

47 CFR PART 15 SUBPART C TEST REPORT

for

Smart Home Alarm System

Model No.: HSGW-Gen2-V1

FCC ID: GX9HSGWGEN2

of

Applicant: CLIMAX TECHNOLOGY CO., LTD.

Address: No. 258, Sinhu 2nd Rd., Neihu District, Taipei City 114,
Taiwan (R.O.C.)

Tested and Prepared

by

Worldwide Testing Services (Taiwan) Co., Ltd.

FCC Registration No.: TW1477, TW1072

Industry Canada filed test laboratory Reg. No.: 20037, 5107A



Report No.: W6M22207-21977-C-7

6F, NO. 58, LANE 188, RUEY-KUANG RD., NEIHU TAIPEI 114, TAIWAN, R.O.C.

TEL: 886-2-66068877

FAX: 886-2-66068879

E-mail: wtst@wtst-lab.com



TABLE OF CONTENTS

1	GENERAL INFORMATION	2
1.1	NOTES	2
1.2	TESTING LABORATORY	3
1.2.1	Location	3
1.2.2	Details of accreditation status	3
1.3	DETAILS OF APPROVAL HOLDER	3
1.4	APPLICATION DETAILS	3
1.5	GENERAL INFORMATION OF TEST ITEM	3
1.6	TEST STANDARDS	6
2	TECHNICAL TEST	7
2.1	SUMMARY OF TEST RESULTS	7
2.2	TEST ENVIRONMENT	7
2.3	TEST EQUIPMENT LIST	8
2.4	GENERAL TEST PROCEDURE	12
3	TEST RESULTS (ENCLOSURE)	14
3.1	PEAK OUTPUT POWER (TRANSMITTER)	15
3.2	EQUIVALENT ISOTROPIC RADIATED POWER	30
3.3	RF EXPOSURE COMPLIANCE REQUIREMENTS	30
3.4	TRANSMITTER RADIATED EMISSIONS IN RESTRICTED BANDS	32
3.5	SPURIOUS EMISSIONS (TX)	33
3.6	RADIATED EMISSION ON THE BAND EDGE	35
3.7	MINIMUM 6 dB BANDWIDTH	45
3.8	PEAK POWER SPECTRAL DENSITY	59
3.9	RADIATED EMISSION FROM DIGITAL PART	74
3.10	POWER LINE CONDUCTED EMISSION	75
	APPENDIX	77



Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

1 General Information

1.1 Notes

The purpose of conformity testing is to increase the probability of adherence to the essential requirements or conformity specifications, as appropriate.

The complexity of the technical specifications, however, means that full and thorough testing is impractical for both technical and economic reasons.

Furthermore, there is no guarantee that a test sample which has passed all the relevant tests conforms to a specification.

Neither is there any guarantee that such a test sample will interwork with other genuinely open systems. The existence of the tests nevertheless provides the confidence that the test sample possesses the qualities as maintained and that its performance generally conforms to representative cases of communications equipment.

Laboratory disclaimer-

1. The test results of this test report relate exclusively to the item tested as specified in 1.5.
2. The test report may only be reproduced or published in full.
3. Reproduction or publication of extracts from the report requires the prior written approval of the Worldwide Testing Services(Taiwan) Co., Ltd.
4. Antenna gain is provided by applicant and laboratory issues relevant data and results.

Specific Conditions:

Usage of the hereunder tested device in combination with other integrated or external antennas requires at least additional output power measurements, spurious emission measurements, conducted emission measurements (AC supply lines) and radio frequency exposure evaluations for each individual configuration performed, for certification by FCC.

The test sample is able to work according to IEEE 802.11 b/g/n.

This report is related to FCC Part 15 C (DSSS and OFDM device).

Tester:

October 21, 2022

Sora Kuo

Sora

Date

WTS-Lab.

Name

Signature

Technical responsibility for area of testing:

October 21, 2022

Kevin Wang

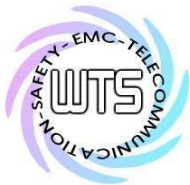
Kevin Wang

Date

WTS

Name

Signature



Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2

1.2 Testing laboratory

1.2.1 Location

10m OATS

No.5-1, Lishui, Shuang Sing Village, Wanli Dist.,
New Taipei City 207, Taiwan (R.O.C.)

3 meter semi-anechoic chamber

No.35, Aly. 21, Ln. 228, Ankang Rd., Neihu Dist.,
Taipei City 114, Taiwan (R.O.C.)

Tel: 886-2-6613-0228

Worldwide Testing Services (Taiwan) Co., Ltd.

6F., No. 58, Ln. 188, Ruiguang Rd., Neihu Dist.,
Taipei City 114, Taiwan (R.O.C.)

Tel: 886-2-6606-8877

1.2.2 Details of accreditation status

Accredited testing laboratory

FCC filed test laboratory Reg. No.: TW1477, TW1072

Industry Canada filed test laboratory Reg. No.: 20037, 5107A

Test location, where different from Worldwide Testing Services (Taiwan) Co., Ltd. :

Name: ./.
Accredited number: ./.
Street: ./.
Town: ./.
Country: ./.

1.3 Details of approval holder

Name: CLIMAX TECHNOLOGY CO., LTD.
Street: No. 258, Sinhu 2nd Rd., Neihu District,
Town: Taipei City 114,
Country: Taiwan (R.O.C.)

1.4 Application details

Date of receipt of test item: July 18, 2022
Date of test: from July 19, 2022 to September 26, 2022

1.5 General information of Test item

Type of test item: Smart Home Alarm System
Model Number: HSGW-Gen2-V1
Brand Name: ./.
Multi-listing model number: ./.
Sample no.: #01



Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2

Technical data

Frequency band: 2400 MHz–2483.5 MHz

2.4GHz WiFi

802.11b, g, n 20MHz

Frequency (ch 1): 2412 MHz

Frequency (ch 6): 2437 MHz

Frequency (ch 11): 2462 MHz

802.11n 40MHz

Frequency (ch 1): 2422 MHz

Frequency (ch 4): 2437 MHz

Frequency (ch 7): 2452 MHz

Number of Channels: 802.11b, g, n 20MHz: 11

802.11n 40MHz: 7

Operation modes: Duplex

Modulation Type: DSSS / OFDM

Type of Antenna: ANT 1 & ANT 2: PCB Antenna

Antenna gain: ANT 1: 7.9629 dBi, ANT 2: 4.9548 dBi

Directional gain: 9.6 dBi

According to KDB 662911, Unequal antenna gains, with equal transmit powers. For antenna gains given by $G_1, G_2, \dots, G_N$ dBi. If transmit signals are correlated, then Directional gain

$= 10 \log[(10^{G_1/20} + 10^{G_2/20} + \dots + 10^{G_N/20})^2 / N]$ dBi [Note the “20”s in the denominator of each exponent and the square of the sum of terms; the object is to combine the signal levels coherently.]

Emission designator: Mode A (802.11b): DSSS: 10M8G1D
Mode B (802.11g): OFDM: 17M6D1D
Mode C (802.11n 20MHz): OFDM: 18M8D1D
Mode D (802.11n 40MHz): OFDM: 36M8D1D

Zigbee

Frequency (ch 11): 2405 MHz

Frequency (ch 18): 2440 MHz

Frequency (ch 25): 2475 MHz

Number of Channels: 15

Operation modes: Duplex

Modulation Type: OQPSK

Type of Antenna: PCB Antenna

Antenna gain: 6.25 dBi

Emission designator: 2M80G1D

Host device: none

Fixed point-to-point operation: ☐ Yes / ☒ No

Power supply: 120 V a.c., Battery 7.2 V d.c.

Classification:

Fixed Device	☒
Mobile Device (Human Body distance > 20cm)	☐
Portable Device (Human Body distance < 20cm)	☐
Modular Radio Device	☐



Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2

Transmitter

Unom

2.4 GHz WiFi

ANT 1

Mode A (DSSS)

Power (ch 1 or A): Conducted: 15.90 dBm

Power (ch 6 or B): Conducted: 13.06 dBm

Power (ch 11 or C): Conducted: 11.81 dBm

Mode B (OFDM)

Power (ch 1 or A): Conducted: 13.15 dBm

Power (ch 6 or B): Conducted: 13.00 dBm

Power (ch 11 or C): Conducted: 12.73 dBm

Mode C (OFDM)

Power (ch 1 or A): Conducted: 8.52 dBm

Power (ch 6 or B): Conducted: 8.41 dBm

Power (ch 11 or C): Conducted: 8.16 dBm

Mode D (OFDM)

Power (ch 1 or A): Conducted: 3.65 dBm

Power (ch 4 or B): Conducted: 3.62 dBm

Power (ch 7 or C): Conducted: 3.69 dBm

ANT 2

Mode A (DSSS)

Power (ch 1 or A): Conducted: 16.48 dBm

Power (ch 6 or B): Conducted: 13.94 dBm

Power (ch 11 or C): Conducted: 13.79 dBm

Mode B (OFDM)

Power (ch 1 or A): Conducted: 11.91 dBm

Power (ch 6 or B): Conducted: 11.97 dBm

Power (ch 11 or C): Conducted: 11.47 dBm

Mode C (OFDM)

Power (ch 1 or A): Conducted: 9.60 dBm

Power (ch 6 or B): Conducted: 9.53 dBm

Power (ch 11 or C): Conducted: 8.95 dBm

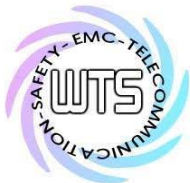
Mode D (OFDM)

Power (ch 1 or A): Conducted: 4.61 dBm

Power (ch 4 or B): Conducted: 4.58 dBm

Power (ch 7 or C): Conducted: 4.34 dBm

Combine	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	16.23	15.90	14.40	12.10	12.01	11.58
802.11n 40MHz	5.21	5.17	5.06	7.17	7.13	7.04



Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2

Zigbee

Mode E

Power (ch 11): Conducted: 12.05 dBm

Power (ch 18): Conducted: 9.56 dBm

Power (ch 25): Conducted: 13.15 dBm

Manufacturer: (if applicable)

Name: ./.

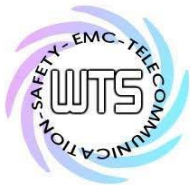
Street: ./.

Town: ./.

Country: ./.

1.6 Test standards

Technical standard : 47 CFR PART 15 SUBPART C § 15.247 (2020-10)



Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

2 Technical test

2.1 Summary of test results

No deviations from the technical specification(s) were ascertained in the course of the tests performed. ☒

or

The deviations were ascertained in the course of the tests performed. ☐

2.2 Test environment

Relative humidity content: 20 ... 75 %

Air pressure: 86 ... 103 kPa

Power supply: 120 Va.c., Battery 7.2 Vd.c.

Extreme conditions parameters: ./.

Test item Name	Uncertainty
Estimation Result of Uncertainty of Conducted Emission (Power Line Conducted Emission)	Expanded Uncertainty : AMN : 1.03 dB Voltage probe : 1.05 dB
Estimation Result of Uncertainty of Radiated Emission(3M) (Transmitter Radiated Emissions in Restricted Bands, Spurious Emissions (tx), Radiated Emission)	Expanded Uncertainty : 0.009-30 MHz : 3.48 dB 30-1000 MHz : 4.48 dB 1-18 GHz : 4.15 dB 18-40 GHz : 3.78 dB
Estimation Result of Uncertainty of Bandwidth Measurement (Minimum 6 dB Bandwidth)	Expanded Uncertainty : 0.45kHz
Estimation Result of Uncertainty of Conducted Output Power Measurement (Peak Output Power (transmitter))	Expanded Uncertainty : 3.07 dB
Estimation Result of Uncertainty of Power Density Measurement (Peak Power Spectral Density)	Expanded Uncertainty : 3.63 dB
Estimation Result of Uncertainty of Band Edge Measurement (Radiated Emission on the band edge)	Expanded Uncertainty : 0.67 dBc

The decision rule is: Measurement uncertainty is not included in the calculation of test results.



Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2

2.3 Test Equipment List

No.	Test equipment	Type	Serial No.	Manufacturer	Cal. Date	Next Cal. Date
ETSTW-CE 001	EMI TEST RECEIVER	ESHS10	842121/013	R&S	2022/6/22	2023/6/21
ETSTW-CE 003	AC POWER SOURCE	APS-9102	D161137	GW	Function Test	
ETSTW-CE 004	ZWEILEITER-V-NETZNACHBILDUNG TWO-LINE V-NETWORK	ESH3-Z5	840731/011	R&S	2021/11/9	2022/11/8
ETSTW-CE 005	Line-Impedance Stabilisation Network	NNBM 8126D	137	Schwarzbeck	2022/5/3	2023/5/2
ETSTW-CE 006	IMPULSBEGRENZER PULSE LIMITER	ESH3-Z2	100226	R&S	2022/9/16	2023/9/15
ETSTW-CE 008	HF-EICHLITUNG RF STEP ATTENUATOR 139dB DPSP	334.6010.02	844581/024	R&S	Function Test	
ETSTW-CE 009	TEMP.&HUMIDITY CHAMBER	GTH-225-40-1P-U	MAA0305-009	GIANT FORCE	2022/8/3	2023/8/2
ETSTW-CE 016	TWO-LINE V-NETWORK	ENV216	100050	R&S	2021/11/8	2022/11/7
ETSTW-CE 024	IMPEDANCE STABILIZATION NETWORK	ISN T800	29454	TESEQ	2022/8/4	2023/8/3
ETSTW-CE 027	COUPLING AND DECOUPLING NETWORK	CDN ST08AS	38087	TESEQ	Function Test	
ETSTW-CE 028	MXE EMI Receiver	N9038A	MY53220110	Agilent	2022/7/29	2023/7/28
ETSTW-CE 030	CISPR Passive probe	PMM SHC-1-1000	1021X30803	Narda S.T.S/PMM	2022/3/29	2023/3/28
ETSTW-CS 004	COUPLING AND DECOUPLING NETWORK	CDN M016	20053	SCHAFFNER	2022/9/2	2023/9/1
ETSTW-CS 005	RF Power Amplifier	100A250A	306547	AR	Function Test	
ETSTW-CS 010	6 dB Attenuator	SA3N1007-06	None	AISI	Function test	
ETSTW-CS 011	ESG Analog Signal Generator	E4428C	MY45280875	AGILENT	2022/8/3	2023/8/2
ETSTW-RE 003	EMI TEST RECEIVER	ESI 26	831438/001	R&S	2022/6/21	2023/6/20
ETSTW-RE 004	EMI TEST RECEIVER	ESI 40	832427/004	R&S	2022/9/16	2023/9/15
ETSTW-RE 010	ABSORBING CLAMP	MDS 21	03469	Schwarzbeck	2021/11/11	2022/11/10
ETSTW-RE 012	TUNABLE BANDREJECT FILTER	D.C 0309	146	K&L	Function Test	
ETSTW-RE 013	TUNABLE BANDREJECT FILTER	D.C 0336	397	K&L	Function Test	
ETSTW-RE 019	MICROWAVE HORN ANTENNA	22240-25	121074	FM	2022/6/13	2023/6/12
ETSTW-RE 027	Passive Loop Antenna	6512	00034563	ETS-Lindgren	2022/6/22	2023/6/21
ETSTW-RE 030	Double-Ridged Guide Horn Antenna	3117	00035224	ETS-Lindgren	2022/5/23	2023/5/22
ETSTW-RE 032	Millivoltmeter	URV 55	849086/013	R&S	2022/9/16	2023/9/15
ETSTW-RE 033	WaveRunner 6000A Serie Oscilloscope	WAVERUNNER 6100A	LCRY0604P14508	LeCroy	2022/8/18	2023/8/17
ETSTW-RE 034	Power Sensor	URV5-Z4	839313/006	R&S	2022/9/16	2023/9/15
ETSTW-RE 042	Biconical Antenna	HK116	100172	R&S	2022/3/4	2023/3/3
ETSTW-RE 043	Log-Periodic Dipole Antenna	HL223	100166	R&S	2022/6/28	2023/6/27
ETSTW-RE 044	Log-Periodic Antenna	HL050	100094	R&S	2022/8/1	2023/7/31
ETSTW-RE 045	ESA-E SERIES SPECTRUM ANALYZER	E4404B	MY45111242	Agilent	Pre-test Use	
ETSTW-RE 048	Triple Loop Antenna	HXYZ 9170	HXYZ 9170-134	Schwarzbeck	2022/1/25	2023/1/24
ETSTW-RE 050	Attenuator 10dB	50HF-010-1	None	JFW	2022/2/18	2023/2/17
ETSTW-RE 051	Attenuator 6dB	50HF-006-1	None	JFW	2022/2/18	2023/2/17



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2

ETSTW-RE 053	Attenuator 3dB	50HF-003-1	None	JFW	2022/2/18	2023/2/17
ETSTW-RE 055	SPECTRUM ANALYZER	FSU 26	200074	R&S	2022/3/28	2023/3/27
ETSTW-RE 060	Attenuator 30dB	5015-30	F651012z-01	ATM	2022/2/18	2023/2/17
ETSTW-RE 061	Amplifier Module	CHC 1	None	ETS	2022/5/6	2023/5/5
ETSTW-RE 062	Amplifier Module	CHC 2	None	KMIC	2022/5/13	2023/5/12
ETSTW-RE 064	Bluetooth Test Set	MT8852B-042	6K00005709	Anritsu	Function Test	
ETSTW-RE 065	Amplifier	AMF-6F-18002650-25-10P	941608	MITEQ	2022/3/23	2023/3/22
ETSTW-RE 069	Double-Ridged Guide Horn Antenna	3117	00069377	ETS-Lindgren	Function Test	
ETSTW-RE 072	CELL SITE TEST SET	8921A	3339A00375	HP	2021/10/27	2022/10/26
ETSTW-RE 073	Power Meter	N1911A	MY45100769	Agilent	2022/2/24	2023/2/23
ETSTW-RE 074	Power Sensor	N1921A	MY45241198	Agilent	2022/2/24	2023/2/23
ETSTW-RE 091	Match Pad	MDCS1500	None	WOKEN	2022/6/9	2023/6/8
ETSTW-RE 099	DC Block	50DB-007-1	None	JFW	2022/2/18	2023/2/17
ETSTW-RE 112	AC POWER SOURCE	TFC-1005	T-0A023536	T-Power	Function test	
ETSTW-RE 105	2.4GHz Notch Filter	N0124411	39555	MICROWAVE CIRCUITS	2022/1/5	2023/1/4
ETSTW-RE 120	RF Player	MP9200	MP9210-111022	ADIVIC	2021/10/29	2022/10/28
ETSTW-RE 122	SIGNAL GENERATOR	SMF100A	102149	R&S	2022/6/20	2023/6/19
ETSTW-RE 125	5GHz Notch filter	5NSL11-5200/E221.3-O/O	1	K&L Microwave	2022/8/3	2023/8/2
ETSTW-RE 126	5GHz Notch filter	5NSL12-5800/E221.3-O/O	1	K&L Microwave	2022/8/3	2023/8/2
ETSTW-RE 127	RF Switch Box	RFS-01	None	WTS	2022/2/18	2023/2/17
ETSTW-RE 128	5.3GHz Notch filter	N0153001	SN487233	Microwave Circuits	2022/8/3	2023/8/2
ETSTW-RE 129	5.5GHz Notch filter	N0555984	SN487234	Microwave Circuits	2022/8/3	2023/8/2
ETSTW-RE 130	Handheld RF Spectrum Analyzer	N9340A	CN0147000204	Agilent	Pre-test Use	
ETSTW-RE 133	EXA Signal Analyzer	N9010A	MY53470566	Agilent	2022/5/16	2023/5/15
ETSTW-RE 134	MXG Vector Signal Generator	N5182B	MY53050664	Agilent	2022/5/16	2023/5/15
ETSTW-RE 135	EXG Analog Signal Generator	N5171B	MY53050476	Agilent	2022/5/16	2023/5/15
ETSTW-RE 136	USB Wideband Power Sensor	U2021XA	MY54070006	Agilent	2022/5/16	2023/5/15
ETSTW-RE 137	USB Wideband Power Sensor	U2021XA	MY54020004	Agilent	2022/5/16	2023/5/15
ETSTW-RE 138	USB Wideband Power Sensor	U2021XA	MY54110003	Agilent	2022/5/16	2023/5/15
ETSTW-RE 139	USB Wideband Power Sensor	U2021XA	MY54110004	Agilent	2022/5/16	2023/5/15
ETSTW-RE 140	Simultaneous sampling DAQ	U2531A	TW56143501	Agilent	Function Test	
ETSTW-RE 142	Amplifier	8447D	2805A03378	Agilent	2022/5/13	2023/5/12
ETSTW-RE 146	Preamplifier	JPA-10M1G	15090004	JPT	2022/5/27	2023/5/26
ETSTW-RE 150	Blocking Test System	AD211	TW5451133	Keysight	Function Test	
ETSTW-RE 152	Bi-log Hybrid Antenna	MCTD 2786B	BLB20J04029	ETC	2021/10/5	2022/10/4
ETSTW-RE 153	Signal Analyzer	FSV40	101929	R&S	2022/9/16	2023/9/15
ETSTW-RE 159	Bi-log Hybrid Antenna (30M~1000 MHz)	MCTD 2786B	BLB21N04035	ETC	2021/12/06	2022/12/05

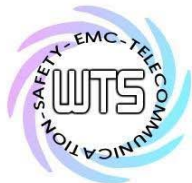


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2

ETSTW-EMI 001	HARMONICS 1000	HAR1000-1P	093	EMC-PARTNER	2022/7/01	2023/6/30
ETSTW-EMI 010	AC Power Source	PS3	0219	EMC PARTNER	2022/7/01	2023/6/30
ETSTW-EMI 011	USB Compact Modulator	SFC-U	101689	R&S	2022/6/10	2023/6/9
ETSTW-EMS 001	BASELSTRASSE 160 CH-4242 LAUFEN	CN-EFT1000	354	EMC-PARTNER	Function Test	
ETSTW-EMS 002	Frequency Converter	YF-6020	0308014	None	Function Test	
ETSTW-EMS 009	Magnetic Field Antenna	MF1000-1	104	EMC-PARTNER	2022/1/25	2023/1/24
ETSTW-EMS 010	Coupling De-coupling Network	CDN-UTP8	014	EMC-PARTNER	2021/10/21	2022/10/20
ETSTW-EMS 012	EM Injection Clamp	F-2031-23MM	476	FCC	2022/7/29	2023/7/28
ETSTW-EMS 013	Audio Analyzer	UPA 3	843458/029	R&S	2022/2/15	2023/2/14
ETSTW-EMS 016	EMF Tester	1390	071208732	TES	2021/11/3	2022/11/2
ETSTW-EMS 017	Multimeter	DM-1220	518614	HILA	2022/9/2	2023/9/1
ETSTW-EMS 019	Electrostatic Discharge Simulator	ESS-2002	ESS06Y6300	NoiseKen	2022/9/16	2023/9/15
ETSTW-EMS 023	Electrostatic Discharge Simulator	NSG 435	6984	TESEQ	2022/6/23	2023/6/22
ETSTW-EMS 025	10/700 Surge Generator	SG-728G	EC0631106	3Ctest	2021/10/21	2022/10/20
ETSTW-EMS 026	Multifunction Generator	NSG 3040A	P1950236136	TESEQ	2022/1/14	2023/1/13
ETSTW-EMS 027	Single-phase toroidal transformer with autowinding	TVT 1-250-16	P1948235209	AMETEK	2022/1/14	2023/1/13
ETSTW-EMS 028	1/2" Free-field Microphone	4192	3204706	B&K	2022/2/14	2023/2/13
ETSTW-EMS 029	1/2" Free-field Microphone	4191	3024723	B&K	2022/2/14	2023/2/13
ETSTW-EMS 030	Two channel microphone conditioning amplifier	2690	3256070	B&K	2022/3/1	2023/2/28
ETSTW-EMS 031	Sound calibrator	4231	3024803	B&K	2022/2/21	2023/2/20
ETSTW-RS 007	14" COLOR VIDEO MONITOR	HS-CM145A	0512011548	None	Function Test	
ETSTW-RS 009	SIGNAL GENERATOR	8648C	3642U01656	HP	2022/2/24	2023/2/23
ETSTW-RS 010	Broadband Field Meter	NBM-520	C-0195	Narda	2022/3/31	2023/3/30
ETSTW-RS 011	RF Power Amplifier	150W1000	0464490	AR	Function Test	
ETSTW-RS 012	Log-Periodic Antenna	ATL80M1G	0348244	AR	Function Test	
ETSTW-RS 013	Stacked Log Periodic Antenna	STLP9149	473	RS	Function Test	
ETSTW-RS 014	Power Amplifier	AS0860B	1078553	MILMEGA	Function Test	
ETSTW-RS 015	SIGNAL GENERATOR	ITS6006B	37669	TESEQ	2022/4/28	2023/4/27
ETSTW-RS 016	Power sensor	PMR6006	75617	TESEQ	2022/4/28	2023/4/27
ETSTW-RS 017	Power sensor	PMR6006	75618	TESEQ	2022/4/28	2023/4/27
ETSTW-RS 018	Directional coupler	C5982-10	111833	WERLATONE	Function Test	
ETSTW-GSM 002	Universal Radio Communication Tester	CMU 200	109439	R&S	2022/3/28	2023/3/27
ETSTW-GSM 003	Radio Communication Analyzer	MT8820C	6201342073	Anritsu	2022/5/9	2023/5/8
ETSTW-GSM 004	Wideband Radio Communication Tester	CMW500	128092	R&S	2021/10/29	2022/10/28
ETSTW-GSM 019	Band Reject Filter	WRCTF824/849-822/851-40 /12+9SS	3	WI	2022/1/5	2023/1/4
ETSTW-GSM 020	Band Reject Filter	WRCD1747/1748-1743/1752-32/5SS	1	WI	2022/1/5	2023/1/4

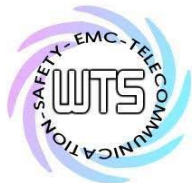


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2

ETSTW-GSM 021	Band Reject Filter	WRCD1879.5/1880.5-1875.5/1884.5-32/5SS	3	WI	2022/1/5	2023/1/4
ETSTW-GSM 022	Band Reject Filter	WRCT901.9/903.1-904.25-50/8SS	1	WI	2022/1/5	2023/1/4
ETSTW-GSM 023	Power Divider	4901.19.A	None	SUHNER	2022/9/2	2023/9/1
ETSTW-GSM 024	Radio Communication Analyzer	MT8821C	None	Anritsu	2022/5/3	2023/5/2
ETSTW-Cable 002	Microwave Cable	SUCOFLEX 104 (S_Cable 7)	238093	HUBER+SUHNER	2022/5/6	2023/5/5
ETSTW-Cable 003	Microwave Cable	SUCOFLEX 104 (S_Cable 11)	209953	HUBER+SUHNER	2022/5/6	2023/5/5
ETSTW-Cable 016	BNC Cable	Switch Box	B Cable 1	Schwarz beck	2022/2/18	2023/2/17
ETSTW-Cable 017	BNC Cable	X Cable	B Cable 2	Schwarz beck	2022/2/18	2023/2/17
ETSTW-Cable 018	BNC Cable	Y Cable	B Cable 3	Schwarz beck	2022/2/18	2023/2/17
ETSTW-Cable 019	BNC Cable	Z Cable	B Cable 4	Schwarz beck	2022/2/18	2023/2/17
ETSTW-Cable 020	N TYPE Cable	OATS Cable 1	N30N30-L335-15M	JYE BAO CO.,LTD.	2022/6/15	2023/6/14
ETSTW-Cable 023	BNC Cable	BNC Cable 3	None	JYE BAO CO.,LTD.	Function Test	
ETSTW-Cable 024	BNC Cable	BNC Cable 4	None	JYE BAO CO.,LTD.	Function Test	
ETSTW-Cable 025	BNC Cable	BNC Cable 5	None	JYE BAO CO.,LTD.	Function Test	
ETSTW-Cable 027	Microwave Cable	SUCOFLEX 104	279083	HUBER+SUHNER	2022/5/6	2023/5/5
ETSTW-Cable 030	Microwave Cable	SUCOFLEX 104 (S_Cable 9)	279067	HUBER+SUHNER	2022/02/18	2023/2/17
ETSTW-Cable 039	Microwave Cable	SUCOFLEX 104	316739	HUBER+SUHNER	2022/5/6	2023/5/5
ETSTW-Cable 042	Microwave Cable	SUCOFLEX 104 (S_Cable 22)	279847	HUBER+SUHNER	Function Test	
ETSTW-Cable 047	Microwave Cable	SUCOFLEX 104	325518	HUBER+SUHNER	2022/7/1	2023/6/30
ETSTW-Cable 043	Microwave Cable	SUCOFLEX 104	317576	HUBER+SUHNER	2022/5/13	2023/5/12
ETSTW-Cable 051	BNC Cable	BNC Cable 6	None	JYE BAO	2022/3/4	2023/3/3
ETSTW-Cable 052	BNC Cable	Clamp Cable	None	Schwarz beck	2022/3/4	2023/3/3
ETSTW-Cable 058	Microwave Cable	SUCOFLEX 104	none	HUBER+SUHNER	2022/5/27	2023/5/26
ETSTW-Cable 071	N TYPE CABLE	EMCCFD400-NM-NM-25000	170239	EMCI	2022/5/27	2023/5/26
ETSTW-Cable 072	SMA type cable (8m)	SUCOFLEX 104	805800/4	HUBER+SUHNER	2022/5/13	2023/5/12
ETSTW-Cable 074	SMA type cable (2m)	SUCOFLEX 104	802563/4	HUBER+SUHNER	2022/5/13	2023/5/12
WTSTW-SW 001	EMI TEST SOFTWARE	Harmonics-1000	None	EMC PARTNER	HARCS Version 4.20 Firmware Version 2.20	
WTSTW-SW 002	EMI TEST SOFTWARE	EZ_EMC	None	Farad	Version ETS-03A1 Version EMEC-3A1+	
WTSTW-SW 003	EMS TEST SOFTWARE	i2	None	AUDIX	Version 3.2007-8-17b	
WTSTW-SW 005	GSM Fading Level Correction	GSMFadLevCor	None	R&S	Version 1.66	
WTSTW-SW 006	EMI TEST SOFTWARE	e3	None	AUDIX	Version 9.161014	
WTSTW-SW 007	Keysight.EN300328.V191.Test	Keysight	None	Keysight	Version 1.0.0.0	
WTSTW-SW 008	Signal studio	Agilent	None	AUDIX	Version 2.0.0.1	
ETSTW-TH 001	Thermohygrometer	608-H1	45204316	Testo	2022/08/23	2023/08/22
ETSTW-TH 002	Thermohygrometer	608-H1	45204317	Testo	2022/9/16	2023/9/15
ETSTW-TH 003	Wireless weather station	GAIA	N/A	TFA	2021/10/18	2022/10/17



2.4 General Test Procedure

POWER LINE CONDUCTED INTERFERENCE: The procedure used was ANSI STANDARD C63.10-2013 6.2 using a 50 μ H LISN (if necessary). Both lines were observed. The bandwidth of the spectrum analyzer was 10 kHz with an appropriate sweep speed.

RADIATION INTERFERENCE: The test procedure used was according to ANSI STANDARD C63.10-2013 6.3 employing a spectrum analyzer. For investigated frequency is equal to or below 1GHz, the RBW and VBW of the spectrum analyzer was 100 kHz and 100kHz respectively with an appropriate sweep speed. For investigated frequency is above 1GHz, both of RBW and VBW of the spectrum analyzer were 1 MHz with an appropriate sweep speed. The analyzer was calibrated in dB above a microvolt at the output of the antenna.

FORMULA OF CONVERSION FACTORS: The Field Strength at 3m was established by adding the meter reading of the spectrum analyzer (which is set to read in units of dB μ V) to the antenna correction factor supplied by the antenna manufacturer. The antenna correction factors are stated in terms of dB.

Example:

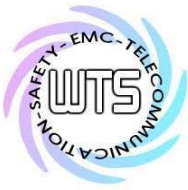
Freq (MHz)	METER READING + ACF + CABLE LOSS (to the receiver) = FS
33	20 dB μ V + 10.36 dB + 6 dB = 36.36 dB μ V/m @3m

The EUT was placed on a table 80 cm high and with dimensions of 1m by 1.5m (non metallic table) and arranged according to ANSI C63.10-2013 6.2.2. The table used for radiated measurements is capable of continuous rotation. The spectrum was scanned from 30 MHz to the frequency specified as follows:

- (1) If the intentional radiator operates below 10 GHz: to the tenth harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower.
- (2) If the intentional radiator operates at or above 10 GHz and below 30 GHz: to the fifth harmonic of the highest fundamental frequency or to 100 GHz, whichever is lower.
- (3) If the intentional radiator operates at or above 30 GHz: to the fifth harmonic of the highest fundamental frequency or to 200 GHz, whichever is lower, unless specified otherwise elsewhere in the rules.
- (4) If the intentional radiator contains a digital device, regardless of whether this digital device controls the functions of the intentional radiator or the digital device is used for additional control or function purposes other than to enable the operation of the intentional radiator, the frequency range shall be investigated up to the range specified in paragraphs (a)(1)-(a)(3) of this section or the range applicable to the digital device, as shown in paragraph (b)(1) of this Section, whichever is the higher frequency range of investigation.

For hand-held devices, a exploratory test was performed with three (3) orthogonal planes to determine the highest emissions.

When an emission was found, the table was rotated to produce the maximum signal strength. At this point, the antenna was raised and lowered from 1m to 4m. The antenna was placed in both the horizontal and vertical planes.



Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2

When the radiated emission limits are expressed in terms of the average value of the emission, and pulsed operation is employed, the measurement field strength shall be determined by averaging over one complete pulse train, including blanking intervals, as long as the pulse train does not exceed 0.1 seconds. As an alternative (provided the transmitter operates for longer than 0.1 seconds) or in cases where the pulse train exceeds 0.1 seconds, the measured field strength shall be determined from the average absolute voltage during a 0.1 second interval during which the field strength is at its maximum value.

The formula is as follows:

Average = Peak + Duty Factor

Duty Factor = $20 \log (\text{dwell time}/T)$

T = 100ms when the pulse train period is over 100 ms or the period of the pulse train.

Modified Limits for peak according to 15.35 (b) = Max Permitted average Limits + 20dB

ANSI STANDARD C63.10-2013 B.2.7: Any measurements that utilize special test software shall be indicated and referenced in the test report. During testing, test software 'EZ EMC' was used for setting up different operation modes.

Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

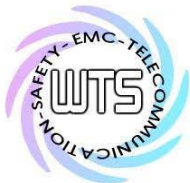
3 Test results (enclosure)

TEST CASE	Para. Number	Required	Test passed	Test failed
Peak Output Power	15.247(b)	☒	☒	☐
Equivalent isotropically radiated Power	15.247(b)	☒	☒	☐
Spurious Emissions radiated – Transmitter operating	15.247(d): 15.209	☒	☒	☐
Emission band of non-restricted	15.247(d)	☒	☒	☐
Minimum 6 dB Bandwidth	15.247(a)(2)	☒	☒	☐
Peak Power Spectral Density	15.247(e)	☒	☒	☐
Radiated Emission from Receiver Part	15.109	☐	☐	☐
Power Line Conducted Emission	15.207	☒	☒	☐

Note:

1. This EUT incorporates a MIMO function with IEEE 802.11b, 802.11g, and 802.11n. Physically, this EUT includes two transmitters and two receivers with two incoherent streams. This device uses multiplexing and also employ cyclic delay diversity to improve range and throughput, and this device simultaneously operates on two adjacent channels.
2. This EUT is 2*2 spatial MIMO (2Tx&2Rx) without beam forming function. That operates dual chain configuration. The Pre-test was performed to determine the worst case mode from all possible combinations between all available modulations, data rates, bandwidths, and spatial stream modes.
3. The detail of chosen mode for full testing are as below:

Mode	Available channel	Chosen Channel	Modulation Technology	Modulation Type	Data Rate (Mbps)
802.11b	1 to 11	1, 6, 11	DSSS	DBPSK, DQPSK, CCK	1
802.11g	1 to 11	1, 6, 11	OFDM	BPSK, QPSK, 16QAM, 64QAM	6
802.11n (20MHz)	1 to 11	1, 6, 11	OFDM	BPSK, QPSK, 16QAM, 64QAM	6.5
802.11n (40MHz)	1 to 7	1, 4, 7	OFDM	BPSK, QPSK, 16QAM, 64QAM	13.5



Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2

3.1 Peak Output Power (transmitter)

FCC Rule: 15.247(b)(3)

This measurement applies to equipment with an integral antenna and to equipment with an antenna connector and equipped with an antenna as declared by the applicant.

The power was measured with modulation (declared by the applicant).

Test date: August 11, 2022-September 06, 2022

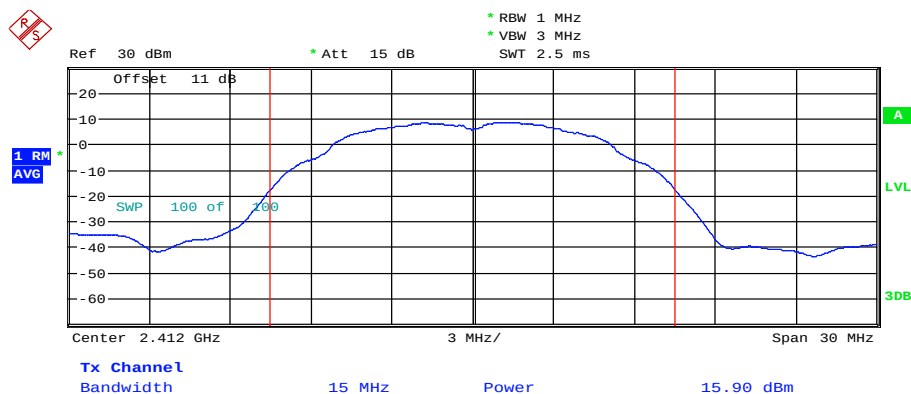
Temperature: 24.3 °C

Humidity: 51.2 %

Tester: Sora

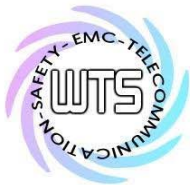
2.4 GHz WiFi

ANT 1



MAX OUTPUT POWER 802.11B CH01

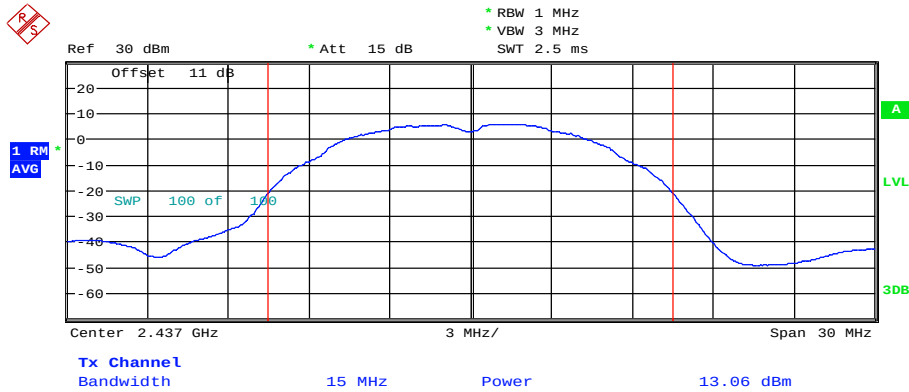
Date: 11.AUG.2022 11:42:33



Worldwide Testing Services(Taiwan) Co., Ltd.

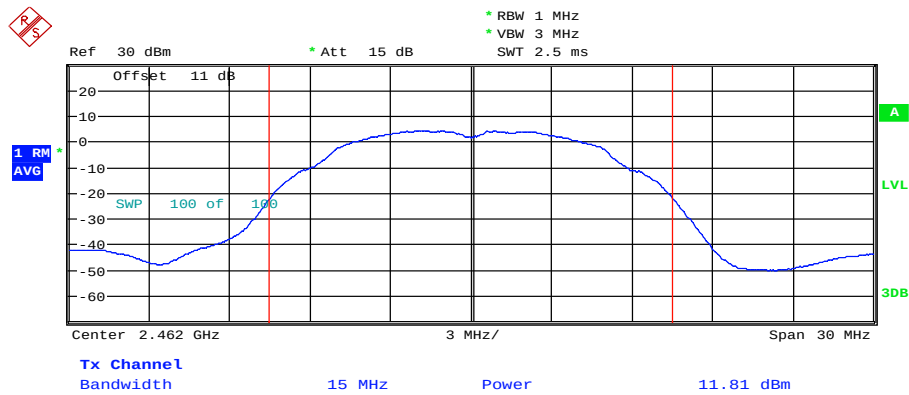
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



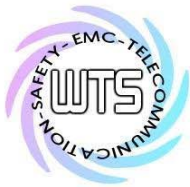
MAX OUTPUT POWER 802.11B CH06

Date: 11.AUG.2022 11:43:45



MAX OUTPUT POWER 802.11B CH11

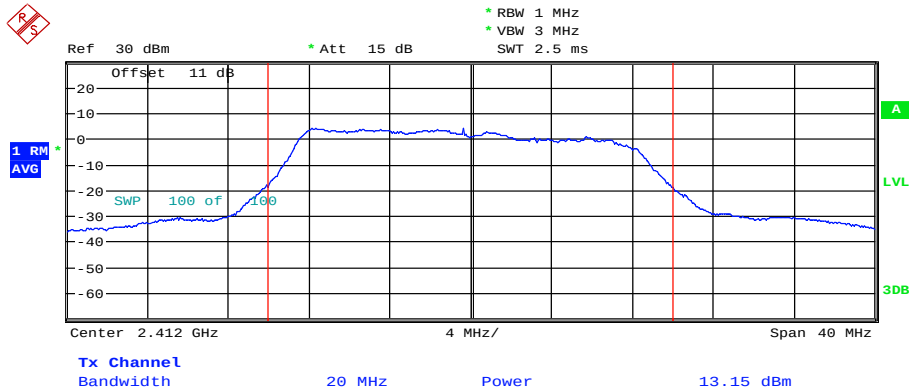
Date: 11.AUG.2022 11:44:24



Worldwide Testing Services(Taiwan) Co., Ltd.

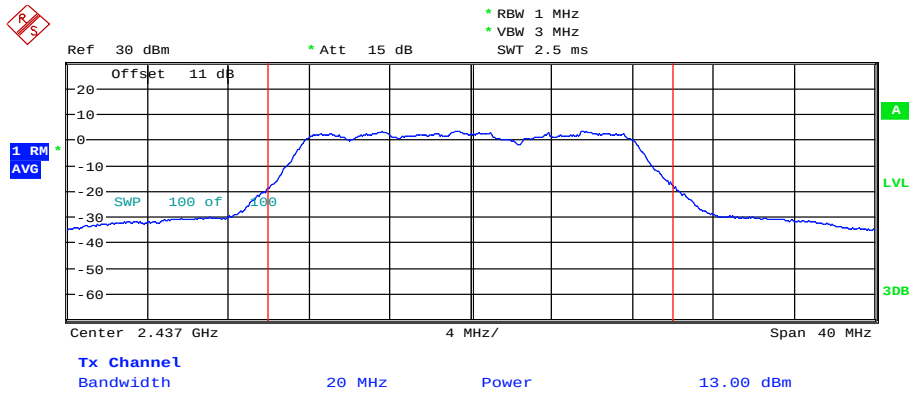
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



MAX OUTPUT POWER 802.11G CH01

Date: 11.AUG.2022 11:45:20

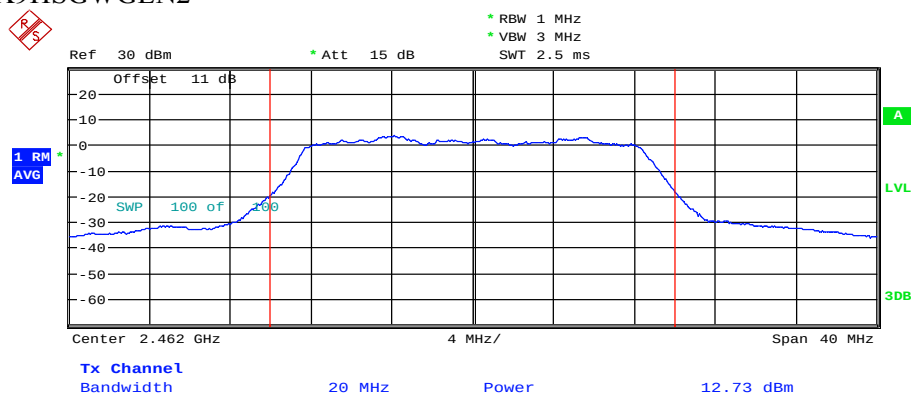


MAX OUTPUT POWER 802.11G CH06

Date: 11.AUG.2022 11:46:06

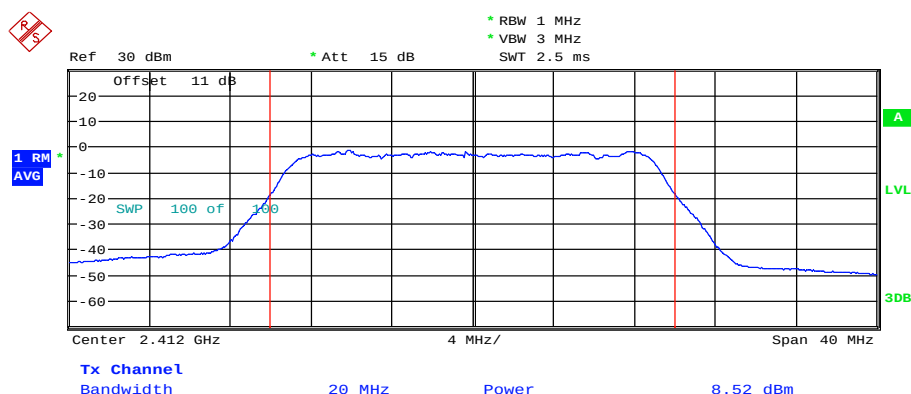
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



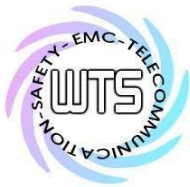
MAX OUTPUT POWER 802.11G CH11

Date: 11.AUG.2022 11:46:41



MAX OUTPUT POWER 802.11N 20MHZ CH1

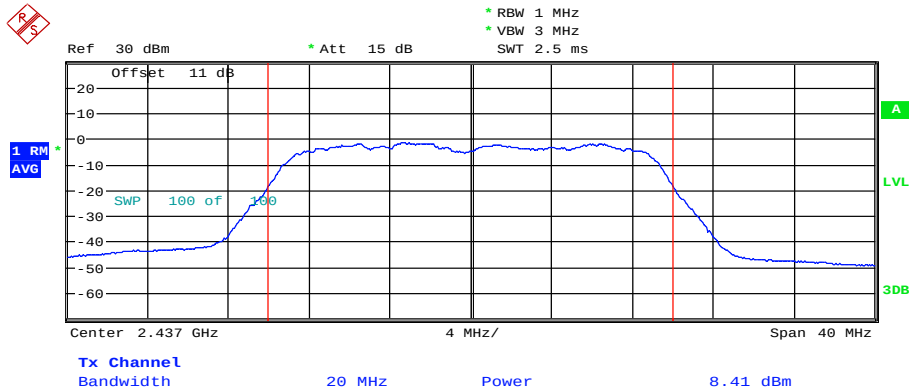
Date: 11.AUG.2022 11:47:41



Worldwide Testing Services(Taiwan) Co., Ltd.

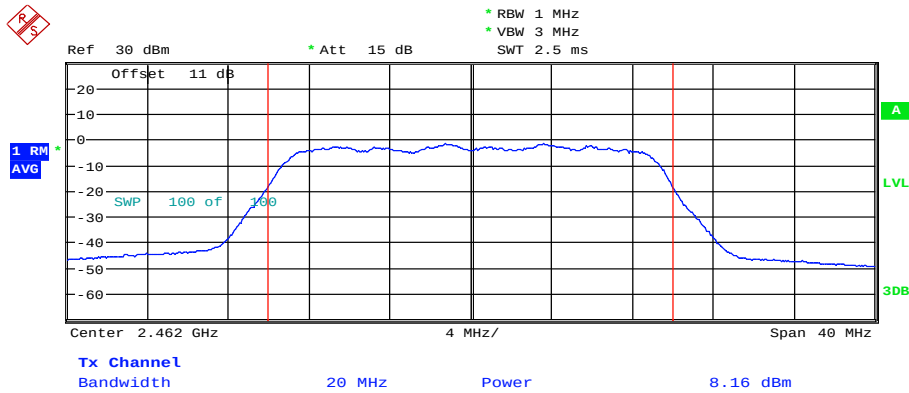
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



MAX OUTPUT POWER 802.11N 20MHZ CH6

Date: 11.AUG.2022 11:48:34



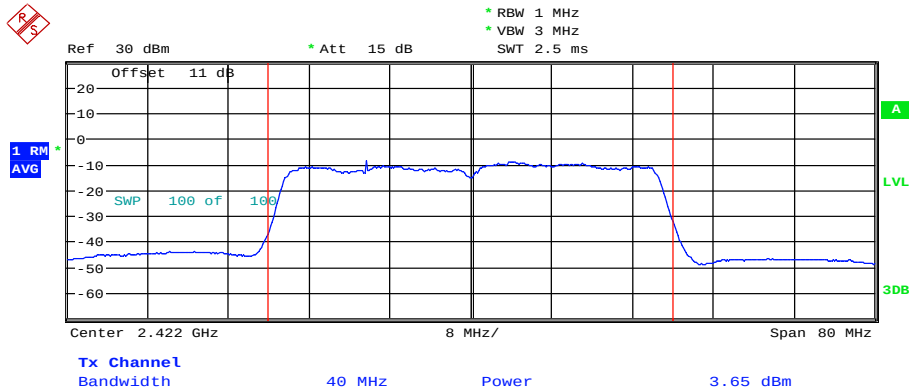
MAX OUTPUT POWER 802.11N 20MHZ CH11

Date: 11.AUG.2022 11:49:15



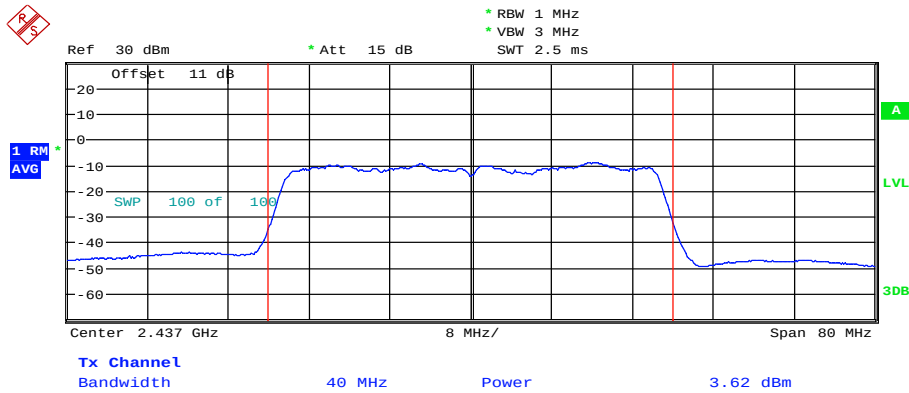
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



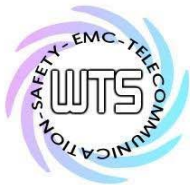
MAX OUTPUT POWER 802.11N 40MHZ CH1

Date: 11.AUG.2022 16:57:24



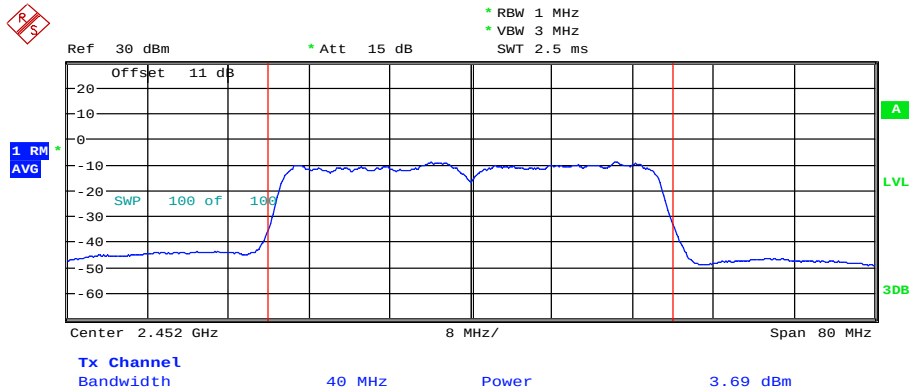
MAX OUTPUT POWER 802.11N 40MHZ CH4

Date: 11.AUG.2022 16:54:53



Registration number: W6M22207-21977-C-7

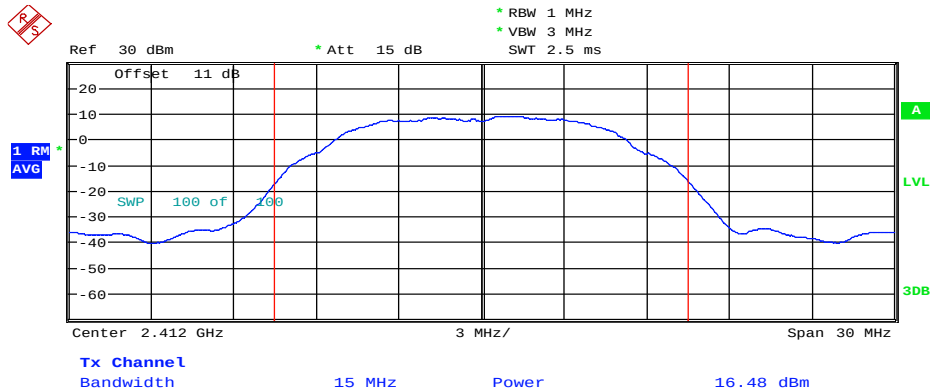
FCC ID: GX9HSGWGEN2



MAX OUTPUT POWER 802.11N 40MHZ CH7

Date: 11.AUG.2022 16:55:40

ANT 2



MAX OUTPUT POWER 802.11B CH01

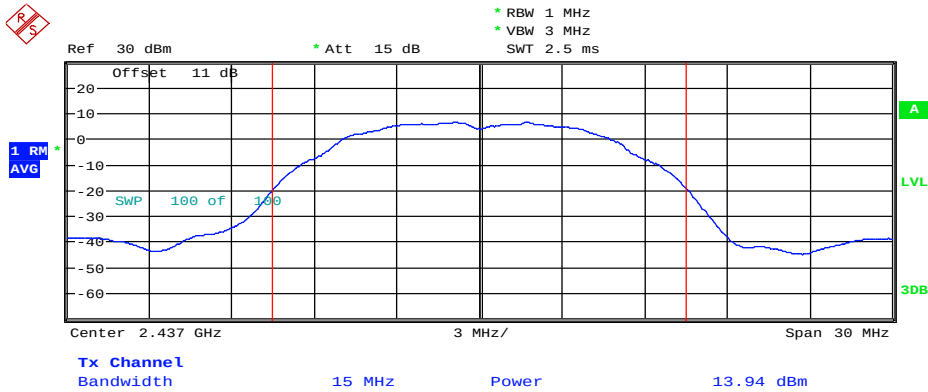
Date: 11.AUG.2022 16:05:54



Worldwide Testing Services(Taiwan) Co., Ltd.

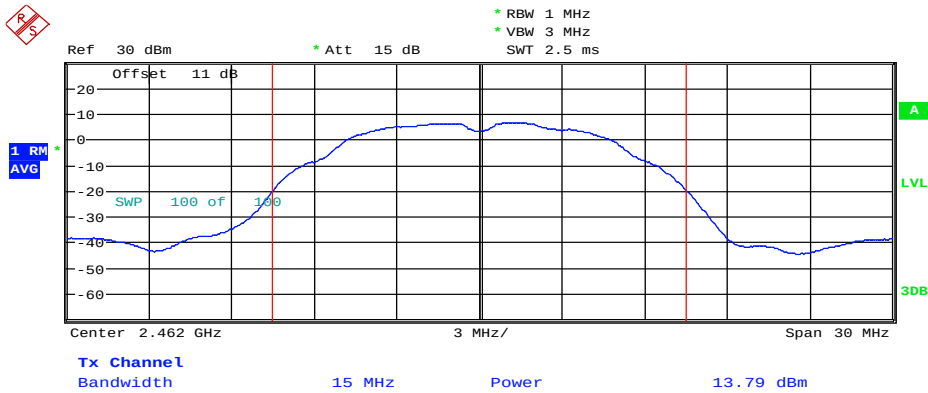
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



MAX OUTPUT POWER 802.11B CH06

Date: 11.AUG.2022 16:06:53



MAX OUTPUT POWER 802.11B CH11

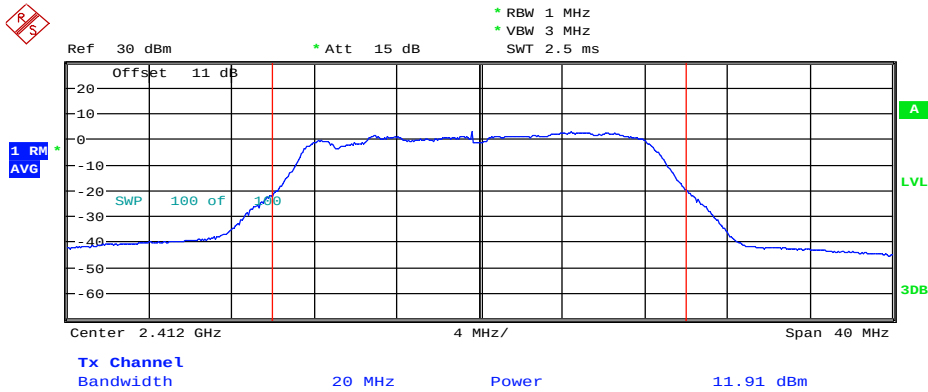
Date: 11.AUG.2022 16:07:37



Worldwide Testing Services(Taiwan) Co., Ltd.

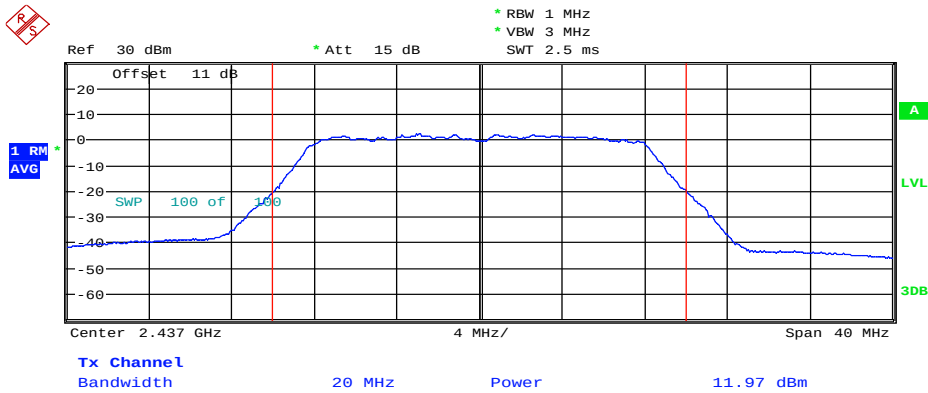
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



MAX OUTPUT POWER 802.11G CH01

Date: 11.AUG.2022 16:08:38

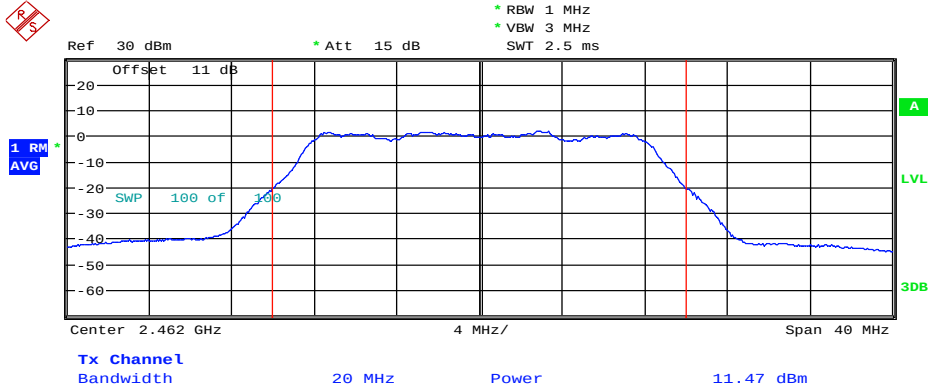


MAX OUTPUT POWER 802.11G CH06

Date: 11.AUG.2022 16:15:03

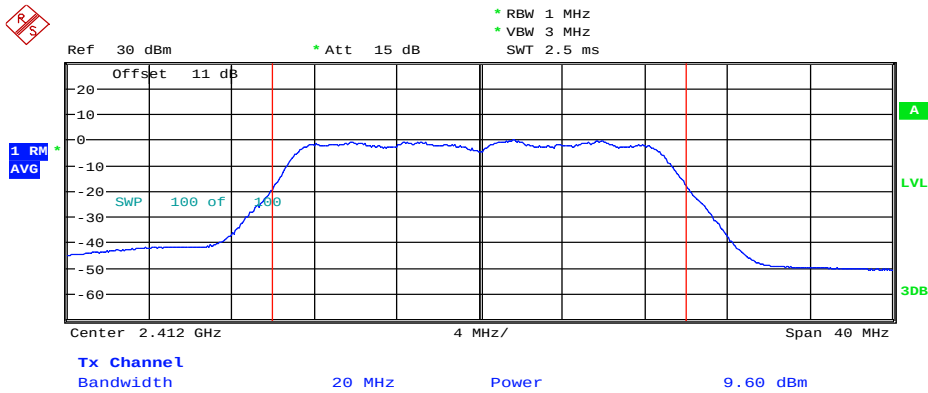
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



MAX OUTPUT POWER 802.11G CH11

Date: 11.AUG.2022 16:15:40



MAX OUTPUT POWER 802.11N 20MHZ CH1

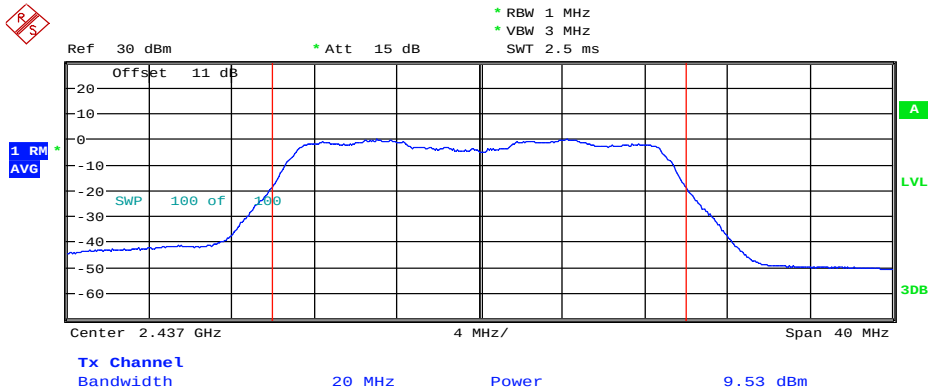
Date: 11.AUG.2022 16:16:19



Worldwide Testing Services(Taiwan) Co., Ltd.

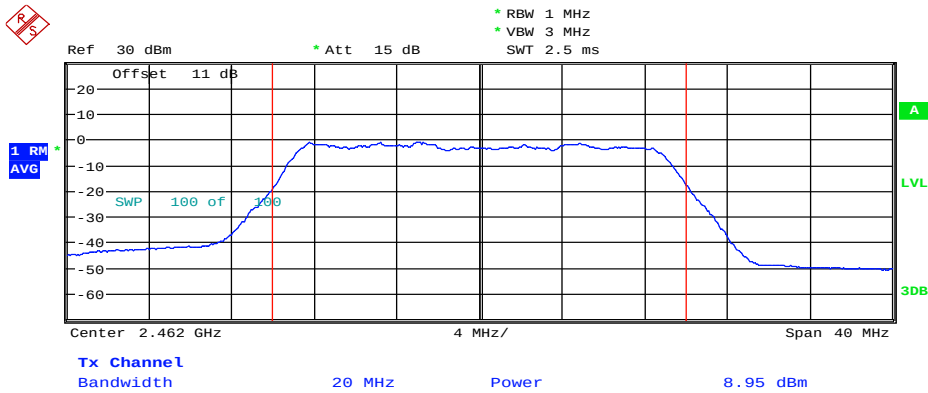
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



MAX OUTPUT POWER 802.11N 20MHZ CH6

Date: 11.AUG.2022 16:17:22



MAX OUTPUT POWER 802.11N 20MHZ CH11

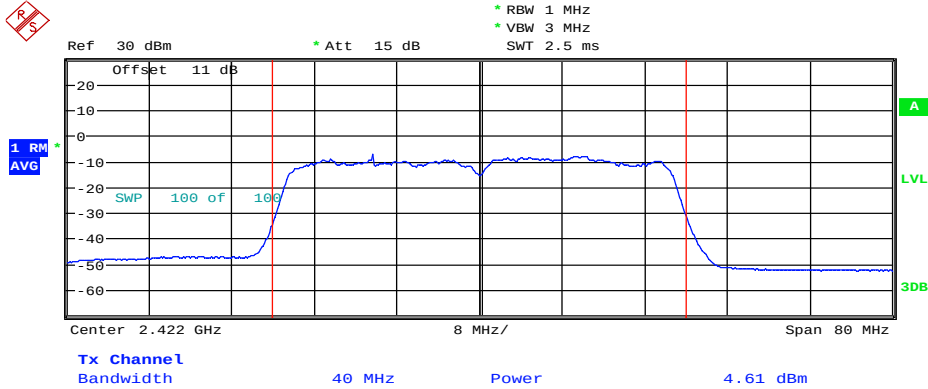
Date: 11.AUG.2022 16:18:02



Worldwide Testing Services(Taiwan) Co., Ltd.

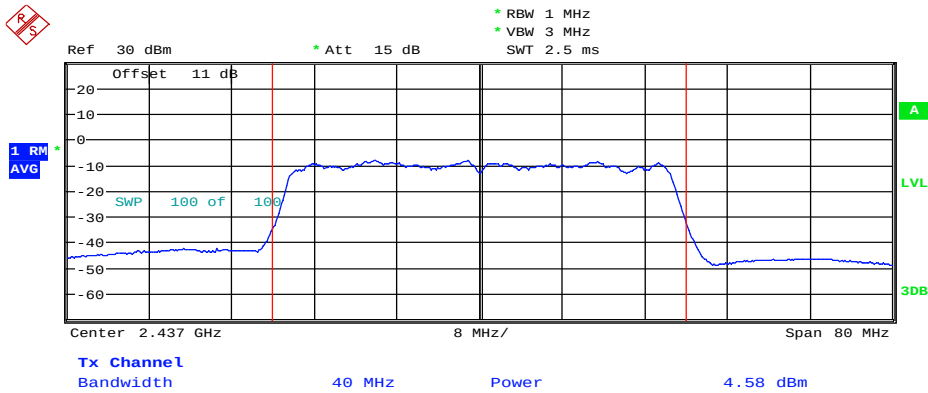
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



MAX OUTPUT POWER 802.11N 40MHZ CH1

Date: 11.AUG.2022 16:18:55

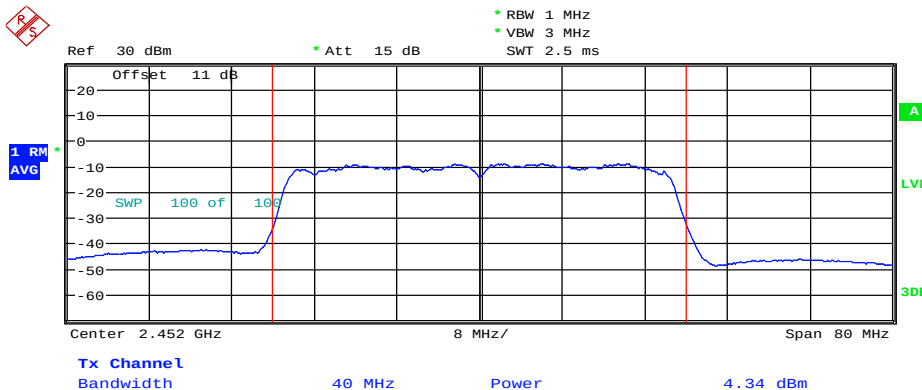


MAX OUTPUT POWER 802.11N 40MHZ CH4

Date: 11.AUG.2022 16:19:52

Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



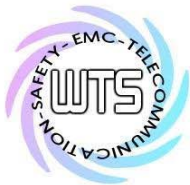
MAX OUTPUT POWER 802.11N 40MHZ CH7

Date: 11.AUG.2022 16:20:46

ANT 1	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	7.11	6.93	6.55	8.52	8.41	8.16
802.11n 40MHz	2.32	2.3	2.34	3.65	3.62	3.69
ANT 2	mW			DBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	9.12	8.97	7.85	9.60	9.53	8.95
802.11n 40MHz	2.89	2.87	2.72	4.61	4.58	4.34
Combine	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	16.23	15.90	14.40	12.10	12.01	11.58
802.11n 40MHz	5.21	5.17	5.06	7.17	7.13	7.04

Limits:

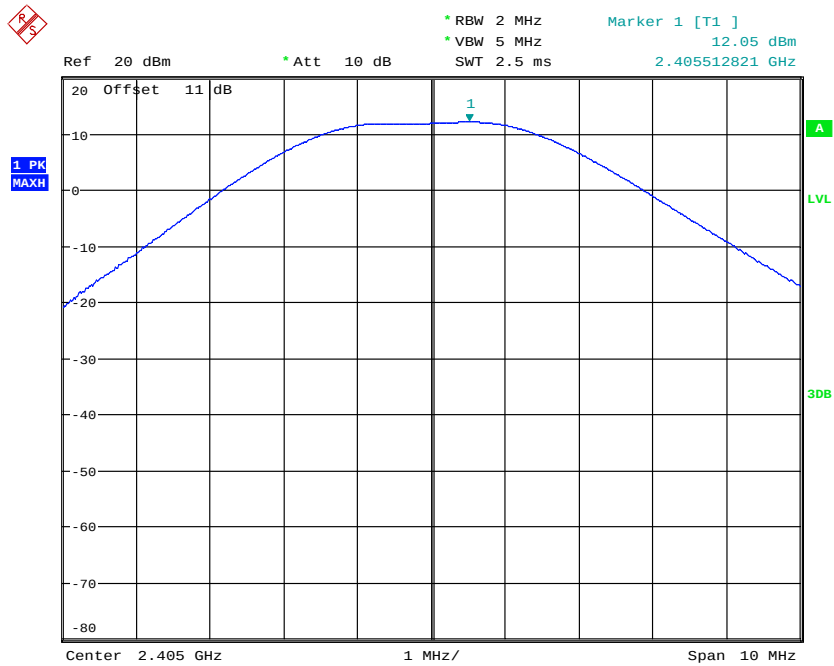
	Limit (dBm)	Reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.	Limit (dBm) (consider directional gain)
2.4 GHz WiFi	30	3.60	20.40



Registration number: W6M22207-21977-C-7

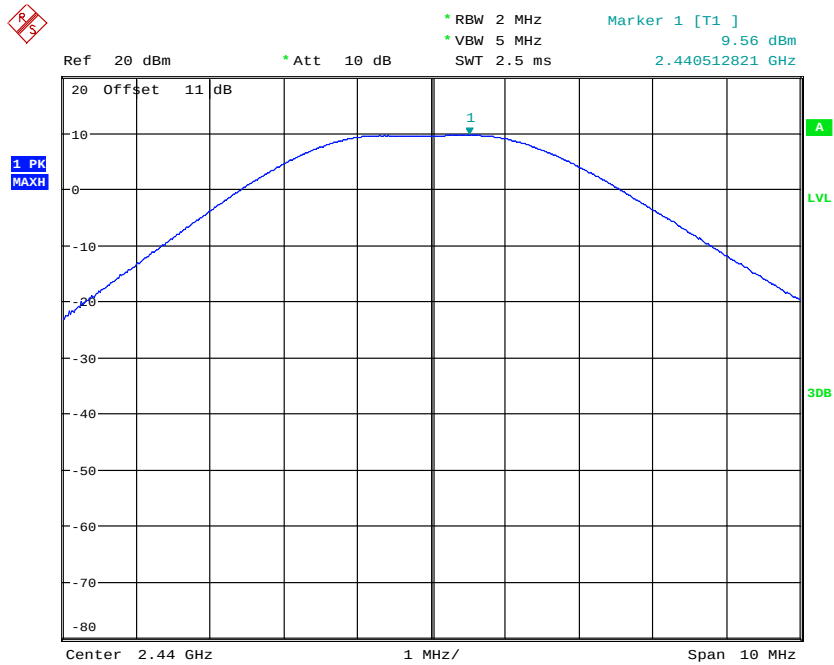
FCC ID: GX9HSGWGEN2

Zigbee



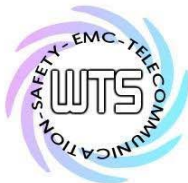
MAX OUTPUT POWER ZIGBEE 2405MHz

Date: 6.SEP.2022 15:36:07

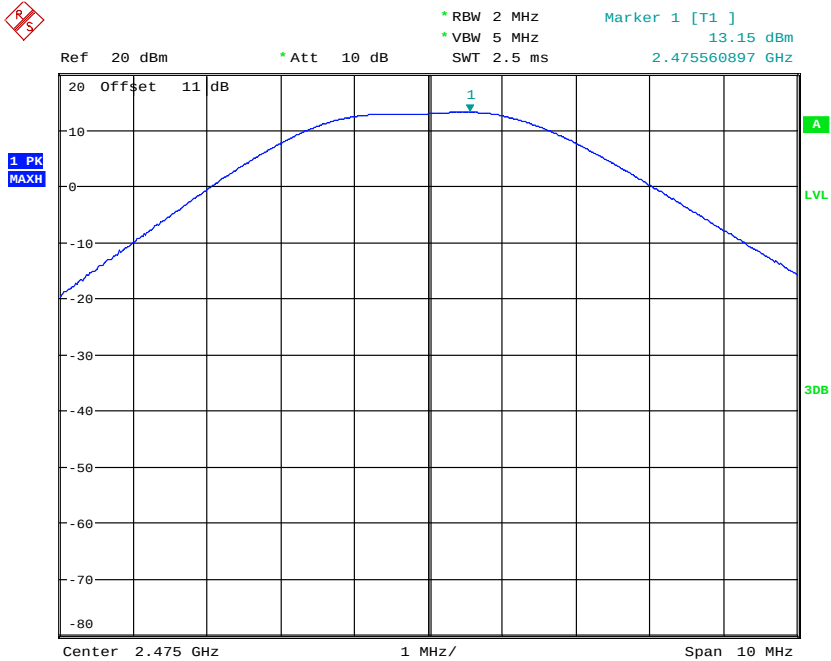


MAX OUTPUT POWER ZIGBEE 2440MHz

Date: 6.SEP.2022 15:36:47



Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2



MAX OUTPUT POWER ZIGBEE 2475MHz
Date: 6.SEP.2022 15:37:38

Limits:

	Limit (dBm)
Zigbee	30

Test equipment used: ETSTW-RE 055, ETSTW-RE 050

Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

3.2 Equivalent isotropic radiated power (EIRP)

FCC Rule: 15.247(b)(3)

2.4 GHz WiFi

EIRP = max. conducted output power + antenna gain

EIRP = 15.90 dBm + (7.9629 dBi [antenna gain claimed by manufacturer]) = 23.86 dBm = 243.22 mW

Zigbee

EIRP = max. conducted output power + antenna gain

EIRP = 13.15 dBm + (6.25 dBi [antenna gain claimed by manufacturer]) = 19.40 dBm = 87.10 mW

3.3 Exemption Limits for Routine Evaluation

according to 47 CFR FCC Part 2 Subpart J, section 2.1091

FCC OET Bulletin 65 Edition 97.01 determines the equations for predicting RF fields and applicable limits.

The prediction for power density in the far-field but will over-predict power density in the near field, where it could be used for walking a “worst case” or conservative prediction.

Systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy levels in excess limit for maximum permissible exposure. In accordance with 47 CFR FCC Part 2 Subpart J, section 2.1091 this device has been defined as a mobile device whereby a distance of 20 cm normally can be maintained between the user and the device.

MPE Calculation Method

(A) Limits for Occupational/Controlled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Time E ² , H ² or S (minutes)
0.3-3.0	614	1.63	(100)*	6
3.0-30	1842/f	4.89/f	(900/f ²)*	6
30-300	61.4	0.163	1.0	6
300-1500	--	--	f/300	6
1500-100,000	--	--	5	6

(B) Limits for General Population/Uncontrolled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Time E ² , H ² or S (minutes)
0.3-1.34	614	1.63	(100)*	30
1.34-30	824/f	2.19/f	(180/f ²)*	30
30-300	27.5	0.073	0.2	30
300-1500	--	--	f/1500	30
1500-100,000	--	--	1.0	30

f = frequency in MHz

*Plane-wave equivalent power density

Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2

E = Electric field (V/m) P = output power (W) G = EUT Antenna numeric gain (numeric)

d = Separation distance between radiator and human body (m)

The formula can be changed to

$$Pd = \frac{30 \times P \times G}{377 \times d^2}$$

mW/cm².

Established separation distance is 20 cm.

Band	Mode	Channel	Conducted Power with DF		Combine (dBm)	Antenna Gain (dBi)	Power density (mW/cm ²)	Limit (mW/cm ²)	Ratio
			Antenna 1 (dBm)	Antenna 2 (dBm)					
2.4GHz	802.11b	Ch 1 : 2412 MHz	15.90	16.48	-	ANT1: 7.9629	0.0484	1	ANT1 : 0.0484
		Ch 6 : 2437 MHz	13.06	13.94	-	-	-	-	-
		Ch 11 : 2462 MHz	11.81	13.79	-	-	-	-	-
	802.11g	Ch 1 : 2412 MHz	13.15	11.91	-	ANT1: 7.9629	0.0258	1	ANT1 : 0.0258
		Ch 6 : 2437 MHz	13.00	11.97	-	-	-	-	-
		Ch 11 : 2462 MHz	12.73	11.47	-	-	-	-	-
	802.11n 20M	Ch 1 : 2412 MHz	8.52	9.60	12.10	Combine: 9.6	0.0294	1	Combine: 0.0294
		Ch 6 : 2437 MHz	8.41	9.53	12.01	-	-	-	-
		Ch 11 : 2462 MHz	8.16	8.95	11.58	-	-	-	-
	802.11n 40M	Ch 1 : 2422 MHz	3.65	4.61	7.17	Combine: 9.6	0.0094	1	Combine: 0.0094
		Ch 4 : 2437 MHz	3.62	4.58	7.13	-	-	-	-
		Ch 7 : 2452 MHz	3.69	4.34	7.04	-	-	-	-

	Channel	Conducted Power with DF (dBm)	Antenna Gain (dBi)	Power density (mW/cm ²)	Limit (mW/cm ²)	Ratio
2.4GHz Zigbee	Ch 11 : 2405 MHz	12.05	-	-	-	-
	Ch 18 : 2440 MHz	9.56	-	-	-	-
	Ch 25 : 2475 MHz	13.15	6.25	0.0174	1	0.0174

Simultaneous evaluation-

$$0.0484 \text{ (2.4G WLAN)} + 0.0174 \text{ (Zigbee)} + 0.0544 \text{ (5G WLAN)} = 0.1202 < 1$$

Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

3.4 Transmitter Radiated Emissions in Restricted Bands

FCC Rules: 15.247 (c), 15.205, 15.209, 15.35

Radiated emission measurements were performed from 30 MHz to 26500 MHz.

For radiated emission tests, the analyzer setting was as followings:

Frequency $\leq$ 1 GHz, RBW:100 kHz, VBW: 100 kHz (Peak measurements)

Frequency $>$ 1 GHz, RBW: 1 MHz, VBW: 1 MHz (Peak measurements)

Frequency $>$ 1 GHz , RBW:1 MHz , VBW: 10 Hz (Average measurements)

Limits.

For frequencies below 1GHz:

Frequency of Emission (MHz)	Field strength (microvolts/meter)	Field Strength (dB microvolts/meter)
30 - 88	100	40.0
88 - 216	150	43.5
216 - 960	200	46.0
Above	500	54.0

For frequencies above 1GHz (Average measurements).

Guidance on Measurement of Digit Transmission Systems:

“If the emission is pulsed, modify the unit for continuous operation, use the setting shown above, then correct the reading by subtracting the peak-average correction factor, derived from the appropriate duty cycle calculation.”

The correction factor, based on the total channel dwell time in a 100 ms period, may be mathematically applied to a measurement made with an average detector, to further reduce the value.

Duty cycle correction = $20 \log (\text{dwell time} / 100\text{ms})$

Note: No duty cycle correction was added to the reading of this EUT.

Explanation: See attached diagrams in Appendix.



Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

3.5 Spurious Emissions (tx)

Spurious emission was measured with modulation (declared by manufacturer).

In any 100 kHz bandwidth outside the frequency band in which the intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement. Attenuation below the general limits specified in § 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a) (see § 15.205(c))

FCC Rule: 15.247(c), 15.35

For out of band emissions that are close to or that exceed the 20 dB attenuation requirement described in the specification, radiated measurements were performed at a 3 m separation distance to determine whether these emissions complied with the general radiated emission requirement.

Limits:

For frequencies above 1GHz (Peak measurements).

Modified Limit for peak according to 15.35 (b) = Max Permitted average Limits + 20dB

For frequencies above 1GHz (Average measurements).

Max. reading – 20dB

Max. reading – 20 dB

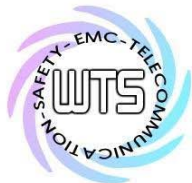
Guidance on Measurement of Digit Transmission Systems:

“If the emission is pulsed, modify the unit for continuous operation, use the settings shown above, then correct the reading by subtracting the peak-average correction factor, derived from the appropriate duty cycle calculation.”

The correction factor, based on the total channel dwell time in a 100 ms period, may be mathematically applied to a measurement made with an average detector, to further reduce the value.

Duty Cycle correction = $20 \log (\text{dwell time}/100\text{ms})$

Note: No duty cycle correction was added to the reading of EUT.



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

SAMPLE CALCULATION OF LIMIT. All results will be updated by an automatic measuring system in accordance with point 2.3.

Calculation of test results:

Such factors like antenna correction, cable loss, external attenuation etc. are already included in the provided measurement results. This is done by using validated test software and calibrated test system according the accreditation requirements.

The peak and average spurious emission plots was measured with the average limits.

In the Table being listed the critical peak and average value and exhibit the compliance with the above calculated Limits.

If in the column's correction factor states a value then the max. Field strength in the same row is corrected by a value gained from the "Correction Factor".

Summary table with radiated data of the test plots

Model:	HSGW-Gen2-V1	Date:	--					
Mode:	--	Temperature:	--	°C	Engineer:	--		
Polarization:	--	Humidity:	--	%				
Frequency (MHz)	Reading (dBuV)	Detector	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--

Frequency (MHz)	Reading (dBuV)		Factor (dB) Corr.	Result (dBuV/m)		Limit (dBuV/m)		Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
	Peak	Ave.		Peak	Ave.	Peak	Ave.			
--	--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--

Note

1. **Correction Factor = Antenna factor + Cable loss - Preamplifier**
2. **The formula of measured value as: Test Result = Reading + Correction Factor**
3. **Detector function in the form : PK = Peak, QP = Quasi Peak, AV = Average**
4. **All not in the table noted test results are more than 20 dB below the relevant limits.**
5. **See attached diagrams in appendix.**

TEST RESULT (Transmitter): The unit DOES meet the FCC requirements.

Test equipment used: ETSTW-RE 004, ETSTW-RE 030, ETSTW-RE 111,
ETSTW-RE 088, ETSTW-RE 018

Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

3.6 Emission band of non-restricted

According to FCC rules part 15 subpart C §15.247(d) in any 100 kHz bandwidth outside the frequency band in which the intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement. Attenuation below the general limits specified in § 15.209(a) is not required.

In addition radiated emission which fall in the restricted bands, as defined in section 15.205(a), must also with the radiated emission limits.

Test date: August 11, 2022-September 06, 2022

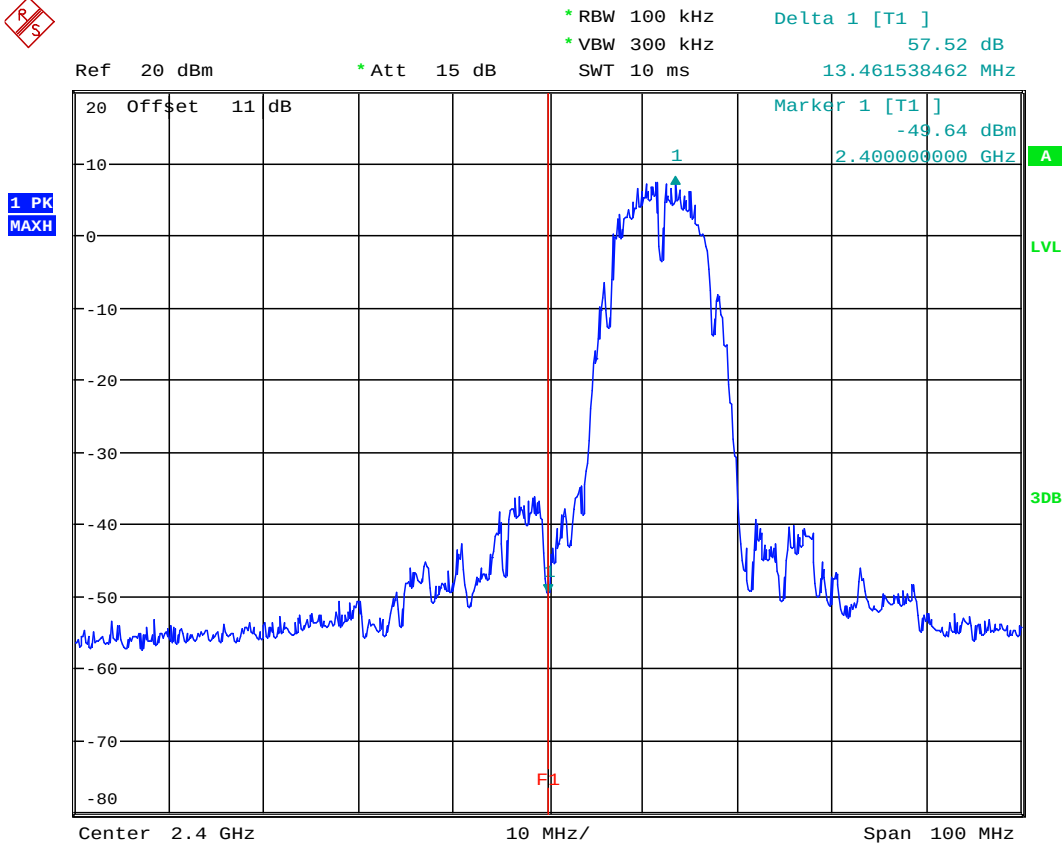
Temperature: 24.3 °C

Humidity: 51.2 %

Tester: Sora

2.4 GHz WiFi

ANT 1



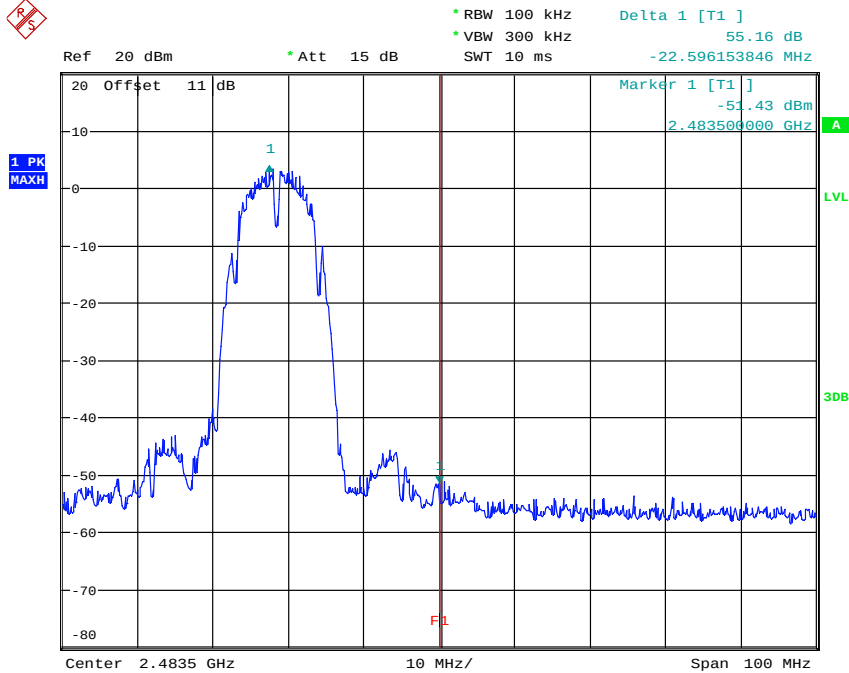
BANDEDGE 802.11B CH01

Date: 11.AUG.2022 11:42:54



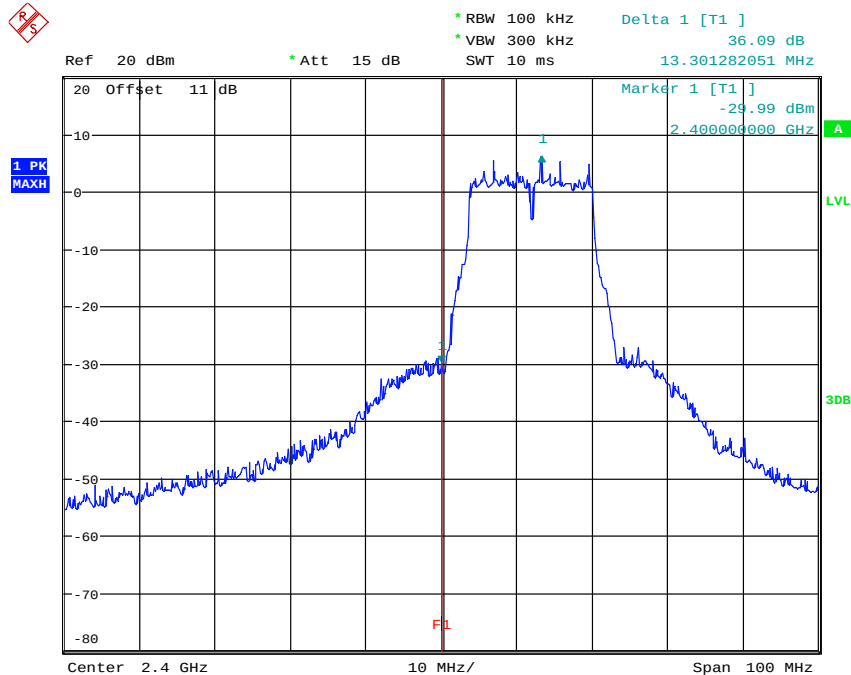
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



BANDEDGE 802.11B CH11

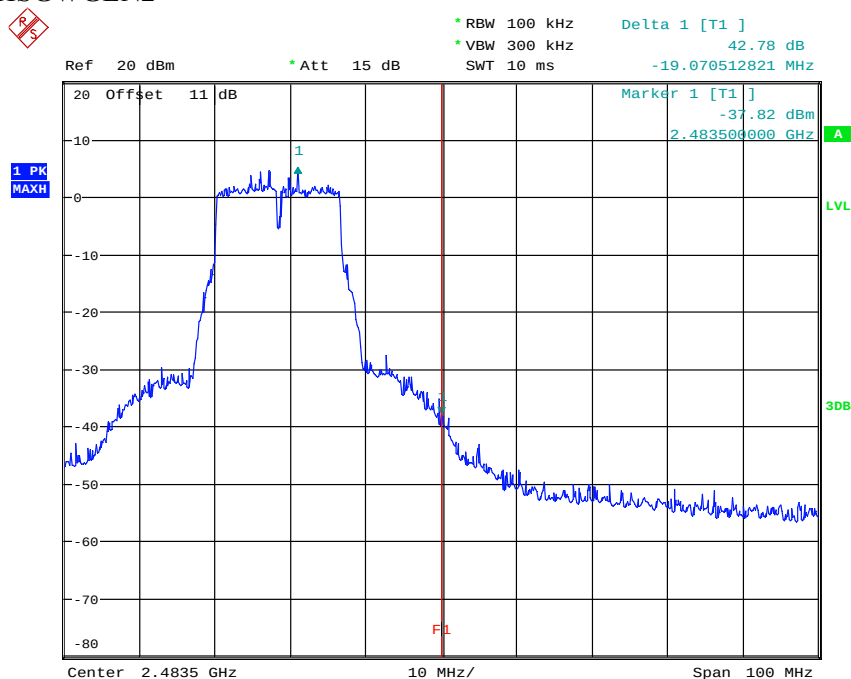
Date: 11.AUG.2022 11:44:45



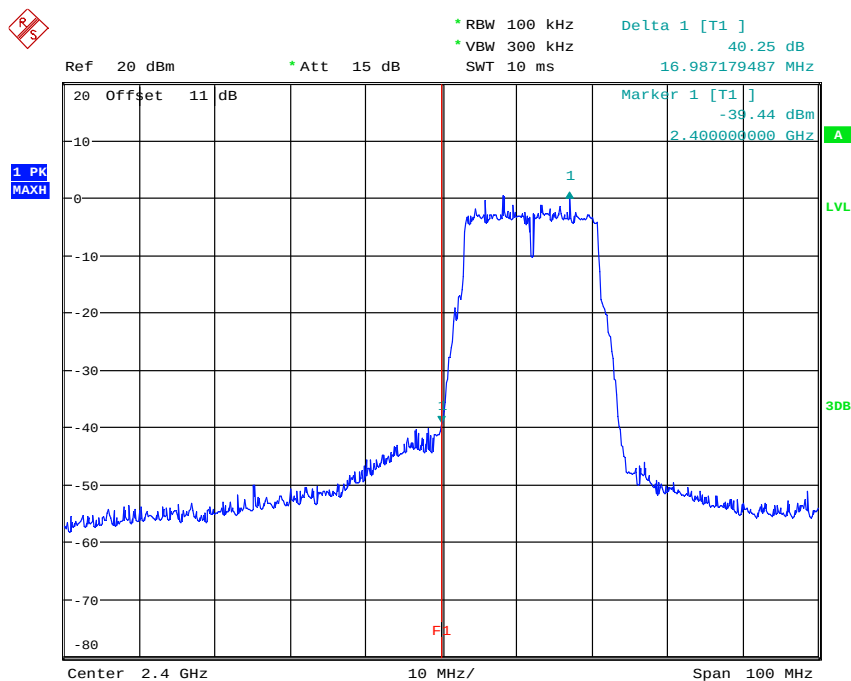
BANDEDGE 802.11G CH01

Date: 11.AUG.2022 11:45:41

Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

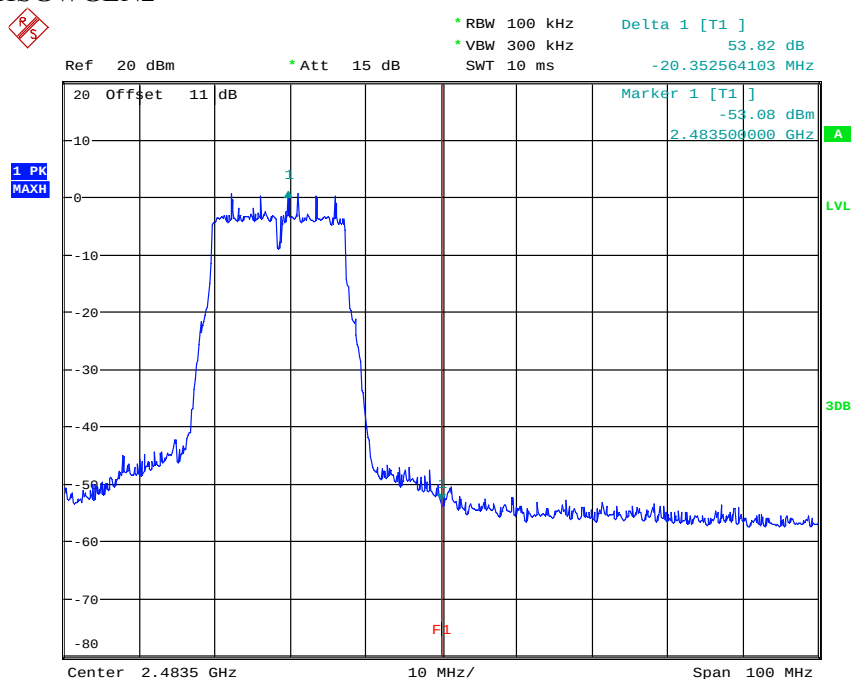


BANDEDGE 802.11G CH11
Date: 11.AUG.2022 11:47:02

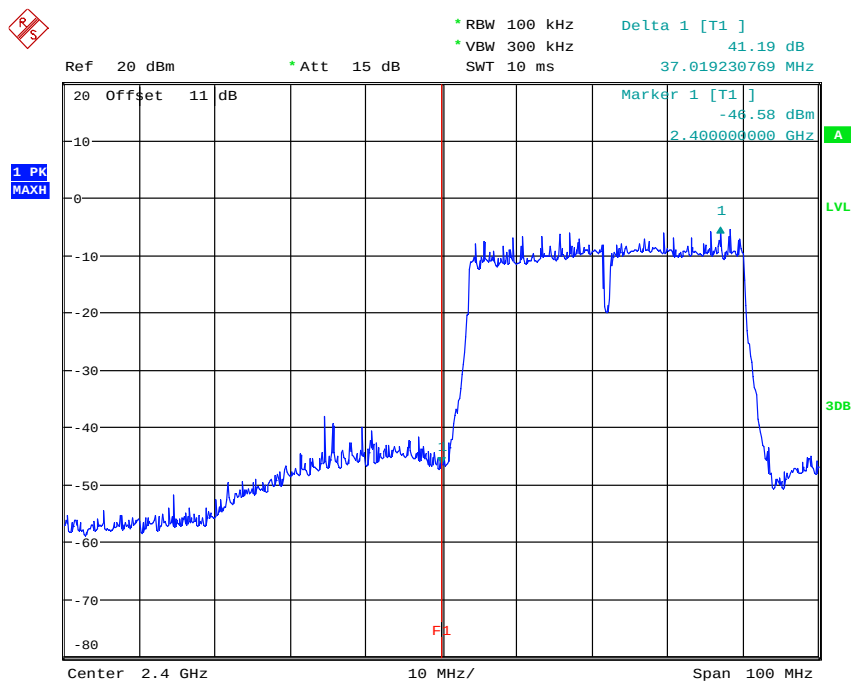


BANDEDGE 802.11N 20MHZ CH01
Date: 11.AUG.2022 11:48:02

Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2



BANDEDGE 802.11N 20MHZ CH11
Date: 11.AUG.2022 11:49:36

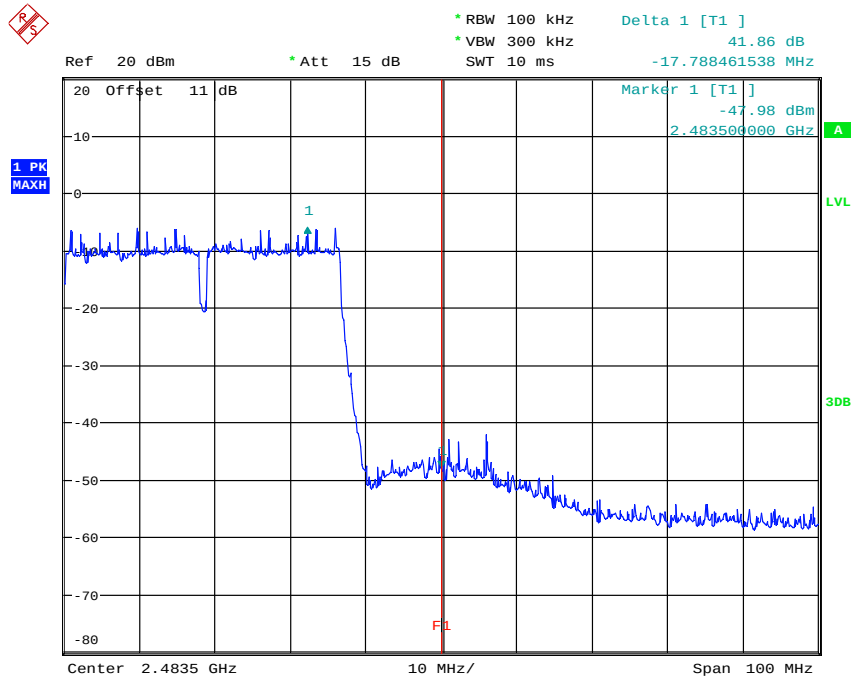


BANDEDGE 802.11N 40MHZ CH01
Date: 11.AUG.2022 16:54:17



Registration number: W6M22207-21977-C-7

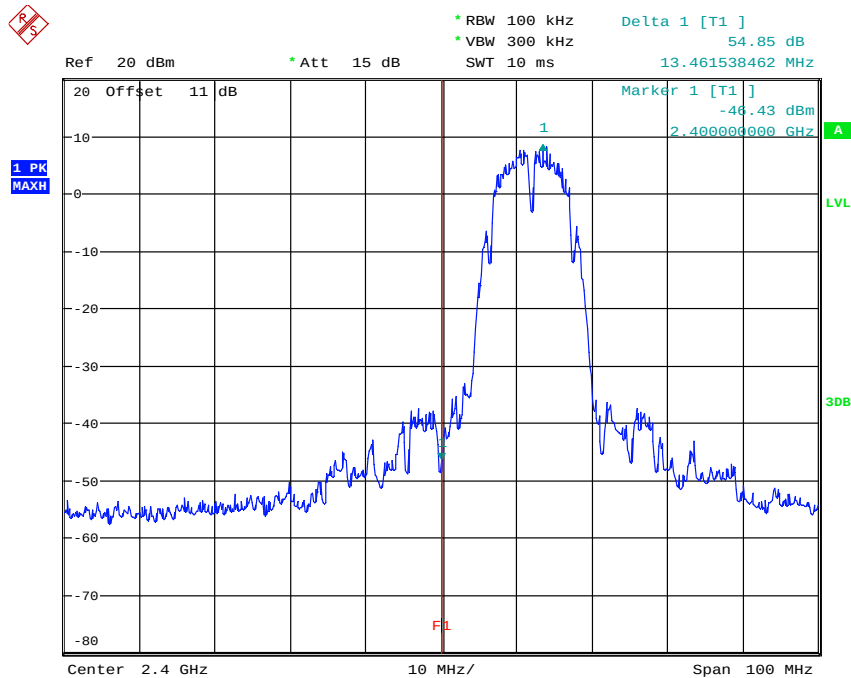
FCC ID: GX9HSGWGEN2



BANDEDGE 802.11N 40MHZ CH07

Date: 11.AUG.2022 16:56:09

ANT 2



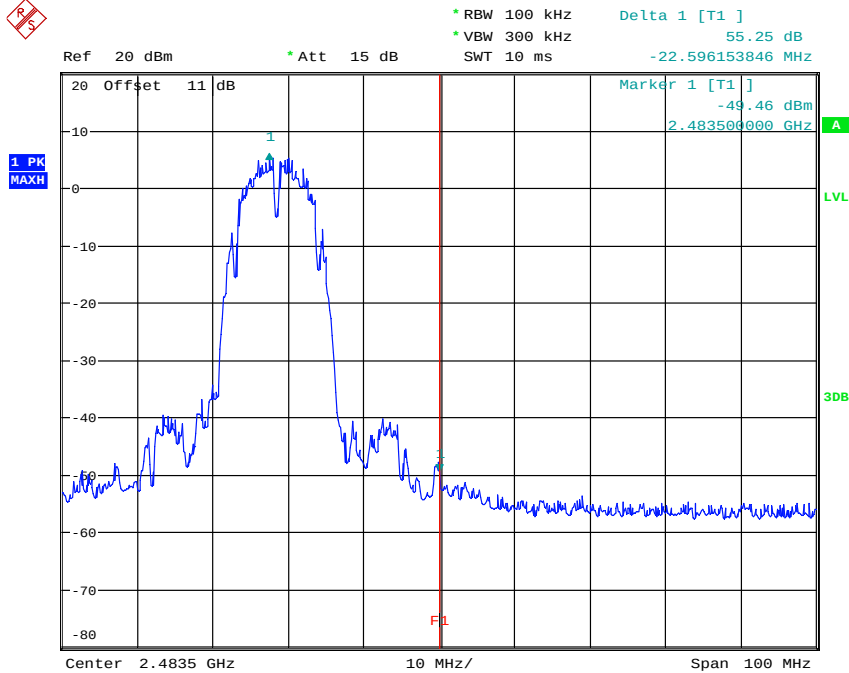
BANDEDGE 802.11B CH01

Date: 11.AUG.2022 16:06:15



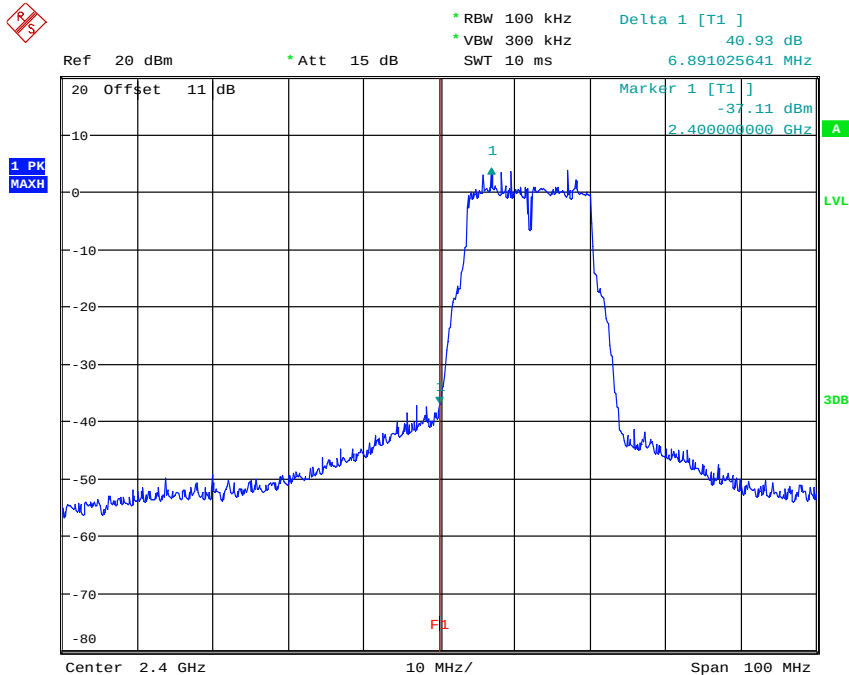
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



BANDEDGE 802.11B CH11

Date: 11.AUG.2022 16:07:58

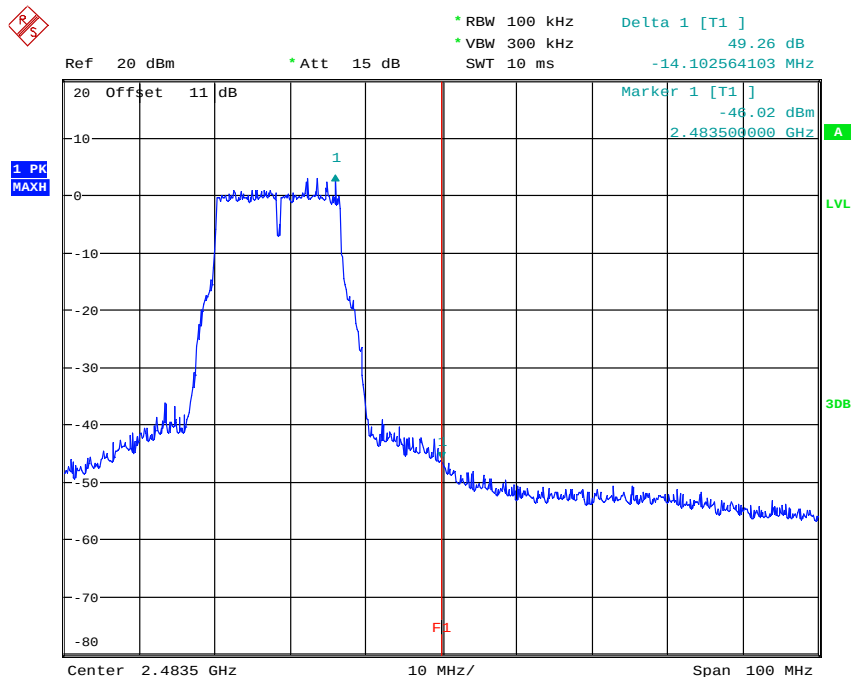


BANDEDGE 802.11G CH01

Date: 11.AUG.2022 16:08:59

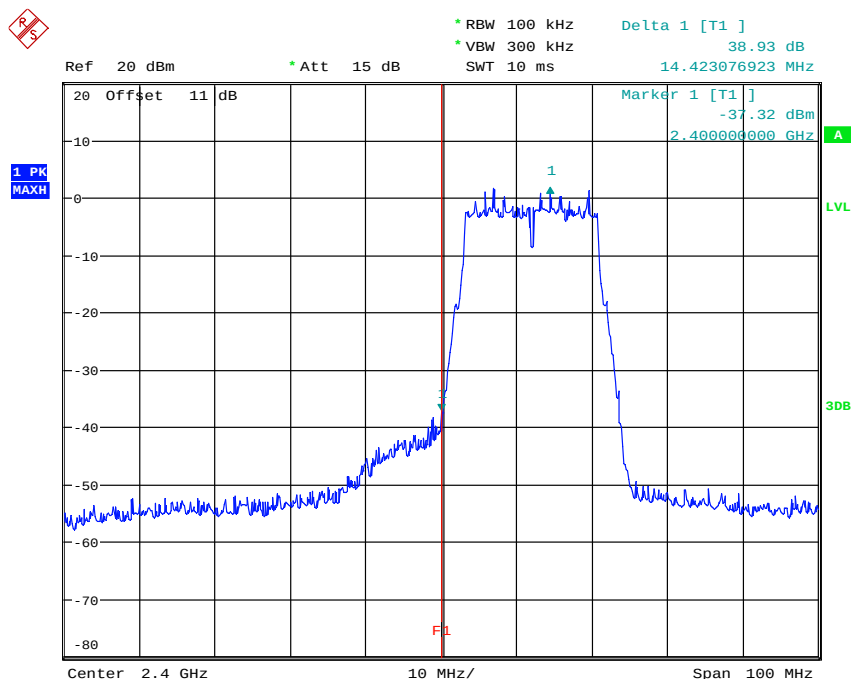
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



BANDEDGE 802.11G CH11

Date: 11.AUG.2022 16:16:01



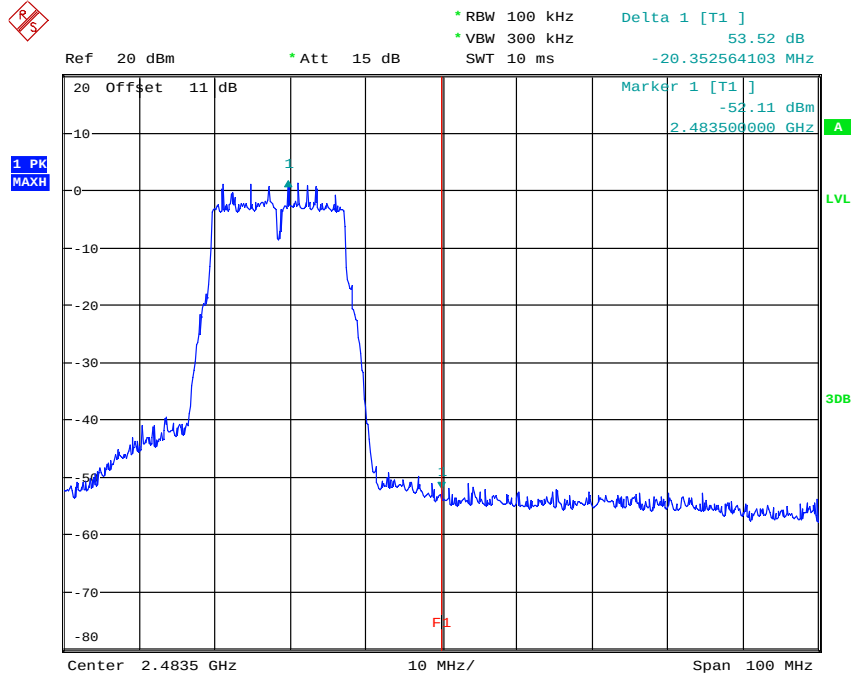
BANEDGE 802.11N 20MHZ CH01

Date: 11.AUG.2022 16:16:40



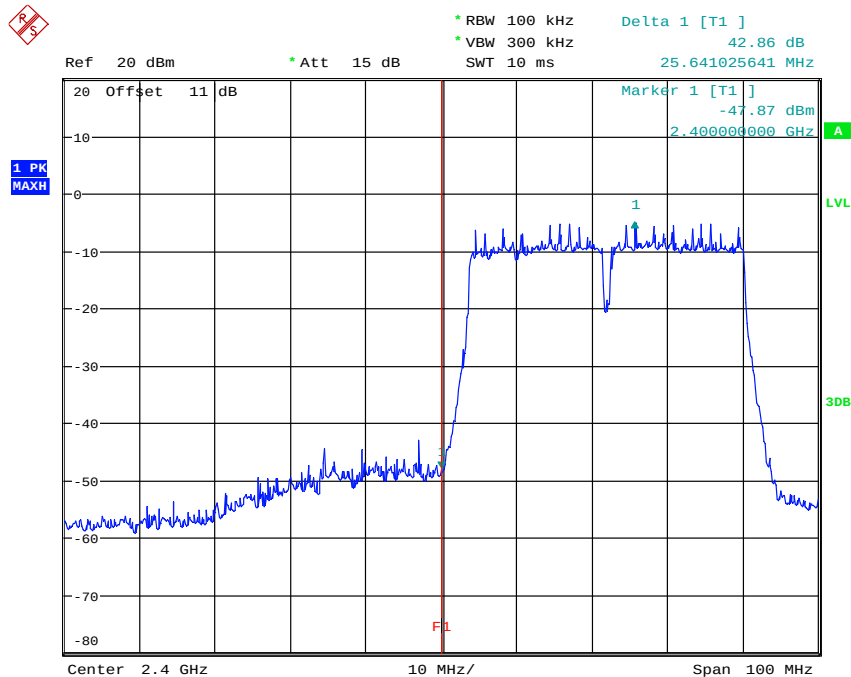
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



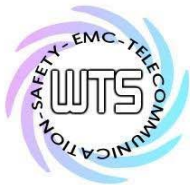
BANDEDGE 802.11N 20MHZ CH11

Date: 11.AUG.2022 16:18:23



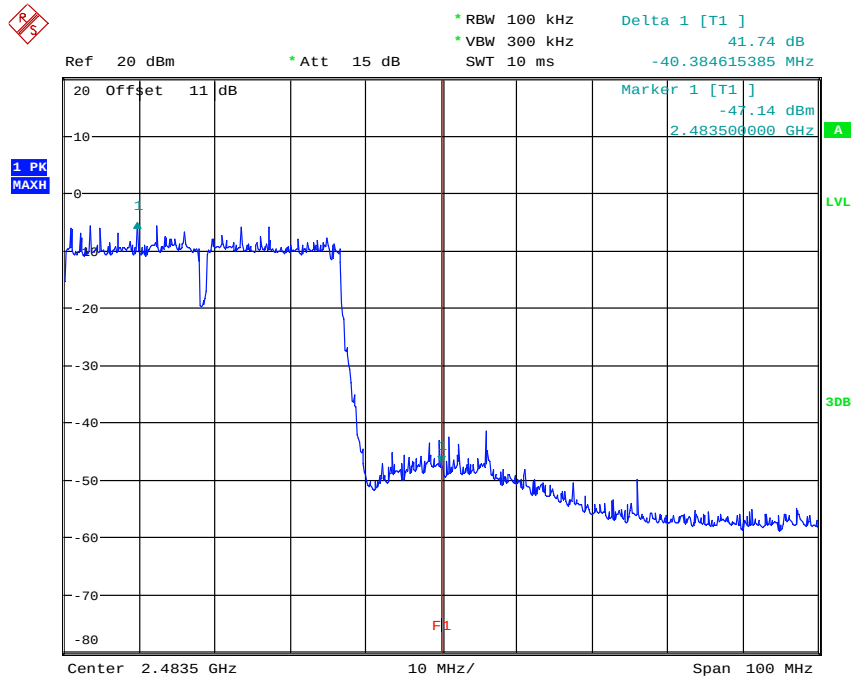
BANDEDGE 802.11N 40MHZ CH01

Date: 11.AUG.2022 16:19:23



Registration number: W6M22207-21977-C-7

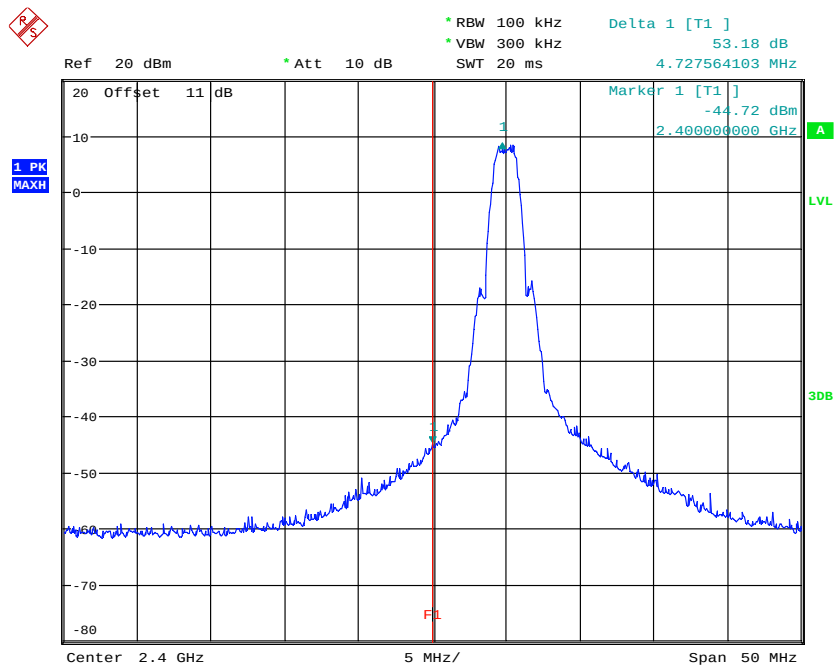
FCC ID: GX9HSGWGEN2



BANDEDGE 802.11N 40MHZ CH07

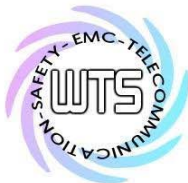
Date: 11.AUG.2022 16:21:14

Zigbee

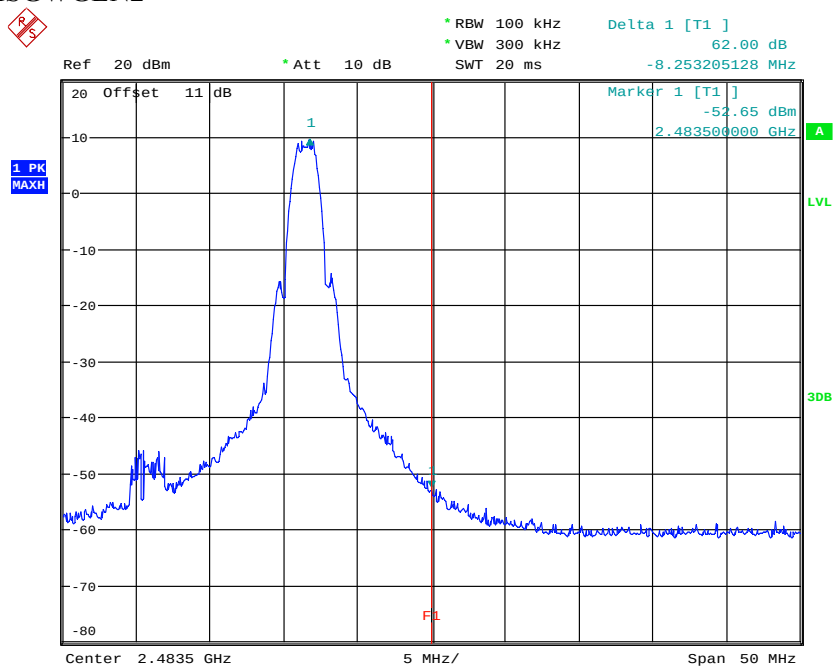


BANDEDGE ZIGBEE 2405MHz

Date: 6.SEP.2022 15:49:54



Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2



BANDEDGE ZIGBEE 2475MHz
Date: 6.SEP.2022 15:51:50

Limit:

Frequency Range / MHz	Limit
902 – 928 2400 – 2483.5 5725 - 5850	- 20 dB

Test equipment used: ETSTW-RE 055, ETSTW-RE 050

Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2

3.7 Minimum 6 dB Bandwidth

The analyzer ResBW was set to 100 kHz. For each RF output channel investigated, the spectrum analyzer center frequency was set to the channel carrier. A PEAK reading was taken, two markers were set 6 dB below the maximum level on the right and the left side of the emission.

The 6 dB bandwidth is the frequency difference between the two markers.

Test date: August 11, 2022-September 06, 2022

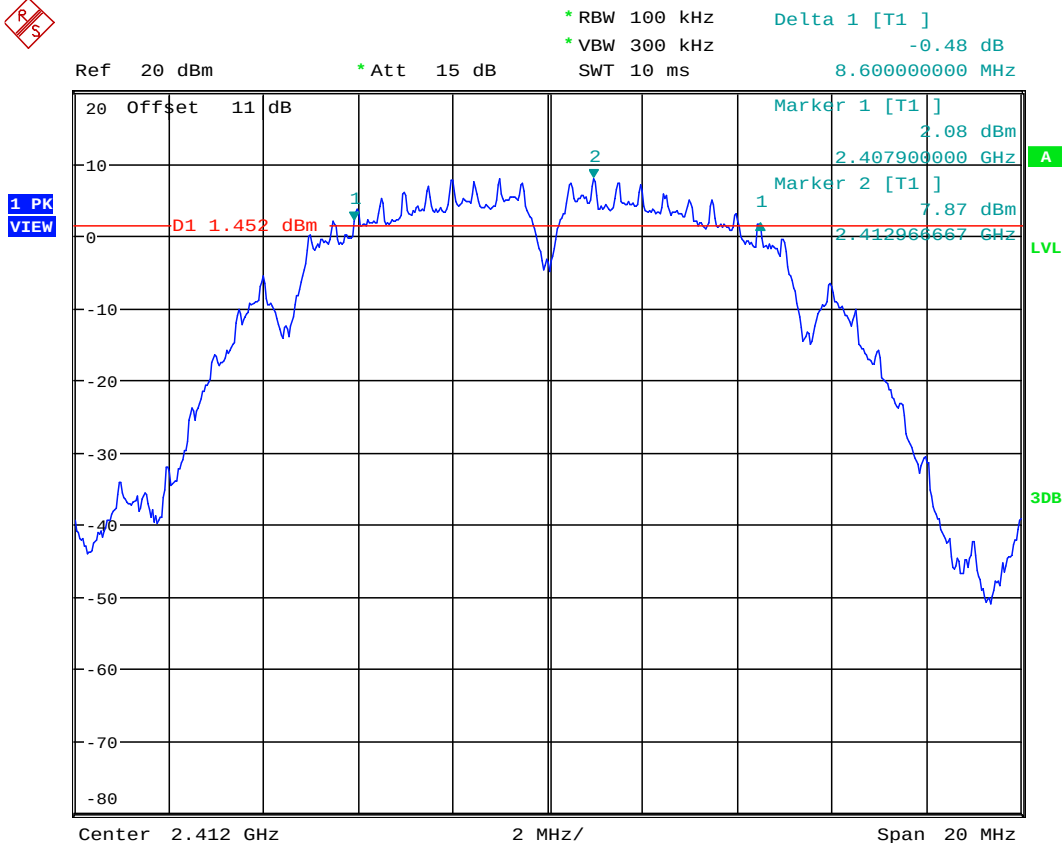
Temperature: 24.3 °C

Humidity: 51.2 %

Tester: Sora

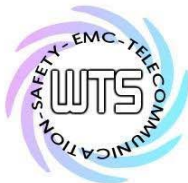
2.4 GHz WiFi

ANT 1



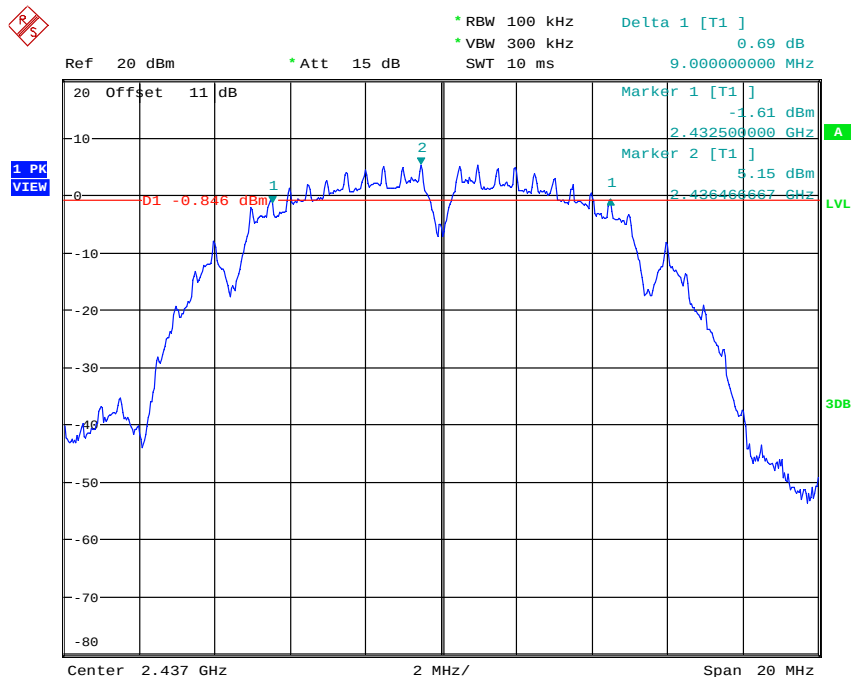
6DB BANDWIDTH 802.11B CH01

Date: 11.AUG.2022 11:42:40

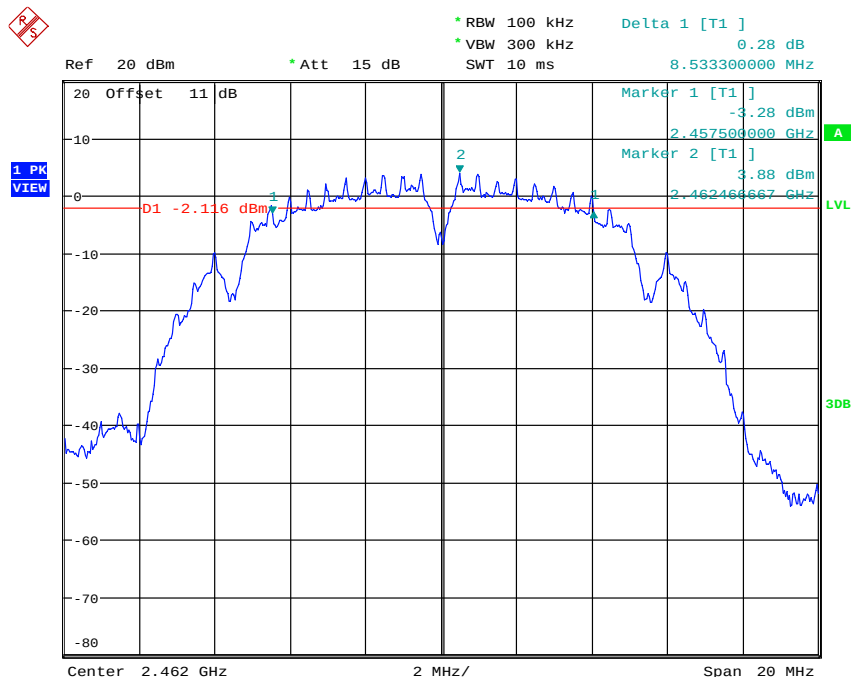


Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



6DB BANDWIDTH 802.11B CH06
Date: 11.AUG.2022 11:43:52

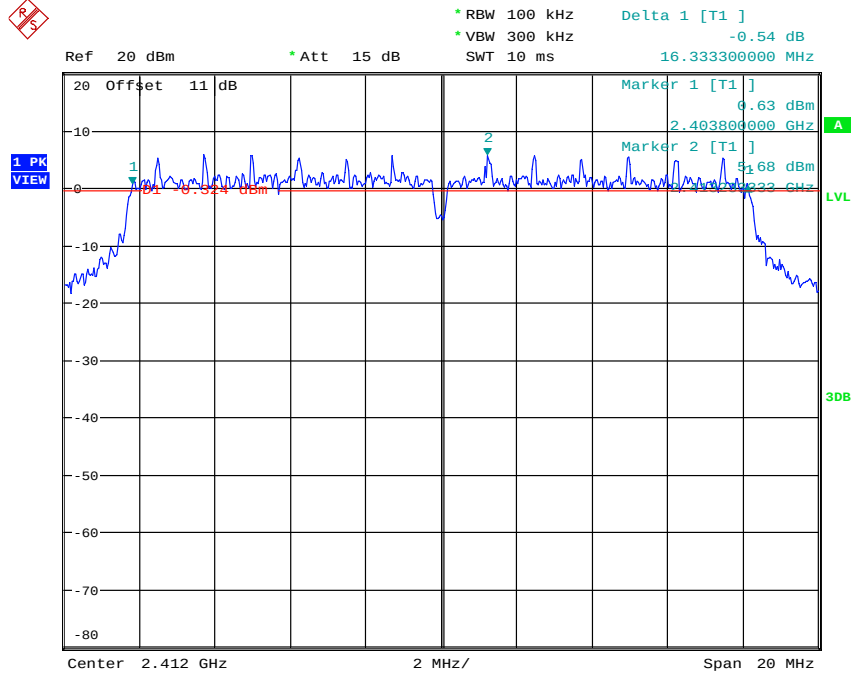


6DB BANDWIDTH 802.11B CH11
Date: 11.AUG.2022 11:44:31



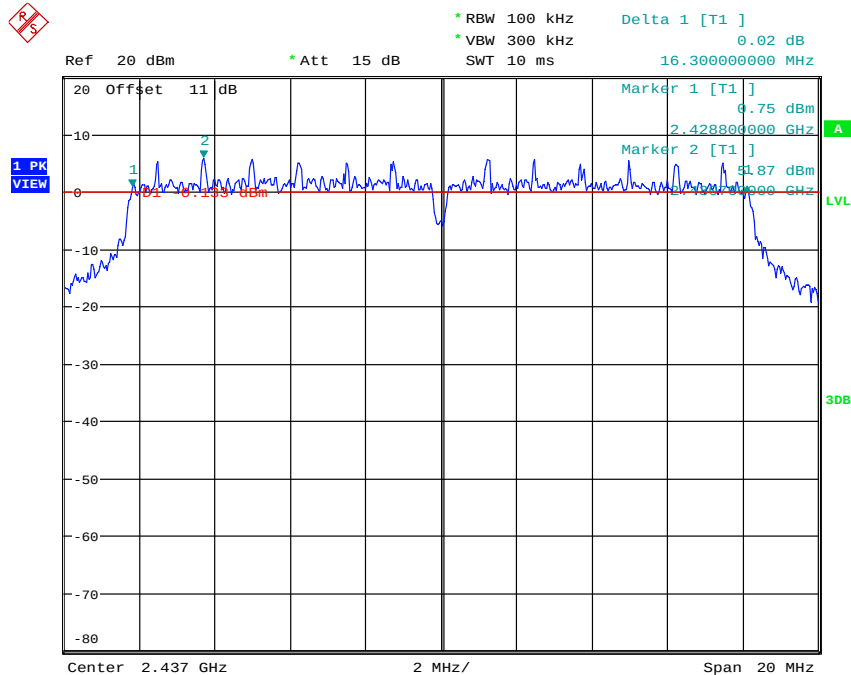
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



6DB BANDWIDTH 802.11G CH01

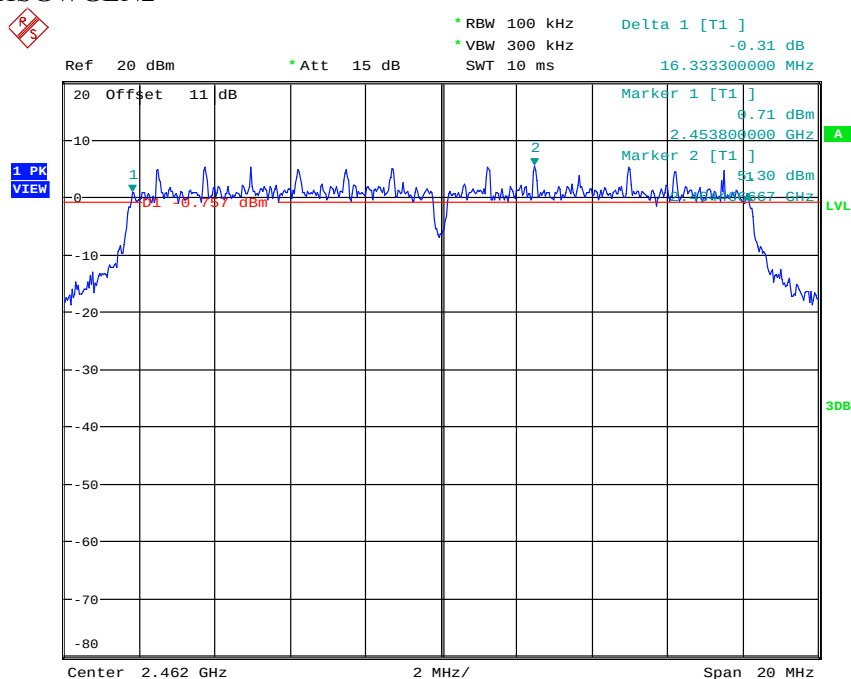
Date: 11.AUG.2022 11:45:27



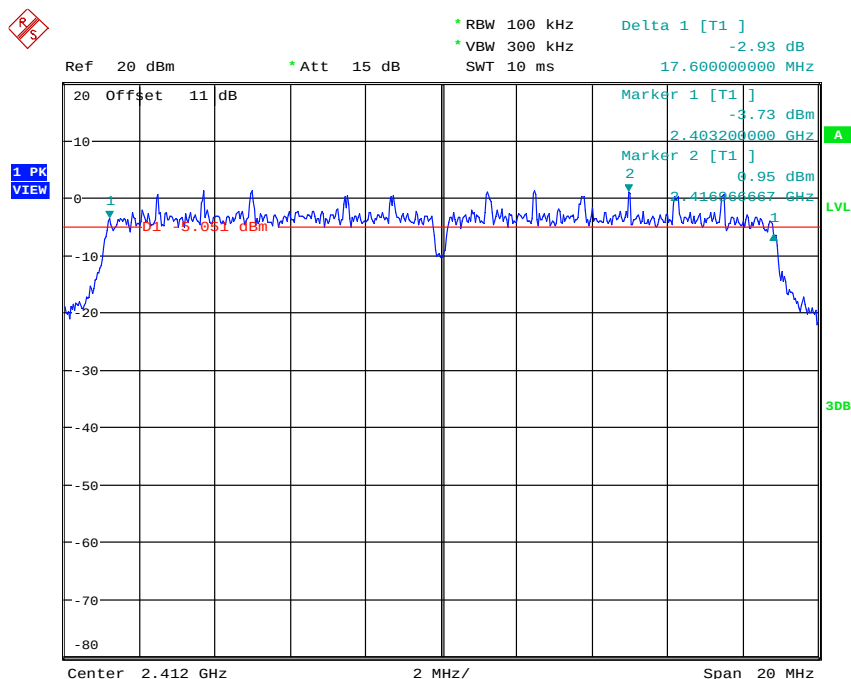
6DB BANDWIDTH 802.11G CH06

Date: 11.AUG.2022 11:46:13

Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2



```
6DB BANDWIDTH 802.11G CH11
Date: 11.AUG.2022 11:46:48
```

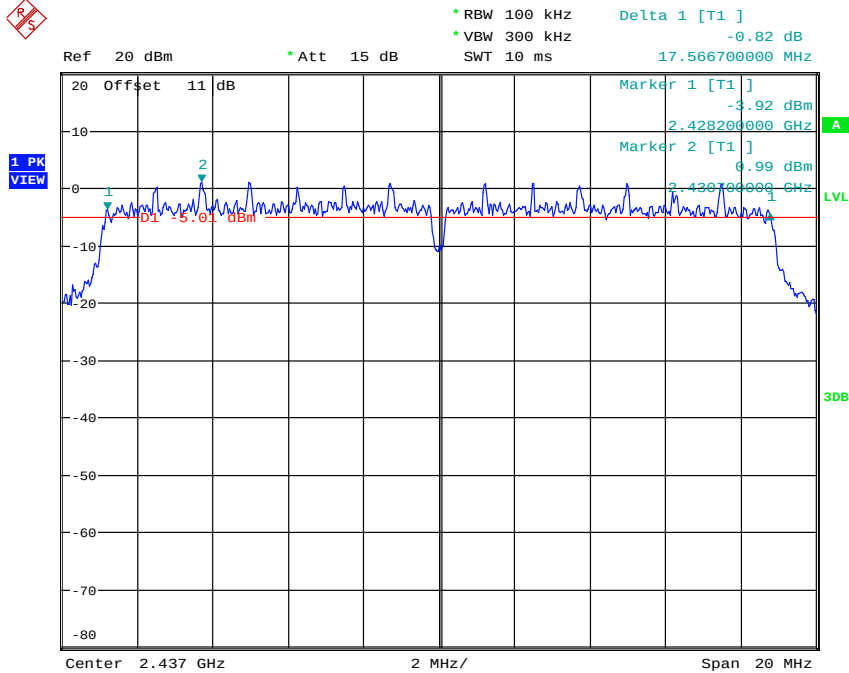


6DB BANDWIDTH 802.11N 20MHZ CH1
Date: 11.AUG.2022 11:47:48



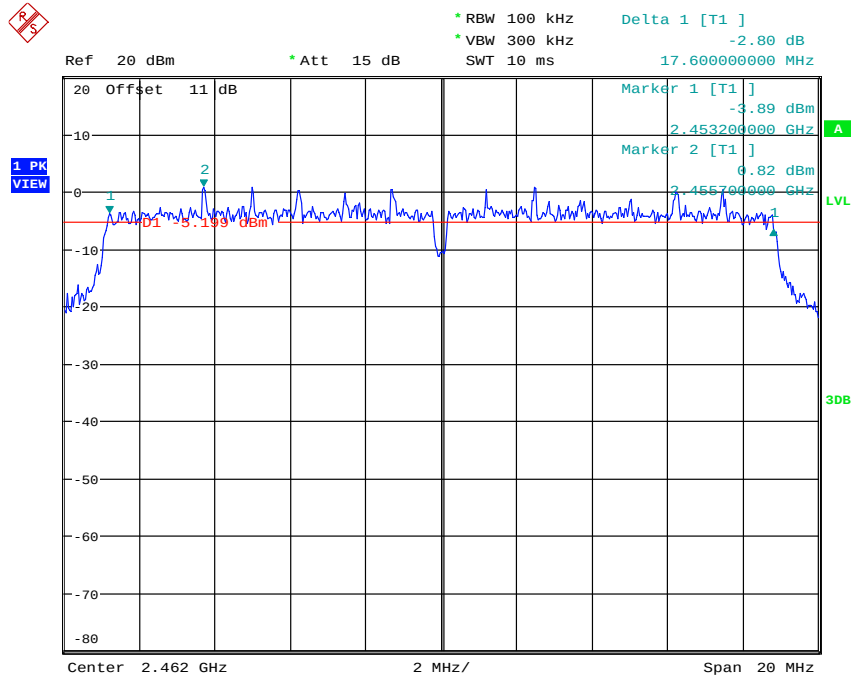
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



6DB BANDWIDTH 802.11N 20MHZ CH6

Date: 11.AUG.2022 11:48:41



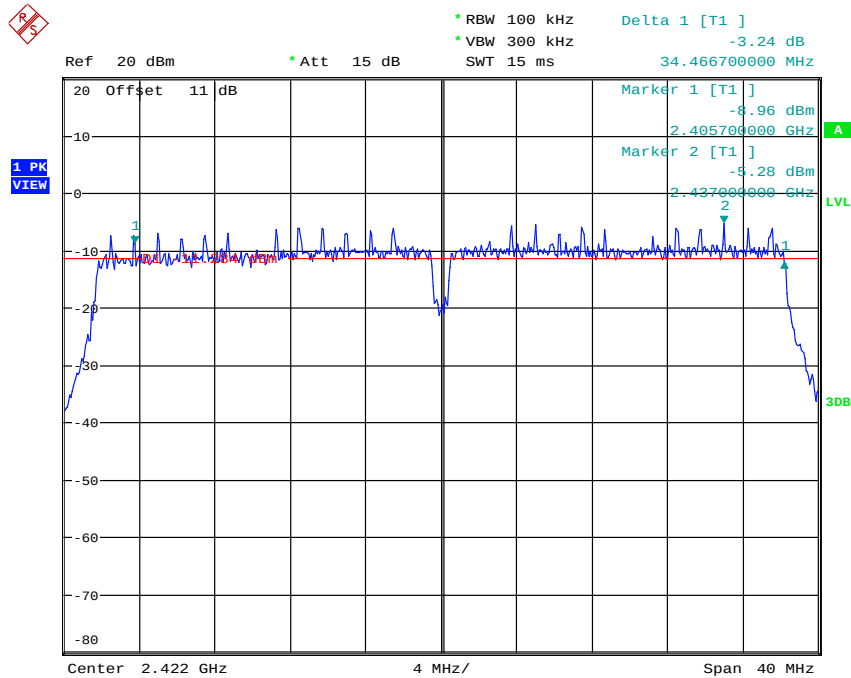
6DB BANDWIDTH 802.11N 20MHZ CH11

Date: 11.AUG.2022 11:49:22



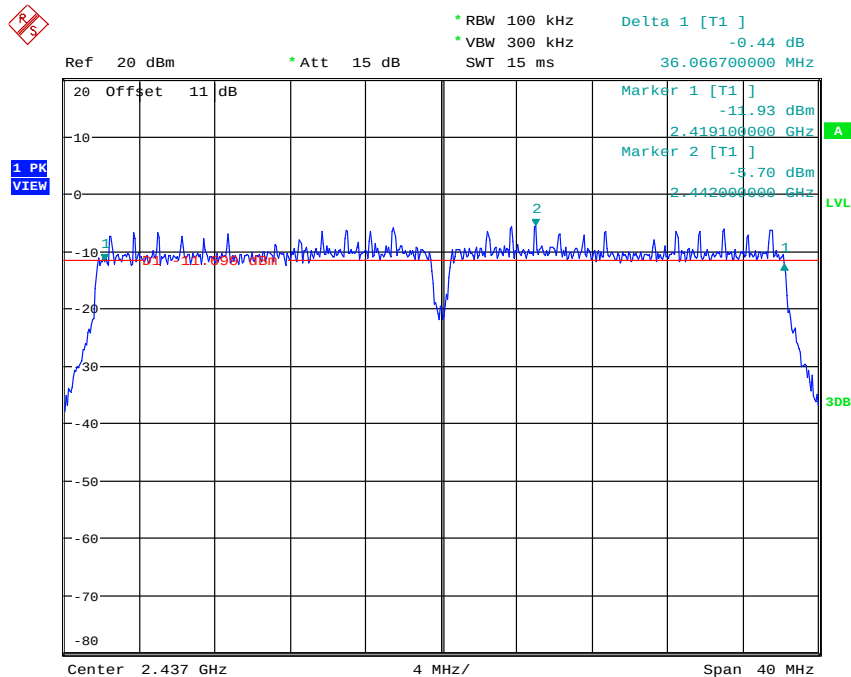
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



6DB BANDWIDTH 802.11N 40MHZ CH1

Date: 11.AUG.2022 16:57:32



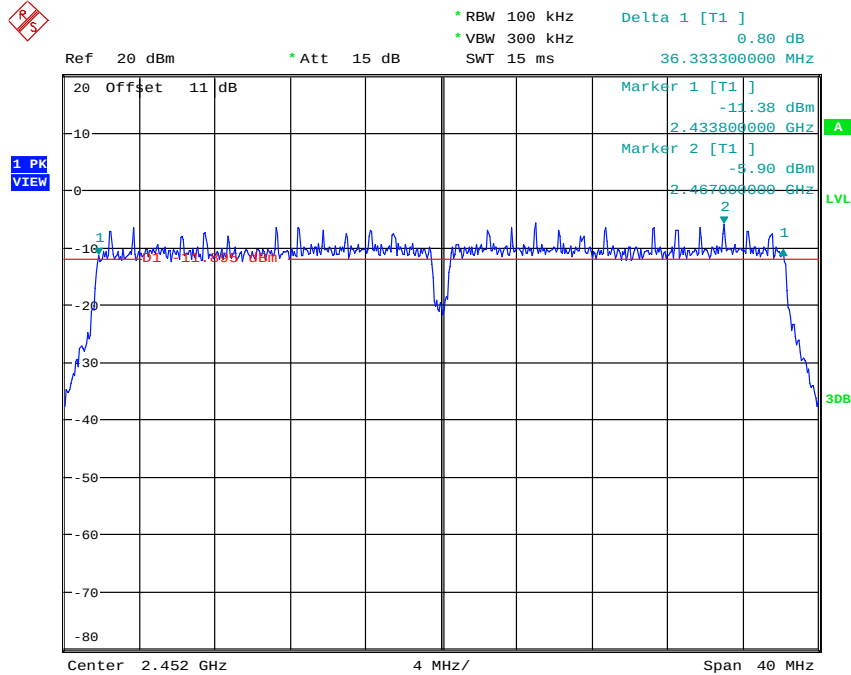
6DB BANDWIDTH 802.11N 40MHZ CH4

Date: 11.AUG.2022 16:55:01



Registration number: W6M22207-21977-C-7

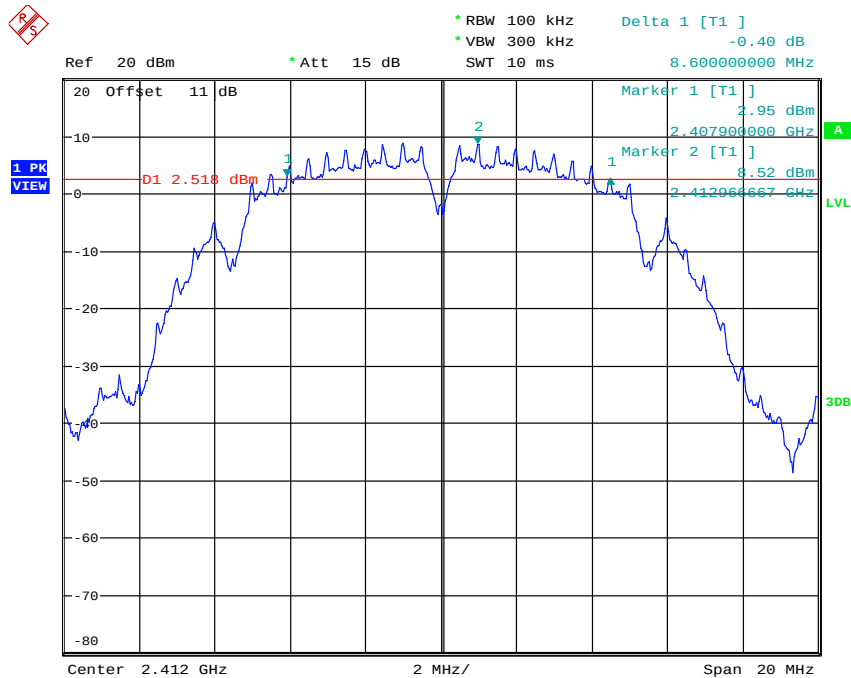
FCC ID: GX9HSGWGEN2



6DB BANDWIDTH 802.11N 40MHZ CH7

Date: 11.AUG.2022 16:55:48

ANT 2



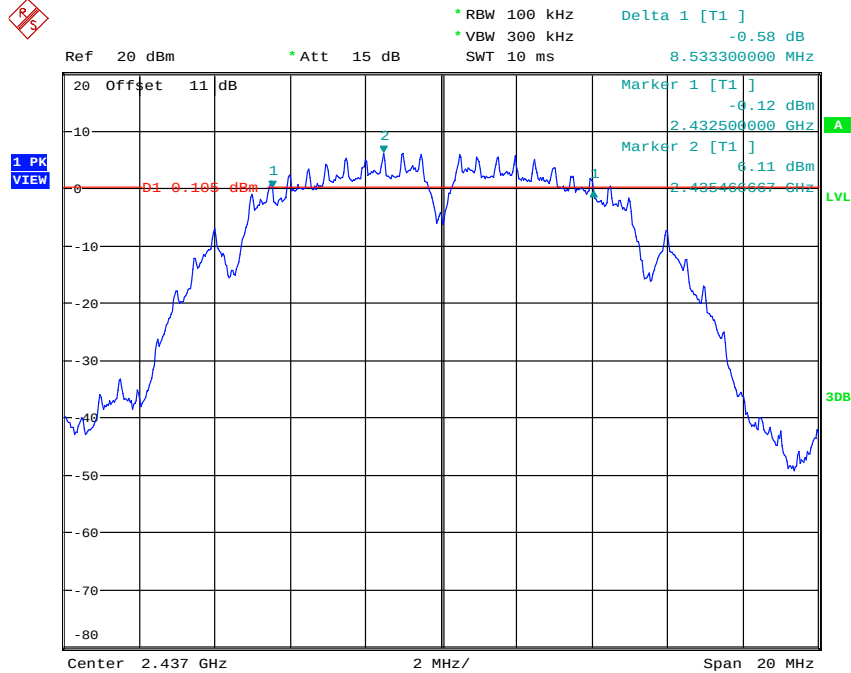
6DB BANDWIDTH 802.11B CH01

Date: 11.AUG.2022 16:06:01



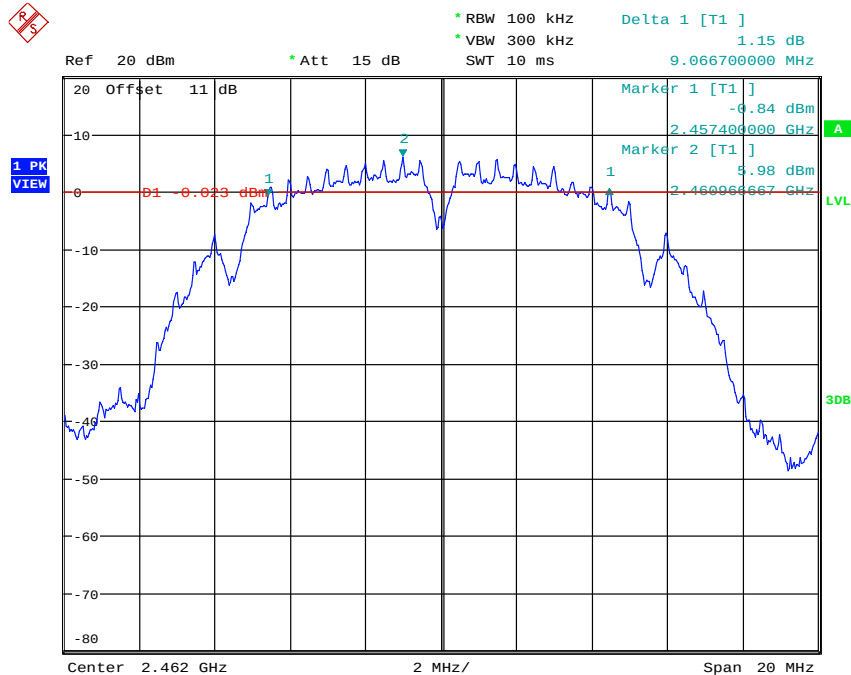
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



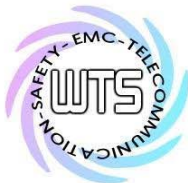
6DB BANDWIDTH 802.11B CH06

Date: 11.AUG.2022 16:07:00



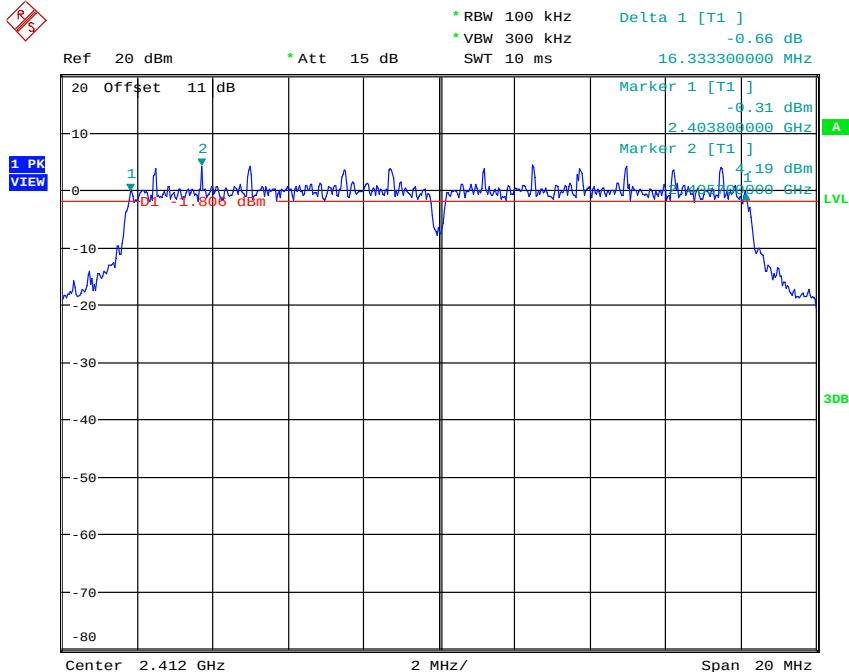
6DB BANDWIDTH 802.11B CH11

Date: 11.AUG.2022 16:07:44



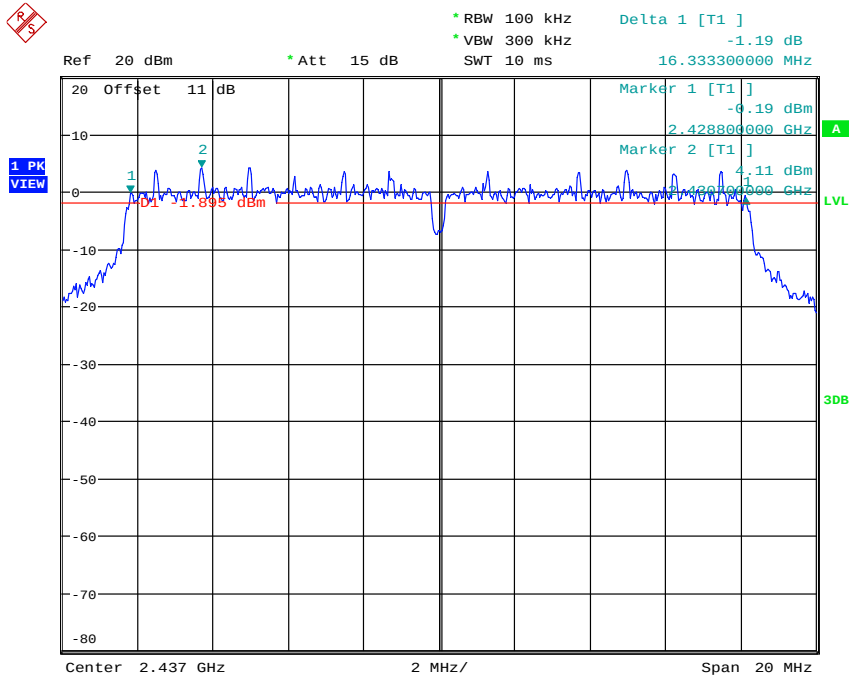
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



6DB BANDWIDTH 802.11G CH01

Date: 11.AUG.2022 16:08:45



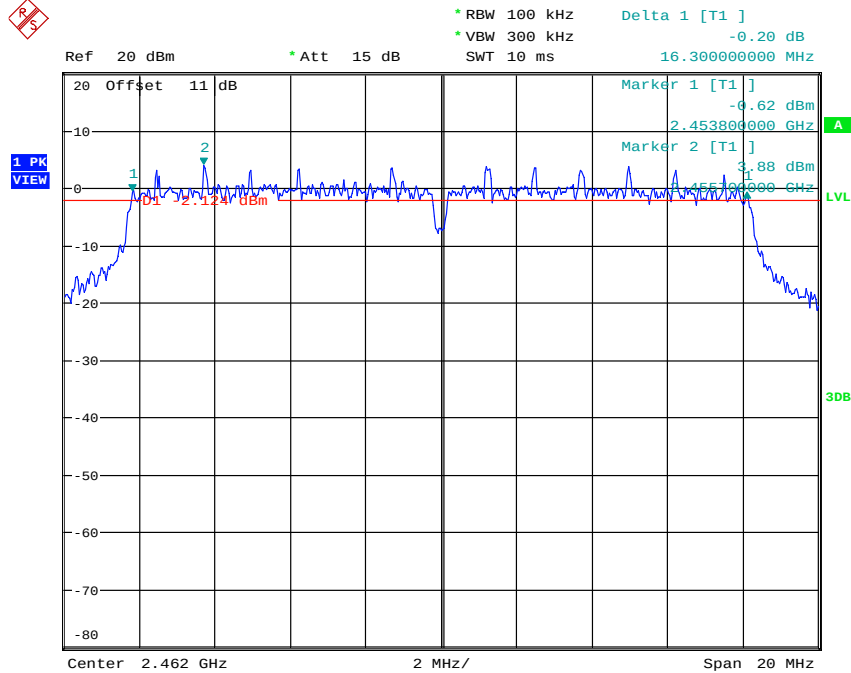
6DB BANDWIDTH 802.11G CH06

Date: 11.AUG.2022 16:15:10



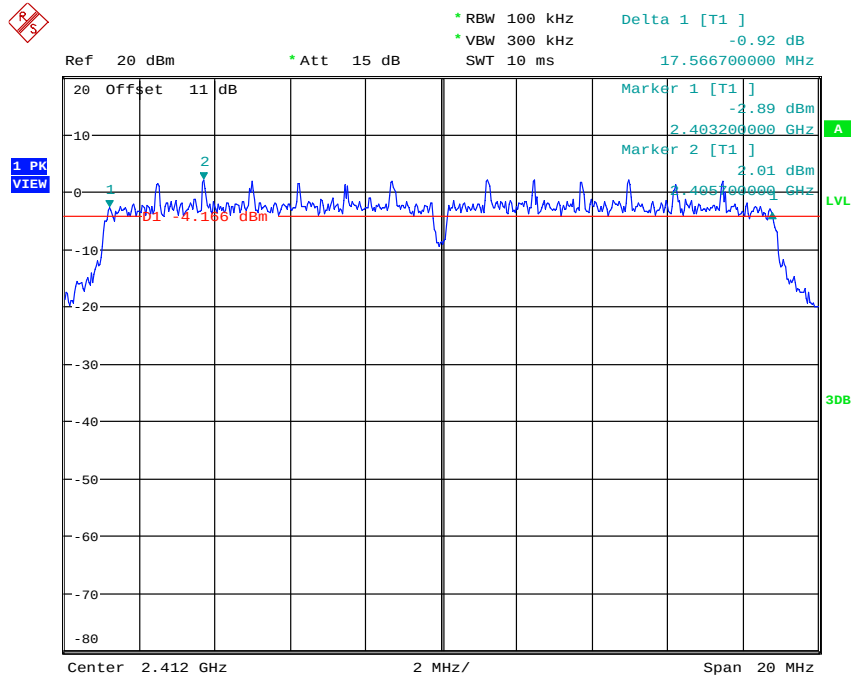
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



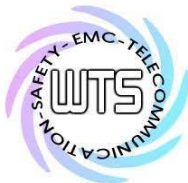
6DB BANDWIDTH 802.11G CH11

Date: 11.AUG.2022 16:15:47



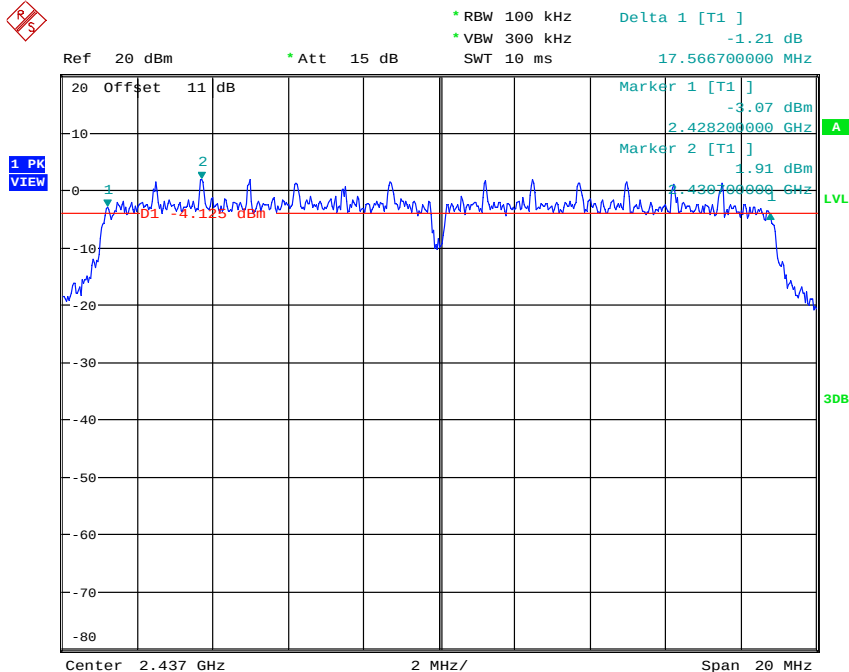
6DB BANDWIDTH 802.11N 20MHZ CH1

Date: 11.AUG.2022 16:16:26



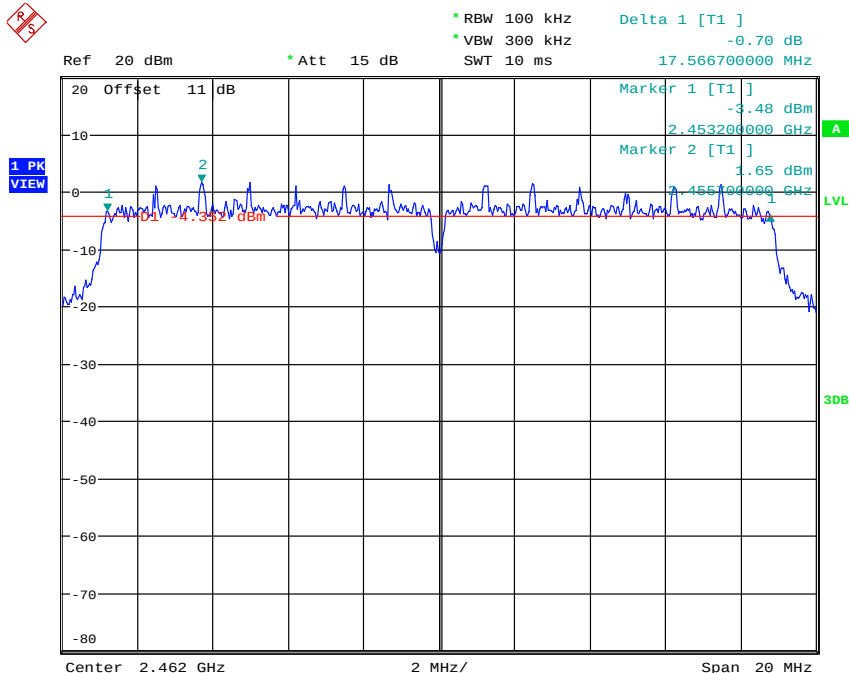
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



6DB BANDWIDTH 802.11N 20MHZ CH6

Date: 11.AUG.2022 16:17:29



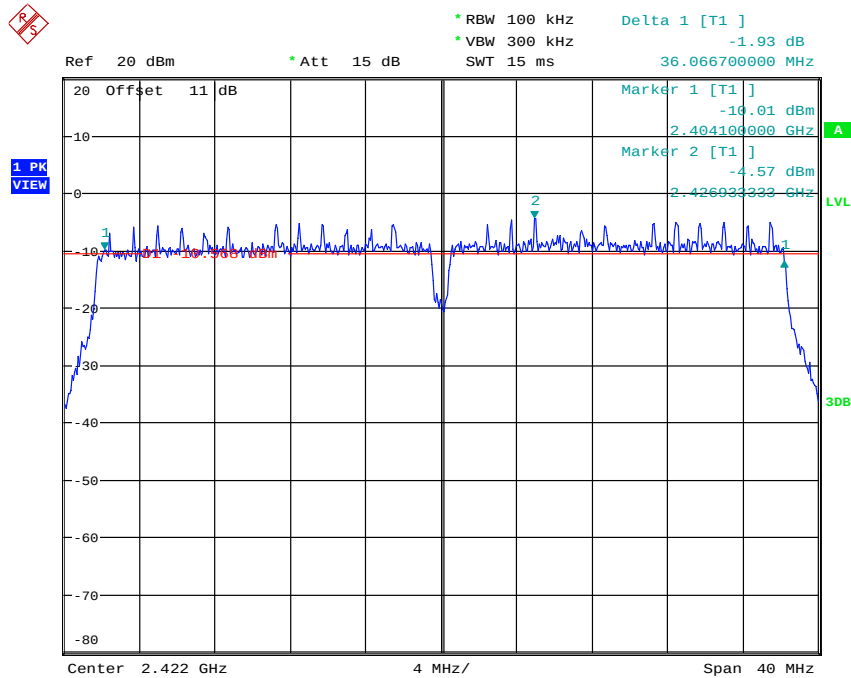
6DB BANDWIDTH 802.11N 20MHZ CH11

Date: 11.AUG.2022 16:18:09



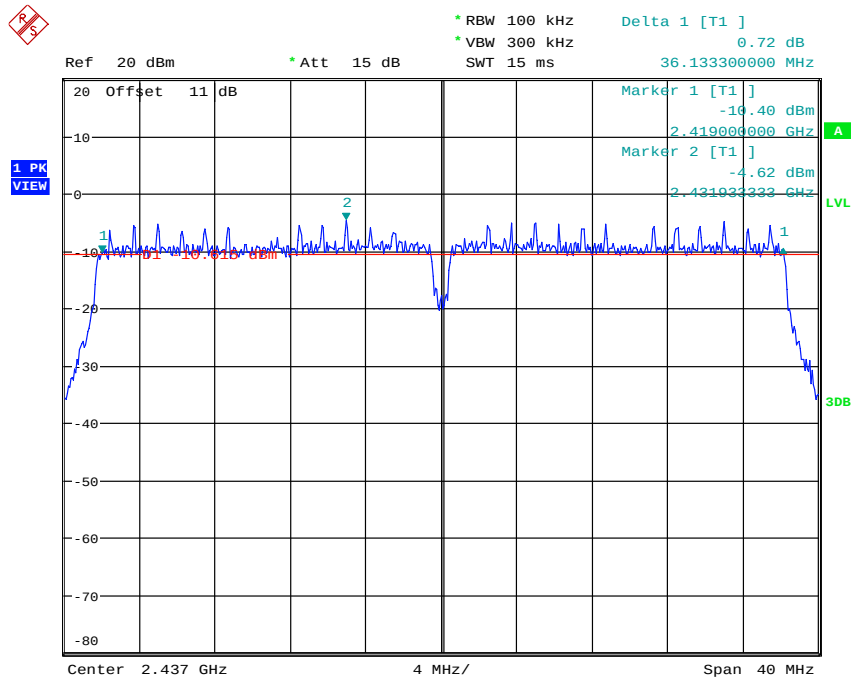
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



6DB BANDWIDTH 802.11N 40MHZ CH1

Date: 11.AUG.2022 16:19:02



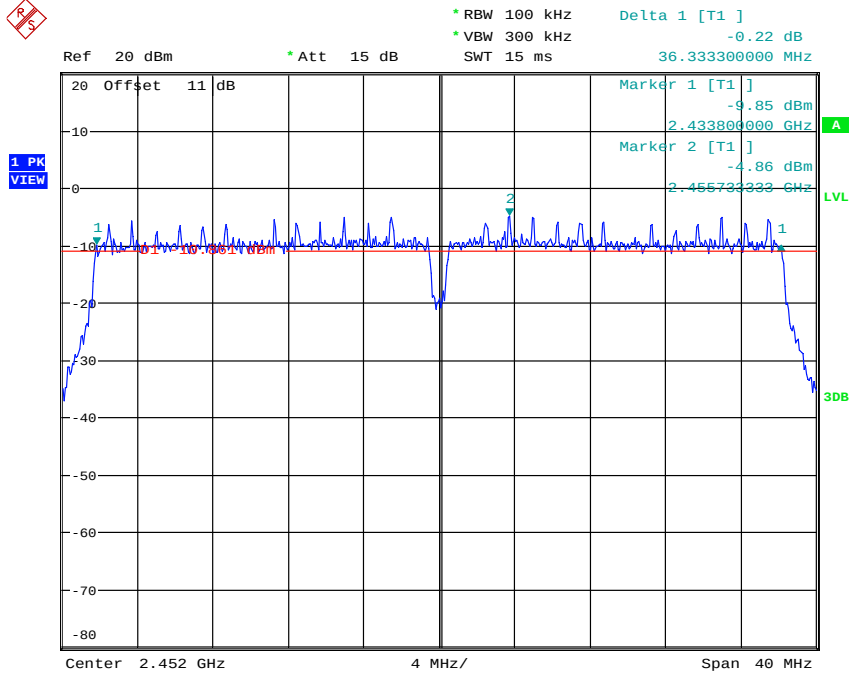
6DB BANDWIDTH 802.11N 40MHZ CH4

Date: 11.AUG.2022 16:19:59



Registration number: W6M22207-21977-C-7

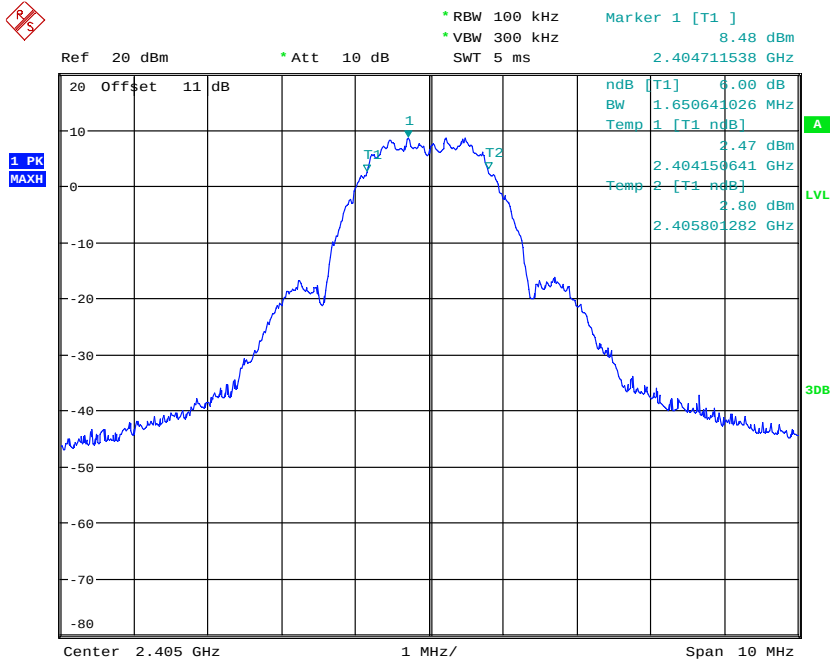
FCC ID: GX9HSGWGEN2



6DB BANDWIDTH 802.11N 40MHZ CH7

Date: 11.AUG.2022 16:20:53

Zigbee

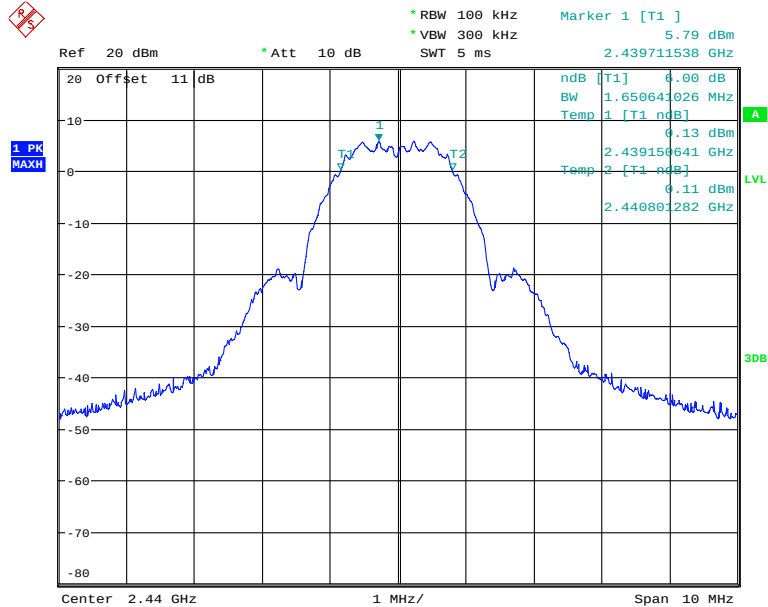


6DB BANDWIDTH ZIGBEE 2405MHz

Date: 6.SEP.2022 15:48:19

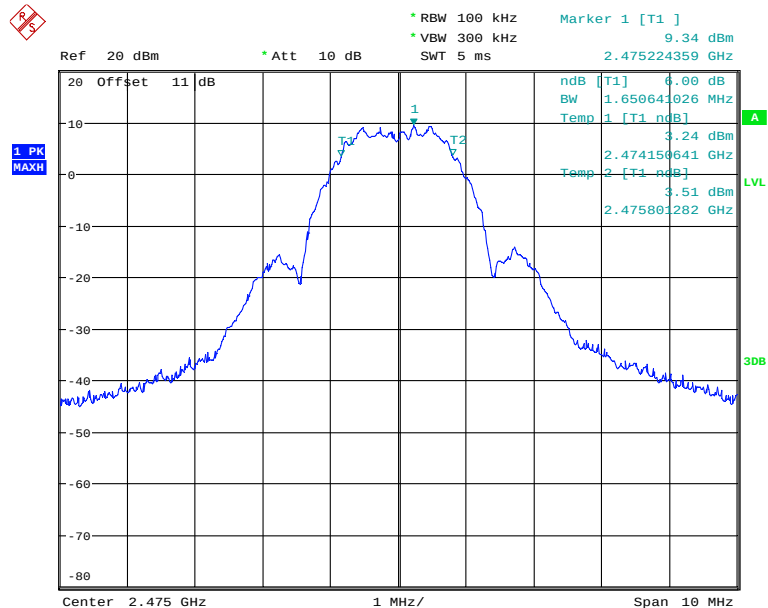
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



6DB BANDWIDTH ZIGBEE 2440MHz

Date: 6.SEP.2022 15:47:29



6DB BANDWIDTH ZIGBEE 2475MHz

Date: 6.SEP.2022 15:46:31

Limits:

Frequency Range MHz	Limits
902-928	min 500 kHz
2400-2483.5	min 500 kHz
5725-5850	min 500 kHz

Test equipment used: ETSTW-RE 055, ETSTW-RE 050

Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

3.8 Peak Power Spectral Density

Peak Power Spectral density is measured at low, middle and high channel.

The peak output power is measured with a measurement bandwidth of 10 MHz and displayed on diagram together with Peak Power Spectral Density result which was measured with a bandwidth of 3 kHz, appreciate frequency span and sweep time.

Test date: August 11, 2022-September 06, 2022

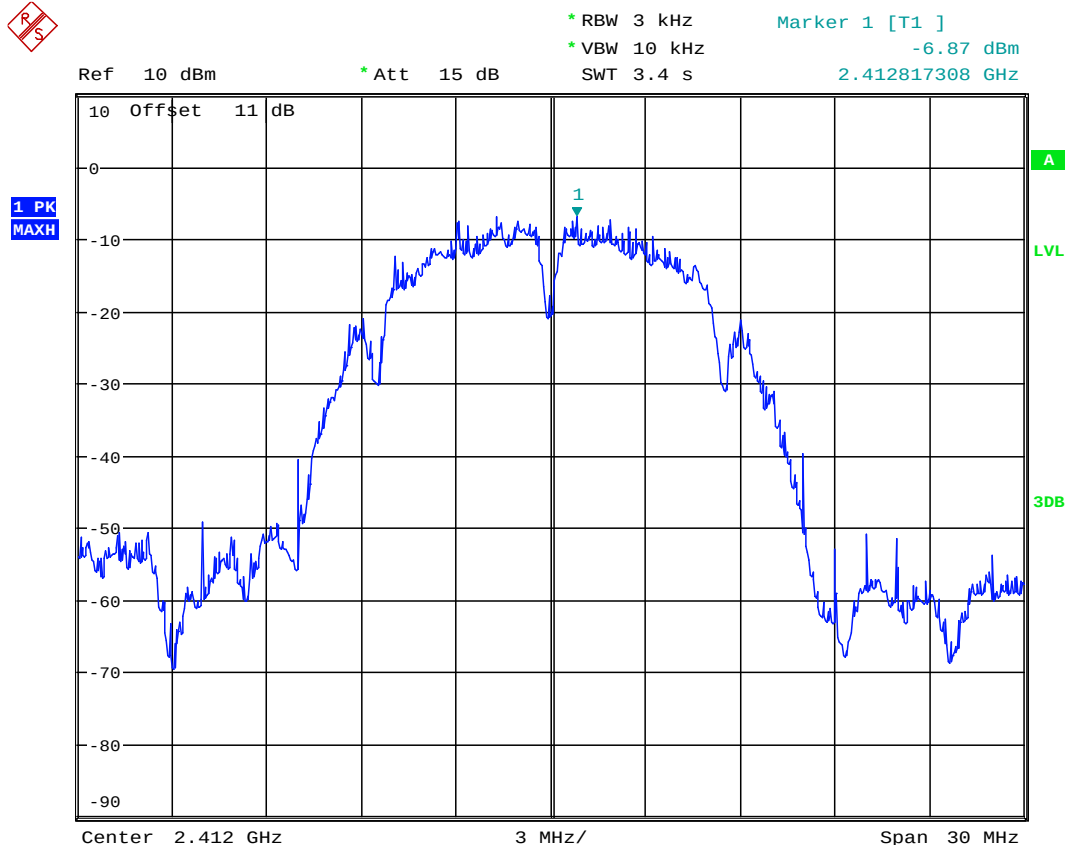
Temperature: 24.3 °C

Humidity: 51.2 %

Tester: Sora

2.4 GHz WiFi

ANT 1

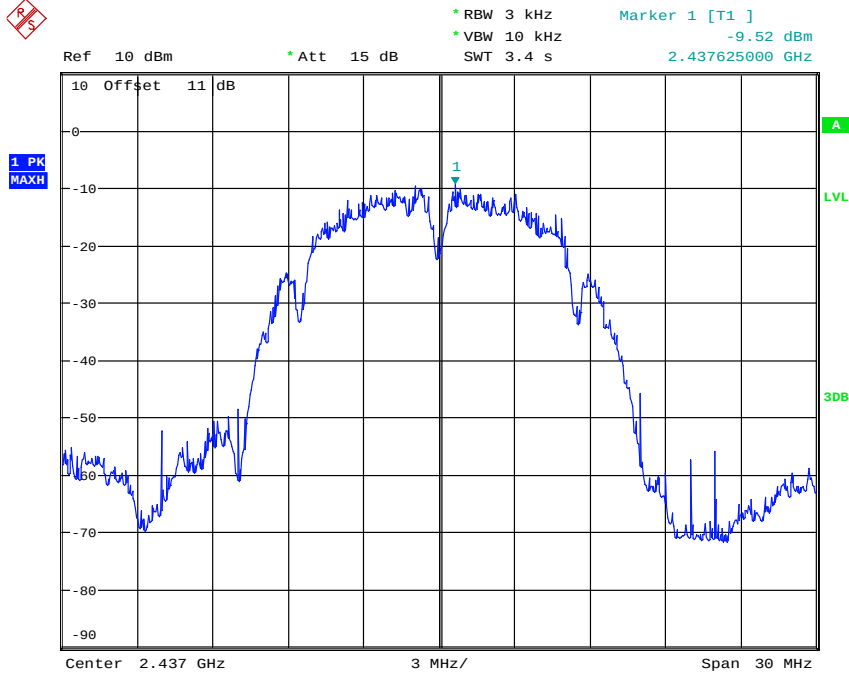


POWER DENSITY 802.11B CH01

Date: 11.AUG.2022 11:42:49

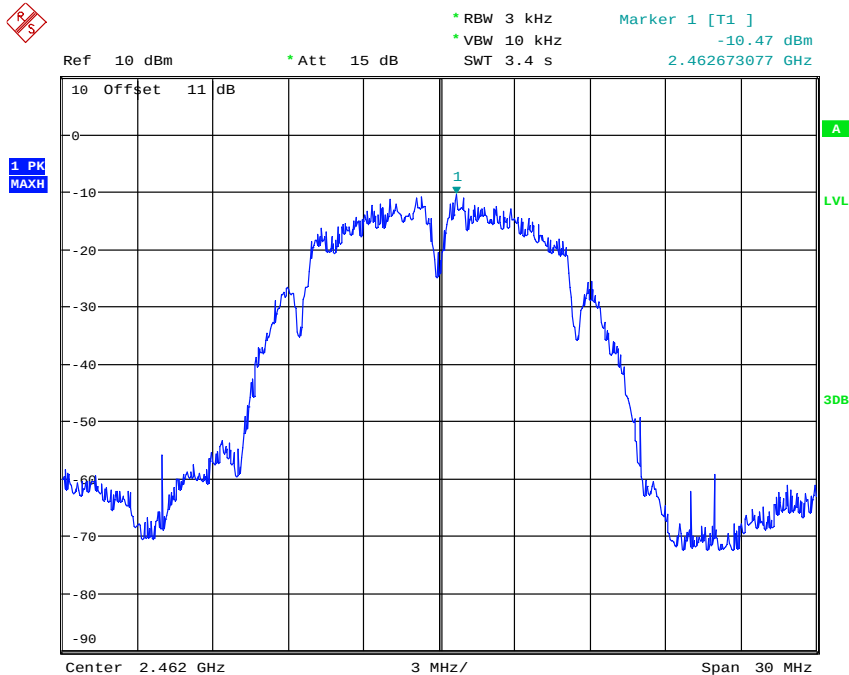
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



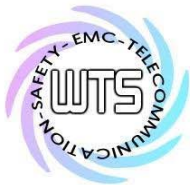
POWER DENSITY 802.11B CH06

Date: 11.AUG.2022 11:44:01



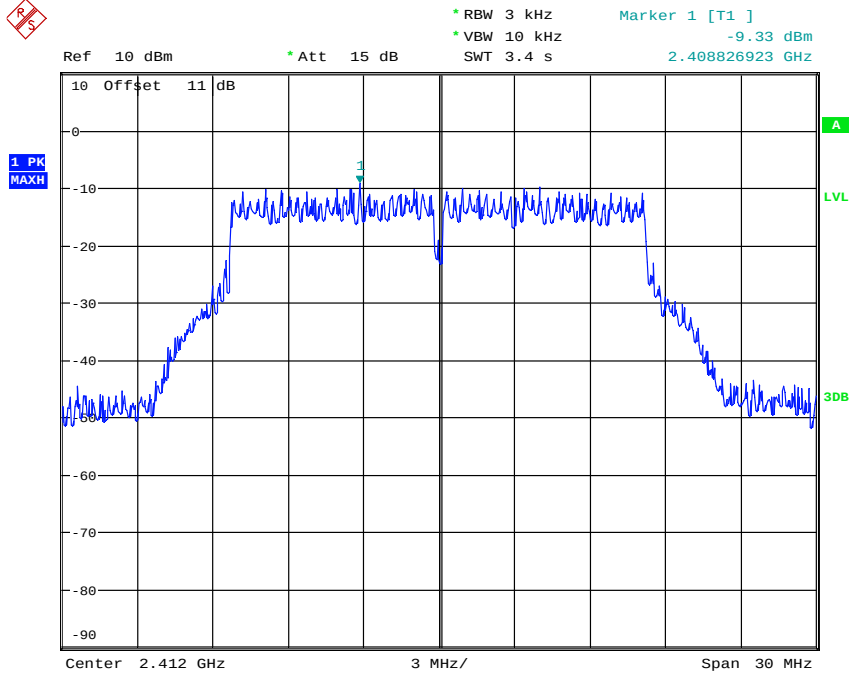
POWER DENSITY 802.11B CH11

Date: 11.AUG.2022 11:44:40



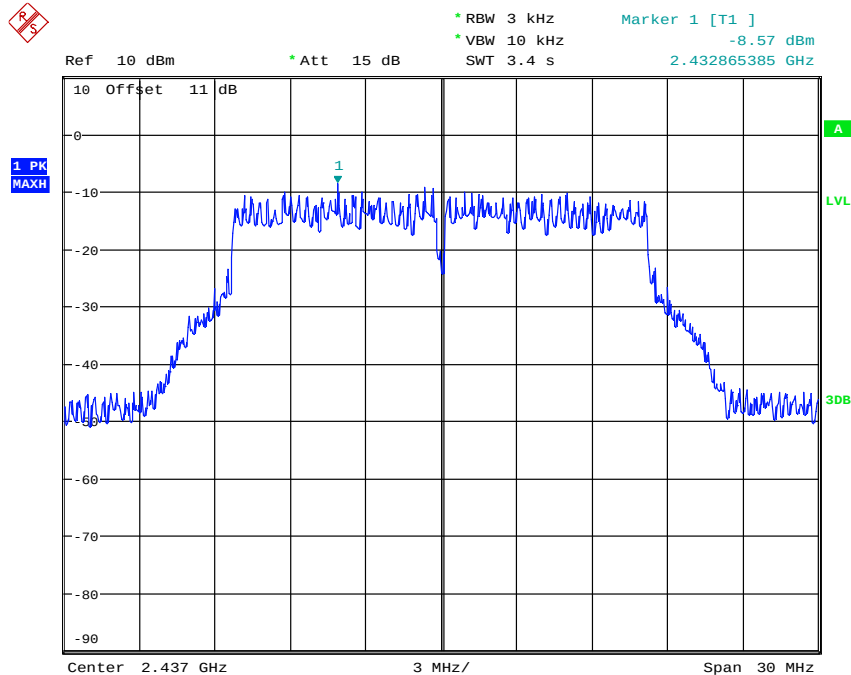
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



POWER DENSITY 802.11G CH01

Date: 11.AUG.2022 11:45:36



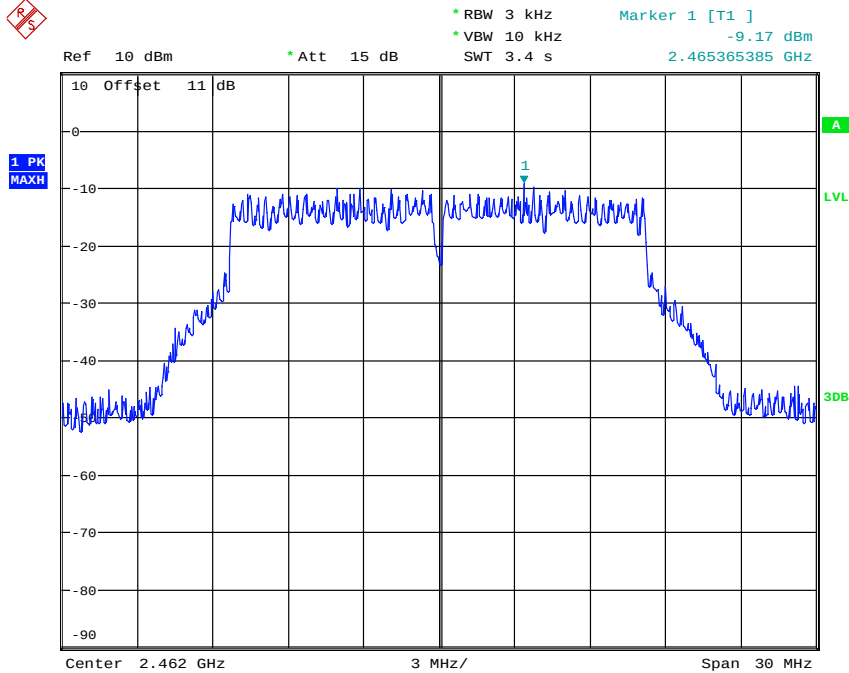
POWER DENSITY 802.11G CH06

Date: 11.AUG.2022 11:46:22

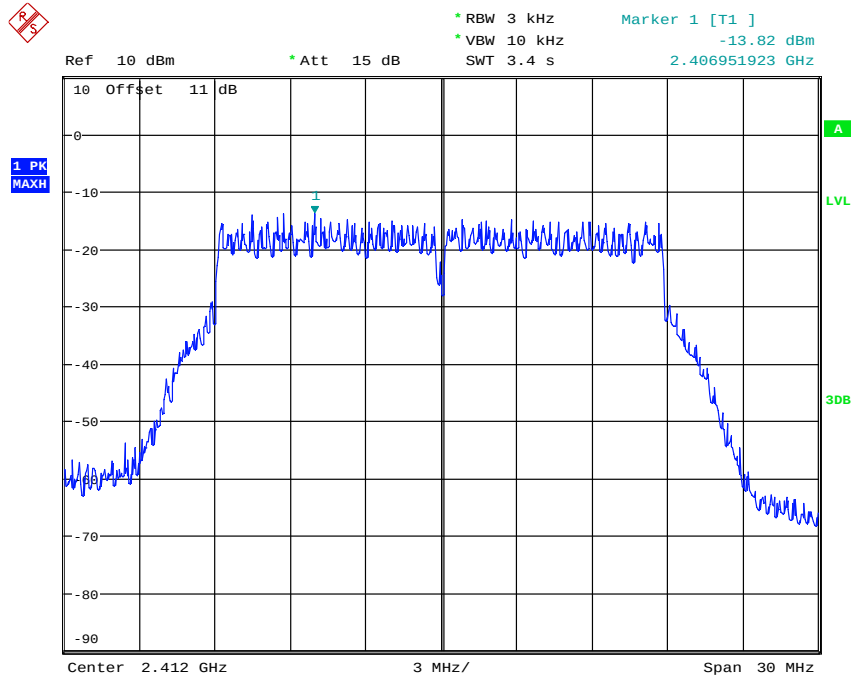


Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



POWER DENSITY 802.11G CH11
Date: 11.AUG.2022 11:46:57

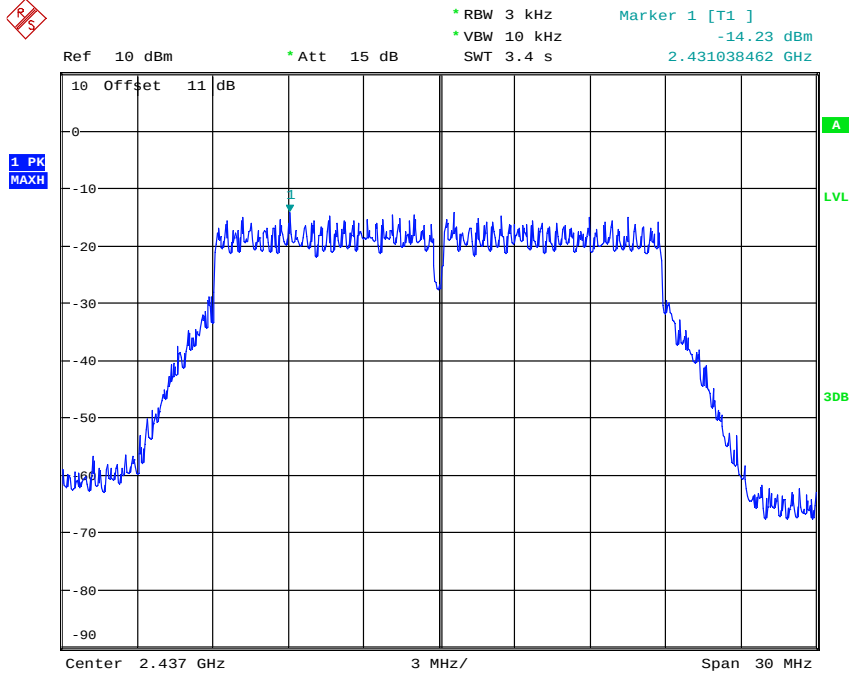


POWER DENSITY 802.11N 20MHZ CH1
Date: 11.AUG.2022 11:47:57



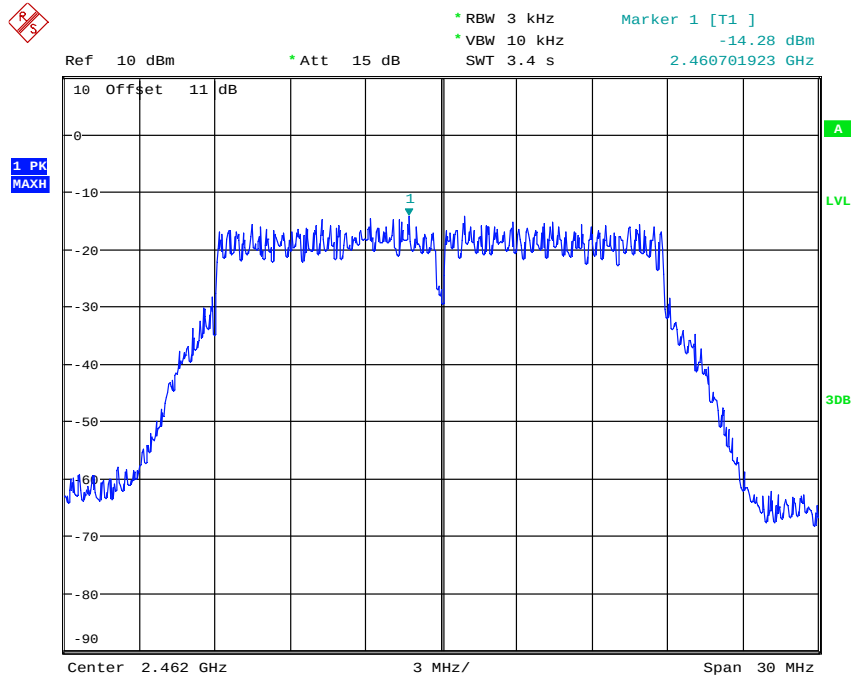
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



POWER DENSITY 802.11N 20MHZ CH6

Date: 11.AUG.2022 11:48:50



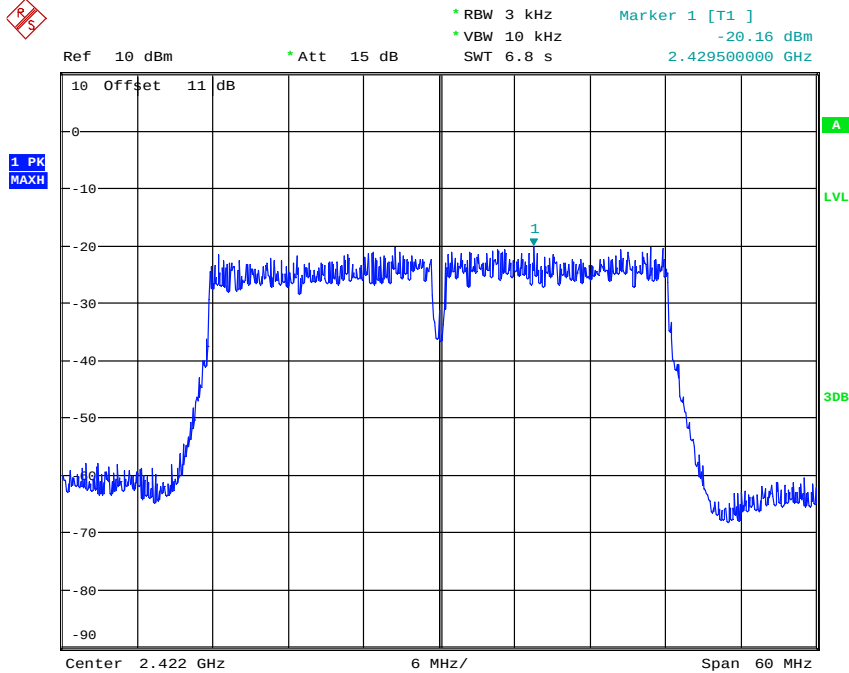
POWER DENSITY 802.11N 20MHZ CH11

Date: 11.AUG.2022 11:49:31



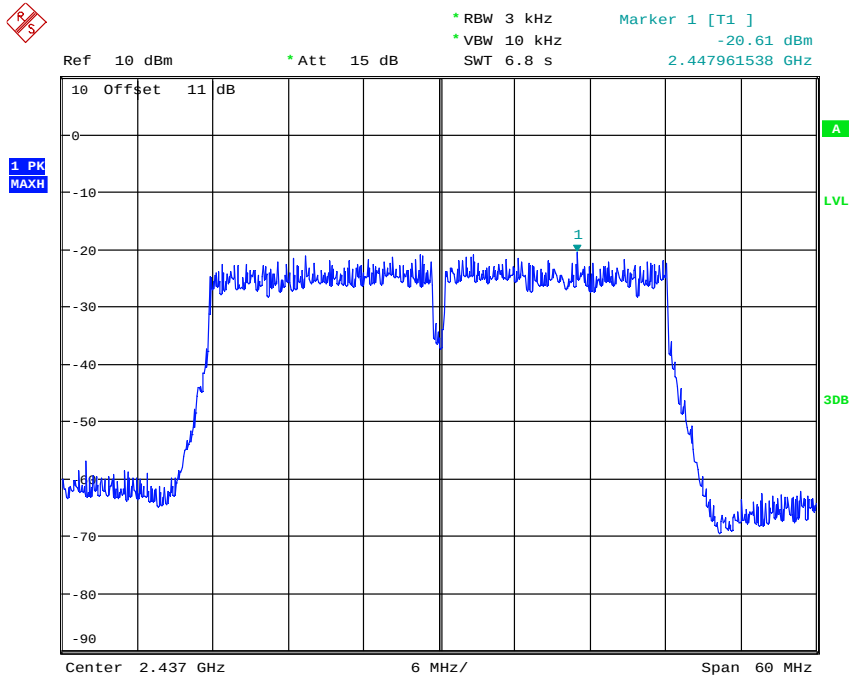
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



POWER DENSITY 802.11N 40MHZ CH1

Date: 11.AUG.2022 16:54:12

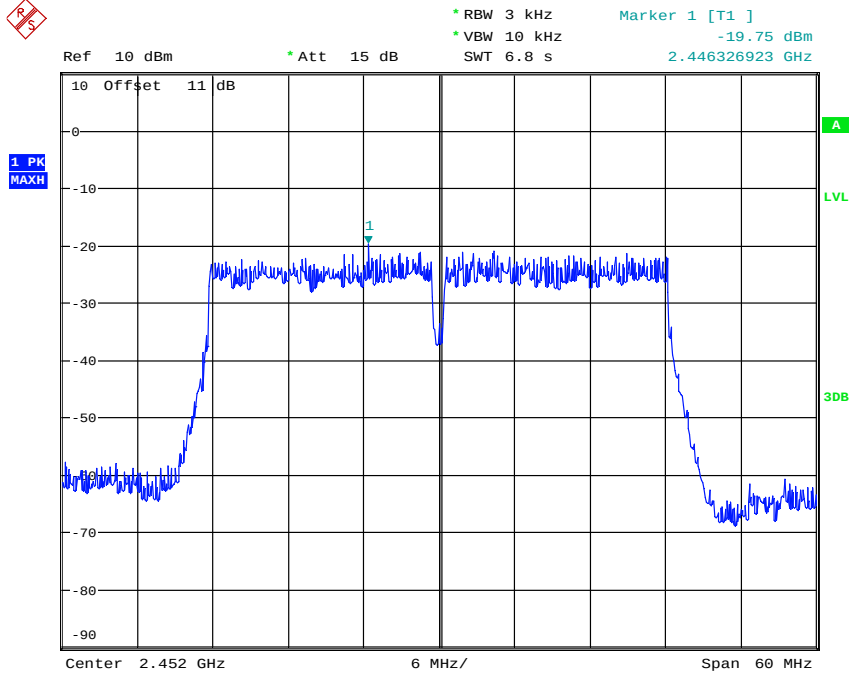


POWER DENSITY 802.11N 40MHZ CH4

Date: 11.AUG.2022 16:55:17

Registration number: W6M22207-21977-C-7

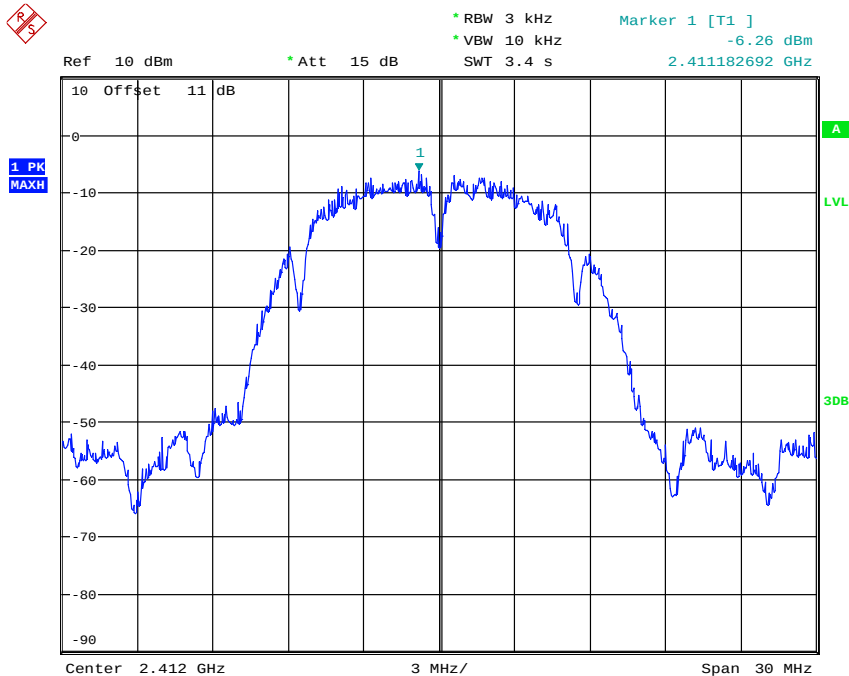
FCC ID: GX9HSGWGEN2



POWER DENSITY 802.11N 40MHZ CH7

Date: 11.AUG.2022 16:56:04

ANT 2



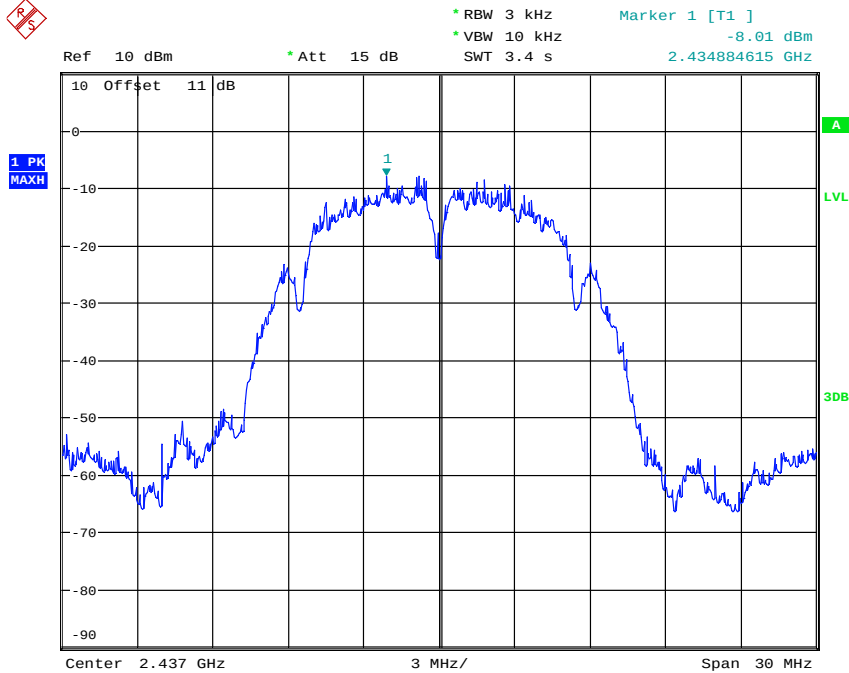
POWER DENSITY 802.11B CH01

Date: 11.AUG.2022 16:06:10



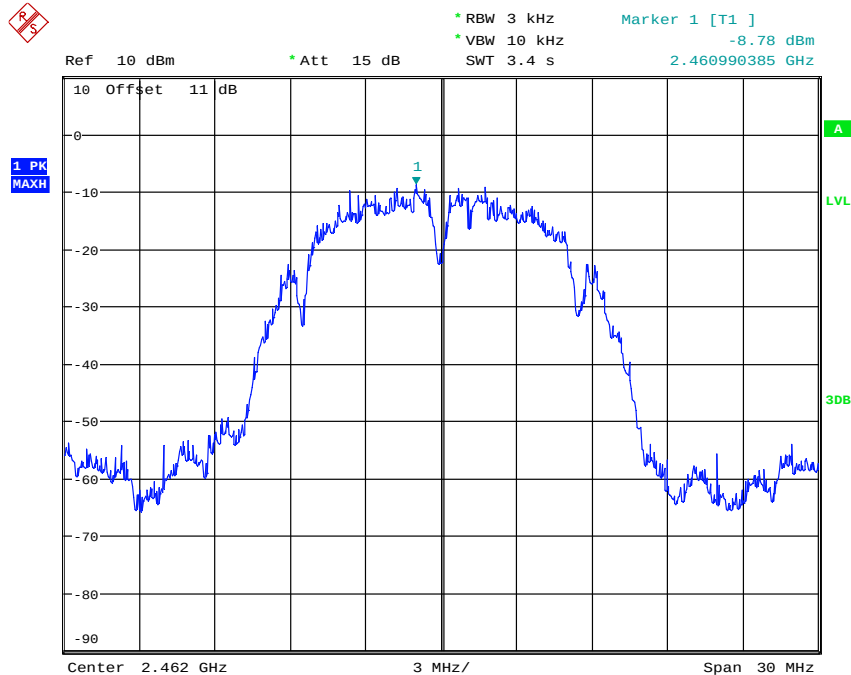
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



POWER DENSITY 802.11B CH06

Date: 11.AUG.2022 16:07:09



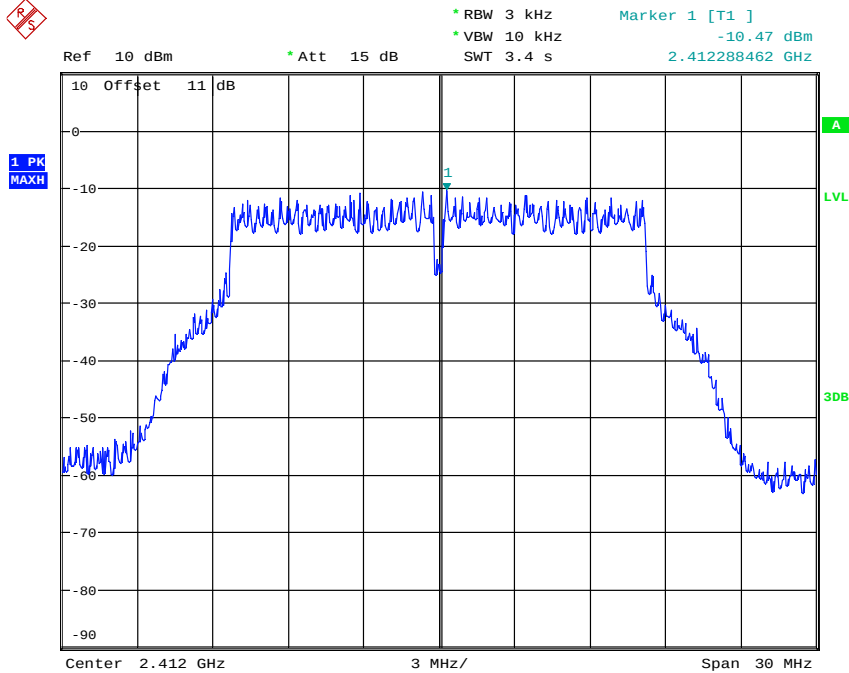
POWER DENSITY 802.11B CH11

Date: 11.AUG.2022 16:07:53



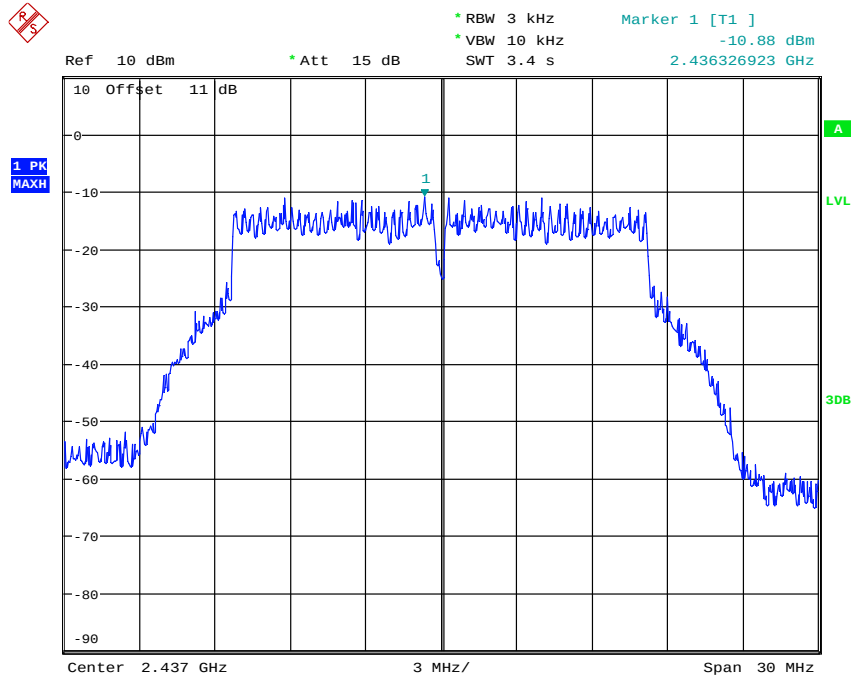
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



POWER DENSITY 802.11G CH01

Date: 11.AUG.2022 16:08:54



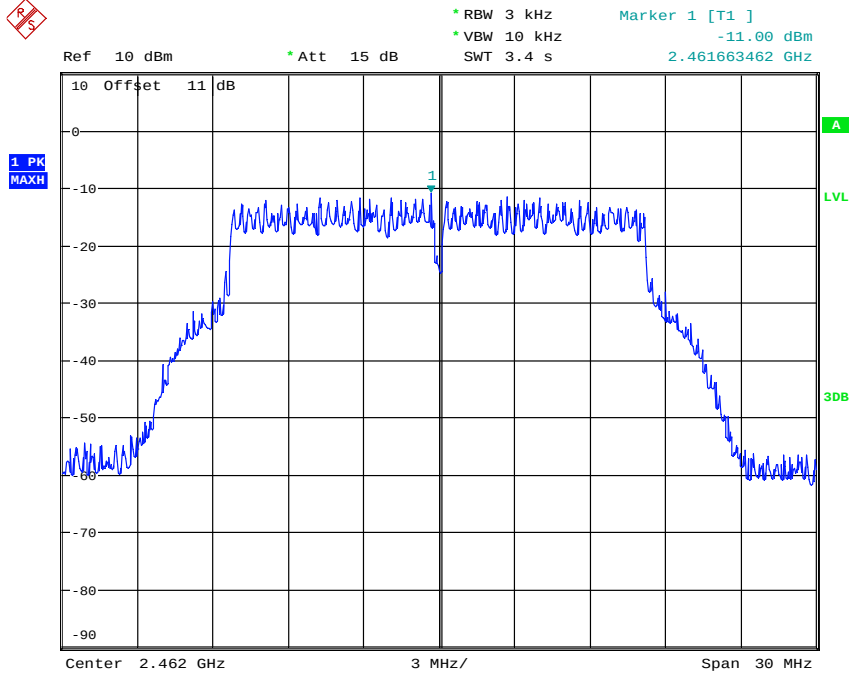
POWER DENSITY 802.11G CH06

Date: 11.AUG.2022 16:15:19



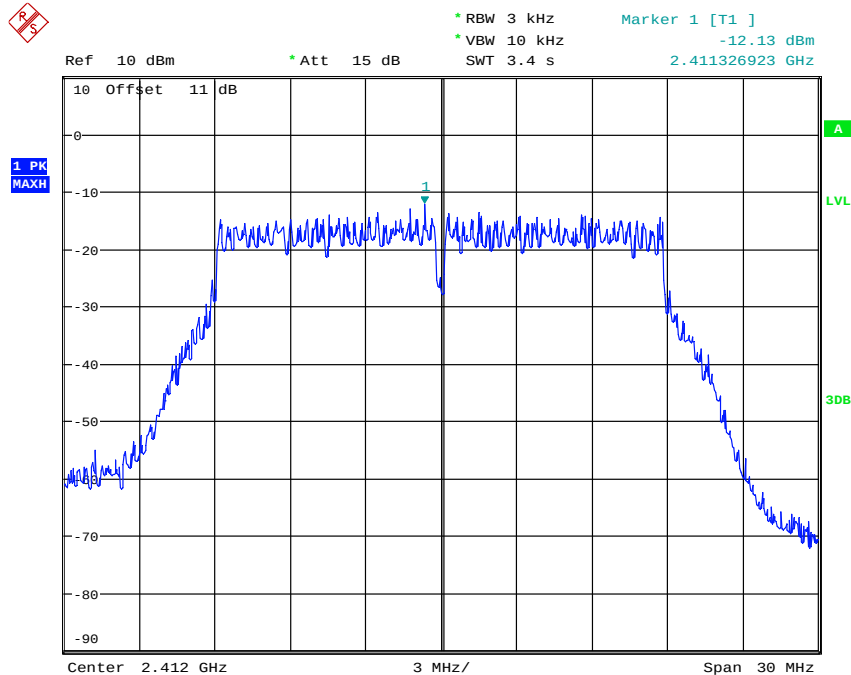
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



POWER DENSITY 802.11G CH11

Date: 11.AUG.2022 16:15:56



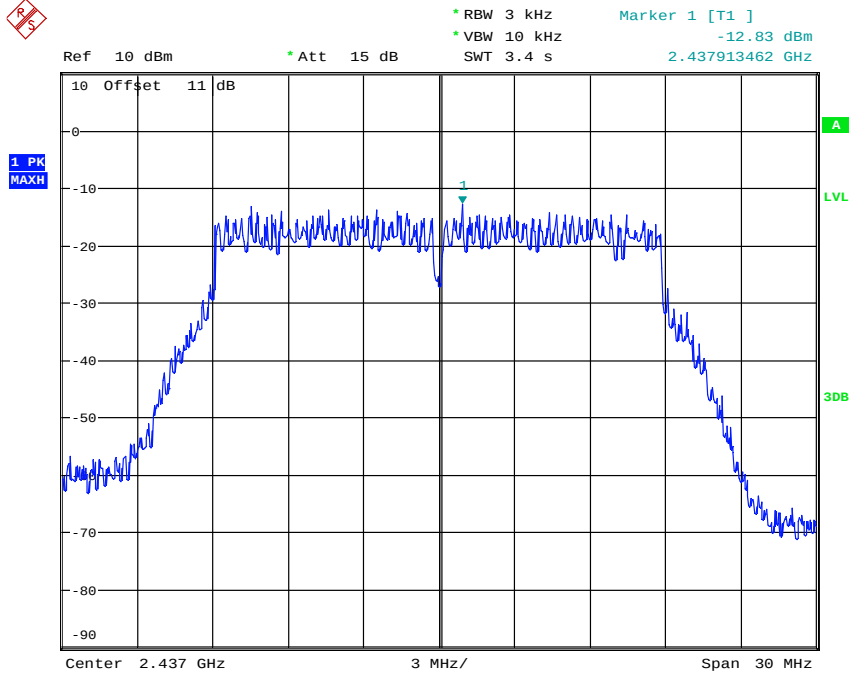
POWER DENSITY 802.11N 20MHZ CH1

Date: 11.AUG.2022 16:16:35



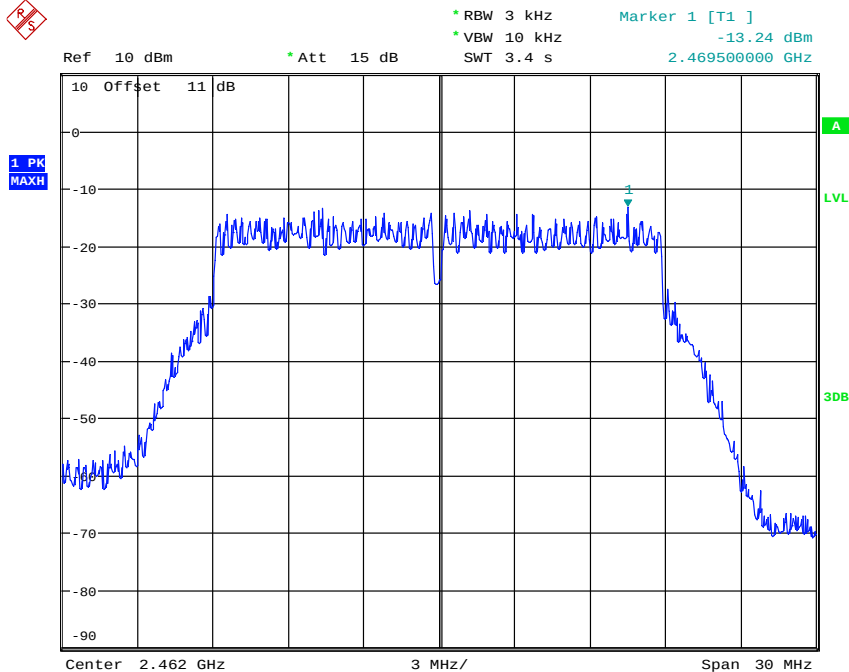
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



POWER DENSITY 802.11N 20MHZ CH6

Date: 11.AUG.2022 16:17:38



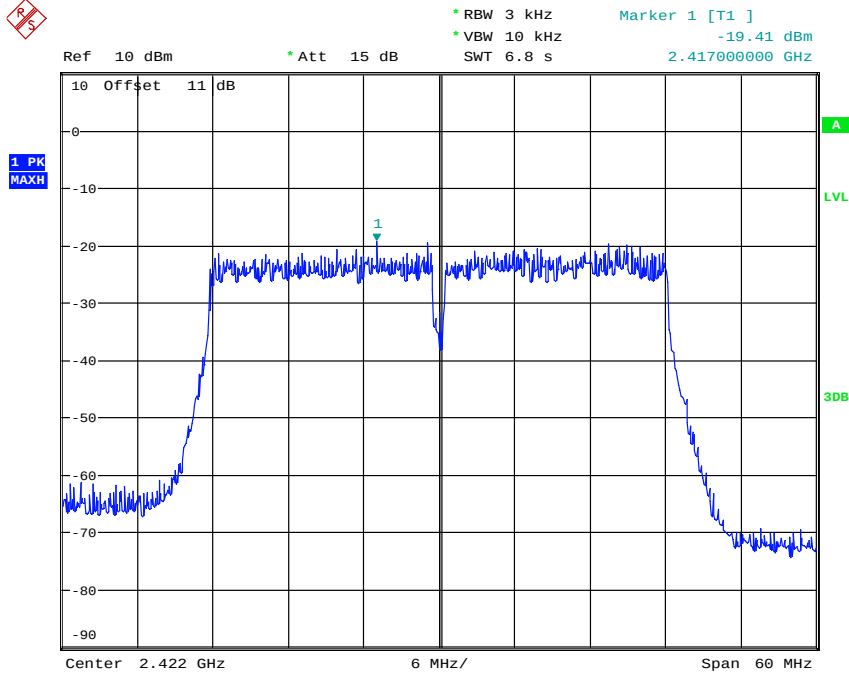
POWER DENSITY 802.11N 20MHZ CH11

Date: 11.AUG.2022 16:18:18



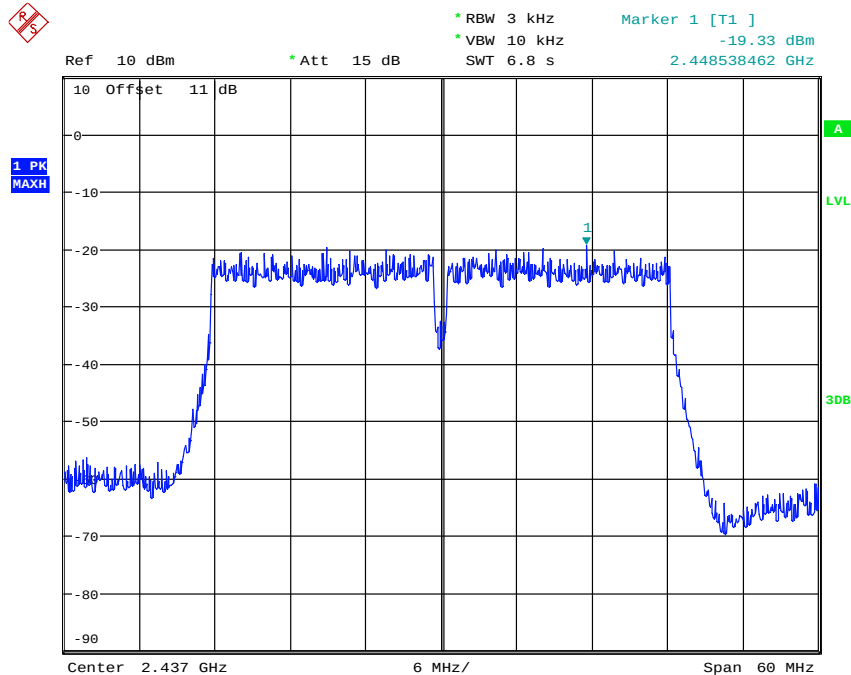
Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



POWER DENSITY 802.11N 40MHZ CH1

Date: 11.AUG.2022 16:19:18

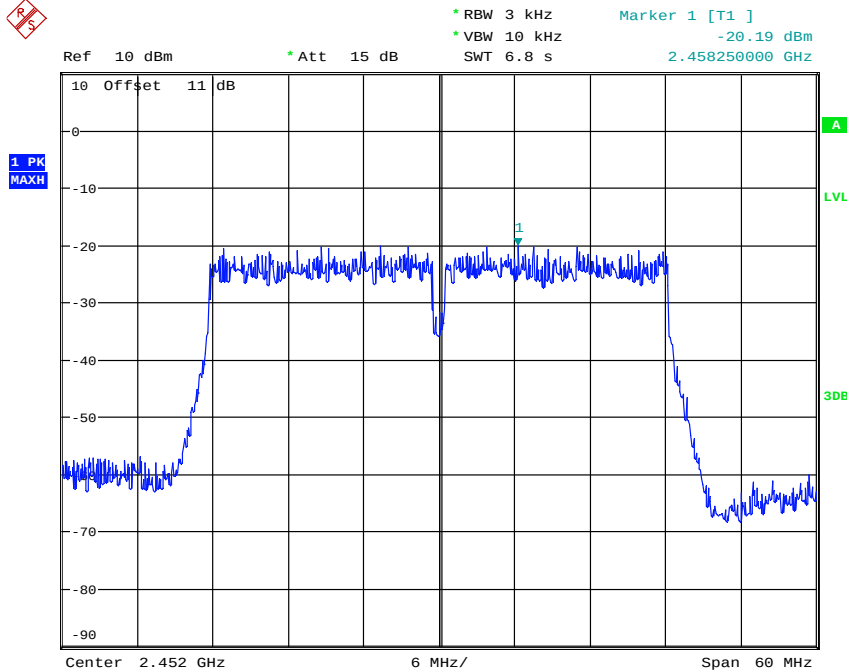


POWER DENSITY 802.11N 40MHZ CH4

Date: 11.AUG.2022 16:20:15

Registration number: W6M22207-21977-C-7

FCC ID: GX9HSGWGEN2



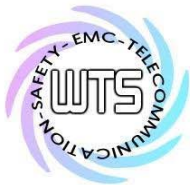
POWER DENSITY 802.11n 40MHz CH7

Date: 11.AUG.2022 16:21:09

ANT 1	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	0.041	0.038	0.037	-13.82	-14.23	-14.28
802.11n 40MHz	0.010	0.009	0.011	-20.16	-20.61	-19.75
ANT 2	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	0.061	0.052	0.047	-12.13	-12.83	-13.24
802.11n 40MHz	0.011	0.012	0.010	-19.41	-19.33	-20.19
Combine	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	0.102	0.090	0.084	-9.91	-10.46	-10.76
802.11n 40MHz	0.021	0.021	0.021	-16.78	-16.78	-16.78

Limits:

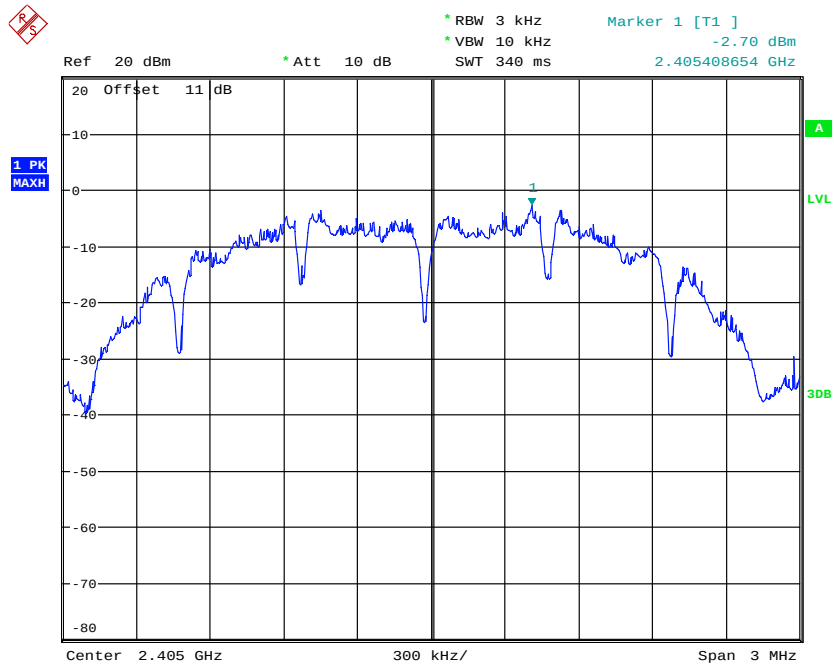
	Limit (dBm/3kHz)	reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.	Limit (dBm/3kHz) (consider directional gain)
2.4 GHz WiFi	8	3.60	4.40



Registration number: W6M22207-21977-C-7

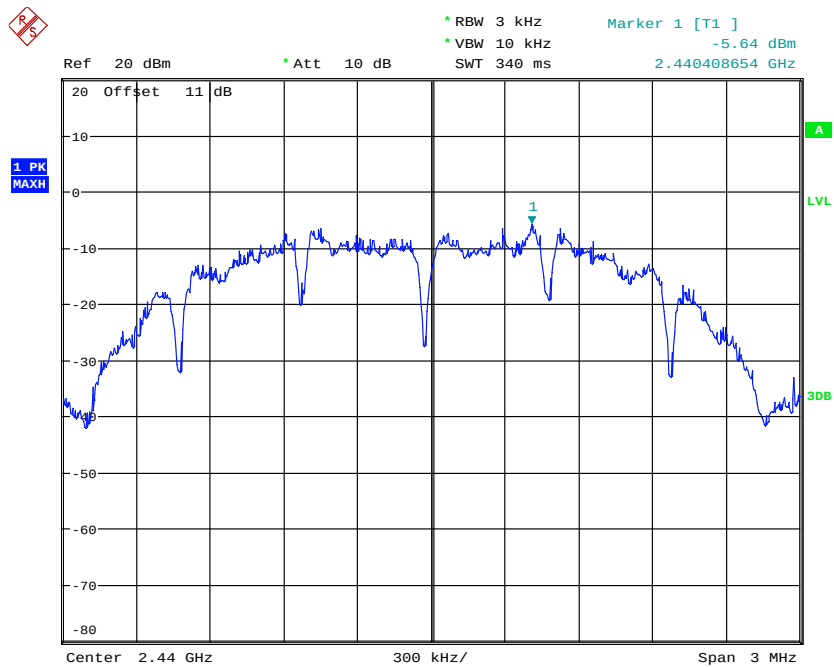
FCC ID: GX9HSGWGEN2

Zigbee



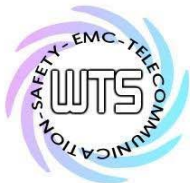
POWER DENSITY ZIGBEE 2405MHZ

Date: 6.SEP.2022 15:42:17

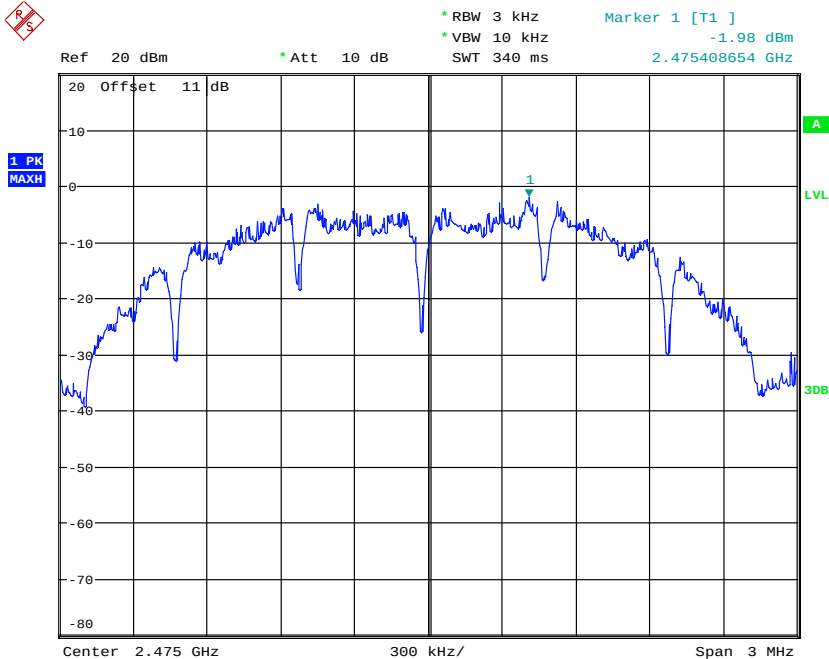


POWER DENSITY ZIGBEE 2440MHZ

Date: 6.SEP.2022 15:41:08



Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

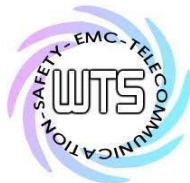


POWER DENSITY ZIGBEE 2475MHz
Date: 6.SEP.2022 15:40:23

Limits:

	Limit (dBm/3kHz)
Zigbee	8

Test equipment used: ETSTW-RE 055, ETSTW-RE 050



Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

3.9 Radiated Emission from Receiver Part

Summary table with radiated data of the test plots

Model:	HSGW-Gen2-V1	Date:	--					
Mode:	--	Temperature:	--	°C	Engineer:	--		
Polarization:	--	Humidity:	--	%				
Frequency (MHz)	Reading (dBuV)	Detector	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--

Frequency (MHz)	Reading (dBuV)		Factor (dB)	Result (dBuV/m)		Limit (dBuV/m)		Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
	Peak	Ave.	Corr.	Peak	Ave.	Peak	Ave.			
--	--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--

Note

1. **Correction Factor = Antenna factor + Cable loss - Preamplifier**
2. **The formula of measured value as: Test Result = Reading + Correction Factor**
3. **Detector function in the form : PK = Peak, QP = Quasi Peak, AV = Average**
4. **All not in the table noted test results are more than 20 dB below the relevant limits.**
5. **Please refer to the test report number: W6M22207-21977-P-15B**

TEST RESULT (Transmitter): The unit DOES meet the FCC requirements.

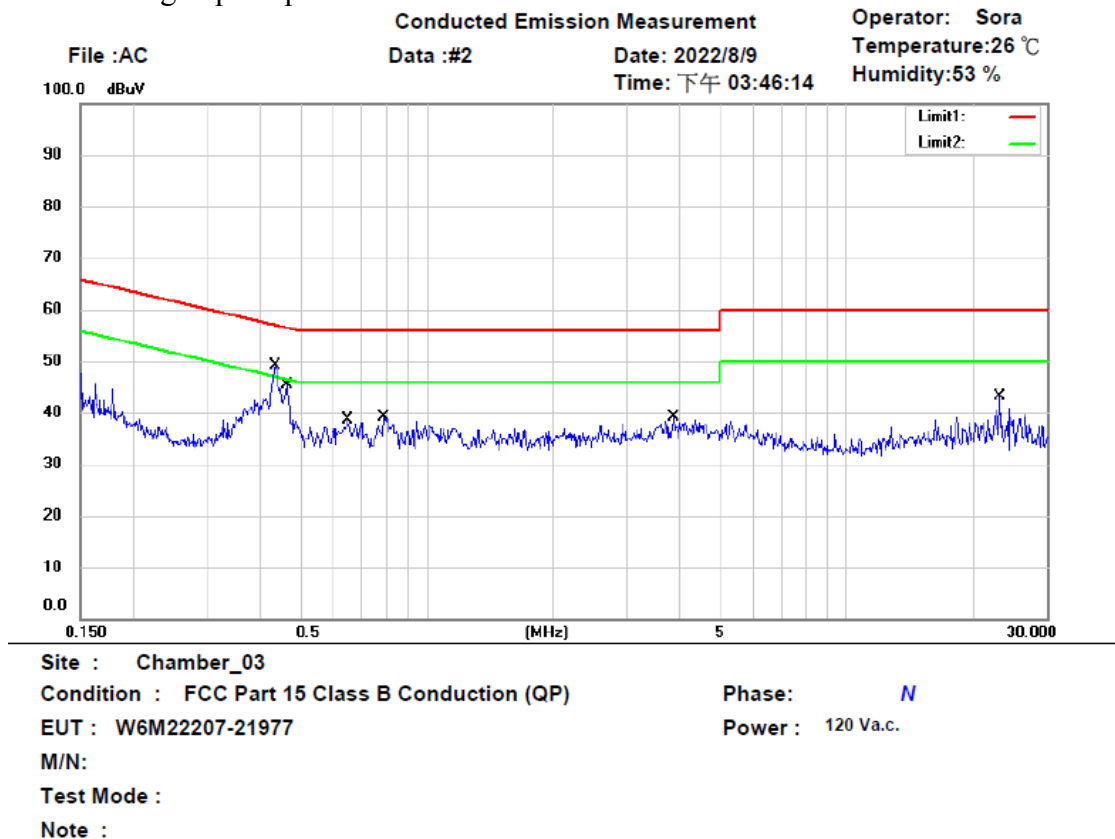
Test equipment used: ETSTW-RE 004, ETSTW-RE 030, ETSTW-RE 111, ETSTW-RE 088, ETSTW-RE 018

Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

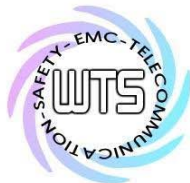
3.10 Power Line Conducted Emission

For an intentional radiator which is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the table bellows with this provision shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminals.

This measurement was transact first with instrumentation using an average and peak detector and a 10 kHz bandwidth. If the peak detector achieves a calculated level, the measurement is repeated by an instrumentation using a quasi-peak detector.

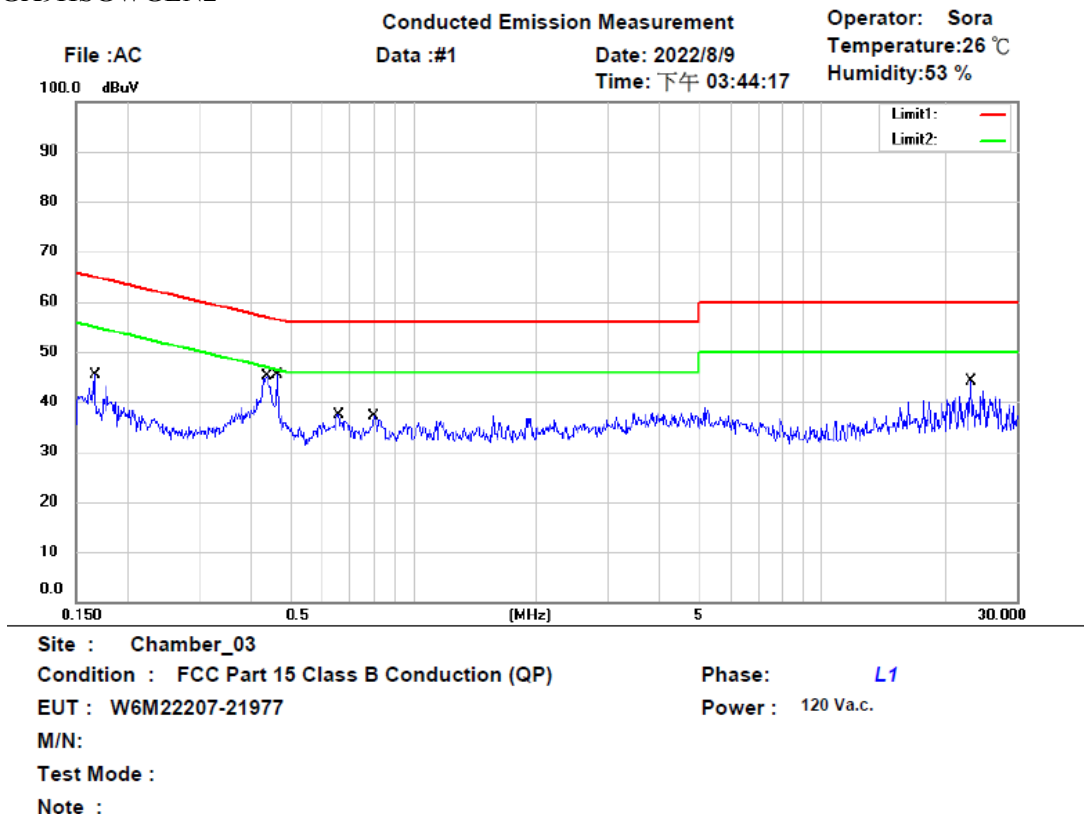


Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.4358	34.71	QP	9.59	44.30	57.14	-12.84	
*	0.4358	29.82	AVG	9.59	39.41	47.14	-7.73	
	0.4650	29.08	QP	9.59	38.67	56.60	-17.93	
	0.4650	14.03	AVG	9.59	23.62	46.60	-22.98	
	0.6507	22.53	QP	9.59	32.12	56.00	-23.88	
	0.6507	13.64	AVG	9.59	23.23	46.00	-22.77	
	0.7902	20.68	QP	9.58	30.26	56.00	-25.74	
	0.7902	13.02	AVG	9.58	22.60	46.00	-23.40	
	3.8750	16.51	QP	9.76	26.27	56.00	-29.73	
	3.8750	10.59	AVG	9.76	20.35	46.00	-25.65	
	23.1375	10.50	QP	10.26	20.76	60.00	-39.24	
	23.1375	6.55	AVG	10.26	16.81	50.00	-33.19	



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2



Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.1666	19.06	QP	9.61	28.67	65.13	-36.46	
	0.1666	9.87	AVG	9.61	19.48	55.13	-35.65	
	0.4382	30.49	QP	9.60	40.09	57.10	-17.01	
*	0.4382	27.82	AVG	9.60	37.42	47.10	-9.68	
	0.4648	28.21	QP	9.60	37.81	56.61	-18.80	
	0.4648	20.13	AVG	9.60	29.73	46.61	-16.88	
	0.6552	22.51	QP	9.59	32.10	56.00	-23.90	
	0.6552	13.33	AVG	9.59	22.92	46.00	-23.08	
	0.8015	21.42	QP	9.59	31.01	56.00	-24.99	
	0.8015	11.88	AVG	9.59	21.47	46.00	-24.53	
	23.1375	12.91	QP	10.04	22.95	60.00	-37.05	
	23.1375	6.88	AVG	10.04	16.92	50.00	-33.08	

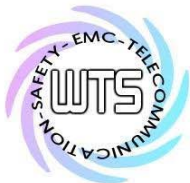
Note:

1. The formula of measured value as: Test Result = Reading + Correction Factor
2. The Correction Factor = Cable Loss + LISN Insertion Loss + Pulse Limit Loss
3. Detector function in the form : PK = Peak, QP = Quasi Peak, AV = Average
4. All not in the table noted test results are more than 20 dB below the relevant limits.
5. Up Line: QP Limit Line, Down Line: Ave Limit Line.

Limits:

Frequency of Emission (MHz)	Conducted Limit (dBuV)	
0.15-0.5 0.5-5 5-30	Quasi Peak	Average
	66 to 56	56 to 46
	56	46
	60	50

Test equipment used: ETSTW-CE 001, ETSTW-CE 016, ETSTW-RE 045



Registration number: W6M22207-21977-C-7
FCC ID: GX9HSGWGEN2

Appendix

Measurement diagrams

Spurious Emissions radiated



Radiated Emission Measurement

Operator: Vincent

File :1_WiFi 2

Data :#1

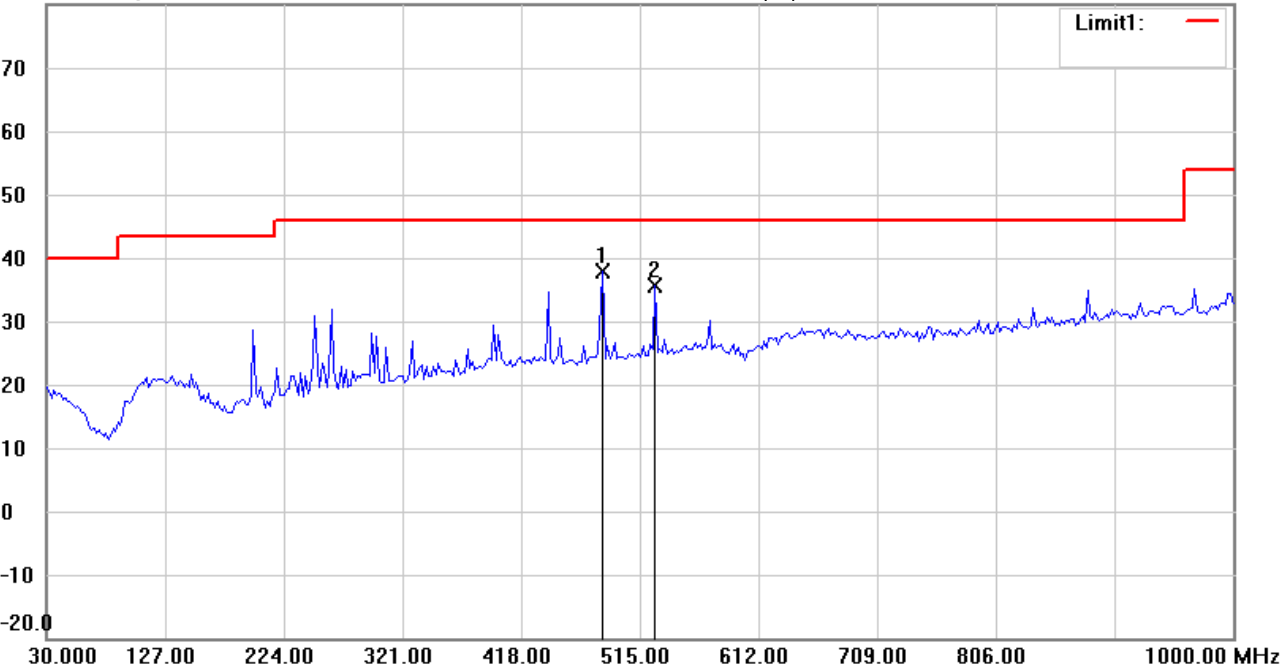
Date: 2022/8/18

Temperature:29.1 °C

80.0 dBuV/m

Time: 下午 05:36:32

Humidity:46.1 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	484.8697	41.00	peak	-3.09	37.91	46.00	102	142	-8.09	
	527.6352	37.99	peak	-2.24	35.75	46.00	100	326	-10.25	



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 1_WiFi 2

Data : #2

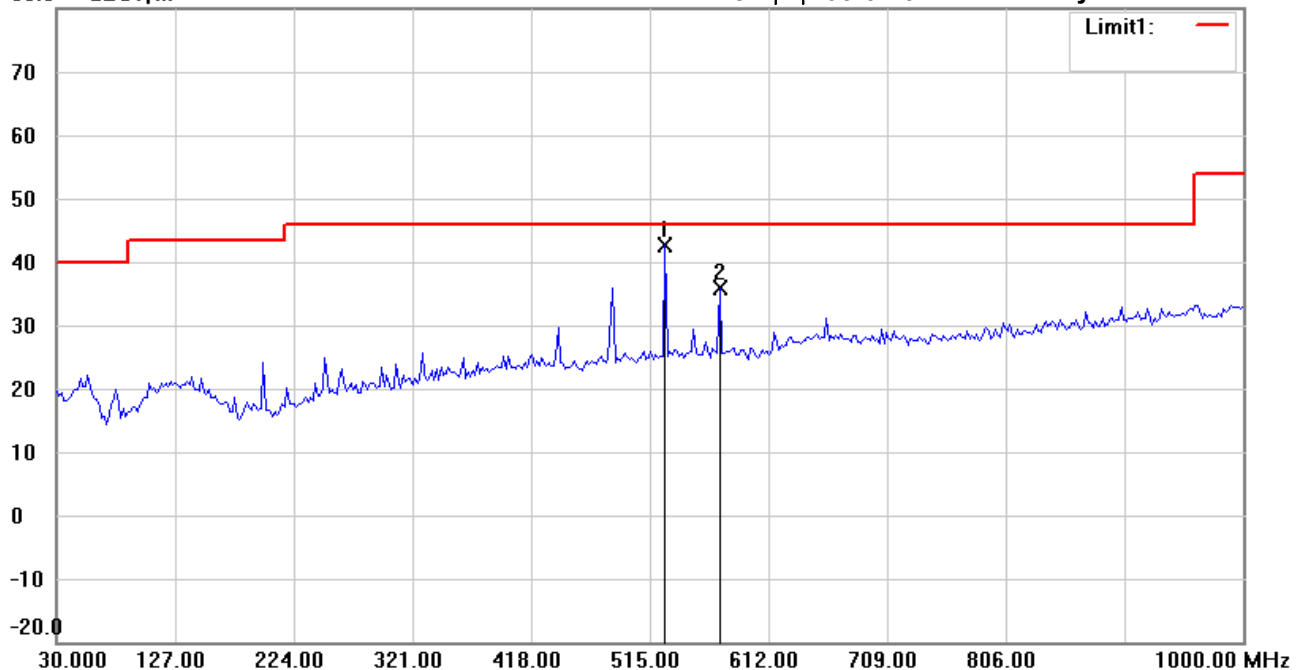
Date: 2022/8/18

Temperature: 29.1 °C

80.0 dBuV/m

Time: 下午 05:37:32

Humidity: 46.1 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	527.6352	44.93	peak	-2.24	42.69	46.00	102	148	-3.31	
	572.3447	37.95	peak	-2.06	35.89	46.00	100	90	-10.11	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

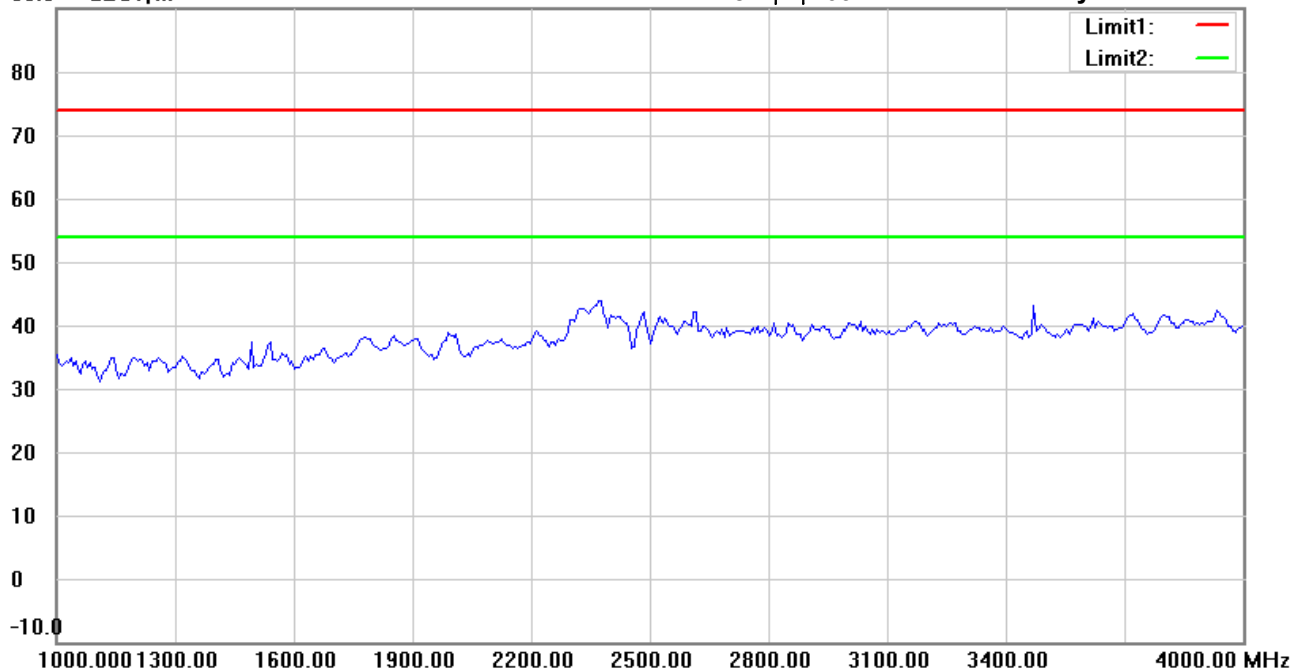
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 09:11:17

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

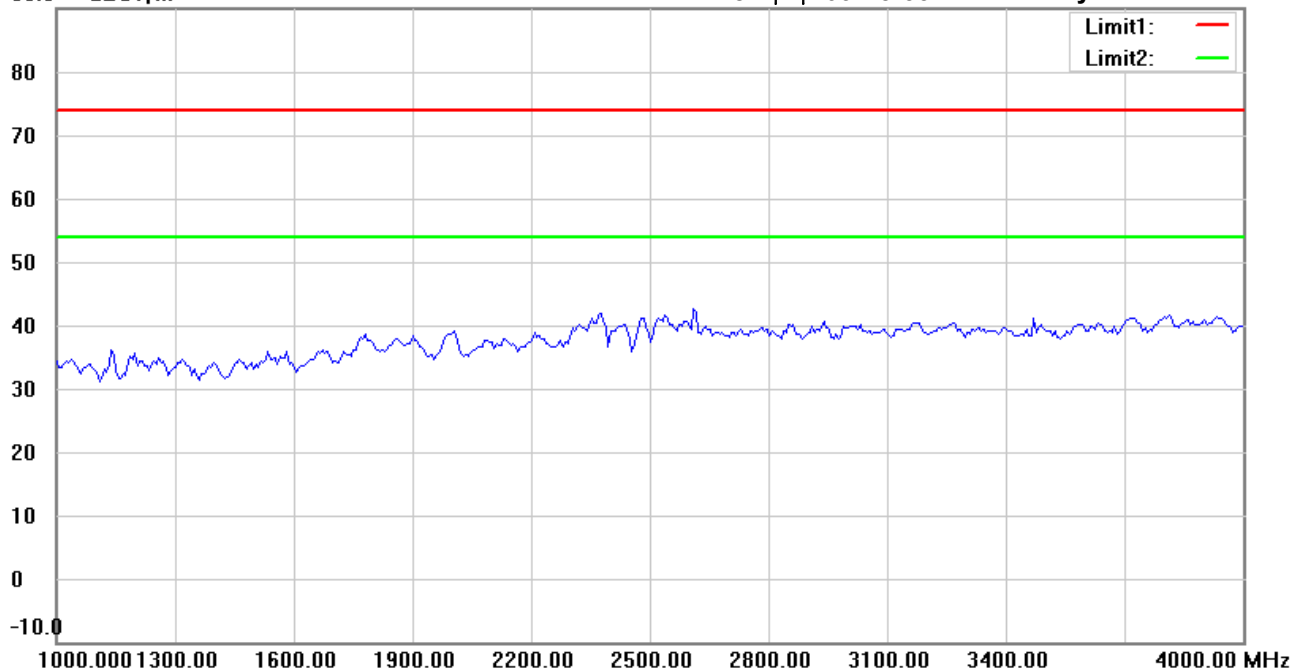
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 09:15:33

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

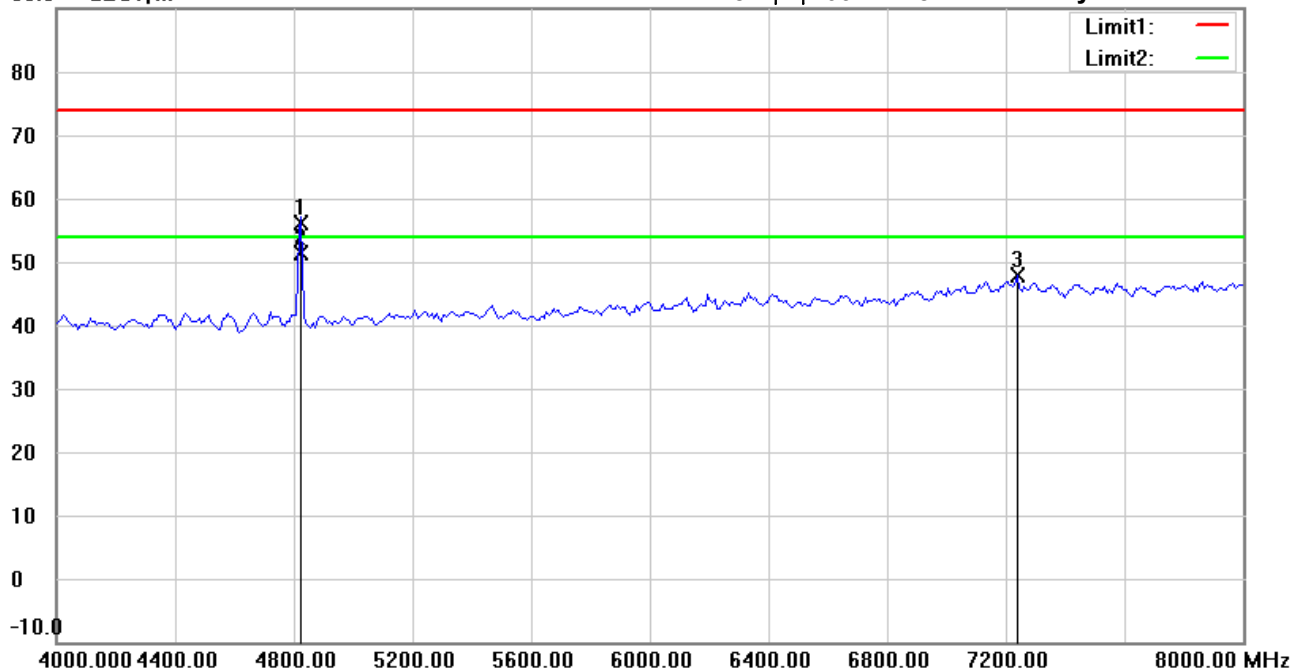
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 09:12:18

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.073	56.86	peak	-0.70	56.16	74.00	150	175	-17.84	
*	4824.073	52.06	AVG	-0.70	51.36	54.00	150	175	-2.64	
	7236.000	42.52	peak	5.25	47.77	74.00	150	124	-26.23	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

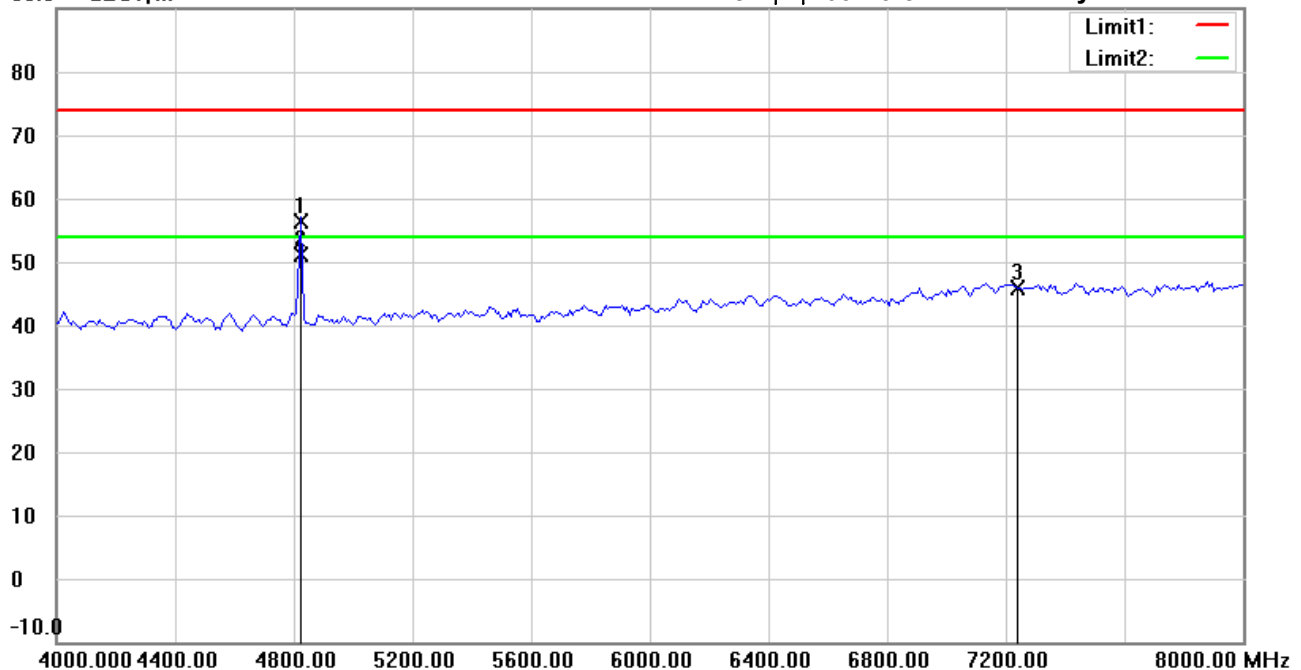
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 09:16:34

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.038	57.20	peak	-0.70	56.50	74.00	176	220	-17.50	
*	4824.038	51.72	AVG	-0.70	51.02	54.00	176	220	-2.98	
	7236.000	40.65	peak	5.25	45.90	74.00	150	80	-28.10	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

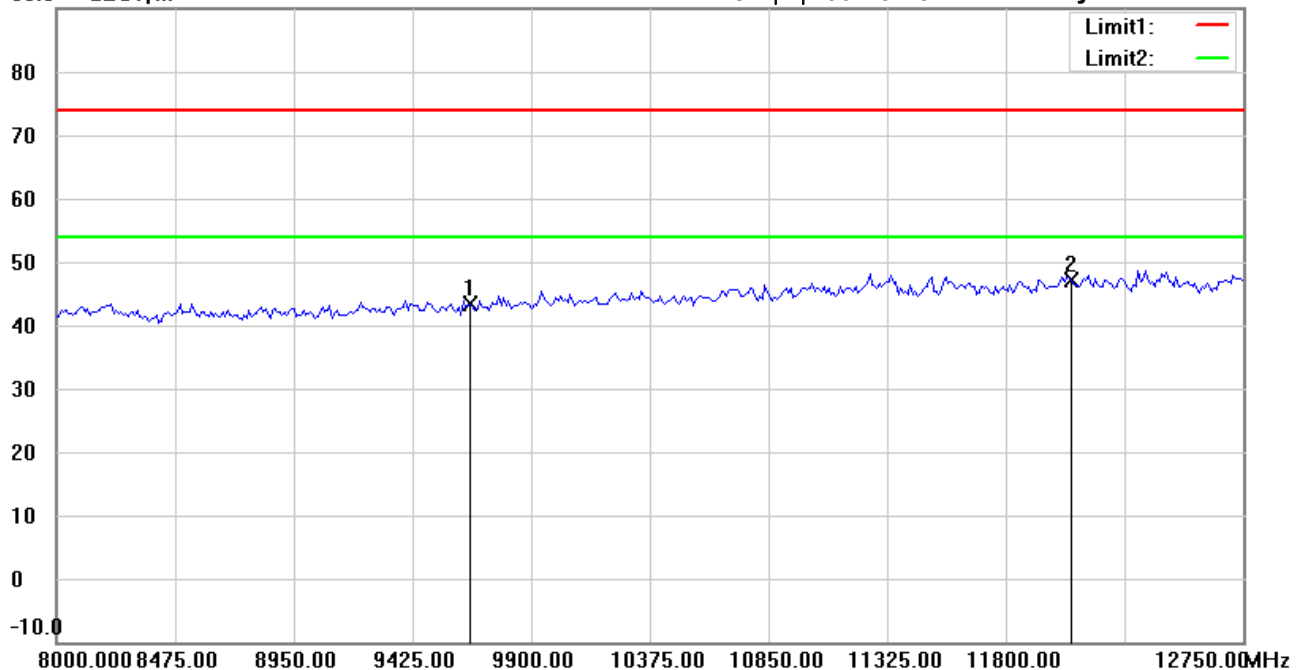
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 09:13:25

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	36.25	peak	7.25	43.50	74.00	150	174	-30.50	
*	12060.000	34.82	peak	12.28	47.10	74.00	150	263	-26.90	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#8

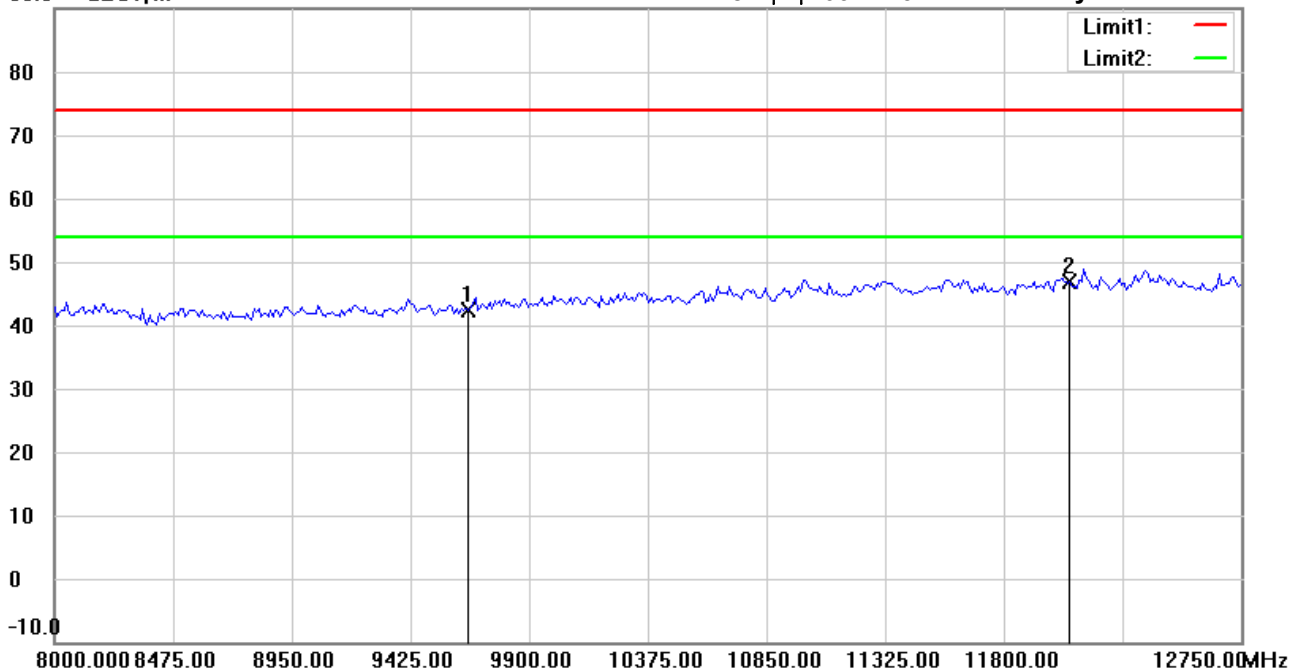
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 09:17:34

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.25	peak	7.25	42.50	74.00	150	194	-31.50	
*	12060.000	34.63	peak	12.28	46.91	74.00	150	236	-27.09	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

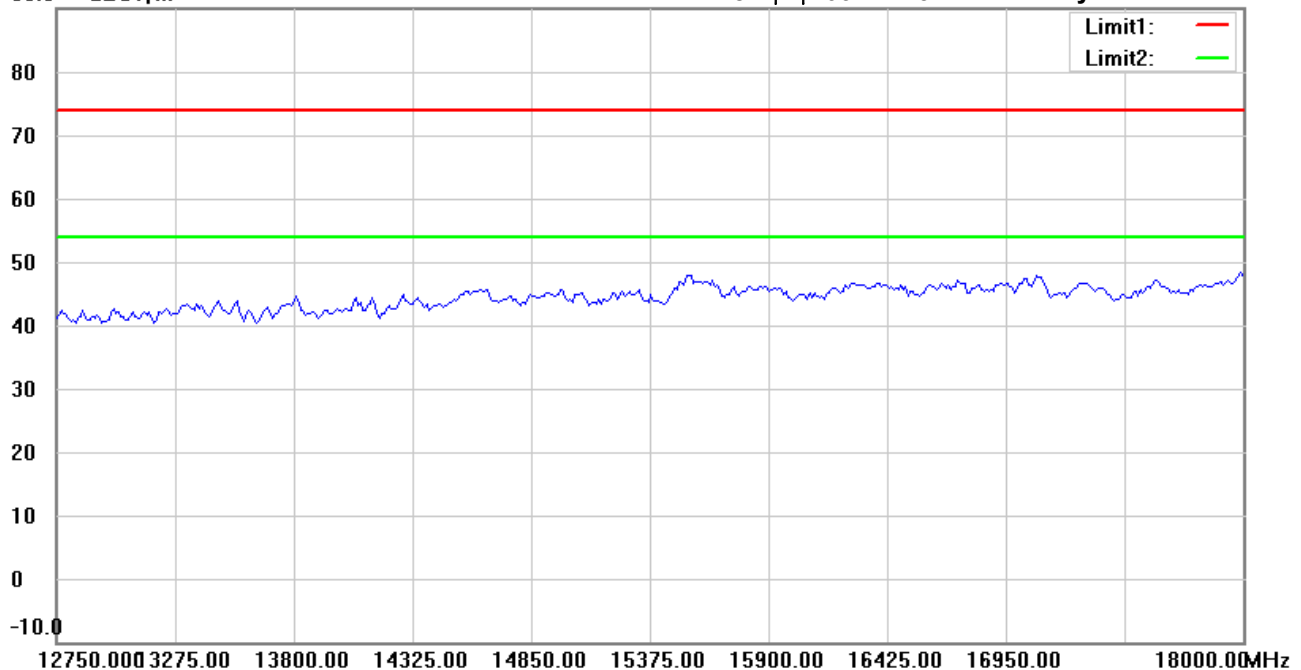
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 09:14:23

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

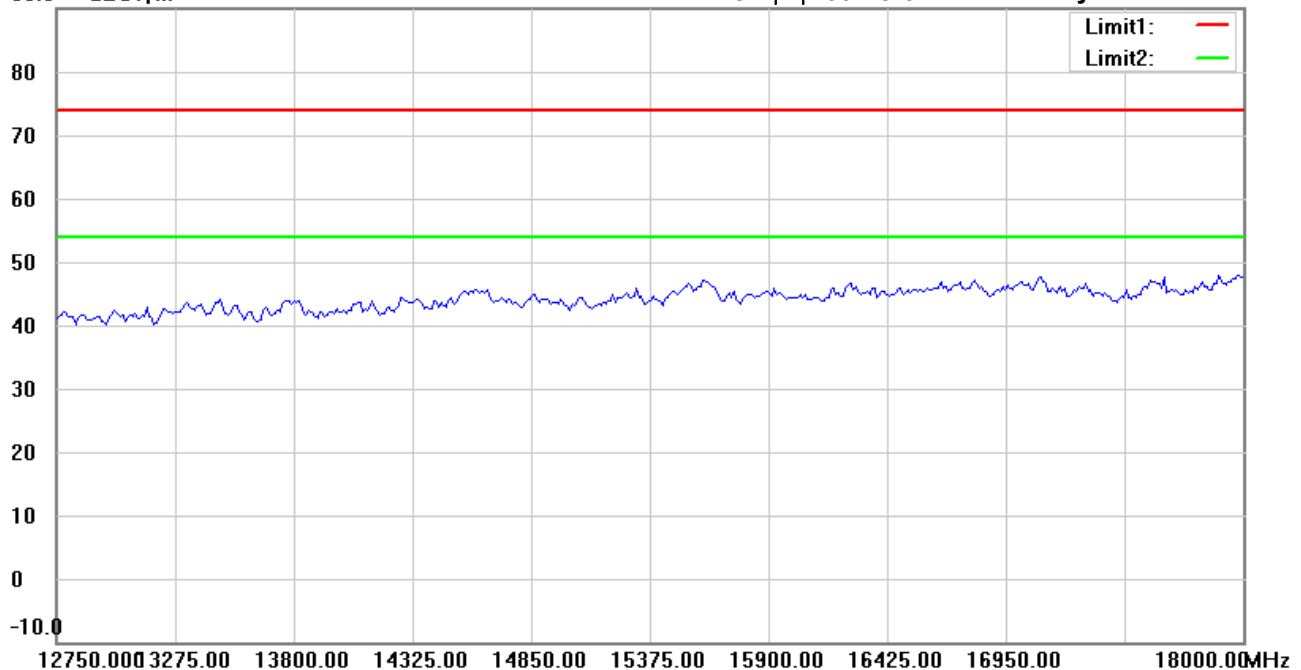
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 09:18:31

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

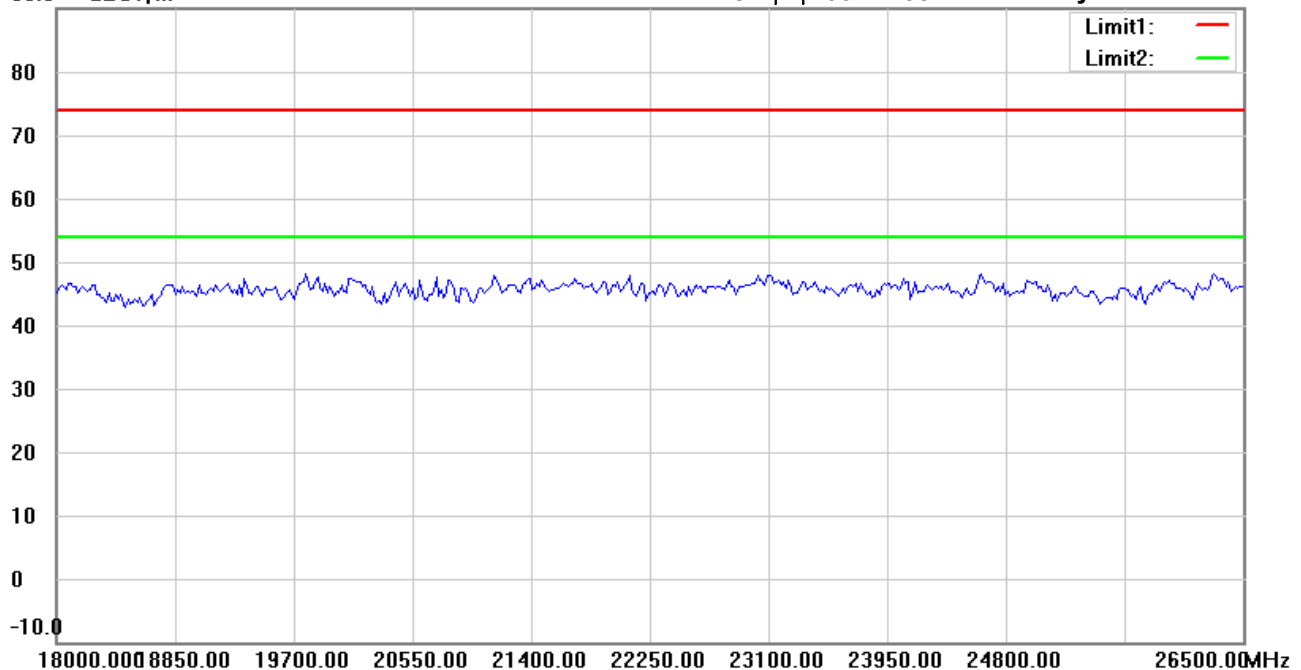
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 09:14:33

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #10

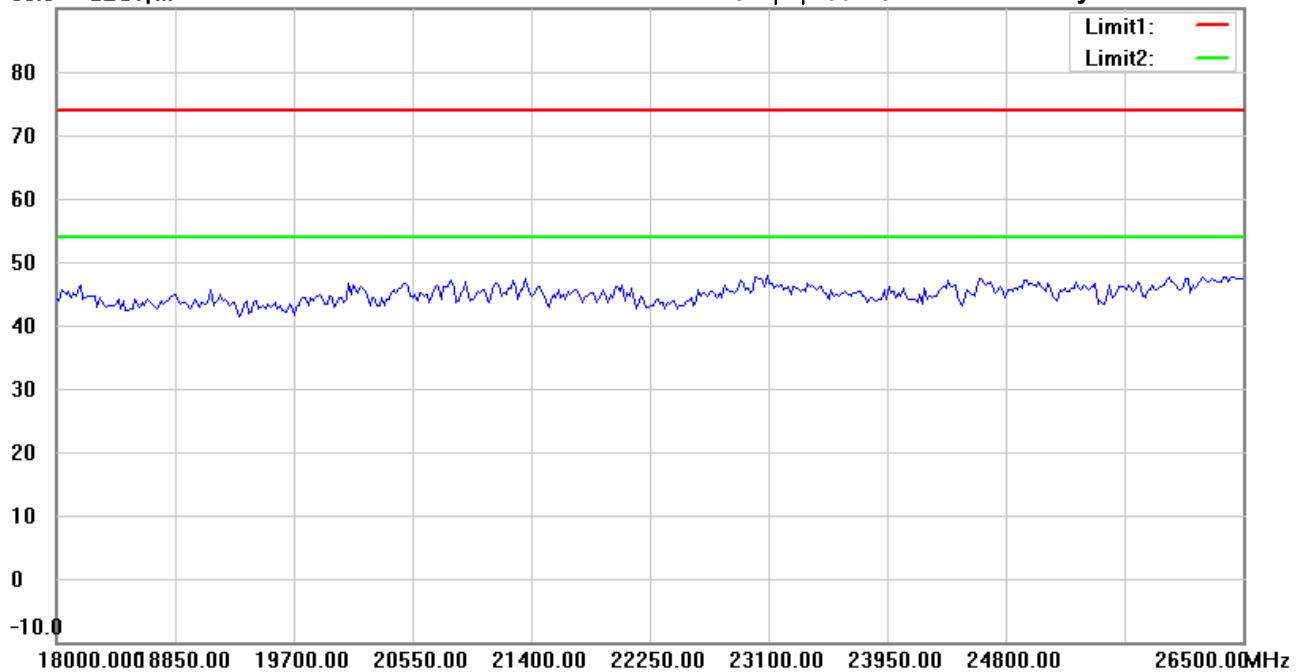
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 09:18:41

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

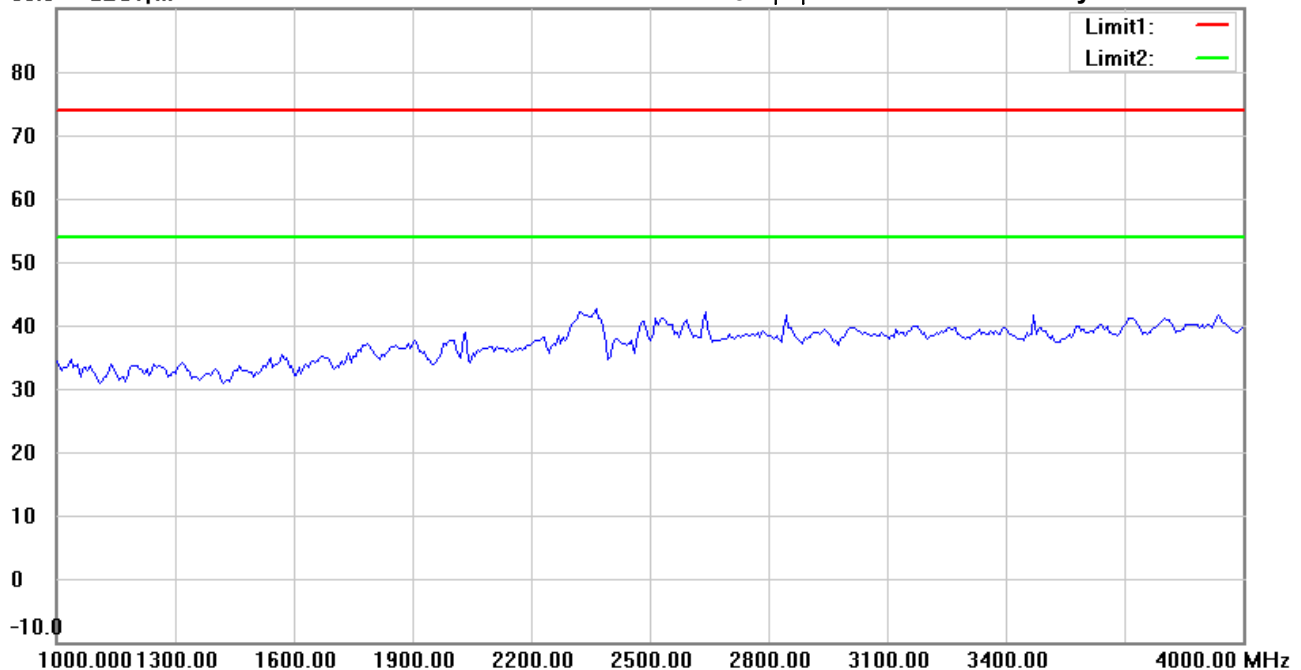
Date: 2022/8/5

Temperature: 28.7 °C

Time: 下午 11:12:41

Humidity: 48.8 %

90.0 dBuV/m



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

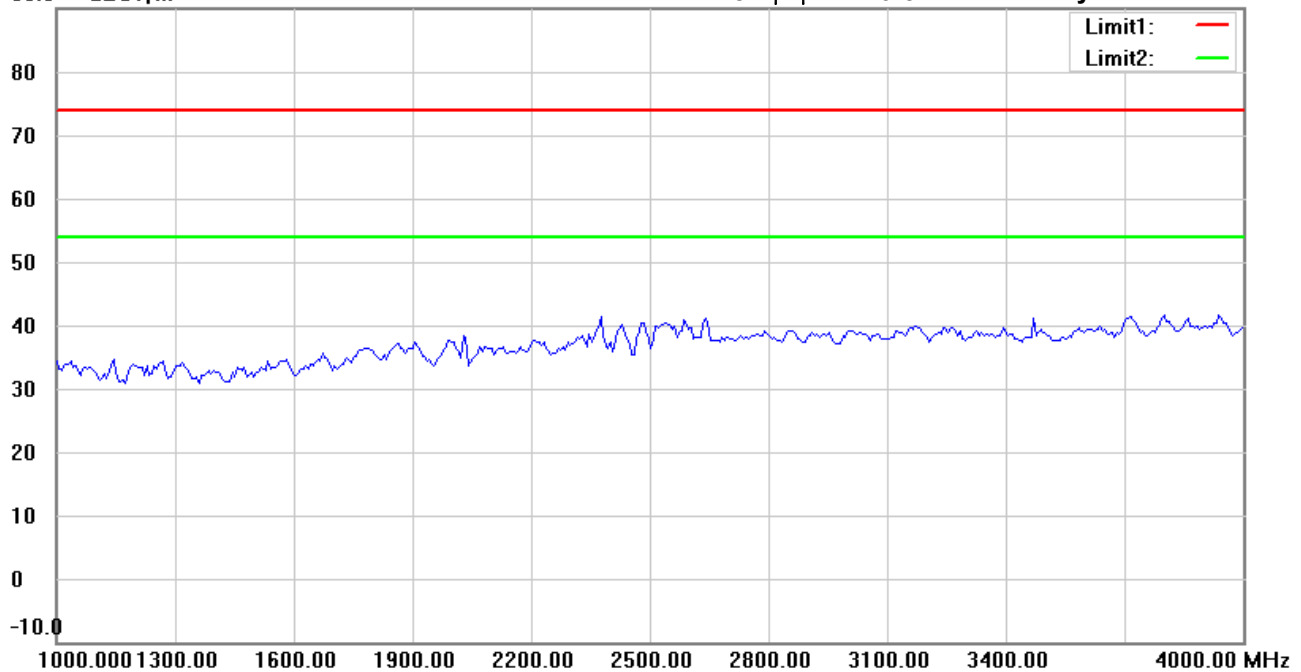
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:16:57

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

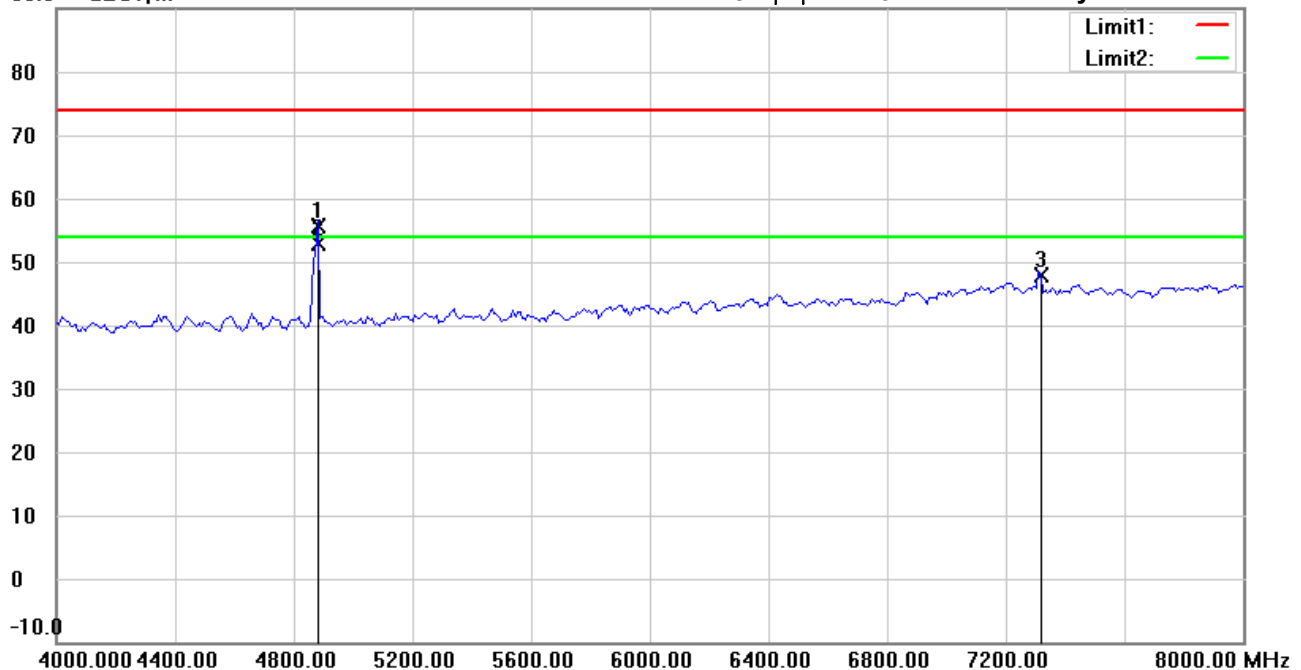
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:13:42

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.034	56.32	peak	-0.57	55.75	74.00	150	175	-18.25	
*	4874.034	53.37	AVG	-0.57	52.80	54.00	150	175	-1.20	
	7311.000	42.75	peak	5.25	48.00	74.00	150	241	-26.00	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

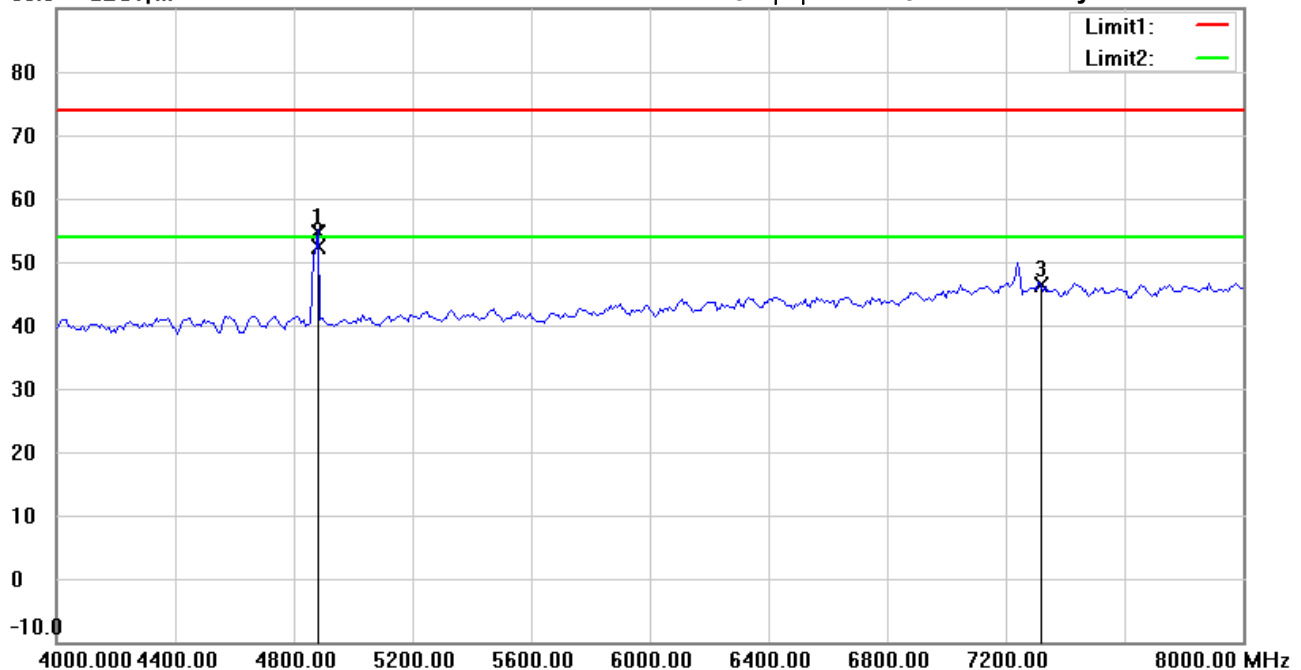
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:17:57

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	55.32	peak	-0.57	54.75	74.00	150	143	-19.25	
*	4873.748	52.84	AVG	-0.57	52.27	54.00	150	143	-1.73	
	7311.000	41.23	peak	5.25	46.48	74.00	150	299	-27.52	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

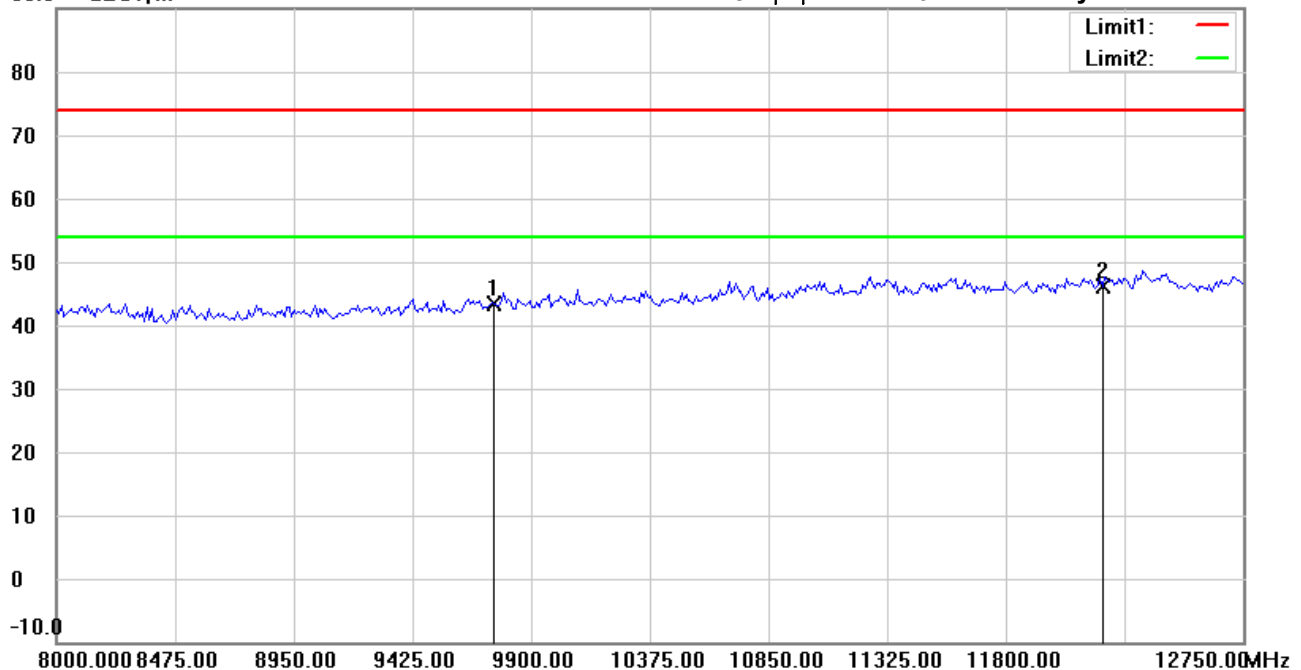
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:14:49

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.85	peak	7.63	43.48	74.00	150	129	-30.52	
*	12185.000	33.26	peak	12.98	46.24	74.00	150	226	-27.76	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#8

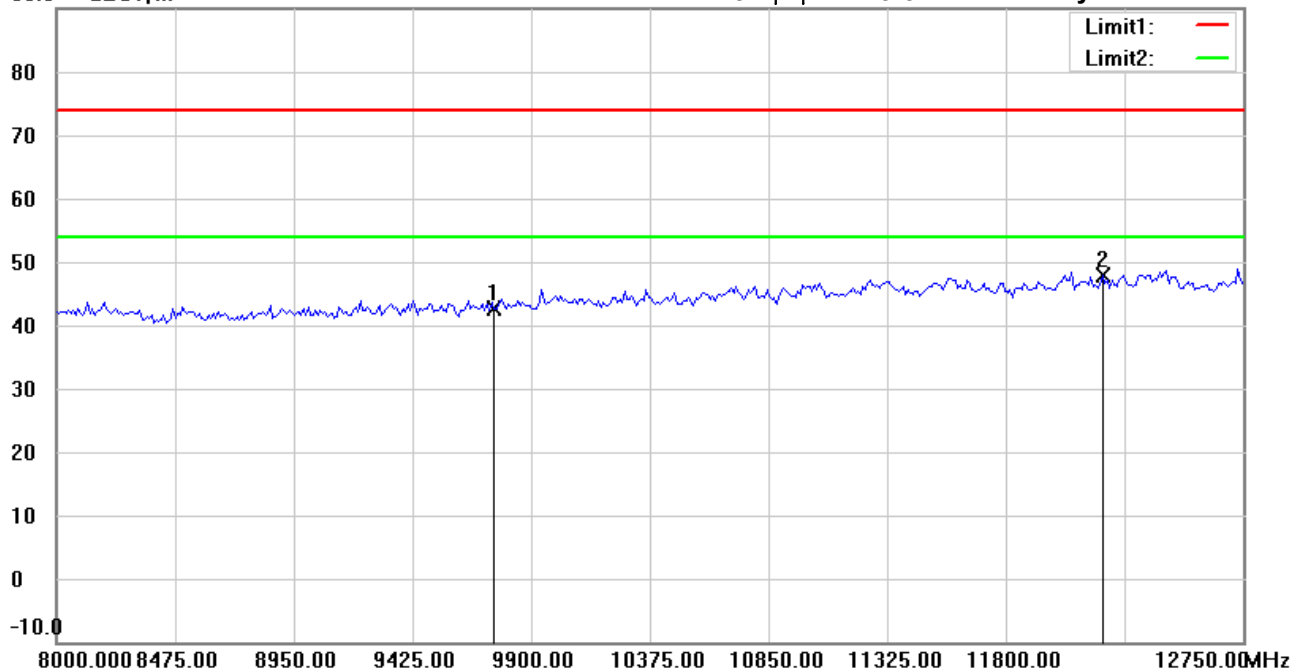
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:18:57

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.08	peak	7.63	42.71	74.00	150	322	-31.29	
*	12185.000	34.91	peak	12.98	47.89	74.00	150	147	-26.11	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

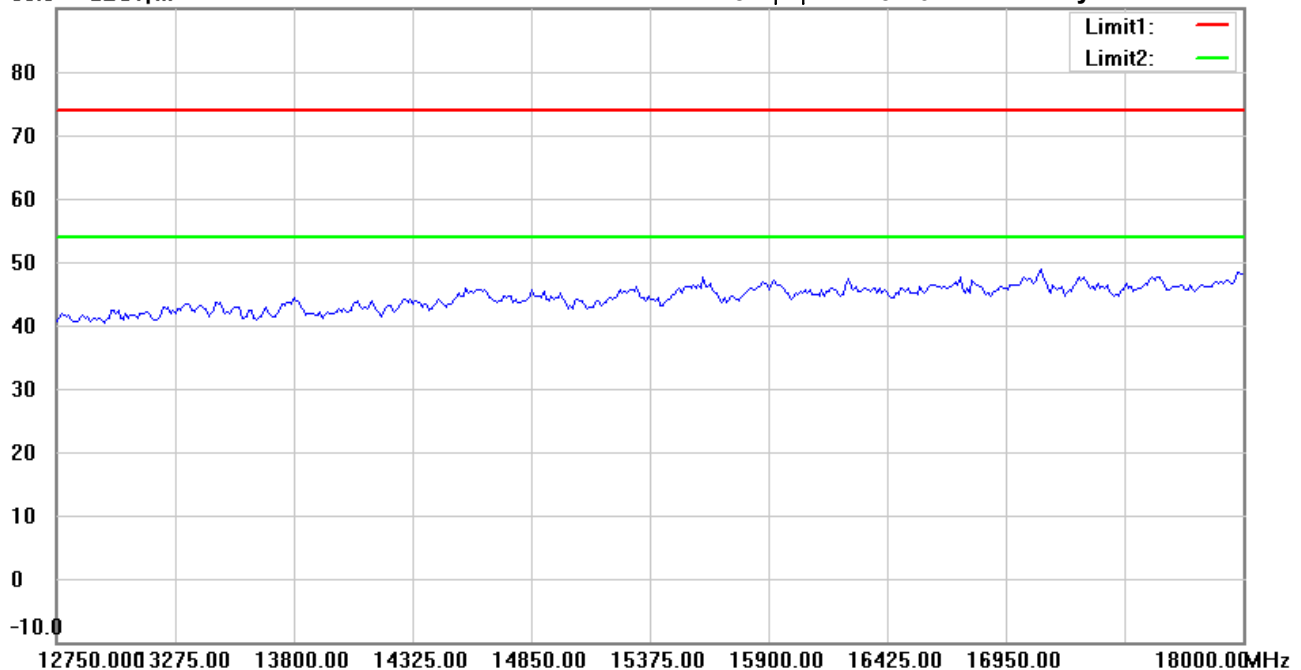
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:15:46

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

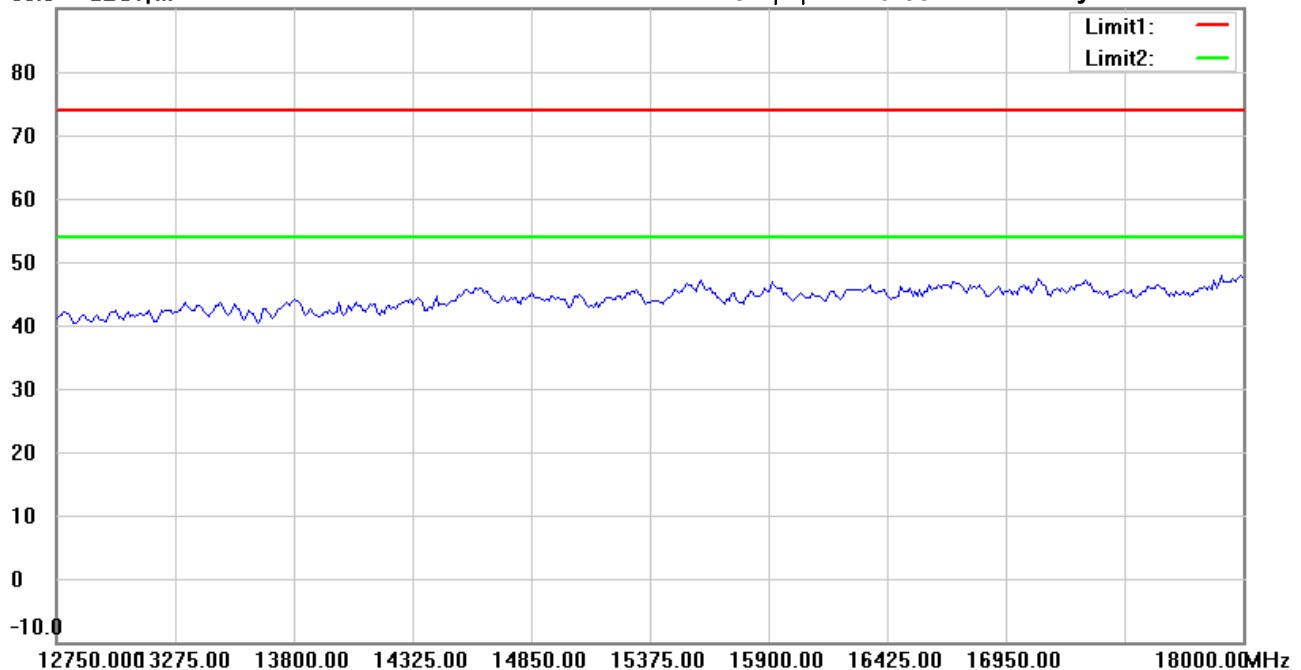
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:19:55

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #5

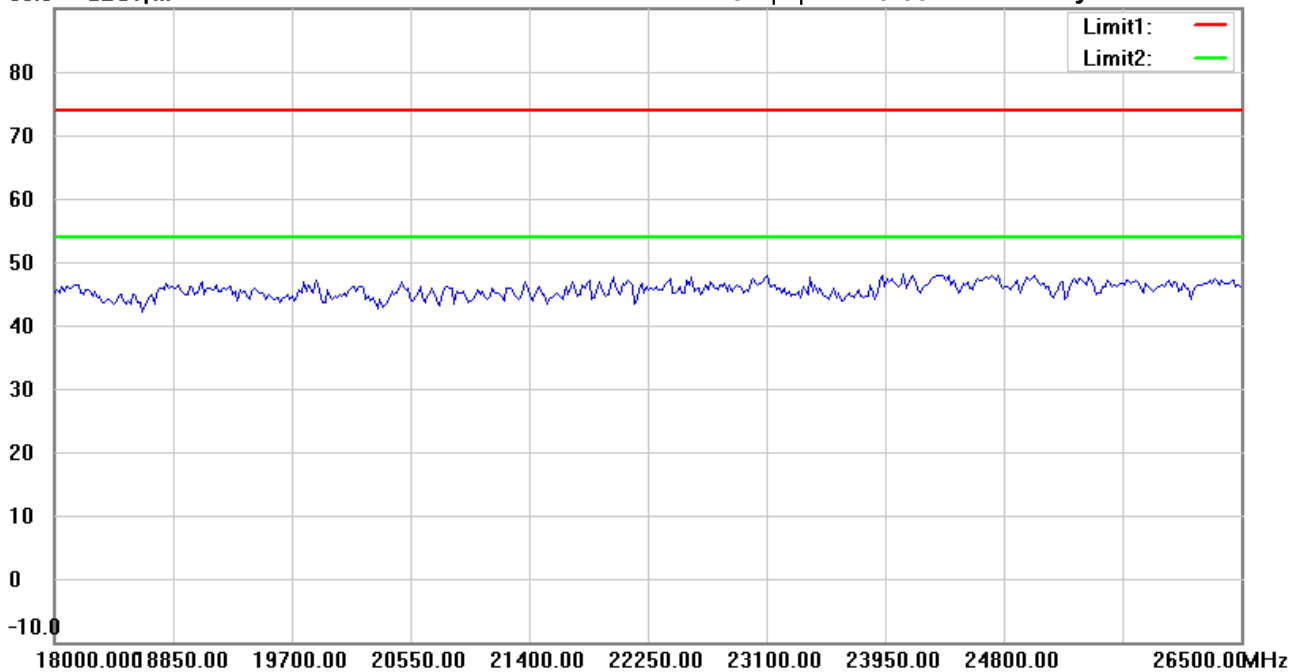
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:15:56

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #10

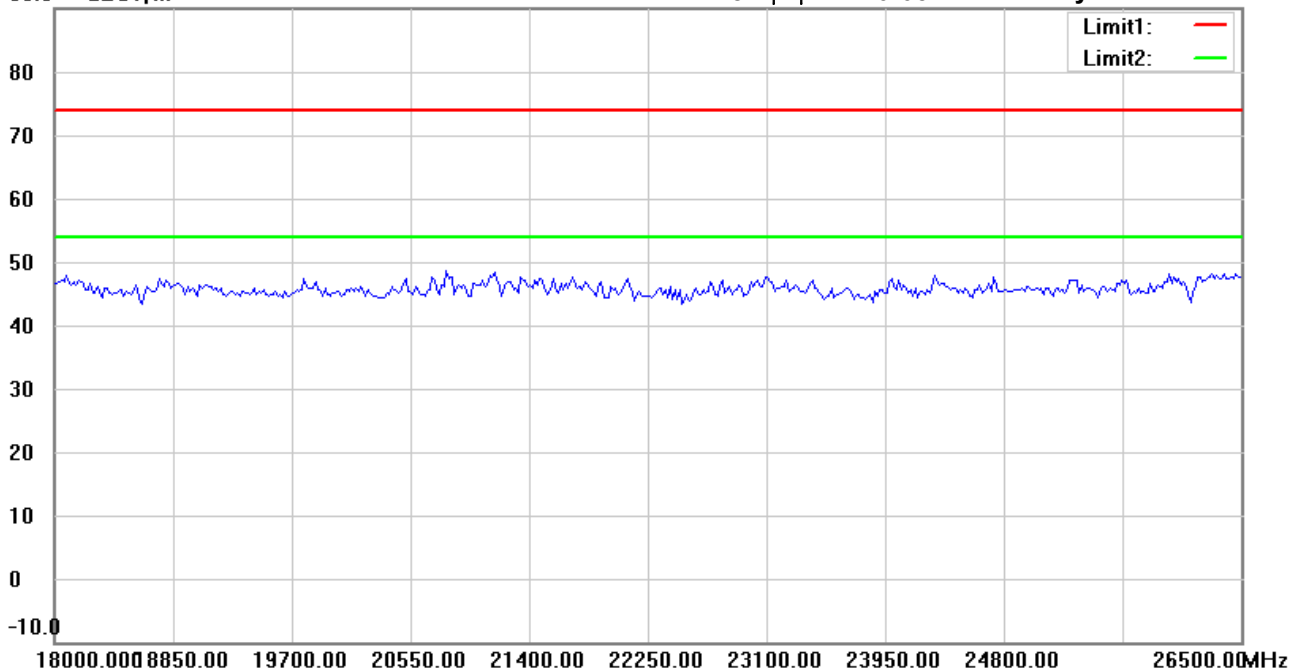
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:20:05

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

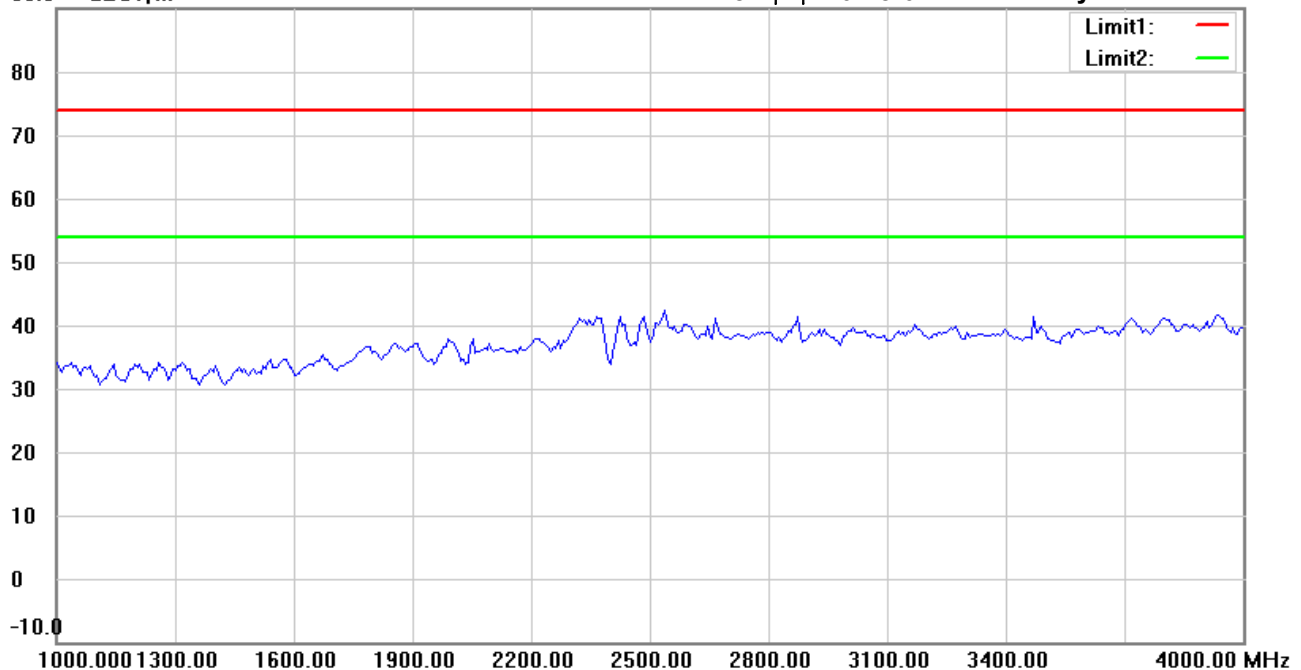
Date: 2022/8/5

Temperature: 28.7 °C

Time: 下午 10:48:02

Humidity: 48.8 %

90.0 dBuV/m



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

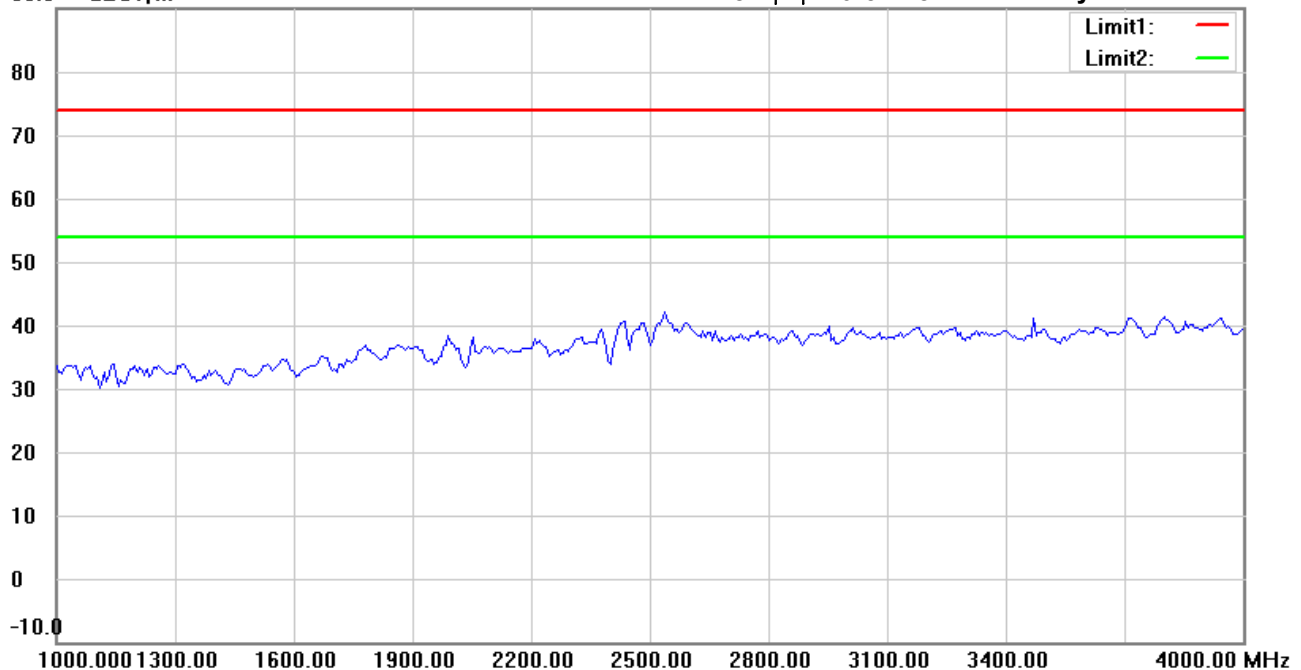
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 10:52:18

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

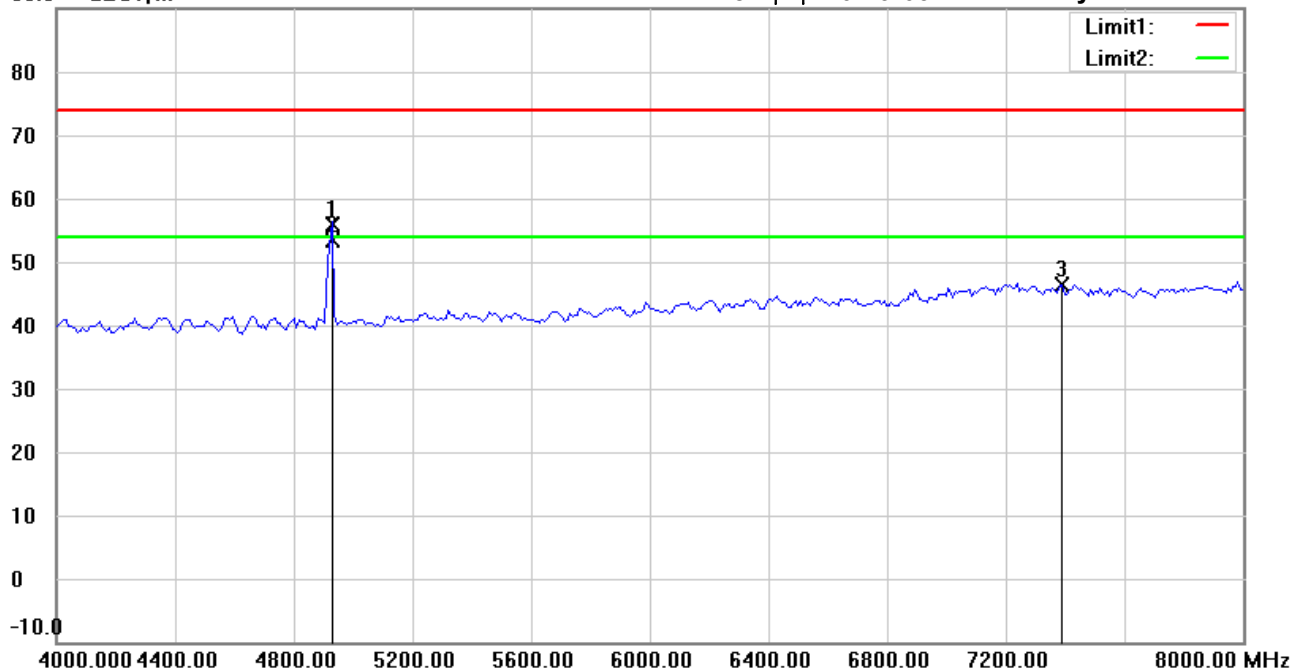
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 10:49:03

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.043	56.42	peak	-0.44	55.98	74.00	177	195	-18.02	
*	4924.043	53.80	AVG	-0.44	53.36	54.00	177	195	-0.64	
	7386.000	41.47	peak	4.94	46.41	74.00	150	142	-27.59	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #7

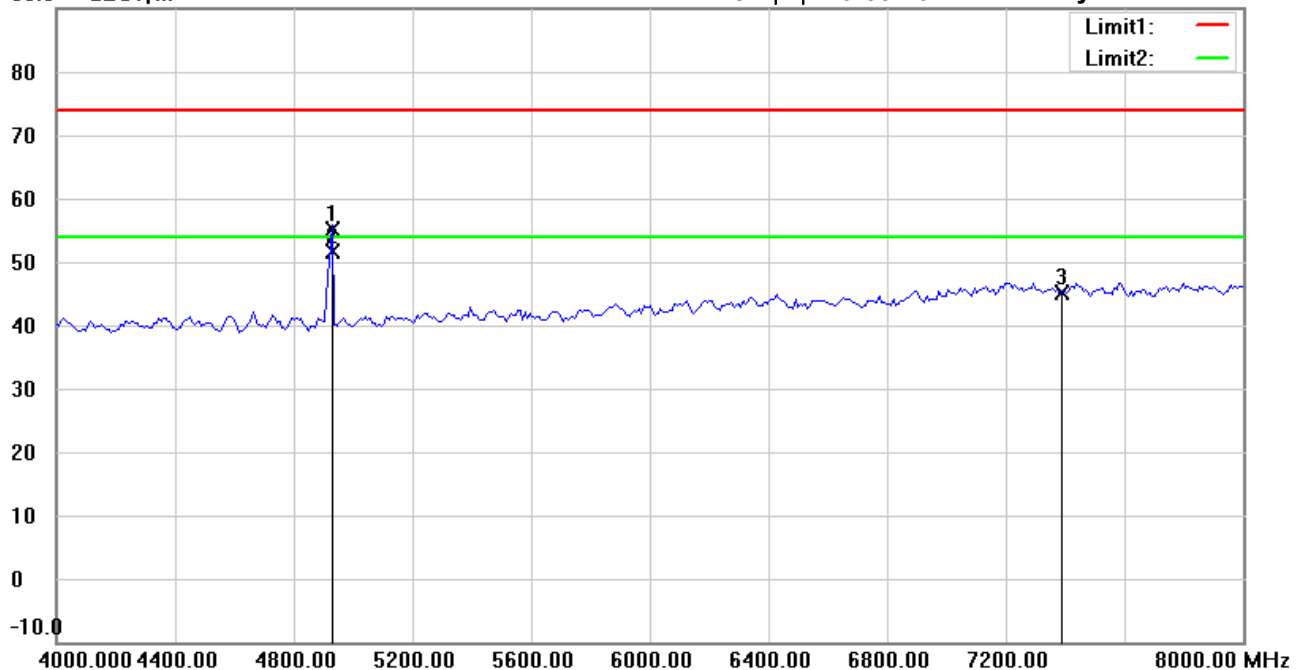
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 10:53:19

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4921.844	55.47	peak	-0.45	55.02	74.00	156	142	-18.98	
*	4921.844	52.10	AVG	-0.45	51.65	54.00	156	142	-2.35	
	7386.000	40.28	peak	4.94	45.22	74.00	150	30	-28.78	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

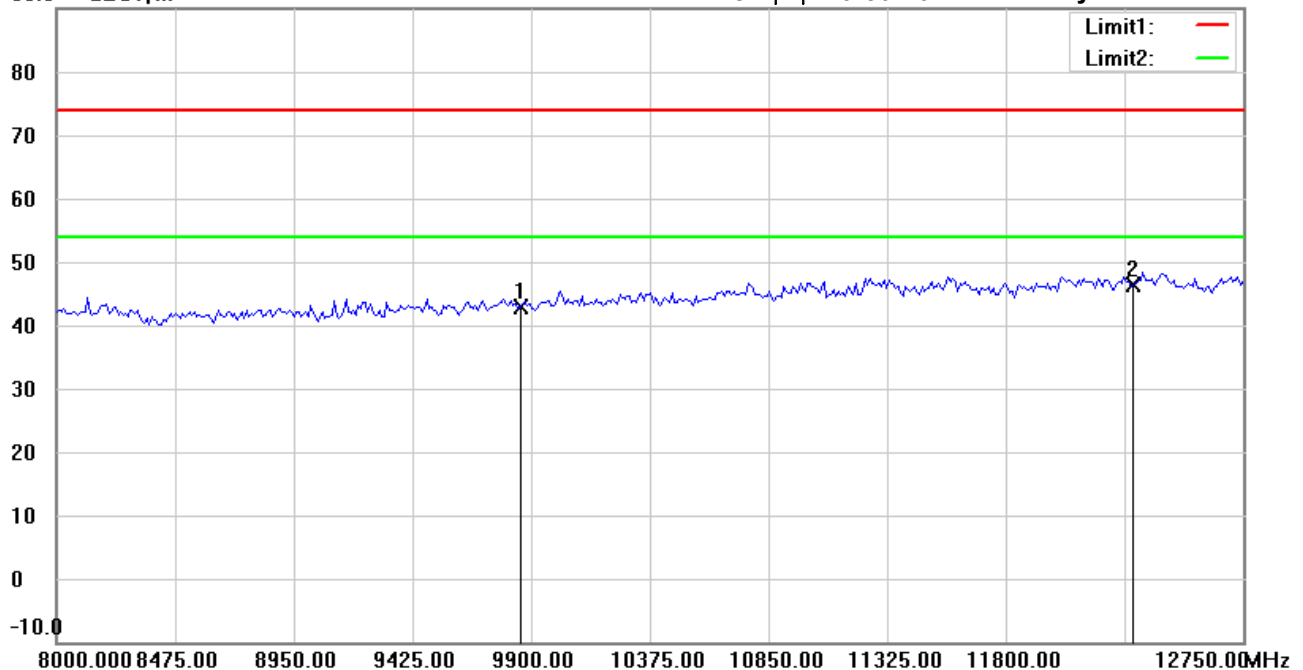
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 10:50:10

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.09	peak	7.82	42.91	74.00	150	185	-31.09	
*	12310.000	33.96	peak	12.35	46.31	74.00	150	223	-27.69	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #8

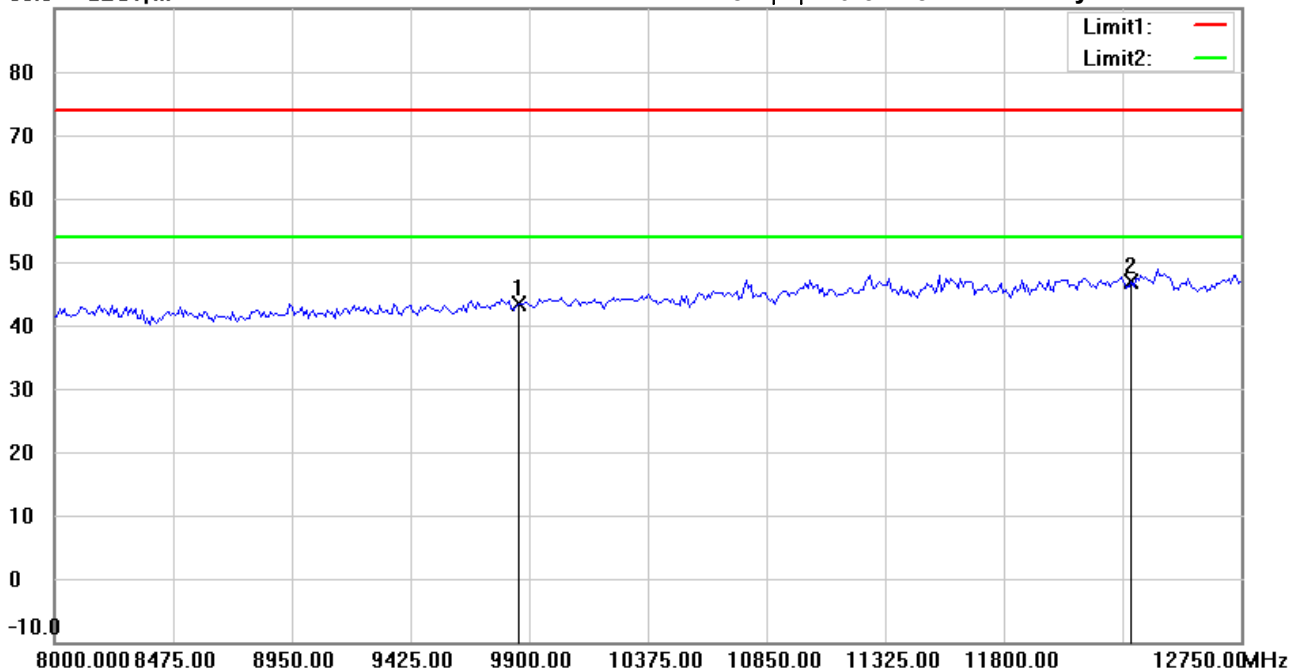
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 10:54:18

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.58	peak	7.82	43.40	74.00	150	132	-30.60	
*	12310.000	34.55	peak	12.35	46.90	74.00	150	229	-27.10	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

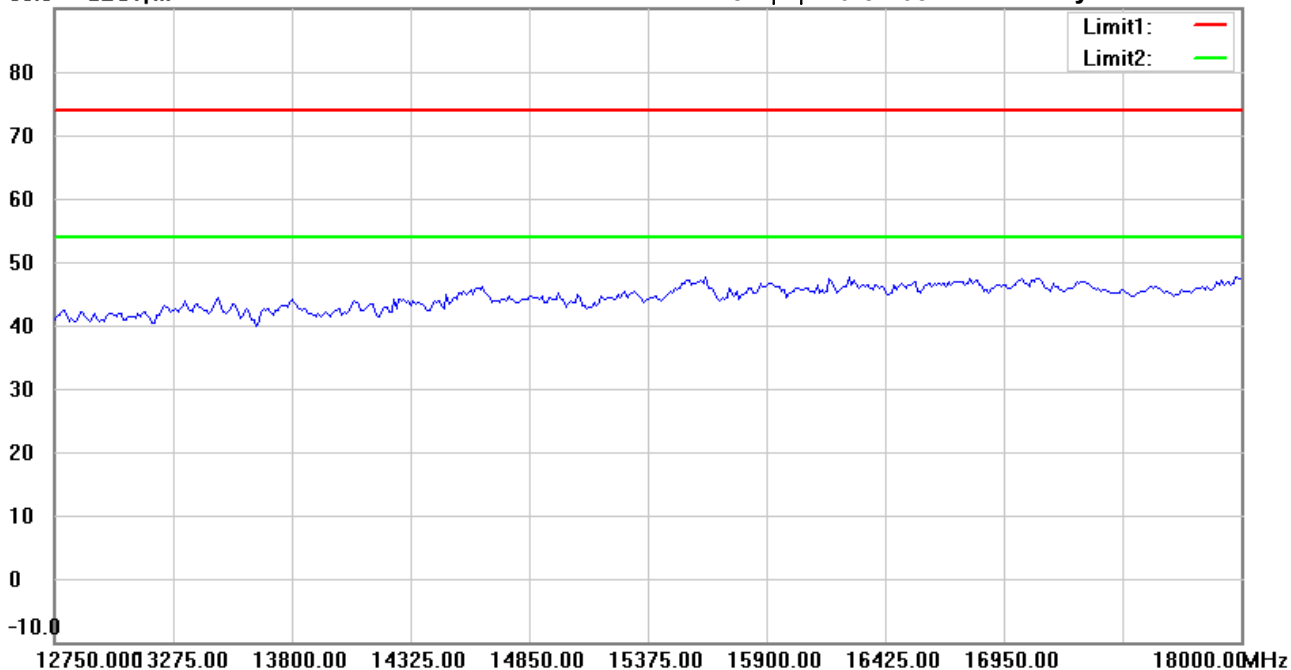
Date: 2022/8/5

Temperature: 28.7 °C

Time: 下午 10:51:08

Humidity: 48.8 %

90.0 dBuV/m



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

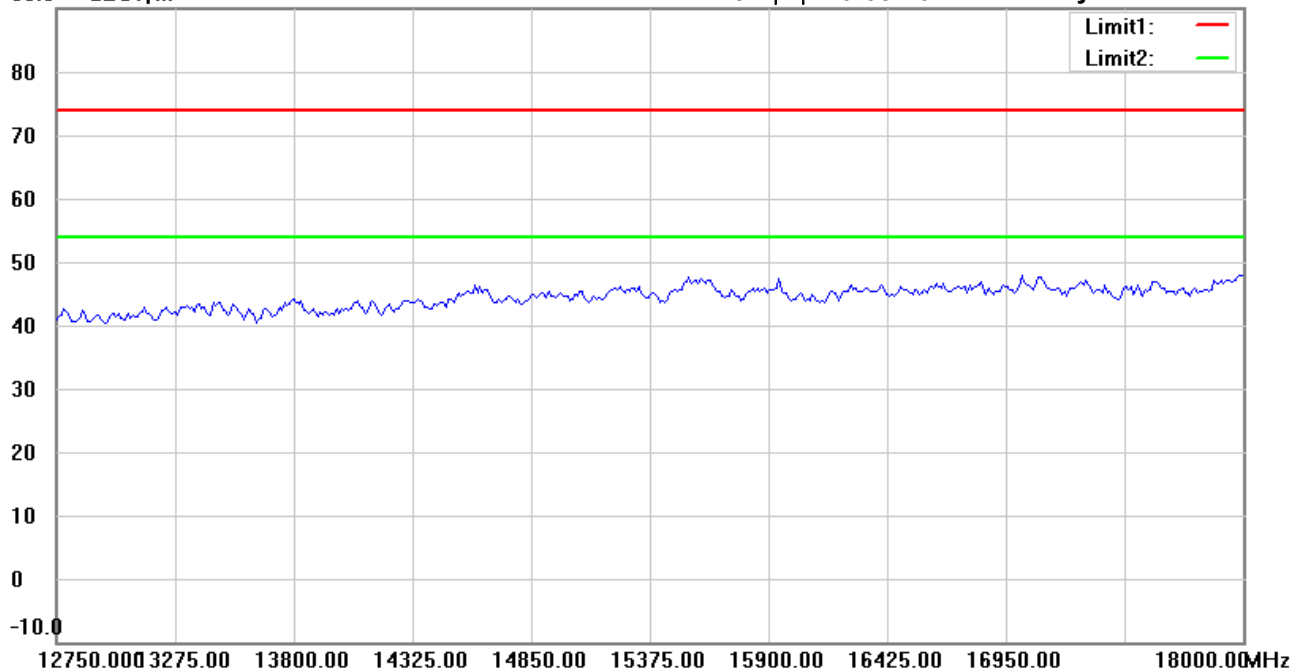
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 10:55:16

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

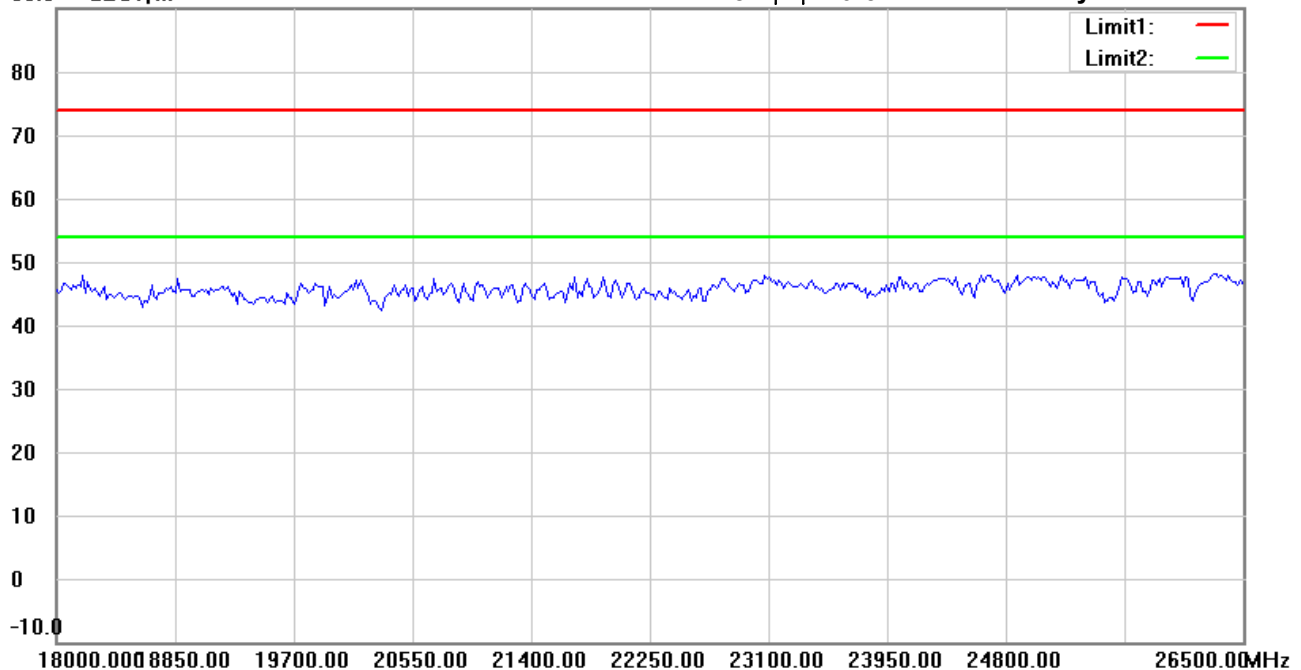
Date: 2022/8/5

Temperature: 28.7 °C

Time: 下午 10:51:17

Humidity: 48.8 %

90.0 dBuV/m



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #10

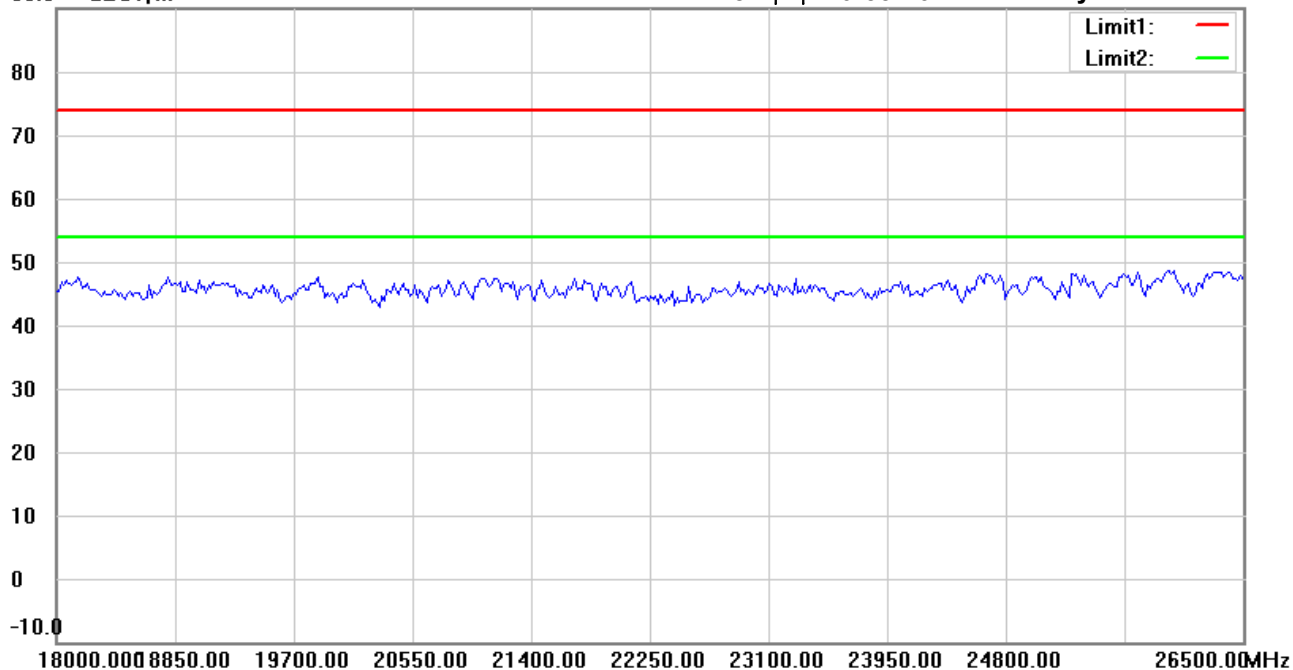
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 10:55:26

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

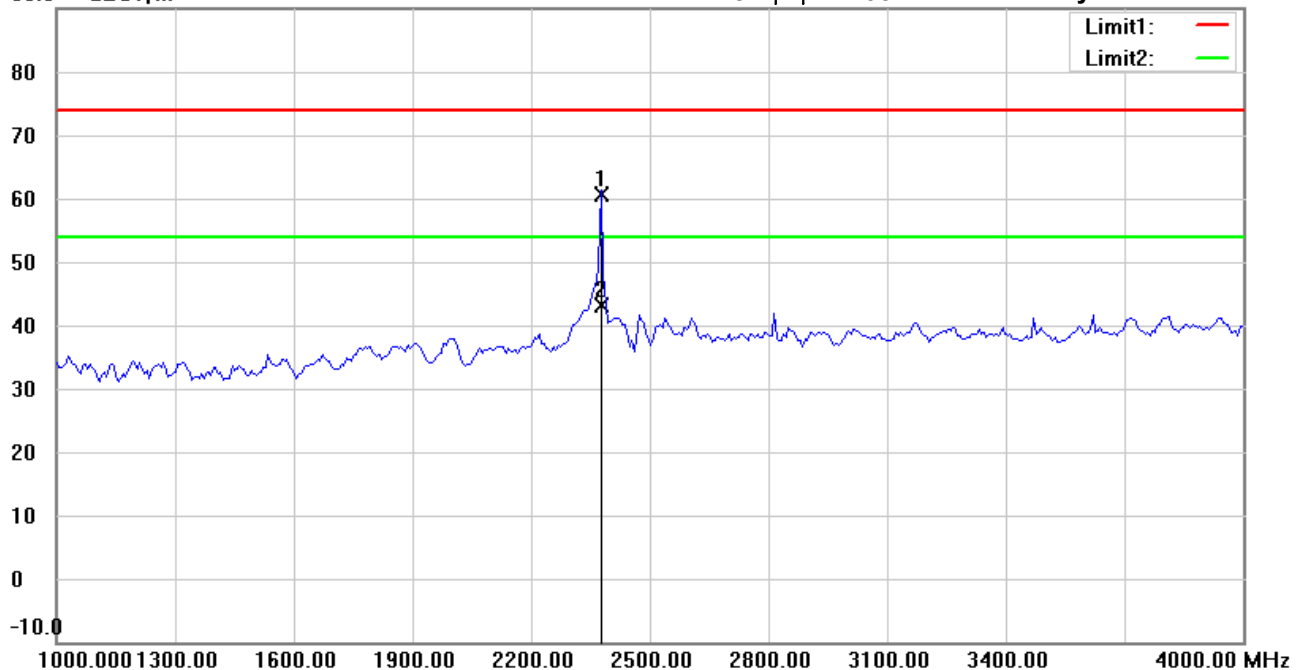
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:35:21

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2374.088	64.91	peak	-4.37	60.54	74.00	150	95	-13.46	
*	2374.088	47.43	AVG	-4.37	43.06	54.00	150	95	-10.94	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

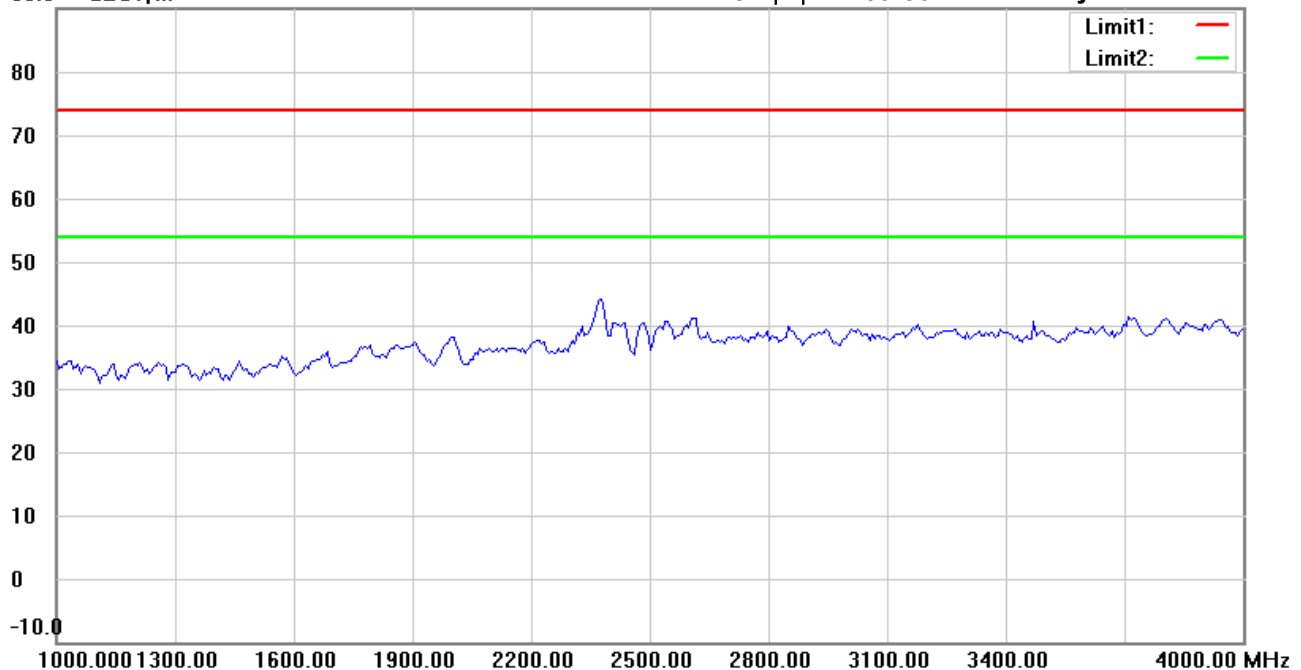
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:39:36

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

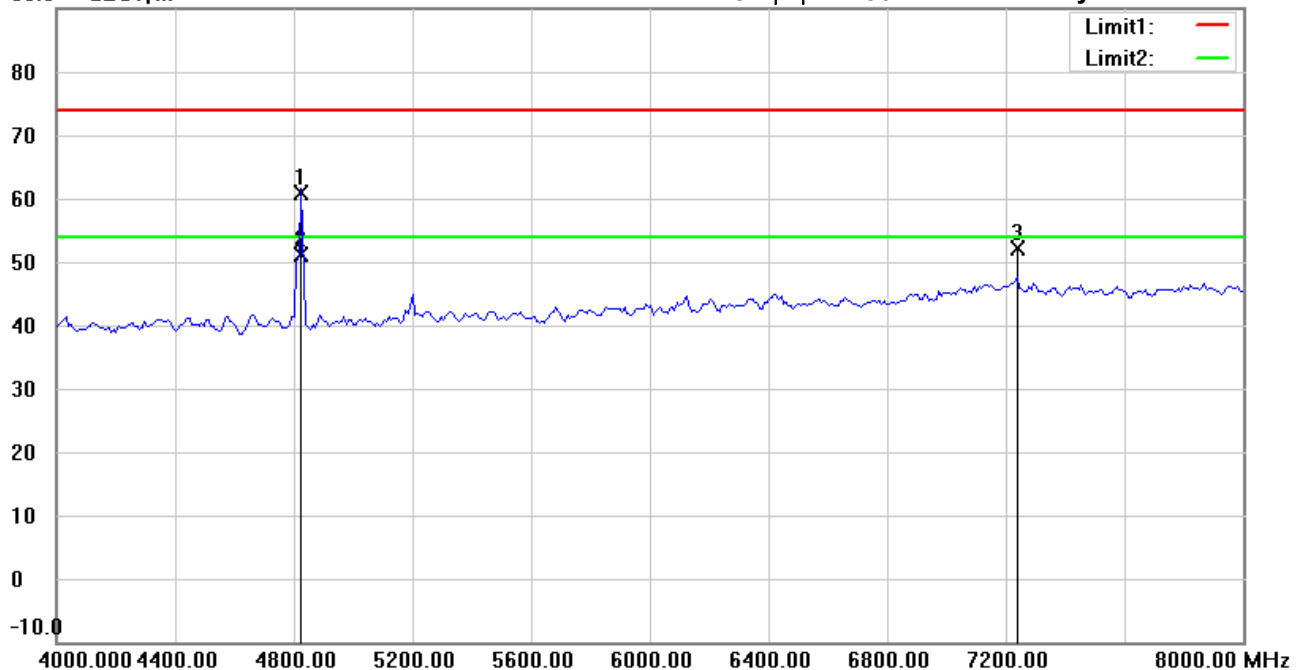
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:36:21

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4825.651	61.53	peak	-0.69	60.84	74.00	150	196	-13.16	
*	4825.651	51.91	AVG	-0.69	51.22	54.00	150	196	-2.78	
	7236.000	46.87	peak	5.25	52.12	74.00	150	322	-21.88	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

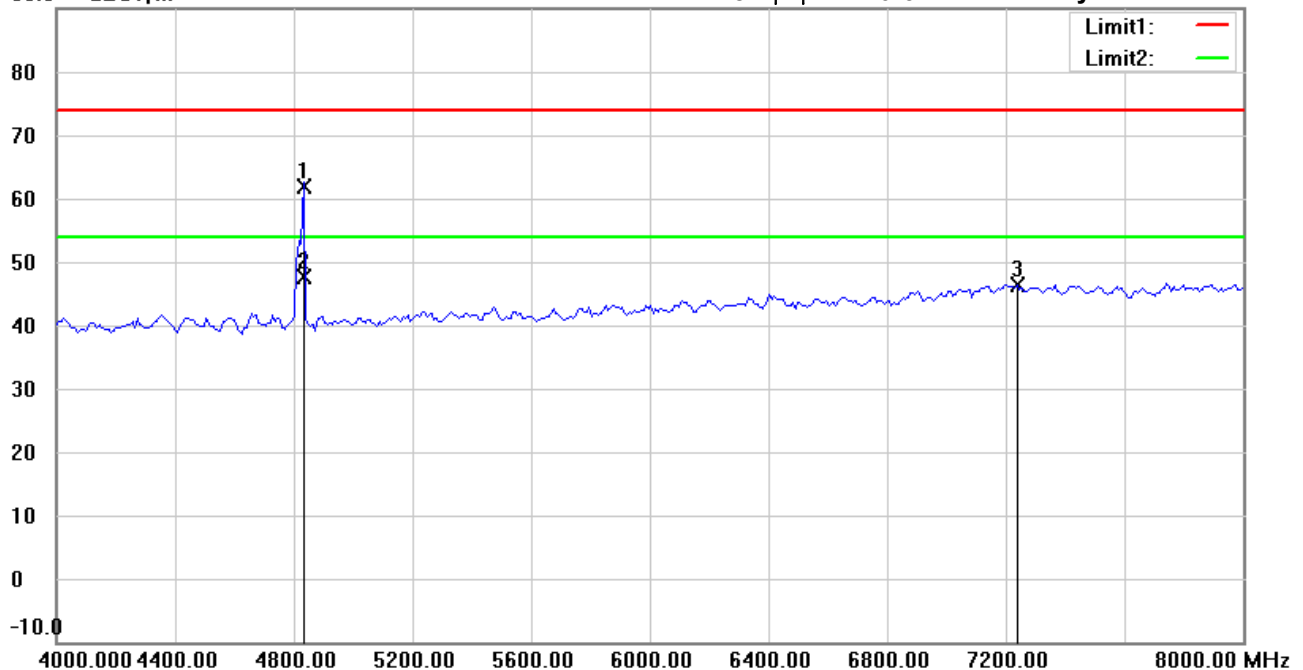
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:40:37

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4825.904	62.62	peak	-0.69	61.93	74.00	150	215	-12.07	
*	4825.904	48.31	AVG	-0.69	47.62	54.00	150	215	-6.38	
	7236.000	41.15	peak	5.25	46.40	74.00	150	117	-27.60	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#3

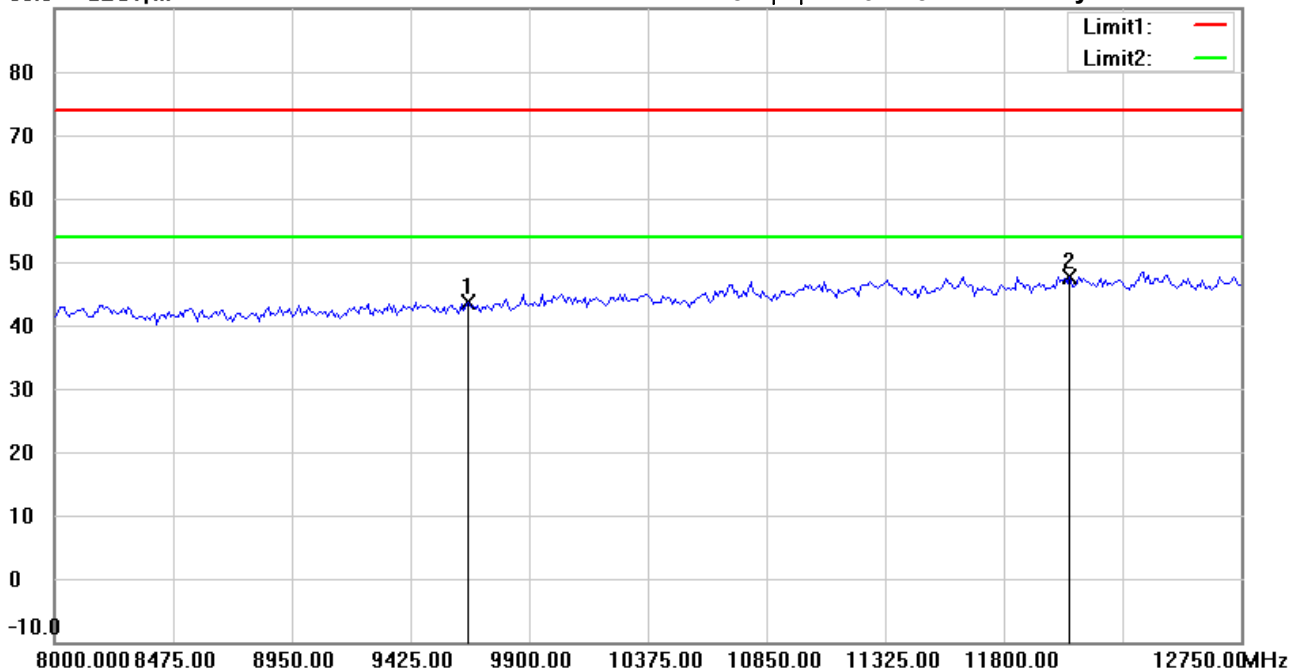
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:37:28

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	36.34	peak	7.25	43.59	74.00	150	147	-30.41	
*	12060.000	35.27	peak	12.28	47.55	74.00	150	293	-26.45	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #8

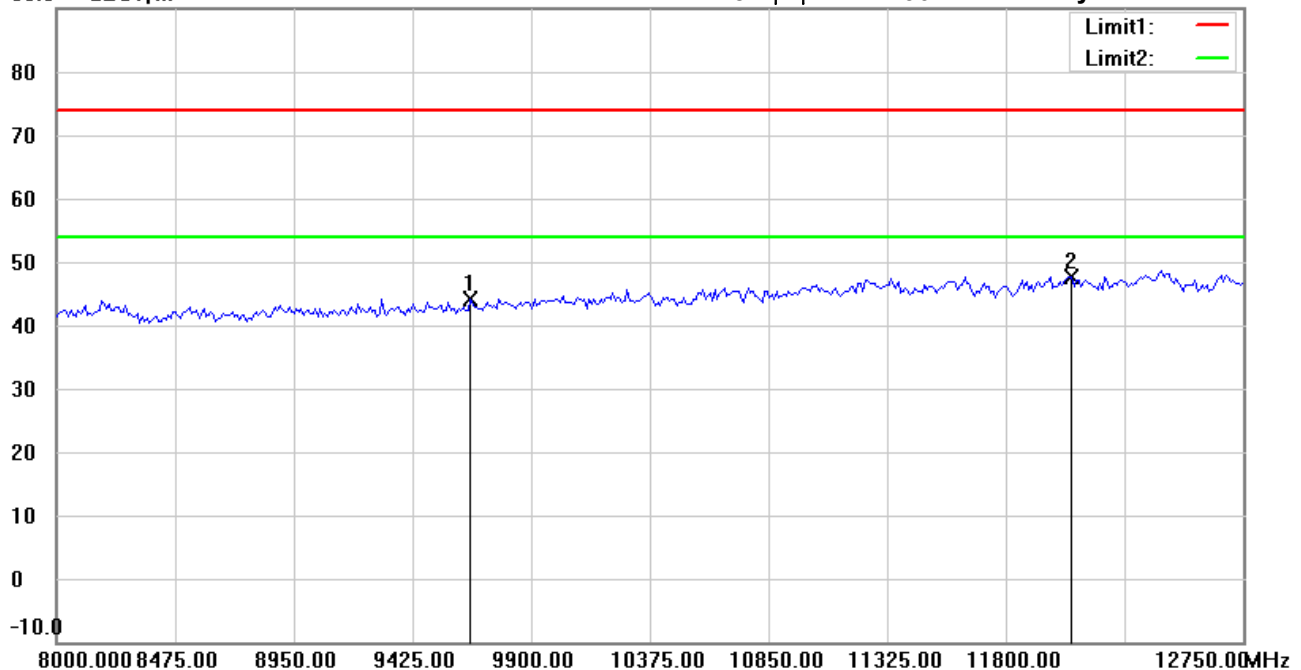
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:41:36

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	36.92	peak	7.25	44.17	74.00	150	142	-29.83	
*	12060.000	35.38	peak	12.28	47.66	74.00	150	166	-26.34	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

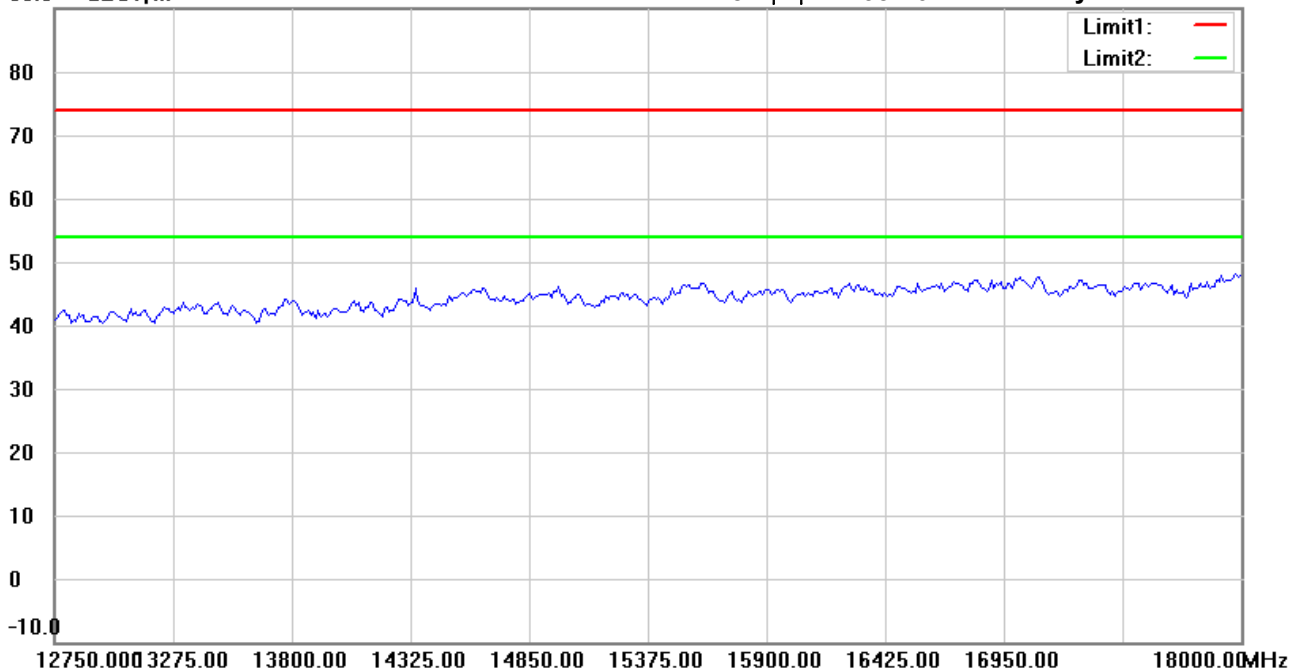
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:38:26

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

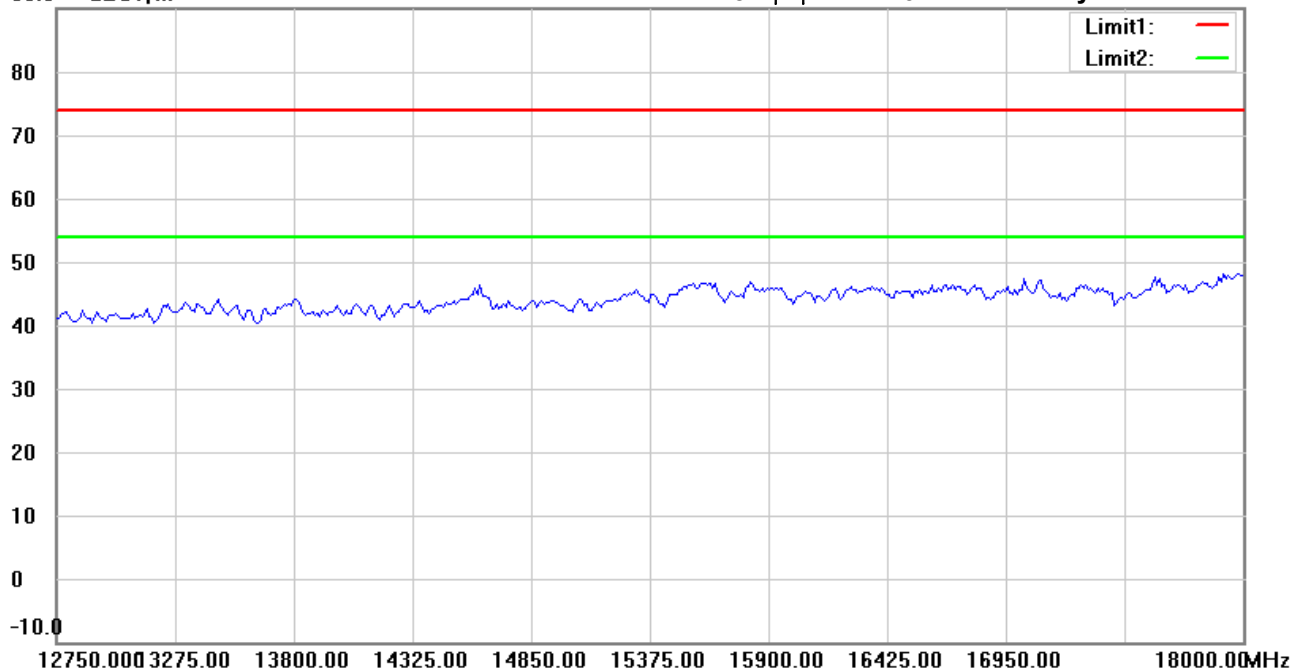
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:42:34

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

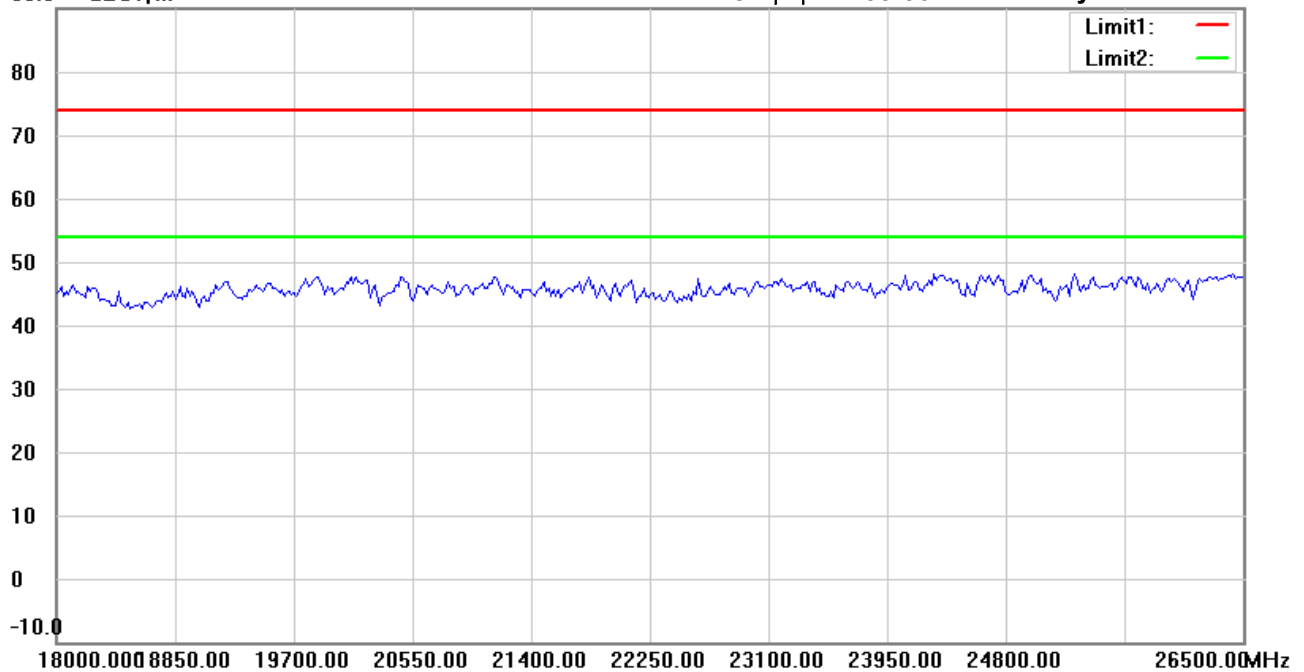
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:38:36

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #10

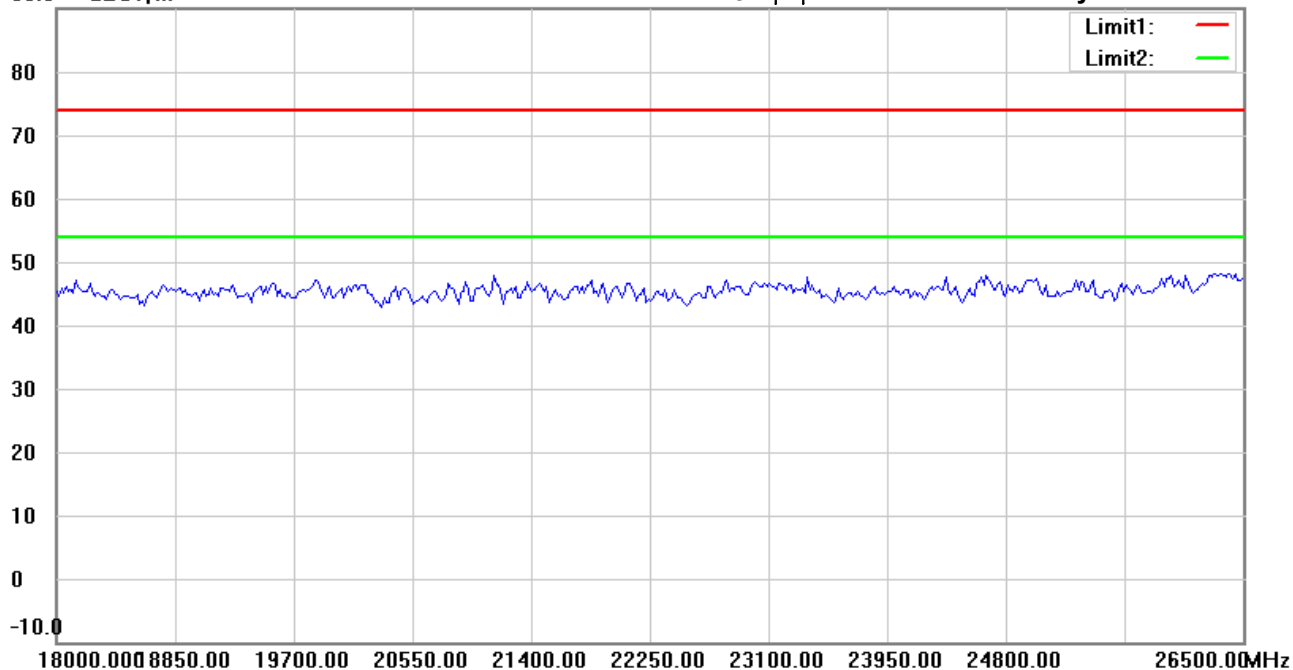
Date: 2022/8/5

Temperature: 28.7 °C

90.0 dBuV/m

Time: 下午 11:42:44

Humidity: 48.8 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

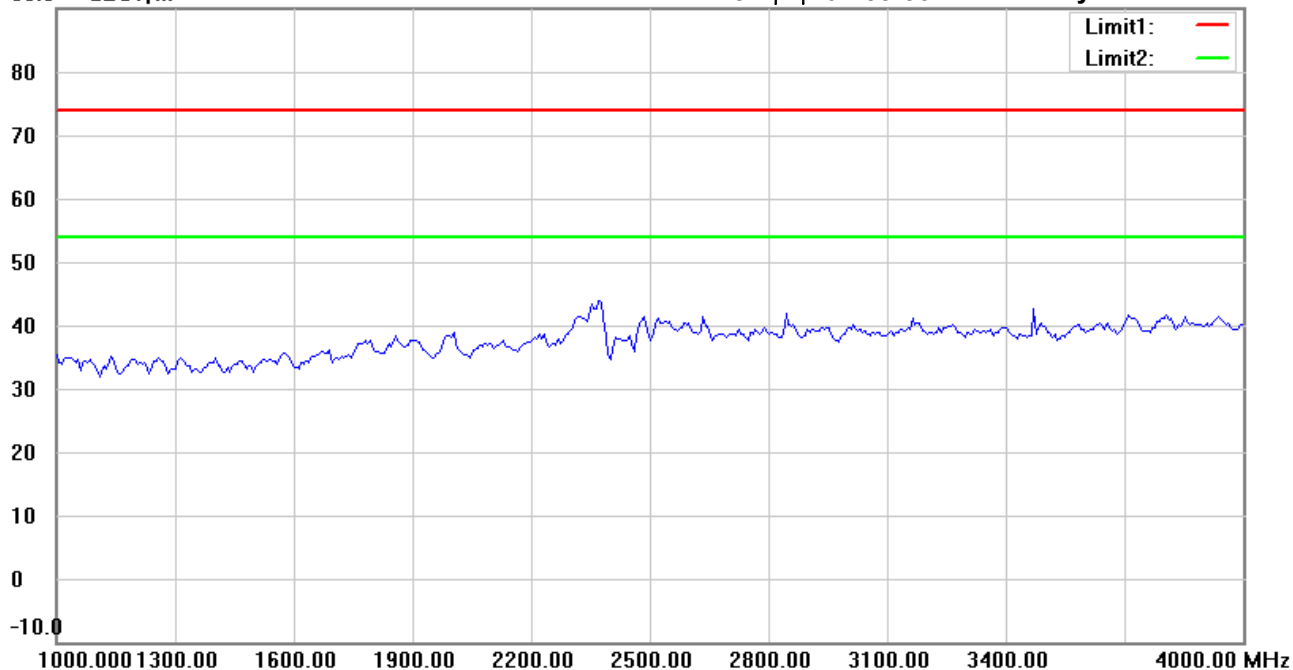
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 04:58:56

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

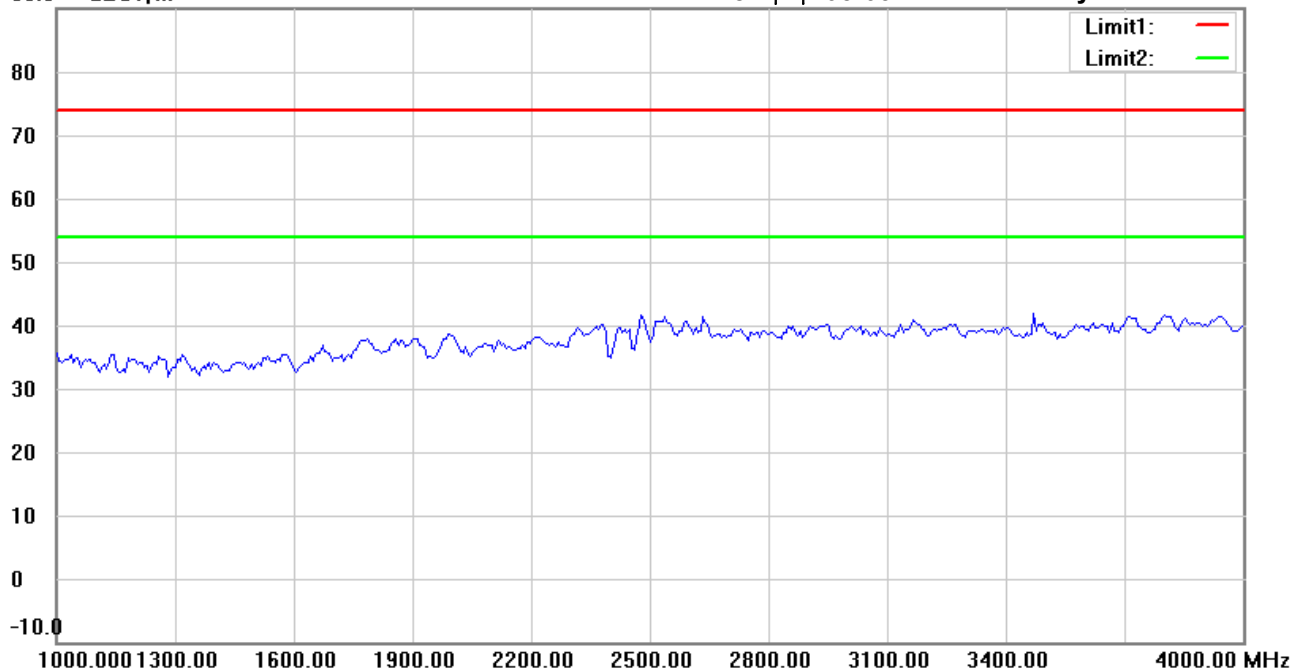
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:03:11

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

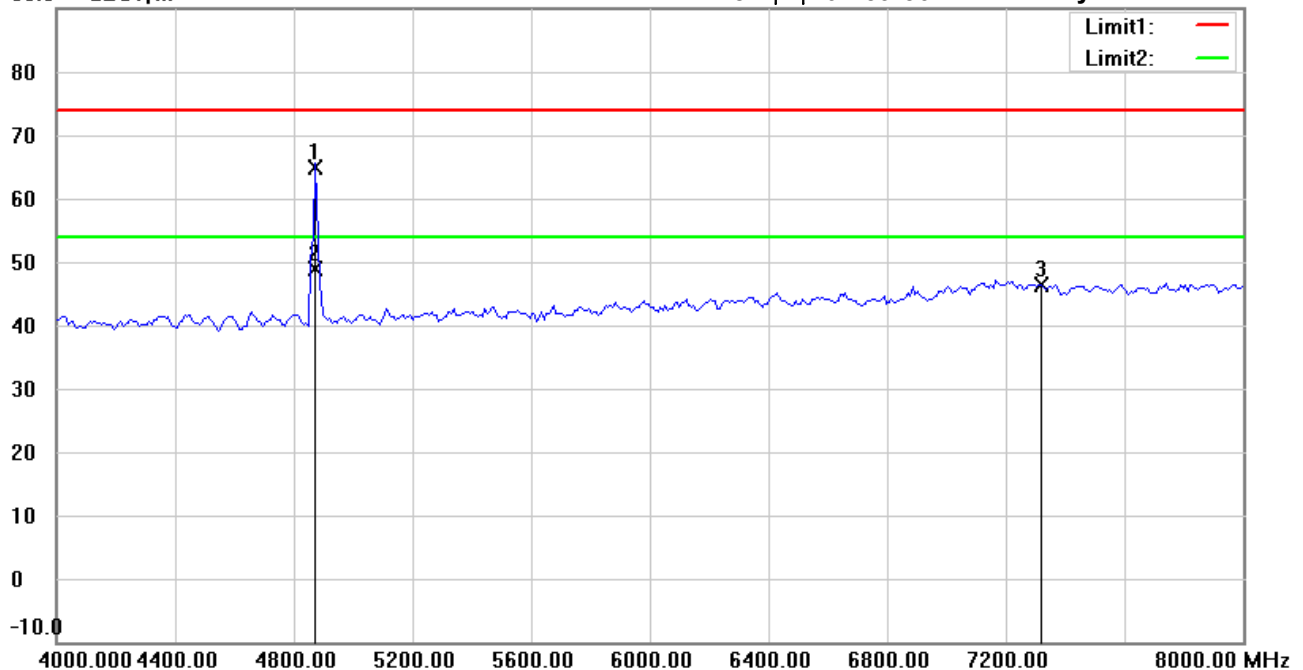
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 04:59:56

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4871.695	65.36	peak	-0.57	64.79	74.00	195	360	-9.21	
*	4871.695	49.57	AVG	-0.57	49.00	54.00	195	360	-5.00	
	7311.000	41.01	peak	5.25	46.26	74.00	150	25	-27.74	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #7

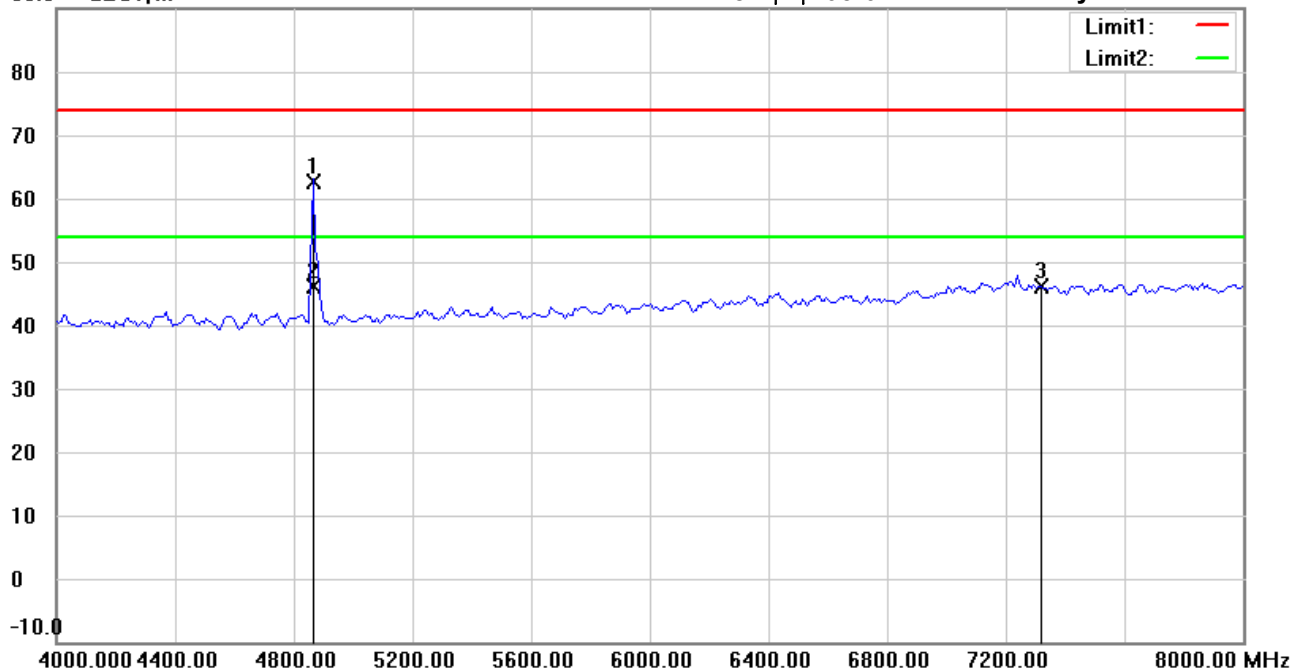
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:04:11

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4865.731	63.28	peak	-0.59	62.69	74.00	150	247	-11.31	
*	4865.731	46.84	AVG	-0.59	46.25	54.00	150	247	-7.75	
	7311.000	40.85	peak	5.25	46.10	74.00	150	113	-27.90	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

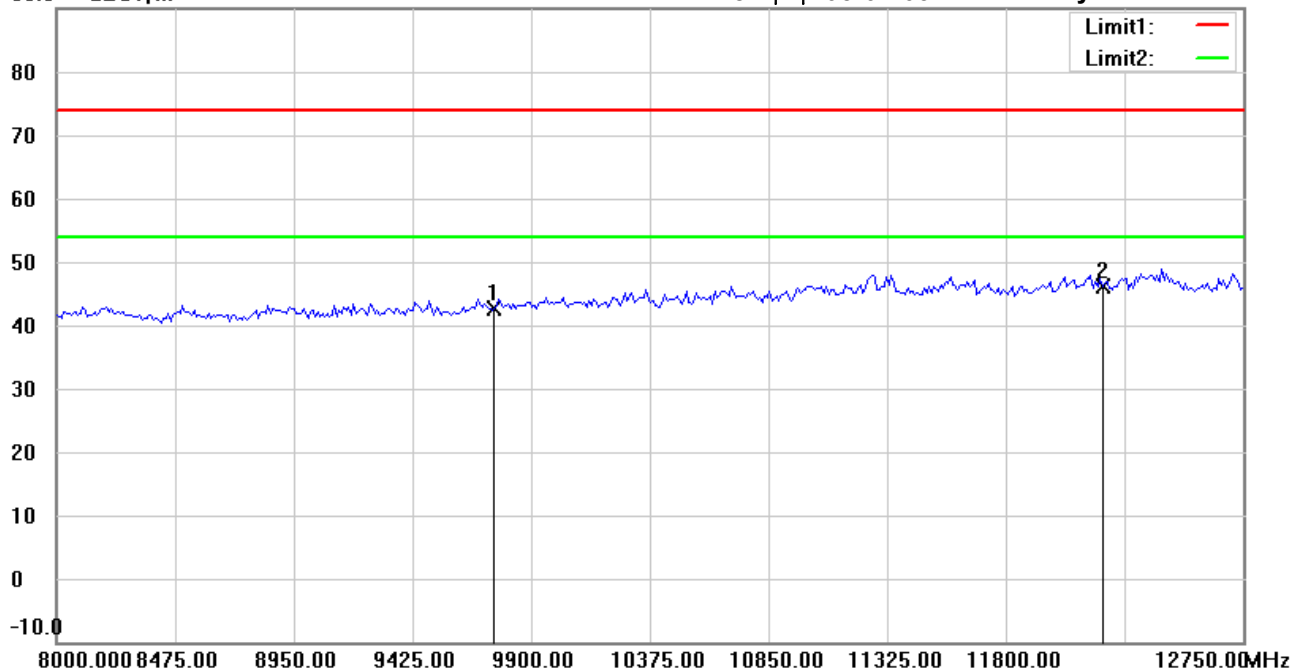
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:01:03

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.94	peak	7.63	42.57	74.00	150	129	-31.43	
*	12185.000	33.25	peak	12.98	46.23	74.00	150	54	-27.77	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#8

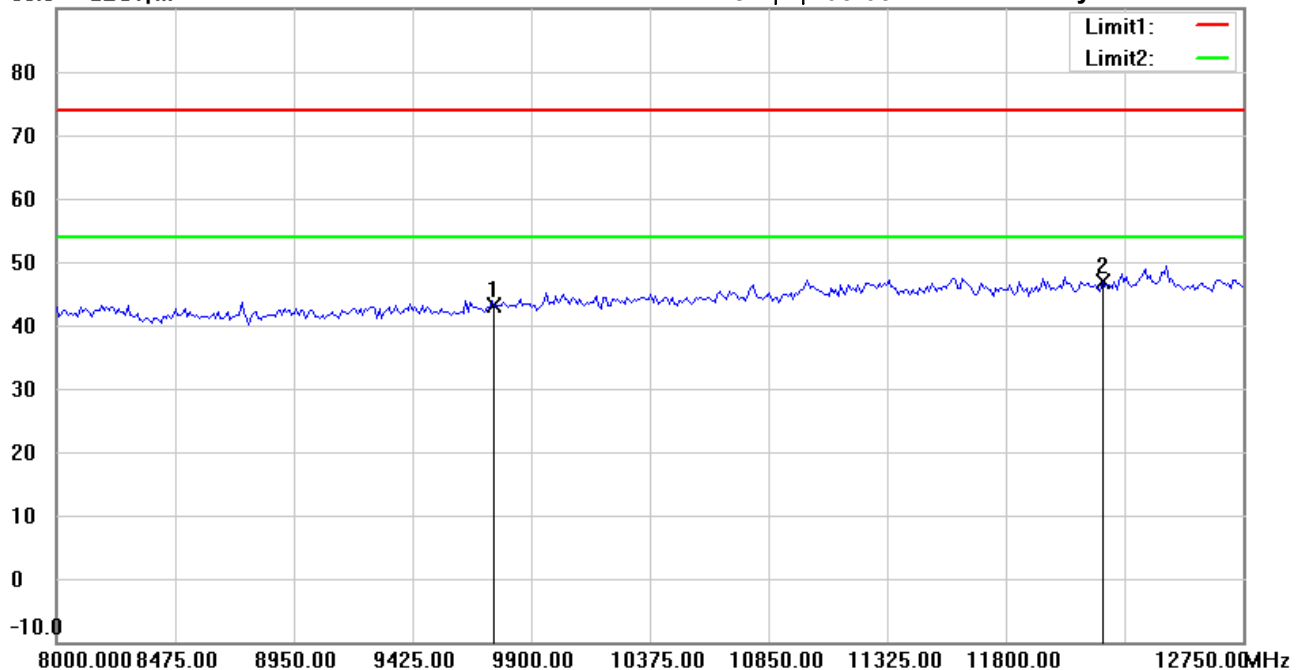
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:05:11

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.49	peak	7.63	43.12	74.00	150	142	-30.88	
*	12185.000	33.90	peak	12.98	46.88	74.00	150	167	-27.12	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

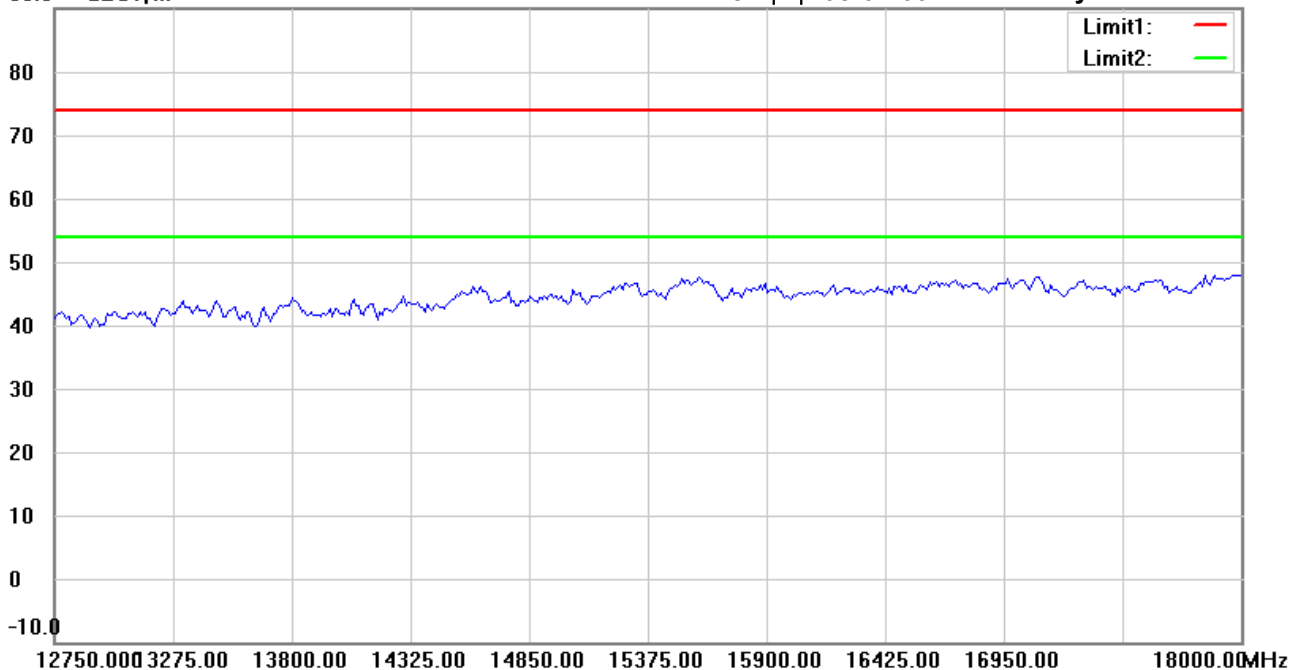
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:02:00

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

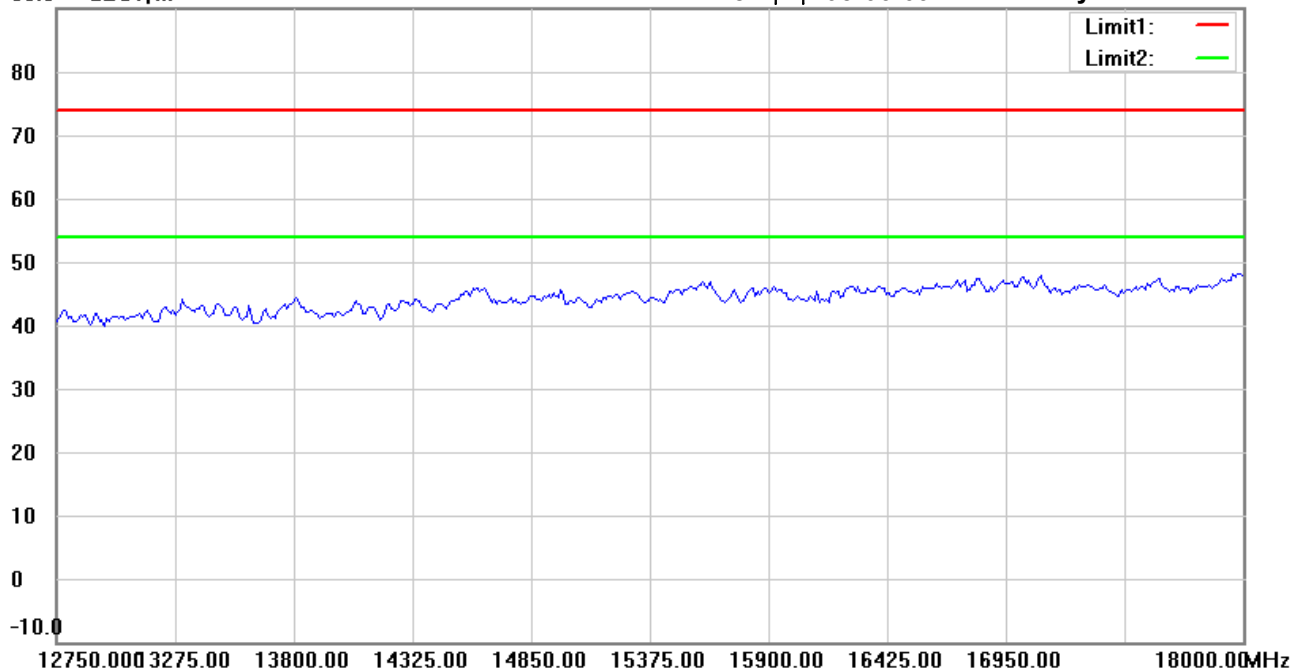
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:06:09

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

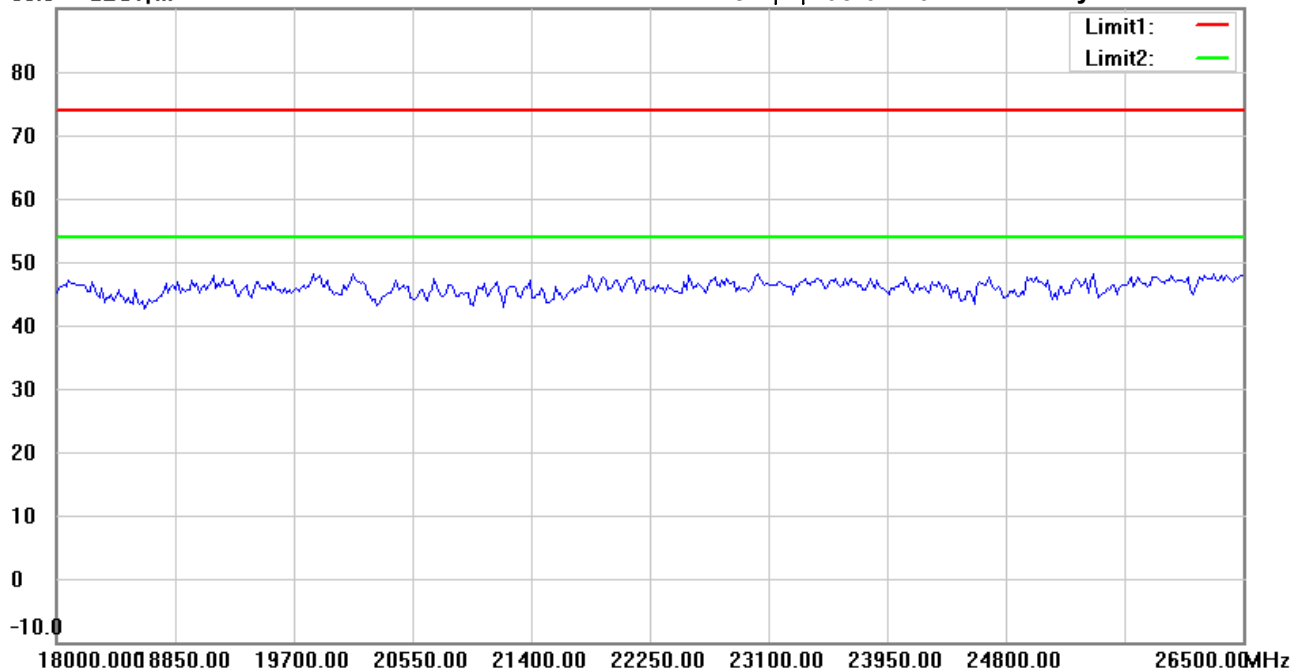
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:02:10

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #10

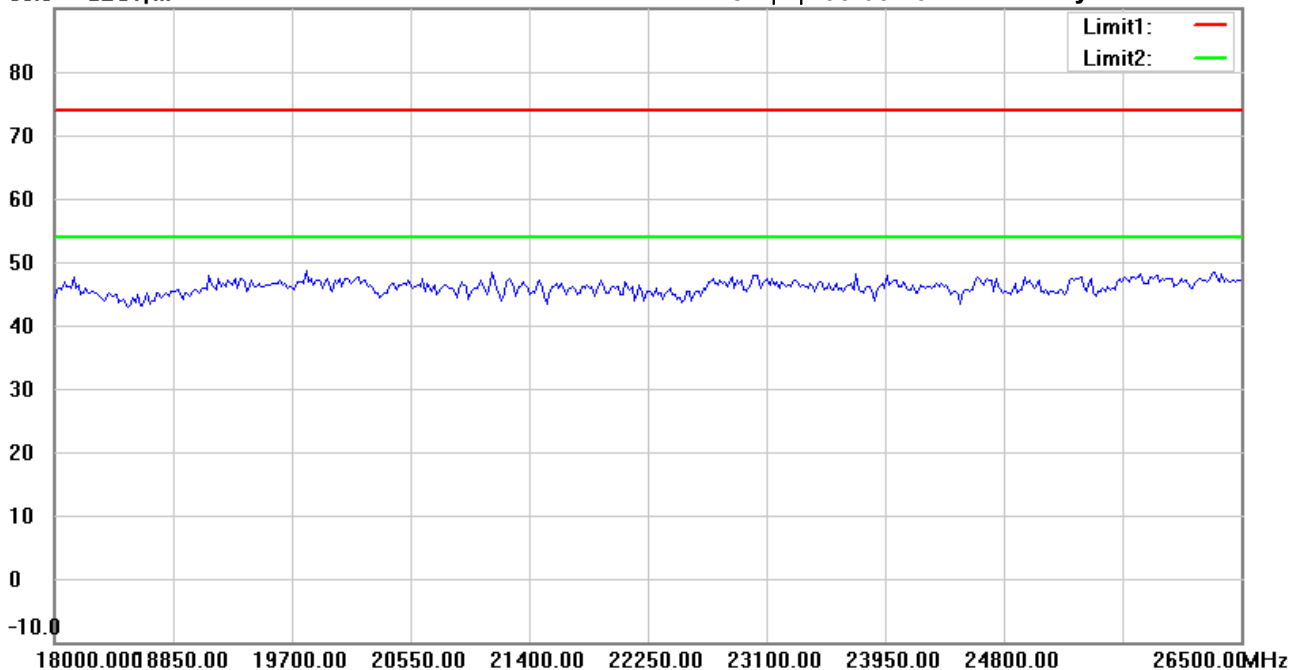
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:06:19

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

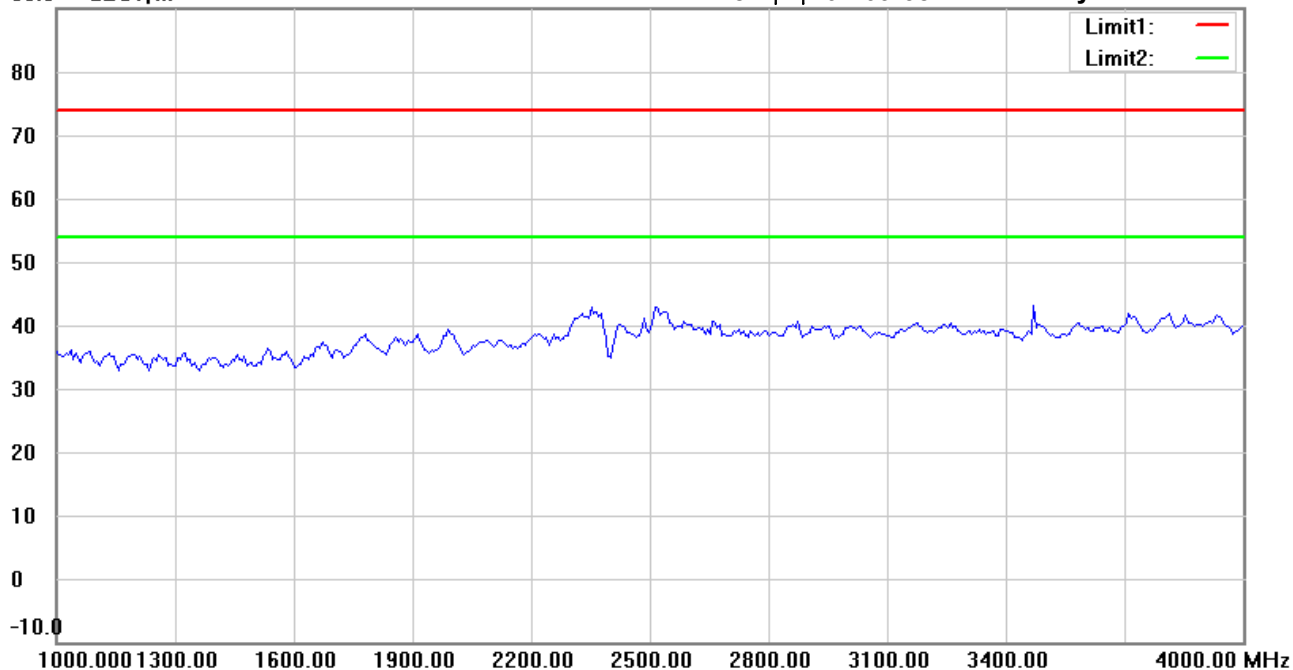
Date: 2022/8/7

Temperature: 31 °C

Time: 下午 04:09:38

Humidity: 55.6 %

90.0 dBuV/m



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

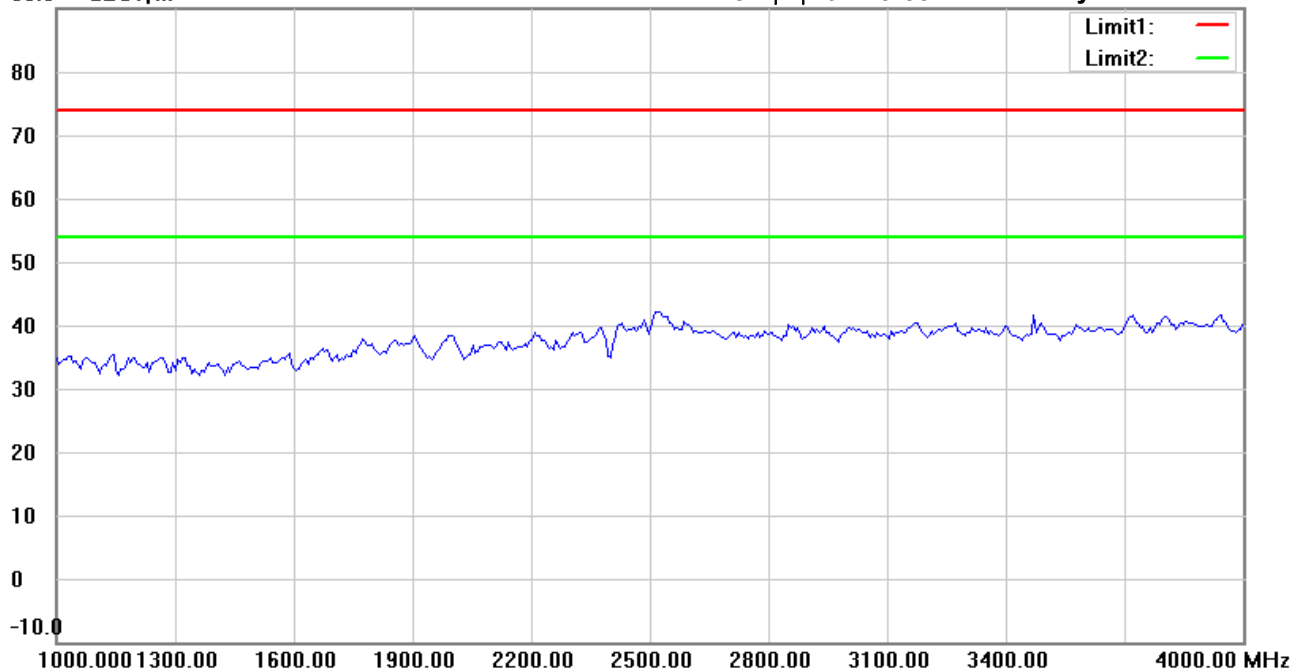
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 04:13:53

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

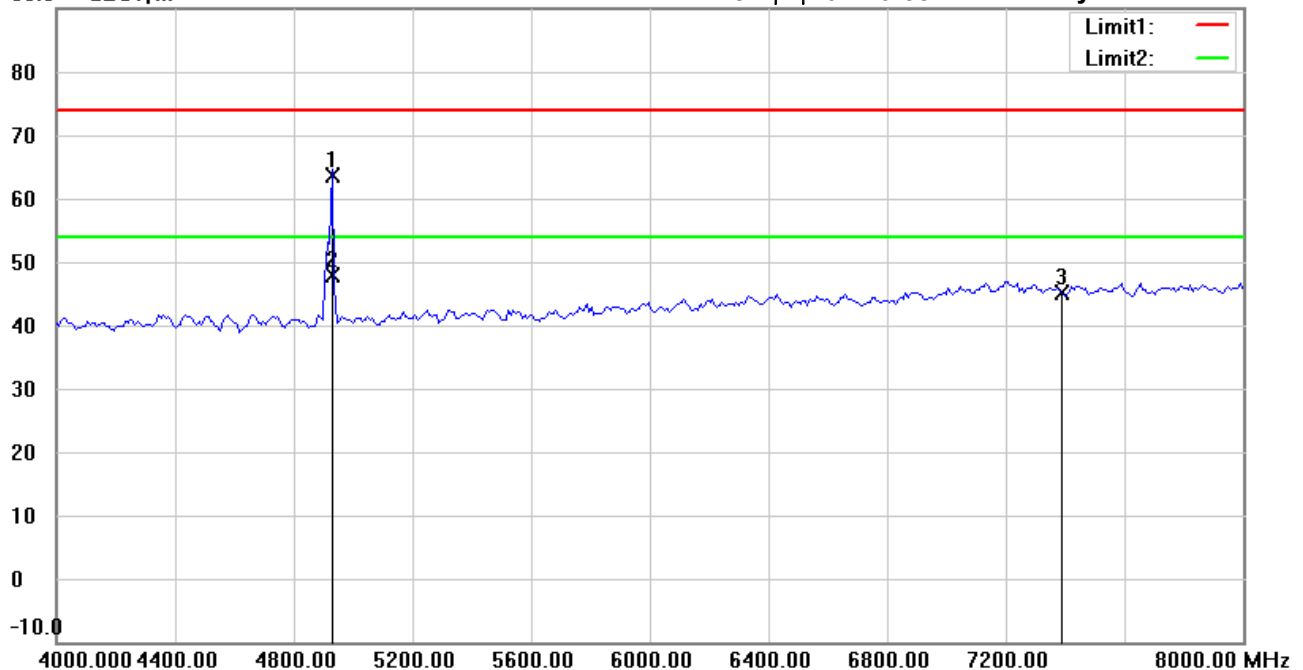
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 04:10:38

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4923.539	63.97	peak	-0.45	63.52	74.00	175	360	-10.48	
*	4923.539	48.23	AVG	-0.45	47.78	54.00	175	360	-6.22	
	7386.000	40.08	peak	4.94	45.02	74.00	150	146	-28.98	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #7

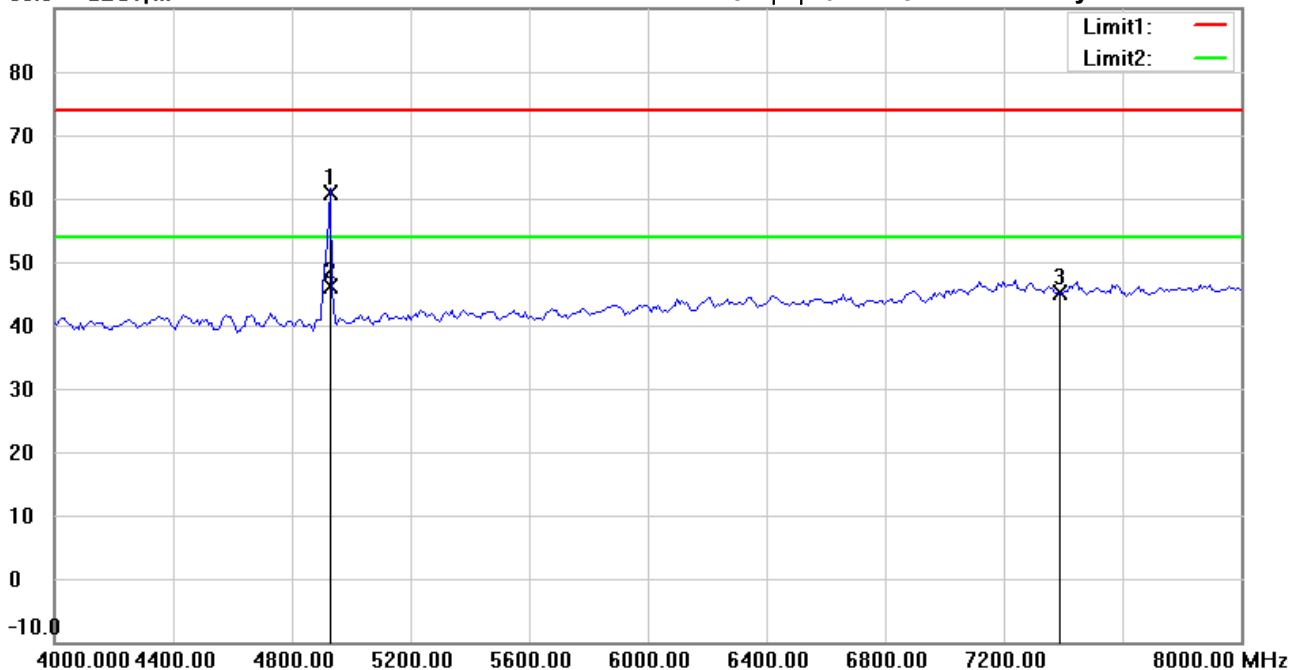
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 04:14:54

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4921.844	61.38	peak	-0.45	60.93	74.00	150	122	-13.07	
*	4921.844	46.58	AVG	-0.45	46.13	54.00	150	122	-7.87	
	7386.000	40.14	peak	4.94	45.08	74.00	150	302	-28.92	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

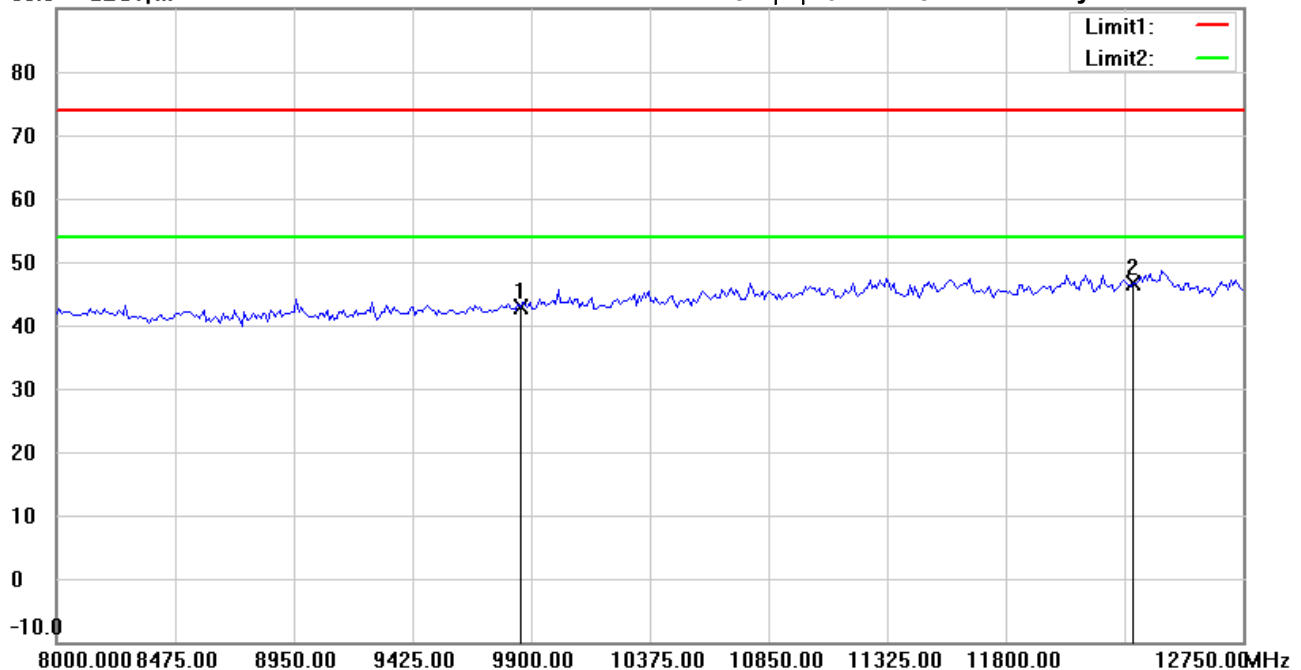
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 04:11:45

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	34.96	peak	7.82	42.78	74.00	150	142	-31.22	
*	12310.000	34.30	peak	12.35	46.65	74.00	150	231	-27.35	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #8

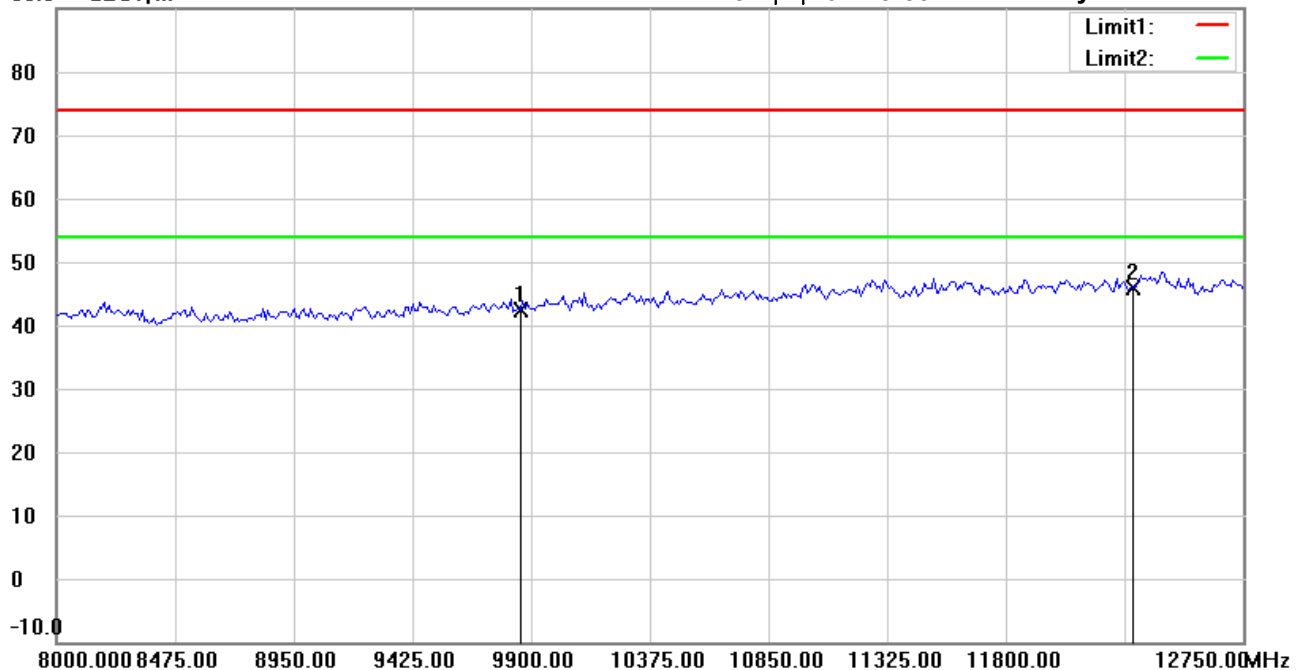
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 04:15:53

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	34.64	peak	7.82	42.46	74.00	150	149	-31.54	
*	12310.000	33.51	peak	12.35	45.86	74.00	150	223	-28.14	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#4

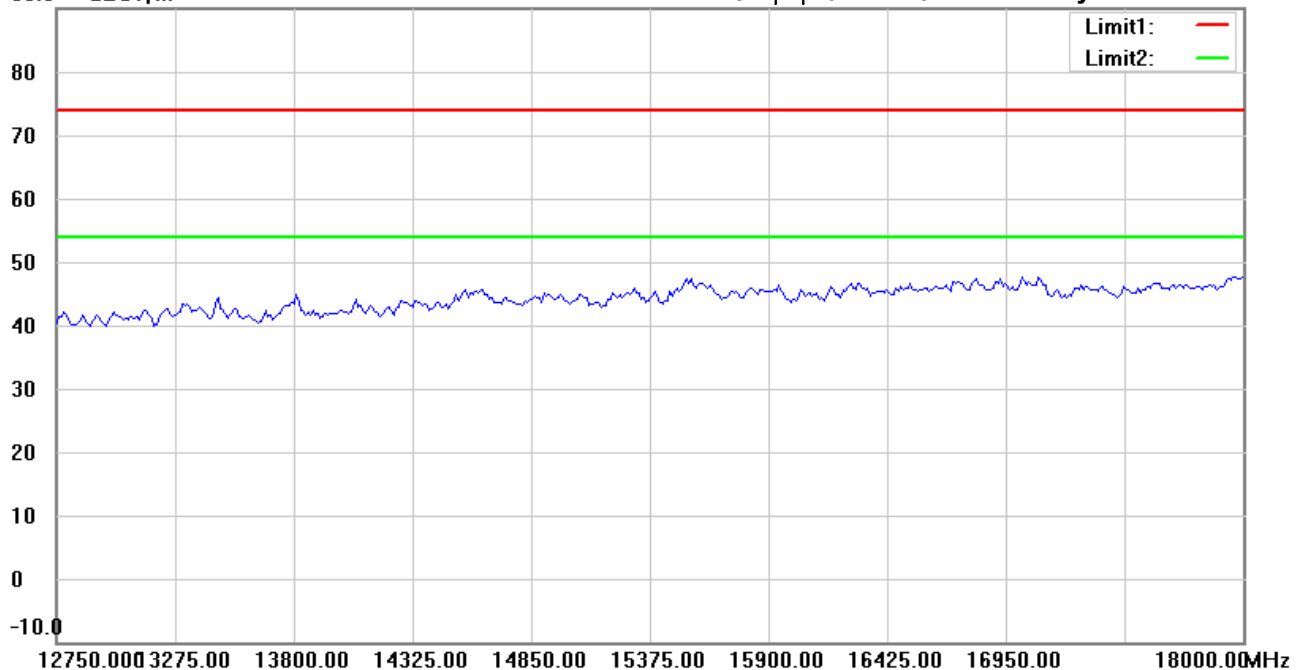
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 04:12:43

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

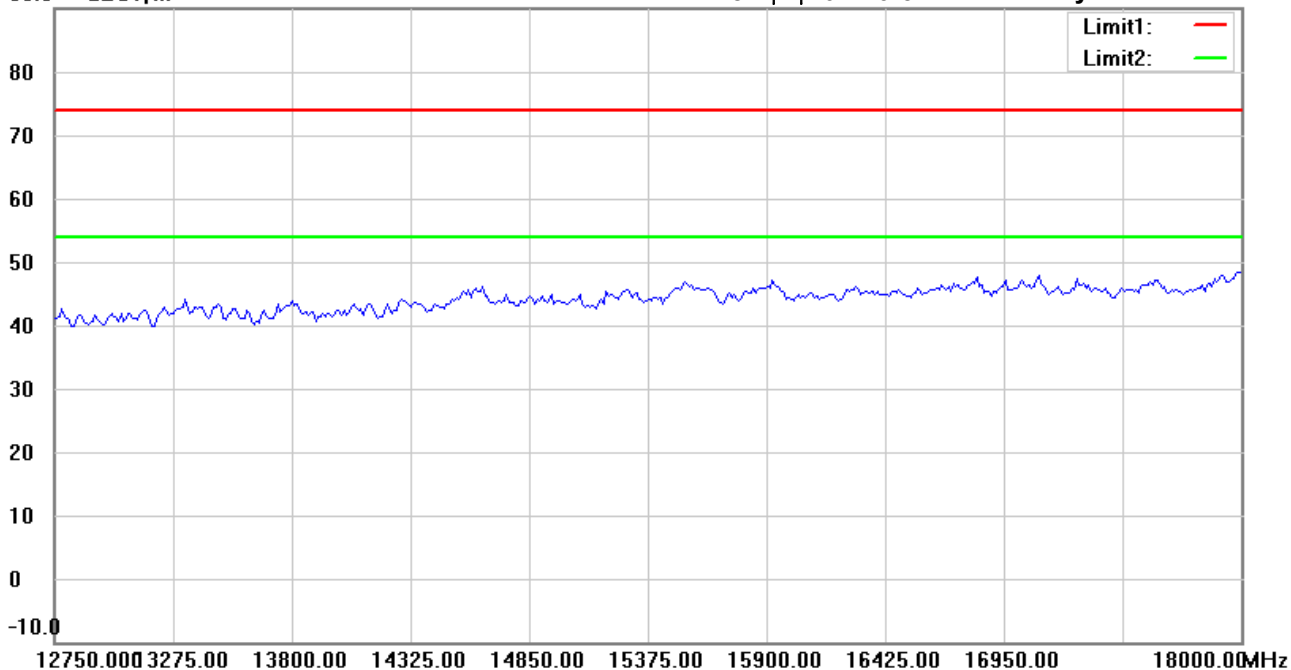
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 04:16:51

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

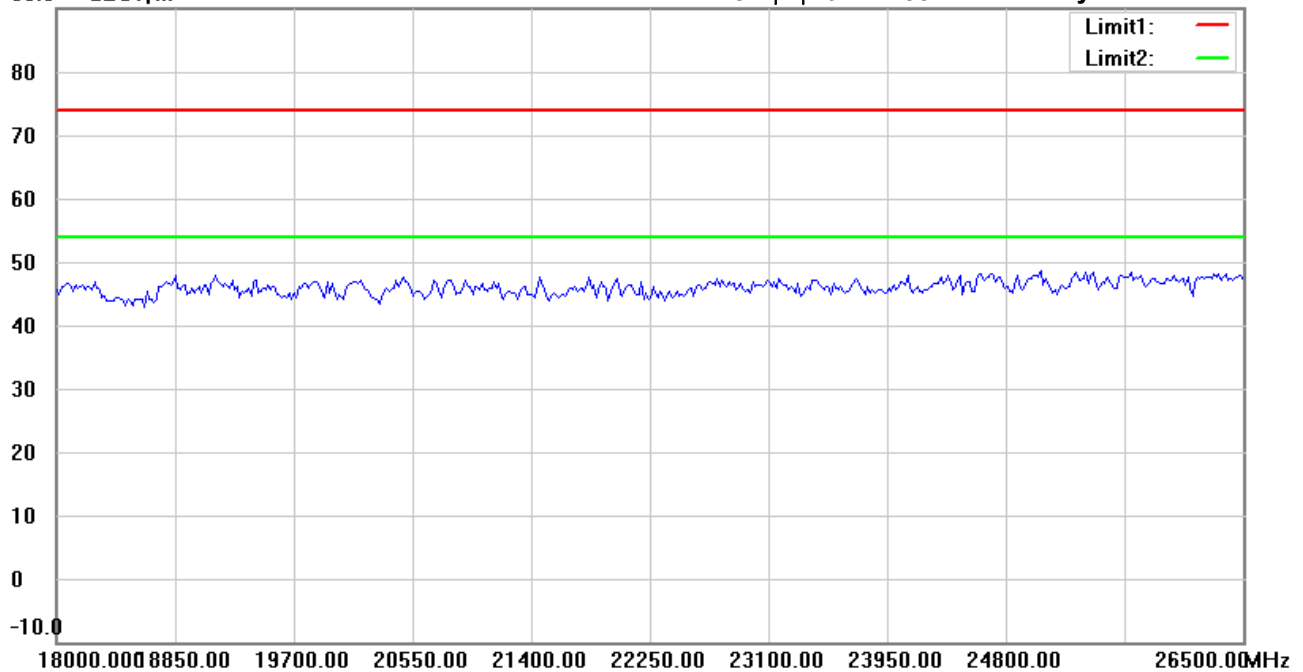
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 04:12:53

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #10

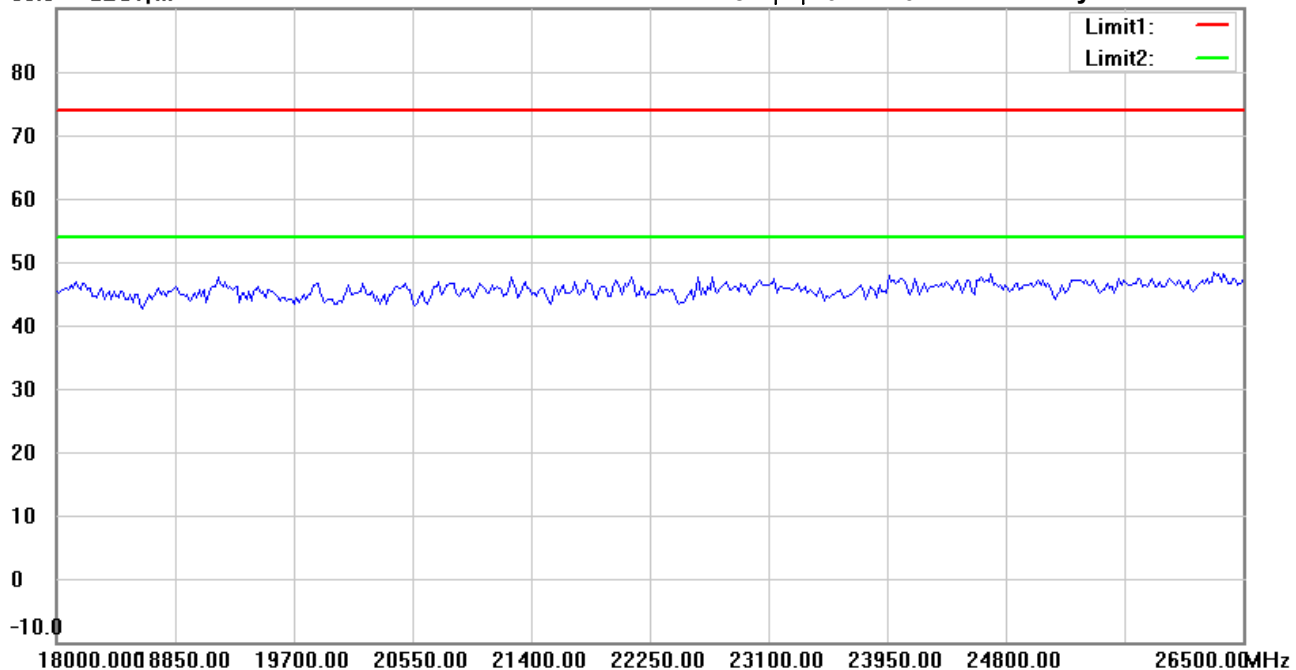
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 04:17:01

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
 Tel: +886-2-6606-8877
 Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 1_WiFi 2

Data : #1

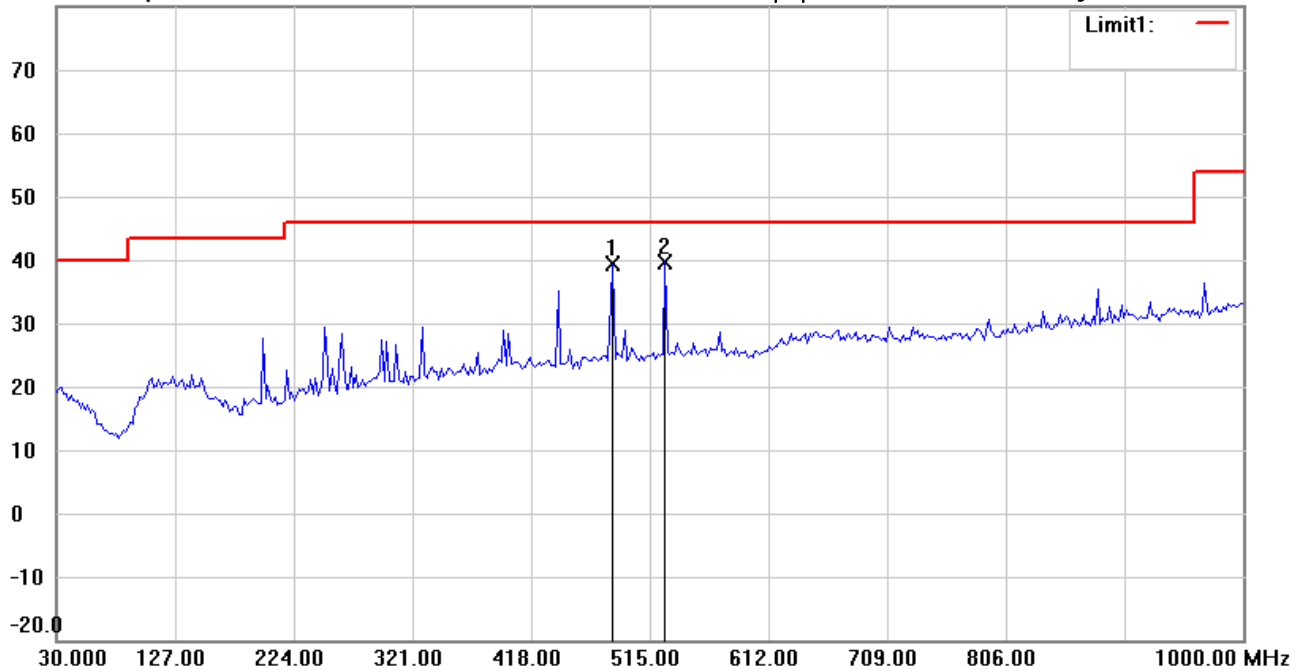
Date: 2022/8/18

Temperature: 29.1 °C

80.0 dBuV/m

Time: 下午 05:40:23

Humidity: 46.1 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Horizontal*

EUT : W6M22207-21977

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	484.8697	42.38	peak	-3.09	39.29	46.00	104	215	-6.71	
*	527.6352	41.95	peak	-2.24	39.71	46.00	101	69	-6.29	



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 1_WiFi 2

Data : #2

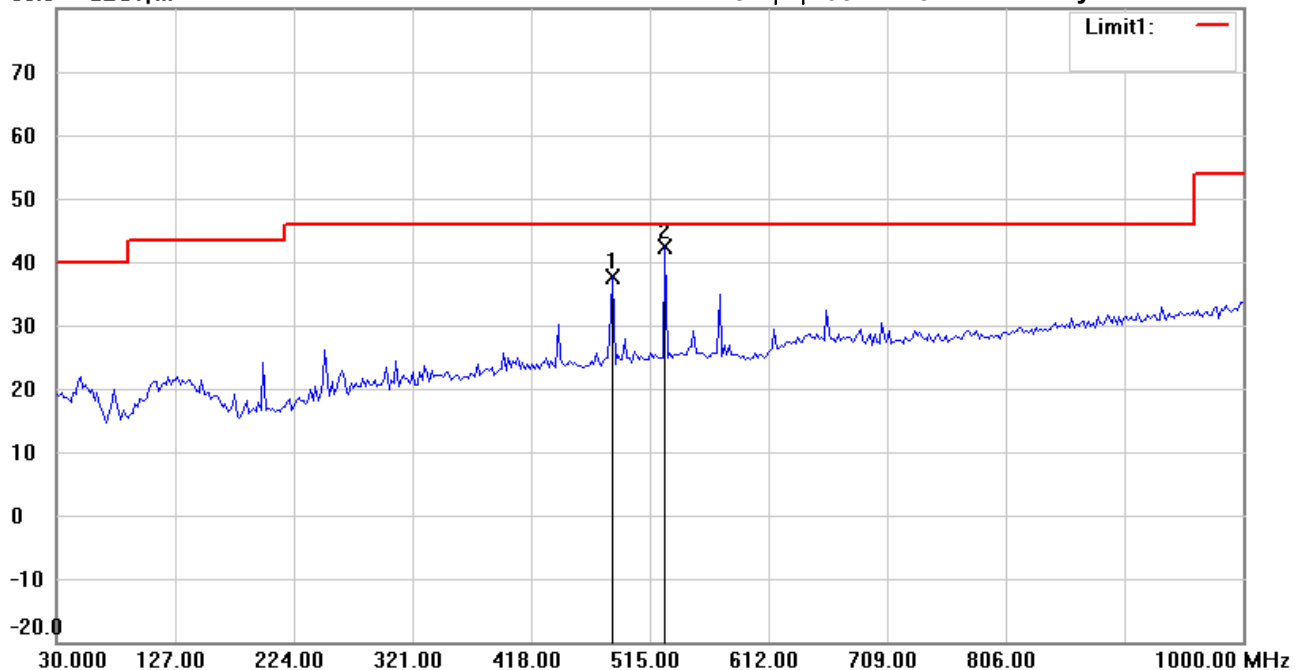
Date: 2022/8/18

Temperature: 29.1 °C

80.0 dBuV/m

Time: 下午 05:41:23

Humidity: 46.1 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: Vertical

EUT : W6M22207-21977

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	484.8697	40.61	peak	-3.09	37.52	46.00	101	166	-8.48	
*	527.6352	44.55	peak	-2.24	42.31	46.00	102	317	-3.69	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

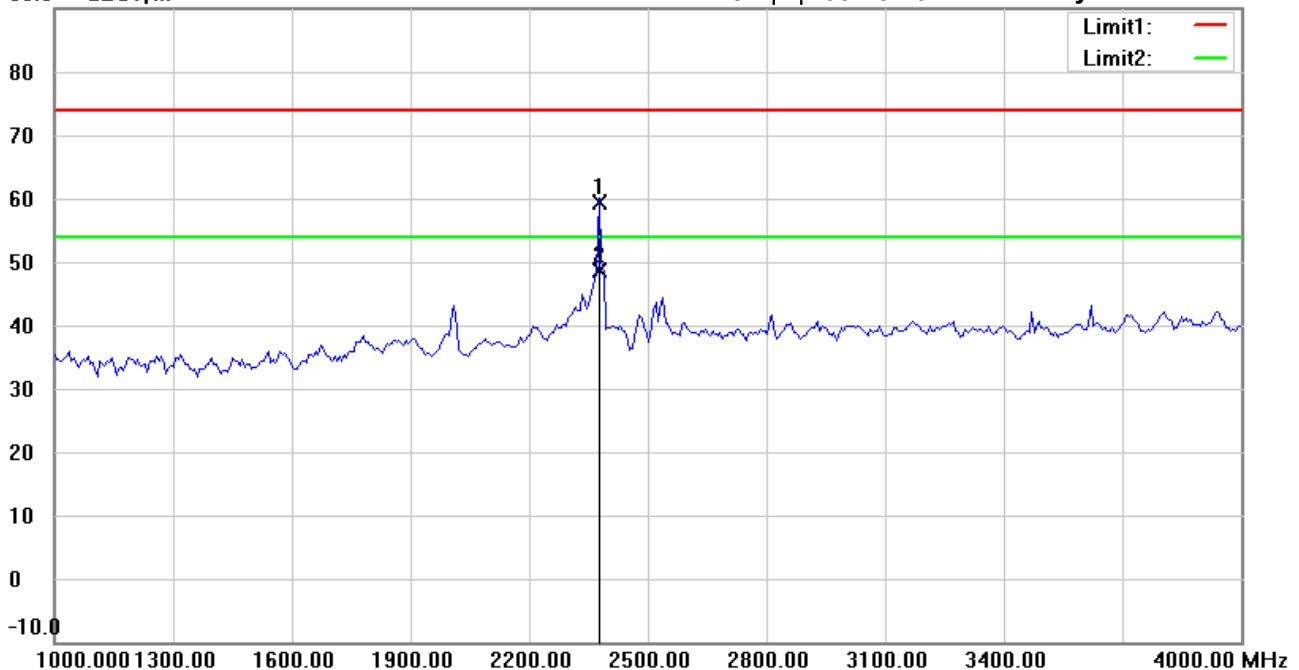
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:18:19

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2376.212	63.66	peak	-4.37	59.29	74.00	155	199	-14.71	
*	2376.212	52.96	AVG	-4.37	48.59	54.00	155	199	-5.41	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

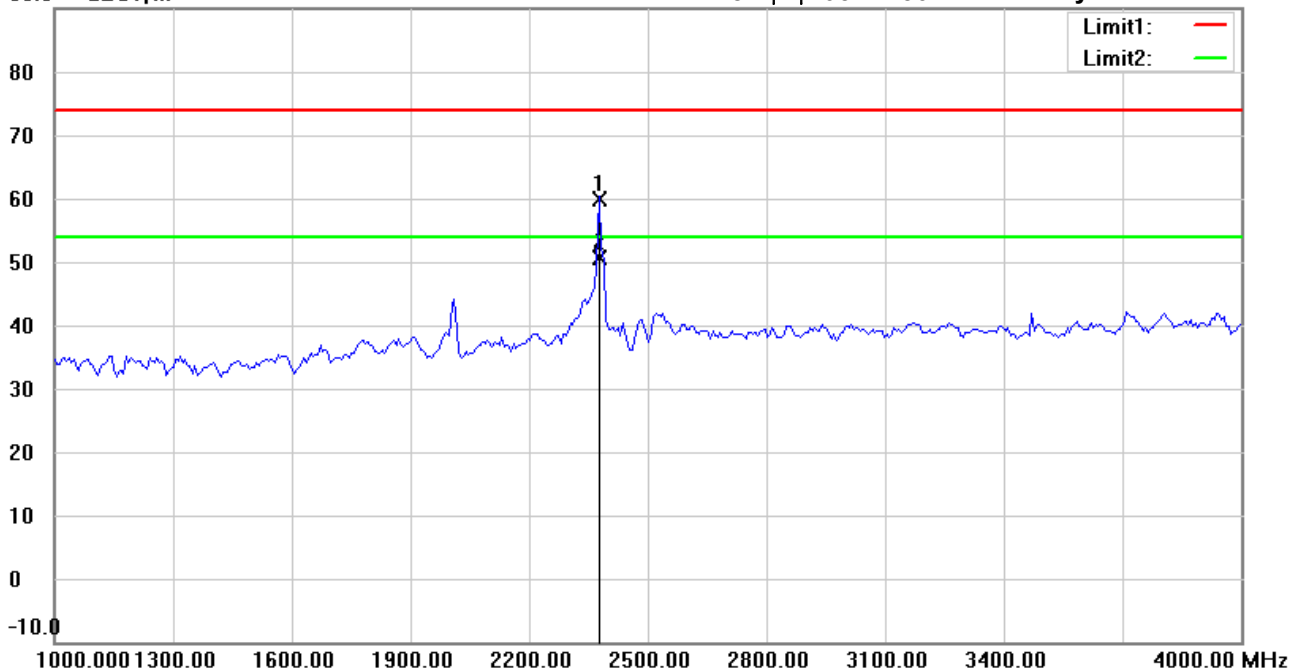
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:22:56

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2376.292	64.32	peak	-4.37	59.95	74.00	150	245	-14.05	
*	2376.292	55.05	AVG	-4.37	50.68	54.00	150	245	-3.32	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

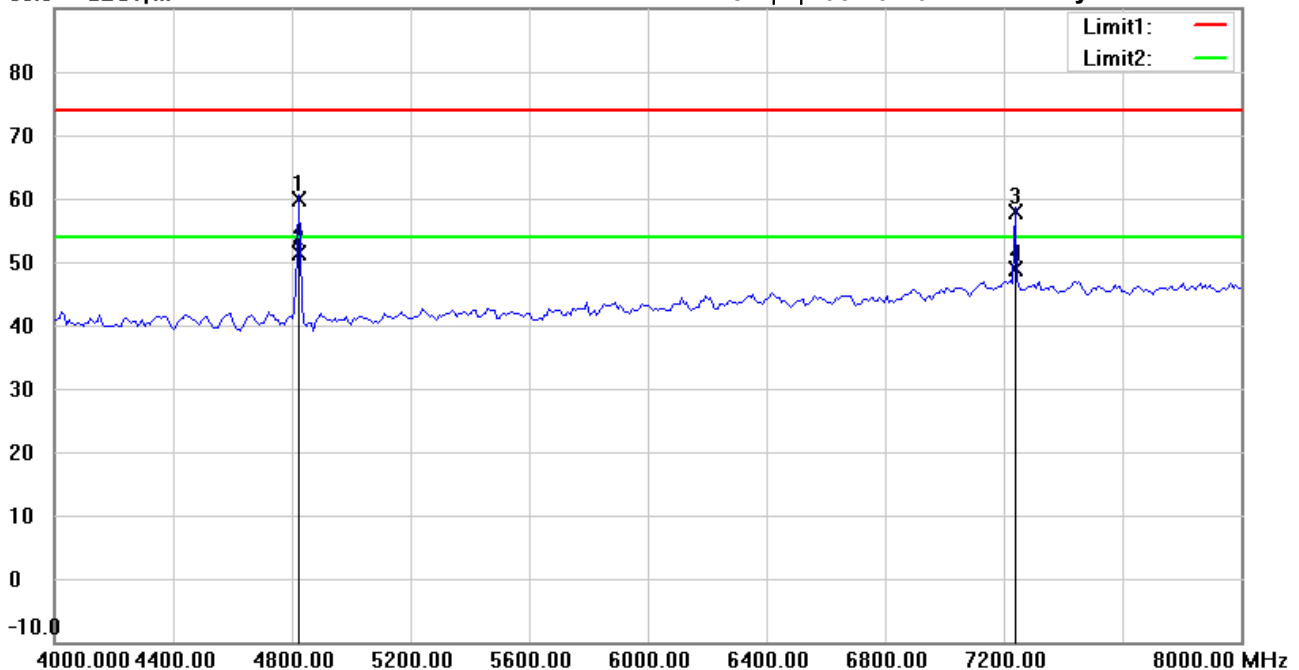
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:19:20

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.105	60.50	peak	-0.70	59.80	74.00	155	160	-14.20	
*	4824.105	52.20	AVG	-0.70	51.50	54.00	155	160	-2.50	
	7235.299	52.68	peak	5.25	57.93	74.00	150	175	-16.07	
	7235.299	43.61	AVG	5.25	48.86	54.00	150	175	-5.14	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

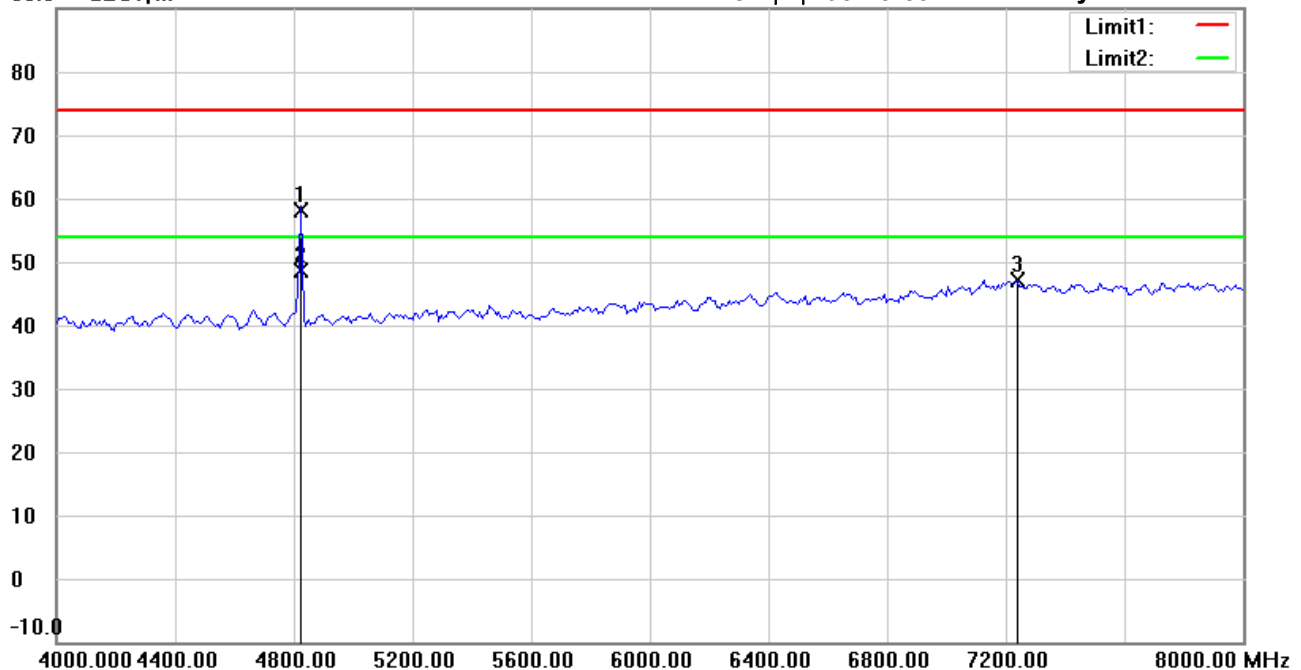
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:23:59

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4825.651	58.73	peak	-0.69	58.04	74.00	150	142	-15.96	
*	4825.651	49.32	AVG	-0.69	48.63	54.00	150	142	-5.37	
	7236.000	41.82	peak	5.25	47.07	74.00	150	38	-26.93	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

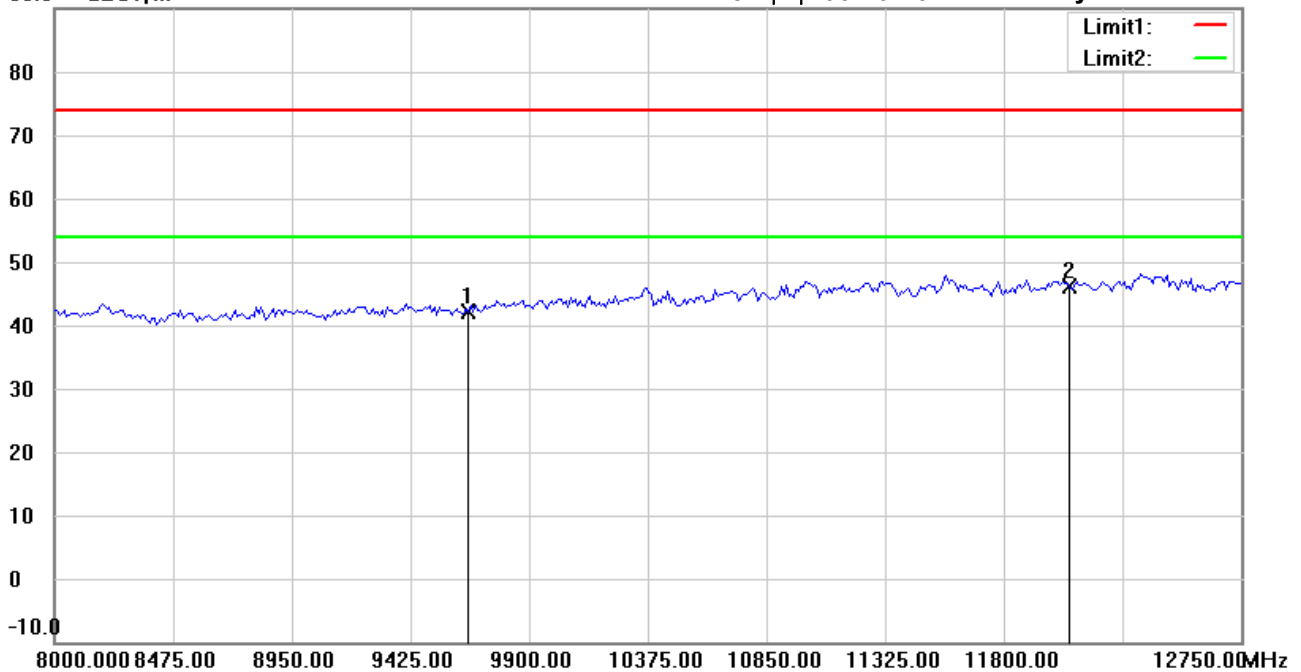
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:20:26

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.00	peak	7.25	42.25	74.00	150	256	-31.75	
*	12060.000	33.96	peak	12.28	46.24	74.00	150	227	-27.76	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #8

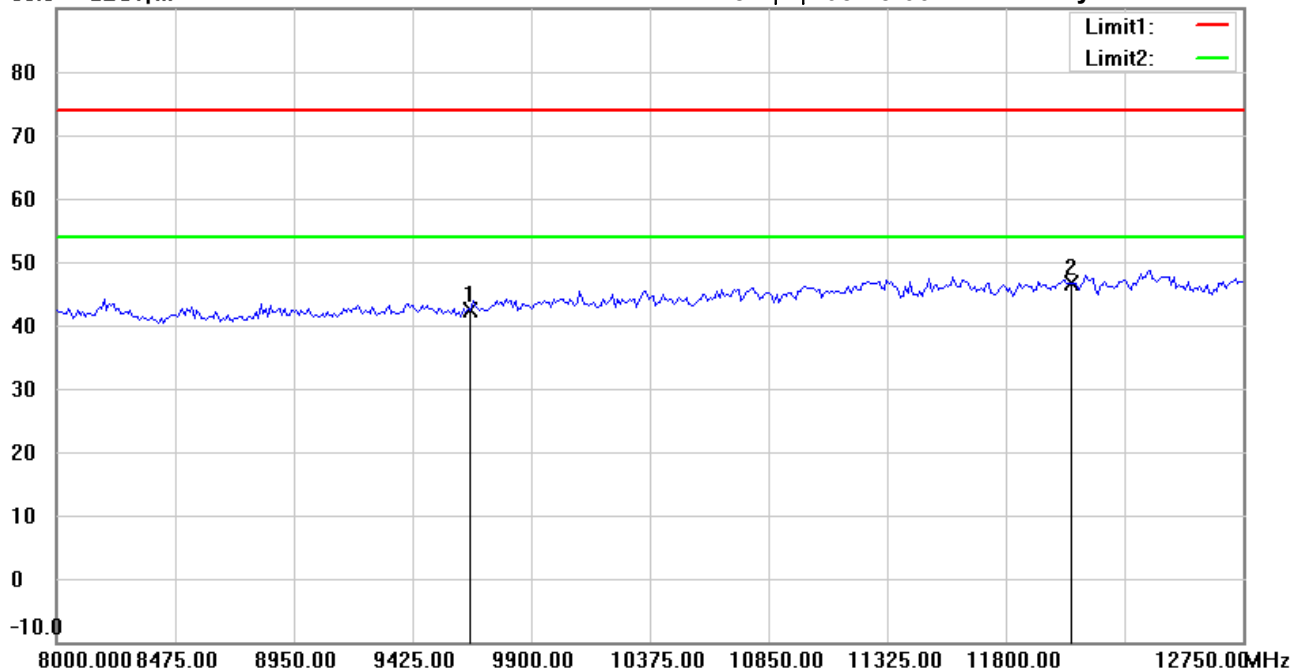
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:25:06

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.02	peak	7.25	42.27	74.00	150	142	-31.73	
*	12060.000	34.47	peak	12.28	46.75	74.00	150	269	-27.25	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

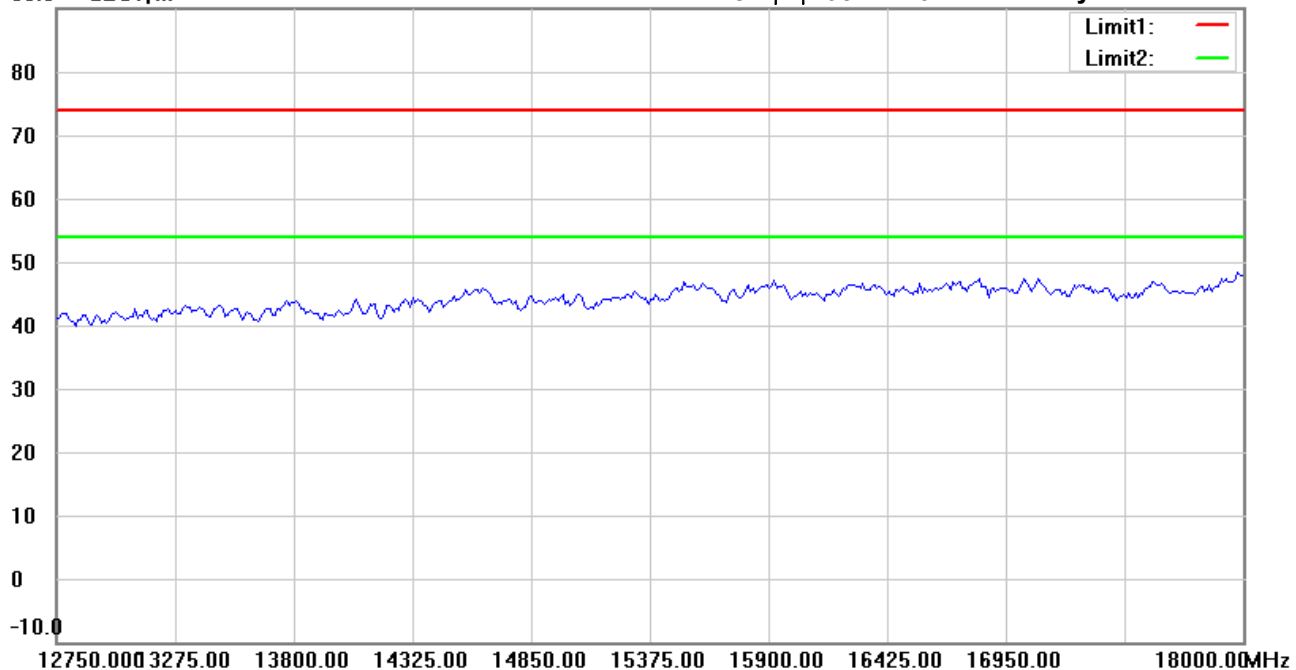
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:21:26

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

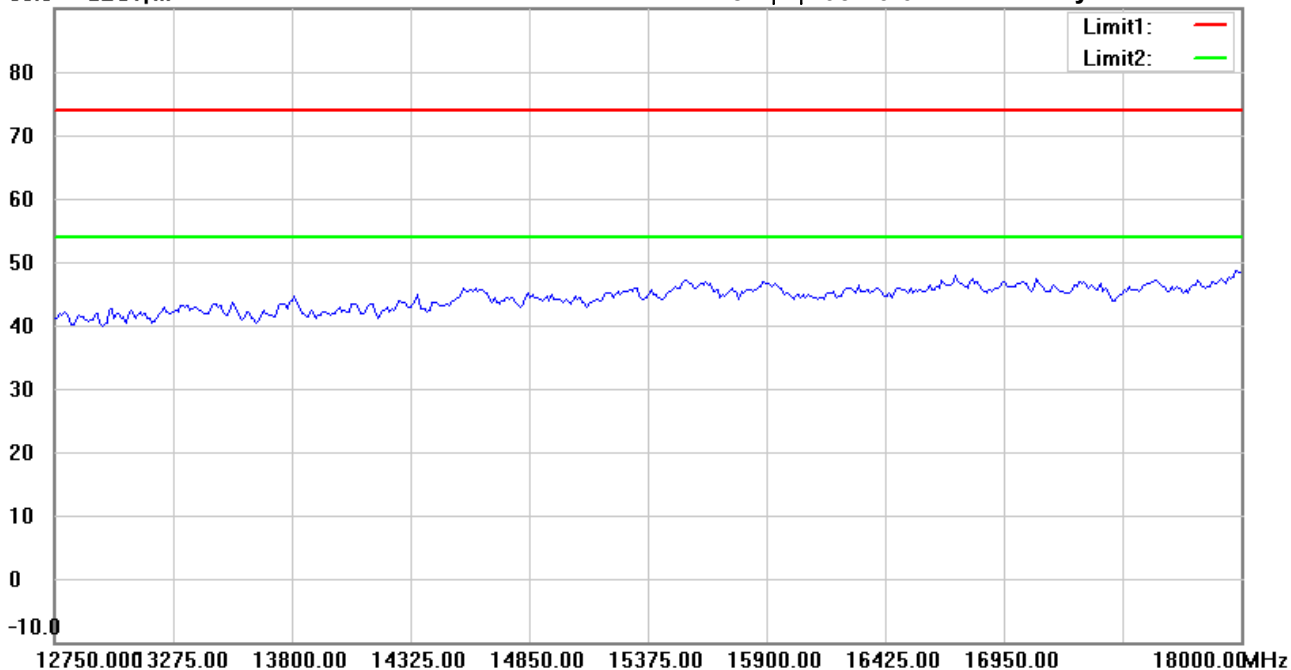
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:26:04

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #5

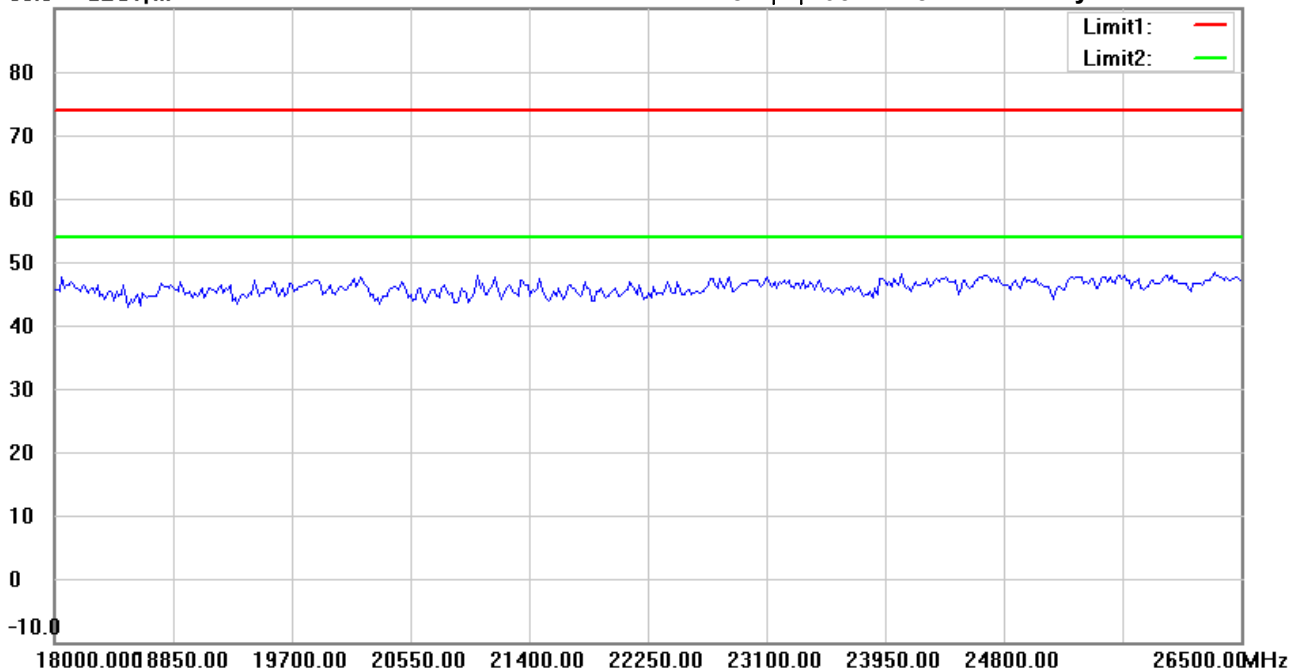
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:21:48

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#10

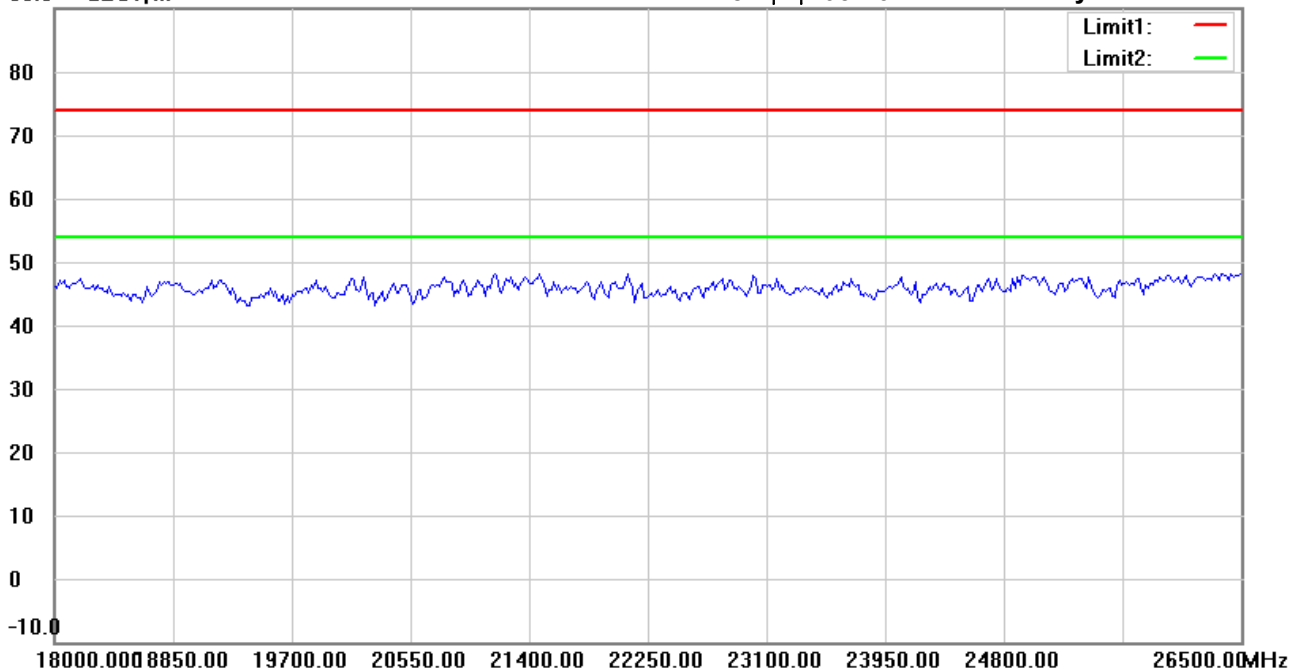
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 05:26:14

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

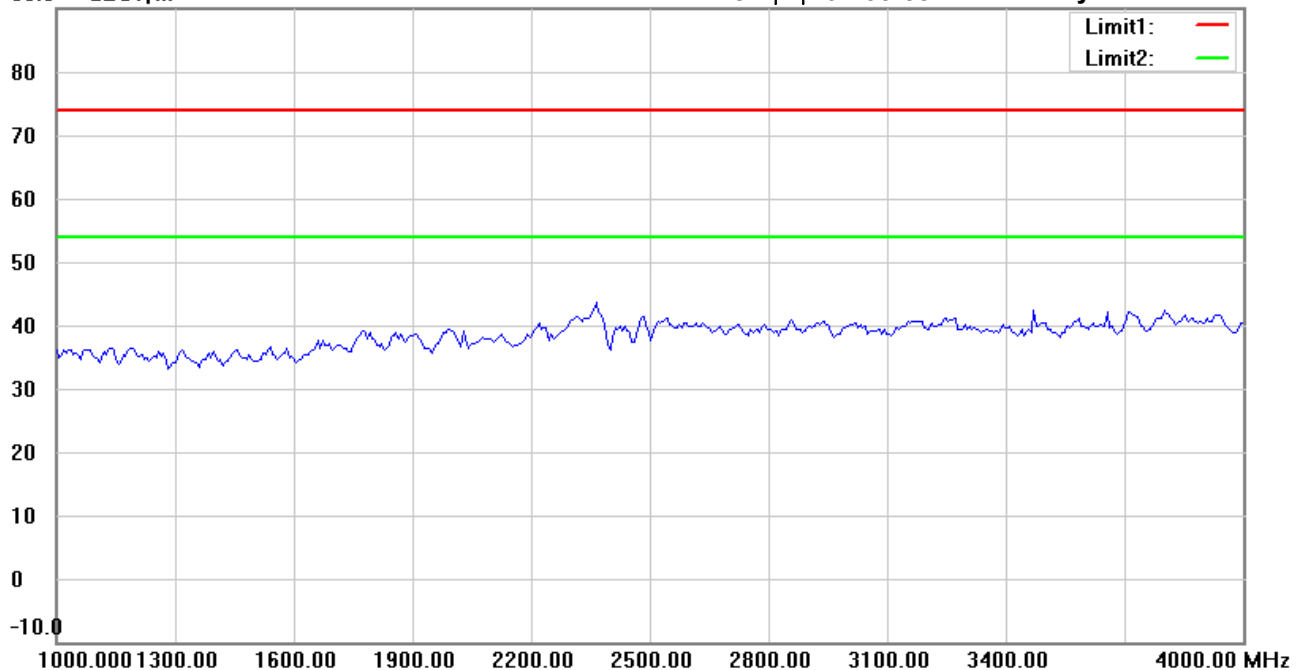
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 07:35:58

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

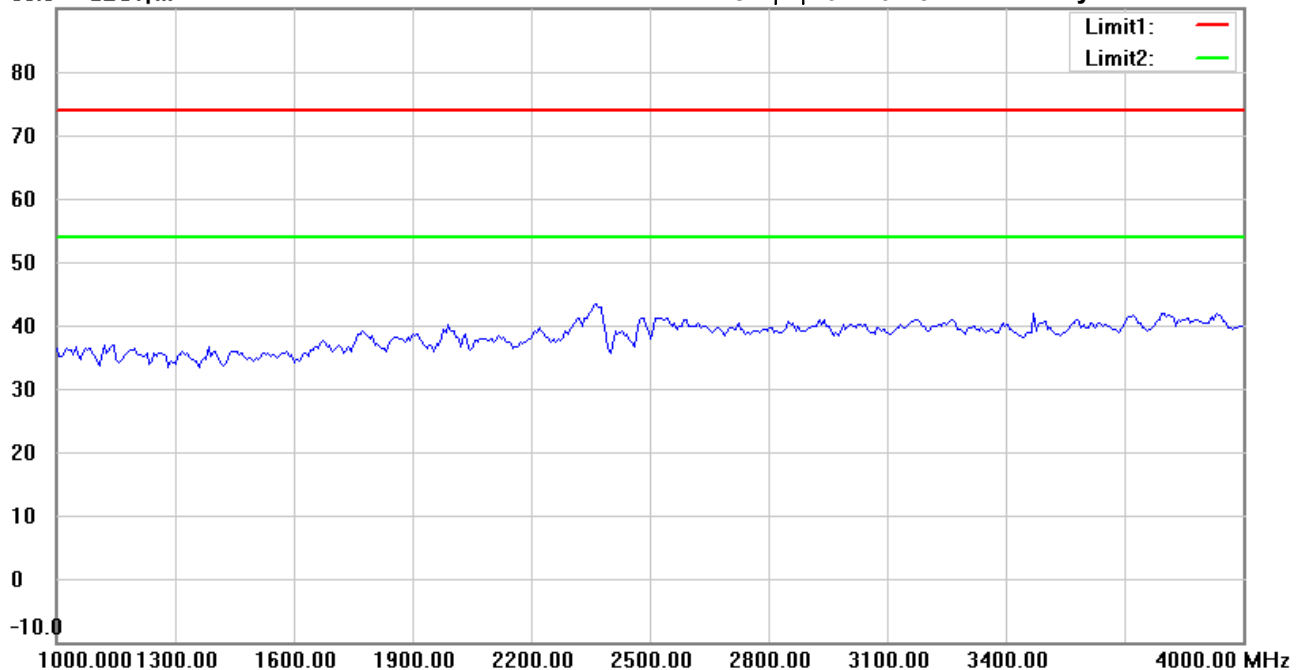
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 07:40:13

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #2

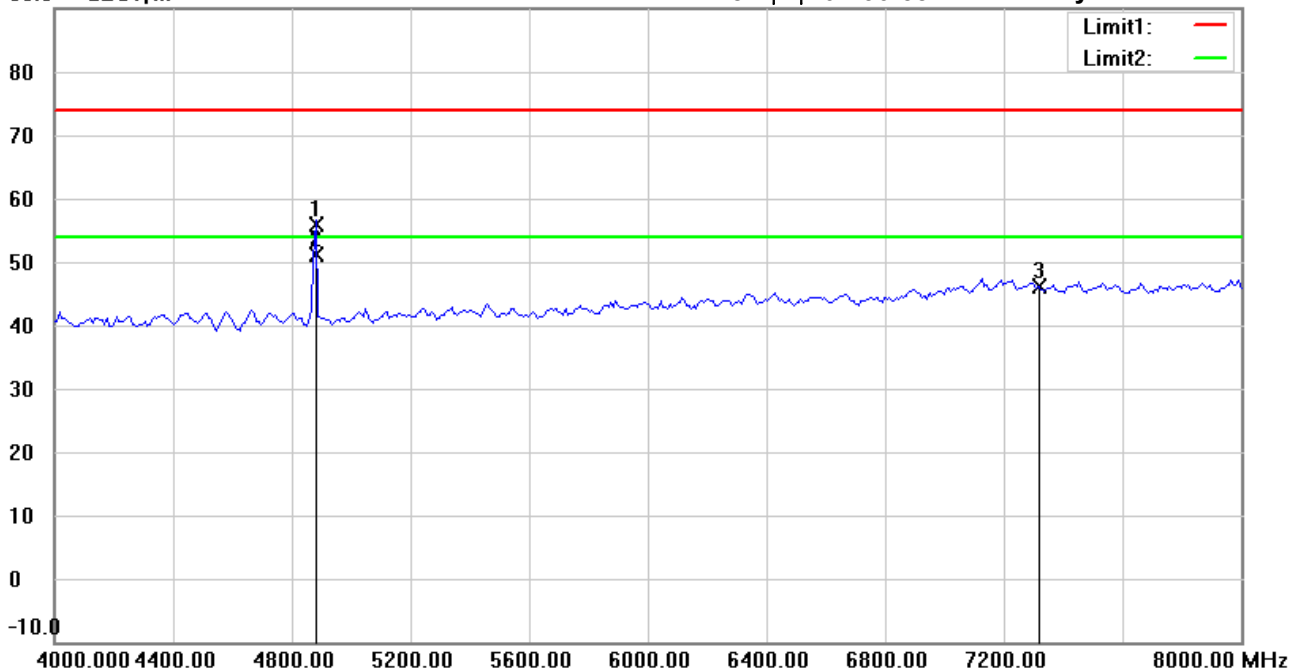
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 07:36:58

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.041	56.37	peak	-0.57	55.80	74.00	160	163	-18.20	
*	4874.041	51.59	AVG	-0.57	51.02	54.00	160	163	-2.98	
	7311.000	40.79	peak	5.25	46.04	74.00	150	247	-27.96	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #7

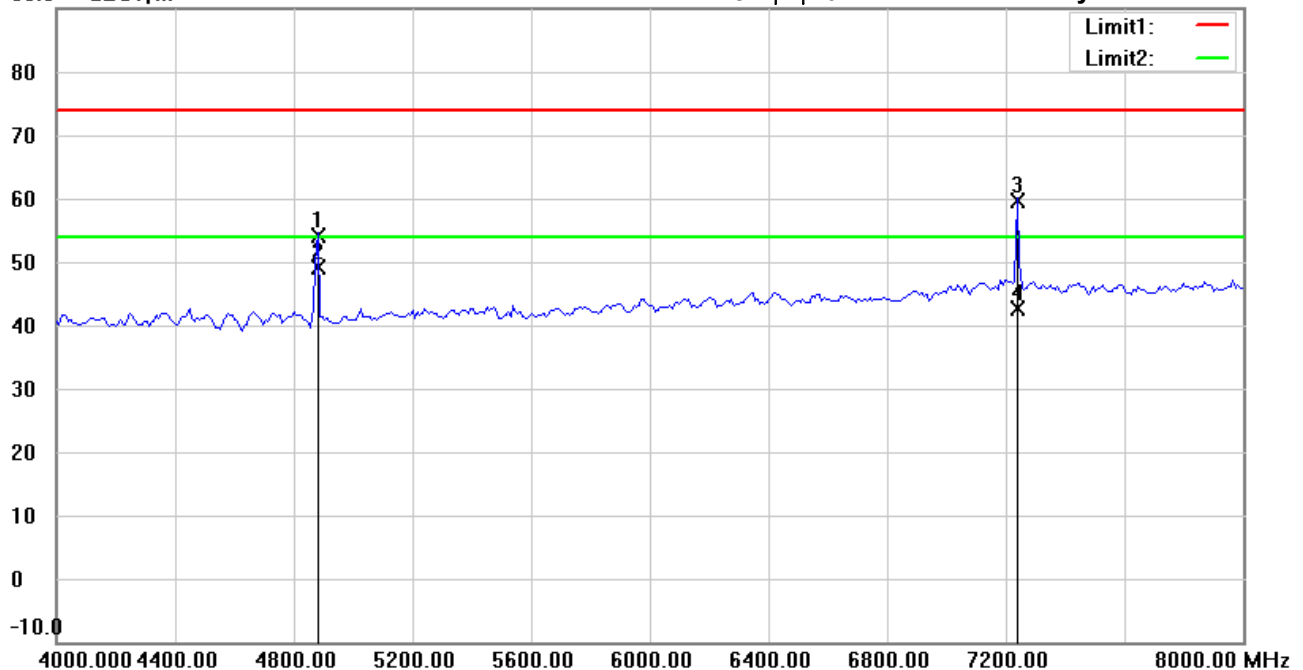
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 07:41:14

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	54.78	peak	-0.57	54.21	74.00	150	294	-19.79	
*	4873.748	49.62	AVG	-0.57	49.05	54.00	150	294	-4.95	
	7232.886	54.48	peak	5.25	59.73	74.00	150	122	-14.27	
	7232.886	37.32	AVG	5.25	42.57	54.00	150	122	-11.43	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#3

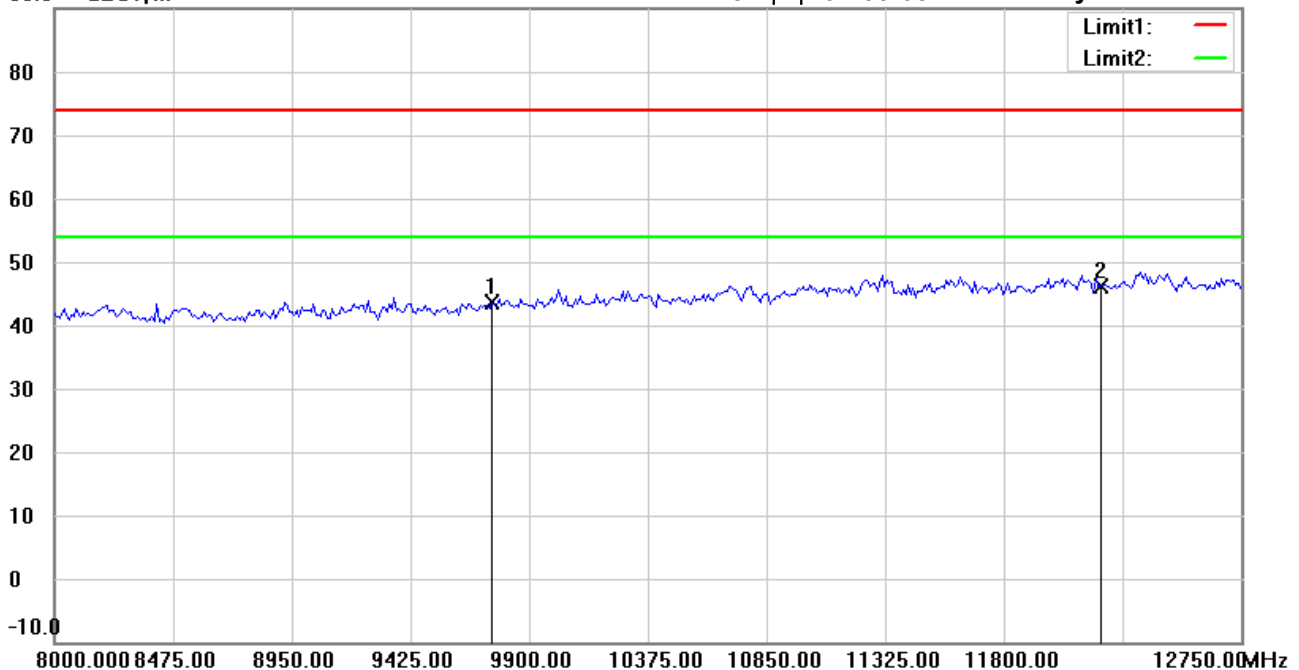
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 07:38:05

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.93	peak	7.63	43.56	74.00	150	122	-30.44	
*	12185.000	33.23	peak	12.98	46.21	74.00	150	341	-27.79	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #8

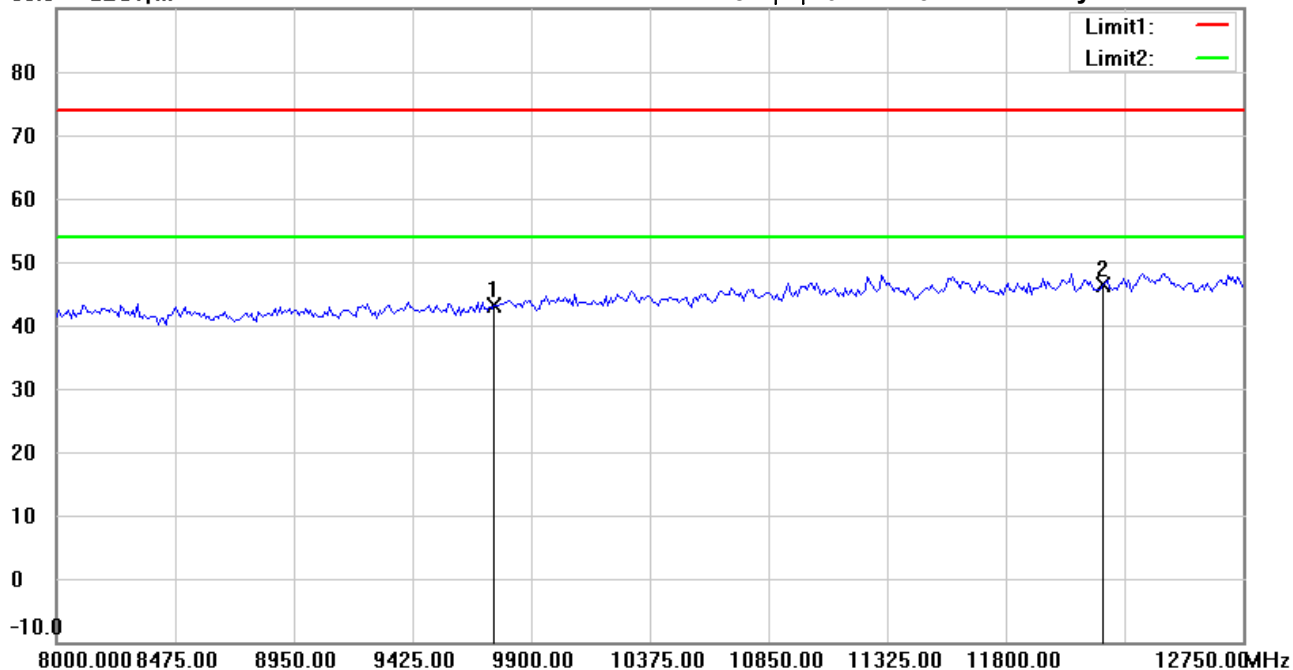
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 07:42:13

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.58	peak	7.63	43.21	74.00	150	147	-30.79	
*	12185.000	33.33	peak	12.98	46.31	74.00	150	223	-27.69	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

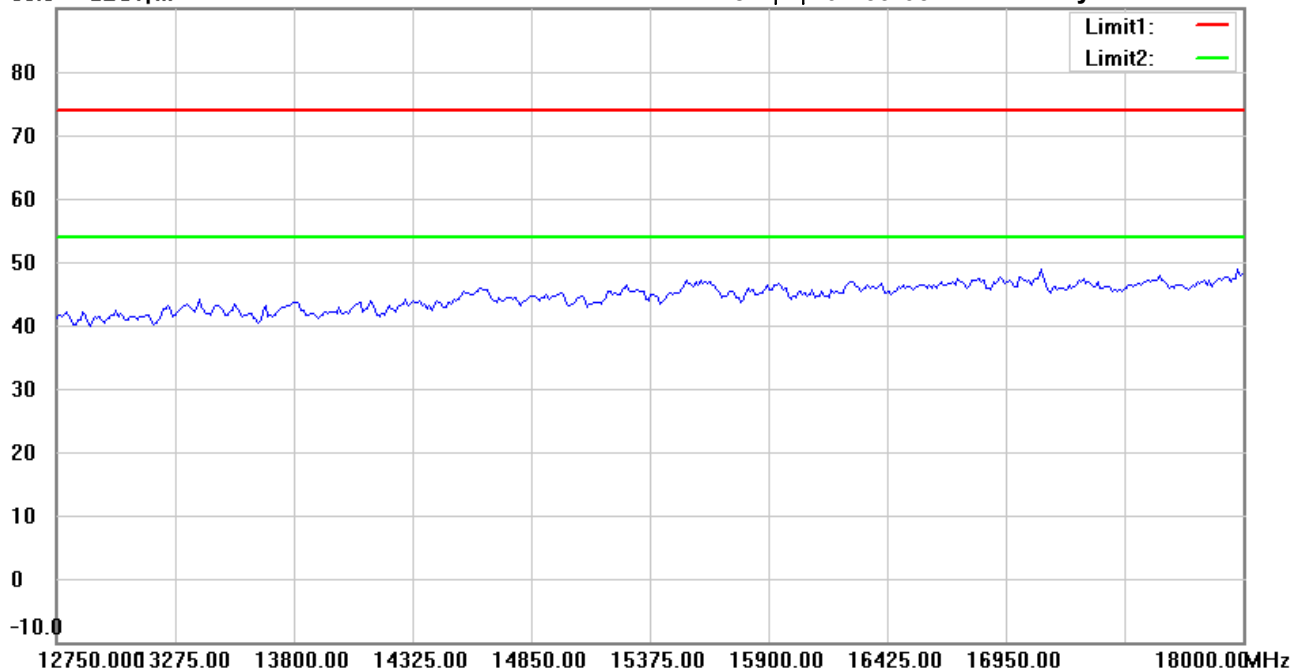
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 07:39:03

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

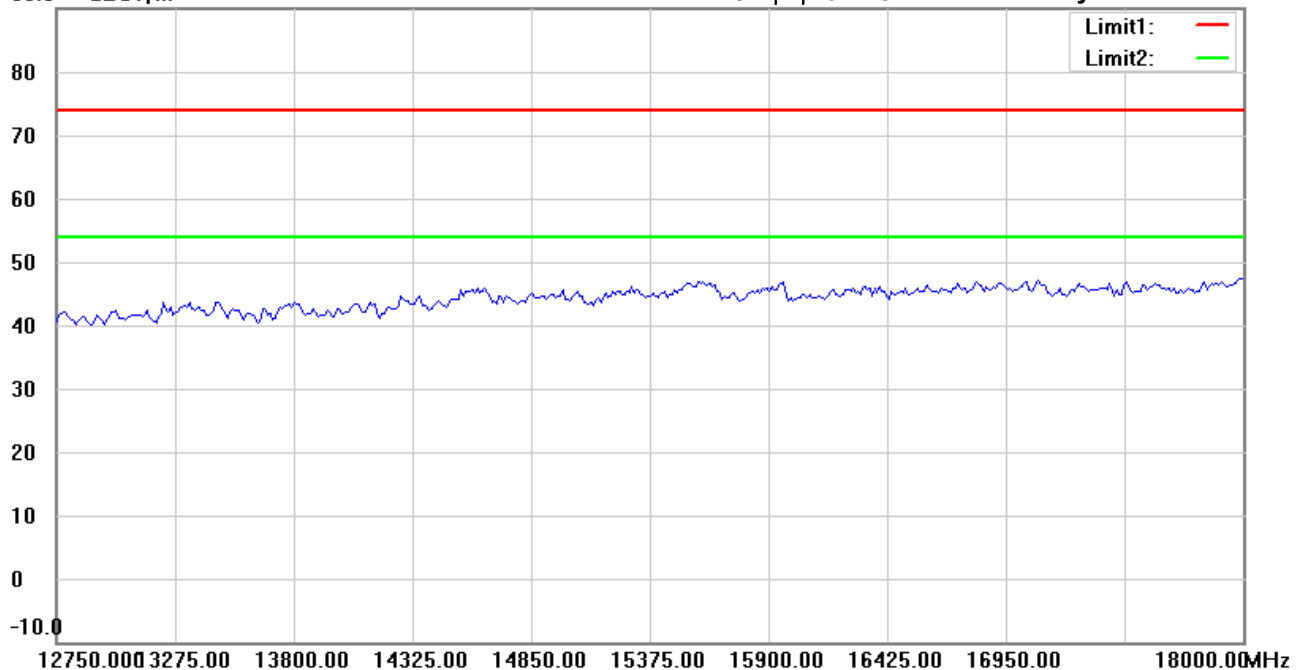
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 07:43:11

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

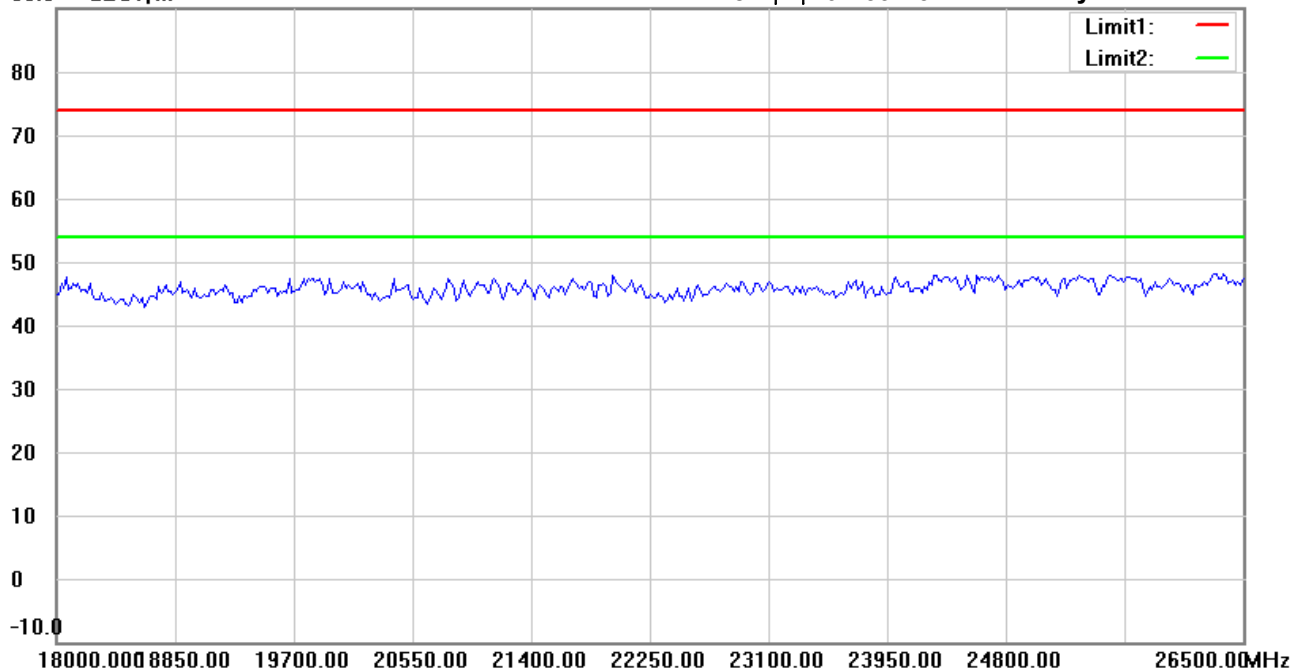
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 07:39:13

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#10

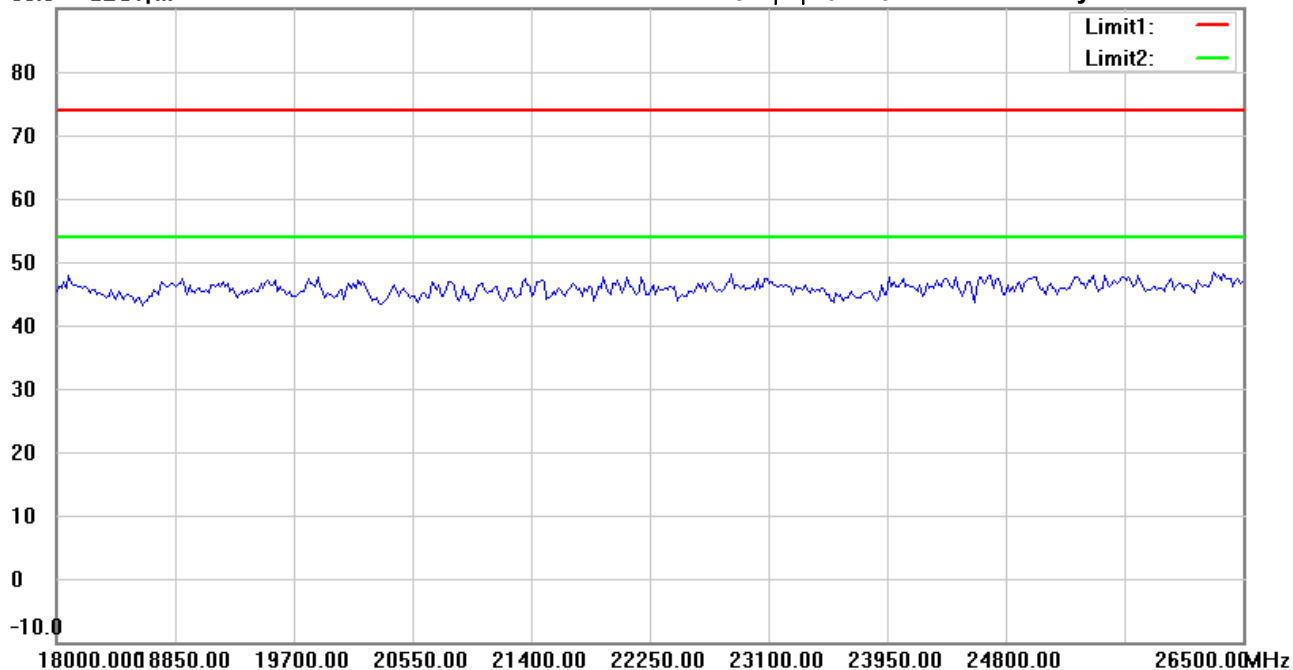
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 07:43:21

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

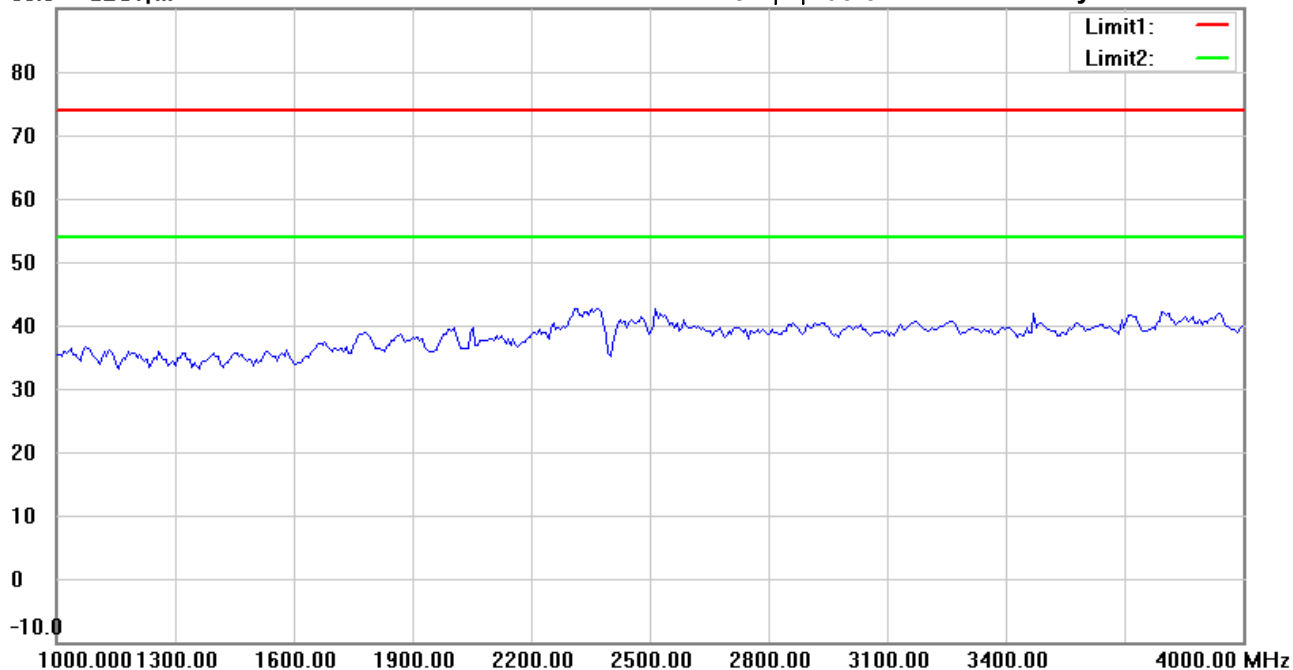
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 06:31:14

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

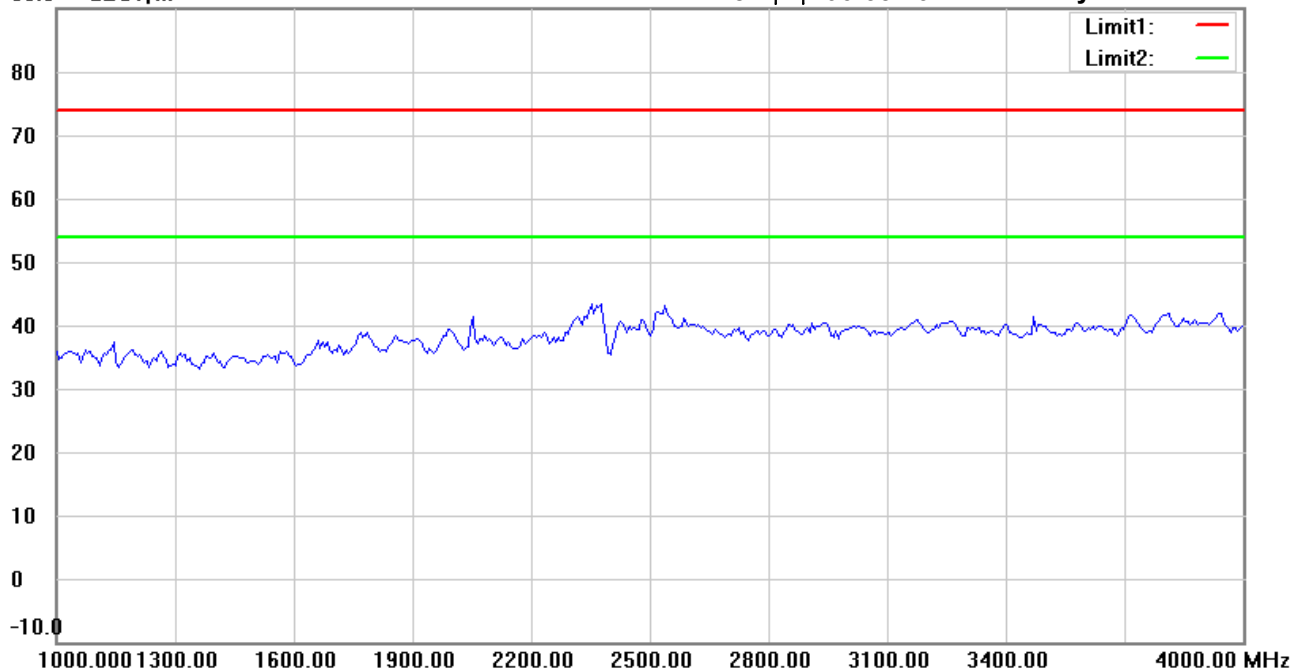
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 06:35:29

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

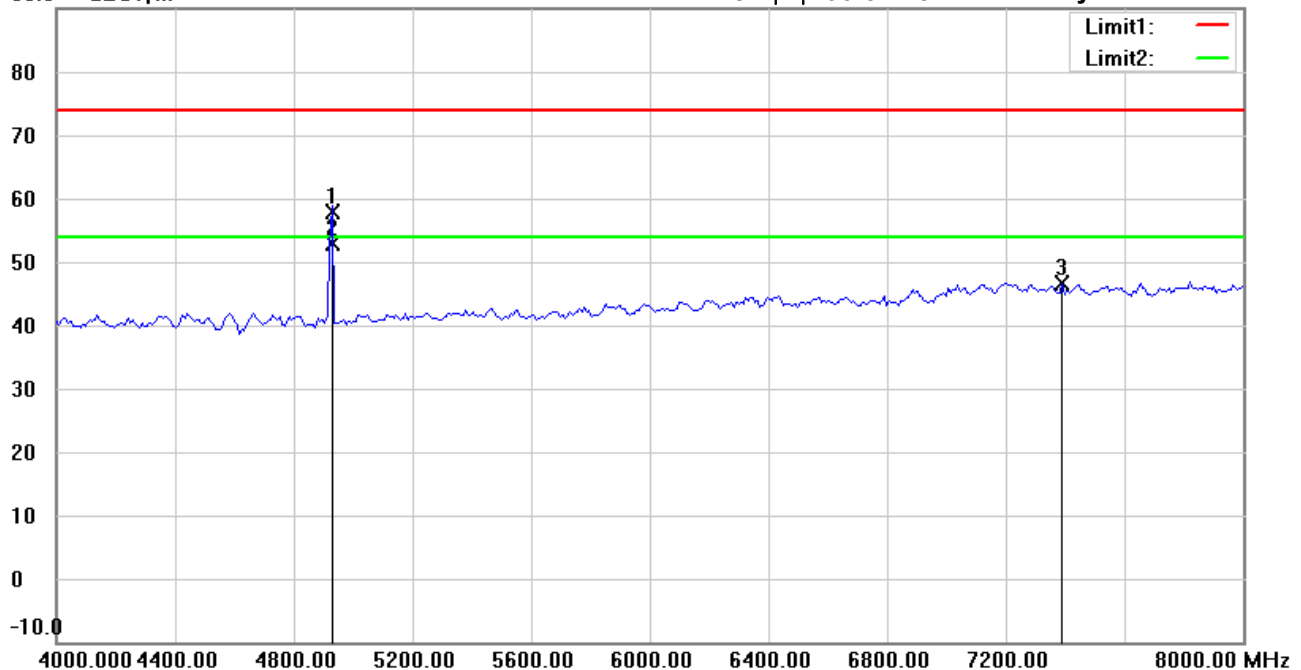
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 06:32:15

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.033	58.26	peak	-0.44	57.82	74.00	160	165	-16.18	
*	4924.033	53.42	AVG	-0.44	52.98	54.00	160	165	-1.02	
	7386.000	41.76	peak	4.94	46.70	74.00	150	274	-27.30	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #7

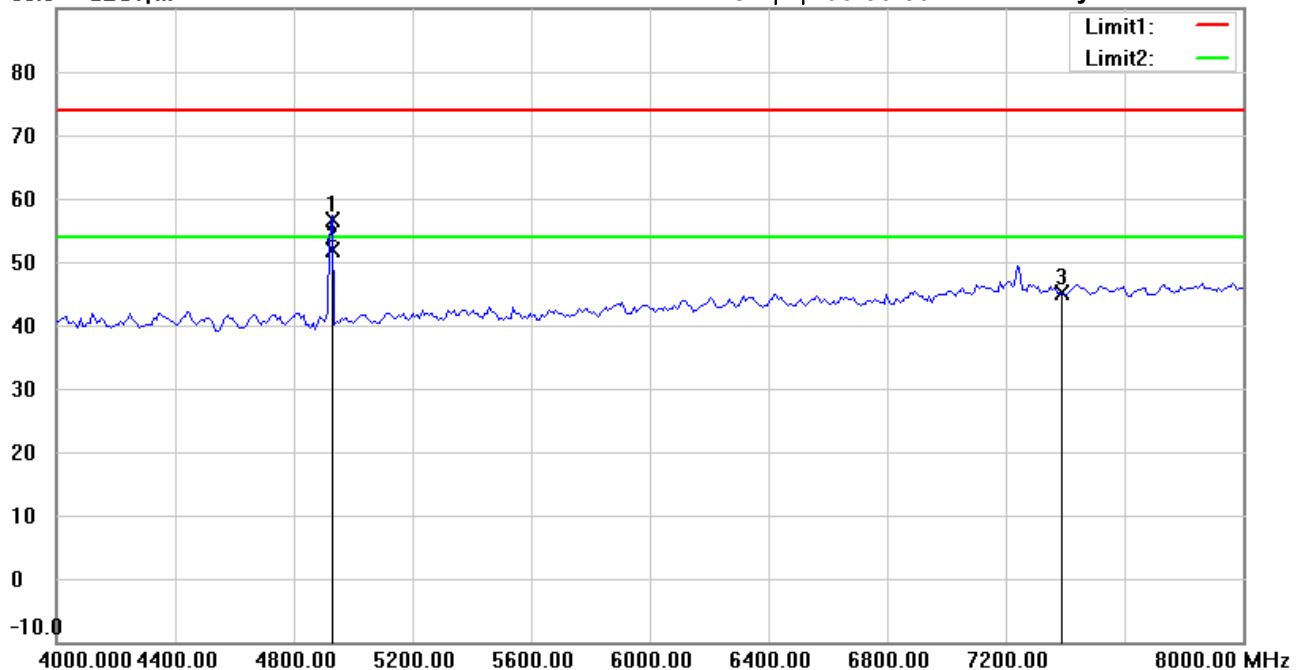
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 06:36:30

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.061	57.18	peak	-0.44	56.74	74.00	195	71	-17.26	
*	4924.061	52.37	AVG	-0.44	51.93	54.00	195	71	-2.07	
	7386.000	40.09	peak	4.94	45.03	74.00	150	124	-28.97	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

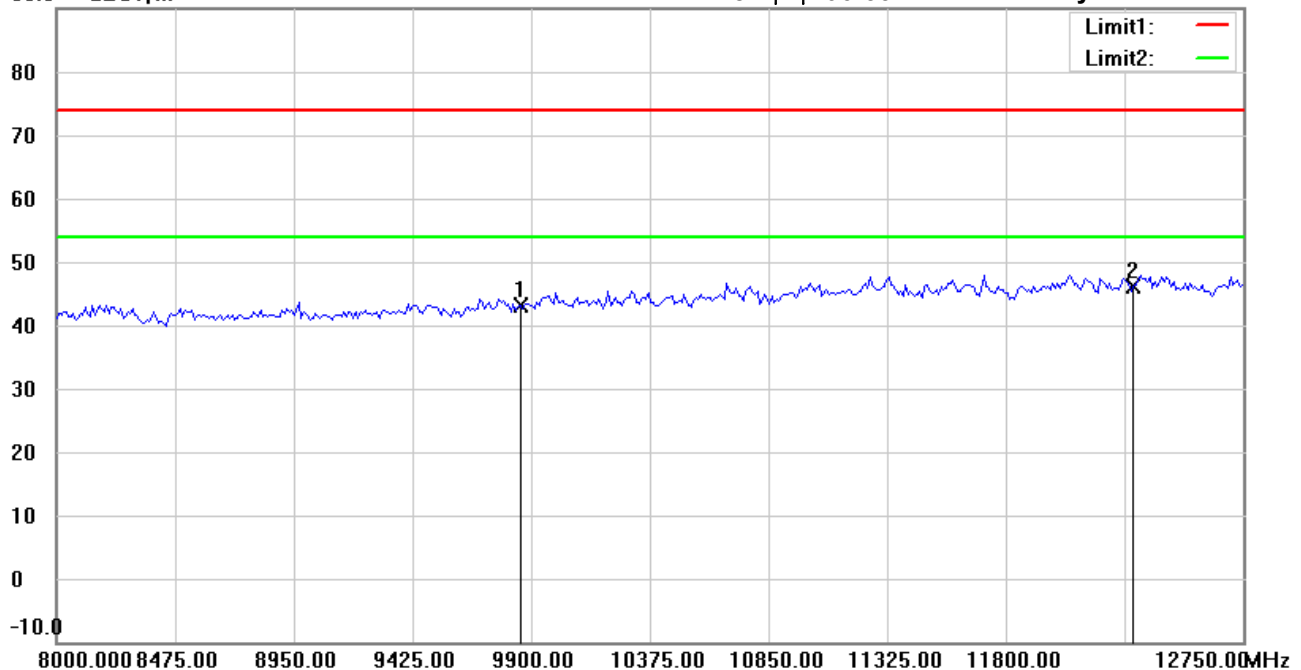
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 06:33:21

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.37	peak	7.82	43.19	74.00	150	123	-30.81	
*	12310.000	33.87	peak	12.35	46.22	74.00	150	62	-27.78	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #8

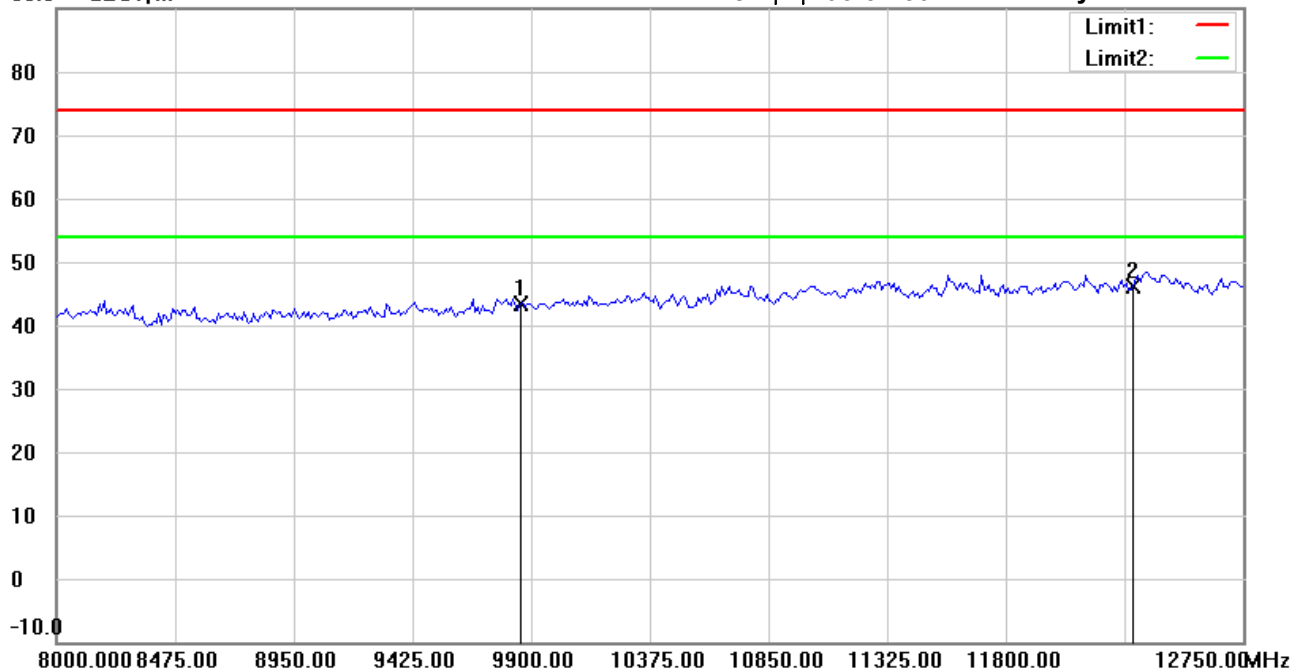
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 06:37:30

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.54	peak	7.82	43.36	74.00	150	142	-30.64	
*	12310.000	33.73	peak	12.35	46.08	74.00	150	186	-27.92	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

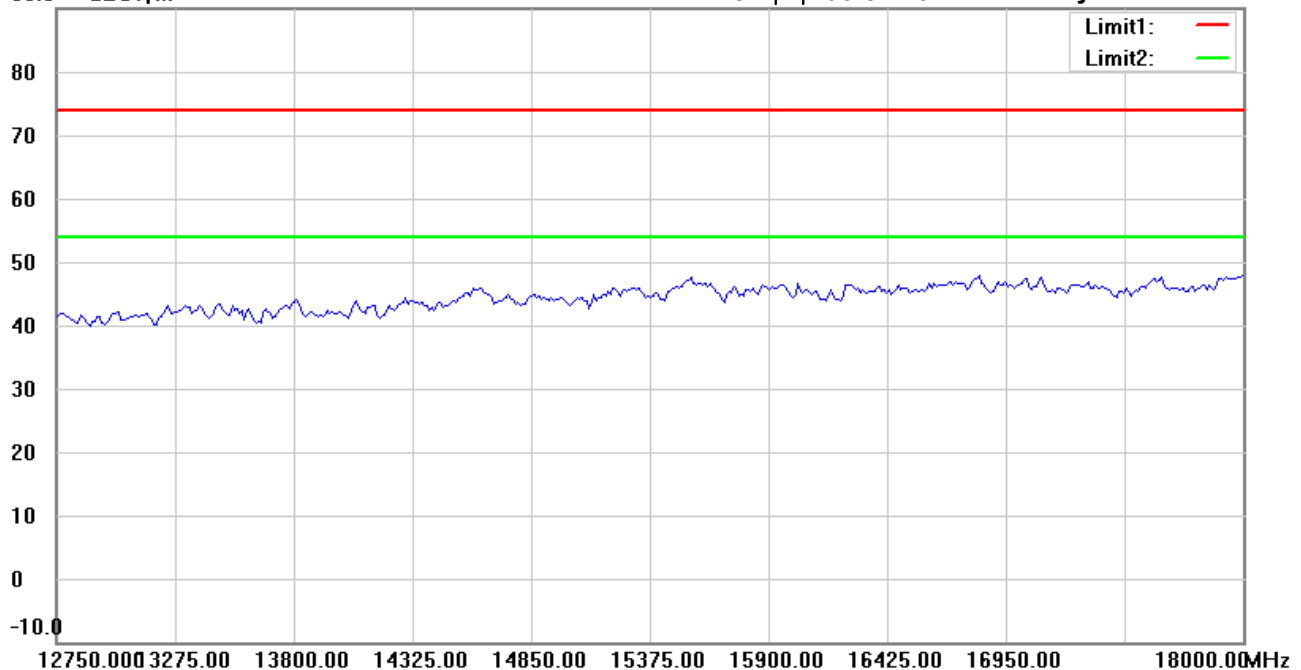
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 06:34:19

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

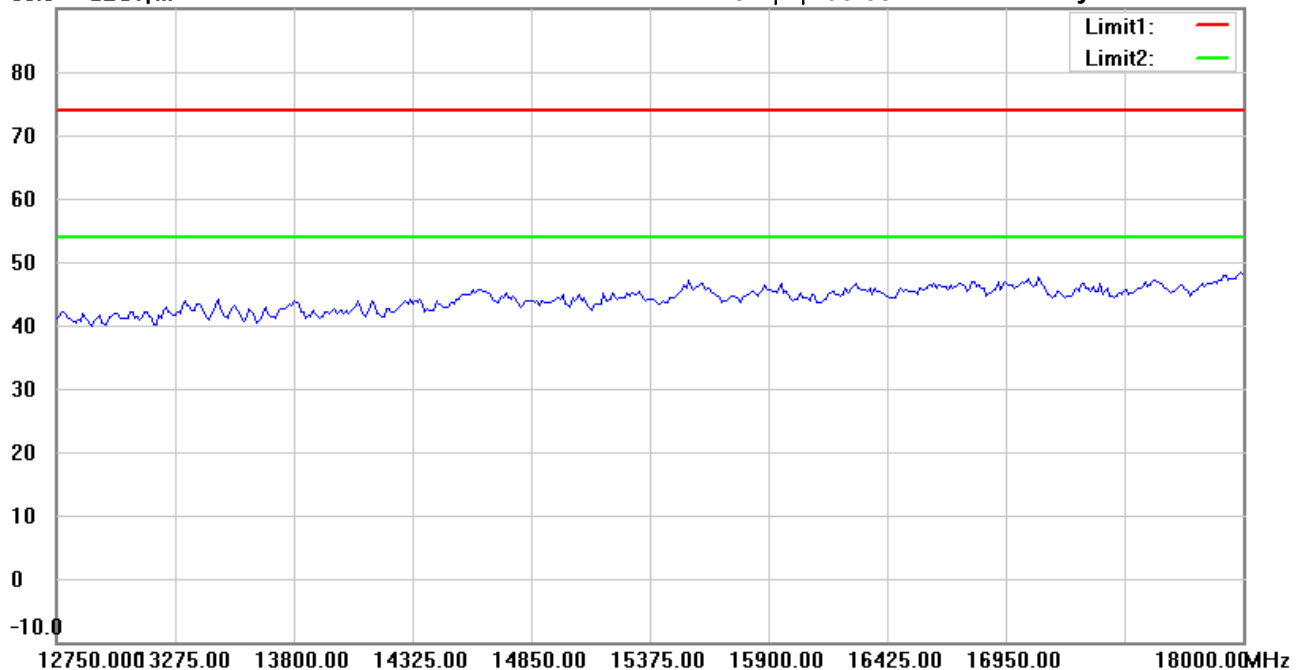
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 06:38:27

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #5

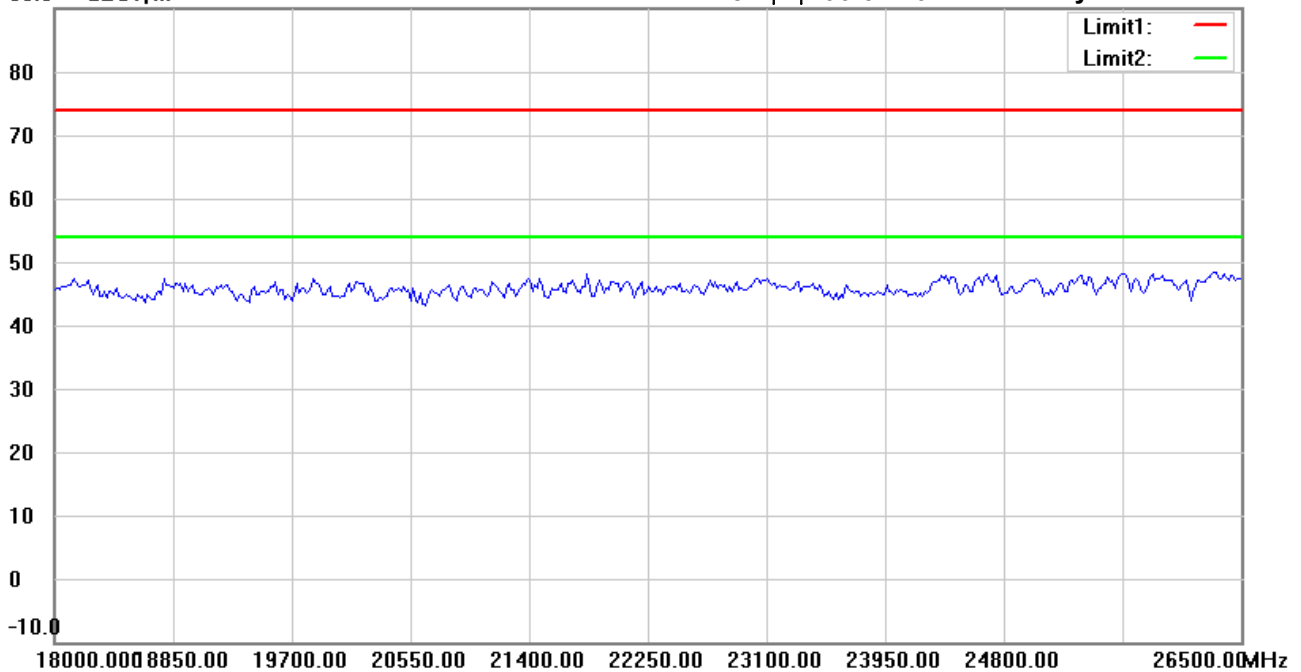
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 06:34:29

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #10

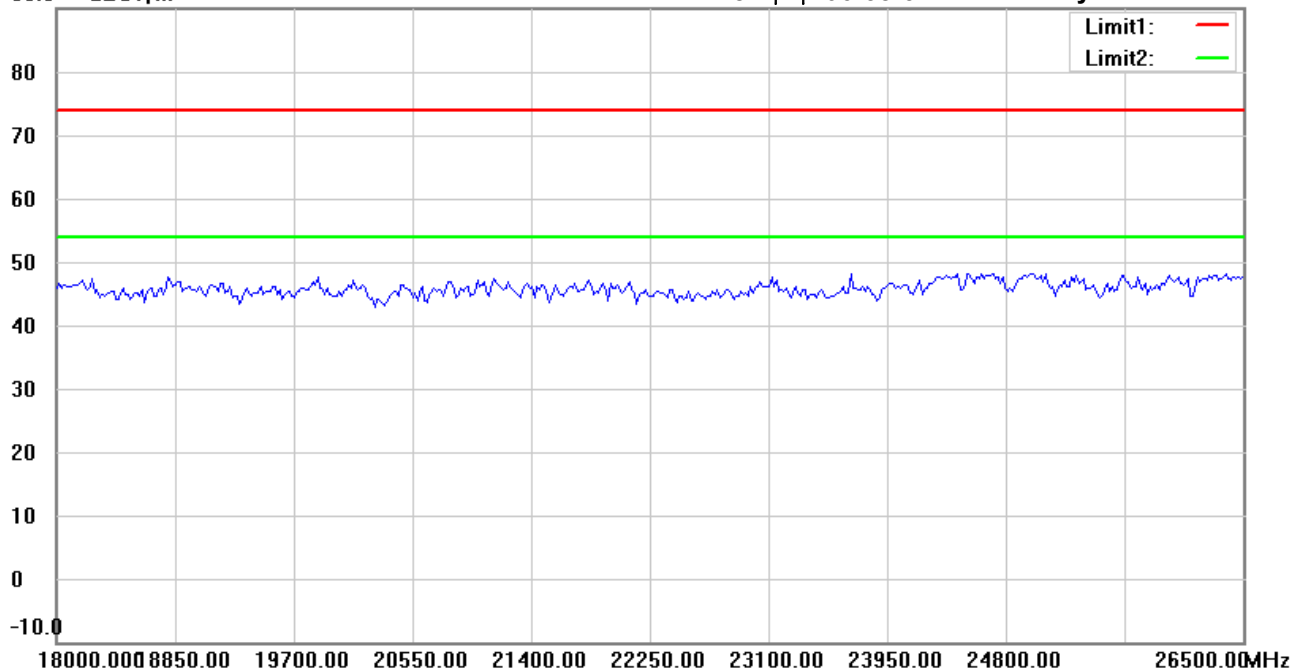
Date: 2022/8/7

Temperature: 31 °C

Time: 下午 06:38:37

Humidity: 55.6 %

90.0 dBuV/m



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

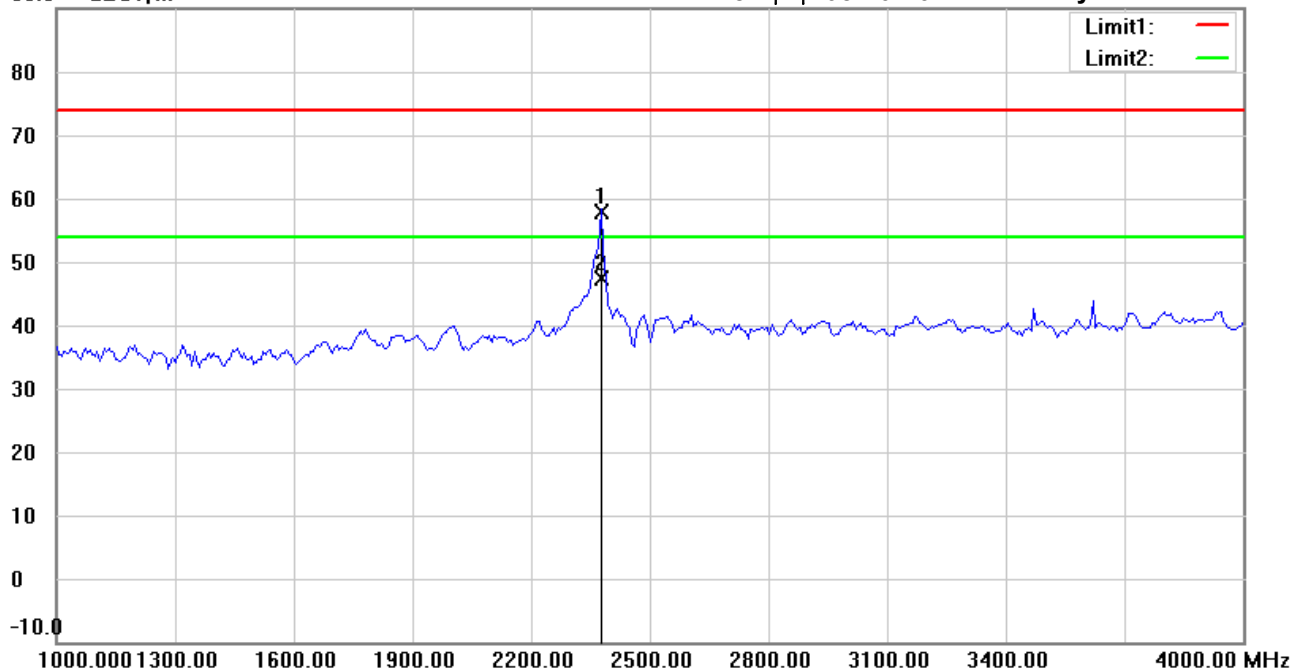
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 08:10:16

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2374.448	62.37	peak	-4.37	58.00	74.00	205	194	-16.00	
*	2374.448	51.77	AVG	-4.37	47.40	54.00	205	194	-6.60	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

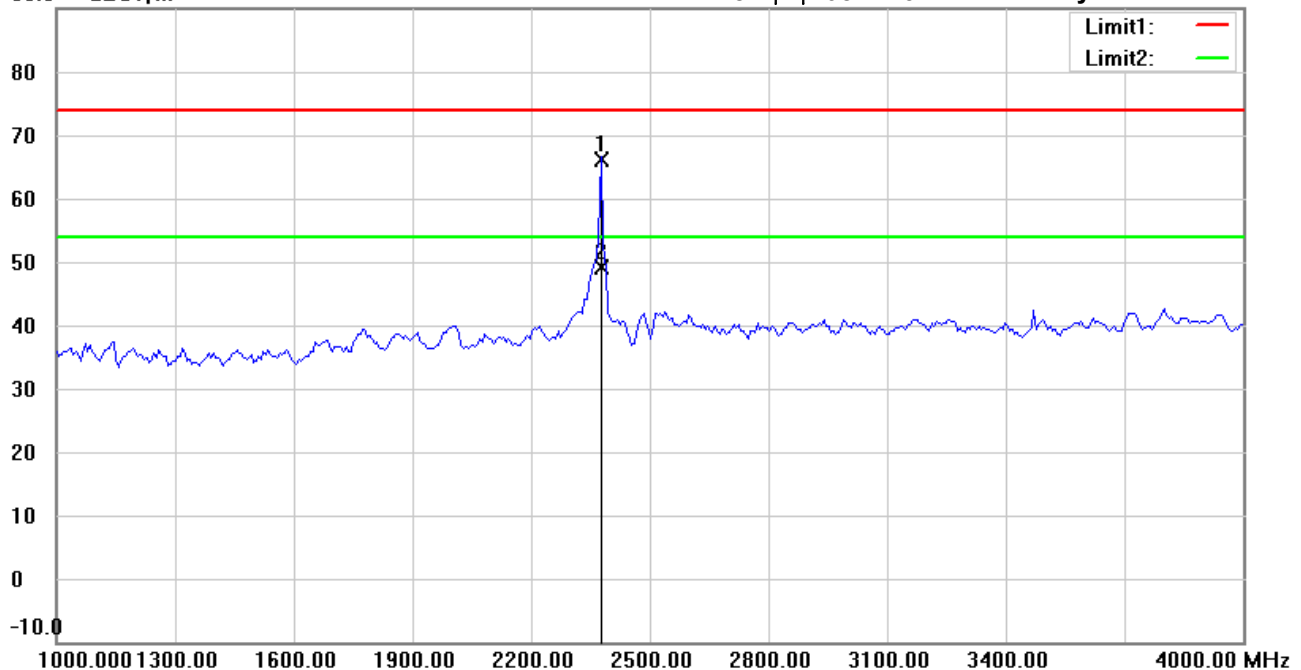
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 08:14:31

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2375.211	70.49	peak	-4.37	66.12	74.00	150	245	-7.88	
*	2375.211	53.47	AVG	-4.37	49.10	54.00	150	245	-4.90	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

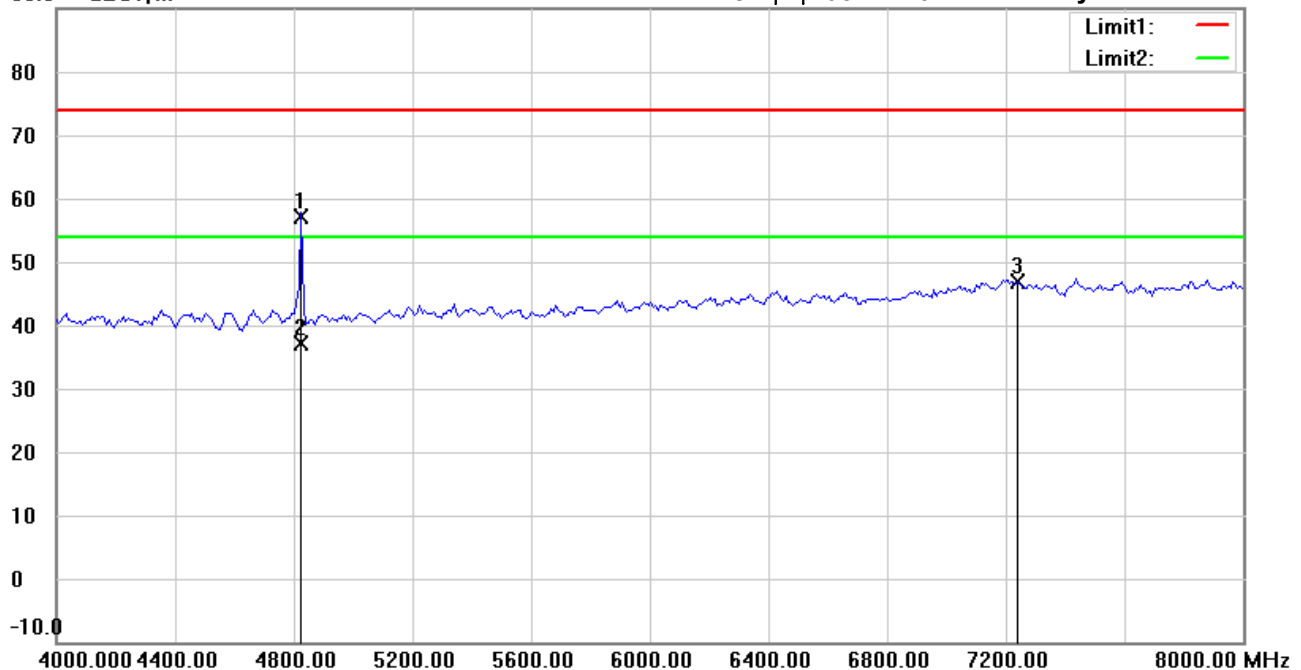
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 08:11:16

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4823.882	57.75	peak	-0.70	57.05	74.00	150	209	-16.95	
*	4823.882	37.87	AVG	-0.70	37.17	54.00	150	209	-16.83	
	7236.000	41.67	peak	5.25	46.92	74.00	150	120	-27.08	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

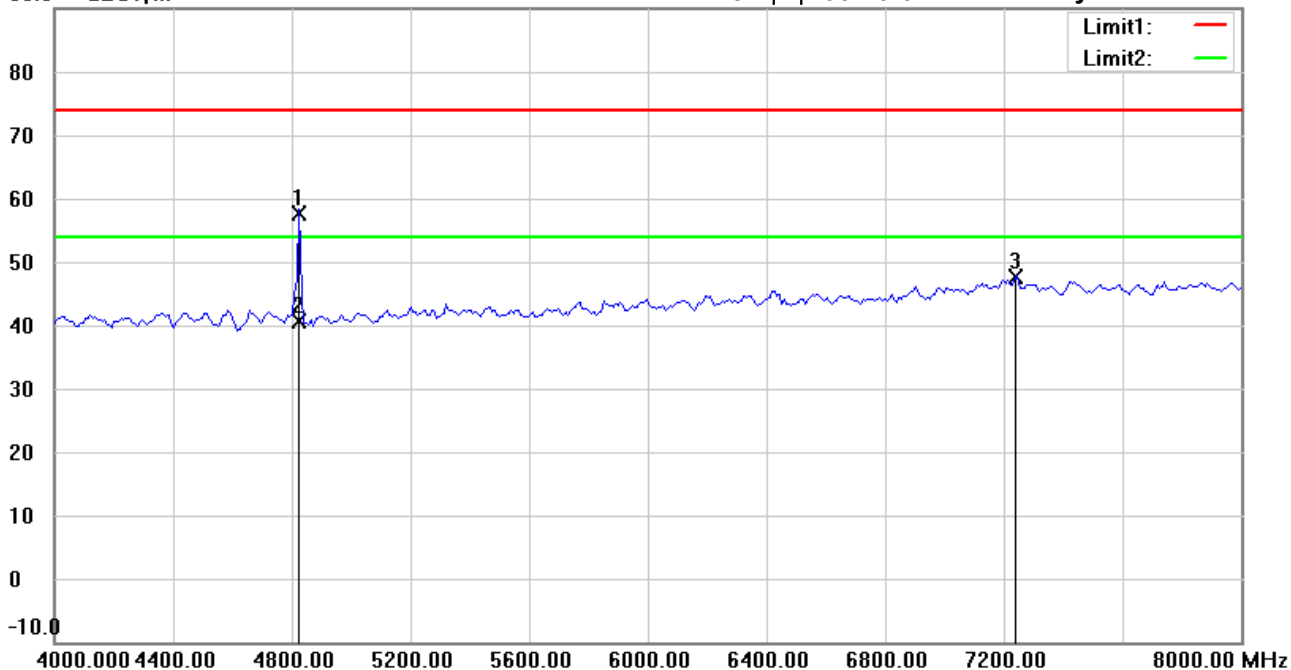
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 08:15:31

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4820.333	58.36	peak	-0.71	57.65	74.00	150	215	-16.35	
*	4820.333	41.45	AVG	-0.71	40.74	54.00	150	215	-13.26	
	7236.000	42.29	peak	5.25	47.54	74.00	150	164	-26.46	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

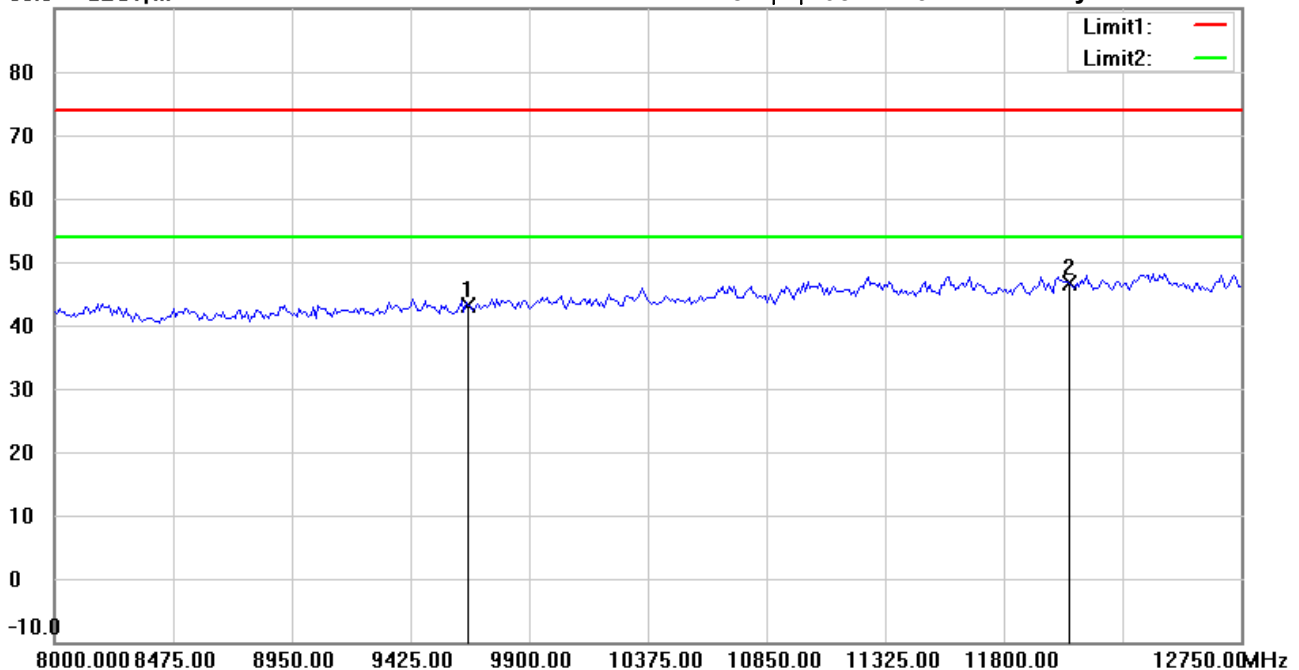
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 08:12:23

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.76	peak	7.25	43.01	74.00	150	146	-30.99	
*	12060.000	34.42	peak	12.28	46.70	74.00	150	227	-27.30	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #8

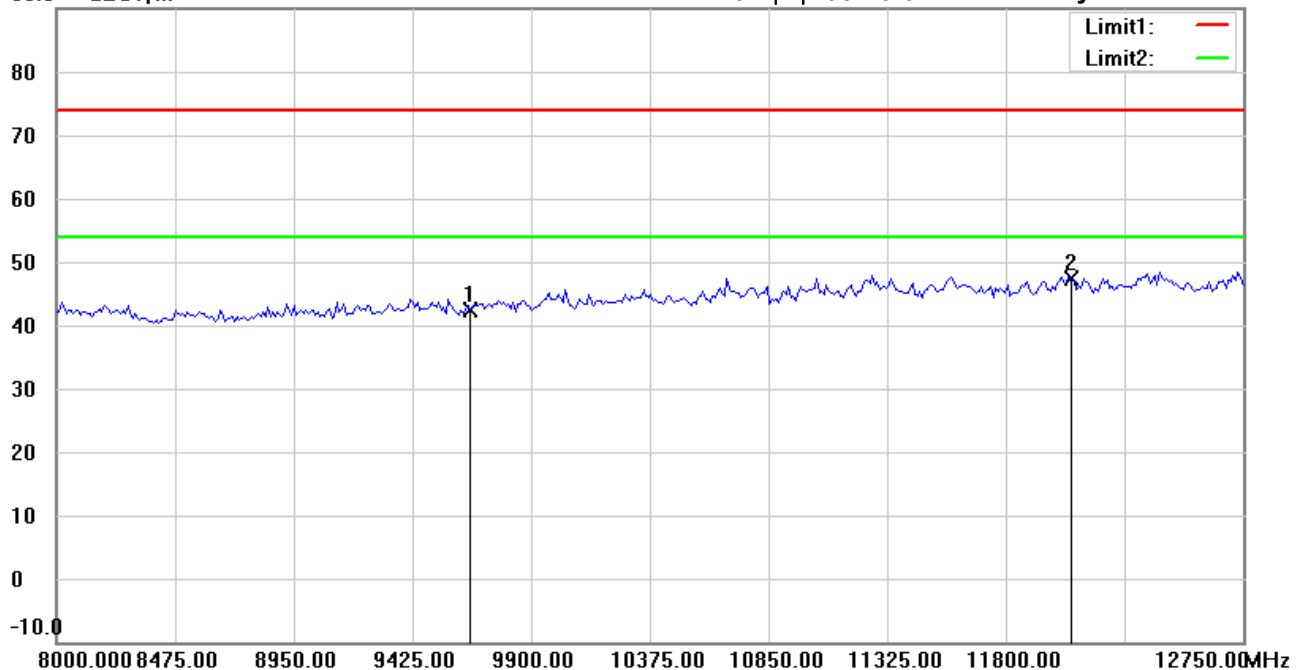
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 08:16:31

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.01	peak	7.25	42.26	74.00	150	125	-31.74	
*	12060.000	35.10	peak	12.28	47.38	74.00	150	294	-26.62	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

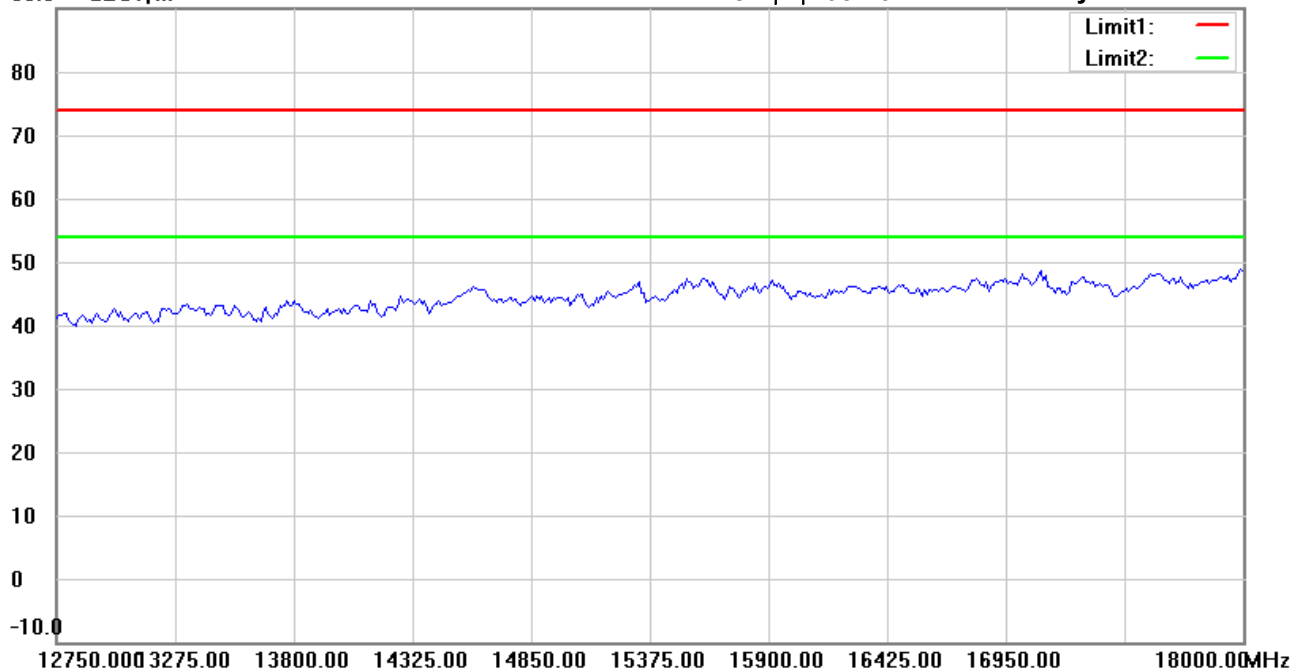
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 08:13:21

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

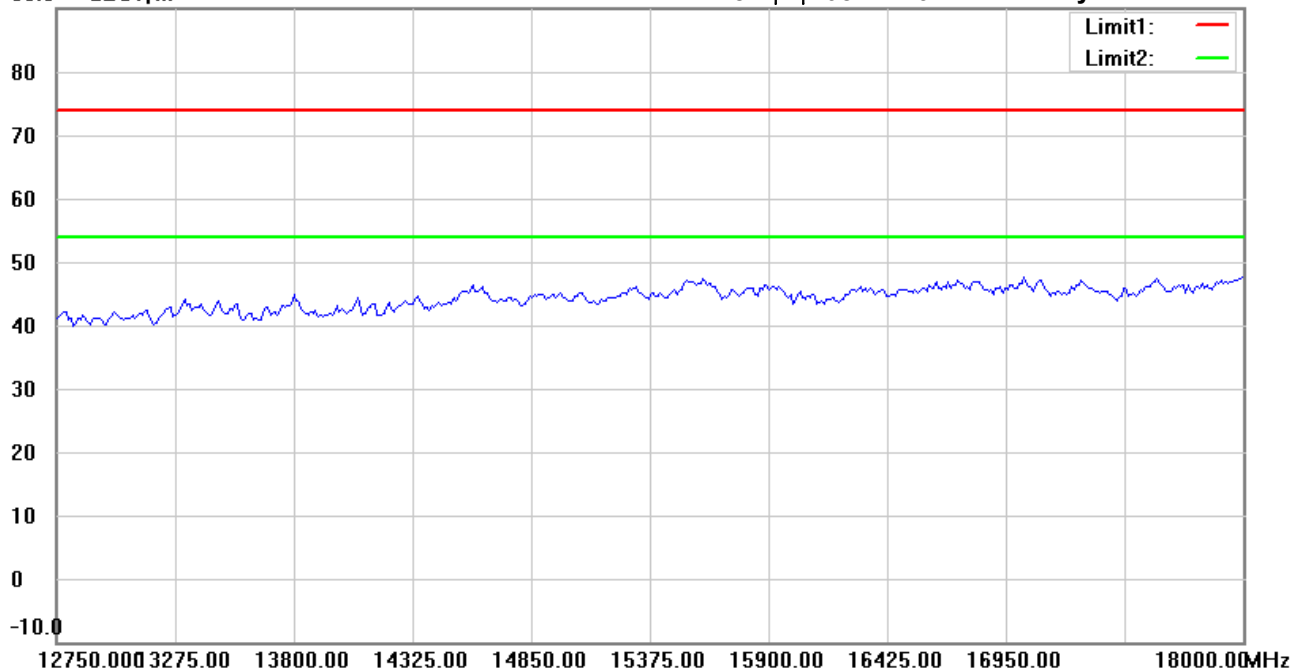
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 08:17:29

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

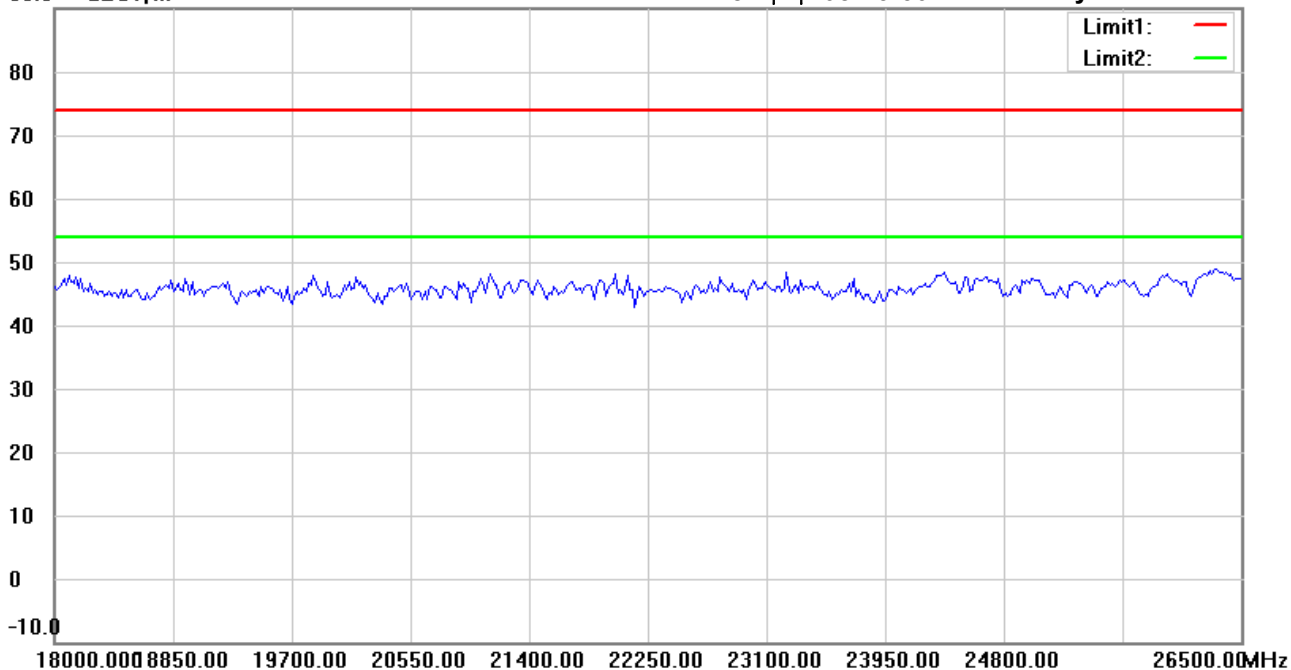
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 08:13:30

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#10

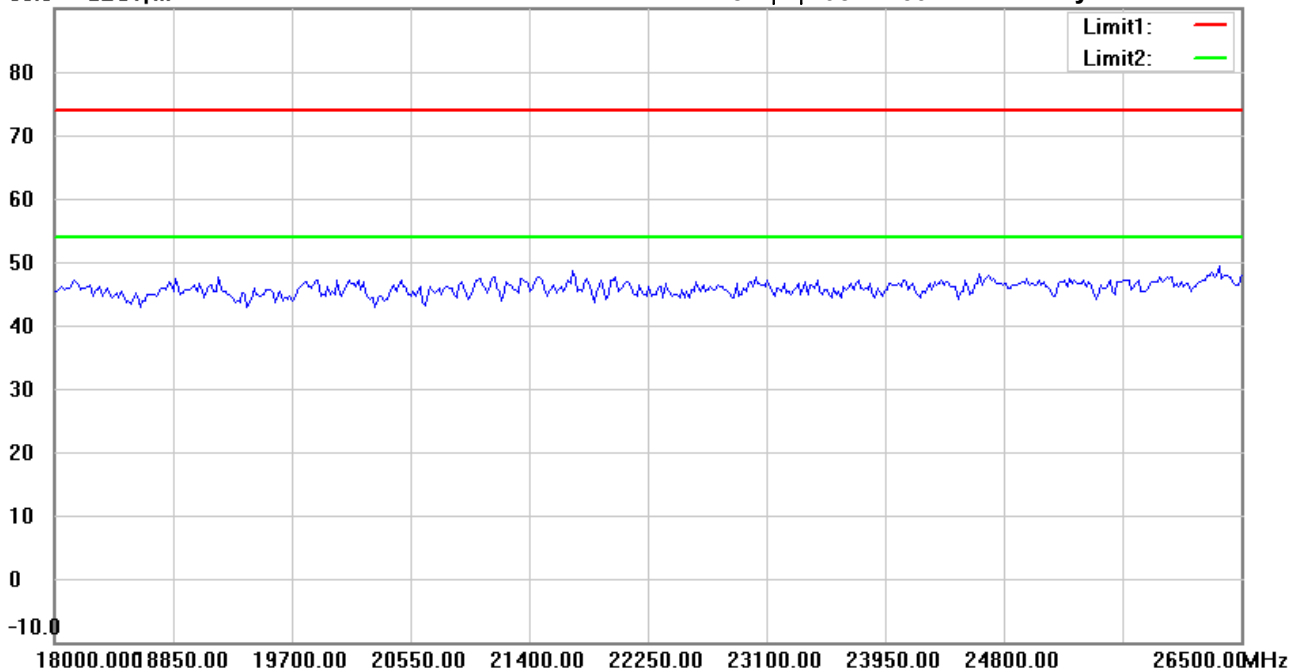
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 08:17:39

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

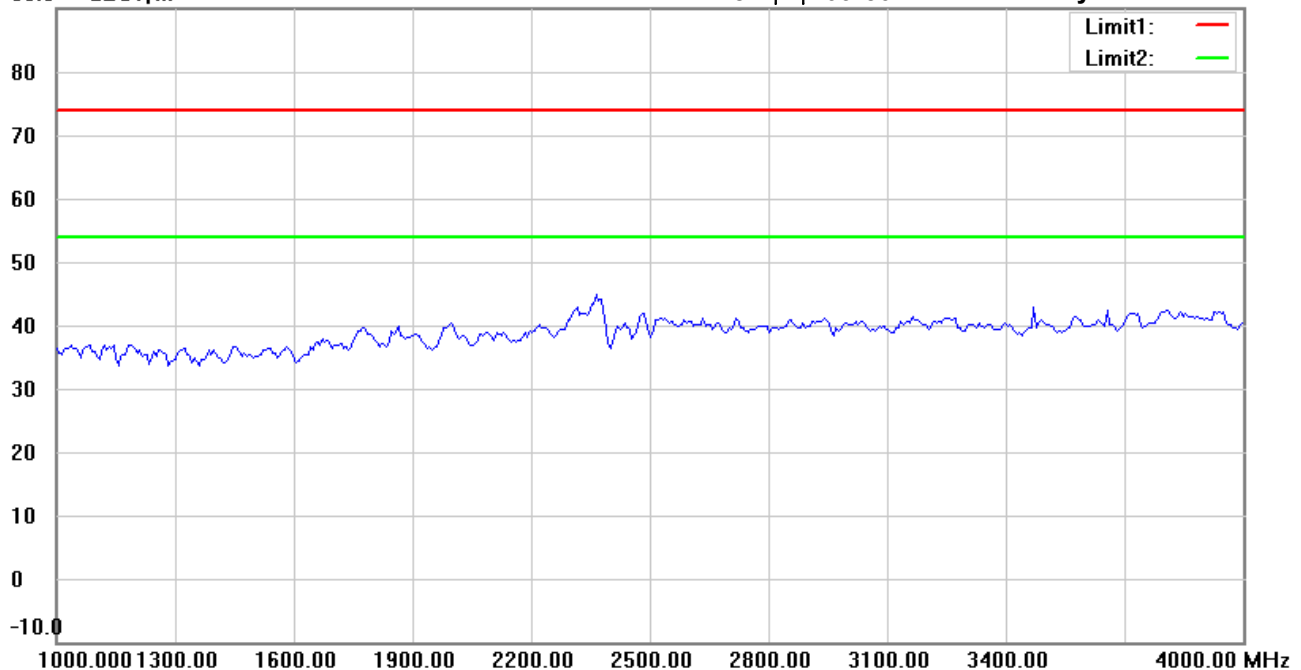
Date: 2022/8/7

Temperature: 31 °C

Time: 下午 09:50:14

Humidity: 55.6 %

90.0 dBuV/m



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

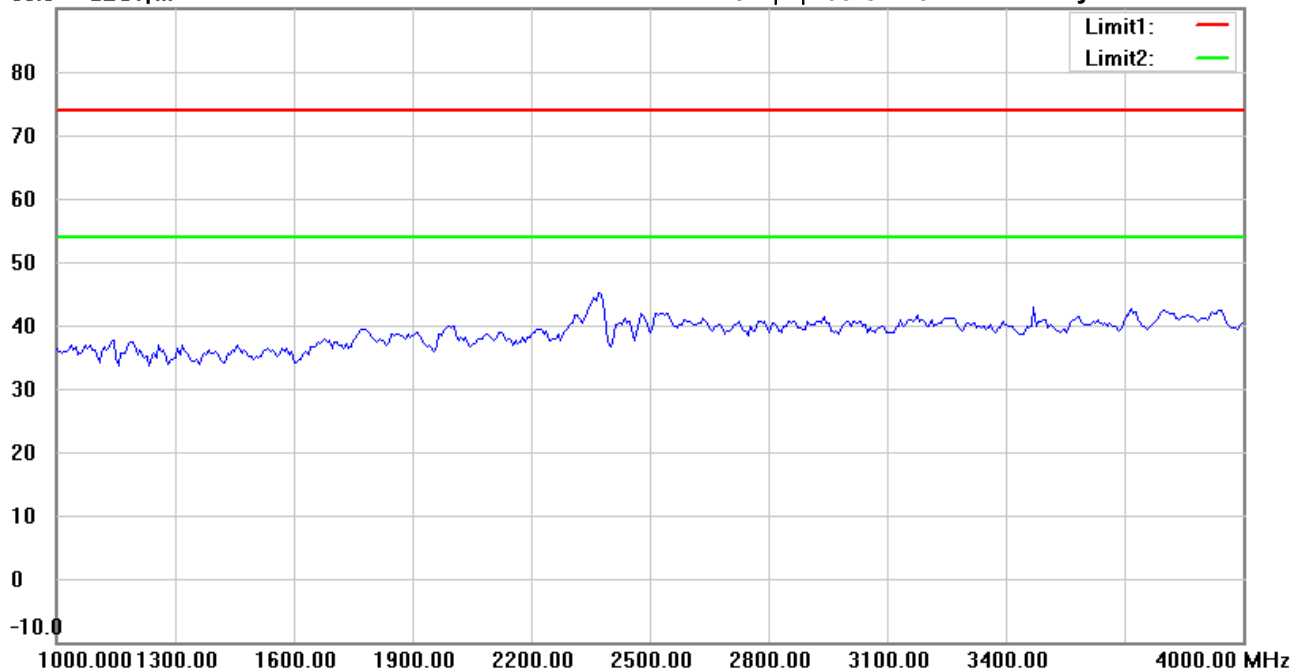
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:54:29

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #2

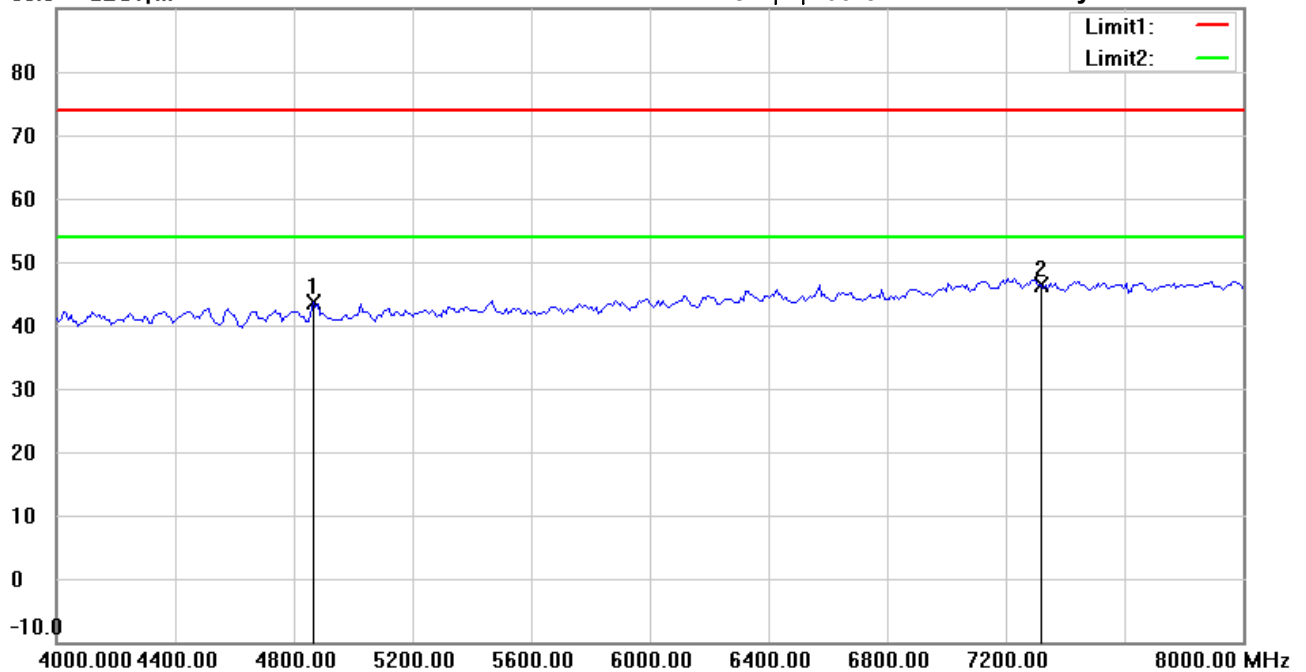
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:51:14

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4865.731	44.34	peak	-0.59	43.75	74.00	150	311	-30.25	
*	7311.000	41.25	peak	5.25	46.50	74.00	150	70	-27.50	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

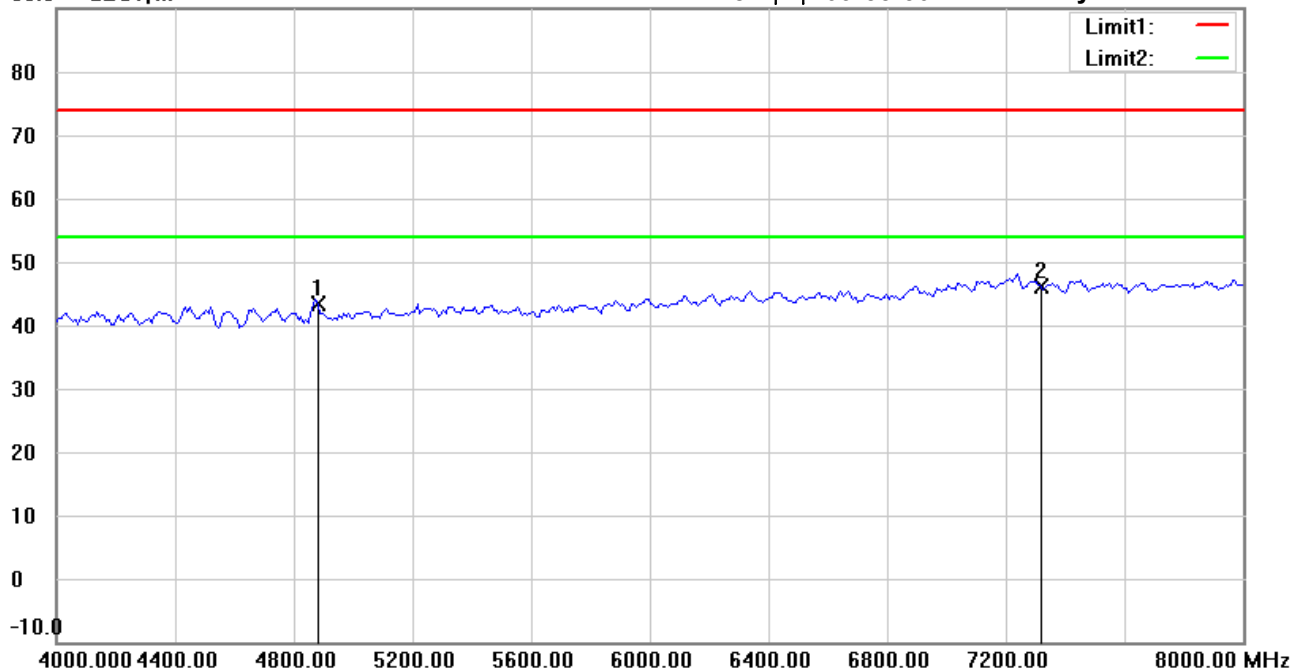
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:55:30

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	44.06	peak	-0.57	43.49	74.00	150	149	-30.51	
*	7311.000	40.76	peak	5.25	46.01	74.00	150	62	-27.99	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#3

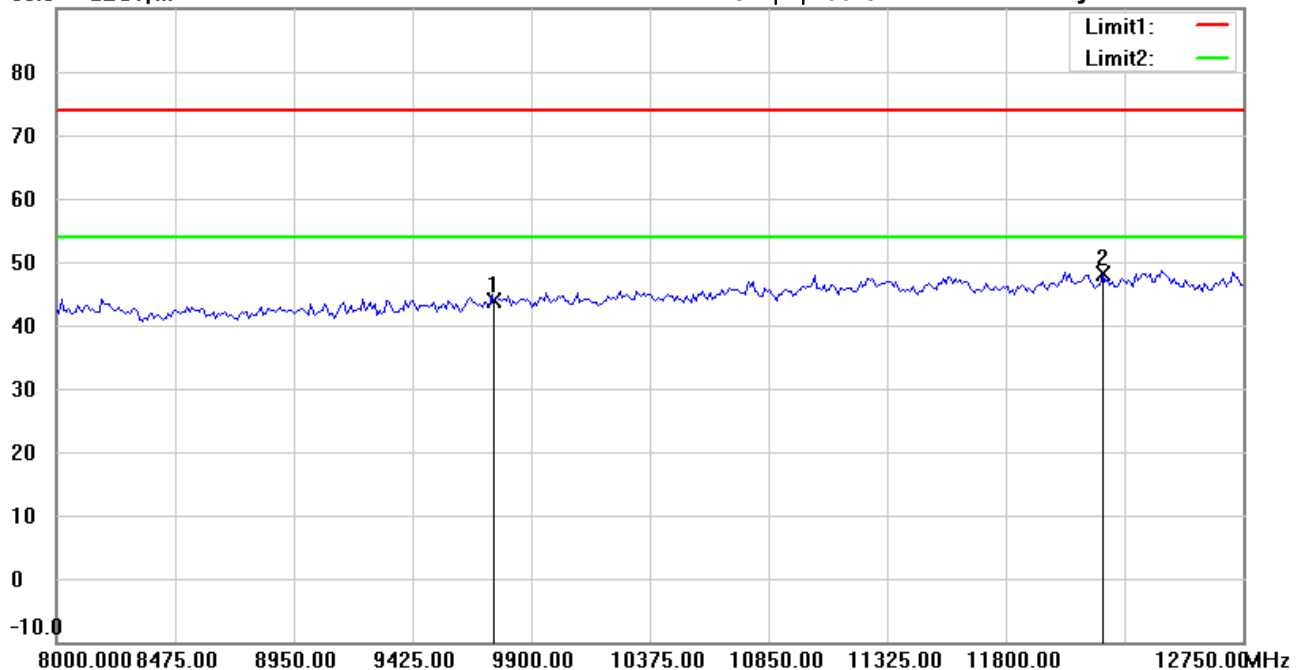
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:52:21

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	36.16	peak	7.63	43.79	74.00	150	251	-30.21	
*	12185.000	35.03	peak	12.98	48.01	74.00	150	166	-25.99	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#8

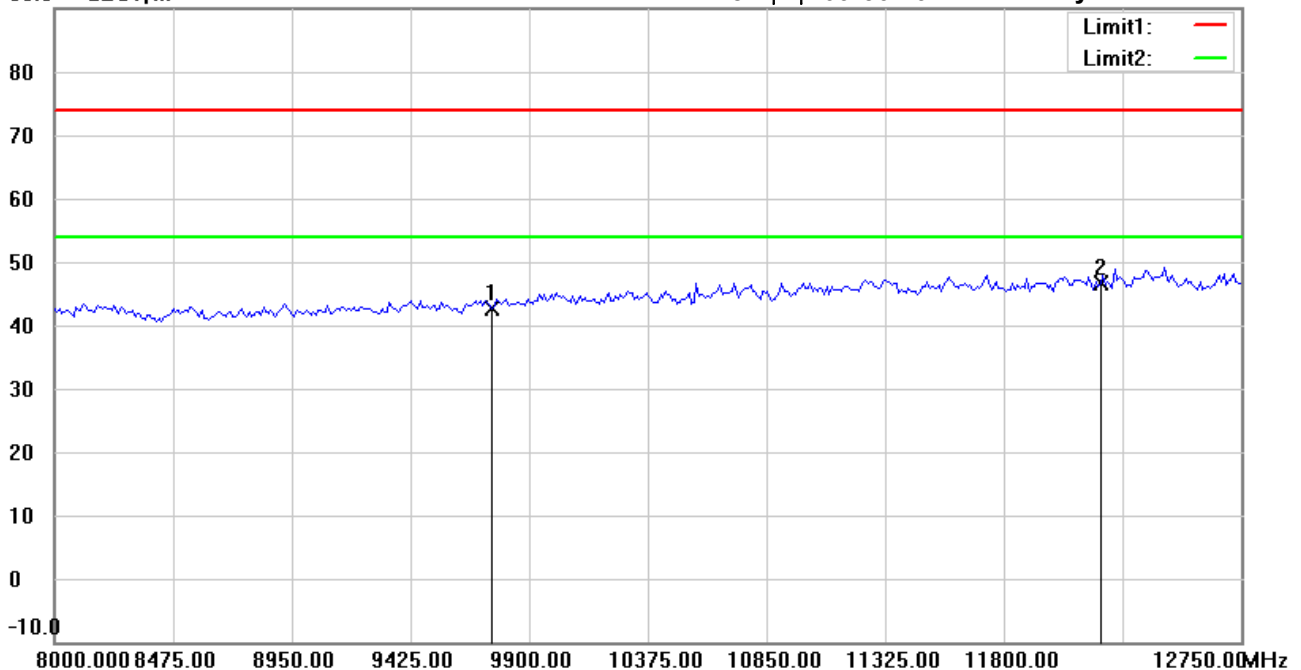
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:56:29

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.88	peak	7.63	42.51	74.00	150	124	-31.49	
*	12185.000	33.74	peak	12.98	46.72	74.00	150	119	-27.28	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

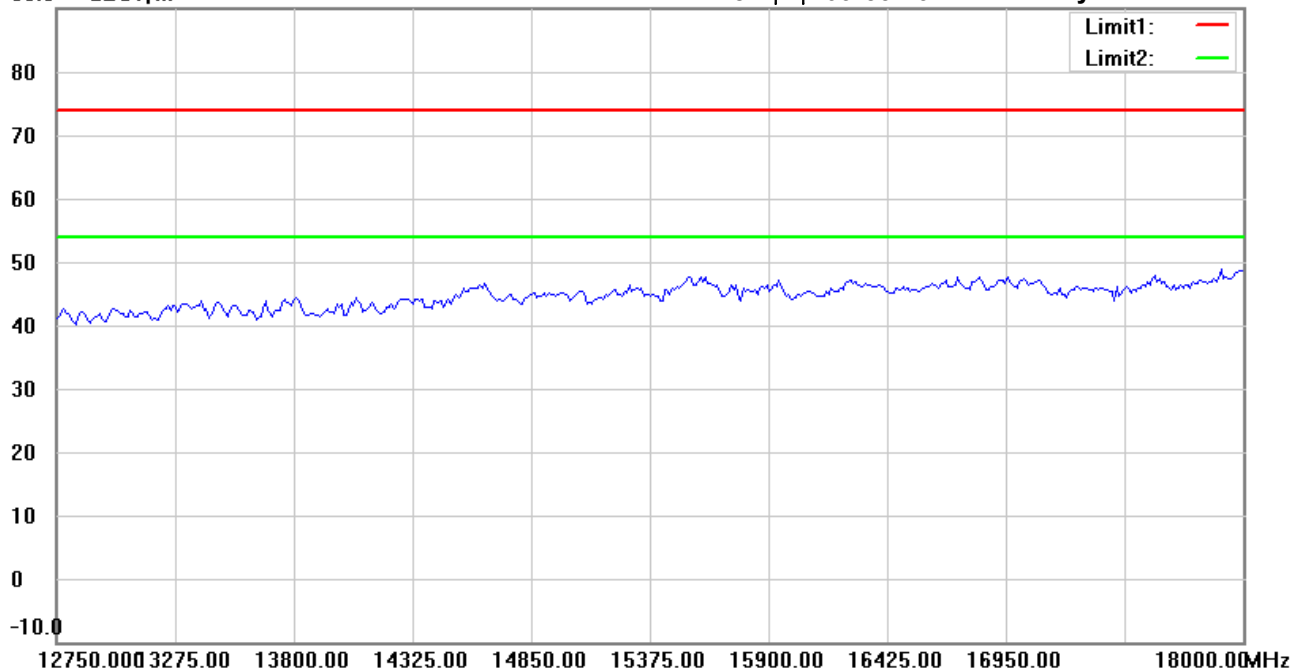
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:53:19

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

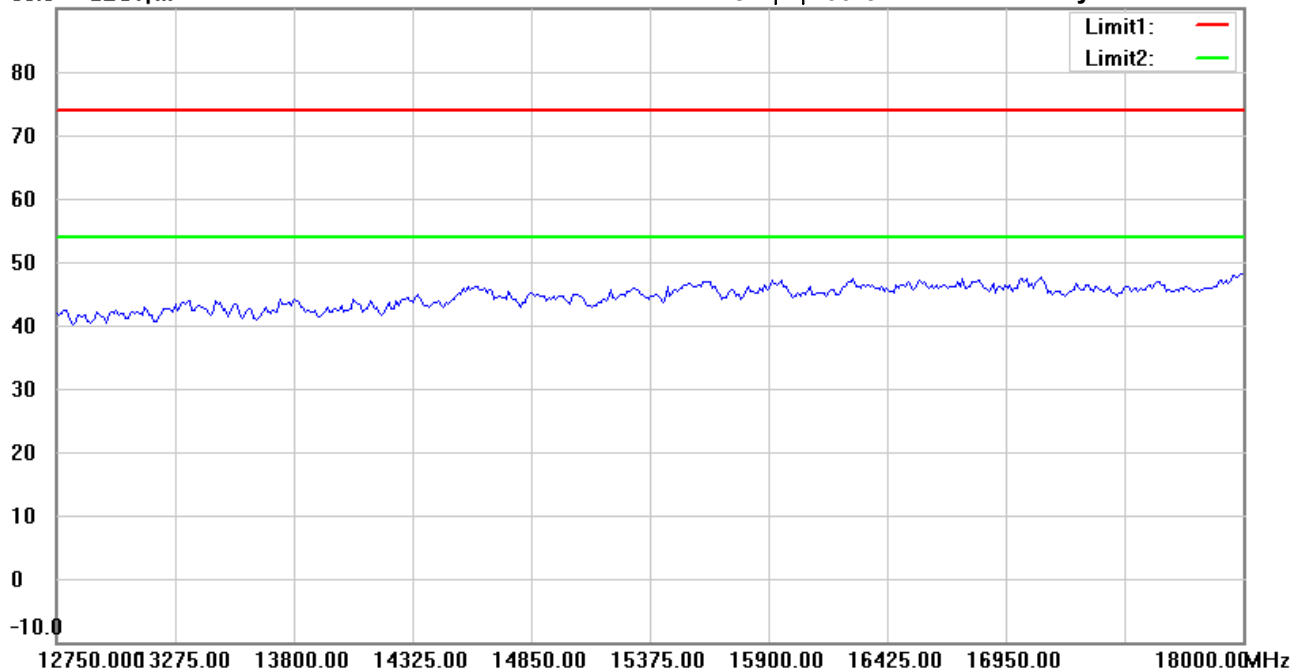
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:57:27

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

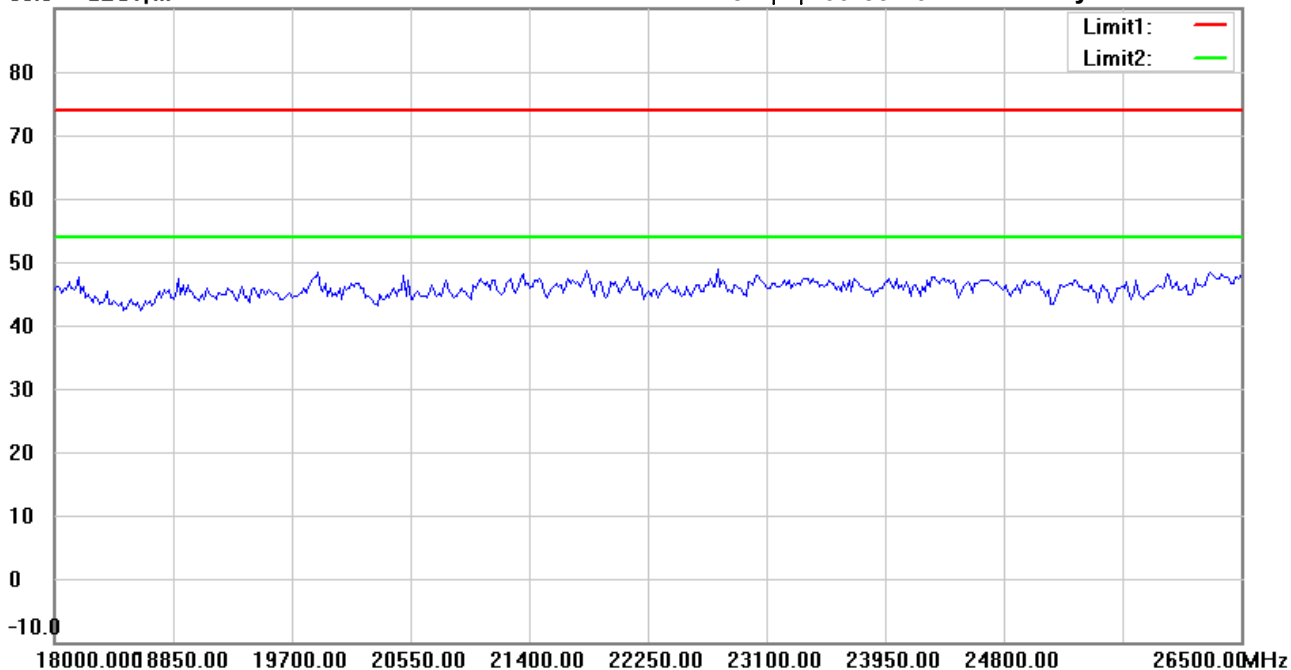
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:53:29

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#10

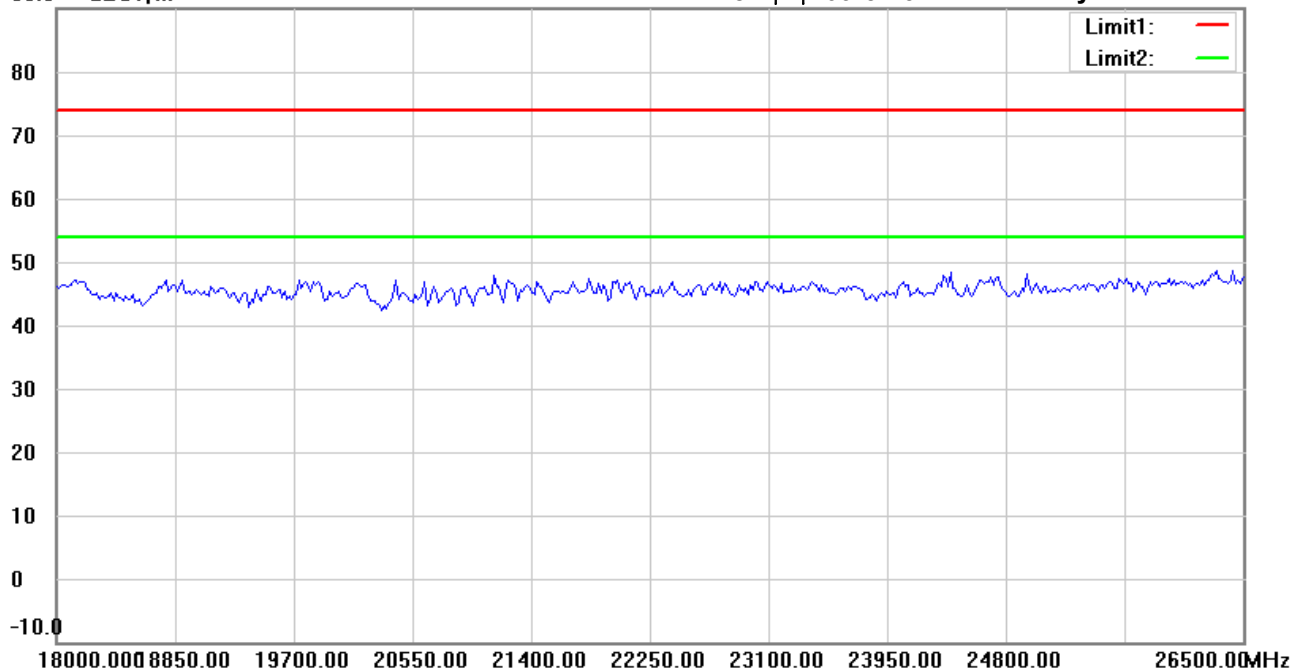
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:57:37

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

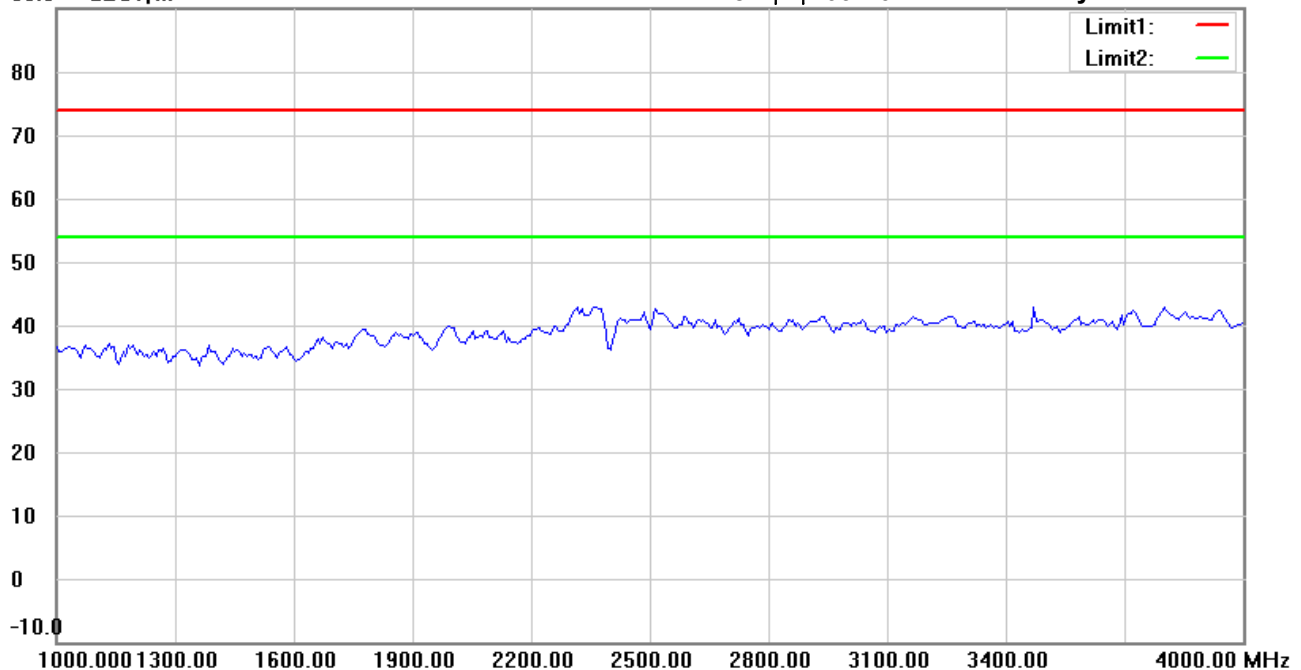
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:10:22

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

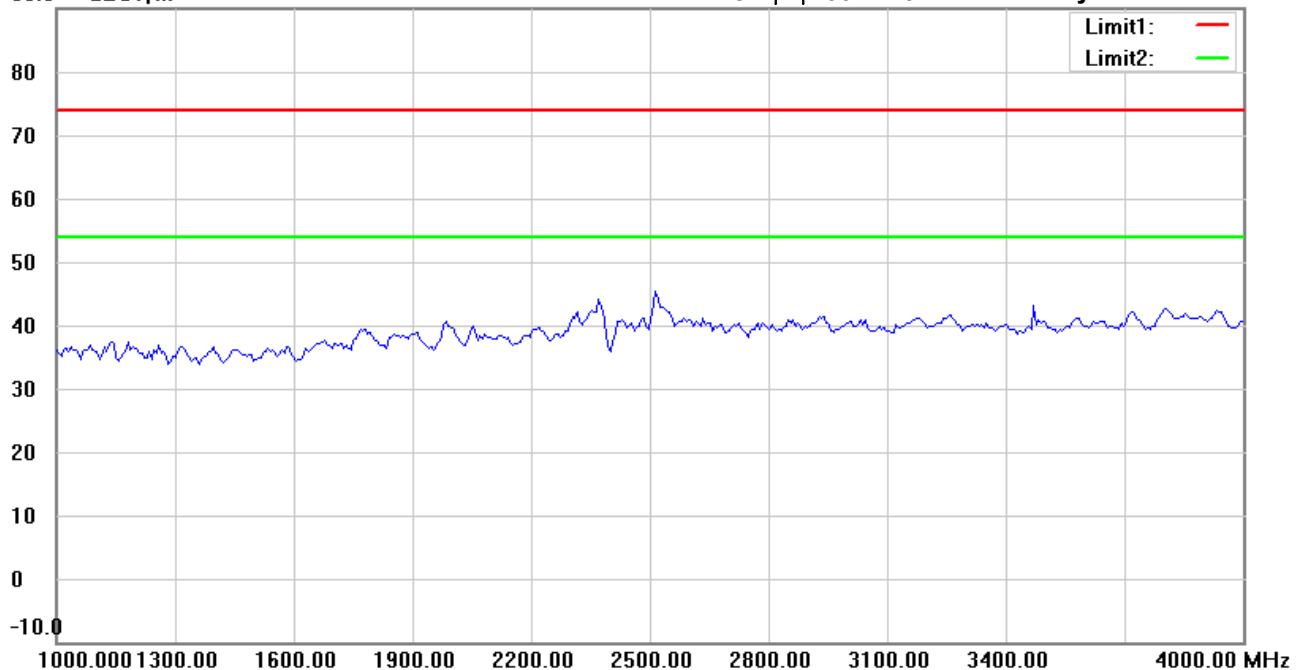
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:14:37

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

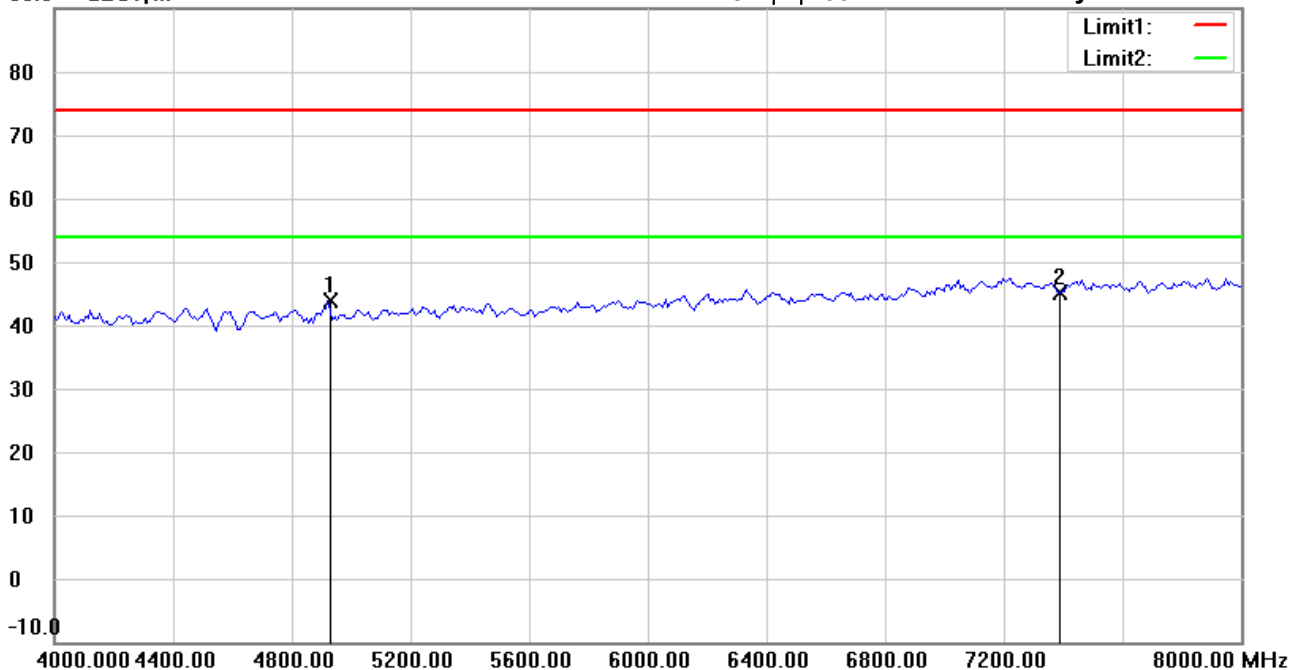
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:11:22

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4921.844	44.22	peak	-0.45	43.77	74.00	150	214	-30.23	
*	7386.000	40.27	peak	4.94	45.21	74.00	150	70	-28.79	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

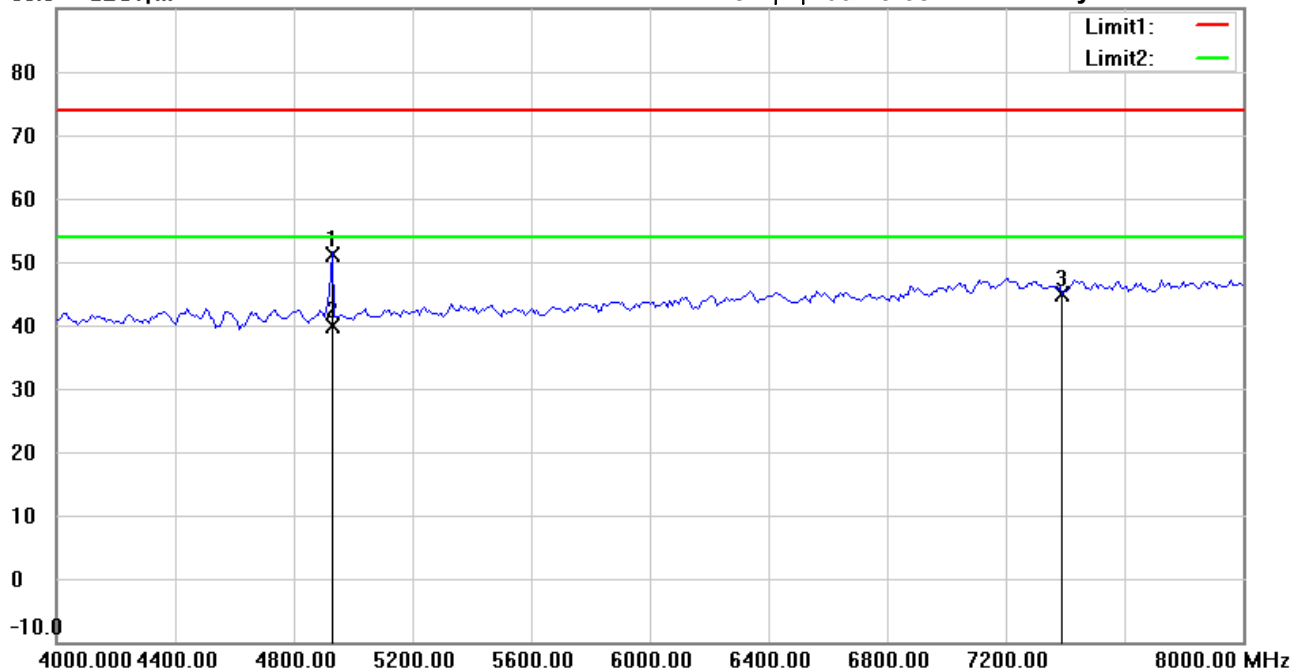
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:15:38

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4923.908	51.54	peak	-0.45	51.09	74.00	198	73	-22.91	
*	4923.908	40.42	AVG	-0.45	39.97	54.00	198	73	-14.03	
	7386.000	40.02	peak	4.94	44.96	74.00	150	224	-29.04	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

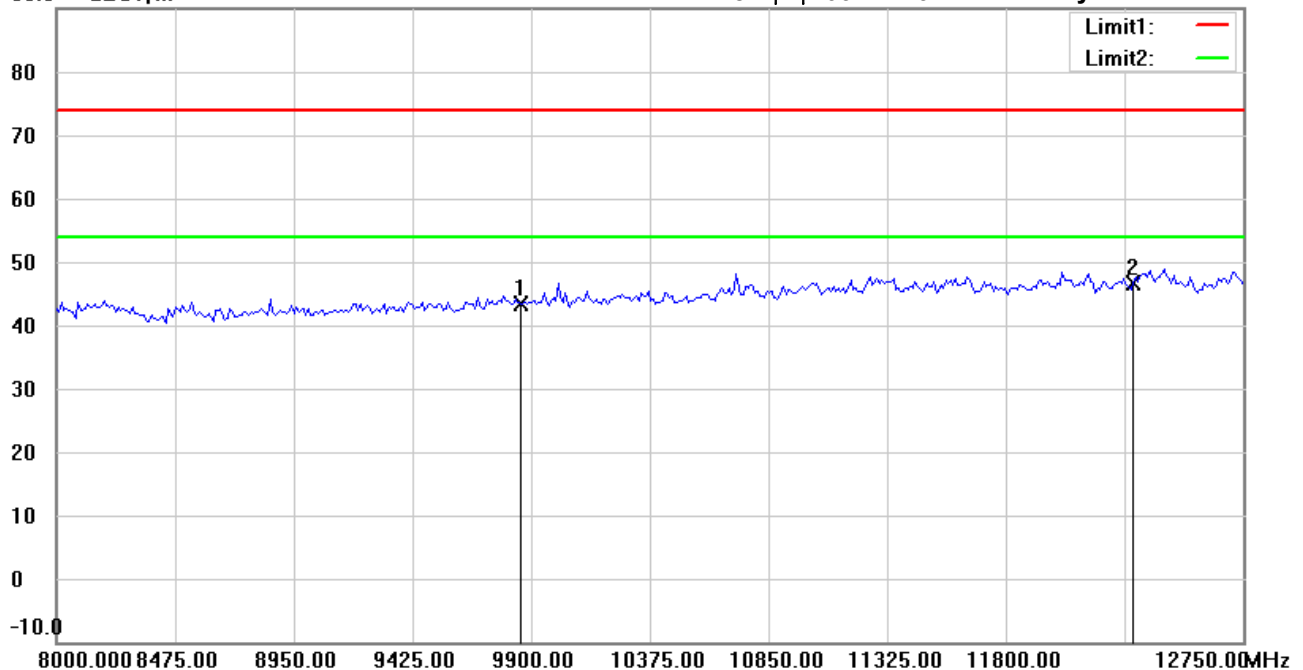
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:12:29

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.56	peak	7.82	43.38	74.00	150	221	-30.62	
*	12310.000	34.19	peak	12.35	46.54	74.00	150	143	-27.46	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#8

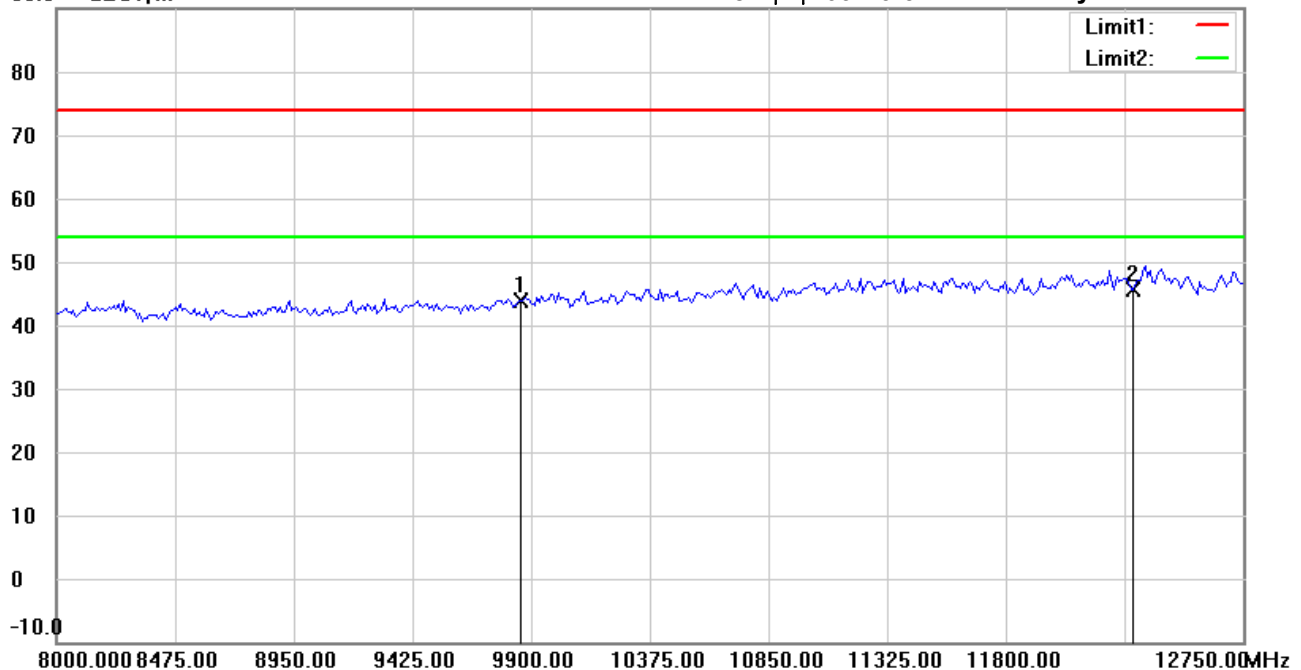
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:16:37

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	36.07	peak	7.82	43.89	74.00	150	114	-30.11	
*	12310.000	33.40	peak	12.35	45.75	74.00	150	216	-28.25	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

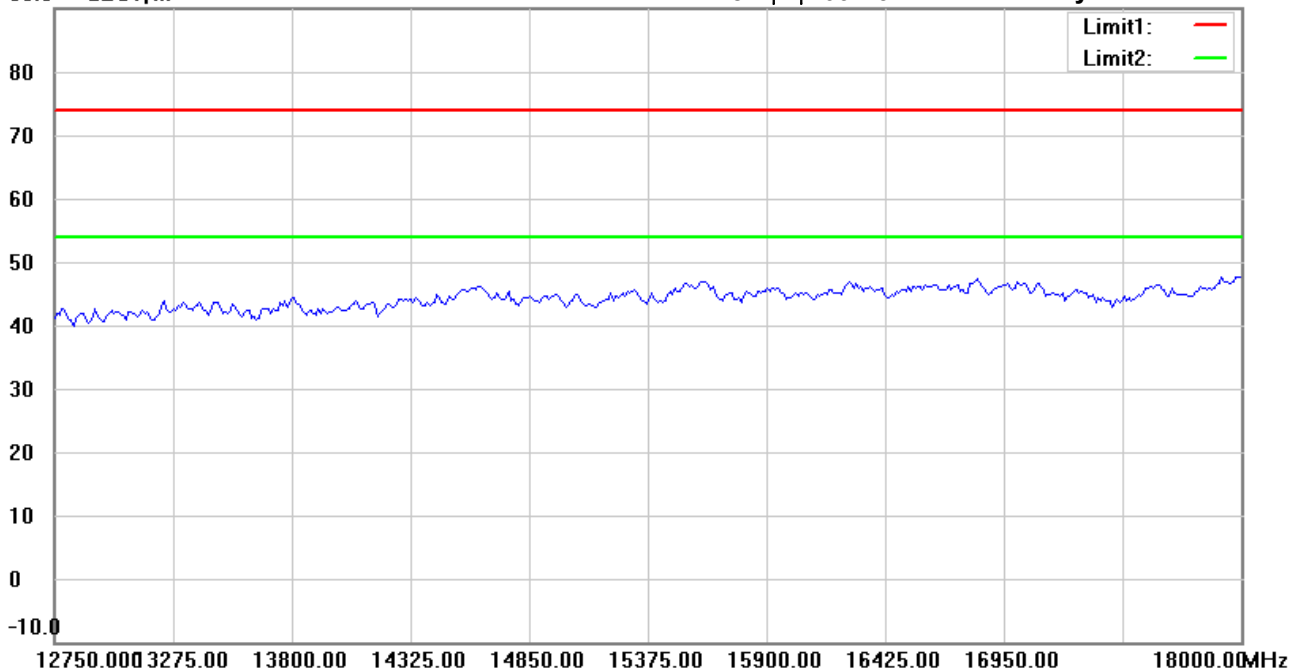
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:13:27

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

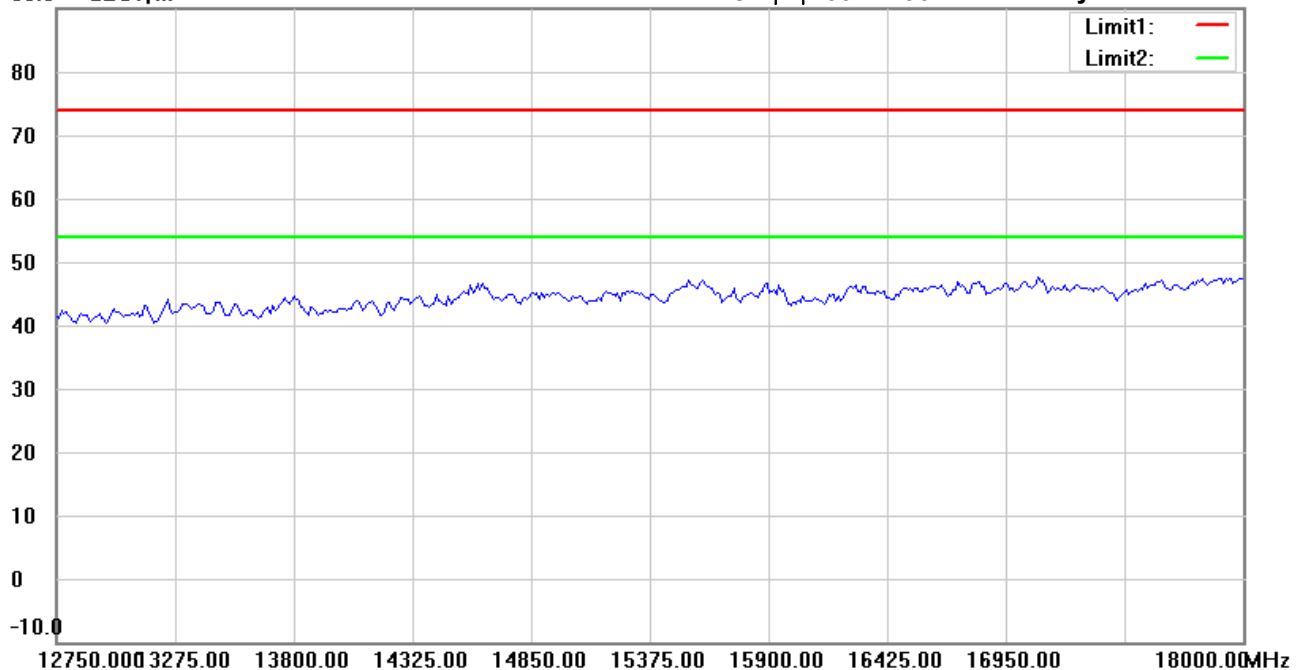
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:17:36

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

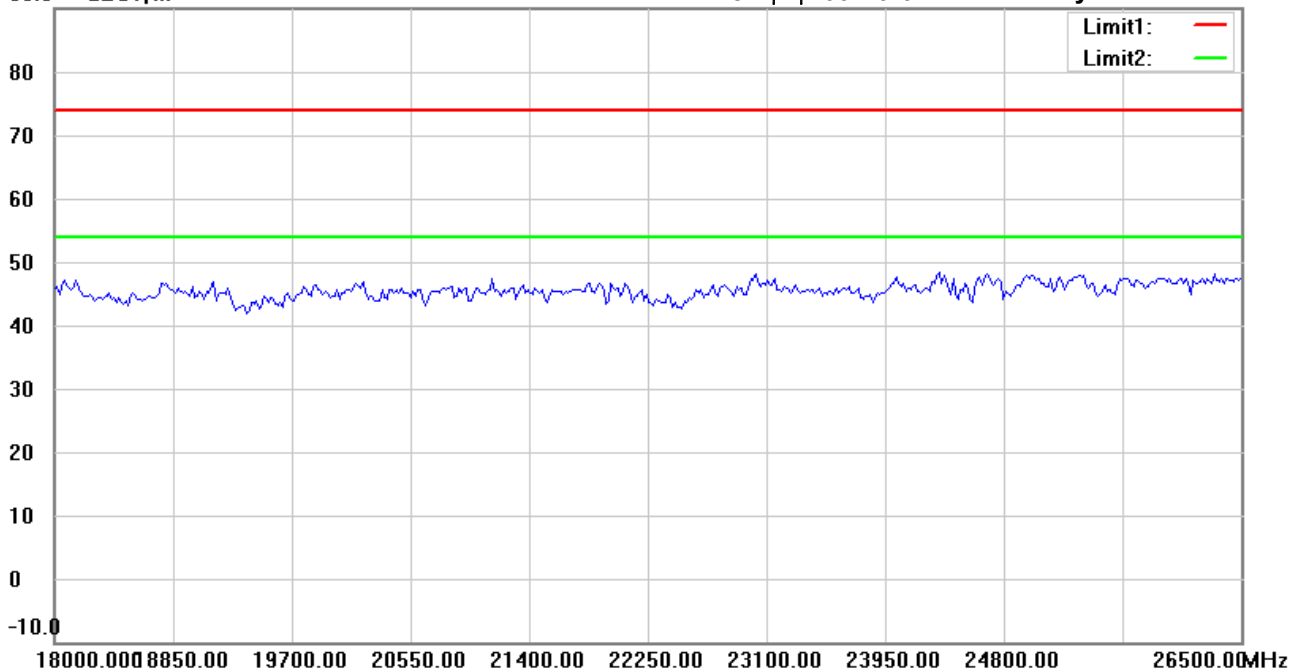
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:13:37

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#10

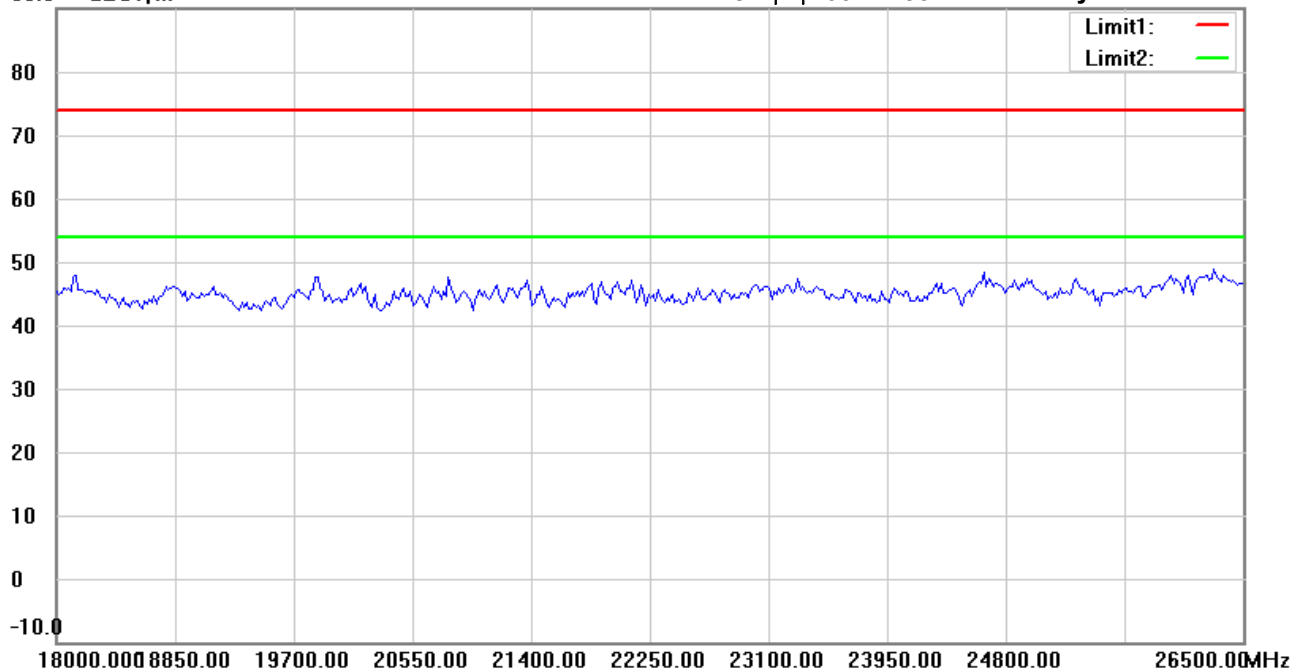
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 09:17:53

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :1_WiFi 2

Data :#1

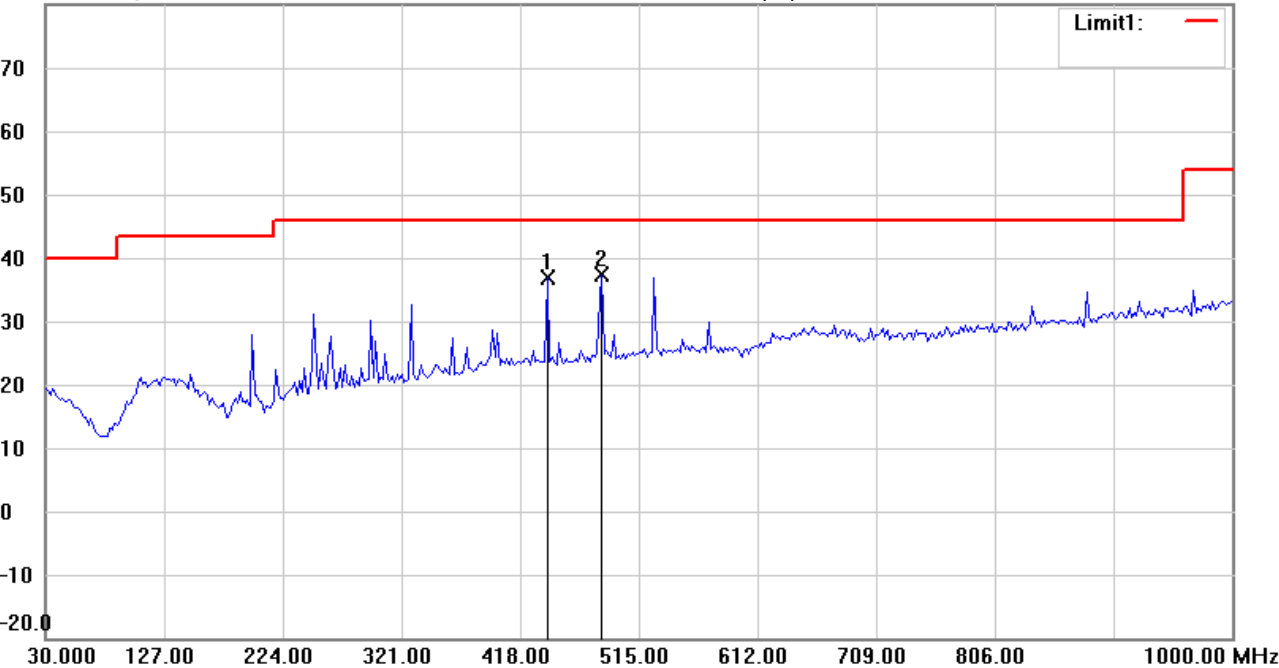
Date: 2022/8/18

Temperature:29.1 °C

80.0 dBuV/m

Time: 下午 05:53:59

Humidity:46.1 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	440.1603	40.33	peak	-3.43	36.90	46.00	103	90	-9.10	
*	484.8697	40.36	peak	-3.09	37.27	46.00	101	148	-8.73	



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 1_WiFi 2

Data : #2

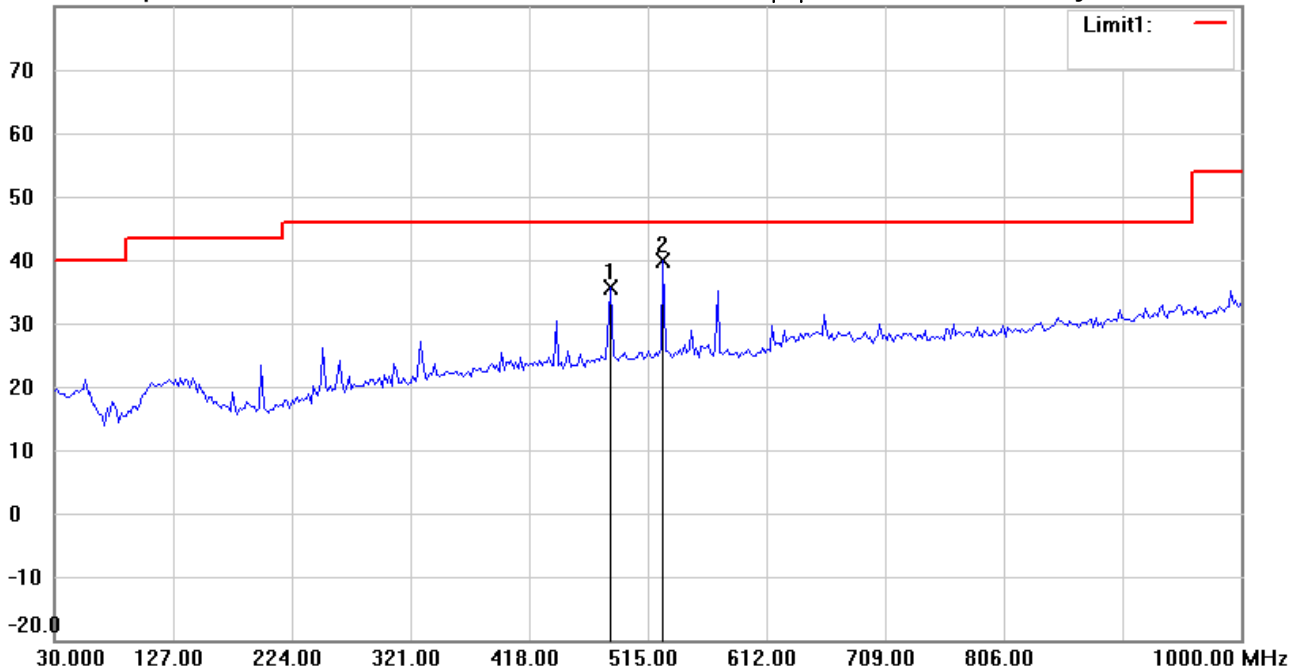
Date: 2022/8/18

Temperature: 29.1 °C

80.0 dBuV/m

Time: 下午 05:54:59

Humidity: 46.1 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	484.8697	38.80	peak	-3.09	35.71	46.00	101	116	-10.29	
*	527.6352	42.17	peak	-2.24	39.93	46.00	102	259	-6.07	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

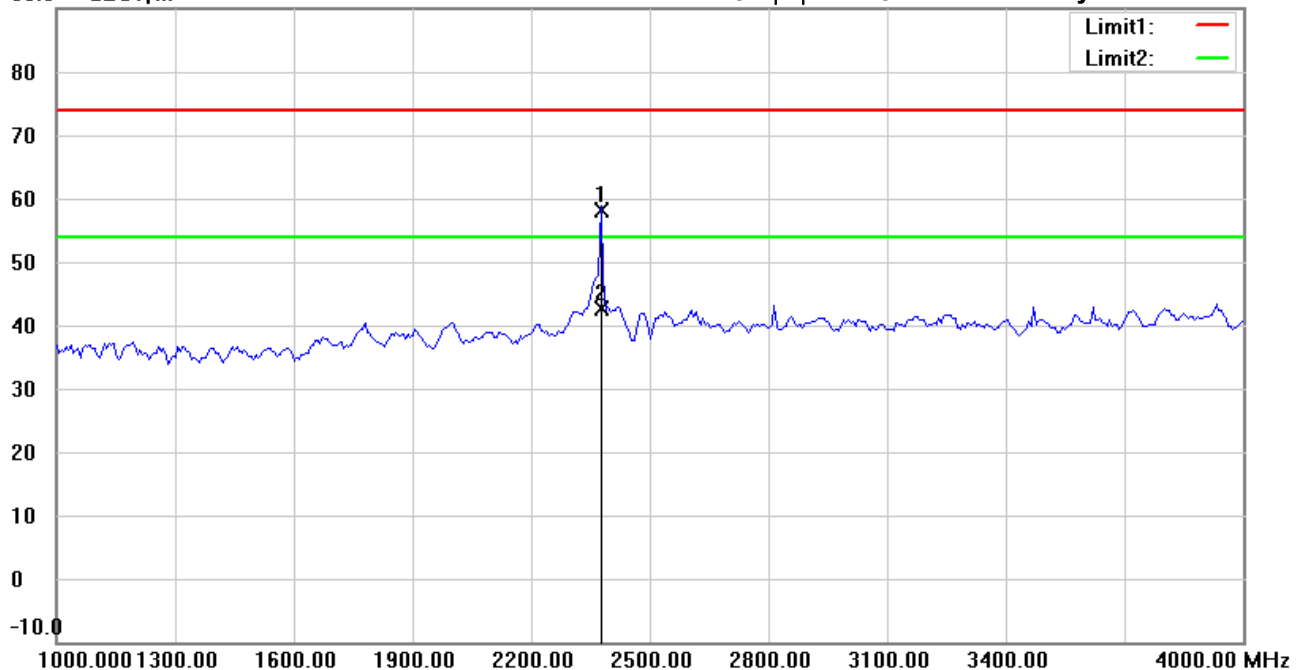
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:48:21

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2372.685	62.39	peak	-4.37	58.02	74.00	168	198	-15.98	
*	2372.685	46.91	AVG	-4.37	42.54	54.00	168	198	-11.46	

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#6

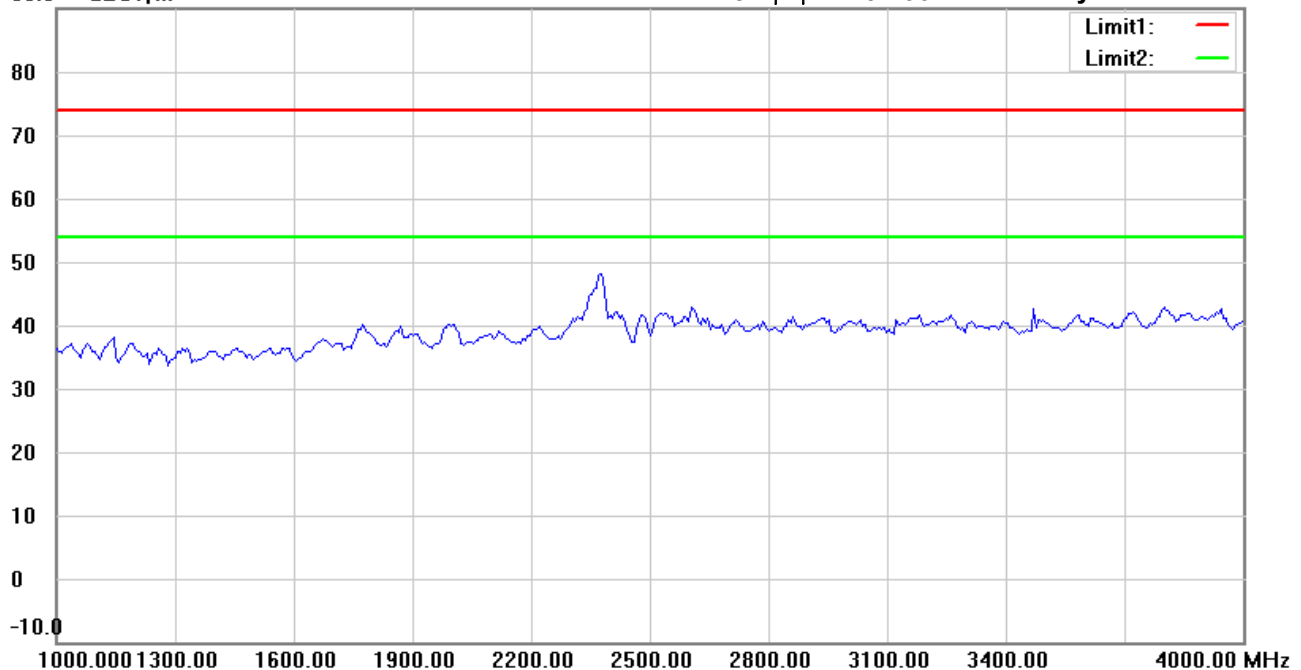
Date: 2022/8/7

Temperature:31 °C

90.0 dBuV/m

Time: 下午 11:52:36

Humidity:55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

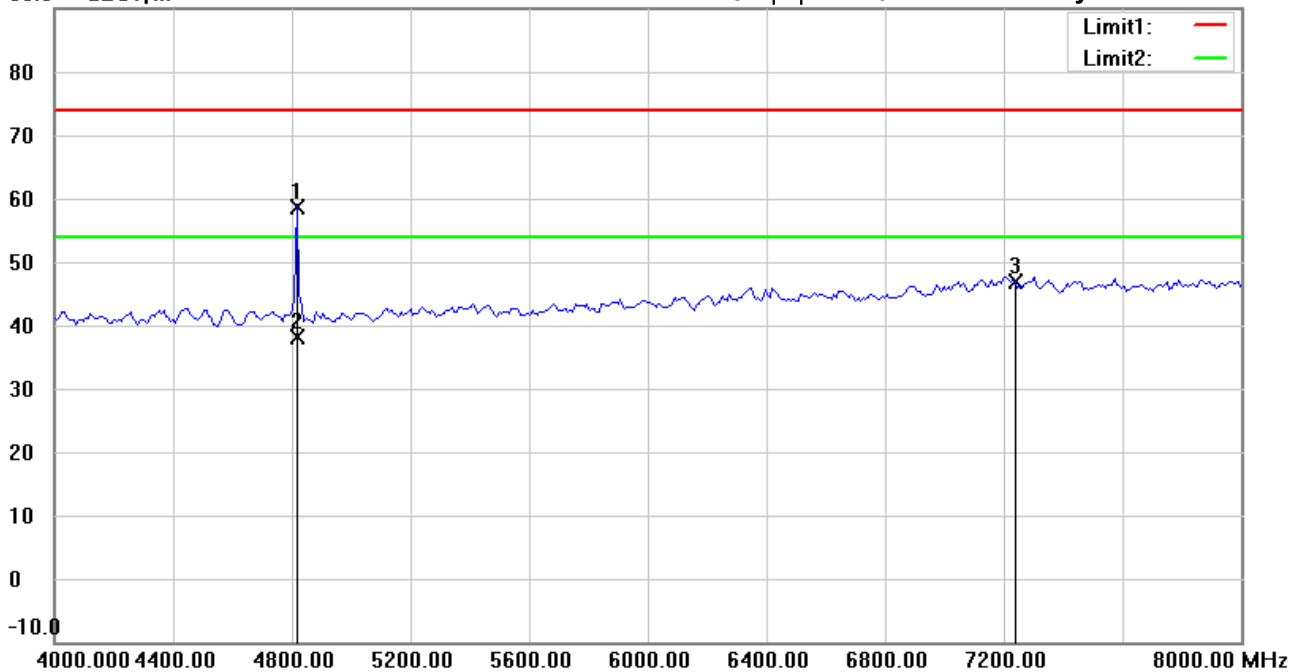
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:49:21

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4817.635	59.28	peak	-0.71	58.57	74.00	150	224	-15.43	
	4817.635	38.79	AVG	-0.71	38.08	54.00	150	224	-15.92	
	7236.000	41.68	peak	5.25	46.93	74.00	150	83	-27.07	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

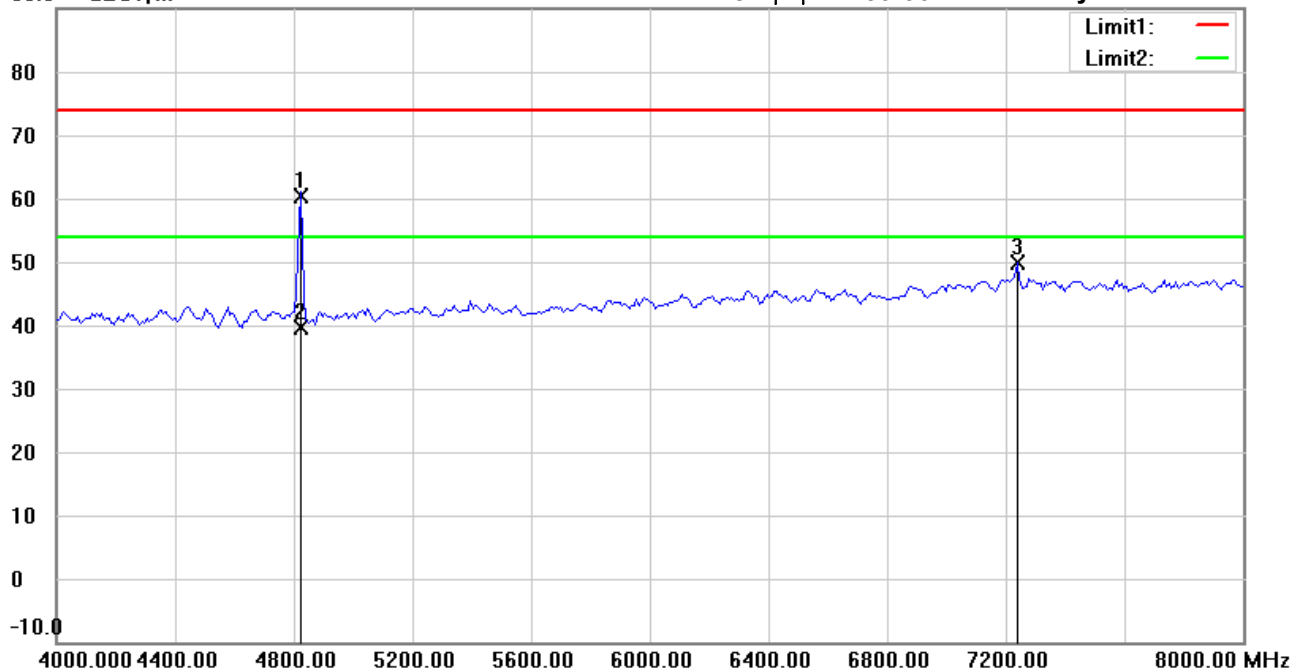
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:53:36

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4823.895	61.17	peak	-0.70	60.47	74.00	150	32	-13.53	
	4823.895	40.32	AVG	-0.70	39.62	54.00	150	32	-14.38	
	7236.000	44.54	peak	5.25	49.79	74.00	150	148	-24.21	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#3

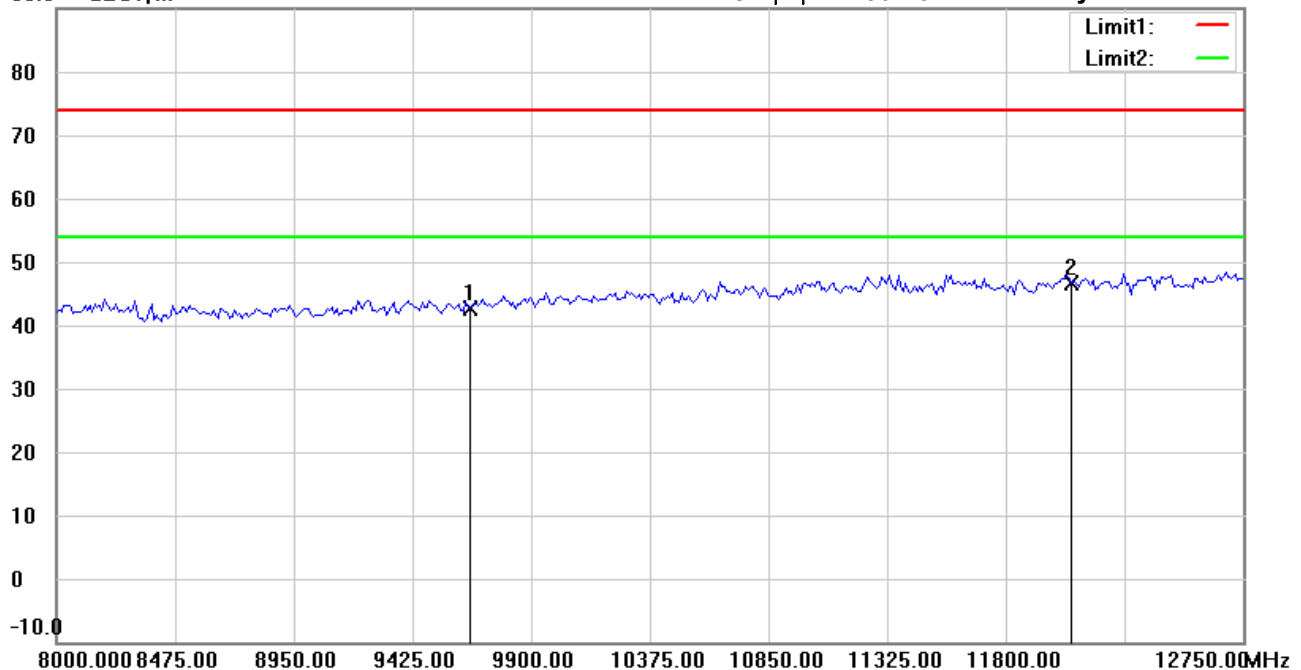
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:50:28

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.33	peak	7.25	42.58	74.00	150	176	-31.42	
*	12060.000	34.37	peak	12.28	46.65	74.00	150	224	-27.35	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #8

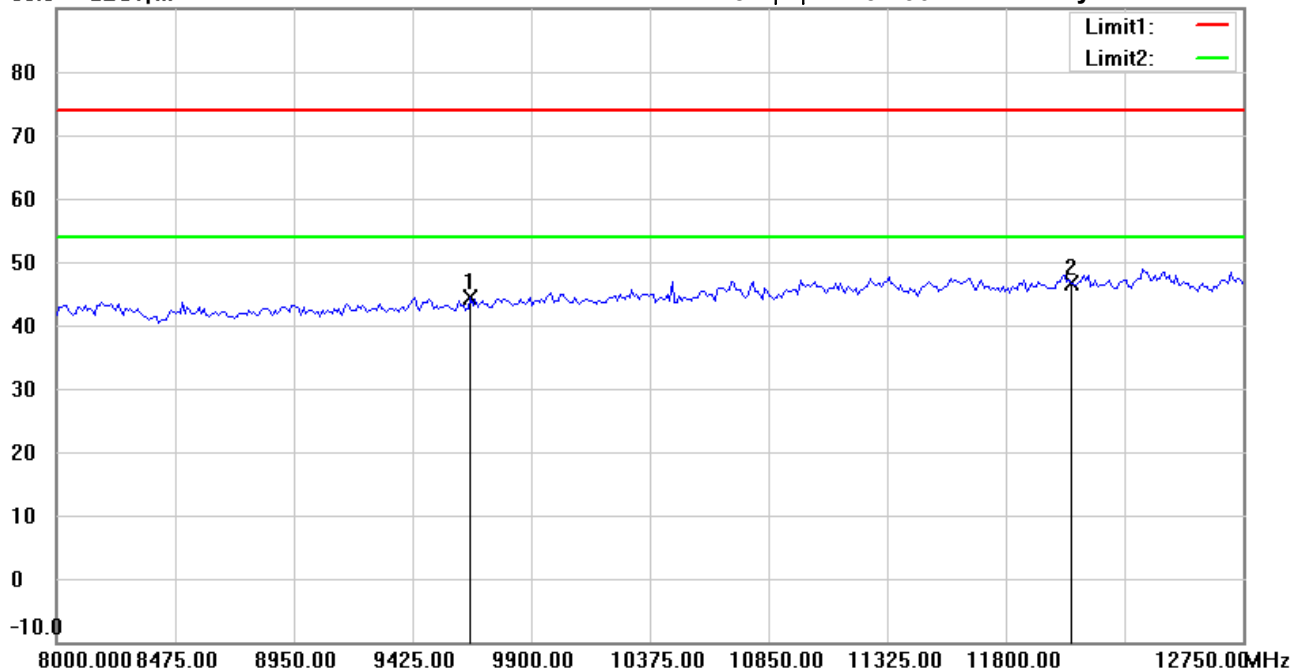
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:54:36

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	37.17	peak	7.25	44.42	74.00	150	142	-29.58	
*	12060.000	34.34	peak	12.28	46.62	74.00	150	194	-27.38	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

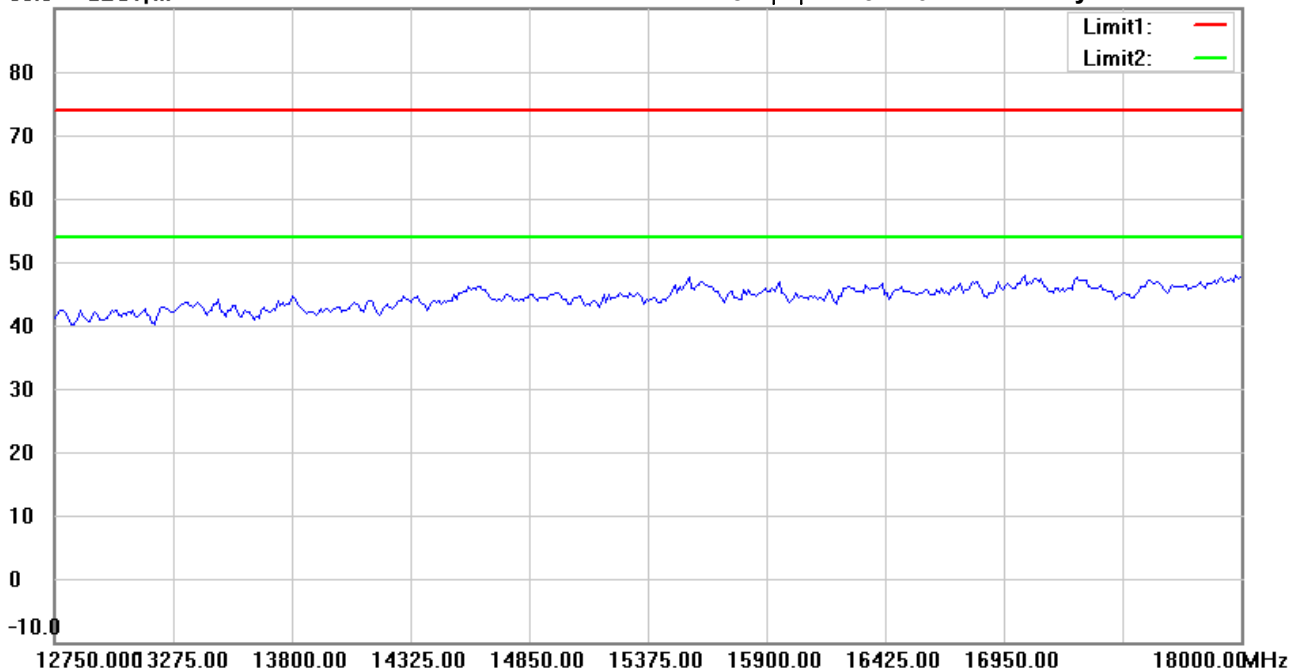
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:51:26

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

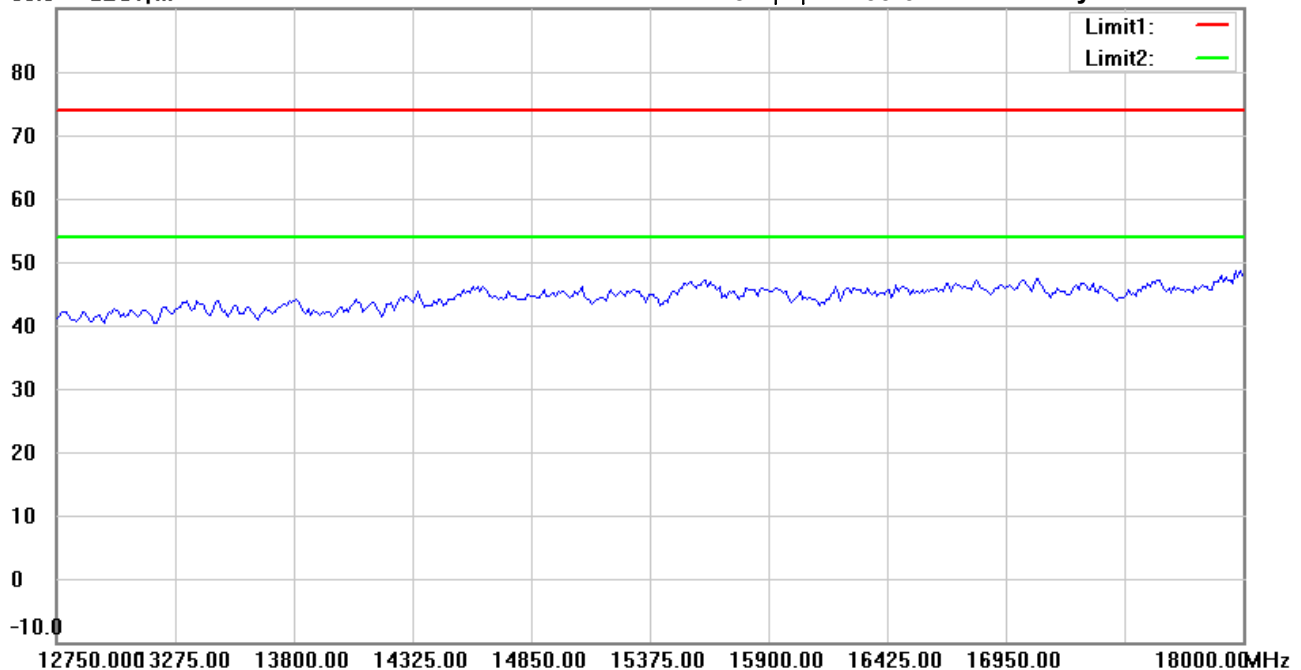
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:55:34

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #5

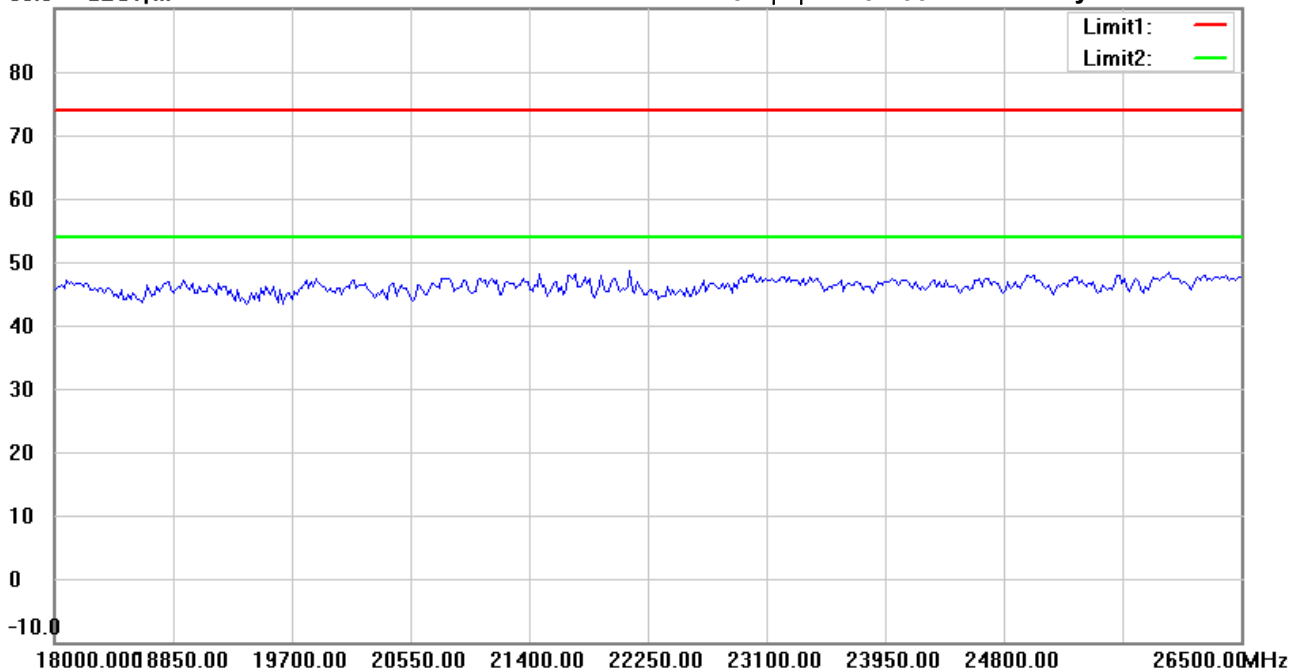
Date: 2022/8/7

Temperature: 31 °C

Time: 下午 11:51:35

Humidity: 55.6 %

90.0 dBuV/m



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#10

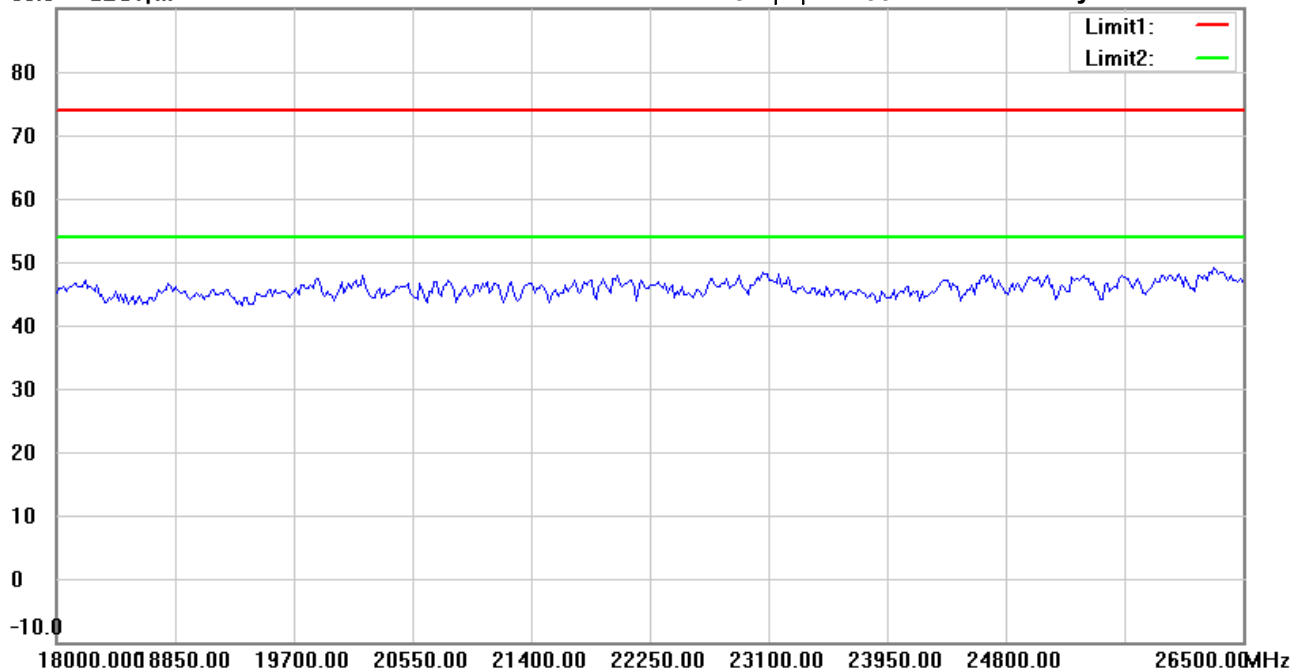
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:55:44

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

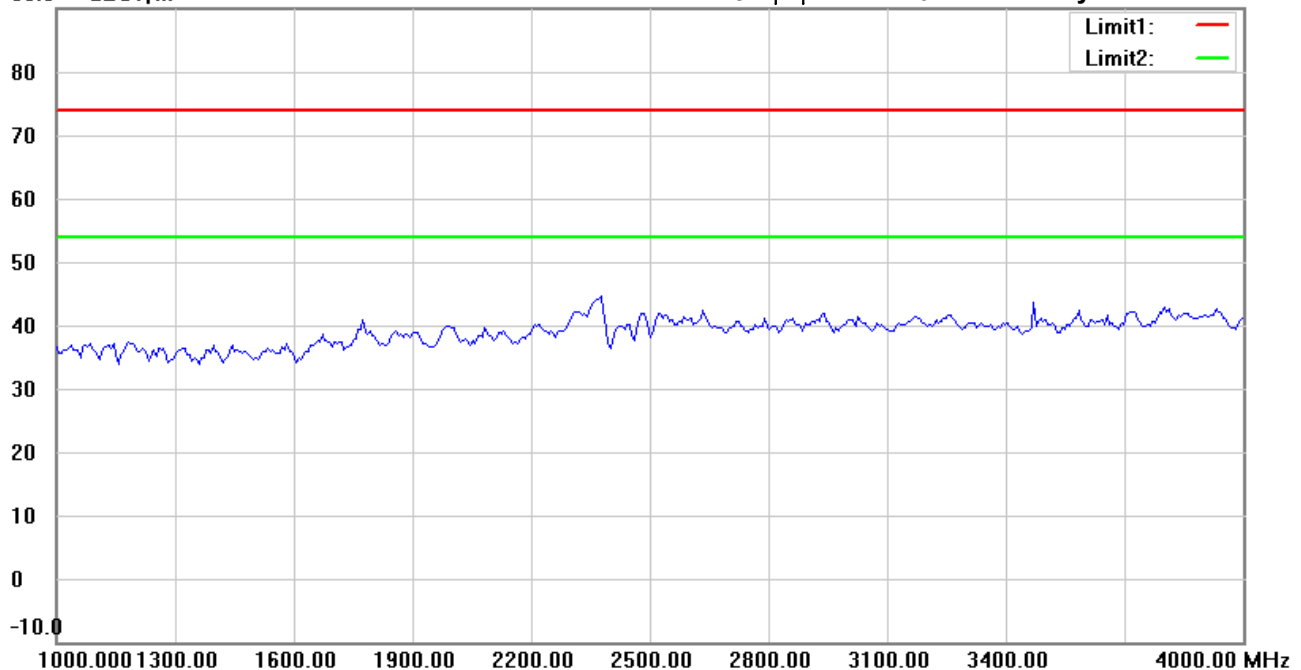
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:24:20

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

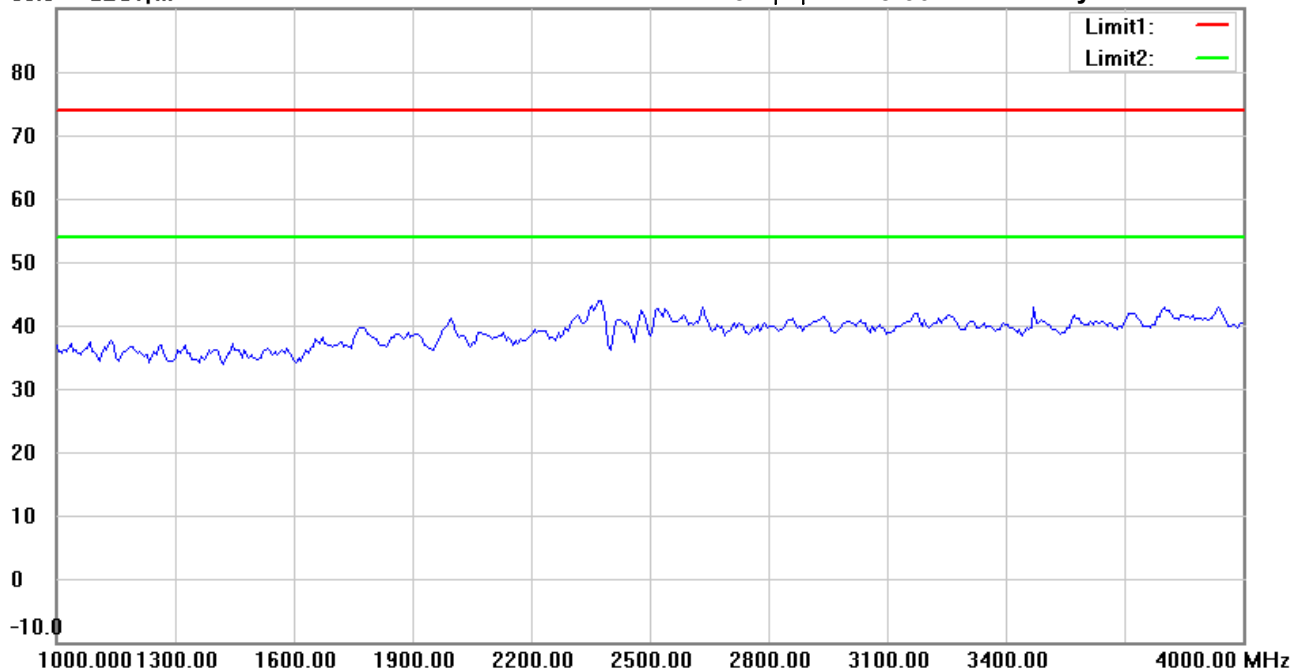
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:28:36

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

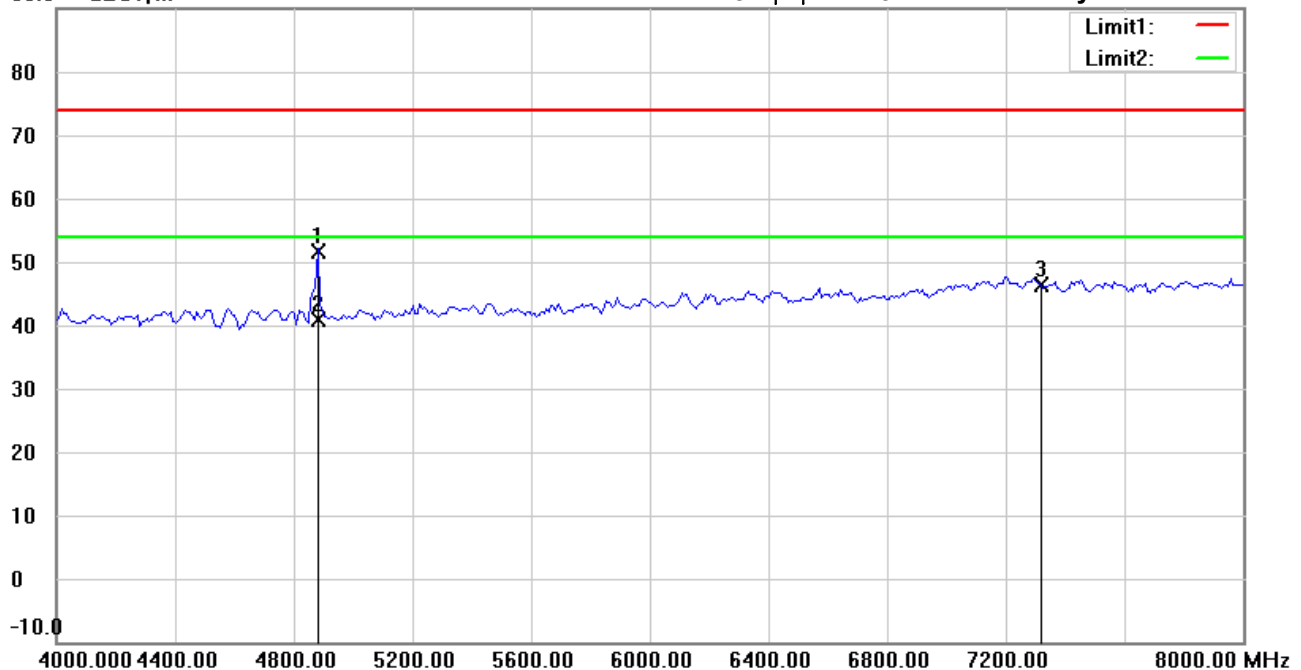
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:25:21

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4881.223	52.29	peak	-0.55	51.74	74.00	150	360	-22.26	
*	4881.223	41.52	AVG	-0.55	40.97	54.00	150	360	-13.03	
	7311.000	41.07	peak	5.25	46.32	74.00	150	114	-27.68	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

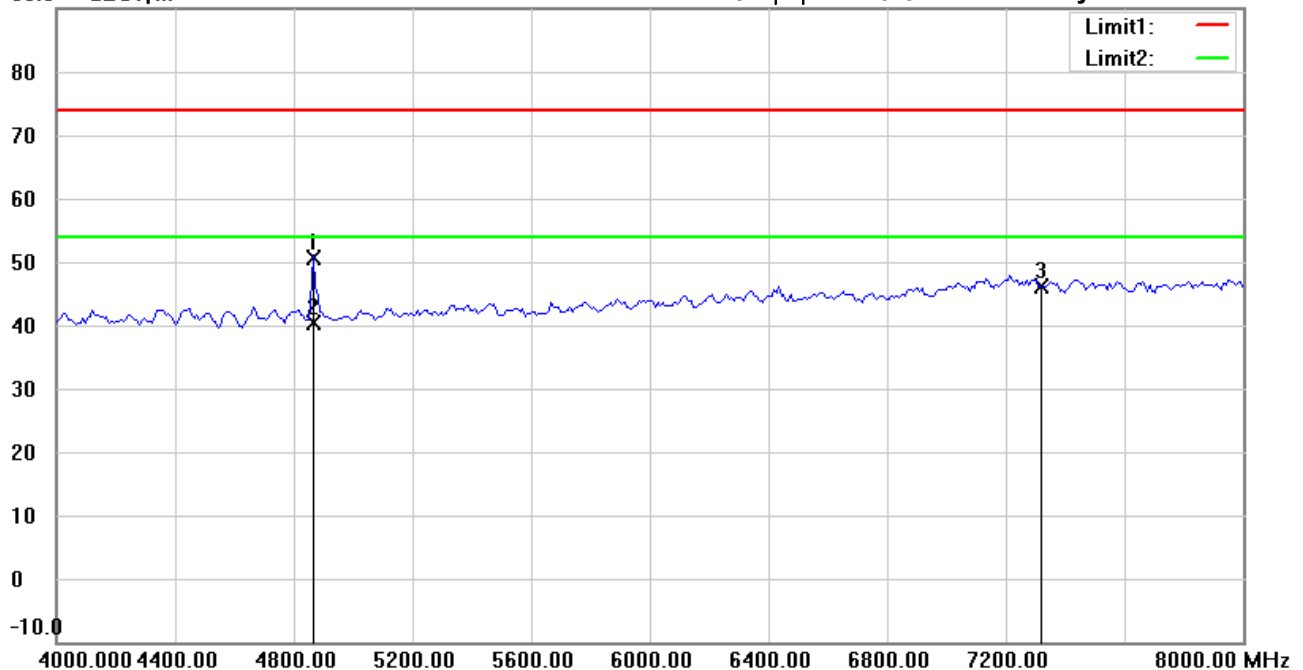
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:29:37

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4865.731	51.26	peak	-0.59	50.67	74.00	150	218	-23.33	
*	4865.731	41.05	AVG	-0.59	40.46	54.00	150	218	-13.54	
	7311.000	40.79	peak	5.25	46.04	74.00	150	166	-27.96	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

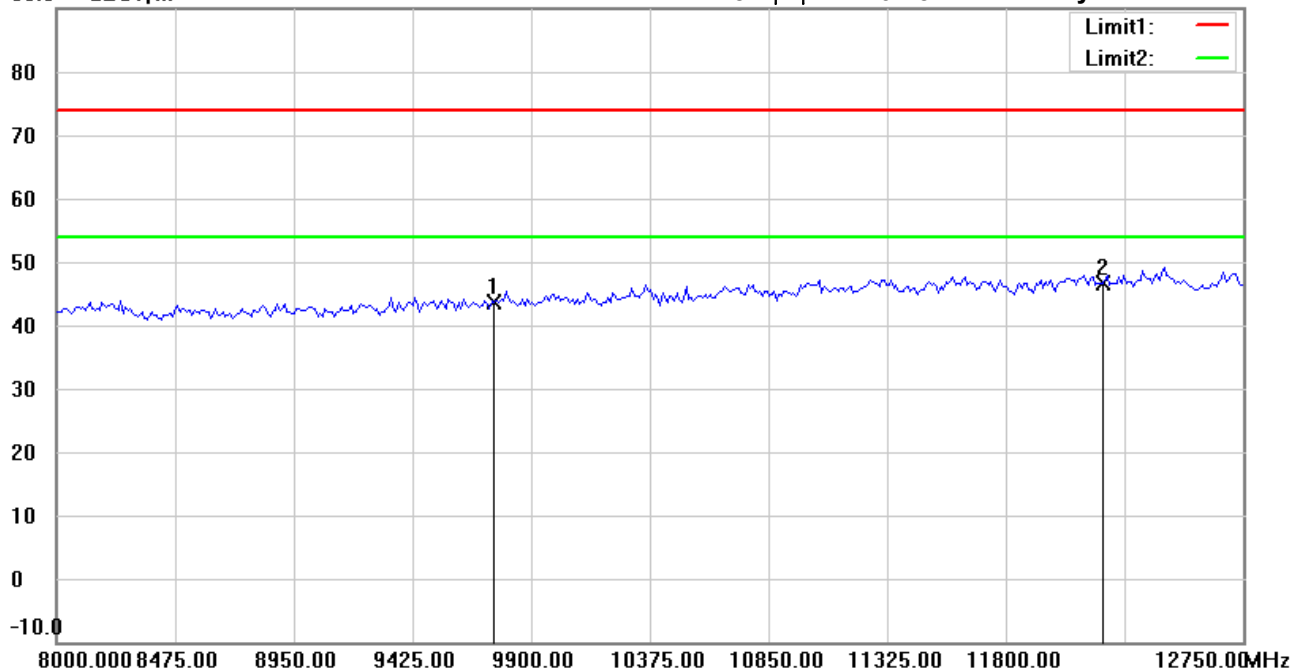
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:26:28

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.97	peak	7.63	43.60	74.00	150	114	-30.40	
*	12185.000	33.74	peak	12.98	46.72	74.00	150	216	-27.28	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #8

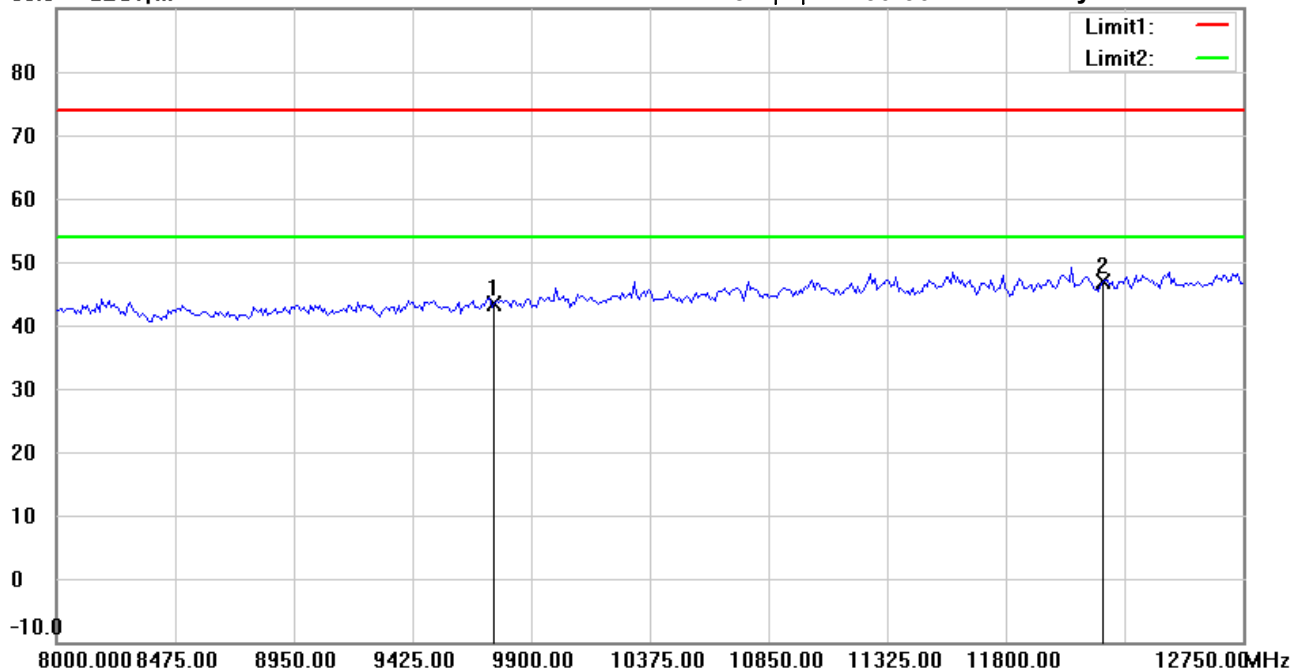
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:30:36

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.83	peak	7.63	43.46	74.00	150	194	-30.54	
*	12185.000	33.86	peak	12.98	46.84	74.00	150	221	-27.16	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

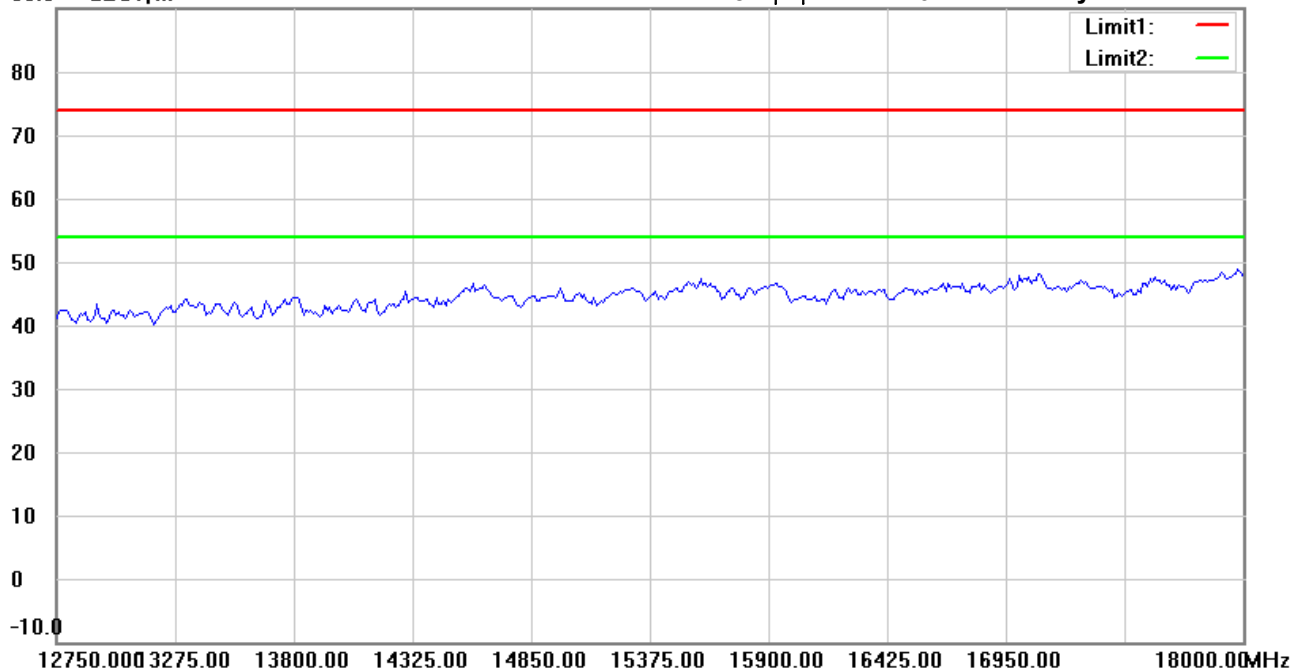
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:27:26

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

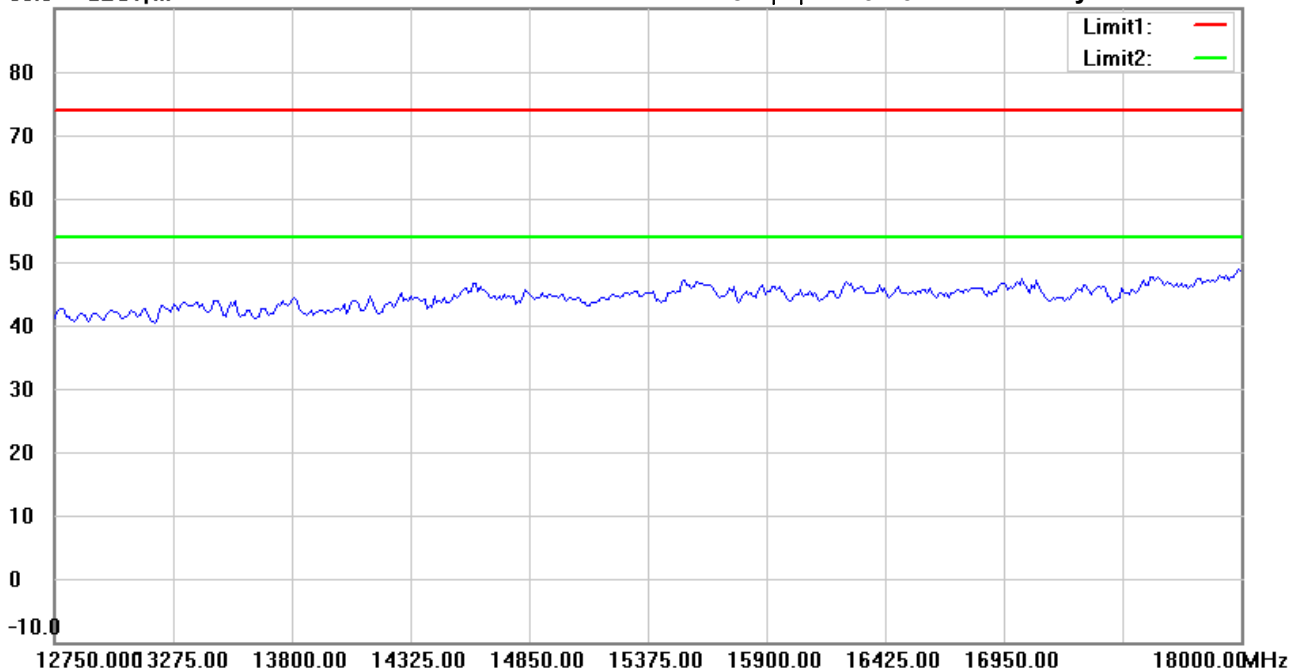
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:31:34

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #5

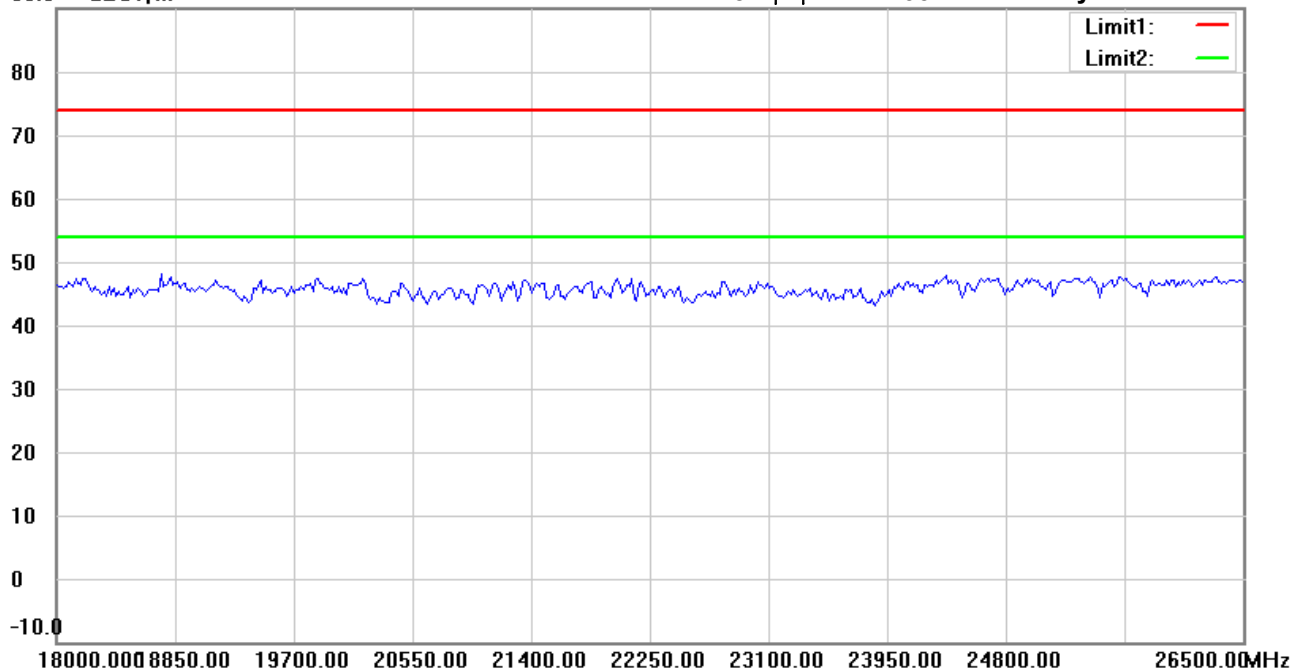
Date: 2022/8/7

Temperature: 31 °C

Time: 下午 11:27:35

Humidity: 55.6 %

90.0 dBuV/m



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #10

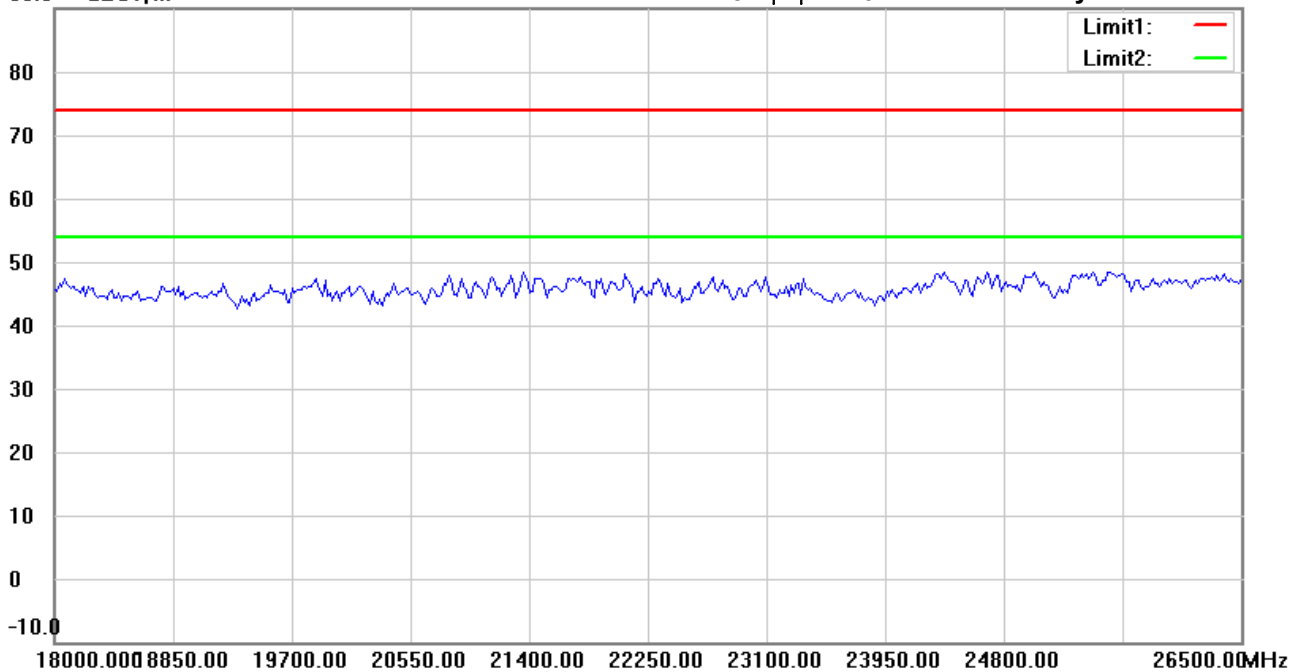
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 11:31:44

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

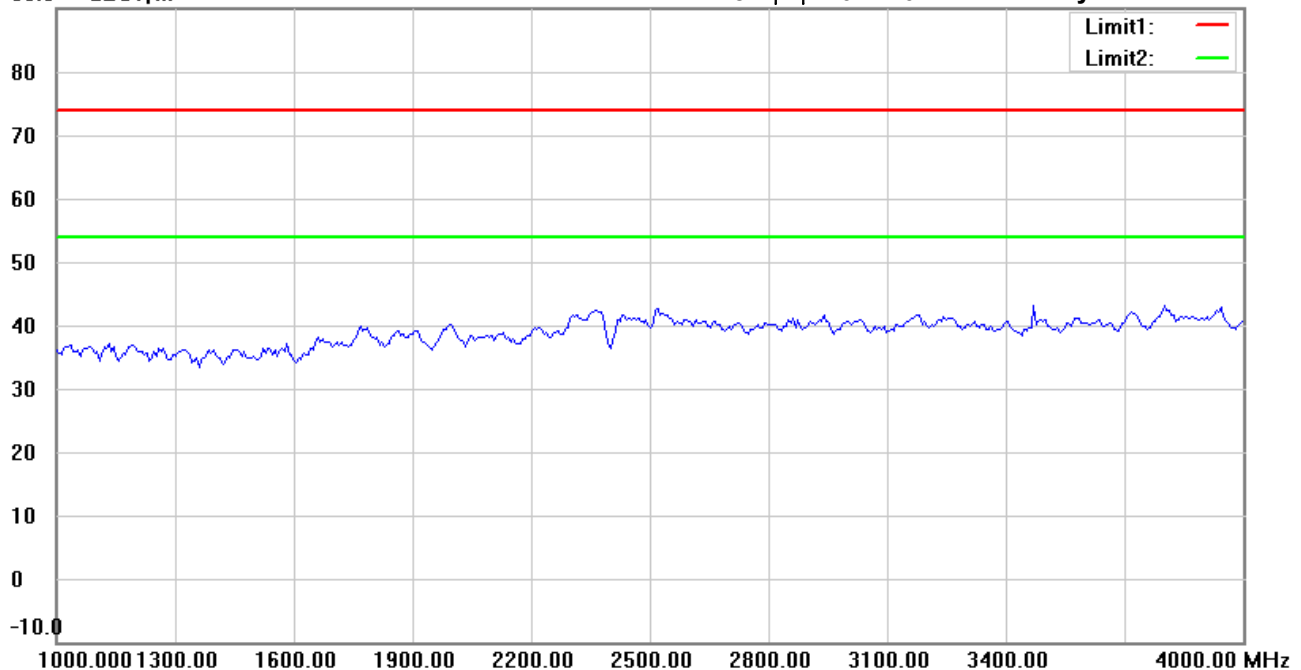
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 10:44:07

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

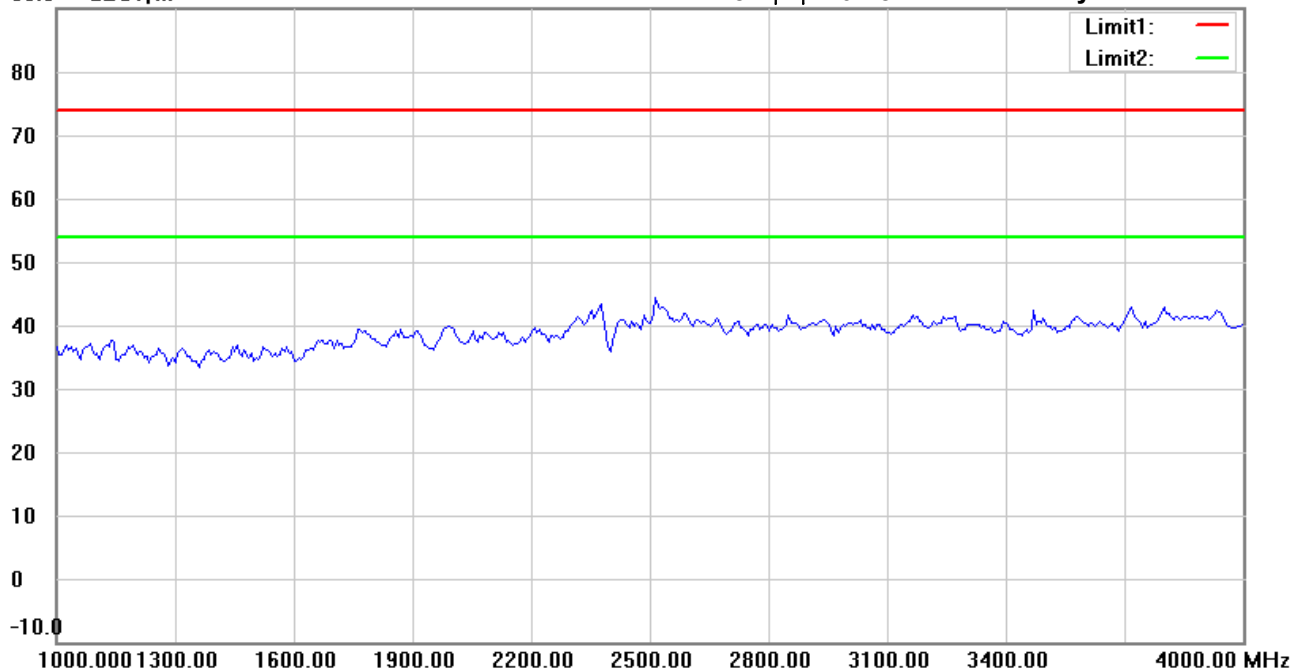
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 10:48:22

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

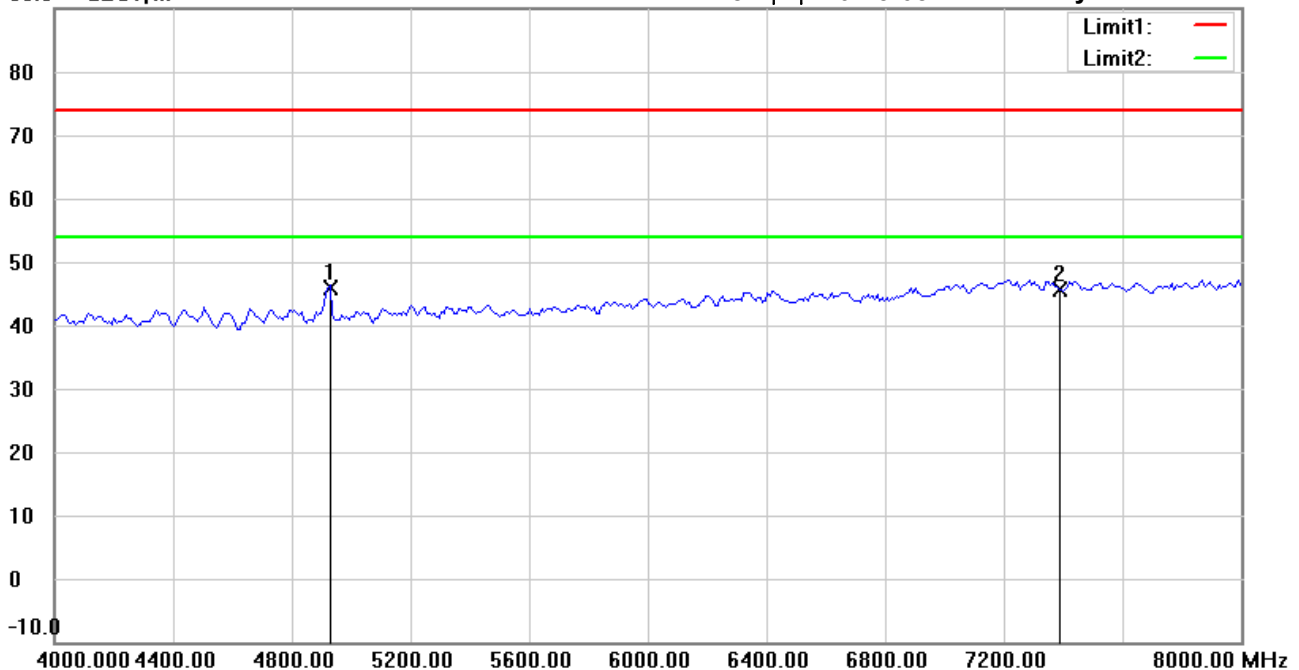
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 10:45:08

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4921.844	46.36	peak	-0.45	45.91	74.00	150	45	-28.09	
	7386.000	40.81	peak	4.94	45.75	74.00	150	311	-28.25	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #7

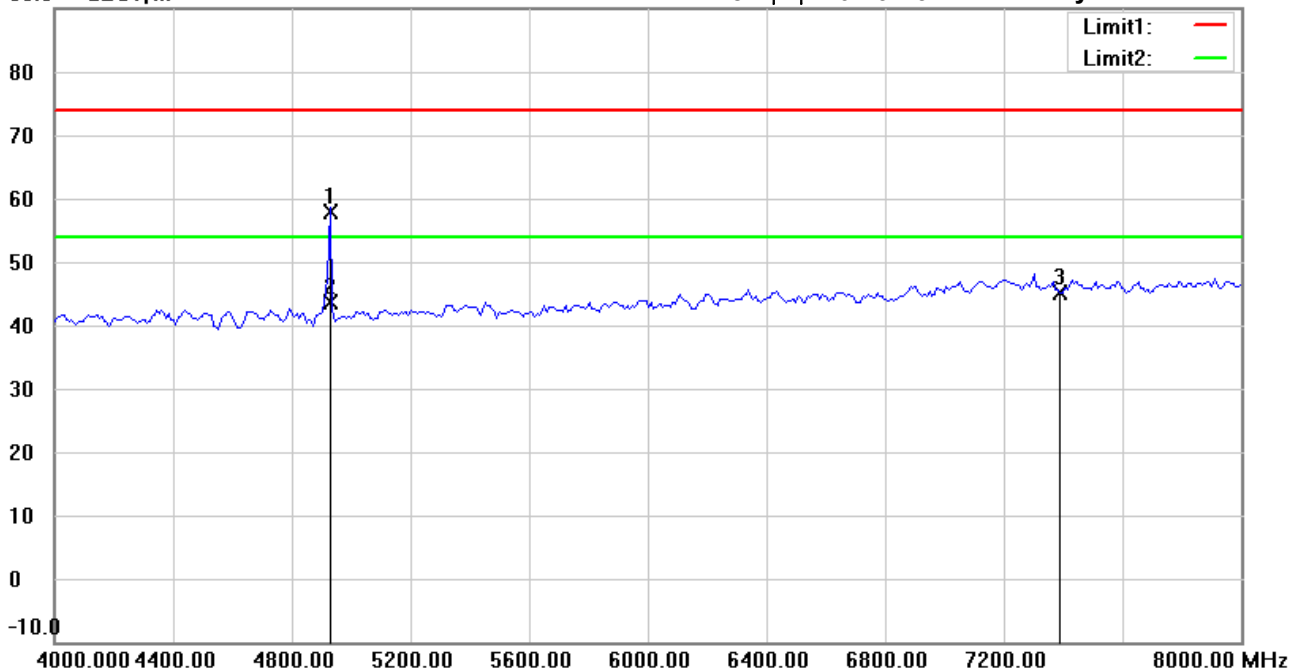
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 10:49:23

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4923.587	58.34	peak	-0.45	57.89	74.00	194	262	-16.11	
*	4923.587	44.08	AVG	-0.45	43.63	54.00	194	262	-10.37	
	7386.000	40.30	peak	4.94	45.24	74.00	150	147	-28.76	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#3

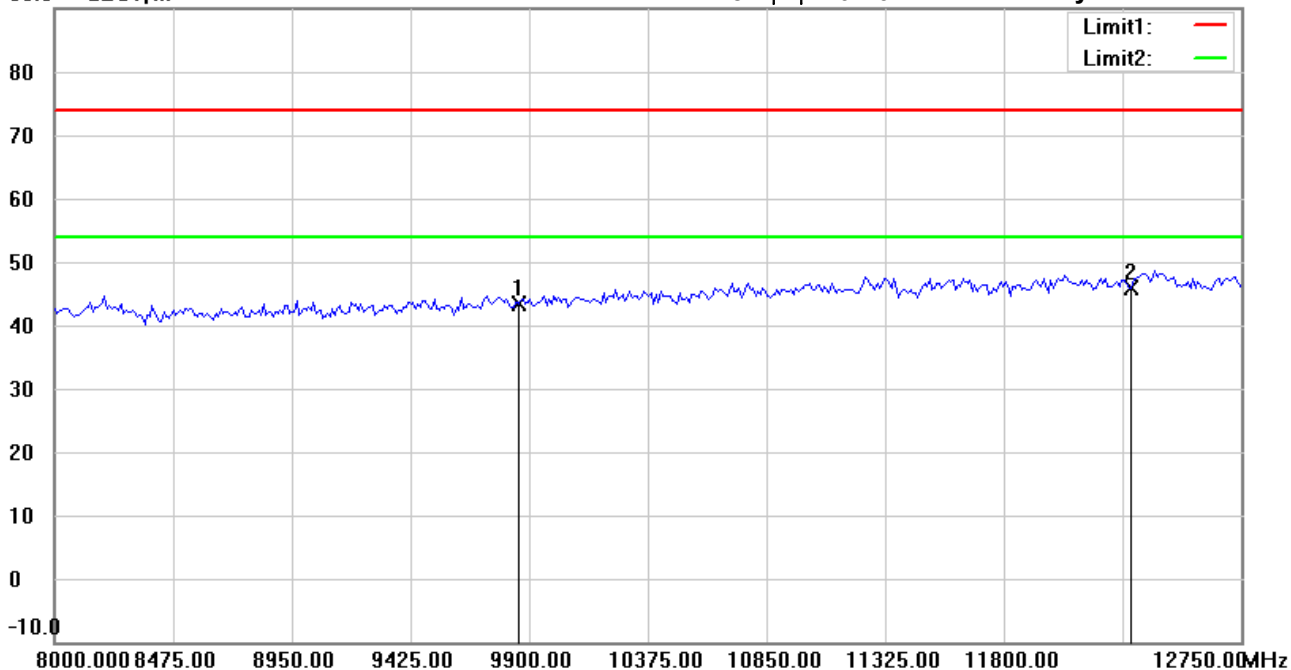
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 10:46:14

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.44	peak	7.82	43.26	74.00	150	162	-30.74	
*	12310.000	33.42	peak	12.35	45.77	74.00	150	90	-28.23	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #8

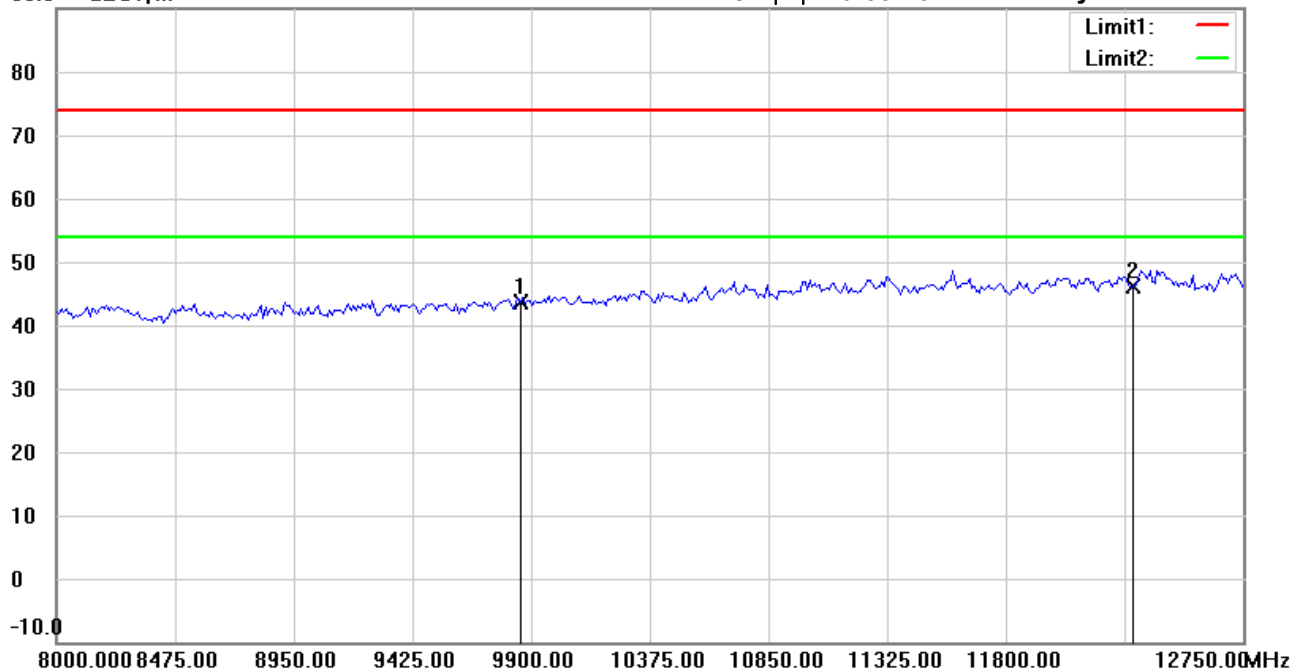
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 10:50:23

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.89	peak	7.82	43.71	74.00	150	158	-30.29	
*	12310.000	33.76	peak	12.35	46.11	74.00	150	223	-27.89	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

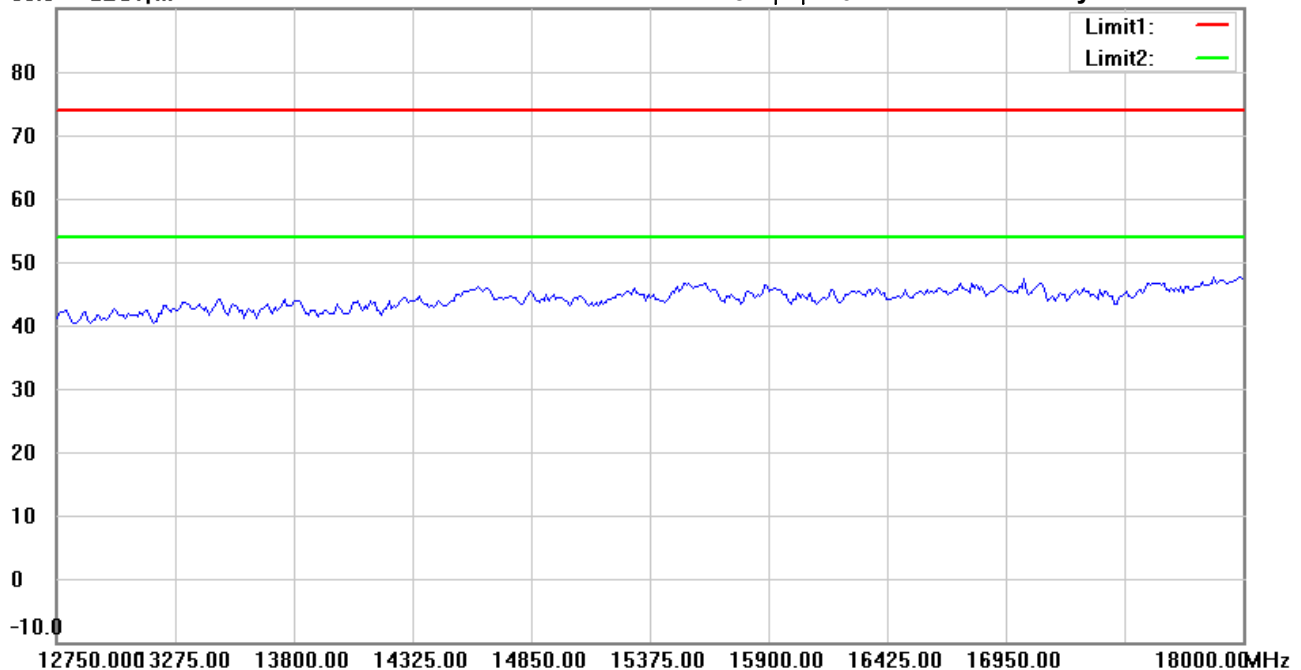
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 10:47:12

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

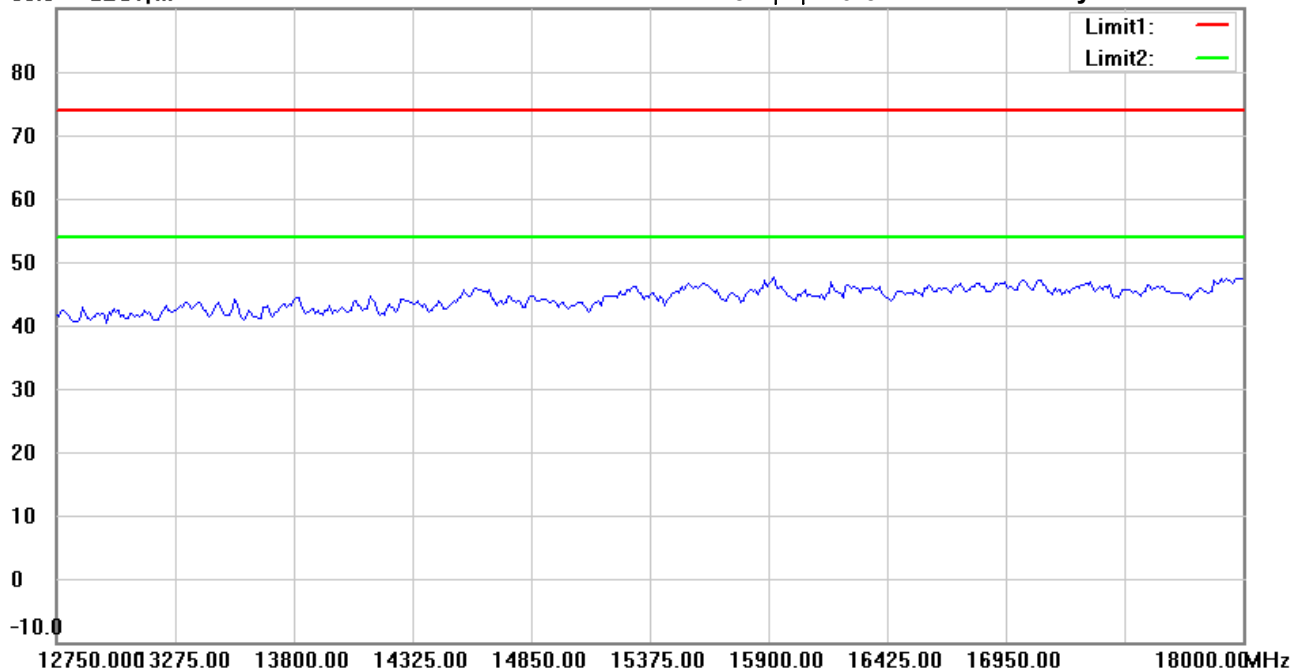
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 10:51:21

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

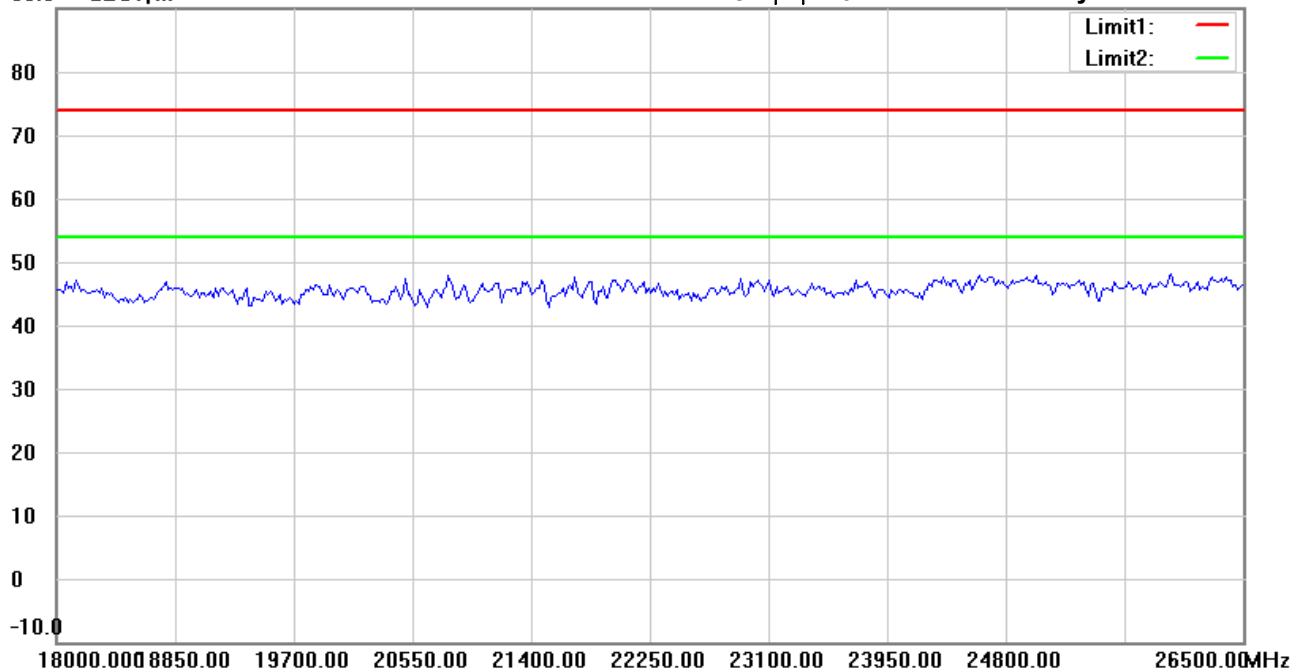
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 10:47:22

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #10

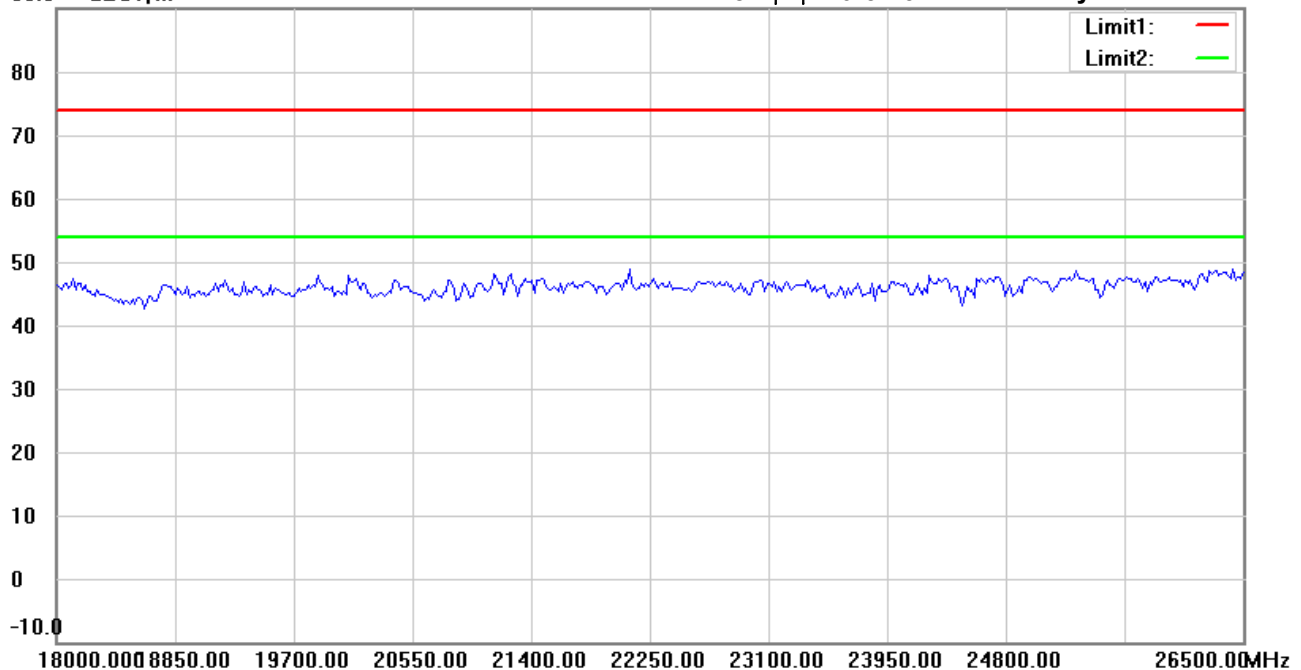
Date: 2022/8/7

Temperature: 31 °C

90.0 dBuV/m

Time: 下午 10:51:31

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

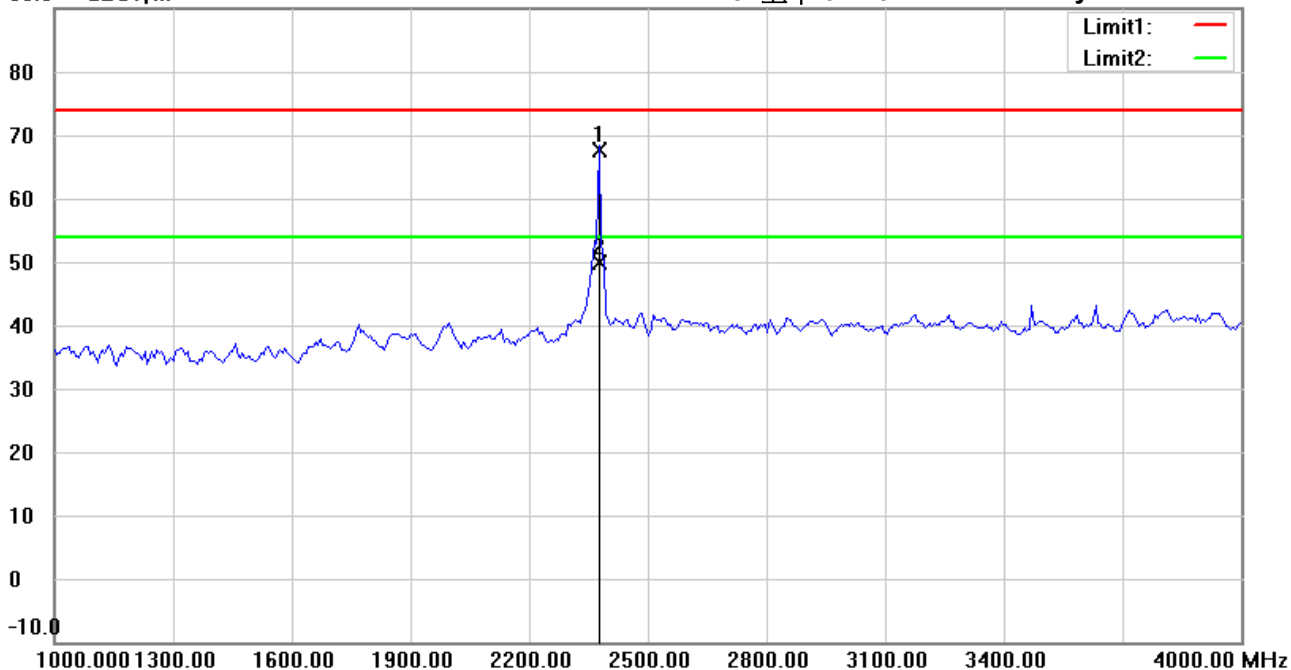
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:45:12

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2374.769	72.11	peak	-4.37	67.74	74.00	175	173	-6.26	
*	2374.769	54.28	AVG	-4.37	49.91	54.00	175	173	-4.09	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#6

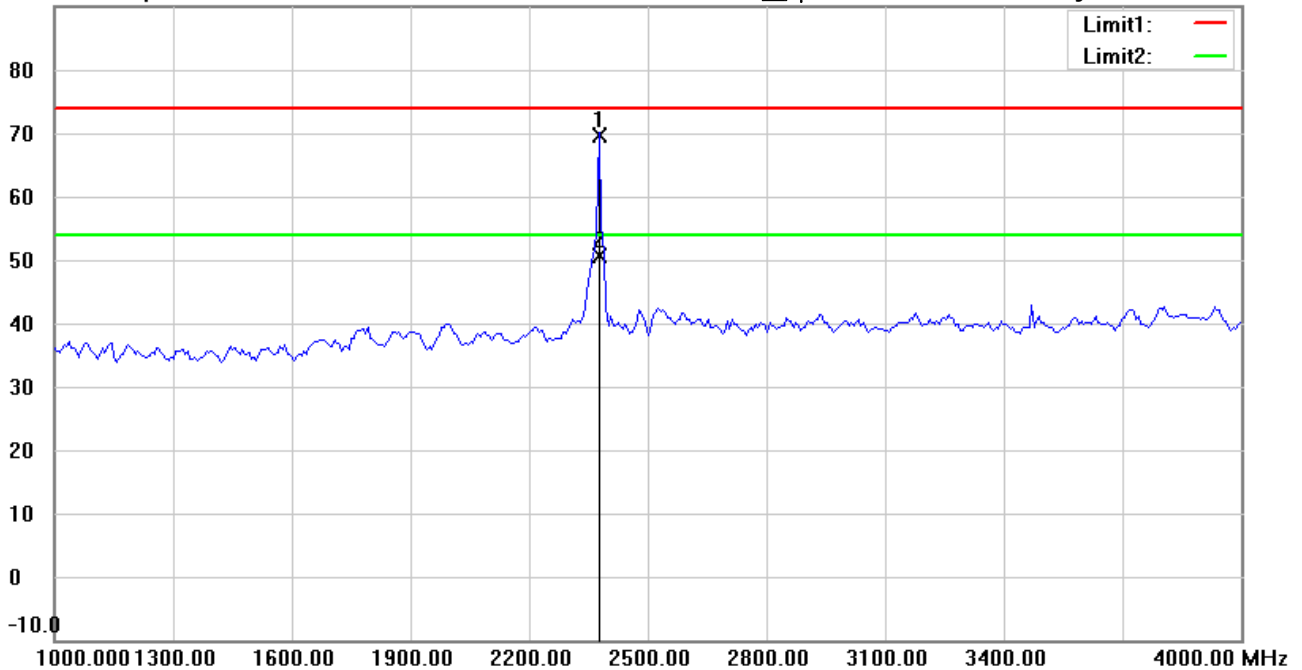
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:49:27

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2376.132	73.93	peak	-4.37	69.56	74.00	150	246	-4.44	
*	2376.132	55.06	AVG	-4.37	50.69	54.00	150	246	-3.31	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #2

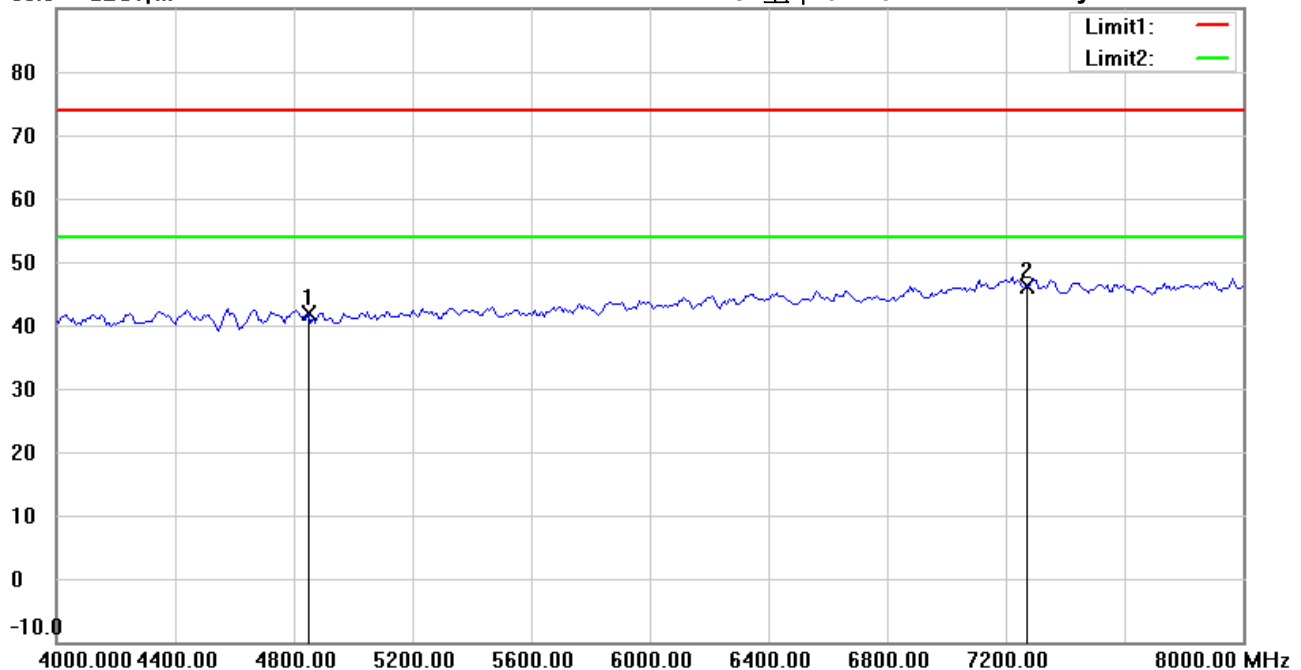
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:46:12

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4844.000	42.59	peak	-0.65	41.94	74.00	150	217	-32.06	
*	7266.000	40.86	peak	5.27	46.13	74.00	150	46	-27.87	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #7

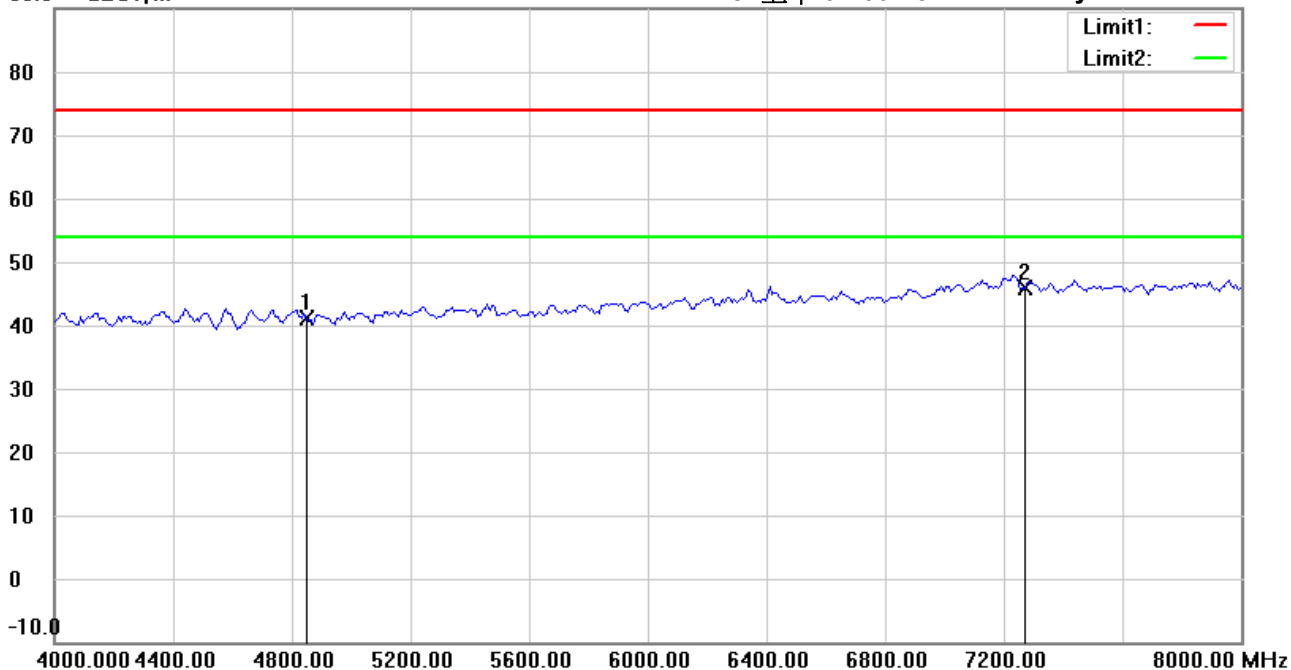
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:50:28

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4844.000	41.74	peak	-0.65	41.09	74.00	150	192	-32.91	
*	7266.000	40.54	peak	5.27	45.81	74.00	150	324	-28.19	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

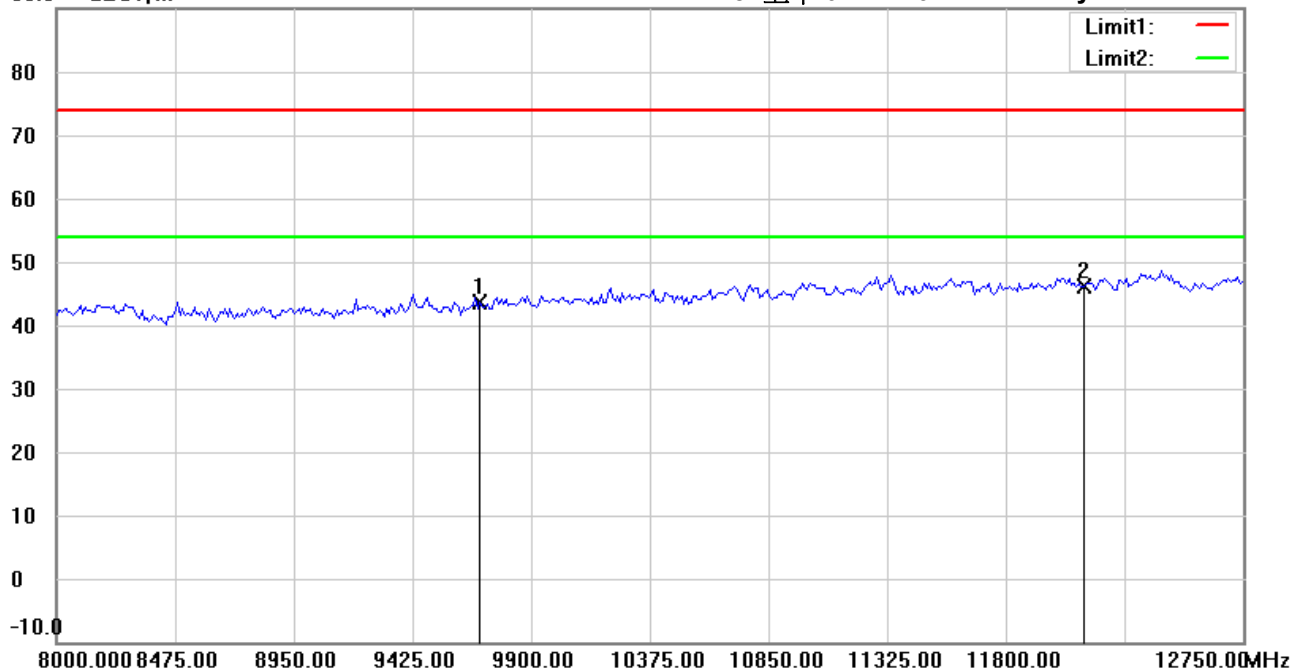
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:47:19

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9688.000	36.22	peak	7.35	43.57	74.00	150	284	-30.43	
*	12110.000	33.61	peak	12.61	46.22	74.00	150	113	-27.78	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#8

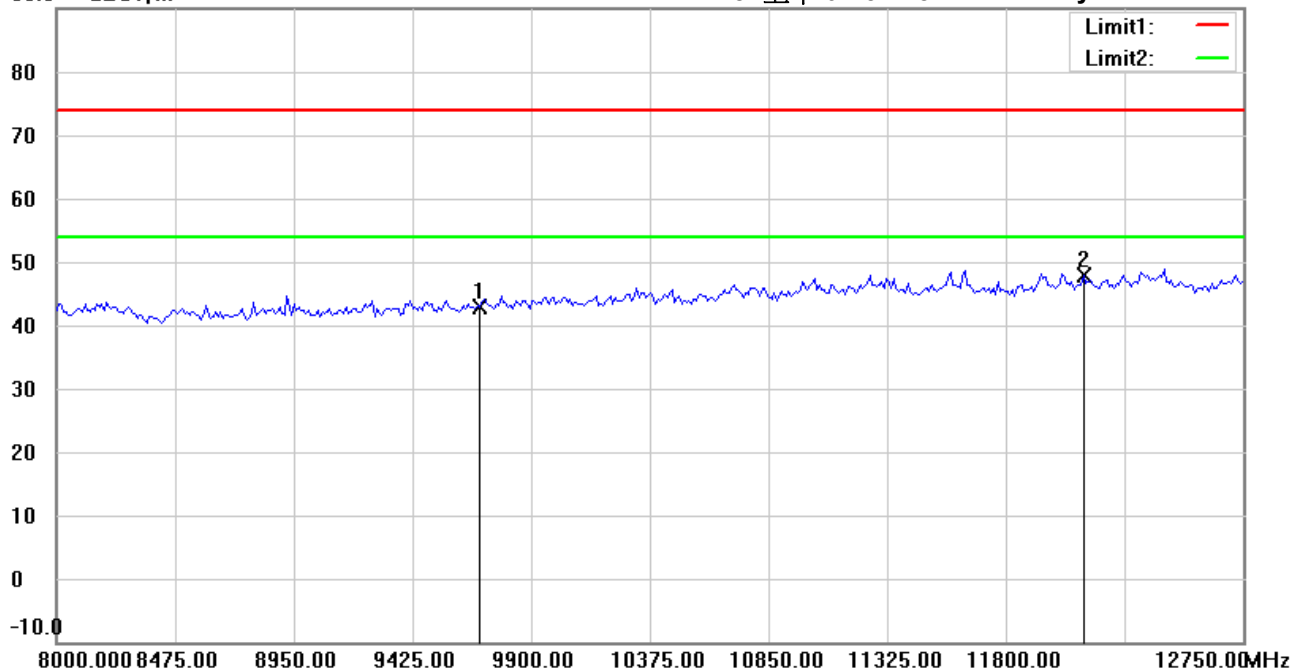
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:51:28

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9688.000	35.60	peak	7.35	42.95	74.00	150	182	-31.05	
*	12110.000	35.24	peak	12.61	47.85	74.00	150	224	-26.15	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

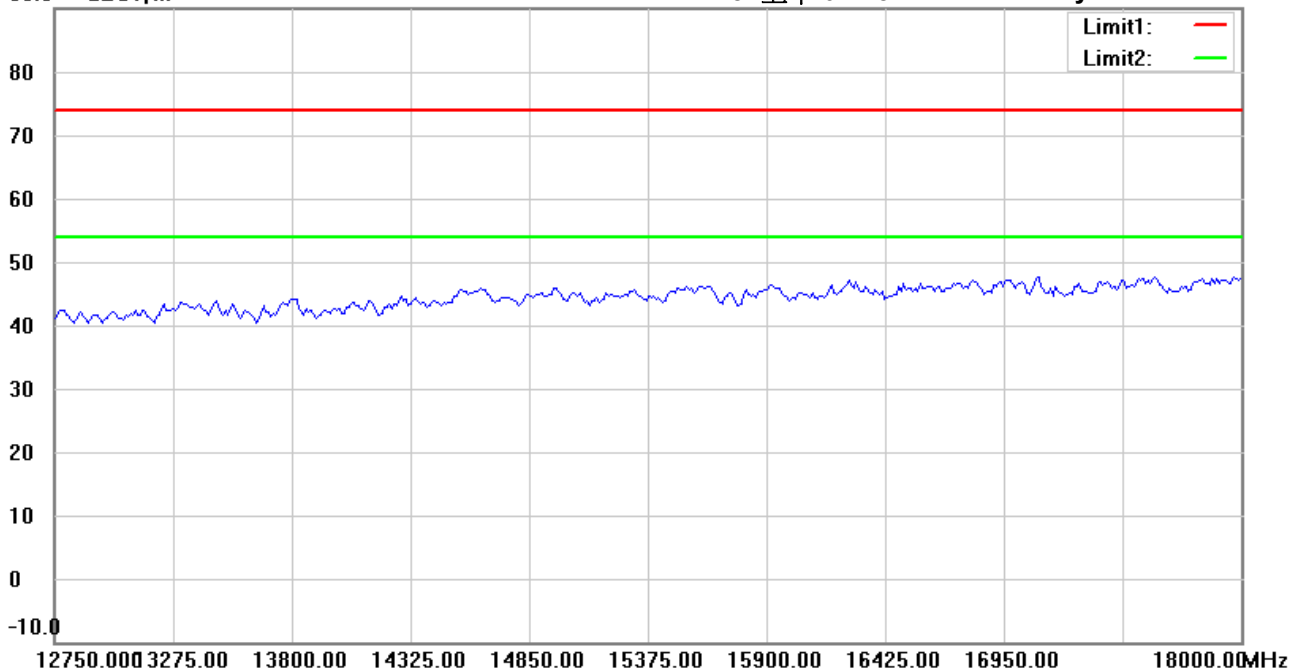
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:48:17

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

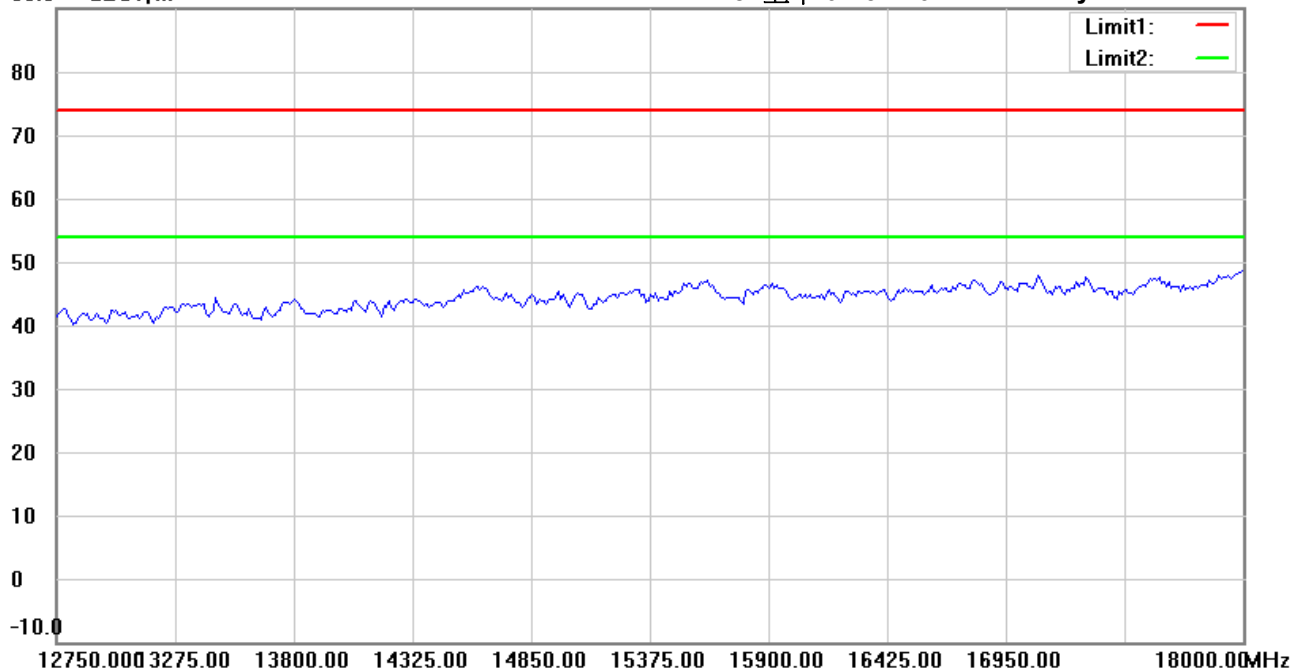
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:52:26

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #5

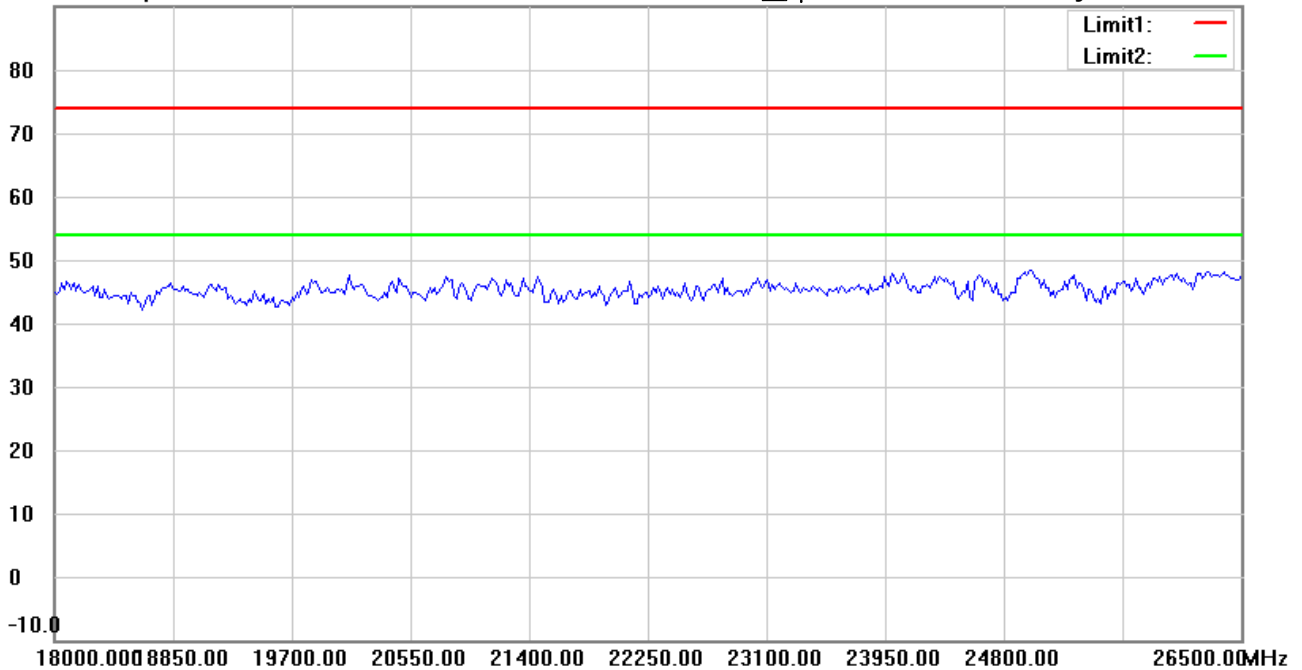
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:48:27

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#10

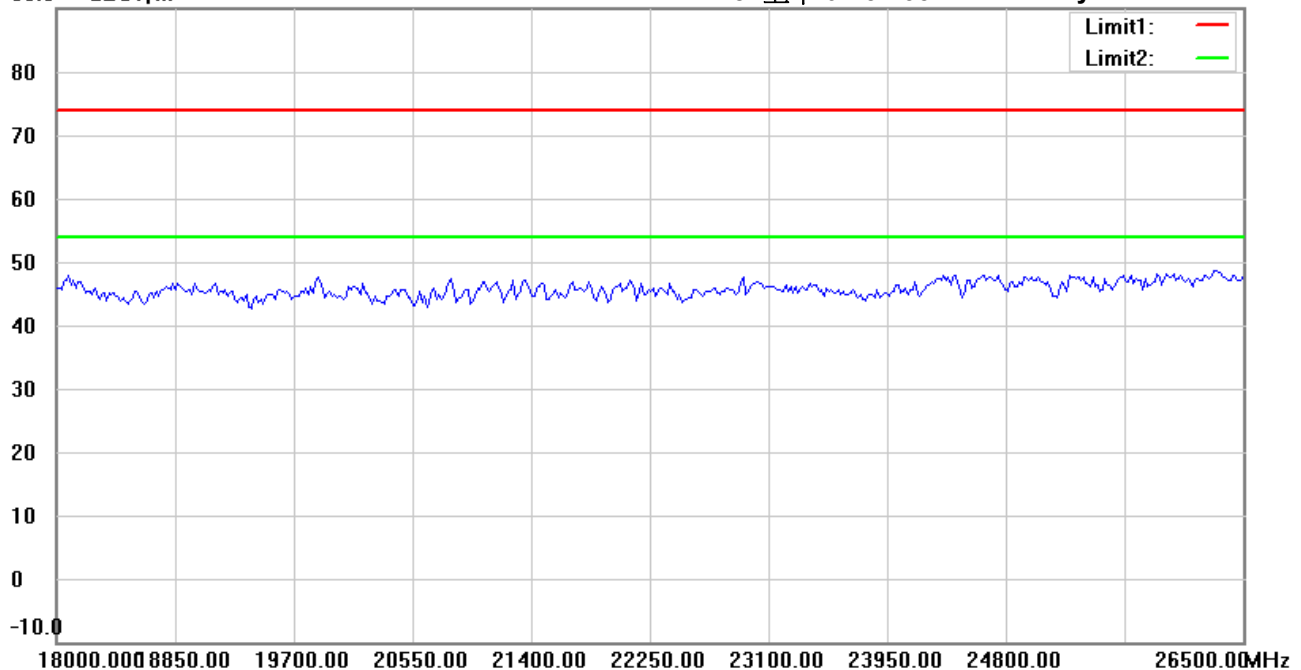
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:52:35

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

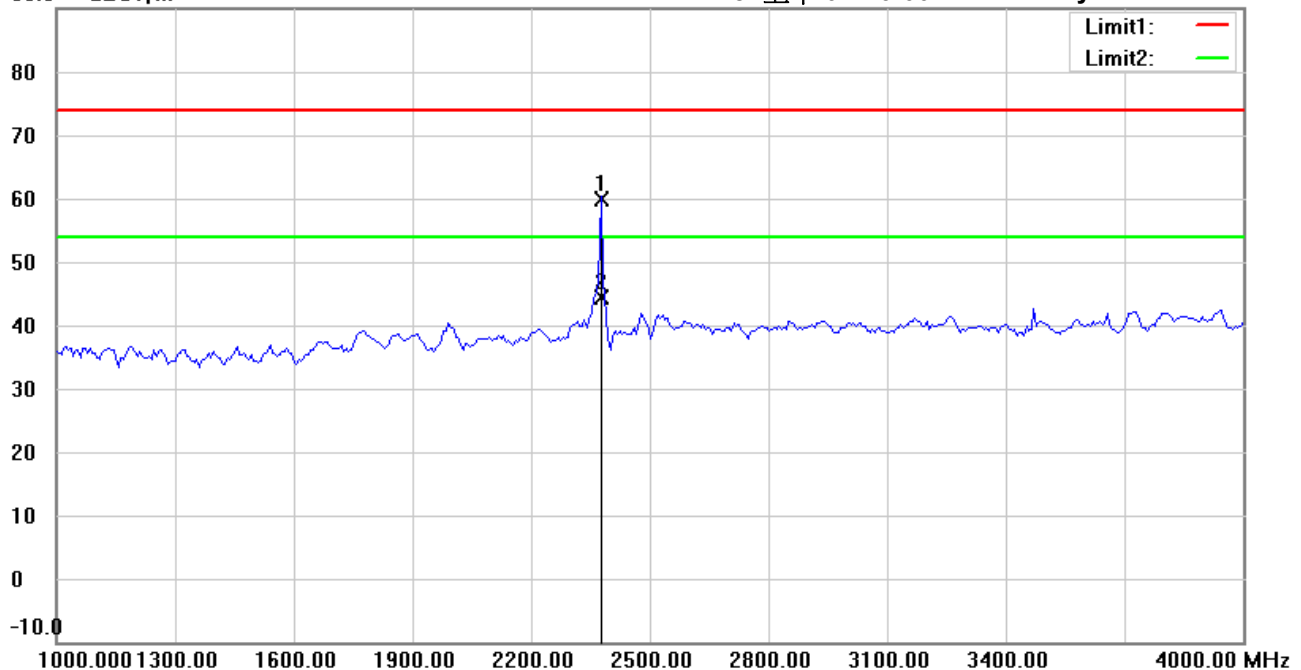
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:26:00

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2376.753	64.25	peak	-4.36	59.89	74.00	150	223	-14.11	
*	2376.753	48.63	AVG	-4.36	44.27	54.00	150	223	-9.73	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

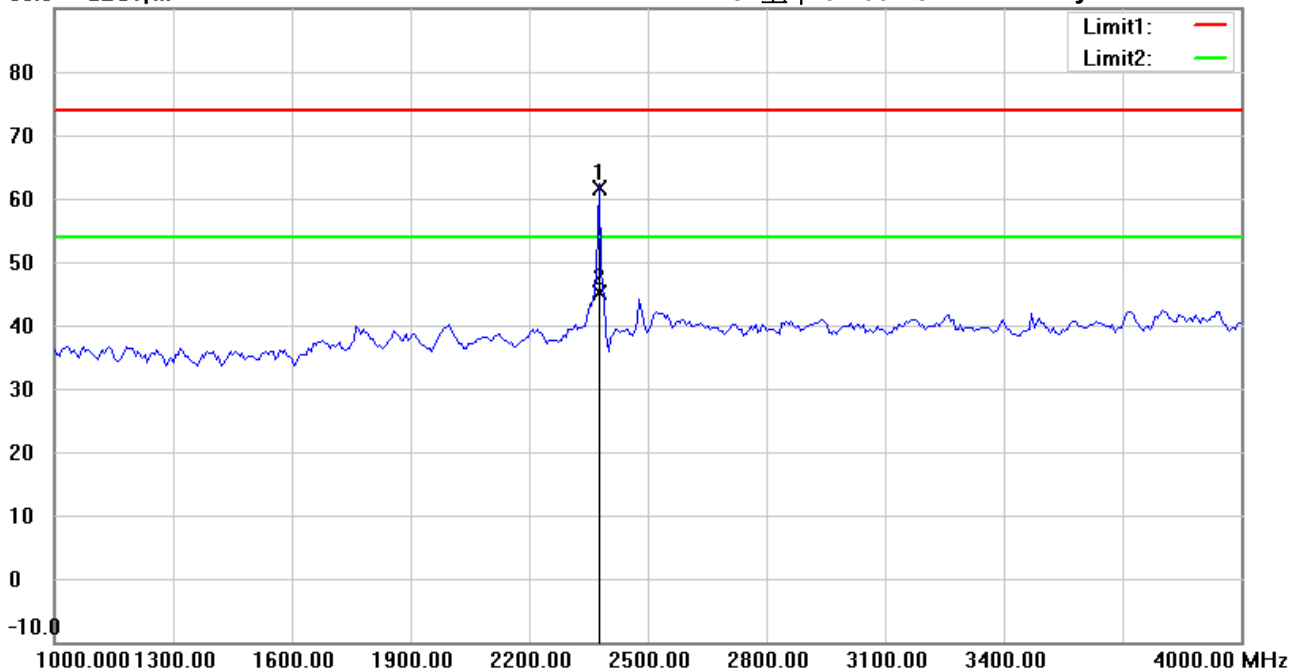
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:30:15

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2374.248	65.96	peak	-4.37	61.59	74.00	150	246	-12.41	
*	2374.248	49.42	AVG	-4.37	45.05	54.00	150	246	-8.95	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #2

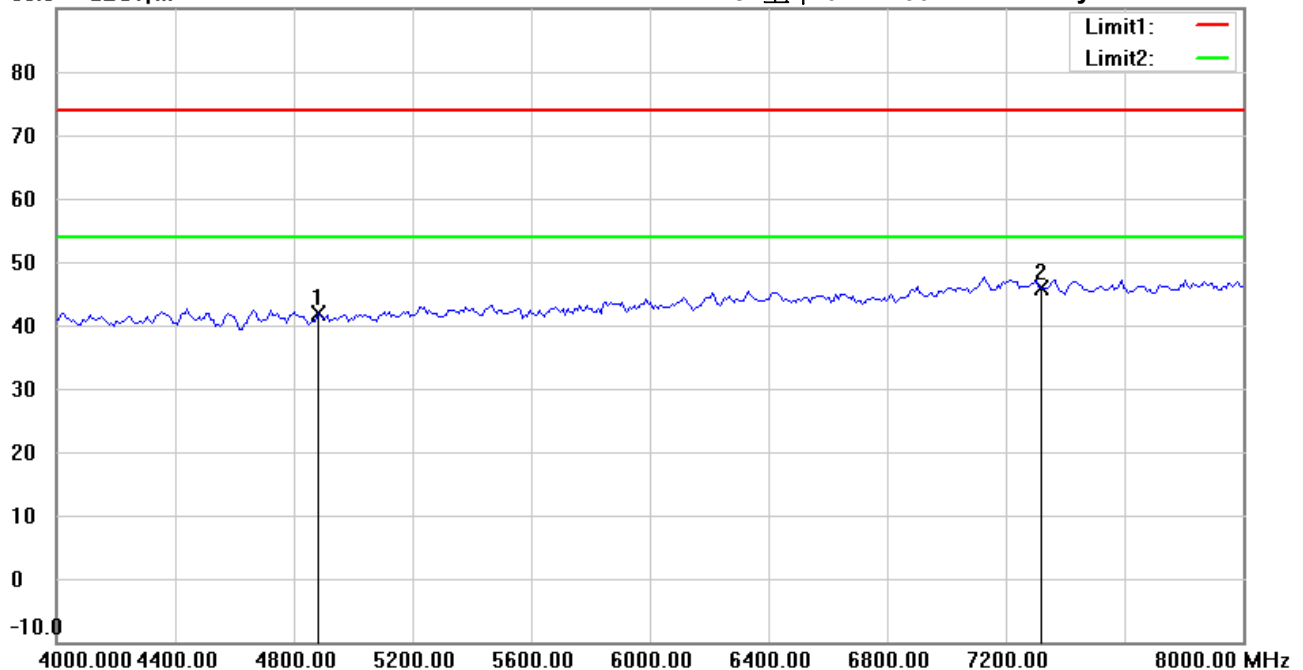
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:27:00

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	42.51	peak	-0.57	41.94	74.00	150	45	-32.06	
*	7311.000	40.59	peak	5.25	45.84	74.00	150	221	-28.16	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #7

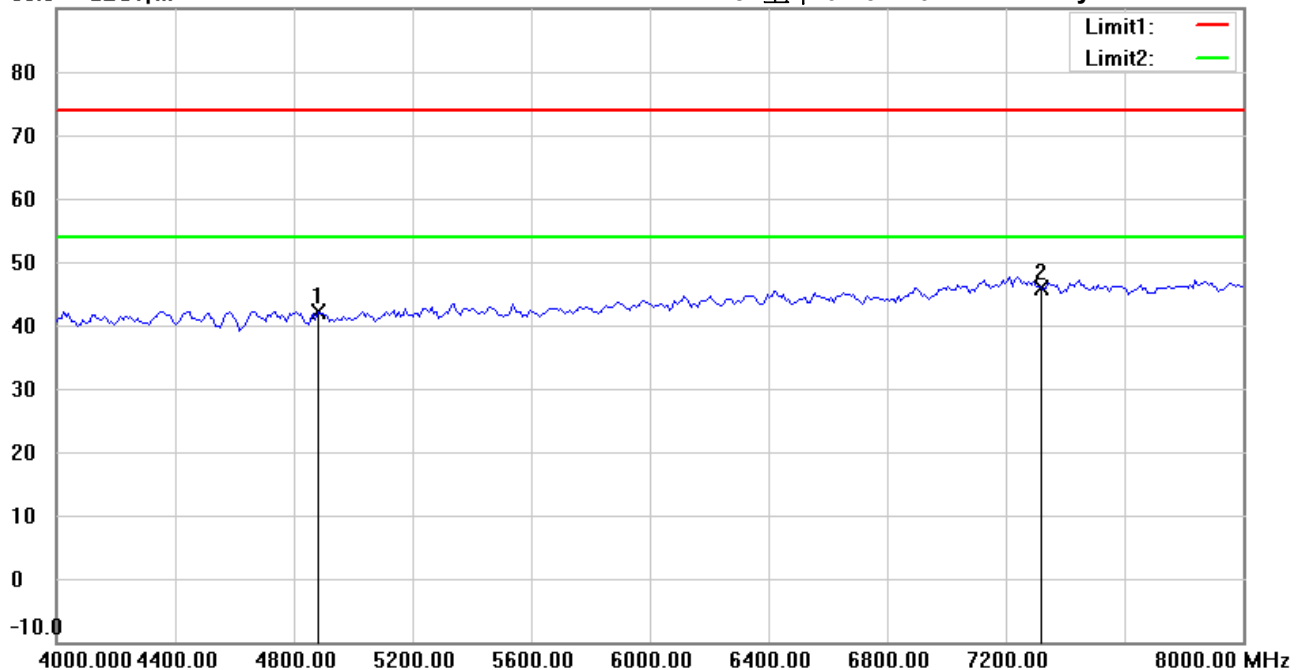
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:31:16

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	42.71	peak	-0.57	42.14	74.00	150	325	-31.86	
*	7311.000	40.73	peak	5.25	45.98	74.00	150	221	-28.02	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

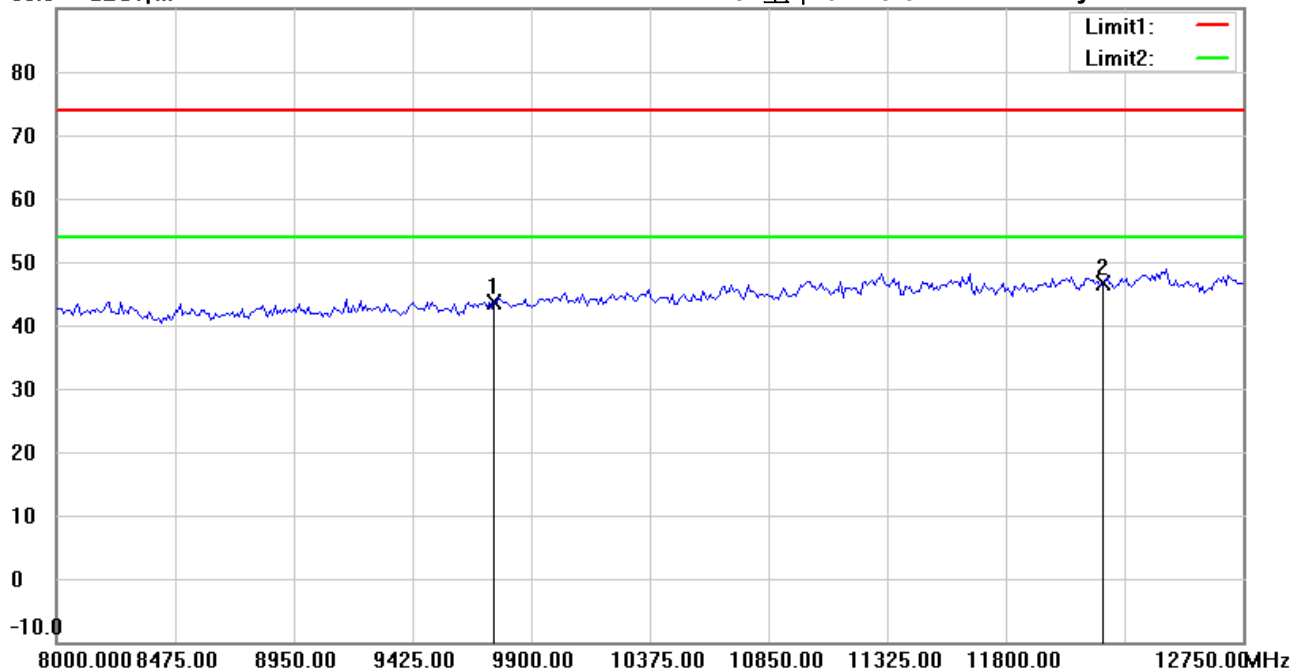
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:28:07

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	36.10	peak	7.63	43.73	74.00	150	277	-30.27	
*	12185.000	33.55	peak	12.98	46.53	74.00	150	194	-27.47	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #8

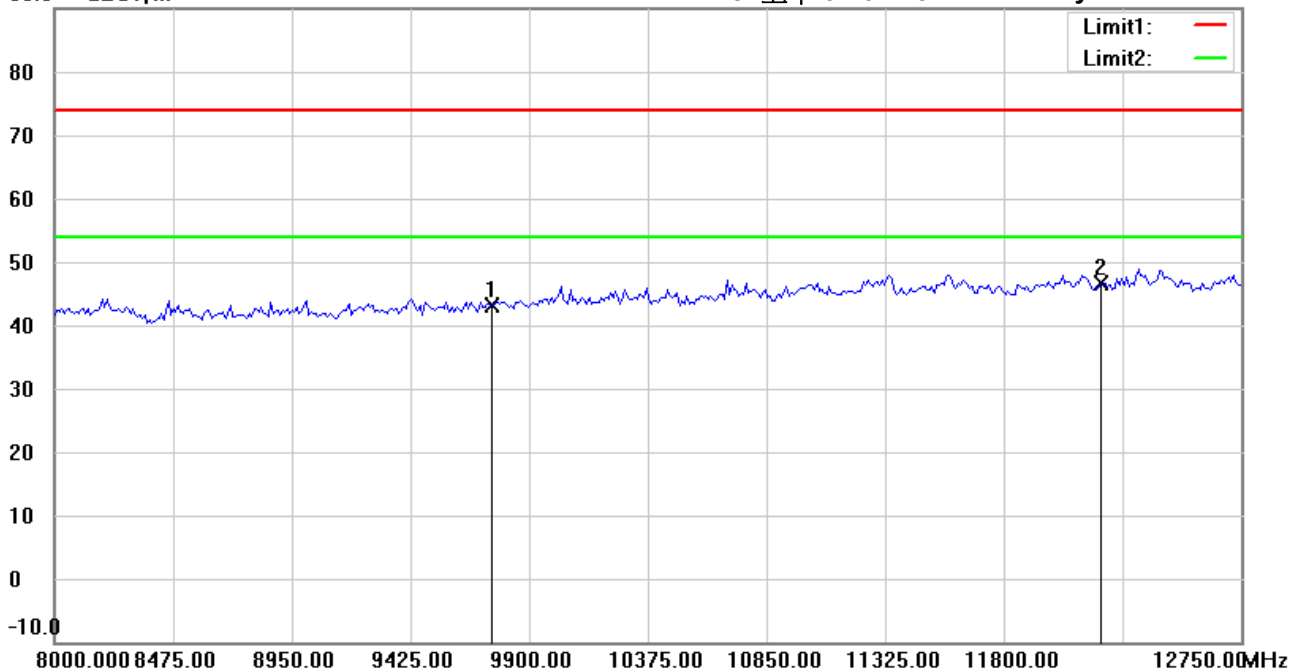
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:32:15

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.39	peak	7.63	43.02	74.00	150	88	-30.98	
*	12185.000	33.71	peak	12.98	46.69	74.00	150	241	-27.31	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

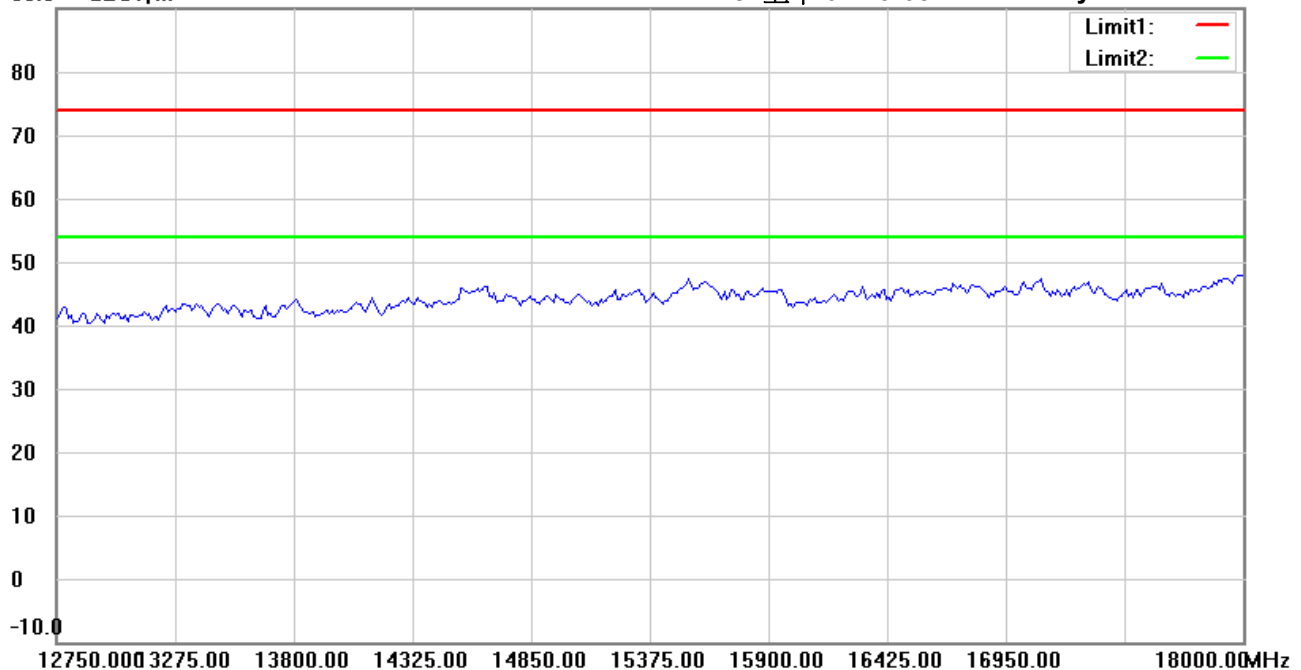
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:29:05

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

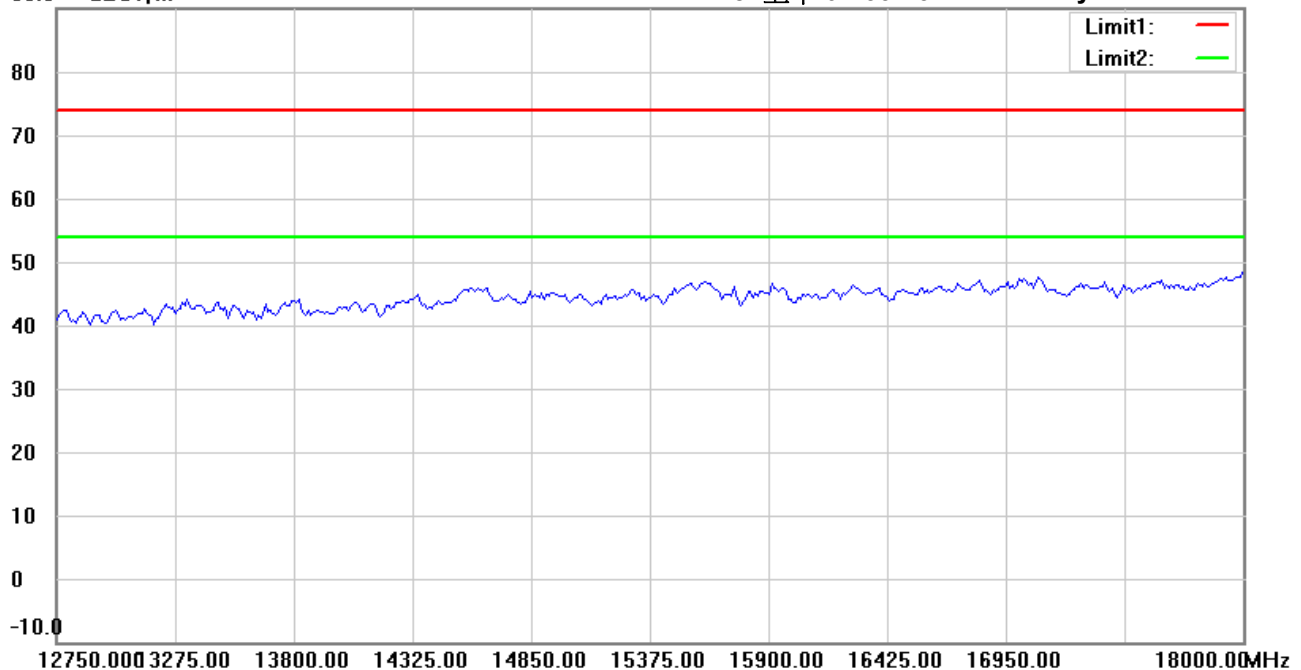
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:33:13

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

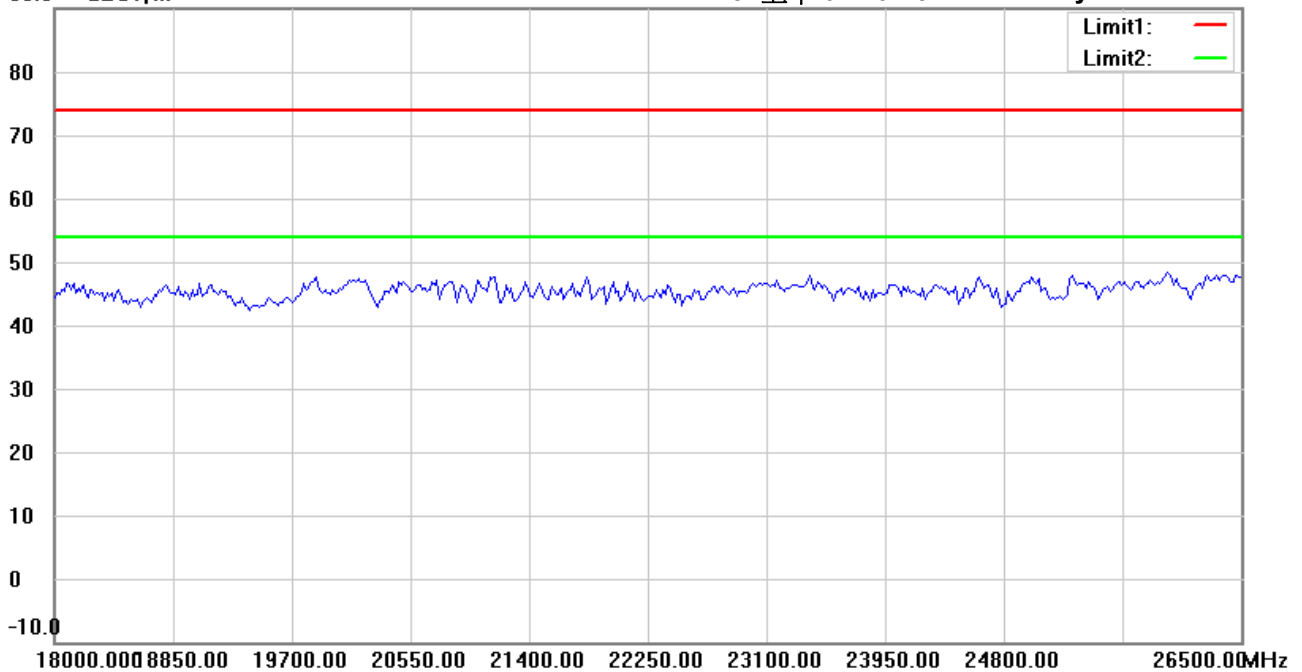
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:29:15

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#10

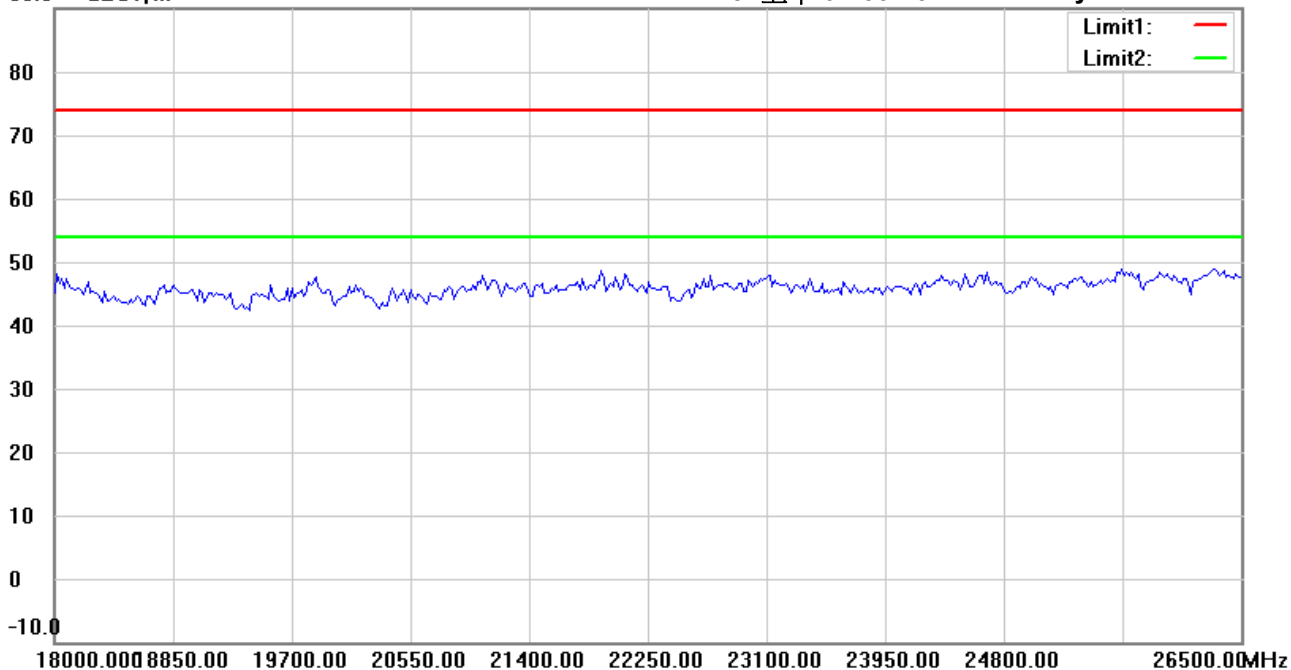
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:33:23

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #1

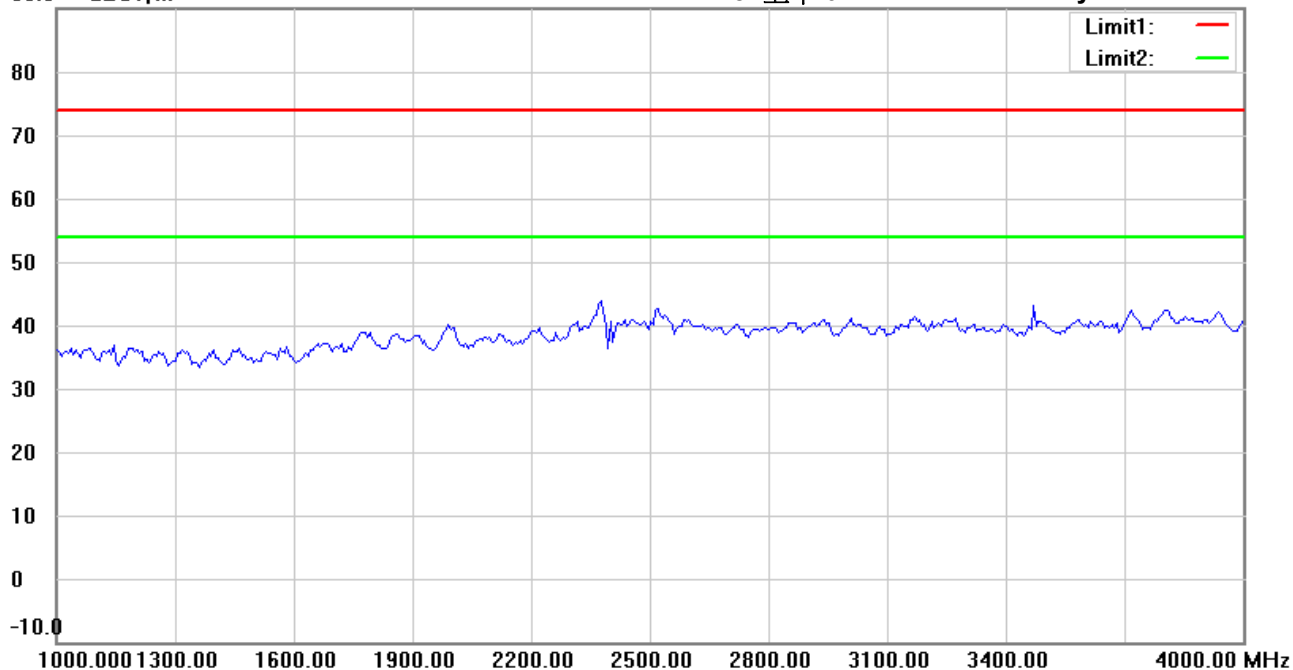
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:12:22

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #6

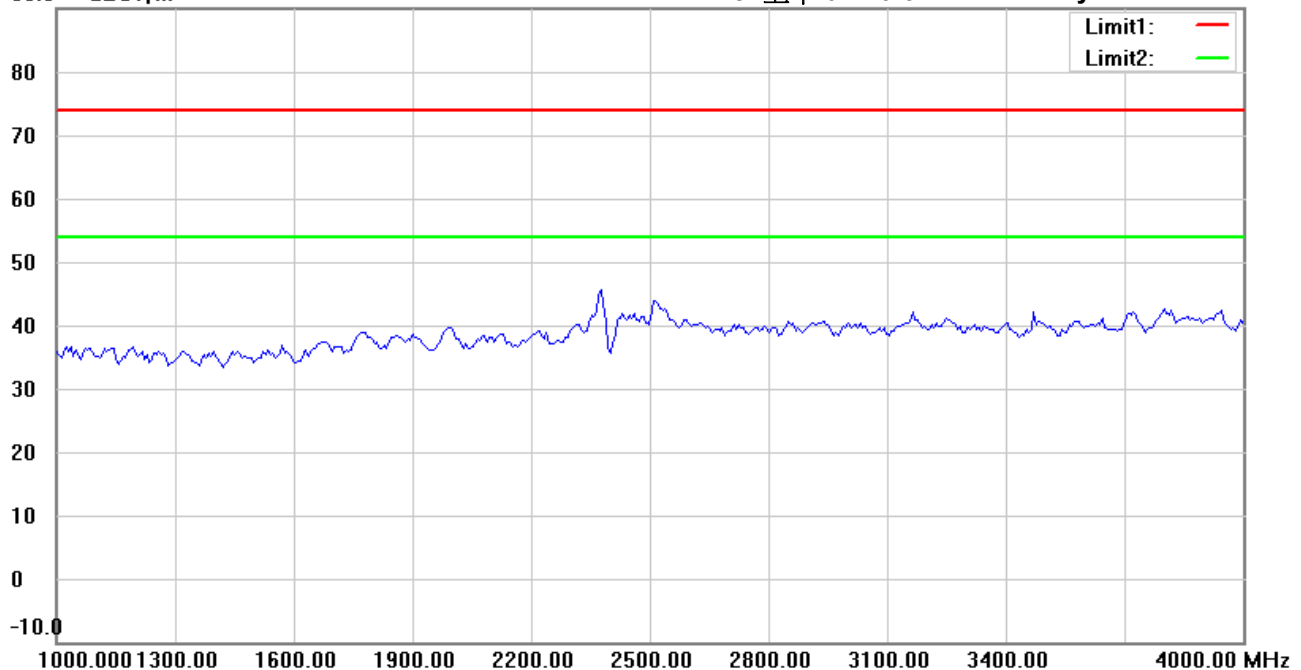
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:16:37

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#2

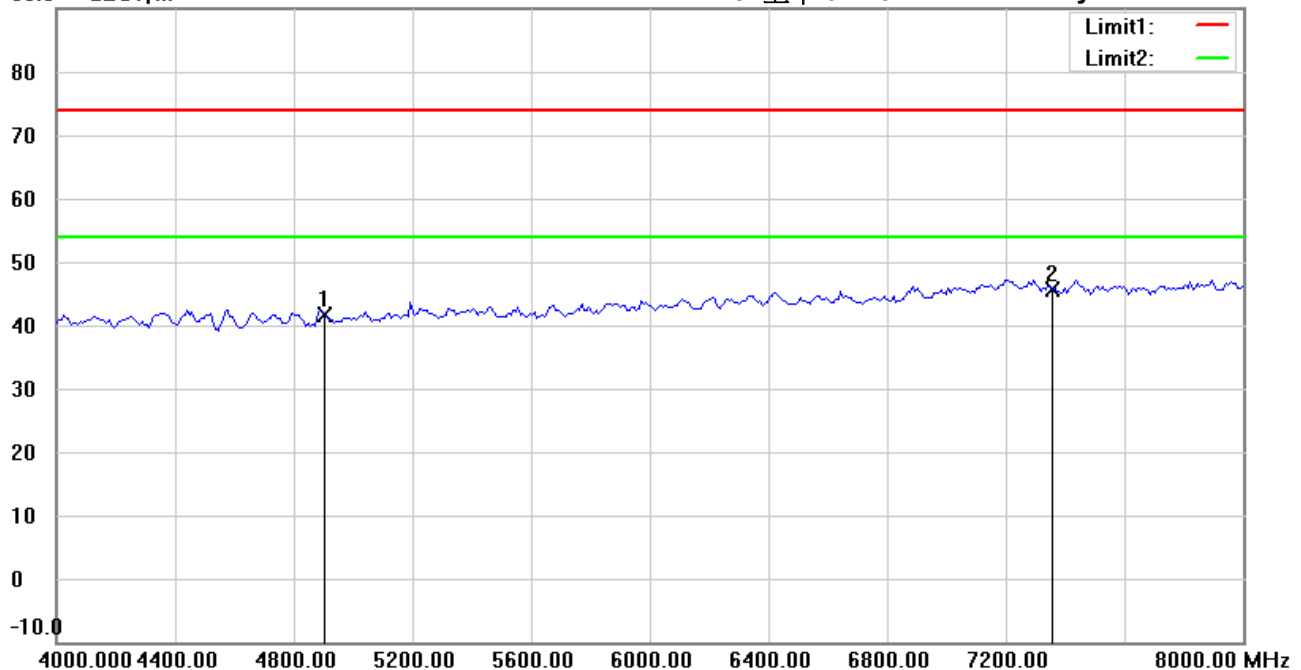
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:13:22

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4904.000	42.23	peak	-0.49	41.74	74.00	150	199	-32.26	
*	7356.000	40.57	peak	5.06	45.63	74.00	150	62	-28.37	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#7

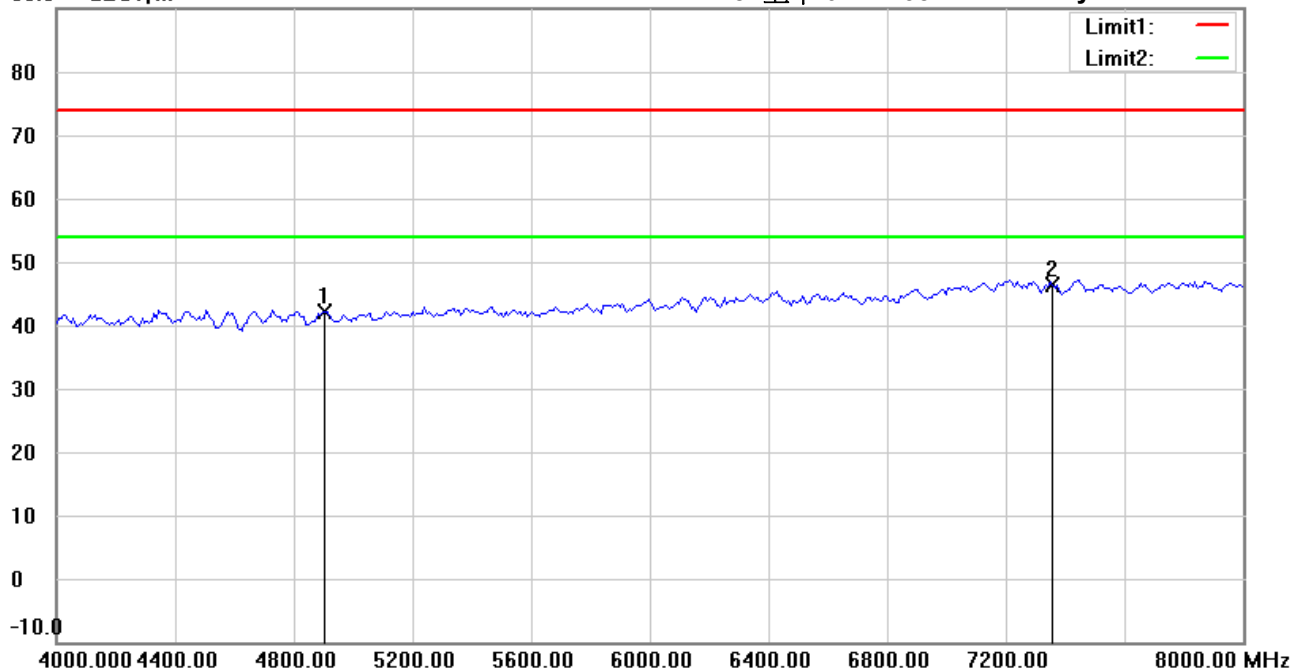
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:17:38

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4904.000	42.71	peak	-0.49	42.22	74.00	150	258	-31.78	
*	7356.000	41.27	peak	5.06	46.33	74.00	150	90	-27.67	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #3

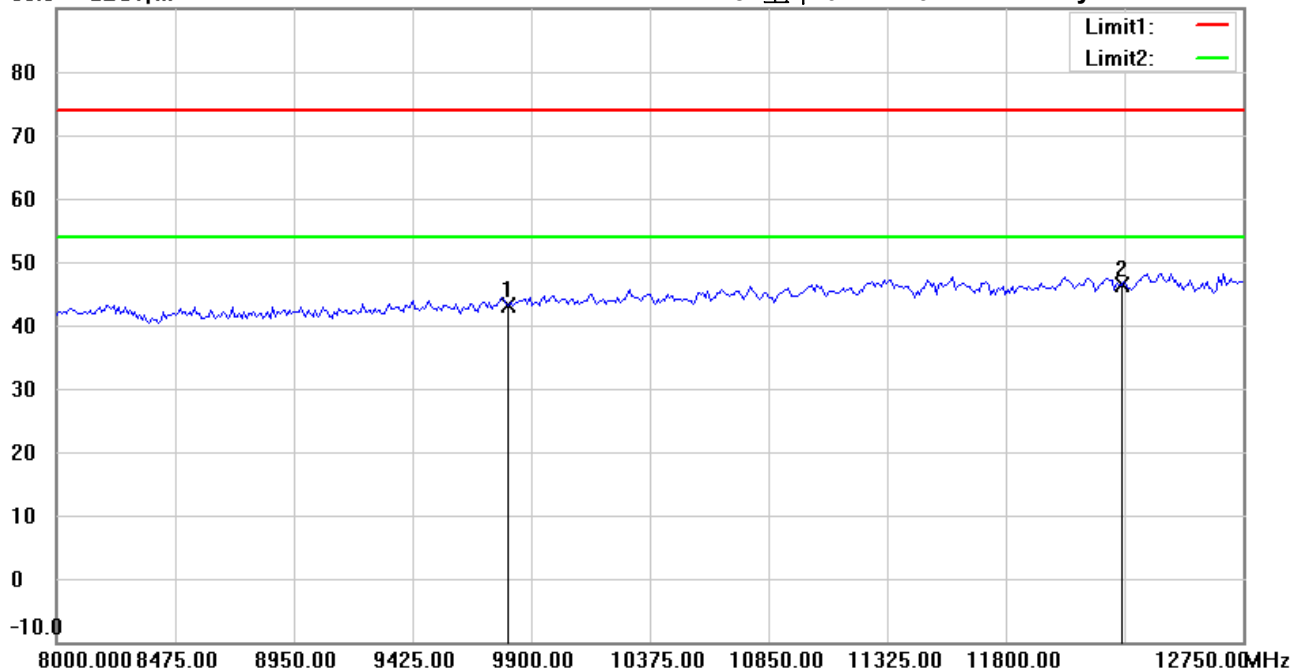
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:14:29

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9808.000	35.24	peak	7.89	43.13	74.00	150	216	-30.87	
*	12260.000	33.78	peak	12.55	46.33	74.00	150	277	-27.67	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #8

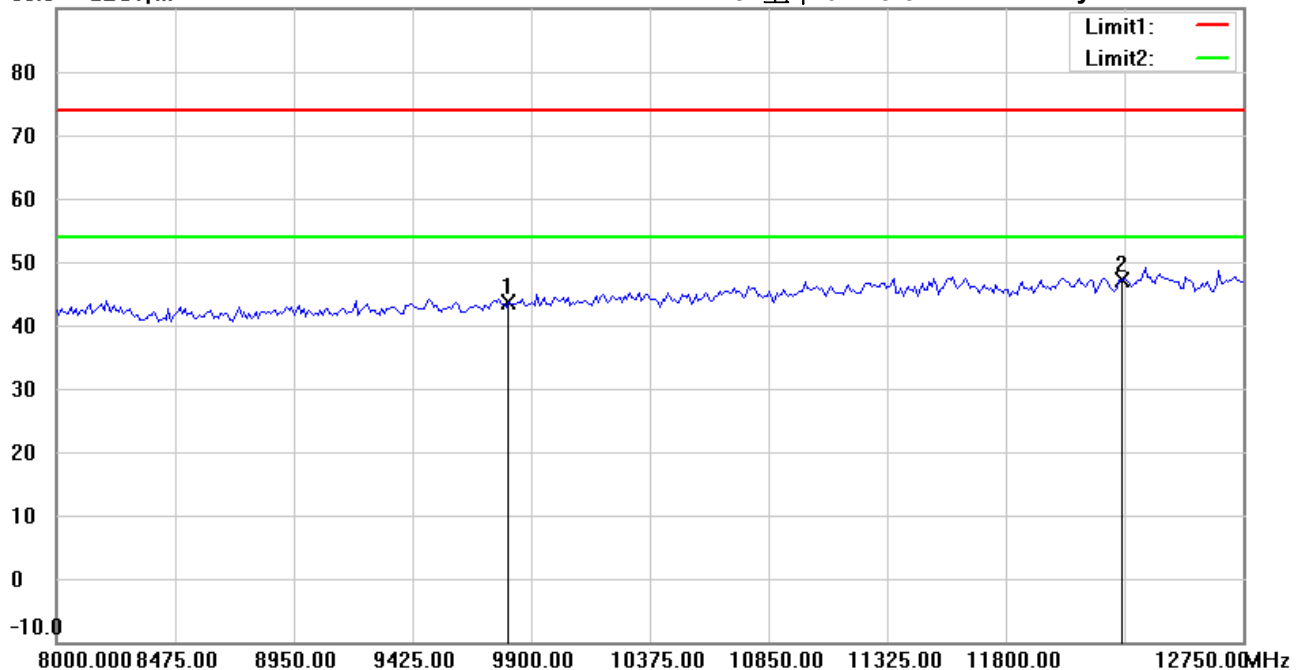
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:18:37

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9808.000	35.74	peak	7.89	43.63	74.00	150	155	-30.37	
*	12260.000	34.58	peak	12.55	47.13	74.00	150	268	-26.87	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #4

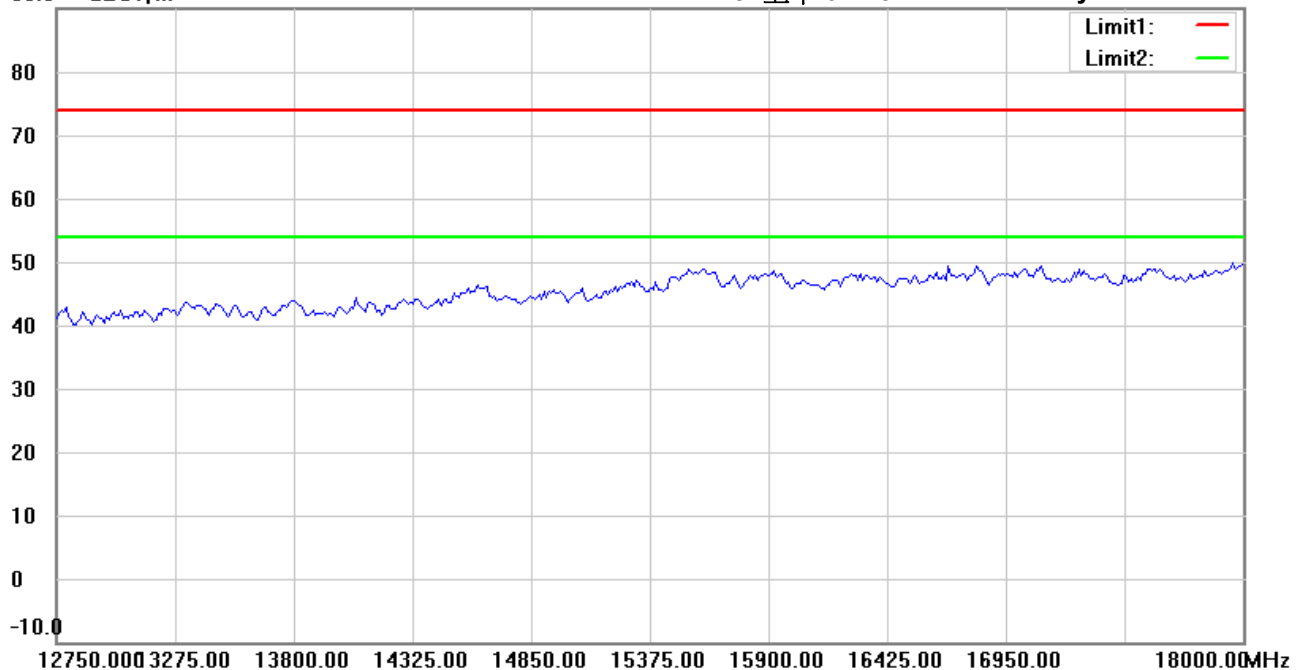
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:15:27

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #9

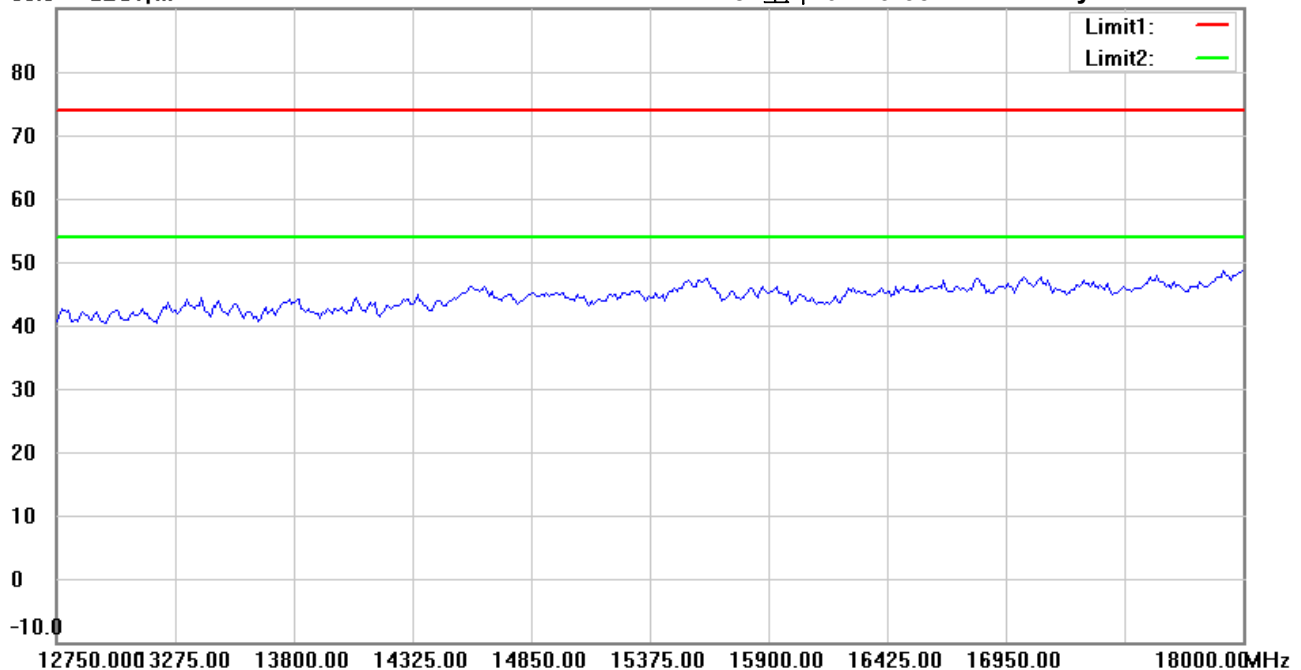
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:19:35

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File :3

Data :#5

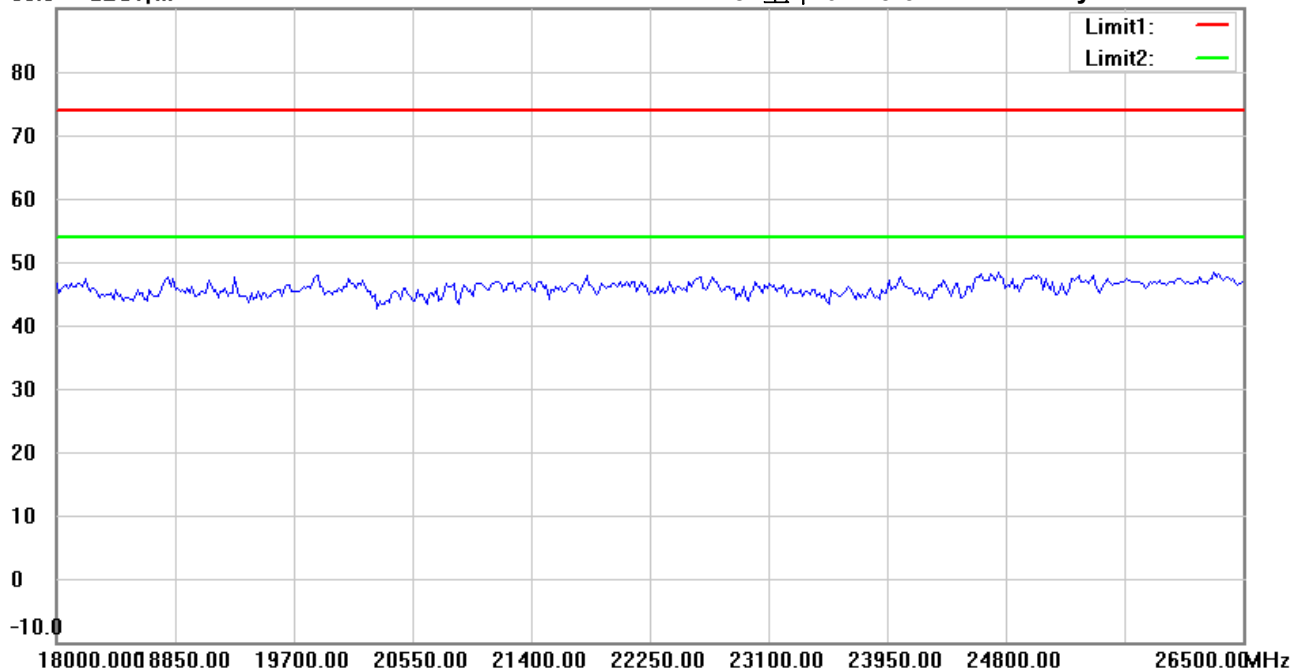
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:15:37

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 3

Data : #10

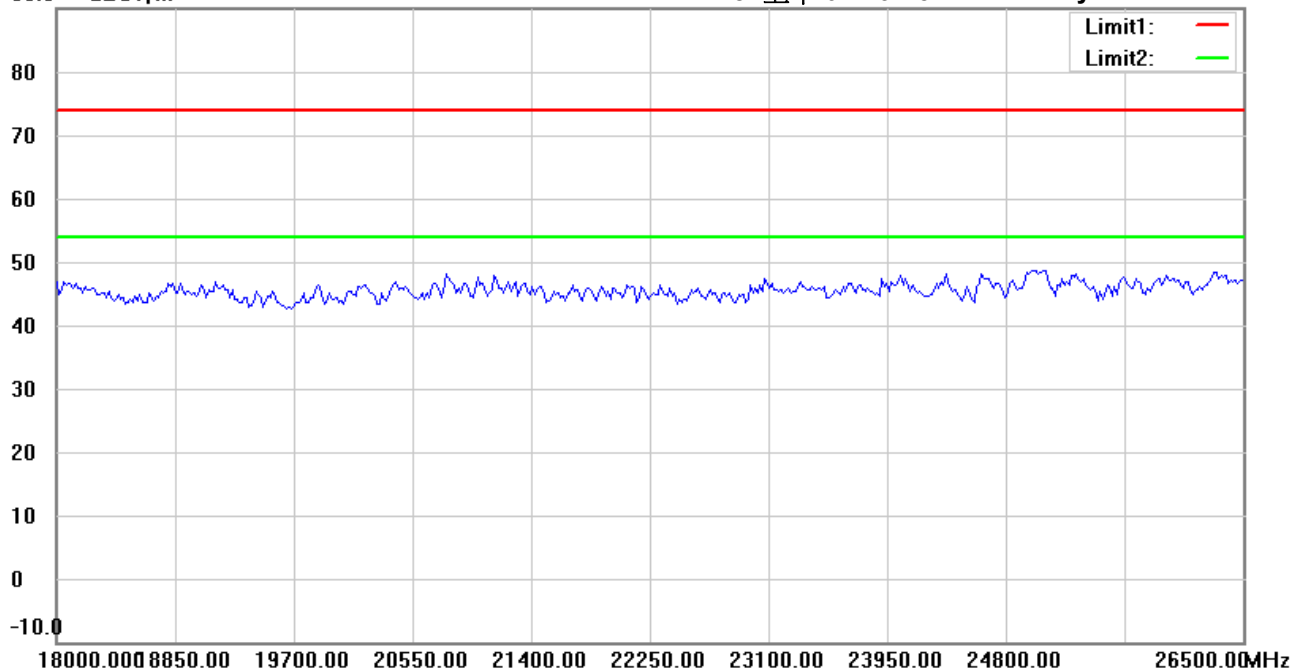
Date: 2022/8/8

Temperature: 31 °C

90.0 dBuV/m

Time: 上午 01:19:45

Humidity: 55.6 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Radiated Emission Measurement

Operator: Vincent

File : 1_Zigbee1_TX

Data : #1

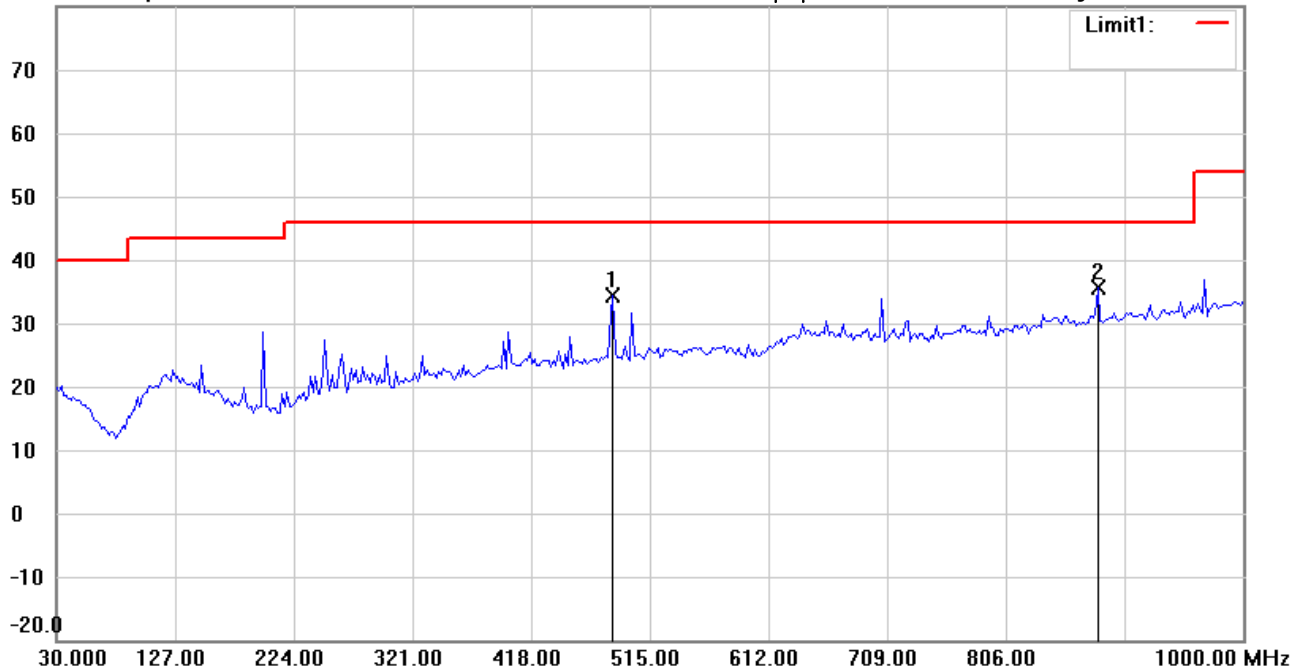
Date: 2022/8/31

Temperature: 31.2 °C

80.0 dBuV/m

Time: 下午 11:49:44

Humidity: 49.1 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Horizontal*

EUT : W6M22207-21977

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2405MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	484.8697	37.48	peak	-3.09	34.39	46.00	100	299	-11.61	
*	881.4228	32.12	peak	3.44	35.56	46.00	102	162	-10.44	



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Vincent

File : 1_Zigbee_TX

Data : #2

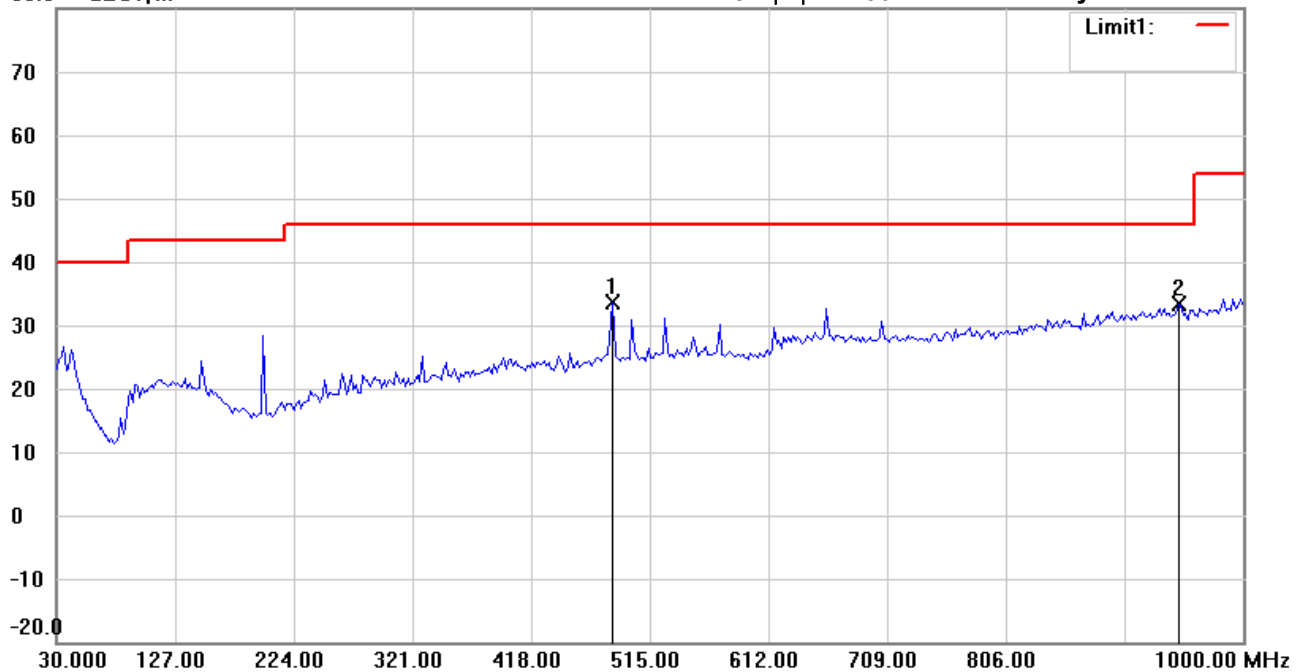
Date: 2022/8/31

Temperature: 31.2 °C

80.0 dBuV/m

Time: 下午 11:50:44

Humidity: 49.1 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: Vertical

EUT : W6M22207-21977

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2405MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	484.8697	36.80	peak	-3.09	33.71	46.00	101	177	-12.29	
	947.5150	28.61	peak	4.85	33.46	46.00	102	230	-12.54	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #1

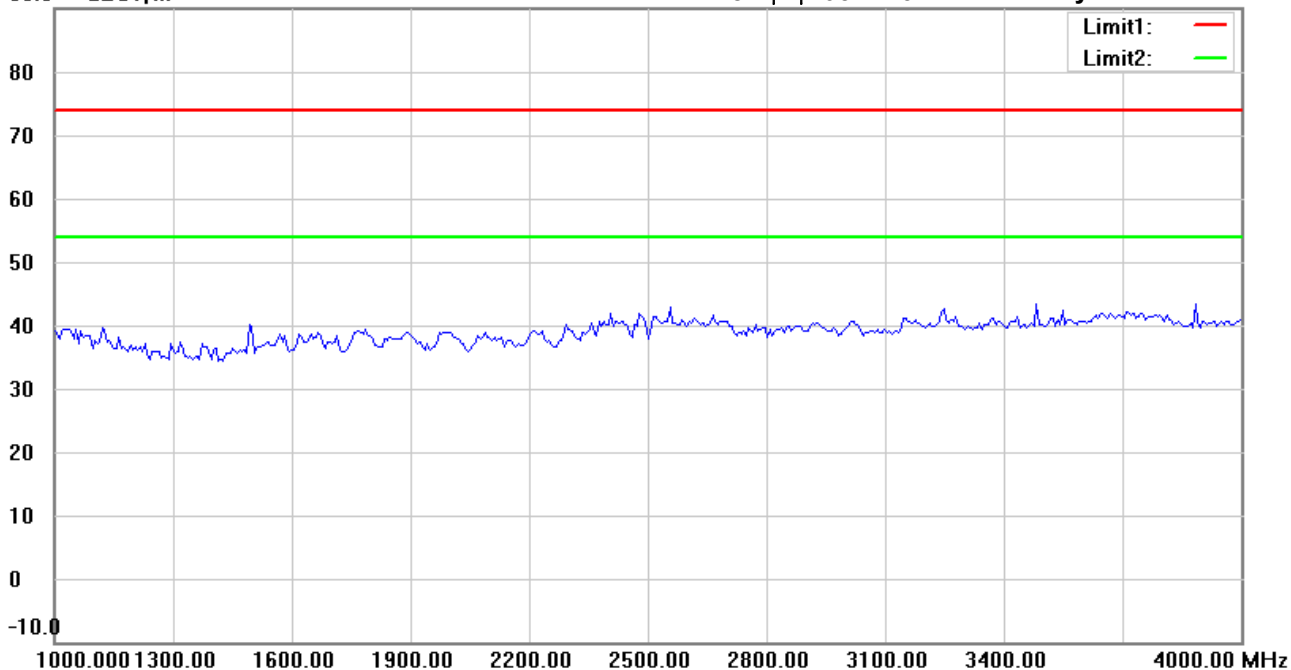
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:17:31

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #6

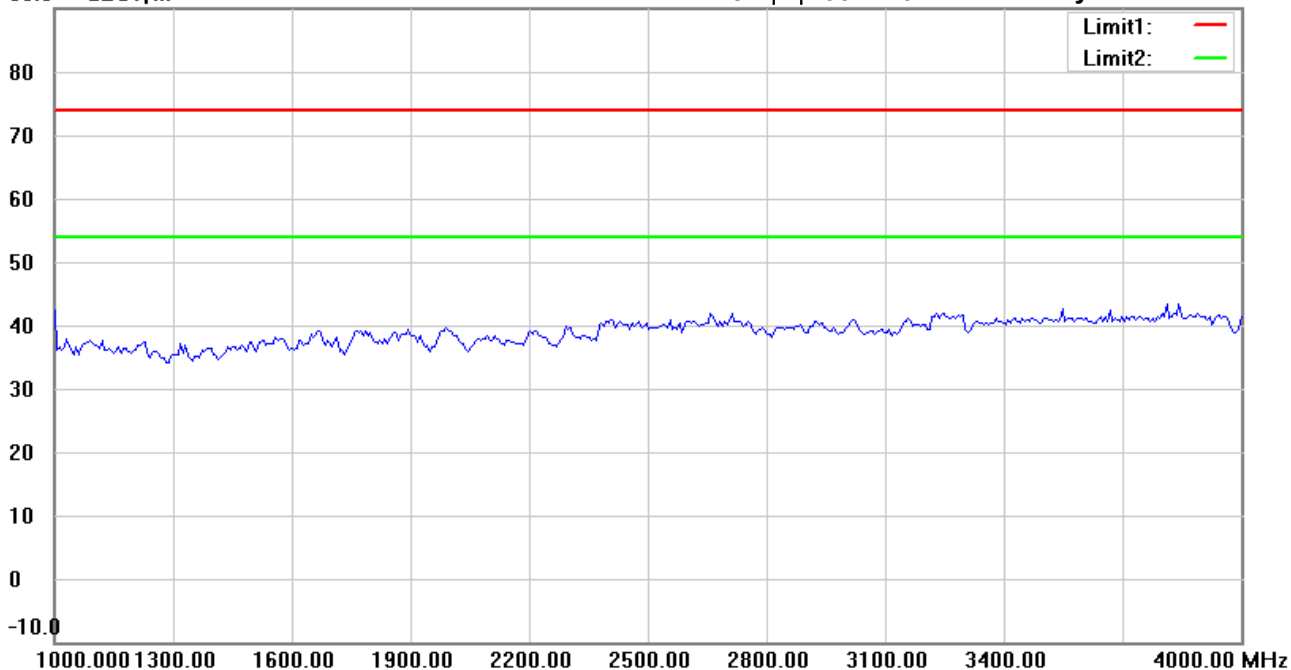
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:21:02

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #2

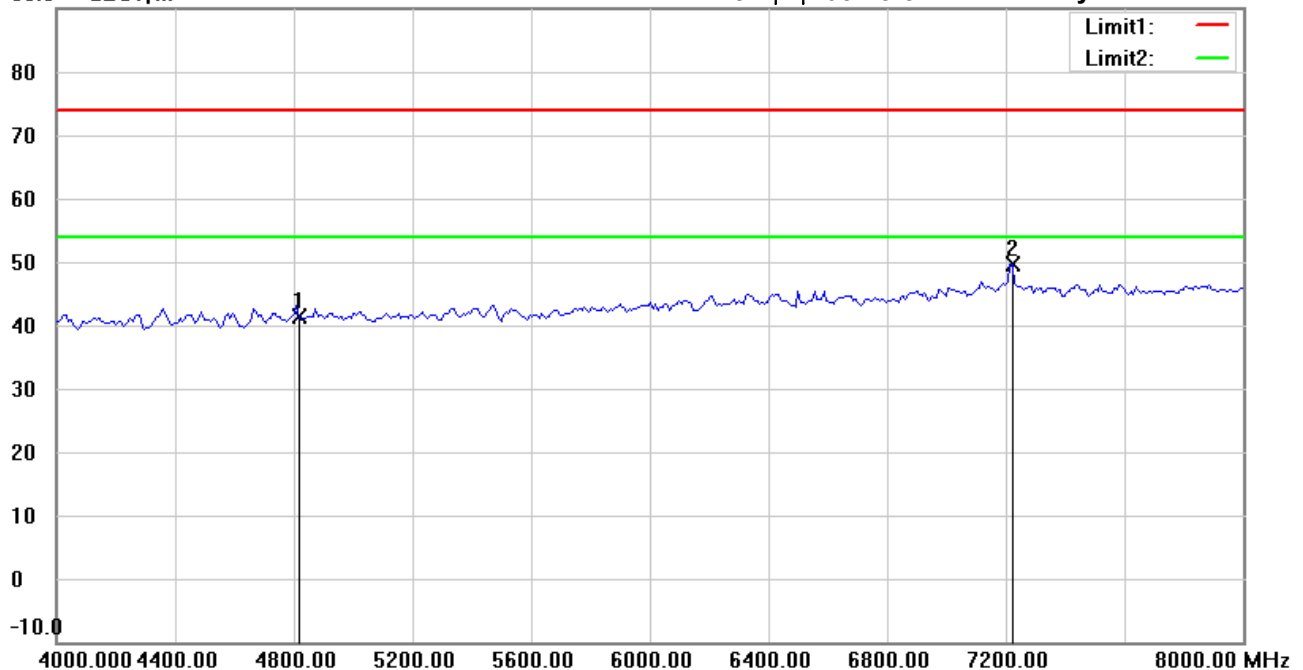
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:18:32

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4810.000	42.11	peak	-0.73	41.38	74.00	150	27	-32.62	
*	7214.429	44.50	peak	5.23	49.73	74.00	150	311	-24.27	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #7

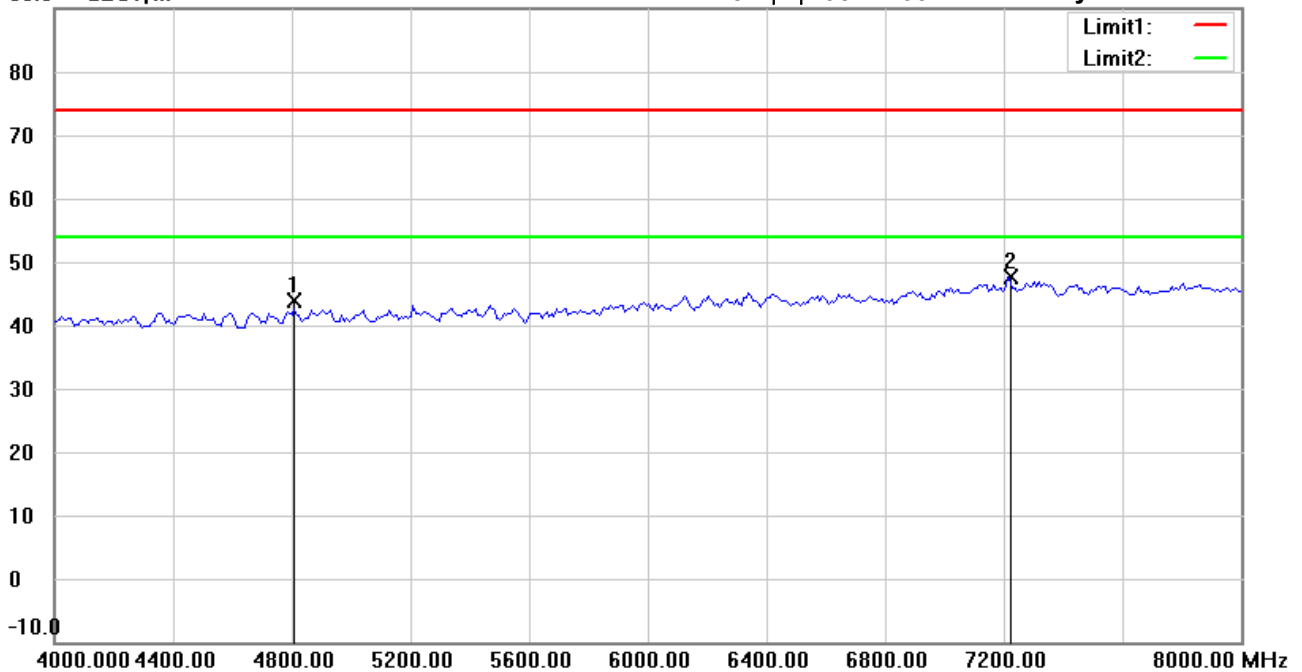
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:22:03

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4809.138	44.55	peak	-0.74	43.81	74.00	150	59	-30.19	
*	7214.429	42.43	peak	5.23	47.66	74.00	150	133	-26.34	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File :3

Data :#3

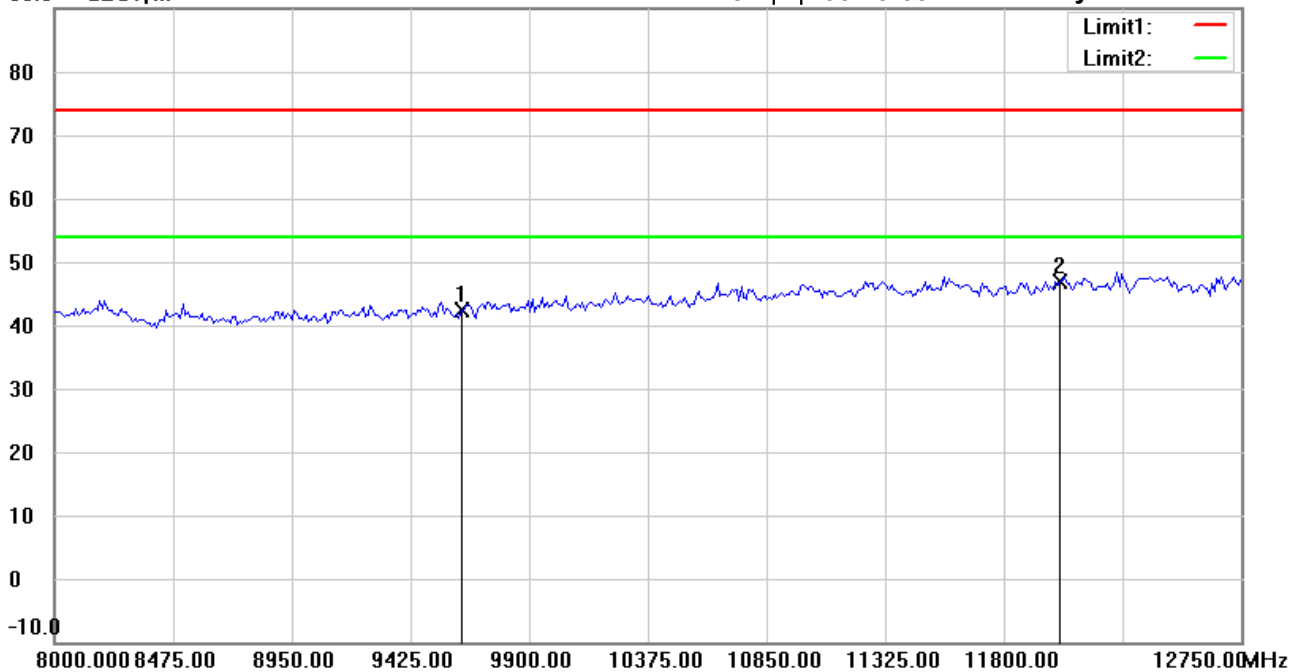
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:19:38

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9620.000	35.26	peak	7.18	42.44	74.00	150	330	-31.56	
*	12025.000	34.79	peak	12.03	46.82	74.00	150	47	-27.18	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #8

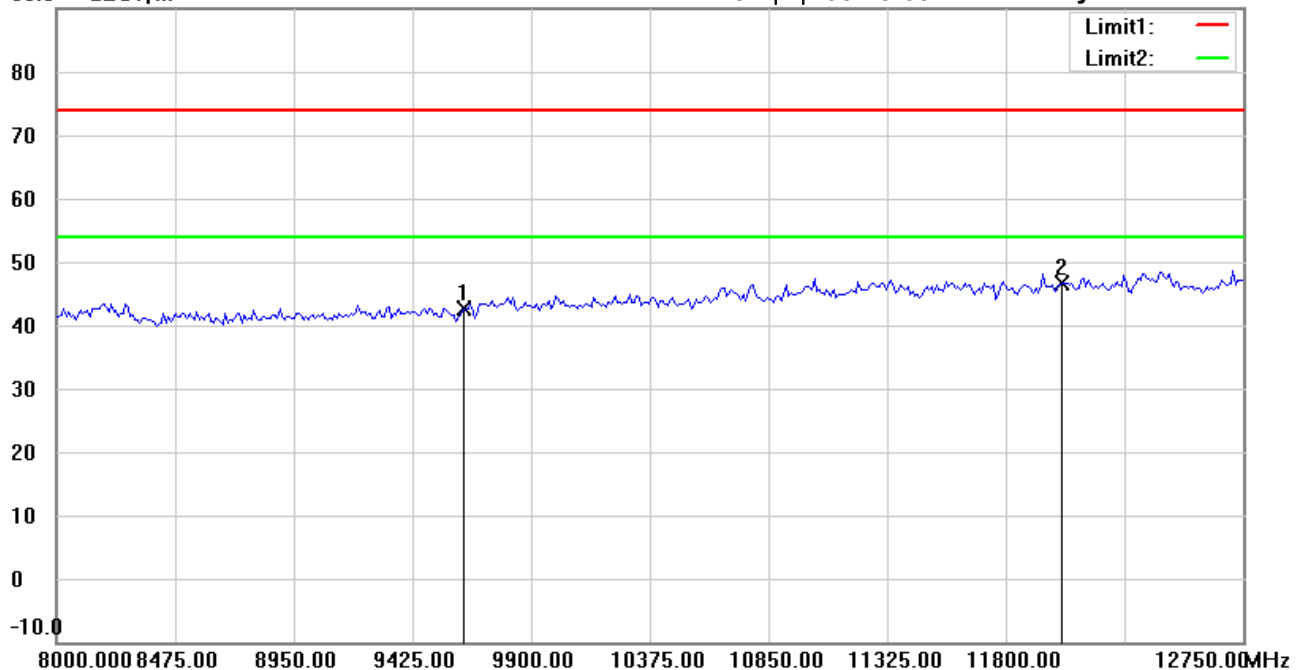
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:23:03

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9620.000	35.40	peak	7.18	42.58	74.00	150	73	-31.42	
*	12025.000	34.71	peak	12.03	46.74	74.00	150	110	-27.26	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

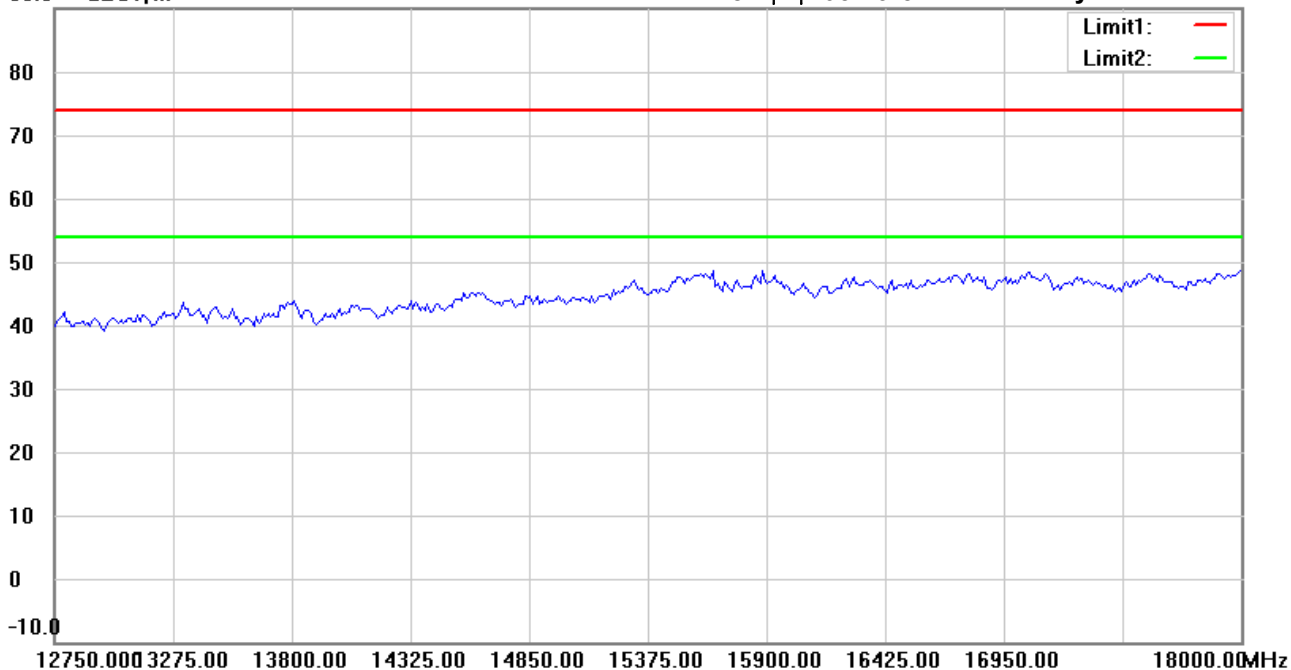
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:19:52

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

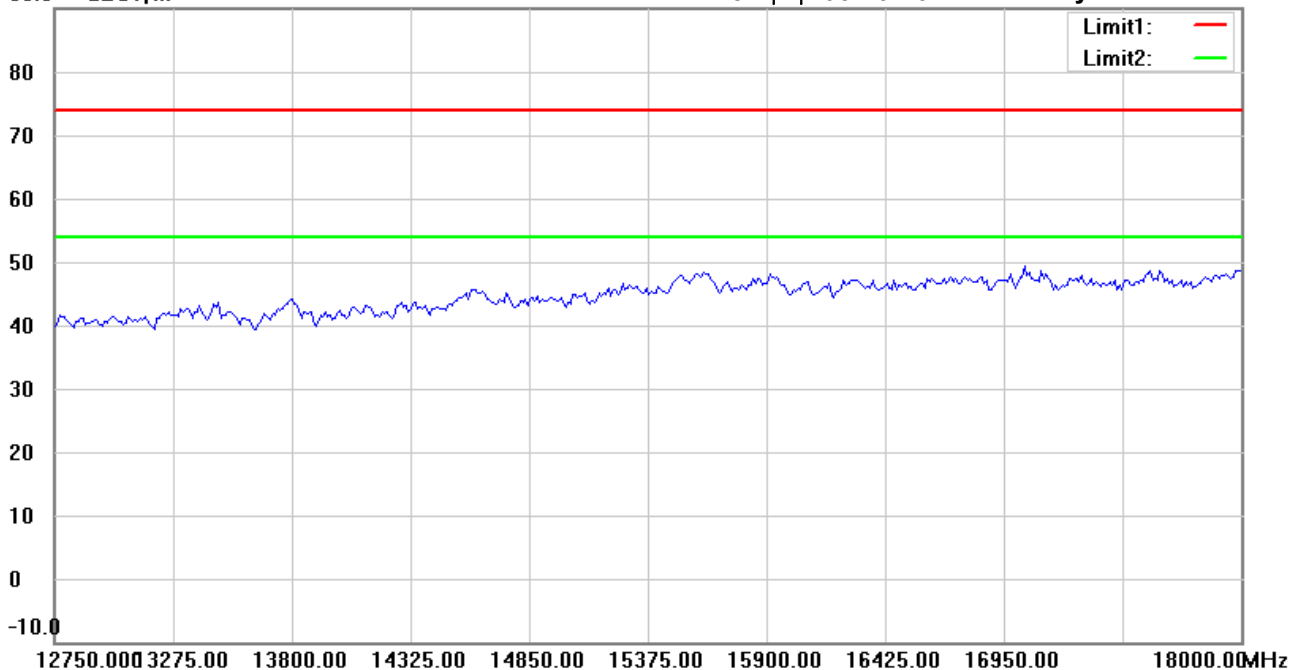
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:23:16

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #5

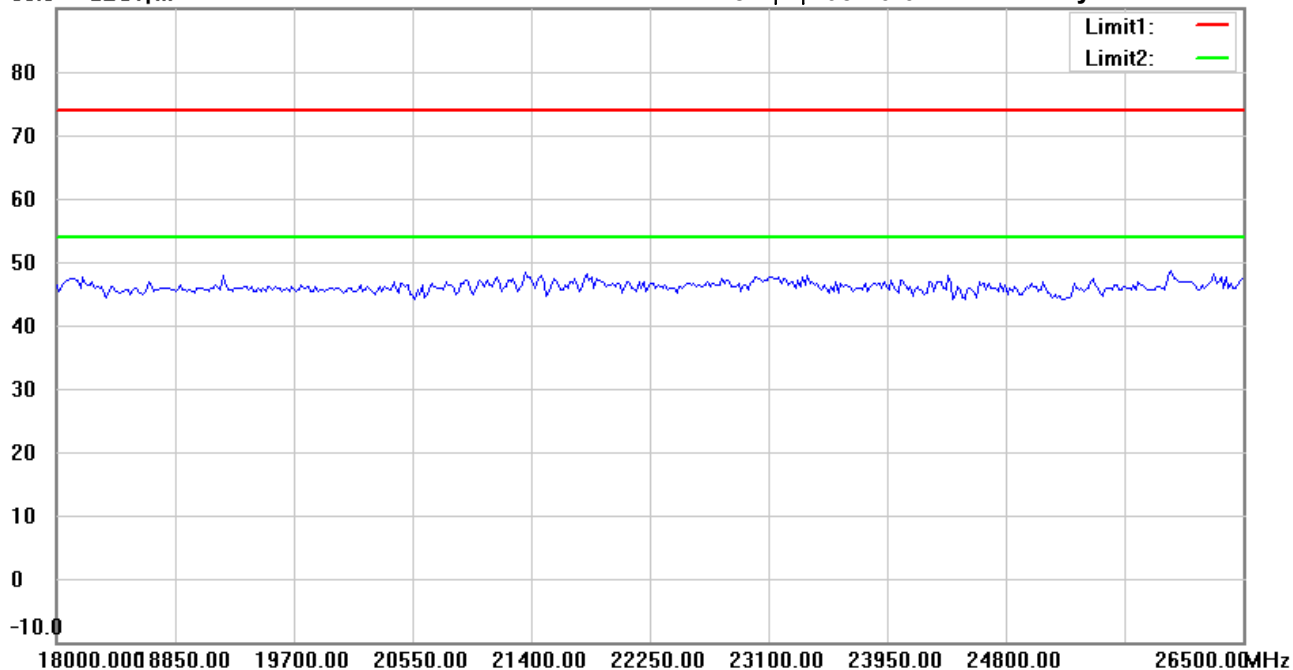
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:20:02

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #10

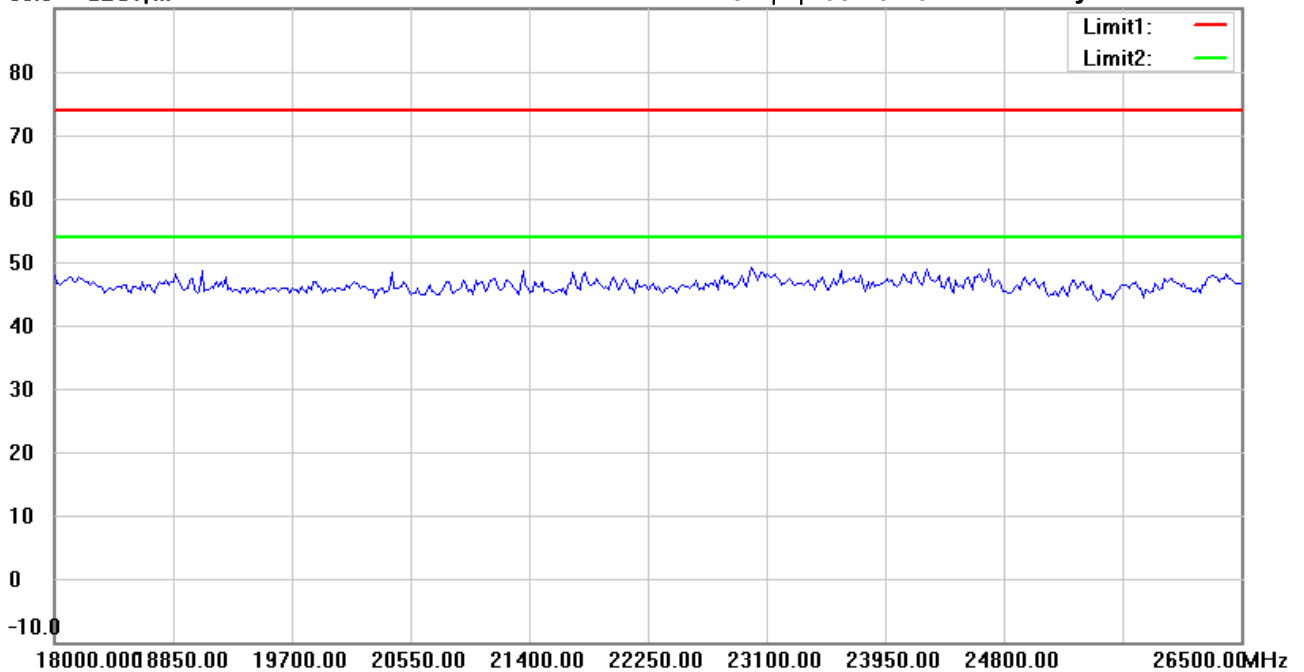
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:23:26

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihsu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #1

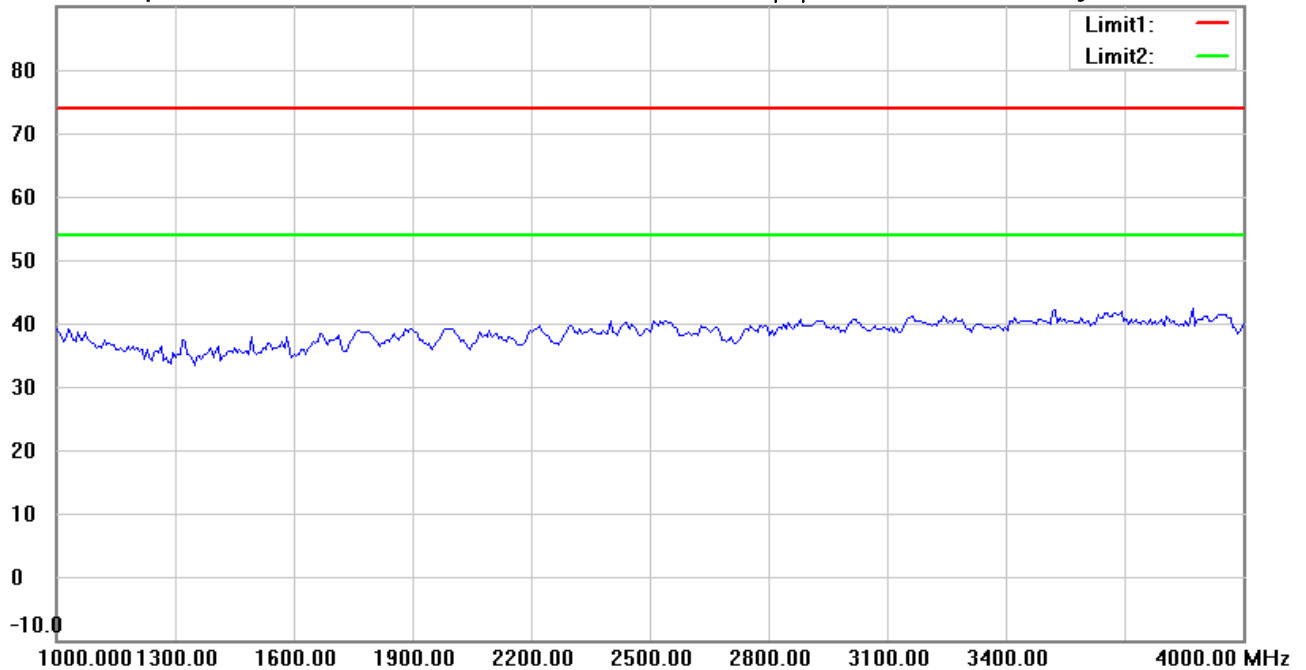
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:48:20

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #6

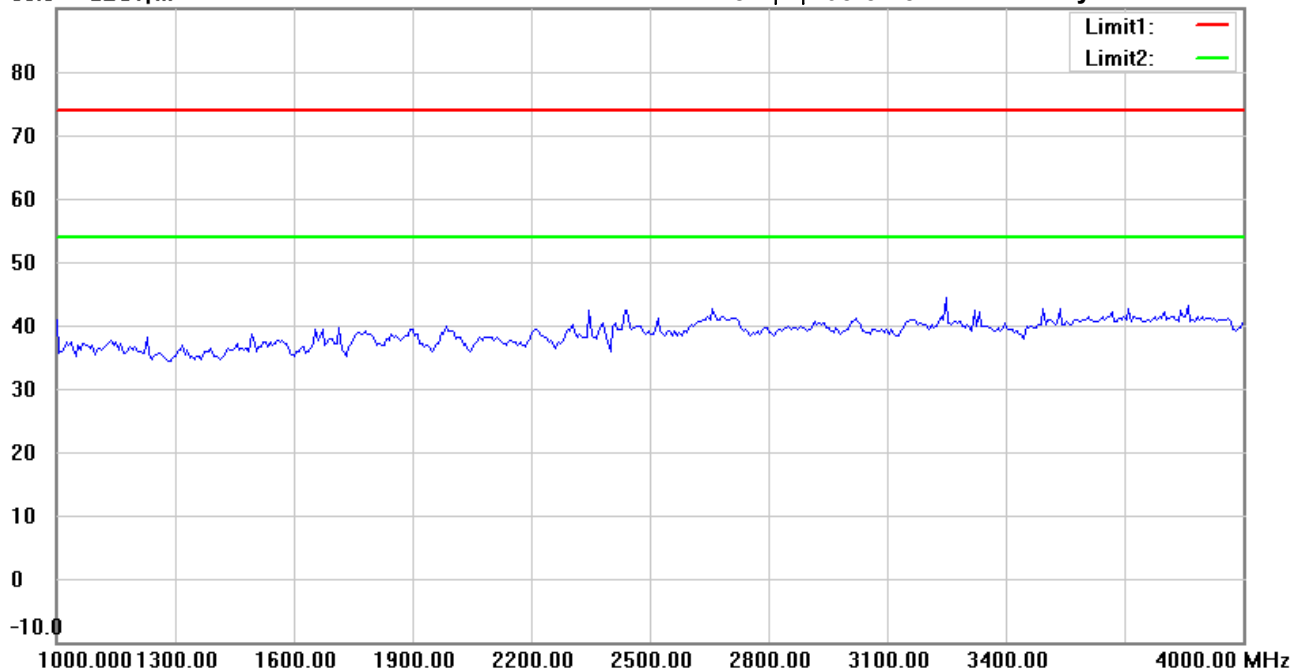
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:51:51

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #2

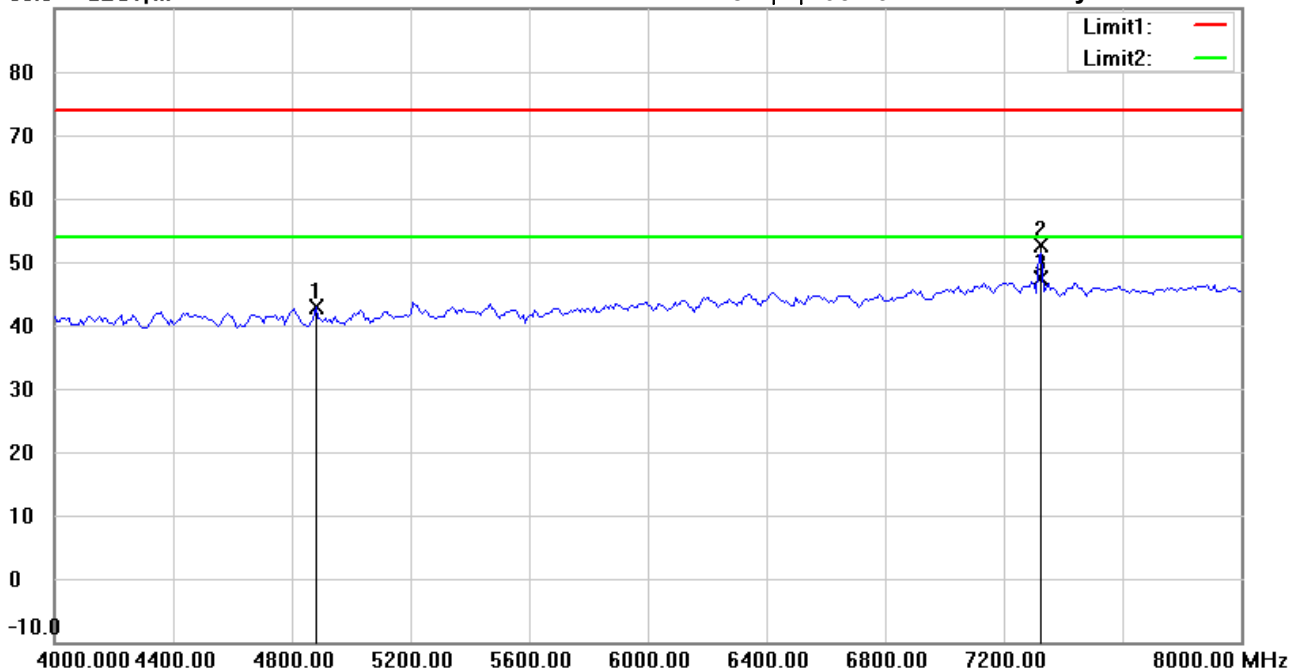
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:49:21

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4880.000	43.31	peak	-0.55	42.76	74.00	150	12	-31.24	
	7326.653	47.32	peak	5.19	52.51	74.00	150	300	-21.49	
*	7326.653	42.28	AVG	5.19	47.47	54.00	150	300	-6.53	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #7

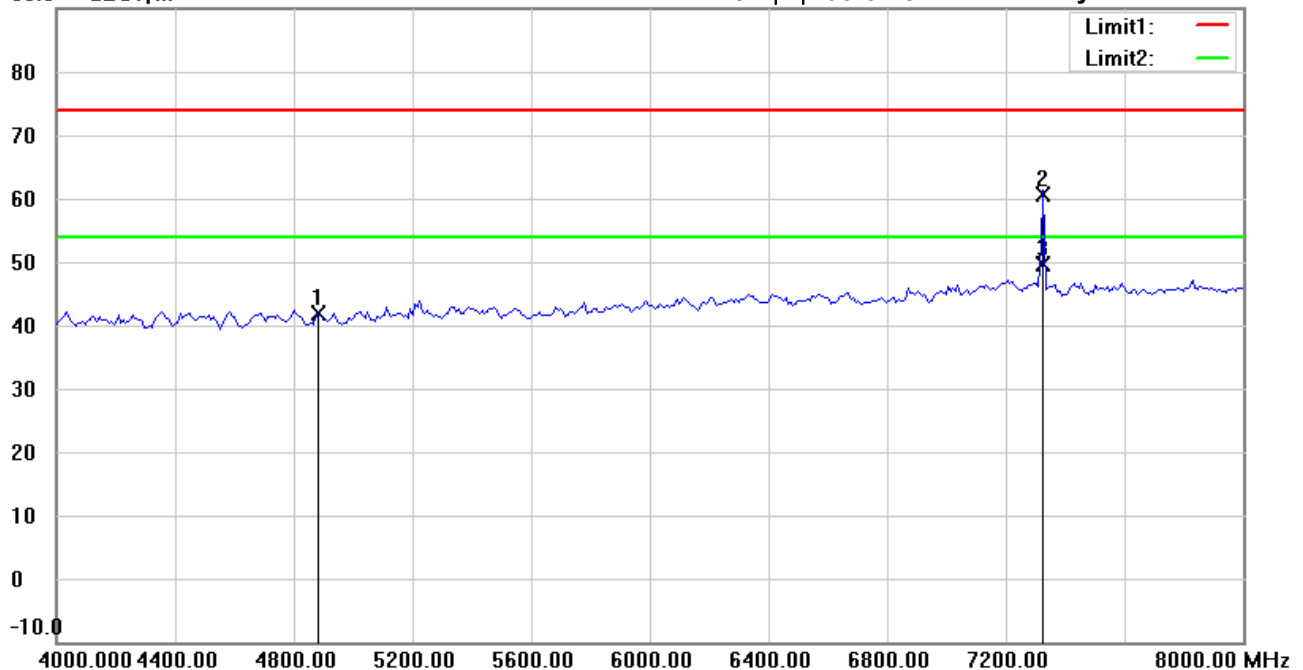
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:52:52

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4880.000	42.50	peak	-0.55	41.95	74.00	150	100	-32.05	
	7321.683	55.39	peak	5.21	60.60	74.00	150	260	-13.40	
*	7321.683	44.43	AVG	5.21	49.64	54.00	150	260	-4.36	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File :3

Data :#3

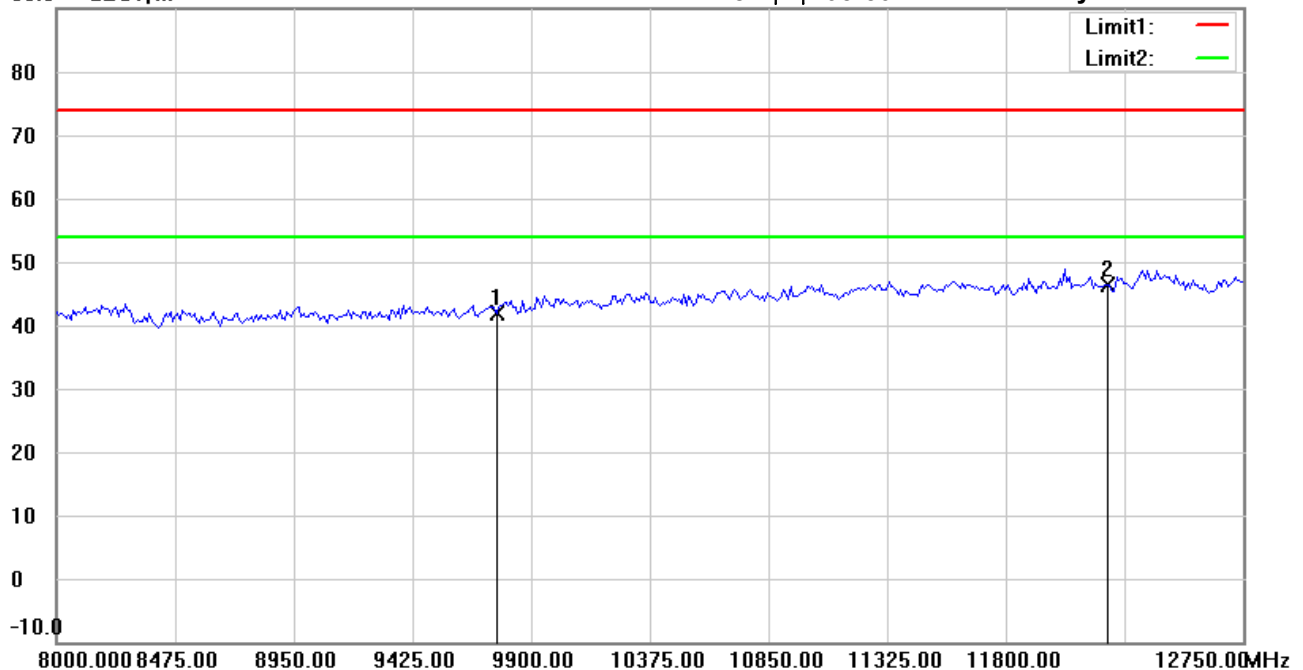
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:50:27

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9760.000	34.29	peak	7.69	41.98	74.00	150	93	-32.02	
*	12200.000	33.36	peak	13.05	46.41	74.00	150	100	-27.59	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #8

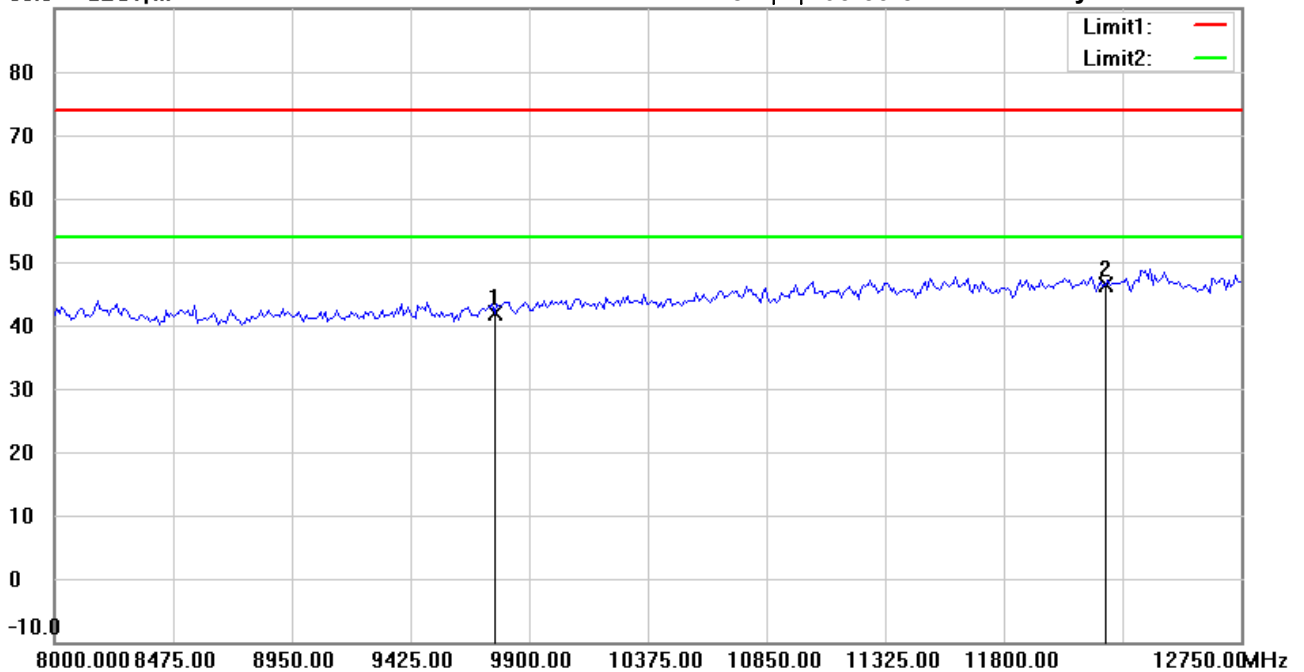
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:53:52

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9760.000	34.09	peak	7.69	41.78	74.00	150	211	-32.22	
*	12200.000	33.25	peak	13.05	46.30	74.00	150	23	-27.70	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

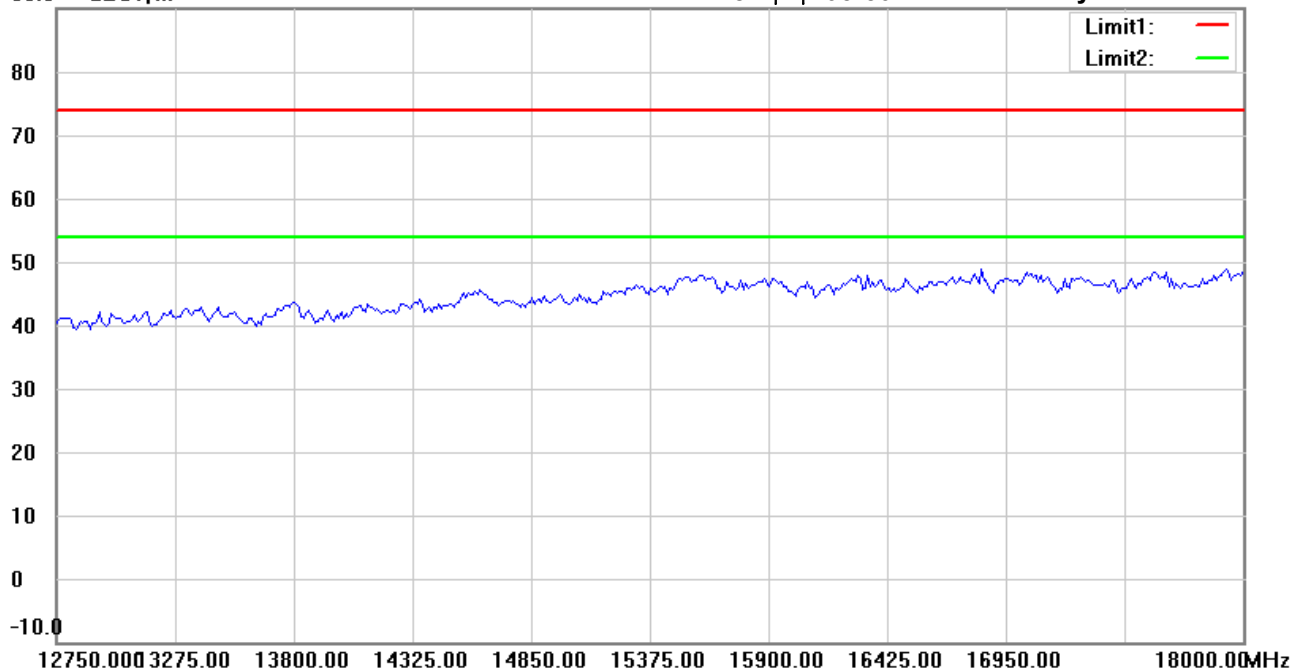
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:50:41

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

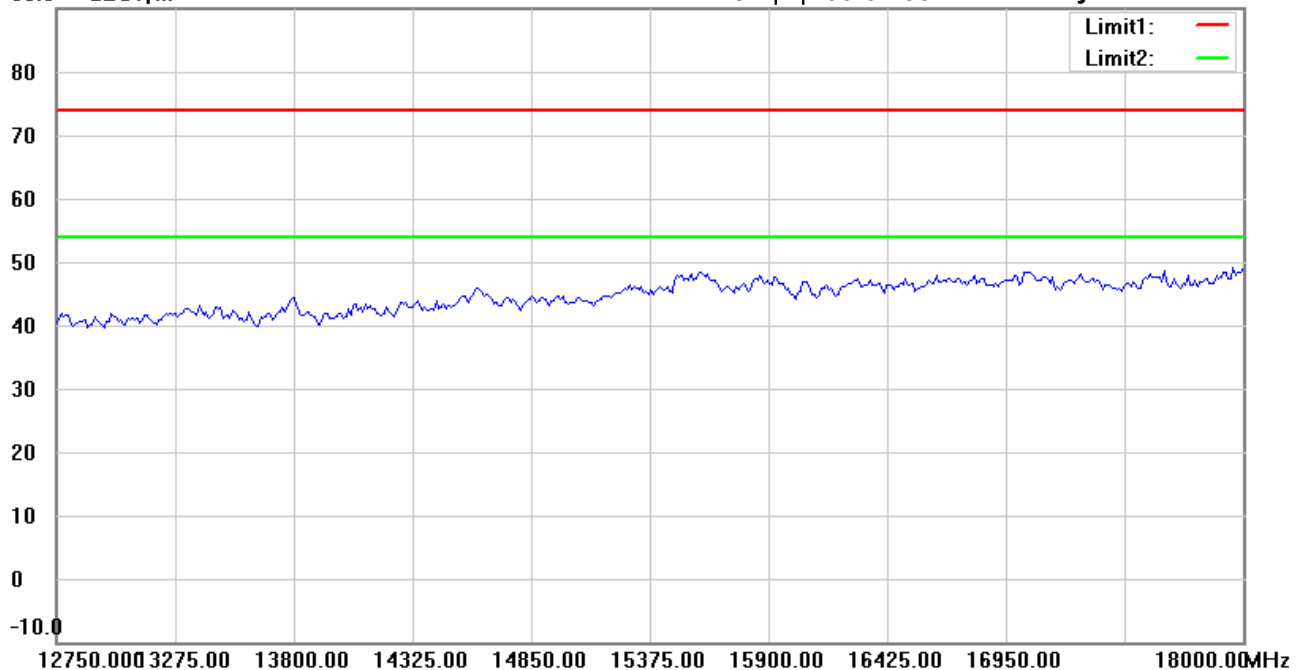
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:54:06

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File :3

Data :#5

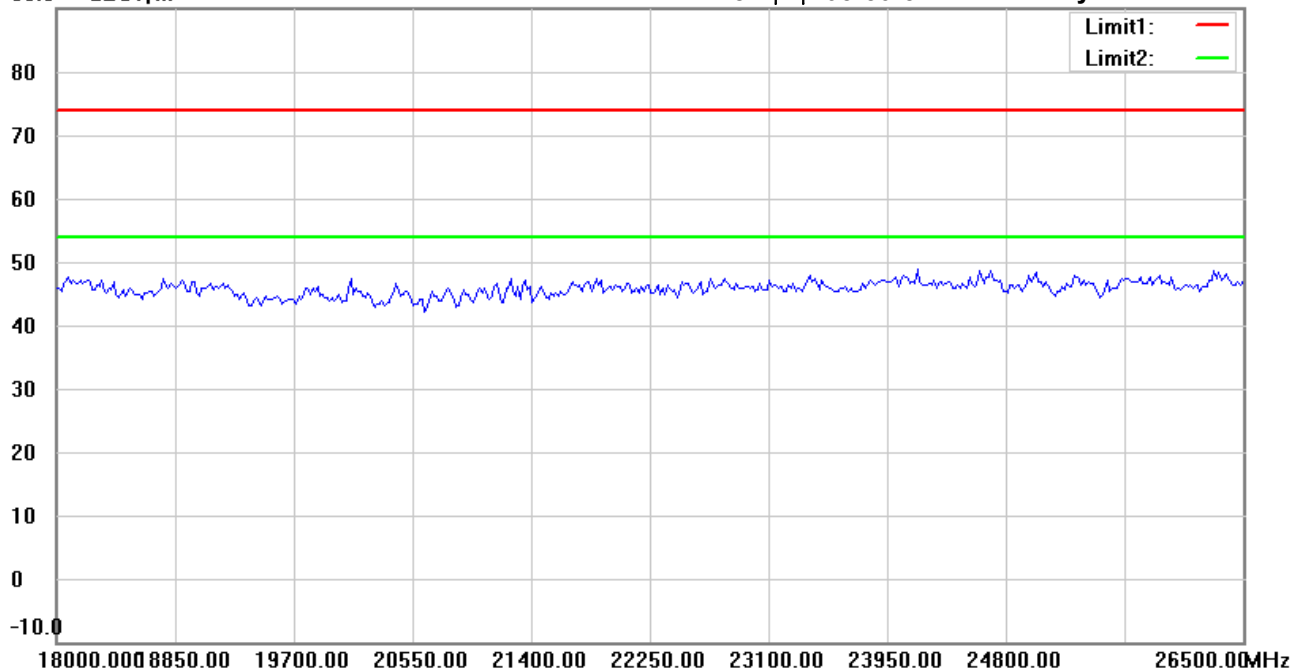
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:50:51

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #10

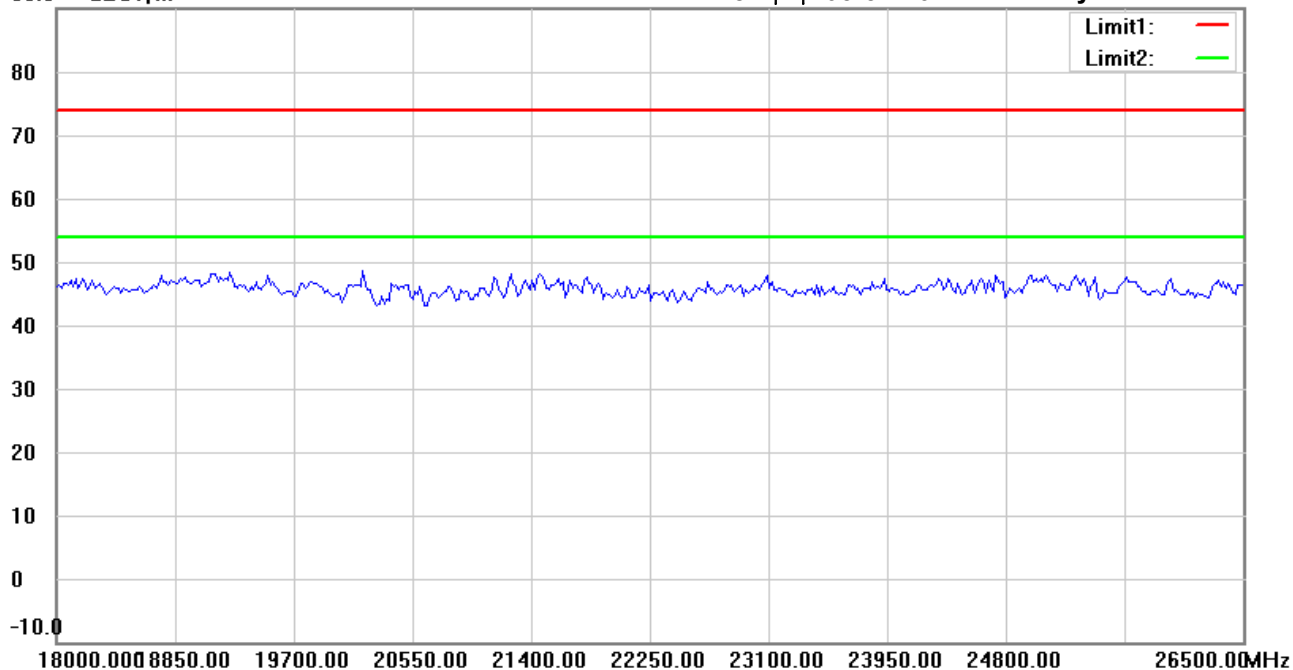
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 05:54:16

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File :3

Data :#1

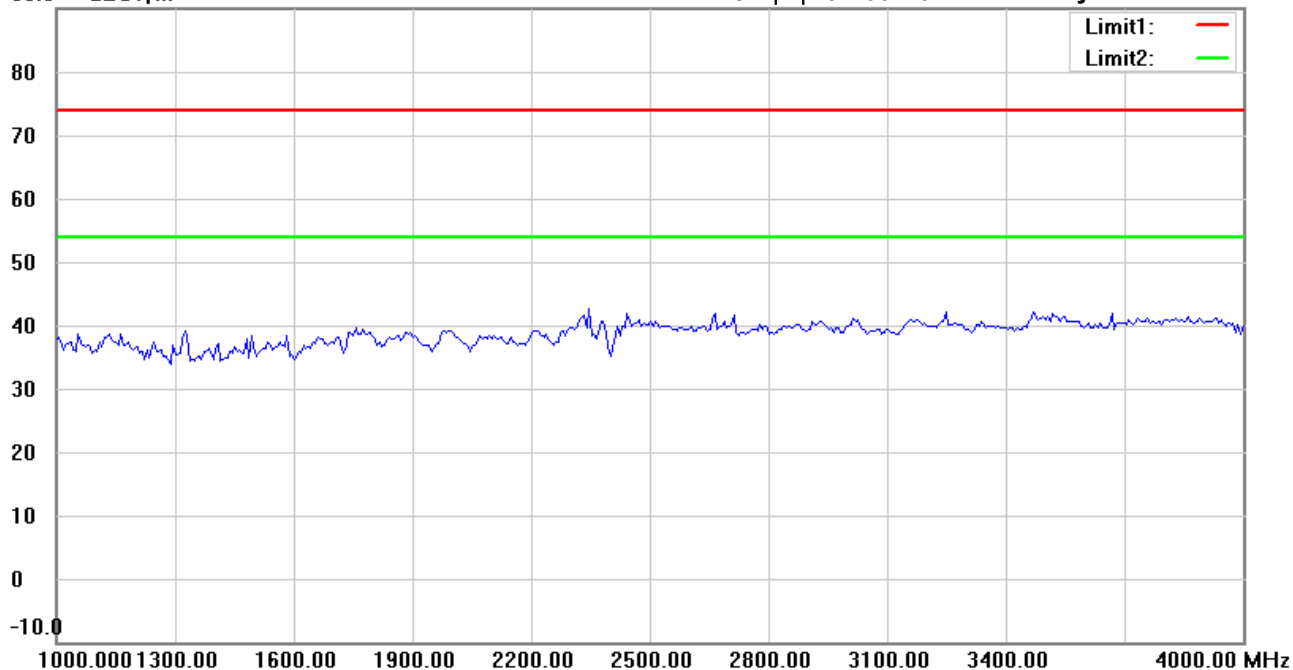
Date: 2022/9/6

Temperature:24.8 °C

90.0 dBuV/m

Time: 下午 07:09:46

Humidity:75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2475MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #6

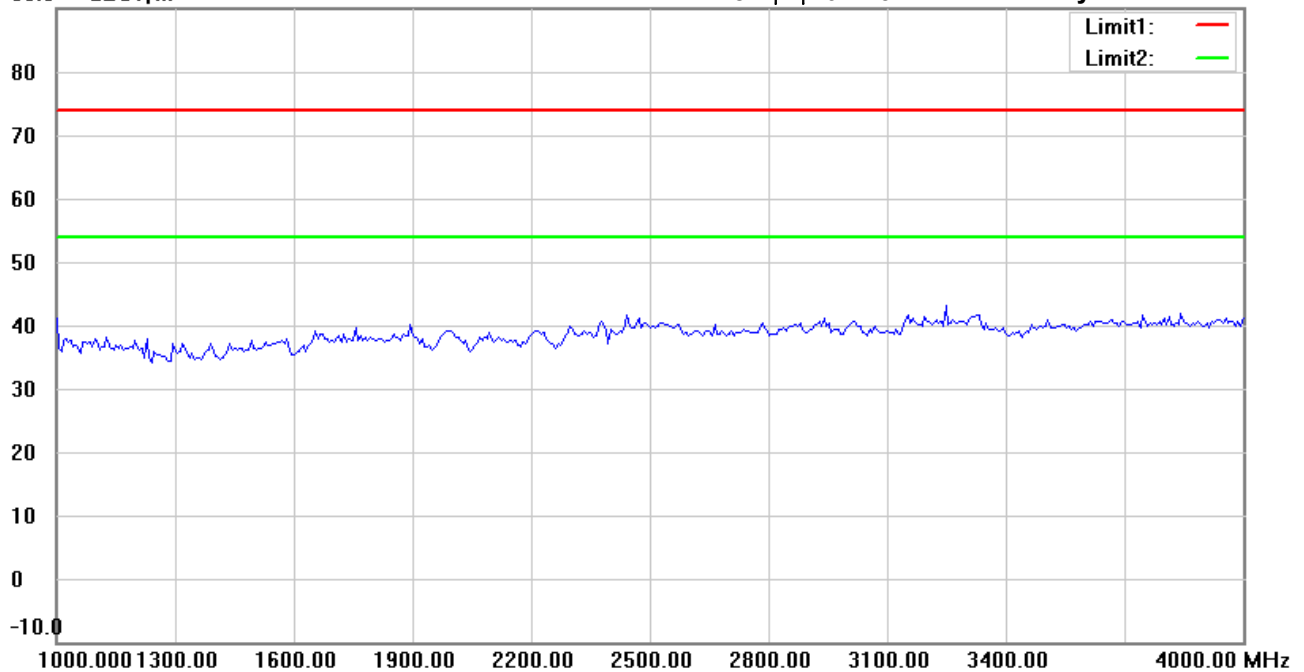
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 07:13:17

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2475MHz

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #2

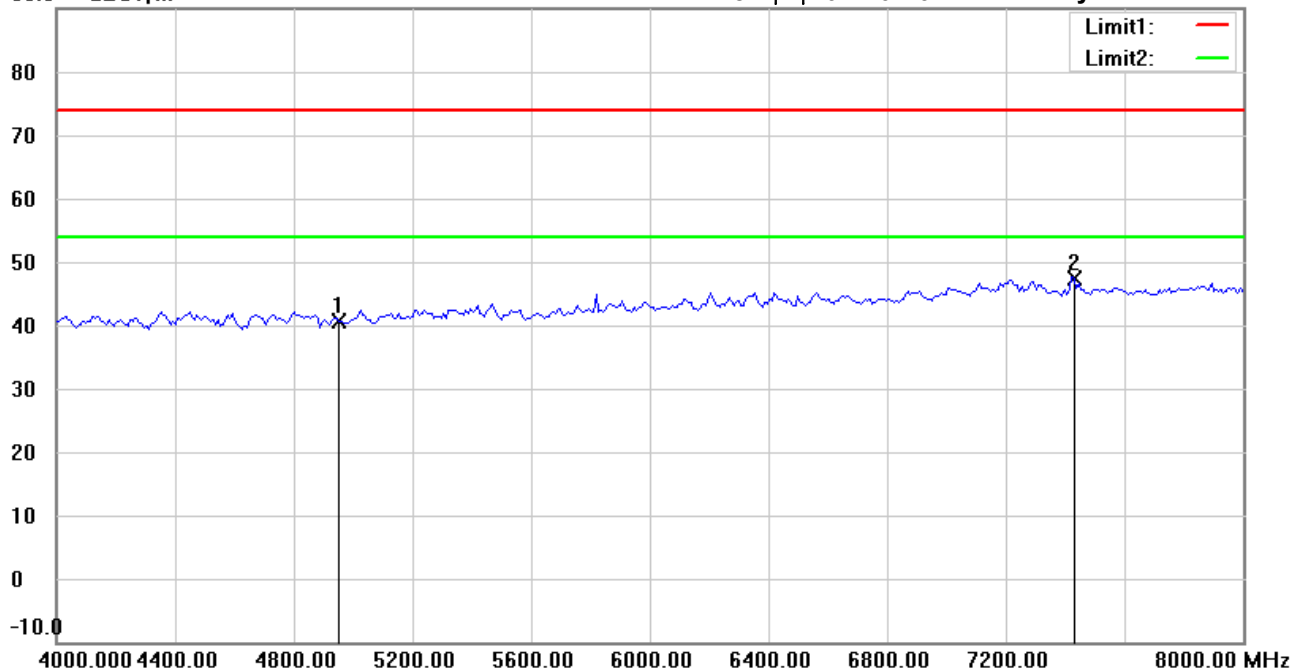
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 07:10:46

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2475MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4950.000	40.92	peak	-0.39	40.53	74.00	150	211	-33.47	
*	7425.000	42.51	peak	4.85	47.36	74.00	150	43	-26.64	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #7

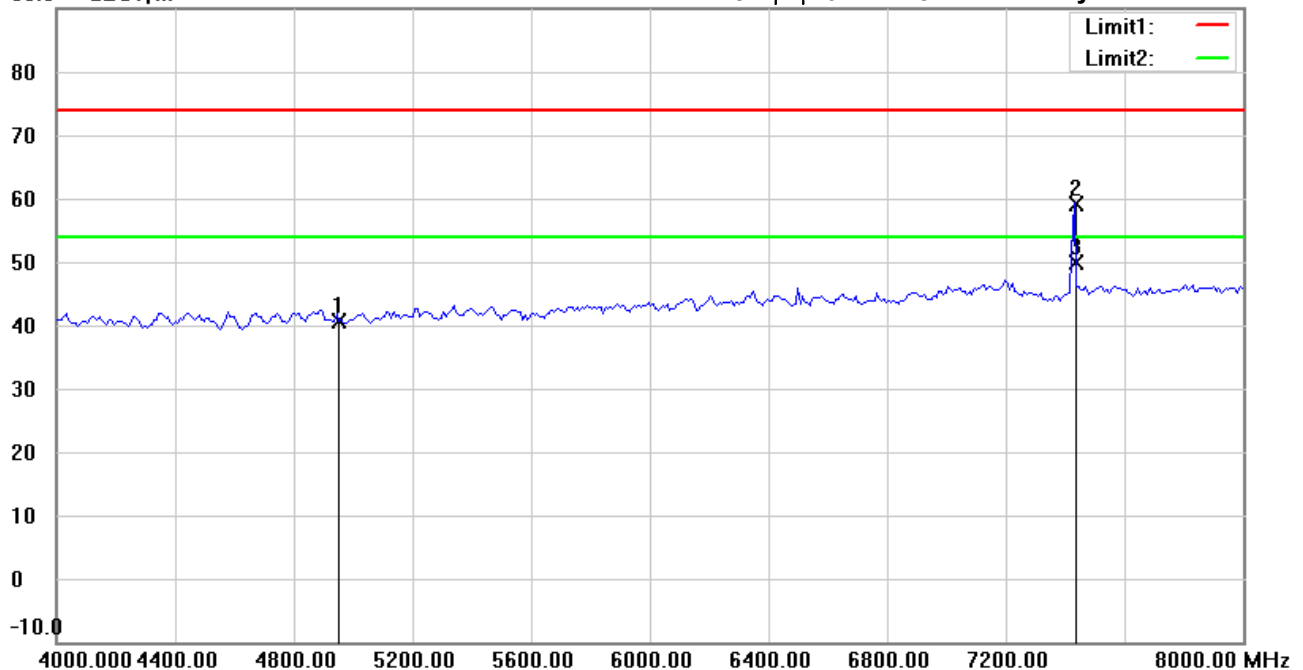
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 07:14:18

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2475MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4950.000	40.97	peak	-0.39	40.58	74.00	150	115	-33.42	
	7430.862	54.18	peak	4.85	59.03	74.00	150	39	-14.97	
*	7430.862	45.01	AVG	4.85	49.86	54.00	150	39	-4.14	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Neihu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File :3

Data :#3

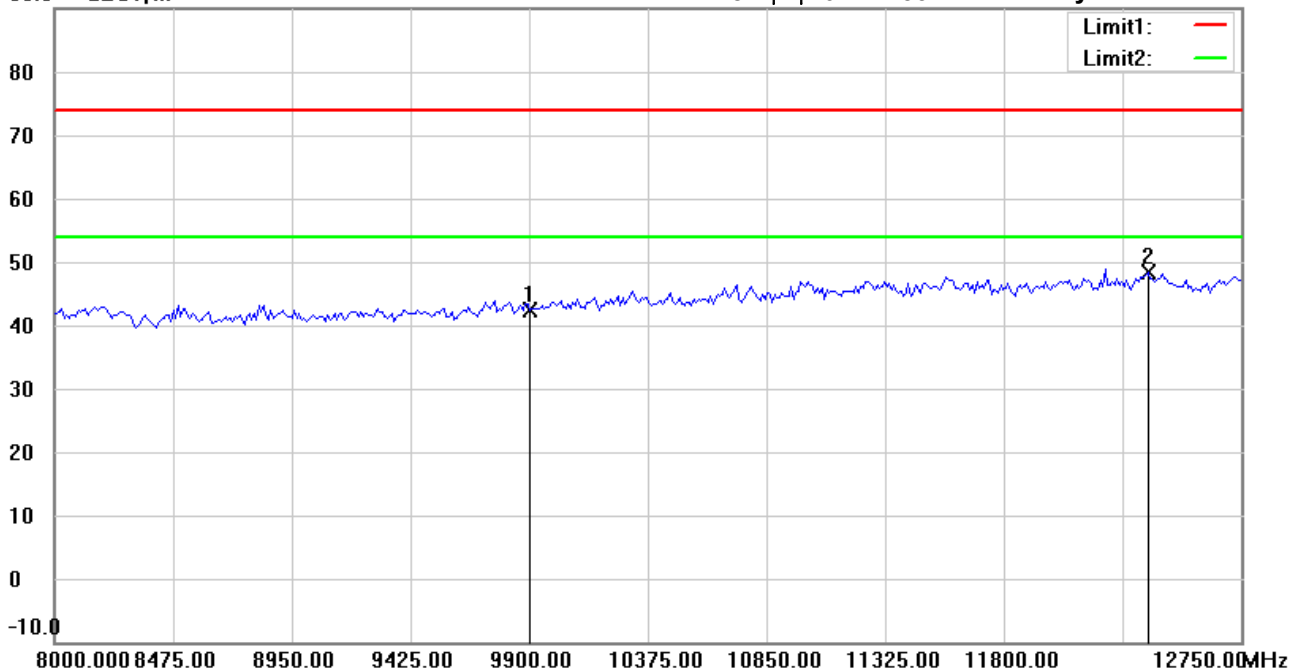
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 07:11:53

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2475MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9900.000	34.59	peak	7.74	42.33	74.00	150	147	-31.67	
*	12375.000	35.08	peak	13.24	48.32	74.00	150	203	-25.68	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #8

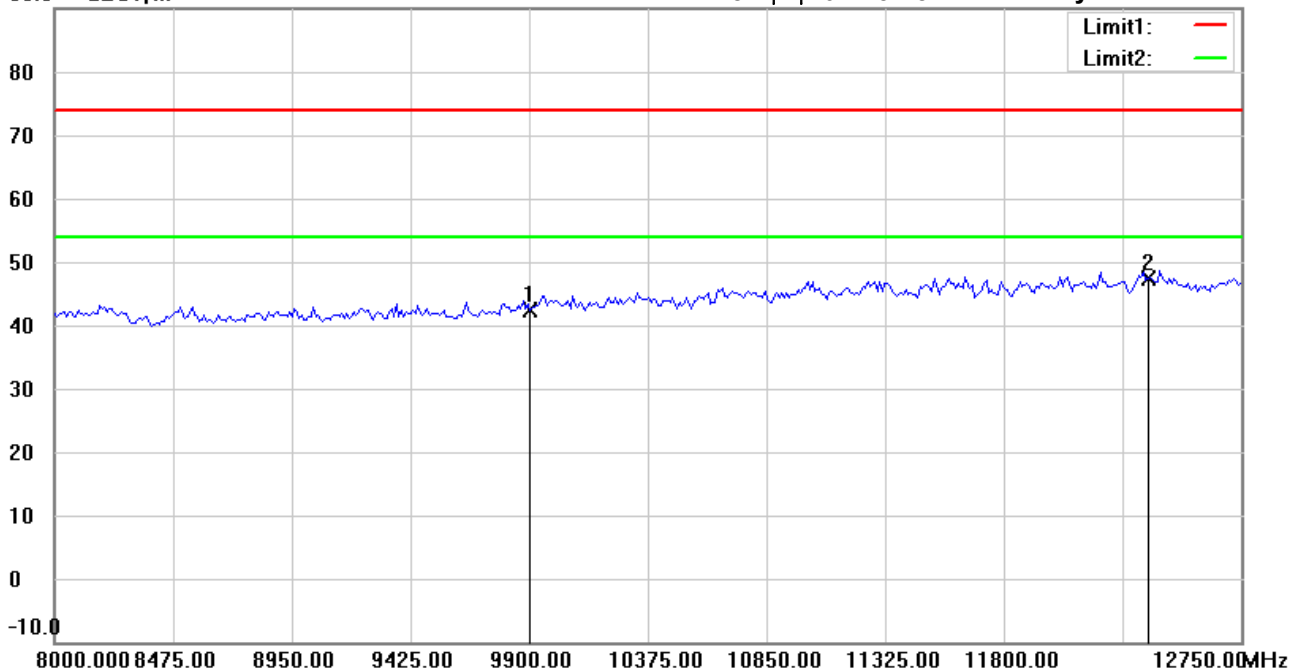
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 07:15:18

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2475MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9900.000	34.64	peak	7.74	42.38	74.00	150	14	-31.62	
*	12375.000	34.17	peak	13.24	47.41	74.00	150	100	-26.59	

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

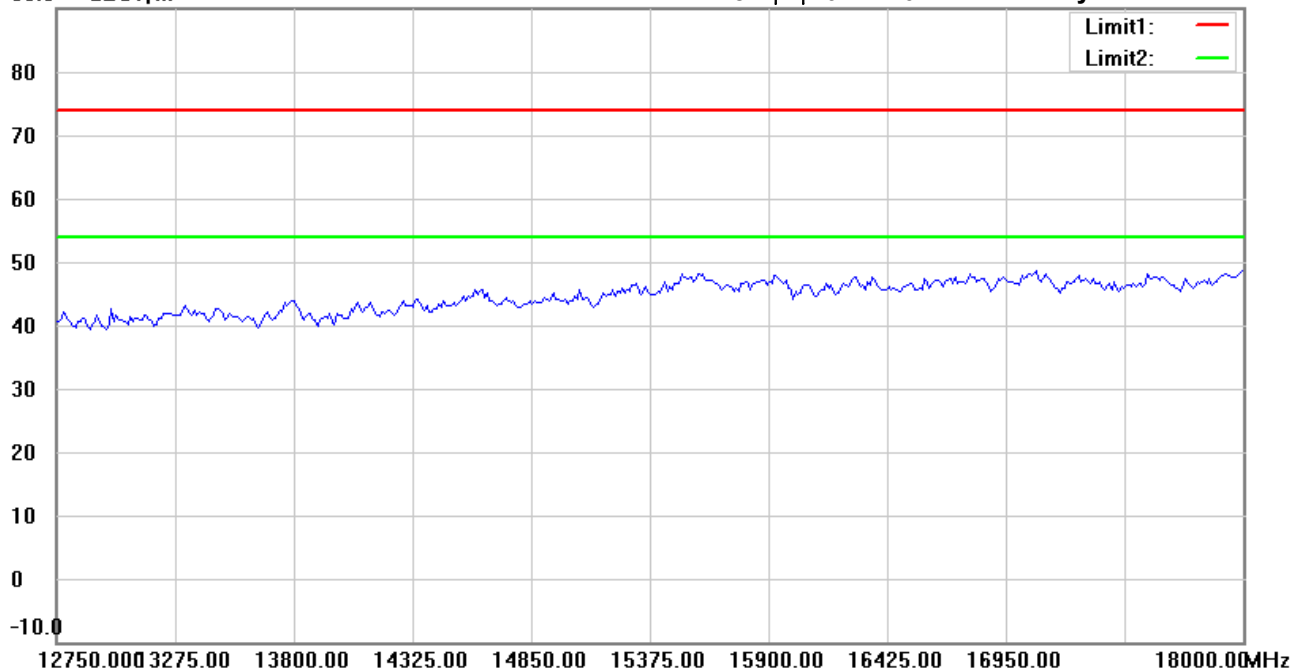
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 07:12:07

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2475MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

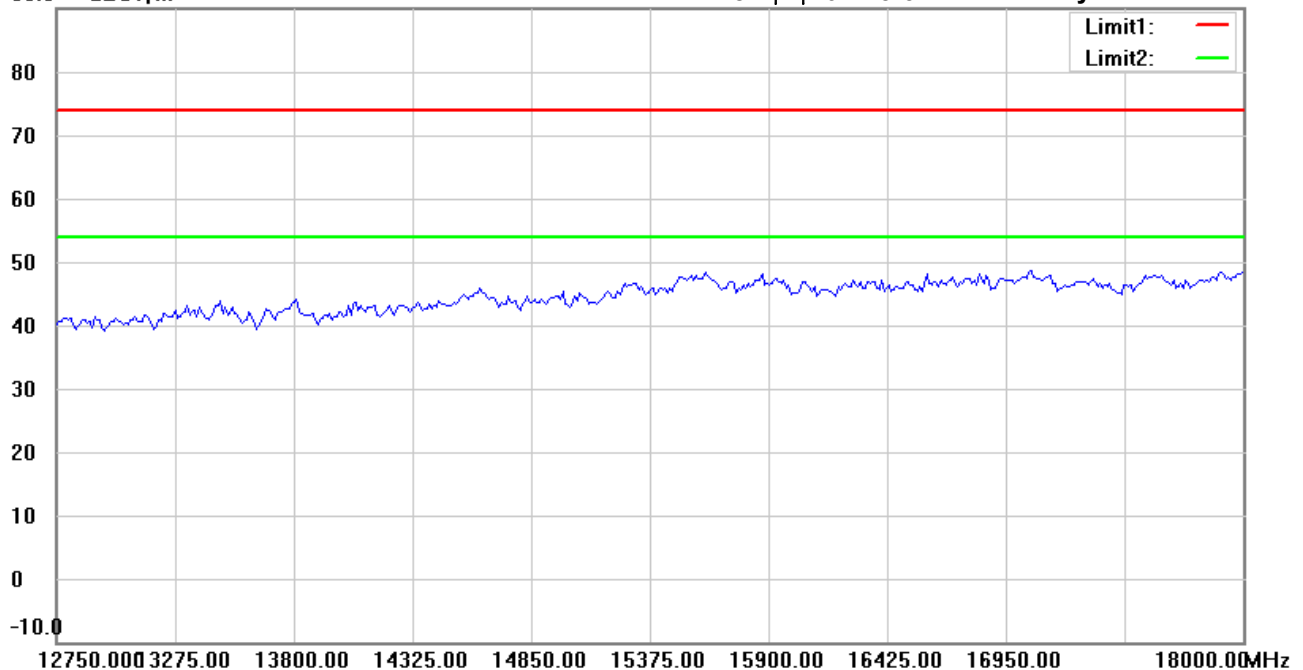
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 07:15:32

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2475MHz

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #5

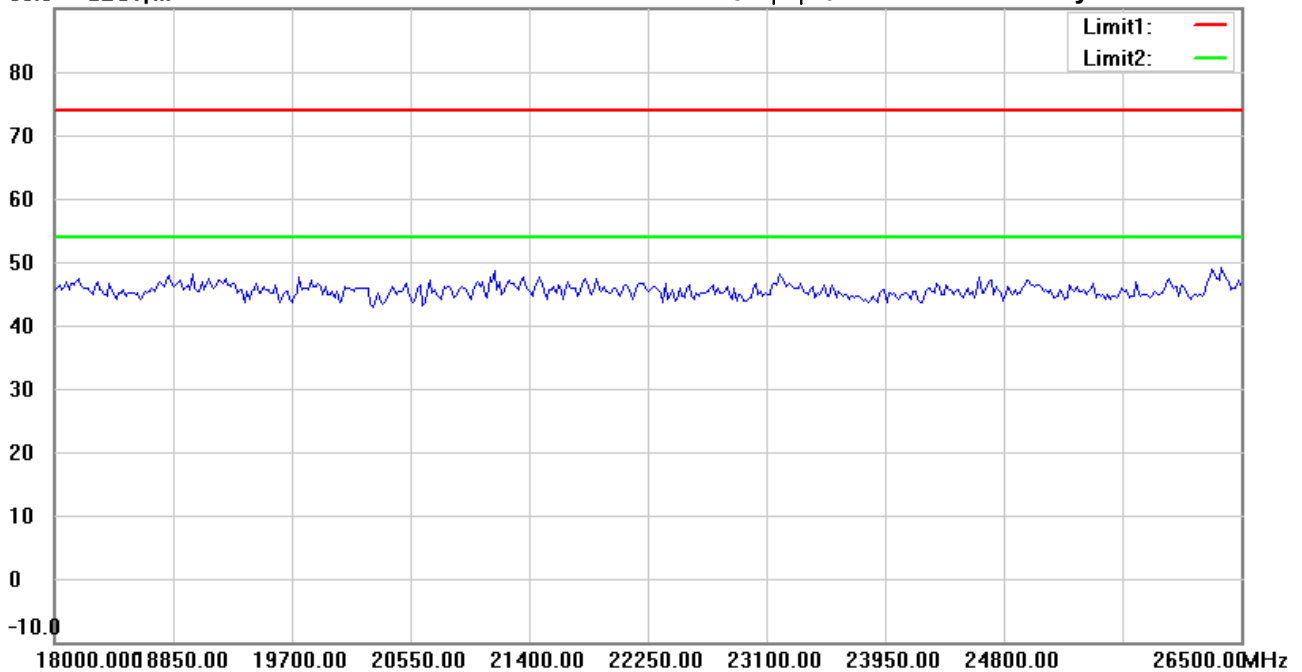
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 07:12:17

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2475MHz

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8875

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #10

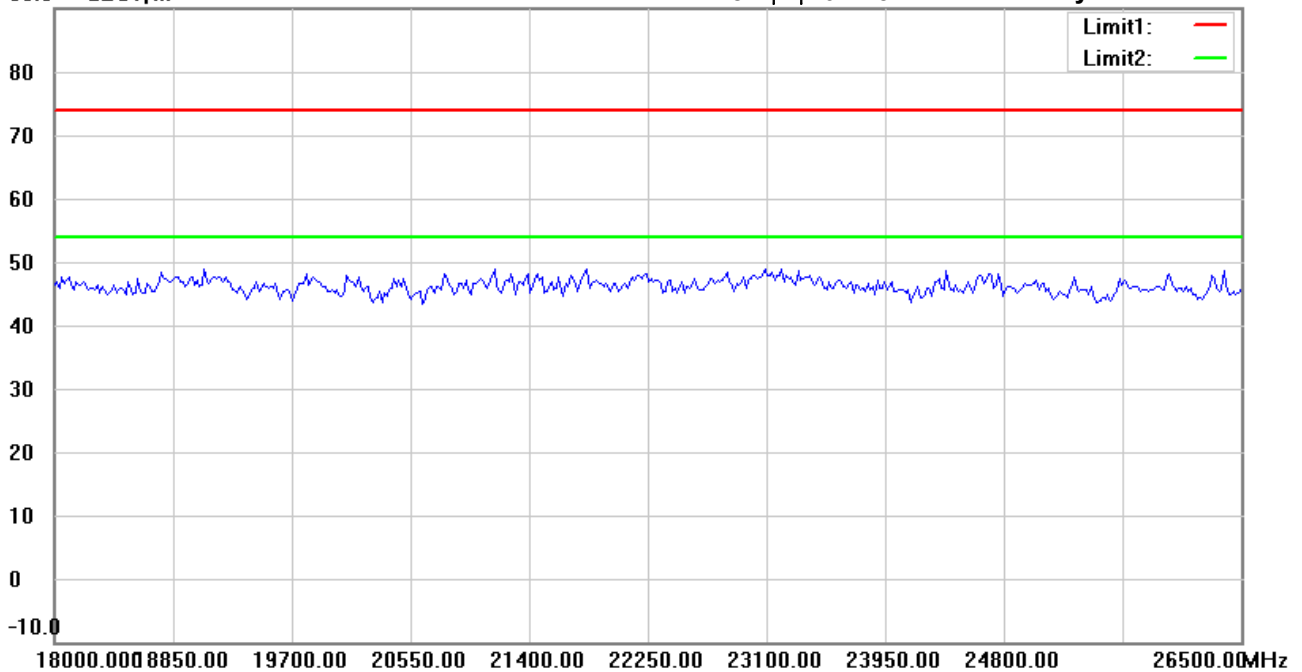
Date: 2022/9/6

Temperature: 24.8 °C

90.0 dBuV/m

Time: 下午 07:15:42

Humidity: 75 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22207-21977

M/N:

Test Mode : TX 2475MHz

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin