430820R	Page No.: 176
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/21 - 16:39
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 6985MHz by 802.11ax(160MHz) with Ant2	



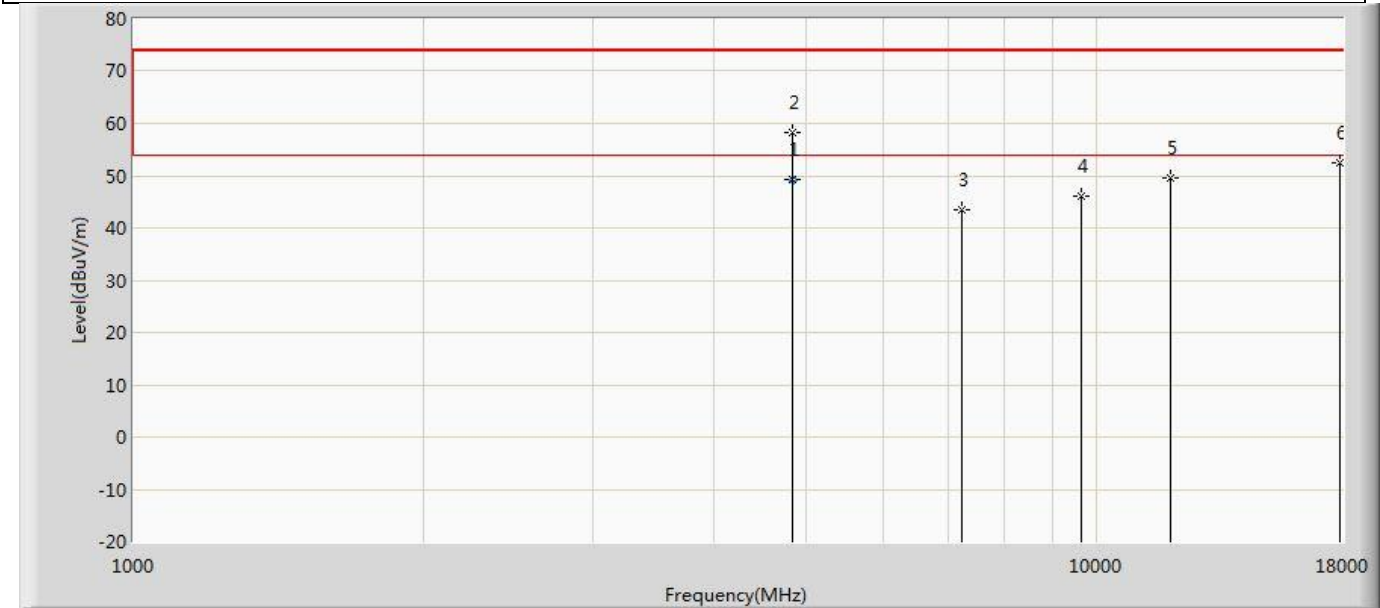
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	13970.000	46.881	48.552	-27.119	74.000	-1.671	PK

Note:

1. Measured Level = Reading Level + Factor.
2. The test frequency range, 9kHz~30MHz, worst case are at least 20dB below the limits, therefore no data appear in the report.
3. The test frequency range, 18GHz~40GHz test result on peak is lower than average limit, all is the noise base, therefore no data appear in the report.
4. If the test result on peak is lower than average limit, then average measurement needn't be performed.
5. We have evaluated SISO, MIMO mode, shown in the report is the worst data.

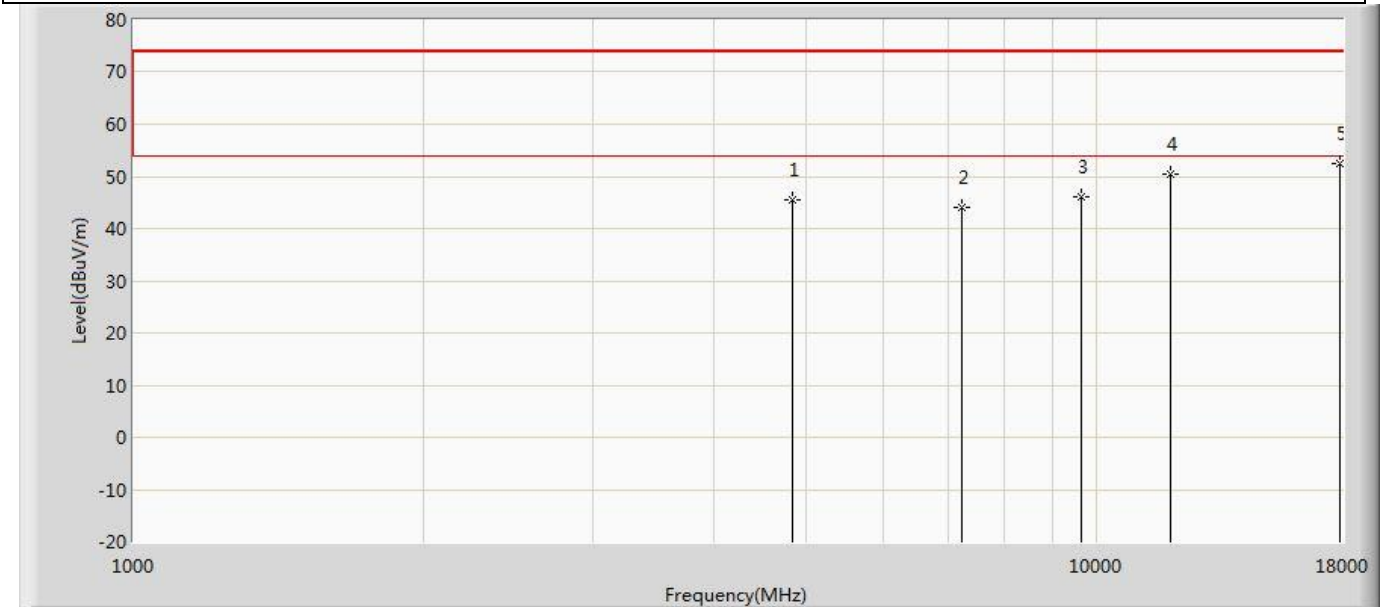
The worst case of Simultaneous Radiated Emission:

Profile: 2430820R	Page No.: 110
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/23 - 19:24
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 2412MHz by 802.11b & 5955MHz by 802.11ax	



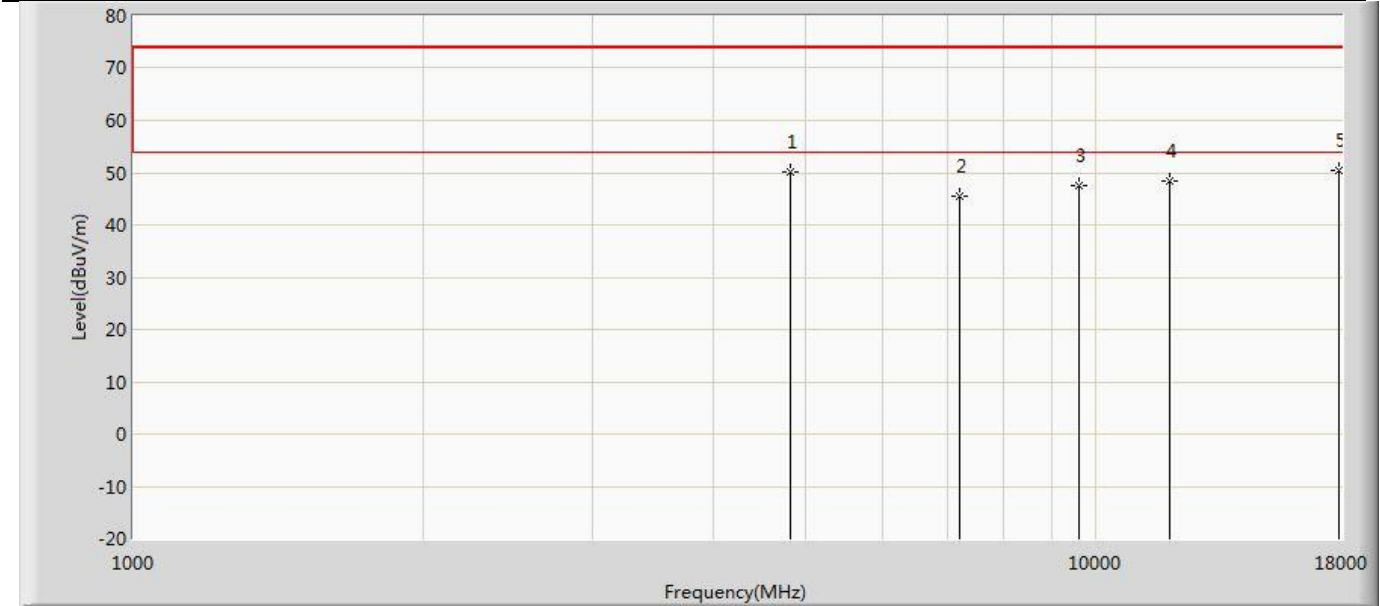
N o	Mar k	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4824.000	49.337	61.257	-4.663	54.000	-11.920	AV
2		4825.000	58.117	70.040	-15.883	74.000	-11.923	PK
3		7236.000	43.453	50.087	-30.547	74.000	-6.634	PK
4		9648.000	46.186	49.960	-27.814	74.000	-3.774	PK
5		11910.000	49.568	49.150	-24.432	74.000	0.417	PK
6		17865.000	52.336	45.103	-21.664	74.000	7.233	PK

Profile: 2430820R	Page No.: 111
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/23 - 19:24
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 2412MHz by 802.11b & 5955MHz by 802.11ax	



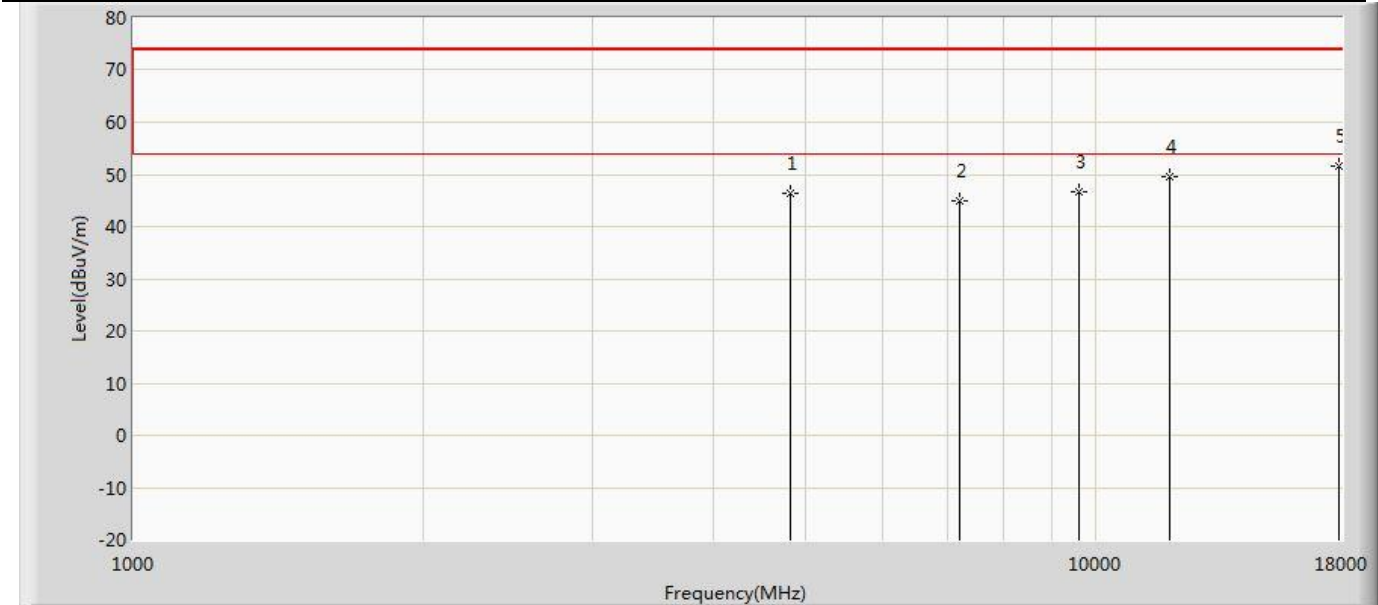
N o	Mar k	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4825.000	45.563	57.486	-28.437	74.000	-11.923	PK
2		7236.000	44.042	50.676	-29.958	74.000	-6.634	PK
3		9648.000	46.002	49.776	-27.998	74.000	-3.774	PK
4		11910.000	50.492	50.074	-23.508	74.000	0.417	PK
5	*	17865.000	52.485	45.252	-21.515	74.000	7.233	PK

Profile: 2430820R	Page No.: 118
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/23 - 19:36
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 2402MHz by DH5 & 5955MHz by 802.11ax	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	50.136	62.002	-23.864	74.000	-11.866	PK
2		7206.000	45.473	51.639	-28.527	74.000	-6.166	PK
3		9608.000	47.658	50.881	-26.342	74.000	-3.222	PK
4		11910.000	48.527	48.109	-25.473	74.000	0.417	PK
5	*	17865.000	50.366	43.133	-23.634	74.000	7.233	PK

Profile: 2430820R	Page No.: 119
Engineer: Yu Liu	
Site: AC5	Time: 2024/08/23 - 19:36
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 2402MHz by DH5 & 5955MHz by 802.11ax	

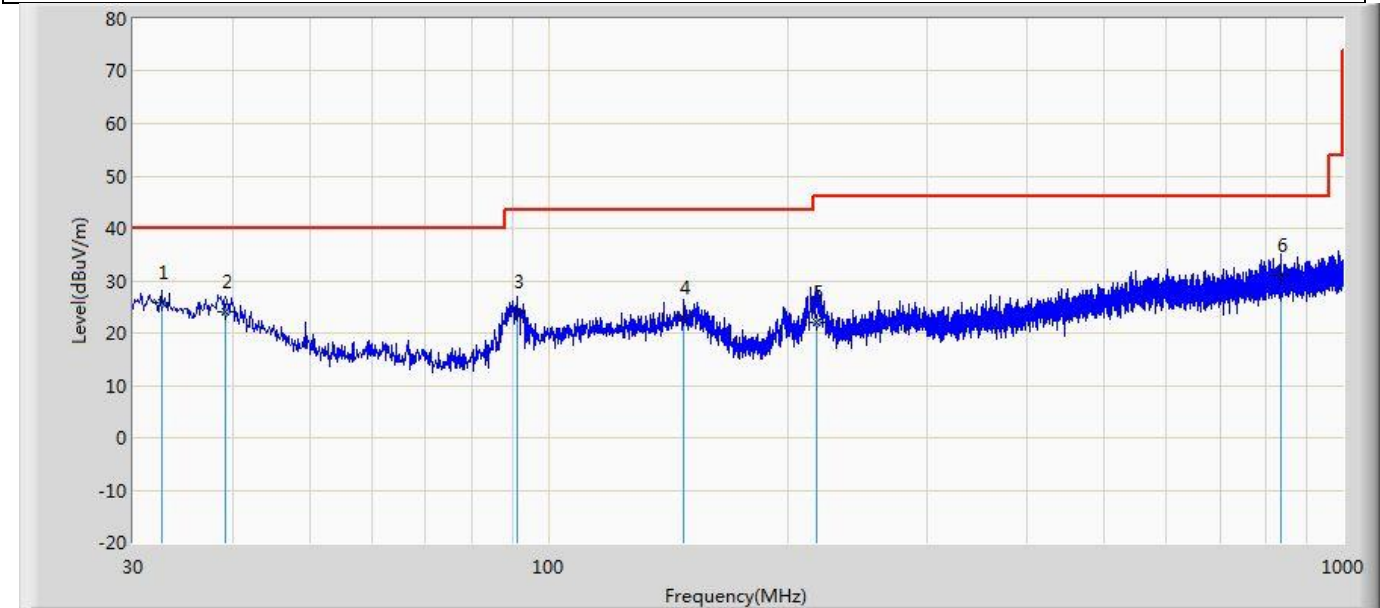


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4808.000	46.348	58.214	-27.652	74.000	-11.866	PK
2		7206.000	44.963	51.129	-29.037	74.000	-6.166	PK
3		9608.000	46.685	49.908	-27.315	74.000	-3.222	PK
4		11910.000	49.534	49.116	-24.466	74.000	0.417	PK
5	*	17865.000	51.691	44.458	-22.309	74.000	7.233	PK

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

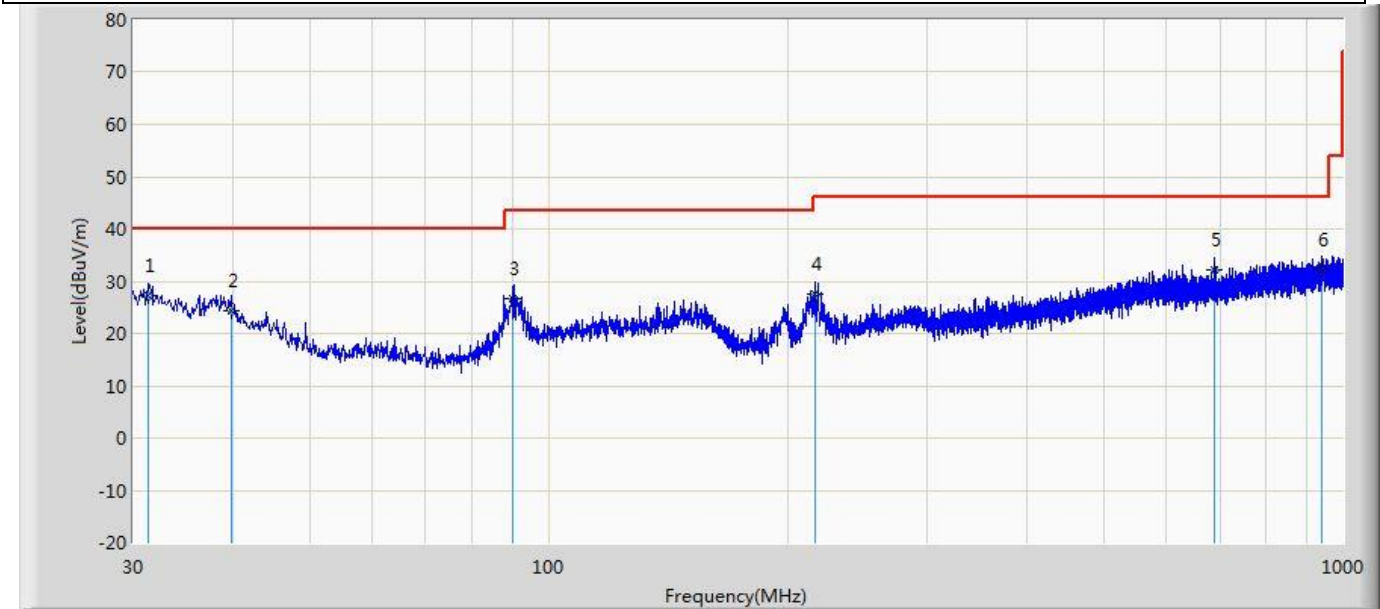
The worst case of Radiated Emission below 1GHz:

Profile: 2430820R	Page No.: 5
Engineer: Yu Liu	
Site: AC2	Time: 2024/08/11 - 21:19
Limit: FCC_Part 15.109_RE (3m)_Class B	Margin: 0
Probe: CBL6112D_27613(30-1000MHz)	Polarity: Vertical
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6985MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	32.546	25.825	2.112	-14.175	40.000	23.713	QP
2		39.215	24.032	4.036	-15.968	40.000	19.996	QP
3		91.231	24.180	8.011	-19.320	43.500	16.169	QP
4		148.219	23.017	5.446	-20.483	43.500	17.571	QP
5		217.331	21.950	5.463	-24.050	46.000	16.486	QP
6		834.857	31.035	1.698	-14.965	46.000	29.336	QP

Profile: 2430820R	Page No.: 6
Engineer: Yu Liu	
Site: AC2	Time: 2024/08/11 - 21:20
Limit: FCC_Part 15.109_RE (3m)_Class B	Margin: 0
Probe: CBL6112D_27613(30-1000MHz)	Polarity: Horizontal
EUT: Argo	Power: Battery Powered
Note: Mode 1 : Transmit at 6985MHz by 802.11ax(20MHz) with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	31.334	27.142	2.891	-12.858	40.000	24.251	QP
2		39.821	24.354	4.682	-15.646	40.000	19.672	QP
3		90.019	26.581	10.687	-16.919	43.500	15.893	QP
4		216.482	27.541	11.065	-18.459	46.000	16.476	QP
5		689.357	32.126	4.441	-13.874	46.000	27.685	QP
6		939.375	32.145	1.689	-13.855	46.000	30.455	QP

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

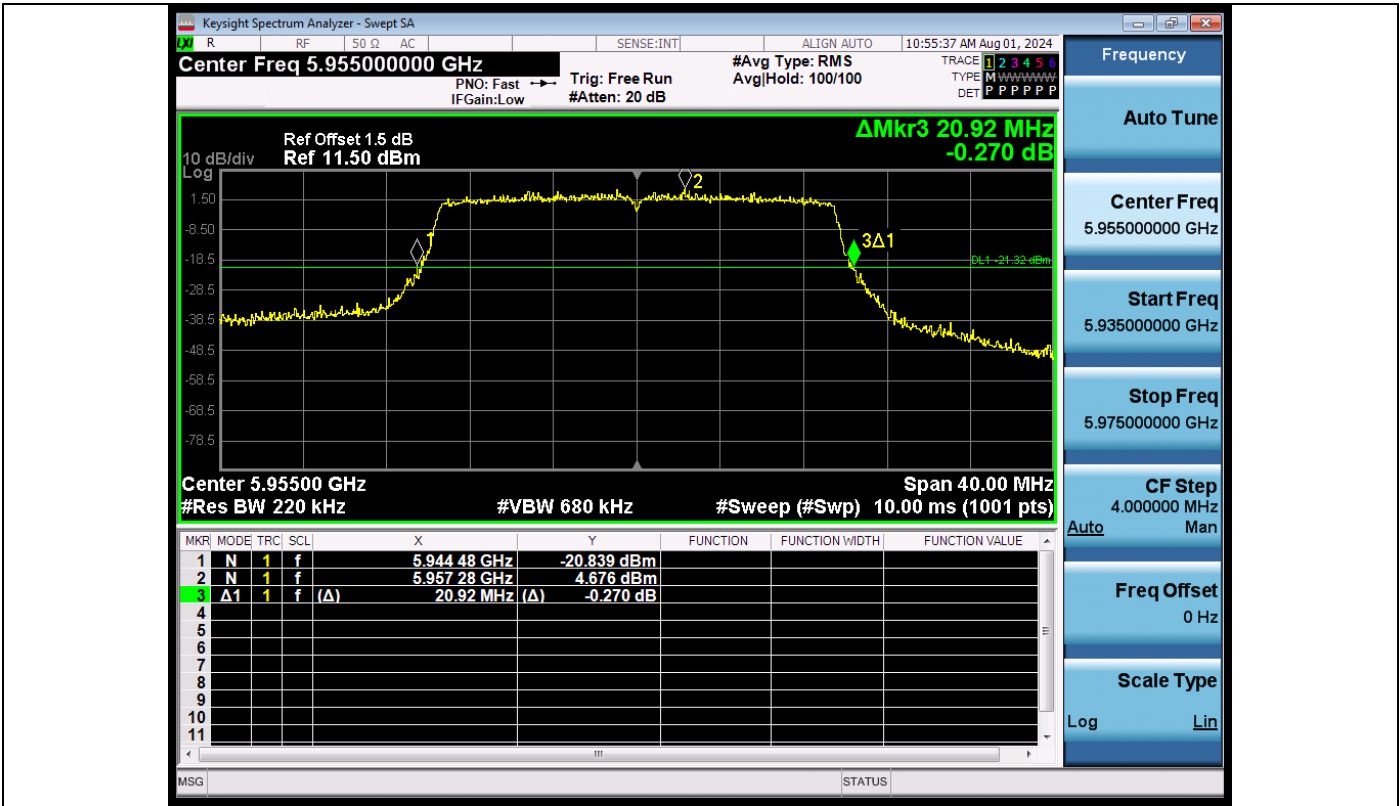
Appendix C: Emission bandwidth and occupied bandwidth

Emission Bandwidth :

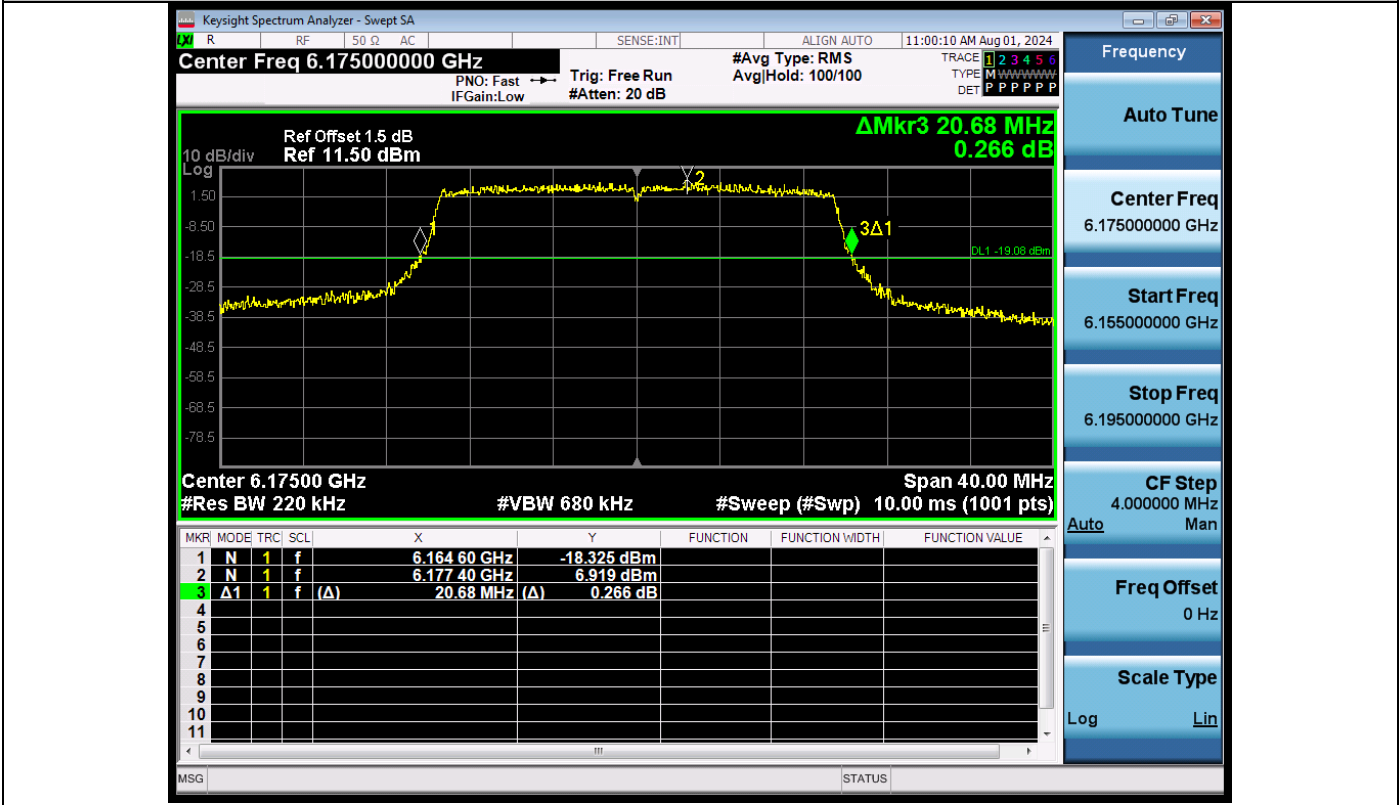
TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20SISO	Ant1	5955	20.920	5944.480	5965.400	N/A	Pass
11AX20SISO	Ant1	6175	20.680	6164.600	6185.280	N/A	Pass
11AX20SISO	Ant1	6415	20.760	6404.560	6425.320	N/A	Pass
11AX20SISO	Ant1	6435	20.840	6424.520	6445.360	N/A	Pass
11AX20SISO	Ant1	6475	20.640	6464.640	6485.280	N/A	Pass
11AX20SISO	Ant1	6515	20.680	6504.640	6525.320	N/A	Pass
11AX20SISO	Ant1	6535	20.680	6524.600	6545.280	N/A	Pass
11AX20SISO	Ant1	6695	20.680	6684.680	6705.360	N/A	Pass
11AX20SISO	Ant1	6855	20.840	6844.560	6865.400	N/A	Pass
11AX20SISO	Ant1	6875	21.080	6864.400	6885.480	N/A	Pass
11AX20SISO	Ant1	6895	20.720	6884.520	6905.240	N/A	Pass
11AX20SISO	Ant1	6995	20.720	6984.600	7005.320	N/A	Pass
11AX20SISO	Ant1	7115	20.840	7104.520	7125.360	N/A	Pass
11AX40SISO	Ant1	5965	40.400	5944.920	5985.320	N/A	Pass
11AX40SISO	Ant1	6165	40.480	6144.520	6185.000	N/A	Pass
11AX40SISO	Ant1	6405	40.080	6384.840	6424.920	N/A	Pass
11AX40SISO	Ant1	6445	40.320	6424.680	6465.000	N/A	Pass
11AX40SISO	Ant1	6485	40.080	6465.000	6505.080	N/A	Pass
11AX40SISO	Ant1	6525	40.080	6505.000	6545.080	N/A	Pass
11AX40SISO	Ant1	6565	40.080	6545.000	6585.080	N/A	Pass
11AX40SISO	Ant1	6685	40.240	6664.840	6705.080	N/A	Pass
11AX40SISO	Ant1	6845	40.320	6824.920	6865.240	N/A	Pass
11AX40SISO	Ant1	6885	40.480	6864.920	6905.400	N/A	Pass
11AX40SISO	Ant1	6925	40.400	6904.840	6945.240	N/A	Pass
11AX40SISO	Ant1	6965	40.240	6944.920	6985.160	N/A	Pass
11AX40SISO	Ant1	7085	40.480	7064.680	7105.160	N/A	Pass
11AX80SISO	Ant1	5985	81.760	5944.360	6026.120	N/A	Pass
11AX80SISO	Ant1	6145	81.440	6104.520	6185.960	N/A	Pass
11AX80SISO	Ant1	6385	81.600	6344.200	6425.800	N/A	Pass
11AX80SISO	Ant1	6465	81.440	6424.200	6505.640	N/A	Pass
11AX80SISO	Ant1	6545	81.600	6504.040	6585.640	N/A	Pass
11AX80SISO	Ant1	6625	81.600	6584.040	6665.640	N/A	Pass
11AX80SISO	Ant1	6705	82.080	6664.200	6746.280	N/A	Pass
11AX80SISO	Ant1	6785	82.080	6743.880	6825.960	N/A	Pass
11AX80SISO	Ant1	6865	81.280	6824.360	6905.640	N/A	Pass
11AX80SISO	Ant1	6945	81.120	6904.520	6985.640	N/A	Pass
11AX80SISO	Ant1	7025	82.080	6984.040	7066.120	N/A	Pass
11AX160SISO	Ant1	6025	163.520	5943.720	6107.240	N/A	Pass
11AX160SISO	Ant1	6185	163.520	6103.080	6266.600	N/A	Pass
11AX160SISO	Ant1	6345	163.840	6262.760	6426.600	N/A	Pass
11AX160SISO	Ant1	6505	164.480	6422.440	6586.920	N/A	Pass
11AX160SISO	Ant1	6665	165.440	6581.800	6747.240	N/A	Pass
11AX160SISO	Ant1	6825	164.800	6742.760	6907.560	N/A	Pass
11AX160SISO	Ant1	6985	164.480	6902.760	7067.240	N/A	Pass

Note: We have evaluated SISO, MIMO mode, shown in the report is the worst data.

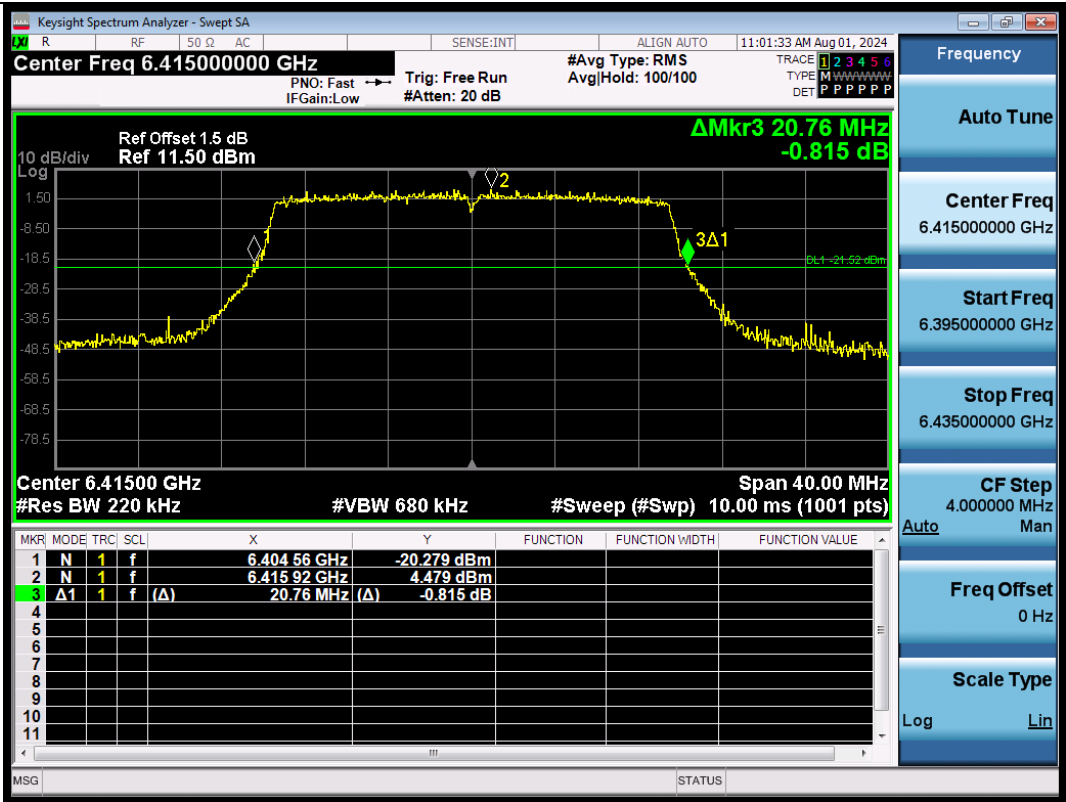
Test Graphs



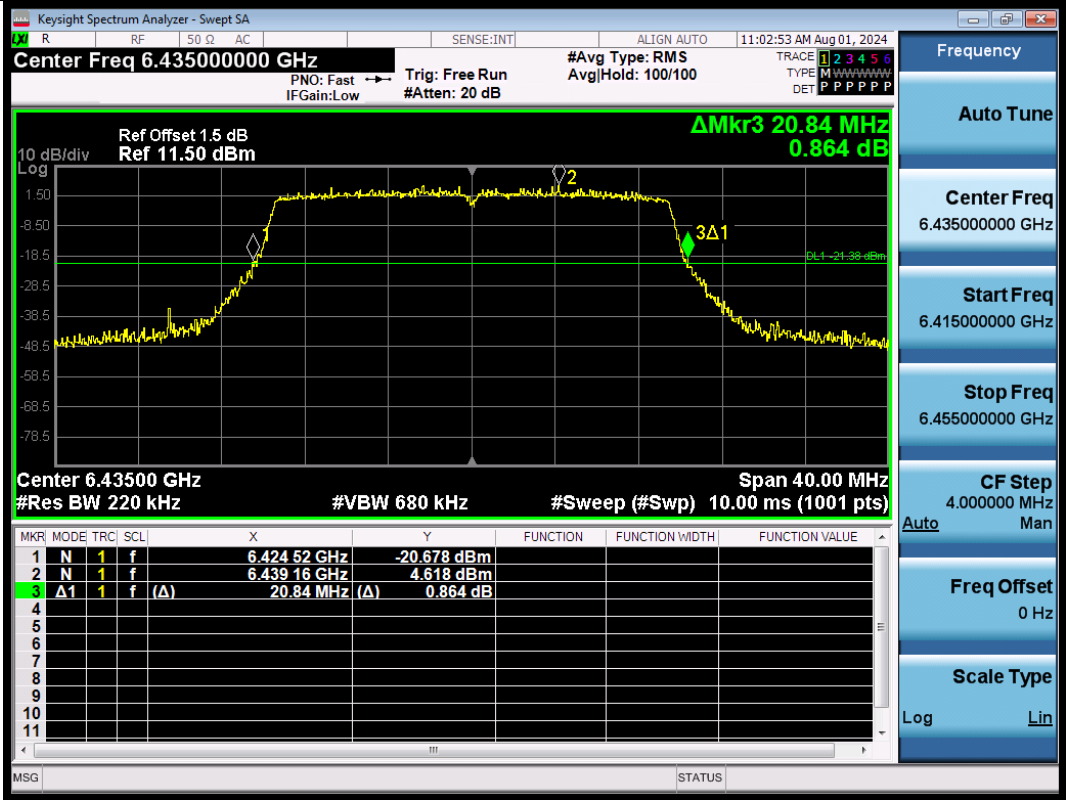
11AX20SISO-Ant1-5955



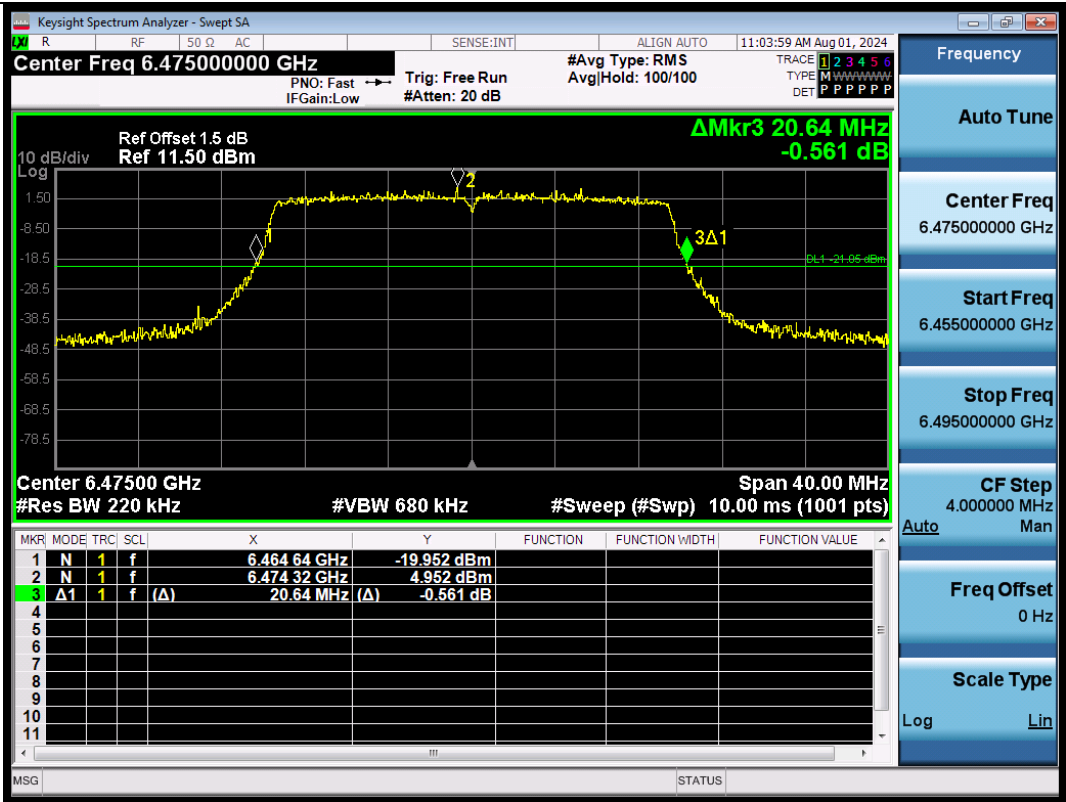
11AX20SISO-Ant1-6175



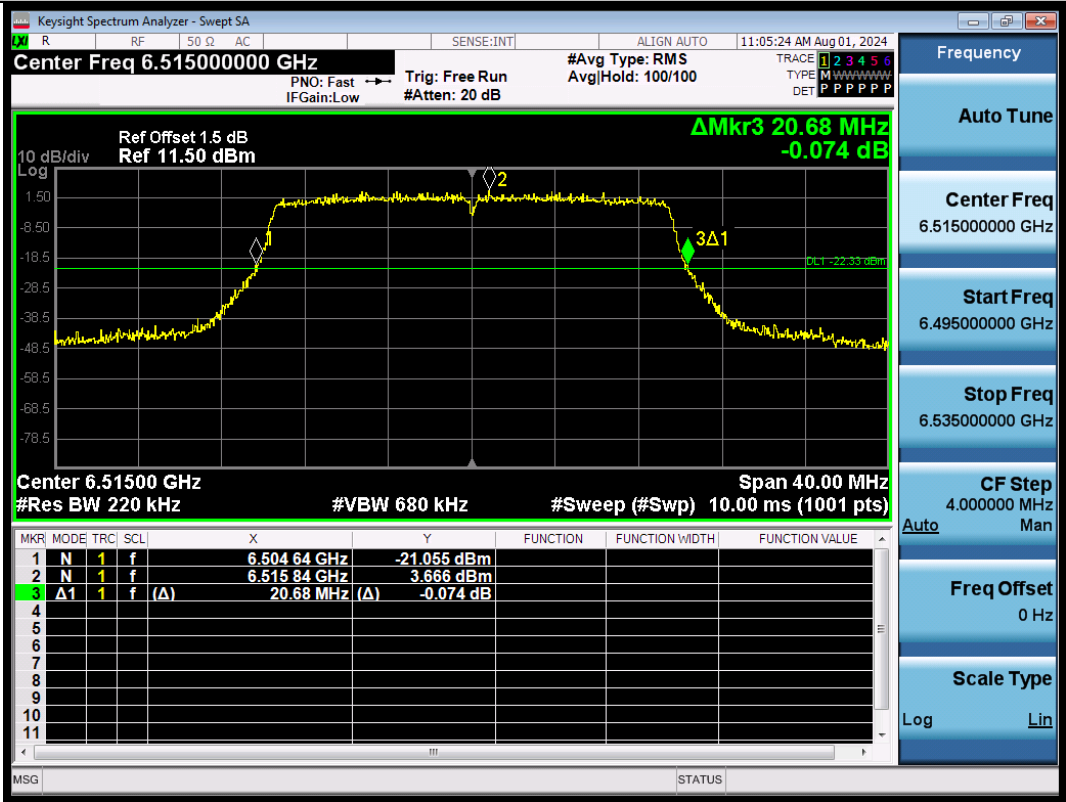
11AX20SISO-Ant1-6415



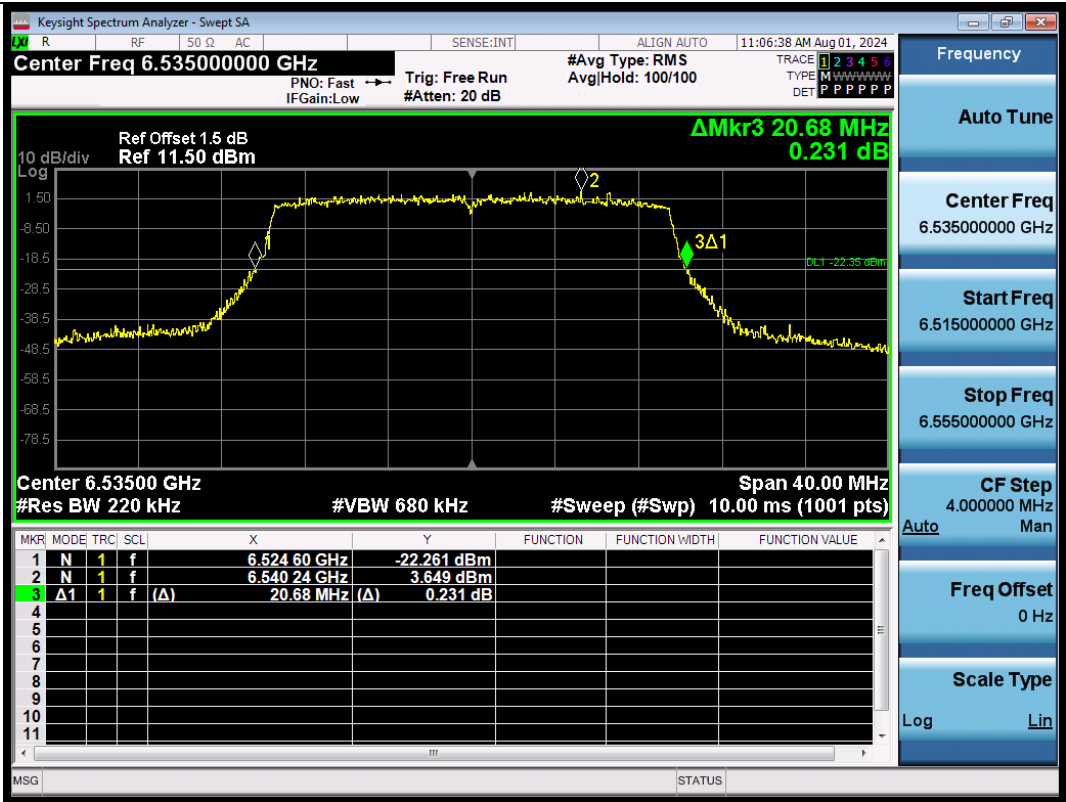
11AX20SISO-Ant1-6435



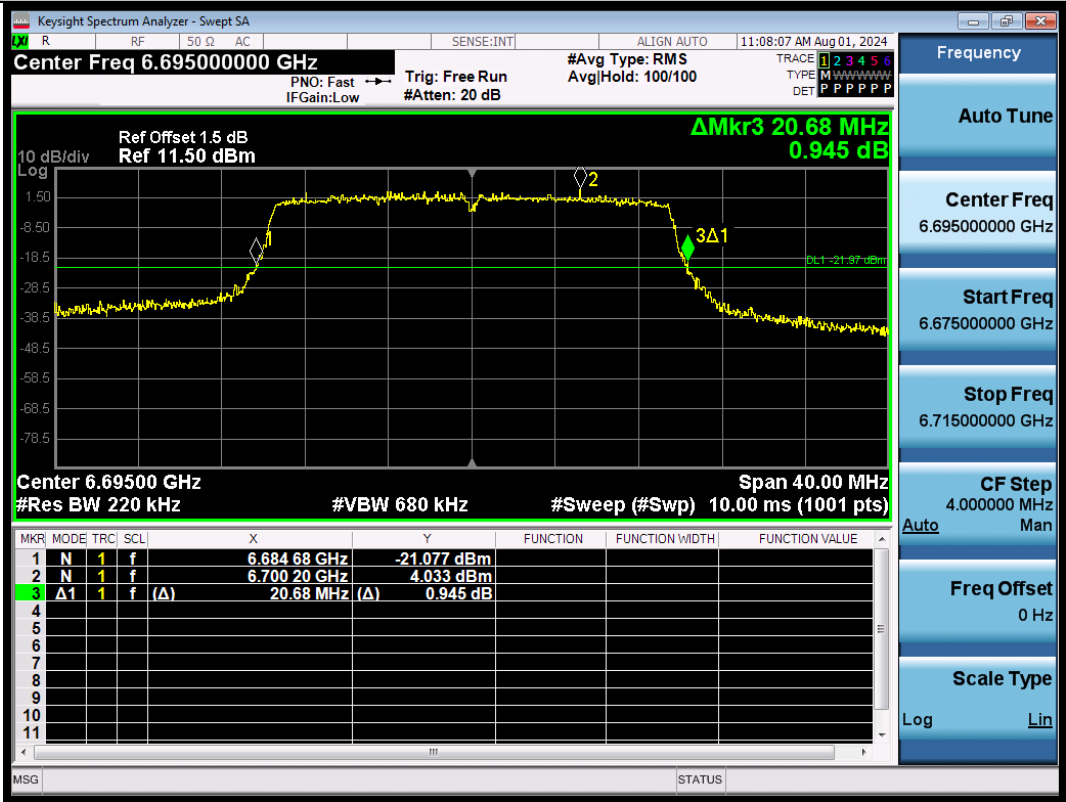
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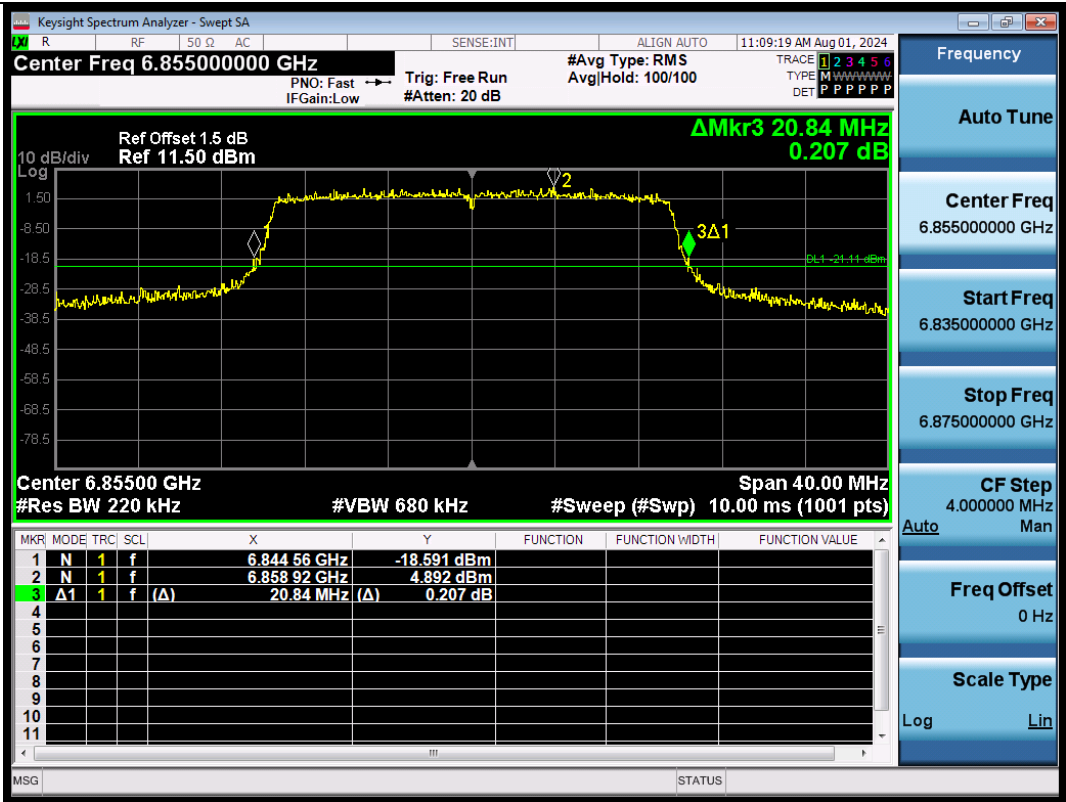
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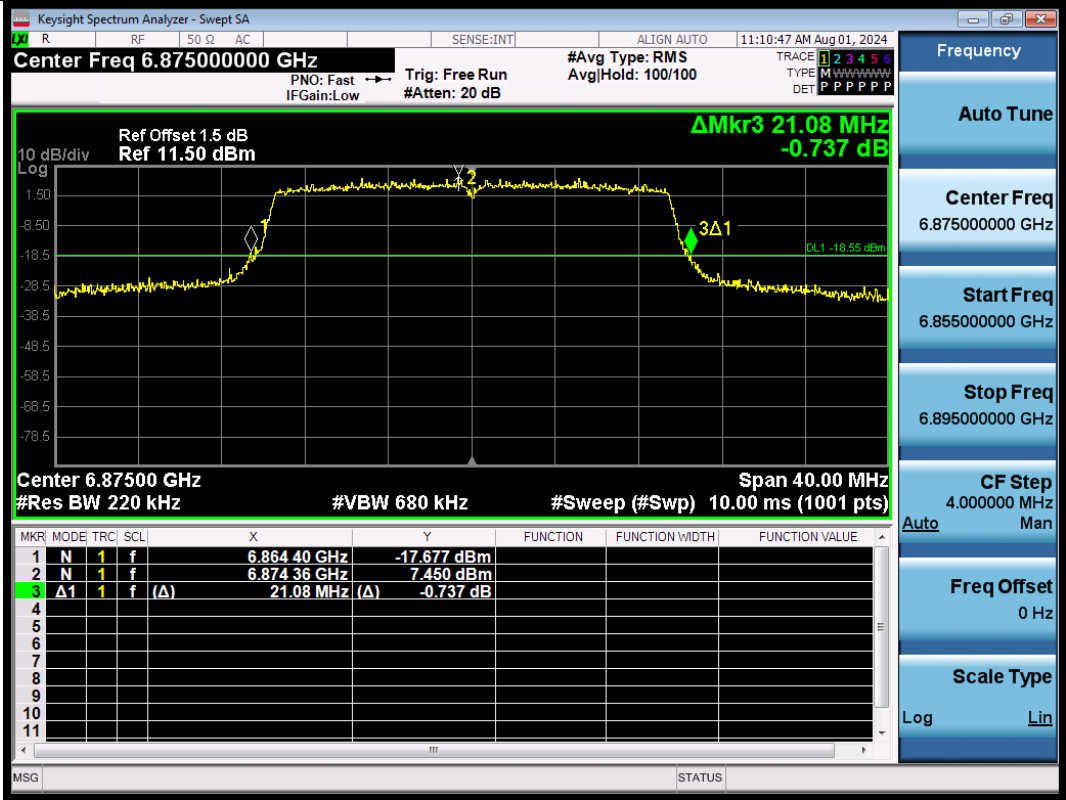
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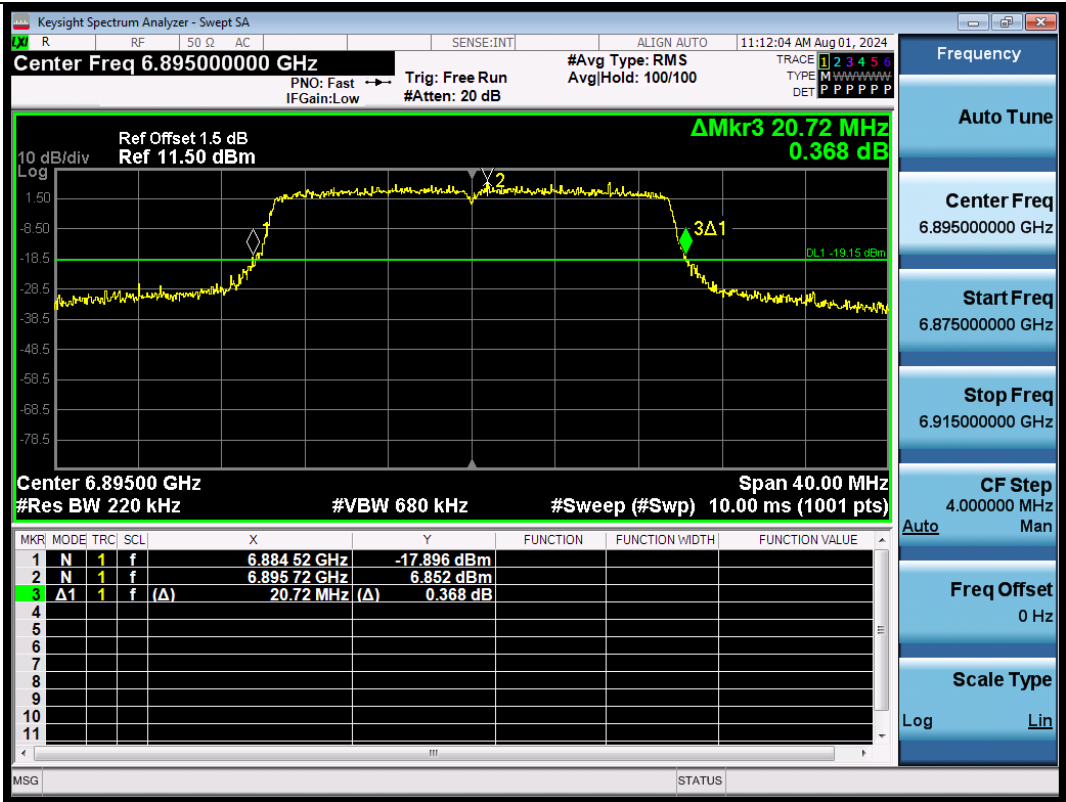
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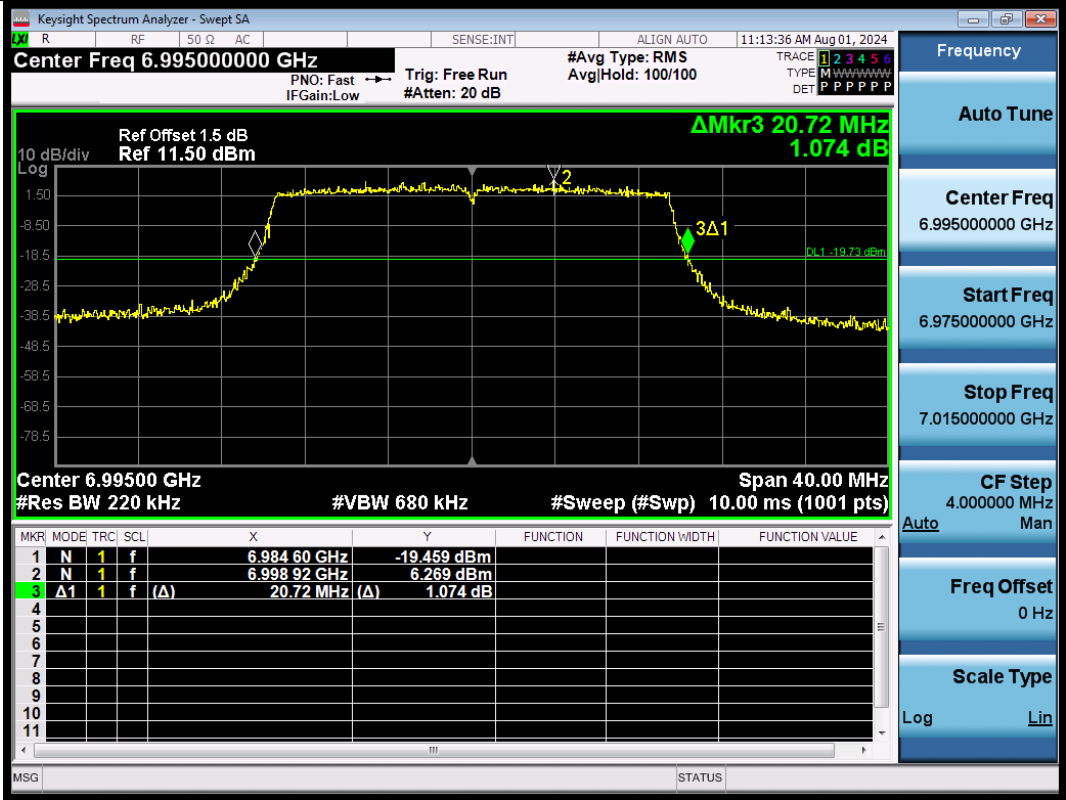
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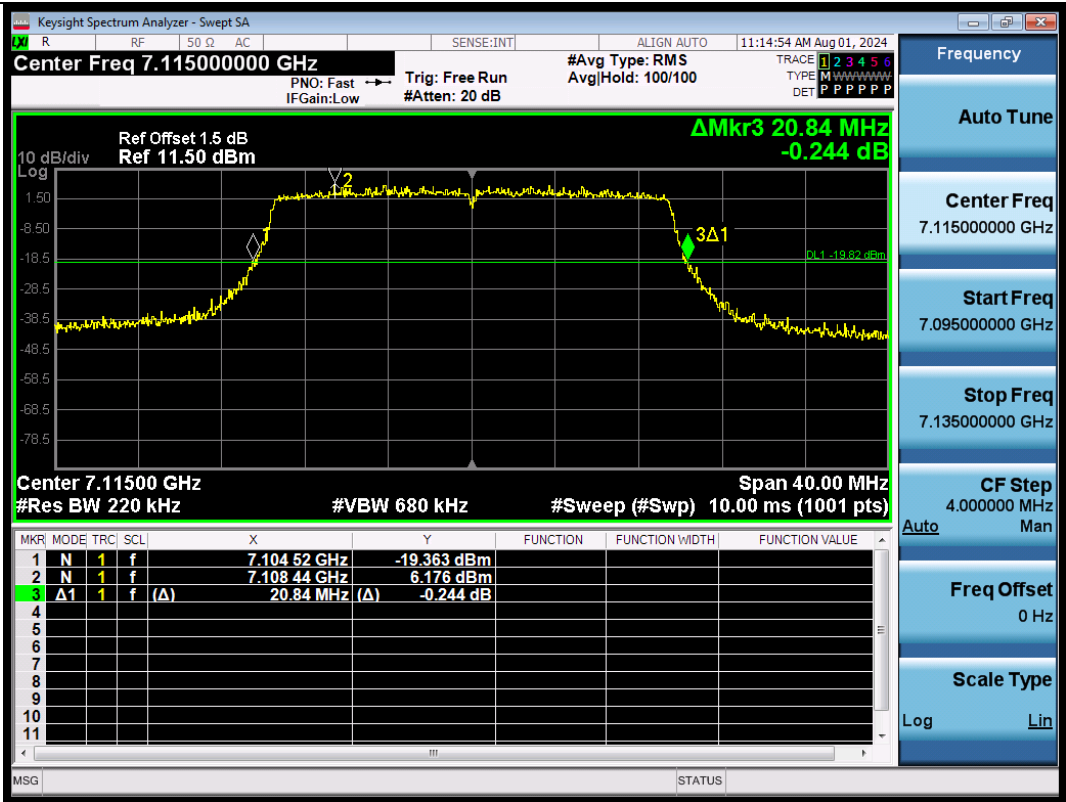
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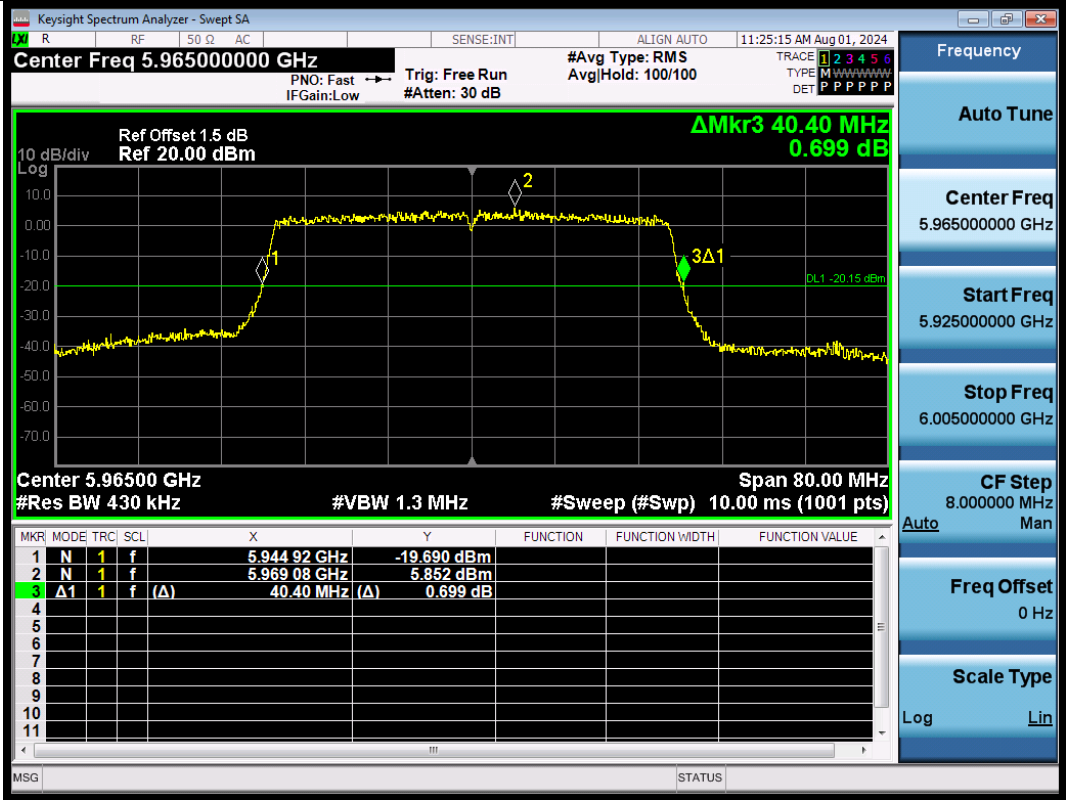
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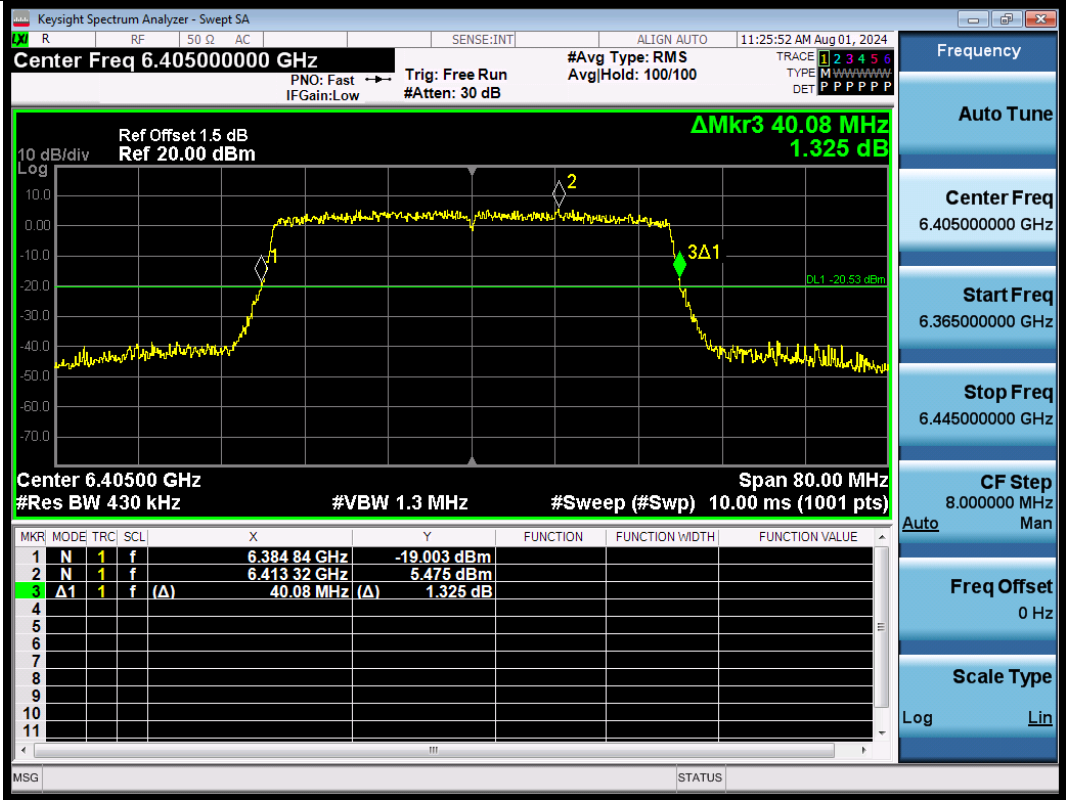
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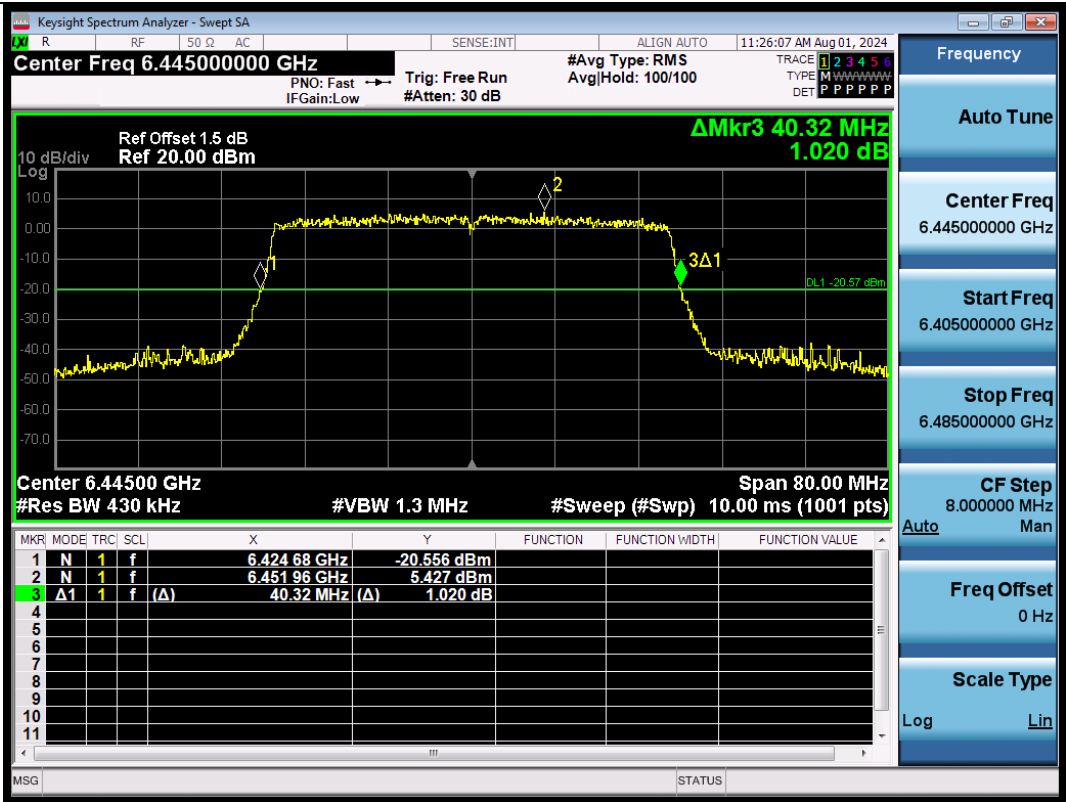
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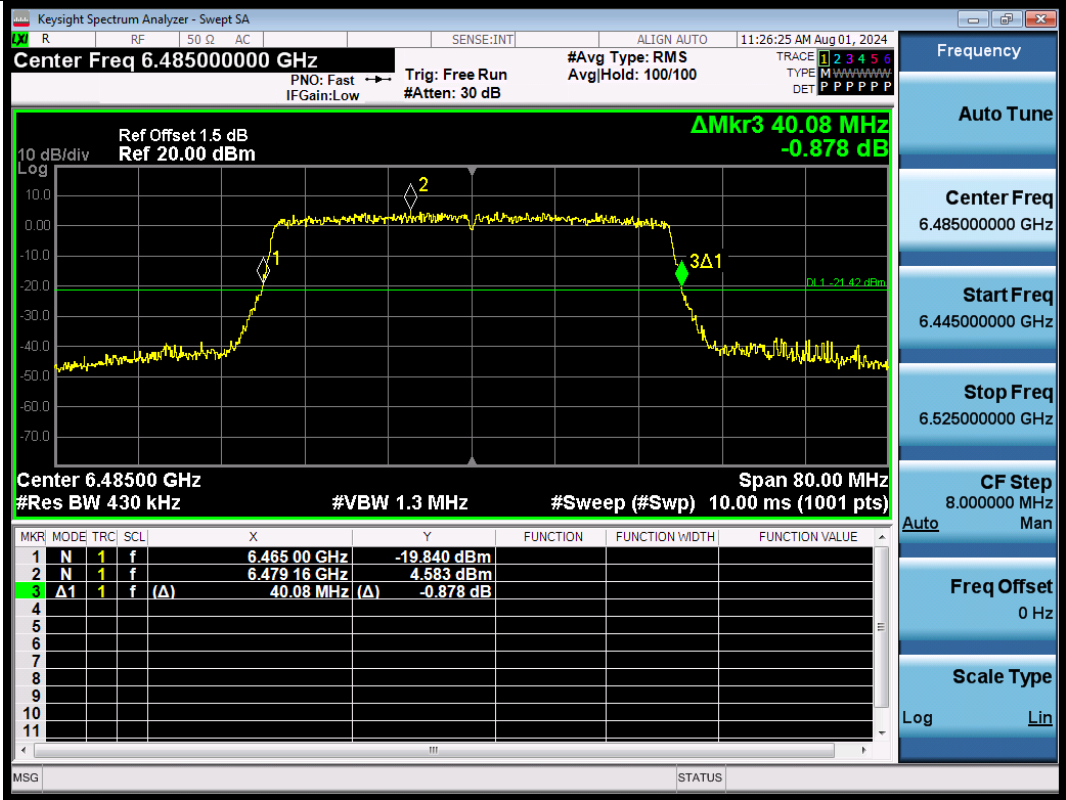
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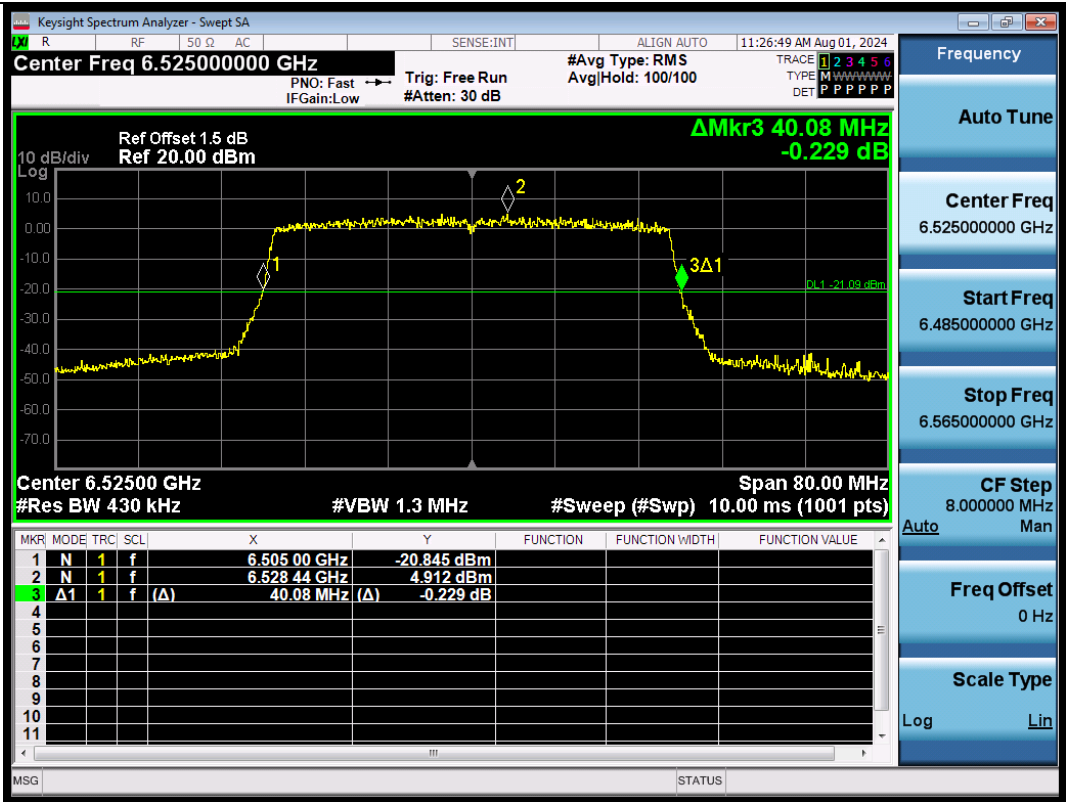
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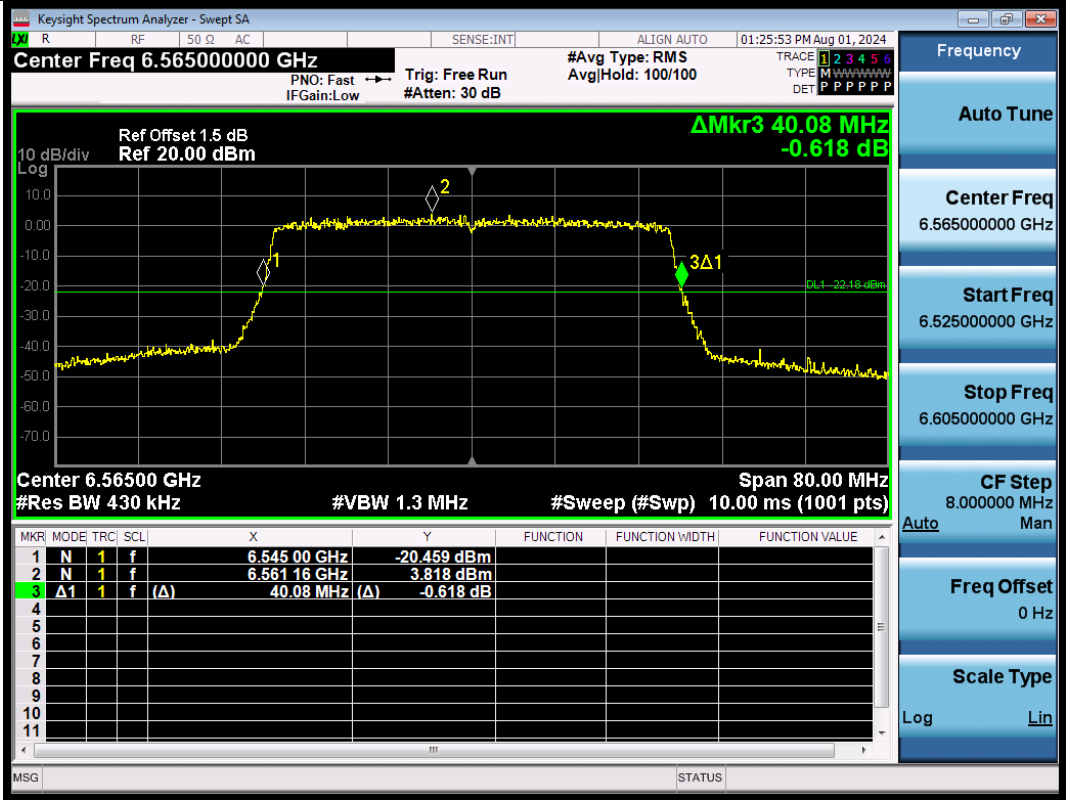
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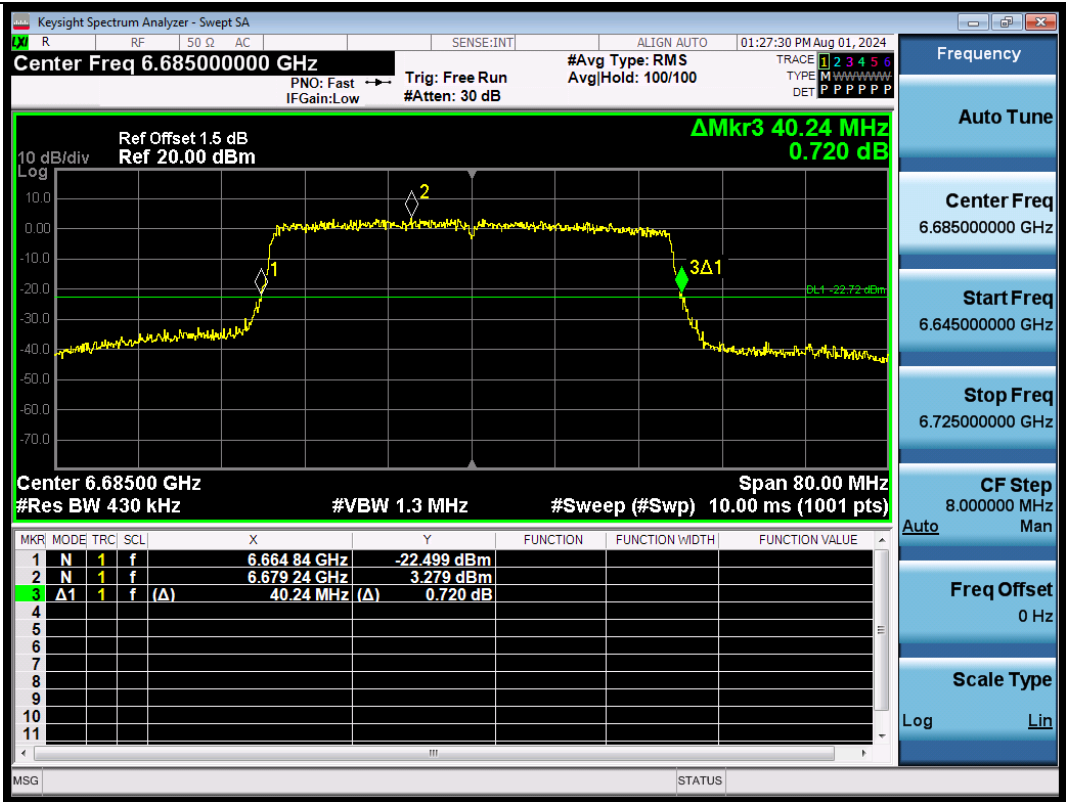
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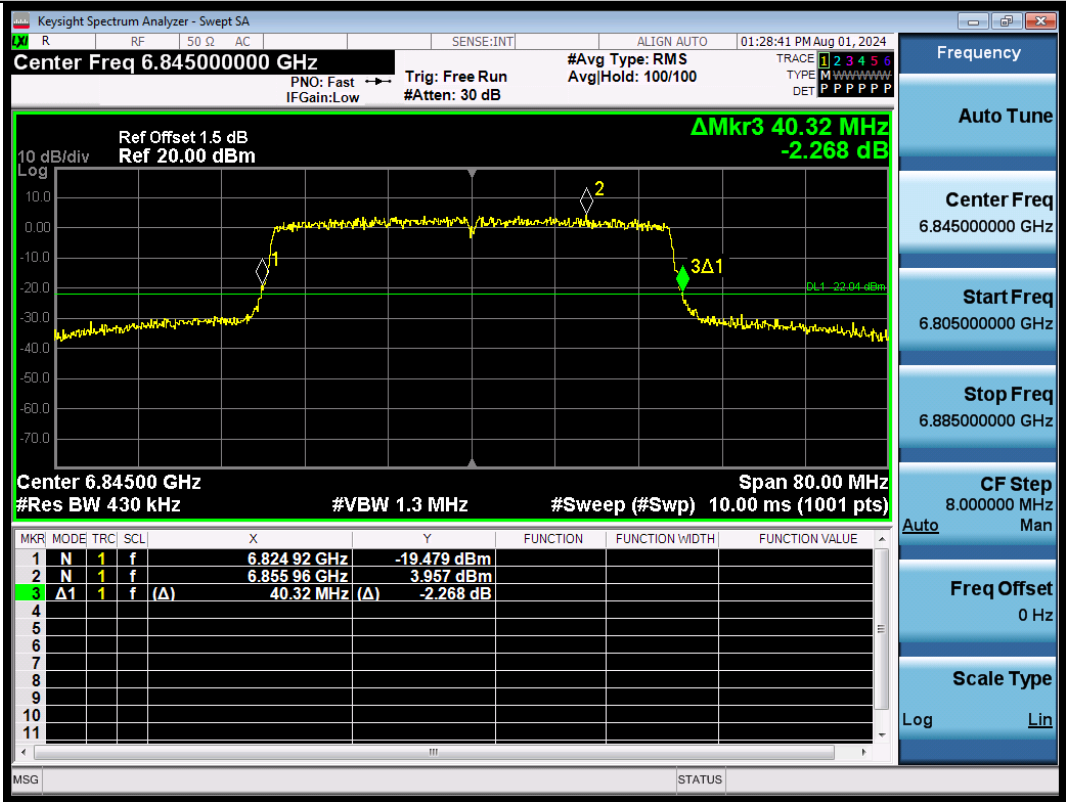
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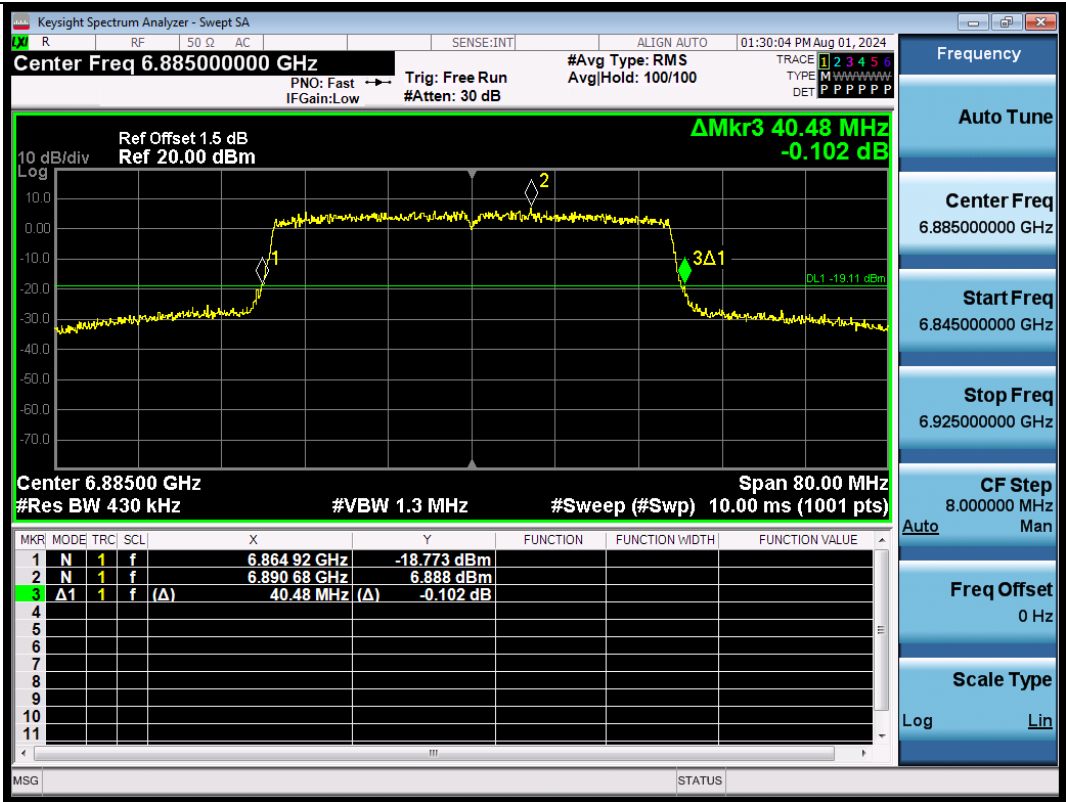
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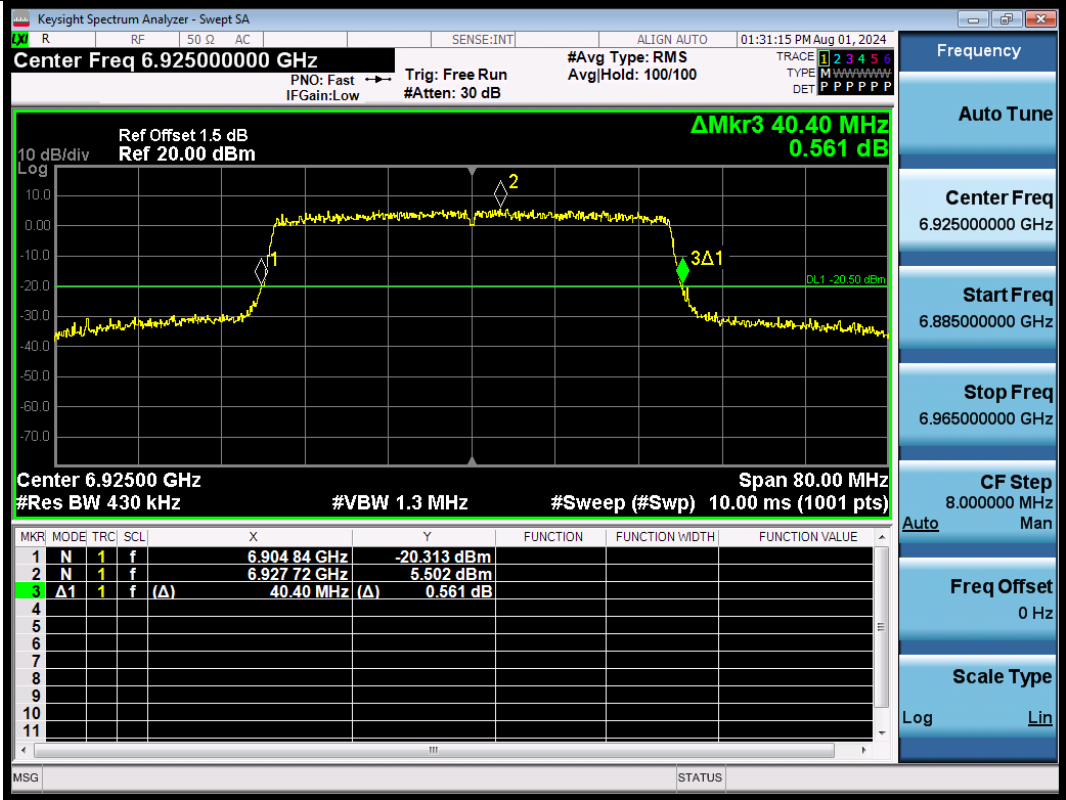
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11AX40SISO-Ant1-6845



11AX40SISO-Ant1-6885



11AX40SISO-Ant1-6925