

47 CFR PART 22/24/27 TEST REPORT

for

Smart Home Alarm System

Model No.: HSGW-G8

FCC ID: GX9HSGWF1919

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.: W6R22309-22979-P-247

6F, NO. 58, LANE 188, RUEY-KUANG RD., NEIHU TAIPEI 114, TAIWAN, R.O.C.
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Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

Certification of Test Report

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

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

Tested Equipment :

Type Description : Smart Home Alarm System
Model Number : HSGW-G8
Brand Name : ./.
Operation Frequency : Please see chapter 2.3.
RF Output Power: : GSM Band 850 MHz: 30.87 dBm (ERP)
WCDMA Band II: 22.27 dBm (EIRP)
LTE
Band XXVIII: 21.75 dBm (ERP)
Power Supply : Adapter (I/P: 100-240V~0.4A 50/60Hz
O/P: 12.0=1.0A 12.0W)
Battery 7.2Vd.c., 1600mAh

Regulation Applied : 47CFR Part 22 (2022-10), Part 24 (2022-10),
Part 27 (2022-10)

Test Method : 47CFR Part 2 (2021), TIA/EIA-603E (2016) and
ANSI C63.26 (2015)

I HEREBY CERTIFY THAT: The test results written in this report were derived conscientiously in accordance with the requirements and procedures of 47CFR Part 2(2021), TIA/EIA-603E(2016), and it was found that the device described above is in compliance with the applicable limits specified in 47CFR Part 22/24/27.

Note:

1. The result of this test report is valid only in connection to the sample has been tested at the laboratory of Worldwide Testing Services (Taiwan) Co. Ltd.
2. This test report shall always be duplicated in full pages unless the written approval of the testing laboratory is obtained.

Test Engineer:

October 30, 2023

Sora Kuo

Date

WTS-Lab.

Name

Signature

Technical responsibility for area of testing:

October 30, 2023

Kevin Wang

Date

WTS

Name

Signature



TABLE OF CONTENTS

1. SUMMARY	2
1.1 DESCRIPTION OF TESTED EQUIPMENT	2
1.2 DATE OF TESTING PROCESSING	2
1.3 MODIFICATION INFORMATION	2
1.4 TEST STANDARDS.....	2
1.5 SUMMARY OF TEST RESULT.....	3
2. GENERAL INFORMATION	4
2.1 TESTING LABORATORY	4
2.1.1 Location	4
2.1.2 Details of accreditation status	4
2.1.3 Test location, where different from Worldwide Testing Services (Taiwan) Co., Ltd.	4
2.2 DETAILS OF APPROVAL HOLDER.....	4
2.3 DESCRIPTION OF TESTED SYSTEM.....	4
2.4 TEST ENVIRONMENT	6
2.5 GENERAL TEST REQUIREMENT	6
2.6 TEST EQUIPMENT LIST	7
3. RF POWER OUTPUT	10
3.1 TEST PROCEDURE.....	10
3.1.1 Conducted Method	10
3.2 TEST RESULTS	11
4. FIELD STRENGTH OF SPURIOUS RADIATION	10
4.1 TEST PROCEDURE.....	15
4.2 TEST RESULTS	15
4.3 EXPLANATION OF TEST RESULT.....	15
4.4 CALCULATION OF LIMIT FOR FIELD STRENGTH OF SPURIOUS	15
APPENDIX.....	16



Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

1. Summary

1.1 Description of tested equipment

This equipment under tested, HSGW-G8, is a Smart Home Alarm System.

This test report only contains test requirements specified in 47CFR Part 22, Part 24 and Part 27 for GSM, WCDMA and LTE function. For other functions; please refer to separate test report with respect to the relevant test standard and specification.

1.2 Date of testing processing

Date of receipt of test item: September 22, 2023

Date of test: from September 25, 2023 to October 30, 2023

Other Information: None

1.3 Modification Information

No modification was made during the all test items been performed.

1.4 Test standards

Technical standard: **47 CFR Part 2 (2021), TIA/EIA-603E (2016),
ANSI C63.26 (2015)
47CFR Part 22 (2022), Part 24 (2022) and Part 27 (2022)**

Deviation from test standard: None

Special statement:

1. This case is class II change.
2. The difference is the 919M module.



Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

1.5 Summary of test result

GSM & WCDMA

Section in this Report	Test Item	FCC relevant Section	Verdict
3.2	RF Power Output (Effective radiated power)	2.1046(a), 22.913(a)	Pass
7.2	Field strength of spurious radiation	22.917(a), 2.1053	Pass

Section in this Report	Test Item	FCC Relevant Section	Verdict
3.2	RF Power Output (Equivalent isotropically radiated power)	2.1046(a), 24.232	Pass
7.2	Field strength of spurious radiation	24.238(a), 2.1053	Pass

LTE

Harmonized Standard Requirements and Conformance Test Specifications				
Item	Clause	Test Content	Limit	Test Result
3.2	§22.913 §24.232 §27.50	Effective Radiated Power and Equivalent Isotropic Radiated Power Measurement	EIRP < 2 Watts (Band 2) ERP < 7 Watts (GSM 850)	Pass
8.2	§22.917 §24.238 §27.53	Radiated Spurious Emission Measurement	< 43+10log10(P[Watts])	Pass

Test item Name	Measurement Uncertainty
Estimation Result of Uncertainty of Radiated Emission(3M)	Expanded Uncertainty: 0.009-30 MHz : 1.92 dB 30-1000 MHz : 3.96 dB 1-18 GHz : 2.46 dB 18-40 GHz : 2.44 dB
Estimation Result of Uncertainty of Conducted Output Power Measurement	Expanded Uncertainty: 1.48 dB

Measurement uncertainty is not included in the calculation of test results.



Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

2. General Information

2.1 Testing laboratory

2.1.1 Location

OATS
No.5-1, Shuang Sing Village,
LiShuei Rd., Wanli Township,
Taipei County 207, Taiwan (R.O.C.)
Company
Worldwide Testing Services (Taiwan) Co., Ltd.
6F, NO. 58, LANE 188, RUEY-KUANG RD.
NEIHU, TAIPEI 114, TAIWAN R.O.C.

2.1.2 Details of accreditation status

Accredited testing laboratory
A2LA-registration number: 2732.01
FCC filed test laboratory Reg. No. TW1477, TW1072
Industry Canada filed test laboratory Reg. No. 20037, 5107A

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

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

2.2 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.)

Manufacturer: (if different from applicant)

Name: ./.
Street: ./.
Town: ./.
Country: ./.

2.3 Description of Tested System

The EUT was tested alone without the Accessories or Peripherals.

Equipment	Model No.	Series No.	Software	Cable information	Note
No accessories were used with this EUT.					



Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

Frequencies Selected to be investigated:

GSM

Band 850 MHz

Low Frequency (ch 128): 824.2 MHz

Mid Frequency (ch 188): 836.2 MHz

High Frequency (ch 251): 848.8 MHz

WCDMA Band II

Low Frequency (ch 9262): 1852.4 MHz

Mid Frequency (ch 9400): 1880.0 MHz

High Frequency (ch 9538): 1907.6 MHz

LTE

Band XXVIII

Test Frequency ID	Bandwidth [MHz]	N _{UL}	Frequency of Uplink [MHz]	N _{DL}	Frequency of Downlink [MHz]
Low Range	3	27225	704.5	9225	759.5
	5	27235	705.5	9235	760.5
	10 ^[1]	27260	708	9260	763
	15 ^[1]	27285	710.5	9285	765.5
	20 ^[1]	27310	713	9310	768
Mid Range	3	27375	719.5	9375	774.5
	5	27385	720.5	9385	775.5
	10 ^[1]	27410	723	9410	778
	15 ^[1]	27435	725.5	9435	780.5
	20 ^[1,2]	27460	728	9460	783
High Range	3	27645	746.5	9645	801.5
	5	27635	745.5	9635	800.5
	10[1]	27610	743	9610	798
	15[1]	27585	740.5	9585	795.5
	20[1]	27560	738	9560	793

NOTE 1: Bandwidth for which a relaxation of the specified UE receiver sensitivity requirement (TS 36.101 [27] Clause 7.3) is allowed.

NOTE 2: Mid Range for 20 MHz moved due to note 2 in Table 5.6.1-1 of TS 36.101 [27].

NOTE 3: For CA_18A-28A and CA_1A-18A-28A use test frequencies in Table 4.3.1.1.28-2.

NOTE 4: For CA_19A-28A and CA_1A-19A-28A use test frequencies in Table 4.3.1.1.28-3.

Antenna Type:

PCB Antenna

Antenna Gain:

GSM850: 1.45 dBi,

WCDMA Band II: -0.27 dBi,

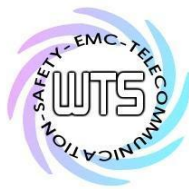
LTE Band XXVIII: 0.65 dBi

Power supply:

Adapter (I/P: 100-240V~0.4A 50/60Hz

O/P: 12.0=1.0A 12.0W)

Battery 7.2Vd.c., 1600mAh



Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

2.4 Test environment

Temperature: 27 °C
Relative humidity content: 54 %
Air pressure: 86-103 Kpa

2.5 General Test Requirement

Radiated Emission: For investigated frequency is equal to or below 1GHz, the RBW and VBW of the spectrum analyzer was 100 kHz and 100 kHz 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.

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.

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.



Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

2.6 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	2023/6/12	2024/6/11
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	2023/9/19	2024/9/18
ETSTW-CE 006	IMPULSBEGRENZER PULSE LIMITER	ESH3-Z2	100226	R&S	2023/9/25	2024/9/24
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	2023/7/24	2024/7/23
ETSTW-CE 016	TWO-LINE V-NETWORK	ENV216	100050	R&S	2023/10/23	2024/10/22
ETSTW-CE 028	MXE EMI Receiver	N9038A	MY53220110	Agilent	2023/7/17	2024/7/16
ETSTW-RE 003	EMI TEST RECEIVER	ESI 26	831438/001	R&S	2023/6/12	2024/6/11
ETSTW-RE 004	EMI TEST RECEIVER	ESI 40	832427/004	R&S	2023/9/28	2024/9/27
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 018	MICROWAVE HORN ANTENNA	AT4560	27212	AR	2023/7/21	2024/7/20
ETSTW-RE 019	MICROWAVE HORN ANTENNA	22240-25	121074	FM	2023/6/9	2024/6/8
ETSTW-RE 027	Passive Loop Antenna	6512	00034563	ETS-Lindgren	2023/6/28	2024/6/27
ETSTW-RE 030	Double-Ridged Guide Horn Antenna	3117	00035224	ETS-Lindgren	2023/5/5	2024/5/4
ETSTW-RE 042	Biconical Antenna	HK116	100172	R&S	2023/3/2	2024/3/1
ETSTW-RE 043	Log-Periodic Dipole Antenna	HL223	100166	R&S	2023/7/28	2024/7/27
ETSTW-RE 044	Log-Periodic Antenna	HL050	100094	R&S	2023/7/31	2024/7/30
ETSTW-RE 045	ESA-E SERIES SPECTRUM ANALYZER	E4404B	MY45111242	Agilent	Pre-test Use	
ETSTW-RE 050	Attenuator 10dB	50HF-010-1	None	JFW	2023/2/17	2024/2/16
ETSTW-RE 051	Attenuator 6dB	50HF-006-1	None	JFW	2023/2/17	2024/2/16
ETSTW-RE 053	Attenuator 3dB	50HF-003-1	None	JFW	2023/2/17	2024/2/16
ETSTW-RE 055	SPECTRUM ANALYZER	FSU 26	200074	R&S	2023/3/22	2024/3/21
ETSTW-RE 060	Attenuator 30dB	5015-30	F651012z-01	ATM	2023/2/17	2024/2/16
ETSTW-RE 062	Amplifier Module	CHC 2	None	KMIC	2023/2/20	2024/2/19
ETSTW-RE 064	Bluetooth Test Set	MT8852B-042	6K00005709	Anritsu	Function Test	
ETSTW-RE 069	Double-Ridged Guide Horn Antenna	3117	00069377	ETS-Lindgren	Function Test	
ETSTW-RE 072	CELL SITE TEST SET	8921A	3339A00375	HP	2023/10/23	2024/10/22
ETSTW-RE 088	SOLID STATE AMPLIFIER	KMA180265A01	99057	KMIC	2023/9/15	2024/9/14
ETSTW-RE 091	Match Pad	MDCS1500	None	WOKEN	2023/5/25	2024/5/24
ETSTW-RE 099	DC Block	50DB-007-1	None	JFW	2023/2/17	2024/2/16
ETSTW-RE 112	AC POWER SOURCE	TFC-1005	T-0A023536	T-Power	Function test	
ETSTW-RE 115	2.4GHz Notch Filter	N0124411	473874	MICROWAVE	2023/1/4	2024/1/3



Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

				CIRCUITS		
ETSTW-RE 120	RF Player	MP9200	MP9210-111022	ADIVIC	2023/10/23	2024/10/22
ETSTW-RE 122	SIGNAL GENERATOR	SMF100A	102149	R&S	2023/6/7	2024/6/6
ETSTW-RE 125	5GHz Notch filter	5NSL11-5200/E221.3-O/O	1	K&L Microwave	2023/8/4	2024/8/3
ETSTW-RE 126	5GHz Notch filter	5NSL12-5800/E221.3-O/O	1	K&L Microwave	2023/8/4	2024/8/3
ETSTW-RE 127	RF Switch Box	RFS-01	None	WTS	2023/2/17	2024/2/16
ETSTW-RE 128	5.3GHz Notch filter	N0153001	SN487233	Microwave Circuits	2023/8/4	2024/8/3
ETSTW-RE 129	5.5GHz Notch filter	N0555984	SN487234	Microwave Circuits	2023/8/4	2024/8/3
ETSTW-RE 130	Handheld RF Spectrum Analyzer	N9340A	CN0147000204	Agilent	Pre-test Use	
ETSTW-RE 142	Amplifier	8447D	2805A03378	Agilent	2023/2/20	2024/2/19
ETSTW-RE 146	Preamplifier	JPA-10M1G	15090004	JPT	2023/5/26	2024/5/25
ETSTW-RE 152	Bi-log Hybrid Antenna	MCTD 2786B	BLB20J04029	ETC	2023/3/21	2024/3/20
ETSTW-RE 153	Signal Analyzer	FSV40	101929	R&S	2023/9/20	2024/9/19
ETSTW-RE 159	Bi-log Hybrid Antenna (30M~1000 MHz)	MCTD 2786B	BLB21N04035	ETC	2022/12/22	2023/12/21
ETSTW-RE 177	TRILOG Broadband Antenna	VULB 9168&EMCI-N-6-06	01380&AT-06007	SCHWARZBECK&EMC	2023/8/24	2024/8/23
ETSTW-RF 002	Electromagnetic field probe	LF-30	K-0007	STT	2023/6/13	2024/6/12
ETSTW-EMI 011	USB Compact Modulator	SFC-U	101689	R&S	2023/5/28	2024/5/27
ETSTW-GSM 002	Universal Radio Communication Tester	CMU 200	109439	R&S	2023/3/22	2024/3/21
ETSTW-GSM 003	Radio Communication Analyzer	MT8820C	6201342073	Anritsu	2023/5/10	2024/5/9
ETSTW-GSM 004	Wideband Radio Communication Tester	CMW500	128092	R&S	2023/10/23	2024/10/22
ETSTW-GSM 019	Band Reject Filter	WRCTF824/849-822/851-40 /12+9SS	3	WI	2023/1/4	2024/1/3
ETSTW-GSM 020	Band Reject Filter	WRCD1747/1748-1743/1752-32/5SS	1	WI	2023/1/4	2024/1/3
ETSTW-GSM 021	Band Reject Filter	WRCD1879.5/1880.5-1875.5/1884.5-32/5SS	3	WI	2023/1/4	2024/1/3
ETSTW-GSM 022	Band Reject Filter	WRCT901.9/903.1-904.25-50/8SS	1	WI	2023/1/4	2024/1/3
ETSTW-GSM 023	Power Divider	4901.19.A	None	SUHNER	2023/8/28	2024/8/27
ETSTW-GSM 024	Radio Communication Analyzer	MT8821C	None	Anritsu	2023/4/24	2024/4/23
ETSTW-GSM 025	Band Reject Filter	BRM19835	001	Micro-Tronics	2023/8/4	2024/8/3
ETSTW-Cable 016	BNC Cable	Switch Box	B Cable 1	Schwarz beck	2023/2/4	2024/2/3
ETSTW-Cable 017	BNC Cable	X Cable	B Cable 2	Schwarz beck	2023/2/4	2024/2/3
ETSTW-Cable 018	BNC Cable	Y Cable	B Cable 3	Schwarz beck	2023/2/4	2024/2/3
ETSTW-Cable 019	BNC Cable	Z Cable	B Cable 4	Schwarz beck	2023/2/4	2024/2/3
ETSTW-Cable 020	N TYPE Cable	OATS Cable 1	N30N30-L335-15M	JYE BAO CO.,LTD.	2023/6/26	2024/6/25
ETSTW-Cable 027	Microwave Cable	SUCOFLEX 104	279083	HUBER+SUHNER	2023/4/27	2024/4/26
ETSTW-Cable 028	Microwave Cable	FA147A0015M2020	30064-2	UTIFLEX	2023/9/15	2024/9/14
ETSTW-Cable 029	Microwave Cable	FA147A0015M2020	30064-3	UTIFLEX	2023/9/15	2024/9/14
ETSTW-Cable 030	Microwave Cable	SUCOFLEX 104 (S_Cable 9)	279067	HUBER+SUHNER	2023/02/17	2024/2/16



Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

ETSTW-Cable 045	Microwave Cable	SUCOFLEX 104	325536	HUBER+SUHNER	2023/10/20	2024/10/19
ETSTW-Cable 058	Microwave Cable	SUCOFLEX 104	none	HUBER+SUHNER	2023/5/26	2024/5/25
ETSTW-Cable 064	Microwave Cable	SUCOFLEX 104	MY28891	HUBER+SUHNER	2023/2/20	2024/2/19
ETSTW-Cable 071	N TYPE CABLE	EMCCFD400-NM-NM-25000	170239	EMCI	2023/10/23	2024/10/22
ETSTW-Cable 072	SMA type cable (8m)	SUCOFLEX 104	805800/4	HUBER+SUHNER	2023/2/20	2024/2/19
ETSTW-Cable 074	SMA type cable (2m)	SUCOFLEX 104	802563/4	HUBER+SUHNER	2023/2/20	2024/2/19
ETSTW-Cable 076	SMA type cable (1m)	N/A	812652/4	HUBER+SUHNER	2023/2/20	2024/2/19
WTSTW-SW 002	EMI TEST SOFTWARE	EZ EMC	None	Farad	Version ETS-03A1 Version EMEC-3A1+	
WTSTW-SW 006	EMI TEST SOFTWARE	e3	None	AUDIX	Version 9.161014	
WTSTW-SW 008	Signal studio	Agilent	None	AUDIX	Version 2.0.0.1	
ETSTW-TH 002	Thermohygrometer	608-H1	45204317	Testo	2023/7/21	2024/7/20
ETSTW-TH 003	Wireless weather station	GAIA	N/A	TFA	2023/10/23	2024/10/22

Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

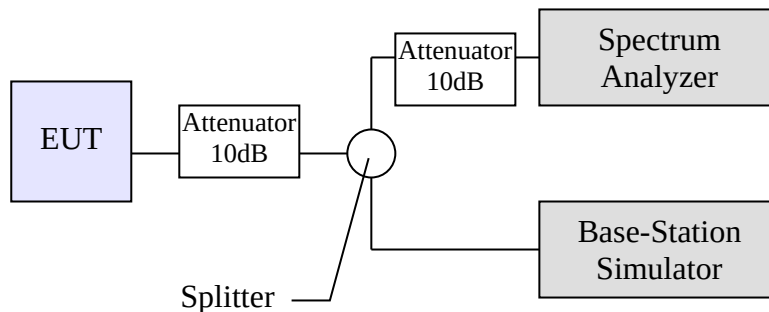
3. RF Power Output

3.1 Test procedure

3.1.1 Conducted Method

Per 47CFR Part 2.1046, the RF power output shall be measured at the RF output terminals and following procedure is employed:

The transmitter output was connected as the following figure:



The whole connection system is calibrated with a standard signal generator. Power on and make a link form simulator to EUT and then set the EUT to maximum output power.

Measure the RF power with the spectrum analyzer in accordance the following settings:

RBW: 300 kHz for Frequency below 1GHz and 1MHz for Frequency equal to and above 1GHz.

VBW: 300 kHz for Frequency below 1GHz and 1MHz for Frequency equal to and above 1GHz.

Span: 2MHz

Sweep: 3s

The power output at the transmitter antenna terminal is then determined by assign the value of the corrected factor to the spectrum analyzer reading.

Tests were performed at three frequencies (low, middle and high channels) and operation mode selected.



Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

3.2 Test Results

Test date: October 29, 2023

Temperature: 24.7 °C

Humidity: 56.6 %

Tester: Sora

GSM

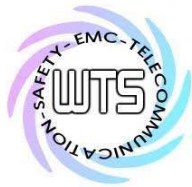
Band 850 MHz

GSM 850	POWER(dBm) Low Ch128/824.2MHz	POWER(dBm) Mid Ch188/836.2MHz	POWER(dBm) High Ch251/848.8MHz	ERP Low Ch128/824.2MHz	ERP Mid Ch188/836.2MHz	ERP High Ch251/848.8MHz
	31.38	31.45	31.57	30.68	30.75	30.87

WCDMA

Band II

WCDMA Band II	POWER(dBm) Low Ch9262/1852.4MHz	POWER(dBm) Mid Ch9400/1880MHz	POWER(dBm) High Ch9538/1907.6MHz	EIRP Low Ch9262/1852.4MHz	EIRP Mid Ch9400/1880MHz	EIRP High Ch9538/1907.6MHz
	22.47	22.54	22.48	22.20	22.27	22.21



Worldwide Testing Services(Taiwan) Co., Ltd.

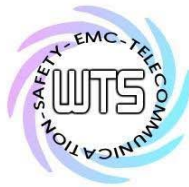
Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

LTE

Band XXVIII

BW(MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch27225/704.5MHz	POWER(dBm) Mid Ch27375/719.5MHz	POWER(dBm) High Ch27645/746.5MHz	ERP Low Ch27225/704.5MHz	ERP Mid Ch27375/719.5MHz	ERP High Ch27645/746.5MHz
3	QPSK	1	0	23.16	23.13	23.47	21.66	21.63	21.97
3	QPSK	1	7	23.47	23.34	23.47	21.97	21.84	21.97
3	QPSK	1	14	23.32	23.09	23.26	21.82	21.59	21.76
3	QPSK	8	0	22.38	22.26	22.37	20.88	20.76	20.87
3	QPSK	8	3	22.44	22.19	22.42	20.94	20.69	20.92
3	QPSK	8	7	22.49	22.35	22.34	20.99	20.85	20.84
3	QPSK	15	0	22.31	22.19	22.33	20.81	20.69	20.83
3	16QAM	1	0	22.33	22.12	22.33	20.83	20.62	20.83
3	16QAM	1	7	22.22	22.23	22.41	20.72	20.73	20.91
3	16QAM	1	14	22.24	22.10	22.00	20.74	20.60	20.50
BW(MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch27235/705.5MHz	POWER(dBm) Mid Ch27385/720.5MHz	POWER(dBm) High Ch27635/745.5MHz	ERP Low Ch27235/705.5MHz	ERP Mid Ch27385/720.5MHz	ERP High Ch27635/745.5MHz
5	QPSK	1	0	23.27	22.87	23.29	21.77	21.37	21.79
5	QPSK	1	12	23.46	23.13	23.23	21.96	21.63	21.73
5	QPSK	1	24	23.16	23.29	23.41	21.66	21.79	21.91
5	QPSK	12	0	22.46	22.13	22.49	20.96	20.63	20.99
5	QPSK	12	6	22.46	22.23	22.46	20.96	20.73	20.96
5	QPSK	12	13	22.46	22.27	22.45	20.96	20.77	20.95
5	QPSK	25	0	22.44	22.26	22.39	20.94	20.76	20.89
5	16QAM	1	0	21.75	21.79	21.91	20.25	20.29	20.41
5	16QAM	1	12	22.17	22.03	21.83	20.67	20.53	20.33
5	16QAM	1	24	21.97	21.89	22.21	20.47	20.39	20.71

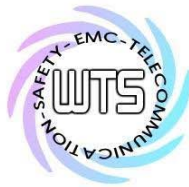


Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

BW(MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch27260/708MHz	POWER(dBm) Mid Ch27410/723MHz	POWER(dBm) High Ch27610/743MHz	ERP Low Ch27260/708 MHz	ERP Mid Ch27410/723 MHz	ERP High Ch27610/743 MHz
10	QPSK	1	0	23.36	23.19	23.11	21.86	21.69	21.61
10	QPSK	1	24	23.54	23.21	23.47	22.04	21.71	21.97
10	QPSK	1	49	23.43	23.42	23.39	21.93	21.92	21.89
10	QPSK	25	0	22.39	22.29	22.44	20.89	20.79	20.94
10	QPSK	25	12	22.38	22.27	22.46	20.88	20.77	20.96
10	QPSK	25	25	22.28	22.31	22.42	20.78	20.81	20.92
10	QPSK	50	0	22.31	22.26	22.41	20.81	20.76	20.91
10	16QAM	1	0	21.61	22.01	22.11	20.11	20.51	20.61
10	16QAM	1	24	21.65	21.91	22.23	20.15	20.41	20.73
10	16QAM	1	49	21.79	22.29	22.16	20.29	20.79	20.66
BW(MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch27285/710.5MHz	POWER(dBm) Mid Ch27435/725.5MHz	POWER(dBm) High Ch27585/740.5MHz	ERP Low Ch27285/710.5MHz	ERP Mid Ch27435/725.5MHz	ERP High Ch27585/740.5MHz
15	QPSK	1	0	23.26	23.44	23.41	21.76	21.94	21.91
15	QPSK	1	37	23.12	23.38	23.25	21.62	21.88	21.75
15	QPSK	1	74	23.08	23.28	23.25	21.58	21.78	21.75
15	QPSK	36	0	22.44	22.64	22.18	20.94	21.14	20.68
15	QPSK	36	19	22.45	22.54	22.38	20.95	21.04	20.88
15	QPSK	36	39	22.38	22.58	22.25	20.88	21.08	20.75
15	QPSK	75	0	22.29	22.51	22.38	20.79	21.01	20.88
15	16QAM	1	0	22.12	22.54	22.55	20.62	21.04	21.05
15	16QAM	1	37	22.34	22.27	22.64	20.84	20.77	21.14
15	16QAM	1	74	22.51	22.54	22.71	21.01	21.04	21.21



Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6R22309-22979-P-247

FCC ID: GX9HSGWF1919

BW(MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch27310/713MHz	POWER(dBm) Mid Ch27460/728MHz	POWER(dBm) High Ch27560/738MHz	ERP Low Ch27310/713MHz	ERP Mid Ch27460/728MHz	ERP High Ch27560/738MHz
20	QPSK	1	0	22.66	22.93	22.72	21.16	21.43	21.22
20	QPSK	1	49	22.67	23.25	22.97	21.17	21.75	21.47
20	QPSK	1	99	22.91	23.04	22.85	21.41	21.54	21.35
20	QPSK	50	0	22.24	22.45	22.49	20.74	20.95	20.99
20	QPSK	50	25	22.01	22.29	22.12	20.51	20.79	20.62
20	QPSK	50	50	22.34	22.45	22.29	20.84	20.95	20.79
20	QPSK	100	0	21.71	21.77	22.18	20.21	20.27	20.68
20	16QAM	1	0	22.61	23.01	22.54	21.11	21.51	21.04
20	16QAM	1	49	22.54	22.76	22.58	21.04	21.26	21.08
20	16QAM	1	99	22.64	23.02	22.71	21.14	21.52	21.21

Note:

EIRP = Conducted power + antenna gain

ERP = EIRP -2.15

Test equipment: ETSTW-GSM 002, ETSTW-GSM 004



Report Number: W6R22309-22979-P-247
FCC ID: GX9HSGWF1919

4. Field Strength of Spurious Radiation

4.1 Test procedure

The test procedure for field strength measurement is same as radiated power except for a notch filter or band pass filter is used to avoid the influence of fundamental to the pre-amplifier. The measurements below 1GHz were performed with a measurement bandwidth of 100kHz, above 1GHz with a bandwidth of 1 MHz.

4.2 Test Results

The measurements of the spurious emission are at the upper, center and lower channel.

Model: HSGW-G8 Date:
Mode: -- Temperature: -- °C Engineer: --
Polarization: Horizontal Humidity: -- %

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

Polarization: Vertical

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

- 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.

4.3 Explanation of test result

Result Level = Reading Level + Corrected Factor

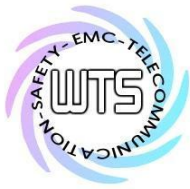
Corrected Factor = SG level – Received level-Cable loss + substitution antenna gain

4.4 Calculation of Limit for Field Strength of Spurious

Compliance with § 22.917, § 24.238, § 27.53 requires that any emission be attenuated below the transmitter power at least $43 + 10 \log P$ (P = transmitter power in Watts).

Limit for Spurious Emissions at Antenna Terminals: $L=P-A=-13\text{dBm}$

Test equipment: ETSTW-RE 004, ETSTW-RE 18, ETSTW-RE 030, ETSTW-RE 062,
ETSTW-RE 142, ETSTW-RE 152, ETSTW-GSM 004

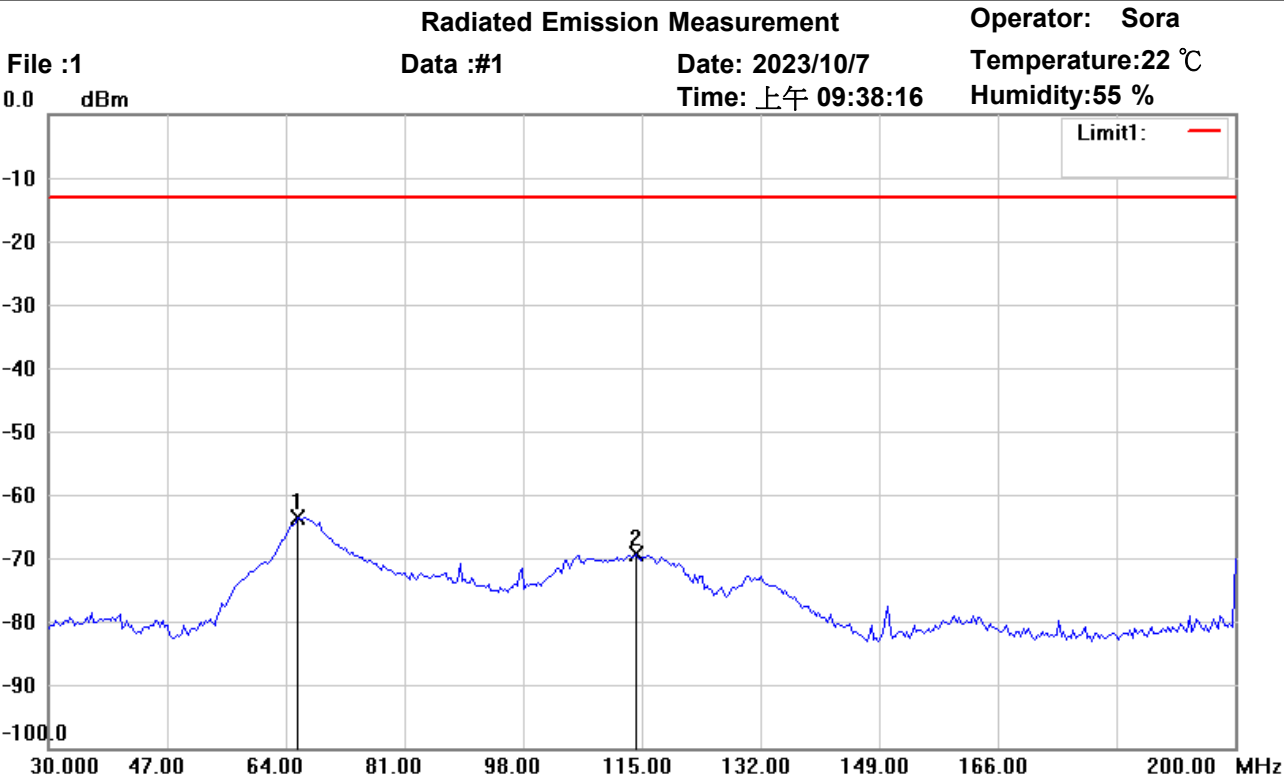


Report Number: W6R22309-22979-P-247
FCC ID: GX9HSGWF1919

Appendix

Measurement diagrams

Filed Strength of Spurious Emission



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH128 ACTIVE

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	65.7715	-85.94	peak	22.27	-63.67	-13.00	150	155	-50.67	
	114.1483	-89.32	peak	19.83	-69.49	-13.00	150	225	-56.49	

*: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: Sora

File : 1

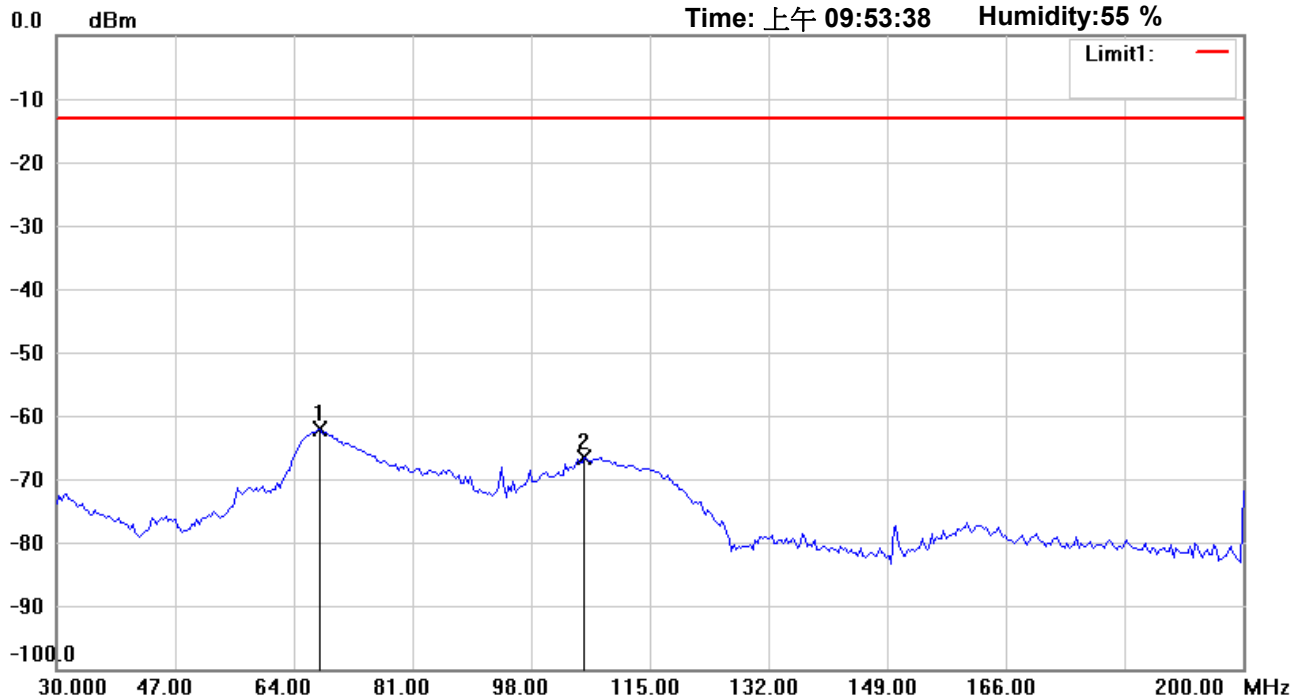
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Date: 2023/10/7

Temperature: 22 °C

Time: 上午 09:53:38

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH128 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	67.8156	-83.47	peak	21.35	-62.12	-13.00	150	235	-49.12	
	105.6313	-88.61	peak	21.93	-66.68	-13.00	150	285	-53.68	

*: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: Sora

File :2

Data :#1

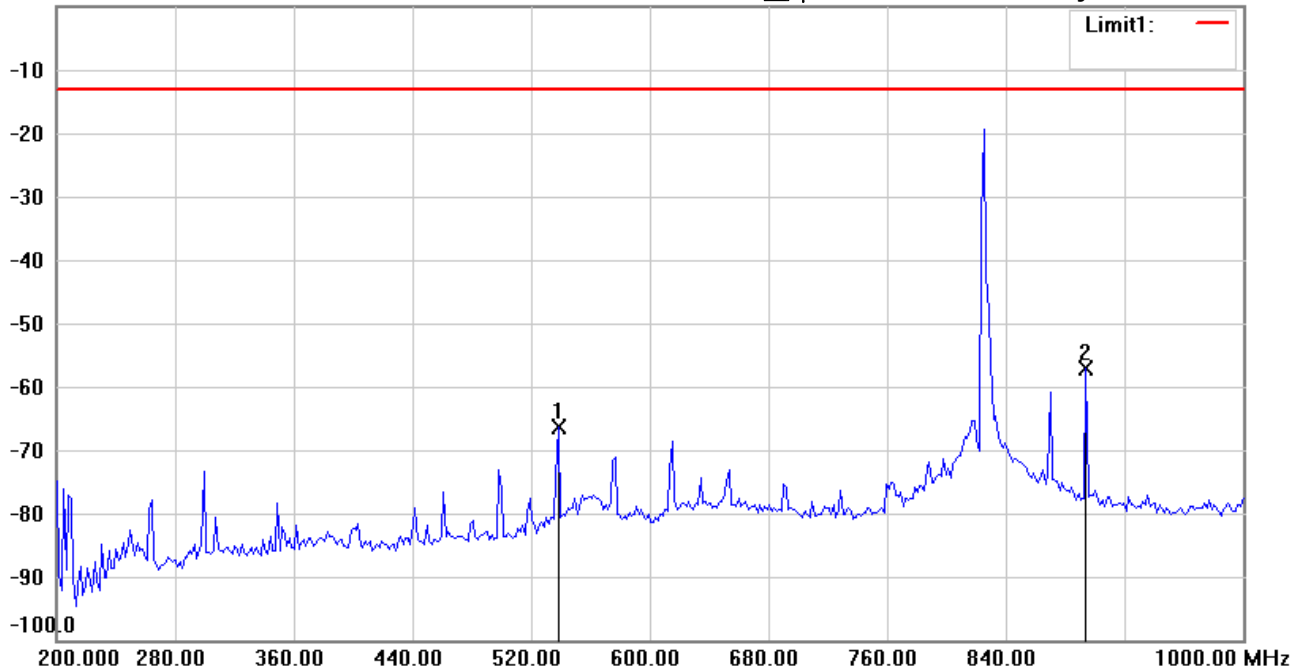
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 10:34:31

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH128 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	538.2766	-59.04	peak	-7.25	-66.29	-13.00	150	160	-53.29	
*	894.1884	-55.85	peak	-1.30	-57.15	-13.00	150	215	-44.15	

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



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

Operator: Sora

File :2

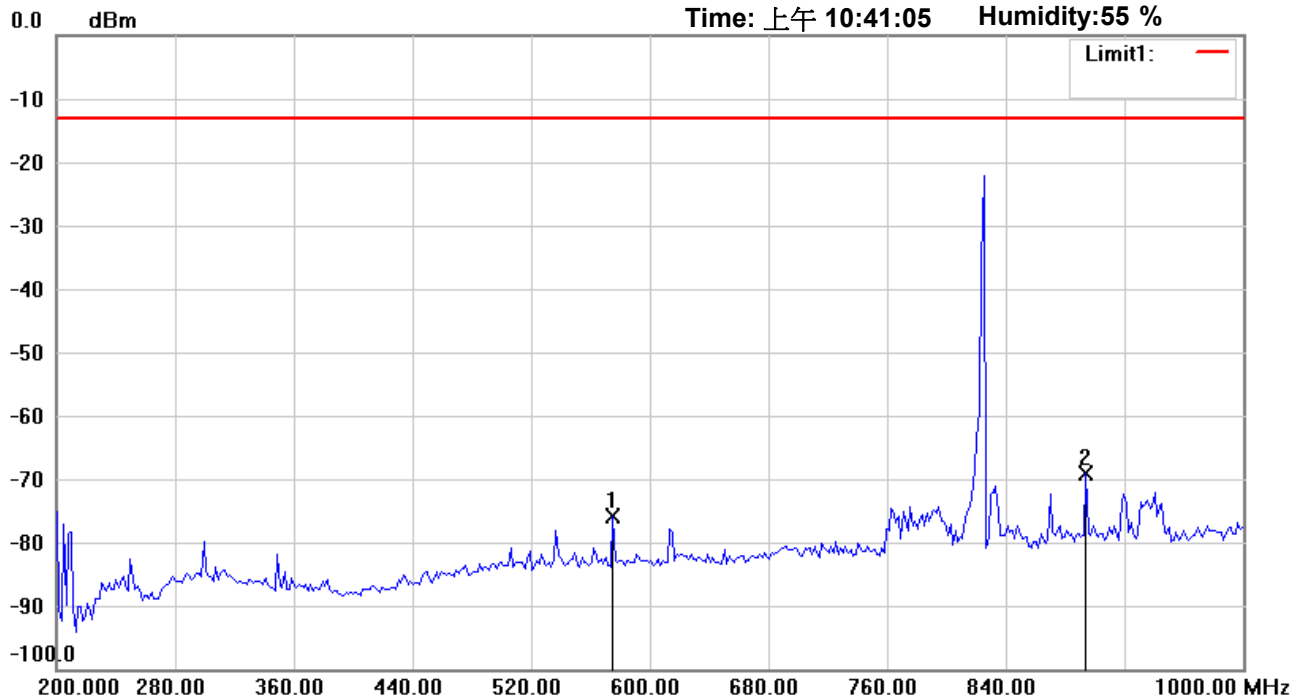
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Date: 2023/10/7

Temperature:22 °C

Time: 上午 10:41:05

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH128 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	575.1503	-69.39	peak	-6.45	-75.84	-13.00	150	215	-62.84	
*	894.1884	-66.82	peak	-2.32	-69.14	-13.00	150	95	-56.14	

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



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Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Sora

File :3

Data :#1

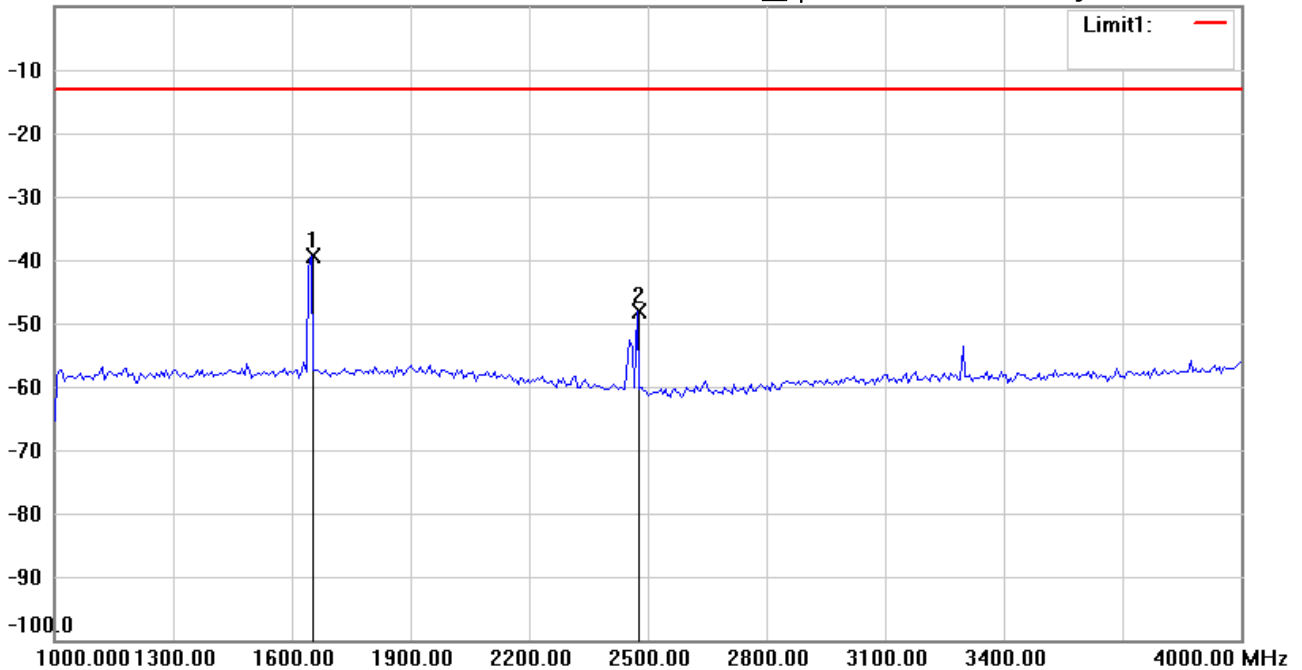
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 10:04:07

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH128 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1649.299	-42.91	peak	3.63	-39.28	-13.00	150	115	-26.28	
	2472.946	-49.12	peak	1.11	-48.01	-13.00	150	145	-35.01	

*: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: Sora

File :3

Data :#4

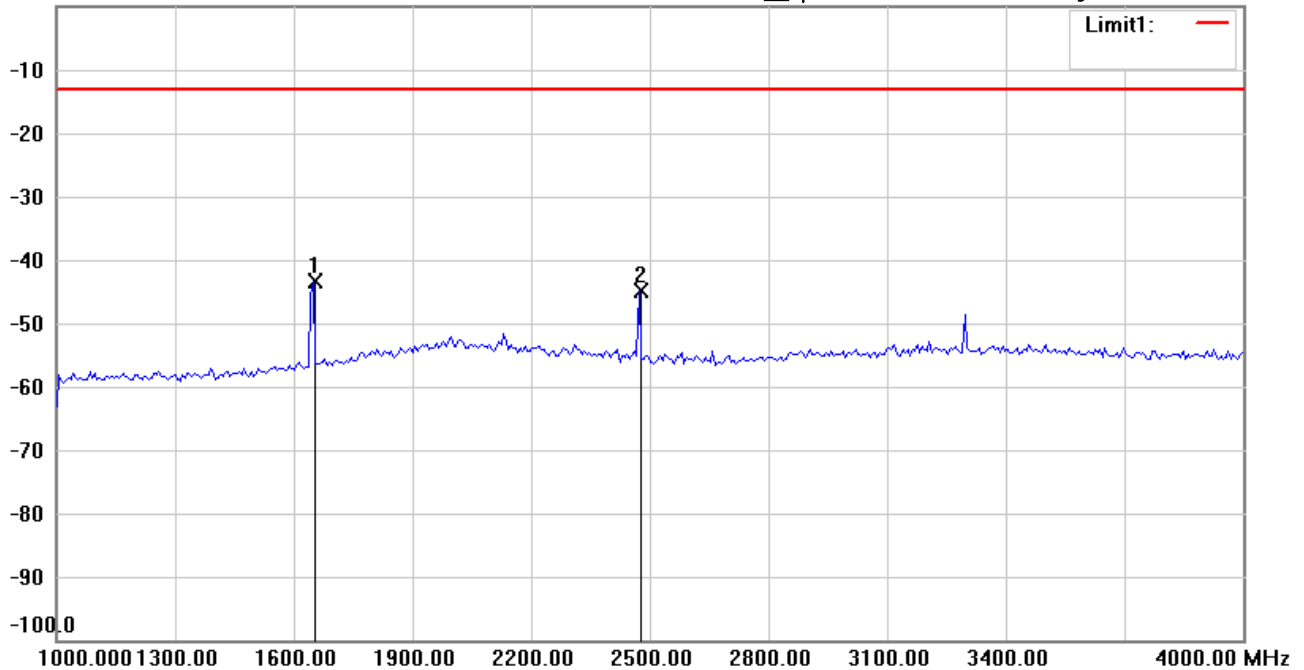
Date: 2023/10/7

Temperature:22 °C

Time: 上午 10:24:04

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH128 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1649.299	-48.21	peak	4.93	-43.28	-13.00	150	295	-30.28	
	2472.946	-51.24	peak	6.28	-44.96	-13.00	150	220	-31.96	

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



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Radiated Emission Measurement

Operator: Sora

File :3

Data :#2

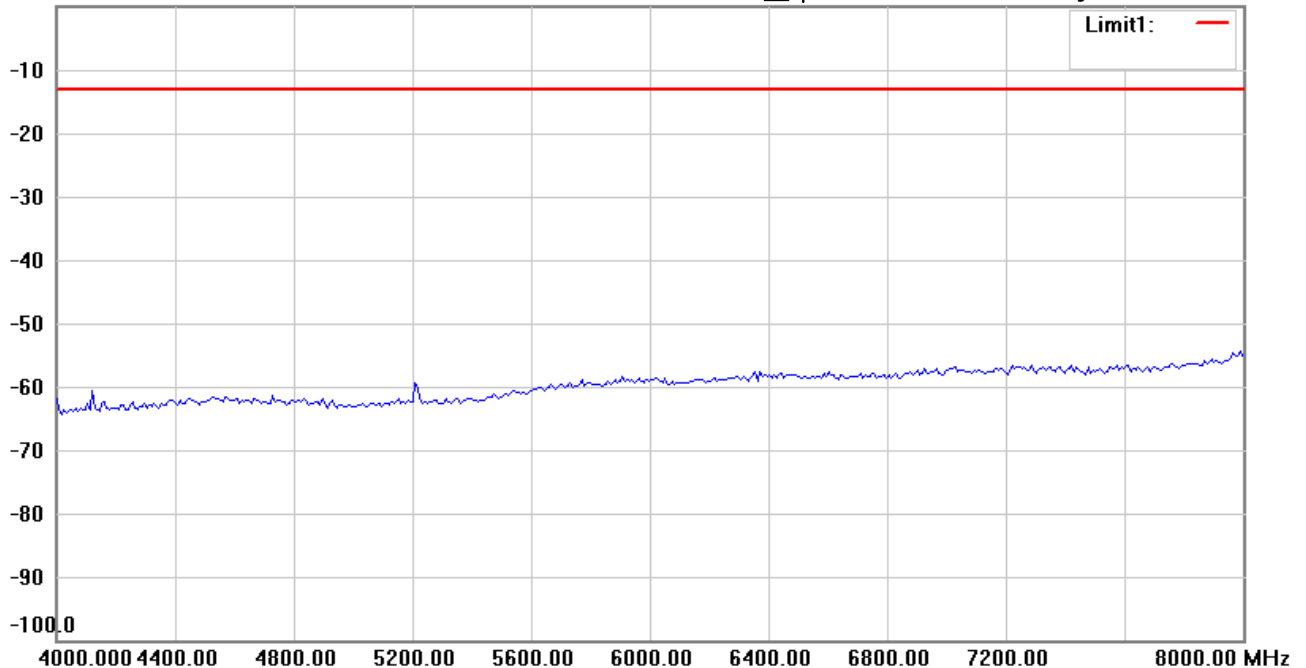
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Temperature:22 °C

0.0 dBm

Time: 上午 10:04:48

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH128 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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

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



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Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Sora

File :3

Data :#5

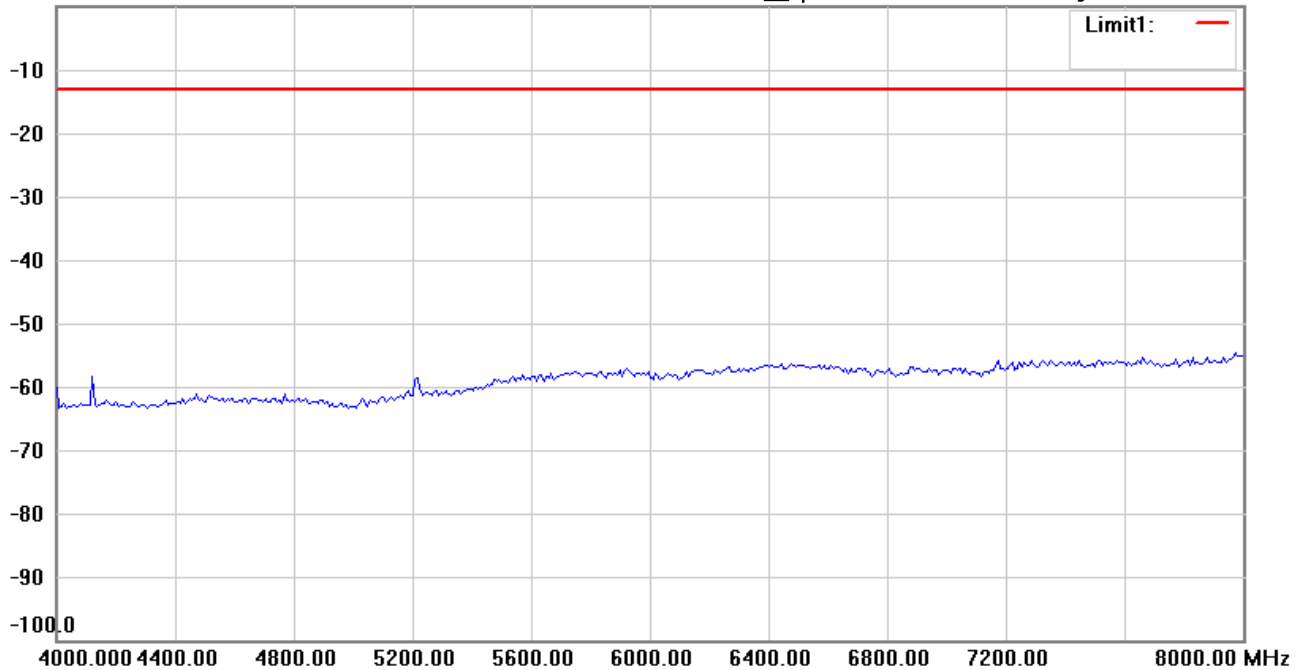
Date: 2023/10/7

Temperature:22 °C

Time: 上午 10:24:50

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH128 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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
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Radiated Emission Measurement

Operator: Sora

File :3

Data :#3

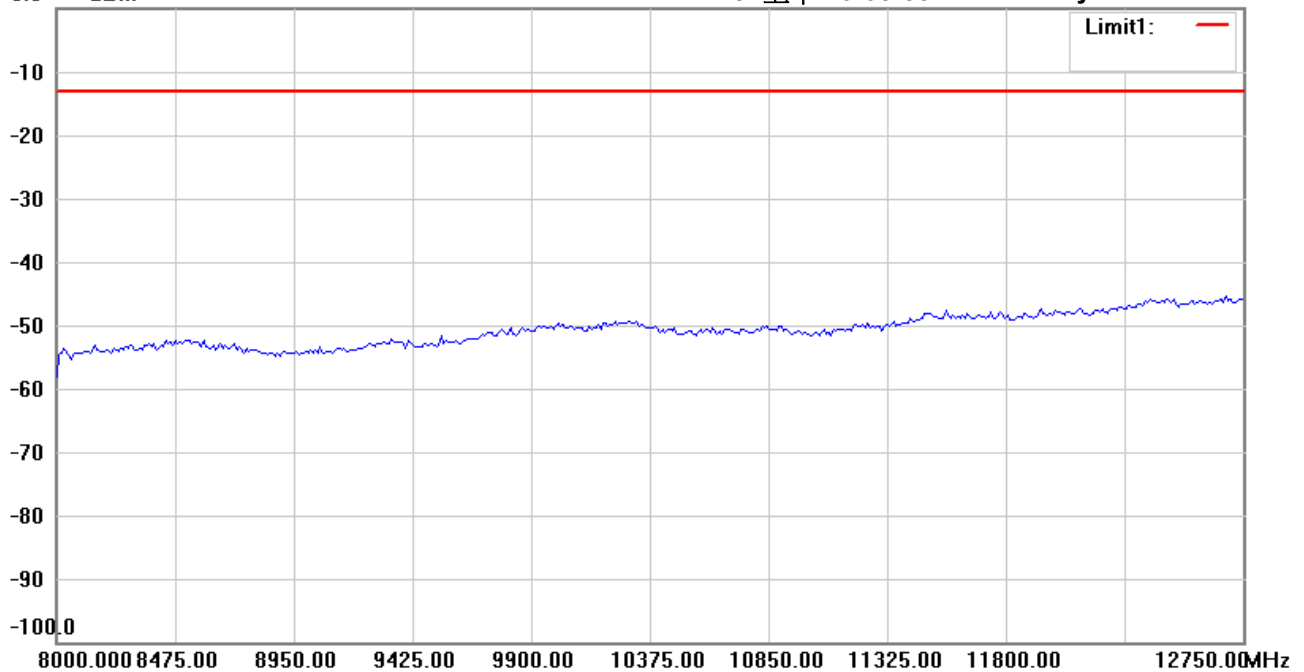
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 10:05:33

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH128 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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: Sora

File :3

Data :#6

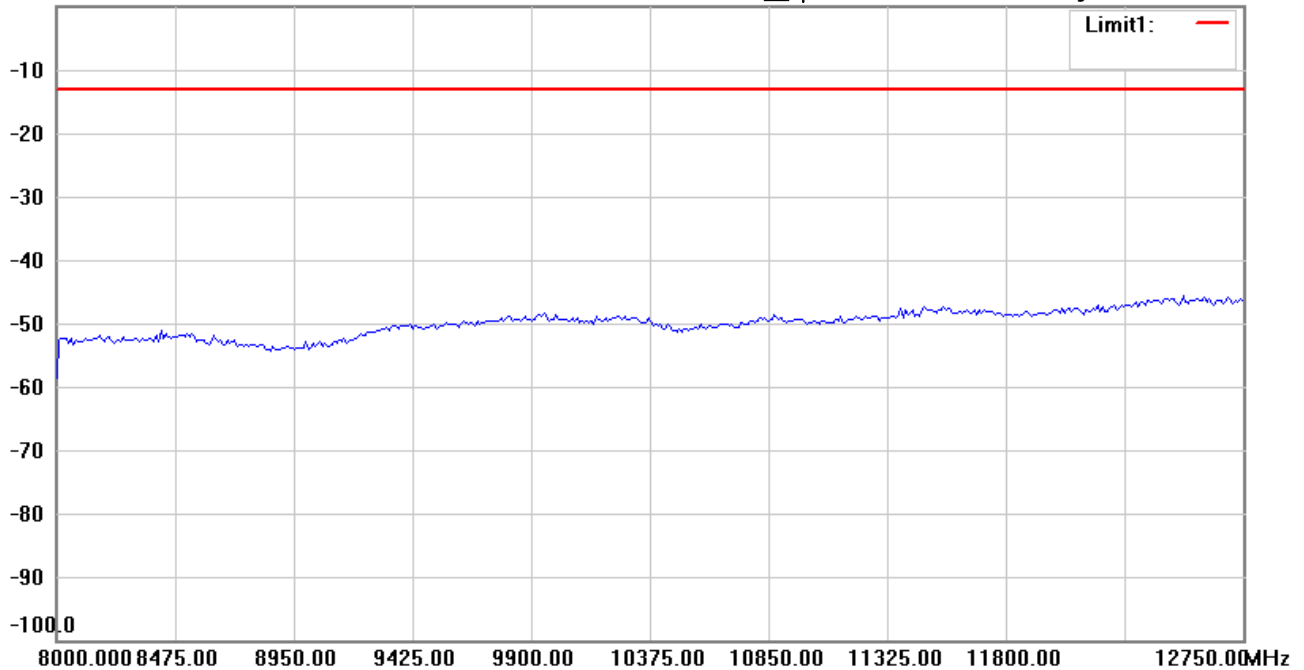
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 10:25:35

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH128 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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: Sora

File :1

Data :#1

Date: 2023/10/7

Temperature:22 °C

Time: 上午 09:46:03

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH188 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	66.1122	-86.35	peak	22.25	-64.10	-13.00	150	115	-51.10	
	113.4670	-89.59	peak	19.86	-69.73	-13.00	150	200	-56.73	

*: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: Sora

File :1

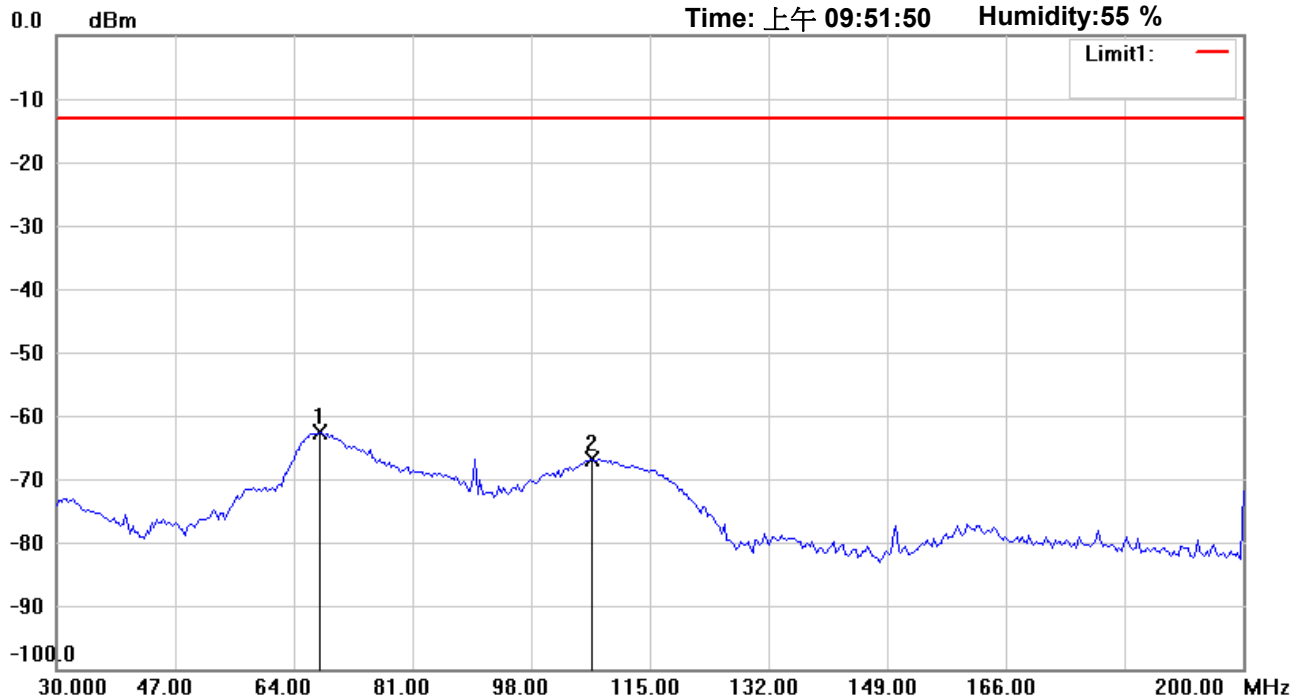
Data :#2

Date: 2023/10/7

Temperature:22 °C

Time: 上午 09:51:50

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH188 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	67.8156	-84.08	peak	21.35	-62.73	-13.00	150	245	-49.73	
	106.6533	-88.66	peak	21.85	-66.81	-13.00	150	325	-53.81	

*: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: Sora

File : 2

Data : #1

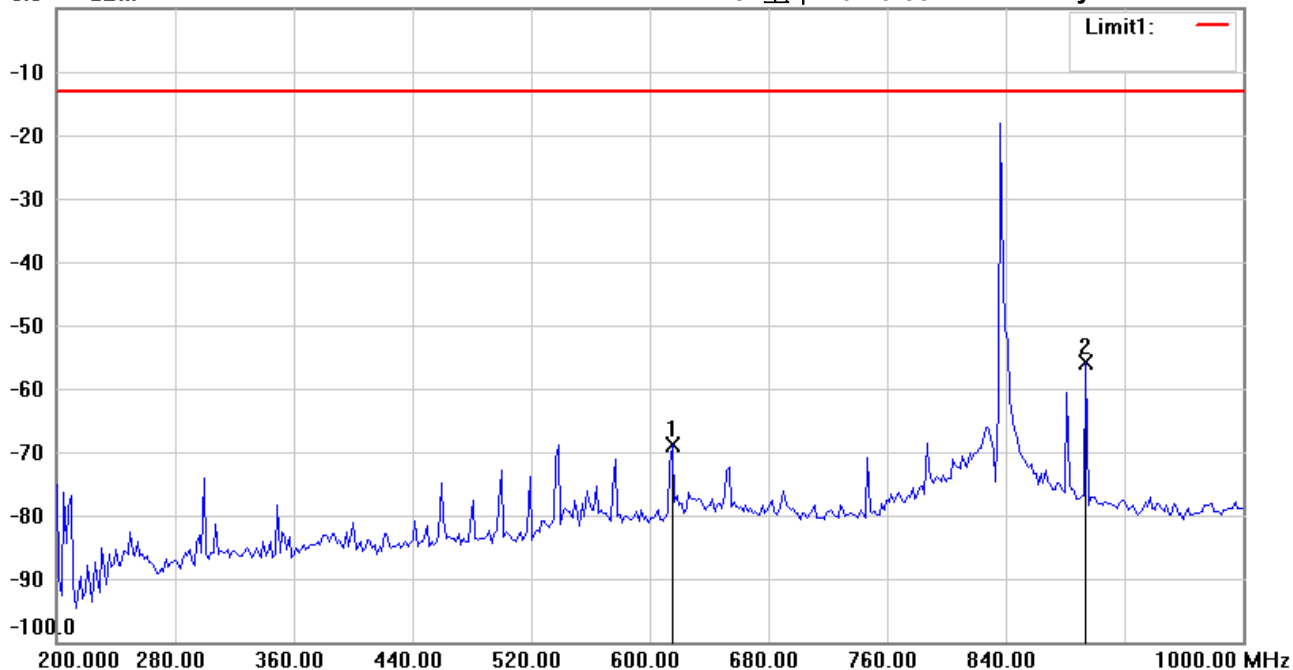
Date: 2023/10/7

Temperature: 22 °C

0.0 dBm

Time: 上午 10:46:38

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH188 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	615.2305	-64.14	peak	-4.71	-68.85	-13.00	150	285	-55.85	
*	894.1884	-54.68	peak	-1.30	-55.98	-13.00	150	120	-42.98	

*: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: Sora

File :2

Data :#2

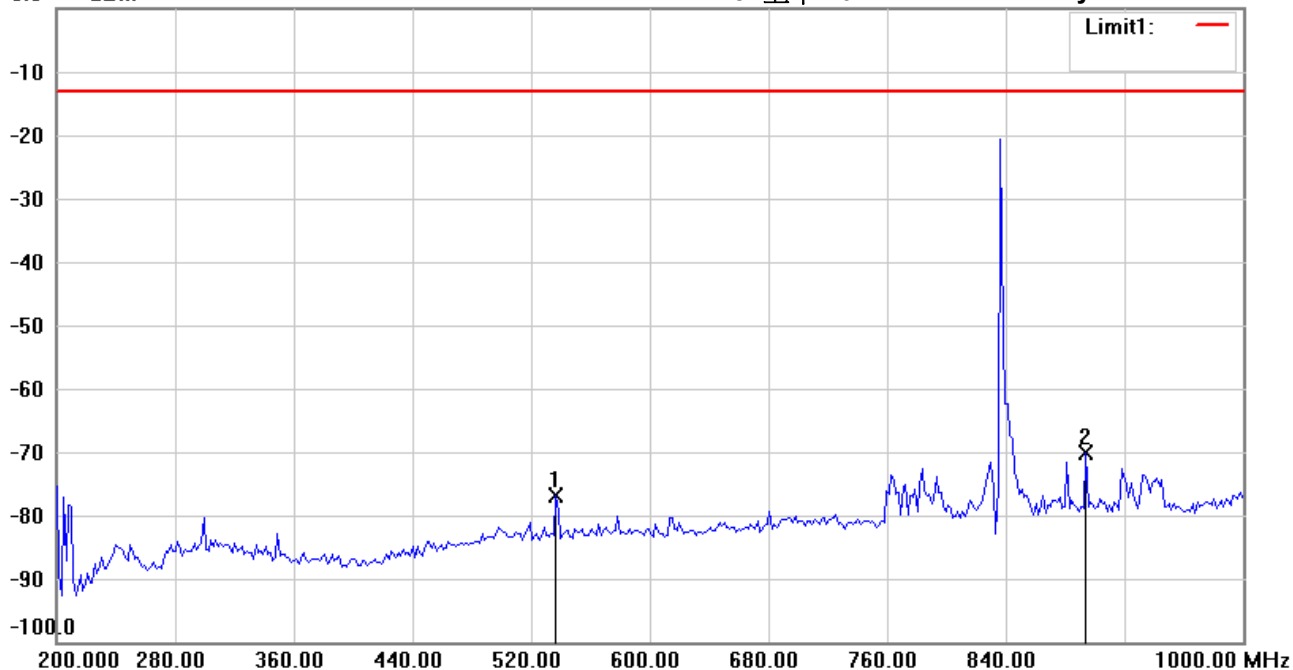
Date: 2023/10/7

Temperature:22 °C

Time: 上午 10:44:17

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH188 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	536.6733	-70.17	peak	-6.82	-76.99	-13.00	150	315	-63.99	
*	894.1884	-67.72	peak	-2.32	-70.04	-13.00	150	165	-57.04	

*: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: Sora

File :3

Data :#1

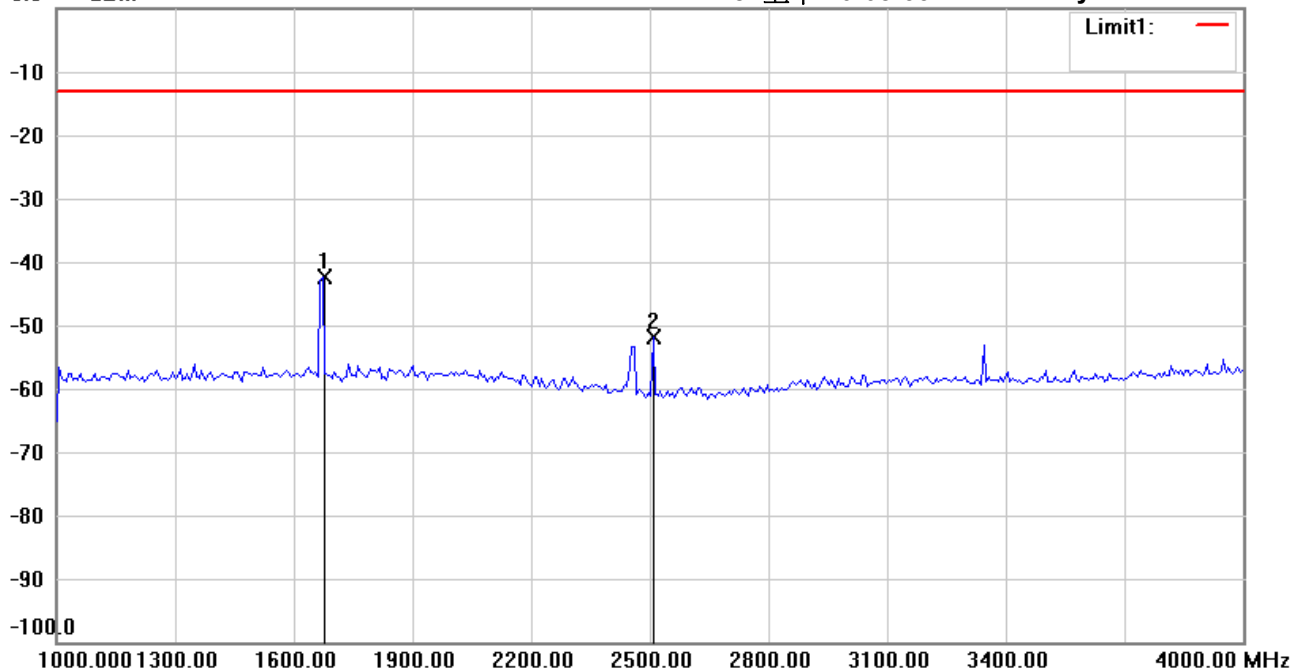
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 10:08:33

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH188 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1673.347	-46.04	peak	3.64	-42.40	-13.00	150	235	-29.40	
	2509.018	-52.84	peak	1.00	-51.84	-13.00	150	110	-38.84	

*: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: Sora

File :3

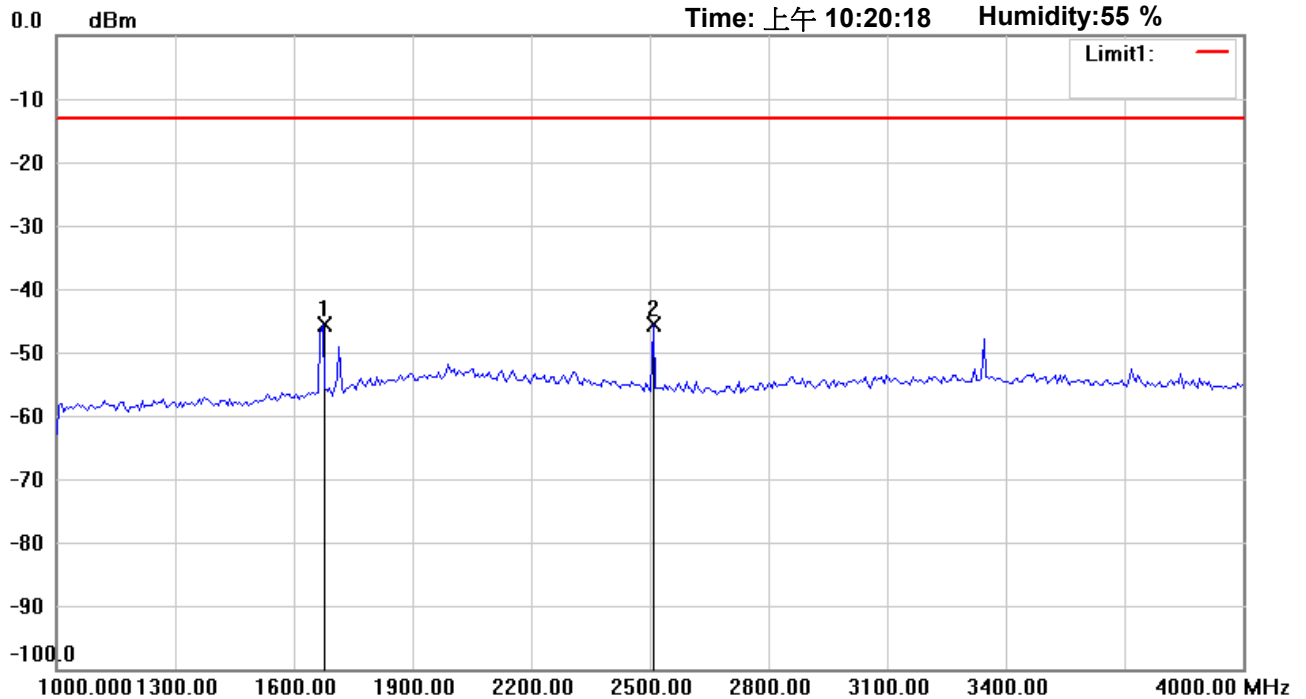
Data :#4

Date: 2023/10/7

Temperature:22 °C

Time: 上午 10:20:18

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH188 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1673.347	-50.79	peak	5.16	-45.63	-13.00	150	355	-32.63	
	2509.018	-51.87	peak	6.18	-45.69	-13.00	150	205	-32.69	

*: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: Sora

File :3

Data :#2

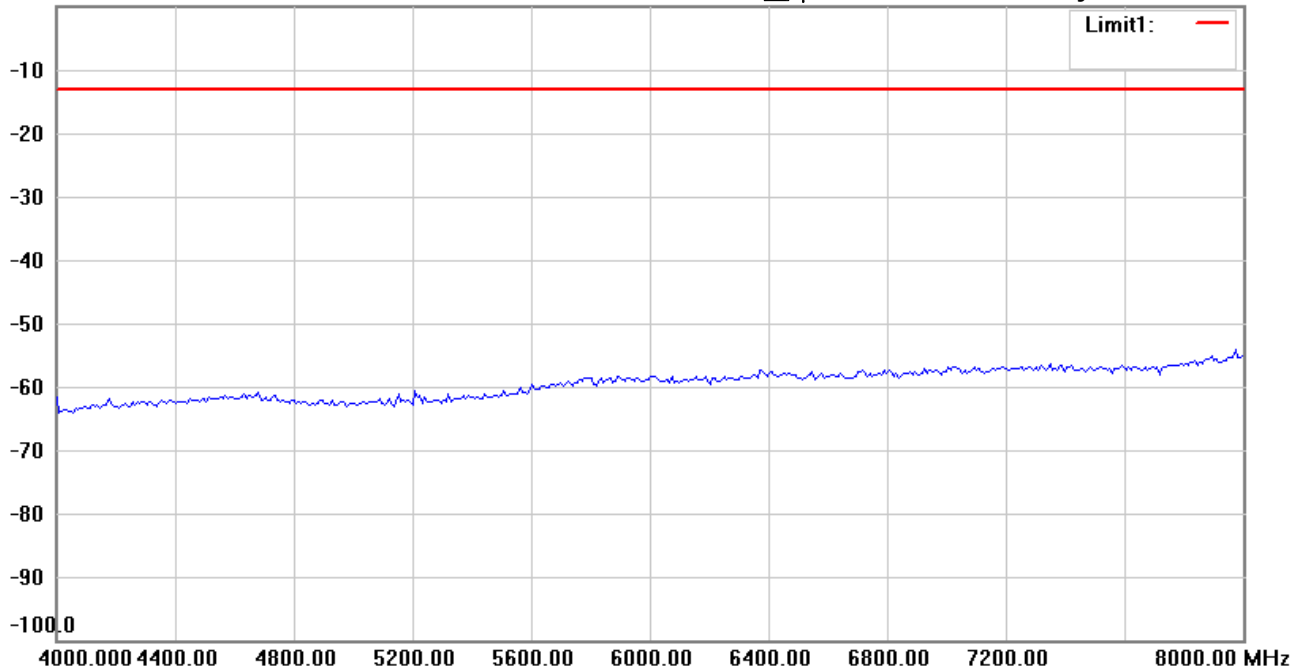
Date: 2023/10/7

Temperature:22 °C

Time: 上午 10:09:36

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH188 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*: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: Sora

File :3

Data :#5

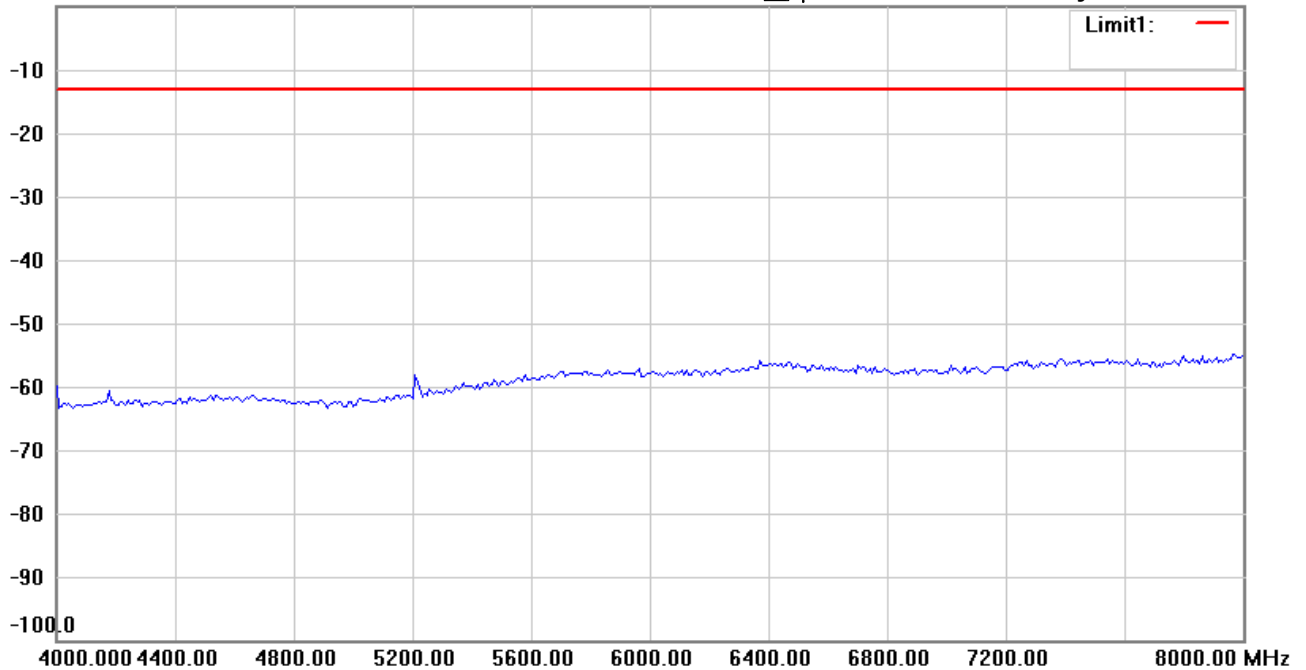
Date: 2023/10/7

Temperature:22 °C

Time: 上午 10:20:58

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH188 ACTIVE

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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

Operator: Sora

File :3

Data :#3

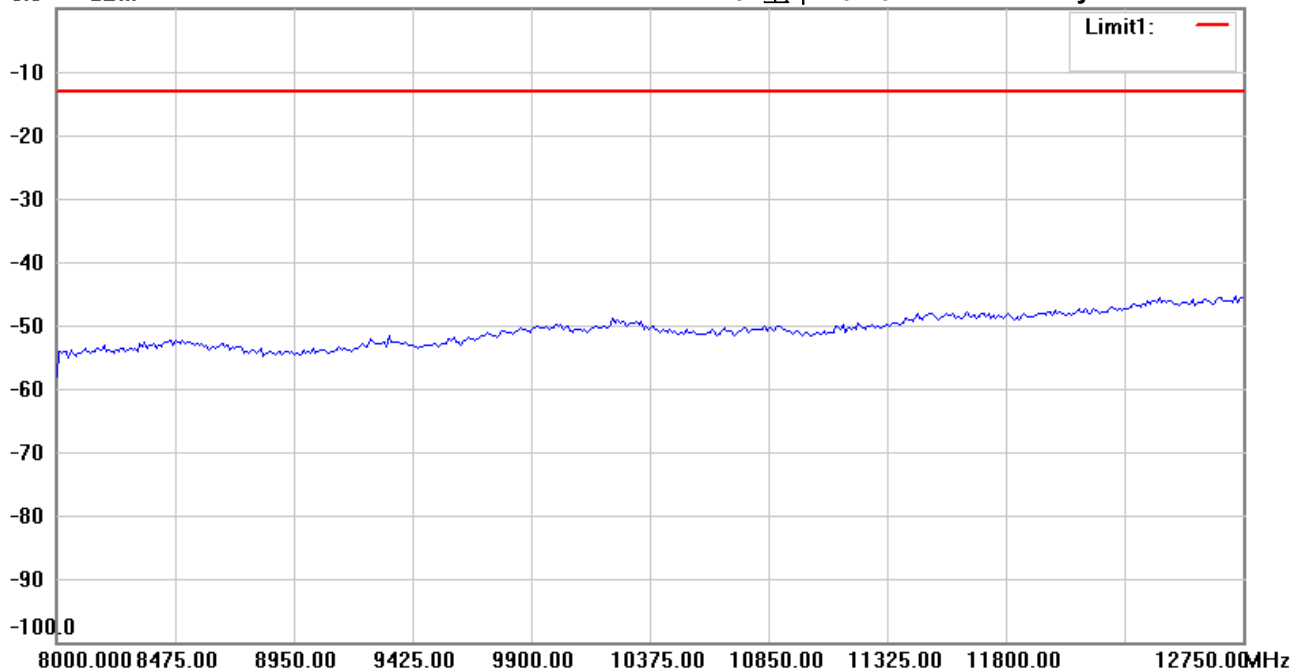
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 10:10:21

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH188 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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

Operator: Sora

File :3

Data :#6

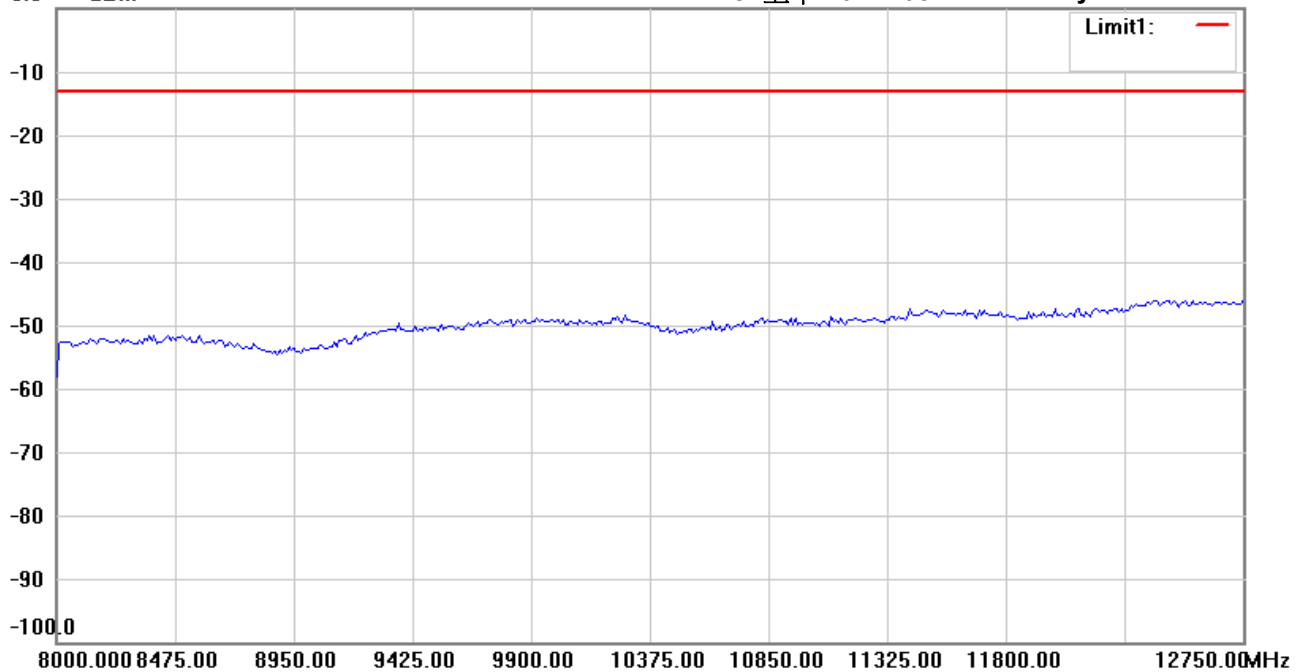
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 10:22:05

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH188 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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

Operator: Sora

File :1

Data :#1

Date: 2023/10/7

Temperature:22 °C

Time: 上午 09:47:47

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH251 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	65.4310	-86.55	peak	22.29	-64.26	-13.00	150	165	-51.26	
	114.8297	-89.49	peak	19.79	-69.70	-13.00	150	110	-56.70	

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



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

Operator: Sora

File :1

Data :#2

Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 09:49:43

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH251 ACTIVE

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	67.1343	-84.02	peak	21.28	-62.74	-13.00	150	145	-49.74	
	108.0160	-88.35	peak	21.75	-66.60	-13.00	150	190	-53.60	

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



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Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Sora

File :2

Data :#1

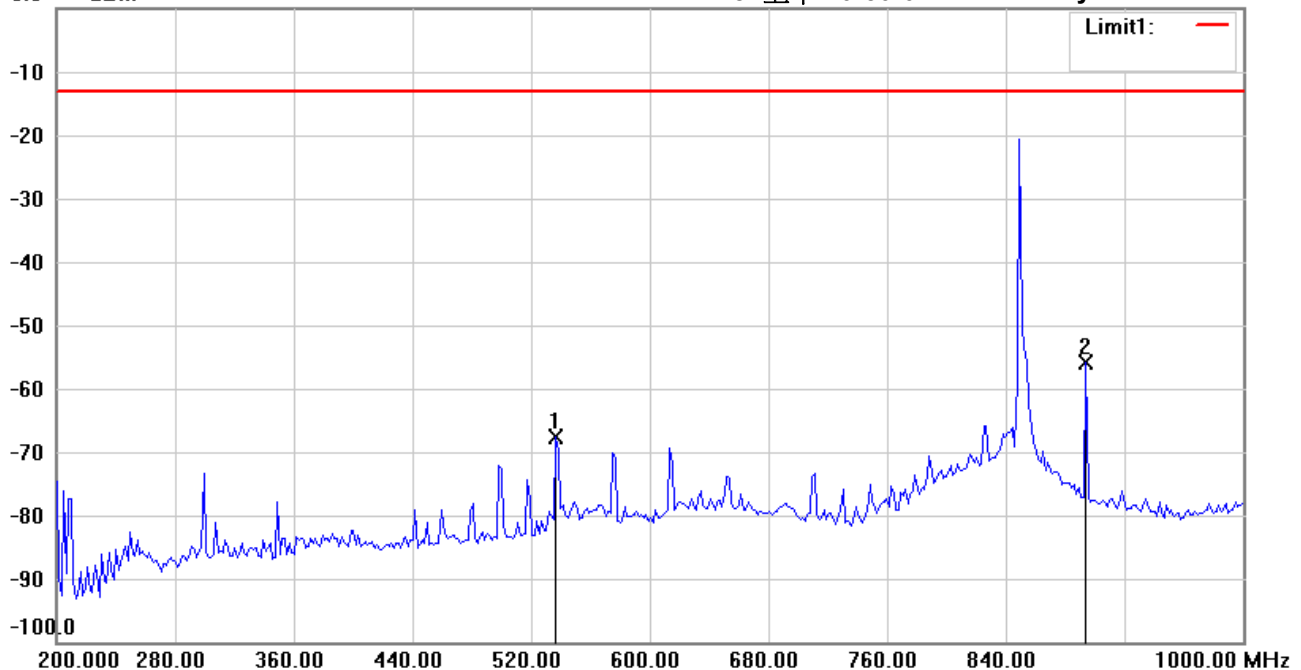
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 10:50:04

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH251 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	536.6733	-60.30	peak	-7.28	-67.58	-13.00	150	130	-54.58	
*	894.1884	-54.50	peak	-1.30	-55.80	-13.00	150	60	-42.80	

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



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

Operator: Sora

File :2

Data :#2

Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 10:52:05

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH251 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	746.6934	-57.99	peak	-4.30	-62.29	-13.00	150	100	-49.29	
	894.1884	-66.83	peak	-2.32	-69.15	-13.00	150	275	-56.15	

*: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: Sora

File :3

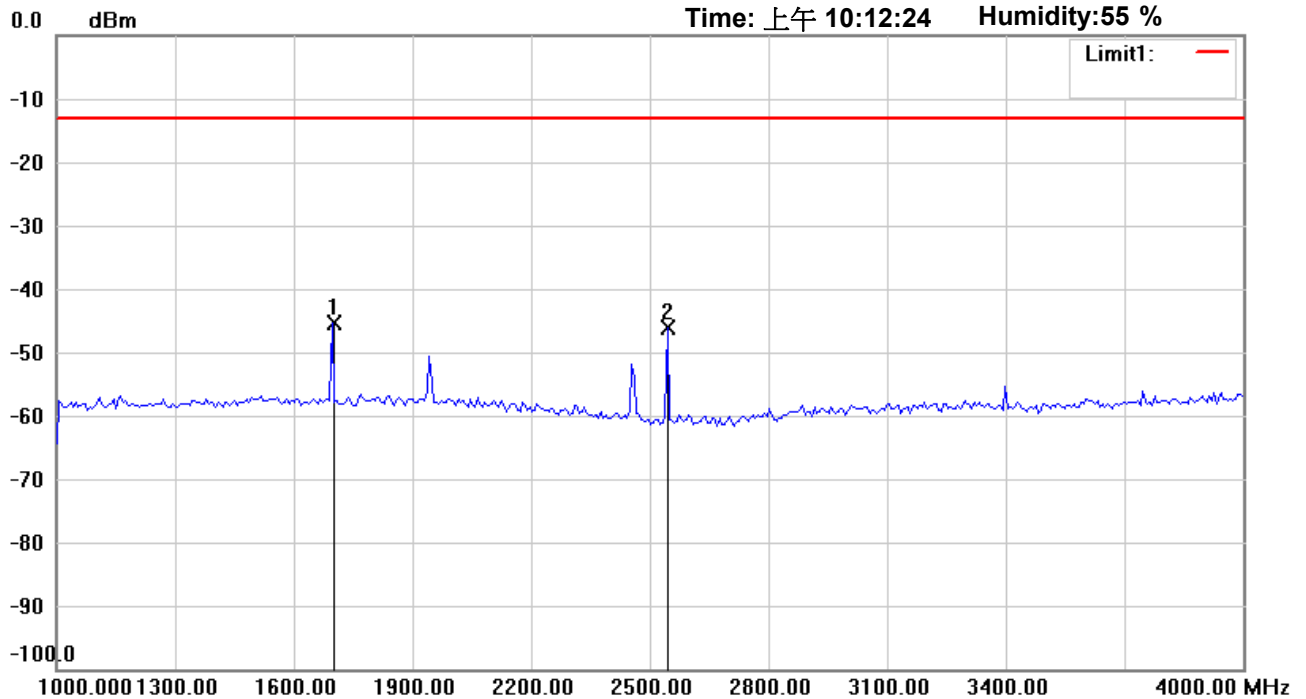
Data :#1

Date: 2023/10/7

Temperature:22 °C

Time: 上午 10:12:24

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH251 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1697.395	-48.93	peak	3.66	-45.27	-13.00	150	225	-32.27	
	2545.090	-47.21	peak	1.16	-46.05	-13.00	150	125	-33.05	

*: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: Sora

File :3

Data :#4

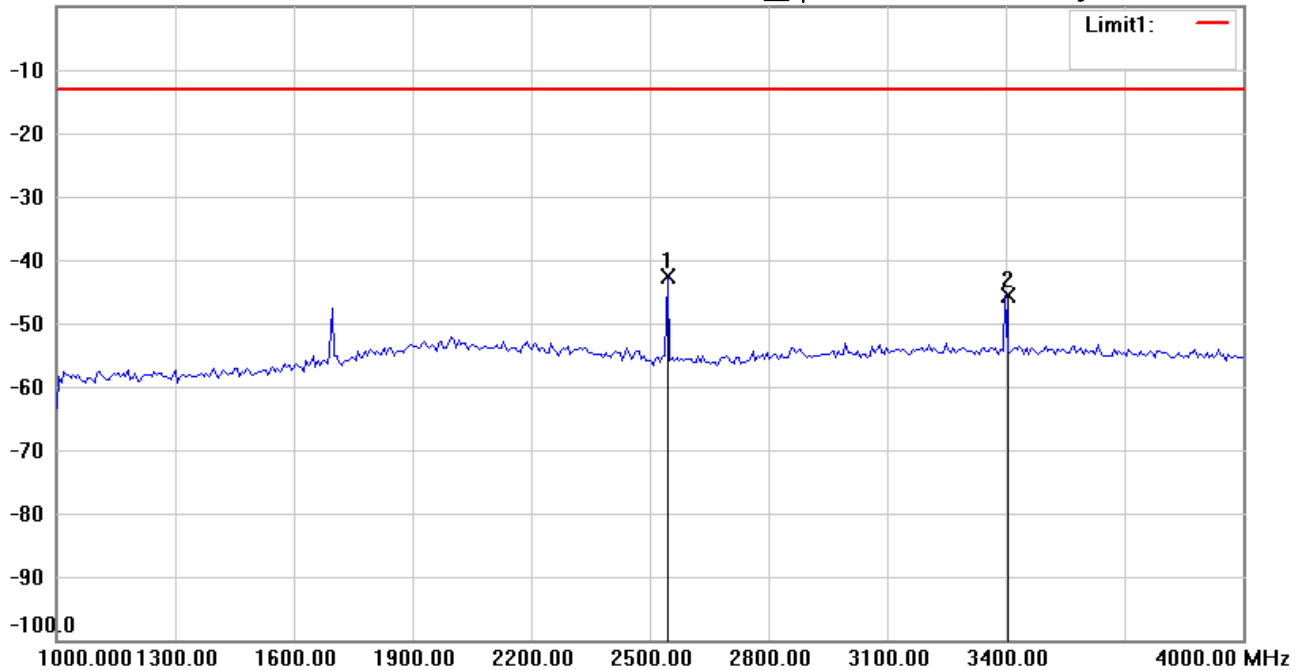
Date: 2023/10/7

Temperature: 22 °C

0.0 dBm

Time: 上午 10:16:19

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH251 ACTIVE

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2545.090	-48.95	peak	6.28	-42.67	-13.00	150	315	-29.67	
	3398.798	-53.65	peak	8.13	-45.52	-13.00	150	65	-32.52	

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



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

Operator: Sora

File :3

Data :#2

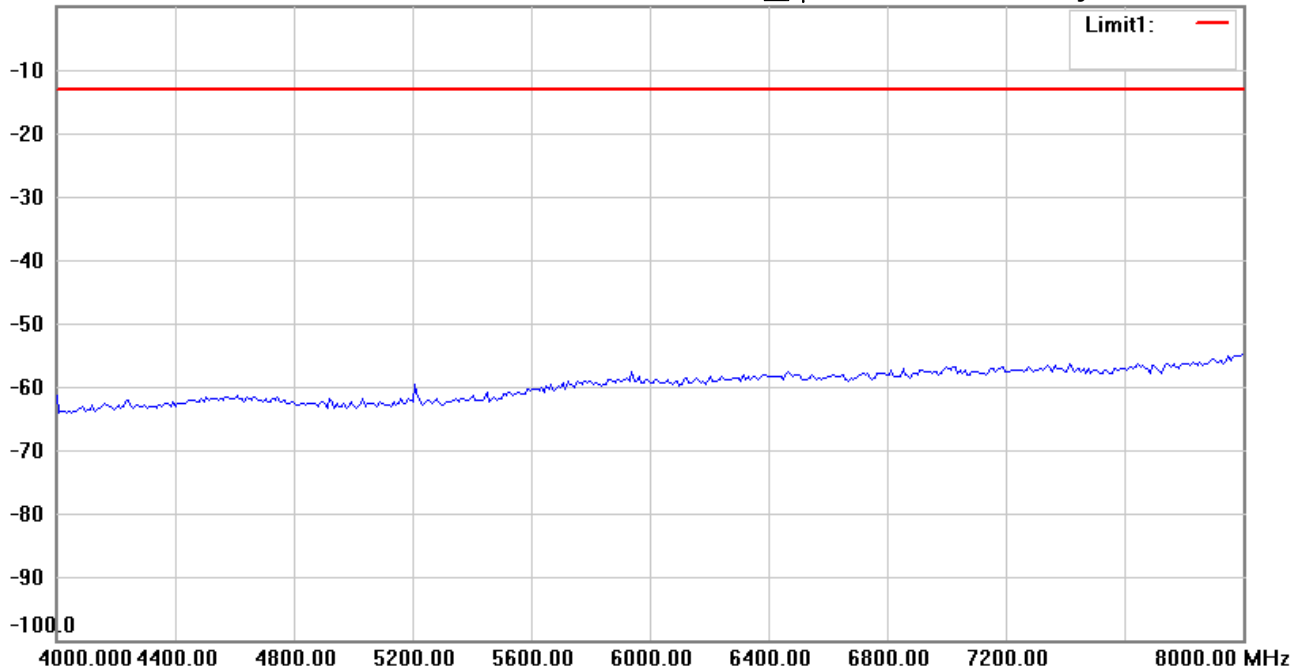
Date: 2023/10/7

Temperature:22 °C

Time: 上午 10:13:06

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH251 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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

Operator: Sora

File :3

Data :#5

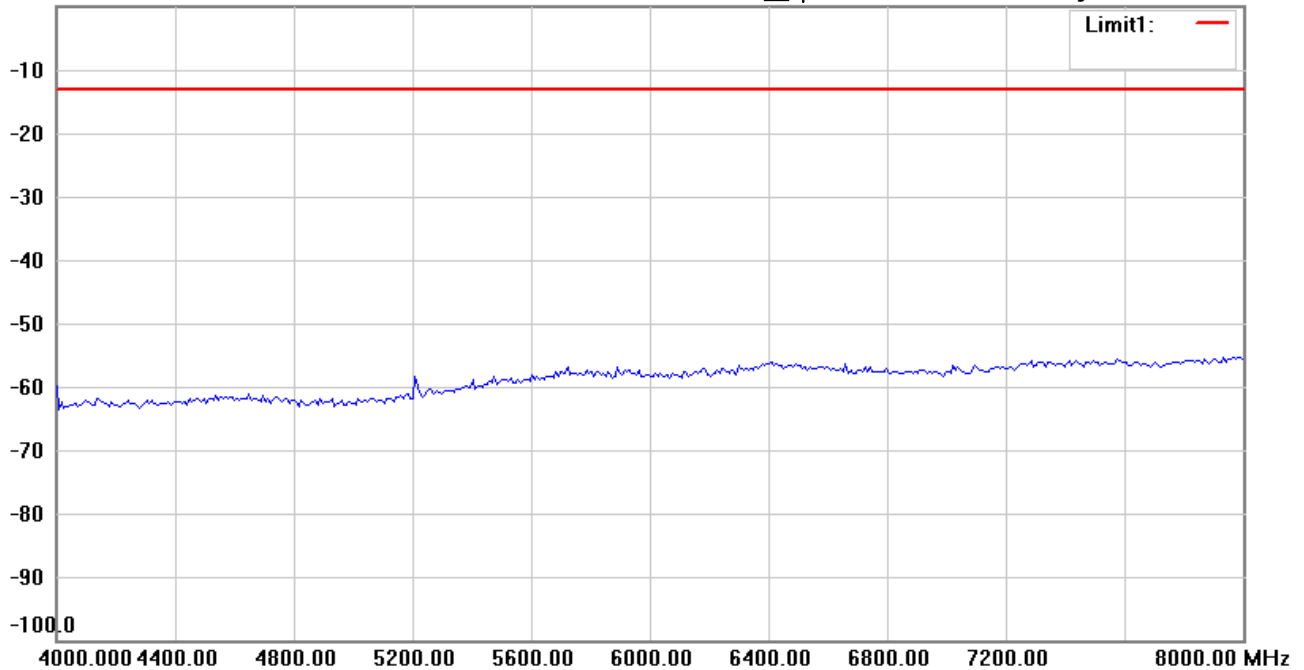
Date: 2023/10/7

Temperature:22 °C

Time: 上午 10:16:59

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH251 ACTIVE

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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

Operator: Sora

File :3

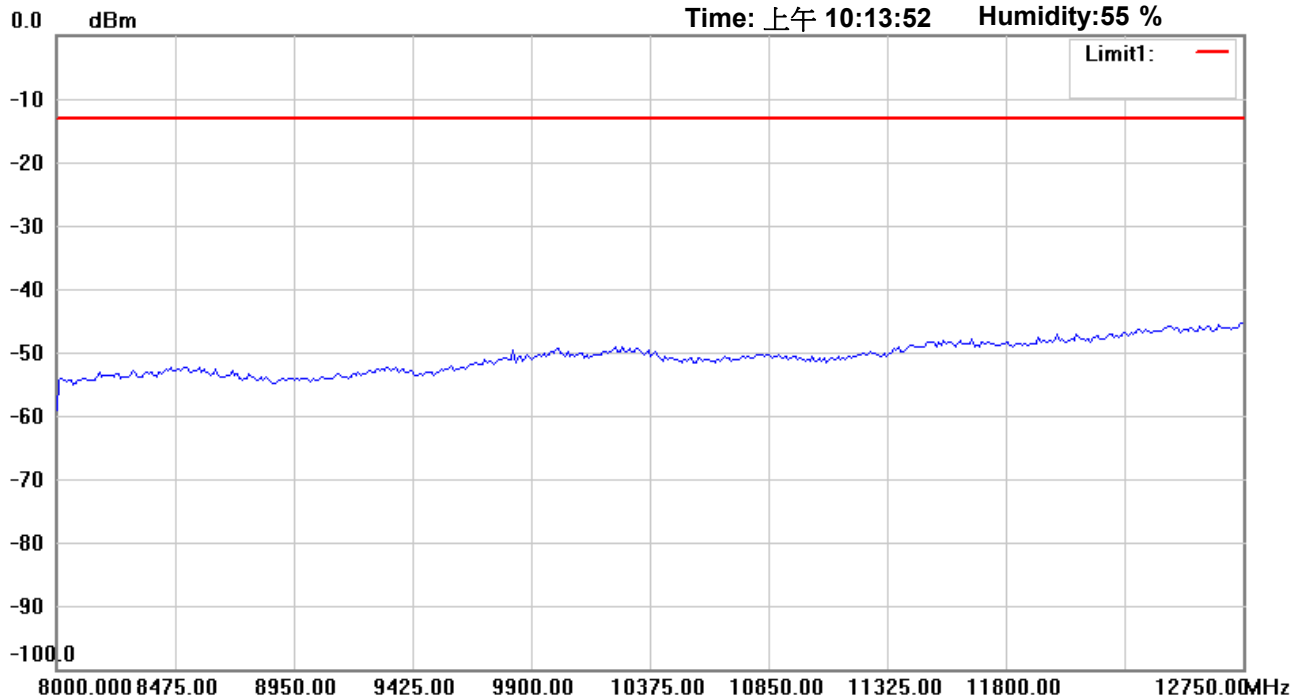
Data :#3

Date: 2023/10/7

Temperature:22 °C

Time: 上午 10:13:52

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH251 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sora

File :3

Data :#6

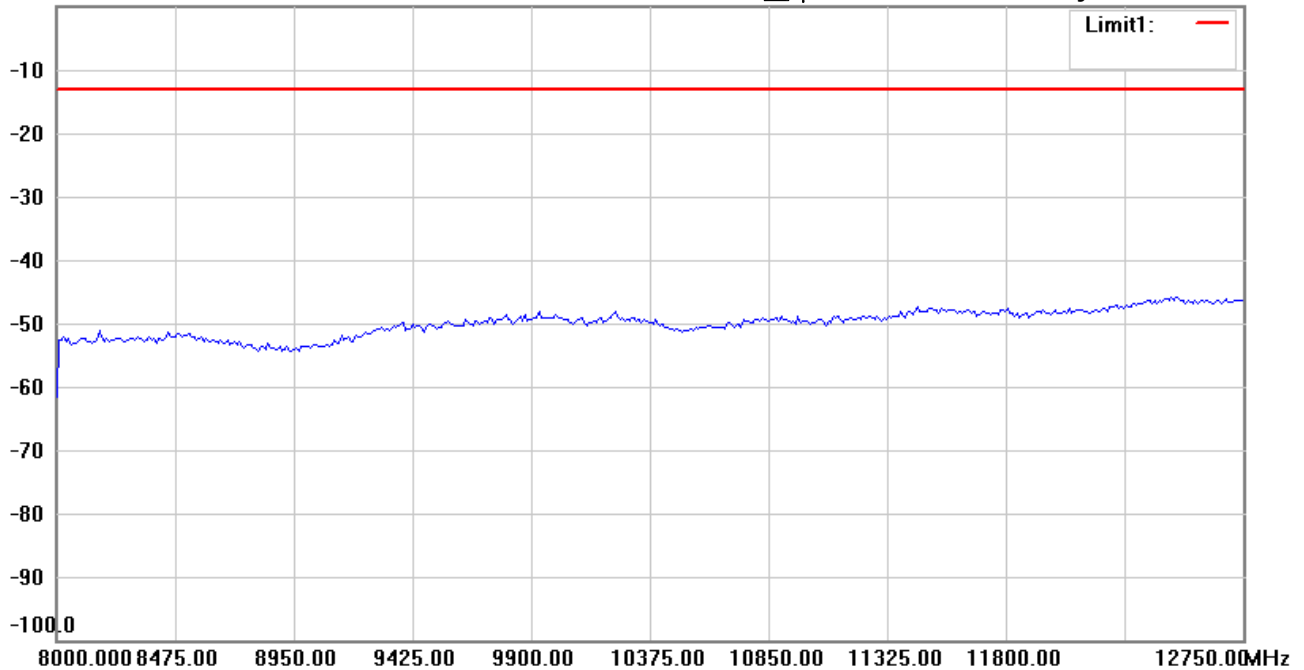
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 10:18:12

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : GSM850 CH251 ACTIVE

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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

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



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Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Sora

File :1

Data :#1

Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 07:39:41

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	67.1343	-84.51	peak	24.34	-60.17	-13.00	150	130	-47.17	
	116.1924	-86.57	peak	21.87	-64.70	-13.00	150	200	-51.70	



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

Operator: Sora

File :1

Data :#2

Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 07:50:11

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	66.4528	-81.91	peak	23.36	-58.55	-13.00	150	315	-45.55	
	107.6754	-85.94	peak	23.93	-62.01	-13.00	150	285	-49.01	

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



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

Operator: Sora

File :2

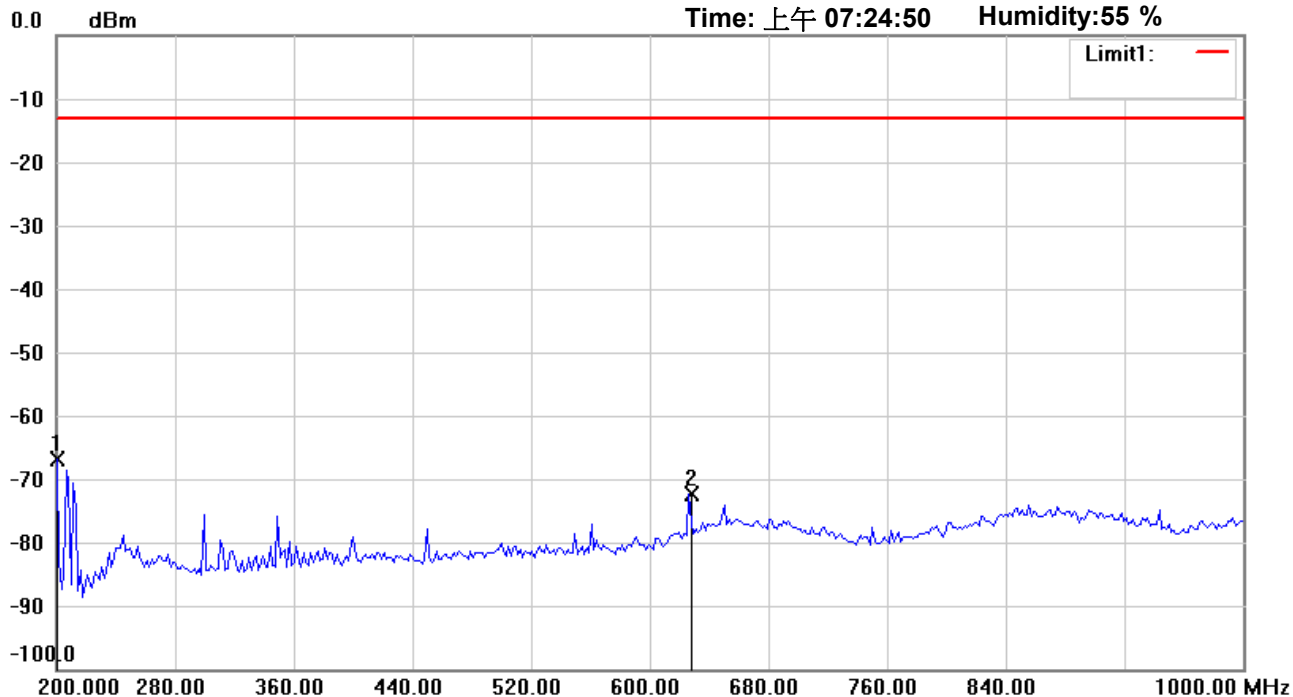
Data :#1

Date: 2023/10/7

Temperature:22 °C

Time: 上午 07:24:50

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	200.0000	-52.25	peak	-14.52	-66.77	-13.00	150	135	-53.77	
	626.4530	-70.91	peak	-1.50	-72.41	-13.00	150	110	-59.41	

*: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: Sora

File :2

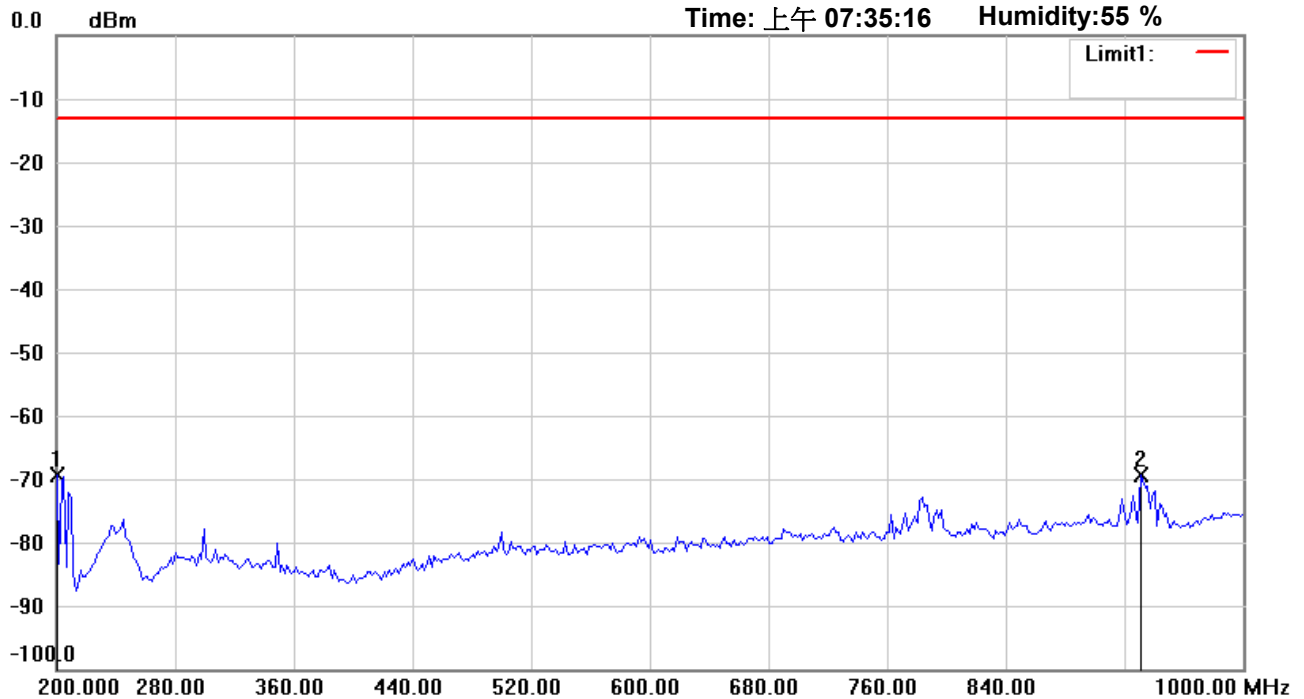
Data :#2

Date: 2023/10/7

Temperature:22 °C

Time: 上午 07:35:16

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	200.0000	-54.33	peak	-15.03	-69.36	-13.00	150	330	-56.36	
	931.0621	-68.73	peak	-0.72	-69.45	-13.00	150	345	-56.45	

*: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: Sora

File :3

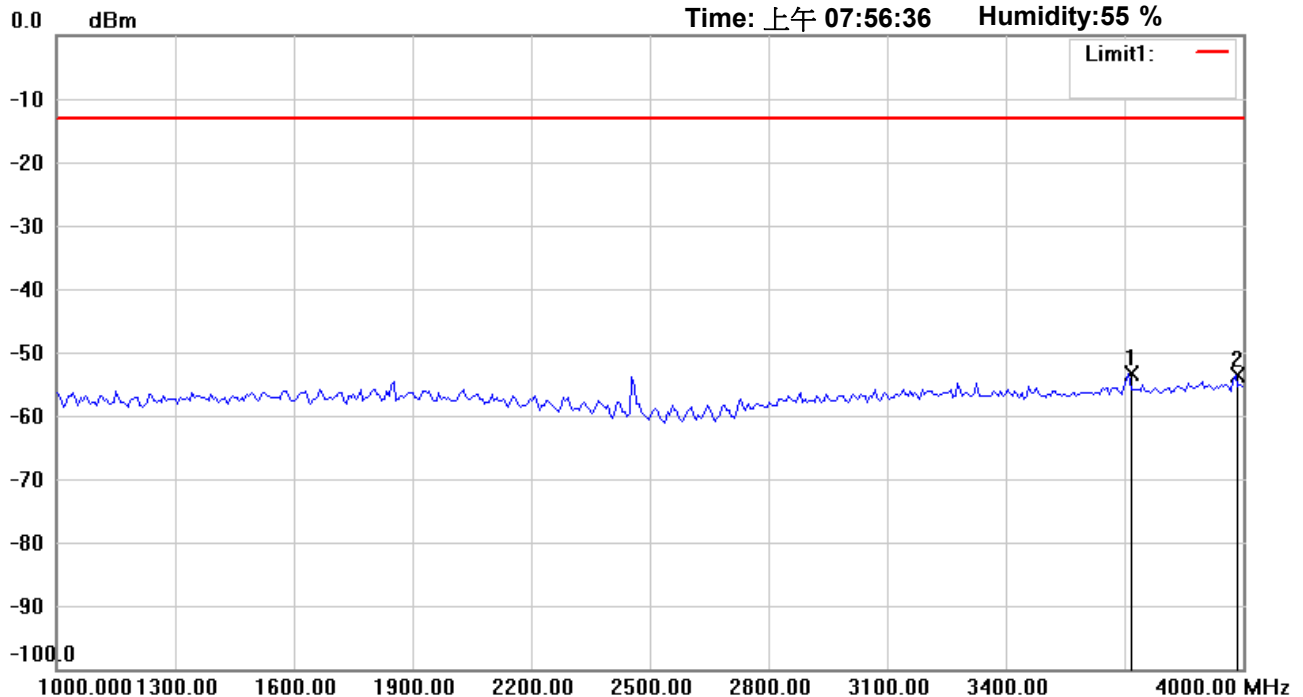
Data :#1

Date: 2023/10/7

Temperature:22 °C

Time: 上午 07:56:36

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3711.423	-60.40	peak	7.02	-53.38	-13.00	150	165	-40.38	
	3981.964	-61.62	peak	8.07	-53.55	-13.00	150	70	-40.55	

*: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: Sora

File :3

Data :#6

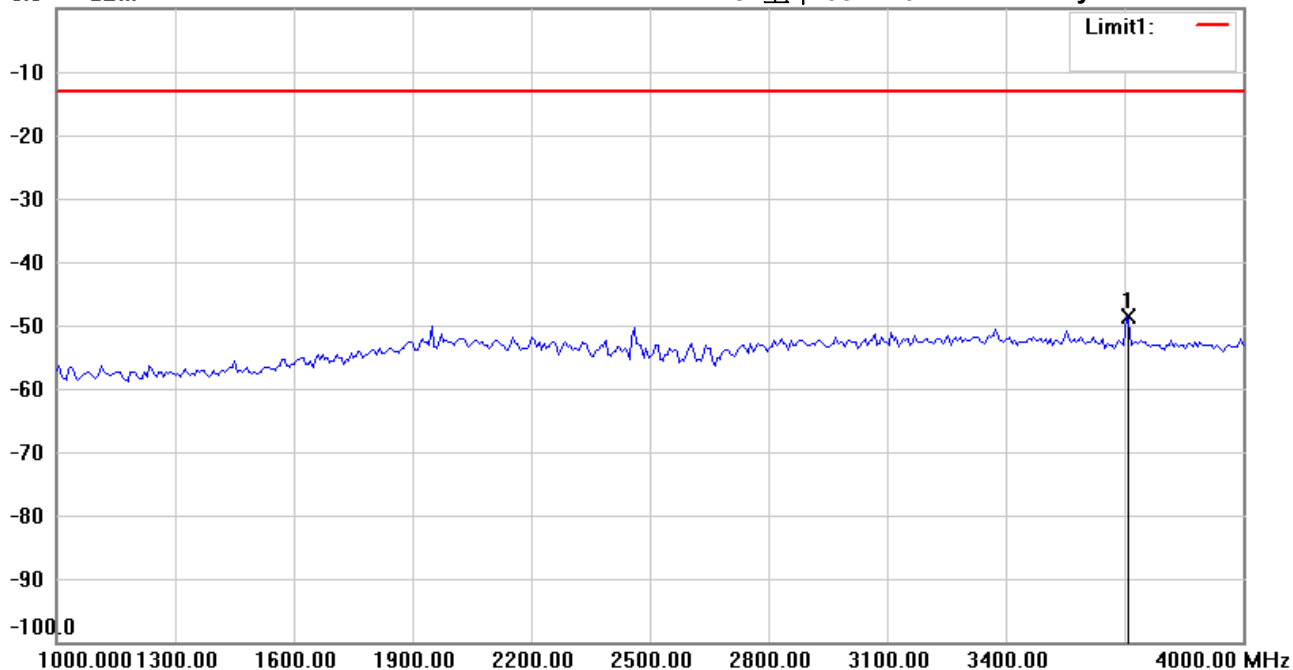
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:21:01

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3705.411	-58.93	peak	10.19	-48.74	-13.00	150	195	-35.74	

*: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: Sora

File :3

Data :#2

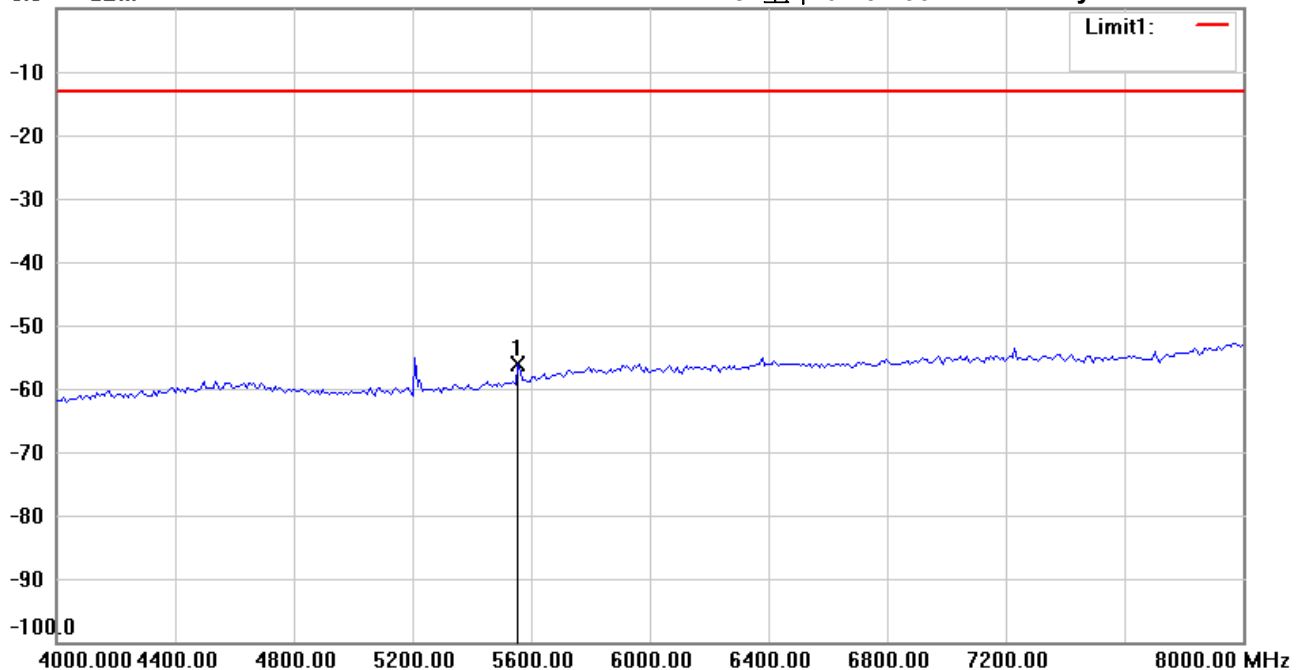
Date: 2023/10/7

Temperature:22 °C

Time: 上午 07:57:36

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5555.110	-66.12	peak	9.98	-56.14	-13.00	150	115	-43.14	

*: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: Sora

File :3

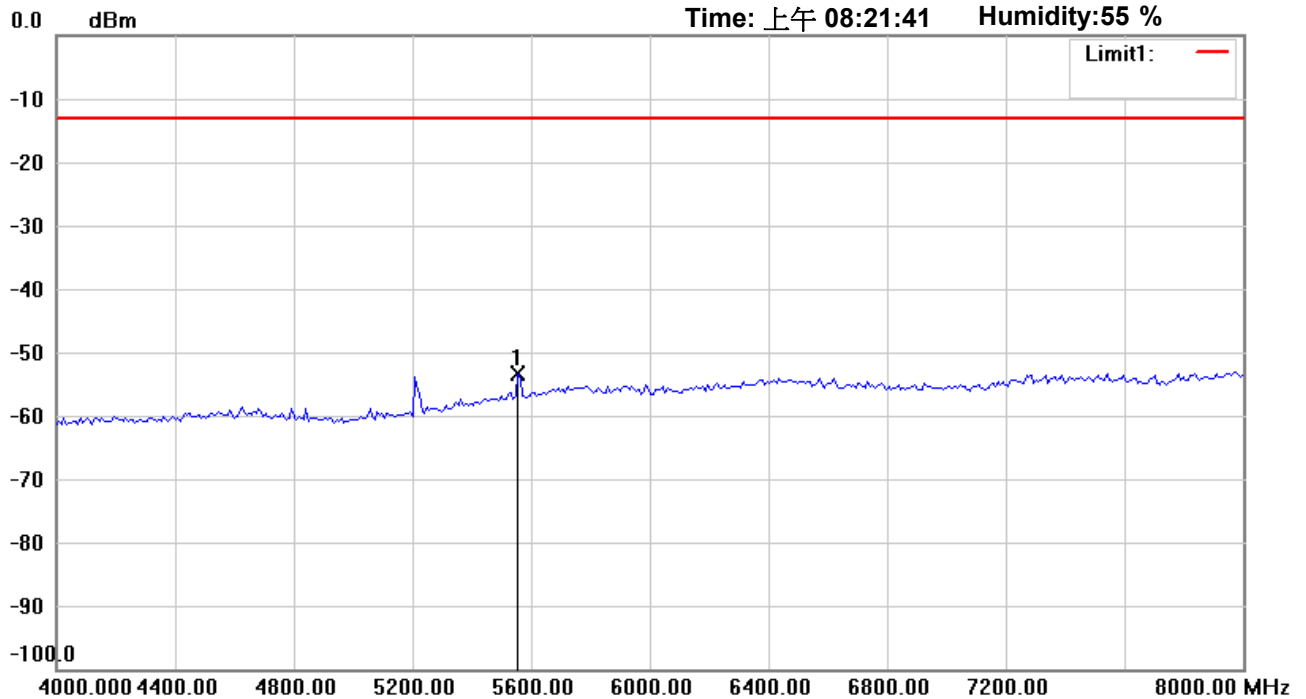
Data :#7

Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:21:41

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5555.110	-65.39	peak	11.97	-53.42	-13.00	150	220	-40.42	

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



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

Operator: Sora

File :3

Data :#3

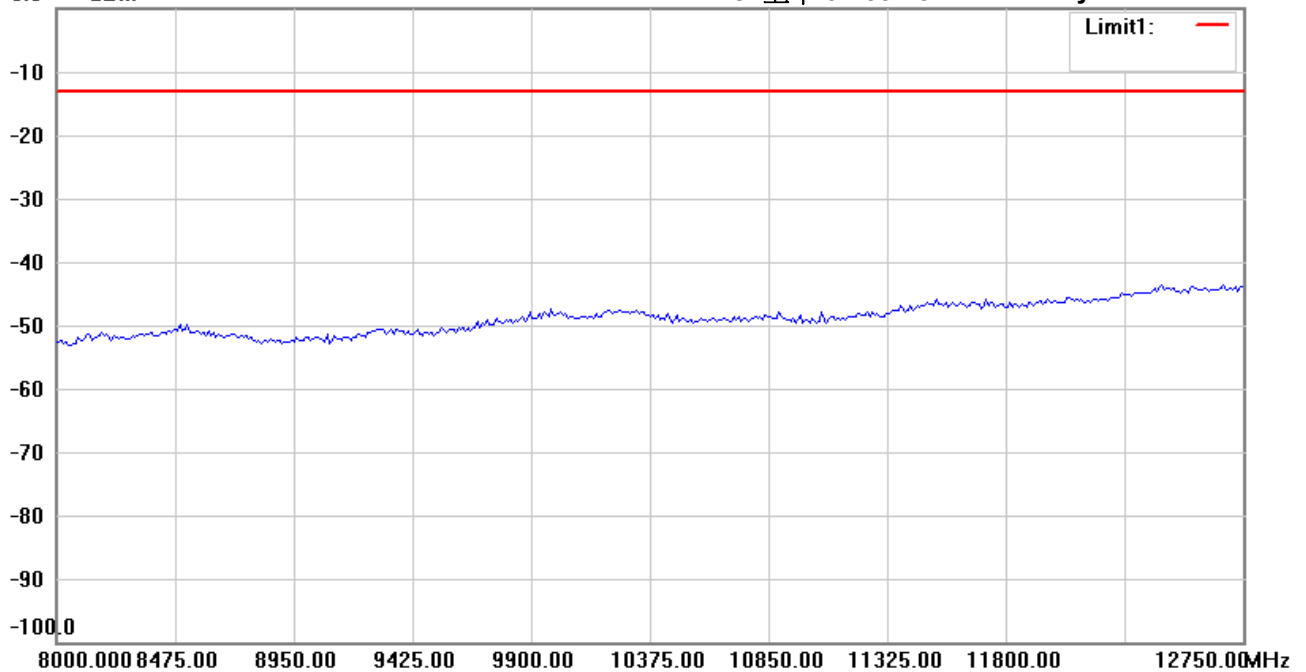
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 07:58:28

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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

Operator: Sora

File :3

Data :#8

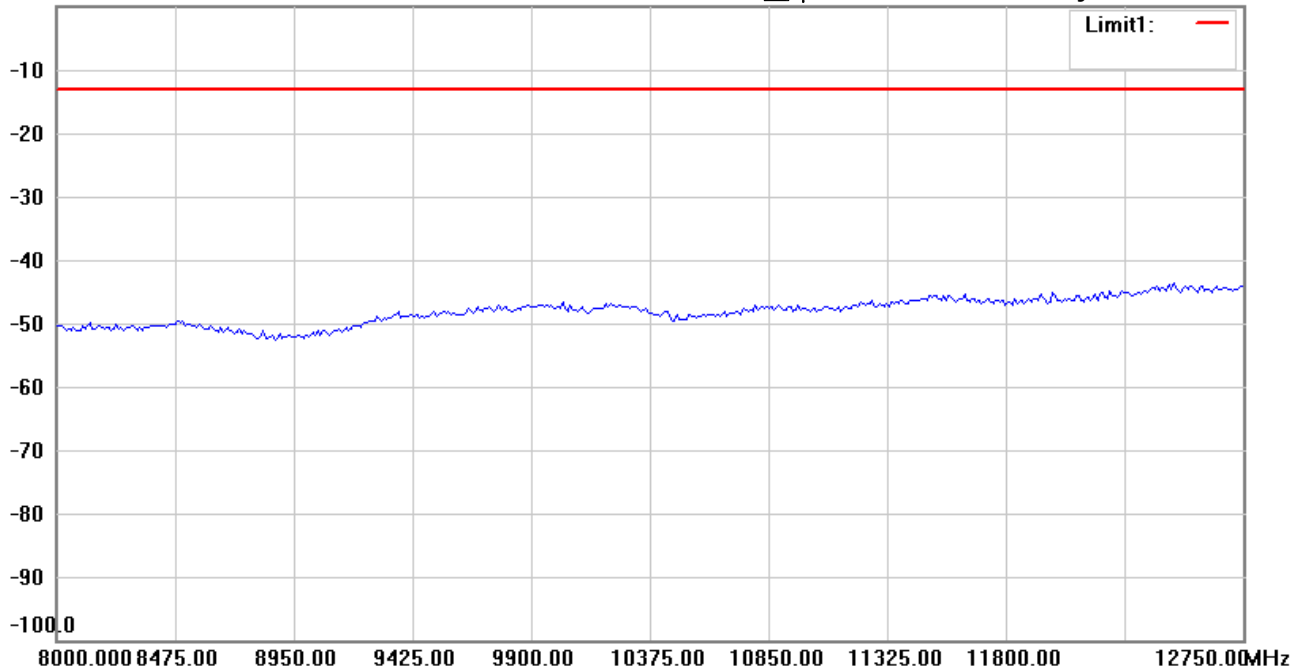
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:23:06

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*: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: Sora

File :3

Data :#4

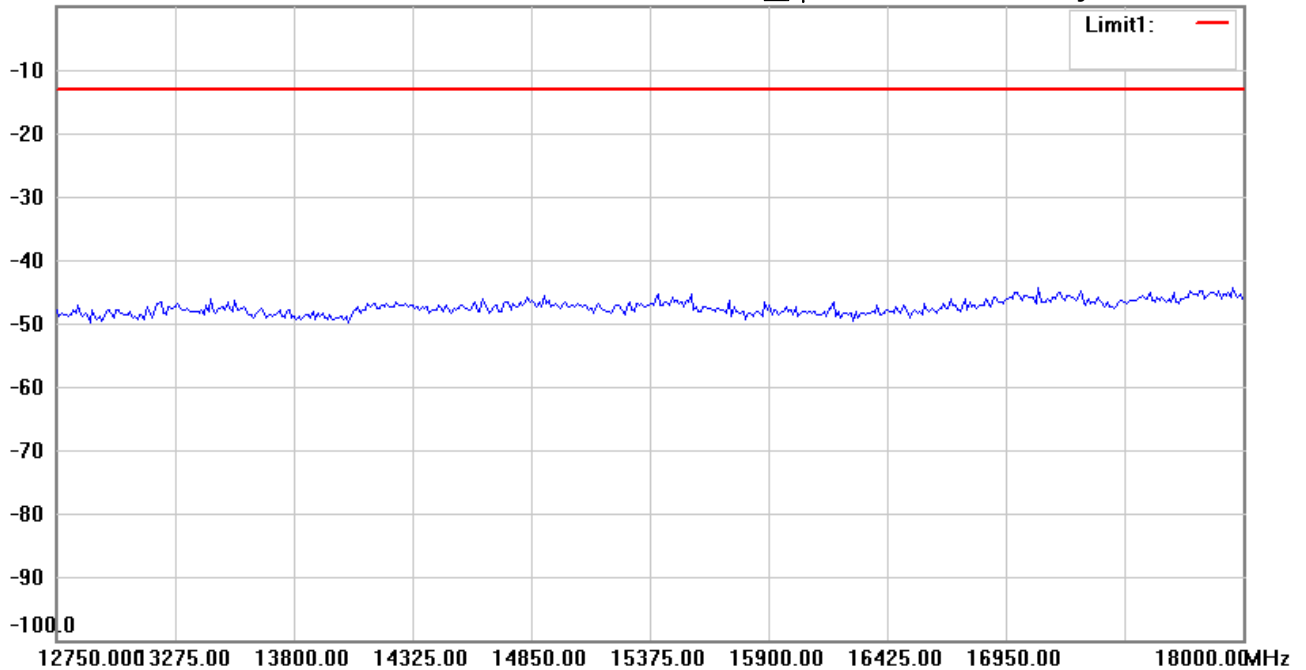
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 07:58:40

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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
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Radiated Emission Measurement

Operator: Sora

File :3

Data :#9

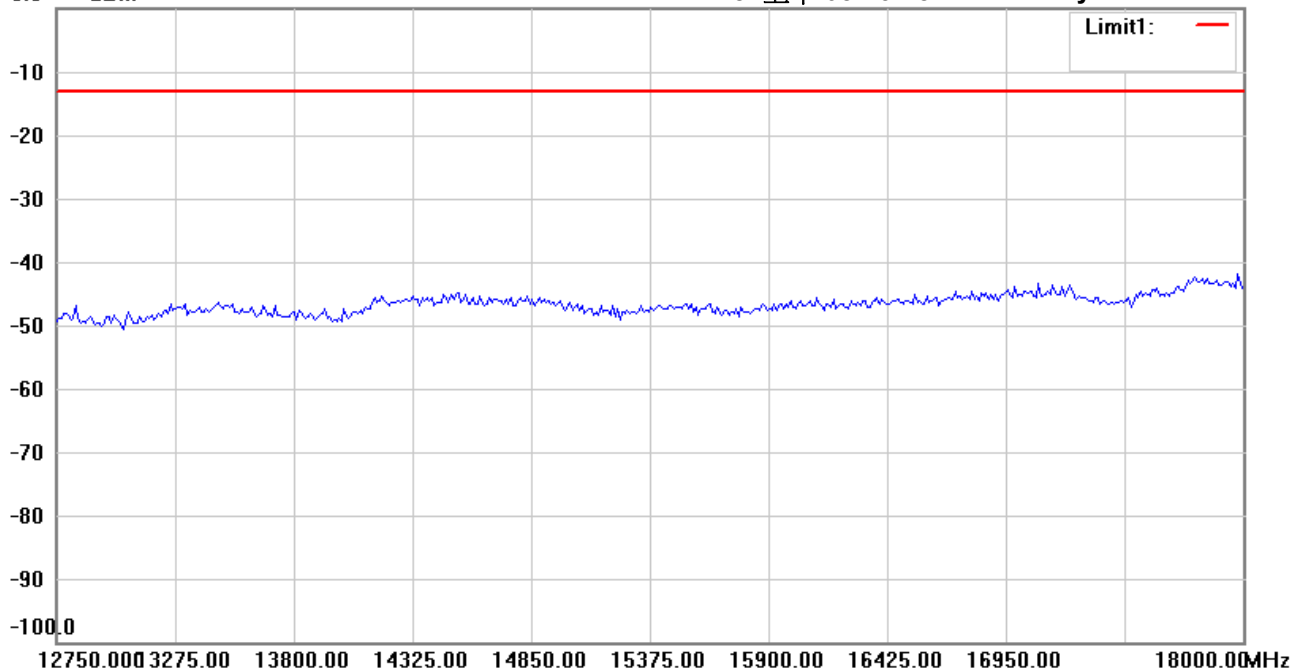
Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:23:18

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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

Operator: Sora

File :3

Data :#5

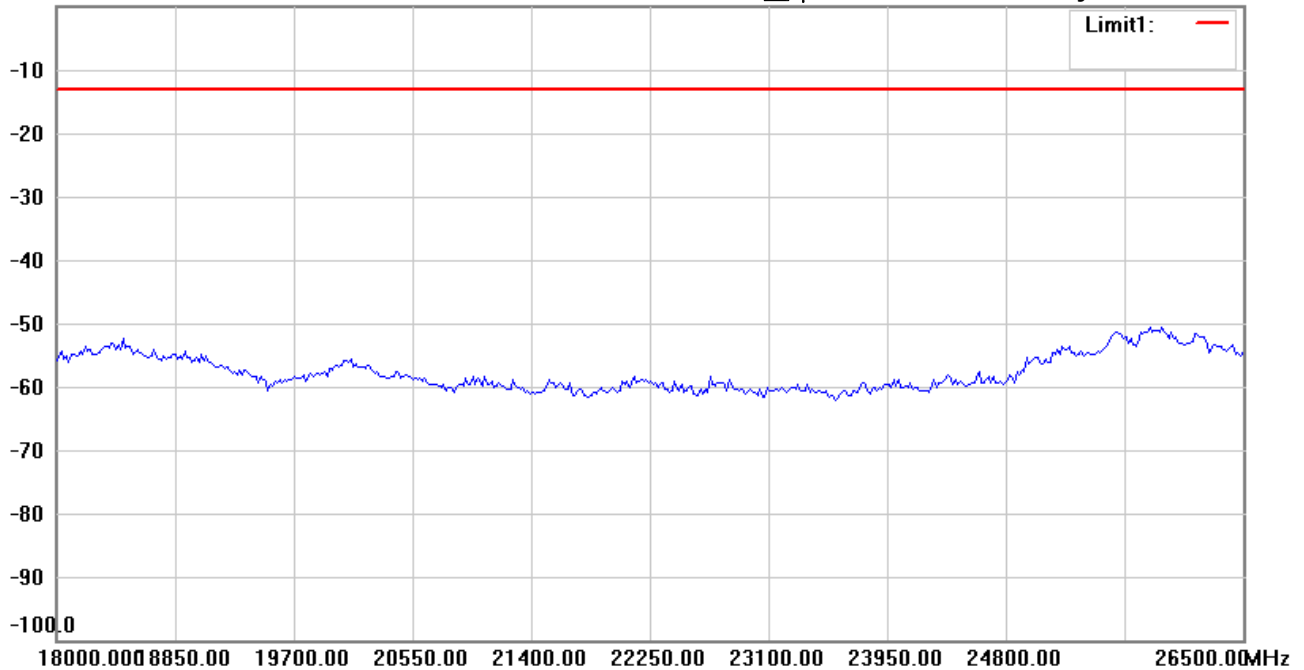
Date: 2023/10/7

Temperature:22 °C

Time: 上午 07:58:52

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*: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: Sora

File :3

Data :#10

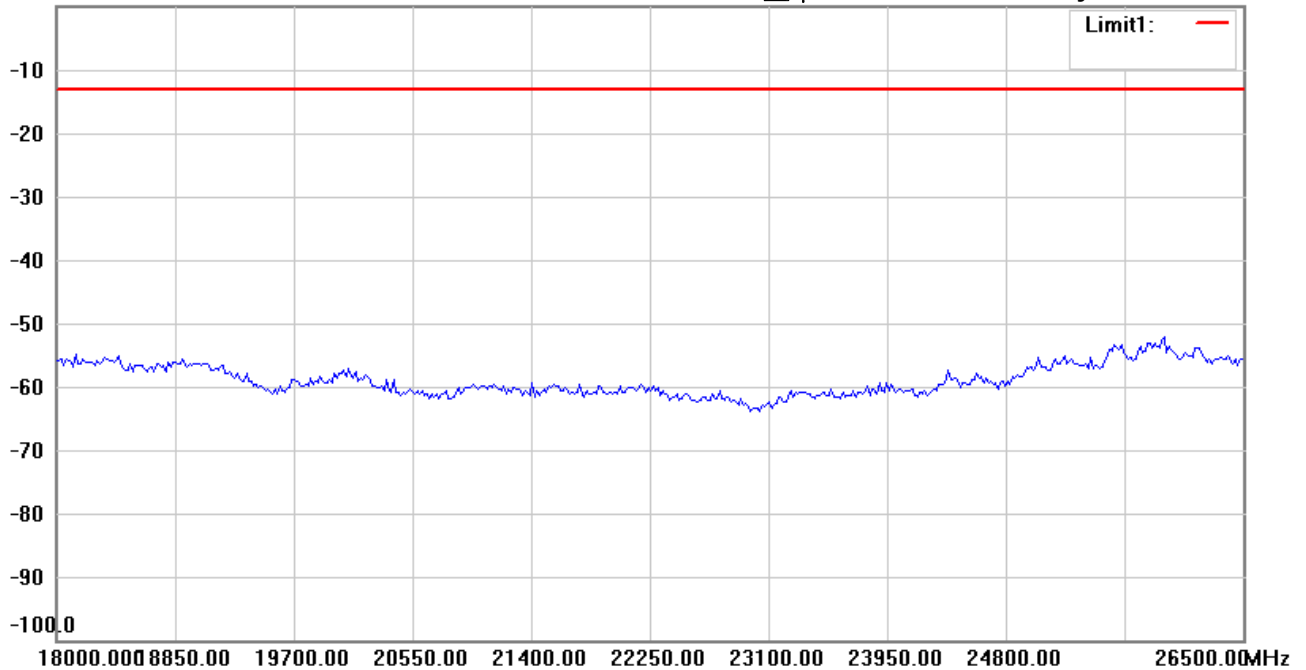
Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:23:30

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9262 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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: Sora

File :1

Data :#1

Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 07:42:01

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	67.8156	-82.11	peak	24.30	-57.81	-13.00	150	165	-44.81	
	116.1924	-86.51	peak	21.87	-64.64	-13.00	150	210	-51.64	

*: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: Sora

File :1

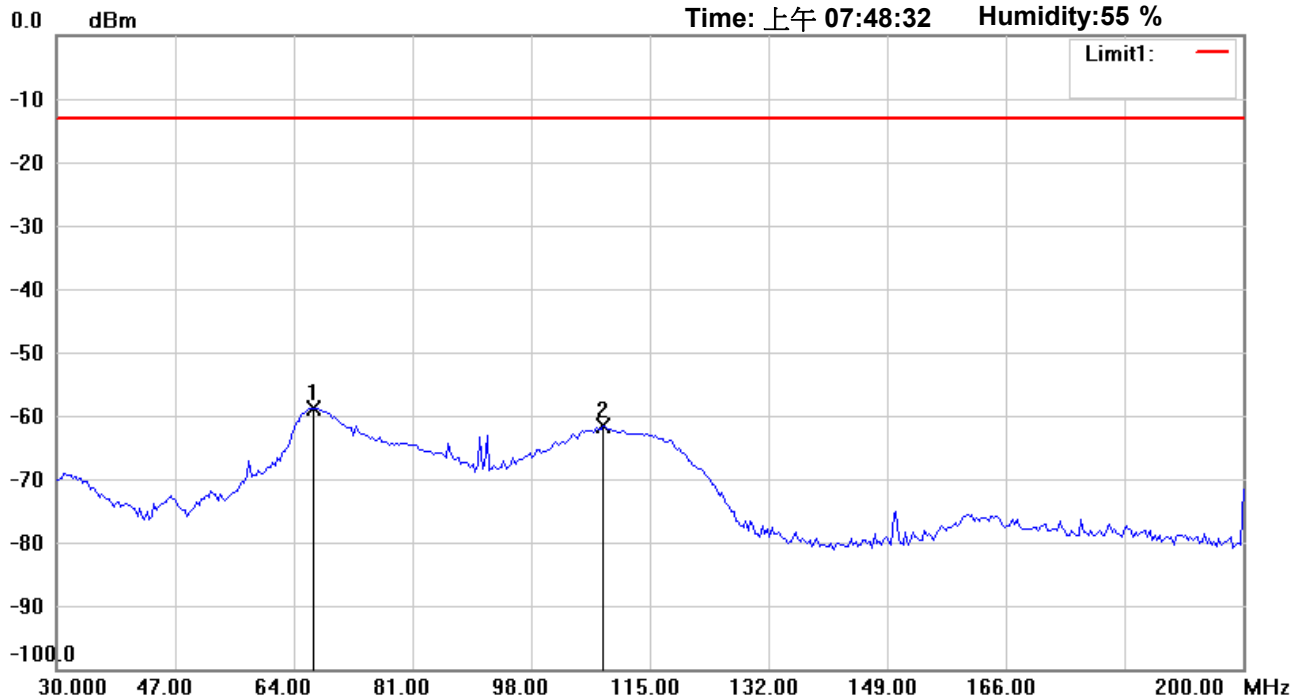
Data :#2

Date: 2023/10/7

Temperature:22 °C

Time: 上午 07:48:32

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	66.7936	-82.18	peak	23.40	-58.78	-13.00	150	315	-45.78	
	108.3567	-85.52	peak	23.88	-61.64	-13.00	150	90	-48.64	

*: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: Sora

File :2

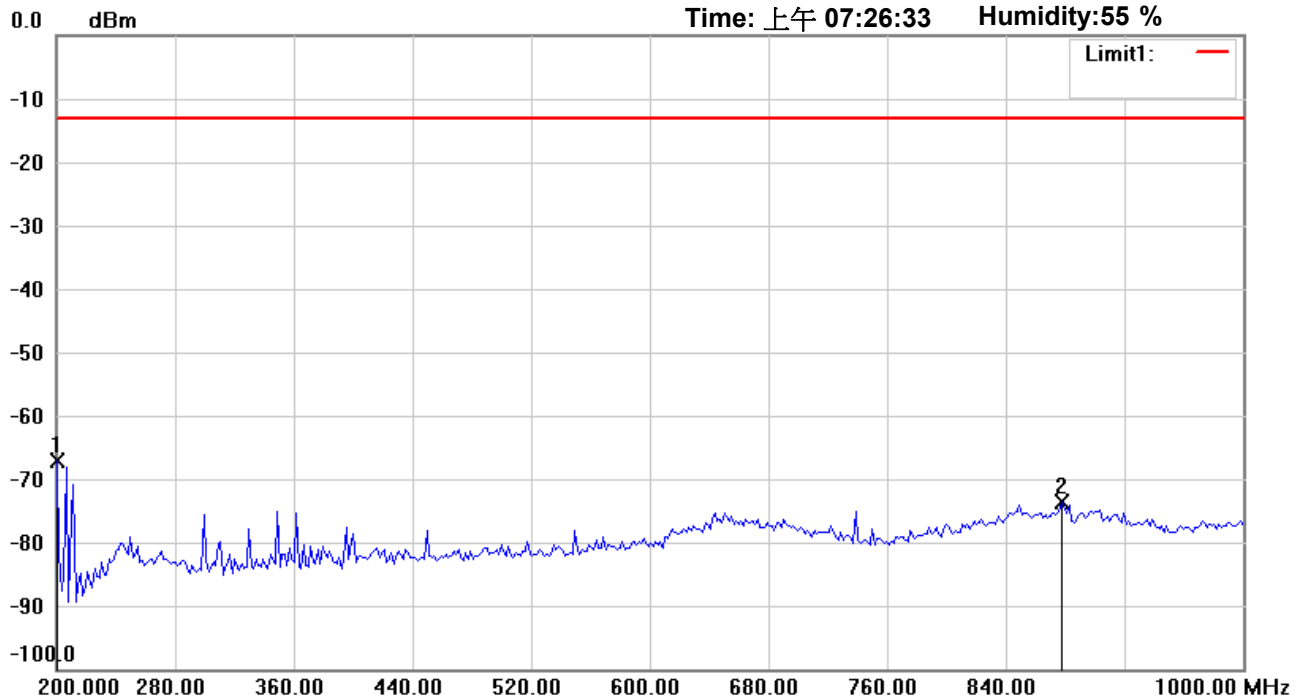
Data :#1

Date: 2023/10/7

Temperature:22 °C

Time: 上午 07:26:33

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	200.0000	-52.55	peak	-14.52	-67.07	-13.00	150	160	-54.07	
	878.1563	-74.68	peak	0.98	-73.70	-13.00	150	90	-60.70	

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



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

Operator: Sora

File :2

Data :#2

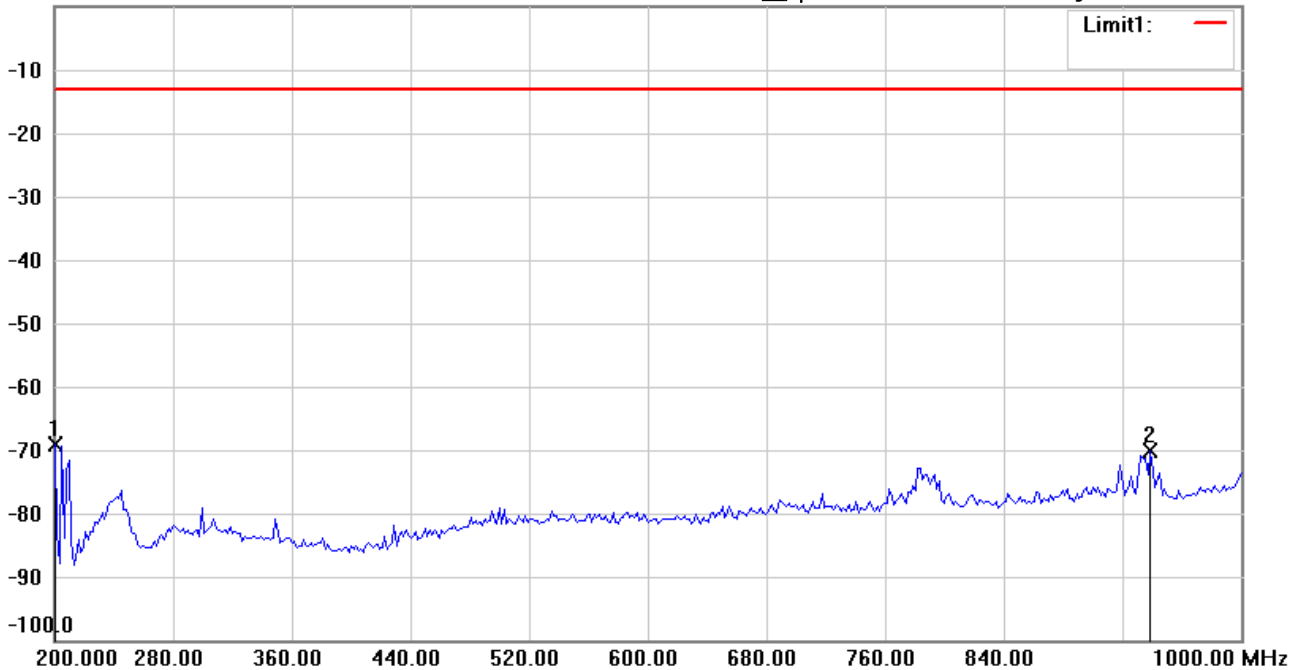
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 07:33:31

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	200.0000	-54.20	peak	-15.03	-69.23	-13.00	150	290	-56.23	
	939.0782	-69.32	peak	-0.90	-70.22	-13.00	150	255	-57.22	

*: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: Sora

File :3

Data :#1

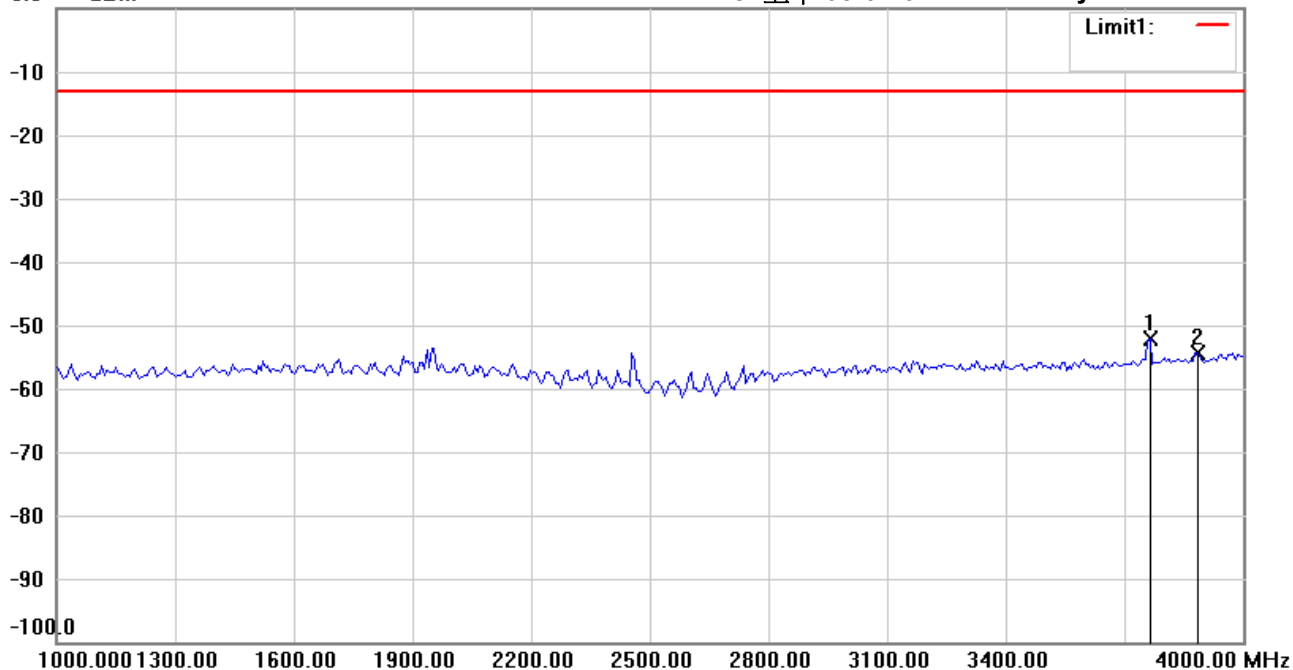
Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:02:04

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3765.531	-59.44	peak	7.23	-52.21	-13.00	150	190	-39.21	
	3879.760	-62.06	peak	7.67	-54.39	-13.00	150	305	-41.39	

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



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

Operator: Sora

File : 3

Data : #6

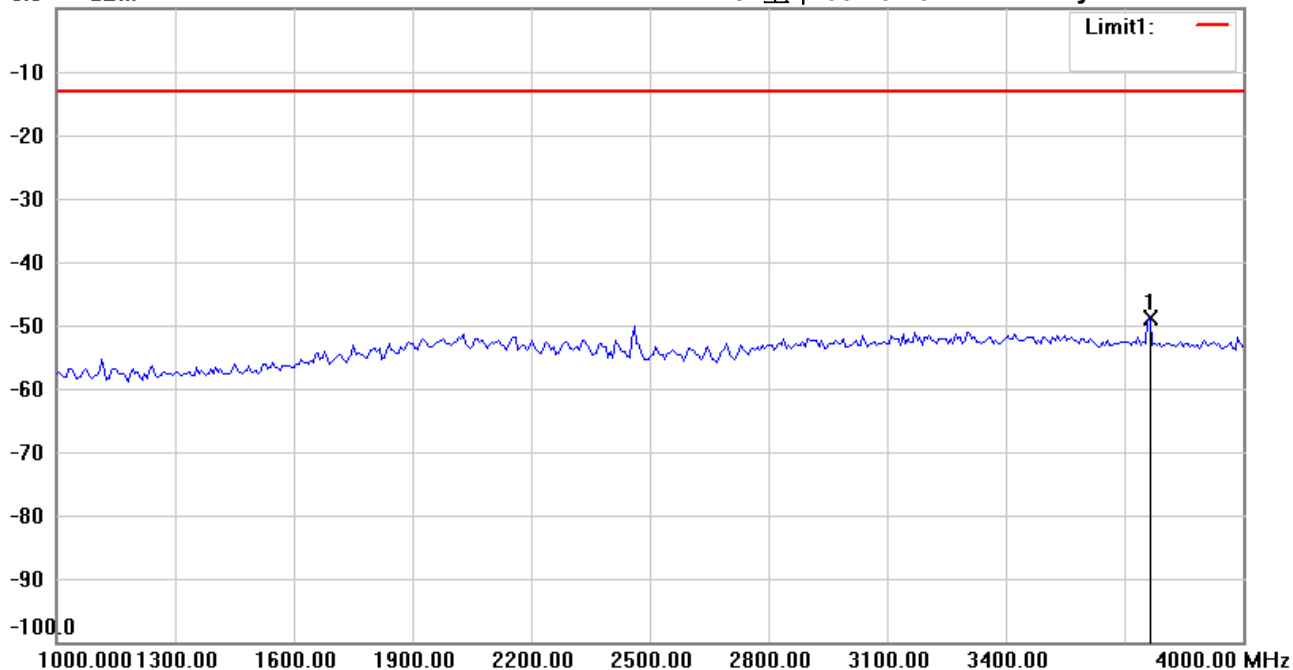
Date: 2023/10/7

Temperature: 22 °C

0.0 dBm

Time: 上午 08:15:48

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3765.531	-59.05	peak	10.12	-48.93	-13.00	150	330	-35.93	

*: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: Sora

File :3

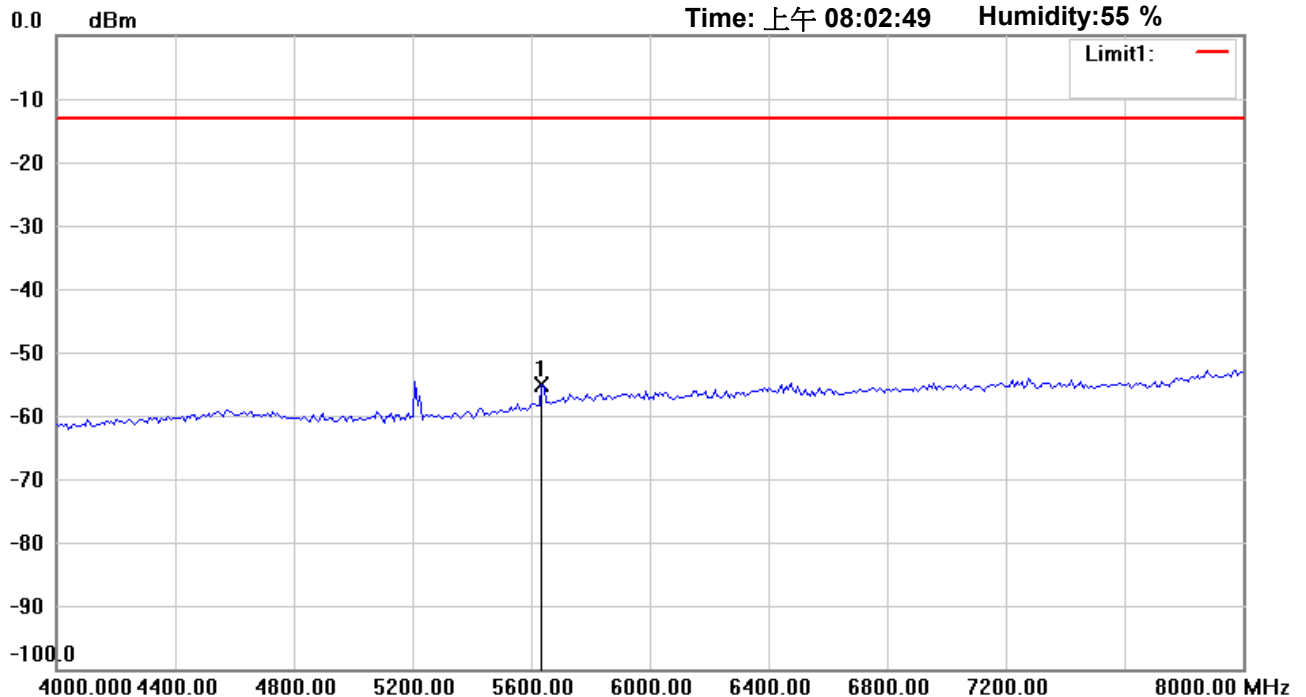
Data :#2

Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:02:49

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5635.270	-65.44	peak	10.40	-55.04	-13.00	150	220	-42.04	

*: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: Sora

File :3

Data :#7

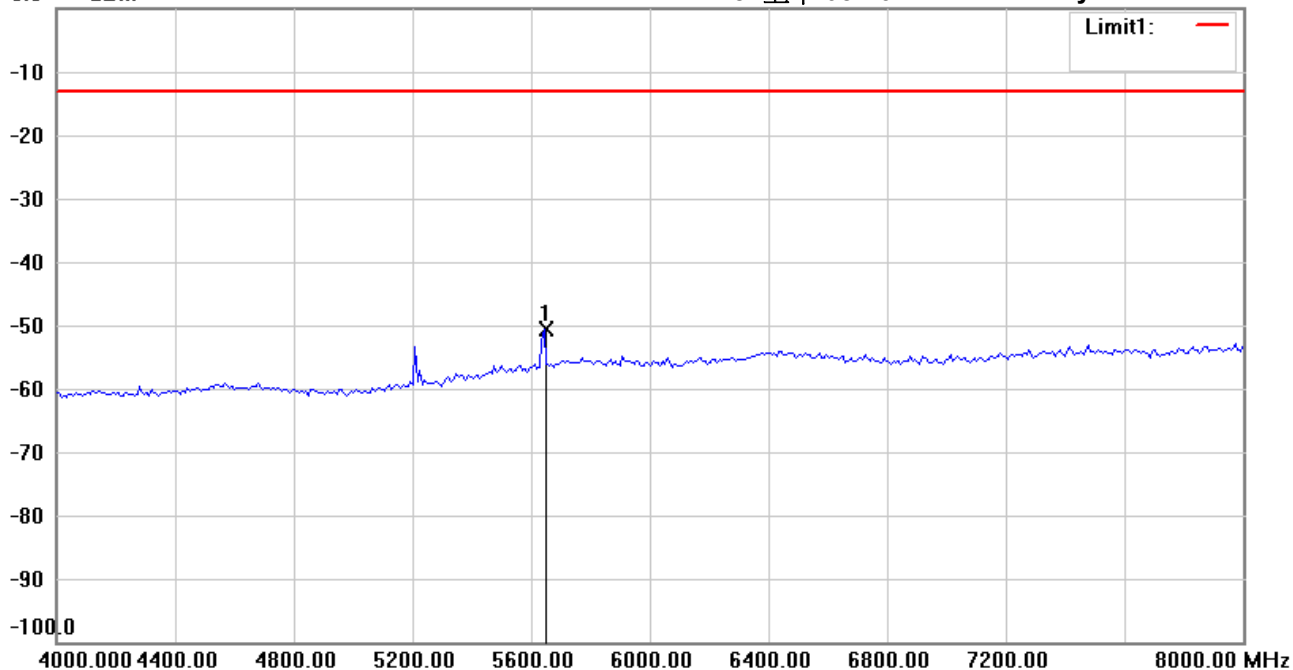
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:16:42

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5643.287	-62.82	peak	12.20	-50.62	-13.00	150	240	-37.62	

*: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: Sora

File :3

Data :#3

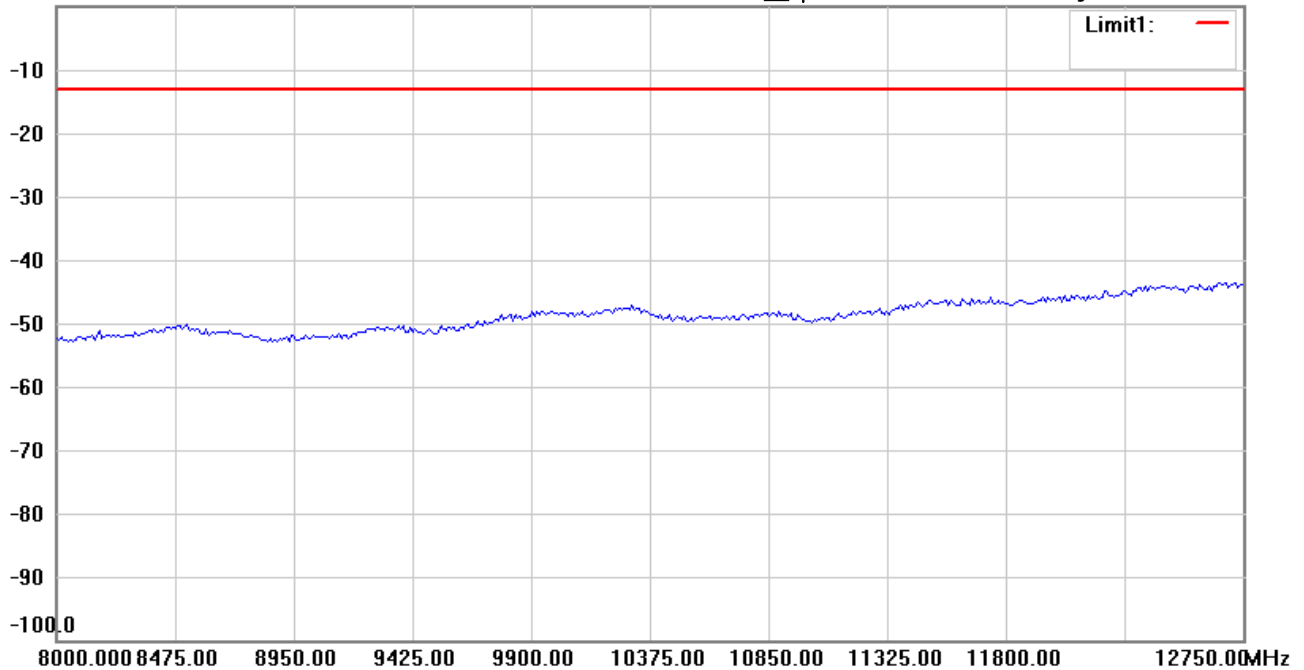
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:04:01

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*: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: Sora

File :3

Data :#8

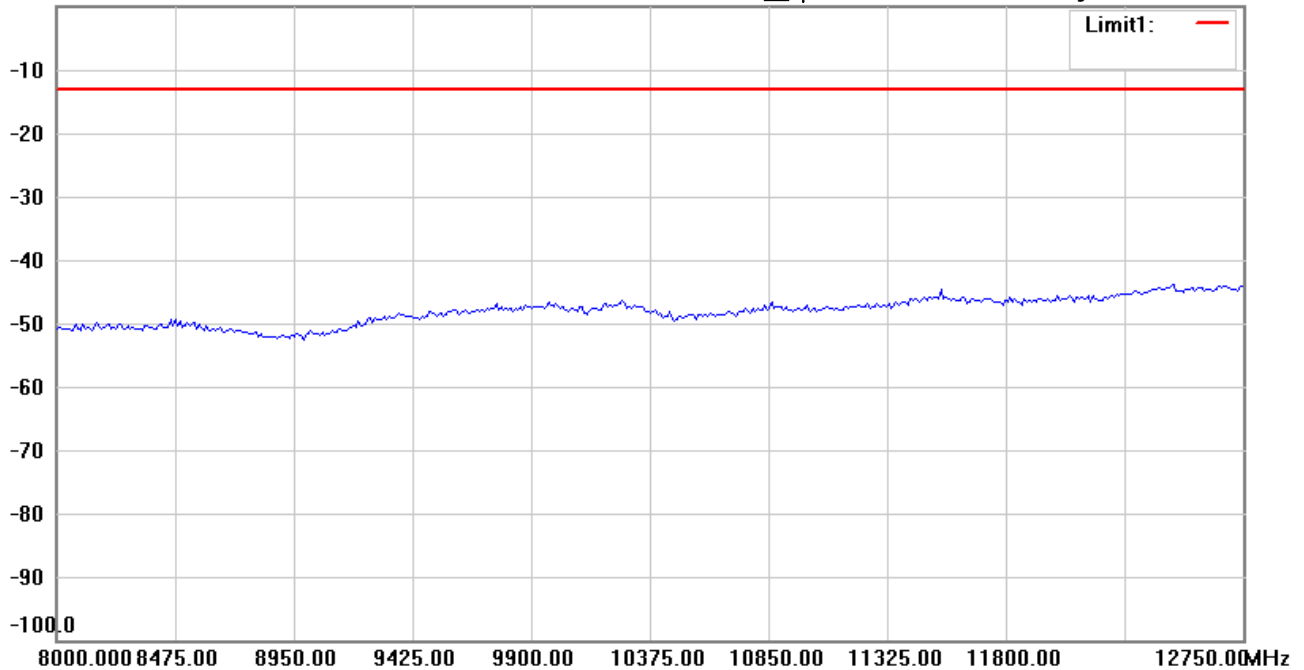
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:17:53

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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: Sora

File :3

Data :#4

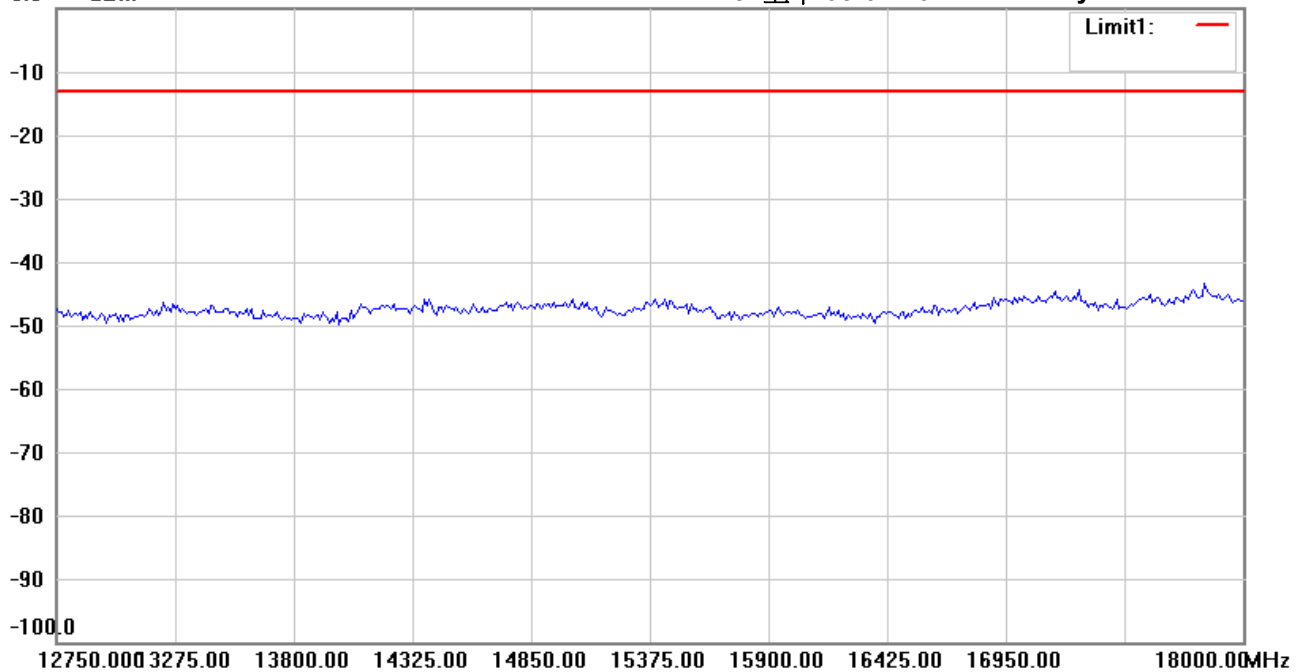
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:04:13

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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: Sora

File :3

Data :#9

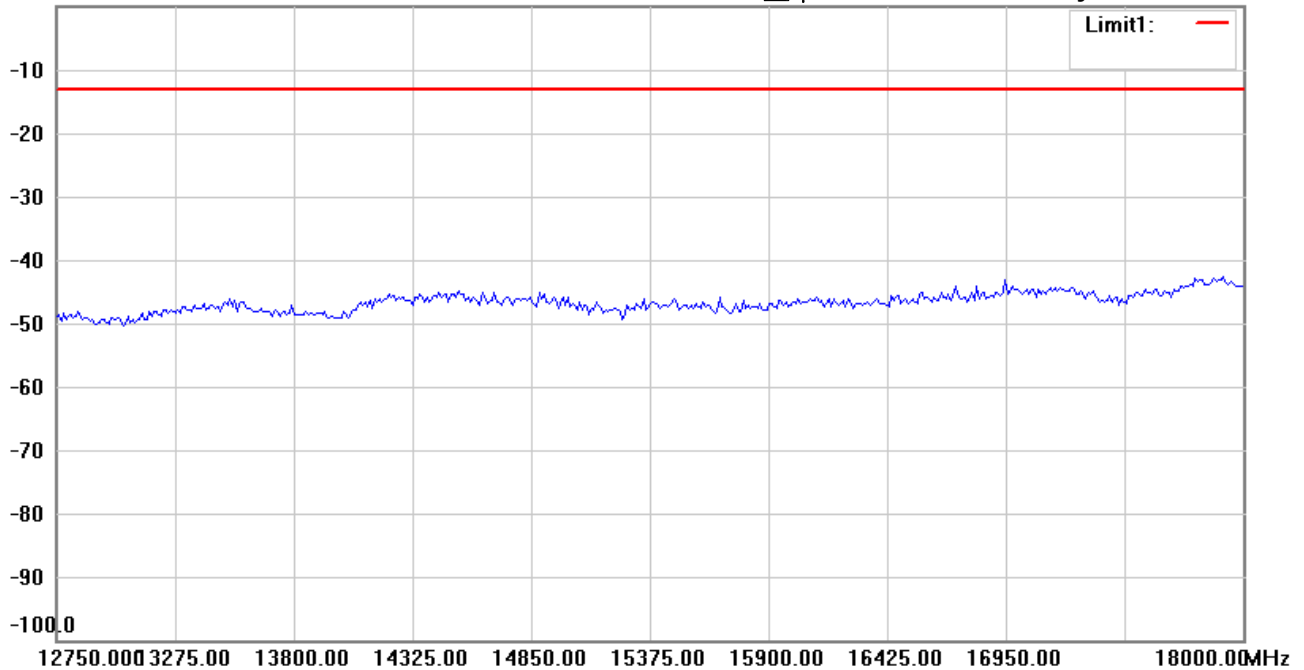
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:18:05

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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: Sora

File :3

Data :#5

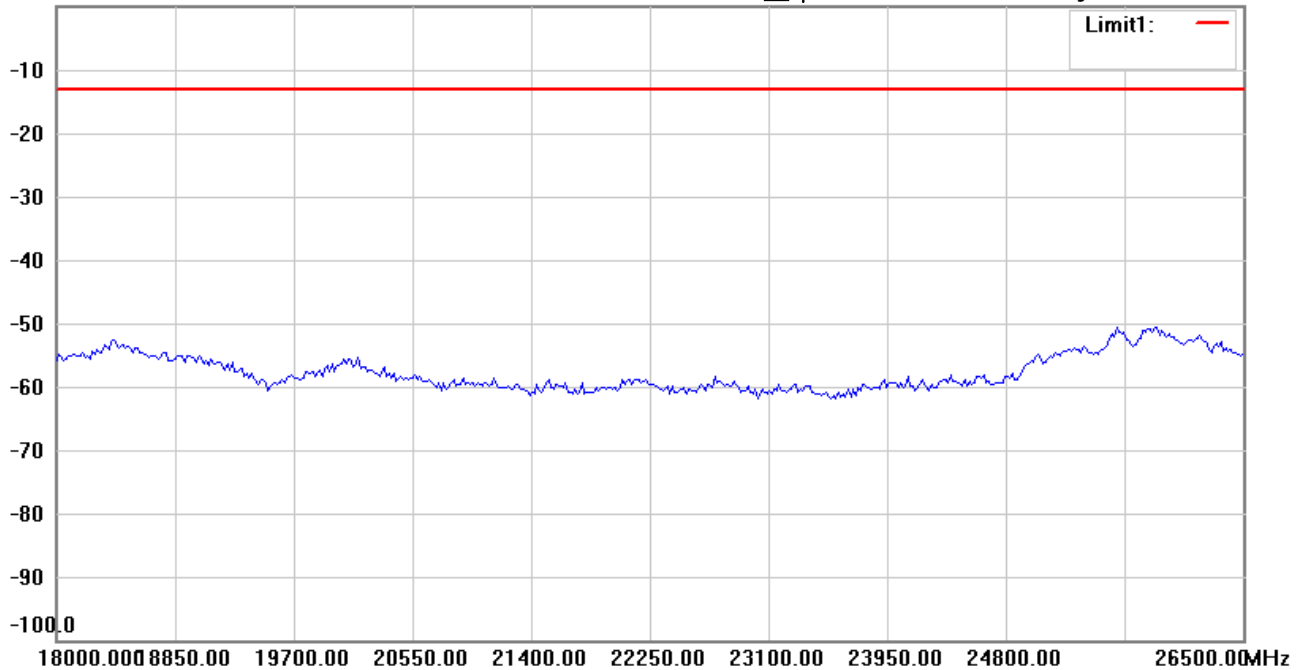
Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:04:24

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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: Sora

File :3

Data :#10

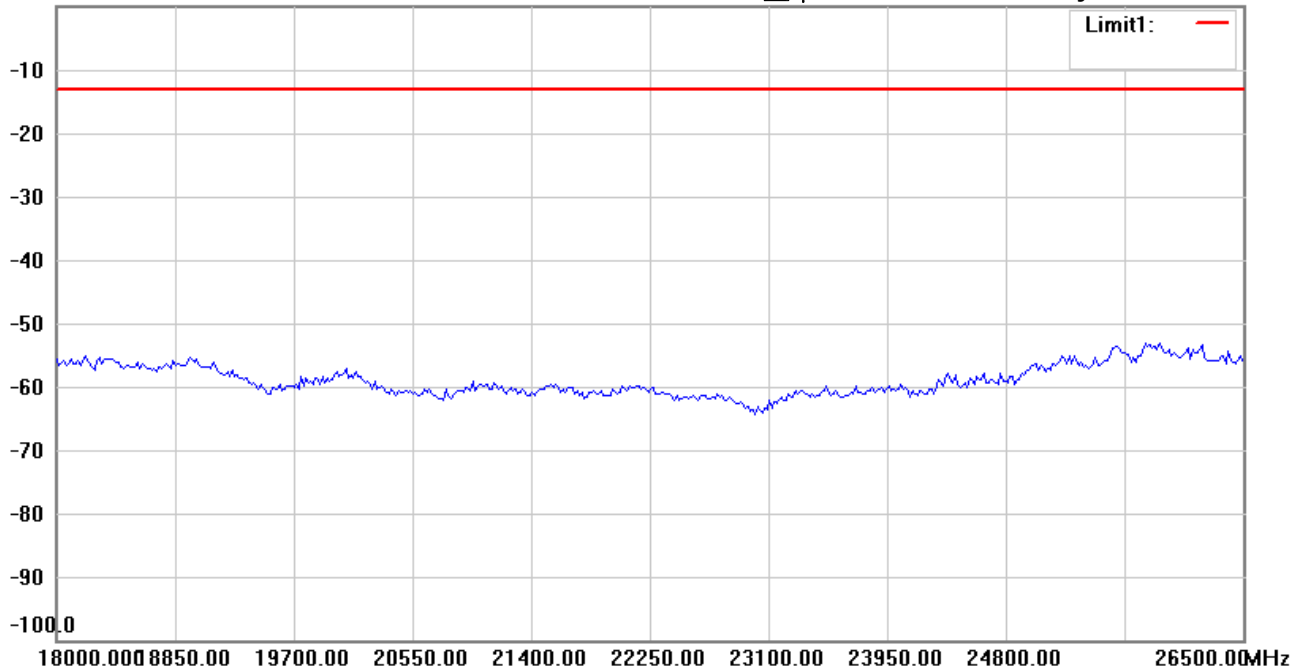
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:18:17

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9400 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*: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: Sora

File :1

Data :#1

Date: 2023/10/7

Temperature:22 °C

Time: 上午 07:43:57

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	66.4528	-84.30	peak	24.38	-59.92	-13.00	150	160	-46.92	
	114.8297	-86.40	peak	21.94	-64.46	-13.00	150	190	-51.46	

*: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: Sora

File :1

Data :#2

Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 07:45:59

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	66.4528	-82.25	peak	23.36	-58.89	-13.00	150	230	-45.89	
	108.0160	-85.72	peak	23.90	-61.82	-13.00	150	285	-48.82	

*: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: Sora

File :2

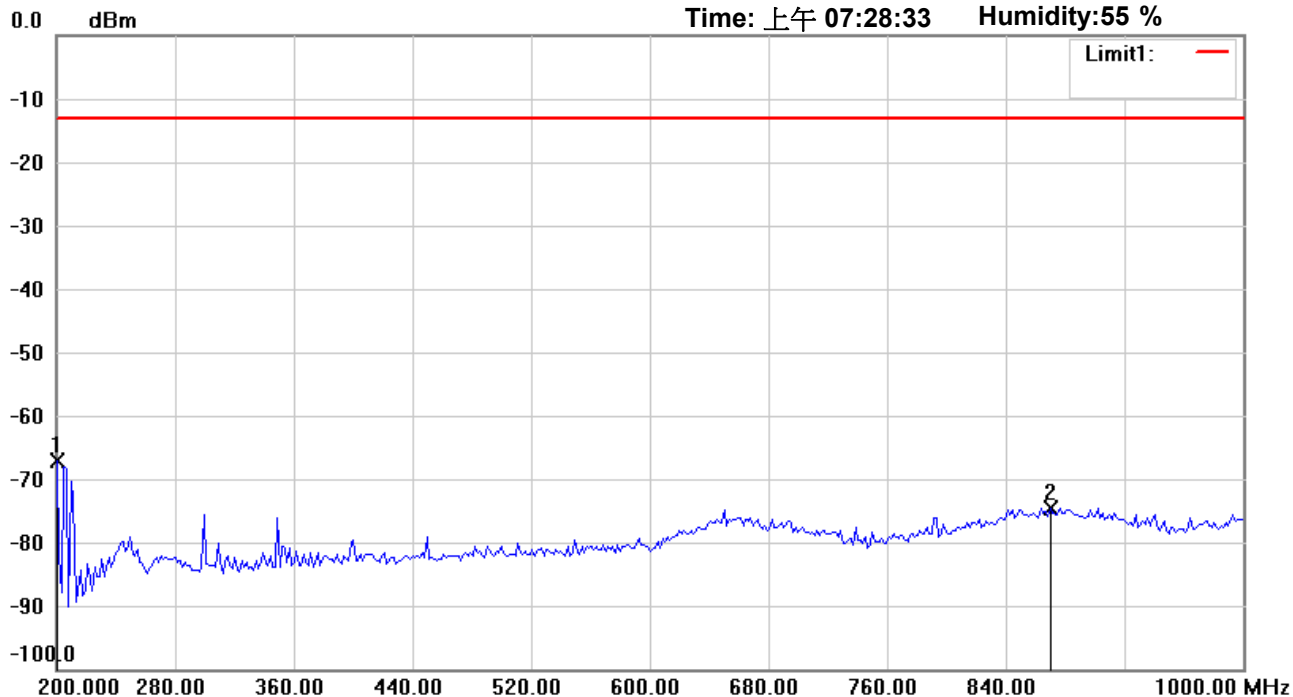
Data :#1

Date: 2023/10/7

Temperature:22 °C

Time: 上午 07:28:33

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	200.0000	-52.71	peak	-14.52	-67.23	-13.00	150	95	-54.23	
	870.1403	-75.55	peak	1.05	-74.50	-13.00	150	140	-61.50	

*: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: Sora

File :2

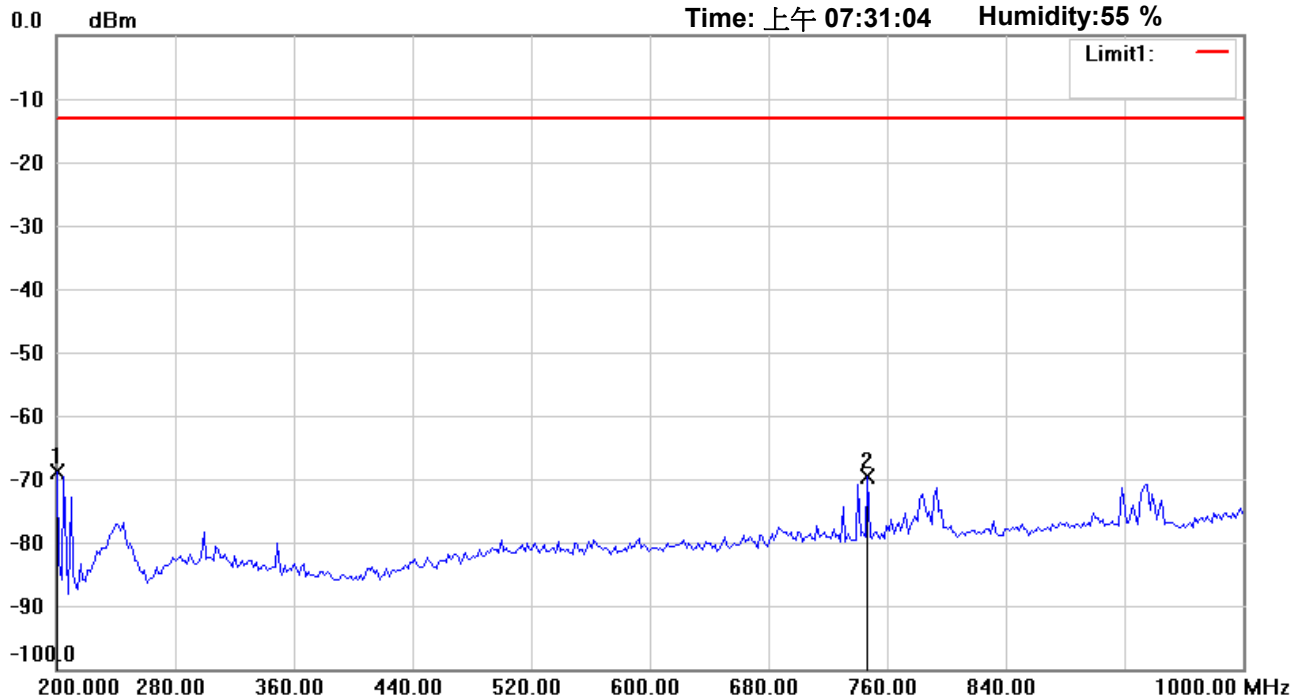
Data :#2

Date: 2023/10/7

Temperature:22 °C

Time: 上午 07:31:04

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	200.0000	-53.95	peak	-15.03	-68.98	-13.00	150	315	-55.98	
	746.6934	-67.38	peak	-2.15	-69.53	-13.00	150	225	-56.53	

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



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

Operator: Sora

File :3

Data :#1

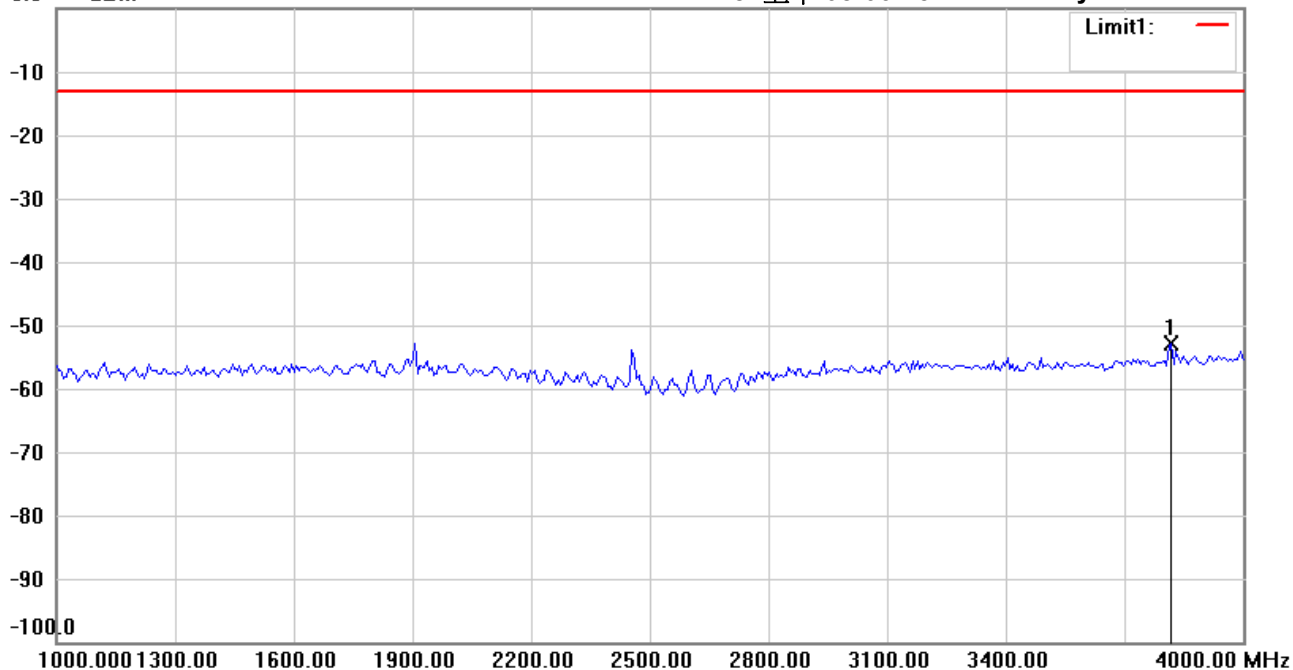
Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:06:45

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3819.639	-60.32	peak	7.44	-52.88	-13.00	150	160	-39.88	

*: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: Sora

File :3

Data :#6

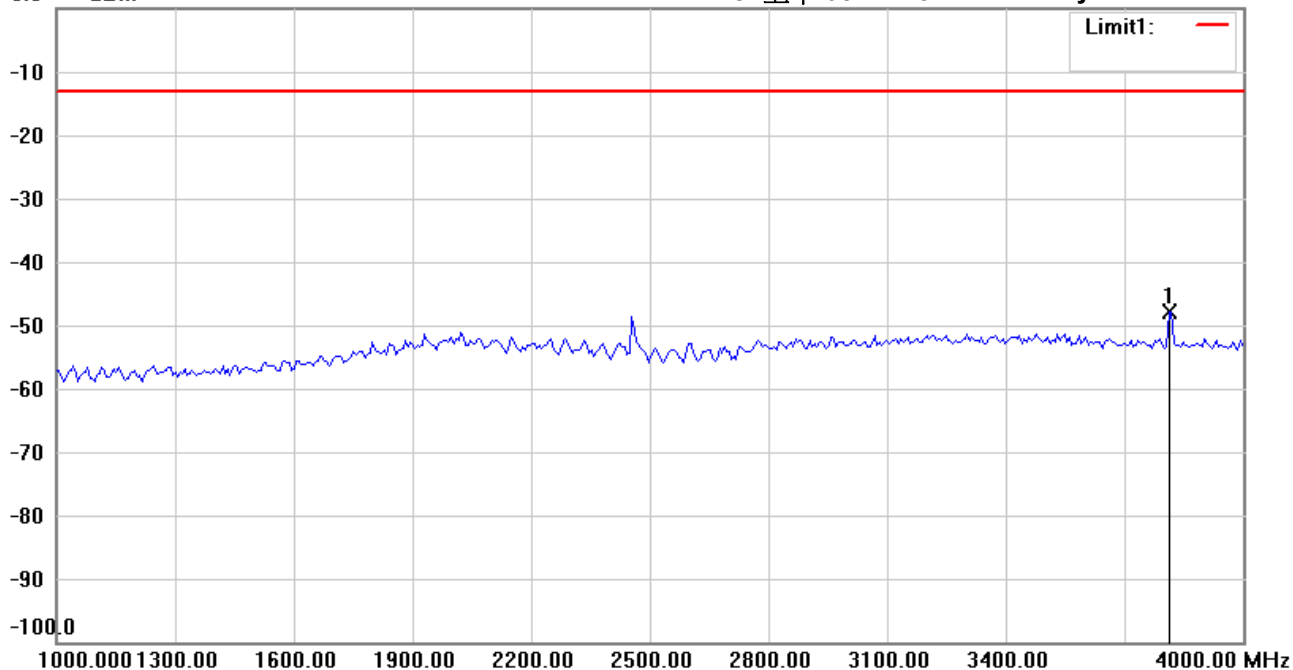
Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:11:28

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	3813.627	-57.87	peak	10.06	-47.81	-13.00	150	265	-34.81	

*: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: Sora

File :3

Data :#2

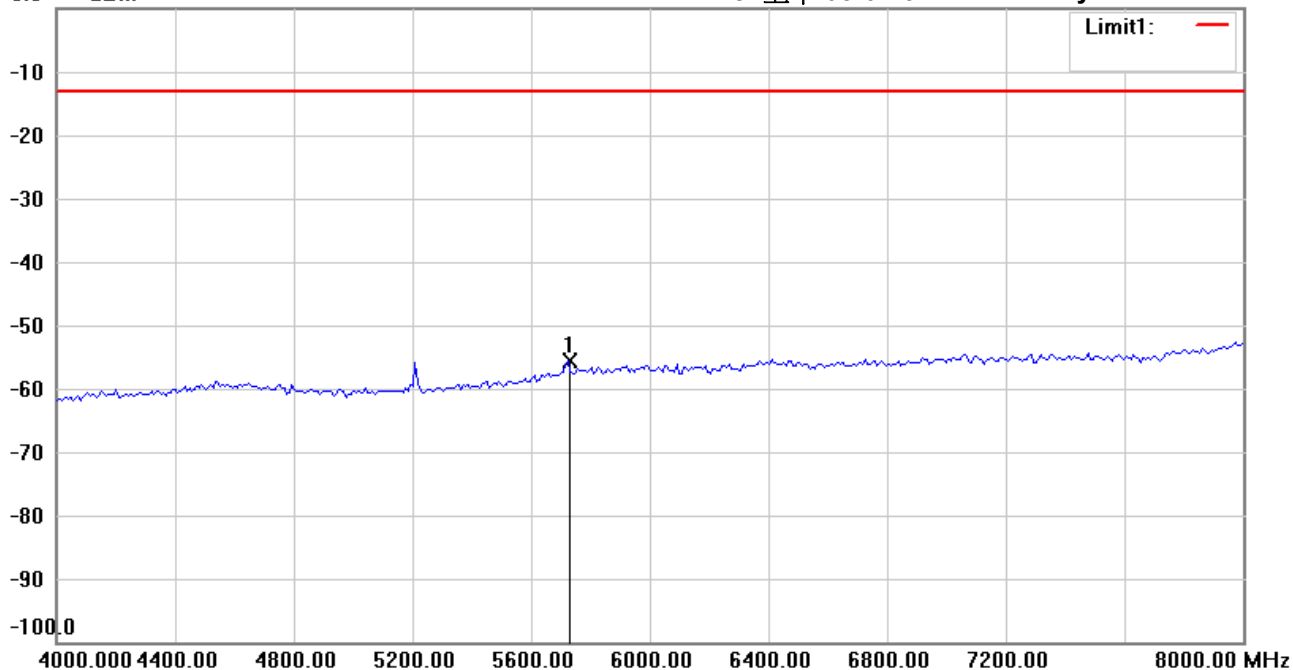
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:07:37

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5723.447	-66.46	peak	10.87	-55.59	-13.00	150	190	-42.59	

*: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: Sora

File :3

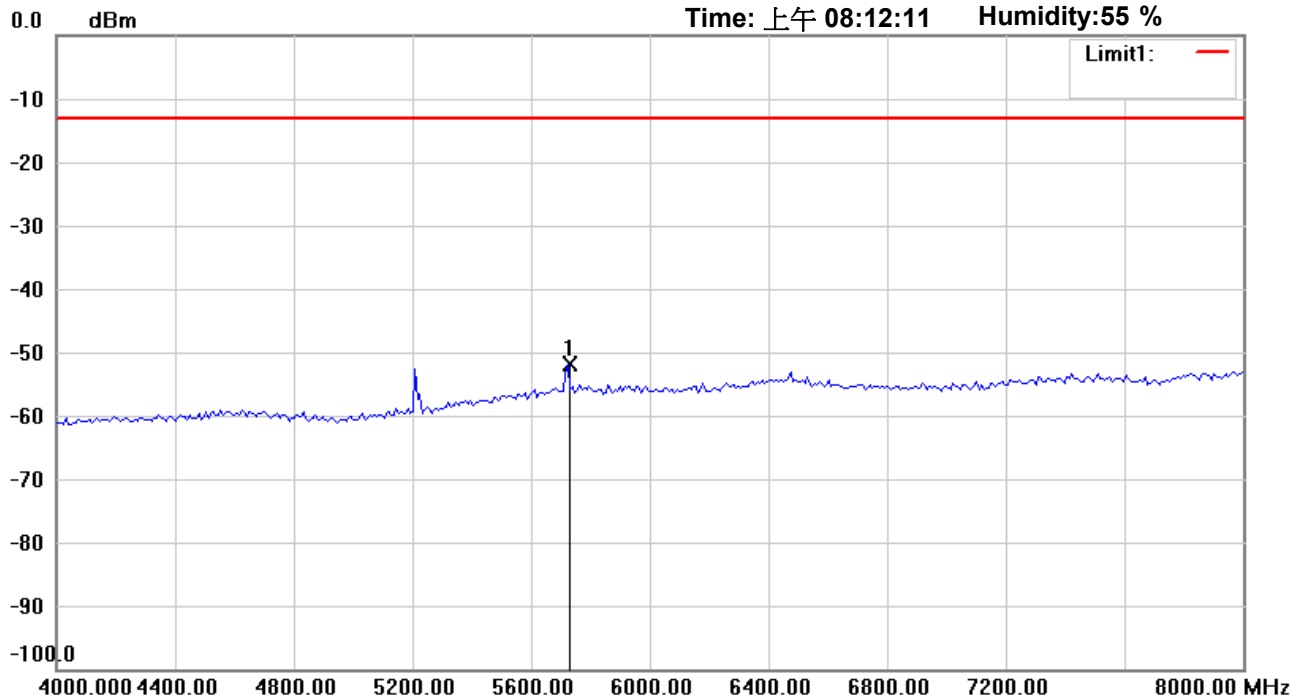
Data :#7

Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:12:11

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	5723.447	-64.41	peak	12.42	-51.99	-13.00	150	330	-38.99	

*: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: Sora

File :3

Data :#3

Date: 2023/10/7

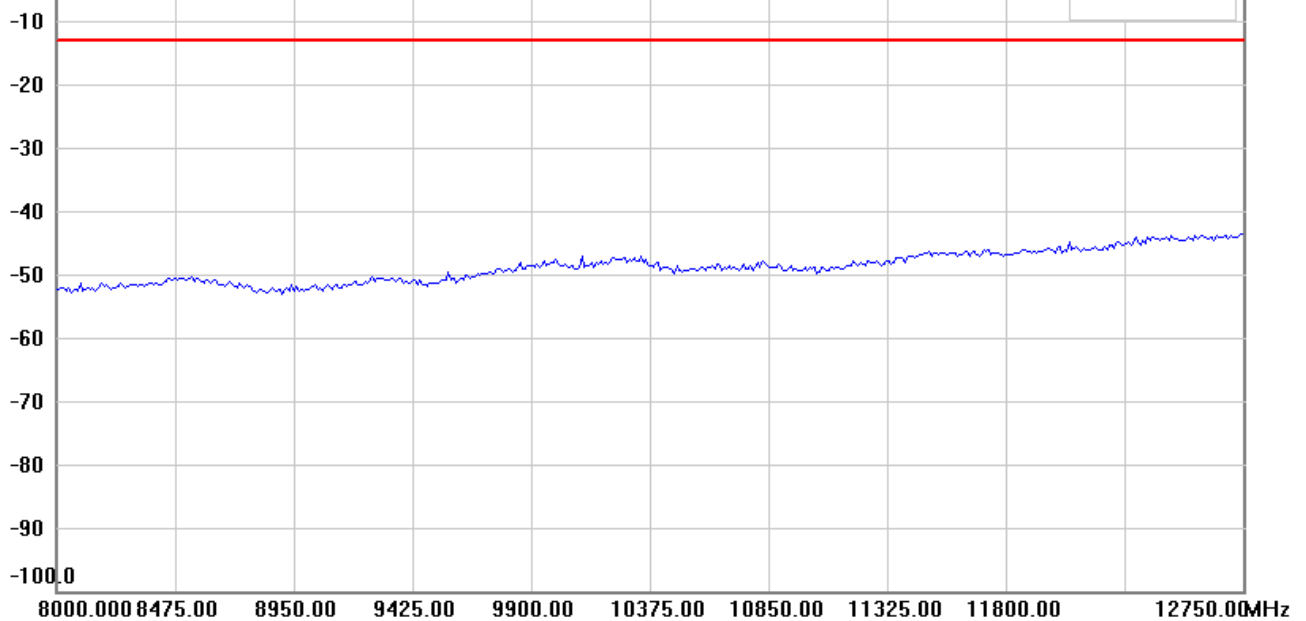
Temperature:22 °C

Time: 上午 08:08:36

Humidity:55 %

0.0 dBm

Limit1:



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*: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: Sora

File :3

Data :#8

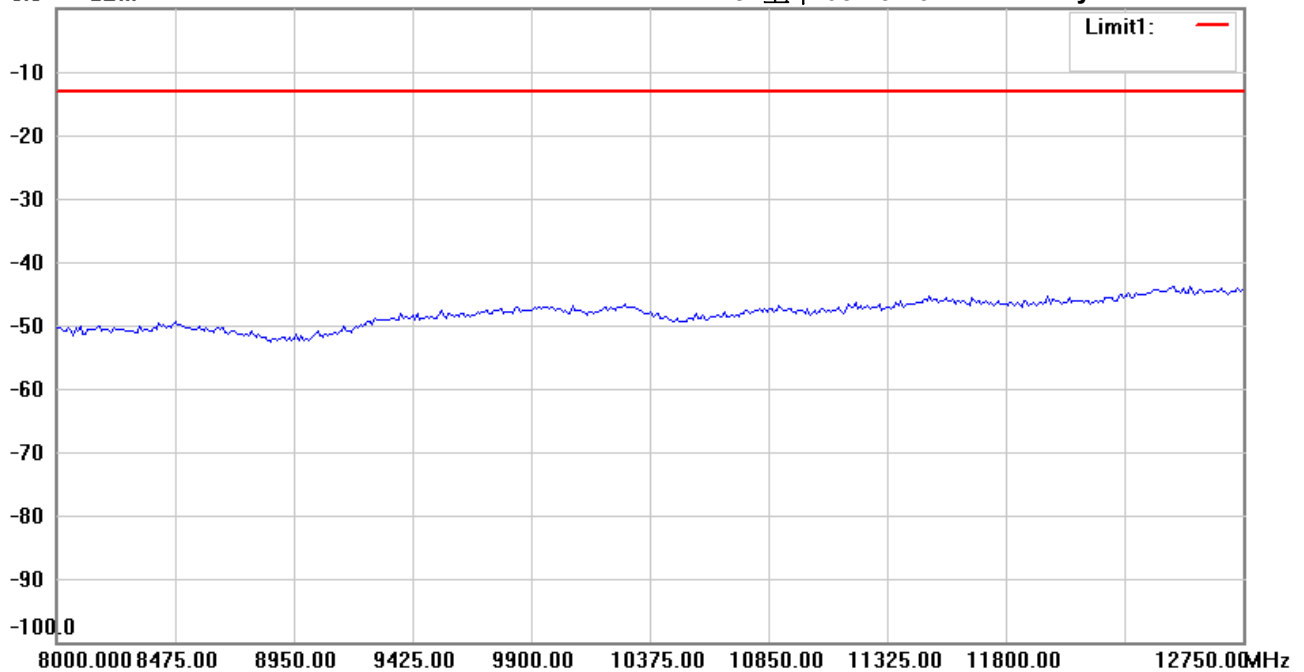
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:13:13

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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: Sora

File :3

Data :#4

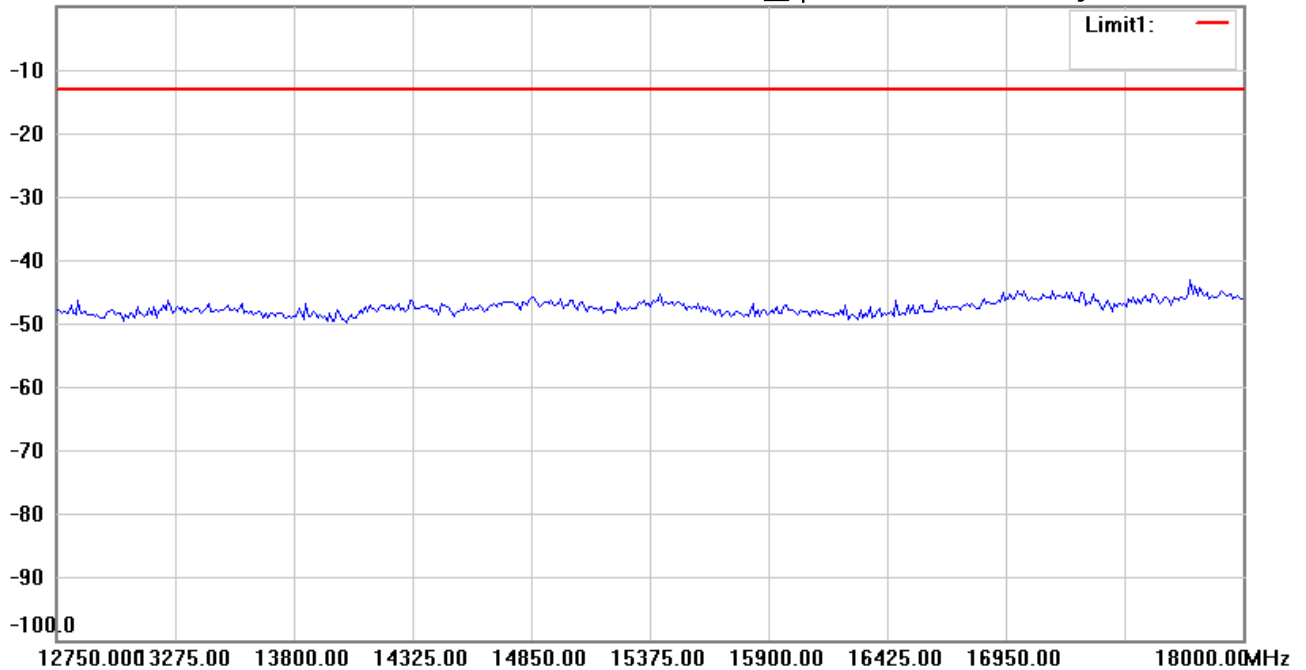
Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:08:48

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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
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Radiated Emission Measurement

Operator: Sora

File :3

Data :#9

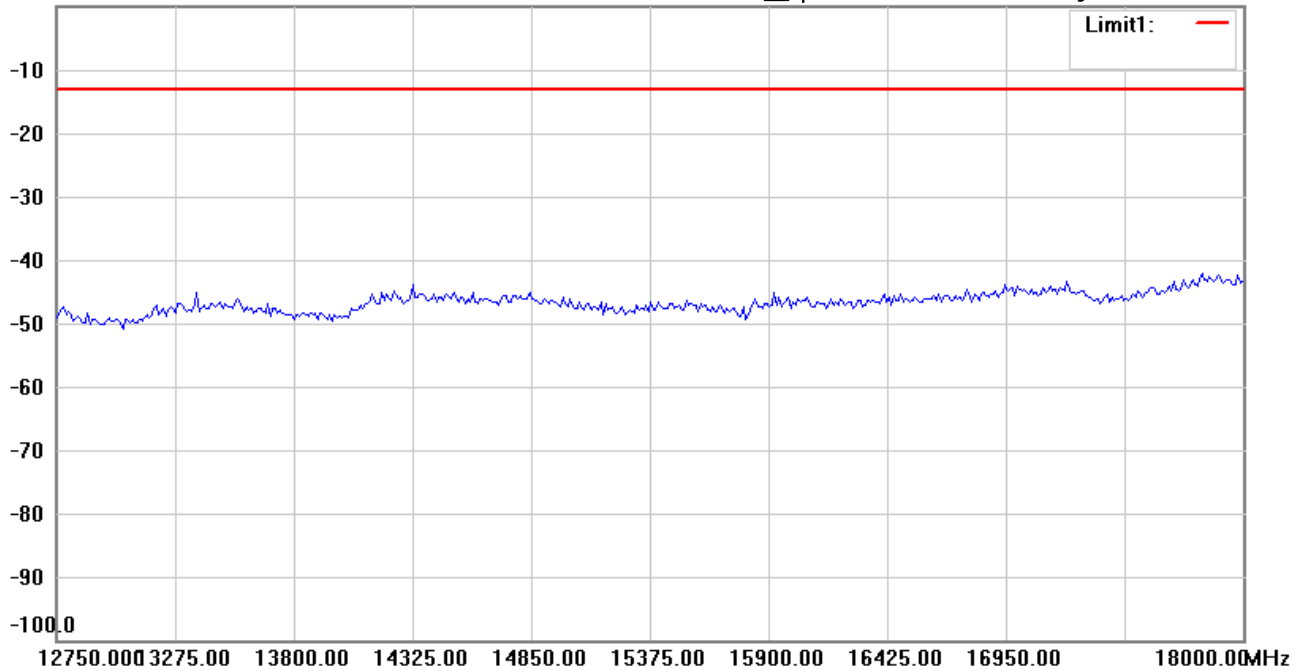
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:13:25

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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
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Radiated Emission Measurement

Operator: Sora

File :3

Data :#5

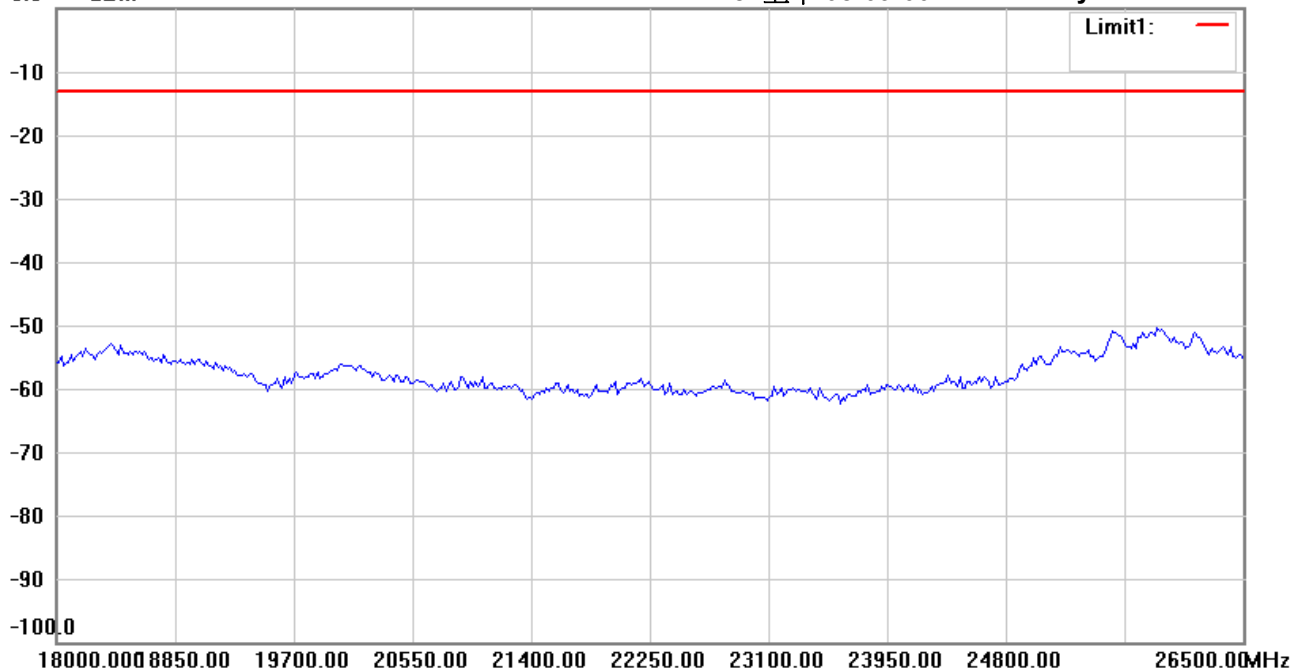
Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:09:00

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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
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Radiated Emission Measurement

Operator: Sora

File :3

Data :#10

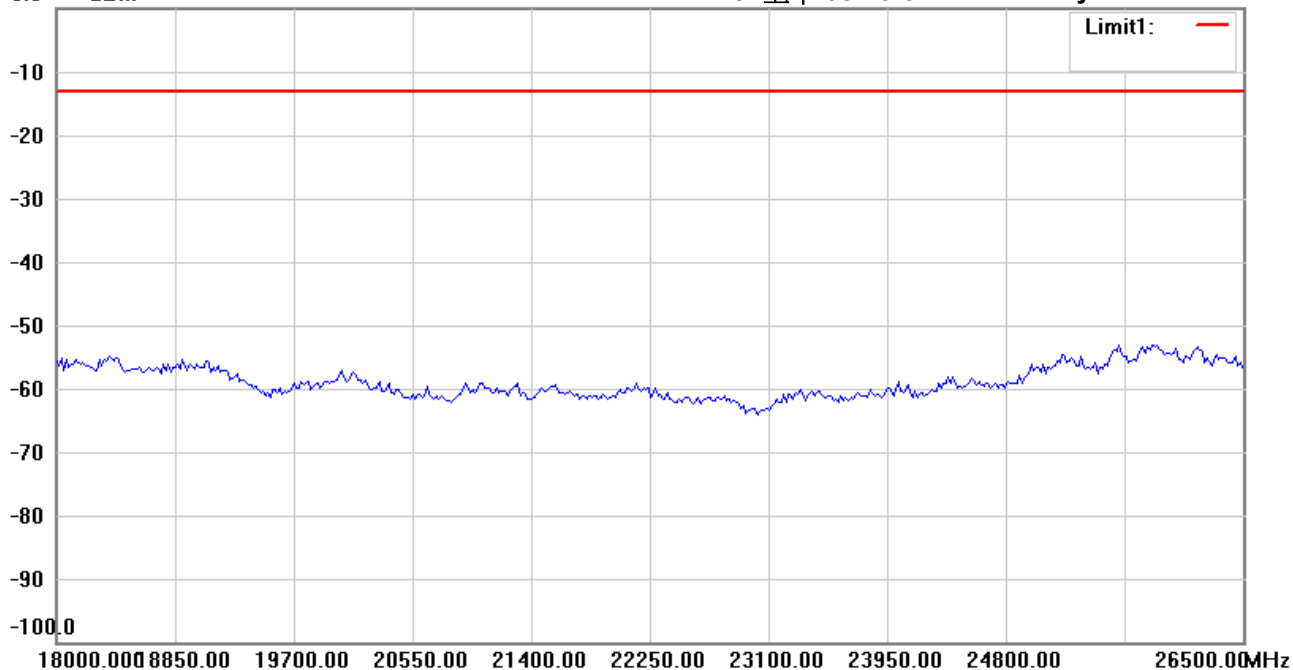
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:13:37

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA BAND2 CH9538 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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: Sora

File :1

Data :#1

Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 09:30:11

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 3M-QPSK-1RB-CH27375 ACTIVE

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	66.7936	-85.90	peak	22.21	-63.69	-13.00	150	145	-50.69	
	116.8737	-89.65	peak	19.69	-69.96	-13.00	150	85	-56.96	



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei
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Radiated Emission Measurement

Operator: Sora

File :1

Data :#2

Date: 2023/10/7

Temperature: 22 °C

Time: 上午 09:35:34

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 3M-QPSK-1RB-CH27375 ACTIVE

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	67.1343	-83.85	peak	21.28	-62.57	-13.00	150	220	-49.57	
	106.3126	-88.69	peak	21.88	-66.81	-13.00	150	265	-53.81	

*: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: Sora

File :2

Data :#1

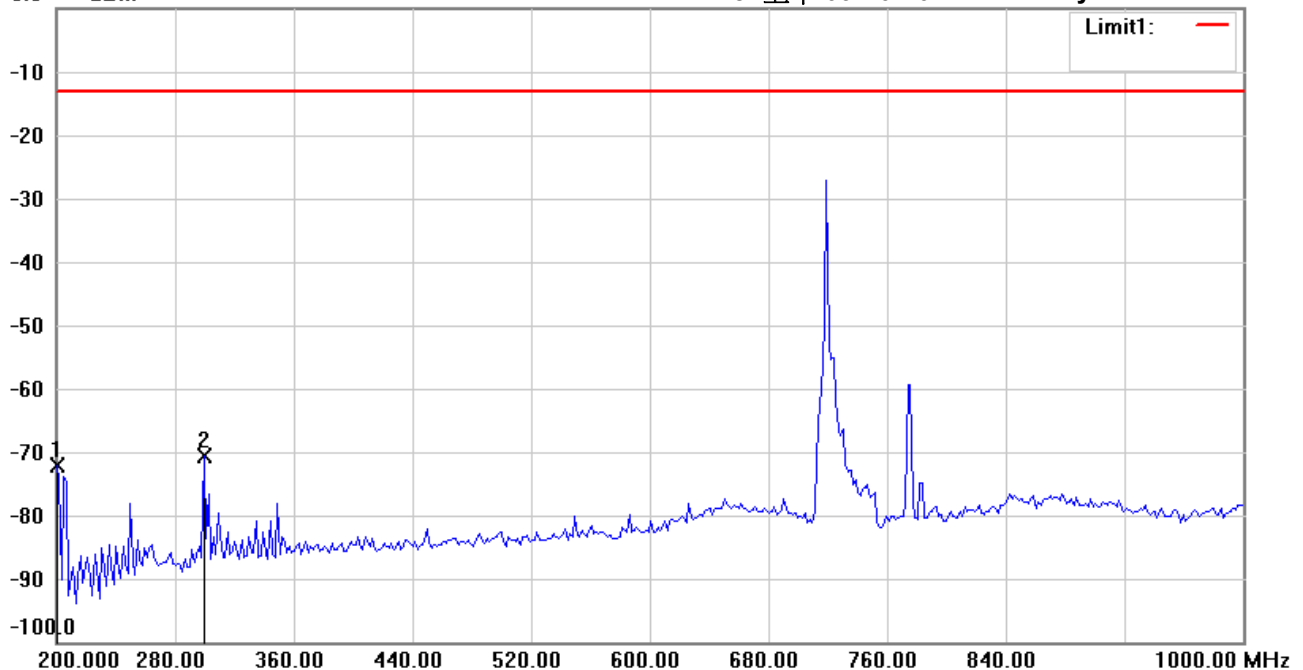
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 09:20:20

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 3M-QPSK-1RB-CH27375 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	200.0000	-55.55	peak	-16.67	-72.22	-13.00	150	105	-59.22	
*	299.3987	-59.46	peak	-11.12	-70.58	-13.00	150	190	-57.58	

*: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: Sora

File : 2

Data : #2

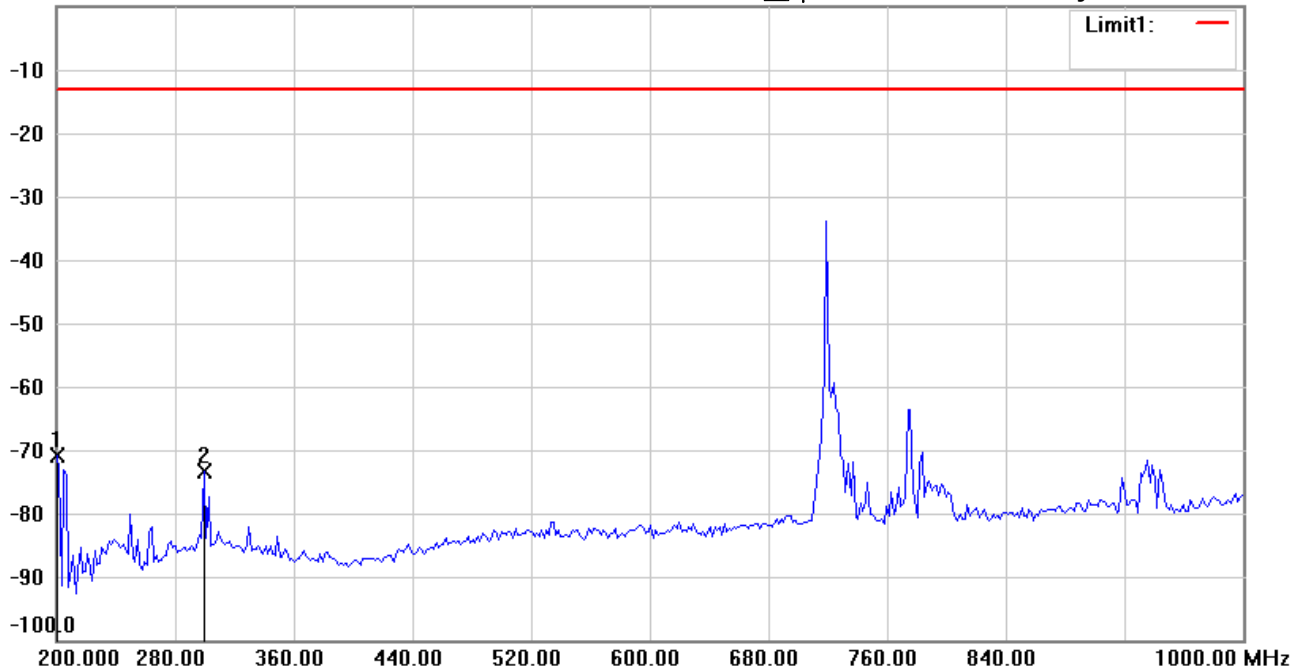
Date: 2023/10/7

Temperature: 22 °C

0.0 dBm

Time: 上午 09:22:36

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 3M-QPSK-1RB-CH27375 ACTIVE

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	200.0000	-53.57	peak	-17.18	-70.75	-13.00	150	285	-57.75	
	299.3987	-64.35	peak	-9.10	-73.45	-13.00	150	215	-60.45	

*: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: Sora

File : 3

Data : #1

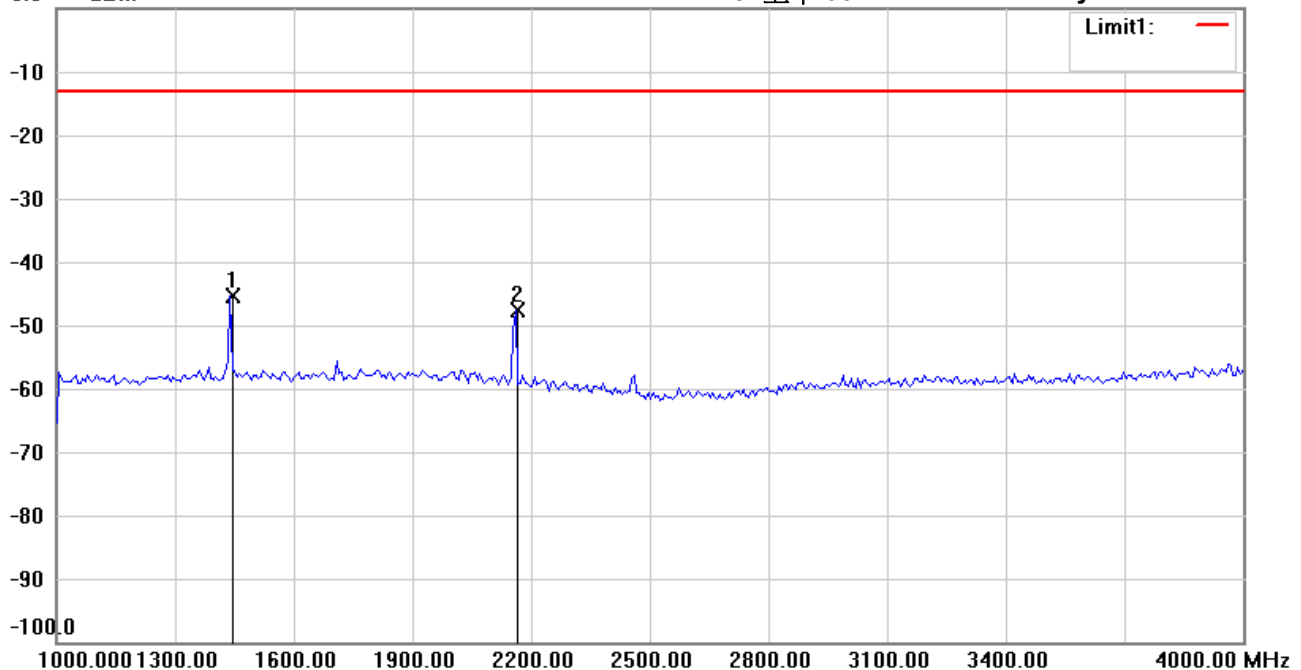
Date: 2023/10/7

Temperature: 22 °C

Time: 上午 08:41:12

Humidity: 55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 3M-QPSK-1RB-CH27375 ACTIVE

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1438.878	-48.94	peak	3.56	-45.38	-13.00	150	195	-32.38	
	2160.321	-50.40	peak	2.90	-47.50	-13.00	150	115	-34.50	

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



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

Operator: Sora

File :3

Data :#4

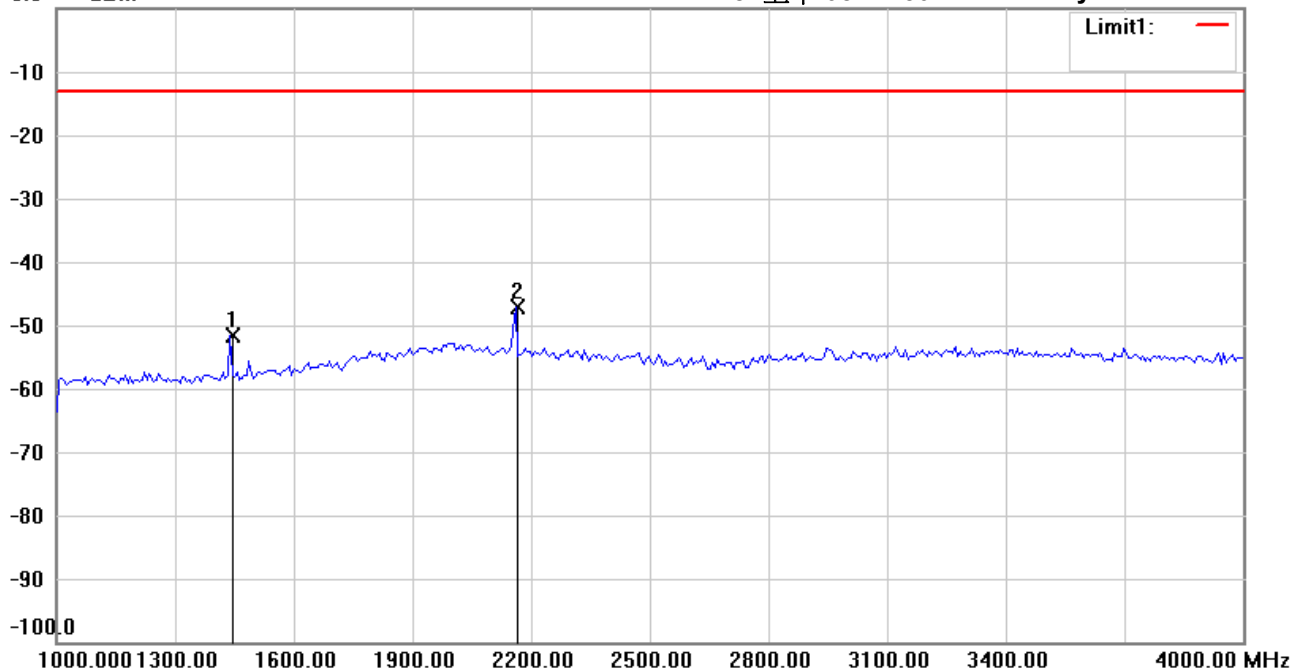
Date: 2023/10/7

Temperature: 22 °C

0.0 dBm

Time: 上午 08:44:50

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 3M-QPSK-1RB-CH27375 ACTIVE

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1438.878	-55.23	peak	3.49	-51.74	-13.00	150	315	-38.74	
*	2160.321	-54.67	peak	7.61	-47.06	-13.00	150	225	-34.06	

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



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

Operator: Sora

File :3

Data :#2

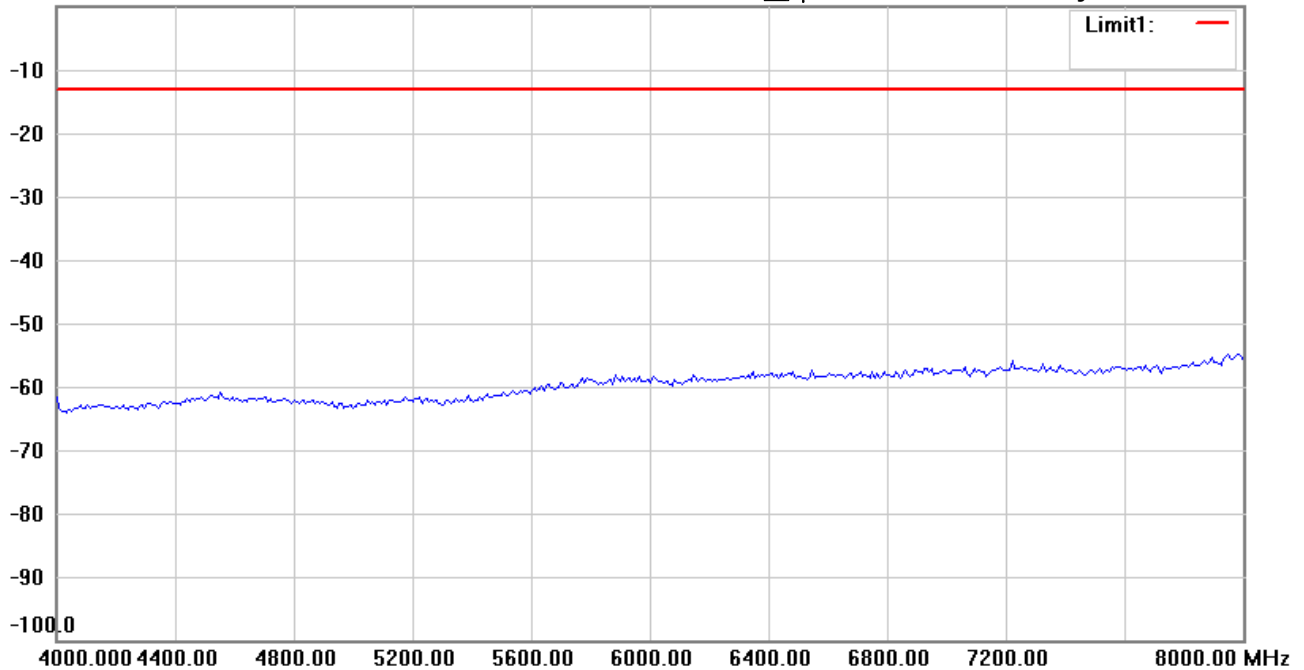
Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:41:53

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 3M-QPSK-1RB-CH27375 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*: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: Sora

File :3

Data :#5

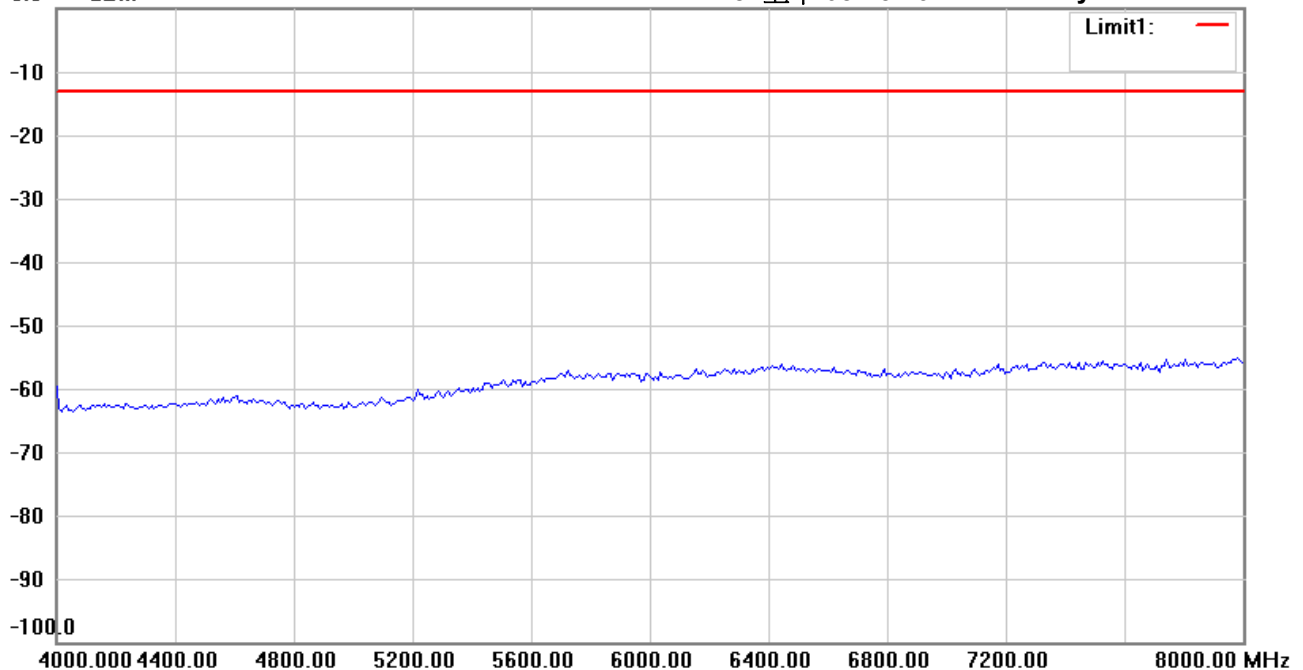
Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:45:29

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 3M-QPSK-1RB-CH27375 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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

Operator: Sora

File :3

Data :#3

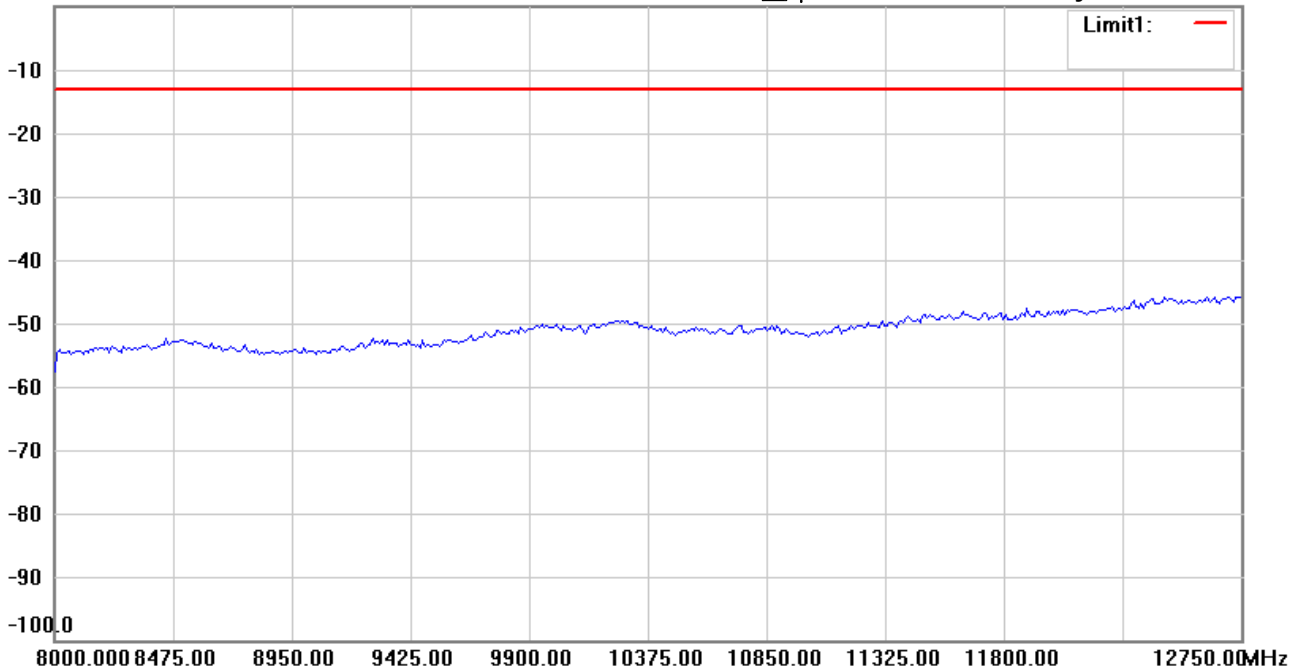
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:42:47

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 3M-QPSK-1RB-CH27375 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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

Operator: Sora

File :3

Data :#6

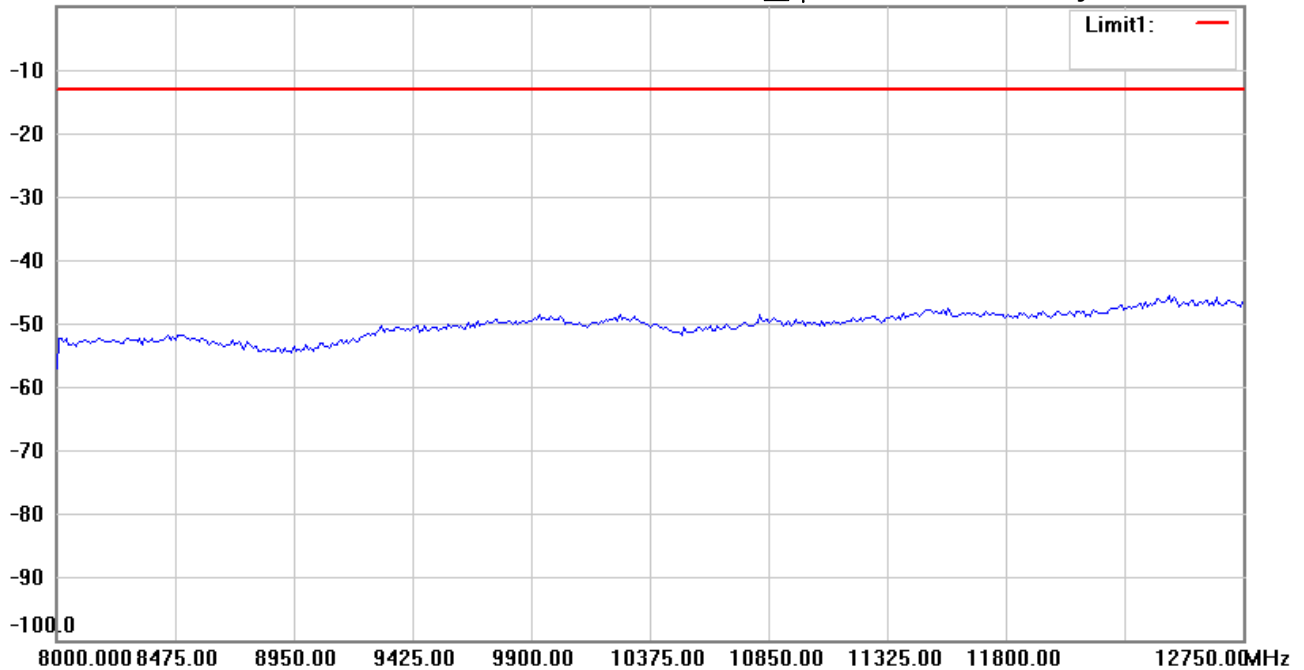
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:47:24

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 3M-QPSK-1RB-CH27375 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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

Operator: Sora

File :1

Data :#1

Date: 2023/10/7

Temperature: 22 °C

0.0 dBm

Time: 上午 09:31:56

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 20M-QPSK-1RB-CH27460 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	66.1122	-85.84	peak	22.25	-63.59	-13.00	150	65	-50.59	
	116.8737	-89.67	peak	19.69	-69.98	-13.00	150	125	-56.98	

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



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

Operator: Sora

File :1

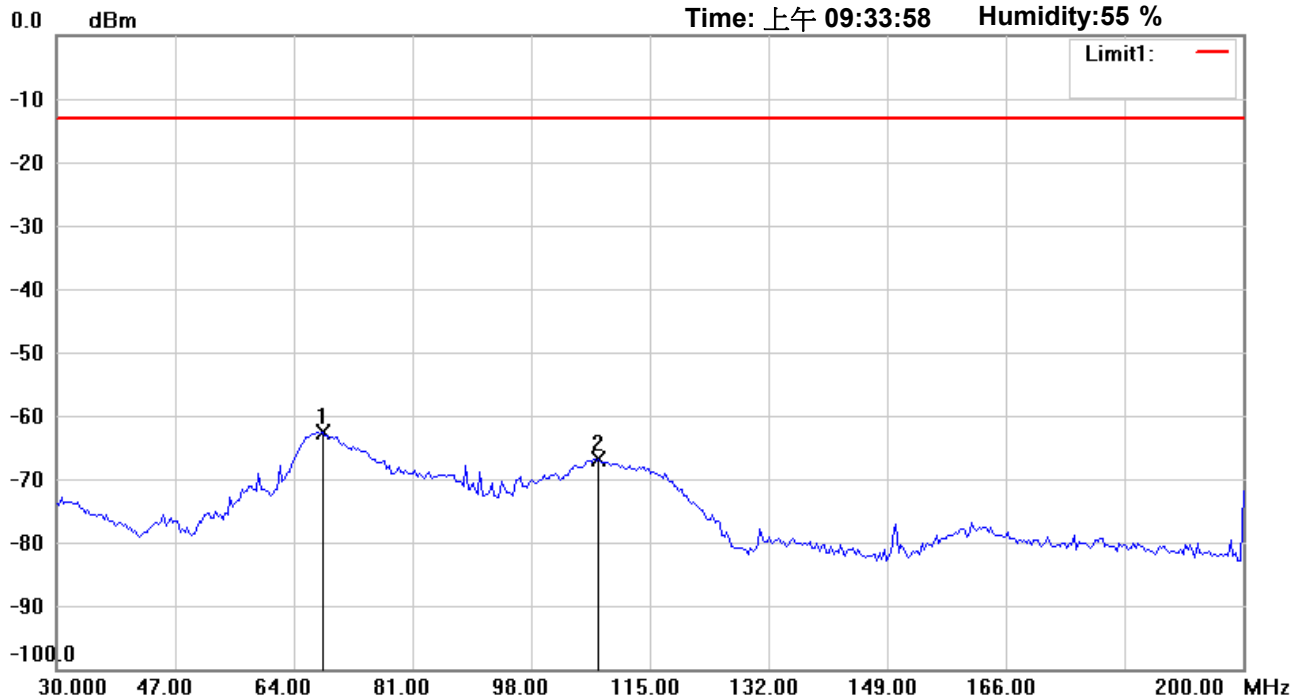
Data :#2

Date: 2023/10/7

Temperature: 22 °C

Time: 上午 09:33:58

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 20M-QPSK-1RB-CH27460 ACTIVE

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	68.1563	-83.97	peak	21.39	-62.58	-13.00	150	245	-49.58	
	107.6754	-88.67	peak	21.78	-66.89	-13.00	150	280	-53.89	

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



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

Operator: Sora

File :2

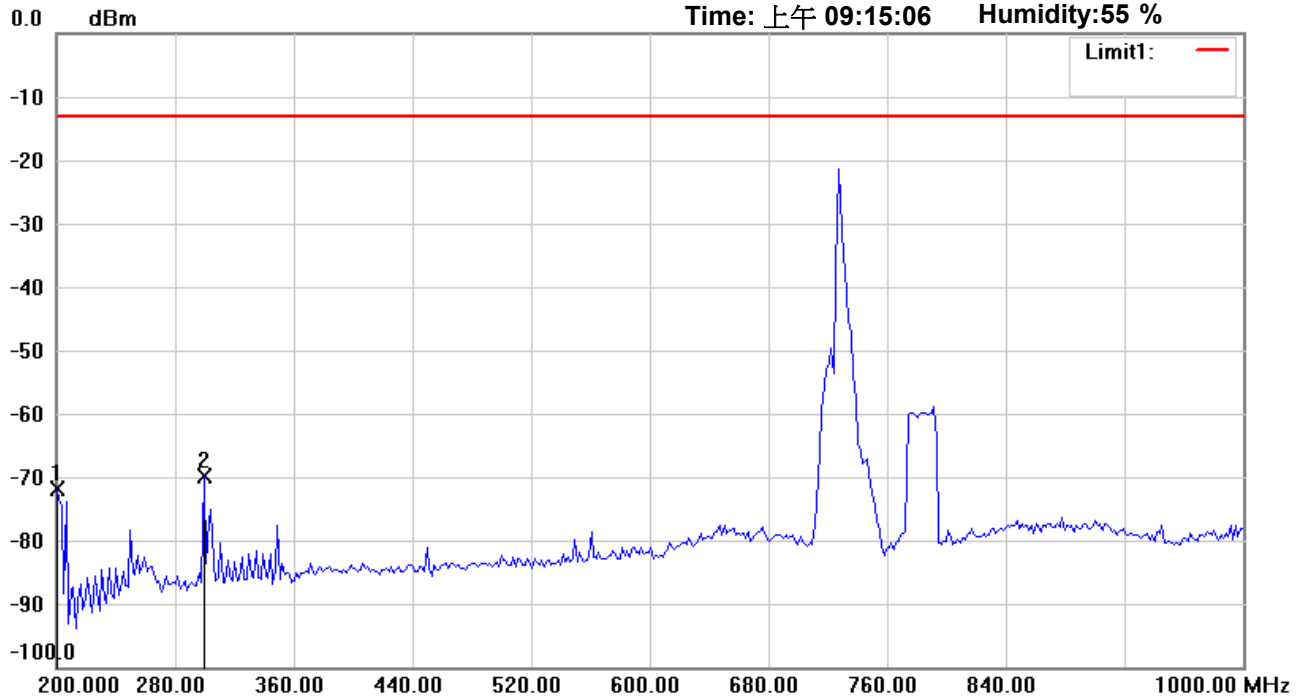
Data :#1

Date: 2023/10/7

Temperature:22 °C

Time: 上午 09:15:06

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 20M-QPSK-1RB-CH27460 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	200.0000	-55.11	peak	-16.67	-71.78	-13.00	150	155	-58.78	
*	299.3987	-58.74	peak	-11.12	-69.86	-13.00	150	210	-56.86	

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



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

Operator: Sora

File :2

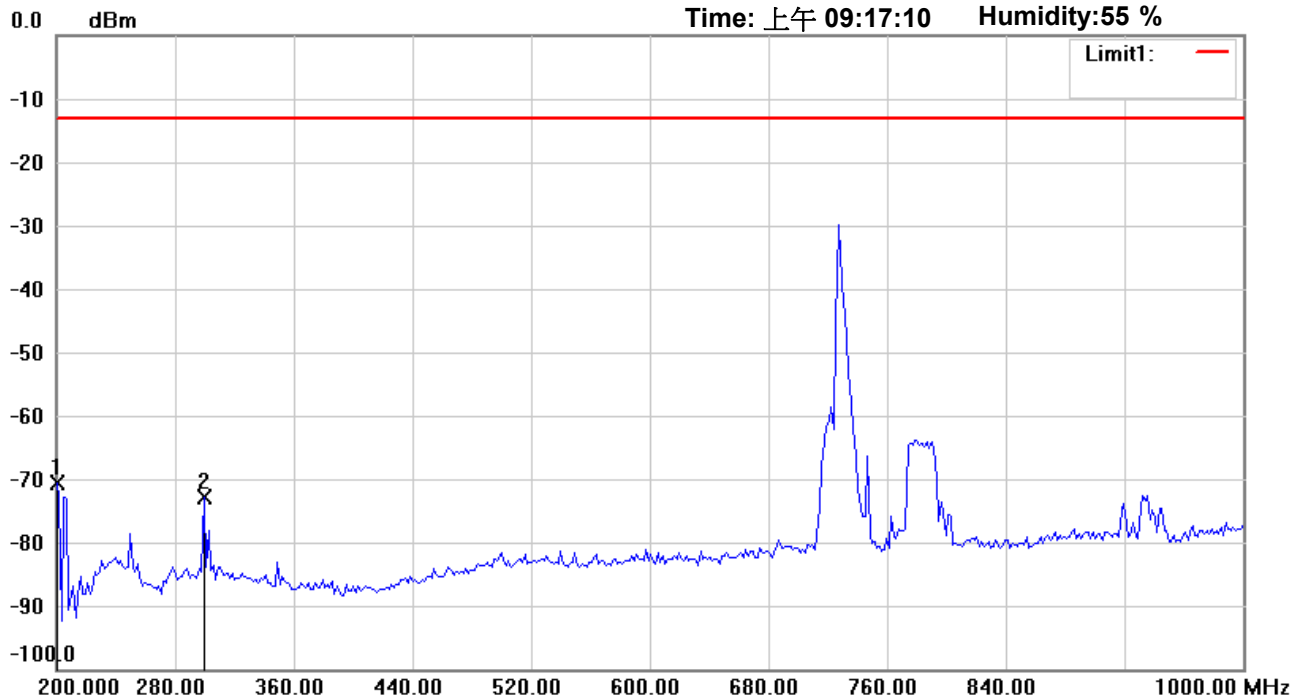
Data :#2

Date: 2023/10/7

Temperature:22 °C

Time: 上午 09:17:10

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 20M-QPSK-1RB-CH27460 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	200.0000	-53.45	peak	-17.18	-70.63	-13.00	150	295	-57.63	
	299.3987	-63.77	peak	-9.10	-72.87	-13.00	150	65	-59.87	

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



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

Operator: Sora

File : 3

Data : #1

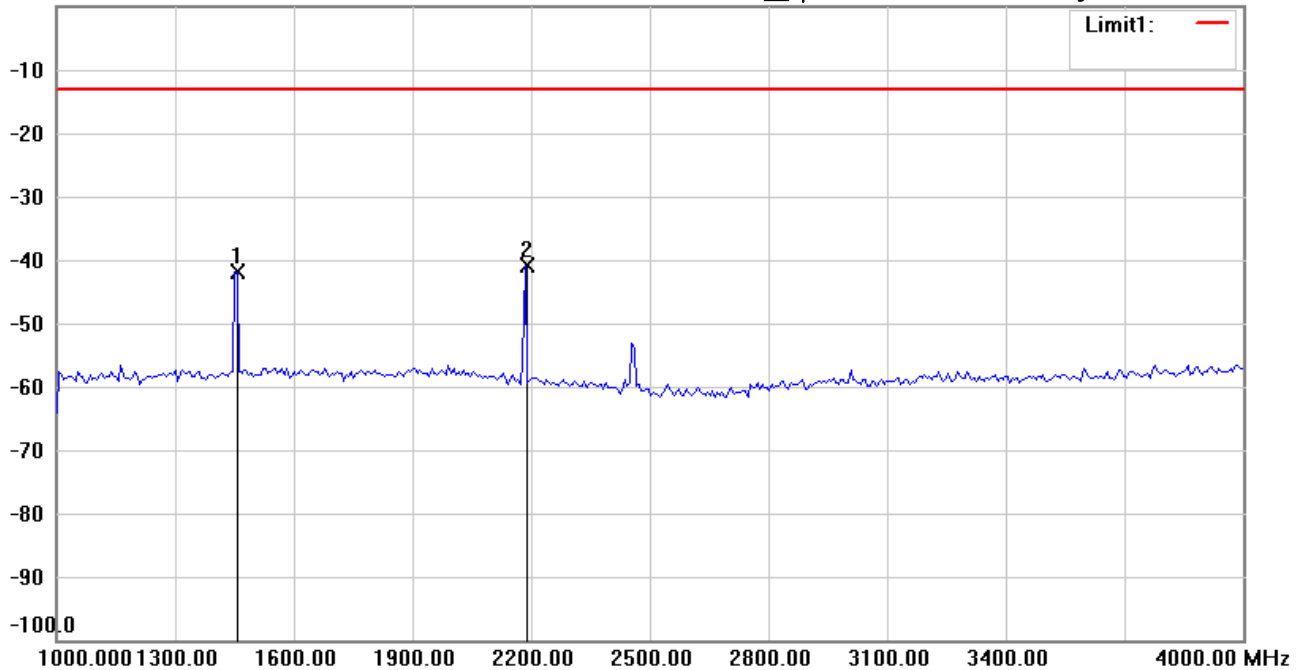
Date: 2023/10/7

Temperature: 22 °C

0.0 dBm

Time: 上午 08:56:39

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 20M-QPSK-1RB-CH27460 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1450.902	-45.46	peak	3.56	-41.90	-13.00	150	145	-28.90	
*	2184.369	-43.62	peak	2.77	-40.85	-13.00	150	225	-27.85	

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



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

Operator: Sora

File :3

Data :#4

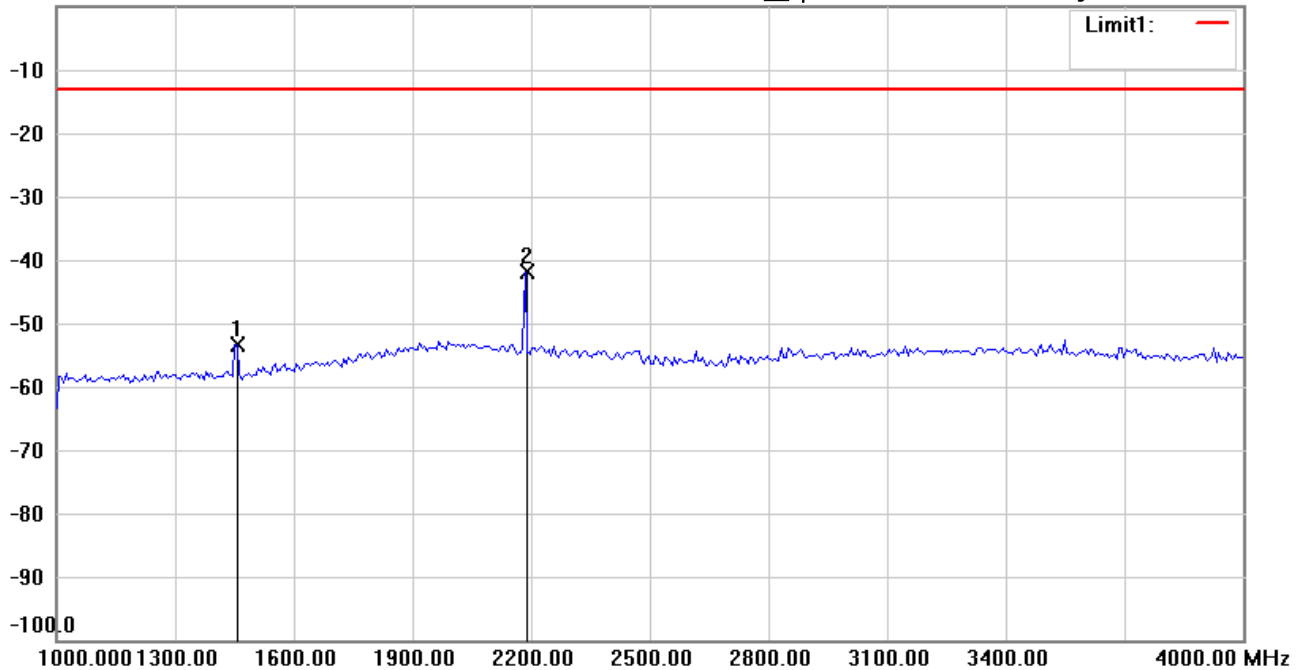
Date: 2023/10/7

Temperature: 22 °C

0.0 dBm

Time: 上午 09:00:29

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 20M-QPSK-1RB-CH27460 ACTIVE

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1450.902	-56.80	peak	3.50	-53.30	-13.00	150	185	-40.30	
*	2184.369	-49.30	peak	7.50	-41.80	-13.00	150	290	-28.80	

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



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

Operator: Sora

File :3

Data :#2

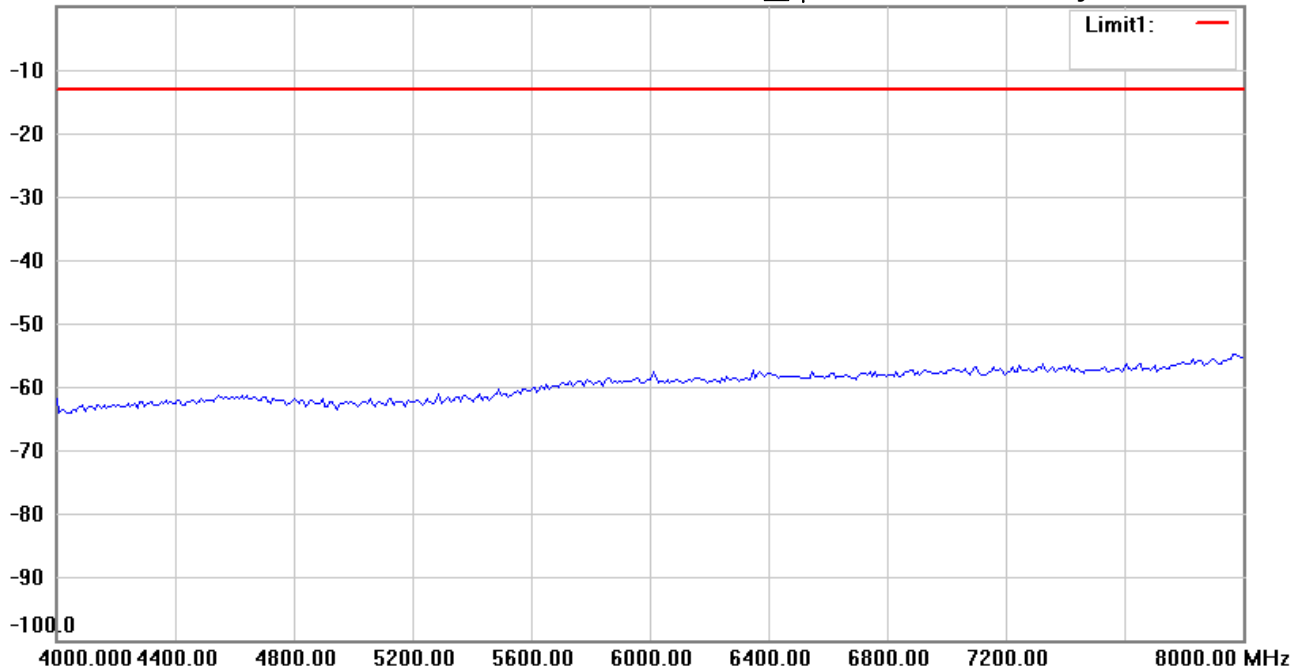
Date: 2023/10/7

Temperature:22 °C

Time: 上午 08:57:20

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 20M-QPSK-1RB-CH27460 ACTIVE

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



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

Operator: Sora

File :3

Data :#5

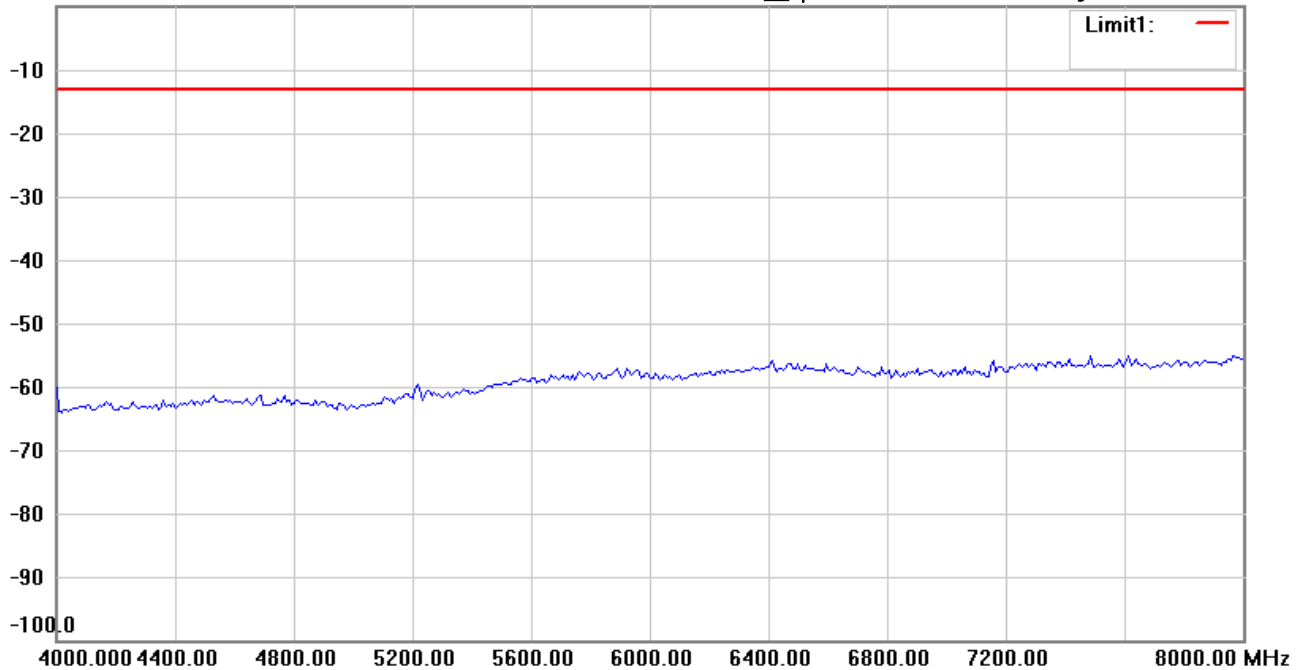
Date: 2023/10/7

Temperature:22 °C

Time: 上午 09:01:09

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 20M-QPSK-1RB-CH27460 ACTIVE

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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
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Radiated Emission Measurement

Operator: Sora

File :3

Data :#3

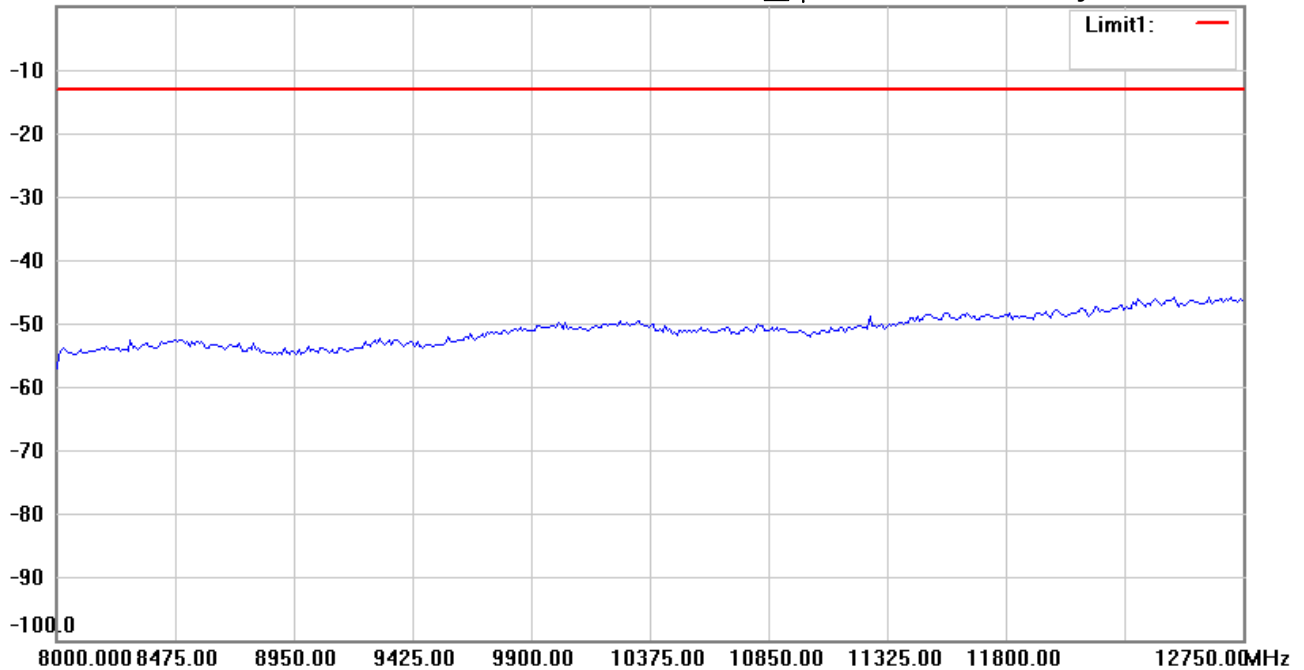
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 08:58:18

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 20M-QPSK-1RB-CH27460 ACTIVE

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	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: Sora

File :3

Data :#6

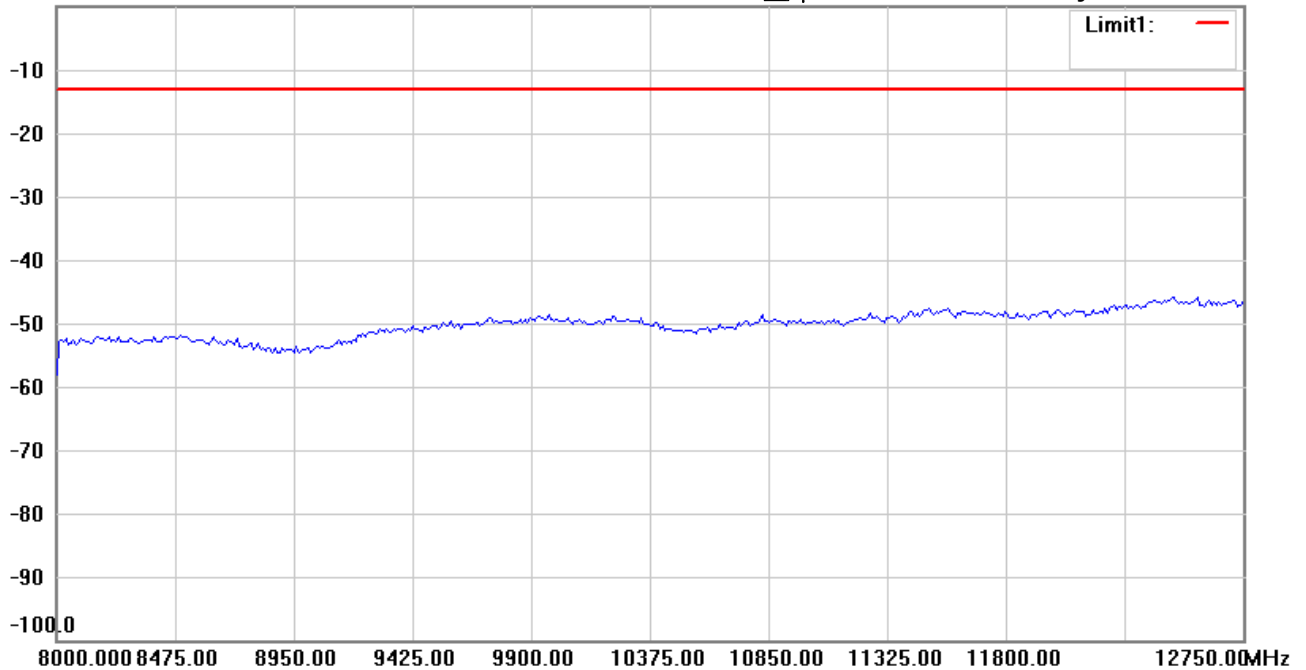
Date: 2023/10/7

Temperature:22 °C

0.0 dBm

Time: 上午 09:04:46

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6R22309-22979

M/N:

Test Mode : LTE BAND28 20M-QPSK-1RB-CH27460 ACTIVE

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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

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

Radiated Emission Measurement

Operator: Eason

File :1

Data :#1

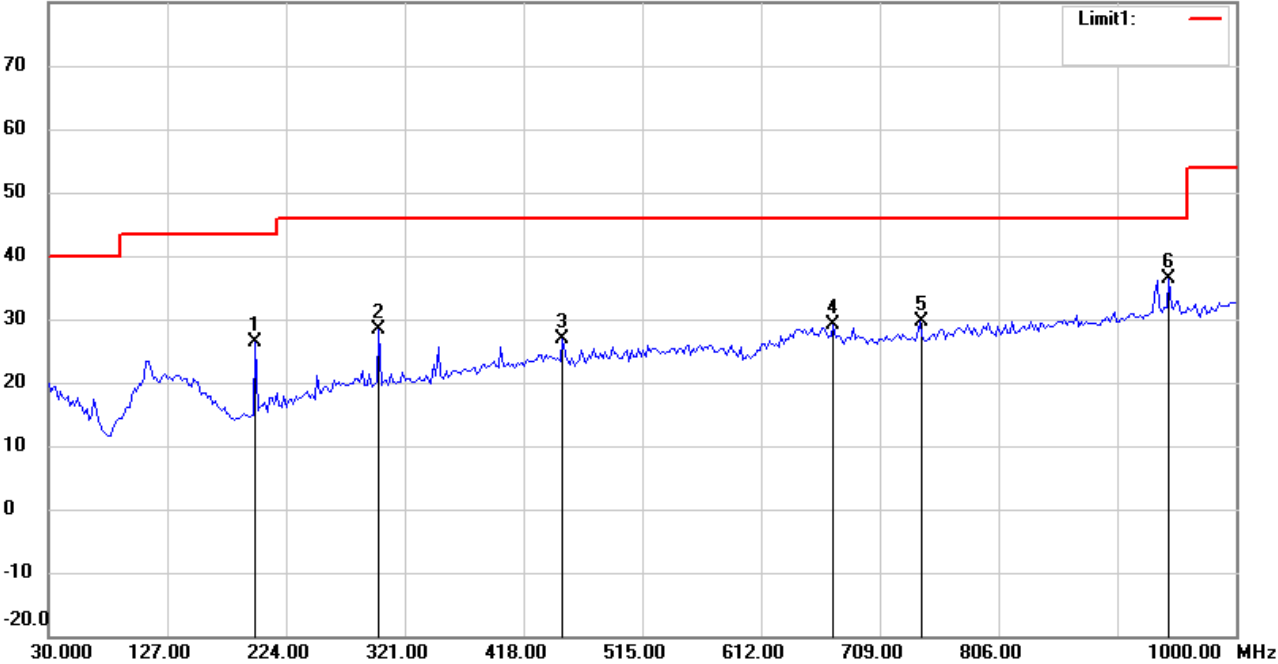
Date: 2023/10/12

Temperature:25.1 °C

80.0 dBuV/m

Time: 上午 02:43:35

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6R22309-22979

M/N:

Test Mode : GSM 850 Idle

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
	199.1182	37.27	QP	-10.92	26.35	43.50	100	305	-17.15	
	300.2004	34.49	QP	-6.07	28.42	46.00	100	323	-17.58	
	449.8798	30.09	QP	-3.10	26.99	46.00	100	189	-19.01	
	671.4830	28.54	QP	0.51	29.05	46.00	100	146	-16.95	
	741.4630	29.33	QP	0.41	29.74	46.00	100	120	-16.26	
*	945.5711	32.04	QP	4.46	36.50	46.00	100	45	-9.50	

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Eason

File :1

Data :#2

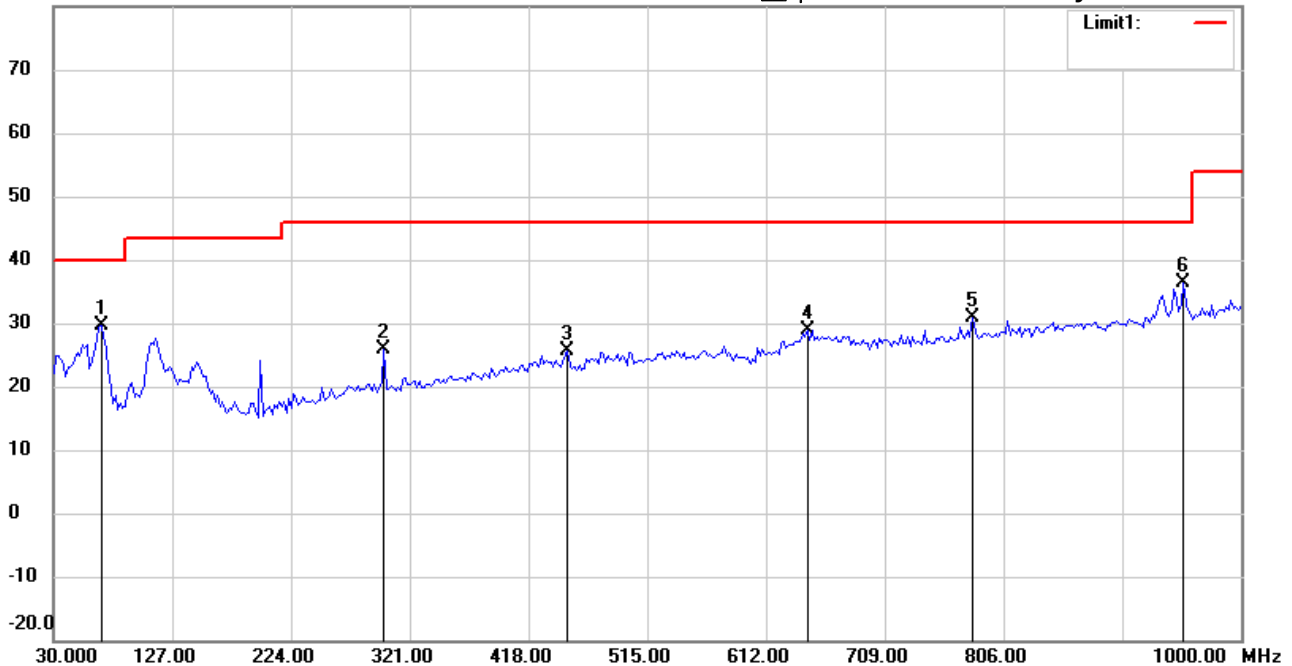
Date: 2023/10/12

Temperature:25.1 °C

80.0 dBuV/m

Time: 上午 02:44:36

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6R22309-22979

M/N:

Test Mode : GSM 850 Idle

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
	68.8777	44.54	QP	-14.90	29.64	40.00	100	310	-10.36	
	300.2004	32.06	QP	-6.07	25.99	46.00	100	267	-20.01	
	449.8798	28.73	QP	-3.10	25.63	46.00	100	154	-20.37	
	646.2124	28.23	QP	0.71	28.94	46.00	100	335	-17.06	
	780.3407	29.77	QP	1.01	30.78	46.00	100	182	-15.22	
*	953.3467	31.70	QP	4.66	36.36	46.00	100	115	-9.64	

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



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

Operator: Eason

File :3

Data :#1

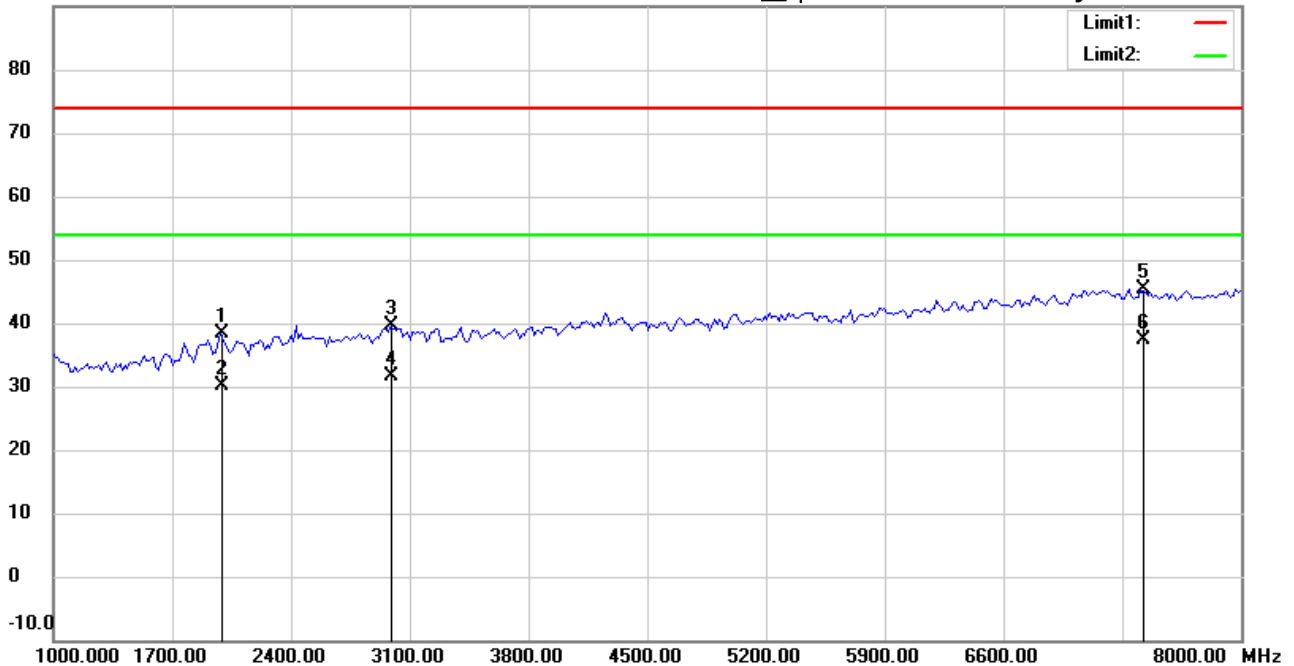
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:28:30

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : GSM 850 Idle

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
	1981.964	44.59	peak	-6.30	38.29	74.00	100	156	-35.71	
	1981.964	36.40	AVG	-6.30	30.10	54.00	100	156	-23.90	
	2991.984	43.04	peak	-3.41	39.63	74.00	100	312	-34.37	
	2991.984	35.01	AVG	-3.41	31.60	54.00	100	312	-22.40	
	7410.822	41.46	peak	3.96	45.42	74.00	100	180	-28.58	
*	7410.822	33.37	AVG	3.96	37.33	54.00	100	180	-16.67	

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



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

Operator: Eason

File :3

Data :#3

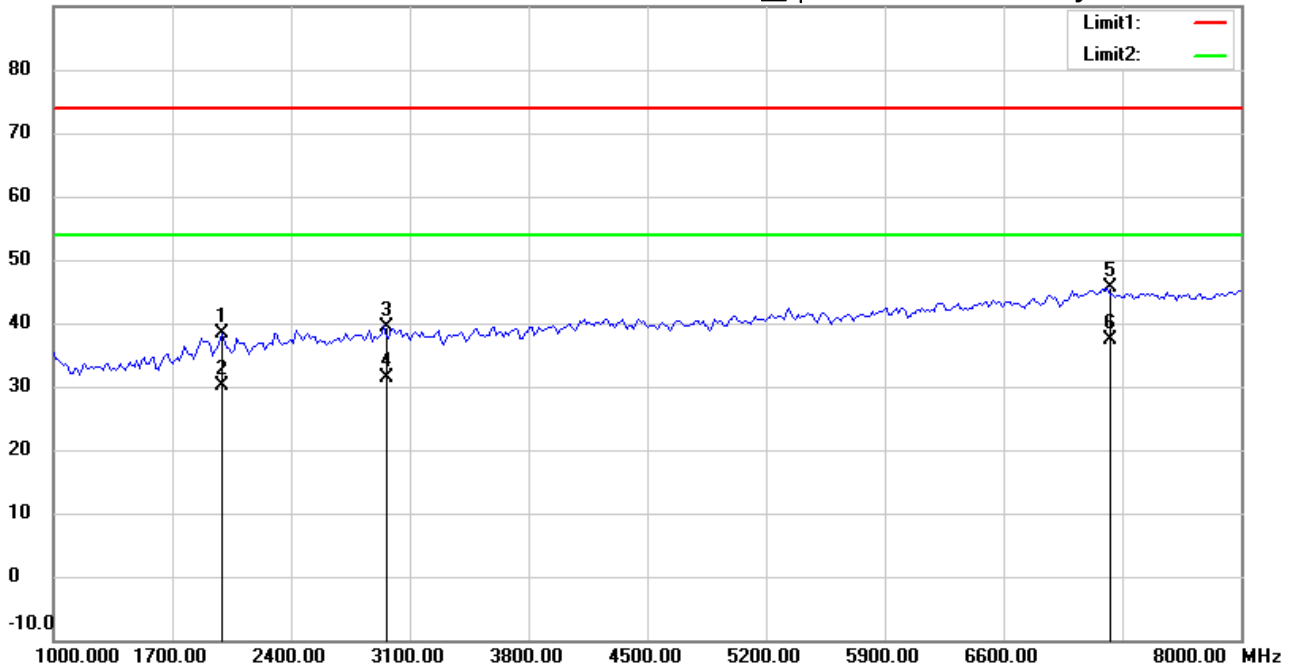
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:30:44

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : GSM 850 Idle

Note :

Polarization: **Vertical**

Power : 120 V.a.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
	1995.992	44.56	peak	-6.29	38.27	74.00	100	177	-35.73	
	1995.992	36.45	AVG	-6.29	30.16	54.00	100	177	-23.84	
	2949.900	43.38	peak	-3.88	39.50	74.00	100	281	-34.50	
	2949.900	35.28	AVG	-3.88	31.40	54.00	100	281	-22.60	
	7214.429	41.48	peak	4.03	45.51	74.00	100	113	-28.49	
*	7214.429	33.41	AVG	4.03	37.44	54.00	100	113	-16.56	

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



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

Operator: Eason

File :3

Data :#2

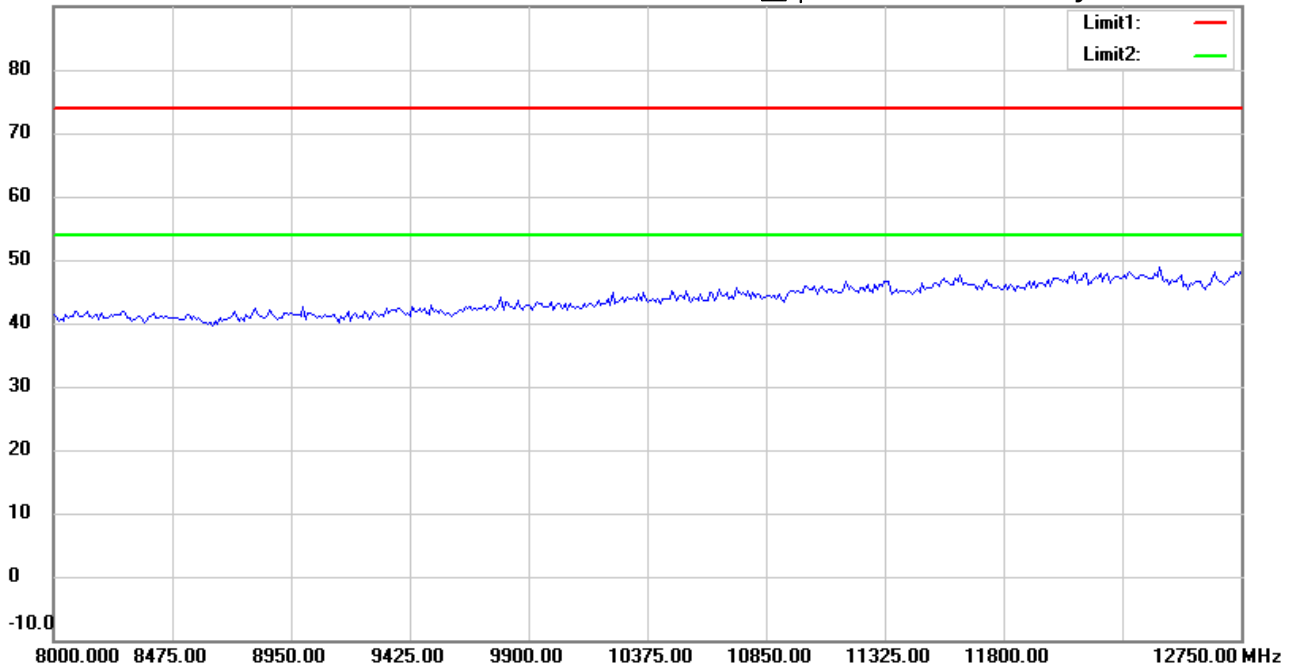
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:29:36

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : GSM 850 Idle

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



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Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Eason

File :3

Data :#4

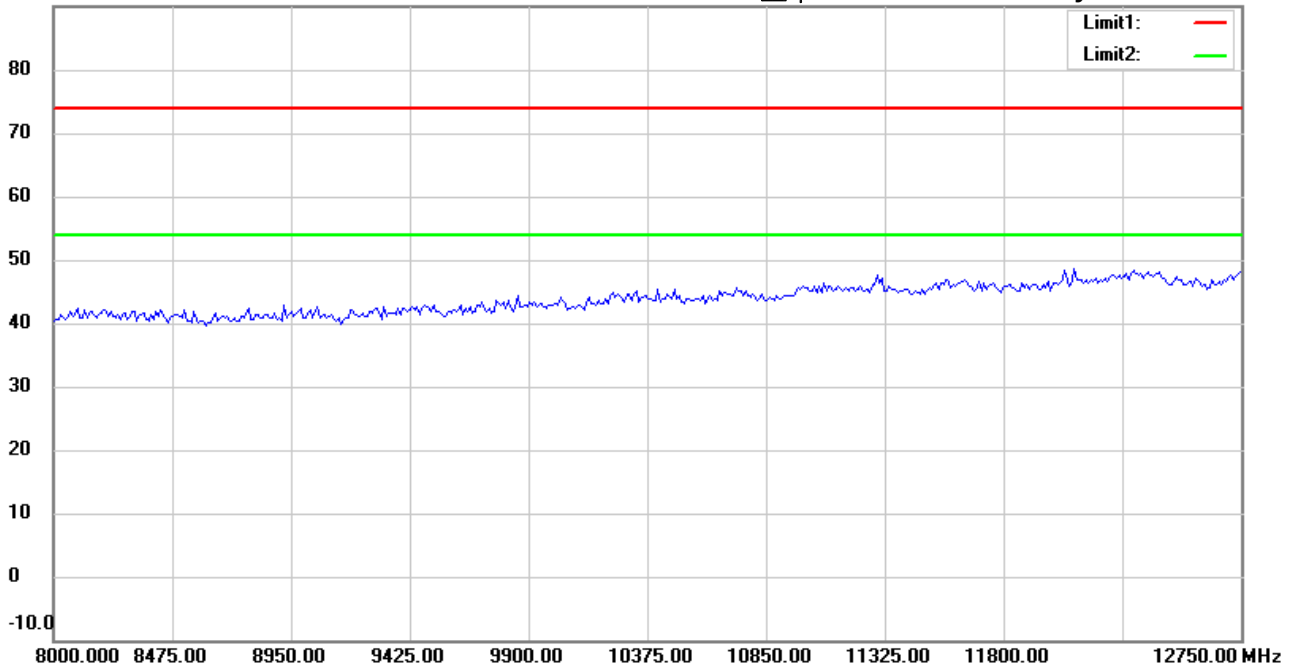
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:31:49

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : GSM 850 Idle

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



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 Tel: +886-2-6606-8877
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Radiated Emission Measurement

Operator: Eason

File : 1

Data : #1

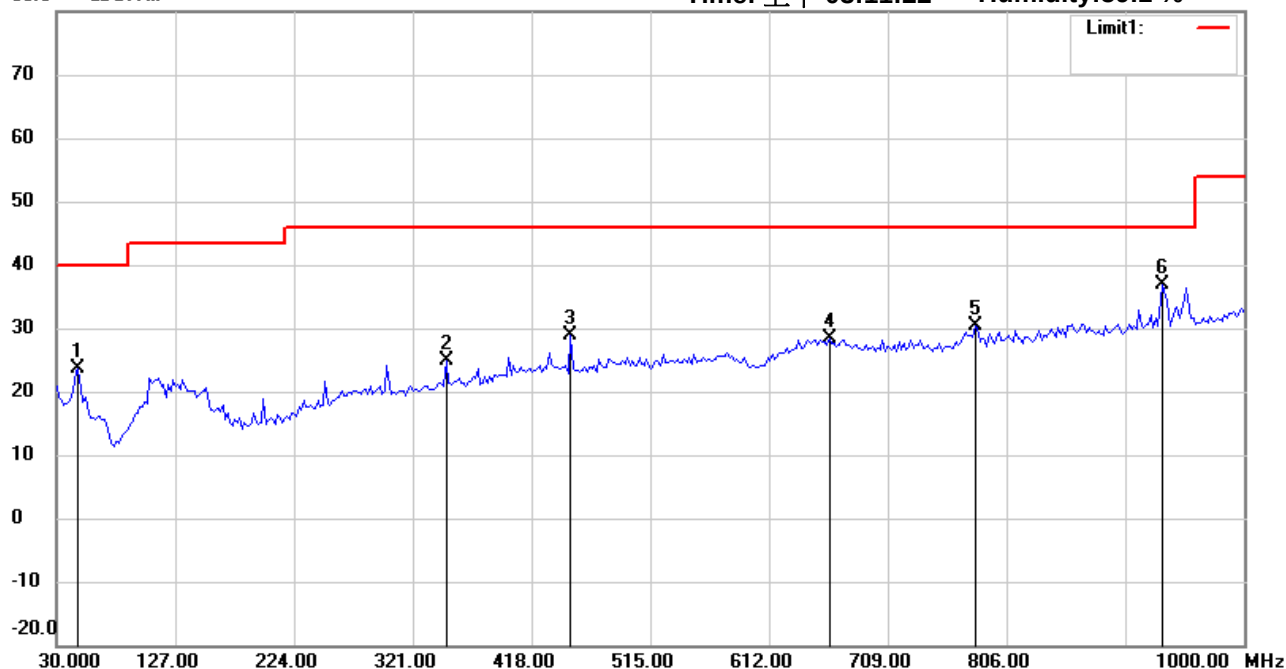
Date: 2023/10/12

Temperature: 25.1 °C

80.0 dBuV/m

Time: 上午 03:11:22

Humidity: 59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6R22309-22979

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : WCDMA Band2 Idle

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
	47.4950	33.04	QP	-9.53	23.51	40.00	100	350	-16.49	
	348.7976	30.20	QP	-5.20	25.00	46.00	100	116	-21.00	
	449.8798	31.97	QP	-3.10	28.87	46.00	100	184	-17.13	
	661.7635	27.60	QP	0.73	28.33	46.00	100	127	-17.67	
	780.3407	29.40	QP	1.01	30.41	46.00	100	54	-15.59	
*	933.9078	32.76	QP	4.23	36.99	46.00	100	89	-9.01	

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



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Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Eason

File :1

Data :#2

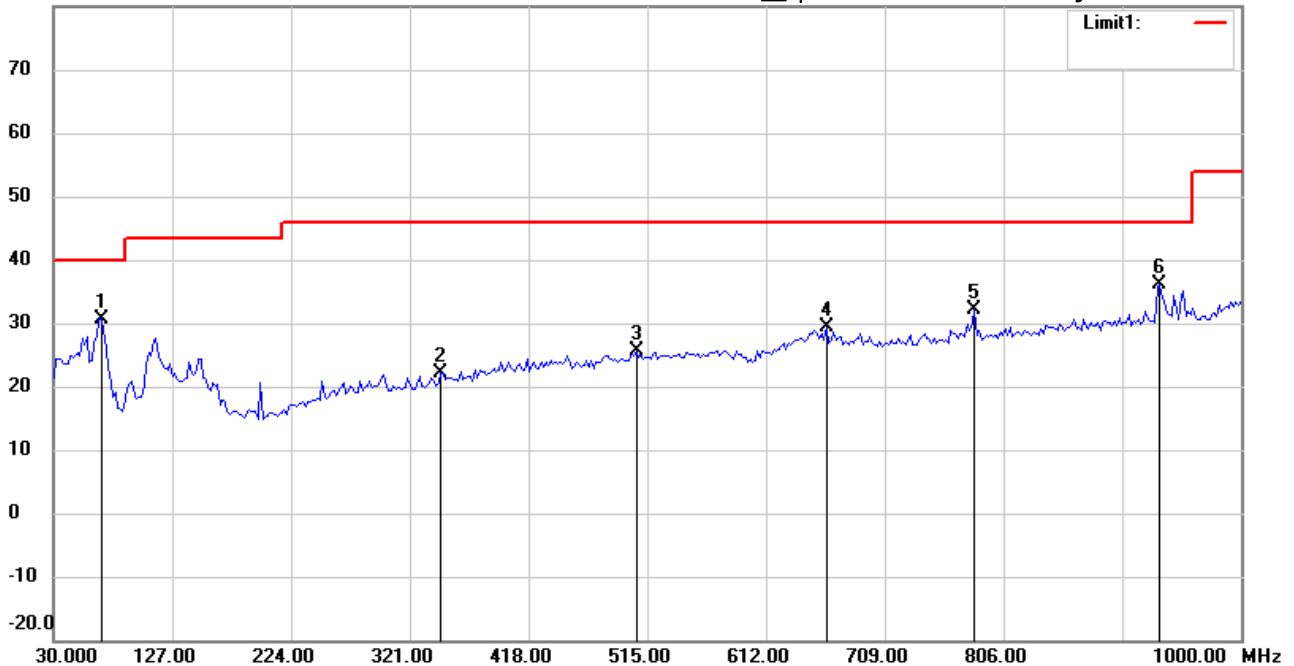
Date: 2023/10/12

Temperature:25.1 °C

80.0 dBuV/m

Time: 上午 03:12:23

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA Band2 Idle

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
*	68.8777	45.60	QP	-14.90	30.70	40.00	100	115	-9.30	
	346.8536	27.37	QP	-5.25	22.12	46.00	100	136	-23.88	
	506.2525	28.39	QP	-2.85	25.54	46.00	100	197	-20.46	
	661.7635	28.57	QP	0.73	29.30	46.00	100	250	-16.70	
	782.2846	31.16	QP	1.04	32.20	46.00	100	241	-13.80	
	933.9078	31.90	QP	4.23	36.13	46.00	100	293	-9.87	

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



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Radiated Emission Measurement

Operator: Eason

File :3

Data :#1

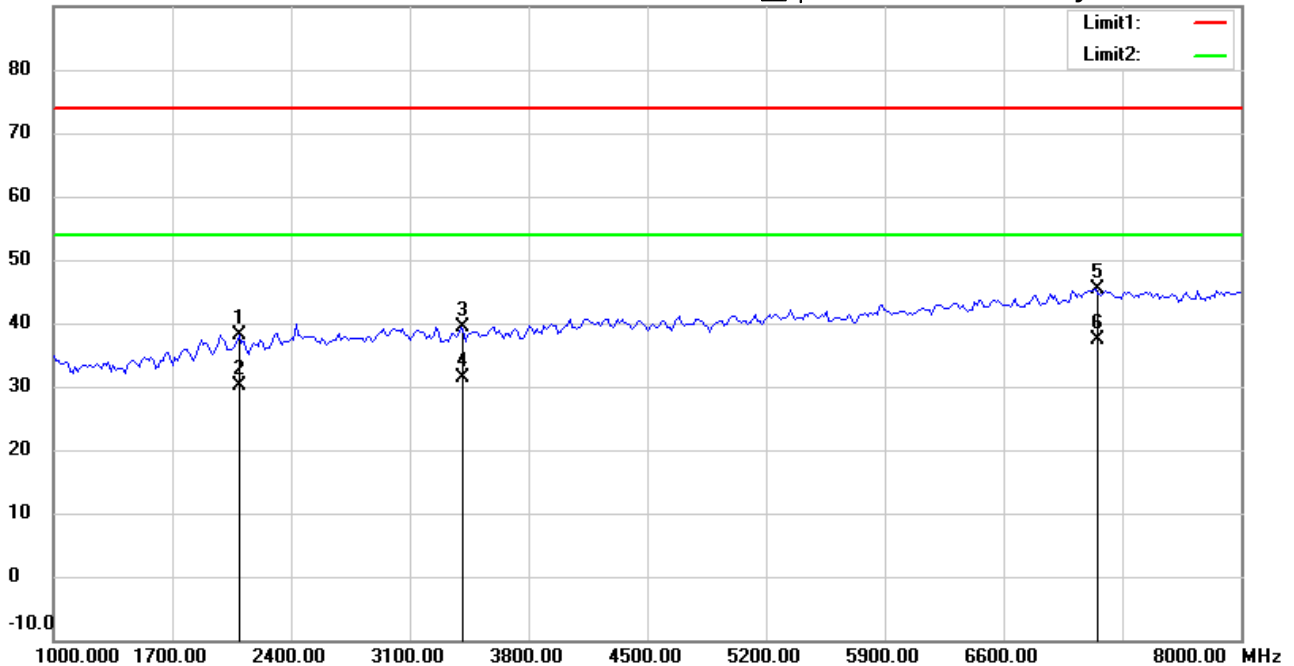
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:41:57

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA Band2 Idle

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
	2094.188	44.50	peak	-6.33	38.17	74.00	100	313	-35.83	
	2094.188	36.49	AVG	-6.33	30.16	54.00	100	313	-23.84	
	3398.798	42.80	peak	-3.35	39.45	74.00	100	290	-34.55	
	3398.798	34.77	AVG	-3.35	31.42	54.00	100	290	-22.58	
	7144.289	41.35	peak	4.05	45.40	74.00	100	184	-28.60	
*	7144.289	33.25	AVG	4.05	37.30	54.00	100	184	-16.70	

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Eason

File :3

Data :#5

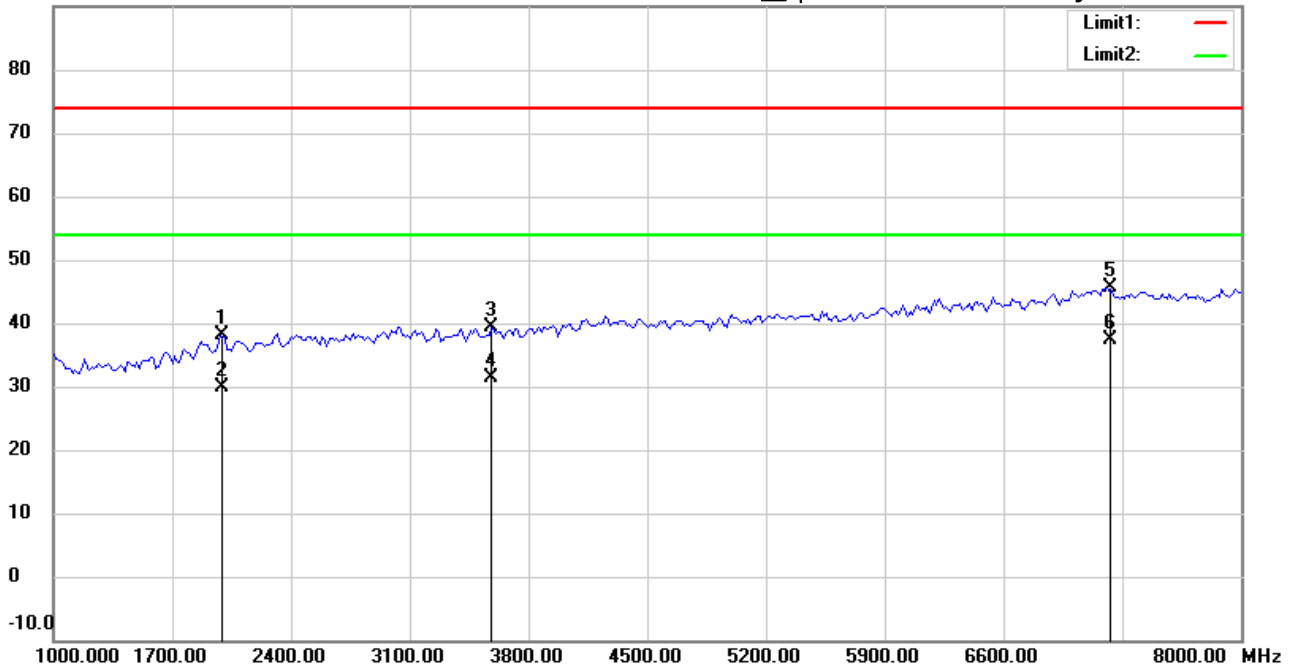
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:45:54

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA Band2 Idle

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
	1981.964	44.36	peak	-6.30	38.06	74.00	100	110	-35.94	
	1981.964	36.29	AVG	-6.30	29.99	54.00	100	110	-24.01	
	3581.162	42.08	peak	-2.72	39.36	74.00	100	315	-34.64	
	3581.162	34.02	AVG	-2.72	31.30	54.00	100	315	-22.70	
	7214.429	41.55	peak	4.03	45.58	74.00	100	184	-28.42	
*	7214.429	33.43	AVG	4.03	37.46	54.00	100	184	-16.54	

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



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

Operator: Eason

File :3

Data :#2

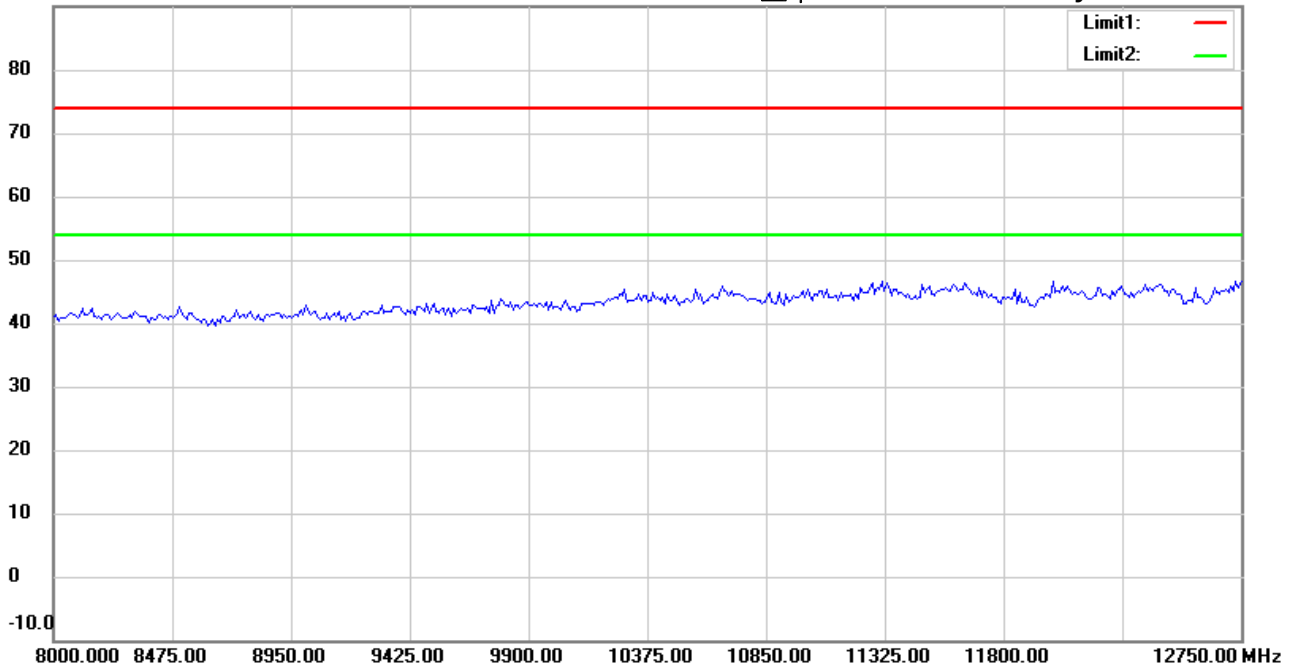
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:43:21

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA Band2 Idle

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



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Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Eason

File :3

Data :#6

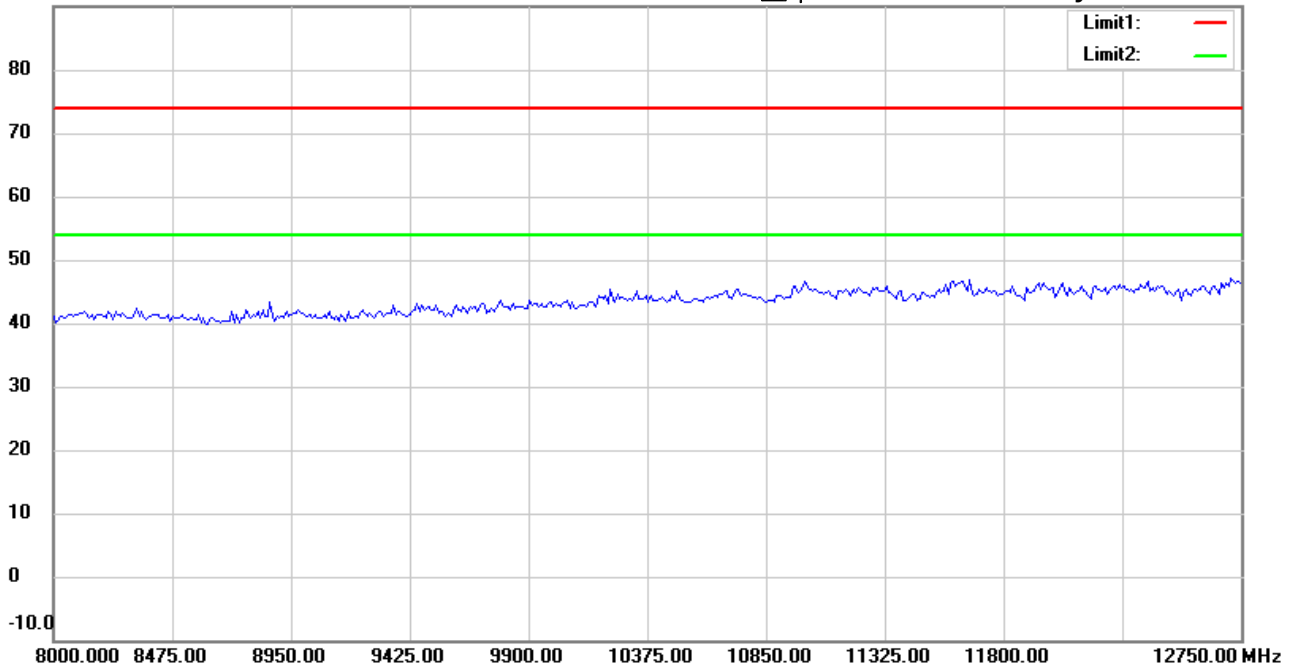
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:47:00

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA Band2 Idle

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
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Radiated Emission Measurement

Operator: Eason

File :3

Data :#3

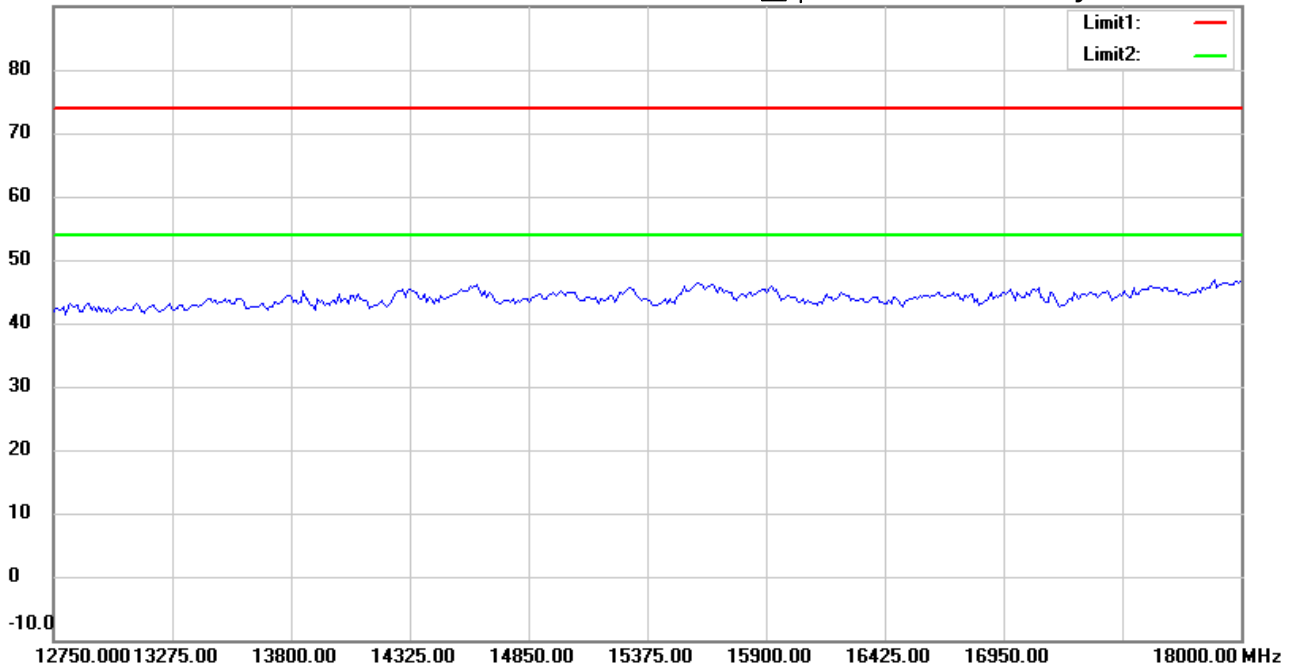
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:44:37

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA Band2 Idle

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



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Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Eason

File :3

Data :#7

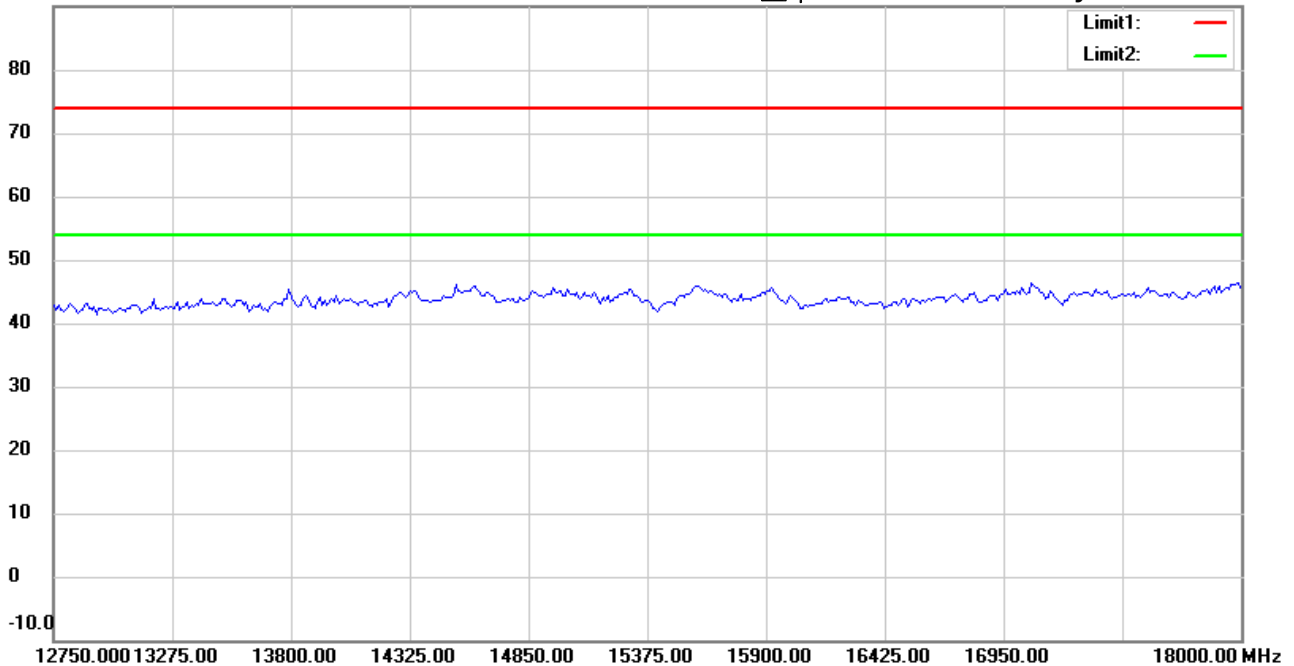
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:48:15

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA Band2 Idle

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
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Radiated Emission Measurement

Operator: Eason

File :3

Data :#4

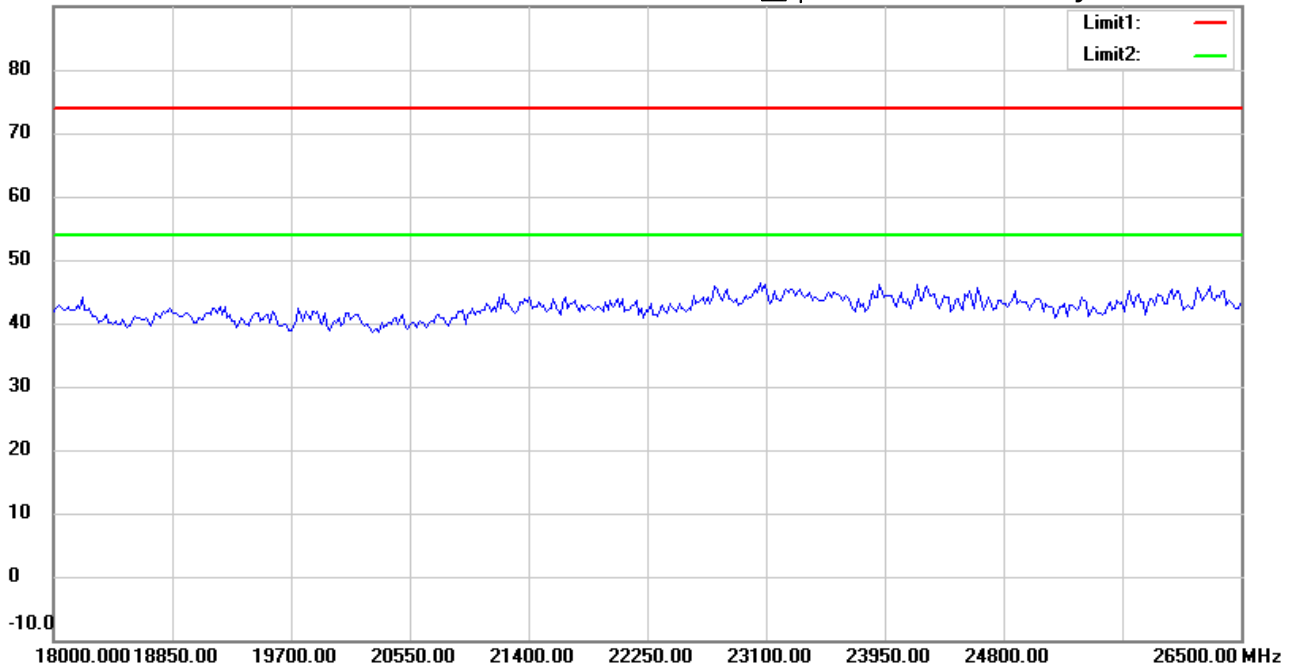
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:44:44

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA Band2 Idle

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
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Radiated Emission Measurement

Operator: Eason

File :3

Data :#8

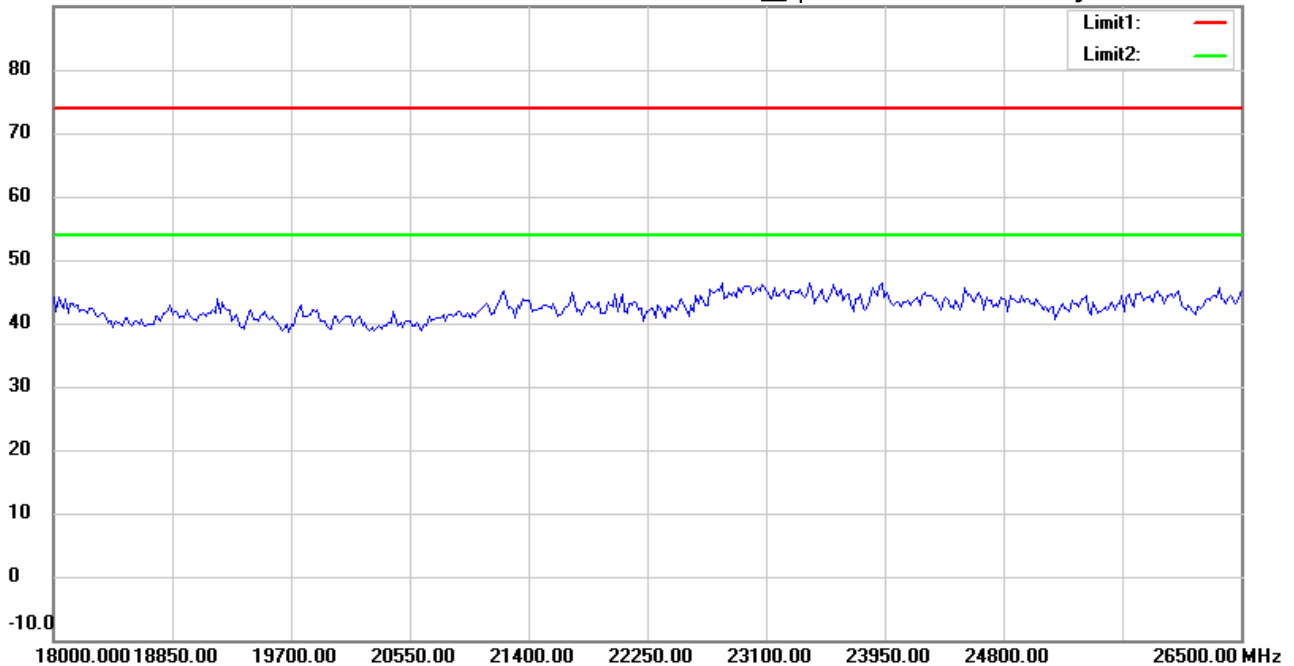
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:48:23

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : WCDMA Band2 Idle

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



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 Tel: +886-2-6606-8877
 Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Eason

File : 1

Data : #1

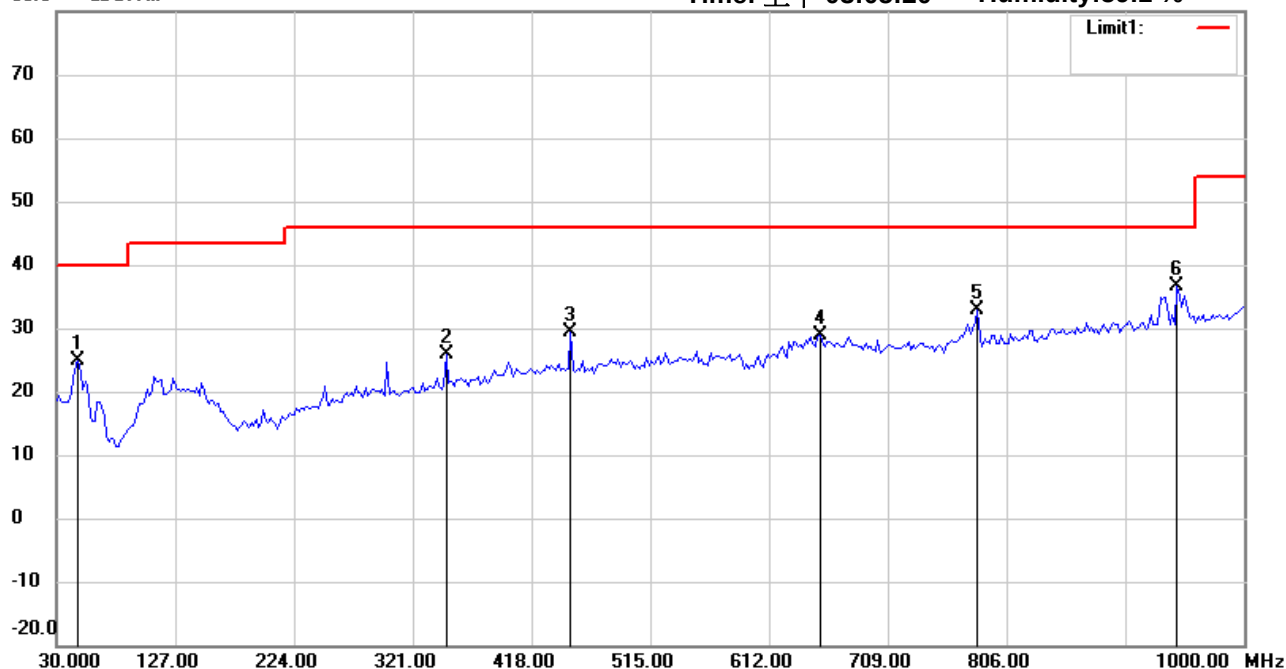
Date: 2023/10/12

Temperature: 25.1 °C

80.0 dBuV/m

Time: 上午 03:05:20

Humidity: 59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6R22309-22979

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : LTE Band28 Idle

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
	47.4950	34.34	QP	-9.53	24.81	40.00	100	163	-15.19	
	348.7976	30.99	QP	-5.20	25.79	46.00	100	85	-20.21	
	449.8798	32.41	QP	-3.10	29.31	46.00	100	218	-16.69	
	653.9880	27.91	QP	0.90	28.81	46.00	100	176	-17.19	
	782.2846	31.84	QP	1.04	32.88	46.00	100	304	-13.12	
*	945.5711	32.21	QP	4.46	36.67	46.00	100	315	-9.33	

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Eason

File :1

Data :#2

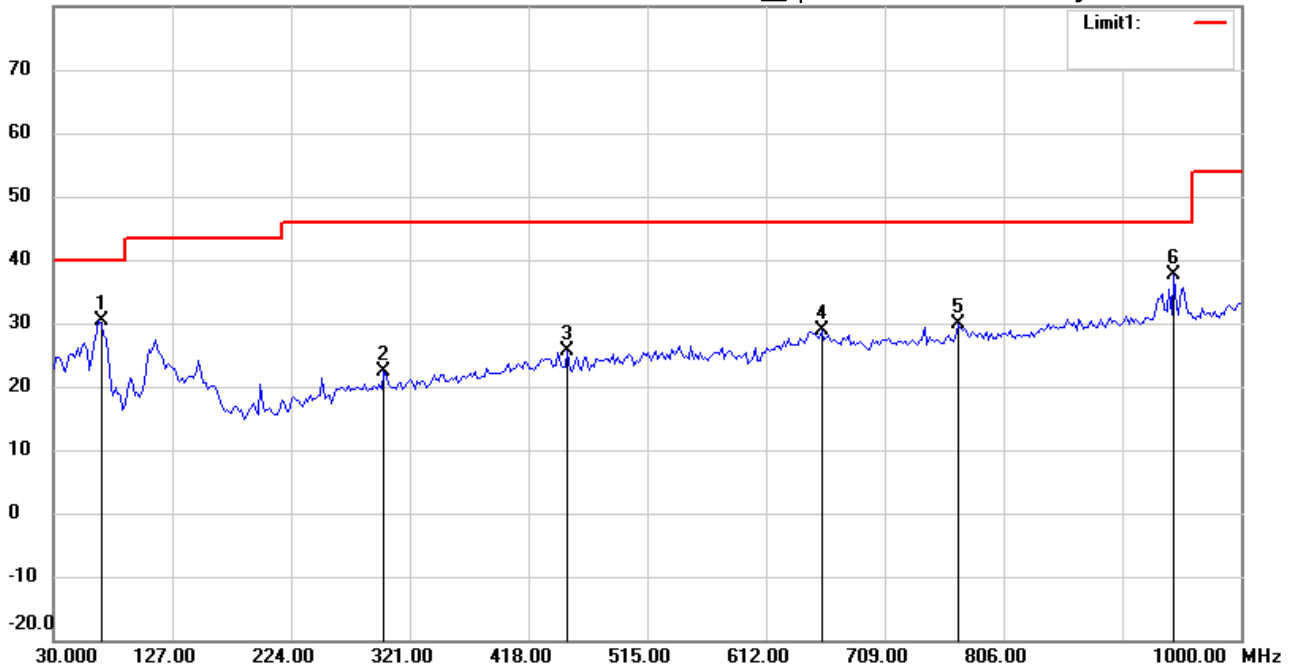
Date: 2023/10/12

Temperature:25.1 °C

80.0 dBuV/m

Time: 上午 03:06:21

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6R22309-22979

M/N:

Test Mode : LTE Band28 Idle

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
	66.9340	44.66	QP	-14.27	30.39	40.00	100	153	-9.61	
	300.2004	28.48	QP	-6.07	22.41	46.00	100	225	-23.59	
	449.8798	28.62	QP	-3.10	25.52	46.00	100	248	-20.48	
	657.8758	27.94	QP	0.82	28.76	46.00	100	293	-17.24	
	768.6774	29.01	QP	0.82	29.83	46.00	100	159	-16.17	
*	945.5711	33.07	QP	4.46	37.53	46.00	100	184	-8.47	

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



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Radiated Emission Measurement

Operator: Eason

File :3

Data :#1

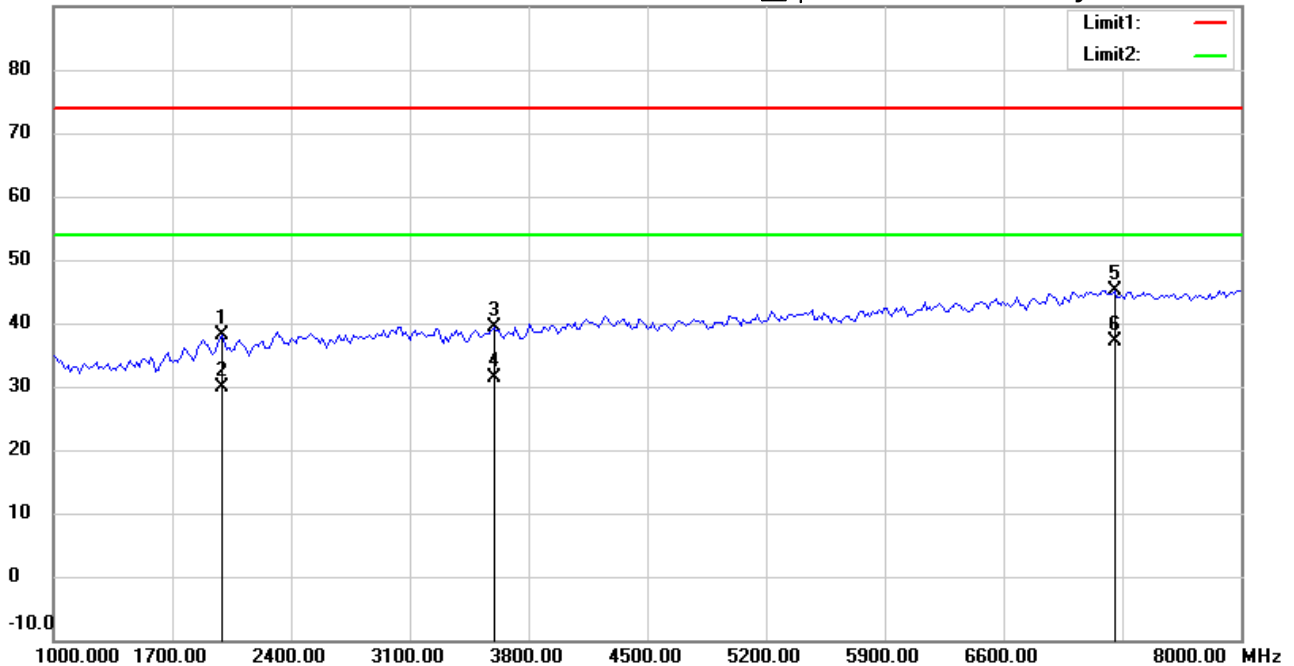
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:34:58

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : LTE Band28 Idle

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
	1995.992	44.32	peak	-6.29	38.03	74.00	100	155	-35.97	
	1995.992	36.28	AVG	-6.29	29.99	54.00	100	155	-24.01	
	3595.190	42.02	peak	-2.63	39.39	74.00	100	192	-34.61	
	3595.190	34.01	AVG	-2.63	31.38	54.00	100	192	-22.62	
	7256.513	41.44	peak	3.76	45.20	74.00	100	256	-28.80	
*	7256.513	33.39	AVG	3.76	37.15	54.00	100	256	-16.85	

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



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Radiated Emission Measurement

Operator: Eason

File :3

Data :#3

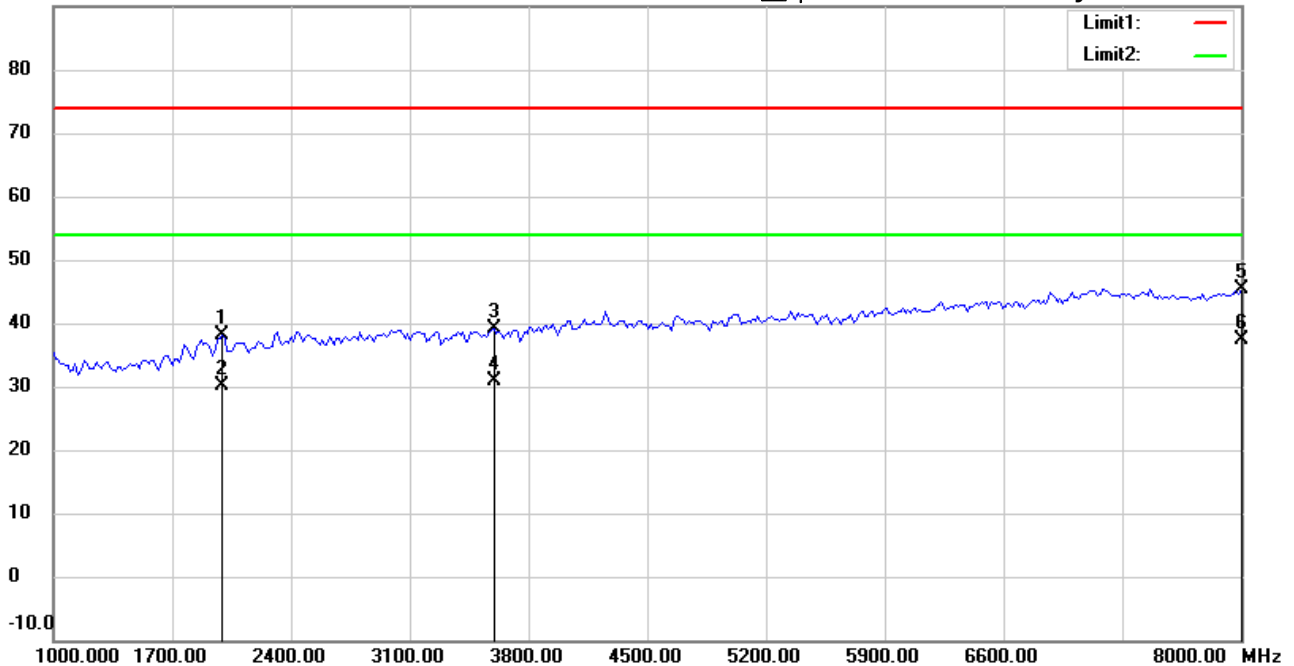
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:37:09

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : LTE Band28 Idle

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
	1995.992	44.37	peak	-6.29	38.08	74.00	100	320	-35.92	
	1995.992	36.31	AVG	-6.29	30.02	54.00	100	320	-23.98	
	3595.190	41.68	peak	-2.63	39.05	74.00	100	115	-34.95	
	3595.190	33.54	AVG	-2.63	30.91	54.00	100	115	-23.09	
	8000.000	41.16	peak	4.27	45.43	74.00	100	178	-28.57	
*	8000.000	33.06	AVG	4.27	37.33	54.00	100	178	-16.67	

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



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Radiated Emission Measurement

Operator: Eason

File :3

Data :#2

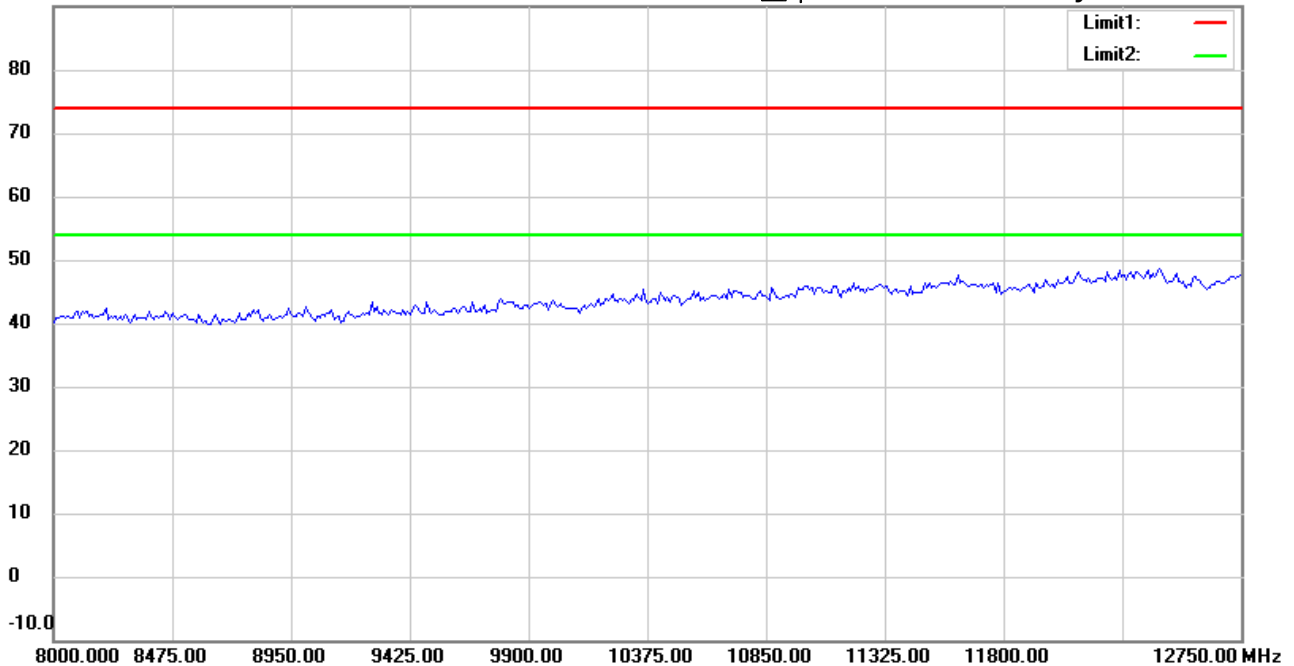
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:36:03

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : LTE Band28 Idle

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



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Radiated Emission Measurement

Operator: Eason

File :3

Data :#4

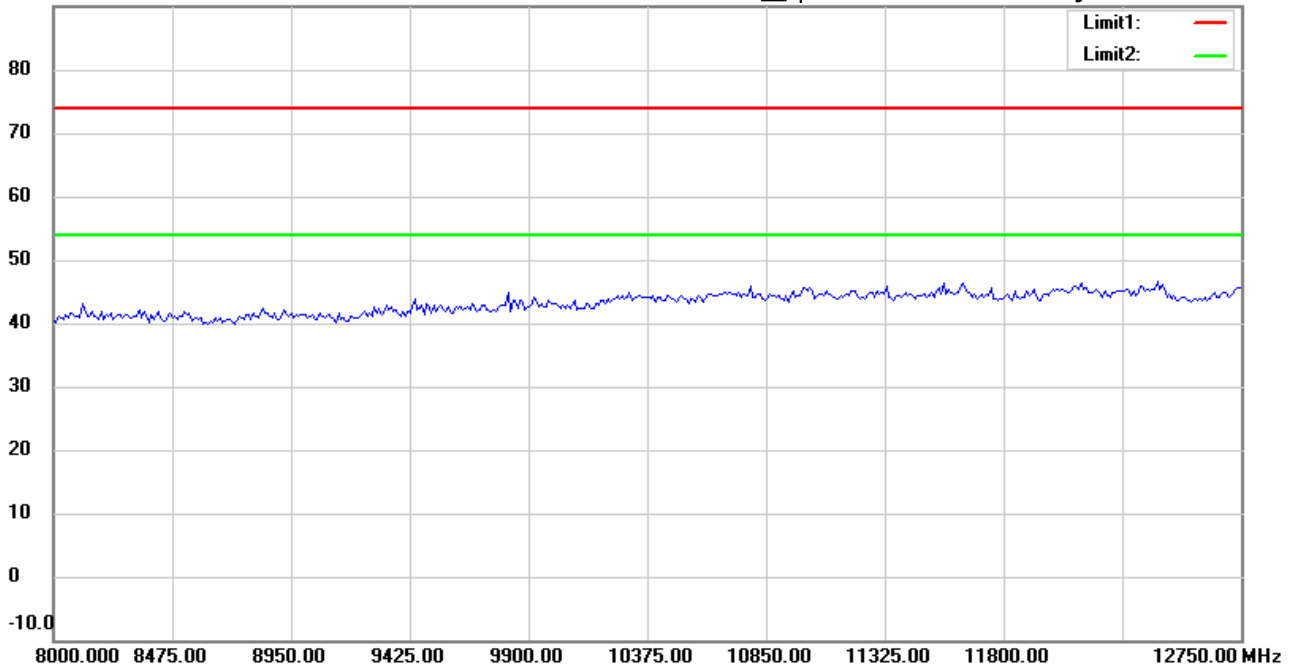
Date: 2023/10/12

Temperature:25.1 °C

90.0 dBuV/m

Time: 上午 06:38:12

Humidity:59.1 %



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6R22309-22979

M/N:

Test Mode : LTE Band28 Idle

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