

47 CFR PART 15 SUBPART C TEST REPORT

for

Personal Transport System for the MPU5

Model No.: WR-PT5-0001

FCC ID: 2AG3J-WRPT50001

of

Applicant: Persistent systems LLC

Address: 601 W 26th St Suite 905 New York 10001 United States

Tested and Prepared

By

Worldwide Testing Services (Taiwan) Co., Ltd.

FCC Registration No.: TW1072, TW1140, TW1146, TW1477, TW0037

Industry Canada filed test laboratory Reg. No.: 20037, 31634



Report No.: W6M22405-23479-C-1

6F., No. 58, Ln. 188, Rueiguang Rd., Neihu Dist., Taipei City, Taiwan (R.O.C.)
TEL: 886-2-66068877 FAX: 886-2-66068879 E-mail: wts@wts-lab.com



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Worldwide Testing Services(Taiwan) Co., Ltd.

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1 General Information

1.1 Notes

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

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

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

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

Laboratory disclaimer-

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

Specific Conditions:

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

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

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

Tester:

December 16, 2024

Sora Kuo

Date

WTS-Lab.

Name

Signature

Technical responsibility for area of testing:

December 16, 2024

Kevin Wang

Date

WTS

Name

Signature



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22405-23479-C-1

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1.2 Testing laboratory

1.2.1 Location

10m OATS

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

3 meter semi-anechoic chamber

No. 99, Sec. 1, Balian Rd., Xizhi Dist.,
New Taipei City 221032, Taiwan (R.O.C.)

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

1.2.2 Details of accreditation status

Accredited testing laboratory

FCC filed test laboratory Reg. No.: TW1072, TW1140, TW1146, TW1477, TW0037

Industry Canada filed test laboratory Reg. No.: 20037, 31634

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

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

1.3 Application details

Name: Persistent systems LLC
Street: 601 W 26th St Suite 905
Town: New York 10001
Country: United States

Manufacturer: (if applicable)

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



Registration number: W6M22405-23479-C-1
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Test date

Date of receipt of test item: July 31, 2024
Date of test: from August 01, 2024 to November 05, 2024

1.4 General information of Test item

Type of test item: Personal Transport System for the MPU5
Model no.: WR-PT5-0001
Multi-listing model no.: ./.
Brand name: ./.
Power supply: Battery 3.7Vd.c., 600mAh
Antenna type: Print antenna
Antenna gain: ANT1: -0.22395 、 ANT2: 1.5229
Directional gain: 3.70 dBi

According to KDB 662911, Unequal antenna gains, with equal transmit powers. For antenna gains given by $G_1, G_2, \dots, G_N$ dBi. If transmit signals are correlated, then Directional gain
 $= 10 \log[(10^{G_1/20} + 10^{G_2/20} + \dots + 10^{G_N/20})^2 / N]$ dBi [Note the “20”s in the denominator of each exponent and the square of the sum of terms; the object is to combine the signal levels coherently.]

Technical data

Band	Mode	Channel	Conducted power with DF		Combine (dBm)
			Antenna 1 (dBm)	Antenna 2 (dBm)	
2.4GHz	802.11b	Ch 1 : 2412 MHz	14.14	15.69	-
		Ch 6 : 2437 MHz	14.42	15.29	-
		Ch 11 : 2462 MHz	14.25	15.07	-
	802.11g	Ch 1 : 2412 MHz	14.14	15.71	-
		Ch 6 : 2437 MHz	14.36	15.40	-
		Ch 11 : 2462 MHz	14.26	15.23	-
	802.11ax20MHz	Ch 1 : 2412 MHz	13.94	15.58	17.85
		Ch 6 : 2437 MHz	14.28	15.29	17.82
		Ch 11 : 2462 MHz	14.19	15.06	17.66
	802.11ax40MHz	Ch 1 : 2422 MHz	14.29	15.43	17.91
		Ch 4 : 2437 MHz	14.37	15.33	17.89
		Ch 7 : 2452 MHz	14.13	15.23	17.73



Registration number: W6M22405-23479-C-1
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Operation modes: Duplex
Modulation type: OFDM/DSSS
Sample no.: #03

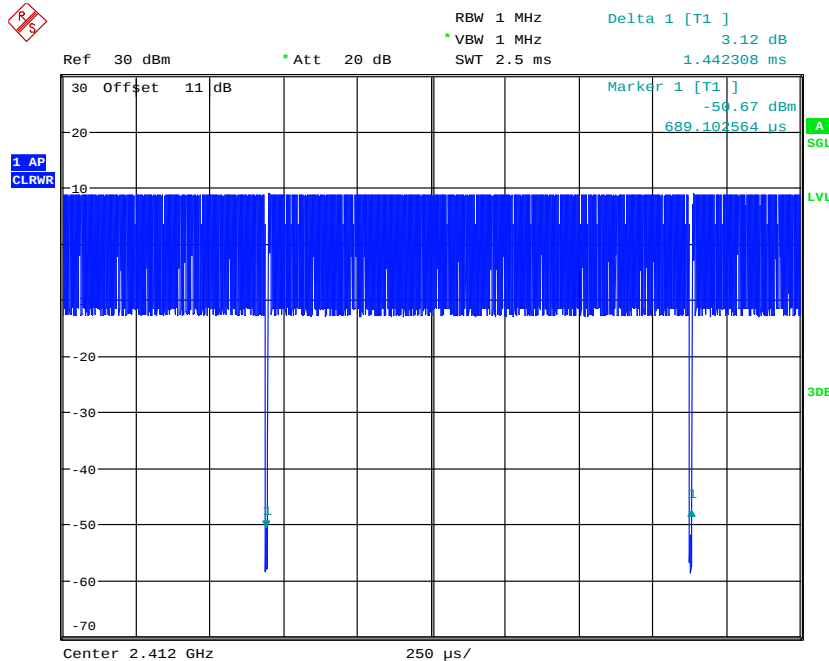
1.5 Duty Cycles

A correction factor shall be added to the measurement results prior to comparing with the emission limit to compute the emission level that would have been measured had the test been performed at 100% duty cycle.

The correction factor is computed as $[10 \log (1 / D)]$, where D is the duty cycle.

Mode	Ton (ms)	Ton+Toff (ms)	Duty cycle (%)	Duty Factor (dB)	1/T - VBW (KHz)
802.11b	1.438	1.442	99.72%	0.01	0.01
802.11g	2.107	2.115	99.62%	0.02	0.01
802.11ax 20MHz	5.471	5.471	100.00%	0.00	0.01
802.11ax 40MHz	5.471	5.471	100.00%	0.00	0.01

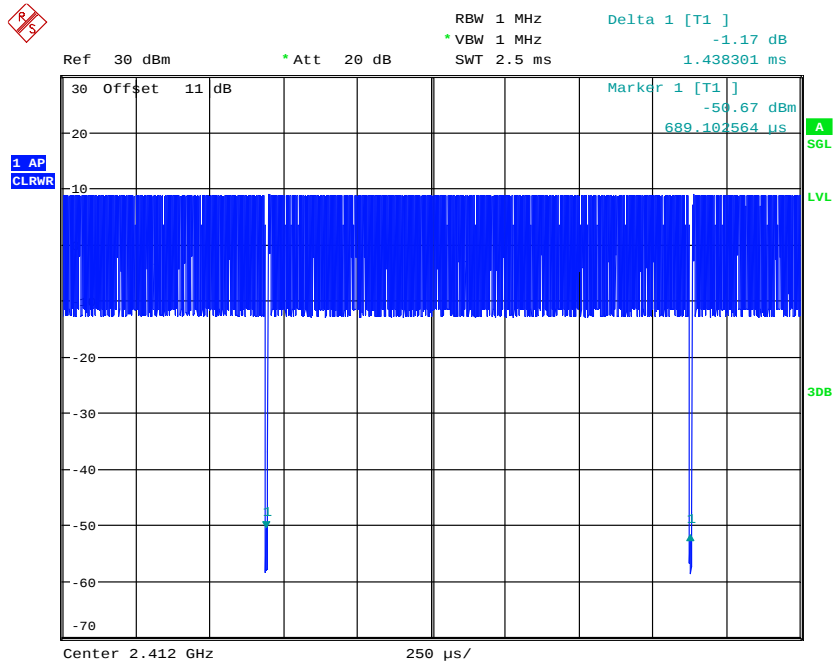
Duty cycle plot
802.11b



DUTY 802.11B
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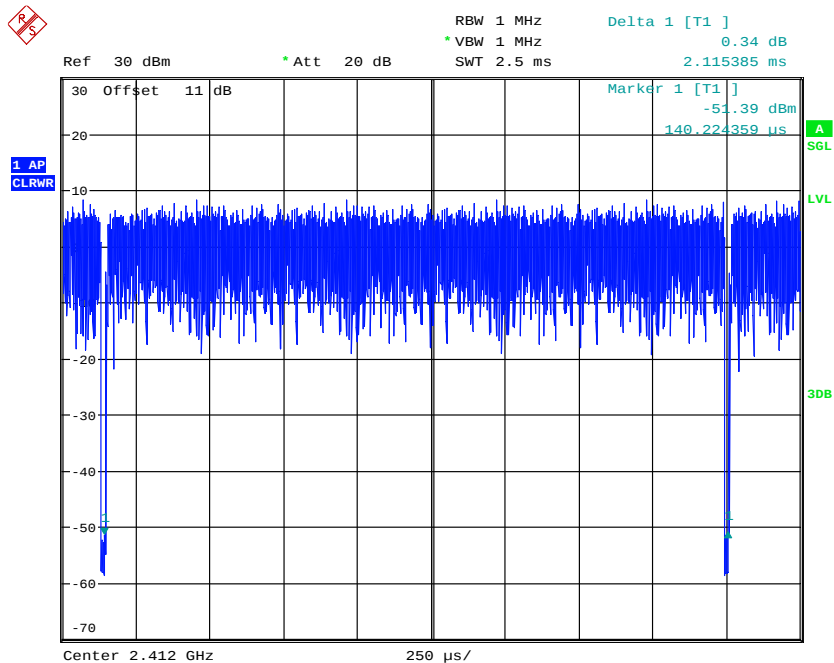


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FCC ID: 2AG3J-WRPT50001



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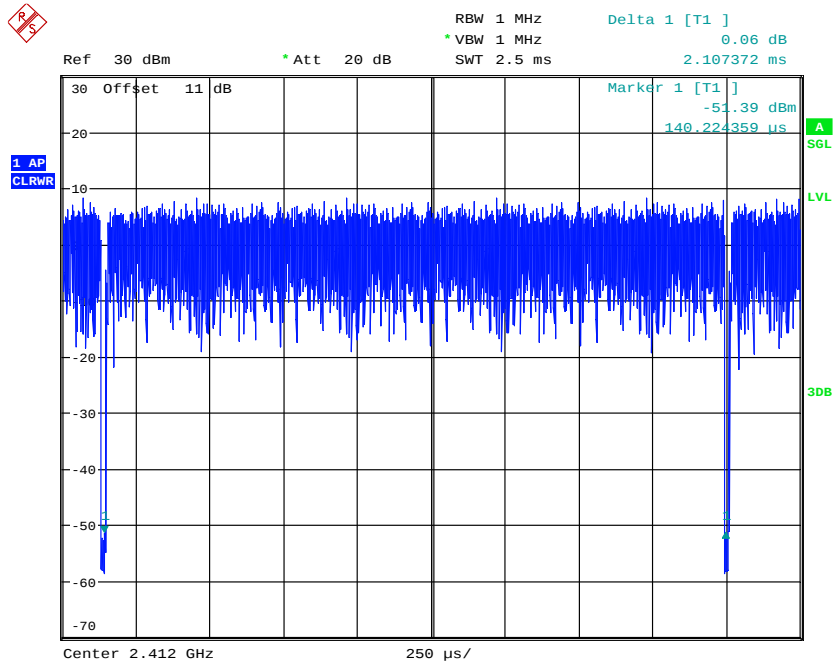
802.11g



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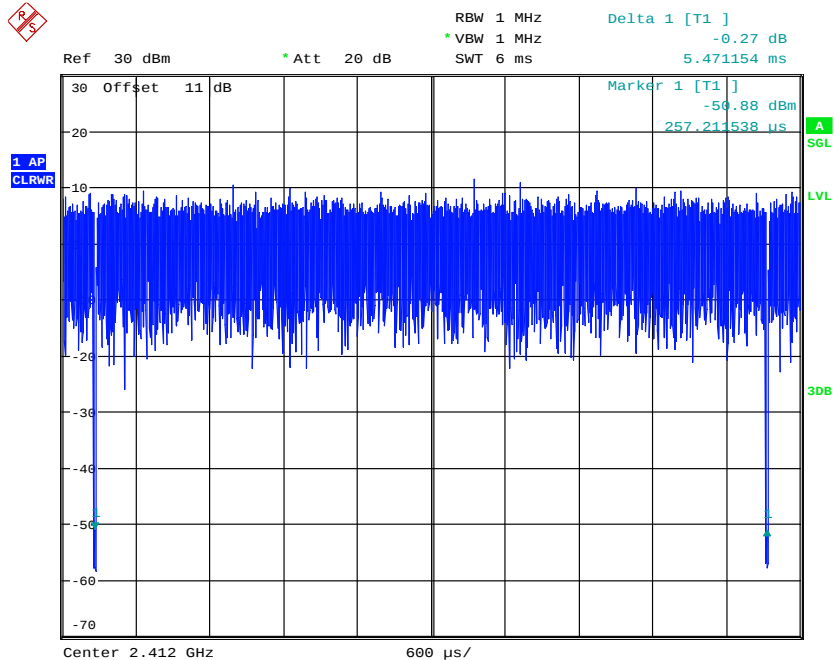


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FCC ID: 2AG3J-WRPT50001



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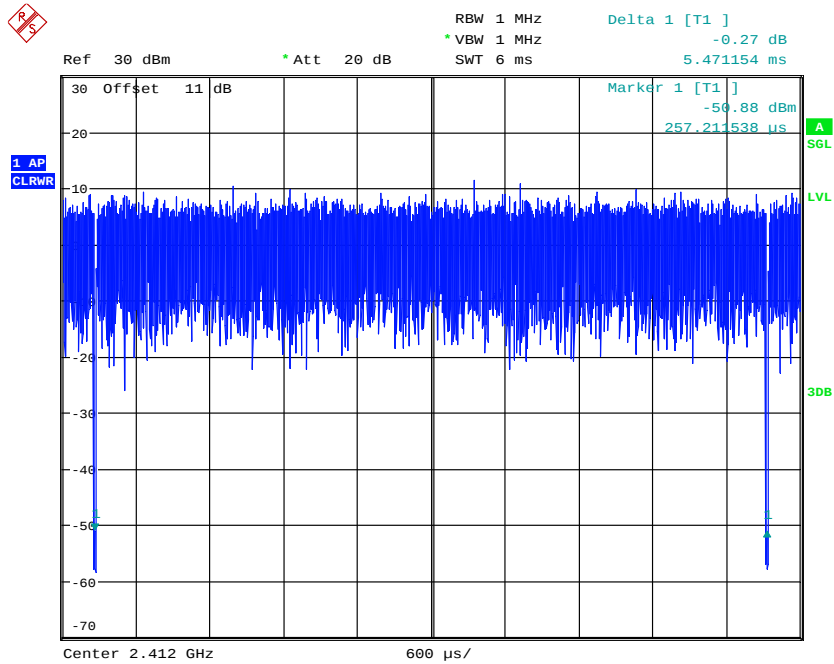
802.11ax20MHz



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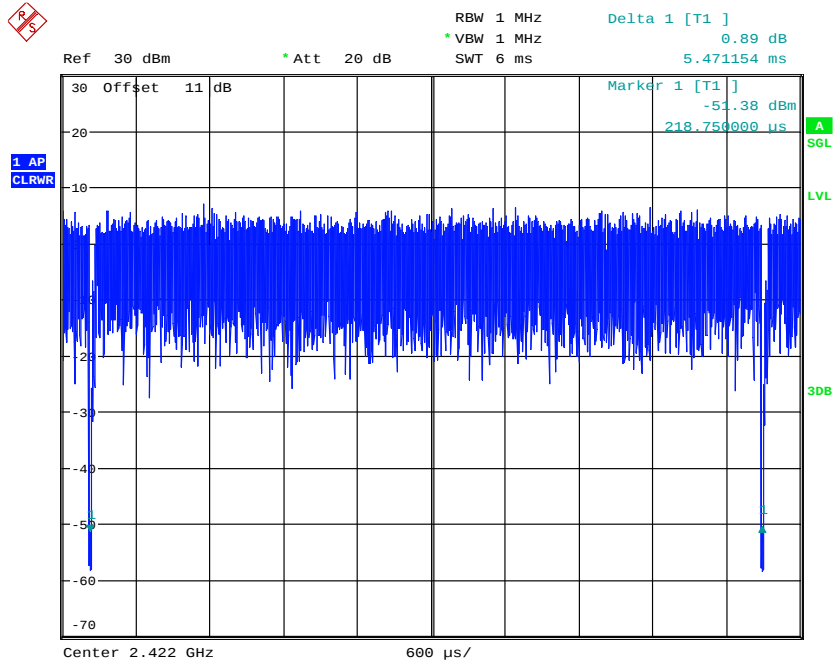


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



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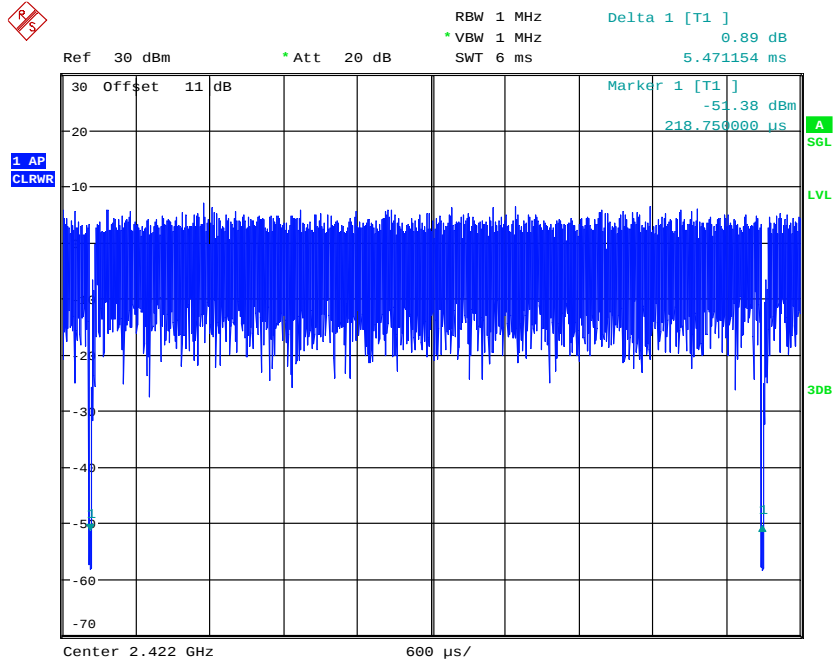
802.11ax40MHz



DUTY 802.11AX40
Date: 7.OCT.2024 09:38:29



Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



DUTY 802.11AX40
Date: 7.OCT.2024 09:38:31

1.6 Test standards

Technical standard : 47 CFR PART 15 SUBPART C § 15.247 (2023-10)



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2 Technical test

2.1 Summary of test results

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

or

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

2.2 Test environment

Relative humidity content: 20 ... 75 %

Air pressure: 86 ... 103 kPa

Power supply: Battery 3.7Vd.c., 600mAh

Extreme conditions parameters: ./.

Test item Name	Uncertainty
Estimation Result of Uncertainty of Conducted Emission (Power Line Conducted Emission)	Expanded Uncertainty : AMN : 0.94 dB Voltage probe : 0.96 dB Include Pulse Limiter : 1.5 dB
Estimation Result of Uncertainty of Radiated Emission(3M) (Spurious Emissions radiated – Transmitter operating)	Expanded Uncertainty : 0.009-30 MHz : 1.88 dB 30-1000 MHz : 3.20 dB 1-18 GHz : 3.56 dB 18-40 GHz : 2.94 dB
Estimation Result of Uncertainty of Bandwidth Measurement (Minimum 6 dB Bandwidth)	Expanded Uncertainty : 0.45 kHz
Estimation Result of Uncertainty of Conducted Output Power Measurement (Peak Output Power (transmitter))	Expanded Uncertainty : 1.64 dB
Estimation Result of Uncertainty of Power Density Measurement (Peak Power Spectral Density)	Expanded Uncertainty : 1.64 dB
Estimation Result of Uncertainty of Band Edge Measurement (Emissions in nonrestricted frequency bands)	Expanded Uncertainty : 0.67 dBc

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



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2.3 Test Equipment List

Max Output Power&6dB Bandwidth&Bandedge&Power Density&Duty

Code No.	Test equipment	Mode No.	Serial No.	Brand	Cal. Date	Next Cal. Date
ETSTW-RE 050	Attenuator 10dB	50HF-010-1	None	JFW	2024/2/16	2025/2/15
ETSTW-RE 055	SPECTRUM ANALYZER	FSU 26	200074	R&S	2024/3/7	2025/3/6
ETSTW-RE 099	DC Block	50DB-007-1	None	JFW	2024/2/16	2025/2/15
ETSTW-Cable 030	Microwave Cable	SUCOFLEX 104 (S_Cable 9)	279067	HUBER+SUHNER	2024/2/16	2025/2/15

Spurious Emission (966A)

Code No.	Test equipment	Mode No.	Serial No.	Brand	Cal. Date	Next Cal. Date
ETSTW-RE 153	Signal Analyzer	FSV40	101929	R&S	2024/9/11	2025/9/10
ETSTW-RE 154	EMI Test Receiver	ESR3	102829	R&S	2024/2/16	2025/4/9
ETSTW-RE 160	Amplifier Module	CHC 3	None	WTS	2024/7/12	2025/7/11
ETSTW-RE 177	TRILOG Broadband Antenna	VULB 9168&EMCI-N-6-06	01380&AT-06007	SCHWARZBECK&EMC	2024/3/4	2025/3/3
ETSTW-RE 178	Double Ridged Guide Horn Antenna	DRH18-E	210505A18ES	RFSPIN	2024/2/29	2025/2/28
ETSTW-Cable 077	SMA type cable (10m)	EMC104-SM-SM-10000	230511	EMCI	2024/7/12	2025/7/11
ETSTW-Cable 084	SMA type cable (1m)	SF104-11SMA-1000	816477/4	HONOVA	2024/7/12	2025/7/11
ETSTW-Cable 089	SMA type cable (2m)	SF104-11SMA-2000	SN 811889/4	HUBER+SUHNER	2024/7/12	2025/7/11
WTSTW-SW 002	EMI TEST SOFTWARE	EZ_EMCI	None	Farad	Version ETS-03A1 Version EMEC-3A1+	



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3 Test results (enclosure)

TEST CASE	Para. Number	Required	Test passed	Test failed
Peak Output Power (transmitter)	15.247(b)(3)	☒	☒	☐
Spurious Emissions radiated – Transmitter operating	15.247 (d) 15.205, 15.209	☒	☒	☐
Emissions in nonrestricted frequency bands	15.247(d)	☒	☒	☐
Minimum 6 dB Bandwidth	15.247(a)(2)	☒	☒	☐
Peak Power Spectral Density	15.247(e)	☒	☒	☐
Power Line Conducted Emission	15.207	☒	☒	☐

Note:

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

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



3.1 Peak Output Power (transmitter)

3.1.1 Applicable Standard

FCC Rule: 15.247(b)(3)

For systems using digital modulation in the 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz bands: 1 Watt. As an alternative to a peak power measurement, compliance with the one Watt limit can be based on a measurement of the maximum conducted output power. Maximum Conducted Output Power is defined as the total transmit power delivered to all antennas and antenna elements averaged across all symbols in the signaling alphabet when the transmitter is operating at its maximum power control level. Power must be summed across all antennas and antenna elements. The average must not include any time intervals during which the transmitter is off or is transmitting at a reduced power level. If multiple modes of operation are possible (e.g., alternative modulation methods), the maximum conducted output power is the highest total transmit power occurring in any mode.

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

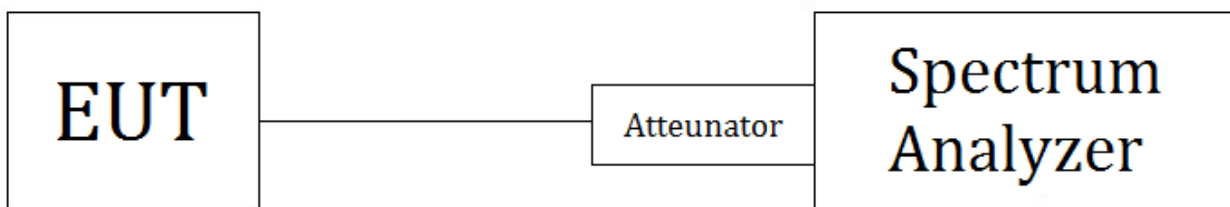
The power was measured with modulation (declared by the applicant).

3.1.2 Test procedure

Following Subclause 11.9.2.2.2 of ANSI C63.10

1. Set span to at least 1.5 times the OBW , Set RBW = 1% to 5% of the OBW, not to exceed 1 MHz , Set VBW $\geq [3 \times \text{RBW}]$.
2. Number of points in sweep $\geq [2 \times \text{span} / \text{RBW}]$, Sweep time = auto , Detector = RMS.
3. Trace average at least 100 traces in power averaging (rms) mode.
4. Compute power by integrating the spectrum across the OBW of the signal using the instrument's band power measurement function, with band limits set equal to the OBW band edges.

3.1.3 Test Setup





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3.1.4 Test results

Test date : 2024/10/04

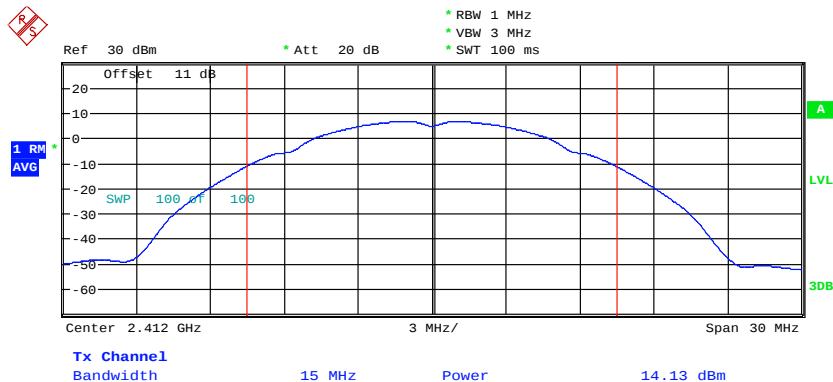
Temperature: 24.0°C

Humidity: 56.3 %

Tester : Sora

Band	Mode	Channel	Conducted power with DF		Combine (dBm)	DF (dB)	Limit (dBm)
			Antenna 1 (dBm)	Antenna 2 (dBm)			
2.4GHz	802.11b	Ch 1 : 2412 MHz	14.14	15.69	-	0.01	30.00
		Ch 6 : 2437 MHz	14.42	15.29	-	0.01	30.00
		Ch 11 : 2462 MHz	14.25	15.07	-	0.01	30.00
	802.11g	Ch 1 : 2412 MHz	14.14	15.71	-	0.02	30.00
		Ch 6 : 2437 MHz	14.36	15.40	-	0.02	30.00
		Ch 11 : 2462 MHz	14.26	15.23	-	0.02	30.00
	802.11ax 20MHz	Ch 1 : 2412 MHz	13.94	15.58	17.85	0.00	30.00
		Ch 6 : 2437 MHz	14.28	15.29	17.82	0.00	30.00
		Ch 11 : 2462 MHz	14.19	15.06	17.66	0.00	30.00
	802.11ax 40MHz	Ch 1 : 2422 MHz	14.29	15.43	17.91	0.00	30.00
		Ch 4 : 2437 MHz	14.37	15.33	17.89	0.00	30.00
		Ch 7 : 2452 MHz	14.13	15.23	17.73	0.00	30.00

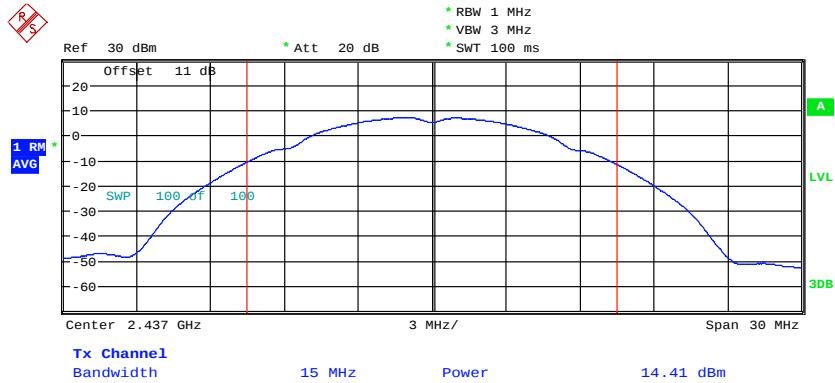
ANT 1 802.11b



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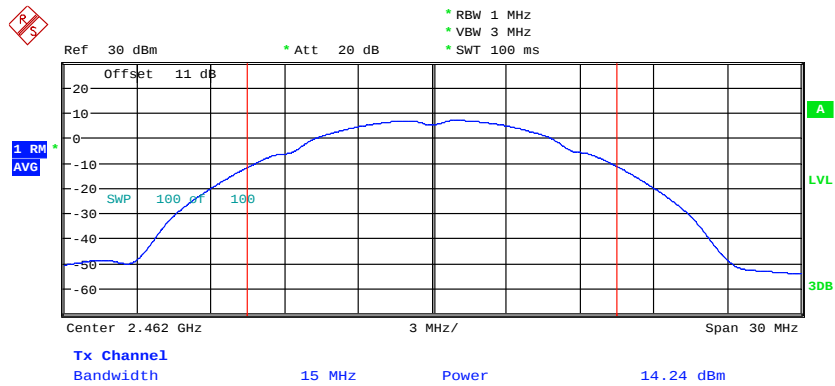


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MAX OUTPUT POWER 802.11B CH06

Date: 4.OCT.2024 11:19:45



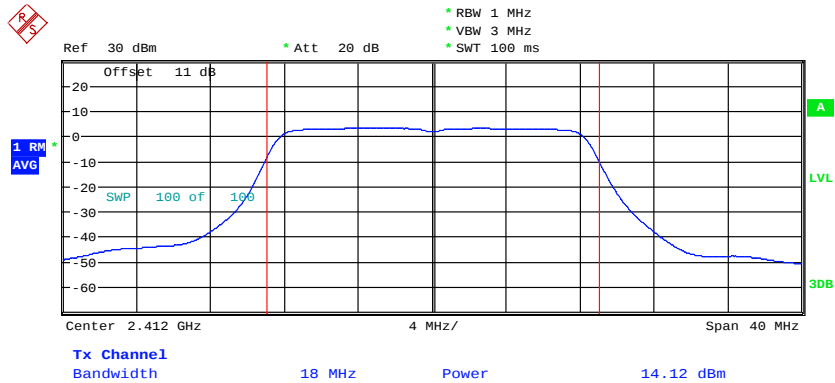
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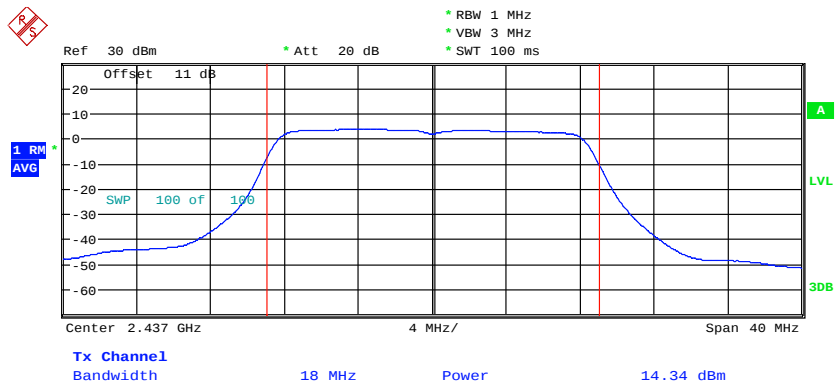


Registration number: W6M22405-23479-C-1
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802.11g



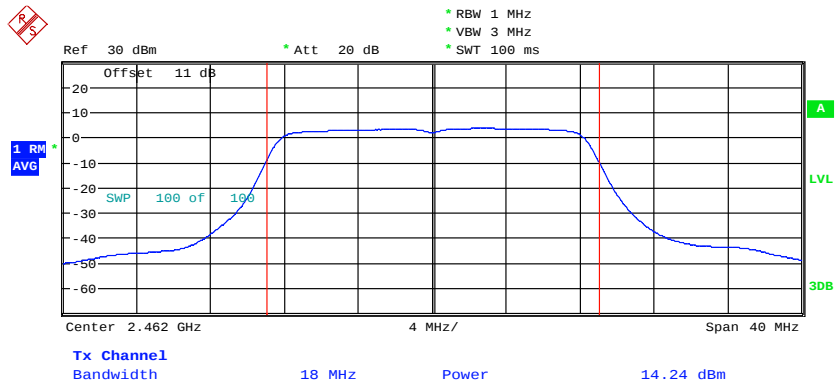
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Date: 4.OCT.2024 11:14:39



MAX OUTPUT POWER 802.11G CH06
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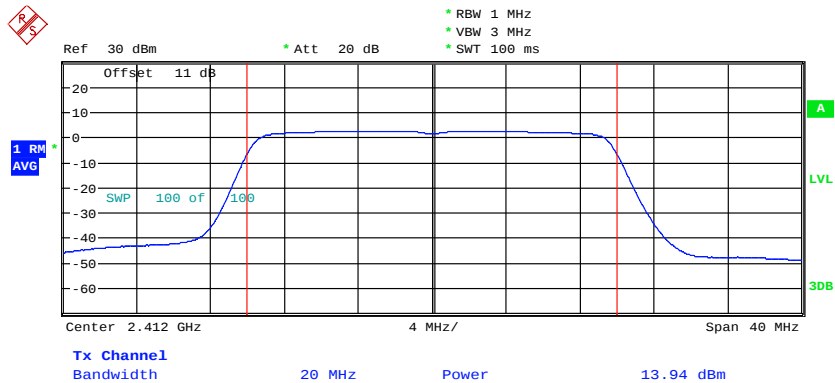


Registration number: W6M22405-23479-C-1
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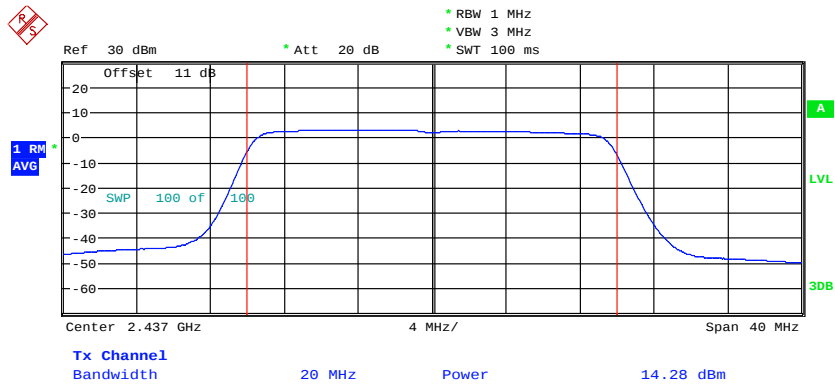
802.11ax 20MHz



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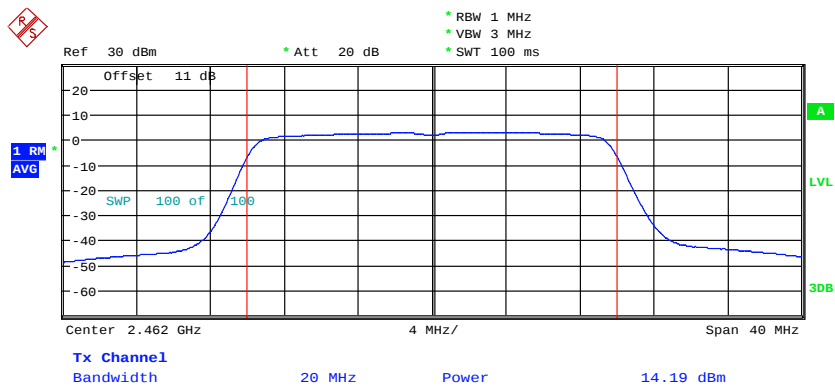


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



MAX OUTPUT POWER 802.11AX 20MHZ CH06

Date: 4.OCT.2024 11:07:48



MAX OUTPUT POWER 802.11AX 20MHZ CH11

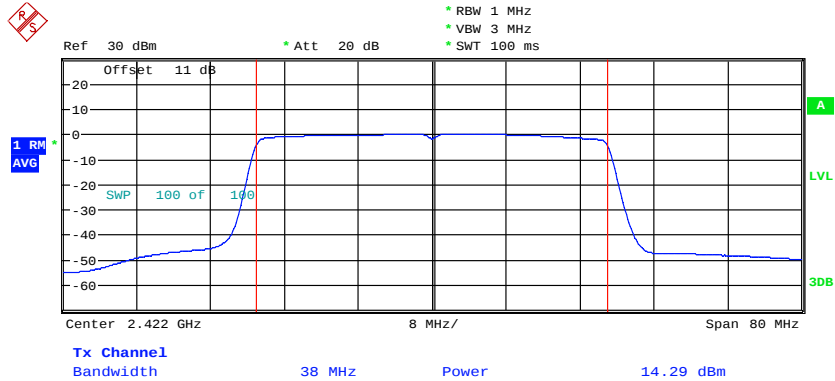
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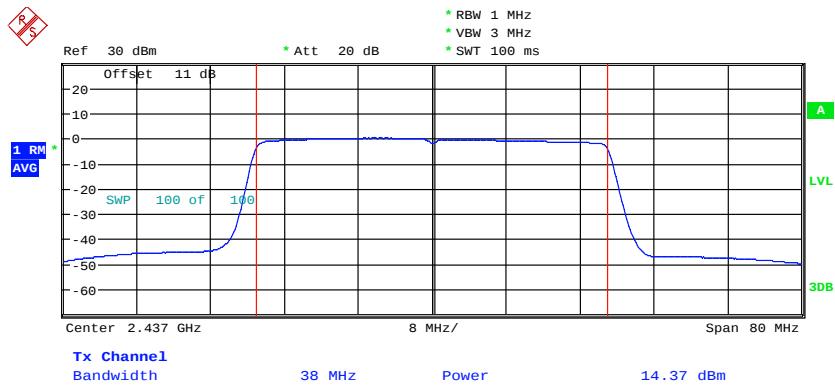
FCC ID: 2AG3J-WRPT50001

802.11ax 40MHz



MAX OUTPUT POWER 802.11AX 40MHZ CH01

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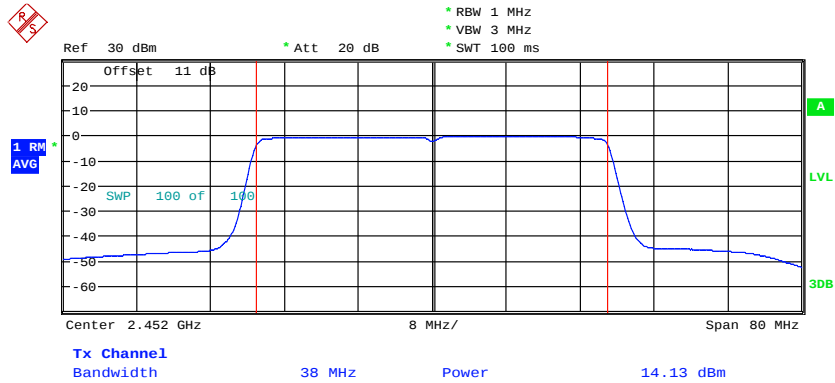


MAX OUTPUT POWER 802.11AX 40MHZ CH04

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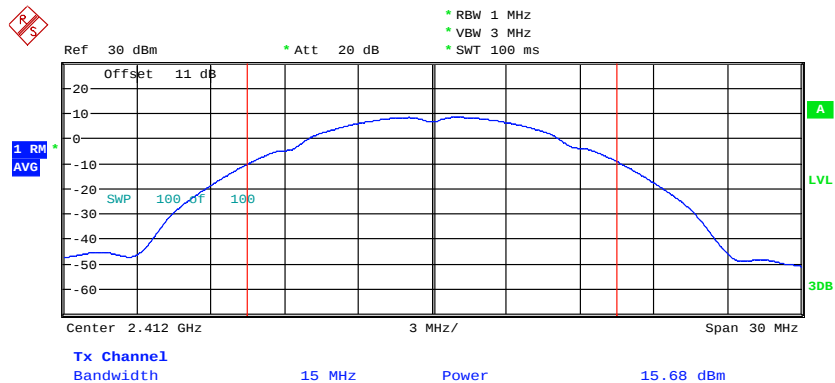


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



MAX OUTPUT POWER 802.11AX 40MHZ CH07
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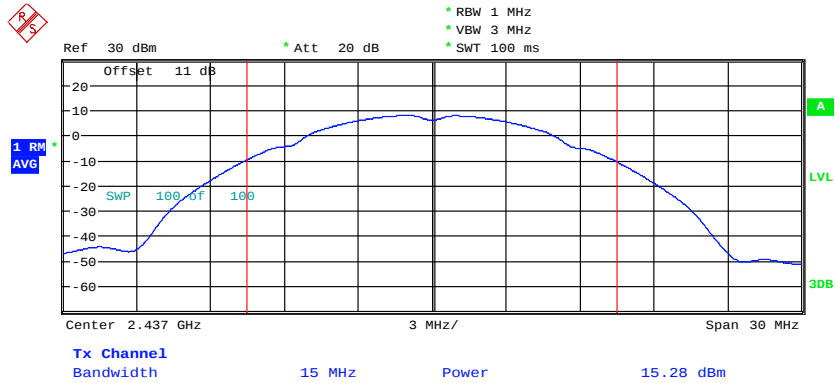
ANT 2 802.11b



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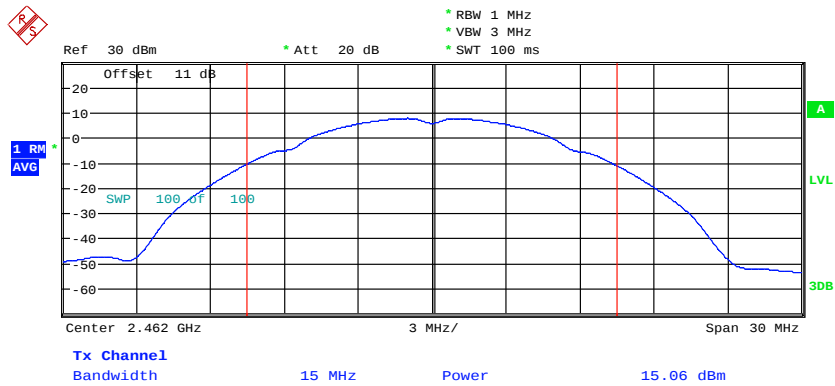


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



MAX OUTPUT POWER 802.11B CH06

Date: 4.OCT.2024 11:40:49



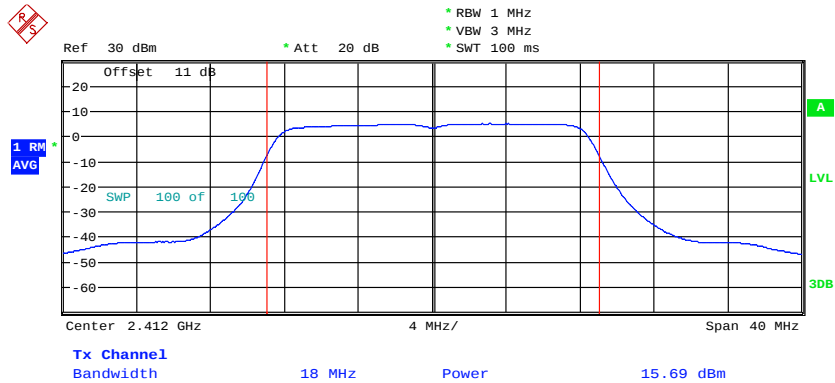
MAX OUTPUT POWER 802.11B CH11

Date: 4.OCT.2024 11:40:21

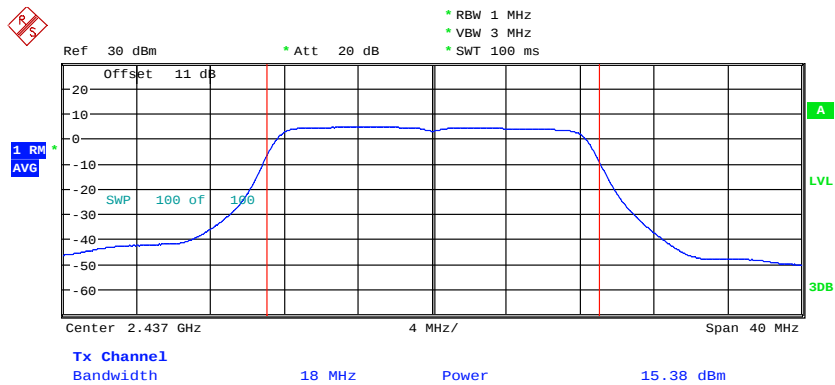


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

802.11g



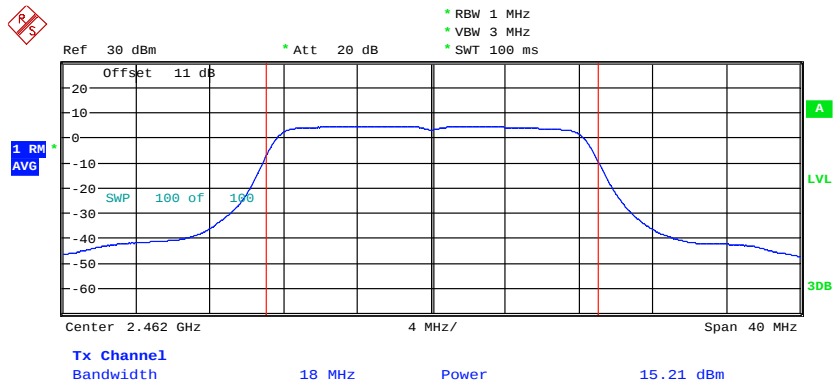
MAX OUTPUT POWER 802.11G CH01
Date: 4.OCT.2024 12:10:25



MAX OUTPUT POWER 802.11G CH06
Date: 4.OCT.2024 12:10:52

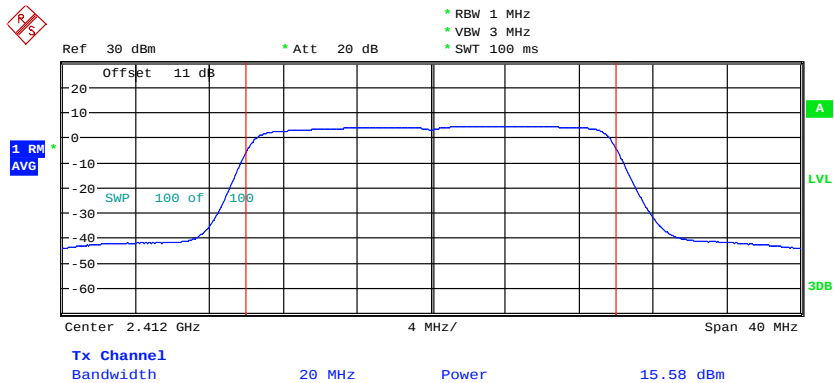


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



MAX OUTPUT POWER 802.11G CH11
Date: 4.OCT.2024 12:11:35

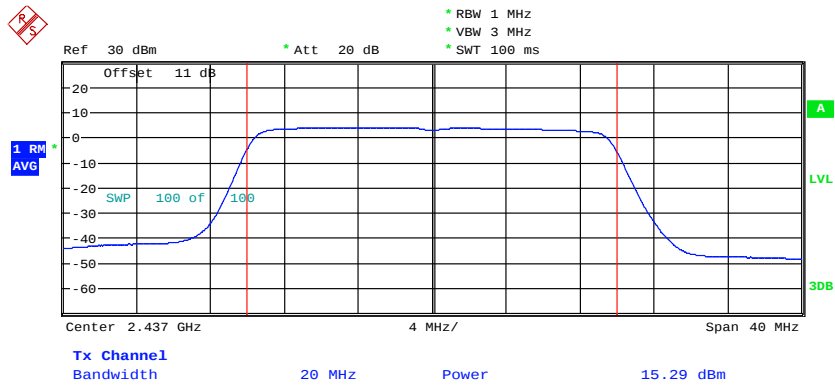
802.11ax 20MHz



MAX OUTPUT POWER 802.11AX 20MHZ CH01
Date: 4.OCT.2024 12:14:56

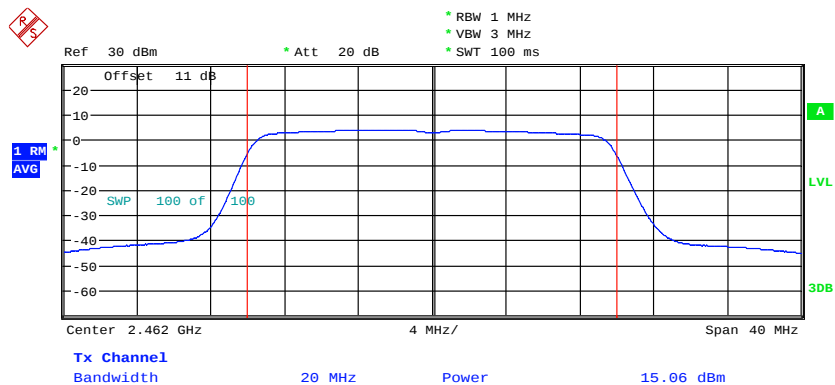


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



MAX OUTPUT POWER 802.11AX 20MHZ CH06

Date: 4.OCT.2024 12:13:54



MAX OUTPUT POWER 802.11AX 20MHZ CH11

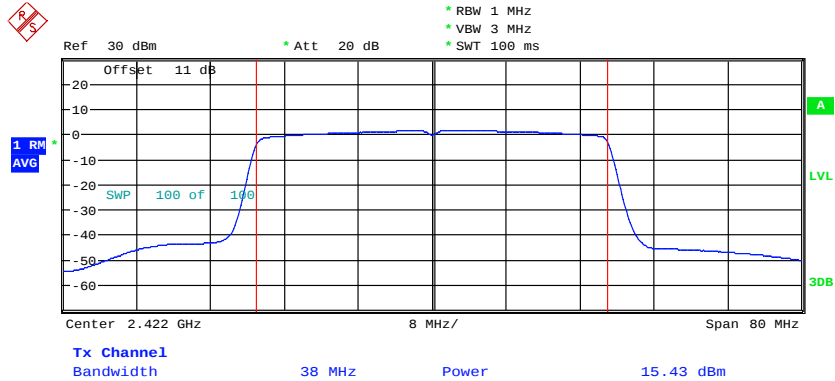
Date: 4.OCT.2024 12:14:24



Registration number: W6M22405-23479-C-1

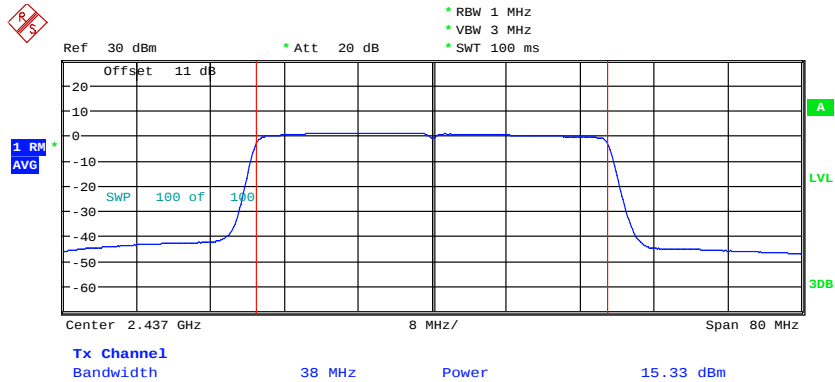
FCC ID: 2AG3J-WRPT50001

802.11ax 40MHz



MAX OUTPUT POWER 802.11AX 40MHZ CH01

Date: 4.OCT.2024 12:15:45

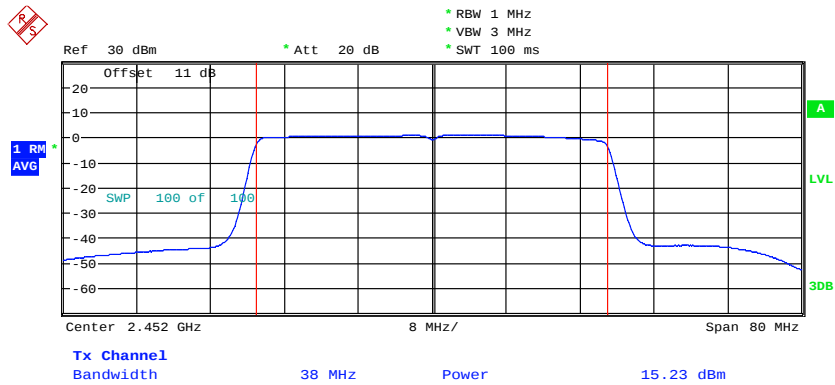


MAX OUTPUT POWER 802.11AX 40MHZ CH04

Date: 4.OCT.2024 12:16:13



Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



MAX OUTPUT POWER 802.11AX 40MHZ CH07
Date: 4.OCT.2024 12:16:39



Registration number: W6M22405-23479-C-1

FCC ID: 2AG3J-WRPT50001

3.2 Spurious Emissions radiated – Transmitter operating

3.2.1 Applicable Standard

FCC Rules: 15.247 (d), 15.205, 15.209

Radiated emissions which fall in the restricted bands, as defined in § 15.205(a), must also comply with the radiated emission limits specified in § 15.209(a).

3.2.2 Test procedure

1. Measurement is made at a semi-anechoic chamber that incorporates a turntable allowing a EUT rotation of 360°. Below 1GHz measurement the EUT is placed on turntable which is 0.8m above ground plane. And above 1GHz measurement EUT was placed on low permittivity and low tangent turn table which is 1.5m above ground plane.
2. EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m height to find out the highest emissions.
3. Receiver or Spectrum analyzer configuration
 - (a)120kHz measurement bandwidth of test receiver and Quasi-peak detector is for radiated emission below 1GHz.
 - (b)RBW=1MHz, VBW=3MHz and Peak detector is for peak measured value of radiated emission above 1GHz.
 - (c)RBW=1MHz, VBW=10Hz or 1/T and Peak detector is for average measured value of radiated emission above 1GHz.

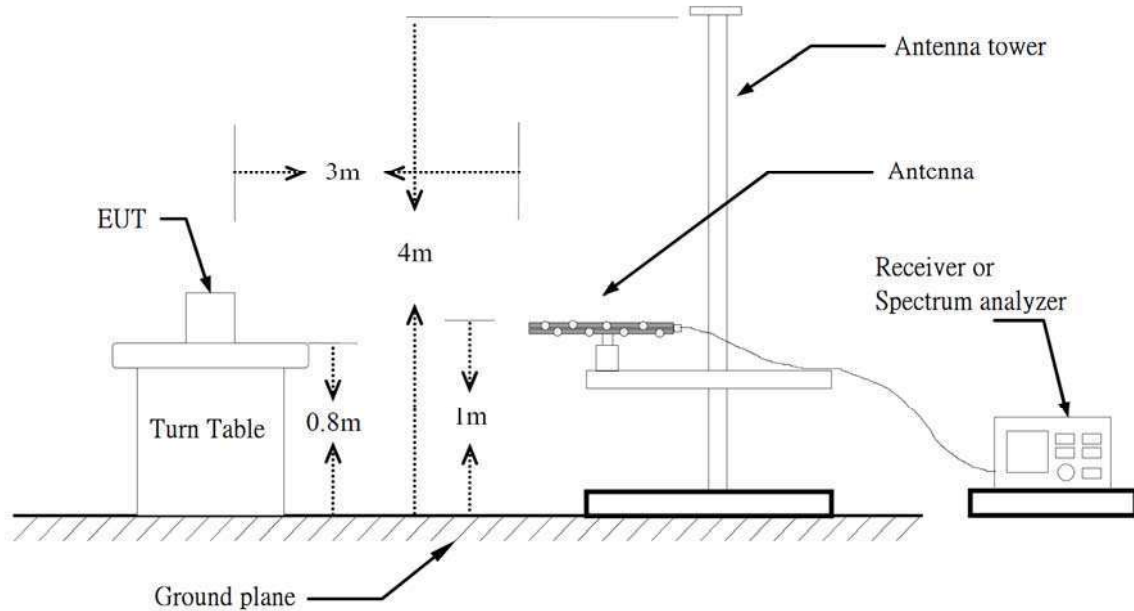
3.2.3 Limits

Frequency (MHz)	Field strength (uV/m)	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

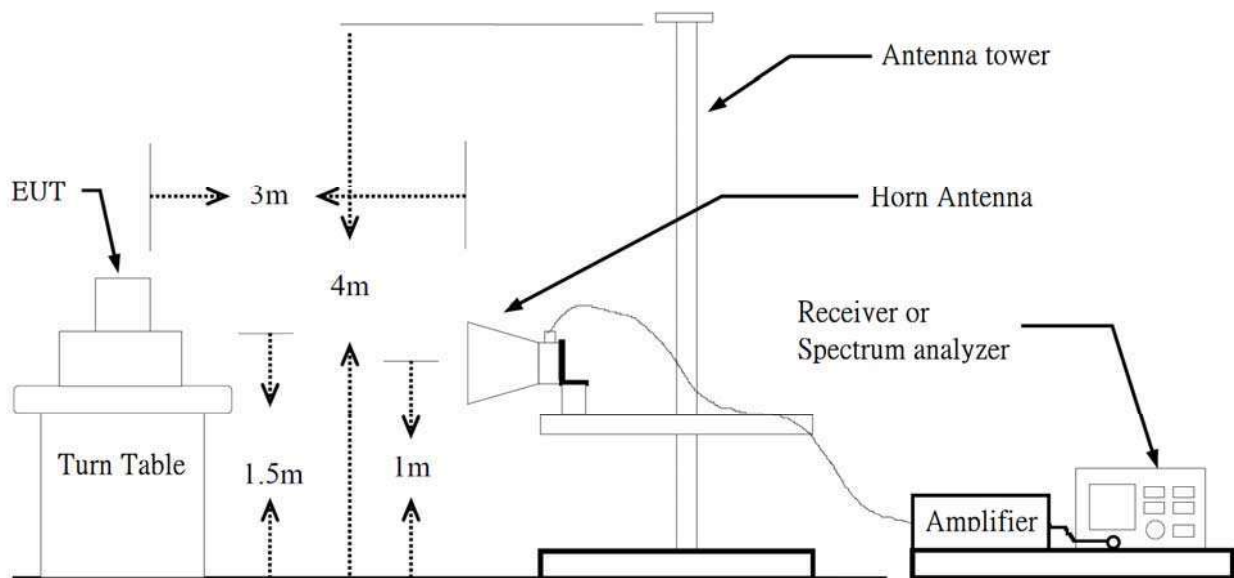
Registration number: W6M22405-23479-C-1

FCC ID: 2AG3J-WRPT50001

3.2.4 Test Setup



Below 1 GHz



Above 1 GHz



Registration number: W6M22405-23479-C-1

FCC ID: 2AG3J-WRPT50001

3.2.5 Test results (With Environmental Conditions)

- 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. After evaluated, the test result in this report adopt the worst case to measure.**
- 6. See attached diagrams in Appendix.**



3.3 Emissions in nonrestricted frequency bands

3.3.1 Applicable Standard

FCC Rules: 15.247(d)

In any 100 kHz bandwidth outside the frequency band in which the intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement.

If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, the attenuation required under this paragraph shall be 30 dB instead of 20 dB.

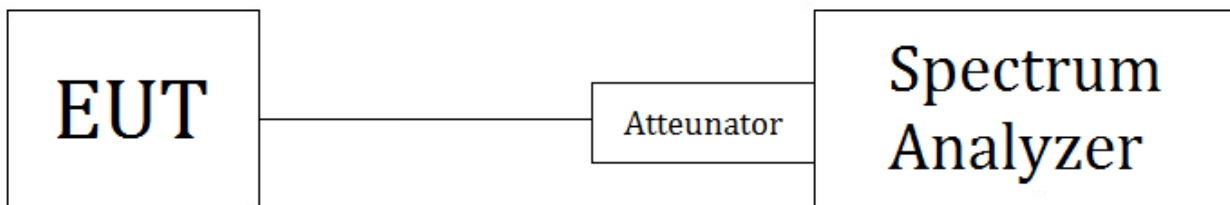
Attenuation below the general limits specified in § 15.209(a) is not required.

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

3.3.2 Test procedure

1. Set RBW = 100 kHz , VBW $\geq [3 \times \text{RBW}]$
2. Set Detector = peak , Sweep time = auto , Trace mode = max hold, and allow sweep to continue until the trace stabilizes
3. Measure the highest amplitude appearing on spectral display and set it as a reference level. Plot the graph with marking the highest point and edge frequency.

3.3.3 Test setup



3.3.4 Limits

See 3.3.1

3.3.5 Test Environmental Conditions

Test date : 2024/10/04

Temperature: 24.0°C

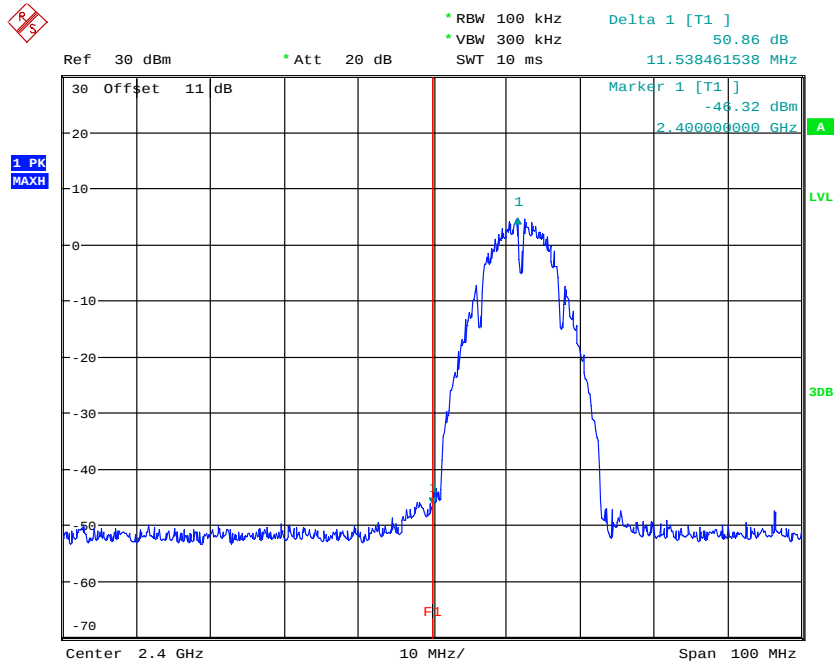
Humidity: 56.3 %

Tester : Sora

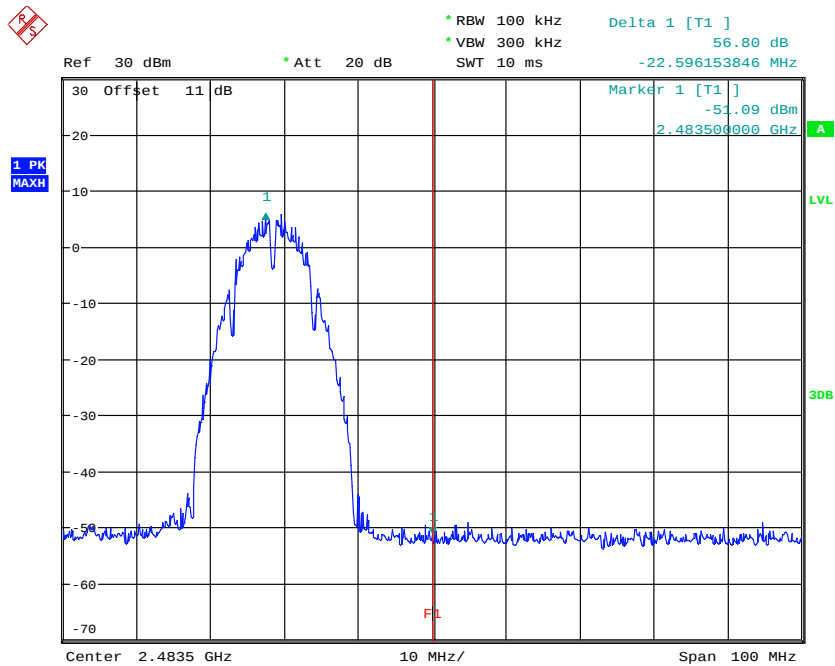
Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

3.3.6 Test results

ANT 1
802.11b



BANDEDGE 802.11B CH01
Date: 4.OCT.2024 10:22:28

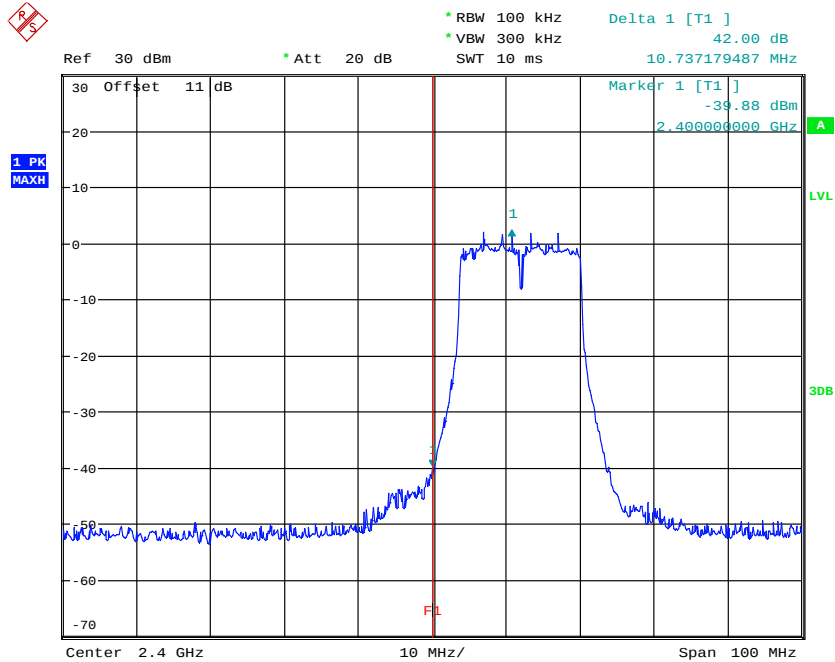


BANDEDGE 802.11B CH11
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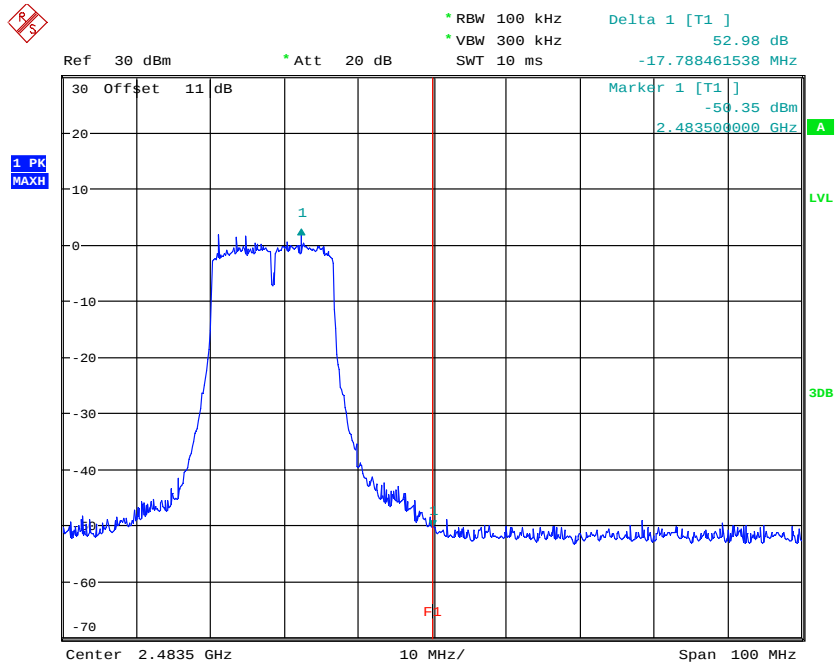


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

802.11g



BANDEDGE 802.11G CH01
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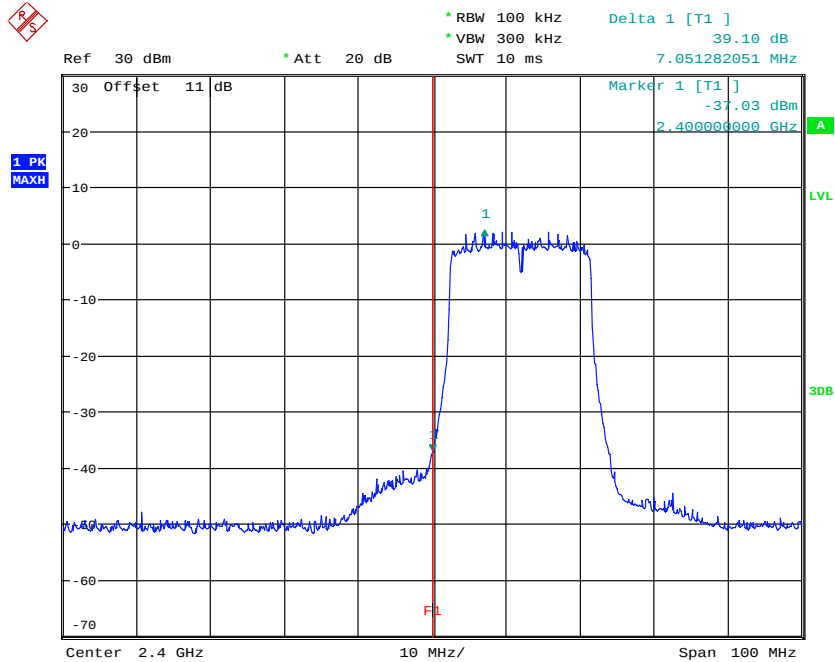


BANDEDGE 802.11G CH11
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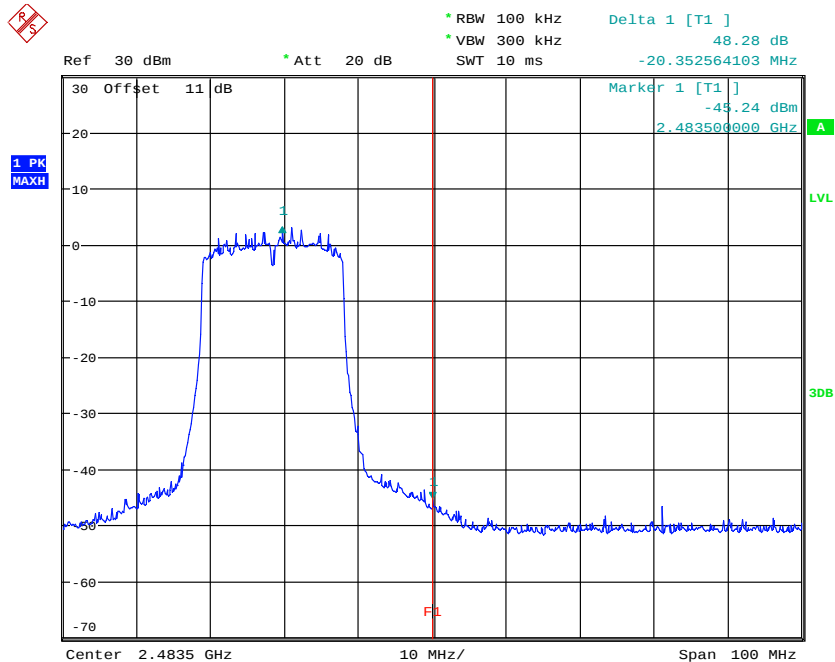


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

802.11ax 20MHz



BANDEDGE 802.11AX 20MHZ CH01
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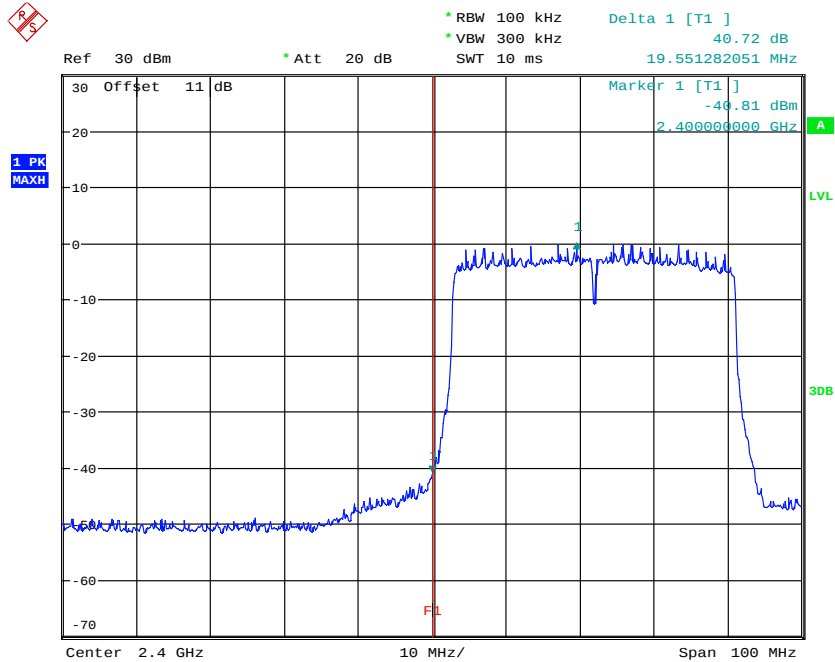


BANDEDGE 802.11AX 20MHZ CH11
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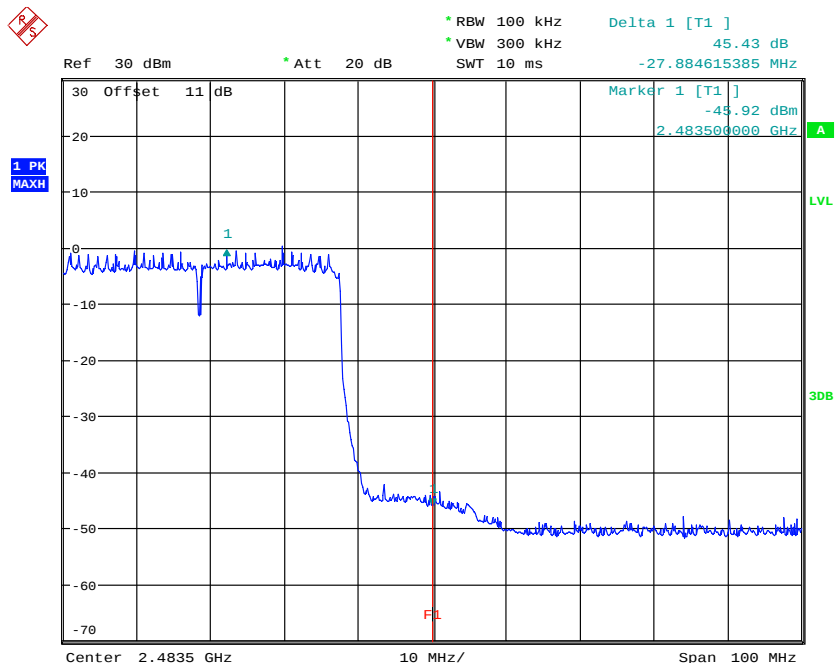


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

802.11ax 40MHz



BANDEDGE 802.11AX 40MHZ CH01
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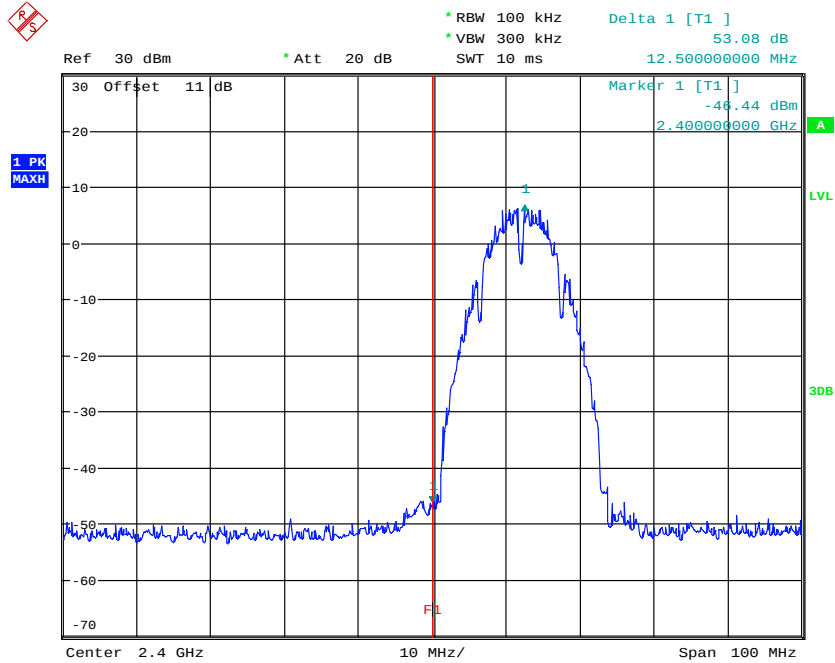


BANDEDGE 802.11AX 40MHZ CH07
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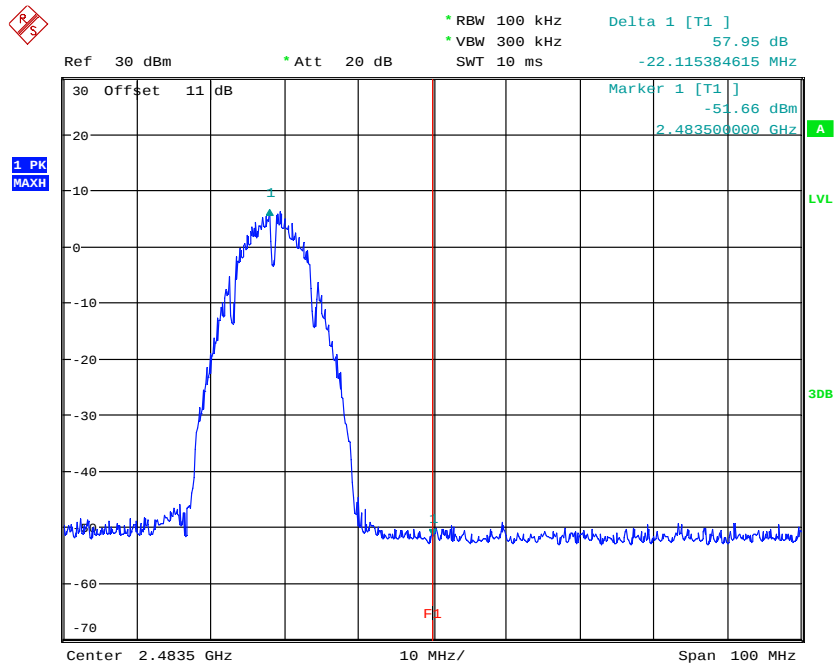


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

ANT 2
802.11b



BANDEDGE 802.11B CH01
Date: 4.OCT.2024 12:26:03

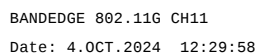


BANDEDGE 802.11B CH11
Date: 4.OCT.2024 12:27:36



FCC ID: 2AG3J-WRPT50001

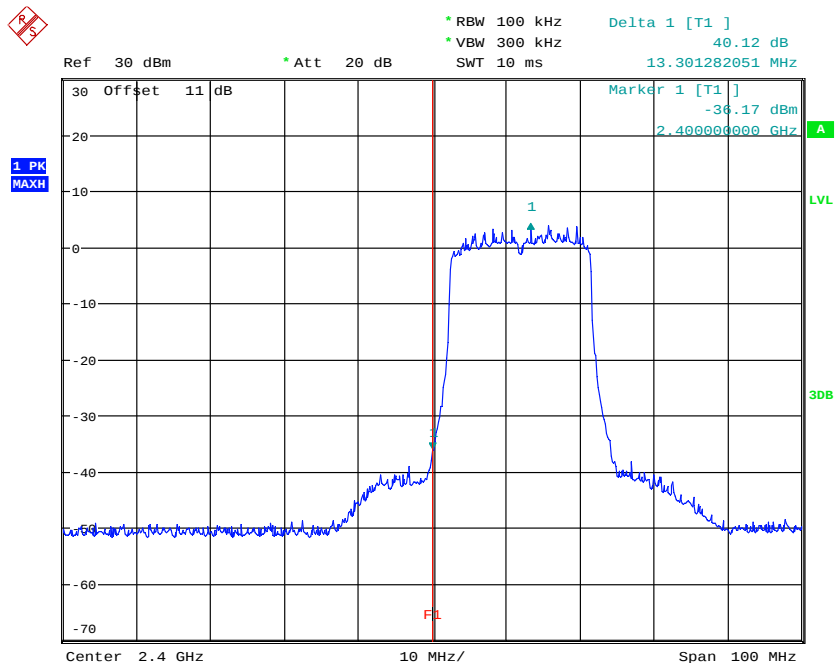
802.11g



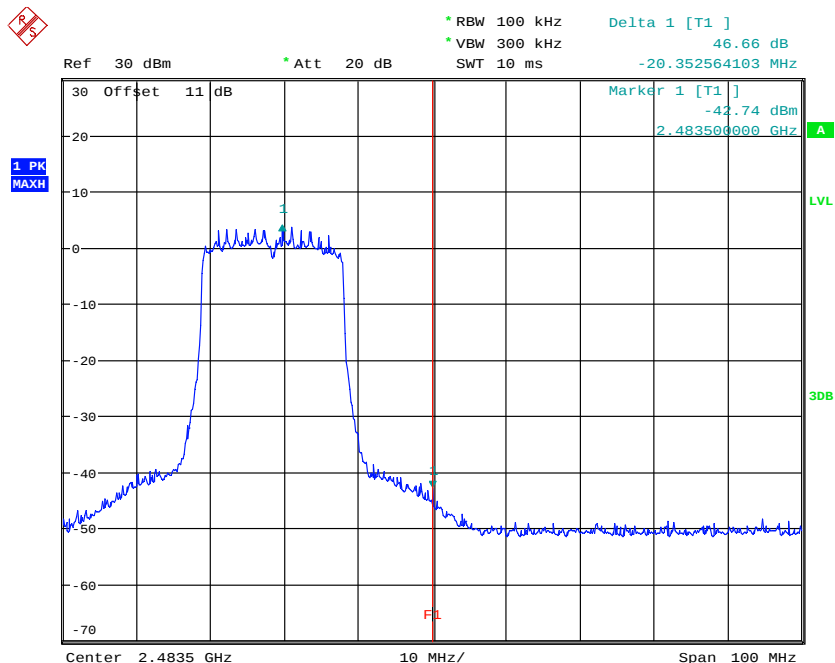


FCC ID: 2AG3J-WRPT50001

802.11ax 20MHz



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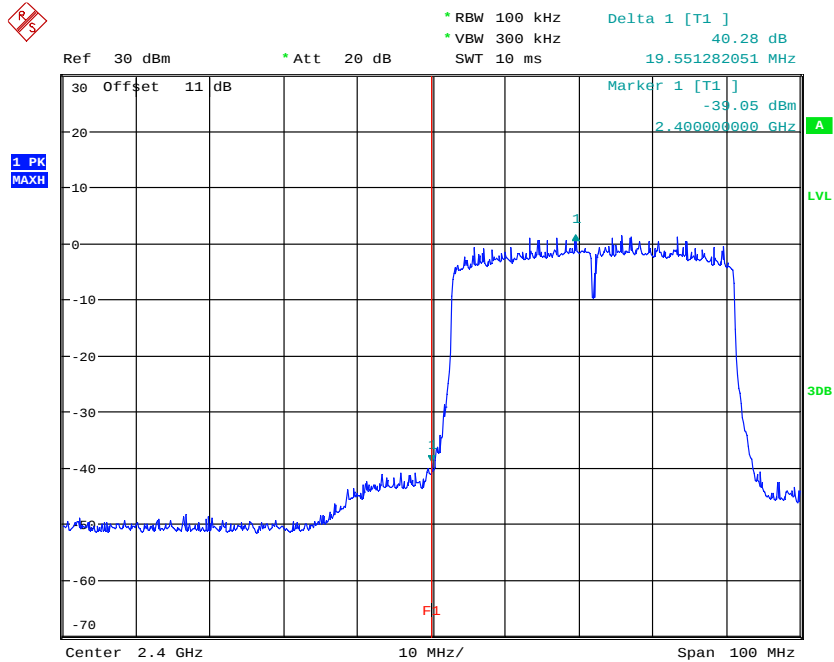


Date: 4.OCT.2024 12:36:19

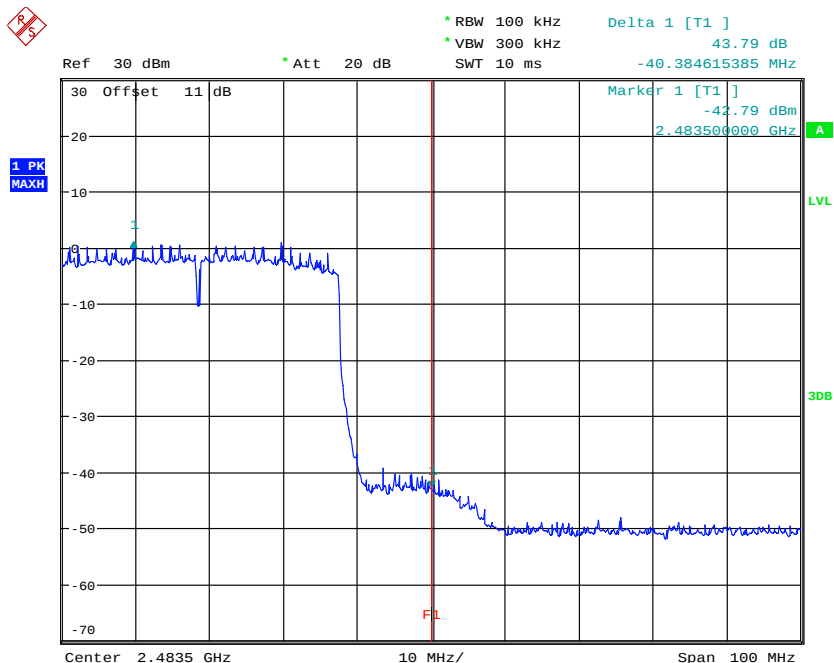


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

802.11ax 40MHz



BANDEDGE 802.11AX 40MHZ CH01
Date: 4.OCT.2024 12:37:49



BANDEDGE 802.11AX 40MHZ CH07
Date: 4.OCT.2024 12:41:47



Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

3.4 Minimum 6 dB Bandwidth

3.4.1 Applicable Standard

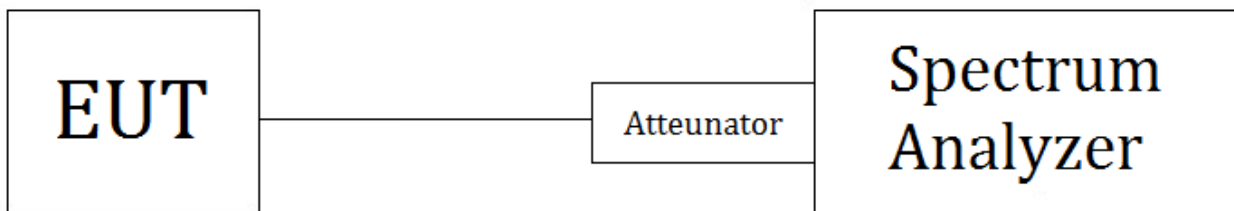
FCC Rules: 15.247(a)(2)

Systems using digital modulation techniques may operate in the 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz bands. The minimum 6 dB bandwidth shall be at least 500 kHz.

3.4.2 Test procedure

1. Set RBW = 100 kHz , Set the VBW $\geq [3 \times \text{RBW}]$.
2. Set Detector = peak , Trace mode = max hold , Sweep = auto couple and allow the trace to stabilize.
3. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

3.4.3 Test setup



3.4.4 Limits

Frequency Range (MHz)	Limits (kHz)
902-928	≥ 500
2400-2483.5	
5725-5850	

3.4.5 Test Environmental Conditions

Test date : 2024/10/04

Temperature: 24.0°C

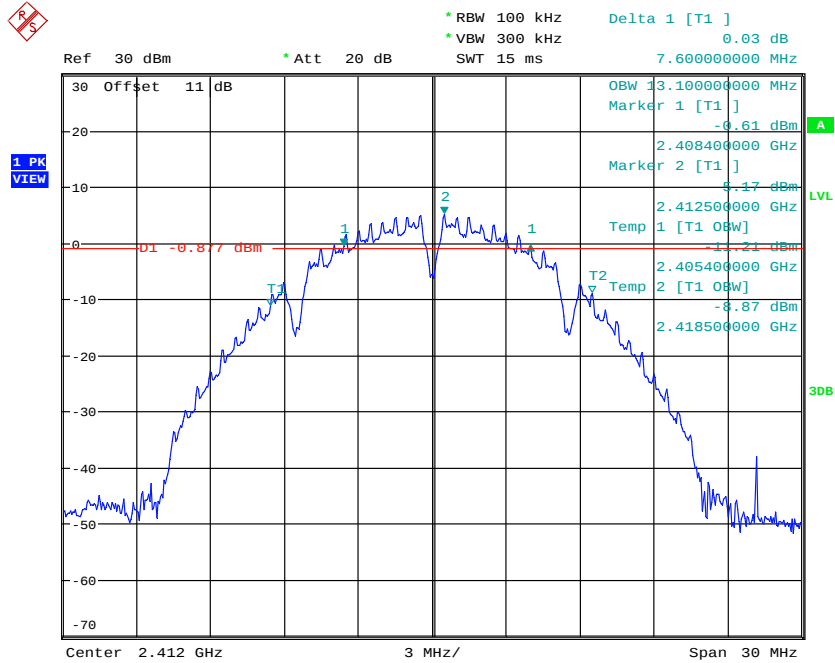
Humidity: 56.3 %

Tester : Sora

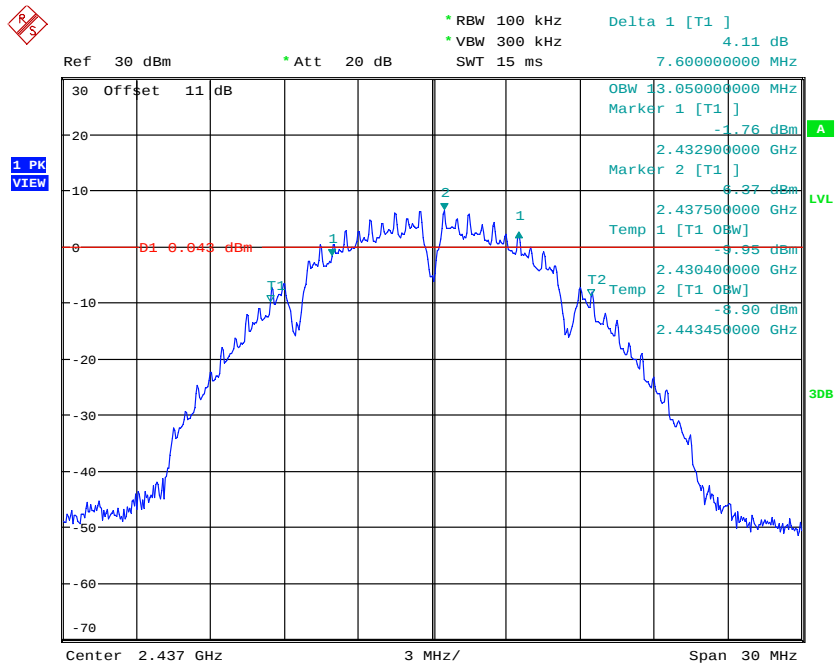


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

ANT 1
802.11b



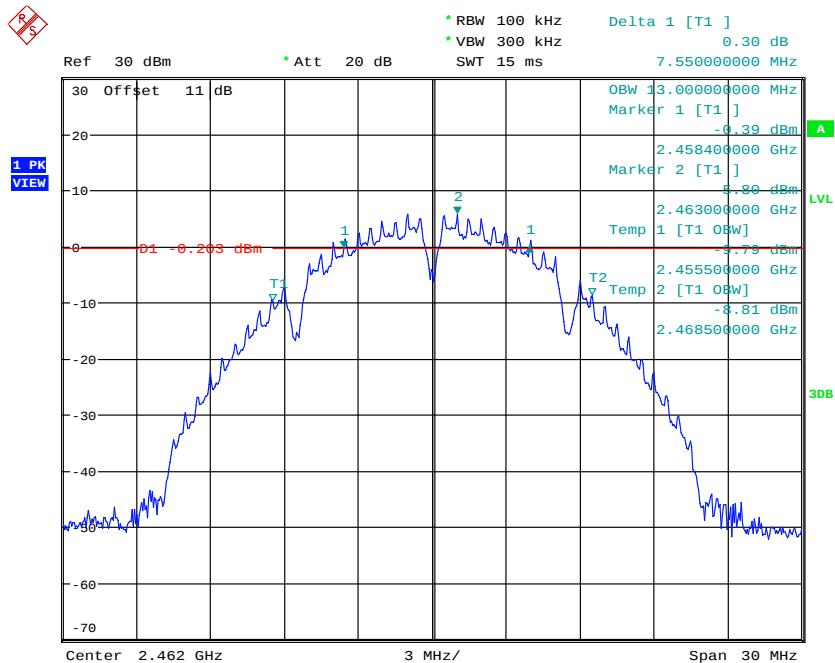
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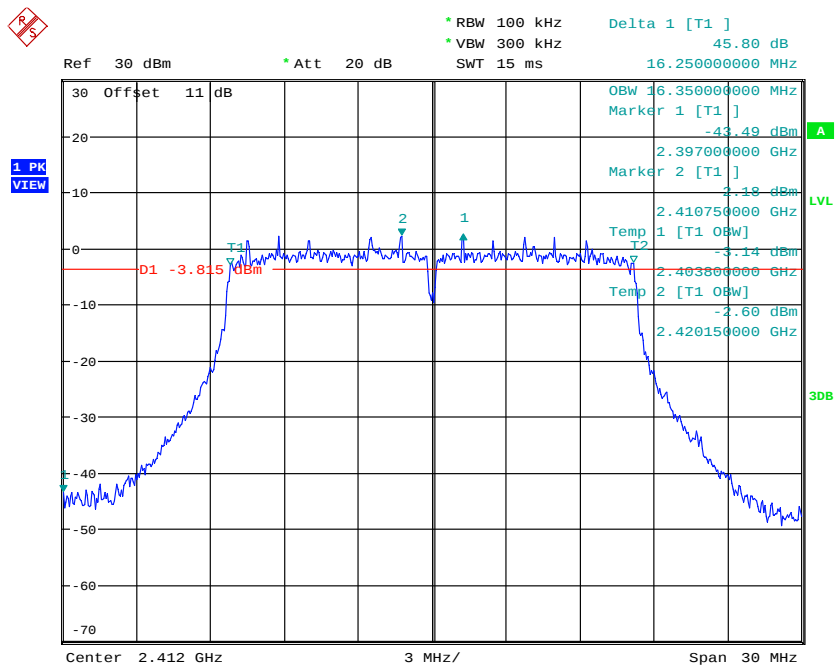


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



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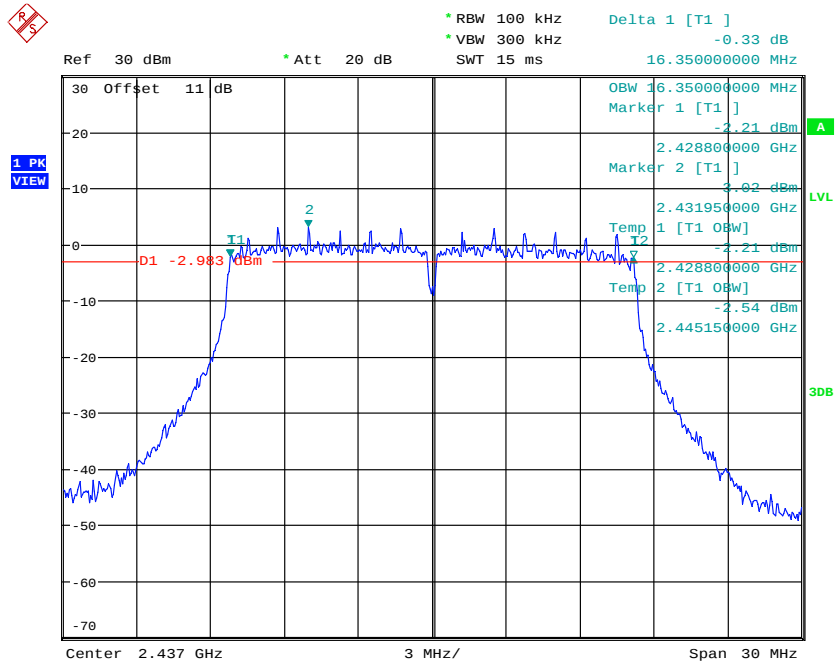
802.11g



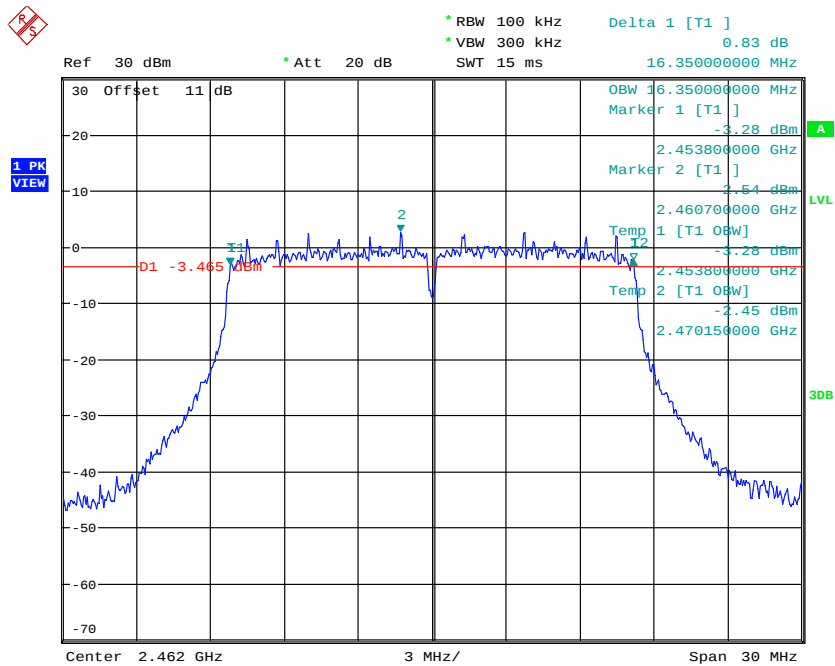
6DB BANDWIDTH 802.11G CH01
Date: 4.OCT.2024 10:24:41



Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



6DB BANDWIDTH 802.11G CH06
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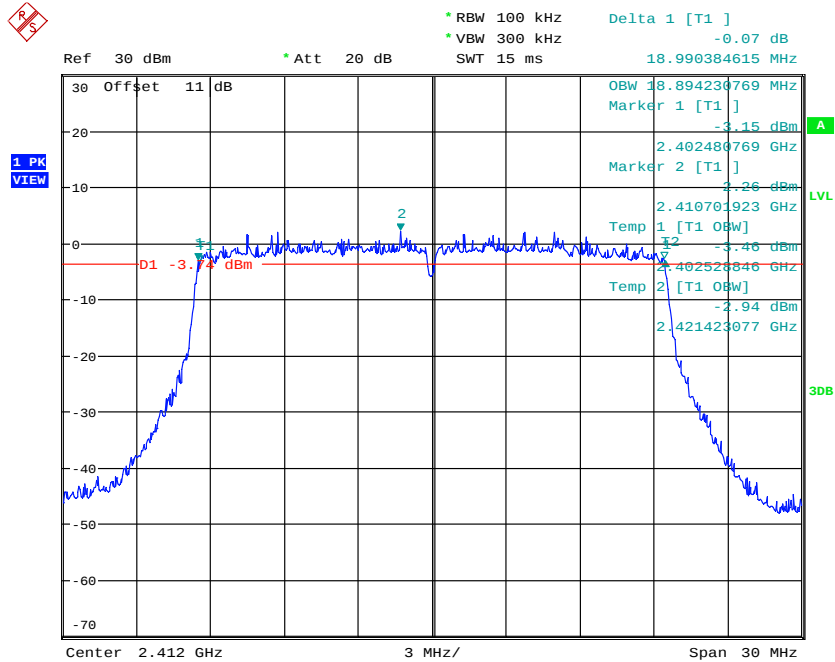


6DB BANDWIDTH 802.11G CH11
Date: 4.OCT.2024 10:26:01

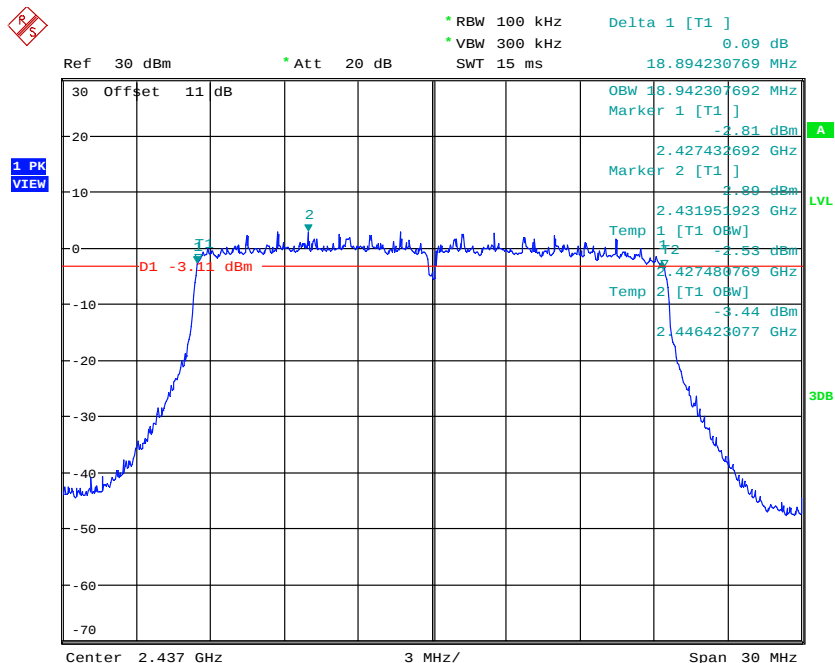


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

802.11ax 20MHz



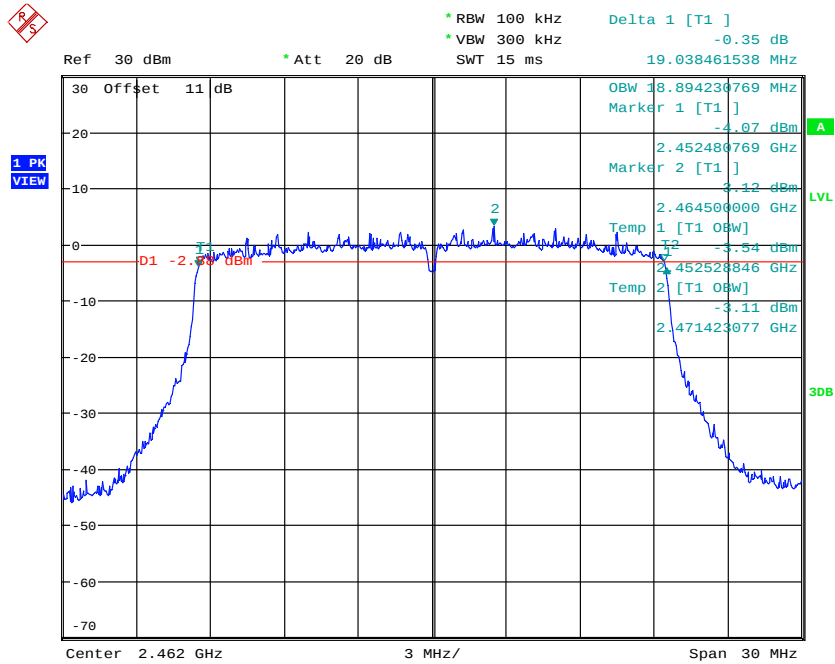
6DB BANDWIDTH 802.11AX 20MHZ CH01
Date: 4.OCT.2024 10:59:54



6DB BANDWIDTH 802.11AX 20MHZ CH06
Date: 4.OCT.2024 11:01:20

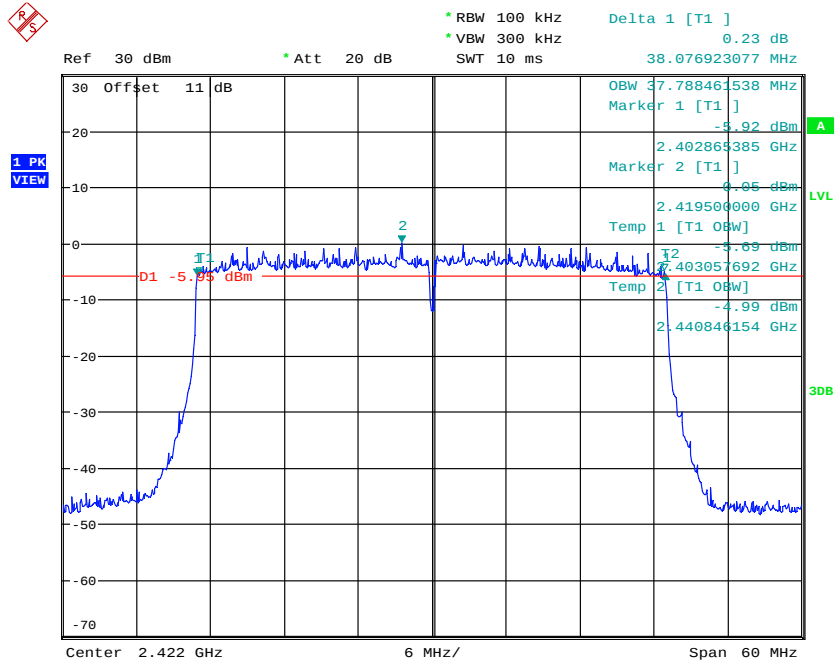


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



6DB BANDWIDTH 802.11AX 20MHZ CH11
Date: 4.OCT.2024 11:02:49

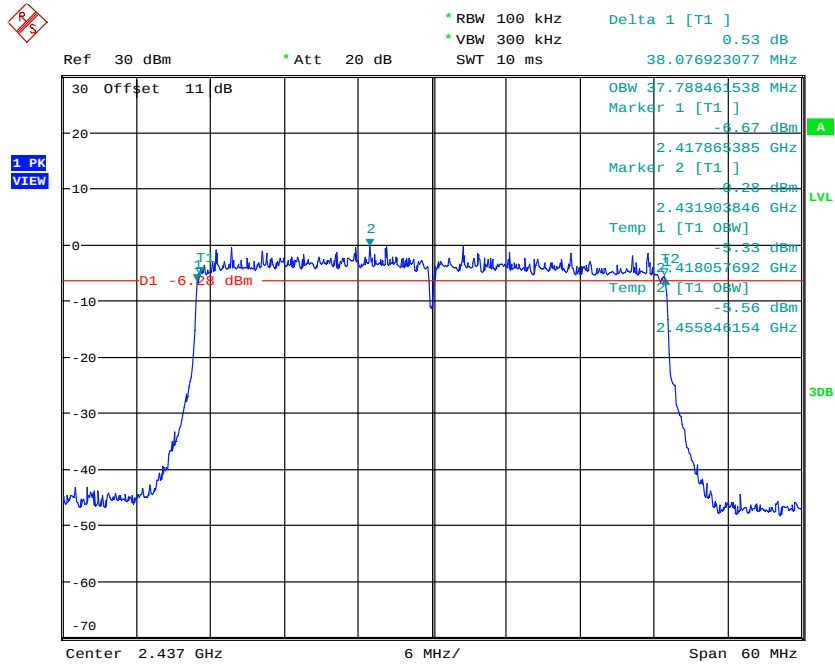
802.11ax 40MHz



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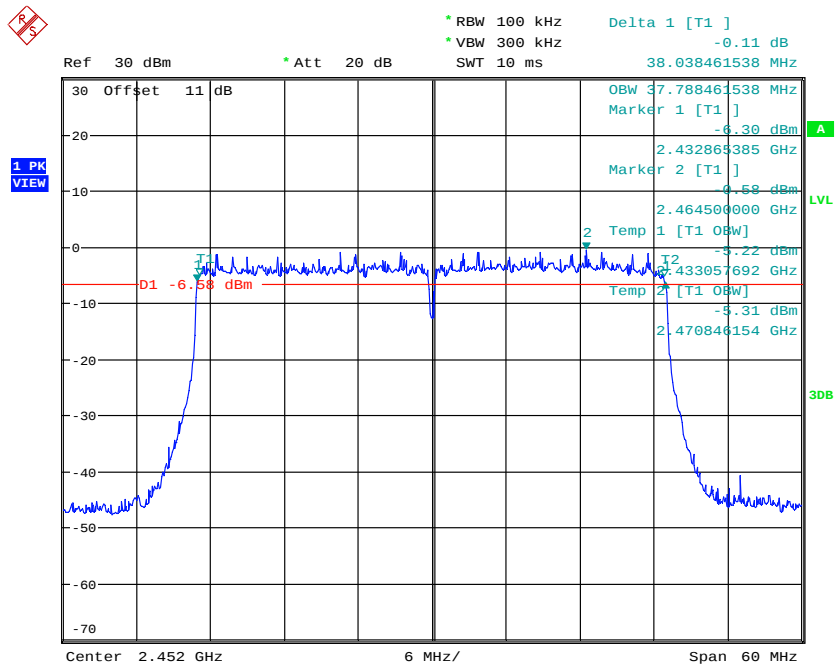


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



6DB BANDWIDTH 802.11AX 40MHZ CH04

Date: 4.OCT.2024 10:54:36



6DB BANDWIDTH 802.11AX 40MHZ CH07

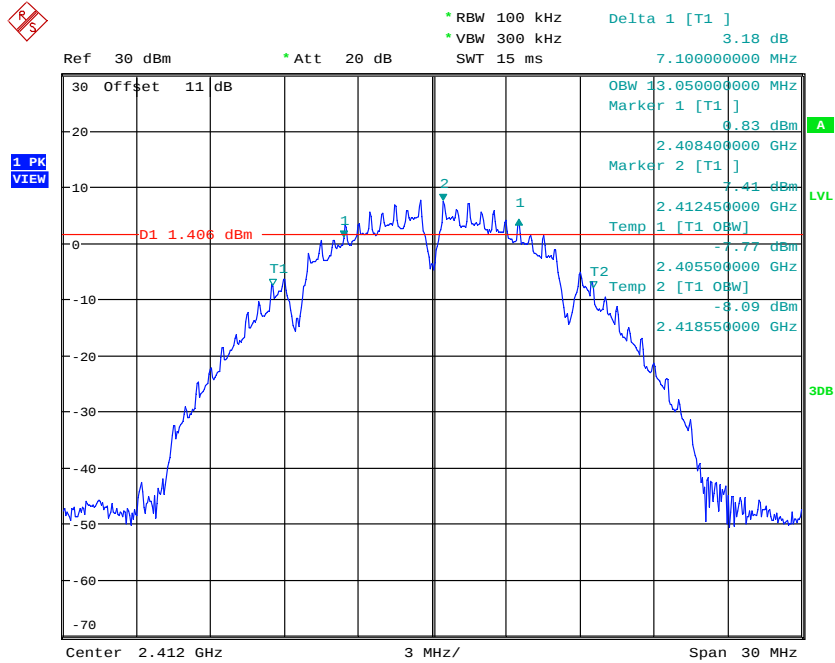
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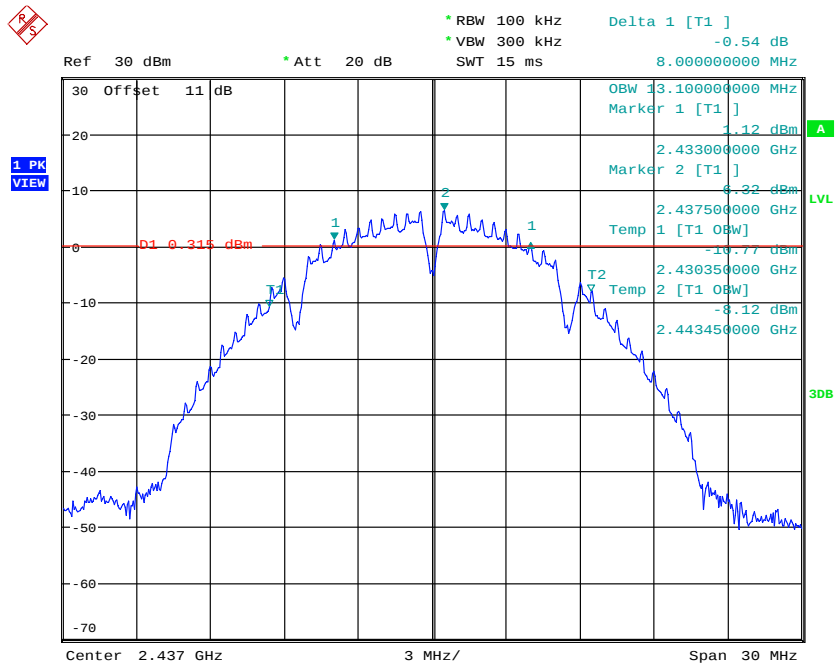
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

ANT 2
802.11b



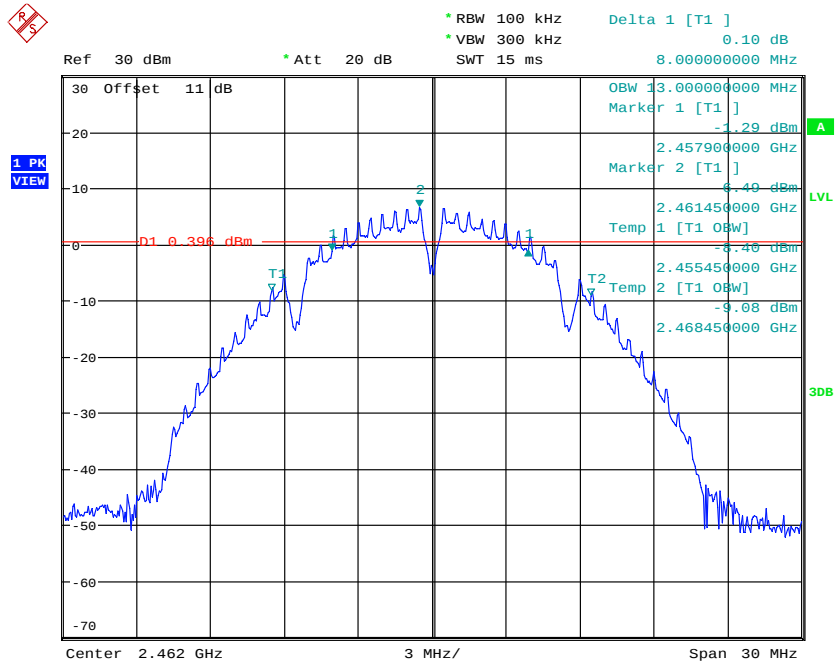
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6DB BANDWIDTH 802.11B CH06
Date: 4.OCT.2024 12:26:46

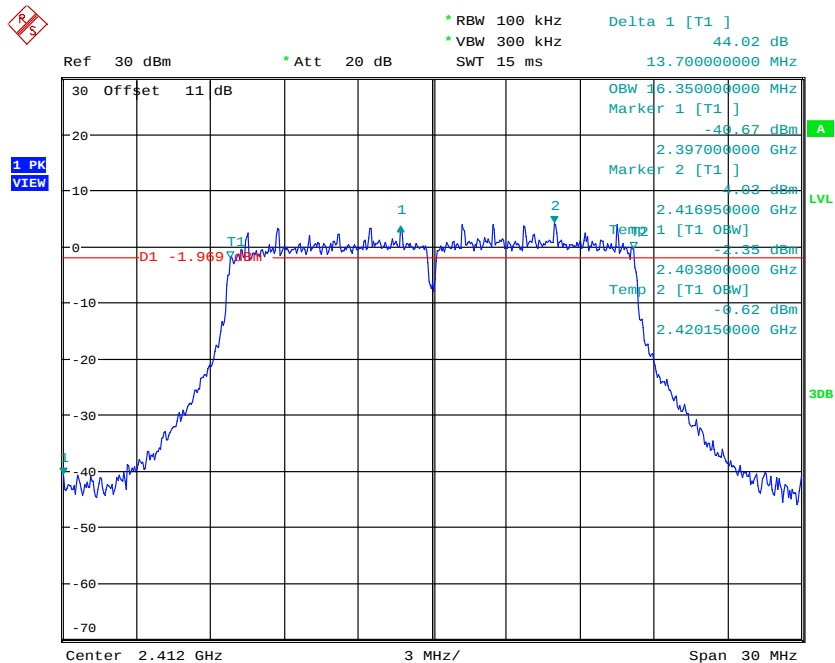


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



6DB BANDWIDTH 802.11B CH11
Date: 4.OCT.2024 12:27:24

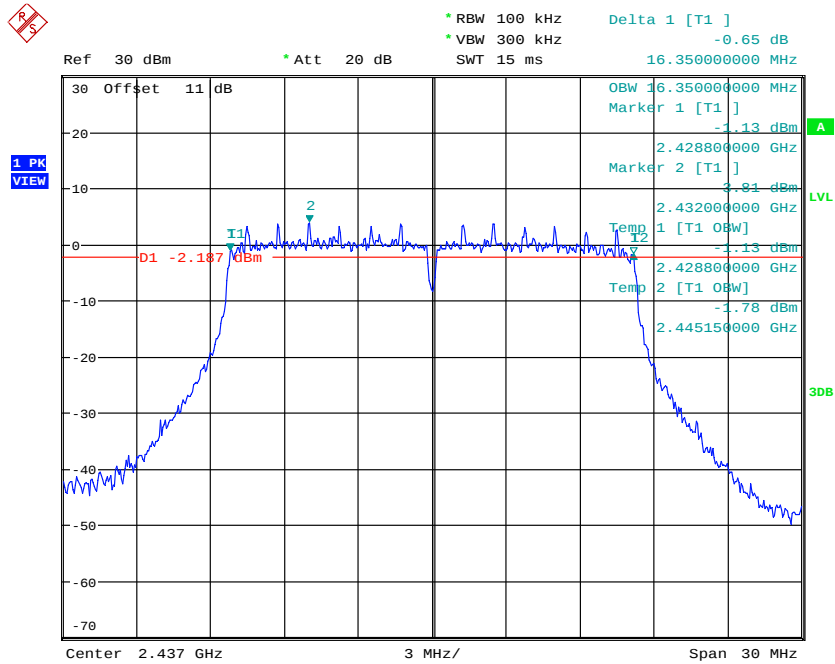
802.11g



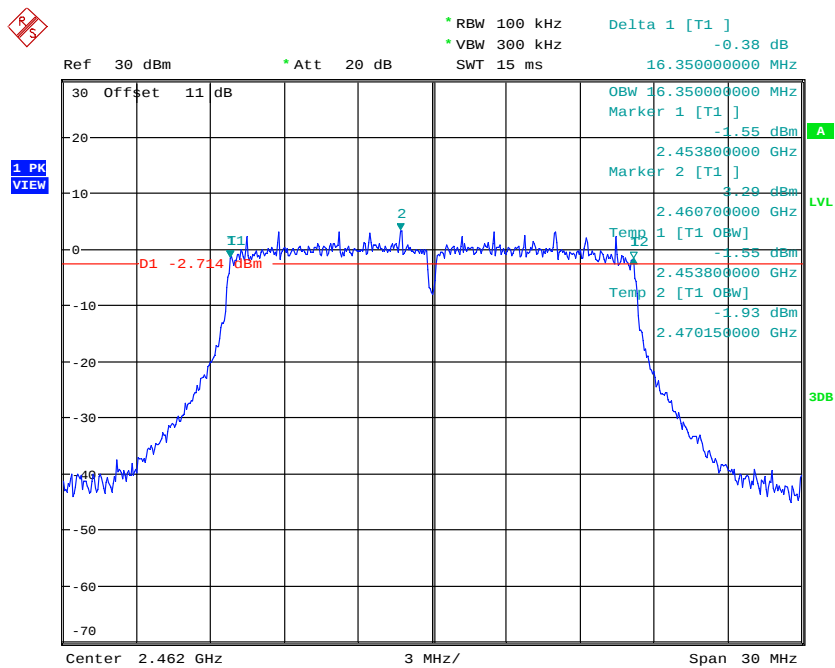
6DB BANDWIDTH 802.11G CH01
Date: 4.OCT.2024 12:28:11



Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



6DB BANDWIDTH 802.11G CH06
Date: 4.OCT.2024 12:28:52

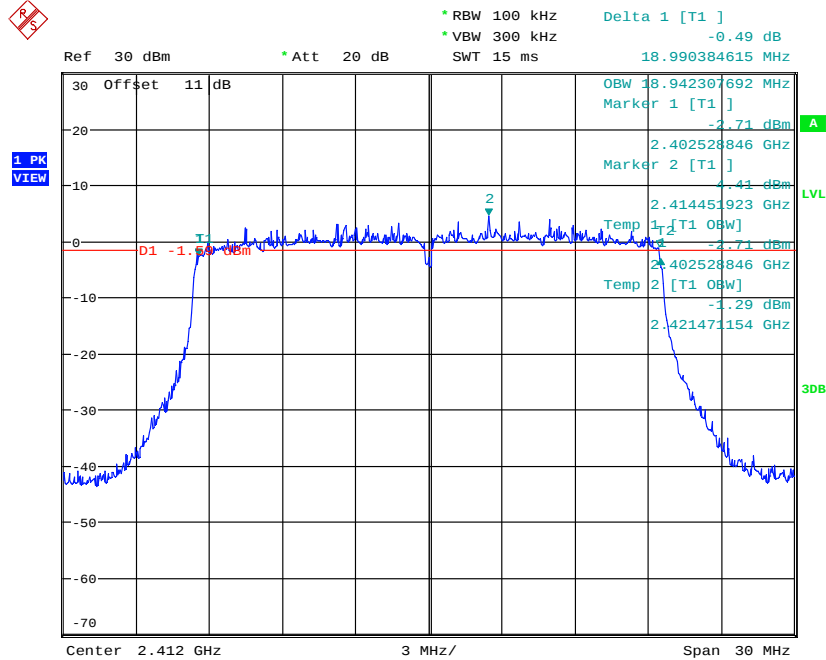


6DB BANDWIDTH 802.11G CH11
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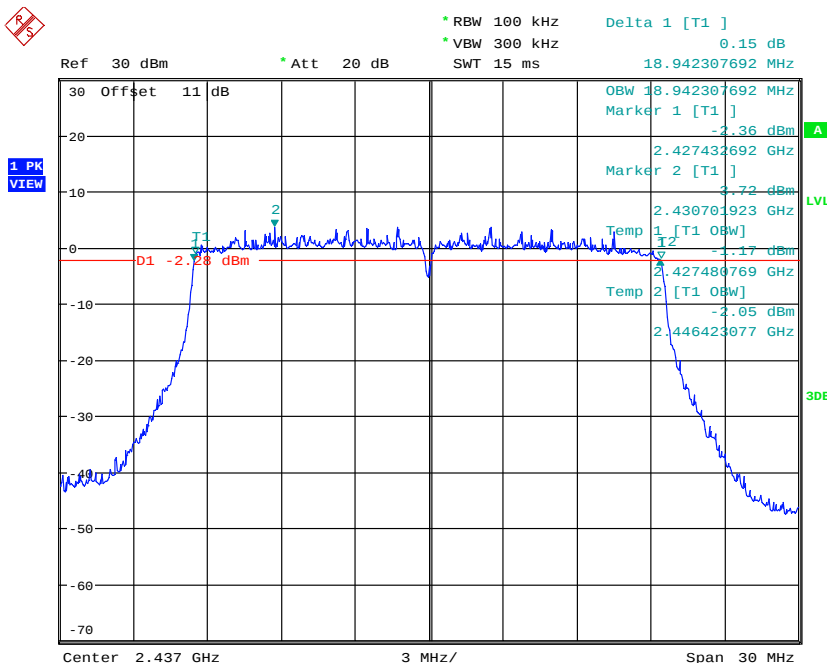


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

802.11ax 20MHz



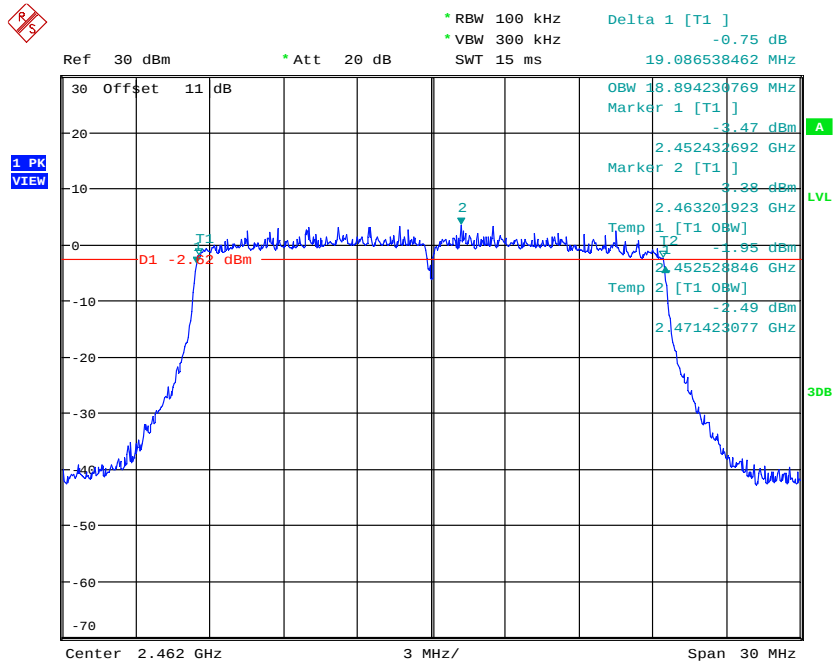
6DB BANDWIDTH 802.11AX 20MHz CH01
Date: 4.OCT.2024 12:52:14



6DB BANDWIDTH 802.11AX 20MHz CH06
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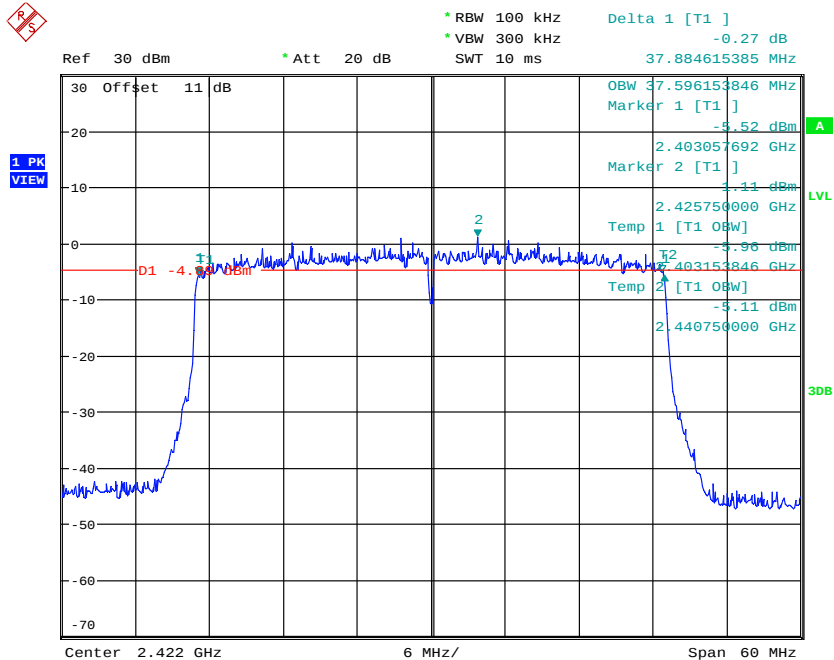


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



6DB BANDWIDTH 802.11AX 20MHZ CH11
Date: 4.OCT.2024 12:54:42

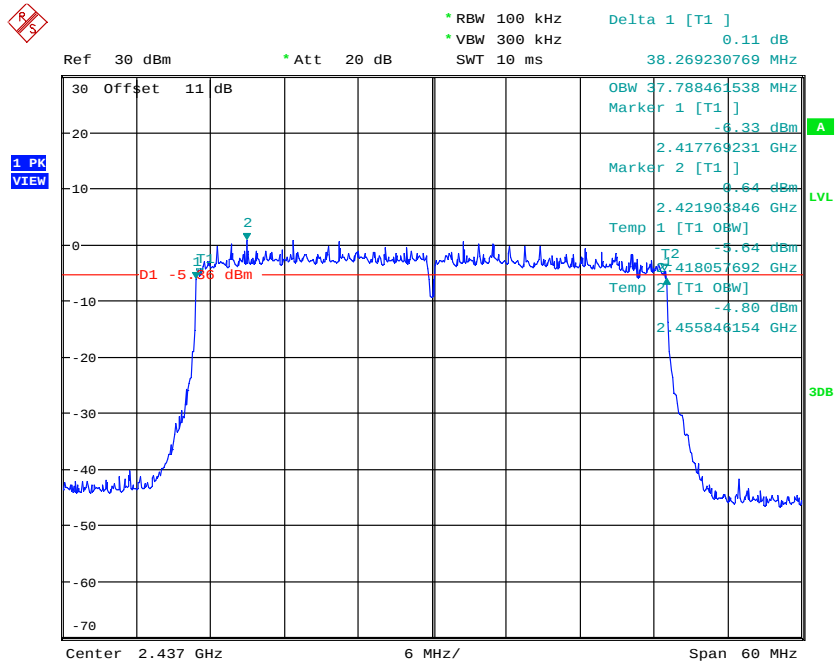
802.11ax 40MHz



6DB BANDWIDTH 802.11AX 40MHZ CH01
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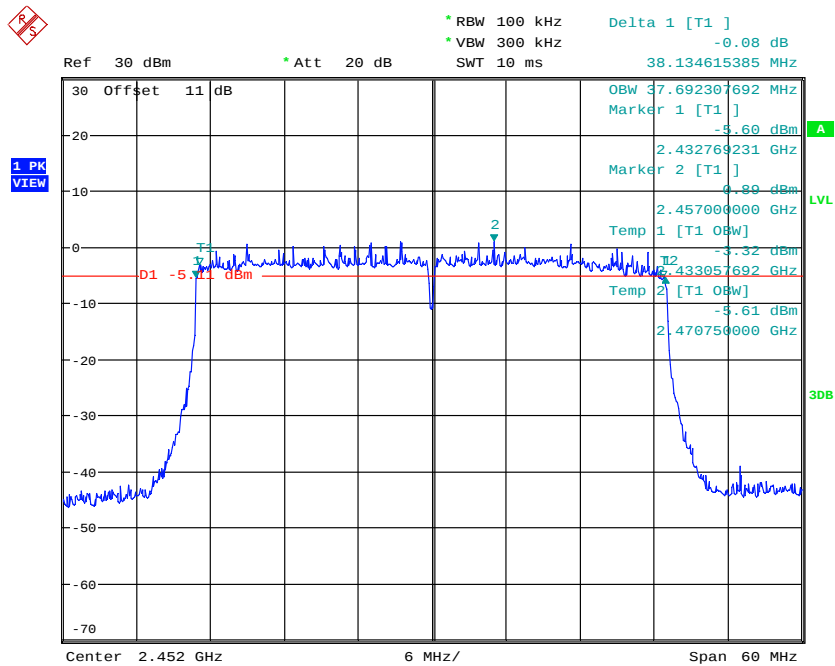


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



6DB BANDWIDTH 802.11AX 40MHZ CH04

Date: 4.OCT.2024 12:46:44



6DB BANDWIDTH 802.11AX 40MHZ CH07

Date: 4.OCT.2024 12:45:44



3.5 Peak Power Spectral Density

3.5.1 Applicable Standard

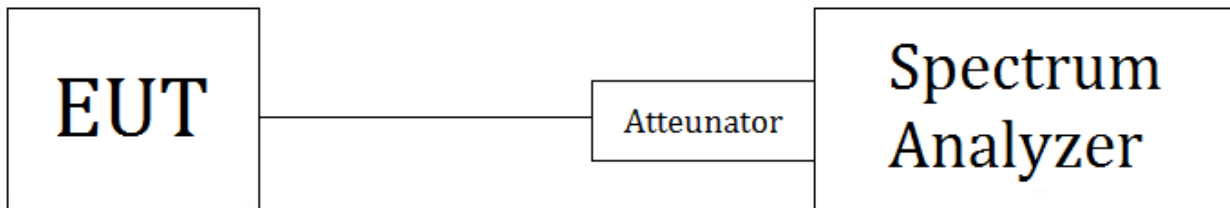
FCC Rules: 15.247(e)

For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission. This power spectral density shall be determined in accordance with the provisions of paragraph (b) of this section. The same method of determining the conducted output power shall be used to determine the power spectral density.

3.5.2 Test procedure

1. Set the RBW to $3 \text{ kHz} \leq \text{RBW} \leq 100 \text{ kHz}$, the VBW $\geq [3 \times \text{RBW}]$.
2. Set Detector = peak, Sweep time = auto couple, Trace mode = max hold and allow trace to fully stabilize
3. Use the peak marker function to determine the maximum amplitude level within the RBW.

3.5.3 Test setup





Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

3.5.4 Test results

Test date : 2024/10/04

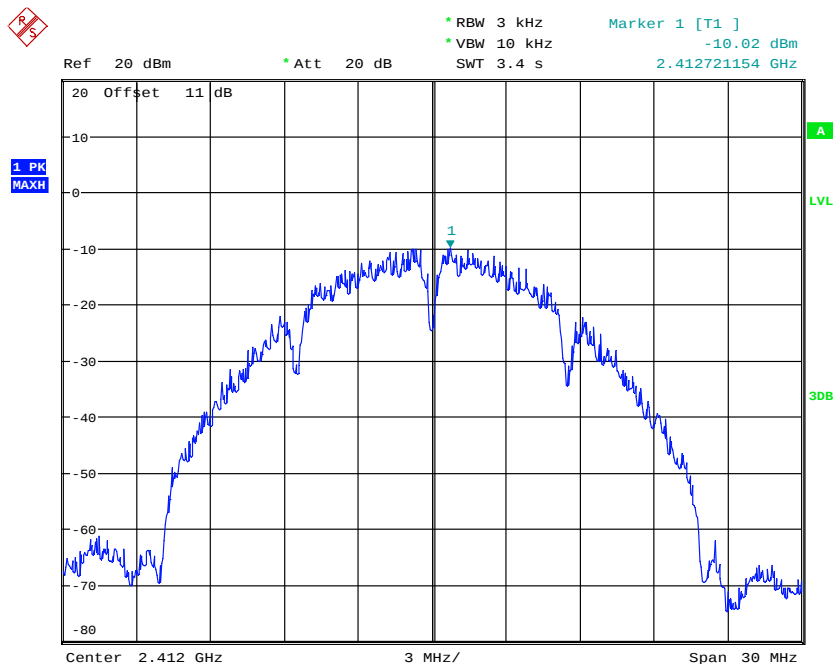
Temperature: 24.0°C

Humidity: 56.3 %

Tester : Sora

Band	Mode	Channel	Antenna 1 (dBm)	Antenna 2 (dBm)	Combine (dBm)	Limit (dBm)
2.4GHz	802.11b	Ch 1 : 2412 MHz	-10.02	-7.68	-	8
		Ch 6 : 2437 MHz	-8.70	-8.13	-	8
		Ch 11 : 2462 MHz	-9.41	-8.60	-	8
	802.11g	Ch 1 : 2412 MHz	-13.32	-10.57	-	8
		Ch 6 : 2437 MHz	-12.62	-12.07	-	8
		Ch 11 : 2462 MHz	-12.30	-11.92	-	8
	802.11ax 20MHz	Ch 1 : 2412 MHz	-12.58	-10.75	-8.56	8
		Ch 6 : 2437 MHz	-11.74	-11.01	-8.35	8
		Ch 11 : 2462 MHz	-12.24	-11.26	-8.71	8
	802.11ax 40MHz	Ch 1 : 2422 MHz	-14.86	-13.71	-11.24	8
		Ch 4 : 2437 MHz	-14.05	-13.92	-10.97	8
		Ch 7 : 2452 MHz	-13.93	-13.24	-10.56	8

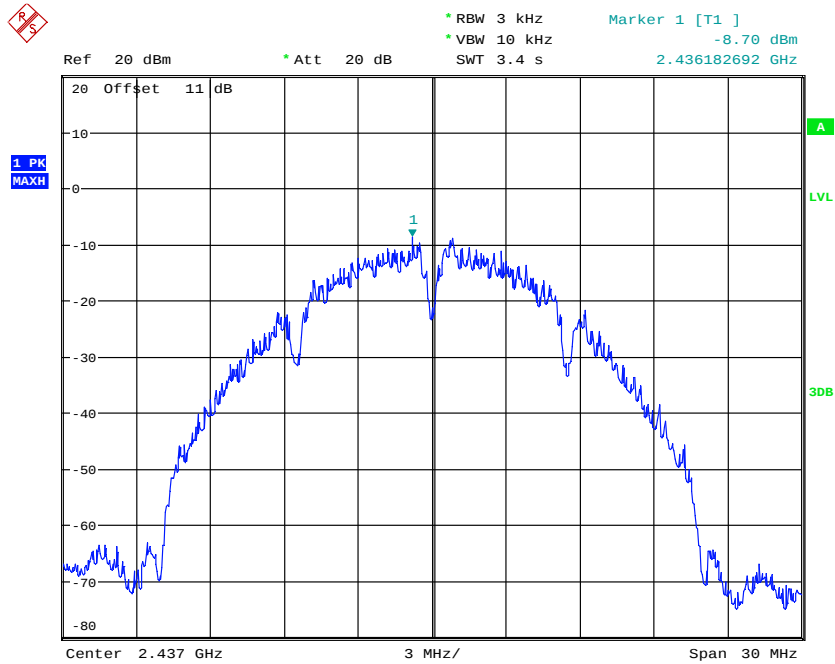
ANT 1 802.11b



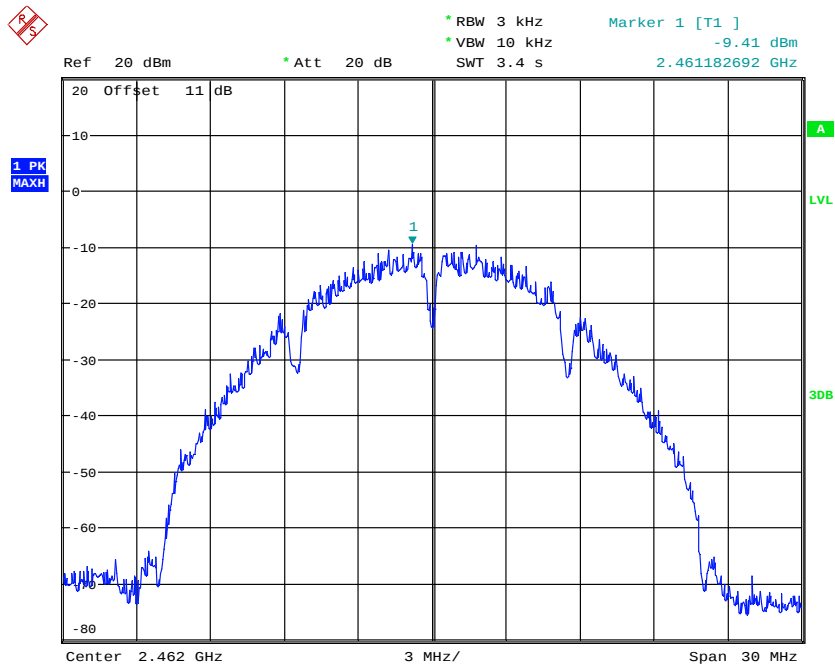
POWER DENSITY 802.11B CH01
Date: 4.OCT.2024 10:22:24



Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



POWER DENSITY 802.11B CH06
Date: 4.OCT.2024 10:23:07

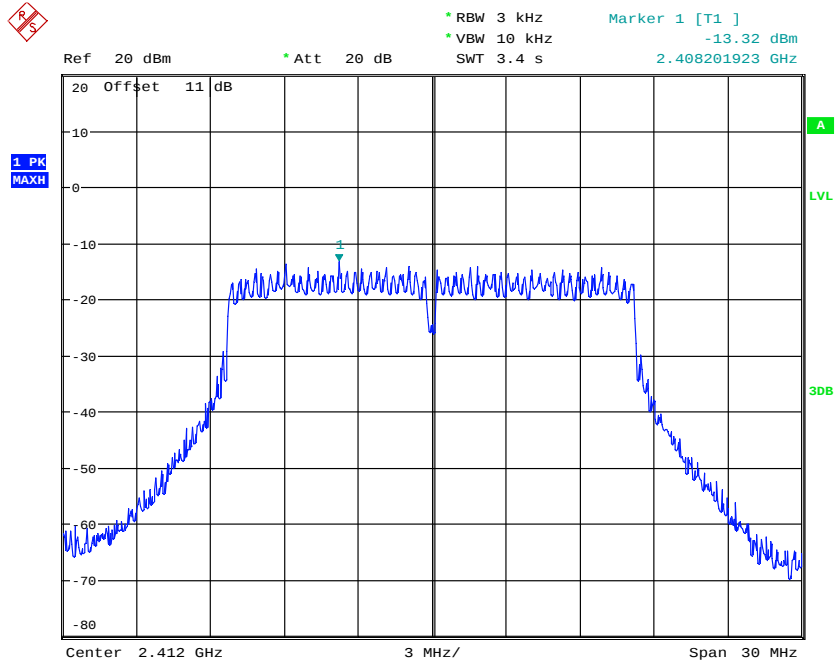


POWER DENSITY 802.11B CH11
Date: 4.OCT.2024 10:23:55

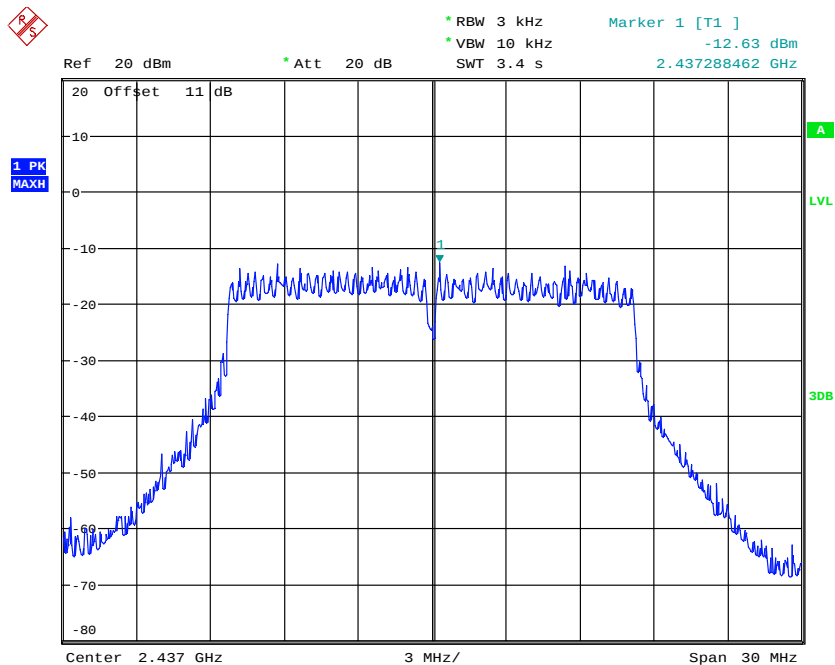


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

802.11g



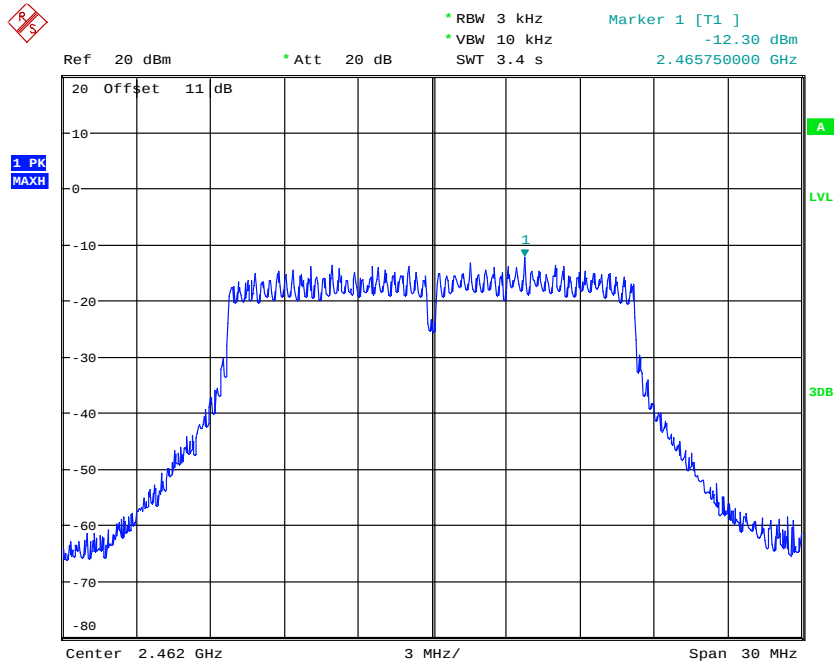
POWER DENSITY 802.11G CH01
Date: 4.OCT.2024 10:24:49



POWER DENSITY 802.11G CH06
Date: 4.OCT.2024 10:25:31

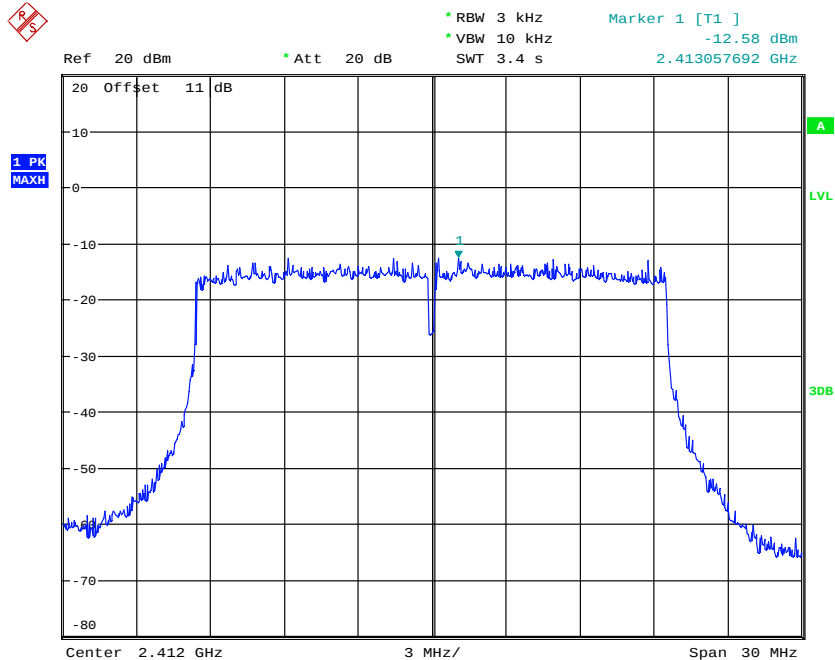


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



POWER DENSITY 802.11G CH11
Date: 4.OCT.2024 10:26:09

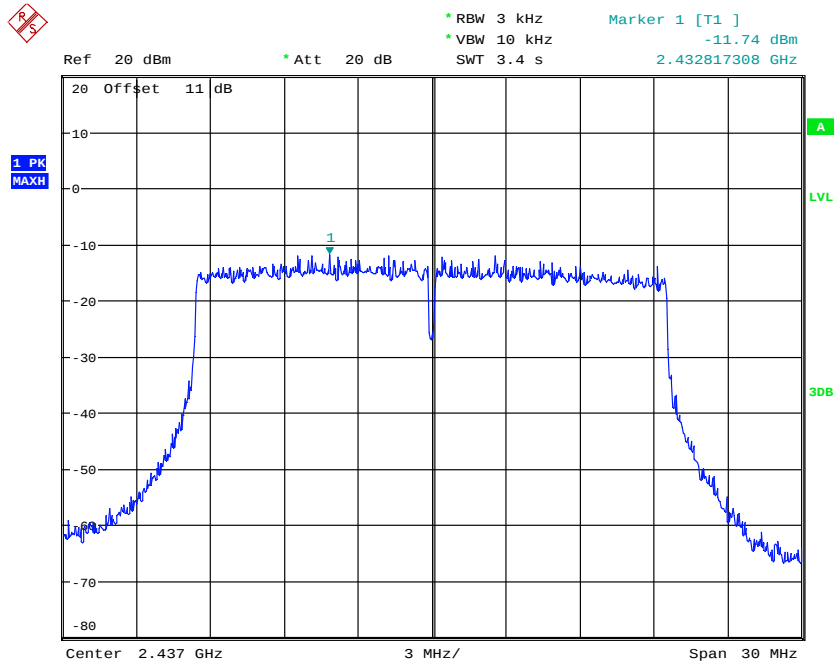
802.11ax 20MHz



POWER DENSITY 802.11AX 20MHZ CH01
Date: 4.OCT.2024 10:31:21

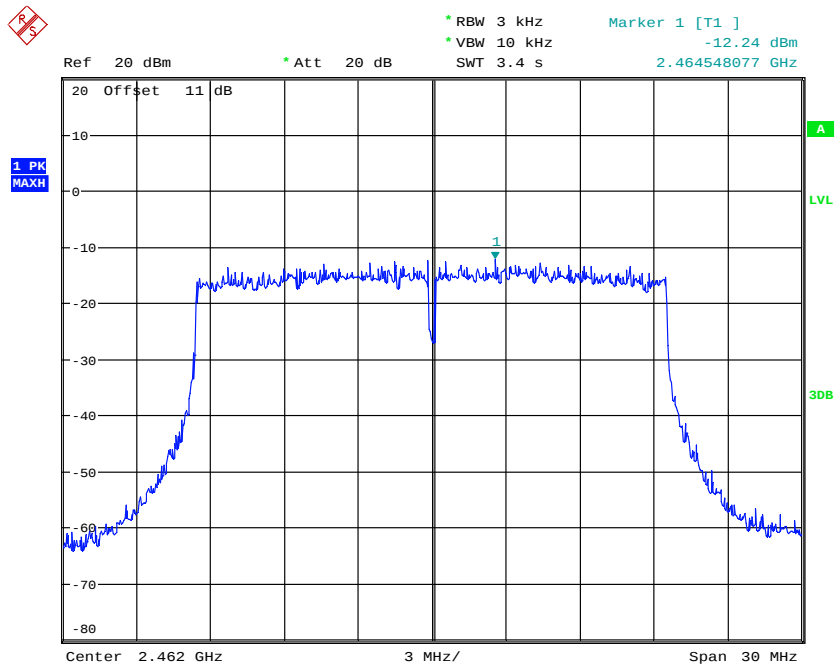


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



POWER DENSITY 802.11AX 20MHZ CH06

Date: 4.OCT.2024 10:30:38



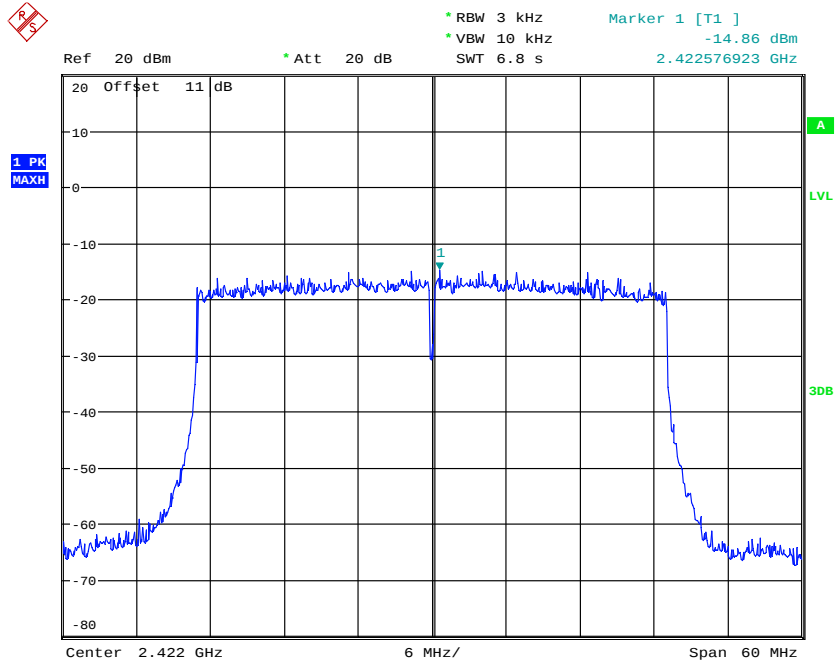
POWER DENSITY 802.11AX 20MHZ CH11

Date: 4.OCT.2024 10:32:02

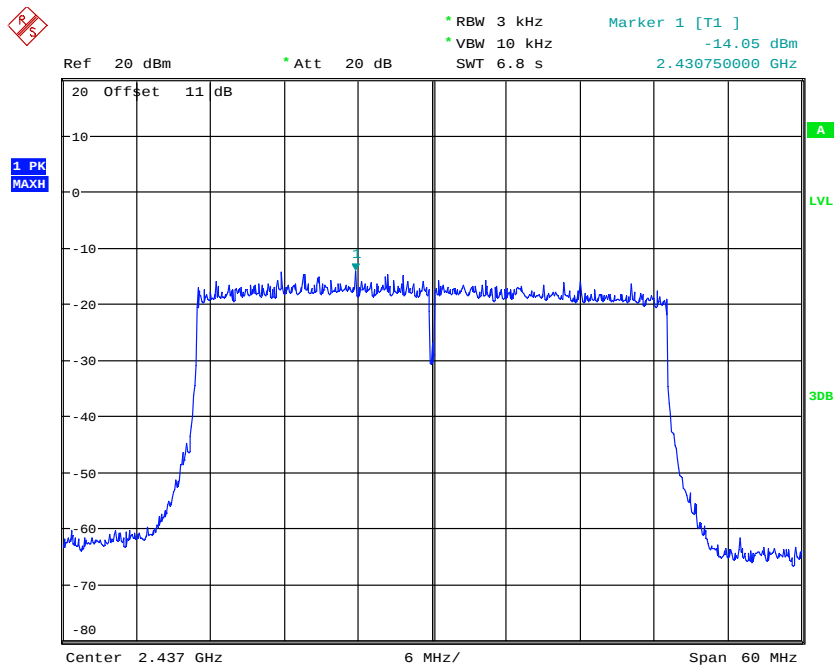


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

802.11ax 40MHz



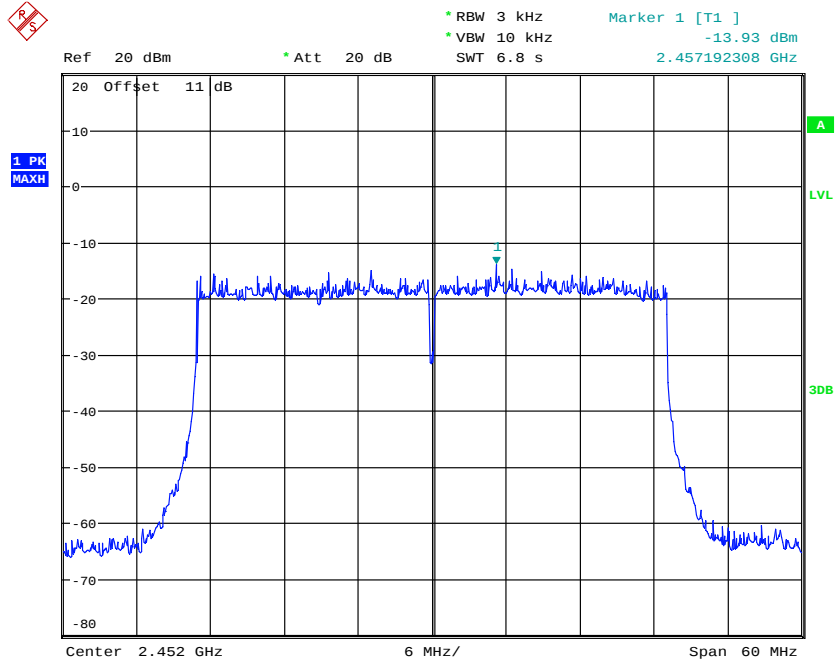
POWER DENSITY 802.11AX 40MHZ CH01
Date: 4.OCT.2024 10:37:07



POWER DENSITY 802.11AX 40MHZ CH04
Date: 4.OCT.2024 10:36:04

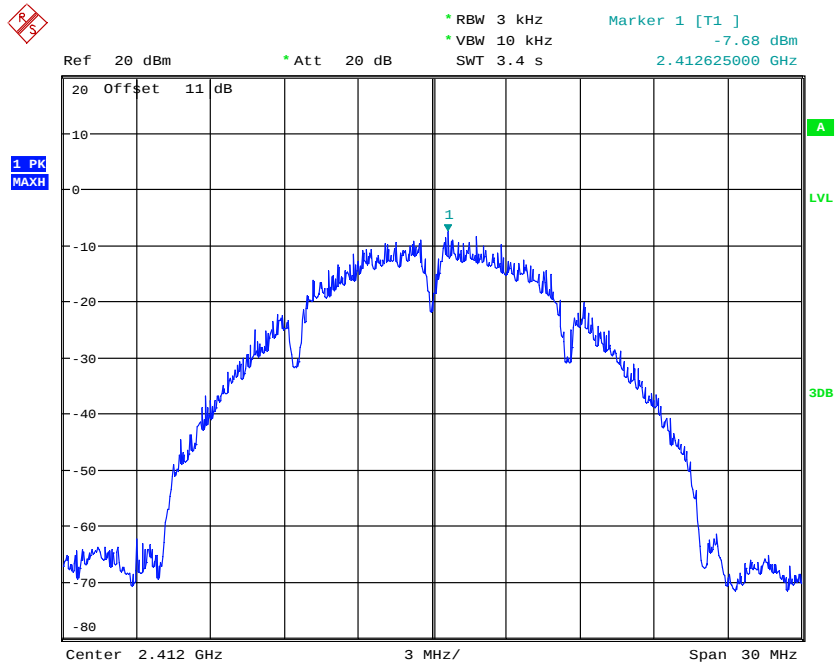


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



POWER DENSITY 802.11AX 40MHZ CH07
Date: 4.OCT.2024 10:37:51

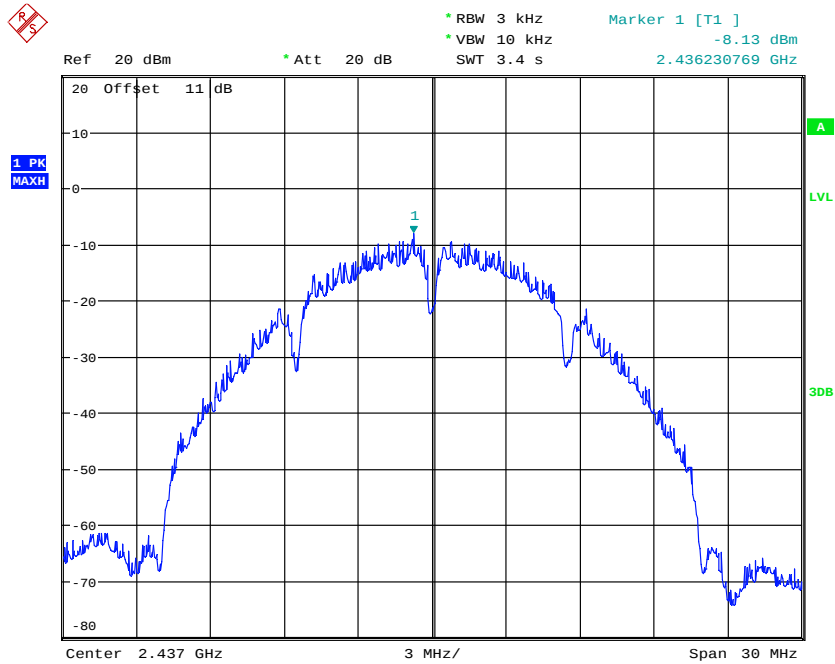
ANT 2 802.11b



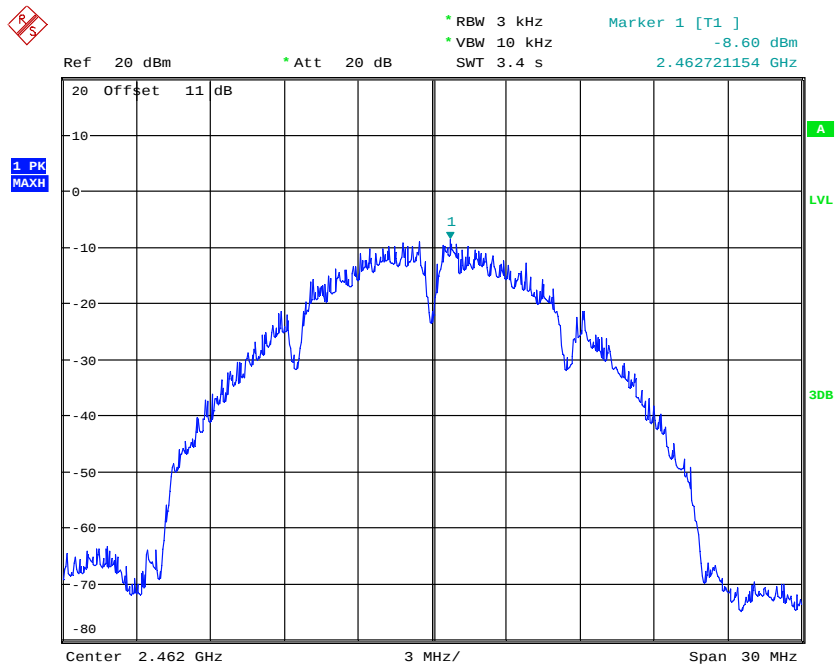
POWER DENSITY 802.11B CH01
Date: 4.OCT.2024 12:25:59



Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



POWER DENSITY 802.11B CH06
Date: 4.OCT.2024 12:26:54

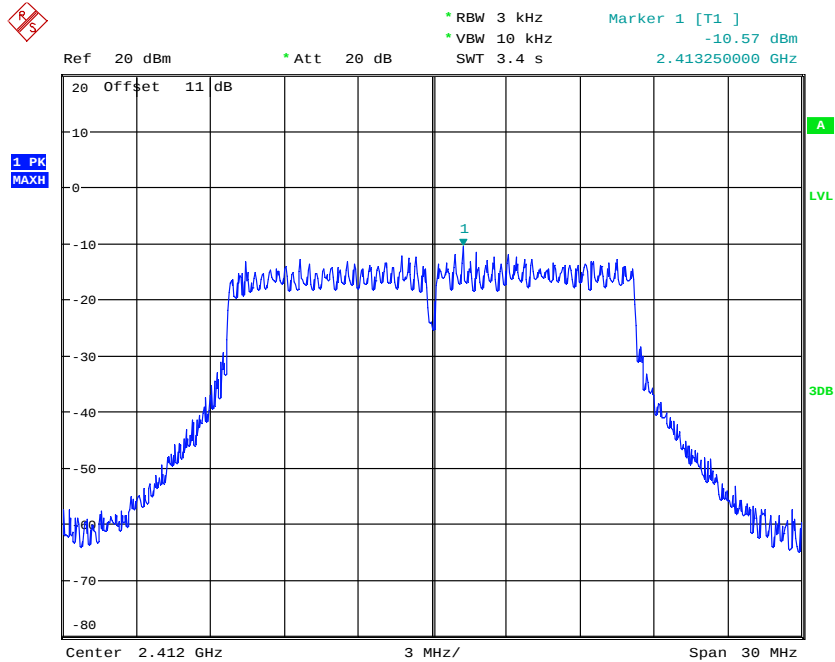


POWER DENSITY 802.11B CH11
Date: 4.OCT.2024 12:27:32

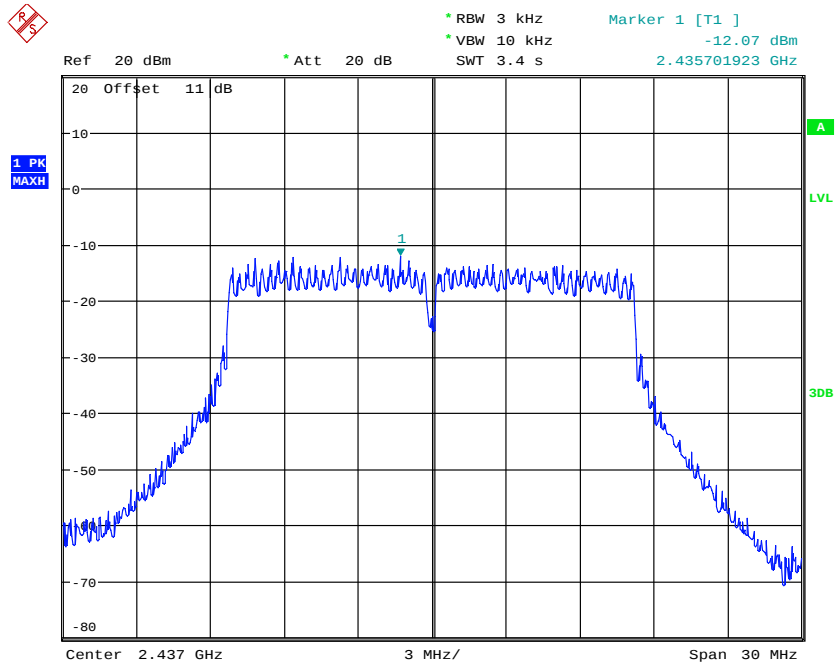


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

802.11g



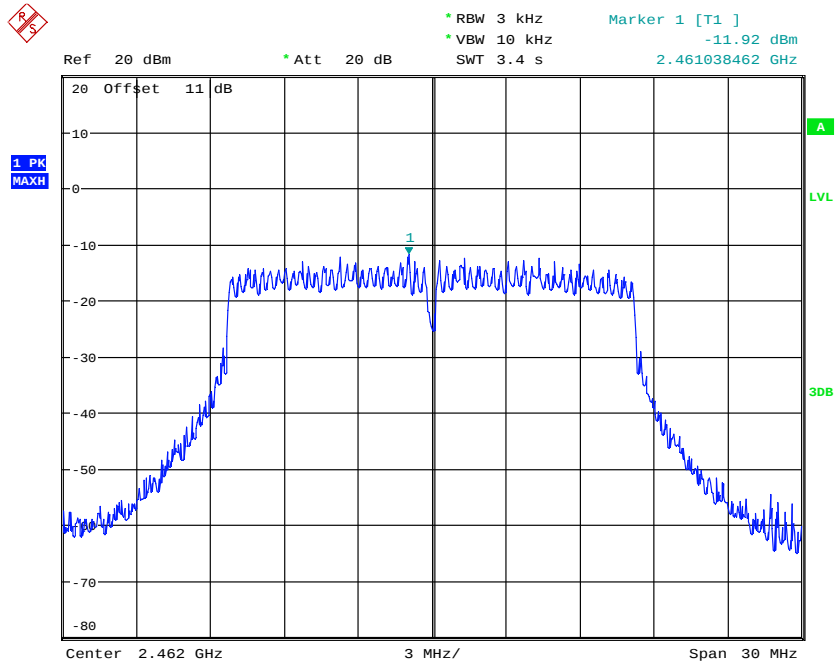
POWER DENSITY 802.11G CH01
Date: 4.OCT.2024 12:28:19



POWER DENSITY 802.11G CH06
Date: 4.OCT.2024 12:29:00

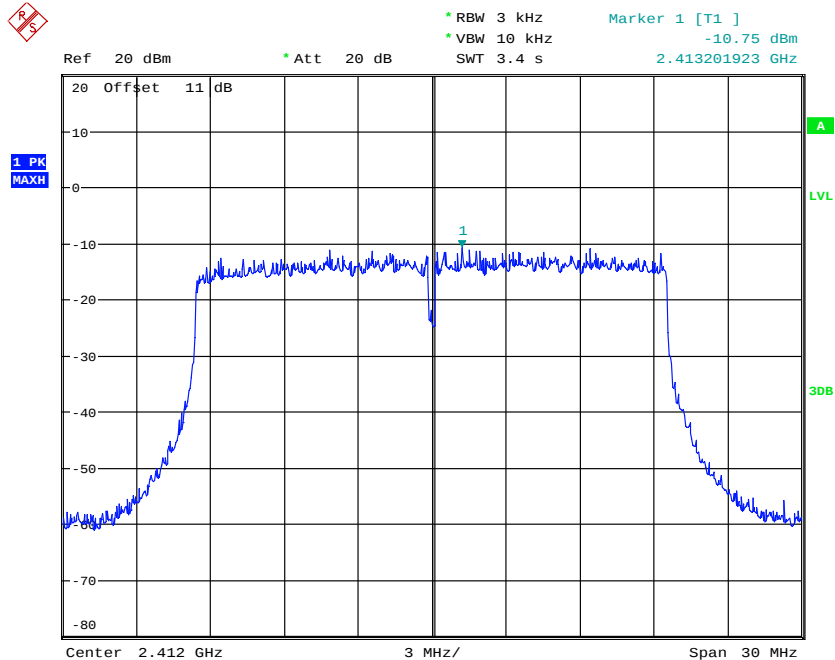


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



POWER DENSITY 802.11G CH11
Date: 4.OCT.2024 12:29:54

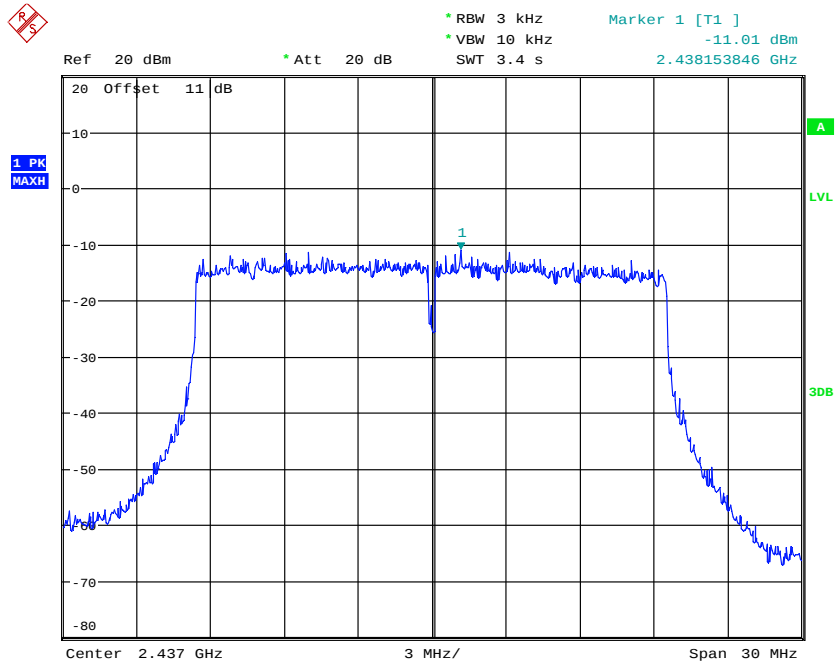
802.11ax 20MHz



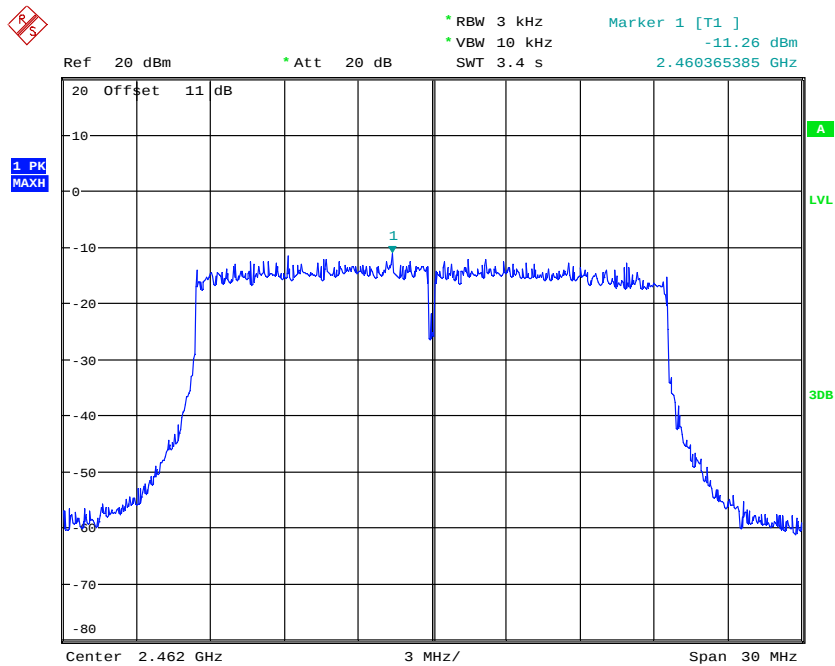
POWER DENSITY 802.11AX 20MHZ CH01
Date: 4.OCT.2024 12:33:50



Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



POWER DENSITY 802.11AX 20MHZ CH06
Date: 4.OCT.2024 12:33:13

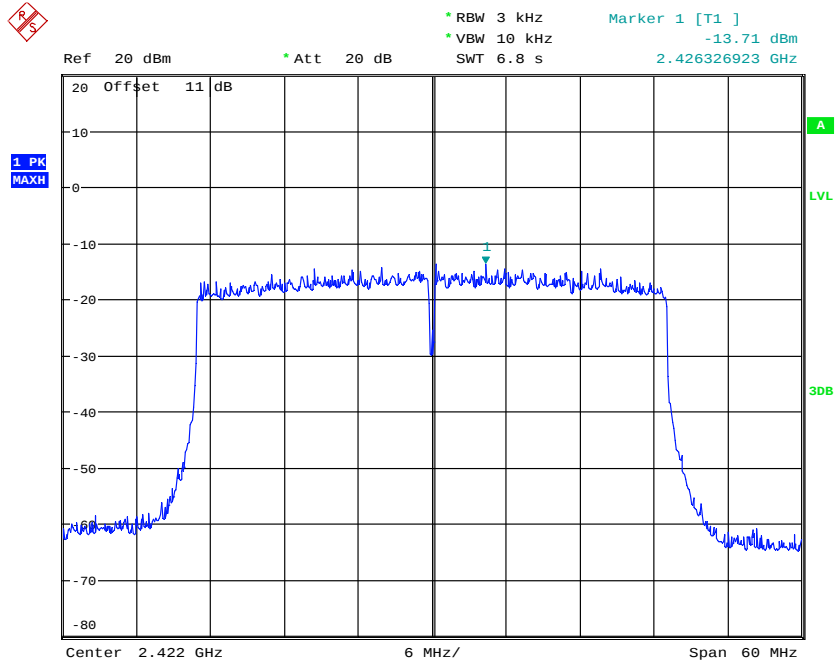


POWER DENSITY 802.11AX 20MHZ CH11
Date: 4.OCT.2024 12:34:21

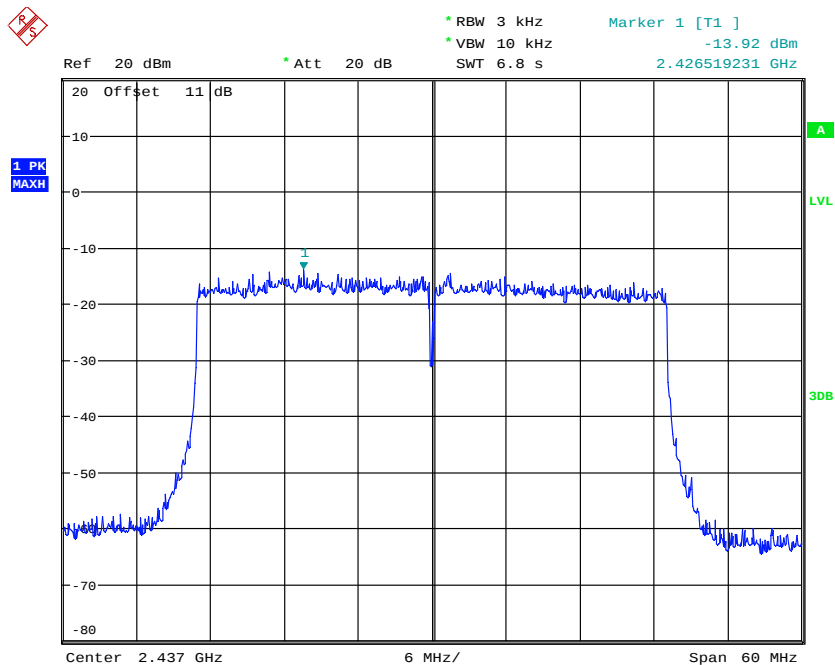


Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

802.11ax 40MHz



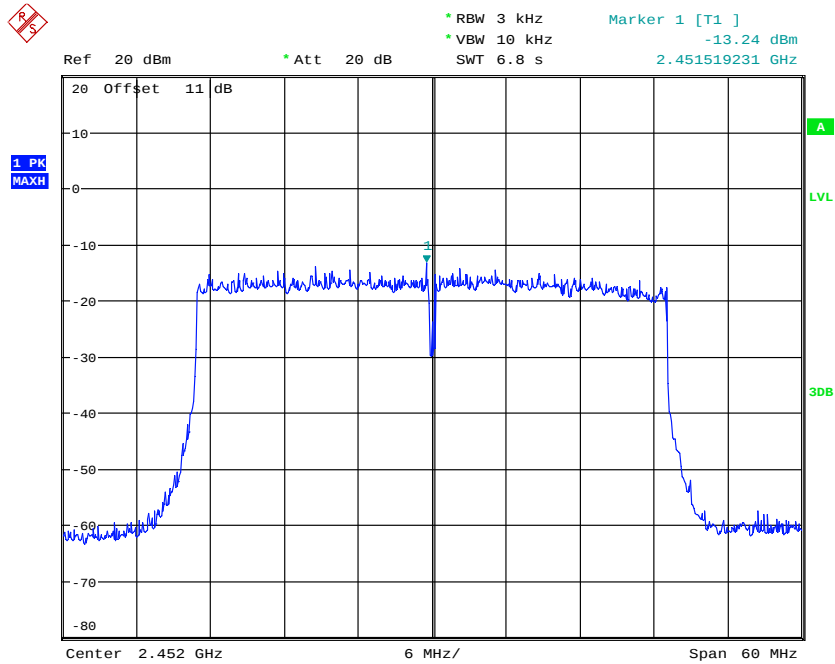
POWER DENSITY 802.11AX 40MHZ CH01
Date: 4.OCT.2024 12:39:50



POWER DENSITY 802.11AX 40MHZ CH04
Date: 4.OCT.2024 12:39:07



Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



POWER DENSITY 802.11AX 40MHZ CH07
Date: 4.OCT.2024 12:40:36

3.6 Power Line Conducted Emission

3.6.1 Applicable Standard

FCC Rules:15.207(a)

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

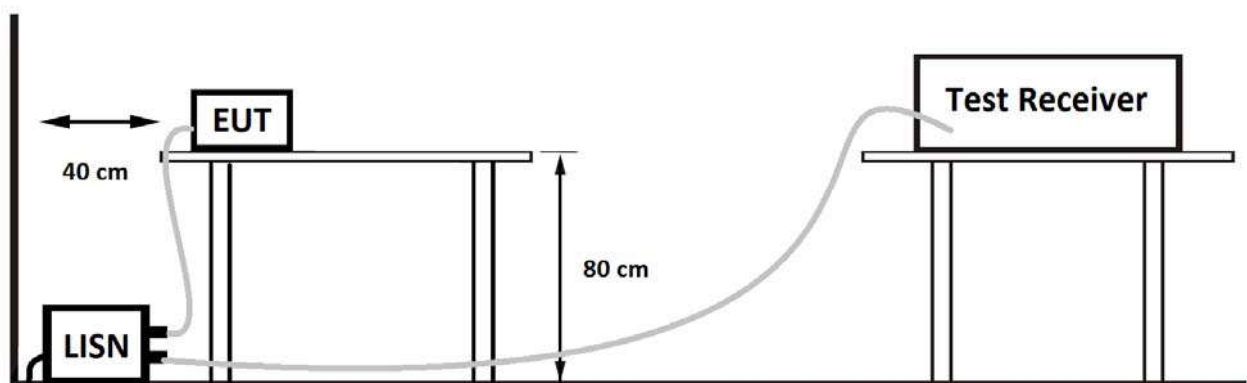
3.6.2 Limits

Frequency of emission (MHz)	Conducted limit (dBμV)	
	Quasi-peak	Average
0.15-0.5	66 to 56	56 to 46
0.5-5	56	46
5-30	60	50

3.6.3 Test procedure

1. EUT is placed on a test table, raised 80 cm above the reference ground plane. The vertical conducting plane is located 40 cm to the rear of the device.
2. Connect EUT to a 50 μH/50 ohms line impedance stabilization network (LISN). AC input is 120V/60Hz
3. This measurement was transact first with instrumentation using an average and peak detector and a 10 kHz bandwidth. If the peak detector achieves a calculated level, the measurement is repeated by an instrumentation using a quasi-peak detector.

3.6.4 Test setup

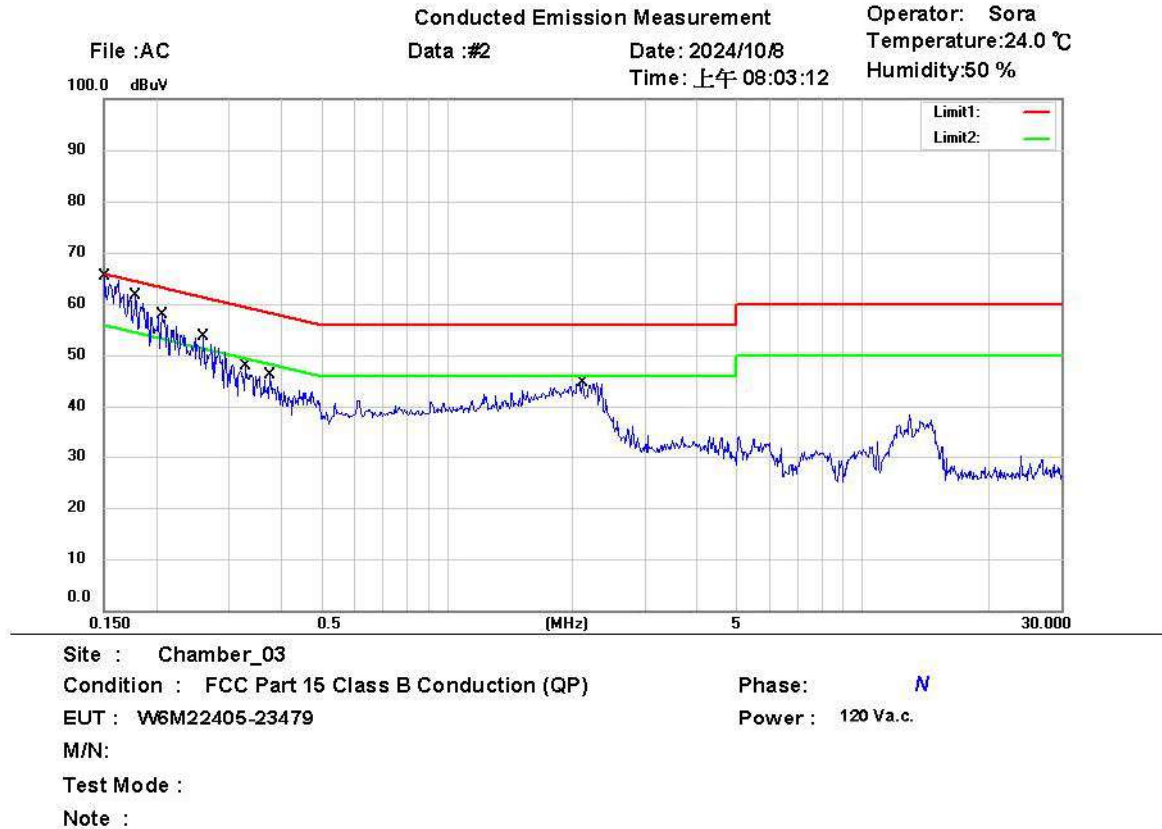




Registration number: W6M22405-23479-C-1

FCC ID: 2AG3J-WRPT50001

3.6.5 Test results (With Environmental Conditions)

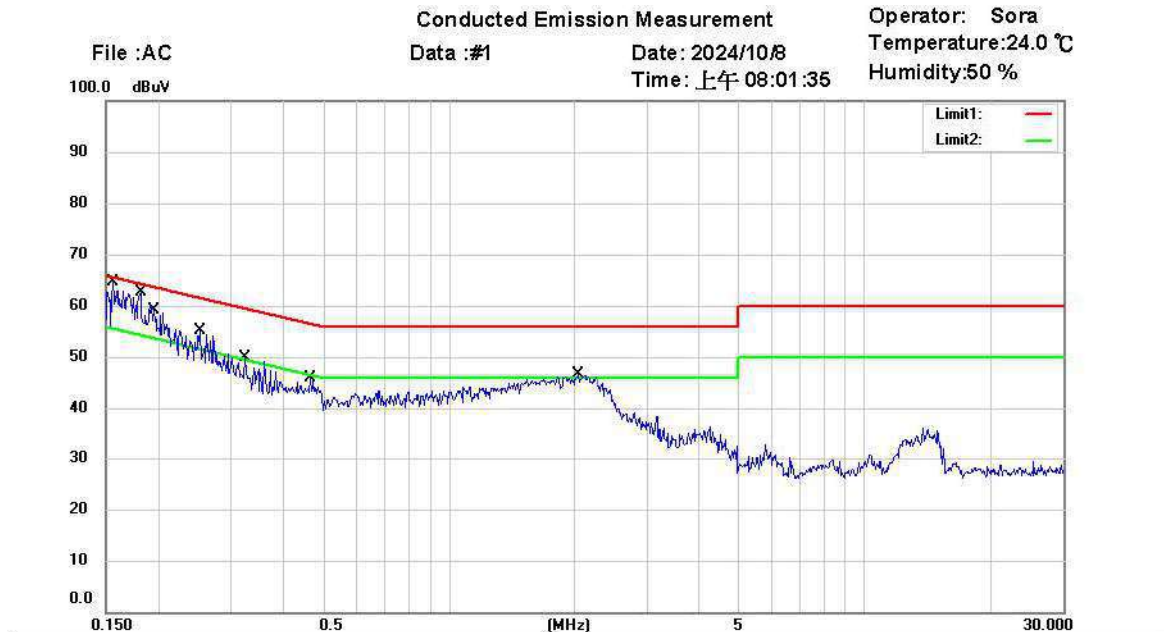


Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
*	0.1507	48.95	QP	9.64	58.59	65.96	-7.37	
	0.1507	29.48	AVG	9.64	39.12	55.96	-16.84	
	0.1784	41.53	QP	9.64	51.17	64.56	-13.39	
	0.1784	21.00	AVG	9.64	30.64	54.56	-23.92	
	0.2092	37.97	QP	9.64	47.61	63.24	-15.63	
	0.2092	20.79	AVG	9.64	30.43	53.24	-22.81	
	0.2610	31.79	QP	9.65	41.44	61.40	-19.96	
	0.2610	17.19	AVG	9.65	26.84	51.40	-24.56	
	0.3280	27.62	QP	9.65	37.27	59.50	-22.23	
	0.3280	14.93	AVG	9.65	24.58	49.50	-24.92	
	0.3766	27.92	QP	9.66	37.58	58.35	-20.77	
	0.3766	17.36	AVG	9.66	27.02	48.35	-21.33	
	2.1088	29.16	QP	9.70	38.86	56.00	-17.14	
	2.1088	22.59	AVG	9.70	32.29	46.00	-13.71	



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001



Site : Chamber_03

Condition : FCC Part 15 Class B Conduction (QP)

Phase: L1

EUT : W6M22405-23479

Power : 120 V.a.c.

M/N:

Test Mode :

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
*	0.1554	47.23	QP	9.66	56.89	65.71	-8.82	
	0.1554	31.10	AVG	9.66	40.76	55.71	-14.95	
	0.1808	41.33	QP	9.65	50.98	64.45	-13.47	
	0.1808	24.63	AVG	9.65	34.28	54.45	-20.17	
	0.1950	39.24	QP	9.65	48.89	63.82	-14.93	
	0.1950	22.12	AVG	9.65	31.77	53.82	-22.05	
	0.2534	31.57	QP	9.65	41.22	61.64	-20.42	
	0.2534	18.12	AVG	9.65	27.77	51.64	-23.87	
	0.3240	29.20	QP	9.66	38.86	59.60	-20.74	
	0.3240	18.28	AVG	9.66	27.94	49.60	-21.66	
	0.4660	26.37	QP	9.66	36.03	56.58	-20.55	
	0.4660	16.75	AVG	9.66	26.41	46.58	-20.17	
	2.0368	26.84	QP	9.70	36.54	56.00	-19.46	
	2.0368	21.41	AVG	9.70	31.11	46.00	-14.89	

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



Registration number: W6M22405-23479-C-1
FCC ID: 2AG3J-WRPT50001

Appendix

Measurement diagrams

Spurious Emissions radiated



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

Radiated Emission Measurement

Operator: Jeff

File :3

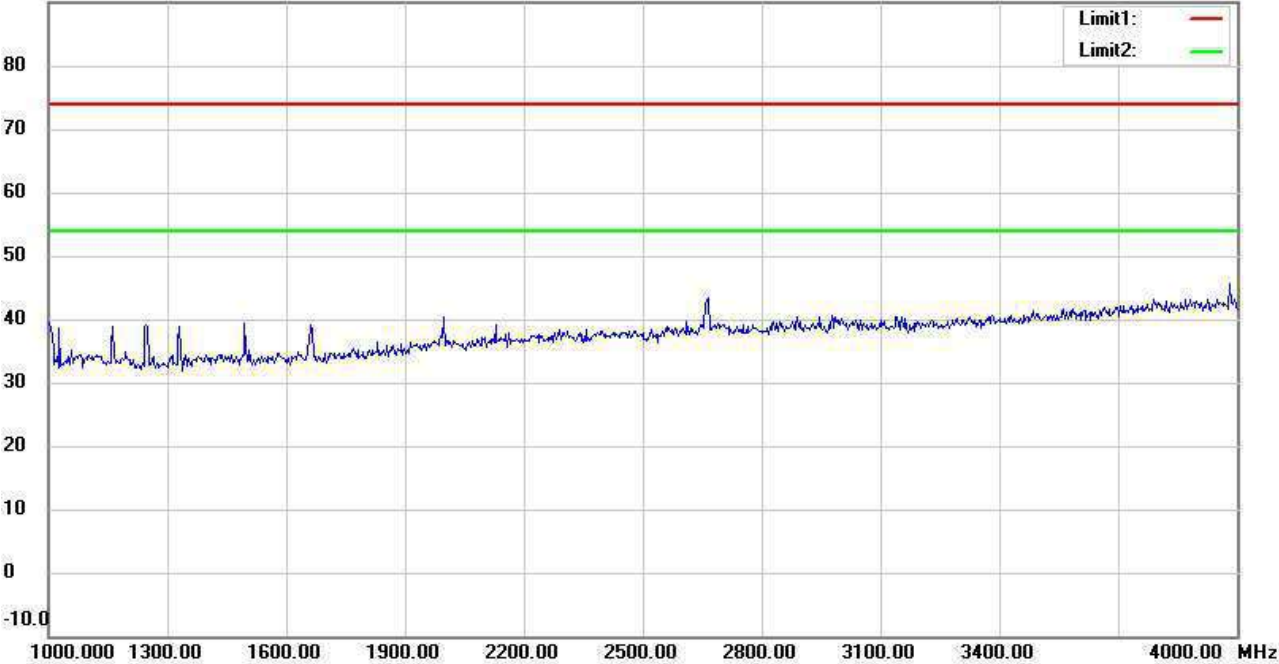
Data :#1

Date: 2024/9/4

Temperature:24.9 °C

Time: 下午 01:41:25

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Horizontal

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#6

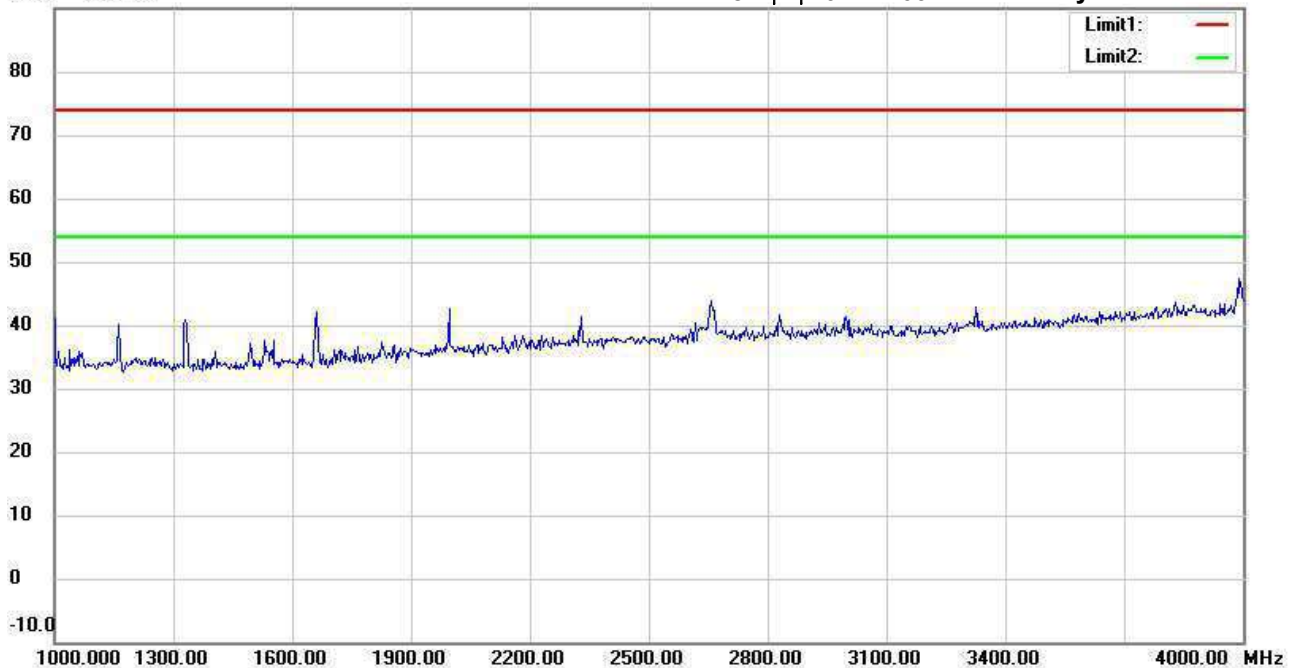
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:44:09

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Vertical**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#2

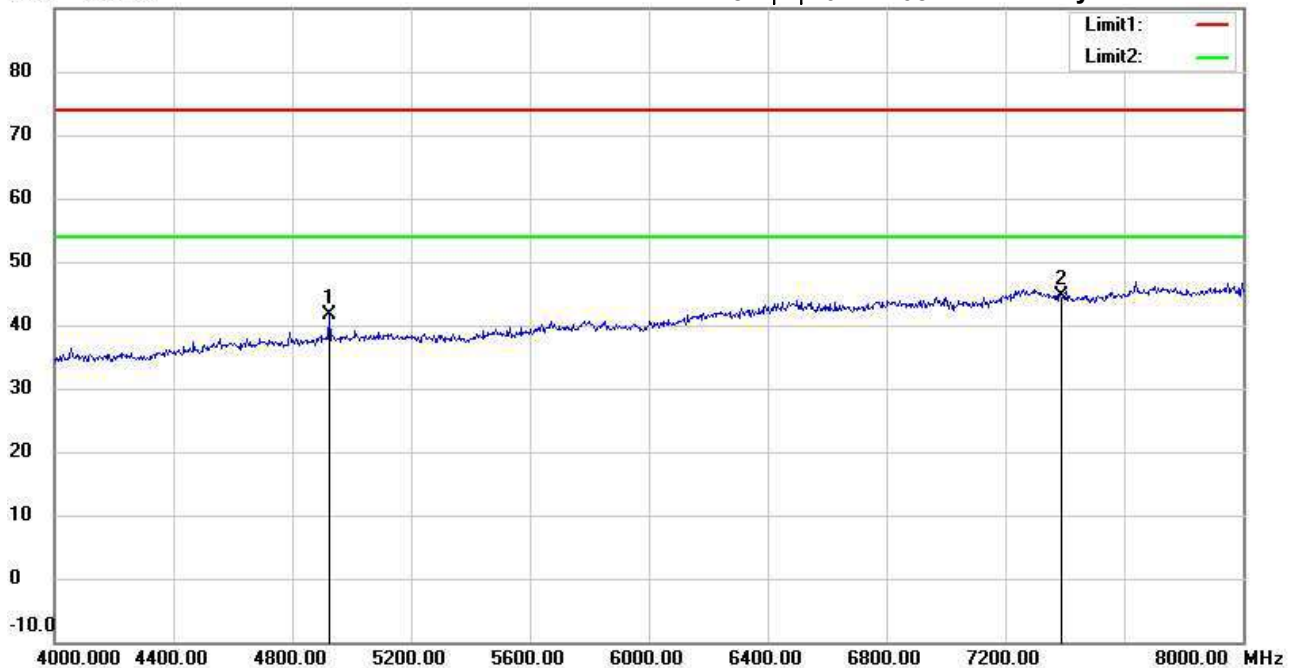
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:42:08

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	4924.000	36.42	peak	5.13	41.55	74.00	150	18	-32.45	
*	7386.000	32.48	peak	12.06	44.54	74.00	150	152	-29.46	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#7

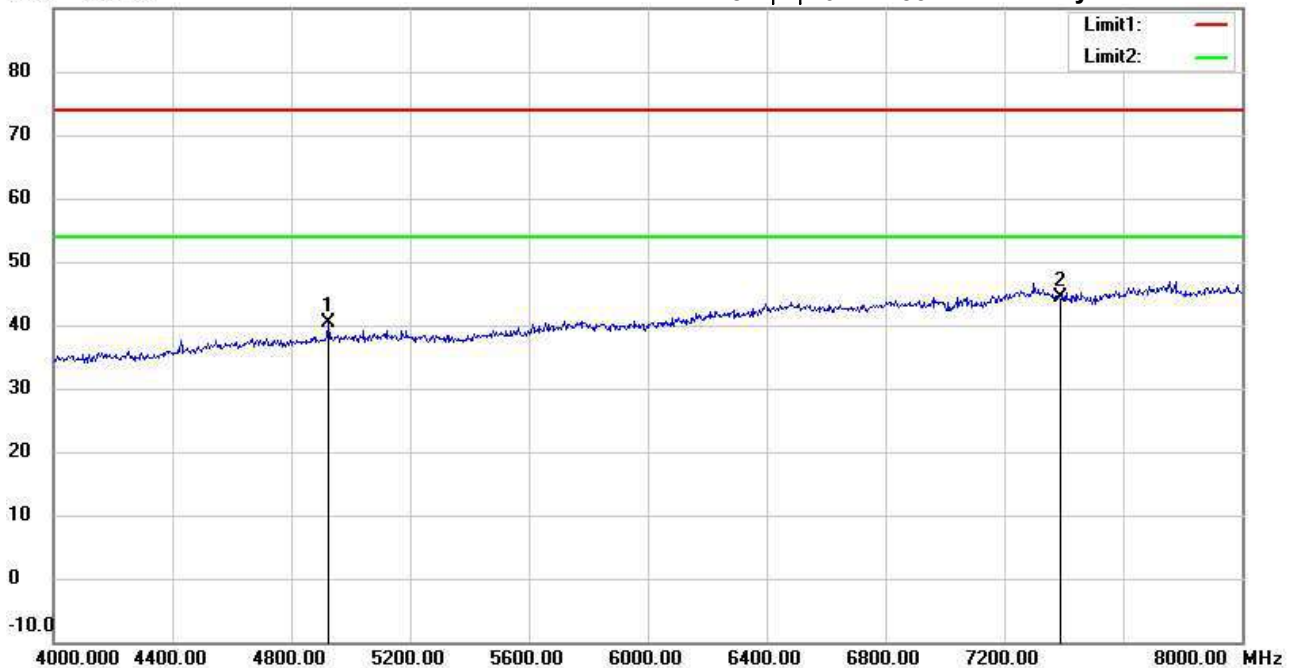
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:44:53

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Vertical**

Power : 5 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
	4924.000	35.28	peak	5.13	40.41	74.00	150	191	-33.59	
*	7386.000	32.41	peak	12.06	44.47	74.00	150	69	-29.53	

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



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

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #3

Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 01:42:57

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

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
	9848.000	31.76	peak	13.50	45.26	74.00	150	165	-28.74	
*	12310.000	32.93	peak	16.30	49.23	74.00	150	324	-24.77	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#8

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:45:34

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

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
	9848.000	32.42	peak	13.50	45.92	74.00	150	254	-28.08	
*	12310.000	32.85	peak	16.30	49.15	74.00	150	30	-24.85	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#4

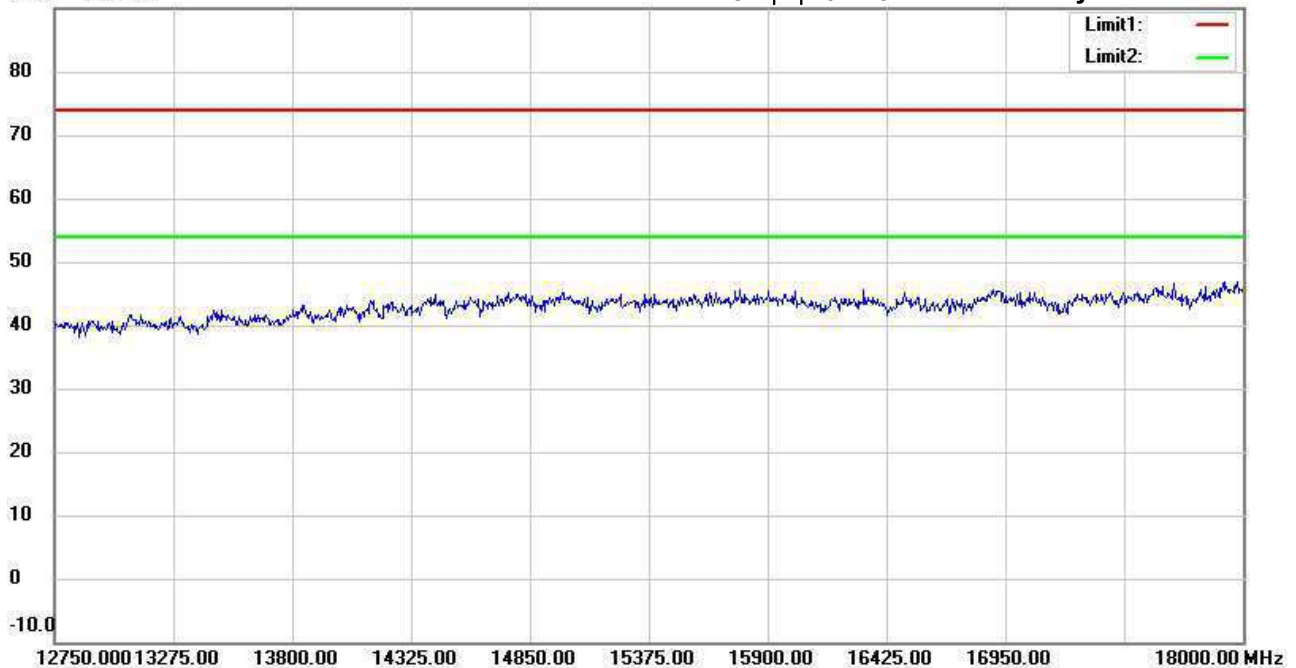
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:43:14

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

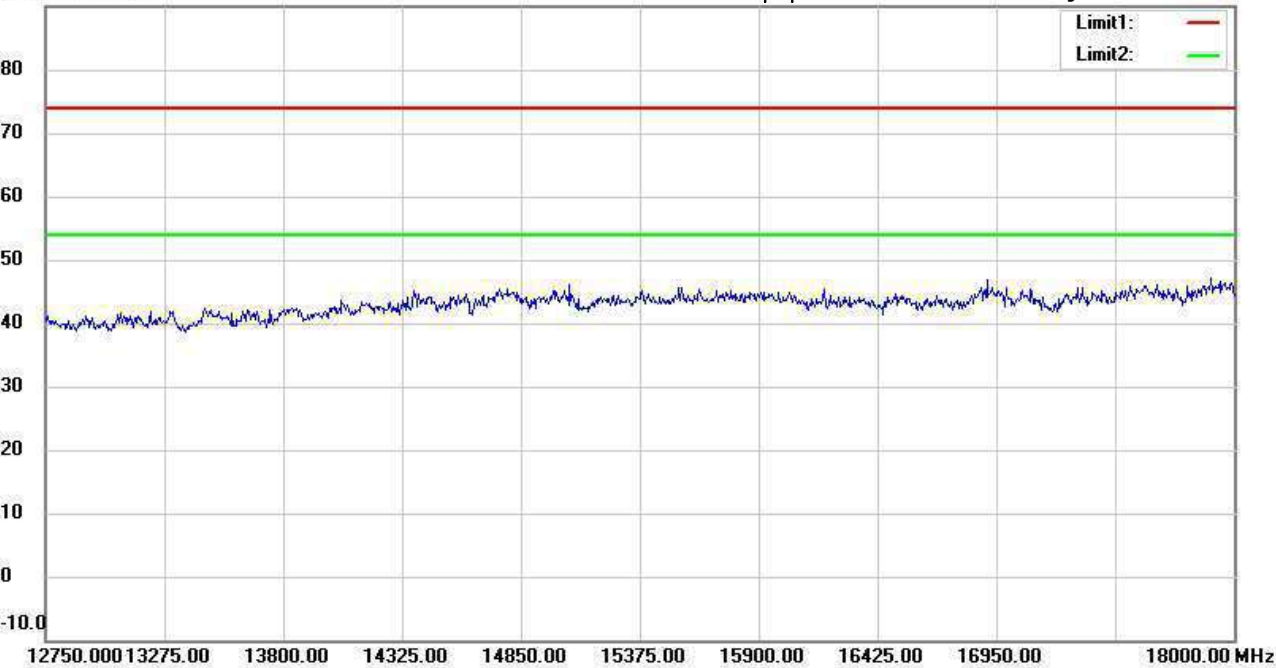
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:45:51

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

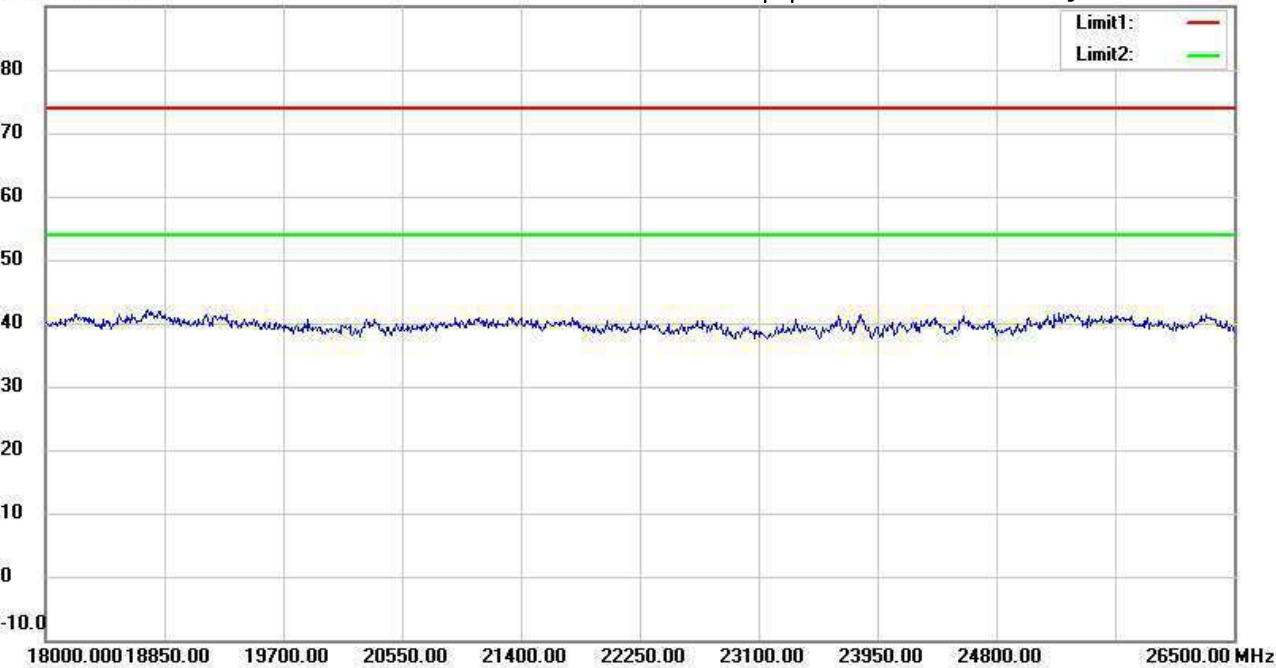
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:43:24

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Horizontal

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

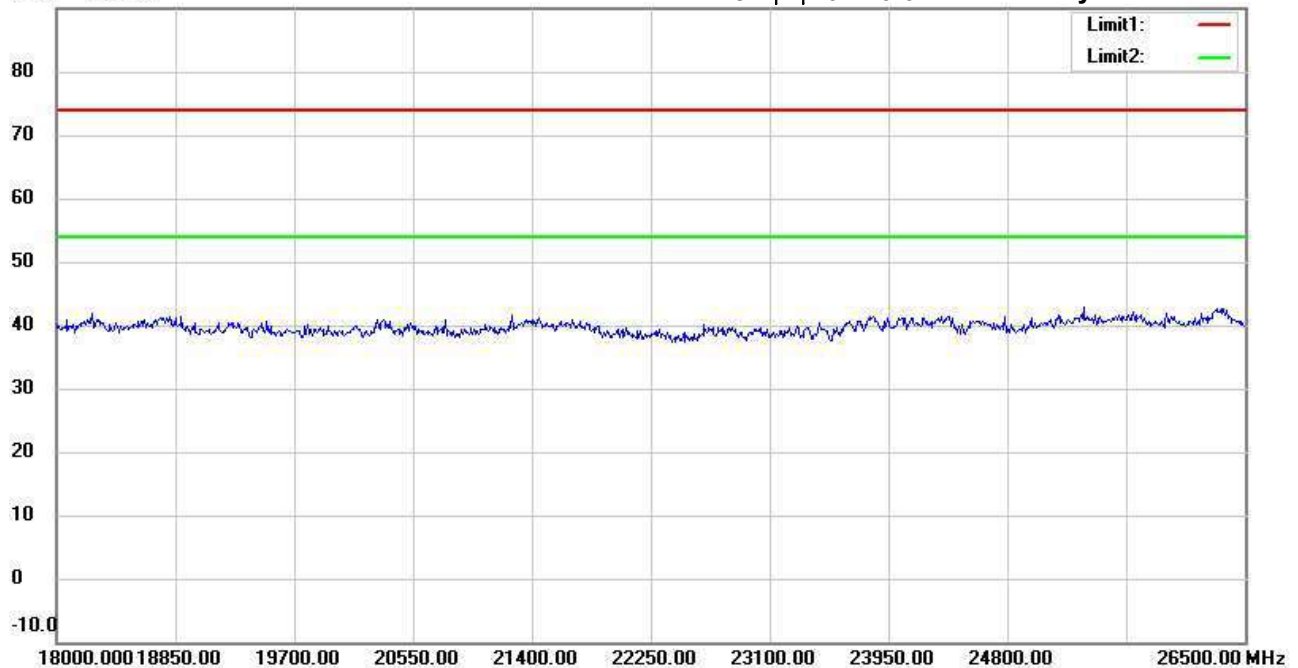
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:46:01

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Vertical**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Echo

File :1

Data :#1

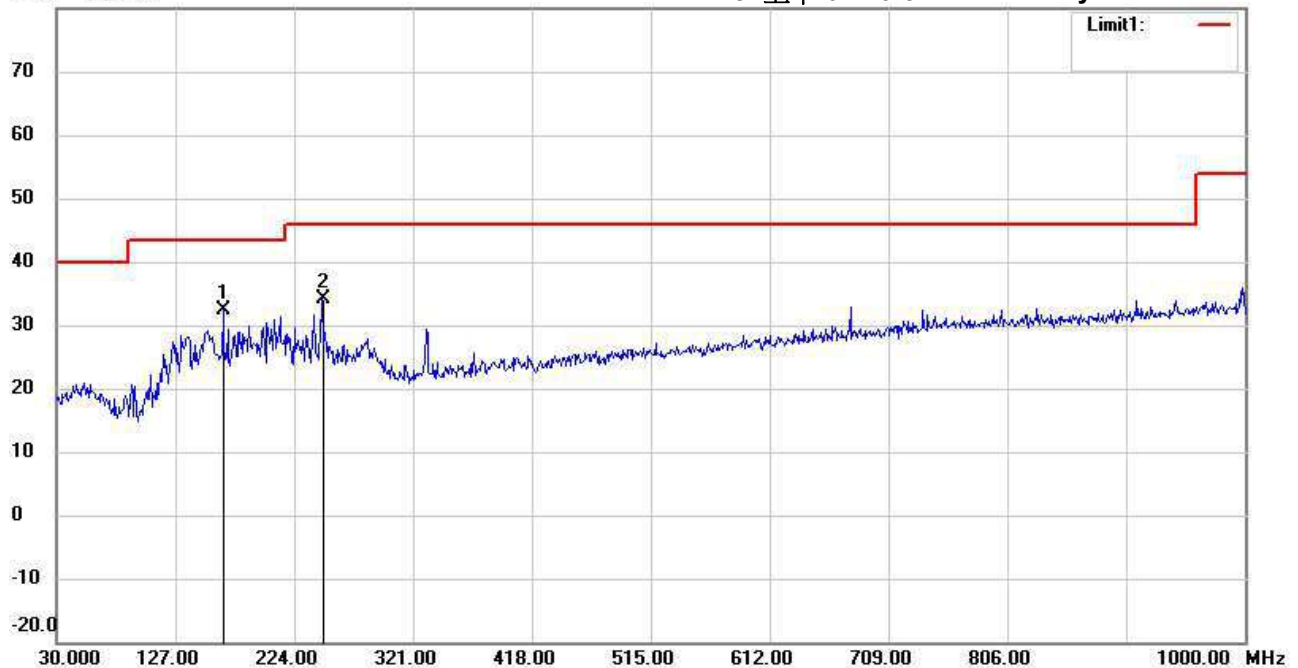
Date: 2024/9/6

Temperature:24.9 °C

80.0 dBuV/m

Time: 上午 02:40:57

Humidity:49.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 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
*	166.2850	45.03	peak	-12.69	32.34	43.50	100	15	-11.16	
	246.7950	47.87	peak	-13.78	34.09	46.00	100	61	-11.91	

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



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

Radiated Emission Measurement

Operator: Echo

File :1

Data :#2

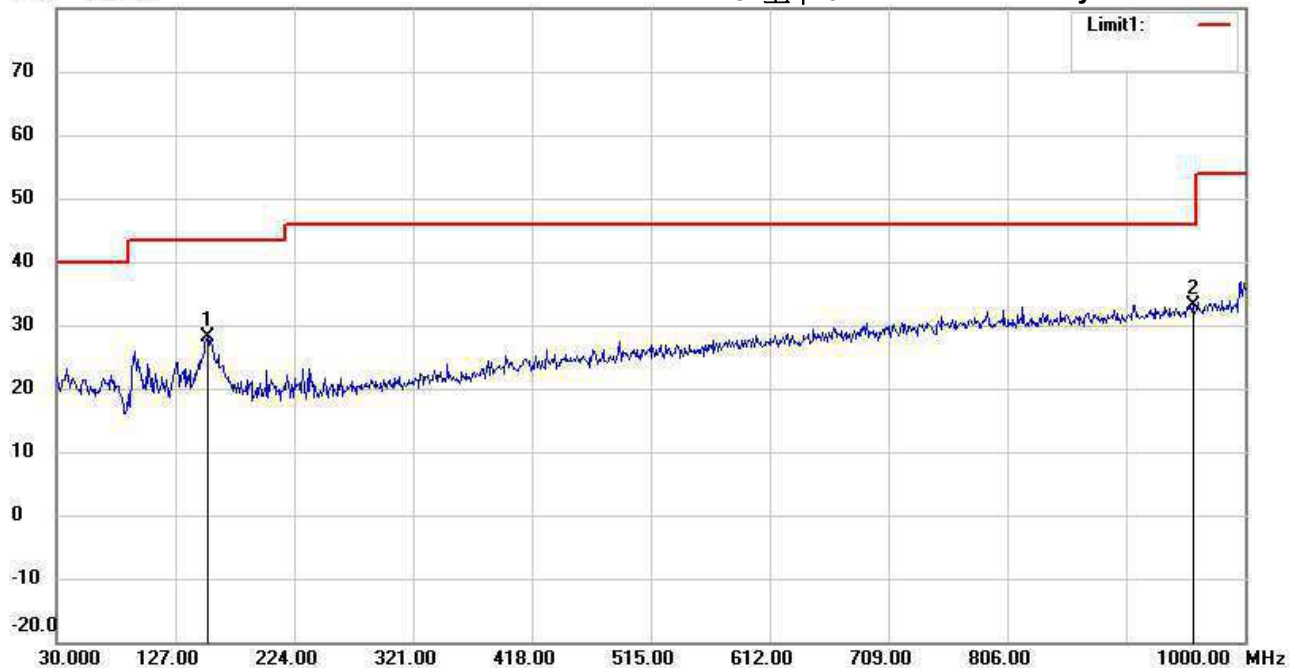
Date: 2024/9/6

Temperature:24.9 °C

80.0 dBuV/m

Time: 上午 02:41:41

Humidity:49.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Vertical**

Power : 5 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
	153.1900	40.23	peak	-12.20	28.03	43.50	100	218	-15.47	
*	957.3200	33.54	peak	-0.38	33.16	46.00	100	324	-12.84	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#1

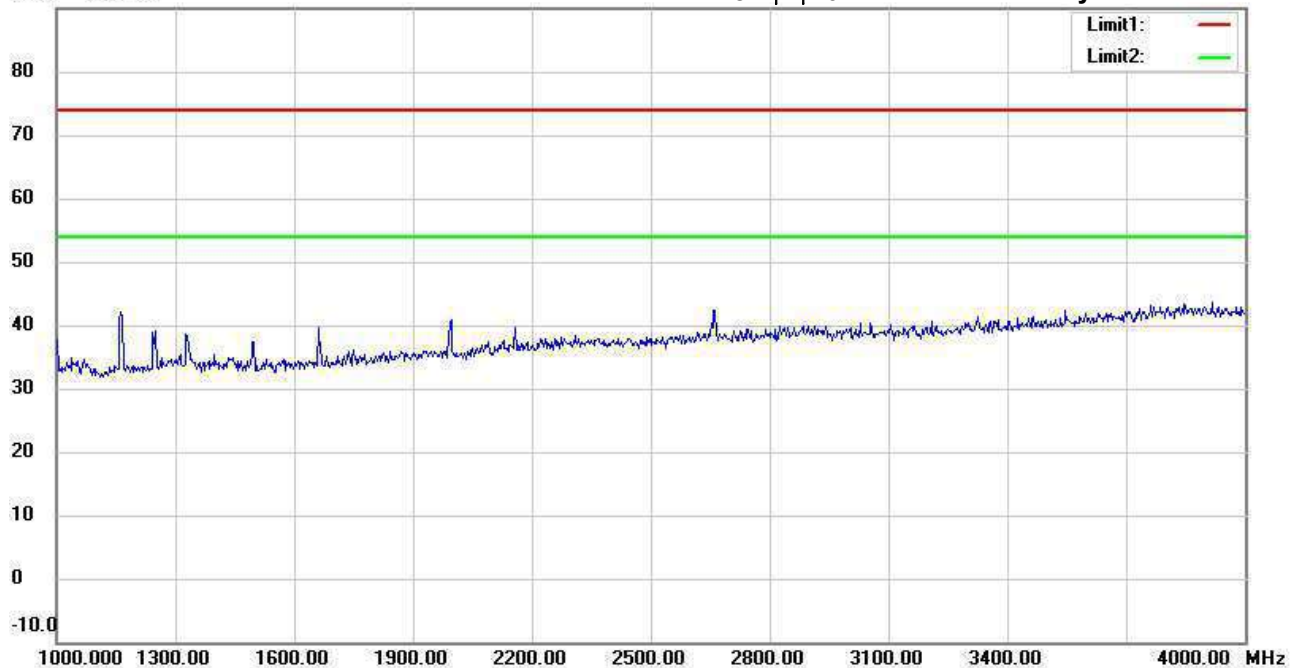
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:12:11

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#6

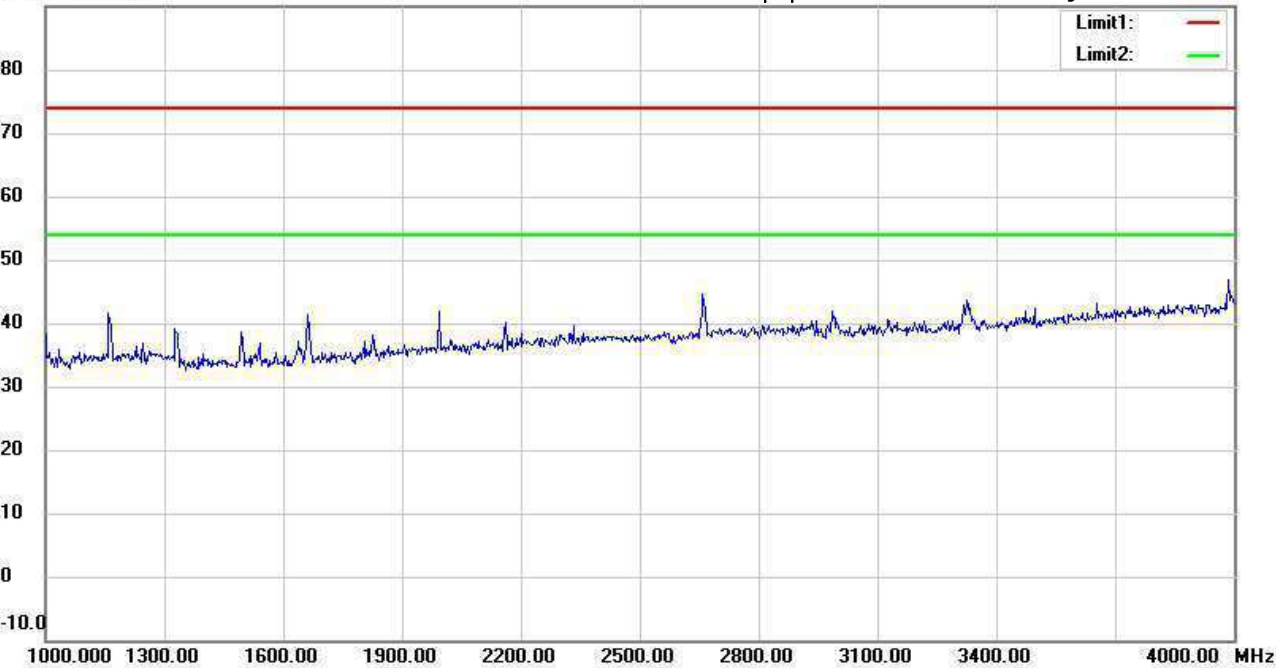
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:14:59

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#2

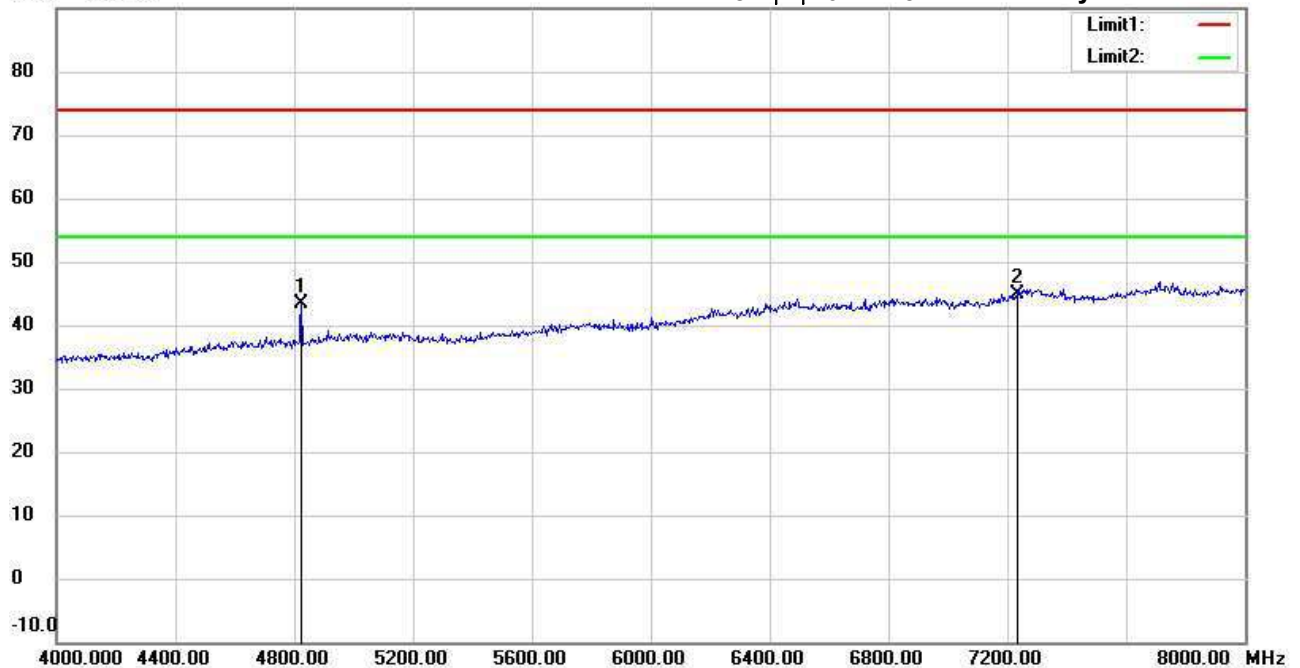
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:12:54

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	4824.000	38.77	peak	4.63	43.40	74.00	150	355	-30.60	
*	7236.000	33.17	peak	11.73	44.90	74.00	150	79	-29.10	

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



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

Operator: Jeff

File :3

Data :#7

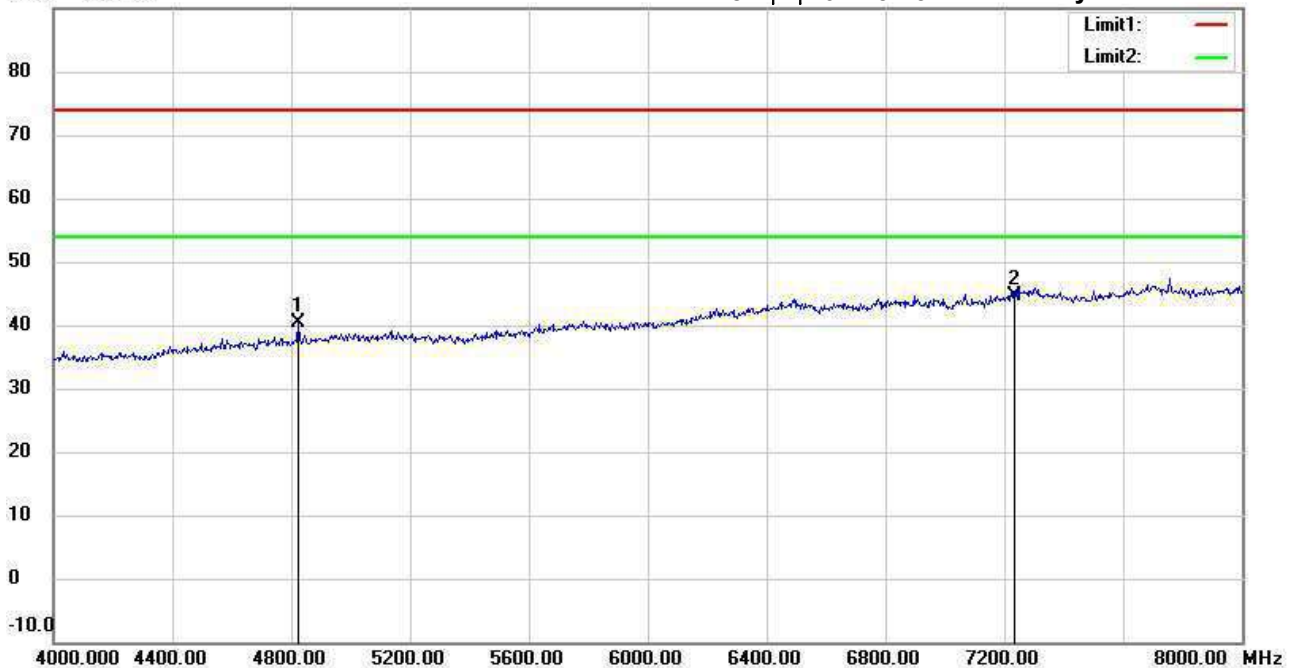
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:15:43

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Vertical**

Power : 5 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
	4824.000	35.68	peak	4.63	40.31	74.00	150	190	-33.69	
*	7236.000	32.95	peak	11.73	44.68	74.00	150	0	-29.32	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#3

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:13:44

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	9648.000	32.03	peak	13.08	45.11	74.00	150	229	-28.89	
*	12060.000	33.87	peak	16.81	50.68	74.00	150	351	-23.32	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#8

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:16:25

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Vertical**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	32.41	peak	13.08	45.49	74.00	150	45	-28.51	
*	12060.000	32.98	peak	16.81	49.79	74.00	150	2	-24.21	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#4

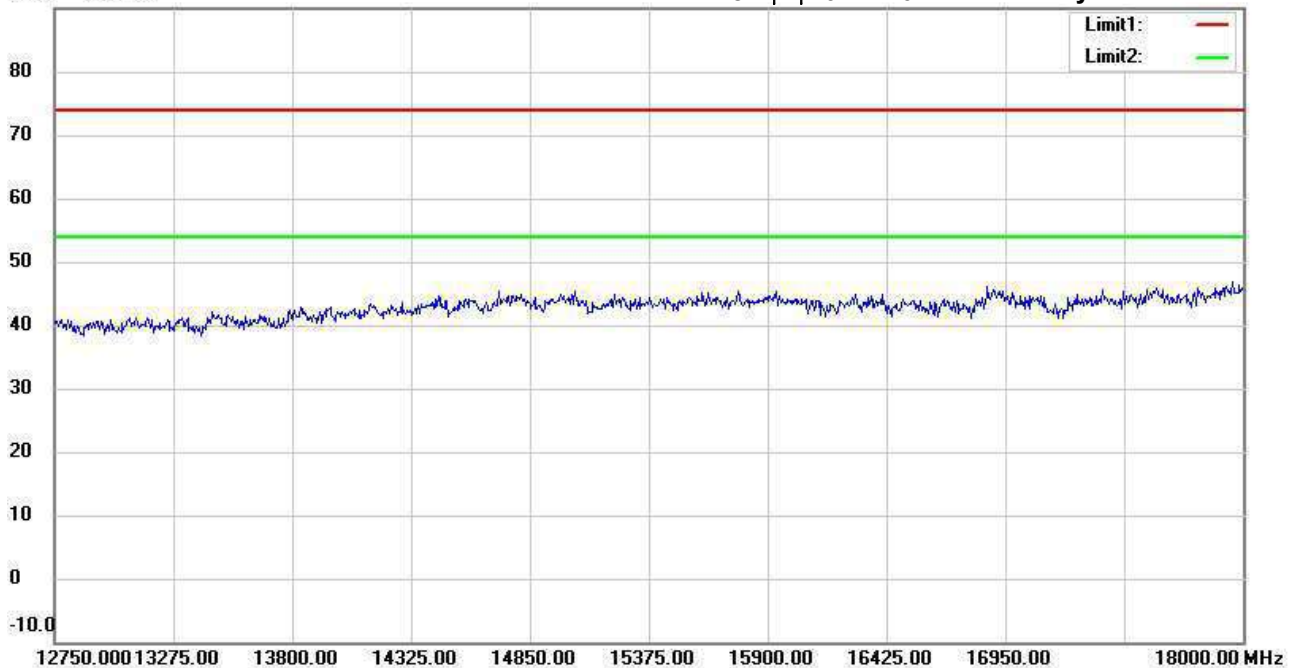
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:14:02

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:16:43

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

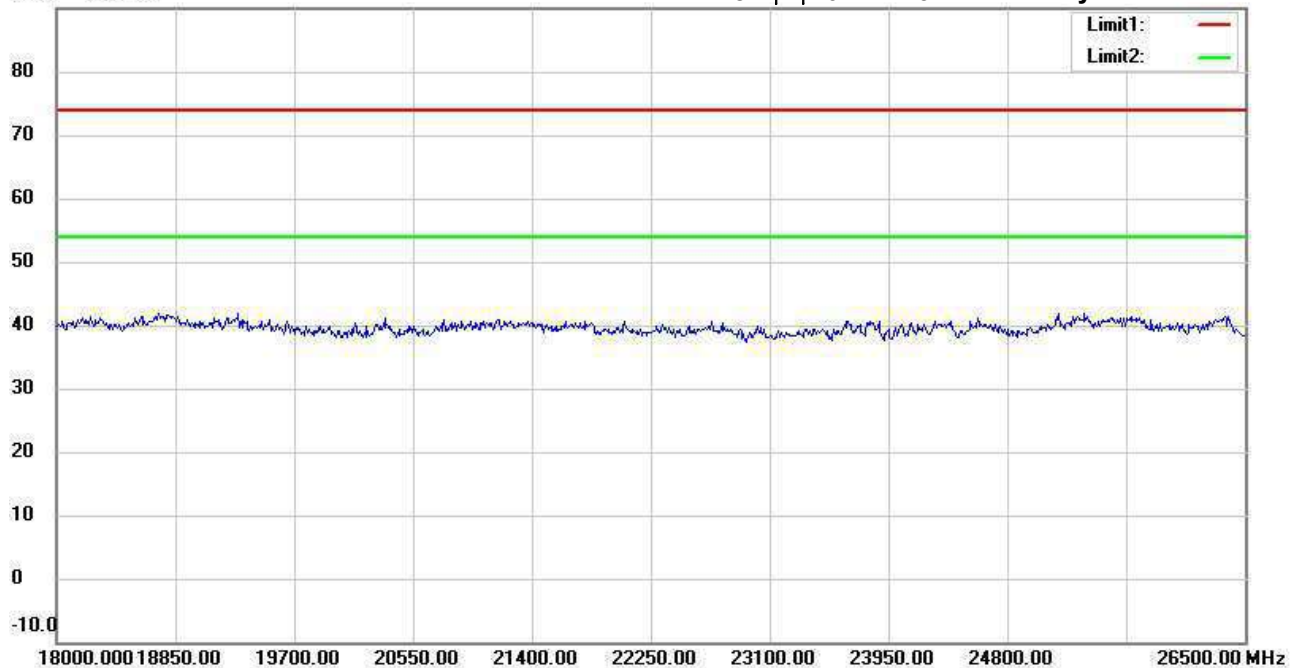
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:14:13

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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

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



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

Operator: Jeff

File :3

Data :#10

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:16:54

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#1

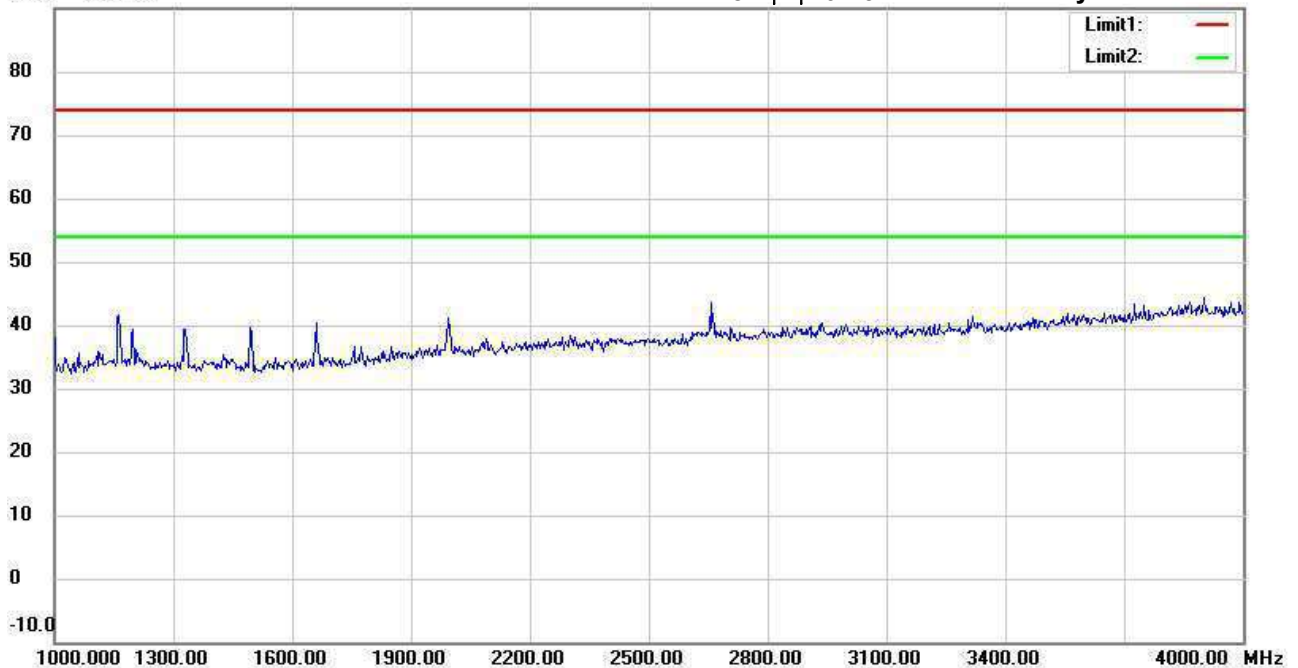
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:32:41

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#6

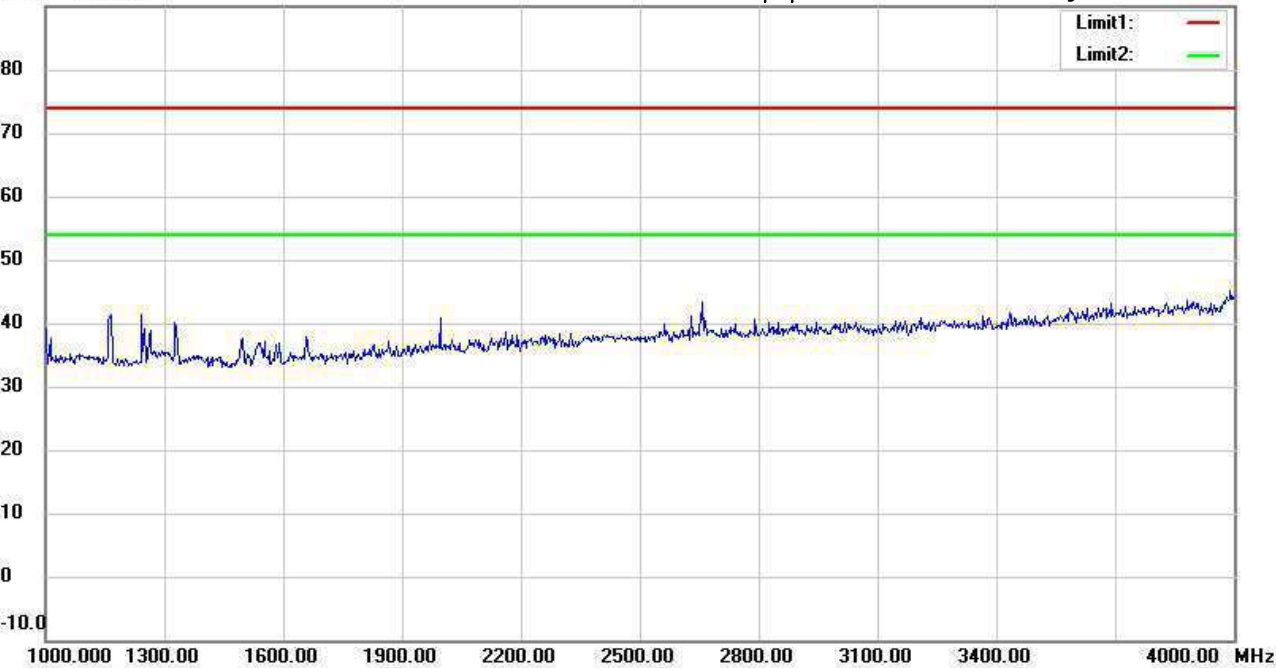
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:35:25

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#2

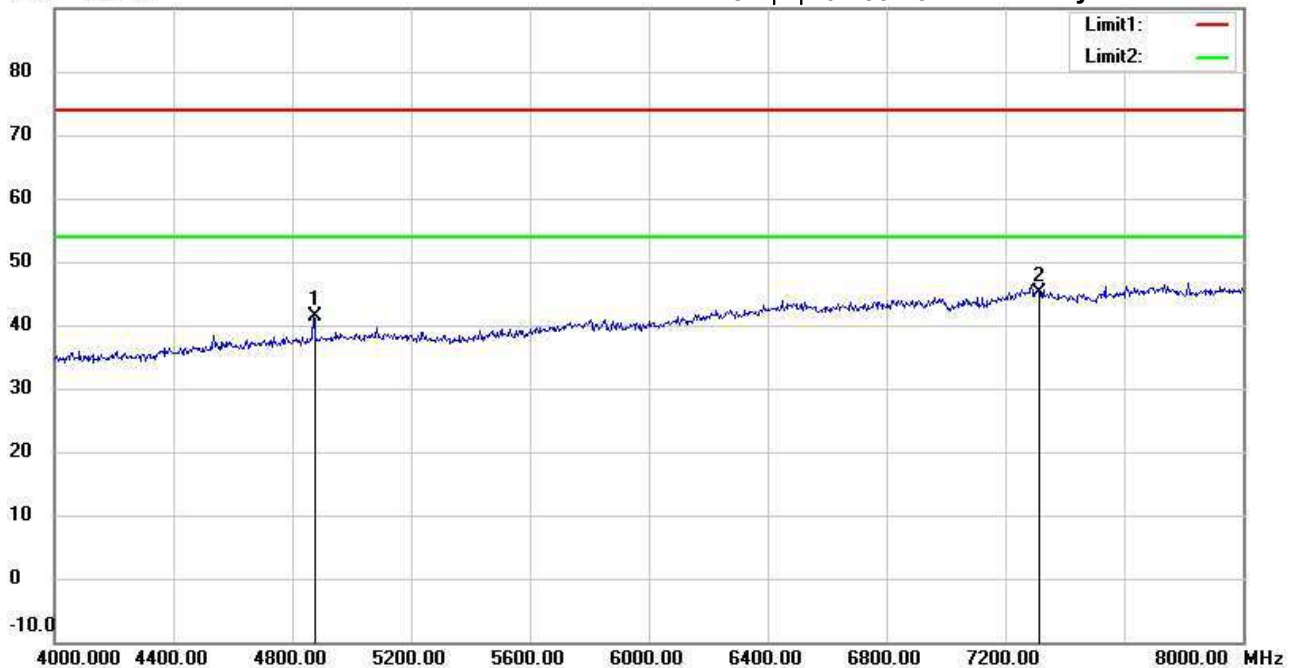
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:33:23

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 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
	4874.000	36.48	peak	4.89	41.37	74.00	150	0	-32.63	
*	7311.000	32.85	peak	12.20	45.05	74.00	150	277	-28.95	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#7

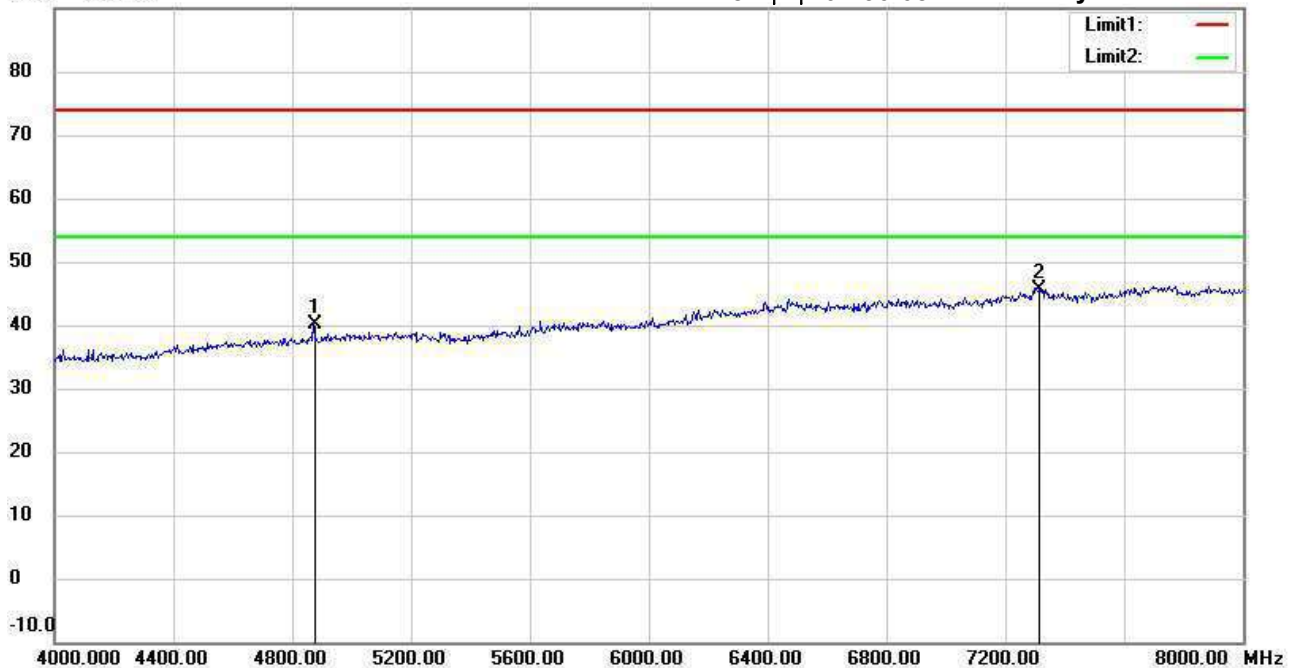
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:36:08

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Vertical**

Power : 5 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
	4874.000	35.13	peak	4.89	40.02	74.00	150	43	-33.98	
*	7311.000	33.31	peak	12.20	45.51	74.00	150	124	-28.49	

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



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

Operator: Jeff

File :3

Data :#3

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:34:13

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

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
	9748.000	32.27	peak	13.31	45.58	74.00	150	337	-28.42	
*	12185.000	32.81	peak	17.10	49.91	74.00	150	96	-24.09	

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



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

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #8

Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 01:36:49

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

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
	9748.000	32.27	peak	13.31	45.58	74.00	150	255	-28.42	
*	12185.000	32.59	peak	17.10	49.69	74.00	150	135	-24.31	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#4

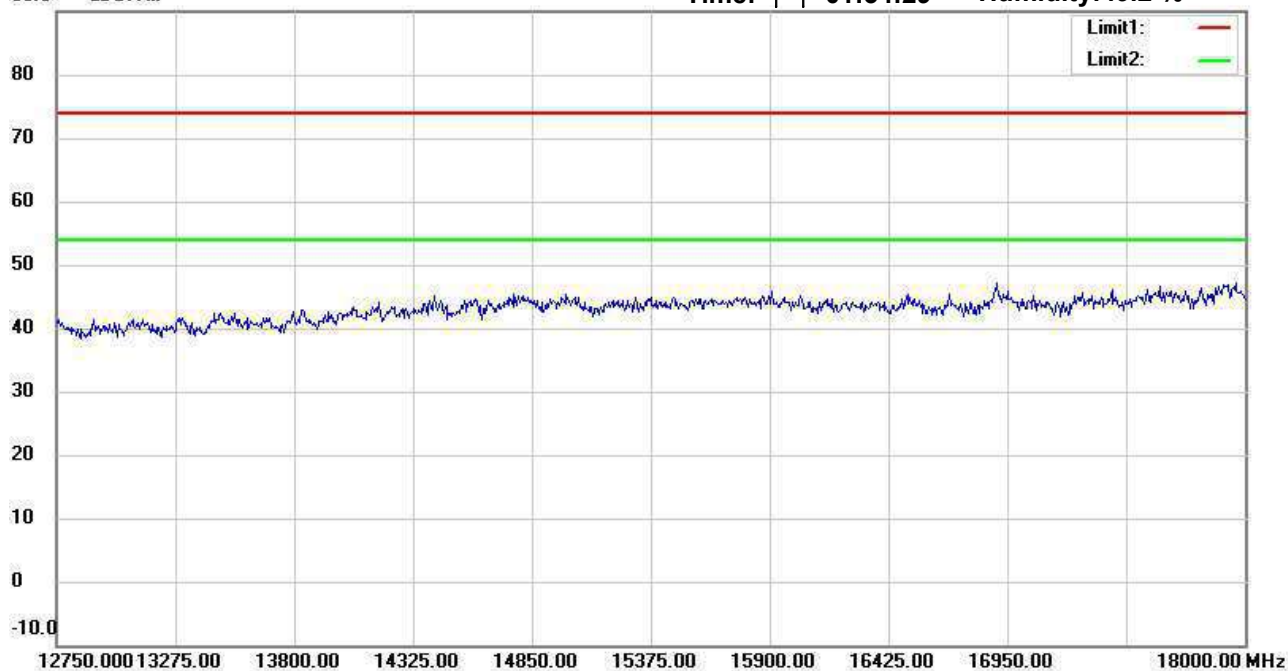
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:34:29

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

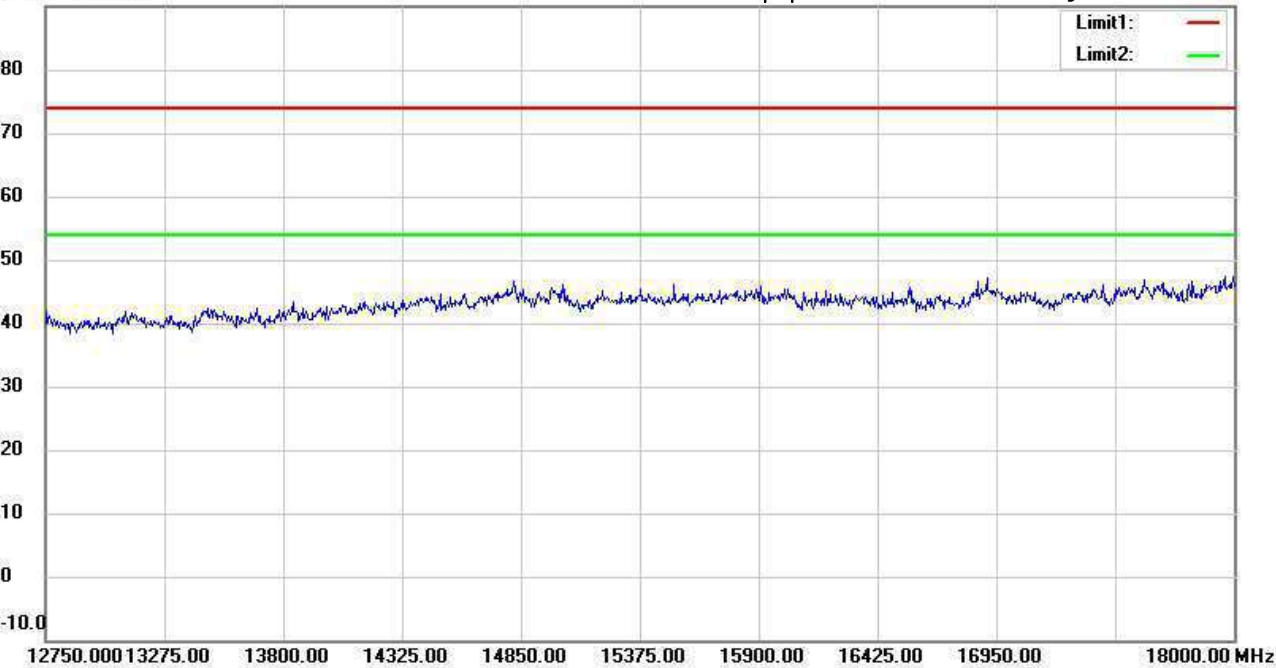
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:37:06

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

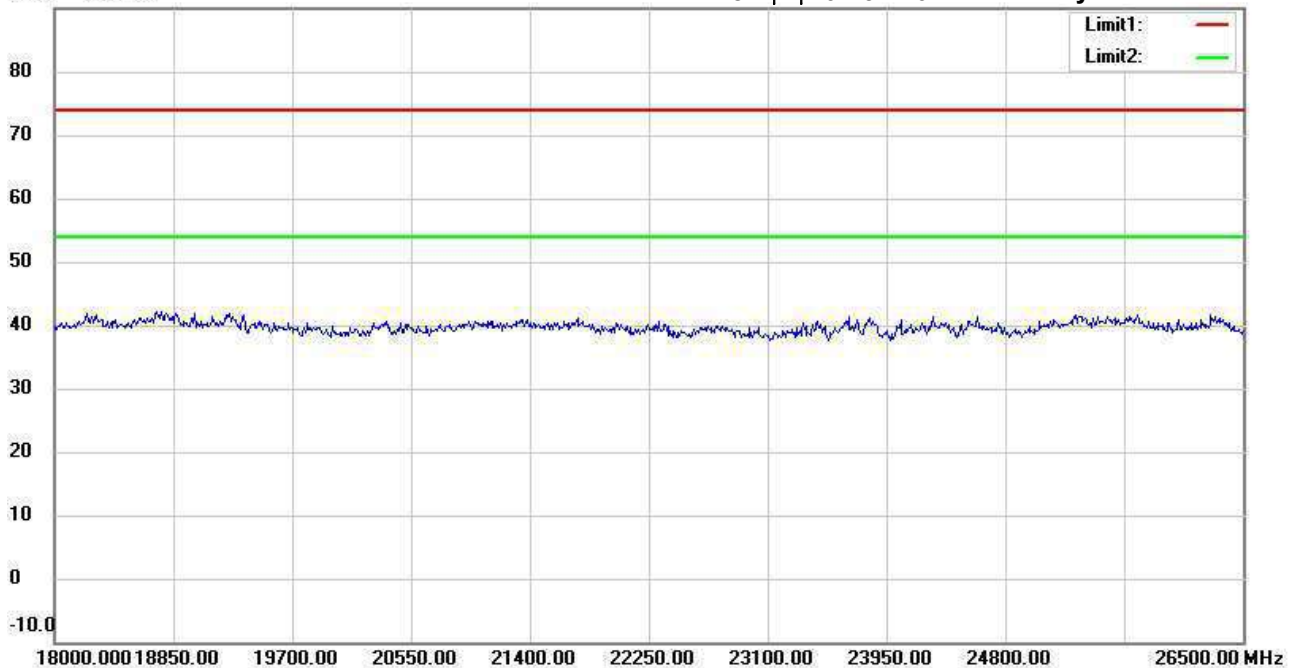
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:34:40

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 01:37:16

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Vertical**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#1

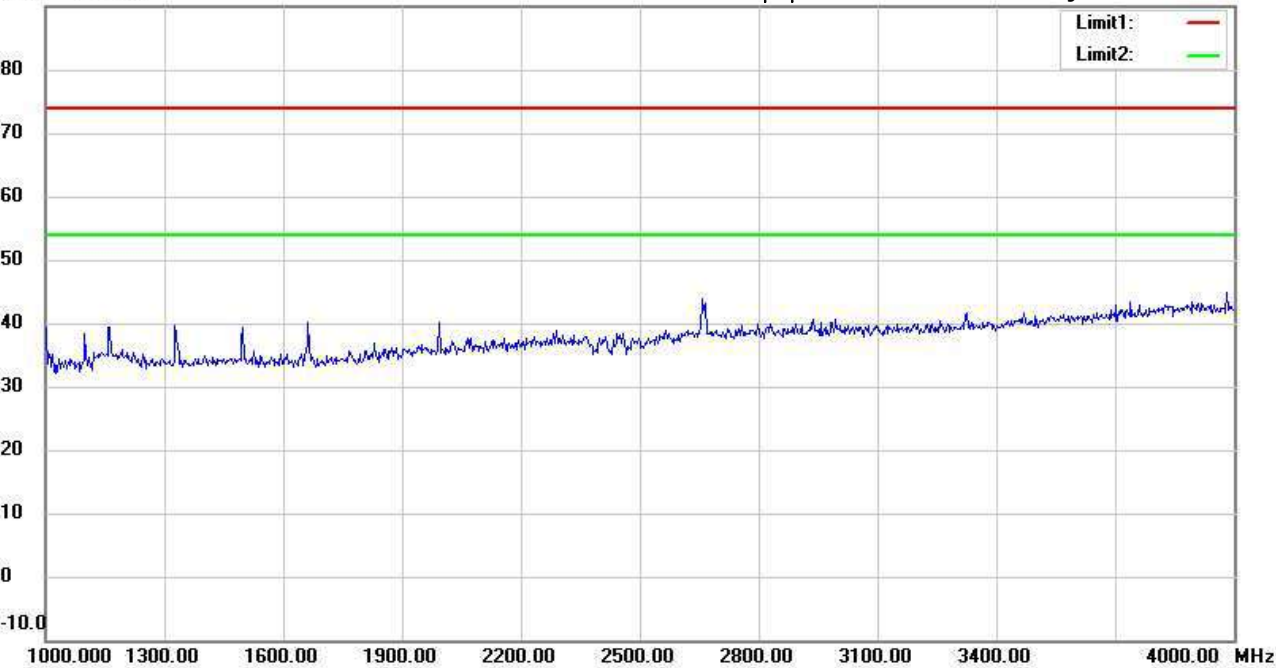
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:28:21

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#6

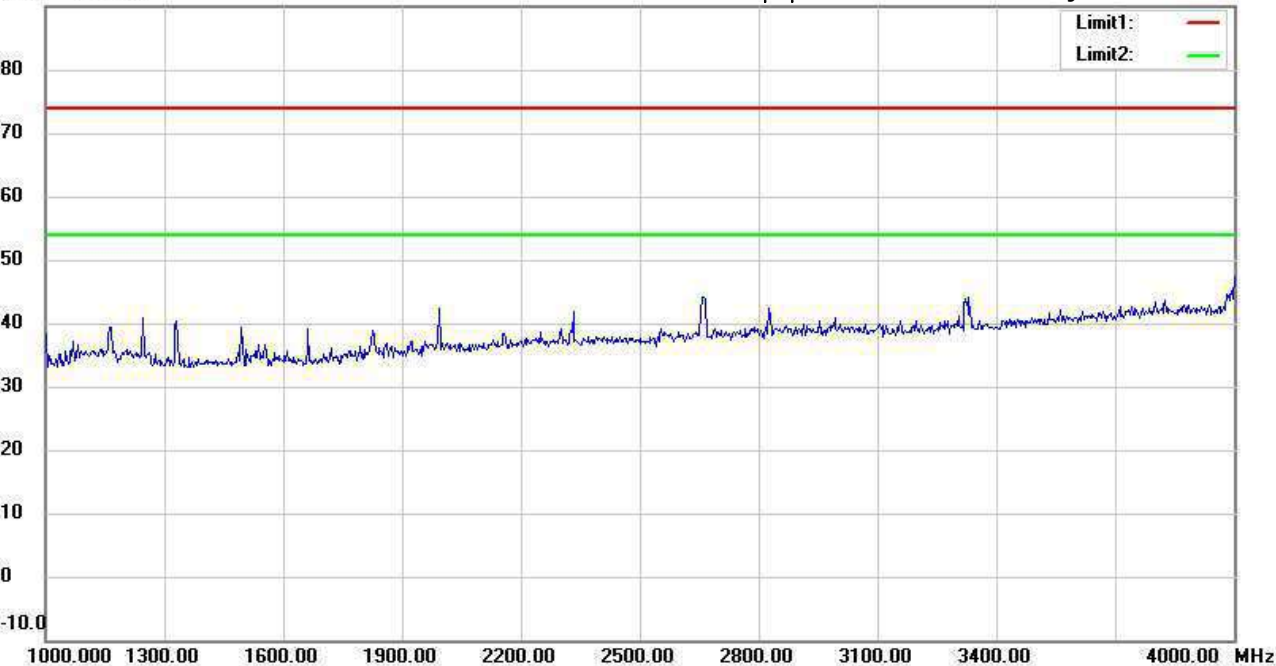
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:31:05

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#2

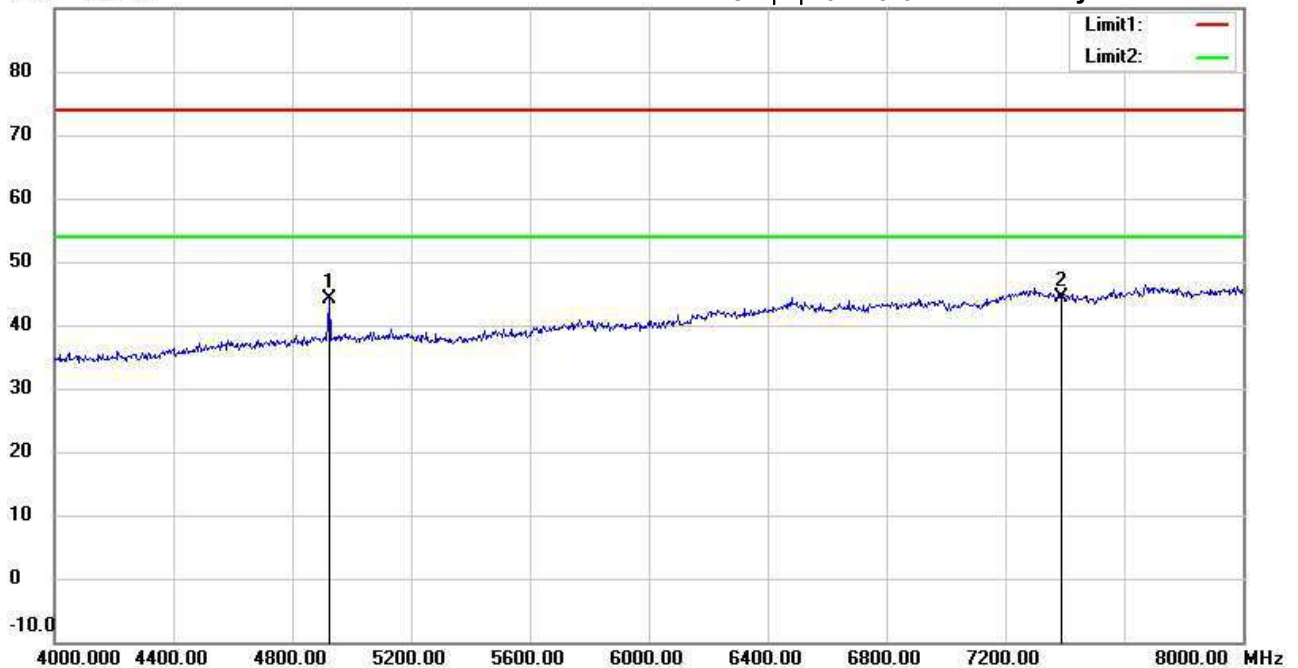
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:29:04

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	4924.000	38.92	peak	5.13	44.05	74.00	150	359	-29.95	
*	7386.000	32.35	peak	12.06	44.41	74.00	150	228	-29.59	

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



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

Operator: Jeff

File :3

Data :#7

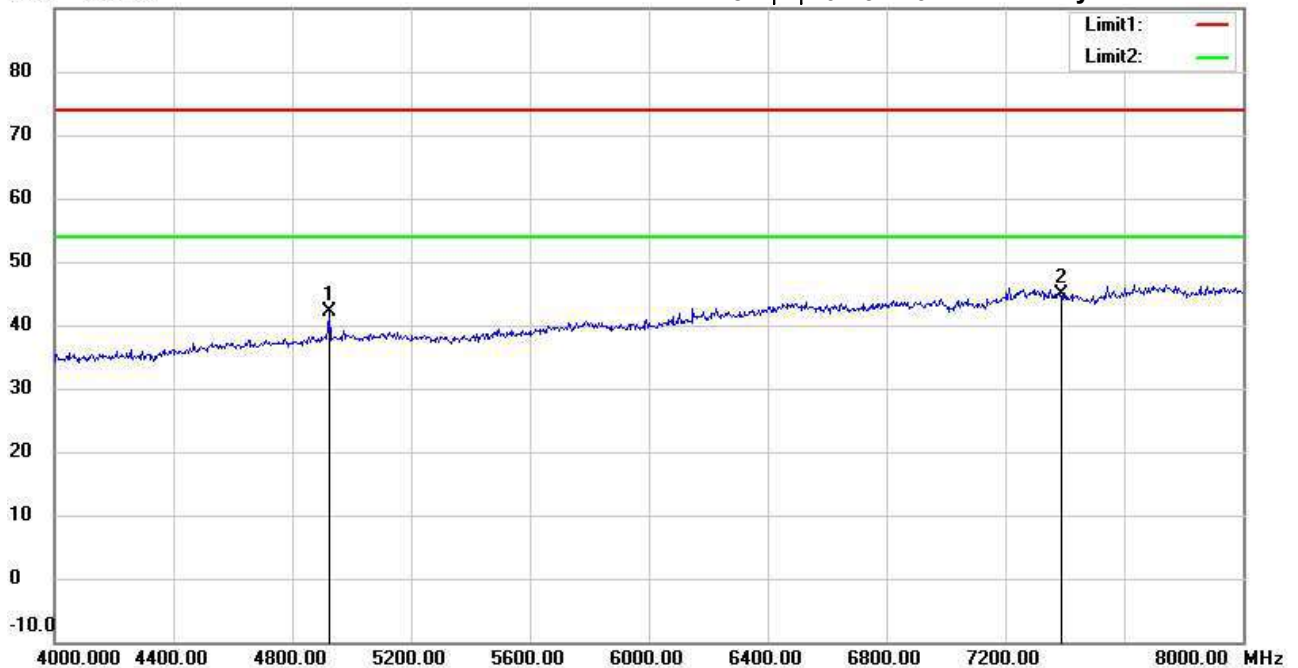
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:31:49

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Vertical**

Power : 5 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
	4924.000	37.03	peak	5.13	42.16	74.00	150	198	-31.84	
*	7386.000	32.78	peak	12.06	44.84	74.00	150	326	-29.16	

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



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

Operator: Jeff

File : 3

Data : #3

Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 02:29:53

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	9848.000	31.67	peak	13.50	45.17	74.00	150	293	-28.83	
*	12310.000	32.75	peak	16.30	49.05	74.00	150	185	-24.95	

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



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

Operator: Jeff

File :3

Data :#8

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:32:30

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Vertical**

Power : 5 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
	9848.000	31.98	peak	13.50	45.48	74.00	150	3	-28.52	
*	12310.000	33.51	peak	16.30	49.81	74.00	150	215	-24.19	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#4

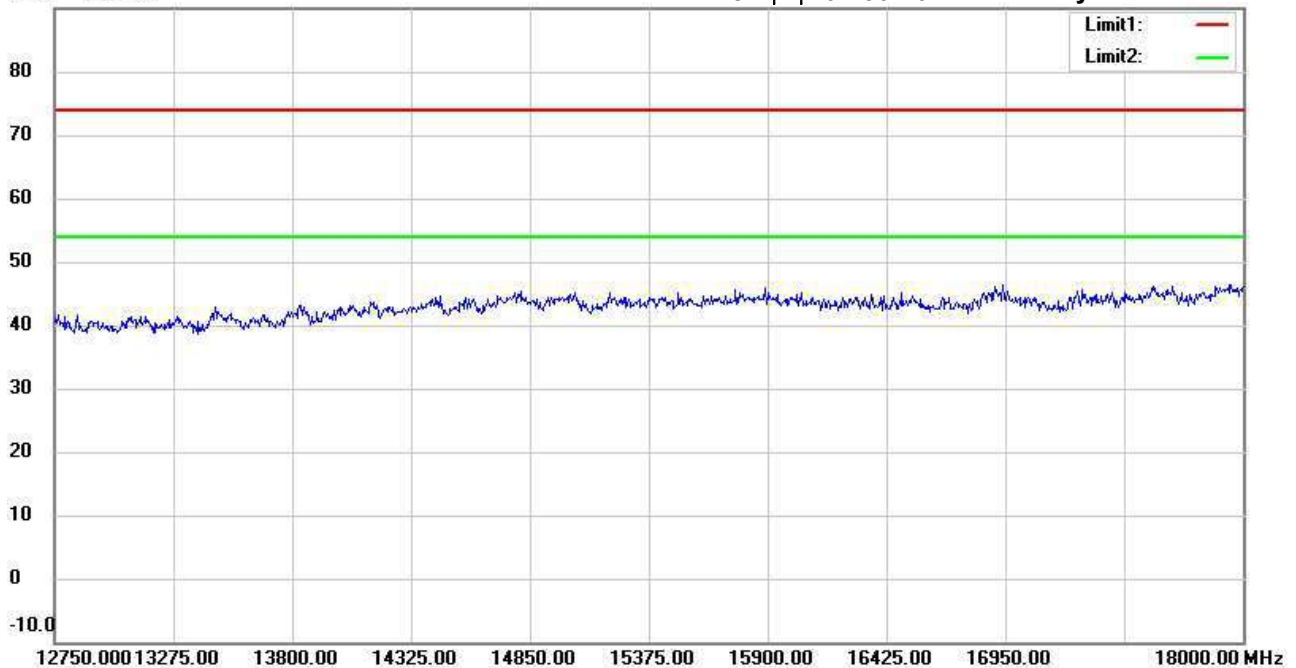
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:30:10

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

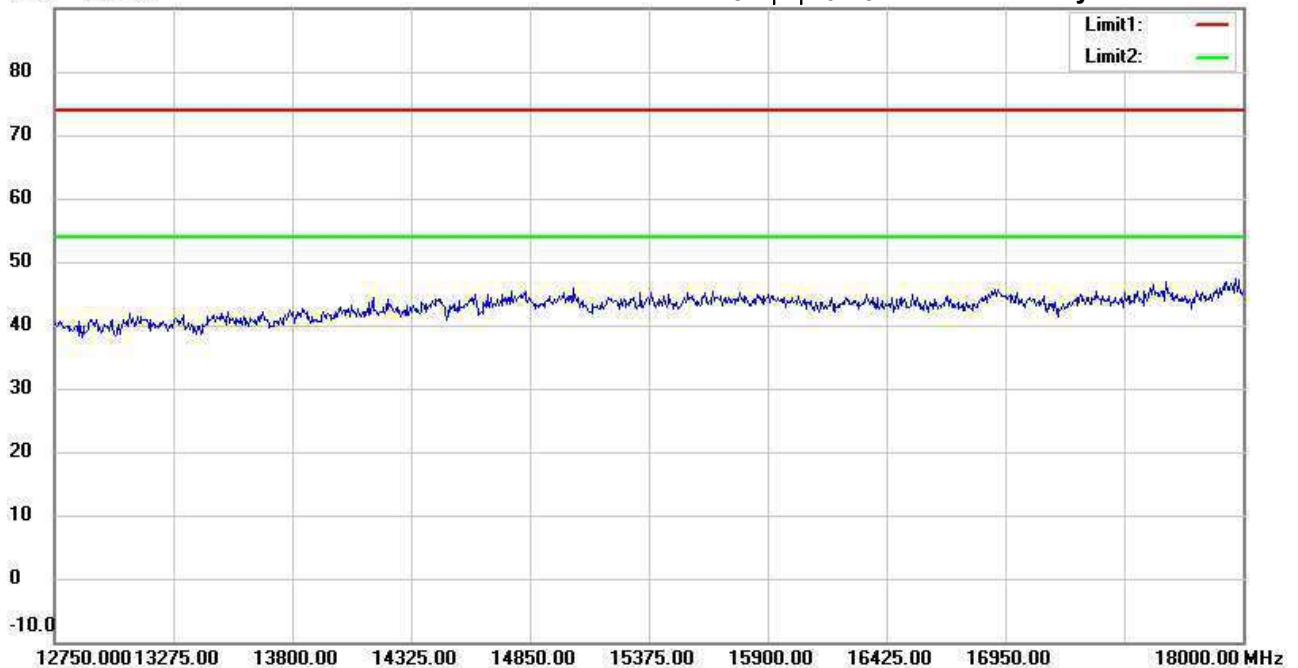
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:32:47

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

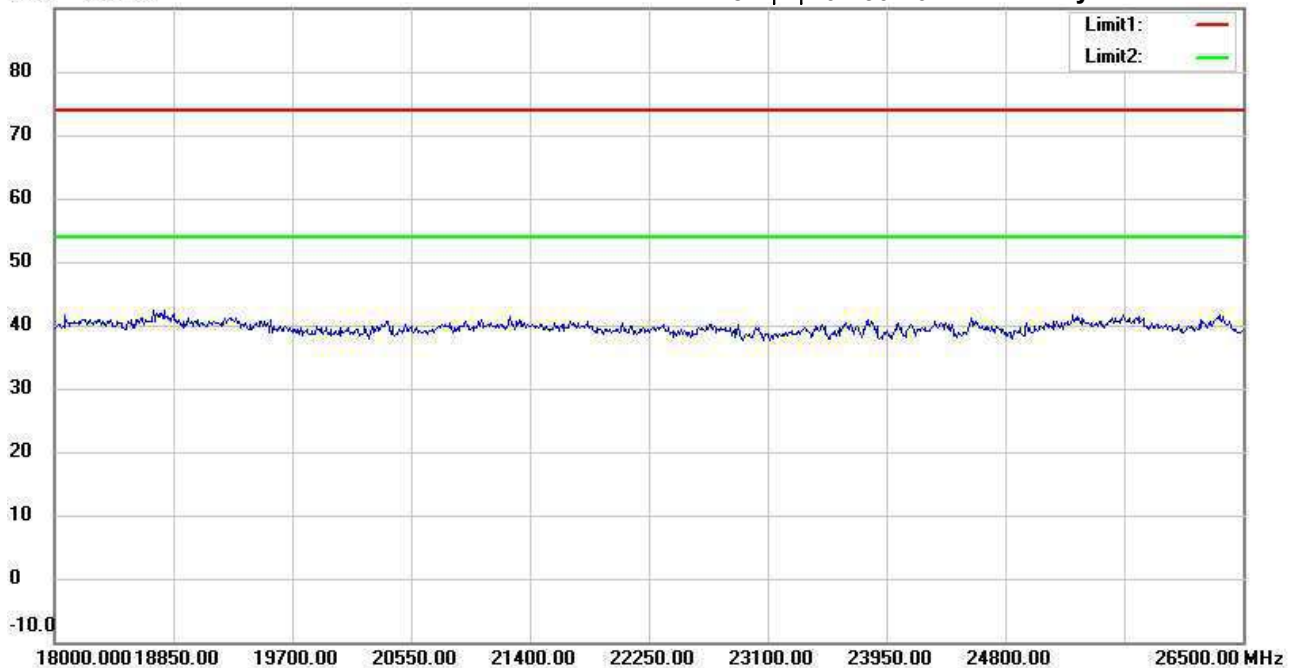
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:30:20

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

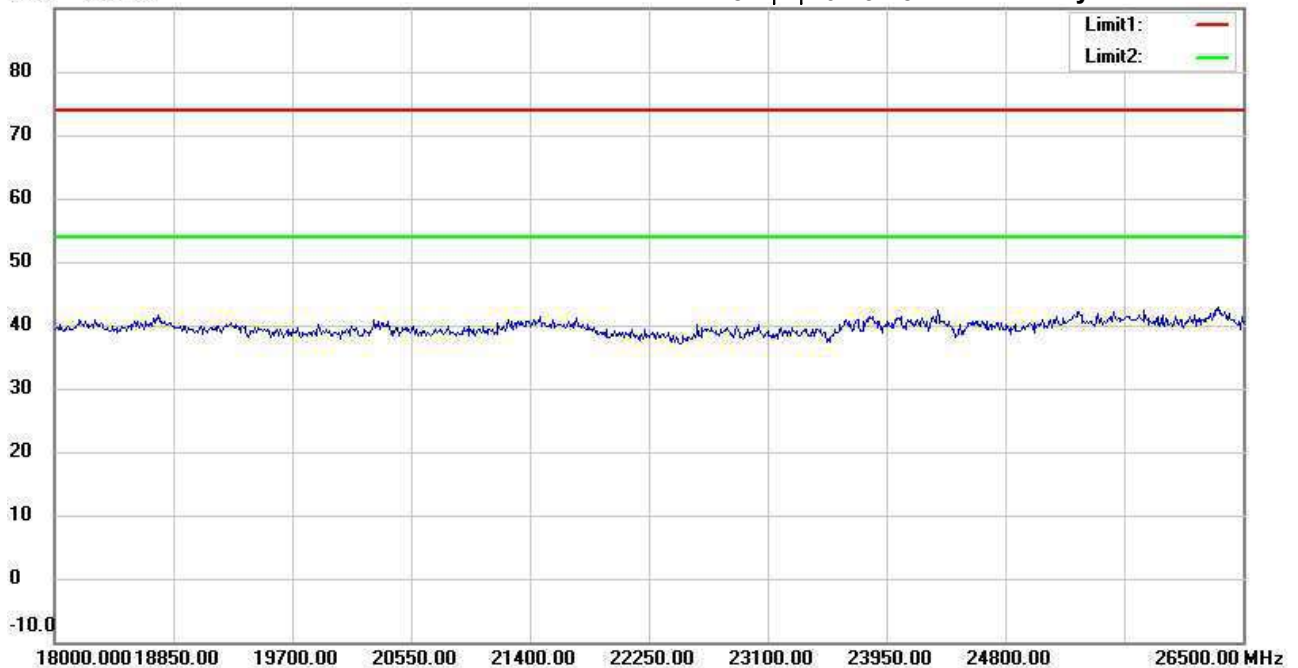
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:32:57

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Echo

File :1

Data :#1

Date: 2024/9/6

Temperature:24.9 °C

80.0 dBuV/m

Time: 上午 02:44:59

Humidity:49.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	174.5300	54.44	peak	-13.50	40.94	43.50	100	152	-2.56	
	699.7850	40.81	peak	-3.48	37.33	46.00	100	42	-8.67	

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



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

Operator: Echo

File : 1

Data : #2

Date: 2024/9/6

Temperature: 24.9 °C

80.0 dBuV/m

Time: 上午 02:45:43

Humidity: 49.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 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
	164.8300	41.38	peak	-12.57	28.81	43.50	100	152	-14.69	
*	923.3700	34.45	peak	-0.79	33.66	46.00	100	88	-12.34	

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



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

Operator: Jeff

File :3

Data :#1

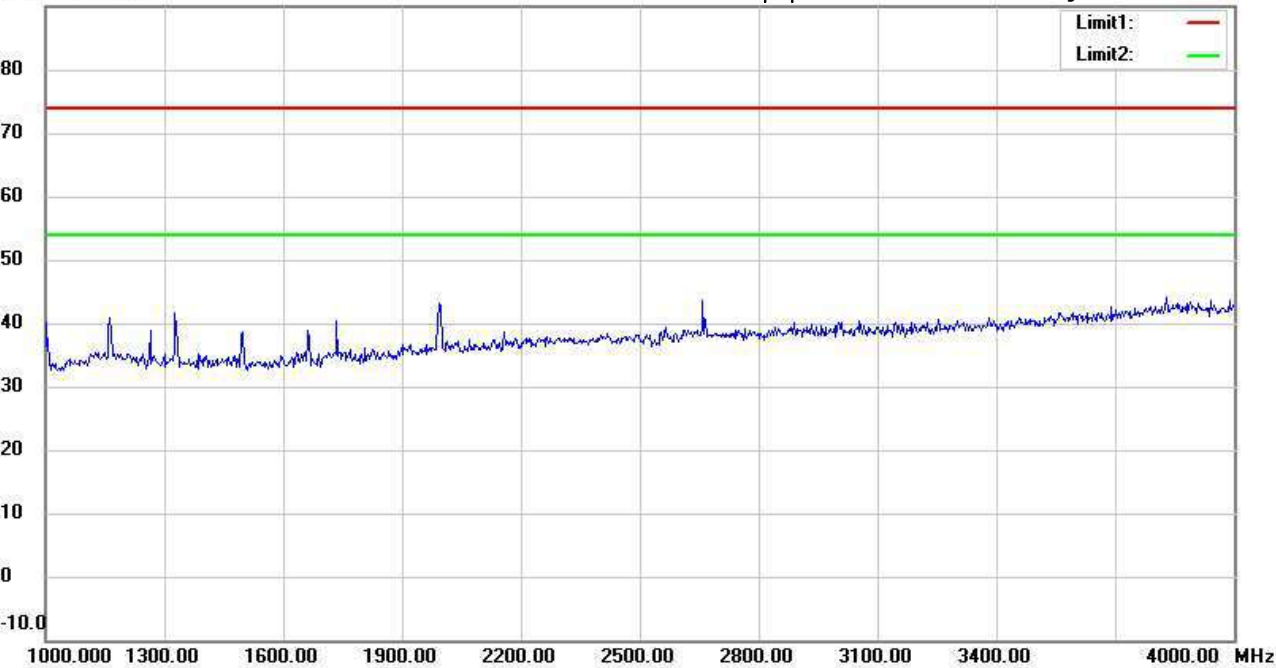
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:04:16

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 5 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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Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#6

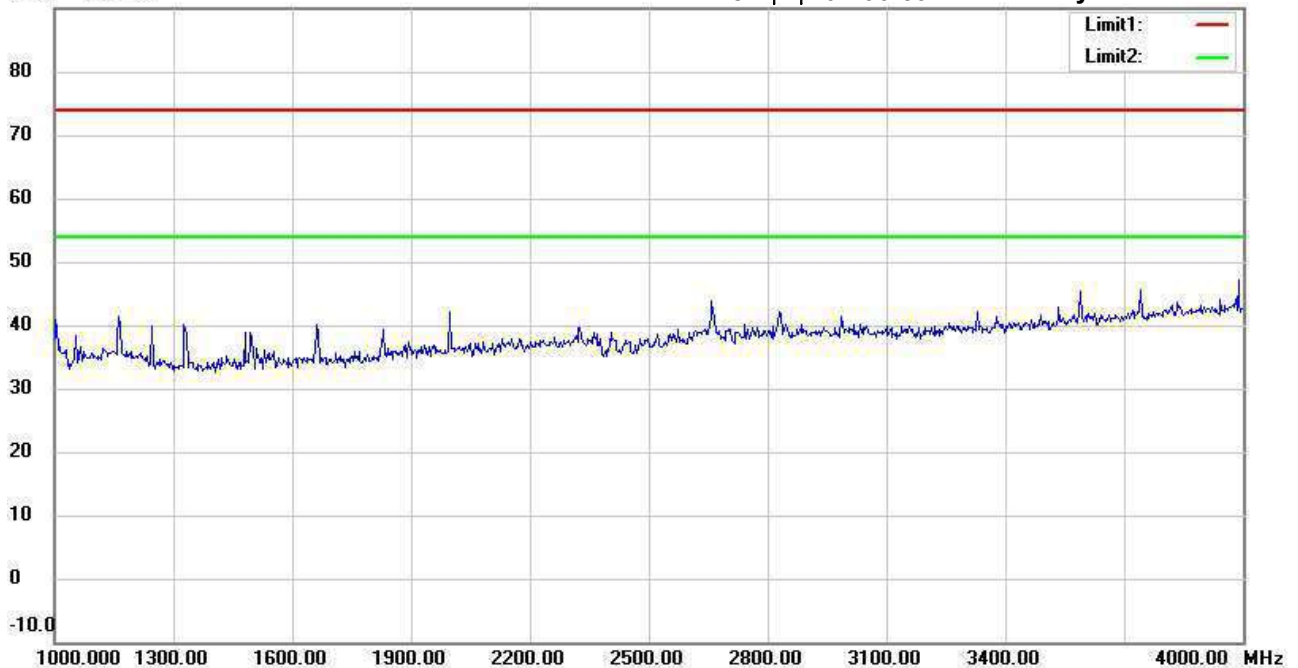
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:06:59

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Vertical**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#2

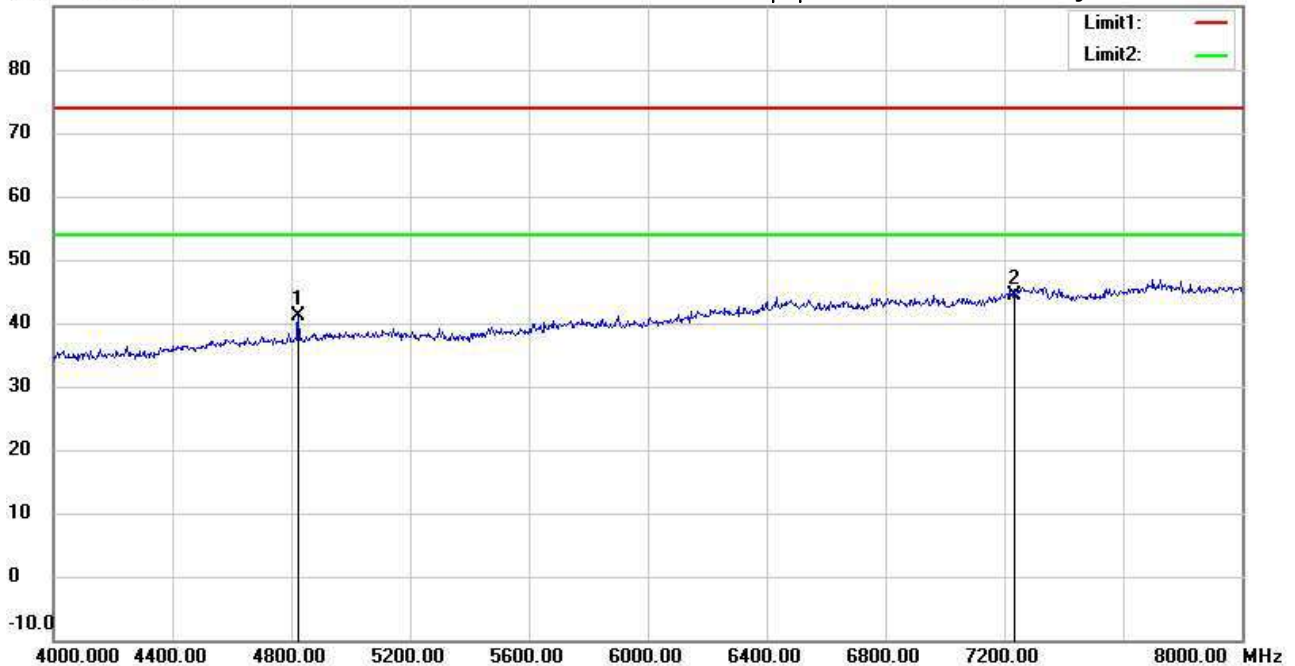
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:04:59

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	4824.000	36.44	peak	4.63	41.07	74.00	150	357	-32.93	
*	7236.000	32.77	peak	11.73	44.50	74.00	150	223	-29.50	

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



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

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #7

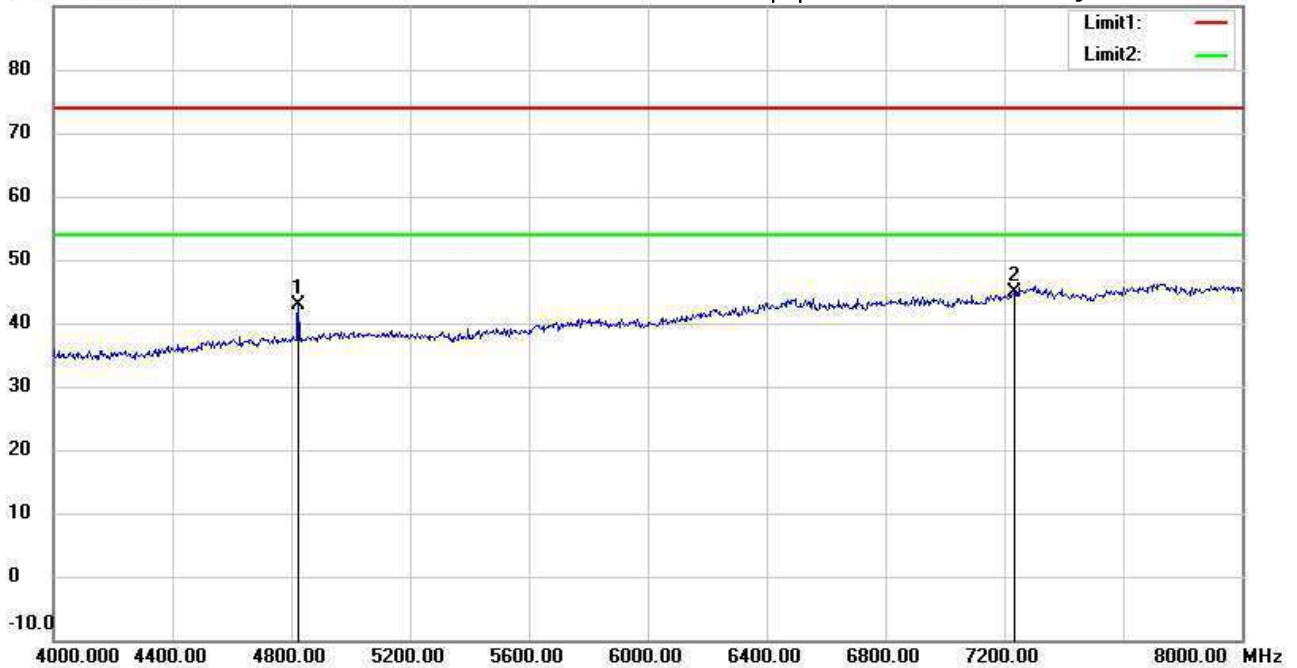
Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 02:07:43

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 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
	4824.000	38.28	peak	4.63	42.91	74.00	150	228	-31.09	
*	7236.000	33.04	peak	11.73	44.77	74.00	150	358	-29.23	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#3

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:05:48

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	9648.000	32.17	peak	13.08	45.25	74.00	150	177	-28.75	
*	12060.000	33.52	peak	16.81	50.33	74.00	150	77	-23.67	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#8

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:08:24

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Vertical**

Power : 5 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
	9648.000	32.28	peak	13.08	45.36	74.00	150	79	-28.64	
*	12060.000	33.22	peak	16.81	50.03	74.00	150	159	-23.97	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#4

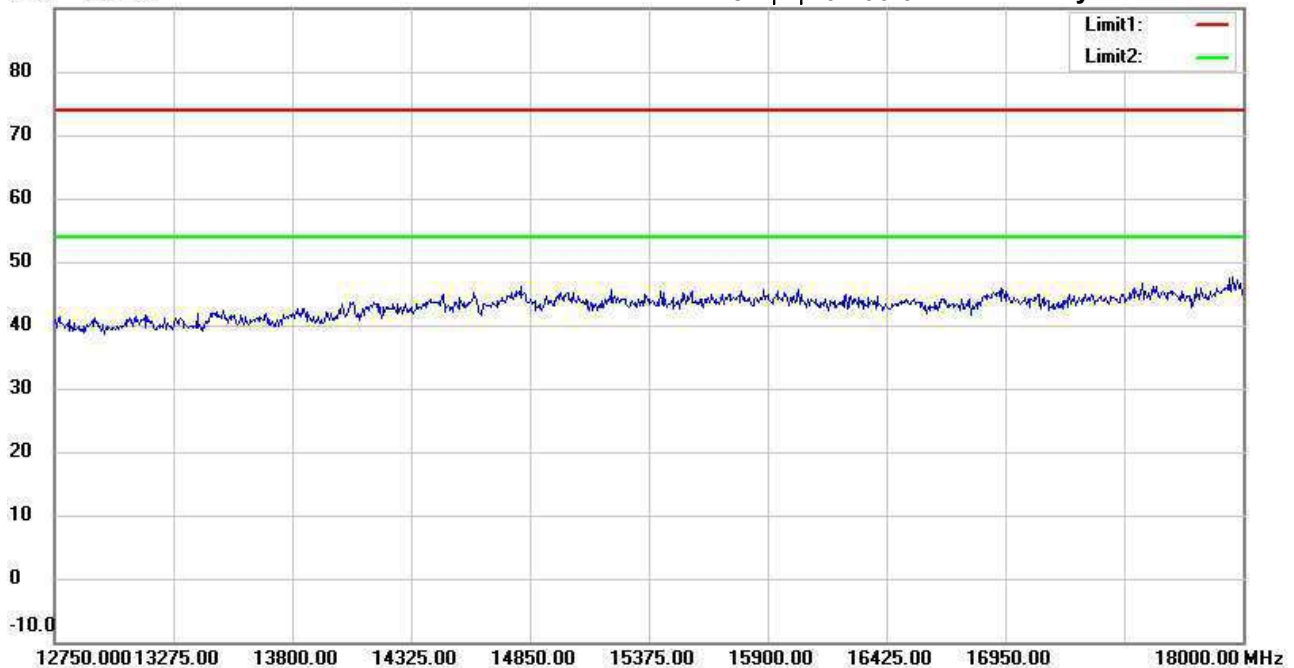
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:06:04

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

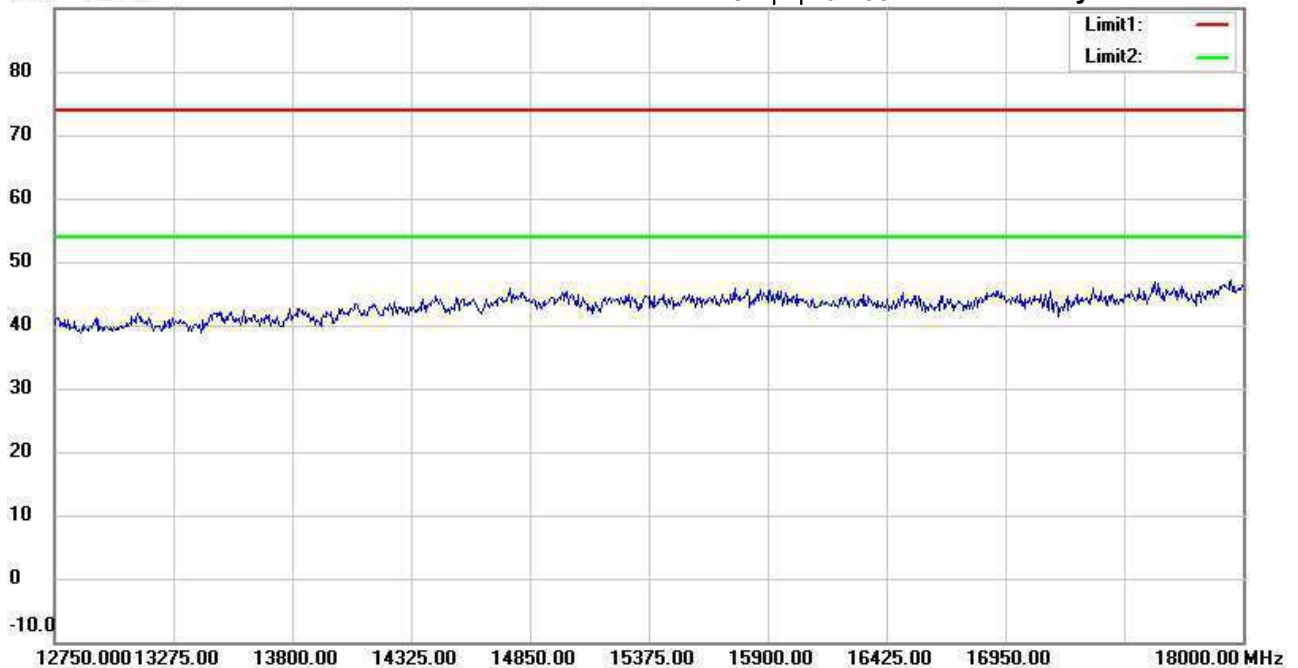
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:08:41

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

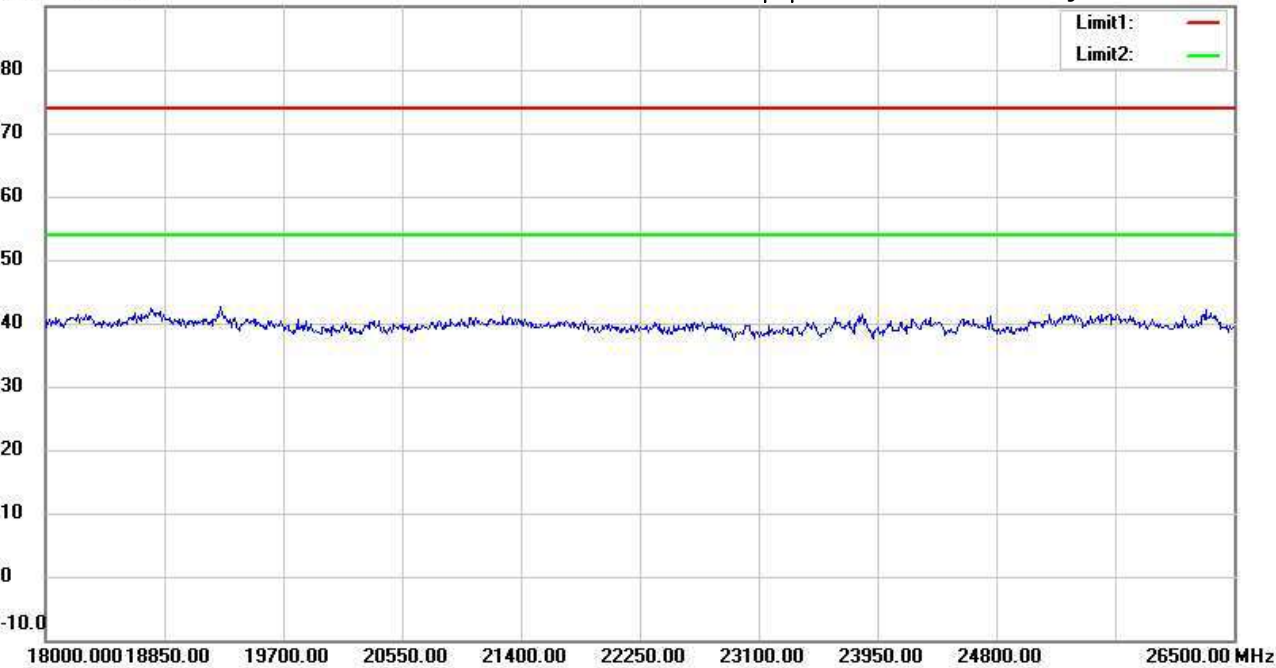
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:06:14

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Horizontal

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:08:51

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#1

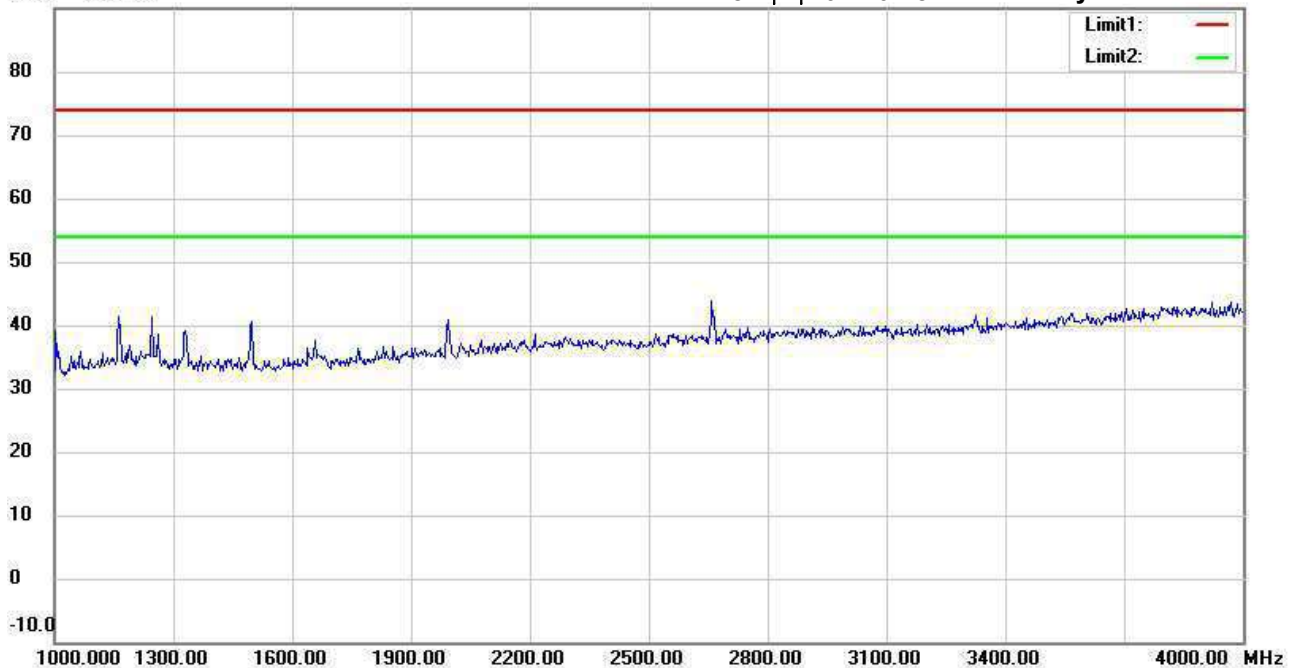
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:20:28

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#6

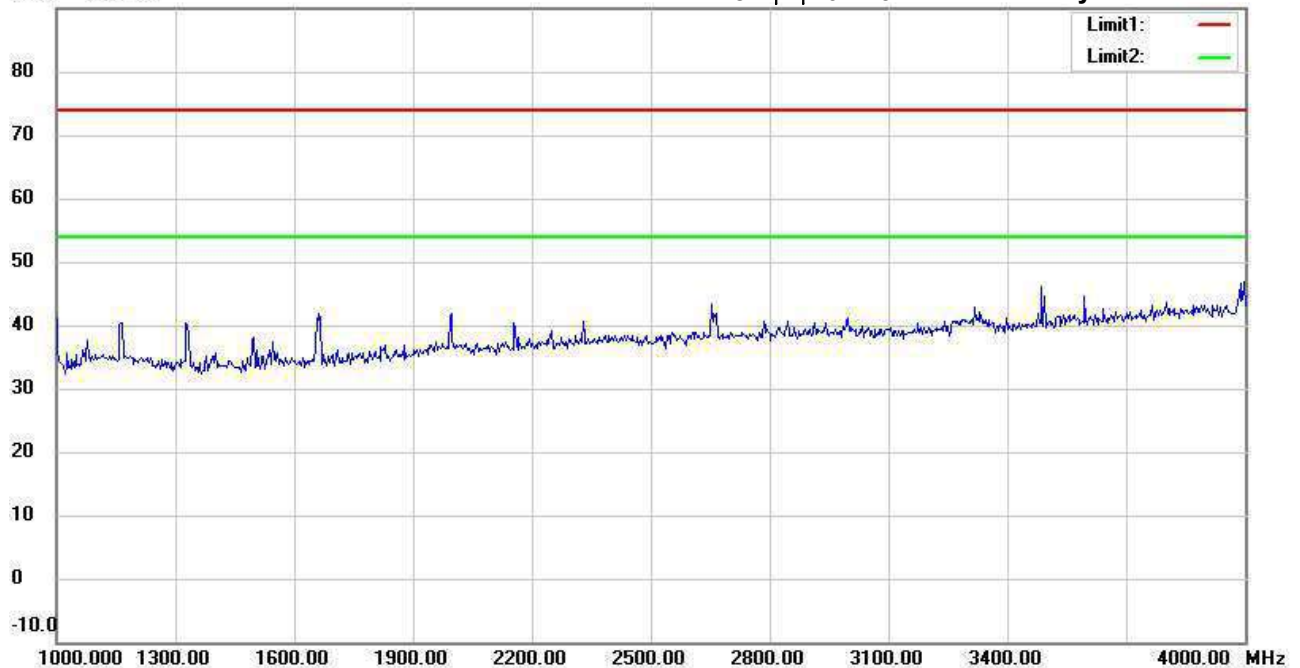
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:23:11

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Vertical**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#2

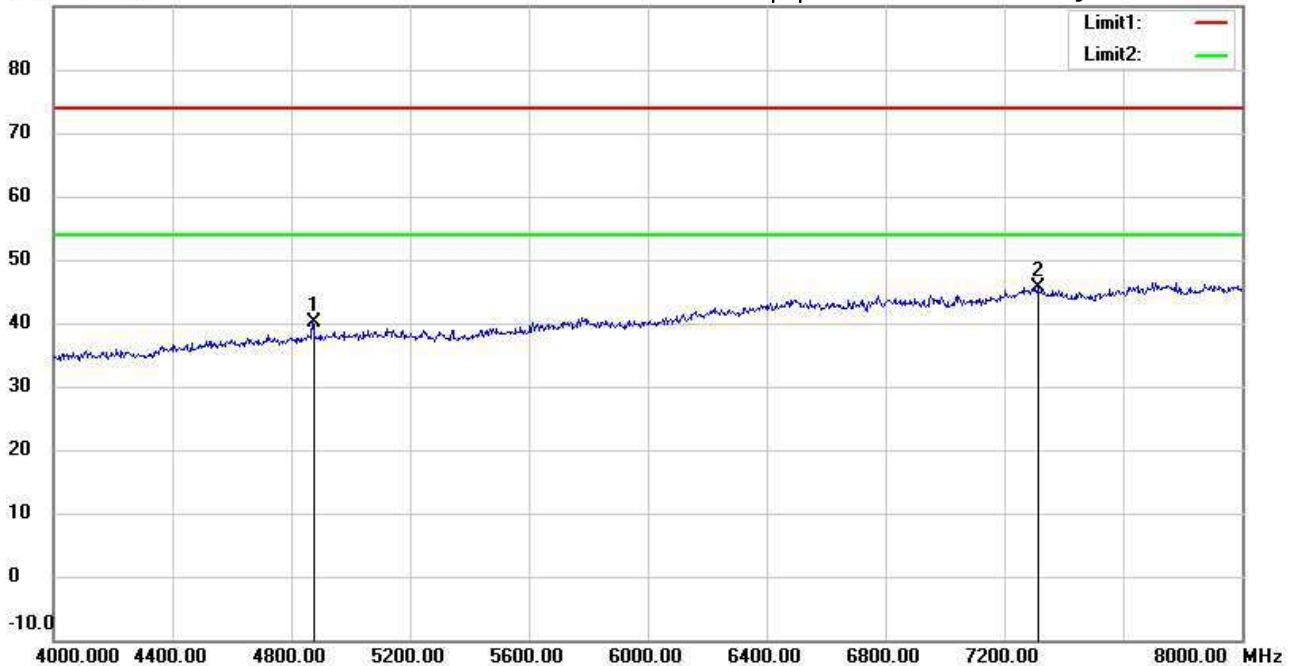
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:21:10

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 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
	4874.000	35.12	peak	4.89	40.01	74.00	150	342	-33.99	
*	7311.000	33.45	peak	12.20	45.65	74.00	150	107	-28.35	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#7

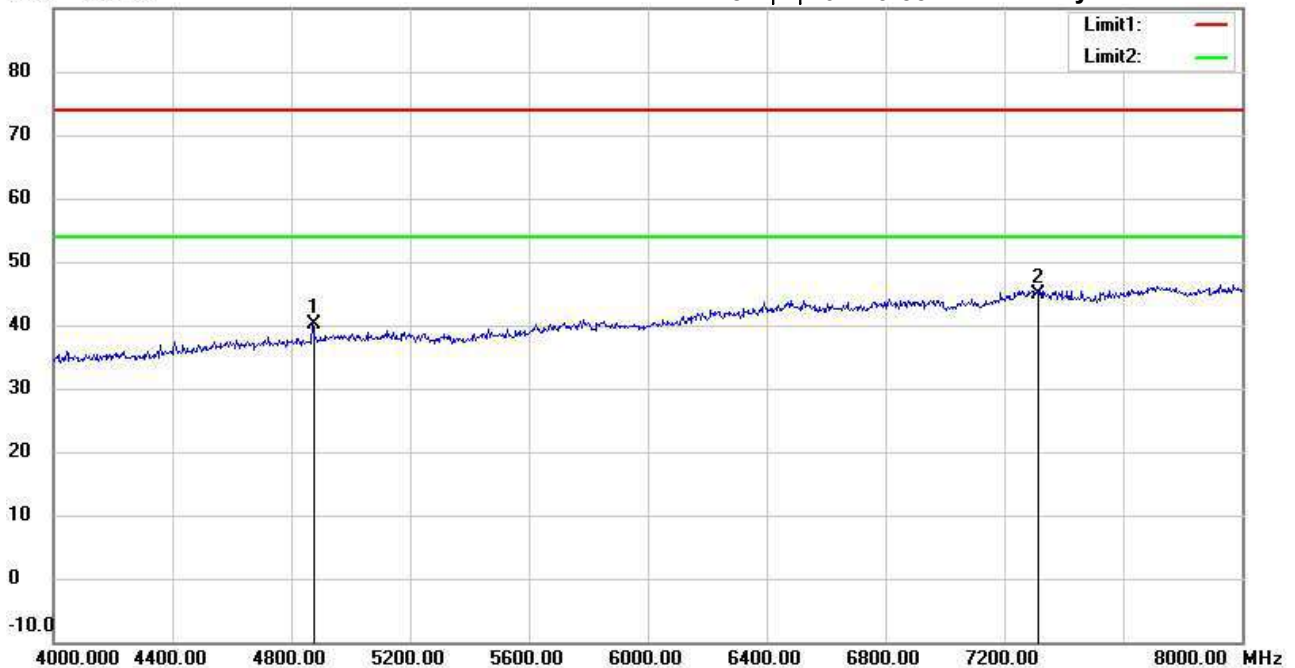
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:23:55

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Vertical**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

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
	4874.000	35.21	peak	4.89	40.10	74.00	150	179	-33.90	
*	7311.000	32.65	peak	12.20	44.85	74.00	150	22	-29.15	

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



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

Operator: Jeff

File :3

Data :#3

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:21:59

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 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
	9748.000	32.73	peak	13.31	46.04	74.00	150	301	-27.96	
*	12185.000	32.63	peak	17.10	49.73	74.00	150	170	-24.27	

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



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

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #8

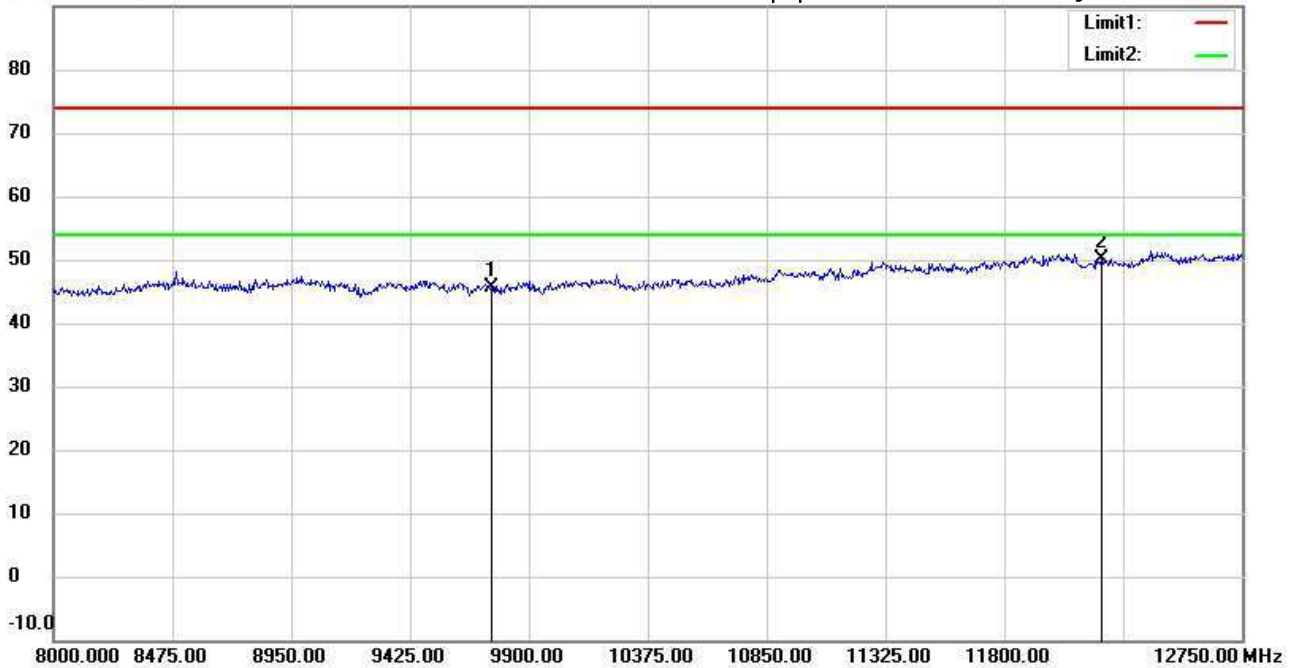
Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 02:24:36

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

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
	9748.000	32.24	peak	13.31	45.55	74.00	150	309	-28.45	
*	12185.000	33.12	peak	17.10	50.22	74.00	150	236	-23.78	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#4

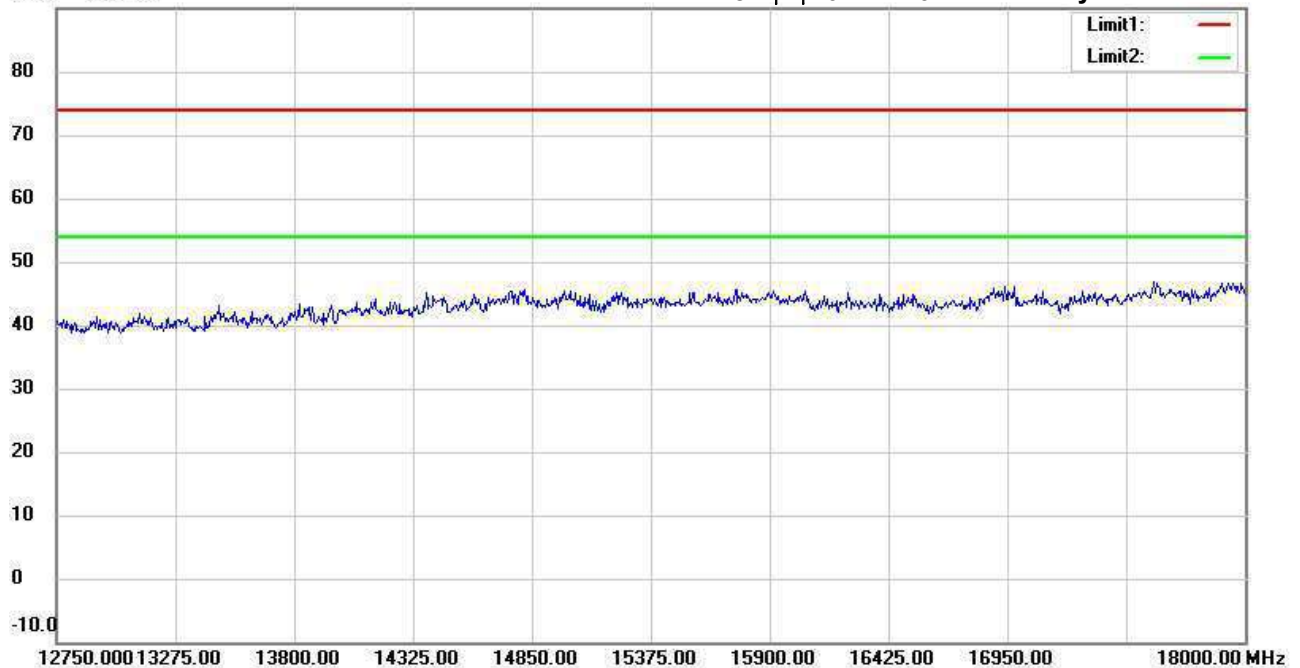
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:22:16

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

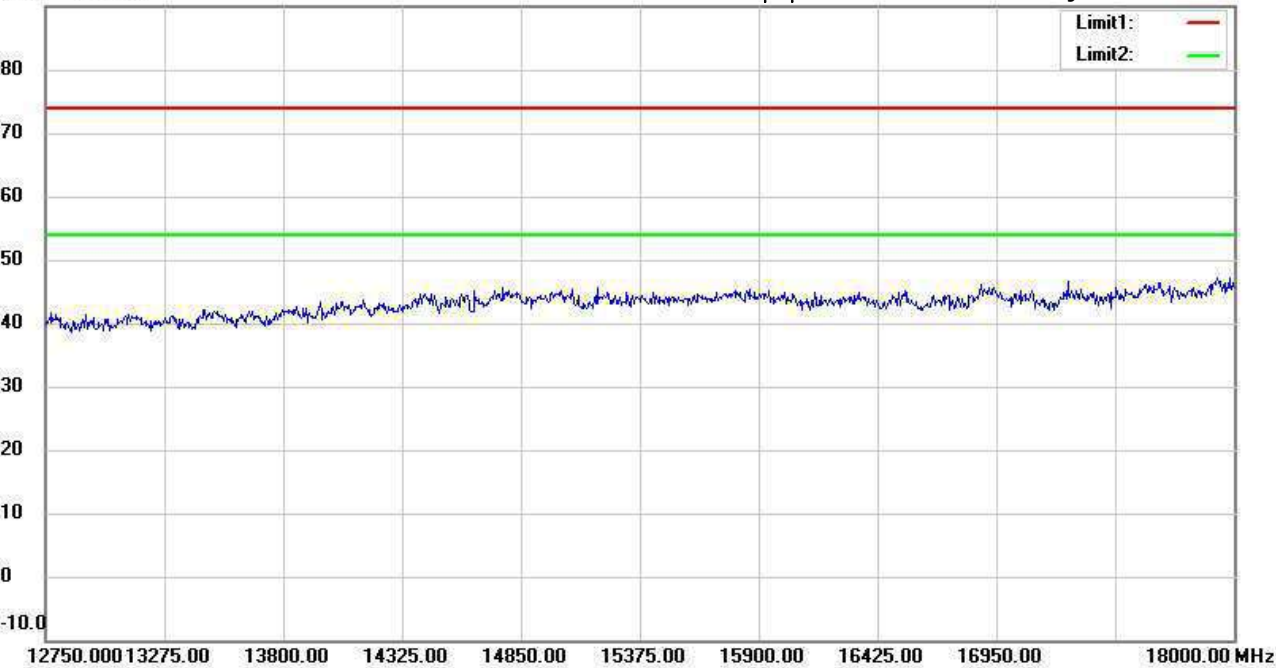
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:24:53

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

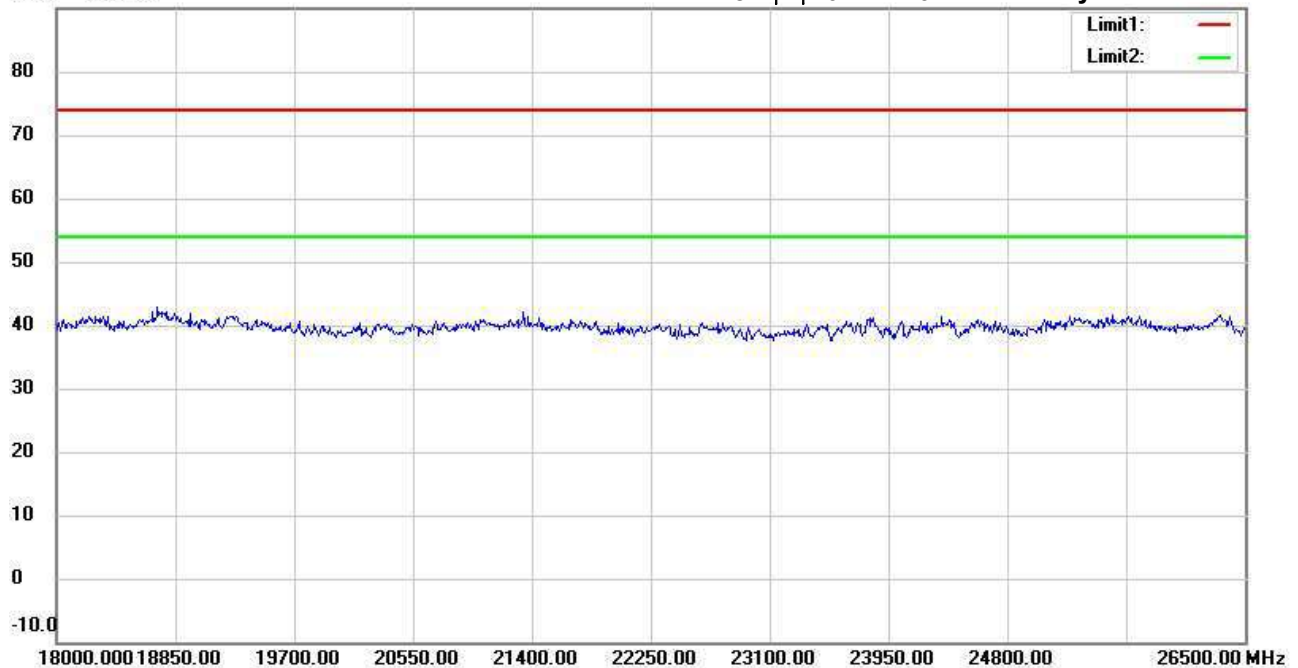
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:22:26

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

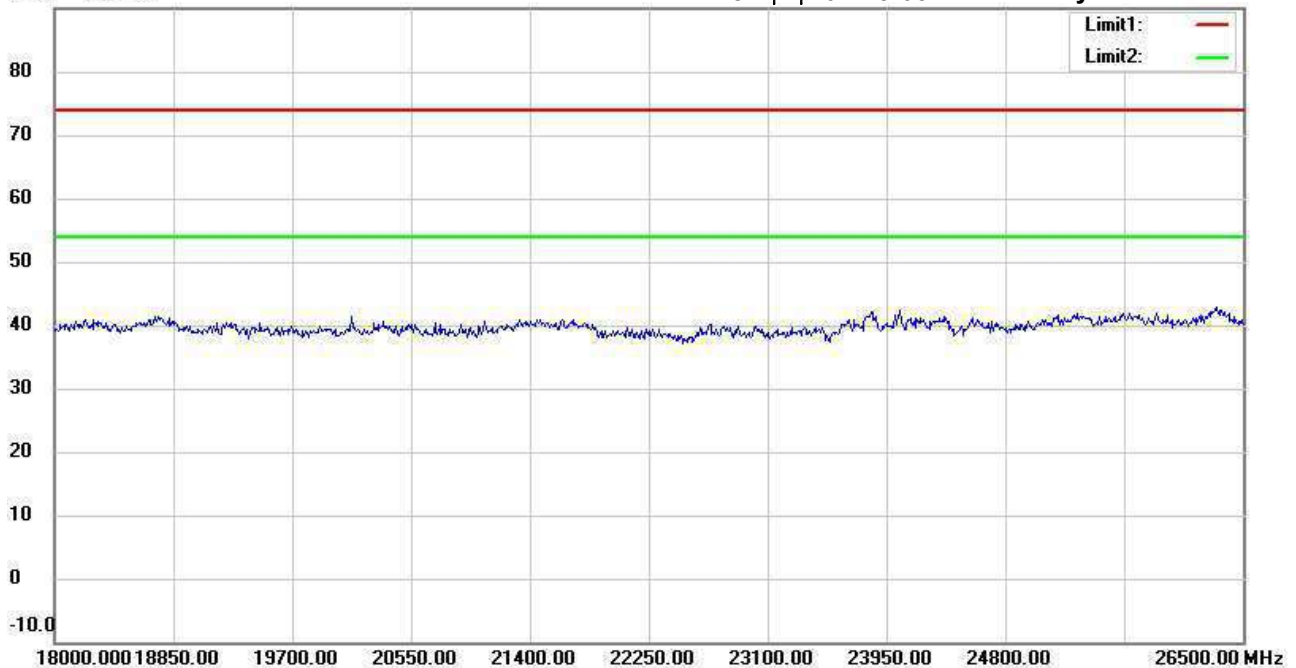
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:25:03

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#1

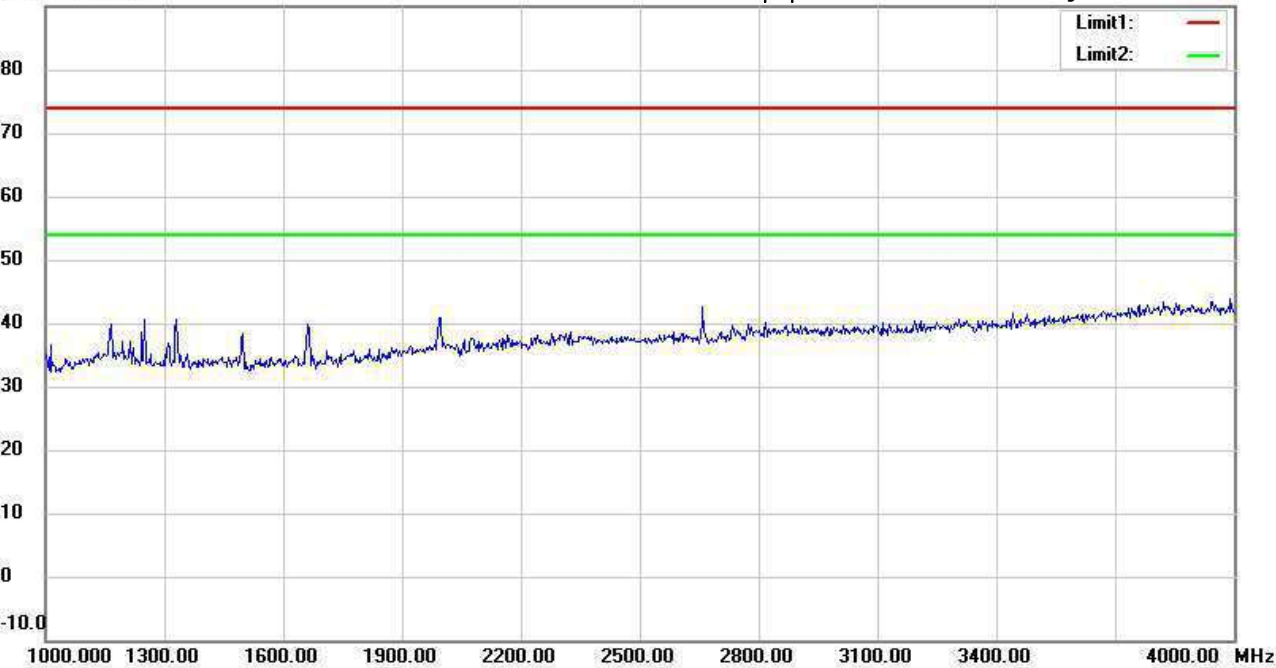
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:05:55

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Horizontal

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#6

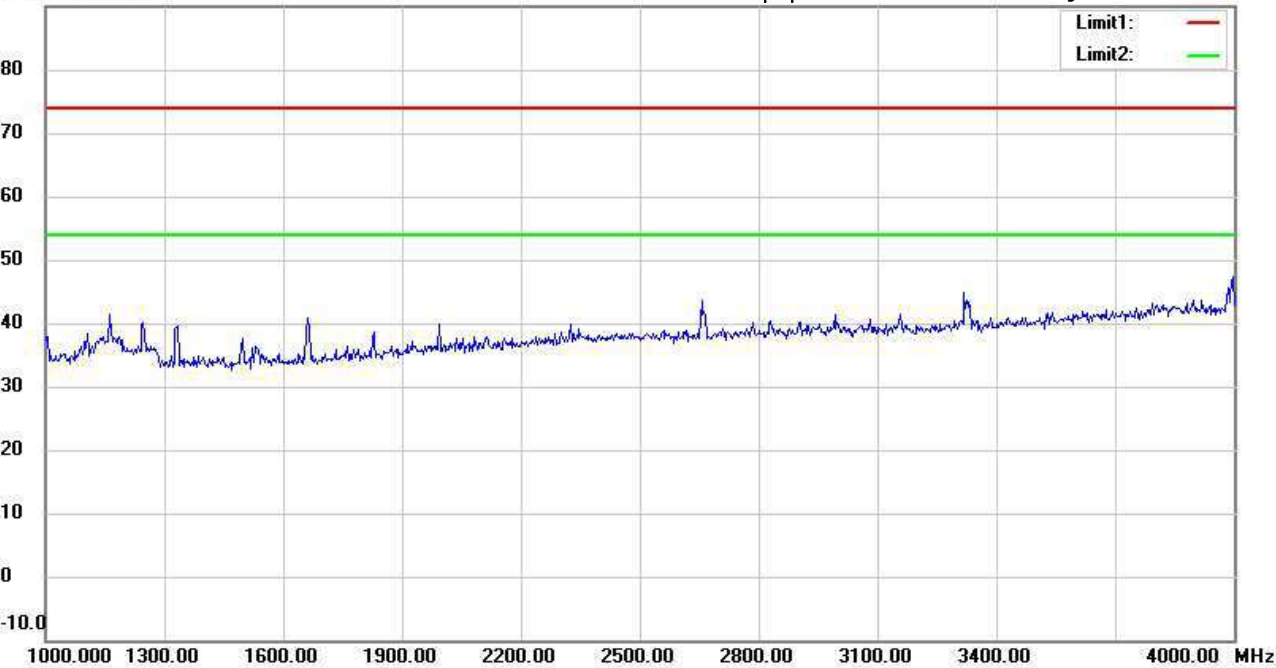
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:08:38

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#2

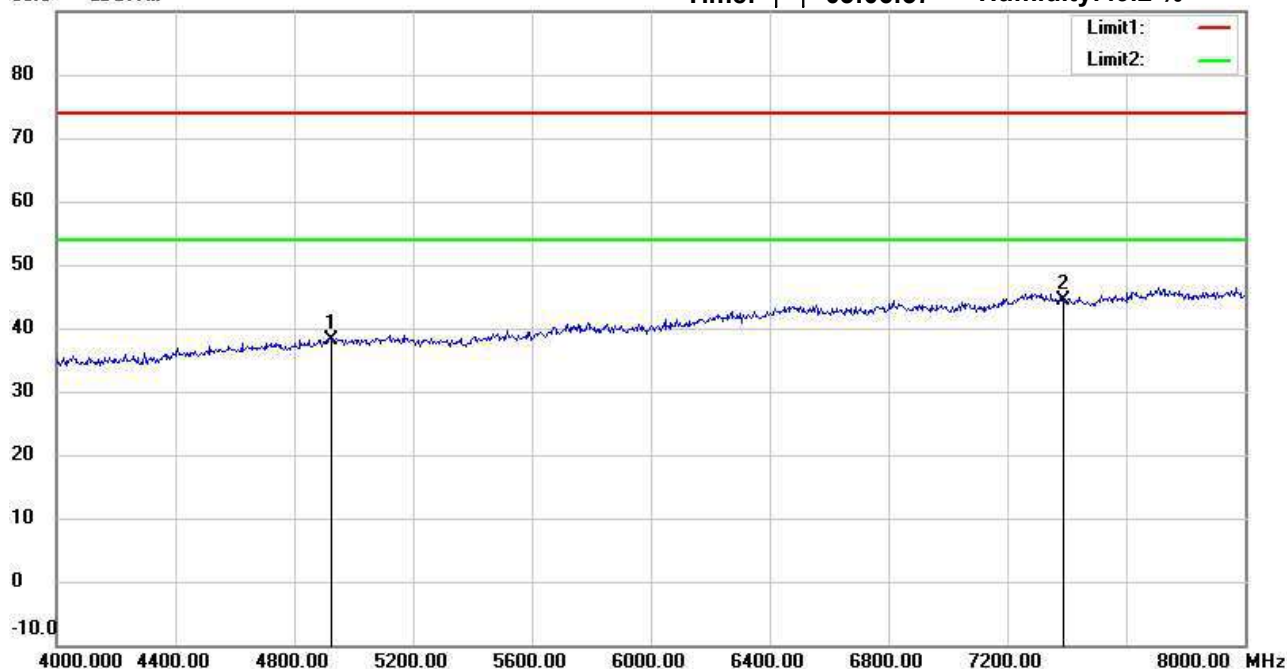
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:06:37

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	4924.000	33.12	peak	5.13	38.25	74.00	150	14	-35.75	
*	7386.000	32.37	peak	12.06	44.43	74.00	150	359	-29.57	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#7

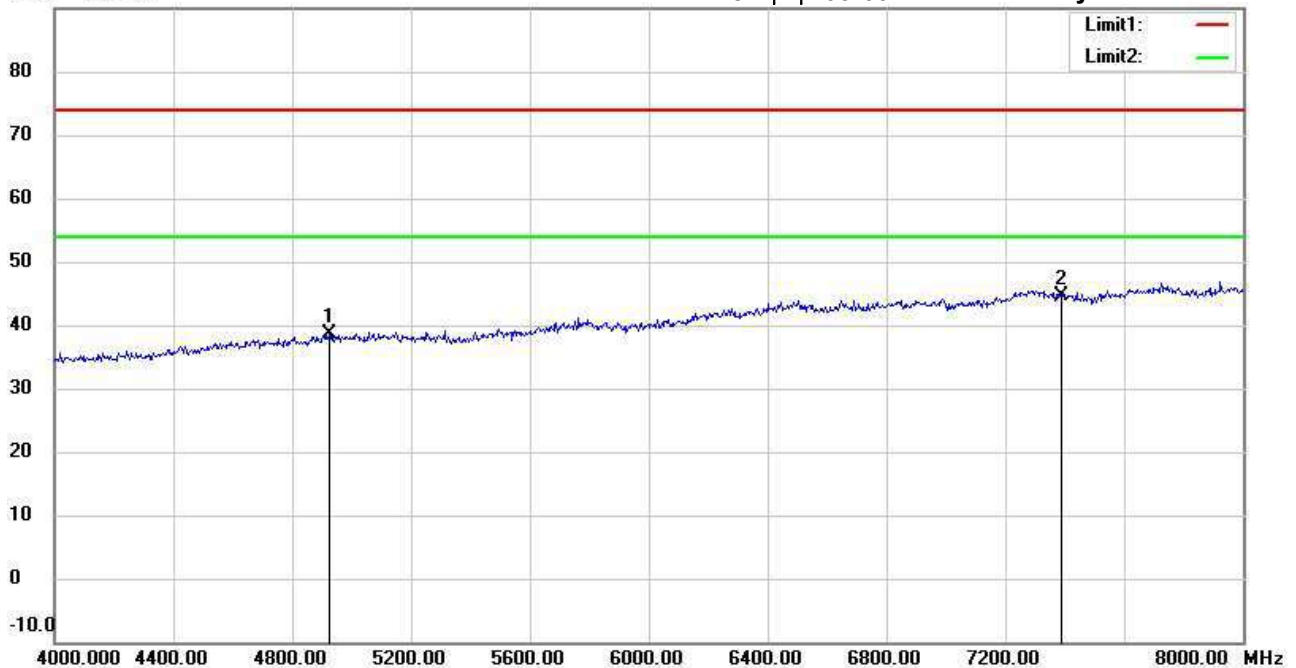
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:09:22

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Vertical**

Power : 5 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
	4924.000	33.45	peak	5.13	38.58	74.00	150	198	-35.42	
*	7386.000	32.55	peak	12.06	44.61	74.00	150	42	-29.39	

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



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

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #3

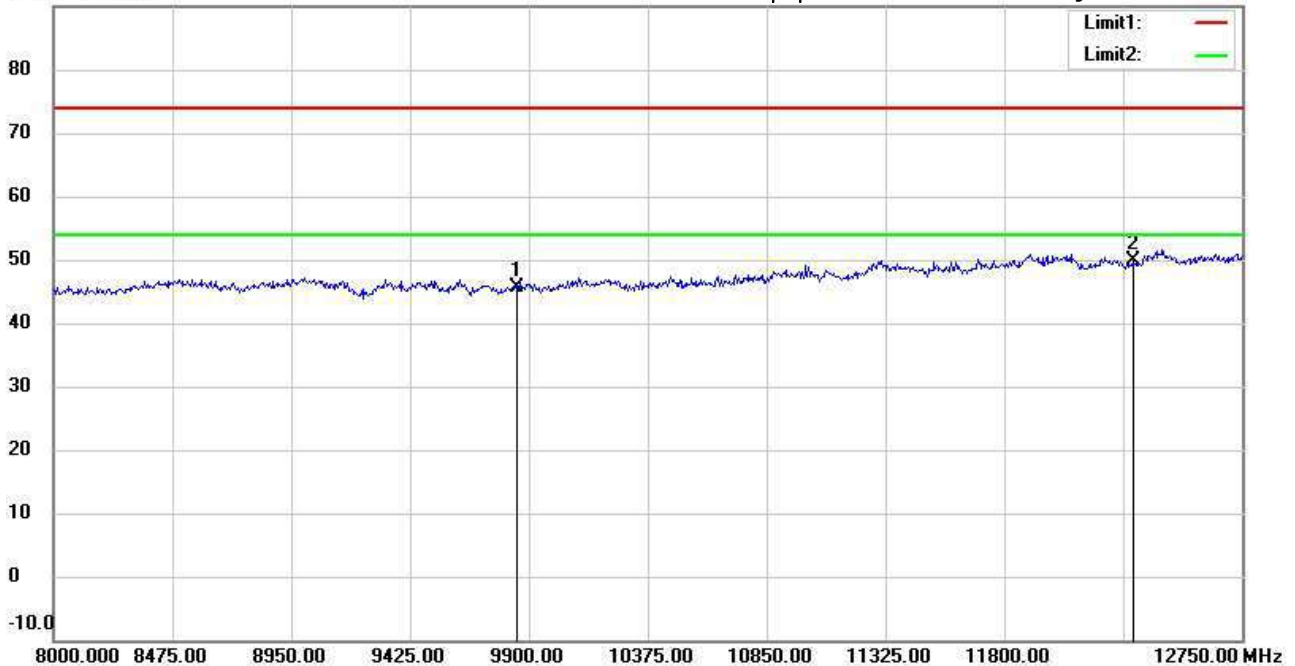
Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 03:07:26

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	9848.000	32.11	peak	13.50	45.61	74.00	150	326	-28.39	
*	12310.000	33.57	peak	16.30	49.87	74.00	150	9	-24.13	

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



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

Operator: Jeff

File : 3

Data : #8

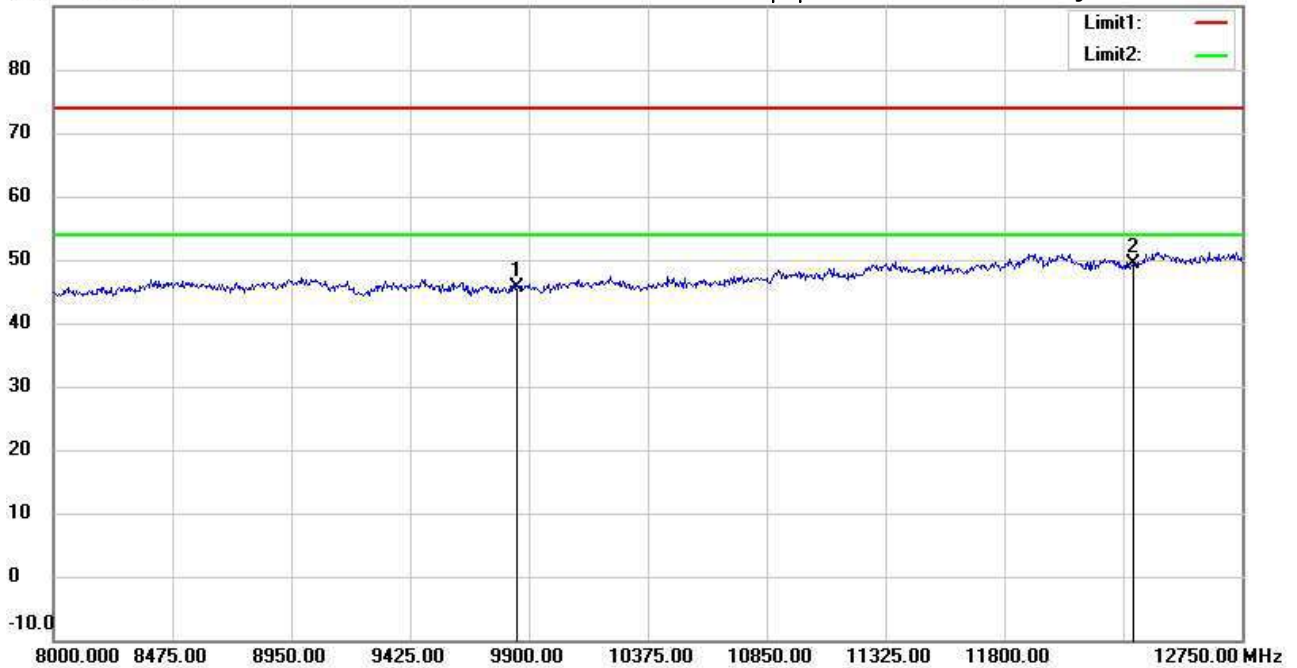
Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 03:10:04

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 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
	9848.000	32.04	peak	13.50	45.54	74.00	150	195	-28.46	
*	12310.000	33.05	peak	16.30	49.35	74.00	150	337	-24.65	

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



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

Operator: Jeff

File :3

Data :#4

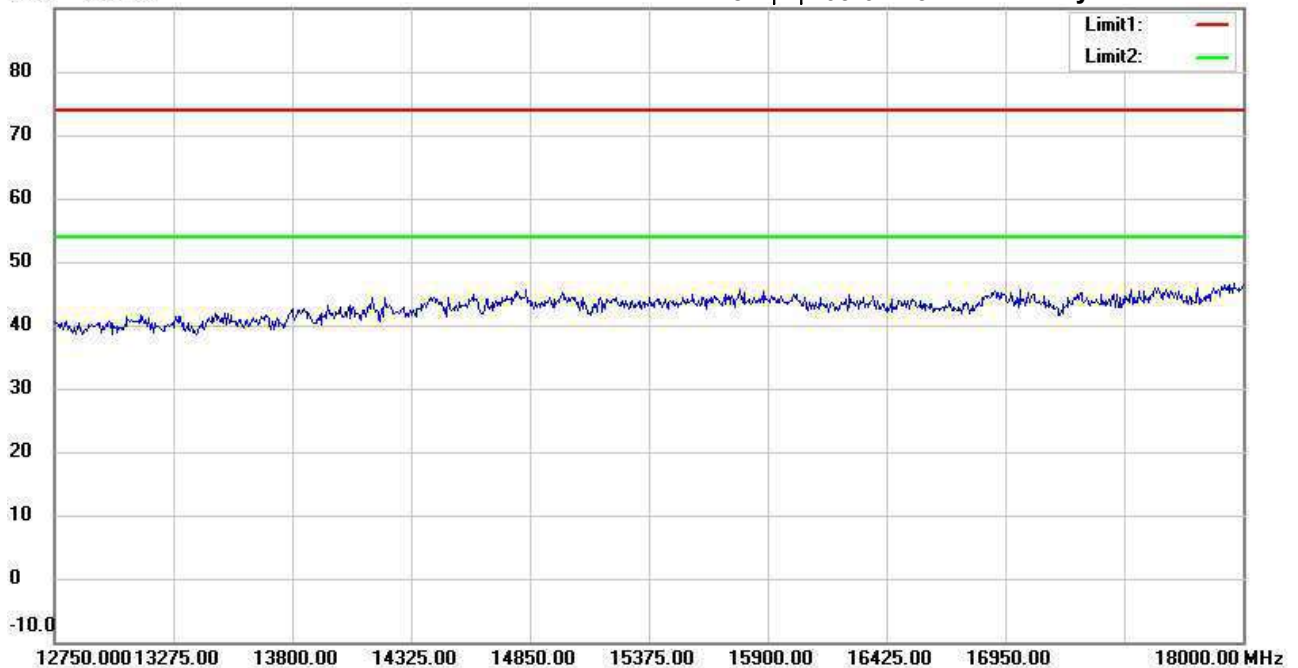
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:07:43

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

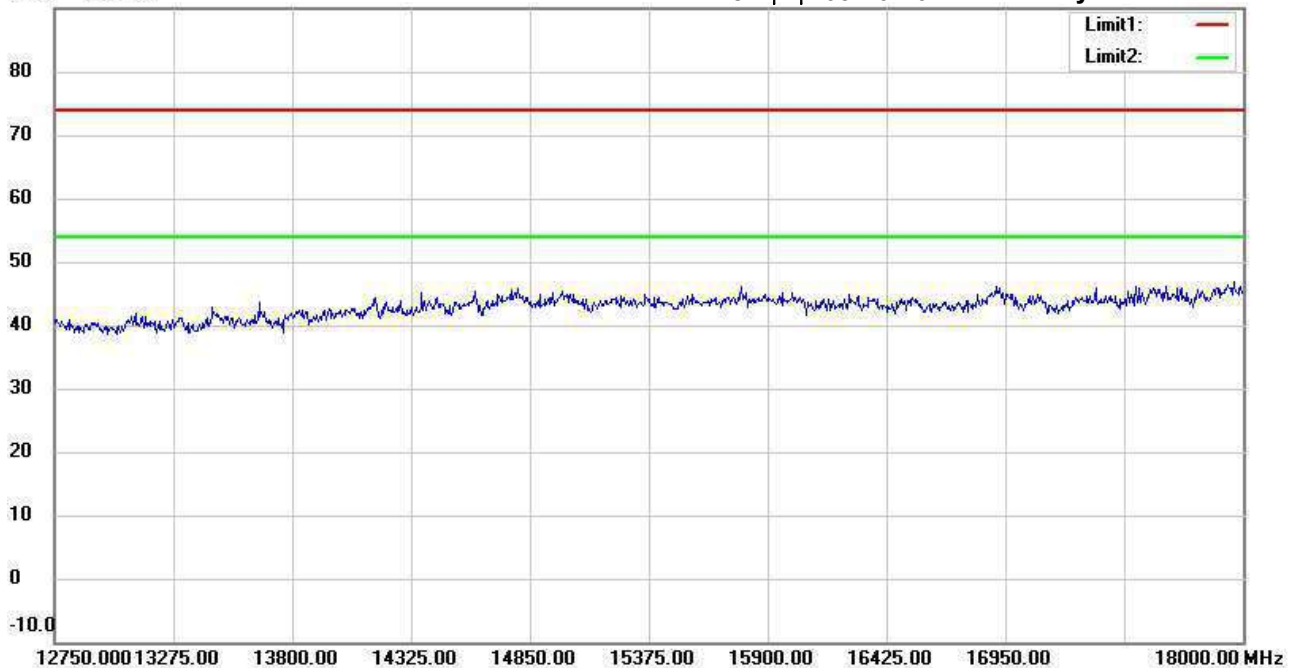
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:10:20

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

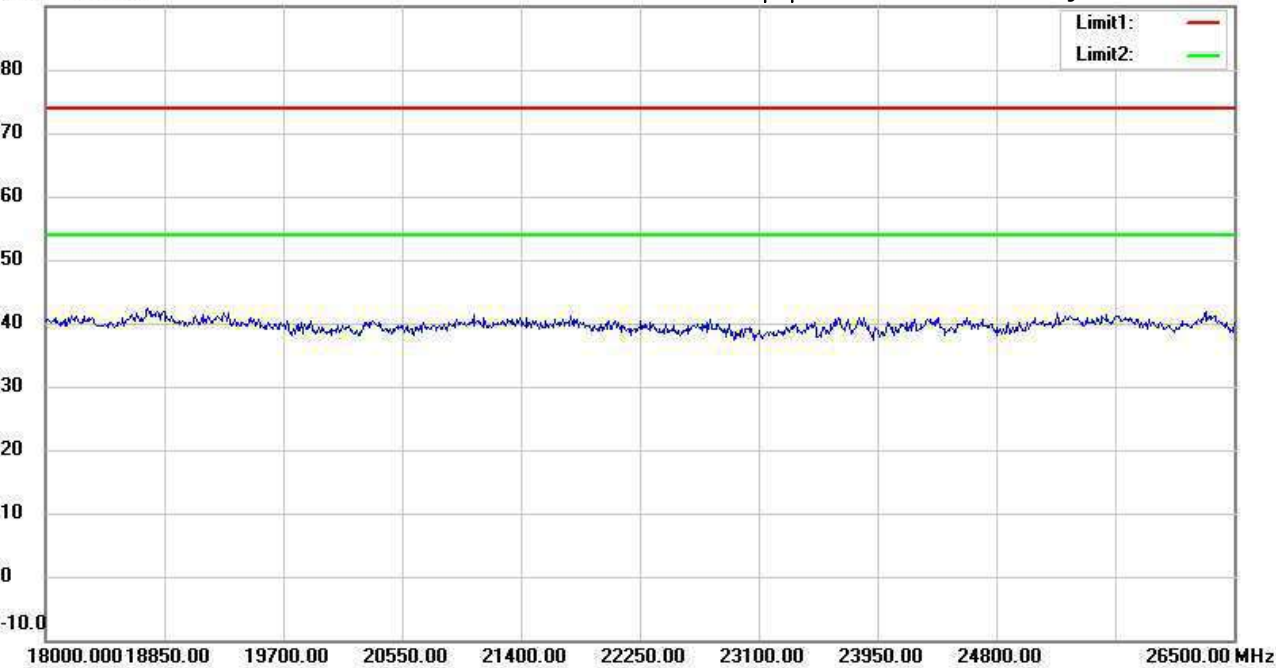
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:07:53

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Horizontal

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

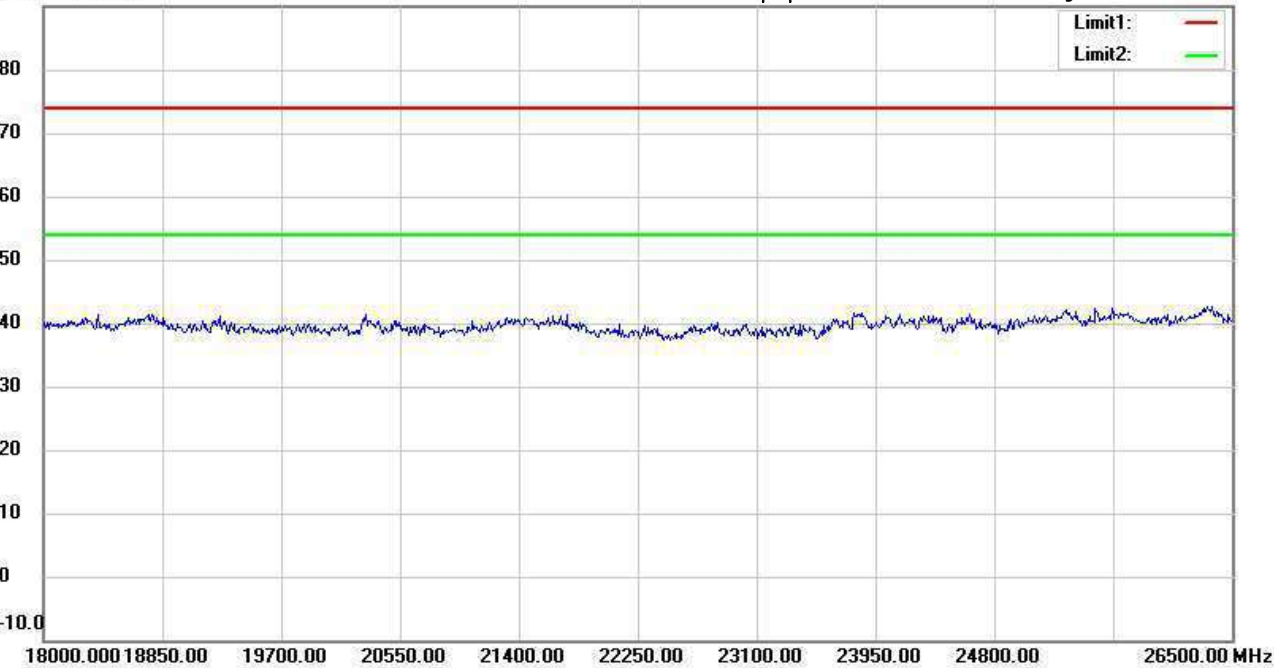
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:10:30

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#1

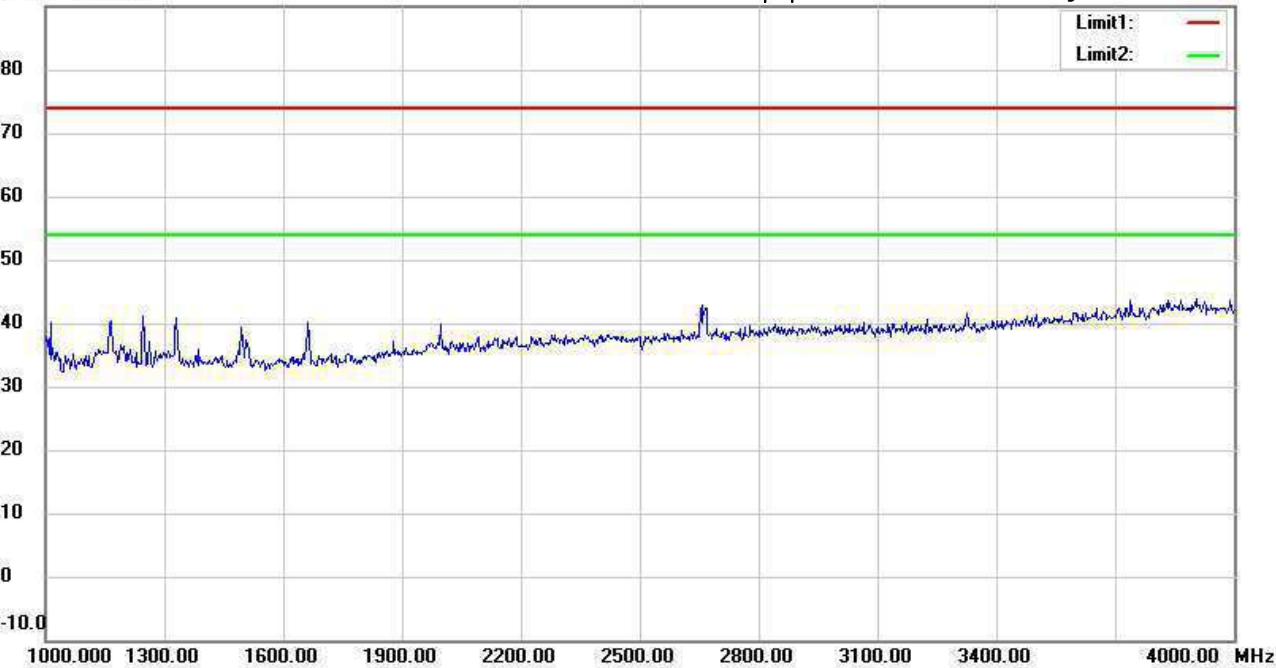
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:44:00

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#6

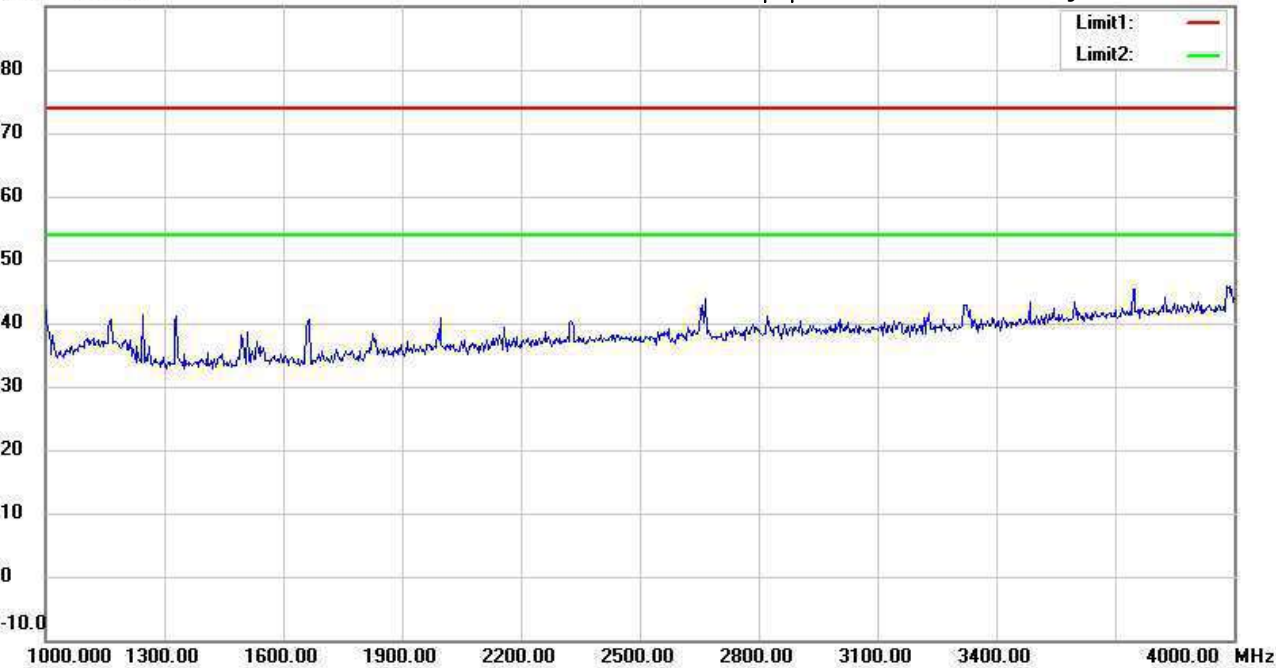
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:46:44

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#2

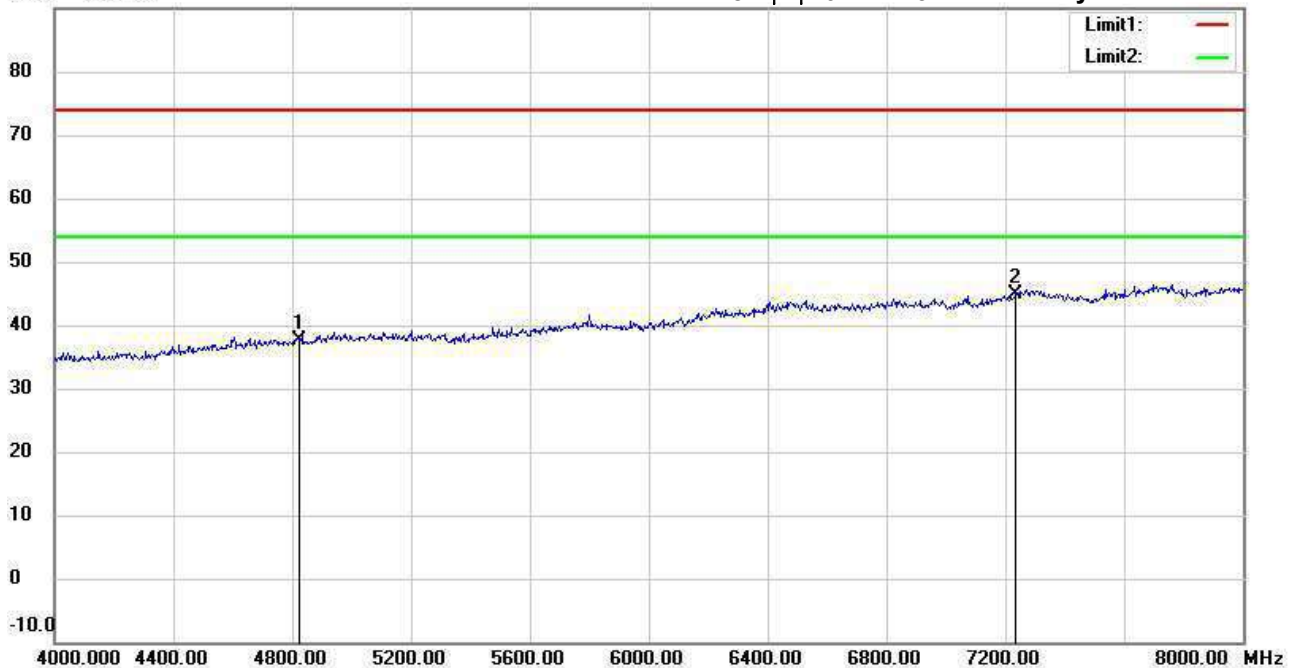
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:44:43

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	4824.000	33.10	peak	4.63	37.73	74.00	150	359	-36.27	
*	7236.000	33.22	peak	11.73	44.95	74.00	150	36	-29.05	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#7

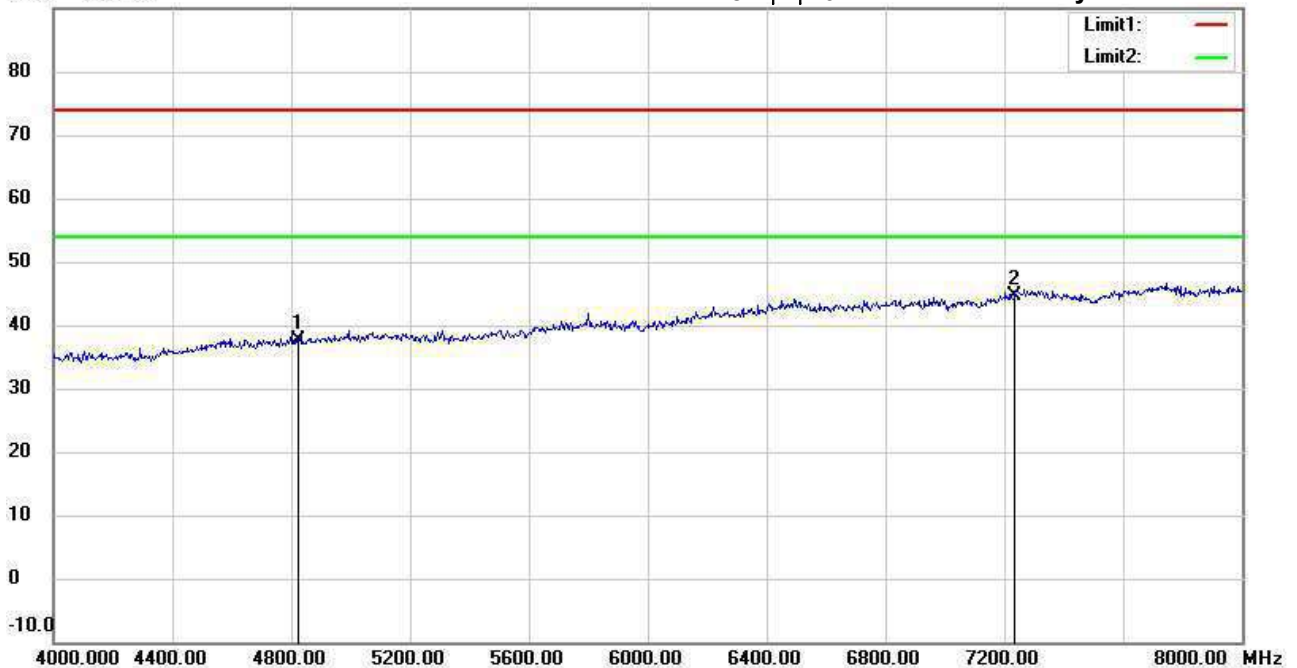
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:47:27

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Vertical**

Power : 5 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
	4824.000	33.09	peak	4.63	37.72	74.00	150	277	-36.28	
*	7236.000	33.02	peak	11.73	44.75	74.00	150	45	-29.25	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#3

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:45:32

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	9648.000	32.71	peak	13.08	45.79	74.00	150	292	-28.21	
*	12060.000	33.38	peak	16.81	50.19	74.00	150	258	-23.81	

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



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

Operator: Jeff

File :3

Data :#8

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:48:09

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Vertical**

Power : 5 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
	9648.000	32.08	peak	13.08	45.16	74.00	150	357	-28.84	
*	12060.000	33.38	peak	16.81	50.19	74.00	150	215	-23.81	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#4

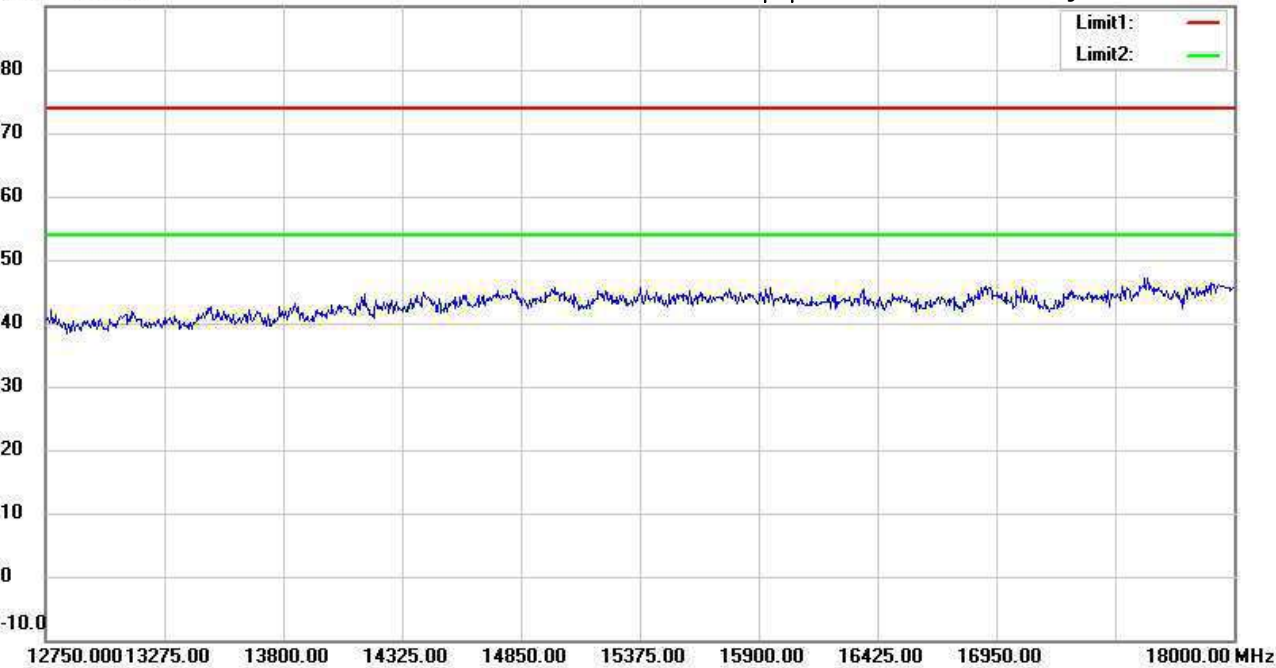
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:45:48

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

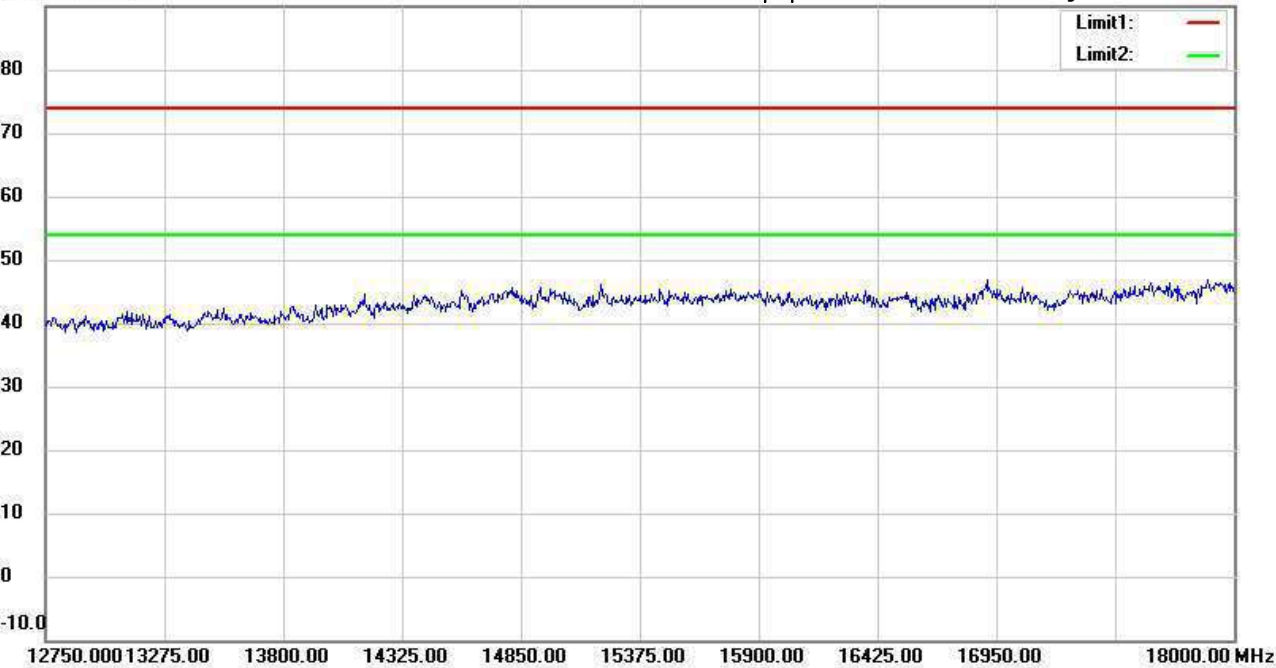
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:48:25

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

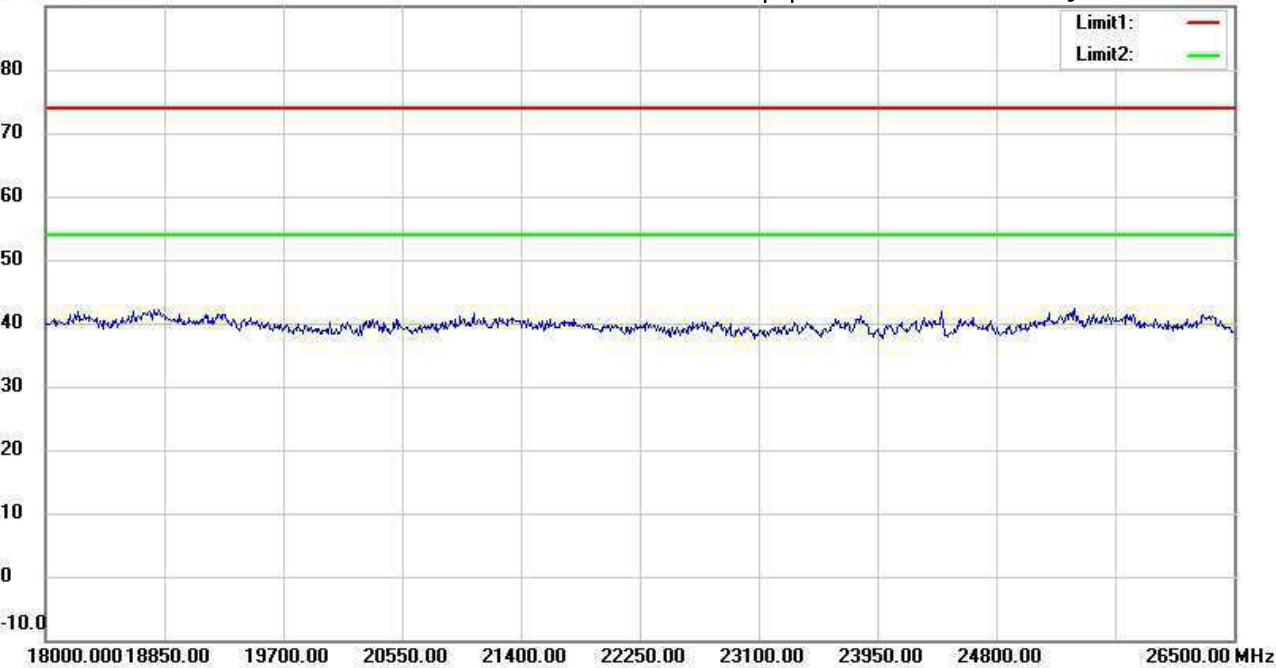
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:45:59

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Horizontal

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

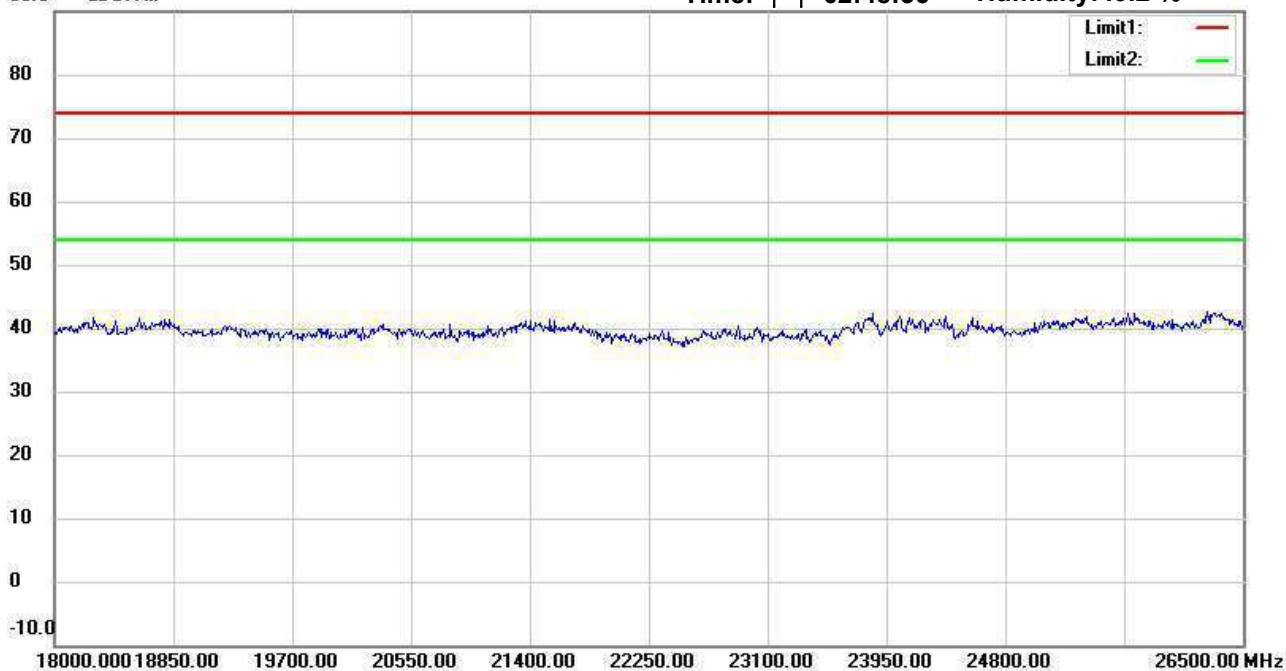
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:48:36

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Vertical**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#1

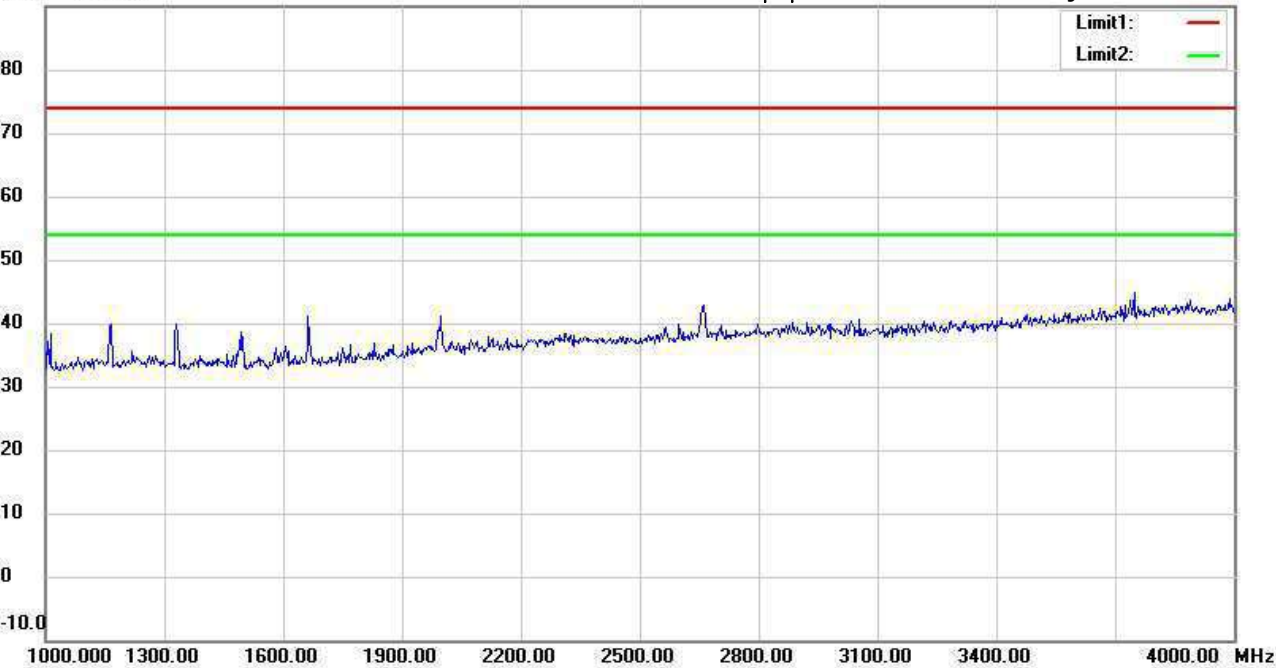
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:57:41

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#6

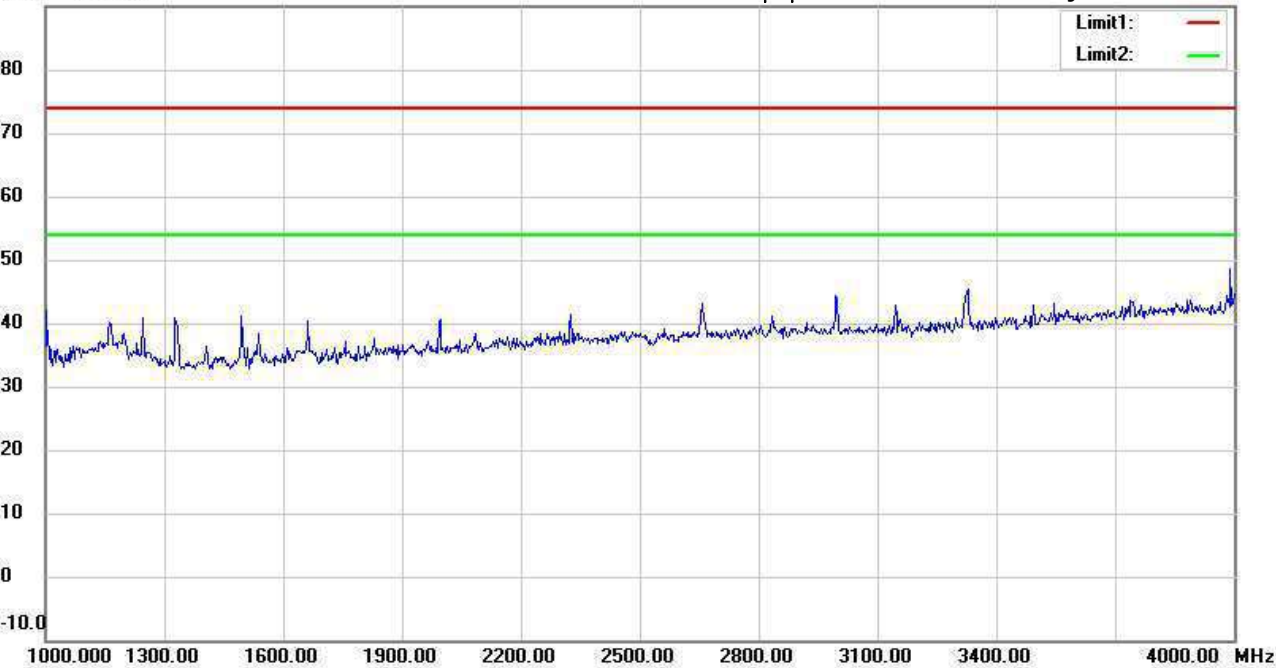
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:00:26

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#2

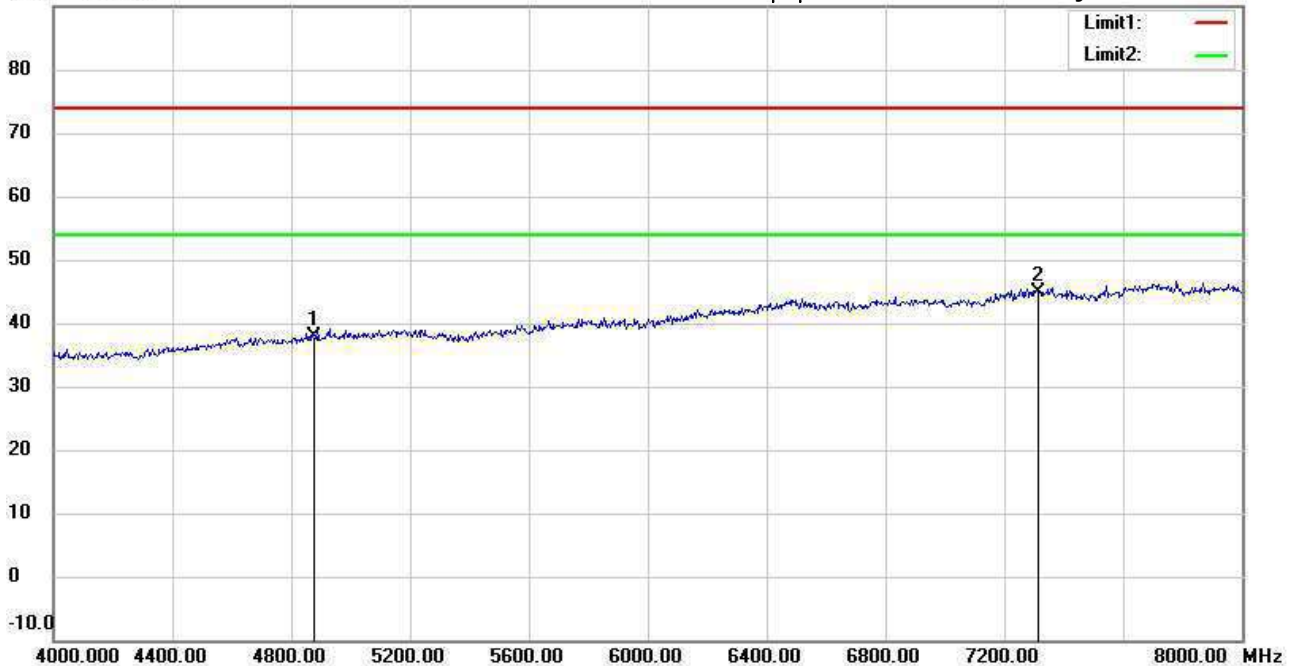
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:58:24

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 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
	4874.000	33.11	peak	4.89	38.00	74.00	150	330	-36.00	
*	7311.000	32.67	peak	12.20	44.87	74.00	150	48	-29.13	

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



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

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #7

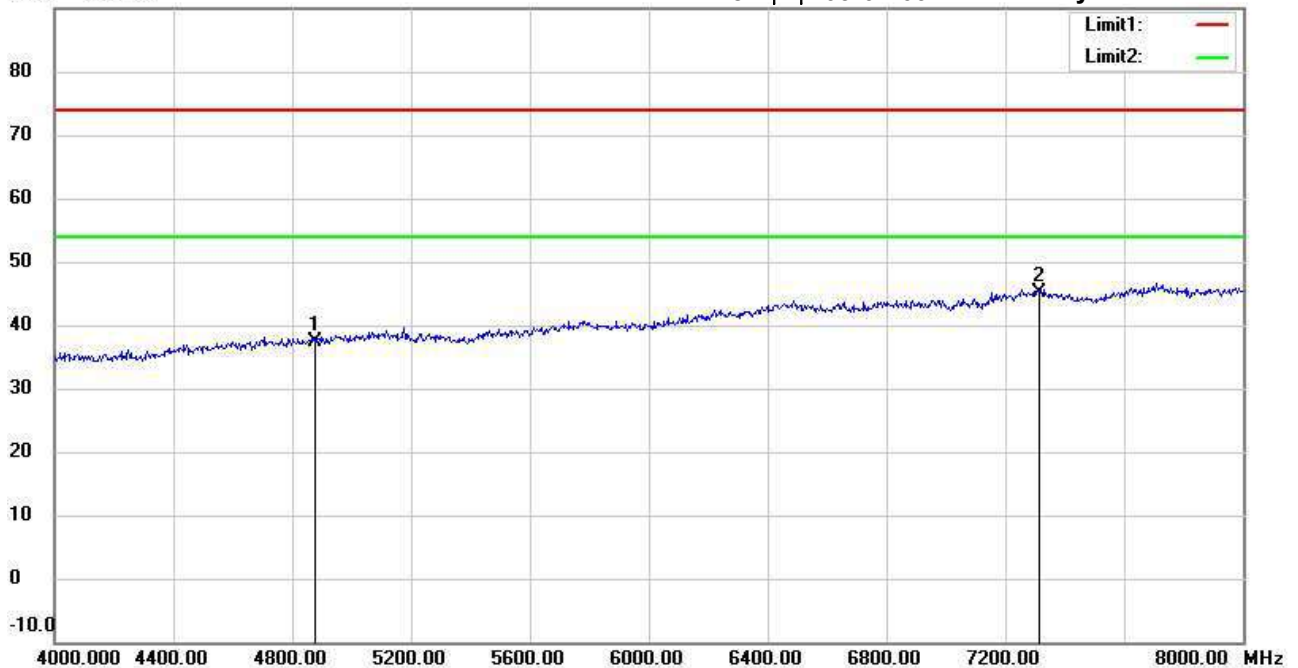
Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 03:01:09

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 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
	4874.000	32.56	peak	4.89	37.45	74.00	150	316	-36.55	
*	7311.000	32.85	peak	12.20	45.05	74.00	150	296	-28.95	

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



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

Operator: Jeff

File :3

Data :#3

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:59:13

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 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
	9748.000	32.22	peak	13.31	45.53	74.00	150	239	-28.47	
*	12185.000	32.29	peak	17.10	49.39	74.00	150	76	-24.61	

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



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

Operator: Jeff

File : 3

Data : #8

Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 03:01:51

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Vertical**

Power : 5 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
	9748.000	31.95	peak	13.31	45.26	74.00	150	35	-28.74	
*	12185.000	33.26	peak	17.10	50.36	74.00	150	242	-23.64	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#4

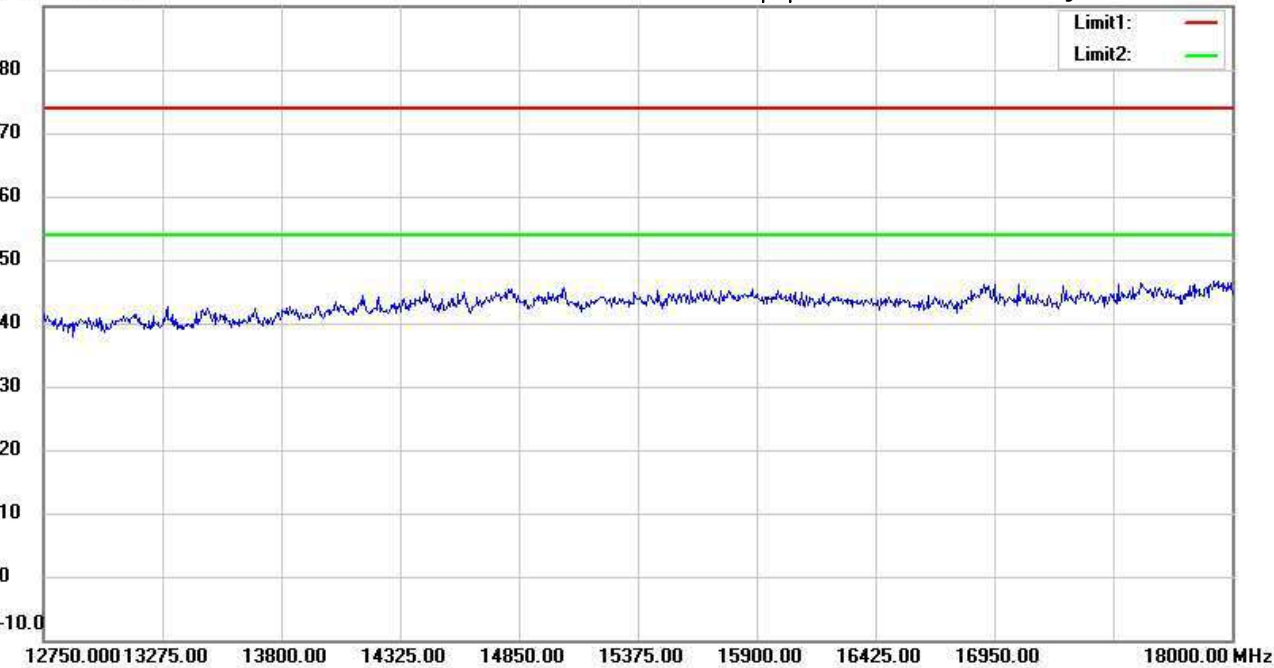
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:59:30

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Horizontal

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

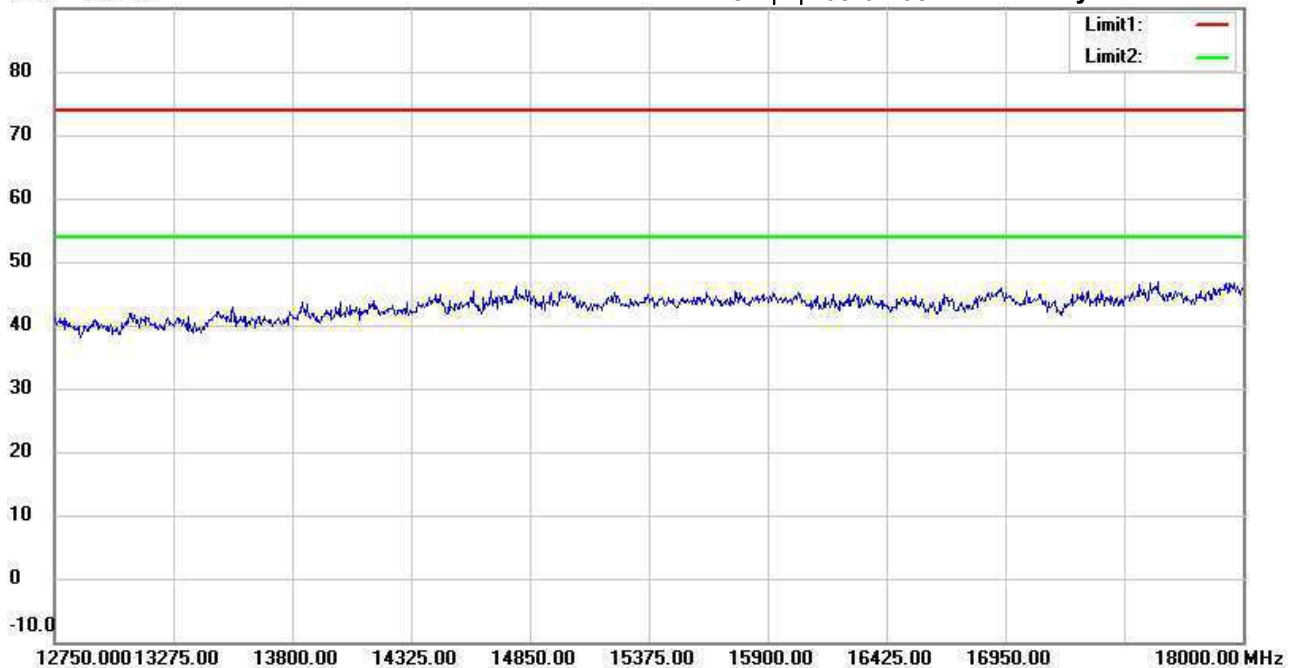
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:02:08

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

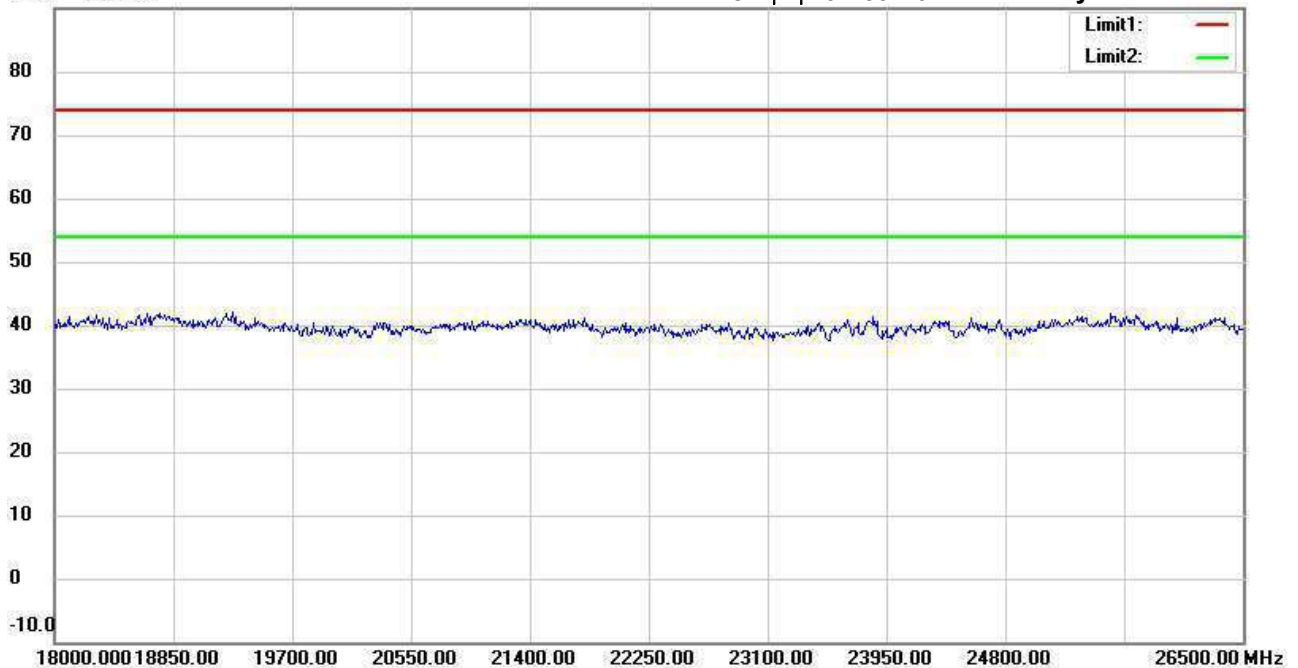
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 02:59:40

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

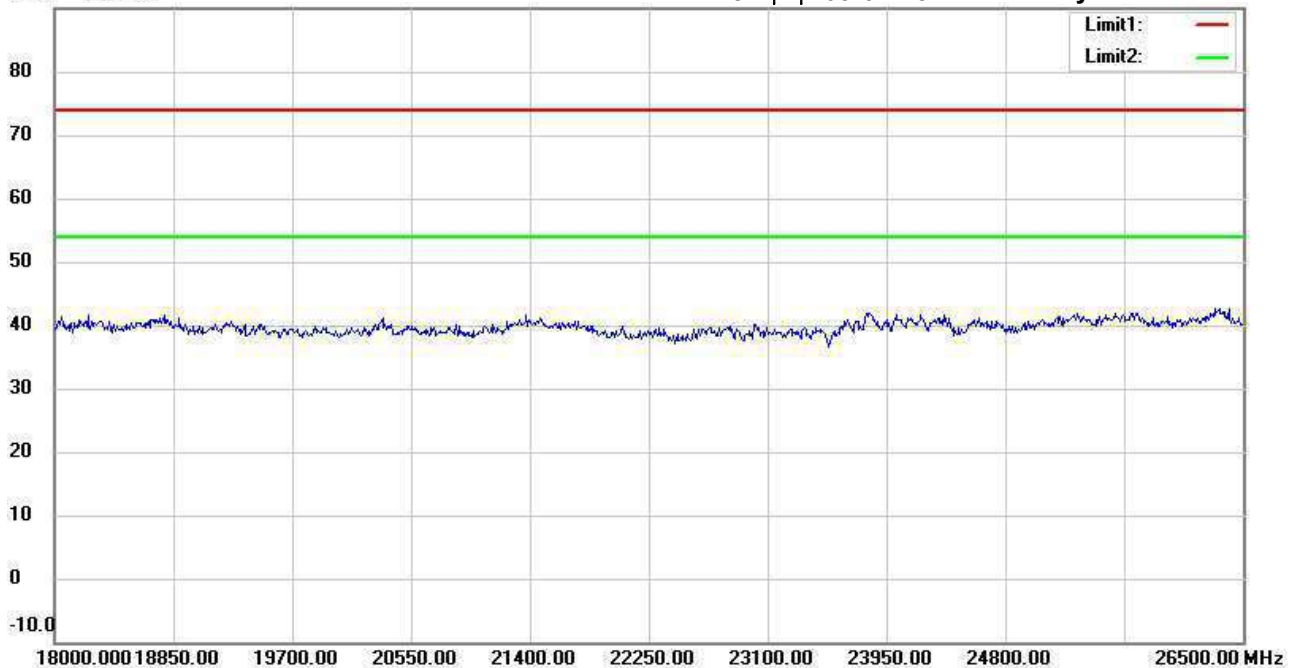
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:02:18

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#1

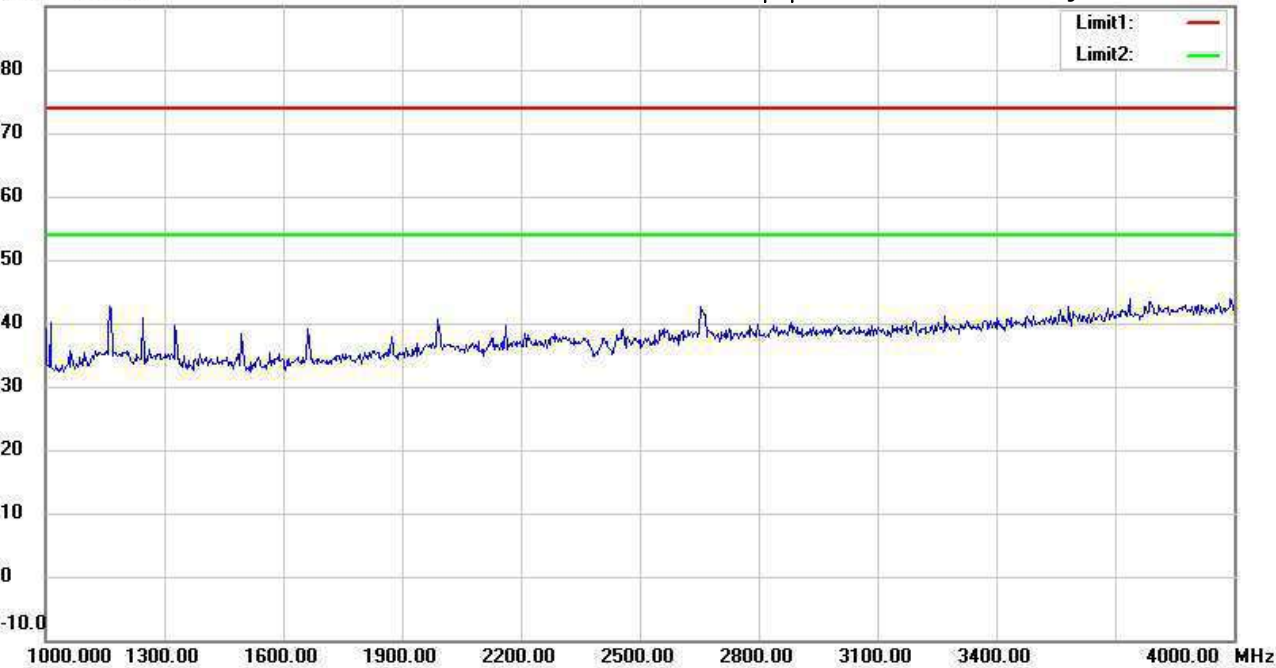
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:46:44

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Horizontal

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#6

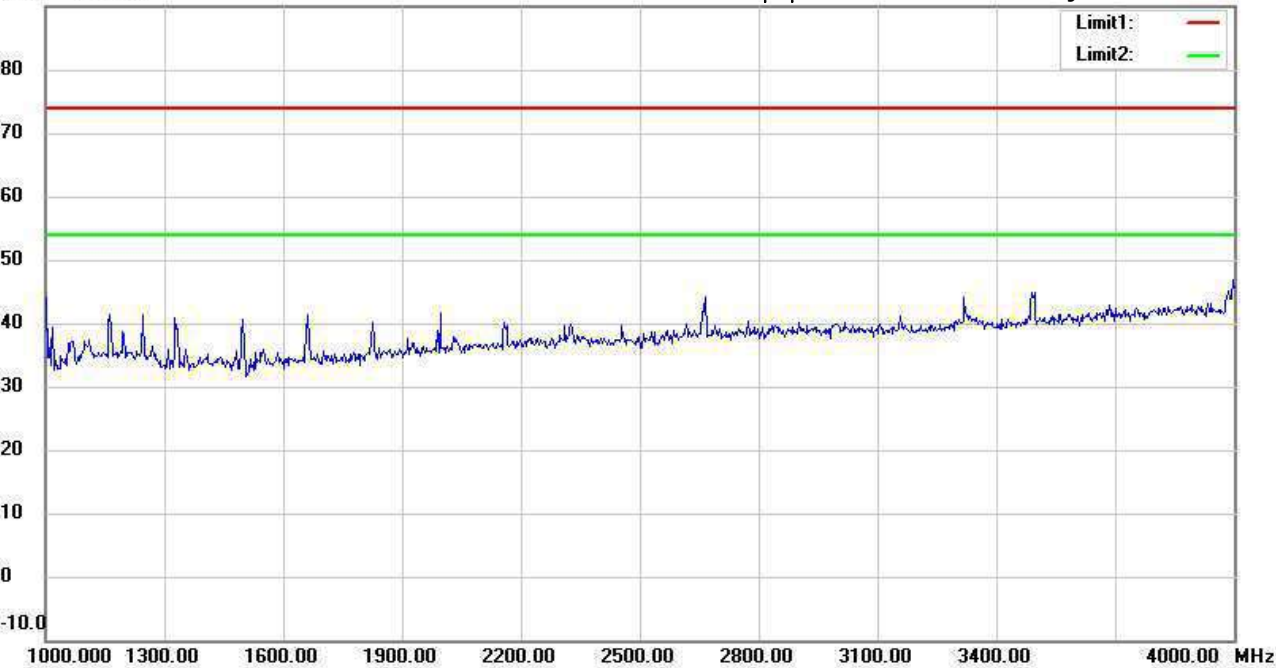
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:49:28

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#2

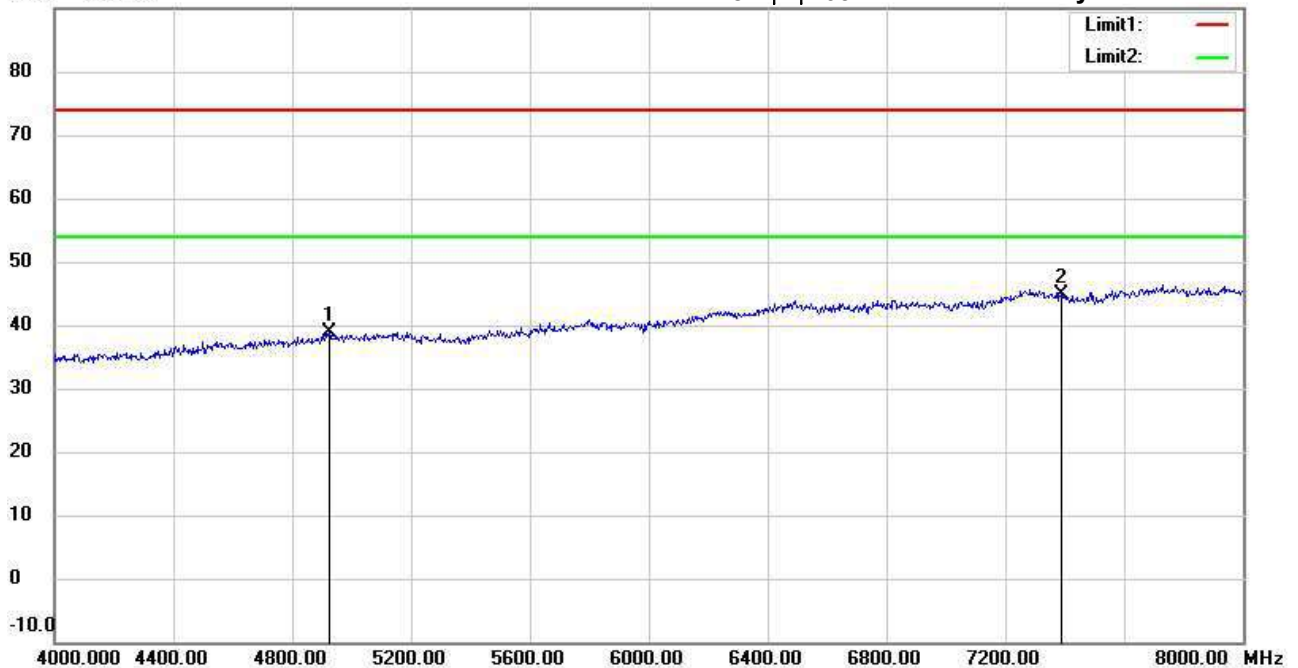
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:47:27

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	4924.000	33.71	peak	5.13	38.84	74.00	150	359	-35.16	
*	7386.000	32.80	peak	12.06	44.86	74.00	150	142	-29.14	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#7

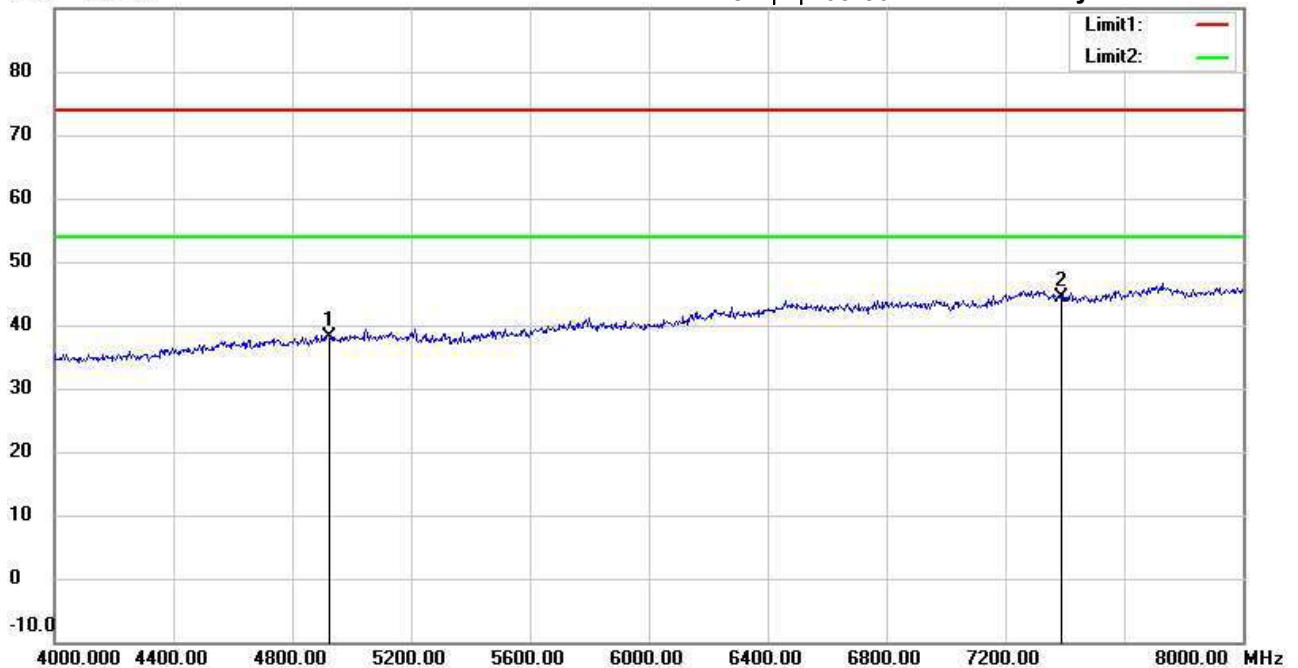
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:50:12

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

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
	4924.000	33.03	peak	5.13	38.16	74.00	150	42	-35.84	
*	7386.000	32.23	peak	12.06	44.29	74.00	150	358	-29.71	

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



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

Operator: Jeff

File : 3

Data : #3

Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 03:48:16

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	9848.000	32.13	peak	13.50	45.63	74.00	150	23	-28.37	
*	12310.000	32.95	peak	16.30	49.25	74.00	150	165	-24.75	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#8

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:50:54

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: 15

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

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
	9848.000	31.76	peak	13.50	45.26	74.00	150	303	-28.74	
*	12310.000	32.41	peak	16.30	48.71	74.00	150	303	-25.29	

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



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

Operator: Jeff

File :3

Data :#4

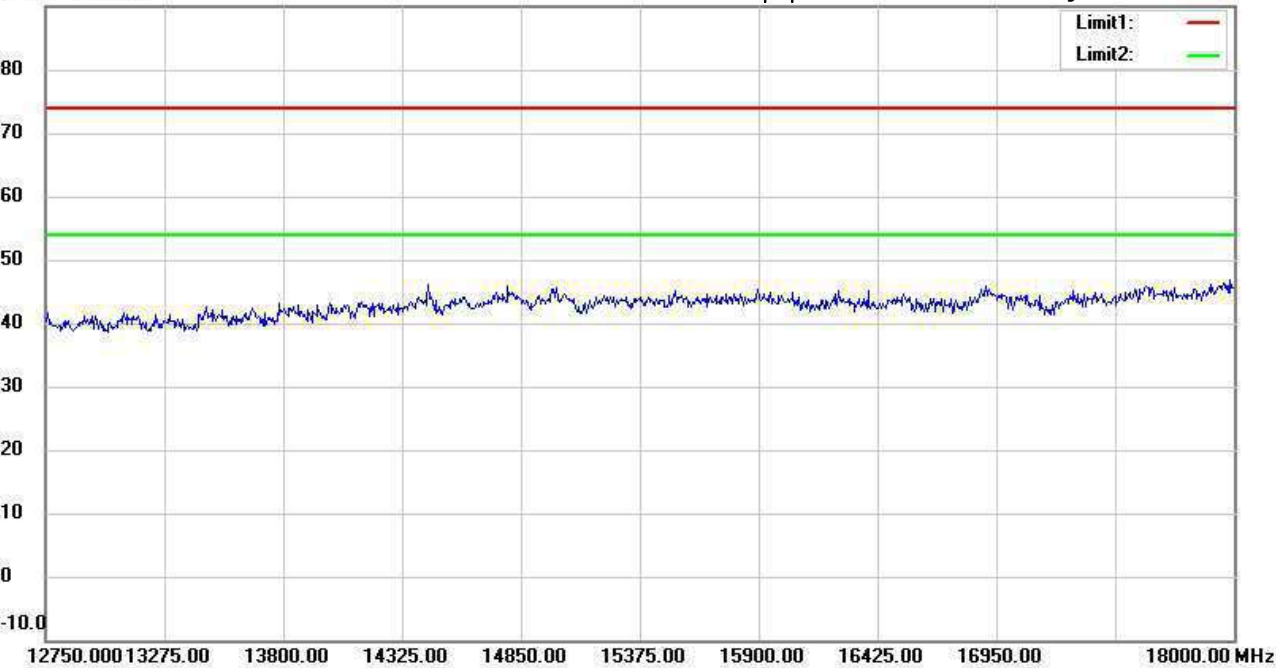
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:48:33

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 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 City
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

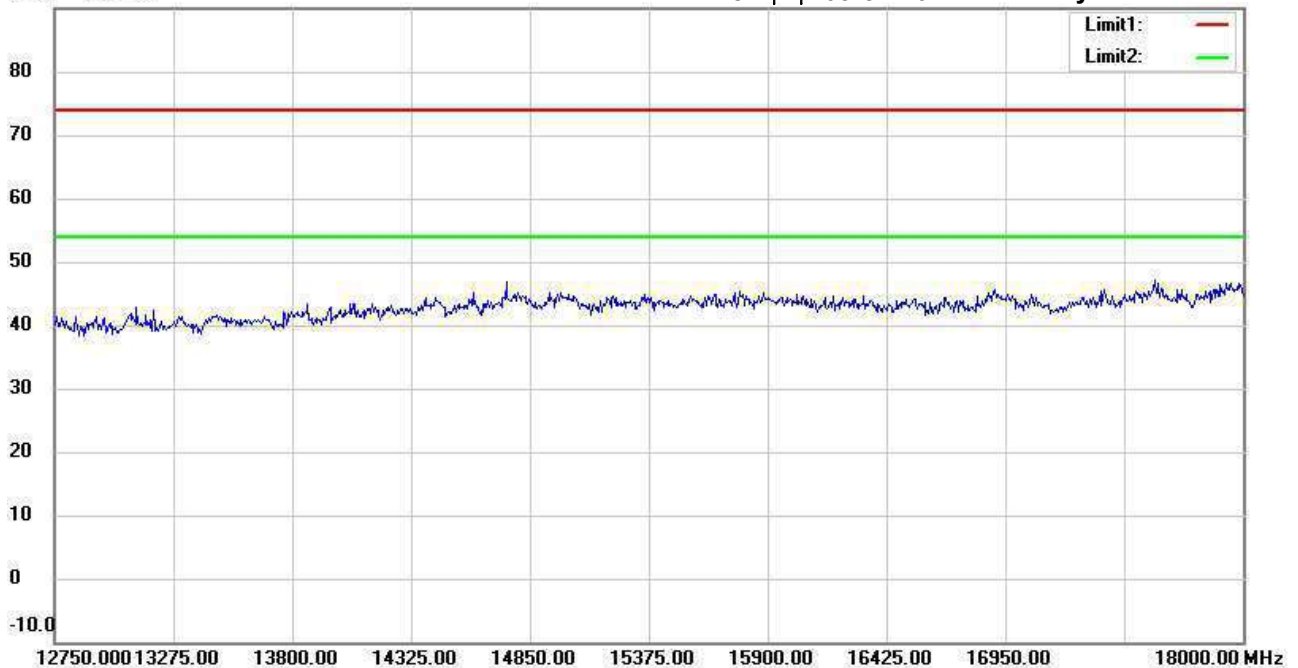
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:51:10

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Vertical**

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

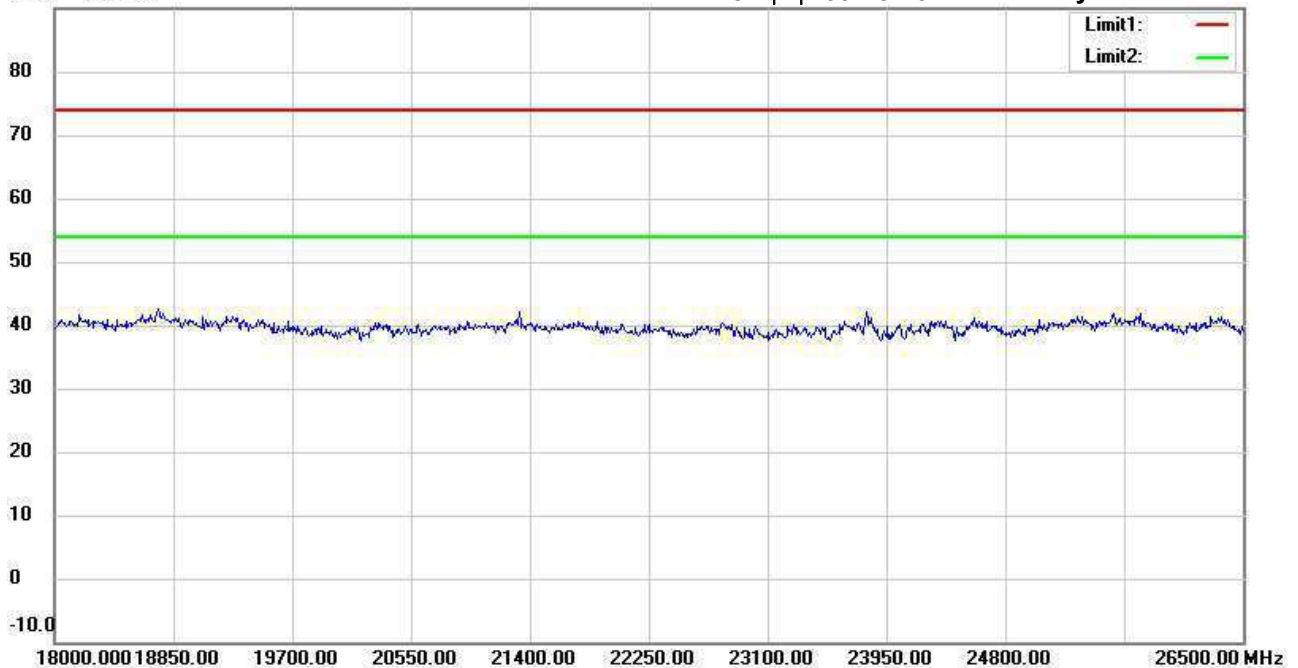
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:48:43

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 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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Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

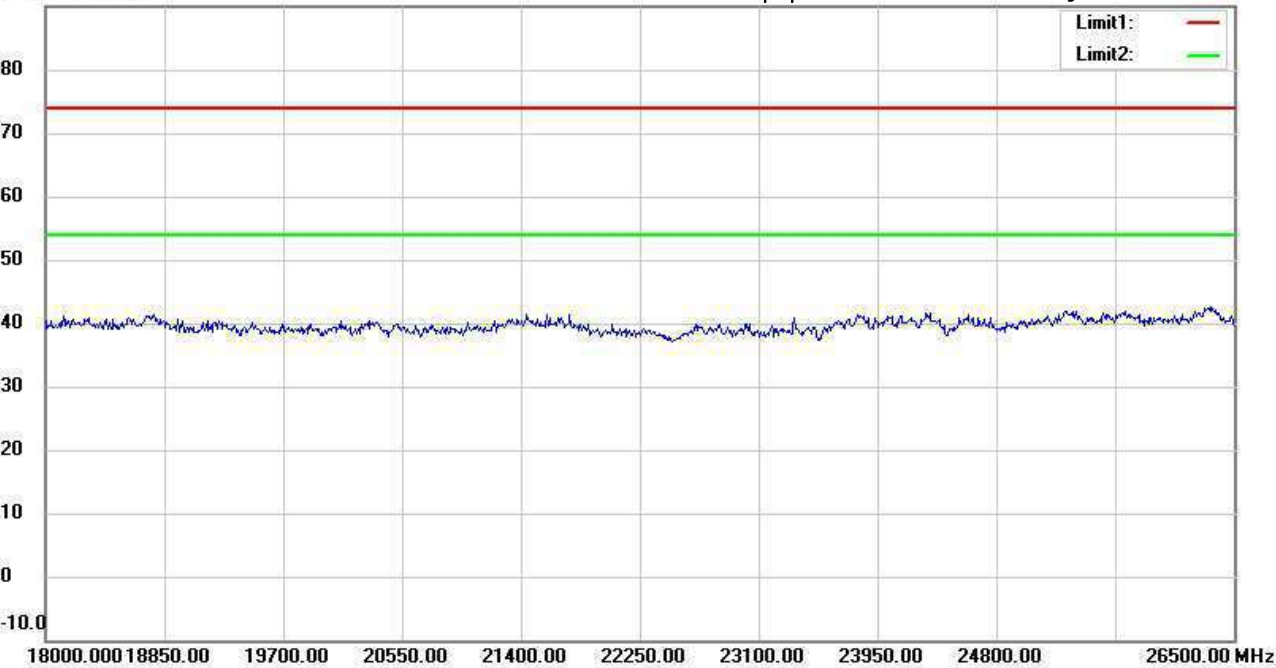
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:51:21

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#1

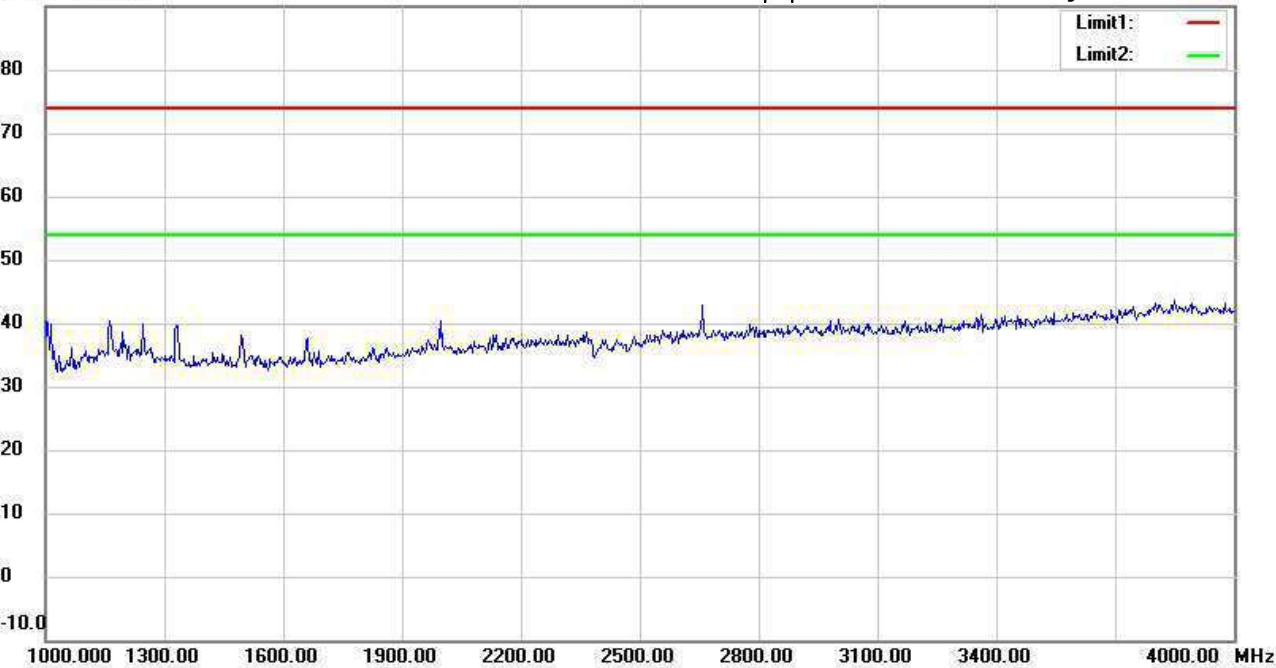
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:25:11

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#6

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:27:59

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 5 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 City
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #2

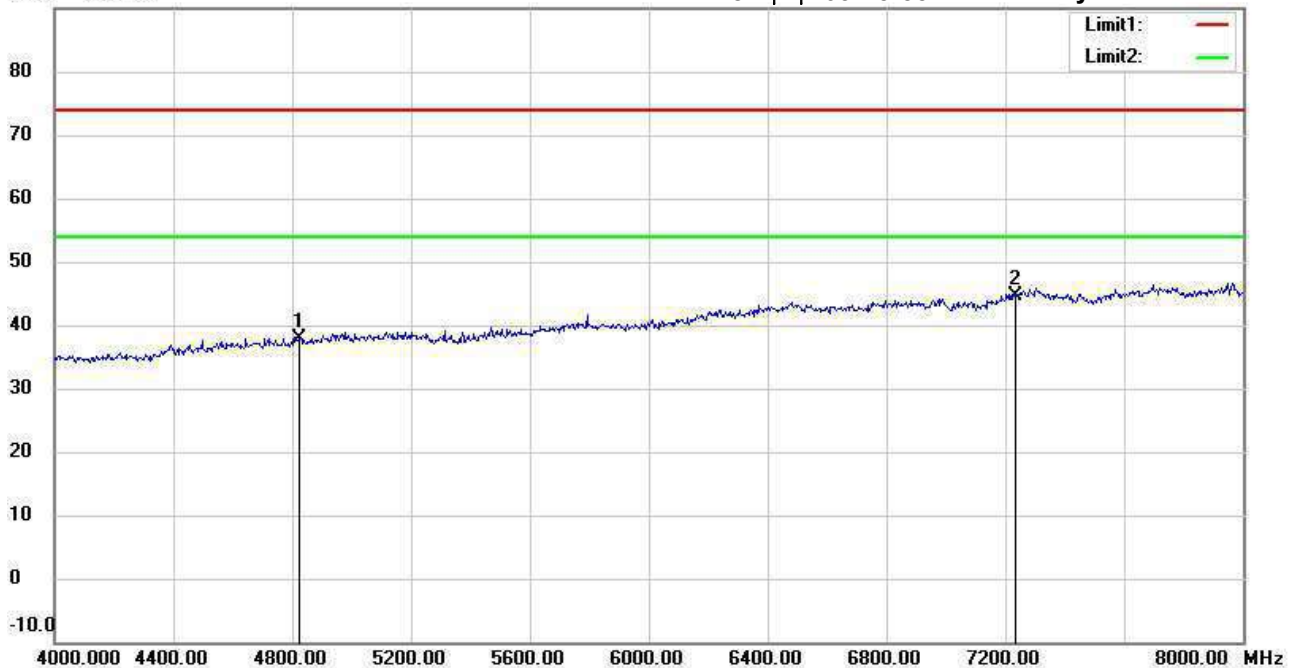
Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 03:25:55

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	4824.000	33.23	peak	4.63	37.86	74.00	150	302	-36.14	
*	7236.000	32.96	peak	11.73	44.69	74.00	150	77	-29.31	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#7

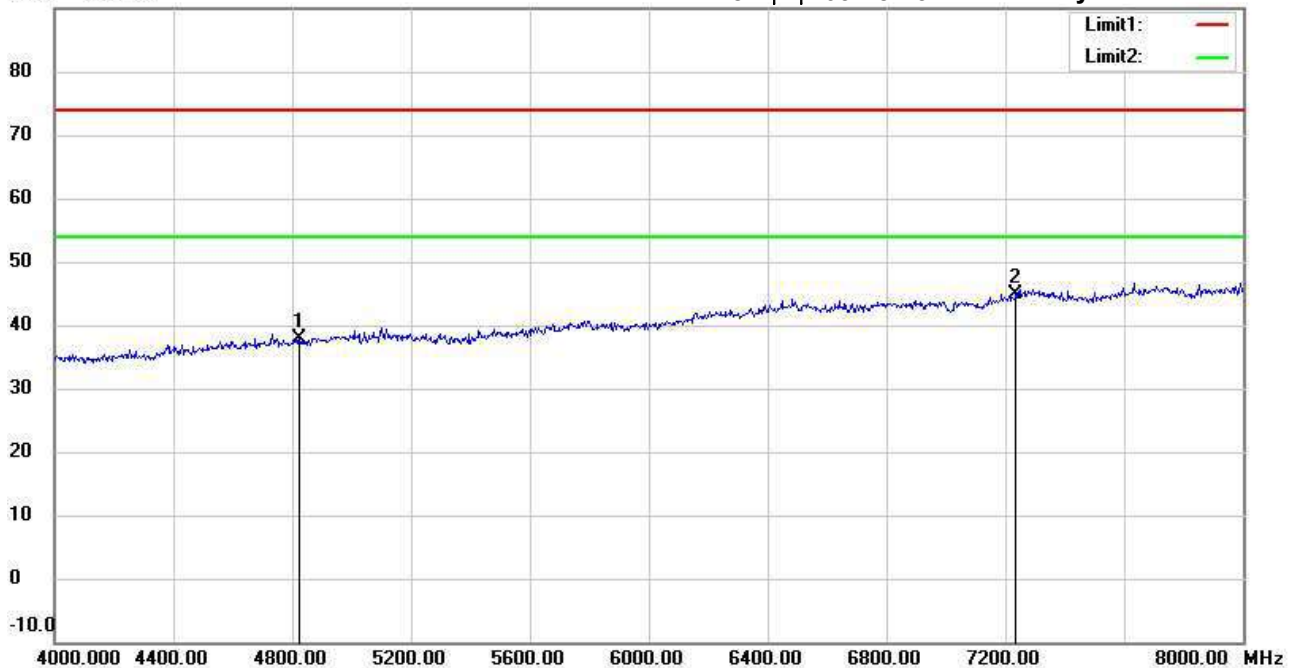
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:28:43

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Vertical**

Power : 5 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
	4824.000	33.24	peak	4.63	37.87	74.00	150	358	-36.13	
*	7236.000	33.13	peak	11.73	44.86	74.00	150	61	-29.14	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#3

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:26:45

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	9648.000	32.53	peak	13.08	45.61	74.00	150	300	-28.39	
*	12060.000	33.48	peak	16.81	50.29	74.00	150	110	-23.71	

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



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

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #8

Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 03:29:26

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Vertical**

Power : 5 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
	9648.000	32.38	peak	13.08	45.46	74.00	150	350	-28.54	
*	12060.000	33.17	peak	16.81	49.98	74.00	150	330	-24.02	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#4

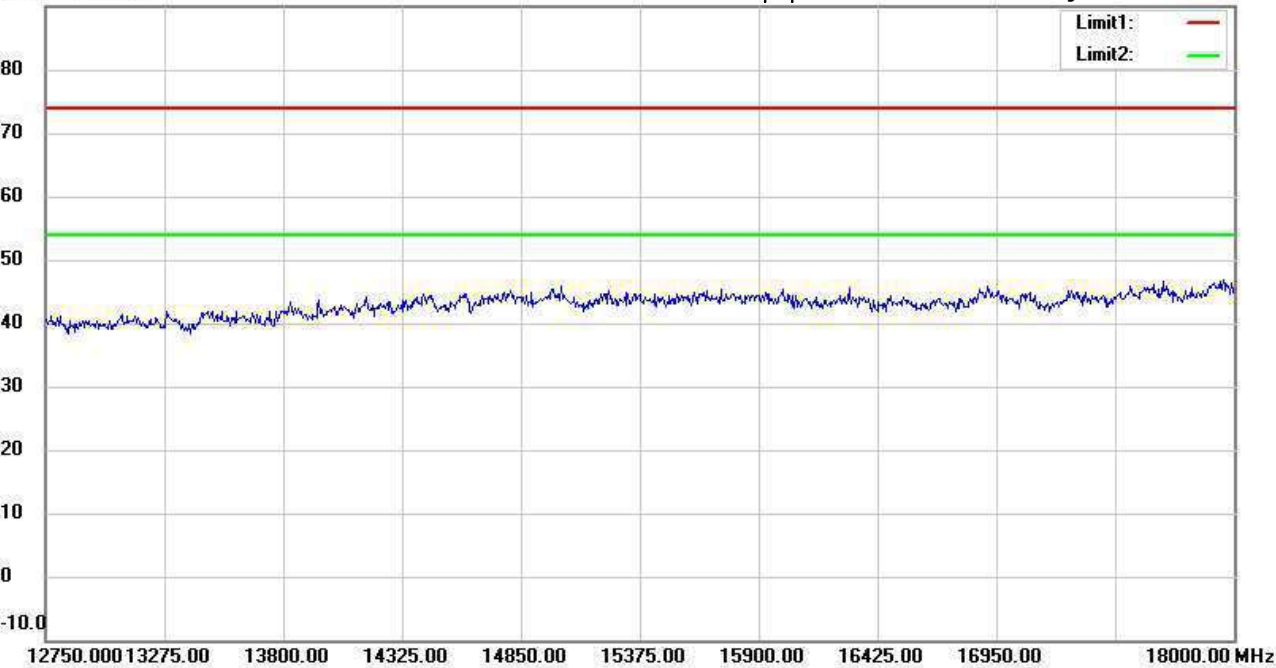
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:27:02

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

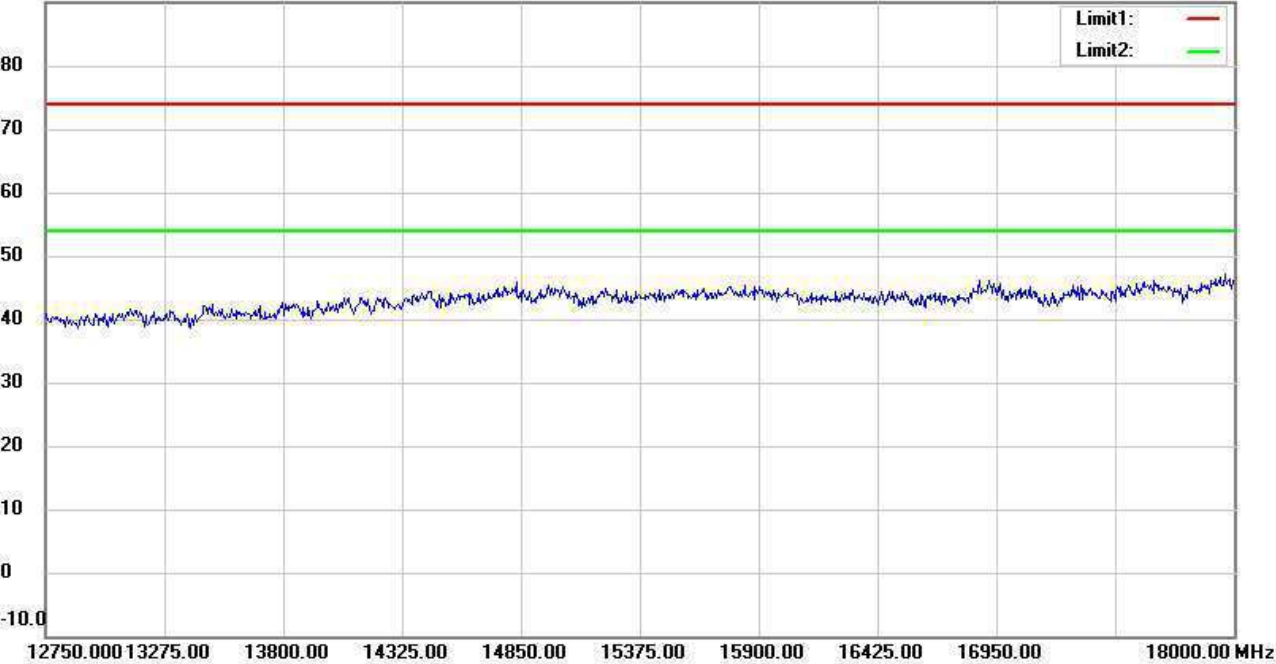
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:29:43

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

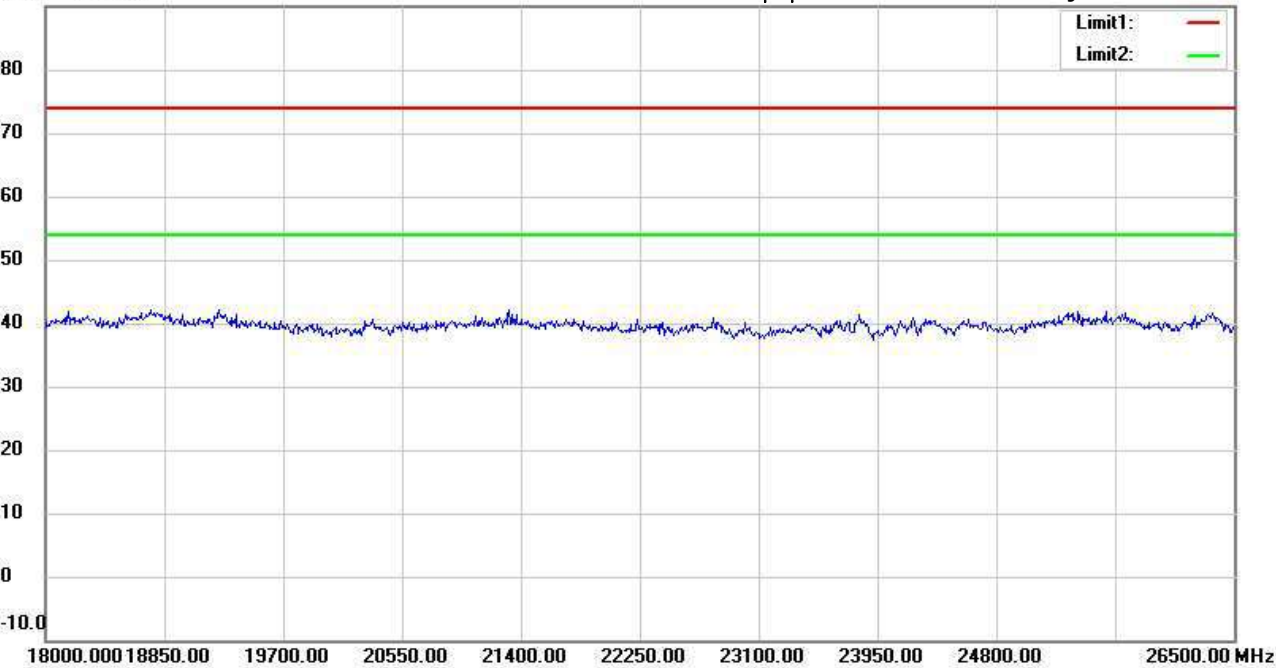
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:27:13

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Horizontal

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

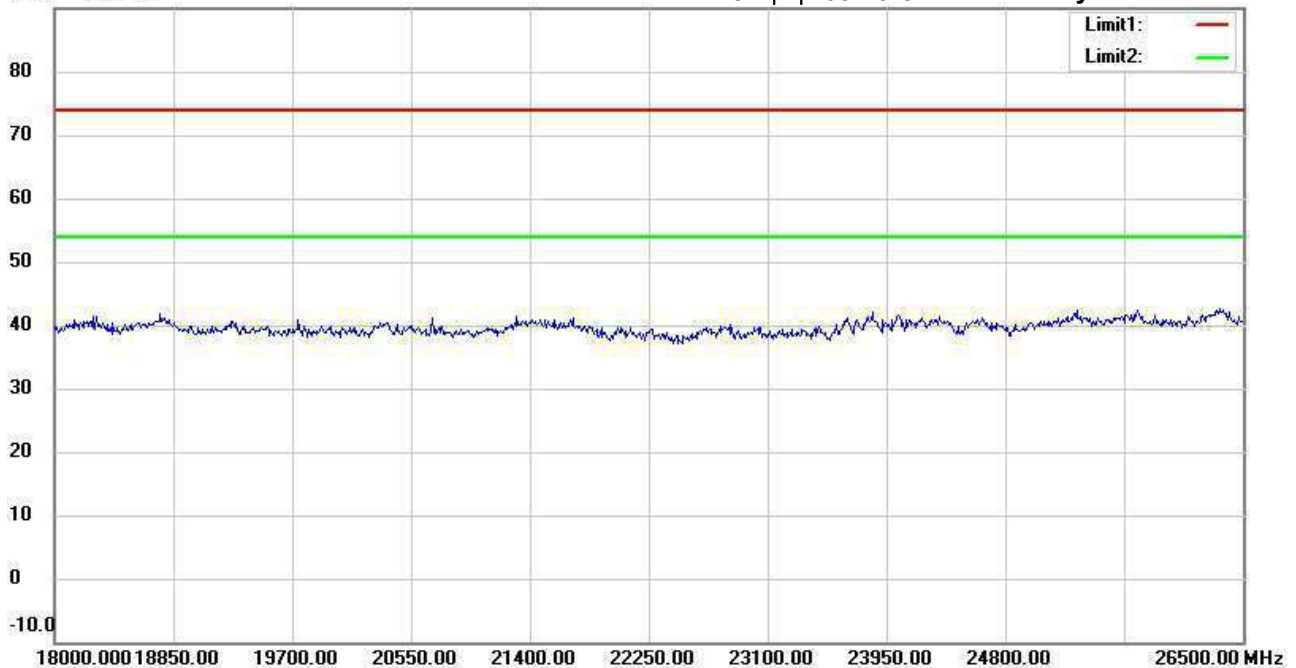
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:29:54

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Vertical**

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#1

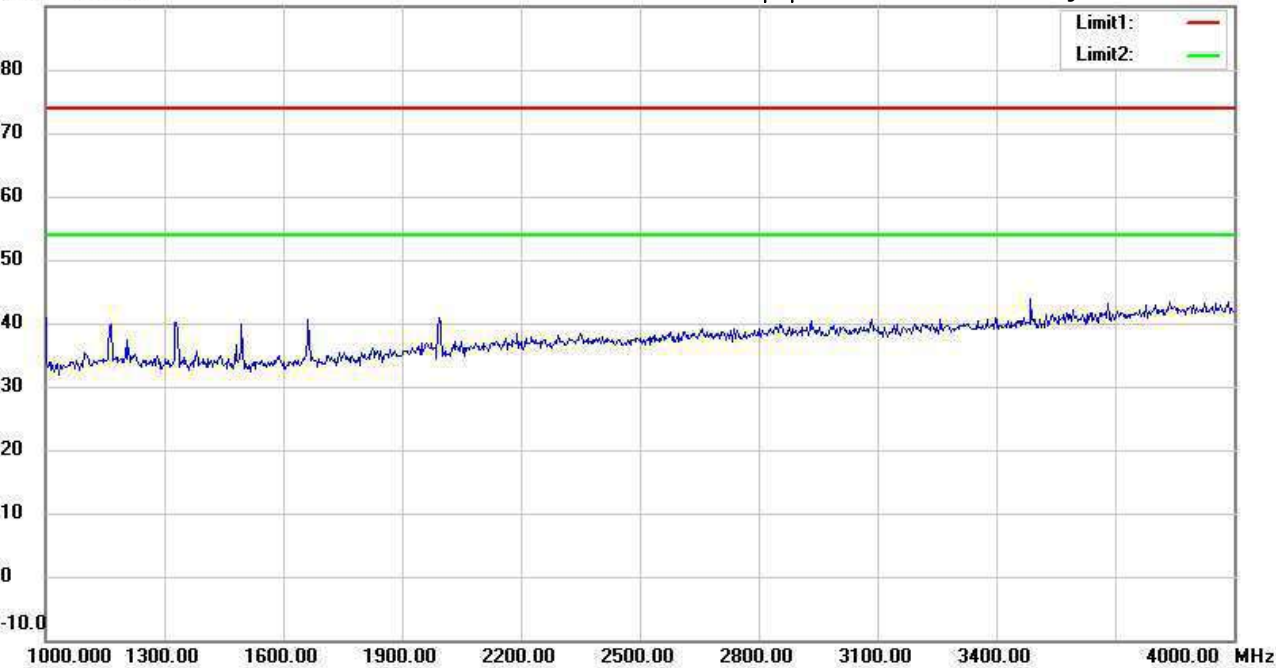
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:39:05

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Jeff

File :3

Data :#6

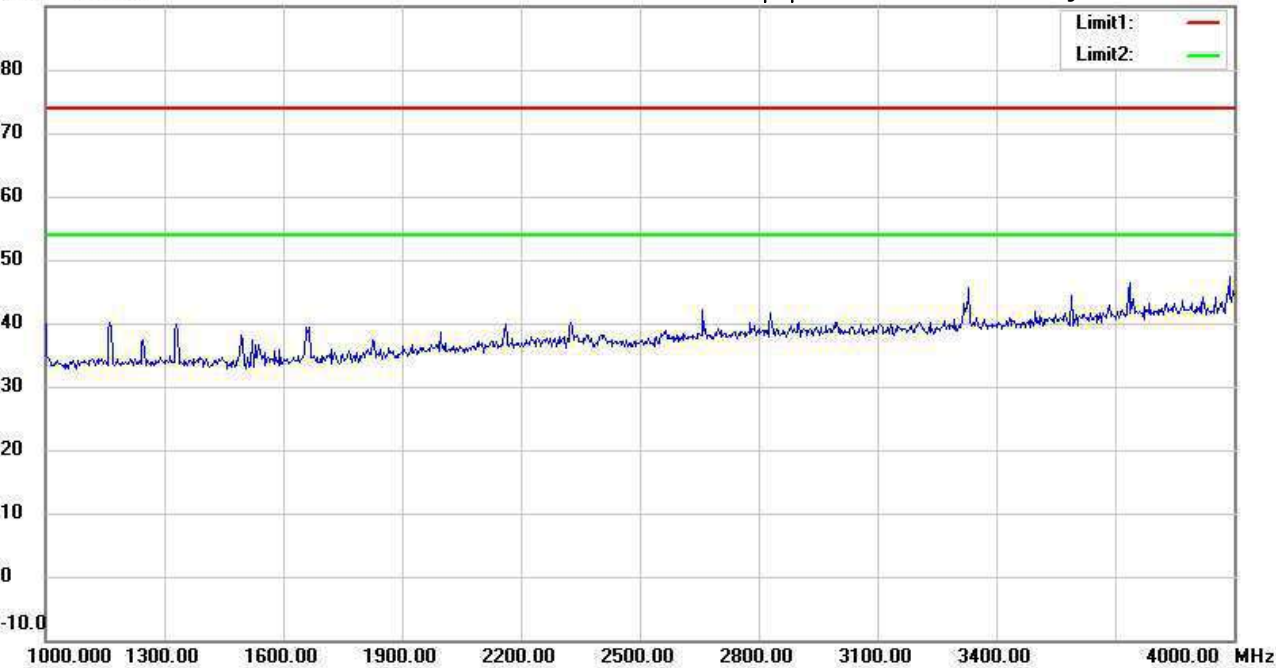
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:41:49

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#2

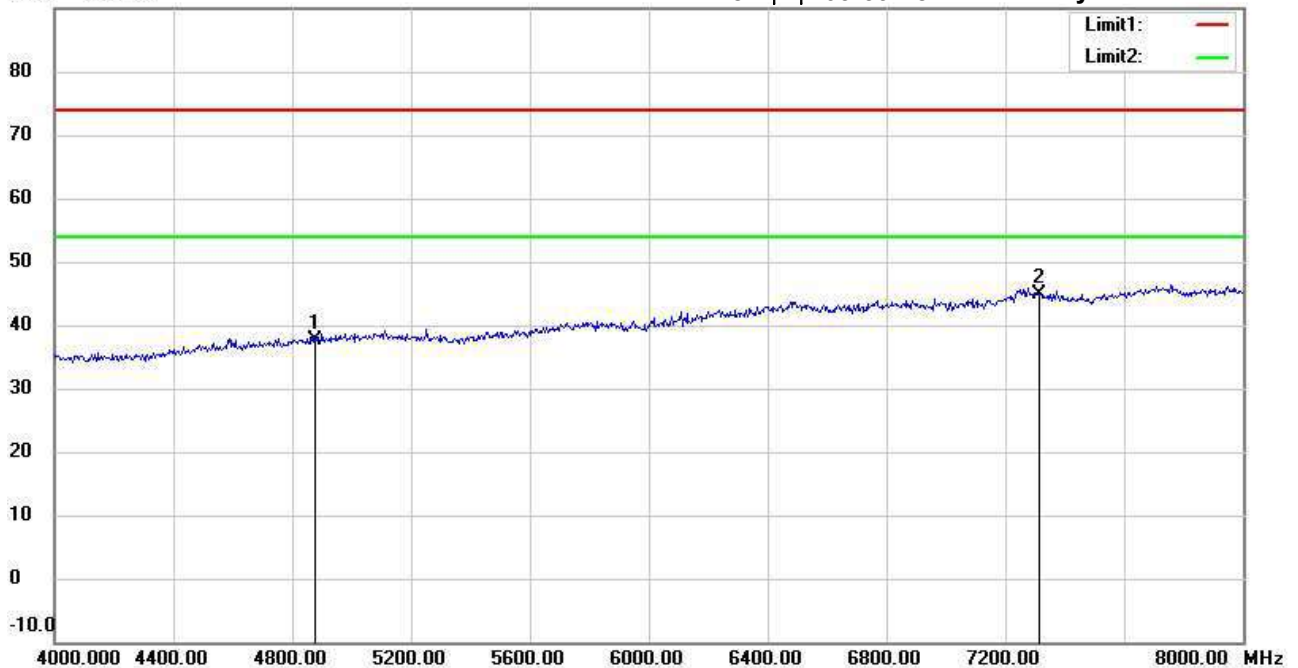
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:39:48

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 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
	4874.000	32.80	peak	4.89	37.69	74.00	150	249	-36.31	
*	7311.000	32.57	peak	12.20	44.77	74.00	150	23	-29.23	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#7

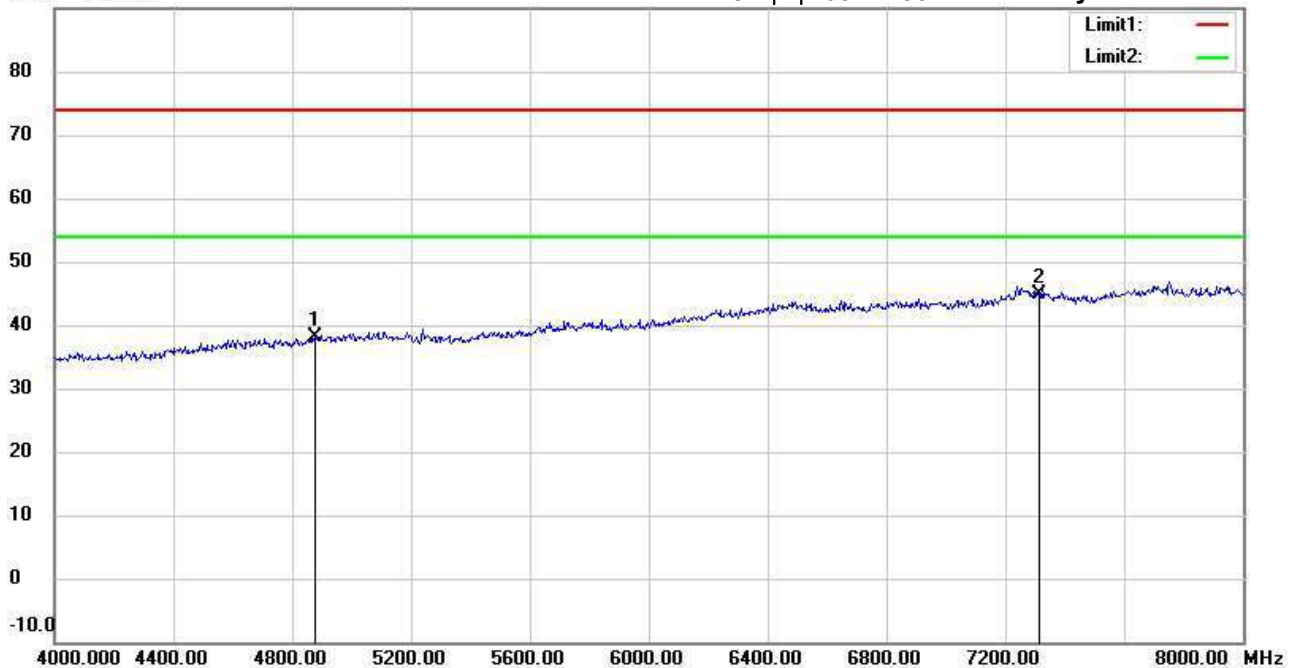
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:42:33

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 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
	4874.000	33.13	peak	4.89	38.02	74.00	150	0	-35.98	
*	7311.000	32.56	peak	12.20	44.76	74.00	150	84	-29.24	

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#3

Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:40:37

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 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
	9748.000	32.10	peak	13.31	45.41	74.00	150	303	-28.59	
*	12185.000	32.83	peak	17.10	49.93	74.00	150	316	-24.07	

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



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

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #8

Date: 2024/9/4

Temperature: 24.9 °C

90.0 dBuV/m

Time: 下午 03:43:14

Humidity: 49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 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
	9748.000	32.03	peak	13.31	45.34	74.00	150	359	-28.66	
*	12185.000	32.66	peak	17.10	49.76	74.00	150	197	-24.24	

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



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

Operator: Jeff

File :3

Data :#4

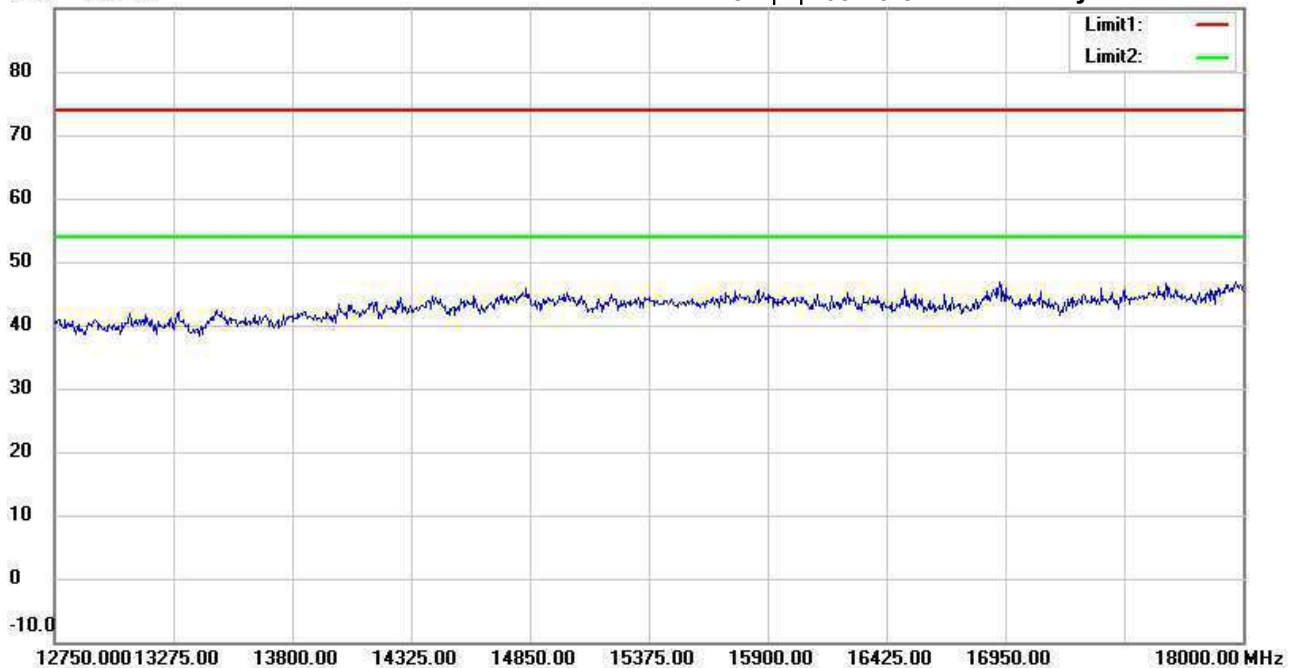
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:40:54

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

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



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

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#9

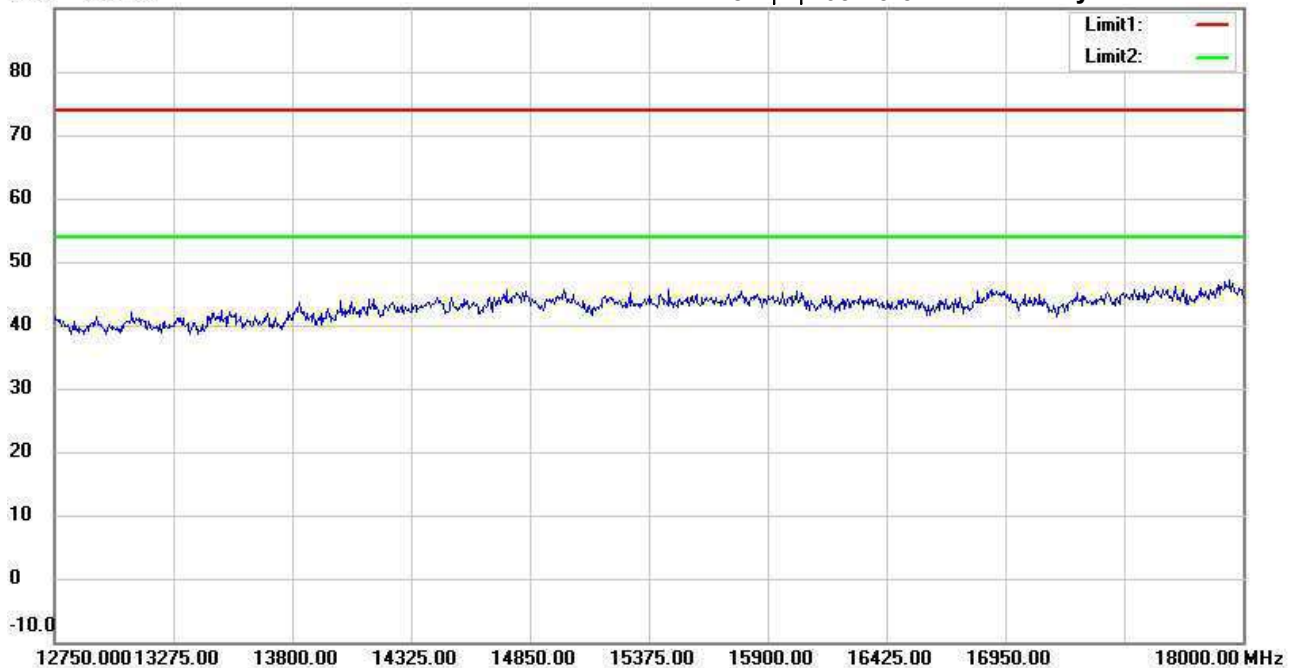
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:43:31

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#5

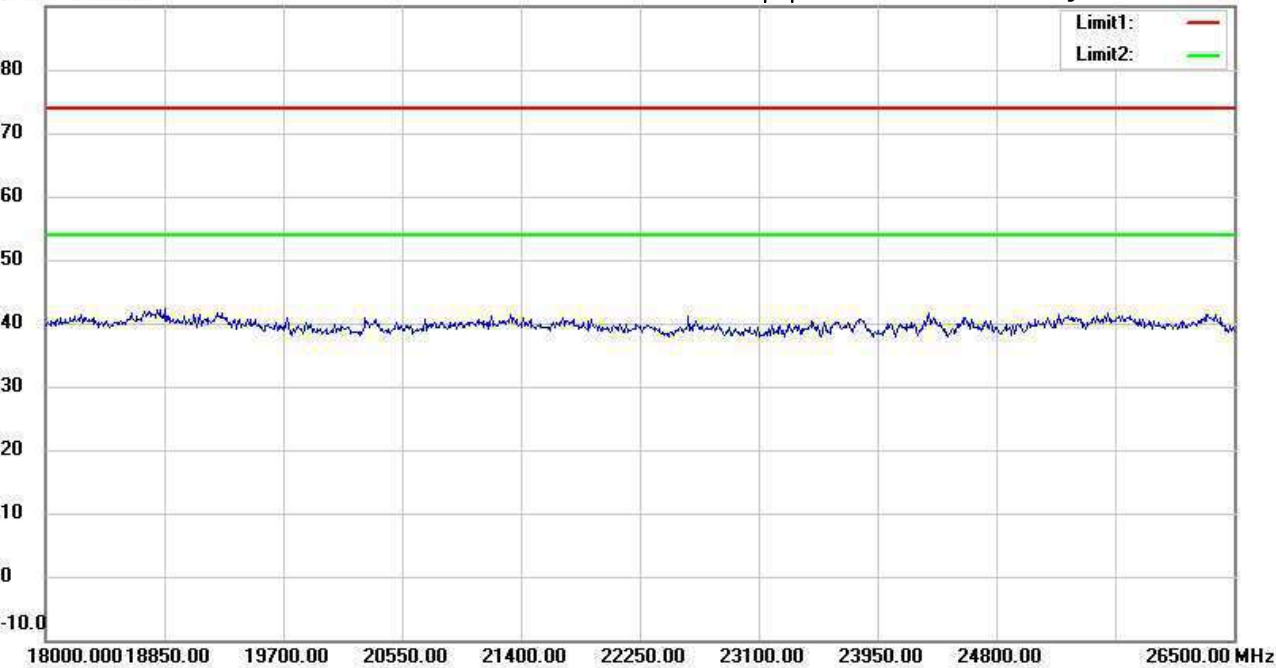
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:41:04

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Jeff

File :3

Data :#10

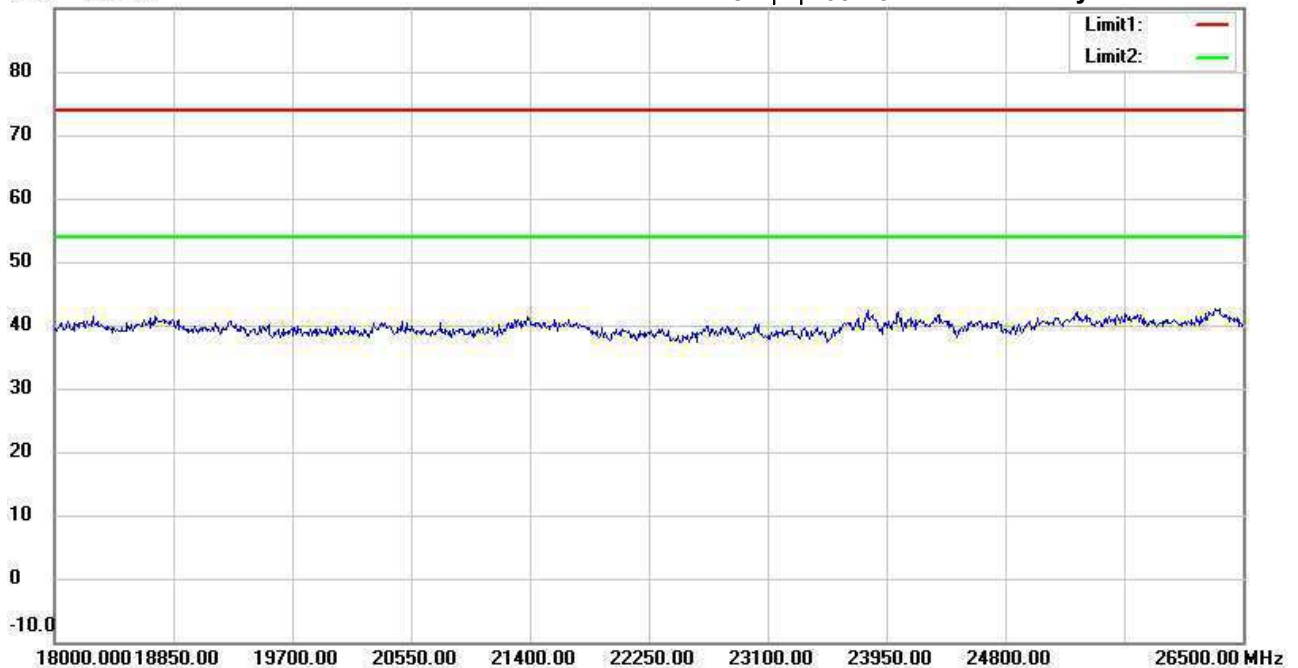
Date: 2024/9/4

Temperature:24.9 °C

90.0 dBuV/m

Time: 下午 03:43:41

Humidity:49.2 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

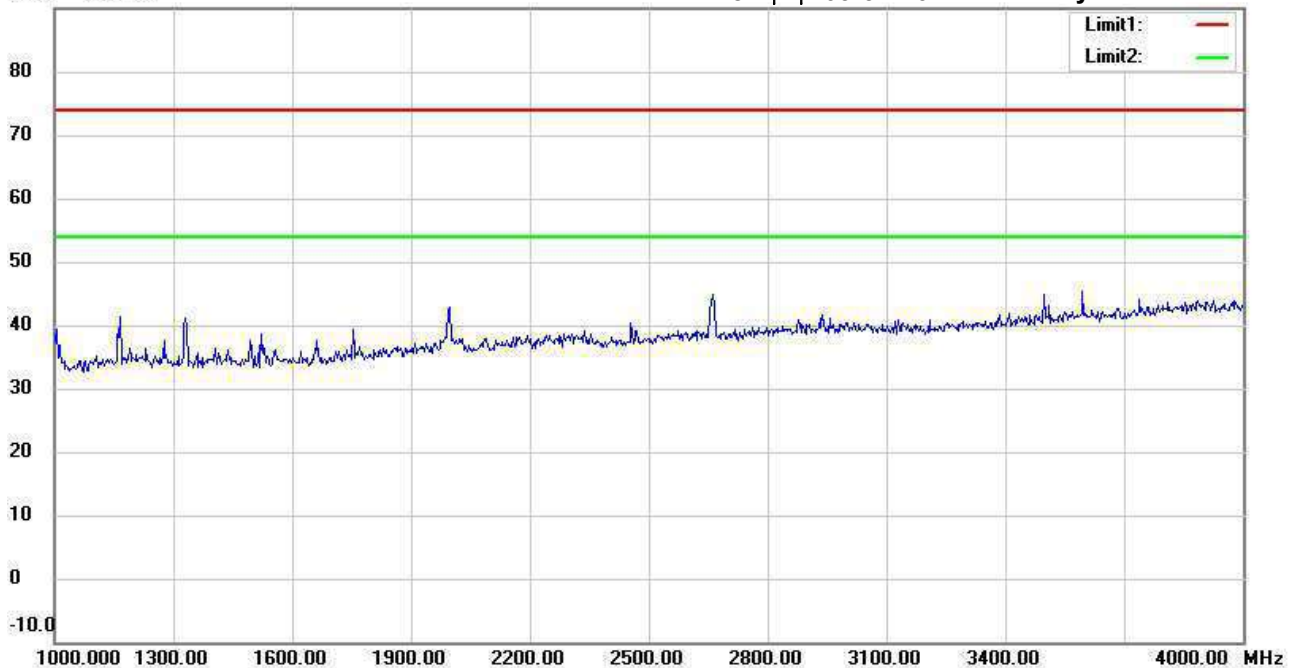
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:37:26

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH11

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#6

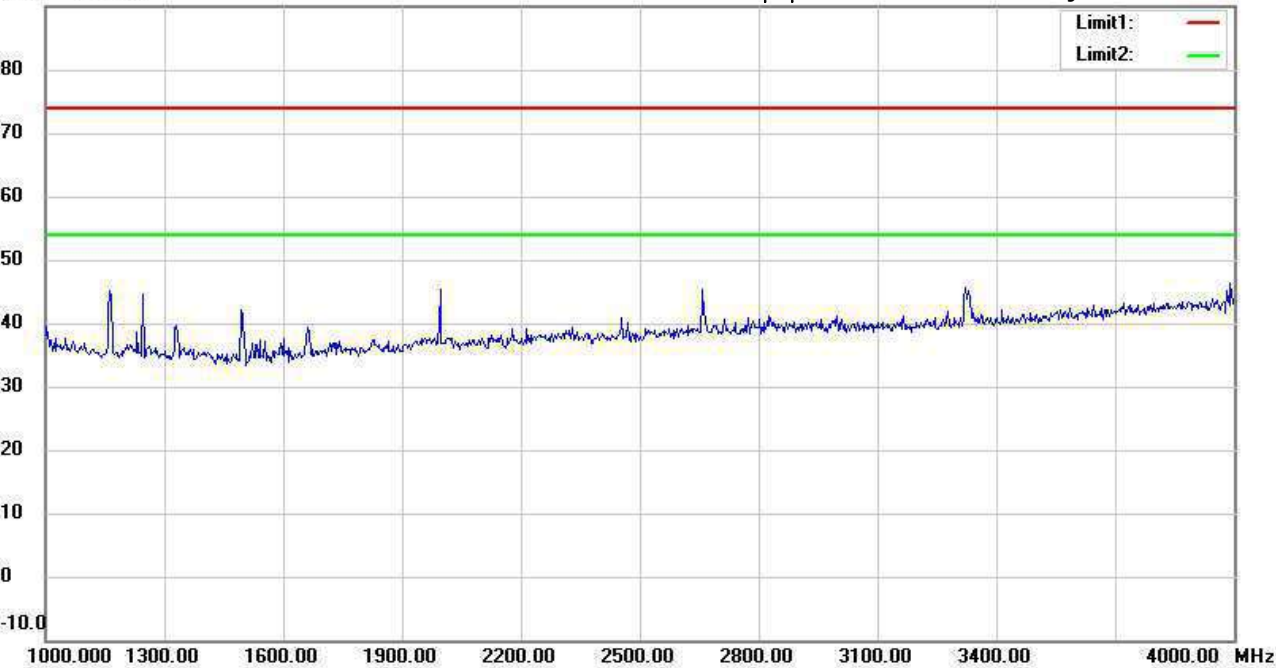
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:40:10

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH11

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#2

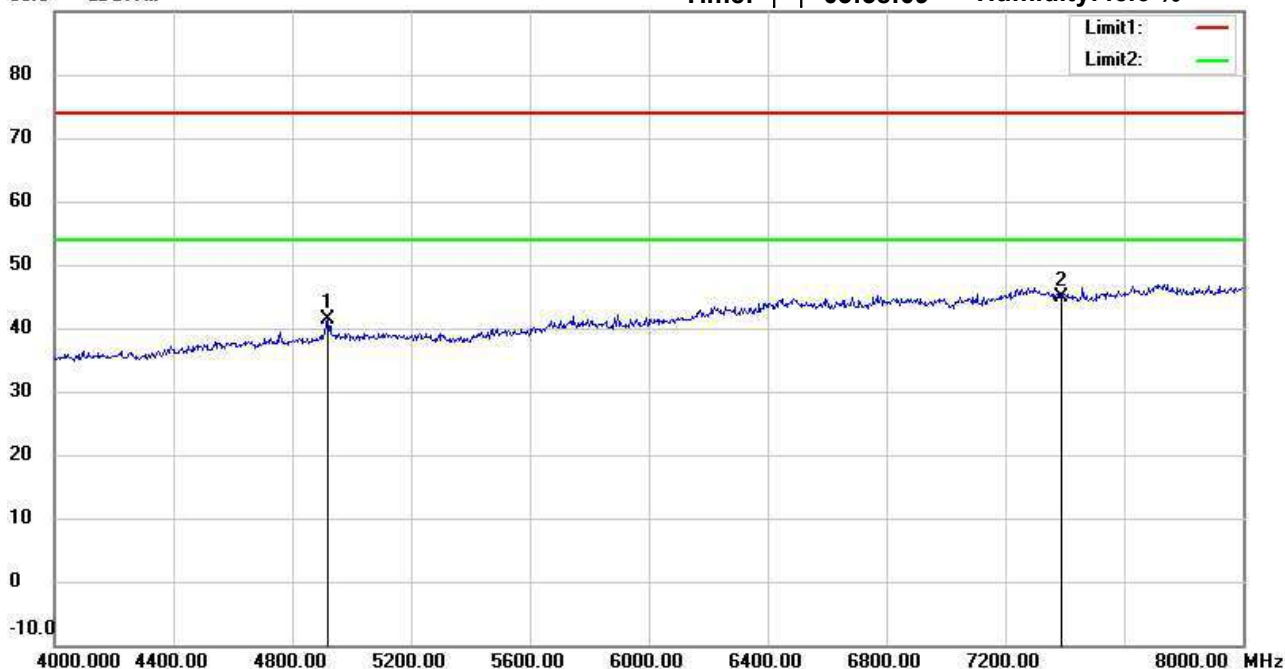
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:38:09

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax20 CH11

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
	4920.000	36.22	peak	5.11	41.33	74.00	150	207	-32.67	
*	7386.000	32.85	peak	12.06	44.91	74.00	100	355	-29.09	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#7

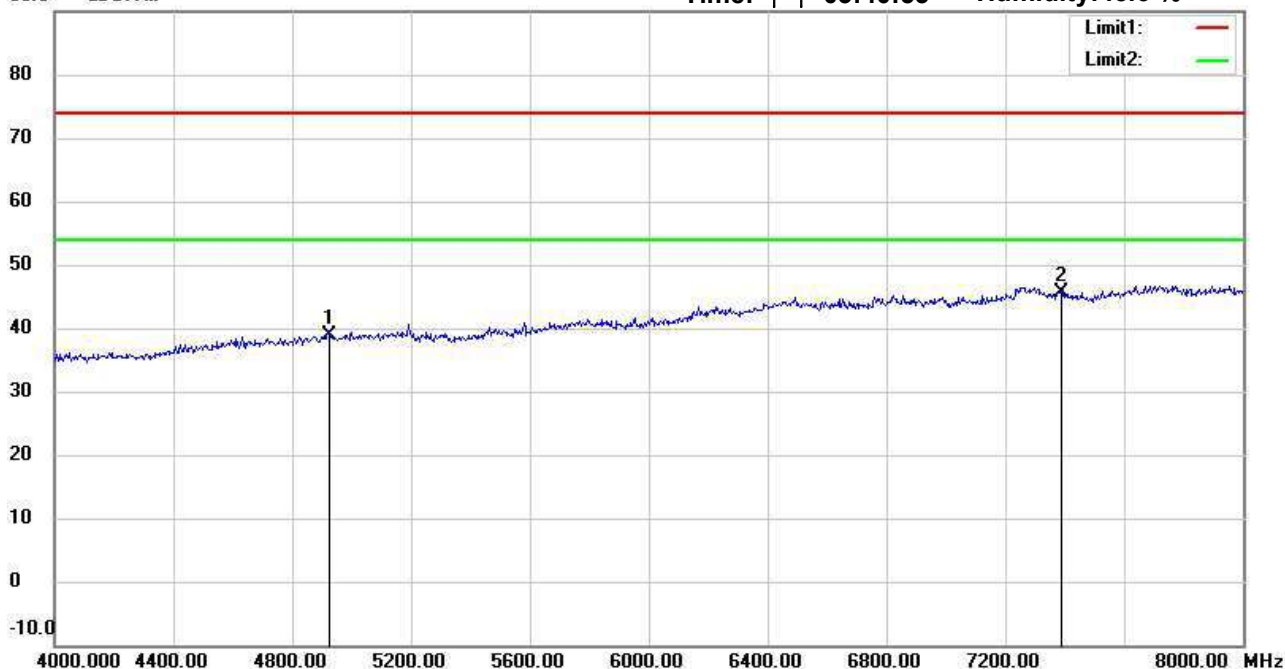
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:40:53

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH11

Note :

Polarization: **Vertical**

Power : 5 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
	4924.000	33.70	peak	5.13	38.83	74.00	150	2	-35.17	
*	7386.000	33.49	peak	12.06	45.55	74.00	150	222	-28.45	

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



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

Operator: Kai

File : 3

Data : #3

Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 03:38:58

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	9848.000	32.48	peak	13.50	45.98	74.00	150	191	-28.02	
*	12310.000	33.71	peak	16.30	50.01	74.00	150	351	-23.99	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #8

Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 03:41:35

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Vertical**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax20 CH11

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
	9848.000	32.39	peak	13.50	45.89	74.00	150	67	-28.11	
*	12310.000	34.28	peak	16.30	50.58	74.00	150	60	-23.42	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

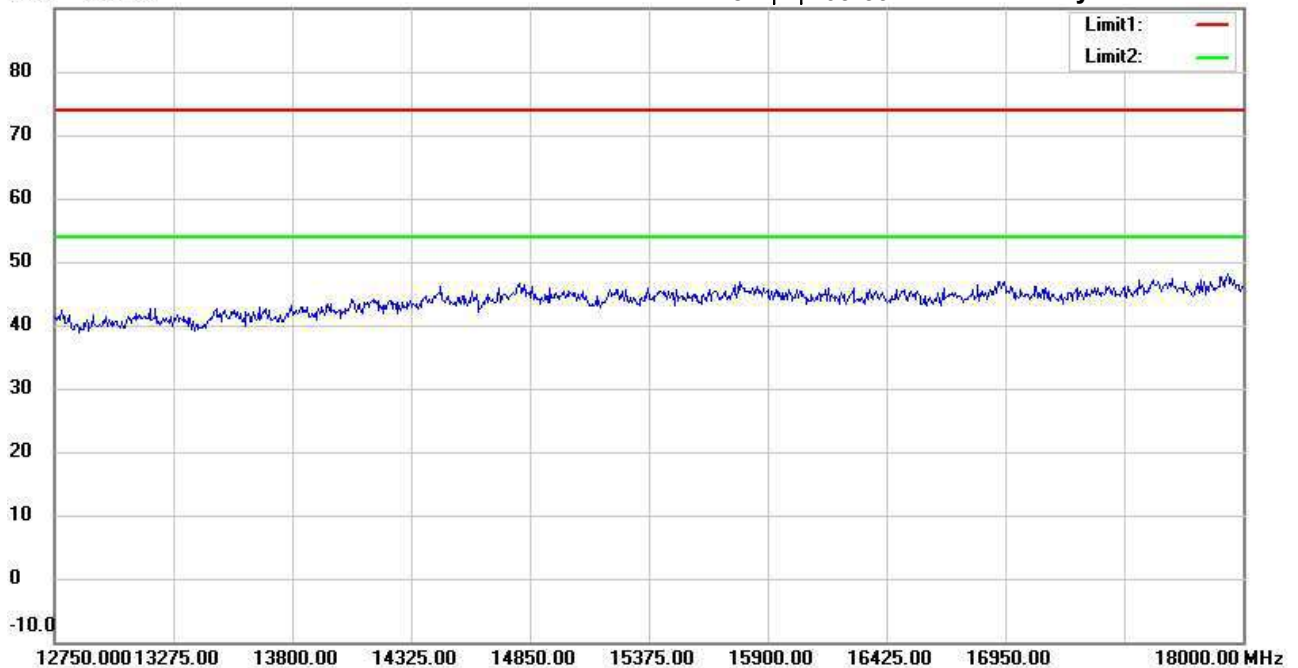
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:39:14

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH11

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#9

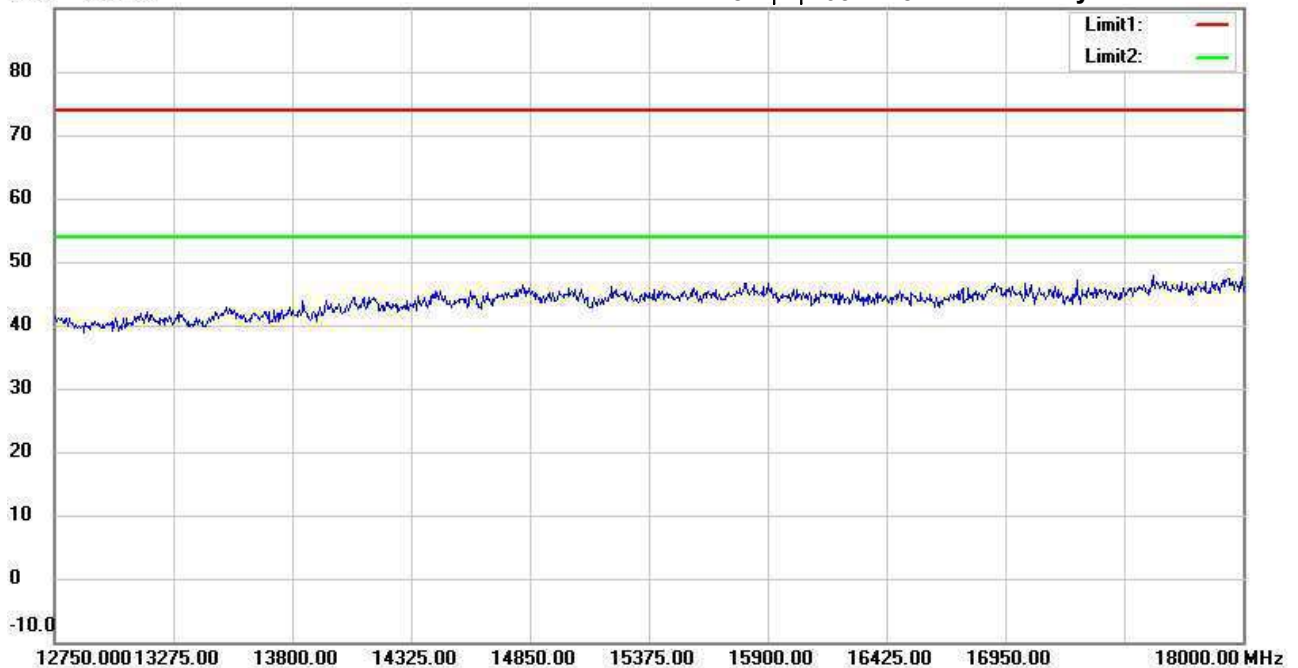
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:41:52

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax20 CH11

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



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

Operator: Kai

File :3

Data :#5

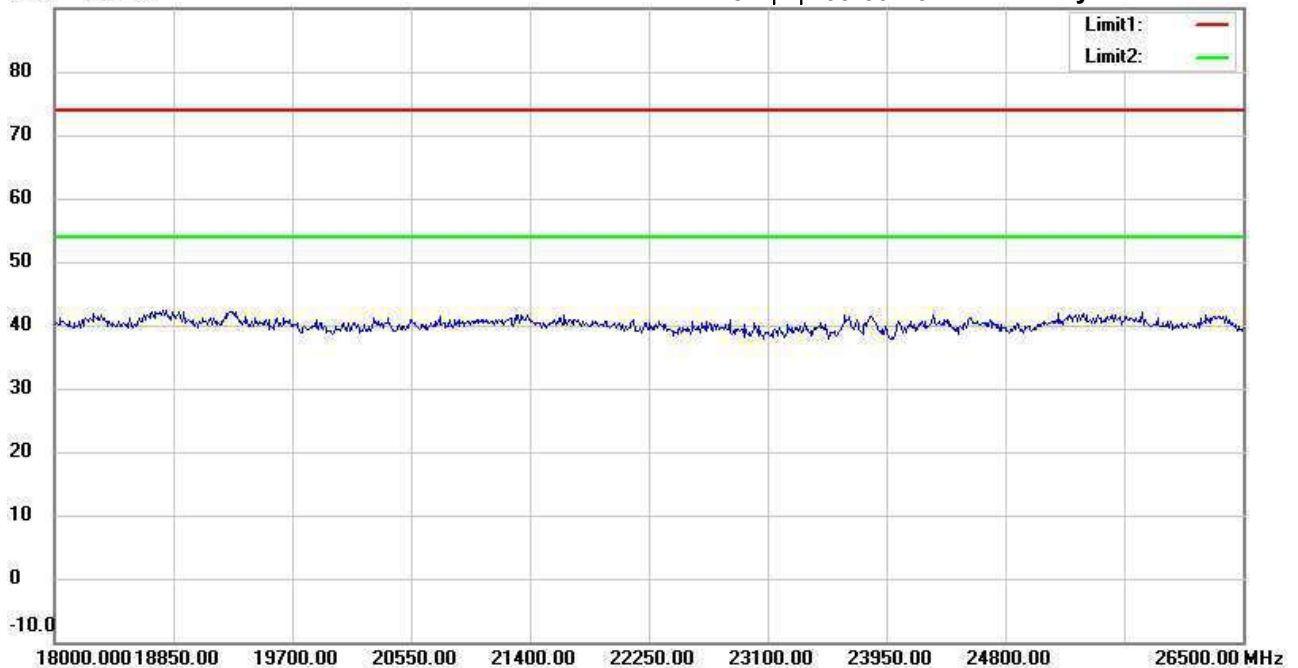
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:39:25

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH11

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Kai

File :3

Data :#10

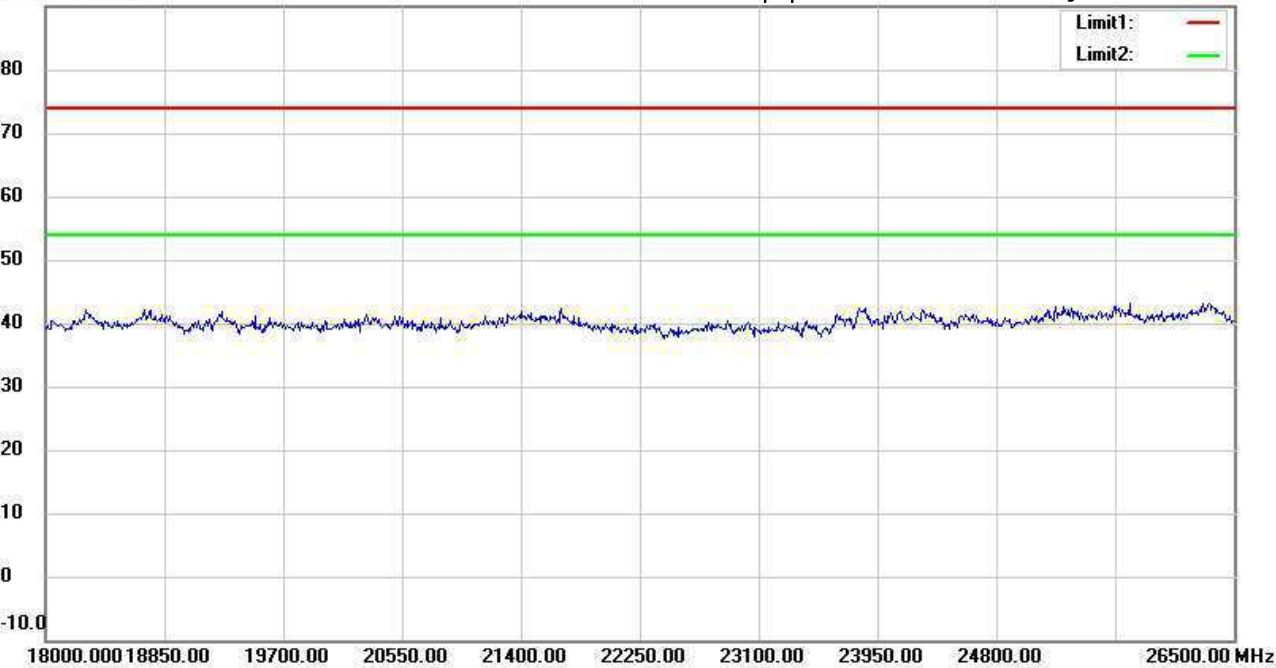
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:42:02

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH11

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

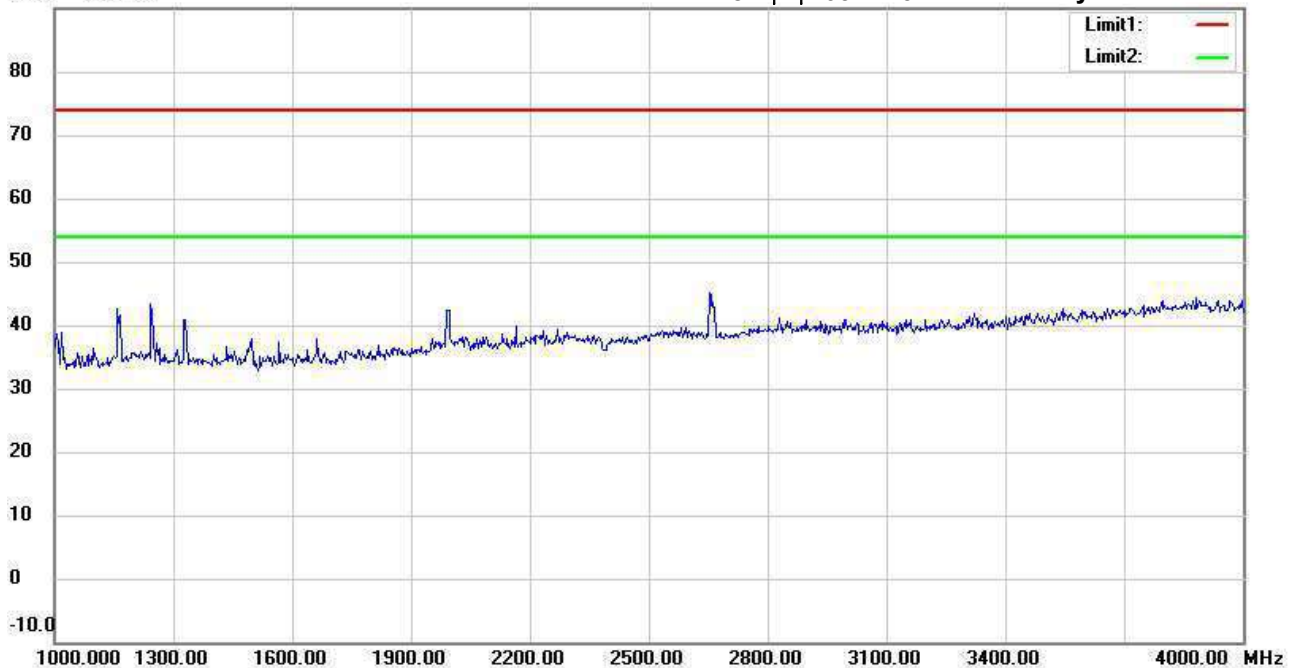
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:22:31

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH1

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#6

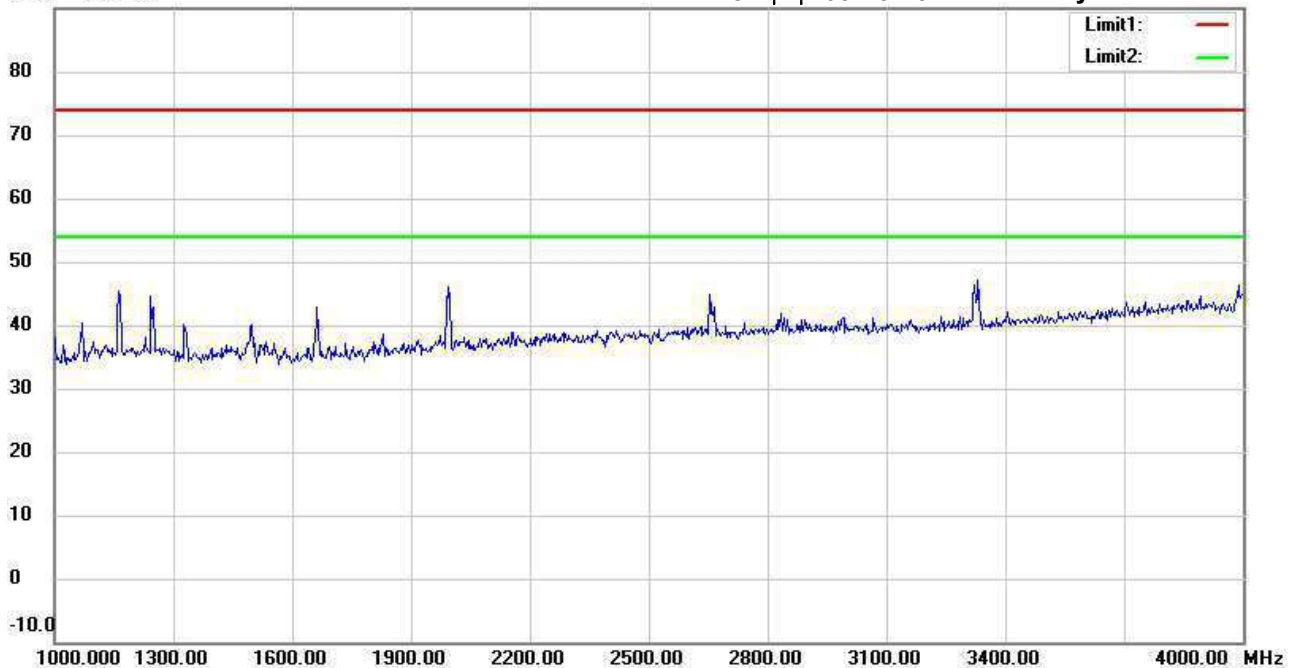
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:25:15

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH1

Note :

Polarization: **Vertical**

Power : 5 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 City
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#2

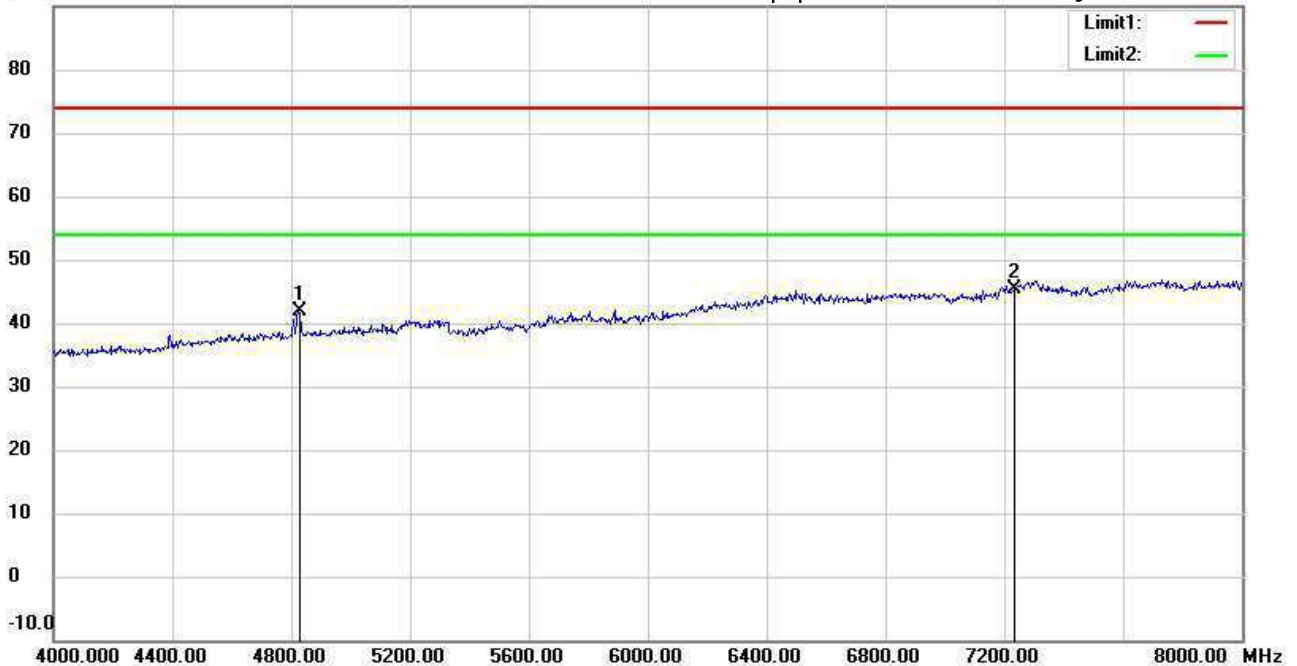
Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 03:23:14

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax20 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4826.000	37.19	peak	4.65	41.84	74.00	150	184	-32.16	
*	7236.000	33.53	peak	11.73	45.26	74.00	150	0	-28.74	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#7

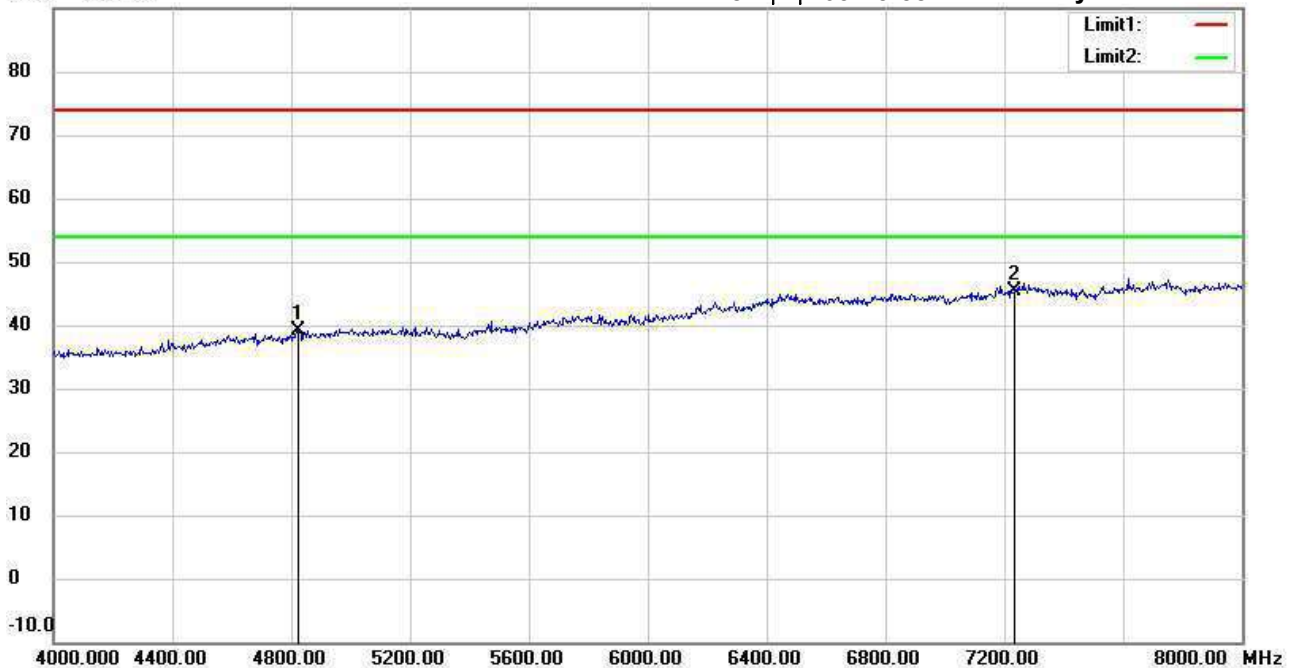
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:25:58

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH1

Note :

Polarization: **Vertical**

Power : 5 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
	4824.000	34.55	peak	4.63	39.18	74.00	150	97	-34.82	
*	7236.000	33.58	peak	11.73	45.31	74.00	150	50	-28.69	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #3

Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 03:24:03

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	9648.000	33.06	peak	13.08	46.14	74.00	150	41	-27.86	
*	12060.000	33.39	peak	16.81	50.20	74.00	150	206	-23.80	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#8

Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:26:40

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Vertical**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax20 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	32.74	peak	13.08	45.82	74.00	150	277	-28.18	
*	12060.000	33.76	peak	16.81	50.57	74.00	150	359	-23.43	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

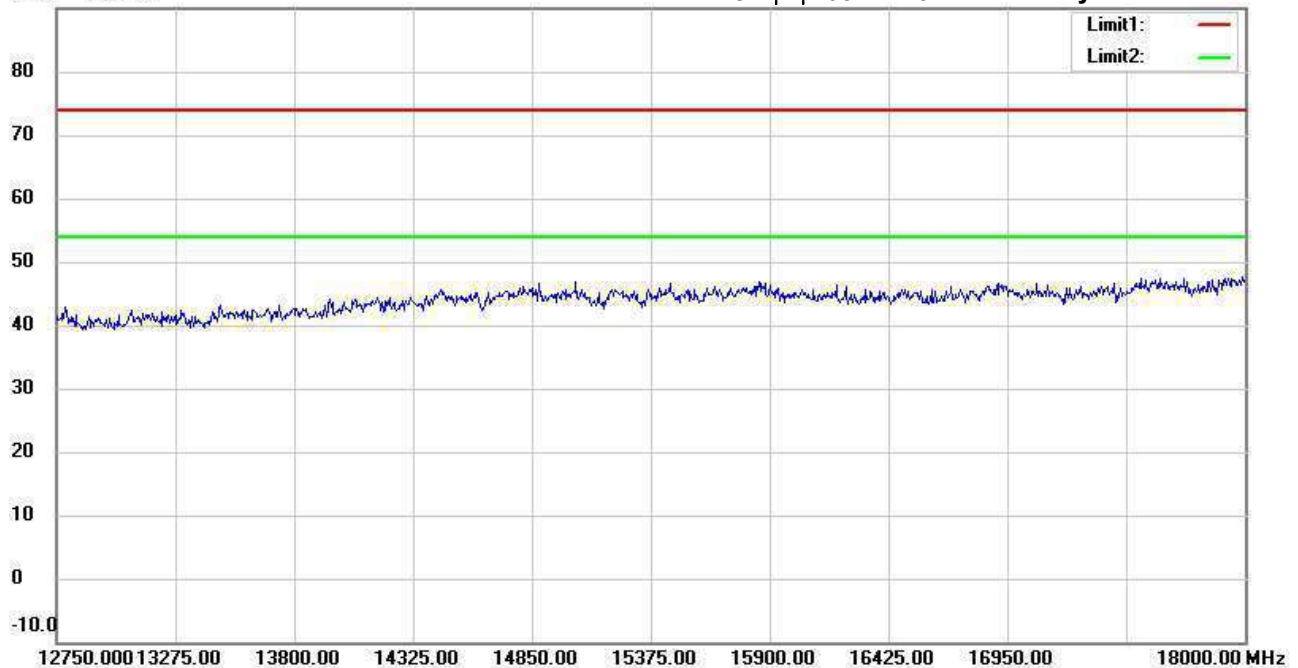
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:24:19

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH1

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#9

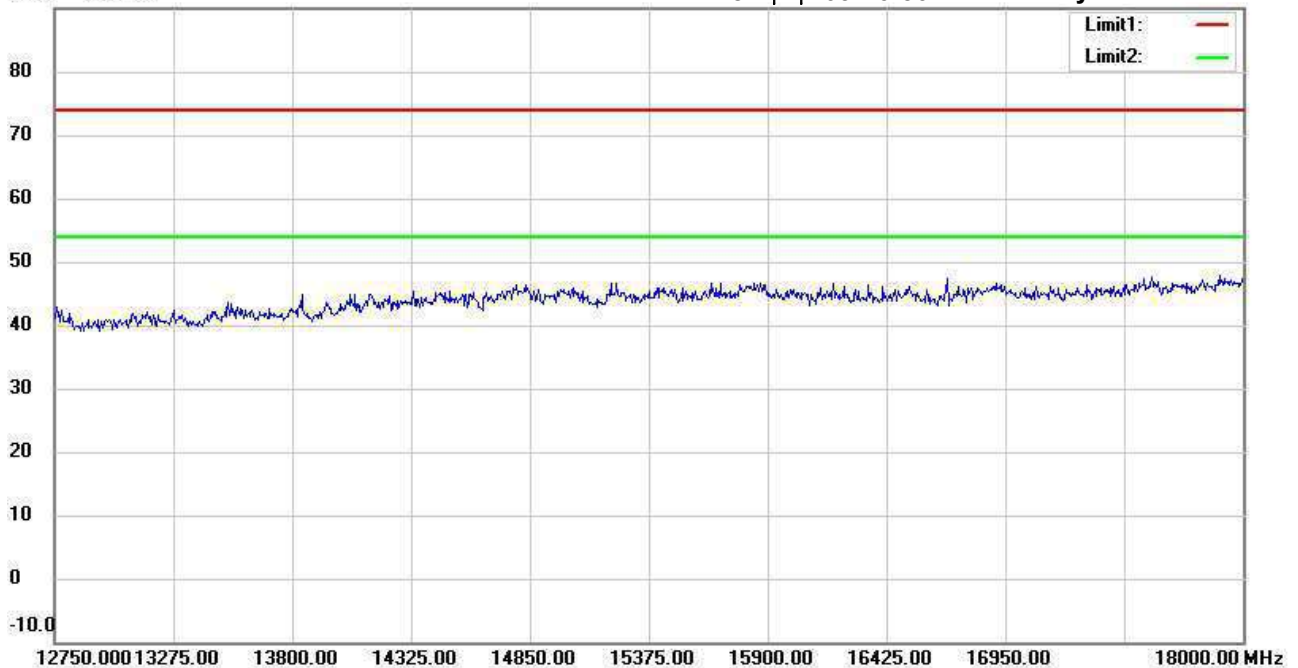
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:26:56

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax20 CH1

Note :

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

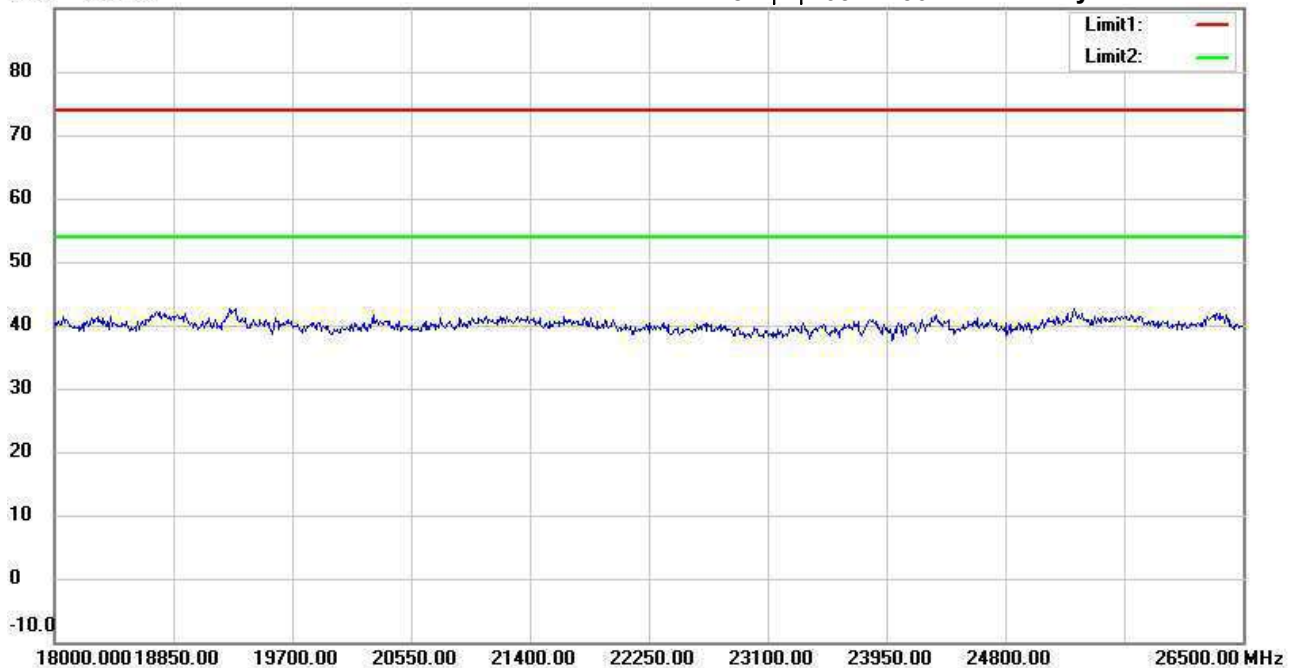
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:24:30

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH1

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#10

Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:27:07

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH1

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

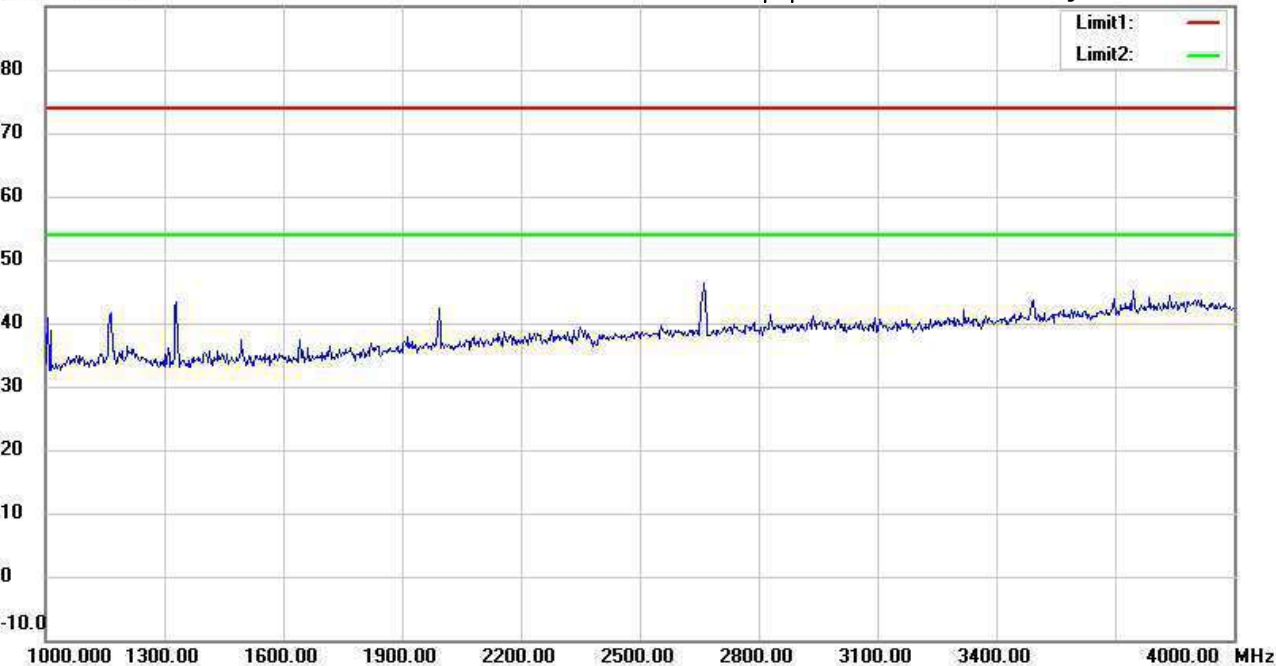
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:30:10

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH6

Note :

Polarization: *Horizontal*

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#6

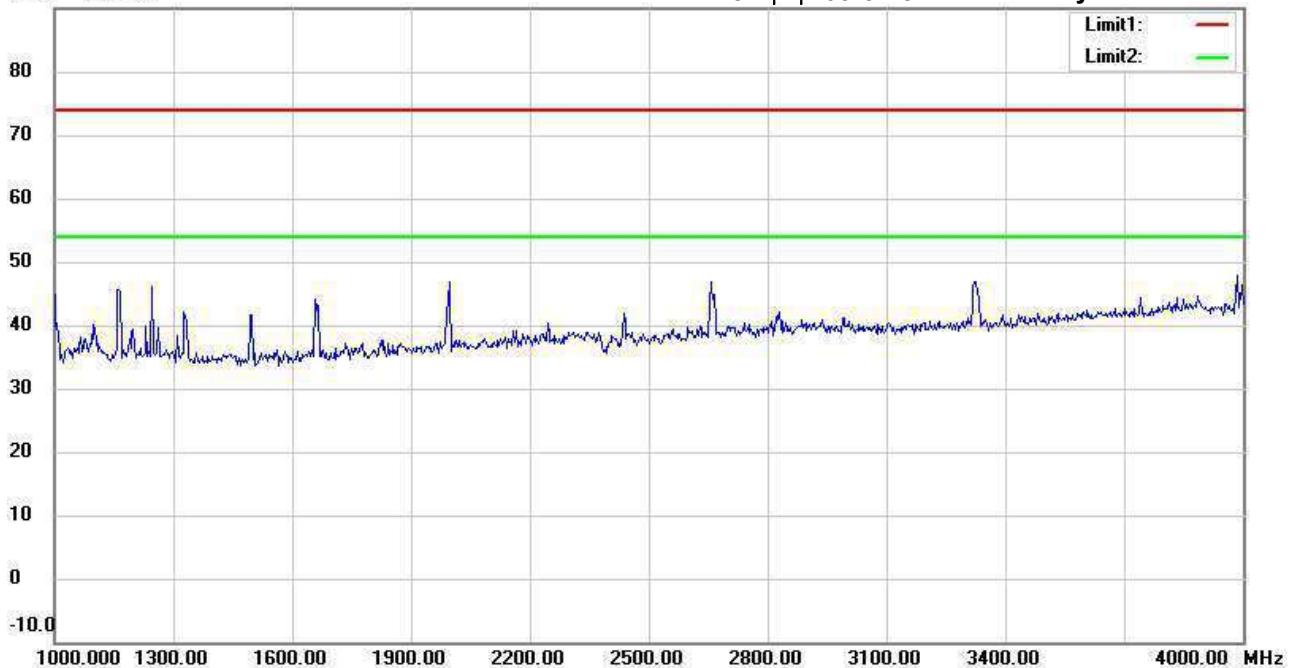
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:32:54

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Vertical**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax20 CH6

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#2

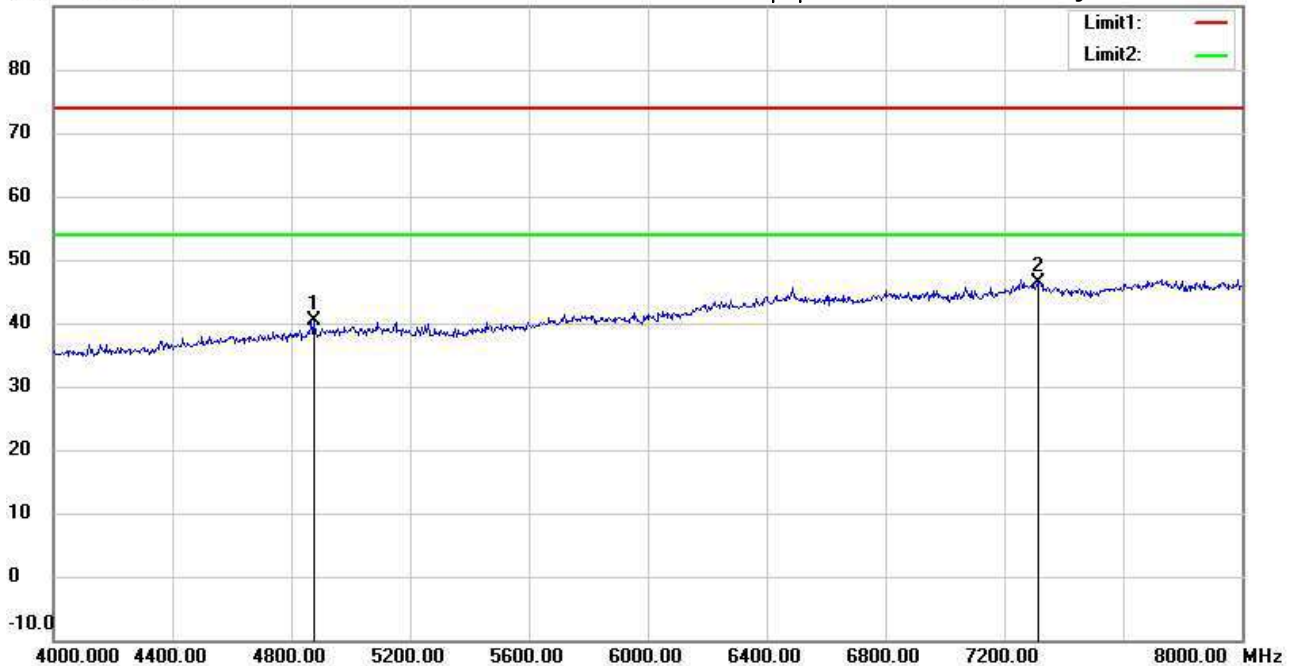
Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 03:30:52

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH6

Note :

Polarization: **Horizontal**

Power : 5 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
	4876.000	35.41	peak	4.91	40.32	74.00	150	220	-33.68	
*	7311.000	34.20	peak	12.20	46.40	74.00	150	183	-27.60	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#7

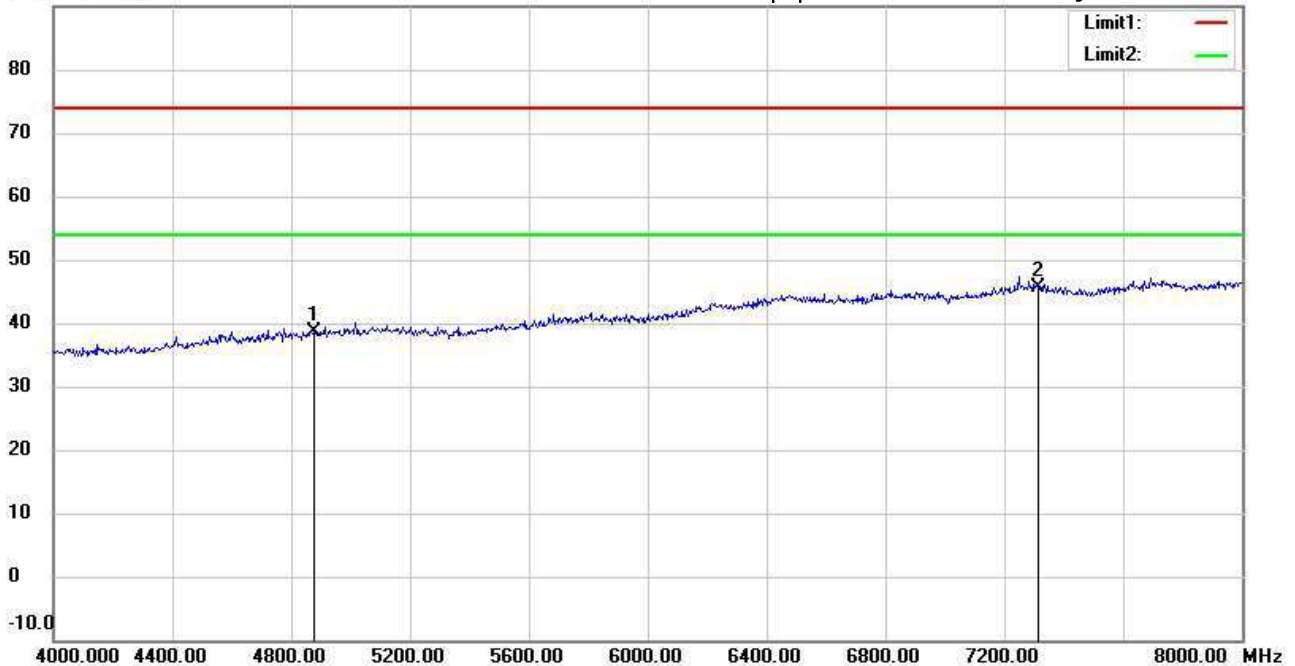
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:33:37

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax20 CH6

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
	4874.000	33.66	peak	4.89	38.55	74.00	150	116	-35.45	
*	7311.000	33.45	peak	12.20	45.65	74.00	150	356	-28.35	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #3

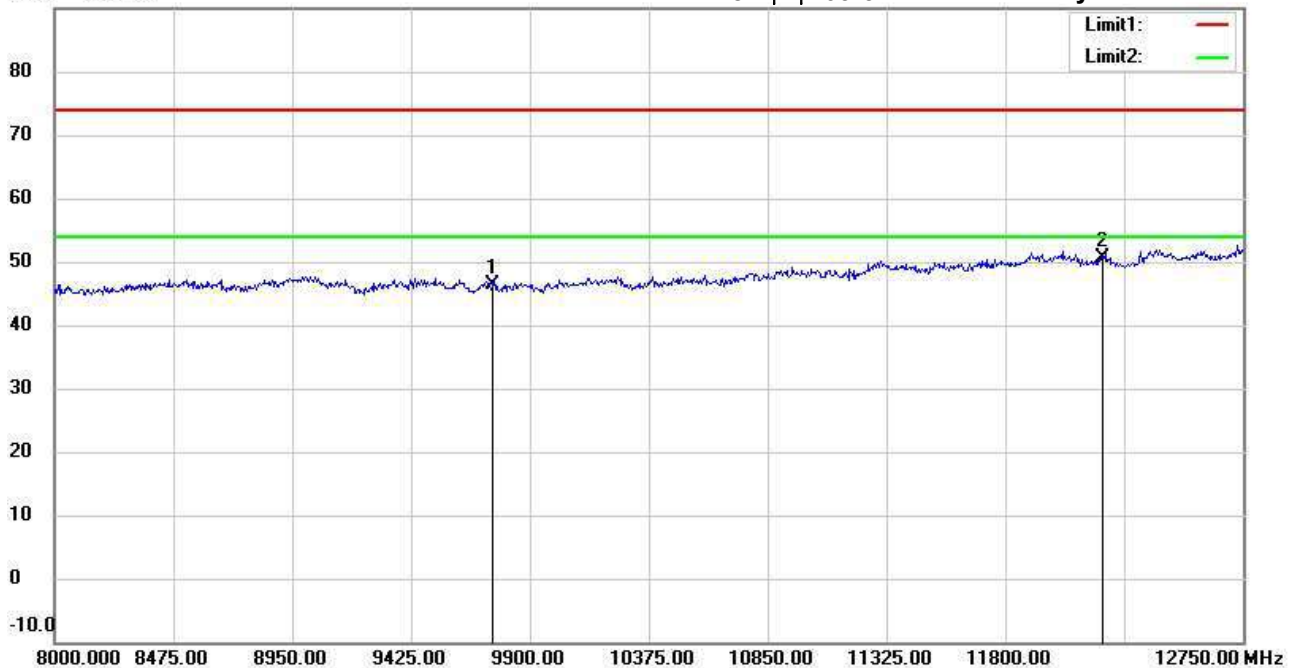
Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 03:31:42

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH6

Note :

Polarization: **Horizontal**

Power : 5 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
	9748.000	32.98	peak	13.31	46.29	74.00	150	4	-27.71	
*	12185.000	33.47	peak	17.10	50.57	74.00	150	75	-23.43	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #8

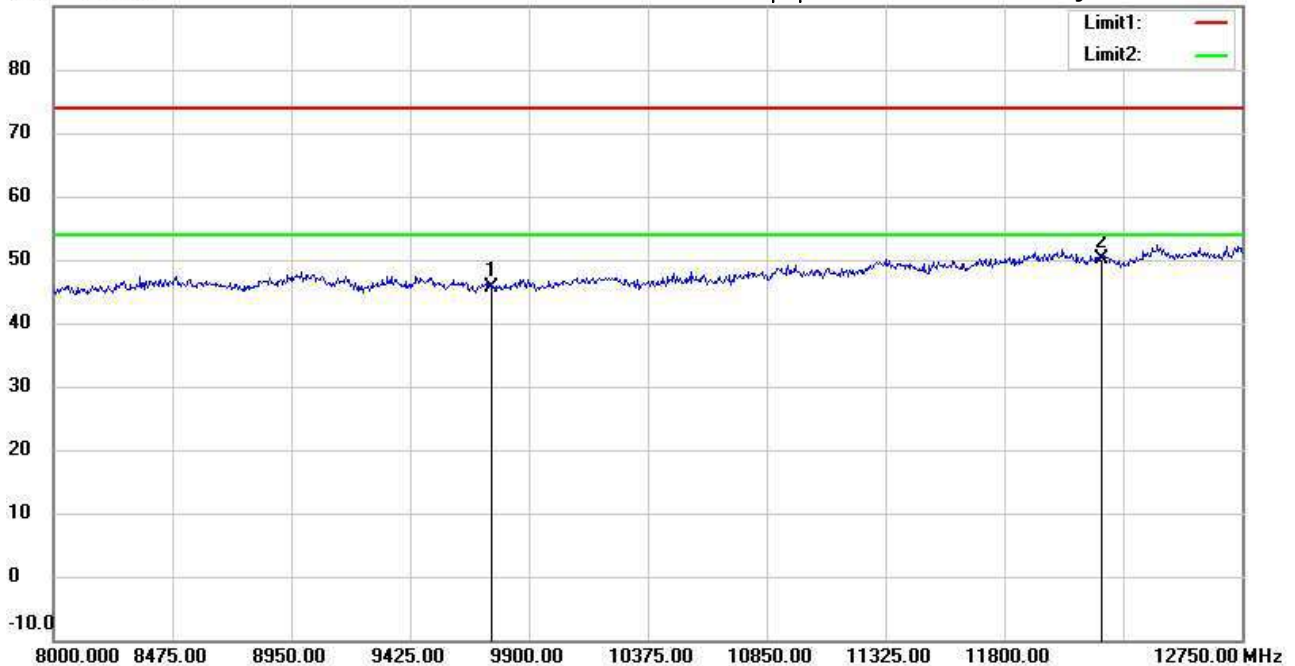
Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 03:34:19

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH6

Note :

Polarization: Vertical

Power : 5 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
	9748.000	32.42	peak	13.31	45.73	74.00	150	230	-28.27	
*	12185.000	32.93	peak	17.10	50.03	74.00	150	359	-23.97	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:31:58

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH6

Note :

Polarization: Horizontal

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#9

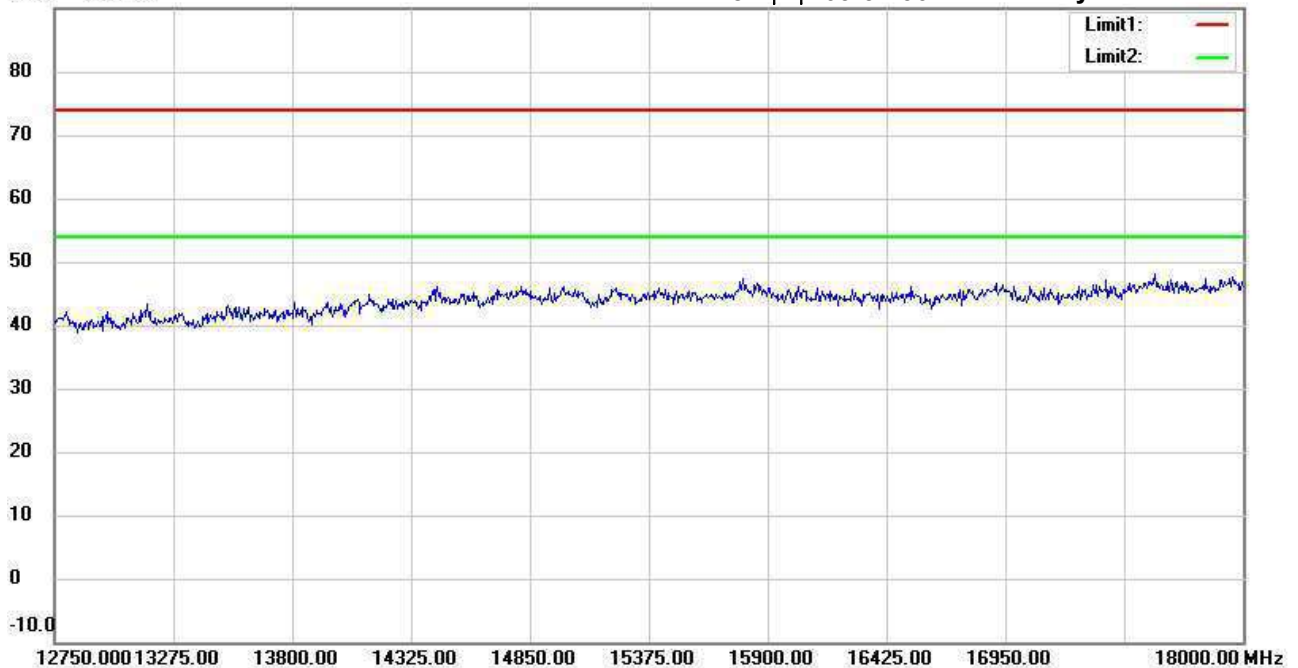
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:34:36

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH6

Note :

Polarization: **Vertical**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

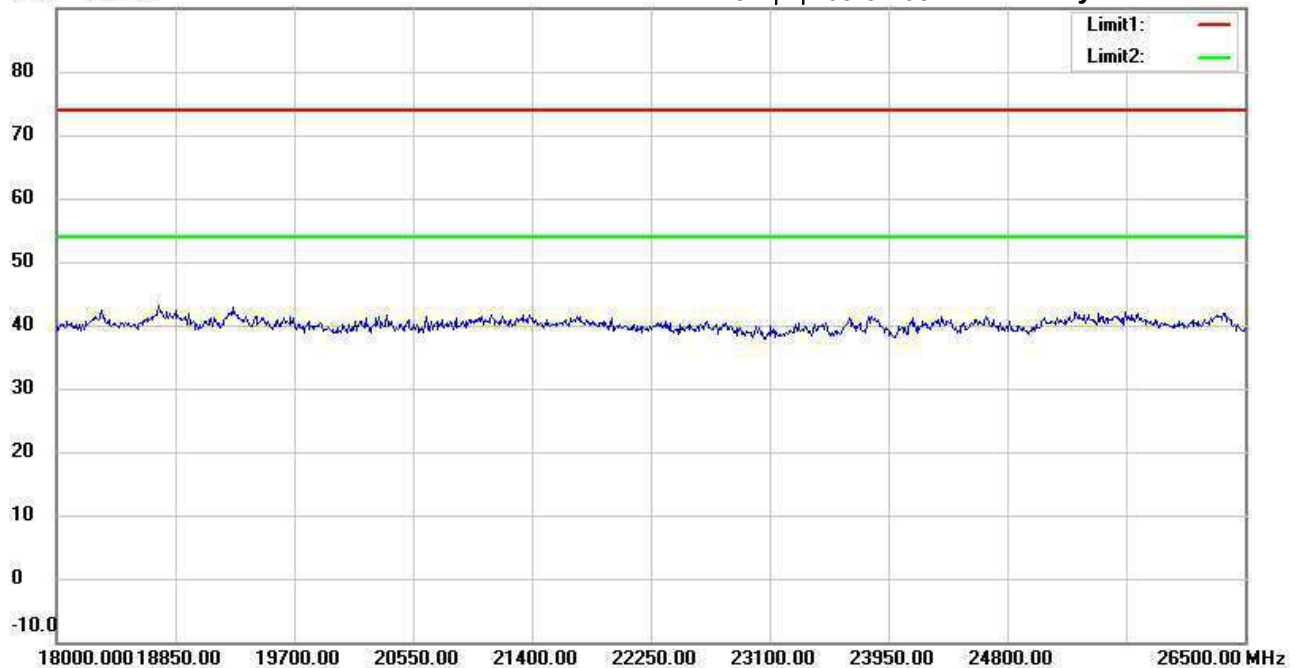
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:32:08

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH6

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Kai

File :3

Data :#10

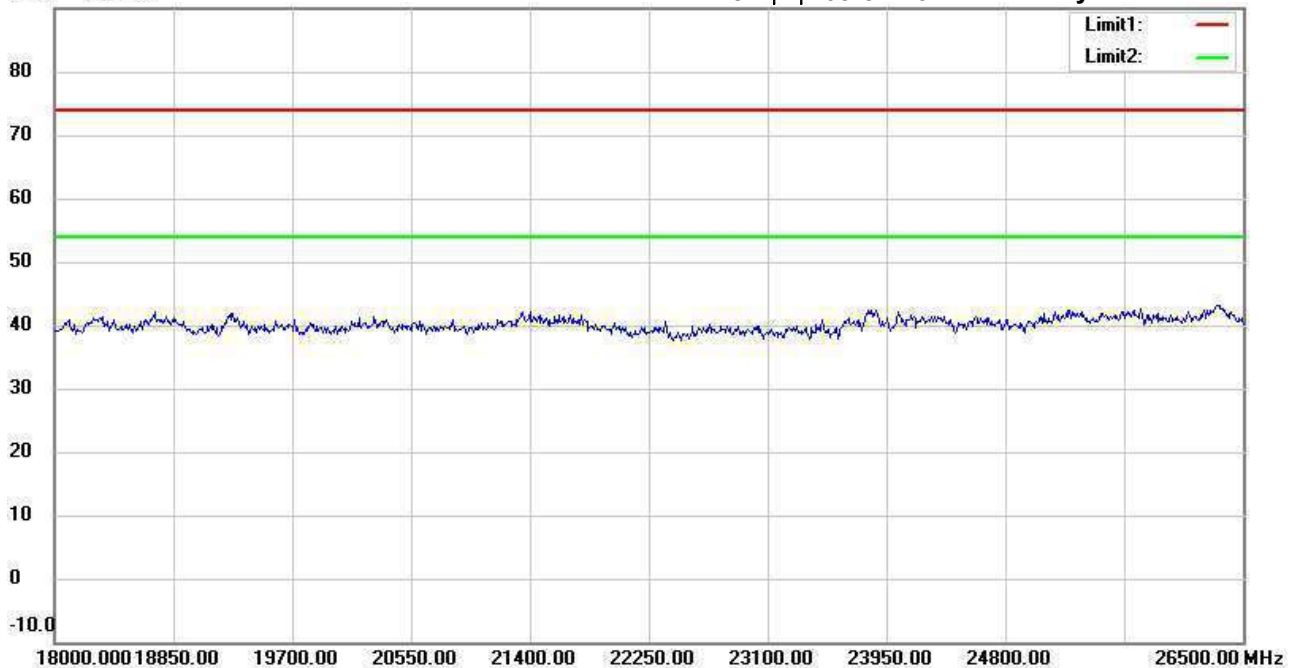
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:34:46

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH6

Note :

Polarization: **Vertical**

Power : 5 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 City
Tel:+886-2-6606-8877
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Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

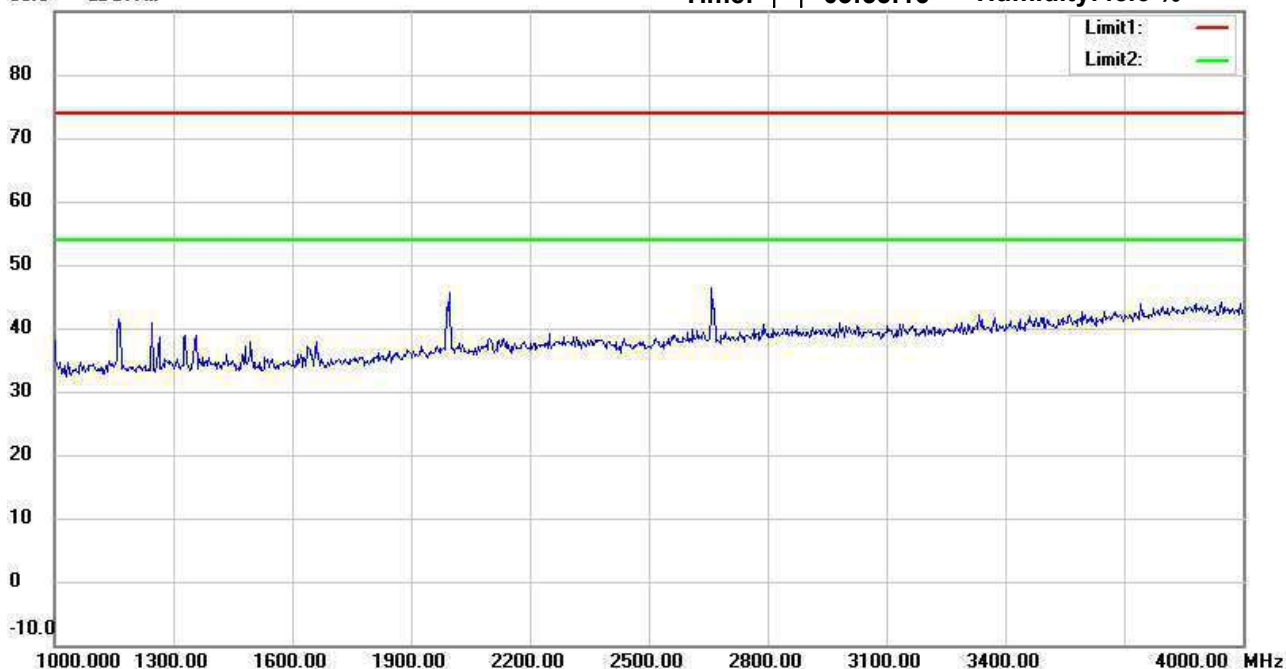
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:55:16

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH1

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#6

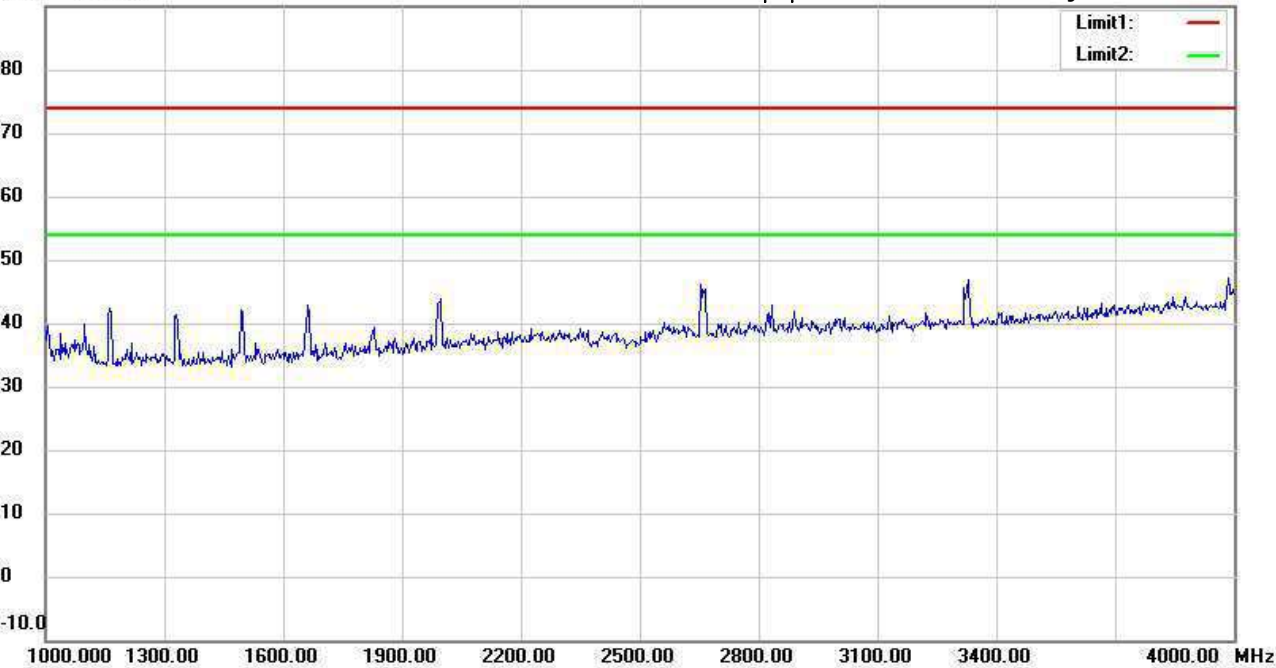
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:58:00

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH1

Note :

Polarization: Vertical

Power : 5 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 City
Tel: +886-2-6606-8877
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #2

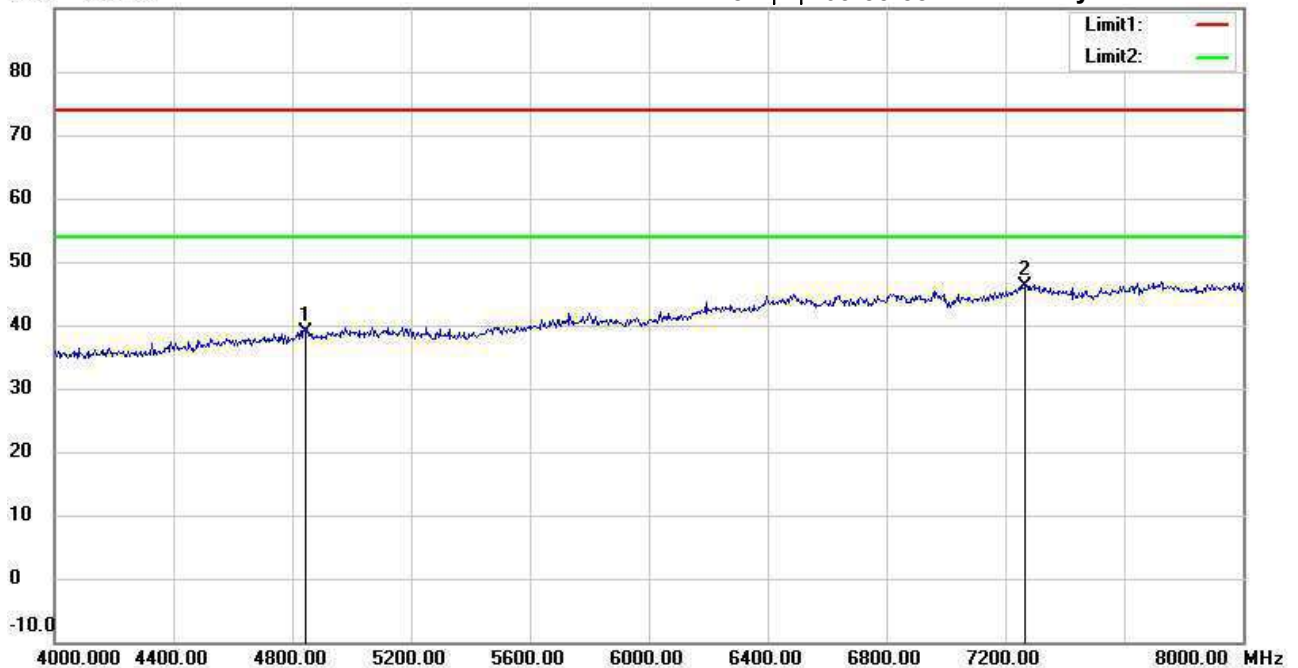
Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 03:55:58

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	4844.000	34.17	peak	4.74	38.91	74.00	150	204	-35.09	
*	7266.000	34.08	peak	11.96	46.04	74.00	150	17	-27.96	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#7

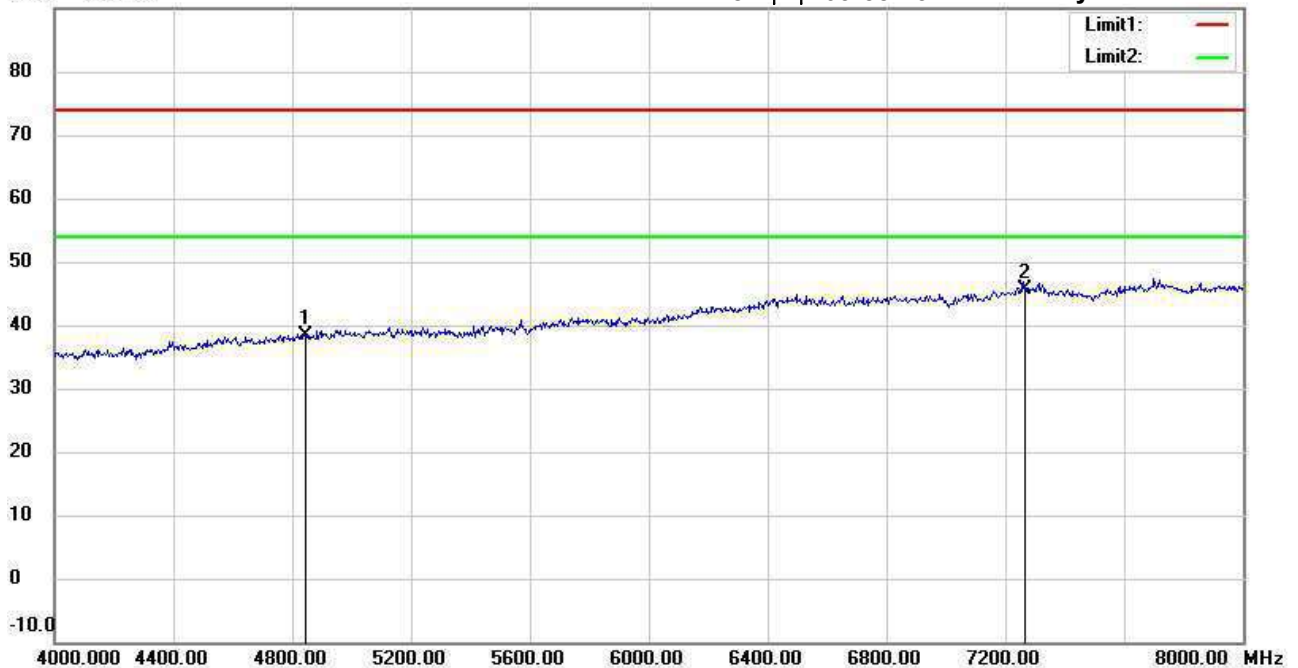
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:58:43

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH1

Note :

Polarization: **Vertical**

Power : 5 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
	4844.000	33.54	peak	4.74	38.28	74.00	150	227	-35.72	
*	7266.000	33.71	peak	11.96	45.67	74.00	150	333	-28.33	

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



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

Operator: Kai

File : 3

Data : #3

Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 03:56:48

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9688.000	32.32	peak	13.13	45.45	74.00	150	123	-28.55	
*	12110.000	32.48	peak	16.63	49.11	74.00	150	359	-24.89	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#8

Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:59:25

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH1

Note :

Polarization: **Vertical**

Power : 5 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
	9688.000	32.46	peak	13.13	45.59	74.00	150	149	-28.41	
*	12110.000	32.70	peak	16.63	49.33	74.00	150	195	-24.67	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

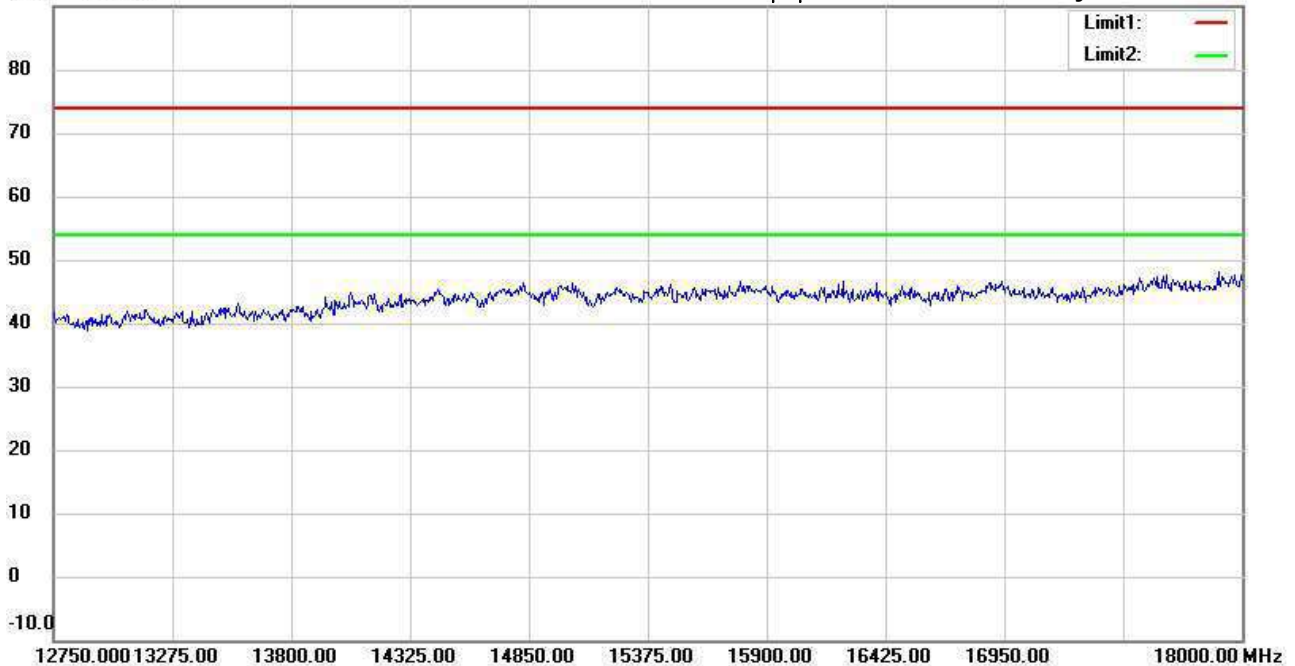
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:57:04

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH1

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#9

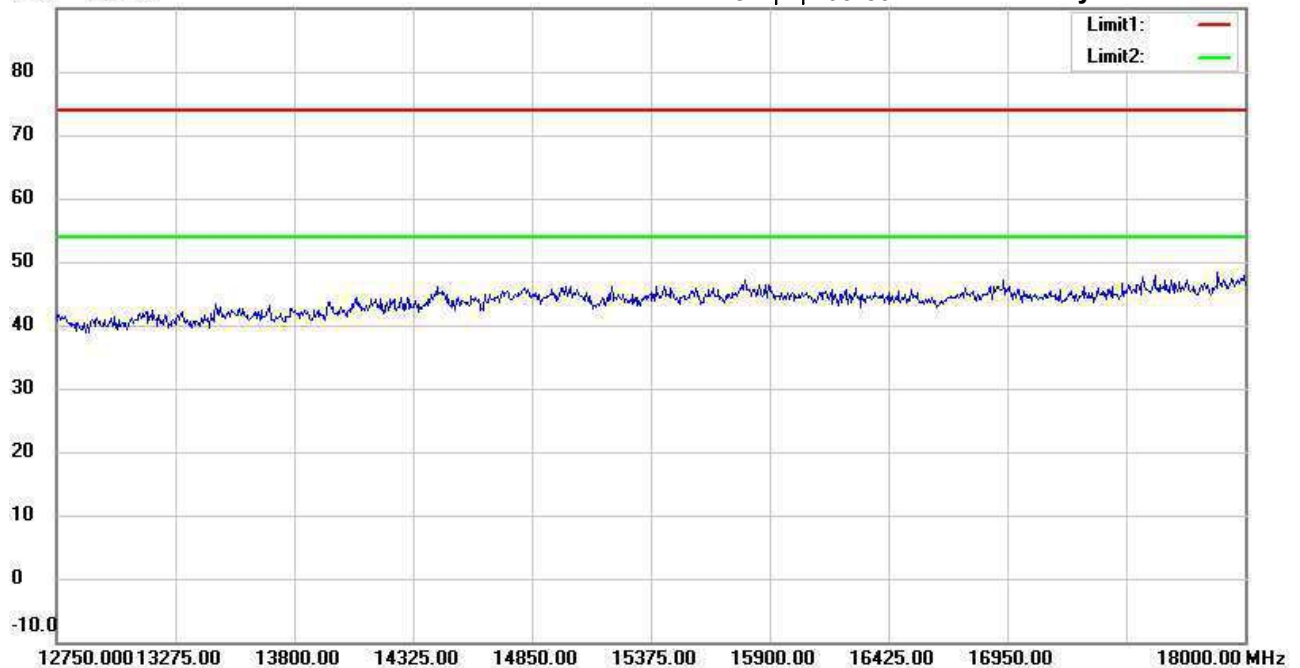
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:59:41

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH1

Note :

Polarization: **Vertical**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

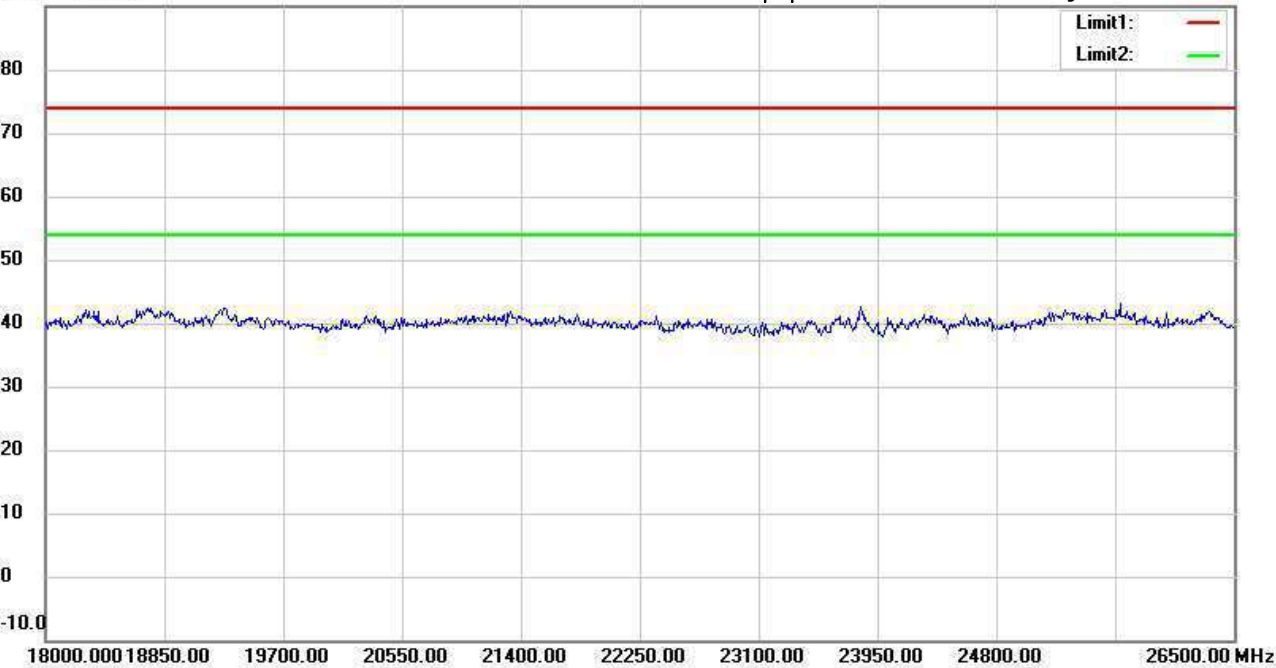
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:57:15

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH1

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#10

Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 03:59:51

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH1

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

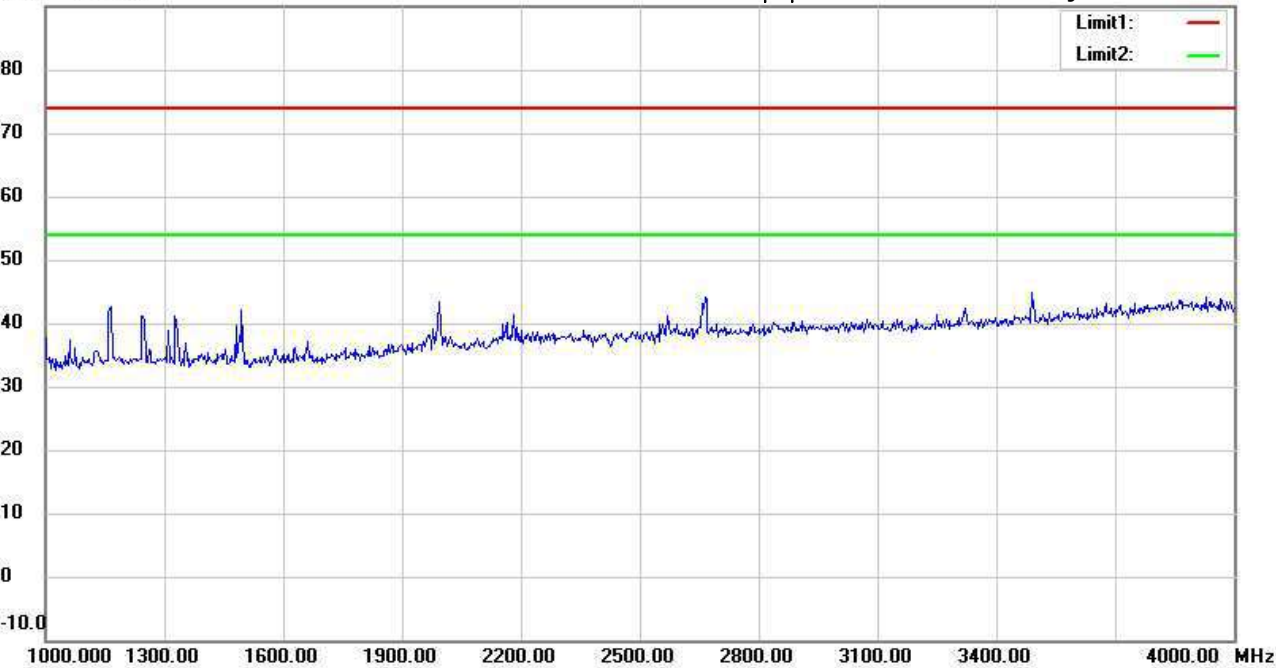
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:02:31

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH4

Note :

Polarization: *Horizontal*

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#6

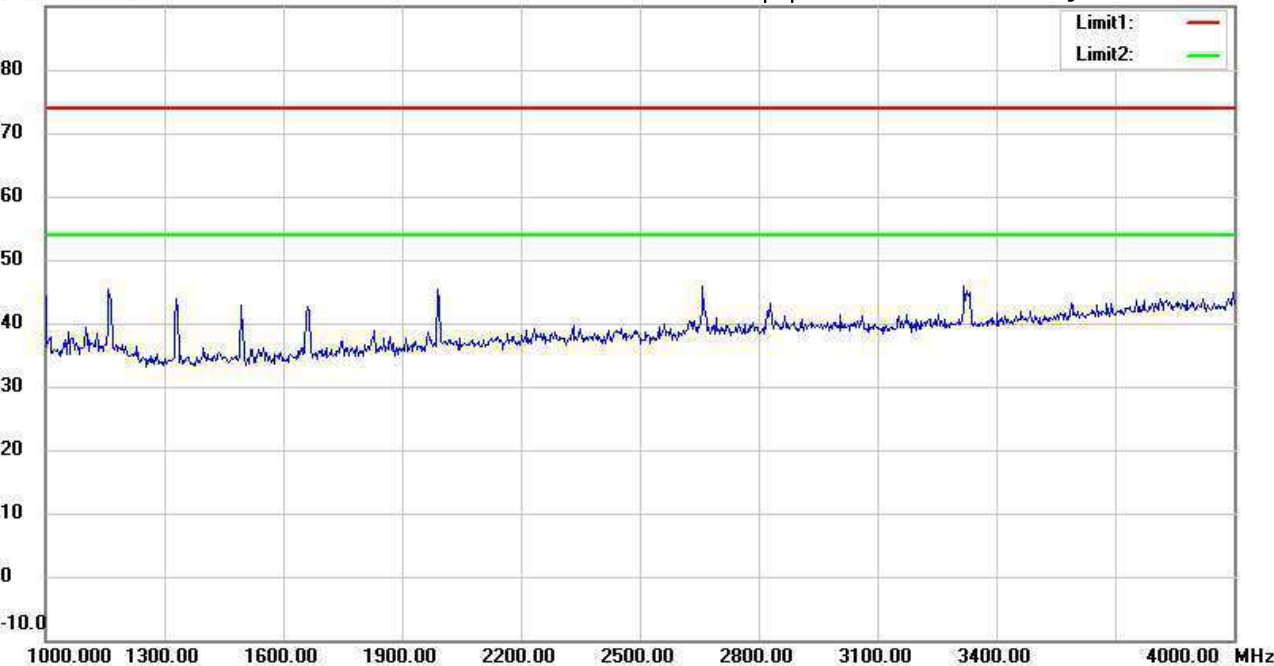
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:05:14

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH4

Note :

Polarization: Vertical

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#2

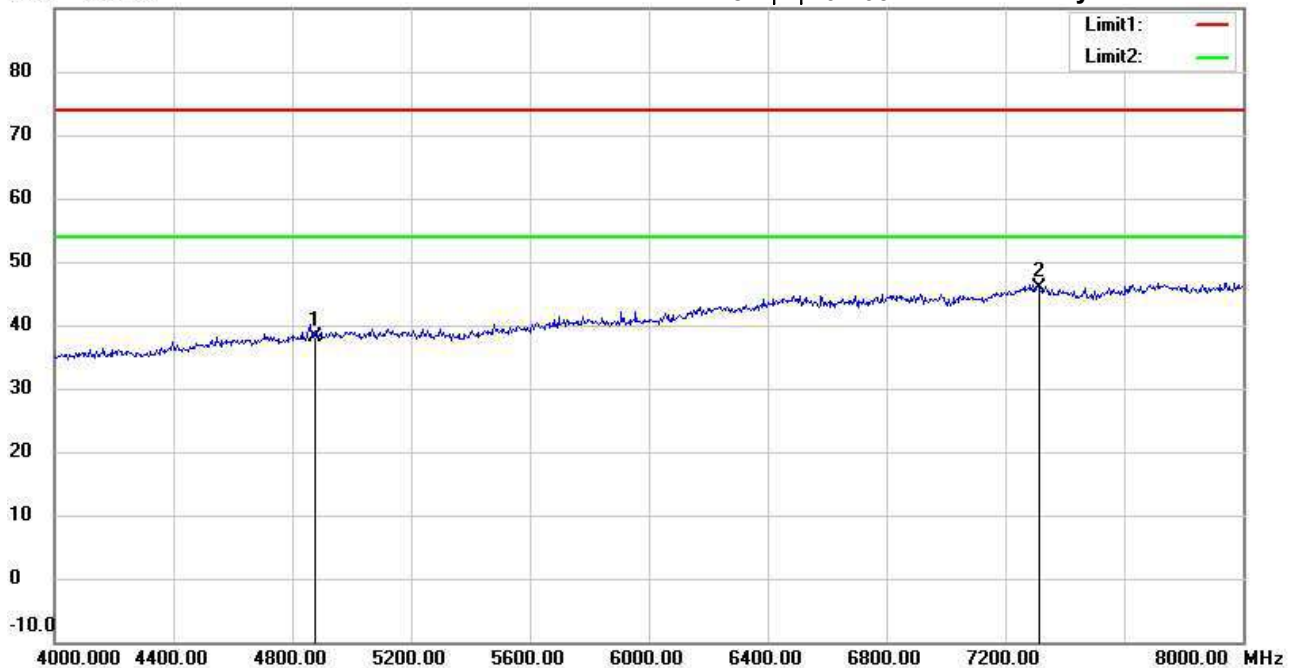
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:03:14

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH4

Note :

Polarization: **Horizontal**

Power : 5 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
	4874.000	33.19	peak	4.89	38.08	74.00	150	37	-35.92	
*	7311.000	33.77	peak	12.20	45.97	74.00	150	90	-28.03	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #7

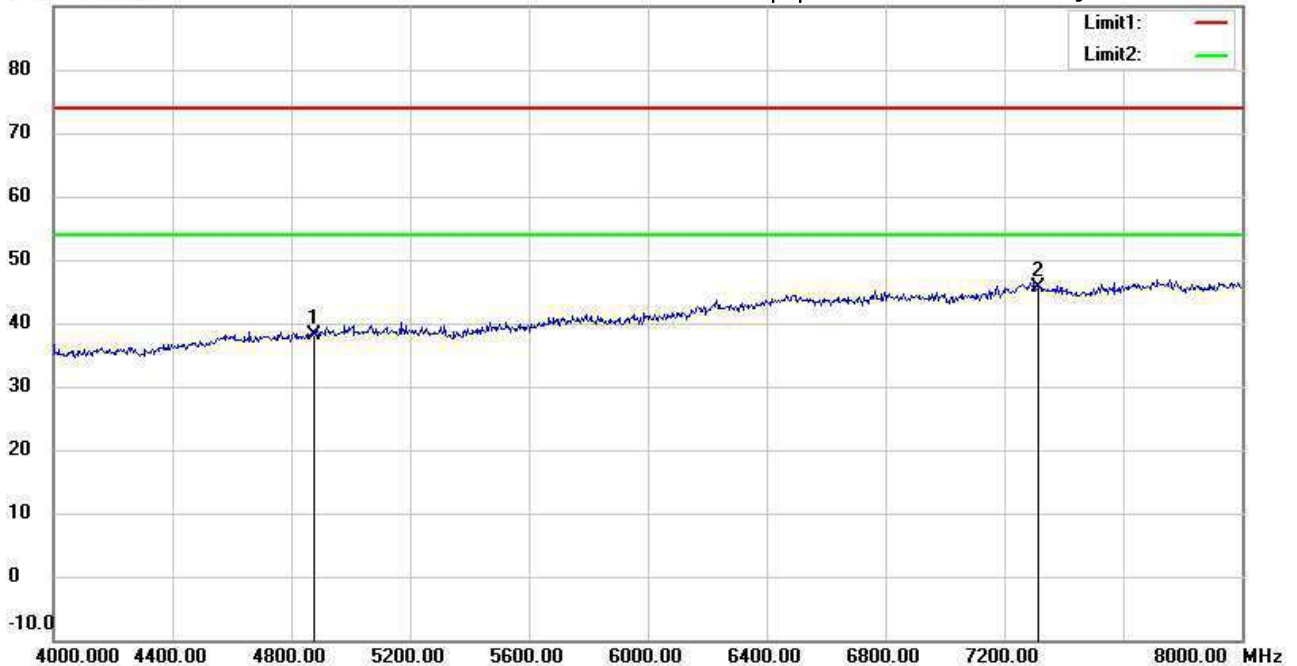
Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 04:05:58

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH4

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
	4874.000	33.22	peak	4.89	38.11	74.00	150	338	-35.89	
*	7311.000	33.34	peak	12.20	45.54	74.00	150	123	-28.46	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#3

Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:04:03

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH4

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
	9748.000	32.62	peak	13.31	45.93	74.00	150	333	-28.07	
*	12185.000	33.42	peak	17.10	50.52	74.00	150	36	-23.48	

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



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

Operator: Kai

File :3

Data :#8

Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 04:06:40

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH4

Note :

Polarization: **Vertical**

Power : 5 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
	9748.000	32.70	peak	13.31	46.01	74.00	150	290	-27.99	
*	12185.000	33.42	peak	17.10	50.52	74.00	150	57	-23.48	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

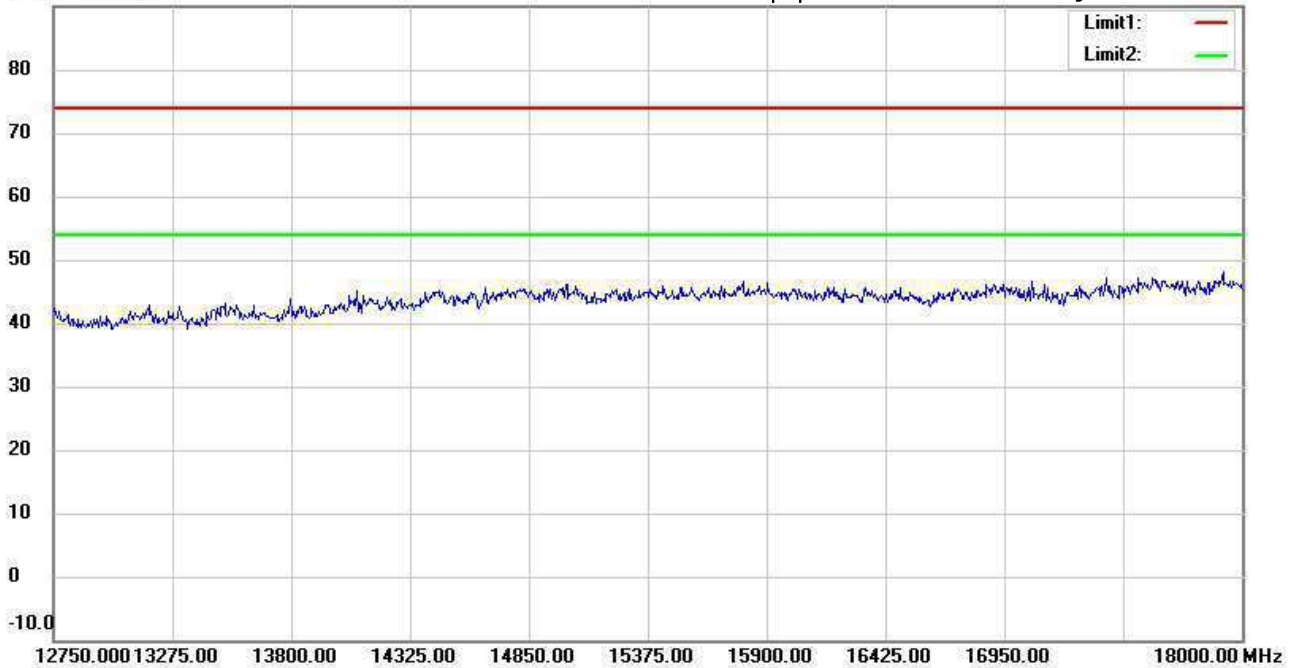
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:04:19

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH4

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#9

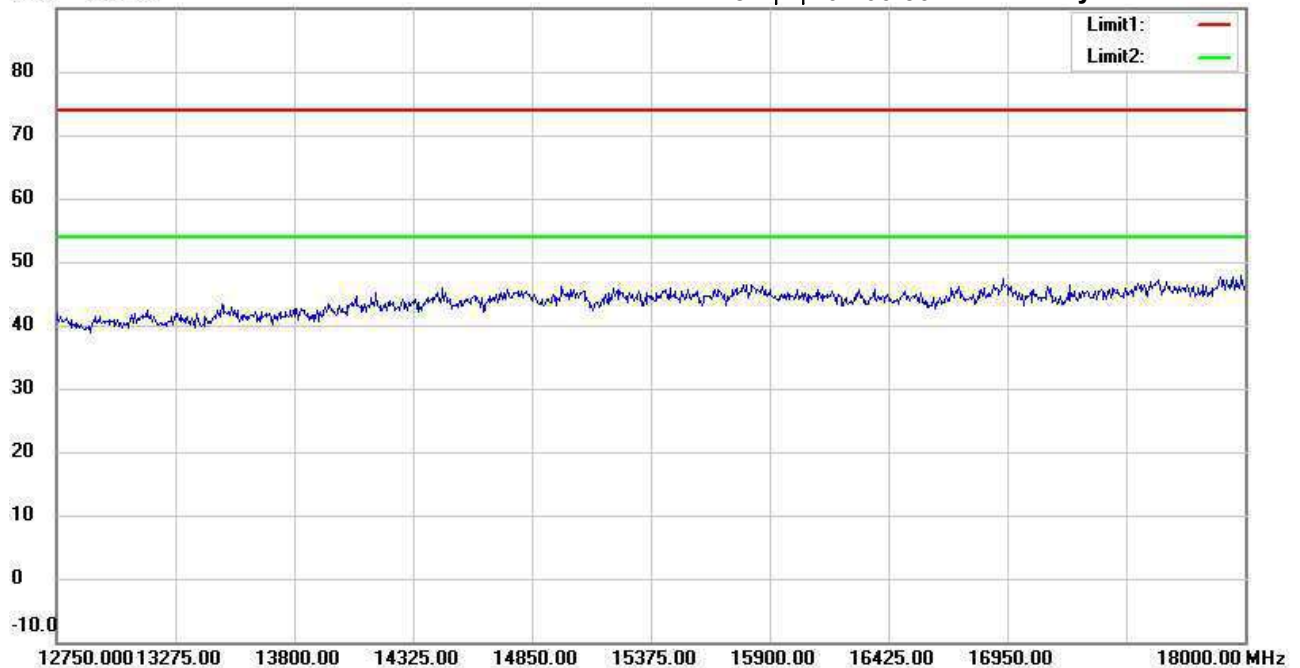
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:06:56

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH4

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



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

Operator: Kai

File :3

Data :#5

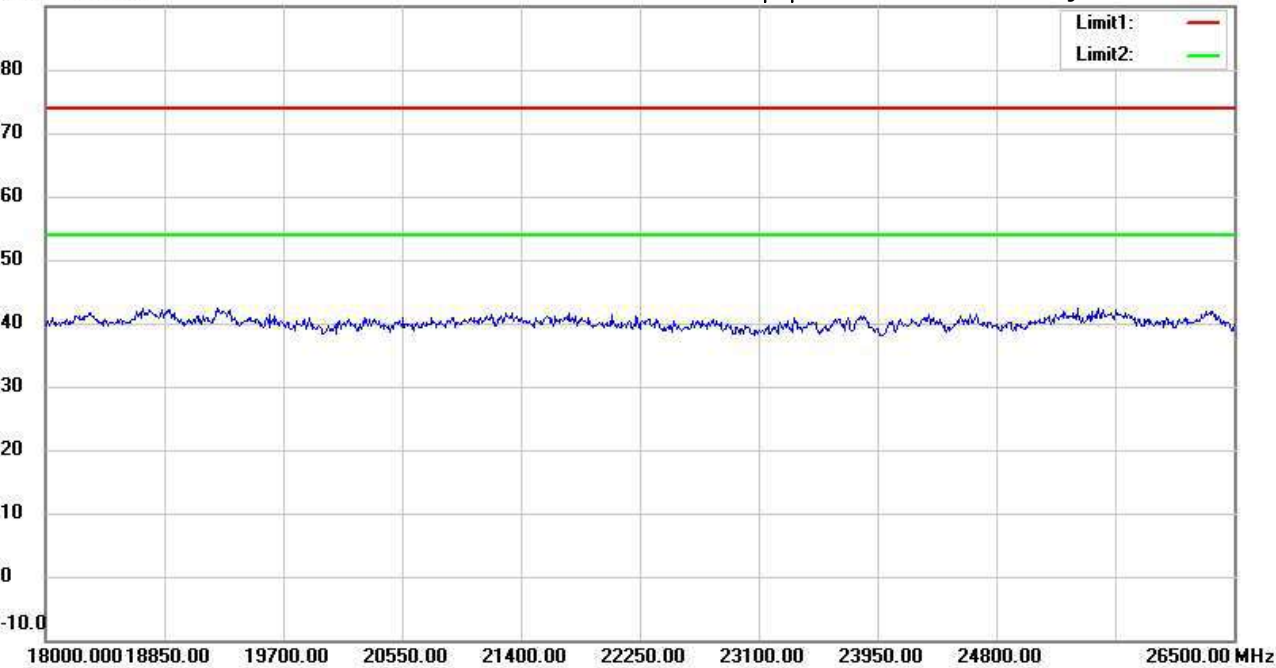
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:04:30

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH4

Note :

Polarization: Horizontal

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#10

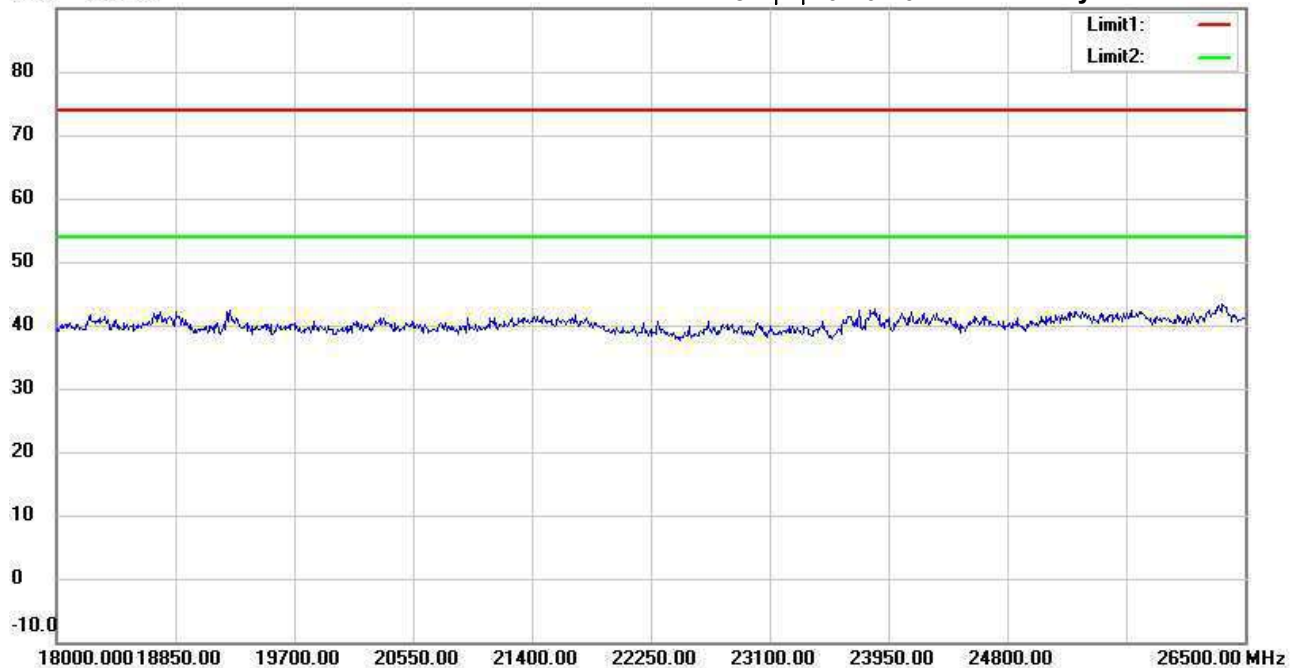
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:07:07

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH4

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

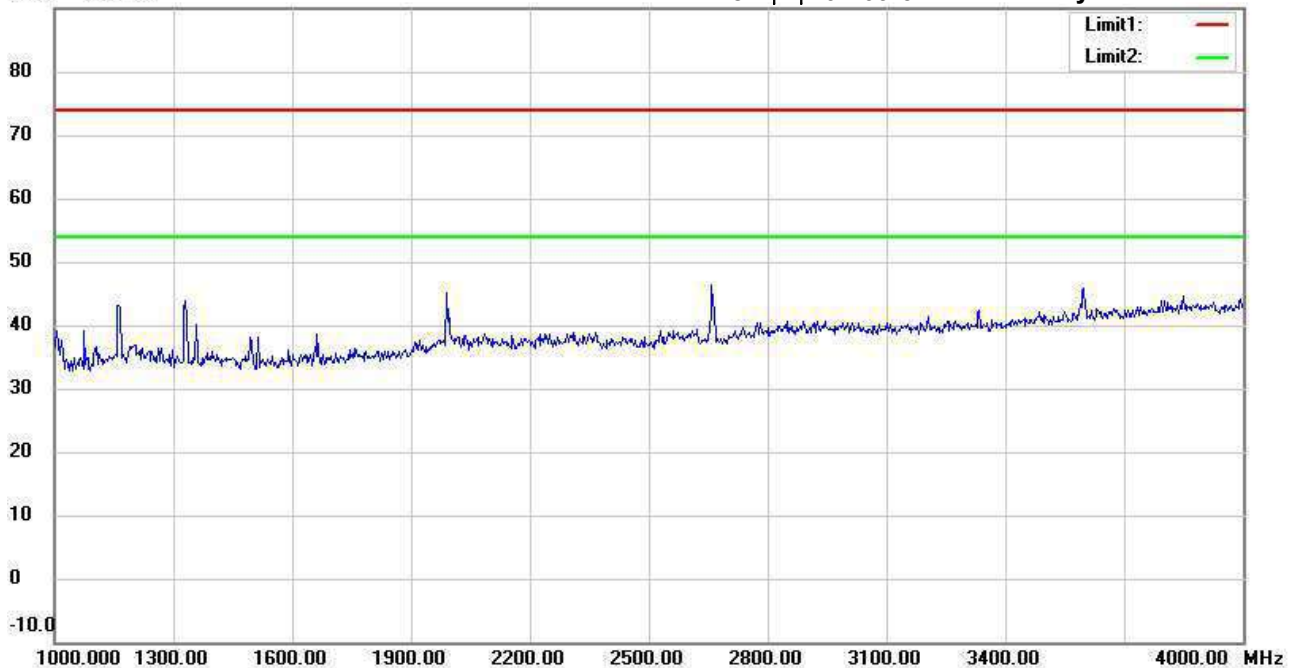
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:09:34

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH7

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#6

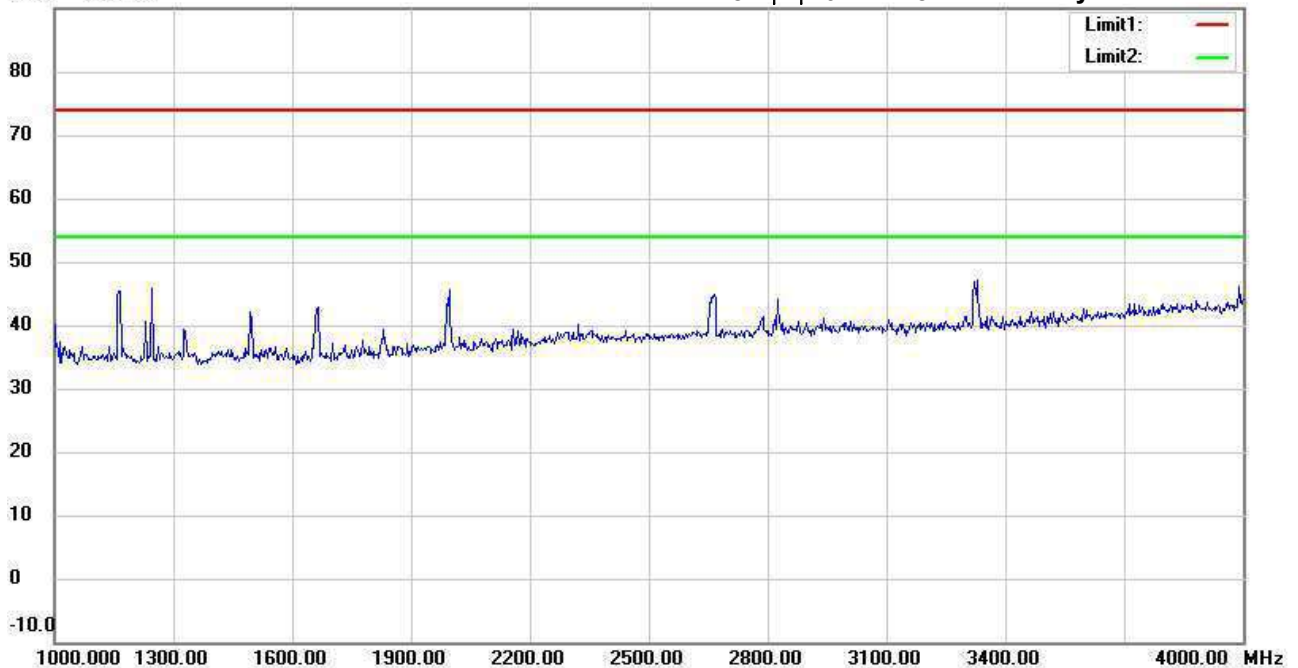
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:12:18

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Vertical**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH7

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #2

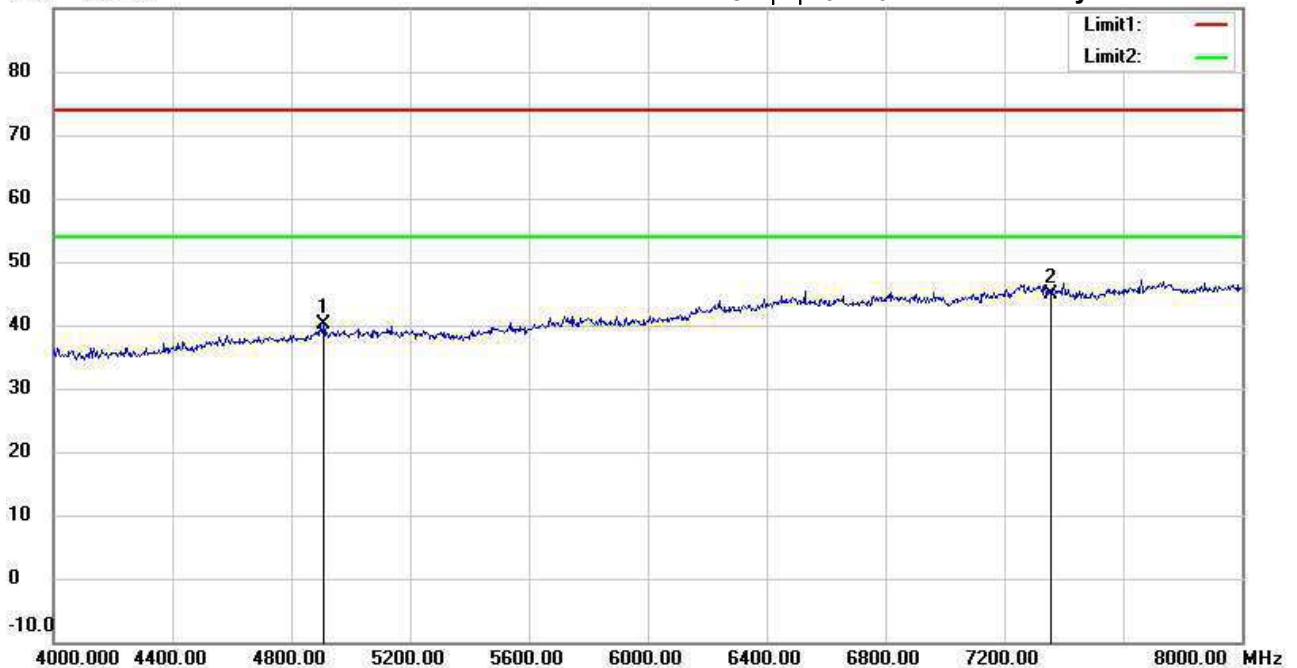
Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 04:10:17

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH7

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
	4908.000	35.08	peak	5.06	40.14	74.00	150	108	-33.86	
*	7356.000	32.74	peak	12.12	44.86	74.00	150	144	-29.14	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#7

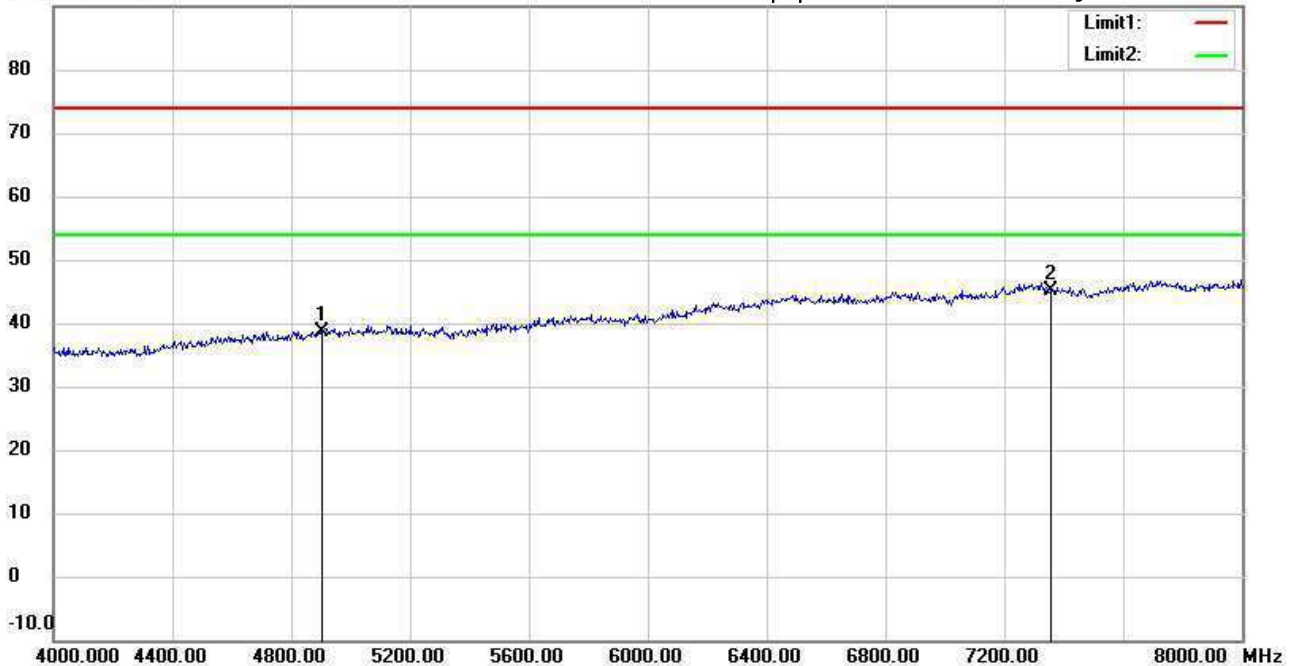
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:13:01

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Vertical**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH7

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
	4904.000	33.48	peak	5.05	38.53	74.00	150	0	-35.47	
*	7356.000	33.00	peak	12.12	45.12	74.00	150	43	-28.88	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#3

Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 04:11:06

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Horizontal**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH7

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
	9808.000	31.94	peak	13.49	45.43	74.00	150	251	-28.57	
*	12260.000	33.23	peak	16.57	49.80	74.00	150	131	-24.20	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#8

Date: 2024/9/5

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 04:13:43

Humidity: 45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH7

Note :

Polarization: **Vertical**

Power : 5 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
	9808.000	32.45	peak	13.49	45.94	74.00	150	147	-28.06	
*	12260.000	33.32	peak	16.57	49.89	74.00	150	270	-24.11	

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



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

Operator: Kai

File :3

Data :#4

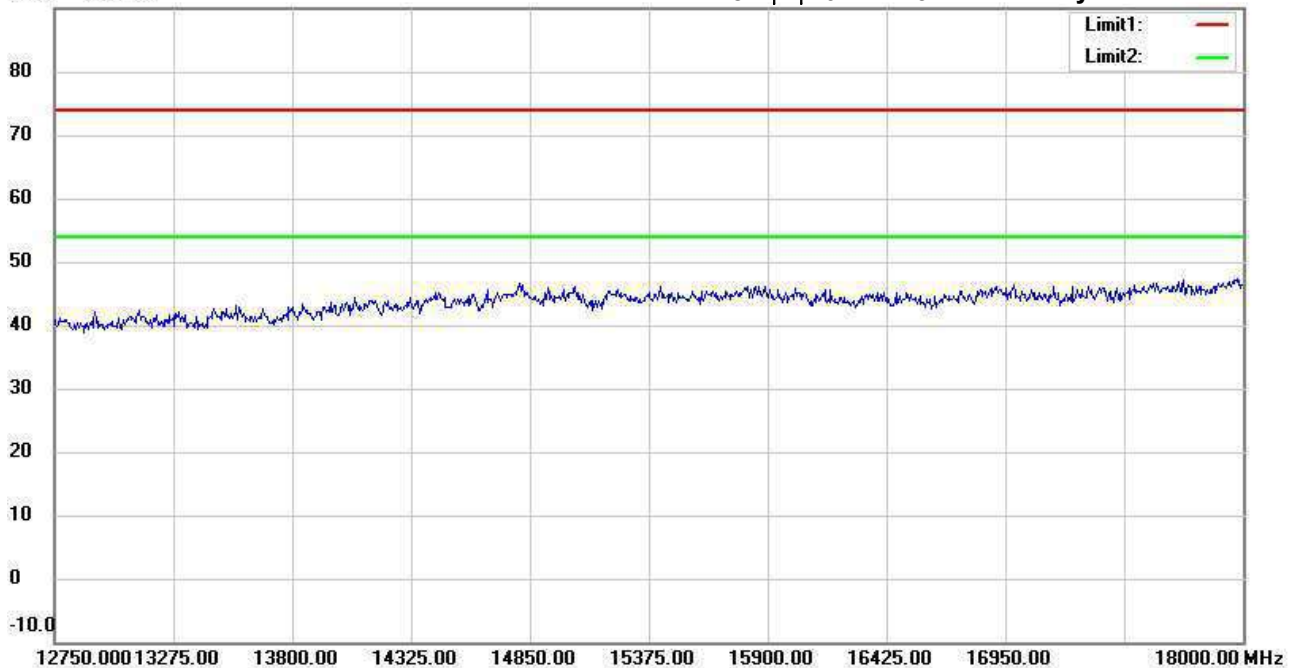
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:11:23

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH7

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#9

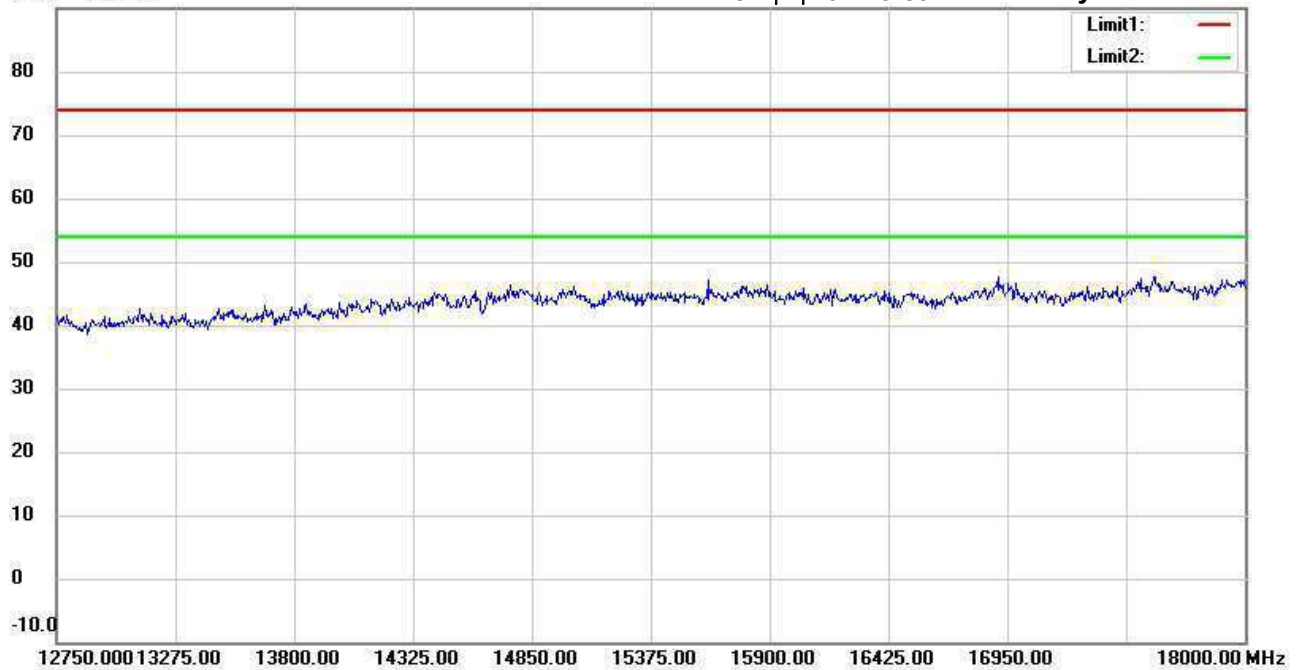
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:13:59

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: Vertical

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH7

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

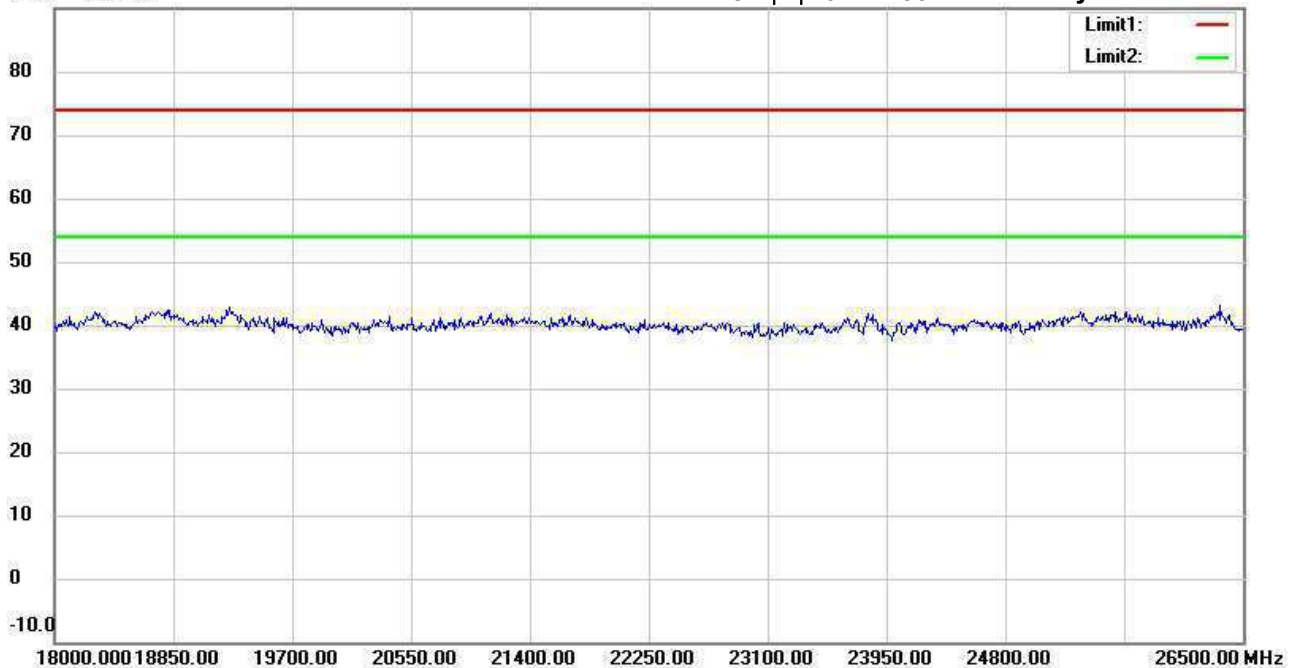
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:11:33

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH7

Note :

Polarization: **Horizontal**

Power : 5 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 City
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Kai

File :3

Data :#10

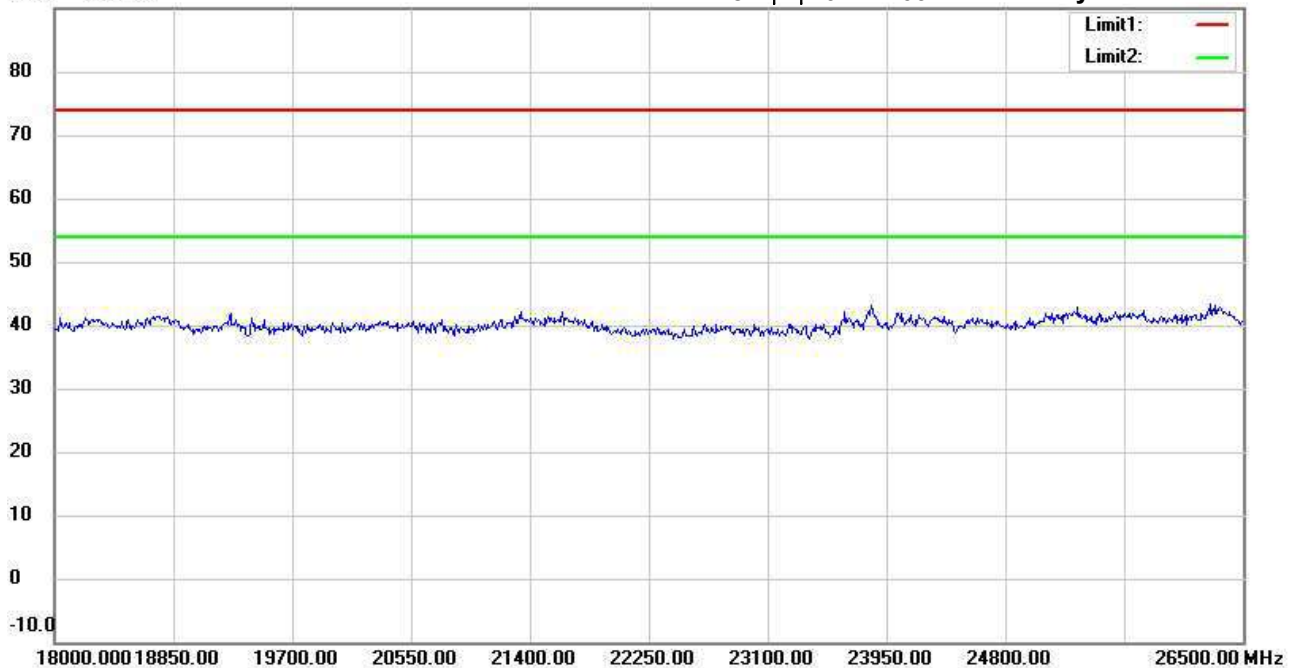
Date: 2024/9/5

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 04:14:09

Humidity:45.6 %



Site : Chamber_01

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: **Vertical**

EUT : W6M22405-23479

Power : 5 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11ax40 CH7

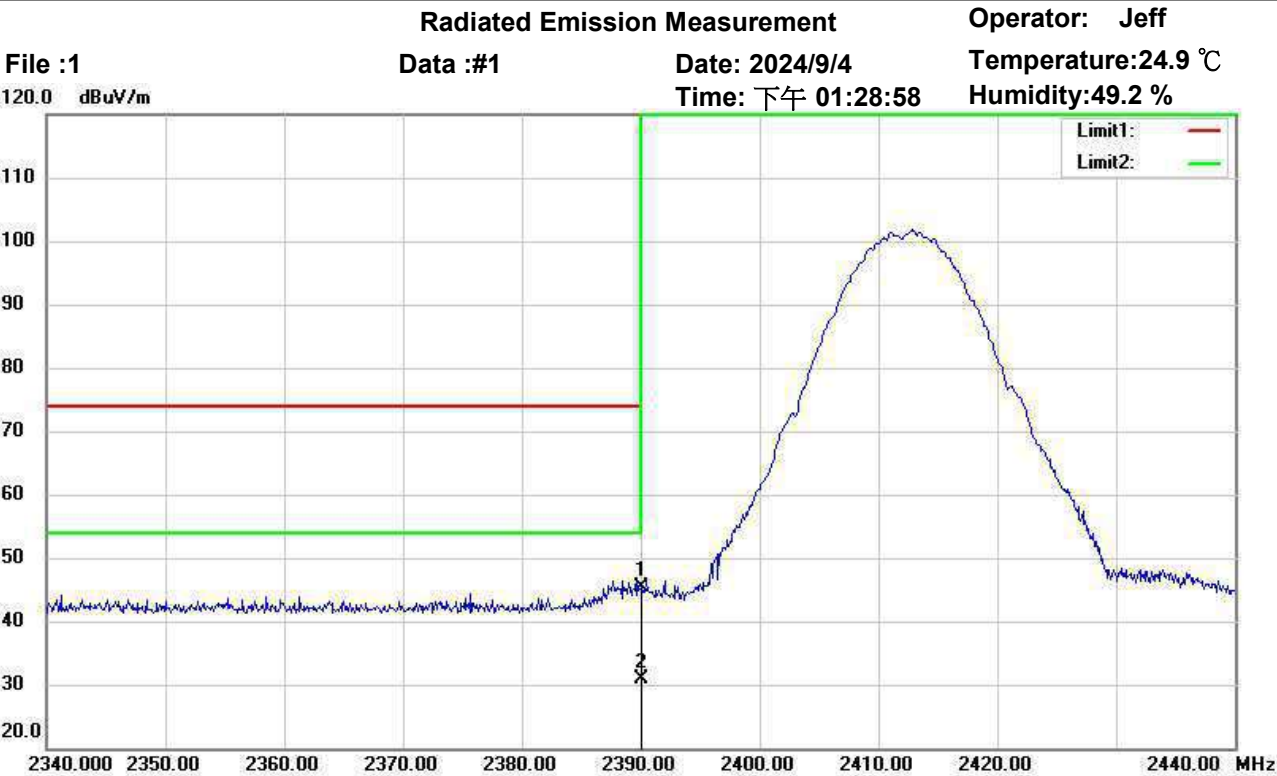
Note :

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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

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



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Horizontal

Power : 5 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
	2390.000	49.73	peak	-4.45	45.28	74.00	150	168	-28.72	
*	2390.000	35.29	AVG	-4.45	30.84	54.00	150	168	-23.16	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Jeff

File : 1

Data : #2

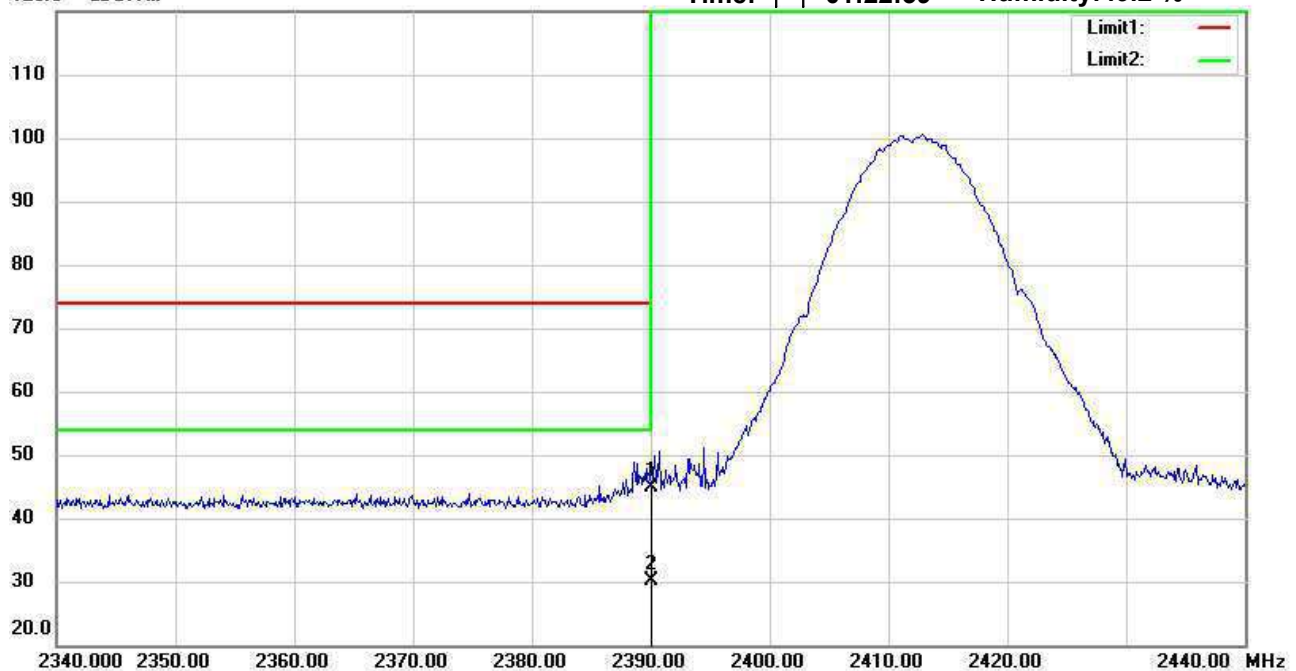
Date: 2024/9/4

Temperature: 24.9 °C

120.0 dBuV/m

Time: 下午 01:22:39

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Vertical**

Power : 5 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
	2390.000	49.43	peak	-4.45	44.98	74.00	187	314	-29.02	
*	2390.000	34.67	AVG	-4.45	30.22	54.00	187	314	-23.78	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Jeff

File : 3

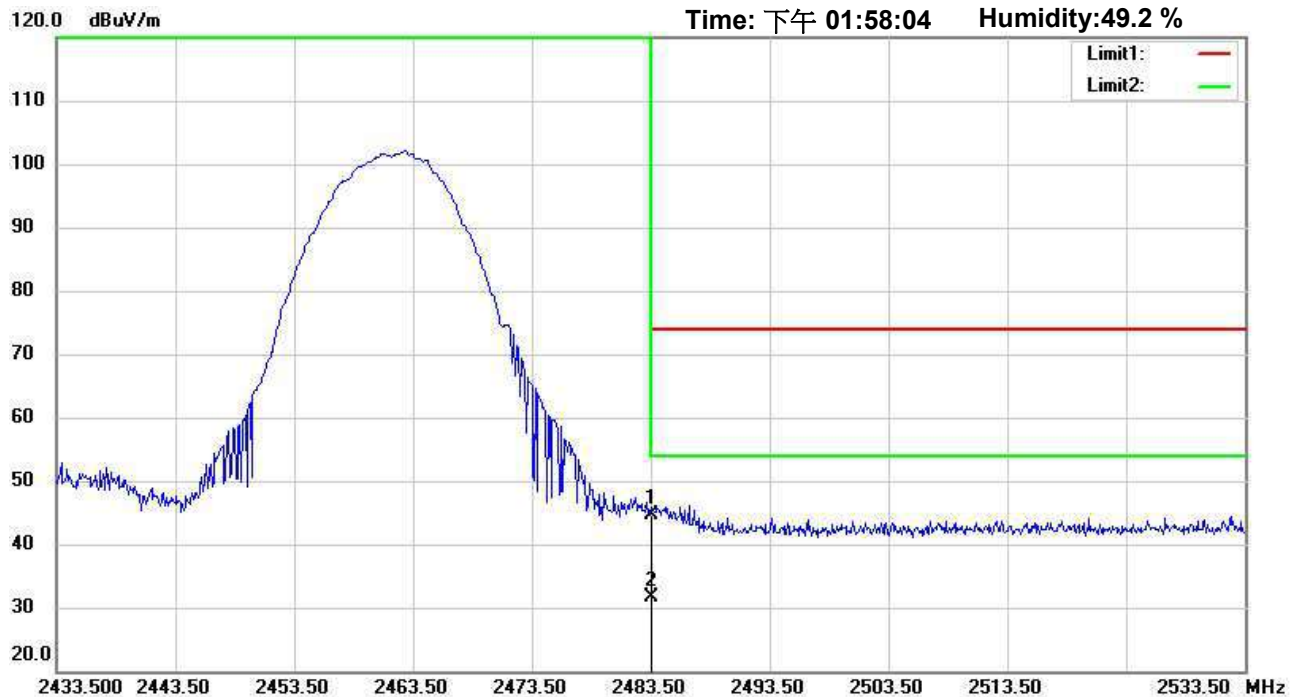
Data : #1

Date: 2024/9/4

Temperature: 24.9 °C

Time: 下午 01:58:04

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	2483.500	48.99	peak	-4.30	44.69	74.00	150	168	-29.31	
*	2483.500	35.92	AVG	-4.30	31.62	54.00	150	168	-22.38	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #2

Date: 2024/9/4

Temperature: 24.9 °C

120.0 dBuV/m

Time: 下午 01:55:14

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 5 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
	2483.500	51.60	peak	-4.30	47.30	74.00	179	313	-26.70	
*	2483.500	36.19	AVG	-4.30	31.89	54.00	179	313	-22.11	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
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Radiated Emission Measurement

Operator: Jeff

File : 1

Data : #1

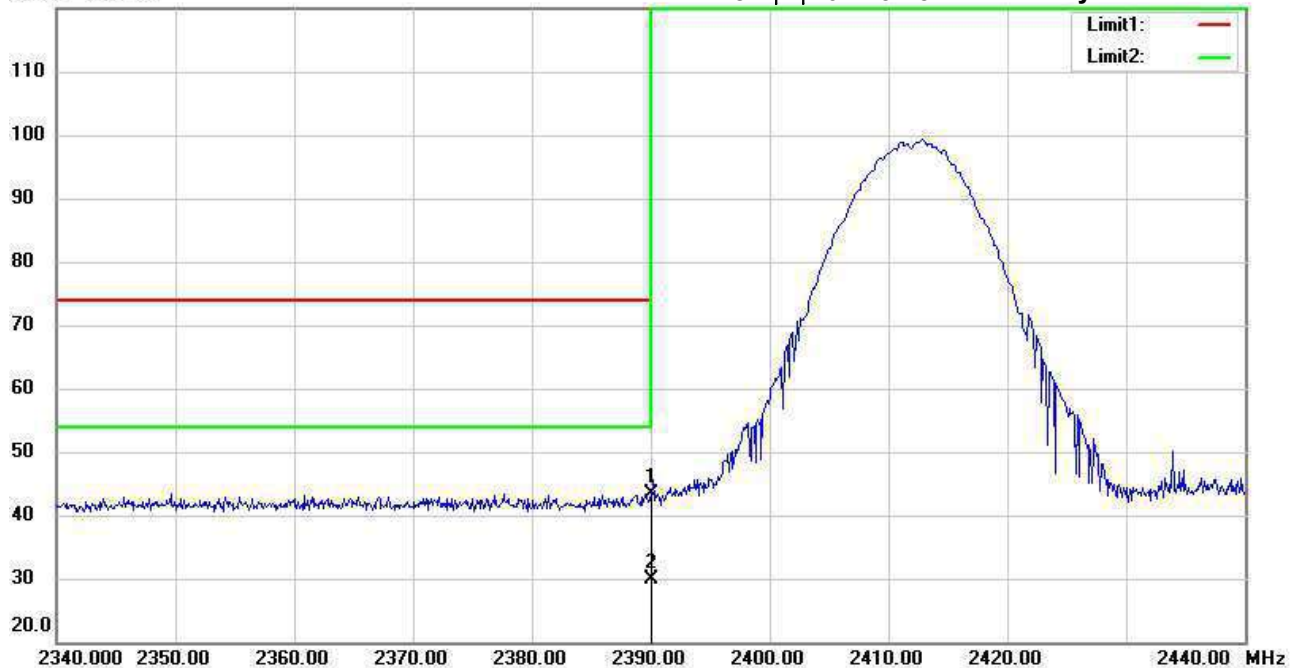
Date: 2024/9/4

Temperature: 24.9 °C

120.0 dBuV/m

Time: 下午 02:13:45

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	2390.000	47.90	peak	-4.45	43.45	74.00	150	156	-30.55	
*	2390.000	34.45	AVG	-4.45	30.00	54.00	150	156	-24.00	

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



Radiated Emission Measurement

Operator: Jeff

File :1

Data :#2

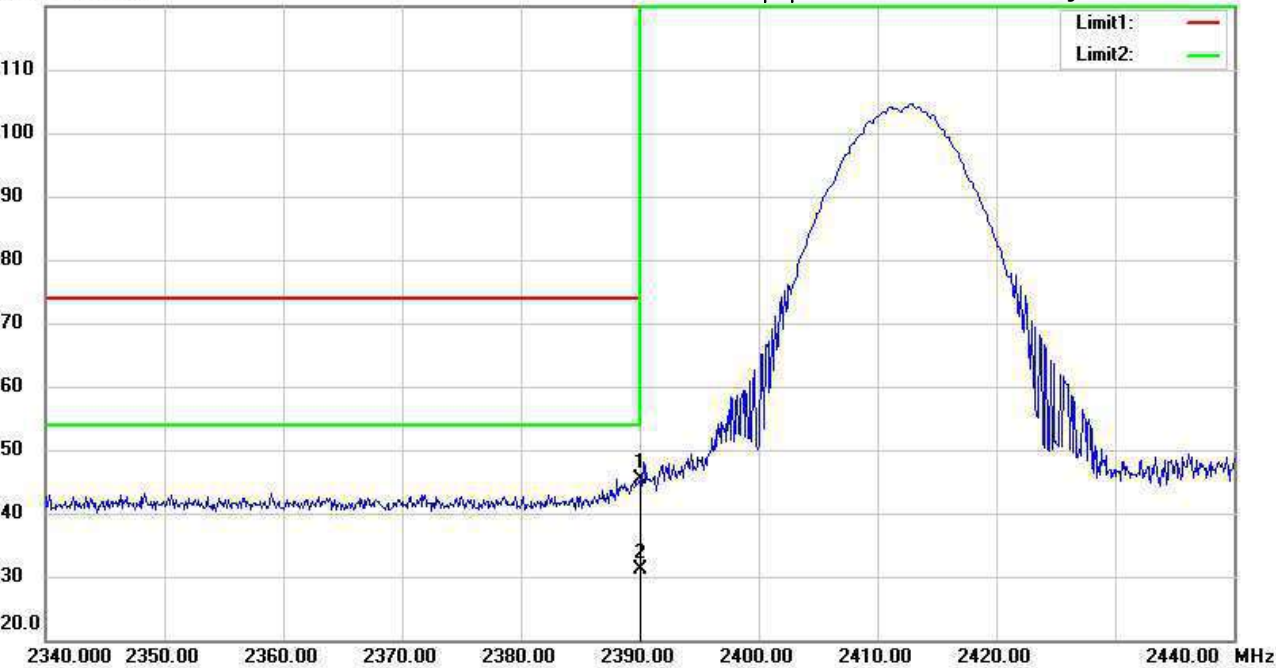
Date: 2024/9/4

Temperature:24.9 °C

120.0 dBuV/m

Time: 下午 02:17:30

Humidity:49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 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
	2390.000	49.80	peak	-4.45	45.35	74.00	150	180	-28.65	
*	2390.000	35.61	AVG	-4.45	31.16	54.00	150	180	-22.84	



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #1

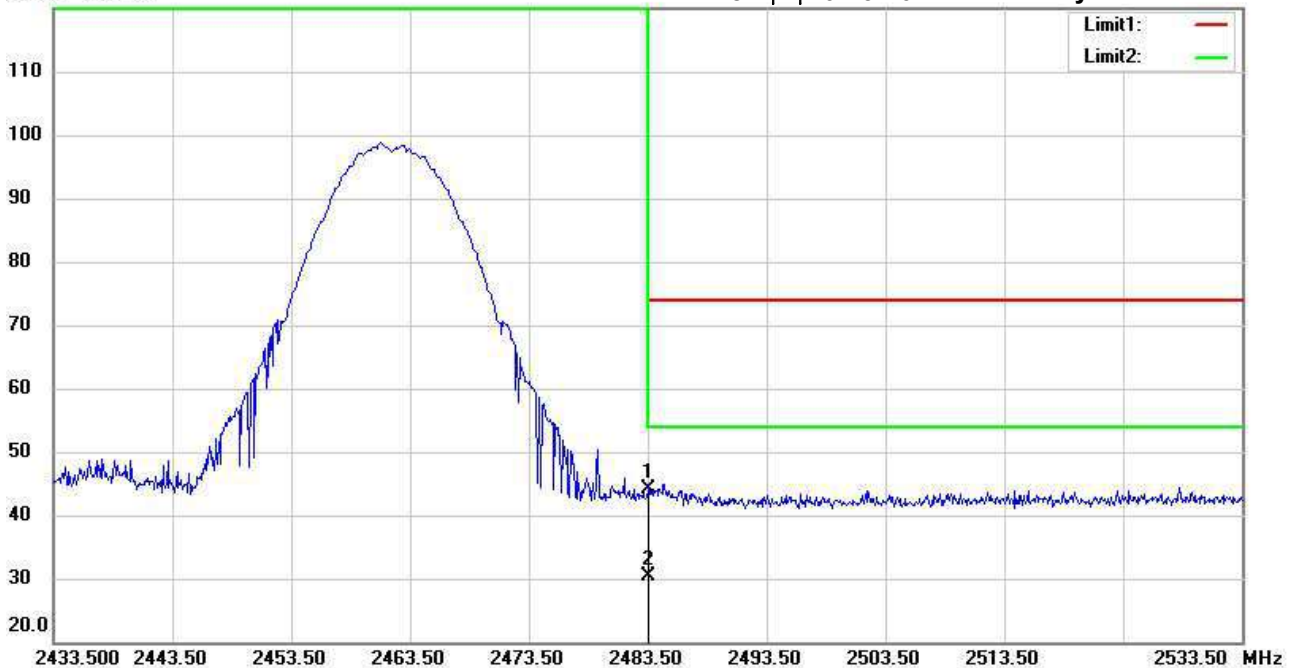
Date: 2024/9/4

Temperature: 24.9 °C

Time: 下午 02:37:04

Humidity: 49.2 %

120.0 dBuV/m



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	2483.500	48.46	peak	-4.30	44.16	74.00	150	142	-29.84	
*	2483.500	34.59	AVG	-4.30	30.29	54.00	150	142	-23.71	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #2

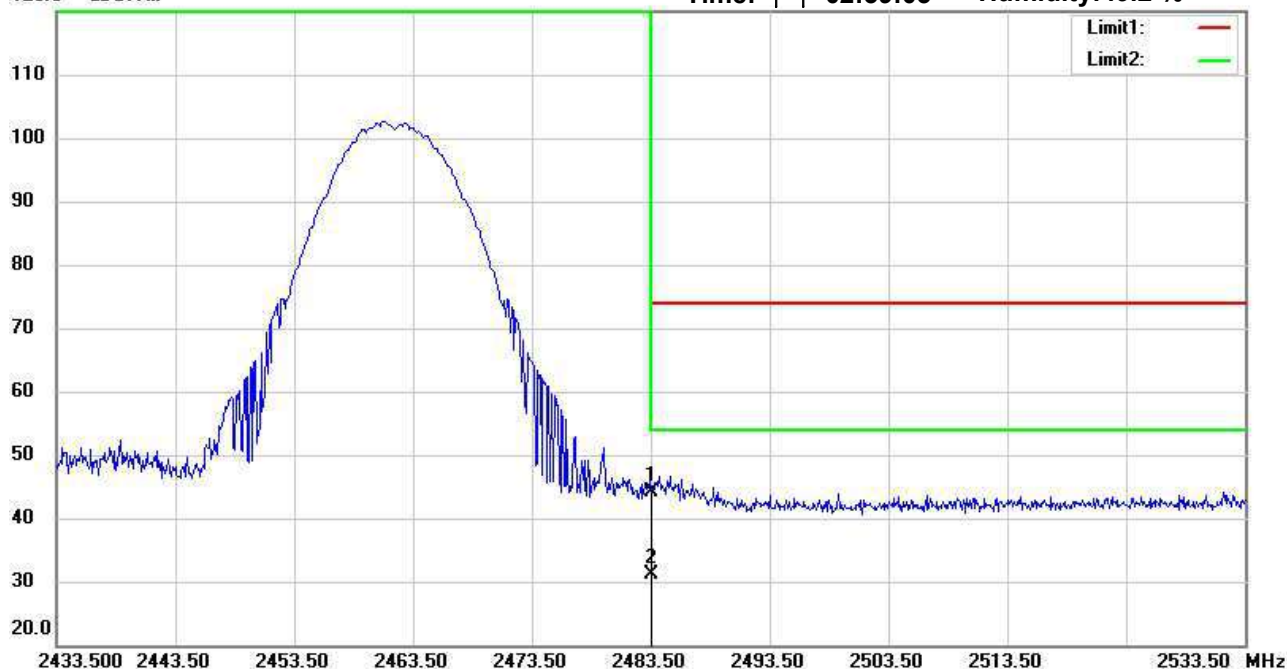
Date: 2024/9/4

Temperature: 24.9 °C

120.0 dBuV/m

Time: 下午 02:39:03

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 5 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
	2483.500	48.32	peak	-4.30	44.02	74.00	150	176	-29.98	
*	2483.500	35.39	AVG	-4.30	31.09	54.00	150	176	-22.91	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Jeff

File : 1

Data : #1

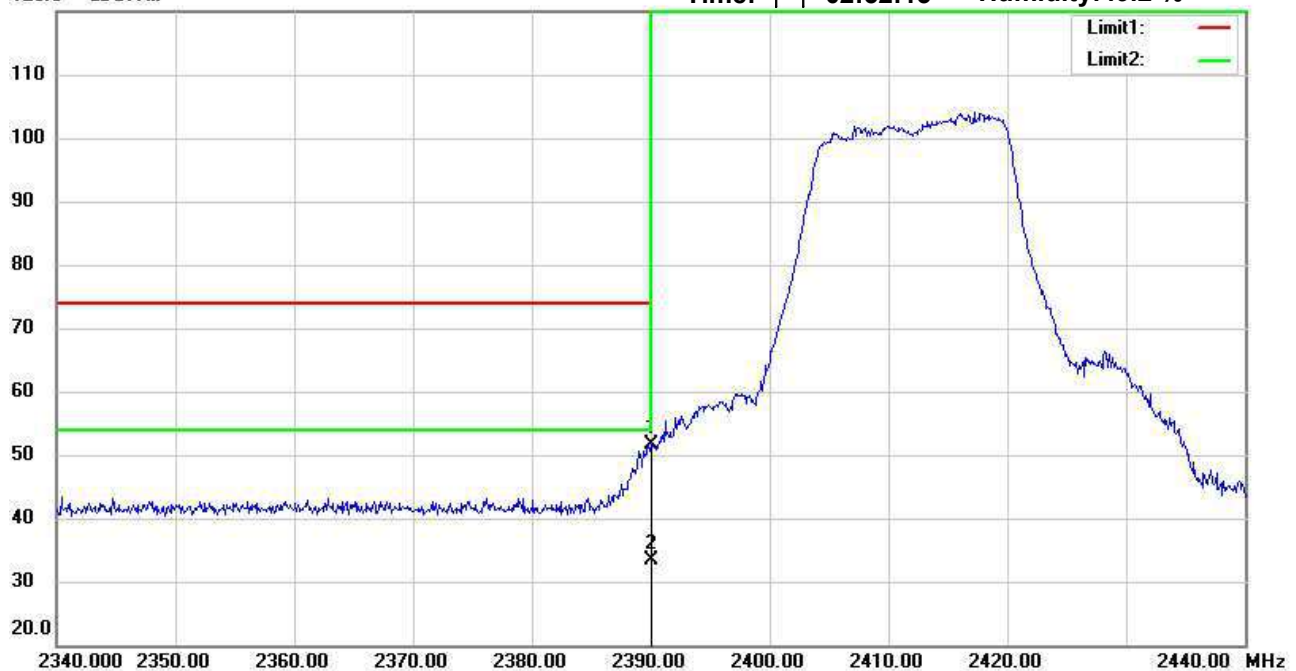
Date: 2024/9/4

Temperature: 24.9 °C

120.0 dBuV/m

Time: 下午 02:52:13

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	2390.000	55.99	peak	-4.45	51.54	74.00	150	168	-22.46	
*	2390.000	37.76	AVG	-4.45	33.31	54.00	150	168	-20.69	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Jeff

File : 1

Data : #2

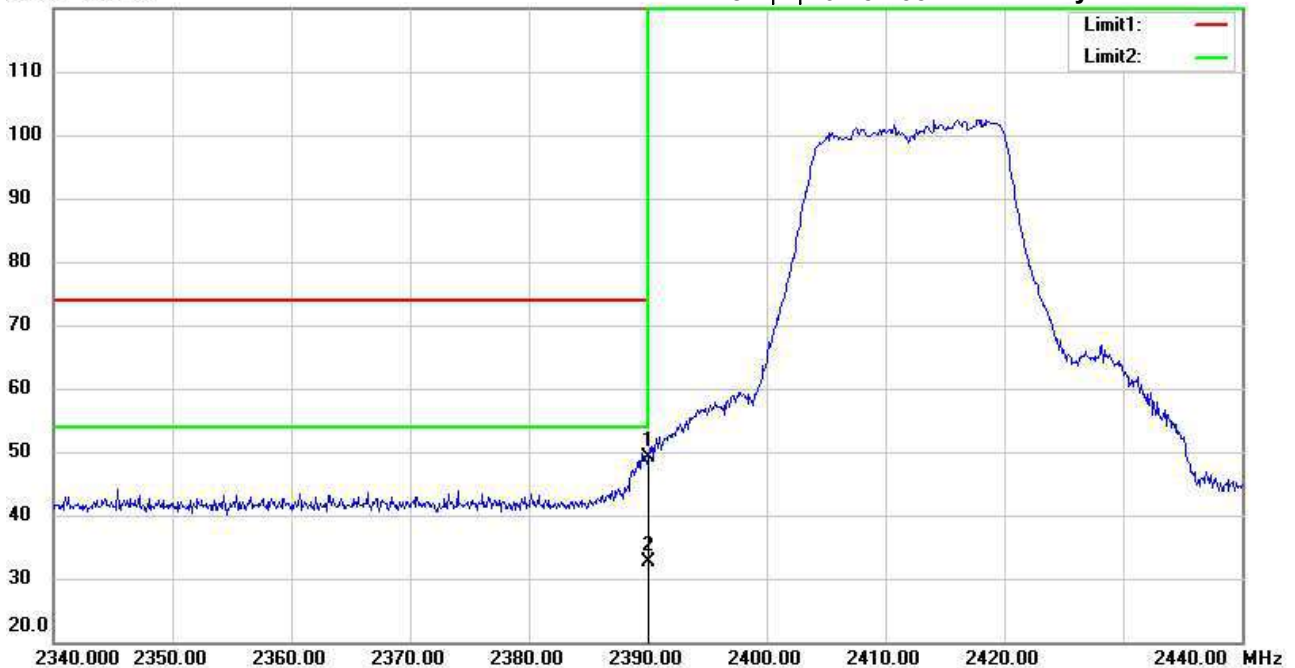
Date: 2024/9/4

Temperature: 24.9 °C

120.0 dBuV/m

Time: 下午 02:54:35

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 5 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
	2390.000	53.50	peak	-4.45	49.05	74.00	183	314	-24.95	
*	2390.000	37.01	AVG	-4.45	32.56	54.00	183	314	-21.44	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #1

Date: 2024/9/4

Temperature: 24.9 °C

120.0 dBuV/m

Time: 下午 03:14:19

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	2483.500	58.73	peak	-4.30	54.43	74.00	150	173	-19.57	
*	2483.500	40.46	AVG	-4.30	36.16	54.00	150	173	-17.84	
	2484.050	58.70	peak	-4.30	54.40	74.00	150	173	-19.60	
	2484.050	40.04	AVG	-4.30	35.74	54.00	150	173	-18.26	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Jeff

File : 3

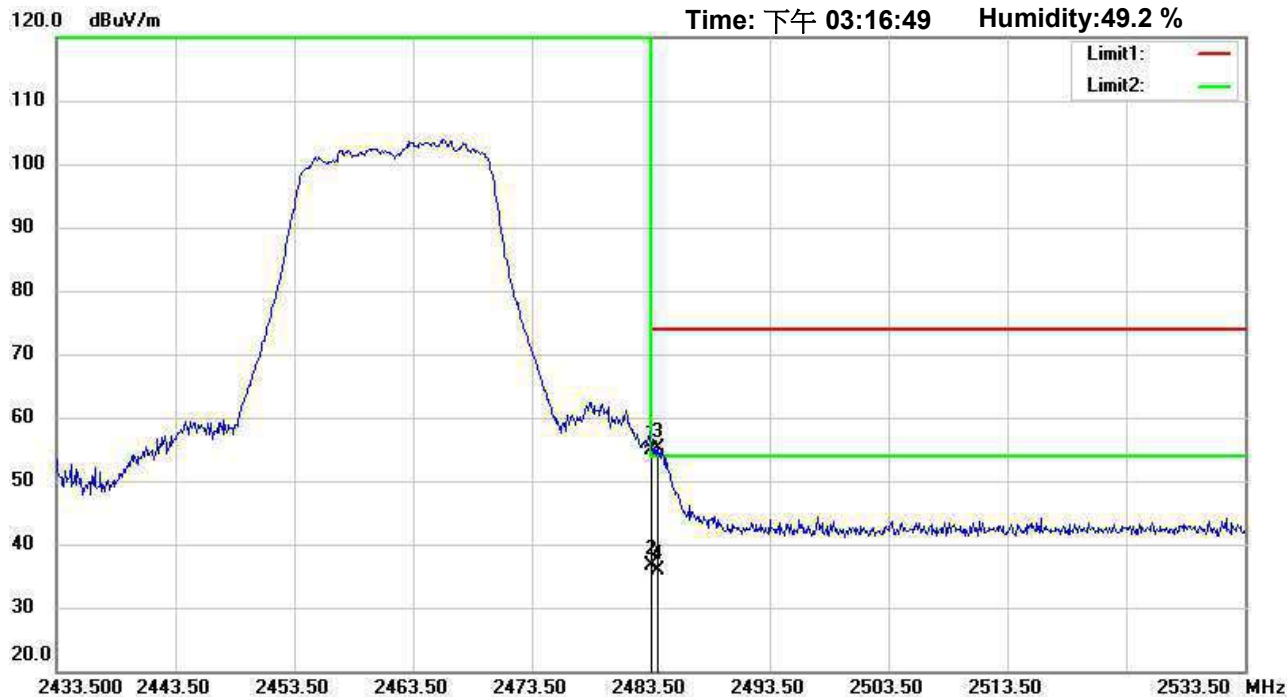
Data : #2

Date: 2024/9/4

Temperature: 24.9 °C

Time: 下午 03:16:49

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 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
	2483.500	59.14	peak	-4.30	54.84	74.00	150	285	-19.16	
*	2483.500	40.91	AVG	-4.30	36.61	54.00	150	285	-17.39	
	2484.100	59.48	peak	-4.30	55.18	74.00	150	285	-18.82	
	2484.100	40.09	AVG	-4.30	35.79	54.00	150	285	-18.21	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Jeff

File : 1

Data : #1

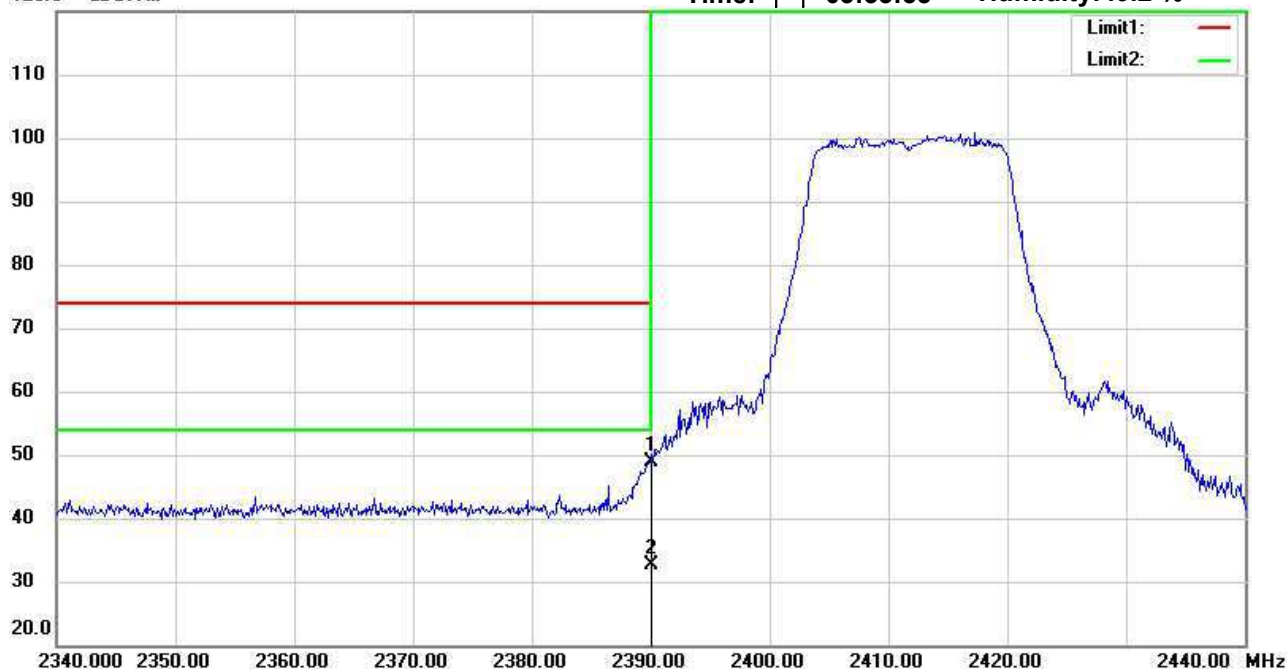
Date: 2024/9/4

Temperature: 24.9 °C

120.0 dBuV/m

Time: 下午 03:33:55

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	2390.000	53.45	peak	-4.45	49.00	74.00	150	138	-25.00	
*	2390.000	37.20	AVG	-4.45	32.75	54.00	150	138	-21.25	

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



Radiated Emission Measurement

Operator: Jeff

File :1

Data :#2

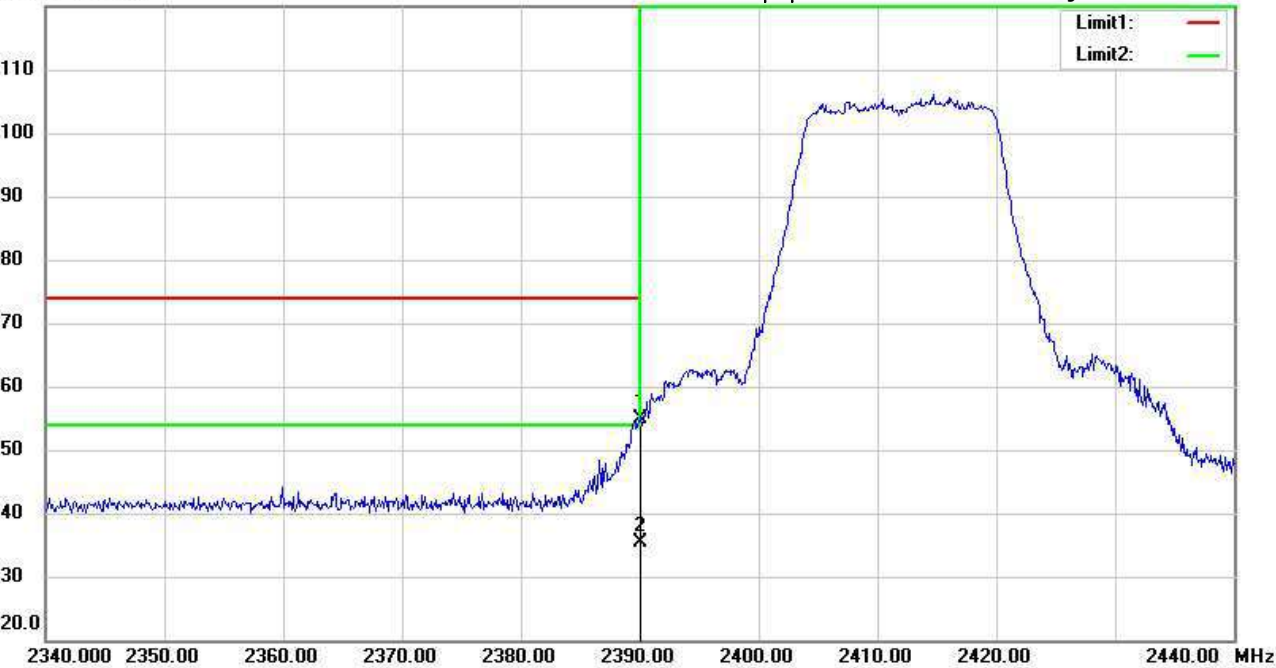
Date: 2024/9/4

Temperature:24.9 °C

120.0 dBuV/m

Time: 下午 03:35:45

Humidity:49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 5 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
	2390.000	59.30	peak	-4.45	54.85	74.00	150	180	-19.15	
*	2390.000	39.77	AVG	-4.45	35.32	54.00	150	180	-18.68	



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #1

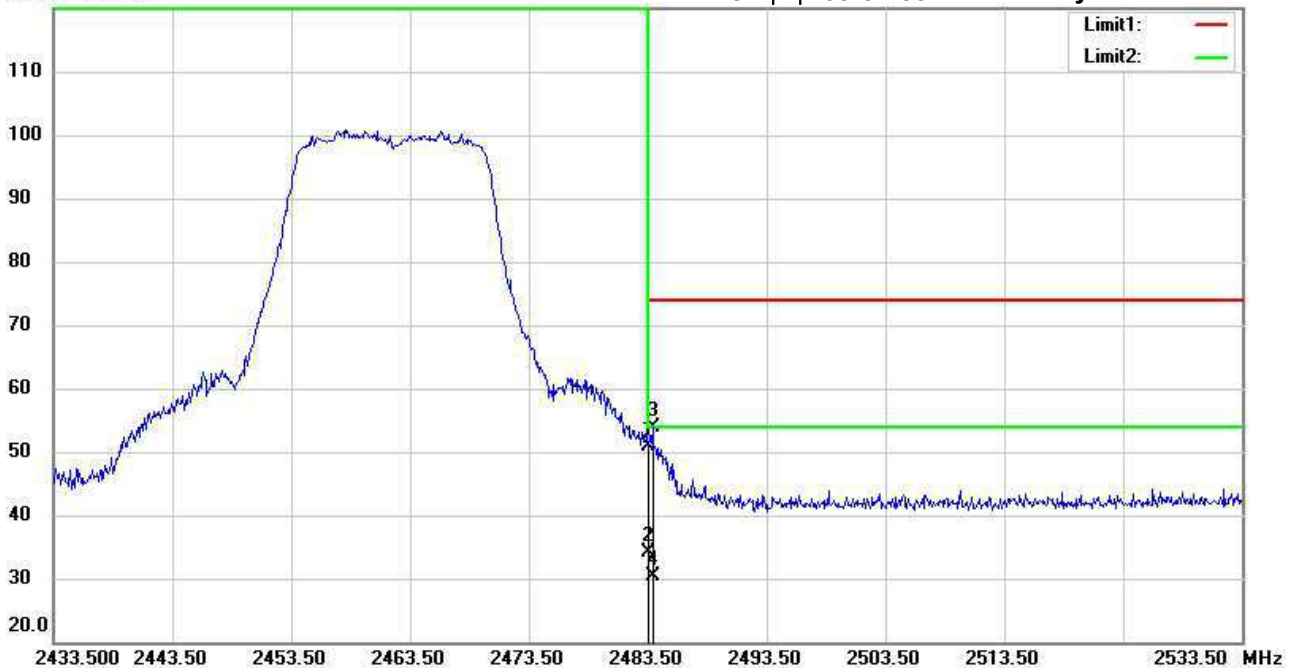
Date: 2024/9/4

Temperature: 24.9 °C

120.0 dBuV/m

Time: 下午 03:54:33

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	2483.500	55.24	peak	-4.30	50.94	74.00	150	143	-23.06	
*	2483.500	38.51	AVG	-4.30	34.21	54.00	150	143	-19.79	
	2483.900	58.22	peak	-4.30	53.92	74.00	150	143	-20.08	
	2483.900	34.78	AVG	-4.30	30.48	54.00	150	143	-23.52	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Jeff

File : 3

Data : #2

Date: 2024/9/4

Temperature: 24.9 °C

120.0 dBuV/m

Time: 下午 03:57:06

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 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
	2483.500	59.74	peak	-4.30	55.44	74.00	150	180	-18.56	
*	2483.500	40.87	AVG	-4.30	36.57	54.00	150	180	-17.43	
	2483.950	60.81	peak	-4.30	56.51	74.00	150	180	-17.49	
	2483.950	40.06	AVG	-4.30	35.76	54.00	150	180	-18.24	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
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Radiated Emission Measurement

Operator: Kai

File : 1

Data : #1

Date: 2024/9/5

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 03:17:23

Humidity: 45.6 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH1

Note :

Polarization: **Horizontal**

Power : 5 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
*	2388.350	62.97	peak	-4.45	58.52	74.00	150	163	-15.48	
	2388.350	40.63	AVG	-4.45	36.18	54.00	150	163	-17.82	
	2390.000	59.92	peak	-4.45	55.47	74.00	150	163	-18.53	
	2390.000	42.38	AVG	-4.45	37.93	54.00	150	163	-16.07	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 1

Data : #2

Date: 2024/9/5

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 03:19:38

Humidity: 45.6 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH1

Note :

Polarization: Vertical

Power : 5 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
	2386.700	59.74	peak	-4.45	55.29	74.00	150	359	-18.71	
	2386.700	39.02	AVG	-4.45	34.57	54.00	150	359	-19.43	
*	2390.000	64.00	peak	-4.45	59.55	74.00	150	359	-14.45	
	2390.000	43.50	AVG	-4.45	39.05	54.00	150	359	-14.95	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #1

Date: 2024/9/5

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 03:45:24

Humidity: 45.6 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH11

Note :

Polarization: **Horizontal**

Power : 5 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
	2483.500	63.15	peak	-4.30	58.85	74.00	150	162	-15.15	
	2483.500	42.93	AVG	-4.30	38.63	54.00	150	162	-15.37	
*	2485.050	64.22	peak	-4.30	59.92	74.00	150	162	-14.08	
	2485.050	40.03	AVG	-4.30	35.73	54.00	150	162	-18.27	

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



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Kai

File : 3

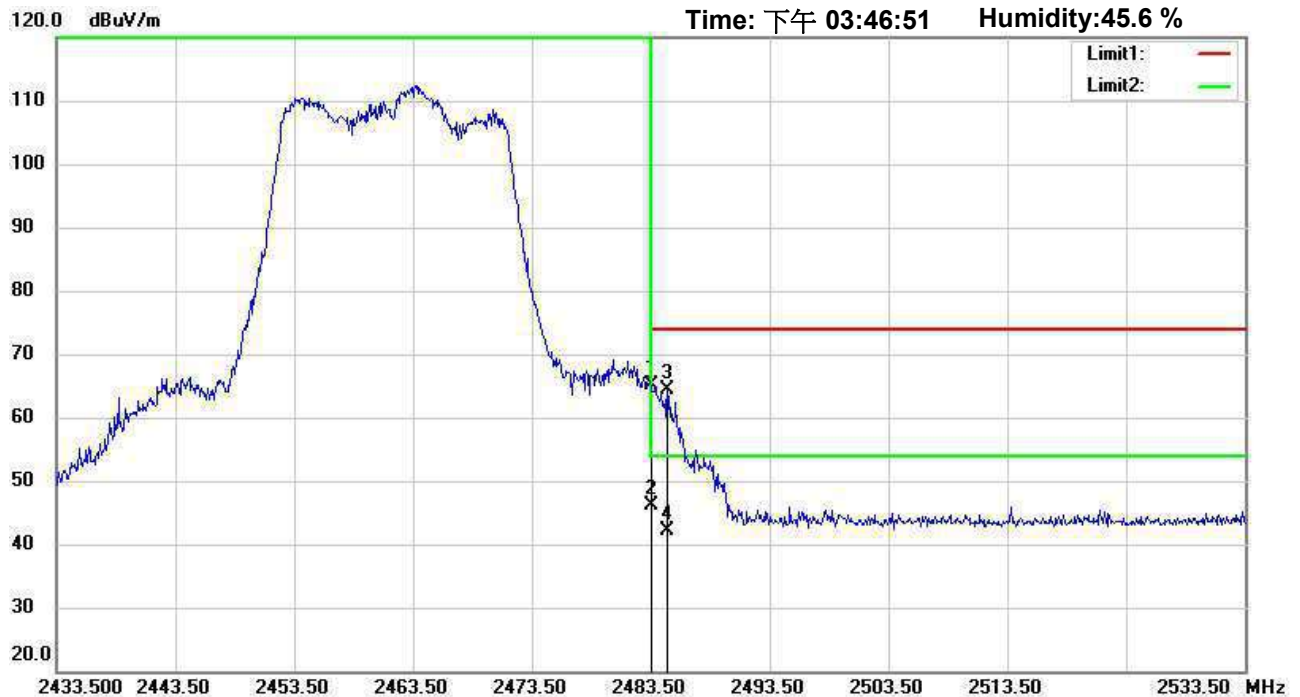
Data : #2

Date: 2024/9/5

Temperature: 25.2 °C

Time: 下午 03:46:51

Humidity: 45.6 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax20 CH11

Note :

Polarization: Vertical

Power : 5 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
	2483.500	69.47	peak	-4.30	65.17	74.00	150	360	-8.83	
*	2483.500	50.33	AVG	-4.30	46.03	54.00	150	360	-7.97	
	2484.900	68.74	peak	-4.30	64.44	74.00	150	360	-9.56	
	2484.900	46.39	AVG	-4.30	42.09	54.00	150	360	-11.91	

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



Address: No.99, Sec.1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Kai

File :1

Data :#1

Date: 2024/9/5

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 03:50:49

Humidity: 45.6 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH1

Note :

Polarization: **Horizontal**

Power : 5 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
	2387.050	64.76	peak	-4.45	60.31	74.00	150	158	-13.69	
	2387.050	42.36	AVG	-4.45	37.91	54.00	150	158	-16.09	
	2390.000	61.56	peak	-4.45	57.11	74.00	150	158	-16.89	
*	2390.000	46.69	AVG	-4.45	42.24	54.00	150	158	-11.76	

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



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Radiated Emission Measurement

Operator: Kai

File : 1

Data : #2

Date: 2024/9/5

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 03:52:43

Humidity: 45.6 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH1

Note :

Polarization: Vertical

Power : 5 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
*	2388.250	67.42	peak	-4.45	62.97	74.00	150	360	-11.03	
	2388.250	42.85	AVG	-4.45	38.40	54.00	150	360	-15.60	
	2390.000	62.94	peak	-4.45	58.49	74.00	150	360	-15.51	
	2390.000	46.34	AVG	-4.45	41.89	54.00	150	360	-12.11	

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



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Radiated Emission Measurement

Operator: Kai

File : 3

Data : #1

Date: 2024/9/5

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 04:16:35

Humidity: 45.6 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH7

Note :

Polarization: **Horizontal**

Power : 5 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
	2483.500	63.17	peak	-4.30	58.87	74.00	150	160	-15.13	
	2483.500	47.10	AVG	-4.30	42.80	54.00	150	160	-11.20	
*	2484.750	69.01	peak	-4.30	64.71	74.00	150	160	-9.29	
	2484.750	47.51	AVG	-4.30	43.21	54.00	150	160	-10.79	

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Radiated Emission Measurement

Operator: Kai

File : 3

Data : #2

Date: 2024/9/5

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 04:18:09

Humidity: 45.6 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22405-23479

M/N:

Test Mode : TX 802.11ax40 CH7

Note :

Polarization: Vertical

Power : 5 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
	2483.500	68.99	peak	-4.30	64.69	74.00	150	358	-9.31	
*	2483.500	51.62	AVG	-4.30	47.32	54.00	150	358	-6.68	
	2487.200	68.06	peak	-4.30	63.76	74.00	150	358	-10.24	
	2487.200	42.10	AVG	-4.30	37.80	54.00	150	358	-16.20	

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