

47 CFR PART 22/24/27 TEST REPORT

for

Embedded Display System with CAN Bus

Model No.: E070W1D1-4 V.3U

FCC ID: 2AT5JE070W1D14V3U

of

Applicant: Powerview Display Corp.

**Address: Rm. 5, 6F., No. 32, Taiyuan St., Zhubei City, Hsinchu County 302,
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.: W6M22305-22685-C-247

6F, NO. 58, LANE 188, RUEY-KUANG RD., NEIHU TAIPEI 114, TAIWAN, R.O.C.
TEL: 886-2-66068877 FAX: 886-2-66068879 E-mail: wts@wts-lab.com



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

Certification of Test Report

Applicant : Powerview Display Corp.
Rm. 5, 6F., No. 32, Taiyuan St., Zhubei City,
Hsinchu County 302, Taiwan (R.O.C.)

Manufacturer : Powerview Display Corp.
Rm. 5, 6F., No. 32, Taiyuan St., Zhubei City,
Hsinchu County 302, Taiwan (R.O.C.)

Tested equipment :

Type description : Embedded Display System with CAN Bus
Model number : E070W1D1-4 V.3U
Brand name : ./.
Operation frequency : Please see chapter 2.3.
RF output power : WCDMA
Band 2: 23.3 dBm (EIRP)
Band 4: 24.07 dBm (EIRP)
Band 5: 19 dBm (ERP)
LTE
Band 2: 24.16 dBm (EIRP)
Band 4 24.13 dBm (EIRP)
Band 12: 19.58 dBm (ERP)

Power supply : 12Vd.c., 2A
Battery 3.7Vd.c. (working battery)
Battery 3Vd.c. (BR1225 RTC battery)

Regulation applied : 47CFR Part 22 (2021-10), Part 24 (2021-10),
Part 27 (2021-10)

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.

Laboratory disclaimer:

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.
3. Antenna gain is provided by applicant and laboratory issue relevant data and results.



Worldwide Testing Services(Taiwan) Co., Ltd.

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FCC ID: 2AT5JE070W1D14V3U

Test engineer:

July 27, 2023

Sora Kuo

Sora

Date

WTS-Lab.

Name

Signature

Technical responsibility for area of testing:

July 27, 2023

Kevin Wang

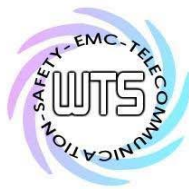
Kevin Wang

Date

WTS

Name

Signature

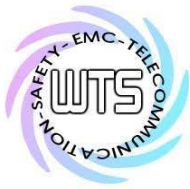


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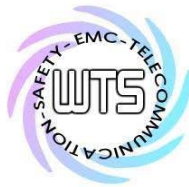


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1 Summary

1.1 Description of tested equipment

This equipment under tested, E070W1D1-4 V.3U, is an Embedded Display System with CAN Bus.

This test report only contains test requirements specified in 47CFR Part 22, Part 24 and Part 27 for 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: June 08, 2023

Date of test: from June 09, 2023 to July 13, 2023

Other Information: None

1.3 Modification Information

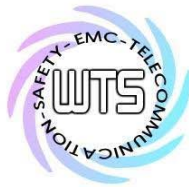
No modification was made during the all test items been performed.

1.4 Test standards

Technical standard: **47CFR Part 22 (2021), Part 24 (2021) and Part 27 (2021)**

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

Deviation from test standard: None



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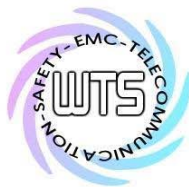
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1.5 Summary of test result

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	ERP < 7 Watts (Band 5) EIRP < 2 Watts (Band 2) ERP < 3 Watts (Band 12) EIRP < 1 Watts (Band 4)	Pass
5.3	§24.232 §27.50	Peak-to-Average Ratio	< 13 dB	Pass
6.2	§2.1049	Occupied Bandwidth	OBW : No Limit	Pass
7.2	§22.917 §24.238 §27.53	Conducted Spurious Emission Measurement	< 43+10log10(P[Watts])	Pass
8.2	§22.917 §24.238 §27.53	Radiated Spurious Emission Measurement	< 43+10log10(P[Watts])	Pass
8.5	§22.917 §24.238 §27.53	Conducted Band Edge Measurement	< 43+10log10(P[Watts])	Pass
9.2	§2.1055 §22.355 §24.235 §27.54	Frequency stability / Temperature variation Measurement	< 2.5 ppm	Pass

Test item Name	Measurement Uncertainty
Estimation Result of Uncertainty of Radiated Emission(3M)	Expanded Uncertainty : 0.009-30 MHz : 3.48 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
Estimation Result of Uncertainty of Bandwidth Measurement	Expanded Uncertainty : 0.45 kHz
Estimation Result of Uncertainty of Frequency Drift Measurement	Expanded Uncertainty : 6.11 Hz
Estimation Result of Uncertainty of Band Edge Measurement	Expanded Uncertainty : 0.67 dBc

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



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2 General Information

2.1 Testing laboratory

2.1.1 Location

10m OATS
No.5-1, Lishui, Shuang Sing Village, Wanli Dist.,
New Taipei City 207, Taiwan (R.O.C.)

3 meter semi-anechoic chamber
No.35, Aly. 21, Ln. 228, Ankang Rd., Neihu Dist.,
Taipei City 114, Taiwan (R.O.C.)
Tel: 886-2-6613-0228

Worldwide Testing Services (Taiwan) Co., Ltd.
6F., No. 58, Ln. 188, Ruiguang Rd., Neihu Dist.,
Taipei City 114, Taiwan (R.O.C.)
Tel: 886-2-6606-8877

2.1.2 Details of accreditation status

Accredited testing laboratory
FCC filed test laboratory Reg. No.: TW1477, TW1072
Industry Canada filed test laboratory Reg. No.: 20037, 5107A

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

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

2.2 Details of approval holder

Name: Powerview Display Corp.
Street: Rm. 5, 6F., No. 32, Taiyuan St., Zhubei City,
Town: Hsinchu County 302,
Country: Taiwan (R.O.C.)

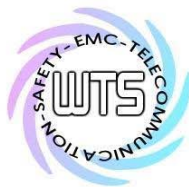
Manufacturer: (if different from applicant)

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.					



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Frequencies Selected to be investigated:

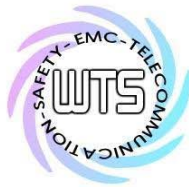
WCDMA

Band	TX		RX	
	Channel	Frequency (MHz)	Channel	Frequency (MHz)
WCDMA Band 2	CH 9262	1852.4	CH 9662	1932.4
	CH 9400	1880	CH 9800	1960
	CH 9538	1907.6	CH 9938	1987.6
WCDMA Band 4	CH 1312	1712.4	CH 1537	2112.4
	CH 1413	1732.6	CH 1638	2132.6
	CH 1513	1752.6	CH 1738	2152.6
WCDMA Band 5	CH 4132	826.4	CH 4357	871.4
	CH 4183	836.6	CH 4408	881.6
	CH 4233	846.6	CH 4458	891.6

LTE

Band 2

Test Frequency ID	Bandwidth [MHz]	N _{UL}	Frequency of Uplink [MHz]	N _{DL}	Frequency of Downlink [MHz]
Low Range	1.4	18607	1850.7	607	1930.7
	3	18615	1851.5	615	1931.5
	5	18625	1852.5	625	1932.5
	10	18650	1855	650	1935
	15 ^[1]	18675	1857.5	675	1937.5
	20 ^[1]	18700	1860	700	1940
Mid Range	1.4/3/5/10 15 ^[1] /20 ^[1]	18900	1880	900	1960
High Range	1.4	19193	1909.3	1193	1989.3
	3	19185	1908.5	1185	1988.5
	5	19175	1907.5	1175	1987.5
	10	19150	1905	1150	1985
	15 ^[1]	19125	1902.5	1125	1982.5
	20 ^[1]	19100	1900	1100	1980
NOTE 1: Bandwidth for which a relaxation of the specified UE receiver sensitivity requirement (TS 36.101 [27] Clause 7.3) is allowed.					



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Band 4

Test Frequency ID	Bandwidth [MHz]	N _{UL}	Frequency of Uplink [MHz]	N _{DL}	Frequency of Downlink [MHz]
Low Range	1.4	19957	1710.7	1957	2110.7
	3	19965	1711.5	1965	2111.5
	5	19975	1712.5	1975	2112.5
	10	20000	1715	2000	2115
	15	20025	1717.5	2025	2117.5
	20	20050	1720	2050	2120
Mid Range	1.4/3/5/10/15/20	20175	1732.5	2175	2132.5
High Range	1.4	20393	1754.3	2393	2154.3
	3	20385	1753.5	2385	2153.5
	5	20375	1752.5	2375	2152.5
	10	20350	1750	2350	2150
	15	20325	1747.5	2325	2147.5
	20	20300	1745	2300	2145

Band 12

Test Frequency ID	Bandwidth [MHz]	N _{UL}	Frequency of Uplink [MHz]	N _{DL}	Frequency of Downlink [MHz]
Low Range	1.4	23017	699.7	5017	729.7
	3	23025	700.5	5025	730.5
	5 [1]	23035	701.5	5035	731.5
	10 [1]	23060	704	5060	734
Mid Range	1.4/3 5 [1]/10 [1]	23095	707.5	5095	737.5
High Range	1.4	23173	715.3	5173	745.3
	3	23165	714.5	5165	744.5
	5 [1]	23155	713.5	5155	743.5
	10 [1]	23130	711	5130	741
NOTE 1: Bandwidth for which a relaxation of the specified UE receiver sensitivity requirement (TS 36.101 [27] Clause 7.3) is allowed.					

Antenna type: PCB antenna

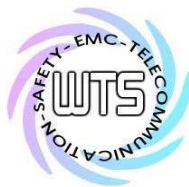
Antenna gain: WCDMA
Band 2: 1.72 dBi 、 Band 4: 2.05 dBi 、 Band 5: -1.81 dBi
LTE
Band 2: 1.69 dBi 、 Band 4: 2.06 dBi 、 Band 12: -6.94 dBi

Power supply: 12Vd.c., 2A
Battery 3.7Vd.c. (working battery)
Battery 3Vd.c. (BR1225 RTC battery)

Sample no.: #03

2.4 Test environment

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



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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.

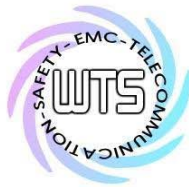
For investigated frequency is above 1GHz, both of RBW and VBW of the spectrum analyzer were 1 MHz with an appropriate sweep speed. The analyzer was calibrated in dB above a microvolt at the output of the antenna.

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.



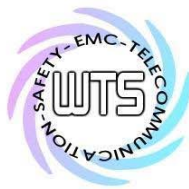
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2.6 Test Equipment List

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	2022/10/24	2023/10/23
ETSTW-CE 006	IMPULSBEGRENZER PULSE LIMITER	ESH3-Z2	100226	R&S	2022/10/24	2023/10/23
ETSTW-CE 008	HF-EICHLITUNG RF STEP ATTENUATOR 139dB DPSP	334.6010.02	844581/024	R&S	Function Test	
ETSTW-CE 009	TEMP.&HUMIDITY CHAMBER	GTH-225-40-1P-U	MAA0305-009	GIANT FORCE	2022/8/3	2023/8/2
ETSTW-CE 016	TWO-LINE V-NETWORK	ENV216	100050	R&S	2022/11/9	2023/11/8
ETSTW-CE 028	MXE EMI Receiver	N9038A	MY53220110	Agilent	2022/7/29	2023/7/28
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	2022/10/17	2023/10/16
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	2022/8/18	2023/8/17
ETSTW-RE 019	MICROWAVE HORN ANTENNA	22240-25	121074	FM	2023/5/18	2024/5/17
ETSTW-RE 027	Passive Loop Antenna	6512	00034563	ETS-Lindgren	2023/6/19	2024/6/18
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	2023/6/19	2024/6/18
ETSTW-RE 044	Log-Periodic Antenna	HL050	100094	R&S	2022/8/1	2023/7/31
ETSTW-RE 045	ESA-E SERIES SPECTRUM ANALYZER	E4404B	MY45111242	Agilent	Pre-test Use	
ETSTW-RE 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	2022/11/5	2023/11/4
ETSTW-RE 088	SOLID STATE AMPLIFIER	KMA180265A01	99057	KMIC	2022/9/16	2023/9/15
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	

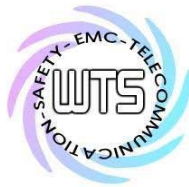


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ETSTW-RE 115	2.4GHz Notch Filter	N0124411	473874	MICROWAVE CIRCUITS	2023/1/4	2024/1/3
ETSTW-RE 120	RF Player	MP9200	MP9210-111022	ADIVIC	2022/11/8	2023/11/7
ETSTW-RE 122	SIGNAL GENERATOR	SMF100A	102149	R&S	2023/6/19	2024/6/18
ETSTW-RE 125	5GHz Notch filter	5NSL11-5200/E221.3-O/O	1	K&L Microwave	2022/8/5	2023/8/4
ETSTW-RE 126	5GHz Notch filter	5NSL12-5800/E221.3-O/O	1	K&L Microwave	2022/8/5	2023/8/4
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	2022/8/5	2023/8/4
ETSTW-RE 129	5.5GHz Notch filter	N0555984	SN487234	Microwave Circuits	2022/8/5	2023/8/4
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-10MIG	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	2022/10/3	2023/10/2
ETSTW-RE 159	Bi-log Hybrid Antenna (30M~1000 MHz)	MCTD 2786B	BLB21N04035	ETC	2022/12/22	2023/12/21
ETSTW-RE 177	Bi-log Hybrid Antenna with 6dB Attenuator	VULB 9168&EMCI-N-6-06	01380&AT-06007	SCHWARZBECK&EMC	2022/9/1	2023/8/31
ETSTW-RF 002	Electromagnetic field probe	LF-30	K-0007	STT	2023/6/19	2024/6/18
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	2022/10/24	2023/10/23
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	2022/9/2	2023/9/1
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	2022/8/5	2023/8/4
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.	2023/6/19	2024/6/18
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	2022/9/16	2023/9/15
ETSTW-Cable 029	Microwave Cable	FA147A0015M2020	30064-3	UTIFLEX	2022/9/16	2023/9/15
ETSTW-Cable 030	Microwave Cable	SUCOFLEX 104 (S_Cable 9)	279067	HUBER+SUHNER	2023/02/17	2024/2/16



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ETSTW-Cable 045	Microwave Cable	SUCOFLEX 104	325536	HUBER+SUHNER	2022/10/21	2023/10/20
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	2022/10/21	2023/10/20
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	2022/9/16	2023/9/15
ETSTW-TH 003	Wireless weather station	GAIA	N/A	TFA	2022/10/28	2023/10/27

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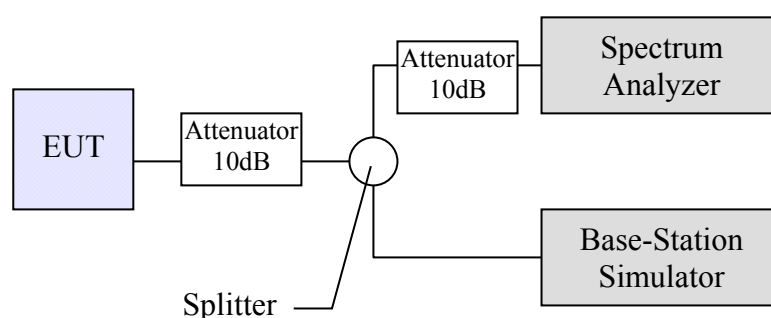
3. RF Power Output

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.

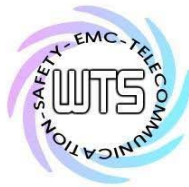
VBW: 300 kHz for Frequency below 1GHz and 1MHz for Frequency equal to and above 1GHz.

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.



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3.2 Test Results

Test date: July 05, 2023

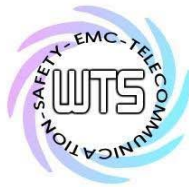
Temperature: 26.5 °C

Humidity: 49.0 %

Tester: Sora

WCDMA

	POWER(dBm)			EIRP/ERP		
	Low	Mid	High	Low	Mid	High
WCDMA Band2	Ch9262/ 1852.4MHz	Ch9400/ 1880MHz	Ch9538/ 1907.6MHz	EIRP Ch9262/ 1852.4MHz	EIRP Ch9400/ 1880MHz	EIRP Ch9538/ 1907.6MHz
	21.39	21.58	21.26	23.11	23.3	22.98
WCDMA Band4	Ch1312/ 1712.4MHz	Ch1413/ 1732.6MHz	Ch1513/ 1752.6MHz	EIRP Ch1312/ 1712.4MHz	EIRP Ch1413/ 1732.6MHz	EIRP Ch1513/ 1752.6MHz
	21.83	22.02	21.76	23.88	24.07	23.81
WCDMA Band5	Ch4132/ 826.4MHz	Ch4183/ 836.6MHz	Ch4233/ 846.6MHz	ERP Ch4132/ 826.4MHz	ERP Ch4183/ 836.6MHz	ERP Ch4233/ 846.6MHz
	22.71	22.96	22.44	18.75	19	18.48



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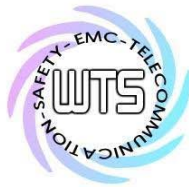
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LTE

Band 2

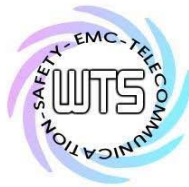
BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch18607/ 1850.7MHz	POWER(dBm) Mid Ch18900/ 1880MHz	POWER(dBm) High Ch19193/ 1909.3MHz	EIRP Low Ch18607/ 1850.7MHz	EIRP Mid Ch18900/ 1880MHz	EIRP High Ch19193/ 1909.3MHz
1.4	QPSK	1	0	22.1	21.92	21.78	23.79	23.61	23.47
1.4	QPSK	1	3	22.01	21.91	21.67	23.7	23.6	23.36
1.4	QPSK	1	5	21.87	21.86	21.46	23.56	23.55	23.15
1.4	QPSK	3	0	21.71	21.73	21.57	23.4	23.42	23.26
1.4	QPSK	3	1	21.62	21.91	21.57	23.31	23.6	23.26
1.4	QPSK	3	3	21.96	21.93	21.65	23.65	23.62	23.34
1.4	QPSK	6	0	21.06	21.03	20.87	22.75	22.72	22.56
1.4	16QAM	1	0	20.91	20.86	20.93	22.6	22.55	22.62
1.4	16QAM	1	3	21.11	20.63	20.58	22.8	22.32	22.27
1.4	16QAM	1	5	20.76	20.91	20.58	22.45	22.6	22.27
BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch18615/ 1851.5MHz	POWER(dBm) Mid Ch18900/ 1880MHz	POWER(dBm) High Ch19185/ 1908.5MHz	EIRP Low Ch18615/ 1851.5MHz	EIRP Mid Ch18900/ 1880MHz	EIRP High Ch19185/ 1908.5MHz
3	QPSK	1	0	21.95	21.78	21.61	23.64	23.47	23.3
3	QPSK	1	7	21.98	21.93	21.79	23.67	23.62	23.48
3	QPSK	1	14	21.65	21.59	21.53	23.34	23.28	23.22
3	QPSK	8	0	21.05	21.11	20.91	22.74	22.8	22.6
3	QPSK	8	3	21.01	20.99	20.86	22.7	22.68	22.55
3	QPSK	8	7	21.01	20.87	20.81	22.7	22.56	22.5
3	QPSK	15	0	20.98	20.91	20.74	22.67	22.6	22.43
3	16QAM	1	0	21.08	21.33	21.06	22.77	23.02	22.75
3	16QAM	1	7	21.23	21.2	20.96	22.92	22.89	22.65
3	16QAM	1	14	21.09	20.93	21.05	22.78	22.62	22.74
BW(MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch18625/1852.5MHz	POWER(dBm) Mid Ch18900/1880MHz	POWER(dBm) High Ch19175/1907.5MHz	EIRP Low Ch18625/1852.5MHz	EIRP Mid Ch18900/1880MHz	EIRP High Ch19175/1907.5MHz
5	QPSK	1	0	22.01	22.27	21.99	23.7	23.96	23.68
5	QPSK	1	12	22.47	22.17	22.05	24.16	23.86	23.74
5	QPSK	1	24	21.97	21.5	21.77	23.66	23.19	23.46
5	QPSK	12	0	21.06	21.16	20.93	22.75	22.85	22.62
5	QPSK	12	6	21.05	20.97	20.95	22.74	22.66	22.64
5	QPSK	12	13	20.97	20.97	20.72	22.66	22.66	22.41



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5	QPSK	25	0	20.89	20.88	20.74	22.58	22.57	22.43
5	16QAM	1	0	21.1	21.06	21.15	22.79	22.75	22.84
5	16QAM	1	12	21.08	21.19	21.02	22.77	22.88	22.71
5	16QAM	1	24	21.02	20.99	20.78	22.71	22.68	22.47
BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch18650/ 1855MHz	POWER(dBm) Mid Ch18900/ 1880MHz	POWER(dBm) High Ch19150/ 1905MHz	EIRP Low Ch18650/ 1855MHz	EIRP Mid Ch18900/ 1880MHz	EIRP High Ch19150/ 1905MHz
10	QPSK	1	0	22.21	22.27	22.06	23.9	23.96	23.75
10	QPSK	1	24	22.44	22.18	22.11	24.13	23.87	23.8
10	QPSK	1	49	22.15	22.05	21.96	23.84	23.74	23.65
10	QPSK	25	0	21.18	21.09	20.89	22.87	22.78	22.58
10	QPSK	25	12	21.12	21.01	20.81	22.81	22.7	22.5
10	QPSK	25	25	21.01	20.92	20.85	22.7	22.61	22.54
10	QPSK	50	0	21.14	21.01	21.02	22.83	22.7	22.71
10	16QAM	1	0	21.34	21.11	21.23	23.03	22.8	22.92
10	16QAM	1	24	21.38	21.33	21.14	23.07	23.02	22.83
10	16QAM	1	49	21.31	21.23	21.12	23	22.92	22.81
BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch18675/ 1857.5MHz	POWER(dBm) Mid Ch18900/ 1880MHz	POWER(dBm) High Ch19125/ 1902.5MHz	EIRP Low Ch18675/ 1857.5MHz	EIRP Mid Ch18900/ 1880MHz	EIRP High Ch19125/ 1902.5MHz
15	QPSK	1	0	22.01	22.26	21.81	23.7	23.95	23.5
15	QPSK	1	37	22.18	22.17	22.08	23.87	23.86	23.77
15	QPSK	1	74	22.04	21.56	21.64	23.73	23.25	23.33
15	QPSK	36	0	21.04	21.13	20.88	22.73	22.82	22.57
15	QPSK	36	19	21.08	21.07	20.99	22.77	22.76	22.68
15	QPSK	36	39	21.03	20.85	20.88	22.72	22.54	22.57
15	QPSK	75	0	21.17	21.11	20.92	22.86	22.8	22.61
15	16QAM	1	0	21.15	21.39	20.91	22.84	23.08	22.6
15	16QAM	1	37	21.6	21.43	21.21	23.29	23.12	22.9
15	16QAM	1	74	21.21	21.08	20.93	22.9	22.77	22.62
BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch18700/ 1860MHz	POWER(dBm) Mid Ch18900/ 1880MHz	POWER(dBm) High Ch19100/ 1900MHz	EIRP Low Ch18675/ 1857.5MHz	EIRP Mid Ch18900/ 1880MHz	EIRP High Ch19125/ 1902.5MHz
20	QPSK	1	0	22.04	22.28	21.53	23.73	23.97	23.22
20	QPSK	1	49	22.21	22.08	22.13	23.9	23.77	23.82
20	QPSK	1	99	22.08	21.42	21.64	23.77	23.11	23.33
20	QPSK	50	0	21.13	21.14	20.78	22.82	22.83	22.47
20	QPSK	50	25	21.1	21.03	20.88	22.79	22.72	22.57



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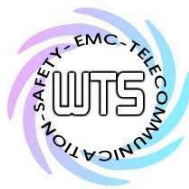
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20	QPSK	50	50	21.07	20.88	20.82	22.76	22.57	22.51
20	QPSK	100	0	21.23	21.09	20.81	22.92	22.78	22.5
20	16QAM	1	0	21.35	21.19	20.87	23.04	22.88	22.56
20	16QAM	1	49	21.44	21.21	21.22	23.13	22.9	22.91
20	16QAM	1	99	21.38	20.98	21.09	23.07	22.67	22.78

Band 4

BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch19957/ 1710.7MHz	POWER(dBm) Mid Ch20175/ 1732.5MHz	POWER(dBm) High Ch20393/ 1754.3MHz	EIRP Low Ch19957/ 1710.7MHz	EIRP Mid Ch20175/ 1732.5MHz	EIRP High Ch20393/ 1754.3MHz
1.4	QPSK	1	0	21.51	21.65	21.44	23.57	23.71	23.5
1.4	QPSK	1	3	21.55	21.81	21.64	23.61	23.87	23.7
1.4	QPSK	1	5	21.56	21.73	21.49	23.62	23.79	23.55
1.4	QPSK	3	0	21.49	21.66	21.32	23.55	23.72	23.38
1.4	QPSK	3	1	21.7	21.68	21.46	23.76	23.74	23.52
1.4	QPSK	3	3	21.36	21.38	21.22	23.42	23.44	23.28
1.4	QPSK	6	0	20.31	20.48	20.42	22.37	22.54	22.48
1.4	16QAM	1	0	20.45	20.71	20.57	22.51	22.77	22.63
1.4	16QAM	1	3	20.54	20.73	20.69	22.6	22.79	22.75
1.4	16QAM	1	5	20.37	20.68	20.37	22.43	22.74	22.43
BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch19965/ 1711.5MHz	POWER(dBm) Mid Ch20175/ 1732.5MHz	POWER(dBm) High Ch20385/ 1753.5MHz	EIRP Low Ch19965/ 1711.5MHz	EIRP Mid Ch20175/ 1732.5MHz	EIRP High Ch20385/ 1753.5MHz
3	QPSK	1	0	21.45	21.79	21.41	23.51	23.85	23.47
3	QPSK	1	7	21.77	22.07	21.8	23.83	24.13	23.86
3	QPSK	1	14	21.45	21.61	21.59	23.51	23.67	23.65
3	QPSK	8	0	20.46	20.63	20.38	22.52	22.69	22.44
3	QPSK	8	3	20.37	20.63	20.53	22.43	22.69	22.59
3	QPSK	8	7	20.22	20.46	20.15	22.28	22.52	22.21
3	QPSK	15	0	20.42	20.62	20.82	22.48	22.68	22.88
3	16QAM	1	0	20.32	20.82	20.49	22.38	22.88	22.55
3	16QAM	1	7	20.47	20.82	20.95	22.53	22.88	23.01
3	16QAM	1	14	20.31	20.41	20.65	22.37	22.47	22.71
BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch19975/ 1712.5MHz	POWER(dBm) Mid Ch20175/ 1732.5MHz	POWER(dBm) High Ch20375/ 1752.5MHz	EIRP Low Ch19975/ 1712.5MHz	EIRP Mid Ch20175/ 1732.5MHz	EIRP High Ch20375/ 1752.5MHz
5	QPSK	1	0	21.62	21.73	21.57	23.68	23.79	23.63
5	QPSK	1	12	21.73	21.88	21.74	23.79	23.94	23.8
5	QPSK	1	24	21.22	21.25	21.39	23.28	23.31	23.45
5	QPSK	12	0	20.34	20.81	20.41	22.4	22.87	22.47

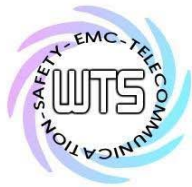


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5	QPSK	12	6	20.37	20.48	20.28	22.43	22.54	22.34
5	QPSK	12	13	20.22	20.18	20.21	22.28	22.24	22.27
5	QPSK	25	0	20.31	20.7	20.41	22.37	22.76	22.47
5	16QAM	1	0	20.53	20.73	20.41	22.59	22.79	22.47
5	16QAM	1	12	20.79	20.8	20.68	22.85	22.86	22.74
5	16QAM	1	24	20.22	20.33	20.52	22.28	22.39	22.58
BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch20000/ 1715MHz	POWER(dBm) Mid Ch20175/ 1732.5MHz	POWER(dBm) High Ch20350/ 1750MHz	EIRP Low Ch20000/ 1715MHz	EIRP Mid Ch20175/ 1732.5MHz	EIRP High Ch20350/ 1750MHz
10	QPSK	1	0	21.46	21.54	21.51	23.52	23.6	23.57
10	QPSK	1	24	21.46	21.66	21.65	23.52	23.72	23.71
10	QPSK	1	49	21.39	21.55	21.48	23.45	23.61	23.54
10	QPSK	25	0	20.31	20.66	20.46	22.37	22.72	22.52
10	QPSK	25	12	20.15	20.52	20.51	22.21	22.58	22.57
10	QPSK	25	25	20.08	20.38	20.13	22.14	22.44	22.19
10	QPSK	50	0	20.18	20.69	20.34	22.24	22.75	22.4
10	16QAM	1	0	20.54	20.69	20.64	22.6	22.75	22.7
10	16QAM	1	24	20.87	20.62	20.56	22.93	22.68	22.62
10	16QAM	1	49	20.12	20.55	20.63	22.18	22.61	22.69
BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch20025/ 1717.5MHz	POWER(dBm) Mid Ch20175/ 1732.5MHz	POWER(dBm) High Ch20325/ 1747.5MHz	EIRP Low Ch20025/ 1717.5MHz	EIRP Mid Ch20175/ 1732.5MHz	EIRP High Ch20325/ 1747.5MHz
15	QPSK	1	0	21.48	21.54	21.77	23.54	23.6	23.83
15	QPSK	1	37	21.54	21.89	21.74	23.6	23.95	23.8
15	QPSK	1	74	21.37	21.53	21.33	23.43	23.59	23.39
15	QPSK	36	0	20.17	20.54	20.59	22.23	22.6	22.65
15	QPSK	36	19	20.27	20.56	20.42	22.33	22.62	22.48
15	QPSK	36	39	20.12	20.33	20.45	22.18	22.39	22.51
15	QPSK	75	0	20.05	20.34	20.14	22.11	22.4	22.2
15	16QAM	1	0	20.59	20.75	20.85	22.65	22.81	22.91
15	16QAM	1	37	20.47	20.92	20.89	22.53	22.98	22.95
15	16QAM	1	74	20.53	20.44	20.67	22.59	22.5	22.73
BW(M Hz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch20050/1720 MHz	POWER(dBm) Mid Ch20175/1732 .5MHz	POWER(dBm) High Ch20300/1745 MHz	EIRP Low Ch20050/1 720MHz	EIRP Mid Ch20175/1 732.5MHz	EIRP High Ch20300/1 745MHz
20	QPSK	1	0	21.34	21.46	21.56	23.4	23.52	23.62
20	QPSK	1	49	21.38	21.68	21.48	23.44	23.74	23.54



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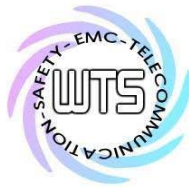
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FCC ID: 2AT5JE070W1D14V3U

20	QPSK	1	99	21.25	21.08	21.14	23.31	23.14	23.2
20	QPSK	50	0	20.11	20.55	20.7	22.17	22.61	22.76
20	QPSK	50	25	20.27	20.53	20.32	22.33	22.59	22.38
20	QPSK	50	50	20.12	20.31	20.12	22.18	22.37	22.18
20	QPSK	100	0	20.23	20.42	20.25	22.29	22.48	22.31
20	16QAM	1	0	20.39	20.55	20.66	22.45	22.61	22.72
20	16QAM	1	49	20.71	20.84	20.86	22.77	22.9	22.92
20	16QAM	1	99	20.64	20.61	20.65	22.7	22.67	22.71

Band 12

BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch23017/ 699.7MHz	POWER(dBm) Mid Ch23095/ 707.5MHz	POWER(dBm) High Ch23173/ 715.3MHz	ERP Low Ch23017/ 699.7MHz	ERP Mid Ch23095/ 707.5MHz	ERP High Ch23173/ 715.3MHz
1.4	QPSK	1	0	21.23	21.53	21.29	12.14	12.44	12.2
1.4	QPSK	1	3	21.36	21.6	21.14	12.27	12.51	12.05
1.4	QPSK	1	5	21.13	21.42	21.39	12.04	12.33	12.3
1.4	QPSK	3	0	21.17	21.34	21.37	12.08	12.25	12.28
1.4	QPSK	3	1	21.16	21.43	21.34	12.07	12.34	12.25
1.4	QPSK	3	3	21.08	21.24	21.21	11.99	12.15	12.12
1.4	QPSK	6	0	20.07	20.21	20.11	10.98	11.12	11.02
1.4	16QAM	1	0	20.22	20.54	20.55	11.13	11.45	11.46
1.4	16QAM	1	3	20.39	20.47	20.57	11.3	11.38	11.48
1.4	16QAM	1	5	20.32	20.61	20.31	11.23	11.52	11.22
BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch23025/ 700.5MHz	POWER(dBm) Mid Ch23095/ 707.5MHz	POWER(dBm) High Ch23165/ 714.5MHz	ERP Low Ch23025/ 700.5MHz	ERP Mid Ch23095/ 707.5MHz	ERP High Ch23165/ 714.5MHz
3	QPSK	1	0	21.21	21.48	21.47	12.12	19.33	12.38
3	QPSK	1	7	21.38	21.73	21.72	12.29	19.58	12.63
3	QPSK	1	14	21.11	21.22	21.35	12.02	19.07	12.26
3	QPSK	8	0	20.11	20.33	20.45	11.02	18.18	11.36
3	QPSK	8	3	20.24	20.51	20.44	11.15	18.36	11.35
3	QPSK	8	7	20.16	20.36	20.33	11.07	18.21	11.24
3	QPSK	15	0	20.06	20.32	20.21	10.97	18.17	11.12
3	16QAM	1	0	21.12	20.23	20.44	12.03	18.08	11.35
3	16QAM	1	7	20.55	20.78	20.8	11.46	18.63	11.71
3	16QAM	1	14	19.91	20.43	20.34	10.82	18.28	11.25
BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch23035/ 701.5MHz	POWER(dBm) Mid Ch23095/ 707.5MHz	POWER(dBm) High Ch23155/ 713.5MHz	ERP Low Ch23035/ 701.5MHz	ERP Mid Ch23095/ 707.5MHz	ERP High Ch23155/ 713.5MHz
5	QPSK	1	0	21.11	21.14	21.38	12.02	12.05	12.29



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5	QPSK	1	12	21.44	21.71	21.84	12.35	12.62	12.75
5	QPSK	1	24	21.22	21.26	21.24	12.13	12.17	12.15
5	QPSK	12	0	20.02	20.29	20.32	10.93	11.2	11.23
5	QPSK	12	6	20.13	20.44	20.42	11.04	11.35	11.33
5	QPSK	12	13	19.91	20.26	20.35	10.82	11.17	11.26
5	QPSK	25	0	20.11	20.23	20.11	11.02	11.14	11.02
5	16QAM	1	0	20.14	20.17	20.37	11.05	11.08	11.28
5	16QAM	1	12	20.36	20.86	20.86	11.27	11.77	11.77
5	16QAM	1	24	20.1	20.12	20.02	11.01	11.03	10.93
BW (MHz)	Modulation	RB Size	RB offset	POWER(dBm) Low Ch23060/ 704MHz	POWER(dBm) Mid Ch23095/ 707.5MHz	POWER(dBm) High Ch23130/ 711MHz	ERP Low Ch23060/ 704MHz	ERP Mid Ch23095/ 707.5MHz	ERP High Ch23130/ 711MHz
10	QPSK	1	0	21.18	21.31	21.33	12.09	12.22	12.24
10	QPSK	1	24	21.22	21.63	21.42	12.13	12.54	12.33
10	QPSK	1	49	21.37	21.37	21.39	12.28	12.28	12.3
10	QPSK	25	0	20.09	20.25	20.42	11	11.16	11.33
10	QPSK	25	12	20.04	20.32	20.29	10.95	11.23	11.2
10	QPSK	25	25	20.17	20.22	20.36	11.08	11.13	11.27
10	QPSK	50	0	20.03	20.23	20.33	10.94	11.14	11.24
10	16QAM	1	0	20.17	20.31	20.73	11.08	11.22	11.64
10	16QAM	1	24	20.4	20.73	20.74	11.31	11.64	11.65
10	16QAM	1	49	20.47	20.36	20.28	11.38	11.27	11.19

Note:

EIRP = Conducted power + antenna gain

ERP = EIRP -2.15

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

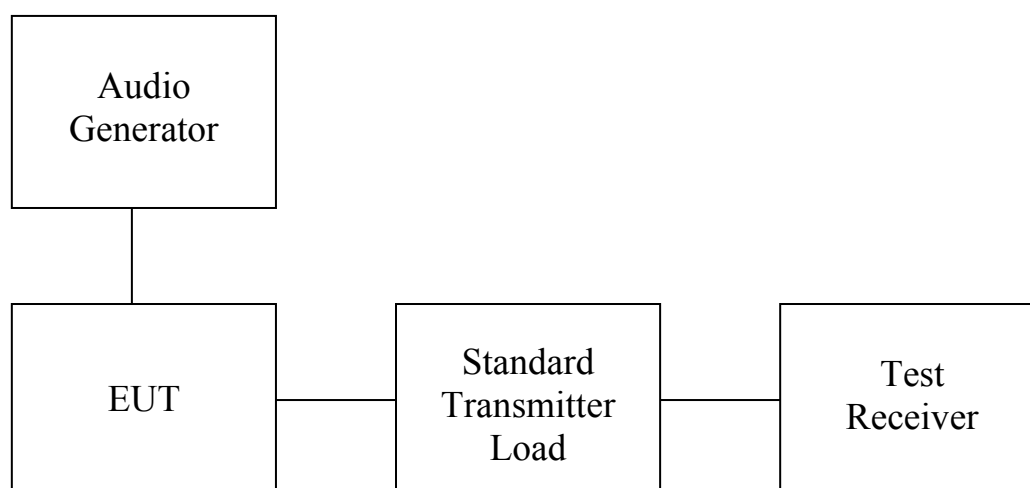
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

4 Modulation Characteristics

4.1 Test procedure

- ☐ A curve or equivalent data showing the frequency response of the audio modulating circuit over a range of 100 to 5000 Hz shall be submitted.
The audio signal generator is connected to the audio input of the EUT with its full rating. The modulation response is measured at certain modulation frequencies, related to 1000Hz reference signal. Tests are performed for positive and negative modulation.
- ☐ Equipment which employs modulation Limiting: A curve or family of curves showing the percentage of modulation versus the modulation input voltage shall be supplied. The audio signal generator is connected to the audio input of the EUT with its full rating. The modulation limiting is measured at certain modulation frequencies from 100Hz to 15kHz.



4.2 Test Results

For digital modulation employed, this test item is not applicable.

Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

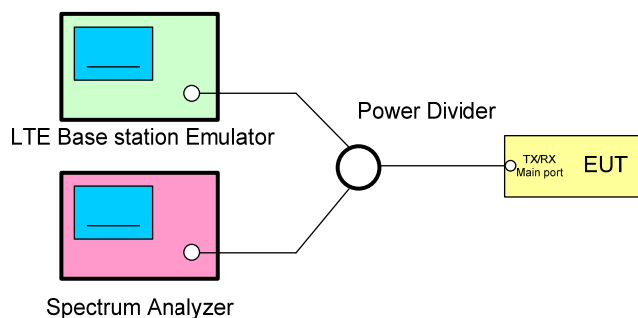
5 Peak-to-Average Ratio

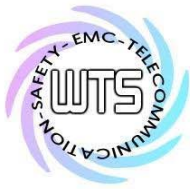
The peak-to-average power ratio (PAPR) of the transmitter output power must not exceed 13 dB. The PAPR measurements should be made using either an instrument with complementary cumulative distribution function (CCDF) capabilities to determine that PAPR will not exceed 13 dB for more than 0.1 percent of the time or other Commission approved procedure. The measurement must be performed using a signal corresponding to the highest PAPR expected during periods of continuous transmission.

5.1 Test procedure

1. The EUT main port was connected to the LTE emulator and spectrum analyzer via power divider
2. For Spectrum Analyzer setting :
3. Set the CCDF function in spectrum analyzer.
4. Set RBW $\geq$ signal's occupied bandwidth.
5. Set the number of counts to a value that stabilizes the measured CCDF curve.
6. Set the measurement interval (sweep time) to 1ms.
7. The highest RF powers were measured and recorded the maximum PAPR level associated with a probability of 0.1%
8. Record the deviation as Peak to Average Ratio.

5.2 Test Set up





Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

5.3 Test Results

Test date: July 02, 2023-July 05, 2023

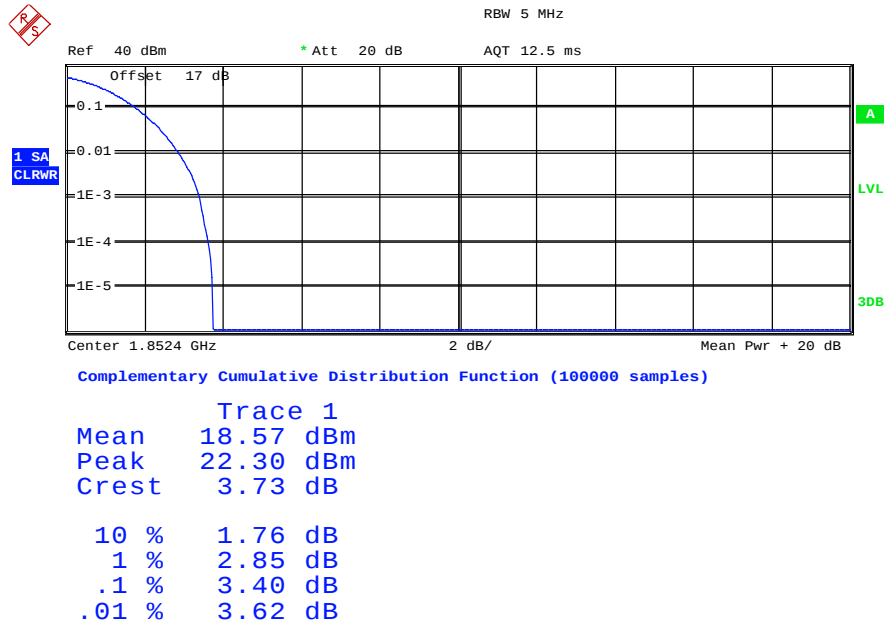
Temperature: 26.5 °C

Humidity: 49.0 %

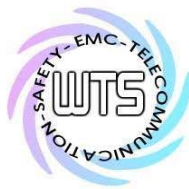
Tester: Sora

WCDMA

Band 2



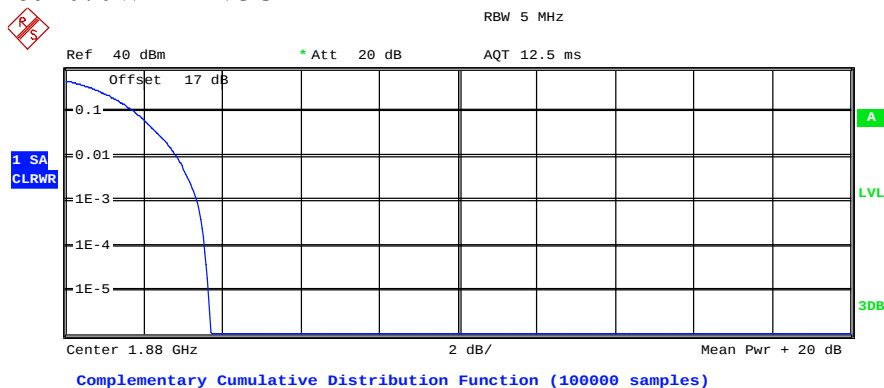
Date: 2.JUL.2023 11:08:23



Worldwide Testing Services(Taiwan) Co., Ltd.

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FCC ID: 2AT5JE070W1D14V3U

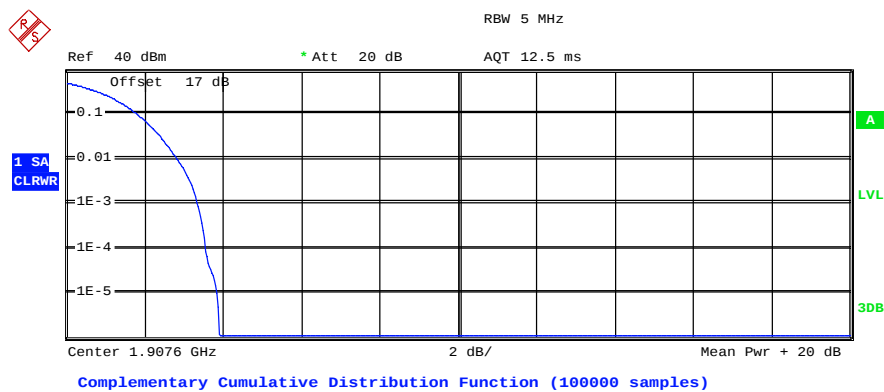


Complementary Cumulative Distribution Function (100000 samples)

Trace 1
Mean 18.46 dBm
Peak 22.16 dBm
Crest 3.70 dB

10 %	1.76 dB
1 %	2.82 dB
.1 %	3.37 dB
.01 %	3.56 dB

Date: 2.JUL.2023 11:08:44

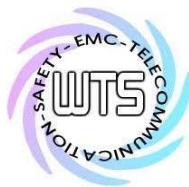


Complementary Cumulative Distribution Function (100000 samples)

Trace 1
Mean 18.19 dBm
Peak 22.09 dBm
Crest 3.90 dB

10 %	1.79 dB
1 %	2.82 dB
.1 %	3.33 dB
.01 %	3.56 dB

Date: 2.JUL.2023 11:09:04

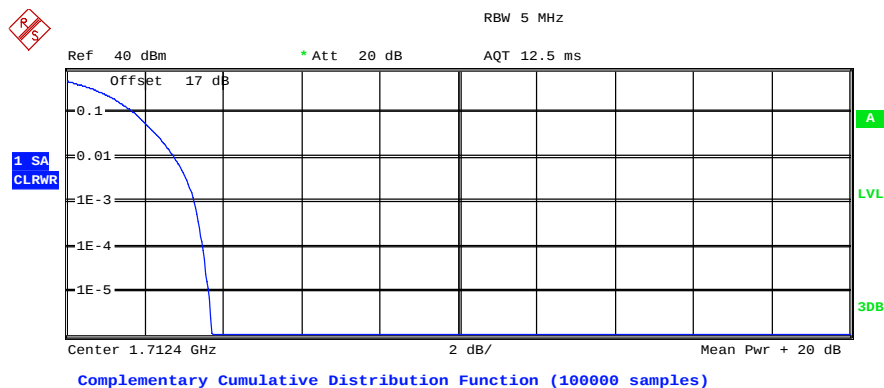


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

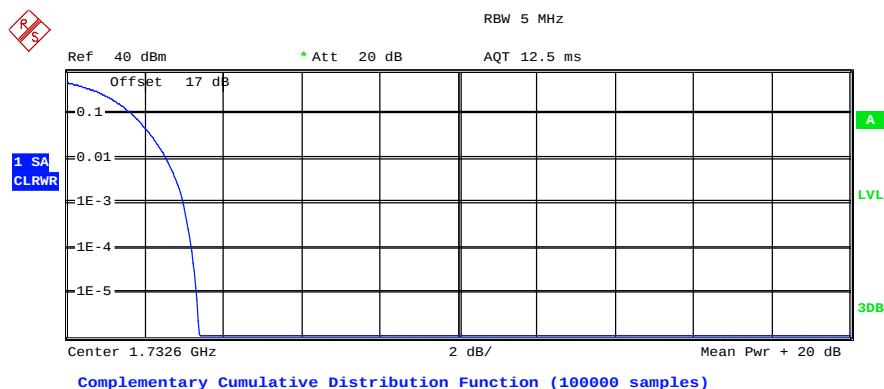
Band 4



Trace 1

Mean	19.24 dBm
Peak	22.94 dBm
Crest	3.70 dB
10 %	1.73 dB
1 %	2.76 dB
.1 %	3.27 dB
.01 %	3.46 dB

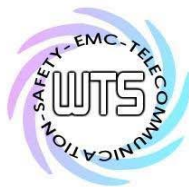
Date: 2.JUL.2023 11:10:39



Trace 1

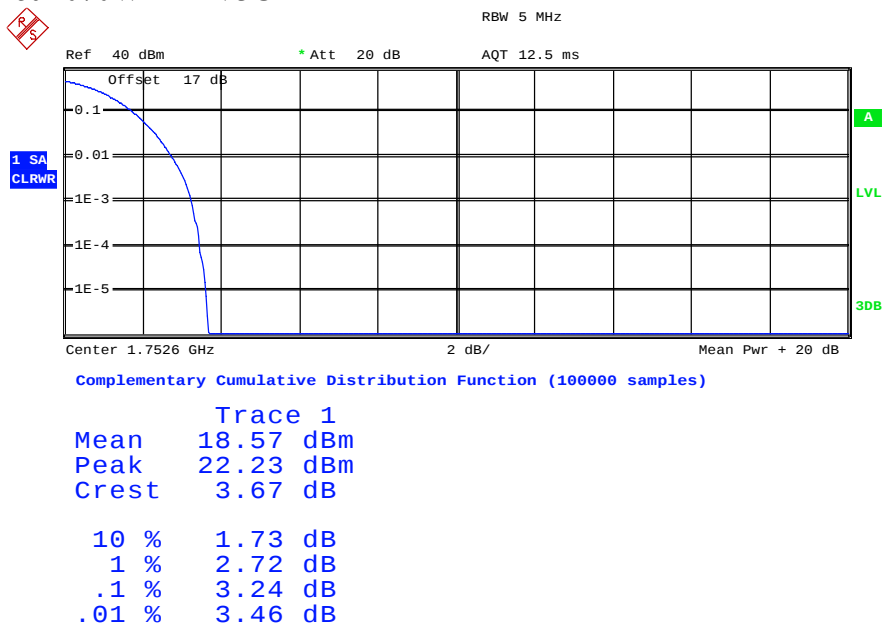
Mean	19.07 dBm
Peak	22.44 dBm
Crest	3.38 dB
10 %	1.67 dB
1 %	2.53 dB
.1 %	2.98 dB
.01 %	3.17 dB

Date: 2.JUL.2023 11:10:55



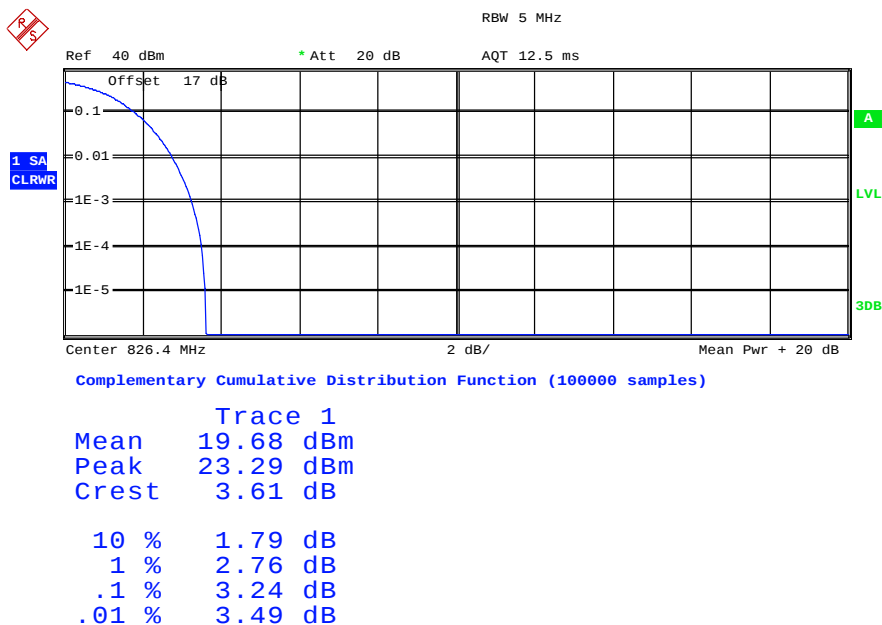
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

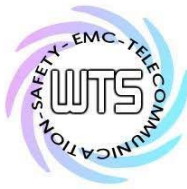


Date: 2.JUL.2023 11:11:16

Band 5

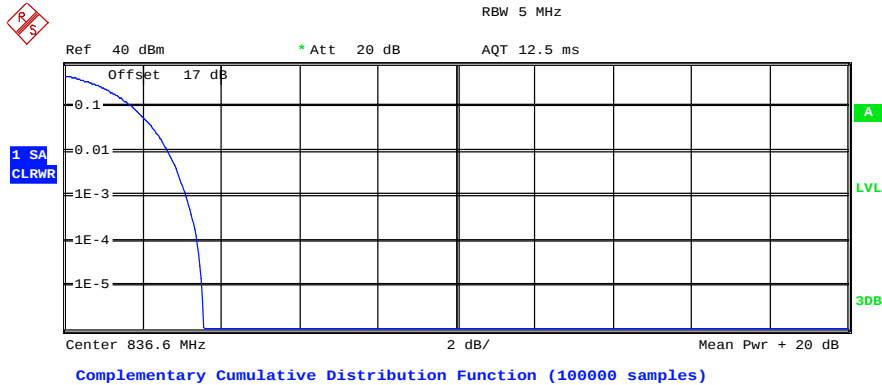


Date: 2.JUL.2023 11:12:55



Registration number: W6M22305-22685-C-247

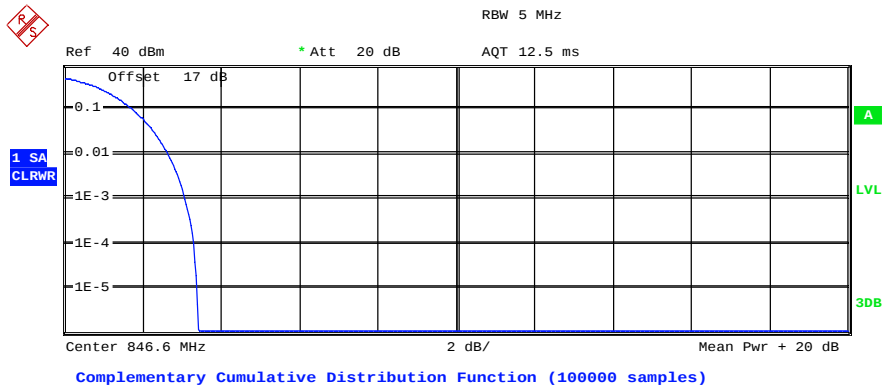
FCC ID: 2AT5JE070W1D14V3U



Trace 1
Mean 19.68 dBm
Peak 23.22 dBm
Crest 3.54 dB

10 % 1.73 dB
1 % 2.63 dB
.1 % 3.11 dB
.01 % 3.40 dB

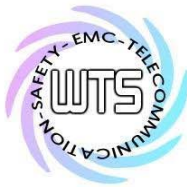
Date: 2.JUL.2023 11:13:15



Trace 1
Mean 20.03 dBm
Peak 23.43 dBm
Crest 3.40 dB

10 % 1.73 dB
1 % 2.63 dB
.1 % 3.08 dB
.01 % 3.30 dB

Date: 2.JUL.2023 11:15:00



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

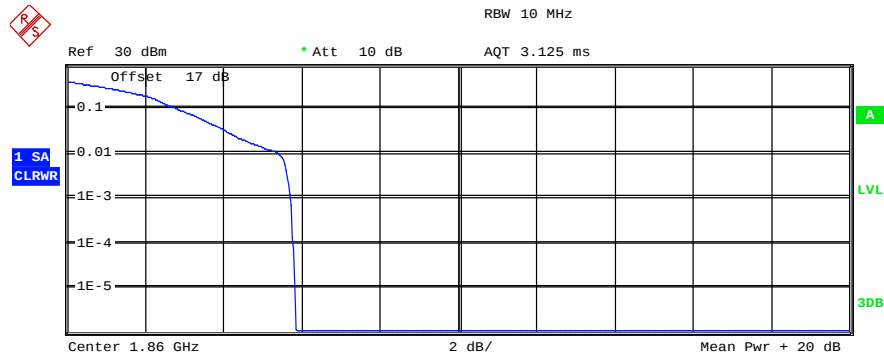
LTE

Band 2

20 MHz

16QAM

1RB

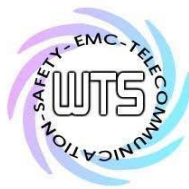


Complementary Cumulative Distribution Function (100000 samples)

Trace 1
Mean 19.24 dBm
Peak 25.07 dBm
Crest 5.83 dB

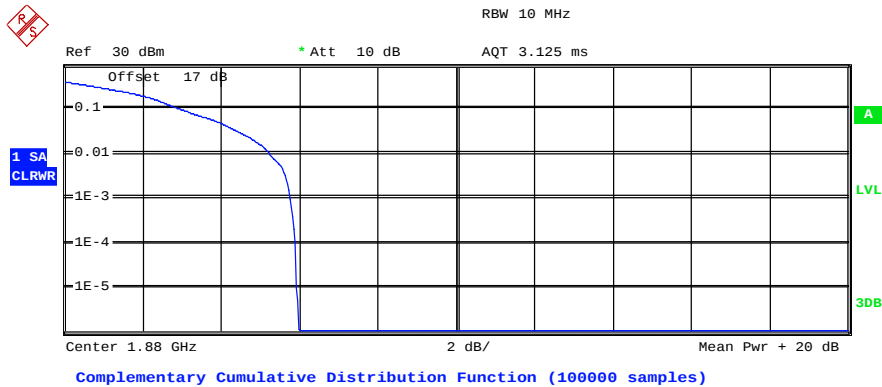
10 % 2.82 dB
1 % 5.42 dB
.1 % 5.71 dB
.01 % 5.77 dB

Date: 5.JUL.2023 11:05:30



Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

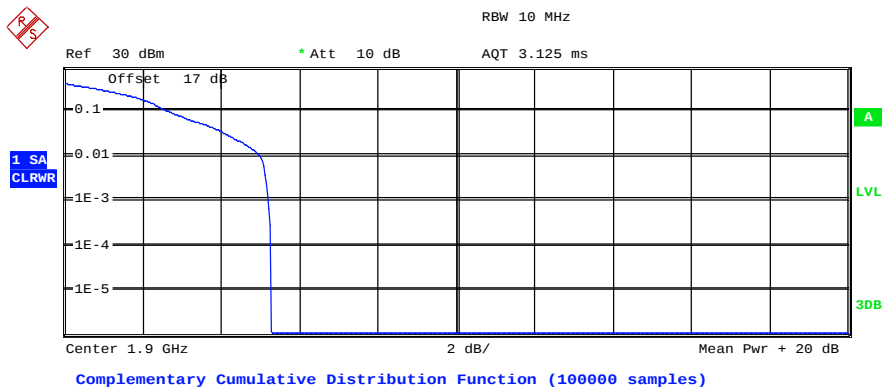


Trace 1

Mean	19.37 dBm
Peak	25.35 dBm
Crest	5.99 dB

10 %	2.98 dB
1 %	5.22 dB
.1 %	5.77 dB
.01 %	5.90 dB

Date: 5.JUL.2023 11:05:13

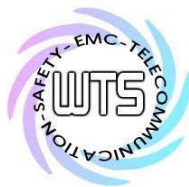


Trace 1

Mean	19.45 dBm
Peak	24.72 dBm
Crest	5.27 dB

10 %	2.66 dB
1 %	5.00 dB
.1 %	5.22 dB
.01 %	5.29 dB

Date: 5.JUL.2023 11:05:45



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

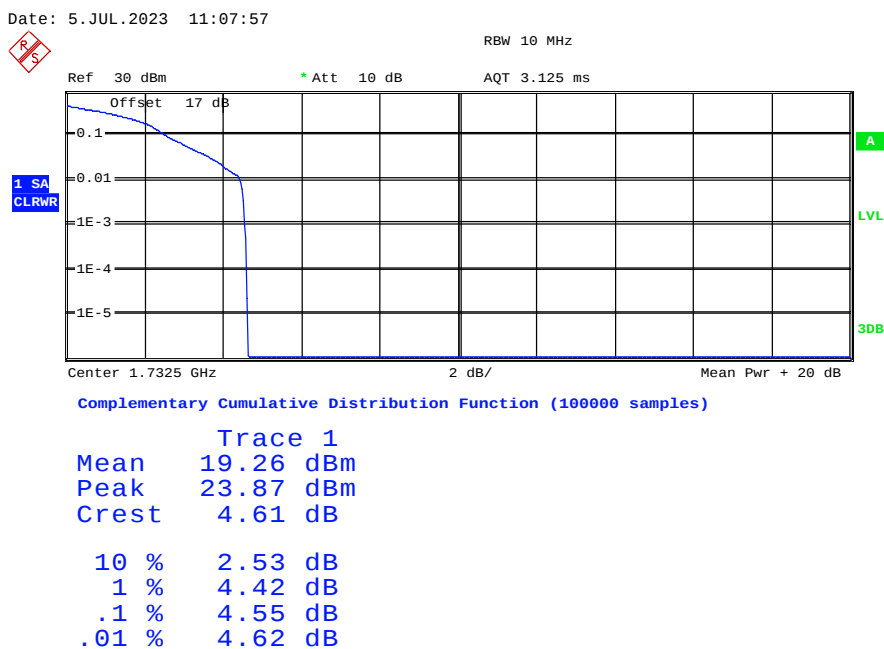
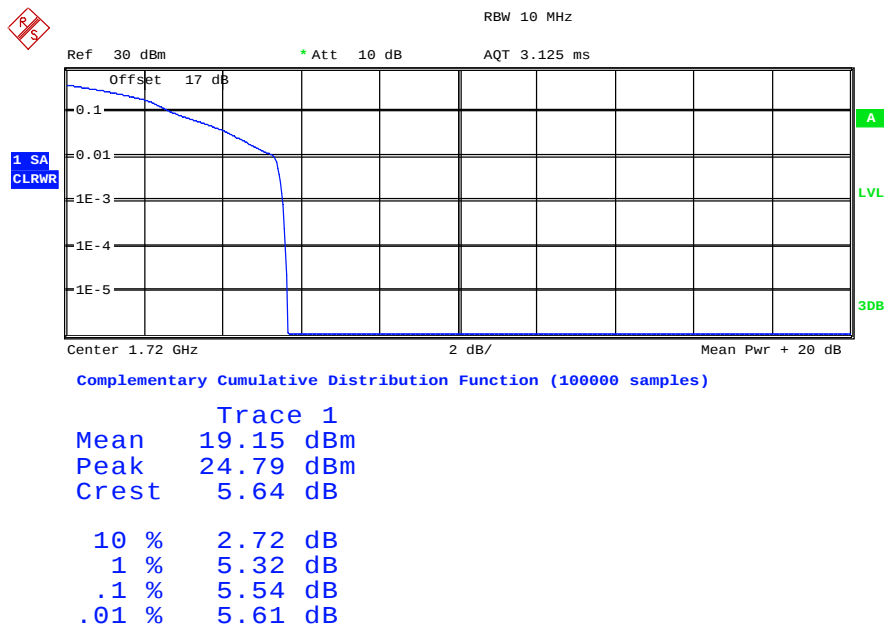
FCC ID: 2AT5JE070W1D14V3U

Band 4

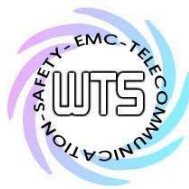
20 MHz

16QAM

1RB

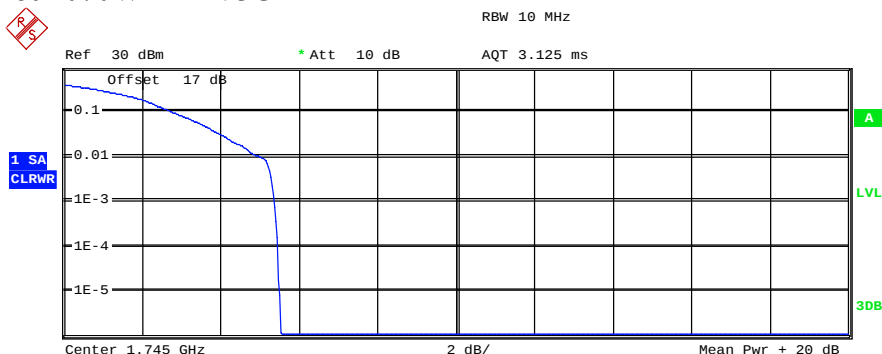


Date: 5.JUL.2023 11:08:13



Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U



Complementary Cumulative Distribution Function (100000 samples)

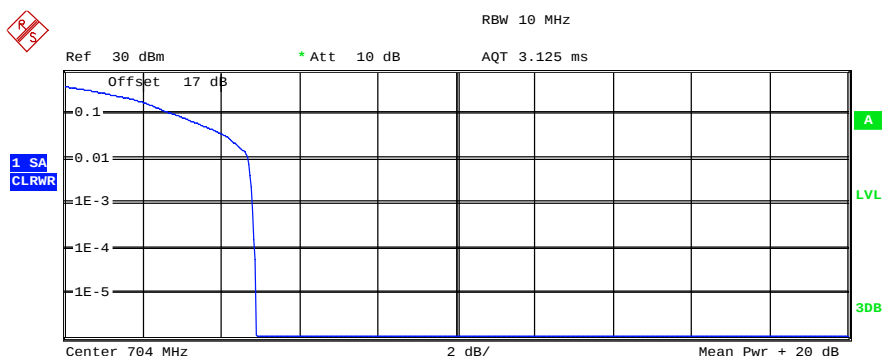
Trace 1

Mean	18.84 dBm
Peak	24.37 dBm
Crest	5.53 dB

10 %	2.79 dB
1 %	5.03 dB
.1 %	5.38 dB
.01 %	5.45 dB

Date: 5.JUL.2023 11:08:28

Band 12
10 MHz
16QAM
1RB



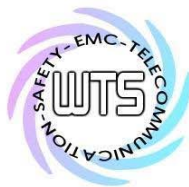
Complementary Cumulative Distribution Function (100000 samples)

Trace 1

Mean	19.13 dBm
Peak	24.01 dBm
Crest	4.88 dB

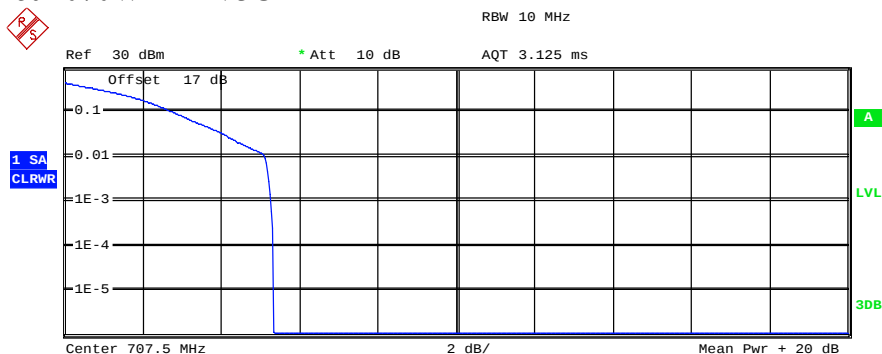
10 %	2.85 dB
1 %	4.68 dB
.1 %	4.81 dB
.01 %	4.87 dB

Date: 5.JUL.2023 11:33:44



Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

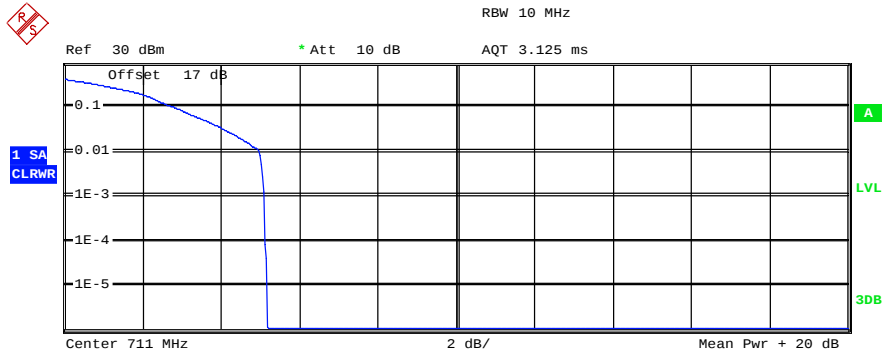


Complementary Cumulative Distribution Function (100000 samples)

Trace 1
Mean 19.17 dBm
Peak 24.51 dBm
Crest 5.34 dB

10 %	2.76 dB
1 %	5.10 dB
.1 %	5.26 dB
.01 %	5.35 dB

Date: 5.JUL.2023 11:34:03



Complementary Cumulative Distribution Function (100000 samples)

Trace 1
Mean 19.25 dBm
Peak 24.44 dBm
Crest 5.18 dB

10 %	2.79 dB
1 %	4.97 dB
.1 %	5.10 dB
.01 %	5.13 dB

Date: 5.JUL.2023 11:34:19

Limit according to FCC §24.232 and §27.50, The peak-to-average ratio(PAR) of the transmission may not exceed 13dB.

Test equipment: ETSTW-RE 055, ETSTW-GSM 002, ETSTW-GSM 023, ETSTW-GSM 004

Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

6 Occupied Bandwidth

The occupied bandwidth (OBW) is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to a specified percentage 0.5% of the total mean transmitted power.

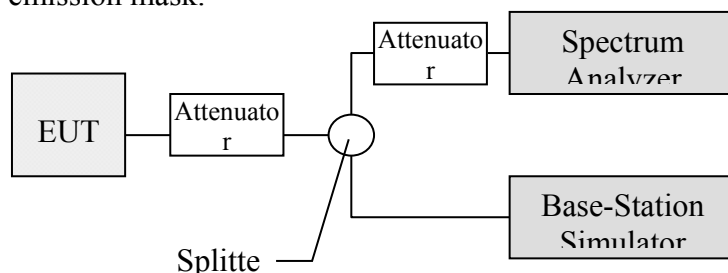
The 26 dB occupied bandwidth is the width of a frequency band such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal 26 dB.

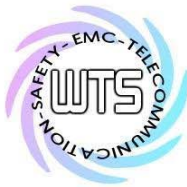
The 26 dB emission bandwidth is defined as the frequency range between two points, one above and one below the carrier frequency, at which the spectral density of the emission is attenuated 26 dB below the maximum in-band spectral density of the modulated signal. Spectral density (power per unit bandwidth) is to be measured with a detector of resolution bandwidth equal to approximately 1.0% of the emission bandwidth.

6.1 Test procedure

The RF output of the transceiver was connected as the following figure.

Occupied Bandwidth was measured with a occupied bandwidth function of the analyzer at 99% power was occupied. Then set the spectrum analyzer to cover the upper and lower band edges to measure emission mask.





Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

6.2 Test Results

Test date: July 02, 2023-July 27, 2023

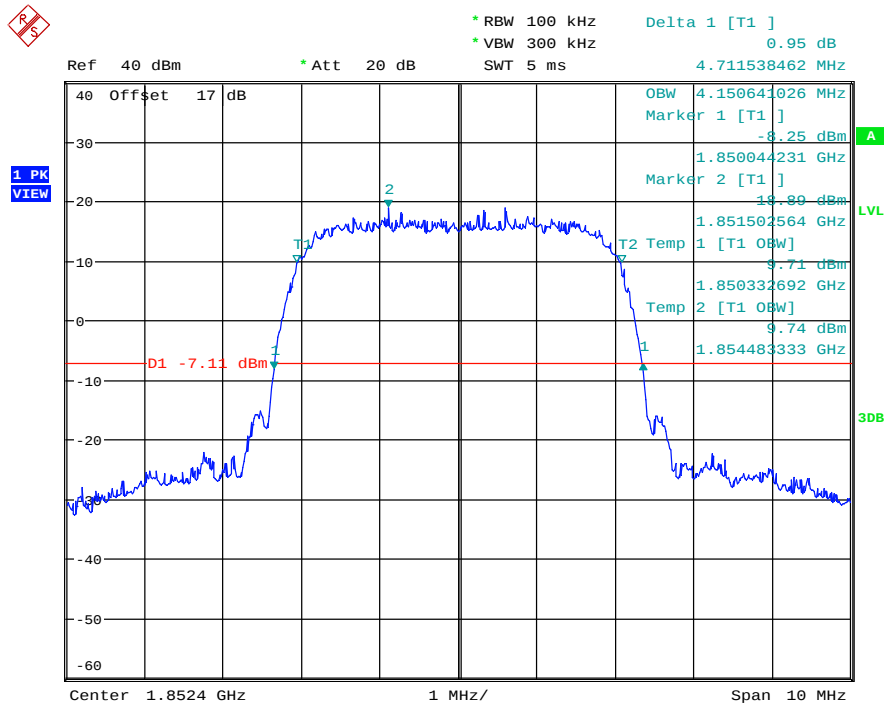
Temperature: 26.1 °C

Humidity: 44.0 %

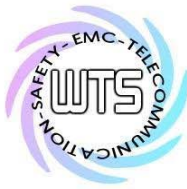
Tester: Sora

WCDMA

Band 2



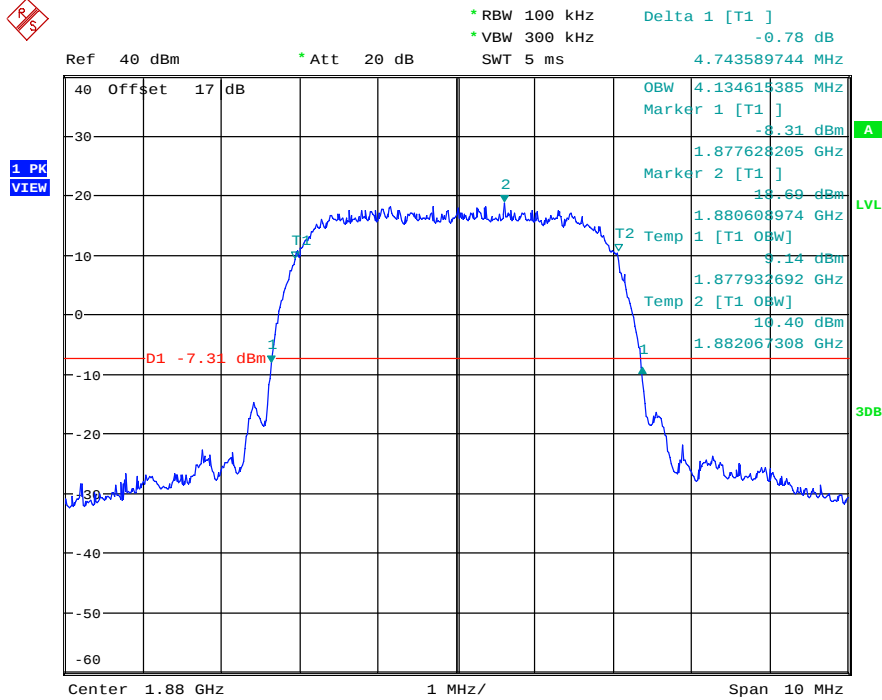
Date: 2.JUL.2023 10:06:06



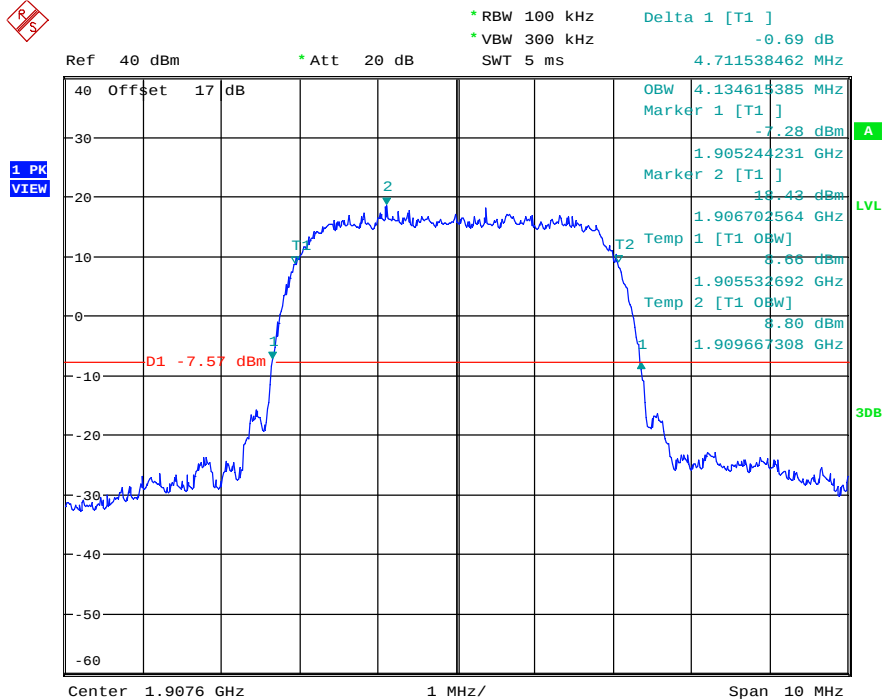
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

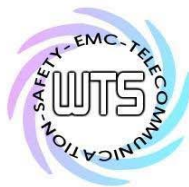
FCC ID: 2AT5JE070W1D14V3U



Date: 2.JUL.2023 10:07:55



Date: 2.JUL.2023 10:10:00

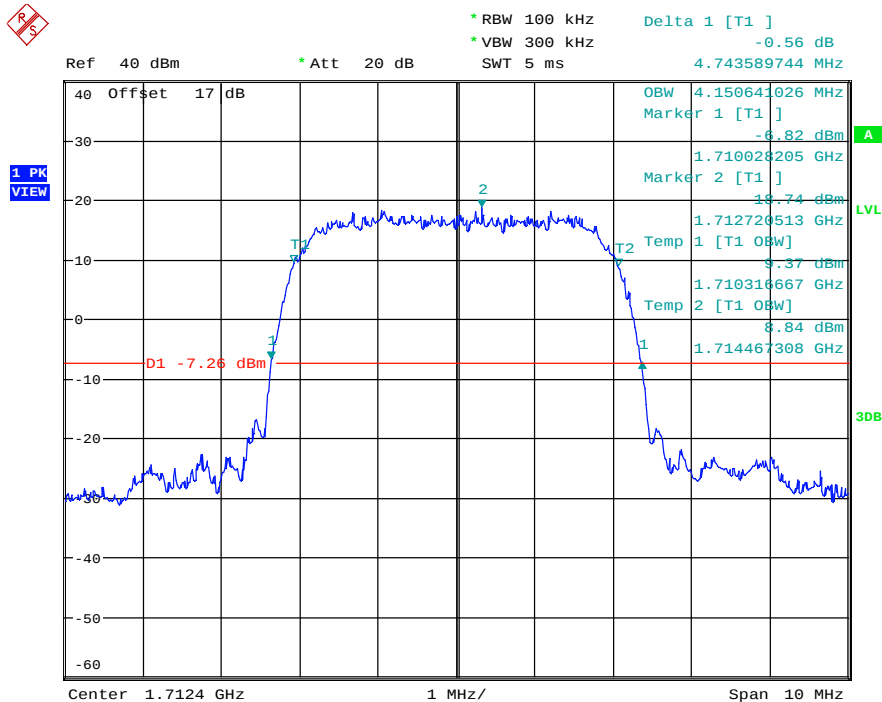


Worldwide Testing Services(Taiwan) Co., Ltd.

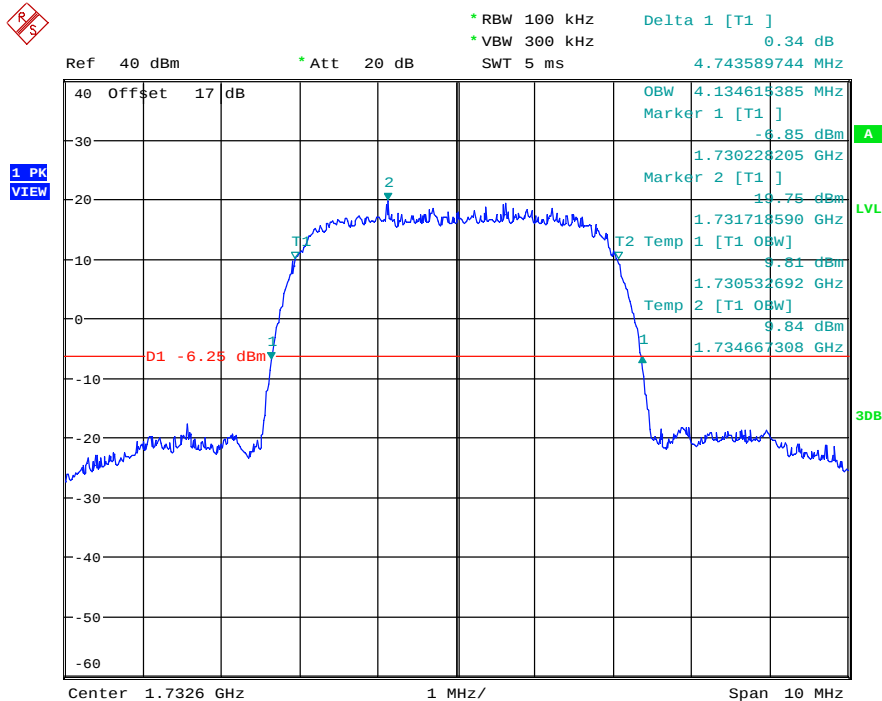
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

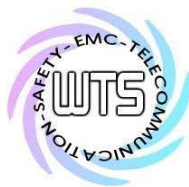
Band 4



Date: 2.JUL.2023 10:16:03

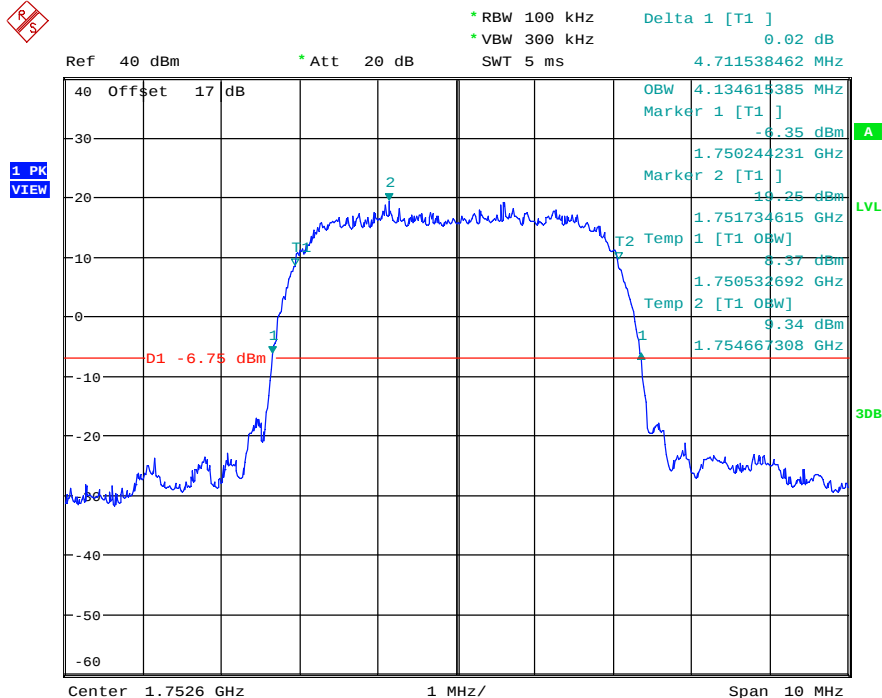


Date: 2.JUL.2023 10:13:47



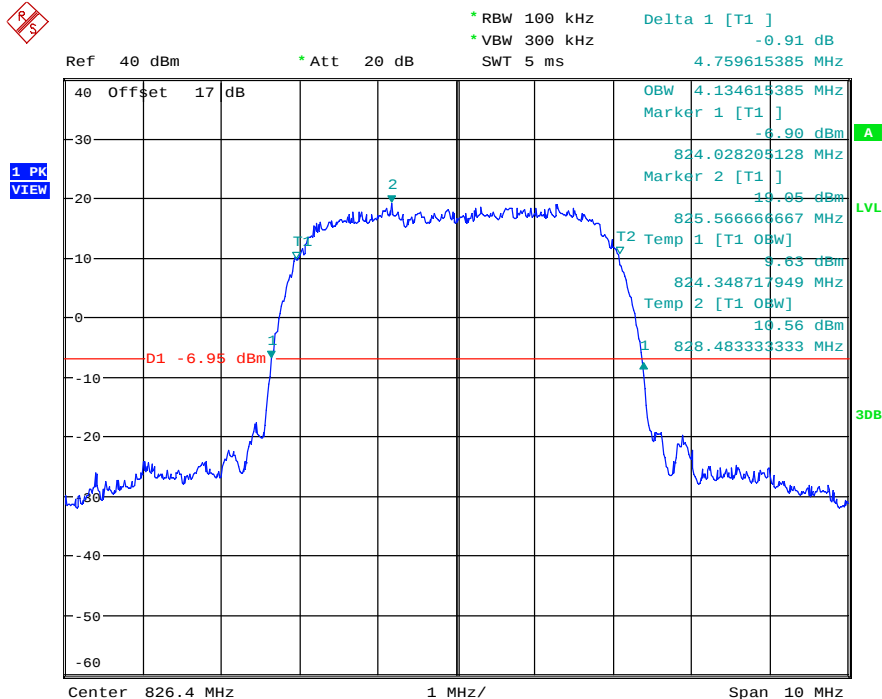
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

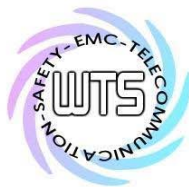


Date: 2.JUL.2023 10:11:50

Band 5

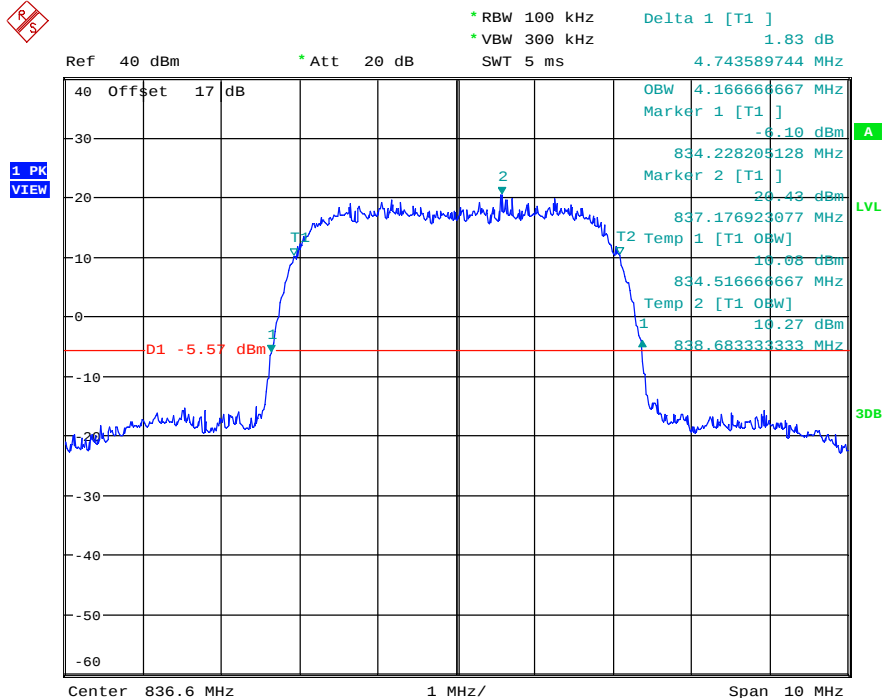


Date: 2.JUL.2023 10:18:17

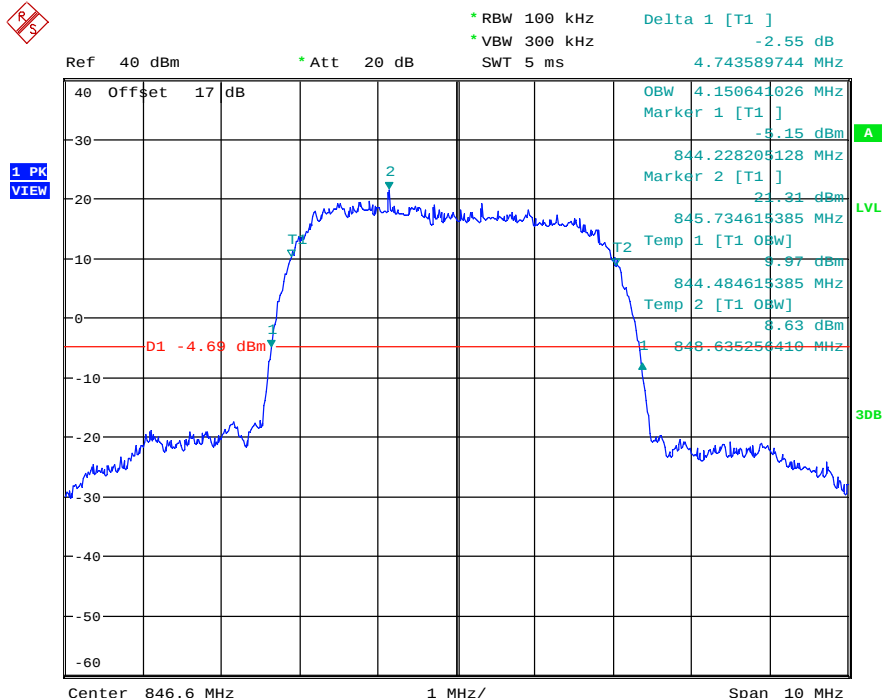


Registration number: W6M22305-22685-C-247

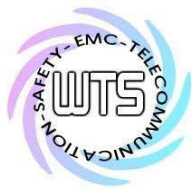
FCC ID: 2AT5JE070W1D14V3U



Date: 2.JUL.2023 10:24:47



Date: 2.JUL.2023 10:22:32



Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

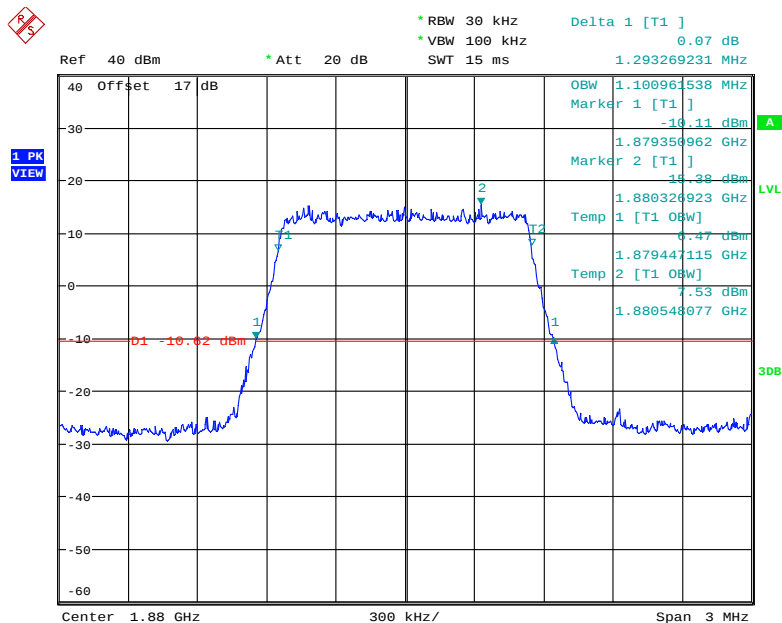
LTE

Band 2

1.4 MHz

QPSK

FRB

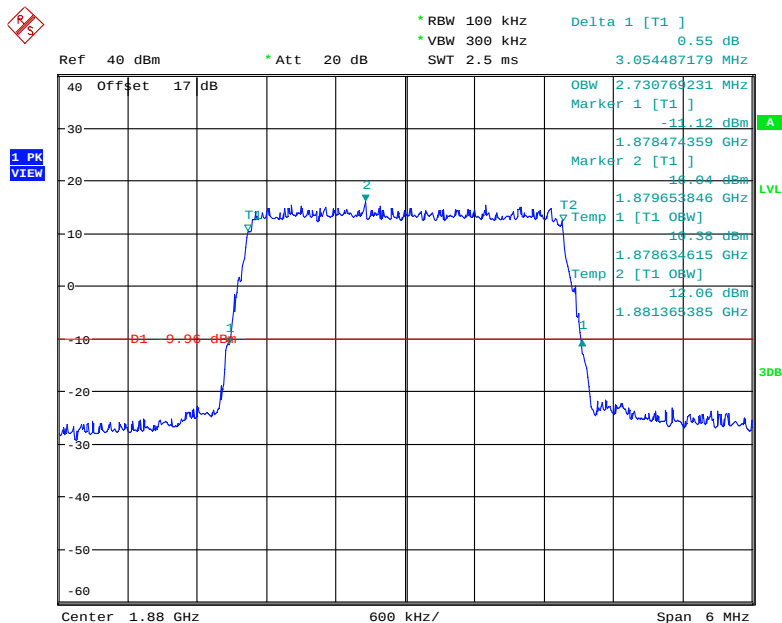


Date: 5.JUL.2023 13:17:00

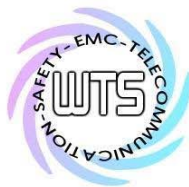
3 MHz

QPSK

FRB



Date: 5.JUL.2023 12:02:12



Worldwide Testing Services(Taiwan) Co., Ltd.

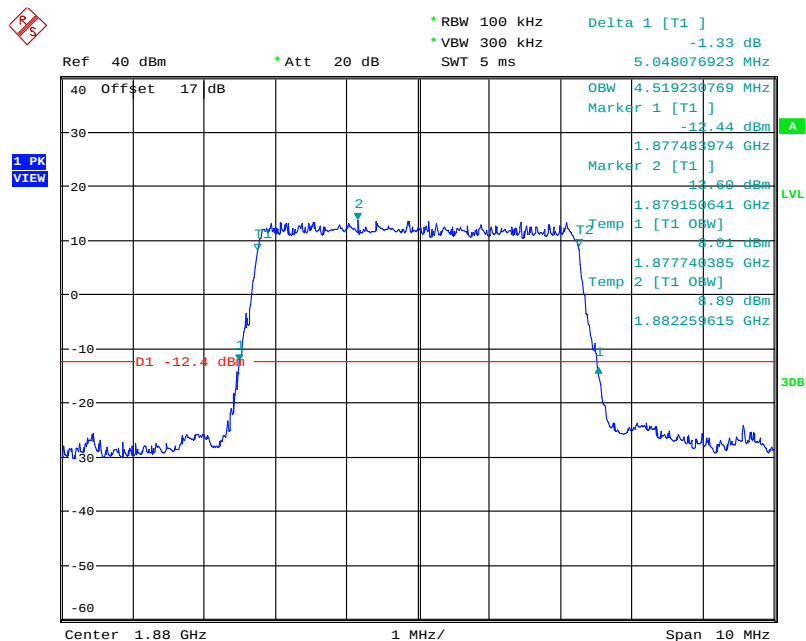
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

5 MHz

QPSK

FRB

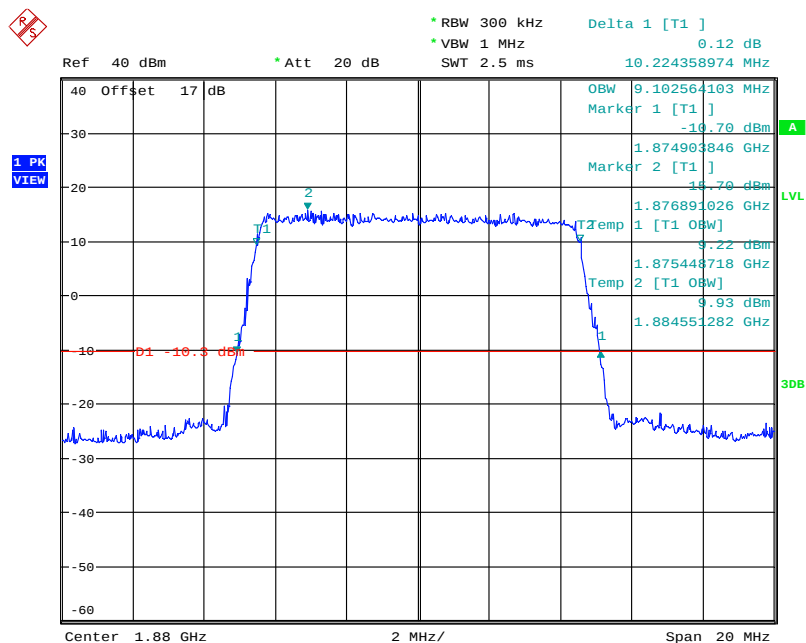


Date: 5.JUL.2023 12:00:29

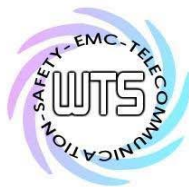
10 MHz

QPSK

FRB



Date: 5.JUL.2023 11:50:30



Worldwide Testing Services(Taiwan) Co., Ltd.

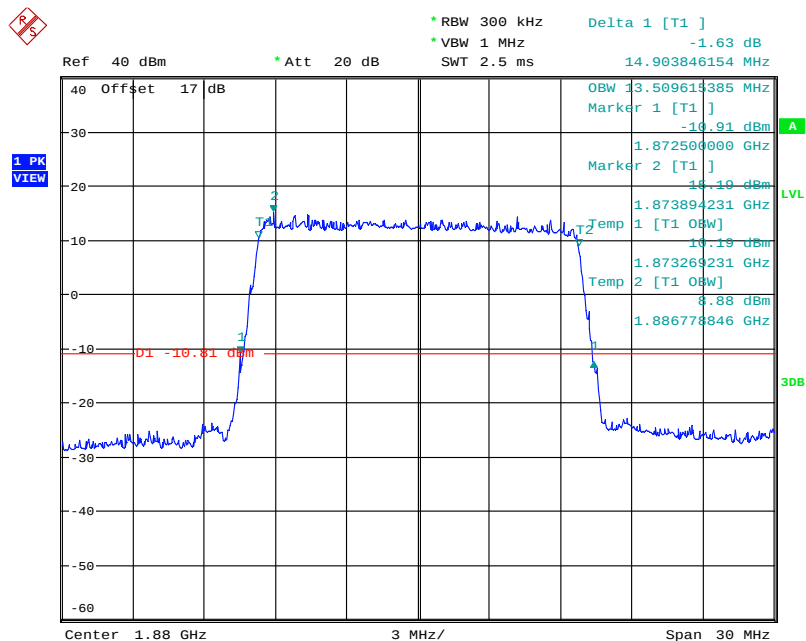
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

15 MHz

QPSK

FRB

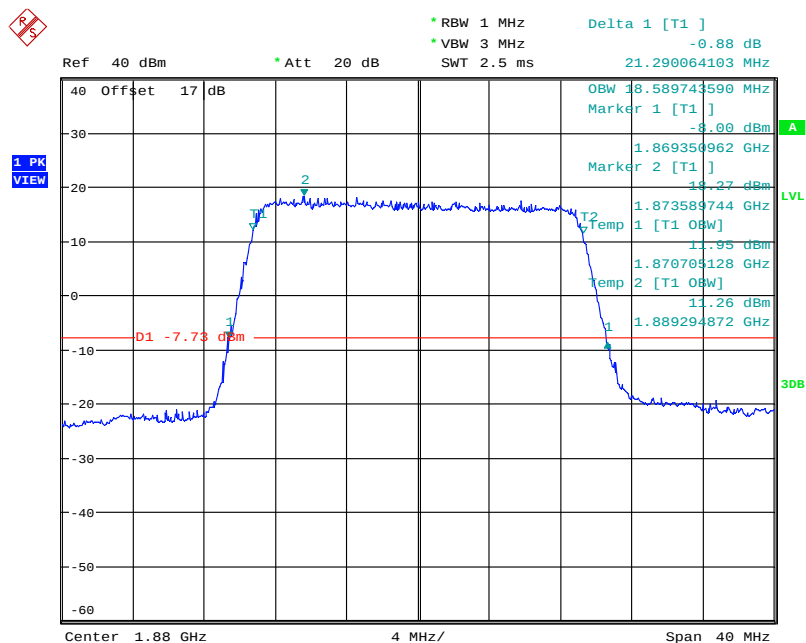


Date: 5.JUL.2023 11:48:56

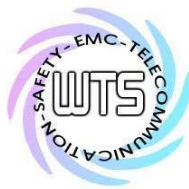
20 MHz

QPSK

FRB



Date: 5.JUL.2023 11:42:07



Worldwide Testing Services(Taiwan) Co., Ltd.

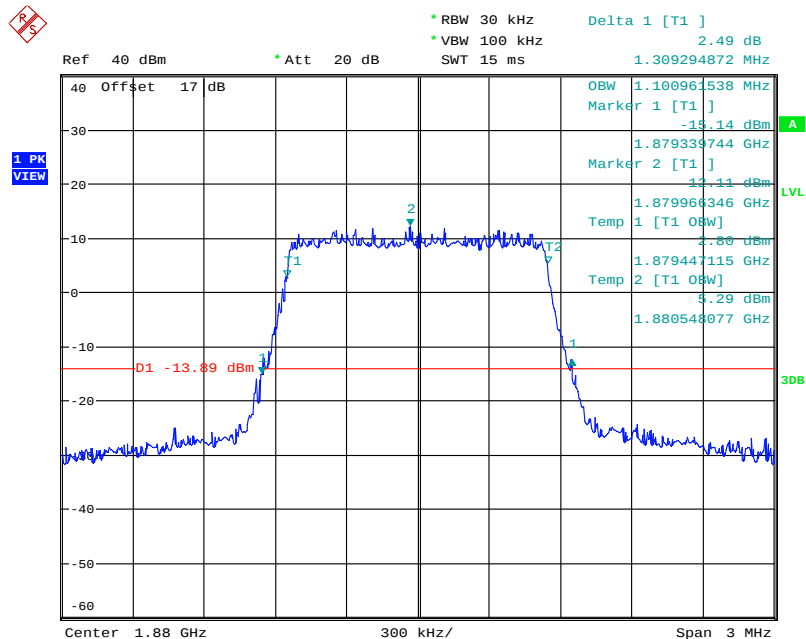
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

1.4 MHz

16QAM

FRB

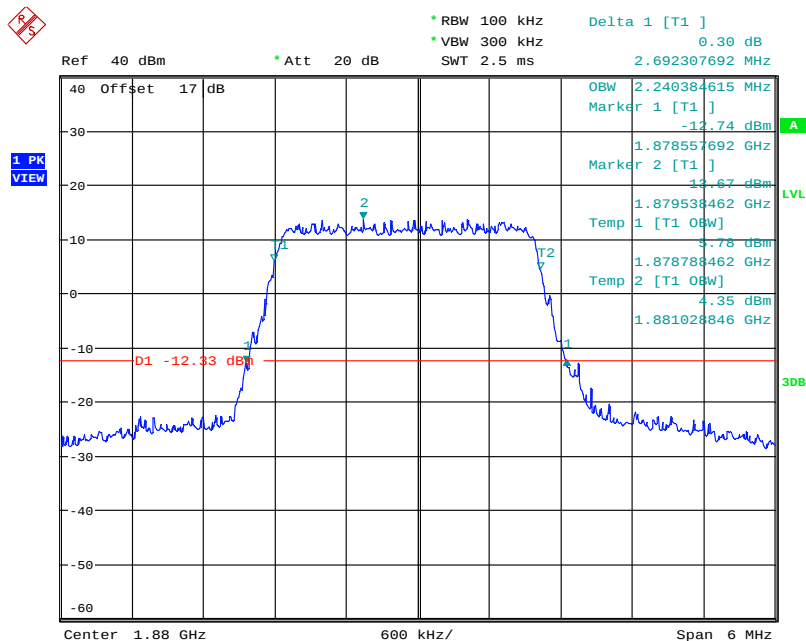


Date: 27.JUL.2023 16:33:21

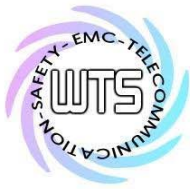
3 MHz

16QAM

12RB



Date: 27.JUL.2023 16:44:53



Worldwide Testing Services(Taiwan) Co., Ltd.

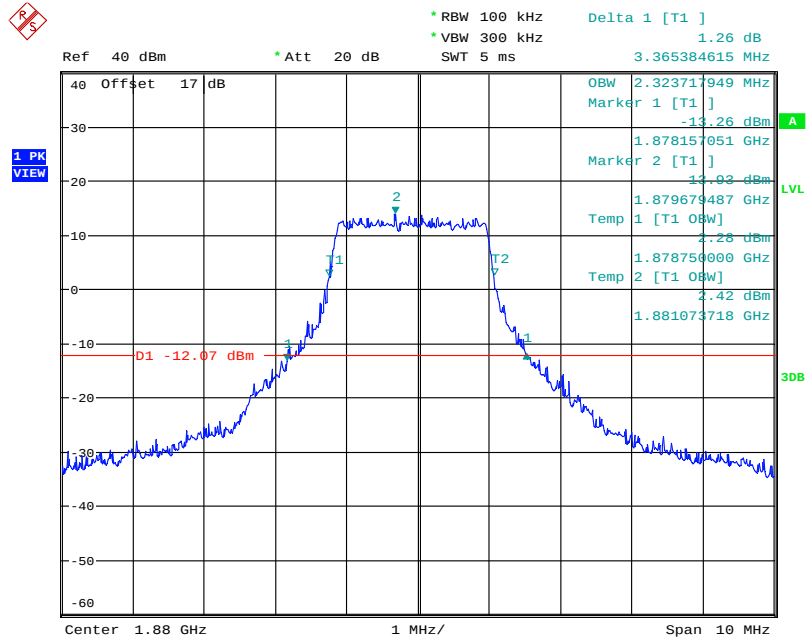
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

5 MHz

16QAM

12RB

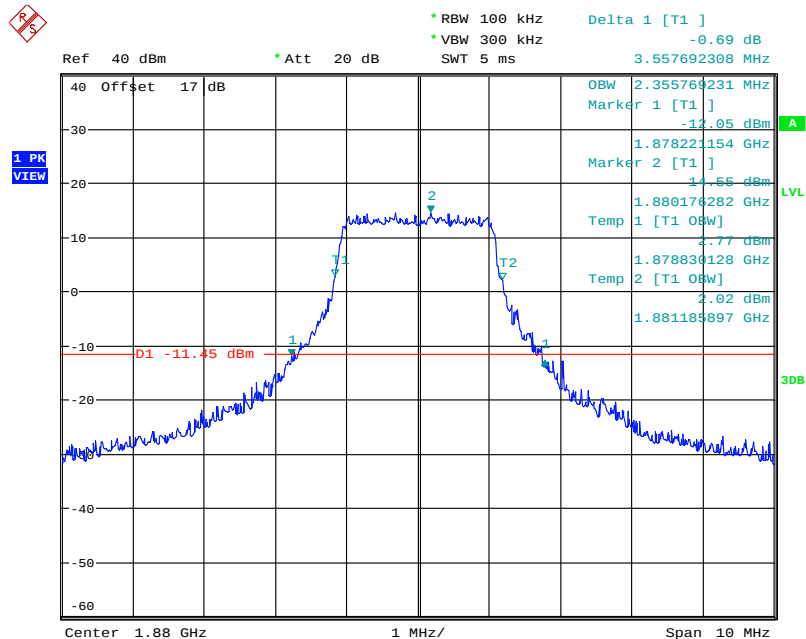


Date: 27.JUL.2023 16:57:05

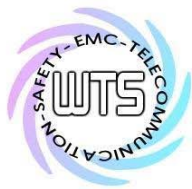
10 MHz

16QAM

12RB



Date: 27.JUL.2023 17:26:54



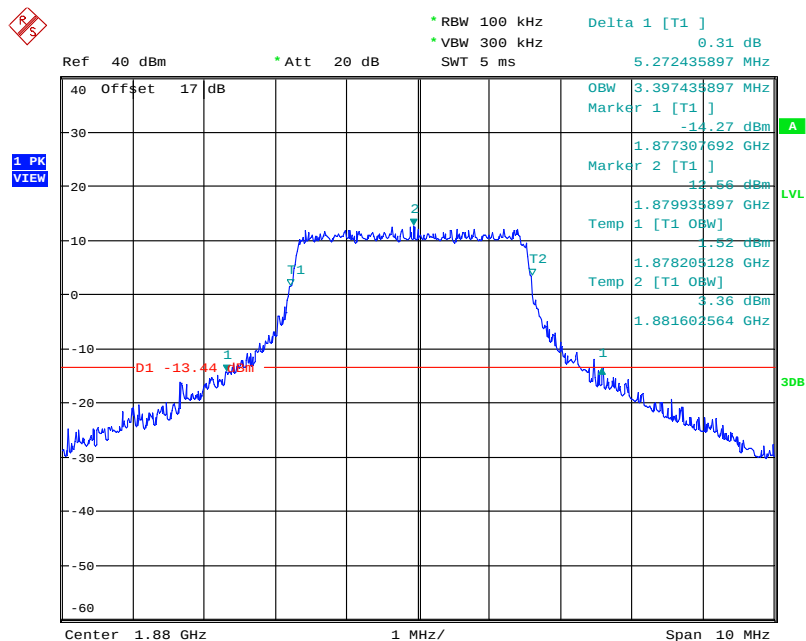
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

15 MHz

16QAM

18RB

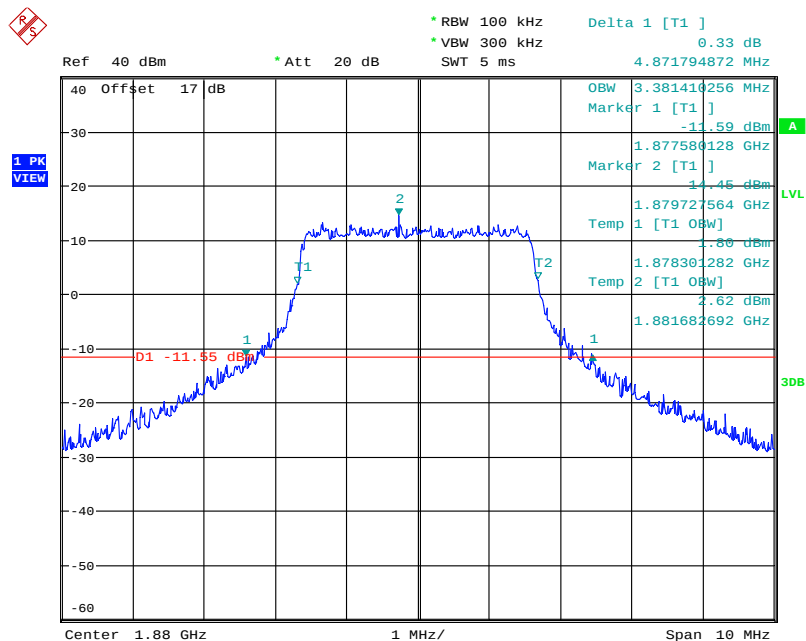


Date: 27. JUL. 2023 17:46:10

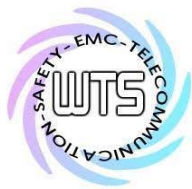
20 MHz

16QAM

18RB



Date: 27. JUL. 2023 17:47:29



Registration number: W6M22305-22685-C-247

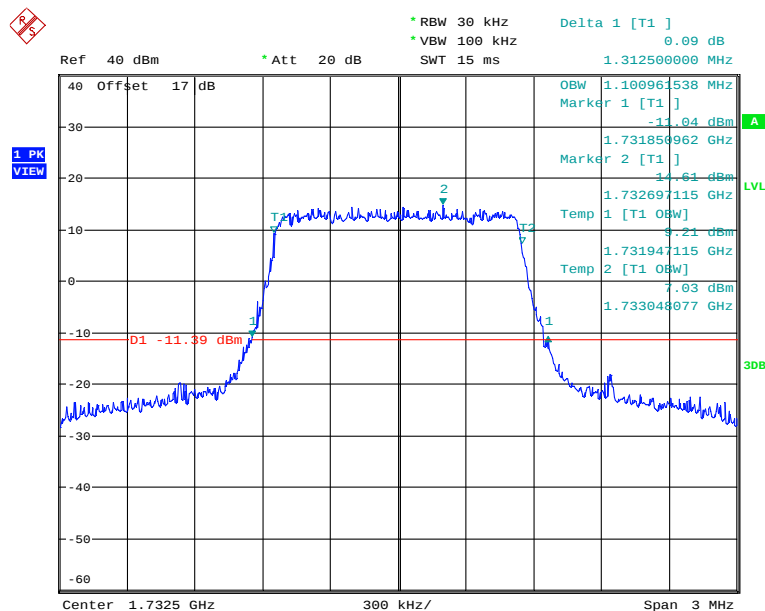
FCC ID: 2AT5JE070W1D14V3U

Band 4

1.4 MHz

QPSK

FRB

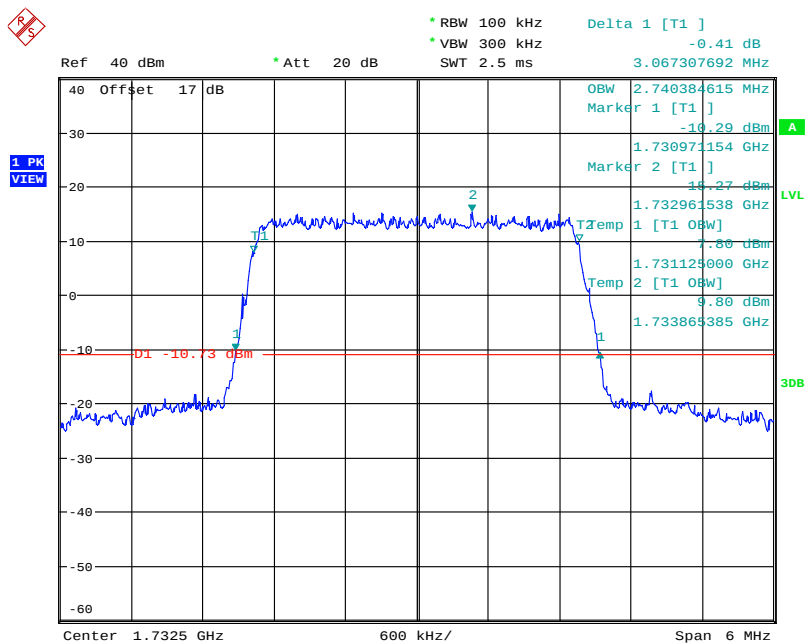


Date: 5.JUL.2023 13:15:17

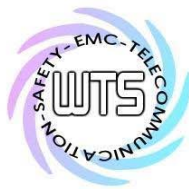
3 MHz

QPSK

FRB



Date: 5.JUL.2023 13:04:46



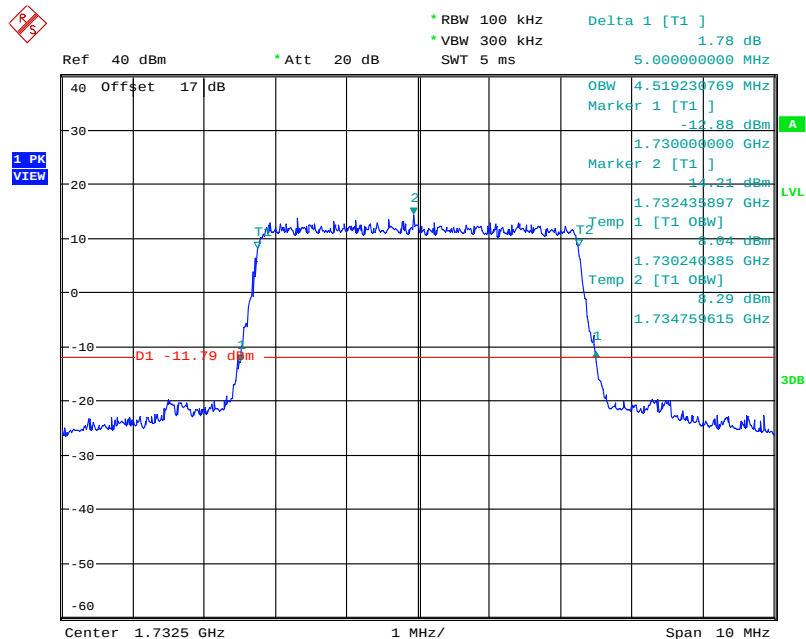
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

5 MHz

QPSK

FRB

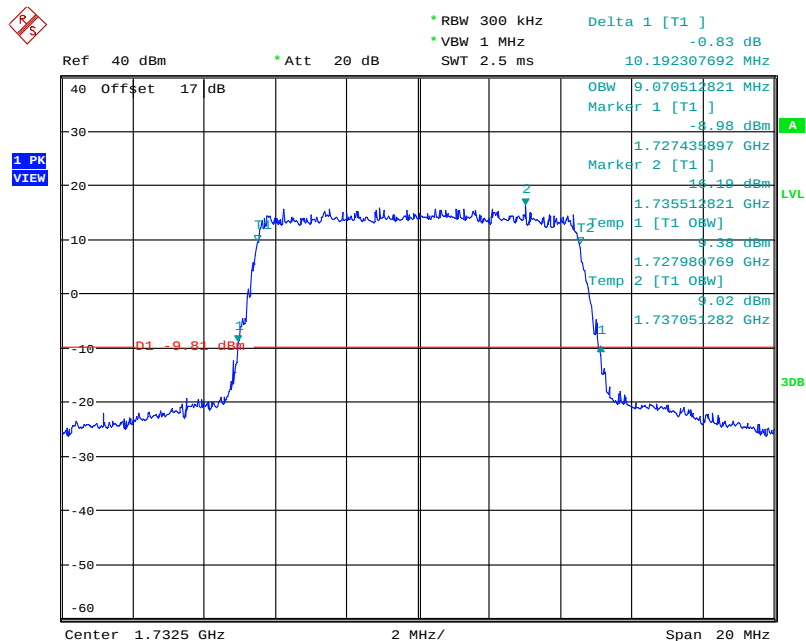


Date: 5.JUL.2023 11:58:51

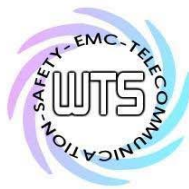
10 MHz

QPSK

FRB



Date: 5.JUL.2023 11:51:57



Worldwide Testing Services(Taiwan) Co., Ltd.

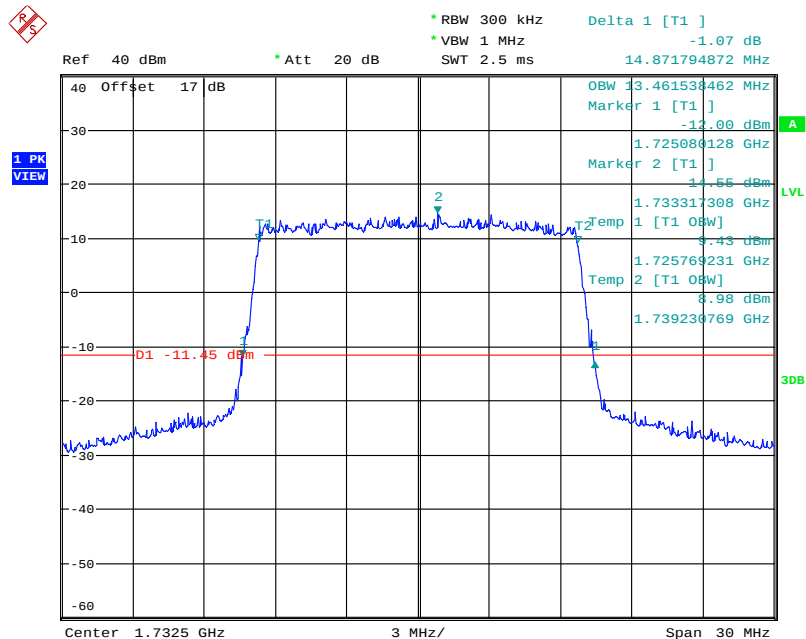
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

15 MHz

QPSK

FRB

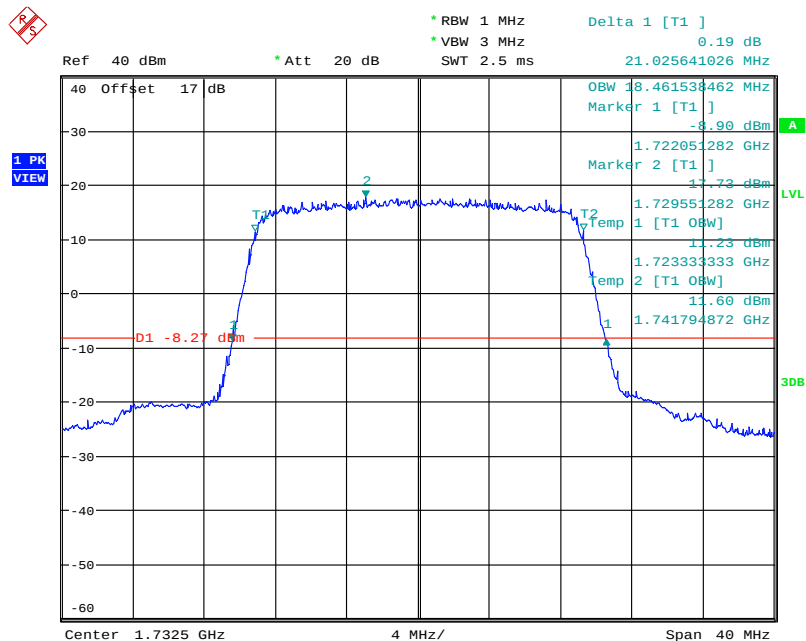


Date: 5.JUL.2023 11:47:21

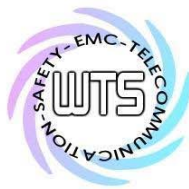
20 MHz

QPSK

FRB



Date: 5.JUL.2023 11:45:37



Worldwide Testing Services(Taiwan) Co., Ltd.

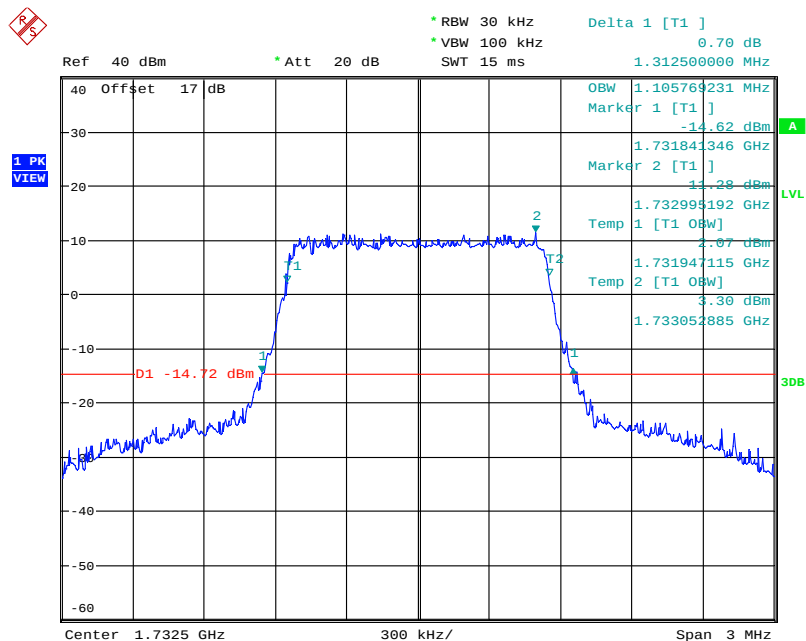
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

1.4 MHz

16QAM

FRB

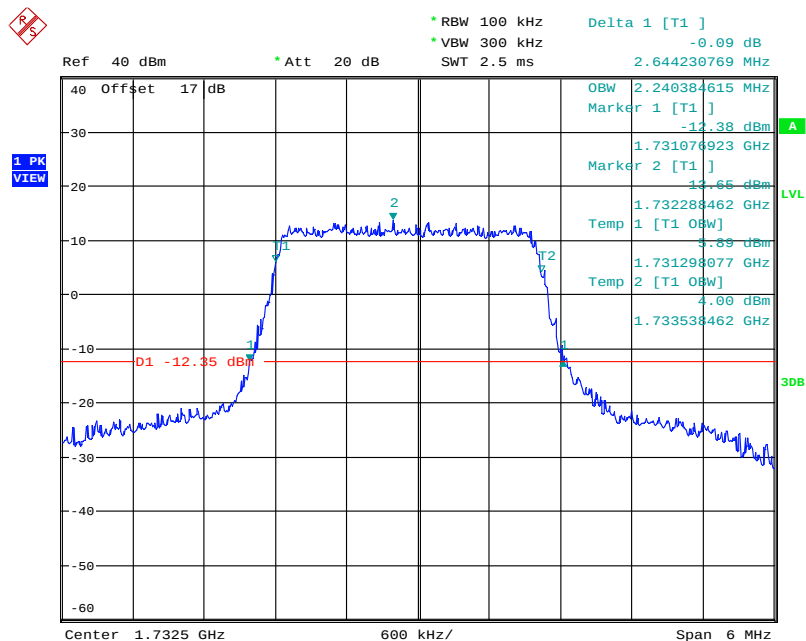


Date: 27. JUL. 2023 16:36:28

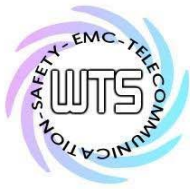
3 MHz

16QAM

12RB



Date: 27. JUL. 2023 16:43:39



Worldwide Testing Services(Taiwan) Co., Ltd.

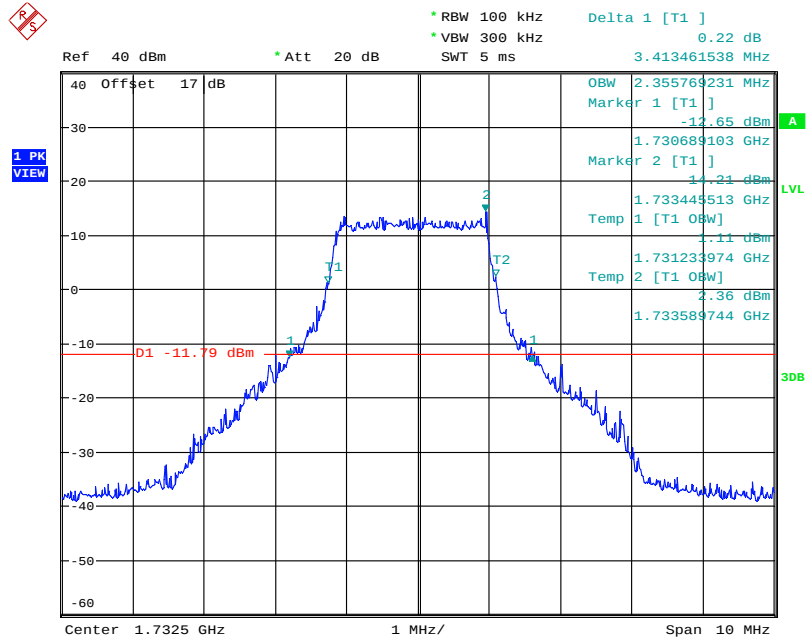
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

5 MHz

16QAM

12RB

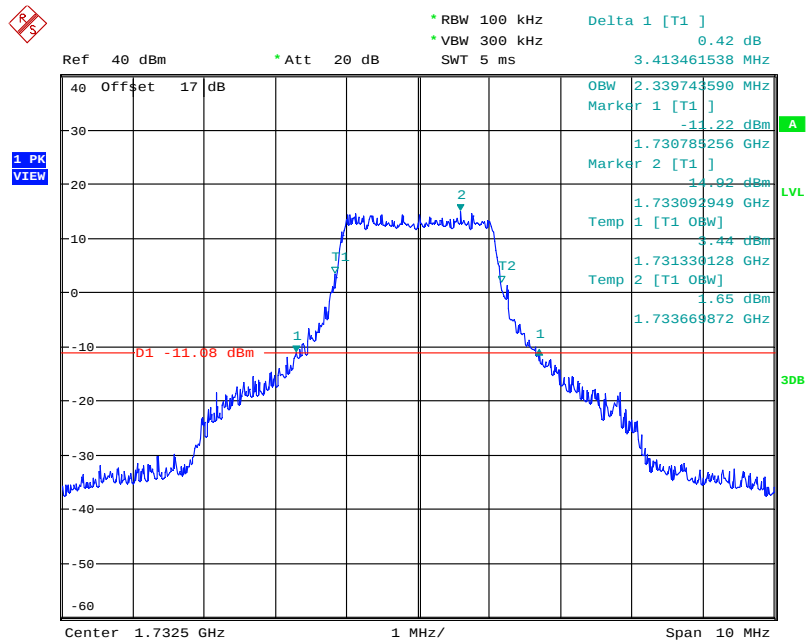


Date: 27.JUL.2023 17:00:58

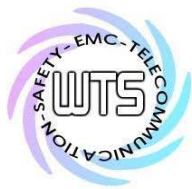
10 MHz

16QAM

12RB



Date: 27.JUL.2023 17:25:39



Worldwide Testing Services(Taiwan) Co., Ltd.

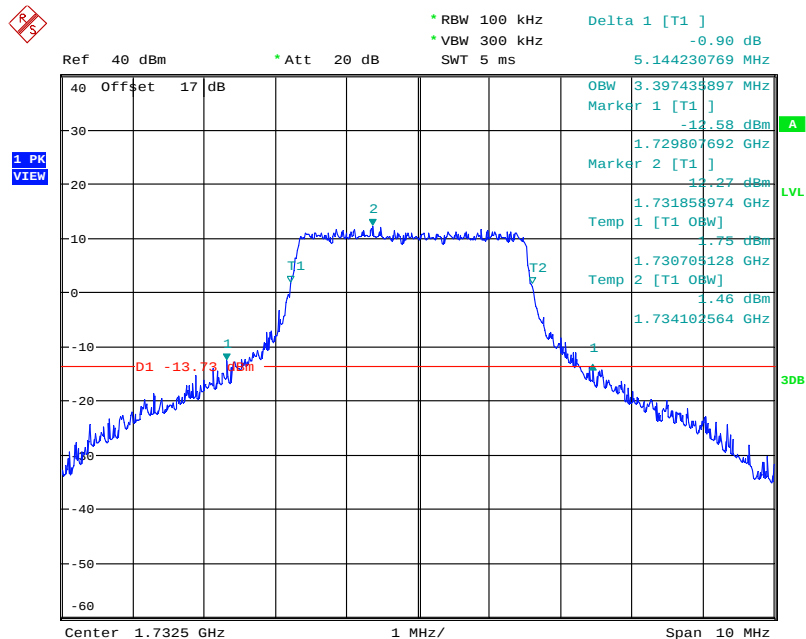
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

15 MHz

16QAM

18RB

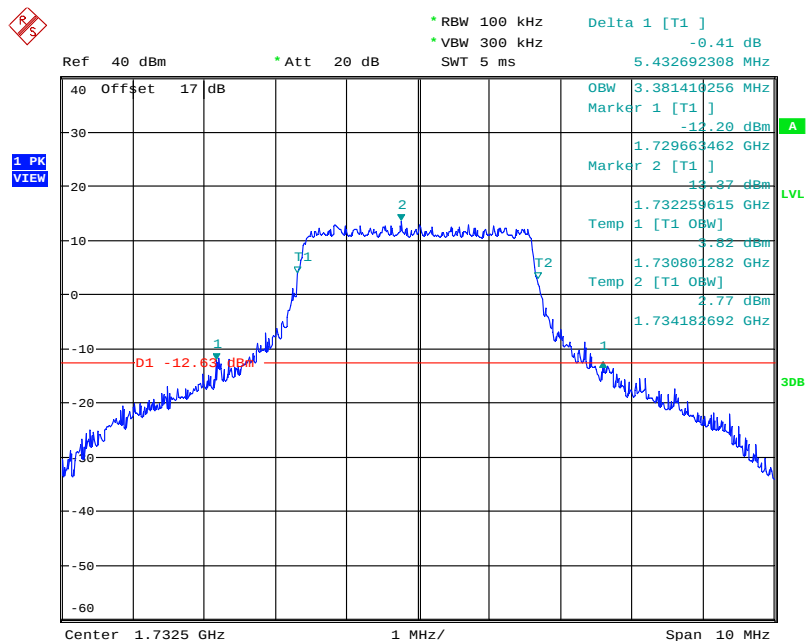


Date: 27.JUL.2023 17:41:05

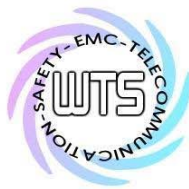
20 MHz

16QAM

18RB



Date: 27.JUL.2023 17:48:44



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

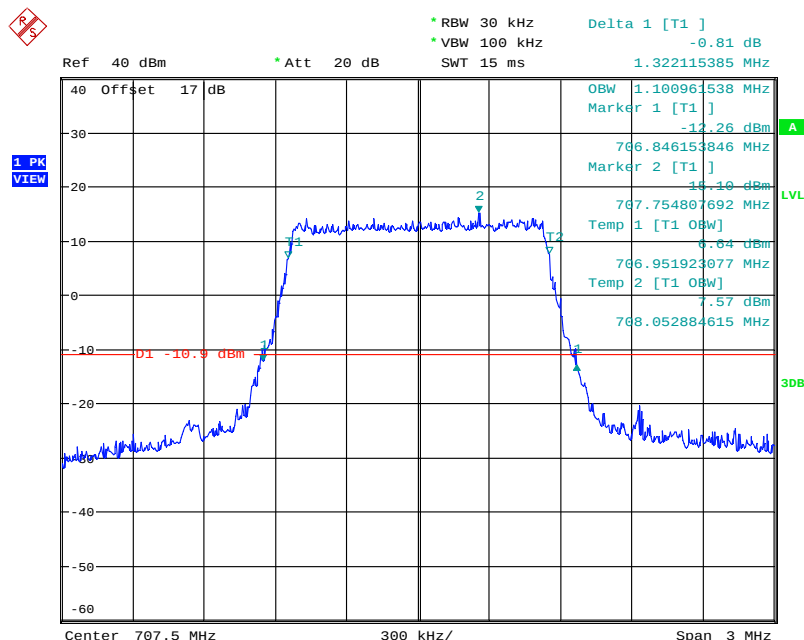
FCC ID: 2AT5JE070W1D14V3U

Band 12

1.4 MHz

QPSK

FRB

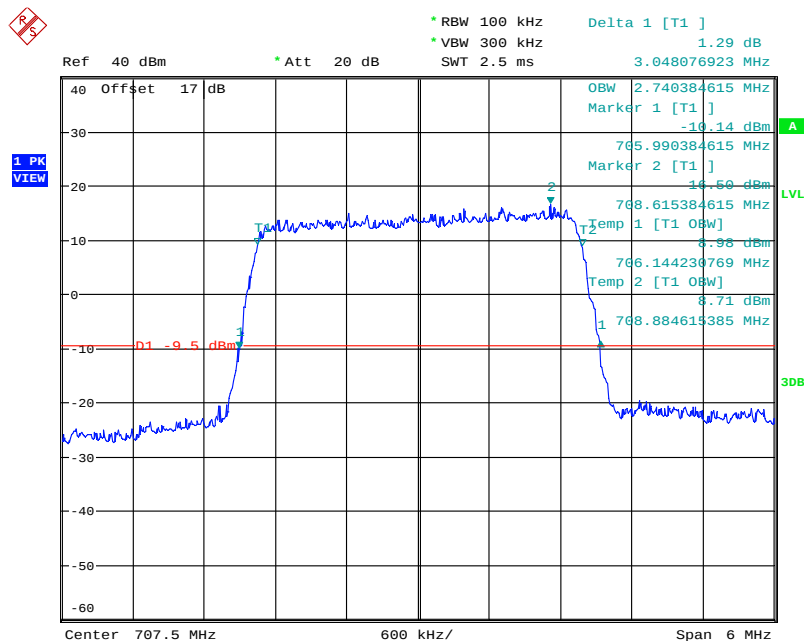


Date: 5.JUL.2023 13:08:40

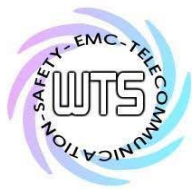
3 MHz

QPSK

FRB



Date: 5.JUL.2023 13:06:38



Worldwide Testing Services(Taiwan) Co., Ltd.

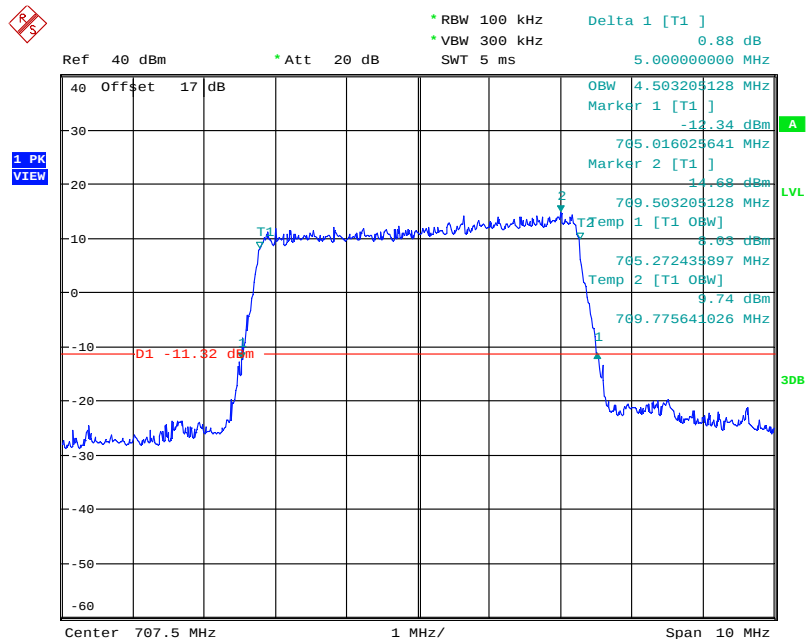
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

5 MHz

QPSK

FRB

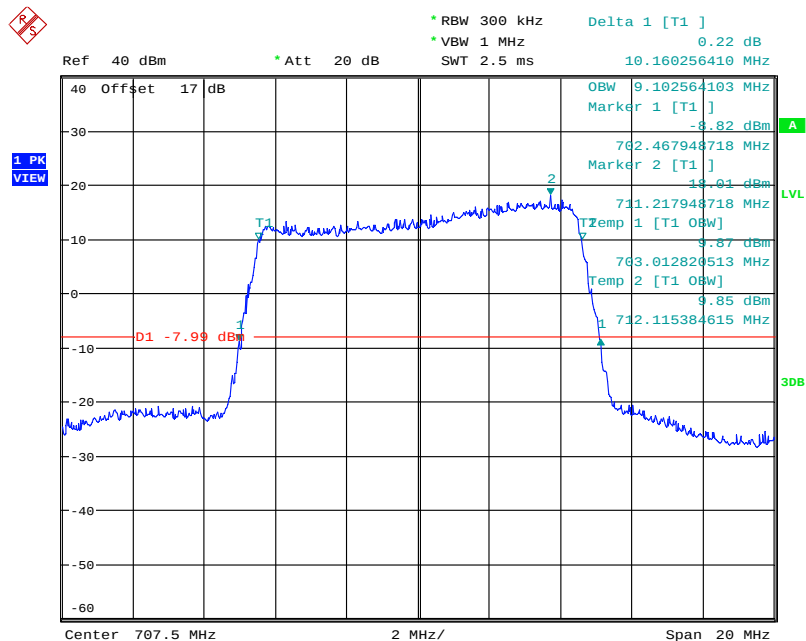


Date: 5.JUL.2023 11:56:59

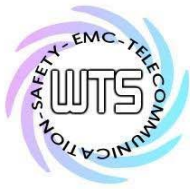
10 MHz

QPSK

FRB



Date: 5.JUL.2023 11:53:49



Worldwide Testing Services(Taiwan) Co., Ltd.

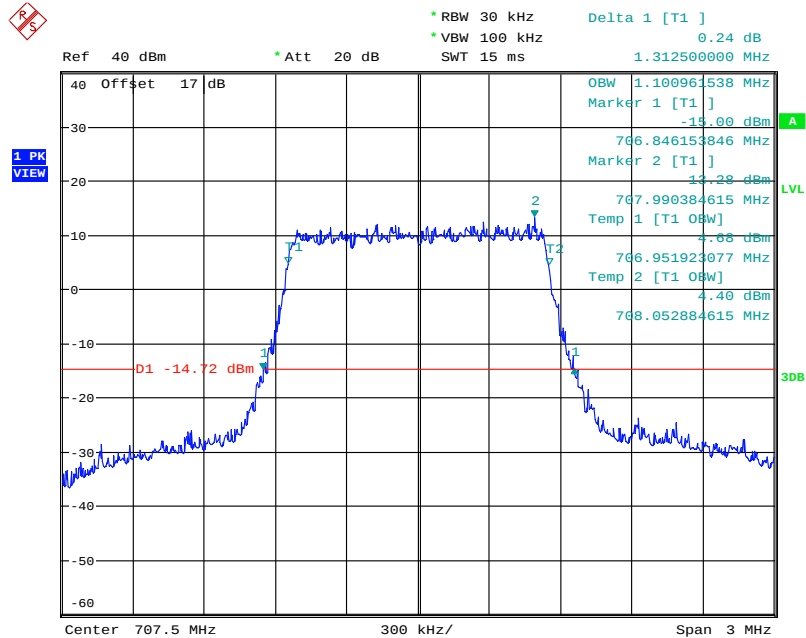
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

1.4 MHz

16QAM

FRB

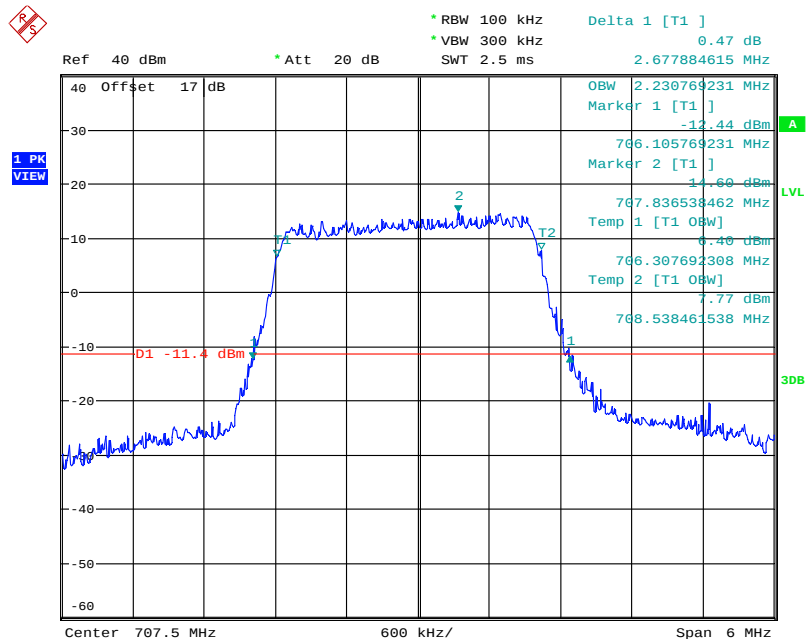


Date: 27.JUL.2023 16:39:08

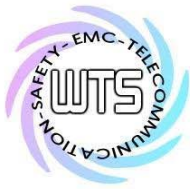
3 MHz

16QAM

12RB



Date: 27.JUL.2023 16:42:17



Worldwide Testing Services(Taiwan) Co., Ltd.

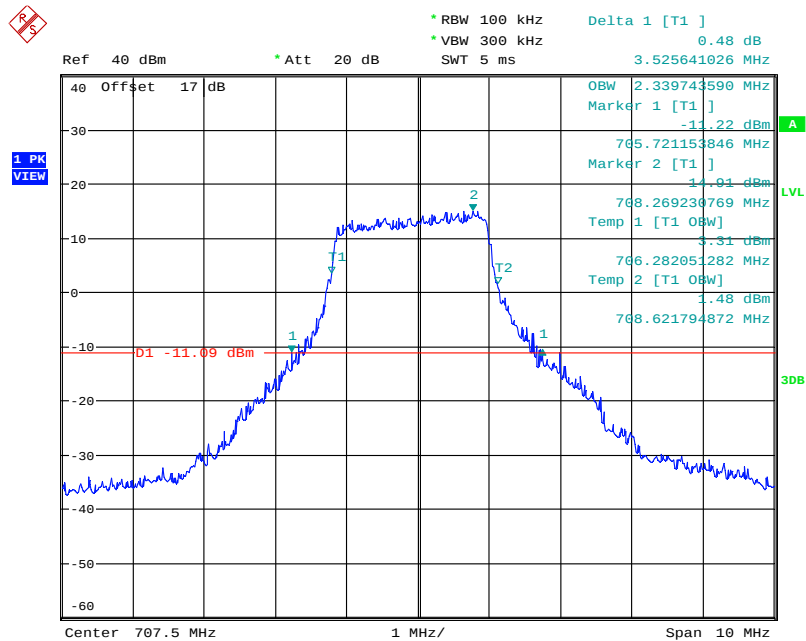
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

5 MHz

16QAM

12RB

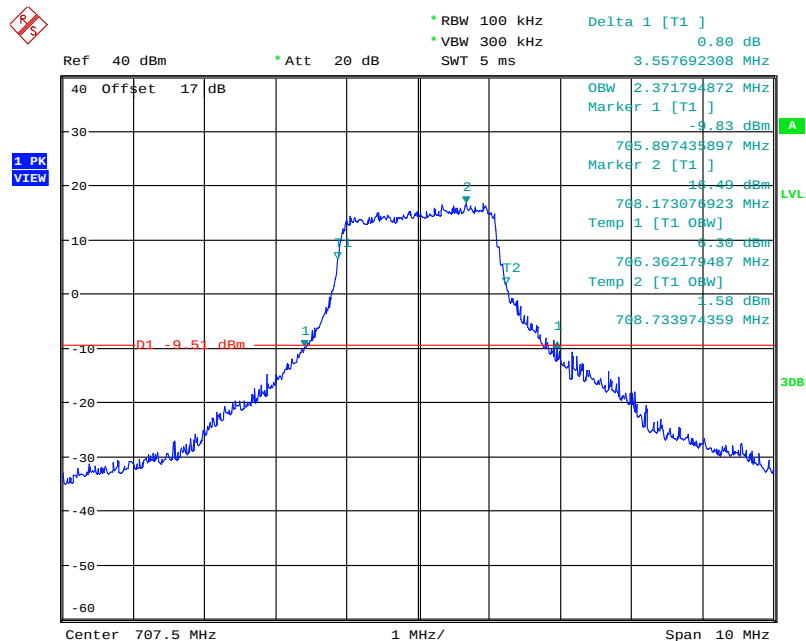


Date: 27.JUL.2023 17:02:37

10 MHz

16QAM

12RB



Date: 27.JUL.2023 17:24:33

Test equipment: ETSTW-RE 055, ETSTW-GSM 002, ETSTW-GSM 023, ETSTW-GSM 004



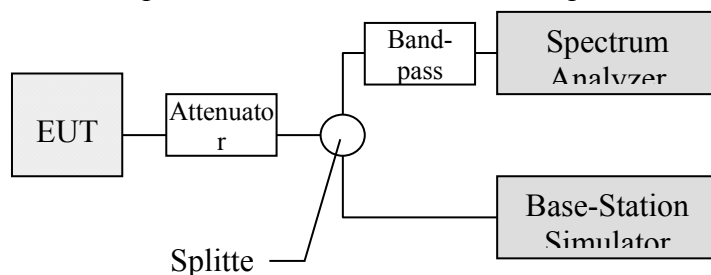
FCC ID: 2AT5JE070W1D14V3U

7 Spurious Emissions at Antenna Terminals

7.1 Test procedure

The Spurious Emissions at Antenna Terminals was measured by the spectrum analyzer with a suitable notch filter and/or Band-pass filter.

Tests were performed with an unmodulated carrier at three frequencies (low, middle and high channels) and on all power levels , which can be set-up on the transmitters.



7.2 Test Results

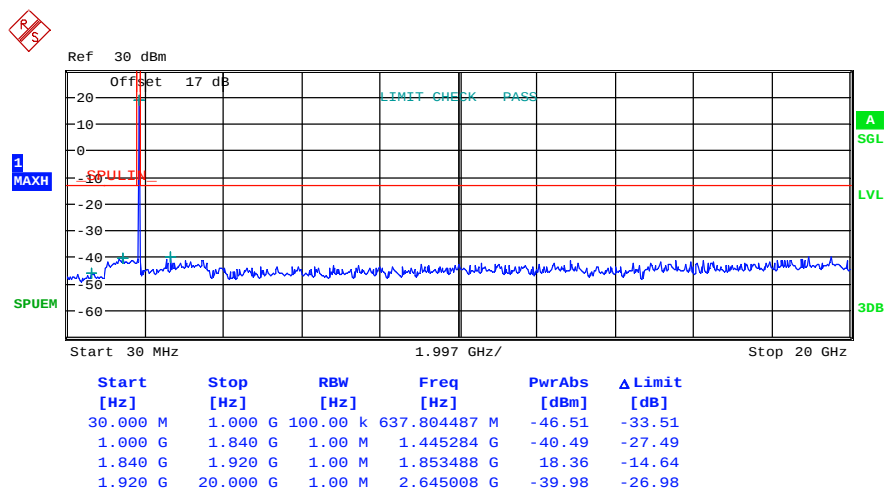
Temperature: 26.9 °C

Humidity: 50.0 %

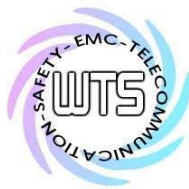
Tester: Sora

WCDMA

Band 2



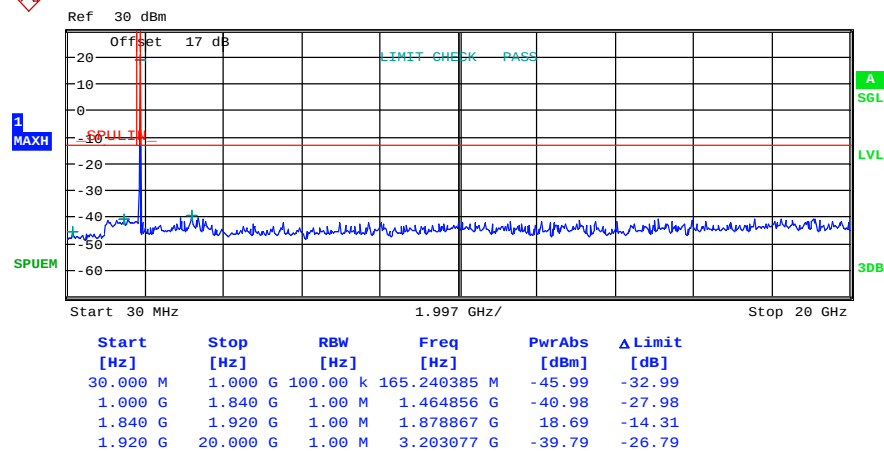
Date: 2.JUL.2023 11:39:19



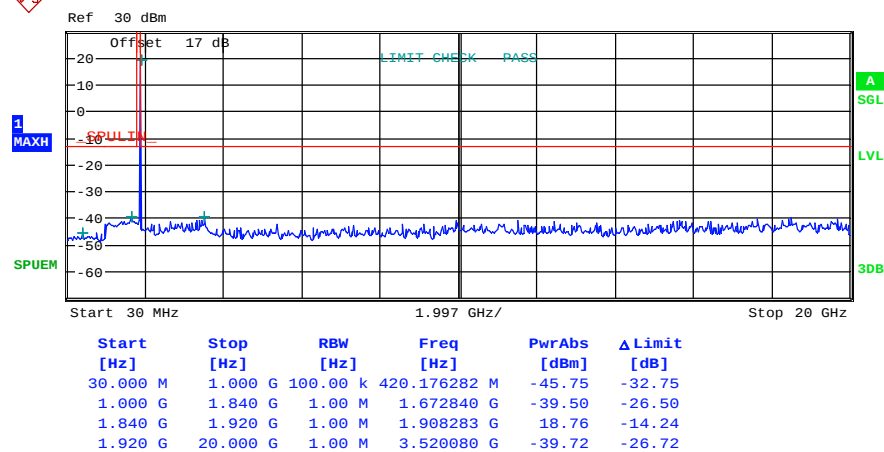
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

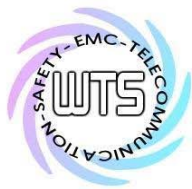
FCC ID: 2AT5JE070W1D14V3U



Date: 2.JUL.2023 11:37:34



Date: 2.JUL.2023 11:37:05

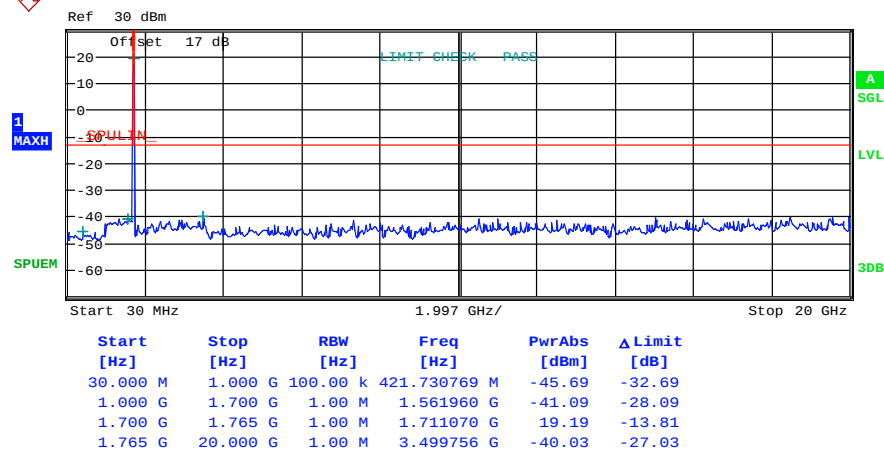


Worldwide Testing Services(Taiwan) Co., Ltd.

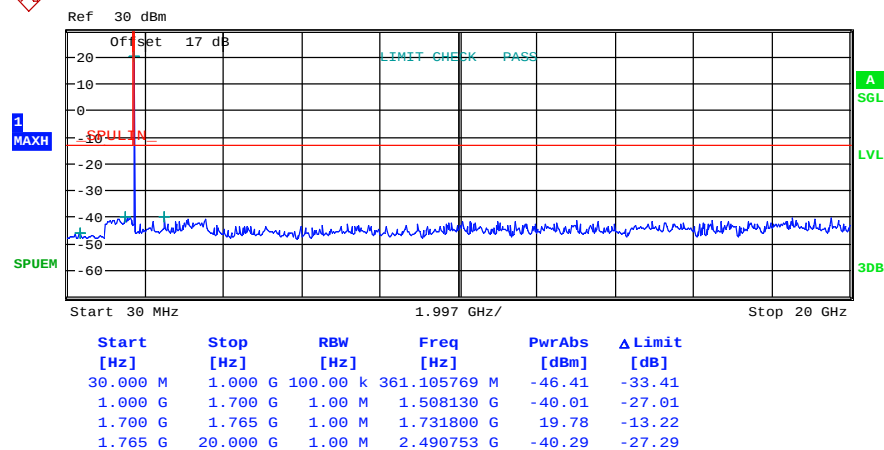
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

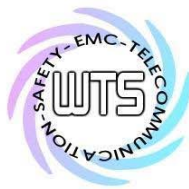
Band 4



Date: 2.JUL.2023 11:35:15

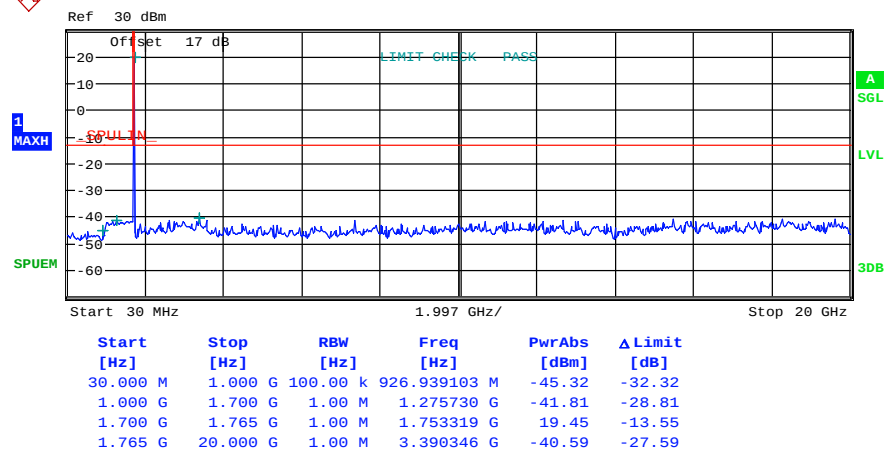


Date: 2.JUL.2023 11:34:12



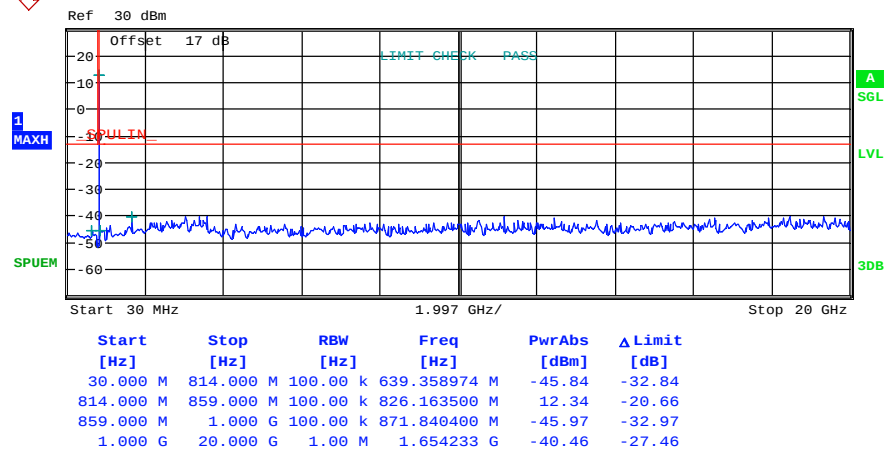
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

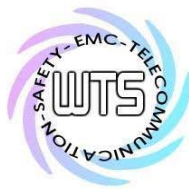


Date: 2.JUL.2023 11:32:52

Band 5



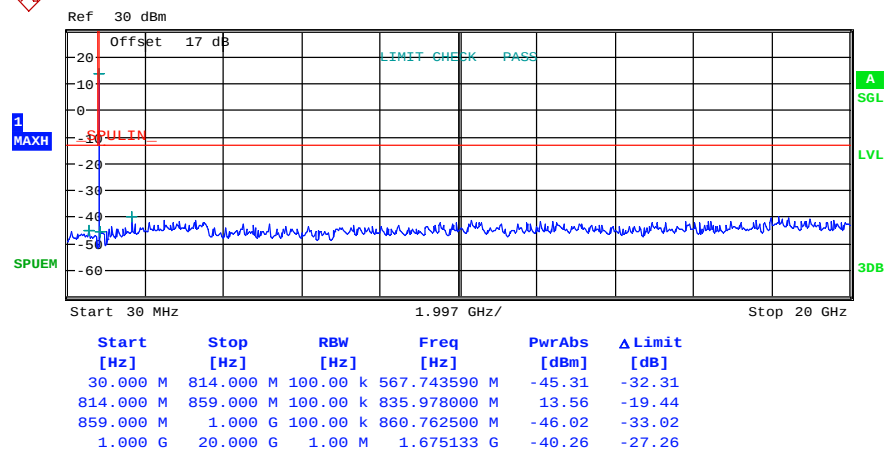
Date: 2.JUL.2023 11:25:59



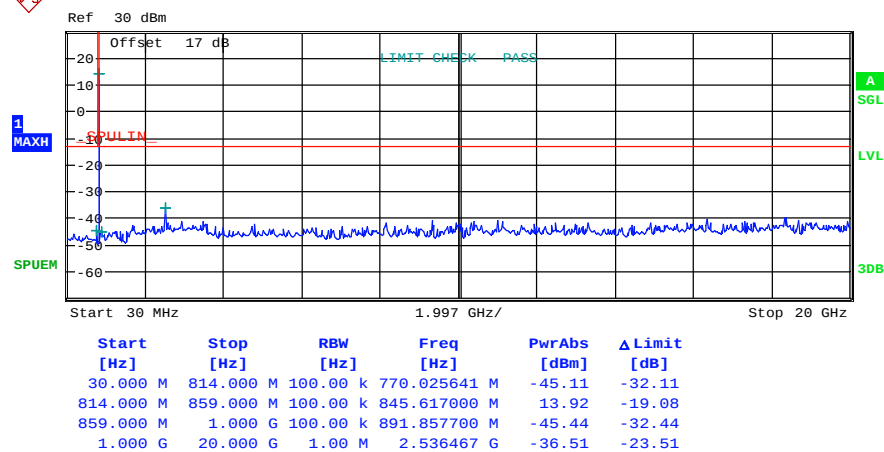
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

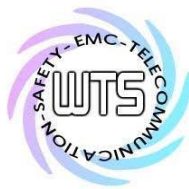
FCC ID: 2AT5JE070W1D14V3U



Date: 2.JUL.2023 11:23:02



Date: 2.JUL.2023 11:20:19



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

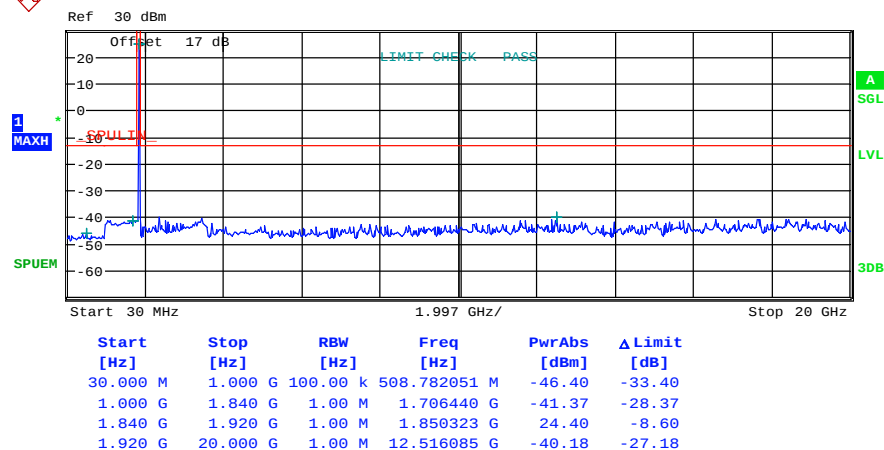
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LTE

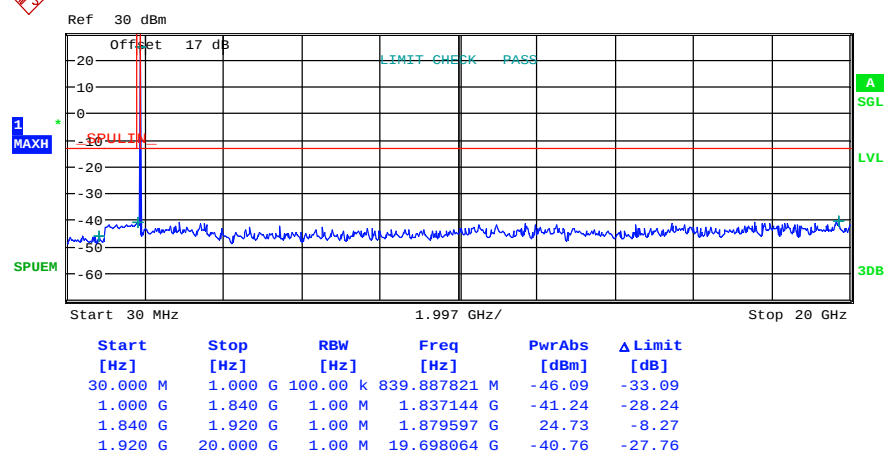
Band 2

1.4 MHz

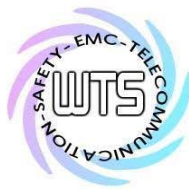
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Date: 6.JUL.2023 09:15:21

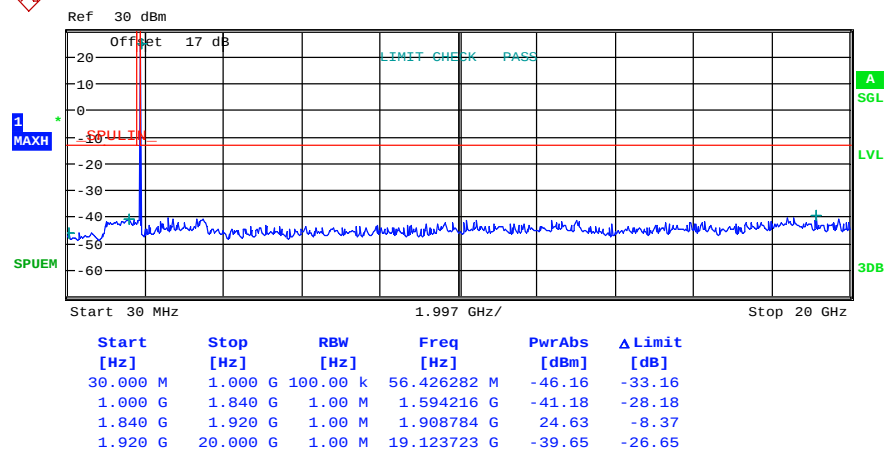


Date: 6.JUL.2023 09:15:00



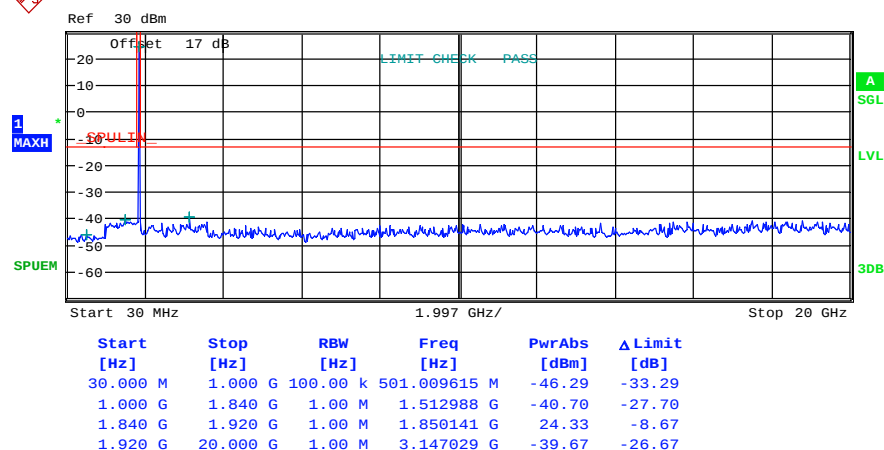
Registration number: W6M22305-22685-C-247

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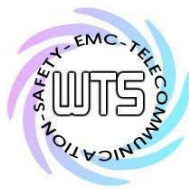


Date: 6.JUL.2023 09:14:36

3 MHz
QPSK

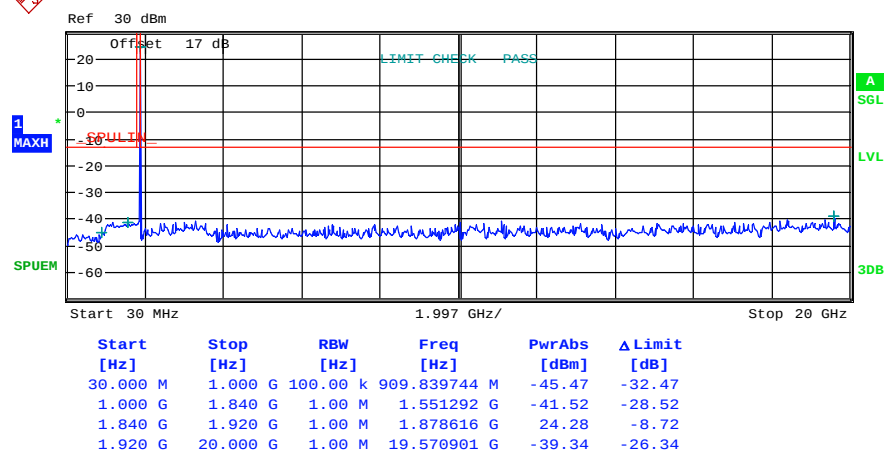


Date: 6.JUL.2023 09:16:15

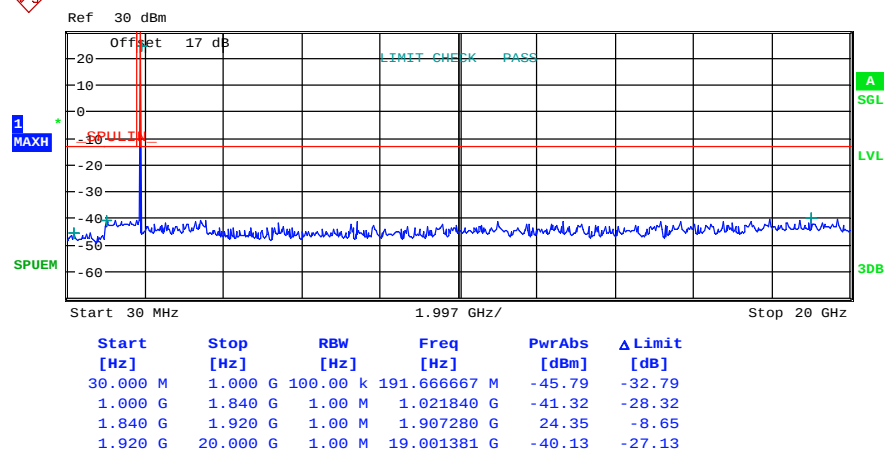


Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U



Date: 6.JUL.2023 09:16:00



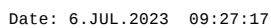
Date: 6.JUL.2023 09:16:33



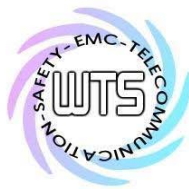
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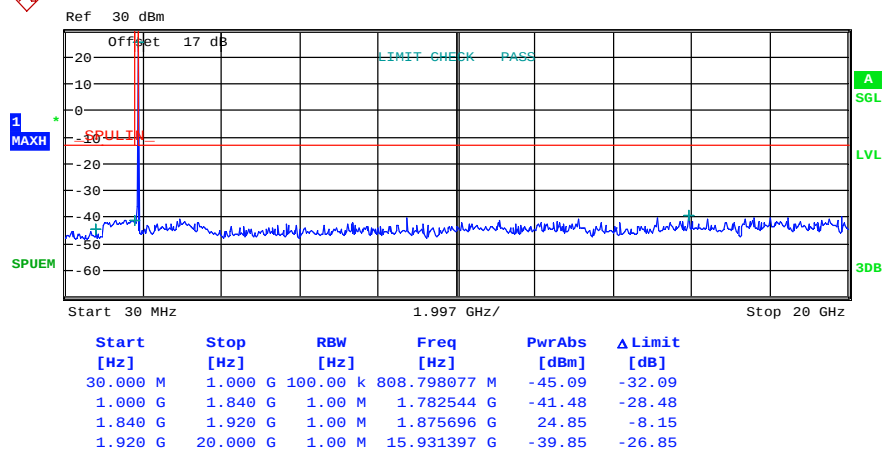


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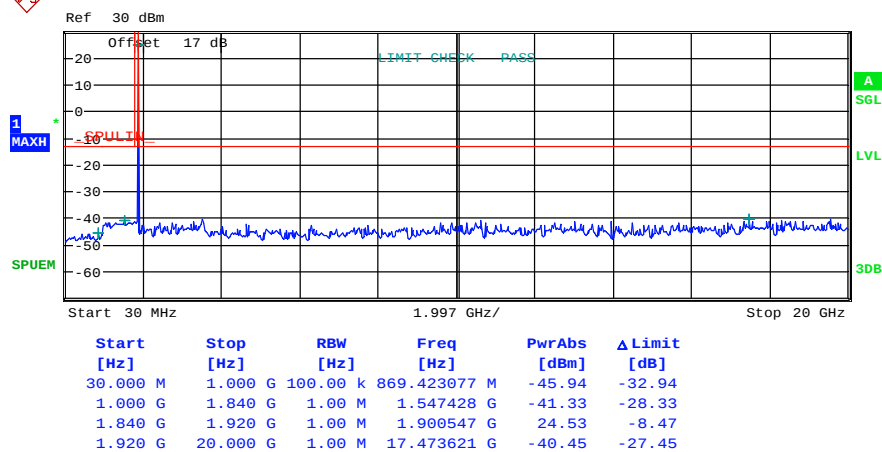


Registration number: W6M22305-22685-C-247

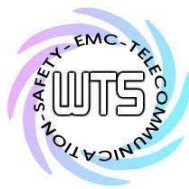
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Date: 6.JUL.2023 09:33:04



Date: 6.JUL.2023 09:33:40



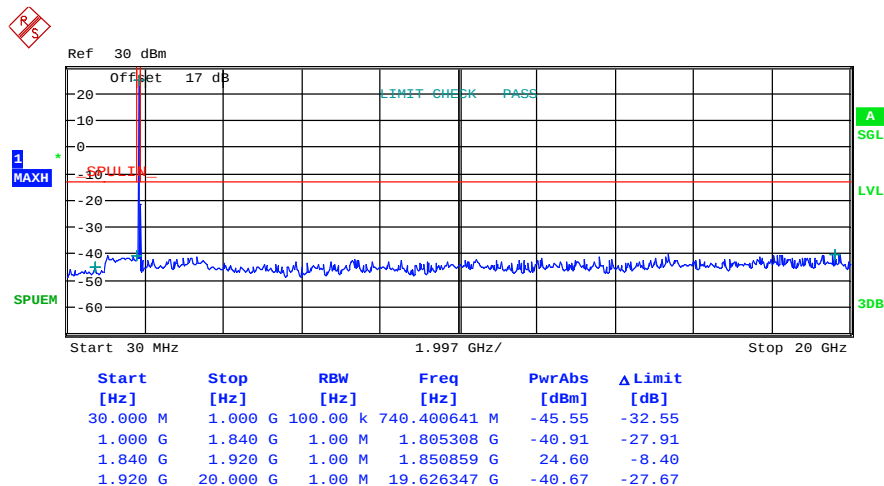
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

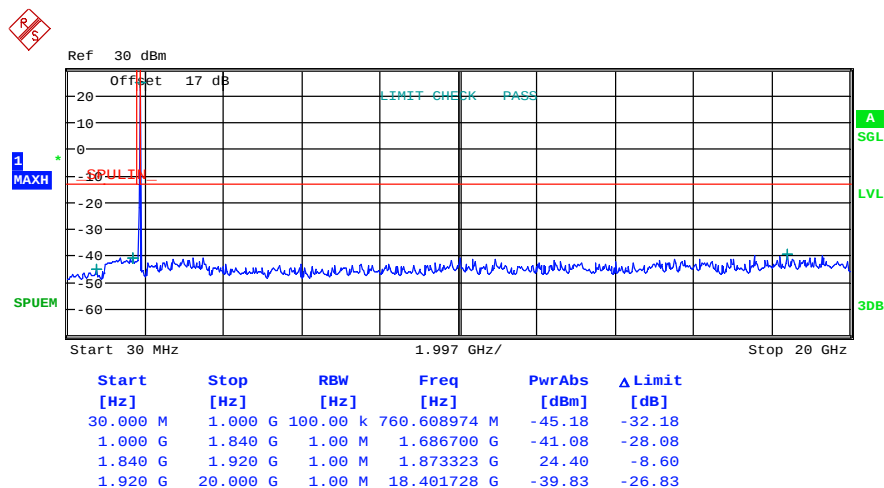
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15 MHz

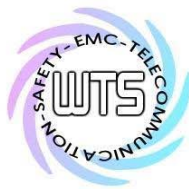
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Date: 6.JUL.2023 09:40:45

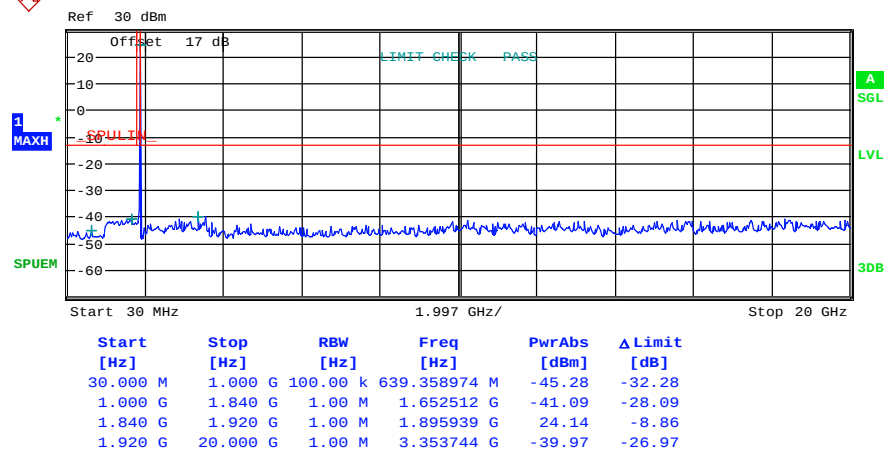


Date: 6.JUL.2023 09:40:27



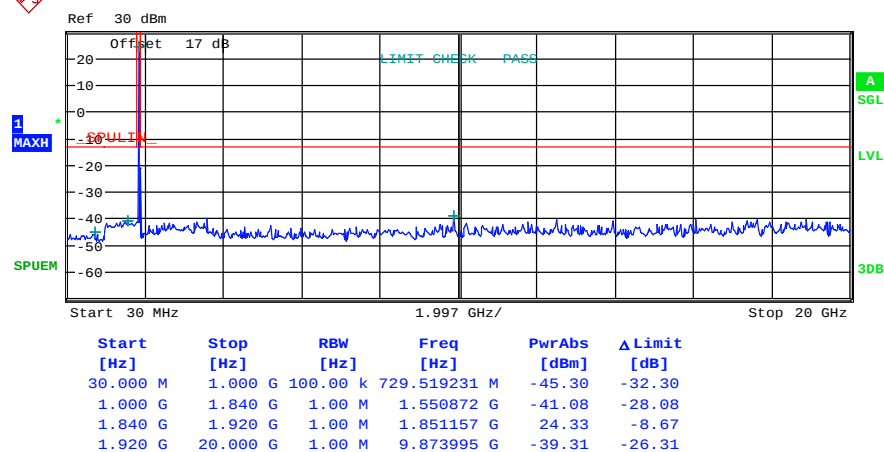
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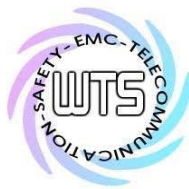


Date: 6.JUL.2023 09:40:12

20 MHz
QPSK

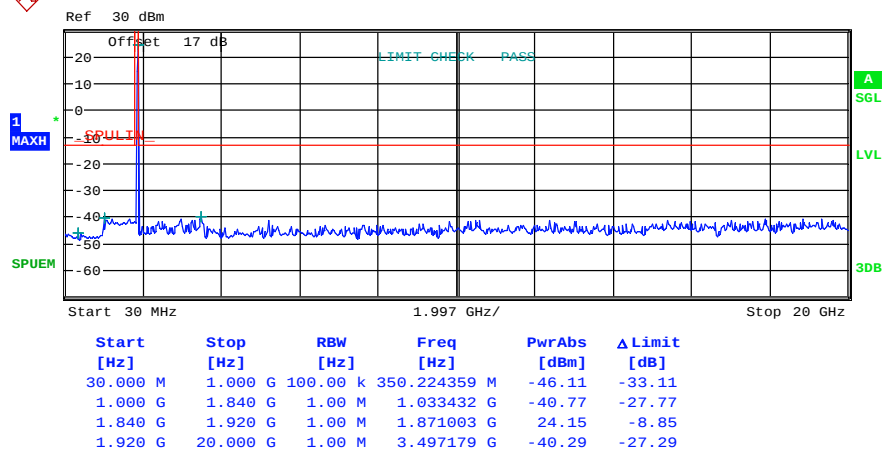


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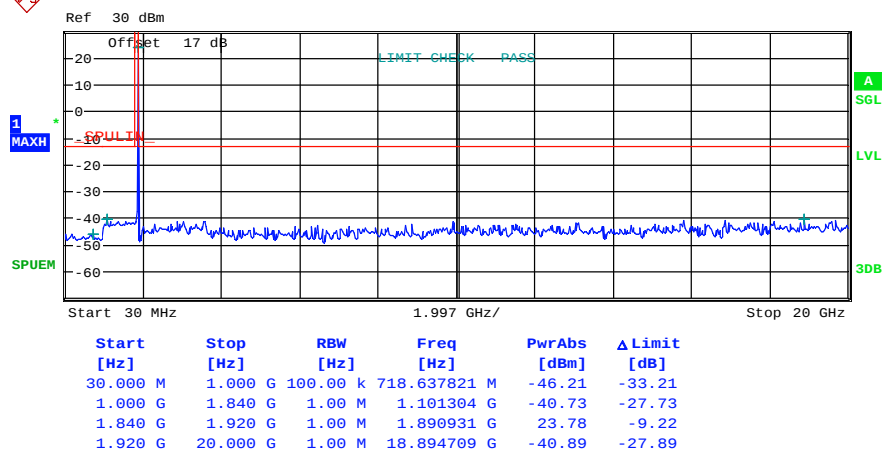


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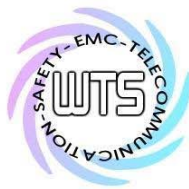
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Date: 6.JUL.2023 09:41:30



Date: 6.JUL.2023 09:42:07



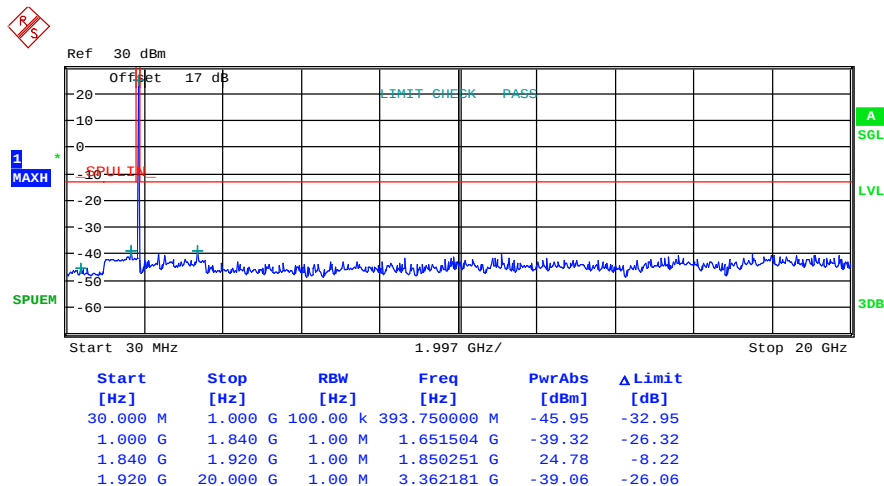
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

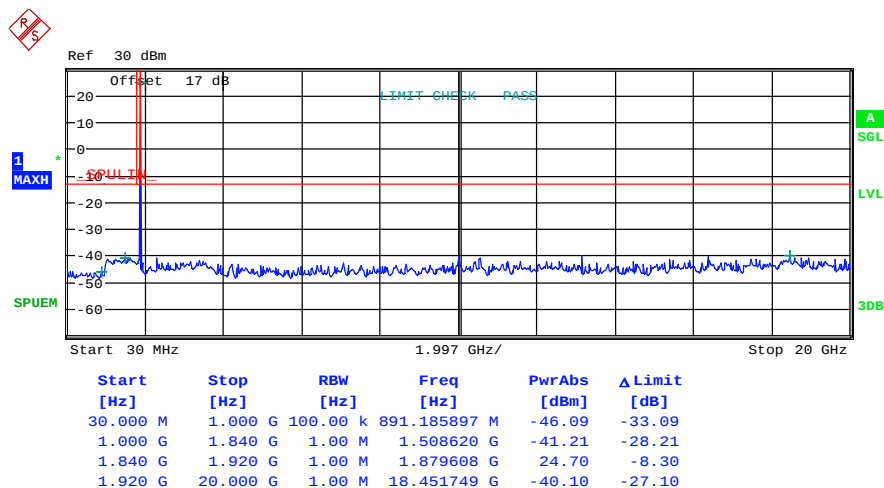
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1.4 MHz

16QAM



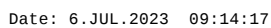
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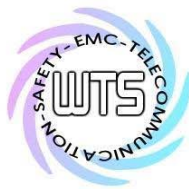
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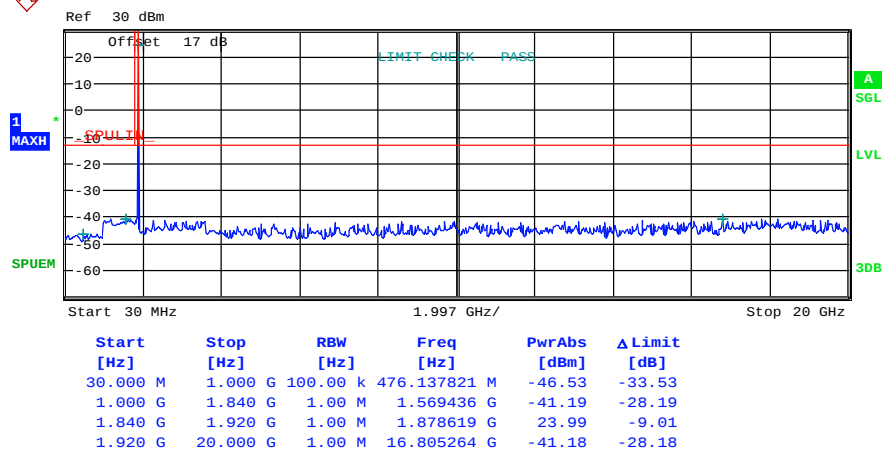
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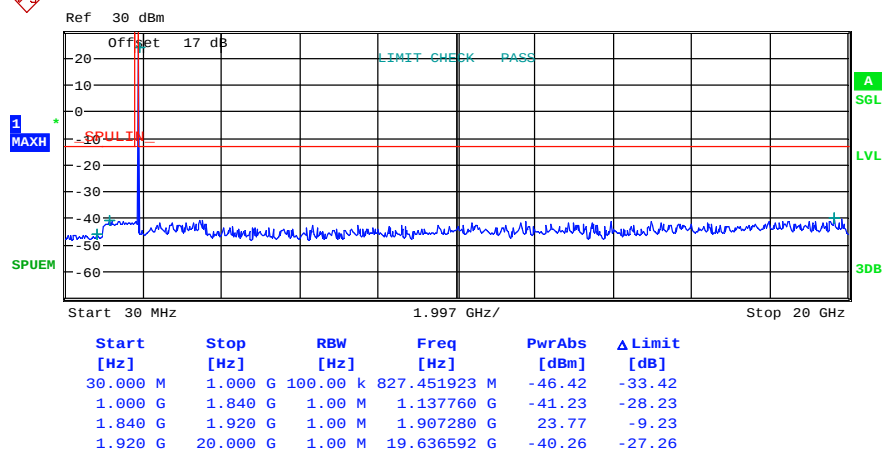
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

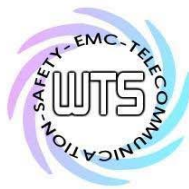
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Date: 6.JUL.2023 09:17:48



Date: 6.JUL.2023 09:17:10



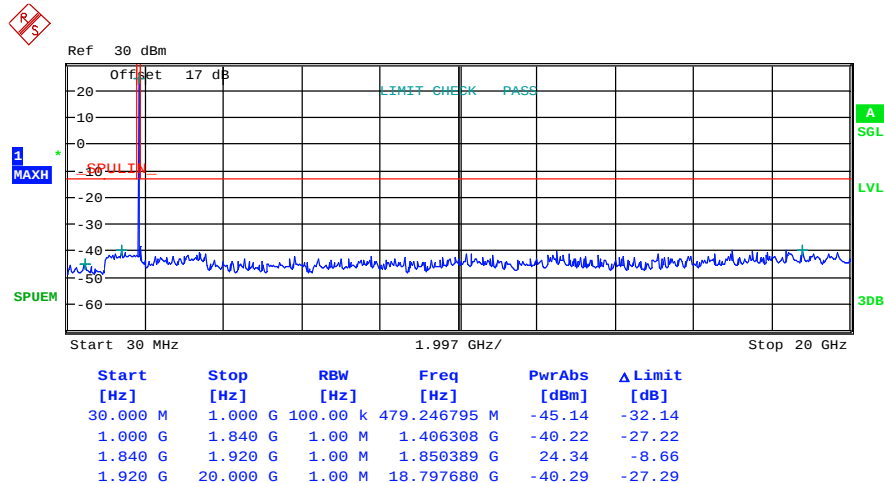
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

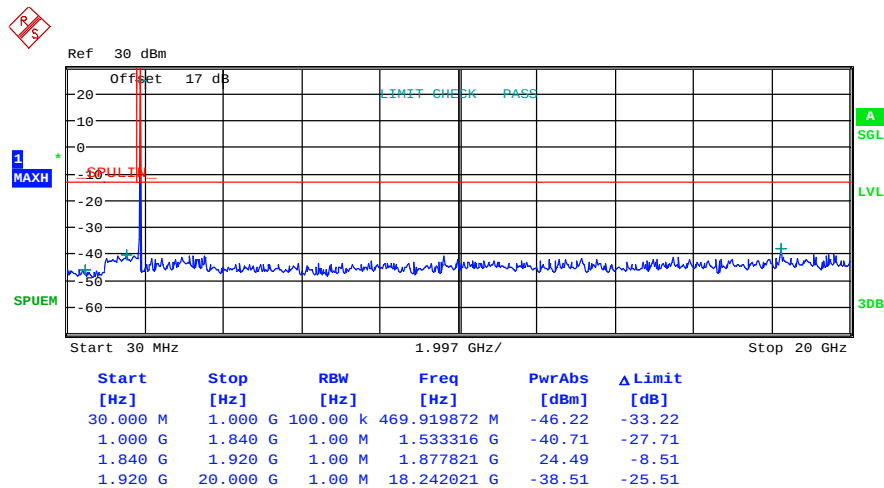
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5 MHz

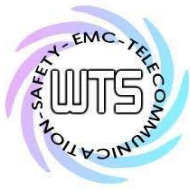
16QAM



Date: 6.JUL.2023 09:26:31



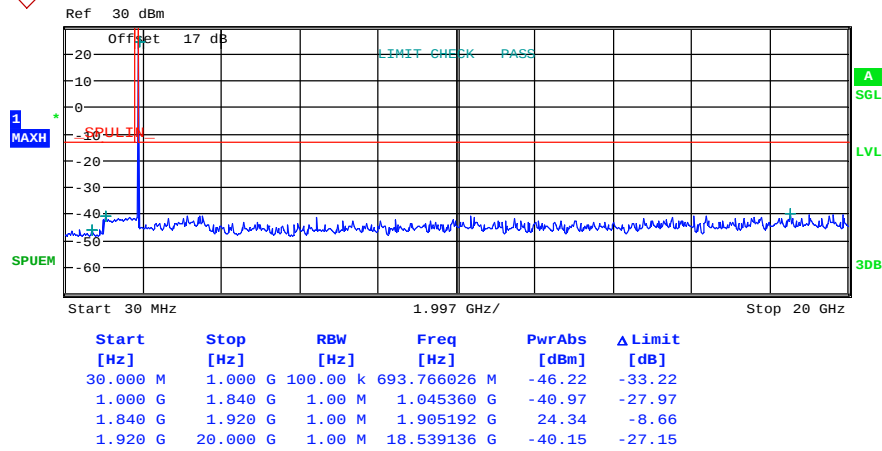
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Worldwide Testing Services(Taiwan) Co., Ltd.

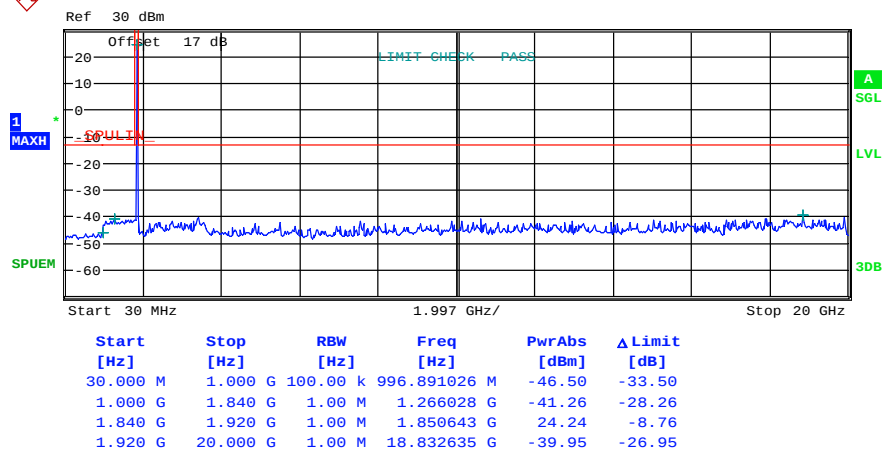
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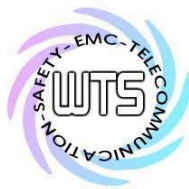


Date: 6.JUL.2023 09:27:02

10 MHz
16QAM

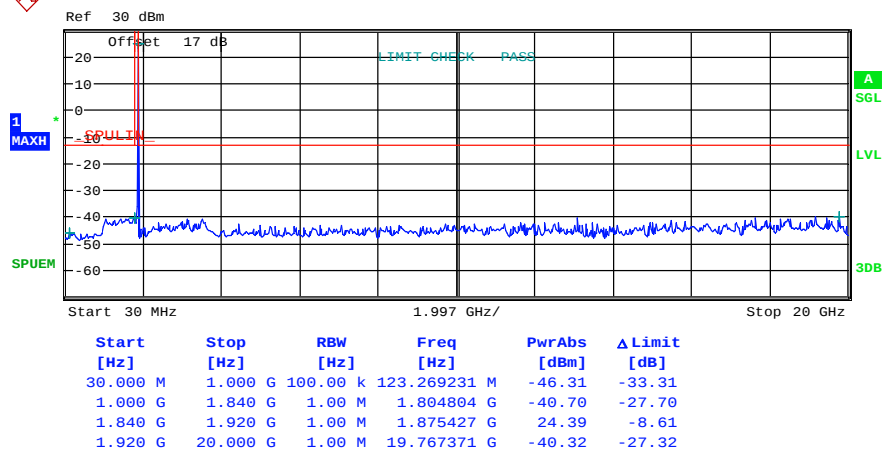


Date: 6.JUL.2023 09:34:37

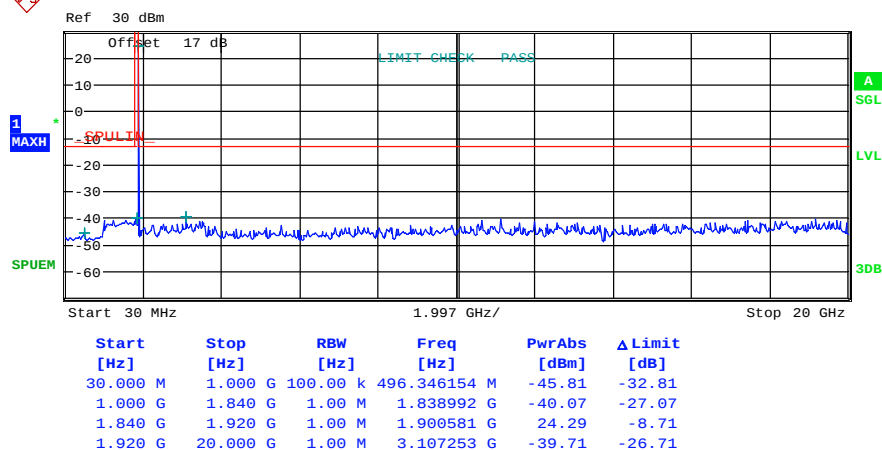


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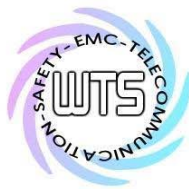
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Date: 6.JUL.2023 09:34:19



Date: 6.JUL.2023 09:34:02



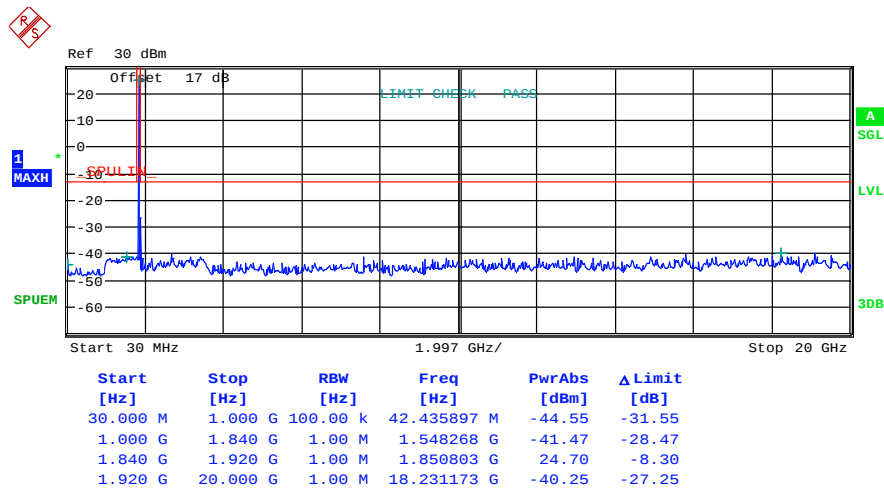
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

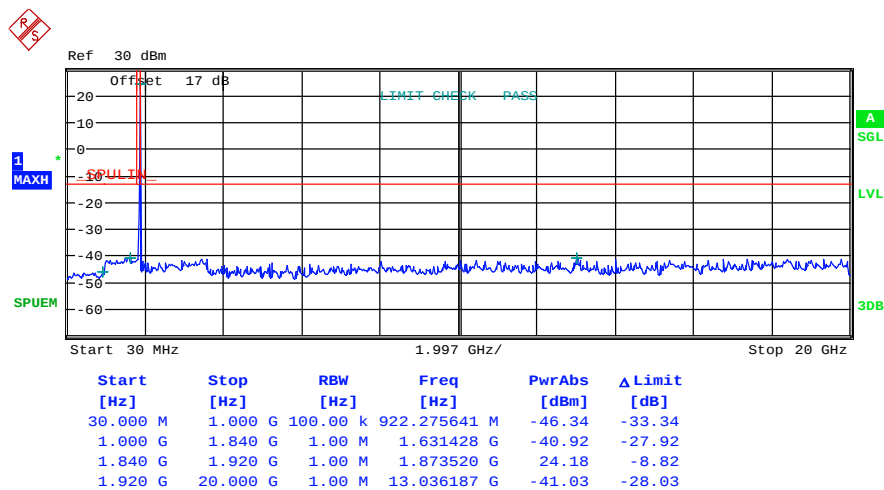
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15 MHz

16QAM



Date: 6.JUL.2023 09:39:06



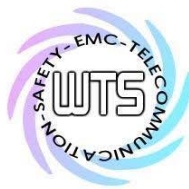
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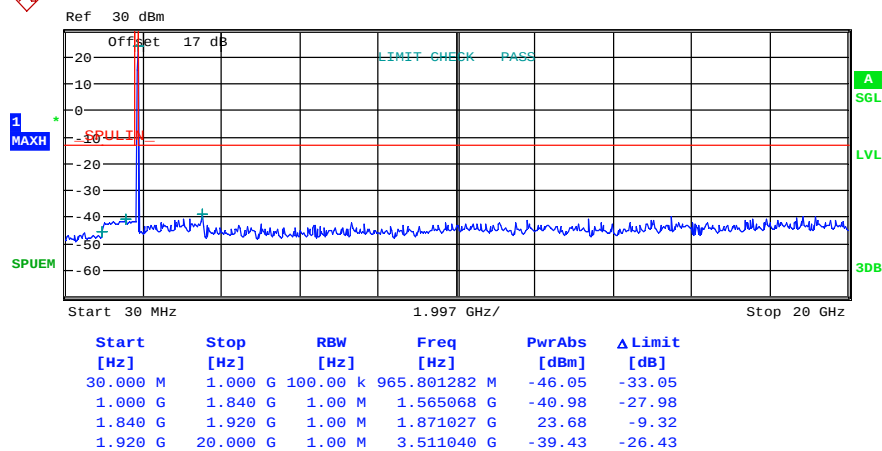
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Date: 6.JUL.2023 09:43:05

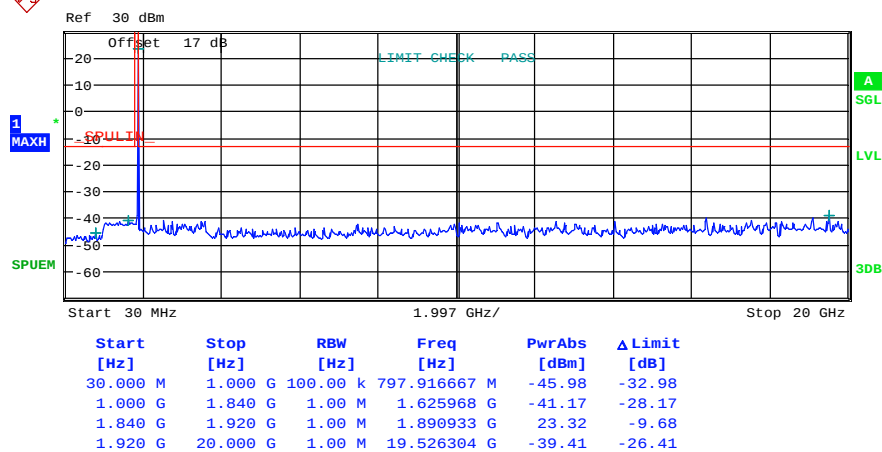


Registration number: W6M22305-22685-C-247

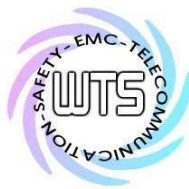
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Date: 6.JUL.2023 09:42:49



Date: 6.JUL.2023 09:42:31



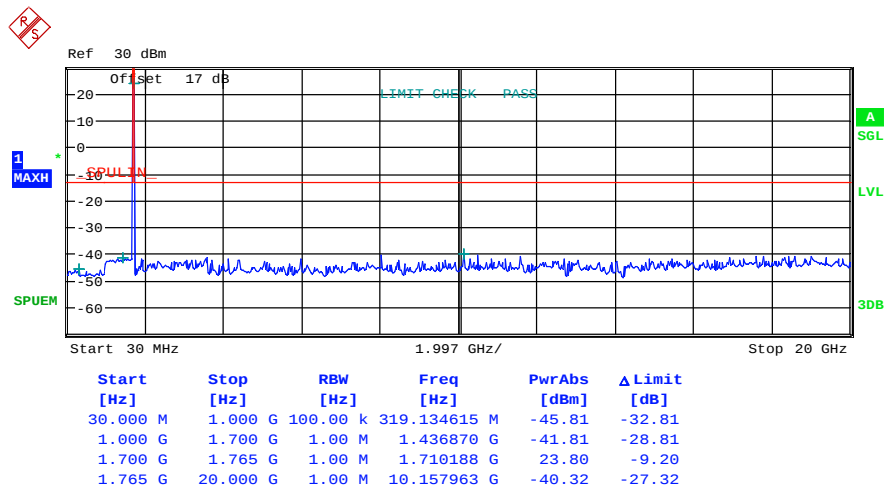
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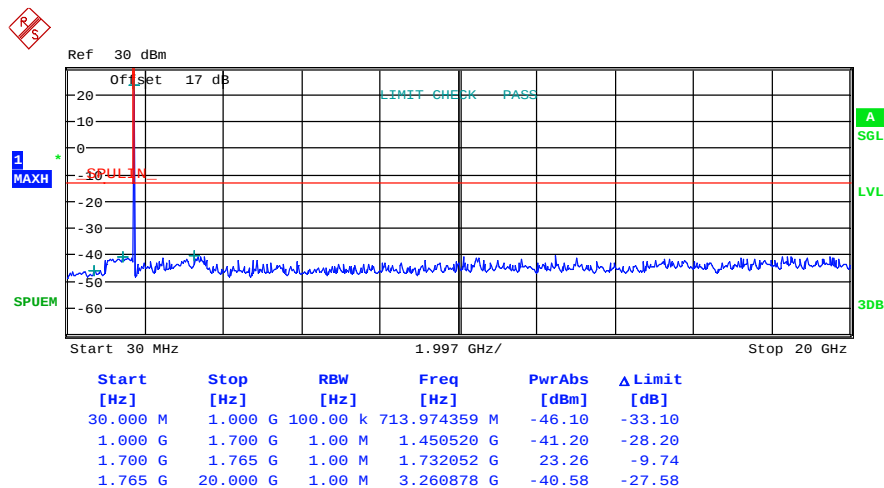
Band 4

1.4 MHz

QPSK



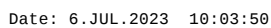
Date: 6.JUL.2023 10:04:25



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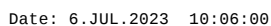
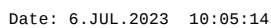
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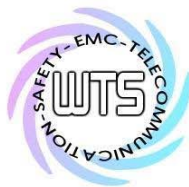


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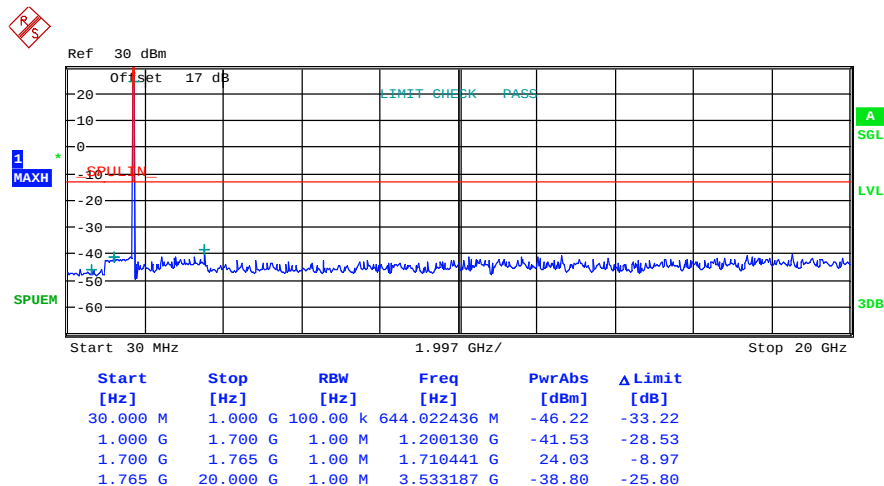
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

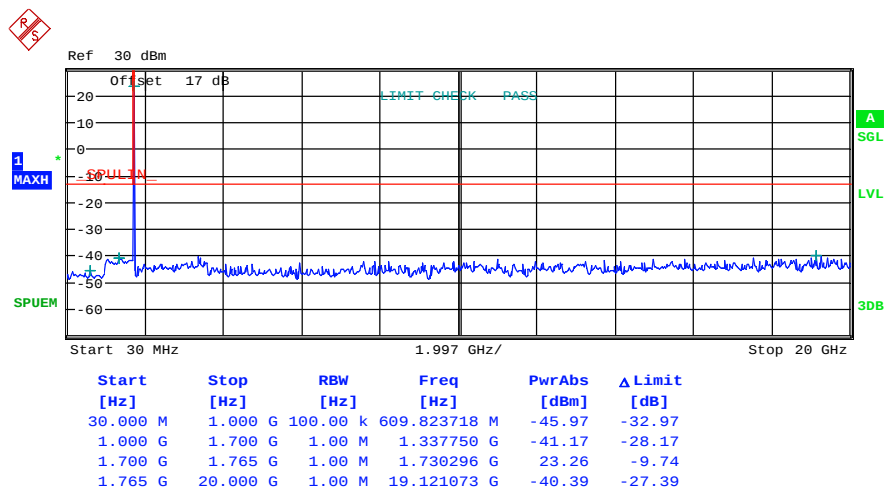
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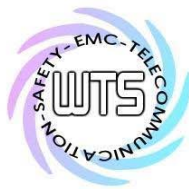
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Date: 6.JUL.2023 10:11:50

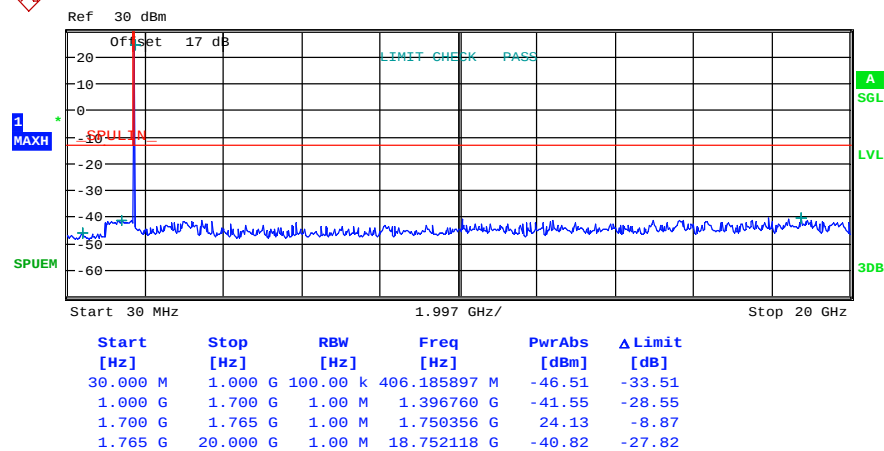


Date: 6.JUL.2023 10:12:21



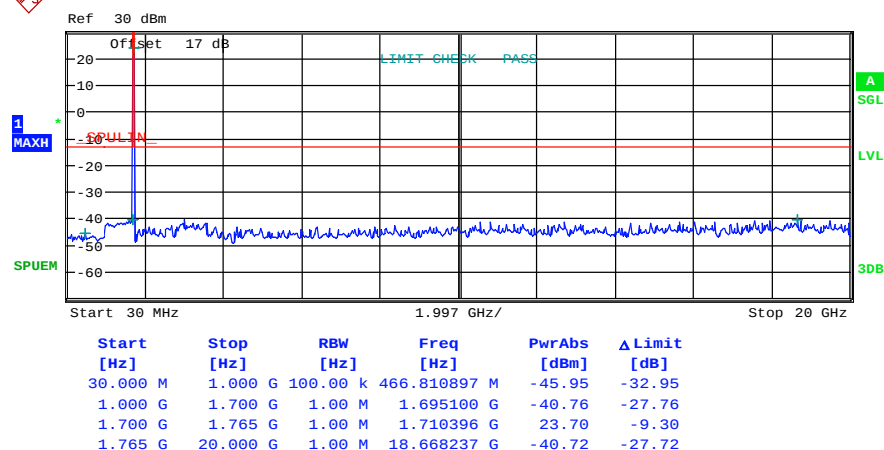
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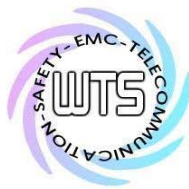


Date: 6.JUL.2023 10:11:24

10 MHz
QPSK

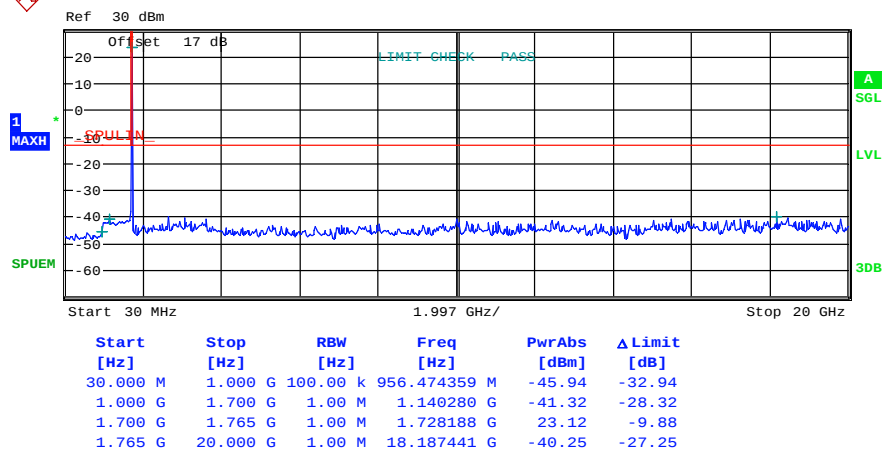


Date: 6.JUL.2023 10:13:00

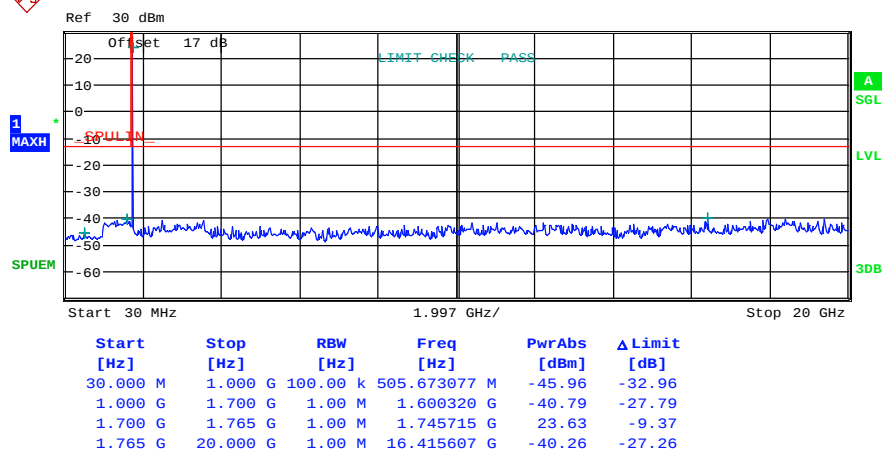


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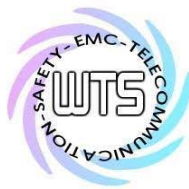
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Date: 6.JUL.2023 10:13:14



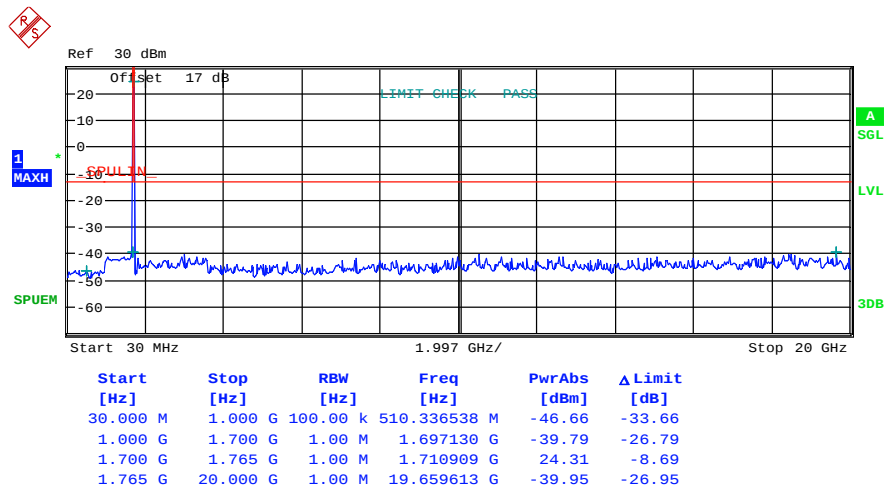
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

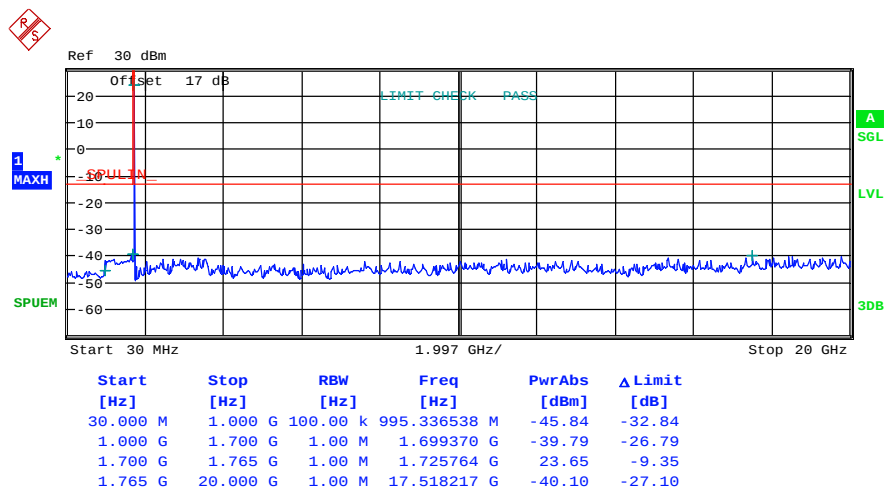
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15 MHz

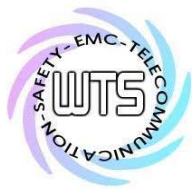
QPSK



Date: 6.JUL.2023 10:18:10

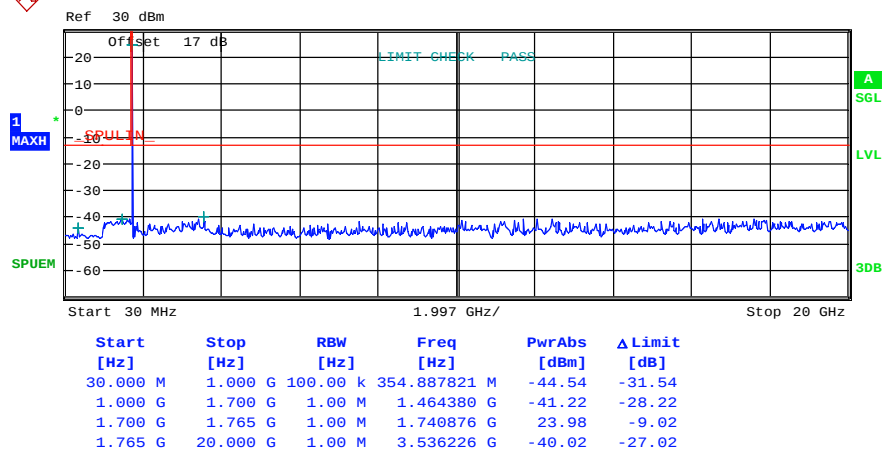


Date: 6.JUL.2023 10:19:47



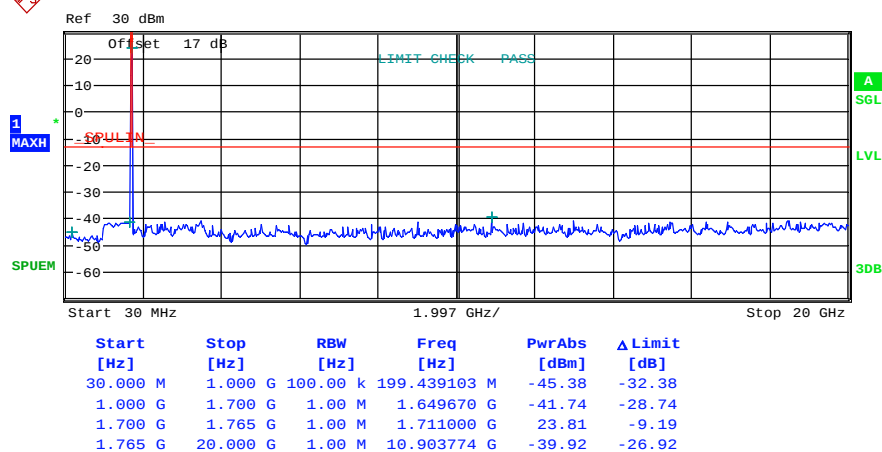
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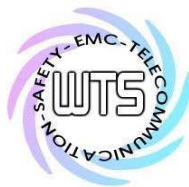


Date: 6.JUL.2023 10:18:57

20 MHz
QPSK



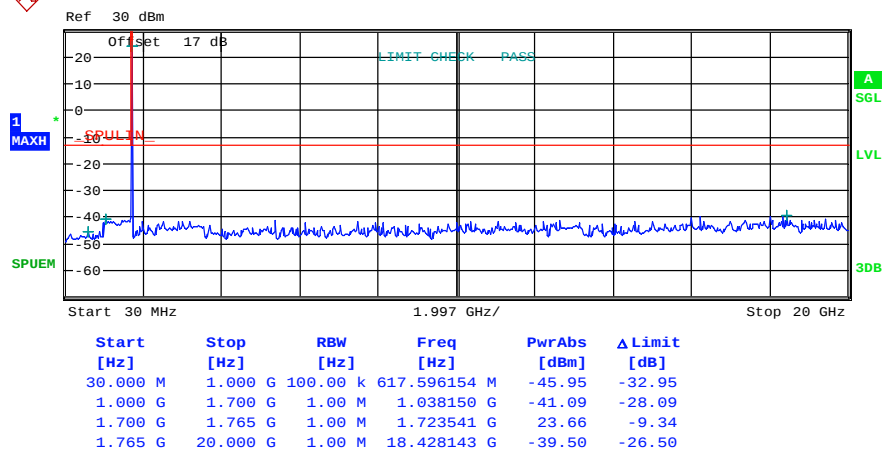
Date: 6.JUL.2023 10:20:37



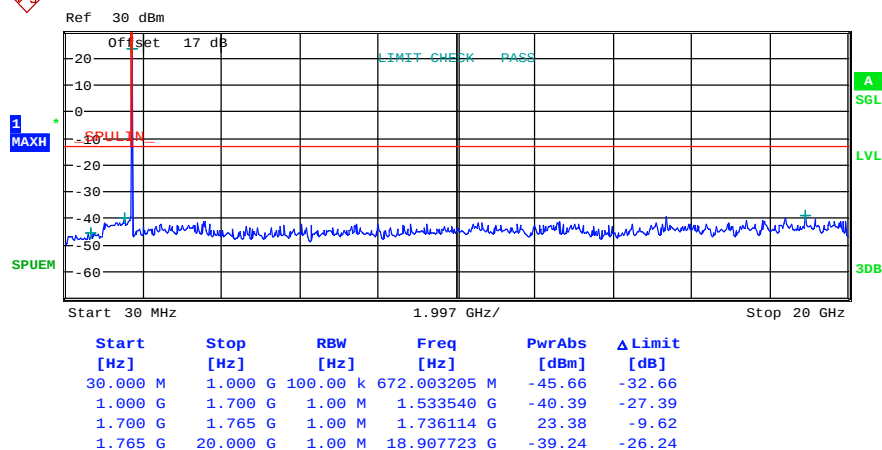
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

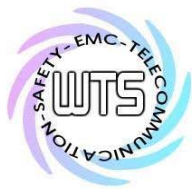
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Date: 6.JUL.2023 10:20:20



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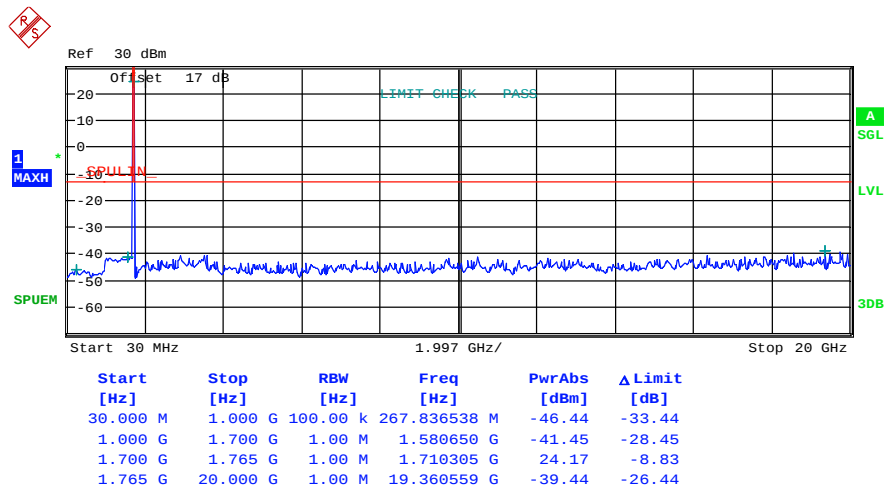
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

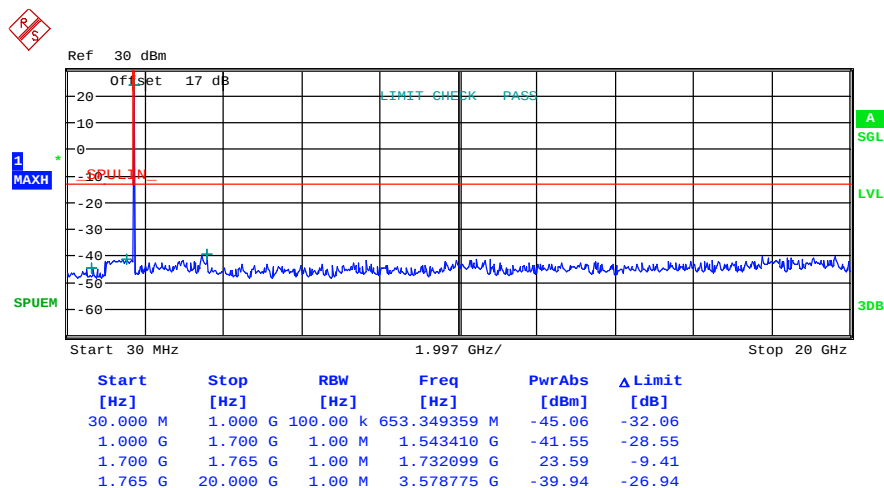
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1.4 MHz

16QAM



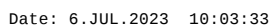
Date: 6.JUL.2023 10:02:49



Date: 6.JUL.2023 10:03:15



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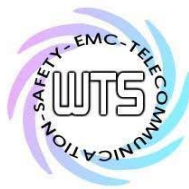


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Date: 6.JUL.2023 10:06:28



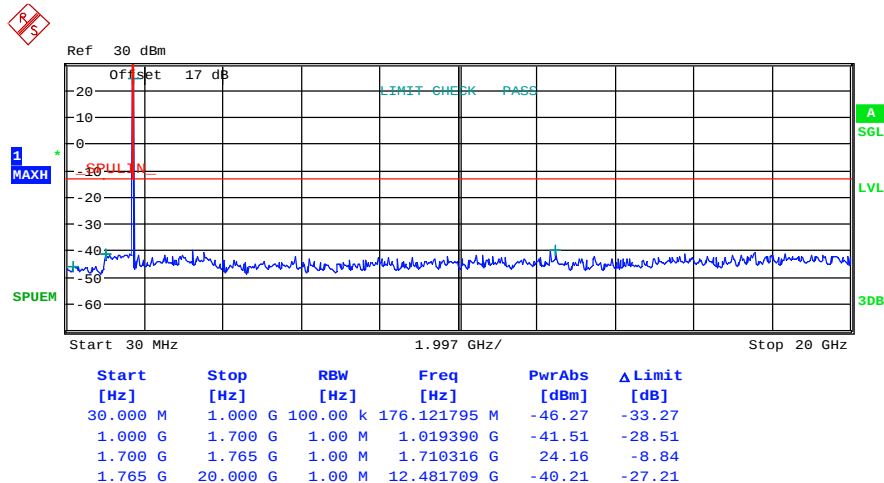
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

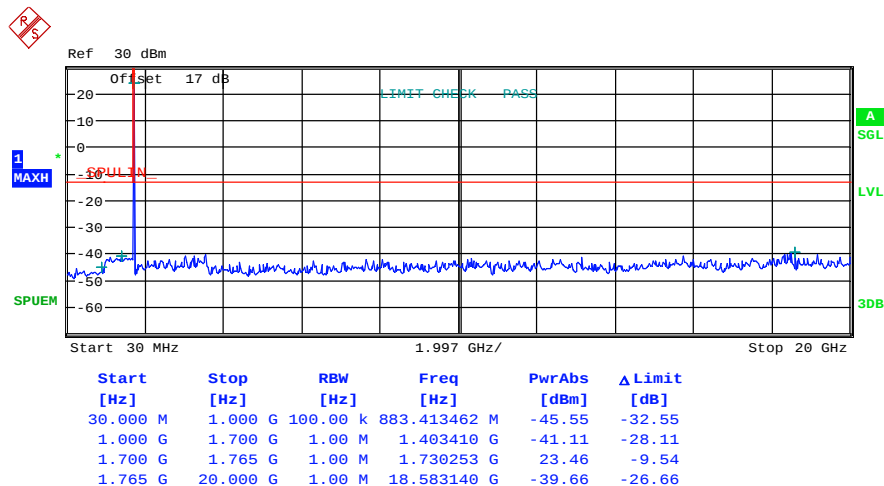
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5 MHz

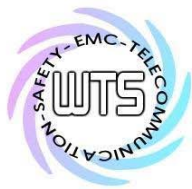
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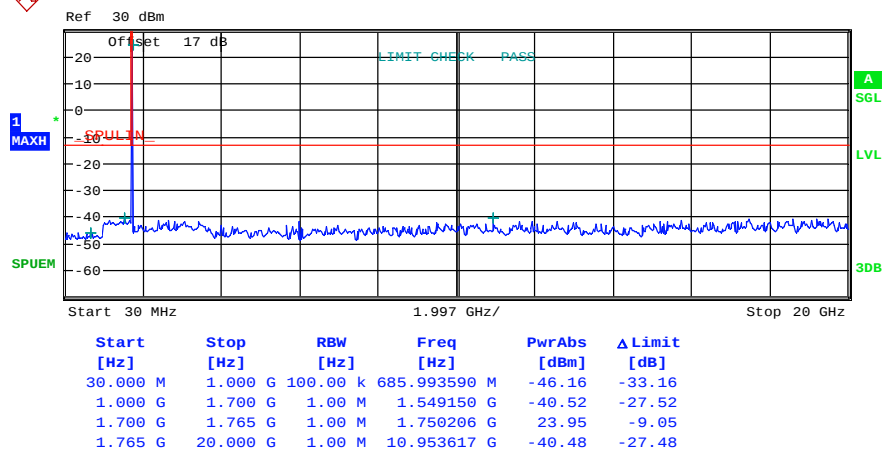


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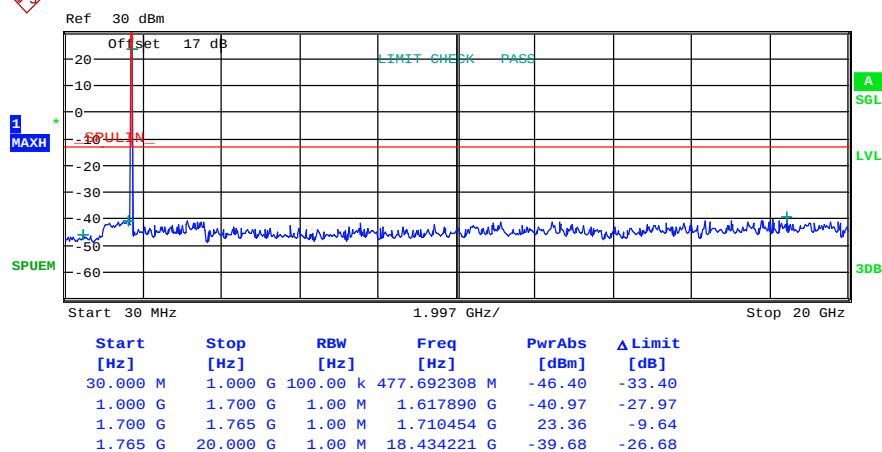
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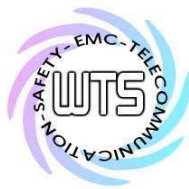


Date: 6.JUL.2023 10:11:05

10 MHz
16QAM



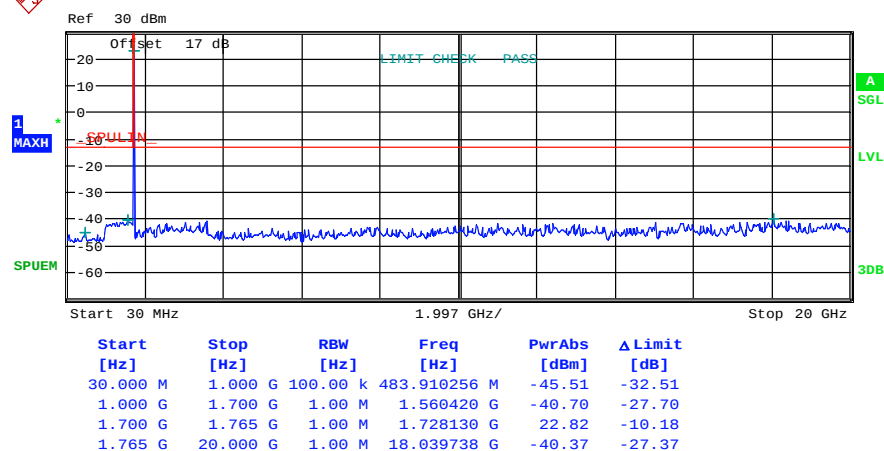
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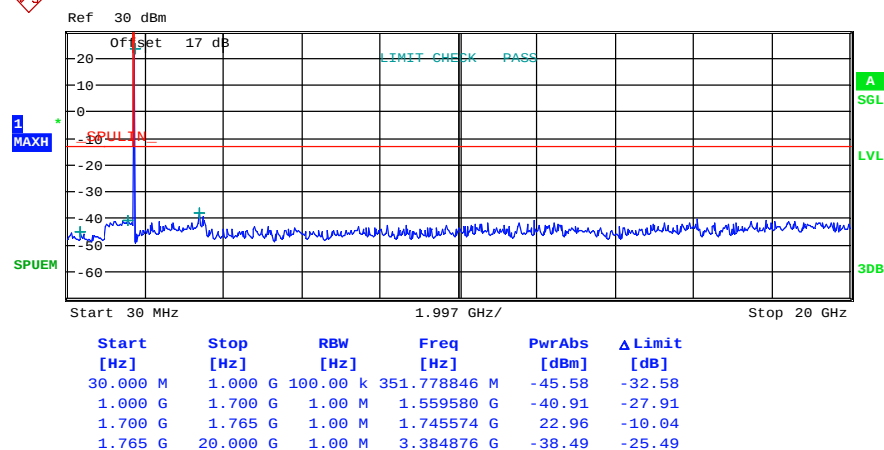
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Registration number: W6M22305-22685-C-247

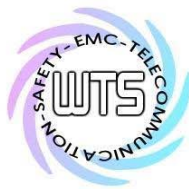
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Date: 6.JUL.2023 10:14:10



Date: 6.JUL.2023 10:13:36



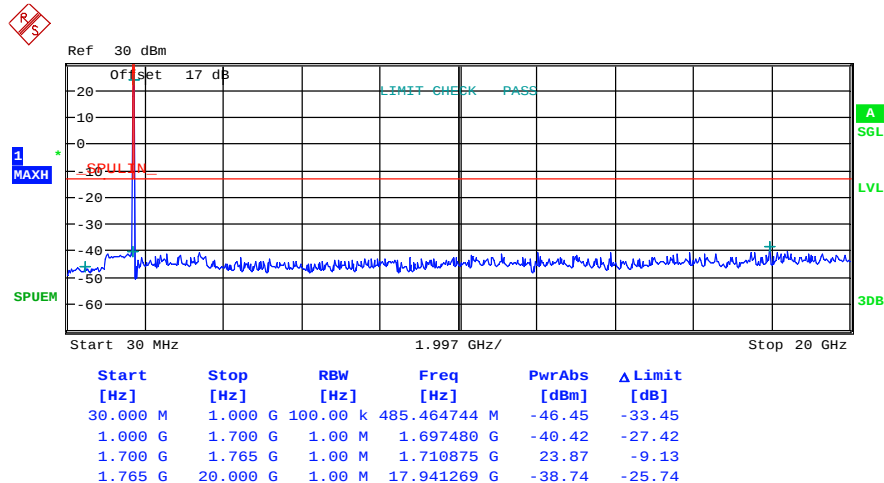
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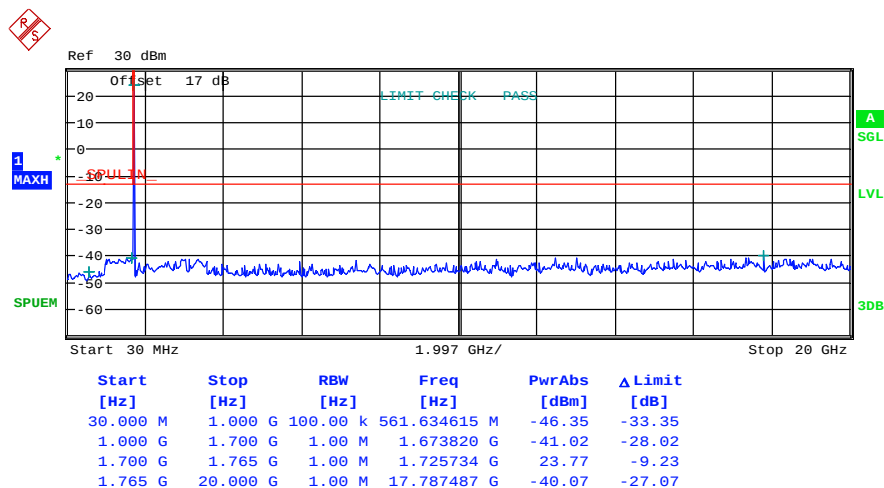
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15 MHz

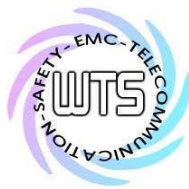
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Date: 6.JUL.2023 10:19:13



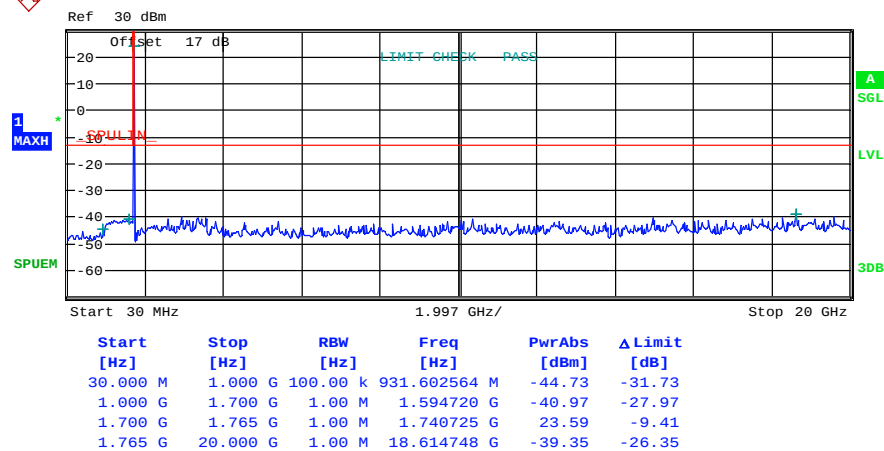
Date: 6.JUL.2023 10:18:26



Worldwide Testing Services(Taiwan) Co., Ltd.

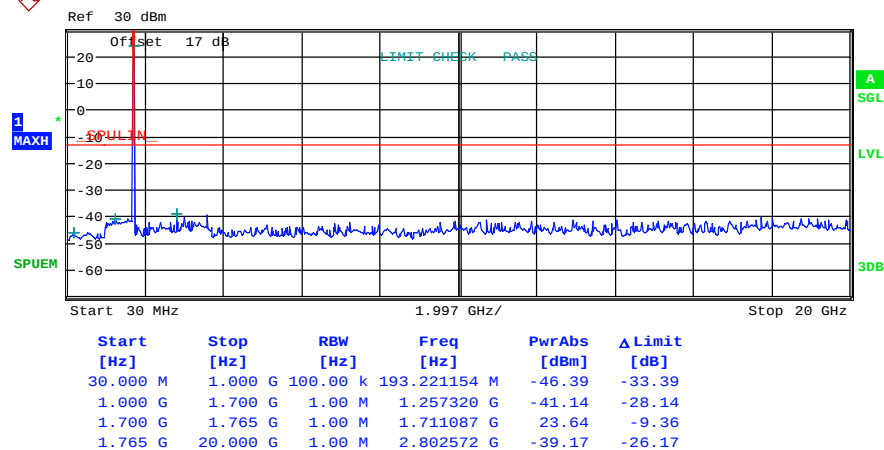
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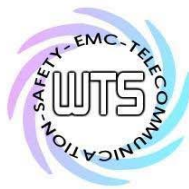


Date: 6.JUL.2023 10:18:43

20 MHz
16QAM



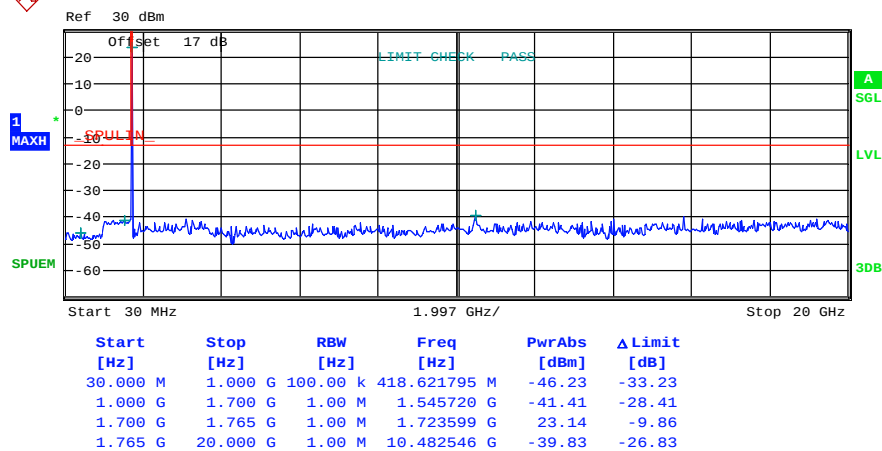
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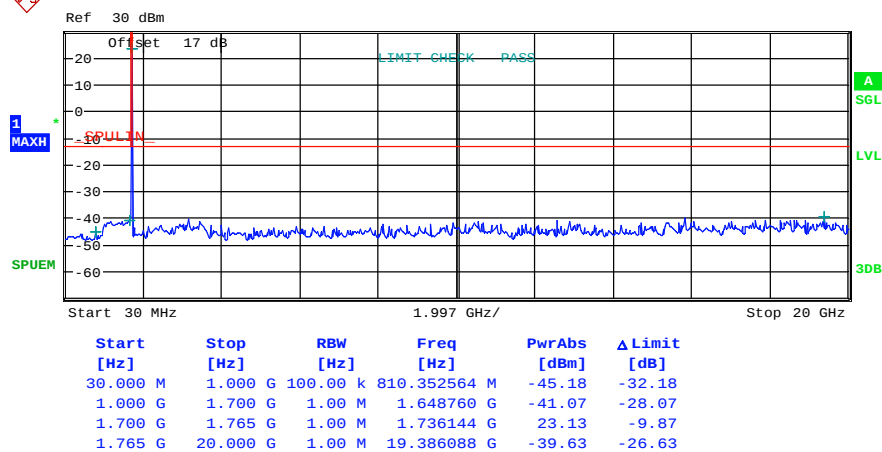
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

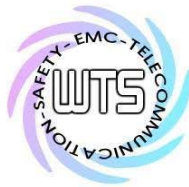
FCC ID: 2AT5JE070W1D14V3U



Date: 6.JUL.2023 10:21:36



Date: 6.JUL.2023 10:21:23



Worldwide Testing Services(Taiwan) Co., Ltd.

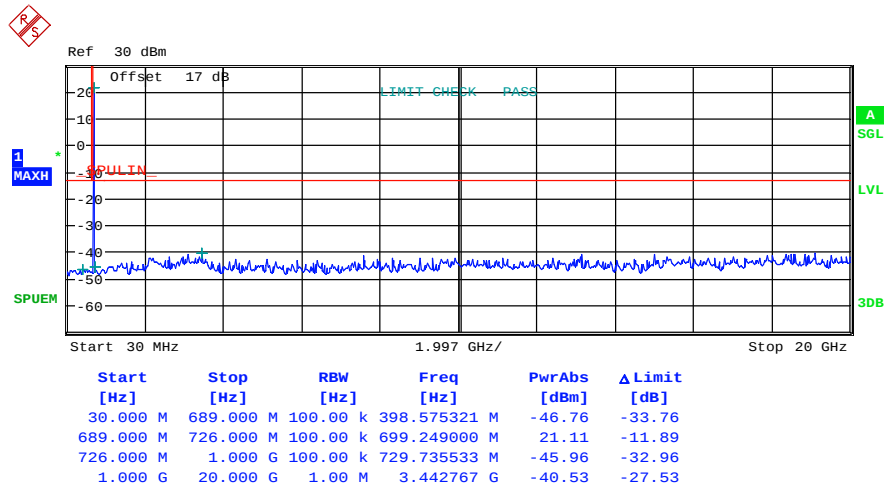
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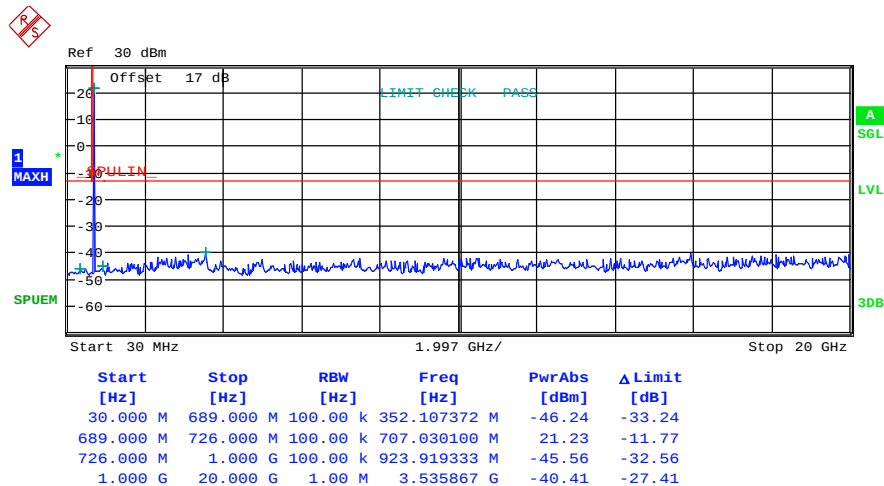
Band 12

1.4 MHz

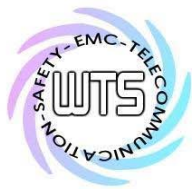
QPSK



Date: 5.JUL.2023 17:22:38

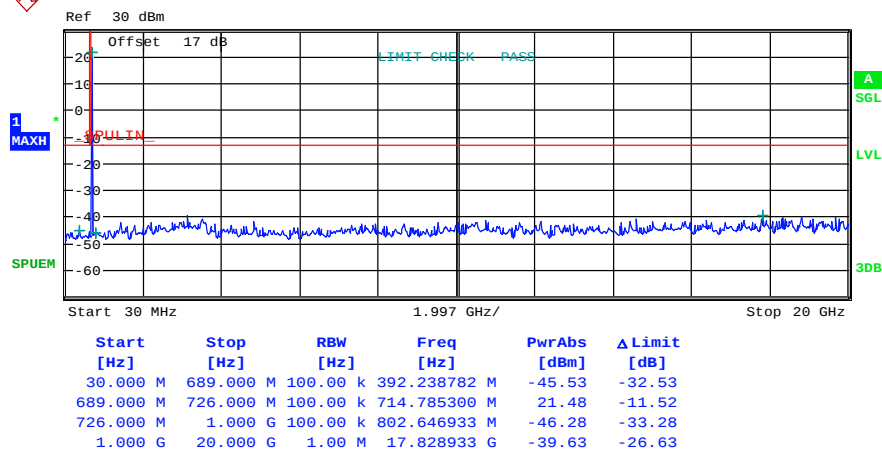


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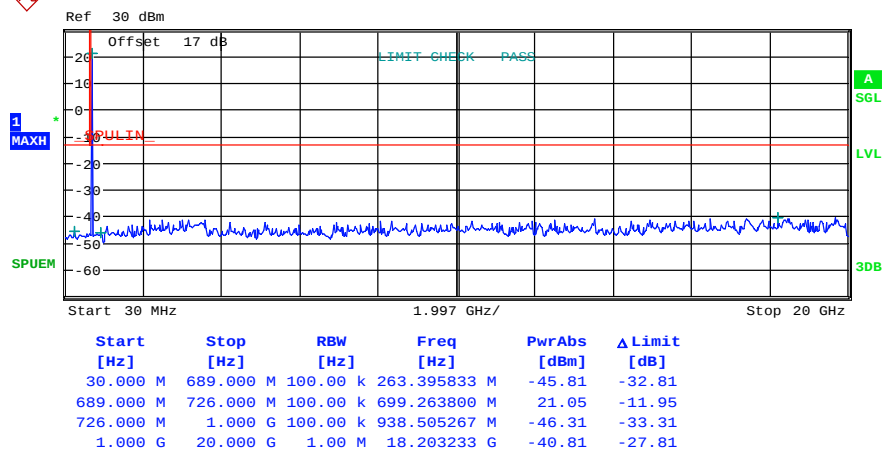
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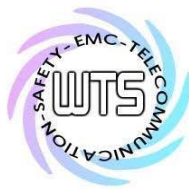


Date: 5.JUL.2023 17:27:47

3 MHz
QPSK

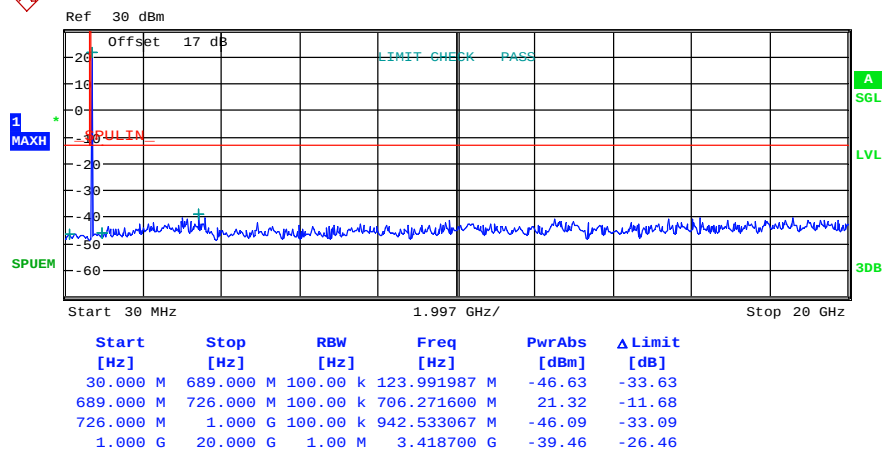


Date: 5.JUL.2023 17:29:20

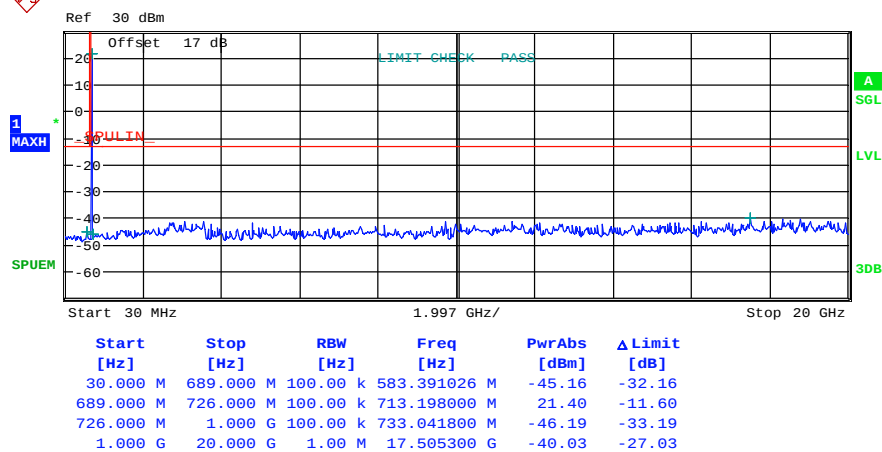


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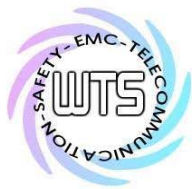
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Date: 5.JUL.2023 17:28:41



Date: 5.JUL.2023 17:28:23



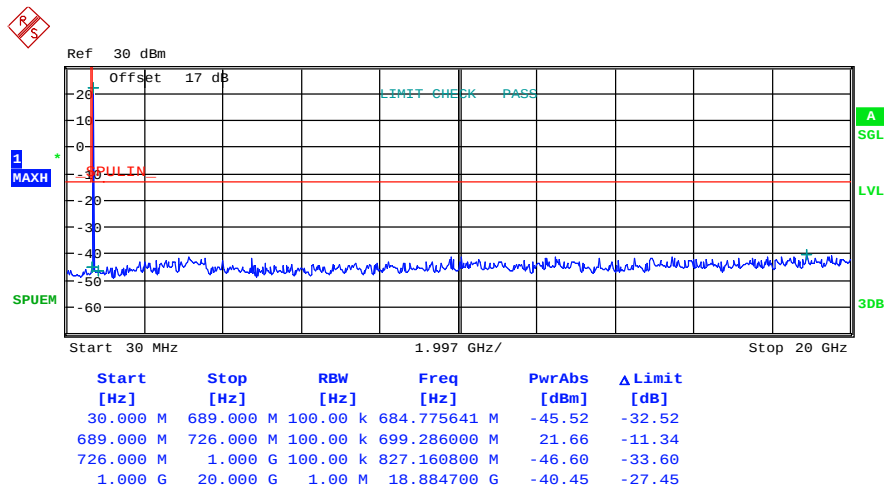
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

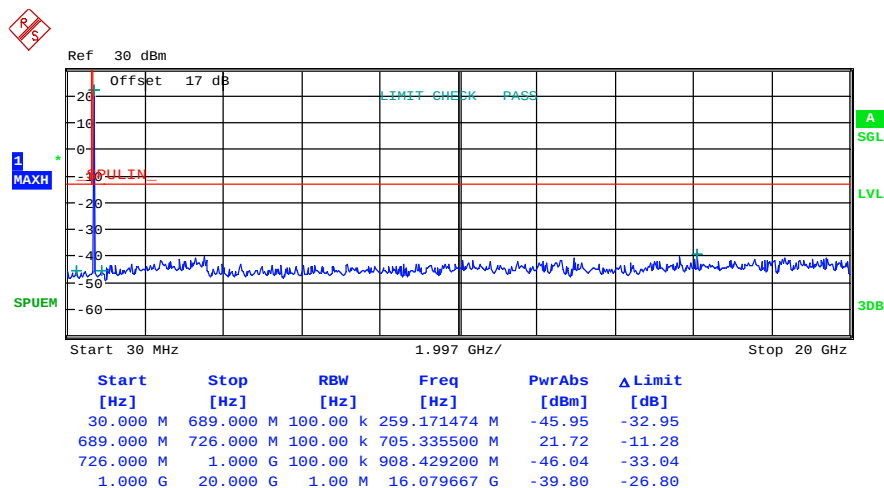
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5 MHz

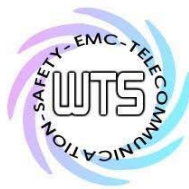
QPSK



Date: 5.JUL.2023 17:36:44

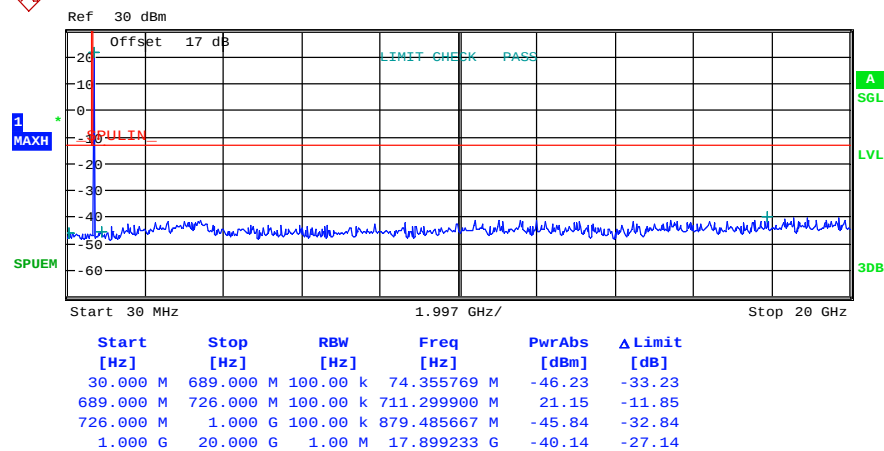


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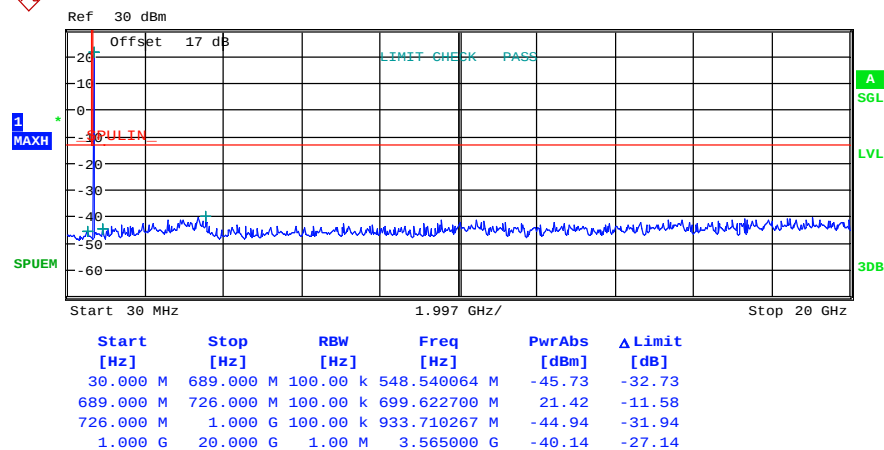
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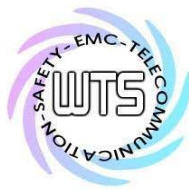


Date: 5.JUL.2023 17:37:26

10 MHz
QPSK



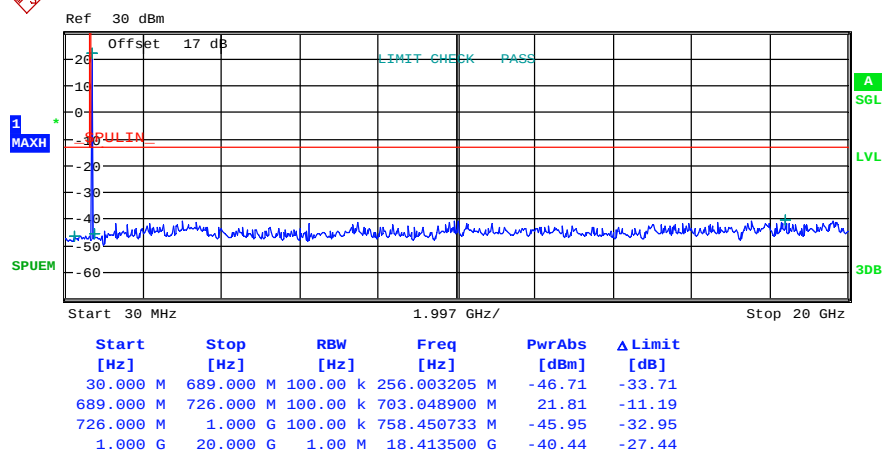
Date: 5.JUL.2023 17:40:51



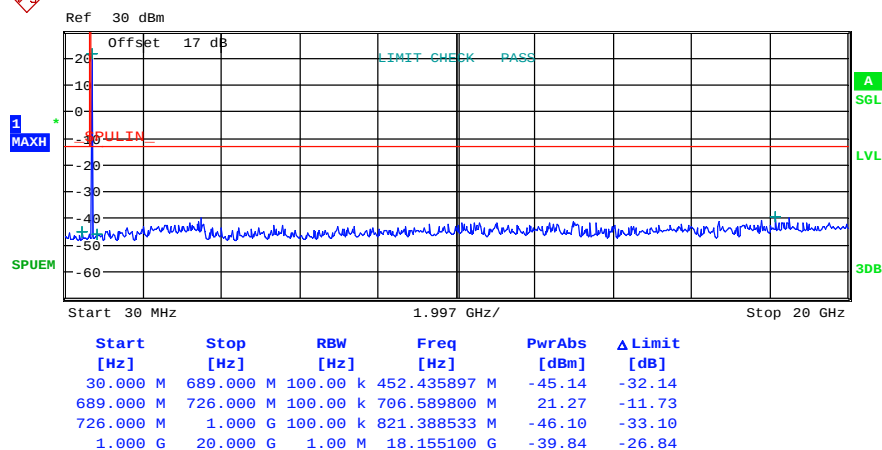
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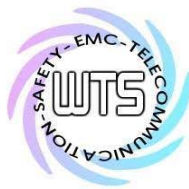
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Date: 5.JUL.2023 17:41:41



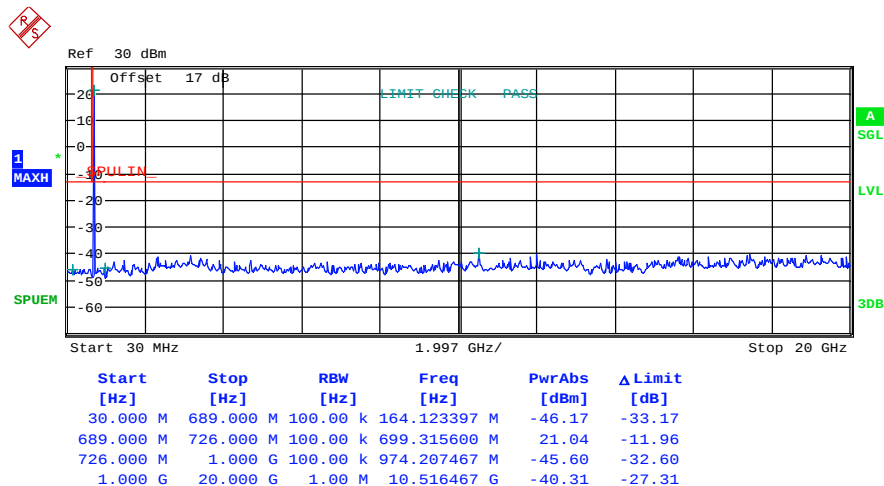
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

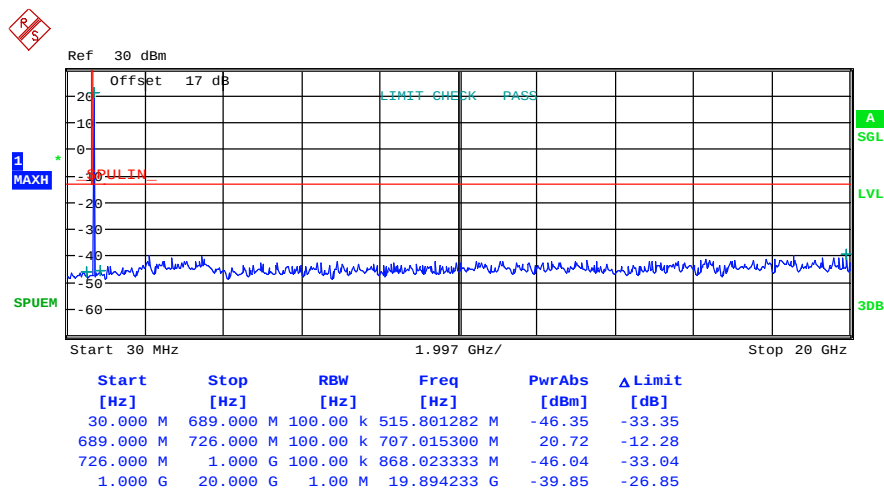
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1.4 MHz

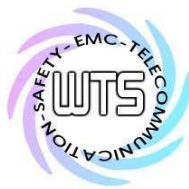
16QAM



Date: 5.JUL.2023 17:30:47



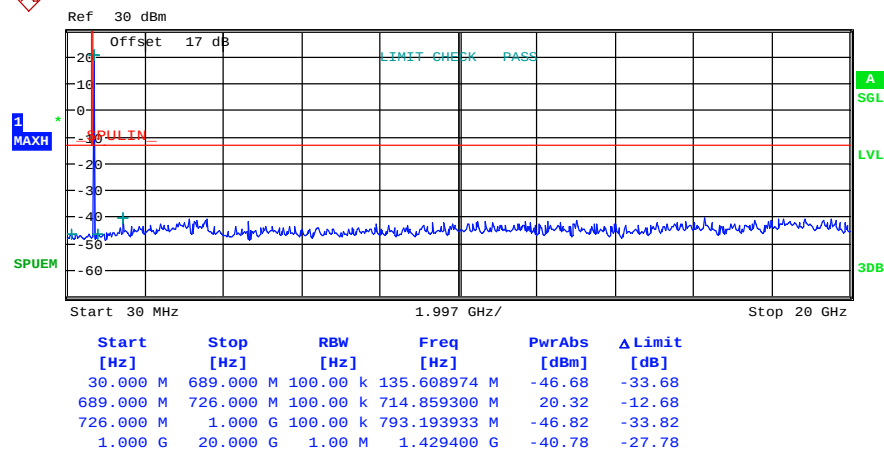
Date: 5.JUL.2023 17:31:15



Worldwide Testing Services(Taiwan) Co., Ltd.

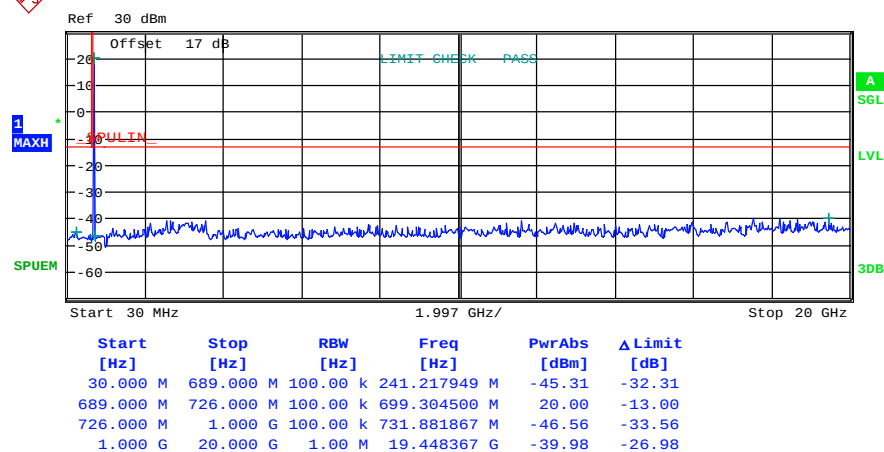
Registration number: W6M22305-22685-C-247

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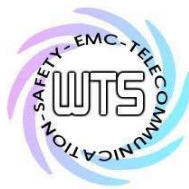


Date: 5.JUL.2023 17:31:43

3 MHz
16QAM



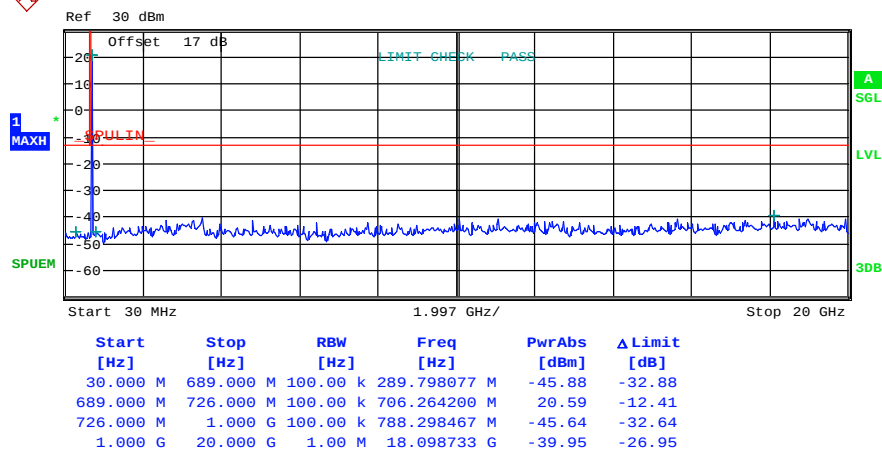
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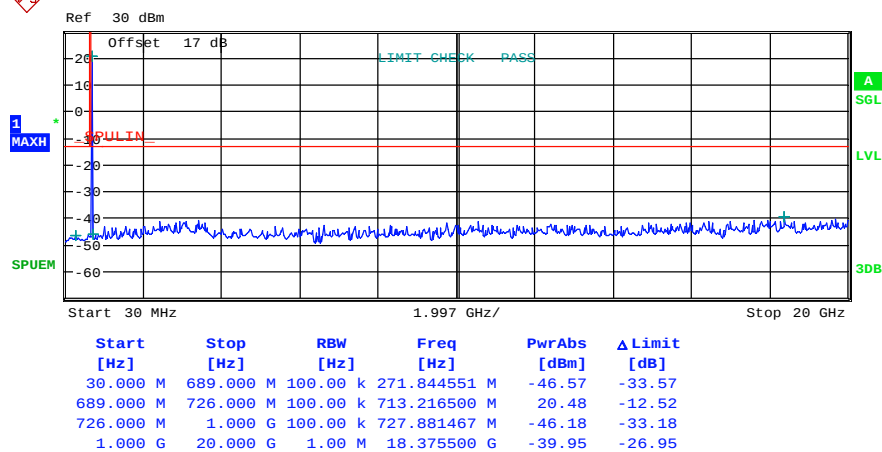
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

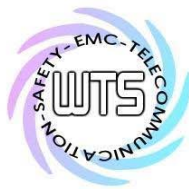
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Date: 5.JUL.2023 17:29:57



Date: 5.JUL.2023 17:30:15



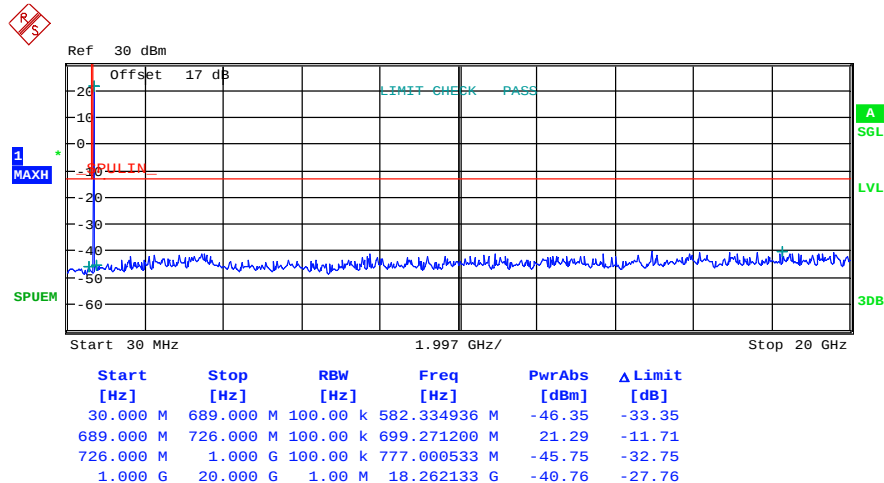
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

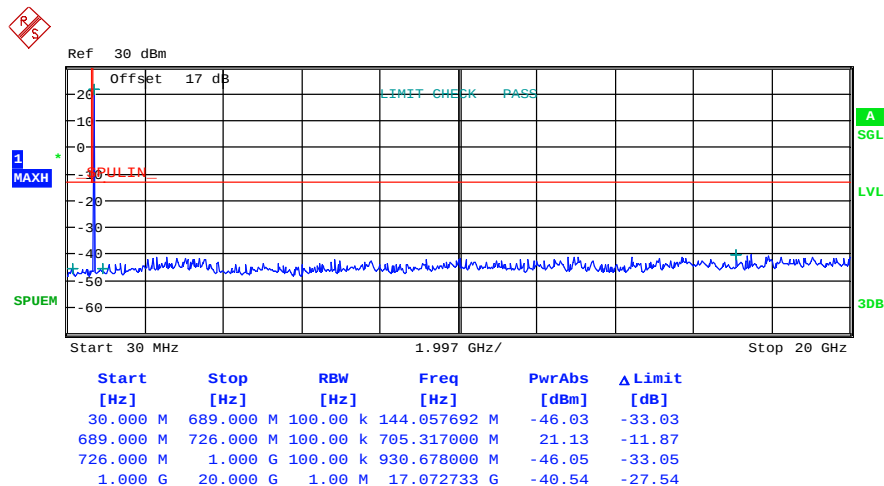
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5 MHz

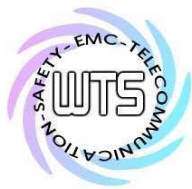
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Date: 5.JUL.2023 17:36:18

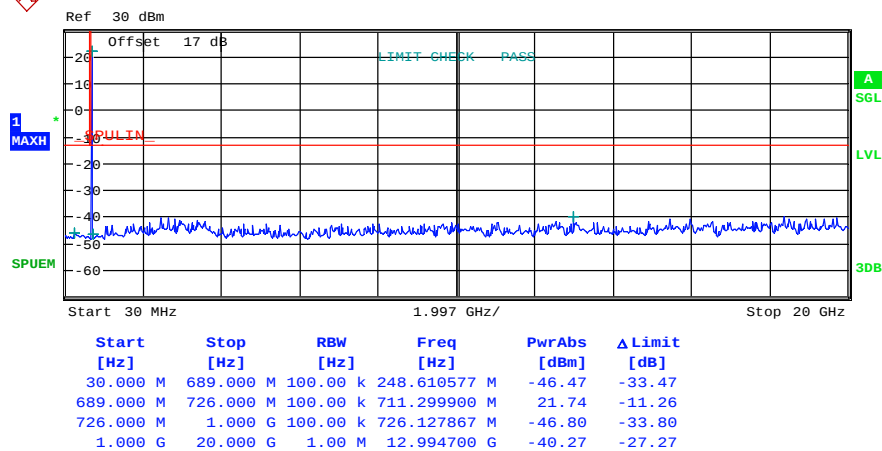


Date: 5.JUL.2023 17:36:02



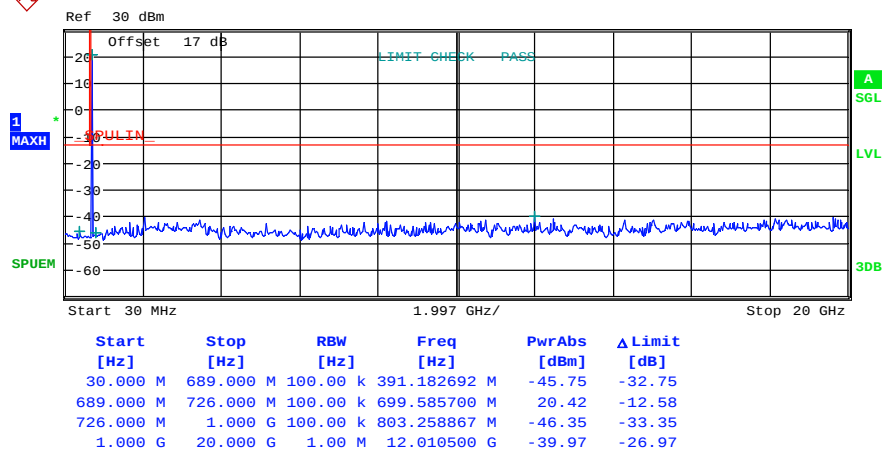
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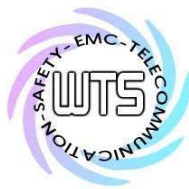


Date: 5.JUL.2023 17:35:42

10 MHz
16QAM



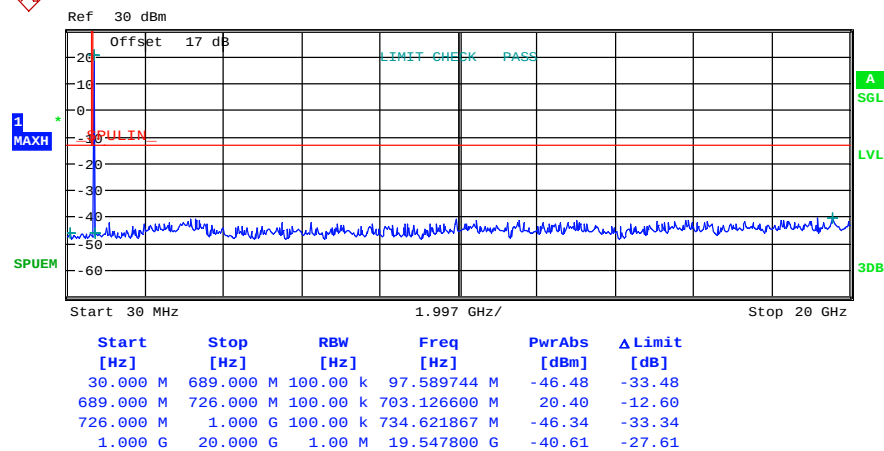
Date: 5.JUL.2023 17:42:57



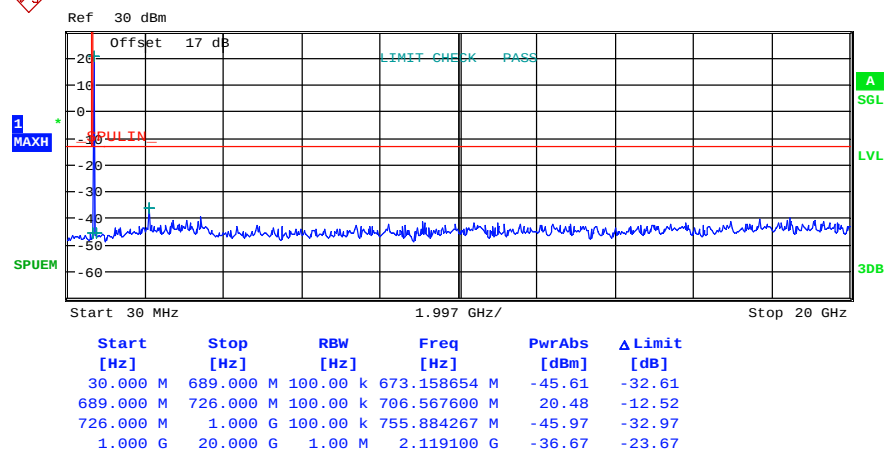
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

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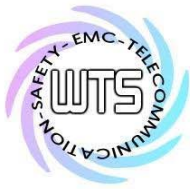


Date: 5.JUL.2023 17:42:28



Date: 5.JUL.2023 17:42:10

Test equipment: ETSTW-RE 055, ETSTW-GSM 002, ETSTW-GSM 023, ETSTW-GSM 004



Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

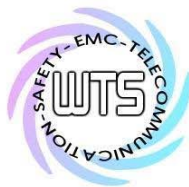
7.3 Explanation of test result

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

7.4 Calculation of Limit for Spurious at Antenna Terminals

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: $L=P-A=-13\text{dBm}$



Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

8 Field Strength of Spurious Radiation

8.1 Test procedure

The test procedure for filed 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.

8.2 Test Results

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

Model: E070W1D1-4 V.3U

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.

8.3 Explanation of test result

Result Level = Reading Level + Corrected Factor

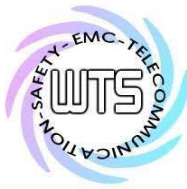
Corrected Factor = SG level – Received level-Cable loss + substitution antenna gain

8.4 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 018, ETSTW-RE 030, ETSTW-RE 062,
ETSTW-RE 142, ETSTW-RE 152, ETSTW-GSM 004



Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

8.5 Test result of band edge emissions

Test date: July 02, 2023-July 05, 2023

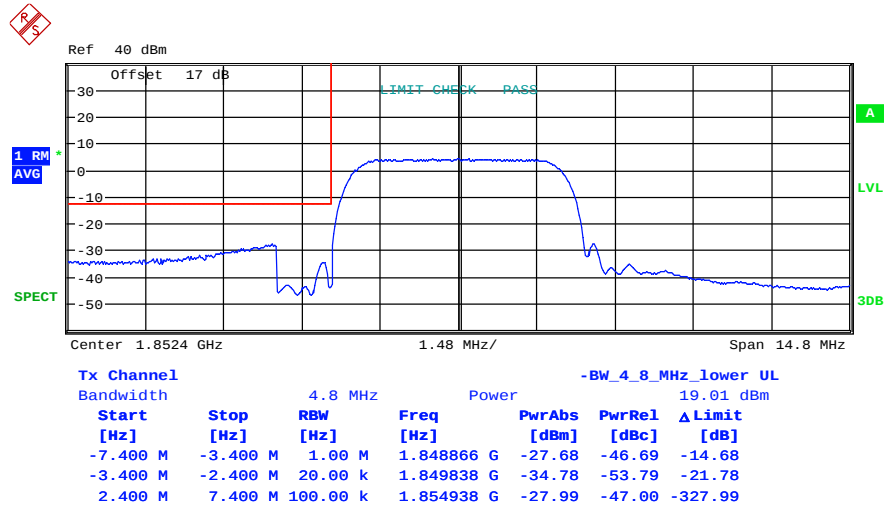
Temperature: 26.5 °C

Humidity: 49.0 %

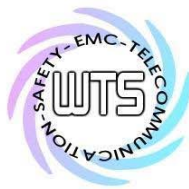
Tester: Sora

WCDMA

Band 2



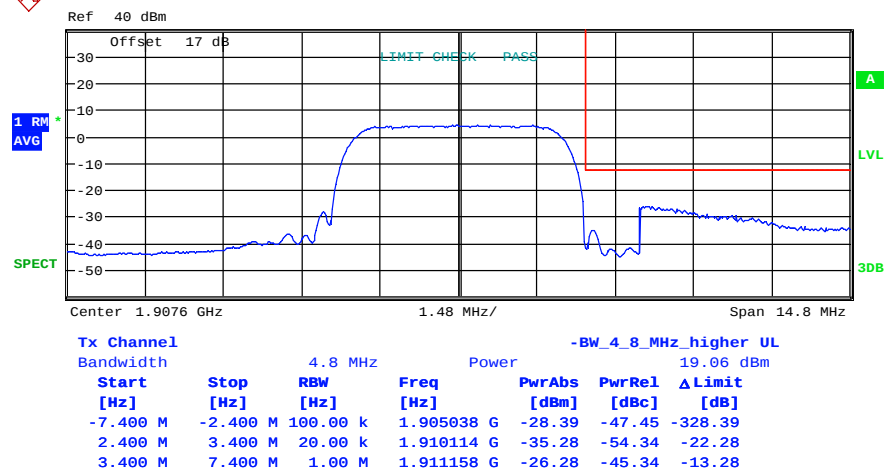
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Worldwide Testing Services(Taiwan) Co., Ltd.

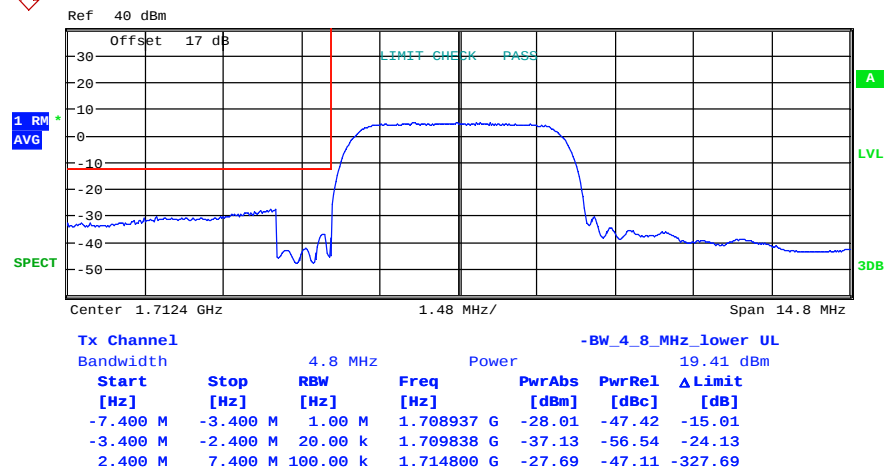
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

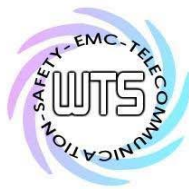


Date: 2.JUL.2023 10:53:09

Band 4

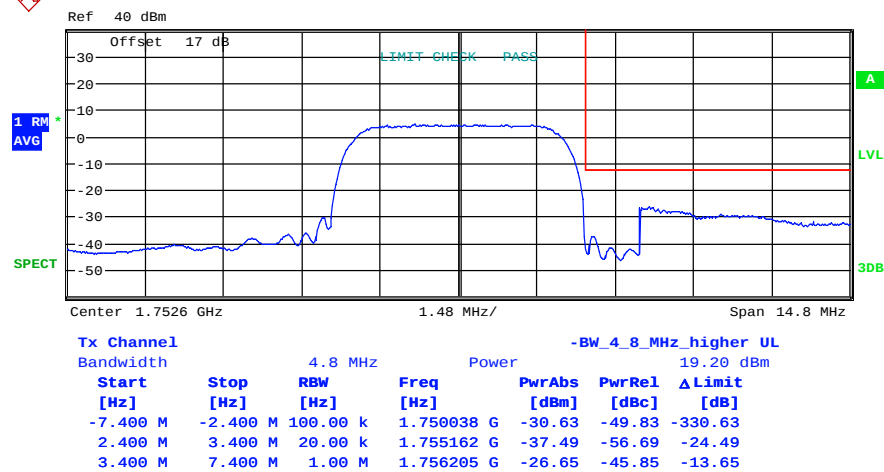


Date: 2.JUL.2023 11:01:19



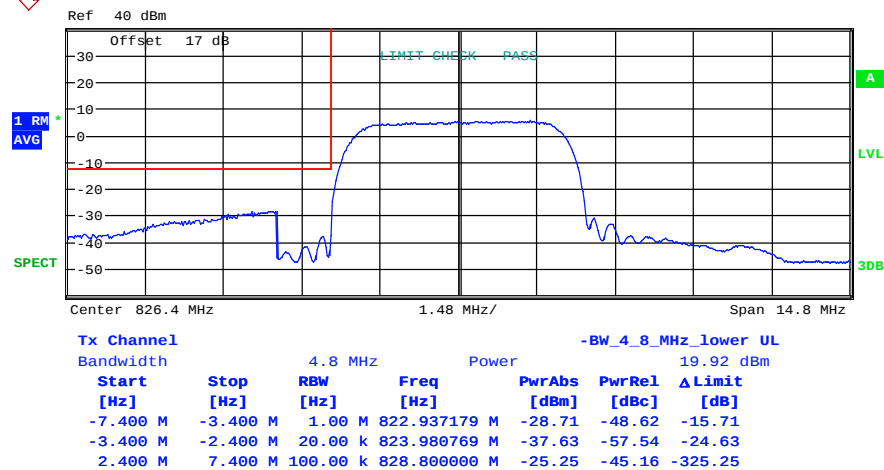
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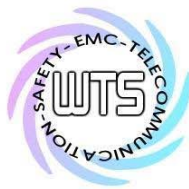


Date: 2.JUL.2023 10:54:55

Band 5

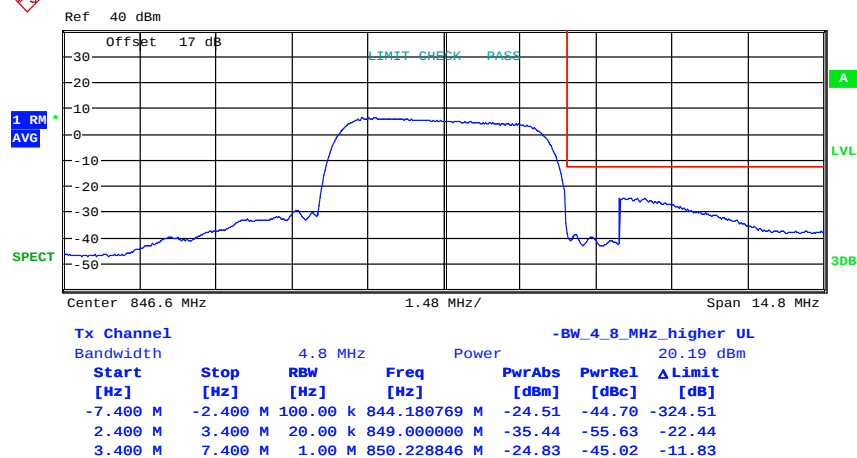


Date: 2.JUL.2023 10:59:32



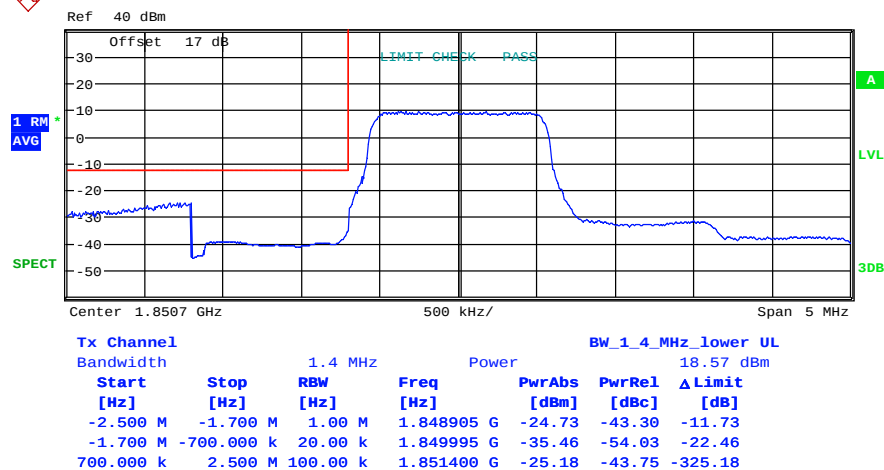
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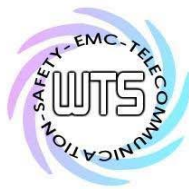


Date: 2.JUL.2023 10:56:59

LTE
Band 2
1.4 MHz
QPSK
FRB

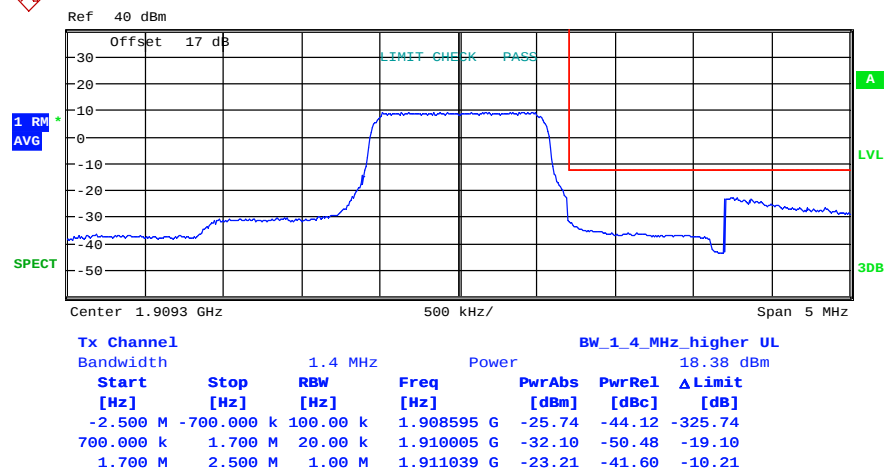


Date: 5.JUL.2023 14:36:38



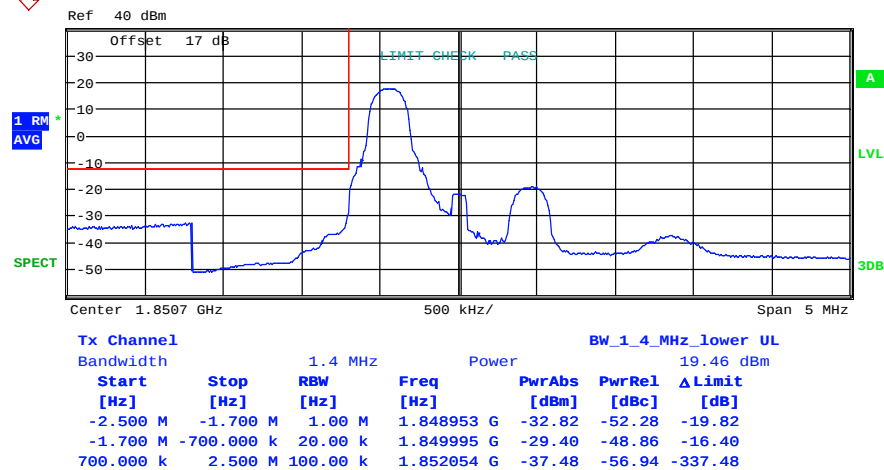
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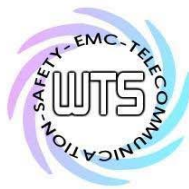


Date: 5.JUL.2023 15:05:45

1RB

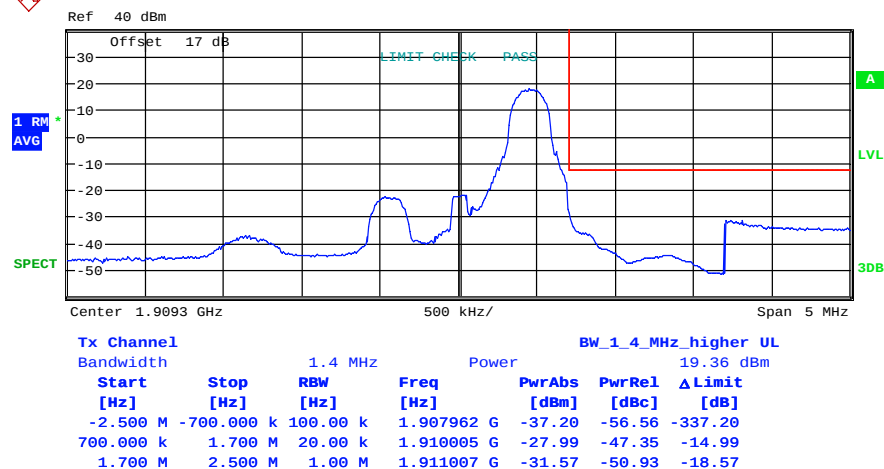


Date: 5.JUL.2023 14:37:13



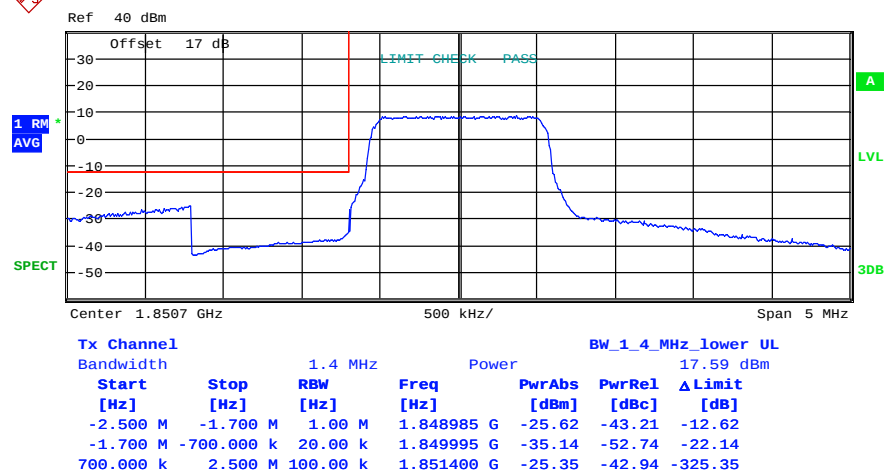
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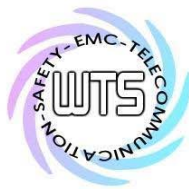


Date: 5.JUL.2023 15:06:15

16QAM
FRB



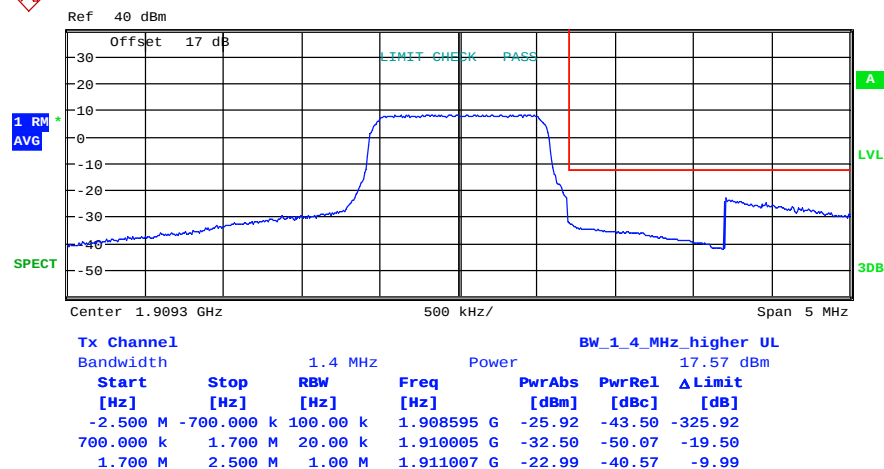
Date: 5.JUL.2023 14:36:01



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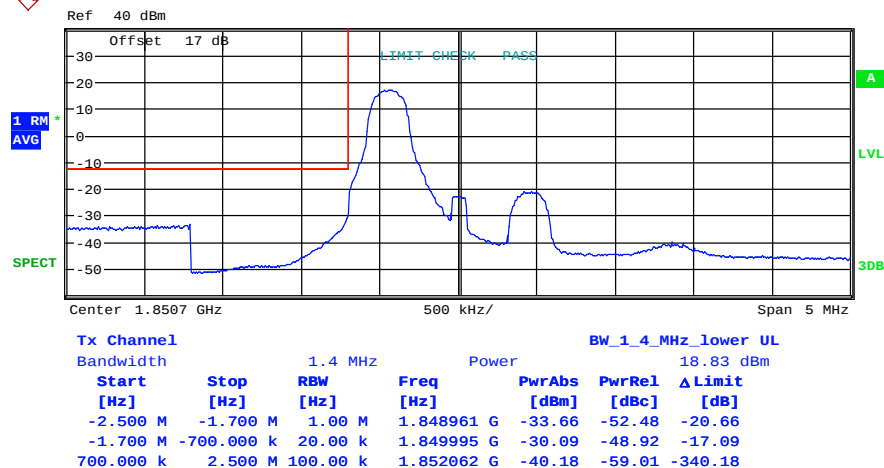
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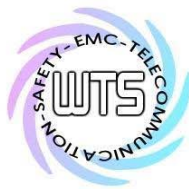


Date: 5.JUL.2023 15:05:01

1RB

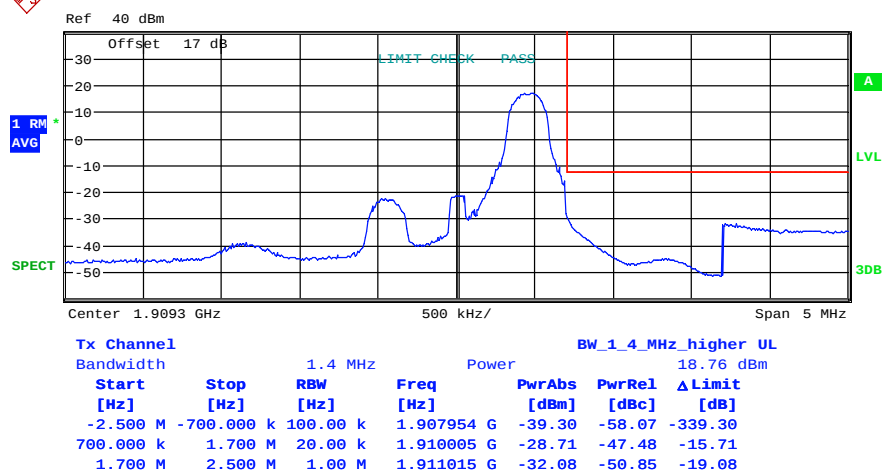


Date: 5.JUL.2023 14:35:30



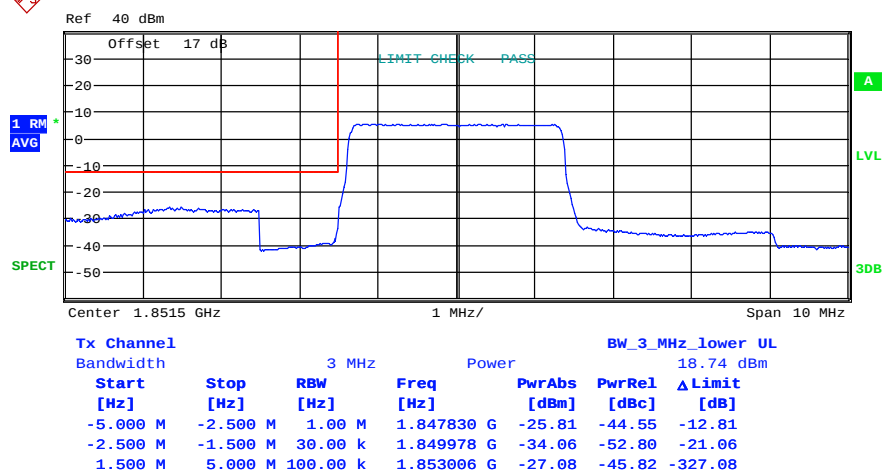
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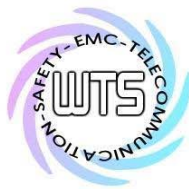


Date: 5.JUL.2023 15:04:29

3 MHz
QPSK
FRB

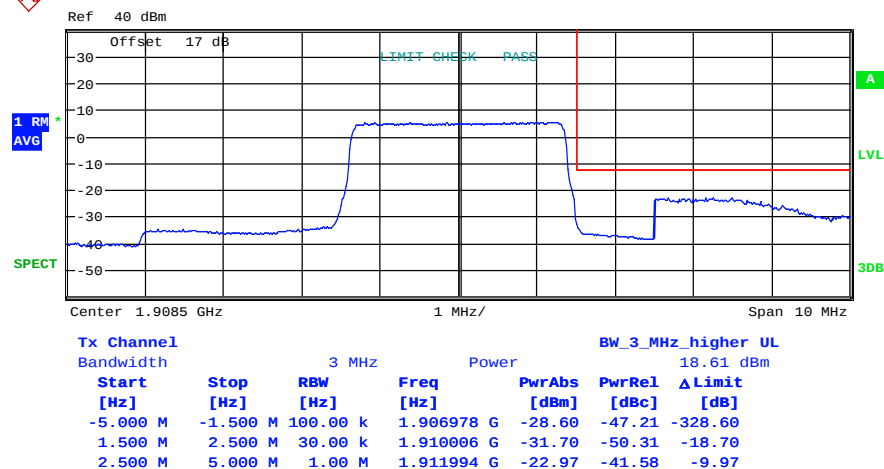


Date: 5.JUL.2023 15:20:34



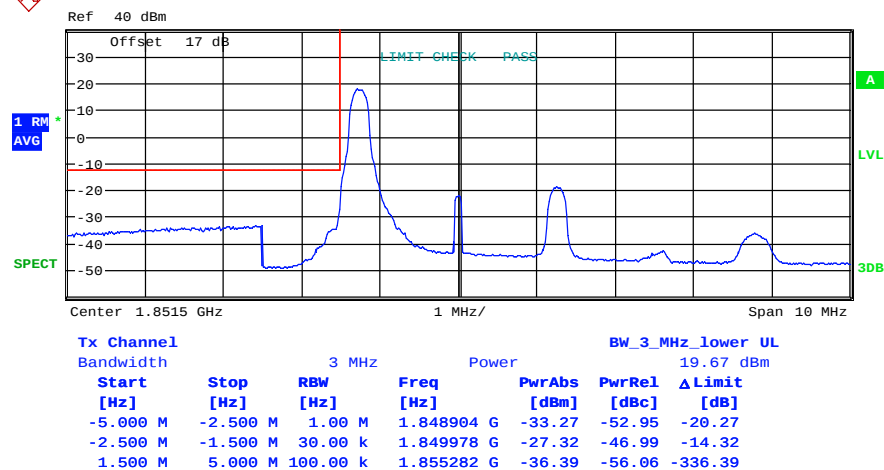
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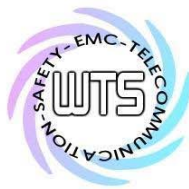


Date: 5.JUL.2023 15:33:18

1RB

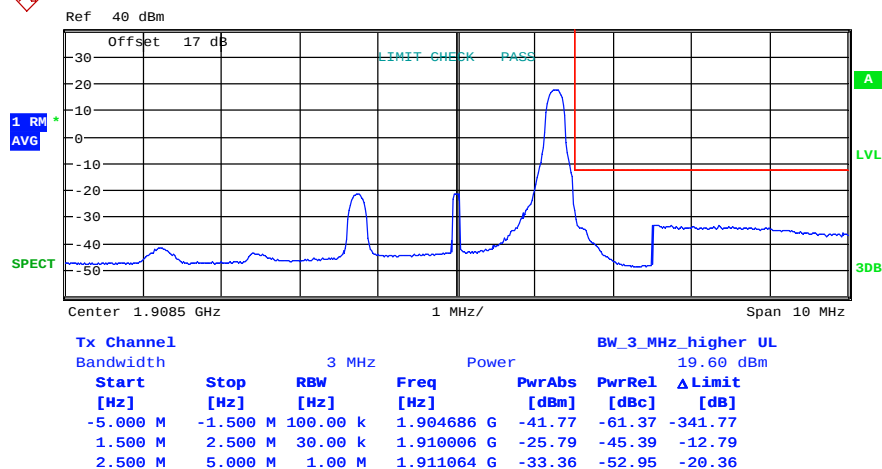


Date: 5.JUL.2023 15:21:01



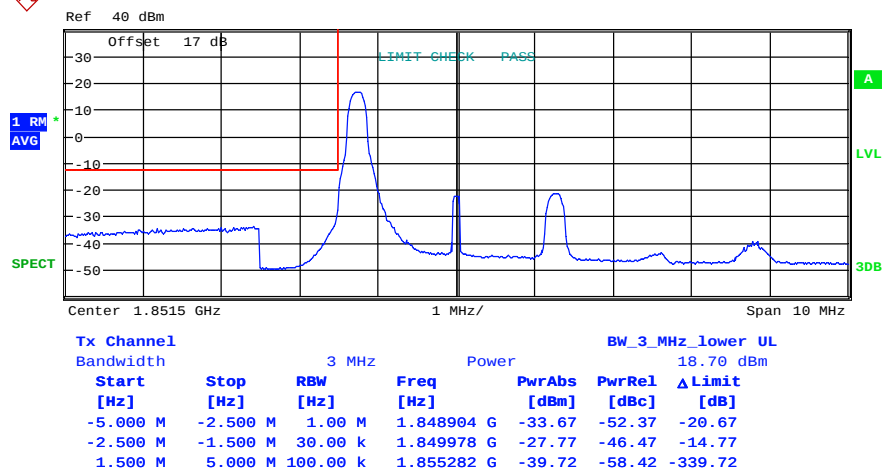
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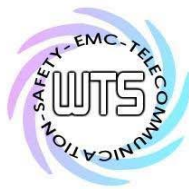


Date: 5.JUL.2023 15:33:45

16QAM
1RB

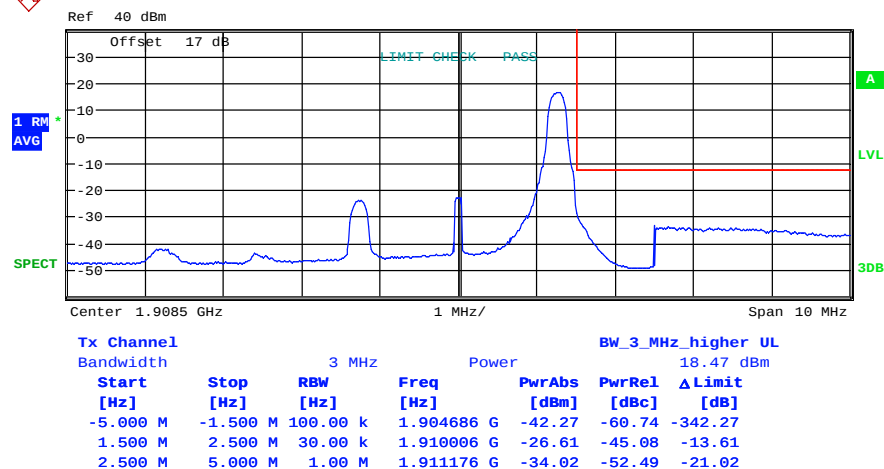


Date: 5.JUL.2023 15:19:10



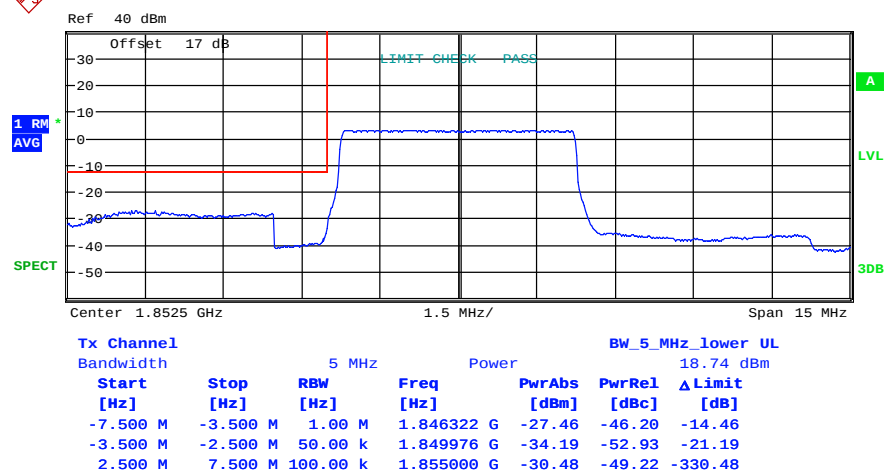
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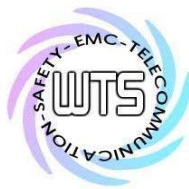


Date: 5.JUL.2023 15:32:52

5 MHz
QPSK
FRB

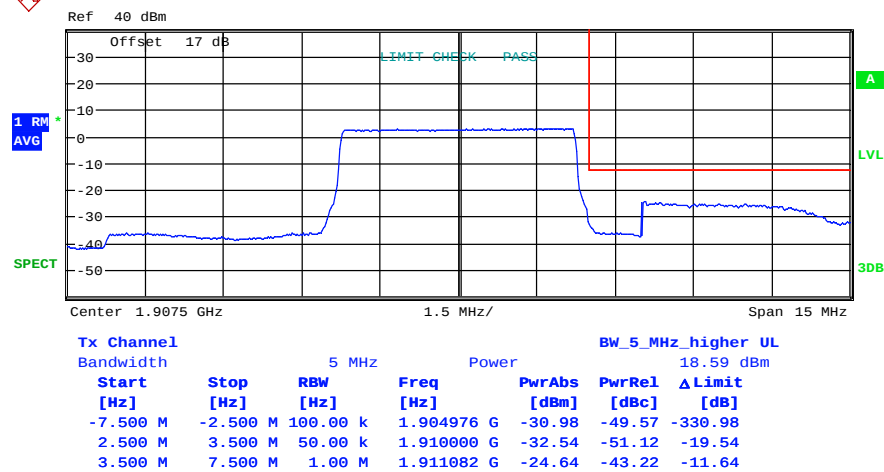


Date: 5.JUL.2023 15:39:52



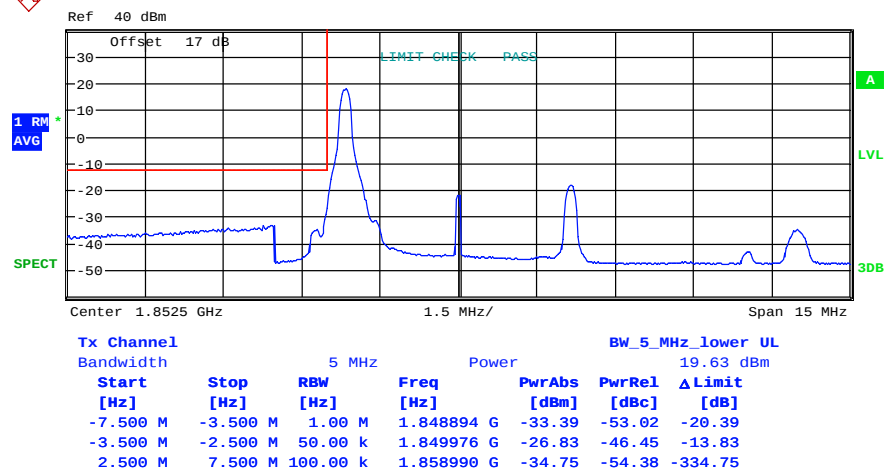
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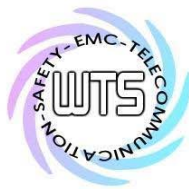


Date: 5.JUL.2023 15:52:15

1RB

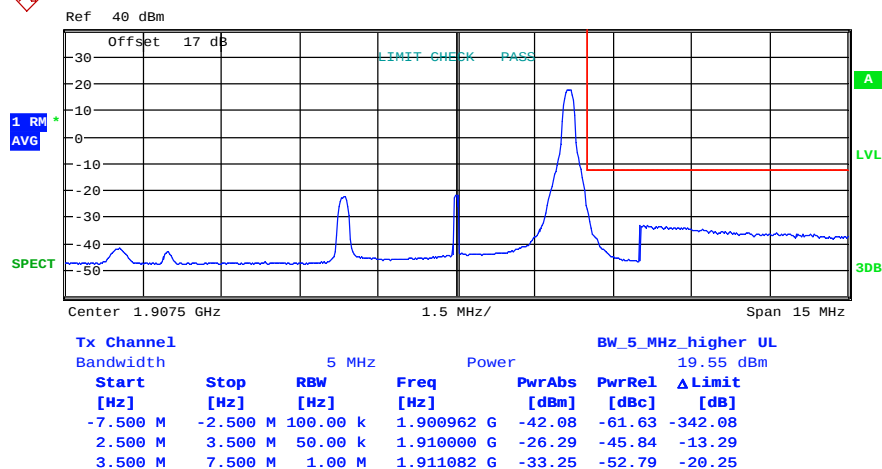


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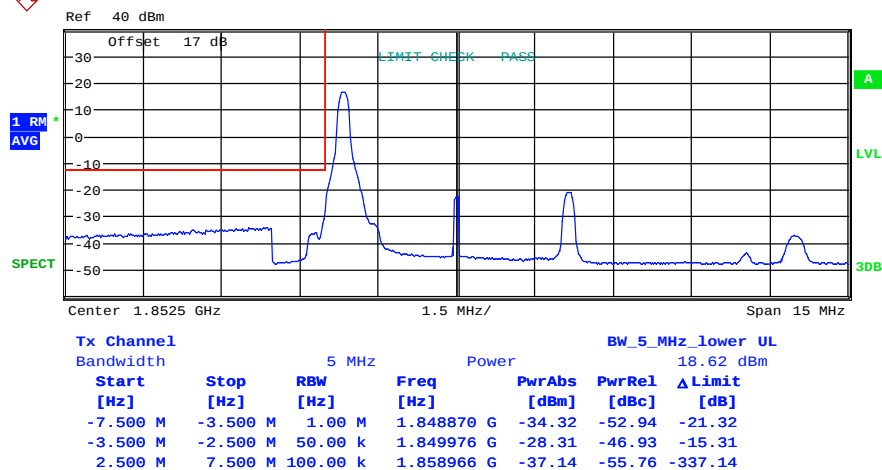
Registration number: W6M22305-22685-C-247

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Date: 5.JUL.2023 15:51:50

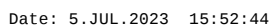
16QAM
1RB



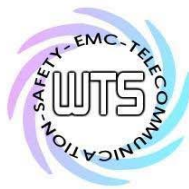
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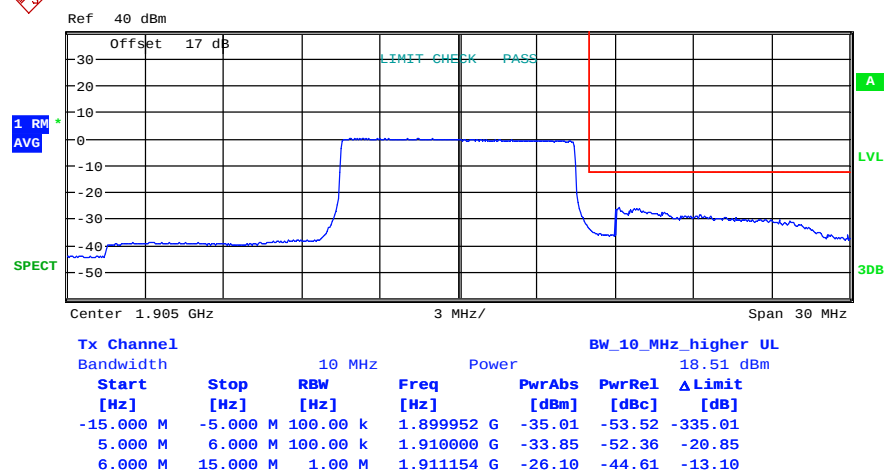


Date: 5.JUL.2023 15:57:56



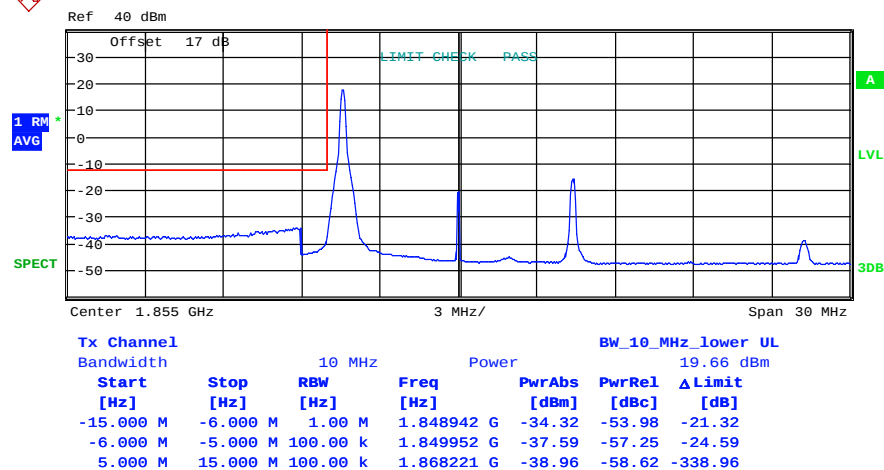
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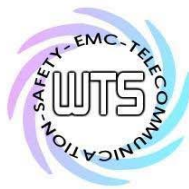


Date: 5.JUL.2023 16:10:00

1RB

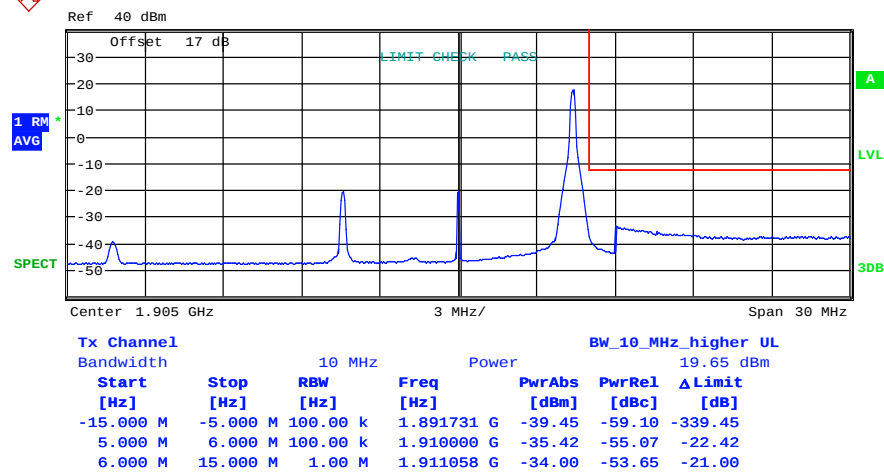


Date: 5.JUL.2023 15:58:23



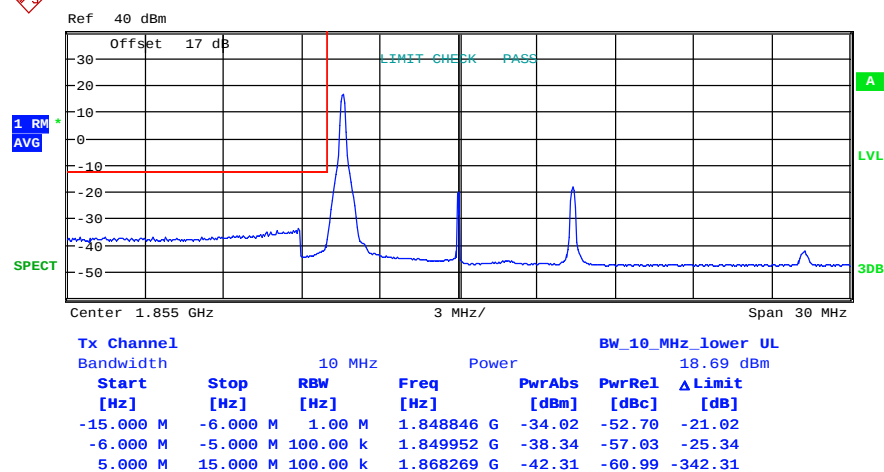
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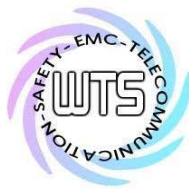


Date: 5.JUL.2023 16:10:32

16QAM
1RB

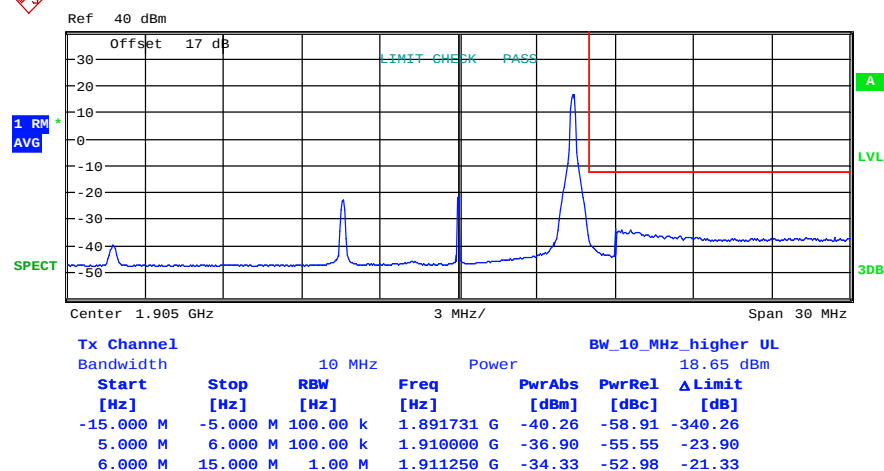


Date: 5.JUL.2023 15:57:32



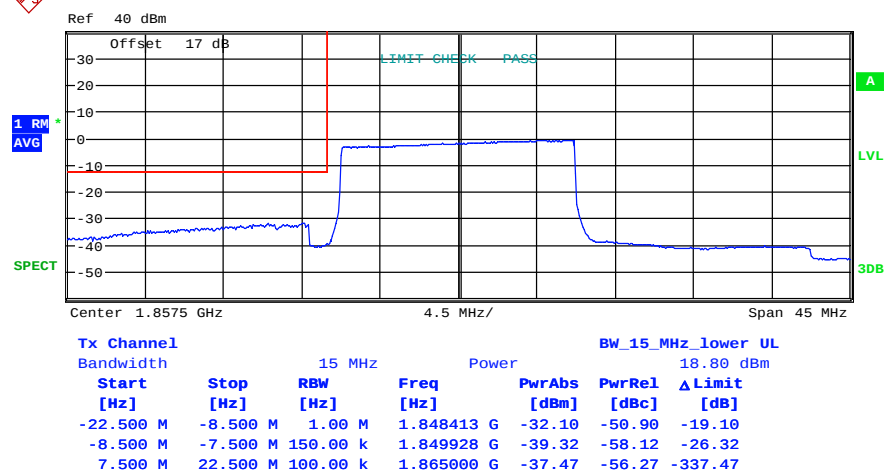
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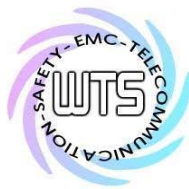


Date: 5.JUL.2023 16:09:35

15 MHz
QPSK
FRB

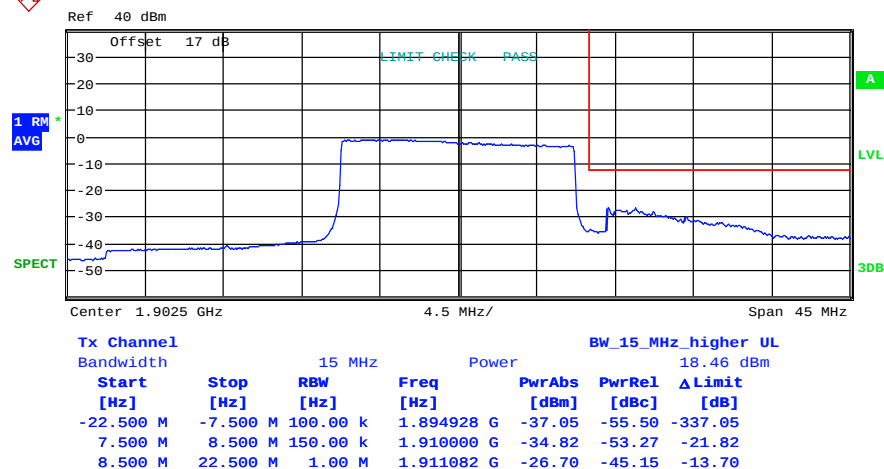


Date: 5.JUL.2023 16:16:35



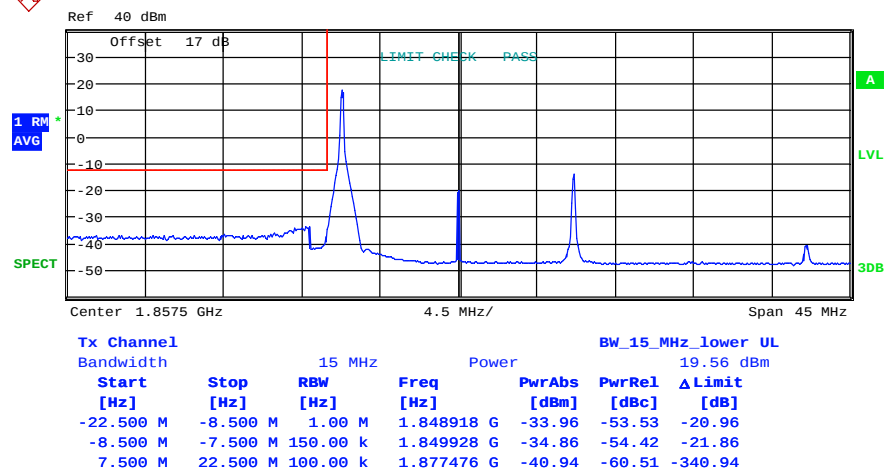
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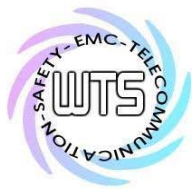


Date: 5.JUL.2023 16:21:23

1RB

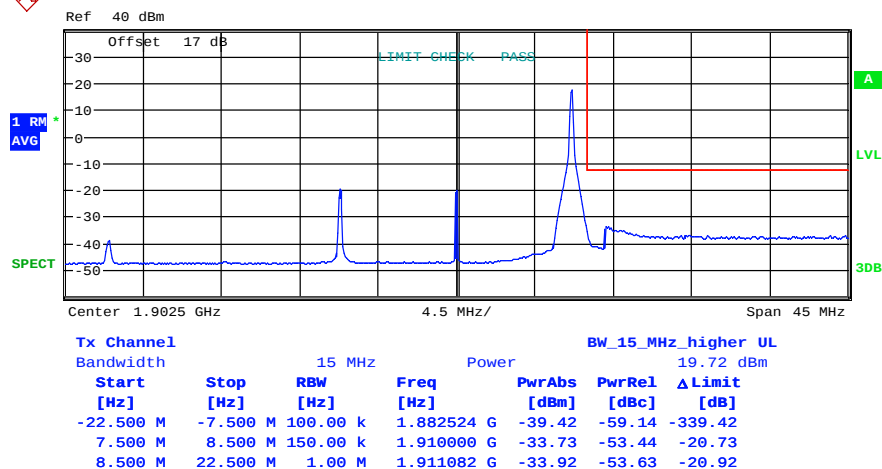


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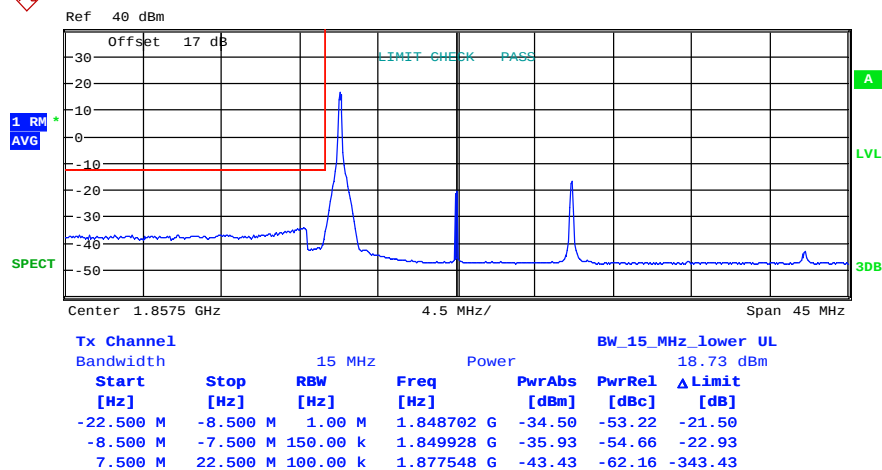
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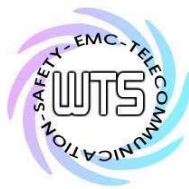


Date: 5.JUL.2023 16:20:59

16QAM
1RB

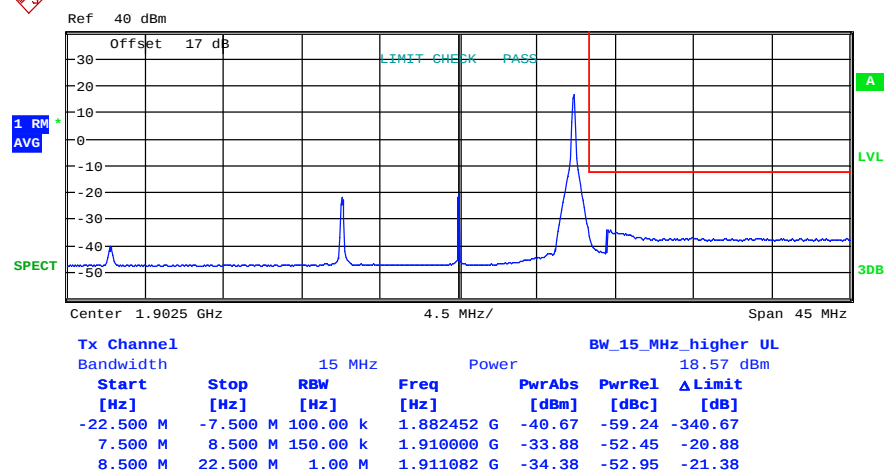


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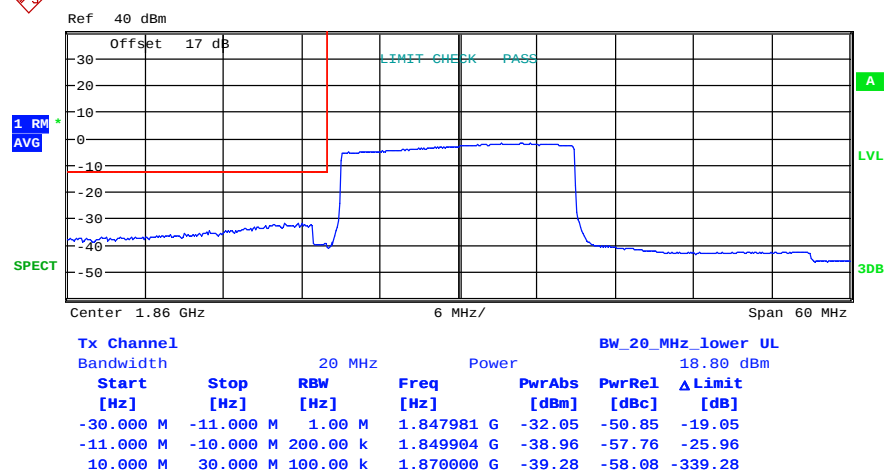
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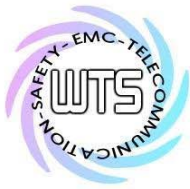


Date: 5.JUL.2023 16:21:50

20 MHz
QPSK
FRB

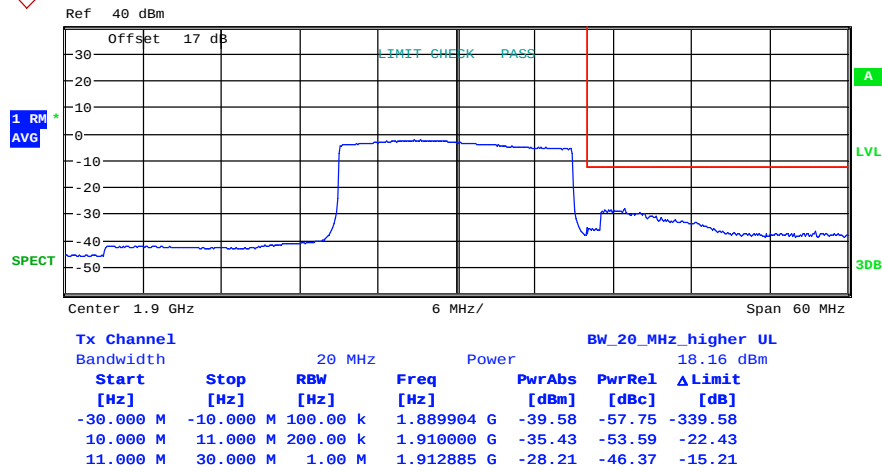


Date: 5.JUL.2023 16:26:47



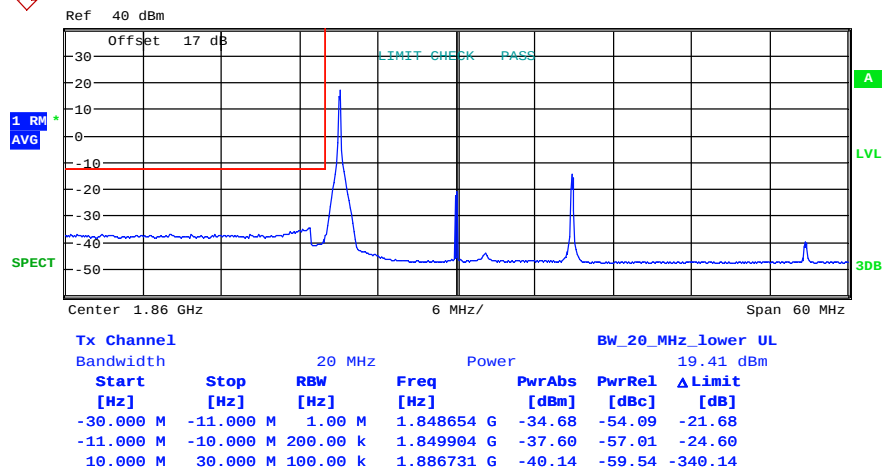
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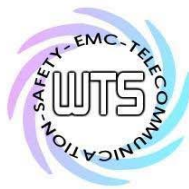


Date: 5.JUL.2023 16:31:17

1RB

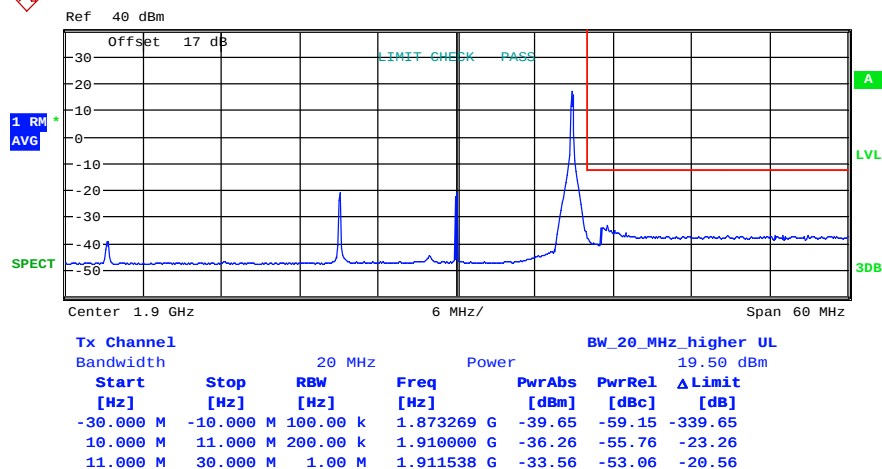


Date: 5.JUL.2023 16:27:11



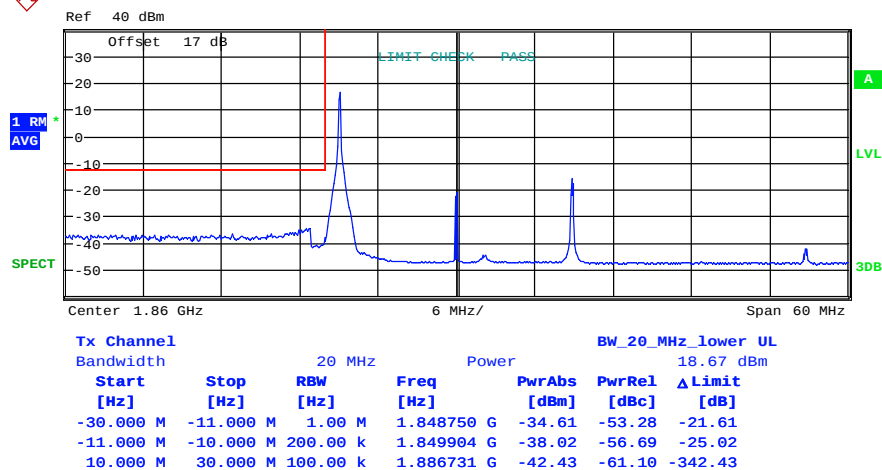
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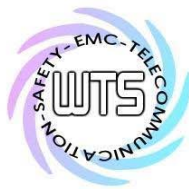


Date: 5.JUL.2023 16:30:52

16QAM
1RB

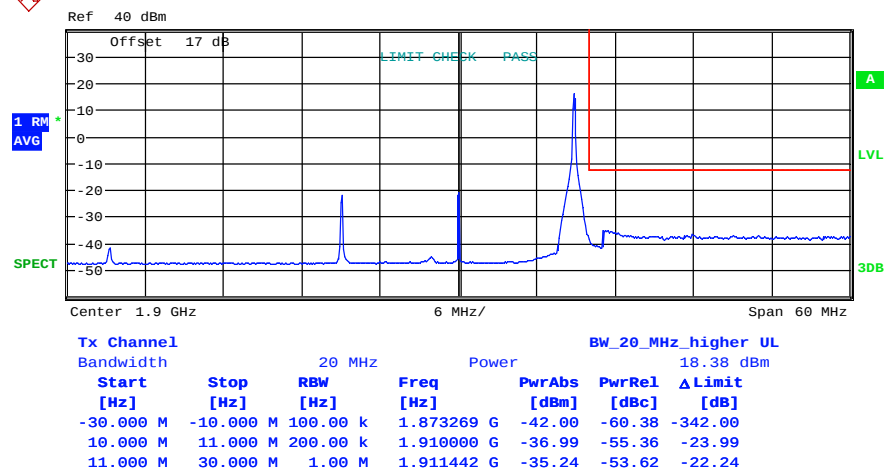


Date: 5.JUL.2023 16:26:20



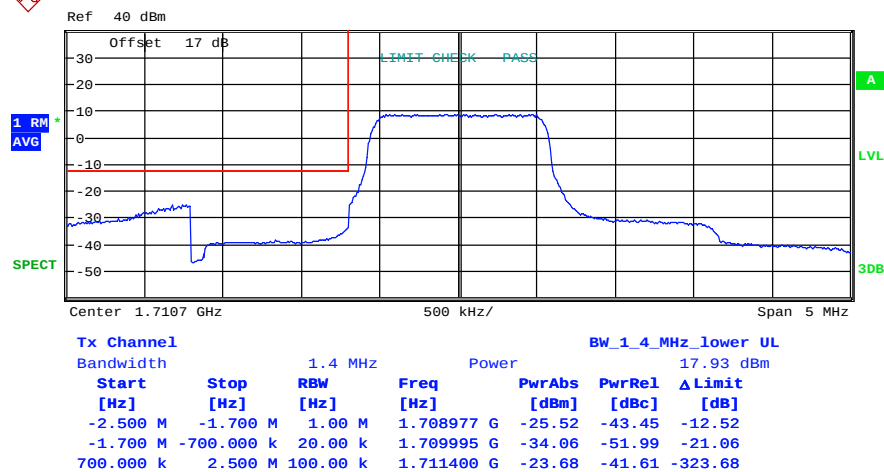
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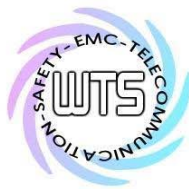


Date: 5.JUL.2023 16:31:53

Band 4
1.4 MHz
QPSK
FRB

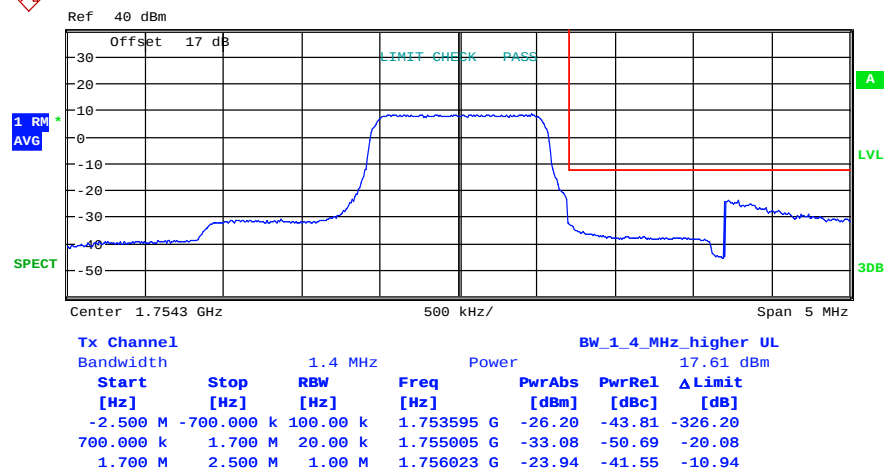


Date: 5.JUL.2023 14:42:48



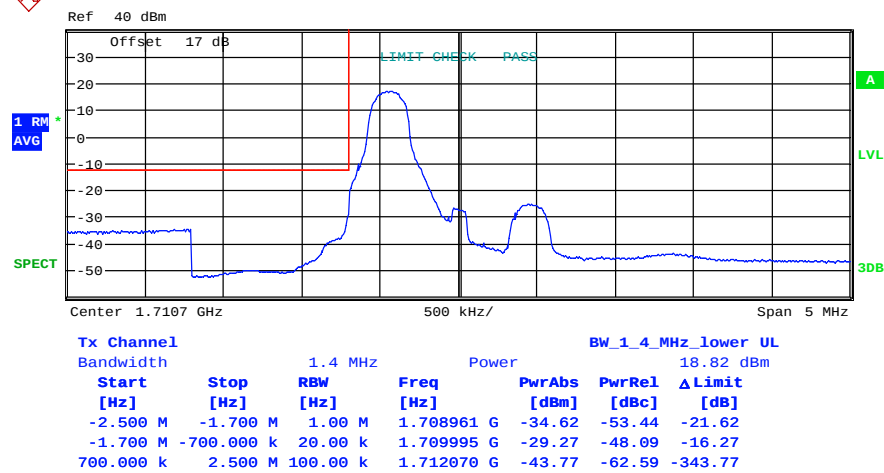
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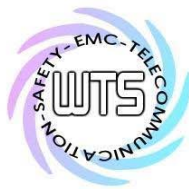


Date: 5.JUL.2023 15:02:10

1RB

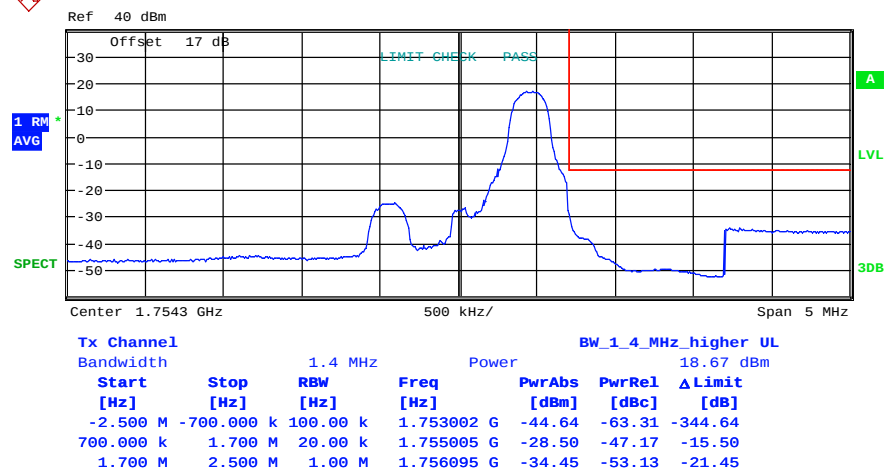


Date: 5.JUL.2023 14:43:40



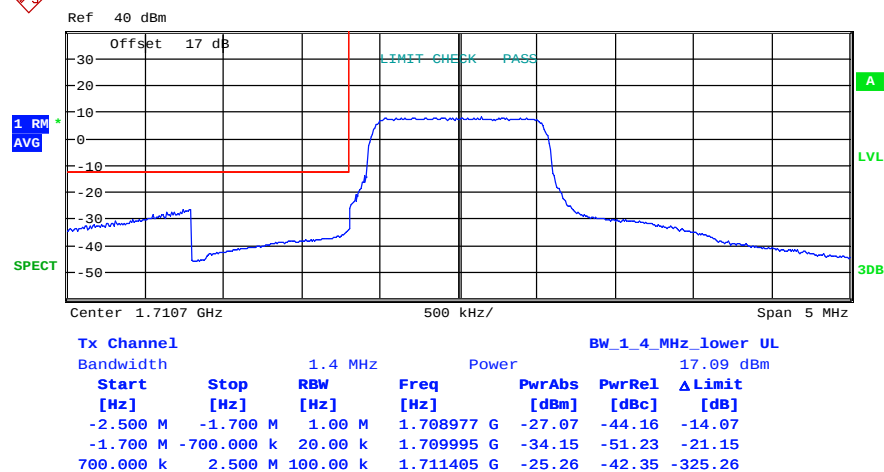
Registration number: W6M22305-22685-C-247

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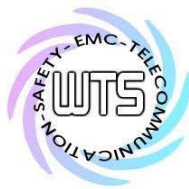


Date: 5.JUL.2023 15:02:46

16QAM
FRB



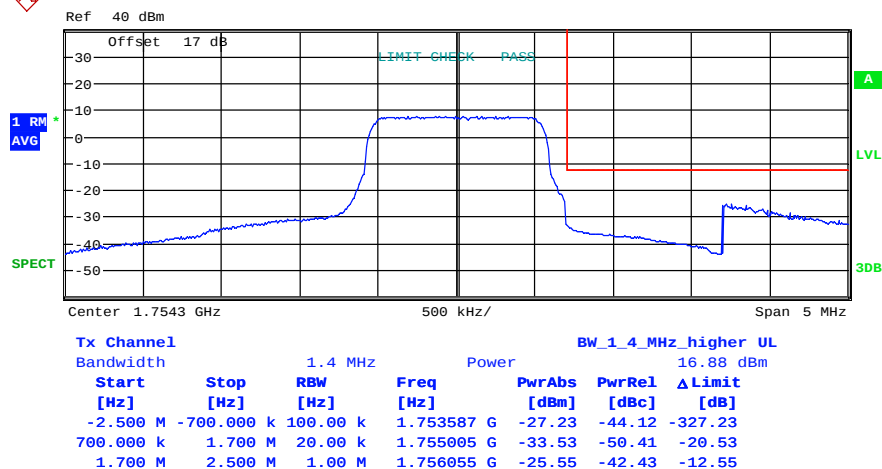
Date: 5.JUL.2023 14:42:06



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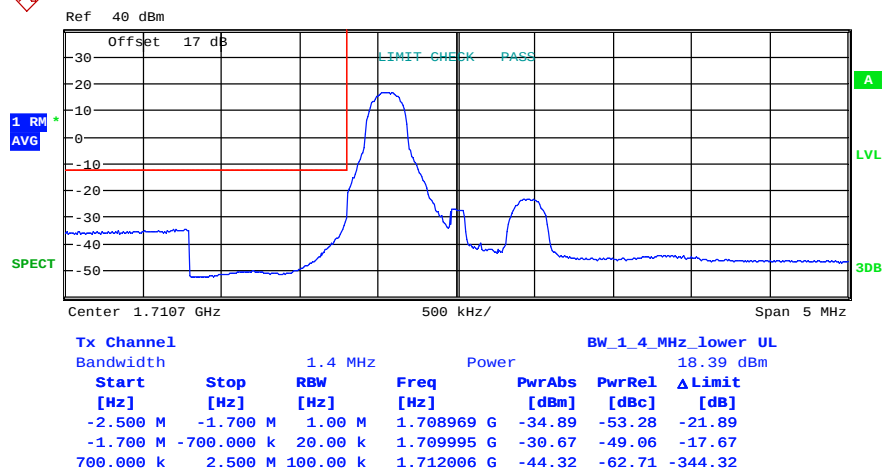
Registration number: W6M22305-22685-C-247

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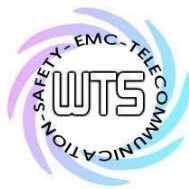


Date: 5.JUL.2023 15:01:08

1RB

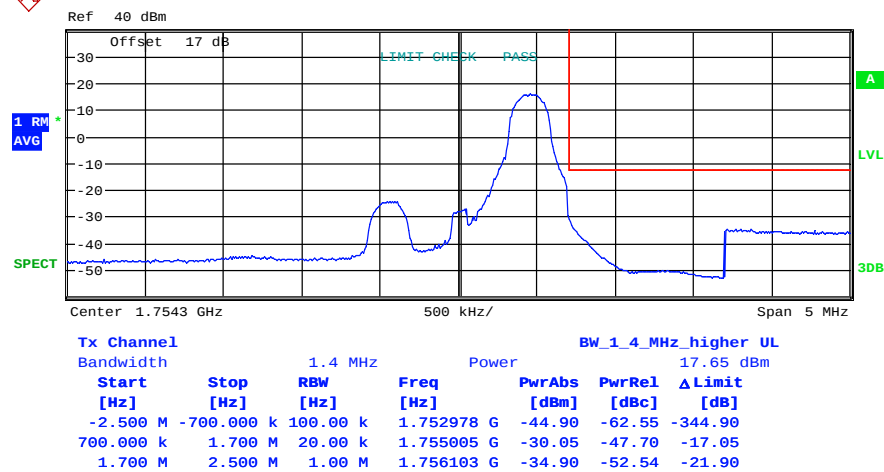


Date: 5.JUL.2023 14:41:30



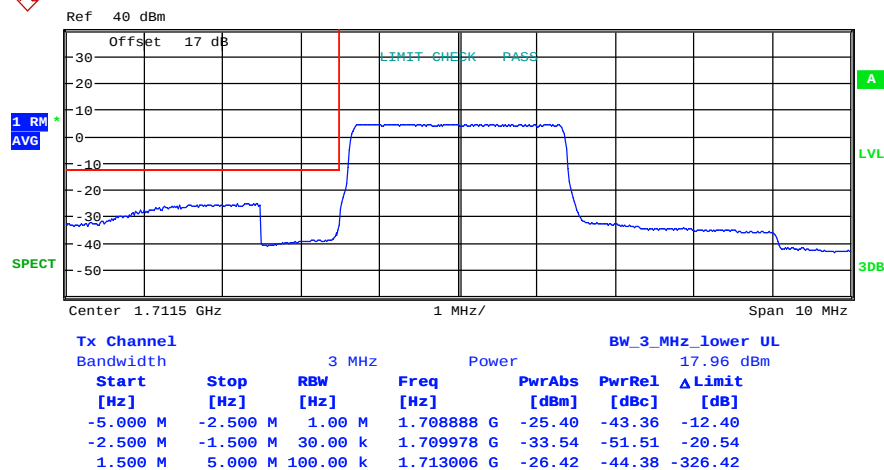
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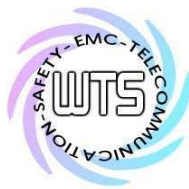


Date: 5.JUL.2023 15:01:40

3 MHz
QPSK
FRB

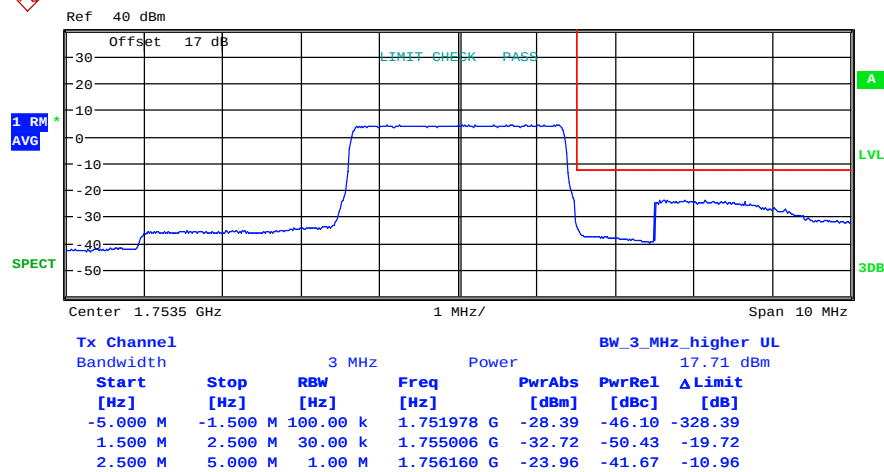


Date: 5.JUL.2023 15:22:19



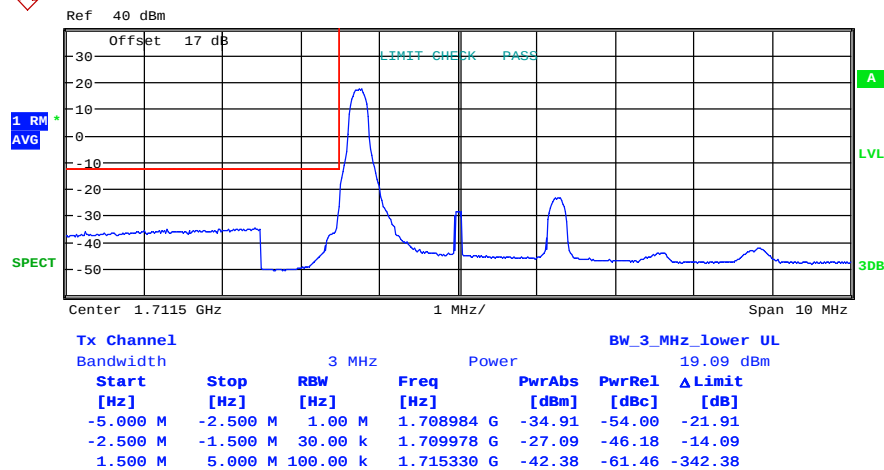
Registration number: W6M22305-22685-C-247

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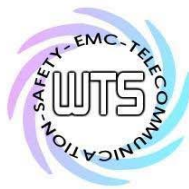


Date: 5.JUL.2023 15:31:40

1RB



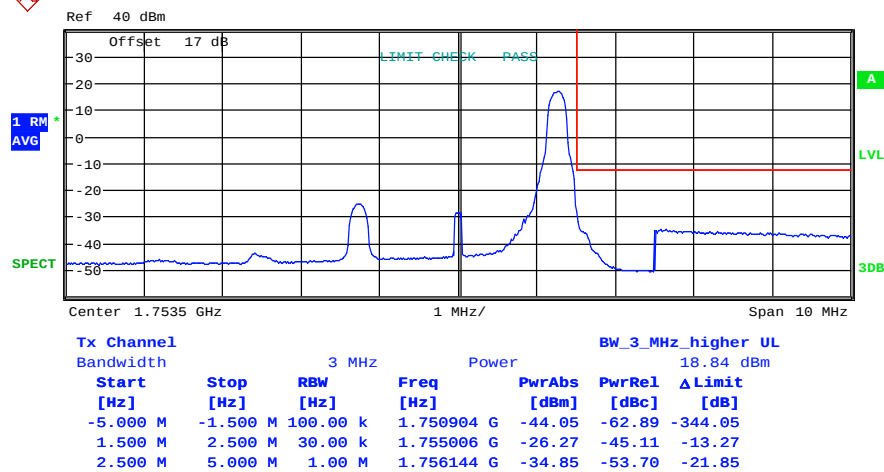
Date: 5.JUL.2023 15:21:40



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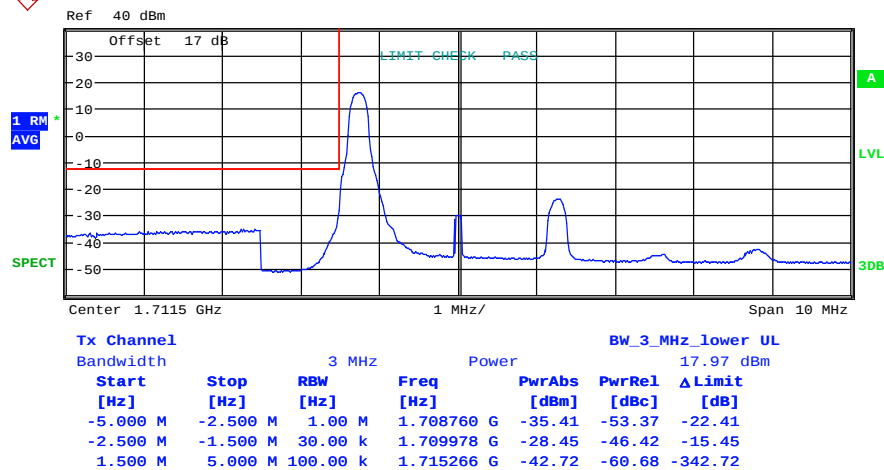
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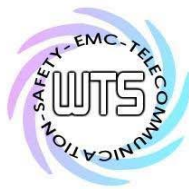


Date: 5.JUL.2023 15:31:16

16QAM
1RB

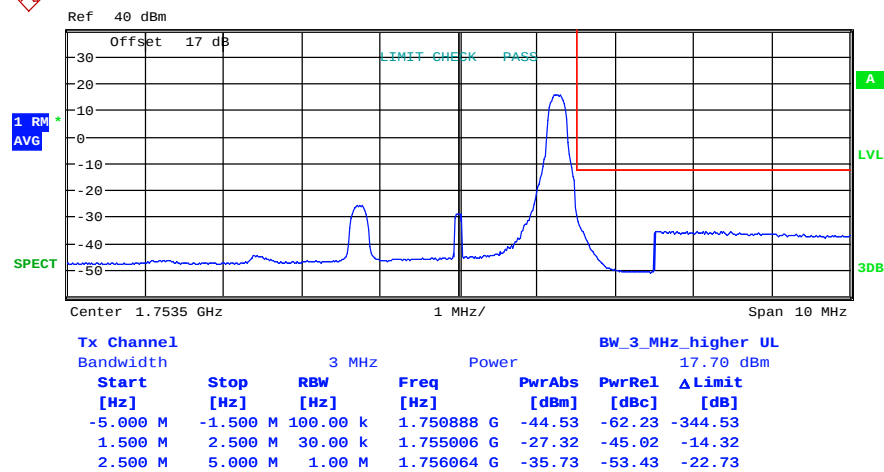


Date: 5.JUL.2023 15:22:50



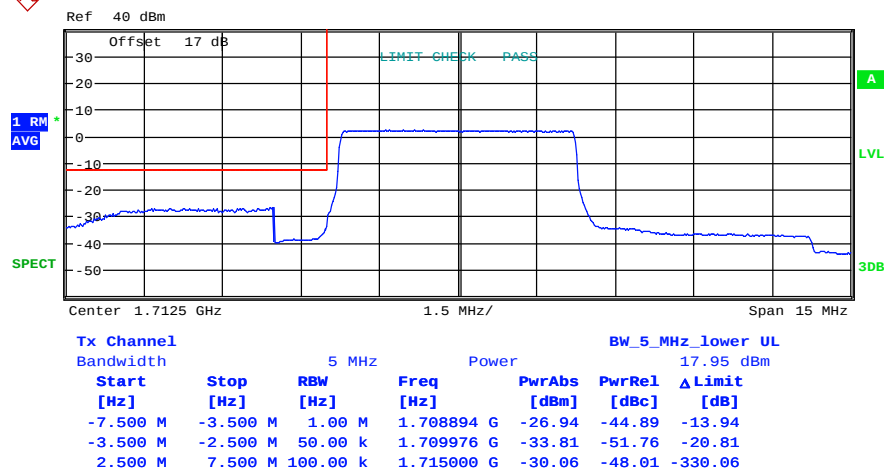
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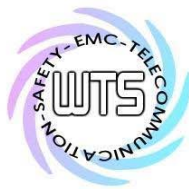


Date: 5.JUL.2023 15:32:14

5 MHz
QPSK
FRB

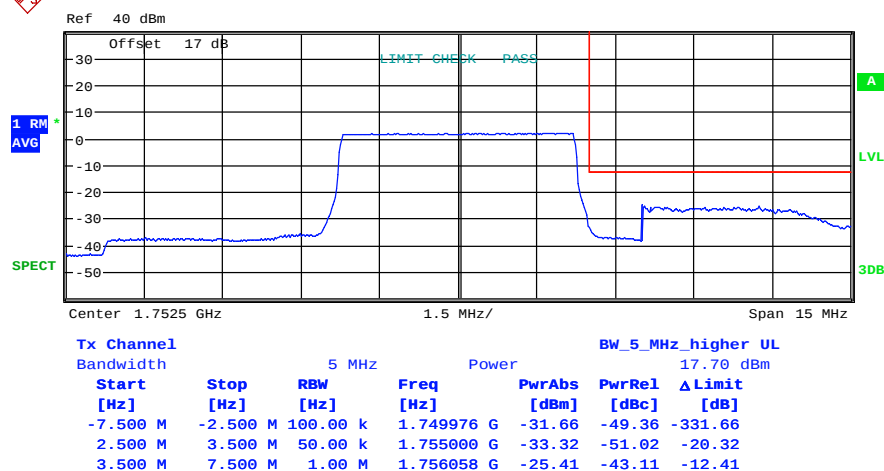


Date: 5.JUL.2023 15:41:11



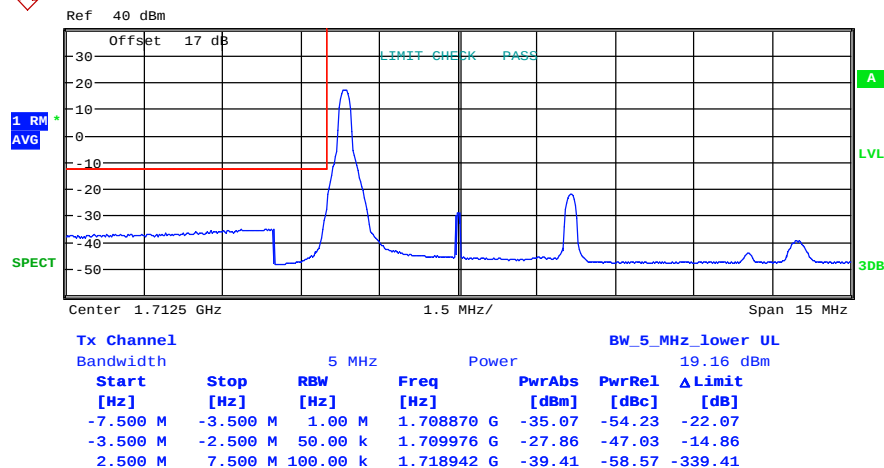
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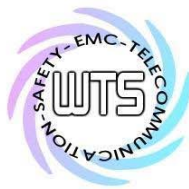


Date: 5.JUL.2023 15:51:02

1RB

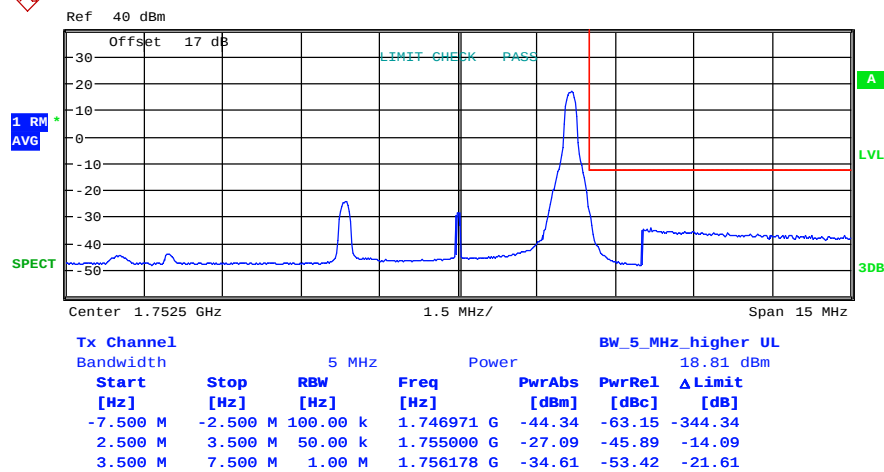


Date: 5.JUL.2023 15:40:44



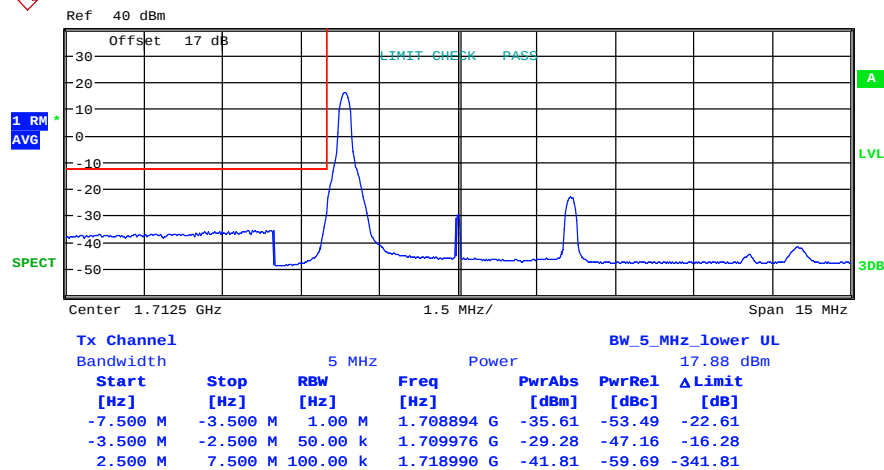
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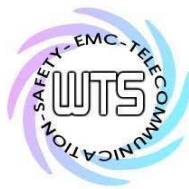


Date: 5.JUL.2023 15:51:20

16QAM
1RB

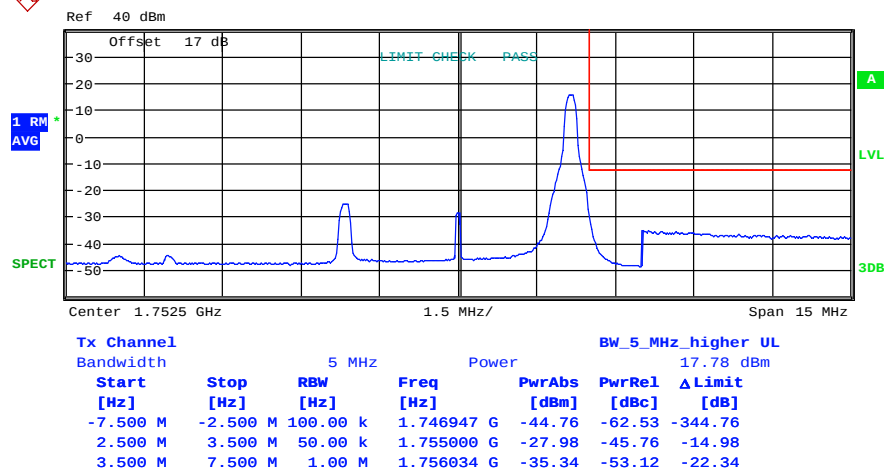


Date: 5.JUL.2023 15:41:40



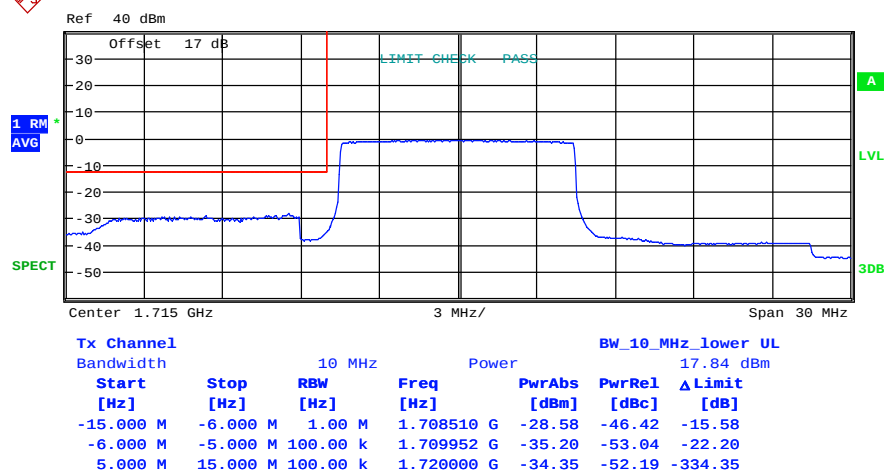
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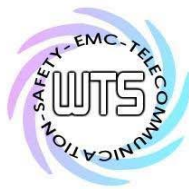


Date: 5.JUL.2023 15:50:34

10 MHz
QPSK
FRB



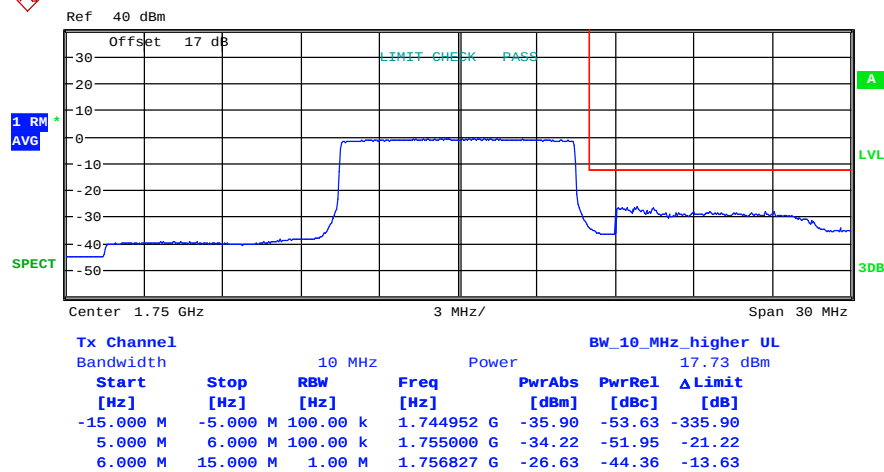
Date: 5.JUL.2023 15:59:19



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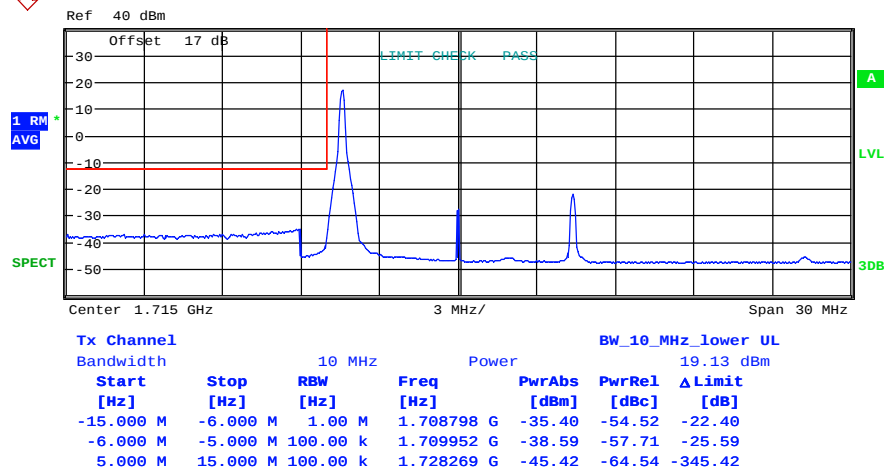
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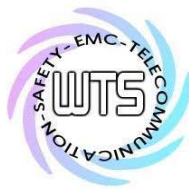


Date: 5.JUL.2023 16:08:37

1RB

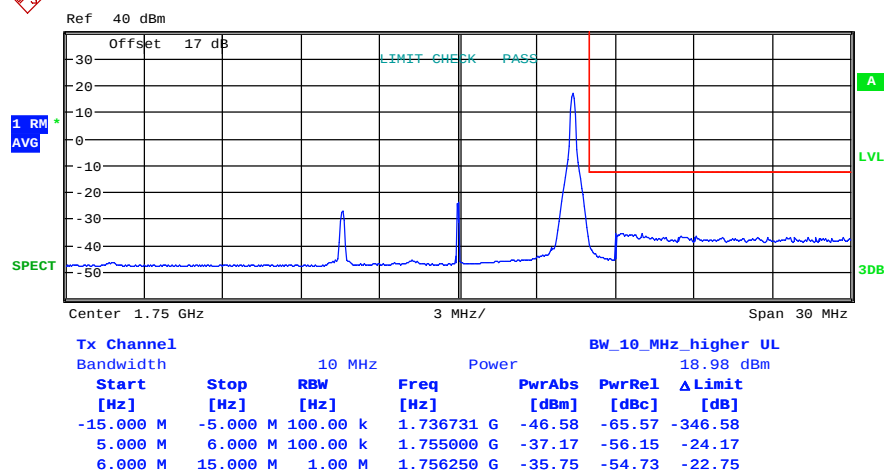


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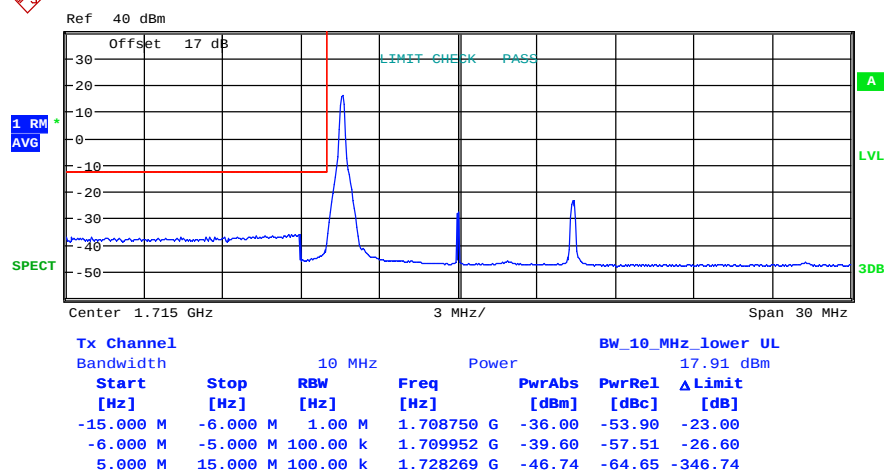
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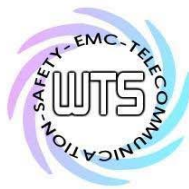


Date: 5.JUL.2023 16:08:17

16QAM
1RB

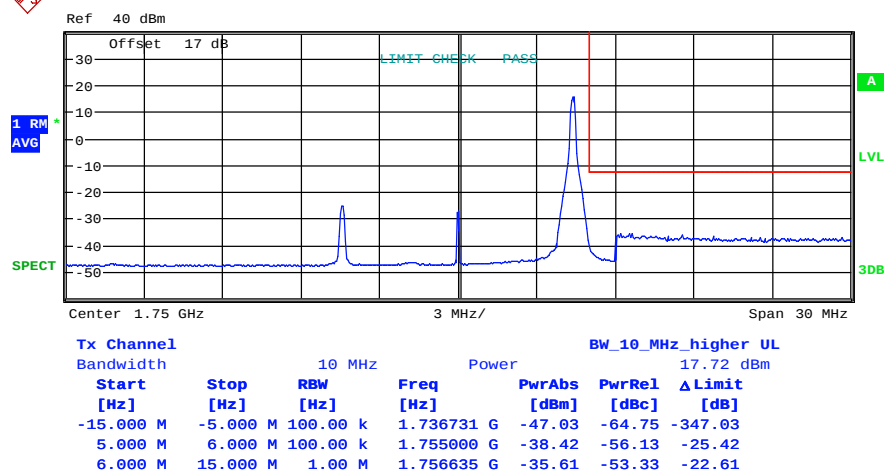


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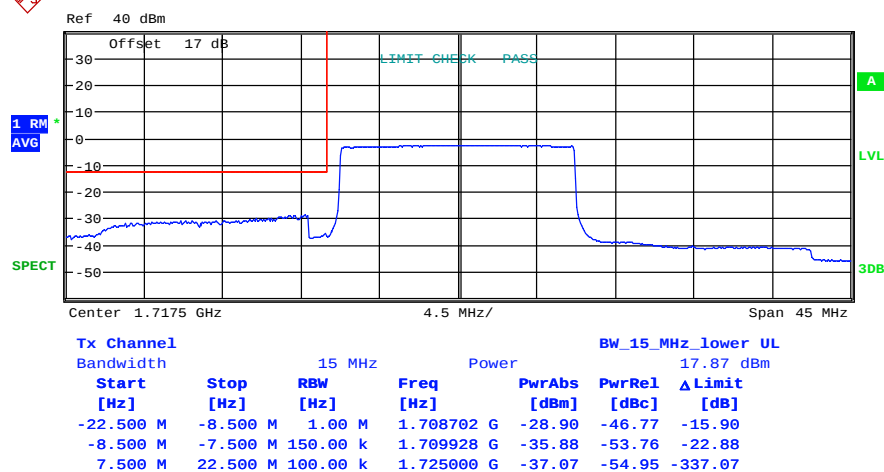
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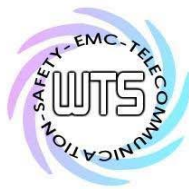


Date: 5.JUL.2023 16:09:07

15 MHz
QPSK
FRB

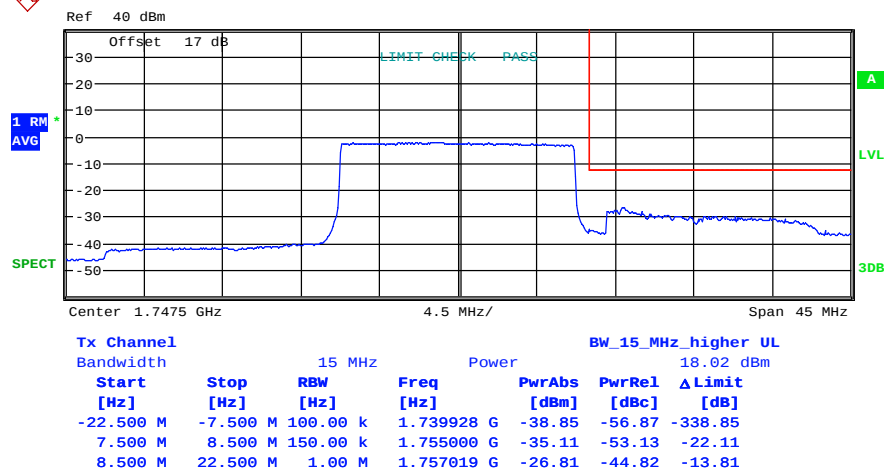


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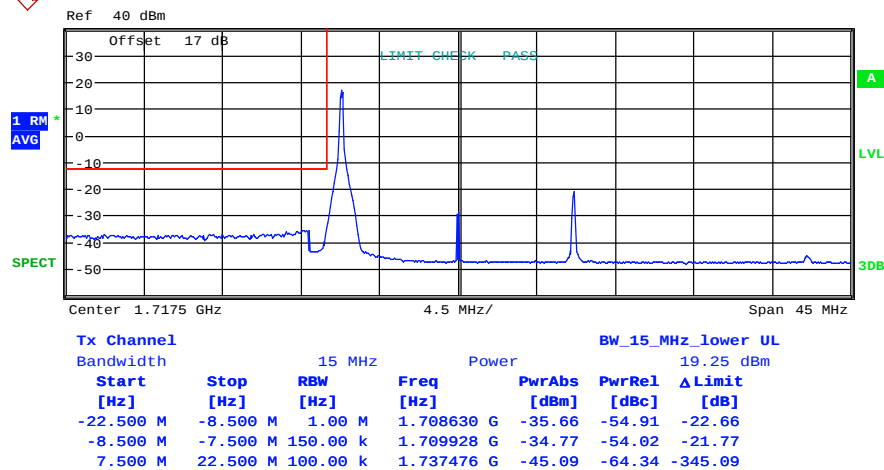
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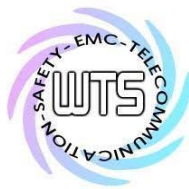


Date: 5.JUL.2023 16:20:05

1RB

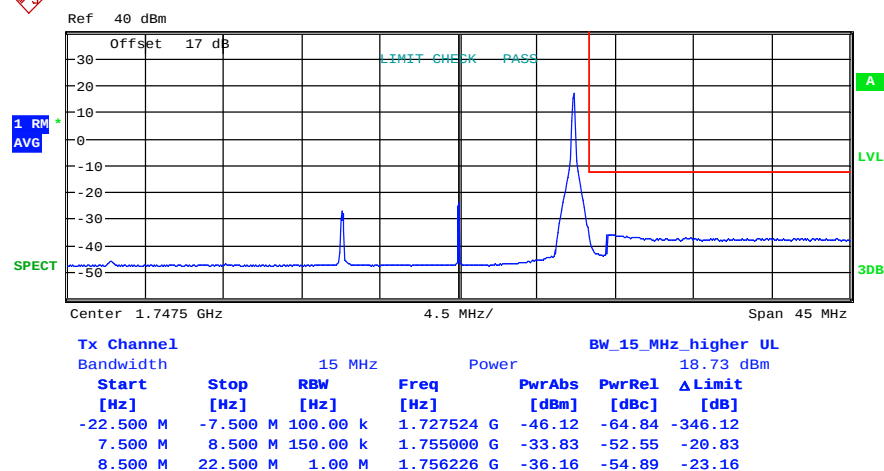


Date: 5.JUL.2023 16:17:19



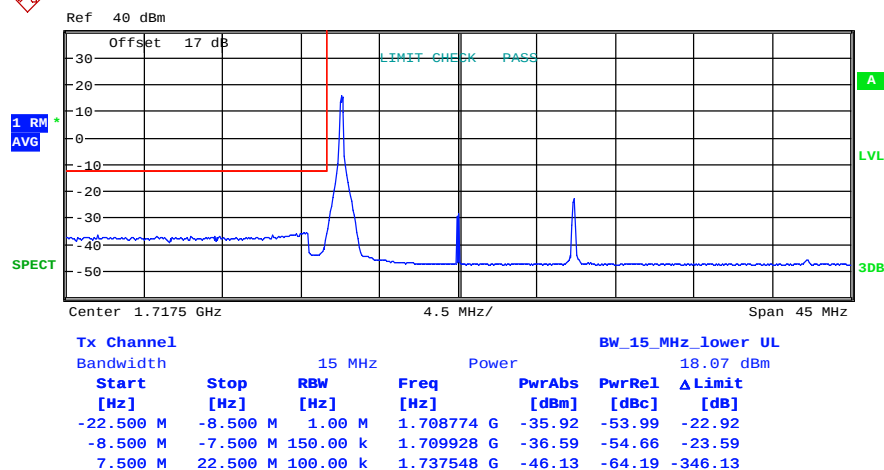
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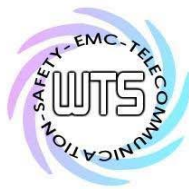


Date: 5.JUL.2023 16:20:31

16QAM
1RB

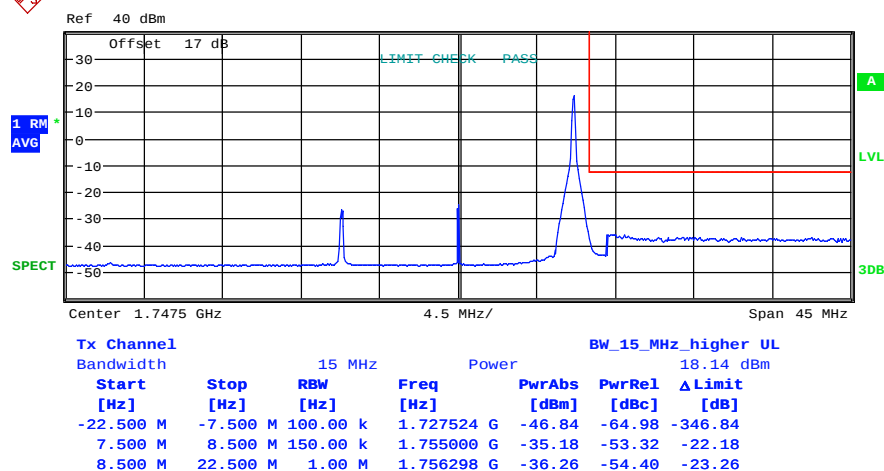


Date: 5.JUL.2023 16:18:08



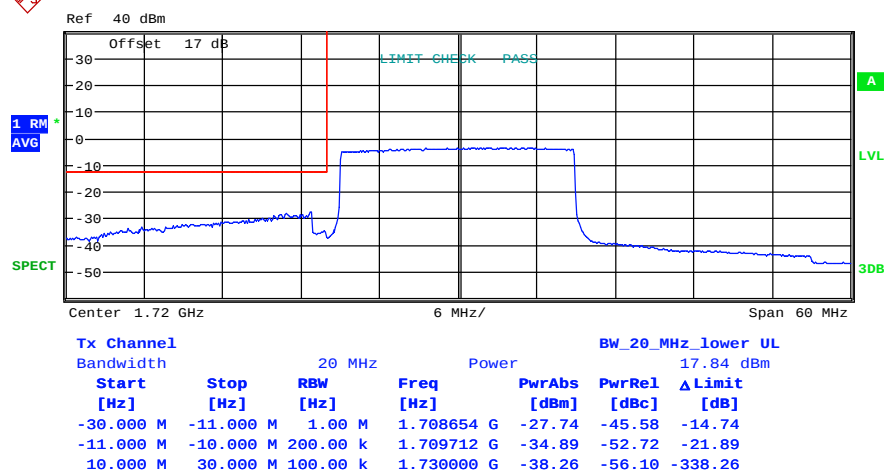
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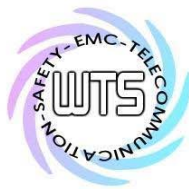


Date: 5.JUL.2023 16:19:39

20MHz
QPSK
FRB

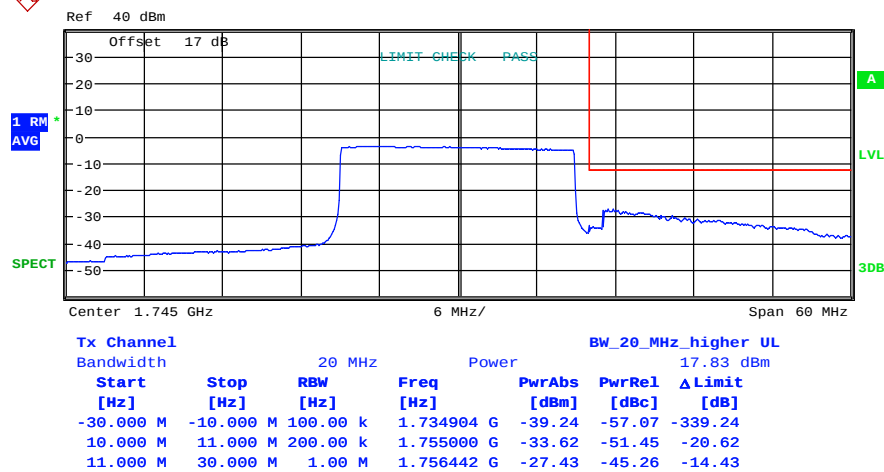


Date: 5.JUL.2023 16:28:07



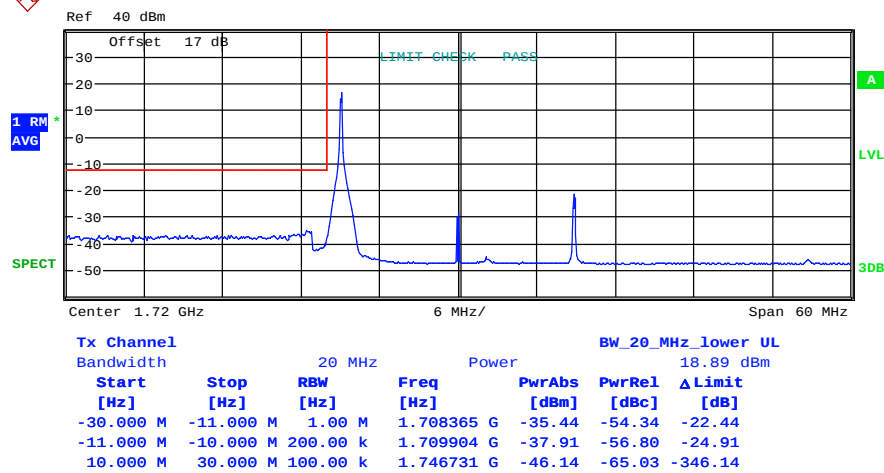
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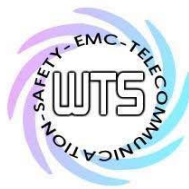


Date: 5.JUL.2023 16:29:51

1RB

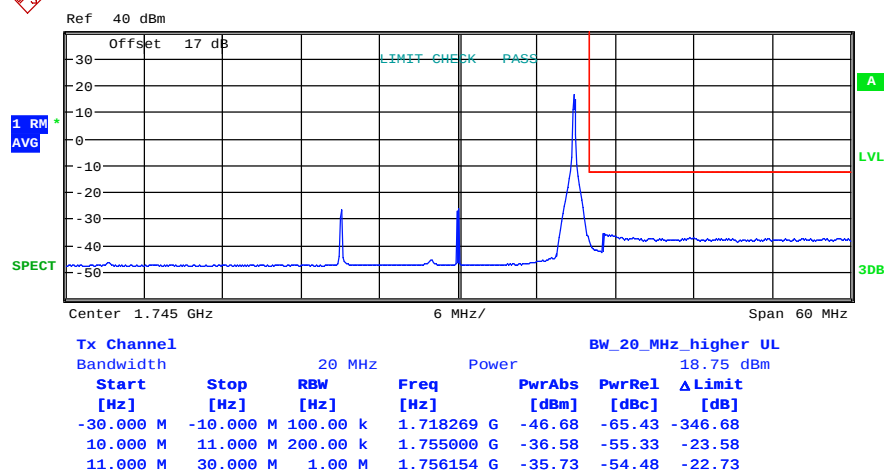


Date: 5.JUL.2023 16:27:43



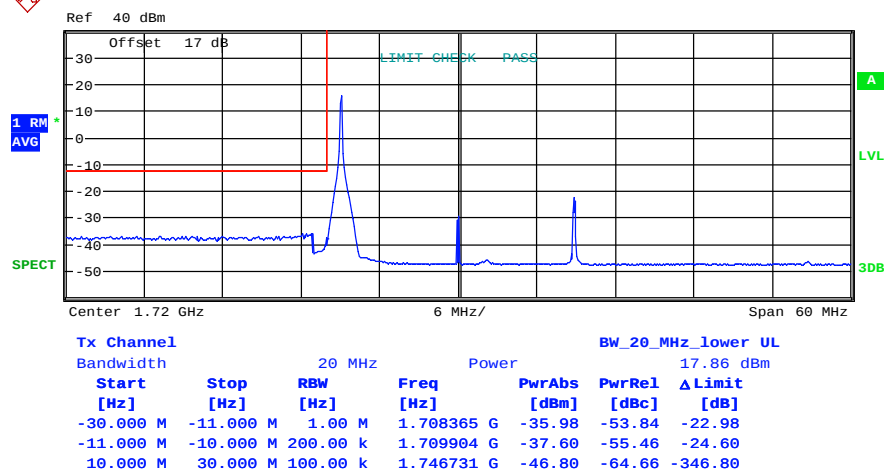
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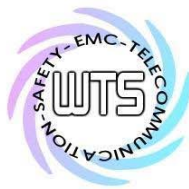


Date: 5.JUL.2023 16:30:21

16QAM
1RB

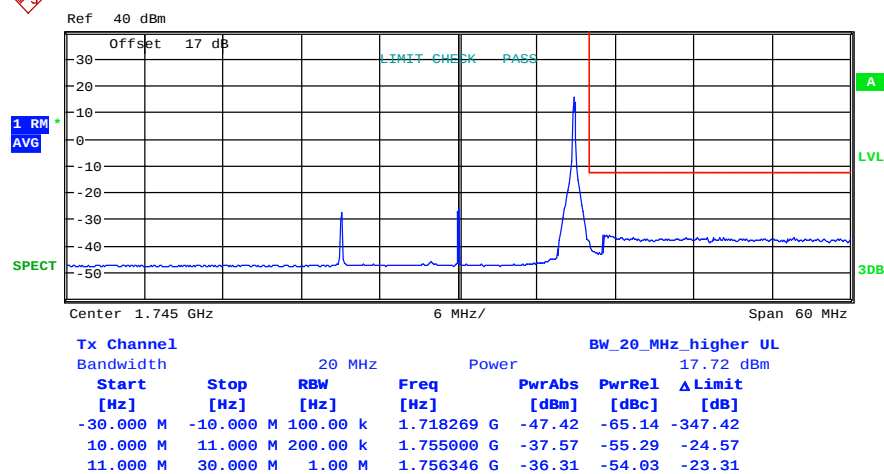


Date: 5.JUL.2023 16:28:35



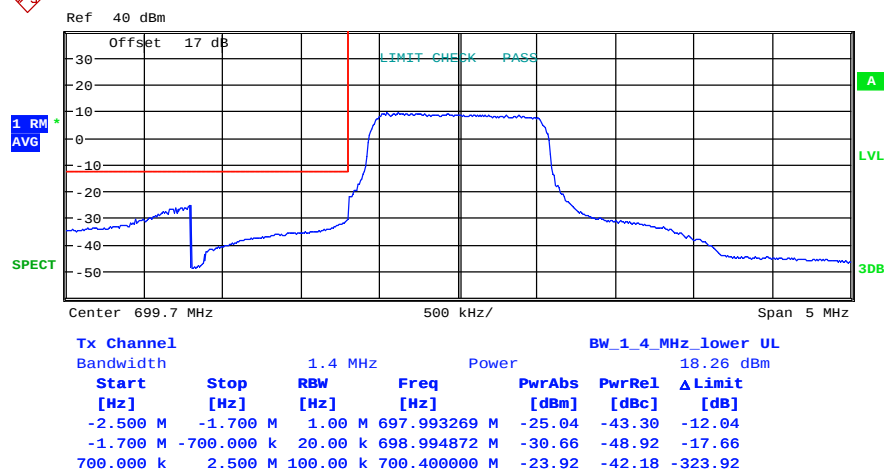
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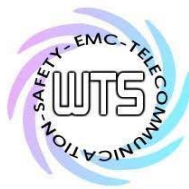


Date: 5.JUL.2023 16:29:23

Band 12
1.4 MHz
QPSK
FRB

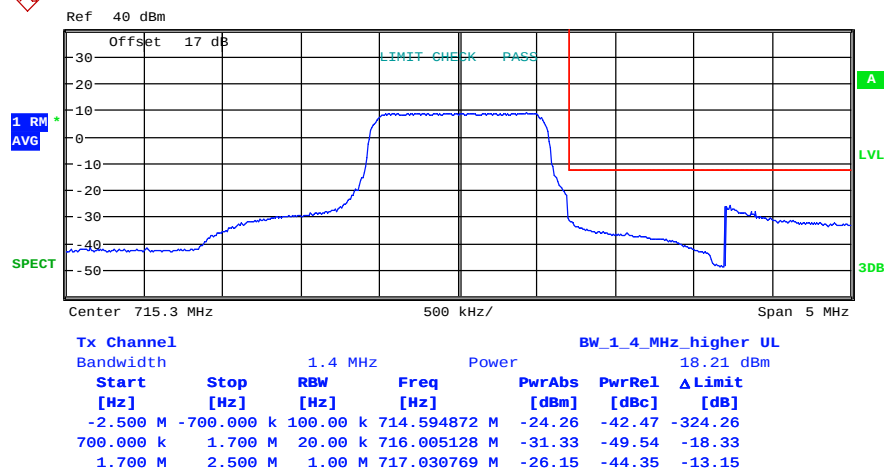


Date: 5.JUL.2023 14:49:55



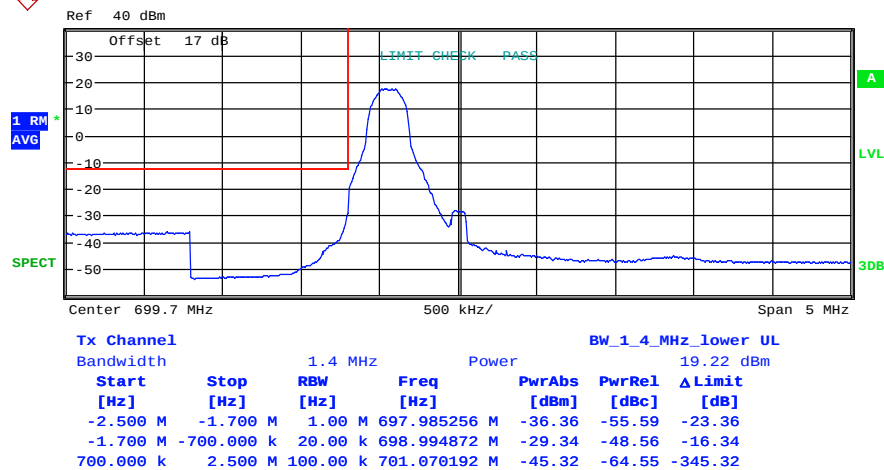
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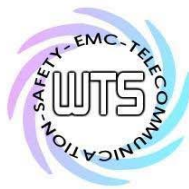


Date: 5.JUL.2023 14:53:51

1RB

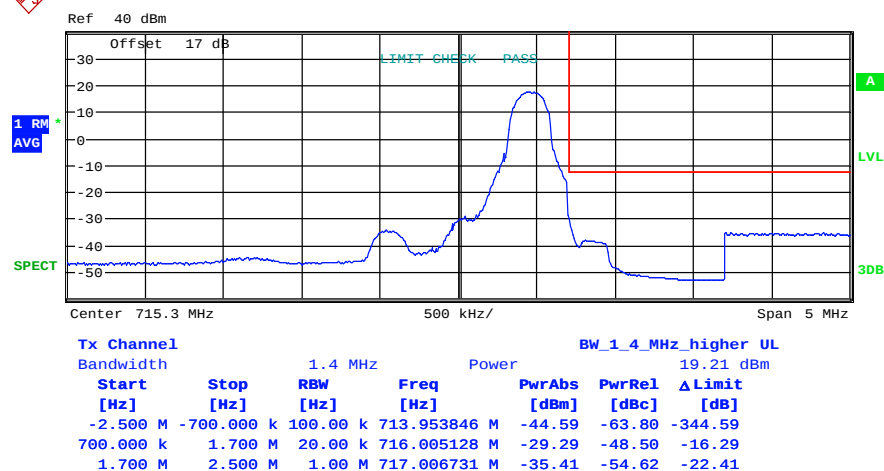


Date: 5.JUL.2023 14:50:31



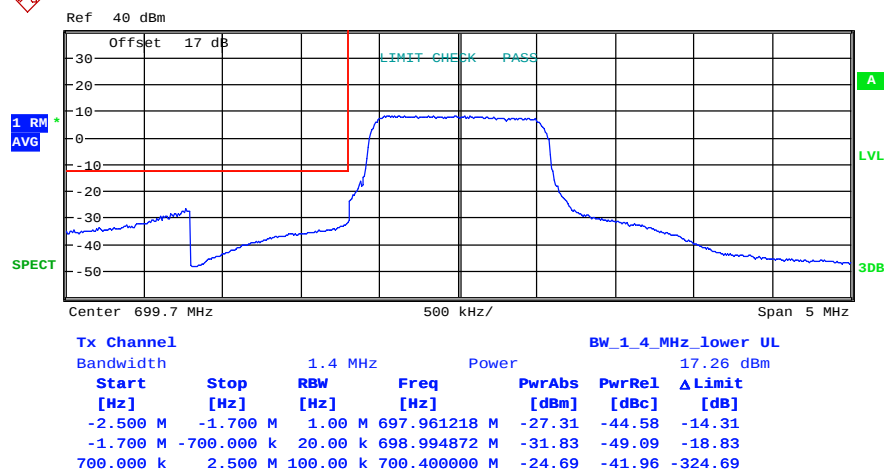
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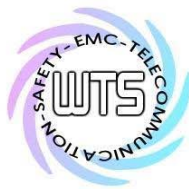


Date: 5.JUL.2023 14:54:37

16QAM
FRB

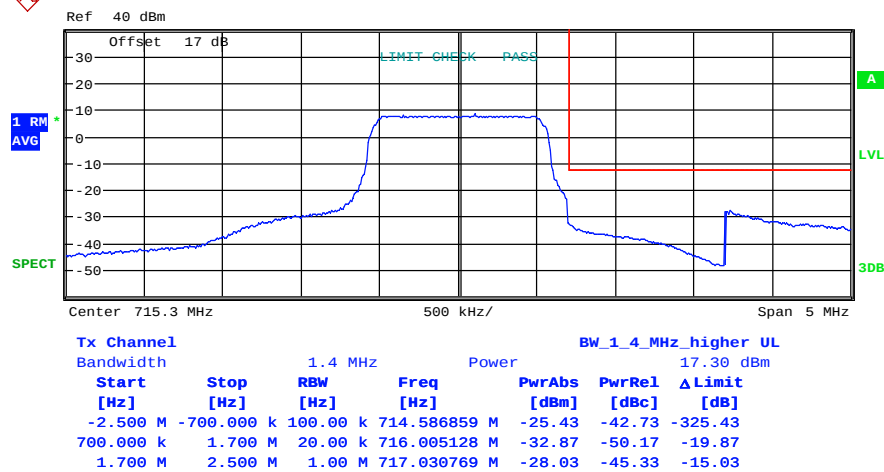


Date: 5.JUL.2023 14:49:21



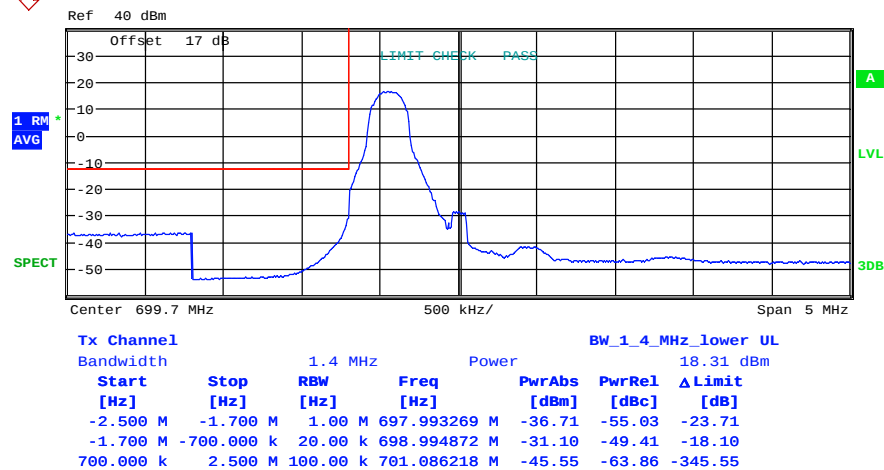
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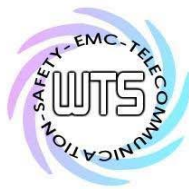


Date: 5.JUL.2023 14:53:02

1RB

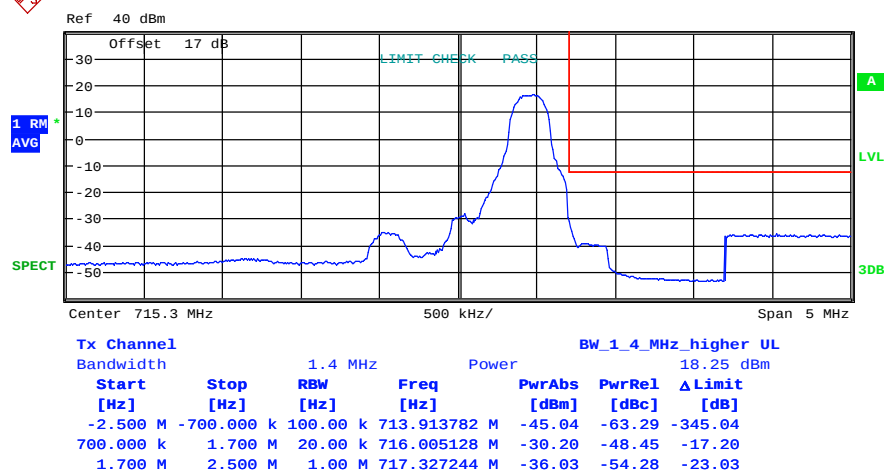


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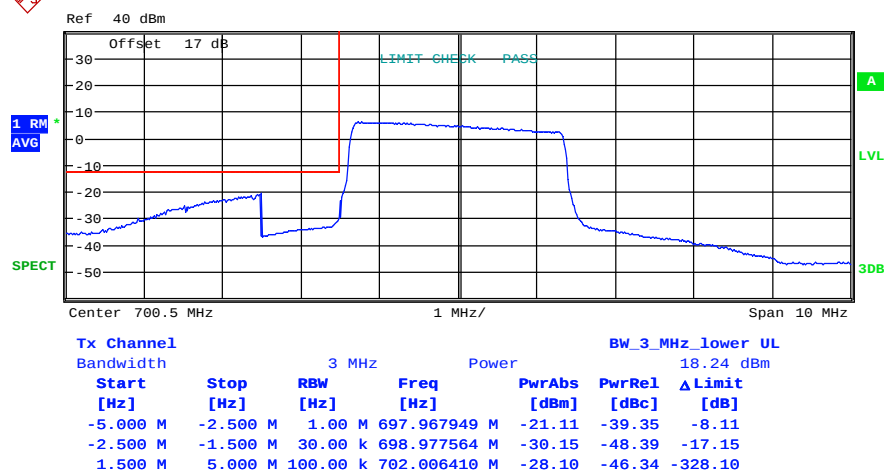
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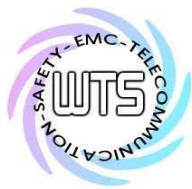


Date: 5.JUL.2023 14:52:27

3 MHz
QPSK
FRB

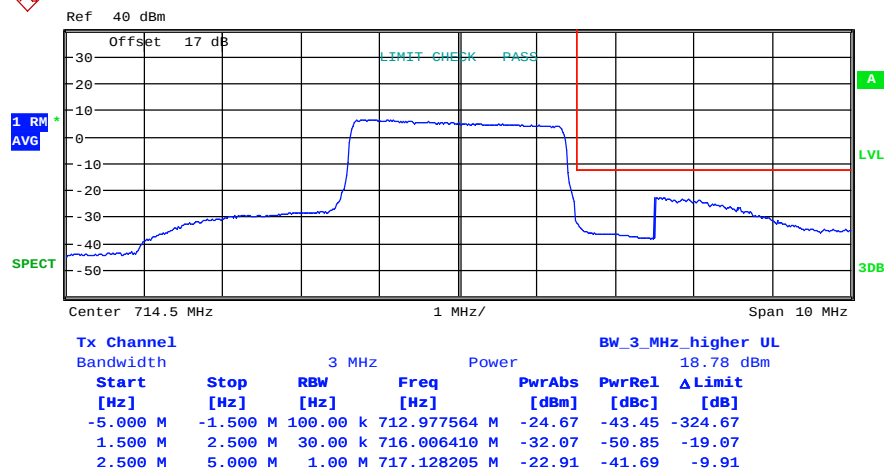


Date: 5.JUL.2023 15:24:10



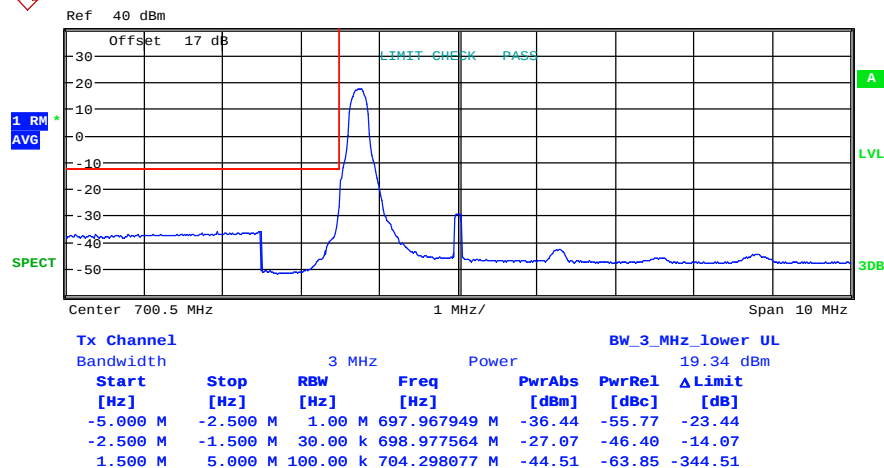
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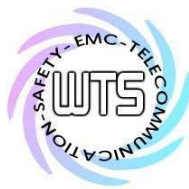


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1RB

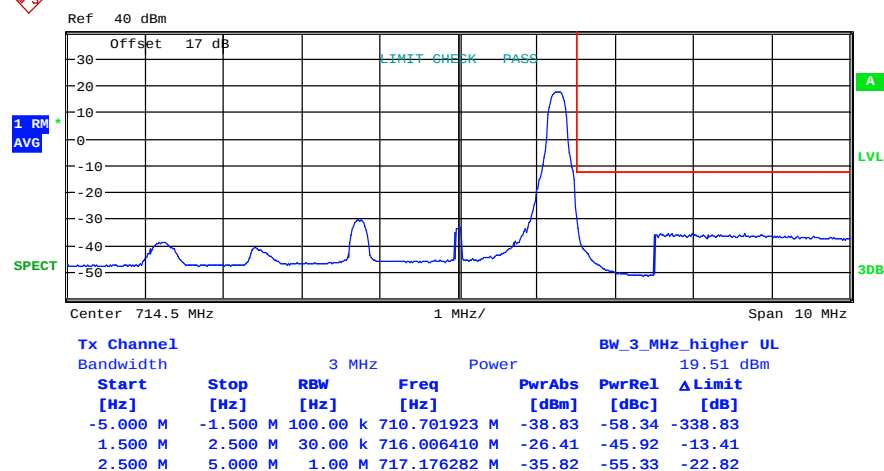


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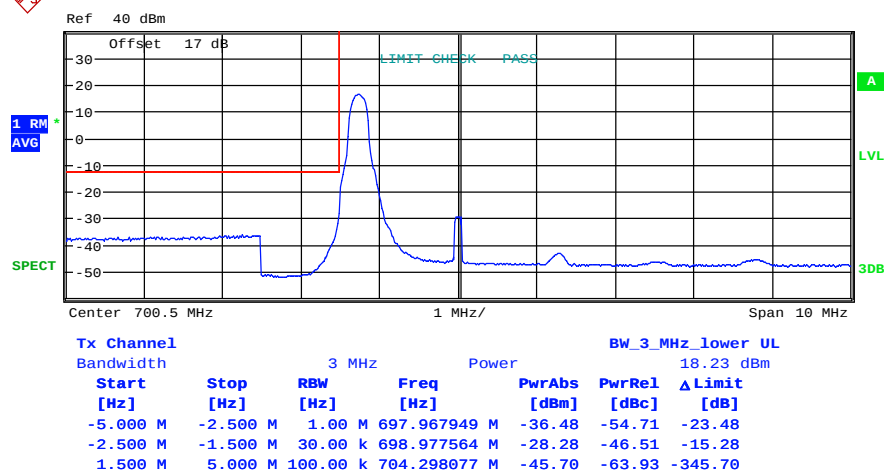
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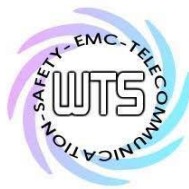


Date: 5.JUL.2023 15:30:41

16QAM
1RB

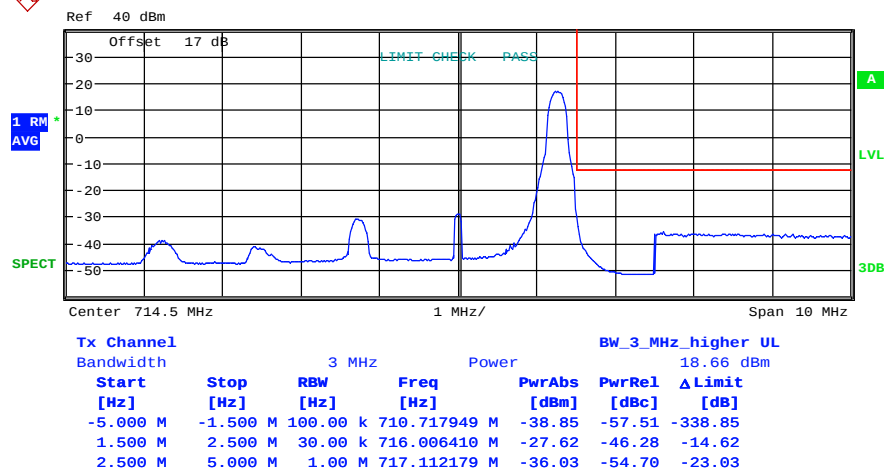


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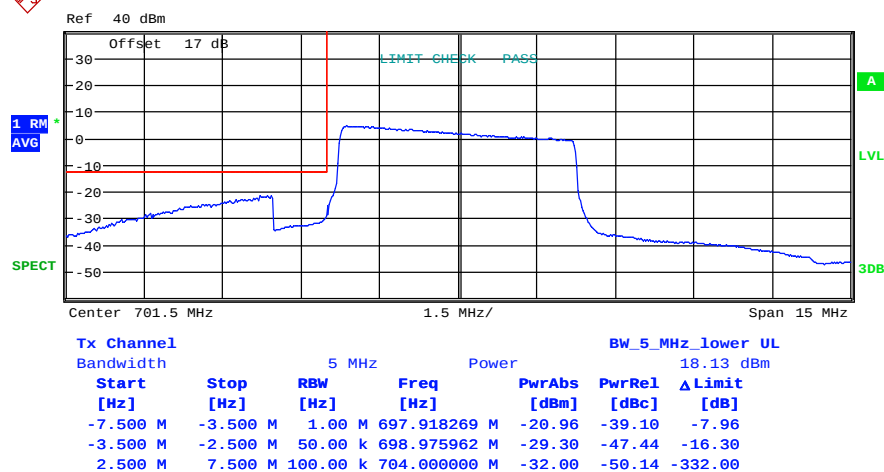
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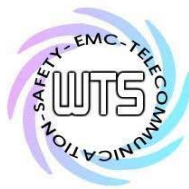


Date: 5.JUL.2023 15:29:37

5 MHz
QPSK
FRB



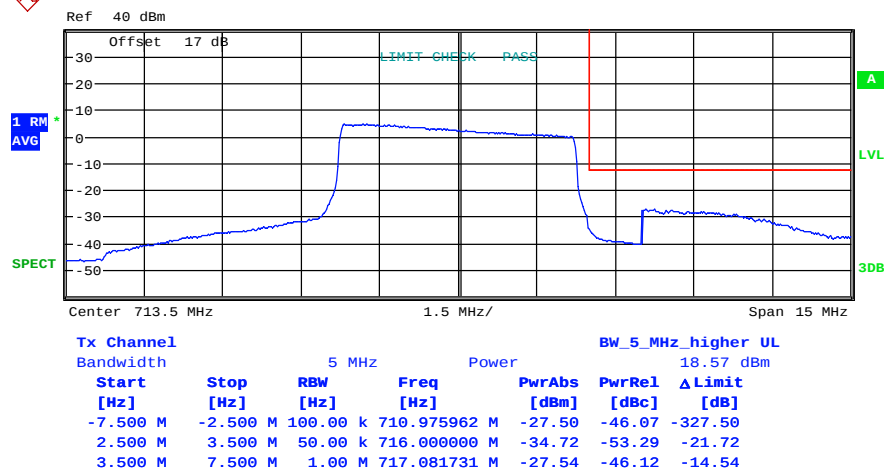
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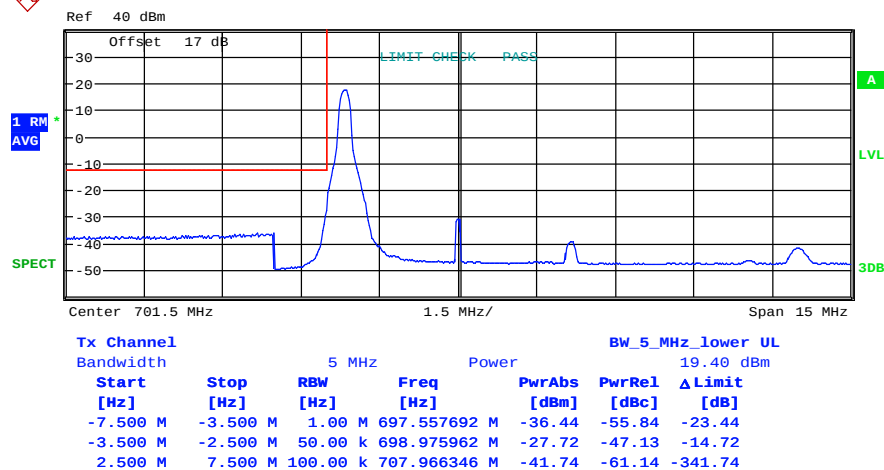
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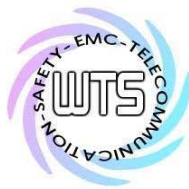


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1RB

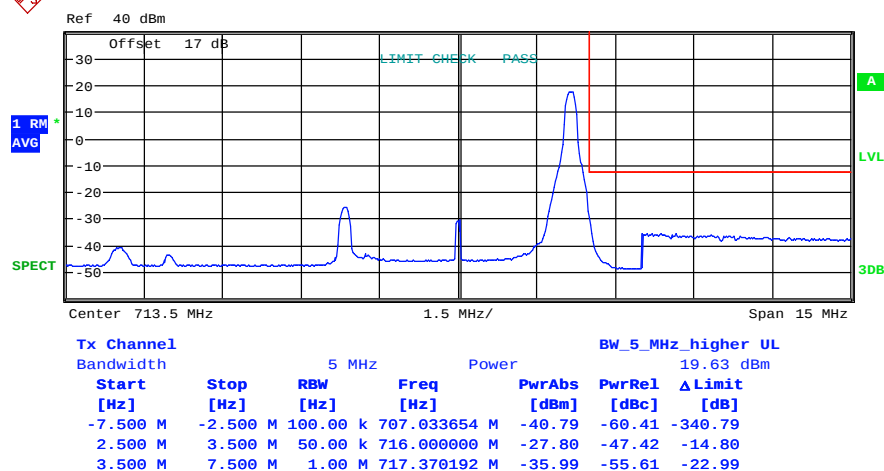


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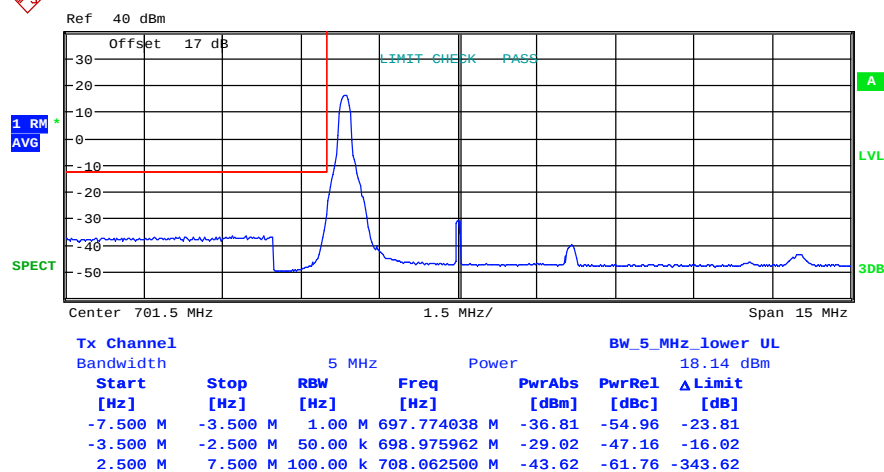
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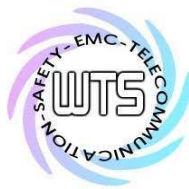


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16QAM
1RB

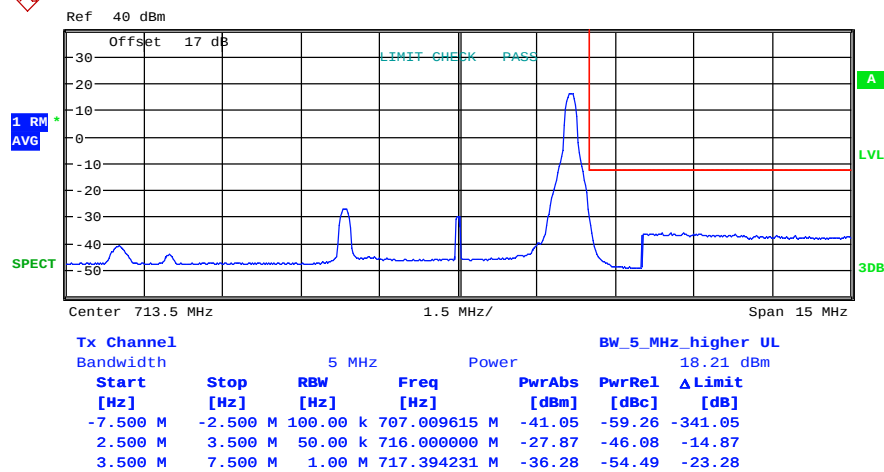


Date: 5.JUL.2023 15:42:12



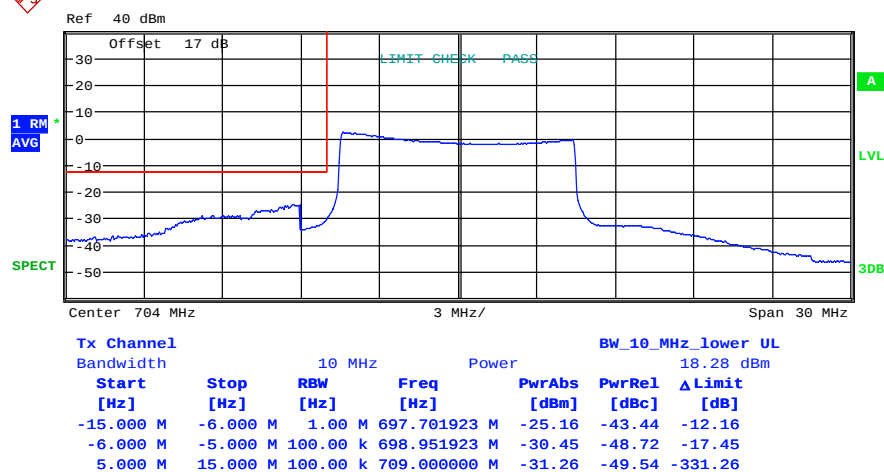
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

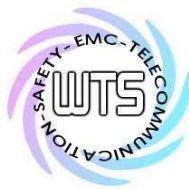


Date: 5.JUL.2023 15:50:02

10 MHz
QPSK
FRB

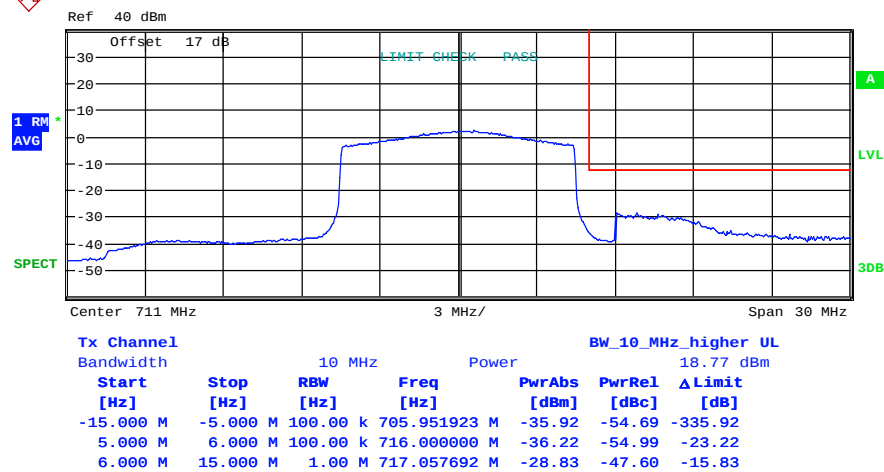


Date: 5.JUL.2023 16:00:47



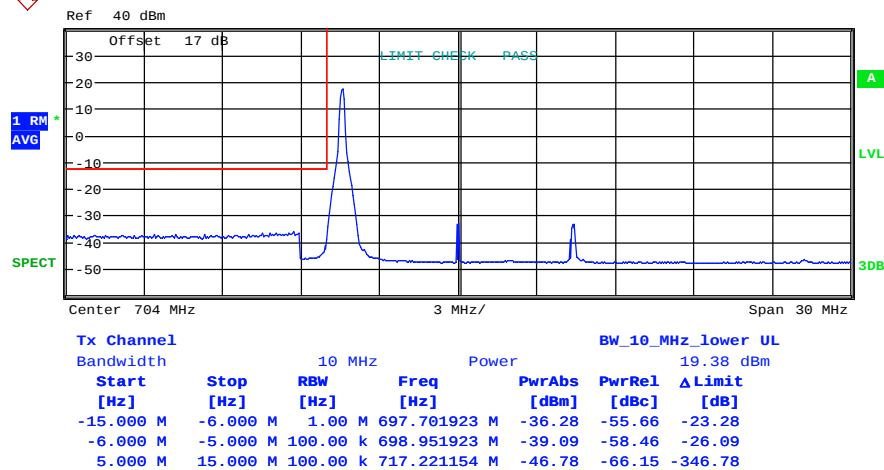
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

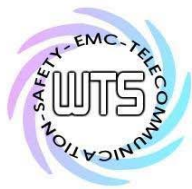


Date: 5.JUL.2023 16:06:51

1RB

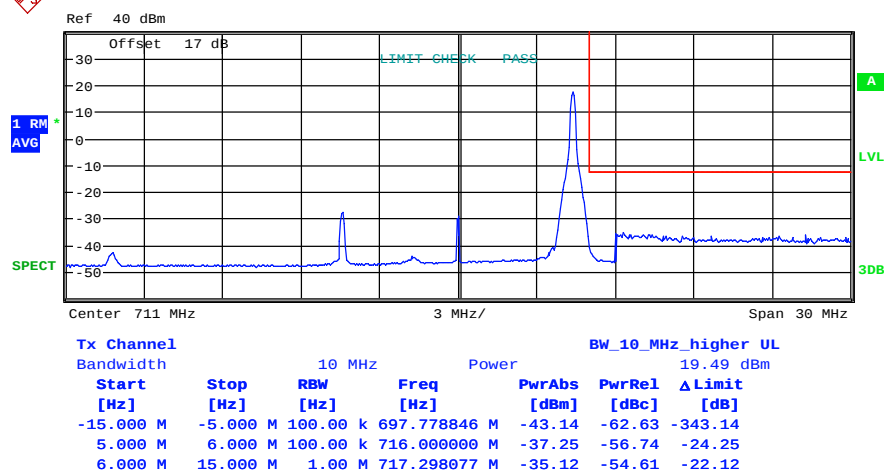


Date: 5.JUL.2023 16:01:11



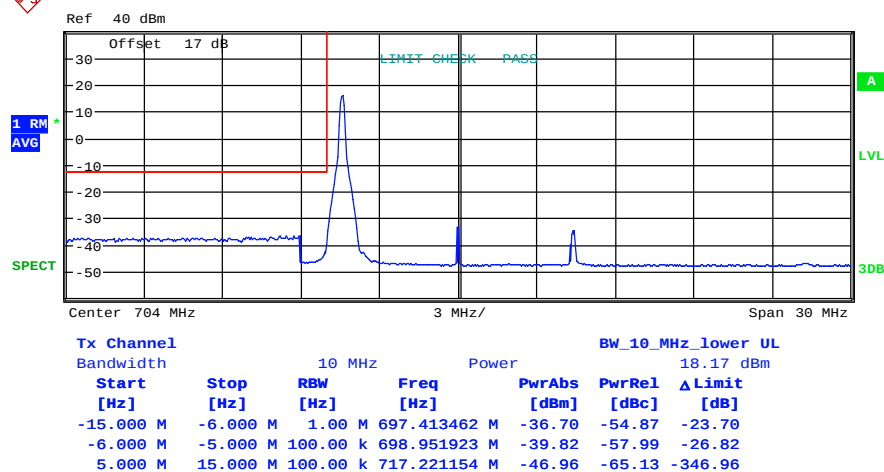
Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

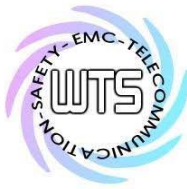


Date: 5.JUL.2023 16:07:51

16QAM
1RB



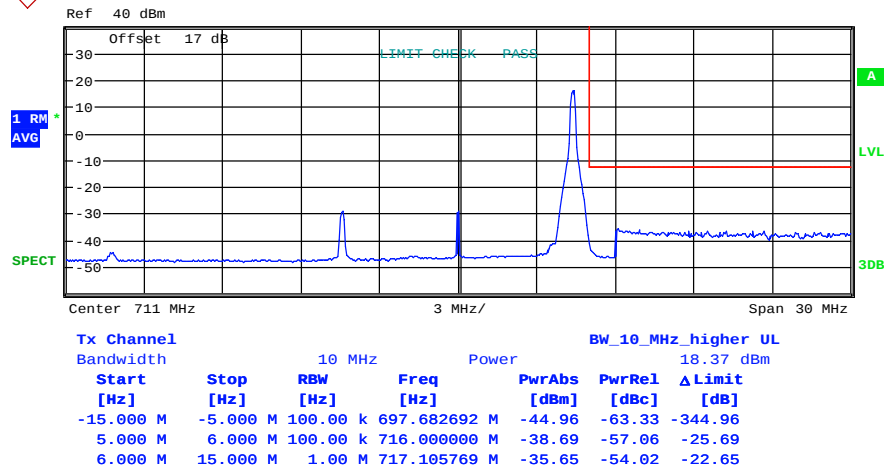
Date: 5.JUL.2023 16:00:19



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U



Date: 5.JUL.2023 16:07:15

Test equipment: ETSTW-RE 055, ETSTW-GSM 002, ETSTW-GSM 023, ETSTW-GSM 004

Registration number: W6M22305-22685-C-247

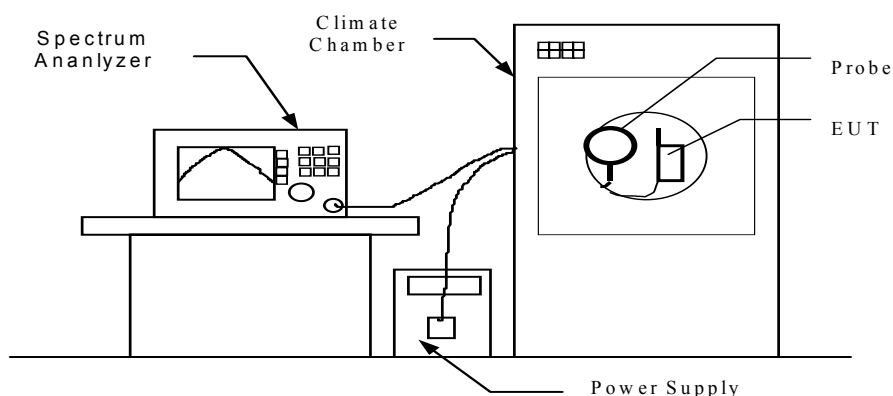
FCC ID: 2AT5JE070W1D14V3U

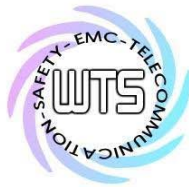
9 Frequency Stability

The frequency stability shall be measured by variation of ambient temperature and variation of primary supply voltage to ensure that the fundamental emission stays within the authorized frequency block. The frequency stability of the transmitter shall be maintain within $\pm 0.00025\%$ (± 2.5 ppm) of the center frequency.

9.1 Test procedure

- ☒ The equipment under test was supplied with rated power supply and the RF output was connected to a frequency counter via feed through attenuators. The EUT was placed inside the temperature chamber. The DC leads and RF output cable, exited the chamber through an opening made for that purpose.
After the temperature stabilized the frequency output was recorded from the counter.
- ☐ An external variable power supply was used to supply nominal voltage and 85% to 115% of nominal voltage to the EUT under room temperature. Record the frequencies measured from the counter.
- ☒ End point voltage: For hand carried, battery powered equipment, reduce primary supply voltage to the battery operating end point which shall be specified by the manufacturer. Then record the frequencies measured from the counter.





Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

9.2 Test Results

Test date: July 06, 2023

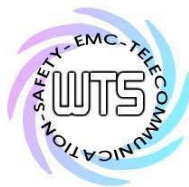
Temperature: 26.9 °C

Humidity: 50.0 %

Tester: Sora

9.2.1 Frequency Stability vs. Temperature

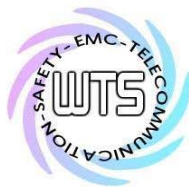
WCDMA BAND2					WCDMA BAND4				
CH9262	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH1312	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
12Vdc	-30	5.90	0.003	±2.5	12Vdc	-30	8.50	0.005	The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.
	-20	-5.20	-0.003			-20	-5.20	-0.003	
	-10	-4.20	-0.002			-10	4.60	0.002	
	0	-4.20	-0.002			0	-7.10	-0.004	
	10	-2.50	-0.001			10	-3.50	-0.002	
	20	-4.10	-0.002			20	4.60	0.002	
	30	-4.30	-0.002			30	6.20	0.003	
	40	1.50	0.001			40	-2.10	-0.001	
	50	1.30	0.001			50	-1.90	-0.001	
13.2Vdc	25	-4.50	-0.002		13.2Vdc	25	1.80	0.001	
10.8Vdc	25	-1.50	-0.001		10.8Vdc	25	4.10	0.002	
CH9400	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH1413	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
12Vdc	-30	-8.90	-0.005	±2.5	12Vdc	-30	-5.70	-0.003	The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.
	-20	-6.60	-0.004			-20	-6.20	-0.003	
	-10	-3.60	-0.002			-10	-1.50	-0.001	
	0	-8.20	-0.004			0	3.50	0.002	
	10	-5.30	-0.003			10	3.10	0.002	
	20	-2.50	-0.001			20	-1.80	-0.001	
	30	1.90	0.001			30	1.70	0.001	
	40	-1.10	-0.001			40	-2.10	-0.001	
	50	-2.80	-0.001			50	-1.80	-0.001	
13.2Vdc	25	-4.70	-0.003		13.2Vdc	25	4.10	0.002	
10.8Vdc	25	-5.40	-0.003		10.8Vdc	25	1.80	0.001	
CH9538	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH1513	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
12Vdc	-30	-6.10	-0.003	±2.5	12Vdc	-30	-5.50	-0.003	The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.
	-20	-2.80	-0.001			-20	-6.30	-0.003	
	-10	-4.10	-0.002			-10	-1.70	-0.001	
	0	-3.50	-0.002			0	-6.50	-0.003	
	10	3.40	0.002			10	-7.30	-0.004	
	20	1.90	0.001			20	-4.40	-0.002	
	30	-4.10	-0.002			30	3.20	0.002	
	40	2.50	0.001			40	-5.80	-0.003	
	50	-1.60	-0.001			50	-7.60	-0.004	
13.2Vdc	25	2.40	0.001		13.2Vdc	25	-3.30	-0.002	
10.8Vdc	25	1.60	0.001		10.8Vdc	25	-1.60	-0.001	



Registration number: W6M22305-22685-C-247

FCC ID: 2AT5JE070W1D14V3U

WCDMA BAND5				
CH4132	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
12Vdc	-30	-4.30	-0.005	The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.
	-20	-2.70	-0.003	
	-10	2.30	0.003	
	0	-3.70	-0.004	
	10	-3.50	-0.004	
	20	-2.90	-0.004	
	30	-4.60	-0.006	
	40	-3.00	-0.004	
	50	1.60	0.002	
13.2Vdc	25	-2.90	-0.004	
10.8Vdc	25	2.80	0.003	
CH4183	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
12Vdc	-30	2.20	0.003	The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.
	-20	-1.50	-0.002	
	-10	-3.20	-0.004	
	0	-4.30	-0.005	
	10	-2.00	-0.002	
	20	-1.70	-0.002	
	30	-1.20	-0.001	
	40	-2.10	-0.003	
	50	1.30	0.002	
13.2Vdc	25	-0.60	-0.001	
10.8Vdc	25	1.60	0.002	
CH4233	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
12Vdc	-30	3.30	0.004	The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.
	-20	-2.90	-0.003	
	-10	-3.50	-0.004	
	0	3.90	0.005	
	10	-1.30	-0.002	
	20	-1.10	-0.001	
	30	-2.40	-0.003	
	40	-1.70	-0.002	
	50	-4.10	-0.005	
13.2Vdc	25	-1.30	-0.002	
10.8Vdc	25	-2.20	-0.003	



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22305-22685-C-247

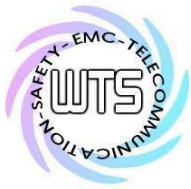
FCC ID: 2AT5JE070W1D14V3U

LTE

LTE BAND2 QPSK 10MHz FRB					LTE BAND4 QPSK 10MHz FRB				
CH18900	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	CH20175	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
12Vdc	-30	-8.80	-0.005	The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block	12Vdc	-30	-3.40	-0.002	The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.
	-20	-7.70	-0.004			-20	-5.40	-0.003	
	-10	-5.30	-0.003			-10	-4.90	-0.003	
	0	-8.70	-0.005			0	-2.30	-0.001	
	10	-1.20	-0.001			10	-2.90	-0.002	
	20	-3.60	-0.002			20	-2.10	-0.001	
	30	-11.70	-0.006			30	0.20	0.000	
	40	-6.10	-0.003			40	4.50	0.003	
	50	-1.60	-0.001			50	1.20	0.001	
13.2Vdc	25	-4.40	-0.002		13.2Vdc	25	2.40	0.001	
10.8Vdc	25	-5.70	-0.003		10.8Vdc	25	-4.10	-0.002	

LTE BAND12 QPSK 10MHz FRB				
CH20175	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
12Vdc	-30	-5.80	-0.003	The frequency stability shall be sufficient to ensure that the fundamental emissions stay within the authorized bands of operation.
	-20	-3.20	-0.002	
	-10	-4.50	-0.003	
	0	-3.90	-0.002	
	10	-1.10	-0.001	
	20	0.70	0.000	
	30	-0.50	0.000	
	40	-1.80	-0.001	
	50	2.20	0.001	
13.2Vdc	25	1.20	0.001	
10.8Vdc	25	-2.40	-0.001	

Test equipment: ETSTW-CE 009, ETSTW-GSM 002, ETSTW-GSM 004



Registration number: W6M22305-22685-C-247
FCC ID: 2AT5JE070W1D14V3U

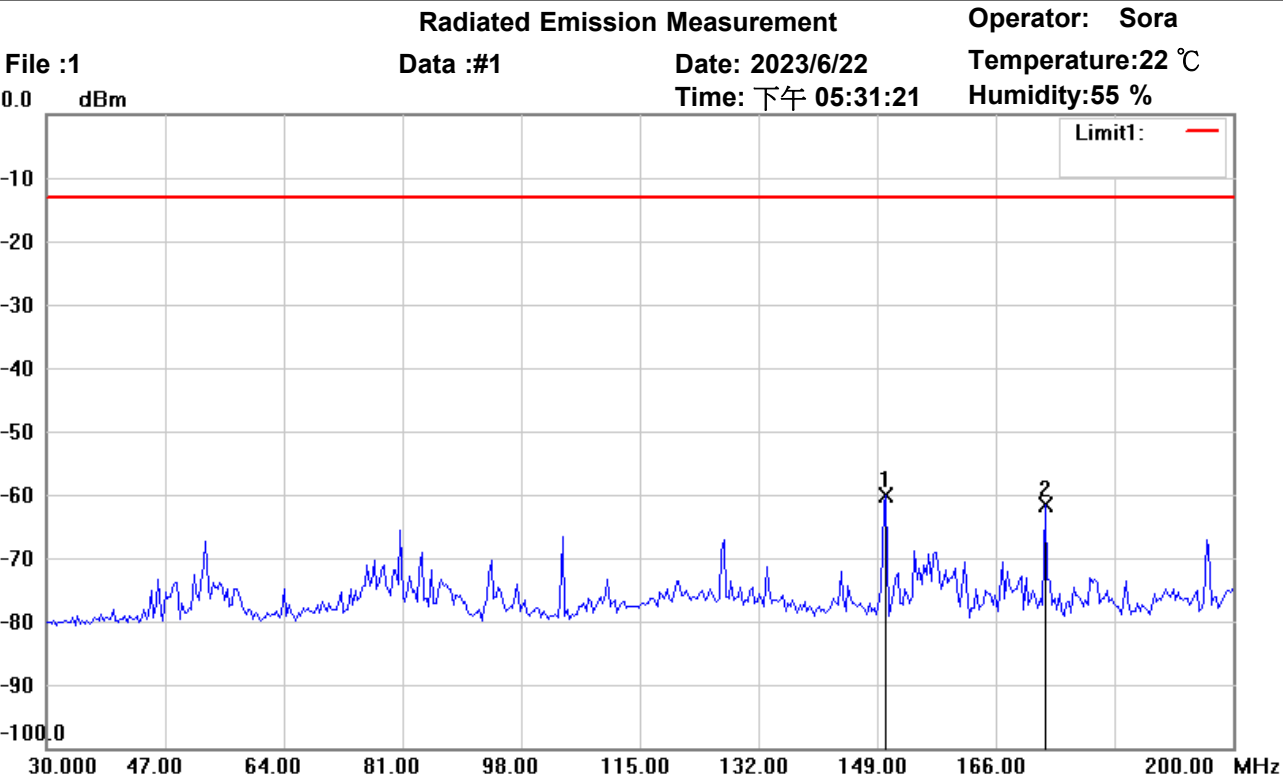
Appendix

Measurement diagrams

Filed Strength of Spurious Emission



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



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: Horizontal

Power : 12 Vd.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
*	150.2605	-83.54	peak	23.31	-60.23	-13.00	150	155	-47.23	
	173.0862	-85.22	peak	23.49	-61.73	-13.00	150	215	-48.73	

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



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

Radiated Emission Measurement

Operator: Sora

File :1

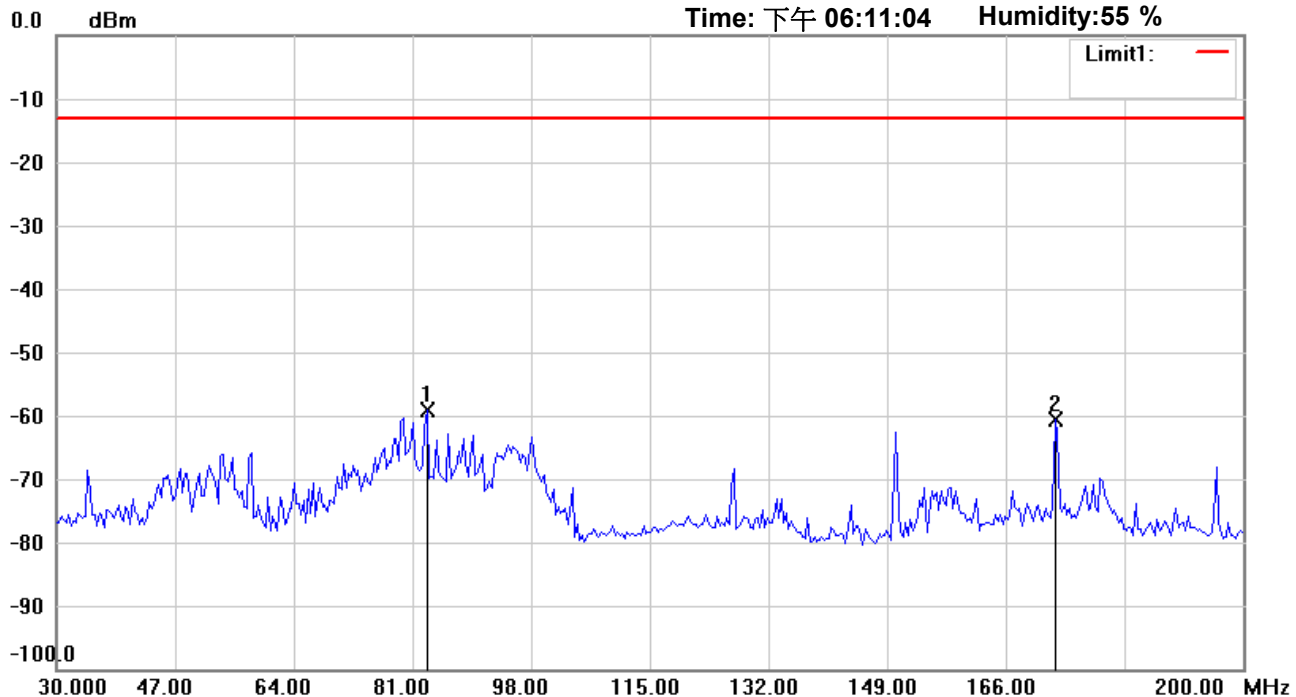
Data :#2

Date: 2023/6/22

Temperature:22 °C

Time: 下午 06:11:04

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	83.1463	-82.08	peak	23.03	-59.05	-13.00	150	285	-46.05	
	173.0862	-85.50	peak	24.93	-60.57	-13.00	150	305	-47.57	

*: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: Sora

File :2

Data :#1

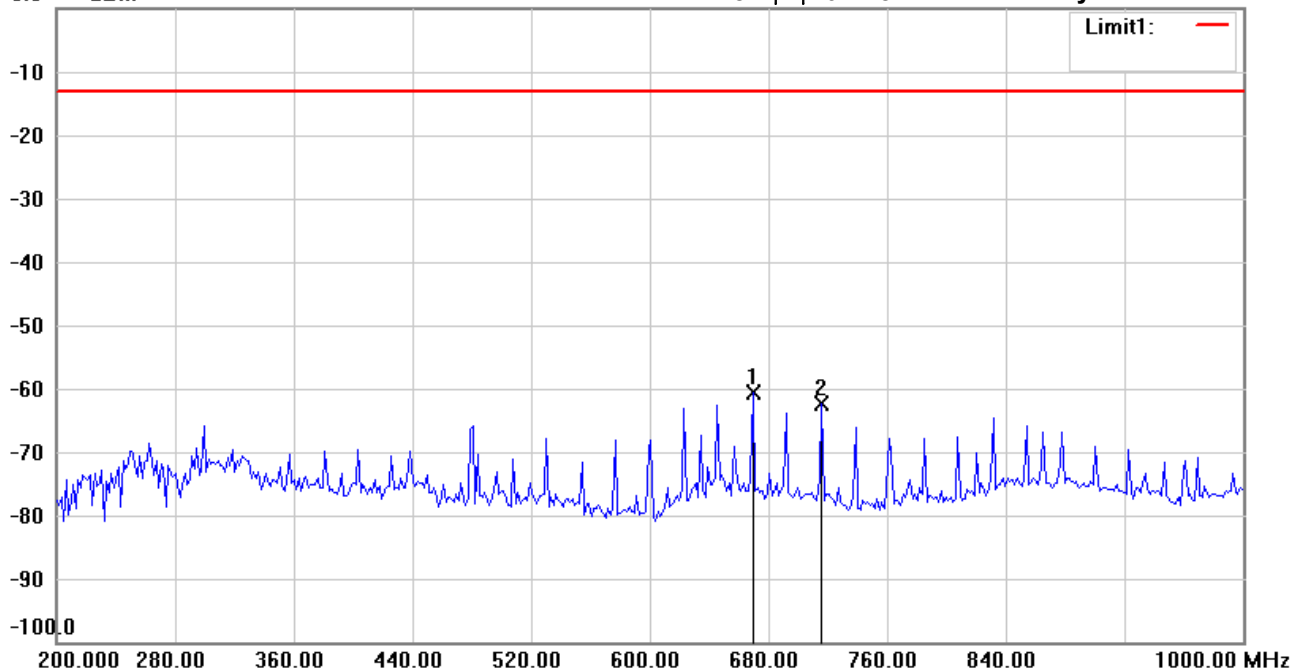
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:28:24

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	669.7395	-60.70	peak	0.18	-60.52	-13.00	150	155	-47.52	
	716.2325	-61.02	peak	-1.46	-62.48	-13.00	150	115	-49.48	

*: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: Sora

File :2

Data :#2

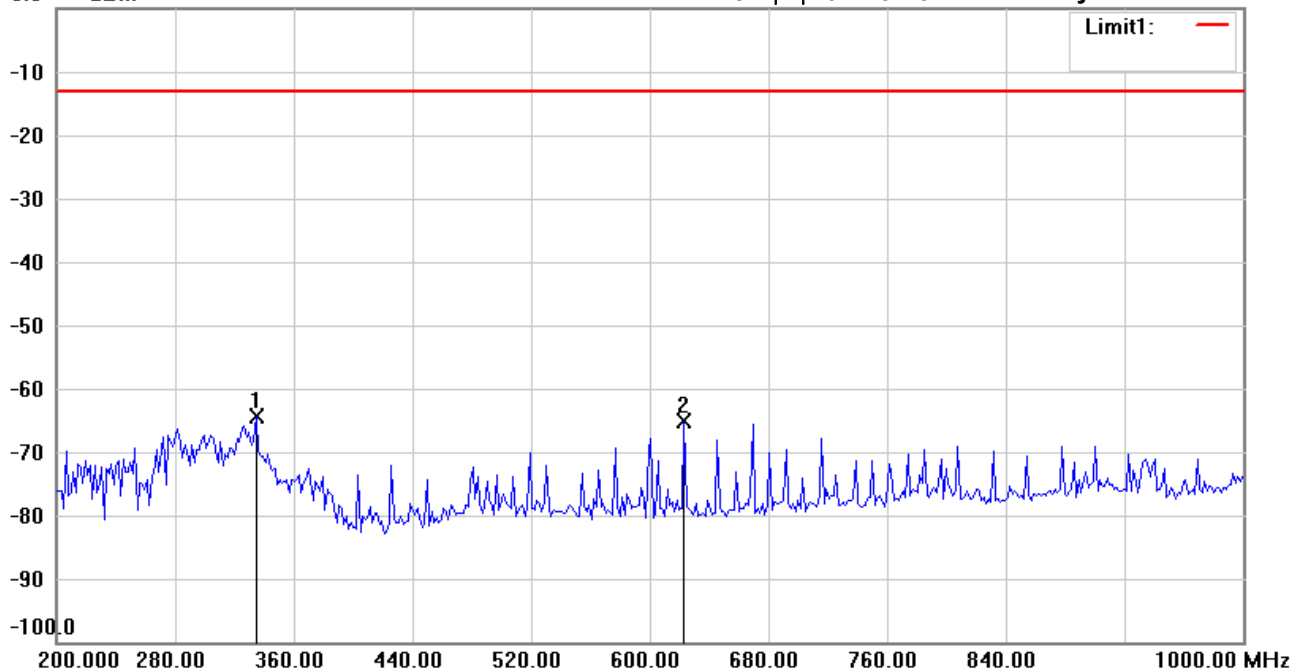
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:43:43

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	334.6693	-56.31	peak	-8.04	-64.35	-13.00	150	85	-51.35	
	623.2465	-61.37	peak	-3.66	-65.03	-13.00	150	60	-52.03	

*: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: Sora

File :3

Data :#1

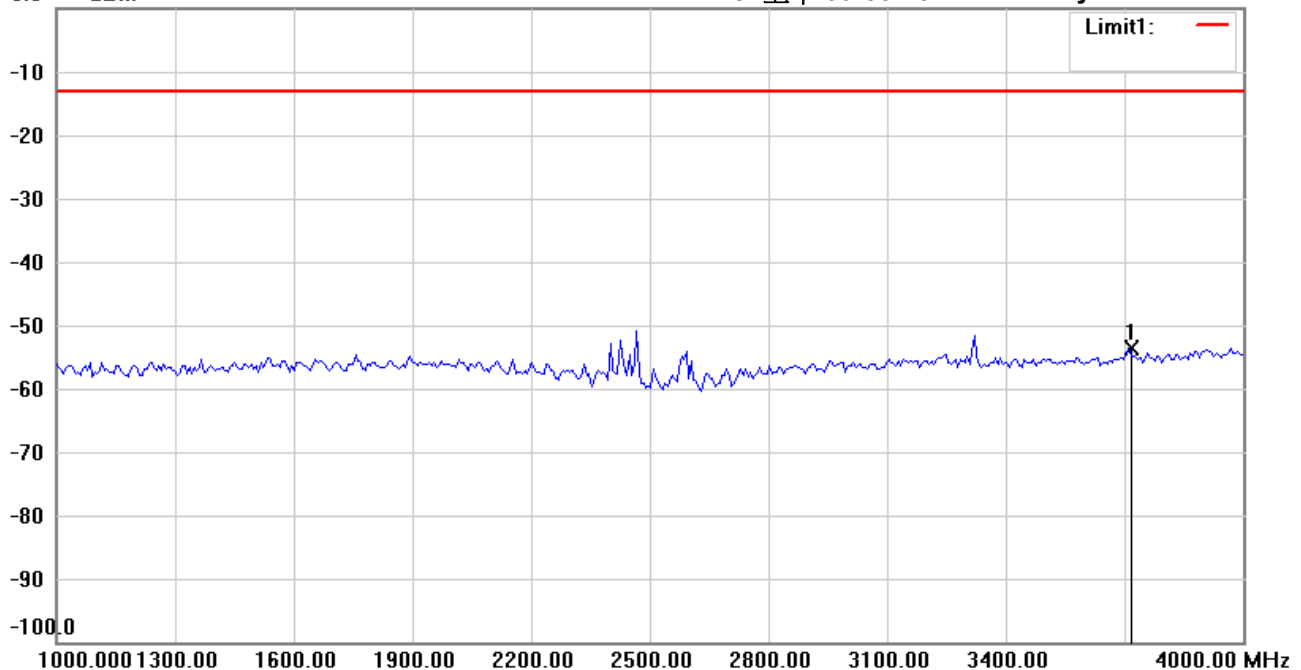
Date: 2023/6/26

Temperature:22 °C

Time: 上午 09:58:43

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: **Horizontal**

Power : 12 Vd.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	-60.60	peak	7.02	-53.58	-13.00	150	205	-40.58	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#6

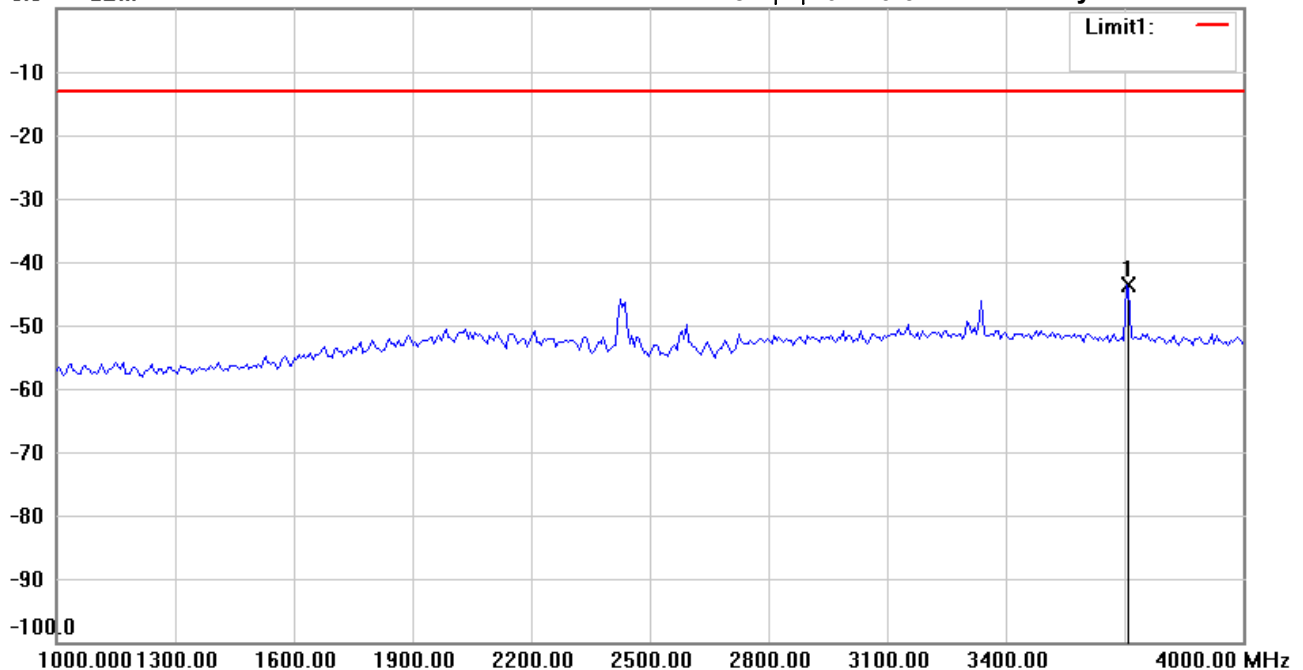
Date: 2023/6/26

Temperature:22 °C

Time: 下午 01:16:34

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: Vertical

Power : 12 Vd.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	-53.93	peak	10.19	-43.74	-13.00	150	115	-30.74	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#2

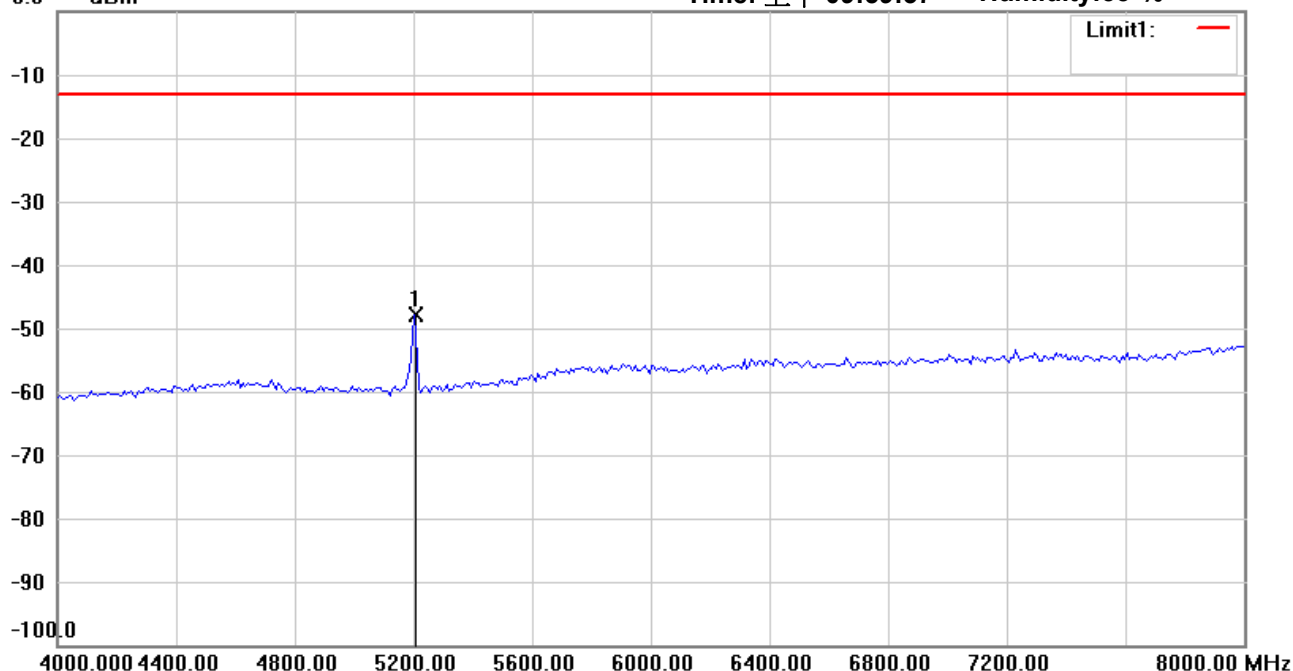
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 09:59:37

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
*	5202.405	-55.64	peak	7.86	-47.78	-13.00	150	240	-34.78	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#7

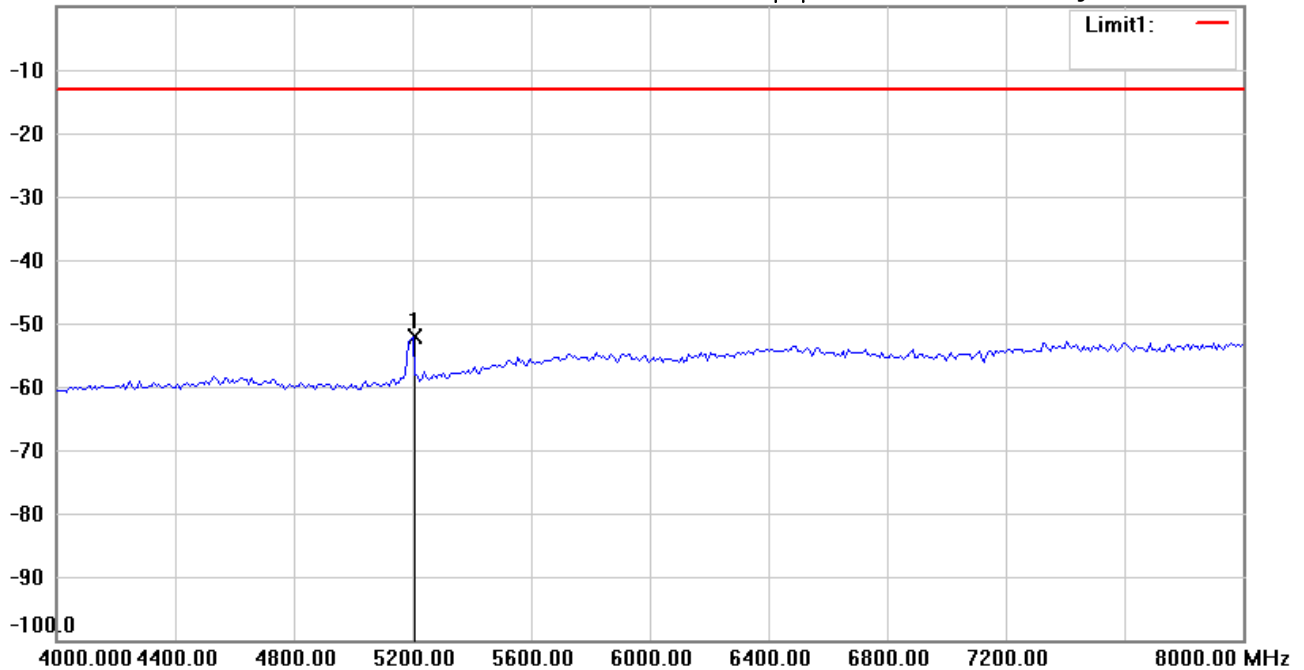
Date: 2023/6/26

Temperature: 22 °C

Time: 下午 01:17:27

Humidity: 55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	5202.405	-60.92	peak	8.73	-52.19	-13.00	150	110	-39.19	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#3

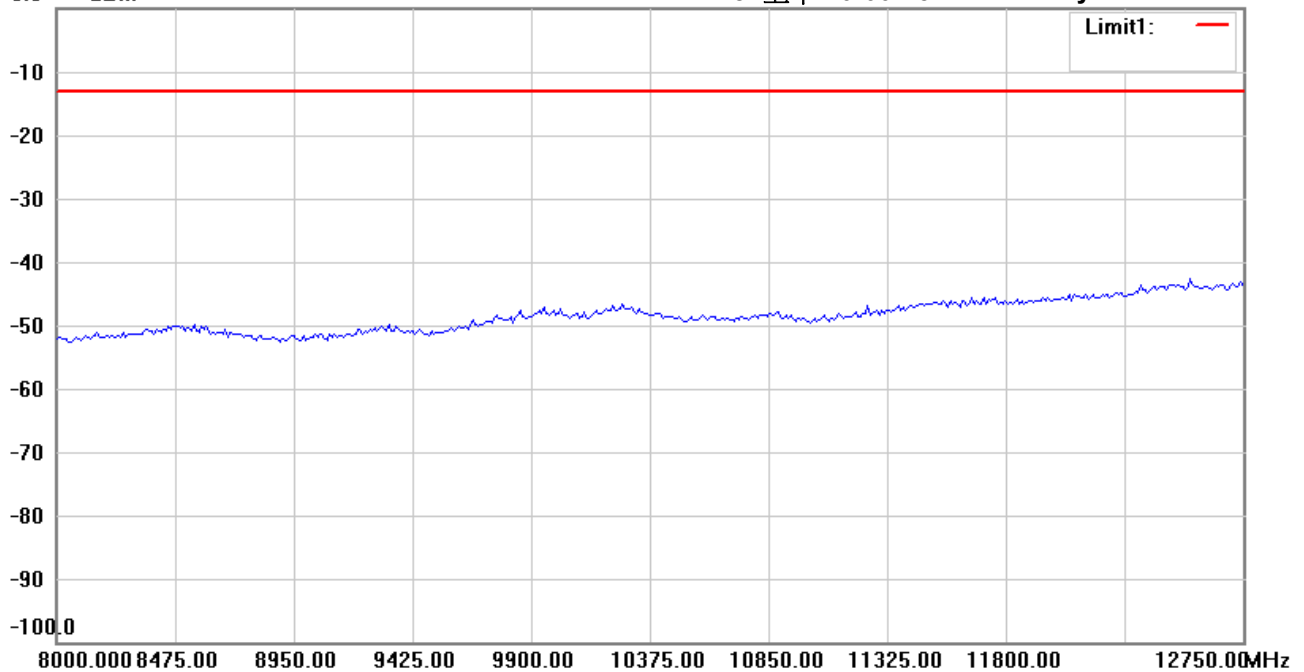
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:00:25

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: *Horizontal*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#8

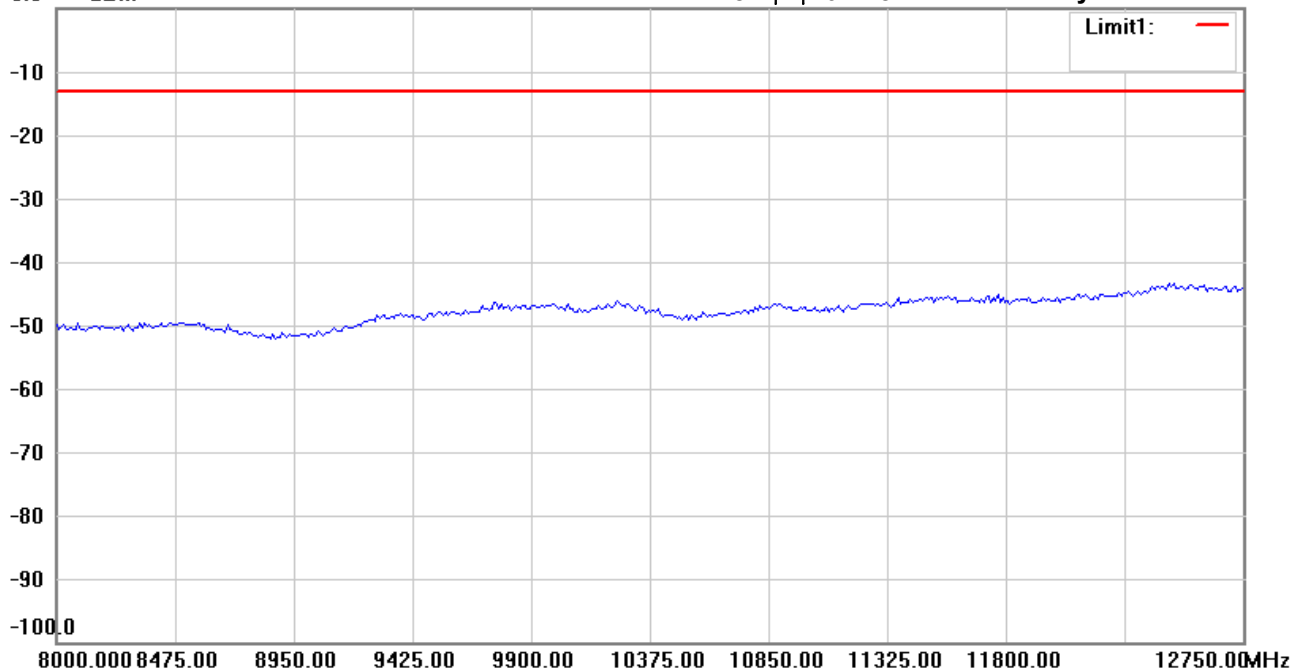
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:18:14

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: *Vertical*

Power : 12 Vd.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: +886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File : 3

Data : #4

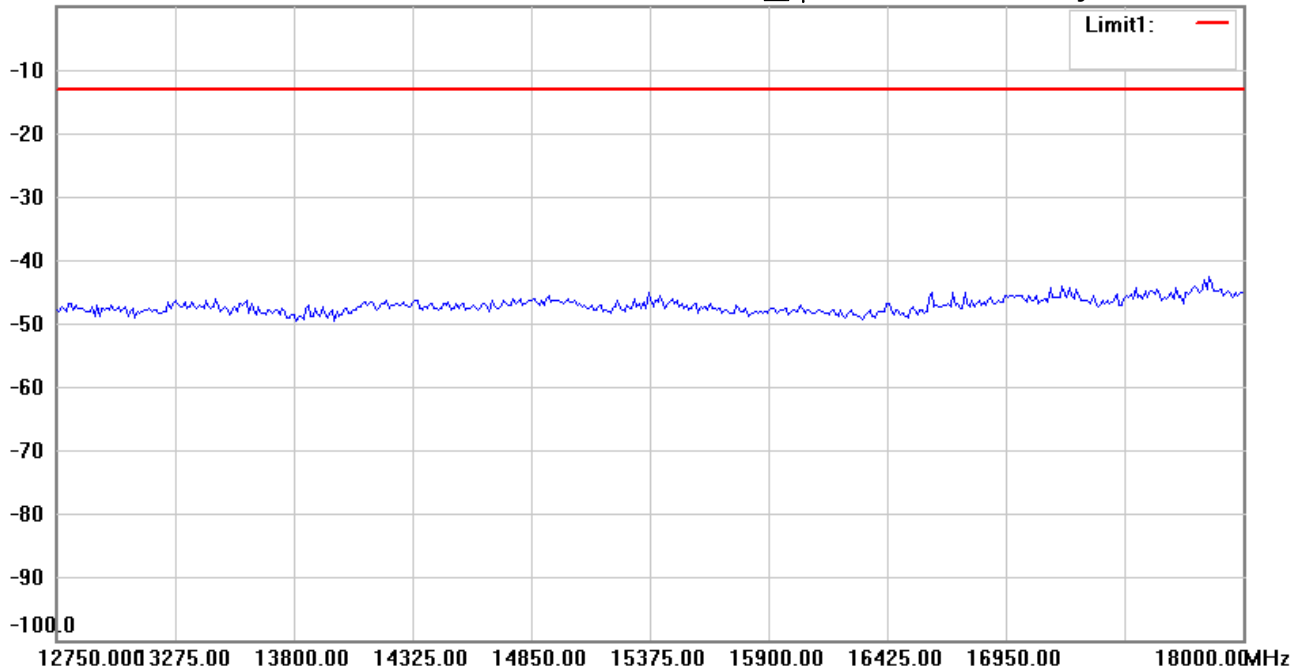
Date: 2023/6/26

Temperature: 22 °C

0.0 dBm

Time: 上午 10:00:38

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: *Horizontal*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#9

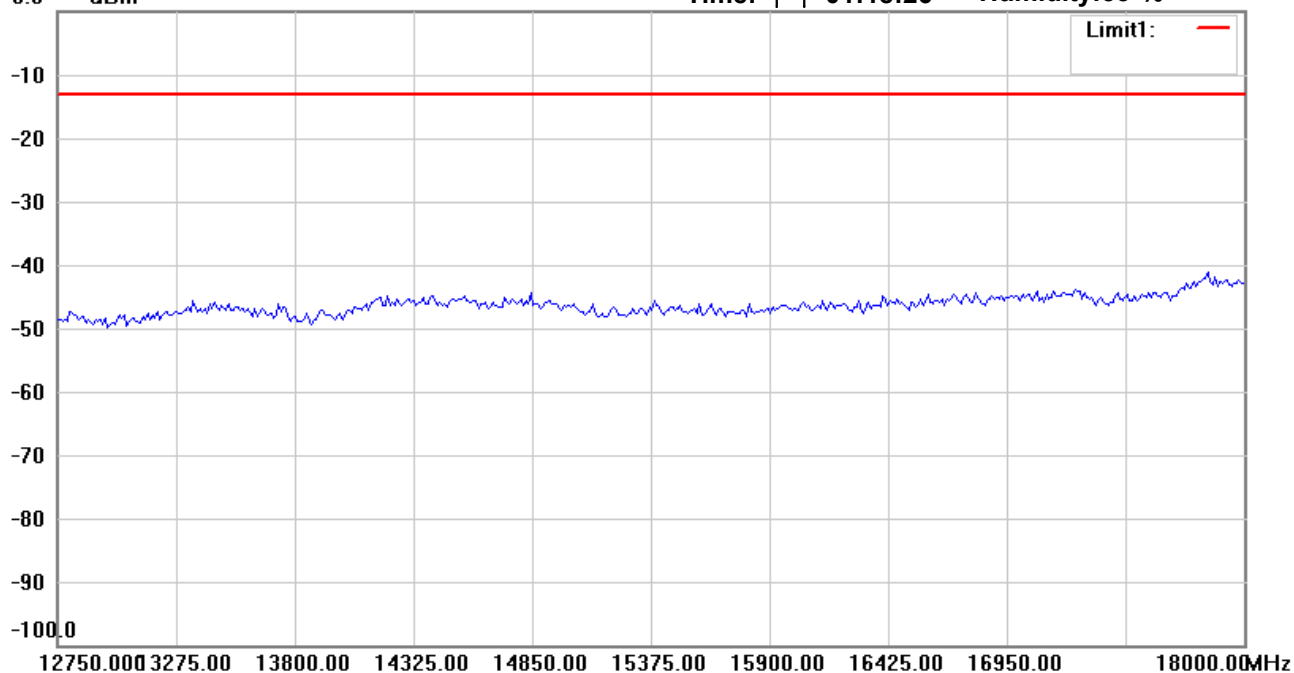
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:18:26

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: **Vertical**

Power : 12 Vd.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

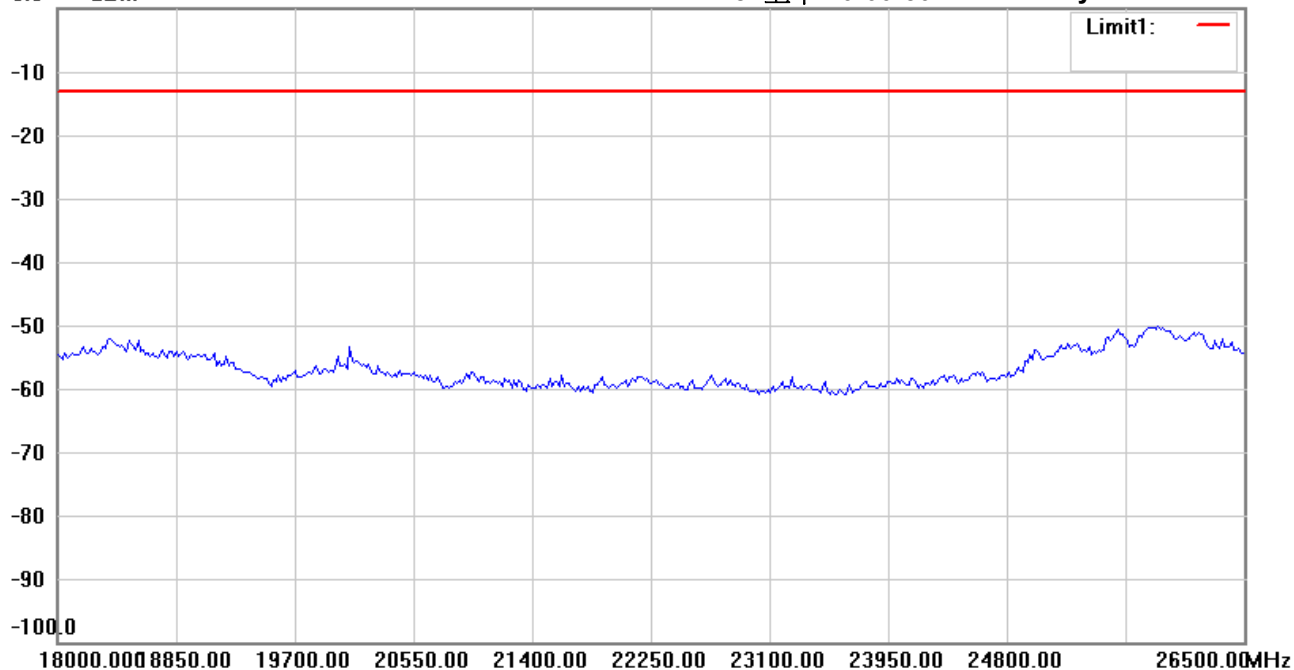
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:00:50

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: *Horizontal*

Power : 12 Vd.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

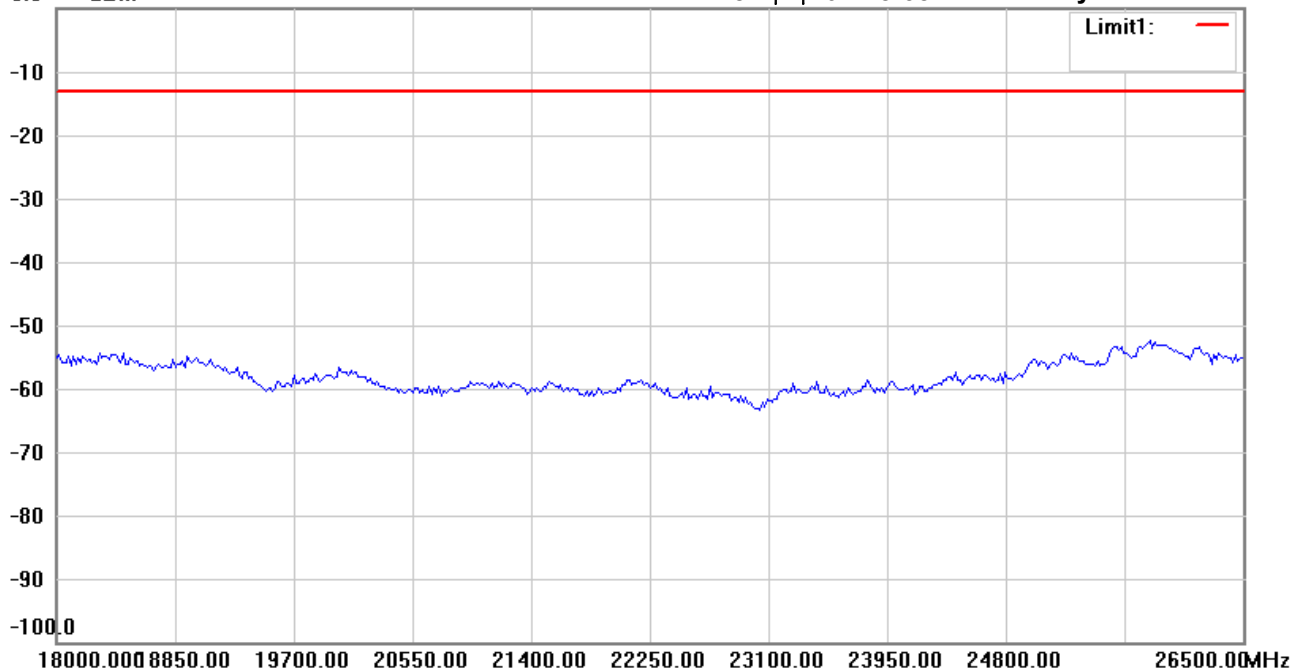
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:18:38

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9262

Note :

Polarization: **Vertical**

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :1

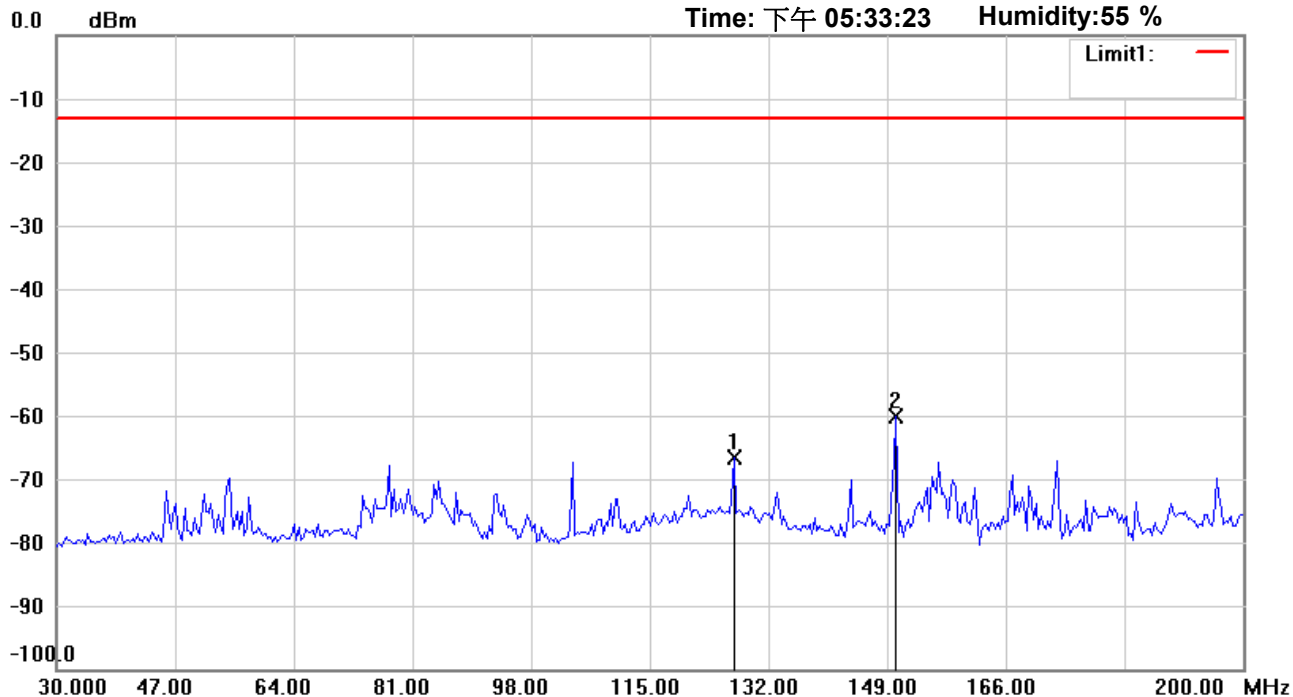
Data :#1

Date: 2023/6/22

Temperature:22 °C

Time: 下午 05:33:23

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	127.0942	-88.72	peak	22.00	-66.72	-13.00	150	75	-53.72	
*	150.2605	-83.48	peak	23.31	-60.17	-13.00	150	190	-47.17	

*: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: Sora

File :1

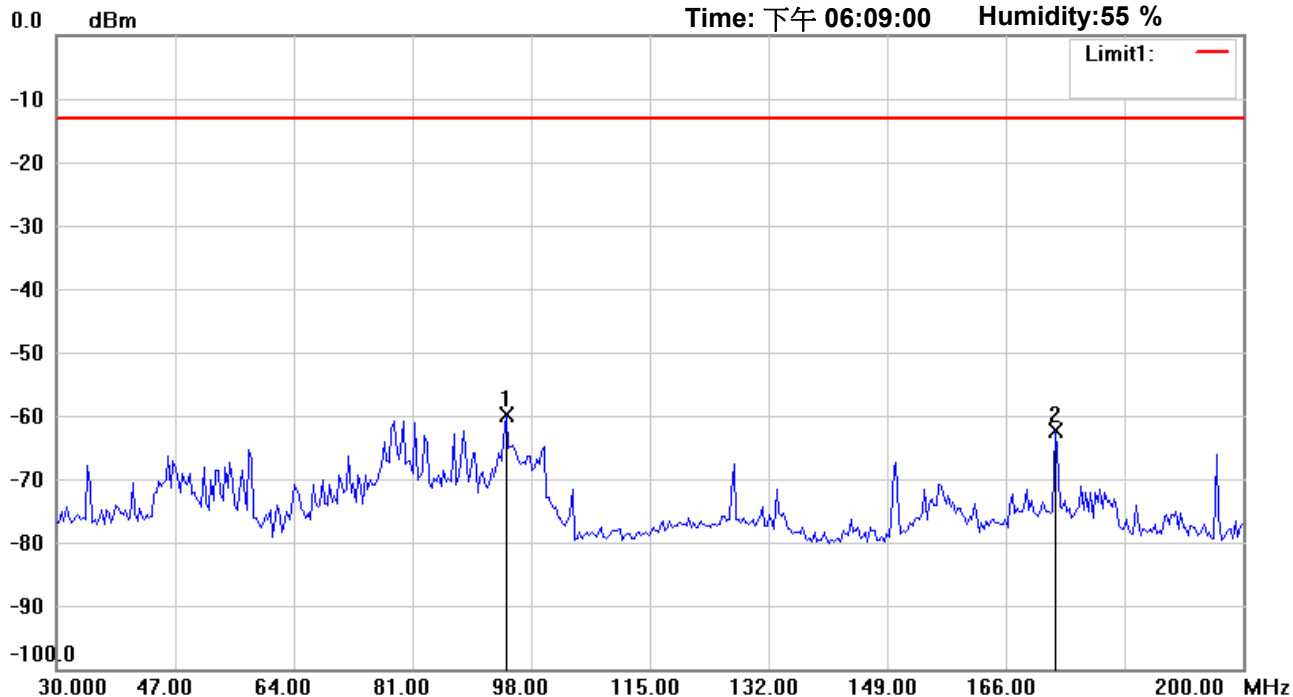
Data :#2

Date: 2023/6/22

Temperature:22 °C

Time: 下午 06:09:00

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	94.3888	-83.33	peak	23.51	-59.82	-13.00	150	295	-46.82	
	173.0862	-87.32	peak	24.93	-62.39	-13.00	150	330	-49.39	

*: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

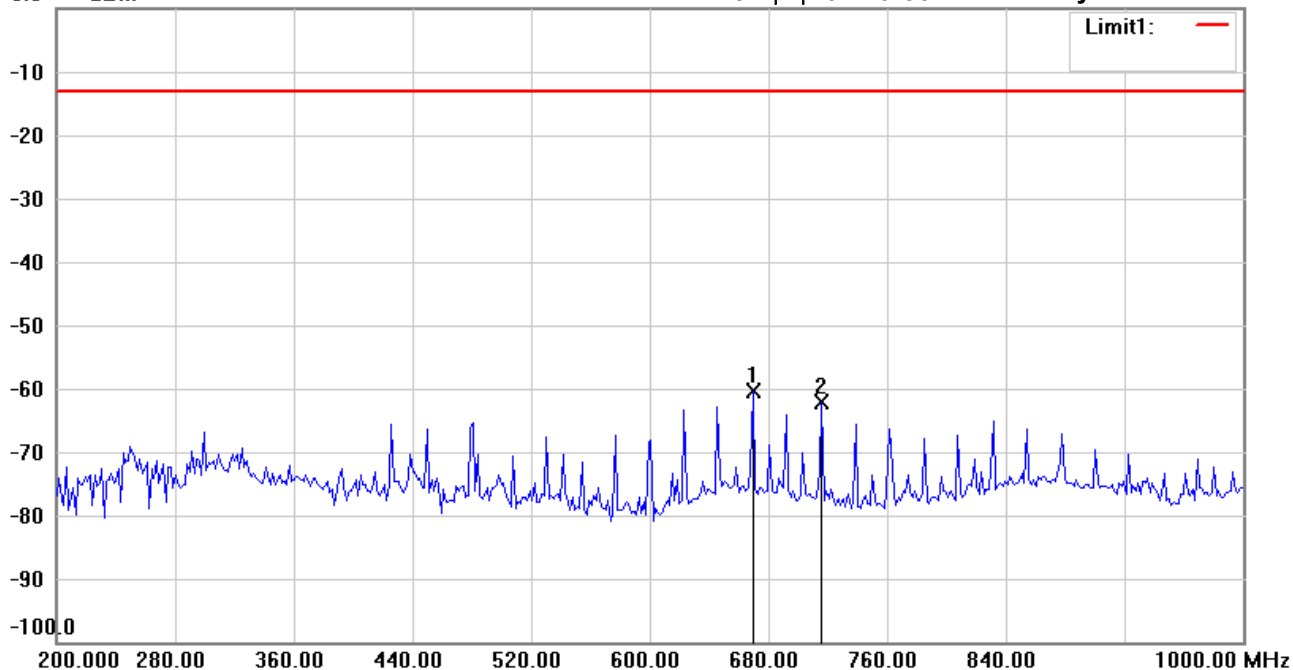
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:29:36

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	669.7395	-60.59	peak	0.18	-60.41	-13.00	150	165	-47.41	
	716.2325	-60.68	peak	-1.46	-62.14	-13.00	150	120	-49.14	

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



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

Radiated Emission Measurement

Operator: Sora

File :2

Data :#2

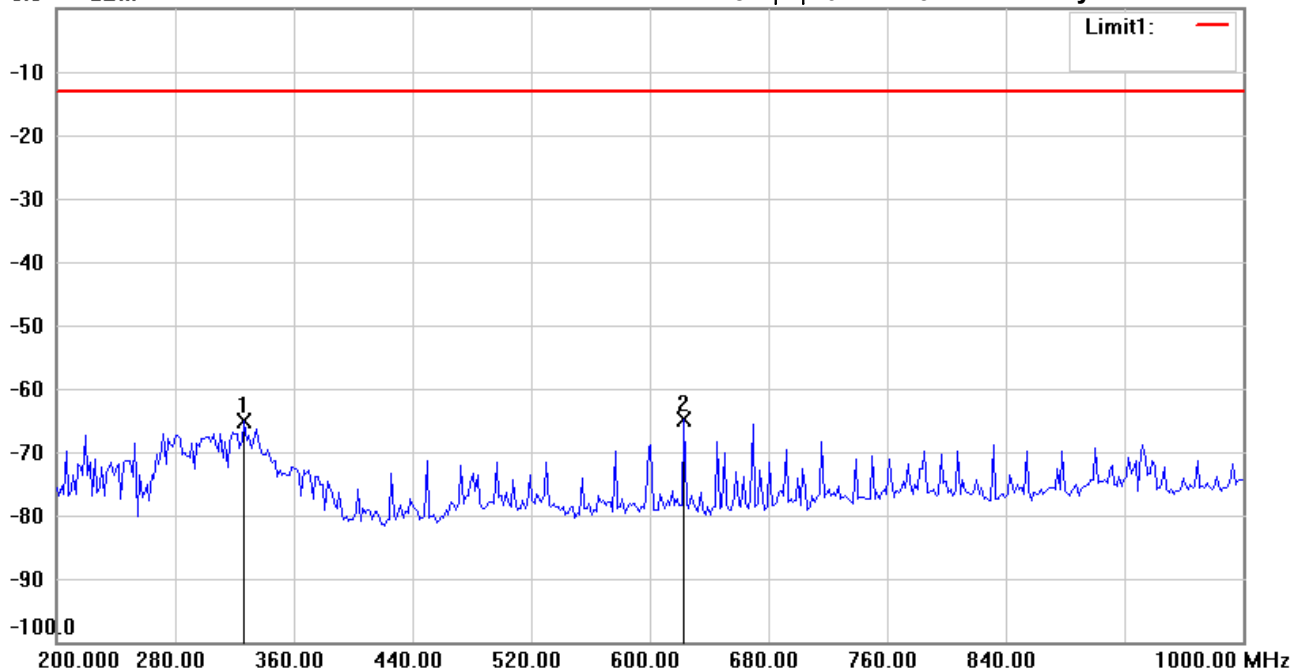
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:42:23

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: **Vertical**

Power : 12 Vd.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
	326.6533	-57.44	peak	-7.78	-65.22	-13.00	150	325	-52.22	
*	623.2465	-61.26	peak	-3.66	-64.92	-13.00	150	290	-51.92	

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



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Radiated Emission Measurement

Operator: Sora

File :3

Data :#1

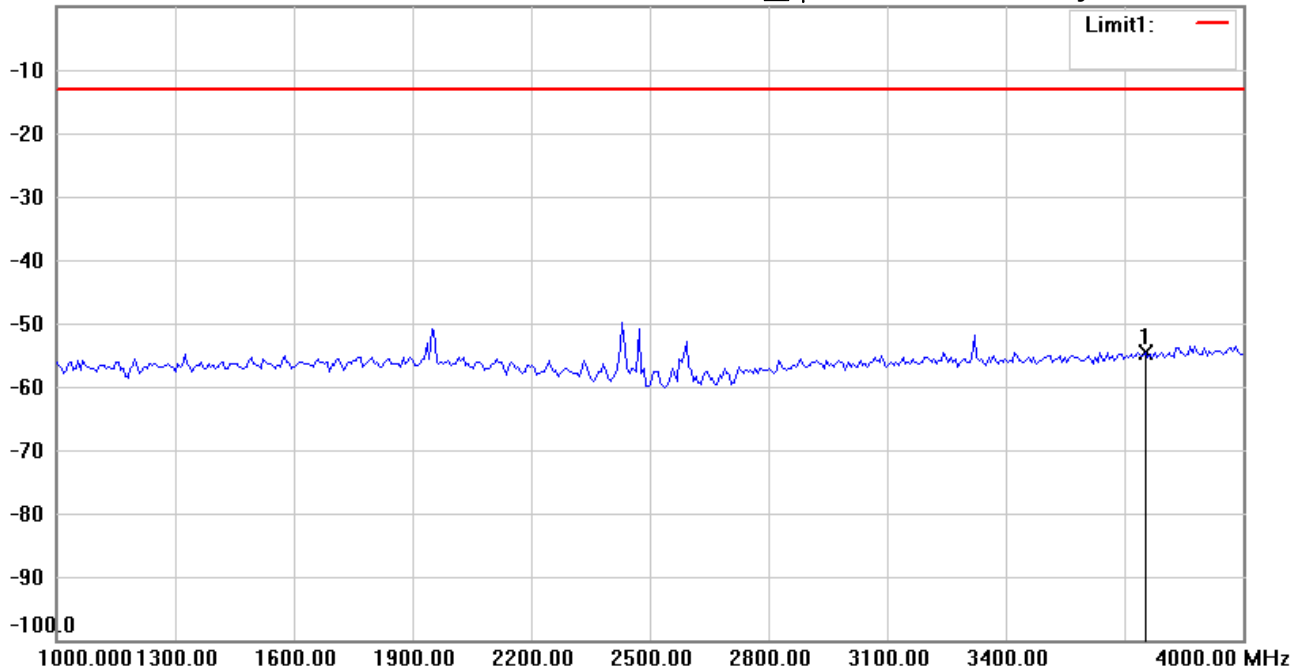
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:04:07

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
*	3753.507	-61.80	peak	7.18	-54.62	-13.00	150	295	-41.62	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#6

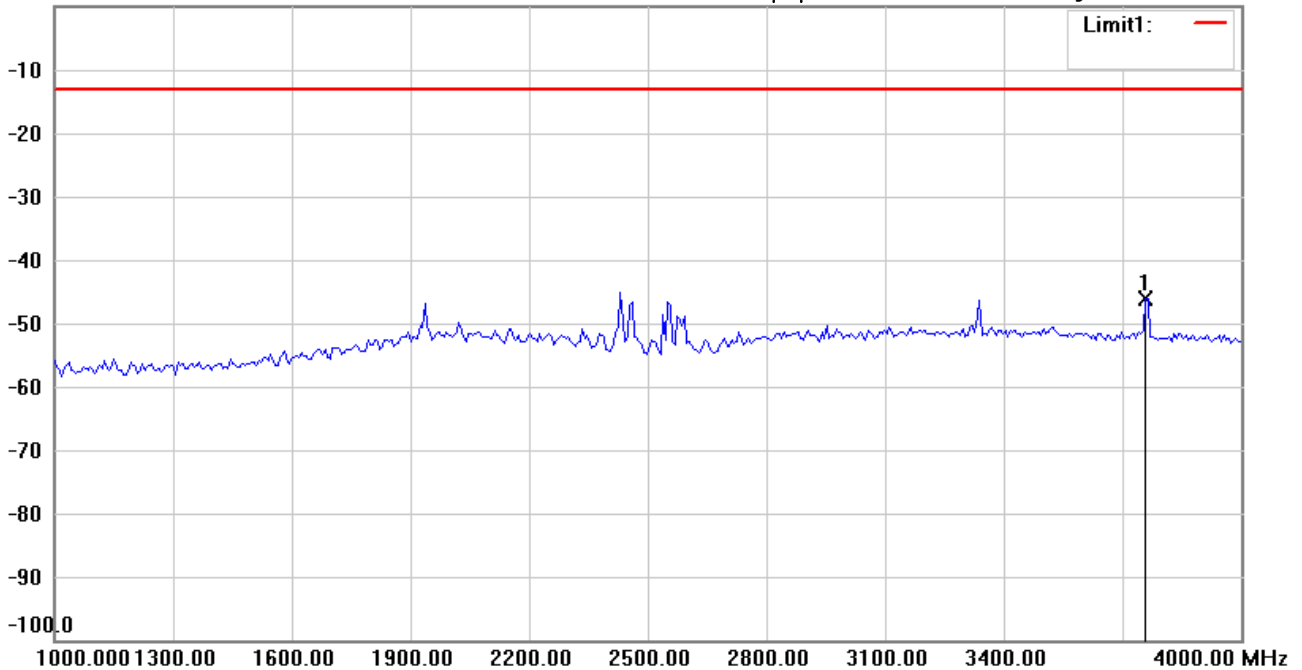
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:11:48

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	3759.519	-56.25	peak	10.13	-46.12	-13.00	150	235	-33.12	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#2

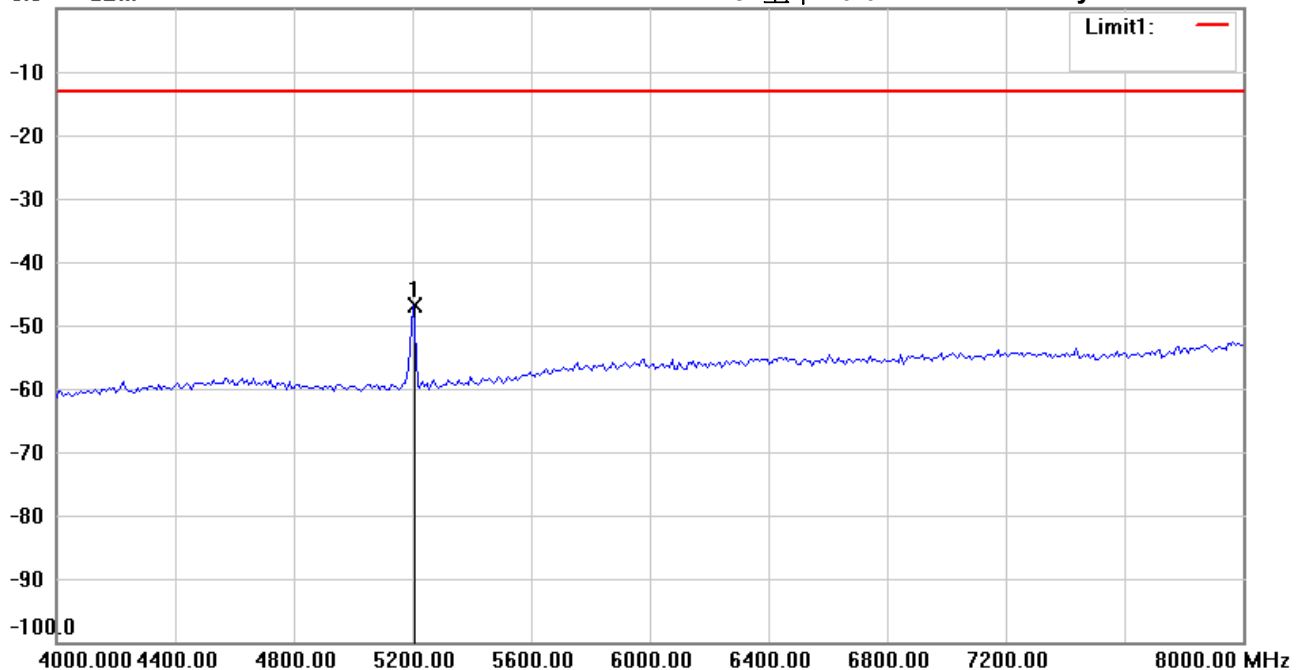
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:04:47

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
*	5202.405	-54.81	peak	7.86	-46.95	-13.00	150	245	-33.95	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#7

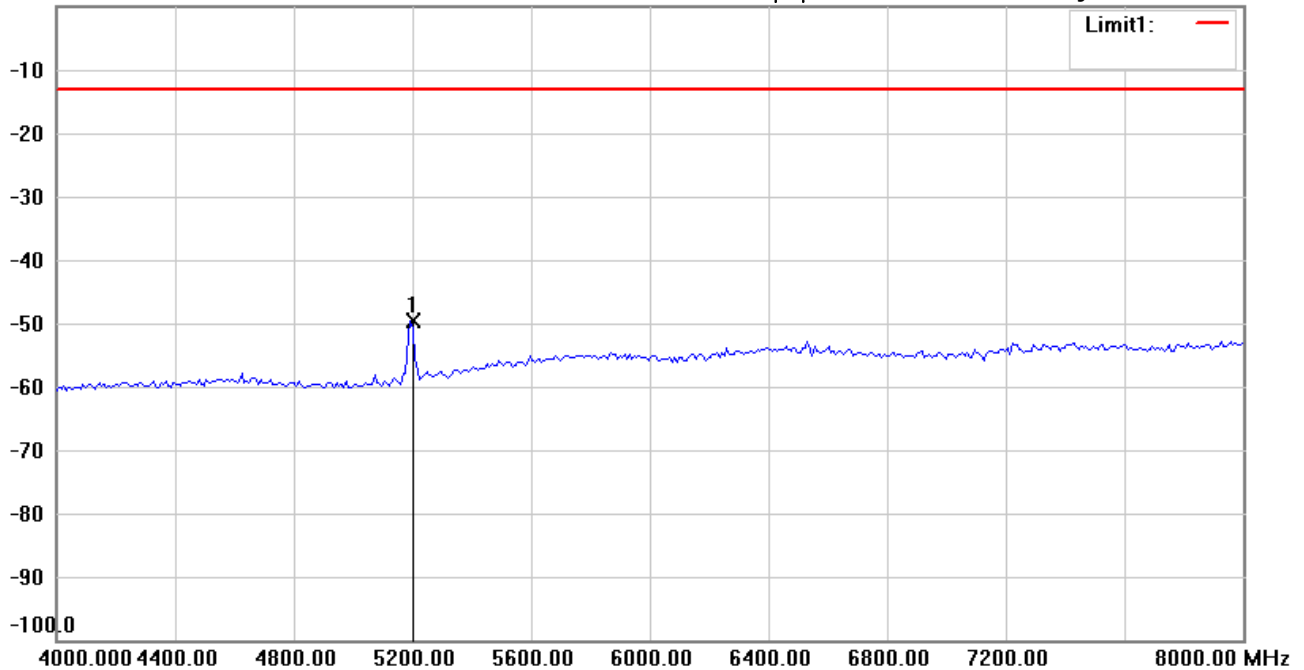
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:12:41

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	5194.389	-58.21	peak	8.64	-49.57	-13.00	150	105	-36.57	

*: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

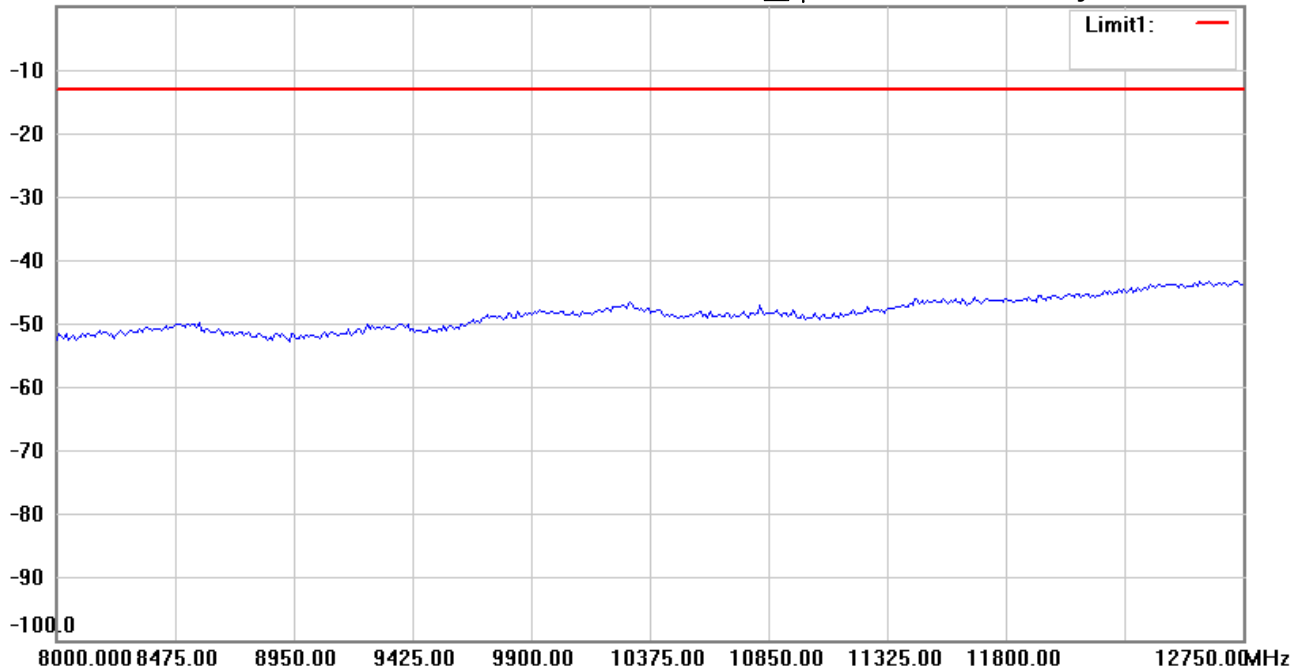
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:05:34

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: **Horizontal**

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#8

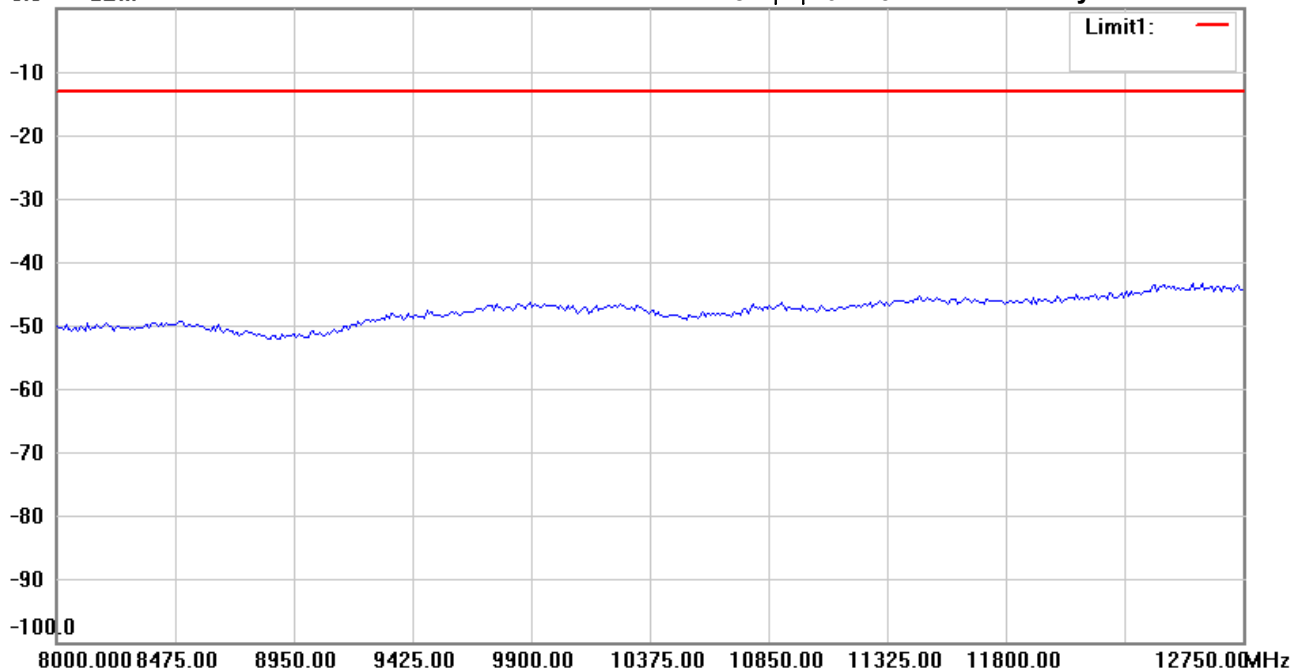
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:13:44

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: **Vertical**

Power : 12 Vd.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 :#4

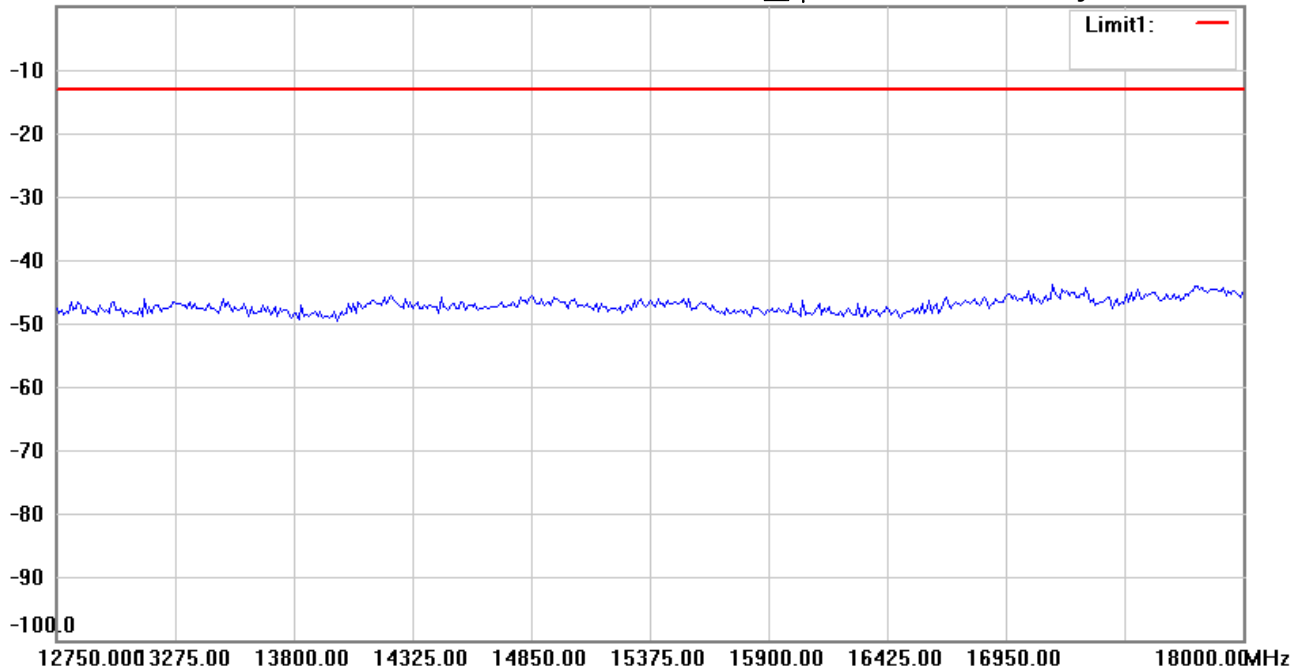
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:05:46

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: **Horizontal**

Power : 12 Vd.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 :#9

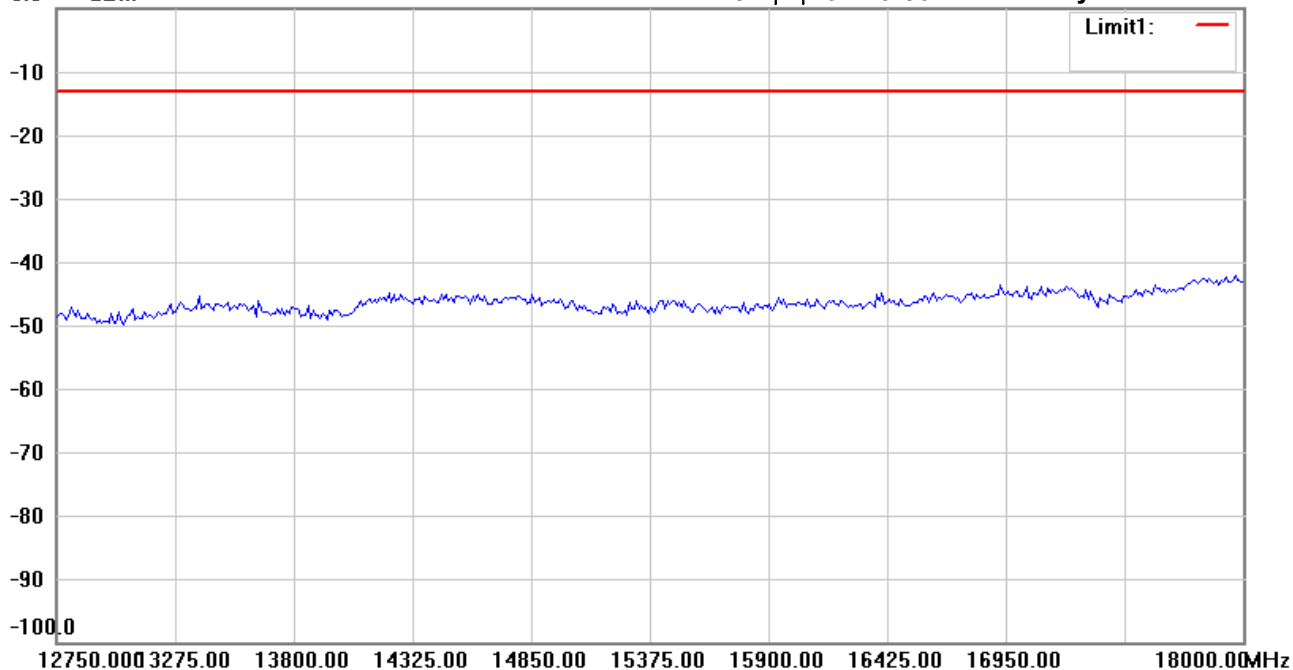
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:13:56

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: **Vertical**

Power : 12 Vd.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

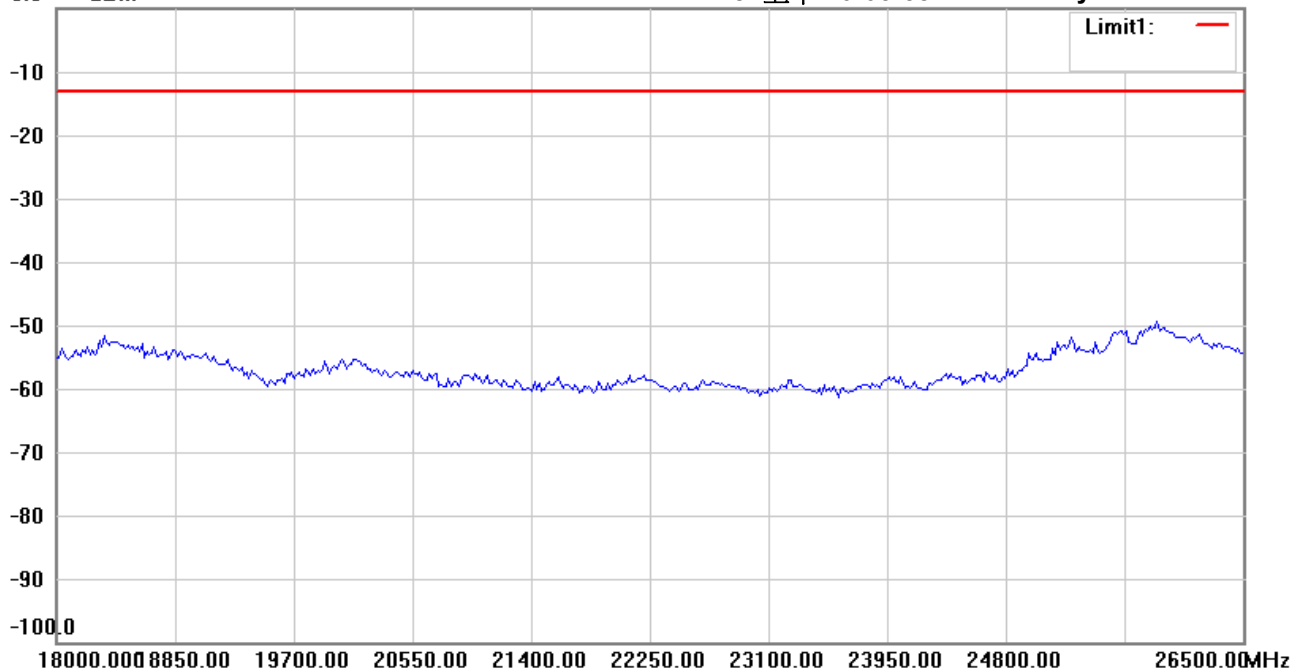
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:05:58

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: **Horizontal**

Power : 12 Vd.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

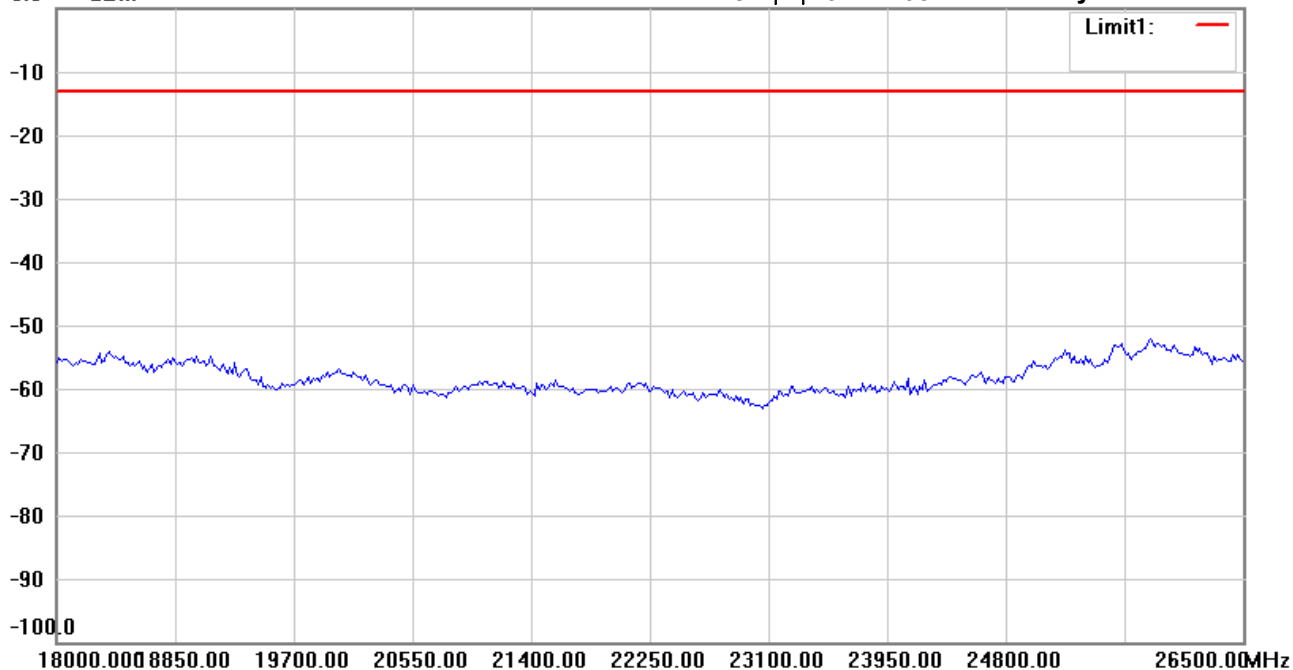
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:14:08

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9400

Note :

Polarization: **Vertical**

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :1

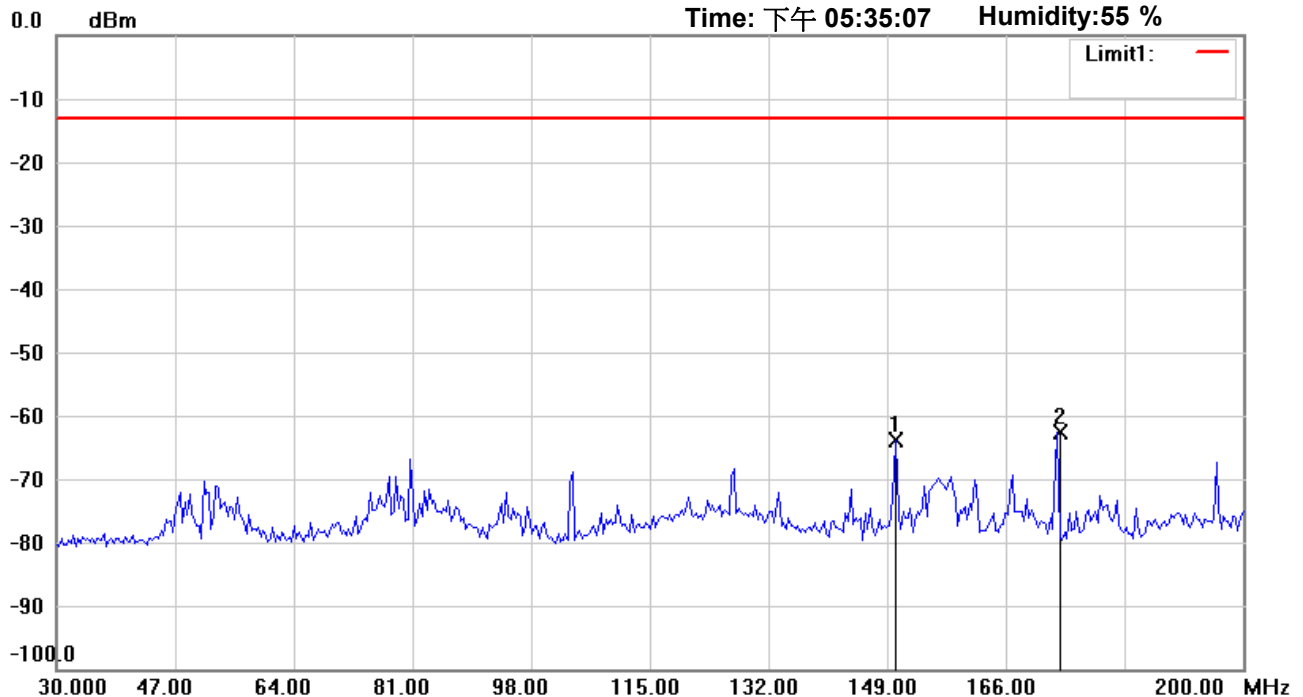
Data :#1

Date: 2023/6/22

Temperature:22 °C

Time: 下午 05:35:07

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	150.2605	-87.07	peak	23.31	-63.76	-13.00	150	220	-50.76	
*	173.4270	-86.12	peak	23.48	-62.64	-13.00	150	115	-49.64	

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



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

Radiated Emission Measurement

Operator: Sora

File :1

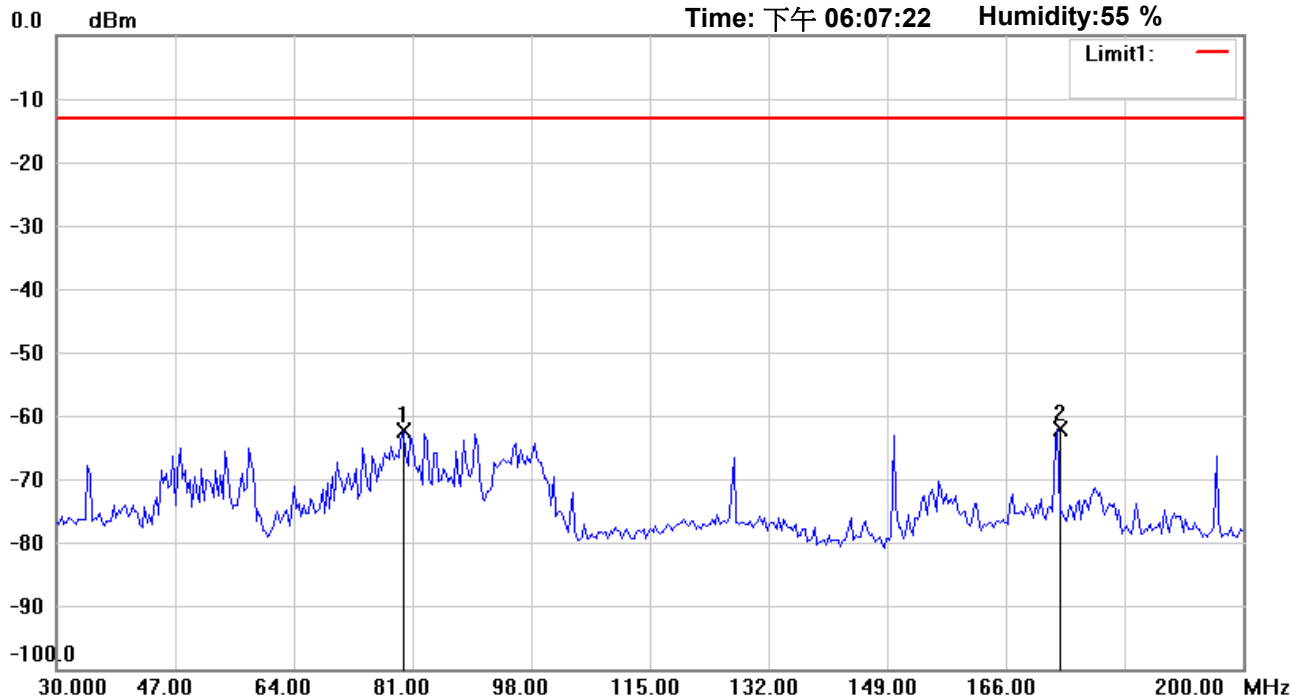
Data :#2

Date: 2023/6/22

Temperature: 22 °C

Time: 下午 06:07:22

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: Vertical

Power : 12 Vd.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
	79.7395	-85.61	peak	23.18	-62.43	-13.00	150	320	-49.43	
*	173.4270	-86.97	peak	24.92	-62.05	-13.00	150	290	-49.05	

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



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

Radiated Emission Measurement

Operator: Sora

File :2

Data :#1

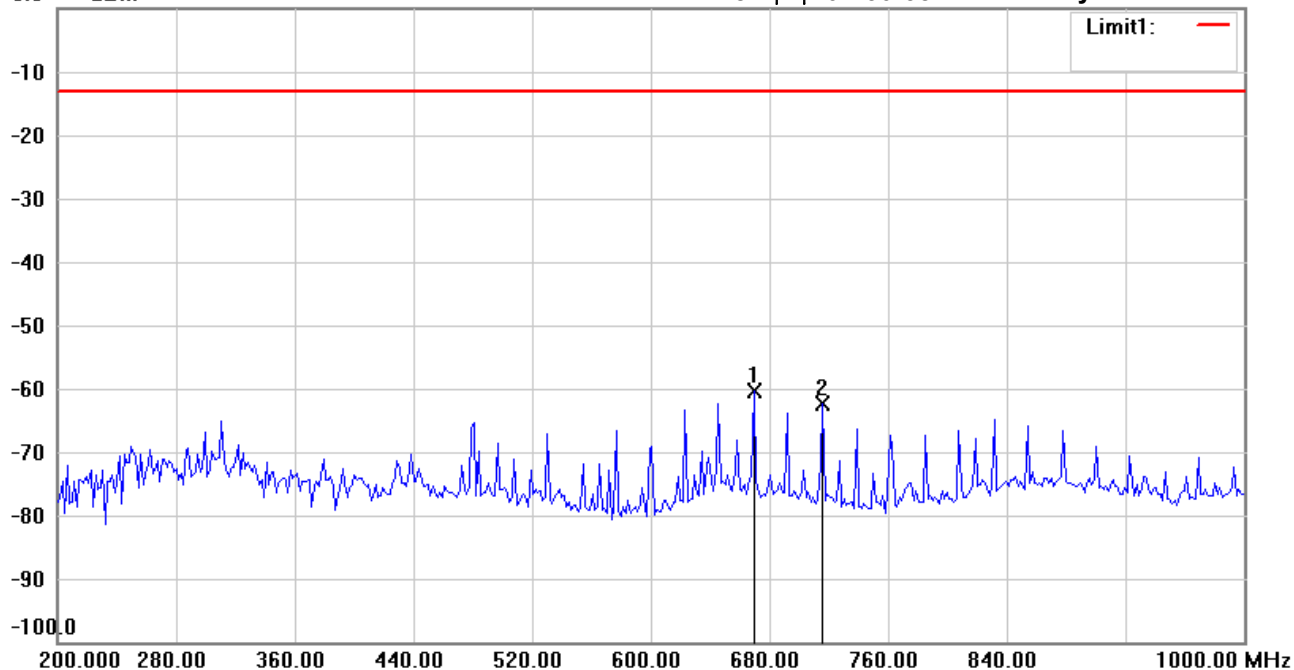
Date: 2023/6/26

Temperature:22 ℃

0.0 dBm

Time: 下午 01:30:38

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	669.7395	-60.59	peak	0.18	-60.41	-13.00	150	125	-47.41	
	716.2325	-60.82	peak	-1.46	-62.28	-13.00	150	155	-49.28	

*: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

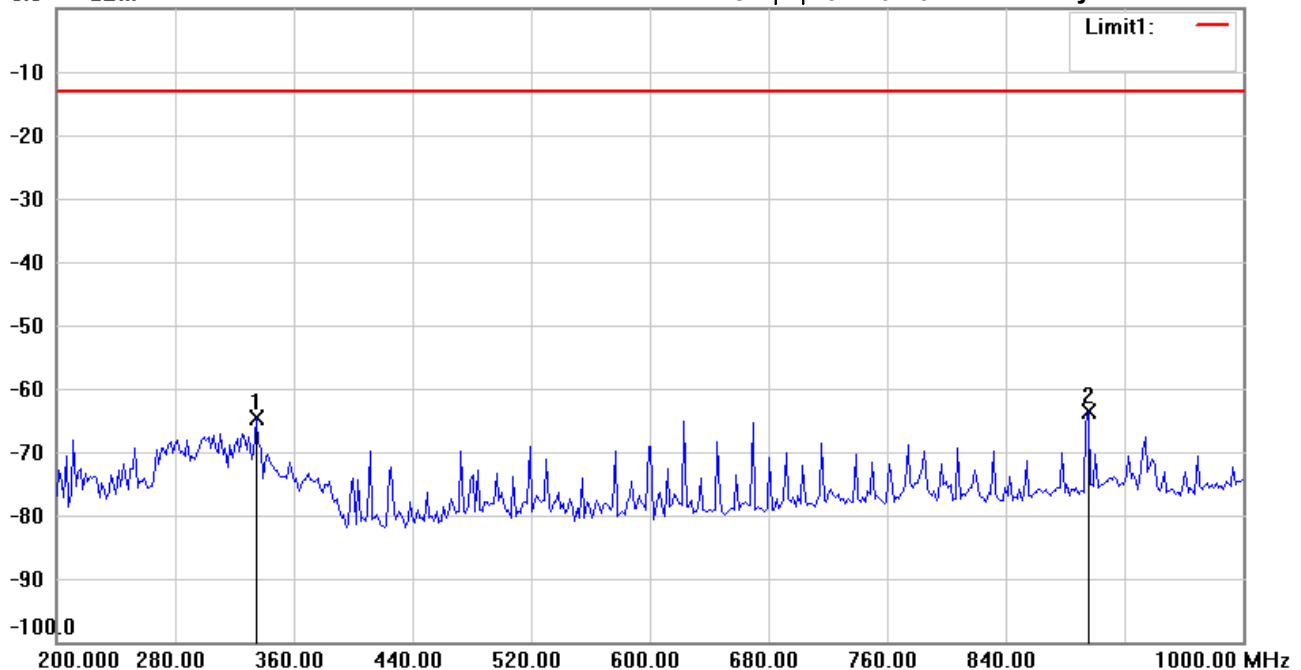
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:40:20

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: Vertical

Power : 12 Vd.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
	334.6693	-56.52	peak	-8.04	-64.56	-13.00	150	315	-51.56	
*	895.7916	-63.45	peak	-0.13	-63.58	-13.00	150	280	-50.58	

*: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

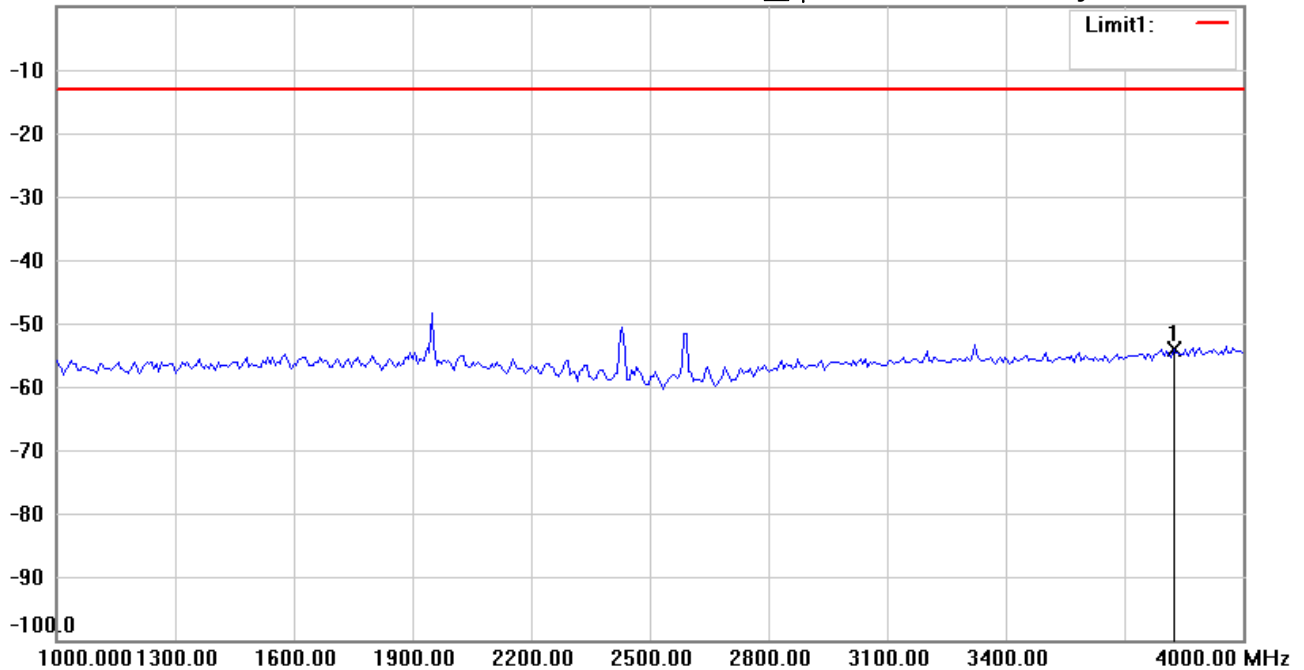
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:08:46

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
*	3825.651	-61.55	peak	7.46	-54.09	-13.00	150	210	-41.09	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#6

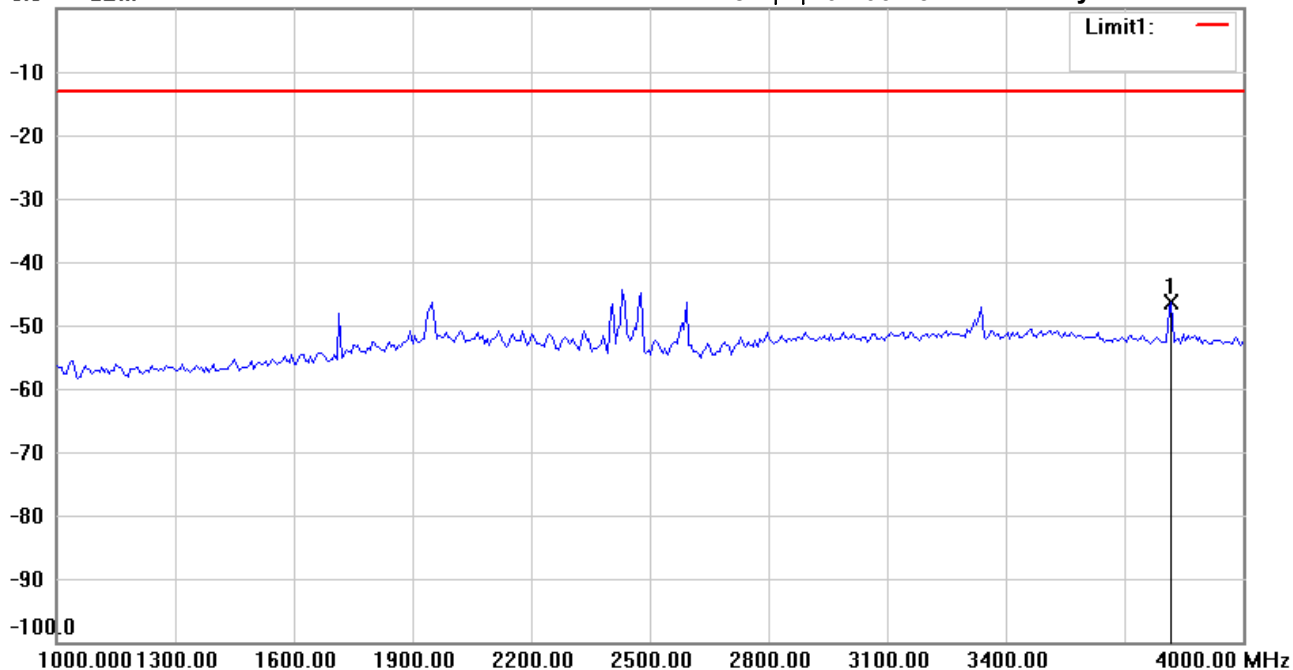
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:06:23

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: Vertical

Power : 12 Vd.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	-56.32	peak	10.06	-46.26	-13.00	150	255	-33.26	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#2

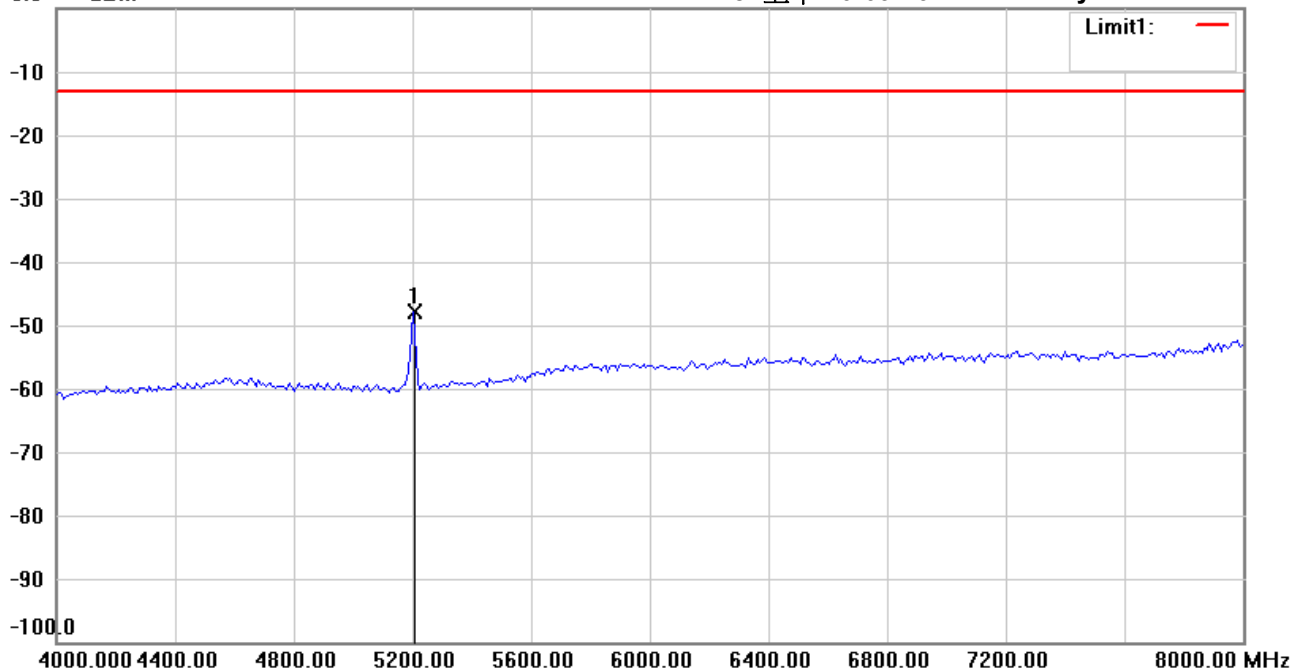
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:09:29

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
*	5202.405	-55.61	peak	7.86	-47.75	-13.00	150	255	-34.75	

*: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: Sora

File :3

Data :#7

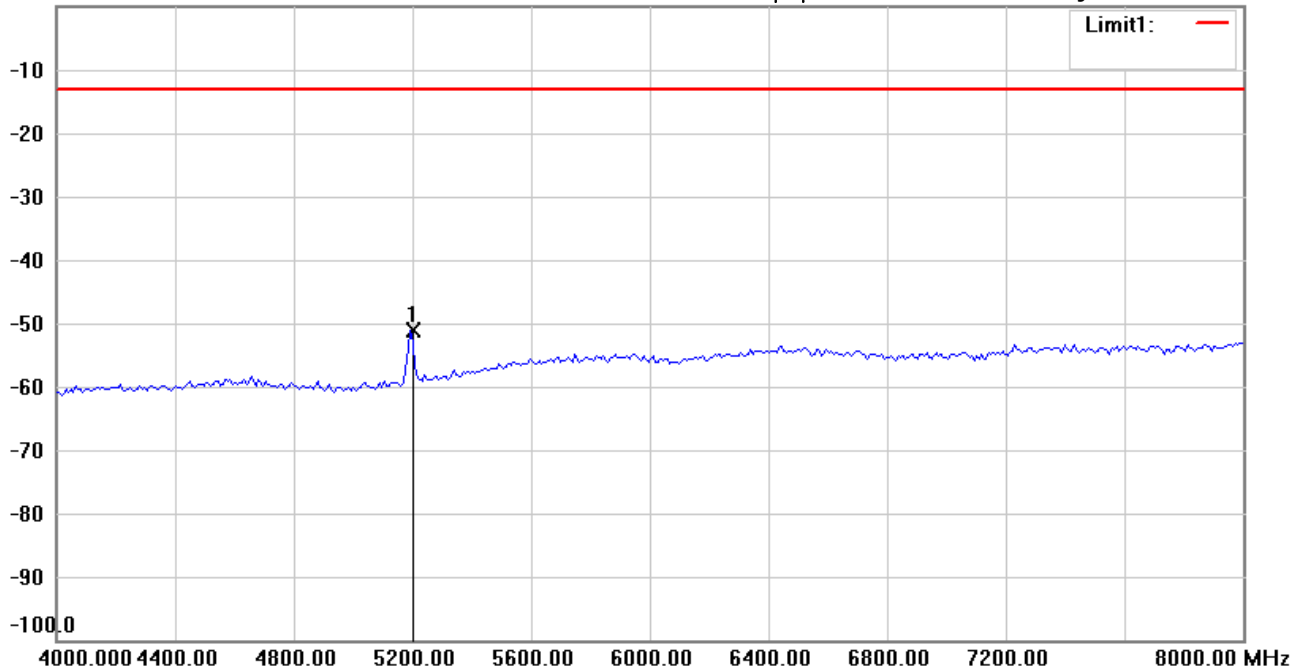
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:07:17

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	5194.389	-59.80	peak	8.64	-51.16	-13.00	150	110	-38.16	

*: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

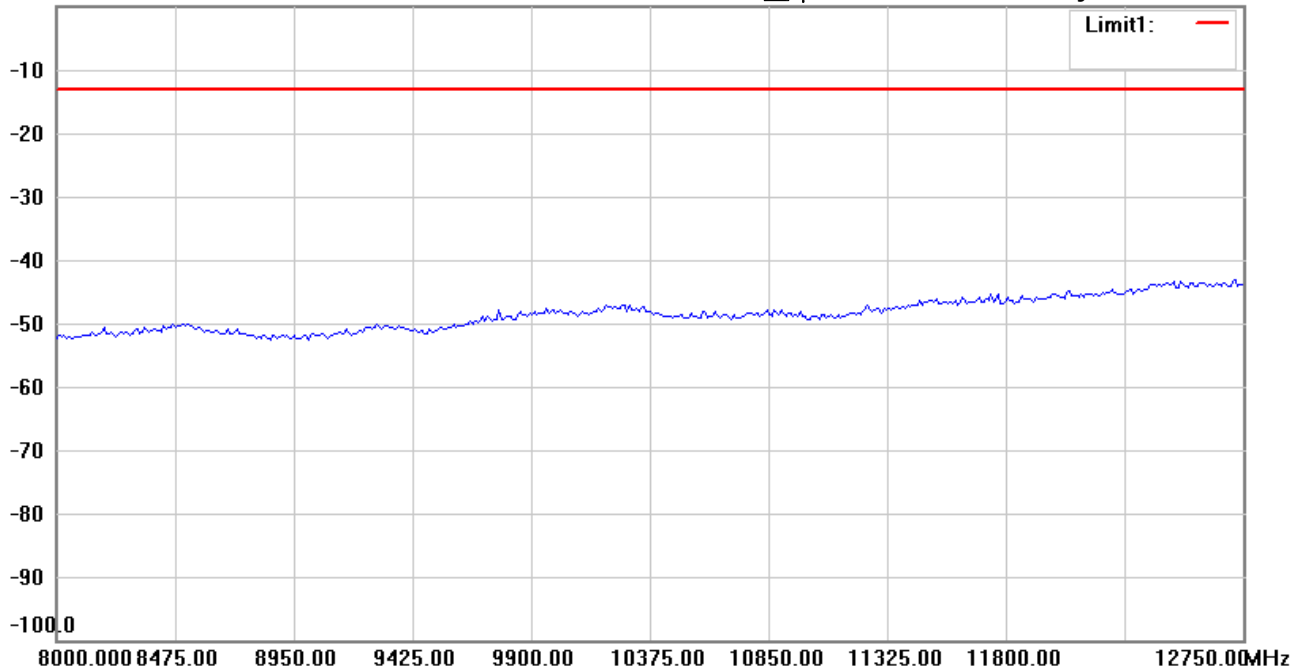
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:10:50

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: **Horizontal**

Power : 12 Vd.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

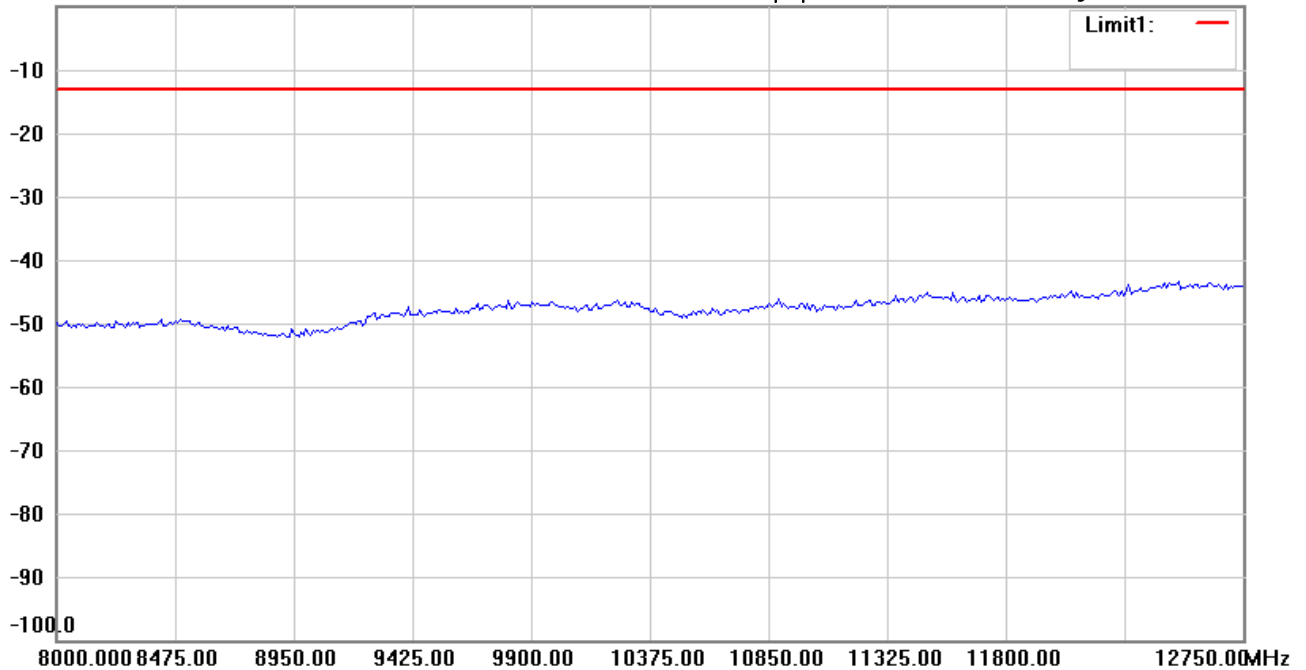
Date: 2023/6/26

Temperature:22 °C

Time: 下午 01:08:03

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: **Vertical**

Power : 12 Vd.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



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

Operator: Sora

File :3

Data :#4

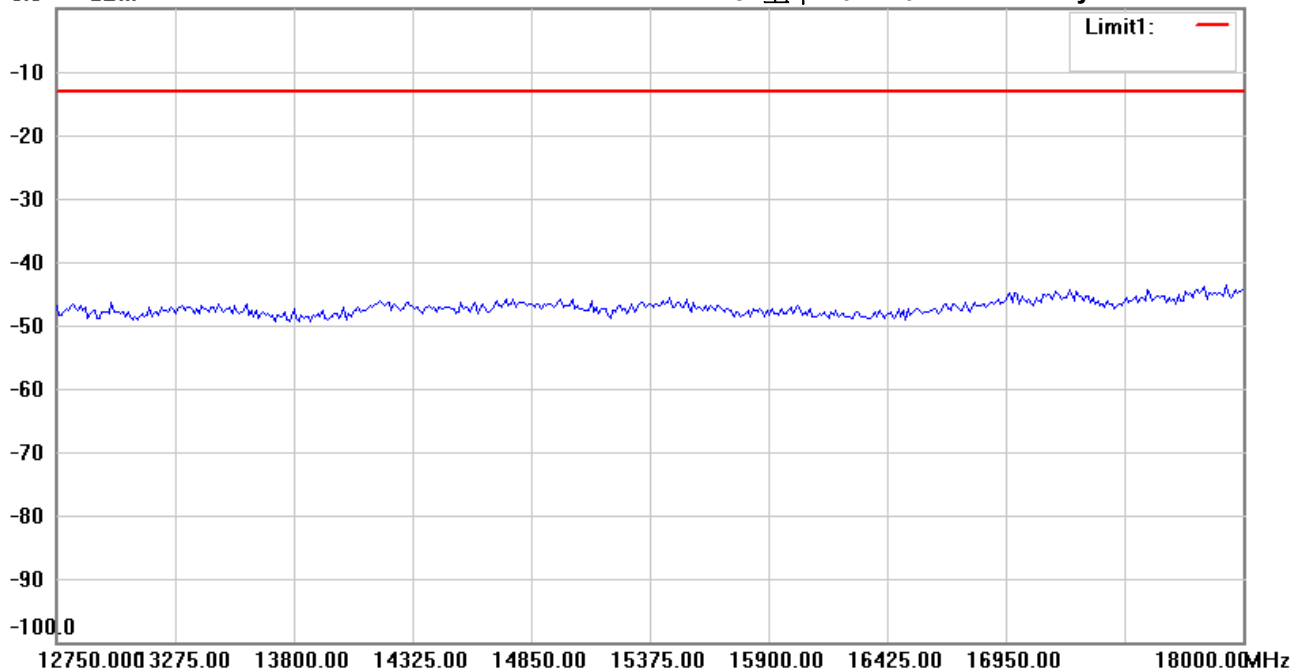
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:11:02

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: **Horizontal**

Power : 12 Vd.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 :#9

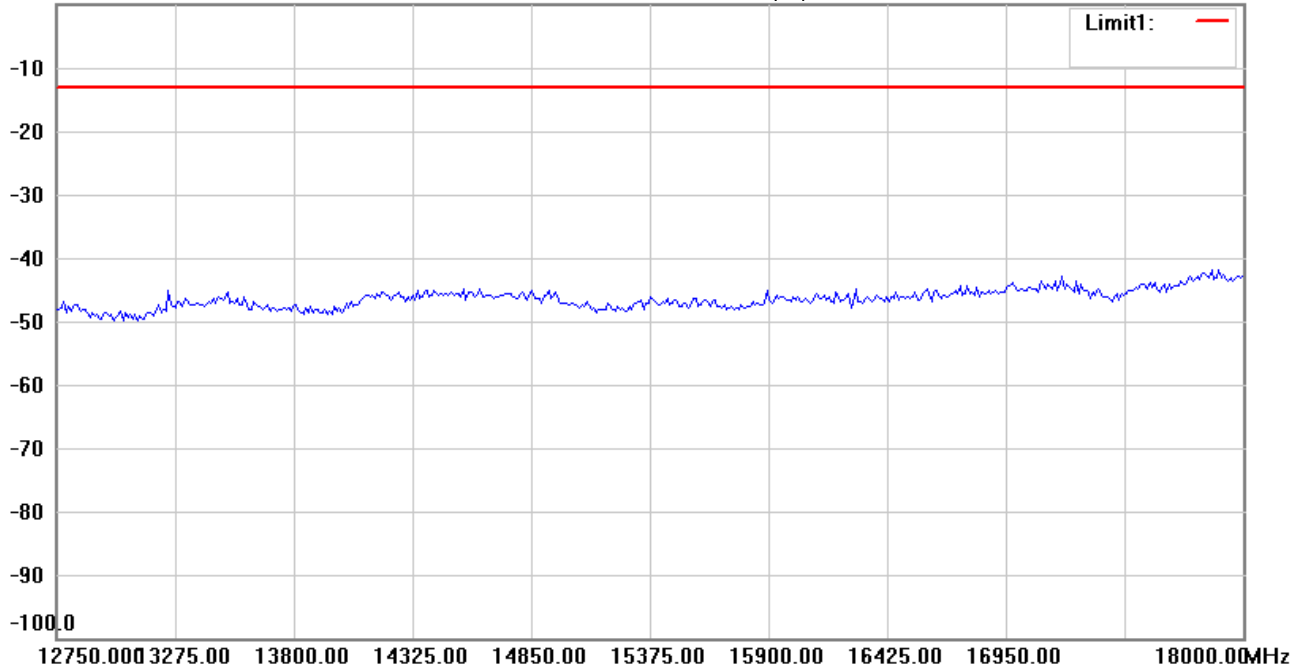
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:08:15

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: **Vertical**

Power : 12 Vd.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

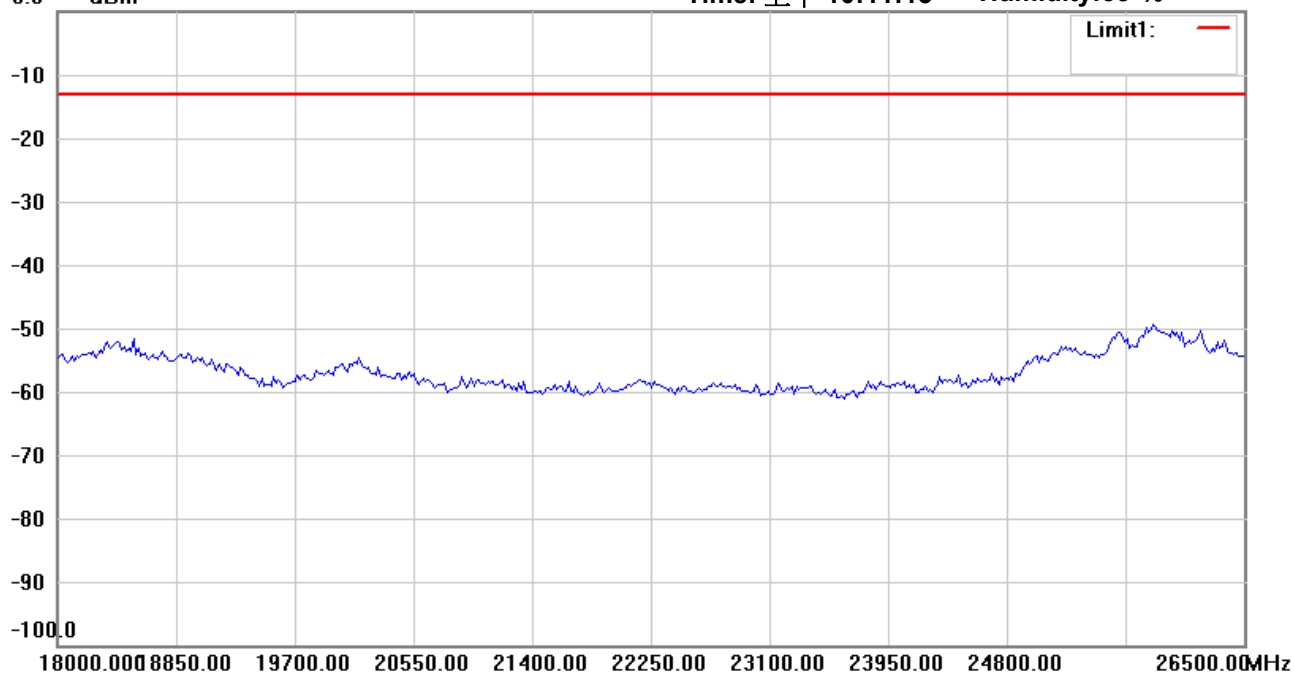
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:11:15

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: *Horizontal*

Power : 12 Vd.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

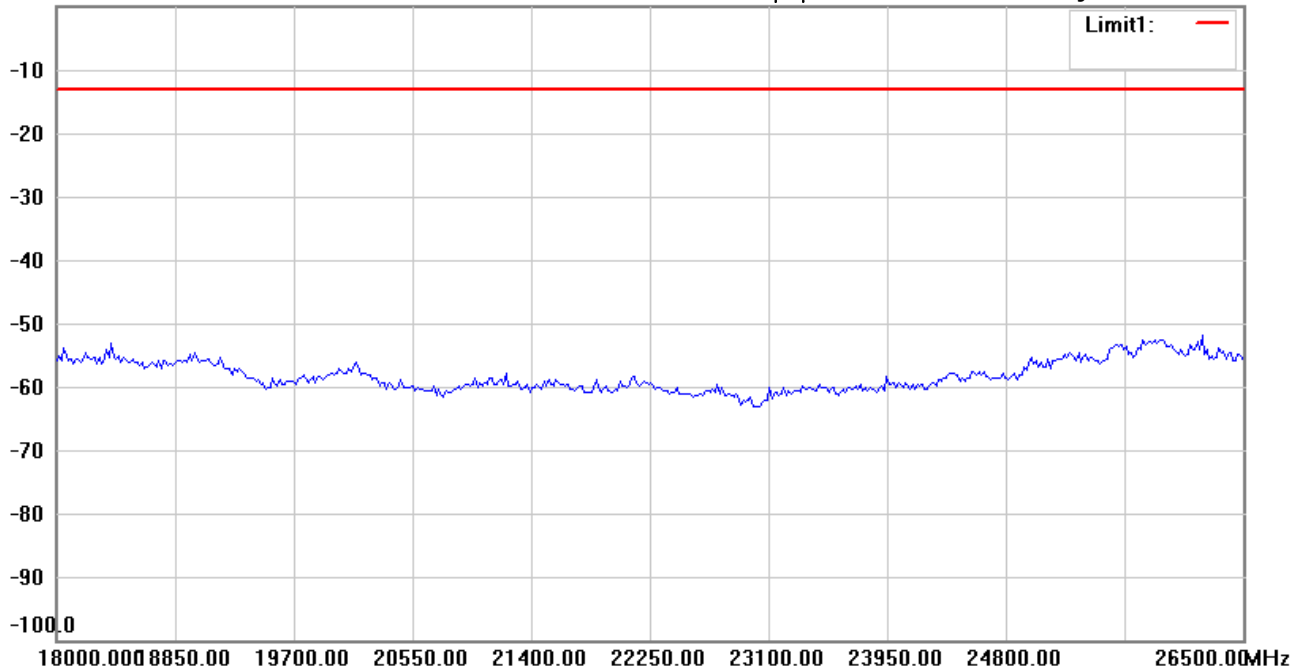
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:08:27

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND2-CH9538

Note :

Polarization: **Vertical**

Power : 12 Vd.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 :1

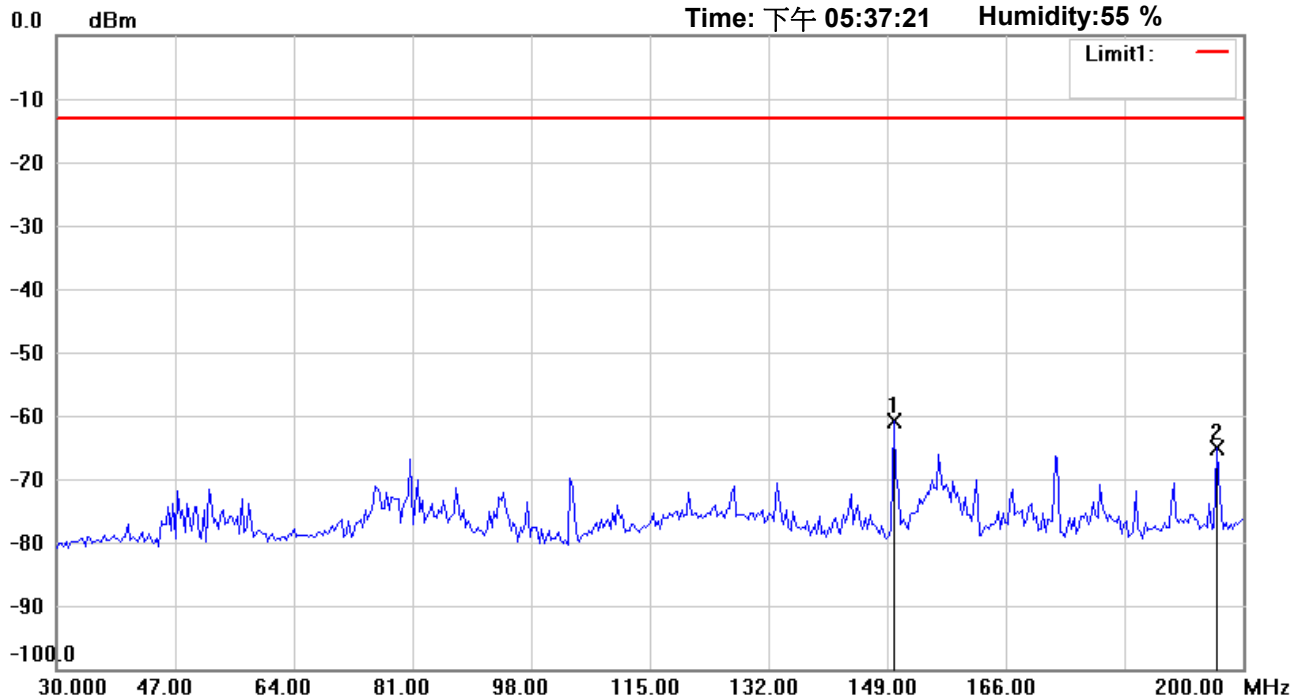
Data :#1

Date: 2023/6/22

Temperature:22 °C

Time: 下午 05:37:21

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	149.9198	-84.05	peak	23.29	-60.76	-13.00	150	225	-47.76	
	196.2525	-89.71	peak	24.56	-65.15	-13.00	150	150	-52.15	

*: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 :1

Data :#2

Date: 2023/6/22

Temperature:22 °C

0.0 dBm

Time: 下午 06:05:47

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	78.0361	-84.44	peak	23.28	-61.16	-13.00	150	335	-48.16	
	173.0862	-86.67	peak	24.93	-61.74	-13.00	150	250	-48.74	

*: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

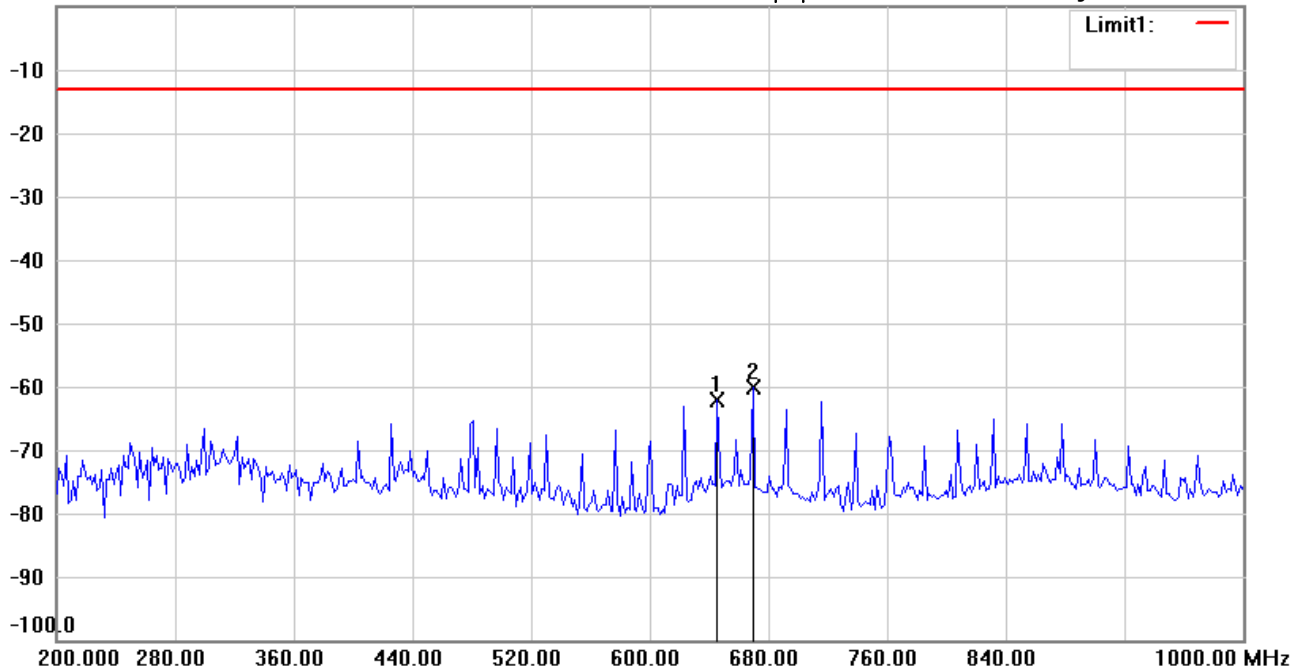
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:31:54

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	645.6914	-62.38	peak	0.31	-62.07	-13.00	150	170	-49.07	
*	669.7395	-60.29	peak	0.18	-60.11	-13.00	150	225	-47.11	

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



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

Operator: Sora

File :2

Data :#2

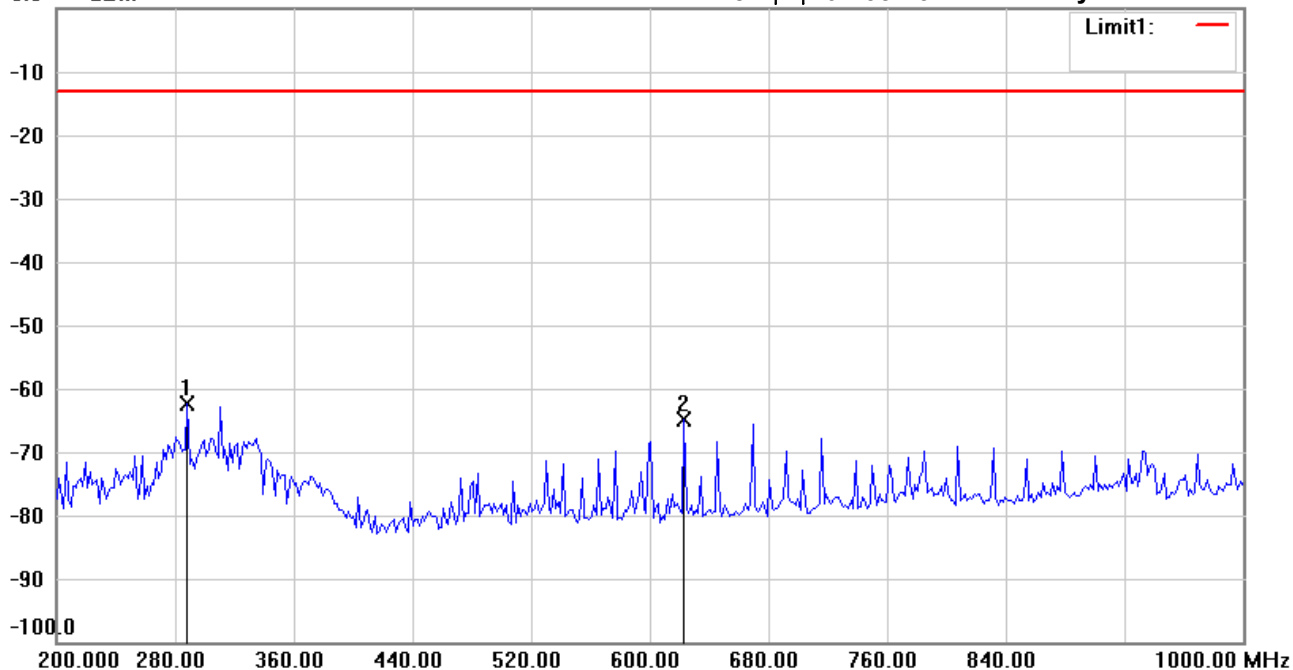
Date: 2023/6/26

Temperature:22 ℃

0.0 dBm

Time: 下午 01:38:23

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	288.1764	-55.37	peak	-7.10	-62.47	-13.00	150	245	-49.47	
	623.2465	-61.21	peak	-3.66	-64.87	-13.00	150	220	-51.87	

*: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: Sora

File :3

Data :#1

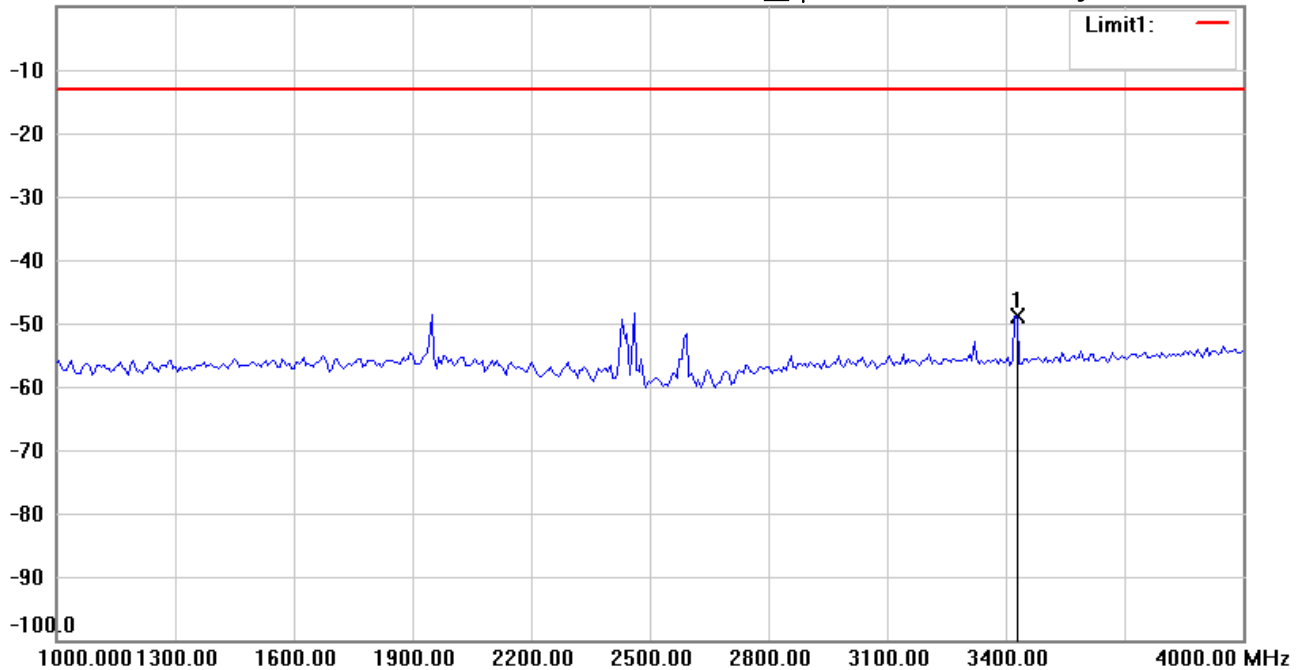
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:14:44

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	3422.846	-55.02	peak	6.06	-48.96	-13.00	150	165	-35.96	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#6

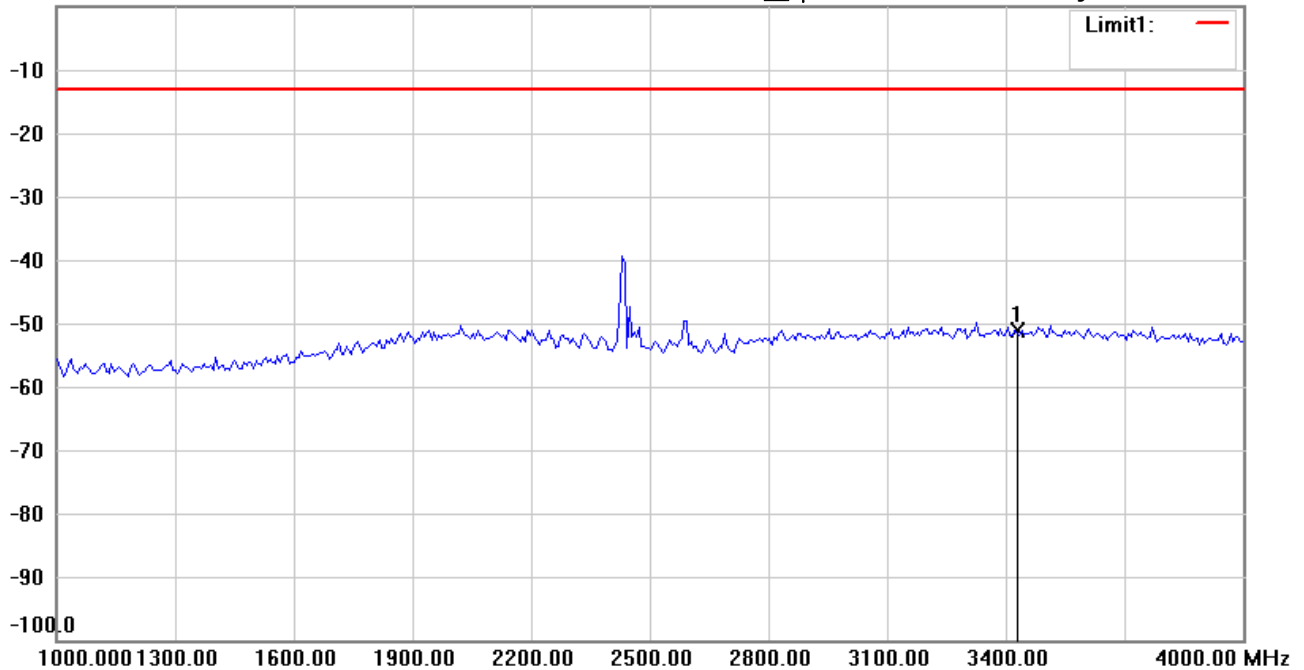
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:41:31

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	3422.846	-61.47	peak	10.32	-51.15	-13.00	150	285	-38.15	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#2

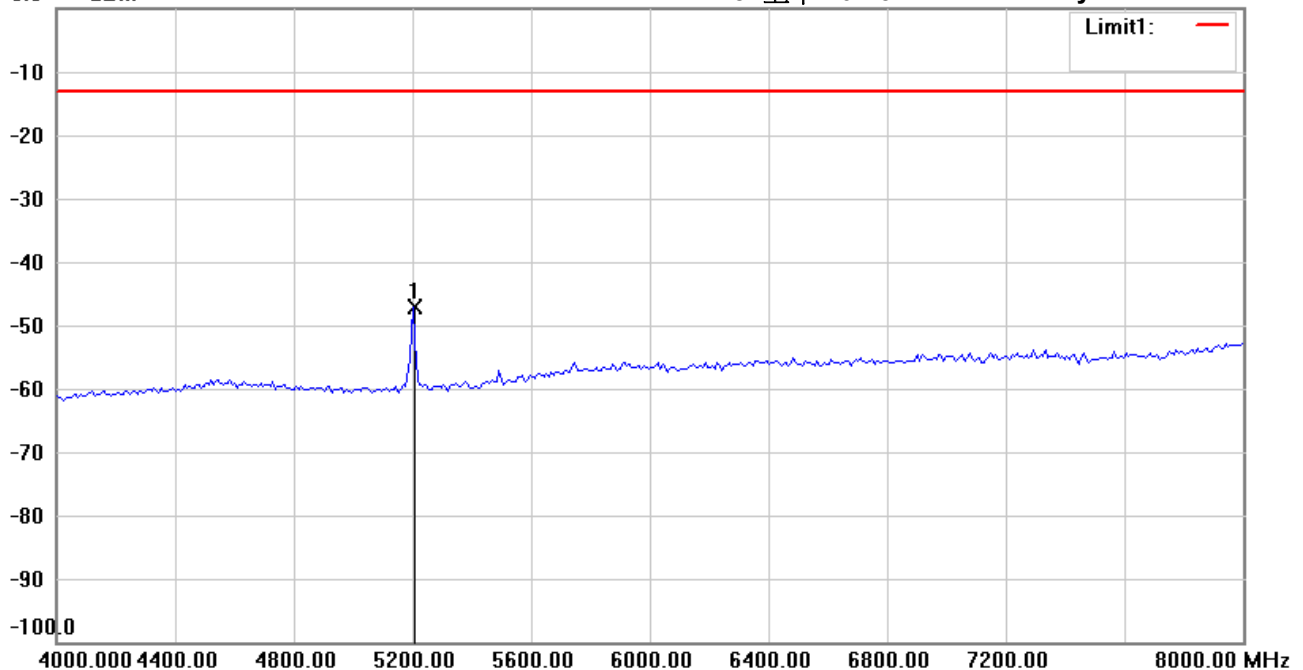
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:15:24

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	5202.405	-55.02	peak	7.86	-47.16	-13.00	150	240	-34.16	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#7

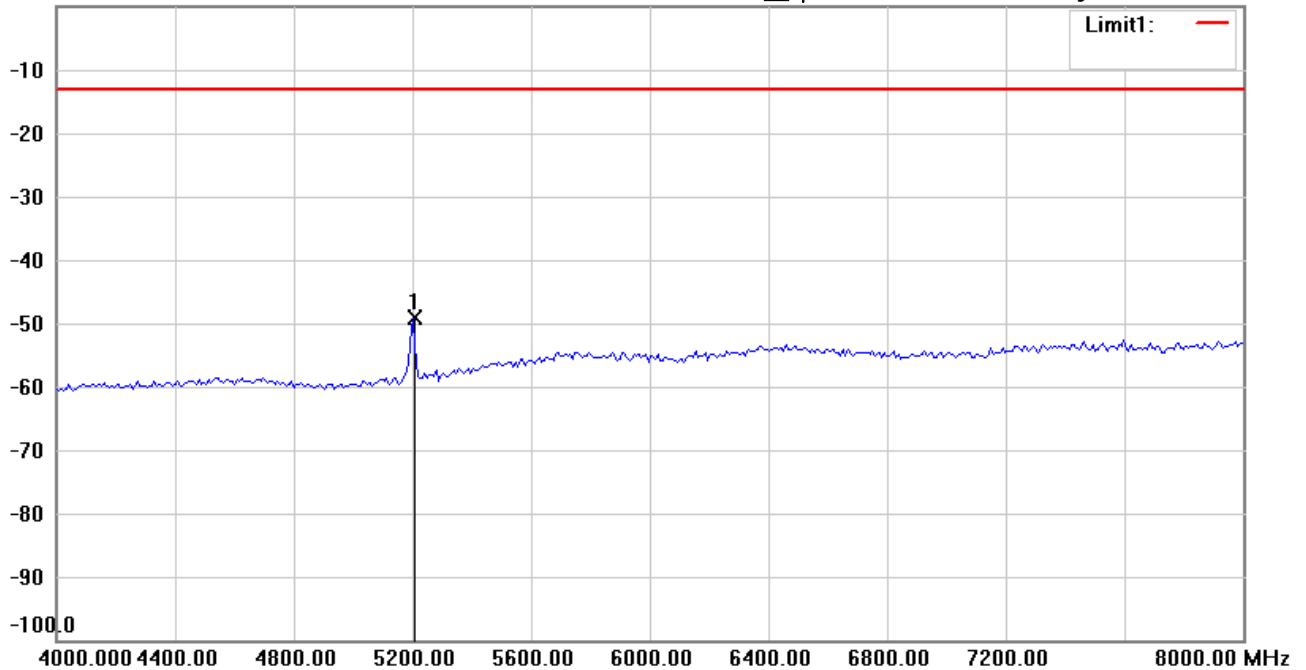
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:43:24

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	5202.405	-57.95	peak	8.73	-49.22	-13.00	150	120	-36.22	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#3

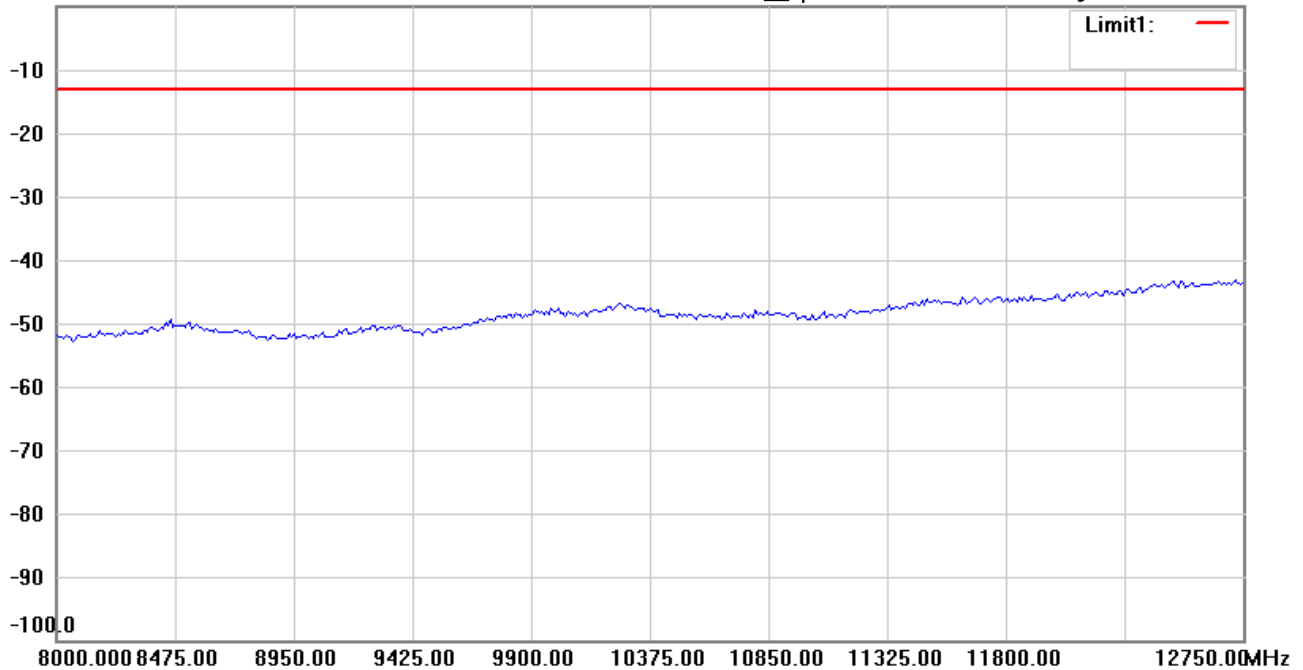
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:16:10

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Horizontal**

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#8

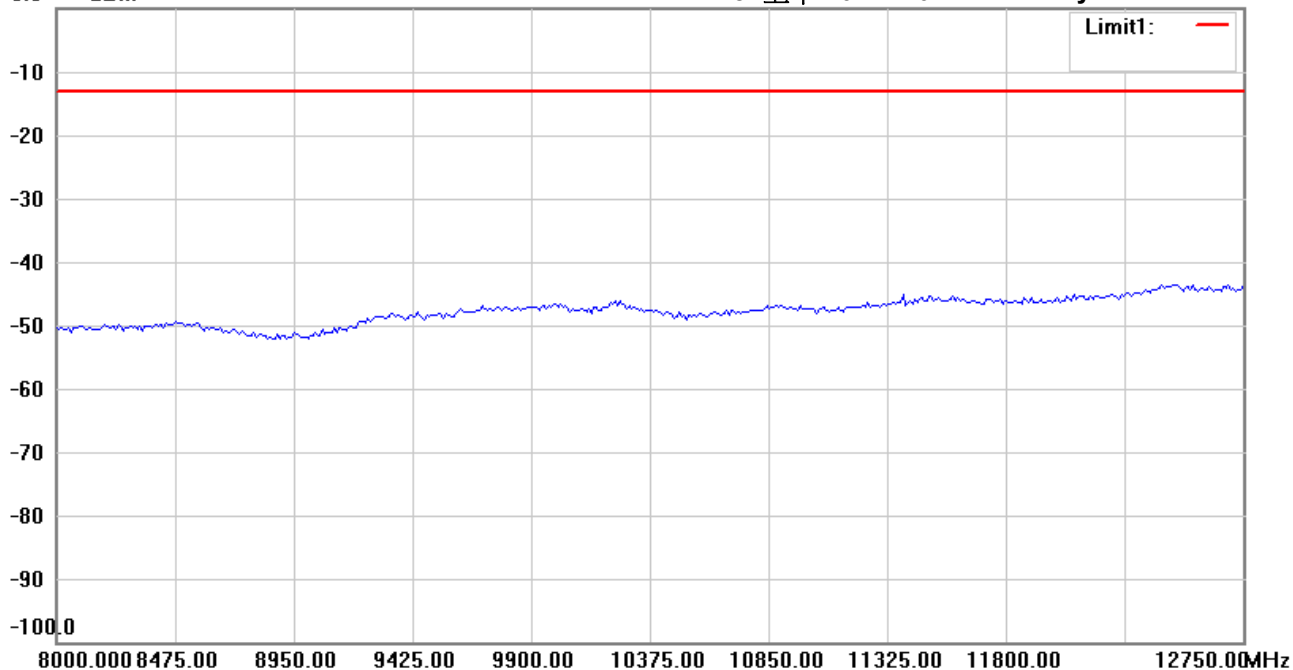
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:47:40

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Vertical**

Power : 12 Vd.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 :#4

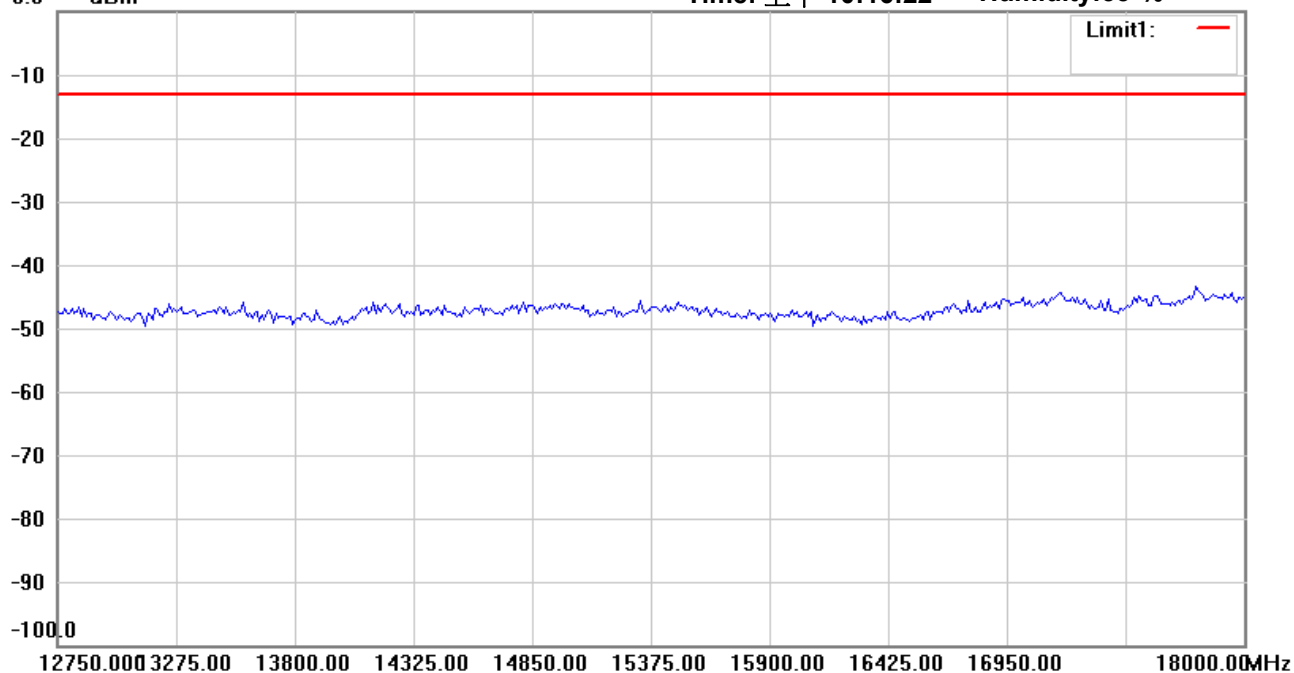
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:16:22

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Horizontal**

Power : 12 Vd.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 :#9

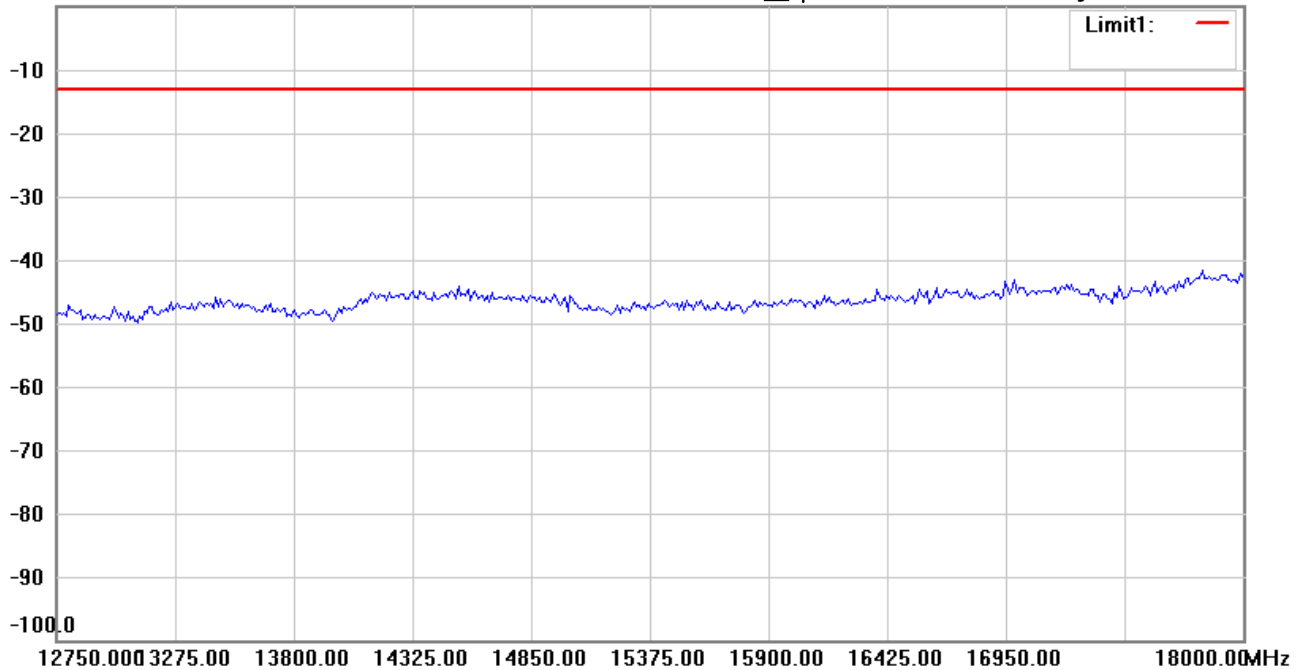
Date: 2023/6/26

Temperature:22 °C

Time: 上午 10:47:52

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Vertical**

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#5

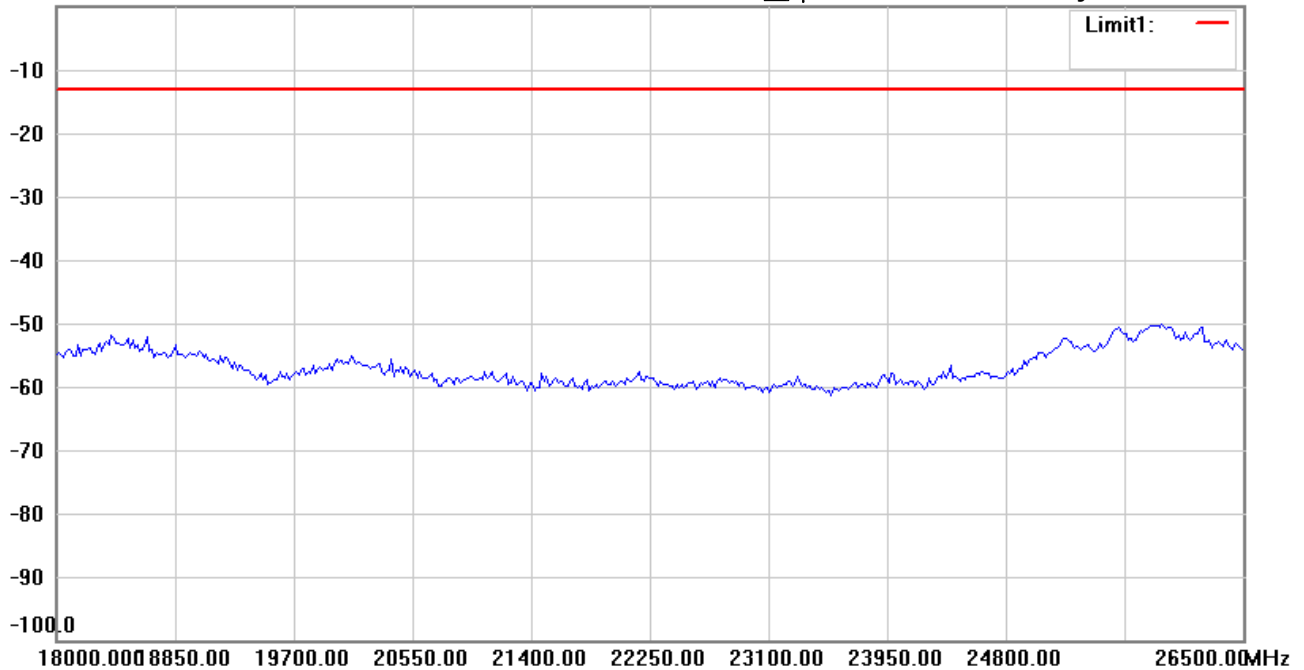
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:16:34

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: *Horizontal*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#10

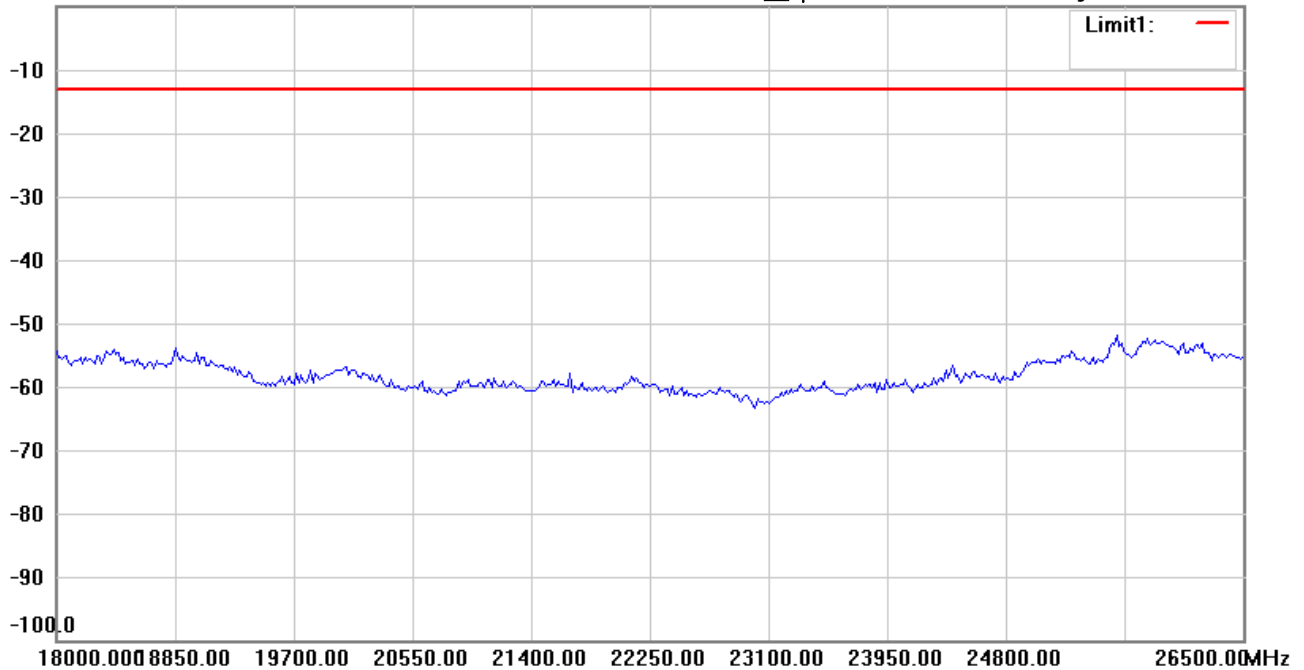
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:48:04

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1312

Note :

Polarization: **Vertical**

Power : 12 Vd.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

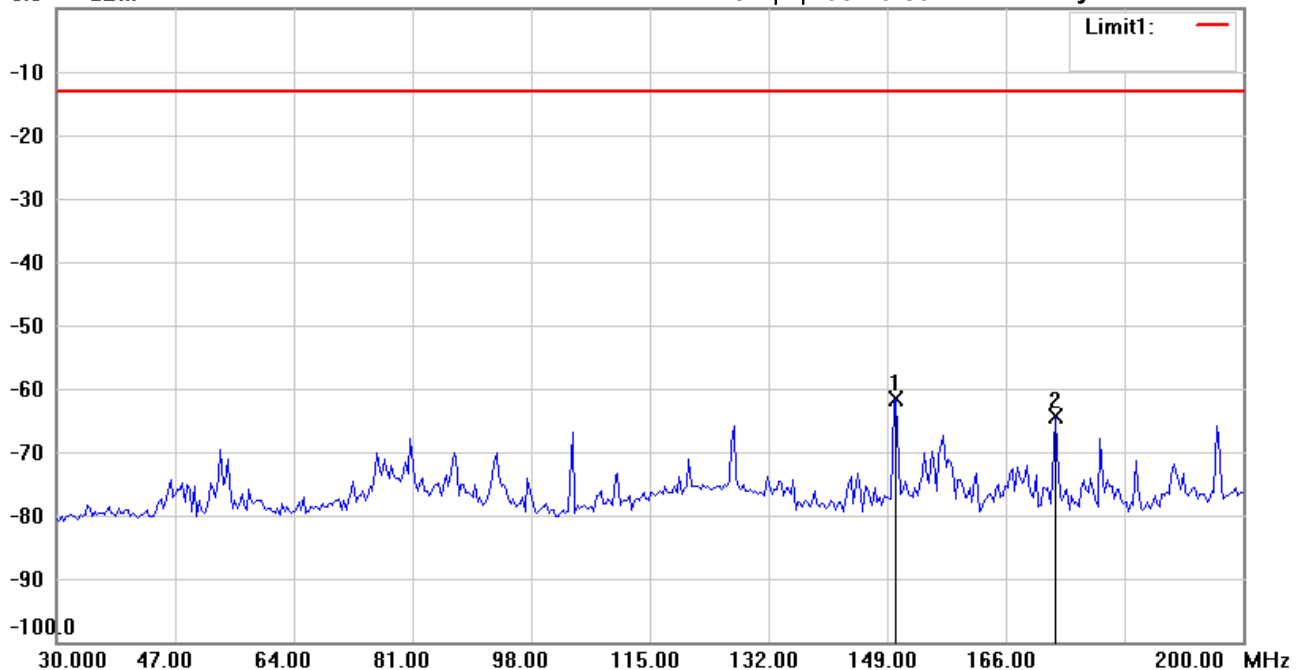
Date: 2023/6/22

Temperature:22 °C

0.0 dBm

Time: 下午 05:46:50

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	150.2605	-85.03	peak	23.31	-61.72	-13.00	150	15	-48.72	
	173.0862	-87.85	peak	23.49	-64.36	-13.00	150	55	-51.36	

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



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

Operator: Sora

File :1

Data :#2

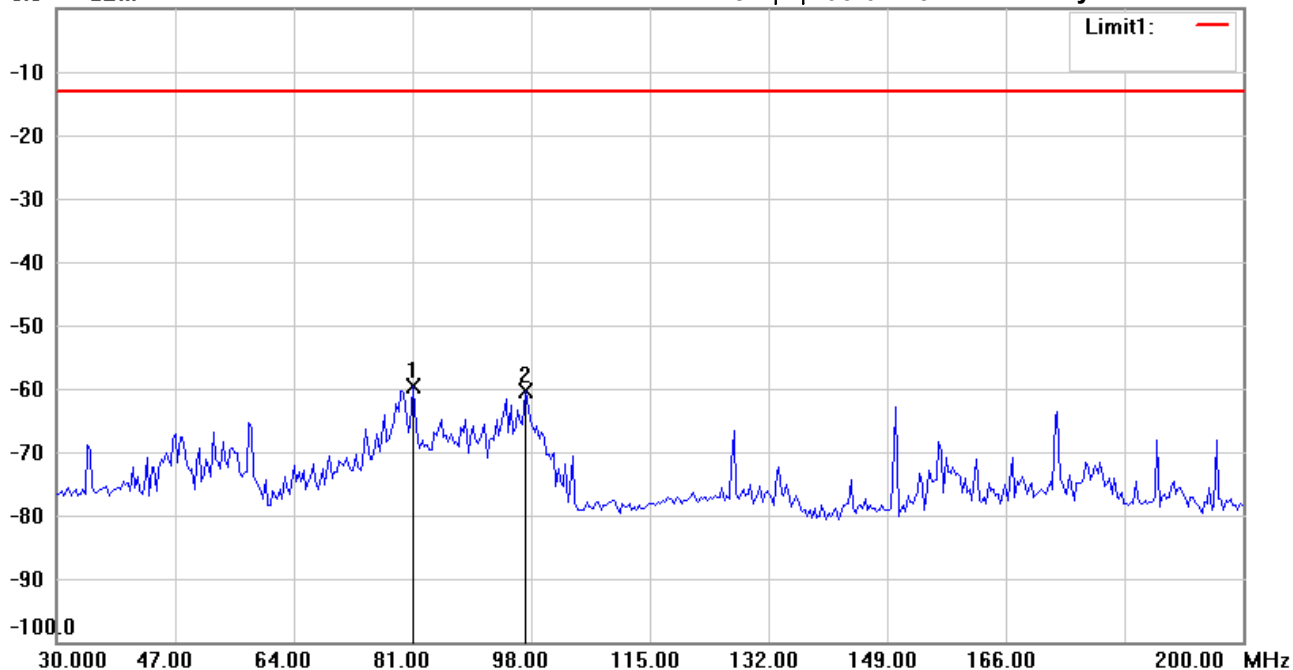
Date: 2023/6/22

Temperature: 22 °C

Time: 下午 06:04:13

Humidity: 55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: Vertical

Power : 12 Vd.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
*	81.1022	-82.73	peak	23.12	-59.61	-13.00	150	320	-46.61	
	97.1142	-84.46	peak	23.99	-60.47	-13.00	150	285	-47.47	

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



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Radiated Emission Measurement

Operator: Sora

File :2

Data :#1

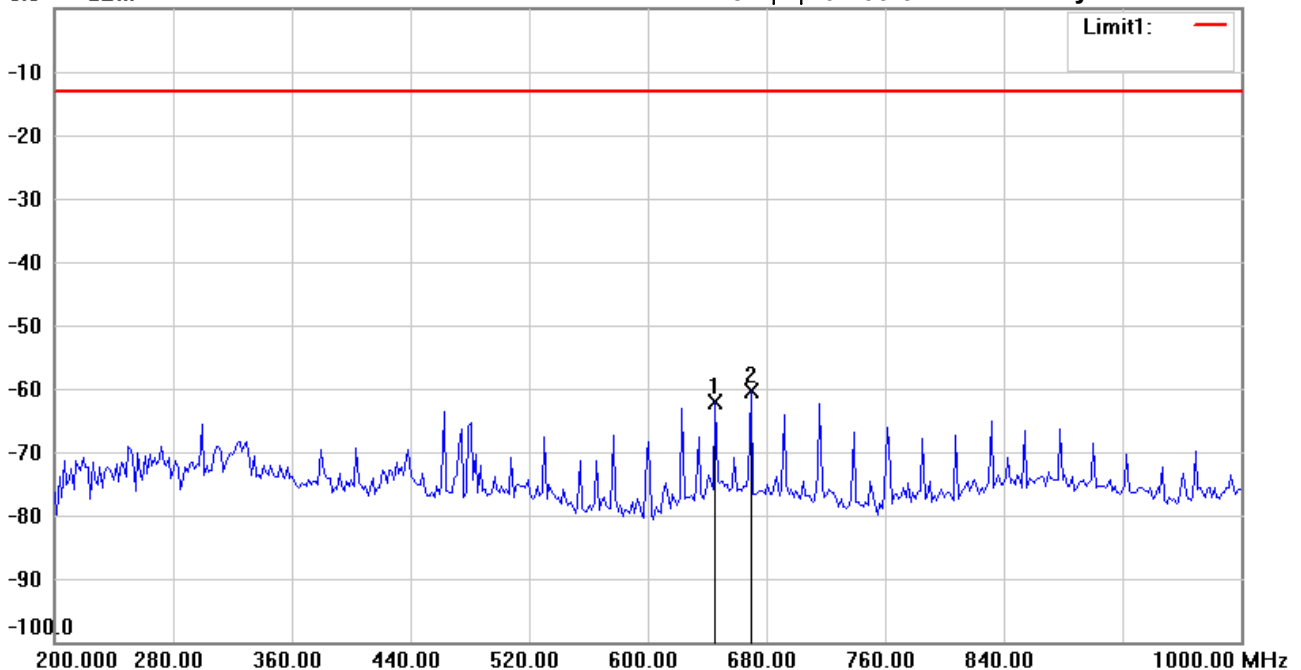
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:33:32

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	645.6914	-62.49	peak	0.31	-62.18	-13.00	150	165	-49.18	
*	669.7395	-60.47	peak	0.18	-60.29	-13.00	150	140	-47.29	

*: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: Sora

File :2

Data :#2

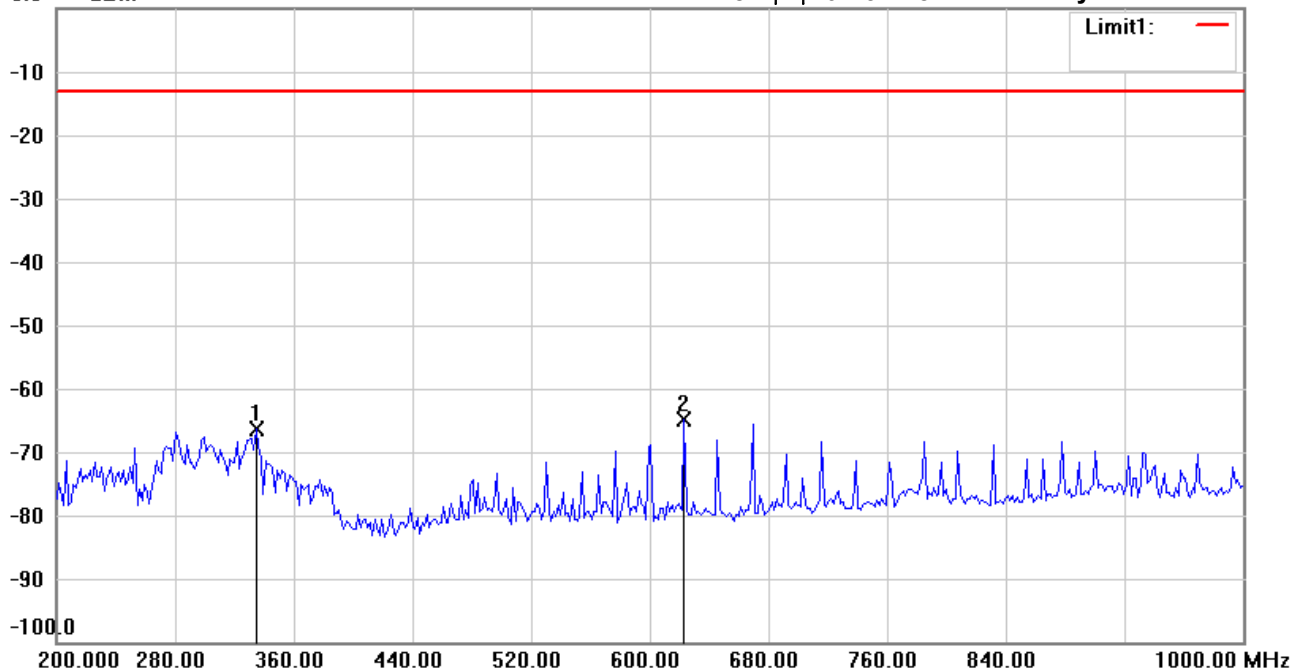
Date: 2023/6/26

Temperature:22 ℃

0.0 dBm

Time: 下午 01:37:28

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: **Vertical**

Power : 12 Vd.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
	334.6693	-58.33	peak	-8.04	-66.37	-13.00	150	75	-53.37	
*	623.2465	-61.19	peak	-3.66	-64.85	-13.00	150	55	-51.85	

*: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: Sora

File :3

Data :#1

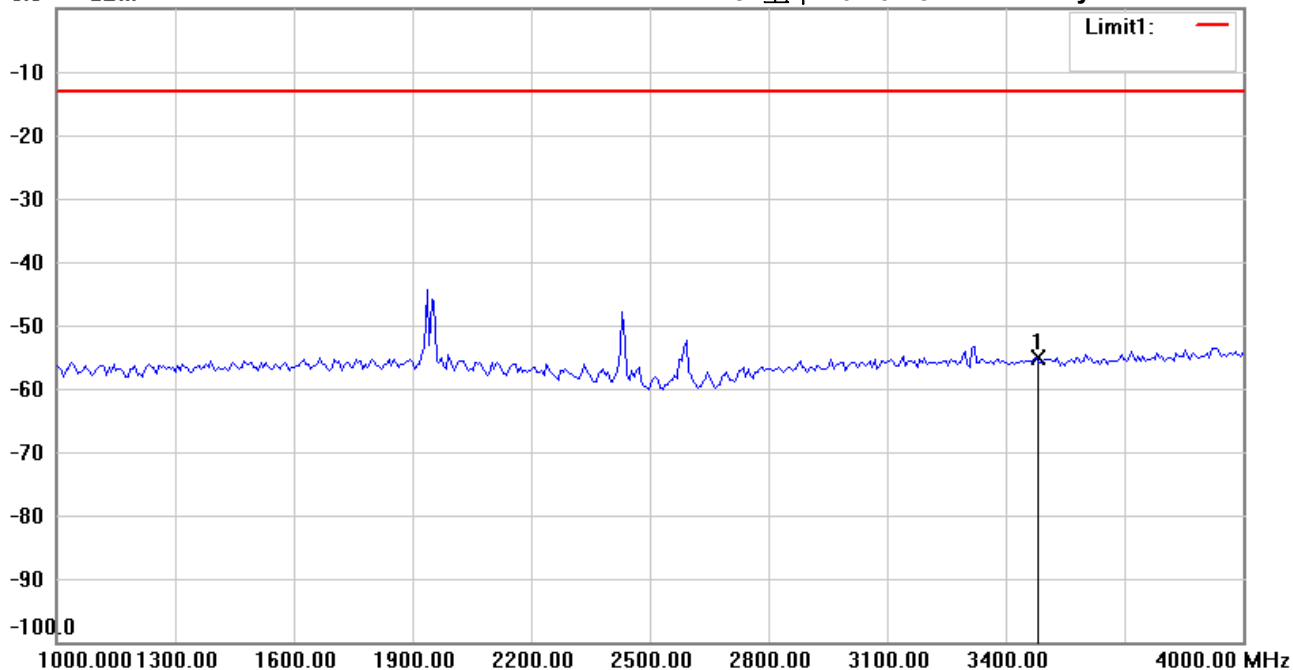
Date: 2023/6/26

Temperature:22 °C

Time: 上午 10:19:18

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	3476.954	-61.28	peak	6.16	-55.12	-13.00	150	340	-42.12	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#6

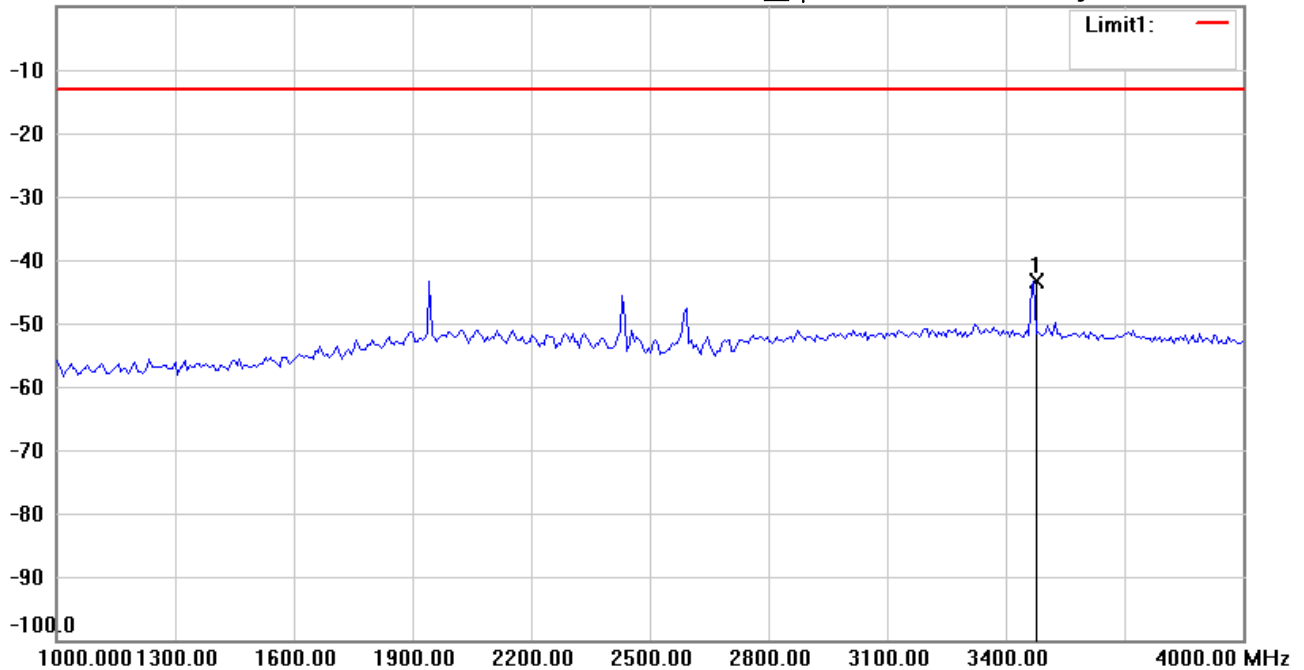
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:36:29

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	3470.942	-53.65	peak	10.39	-43.26	-13.00	150	185	-30.26	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#2

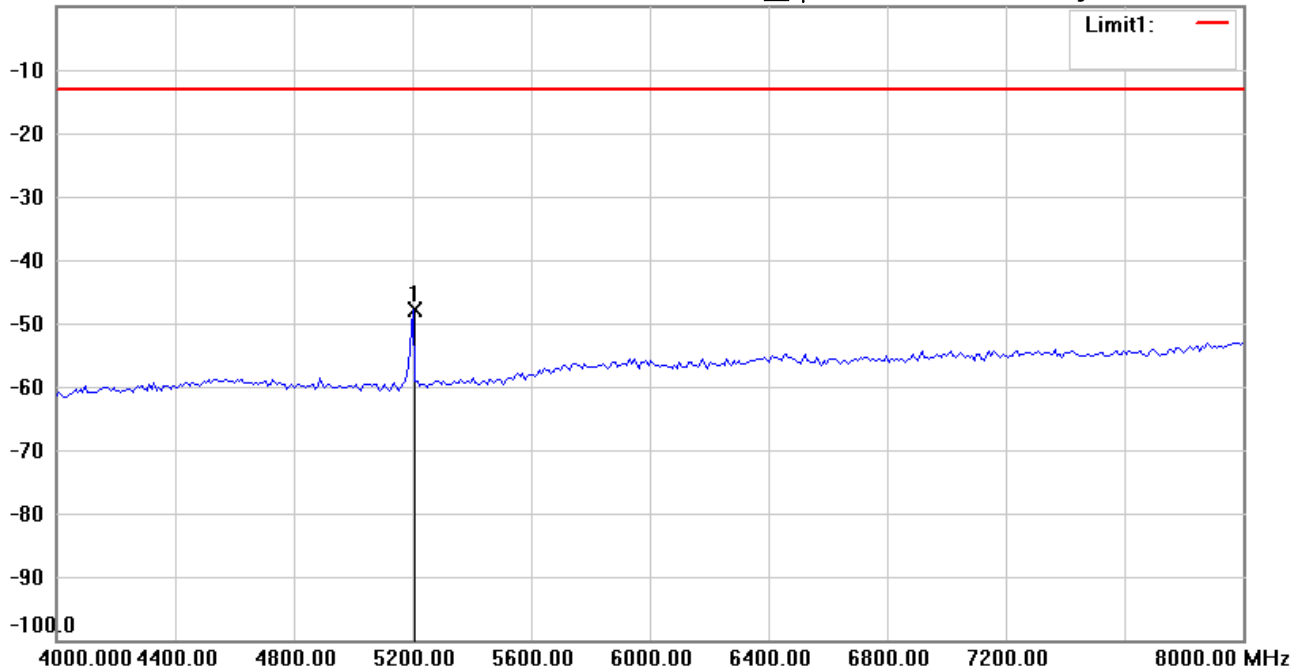
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:20:01

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	5202.405	-55.81	peak	7.86	-47.95	-13.00	150	255	-34.95	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#7

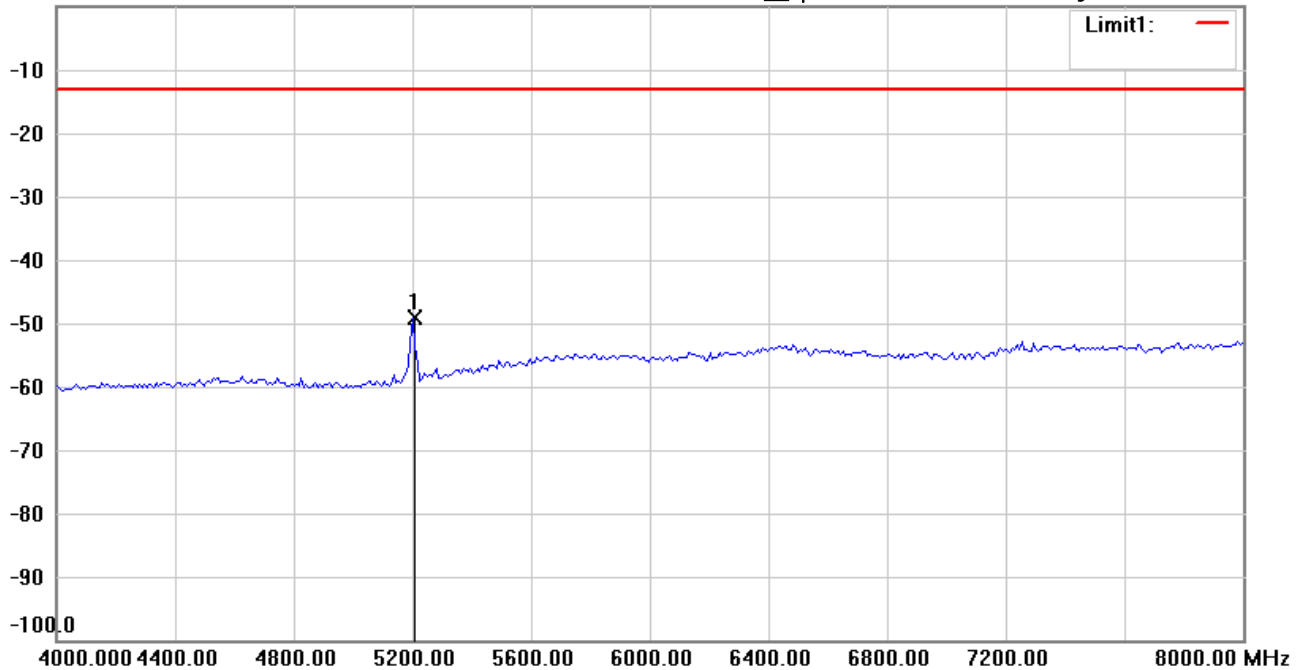
Date: 2023/6/26

Temperature: 22 °C

0.0 dBm

Time: 上午 10:37:15

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: Vertical

Power : 12 Vd.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
*	5202.405	-57.76	peak	8.73	-49.03	-13.00	150	120	-36.03	

*: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

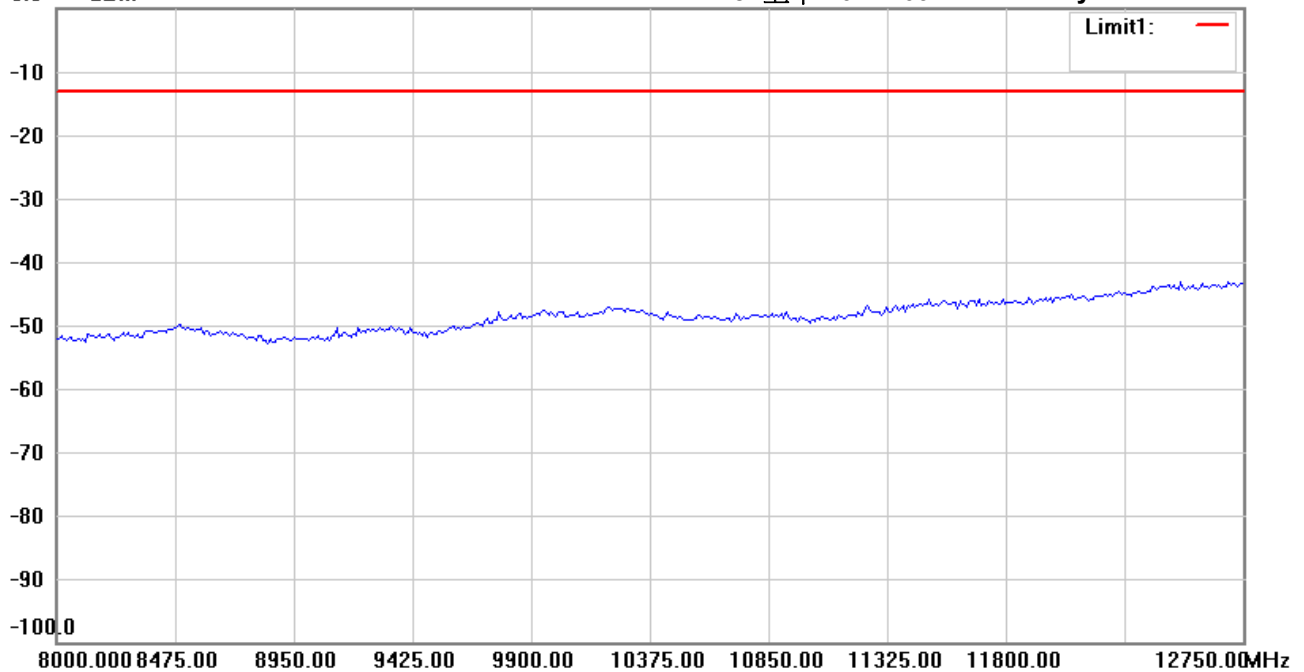
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:21:09

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: *Horizontal*

Power : 12 Vd.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

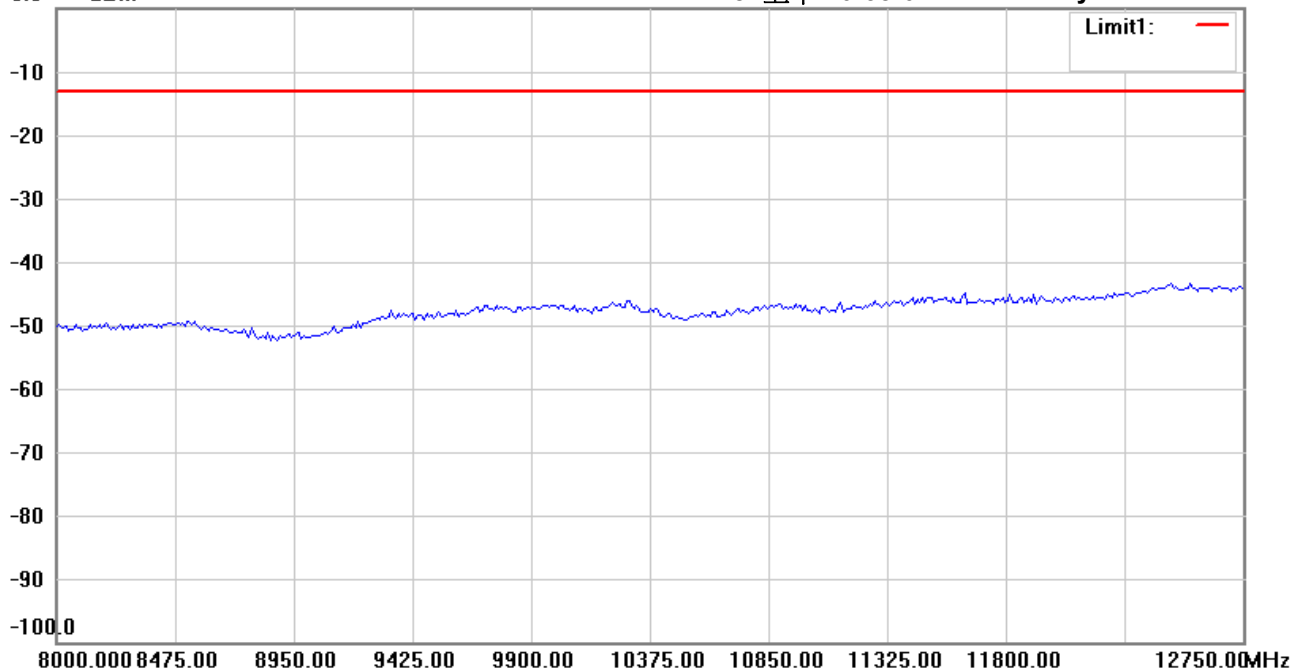
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:38:02

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: **Vertical**

Power : 12 Vd.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



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

Operator: Sora

File :3

Data :#4

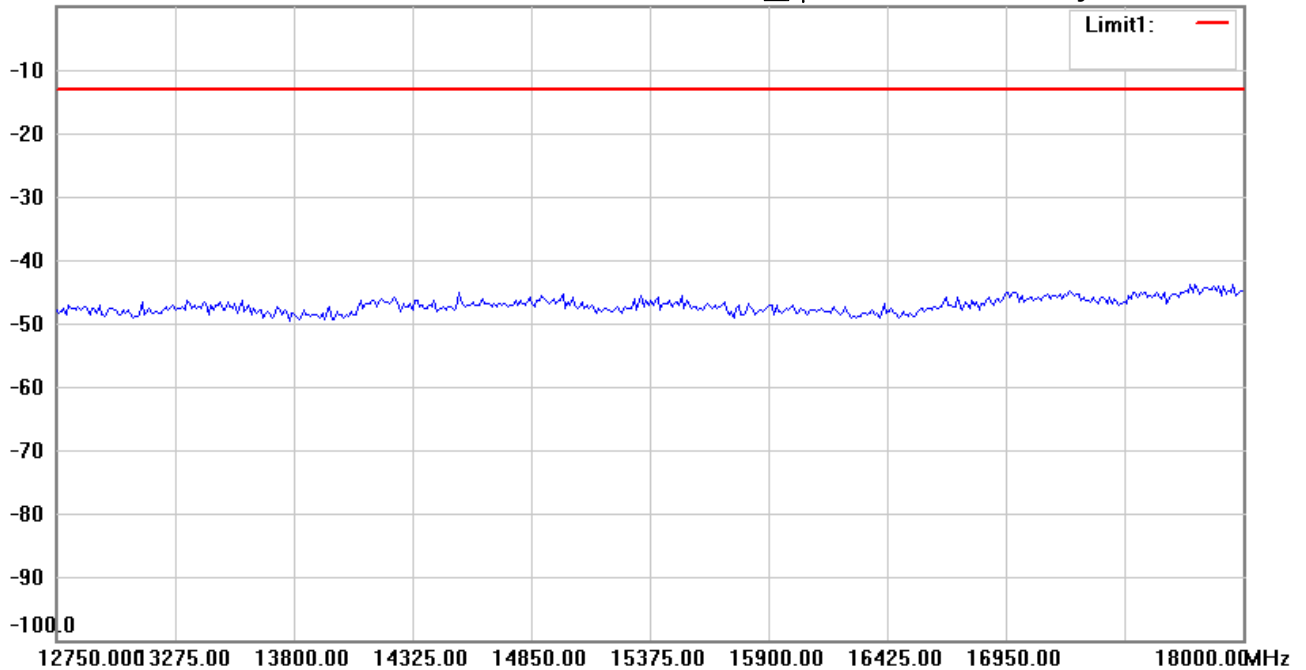
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:21:21

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
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Radiated Emission Measurement

Operator: Sora

File :3

Data :#9

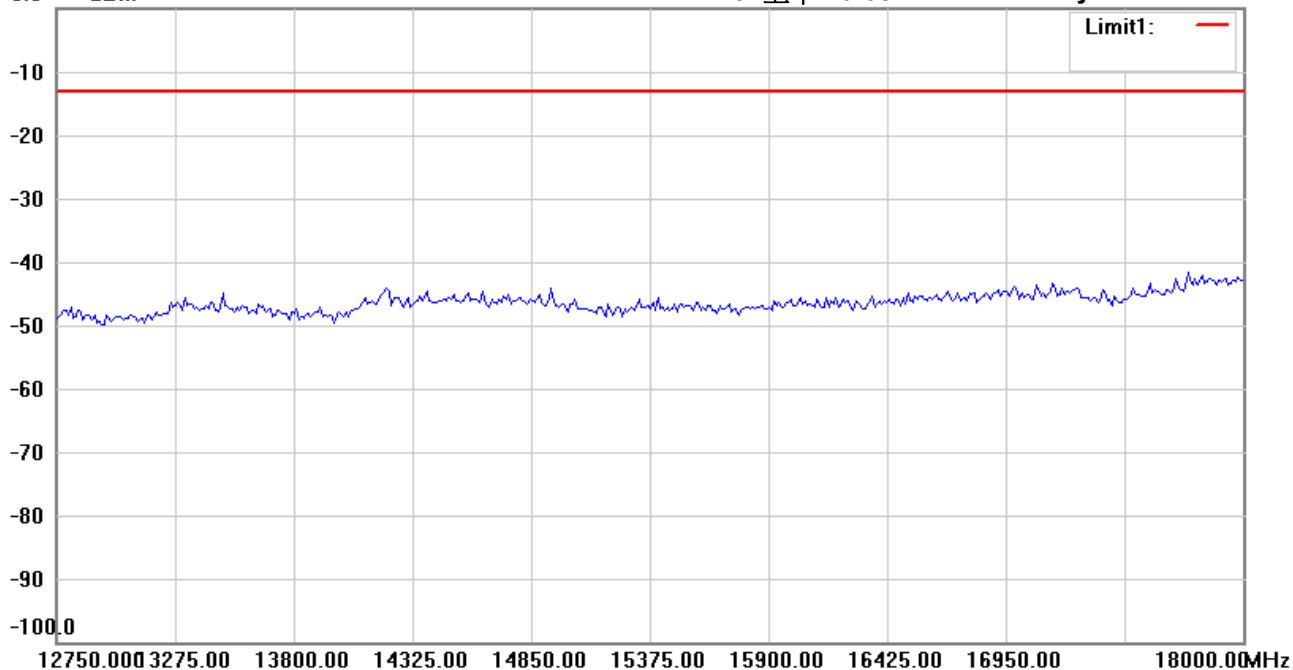
Date: 2023/6/26

Temperature:22 °C

Time: 上午 10:38:14

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: **Vertical**

Power : 12 Vd.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



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Radiated Emission Measurement

Operator: Sora

File :3

Data :#5

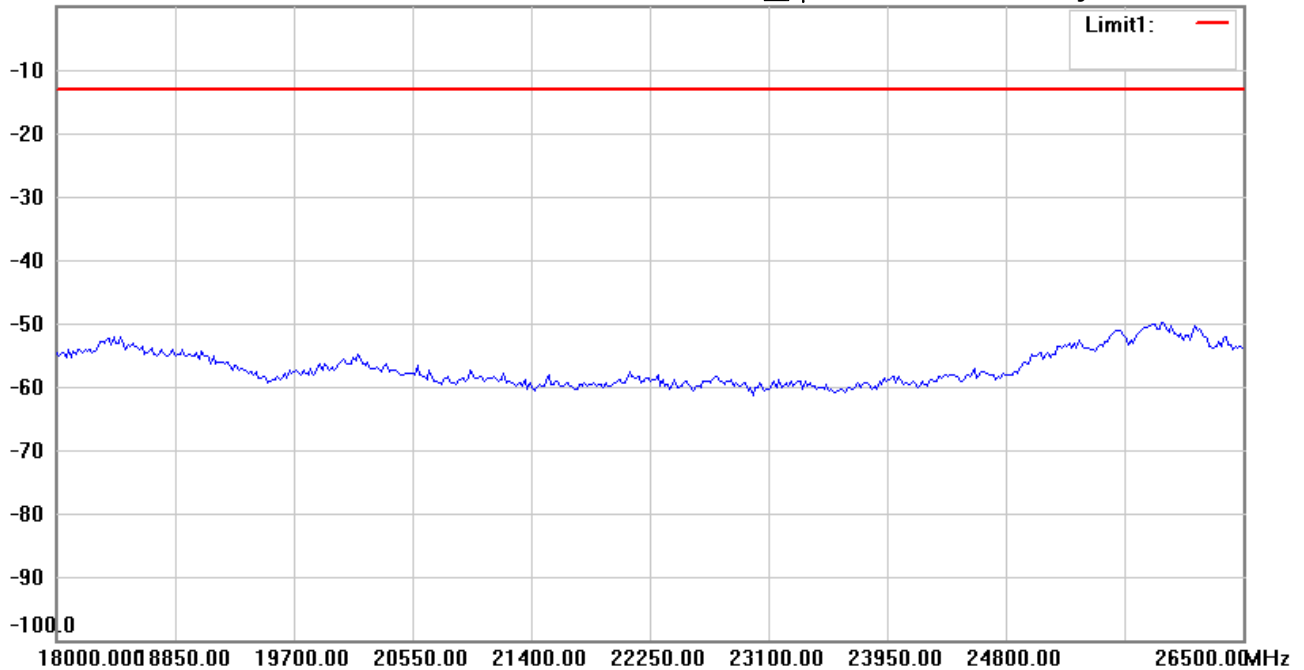
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:21:33

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: *Horizontal*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#10

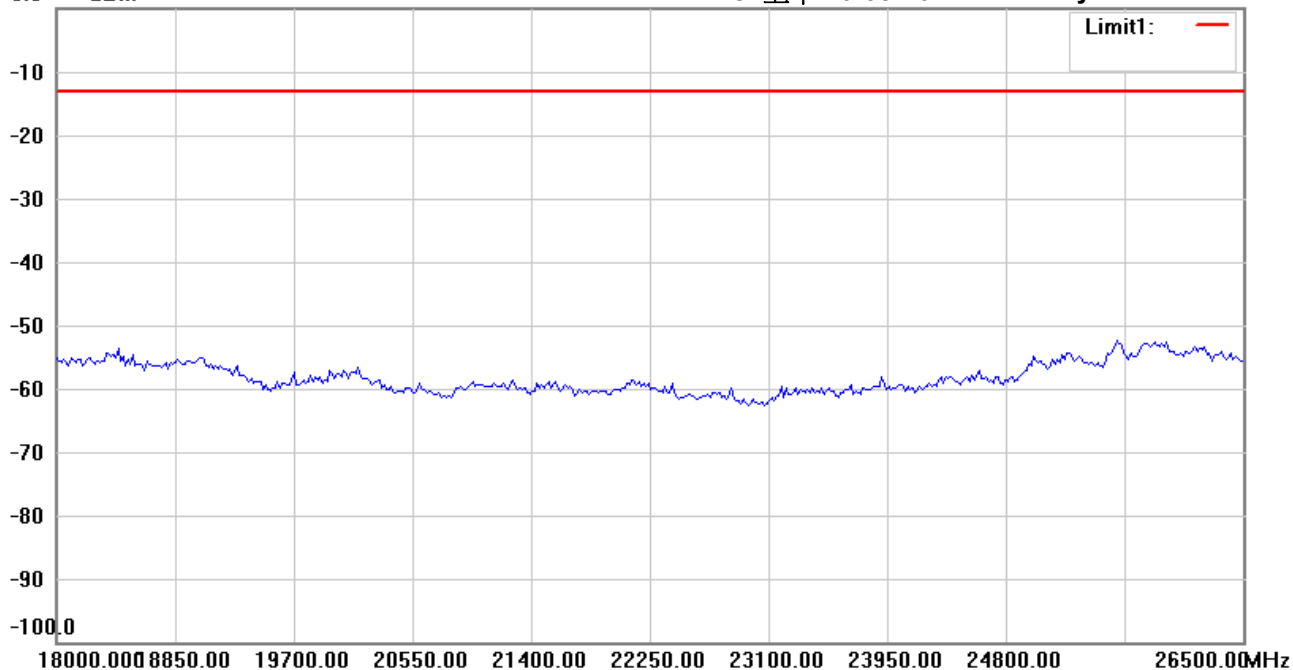
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:38:26

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1413

Note :

Polarization: **Vertical**

Power : 12 Vd.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

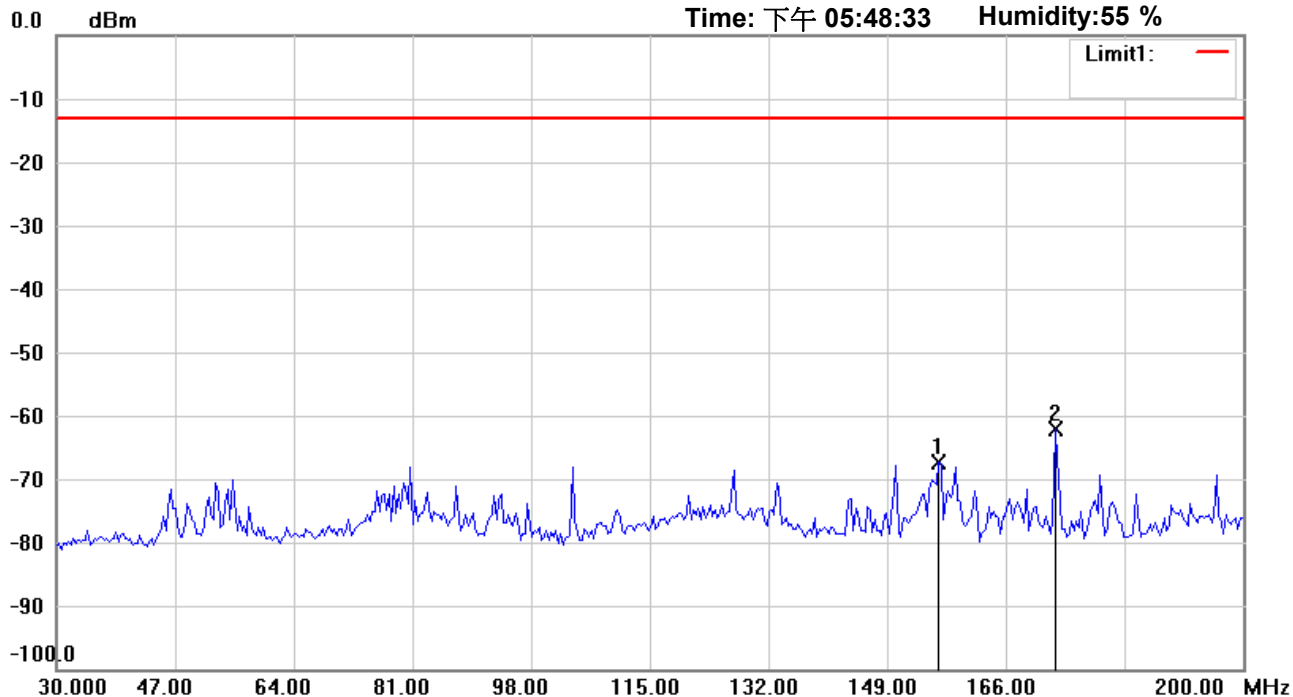
Data :#1

Date: 2023/6/22

Temperature:22 °C

Time: 下午 05:48:33

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	156.3928	-91.15	peak	23.76	-67.39	-13.00	150	295	-54.39	
*	173.0862	-85.52	peak	23.49	-62.03	-13.00	150	155	-49.03	

*: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: Sora

File :1

Data :#2

Date: 2023/6/22

Temperature:22 °C

0.0 dBm

Time: 下午 06:02:01

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	93.3667	-82.71	peak	23.33	-59.38	-13.00	150	315	-46.38	
	173.4270	-86.75	peak	24.92	-61.83	-13.00	150	285	-48.83	

*: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

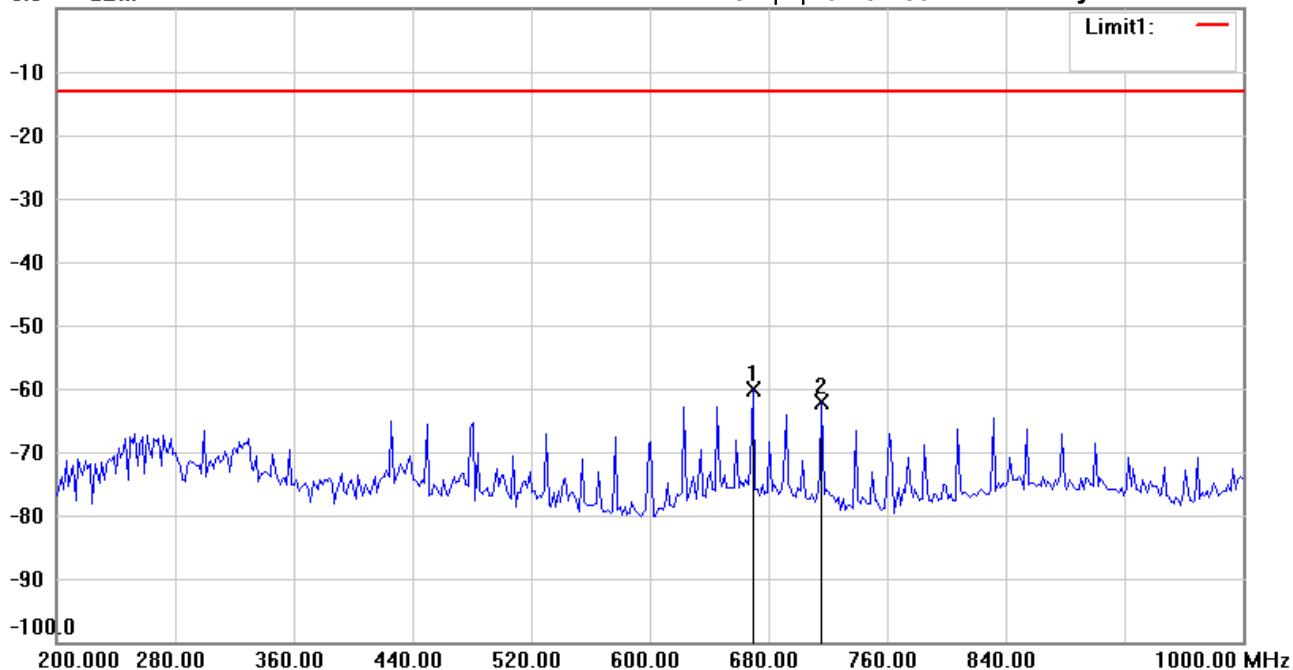
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:34:50

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	669.7395	-60.28	peak	0.18	-60.10	-13.00	150	180	-47.10	
	716.2325	-60.60	peak	-1.46	-62.06	-13.00	150	205	-49.06	

*: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 :2

Data :#2

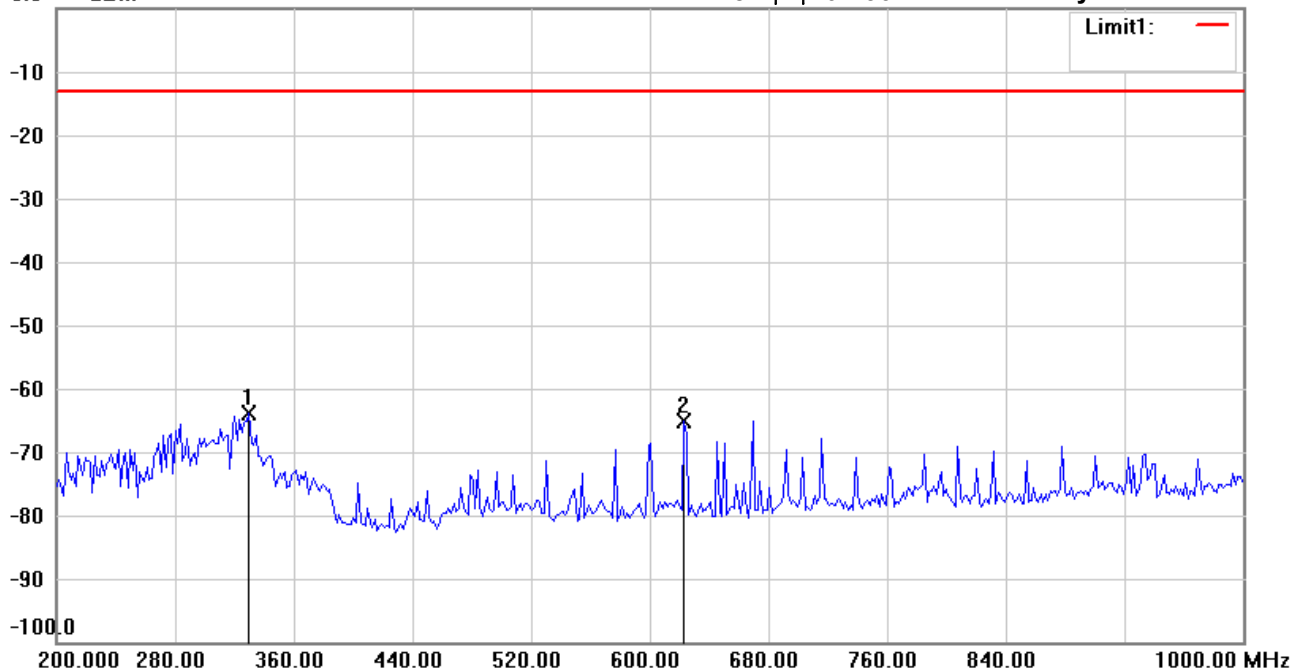
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 01:36:14

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	329.8597	-56.10	peak	-7.89	-63.99	-13.00	150	85	-50.99	
	623.2465	-61.49	peak	-3.66	-65.15	-13.00	150	240	-52.15	

*: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 :3

Data :#1

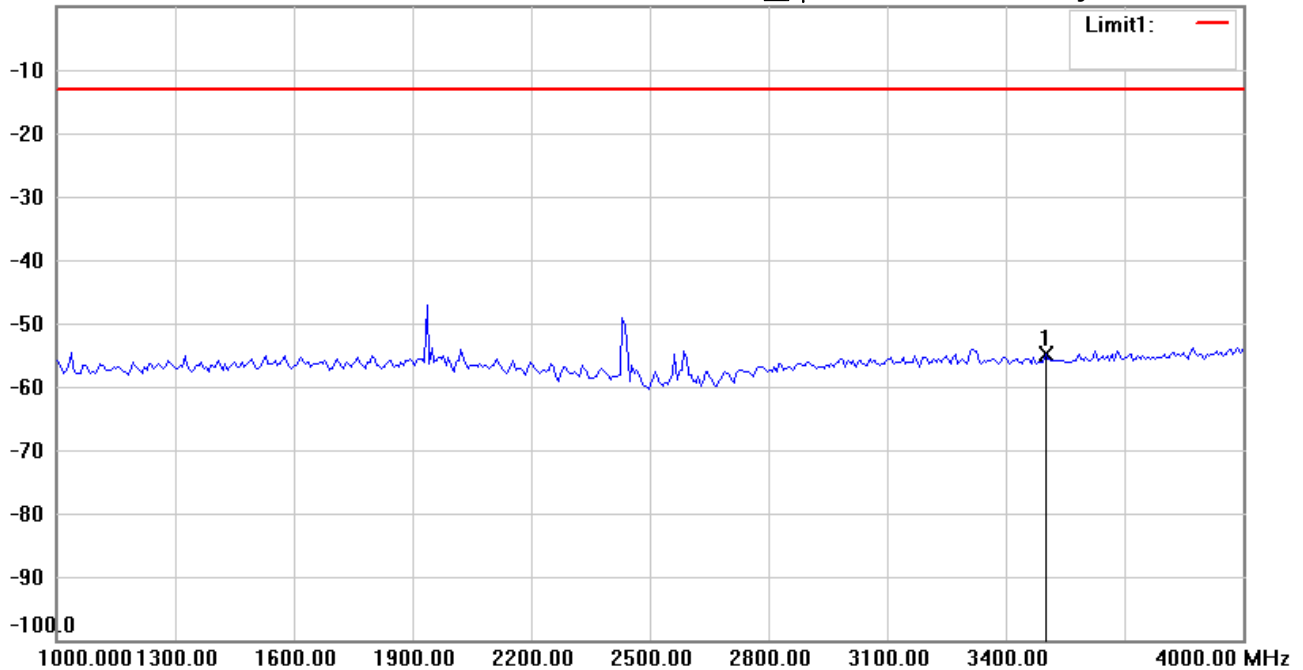
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:24:21

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
*	3501.002	-61.15	peak	6.20	-54.95	-13.00	150	330	-41.95	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#6

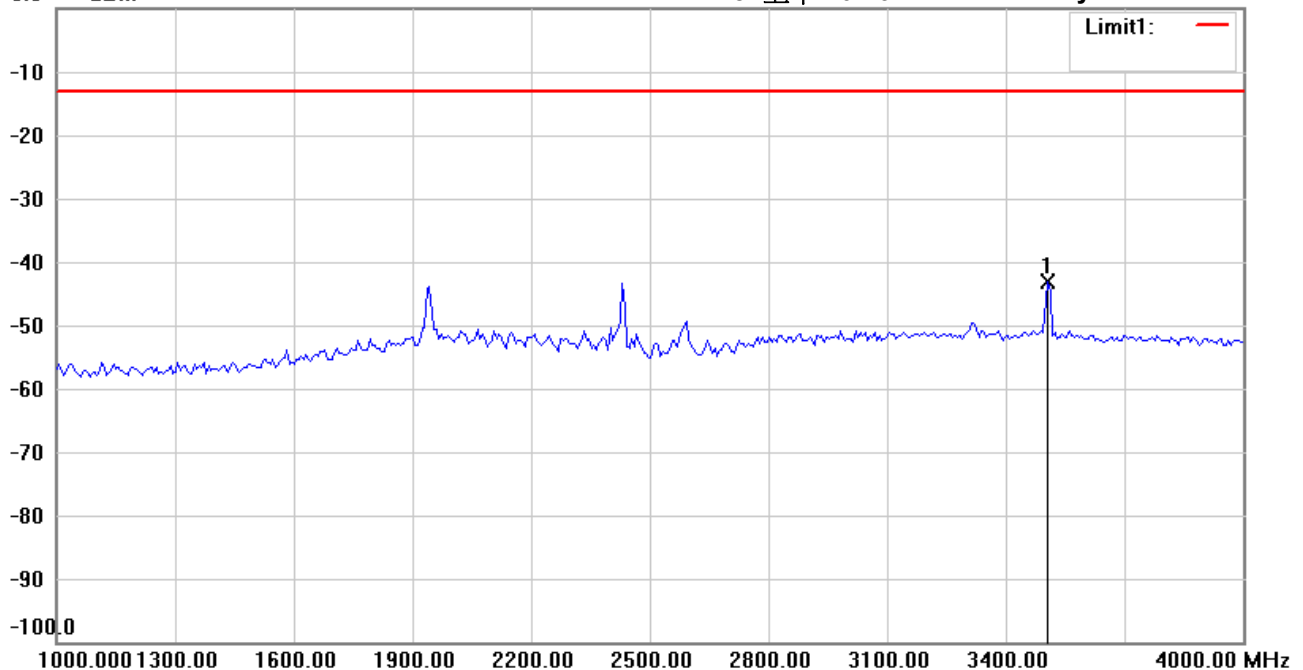
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:29:42

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: Vertical

Power : 12 Vd.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
*	3507.014	-53.55	peak	10.43	-43.12	-13.00	150	115	-30.12	

*: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

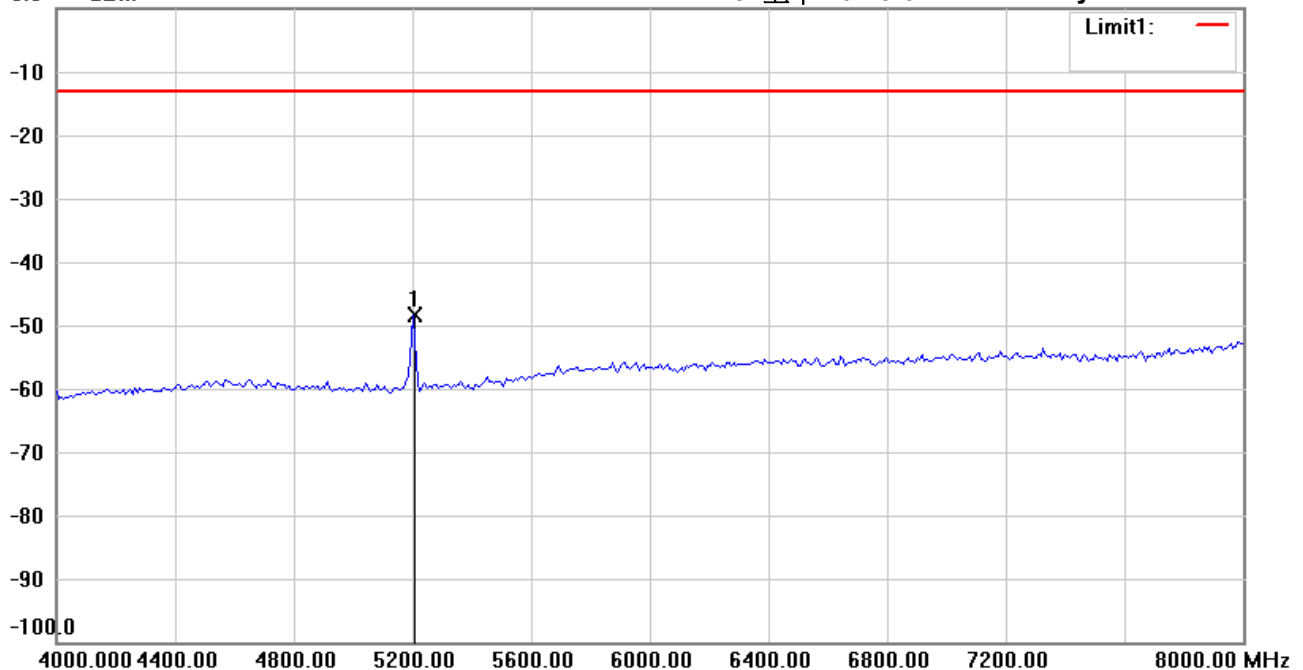
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:25:01

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
*	5202.405	-56.30	peak	7.86	-48.44	-13.00	150	195	-35.44	

*: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 :#7

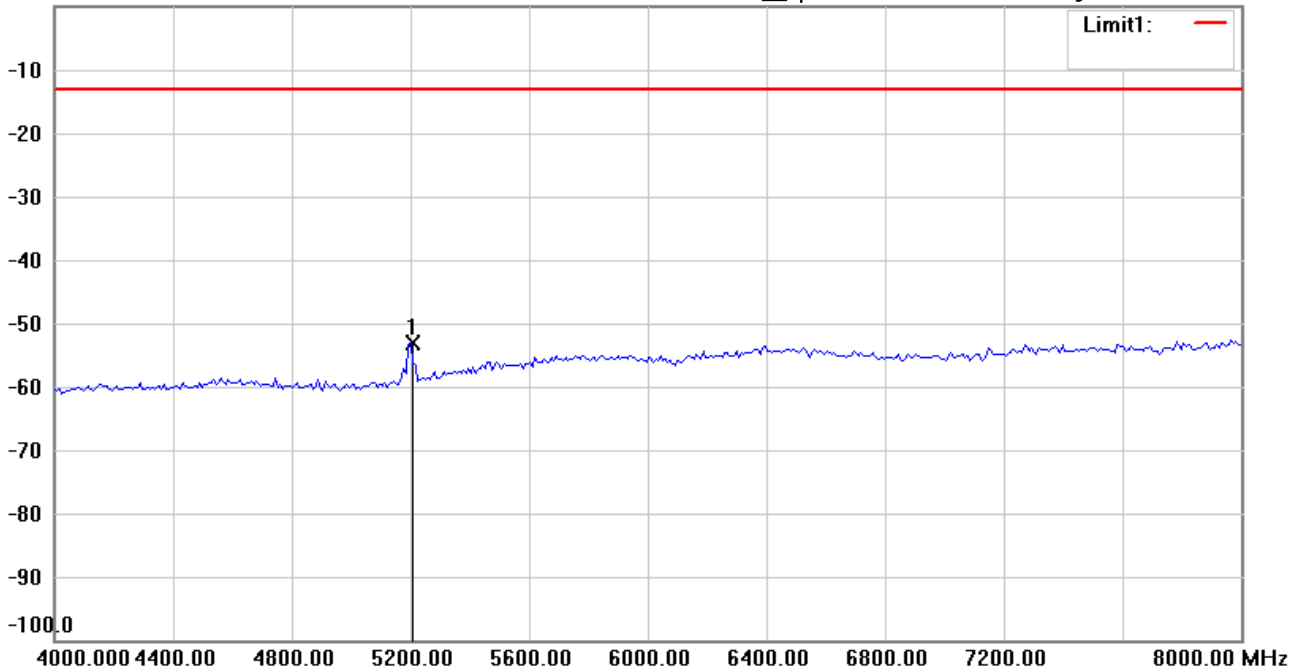
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:30:38

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	5202.405	-61.83	peak	8.73	-53.10	-13.00	150	110	-40.10	

*: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

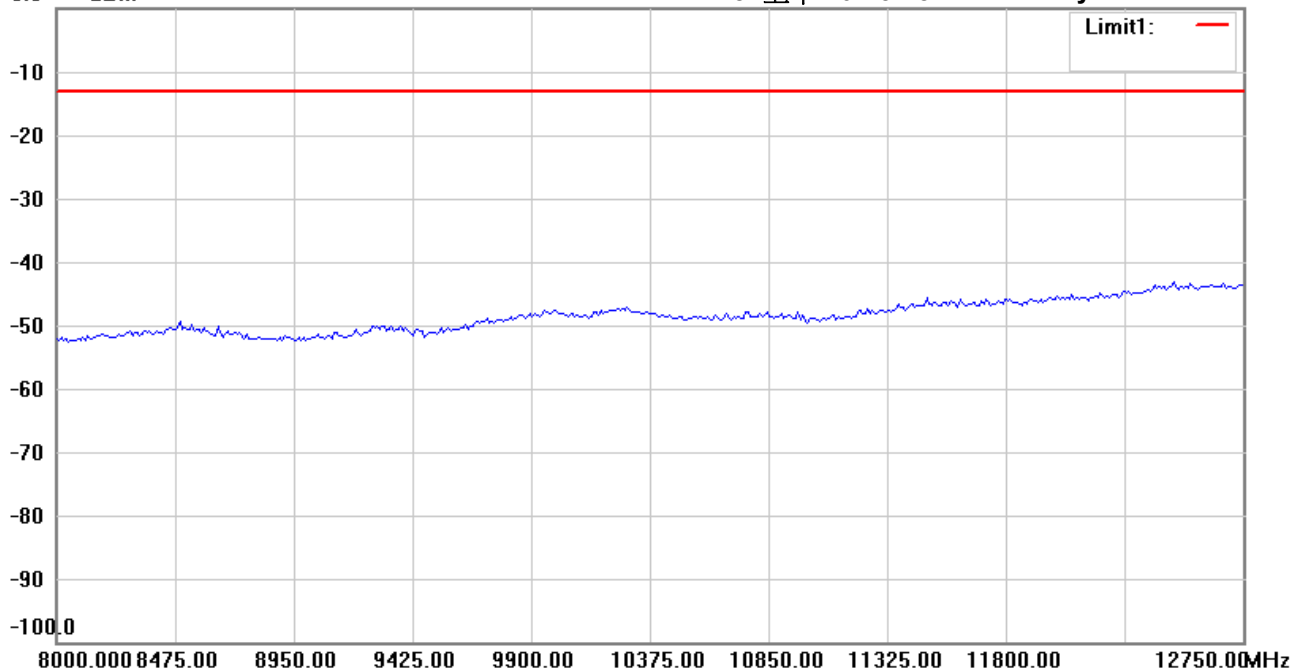
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:25:48

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: **Horizontal**

Power : 12 Vd.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

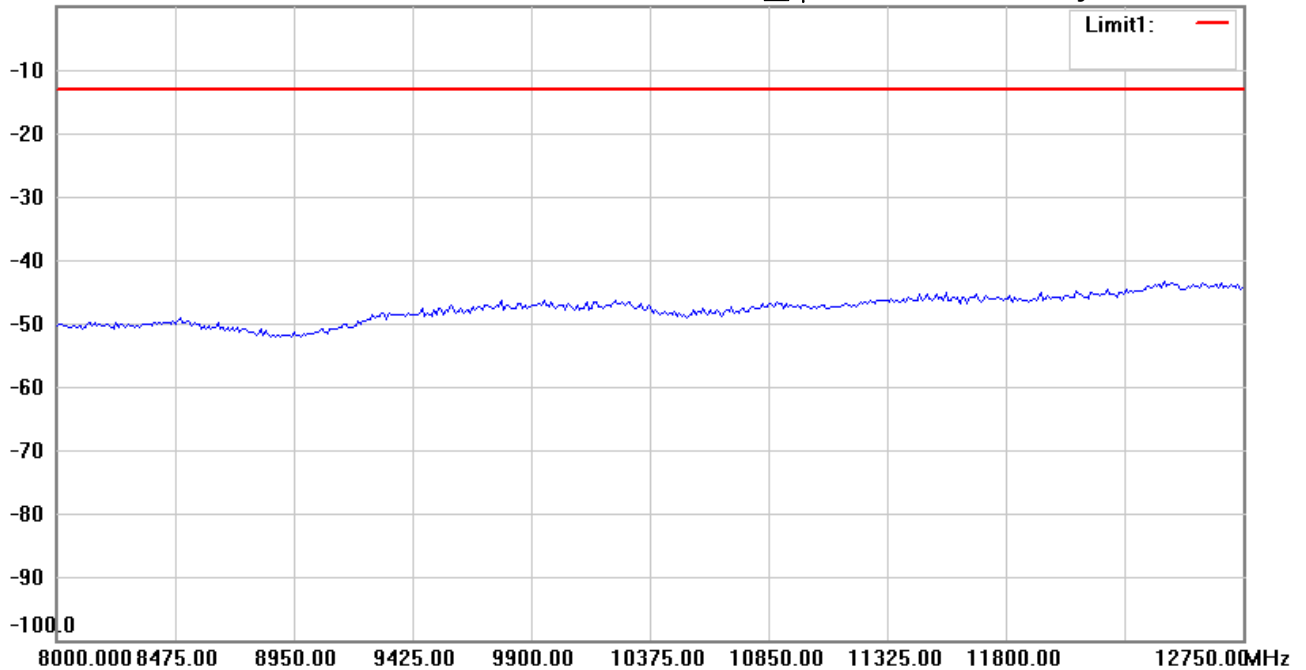
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:33:32

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: *Vertical*

Power : 12 Vd.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: +886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#4

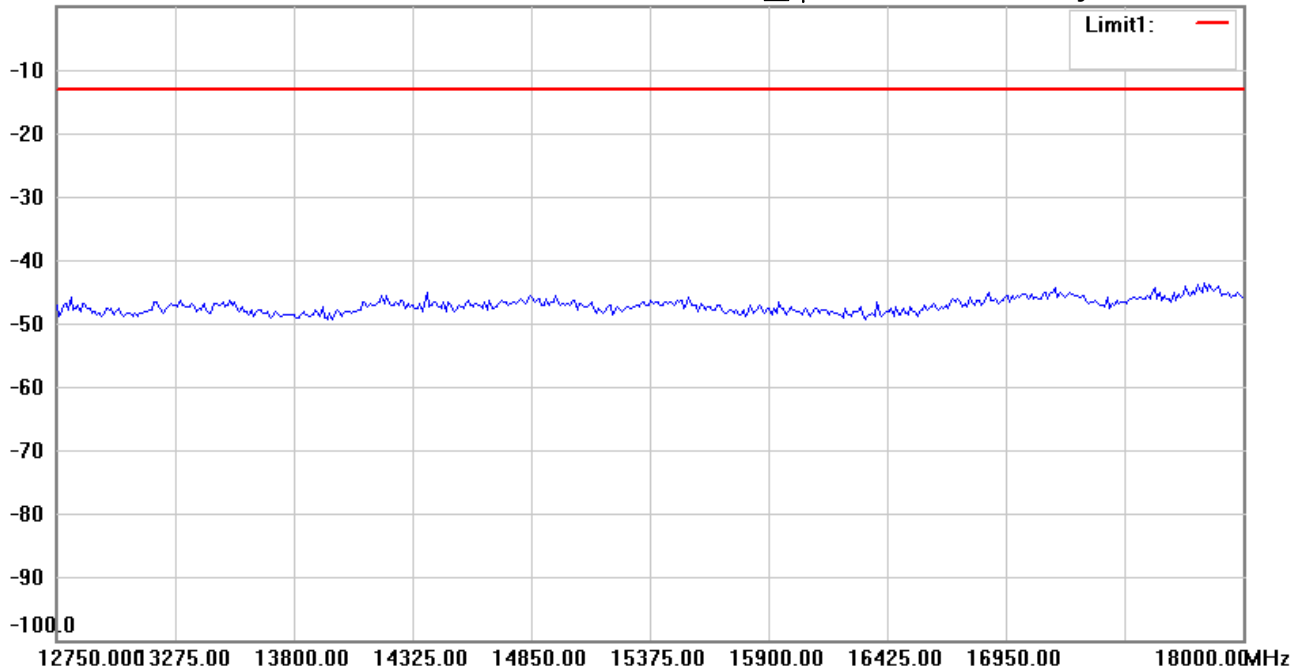
Date: 2023/6/26

Temperature: 22 °C

0.0 dBm

Time: 上午 10:26:00

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: *Horizontal*

Power : 12 Vd.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 :#9

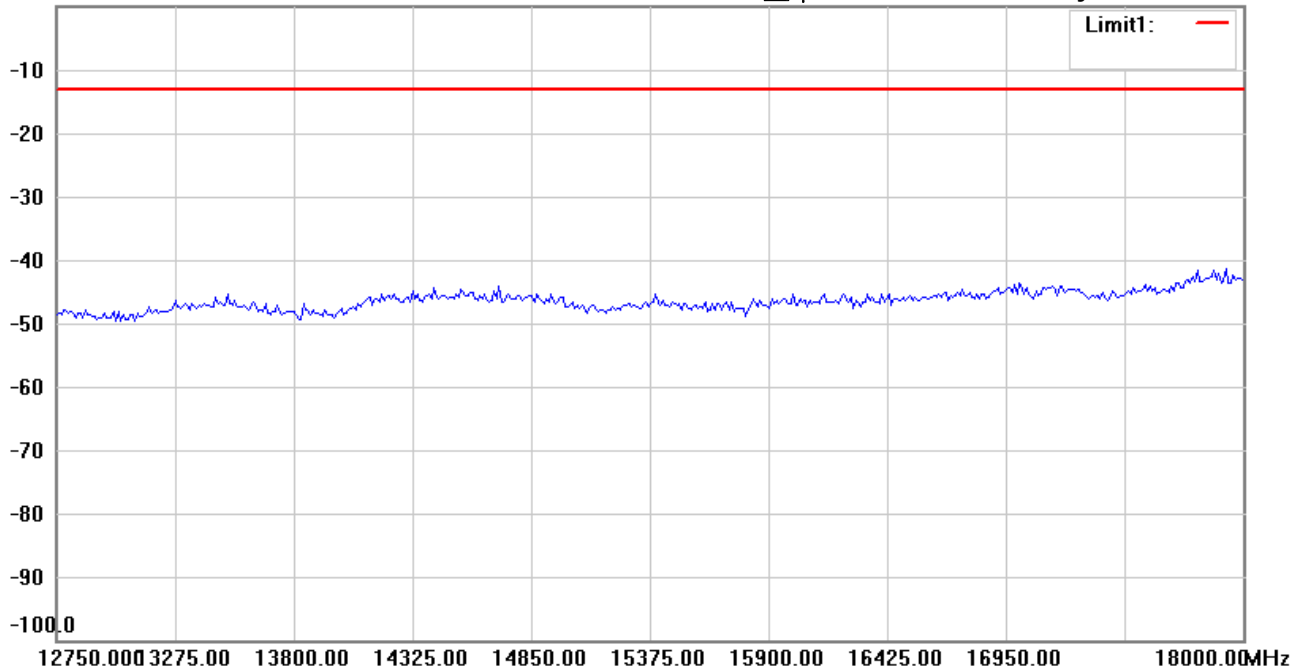
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:33:45

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: **Vertical**

Power : 12 Vd.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

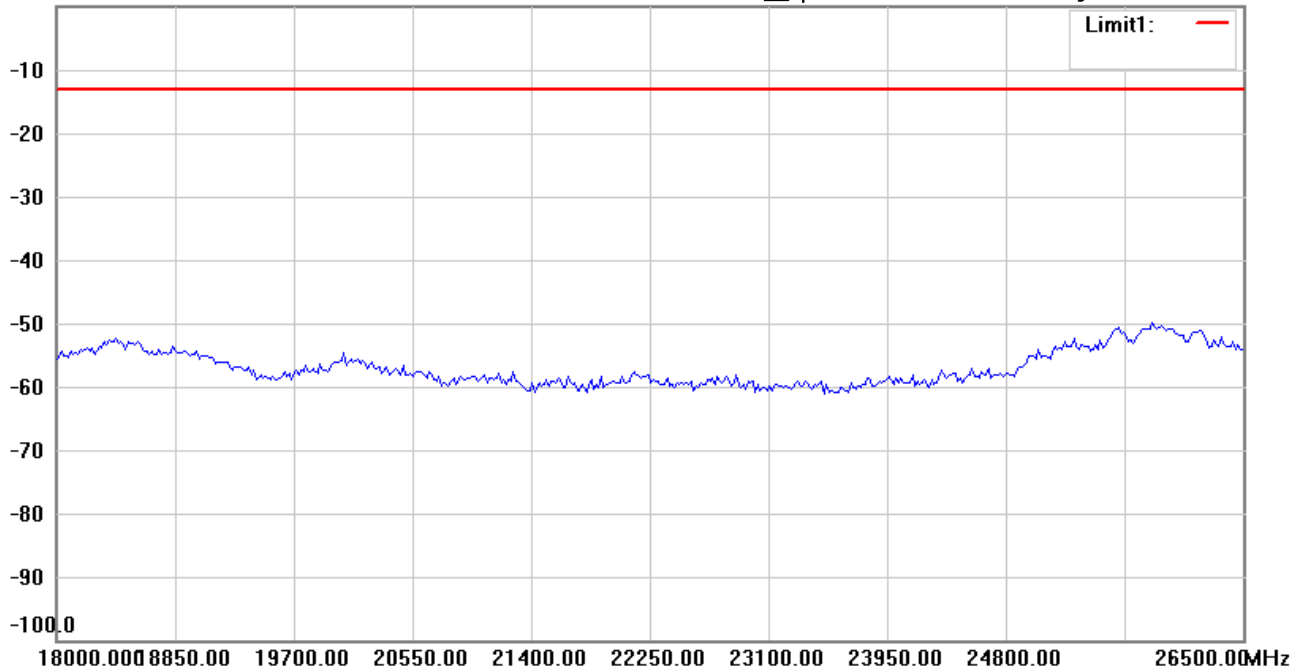
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:26:12

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: **Horizontal**

Power : 12 Vd.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

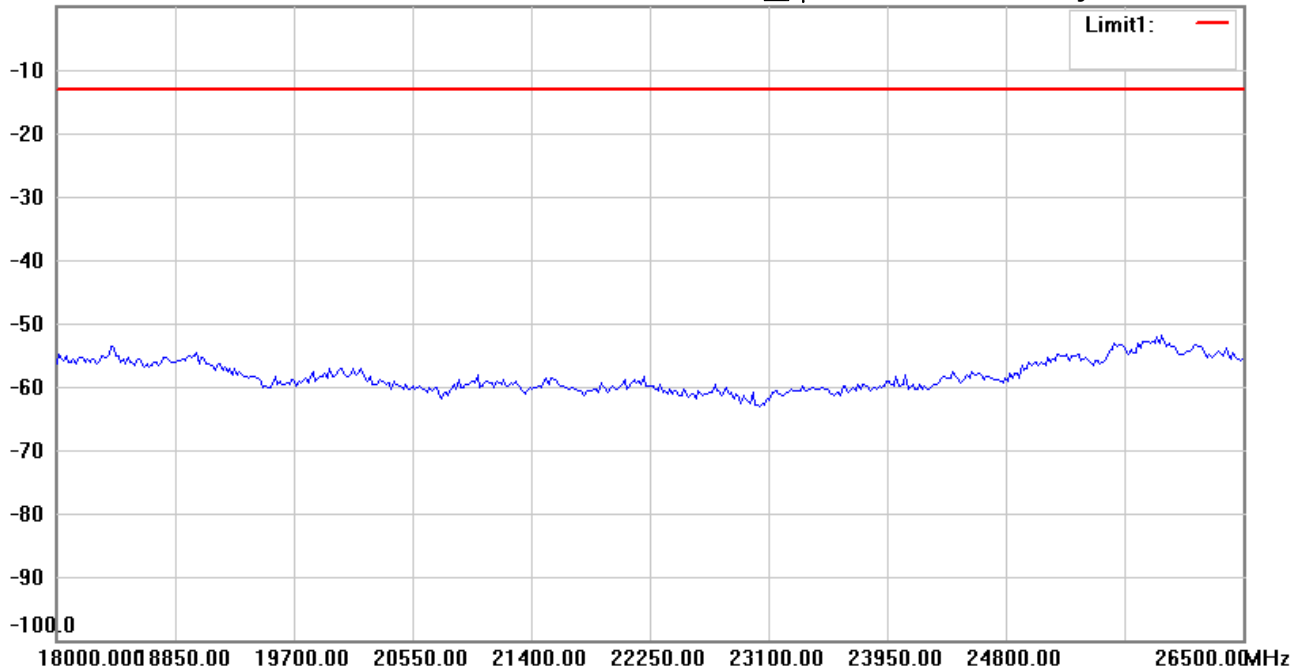
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 10:33:57

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND4-CH1513

Note :

Polarization: **Vertical**

Power : 12 Vd.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 :1

Data :#1

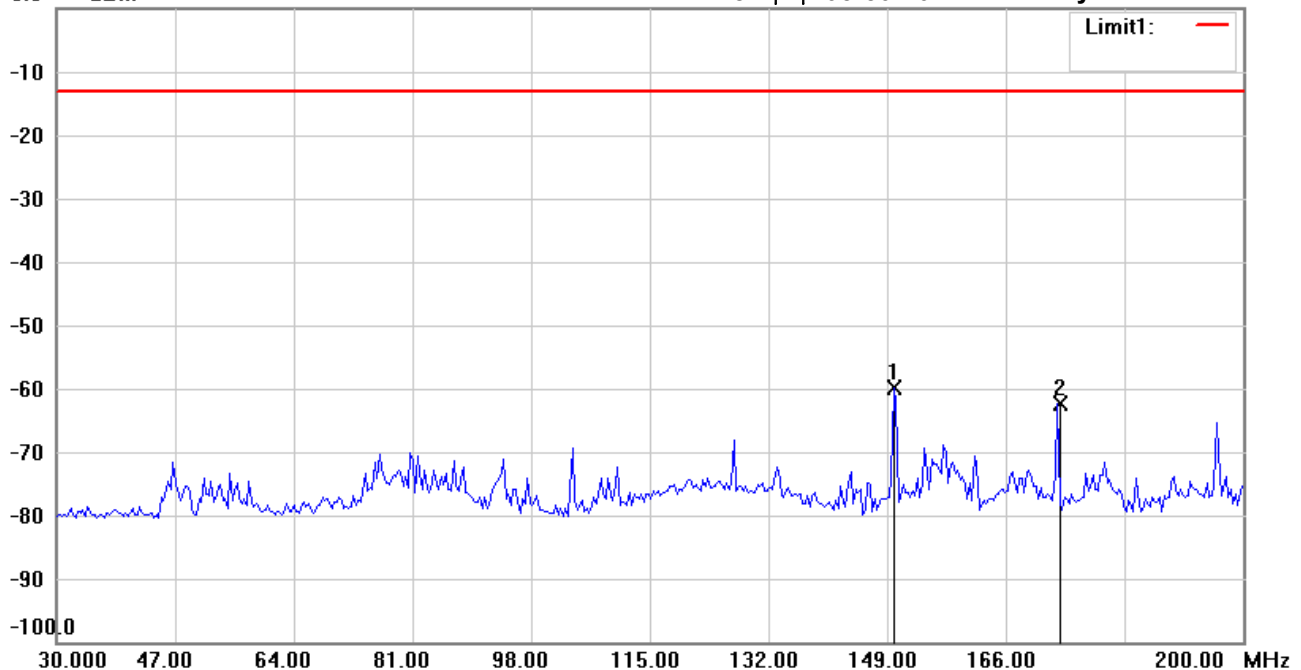
Date: 2023/6/22

Temperature: 22 °C

Time: 下午 05:50:40

Humidity: 55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4132

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	149.9198	-83.19	peak	23.29	-59.90	-13.00	150	215	-46.90	
	173.4270	-85.83	peak	23.48	-62.35	-13.00	150	165	-49.35	

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



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

Radiated Emission Measurement

Operator: Sora

File :1

Data :#2

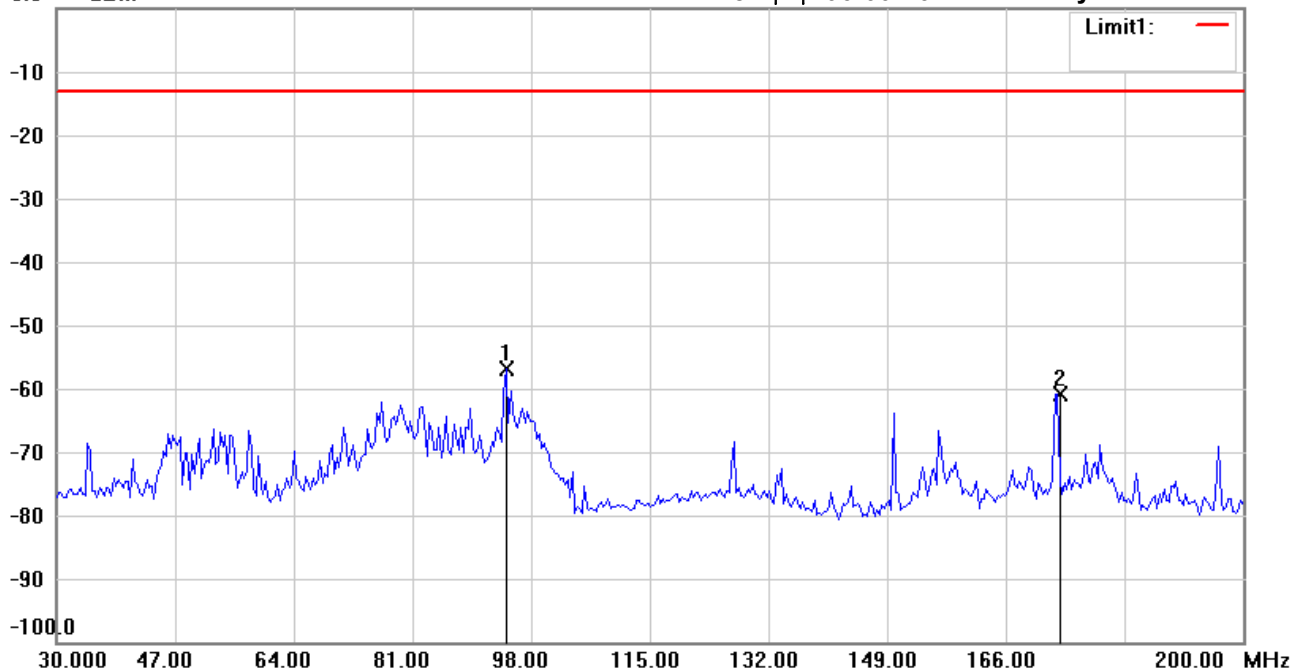
Date: 2023/6/22

Temperature:22 °C

0.0 dBm

Time: 下午 06:00:26

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4132

Note :

Polarization: Vertical

Power : 12 Vd.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
*	94.3888	-80.31	peak	23.51	-56.80	-13.00	150	315	-43.80	
	173.4270	-85.67	peak	24.92	-60.75	-13.00	150	225	-47.75	

*: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: Sora

File :2

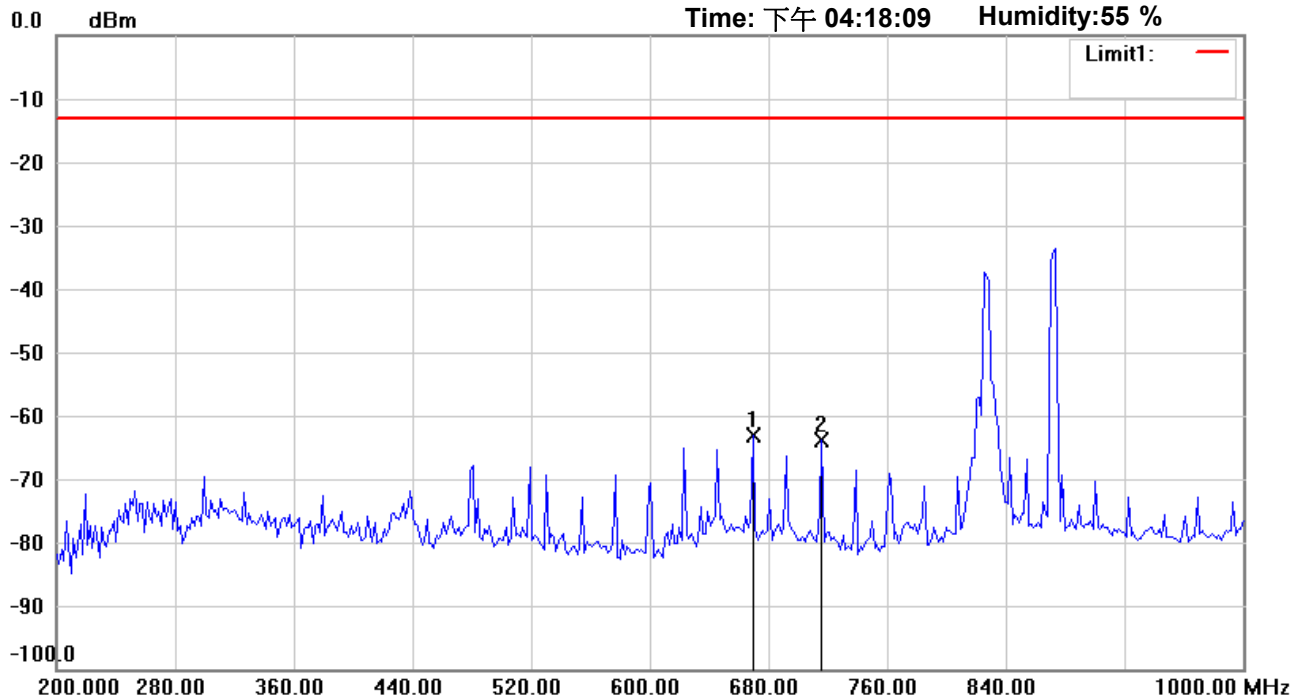
Data :#1

Date: 2023/6/26

Temperature:22 °C

Time: 下午 04:18:09

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4132

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
*	669.7395	-61.12	peak	-1.97	-63.09	-13.00	150	165	-50.09	
	716.2325	-60.25	peak	-3.61	-63.86	-13.00	150	140	-50.86	

*: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: Sora

File :2

Data :#2

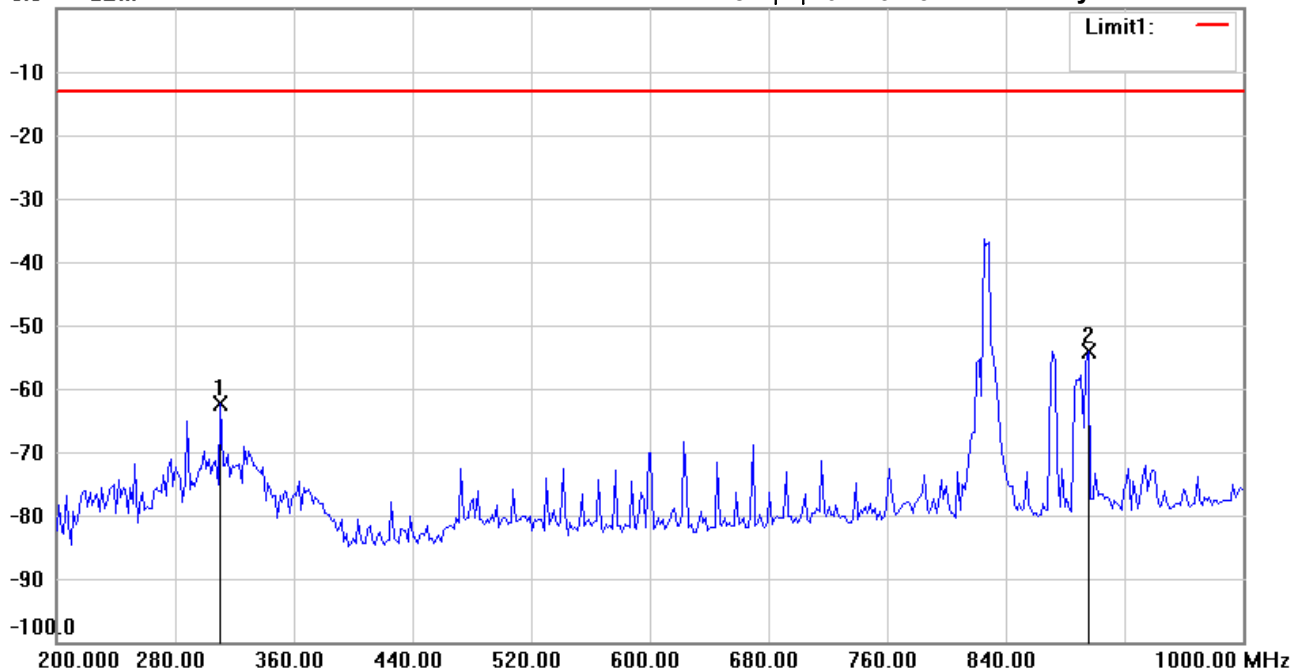
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 04:19:43

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4132

Note :

Polarization: **Vertical**

Power : 12 Vd.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
	310.6212	-52.86	peak	-9.43	-62.29	-13.00	150	295	-49.29	
*	895.7916	-51.77	peak	-2.28	-54.05	-13.00	150	55	-41.05	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#1

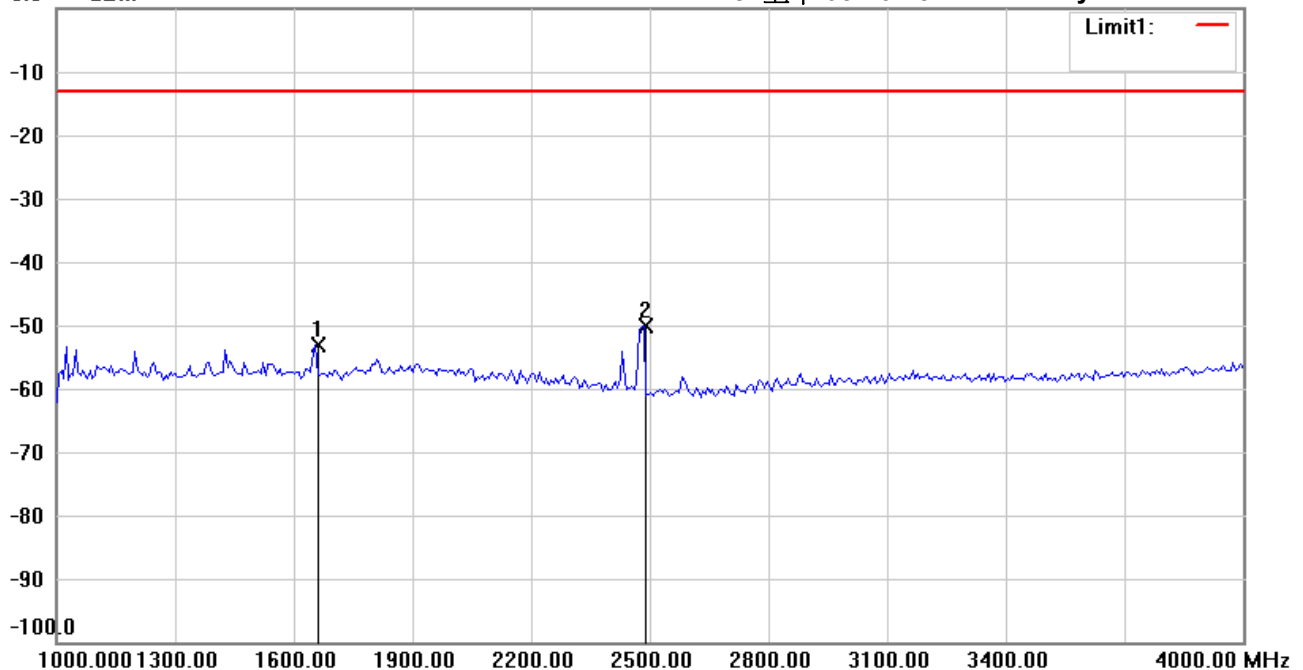
Date: 2023/6/26

Temperature: 22 °C

0.0 dBm

Time: 上午 08:26:15

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4132

Note :

Polarization: Horizontal

Power : 12 Vd.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
	1655.311	-56.85	peak	3.63	-53.22	-13.00	150	115	-40.22	
*	2484.970	-51.22	peak	1.05	-50.17	-13.00	150	85	-37.17	

*: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: Sora

File :3

Data :#4

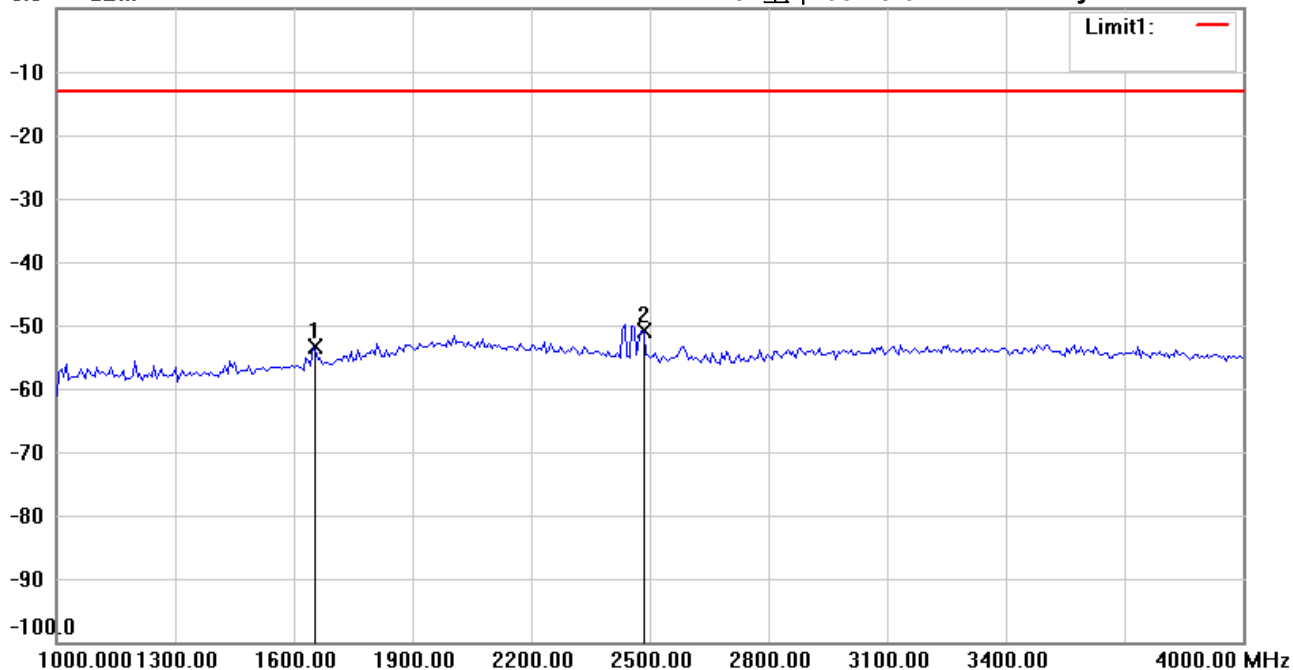
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:48:01

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4132

Note :

Polarization: Vertical

Power : 12 Vd.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	-58.32	peak	4.93	-53.39	-13.00	150	285	-40.39	
*	2478.958	-57.13	peak	6.25	-50.88	-13.00	150	240	-37.88	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#2

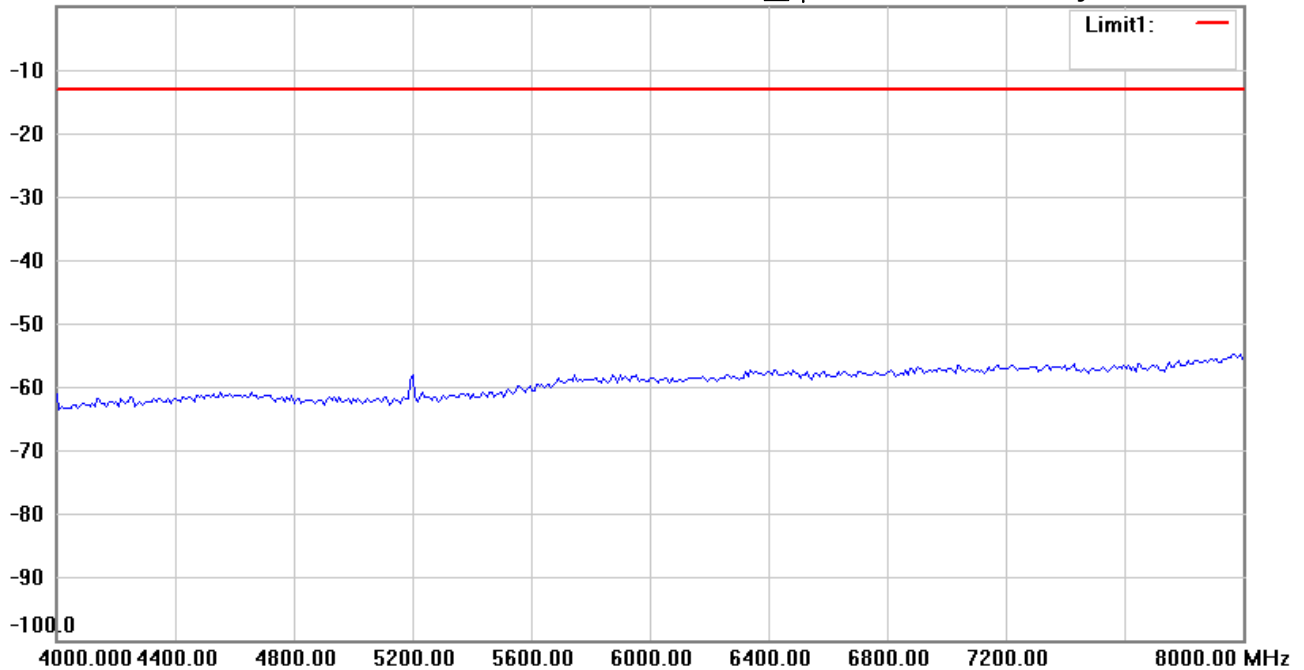
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:26:56

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4132

Note :

Polarization: *Horizontal*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#5

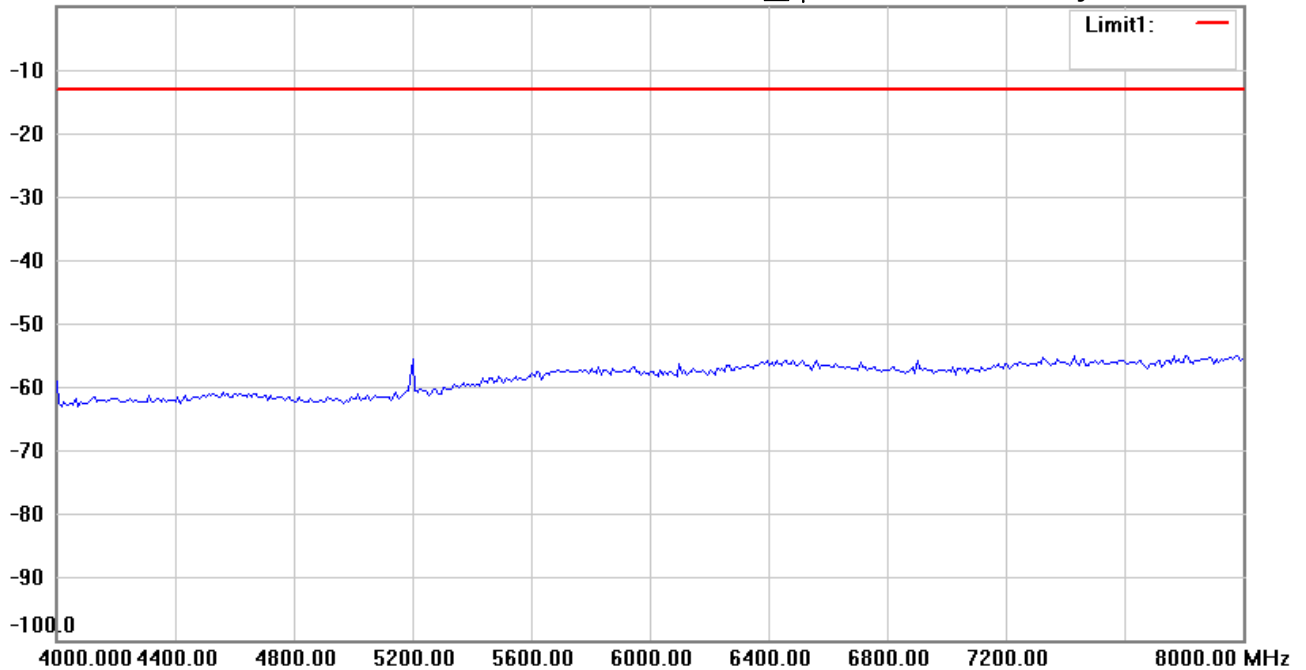
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:48:41

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4132

Note :

Polarization: **Vertical**

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#3

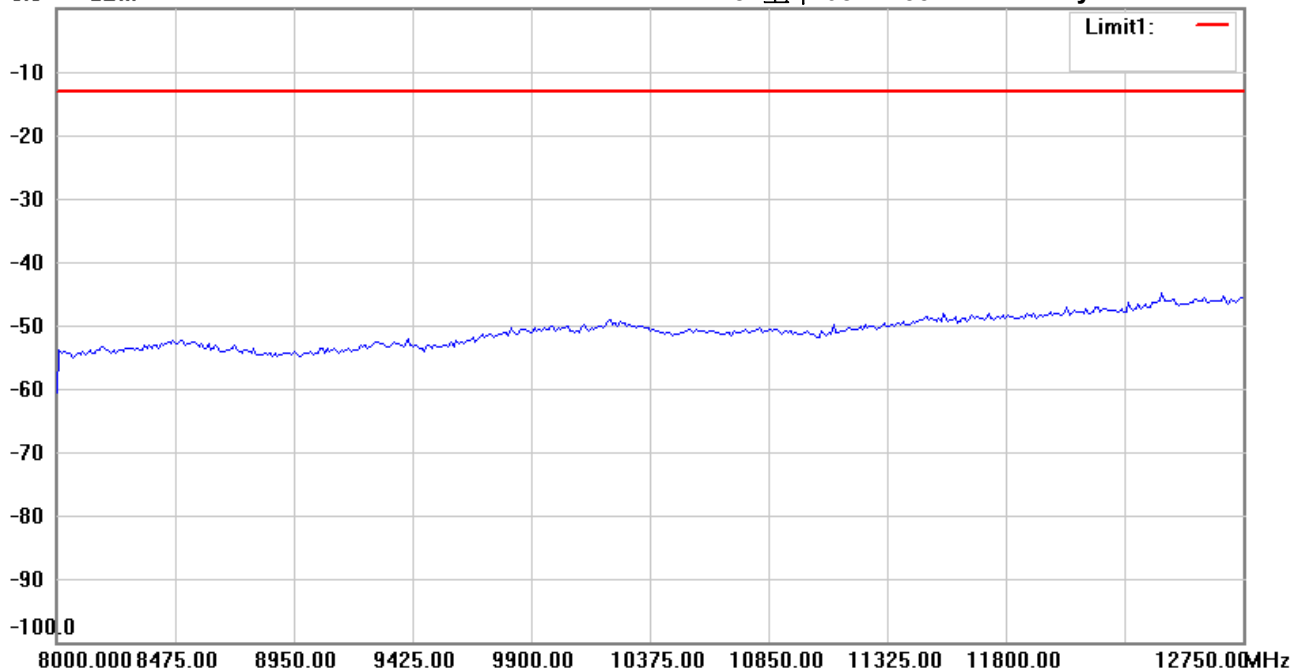
Date: 2023/6/26

Temperature:22 °C

Time: 上午 08:27:55

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4132

Note :

Polarization: *Horizontal*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#6

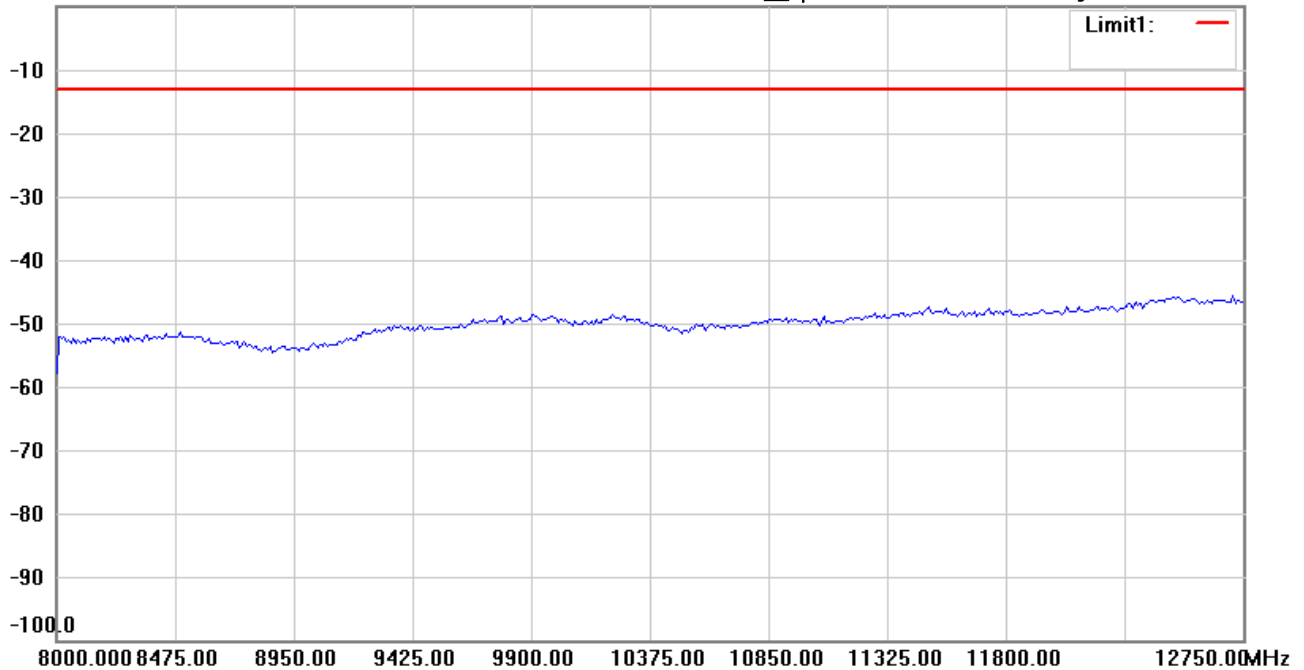
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:49:27

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4132

Note :

Polarization: *Vertical*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :1

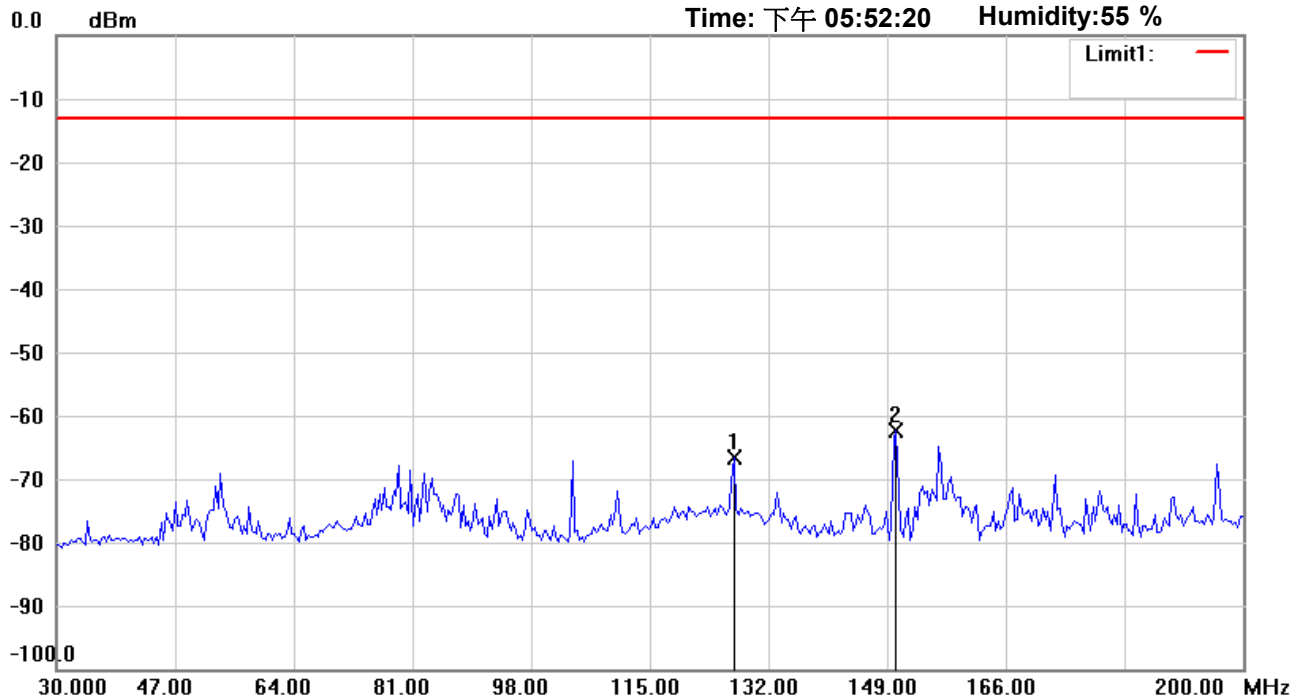
Data :#1

Date: 2023/6/22

Temperature:22 °C

Time: 下午 05:52:20

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4183

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	127.0942	-88.53	peak	22.00	-66.53	-13.00	150	145	-53.53	
*	150.2605	-85.57	peak	23.31	-62.26	-13.00	150	95	-49.26	

*: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

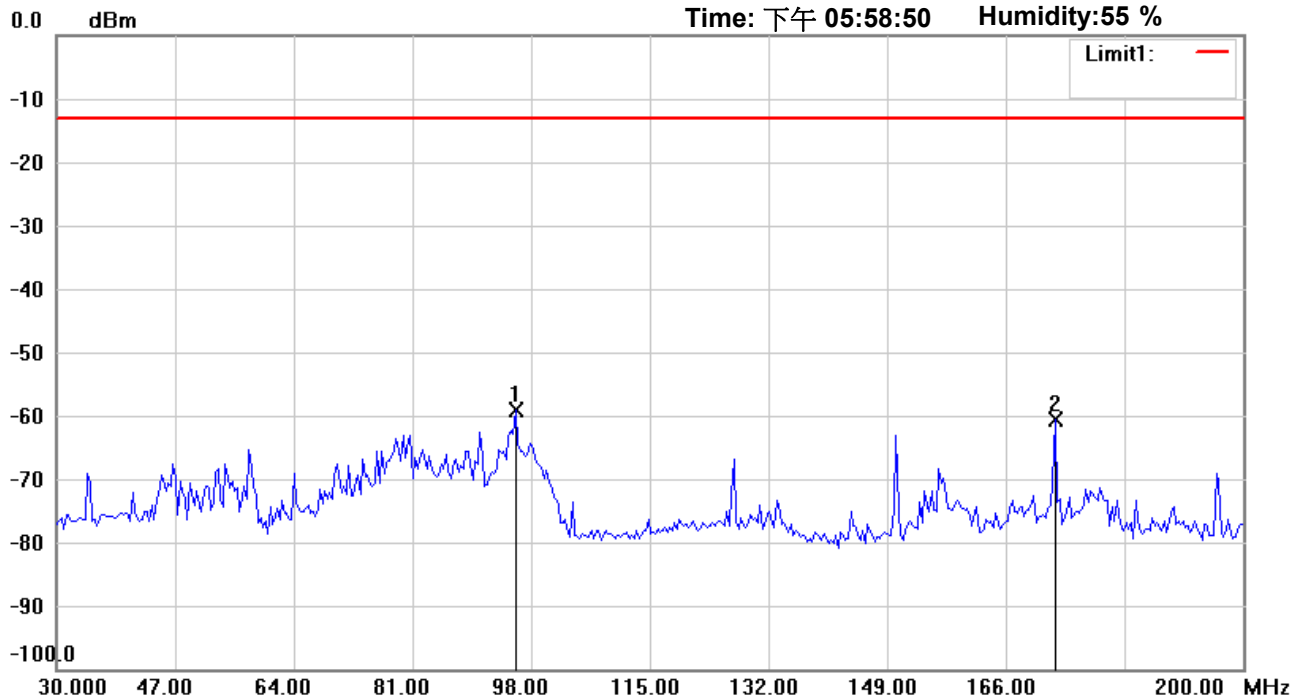
Data :#2

Date: 2023/6/22

Temperature:22 ℃

Time: 下午 05:58:50

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4183

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	95.7515	-82.95	peak	23.75	-59.20	-13.00	150	255	-46.20	
	173.0862	-85.65	peak	24.93	-60.72	-13.00	150	290	-47.72	

*: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: Sora

File :2

Data :#1

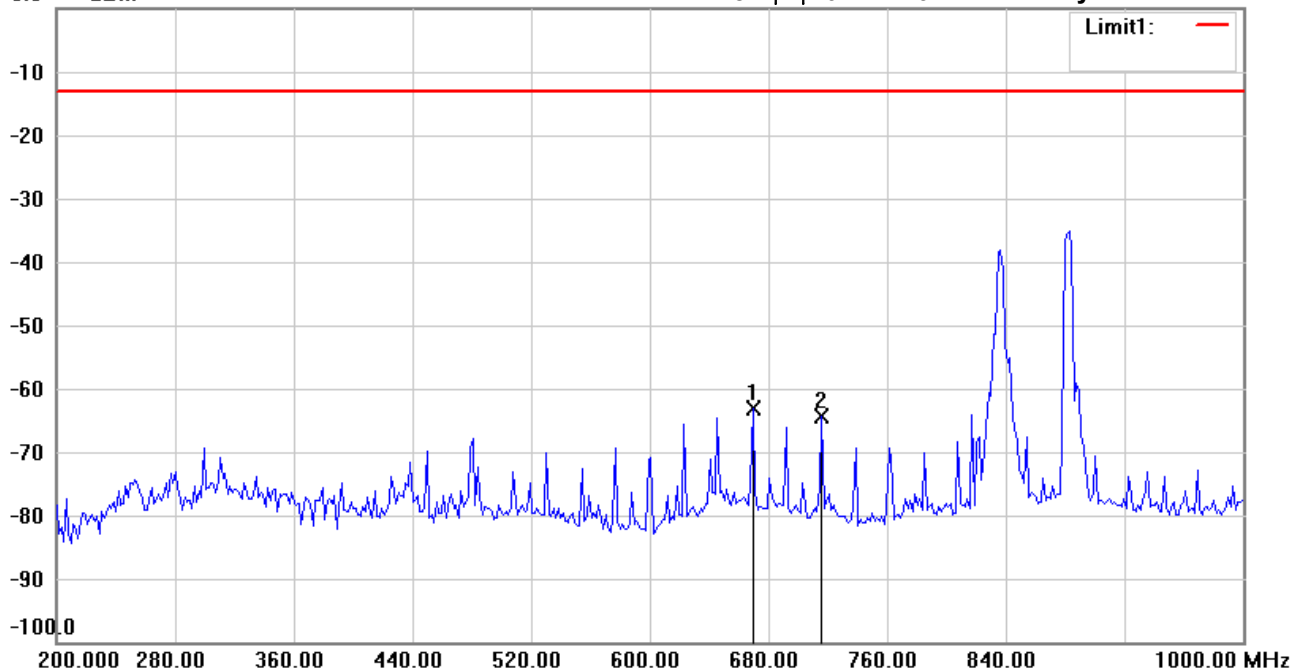
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 04:22:49

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4183

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	669.7395	-61.27	peak	-1.97	-63.24	-13.00	150	175	-50.24	
	716.2325	-60.73	peak	-3.61	-64.34	-13.00	150	140	-51.34	

*: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 :#2

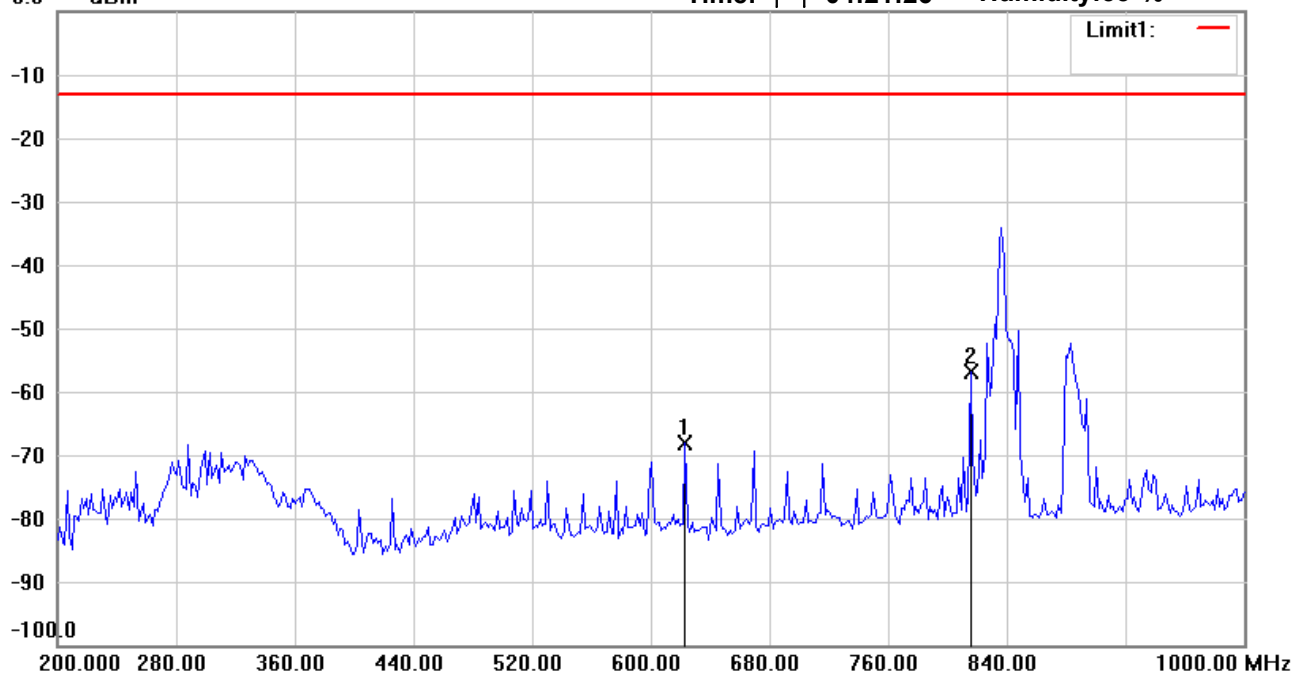
Date: 2023/6/26

Temperature:22 ℃

0.0 dBm

Time: 下午 04:21:26

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4183

Note :

Polarization: **Vertical**

Power : 12 Vd.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
	623.2465	-62.38	peak	-5.81	-68.19	-13.00	150	285	-55.19	
*	815.6312	-53.19	peak	-3.60	-56.79	-13.00	150	165	-43.79	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#1

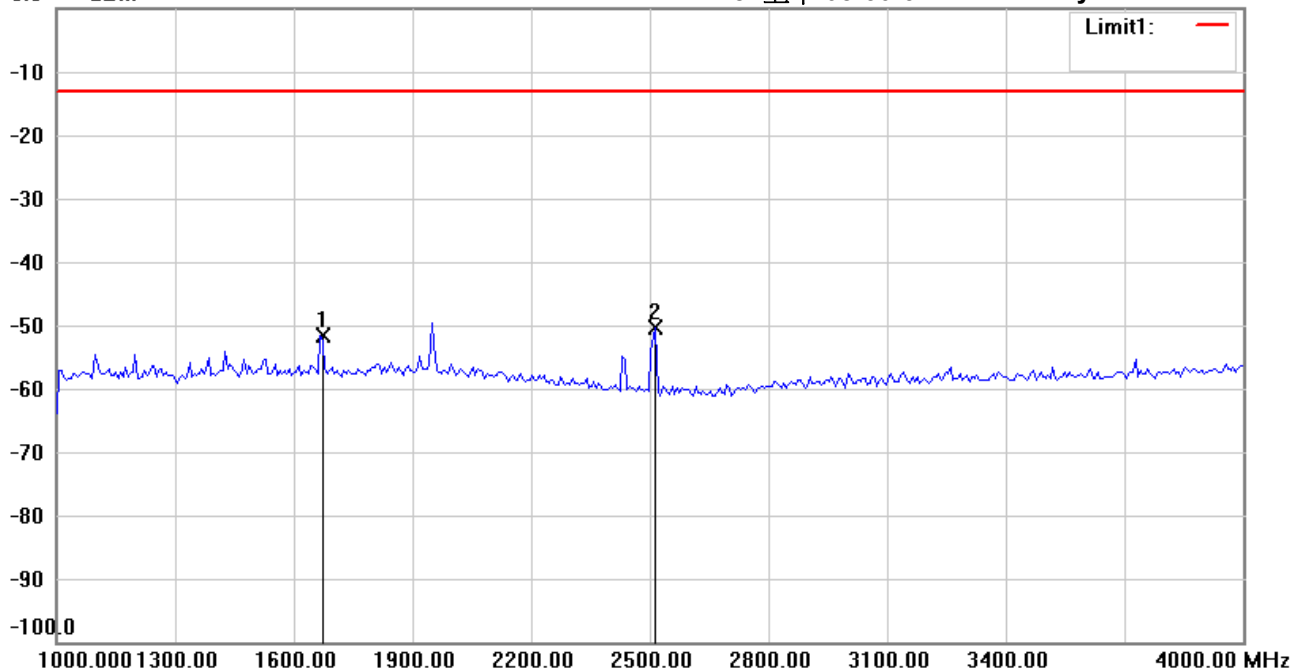
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:30:32

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4183

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	1667.335	-55.20	peak	3.64	-51.56	-13.00	150	140	-38.56	
*	2515.030	-51.43	peak	1.03	-50.40	-13.00	150	205	-37.40	

*: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: Sora

File :3

Data :#4

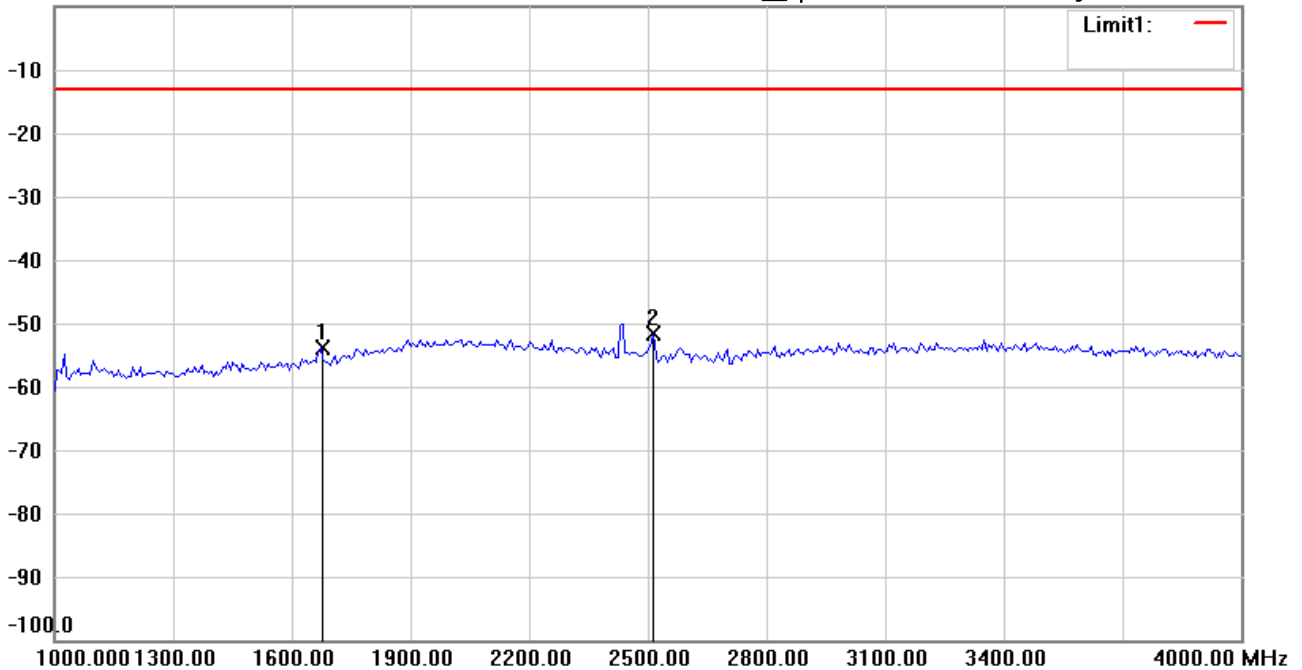
Date: 2023/6/26

Temperature: 22 °C

0.0 dBm

Time: 上午 08:43:10

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4183

Note :

Polarization: Vertical

Power : 12 Vd.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	-59.04	peak	5.16	-53.88	-13.00	150	315	-40.88	
*	2515.030	-57.73	peak	6.20	-51.53	-13.00	150	255	-38.53	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#2

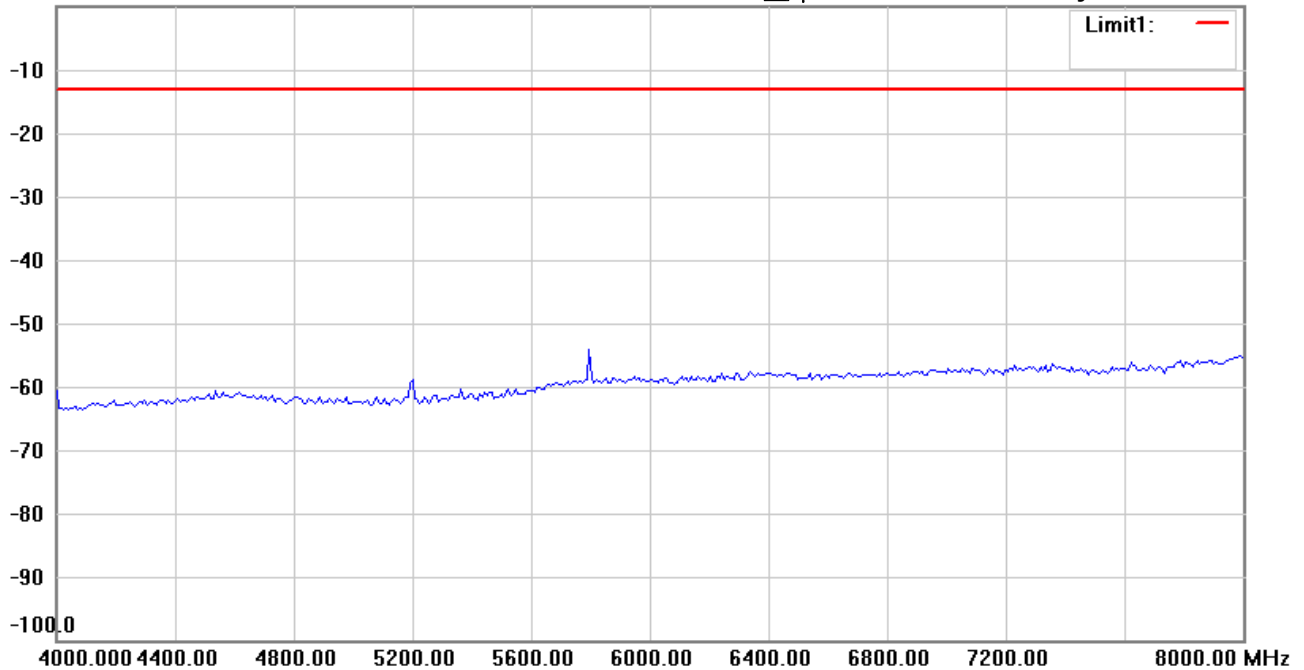
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:31:12

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4183

Note :

Polarization: *Horizontal*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#5

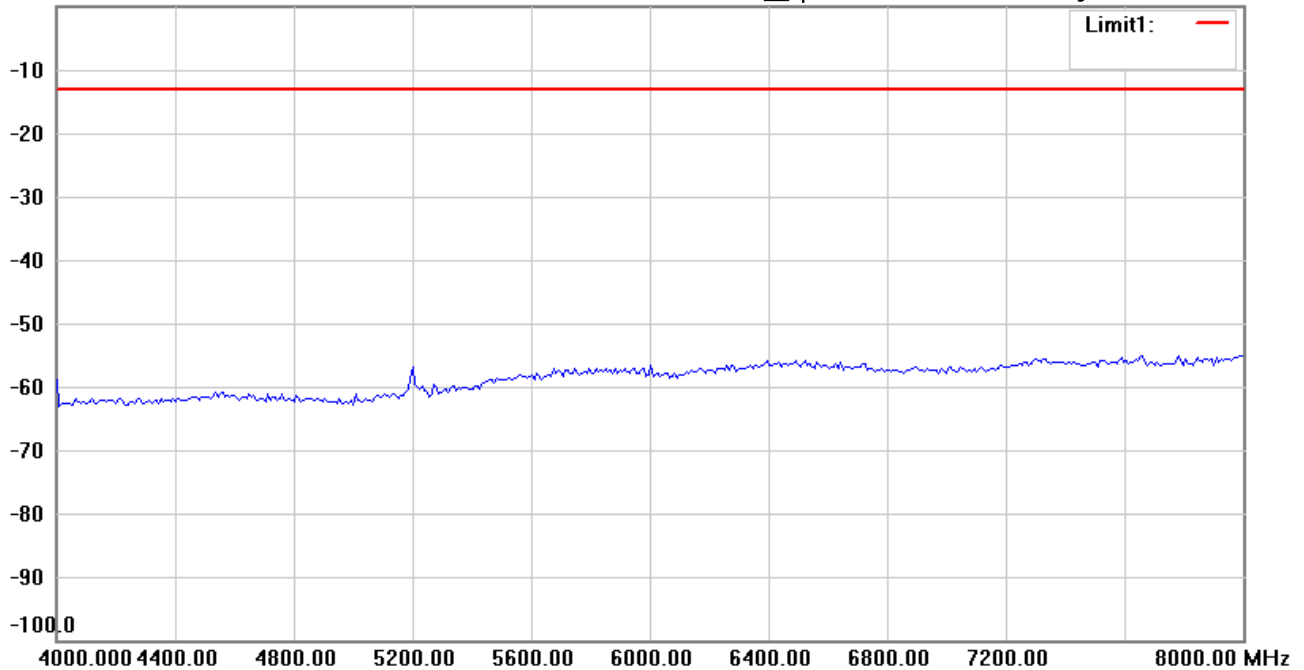
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:43:50

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4183

Note :

Polarization: Vertical

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#3

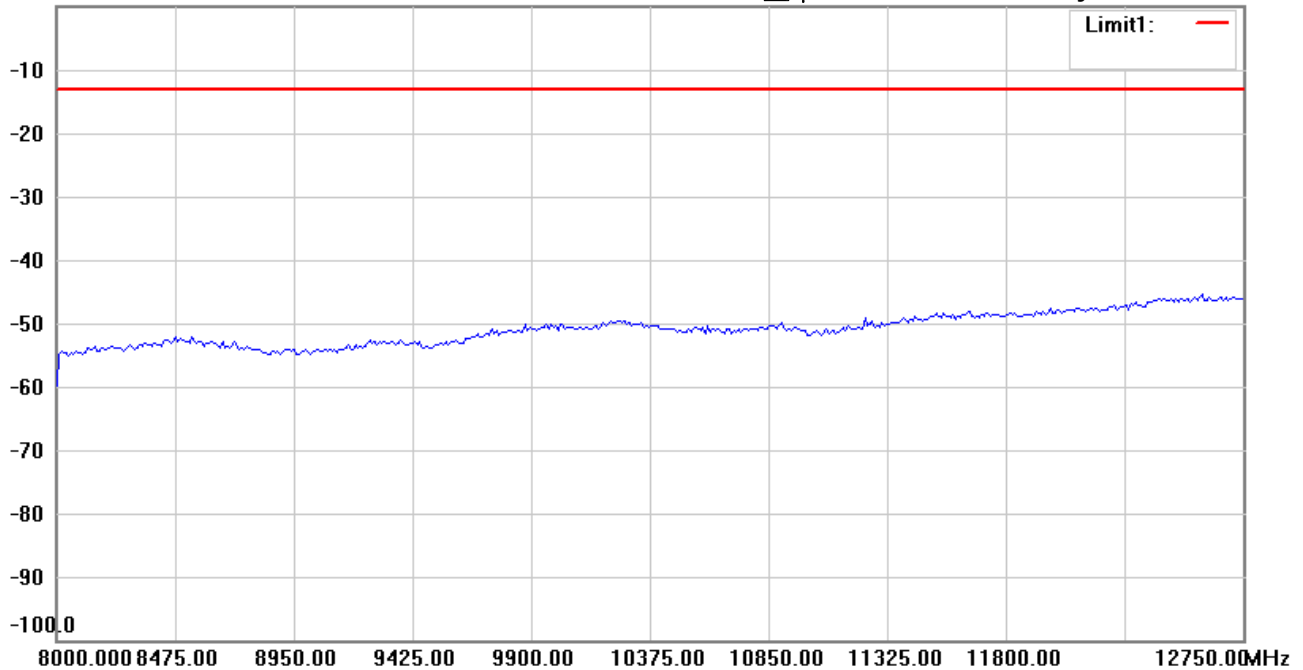
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:32:49

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4183

Note :

Polarization: *Horizontal*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#6

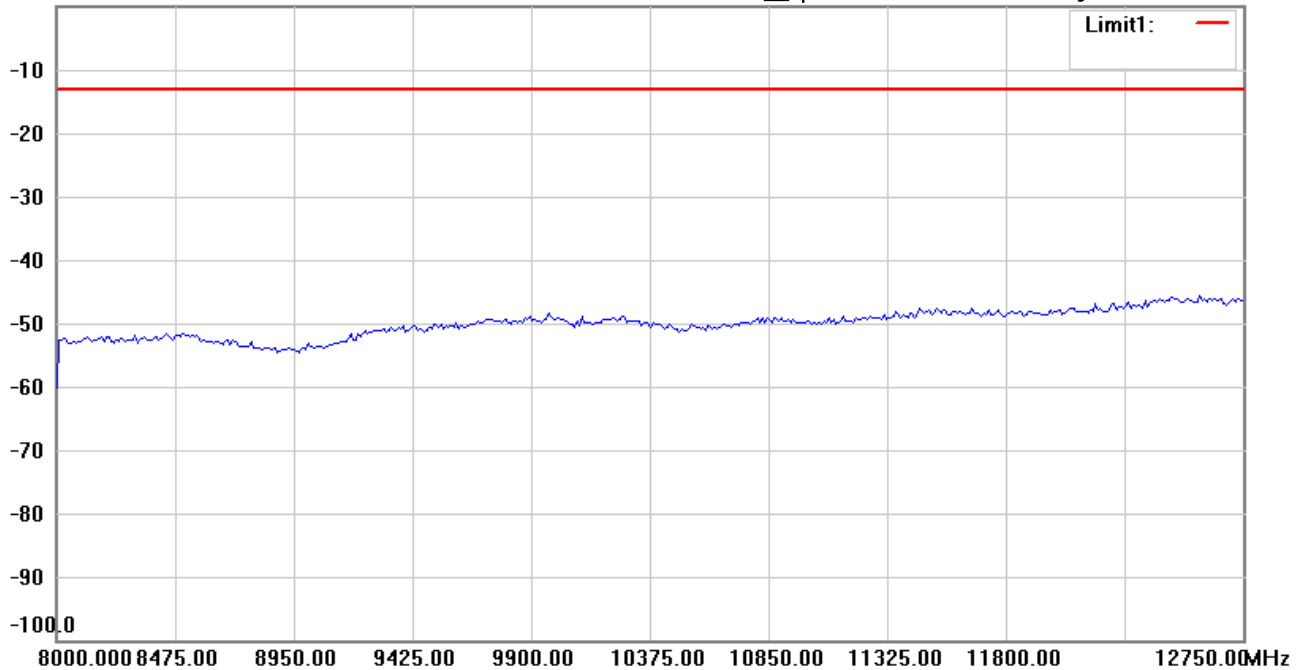
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:45:06

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4183

Note :

Polarization: *Vertical*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :1

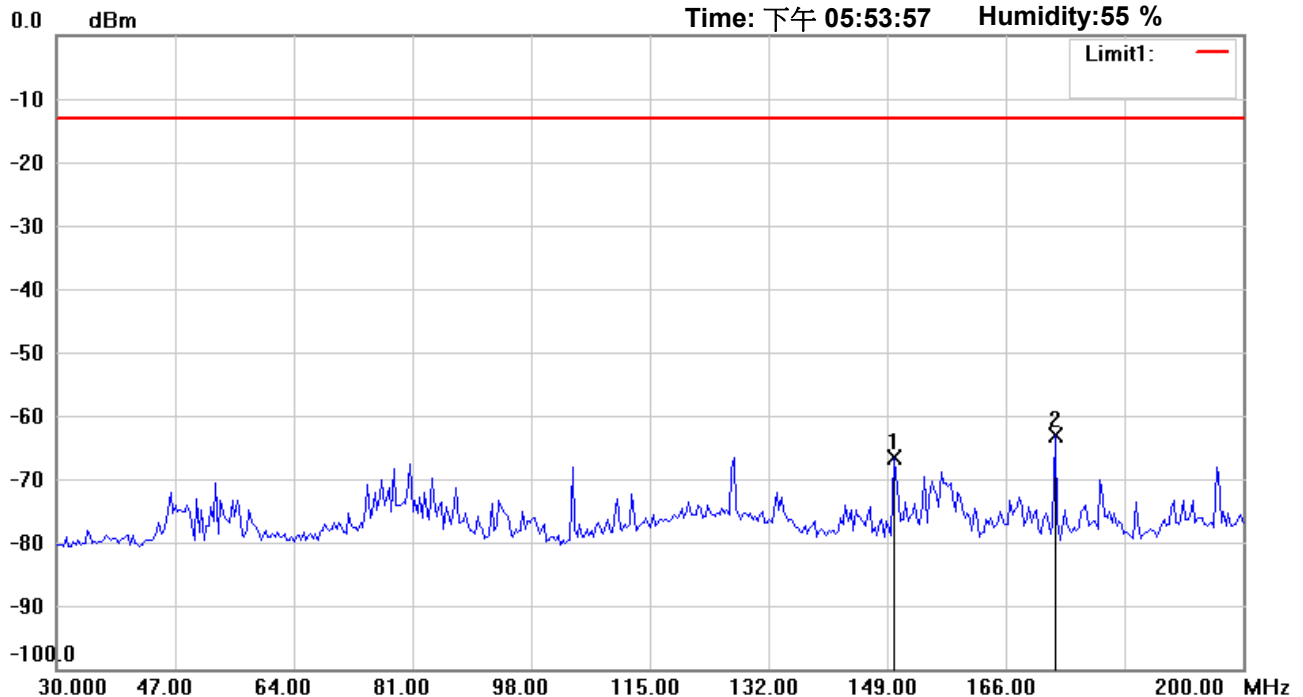
Data :#1

Date: 2023/6/22

Temperature:22 °C

Time: 下午 05:53:57

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4233

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	149.9198	-89.96	peak	23.29	-66.67	-13.00	150	135	-53.67	
*	173.0862	-86.63	peak	23.49	-63.14	-13.00	150	155	-50.14	

*: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

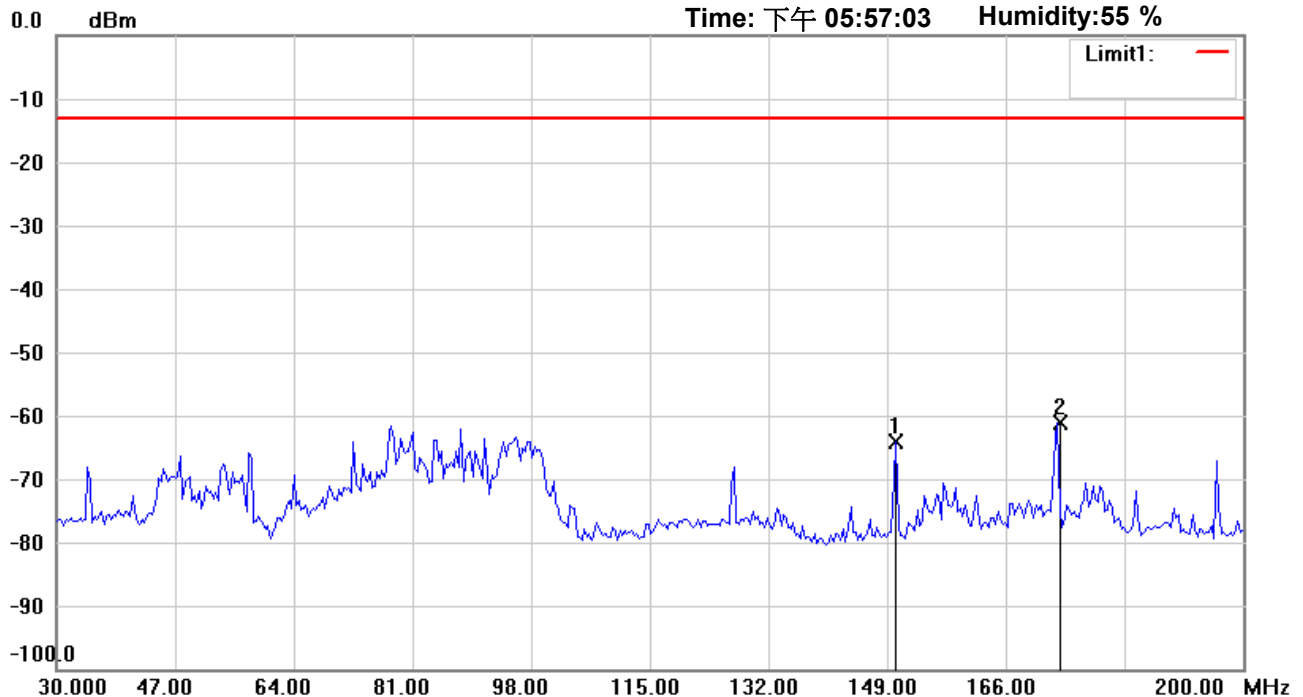
Data :#2

Date: 2023/6/22

Temperature:22 °C

Time: 下午 05:57:03

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4233

Note :

Polarization: **Vertical**

Power : 12 Vd.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
	150.2605	-87.99	peak	23.83	-64.16	-13.00	150	255	-51.16	
*	173.4270	-85.98	peak	24.92	-61.06	-13.00	150	305	-48.06	

*: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: Sora

File :2

Data :#1

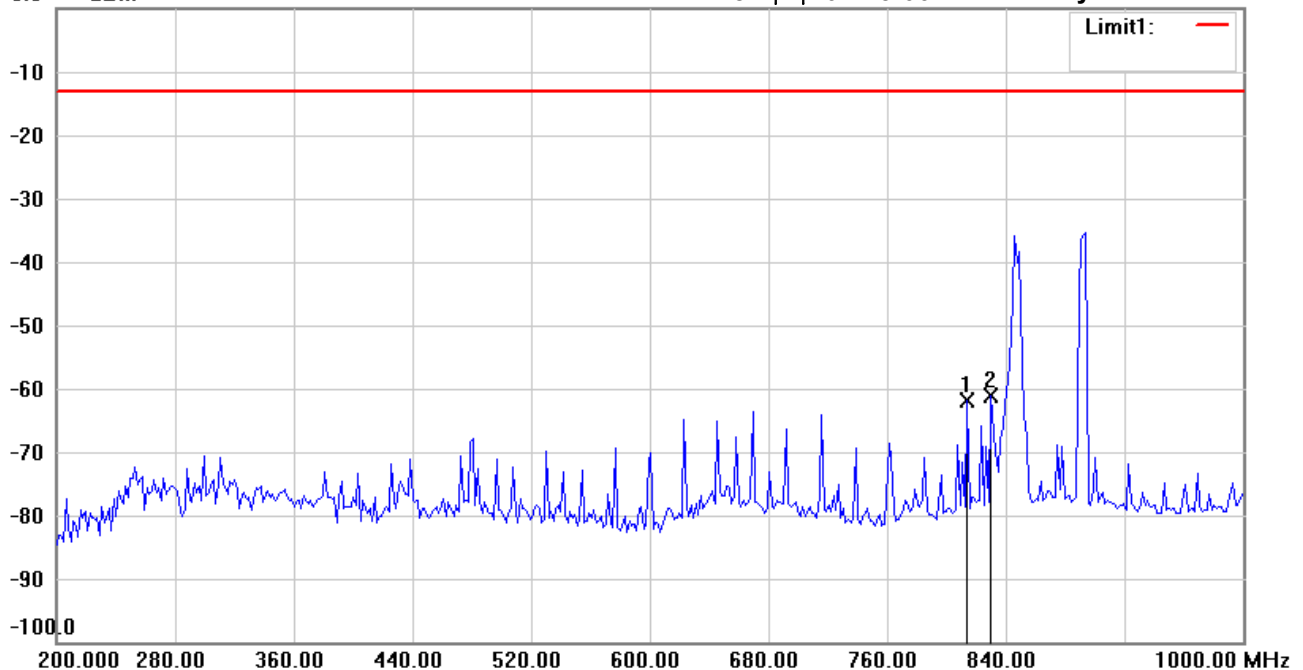
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 04:25:06

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4233

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	814.0281	-59.08	peak	-2.82	-61.90	-13.00	150	120	-48.90	
*	830.0601	-59.19	peak	-1.98	-61.17	-13.00	150	165	-48.17	

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



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

Operator: Sora

File :2

Data :#2

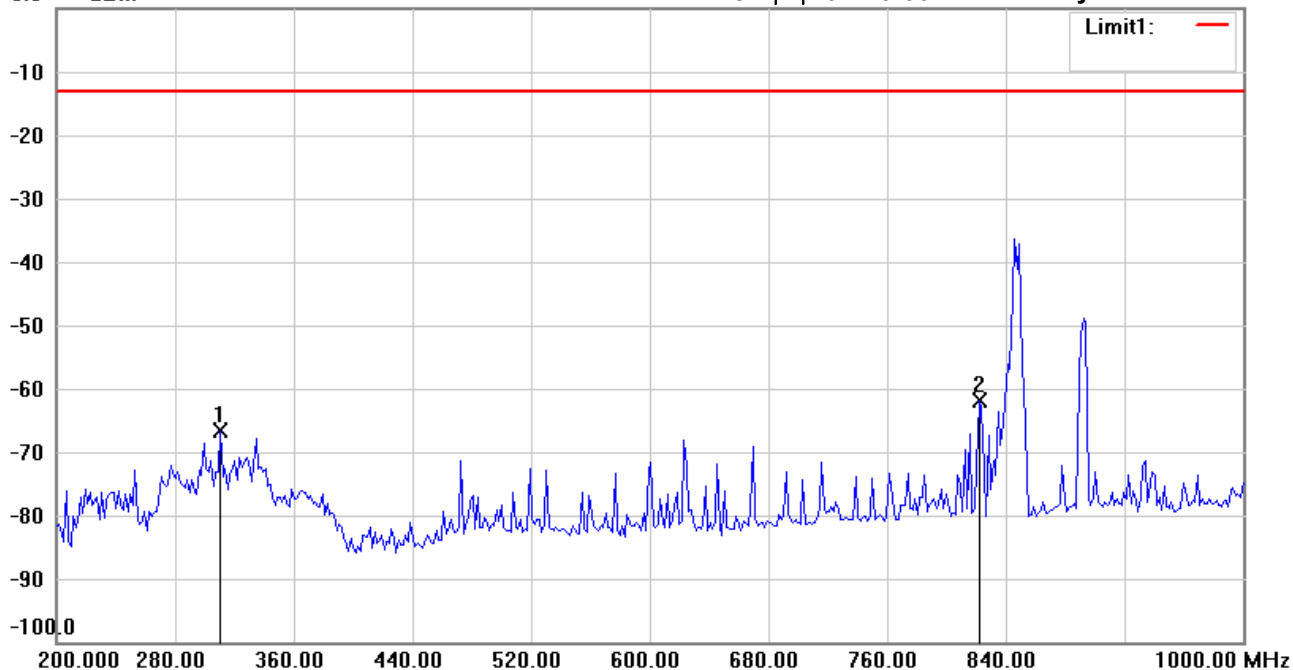
Date: 2023/6/26

Temperature:22 ℃

0.0 dBm

Time: 下午 04:26:33

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4233

Note :

Polarization: **Vertical**

Power : 12 Vd.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
	310.6212	-57.29	peak	-9.43	-66.72	-13.00	150	305	-53.72	
*	822.0440	-58.34	peak	-3.59	-61.93	-13.00	150	250	-48.93	

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



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

Radiated Emission Measurement

Operator: Sora

File : 3

Data : #1

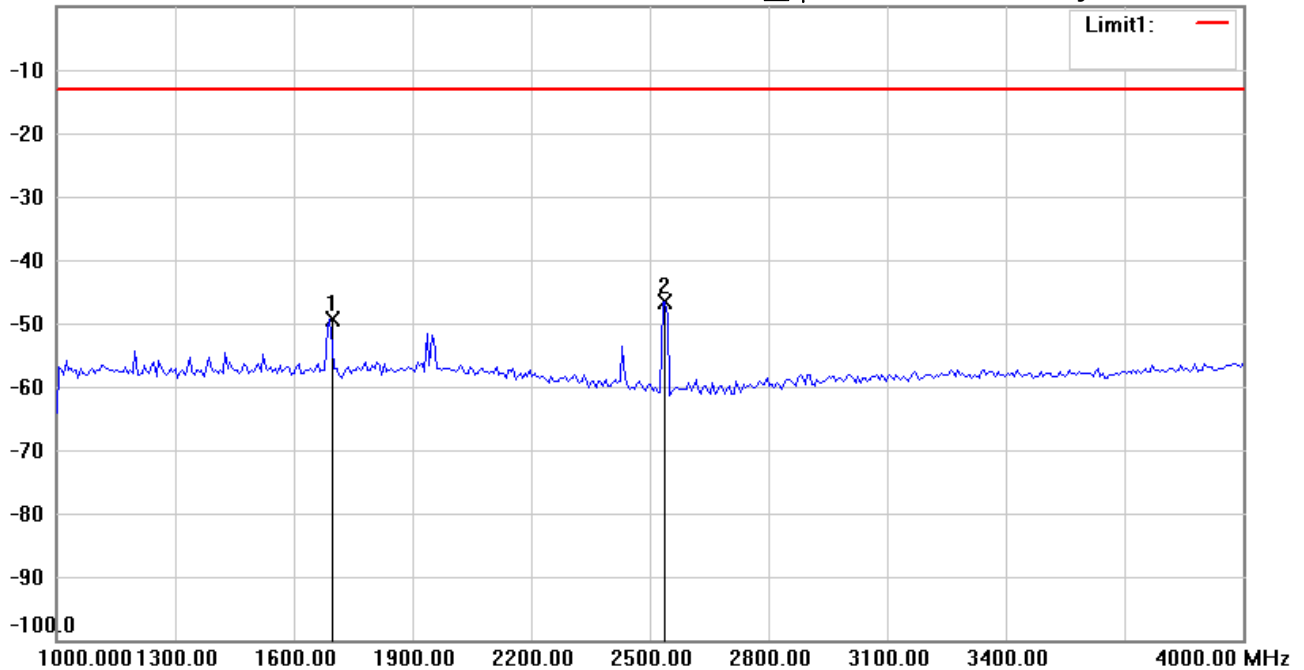
Date: 2023/6/26

Temperature: 22 °C

0.0 dBm

Time: 上午 08:35:09

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4233

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	1691.383	-52.99	peak	3.65	-49.34	-13.00	150	115	-36.34	
*	2539.078	-47.74	peak	1.13	-46.61	-13.00	150	160	-33.61	

*: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

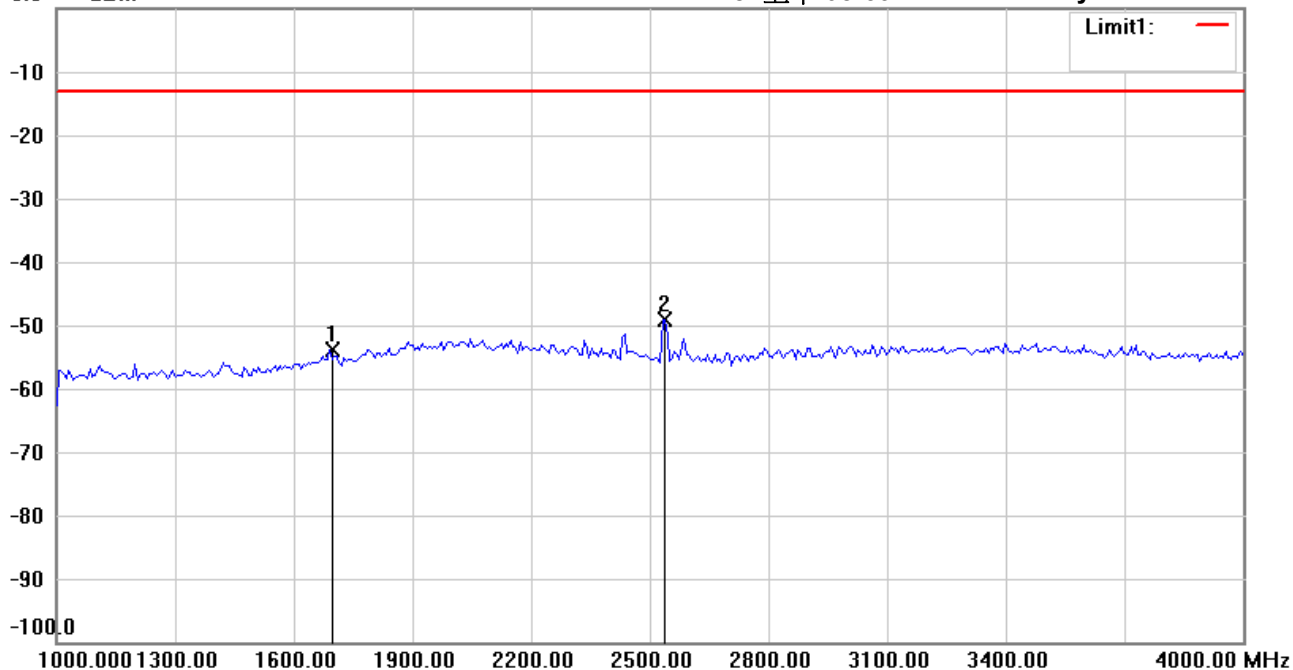
Date: 2023/6/26

Temperature: 22 °C

0.0 dBm

Time: 上午 08:39:17

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4233

Note :

Polarization: Vertical

Power : 12 Vd.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
	1691.383	-59.17	peak	5.33	-53.84	-13.00	150	265	-40.84	
*	2539.078	-55.29	peak	6.26	-49.03	-13.00	150	355	-36.03	

*: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

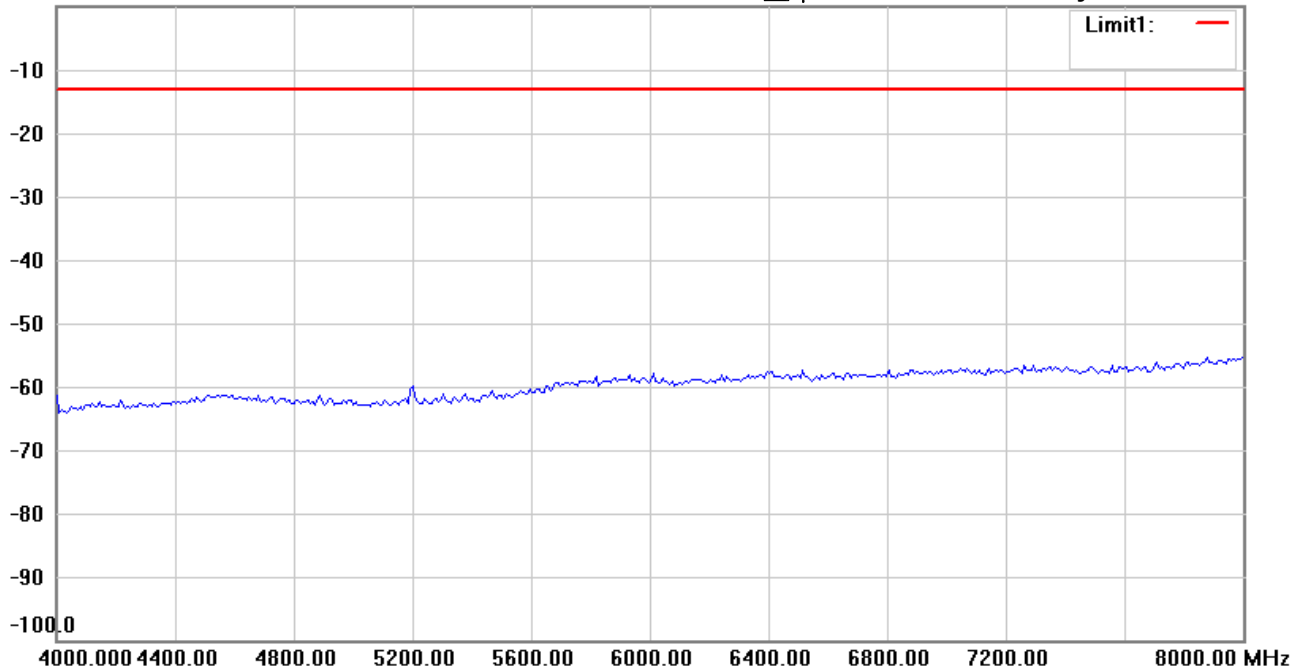
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:35:50

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4233

Note :

Polarization: *Horizontal*

Power : 12 Vd.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



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Radiated Emission Measurement

Operator: Sora

File :3

Data :#5

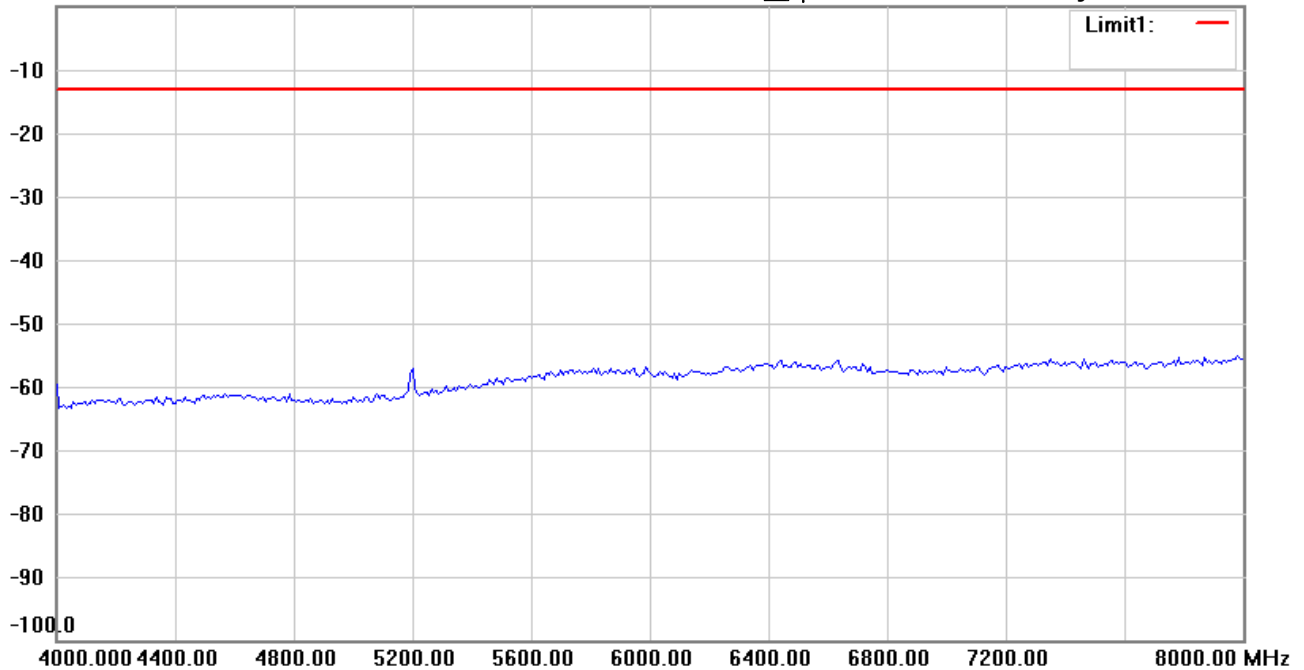
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:39:57

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4233

Note :

Polarization: **Vertical**

Power : 12 Vd.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



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

Operator: Sora

File :3

Data :#3

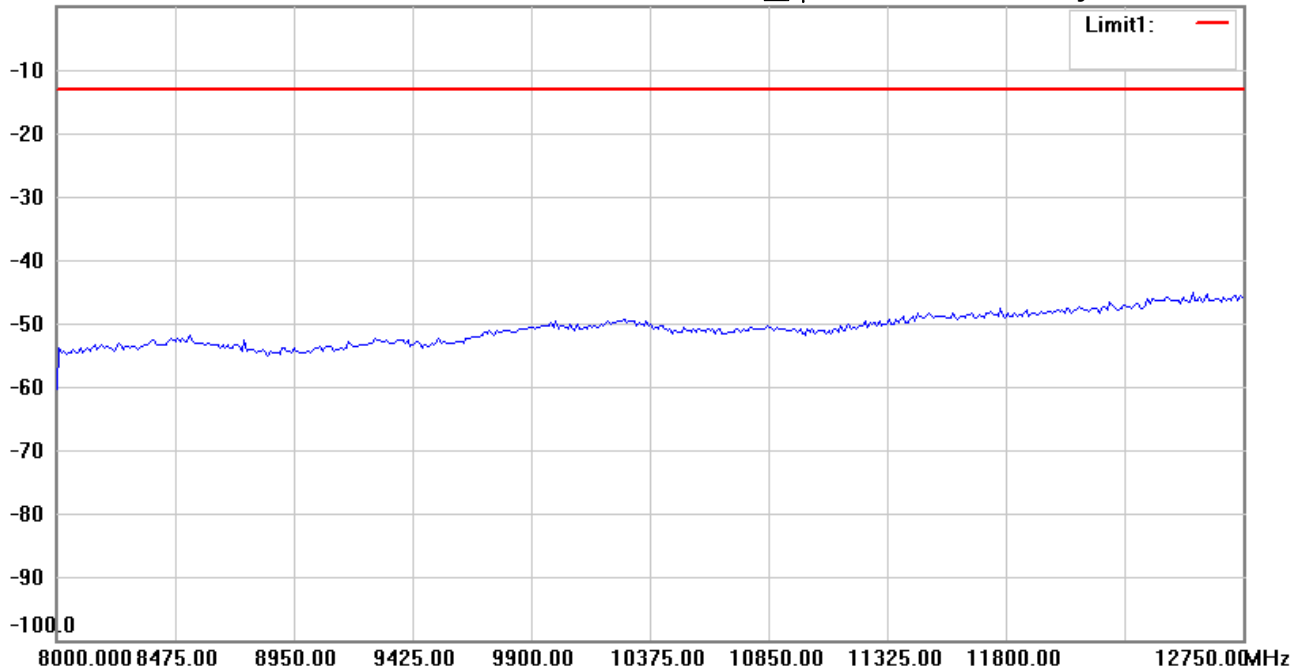
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:36:44

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4233

Note :

Polarization: *Horizontal*

Power : 12 Vd.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



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

Operator: Sora

File :3

Data :#6

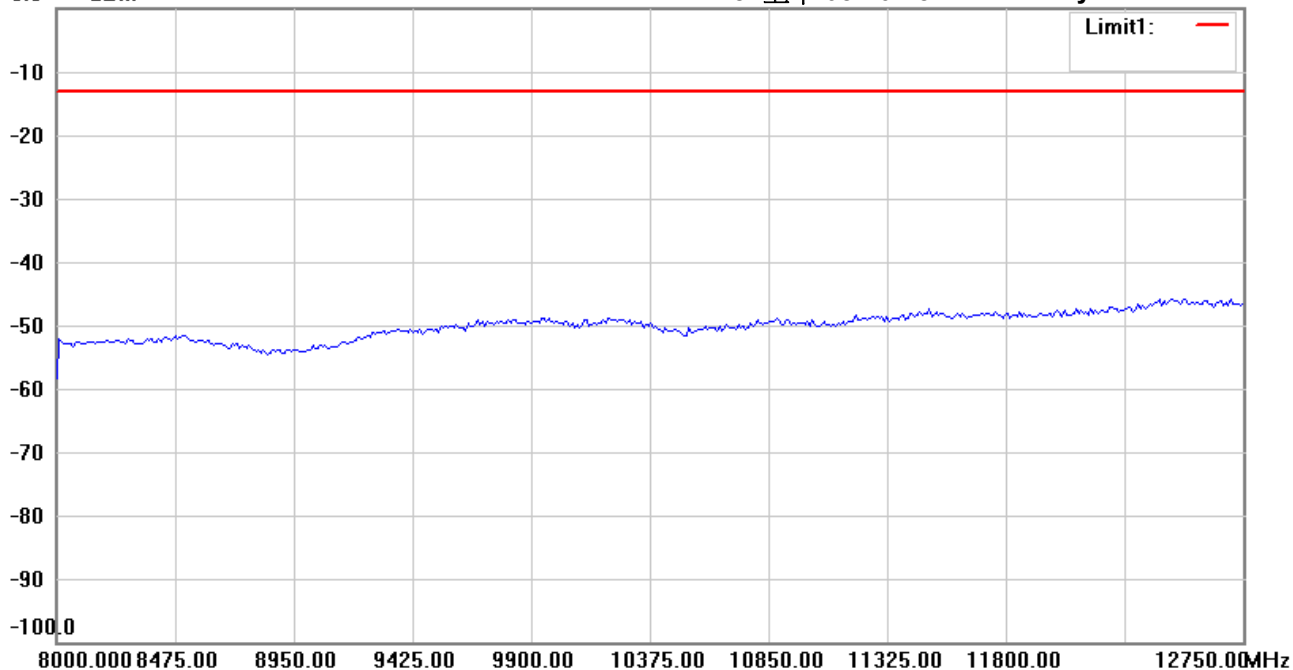
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 上午 08:40:48

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA-BAND5-CH4233

Note :

Polarization: **Vertical**

Power : 12 Vd.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



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Radiated Emission Measurement

Operator: Sora

File :1

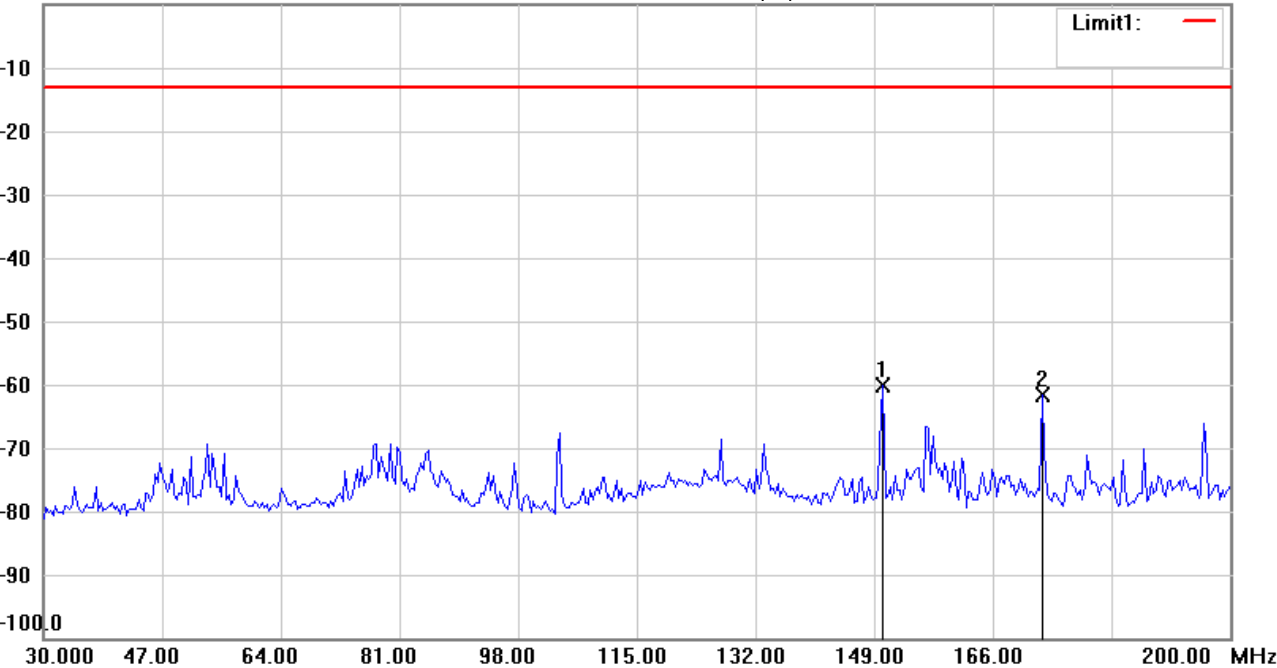
Data :#1

Date: 2023/6/22

Temperature:22 °C

Time: 下午 05:16:40

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: Horizontal

Power : 12 Vd.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
*	150.2605	-83.47	peak	23.31	-60.16	-13.00	150	135	-47.16	
	173.0862	-84.99	peak	23.49	-61.50	-13.00	150	195	-48.50	



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Radiated Emission Measurement

Operator: Sora

File :1

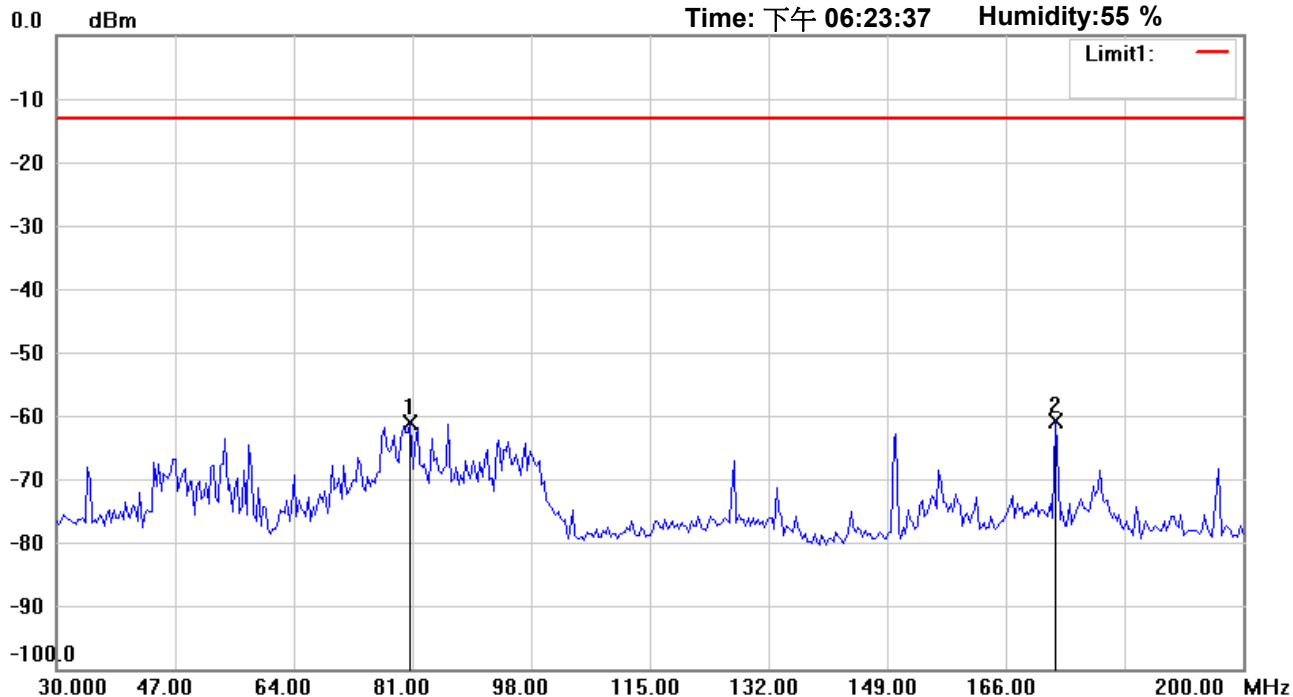
Data :#2

Date: 2023/6/22

Temperature:22 °C

Time: 下午 06:23:37

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: **Vertical**

Power : 12 Vd.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
	80.7615	-84.32	peak	23.14	-61.18	-13.00	150	35	-48.18	
*	173.0862	-85.68	peak	24.93	-60.75	-13.00	150	275	-47.75	

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



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Radiated Emission Measurement

Operator: Sora

File :2

Data :#1

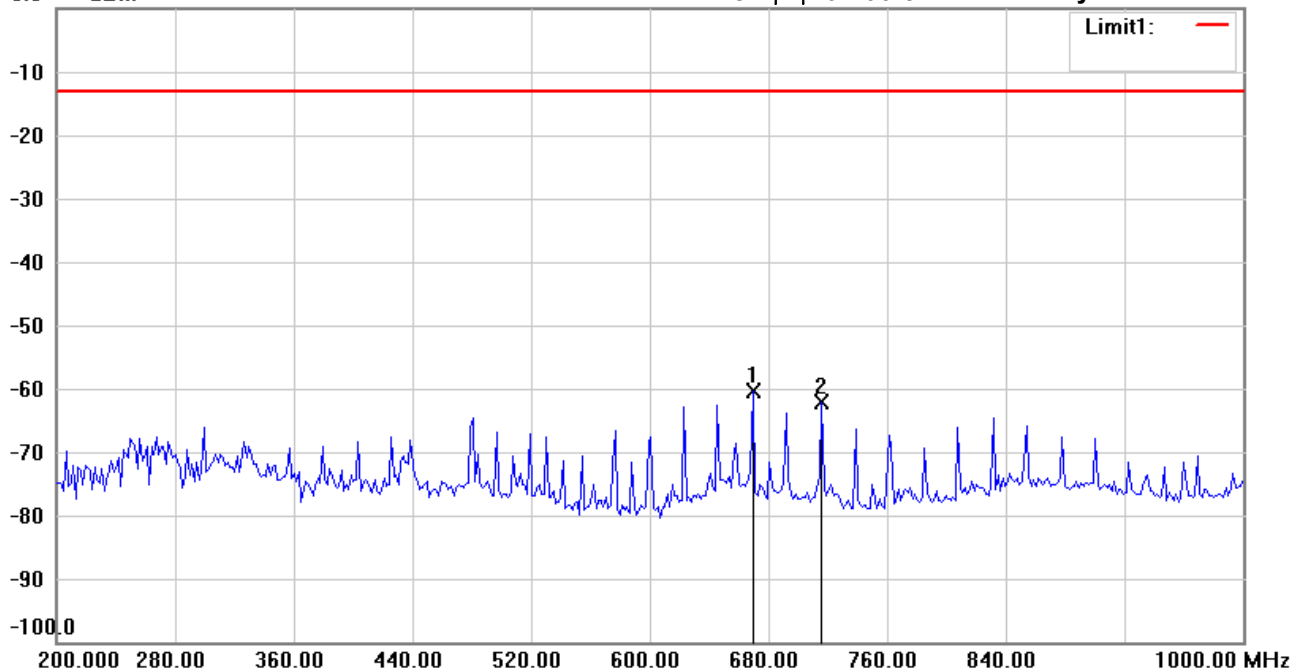
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 02:06:52

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	669.7395	-60.47	peak	0.18	-60.29	-13.00	150	155	-47.29	
	716.2325	-60.67	peak	-1.46	-62.13	-13.00	150	105	-49.13	

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



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Radiated Emission Measurement

Operator: Sora

File :2

Data :#2

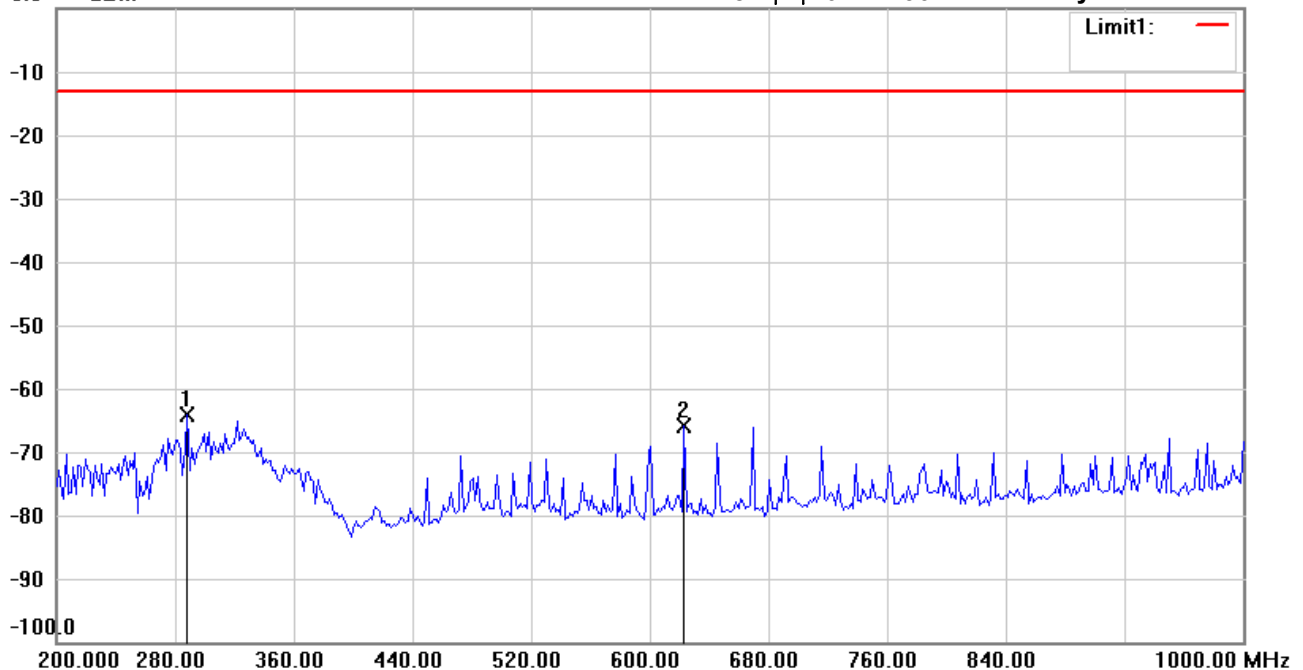
Date: 2023/6/26

Temperature:22 ℃

0.0 dBm

Time: 下午 02:14:36

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	288.1764	-56.92	peak	-7.10	-64.02	-13.00	150	295	-51.02	
	623.2465	-62.28	peak	-3.66	-65.94	-13.00	150	315	-52.94	

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



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Radiated Emission Measurement

Operator: Sora

File :3

Data :#1

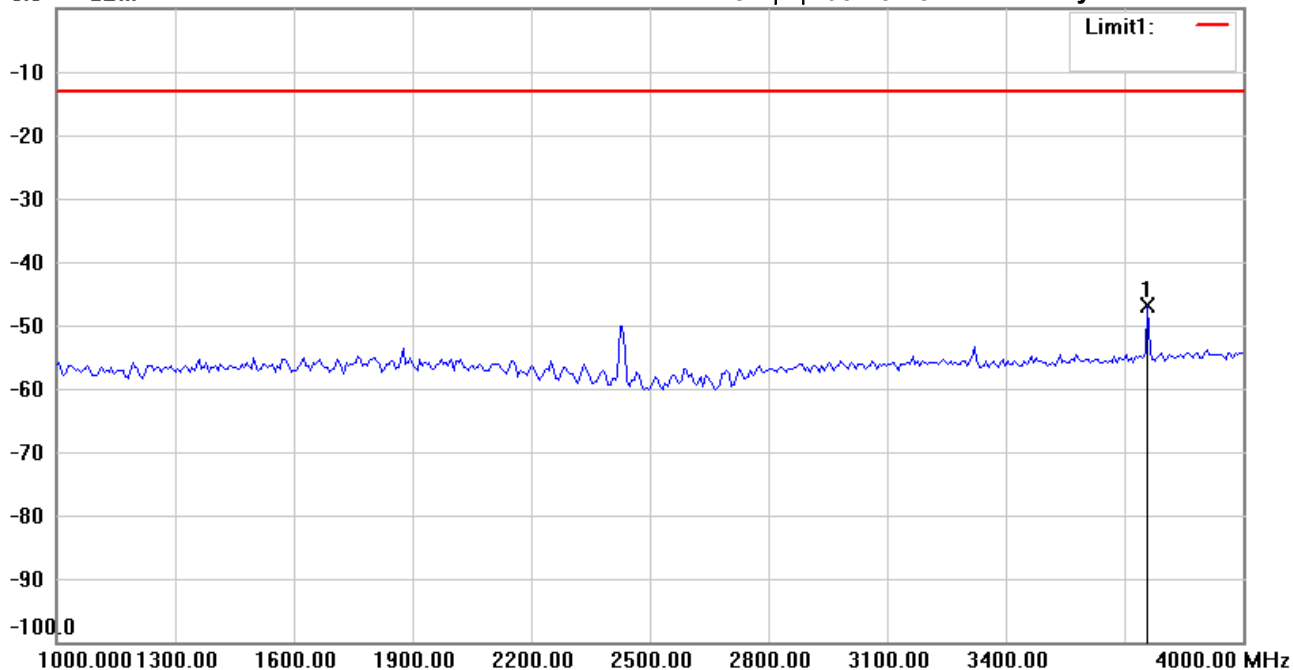
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:15:15

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	3759.519	-53.98	peak	7.21	-46.77	-13.00	150	165	-33.77	

*: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

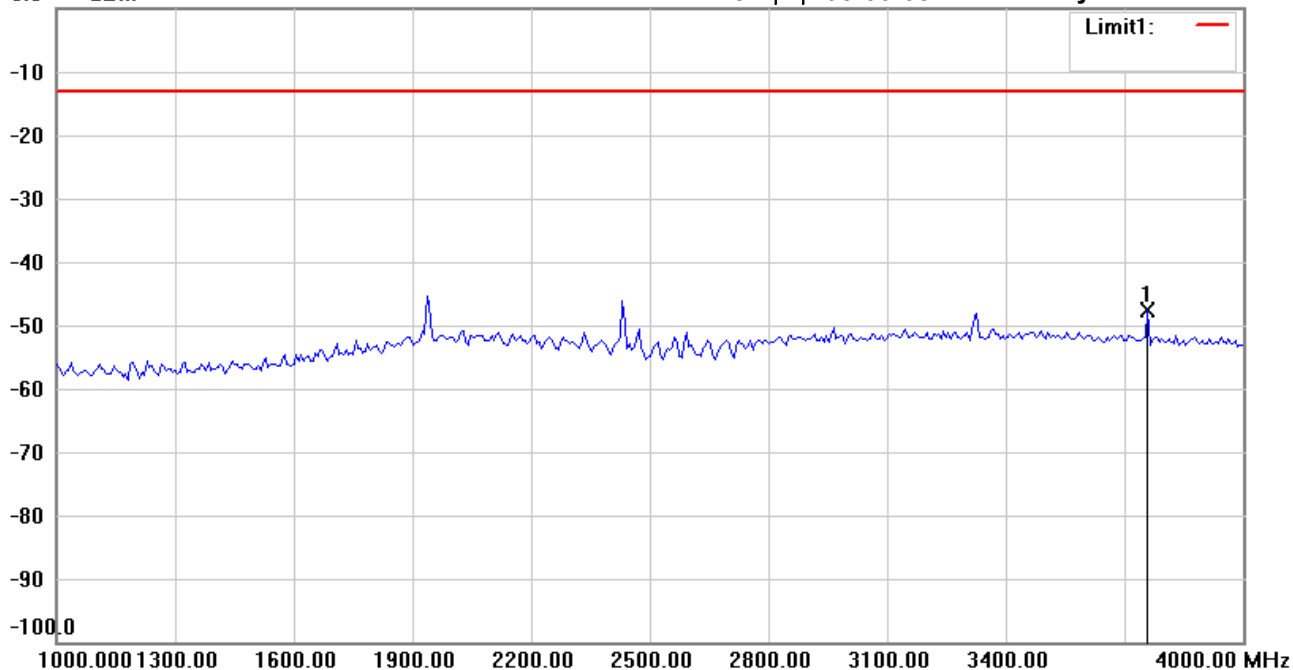
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:30:08

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	3759.519	-57.69	peak	10.13	-47.56	-13.00	150	285	-34.56	

*: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: Sora

File :3

Data :#2

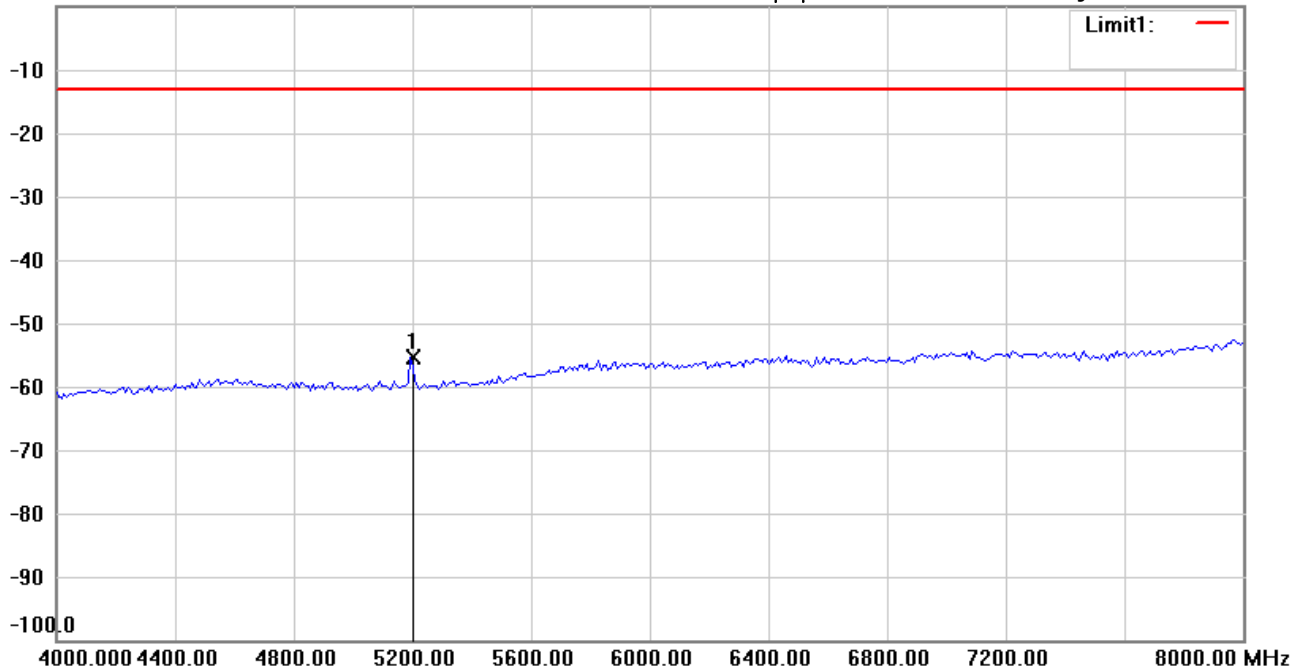
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:15:55

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	5194.389	-63.16	peak	7.81	-55.35	-13.00	150	210	-42.35	

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



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Radiated Emission Measurement

Operator: Sora

File :3

Data :#7

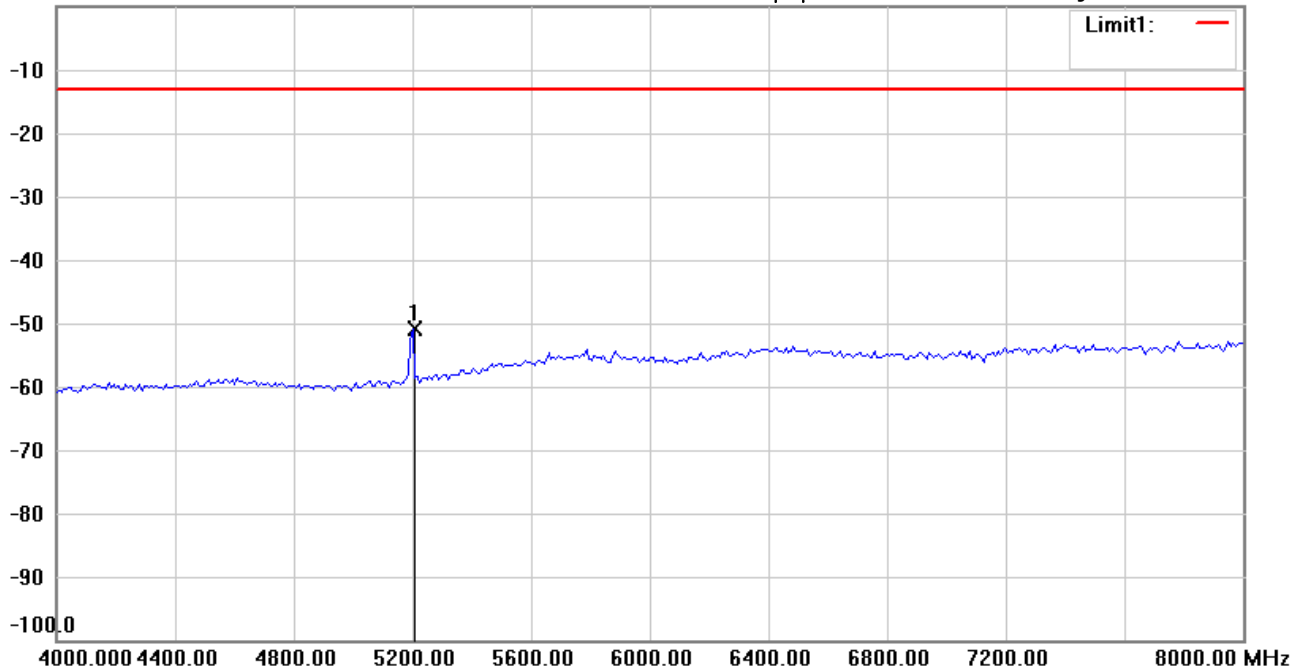
Date: 2023/6/25

Temperature: 22 °C

0.0 dBm

Time: 下午 05:30:49

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	5202.405	-59.61	peak	8.73	-50.88	-13.00	150	105	-37.88	

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



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

Operator: Sora

File :3

Data :#3

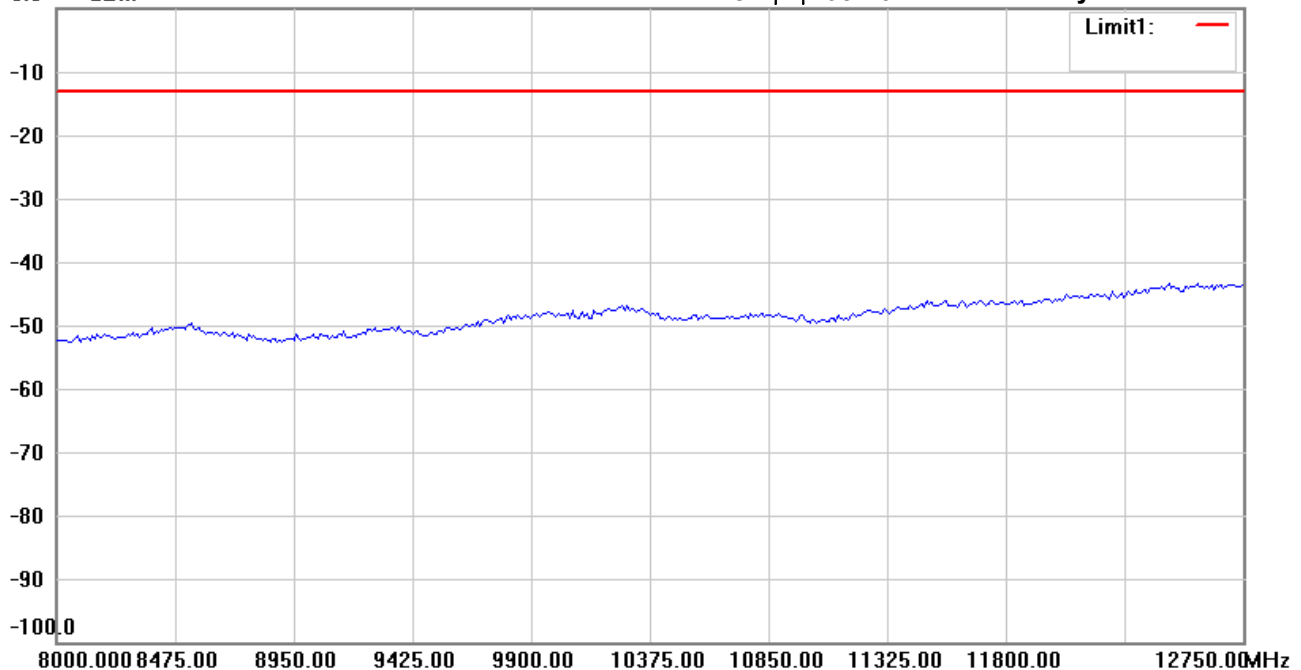
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:16:42

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: **Horizontal**

Power : 12 Vd.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



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Radiated Emission Measurement

Operator: Sora

File : 3

Data : #8

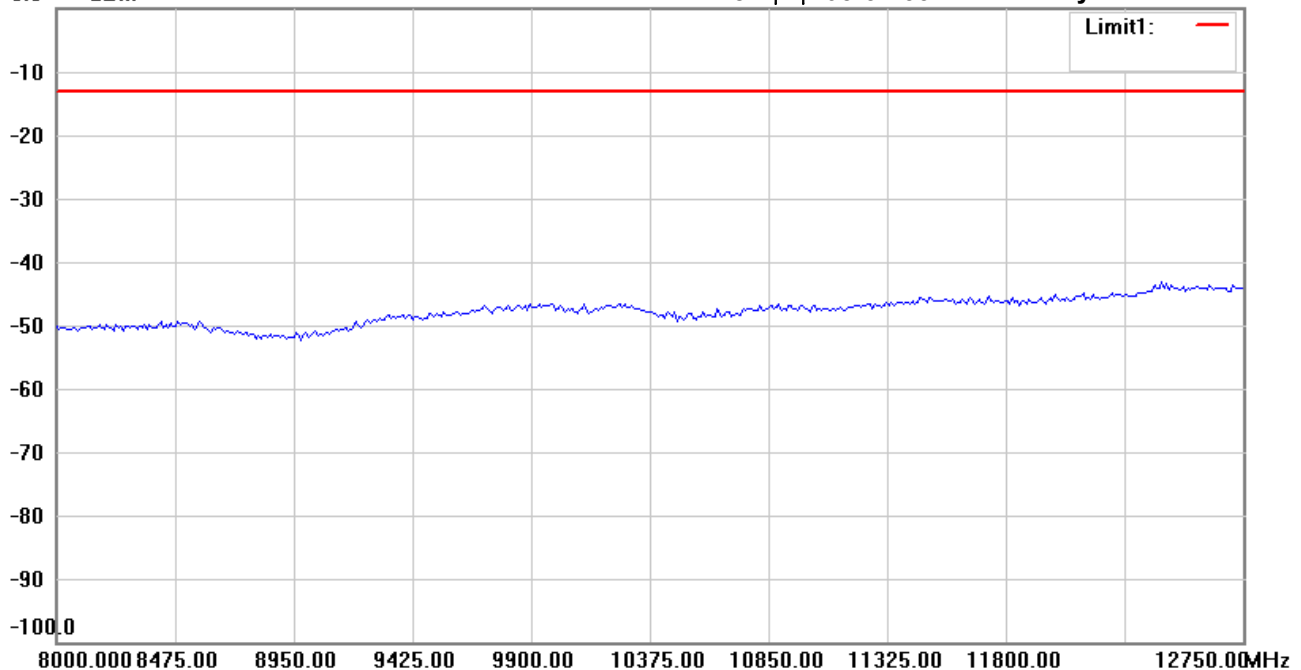
Date: 2023/6/25

Temperature: 22 °C

Time: 下午 05:31:33

Humidity: 55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: Vertical

Power : 12 Vd.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 :#4

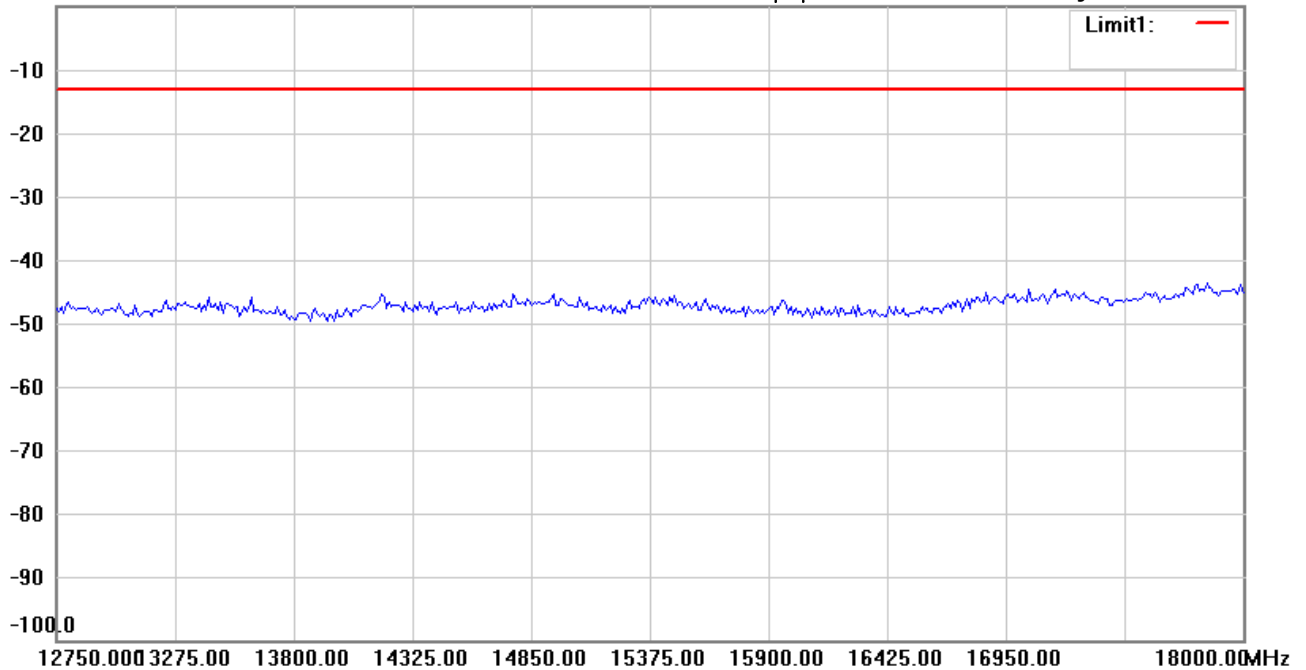
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:16:54

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: **Horizontal**

Power : 12 Vd.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 :#9

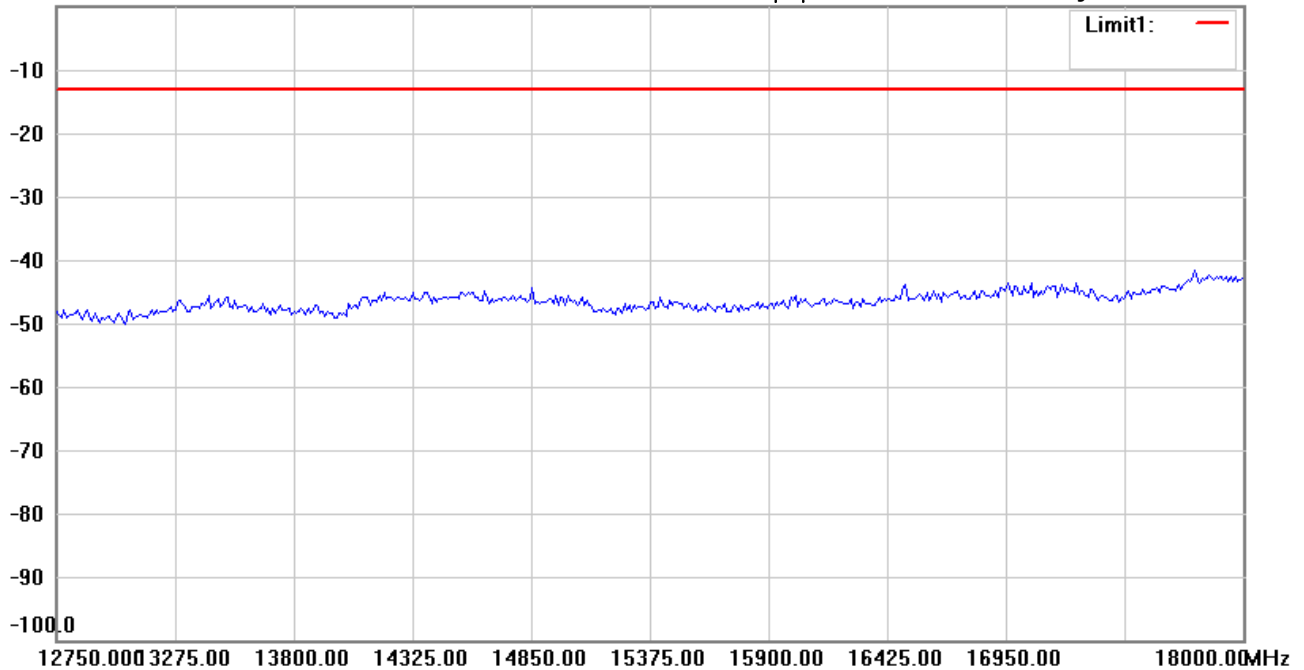
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:31:45

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: **Vertical**

Power : 12 Vd.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
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Radiated Emission Measurement

Operator: Sora

File :3

Data :#5

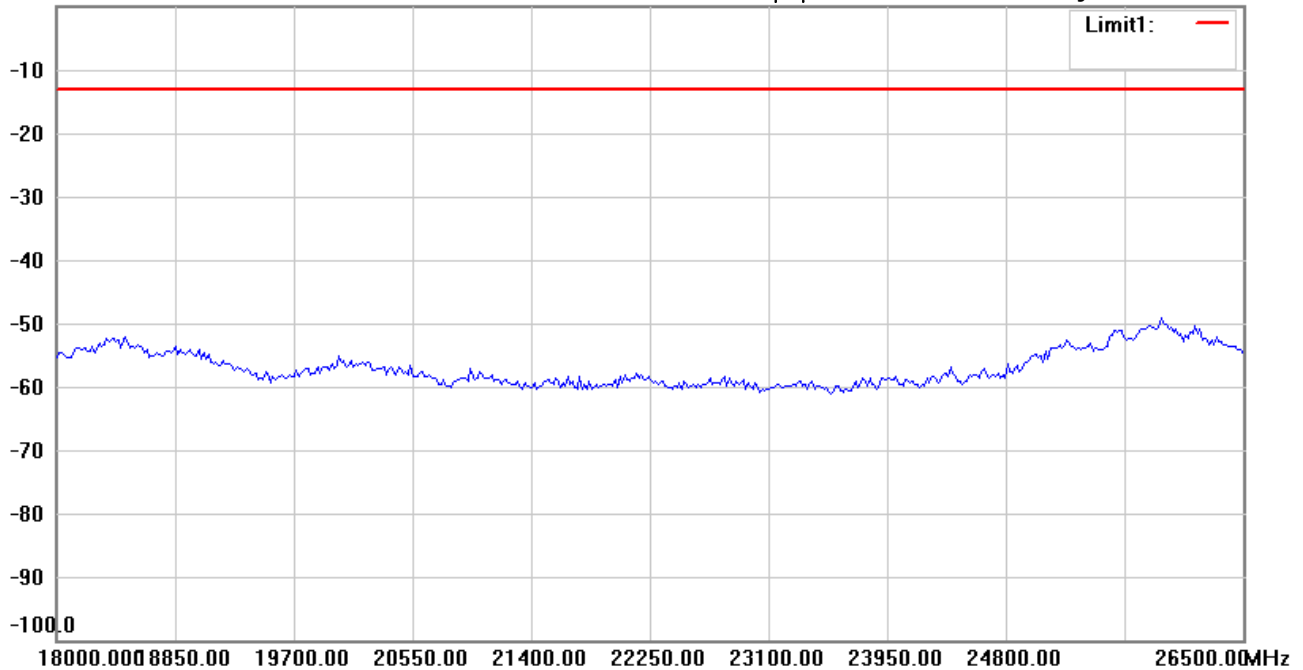
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:17:07

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: *Horizontal*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#10

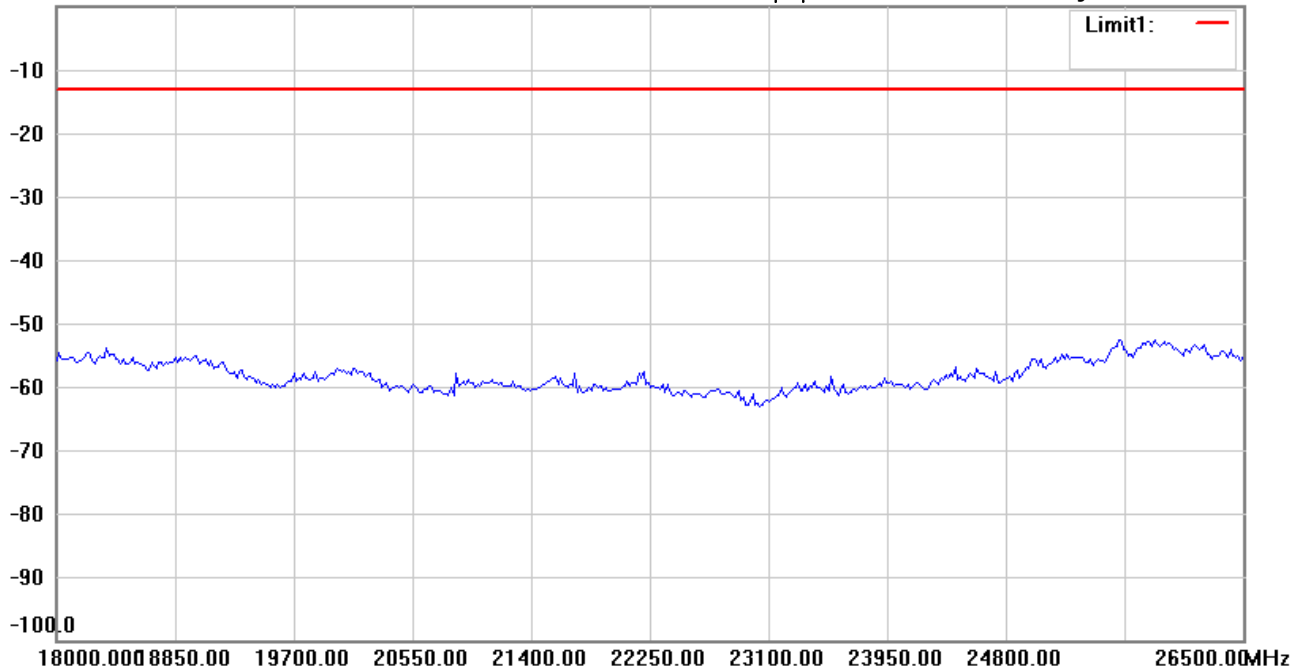
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:31:57

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-1.4M-1RB-CH18900

Note :

Polarization: **Vertical**

Power : 12 Vd.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: +886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File : 1

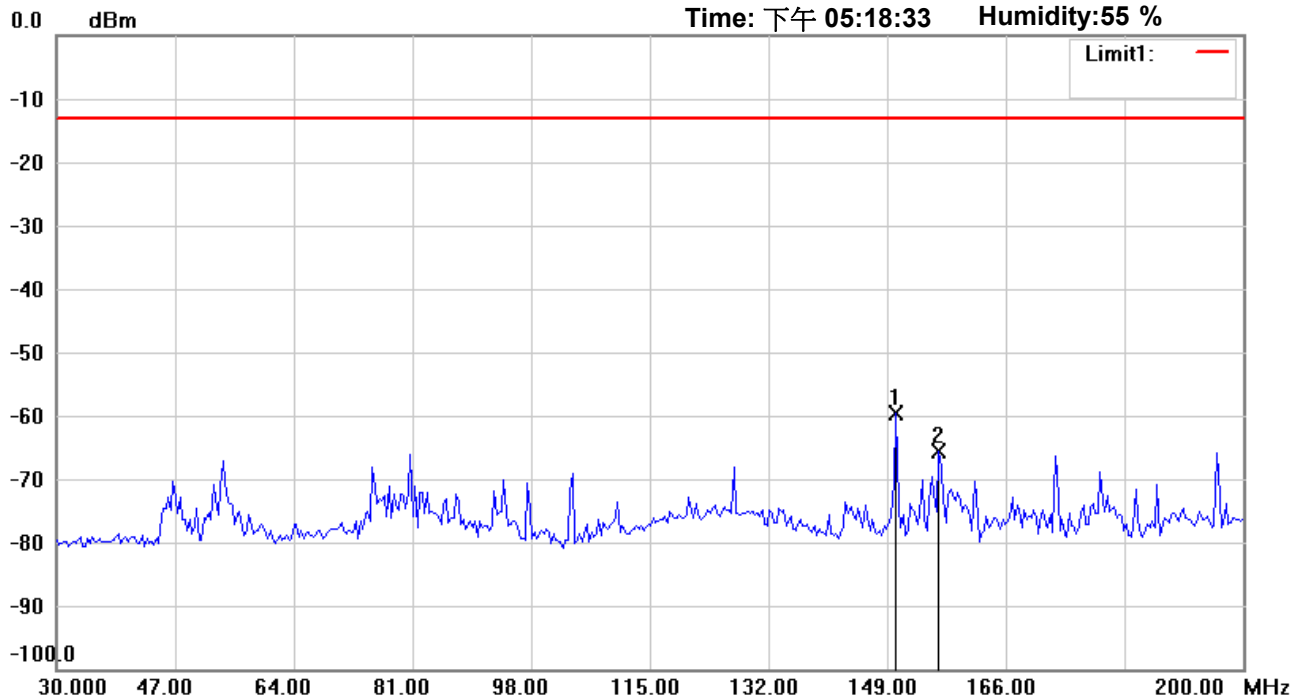
Data : #1

Date: 2023/6/22

Temperature: 22 °C

Time: 下午 05:18:33

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	150.2605	-82.84	peak	23.31	-59.53	-13.00	150	95	-46.53	
	156.3928	-89.30	peak	23.76	-65.54	-13.00	150	150	-52.54	

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



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

Radiated Emission Measurement

Operator: Sora

File :1

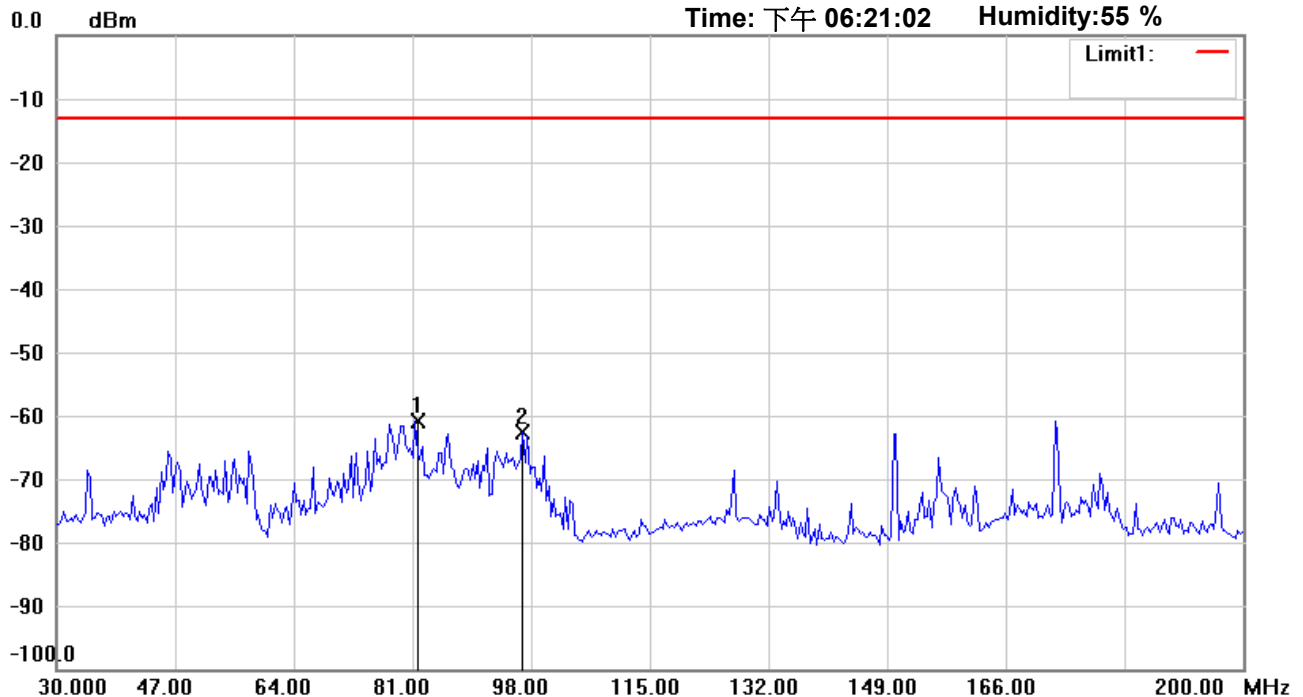
Data :#2

Date: 2023/6/22

Temperature: 22 °C

Time: 下午 06:21:02

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: Vertical

Power : 12 Vd.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
*	81.4430	-83.95	peak	23.11	-60.84	-13.00	150	310	-47.84	
	96.7735	-86.45	peak	23.93	-62.52	-13.00	150	255	-49.52	

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



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

Radiated Emission Measurement

Operator: Sora

File :2

Data :#1

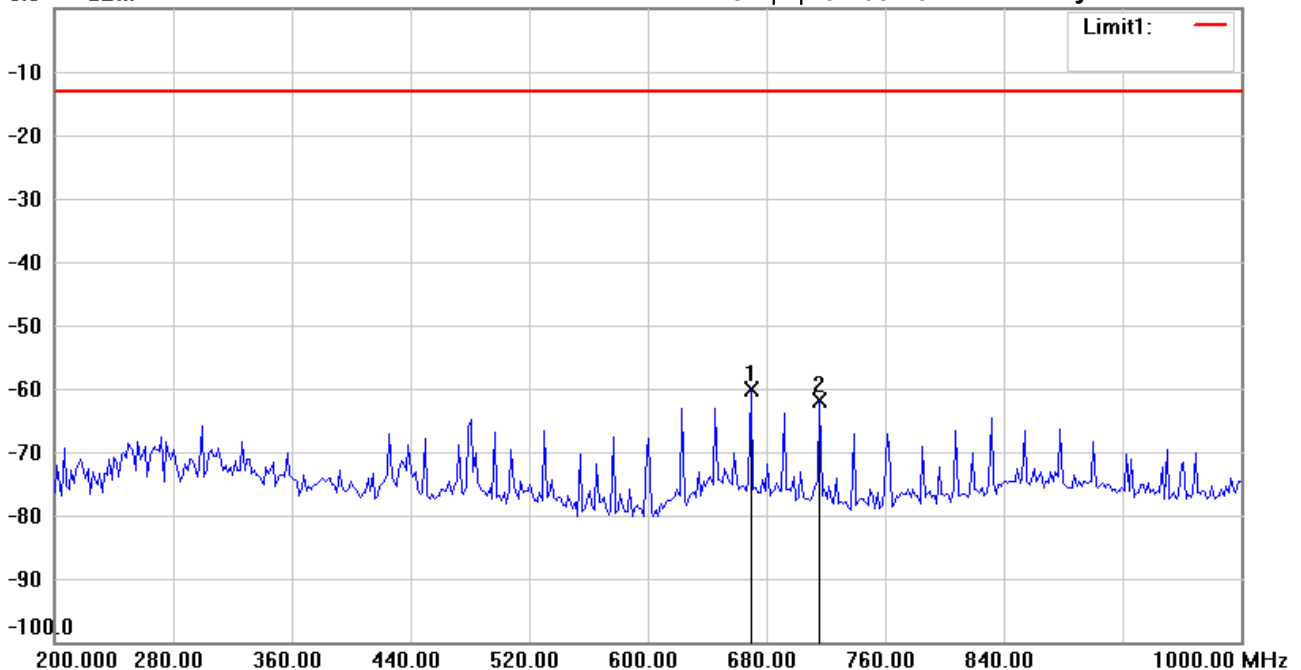
Date: 2023/6/26

Temperature:22 ℃

0.0 dBm

Time: 下午 02:08:15

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	669.7395	-60.25	peak	0.18	-60.07	-13.00	150	165	-47.07	
	716.2325	-60.29	peak	-1.46	-61.75	-13.00	150	110	-48.75	

*: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 :#2

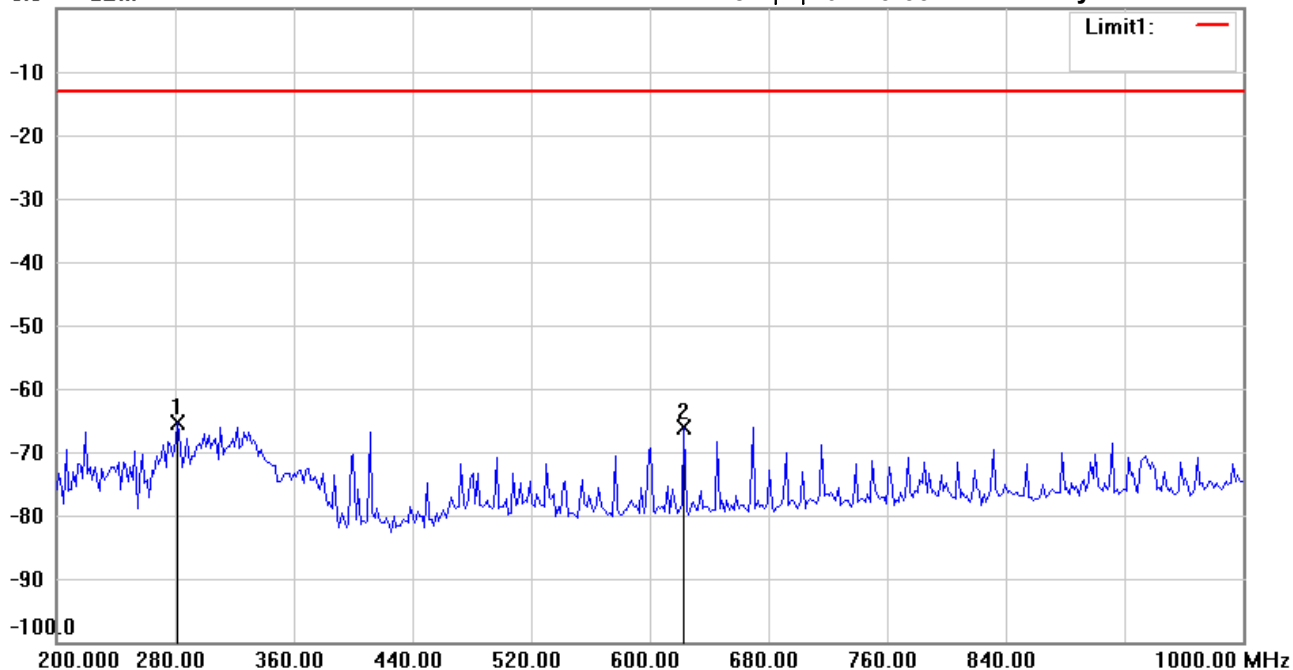
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 02:13:33

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: Vertical

Power : 12 Vd.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
*	281.7635	-58.20	peak	-7.19	-65.39	-13.00	150	255	-52.39	
	623.2465	-62.40	peak	-3.66	-66.06	-13.00	150	285	-53.06	

*: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: Sora

File : 3

Data : #1

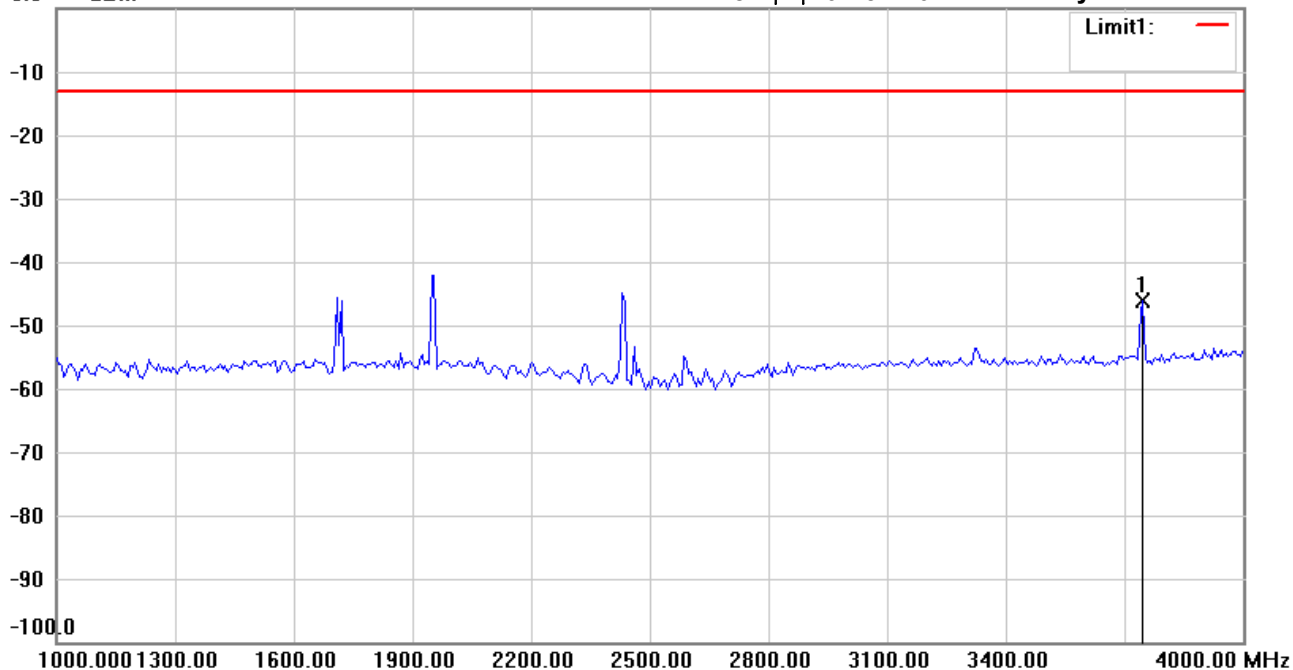
Date: 2023/6/25

Temperature: 22 °C

Time: 下午 04:57:10

Humidity: 55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	3747.495	-53.33	peak	7.16	-46.17	-13.00	150	155	-33.17	

*: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: Sora

File : 3

Data : #6

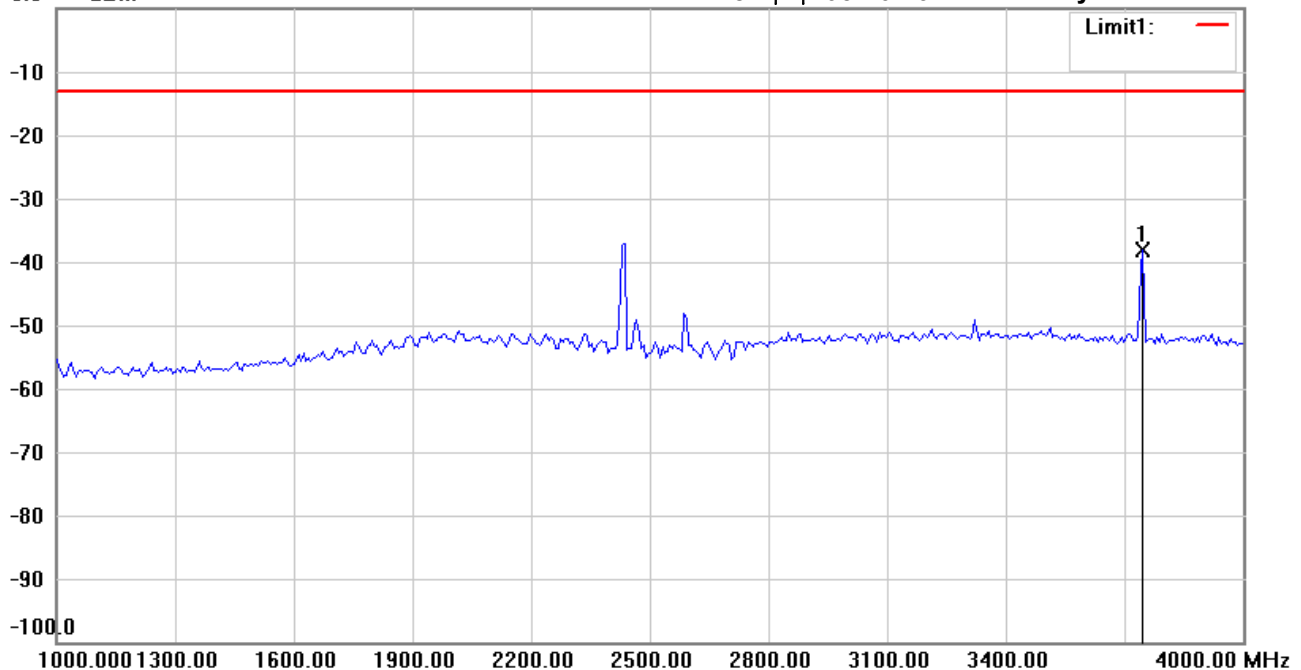
Date: 2023/6/25

Temperature: 22 °C

Time: 下午 05:10:19

Humidity: 55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: Vertical

Power : 12 Vd.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
*	3747.495	-48.21	peak	10.14	-38.07	-13.00	150	90	-25.07	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#2

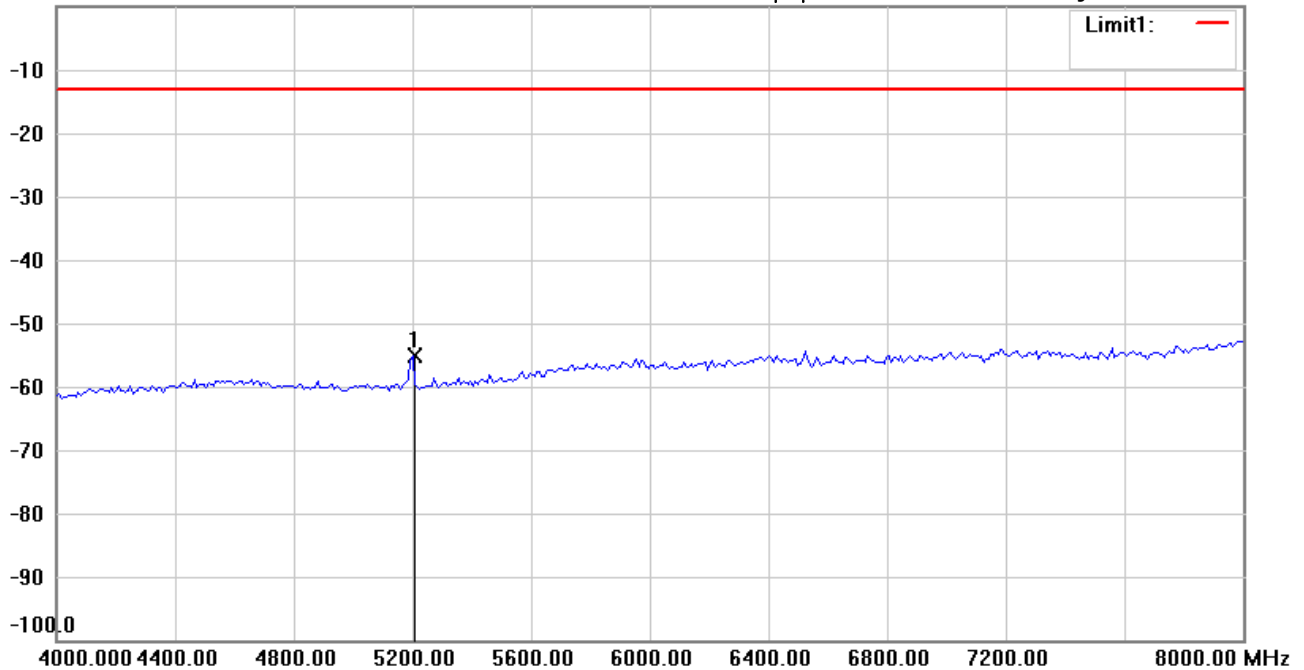
Date: 2023/6/25

Temperature:22 °C

Time: 下午 04:57:52

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	5202.405	-62.89	peak	7.86	-55.03	-13.00	150	180	-42.03	

*: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: Sora

File :3

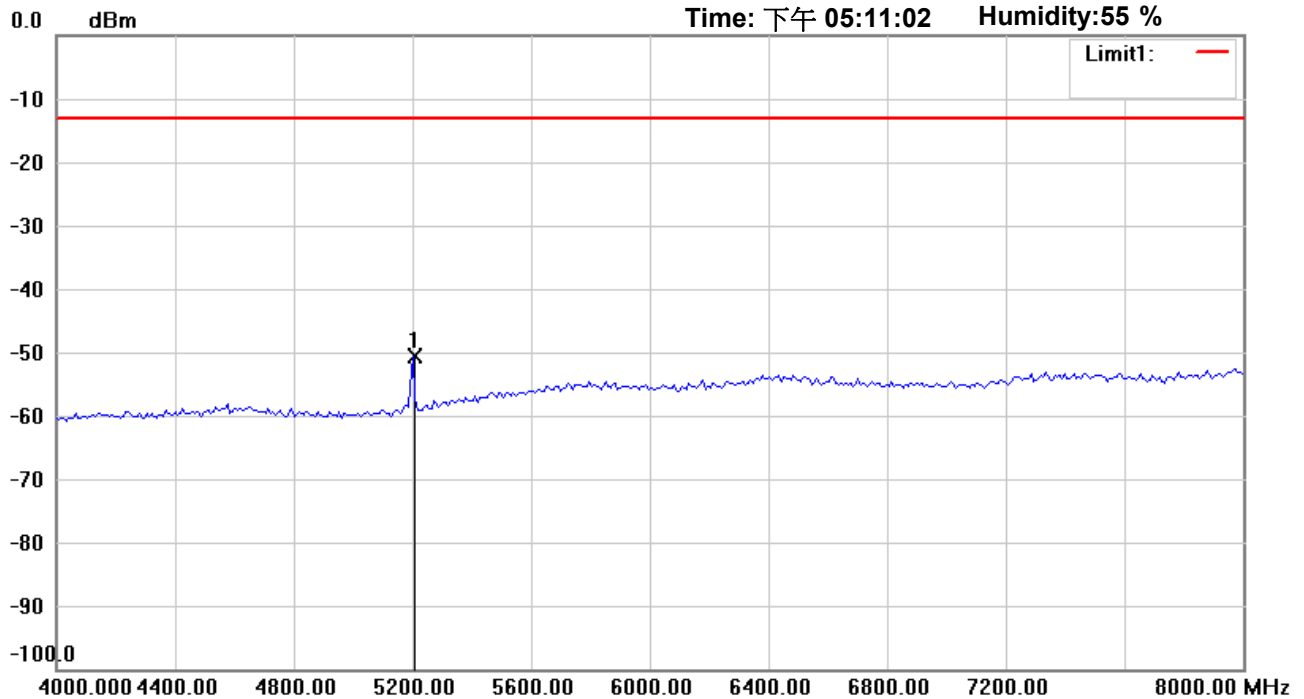
Data :#7

Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:11:02

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	5202.405	-59.39	peak	8.73	-50.66	-13.00	150	235	-37.66	

*: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

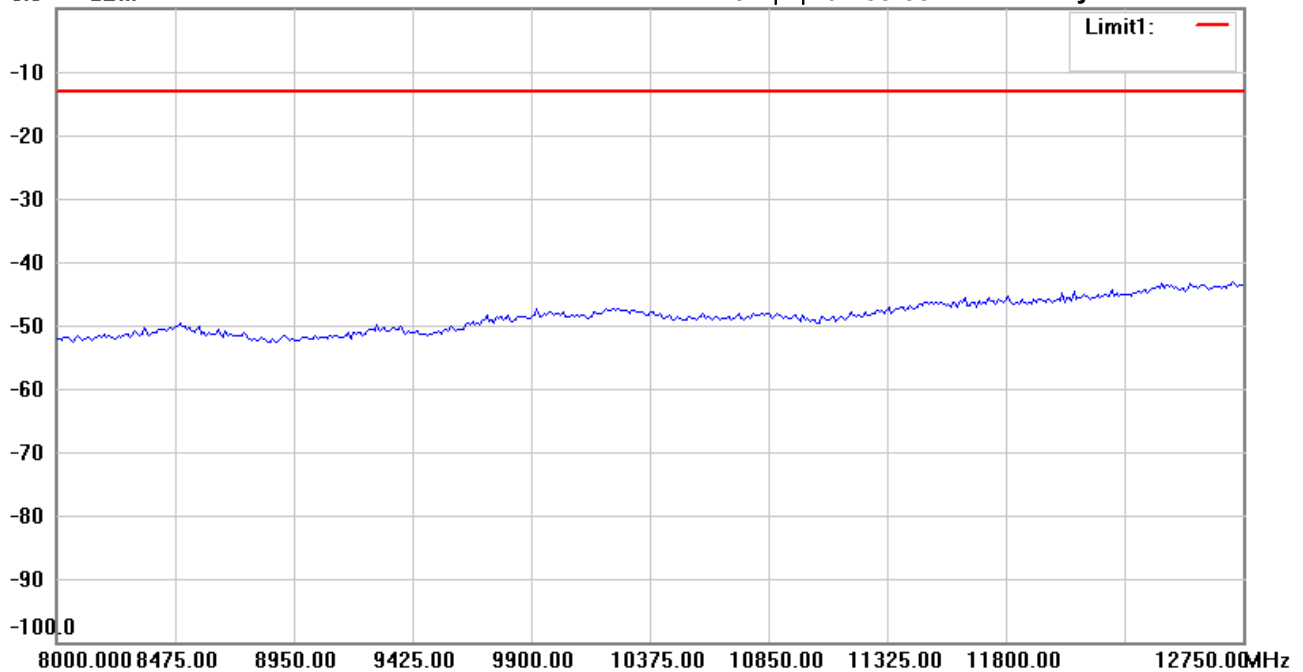
Date: 2023/6/25

Temperature: 22 °C

0.0 dBm

Time: 下午 04:58:35

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: *Horizontal*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#8

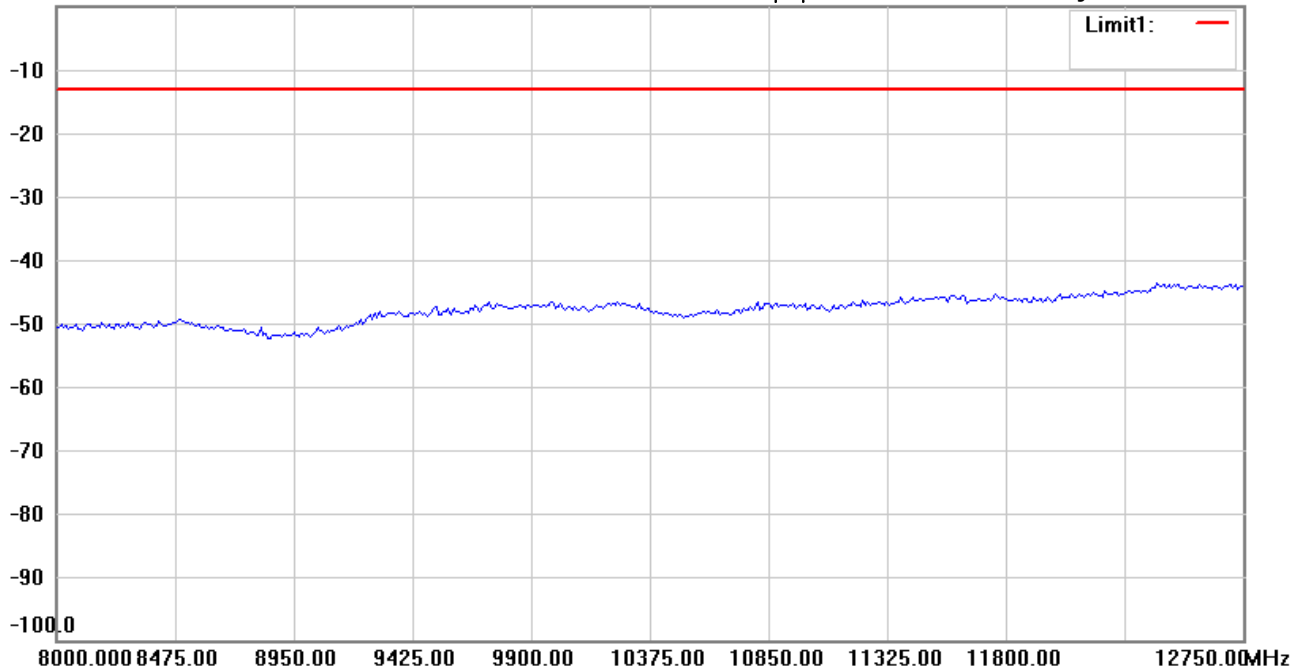
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:11:46

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: **Vertical**

Power : 12 Vd.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, Nei-hu, Taipei
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#4

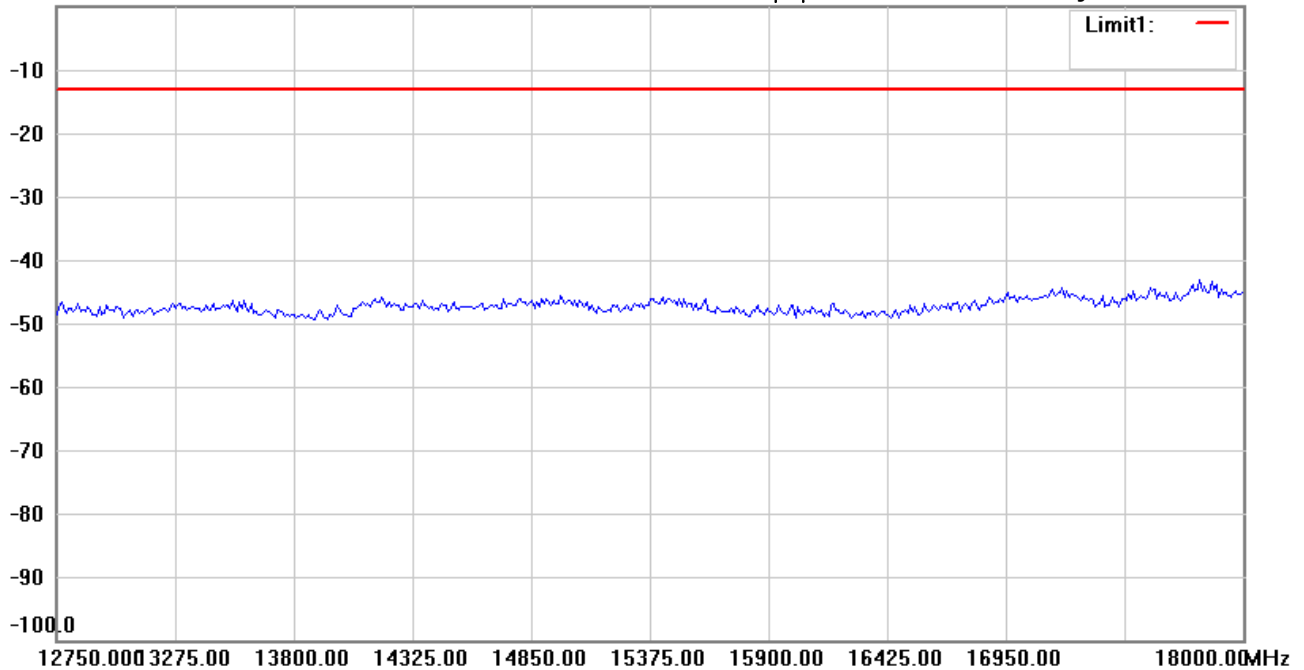
Date: 2023/6/25

Temperature: 22 °C

0.0 dBm

Time: 下午 04:58:47

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: *Horizontal*

Power : 12 Vd.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 :#9

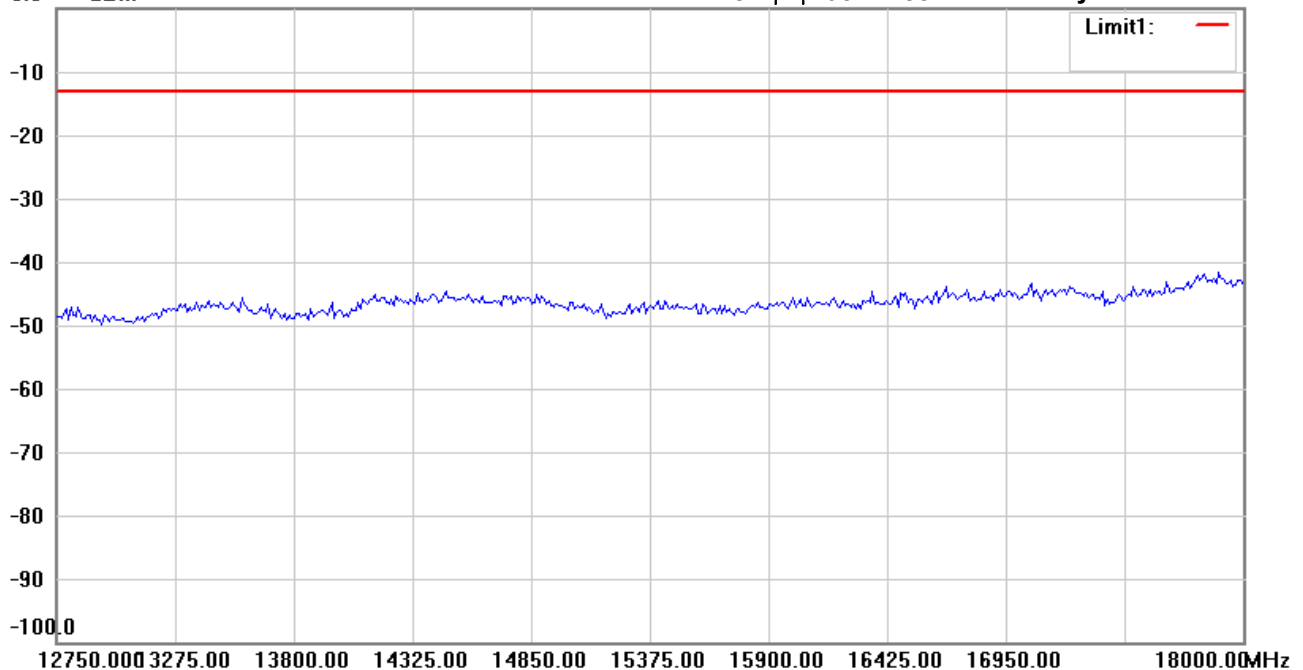
Date: 2023/6/25

Temperature: 22 °C

0.0 dBm

Time: 下午 05:11:58

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: Vertical

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#5

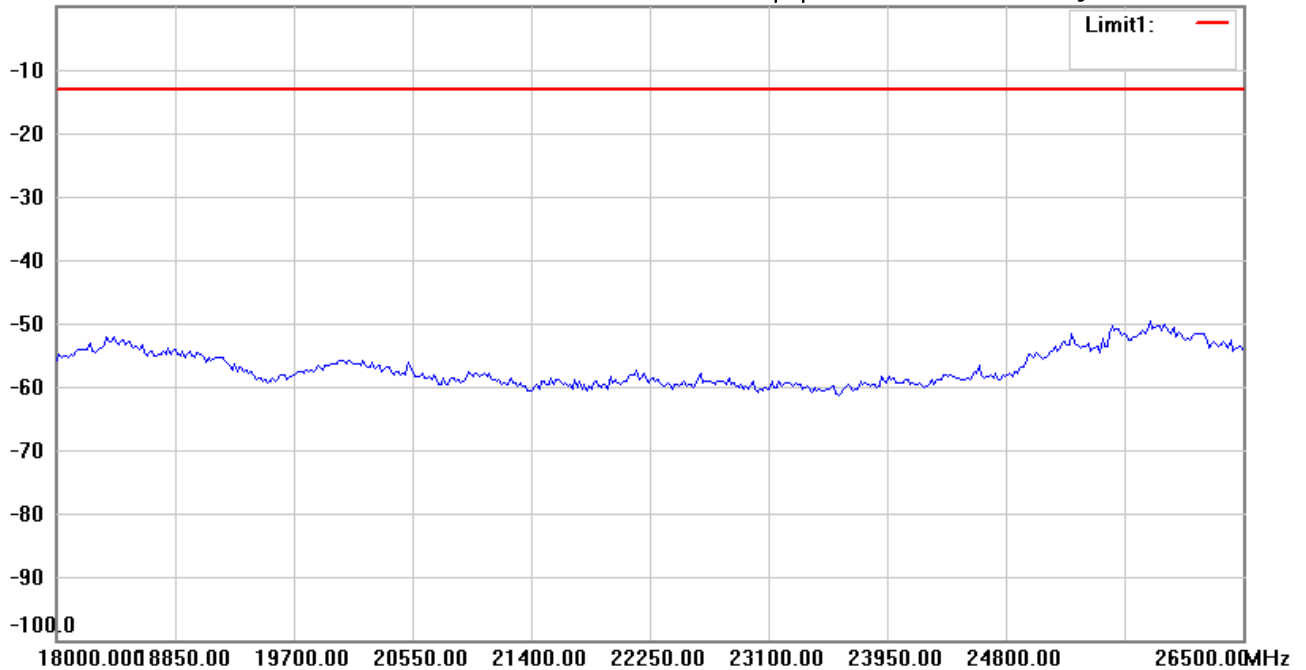
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 04:59:00

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: *Horizontal*

Power : 12 Vd.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

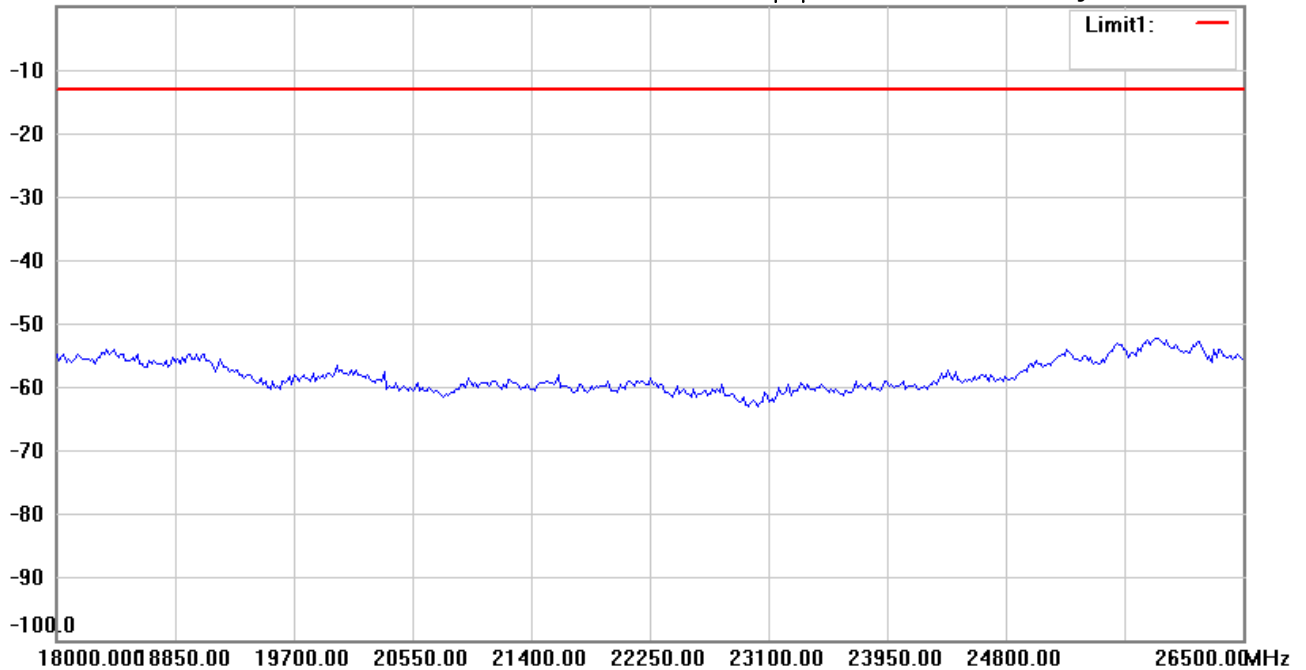
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:12:10

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND2-QPSK-20M-1RB-CH18900

Note :

Polarization: **Vertical**

Power : 12 Vd.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 :1

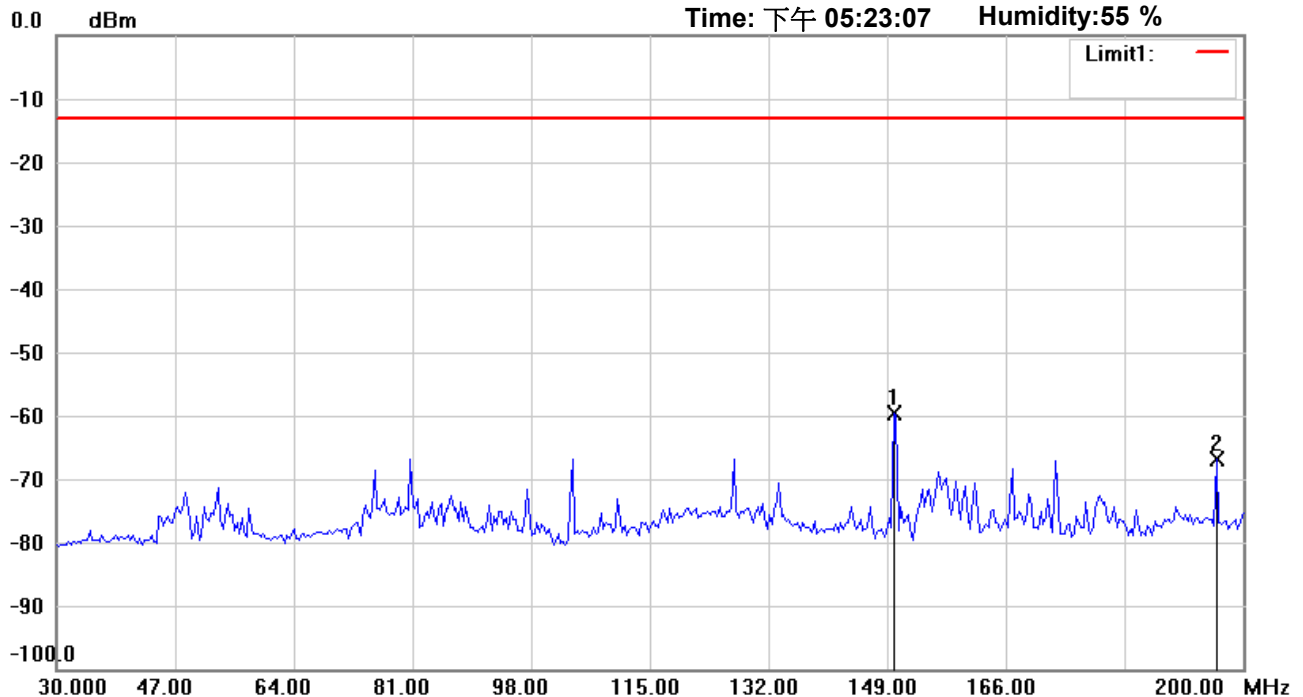
Data :#1

Date: 2023/6/22

Temperature: 22 °C

Time: 下午 05:23:07

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	149.9198	-82.84	peak	23.29	-59.55	-13.00	150	155	-46.55	
	196.2525	-91.35	peak	24.56	-66.79	-13.00	150	305	-53.79	

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



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

Radiated Emission Measurement

Operator: Sora

File :1

Data :#2

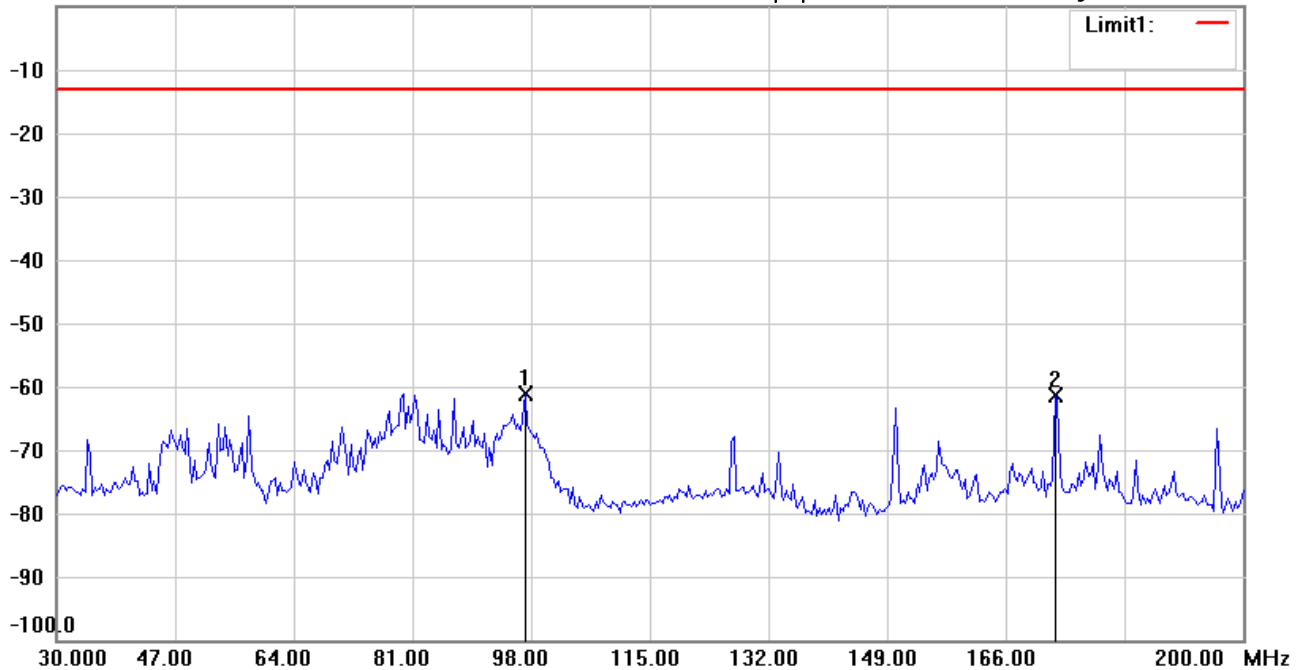
Date: 2023/6/22

Temperature:22 °C

0.0 dBm

Time: 下午 06:19:09

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	97.1142	-85.18	peak	23.99	-61.19	-13.00	150	195	-48.19	
	173.0862	-86.29	peak	24.93	-61.36	-13.00	150	285	-48.36	

*: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

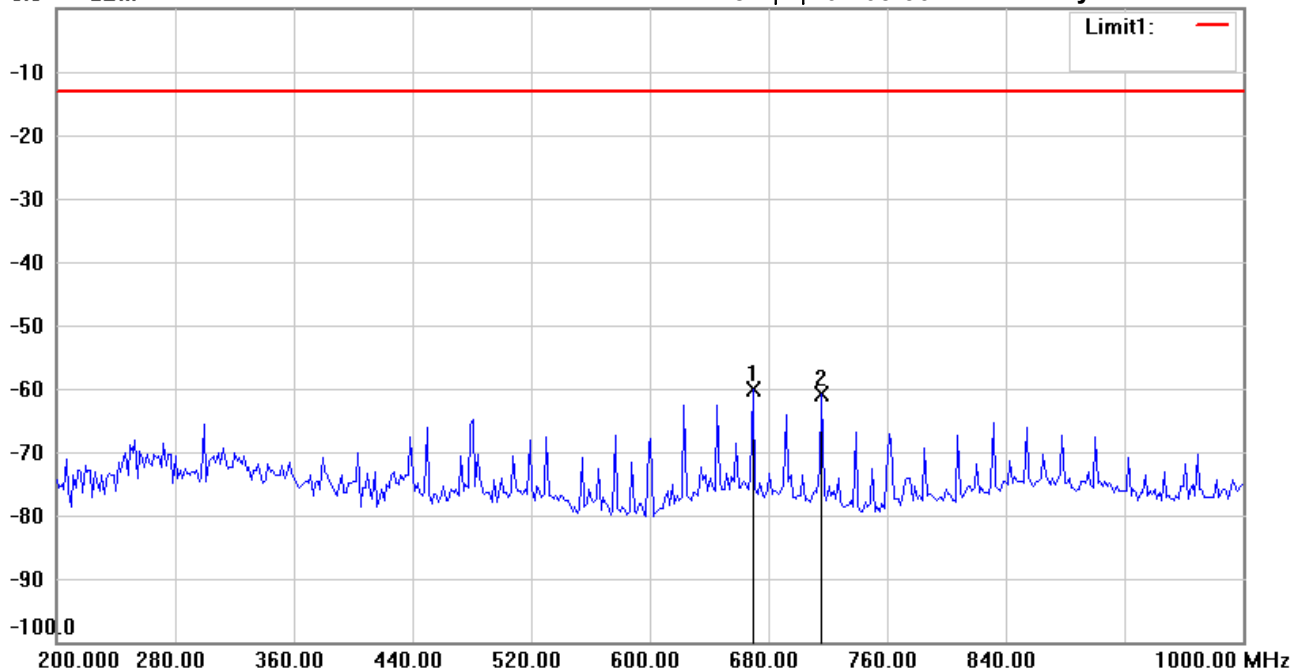
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 02:05:36

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	669.7395	-60.40	peak	0.18	-60.22	-13.00	150	135	-47.22	
	716.2325	-59.39	peak	-1.46	-60.85	-13.00	150	180	-47.85	

*: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: Sora

File :2

Data :#2

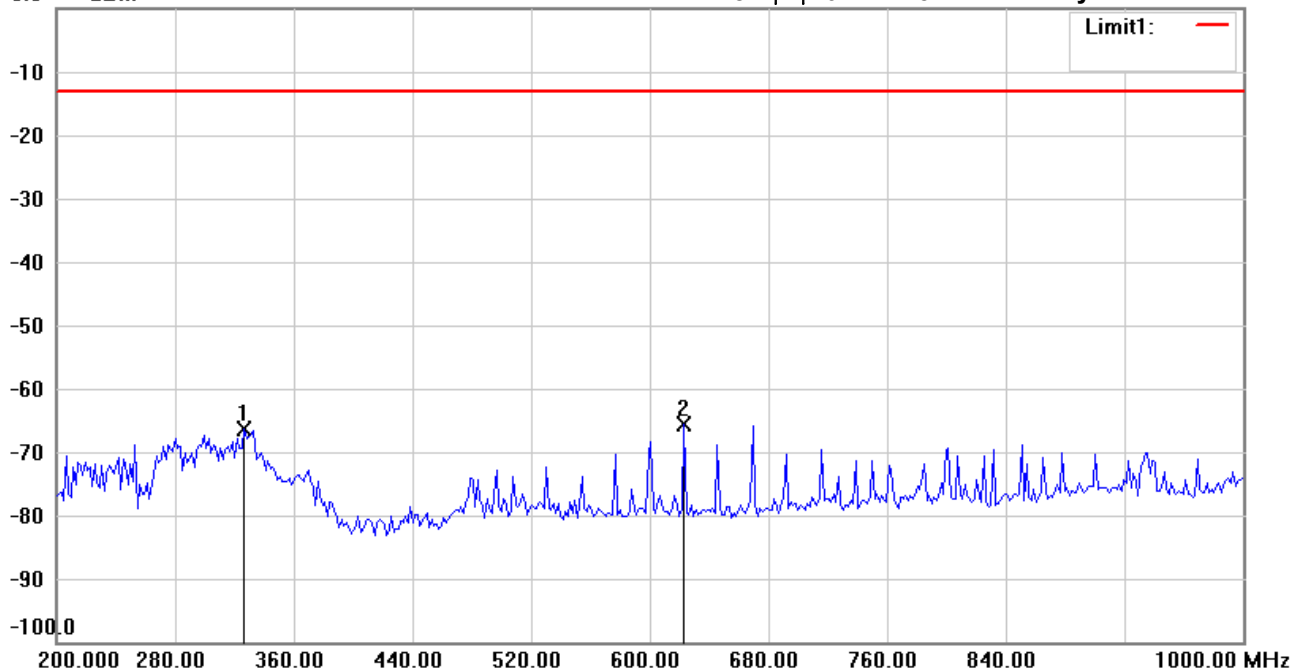
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 02:12:15

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Vertical**

Power : 12 Vd.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
	326.6533	-58.69	peak	-7.78	-66.47	-13.00	150	75	-53.47	
*	623.2465	-62.08	peak	-3.66	-65.74	-13.00	150	285	-52.74	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#1

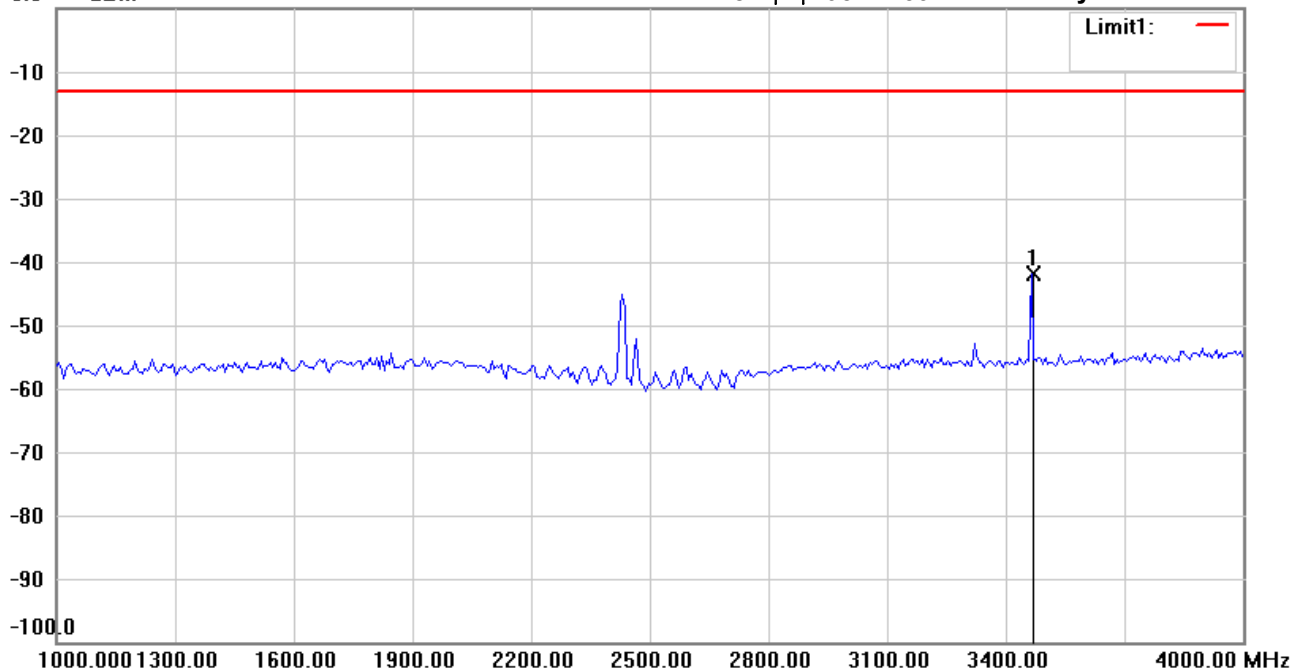
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:21:39

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	3464.930	-48.03	peak	6.14	-41.89	-13.00	150	120	-28.89	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#6

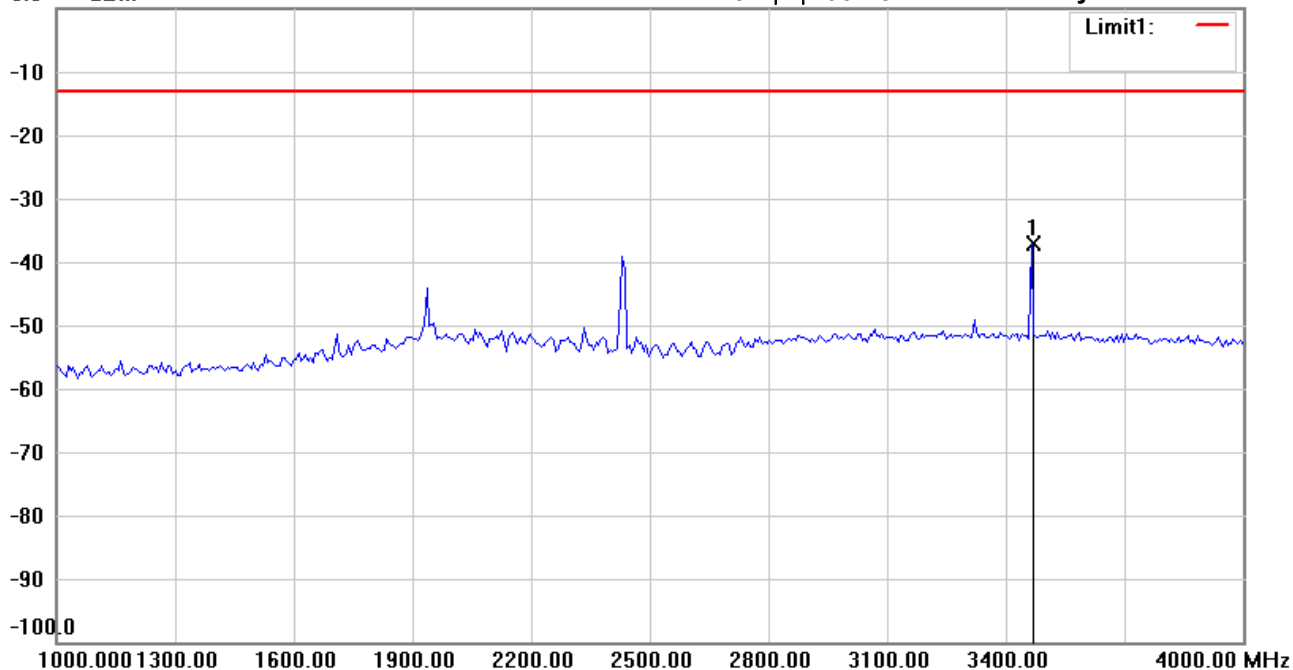
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:25:47

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	3464.930	-47.55	peak	10.38	-37.17	-13.00	150	225	-24.17	

*: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: Sora

File :3

Data :#2

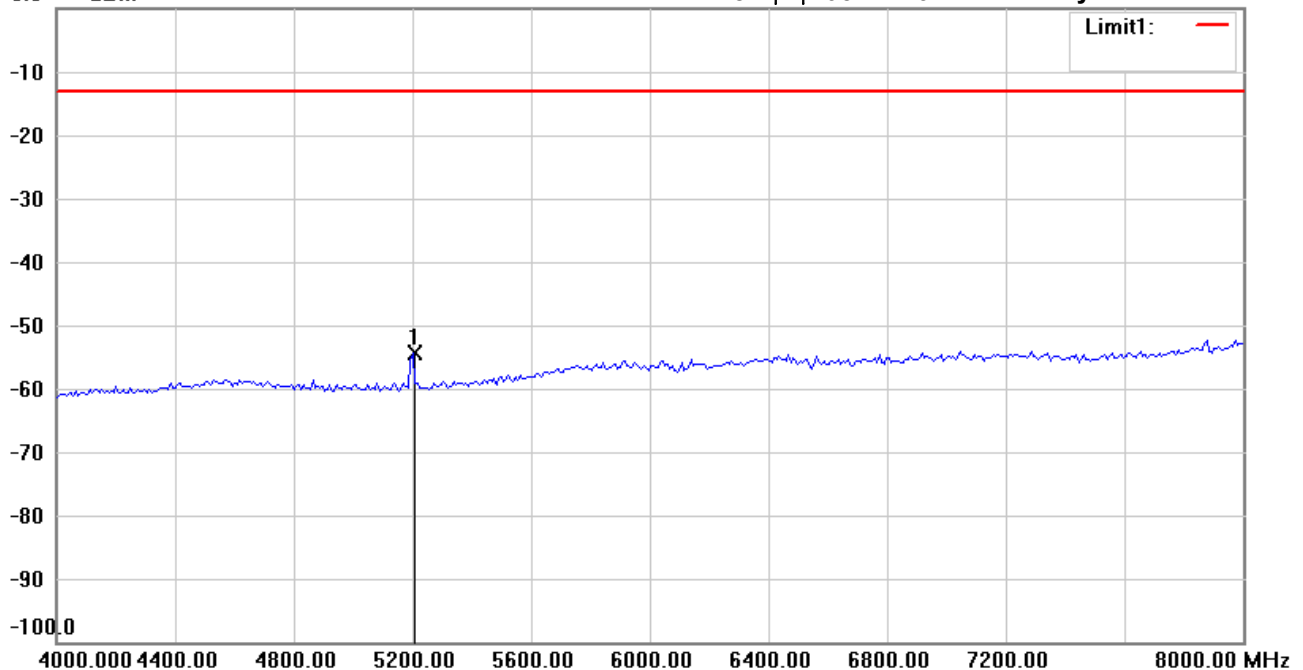
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:22:19

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	5202.405	-62.27	peak	7.86	-54.41	-13.00	150	245	-41.41	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#7

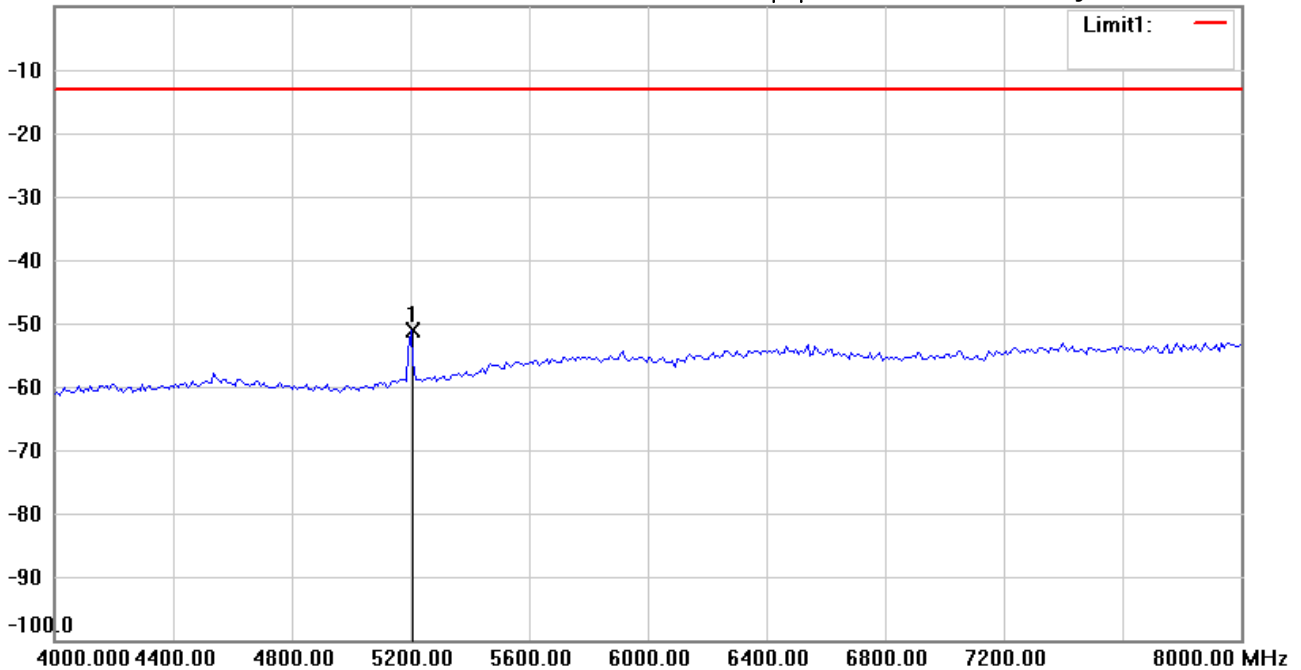
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:26:33

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	5202.405	-59.93	peak	8.73	-51.20	-13.00	150	315	-38.20	

*: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: Sora

File :3

Data :#3

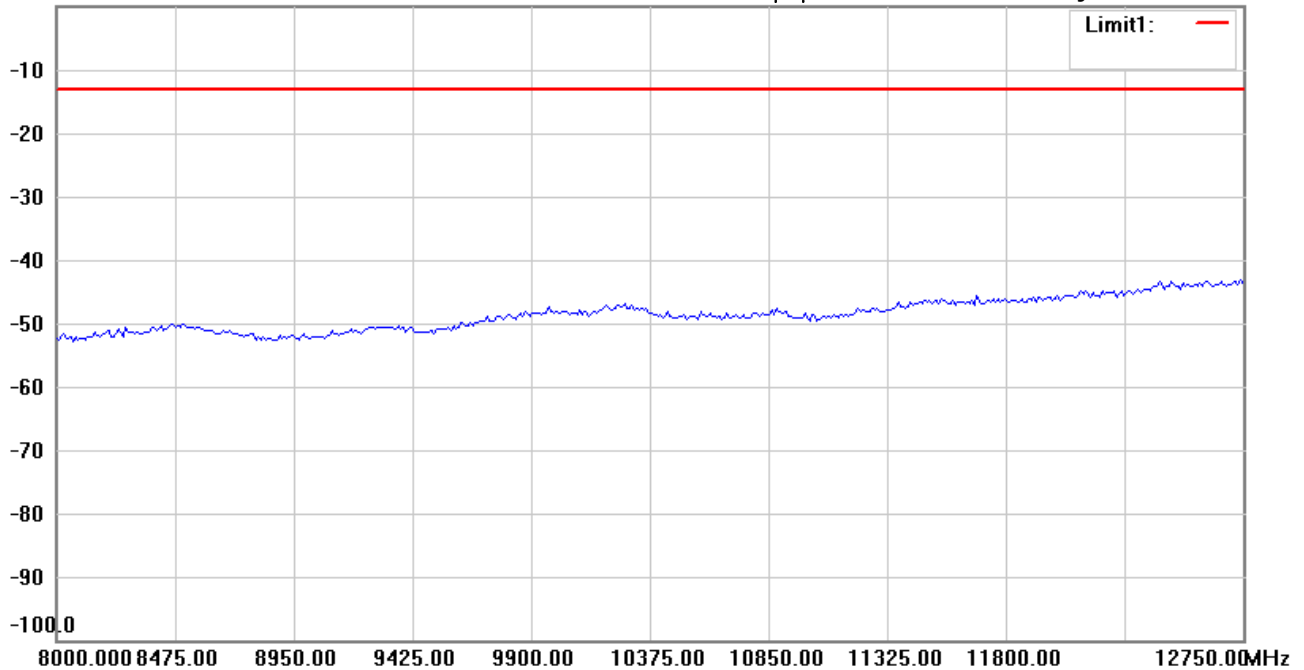
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:23:10

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Horizontal**

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#8

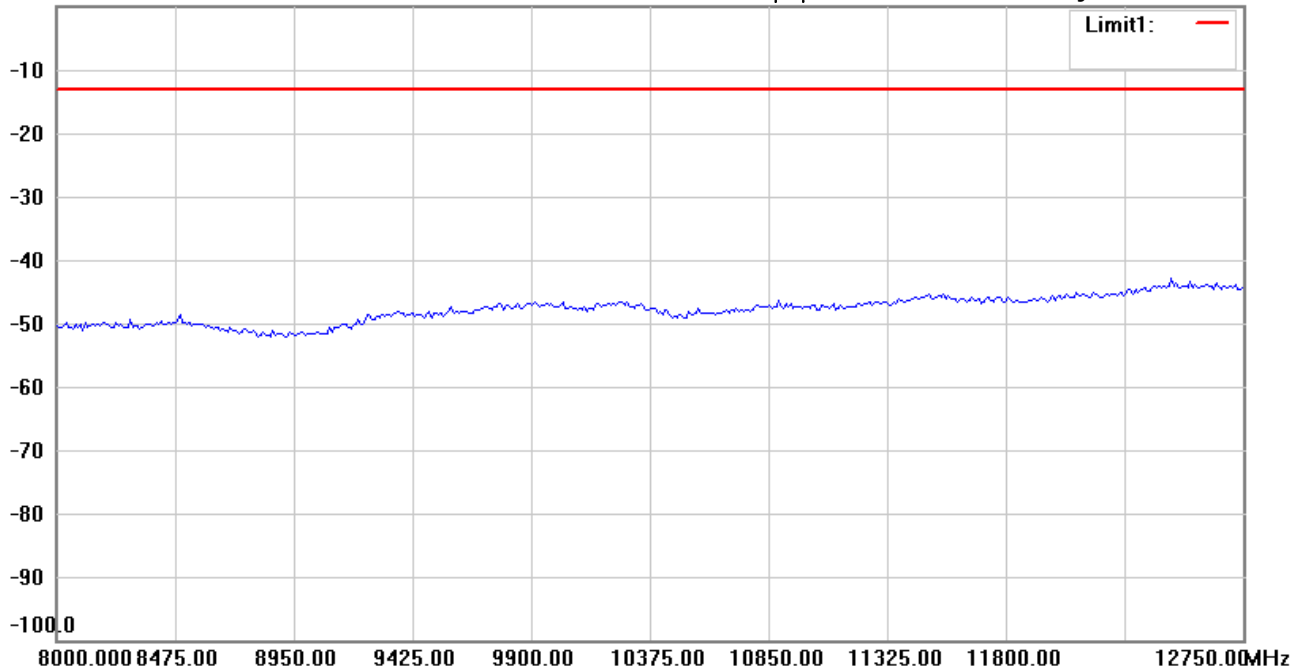
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:27:35

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Vertical**

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#4

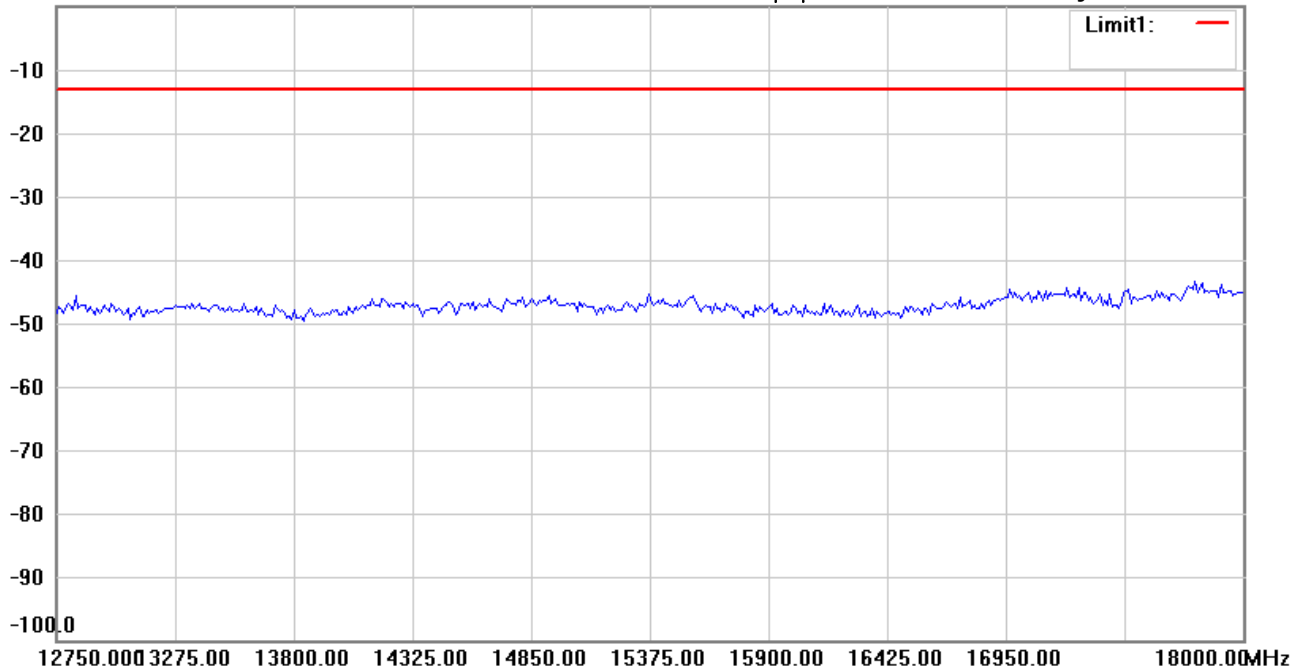
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:23:22

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: *Horizontal*

Power : 12 Vd.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 :#9

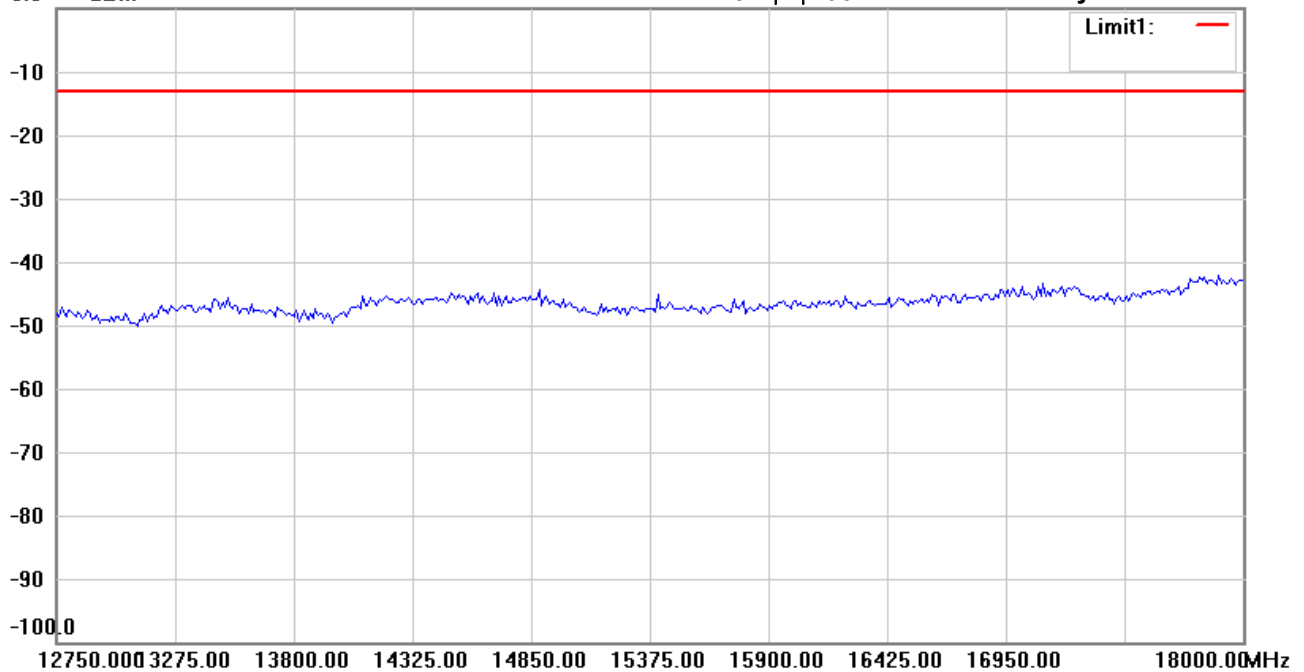
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:27:47

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Vertical**

Power : 12 Vd.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

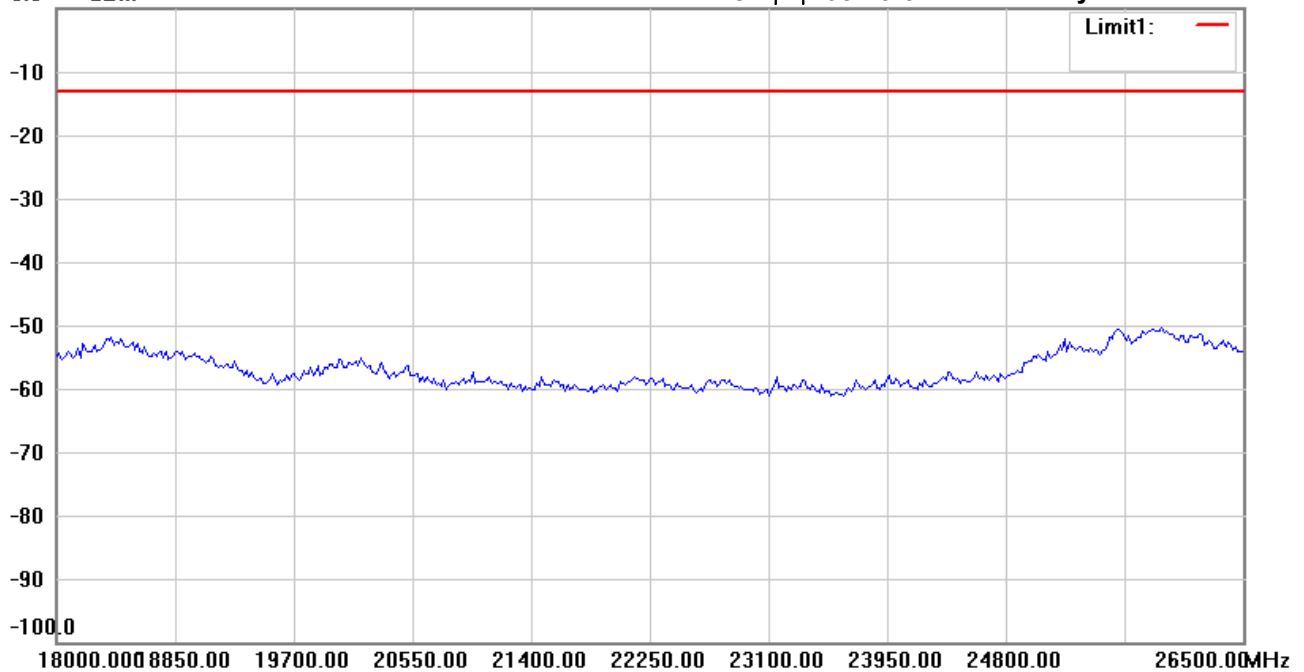
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:23:34

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Horizontal**

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#10

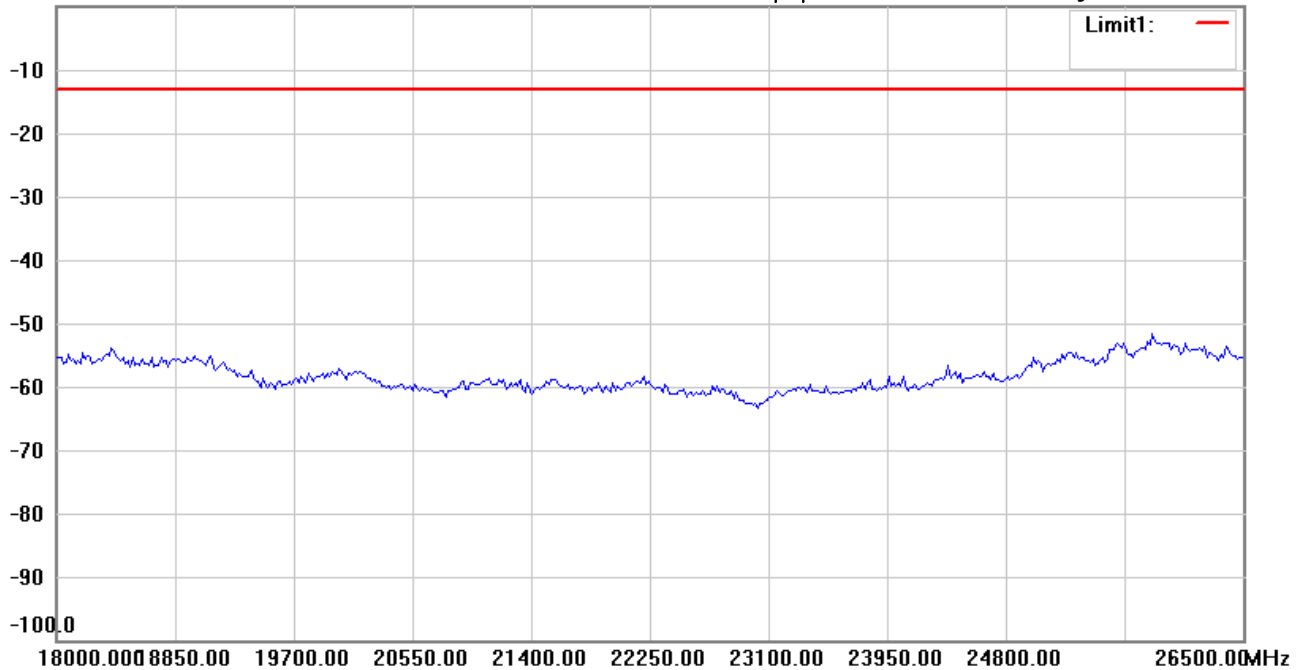
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:27:59

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-1.4M-1RB-CH20175

Note :

Polarization: **Vertical**

Power : 12 Vd.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: +886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :1

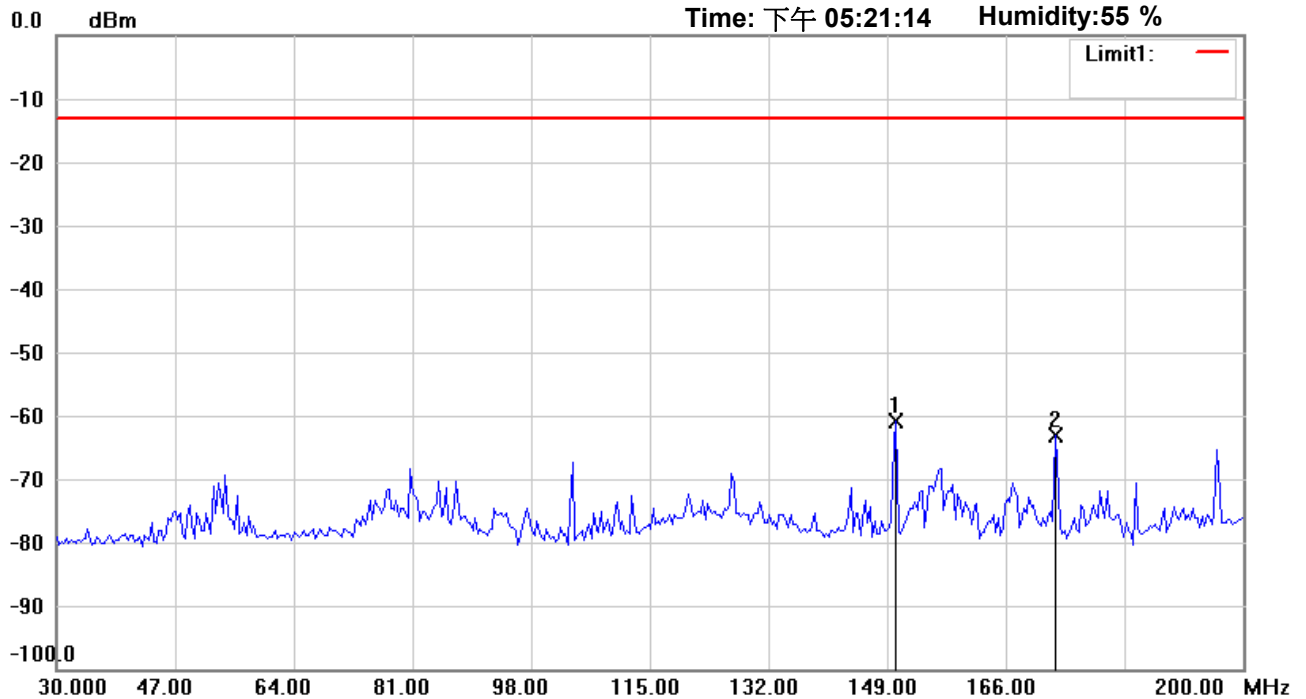
Data :#1

Date: 2023/6/22

Temperature: 22 °C

Time: 下午 05:21:14

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	150.2605	-84.25	peak	23.31	-60.94	-13.00	150	165	-47.94	
	173.0862	-86.66	peak	23.49	-63.17	-13.00	150	220	-50.17	

*: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: Sora

File :1

Data :#2

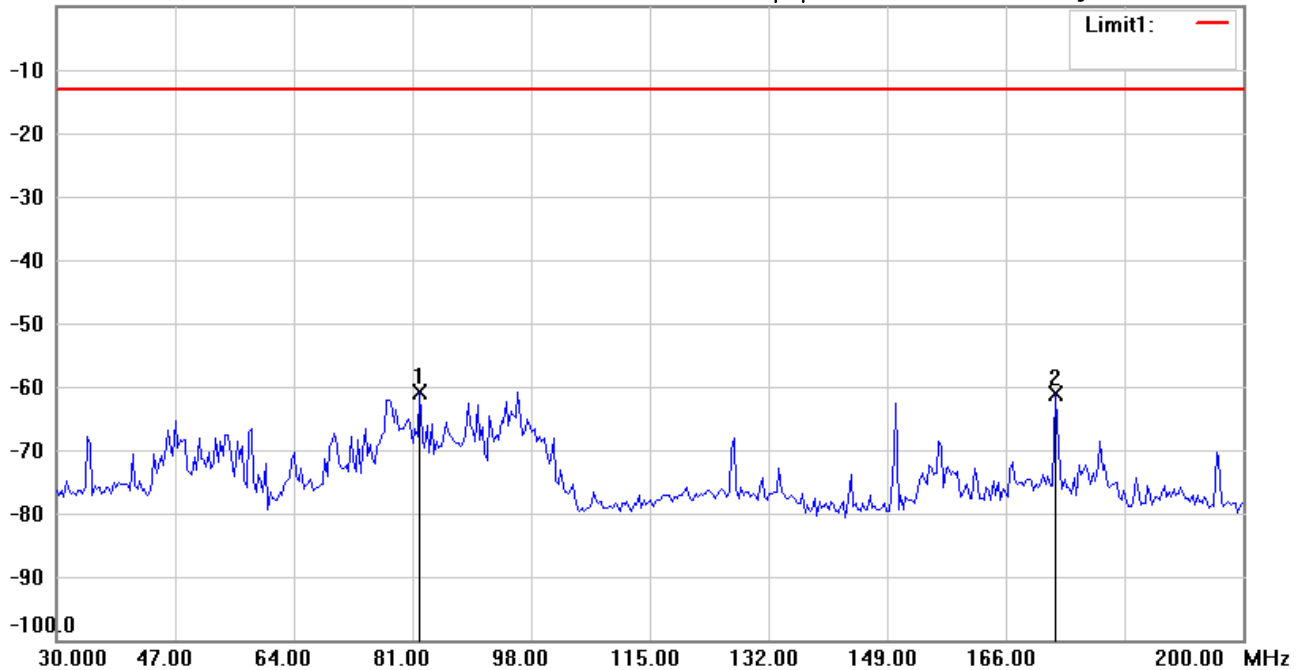
Date: 2023/6/22

Temperature: 22 °C

0.0 dBm

Time: 下午 06:17:37

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: Vertical

Power : 12 Vd.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
*	82.1242	-83.92	peak	23.08	-60.84	-13.00	150	295	-47.84	
	173.0862	-85.94	peak	24.93	-61.01	-13.00	150	215	-48.01	

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



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

Radiated Emission Measurement

Operator: Sora

File :2

Data :#1

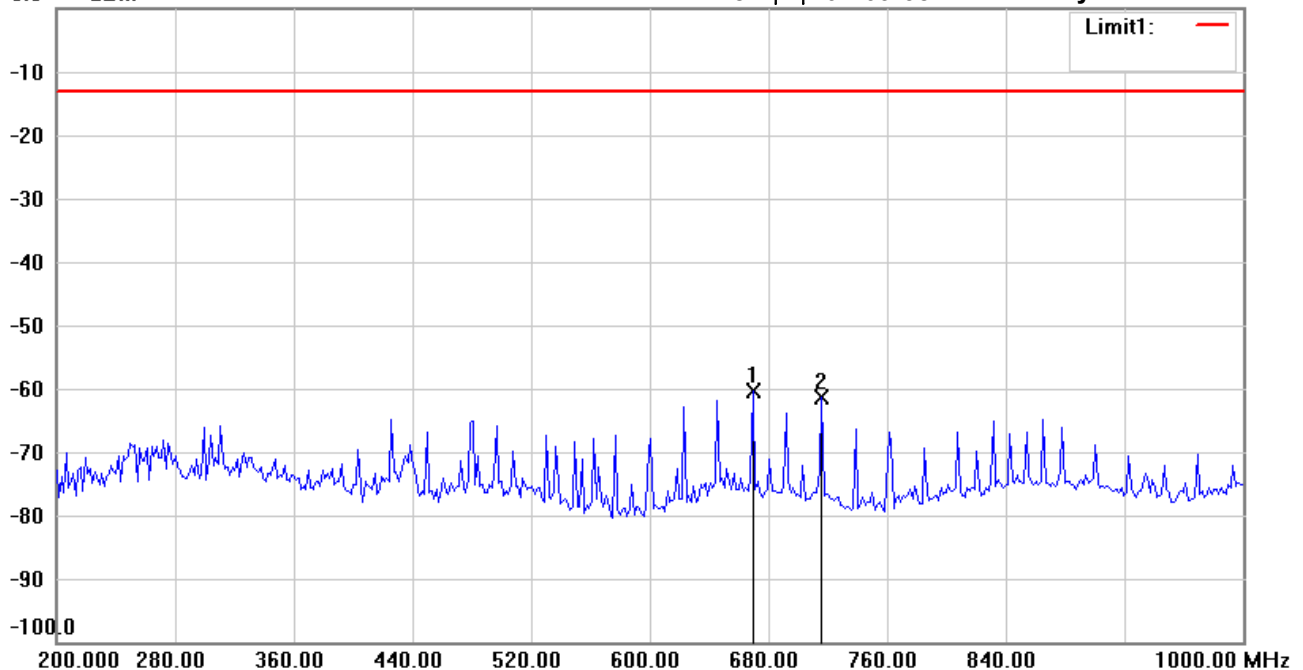
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 02:09:38

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	669.7395	-60.66	peak	0.18	-60.48	-13.00	150	105	-47.48	
	716.2325	-60.02	peak	-1.46	-61.48	-13.00	150	155	-48.48	

*: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: Sora

File :2

Data :#2

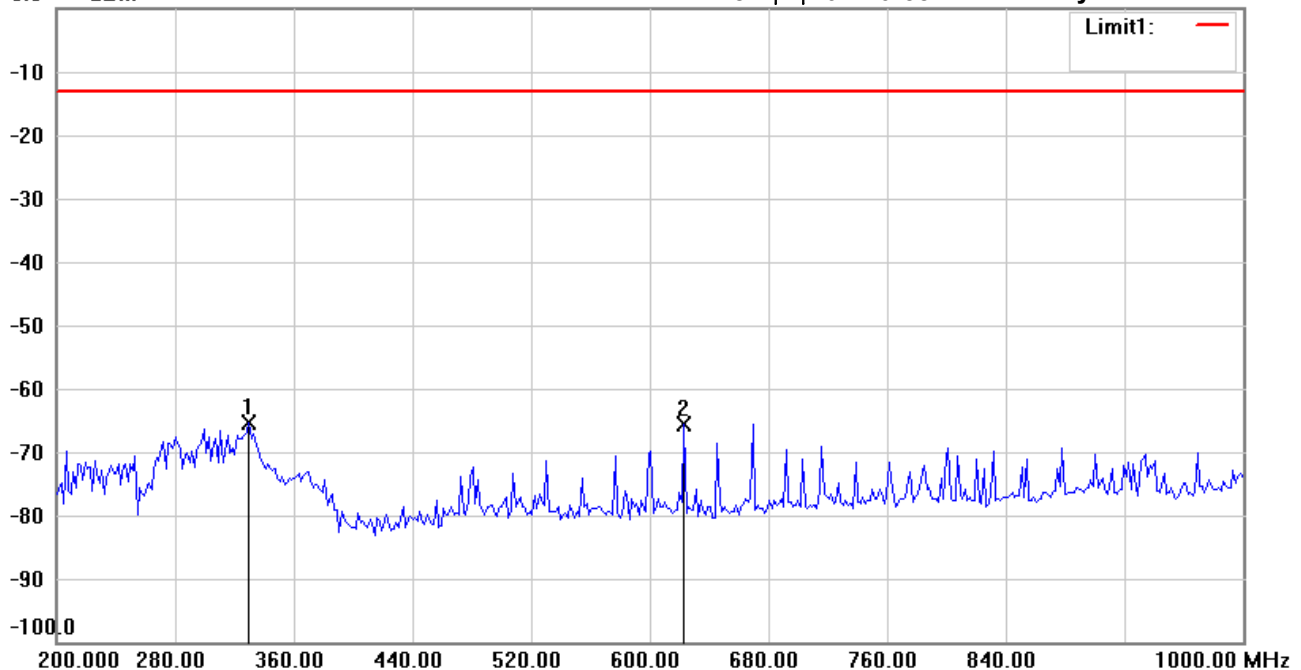
Date: 2023/6/26

Temperature:22 ℃

0.0 dBm

Time: 下午 02:10:58

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	329.8597	-57.58	peak	-7.89	-65.47	-13.00	150	295	-52.47	
	623.2465	-61.84	peak	-3.66	-65.50	-13.00	150	310	-52.50	

*: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: Sora

File :3

Data :#1

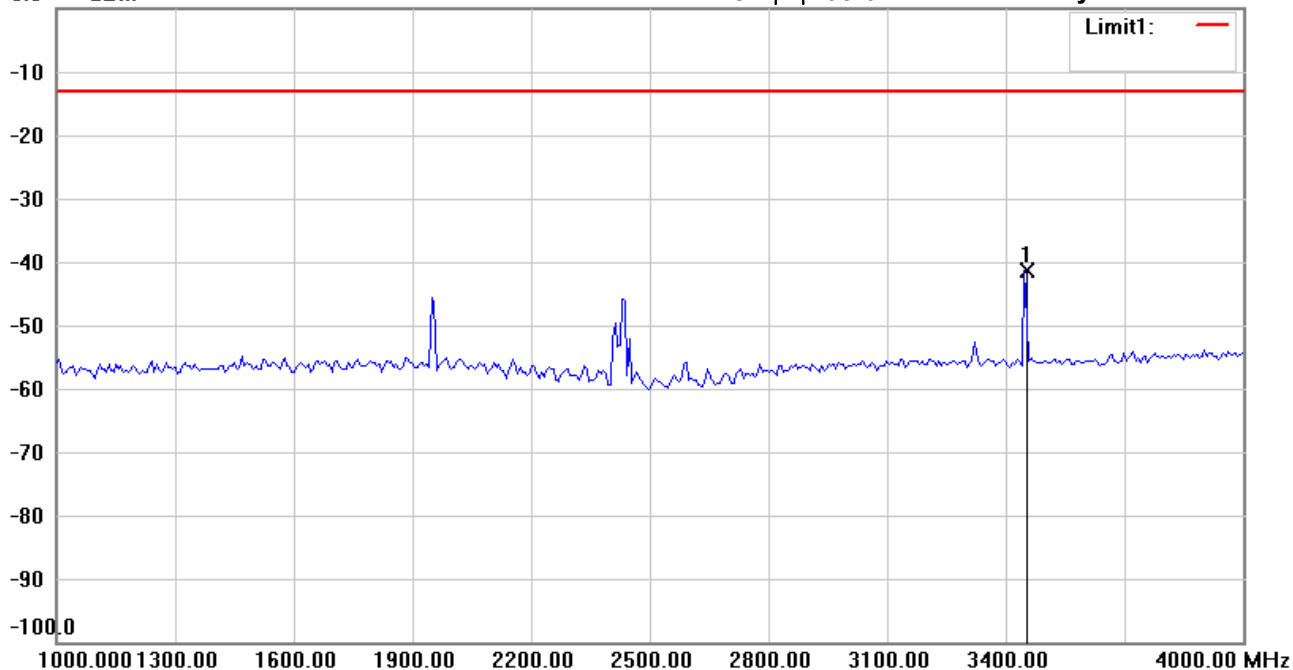
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:01:44

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	3446.894	-47.55	peak	6.11	-41.44	-13.00	150	145	-28.44	

*: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: Sora

File :3

Data :#6

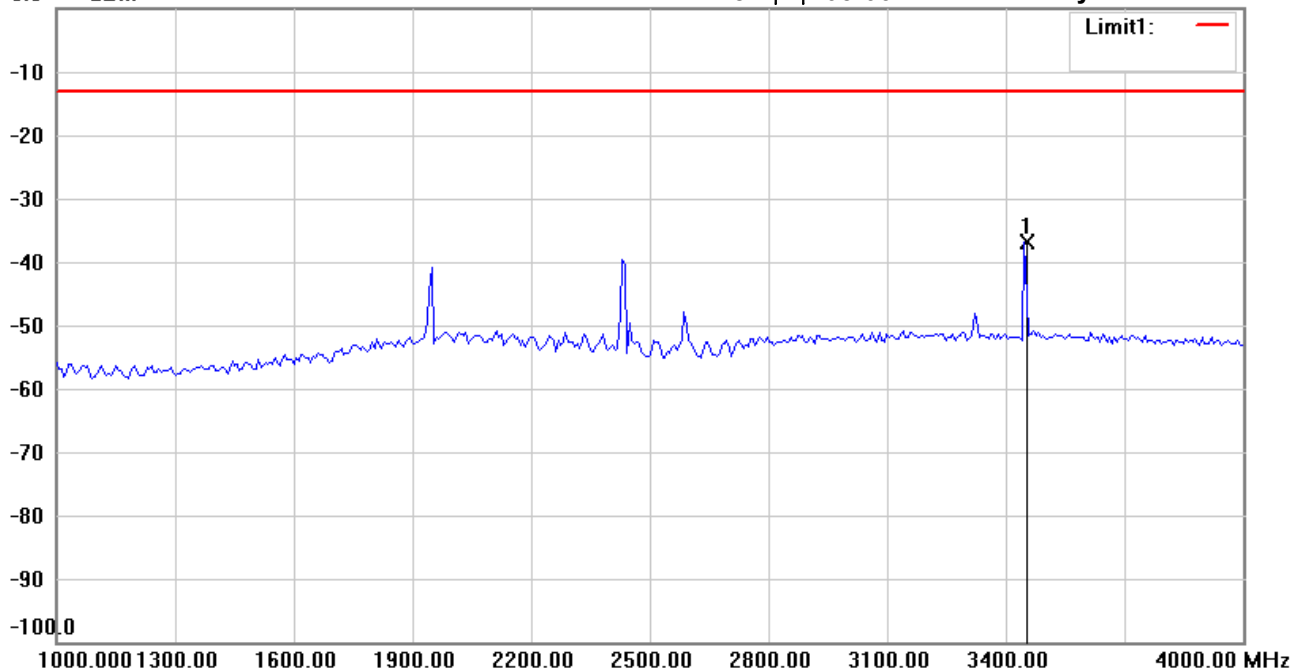
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:06:14

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: Vertical

Power : 12 Vd.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
*	3446.894	-47.19	peak	10.35	-36.84	-13.00	150	295	-23.84	

*: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

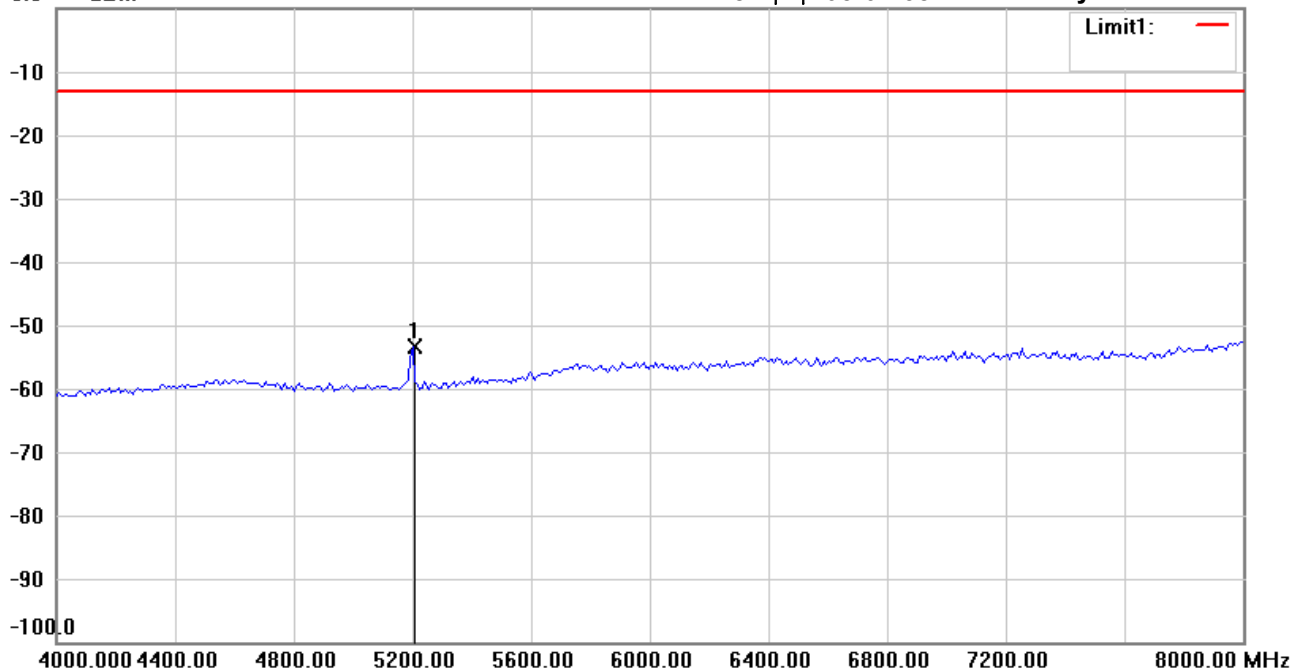
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:02:38

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
*	5202.405	-61.17	peak	7.86	-53.31	-13.00	150	225	-40.31	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

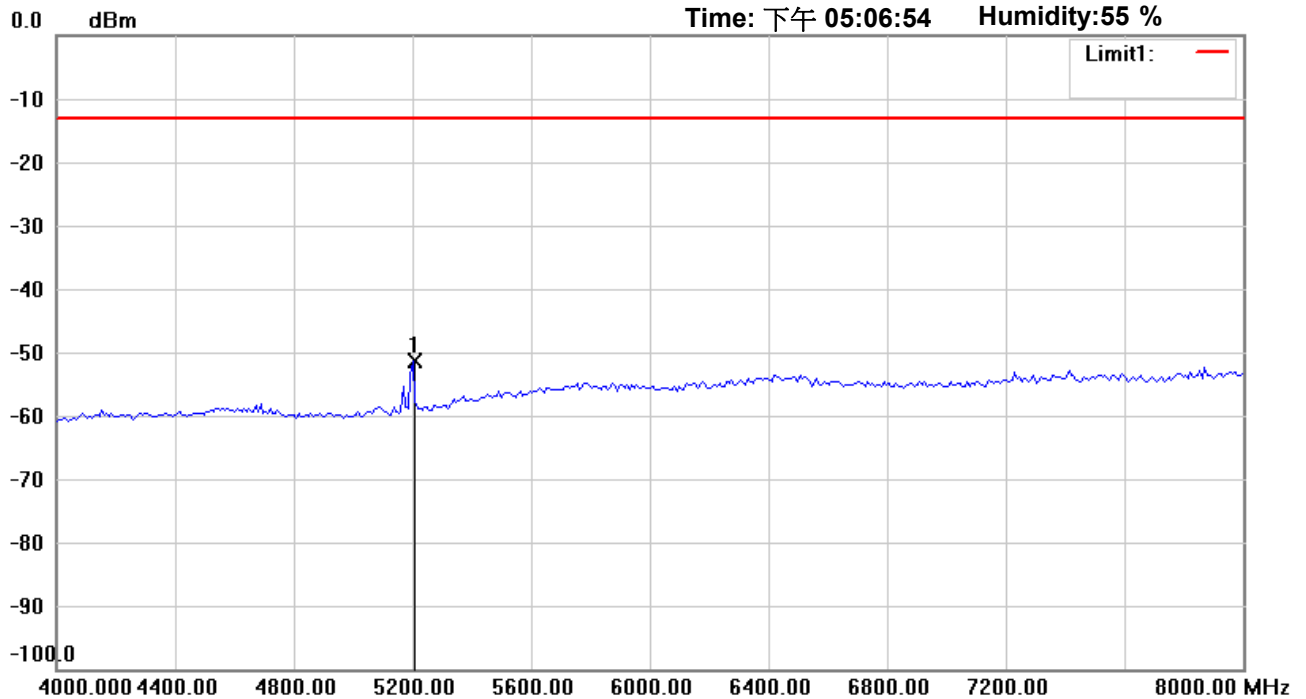
Data :#7

Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:06:54

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	5202.405	-60.16	peak	8.73	-51.43	-13.00	150	195	-38.43	

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



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

Radiated Emission Measurement

Operator: Sora

File :3

Data :#3

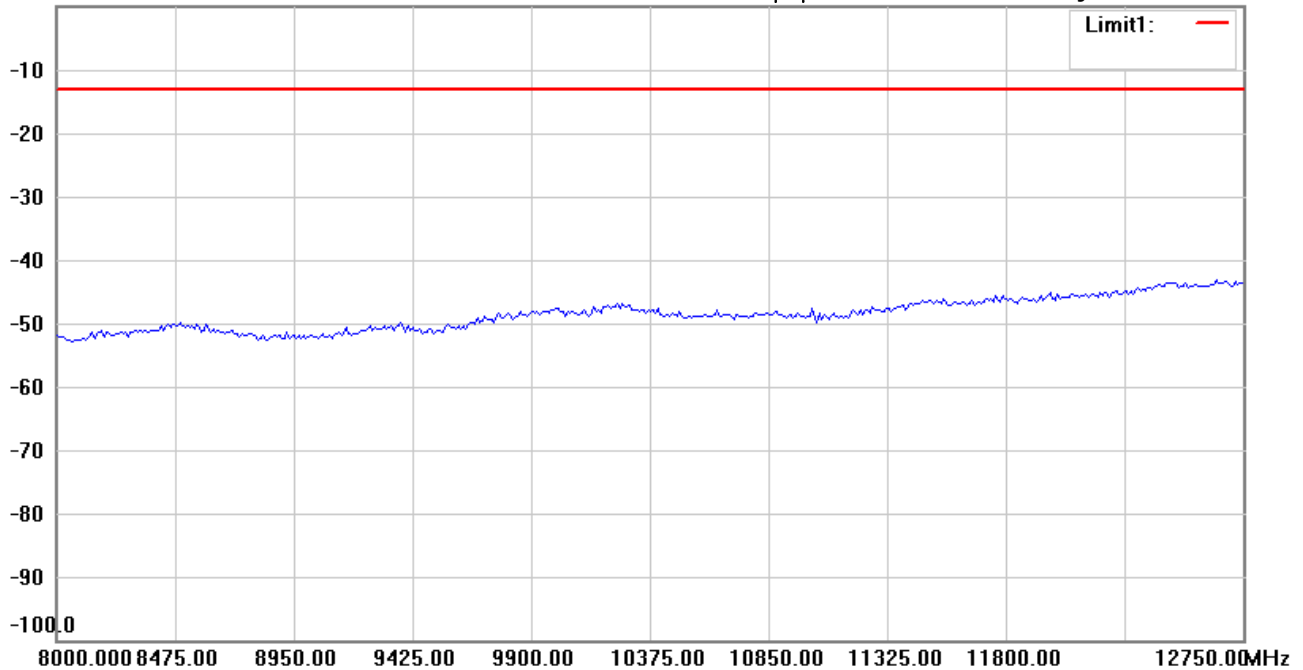
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:03:30

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: *Horizontal*

Power : 12 Vd.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

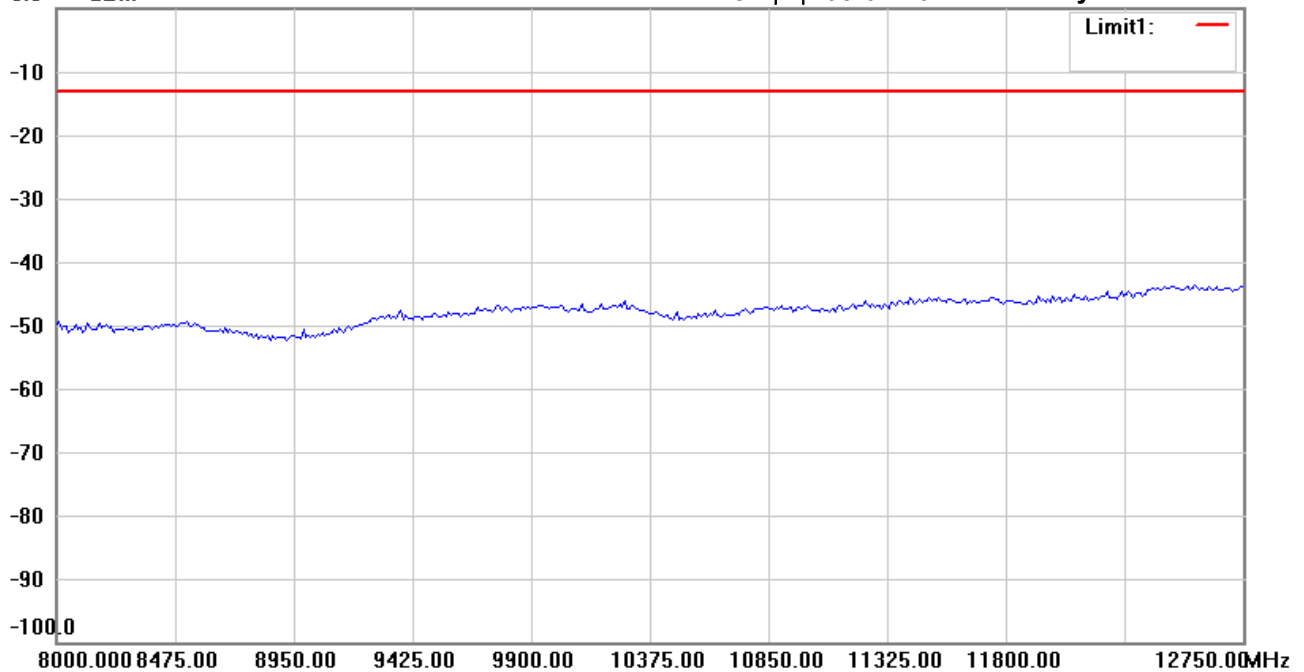
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:07:40

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: Vertical

Power : 12 Vd.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
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Radiated Emission Measurement

Operator: Sora

File :3

Data :#4

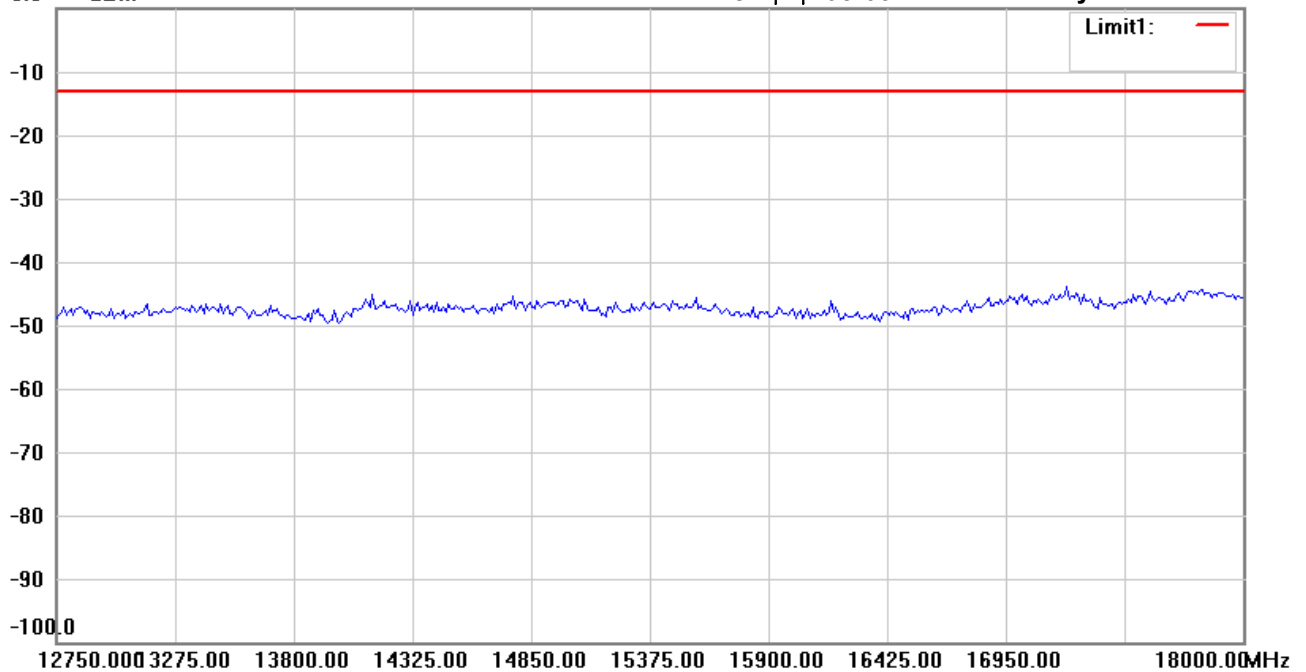
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:03:42

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: **Horizontal**

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#9

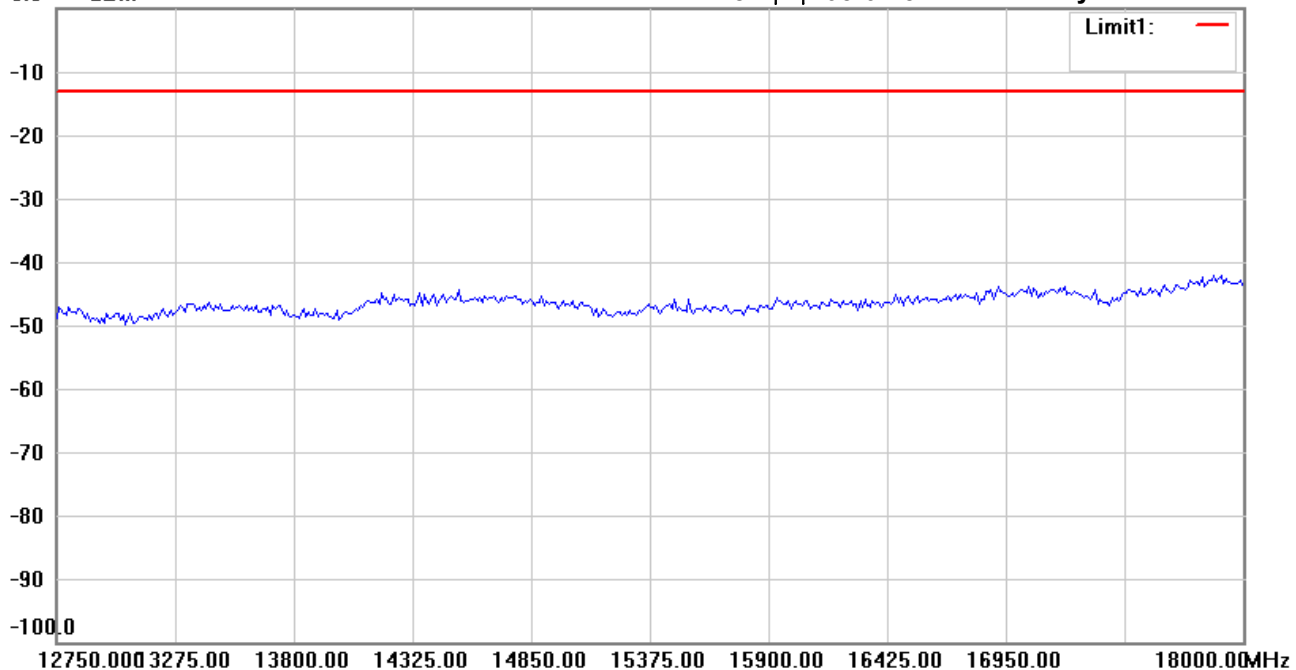
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:07:52

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: **Vertical**

Power : 12 Vd.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

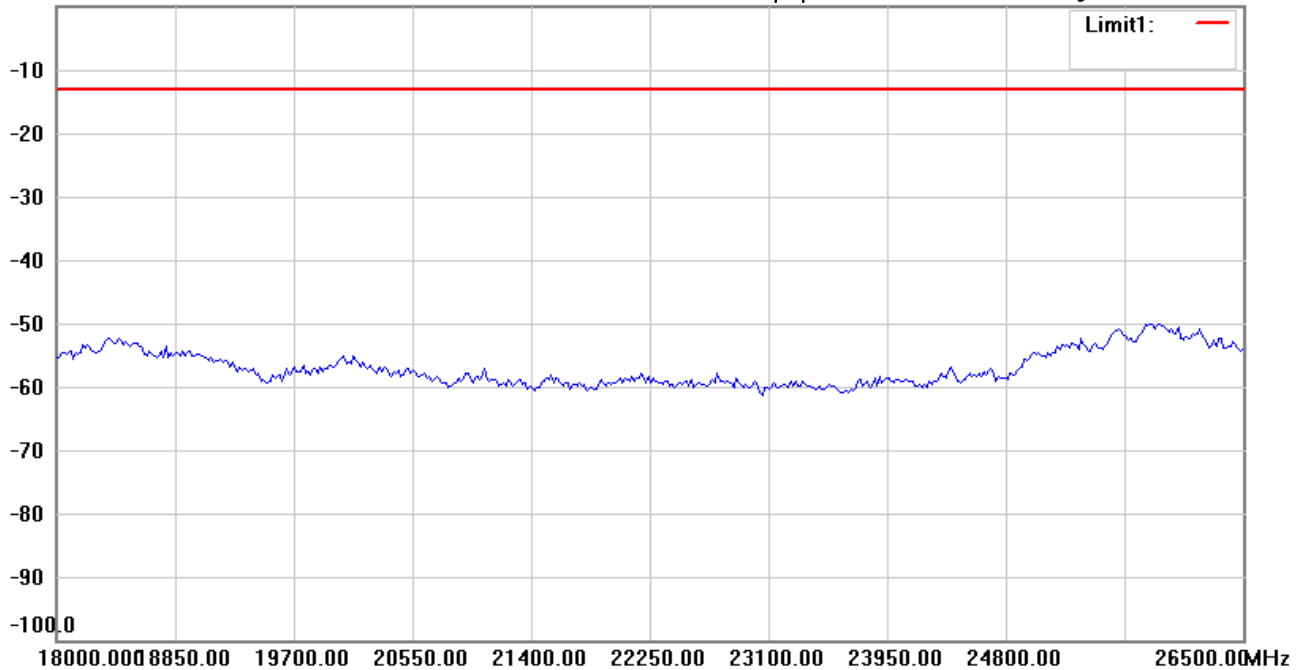
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:03:54

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: *Horizontal*

Power : 12 Vd.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

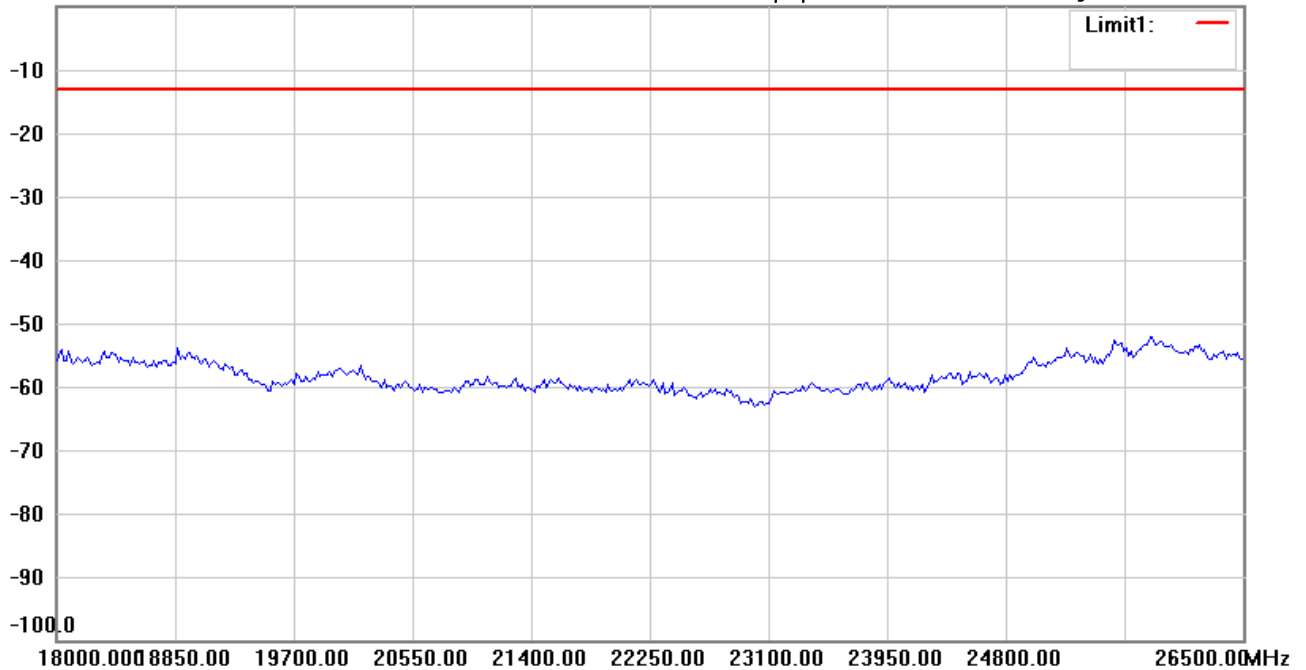
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:08:04

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND4-QPSK-20M-1RB-CH20175

Note :

Polarization: **Vertical**

Power : 12 Vd.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
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Radiated Emission Measurement

Operator: Sora

File :1

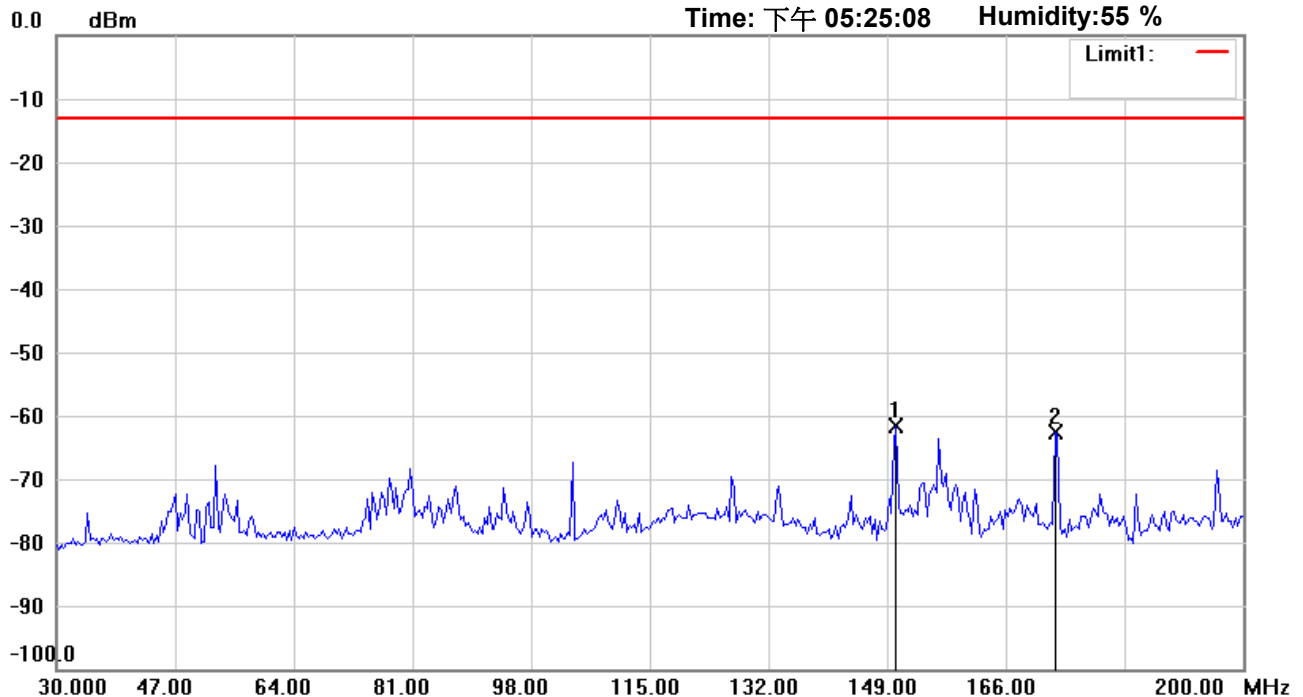
Data :#1

Date: 2023/6/22

Temperature: 22 °C

Time: 下午 05:25:08

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	150.2605	-84.82	peak	23.31	-61.51	-13.00	150	165	-48.51	
	173.0862	-86.22	peak	23.49	-62.73	-13.00	150	105	-49.73	

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



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Radiated Emission Measurement

Operator: Sora

File :1

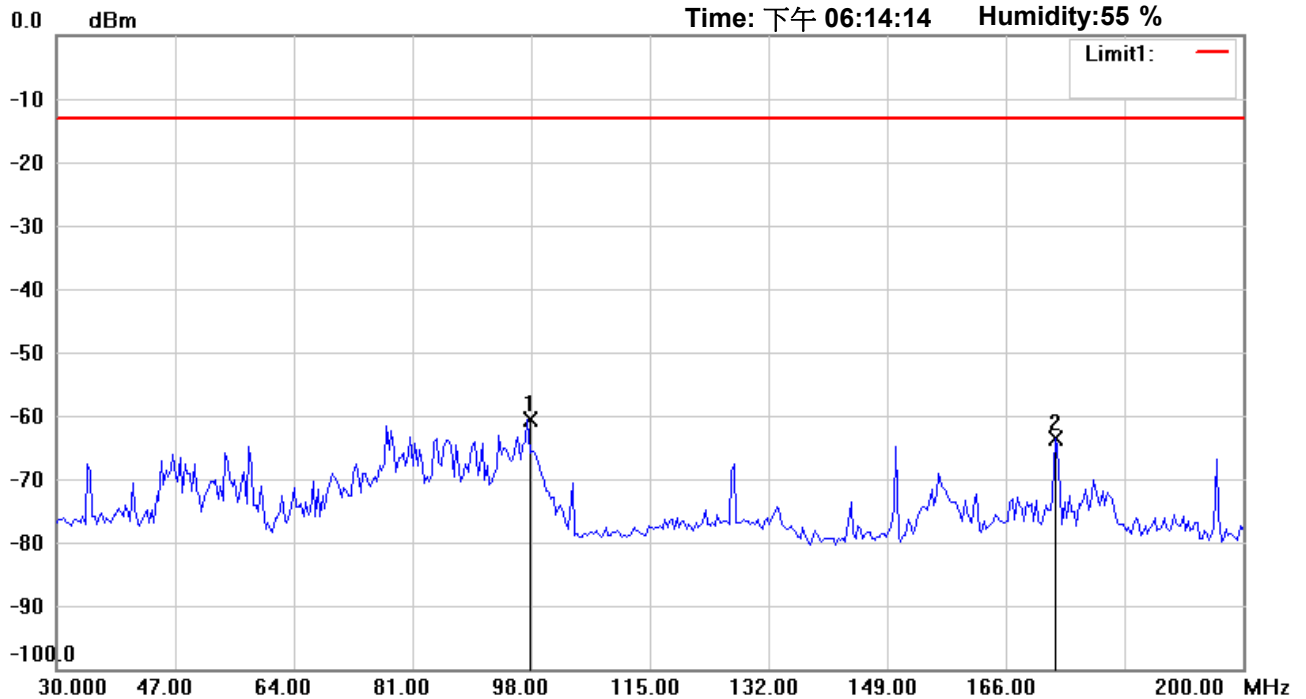
Data :#2

Date: 2023/6/22

Temperature:22 °C

Time: 下午 06:14:14

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	97.4550	-84.57	peak	24.05	-60.52	-13.00	150	75	-47.52	
	173.0862	-88.50	peak	24.93	-63.57	-13.00	150	255	-50.57	

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



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Radiated Emission Measurement

Operator: Sora

File :2

Data :#1

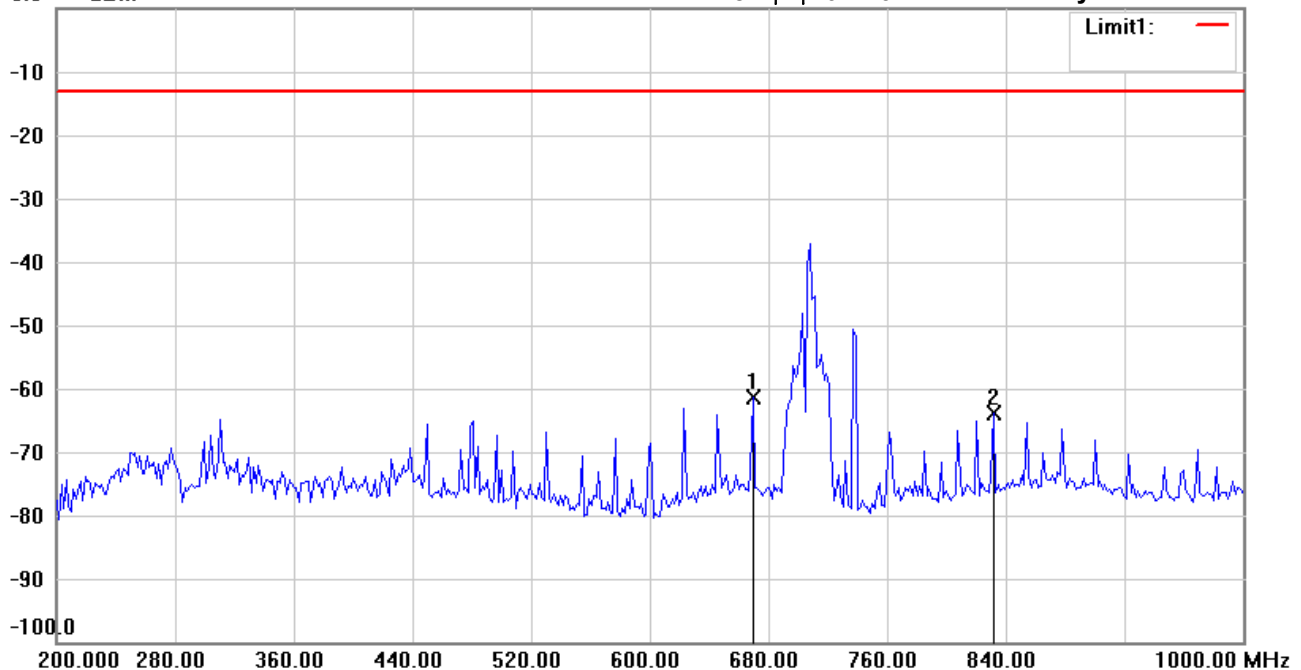
Date: 2023/6/26

Temperature: 22 °C

0.0 dBm

Time: 下午 04:46:12

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
*	669.7395	-61.54	peak	0.18	-61.36	-13.00	150	150	-48.36	
	831.6633	-64.22	peak	0.26	-63.96	-13.00	150	265	-50.96	

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



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Radiated Emission Measurement

Operator: Sora

File : 2

Data : #2

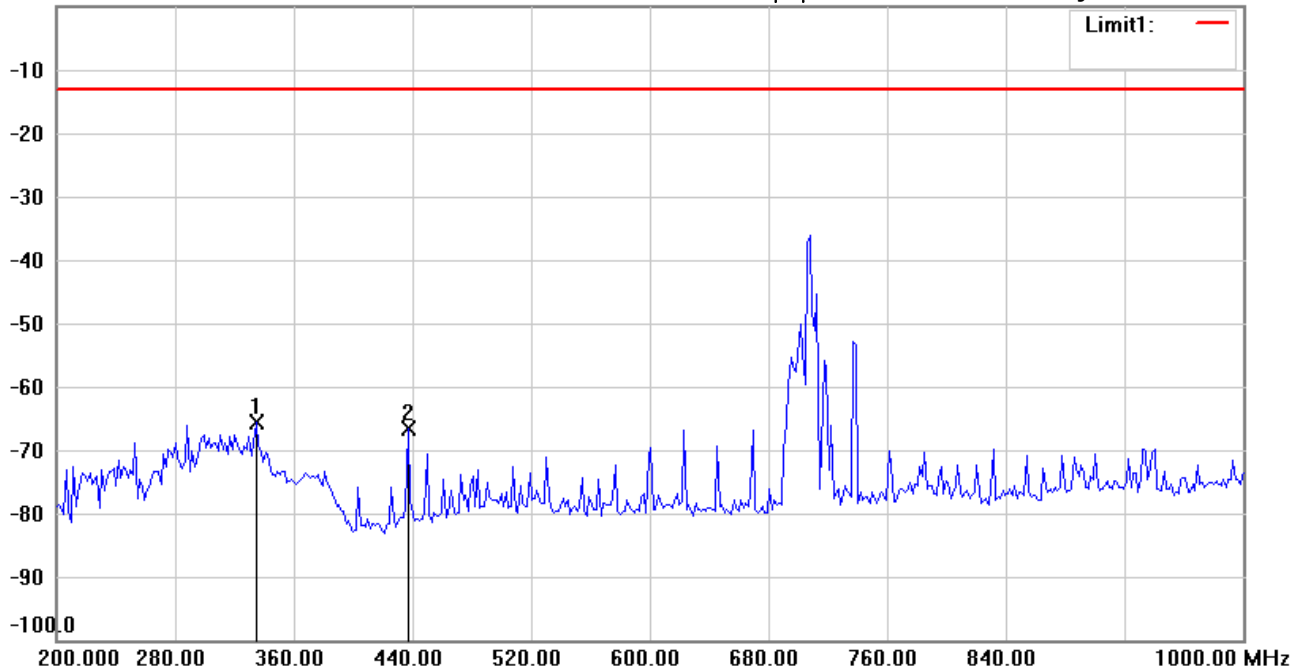
Date: 2023/6/26

Temperature: 22 °C

0.0 dBm

Time: 下午 04:47:51

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	334.6693	-57.69	peak	-8.04	-65.73	-13.00	150	135	-52.73	
	437.2745	-58.43	peak	-8.22	-66.65	-13.00	150	250	-53.65	

*: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

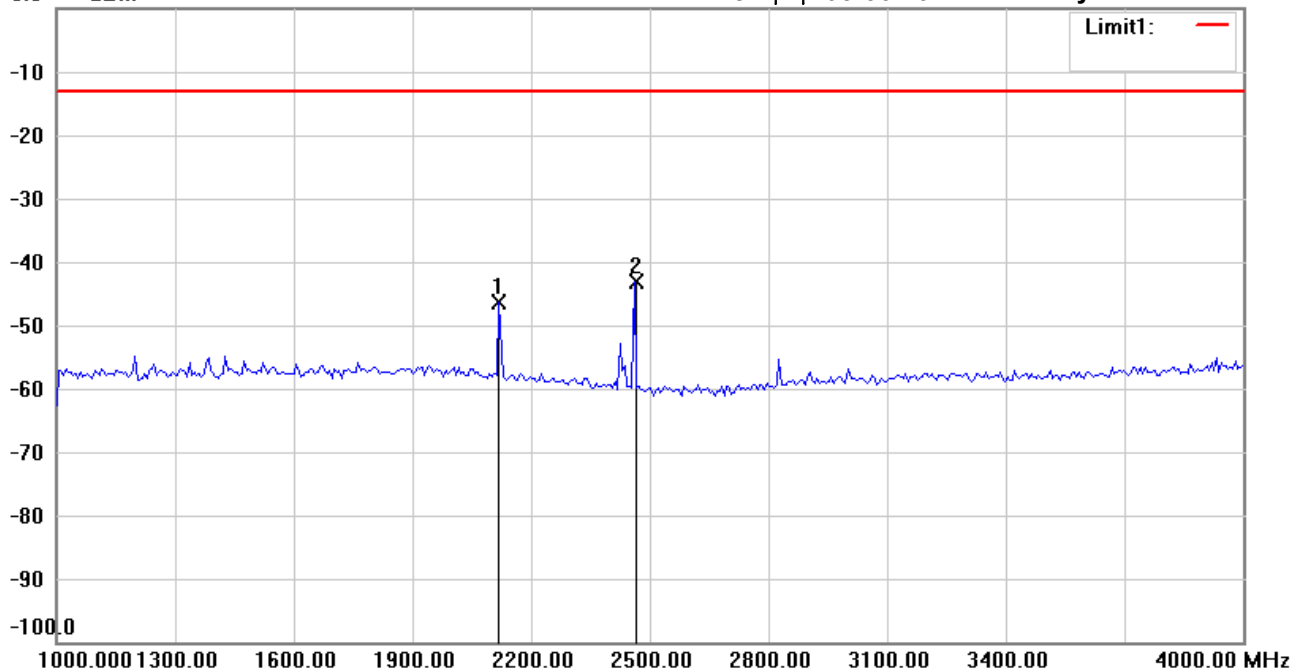
Date: 2023/6/25

Temperature: 22 °C

0.0 dBm

Time: 下午 05:36:29

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
	2118.236	-49.44	peak	3.14	-46.30	-13.00	150	135	-33.30	
*	2460.922	-44.38	peak	1.18	-43.20	-13.00	150	240	-30.20	

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



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Radiated Emission Measurement

Operator: Sora

File : 3

Data : #4

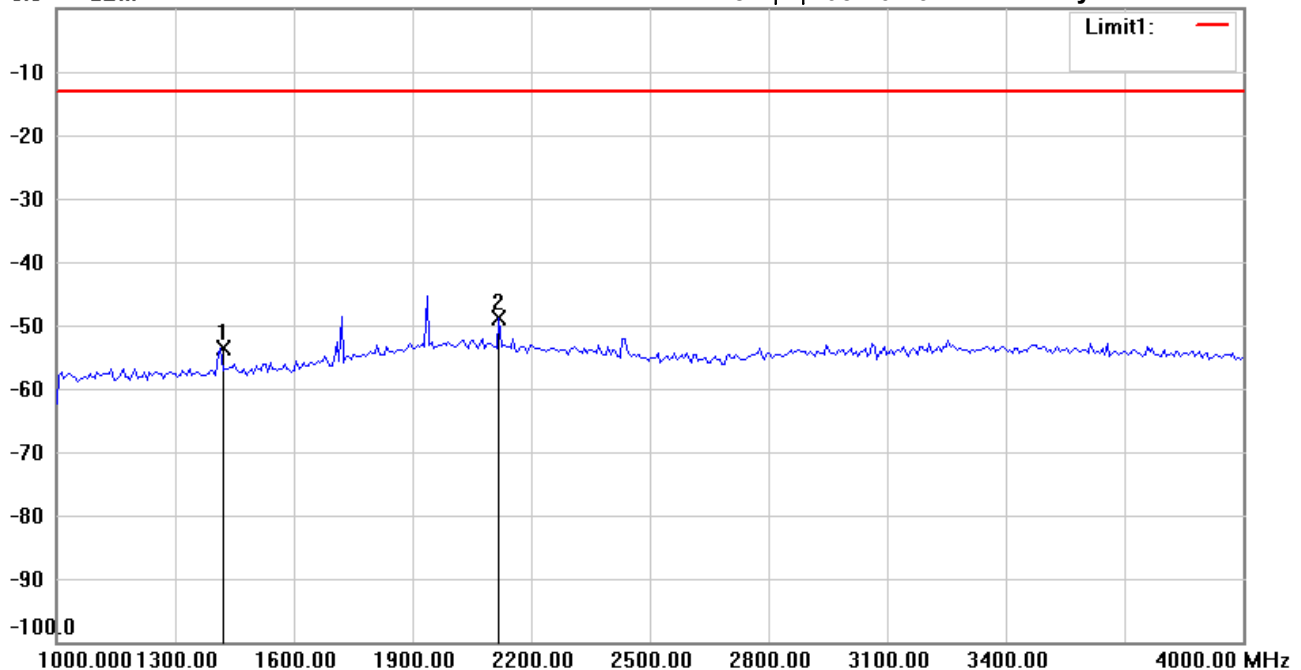
Date: 2023/6/25

Temperature: 22 °C

Time: 下午 05:40:49

Humidity: 55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: **Vertical**

Power : 12 Vd.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
	1414.830	-57.05	peak	3.49	-53.56	-13.00	150	255	-40.56	
*	2118.236	-56.73	peak	7.79	-48.94	-13.00	150	315	-35.94	

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



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Radiated Emission Measurement

Operator: Sora

File :3

Data :#2

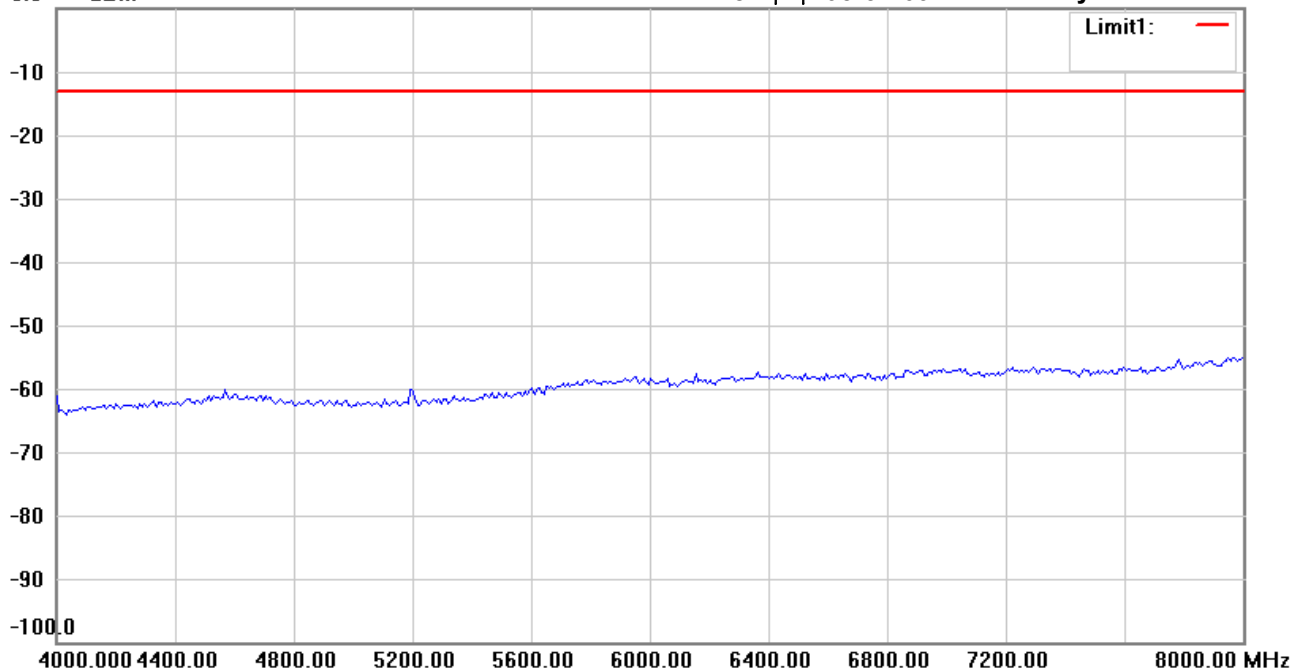
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:37:09

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: *Horizontal*

Power : 12 Vd.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



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

Operator: Sora

File :3

Data :#5

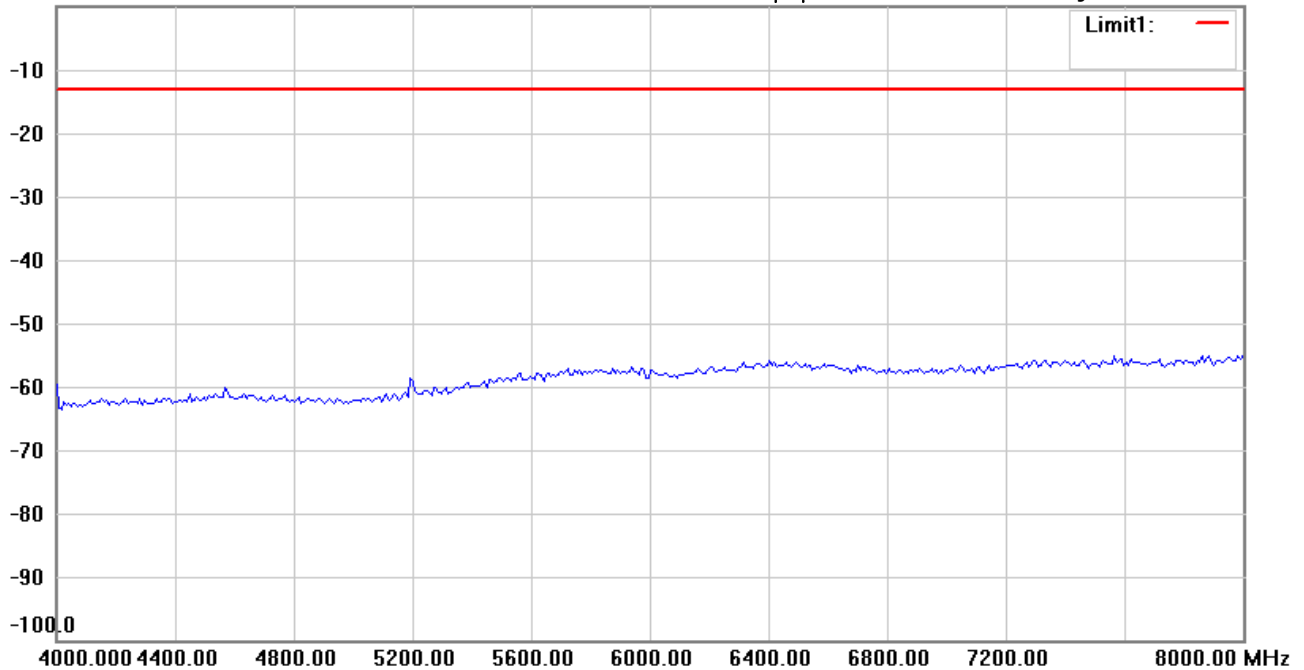
Date: 2023/6/25

Temperature:22 °C

Time: 下午 05:41:52

Humidity:55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: **Vertical**

Power : 12 Vd.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

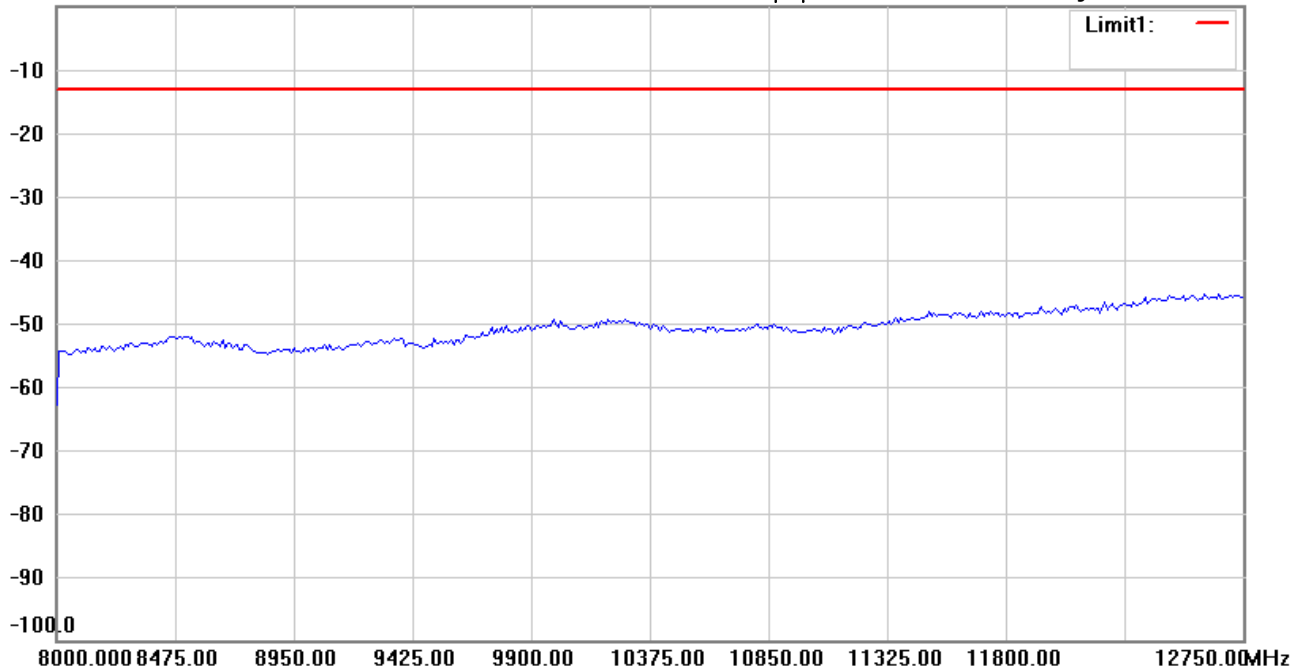
Date: 2023/6/25

Temperature: 22 °C

Time: 下午 05:38:18

Humidity: 55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: **Horizontal**

Power : 12 Vd.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 :#6

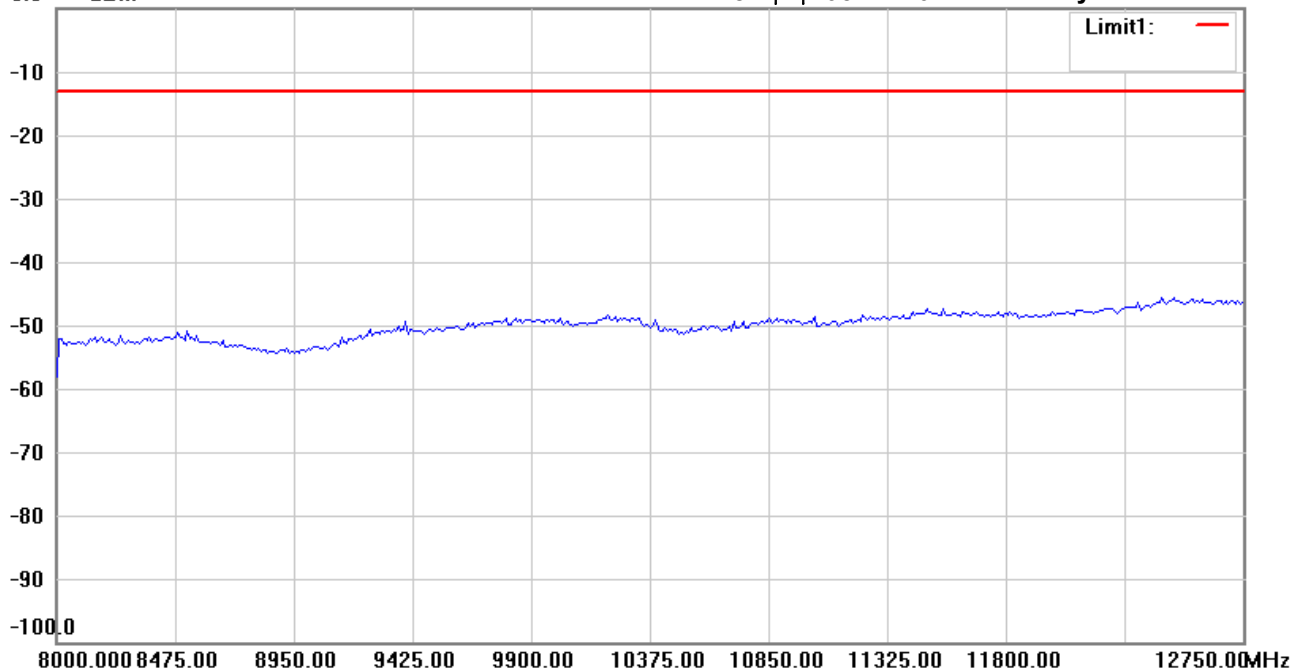
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:42:40

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-1.4M-1RB-CH23095

Note :

Polarization: **Vertical**

Power : 12 Vd.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 :1

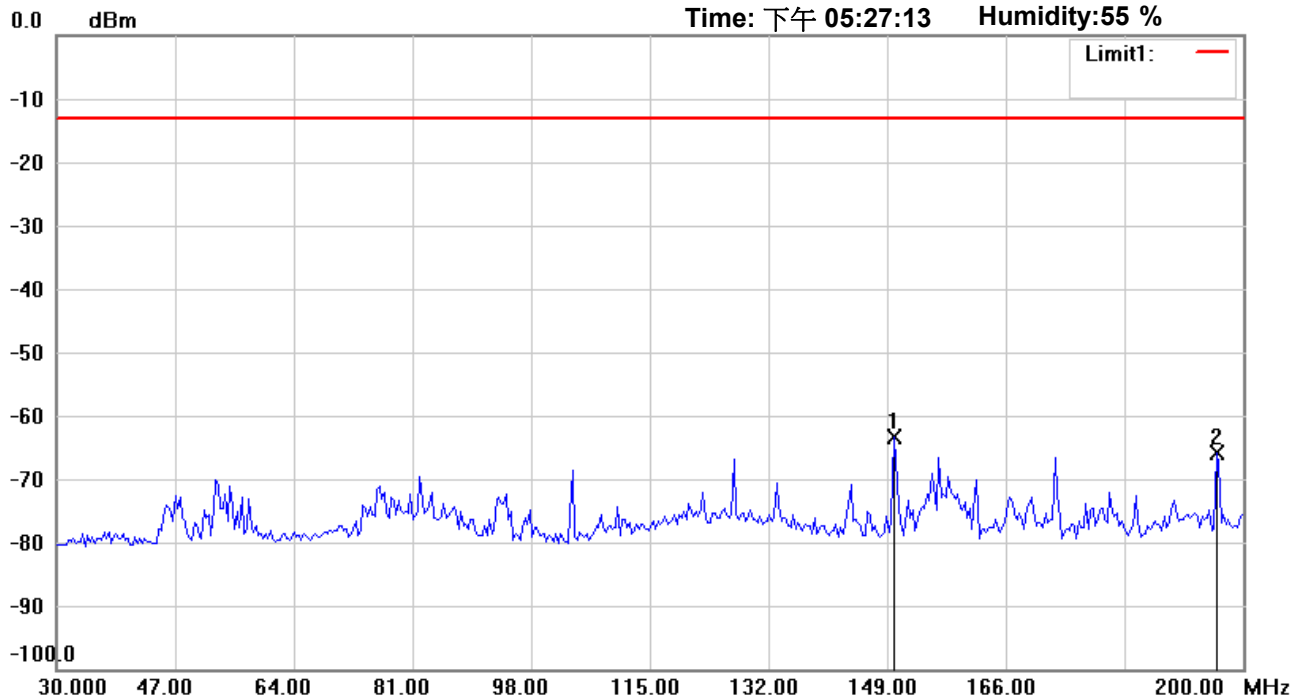
Data :#1

Date: 2023/6/22

Temperature:22 °C

Time: 下午 05:27:13

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	149.9198	-86.74	peak	23.29	-63.45	-13.00	150	170	-50.45	
	196.2525	-90.52	peak	24.56	-65.96	-13.00	150	110	-52.96	

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



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Radiated Emission Measurement

Operator: Sora

File :1

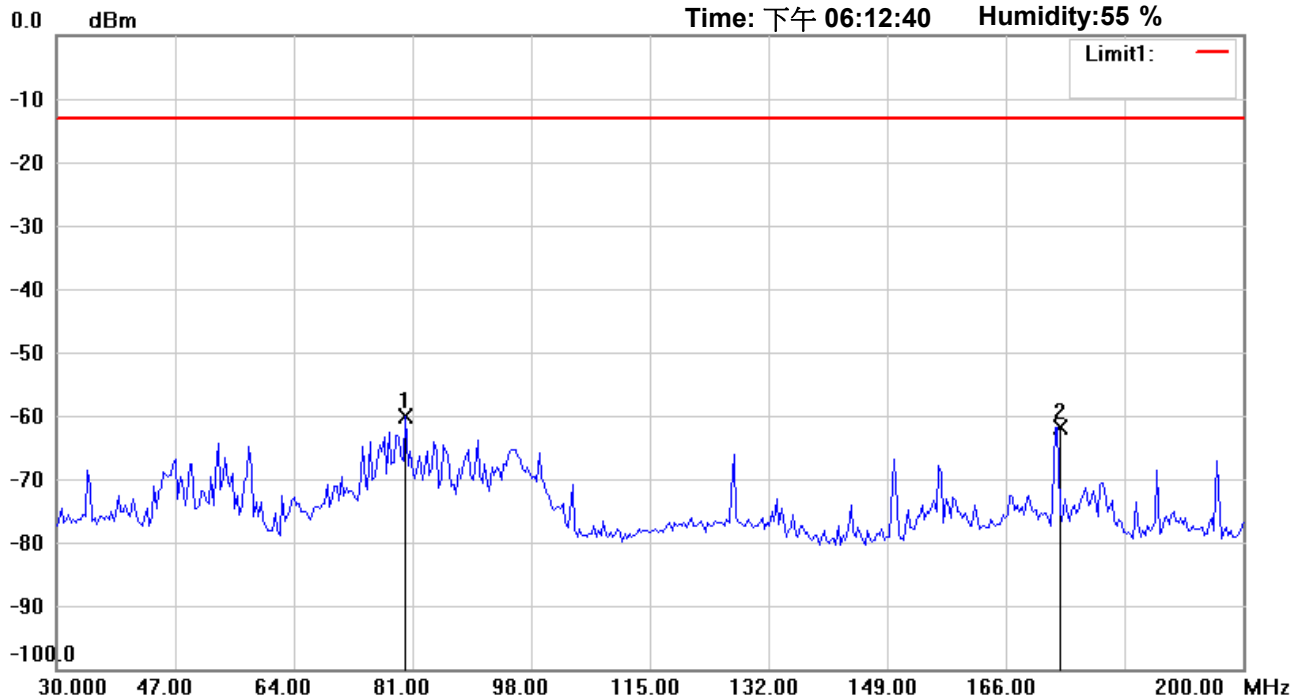
Data :#2

Date: 2023/6/22

Temperature: 22 °C

Time: 下午 06:12:40

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: Vertical

Power : 12 Vd.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
*	80.0802	-83.30	peak	23.17	-60.13	-13.00	150	195	-47.13	
	173.4270	-86.72	peak	24.92	-61.80	-13.00	150	245	-48.80	

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



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Radiated Emission Measurement

Operator: Sora

File :2

Data :#1

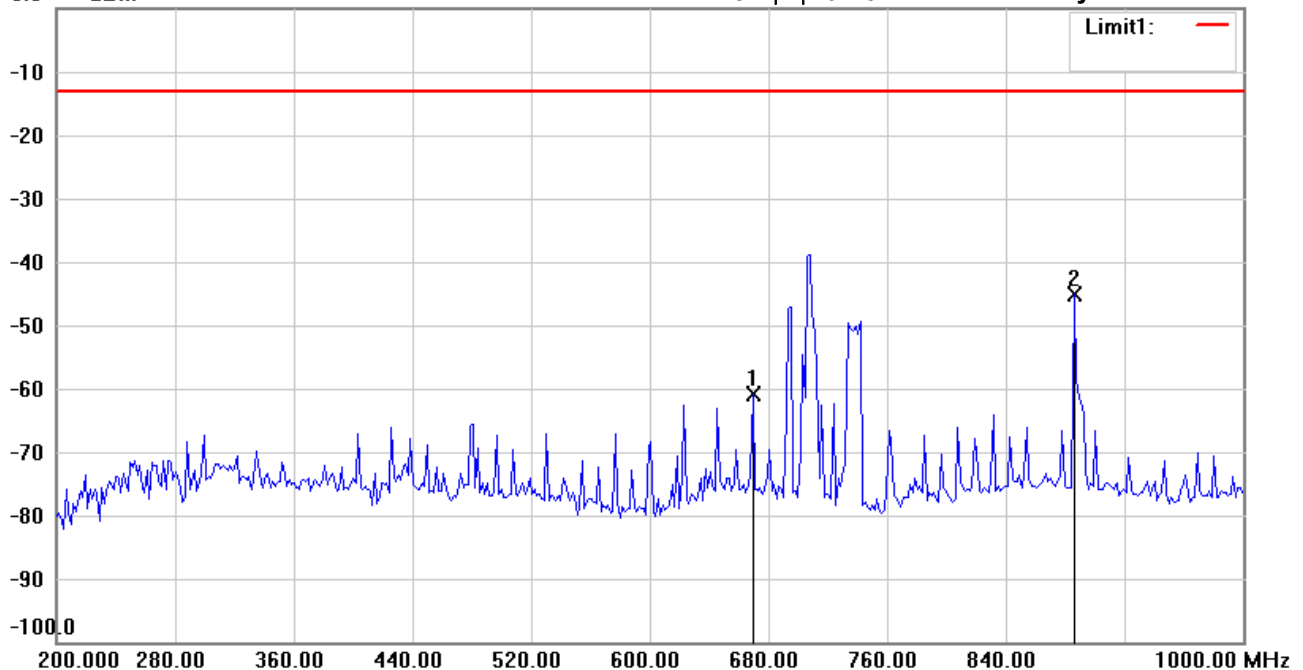
Date: 2023/6/26

Temperature:22 °C

0.0 dBm

Time: 下午 04:51:22

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	669.7395	-61.03	peak	0.18	-60.85	-13.00	150	85	-47.85	
*	886.1723	-46.09	peak	0.92	-45.17	-13.00	150	155	-32.17	

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



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Radiated Emission Measurement

Operator: Sora

File :2

Data :#2

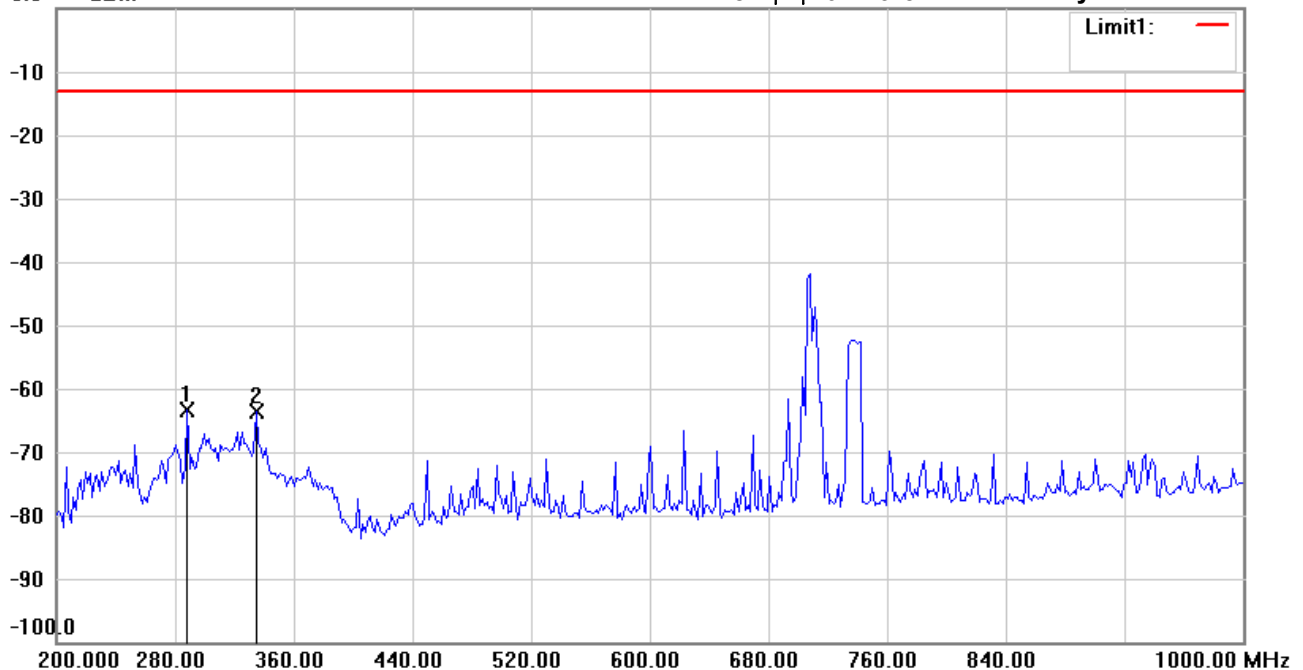
Date: 2023/6/26

Temperature:22 ℃

0.0 dBm

Time: 下午 04:49:52

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	288.1764	-56.36	peak	-7.10	-63.46	-13.00	150	235	-50.46	
	334.6693	-55.50	peak	-8.04	-63.54	-13.00	150	285	-50.54	

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



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Radiated Emission Measurement

Operator: Sora

File : 3

Data : #1

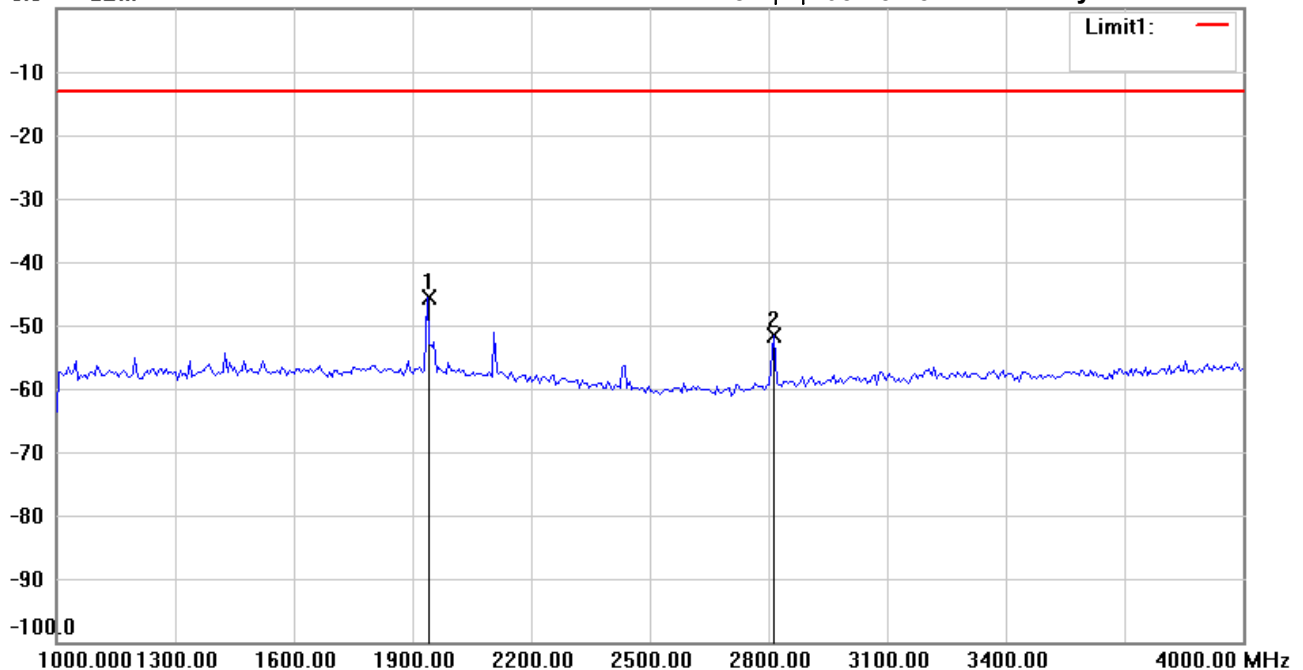
Date: 2023/6/25

Temperature: 22 °C

0.0 dBm

Time: 下午 05:45:45

Humidity: 55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
*	1937.876	-49.34	peak	3.79	-45.55	-13.00	150	255	-32.55	
	2815.631	-53.90	peak	2.35	-51.55	-13.00	150	165	-38.55	

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



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Radiated Emission Measurement

Operator: Sora

File :3

Data :#4

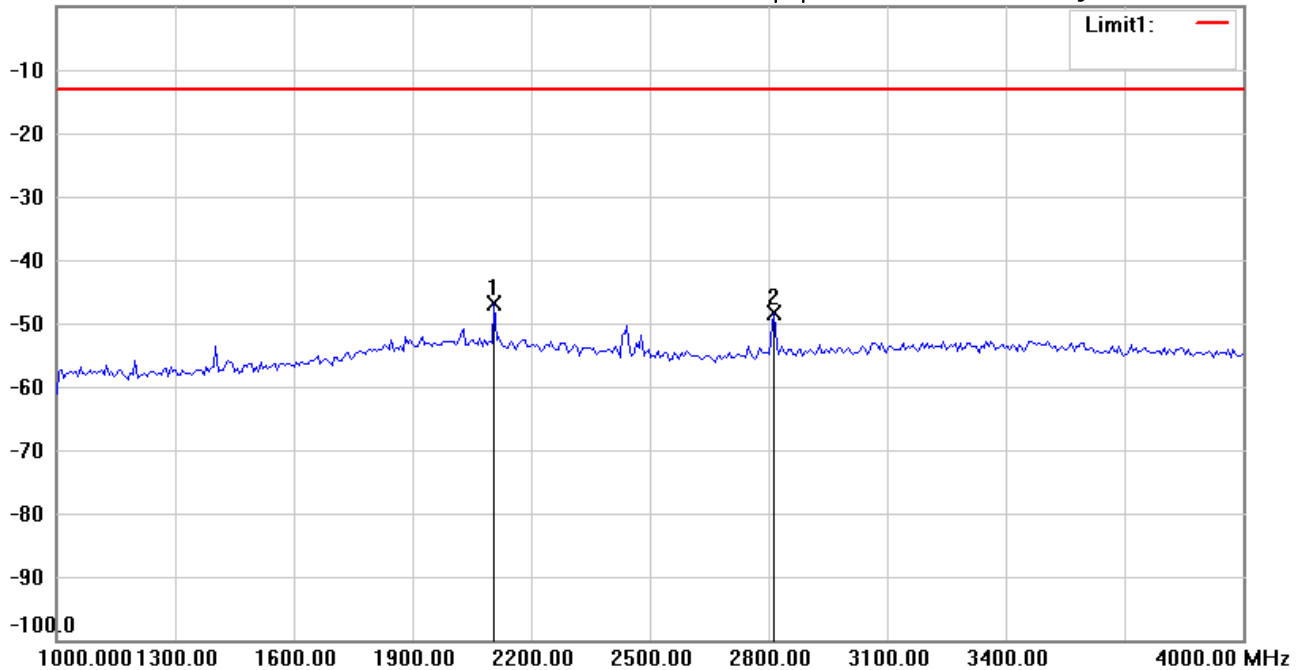
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:50:32

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: **Vertical**

Power : 12 Vd.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
*	2106.212	-54.64	peak	7.84	-46.80	-13.00	150	315	-33.80	
	2815.631	-55.43	peak	6.99	-48.44	-13.00	150	250	-35.44	

*: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: Sora

File :3

Data :#2

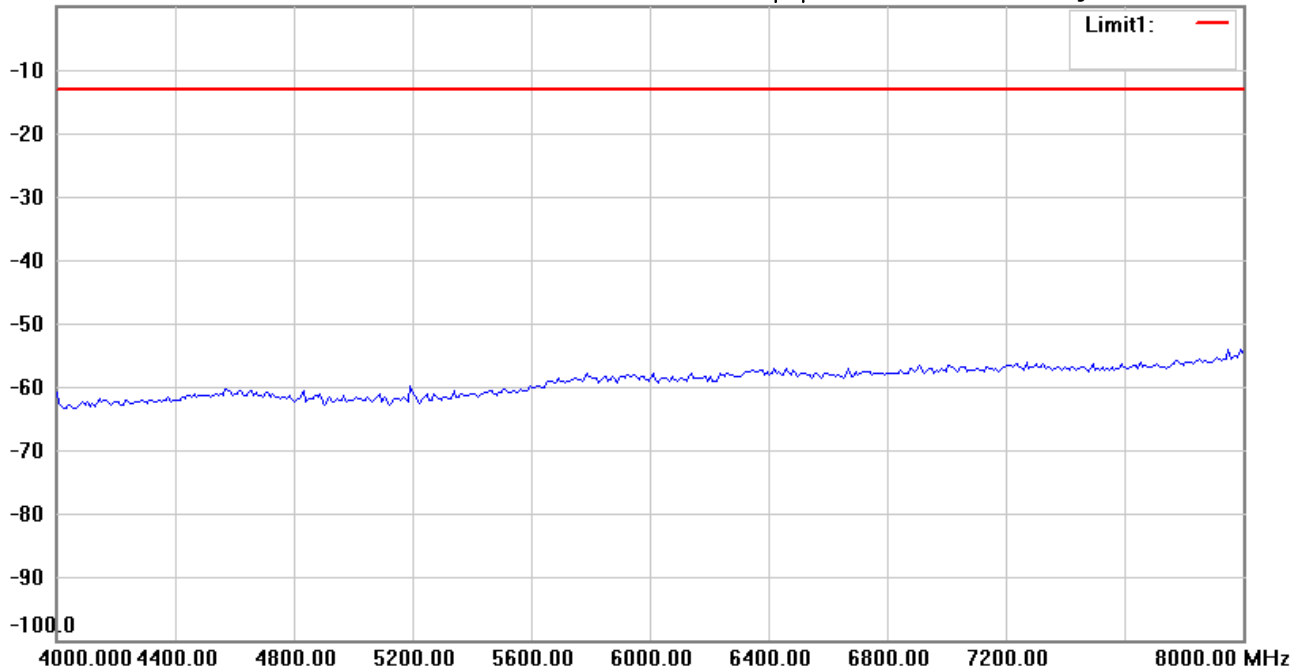
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:46:25

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: *Horizontal*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#5

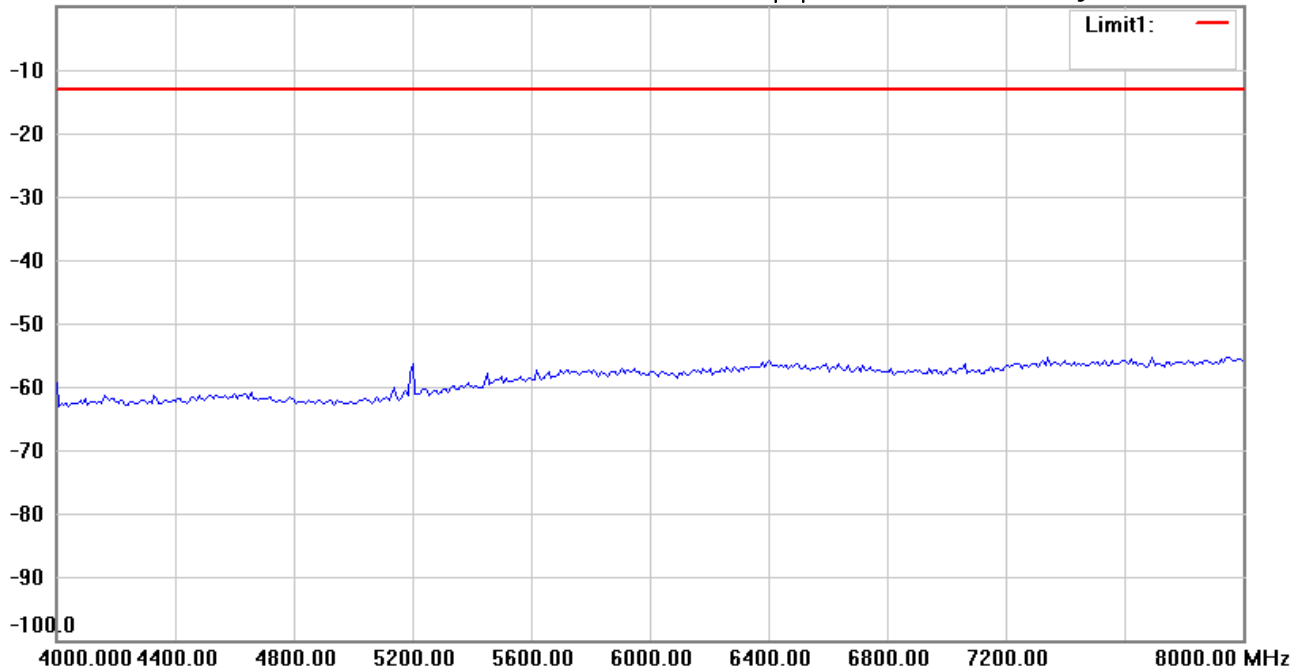
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:51:15

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: *Vertical*

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File :3

Data :#3

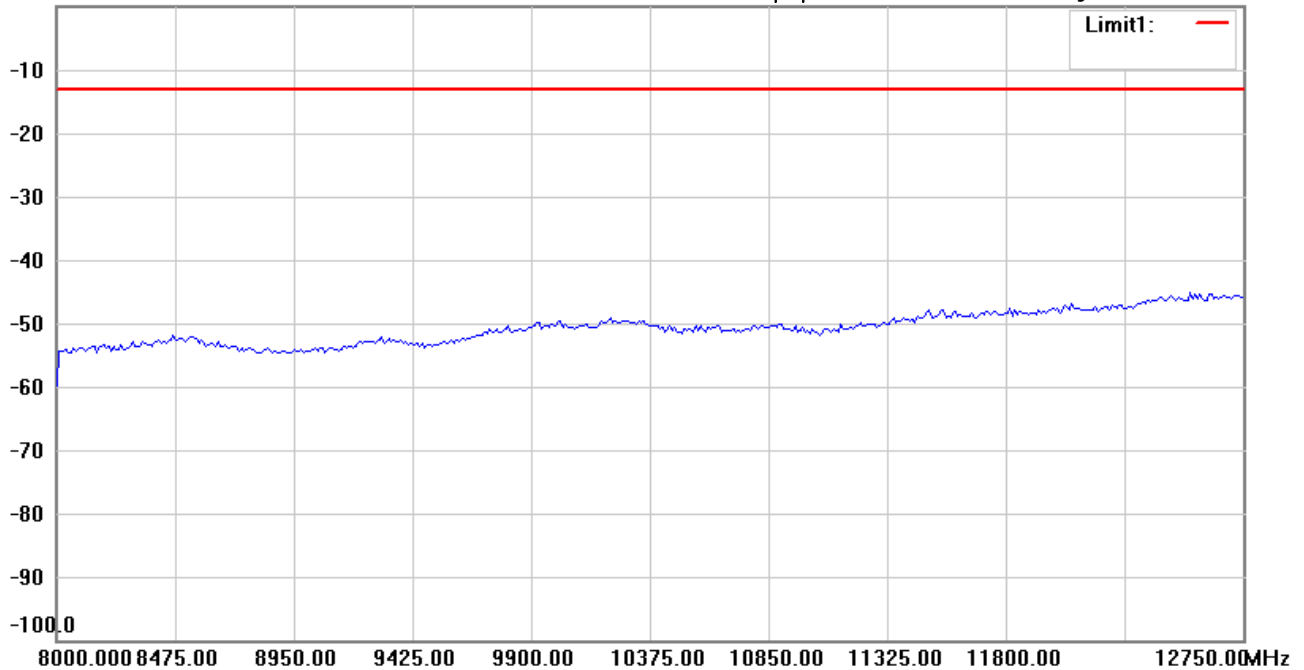
Date: 2023/6/25

Temperature:22 °C

0.0 dBm

Time: 下午 05:47:14

Humidity:55 %



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: *Horizontal*

Power : 12 Vd.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: +886-2-6606-8879

Radiated Emission Measurement

Operator: Sora

File : 3

Data : #6

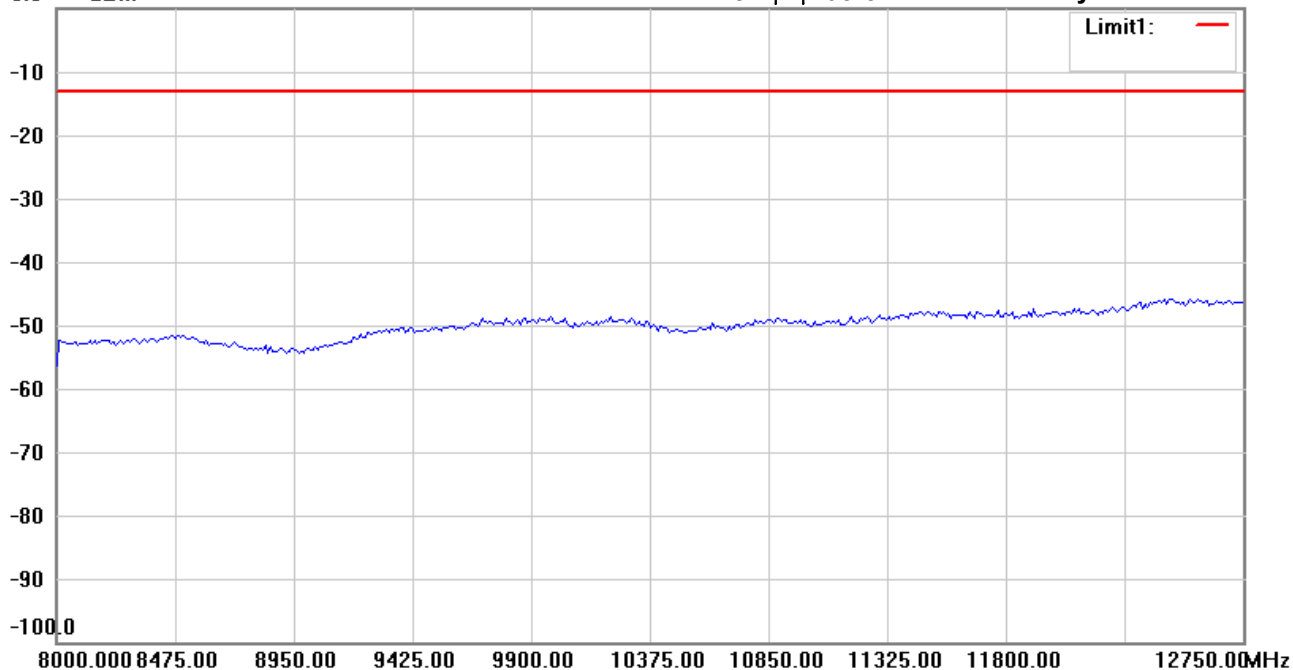
Date: 2023/6/25

Temperature: 22 °C

Time: 下午 05:52:12

Humidity: 55 %

0.0 dBm



Site : Chamber

Condition : FCC_part 22/24/27

EUT : W6M22305-22685

M/N:

Test Mode : BAND12-QPSK-10M-1RB-CH23095

Note :

Polarization: Vertical

Power : 12 Vd.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:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :1

Data :#1

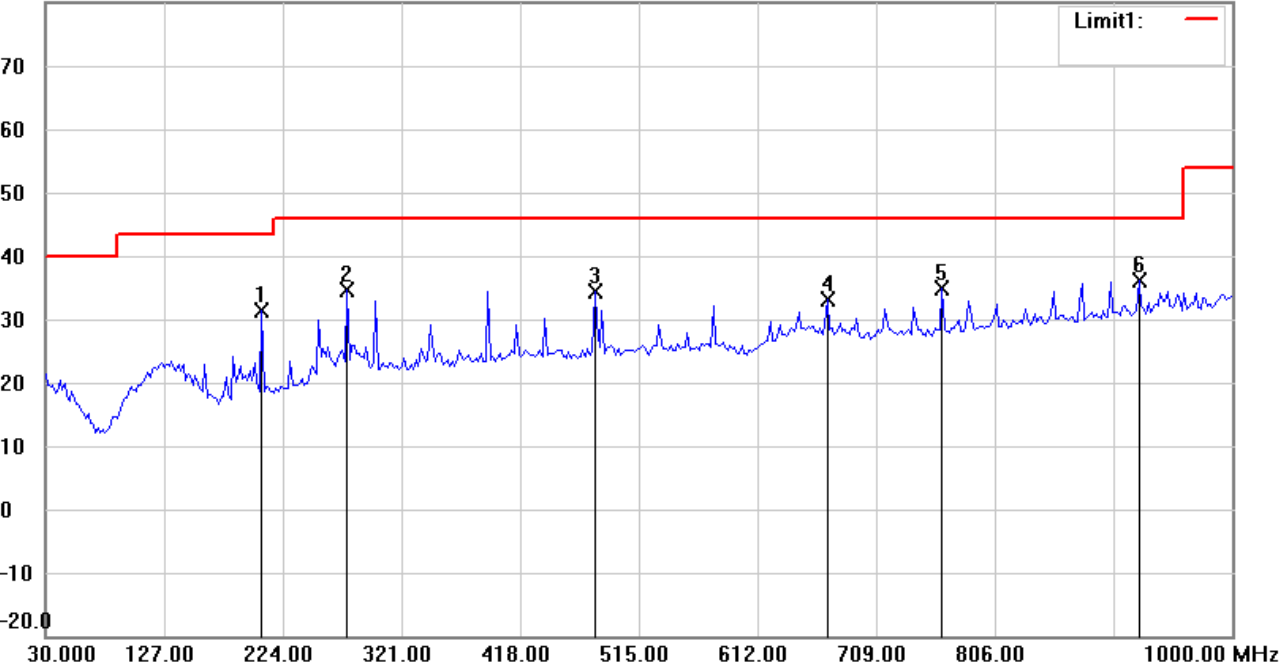
Date: 2023/6/26

Temperature:28.9 °C

80.0 dBuV/m

Time: 下午 04:43:17

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 2 Idle

Note :

Polarization: Horizontal

Power : 12 Vd.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
	206.8937	42.14	QP	-10.84	31.30	43.50	100	114	-12.20	
	276.8737	41.12	QP	-6.39	34.73	46.00	100	228	-11.27	
	479.0381	37.09	QP	-2.72	34.37	46.00	100	94	-11.63	
	669.5391	32.62	QP	0.56	33.18	46.00	100	195	-12.82	
	762.8457	34.19	QP	0.73	34.92	46.00	100	36	-11.08	
*	924.1884	32.04	QP	4.05	36.09	46.00	100	131	-9.91	



Radiated Emission Measurement

Operator: Kai

File :1

Data :#2

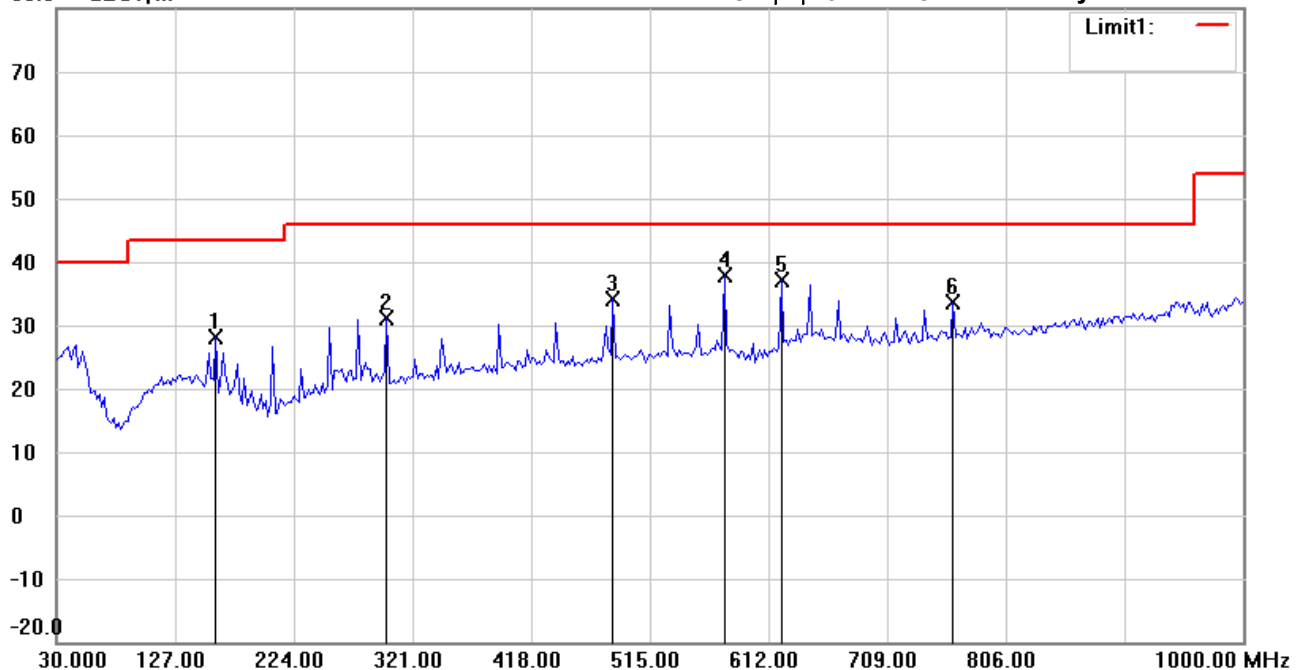
Date: 2023/6/26

Temperature:28.9 °C

80.0 dBuV/m

Time: 下午 04:44:18

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 2 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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
	160.2405	37.25	QP	-9.13	28.12	43.50	100	155	-15.38	
	300.2004	37.21	QP	-6.07	31.14	46.00	100	185	-14.86	
	484.8697	36.81	QP	-2.77	34.04	46.00	100	24	-11.96	
*	576.2325	39.78	QP	-2.01	37.77	46.00	100	164	-8.23	
	622.8857	38.01	QP	-0.99	37.02	46.00	100	166	-8.98	
	762.8457	32.80	QP	0.73	33.53	46.00	100	274	-12.47	



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

Operator: Kai

File :3

Data :#1

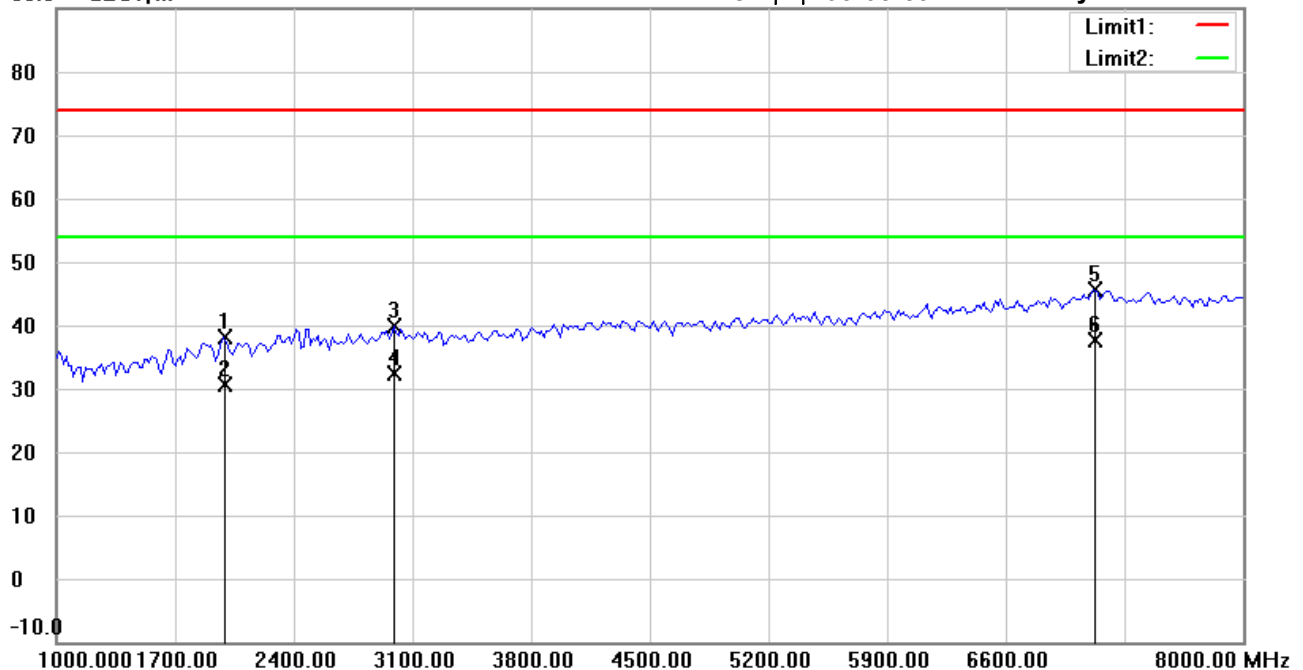
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:05:59

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 2 Idle

Note :

Polarization: **Horizontal**

Power : 12 Vd.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	44.42	peak	-6.30	38.12	74.00	100	125	-35.88	
	1981.964	36.95	AVG	-6.30	30.65	54.00	100	125	-23.35	
	2991.984	43.41	peak	-3.41	40.00	74.00	100	81	-34.00	
	2991.984	35.74	AVG	-3.41	32.33	54.00	100	81	-21.67	
	7116.233	41.56	peak	4.01	45.57	74.00	100	116	-28.43	
*	7116.233	33.64	AVG	4.01	37.65	54.00	100	116	-16.35	

*: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: Kai

File :3

Data :#5

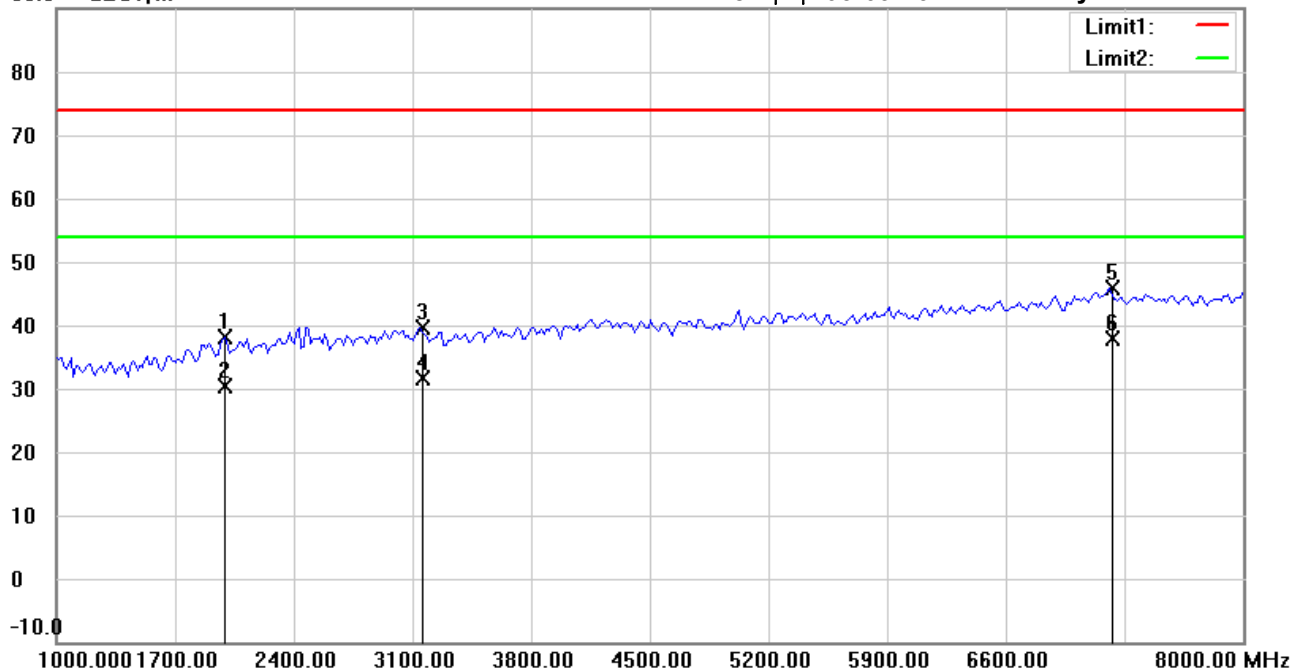
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:09:29

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 2 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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	44.38	peak	-6.29	38.09	74.00	100	112	-35.91	
	1995.992	36.66	AVG	-6.29	30.37	54.00	100	112	-23.63	
	3146.293	43.30	peak	-3.72	39.58	74.00	100	35	-34.42	
	3146.293	35.41	AVG	-3.72	31.69	54.00	100	35	-22.31	
	7214.429	41.79	peak	4.03	45.82	74.00	100	310	-28.18	
*	7214.429	33.96	AVG	4.03	37.99	54.00	100	310	-16.01	

*: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: Kai

File :3

Data :#2

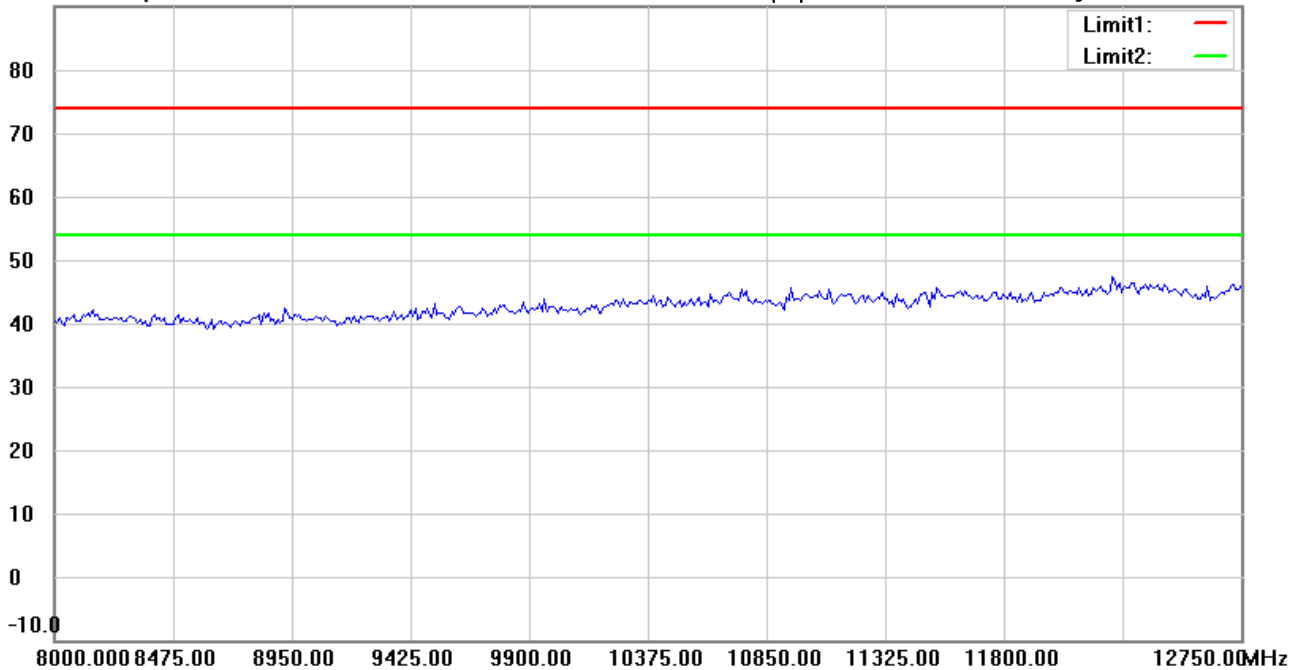
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:07:03

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 2 Idle

Note :

Polarization: Horizontal

Power : 12 Vd.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



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: Kai

File :3

Data :#6

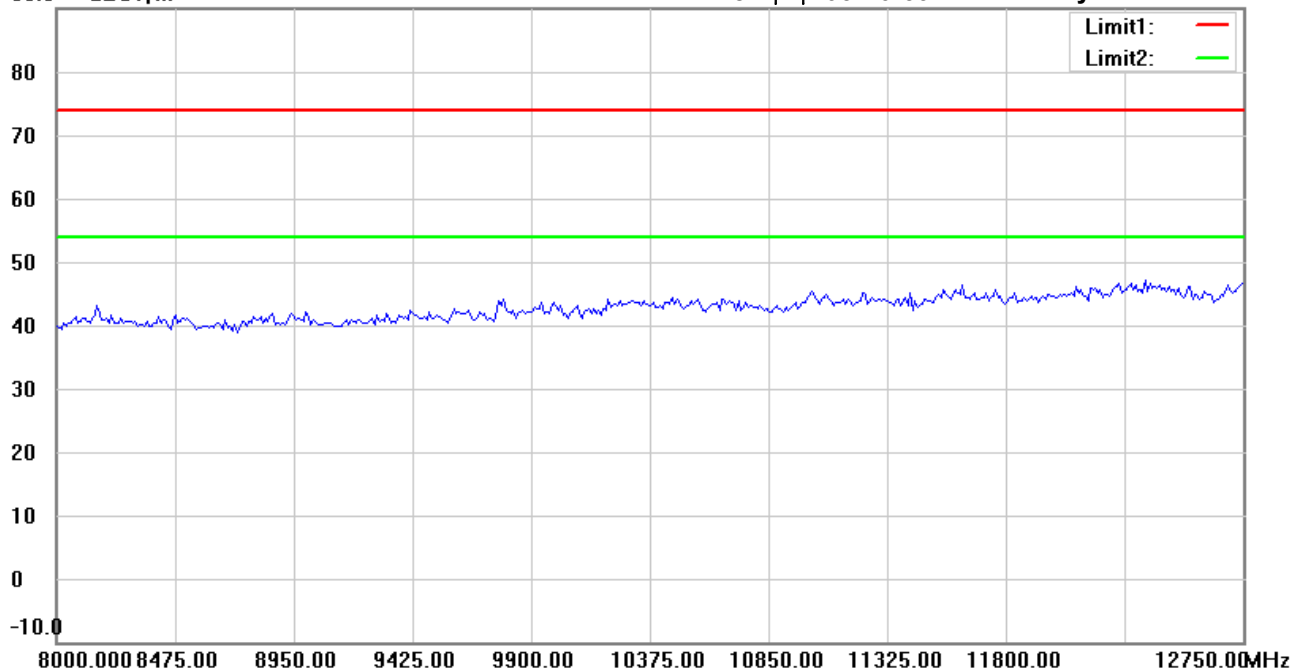
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:10:39

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 2 Idle

Note :

Polarization: *Vertical*

Power : 12 Vd.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



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: Kai

File :3

Data :#3

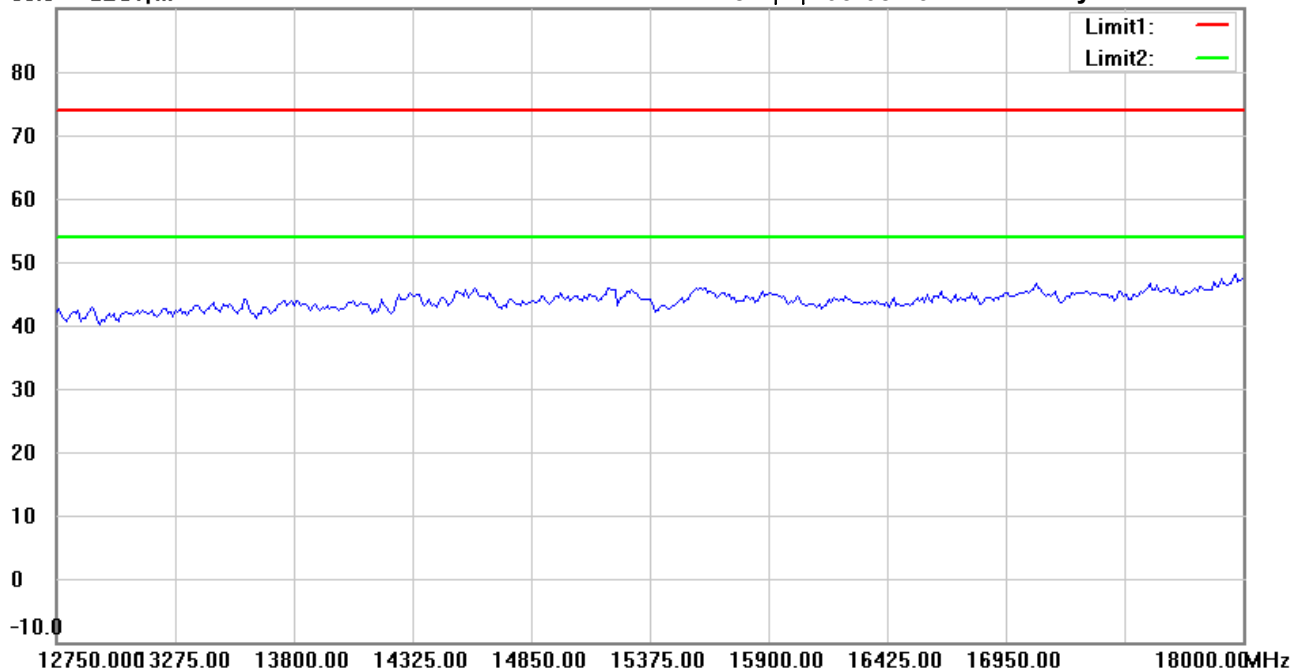
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:08:19

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 2 Idle

Note :

Polarization: Horizontal

Power : 12 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#7

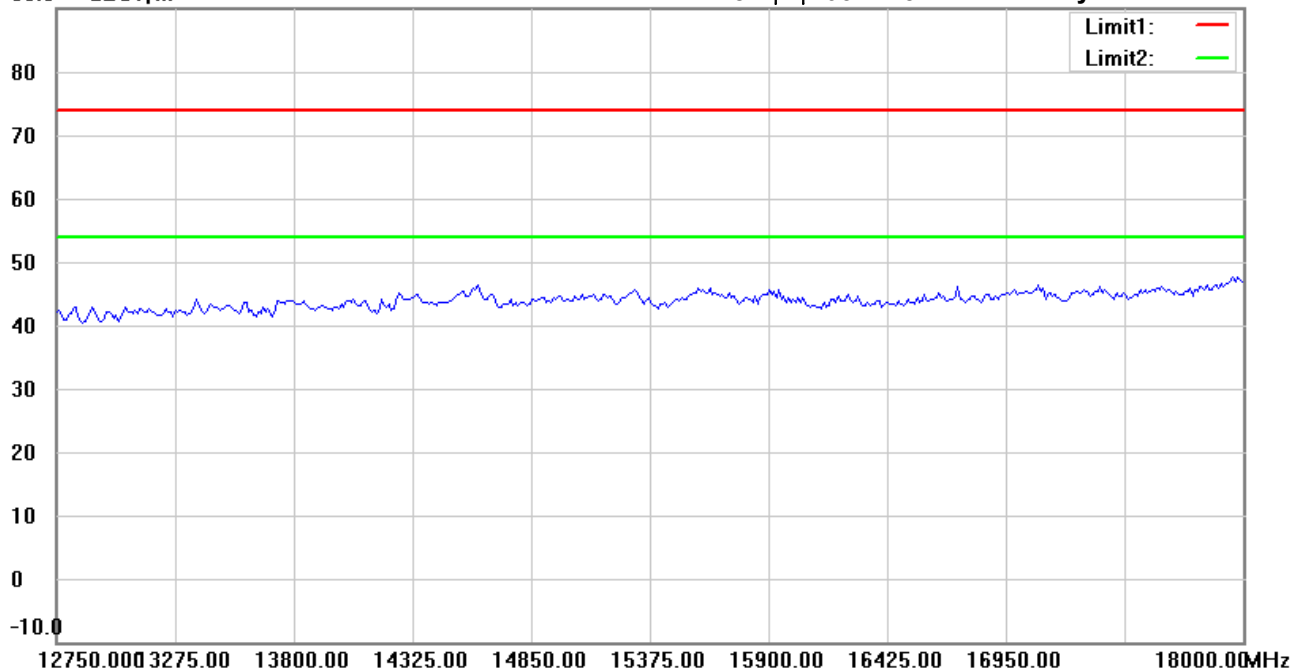
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:11:54

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 2 Idle

Note :

Polarization: Vertical

Power : 12 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

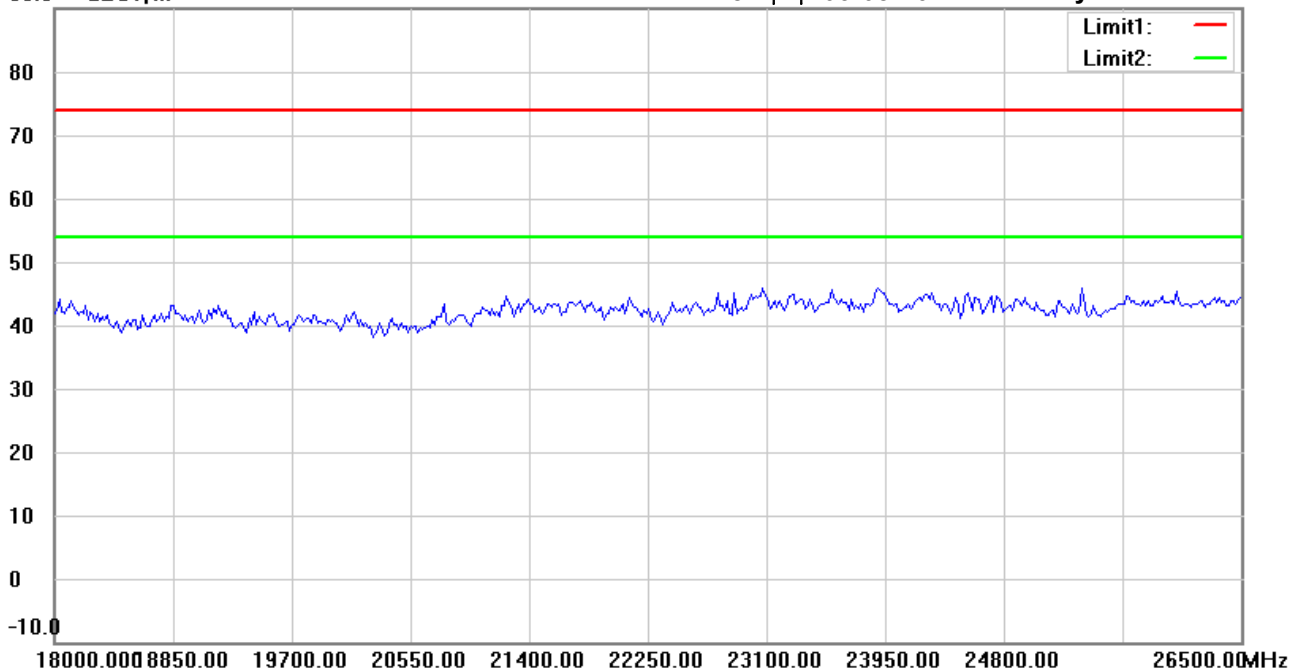
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:08:26

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 2 Idle

Note :

Polarization: Horizontal

Power : 12 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#8

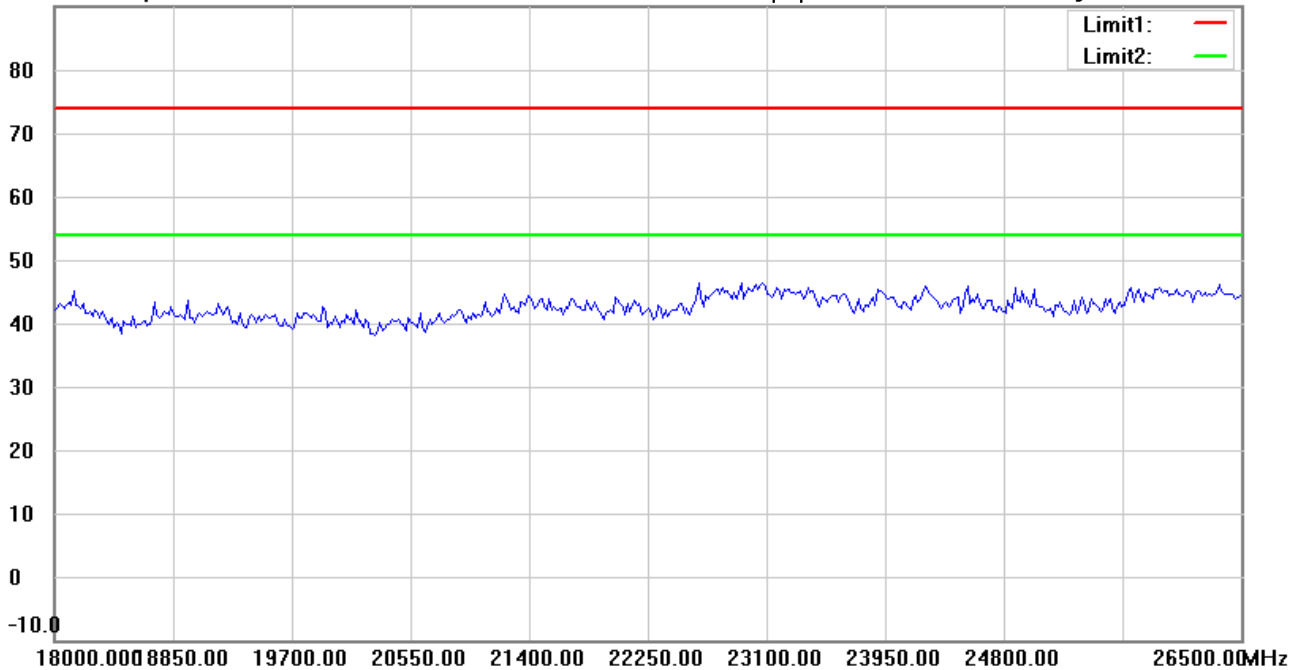
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:12:01

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 2 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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: Kai

File :1

Data :#1

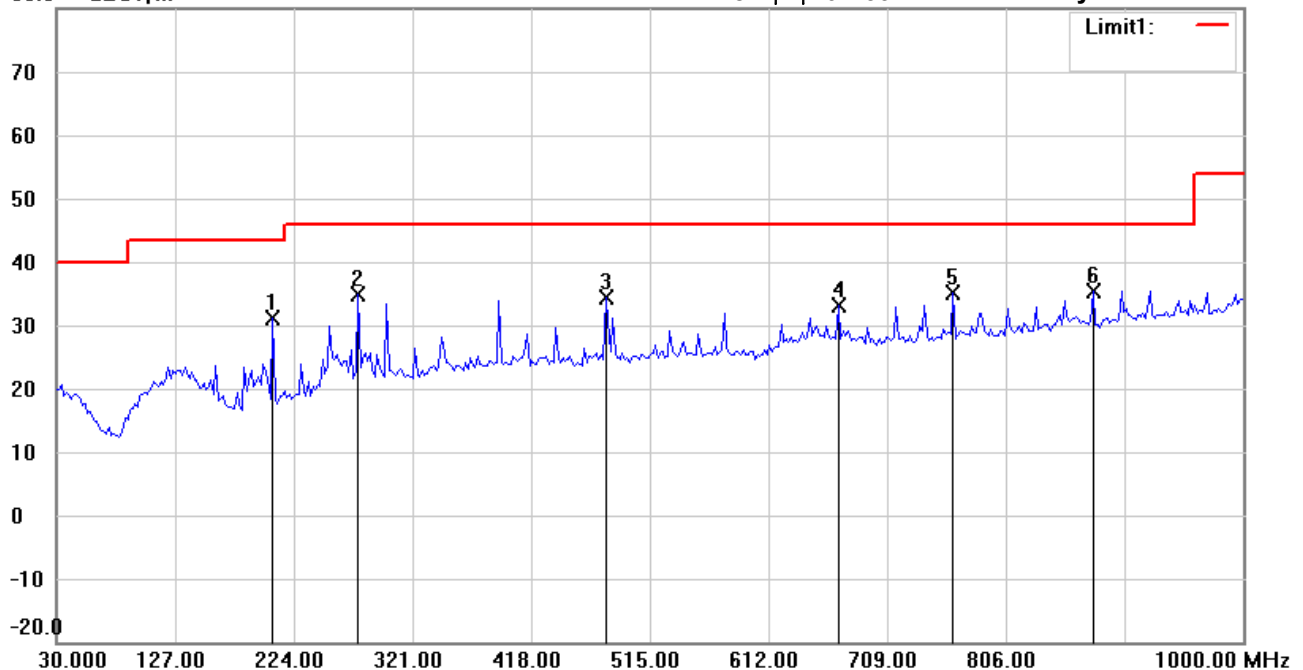
Date: 2023/6/26

Temperature:28.9 °C

80.0 dBuV/m

Time: 下午 04:39:42

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 4 Idle

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	206.8937	41.88	QP	-10.84	31.04	43.50	100	223	-12.46	
	276.8737	41.37	QP	-6.39	34.98	46.00	100	145	-11.02	
	479.0381	37.01	QP	-2.72	34.29	46.00	100	155	-11.71	
	669.5391	32.65	QP	0.56	33.21	46.00	100	64	-12.79	
	762.8457	34.35	QP	0.73	35.08	46.00	100	185	-10.92	
*	877.5351	32.25	QP	3.22	35.47	46.00	100	121	-10.53	

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



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

Radiated Emission Measurement

Operator: Kai

File :1

Data :#2

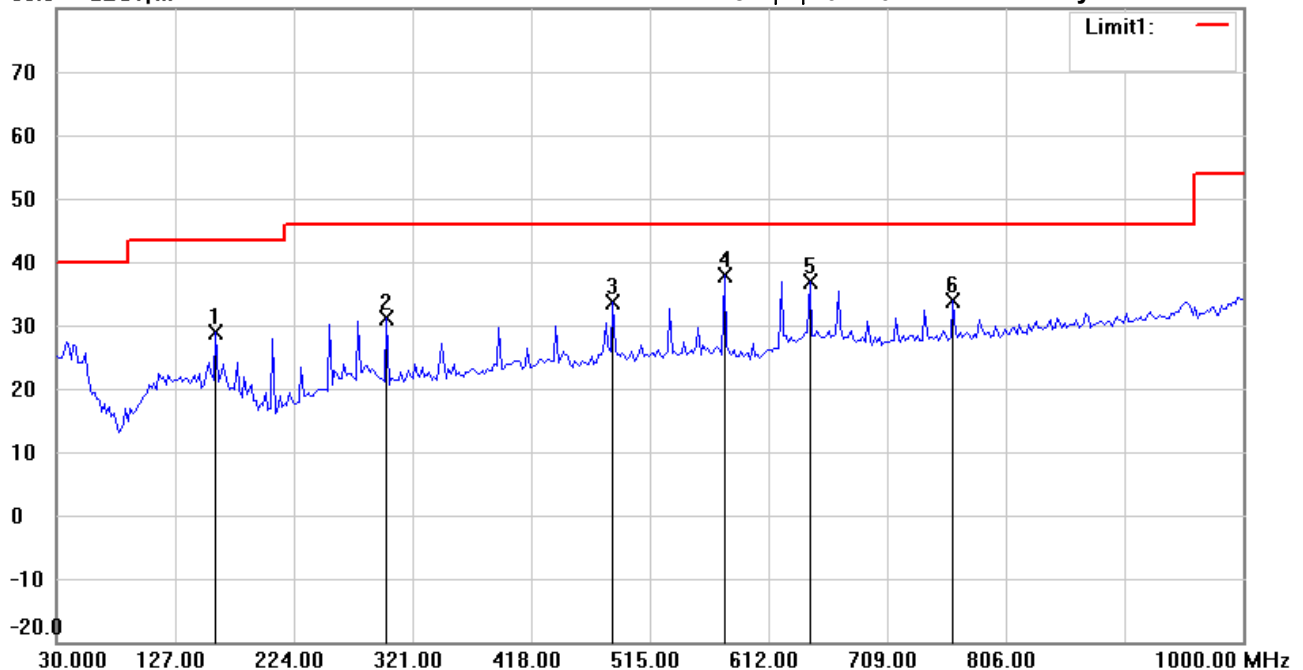
Date: 2023/6/26

Temperature:28.9 °C

80.0 dBuV/m

Time: 下午 04:40:42

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 4 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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
	160.2405	37.97	QP	-9.13	28.84	43.50	100	104	-14.66	
	300.2004	37.12	QP	-6.07	31.05	46.00	100	178	-14.95	
	484.8697	36.52	QP	-2.77	33.75	46.00	100	155	-12.25	
*	576.2325	39.81	QP	-2.01	37.80	46.00	100	264	-8.20	
	646.2124	36.07	QP	0.71	36.78	46.00	100	33	-9.22	
	762.8457	33.23	QP	0.73	33.96	46.00	100	310	-12.04	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

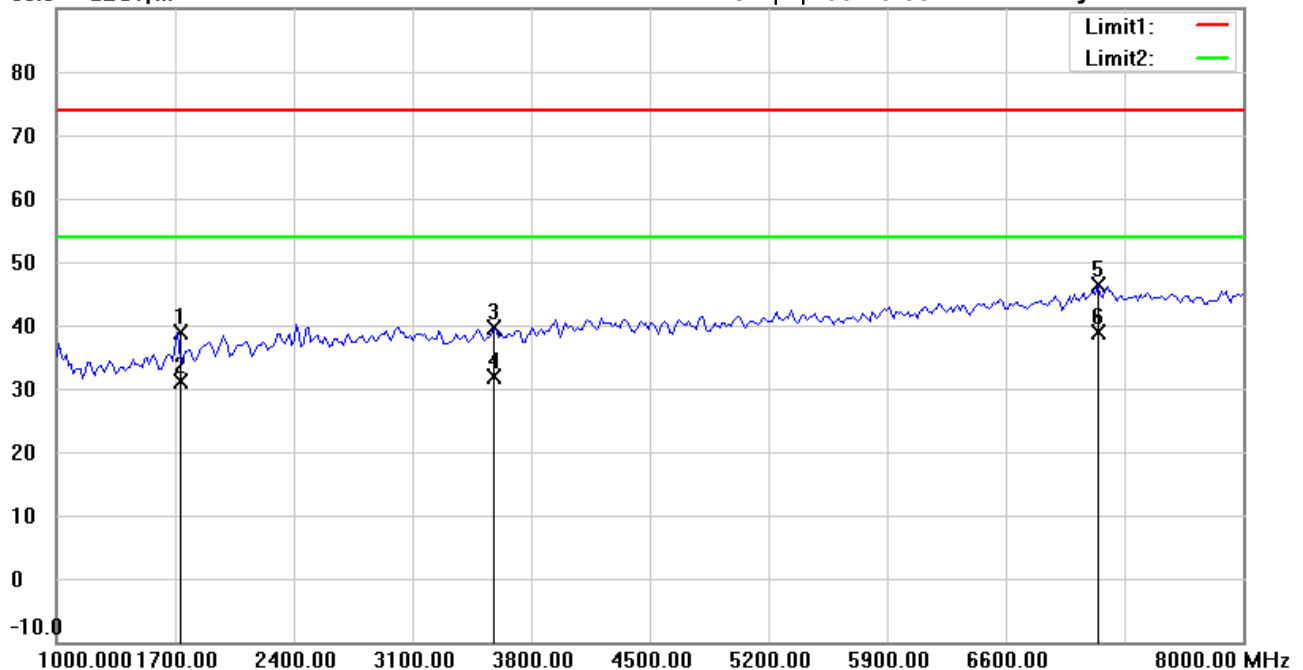
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:26:30

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 4 Idle

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	1715.431	47.23	peak	-8.39	38.84	74.00	100	165	-35.16	
	1715.431	39.58	AVG	-8.39	31.19	54.00	100	165	-22.81	
	3581.162	42.42	peak	-2.72	39.70	74.00	100	105	-34.30	
	3581.162	34.58	AVG	-2.72	31.86	54.00	100	105	-22.14	
	7144.288	42.23	peak	4.05	46.28	74.00	100	221	-27.72	
*	7144.288	34.85	AVG	4.05	38.90	54.00	100	221	-15.10	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

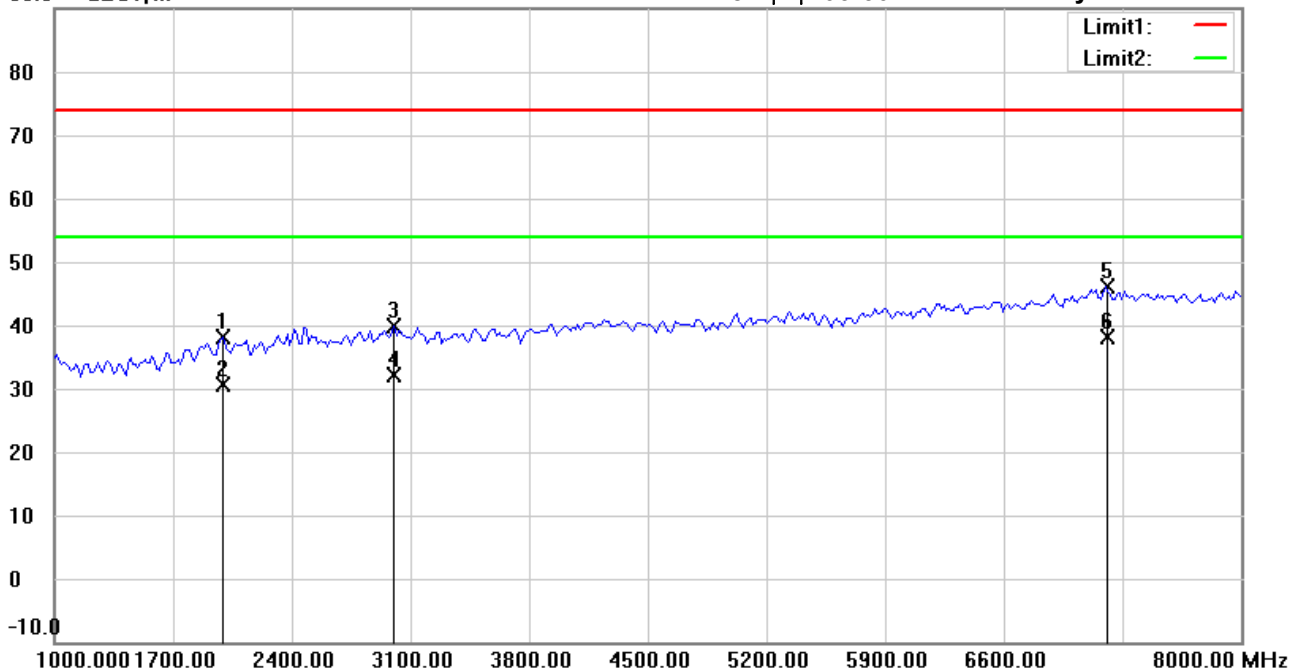
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:30:27

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 4 Idle

Note :

Polarization: **Vertical**

Power : 12 Vd.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	44.54	peak	-6.29	38.25	74.00	100	230	-35.75	
	1995.992	36.98	AVG	-6.29	30.69	54.00	100	230	-23.31	
	3006.012	43.21	peak	-3.35	39.86	74.00	100	65	-34.14	
	3006.012	35.44	AVG	-3.35	32.09	54.00	100	65	-21.91	
	7200.401	42.06	peak	4.12	46.18	74.00	100	111	-27.82	
*	7200.401	34.01	AVG	4.12	38.13	54.00	100	111	-15.87	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#2

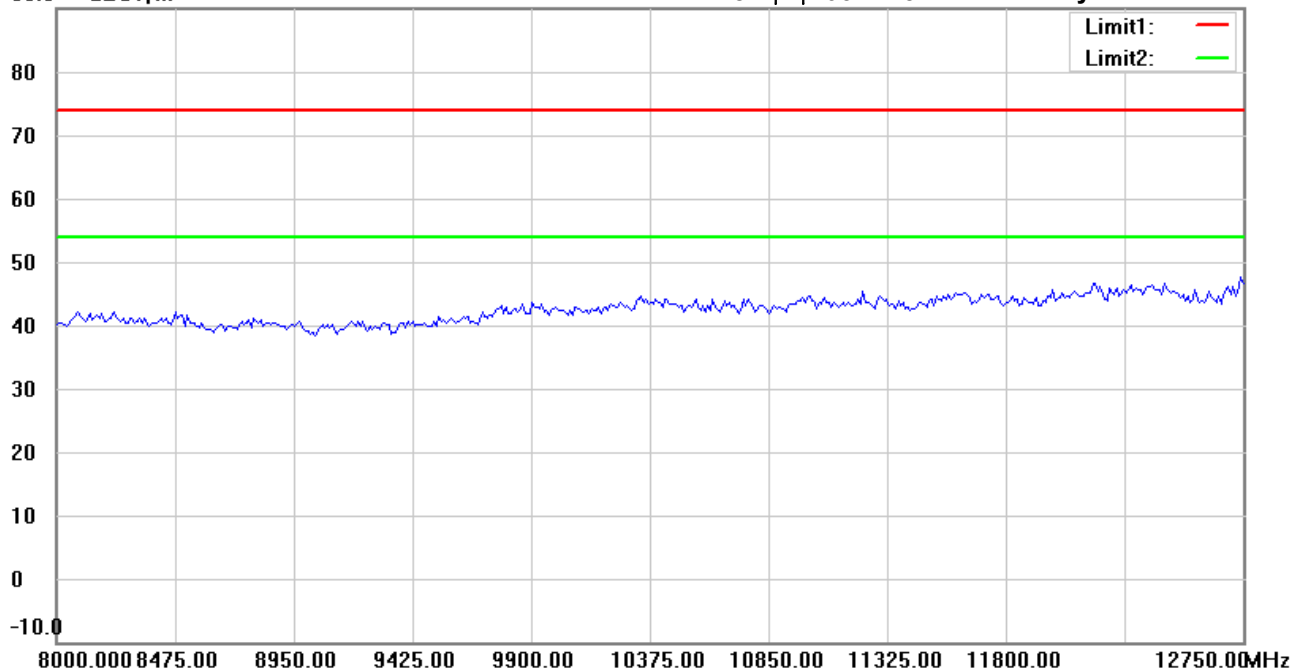
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:27:54

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 4 Idle

Note :

Polarization: *Horizontal*

Power : 12 Vd.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



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: Kai

File :3

Data :#6

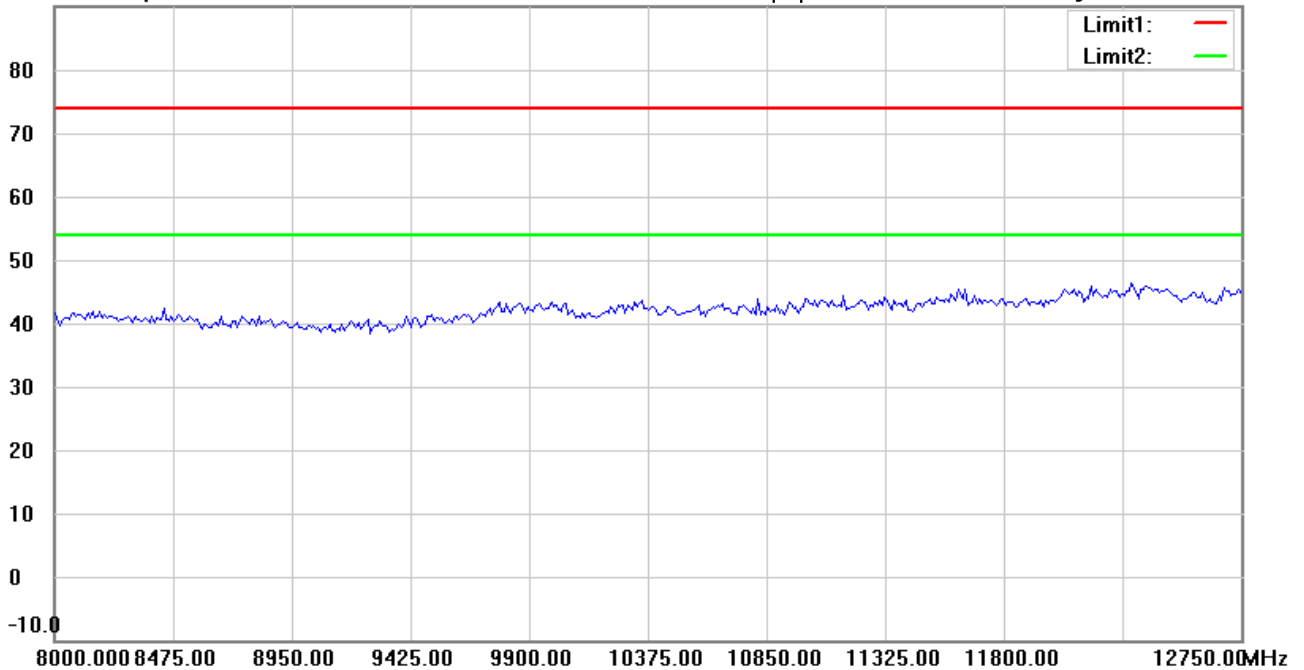
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:34:14

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 4 Idle

Note :

Polarization: **Vertical**

Power : 12 Vd.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



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

Operator: Kai

File :3

Data :#3

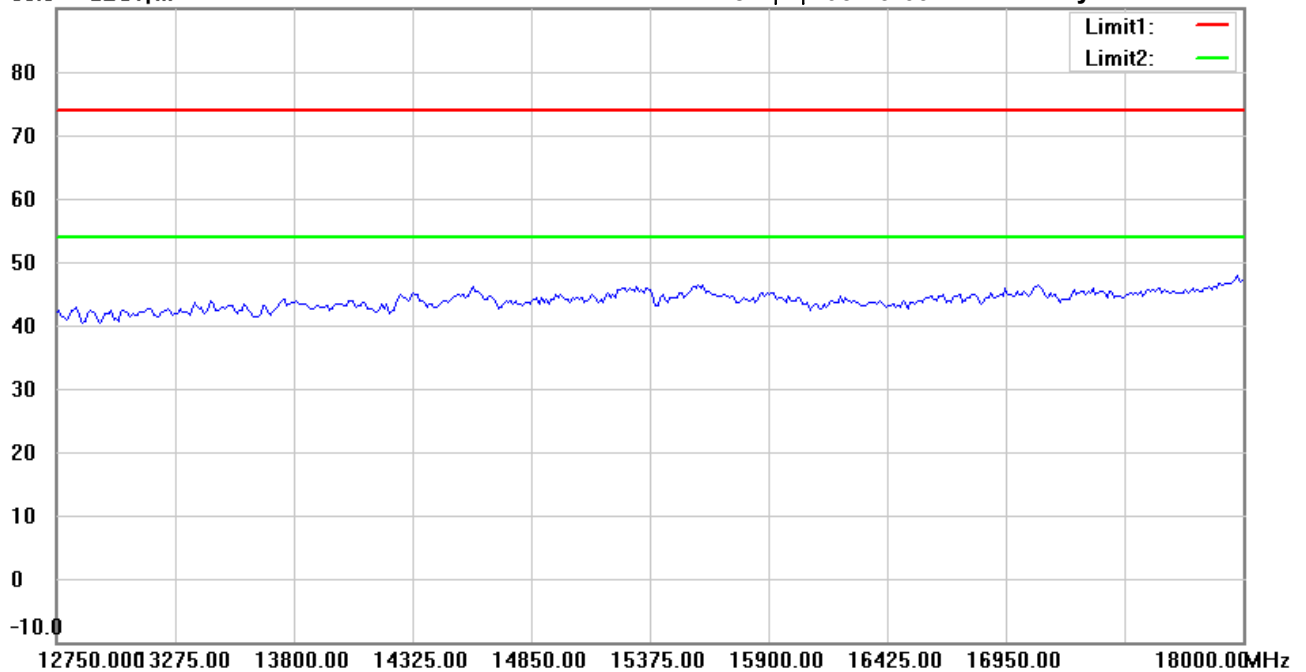
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:29:09

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 4 Idle

Note :

Polarization: *Horizontal*

Power : 12 Vd.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: Kai

File :3

Data :#7

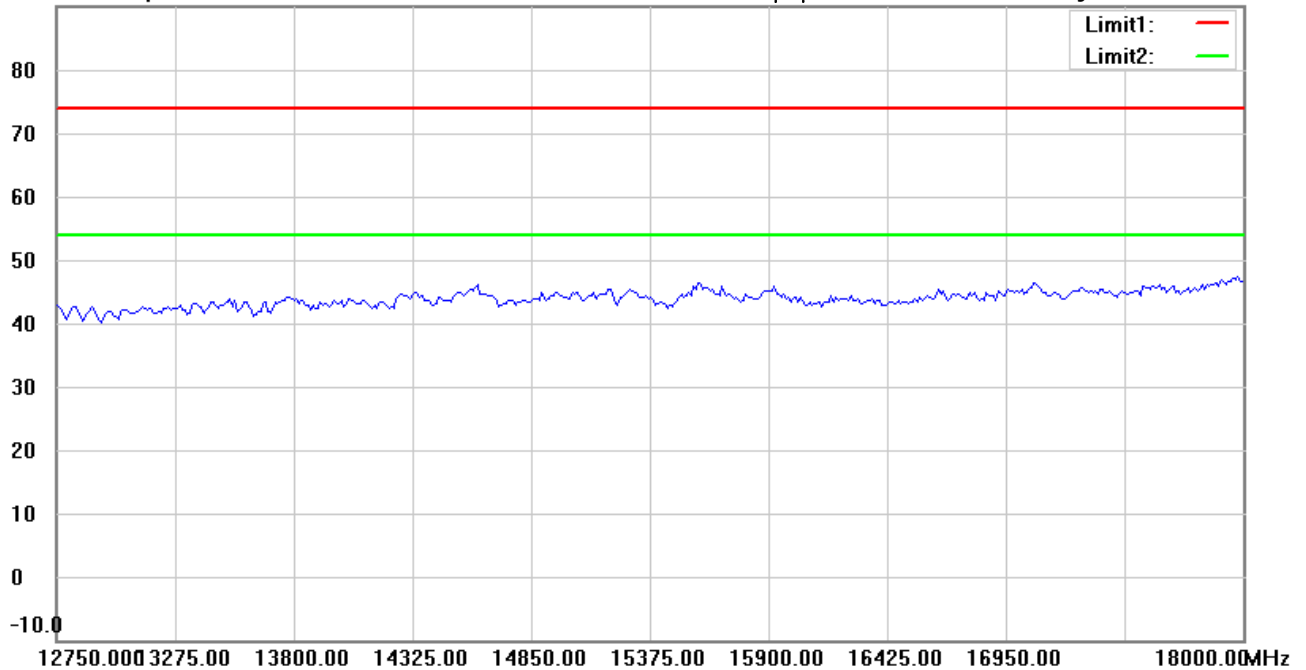
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:35:29

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 4 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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



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: Kai

File :3

Data :#4

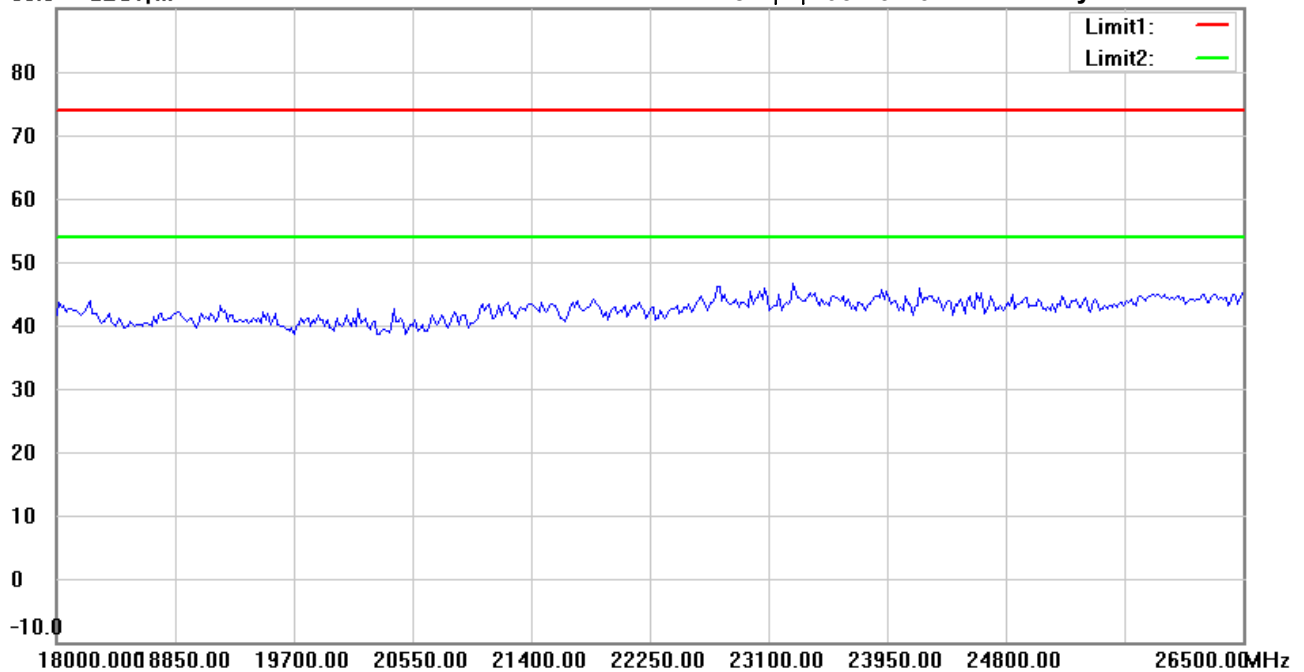
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:29:16

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 4 Idle

Note :

Polarization: Horizontal

Power : 12 Vd.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: Kai

File :3

Data :#8

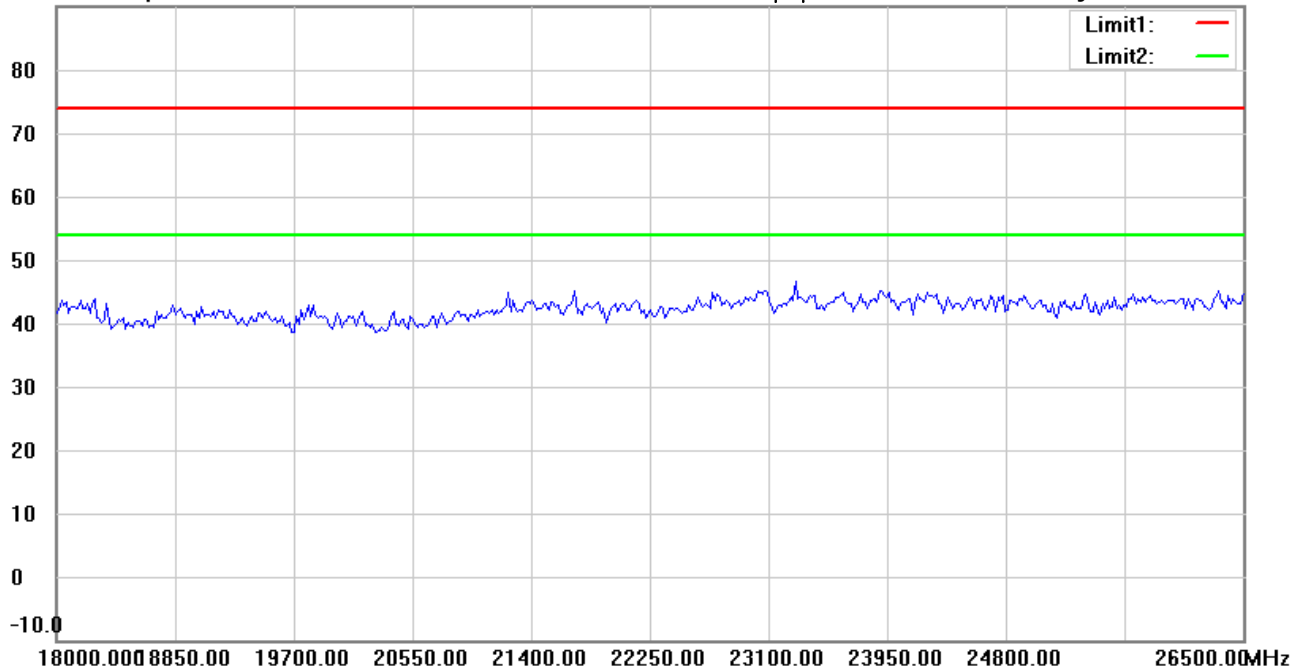
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:35:36

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 4 Idle

Note :

Polarization: Vertical

Power : 12 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Kai

File :1

Data :#1

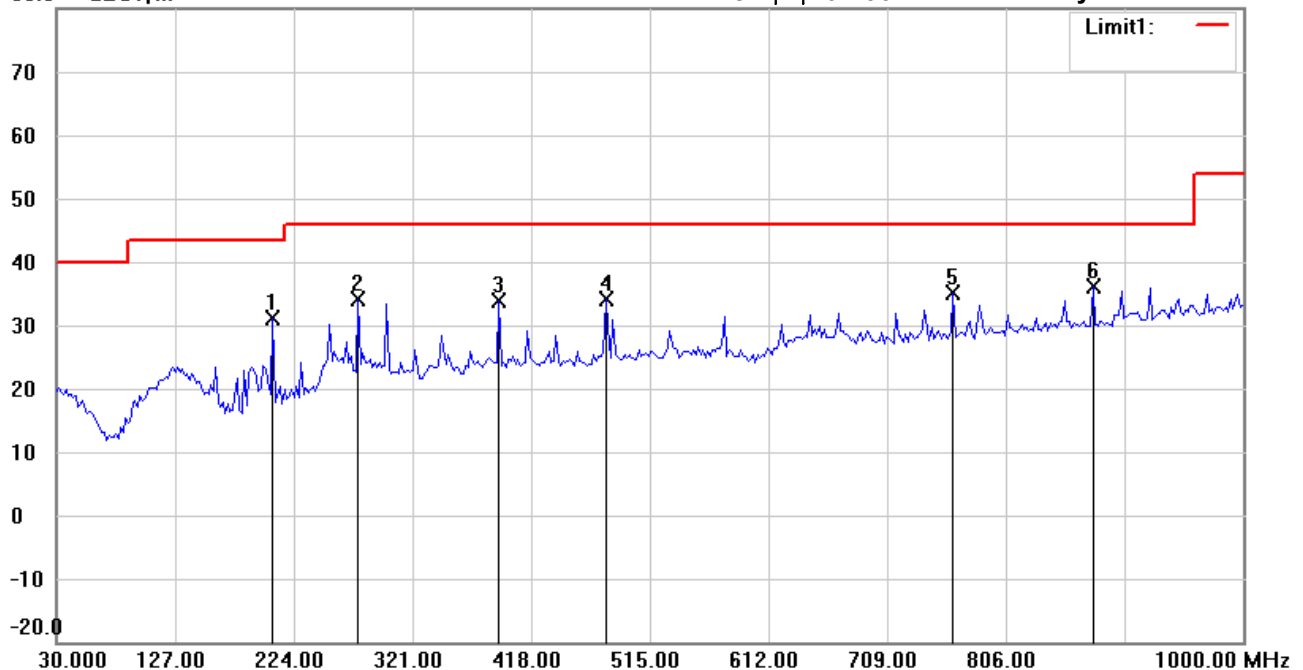
Date: 2023/6/26

Temperature:28.9 °C

80.0 dBuV/m

Time: 下午 04:36:17

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 5 Idle

Note :

Polarization: *Horizontal*

Power : 12 Vd.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
	206.8937	42.07	QP	-10.84	31.23	43.50	100	225	-12.27	
	276.8737	40.57	QP	-6.39	34.18	46.00	100	186	-11.82	
	391.5631	37.72	QP	-3.93	33.79	46.00	100	226	-12.21	
	479.0381	36.82	QP	-2.72	34.10	46.00	100	195	-11.90	
	762.8457	34.48	QP	0.73	35.21	46.00	100	14	-10.79	
*	877.5351	32.80	QP	3.22	36.02	46.00	100	210	-9.98	

*: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: Kai

File :1

Data :#2

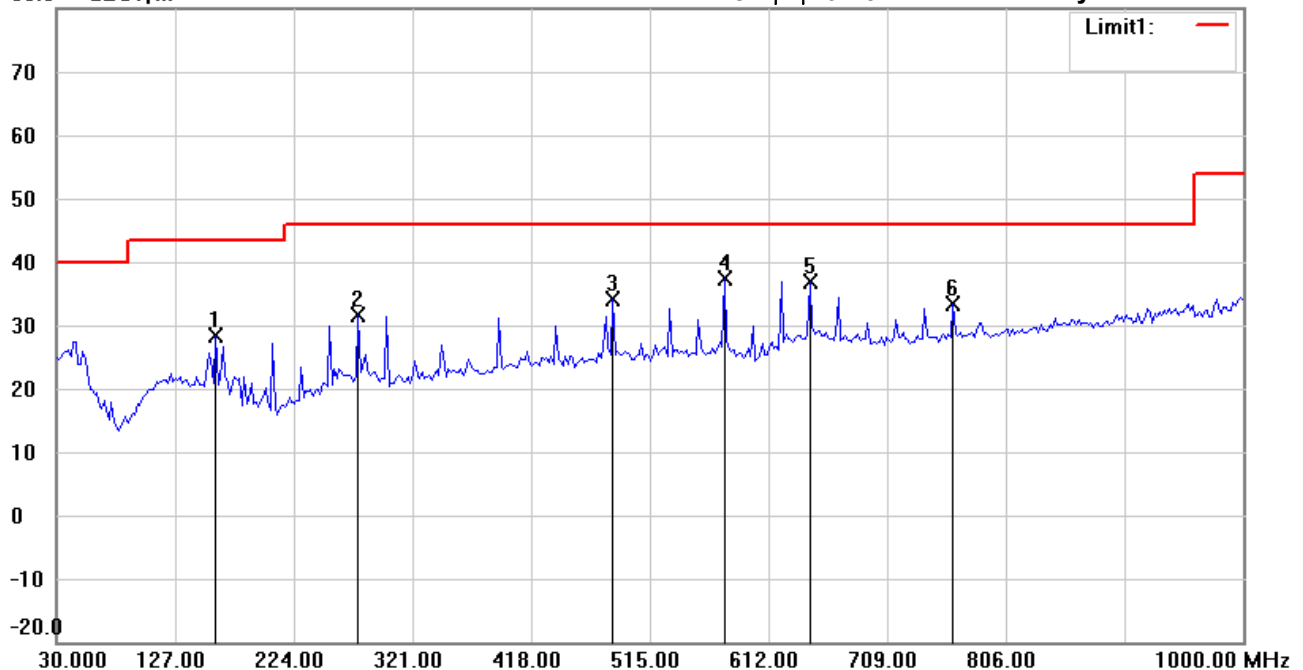
Date: 2023/6/26

Temperature:28.9 °C

80.0 dBuV/m

Time: 下午 04:37:17

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 5 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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
	160.2405	37.56	QP	-9.13	28.43	43.50	100	135	-15.07	
	276.8737	37.97	QP	-6.39	31.58	46.00	100	166	-14.42	
	484.8697	36.81	QP	-2.77	34.04	46.00	100	85	-11.96	
*	576.2325	39.31	QP	-2.01	37.30	46.00	100	185	-8.70	
	646.2124	36.26	QP	0.71	36.97	46.00	100	41	-9.03	
	762.8457	32.61	QP	0.73	33.34	46.00	100	225	-12.66	

*: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: Kai

File :3

Data :#1

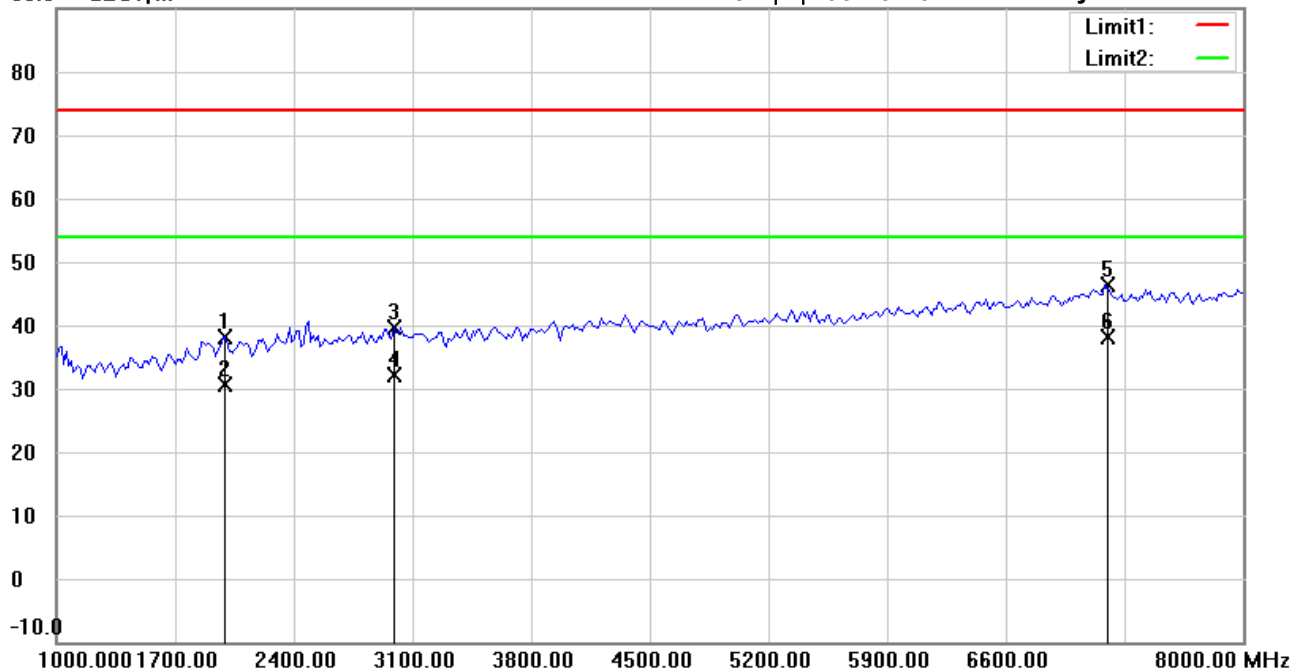
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:40:46

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 5 Idle

Note :

Polarization: **Horizontal**

Power : 12 Vd.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	44.52	peak	-6.29	38.23	74.00	100	102	-35.77	
	1995.992	36.85	AVG	-6.29	30.56	54.00	100	102	-23.44	
	2991.984	43.14	peak	-3.41	39.73	74.00	100	41	-34.27	
	2991.984	35.55	AVG	-3.41	32.14	54.00	100	41	-21.86	
	7186.373	42.27	peak	4.10	46.37	74.00	100	16	-27.63	
*	7186.373	34.00	AVG	4.10	38.10	54.00	100	16	-15.90	

*: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: Kai

File :3

Data :#3

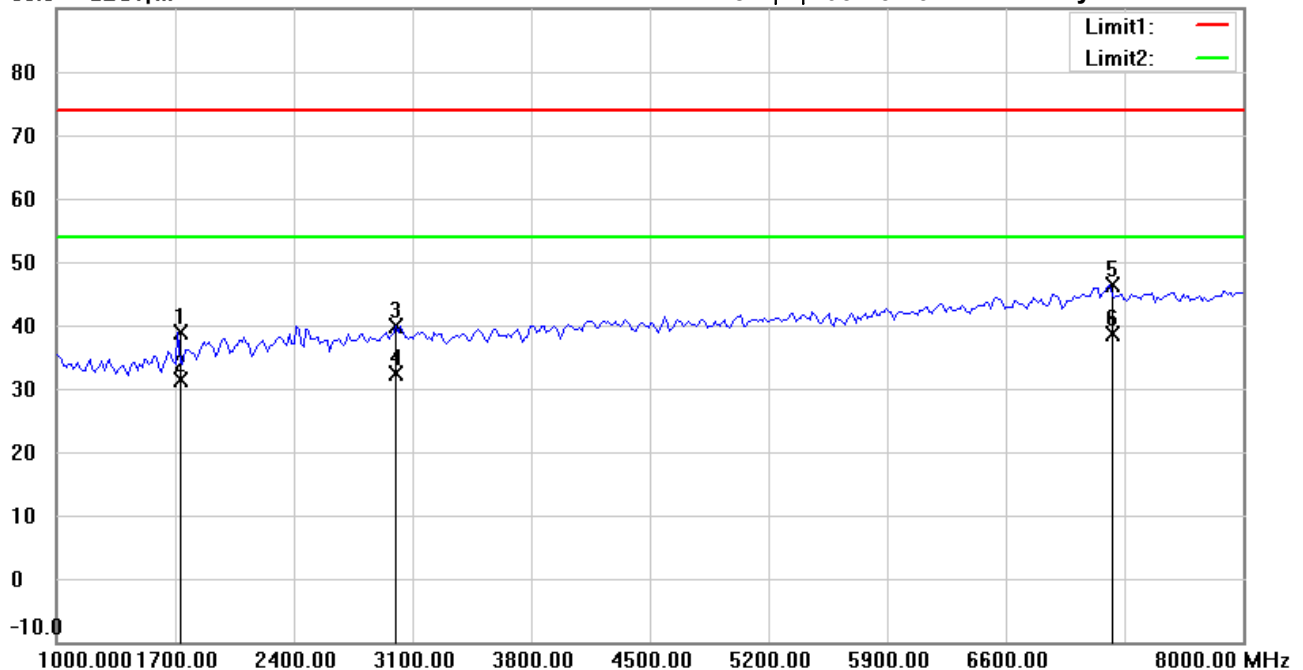
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:43:29

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 5 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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
	1715.431	47.19	peak	-8.39	38.80	74.00	100	310	-35.20	
	1715.431	39.81	AVG	-8.39	31.42	54.00	100	310	-22.58	
	3006.012	43.19	peak	-3.35	39.84	74.00	100	214	-34.16	
	3006.012	35.78	AVG	-3.35	32.43	54.00	100	214	-21.57	
	7214.429	42.23	peak	4.03	46.26	74.00	100	110	-27.74	
*	7214.429	34.52	AVG	4.03	38.55	54.00	100	110	-15.45	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#2

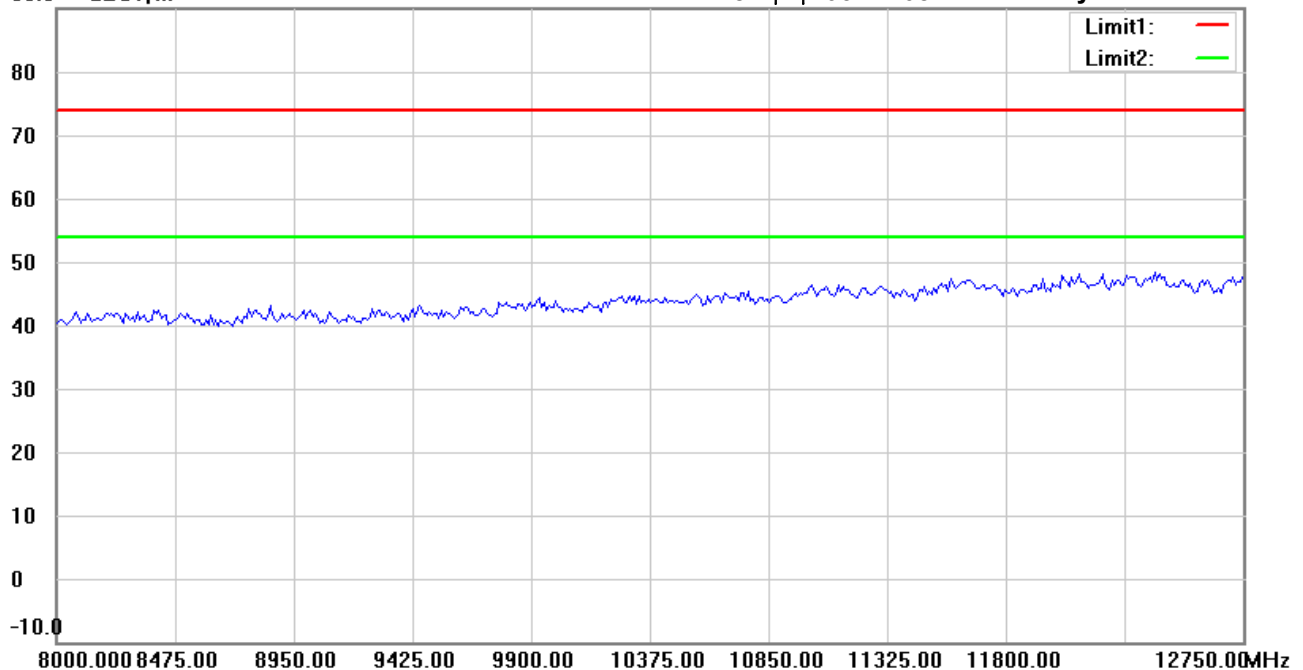
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:42:08

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 5 Idle

Note :

Polarization: *Horizontal*

Power : 12 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

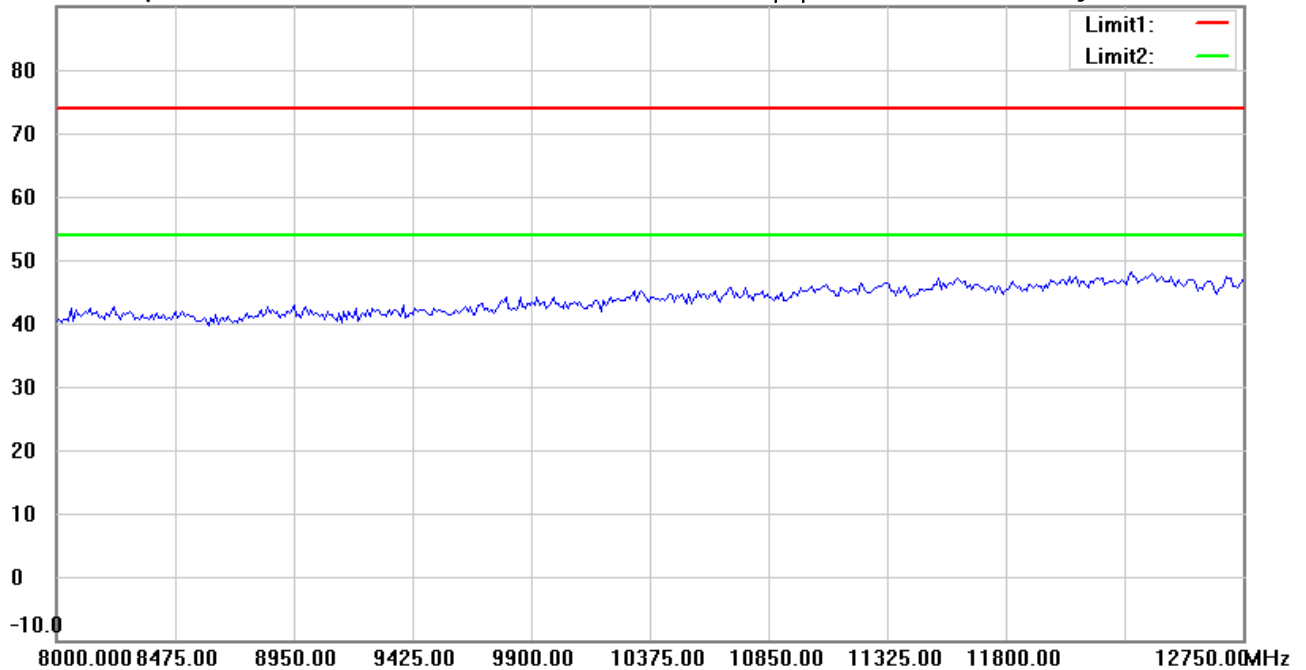
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:44:41

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : WCDMA Band 5 Idle

Note :

Polarization: Vertical

Power : 12 Vd.c.

Distance: 3m

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

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



Radiated Emission Measurement

Operator: Kai

File :1

Data :#1

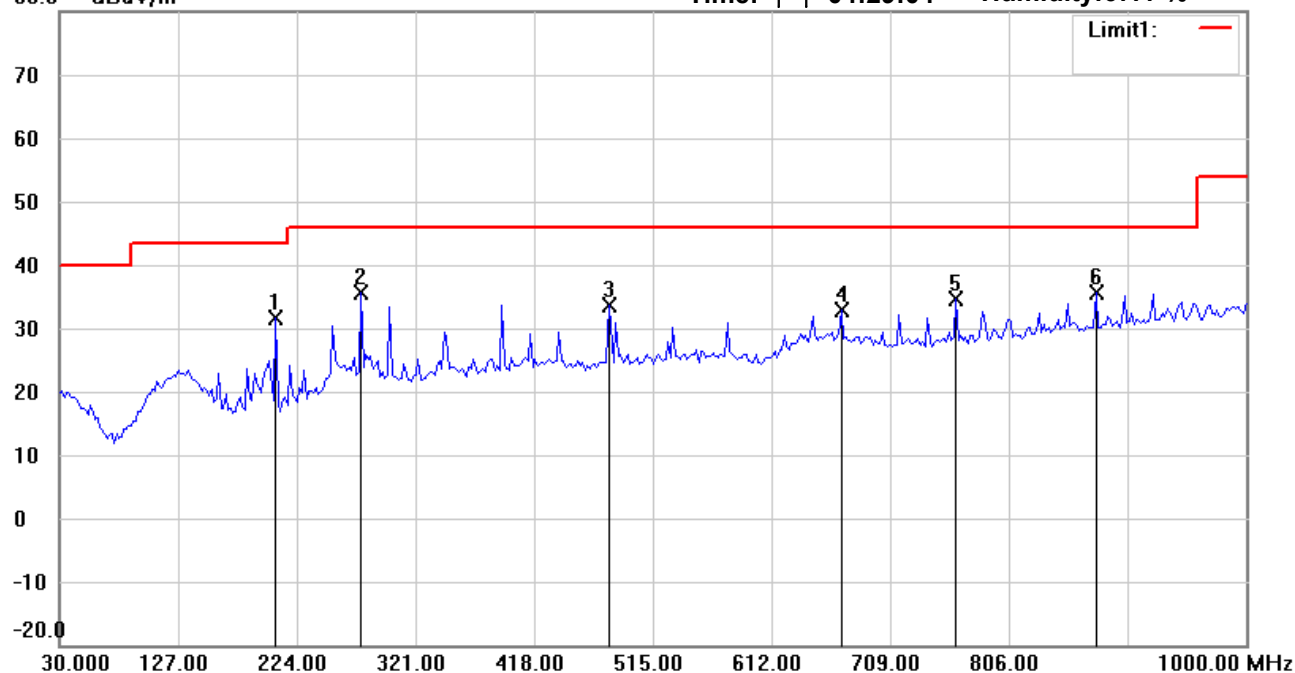
Date: 2023/6/26

Temperature: 28.9 °C

80.0 dBuV/m

Time: 下午 04:29:04

Humidity: 67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M22305-22685

Power : 12 Vd.c.

M/N:

Distance: 3m

Test Mode : LTE Band 2 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
	206.8937	42.45	QP	-10.84	31.61	43.50	100	264	-11.89	
*	276.8737	42.14	QP	-6.39	35.75	46.00	100	102	-10.25	
	479.0381	36.46	QP	-2.72	33.74	46.00	100	14	-12.26	
	669.5391	32.40	QP	0.56	32.96	46.00	100	155	-13.04	
	762.8457	33.93	QP	0.73	34.66	46.00	100	66	-11.34	
	877.5351	32.35	QP	3.22	35.57	46.00	100	132	-10.43	



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

Operator: Kai

File :1

Data :#2

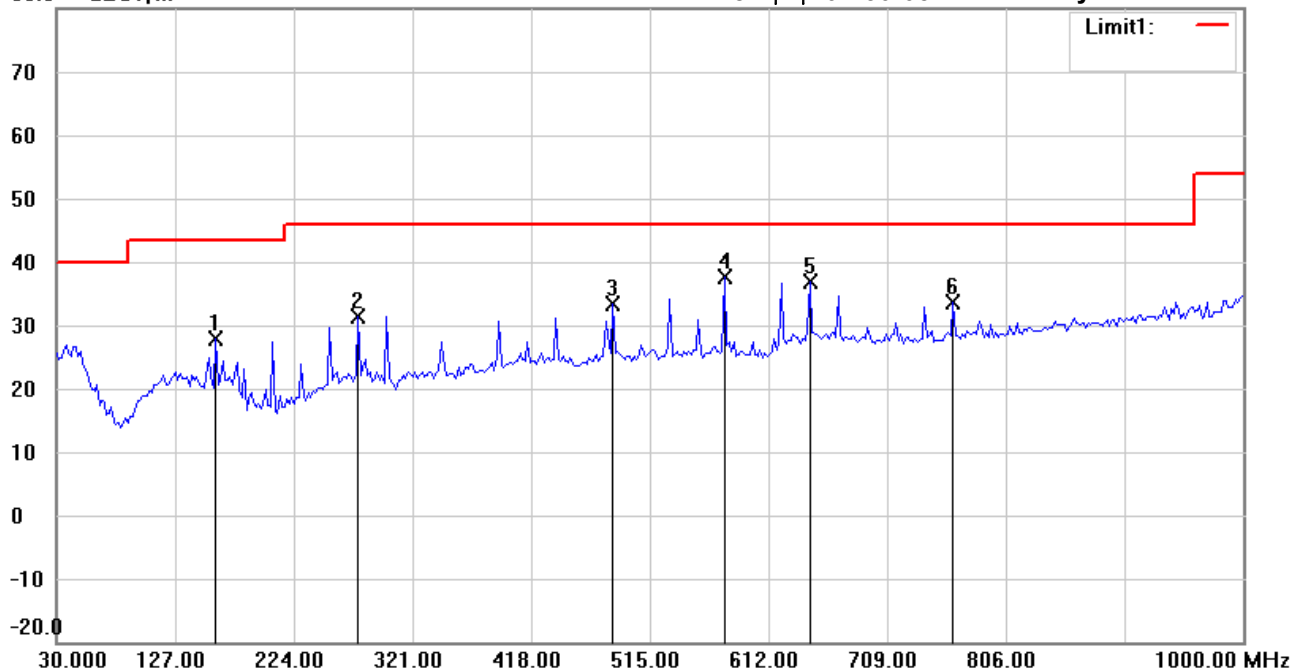
Date: 2023/6/26

Temperature: 28.9 °C

80.0 dBuV/m

Time: 下午 04:30:05

Humidity: 67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 2 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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
	160.2405	37.09	QP	-9.13	27.96	43.50	100	35	-15.54	
	276.8737	37.88	QP	-6.39	31.49	46.00	100	164	-14.51	
	484.8697	36.05	QP	-2.77	33.28	46.00	100	142	-12.72	
*	576.2325	39.61	QP	-2.01	37.60	46.00	100	226	-8.40	
	646.2124	36.27	QP	0.71	36.98	46.00	100	185	-9.02	
	762.8457	32.87	QP	0.73	33.60	46.00	100	58	-12.40	

*: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: Kai

File :3

Data :#1

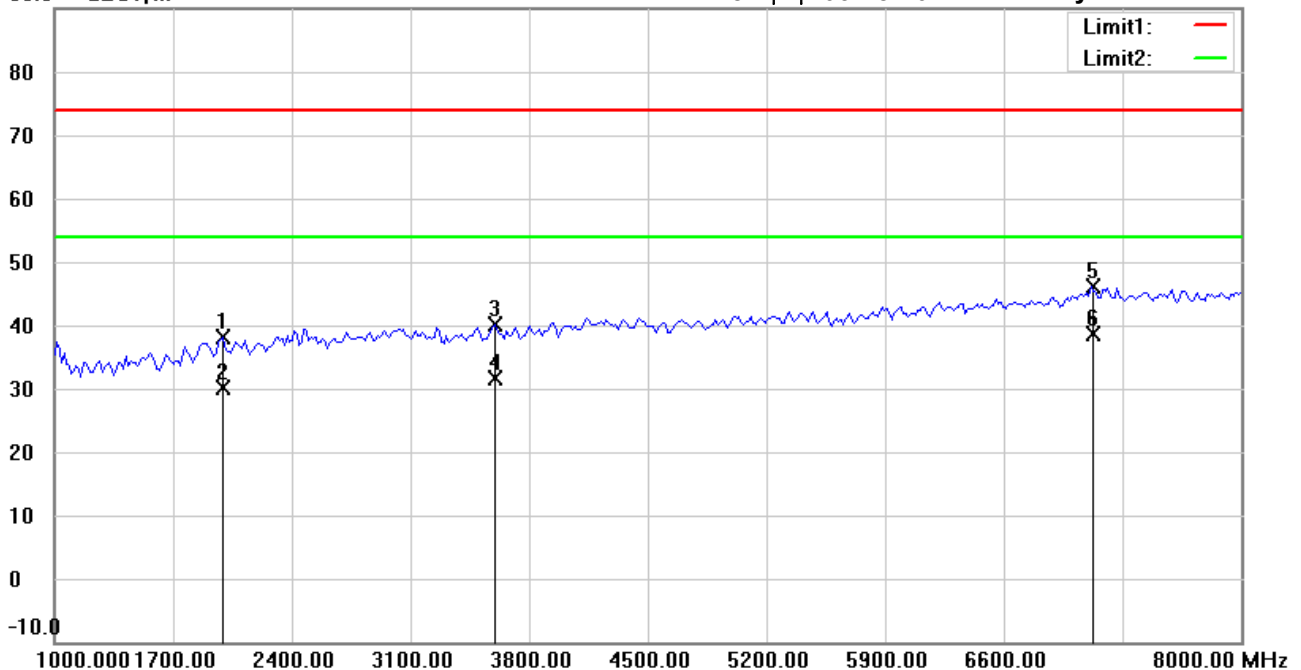
Date: 2023/6/26

Temperature: 28.9 °C

90.0 dBuV/m

Time: 下午 03:48:10

Humidity: 67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 2 Idle

Note :

Polarization: *Horizontal*

Power : 12 Vd.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	44.35	peak	-6.29	38.06	74.00	100	102	-35.94	
	1995.992	36.33	AVG	-6.29	30.04	54.00	100	102	-23.96	
	3595.190	42.72	peak	-2.63	40.09	74.00	100	340	-33.91	
	3595.190	34.38	AVG	-2.63	31.75	54.00	100	340	-22.25	
	7116.233	42.23	peak	4.01	46.24	74.00	100	157	-27.76	
*	7116.233	34.71	AVG	4.01	38.72	54.00	100	157	-15.28	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

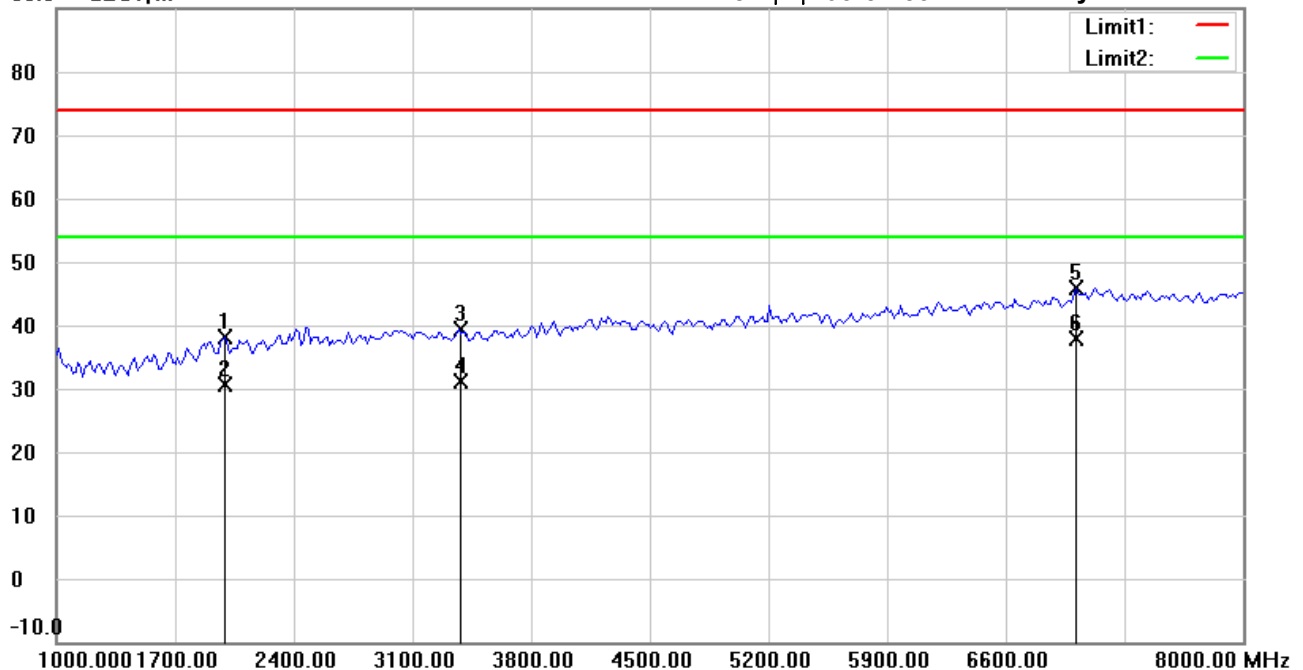
Date: 2023/6/26

Temperature: 28.9 °C

90.0 dBuV/m

Time: 下午 03:51:53

Humidity: 67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 2 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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	44.34	peak	-6.29	38.05	74.00	100	142	-35.95	
	1995.992	36.81	AVG	-6.29	30.52	54.00	100	142	-23.48	
	3370.742	42.89	peak	-3.52	39.37	74.00	100	10	-34.63	
	3370.742	34.65	AVG	-3.52	31.13	54.00	100	10	-22.87	
	7018.036	42.18	peak	3.72	45.90	74.00	100	332	-28.10	
*	7018.036	34.17	AVG	3.72	37.89	54.00	100	332	-16.11	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#2

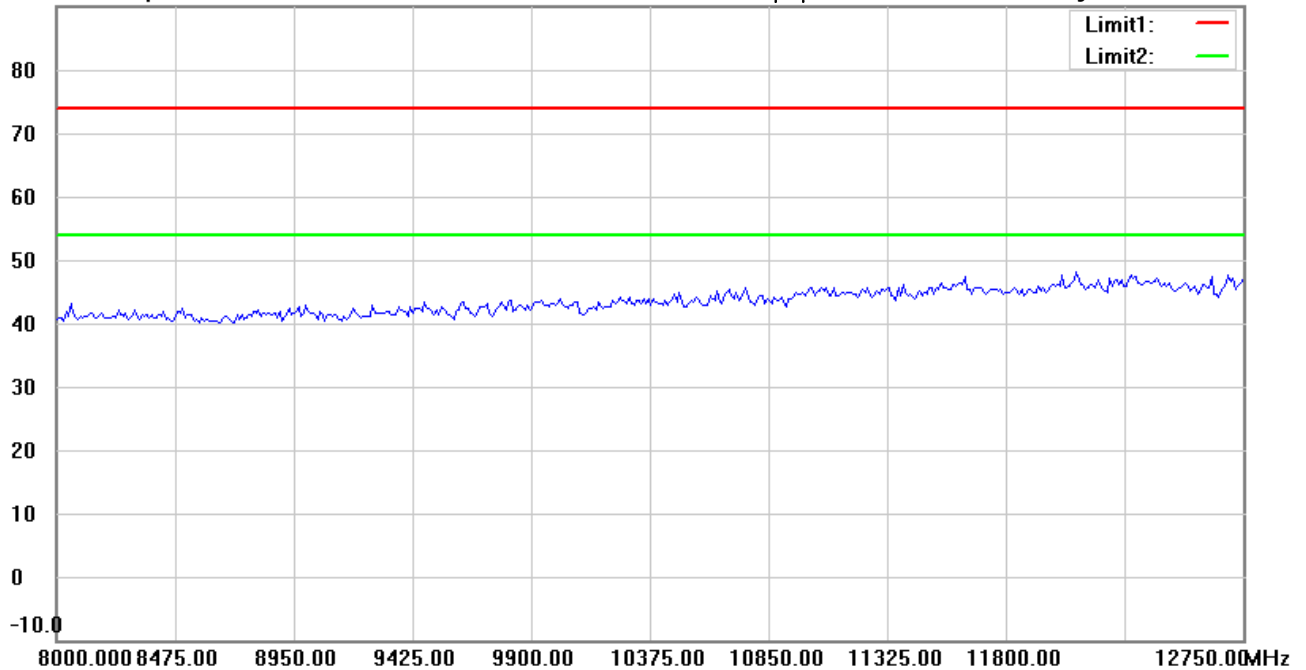
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:49:28

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 2 Idle

Note :

Polarization: *Horizontal*

Power : 12 Vd.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



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

Operator: Kai

File :3

Data :#6

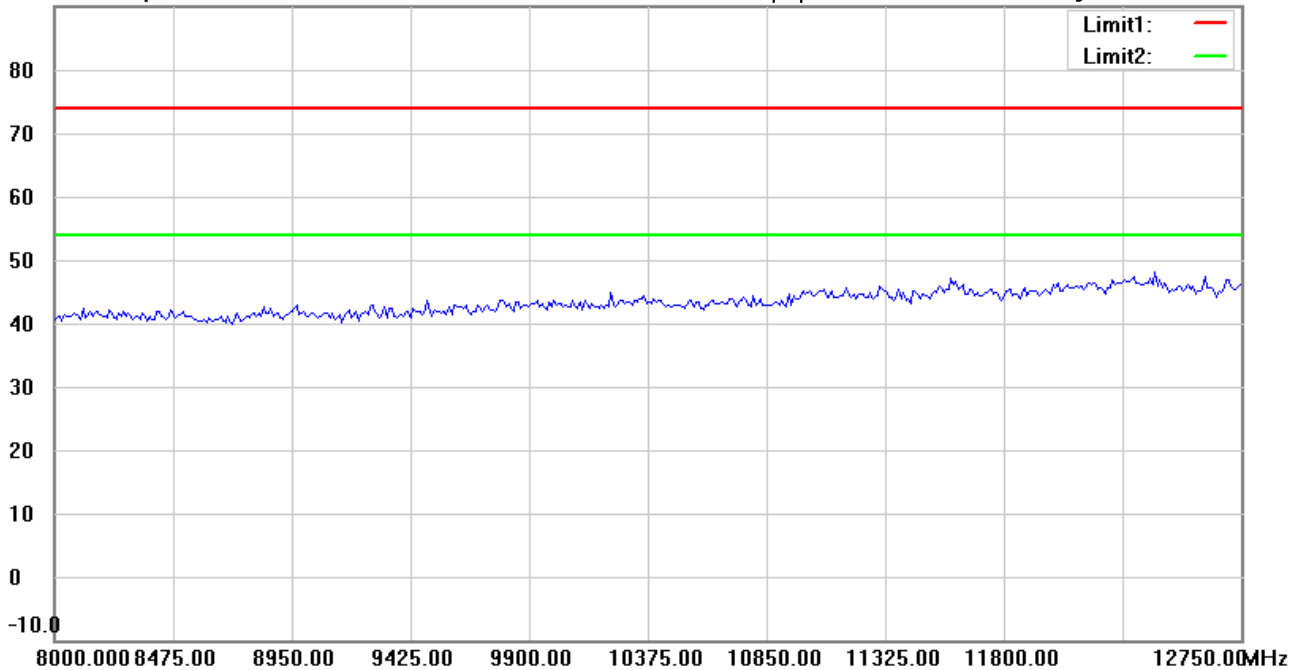
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:53:03

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 2 Idle

Note :

Polarization: *Vertical*

Power : 12 Vd.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



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

Operator: Kai

File :3

Data :#3

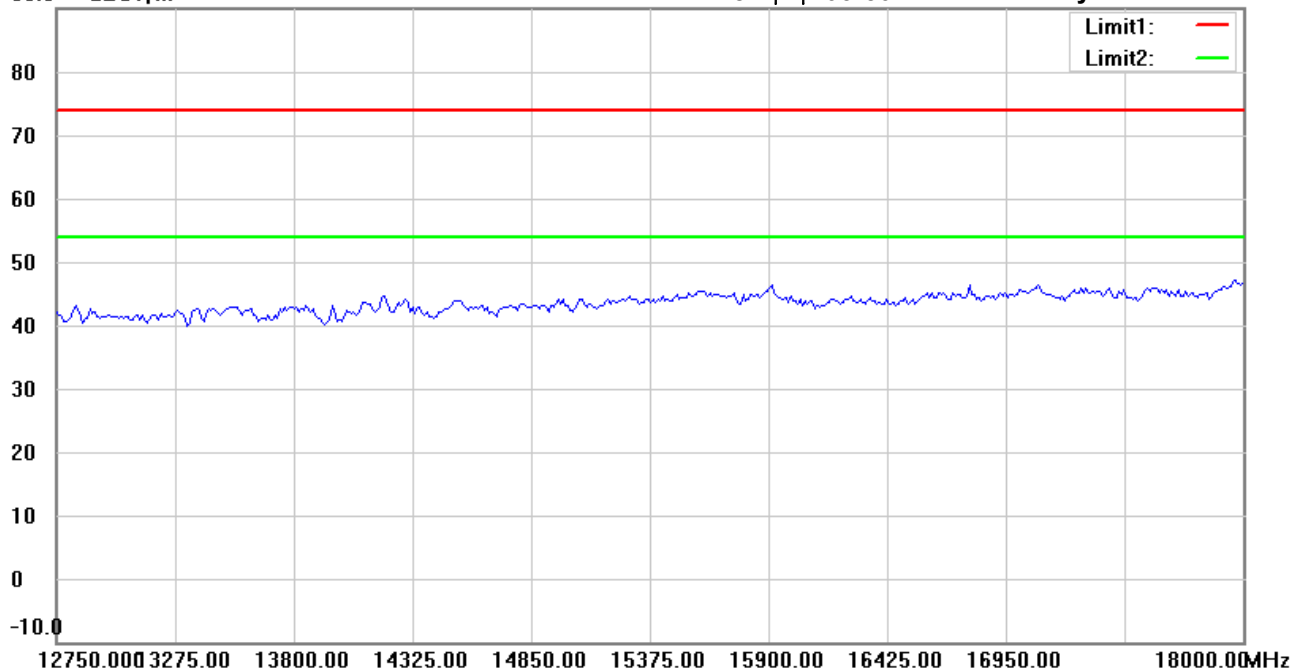
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:50:44

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 2 Idle

Note :

Polarization: Horizontal

Power : 12 Vd.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: Kai

File :3

Data :#7

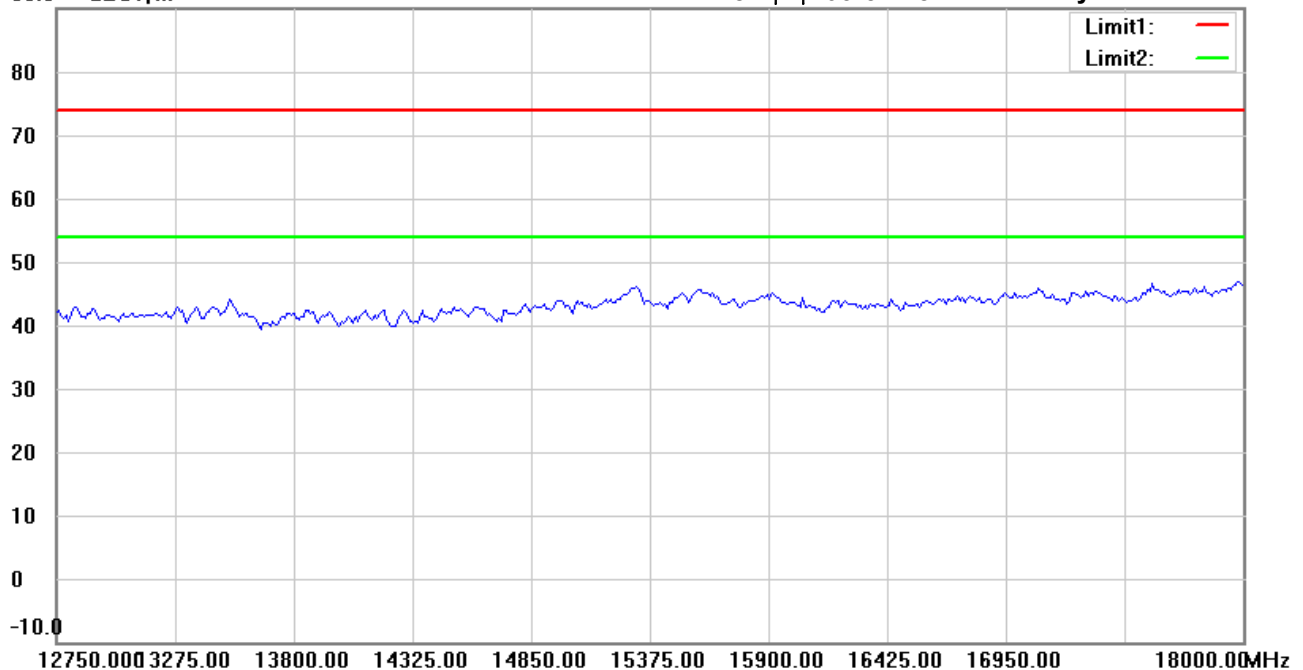
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:54:18

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 2 Idle

Note :

Polarization: Vertical

Power : 12 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

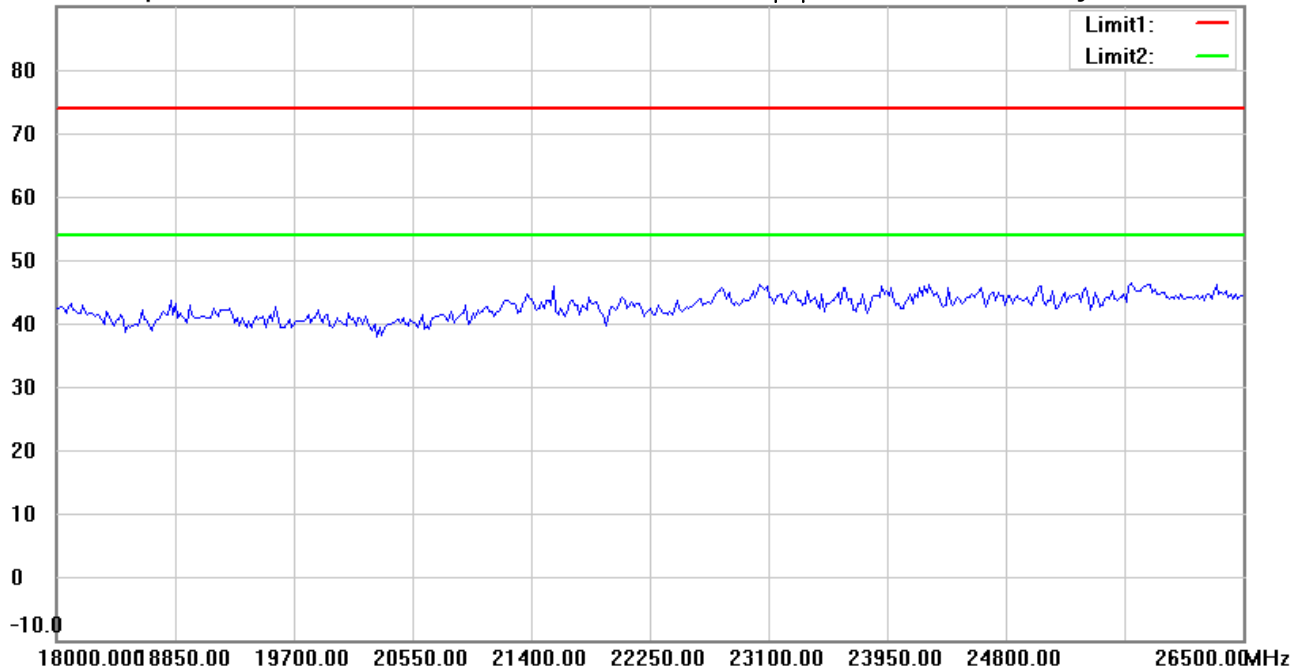
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:50:50

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 2 Idle

Note :

Polarization: Horizontal

Power : 12 Vd.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



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

Operator: Kai

File :3

Data :#8

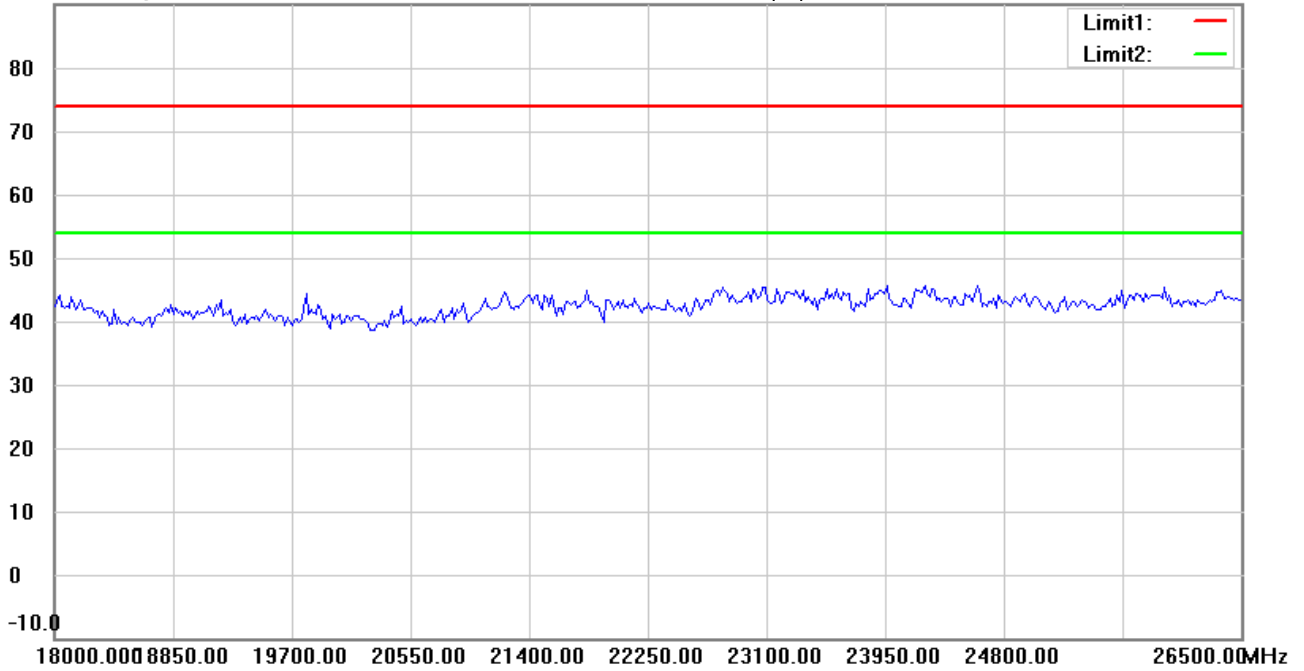
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:54:25

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 2 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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



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

Operator: Kai

File :1

Data :#1

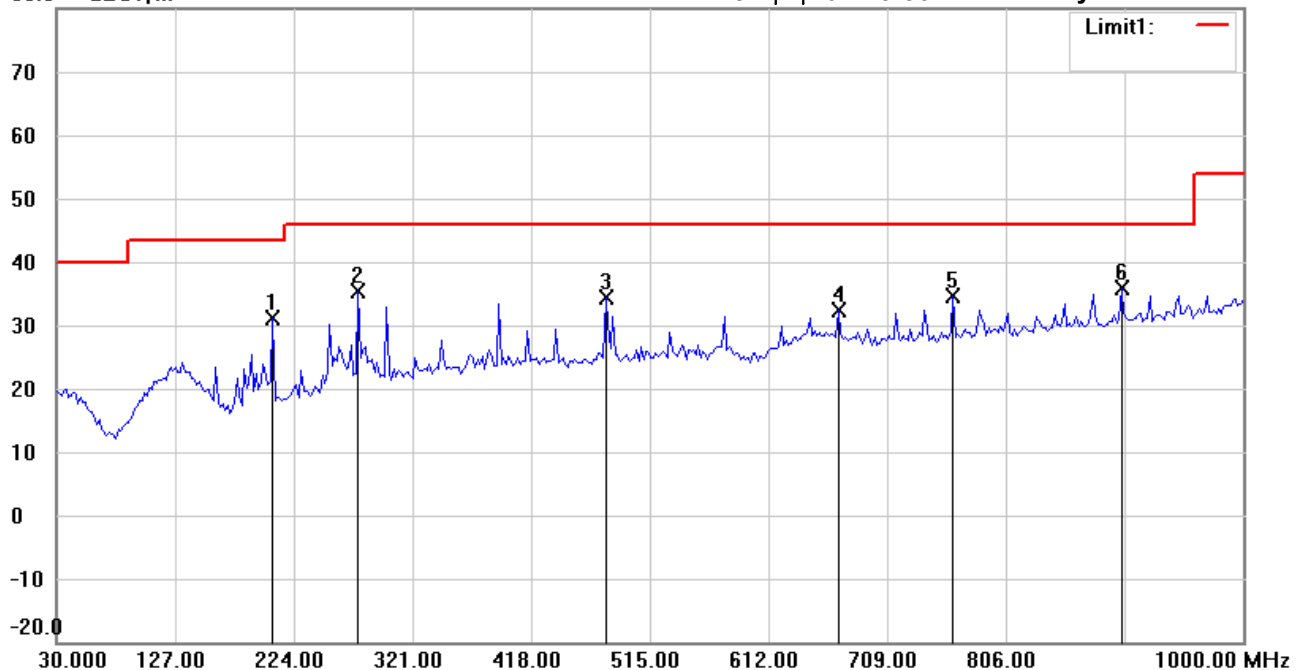
Date: 2023/6/26

Temperature: 28.9 °C

80.0 dBuV/m

Time: 下午 04:25:36

Humidity: 67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 4 Idle

Note :

Polarization: Horizontal

Power : 12 Vd.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
	206.8937	41.87	QP	-10.84	31.03	43.50	100	344	-12.47	
	276.8737	41.85	QP	-6.39	35.46	46.00	100	134	-10.54	
	479.0381	37.07	QP	-2.72	34.35	46.00	100	131	-11.65	
	669.5391	31.91	QP	0.56	32.47	46.00	100	256	-13.53	
	762.8457	33.81	QP	0.73	34.54	46.00	100	145	-11.46	
*	900.8617	32.20	QP	3.61	35.81	46.00	100	55	-10.19	

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



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

Operator: Kai

File :1

Data :#2

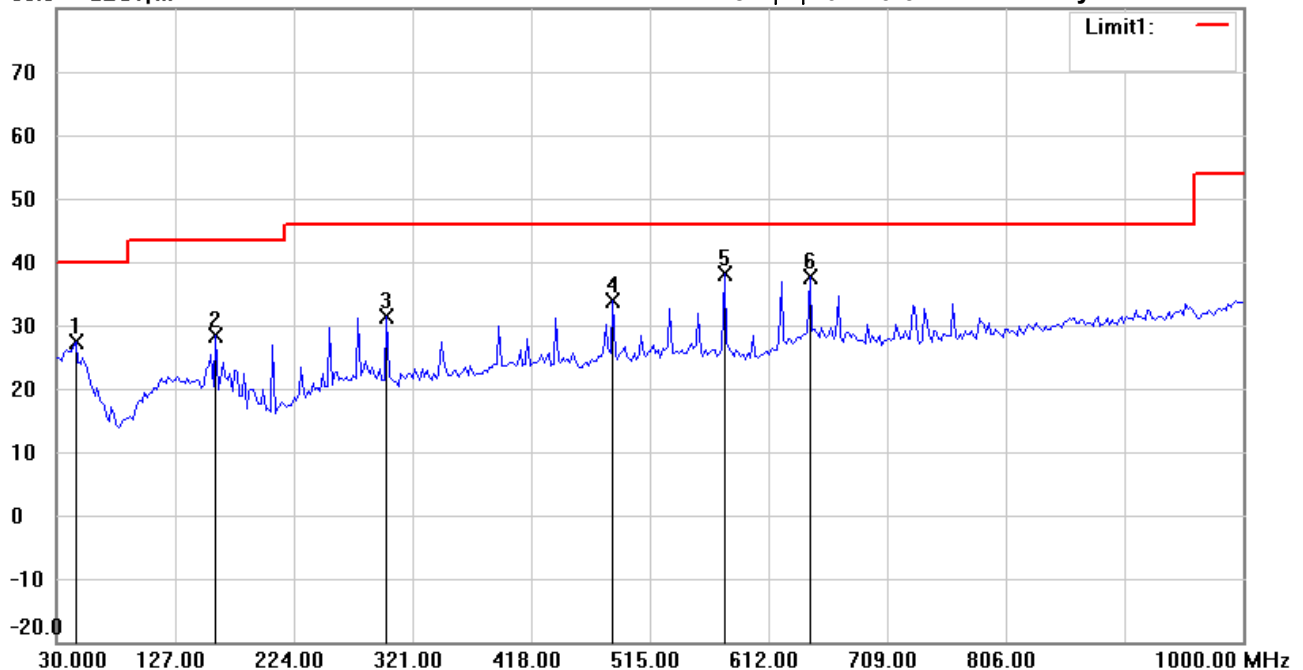
Date: 2023/6/26

Temperature: 28.9 °C

80.0 dBuV/m

Time: 下午 04:26:37

Humidity: 67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 4 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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
	45.5511	36.75	QP	-9.33	27.42	40.00	100	247	-12.58	
	160.2405	37.59	QP	-9.13	28.46	43.50	100	71	-15.04	
	300.2004	37.48	QP	-6.07	31.41	46.00	100	198	-14.59	
	484.8697	36.67	QP	-2.77	33.90	46.00	100	150	-12.10	
*	576.2325	40.23	QP	-2.01	38.22	46.00	100	102	-7.78	
	646.2124	36.83	QP	0.71	37.54	46.00	100	33	-8.46	

*: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: Kai

File :3

Data :#1

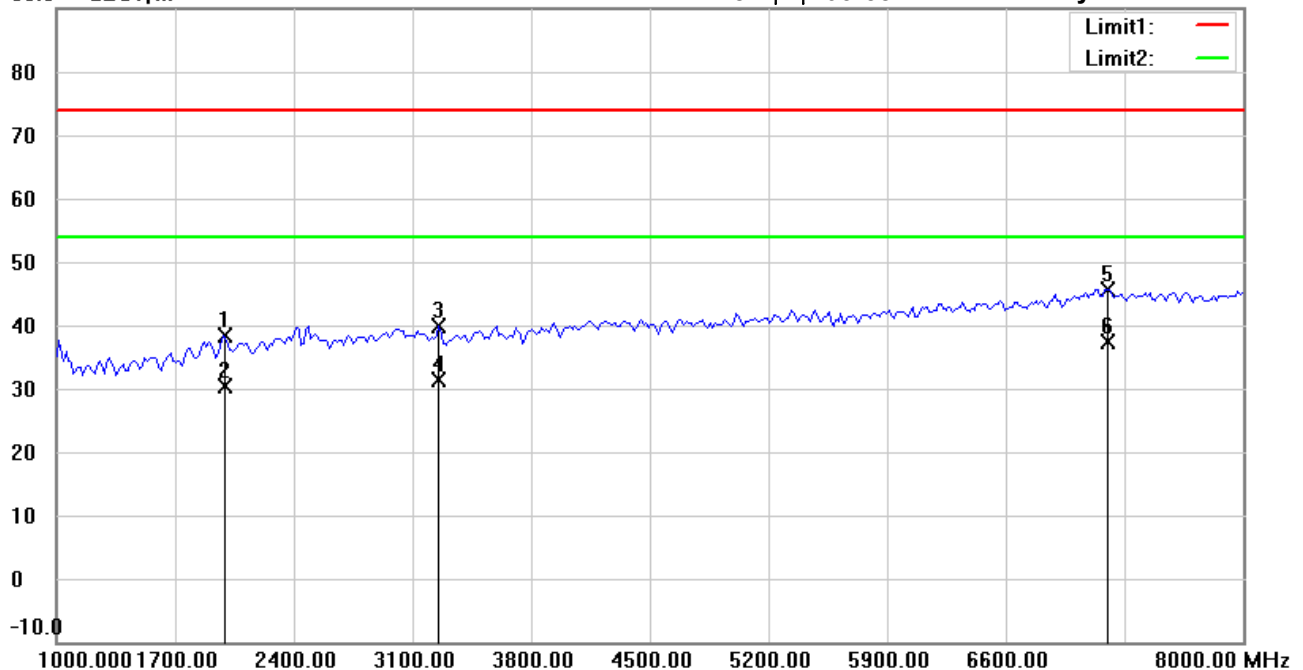
Date: 2023/6/26

Temperature: 28.9 °C

90.0 dBuV/m

Time: 下午 03:58:22

Humidity: 67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 4 Idle

Note :

Polarization: **Horizontal**

Power : 12 Vd.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	44.67	peak	-6.30	38.37	74.00	100	336	-35.63	
	1981.964	36.59	AVG	-6.30	30.29	54.00	100	336	-23.71	
	3258.517	43.63	peak	-3.79	39.84	74.00	100	164	-34.16	
	3258.517	35.27	AVG	-3.79	31.48	54.00	100	164	-22.52	
	7186.373	41.64	peak	4.10	45.74	74.00	100	254	-28.26	
*	7186.373	33.19	AVG	4.10	37.29	54.00	100	254	-16.71	

*: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: Kai

File :3

Data :#5

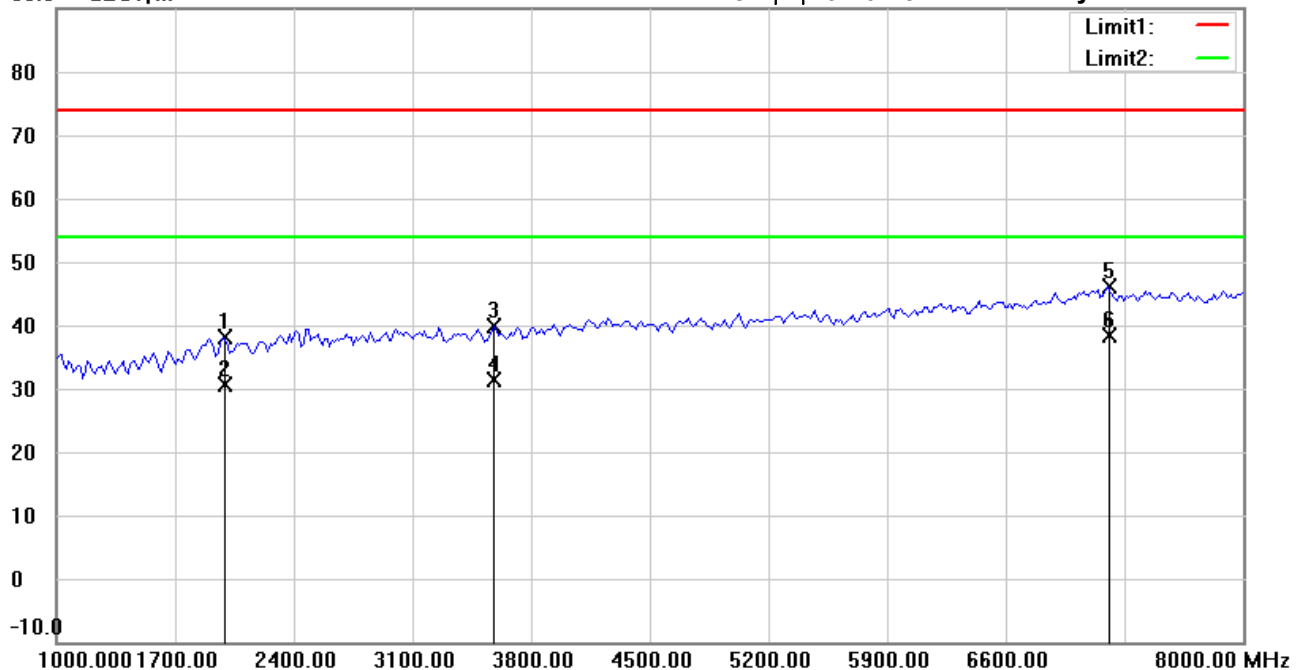
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 04:01:54

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 4 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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	44.40	peak	-6.30	38.10	74.00	100	158	-35.90	
	1981.964	36.95	AVG	-6.30	30.65	54.00	100	158	-23.35	
	3581.162	42.64	peak	-2.72	39.92	74.00	100	210	-34.08	
	3581.162	34.13	AVG	-2.72	31.41	54.00	100	210	-22.59	
	7200.401	42.03	peak	4.12	46.15	74.00	100	41	-27.85	
*	7200.401	34.17	AVG	4.12	38.29	54.00	100	41	-15.71	

*: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: Kai

File :3

Data :#2

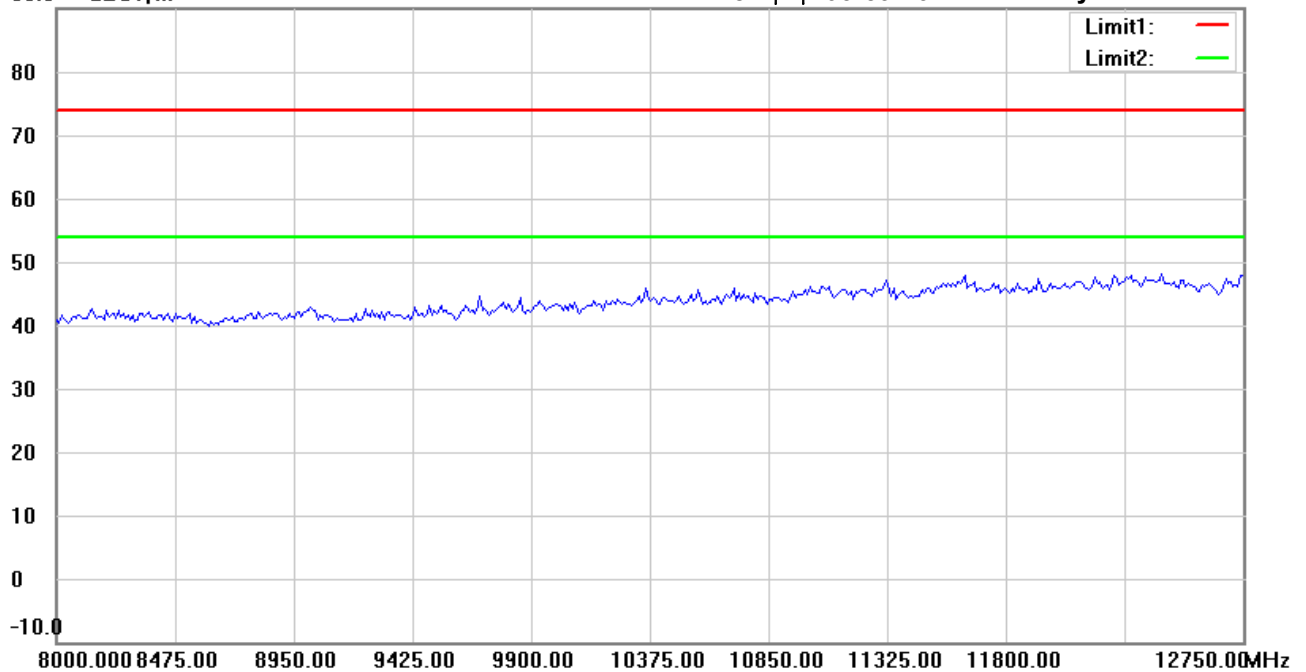
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 03:59:29

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 4 Idle

Note :

Polarization: *Horizontal*

Power : 12 Vd.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



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: Kai

File :3

Data :#6

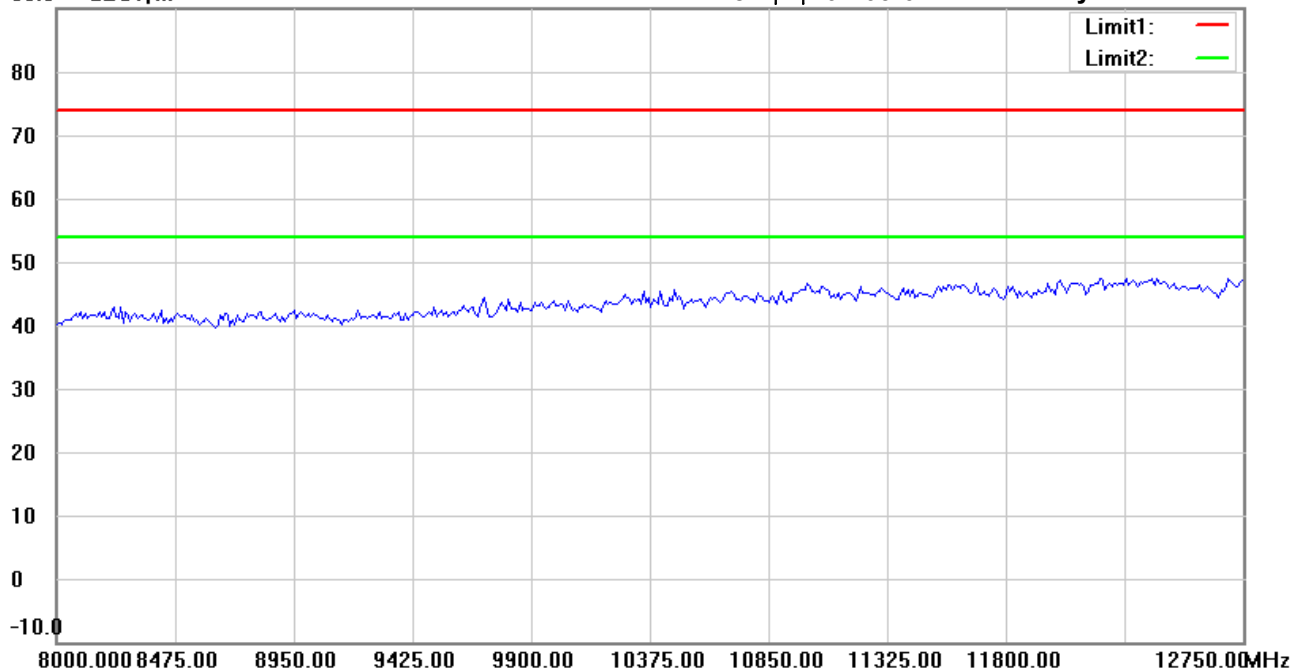
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 04:03:01

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 4 Idle

Note :

Polarization: *Vertical*

Power : 12 Vd.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



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

Operator: Kai

File :3

Data :#3

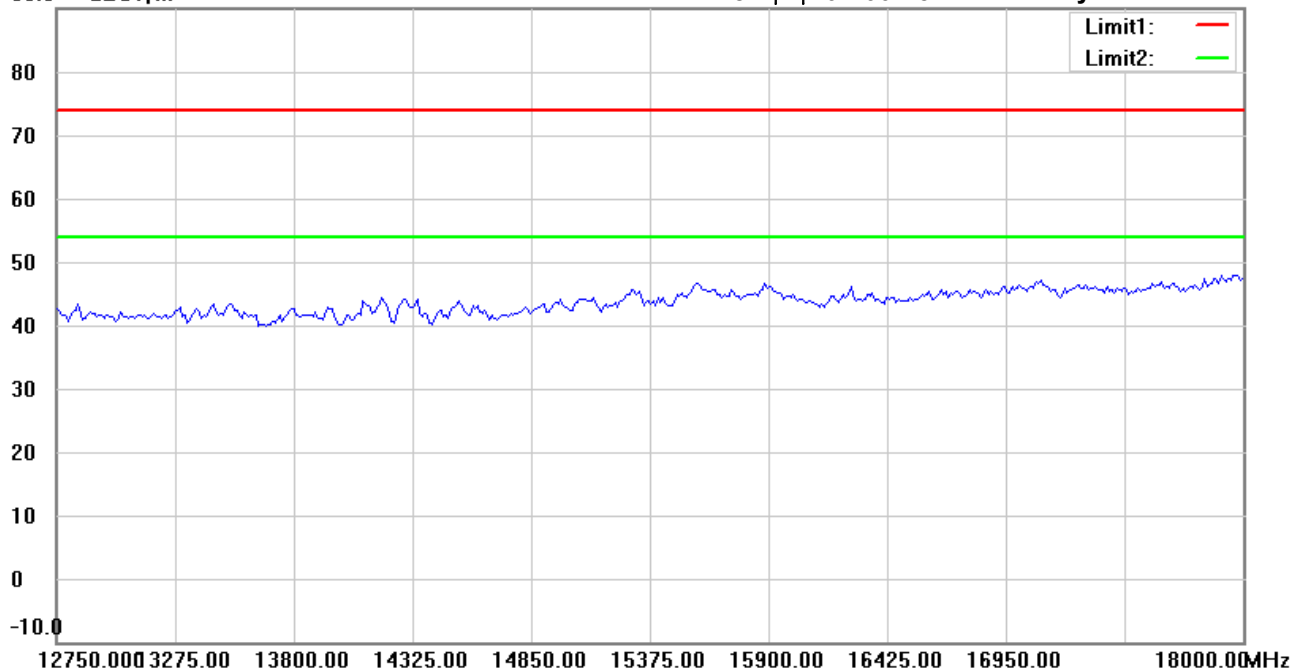
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 04:00:45

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 4 Idle

Note :

Polarization: Horizontal

Power : 12 Vd.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



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

Operator: Kai

File :3

Data :#7

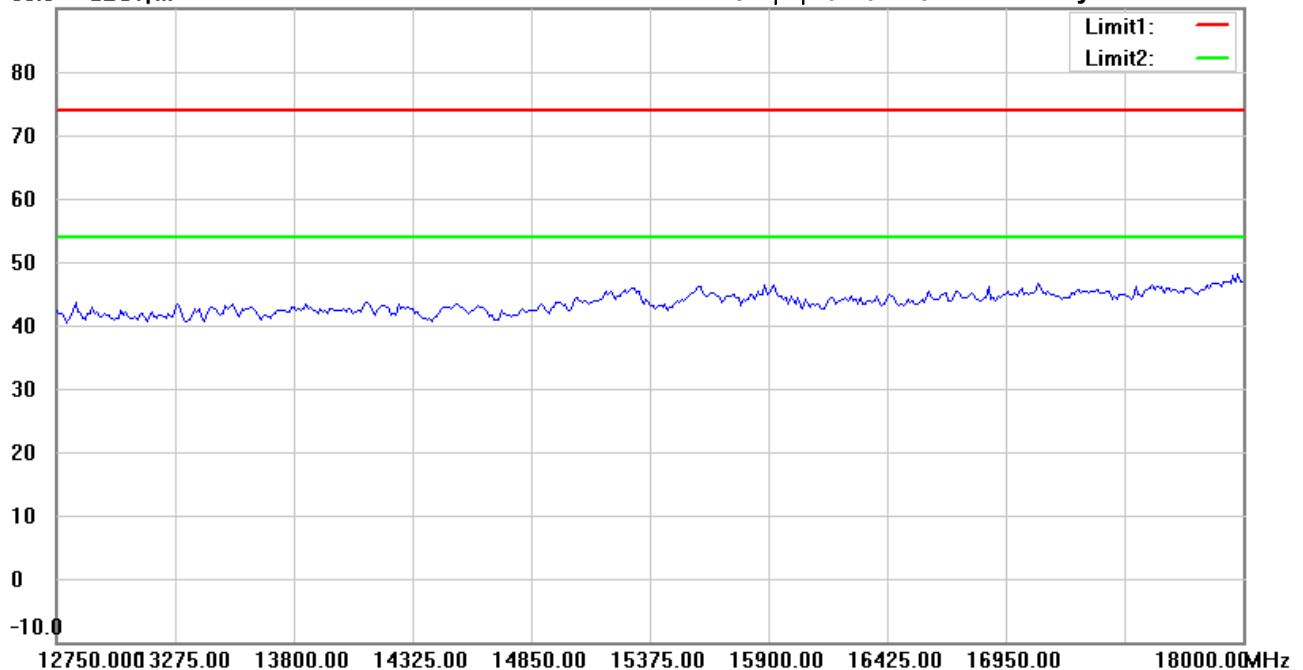
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 04:04:16

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 4 Idle

Note :

Polarization: Vertical

Power : 12 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

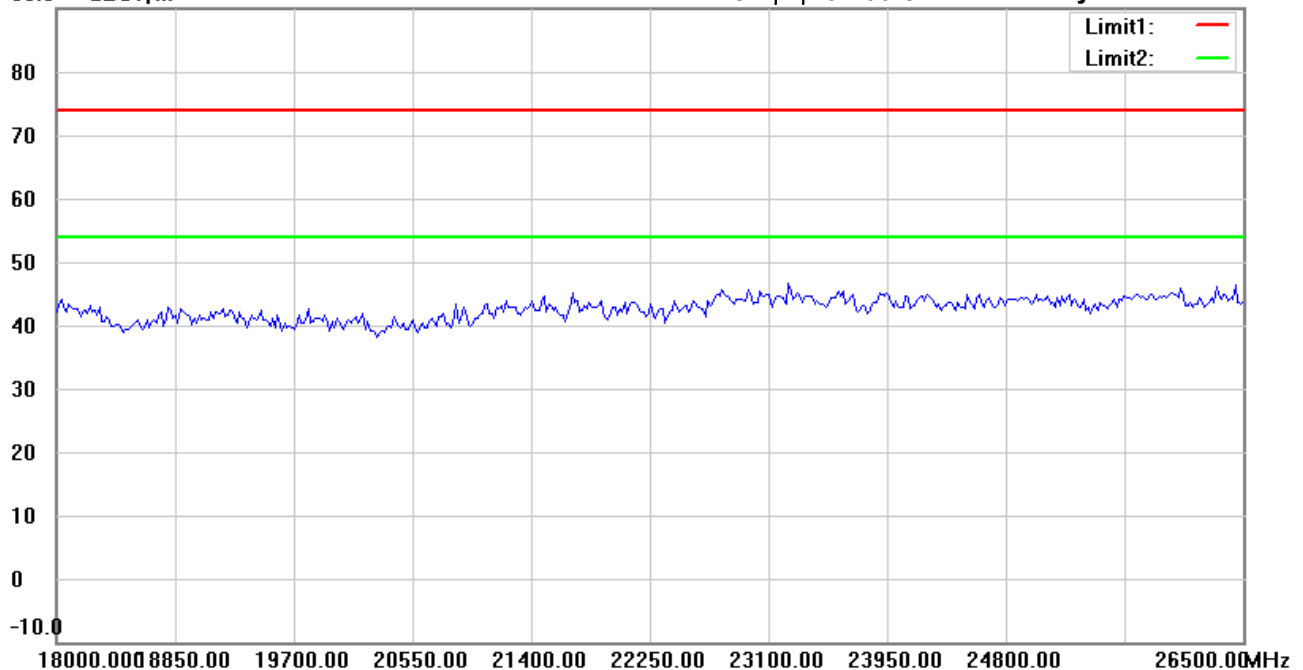
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 04:00:52

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 4 Idle

Note :

Polarization: Horizontal

Power : 12 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#8

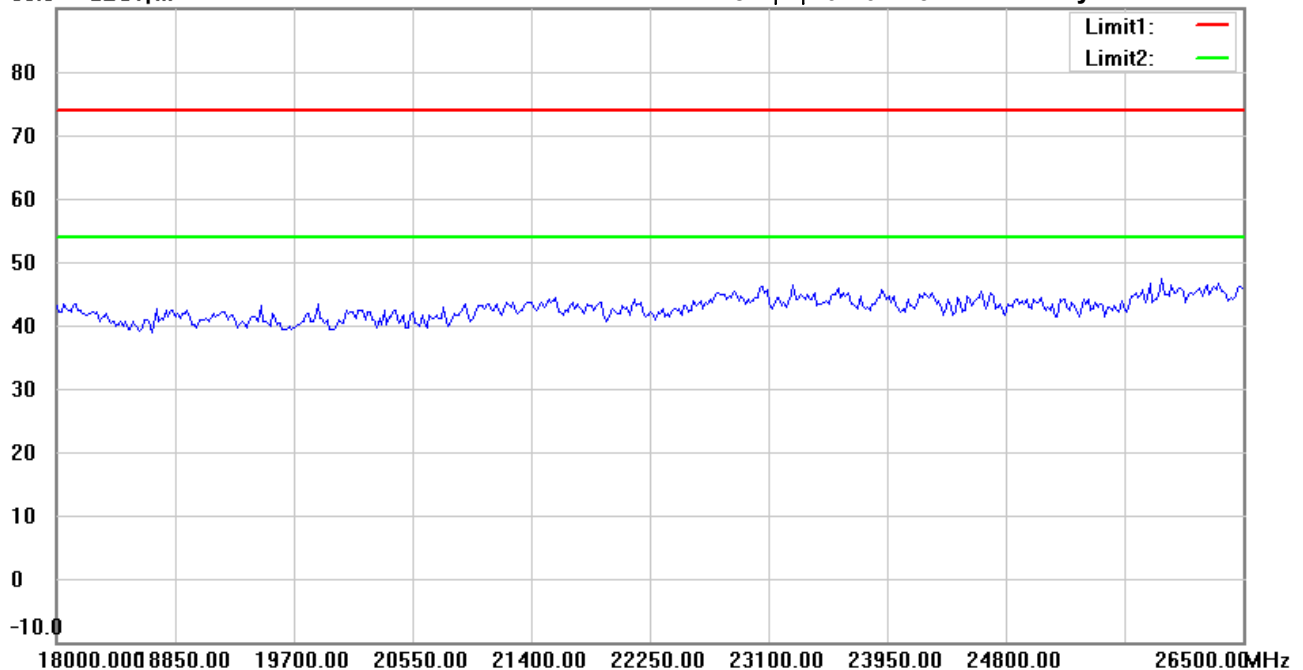
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 04:04:23

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 4 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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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Radiated Emission Measurement

Operator: Kai

File :1

Data :#1

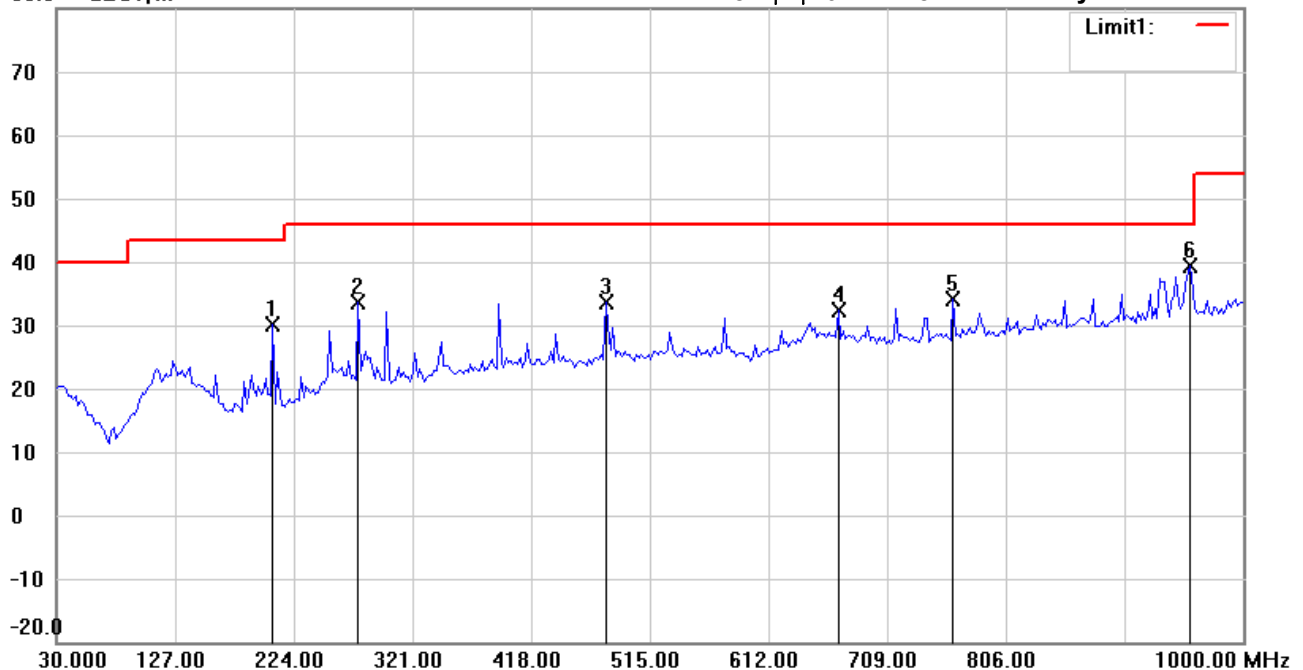
Date: 2023/6/26

Temperature: 28.9 °C

80.0 dBuV/m

Time: 下午 04:21:28

Humidity: 67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 12 Idle

Note :

Polarization: **Horizontal**

Power : 12 Vd.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
	206.8937	40.88	QP	-10.84	30.04	43.50	100	102	-13.46	
	276.8737	40.13	QP	-6.39	33.74	46.00	100	102	-12.26	
	479.0381	36.34	QP	-2.72	33.62	46.00	100	34	-12.38	
	669.5391	31.92	QP	0.56	32.48	46.00	100	184	-13.52	
	762.8457	33.30	QP	0.73	34.03	46.00	100	165	-11.97	
*	957.2345	34.59	QP	4.79	39.38	46.00	100	99	-6.62	

*: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: Kai

File :1

Data :#2

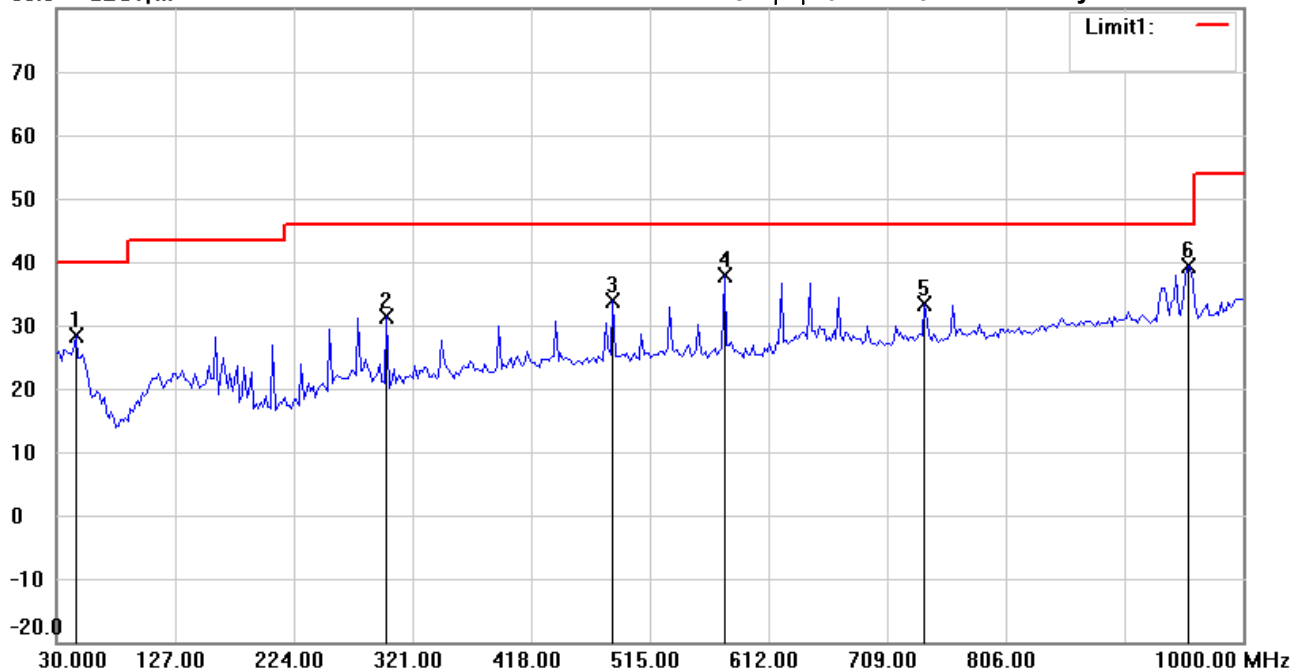
Date: 2023/6/26

Temperature: 28.9 °C

80.0 dBuV/m

Time: 下午 04:22:29

Humidity: 67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 12 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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
	45.5511	37.82	QP	-9.33	28.49	40.00	100	114	-11.51	
	300.2004	37.57	QP	-6.07	31.50	46.00	100	178	-14.50	
	484.8697	36.70	QP	-2.77	33.93	46.00	100	210	-12.07	
	576.2325	39.95	QP	-2.01	37.94	46.00	100	16	-8.06	
	739.5190	32.94	QP	0.39	33.33	46.00	100	344	-12.67	
*	955.2906	34.64	QP	4.72	39.36	46.00	100	106	-6.64	

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



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Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

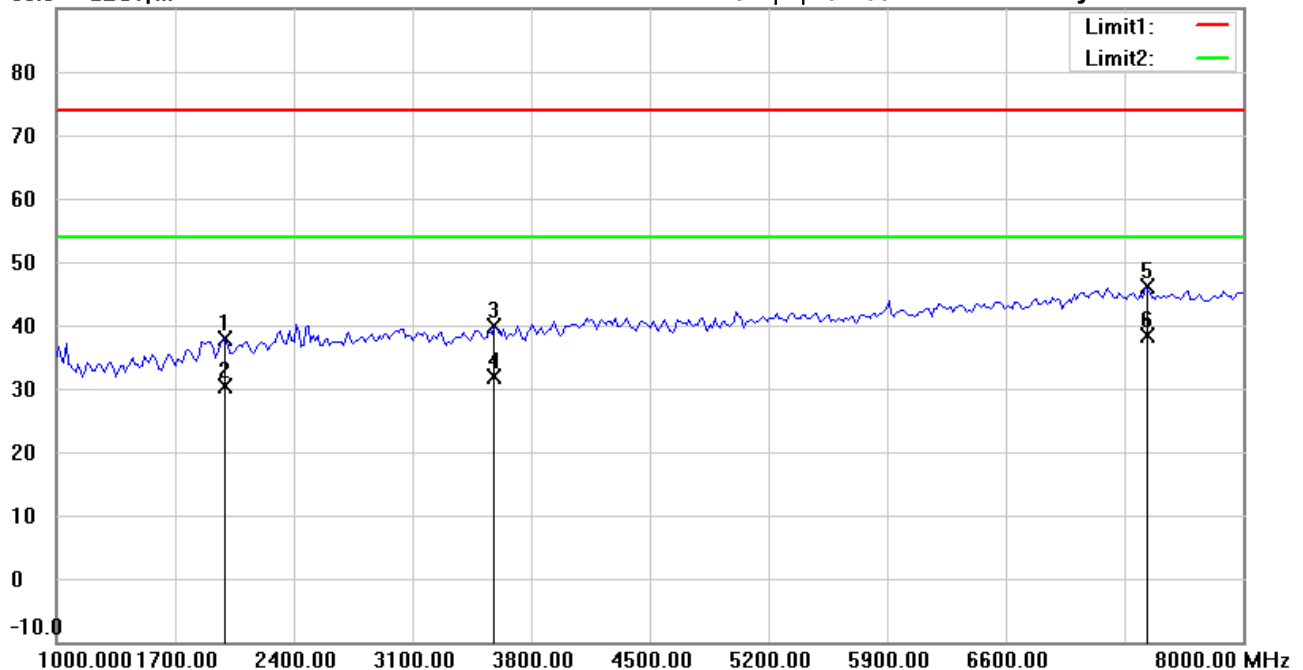
Date: 2023/6/26

Temperature: 28.9 °C

90.0 dBuV/m

Time: 下午 04:09:24

Humidity: 67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 12 Idle

Note :

Polarization: **Horizontal**

Power : 12 Vd.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	44.29	peak	-6.30	37.99	74.00	100	223	-36.01	
	1981.964	36.74	AVG	-6.30	30.44	54.00	100	223	-23.56	
	3581.162	42.48	peak	-2.72	39.76	74.00	100	146	-34.24	
	3581.162	34.50	AVG	-2.72	31.78	54.00	100	146	-22.22	
	7424.850	42.17	peak	3.89	46.06	74.00	100	180	-27.94	
*	7424.850	34.61	AVG	3.89	38.50	54.00	100	180	-15.50	

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



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Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#3

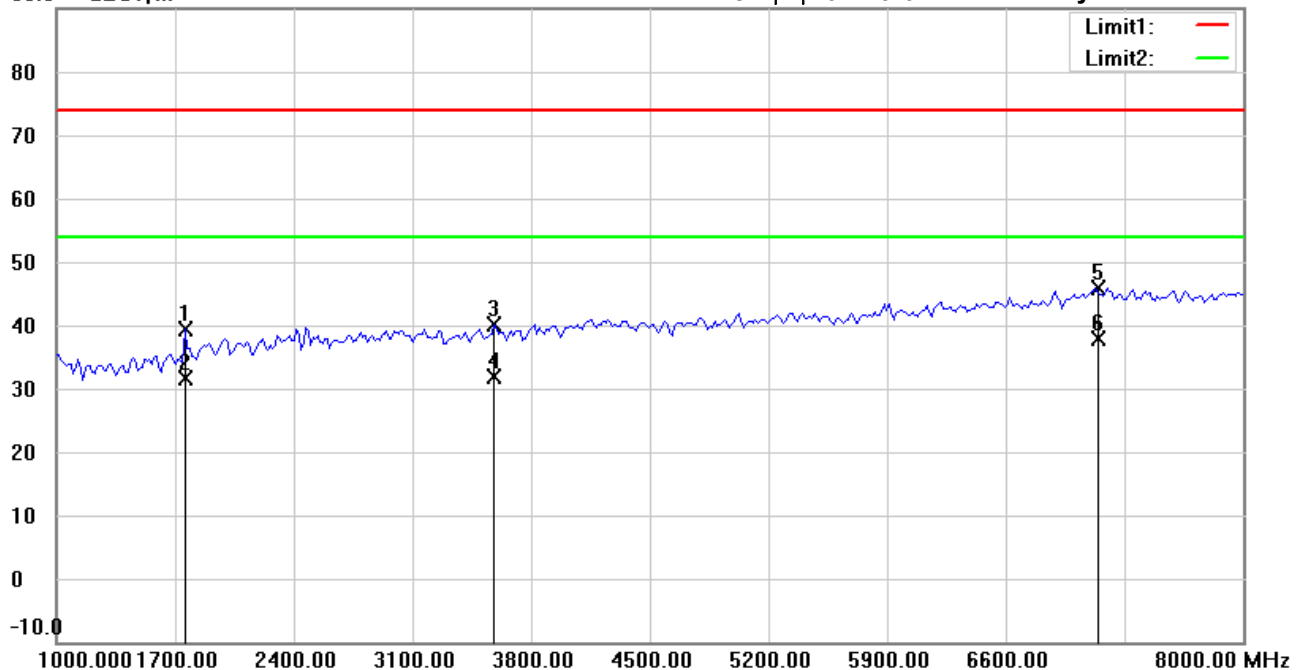
Date: 2023/6/26

Temperature: 28.9 °C

90.0 dBuV/m

Time: 下午 04:13:02

Humidity: 67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 12 Idle

Note :

Polarization: Vertical

Power : 12 Vd.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
	1757.515	47.46	peak	-8.11	39.35	74.00	100	187	-34.65	
	1757.515	39.71	AVG	-8.11	31.60	54.00	100	187	-22.40	
	3581.162	42.89	peak	-2.72	40.17	74.00	100	103	-33.83	
	3581.162	34.59	AVG	-2.72	31.87	54.00	100	103	-22.13	
	7130.261	41.97	peak	4.03	46.00	74.00	100	67	-28.00	
*	7130.261	33.95	AVG	4.03	37.98	54.00	100	67	-16.02	

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



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Radiated Emission Measurement

Operator: Kai

File : 3

Data : #2

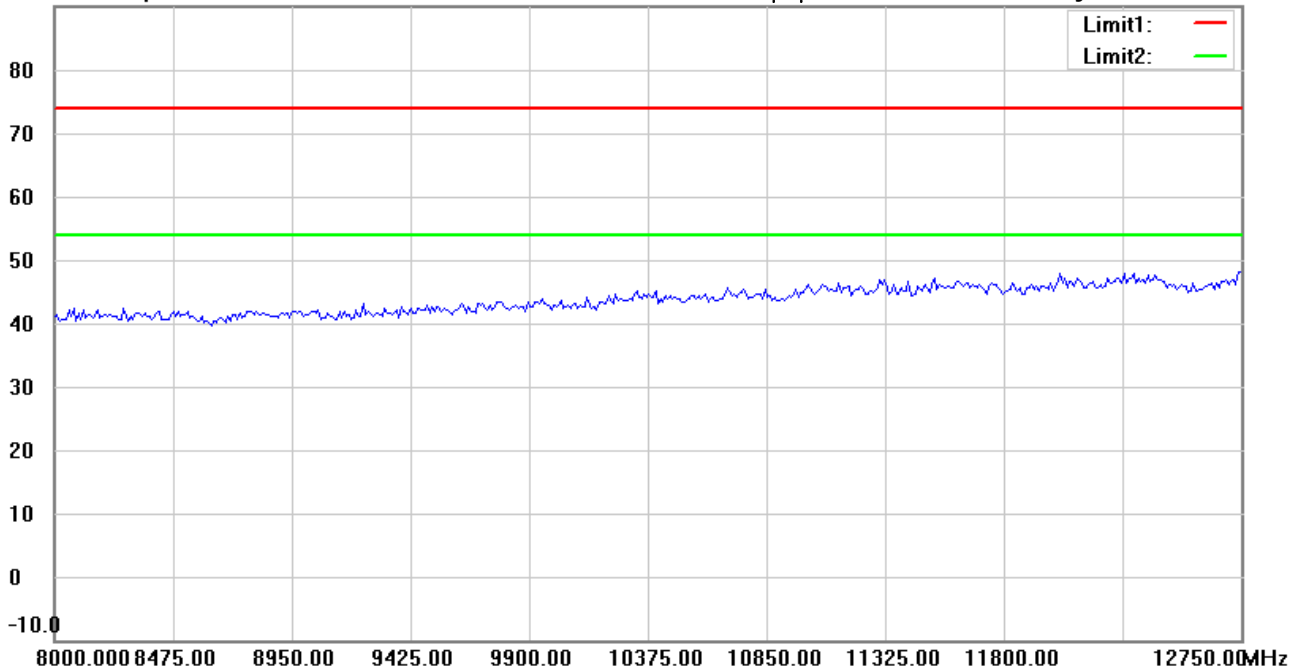
Date: 2023/6/26

Temperature: 28.9 °C

90.0 dBuV/m

Time: 下午 04:10:59

Humidity: 67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 12 Idle

Note :

Polarization: Horizontal

Power : 12 Vd.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: Kai

File :3

Data :#4

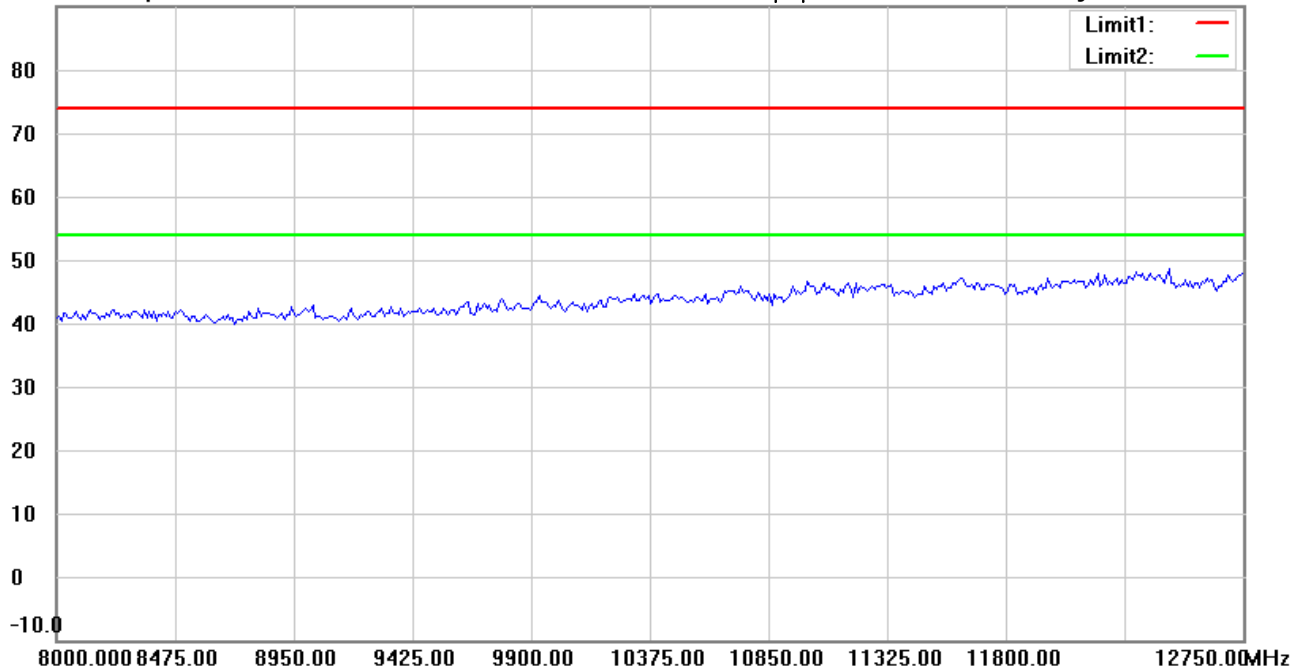
Date: 2023/6/26

Temperature:28.9 °C

90.0 dBuV/m

Time: 下午 04:14:28

Humidity:67.4 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M22305-22685

M/N:

Test Mode : LTE Band 12 Idle

Note :

Polarization: *Vertical*

Power : 12 Vd.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