FCC PART 15E TEST REPORT FOR CERTIFICATION
On Behalf of

Amino Communications Ltd.

STB

H200W; H200zzzzzzzz
(zzzzzzzz can be combination of A-Z,a-z,0-9,“-”,“/”,“blank”for marketing purpose)

FCC ID: XVG500107APBT

amino

Prepared for : Amino Communications Ltd.
1010 Cambourne Business Park Cambourne, Cambridge CB23 6DP

Prepared By : Audix Technology (Shenzhen) Co., Ltd.
No. 6, Kefeng Road, Science & Technology Park, Nanshan District , Shenzhen, Guangdong, China

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Report Number : ACS-F24160

Date of Test : Jul.16~Nov.15, 2024

Date of Report : Nov.20, 2024

TABLE OF CONTENTS

Appendix A. Photograph of Test
Appendix B. Photo of the EUT

TEST REPORT

Applicant	:	Amino Communications Ltd.
Manufacturer	:	Amino Communications Ltd.
Product	:	STB
FCC ID	:	XVG500107APBT
(A) Model No.	:	H200W; H200zzzzzzzz (zzzzzzzz can be combination of A-Z,a-z,0-9,"-","/","blank"for marketing purpose)
(B) Brand	:	amino
(C) Test Voltage	:	DC 12V Adapter Input AC 120V/60Hz

Tested for comply with:
FCC CFR47 Part 15 Subpart E

Test procedure used:
ANSI C63.10:2020+Cor1:2023
KDB 789033 D02 General UNII Test Procedures New Rules v02r01

The device described above is tested by Audix Technology (Shenzhen) Co., Ltd. to confirm comply with all the FCC Part 15 Subpart E requirements. The test results are contained in this test report and Audix Technology (Shenzhen) Co., Ltd. is assumed full responsibility for the accuracy and completeness of these tests. Also, this report shows that the Equipment Under Test (EUT) is to be technically compliant with the FCC requirements. This report contains data that are not covered by the NVLAP accreditation.

This Report is made under FCC Part 2.1074. No modifications were required during testing to bring this product into compliance.

The report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U. S. Government.

This report applies to single evaluation of one sample of above mentioned product and shall not be reproduced in part without written approval of Audix Technology (Shenzhen) Co., Ltd.

Date of Test : Jul.16~Nov.15, 2024 Date of Report: Nov.20, 2024

Prepared by : Crush Liu
Crush Liu / Assistant

Reviewed by : Thomas Chen
Thomas Chen / Assistant Manager

AUDIX® 信華科技（深圳）有限公司
Audix Technology (Shenzhen) Co., Ltd.
EMC 部門報告專用章
Stamp only for EMC Dept. Report
Signature:

Approved & Authorized Signer :
Sunny Lu / Manager

1. SUMMARY OF STANDARDS AND RESULTS

1.1.Description of Standards and Results

The EUT have been tested according to the applicable standards as referenced below.

EMISSION		
Description of Test Item	**Standard**	**Results**
Power Line Conducted Emission	FCC Part 15: 15.207 FCC Part 15: 15.407(b)(9)	PASS
Radiated Emission	FCC Part 15: 15.209 FCC Part 15: 15.205 FCC Part 15.407(b)	PASS
Band Edge Compliance	FCC Part 15: 15.407(b) FCC Part 15.205	PASS
6dB&26dB&99% Bandwidth Test	FCC Part 15: 15.407(e)	PASS
Output Power Test	FCC Part 15: 15.407(a)	PASS
Equivalent Isotropic Radiated Power Test	FCC Part 15: 15.407	PASS
Power Spectral Density Test	FCC Part 15: 15.407(a)	PASS
Frequency Stability	FCC Part 15: 15.407(g)	PASS
Antenna requirement	FCC Part 15: 15.203	PASS

Note 1: Measurement uncertainty affection to the result is not considered, the EUT is technically compliant with standard requirements.

Note 2: This device support MIMO & SISO, after evaluated output power, we found that MIMO power is larger than SISO, so the other test items are reported with MIMO mode.

2. GENERAL INFORMATION

2.1.Description of Equipment Under Test

Applicant	Amino Communications Ltd.
Applicant Address	1010 Cambourne Business Park Cambourne, Cambridge CB23 6DP
Manufacturer	Amino Communications Ltd.
Manufacturer Address	1010 Cambourne Business Park Cambourne, Cambridge CB23 6DP
Product	STB
Model No.	H200W; H200zzzzzzzz (zzzzzzzz can be combination of A-Z,a-z,0-9,“-”,“/”,“blank”for marketing purpose)
Test Model	H200W
Brand	amino
FCC ID	XVG500107APBT
Sample Type	Prototype production
Date of Receipt	Jun.24, 2024
Date of Test	Jul.16~Nov.15, 2024
Remark: This report only for WIFI 5GHz.	

2.2.Feature of Equipment Under Test

Product Feature & Specification		
Product	STB	
Model No.	H200W	
Power Source	☒ Commercial Power	AC 100-240V,50/60Hz ,0.5A
	☒ External Power Source	DC 12V 1A
	☐ Li-ion Battery	DC V
	☐ UM battery	DC V
Bluetooth		
Radio	BDR +EDR; BLE	
Frequency Range	2402-2480MHz	
Type of Modulation	GFSK, π/4DQPSK, 8DPSK	
Data Rate	1Mbps, 2Mbps, 3Mbps	
Quantity of Channels	79/40	
Channel Separation	1MHz/2MHz	
2.4GHz Wi-Fi		
Support Modes	802.11b/g/n20/ax20	
Frequency Range	2412-2462MHz	
Type of Modulation	802.11b(DSSS): CCK, QPSK, BPSK; 802.11g/n(OFDM): 64QAM,16QAM, QPSK, BPSK 802.11ax(OFDM): 64QAM,16QAM, QPSK, BPSK, 1024QAM	
Data Rate	802.11b: 1/2/5.5/11 Mbps; 802.11g: 6/9/12/18/24/36/48/54 Mbps; 802.11n: up to 300Mbps 802.11ax: up to 574Mbps	
Channel Separation	5MHz	
5GHz Wi-Fi		
Support Modes	802.11a/n20/n40/ac20/ac40/ac80 /ax20/ax40/ax80	
Frequency Range	5180-5240MHz, 5500-5700MHz, 5260-5320MHz, 5745-5825MHz	
Type of Modulation	802.11a/n (OFDM): QPSK, BPSK, 16QAM, 64QAM 802.11ac (OFDM): QPSK, BPSK, 16QAM, 64QAM,256QAM 802.11ax (OFDM): QPSK, BPSK, 16QAM, 64QAM,256QAM, 1024QAM	
Data Rate	802.11a: 6/9/12/18/24/36/48/54 Mbps; 802.11n: up to 300Mbps; 802.11ac: up to 867Mbps; 802.11ax: up to 1201Mbps	
Channel Separation	5MHz	
Antenna System		
Type of Antenna	Dipole Antenna	
Antenna Number	2 (ANT 0 and ANT 1)	
Operation Modes	SISO and MIMO mode supported (11a supports SISO mode only)	
Antenna Peak Gain	Bluetooth Peak Gain: 3dBi. WIFI 2.4G Band Peak Gain: Ant0:3dBi; Ant1:3.3dBi U-NII-1 Band Peak Gain: Ant0:3.1dBi; Ant1:2.8dBi U-NII-2A Band Peak Gain: Ant0:3.2dBi; Ant1:3.2dBi U-NII-2CBand Peak Gain: Ant0:3.4dBi; Ant1:3.4dBi U-NII-3 Band Peak Gain: Ant0:3dBi; Ant1:3dBi	

2.3.Test Information

A special test software(adb) was used to control EUT work in Continuous TX mode (The duty cycle of the test signal is 100%), and select test channel, wireless mode and data rate.

Tested mode, channel, and data rate information			
Mode	data rate (Mbps)(see Note)	Channel	Frequency (MHz)
IEEE 802.11a	6	CH36	5180
	6	CH40	5200
	6	CH48	5240
	6	CH52	5260
	6	CH60	5300
	6	CH64	5320
	6	CH100	5500
	6	CH140	5700
	6	CH149	5745
	6	CH157	5785
	6	CH165	5825
IEEE 802.11n HT20	MCS0	CH36	5180
	MCS0	CH40	5200
	MCS0	CH48	5240
	MCS0	CH52	5260
	MCS0	CH60	5300
	MCS0	CH64	5320
	MCS0	CH100	5500
	MCS0	CH140	5700
	MCS0	CH149	5745
	MCS0	CH157	5785
	MCS0	CH165	5825
IEEE 802.11n HT40	MCS0	CH38	5190
	MCS0	CH46	5230
	MCS0	CH54	5270
	MCS0	CH62	5310
	MCS0	CH102	5510
	MCS0	CH134	5670
	MCS0	CH151	5755
	MCS0	CH159	5795

IEEE 802.11ac VHT20	MCS0	CH36	5180
	MCS0	CH40	5200
	MCS0	CH48	5240
	MCS0	CH52	5260
	MCS0	CH60	5300
	MCS0	CH64	5320
	MCS0	CH100	5500
	MCS0	CH140	5700
	MCS0	CH149	5745
	MCS0	CH157	5785
	MCS0	CH165	5825
IEEE 802.11ac VHT40	MCS0	CH38	5190
	MCS0	CH46	5230
	MCS0	CH54	5270
	MCS0	CH62	5310
	MCS0	CH102	5510
	MCS0	CH134	5670
	MCS0	CH151	5755
	MCS0	CH159	5795
IEEE 802.11ac VHT80	MCS0	CH42	5210
	MCS0	CH58	5290
	MCS0	CH106	5530
	MCS0	CH122	5610
	MCS0	CH155	5775

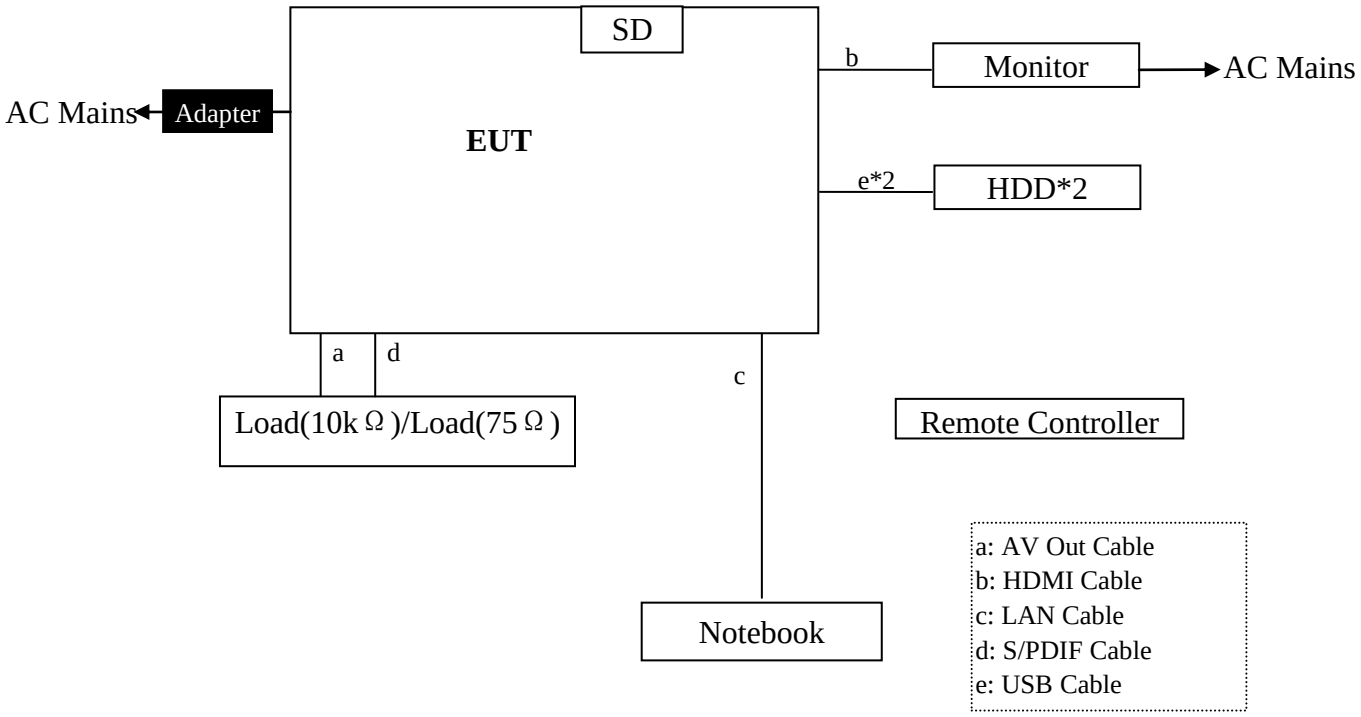
IEEE 802.11ax HE20	MCS0	CH36	5180
	MCS0	CH40	5200
	MCS0	CH48	5240
	MCS0	CH52	5260
	MCS0	CH60	5300
	MCS0	CH64	5320
	MCS0	CH100	5500
	MCS0	CH140	5700
	MCS0	CH149	5745
	MCS0	CH157	5785
	MCS0	CH165	5825
IEEE 802.11ax HE40	MCS0	CH38	5190
	MCS0	CH46	5230
	MCS0	CH54	5270
	MCS0	CH62	5310
	MCS0	CH102	5510
	MCS0	CH134	5670
	MCS0	CH151	5755
	MCS0	CH159	5795
IEEE 802.11ax HE80	MCS0	CH42	5210
	MCS0	CH58	5290
	MCS0	CH106	5530
	MCS0	CH122	5610
	MCS0	CH155	5775
Note : According exploratory test, EUT will have maximum output power in those data rate, so those data rate were used for all test.			

2.4.Tested Supporting System Details

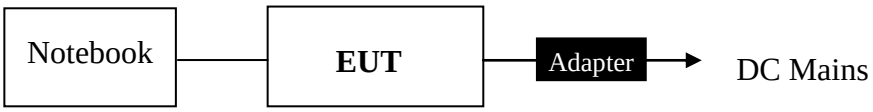
No.	Description	ACS No.	Manufacturer	Model	Serial Number
1.	Monitor	---	BenQ	EW3270-T	---
		Power Cord: Unshielded, Detachable, 1.8m			
2.	---	AV Cable: Unshielded, Detachable, 1.5m			
3.	---	S/PDIF Cable: Unshielded, Detachable, 1.5m			
4.	SD Card: aigo / 2G				
5.	Notebook	N/A	ACER	ZOW	N/A
		Power Cord(3C): Unshielded, Detachabled, 1.8m Power Adapter: Manufacturer: Lite-On, M/N: PA-1900-32 Data Cable: Shielded, Undetectable, 4.0m(Bond one ferrite core)			
6.	HDD#1	ACS-EMC-HDD42	WD	WD Elements	WXA1A7396898
		Data Cable: Shielded, Detachable, 0.4m			
7.	HDD#2	ACS-EMC-HDD43	WD	WD Elements	WX31E63TU717
		Data Cable: Shielded, Detachable, 0.4m			

2.5.Block diagram of connection between the EUT and simulators

for power line conducted emission and radiated emission test:



for the other test items:



(EUT: STB)

2.6.Test Equipments

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	1# Shielding Room	AUDIX	N/A	N/A	Nov.09,22	3 Year
2.	3m Chamber(NSA)	AUDIX	N/A	N/A	Aug.11,22	3Year
3.	3m Chamber(SE)	AUDIX	N/A	N/A	Sep.16,22	3 Year
4.	EMI Test Receiver	Rohde & Schwarz	ESCI	100842	Mar.16,24	1 Year
5.	EMI Test Receiver	Rohde & Schwarz	ESR3	101931	Mar.17,24	1 Year
6.	Signal Analyzer	Rohde & Schwarz	FSV40	101608	Nov.07,23	1 Year
7.	Signal Analyzer	Rohde & Schwarz	FSV40	101608	Nov.07,24	1 Year
8.	Signal Analyzer	Rohde & Schwarz	FSV30	104050	Mar.17,24	1 Year
9.	L.I.S.N.#1	Rohde & Schwarz	ENV216	102160	Jun.19,24	1 Year
10.	L.I.S.N.#2	Kyoritsu	KNW-407	8-1628-5	Mar.16,24	1 Year
11.	RF Cable	Eastsheep	RG223	190424	Sep.15,23	1Year
12.	RF Cable	Eastsheep	RG223	190424	Sep.12,24	1 Year
13.	Tri-log-Broadband Antenna	SCHWARZBECK	VULB 9168	429	Oct.10,23	1 Year
14.	Horn Antenna	ETC	MCTD 1209	DRH15F03006	Aug.23,23	1 Year
15.	Horn Antenna	ETC	MCTD 1209	DRH15F03006	Sep.08,24	1 Year
16.	NSA Cable	HUBER+SUHNER	CFD400NL-LW	No.3+190411	Sep.20,23	1 Year
17.	NSA Cable	HUBER+SUHNER	CFD400NL-LW	No.3+190411	Sep.13,24	1 Year
18.	RF Cable	TIMES MICROWAVE	SFT205-NMSM-10.00M	689241	Aug.25,23	1 Year
19.	RF Cable	TIMES MICROWAVE	SFT205-NMSM-10.00M	689241	Aug.13,24	1 Year
20.	RF Cable	HUBER+SUHNER	SUCOFLEX-106	190423	Mar.16,24	1 Year
21.	Coaxial Switch	Anritsu	MP59B	6201397223	Mar.17,24	1 Year
22.	Terminator	Hubersuhner	50Ω	No.1	Mar.16,24	1 Year
23.	Amplifier	EMCI	EMC0518A45SE	980965	Aug.25,23	1 Year
24.	Amplifier	EMCI	EMC0518A45SE	980965	Aug.13,24	1 Year
25.	Amplifier	Agilent	83017A	MY53270084	Sep.20,23	1 Year
26.	Amplifier	Agilent	83017A	MY53270084	Mar.16,24	1 Year
27.	PXA Signal Analyzer	Agilent	N9030A	MY51380221	Mar.16,24	1 Year
28.	Test Software	AUDIX	e3	6.100913a	N/A	N/A
29.	Attenuator(10dB)	Agilent	8491B	MY39269201	Mar.16,24	1 Year
Note: N/A means Not applicable.						

2.7.Test Facility

Site Description

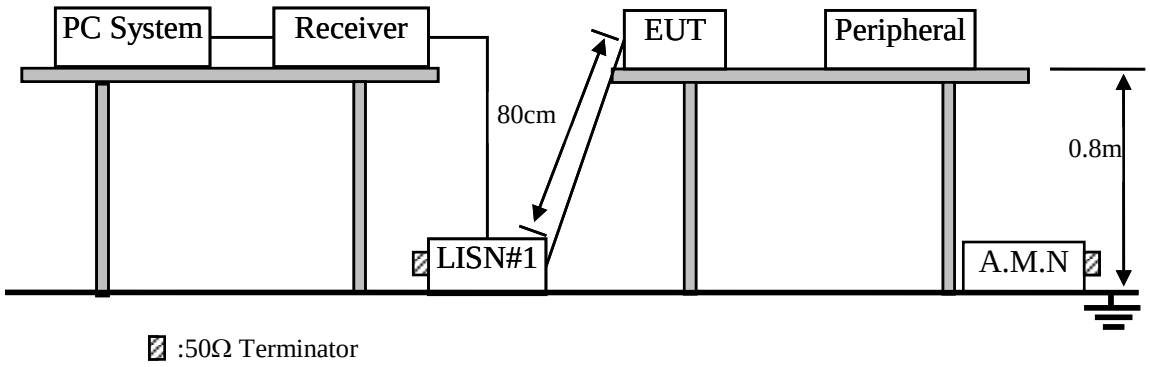
Name of Firm	:	Audix Technology (Shenzhen) Co., Ltd. No. 6, Kefeng Road, Science & Technology Park, Nanshan District , Shenzhen, Guangdong, China
EMC Lab.	:	Certificated by ISED, Canada Company Number: 5183A CAB identifier: CN0034 Valid Date: Mar.31, 2025
	:	Accredited by NVLAP, USA NVLAP Code: 200372-0 Valid Date: Mar.31, 2025
	:	Certificated by FCC, USA Designation No: CN5022 Valid Date: Mar.31, 2025

2.8.Measurement Uncertainty (95% confidence levels, k=2)

Test Item	Uncertainty
Uncertainty for Conduction emission test in No. 1 Conduction	±2.6dB(150kHz to 30MHz)
Uncertainty for Radiation Emission test in 3m chamber	±3.8dB(30~200MHz, Polarization: H)
	±3.8dB(30~200MHz, Polarization: V)
	±4.0dB(200M~1GHz, Polarization: H)
	±4.0dB(200M~1GHz, Polarization: V)
Uncertainty for Radiation Emission test in 3m chamber	±4.0dB(1~6GHz, Distance: 3m)
	±4.0dB(6~25GHz, Distance: 3m)
Uncertainty for Radiated Spurious Emission test in RF chamber	±3.7dB (30MHz~1000MHz)
	±3.3dB (1GHz~26.5MHz)
Uncertainty for Power density test	±2.0dB
Uncertainty for Output power test	±0.8dB
Uncertainty for Bandwidth test	±83 kHz
Uncertainty for DC power test	±1.0%
Uncertainty for test site temperature and humidity	±0.6℃
	±3%

3. POWER LINE CONDUCTED EMISSION TEST

3.1.Block Diagram of Test Setup



3.2.Power Line Conducted Emission Test Limits

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB(μV)	Average Level dB(μV)
150kHz ~ 500kHz	66 ~ 56*	56 ~ 46*
500kHz ~ 5MHz	56	46
5MHz ~ 30MHz	60	50

Notes: 1. * Decreasing linearly with logarithm of frequency.
2. The lower limits shall apply at the transition frequencies.
3. Emission Level (dBμV) = Factor (L.I.S.N.) (dB) + Cable Loss (dB)+Reading (Receiver) (dBμV)

3.3.Configuration of EUT on Test

The following equipment are installed on Power Line Conducted Emission Test to meet the commission requirement and operating regulations in a manner which tends to maximize its emission characteristics in a normal application.

3.3.1. STB (EUT)

Model No. : H200W
Serial No. : N/A

3.3.2. Support Equipment: As Tested Supporting System Details, in Section 2.4.

3.4.Operating Condition of EUT

3.4.1. Setup the EUT as shown as Section 3.1.

3.4.2. Turn on the power of EUT.

3.4.3. PC run test software to control EUT work in Tx mode.

3.5.Test Procedure

The EUT was placed on a non-metallic table, 80cm above the ground plane. The EUT Power Via Adapter unit connected to the power mains through a line impedance stabilization network (L.I.S.N. #1). This provides a 50 ohm coupling impedance for the EUT (Please refer the block diagram of the test setup and photographs). The AC line are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI C63.10 on Conducted Emission Test.

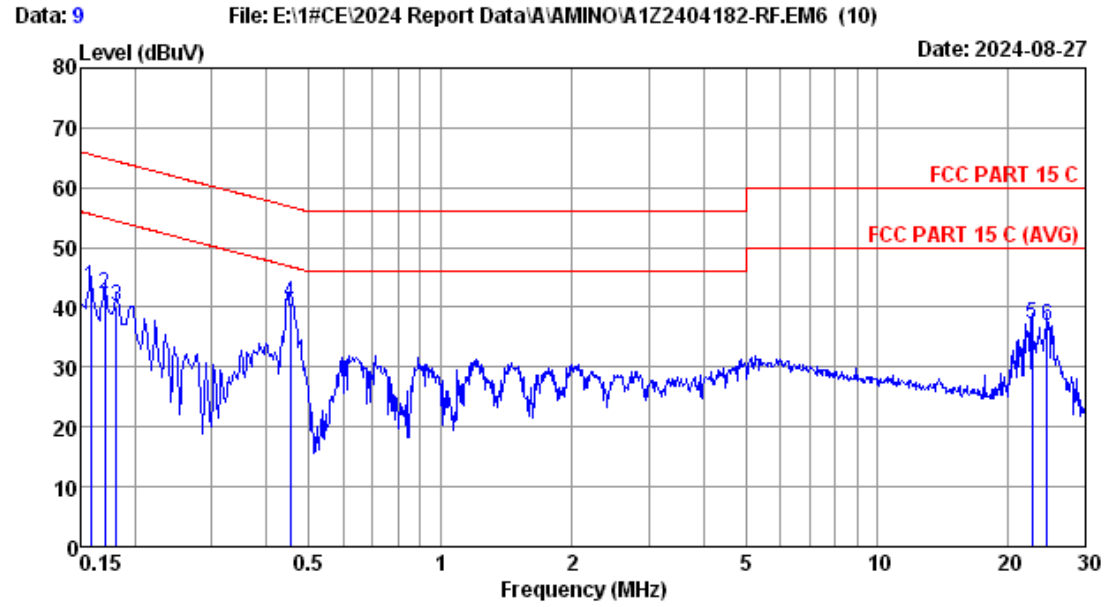
The bandwidth of test receiver (R & S ESCI) is set at 9kHz.

The frequency range from 150kHz to 30MHz is checked.

3.6.Power Line Conducted Emission Test Results

PASS. **(**All emissions not reported below are too low against the prescribed limits and worst case reported.)

Note: The emissions reported worst case of four bands.

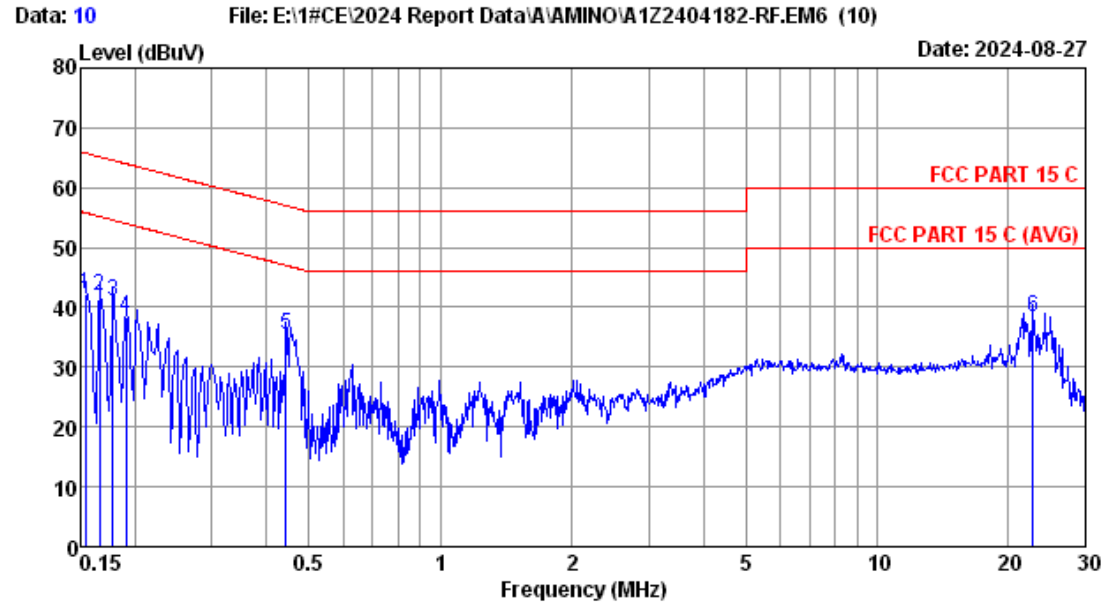


Site no : 1# CE
Dis./Lisn : 2024 ENV216-N
Limit : FCC PART 15 C
Env./Ins. : 22.1*C/59%
Power Rating :
Test Mode : WIFI5G TX Mode

Data No : 9
Engineer : Hongjie

No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.158	9.76	0.01	33.48	43.25	65.56	22.31	QP
2	0.170	9.77	0.01	32.34	42.12	64.94	22.82	QP
3	0.182	9.77	0.01	30.33	40.11	64.42	24.31	QP
4	0.454	9.78	0.02	30.93	40.73	56.80	16.07	QP
5	22.655	9.91	0.13	27.07	37.11	60.00	22.89	QP
6	24.529	9.91	0.14	26.85	36.90	60.00	23.10	QP

Remarks: 1.Emission Level=LISN Factor+Cable Loss+Reading.
2.If the average limit is met when using a quasi-peak detector. the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.



Site no : 1# CE
Dis./Lisn : 2024 ENV216-L
Limit : FCC PART 15 C
Env./Ins. : 22.1*C/59%
Power Rating :
Test Mode : WIFI5G TX Mode

Data No : 10
Engineer : Hongjie

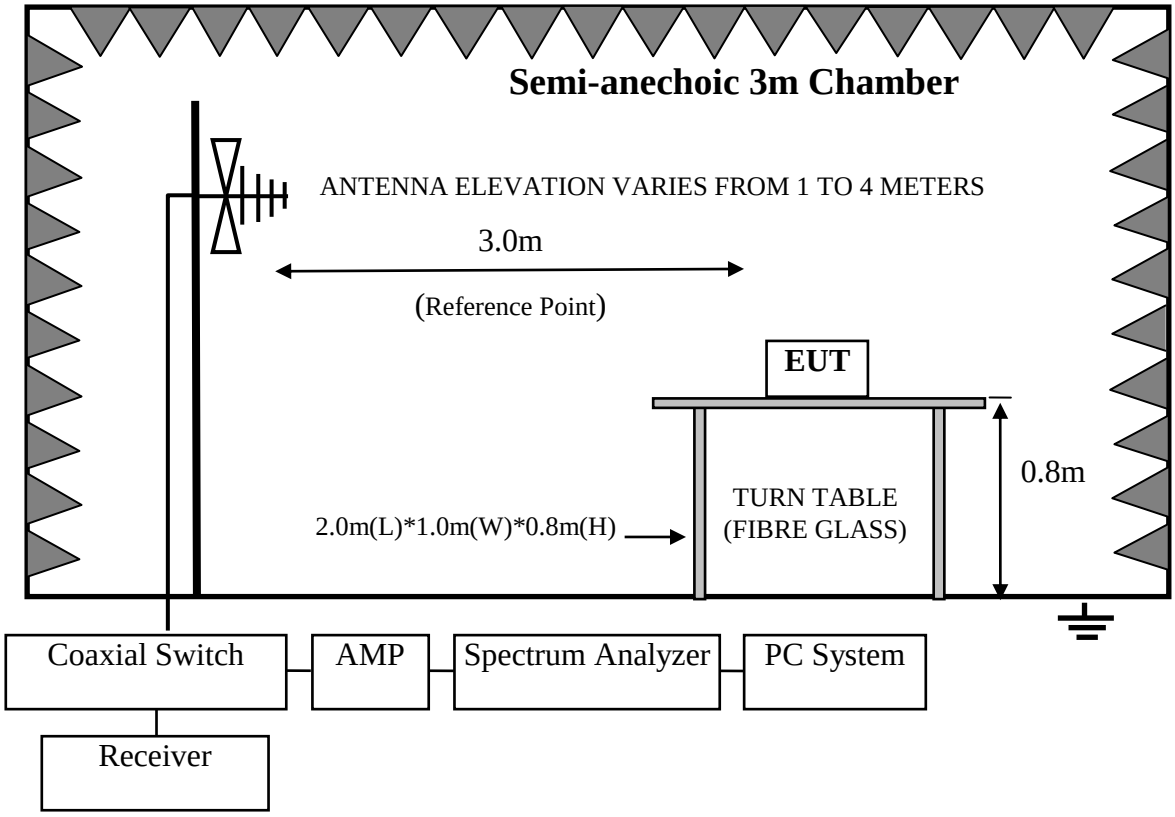
No	Freq (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.154	9.77	0.01	32.55	42.33	65.78	23.45	QP
2	0.166	9.77	0.01	32.16	41.94	65.16	23.22	QP
3	0.178	9.76	0.01	31.25	41.02	64.59	23.57	QP
4	0.190	9.76	0.01	28.71	38.48	64.02	25.54	QP
5	0.442	9.76	0.02	25.57	35.35	57.02	21.67	QP
6	22.775	9.88	0.13	28.30	38.31	60.00	21.69	QP

Remarks: 1.Emission Level=LISN Factor+Cable Loss+Reading.
2.If the average limit is met when using a quasi-peak detector. the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

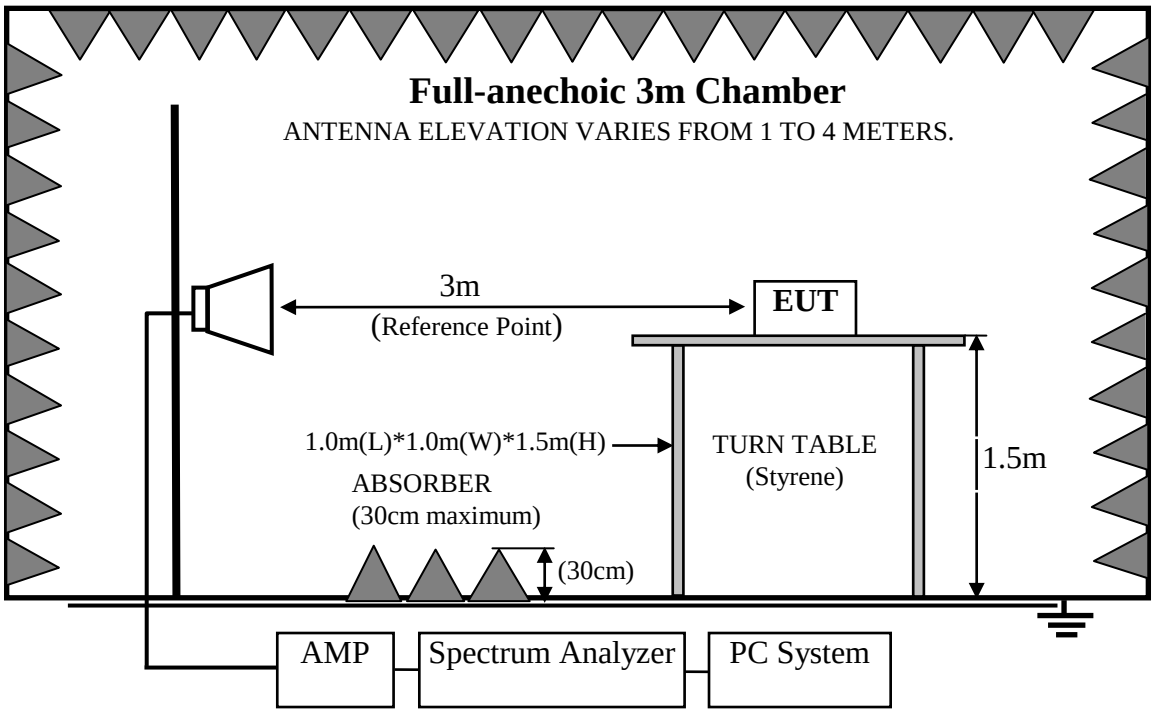
4. RADIATED EMISSION TEST

4.1.Block Diagram of Test Setup

For frequency range 30MHz-1000MHz



For frequency range 1GHz-40GHz



4.2.Radiated Emission Limit

For transmitters operating in the 5.15-5.25GHz; 5.25-5.35GHz; 5.47-5.725GHz, 5.725-5.850GHz band: all emissions outside of those band shall not exceed an EIRP of -27 dBm/MHz. Unwanted emissions below 1 GHz and those emissions appearing within 15.205 restricted frequency bands must comply with the general field strength limits set forth in Section 15.209

4.2.1.15.209 limits

FREQUENCY MHz	DISTANCE Meters	FIELD STRENGTHS LIMIT	
		μV/m	dB(μV)/m
30 ~ 88	3	100	40.0
88 ~ 216	3	150	43.5
216 ~ 960	3	200	46.0
960 ~ 1000	3	500	54.0
Above 1000	3	74.0 dB(μV)/m (Peak) 54.0 dB(μV)/m (Average)	

Remarks：(1) Emission level dBμV = 20 log Emission level μV/m

(2)Emission Level (dBμV/m) = Reading (Receiver) (dBμV) + Antenna Factor (dB/m) + Cable Loss (dB)(Below 1000MHz)
Emission Level (dBμV/m) = Reading (Spectrum) (dBμV) + Antenna Factor (dB/m) – Amp Factor (dB) + Cable Loss (dB)(Above 1000MHz)

(3) The smaller limit shall apply at the cross point between two frequency bands.

(4) Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.

4.2.2.15.205 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])

4.3.EUT Configuration on Test

The following equipment are installed on Radiated Emission Test to meet the commission requirement and operating regulations in a manner which tends to maximize its emission characteristics in a normal application.

4.3.1.STB (EUT)

Model No. : H200W
Serial No. : N/A

4.3.2.Support Equipment: As Tested Supporting System Details, in Section 2.4.

4.4.Operating Condition of EUT

4.4.1.Setup the EUT and simulator as shown as Section 4.1.

4.4.2.Turn on the power of all equipments.

4.4.3.Let EUT work in Tx mode.

4.5.Test Procedure

Frequency below 30MHz:
The EUT setup on the turn table which has 0.8 m height to the ground. The turn table rotated 360 degrees and antenna fixed to 1 m to find the maximum emission level. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.10 regulation.

EUT and its simulators are placed on a turn table, which is 0.8 meter high above ground for frequency 30MHz~1000MHz, 1.5 meter high above ground for frequency above 1GHz and put the absorbing with 2.4m(L)*2.4m(W)*0.3m(H) on the ground . The turn table can rotate 360 degrees to determine the position of the maximum emission level. Power on the EUT and let it working in test mode, then test it.EUT is set 3 meters away from the receiving antenna, which is mounted on a antenna tower. The antenna can be moved up and down between 1 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bilog antenna) is used as receiving antenna for frequency 30MHz~1000MHz, and the Horm antenna is used as receiving antenna for frequency above 1GHz. Both horizontal and vertical polarization of the antenna is set on Test. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.10 on radiated emission Test.

For emissions below 1GHz and those emissions appearing within 15.205 restricted frequency bands use below procedure:

The bandwidth of the EMI test receiver is set at 120kHz for frequency range from 30MHz to 1000 MHz.

Maximum Peak emission levels are measured by setting the analyzer as follows:

(a) RBW = 1 MHz.
(b) VBW ≥ 3 MHz.
(c) Detector = Peak.
(d) Sweep time = auto.
(e) Trace mode = max hold.
(f) Allow sweeps to continue until the trace stabilizes. Note that if the transmission is not continuous, the time required for the trace to stabilize will increase by a factor of approximately 1/x, where x is the duty cycle. For example, at 50% duty cycle, the measurement time will increase by a factor of two relative to measurement time for continuous transmission.

Maximum Average emission levels are measured by setting the analyzer as follows:

(a) RBW = 1 MHz.
(b) VBW ≥ 3 MHz.
(c) Detector = power averaging (rms), if span/(# of points in sweep) ≤ RBW/2. Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If the condition is not satisfied, the detector mode shall be set to peak.
(d) Averaging type = power averaging (rms)
As an alternative, the detector and averaging type may be set for linear voltage averaging. Some instruments require linear display mode to use linear voltage averaging. Log or dB averaging shall not be used.
(e) Sweep time = auto.
(f) Perform a trace average of at least 100 traces if the transmission is continuous. If the transmission is not continuous, the number of traces shall be increased by a factor of 1/x, where x is the duty cycle. For example, with 50% duty cycle, at least 200 traces shall be averaged. (If a specific emission is demonstrated to be continuous—i.e., 100% duty cycle—rather than turning on and off with the transmit cycle, at least 100 traces shall be averaged.)
(g) If tests are performed with the EUT transmitting at a duty cycle less than 98%, a correction factor shall be added to the measurement results prior to comparing to the emission limit to compute the emission level that would have been measured had the test been performed at 100% duty cycle. The correction factor is computed as follows:

- If power averaging (rms) mode was used in step (iv) above, the correction factor is 10 log (1/x), where x is the duty cycle. For example, if the transmit duty cycle was 50%, then 3 dB must be added to the measured emission levels.
- If linear voltage averaging mode was used in step (iv) above, the correction factor is 20 log (1/x), where x is the duty cycle. For example, if the transmit duty cycle was 50%, then 6 dB must be added to the measured emission levels.
- If a specific emission is demonstrated to be continuous (100% duty cycle) rather than turning on and off with the transmit cycle, no duty cycle correction is required for that emission.

For the emissions above 1GHz and not appearing within 15.205 restricted frequency bands use below procedure:

(1).The maximum emission at 3m distance was measured and recorded with receive antenna in both vertical and horizontal by rotating the turntable and by lowering the receive antenna.

(2).The EUT was then removed and replaced with a substitution antenna in the same position and the substitution antenna must have the same polarization with the receive antenna.

(3). A signal which have the same frequency obtained in step 2 was fed to the substitution, the receive antenna was raised and lowered to obtain a maximum reading at the test receiver, the level of the signal generator was adjusted until the measured field strength level in step 2 was obtained, recorded the level of the signal generator.

(4).Repeated step 4 with both antenna polarizations

(5).The spurious emissions is equal to the power supplied by the signal generator and corrections due to the gain of the substitution antenna and the cable loss between the signal generator and the substitution antenna. or use procedure (6).

(6). Per KDB789033 clause H 2)d).if the test distance is 3m,the EIRP(dBm)=E(dBuv/m)-95.2

Get the result of all unwanted emission outside the restricted band is less than the -27dBm/MHz.

We had checked frequency range that is 30MHz to 10th harmonic (40GHz) and no any emissions were found from 18GHz to 40GHz, so the radiated emission from 18GHz to 40GHz were not record.

4.6.Radiated Emission Test Results

PASS.

All the emissions from 30MHz to 1 GHz were comply with RSS-GEN Table 4 limit.

No any emissions were found from 18GHz to 40GHz. So the Radiated emission from 18GHz to 40GHz were not record.

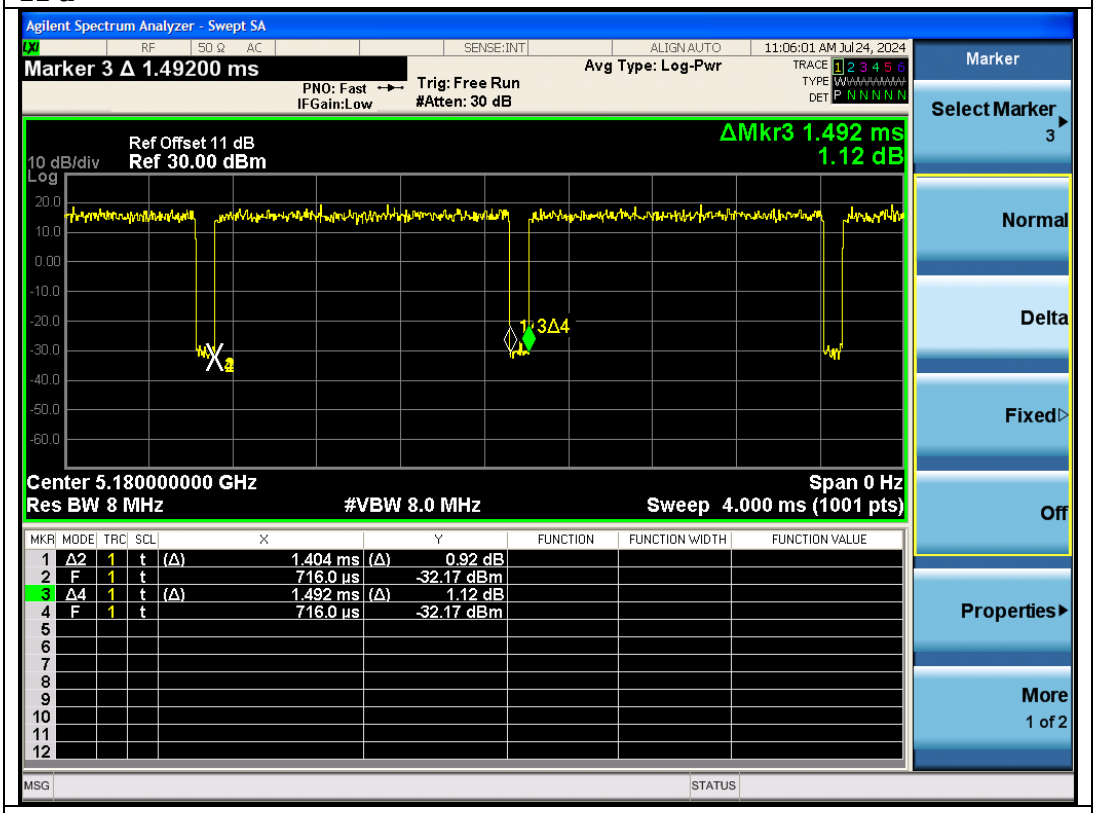
Note 1: The emissions (9kHz~30MHz) not reported for there is no emission be found.

Note 2: The emissions (30-1000MHz) reported worst case of four bands.

Duty cycle

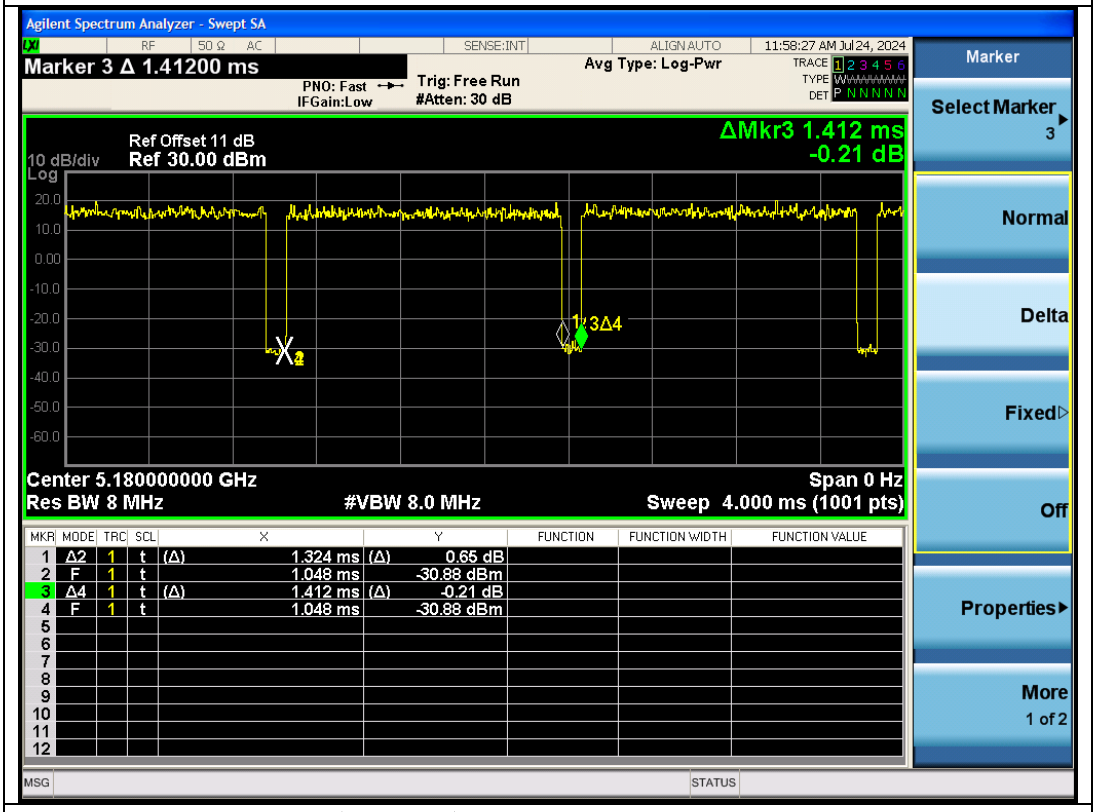
ANT 0

11 a



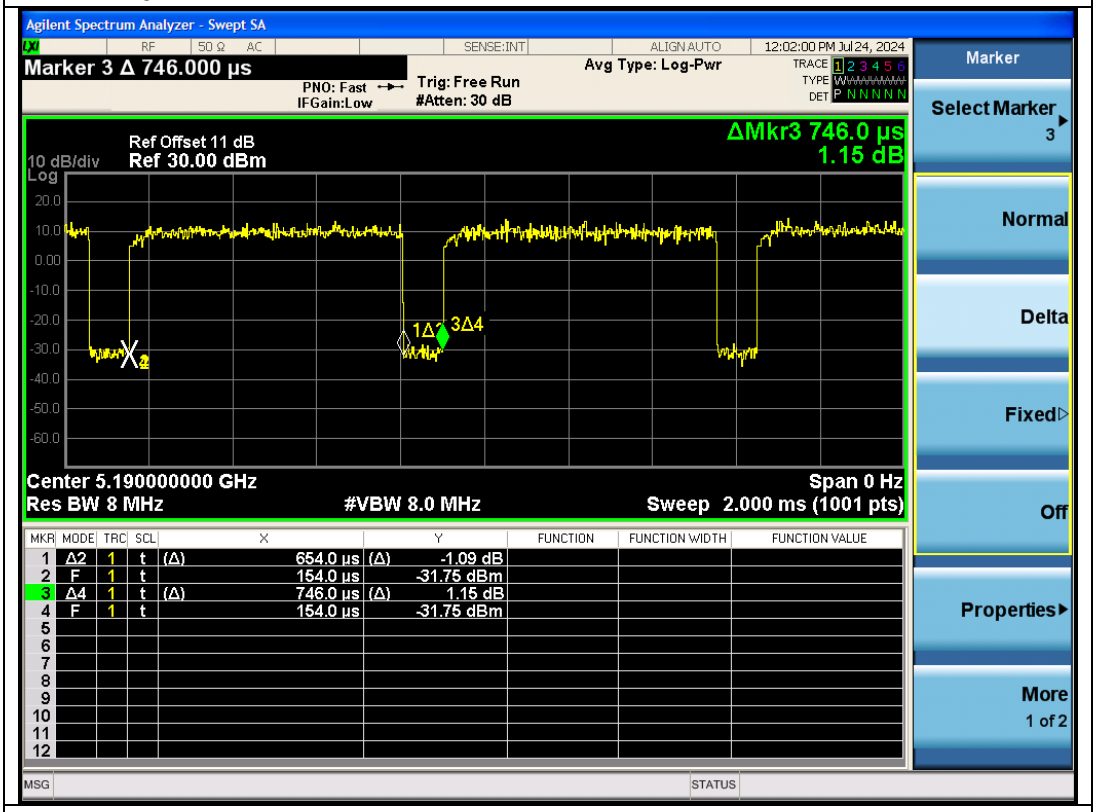
Note: The duty cycle =△2 ÷ △4 = 0.941.

11n HT20



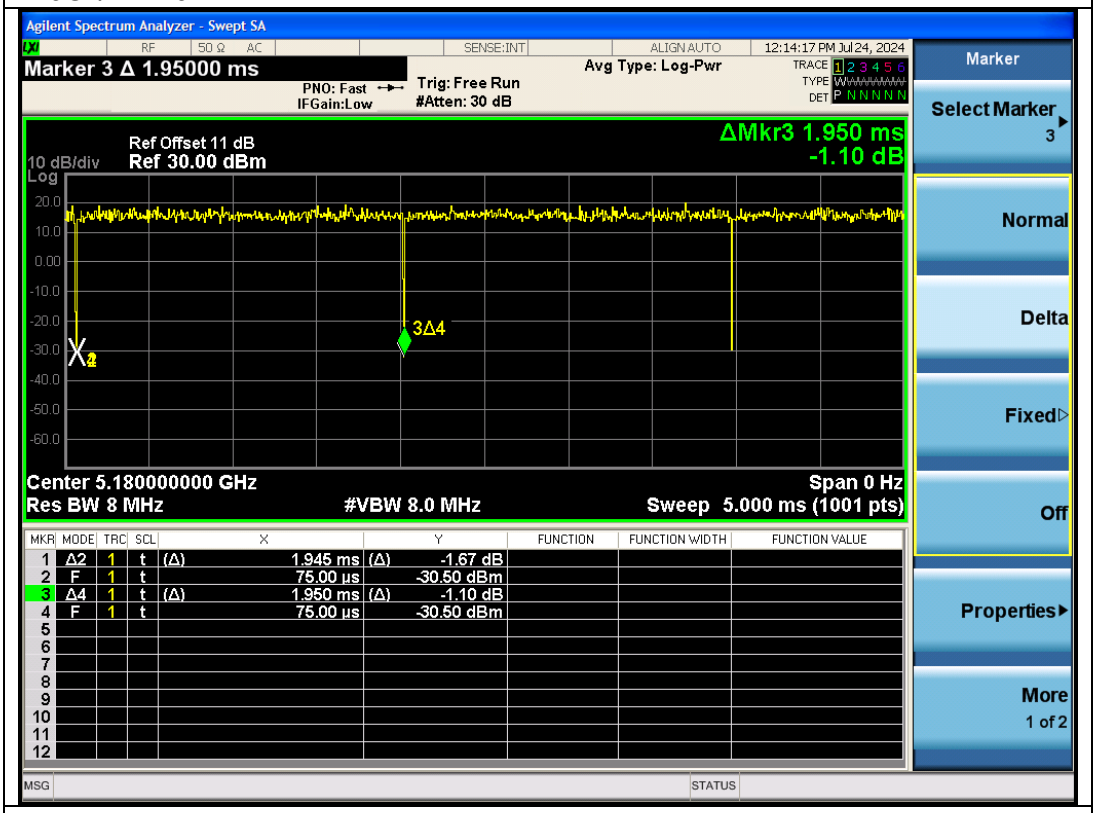
Note: The duty cycle =△2 ÷ △4 = 0.938.

11n HT40



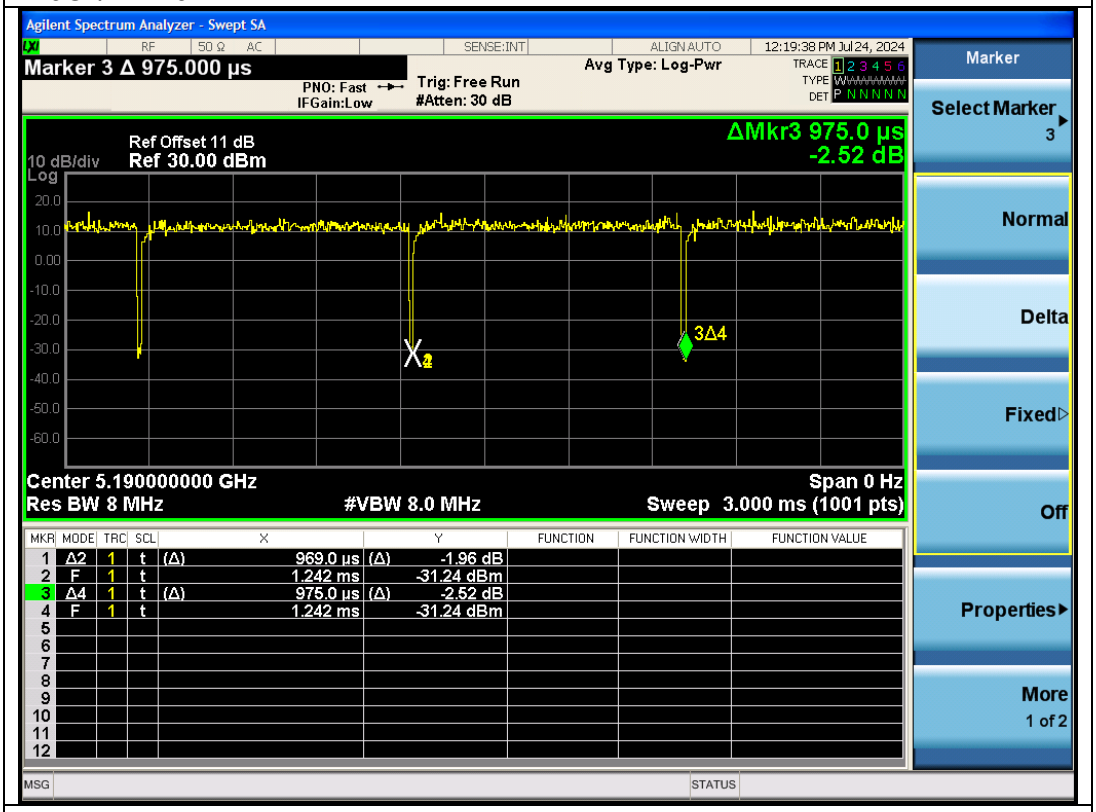
Note: The duty cycle =△2 ÷ △4 = 0.877.

11ac VHT20



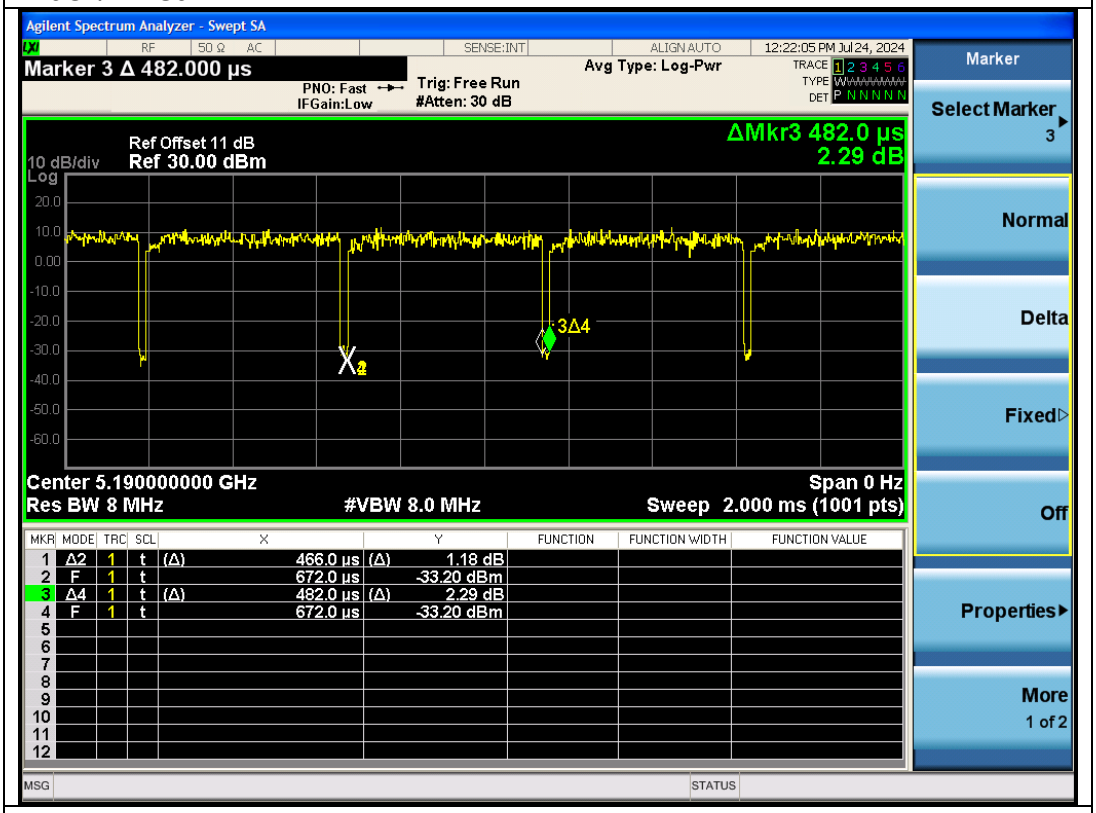
Note: The duty cycle =△2 ÷ △4 = 0.997.

11ac VHT40



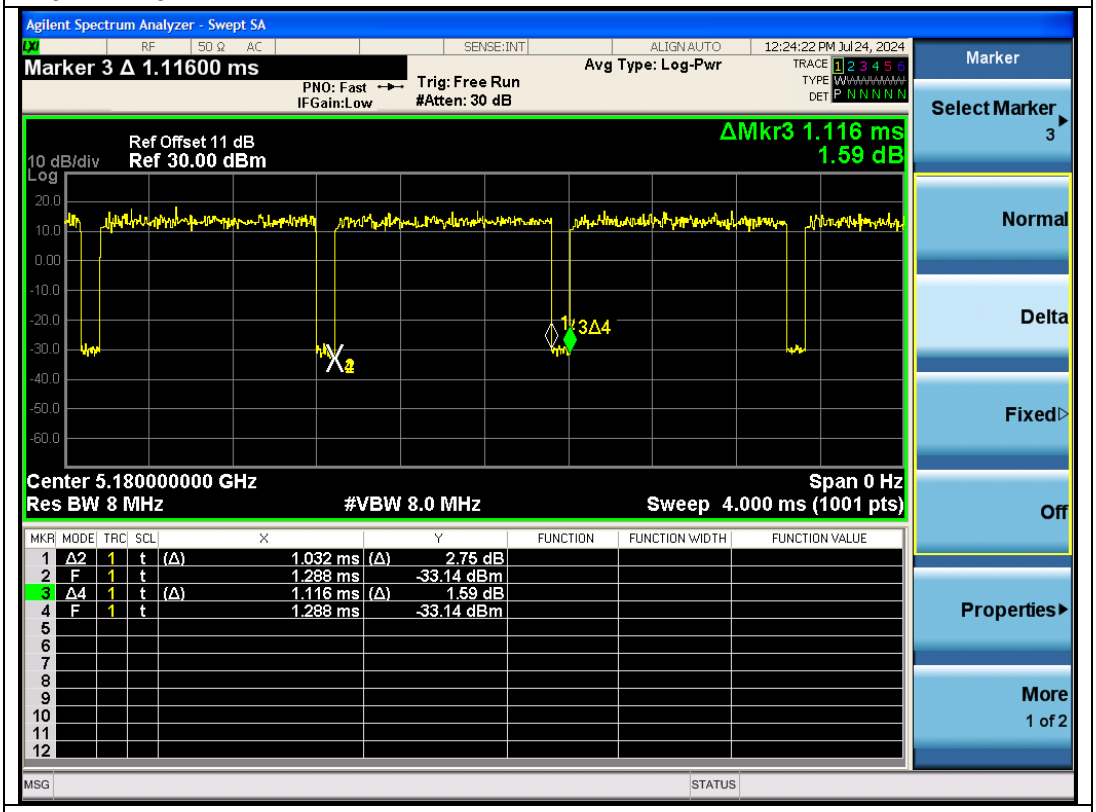
Note: The duty cycle =△2 ÷ △4 = 0.994.

11ac VHT80



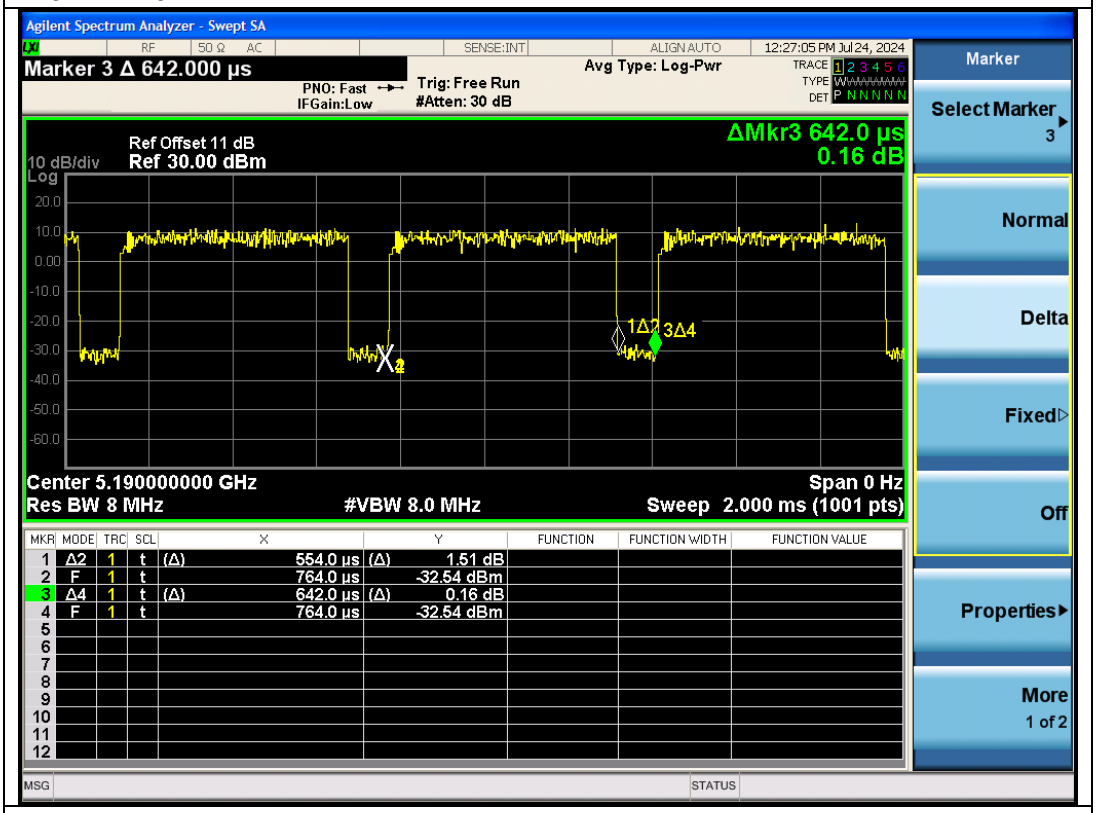
Note: The duty cycle =△2 ÷ △4 = 0.967.

11ax HE20



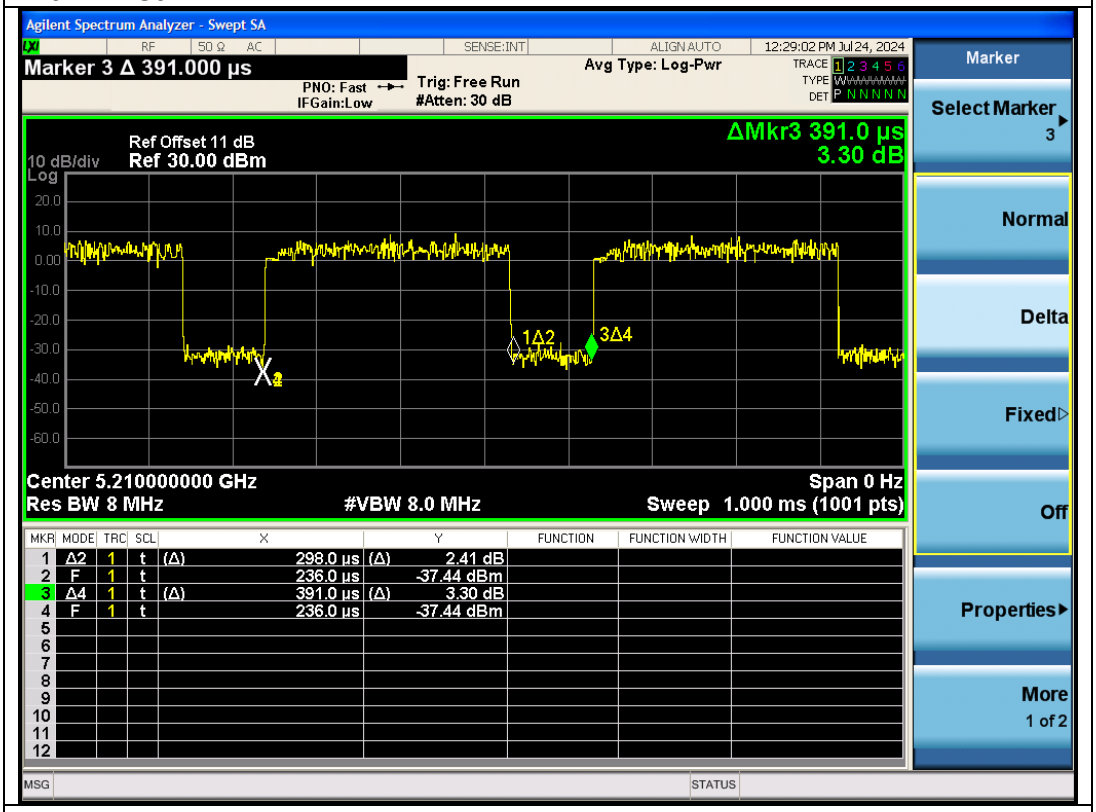
Note: The duty cycle =△2 ÷ △4 = 0.925.

11ax HE40



Note: The duty cycle =△2 ÷ △4 = 0.863.

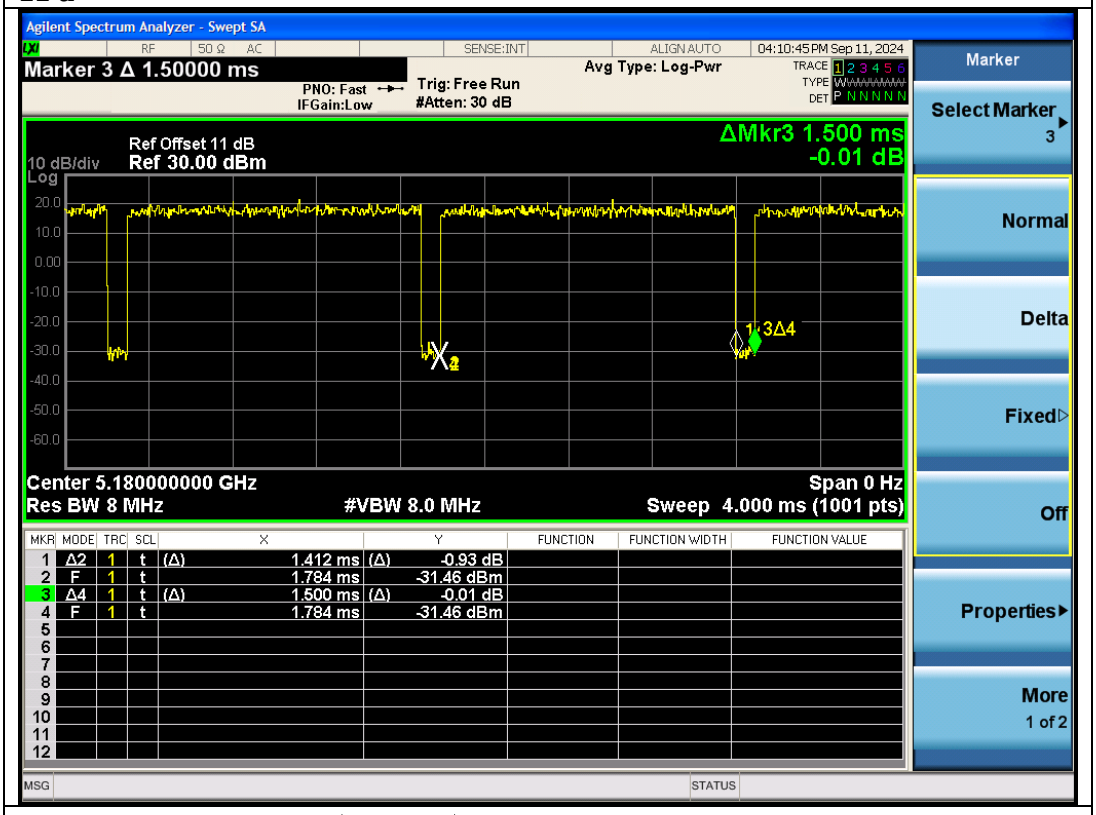
11ax HE80



Note: The duty cycle =△2 ÷ △4 = 0.762.

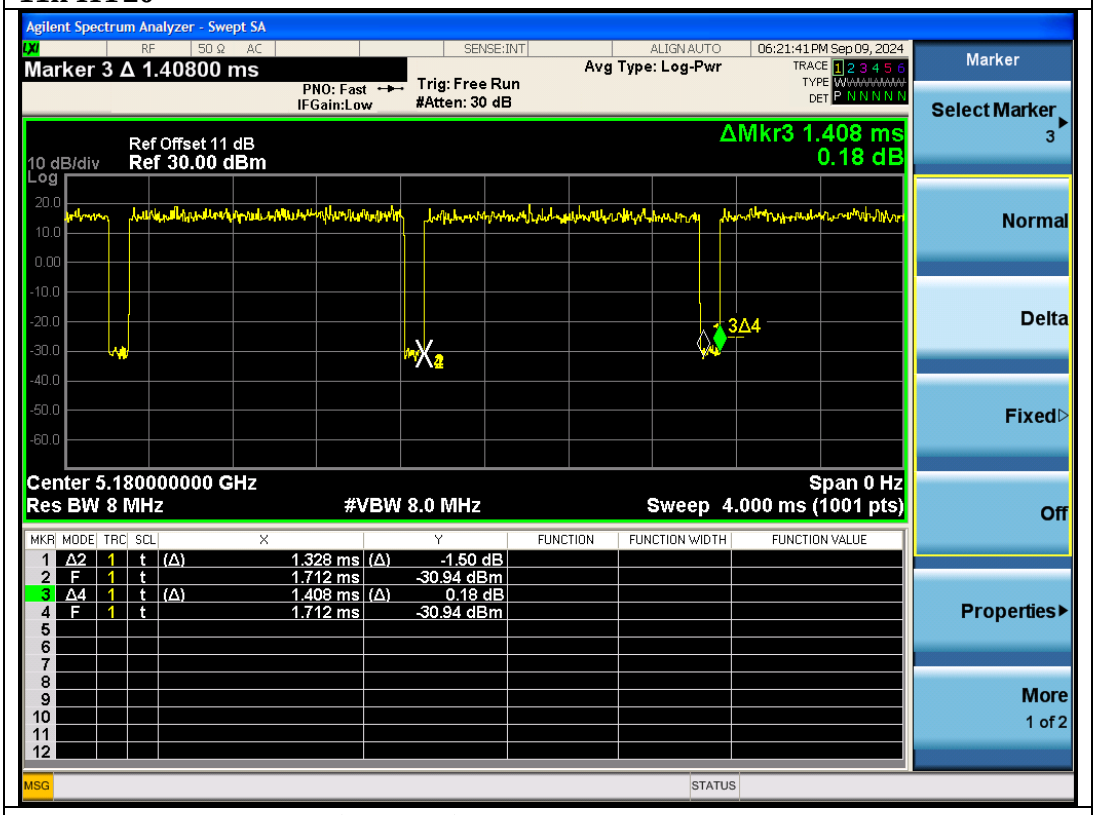
ANT 1

11 a



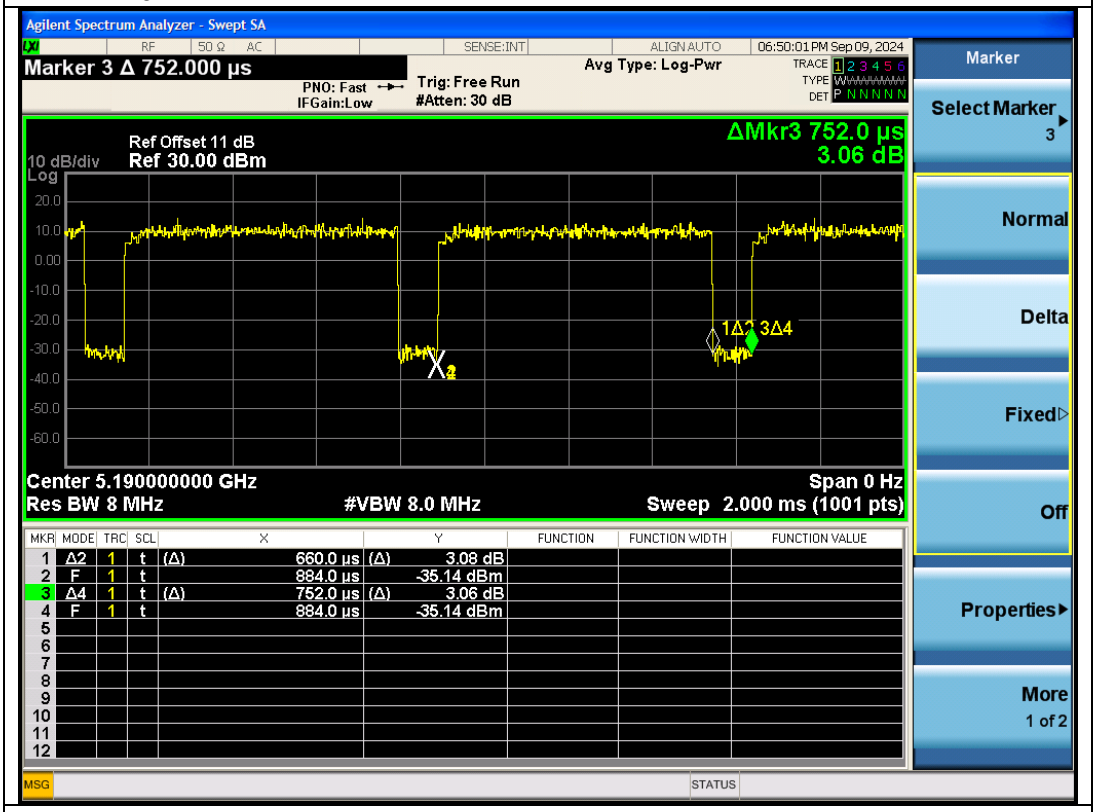
Note: The duty cycle =△2 ÷ △4 = 0.941.

11n HT20



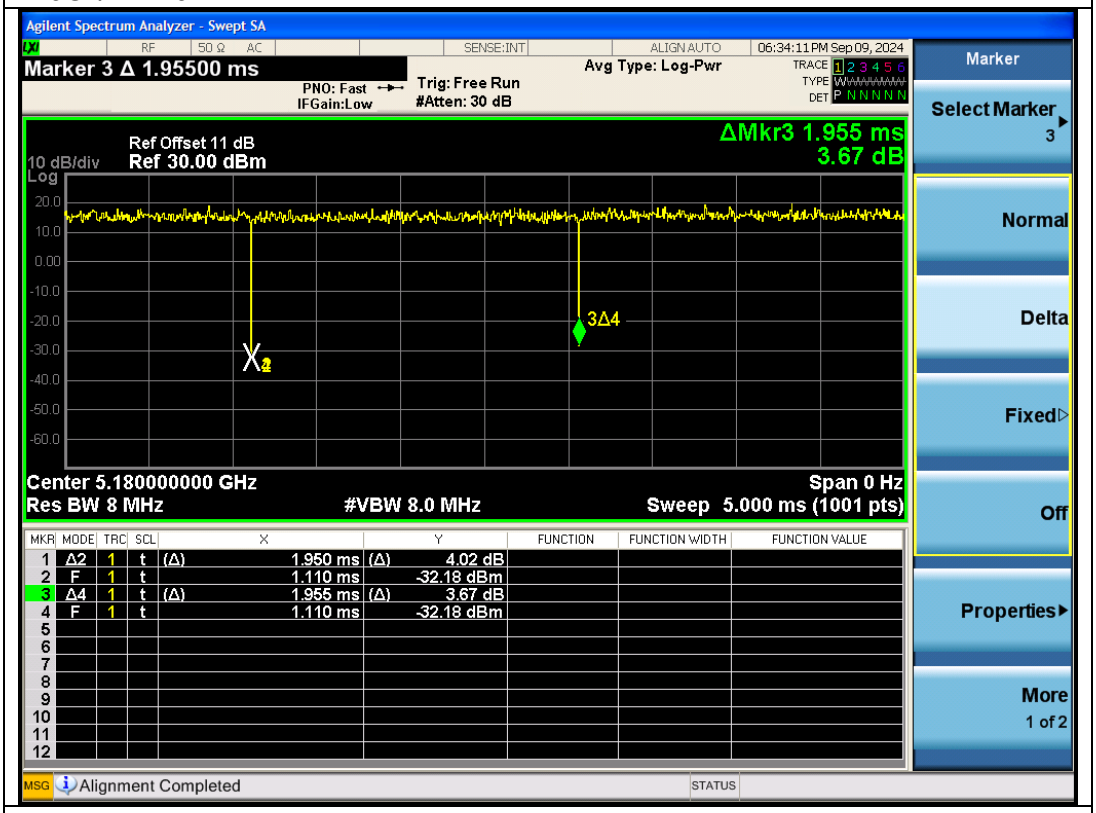
Note: The duty cycle =△2 ÷ △4 = 0.943.

11n HT40



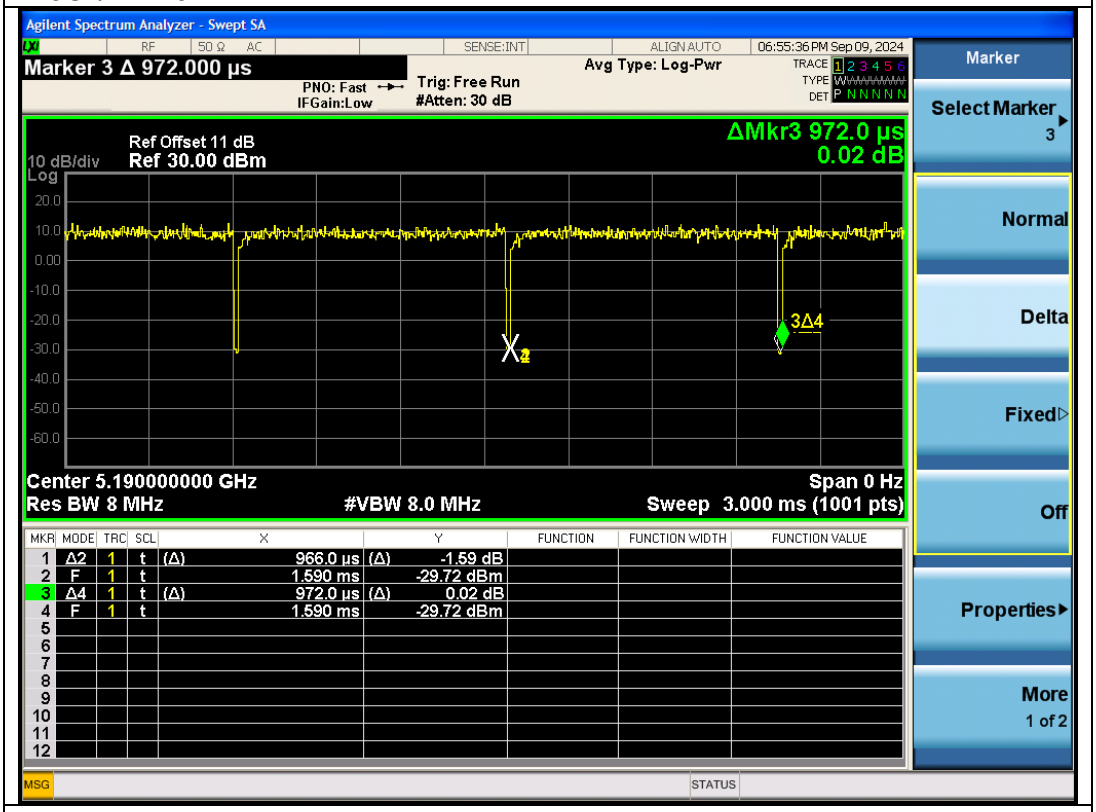
Note: The duty cycle =△2 ÷ △4 = 0.878.

11ac VHT20



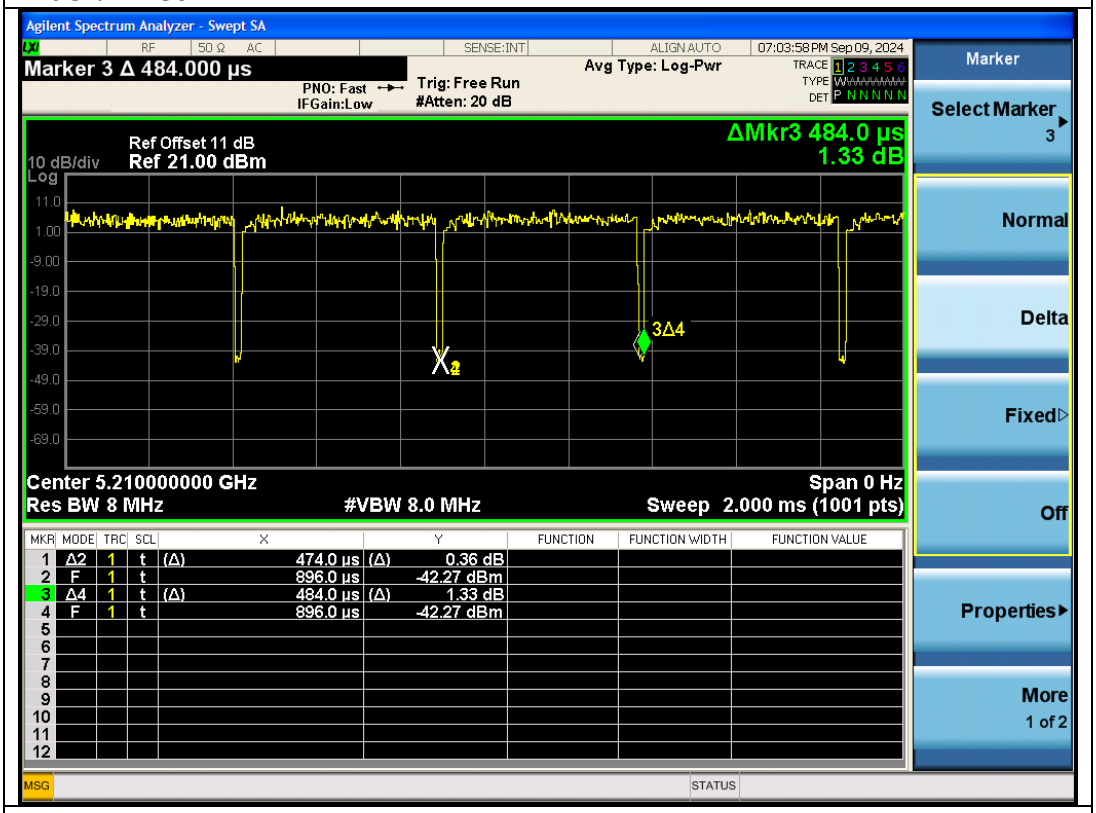
Note: The duty cycle =△2 ÷ △4 = 0.997.

11ac VHT40



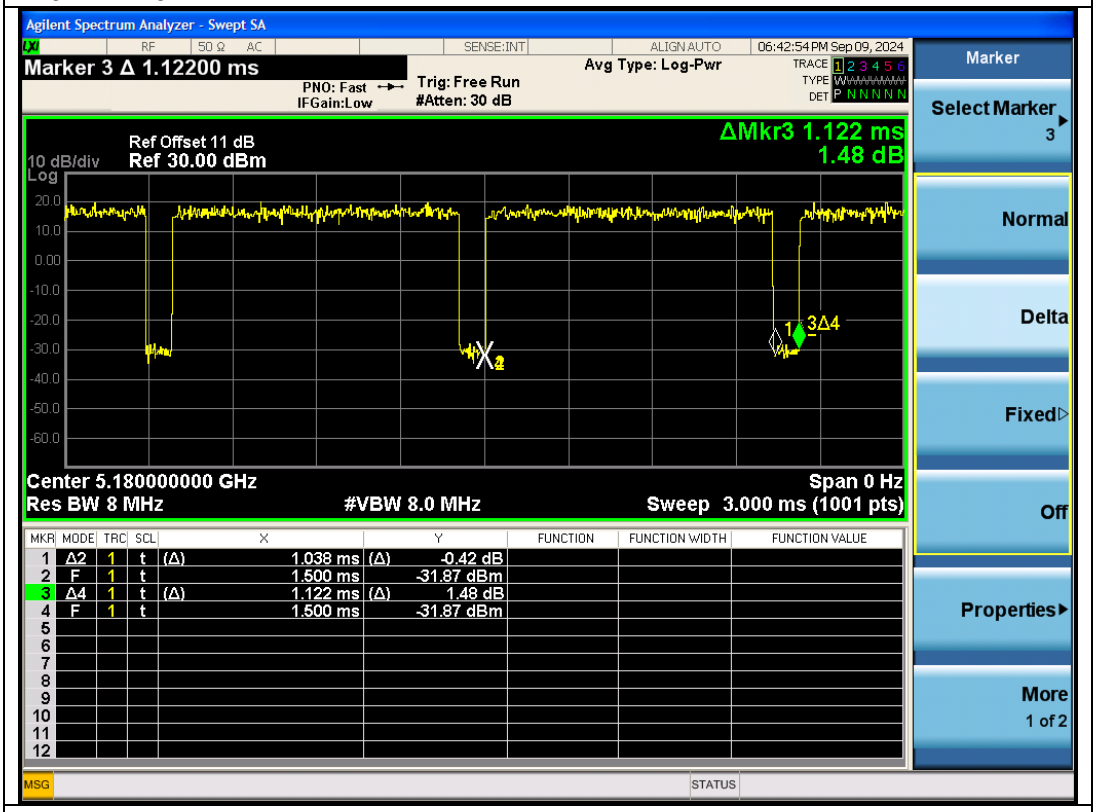
Note: The duty cycle =△2 ÷ △4 = 0.994.

11ac VHT80



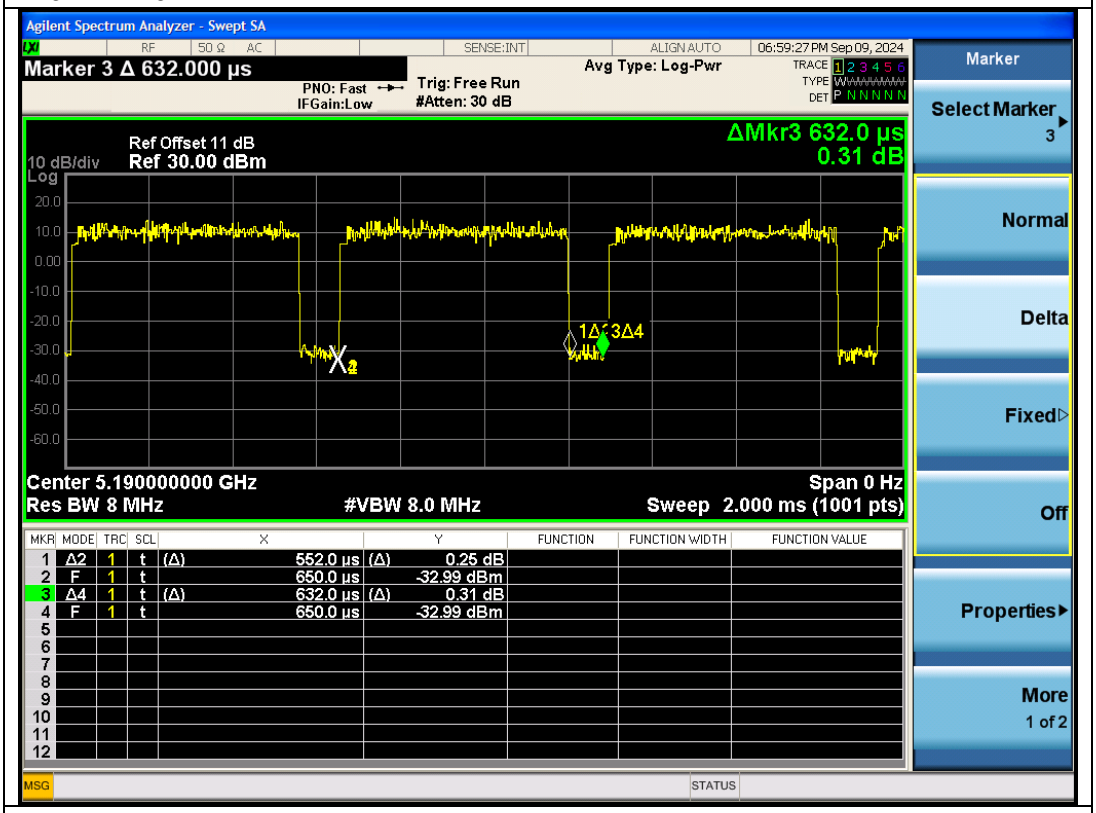
Note: The duty cycle =△2 ÷ △4 = 0.979.

11ax HE20



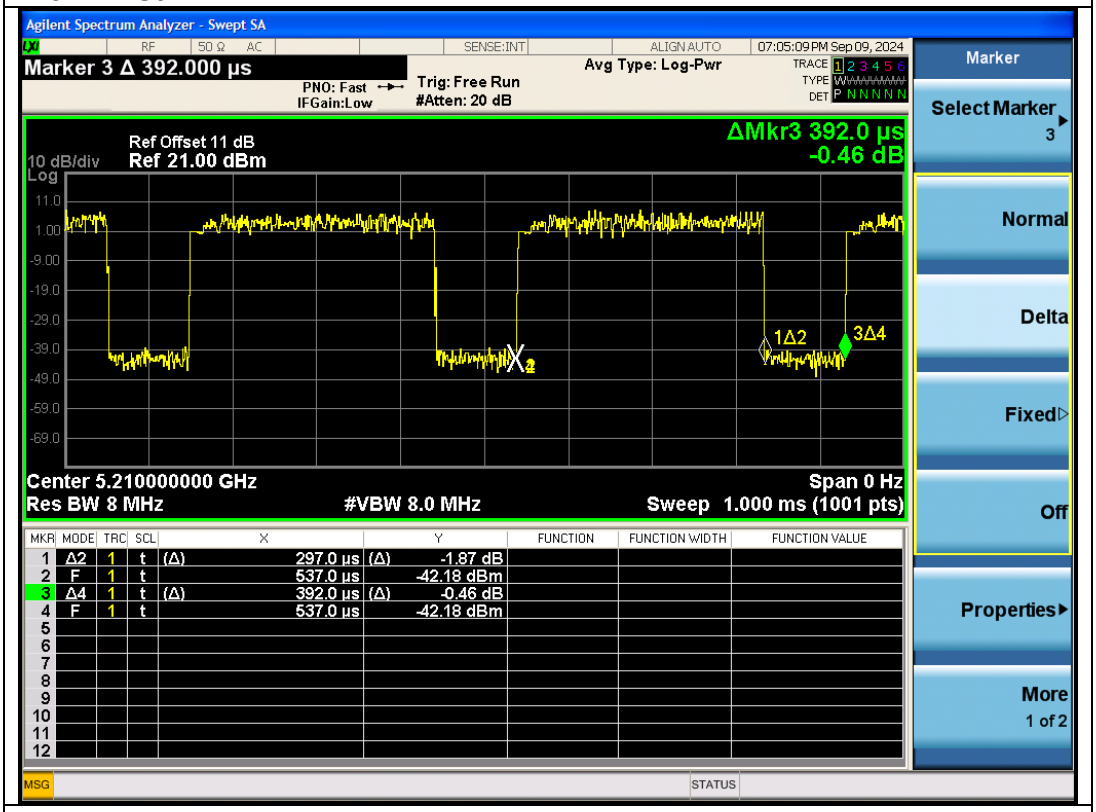
Note: The duty cycle =△2 ÷ △4 = 0.925.

11ax HE40



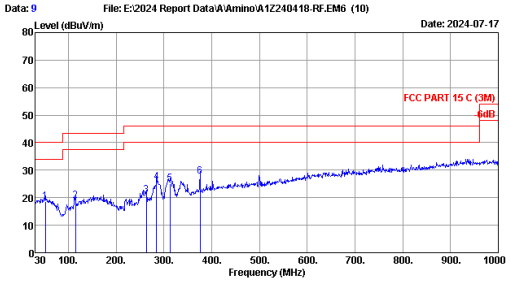
Note: The duty cycle =△2 ÷ △4 = 0.873.

11ax HE80



Note: The duty cycle =△2 ÷ △4 = 0.758.

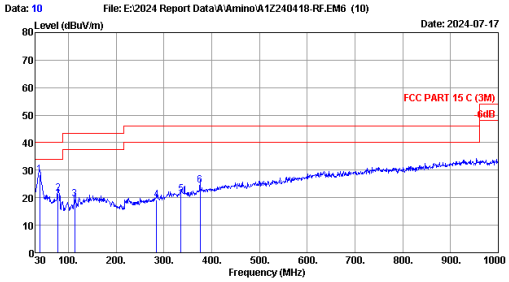
Frequency: 30MHz~1GHz



Site no. : 3m Chamber Data no. : 9
Dis. / Ant. : 3m 2023 VULB 9168-429 Ant. pol. : HORIZONTAL
Limit : FCC PART 15 C (3M)
Env. / Ins. : 26.8*C/57% Engineer : Abel
EUT :
Power rating : AC 120V/60Hz
Test Mode : WIFI5G TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	51.340	19.73	0.66	-1.86	18.53	40.00	21.47	QP
2	114.390	16.84	0.91	1.27	19.02	43.50	24.48	QP
3	262.800	18.17	1.35	1.32	20.84	46.00	25.16	QP
4	284.140	19.08	1.39	5.25	25.72	46.00	20.28	QP
5	312.270	19.79	1.45	3.92	25.16	46.00	20.84	QP
6	375.320	21.21	1.58	4.88	27.67	46.00	18.33	QP

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

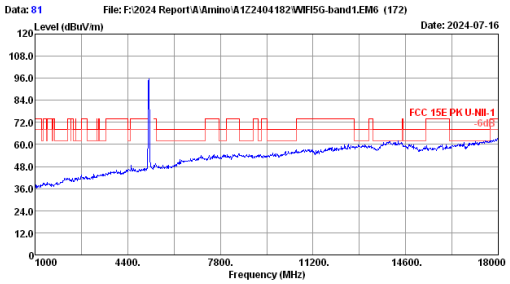


Site no. : 3m Chamber Data no. : 10
Dis. / Ant. : 3m 2023 VULB 9168-429 Ant. pol. : VERTICAL
Limit : FCC PART 15 C (3M)
Env. / Ins. : 26.8*C/57% Engineer : Abel
EUT :
Power rating : AC 120V/60Hz
Test Mode : WIFI5G TX Mode

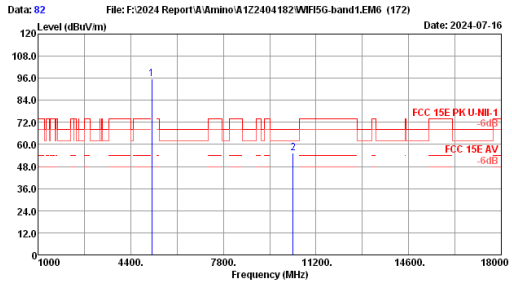
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Emission Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	39.700	19.27	0.57	8.37	28.21	40.00	11.79	QP
2	78.500	15.45	0.78	5.32	21.55	40.00	18.45	QP
3	113.420	16.80	0.91	1.79	19.50	43.50	24.00	QP
4	284.140	19.08	1.39	-1.32	19.15	46.00	26.85	QP
5	335.550	20.30	1.49	-0.65	21.14	46.00	24.86	QP
6	375.320	21.21	1.58	1.85	24.64	46.00	21.36	QP

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading.
2. The emission levels that are 20dB below the official limit are not reported.

Frequency: 1GHz~18GHz
U-NII-1 Band:
SISO Mode



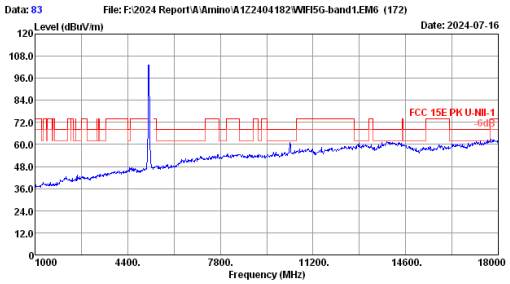
Site no. : 3m Chamber Data no. : 81
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a S180MHz Ant0 TX Mode



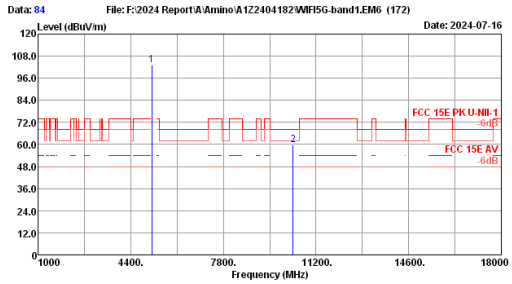
Site no. : 3m Chamber Data no. : 82
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a S180MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5180.00	32.50	7.64	86.24	30.63	95.75	------	------	Peak
2	10360.00	38.36	8.87	39.25	31.35	55.13	68.20	13.07	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 83
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a S180MHz Ant0 TX Mode

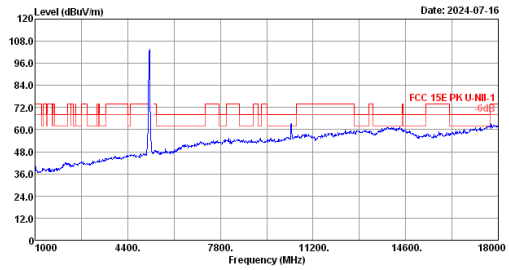


Site no. : 3m Chamber Data no. : 84
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a S180MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5180.00	32.50	7.64	93.79	30.63	103.30	------	------	Peak
2	10360.00	38.36	8.87	43.94	31.35	59.82	68.20	8.38	Peak

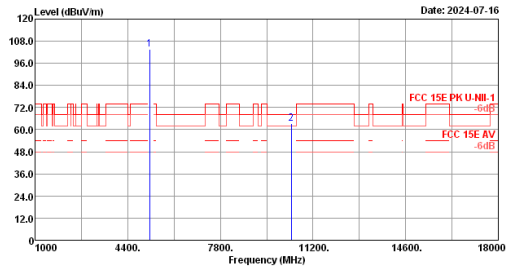
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 85 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 85
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5200MHz Ant0 TX Mode

Data: 86 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

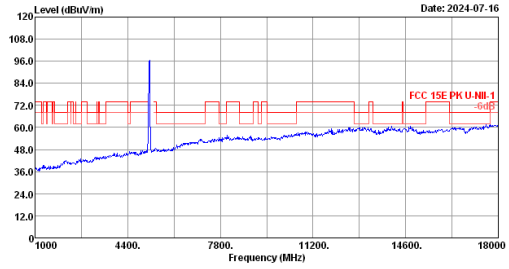


Site no. : 3m Chamber Data no. : 86
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5200MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5200.00	32.50	7.65	94.15	30.66	103.64	------	------	Peak
2	10400.00	38.40	8.86	47.39	31.28	63.37	68.20	4.83	Peak

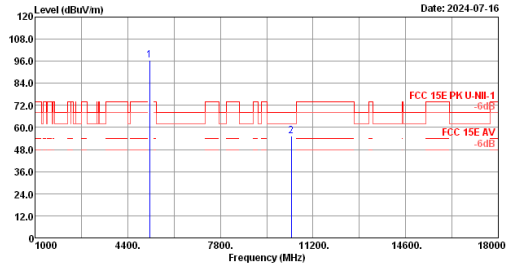
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 87 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 87
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5200MHz Ant0 TX Mode

Data: 88 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

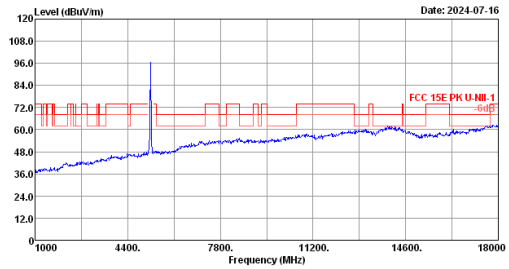


Site no. : 3m Chamber Data no. : 88
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5200MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5200.00	32.50	7.65	87.06	30.66	96.55	------	------	Peak
2	10400.00	38.40	8.86	39.51	31.28	55.49	68.20	12.71	Peak

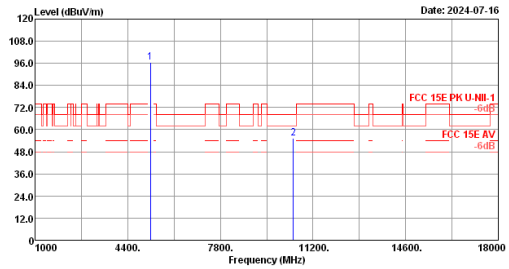
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 89 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 89
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5240MHz Ant0 TX Mode

Data: 90 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

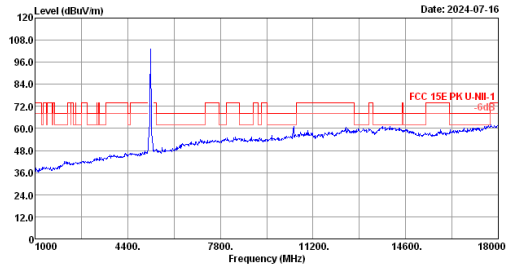


Site no. : 3m Chamber Data no. : 90
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5240MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.00	32.66	7.67	87.12	30.71	96.74	------	------	Peak
2	10480.00	38.40	8.86	39.04	31.14	55.16	68.20	13.04	Peak

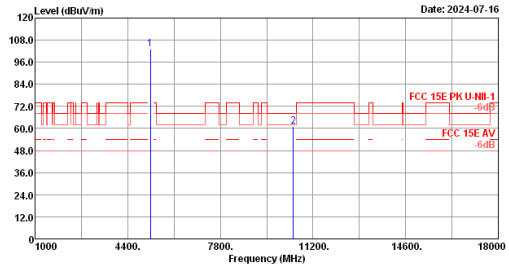
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 91 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 91
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5240MHz Ant0 TX Mode

Data: 92 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

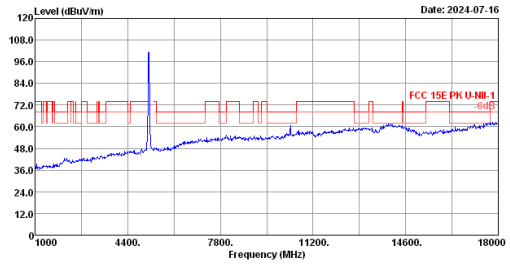


Site no. : 3m Chamber Data no. : 92
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5240MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.00	32.66	7.67	93.63	30.71	103.25	------	------	Peak
2	10480.00	38.40	8.86	45.20	31.14	61.32	68.20	6.88	Peak

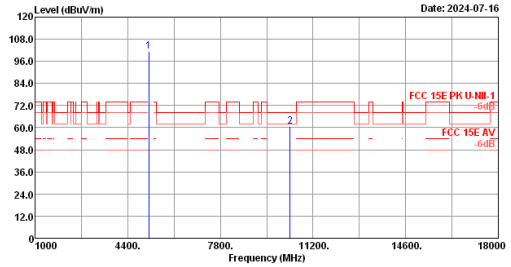
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 93 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 93
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5180MHz Ant1 TX Mode

Data: 94 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 94
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5180MHz Ant1 TX Mode

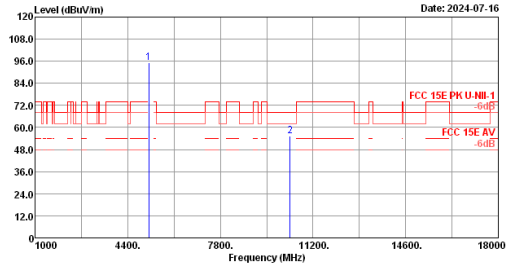
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5180.00	32.50	7.64	92.04	30.63	101.55	------	------	Peak
2	10360.00	38.36	8.87	44.80	31.35	60.68	68.20	7.52	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 95 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

Site no. : 3m Chamber Data no. : 95
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5180MHz Ant1 TX Mode

Data: 96 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

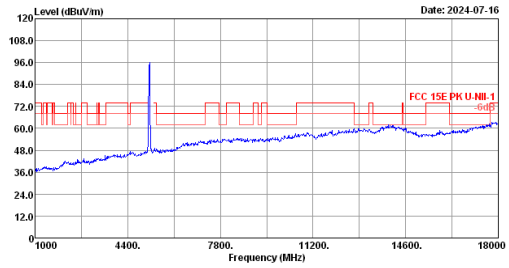


Site no. : 3m Chamber Data no. : 96
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5180MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5180.00	32.50	7.64	85.48	30.63	94.99	------	------	Peak
2	10360.00	38.36	8.87	39.51	31.35	55.39	68.20	12.81	Peak

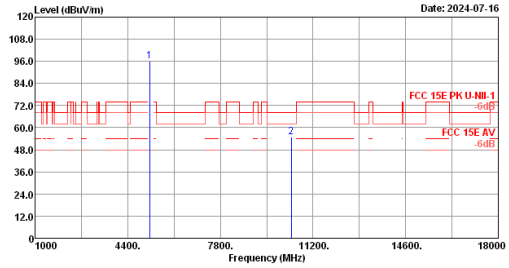
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 97 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 97
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5200MHz Ant1 TX Mode

Data: 98 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

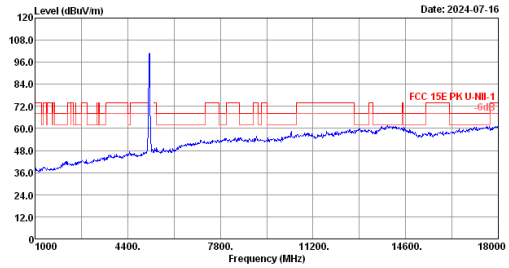


Site no. : 3m Chamber Data no. : 98
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5200MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5200.00	32.50	7.65	86.42	30.66	95.91	------	------	Peak
2	10400.00	38.40	8.86	38.91	31.28	54.89	68.20	13.31	Peak

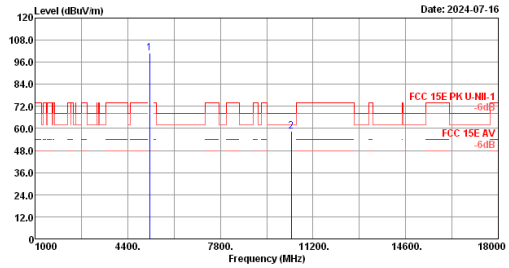
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 99 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 99
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5200MHz Ant1 TX Mode

Data: 100 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

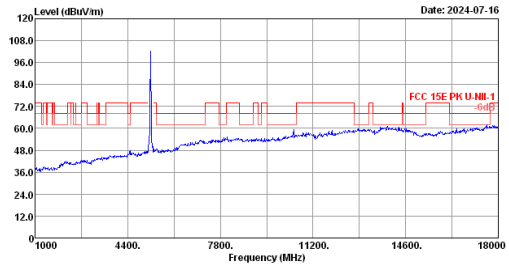


Site no. : 3m Chamber Data no. : 100
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5200MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5200.00	32.50	7.65	91.47	30.66	100.96	------	------	Peak
2	10400.00	38.40	8.86	42.28	31.28	58.26	68.20	9.94	Peak

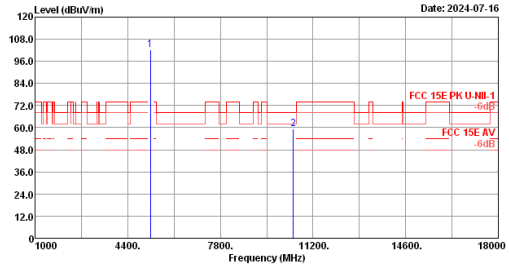
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 101 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 101
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5240MHz Ant1 TX Mode

Data: 102 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

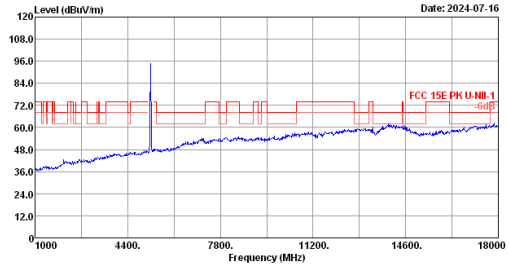


Site no. : 3m Chamber Data no. : 102
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5240MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.00	32.66	7.67	92.63	30.71	102.25	------	------	Peak
2	10480.00	38.40	8.86	43.39	31.14	59.51	68.20	8.69	Peak

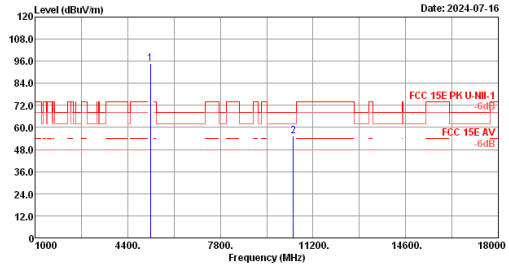
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 103 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 103
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5240MHz Ant1 TX Mode

Data: 104 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

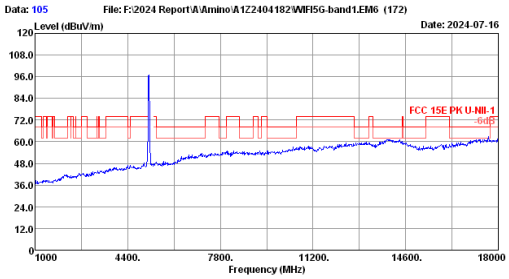


Site no. : 3m Chamber Data no. : 104
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5240MHz Ant1 TX Mode

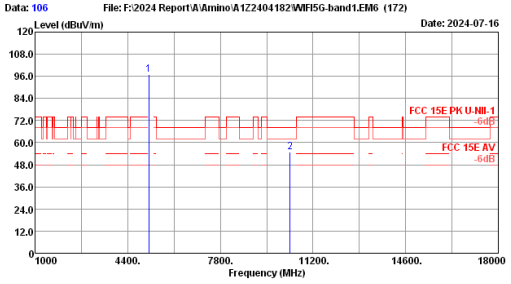
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.00	32.66	7.67	85.12	30.71	94.74	------	------	Peak
2	10480.00	38.40	8.86	39.39	31.14	55.51	68.20	12.69	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

MIMO Mode



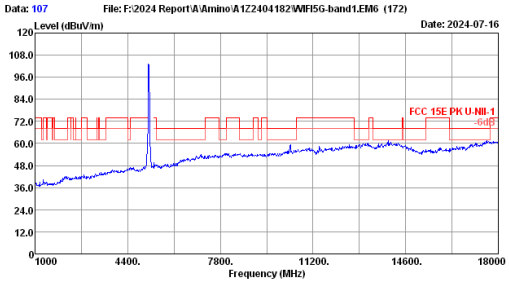
Site no. : 3m Chamber Data no. : 105
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5180MHz TX Mode



Site no. : 3m Chamber Data no. : 106
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5180MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5180.00	32.50	7.64	87.27	30.63	96.78	------	------	Peak
2	10360.00	38.36	8.87	39.22	31.35	55.10	68.20	13.10	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



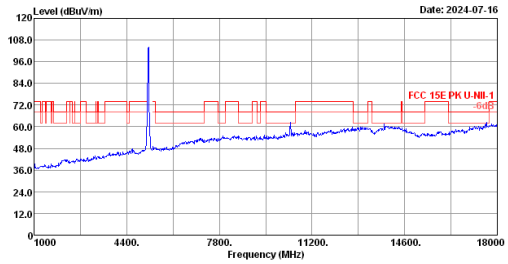
Site no. : 3m Chamber Data no. : 107
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5180MHz TX Mode

Site no. : 3m Chamber Data no. : 108
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5180MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5180.00	32.50	7.64	93.56	30.63	103.07	------	------	Peak
2	10360.00	38.36	8.87	43.66	31.35	59.54	68.20	8.66	Peak

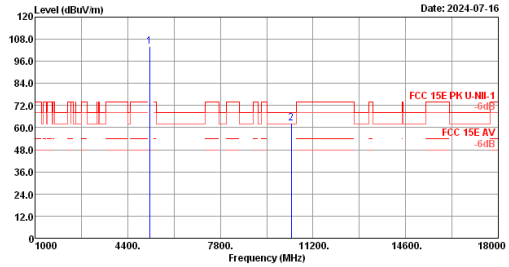
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 109 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 109
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5200MHz TX Mode

Data: 110 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

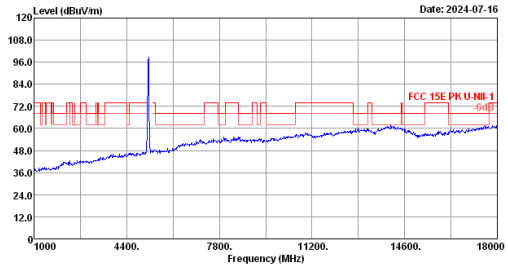


Site no. : 3m Chamber Data no. : 110
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5200MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5200.00	32.50	7.65	94.74	30.66	104.23	------	------	Peak
2	10400.00	38.40	8.86	46.58	31.28	62.56	68.20	5.64	Peak

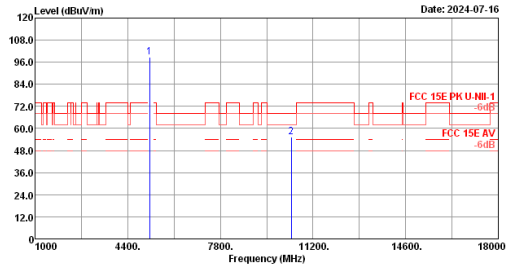
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 111 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 111
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5200MHz TX Mode

Data: 112 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

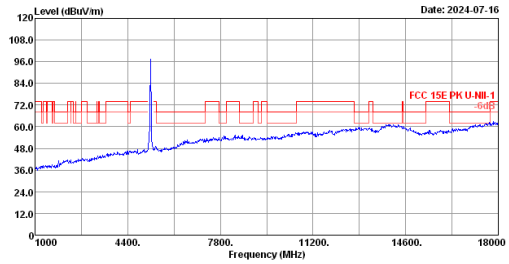


Site no. : 3m Chamber Data no. : 112
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5200MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5200.00	32.50	7.65	89.24	30.66	98.73	------	------	Peak
2	10400.00	38.40	8.86	39.36	31.28	55.34	68.20	12.86	Peak

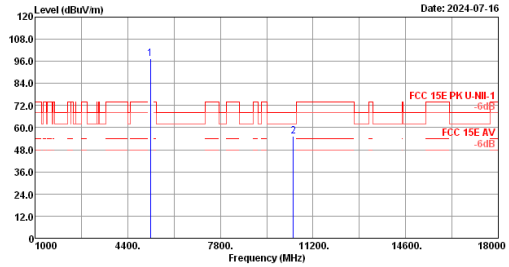
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 113 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 113
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5240MHz TX Mode

Data: 114 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 114
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5240MHz TX Mode

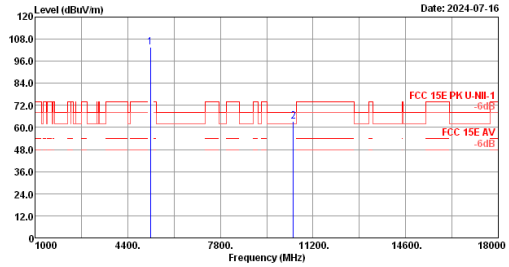
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.00	32.66	7.67	87.77	30.71	97.39	------	------	Peak
2	10480.00	38.40	8.86	39.20	31.14	55.32	68.20	12.88	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 115 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

Site no. : 3m Chamber Data no. : 115
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5240MHz TX Mode

Data: 116 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

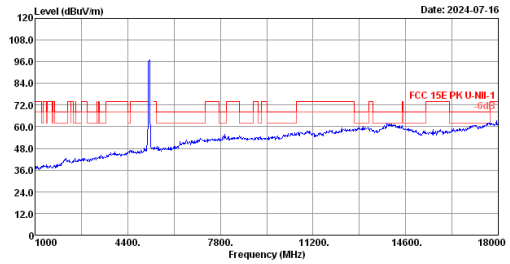


Site no. : 3m Chamber Data no. : 116
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5240MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.00	32.66	7.67	94.16	30.71	103.78	------	------	Peak
2	10480.00	38.40	8.86	47.14	31.14	63.26	68.20	4.94	Peak

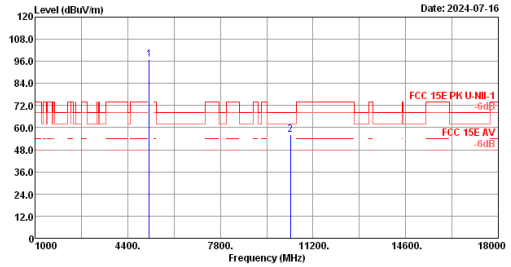
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 117 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 117
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5190MHz TX Mode

Data: 118 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 118
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5190MHz TX Mode

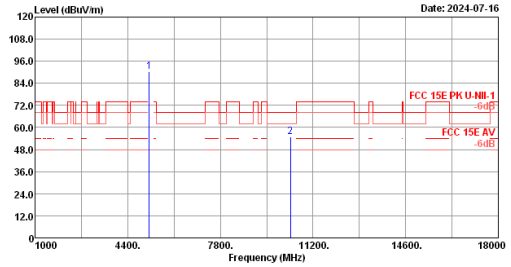
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5190.00	32.50	7.65	87.52	30.65	97.02	------	------	Peak
2	10380.00	38.38	8.87	40.51	31.32	56.44	68.20	11.76	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 119 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

Site no. : 3m Chamber Data no. : 119
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5190MHz TX Mode

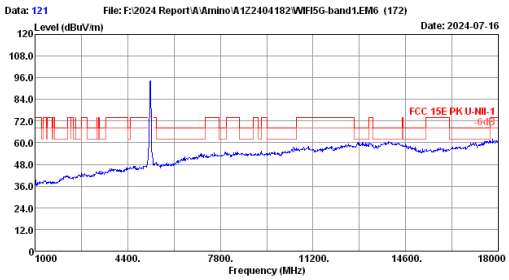
Data: 120 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



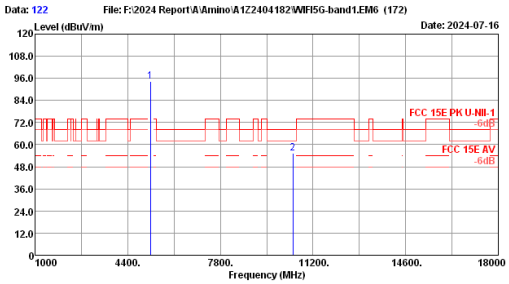
Site no. : 3m Chamber Data no. : 120
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5190MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5190.00	32.50	7.65	80.98	30.65	90.48	------	------	Peak
2	10380.00	38.38	8.87	38.89	31.32	54.82	68.20	13.38	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



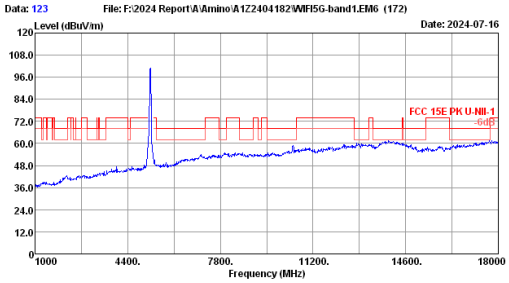
Site no. : 3m Chamber Data no. : 121
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5230MHz TX Mode



Site no. : 3m Chamber Data no. : 122
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5230MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5230.00	32.62	7.67	84.64	30.70	94.23	------	------	Peak
2	10460.00	38.40	8.86	39.19	31.17	55.28	68.20	12.92	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



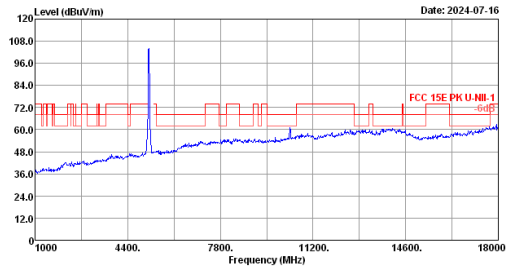
Site no. : 3m Chamber Data no. : 123
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5230MHz TX Mode

Site no. : 3m Chamber Data no. : 124
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5230MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5230.00	32.62	7.67	91.56	30.70	101.15	------	------	Peak
2	10460.00	38.40	8.86	43.01	31.17	59.10	68.20	9.10	Peak

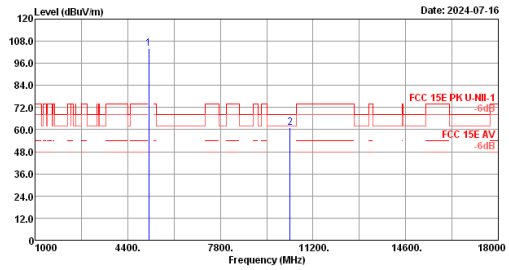
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 125 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 125
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5180MHz TX Mode

Data: 126 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

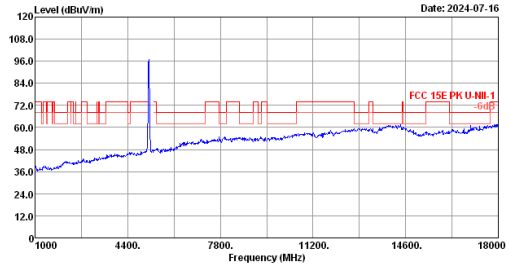


Site no. : 3m Chamber Data no. : 126
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5180MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5180.00	32.50	7.64	94.40	30.63	103.91	------	------	Peak
2	10360.00	38.36	8.87	45.18	31.35	61.06	68.20	7.14	Peak

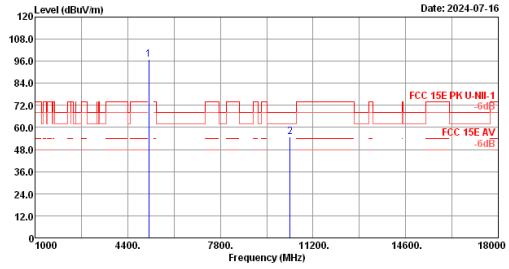
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 127 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 127
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5180MHz TX Mode

Data: 128 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

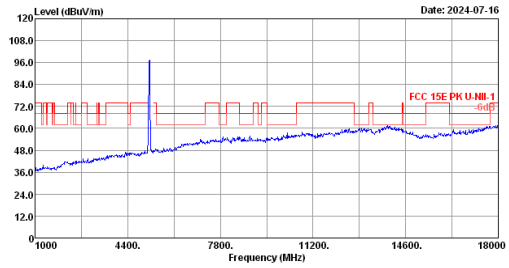


Site no. : 3m Chamber Data no. : 128
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5180MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5180.00	32.50	7.64	87.31	30.63	96.82	------	------	Peak
2	10360.00	38.36	8.87	39.03	31.35	54.91	68.20	13.29	Peak

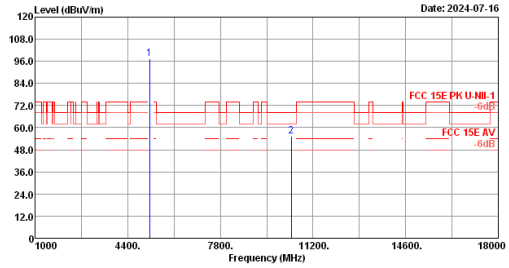
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 129 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 129
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5200MHz TX Mode

Data: 130 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 130
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5200MHz TX Mode

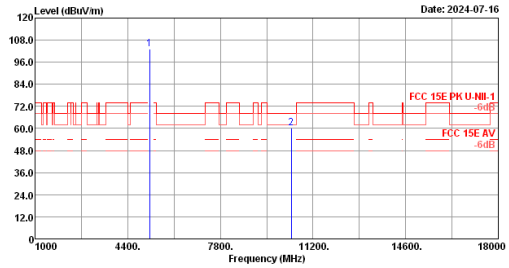
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5200.00	32.50	7.65	88.08	30.66	97.57	------	------	Peak
2	10400.00	38.40	8.86	39.20	31.28	55.18	68.20	13.02	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 131 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

Site no. : 3m Chamber Data no. : 131
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5200MHz TX Mode

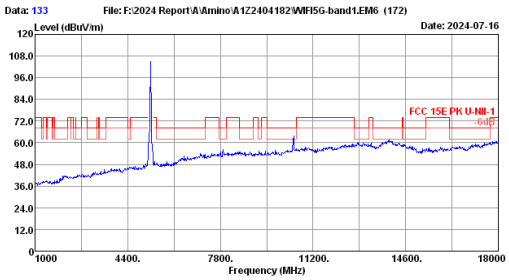
Data: 132 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



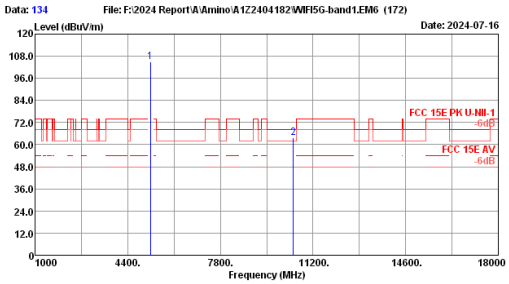
Site no. : 3m Chamber Data no. : 132
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5200MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5200.00	32.50	7.65	93.85	30.66	103.34	------	------	Peak
2	10400.00	38.40	8.86	44.42	31.28	60.40	68.20	7.80	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



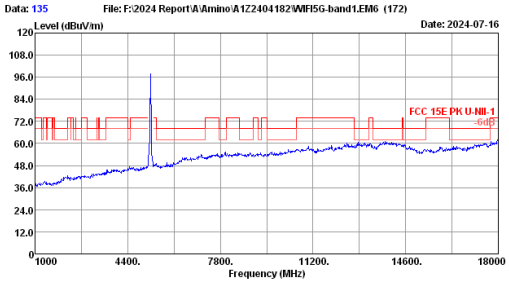
Site no. : 3m Chamber Data no. : 133
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5240MHz TX Mode



Site no. : 3m Chamber Data no. : 134
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5240MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.00	32.66	7.67	95.28	30.71	104.90	------	------	Peak
2	10480.00	38.40	8.86	47.59	31.14	63.71	68.20	4.49	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

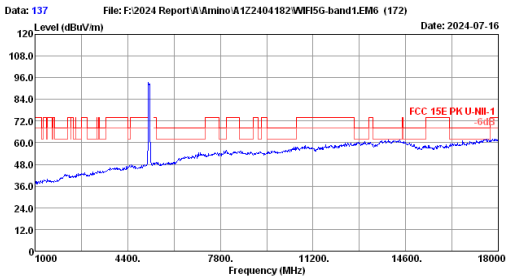


Site no. : 3m Chamber Data no. : 135
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5240MHz TX Mode

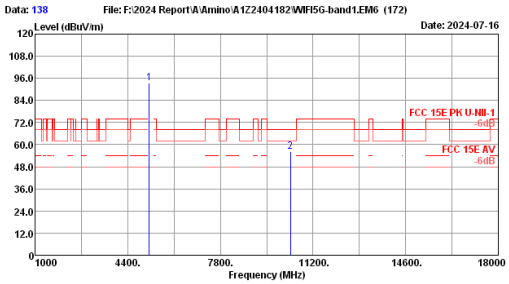
Site no. : 3m Chamber Data no. : 136
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5240MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.00	32.66	7.67	88.26	30.71	97.88	------	------	Peak
2	10480.00	38.40	8.86	39.63	31.14	55.75	68.20	12.45	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



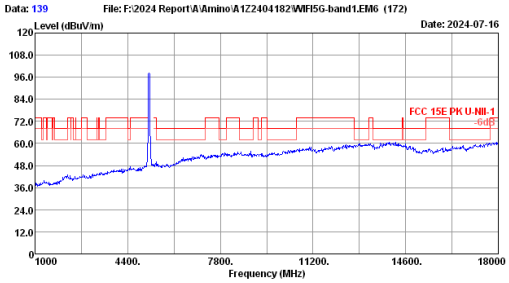
Site no. : 3m Chamber Data no. : 137
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5190MHz TX Mode



Site no. : 3m Chamber Data no. : 138
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5190MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5190.00	32.50	7.65	83.86	30.65	93.36	------	------	Peak
2	10380.00	38.38	8.87	40.11	31.32	56.04	68.20	12.16	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

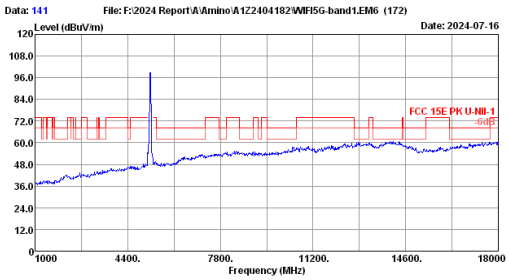


Site no. : 3m Chamber Data no. : 139
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5190MHz TX Mode

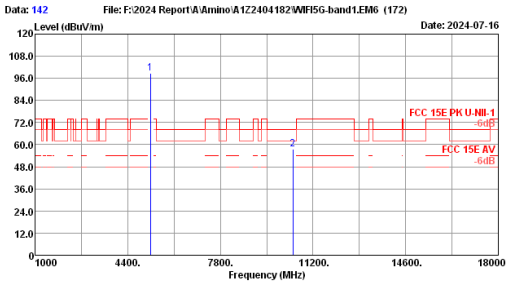
Site no. : 3m Chamber Data no. : 140
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5190MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5190.00	32.50	7.65	88.68	30.65	98.18	------	------	Peak
2	10360.00	38.36	8.87	40.48	31.35	56.36	68.20	11.84	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



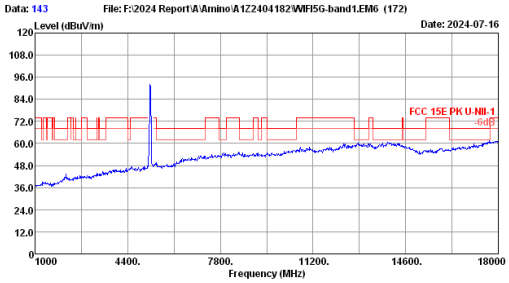
Site no. : 3m Chamber Data no. : 141
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5230MHz TX Mode



Site no. : 3m Chamber Data no. : 142
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5230MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5230.00	32.62	7.67	89.38	30.70	98.97	------	------	Peak
2	10460.00	38.40	8.86	41.44	31.17	57.53	68.20	10.67	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 143
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5230MHz TX Mode

Site no. : 3m Chamber Data no. : 144
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5230MHz TX Mode

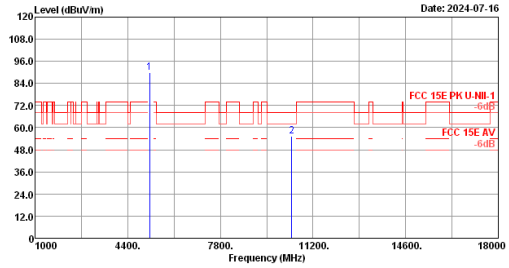
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5230.00	32.62	7.67	82.60	30.70	92.19	------	------	Peak
2	10460.00	38.40	8.86	39.33	31.17	55.42	68.20	12.78	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 145 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

Site no. : 3m Chamber Data no. : 145
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac80 5210MHz TX Mode

Data: 146 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

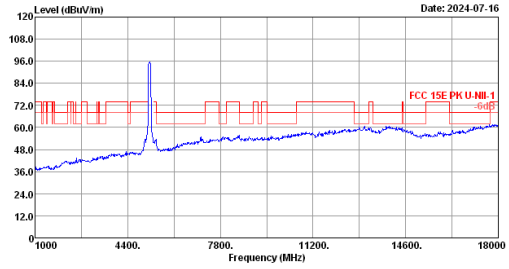


Site no. : 3m Chamber Data no. : 146
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac80 5210MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5210.00	32.54	7.66	80.22	30.67	89.75	------	------	Peak
2	10420.00	38.40	8.86	39.36	31.24	55.38	68.20	12.82	Peak

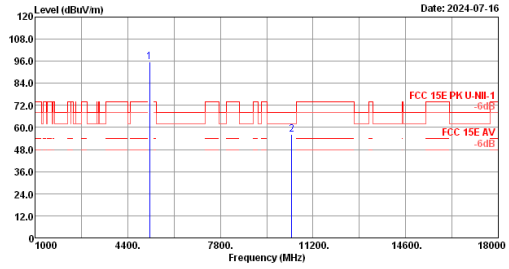
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 147 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 147
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac80 5210MHz TX Mode

Data: 148 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

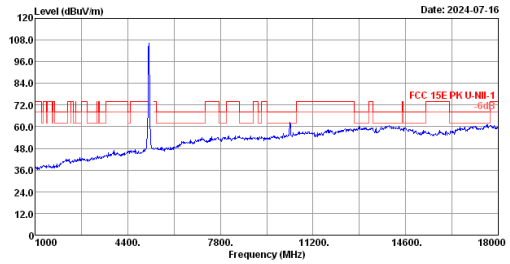


Site no. : 3m Chamber Data no. : 148
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac80 5210MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5210.00	32.54	7.66	85.94	30.67	95.47	------	------	Peak
2	10420.00	38.40	8.86	40.18	31.24	56.20	68.20	12.00	Peak

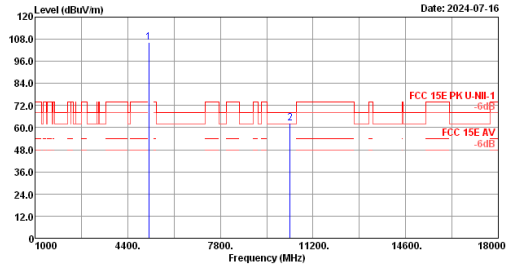
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 149 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 149
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5180MHz TX Mode

Data: 150 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 150
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5180MHz TX Mode

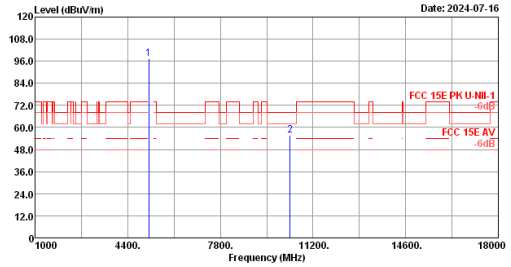
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5180.00	32.50	7.64	96.77	30.63	106.28	------	------	Peak
2	10360.00	38.36	8.87	46.68	31.35	62.56	68.20	5.64	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 151 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

Site no. : 3m Chamber Data no. : 151
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5180MHz TX Mode

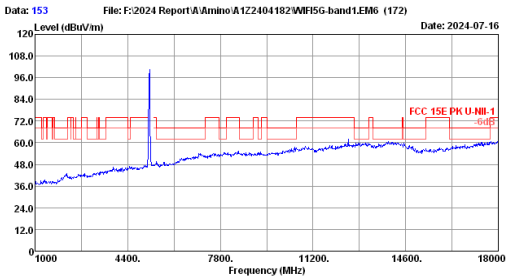
Data: 152 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



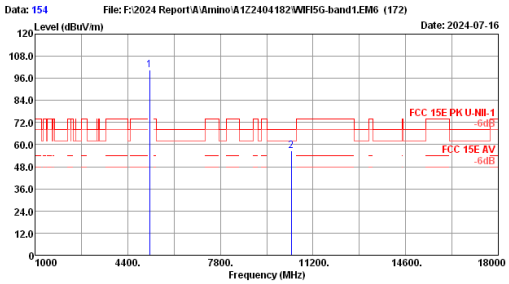
Site no. : 3m Chamber Data no. : 152
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5180MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5180.00	32.50	7.64	87.86	30.63	97.37	------	------	Peak
2	10360.00	38.36	8.87	39.79	31.35	55.67	68.20	12.53	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



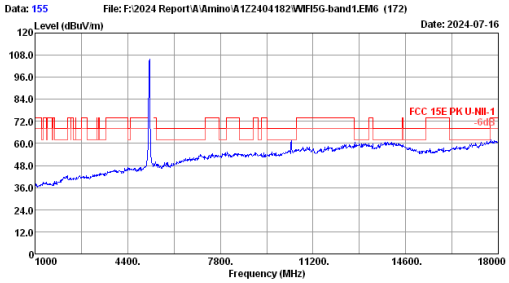
Site no. : 3m Chamber Data no. : 153
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5200MHz TX Mode



Site no. : 3m Chamber Data no. : 154
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5200MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5200.00	32.50	7.65	91.04	30.66	100.53	------	------	Peak
2	10400.00	38.40	8.86	40.87	31.28	56.85	68.20	11.35	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



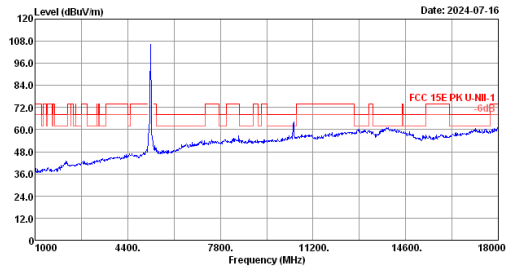
Site no. : 3m Chamber Data no. : 155
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5200MHz TX Mode

Site no. : 3m Chamber Data no. : 156
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5200MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5200.00	32.50	7.65	96.45	30.66	105.94	------	------	Peak
2	10400.00	38.40	8.86	45.72	31.28	61.70	68.20	6.50	Peak

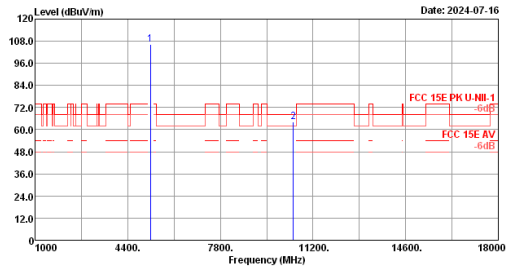
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 157 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 157
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5240MHz TX Mode

Data: 158 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

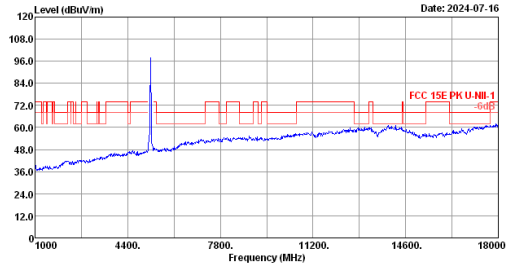


Site no. : 3m Chamber Data no. : 158
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5240MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.00	32.66	7.67	96.55	30.71	106.17	------	------	Peak
2	10480.00	38.40	8.86	47.91	31.14	64.03	68.20	4.17	Peak

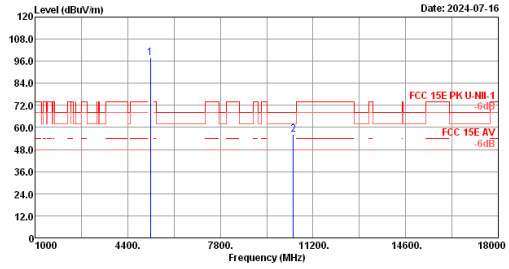
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 159 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 159
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5240MHz TX Mode

Data: 160 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

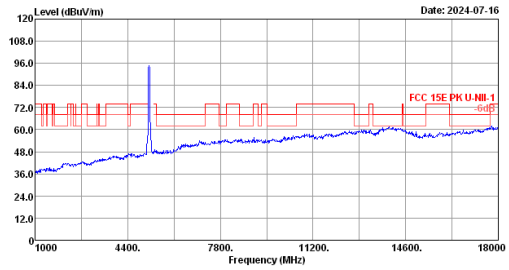


Site no. : 3m Chamber Data no. : 160
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5240MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.00	32.66	7.67	88.36	30.71	97.98	------	------	Peak
2	10480.00	38.40	8.86	40.19	31.14	56.31	68.20	11.89	Peak

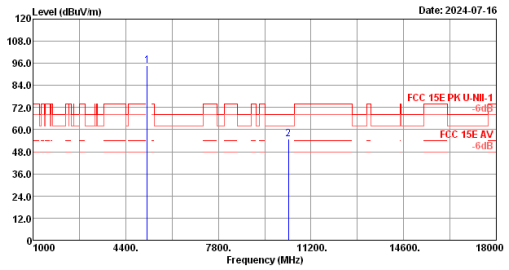
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 161 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 161
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5190MHz TX Mode

Data: 162 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

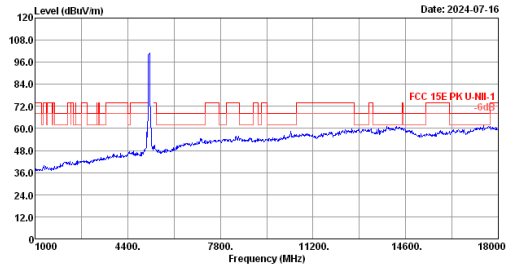


Site no. : 3m Chamber Data no. : 162
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5190MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5190.00	32.50	7.65	85.31	30.65	94.81	------	------	Peak
2	10380.00	38.38	8.87	39.14	31.32	55.07	68.20	13.13	Peak

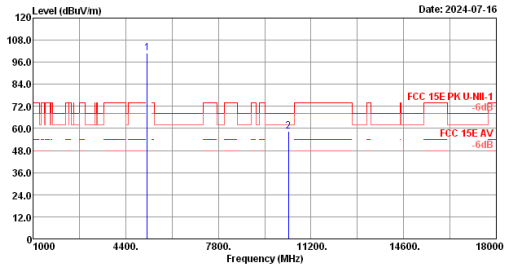
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 163 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 163
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5190MHz TX Mode

Data: 164 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

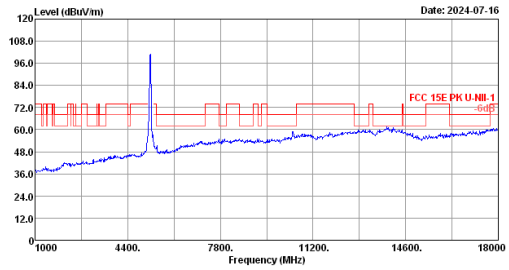


Site no. : 3m Chamber Data no. : 164
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5190MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5190.00	32.50	7.65	91.36	30.65	100.86	------	------	Peak
2	10380.00	38.38	8.87	42.44	31.32	58.37	68.20	9.83	Peak

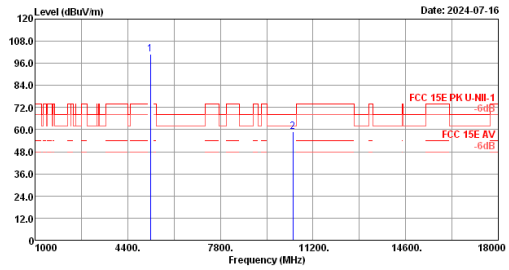
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 165 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 165
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5230MHz TX Mode

Data: 166 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

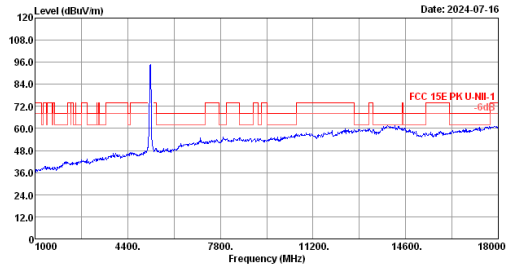


Site no. : 3m Chamber Data no. : 166
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5230MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5230.00	32.62	7.67	91.47	30.70	101.06	------	------	Peak
2	10460.00	38.40	8.86	42.84	31.17	58.93	68.20	9.27	Peak

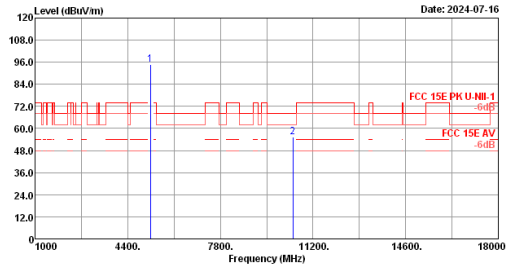
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 167 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 167
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5230MHz TX Mode

Data: 168 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

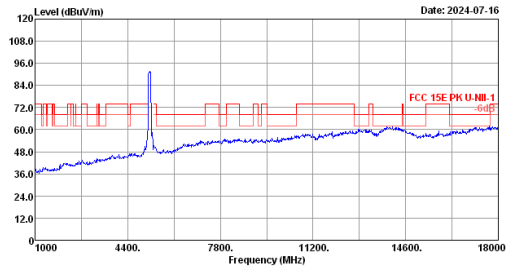


Site no. : 3m Chamber Data no. : 168
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5230MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5230.00	32.62	7.67	85.10	30.70	94.69	------	------	Peak
2	10460.00	38.40	8.86	39.21	31.17	55.30	68.20	12.90	Peak

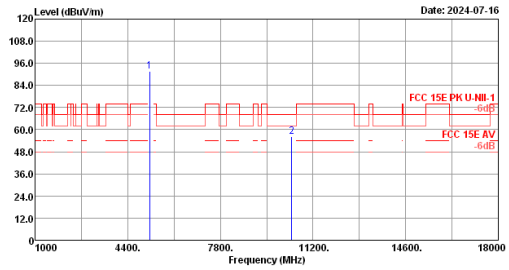
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 169 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 169
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax80 5210MHz TX Mode

Data: 170 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

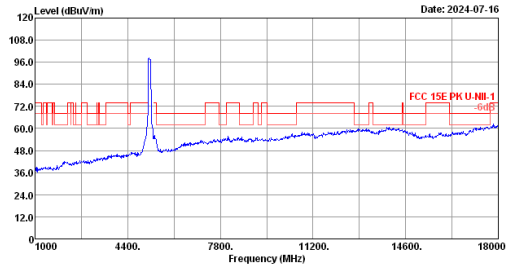


Site no. : 3m Chamber Data no. : 170
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax80 5210MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5210.00	32.54	7.66	82.35	30.67	91.88	------	------	Peak
2	10420.00	38.40	8.86	40.33	31.24	56.35	68.20	11.85	Peak

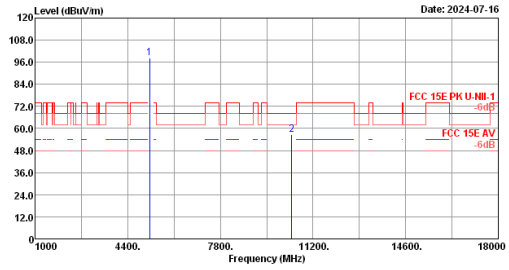
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 171 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)



Site no. : 3m Chamber Data no. : 171
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax80 5210MHz TX Mode

Data: 172 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band1.EM6 (172)

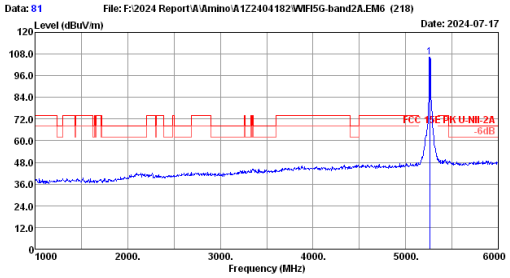


Site no. : 3m Chamber Data no. : 172
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax80 5210MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5210.00	32.54	7.66	88.88	30.67	98.41	------	------	Peak
2	10420.00	38.40	8.86	40.54	31.24	56.56	68.20	11.64	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

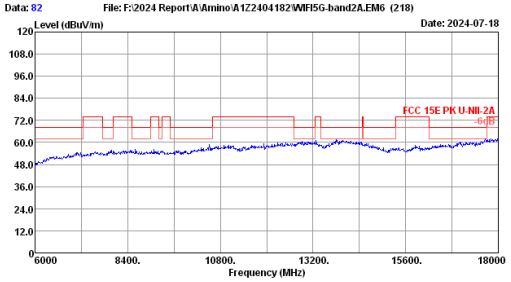
U-NII-2A Band
SISO Mode



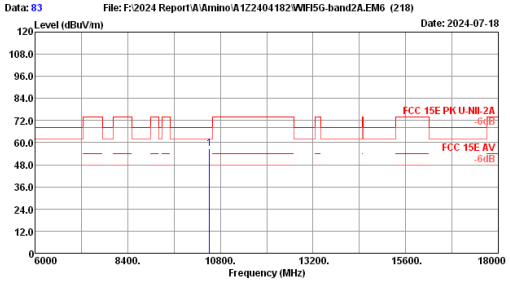
Site no. : 3m Chamber Data no. : 81
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5260MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5260.00	32.74	7.68	96.76	30.74	106.44	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



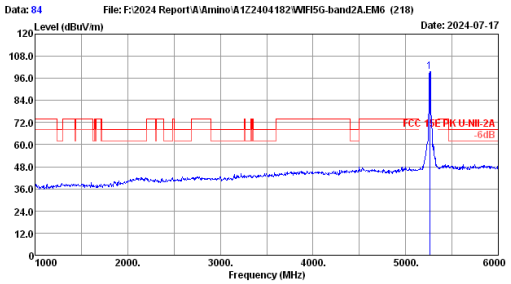
Site no. : 3m Chamber Data no. : 82
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5260MHz Ant0 TX Mode



Site no. : 3m Chamber Data no. : 83
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5260MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10520.00	38.38	8.85	40.38	31.06	56.55	68.20	11.65	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

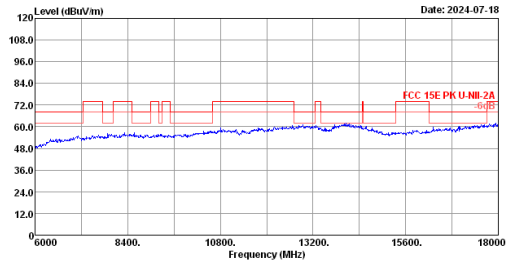


Site no. : 3m Chamber Data no. : 84
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5260MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5260.00	32.74	7.68	89.96	30.74	99.64	------	------	Peak

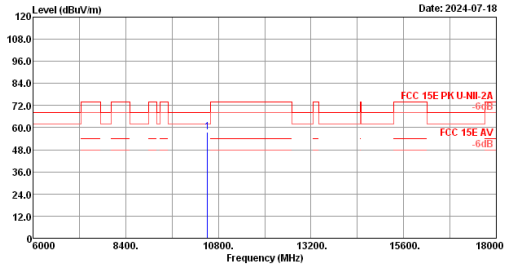
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 85 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 85
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5260MHz Ant0 TX Mode

Data: 86 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

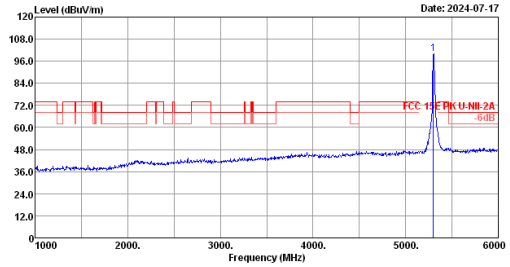


Site no. : 3m Chamber Data no. : 86
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5260MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10520.00	38.38	8.85	41.22	31.06	57.39	68.20	10.81	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 87 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

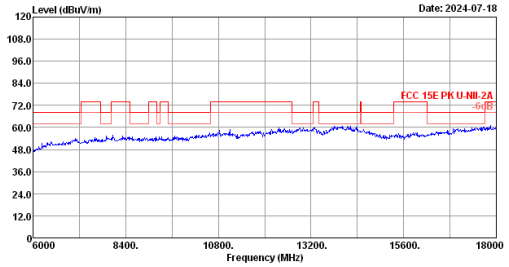


Site no. : 3m Chamber Data no. : 87
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5300MHz Ant0 TX Mode

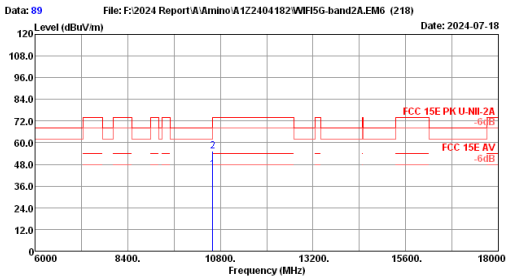
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5300.00	32.90	7.71	90.33	30.79	100.15	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 88 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



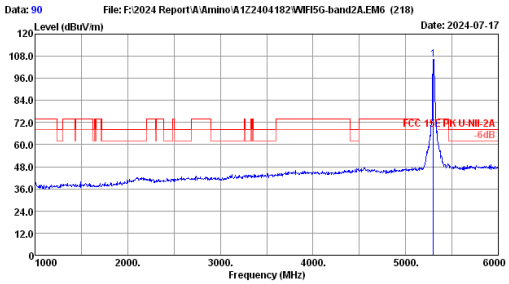
Site no. : 3m Chamber Data no. : 88
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5300MHz Ant0 TX Mode



Site no. : 3m Chamber Data no. : 89
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5300MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10600.00	38.30	8.85	29.15	30.92	45.38	54.00	8.62	Average
2	10600.00	38.30	8.85	39.32	30.92	55.55	68.20	12.65	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 90
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5300MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5300.00	32.90	7.71	96.37	30.79	106.19	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

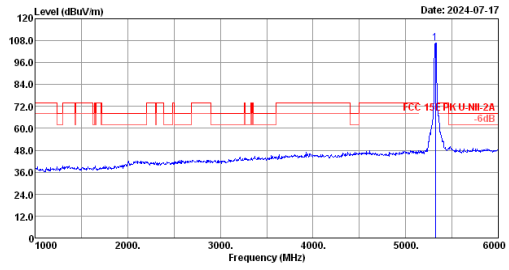
Site no. : 3m Chamber Data no. : 91
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5300MHz Ant0 TX Mode

Site no. : 3m Chamber Data no. : 92
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5300MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10600.00	38.30	8.85	29.79	30.92	46.02	54.00	7.98	Average
2	10600.00	38.30	8.85	40.47	30.92	56.70	68.20	11.50	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 93 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

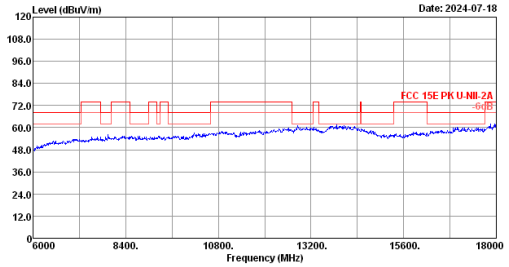


Site no. : 3m Chamber Data no. : 93
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5320MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.00	33.06	7.72	96.91	30.82	106.87	------	------	Peak

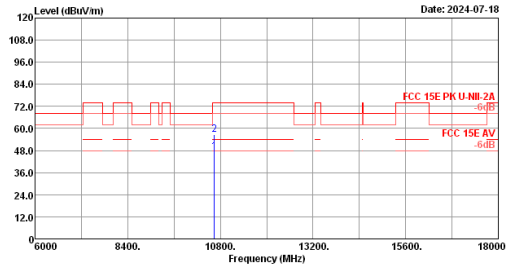
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 94 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 94
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5320MHz Ant0 TX Mode

Data: 95 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

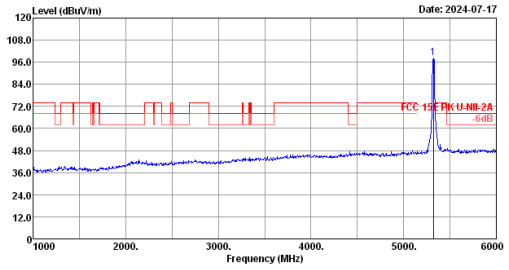


Site no. : 3m Chamber Data no. : 95
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5320MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10640.00	38.34	8.84	31.21	30.85	47.54	54.00	6.46	Average
2	10640.00	38.34	8.84	40.30	30.85	56.63	74.00	17.37	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 96 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

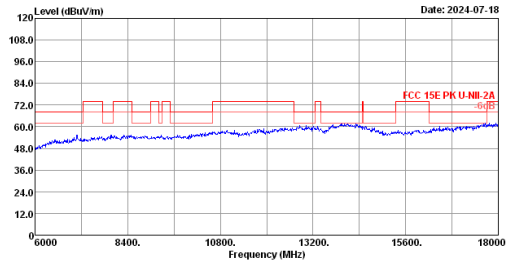


Site no. : 3m Chamber Data no. : 96
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5320MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.00	33.06	7.72	88.13	30.82	98.09	------	------	Peak

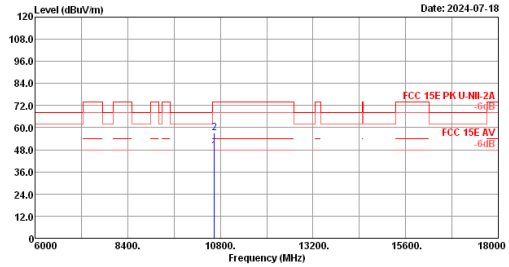
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 97 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 97
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5320MHz Ant0 TX Mode

Data: 98 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

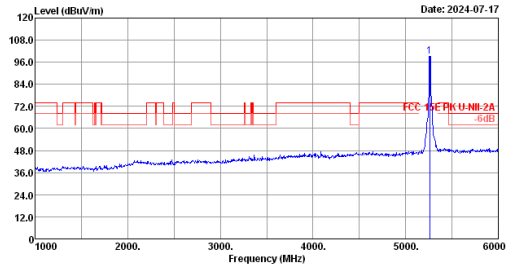


Site no. : 3m Chamber Data no. : 98
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5320MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10640.00	38.34	8.84	31.17	30.85	47.50	54.00	6.50	Average
2	10640.00	38.34	8.84	40.64	30.85	56.97	74.00	17.03	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 99 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

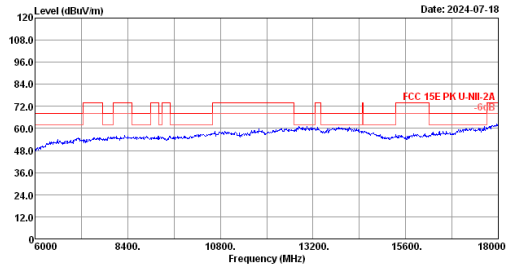


Site no. : 3m Chamber Data no. : 99
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5260MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5260.00	32.74	7.68	89.68	30.74	99.36	------	------	Peak

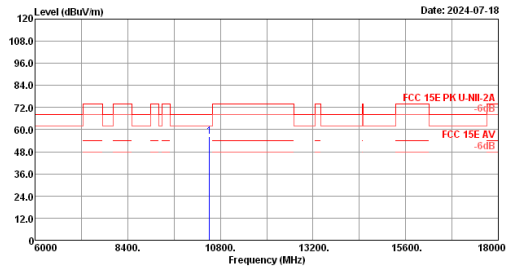
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 100 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 100
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5260MHz Ant1 TX Mode

Data: 101 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

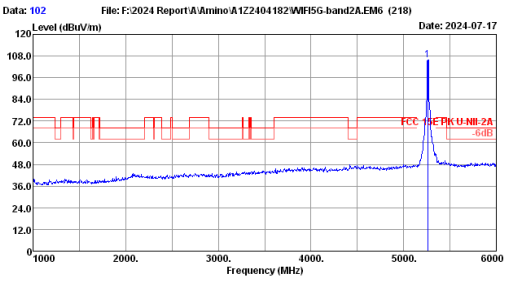


Site no. : 3m Chamber Data no. : 101
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5260MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10520.00	38.38	8.85	40.24	31.06	56.41	68.20	11.79	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 102 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 102
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5260MHz Ant1 TX Mode

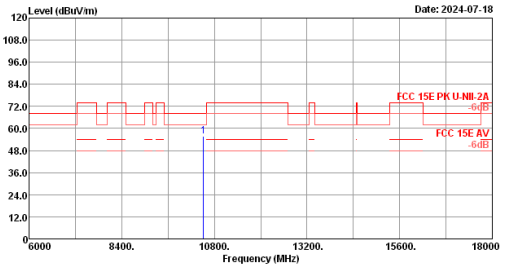
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5260.00	32.74	7.68	96.35	30.74	106.03	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 103 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

Site no. : 3m Chamber Data no. : 103
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5260MHz Ant1 TX Mode

Data: 104 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

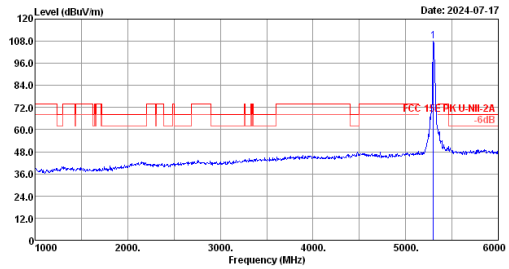


Site no. : 3m Chamber Data no. : 104
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5260MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10520.00	38.38	8.85	39.82	31.06	55.99	68.20	12.21	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 105 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

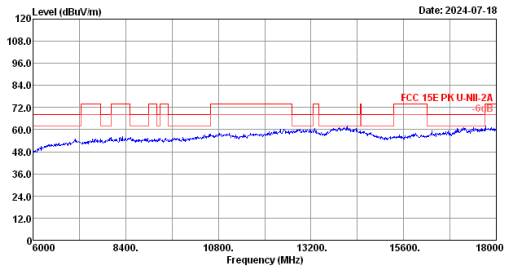


Site no. : 3m Chamber Data no. : 105
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5300MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5300.00	32.90	7.71	98.07	30.79	107.89	------	------	Peak

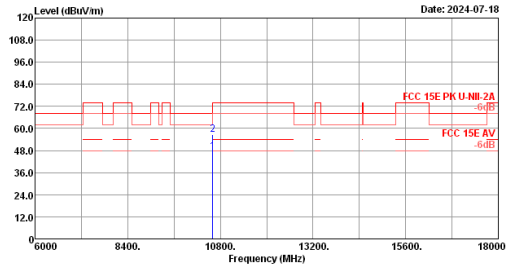
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 106 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 106
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5300MHz Ant1 TX Mode

Data: 107 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

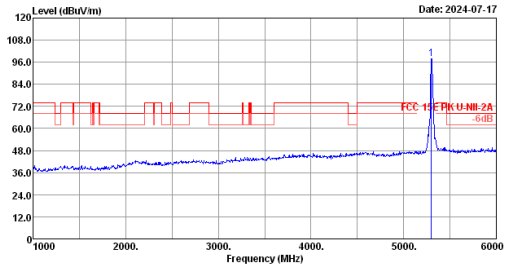


Site no. : 3m Chamber Data no. : 107
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5300MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10600.00	38.30	8.85	31.04	30.92	47.27	54.00	6.73	Average
2	10600.00	38.30	8.85	40.34	30.92	56.57	68.20	11.63	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

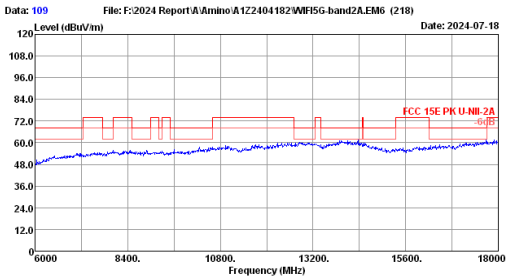
Data: 108 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



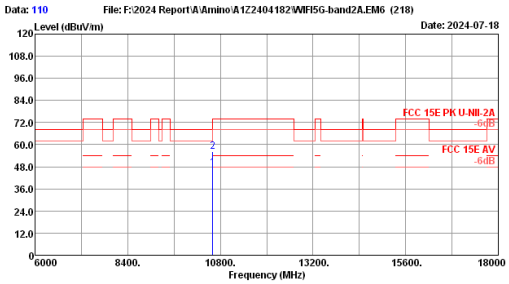
Site no. : 3m Chamber Data no. : 108
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5300MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5300.00	32.90	7.71	88.08	30.79	97.90	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 109
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5300MHz Ant1 TX Mode



Site no. : 3m Chamber Data no. : 110
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5300MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10600.00	38.30	8.85	31.27	30.92	47.50	54.00	6.50	Average
2	10600.00	38.30	8.85	40.02	30.92	56.25	68.20	11.95	Peak

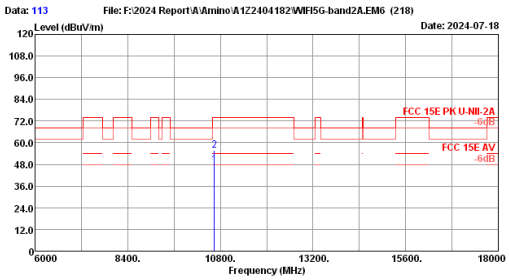
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Site no. : 3m Chamber Data no. : 111
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5320MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.00	33.06	7.72	92.40	30.82	102.36	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

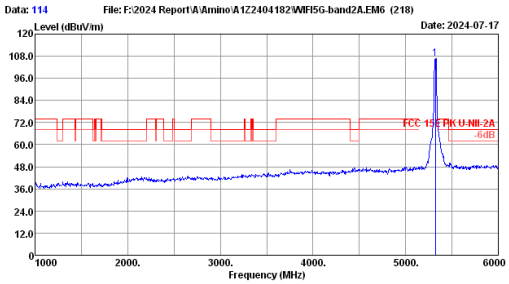
Site no. : 3m Chamber Data no. : 112
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5320MHz Ant1 TX Mode



Site no. : 3m Chamber Data no. : 113
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5320MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10640.00	38.34	8.84	31.28	30.85	47.61	54.00	6.39	Average
2	10640.00	38.34	8.84	39.54	30.85	55.87	74.00	18.13	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 114
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5320MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.00	33.06	7.72	96.61	30.82	106.57	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

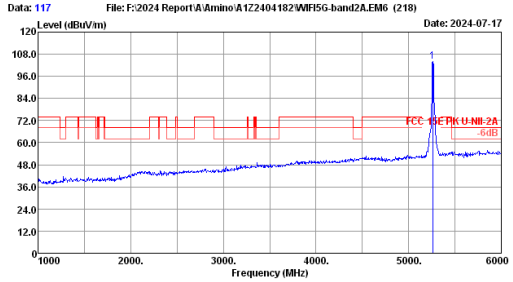
Site no. : 3m Chamber Data no. : 115
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5320MHz Ant1 TX Mode

Site no. : 3m Chamber Data no. : 116
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5320MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10640.00	38.34	8.84	29.54	30.85	45.87	54.00	8.13	Average
2	10640.00	38.34	8.84	39.01	30.85	55.34	74.00	18.66	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

MIMO Mode

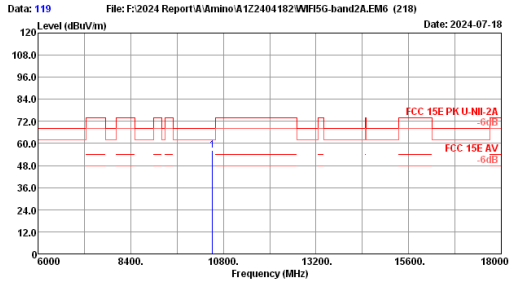


Site no. : 3m Chamber Data no. : 117
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5260.00	32.74	7.68	94.30	30.74	103.98	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

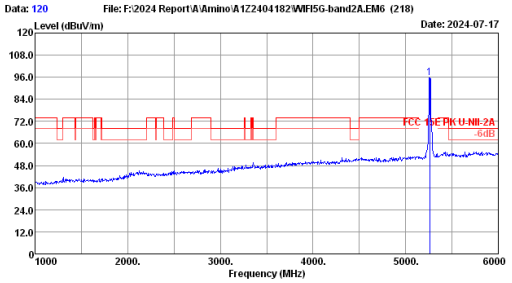
Site no. : 3m Chamber Data no. : 118
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5260MHz TX Mode



Site no. : 3m Chamber Data no. : 119
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10520.00	38.38	8.85	40.17	31.06	56.34	68.20	11.86	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 120
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5260MHz TX Mode

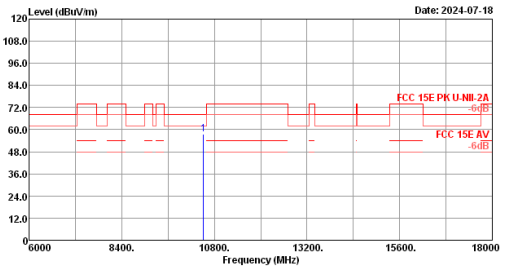
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5260.00	32.74	7.68	86.13	30.74	95.81	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 121 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

Site no. : 3m Chamber Data no. : 121
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5260MHz TX Mode

Data: 122 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

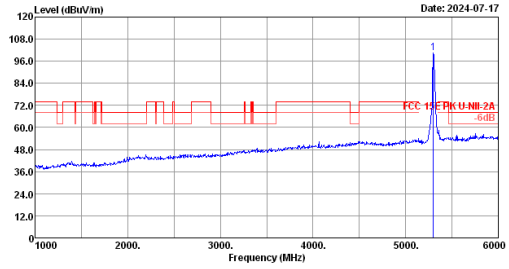


Site no. : 3m Chamber Data no. : 122
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10520.00	38.38	8.85	41.52	31.06	57.69	68.20	10.51	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 123 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

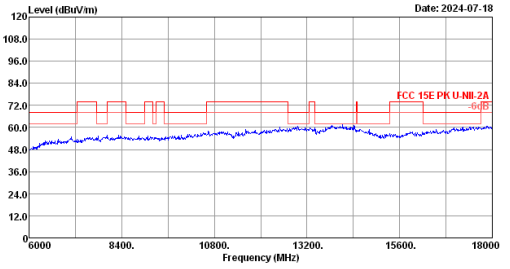


Site no. : 3m Chamber Data no. : 123
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5300MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5300.00	32.90	7.71	90.69	30.79	100.51	------	------	Peak

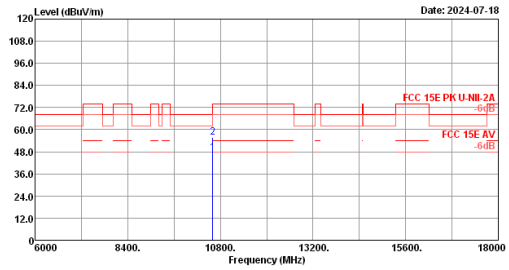
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 124 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 124
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5300MHz TX Mode

Data: 125 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

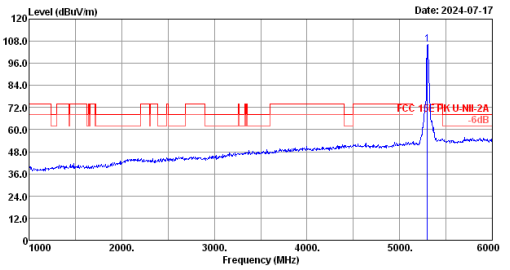


Site no. : 3m Chamber Data no. : 125
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5300MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10600.00	38.30	8.85	31.09	30.92	47.32	54.00	6.68	Average
2	10600.00	38.30	8.85	39.72	30.92	55.95	68.20	12.25	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 126 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 126
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5300MHz TX Mode

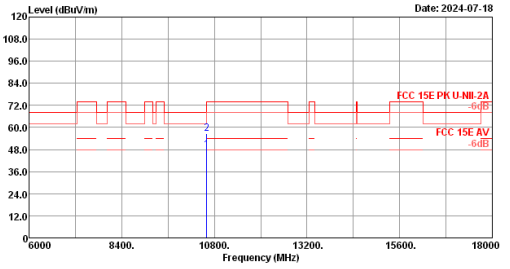
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5300.00	32.90	7.71	96.52	30.79	106.34	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 127 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

Site no. : 3m Chamber Data no. : 127
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5300MHz TX Mode

Data: 128 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

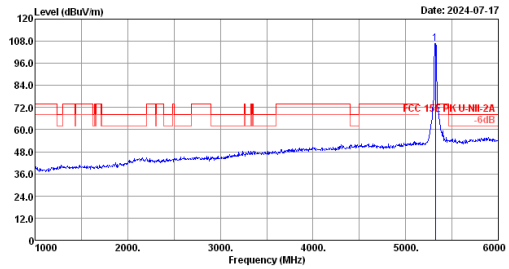


Site no. : 3m Chamber Data no. : 128
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5300MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10600.00	38.30	8.85	31.46	30.92	47.69	54.00	6.31	Average
2	10600.00	38.30	8.85	40.31	30.92	56.54	68.20	11.66	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 129 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

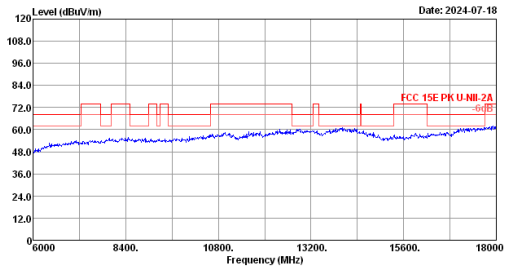


Site no. : 3m Chamber Data no. : 129
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.00	33.06	7.72	96.74	30.82	106.70	------	------	Peak

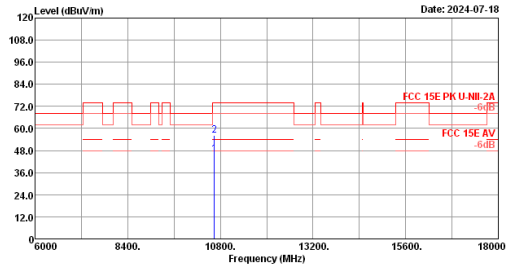
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 130 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 130
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5320MHz TX Mode

Data: 131 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

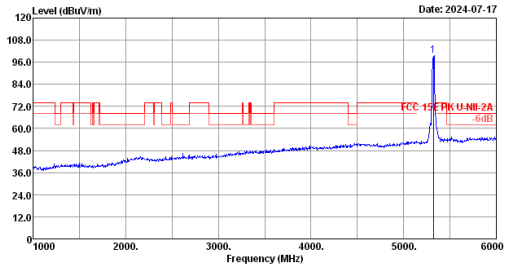


Site no. : 3m Chamber Data no. : 131
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10640.00	38.34	8.84	29.61	30.85	45.94	54.00	8.06	Average
2	10640.00	38.34	8.84	39.88	30.85	56.21	74.00	17.79	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

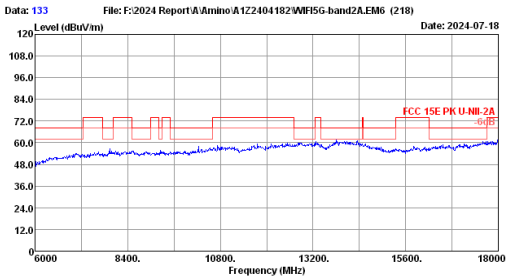
Data: 132 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



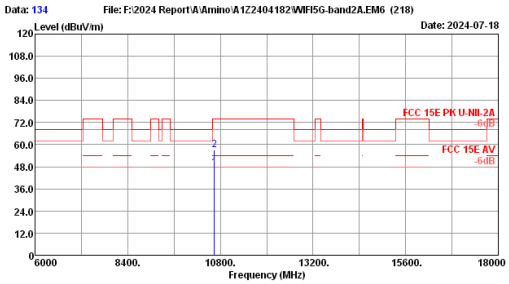
Site no. : 3m Chamber Data no. : 132
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.00	33.06	7.72	89.48	30.82	99.44	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 133
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5320MHz TX Mode



Site no. : 3m Chamber Data no. : 134
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n20 5320MHz TX Mode

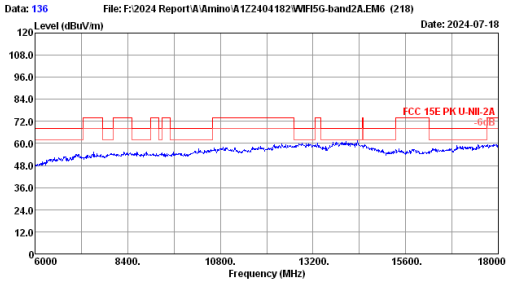
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10640.00	38.34	8.84	31.06	30.85	47.39	54.00	6.61	Average
2	10640.00	38.34	8.84	40.73	30.85	57.06	74.00	16.94	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Site no. : 3m Chamber Data no. : 135
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5270MHz TX Mode

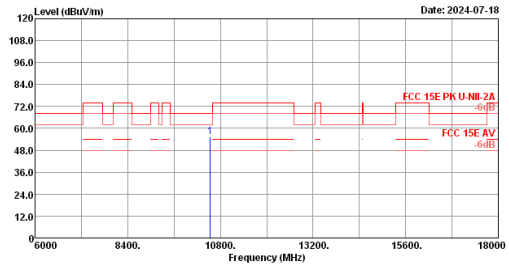
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5270.00	32.78	7.70	84.89	30.75	94.62	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 136
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5270MHz TX Mode

Data: 137 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

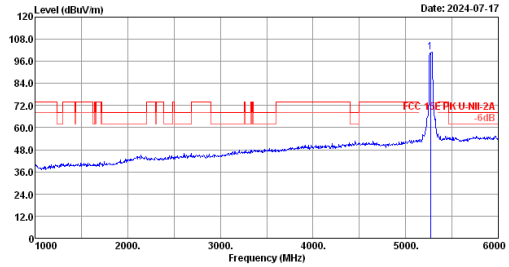


Site no. : 3m Chamber Data no. : 137
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5270MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10540.00	38.36	8.85	39.28	31.03	55.46	68.20	12.74	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 138 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

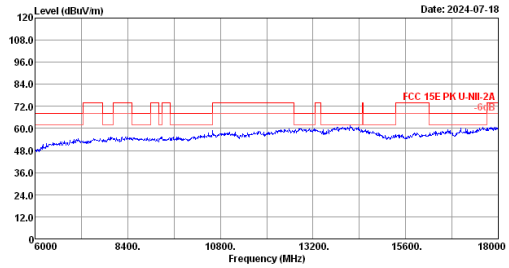


Site no. : 3m Chamber Data no. : 138
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5270MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5270.00	32.78	7.70	91.22	30.75	100.95	------	------	Peak

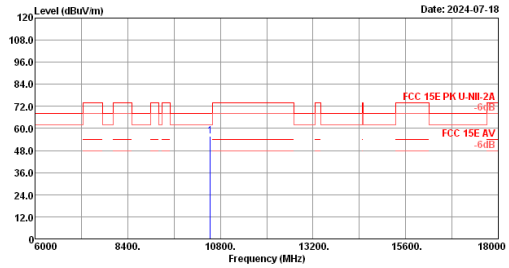
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 139 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 139
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5270MHz TX Mode

Data: 140 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

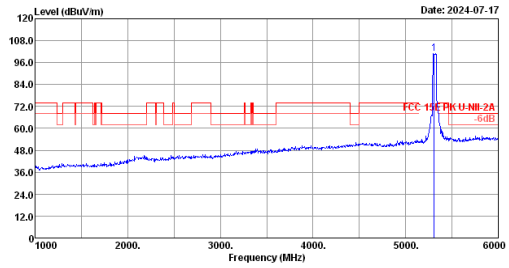


Site no. : 3m Chamber Data no. : 140
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5270MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10540.00	38.36	8.85	39.78	31.03	55.96	68.20	12.24	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 141 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

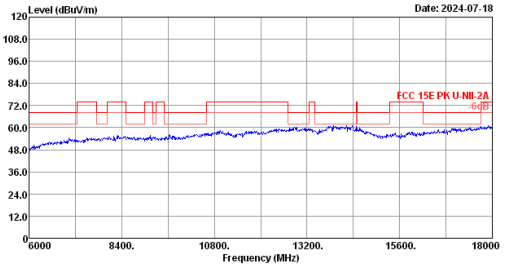


Site no. : 3m Chamber Data no. : 141
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5310.00	32.98	7.72	91.26	30.80	101.16	------	------	Peak

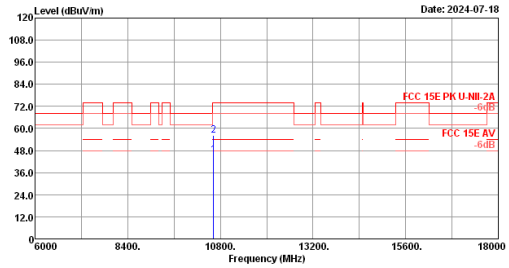
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 142 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 142
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5310MHz TX Mode

Data: 143 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

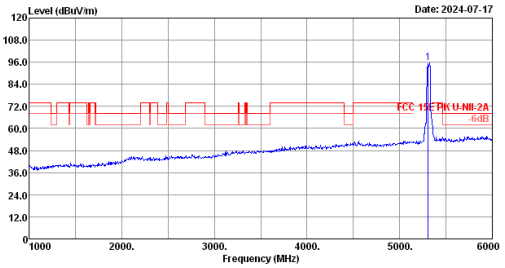


Site no. : 3m Chamber Data no. : 143
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10620.00	38.32	8.84	29.25	30.88	45.53	54.00	8.47	Average
2	10620.00	38.32	8.84	40.07	30.88	56.35	74.00	17.65	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 144 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 144
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5310MHz TX Mode

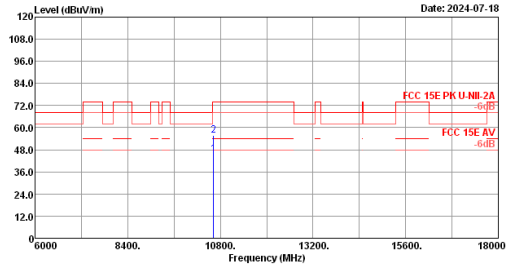
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5310.00	32.98	7.72	85.63	30.80	95.53	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 145 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

Site no. : 3m Chamber Data no. : 145
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5310MHz TX Mode

Data: 146 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

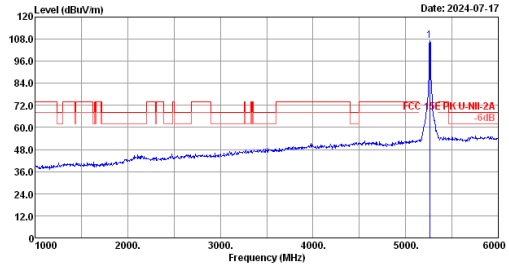


Site no. : 3m Chamber Data no. : 146
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11n40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10620.00	38.32	8.84	29.47	30.88	45.75	54.00	8.25	Average
2	10620.00	38.32	8.84	39.39	30.88	55.67	74.00	18.33	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 147 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



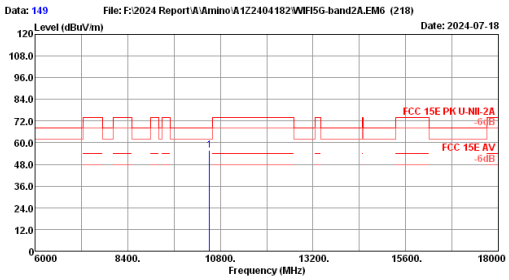
Site no. : 3m Chamber Data no. : 147
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5260.00	32.74	7.68	97.31	30.74	106.99	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 148 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

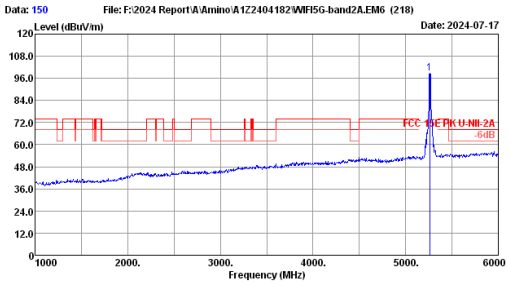
Site no. : 3m Chamber Data no. : 148
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5260MHz TX Mode



Site no. : 3m Chamber Data no. : 149
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10520.00	38.38	8.85	39.60	31.06	55.77	68.20	12.43	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

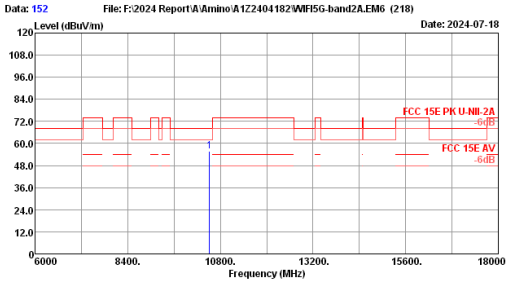


Site no. : 3m Chamber Data no. : 150
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5260.00	32.74	7.68	89.17	30.74	98.85	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

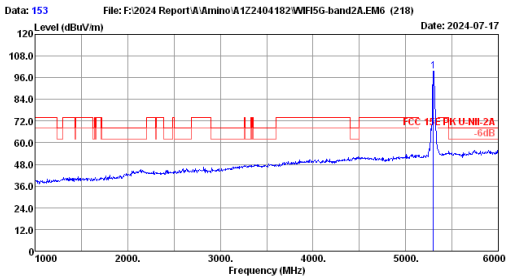
Site no. : 3m Chamber Data no. : 151
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5260MHz TX Mode



Site no. : 3m Chamber Data no. : 152
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10520.00	38.38	8.85	39.44	31.06	55.61	68.20	12.59	Peak

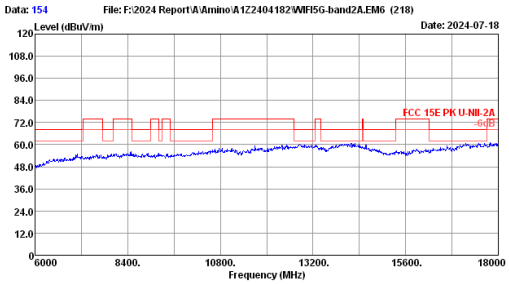
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 153
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5300MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5300.00	32.90	7.71	89.88	30.79	99.70	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

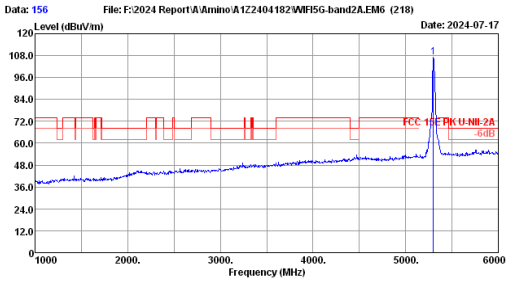


Site no. : 3m Chamber Data no. : 154
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5300MHz TX Mode

Site no. : 3m Chamber Data no. : 155
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5300MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10600.00	38.30	8.85	31.07	30.92	47.30	54.00	6.70	Average
2	10600.00	38.30	8.85	39.76	30.92	55.99	68.20	12.21	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

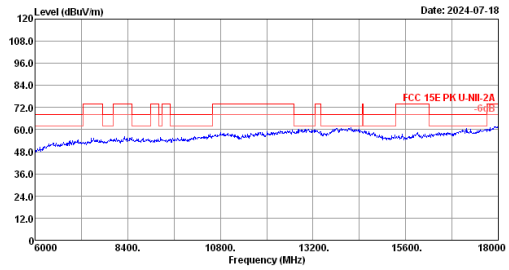


Site no. : 3m Chamber Data no. : 156
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5300MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5300.00	32.90	7.71	97.17	30.79	106.99	------	------	Peak

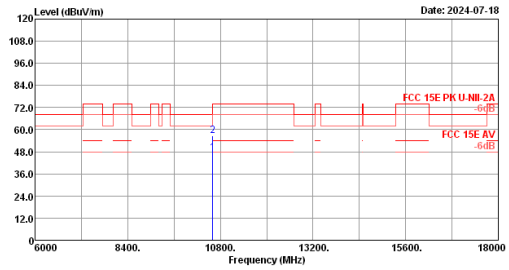
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 157 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 157
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5300MHz TX Mode

Data: 158 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

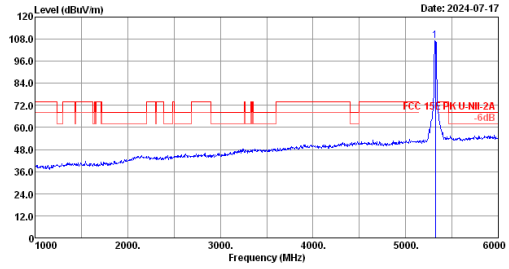


Site no. : 3m Chamber Data no. : 158
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5300MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10600.00	38.30	8.85	31.09	30.92	47.32	54.00	6.68	Average
2	10600.00	38.30	8.85	40.26	30.92	56.49	68.20	11.71	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 159 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

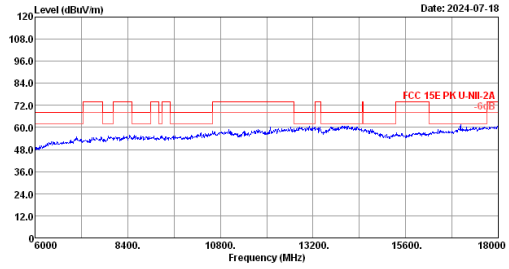


Site no. : 3m Chamber Data no. : 159
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.00	33.06	7.72	97.02	30.82	106.98	------	------	Peak

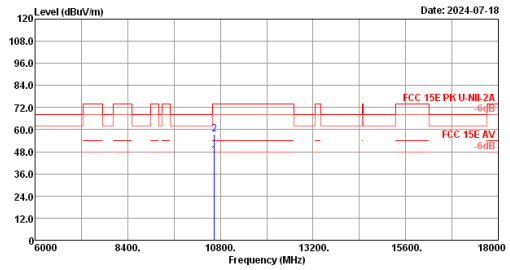
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 160 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 160
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5320MHz TX Mode

Data: 161 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

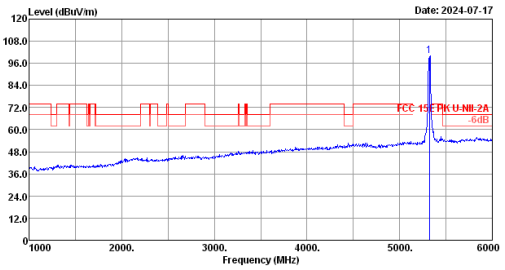


Site no. : 3m Chamber Data no. : 161
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10640.00	38.34	8.84	29.56	30.85	45.89	54.00	8.11	Average
2	10640.00	38.34	8.84	41.17	30.85	57.50	74.00	16.50	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 162 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

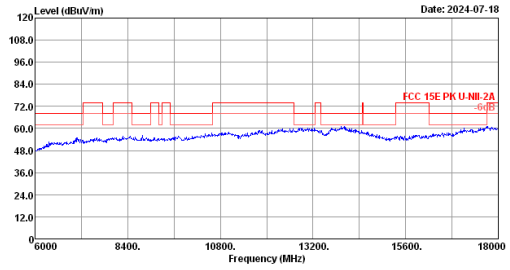


Site no. : 3m Chamber Data no. : 162
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.00	33.06	7.72	90.13	30.82	100.09	------	------	Peak

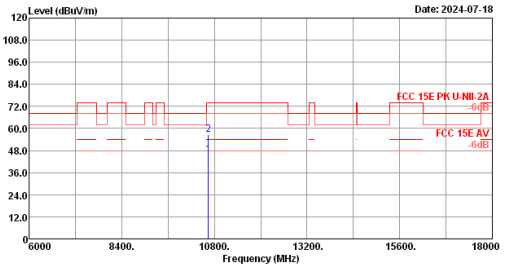
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 163 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 163
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5320MHz TX Mode

Data: 164 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

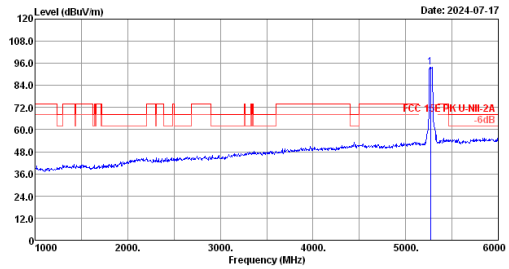


Site no. : 3m Chamber Data no. : 164
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10640.00	38.34	8.84	29.07	30.85	45.40	54.00	8.60	Average
2	10640.00	38.34	8.84	40.41	30.85	56.74	74.00	17.26	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 165 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

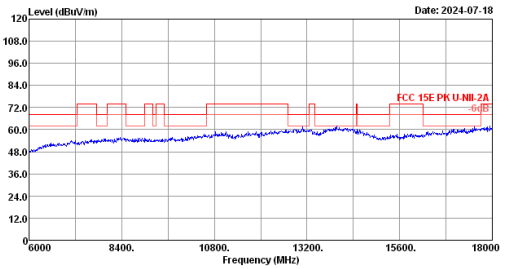


Site no. : 3m Chamber Data no. : 165
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5270MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5270.00	32.78	7.70	84.22	30.75	93.95	------	------	Peak

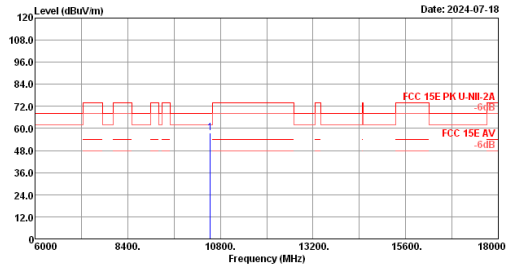
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 166 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 166
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5270MHz TX Mode

Data: 167 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

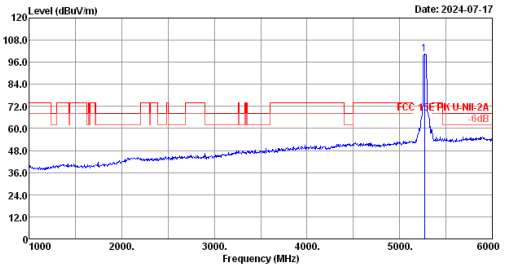


Site no. : 3m Chamber Data no. : 167
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5270MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10540.00	38.36	8.85	41.51	31.03	57.69	68.20	10.51	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 168 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

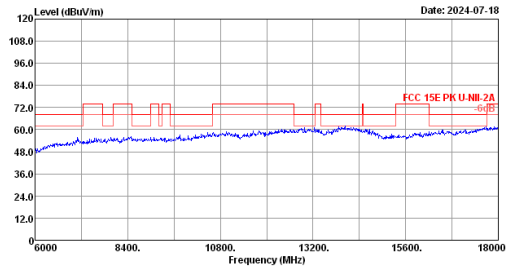


Site no. : 3m Chamber Data no. : 168
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5270MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5270.00	32.78	7.70	90.83	30.75	100.56	------	------	Peak

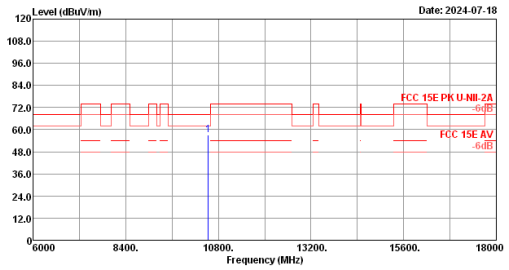
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 169 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 169
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5270MHz TX Mode

Data: 170 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

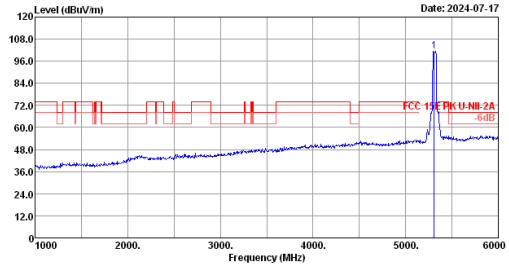


Site no. : 3m Chamber Data no. : 170
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5270MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10540.00	38.36	8.85	41.15	31.03	57.33	68.20	10.87	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 171 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

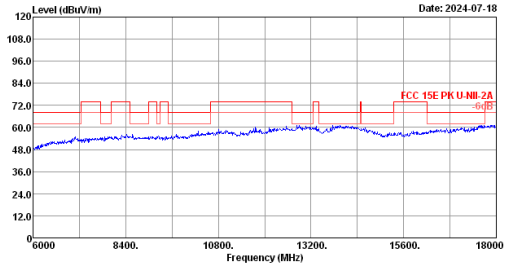


Site no. : 3m Chamber Data no. : 171
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5310MHz TX Mode

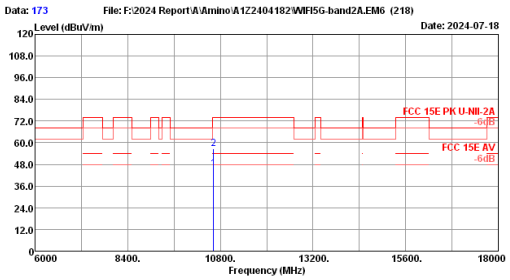
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5310.00	32.98	7.72	91.39	30.80	101.29	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 172 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



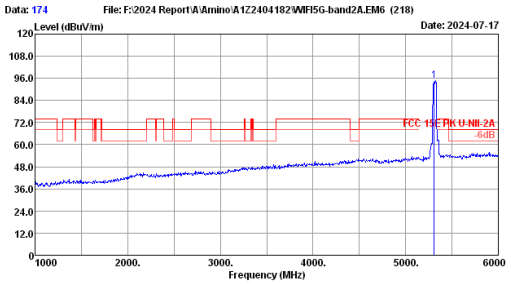
Site no. : 3m Chamber Data no. : 172
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5310MHz TX Mode



Site no. : 3m Chamber Data no. : 173
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10620.00	38.32	8.84	29.50	30.88	45.78	54.00	8.22	Average
2	10620.00	38.32	8.84	40.45	30.88	56.73	74.00	17.27	Peak

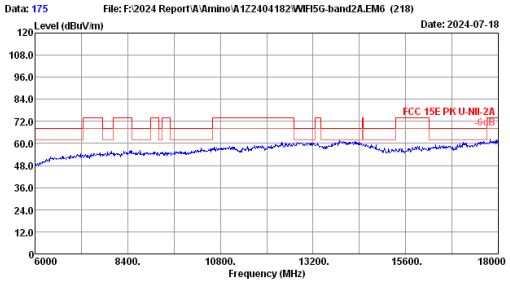
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 174
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5310.00	32.98	7.72	84.82	30.80	94.72	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



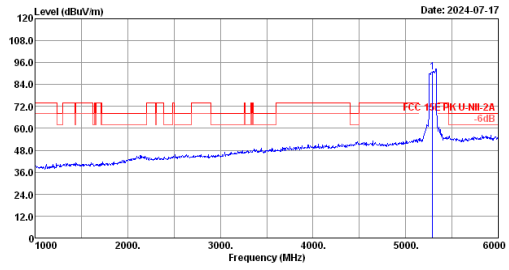
Site no. : 3m Chamber Data no. : 175
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5310MHz TX Mode

Site no. : 3m Chamber Data no. : 176
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10620.00	38.32	8.84	31.07	30.88	47.35	54.00	6.65	Average
2	10620.00	38.32	8.84	40.35	30.88	56.63	74.00	17.37	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 177 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

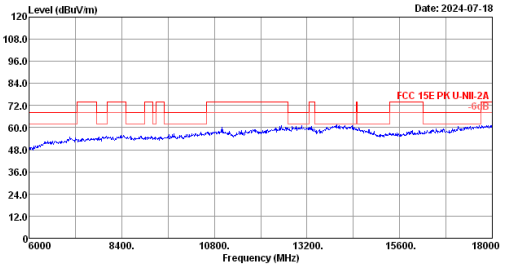


Site no. : 3m Chamber Data no. : 177
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac80 5290MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5290.00	32.86	7.71	80.83	30.78	90.62	------	------	Peak

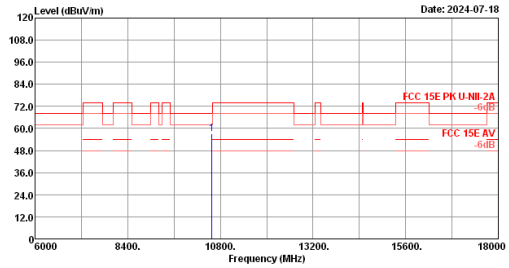
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 178 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 178
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac80 5290MHz TX Mode

Data: 179 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

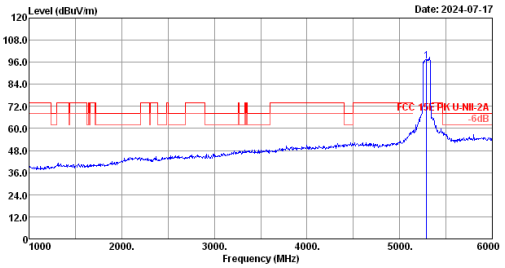


Site no. : 3m Chamber Data no. : 179
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac80 5290MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10580.00	38.32	8.85	40.79	30.96	57.00	68.20	11.20	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 180 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 180
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac80 5290MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5290.00	32.86	7.71	86.84	30.78	96.63	------	------	Peak

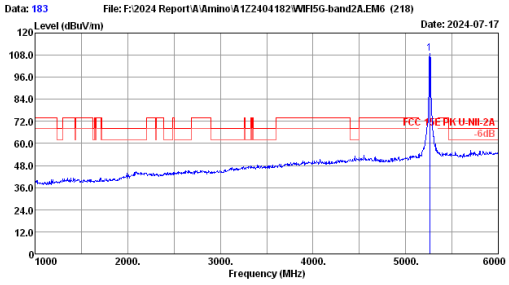
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Site no. : 3m Chamber Data no. : 181
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac80 5290MHz TX Mode

Site no. : 3m Chamber Data no. : 182
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ac80 5290MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10580.00	38.32	8.85	40.42	30.96	56.63	68.20	11.57	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



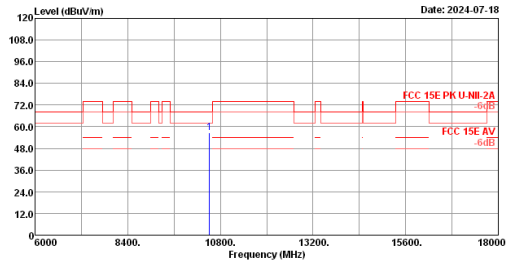
Site no. : 3m Chamber Data no. : 183
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5260.00	32.74	7.68	99.10	30.74	108.78	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Site no. : 3m Chamber Data no. : 184
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5260MHz TX Mode

Data: 185 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

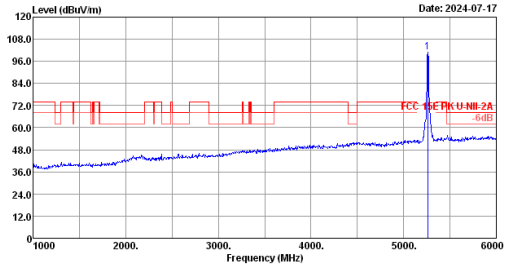


Site no. : 3m Chamber Data no. : 185
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10520.00	38.38	8.85	40.51	31.06	56.68	68.20	11.52	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 186 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

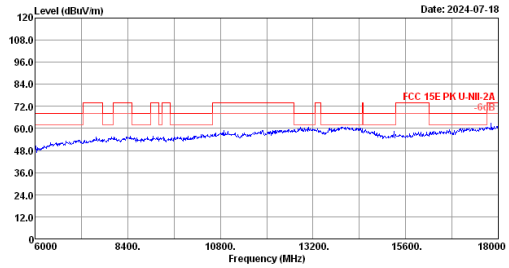


Site no. : 3m Chamber Data no. : 186
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5260.00	32.74	7.68	91.24	30.74	100.92	------	------	Peak

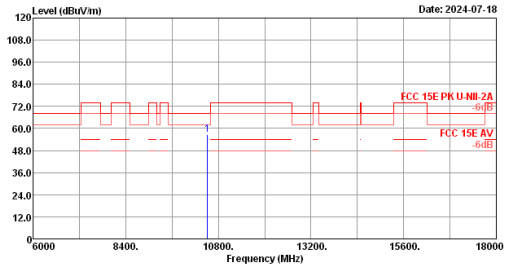
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 187 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 187
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5260MHz TX Mode

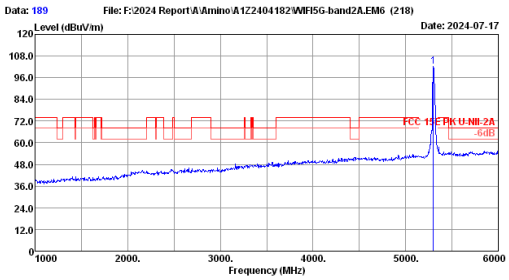
Data: 188 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 188
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10520.00	38.38	8.85	40.59	31.06	56.76	68.20	11.44	Peak

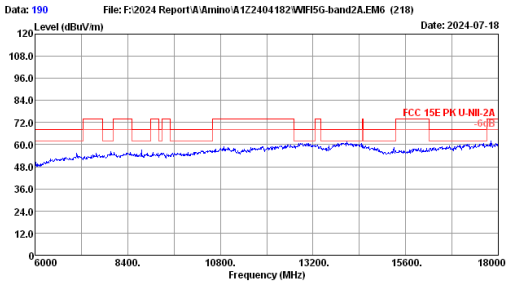
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 189
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5300MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5300.00	32.90	7.71	92.57	30.79	102.39	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 190
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5300MHz TX Mode

Site no. : 3m Chamber Data no. : 191
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5300MHz TX Mode

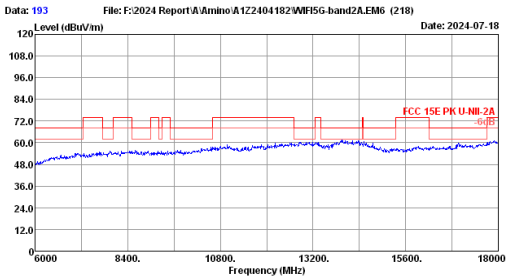
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10600.00	38.30	8.85	29.08	30.92	45.31	54.00	8.69	Average
2	10600.00	38.30	8.85	39.75	30.92	55.98	68.20	12.22	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

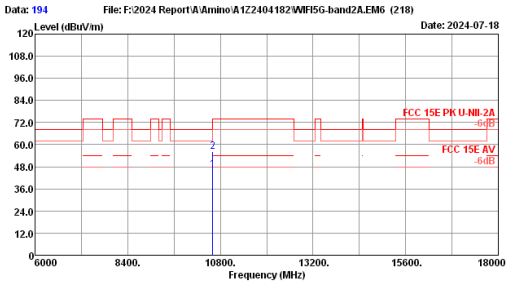
Site no. : 3m Chamber Data no. : 192
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5300MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5300.00	32.90	7.71	98.09	30.79	107.91	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 193
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5300MHz TX Mode



Site no. : 3m Chamber Data no. : 194
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5300MHz TX Mode

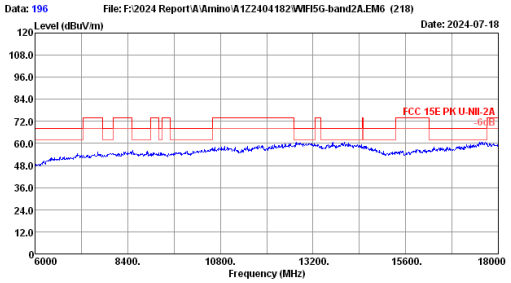
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10600.00	38.30	8.85	30.06	30.92	46.29	54.00	7.71	Average
2	10600.00	38.30	8.85	40.05	30.92	56.28	68.20	11.92	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Site no. : 3m Chamber Data no. : 195
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5320MHz TX Mode

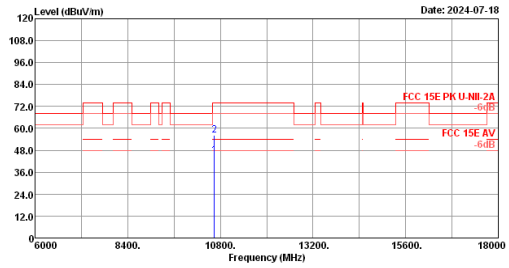
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.00	33.06	7.72	98.12	30.82	108.08	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 196
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5320MHz TX Mode

Data: 197 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

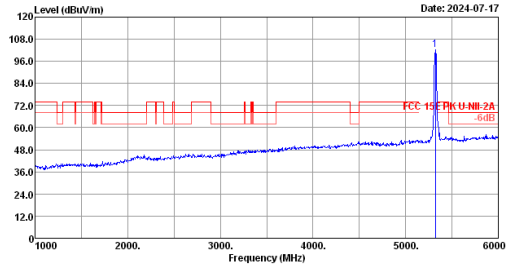


Site no. : 3m Chamber Data no. : 197
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10640.00	38.34	8.84	29.01	30.85	45.34	54.00	8.66	Average
2	10640.00	38.34	8.84	40.02	30.85	56.35	74.00	17.65	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 198 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

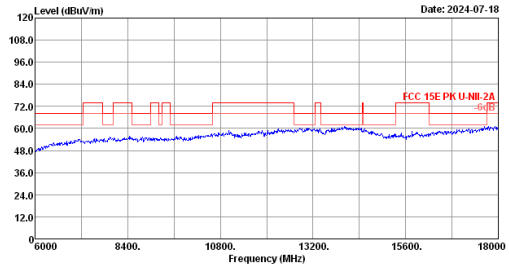


Site no. : 3m Chamber Data no. : 198
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.00	33.06	7.72	92.38	30.82	102.34	------	------	Peak

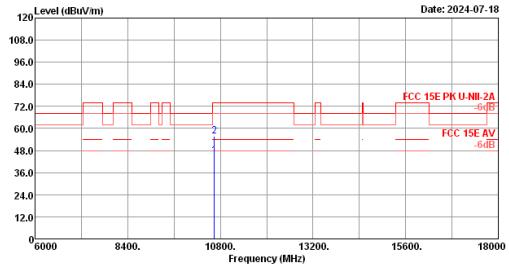
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 199 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 199
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5320MHz TX Mode

Data: 200 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 200
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10640.00	38.34	8.84	29.01	30.85	45.34	54.00	8.66	Average
2	10640.00	38.34	8.84	39.58	30.85	55.91	74.00	18.09	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

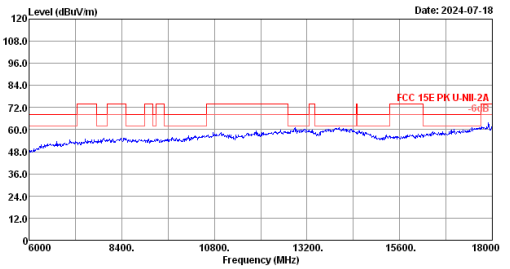
Data: 201 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

Site no. : 3m Chamber Data no. : 201
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5270MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5270.00	32.78	7.70	85.57	30.75	95.30	------	------	Peak

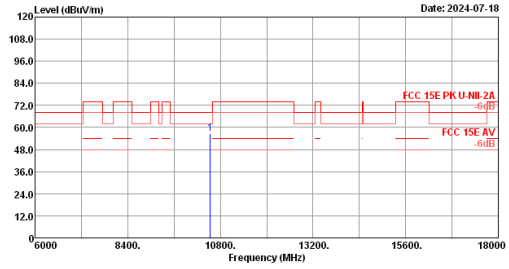
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 202 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 202
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5270MHz TX Mode

Data: 203 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

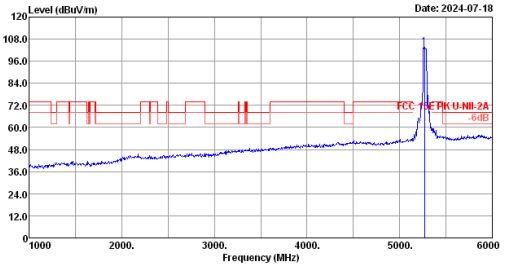


Site no. : 3m Chamber Data no. : 203
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5270MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10540.00	38.36	8.85	40.54	31.03	56.72	68.20	11.48	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 204 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

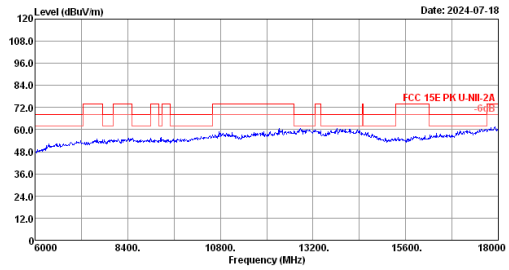


Site no. : 3m Chamber Data no. : 204
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5270MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5270.00	32.78	7.70	94.06	30.75	103.79	------	------	Peak

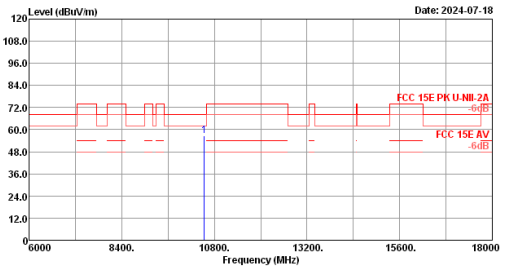
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 205 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 205
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5270MHz TX Mode

Data: 206 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

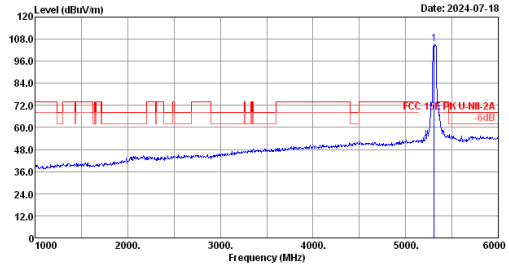


Site no. : 3m Chamber Data no. : 206
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5270MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10540.00	38.36	8.85	40.56	31.03	56.74	68.20	11.46	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 207 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

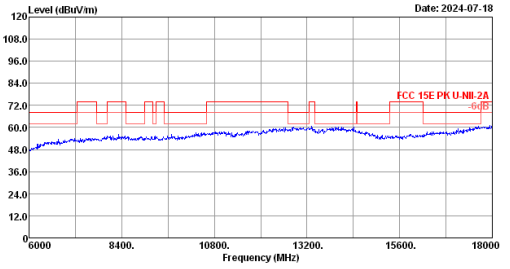


Site no. : 3m Chamber Data no. : 207
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5310.00	32.98	7.72	95.41	30.80	105.31	------	------	Peak

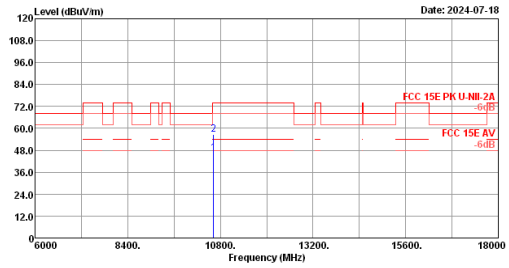
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 208 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 208
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5310MHz TX Mode

Data: 209 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

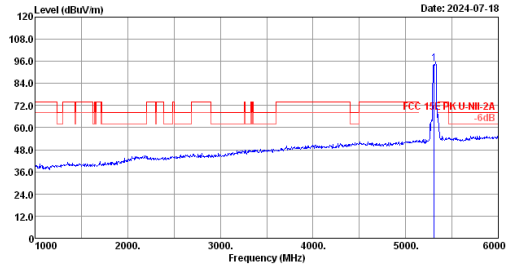


Site no. : 3m Chamber Data no. : 209
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10620.00	38.32	8.84	30.15	30.88	46.43	54.00	7.57	Average
2	10620.00	38.32	8.84	40.53	30.88	56.81	74.00	17.19	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 210 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

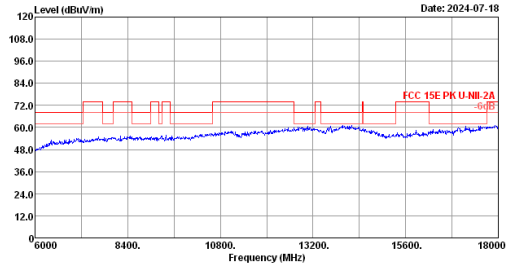


Site no. : 3m Chamber Data no. : 210
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5310.00	32.98	7.72	84.86	30.80	94.76	------	------	Peak

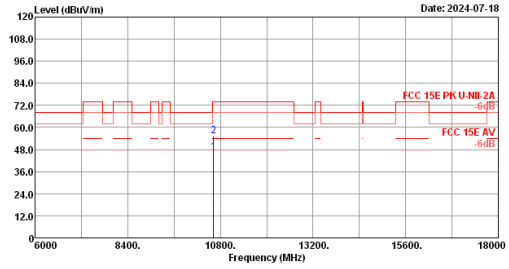
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 211 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 211
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5310MHz TX Mode

Data: 212 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

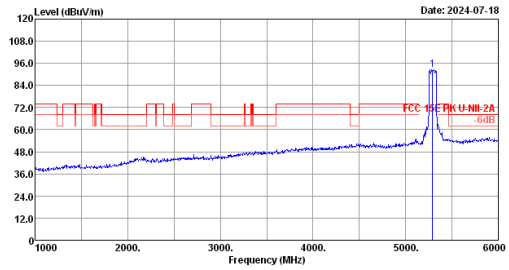


Site no. : 3m Chamber Data no. : 212
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10620.00	38.32	8.84	30.22	30.88	46.50	54.00	7.50	Average
2	10620.00	38.32	8.84	39.28	30.88	55.56	74.00	18.44	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 213 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

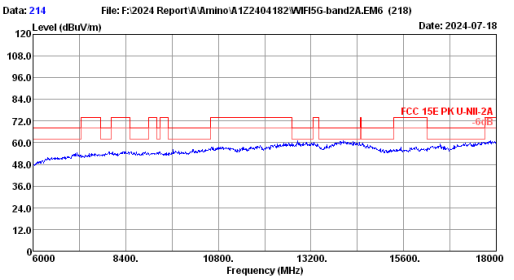


Site no. : 3m Chamber Data no. : 213
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax80 5290MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5290.00	32.86	7.71	82.87	30.78	92.66	------	------	Peak

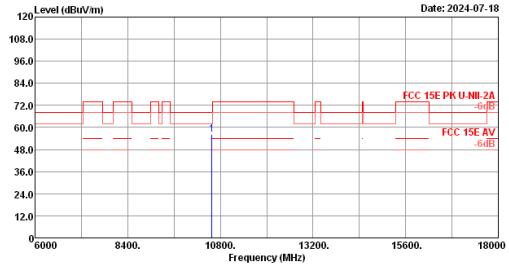
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 214 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



Site no. : 3m Chamber Data no. : 214
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax80 5290MHz TX Mode

Data: 215 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)

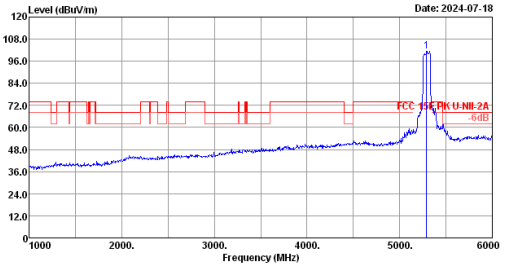


Site no. : 3m Chamber Data no. : 215
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax80 5290MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10580.00	38.32	8.85	39.98	30.96	56.19	68.20	12.01	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

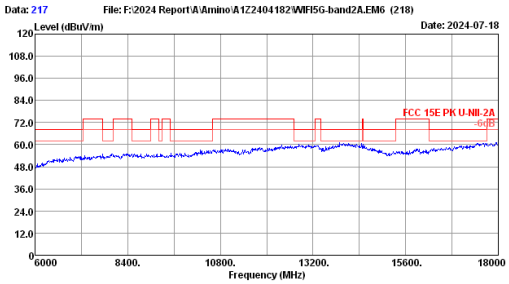
Data: 216 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2A.EM6 (218)



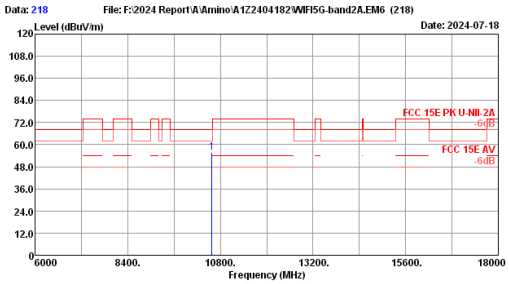
Site no. : 3m Chamber Data no. : 216
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax80 5290MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5290.00	32.86	7.71	91.82	30.78	101.61	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 217
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax80 5290MHz TX Mode

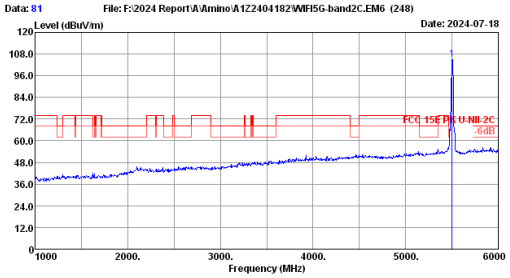


Site no. : 3m Chamber Data no. : 218
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11ax80 5290MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10580.00	38.32	8.85	39.75	30.96	55.96	68.20	12.24	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

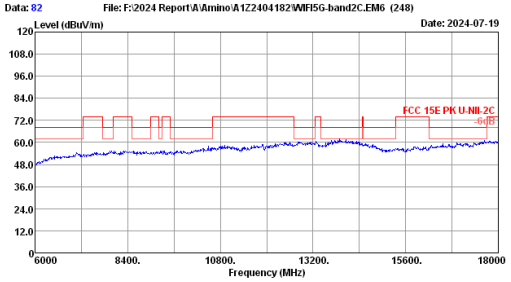
U-NII-2C Band
SISO Mode



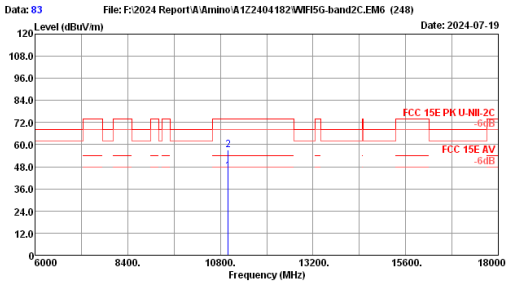
Site no. : 3m Chamber Data no. : 81
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5500MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5500.00	33.70	7.84	94.62	31.05	105.11	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



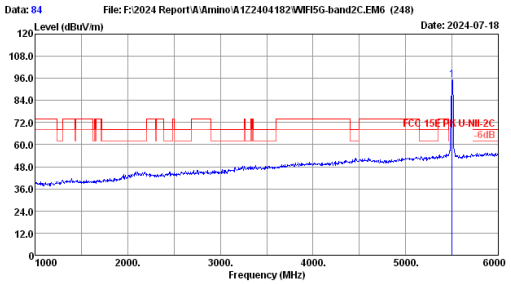
Site no. : 3m Chamber Data no. : 82
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5500MHz Ant0 TX Mode



Site no. : 3m Chamber Data no. : 83
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5500MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11000.00	38.70	8.81	28.08	30.20	45.39	54.00	8.61	Average
2	11000.00	38.70	8.81	39.67	30.20	56.98	74.00	17.02	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

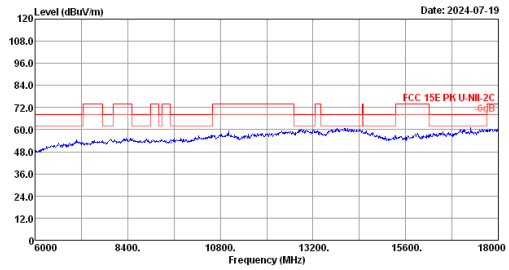


Site no. : 3m Chamber Data no. : 84
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5500MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5500.00	33.70	7.84	84.55	31.05	95.04	------	------	Peak

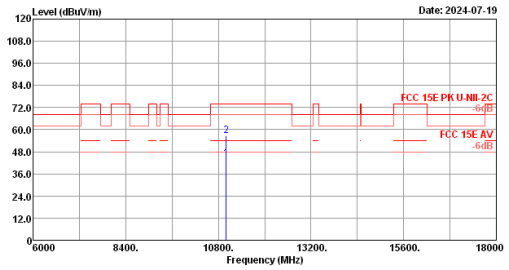
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 85 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)



Site no. : 3m Chamber Data no. : 85
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5*C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5500MHz Ant0 TX Mode

Data: 86 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)

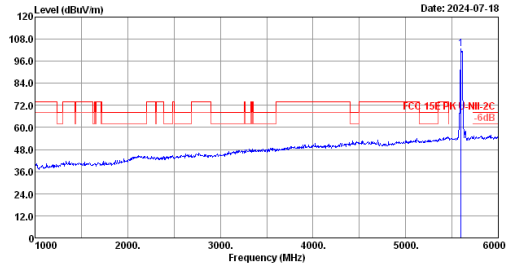


Site no. : 3m Chamber Data no. : 86
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5*C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5500MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11000.00	38.70	8.81	27.07	30.20	44.38	54.00	9.62	Average
2	11000.00	38.70	8.81	39.33	30.20	56.64	74.00	17.36	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 87 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)

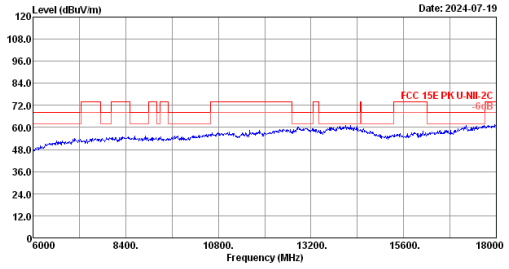


Site no. : 3m Chamber Data no. : 87
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5*C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5600MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5600.00	33.20	7.90	92.87	31.18	102.79	------	------	Peak

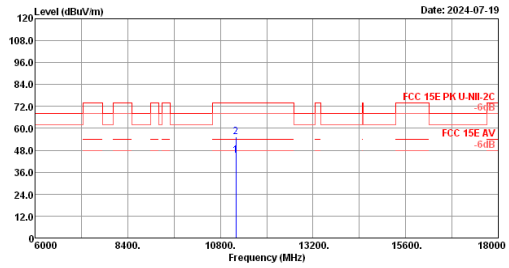
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 88 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)



Site no. : 3m Chamber Data no. : 88
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5*C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5600MHz Ant0 TX Mode

Data: 89 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)

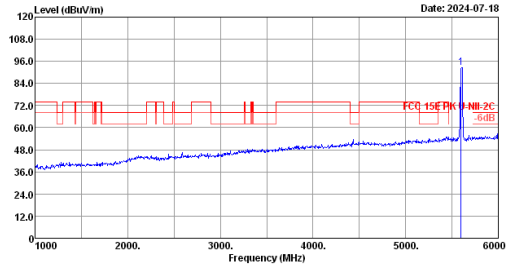


Site no. : 3m Chamber Data no. : 89
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5600MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11200.00	38.60	8.81	27.81	30.00	45.22	54.00	8.78	Average
2	11200.00	38.60	8.81	38.01	30.00	55.42	74.00	18.58	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 90 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)

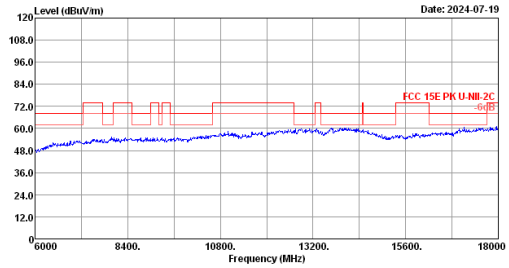


Site no. : 3m Chamber Data no. : 90
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5600MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5600.00	33.20	7.90	82.82	31.18	92.74	------	------	Peak

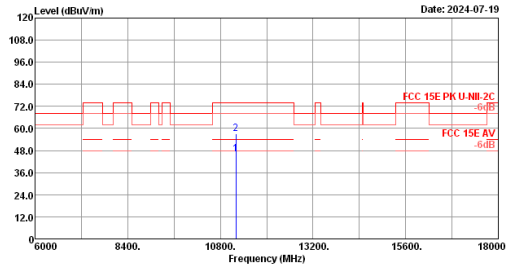
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 91 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)



Site no. : 3m Chamber Data no. : 91
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5600MHz Ant0 TX Mode

Data: 92 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)

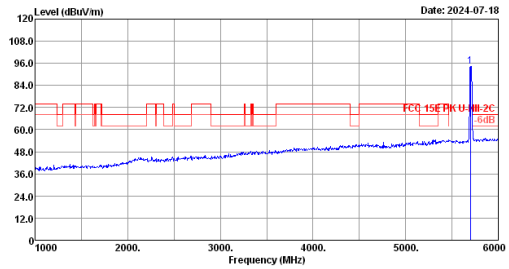


Site no. : 3m Chamber Data no. : 92
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5600MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11200.00	38.60	8.81	28.67	30.00	46.08	54.00	7.92	Average
2	11200.00	38.60	8.81	39.77	30.00	57.18	74.00	16.82	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 93 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)

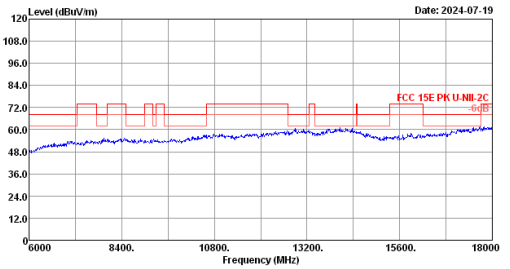


Site no. : 3m Chamber Data no. : 93
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5700MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5700.00	33.40	7.96	84.47	31.31	94.52	------	------	Peak

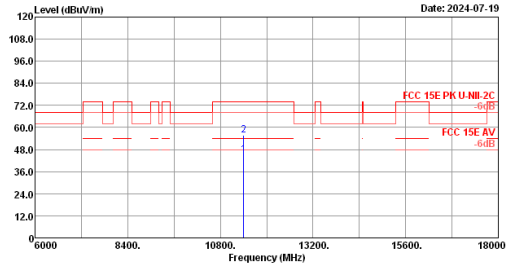
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 94 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)



Site no. : 3m Chamber Data no. : 94
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5700MHz Ant0 TX Mode

Data: 95 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)

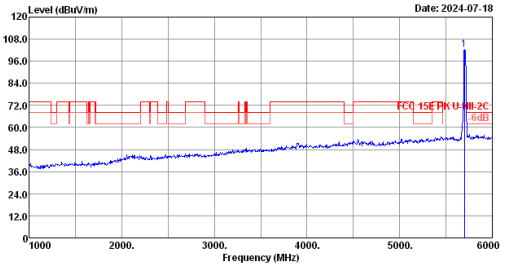


Site no. : 3m Chamber Data no. : 95
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5700MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11400.00	38.50	8.81	27.76	29.80	45.27	54.00	8.73	Average
2	11400.00	38.50	8.81	38.29	29.80	55.80	74.00	18.20	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 96 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)

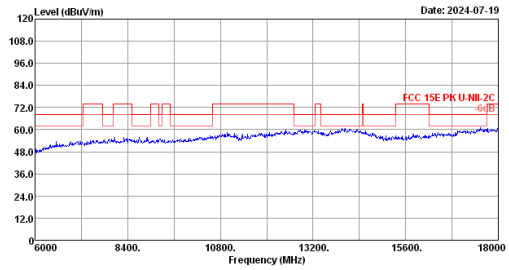


Site no. : 3m Chamber Data no. : 96
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5°C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5700MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5700.00	33.40	7.96	92.10	31.31	102.15	------	------	Peak

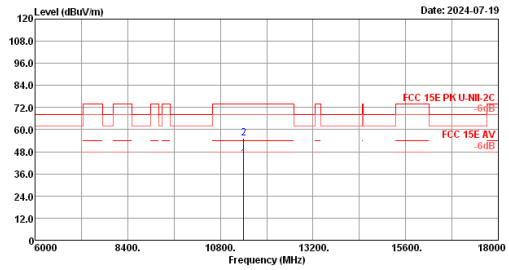
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 97 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)



Site no. : 3m Chamber Data no. : 97
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5*C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5700MHz Ant0 TX Mode

Data: 98 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)

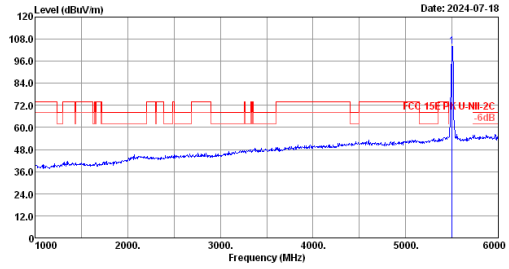


Site no. : 3m Chamber Data no. : 98
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5*C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5700MHz Ant0 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11400.00	38.50	8.81	26.58	29.80	44.09	54.00	9.91	Average
2	11400.00	38.50	8.81	37.87	29.80	55.38	74.00	18.62	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 99 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)

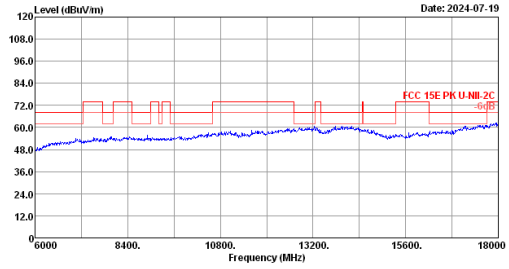


Site no. : 3m Chamber Data no. : 99
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5*C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5500MHz Ant1 TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5500.00	33.70	7.84	93.77	31.05	104.26	------	------	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 100 File: F:\2024 Report\A\Amino\A1Z2404182\WIFI5G-band2C.EM6 (248)



Site no. : 3m Chamber Data no. : 100
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.5*C/53.1% Engineer : WINTER
Test Mode : WIFI5G 11a 5500MHz Ant1 TX Mode