

47 CFR PART 15 SUBPART C TEST REPORT

for

Eve Energy Outlet

Model No.: 20ECN4101 B

FCC ID: SNE-DOUS-002

of

Applicant: Eve Systems LLC

Address: 100 Pine St., Suite 1250, San Francisco CA 94111 USA

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.: W6M22504-24369-C-1

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



Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

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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.

Tester:

May 29, 2025

Ken Kang

Date

WTS-Lab.

Name

Signature

Technical responsibility for area of testing:

May 29, 2025

Kevin Wang

Date

WTS

Name

Signature



Worldwide Testing Services(Taiwan) Co., Ltd.

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FCC ID: SNE-DOUS-002

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

6F., No. 58, Ln. 188, Ruiguang Rd., Neihu Dist.,
Taipei City 114 , 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 no.: ./.

Street: ./.

Town: ./.

Country: ./.

1.3 Application details

Approval holder

Name: Eve Systems LLC

Street: 100 Pine St., Suite 1250, San Francisco

Town: CA 94111

Country: USA

Manufacturer: (if applicable)

Name: Dexatek Technology Ltd.

Street: 16F., No.81, Sec. 1, Xintai 5th Rd., Xizhi Dist.,

Town: New Taipei City 221,

Country: Taiwan (R.O.C.)



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Date of receipt of test item: May 08, 2025

Date of test: from May 09, 2025 to May 16, 2025

1.4 General information of Test item

Type of test item: Eve Energy Outlet

Model no.: 20ECN4101 B

Multi-listing model no.: ./.

Brand name: Eve

Power supply: 100-110V a.c./60Hz, 15A

Type of antenna: PIFA antenna

Antenna gain: 0.31 dBi

Technical data

Mode	Channel	Conducted Power (dBm)
BLE 1M	Ch 0 : 2402 MHz	4.54
	Ch 19 : 2440 MHz	4.42
	Ch 39 : 2480 MHz	3.83

Mode	Channel	Conducted Power (dBm)
BLE 2M	Ch 0 : 2402 MHz	4.61
	Ch 19 : 2440 MHz	4.45
	Ch 39 : 2480 MHz	3.87

Mode	Channel	Conducted Power (dBm)
THREAD	Ch 11 : 2405 MHz	7.28
	Ch 18 : 2440 MHz	7.09
	Ch 26 : 2480 MHz	6.64

Operation modes: Duplex

Modulation type: GFSK

Sample no.: #01

Special statement: ./.



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1.5 Duty cycle and factor

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

BLE

Mode	T _{on} (ms)	T _{on} +T _{off} (ms)	Duty cycle (%)	1/T - VBW (kHz)
BLE 1M	0.40465	0.62901	64.33%	2.47
BLE 2M	0.22436	0.63301	35.44%	4.46

THREAD

Mode	T _{on} (ms)	T _{on} +T _{off} (ms)	Duty cycle (%)	1/T - VBW (kHz)
THREAD	0.865384615	1.013622	85.38%	1.16



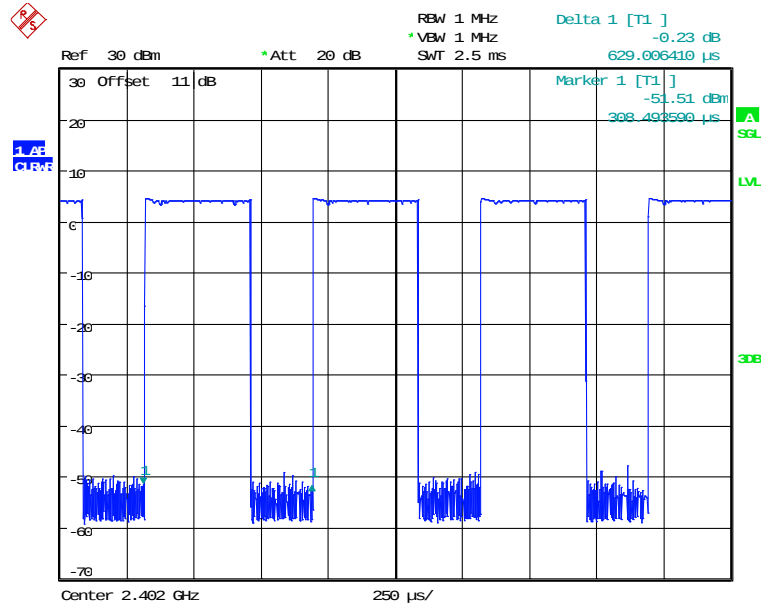
Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

Duty cycle plot

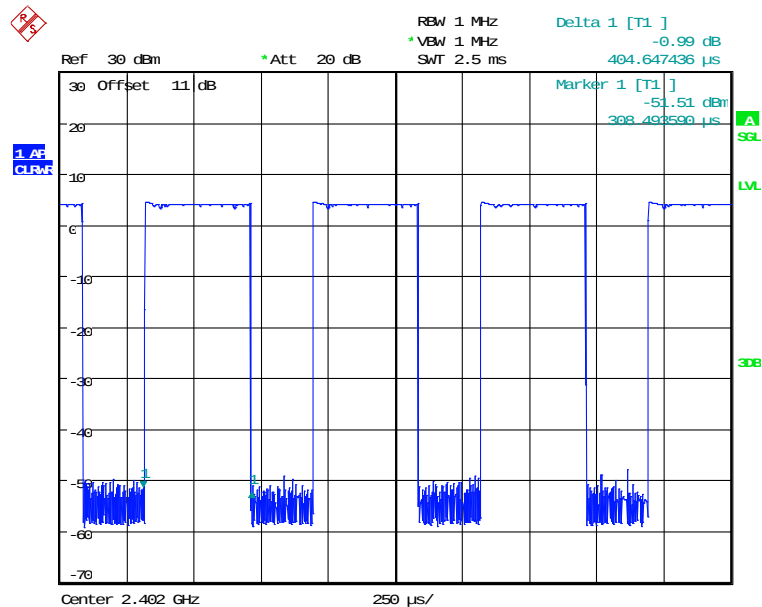
BLE

1M



DUTY T BLE 1M

Date: 8.MAY.2025 10:05:43



DUTY TON BLE 1M

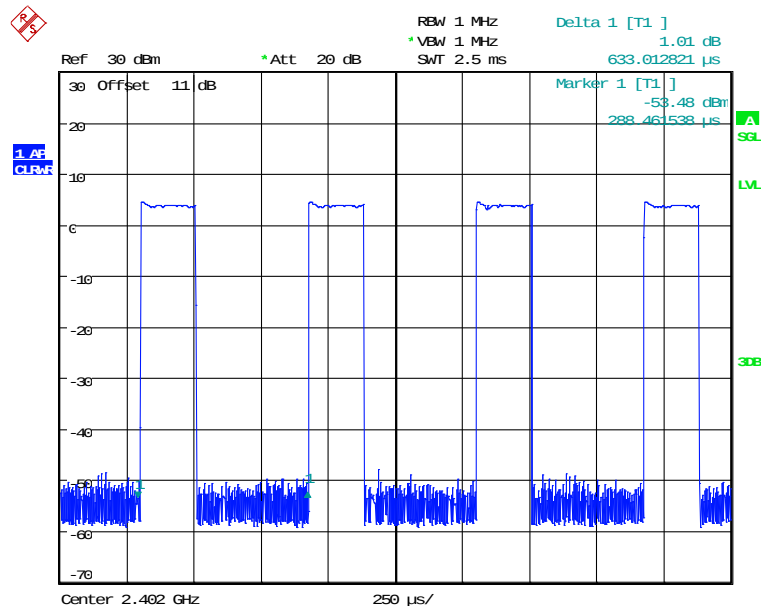
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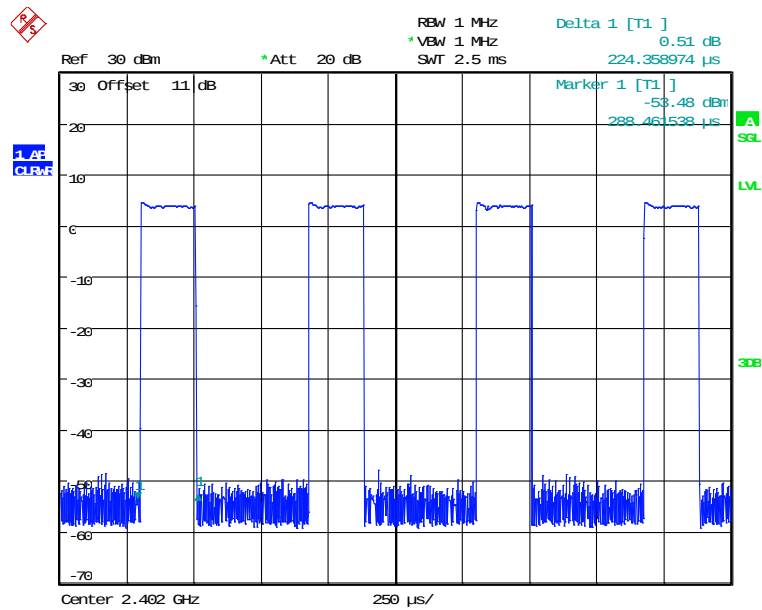
FCC ID: SNE-DOUS-002

2M



DUTY T BLE 2M

Date: 8.MAY.2025 10:04:42



DUTY TON BLE 2M

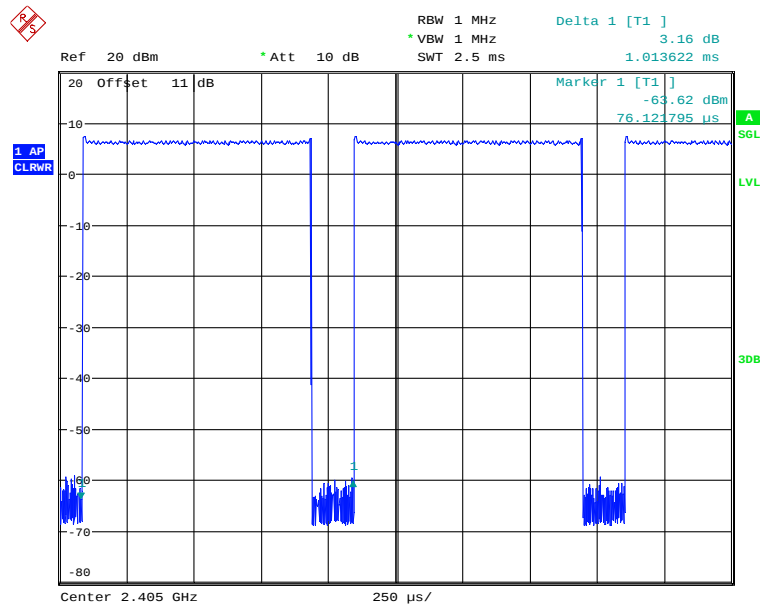
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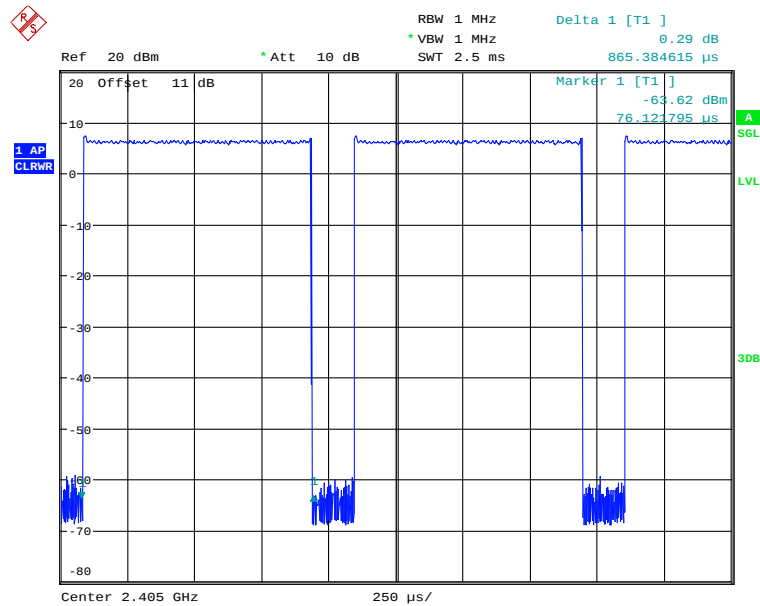
FCC ID: SNE-DOUS-002

THREAD



DUTY T THREAD

Date: 8.MAY.2025 10:37:46



DUTY TON THREAD

Date: 8.MAY.2025 10:37:30

1.6 Test standards

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

ANSI C63.10:2013



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2 Test configuration

2.1 Test environment

Relative humidity content: 20 ... 75 %

Air pressure: 86 ... 103 kPa

Extreme conditions parameters: ./.

2.2 Measurement uncertainty

Test item Name	Uncertainty
Estimation Result of Uncertainty of Conducted Emission (Power Line Conducted Emission)	Expanded Uncertainty : AMN : 0.94 dB Voltage probe : 1.21 dB Include Pulse Limiter : 1.5 dB
Estimation Result of Uncertainty of Radiated Emission(3M-966A) (Spurious Emissions radiated – Transmitter operating)	Expanded Uncertainty : 0.009-30 MHz : 1.85 dB 30-1000 MHz : 3.92 dB 1-18 GHz : 3.19 dB 18-40 GHz : 1.90 dB
Estimation Result of Uncertainty of Bandwidth Measurement (Minimum 6 dB Bandwidth)	Expanded Uncertainty : 0.37 kHz
Estimation Result of Uncertainty of Conducted Output Power Measurement (Peak Output Power (transmitter))	Expanded Uncertainty : 1.63 dB
Estimation Result of Uncertainty of Power Density Measurement (Peak Power Spectral Density)	Expanded Uncertainty : 1.63 dB
Estimation Result of Uncertainty of Band Edge Measurement (Emissions in nonrestricted frequency bands)	Expanded Uncertainty : 0.63 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

No.	Test equipment	Type	Serial No.	Manufacturer	Cal. Date	Next Cal. Date
ETSTW-RE 050	Attenuator 10dB	50HF-010-1	None	JFW	2025/2/14	2026/2/13
ETSTW-RE 055	SPECTRUM ANALYZER	FSU 26	200074	R&S	2025/3/5	2026/3/4
ETSTW-RE 099	DC Block	50DB-007-1	None	JFW	2025/2/14	2026/2/13
ETSTW-Cable 030	Microwave Cable	SUCOFLEX 104 (S_Cable 9)	279067	HUBER+SUHNER	2025/2/14	2026/2/13

Spurious Emission (966A)

No.	Test equipment	Type	Serial No.	Manufacturer	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	2025/2/14	2026/4/8
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	2025/3/10	2026/3/9
ETSTW-RE 178	Double Ridged Guide Horn Antenna	DRH18-E	210505A18ES	RFSPIN	2025/3/7	2026/3/6
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_EMC	None	Farad	Version ETS-03A1 Version EMEC-3A1+	

AC Conducted

No.	Test equipment	Type	Serial No.	Manufacturer	Cal. Date	Next Cal. Date
ETSTW-CE 001	EMI TEST RECEIVER	ESHS10	842121/013	R&S	2024/6/13	2025/6/12
ETSTW-CE 003	AC POWER SOURCE	APS-9102	D161137	GW	Function Test	
ETSTW-CE 016	TWO-LINE V-NETWORK	ENV216	100050	R&S	2024/10/22	2025/10/21
ETSTW-RE 045	ESA-E SERIES SPECTRUM ANALYZER	E4404B	MY45111242	Agilent	Pre-test Use	
ETSTW-Cable 093	BNC Cable (3m)	EMCCFD-300 -BM- BM-3000	240109	EMCI	2024/11/7	2025/11/6
WTSTW-SW 002	EMI TEST SOFTWARE	EZ_EMC	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	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(a)	☒	☒	☐

The following is intentionally left blank.



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FCC ID: SNE-DOUS-002

3.1 Peak Output Power (transmitter)

3.1.1 Applicable Standard

FCC Rule: 15.247(b)(3)

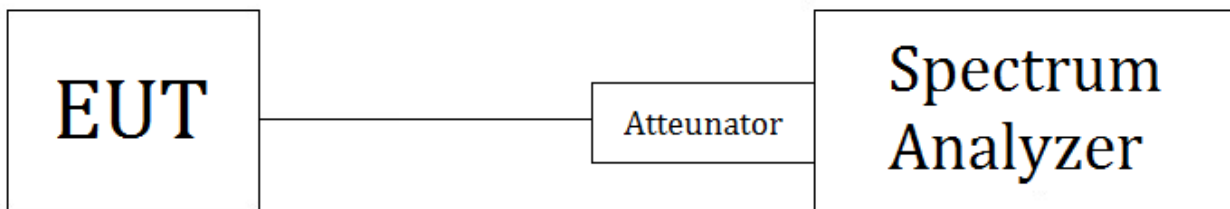
For systems using digital modulation in the 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz bands: 1 Watt. As an alternative to a peak power measurement, compliance with the one Watt limit can be based on a measurement of the maximum conducted output power. Maximum Conducted Output Power is defined as 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.

3.1.2 Test procedure

Following Subclause 11.9.1.1 of ANSI C63.10

1. Set the RBW $\geq$ DTS bandwidth , VBW $\geq$ $[3 \times \text{RBW}]$, span $\geq$ $[3 \times \text{RBW}]$.
2. Sweep time = auto couple , Detector = peak , Trace mode = max hold.
3. Allow trace to fully stabilize and determine the peak amplitude level.

3.1.3 Test Setup



3.1.4 Limits

Frequency (MHz)	Power (dBm)
902 - 928	30
2400 – 2483.5	30
5725 – 5850	30

In case of employing transmitter antennas having antenna gain > 6 dBi and using fixed point-to-point operation consider §15.247 (b)(4)



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3.1.5 Test Environmental Conditions

Test date: 2025-05-08 Temperature: 25.6°C Humidity: 60.0% Tester: Ken

3.1.6 Test results

BLE

Band	Mode	Channel	Power (dBm)	Limit (dBm)
2.4GHz	BLE 1M	Ch 0 : 2402 MHz	4.54	30
		Ch 19 : 2440 MHz	4.42	30
		Ch 39 : 2480 MHz	3.83	30
	BLE 2M	Ch 0 : 2402 MHz	4.61	30
		Ch 19 : 2440 MHz	4.45	30
		Ch 39 : 2480 MHz	3.87	30

THREAD

Band	Mode	Channel	Power (dBm)	Limit (dBm)
2.4GHz	THREAD	Ch 11 : 2405 MHz	7.28	30
		Ch 18 : 2440 MHz	7.09	30
		Ch 26 : 2480 MHz	6.64	30

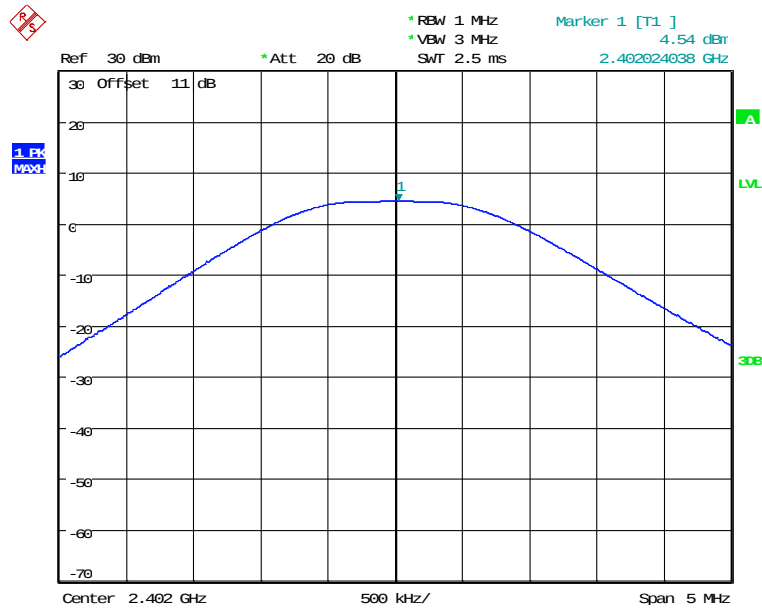


Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

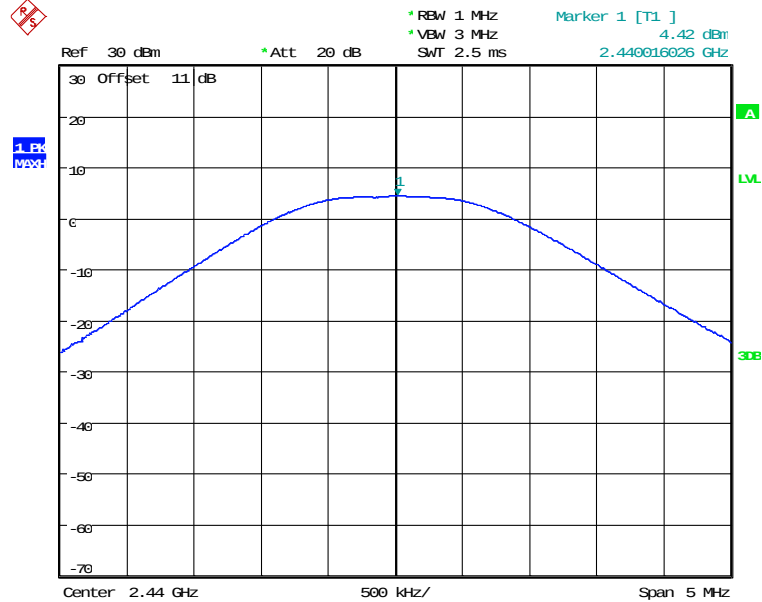
BLE

1M



MAX OUTPUT POWER BLE 1M CH00

Date: 8.MAY.2025 09:44:08



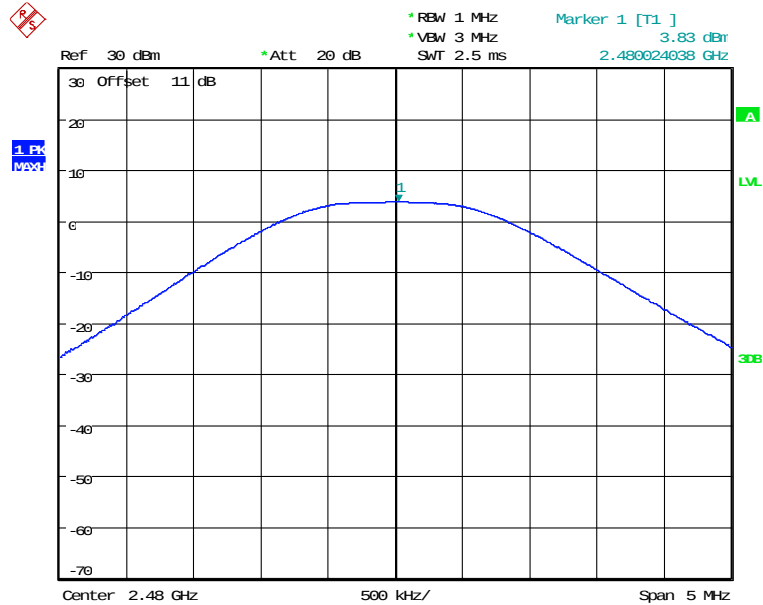
MAX OUTPUT POWER BLE 1M CH19

Date: 8.MAY.2025 09:45:00



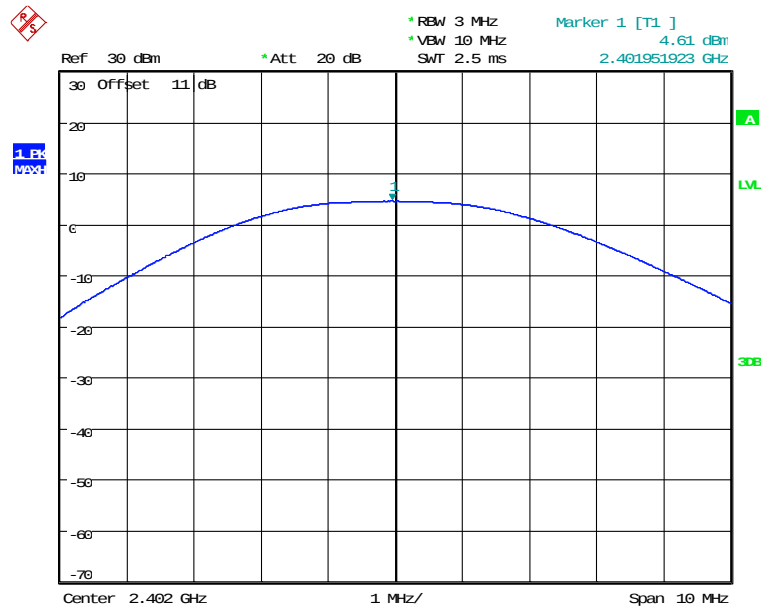
Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002



MAX OUTPUT POWER BLE 1M CH39
Date: 8.MAY.2025 09:45:38

2M

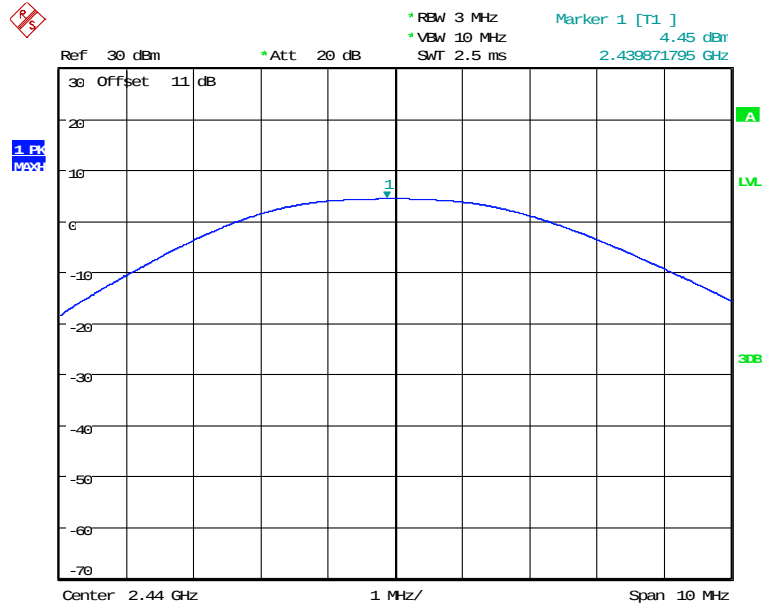


MAX OUTPUT POWER BLE 2M CH00
Date: 8.MAY.2025 09:46:32

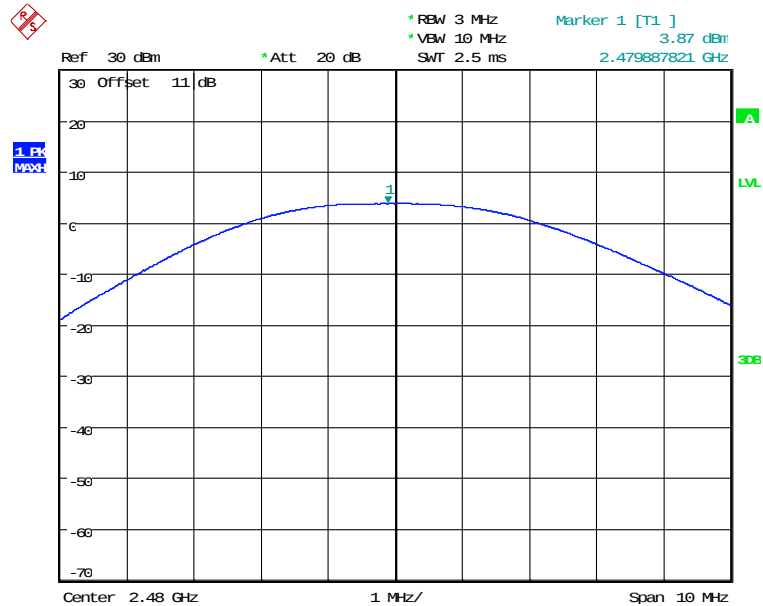


Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002



MAX OUTPUT POWER BLE 2M CH19
Date: 8.MAY.2025 09:47:18



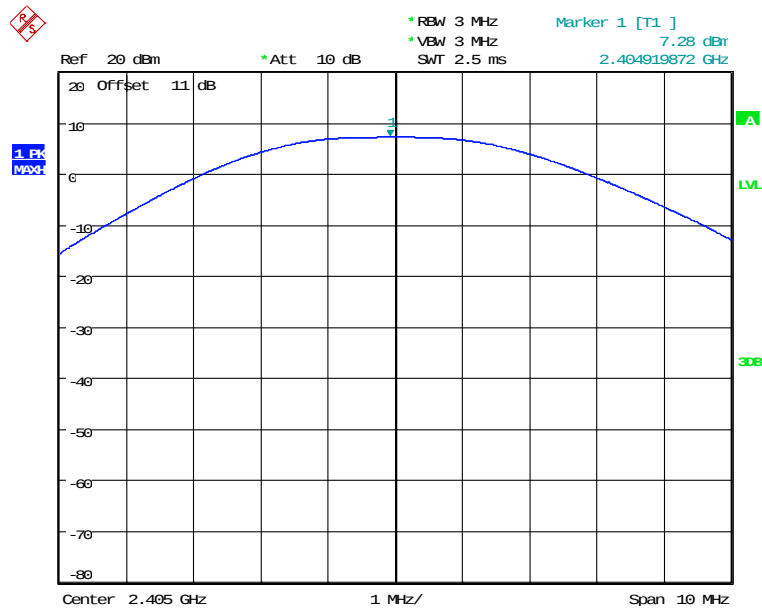
MAX OUTPUT POWER BLE 2M CH39
Date: 8.MAY.2025 09:47:58



Registration number: W6M22504-24369-C-1

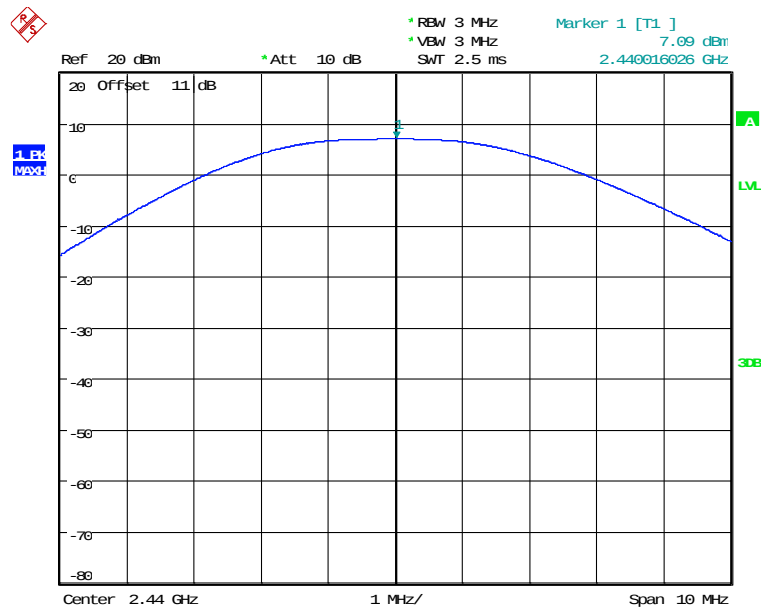
FCC ID: SNE-DOUS-002

THREAD



MAX OUTPUT POWER THREAD 2405MHz

Date: 8.MAY.2025 10:28:24



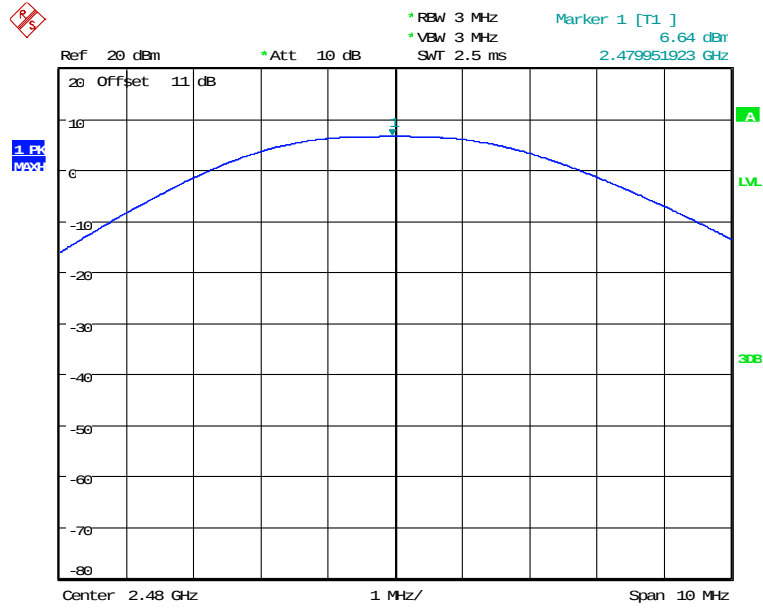
MAX OUTPUT POWER THREAD 2440MHz

Date: 8.MAY.2025 10:28:56



Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002



MAX OUTPUT POWER THREAD 2480MHz

Date: 8.MAY.2025 10:29:29

Test equipment used: Please see test equipment utilized (RF Conducted).



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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(1/T) and Peak detector is for average measured value of radiated emission above 1GHz.

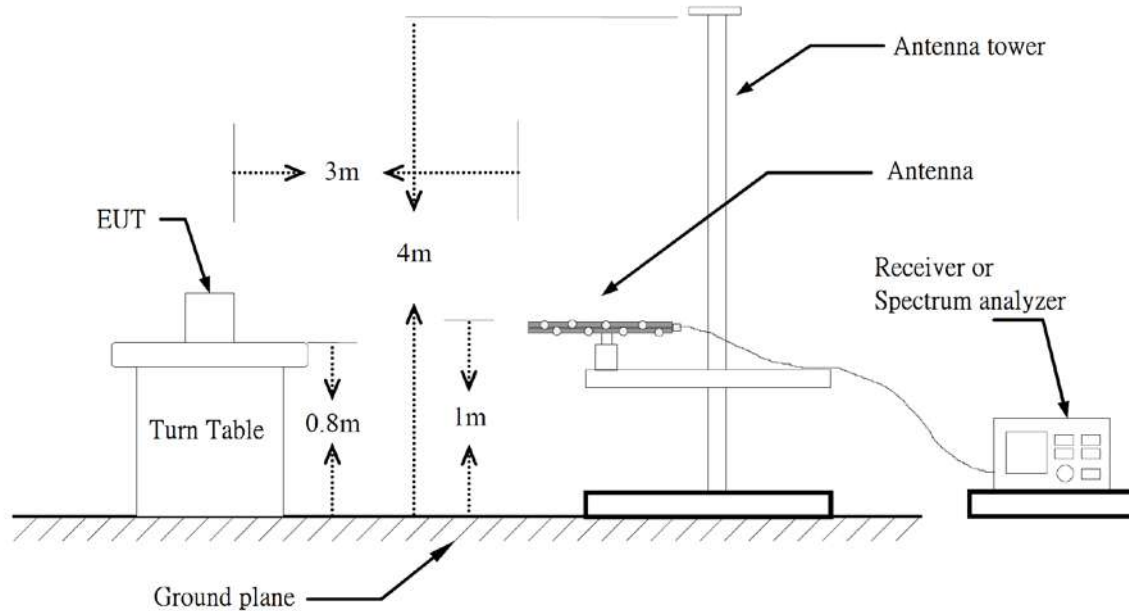
3.2.3 Limits

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

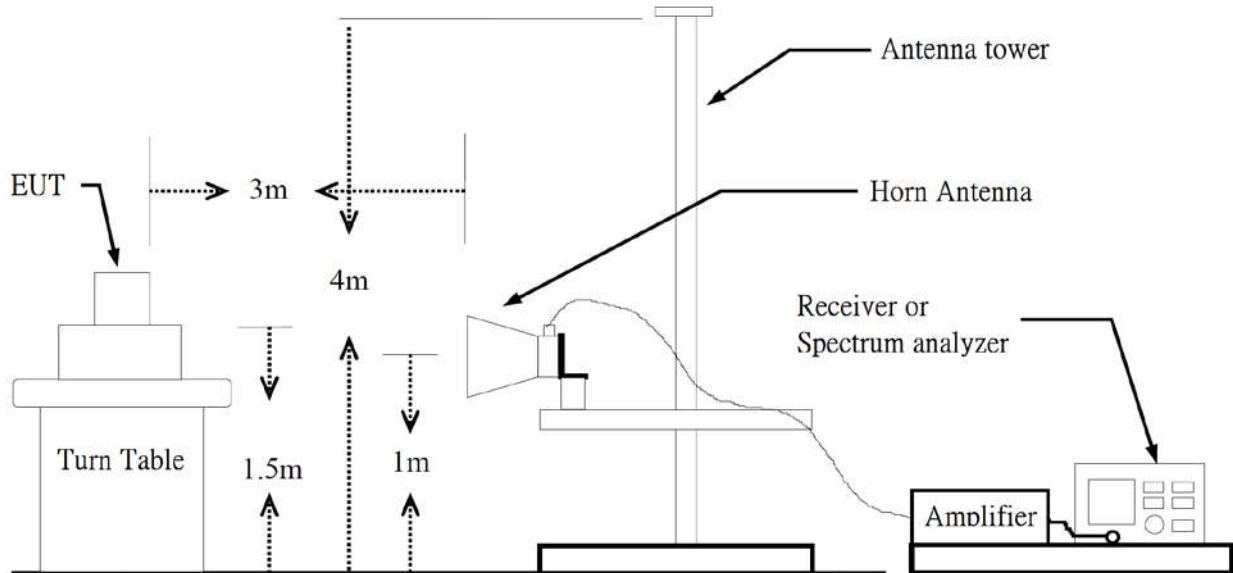
Registration number: W6M22504-24369-C-1

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3.2.4 Test Setup



Below 1 GHz



Above 1 GHz

3.2.5 Test results (With Environmental Conditions)

Explanation: See attached diagrams in Appendix.



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3.3 Emissions in nonrestricted frequency bands

3.3.1 Applicable Standard

FCC Rules: 15.247(d)

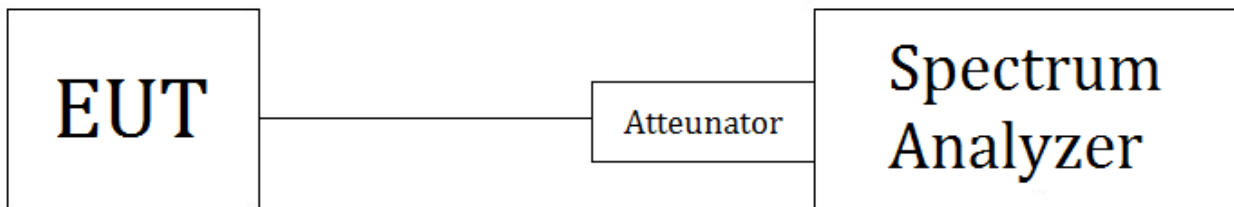
In any 100 kHz bandwidth outside the frequency band in which the intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement. 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: 2025-05-08 Temperature: 25.6°C Humidity: 60.0% Tester: Ken



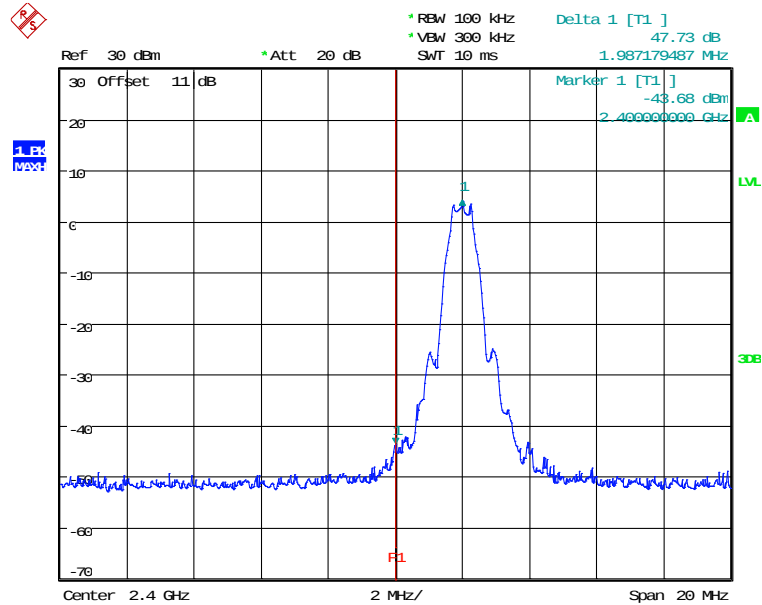
Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

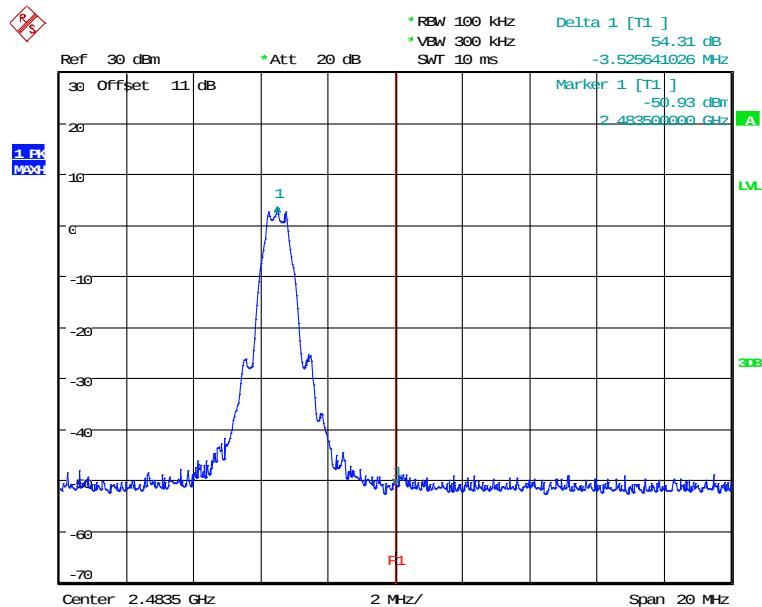
3.3.6 Test results

BLE

1M



BANDEDGE BLE 1M CH00
Date: 8.MAY.2025 09:44:36



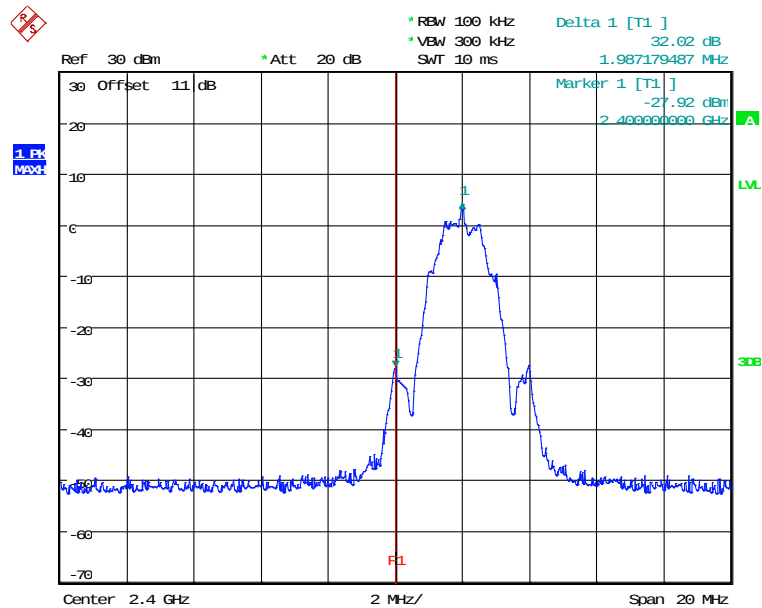
BANDEDGE BLE 1M CH39
Date: 8.MAY.2025 09:46:06



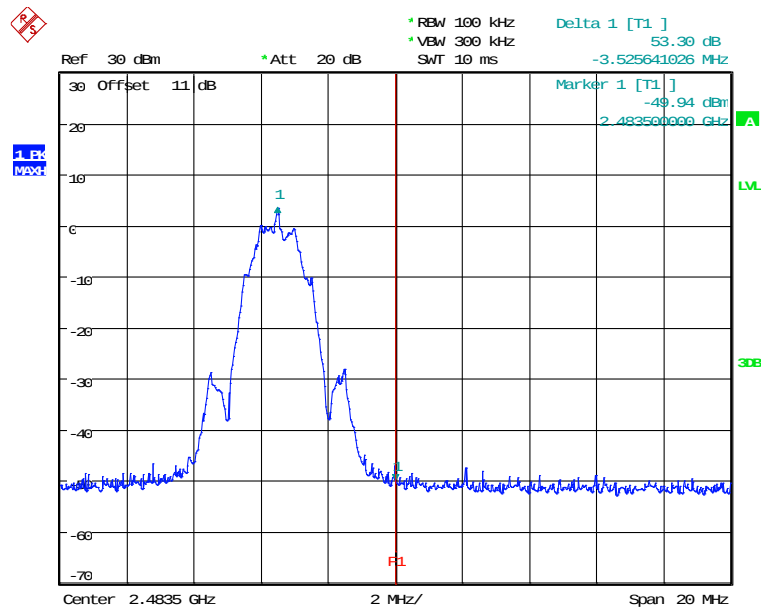
Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

2M



BANDEDGE BLE 2M CH00
Date: 8.MAY.2025 09:47:00



BANDEDGE BLE 2M CH39
Date: 8.MAY.2025 09:48:26

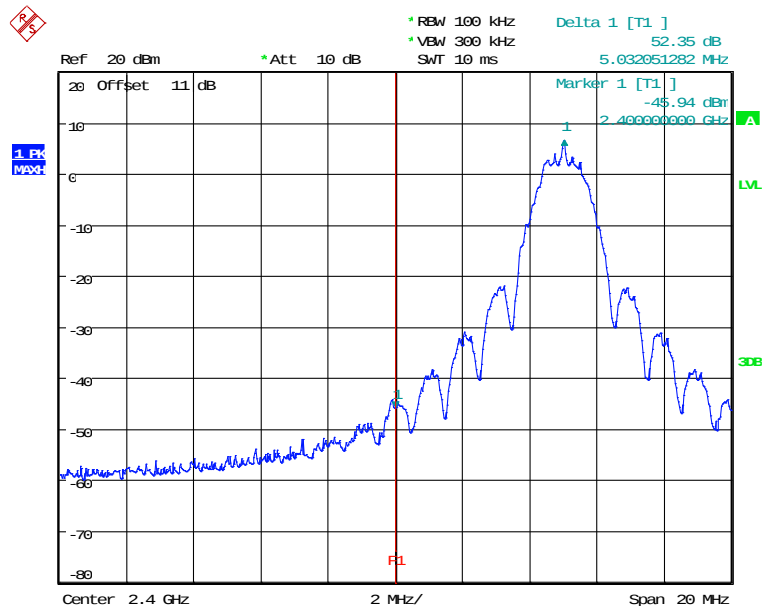


Worldwide Testing Services(Taiwan) Co., Ltd.

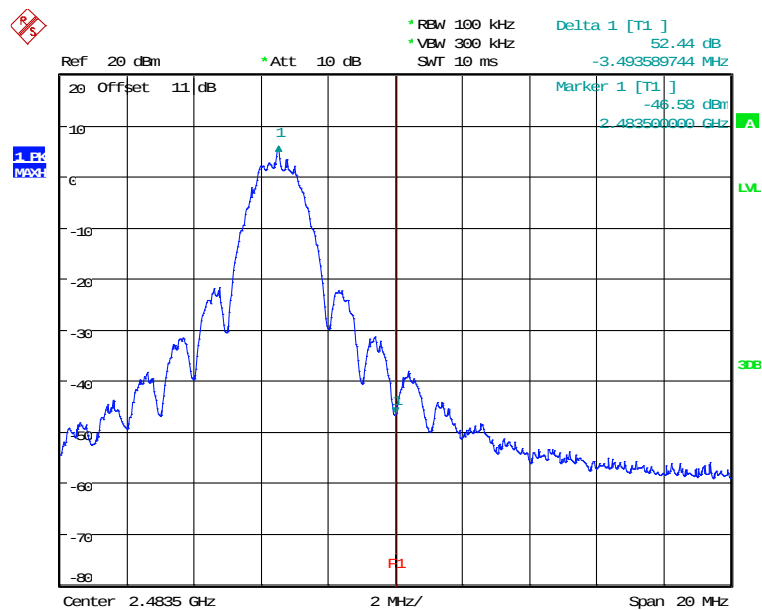
Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

THREAD



BANDEDGE THREAD 2405MHZ
Date: 8.MAY.2025 10:31:29



BANDEDGE THREAD 2480MHZ
Date: 8.MAY.2025 10:30:51

Test equipment used: Please see test equipment utilized (RF Conducted).



Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

3.4 Minimum 6 dB Bandwidth

3.4.1 Applicable Standard

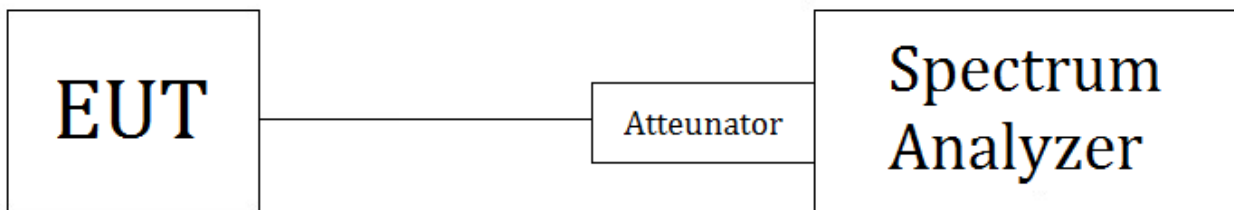
FCC Rules: 15.247(a)(2)

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: 2025-05-08 Temperature: 25.6°C Humidity: 60.0% Tester: Ken



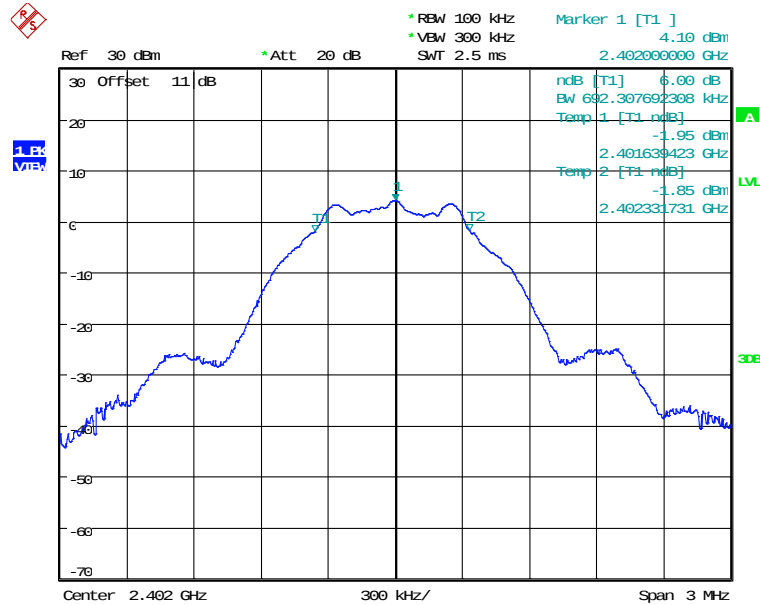
Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

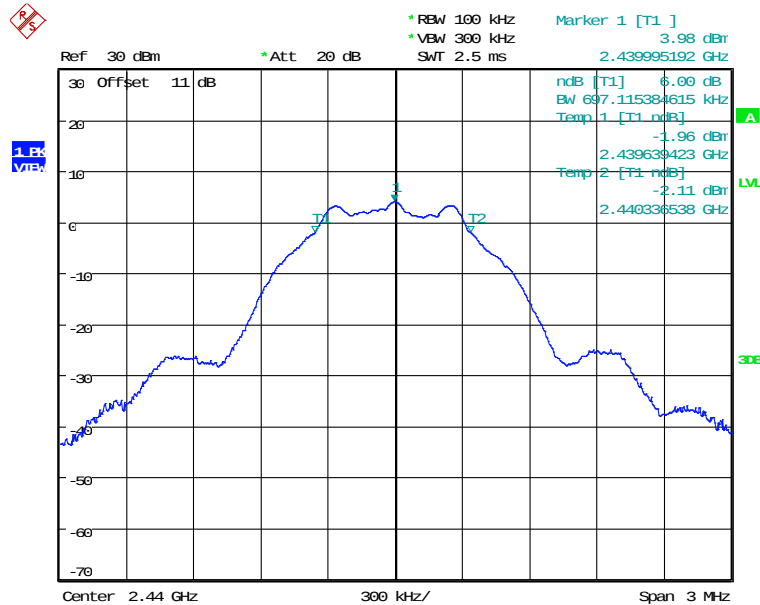
3.4.6 Test results

BLE

1M



6DB BANDWIDTH BLE 1M CH00
Date: 8.MAY.2025 09:44:18

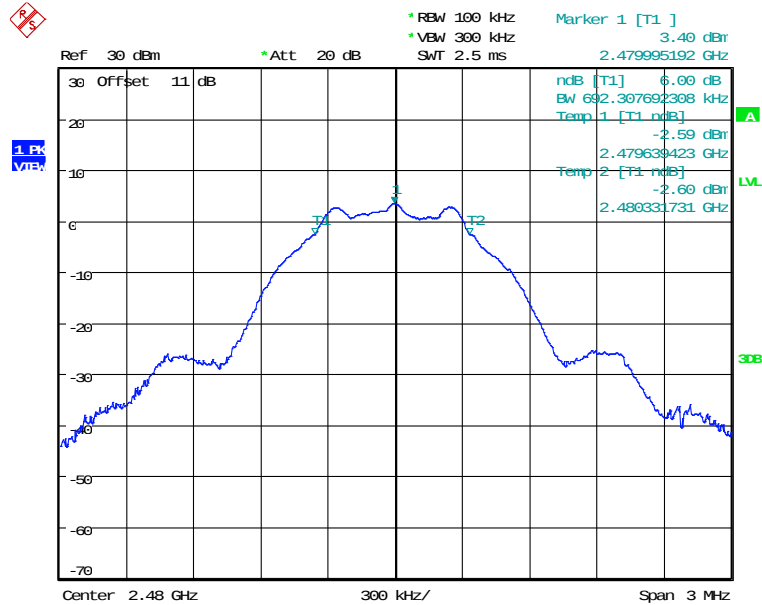


6DB BANDWIDTH BLE 1M CH19
Date: 8.MAY.2025 09:45:10



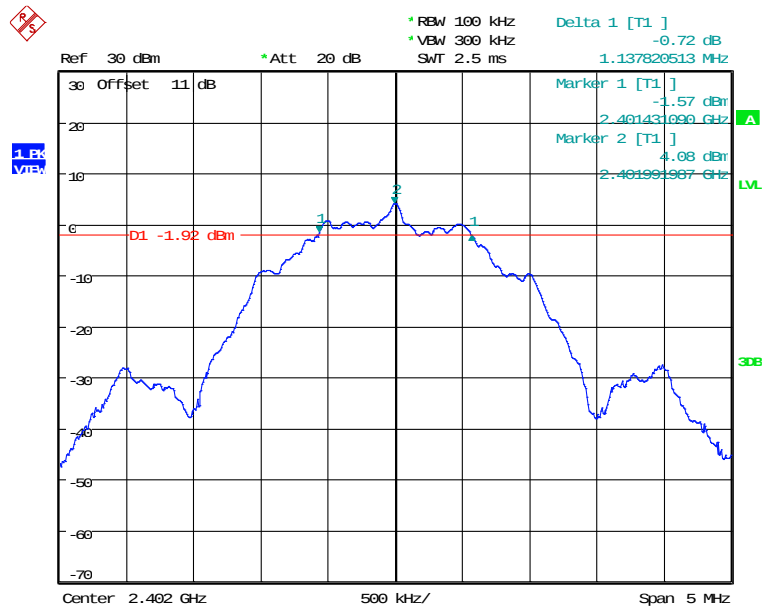
Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002



6DB BANDWIDTH BLE 1M CH39
Date: 8.MAY.2025 09:45:48

2M

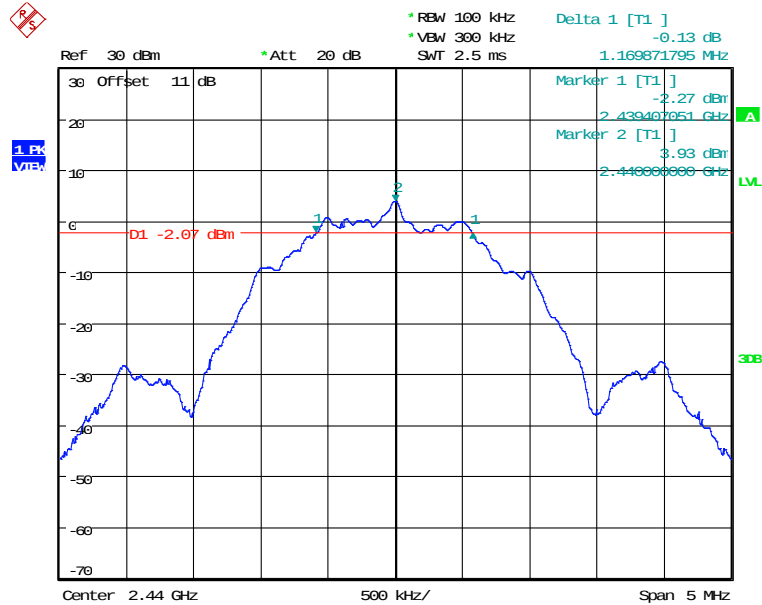


6DB BANDWIDTH BLE 2M CH00
Date: 8.MAY.2025 10:08:59

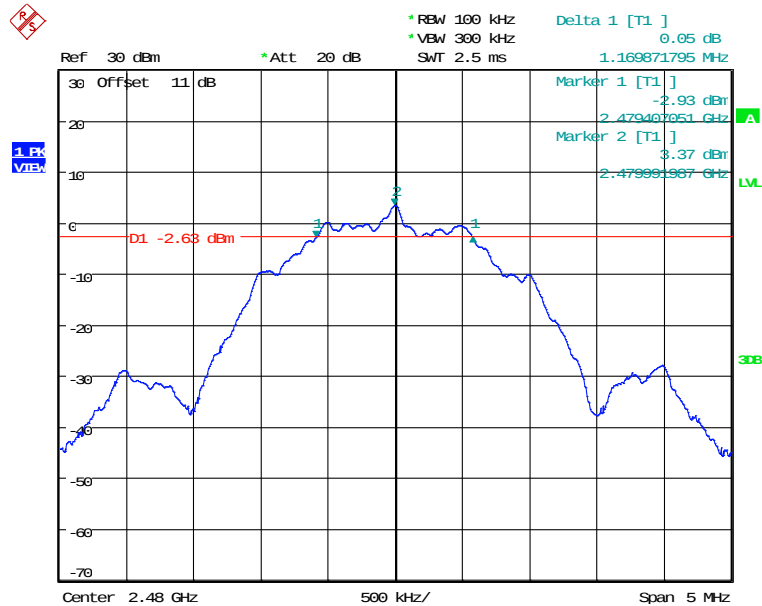


Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002



6DB BANDWIDTH BLE 2M CH19
Date: 8.MAY.2025 09:57:10



6DB BANDWIDTH BLE 2M CH39
Date: 8.MAY.2025 09:56:02

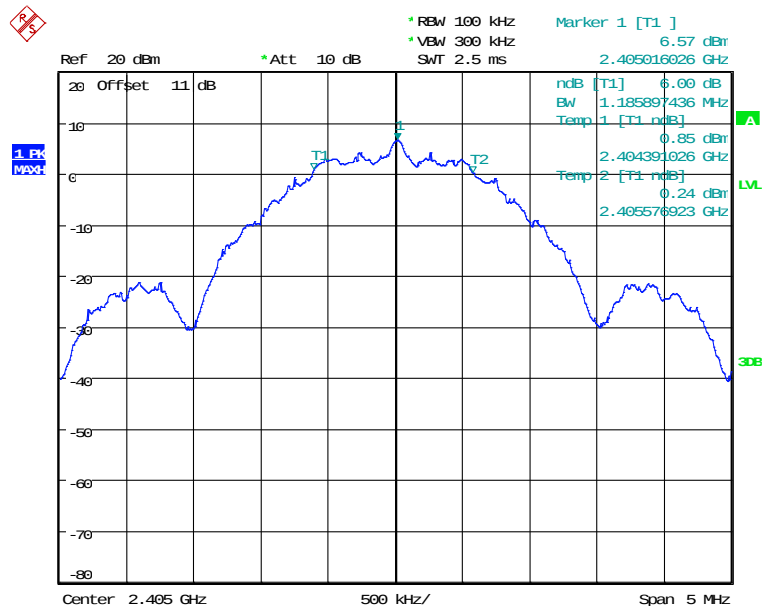


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22504-24369-C-1

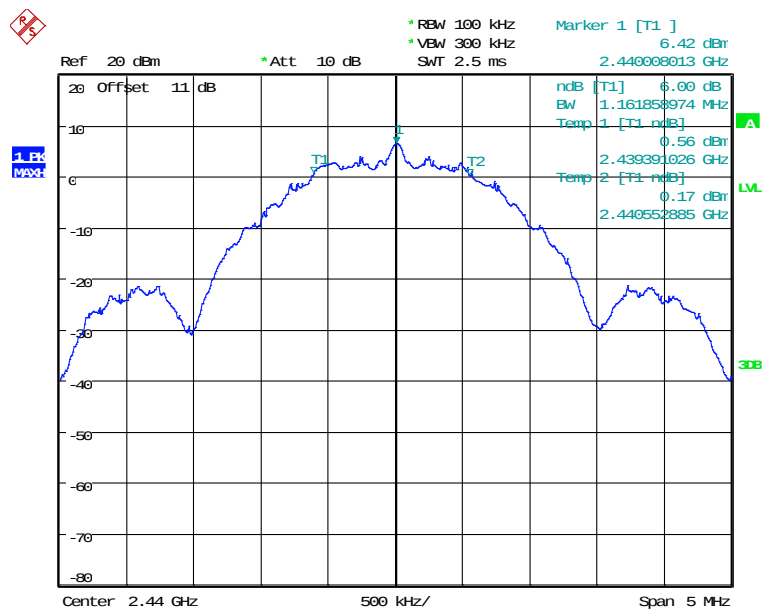
FCC ID: SNE-DOUS-002

THREAD



6DB BANDWIDTH THREAD 2405MHZ

Date: 8.MAY.2025 10:32:57



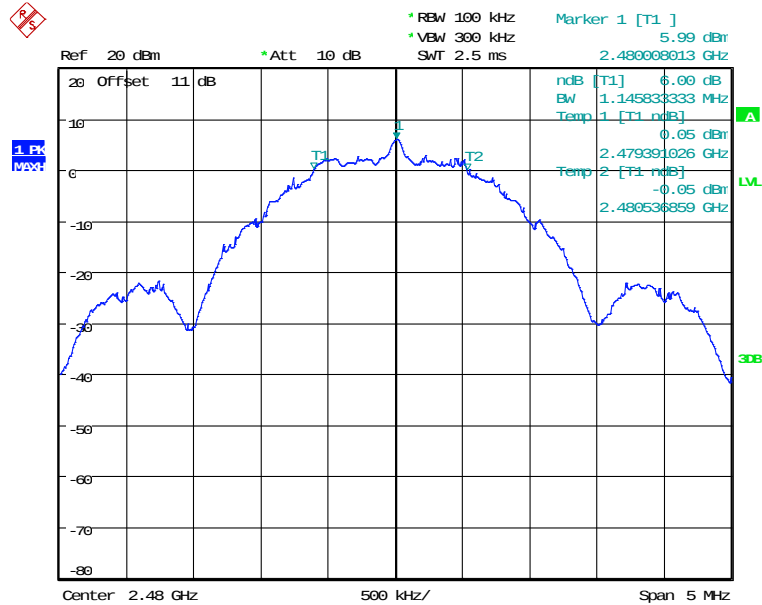
6DB BANDWIDTH THREAD 2440MHZ

Date: 8.MAY.2025 10:33:53



Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002



6DB BANDWIDTH THREAD 2480MHz
Date: 8.MAY.2025 10:34:49

Test equipment used: Please see test equipment utilized (RF Conducted).



Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

3.5 Peak Power Spectral Density

3.5.1 Applicable Standard

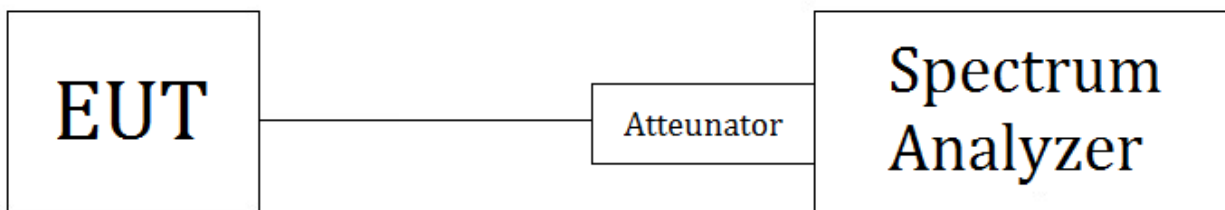
FCC Rules: 15.247(e)

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



3.5.4 Limits

Frequency Range (MHz)	Limits (dBm/3KHz)
902-928	8
2400-2483.5	
5725-5850	

3.5.5 Test Environmental Conditions

Test date: 2025-05-08 Temperature: 25.6°C Humidity: 60.0% Tester: Ken



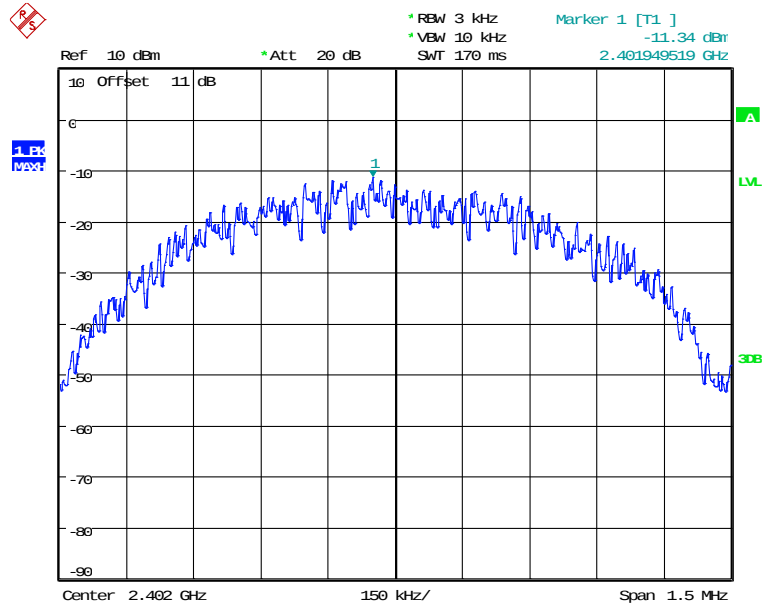
Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

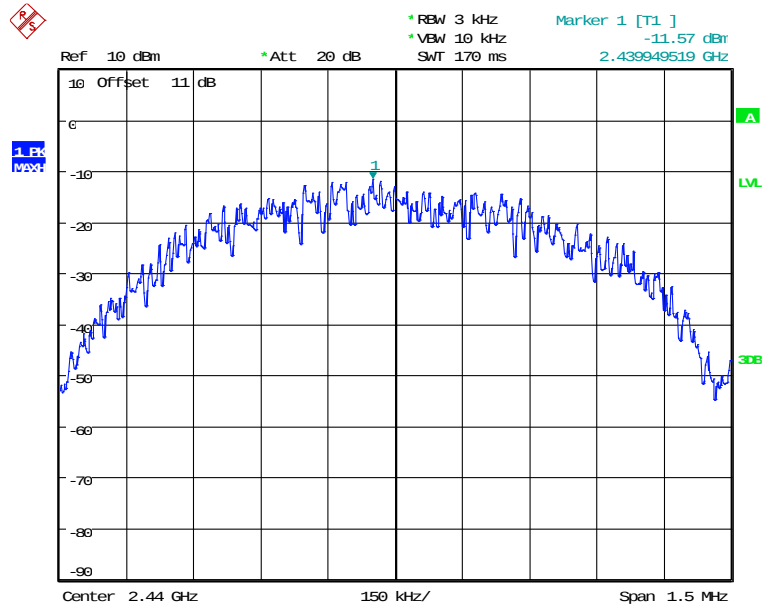
3.5.6 Test results

BLE

1M



POWER DENSITY BLE 1M CH00
Date: 8.MAY.2025 09:44:28



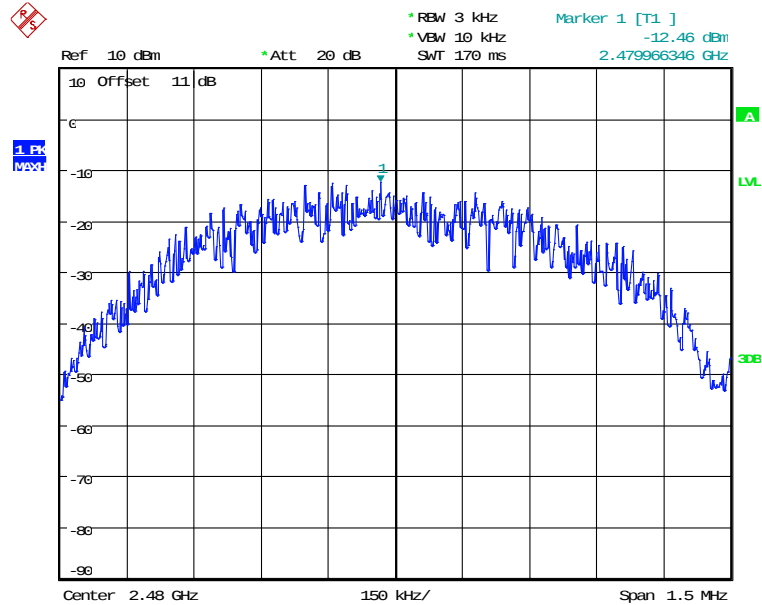
POWER DENSITY BLE 1M CH19
Date: 8.MAY.2025 09:45:20



Worldwide Testing Services(Taiwan) Co., Ltd.

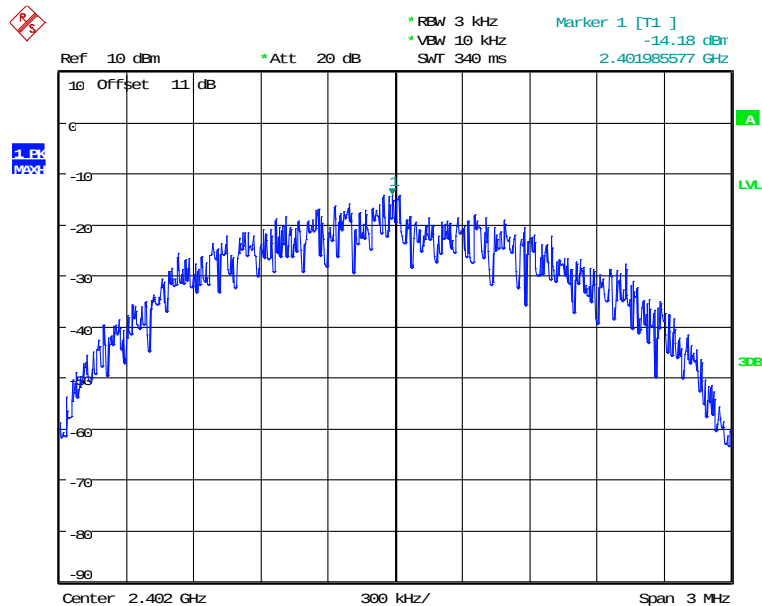
Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002



POWER DENSITY BLE 1M CH39
Date: 8.MAY.2025 09:45:58

2M



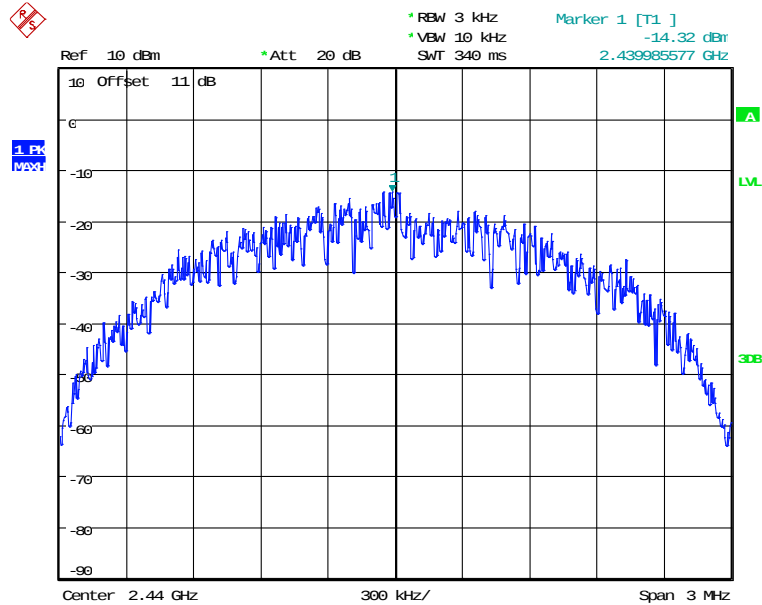
POWER DENSITY BLE 2M CH00
Date: 8.MAY.2025 09:46:52



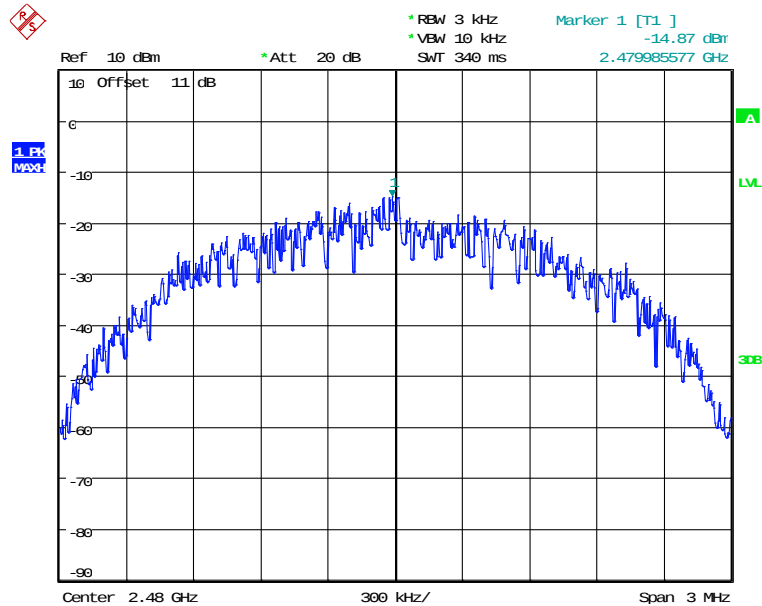
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002



POWER DENSITY BLE 2M CH19
Date: 8.MAY.2025 09:47:38



POWER DENSITY BLE 2M CH39
Date: 8.MAY.2025 09:48:18

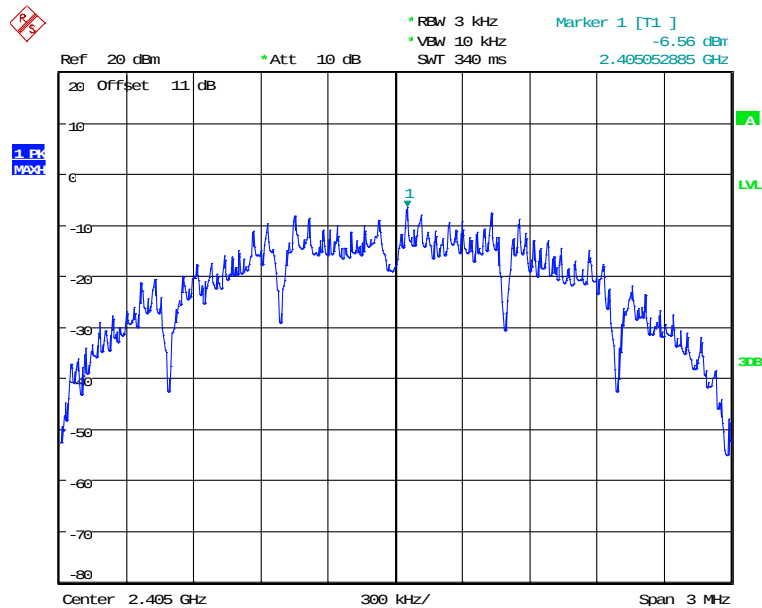


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22504-24369-C-1

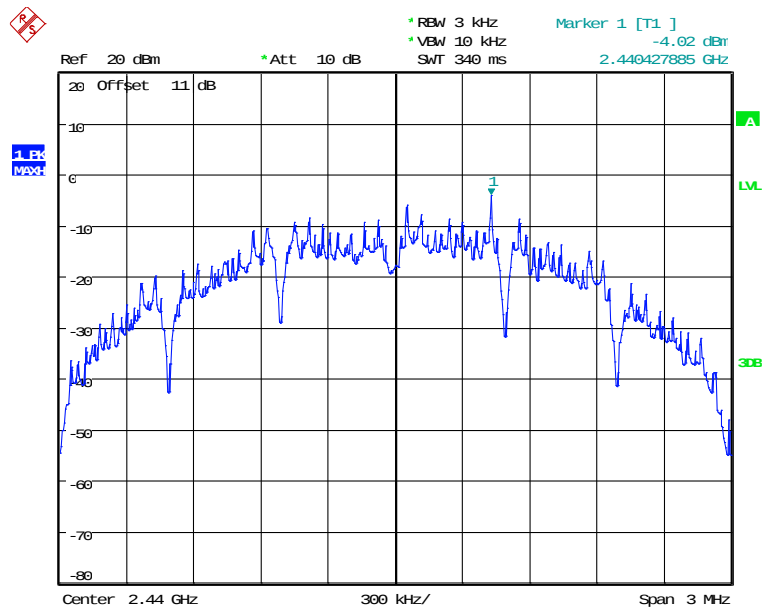
FCC ID: SNE-DOUS-002

THREAD



POWER DENSITY THREAD 2405MHz

Date: 8.MAY.2025 10:36:34



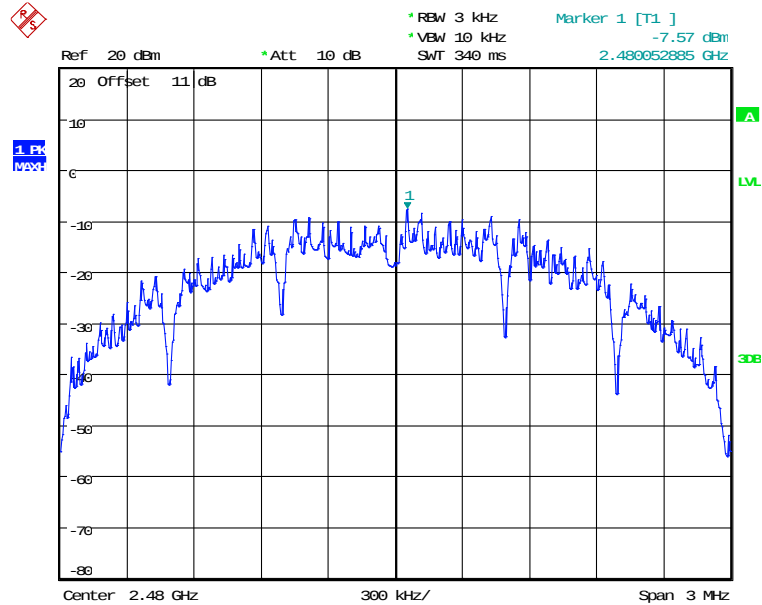
POWER DENSITY THREAD 2440MHz

Date: 8.MAY.2025 10:36:03



Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002



POWER DENSITY THREAD 2480MHz
Date: 8.MAY.2025 10:35:27

Test equipment used: Please see test equipment utilized (RF Conducted).

Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

3.6 Power Line Conducted Emission

3.6.1 Applicable Standard

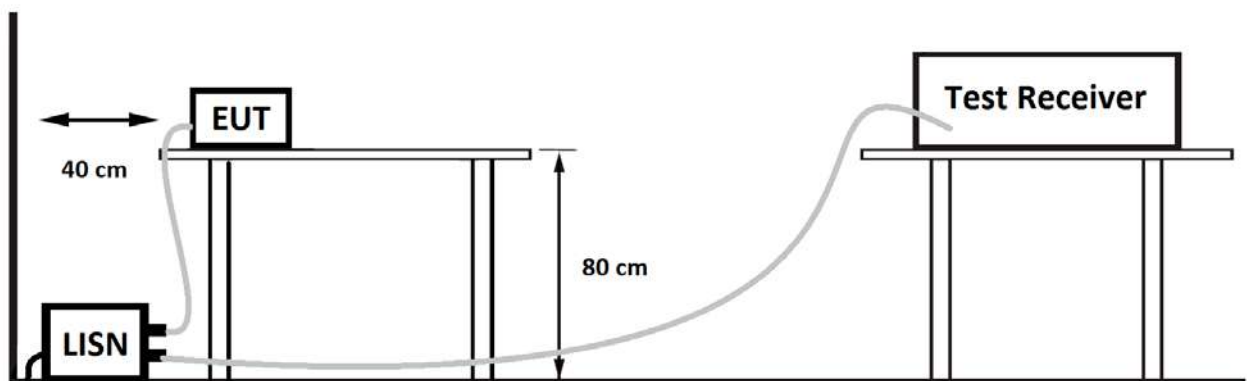
FCC Rules:15.207(a)

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 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 μ H/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.

3.6.3 Test setup



3.6.4 Limits

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



Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

3.6.5 Test results (With Environmental Conditions)

Conducted Emission Measurement

Operator: Ken

Temperature: 25.7 °C

Humidity: 61 %

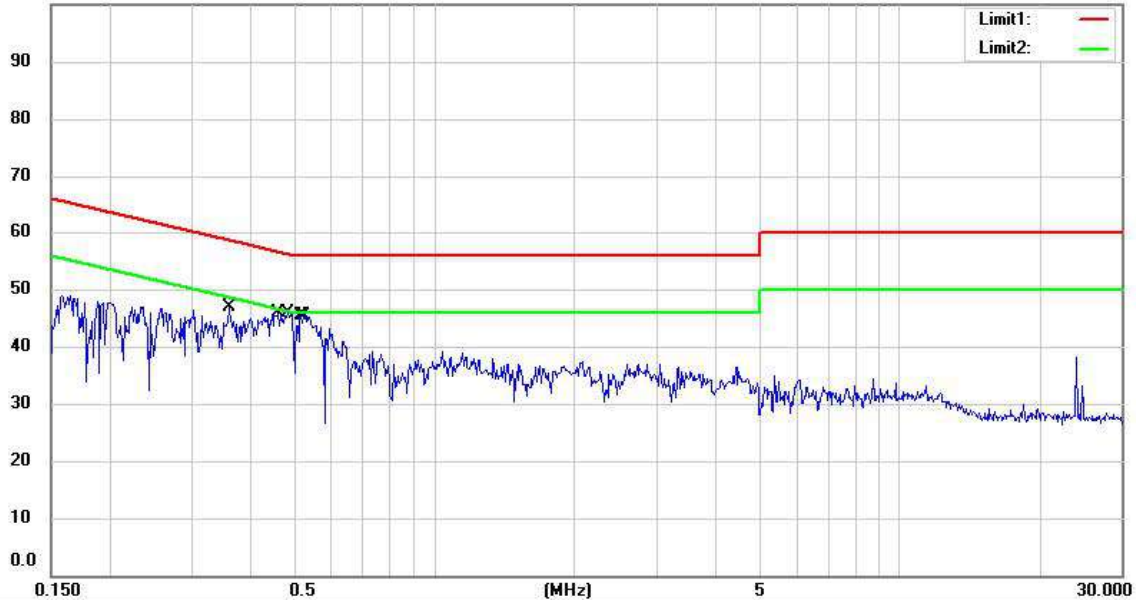
File :24369

Data :#2

Date: 2025/5/8

Time: 下午 03:47:40

100.0 dBuV



Site : Chamber_03

Condition : FCC Part 15 Class B Conduction (QP)

Phase: N

EUT : W6M22504-24369

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
	0.3563	28.08	QP	9.71	37.79	58.81	-21.02	
	0.3563	11.00	AVG	9.71	20.71	48.81	-28.10	
	0.4622	29.48	QP	9.74	39.22	56.65	-17.43	
	0.4622	9.06	AVG	9.74	18.80	46.65	-27.85	
	0.4886	29.80	QP	9.74	39.54	56.19	-16.65	
	0.4886	8.18	AVG	9.74	17.92	46.19	-28.27	
	0.5177	29.67	QP	9.74	39.41	56.00	-16.59	
	0.5177	6.89	AVG	9.74	16.63	46.00	-29.37	
*	0.5227	29.75	QP	9.74	39.49	56.00	-16.51	
	0.5227	6.81	AVG	9.74	16.55	46.00	-29.45	
	0.5307	29.49	QP	9.74	39.23	56.00	-16.77	
	0.5307	6.37	AVG	9.74	16.11	46.00	-29.89	



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22504-24369-C-1

FCC ID: SNE-DOUS-002

Conducted Emission Measurement

Operator: Ken

Data :#1

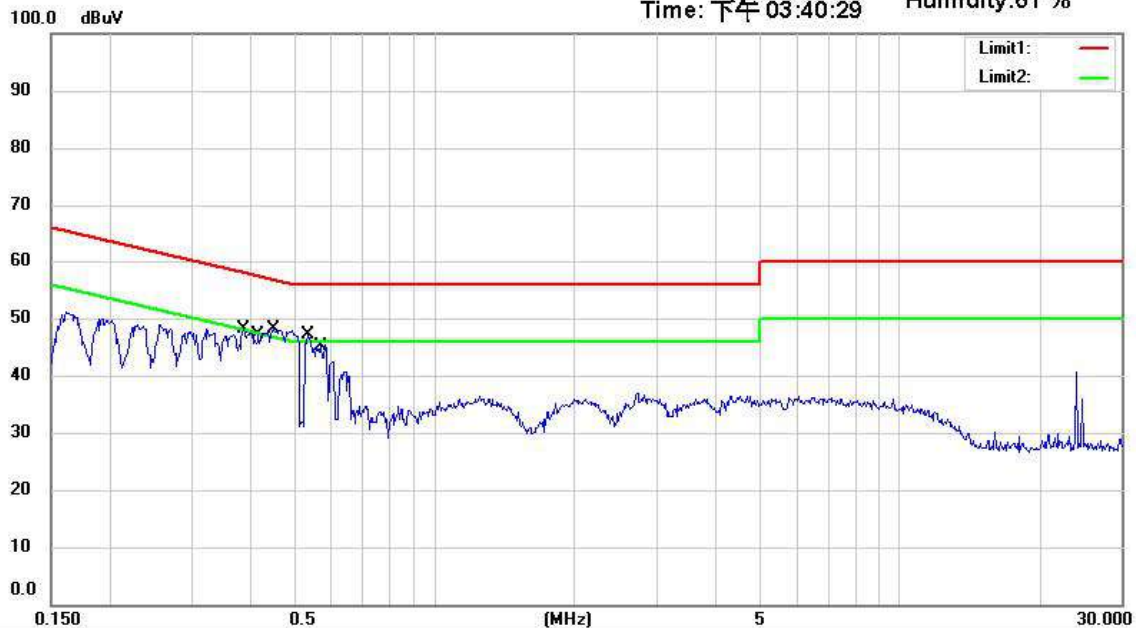
Date: 2025/5/8

Temperature:25.7 °C

Time: 下午 03:40:29

Humidity:61 %

File :24369



Site : Chamber_03

Condition : FCC Part 15 Class B Conduction (QP)

Phase: L1

EUT : W6M22504-24369

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
	0.3868	30.29	QP	9.73	40.02	58.13	-18.11	
	0.3868	15.49	AVG	9.73	25.22	48.13	-22.91	
	0.4163	30.60	QP	9.74	40.34	57.52	-17.18	
	0.4163	13.41	AVG	9.74	23.15	47.52	-24.37	
	0.4500	30.90	QP	9.74	40.64	56.88	-16.24	
	0.4500	13.42	AVG	9.74	23.16	46.88	-23.72	
	0.4537	30.92	QP	9.74	40.66	56.81	-16.15	
	0.4537	13.10	AVG	9.74	22.84	46.81	-23.97	
*	0.5380	31.31	QP	9.74	41.05	56.00	-14.95	
	0.5380	12.33	AVG	9.74	22.07	46.00	-23.93	
	0.5715	30.09	QP	9.74	39.83	56.00	-16.17	
	0.5715	13.40	AVG	9.74	23.14	46.00	-22.86	

Explanation: ./.

Test equipment used: Please see test equipment utilized (AC Conducted).



Registration number: W6M22504-24369-C-1
FCC ID: SNE-DOUS-002

Appendix

Measurement diagrams

Radiated Emission



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: Echo

File : 1_BLE(1M)_TX 2402MHz Data : #1

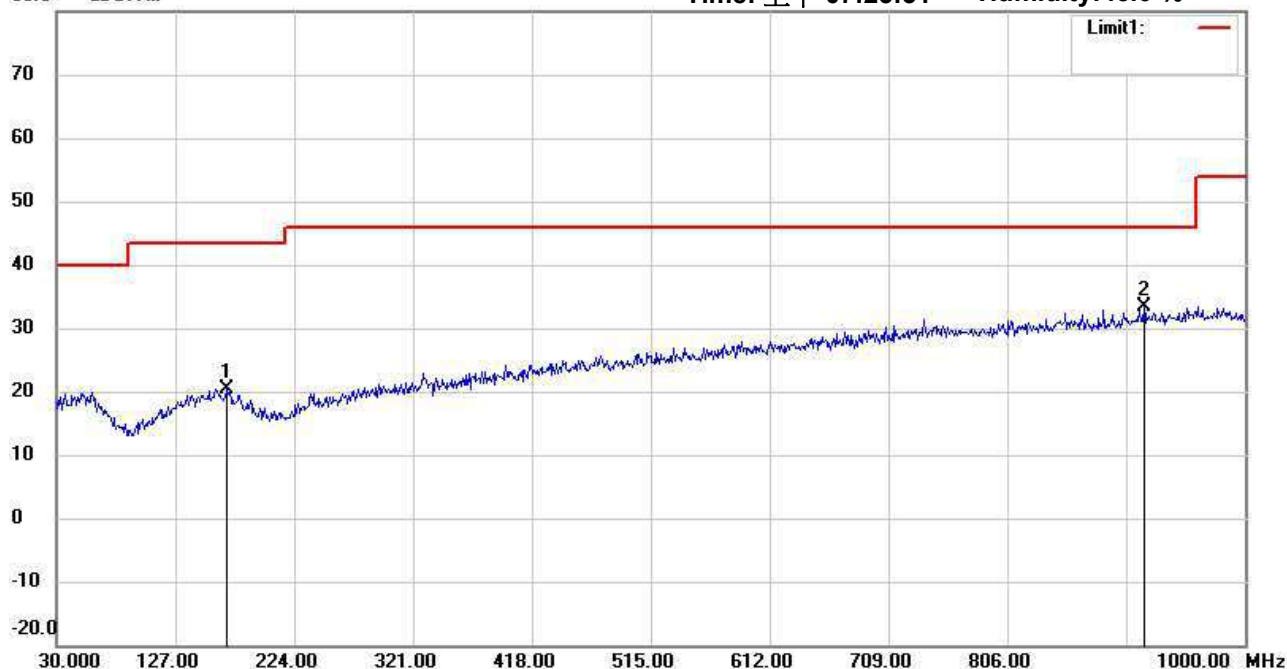
Date: 2025/5/10

Temperature: 26.3 °C

80.0 dBuV/m

Time: 上午 07:25:31

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	168.7100	33.46	peak	-12.97	20.49	43.50	100	207	-23.01	
*	917.5500	34.21	peak	-0.74	33.47	46.00	100	202	-12.53	

*: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: Echo

File: 1_BLE(1M)_TX 2402MHz Data: #2

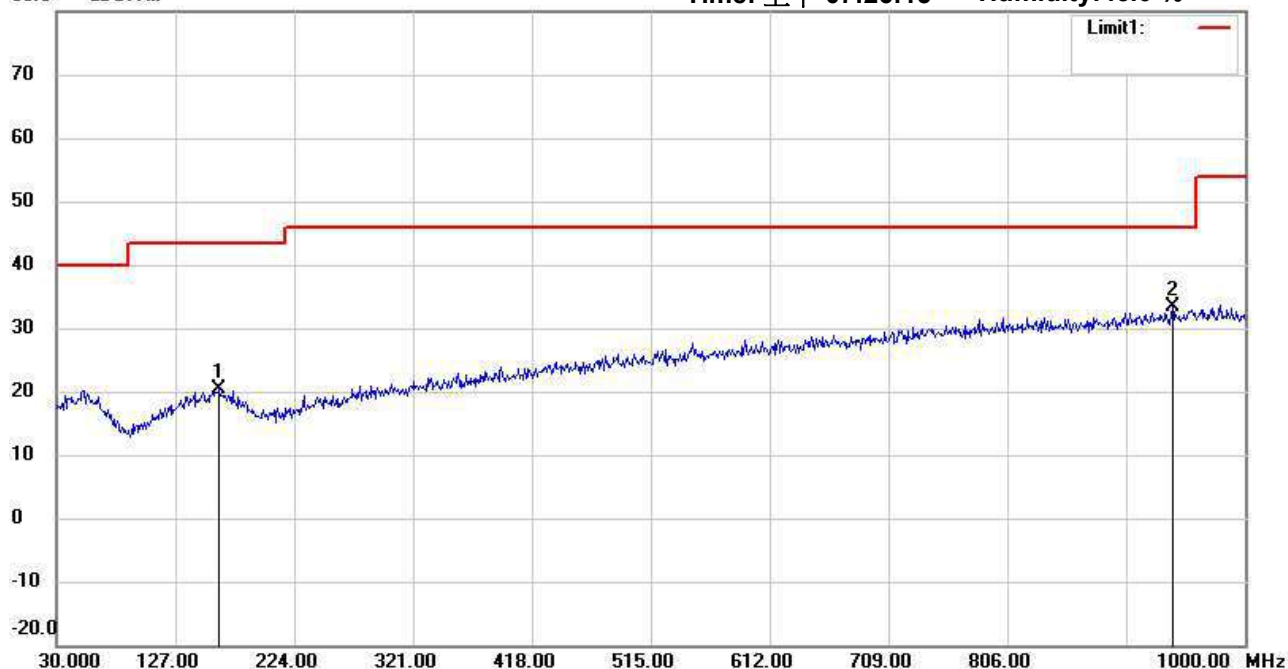
Date: 2025/5/10

Temperature: 26.3 °C

80.0 dBuV/m

Time: 上午 07:26:15

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	162.8900	32.84	peak	-12.44	20.40	43.50	100	67	-23.10	
*	940.8300	33.77	peak	-0.35	33.42	46.00	100	327	-12.58	

*: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: Ginio

File :3

Data :#1

Date: 2025/5/9

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 10:40:48

Humidity:47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: Ginio

File : 3

Data : #6

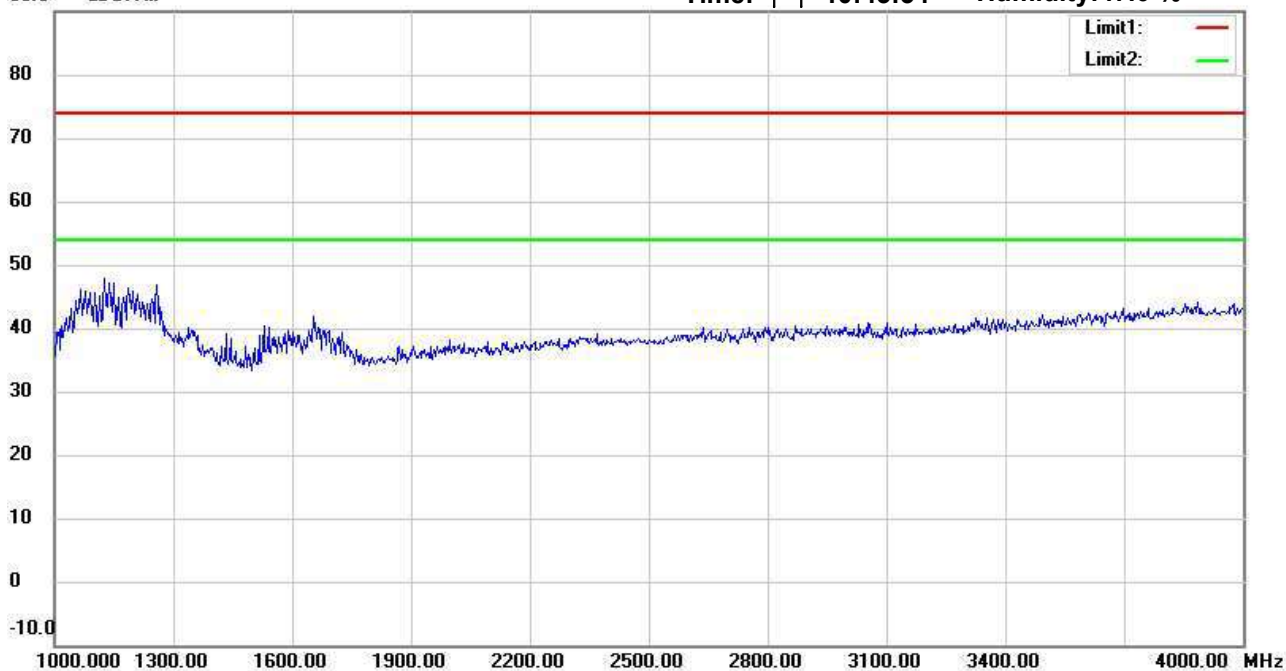
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:43:34

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: Ginio

File : 3

Data : #2

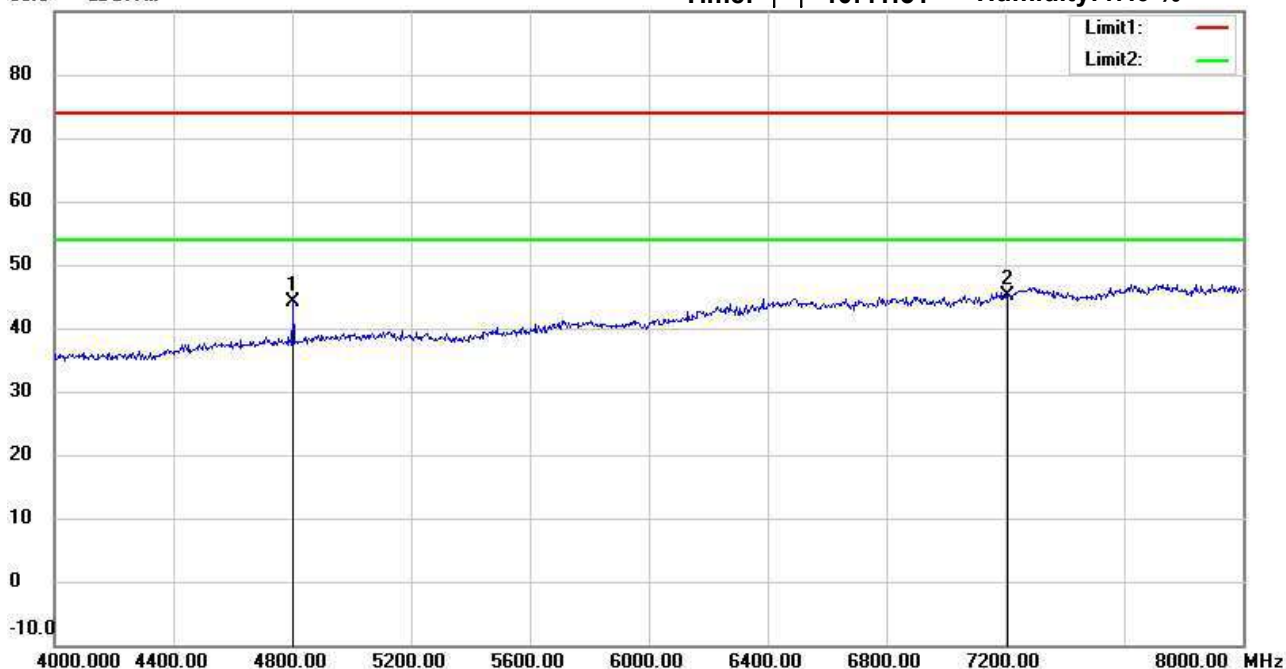
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:41:31

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4804.000	39.08	peak	5.13	44.21	74.00	150	13	-29.79	
*	7206.000	33.12	peak	11.90	45.02	74.00	150	240	-28.98	

*: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: Ginio

File : 3

Data : #7

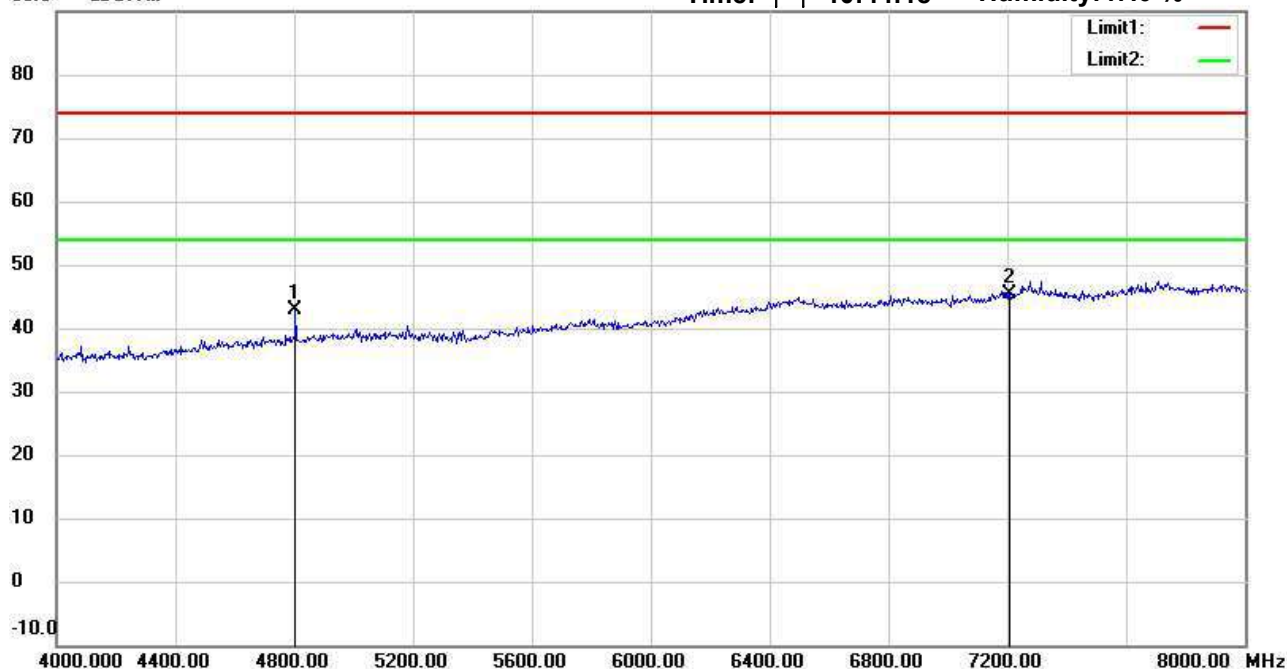
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:44:18

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4804.000	37.83	peak	5.13	42.96	74.00	150	216	-31.04	
*	7206.000	33.53	peak	11.90	45.43	74.00	150	284	-28.57	

*: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: Ginio

File : 3

Data : #3

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:42:21

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9608.000	33.38	peak	13.52	46.90	74.00	150	160	-27.10	
*	12010.000	33.37	peak	17.61	50.98	74.00	150	103	-23.02	

*: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: Ginio

File : 3

Data : #8

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:45:00

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9608.000	32.73	peak	13.52	46.25	74.00	150	115	-27.75	
*	12010.000	33.02	peak	17.61	50.63	74.00	150	0	-23.37	

*: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: Ginio

File : 3

Data : #4

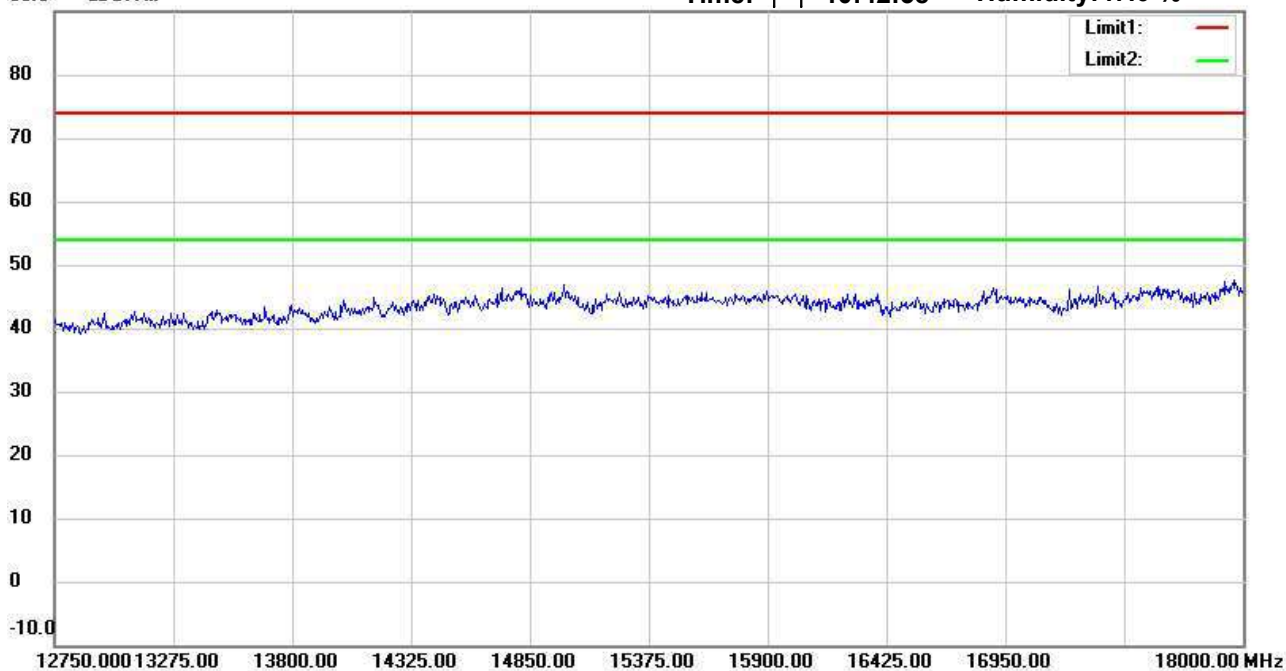
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:42:38

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

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

File : 3

Data : #9

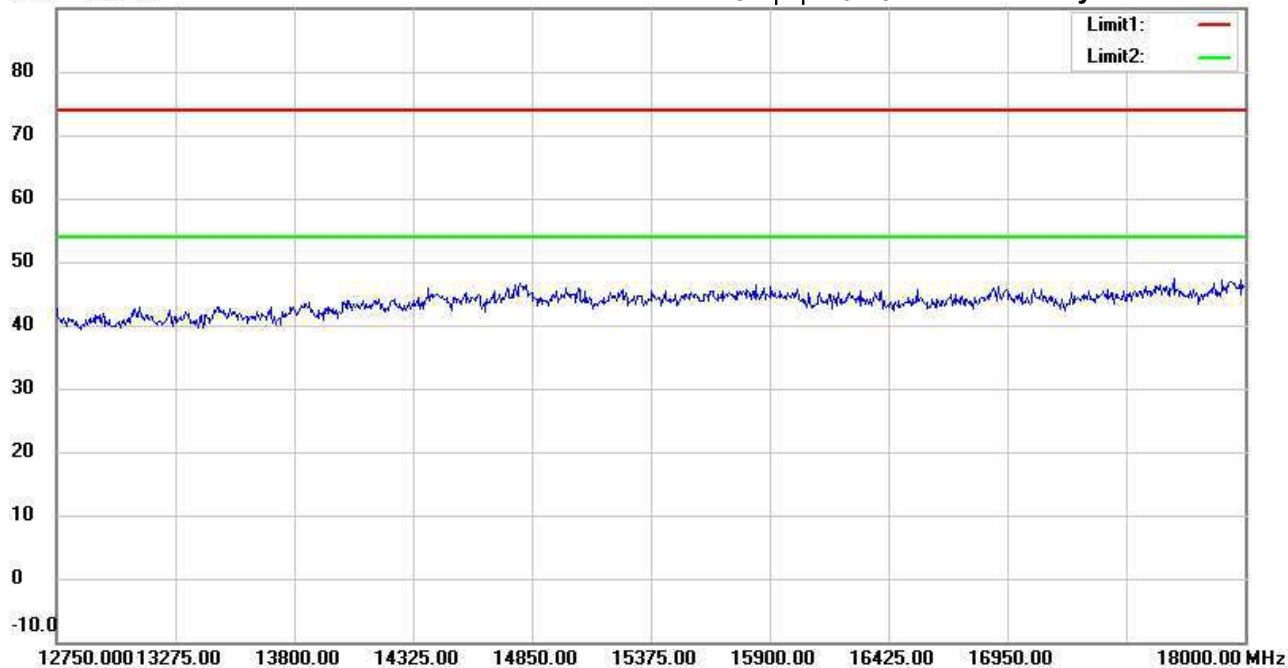
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:45:17

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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



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: Ginio

File :3

Data :#5

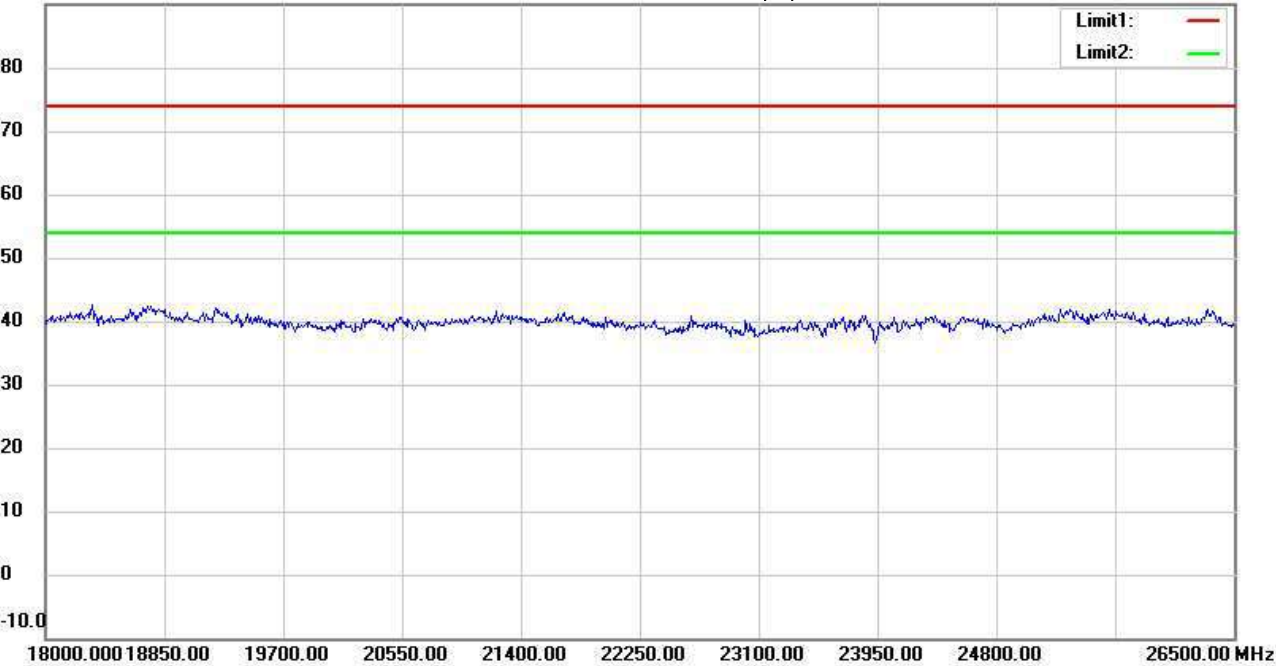
Date: 2025/5/9

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 10:42:49

Humidity:47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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: Ginio

File : 3

Data : #10

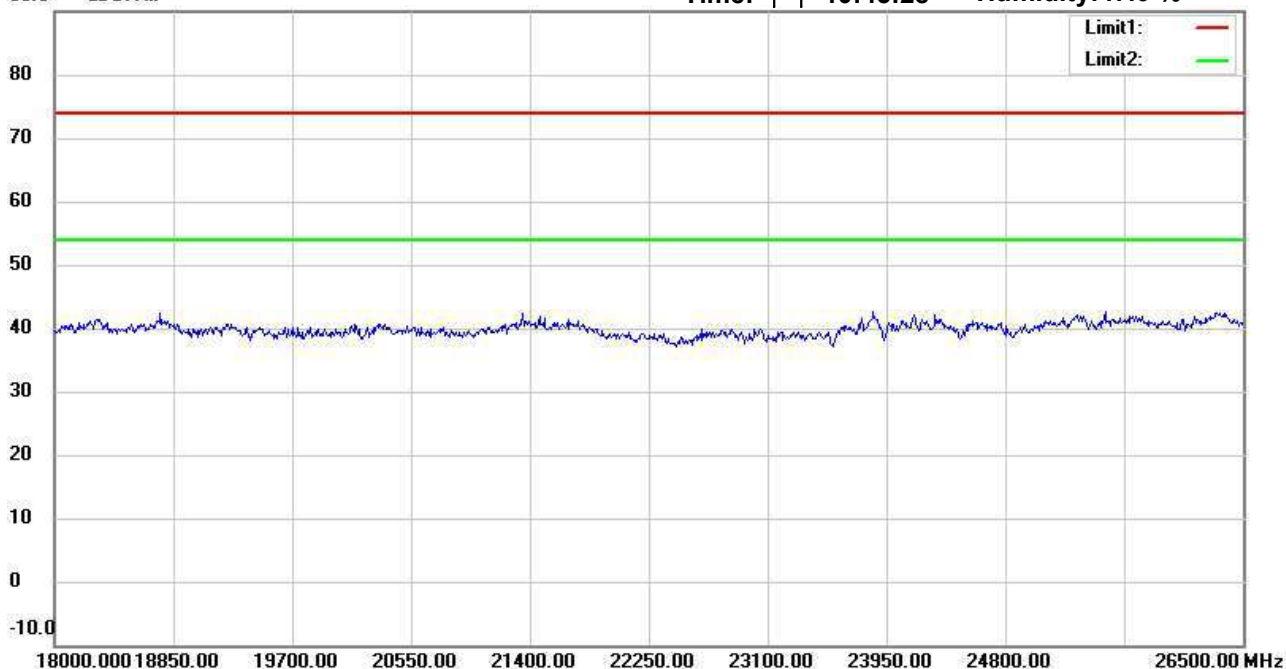
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:45:28

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

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

File : Bandedge

Data : #1

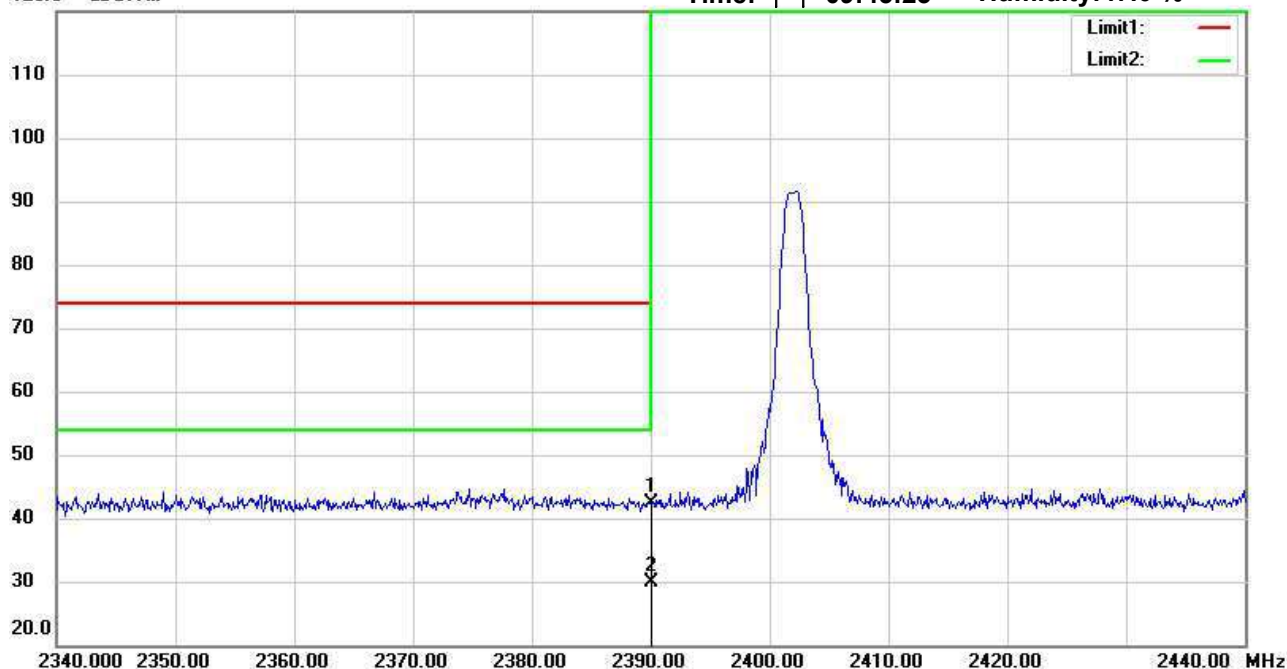
Date: 2025/5/9

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 09:45:23

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2390.000	46.47	peak	-4.06	42.41	74.00	155	36	-31.59	
*	2390.000	33.90	AVG	-4.06	29.84	54.00	155	36	-24.16	

*: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: Ginio

File : Bandedge

Data : #2

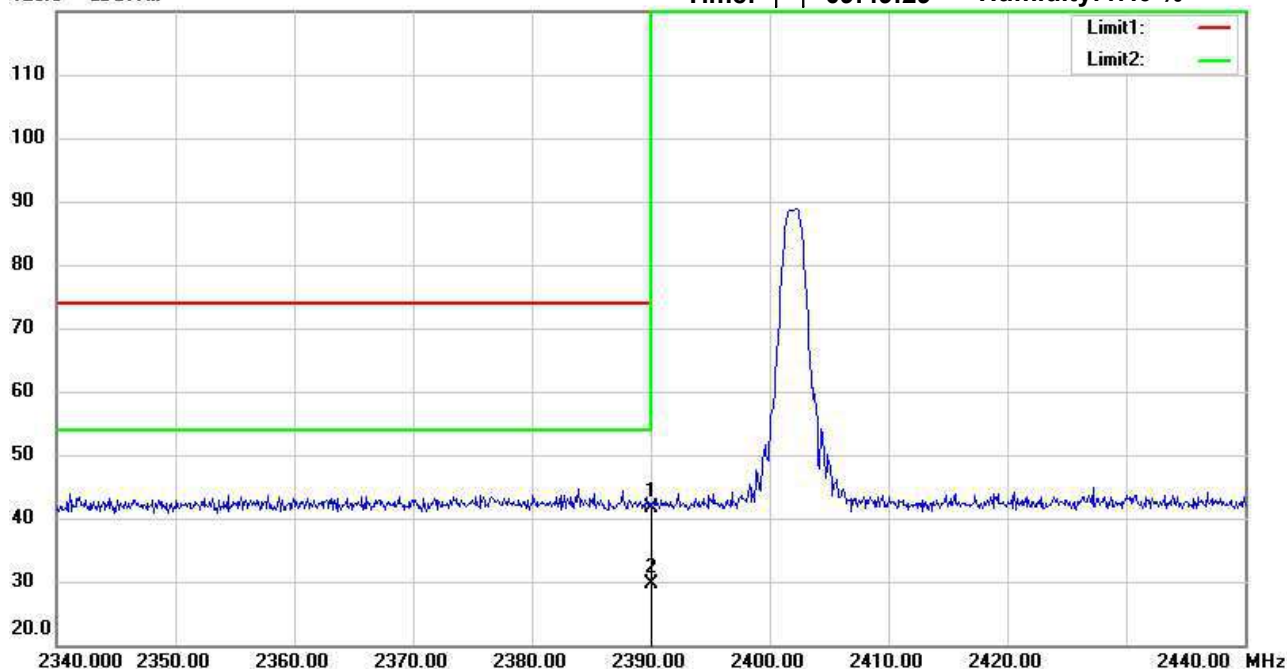
Date: 2025/5/9

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 09:49:29

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2390.000	45.79	peak	-4.06	41.73	74.00	150	35	-32.27	
*	2390.000	33.81	AVG	-4.06	29.75	54.00	150	35	-24.25	

*: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: Ginio

File : 3

Data : #1

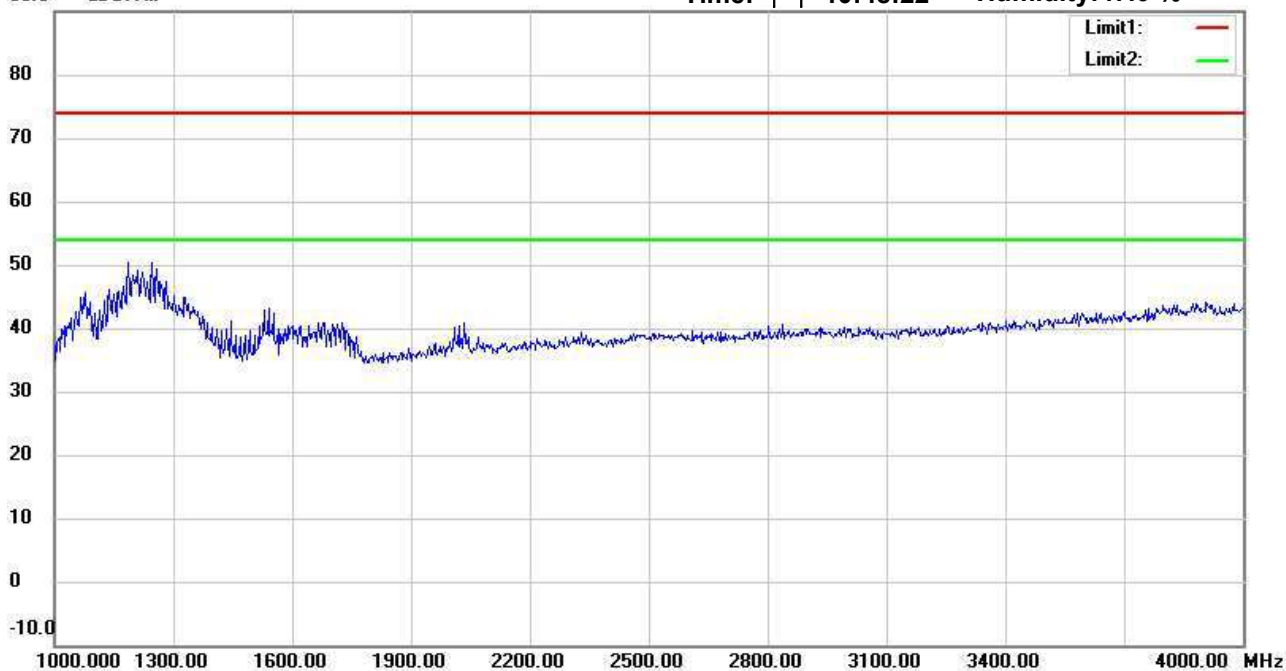
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:48:22

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

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

File :3

Data :#6

Date: 2025/5/9

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 10:51:08

Humidity:47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: Ginio

File : 3

Data : #2

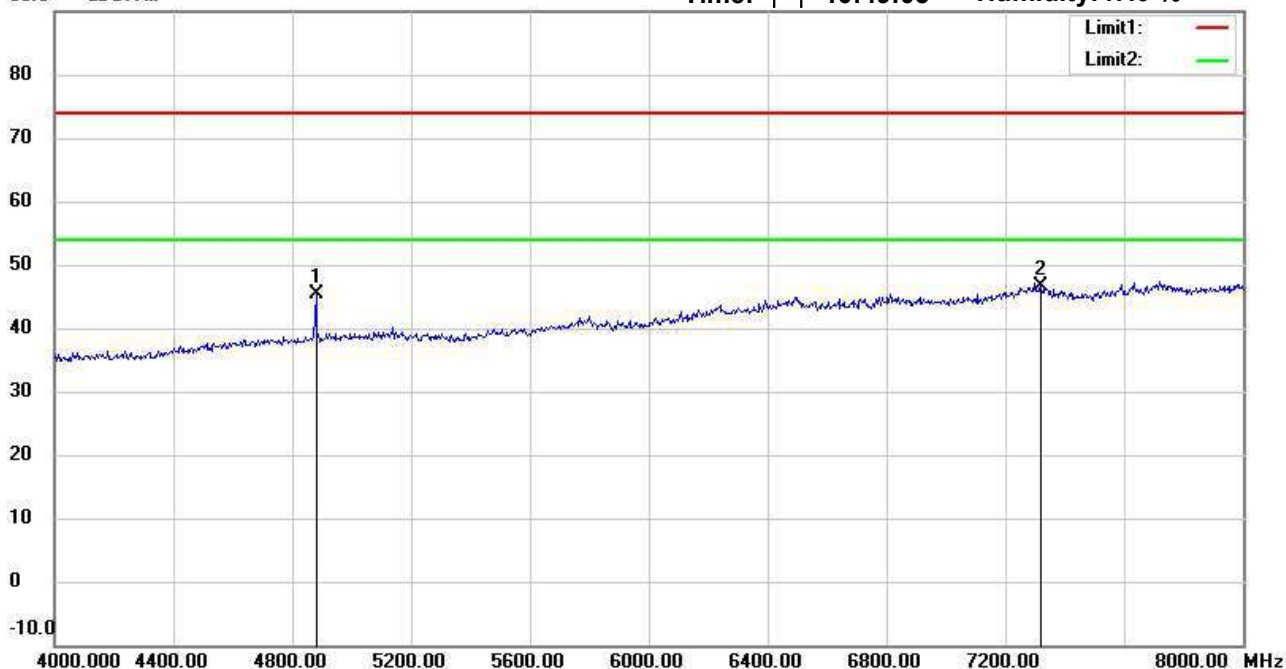
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:49:05

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4880.000	39.81	peak	5.45	45.26	74.00	150	189	-28.74	
*	7320.000	33.97	peak	12.66	46.63	74.00	150	359	-27.37	

*: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: Ginio

File : 3

Data : #7

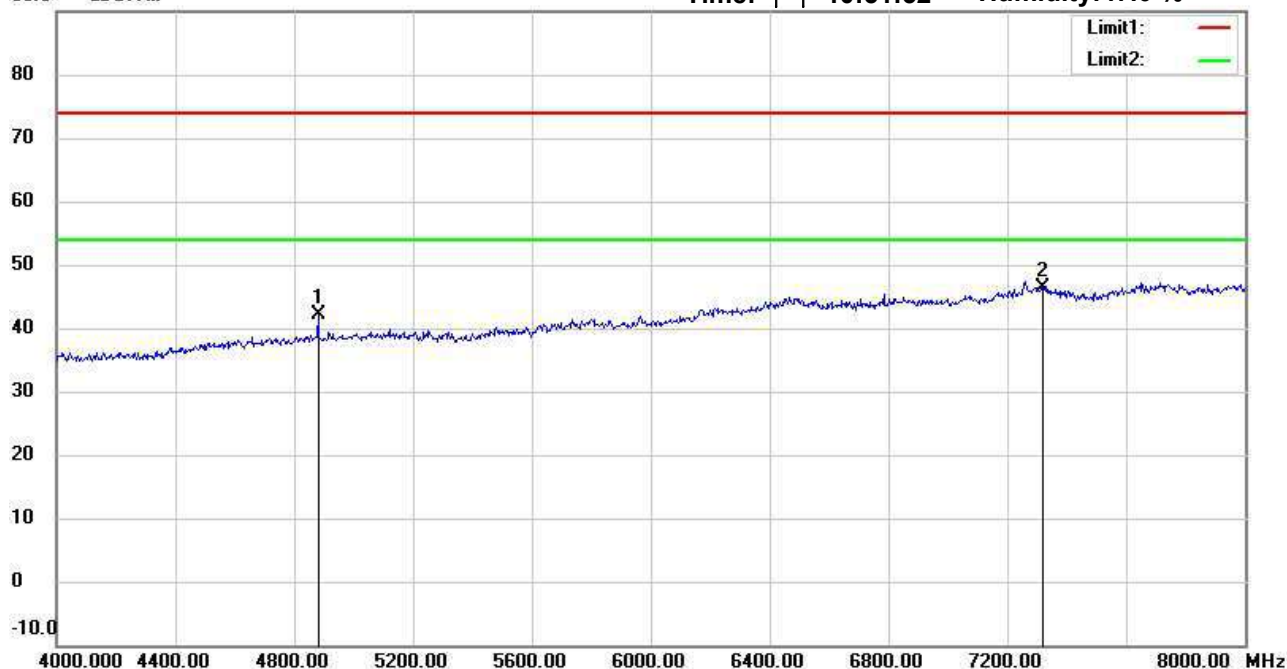
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:51:52

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4880.000	36.59	peak	5.45	42.04	74.00	150	197	-31.96	
*	7320.000	33.67	peak	12.66	46.33	74.00	150	124	-27.67	

*: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: Ginio

File : 3

Data : #3

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:49:55

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9760.000	31.88	peak	13.91	45.79	74.00	150	352	-28.21	
*	12200.000	32.80	peak	17.59	50.39	74.00	150	1	-23.61	

*: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: Ginio

File : 3

Data : #8

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:52:34

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9760.000	32.52	peak	13.91	46.43	74.00	150	331	-27.57	
*	12200.000	32.87	peak	17.59	50.46	74.00	150	155	-23.54	

*: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: Ginio

File : 3

Data : #4

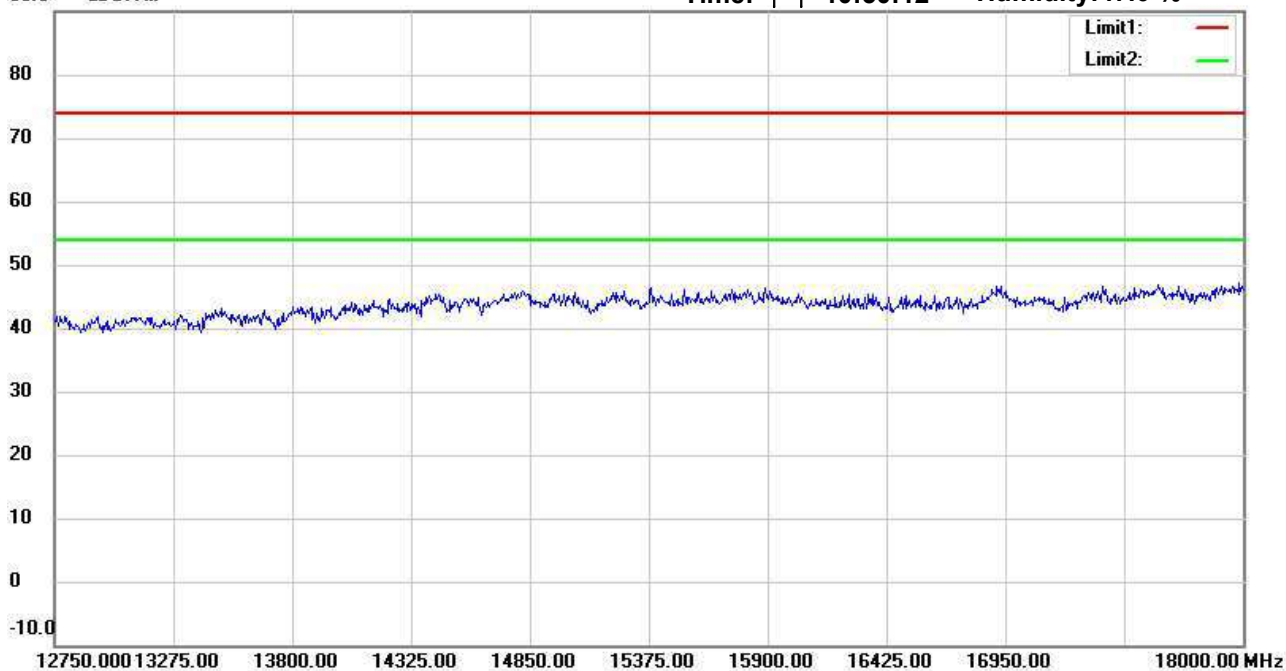
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:50:12

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #9

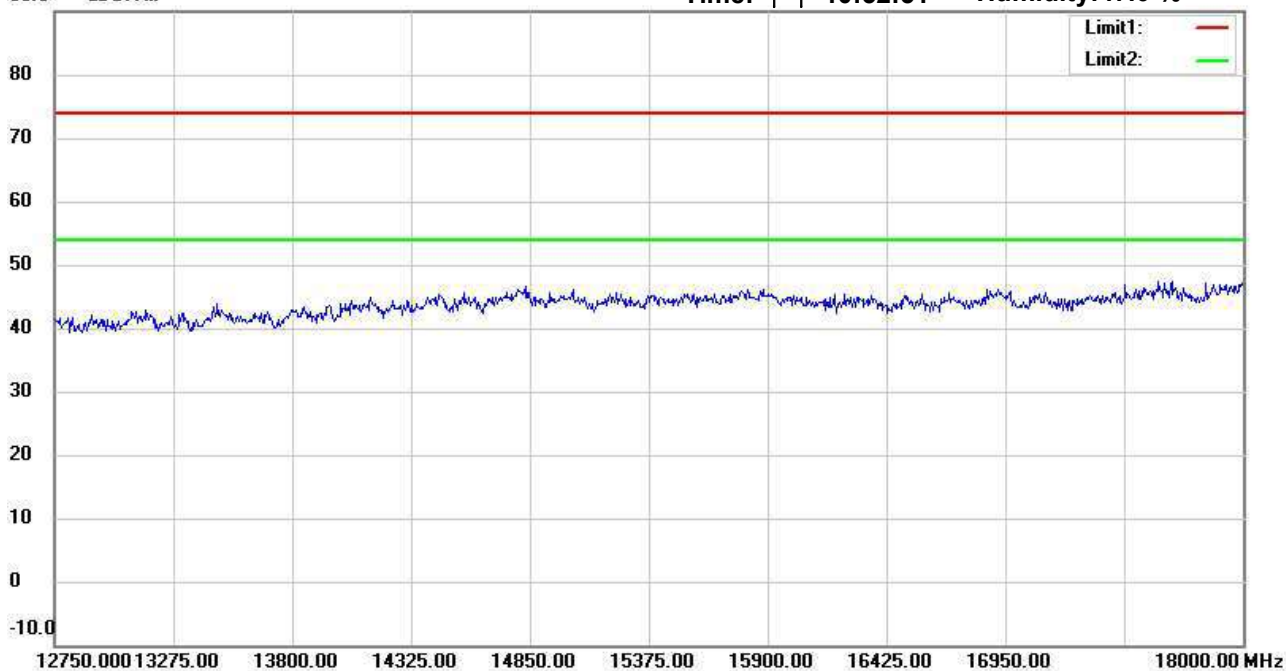
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:52:51

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: Ginio

File : 3

Data : #5

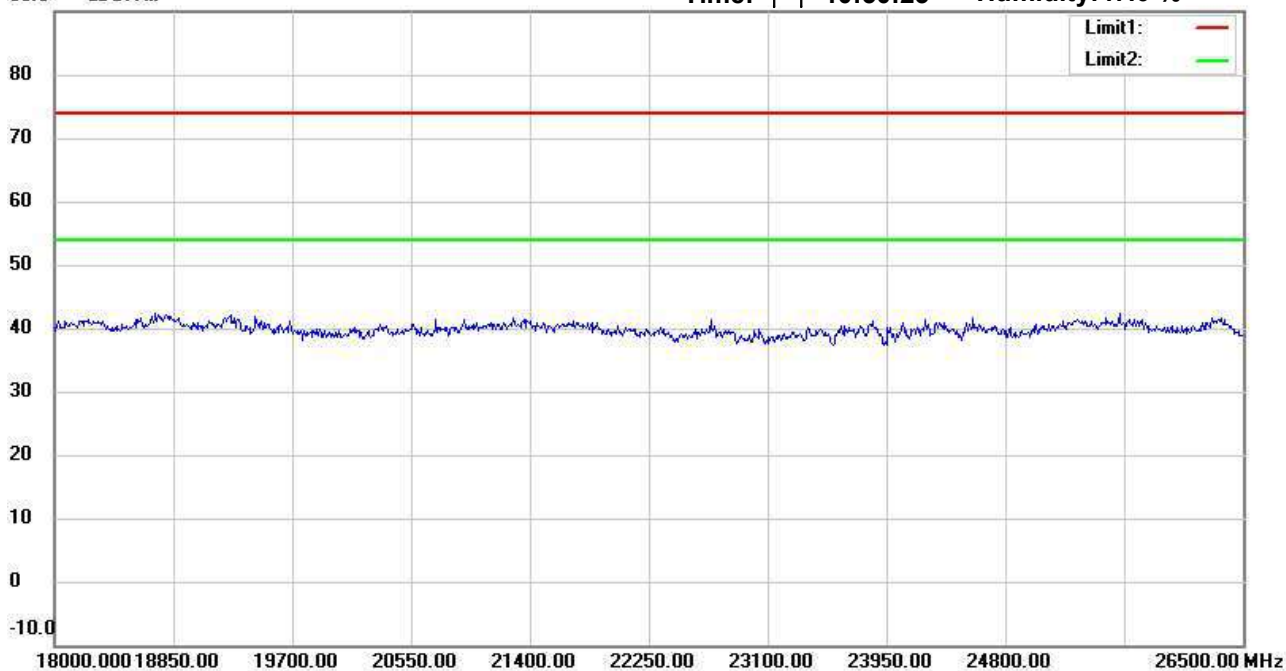
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:50:23

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: Ginio

File : 3

Data : #10

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:53:02

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

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

*: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: Ginio

File : 3

Data : #1

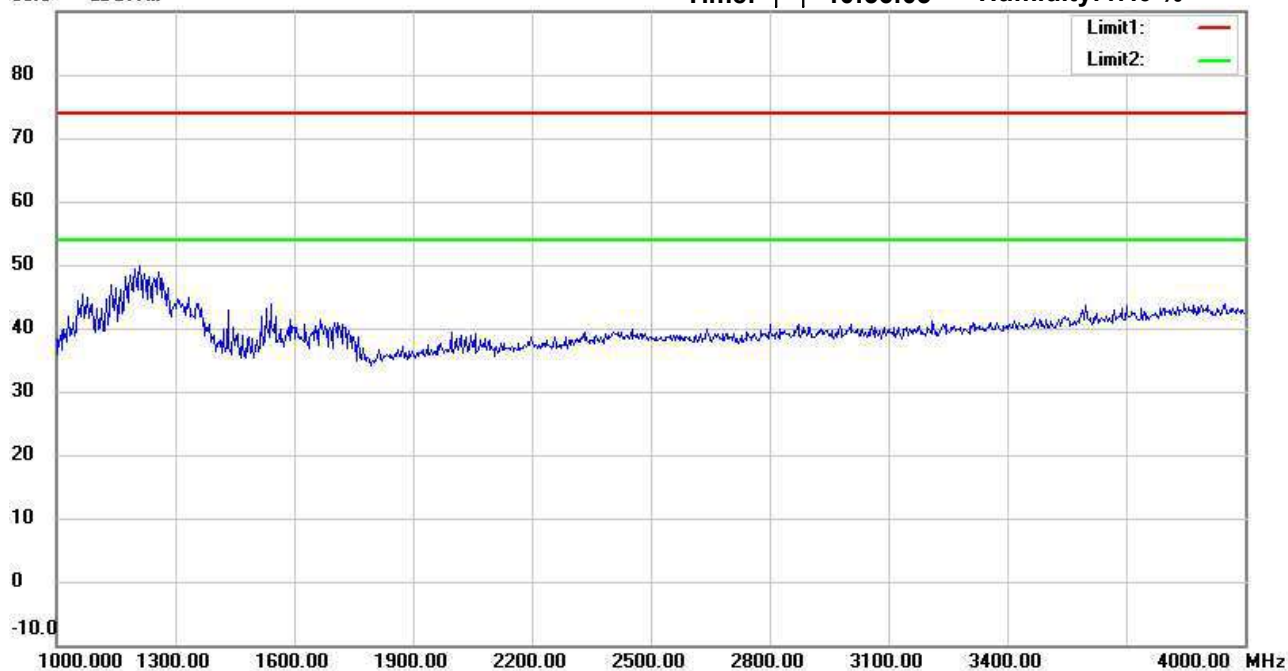
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:56:03

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: Ginio

File : 3

Data : #6

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:58:49

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: Ginio

File : 3

Data : #2

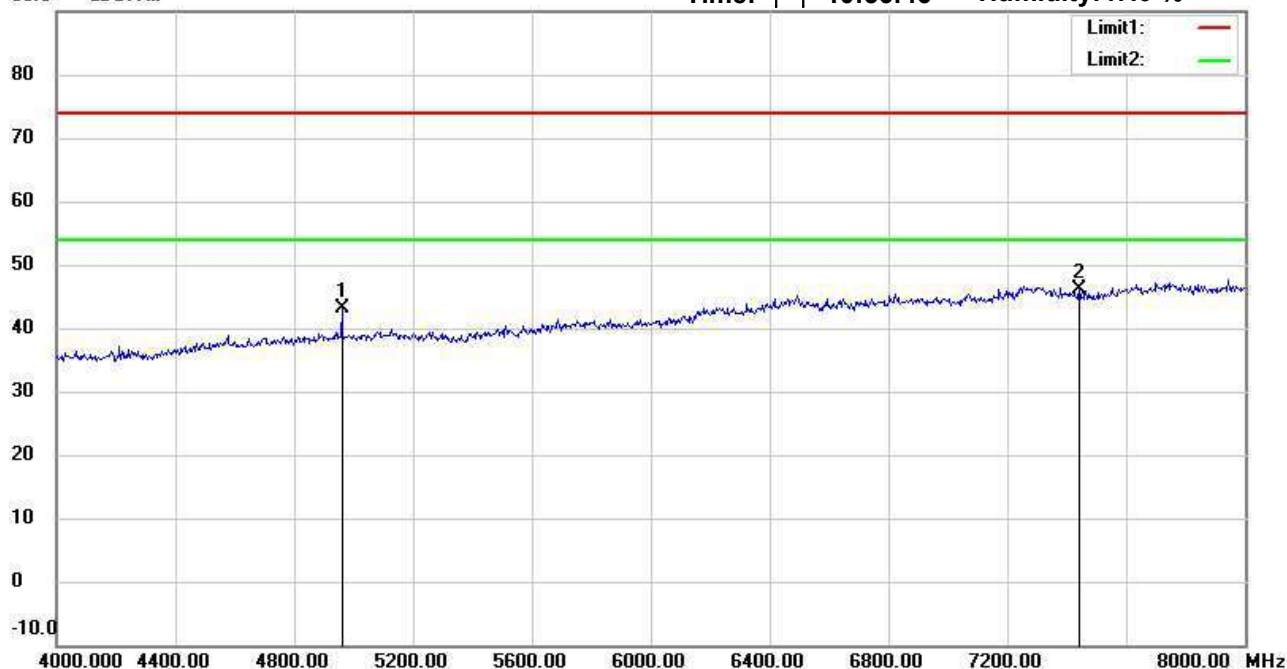
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:56:46

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4960.000	37.36	peak	5.77	43.13	74.00	150	337	-30.87	
*	7440.000	33.58	peak	12.56	46.14	74.00	150	99	-27.86	

*: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: Ginio

File : 3

Data : #7

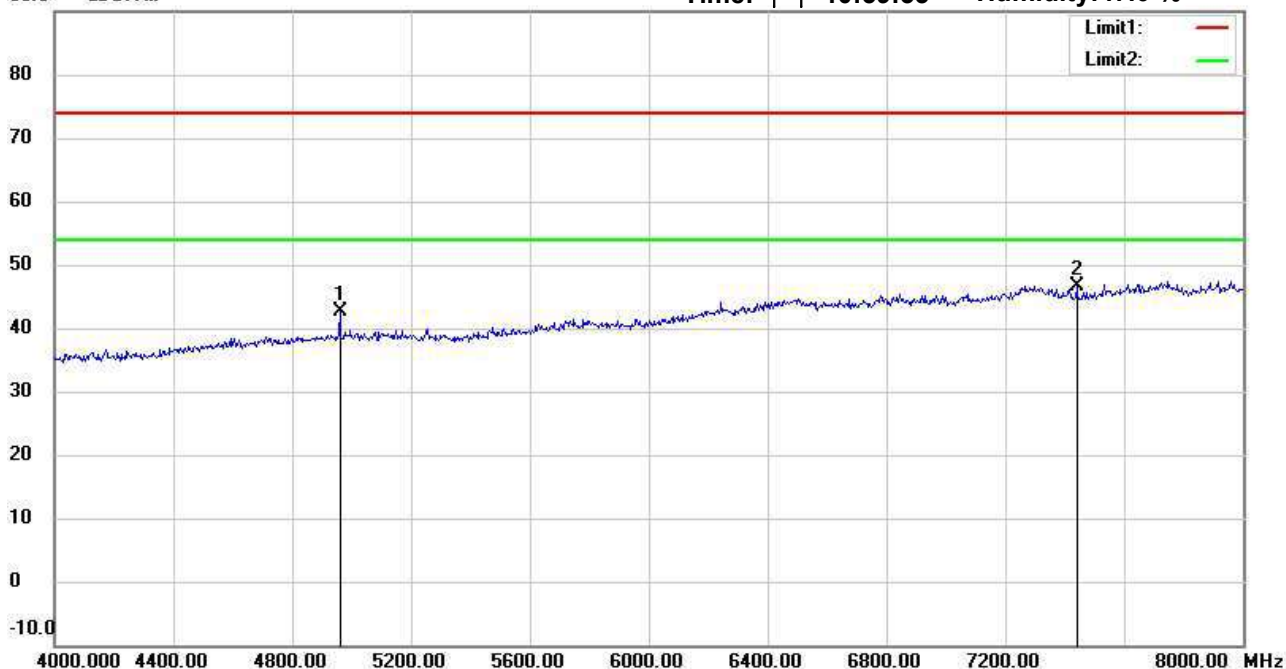
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:59:33

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4960.000	36.94	peak	5.77	42.71	74.00	150	193	-31.29	
*	7440.000	33.95	peak	12.56	46.51	74.00	150	199	-27.49	

*: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: Ginio

File : 3

Data : #3

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:57:36

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	32.94	peak	14.03	46.97	74.00	150	261	-27.03	
*	12400.000	32.97	peak	18.12	51.09	74.00	150	103	-22.91	

*: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: Ginio

File : 3

Data : #8

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:00:15

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	31.74	peak	14.03	45.77	74.00	150	206	-28.23	
*	12400.000	32.77	peak	18.12	50.89	74.00	150	166	-23.11	

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



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

Radiated Emission Measurement

Operator: Ginio

File : 3

Data : #4

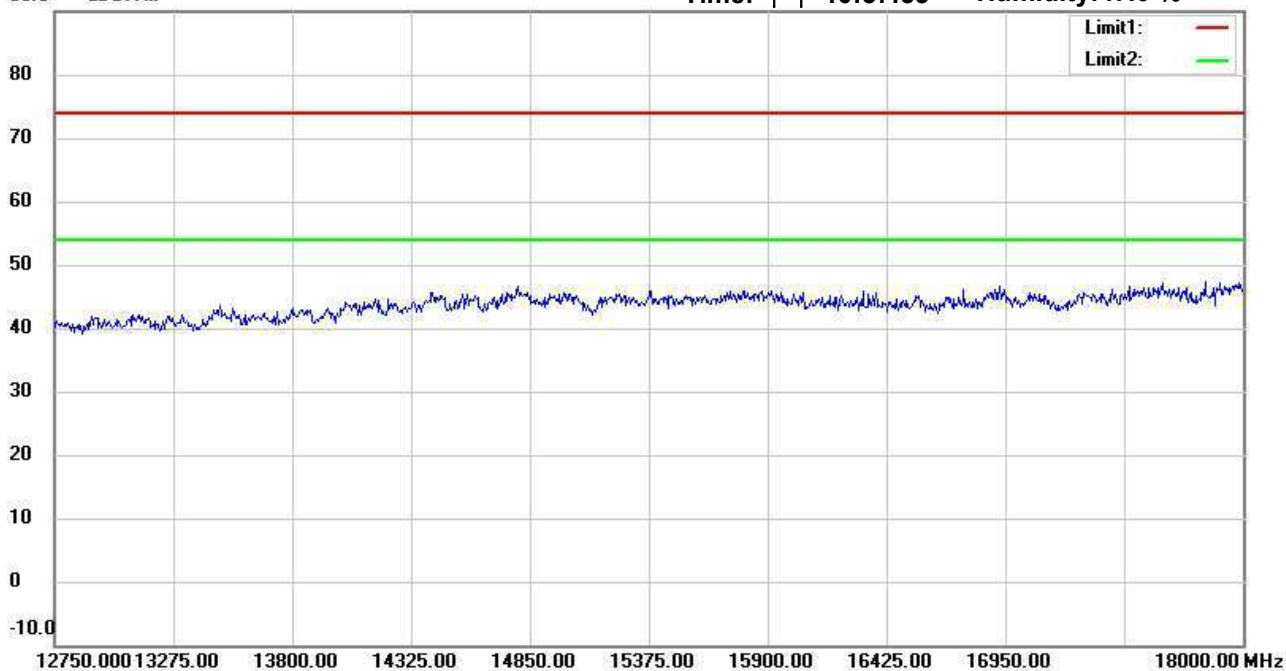
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:57:53

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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: Ginio

File : 3

Data : #9

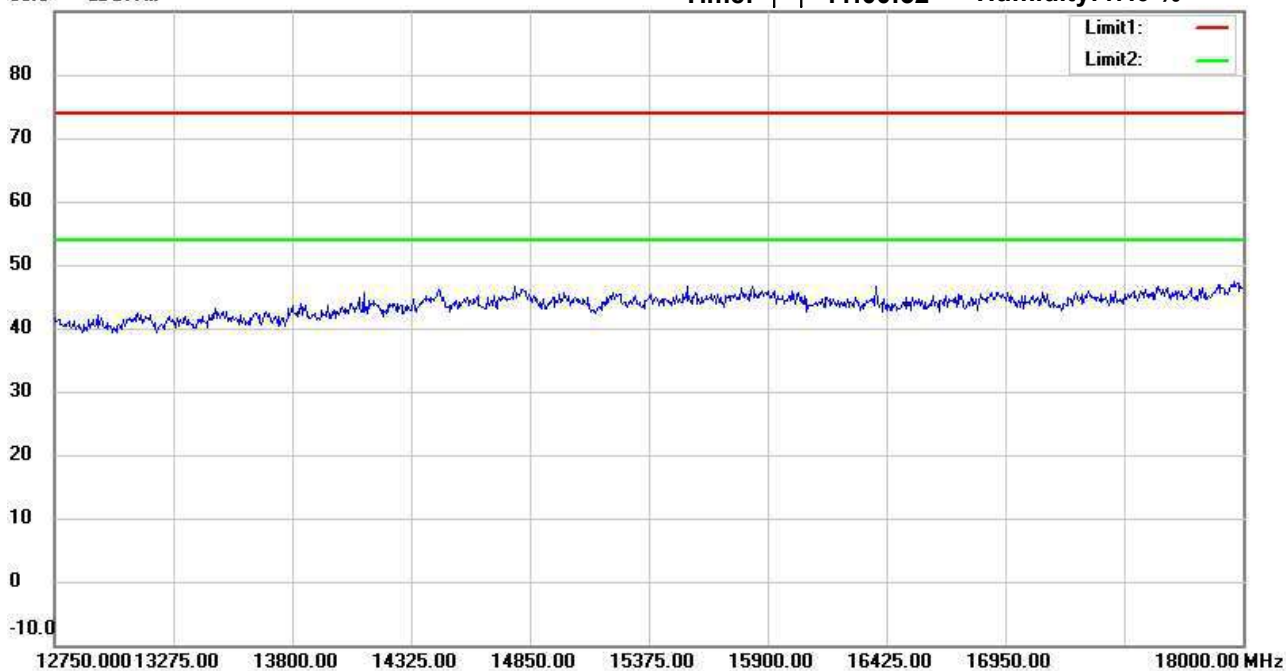
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:00:32

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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



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: Ginio

File : 3

Data : #5

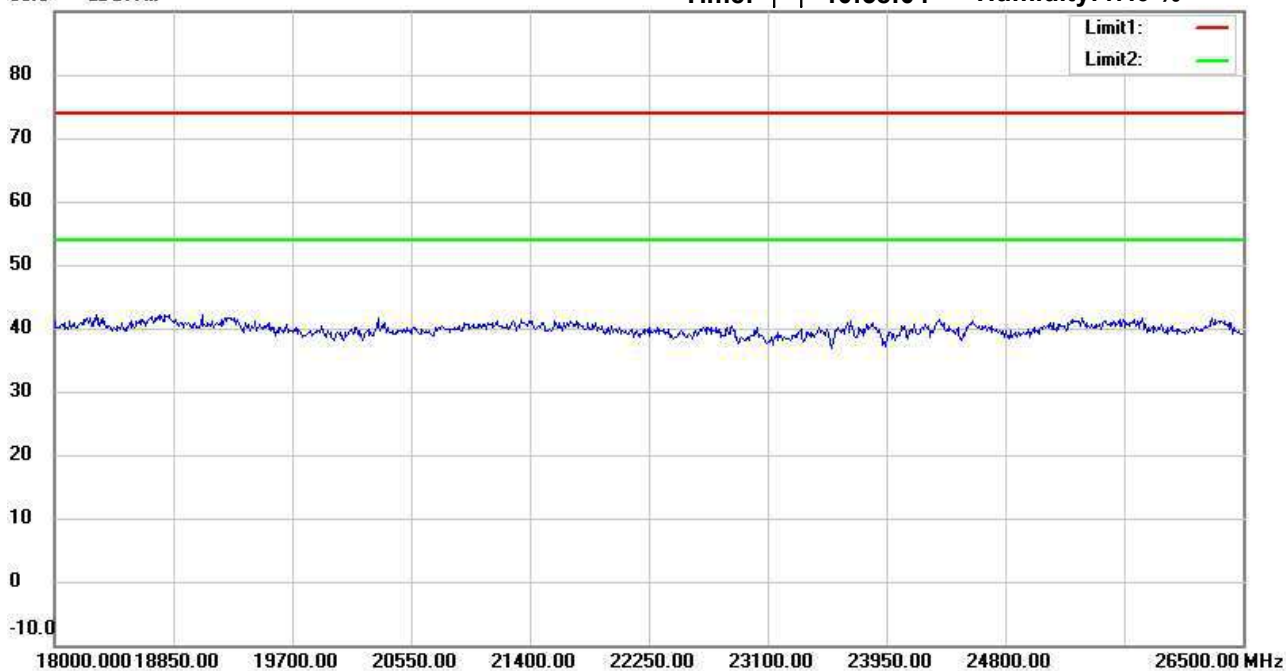
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 10:58:04

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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: Ginio

File : 3

Data : #10

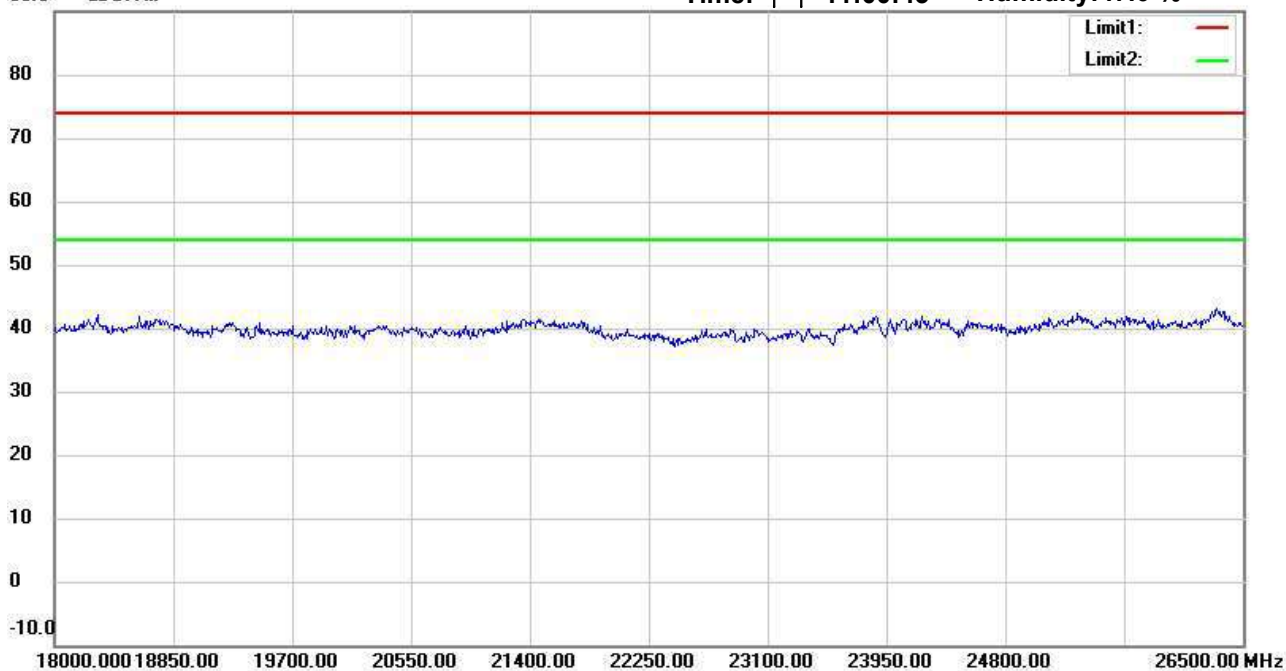
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:00:43

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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



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: Gino

File : Bandedge

Data : #1

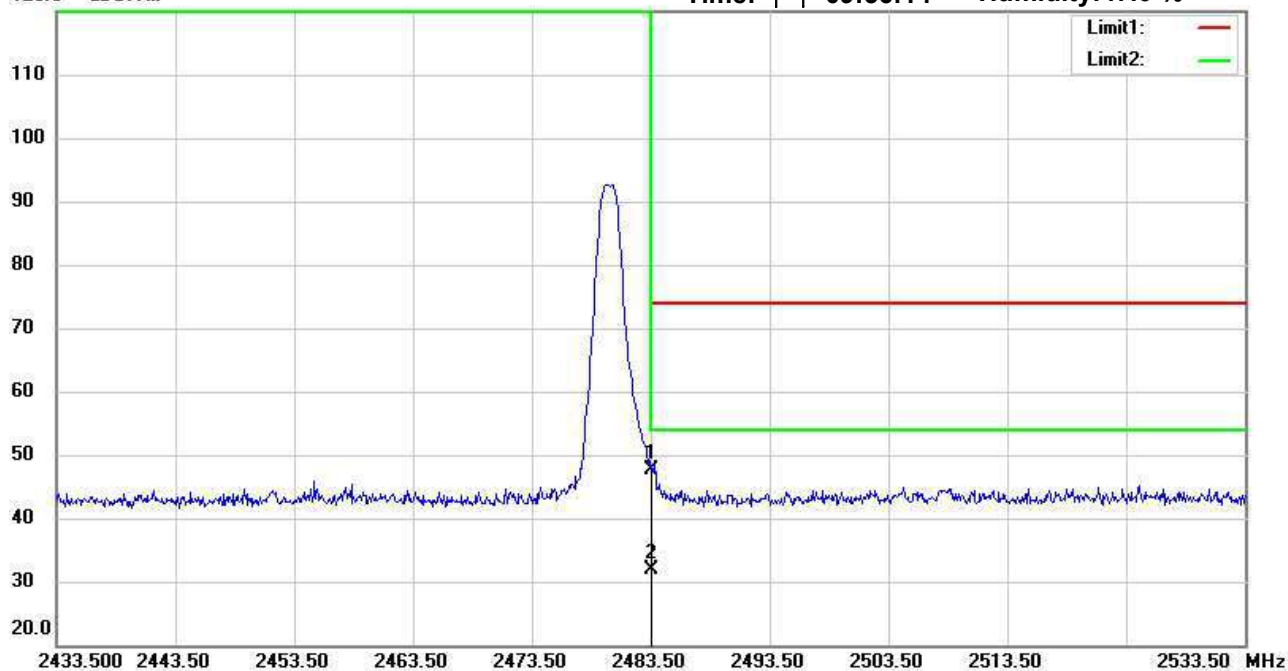
Date: 2025/5/9

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 09:56:14

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2483.500	51.64	peak	-3.99	47.65	74.00	152	40	-26.35	
*	2483.500	35.75	AVG	-3.99	31.76	54.00	152	40	-22.24	

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



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

Radiated Emission Measurement

Operator: Gino

File : Bandedge

Data : #2

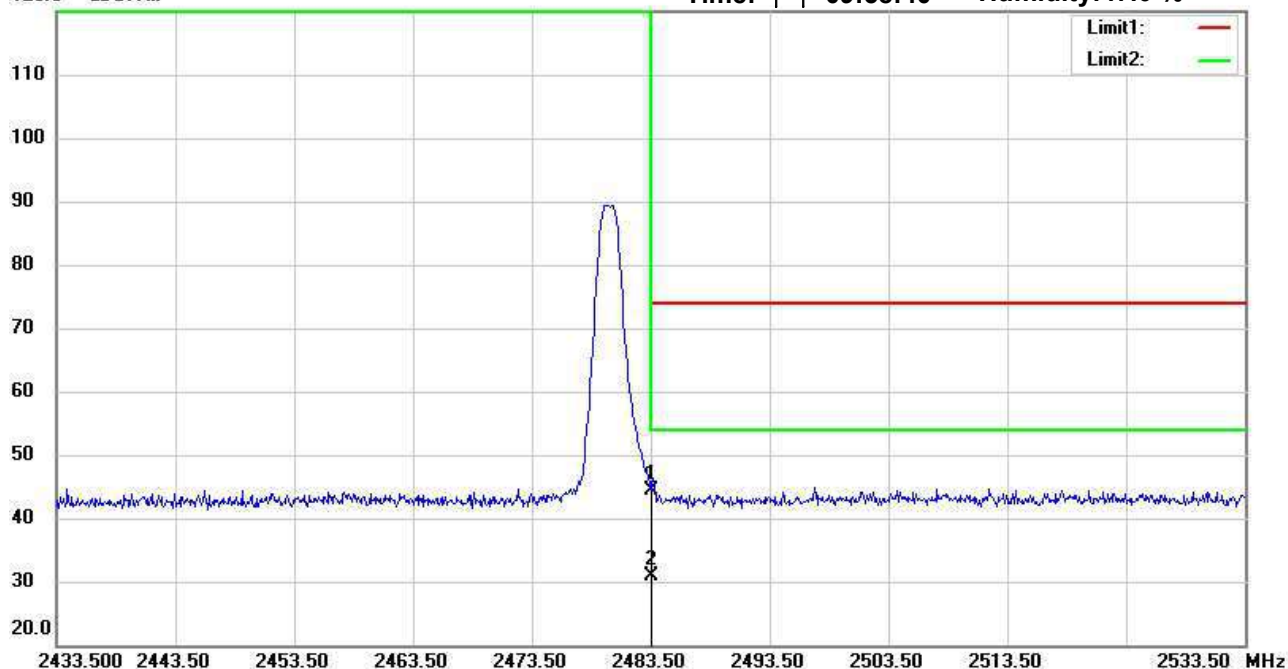
Date: 2025/5/9

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 09:58:40

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2483.500	48.45	peak	-3.99	44.46	74.00	150	160	-29.54	
*	2483.500	34.94	AVG	-3.99	30.95	54.00	150	160	-23.05	

*: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: Ginio

File :3

Data :#1

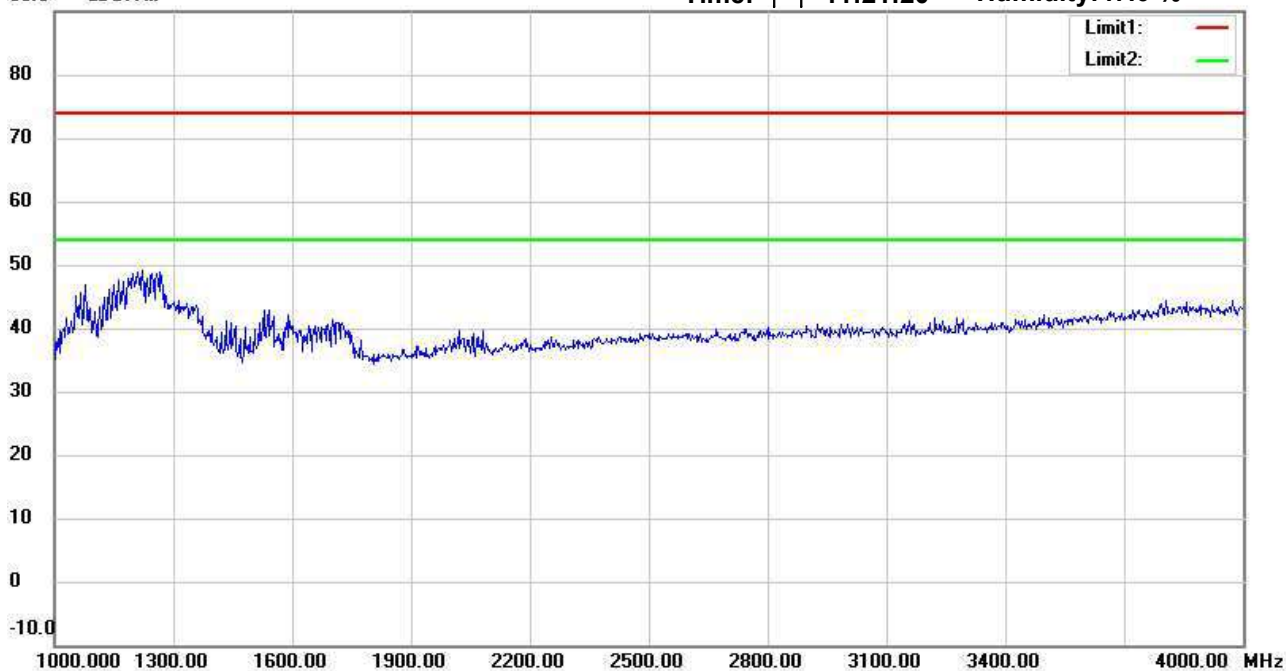
Date: 2025/5/9

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 11:21:20

Humidity:47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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: Ginio

File : 3

Data : #6

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:24:06

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: Ginio

File : 3

Data : #2

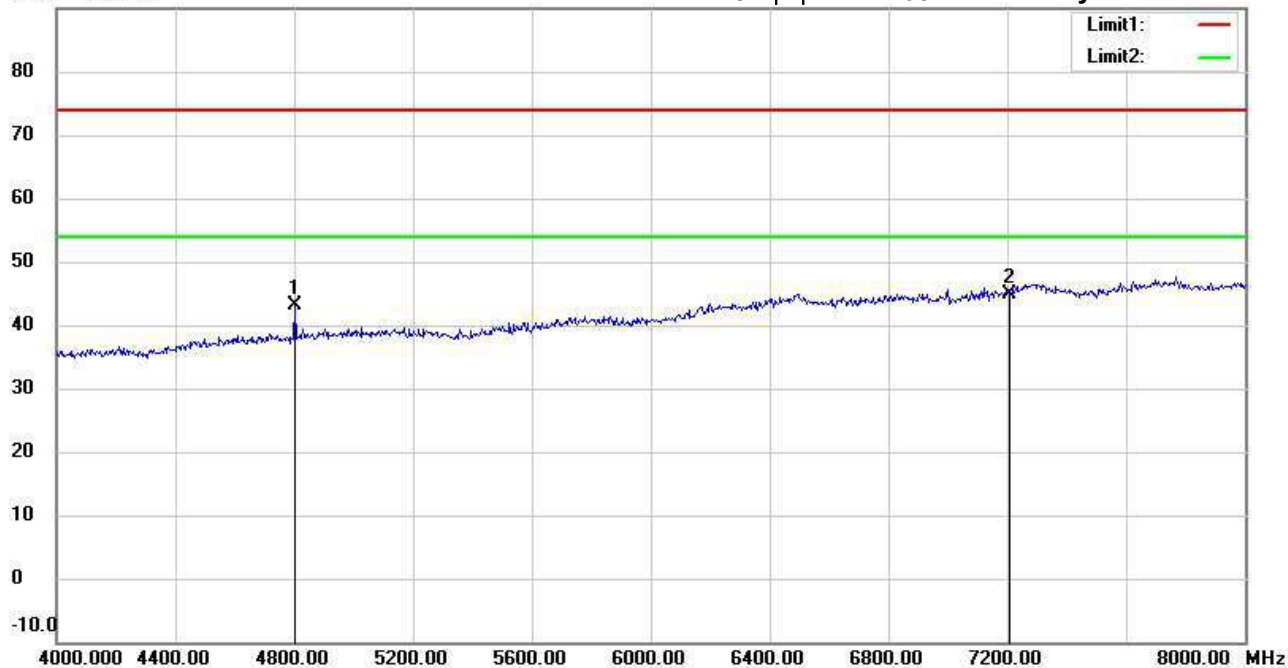
Date: 2025/5/9

Temperature: 25.2 °C

Time: 下午 11:22:03

Humidity: 47.0 %

90.0 dBuV/m



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4800.000	37.97	peak	5.11	43.08	74.00	150	13	-30.92	
*	7206.000	32.95	peak	11.90	44.85	74.00	150	355	-29.15	

*: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: Ginio

File : 3

Data : #7

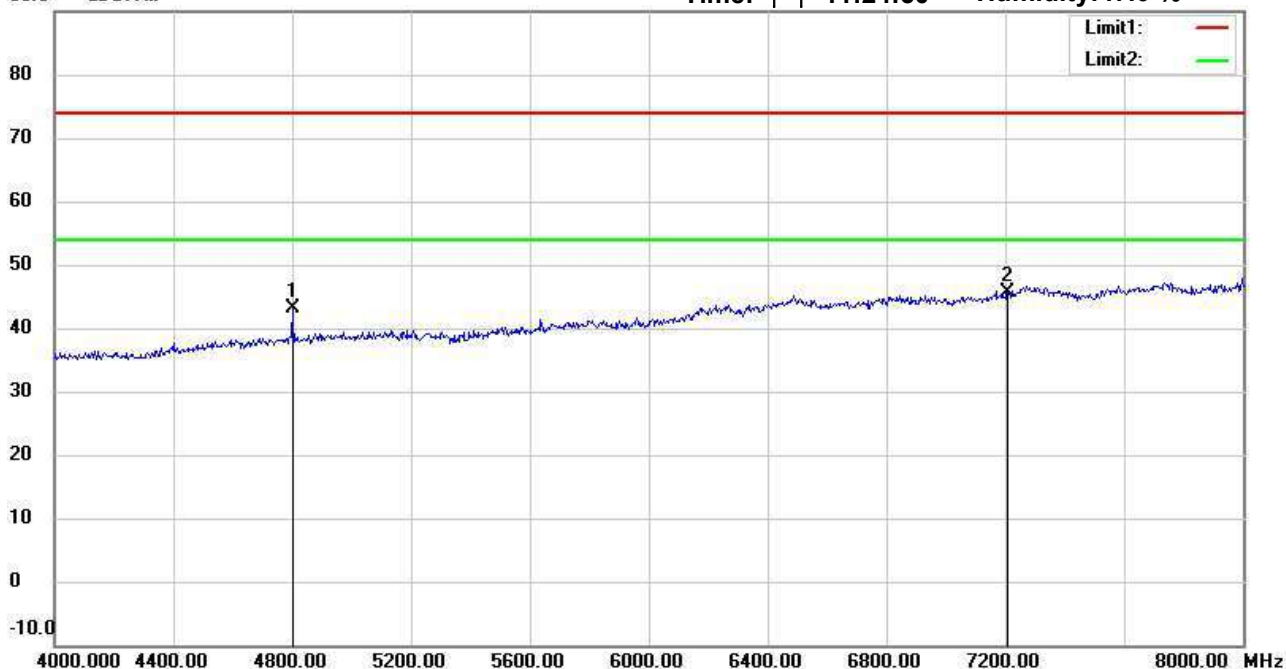
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:24:50

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4800.000	37.97	peak	5.11	43.08	74.00	150	217	-30.92	
*	7206.000	33.71	peak	11.90	45.61	74.00	150	335	-28.39	

*: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: Ginio

File : 3

Data : #3

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:22:52

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9608.000	34.00	peak	13.52	47.52	74.00	150	352	-26.48	
*	12010.000	33.31	peak	17.61	50.92	74.00	150	198	-23.08	

*: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: Ginio

File : 3

Data : #8

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:25:32

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9608.000	33.42	peak	13.52	46.94	74.00	150	240	-27.06	
*	12010.000	33.13	peak	17.61	50.74	74.00	150	223	-23.26	

*: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: Ginio

File : 3

Data : #4

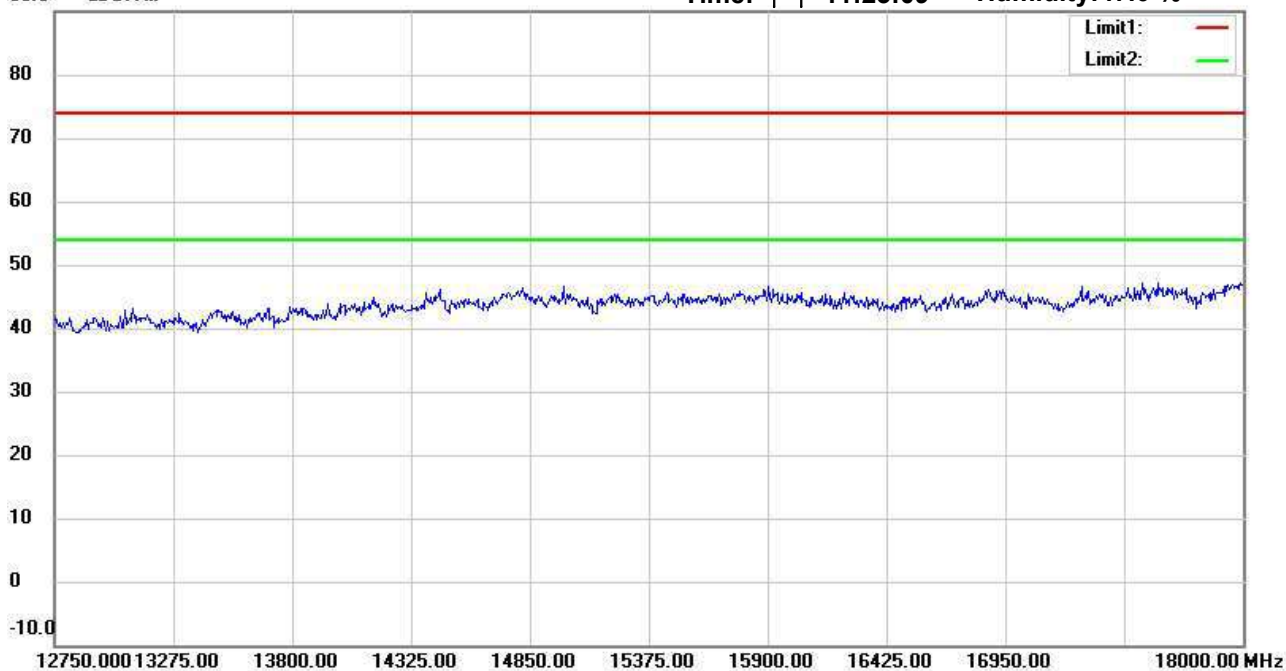
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:23:09

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

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



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: Ginio

File : 3

Data : #9

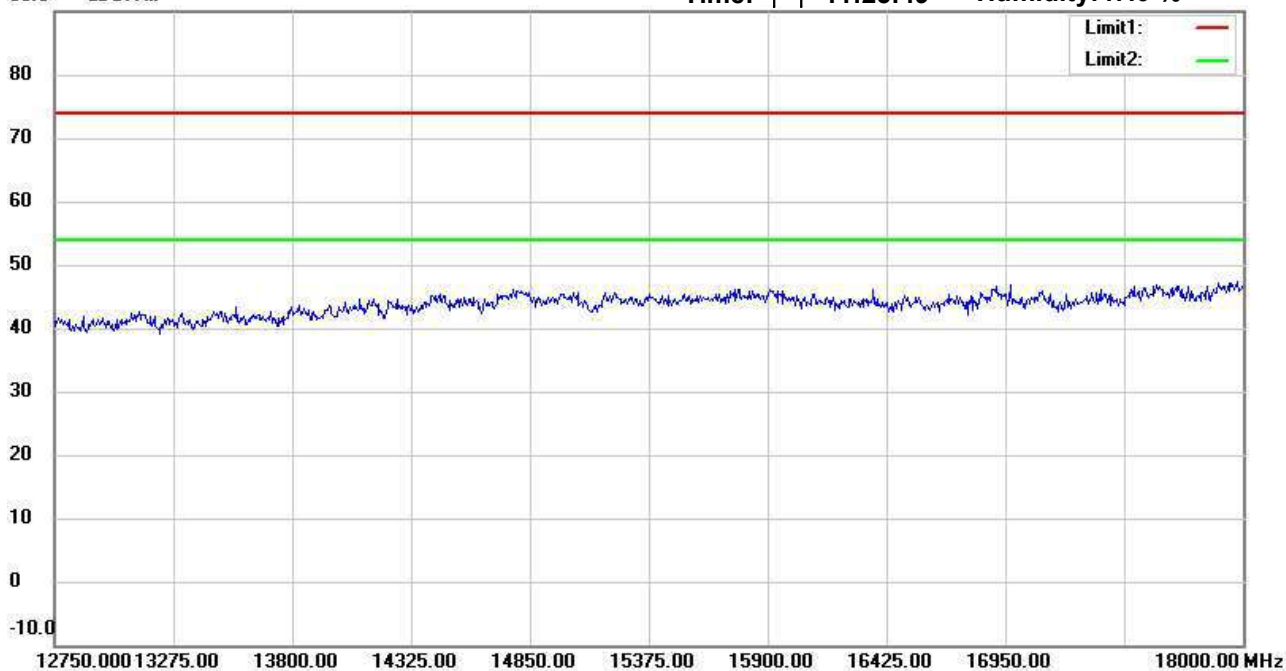
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:25:49

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

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

*: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: Ginio

File : 3

Data : #5

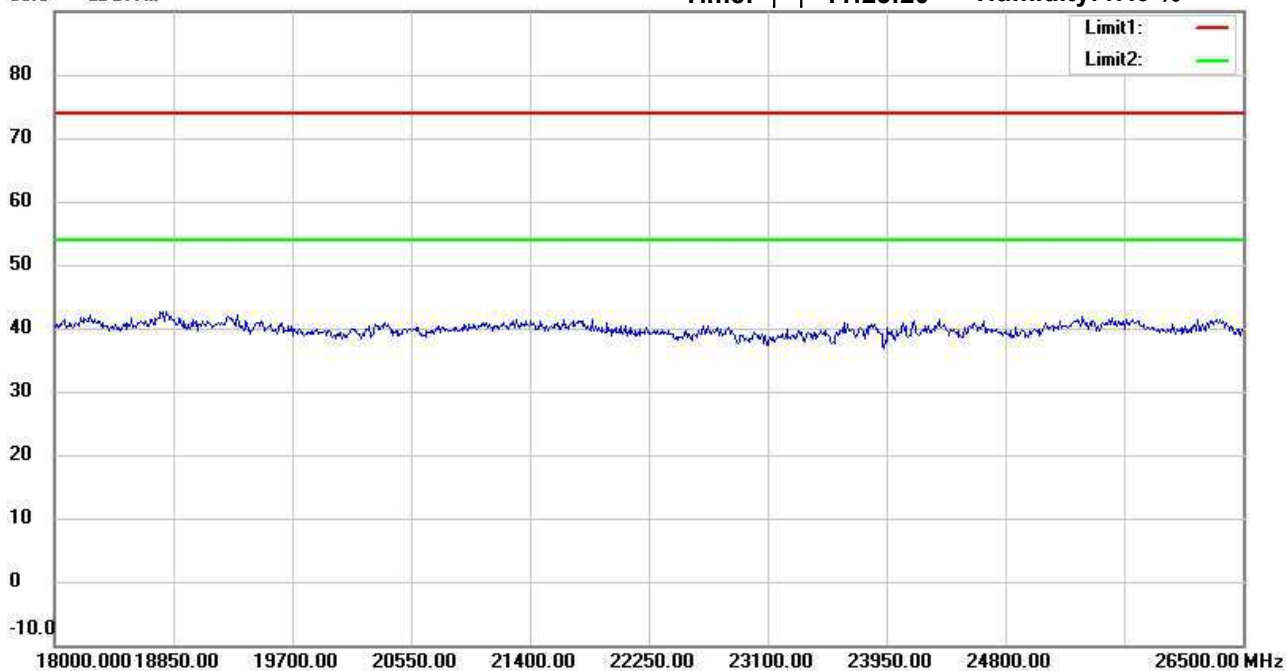
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:23:20

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: Ginio

File : 3

Data : #10

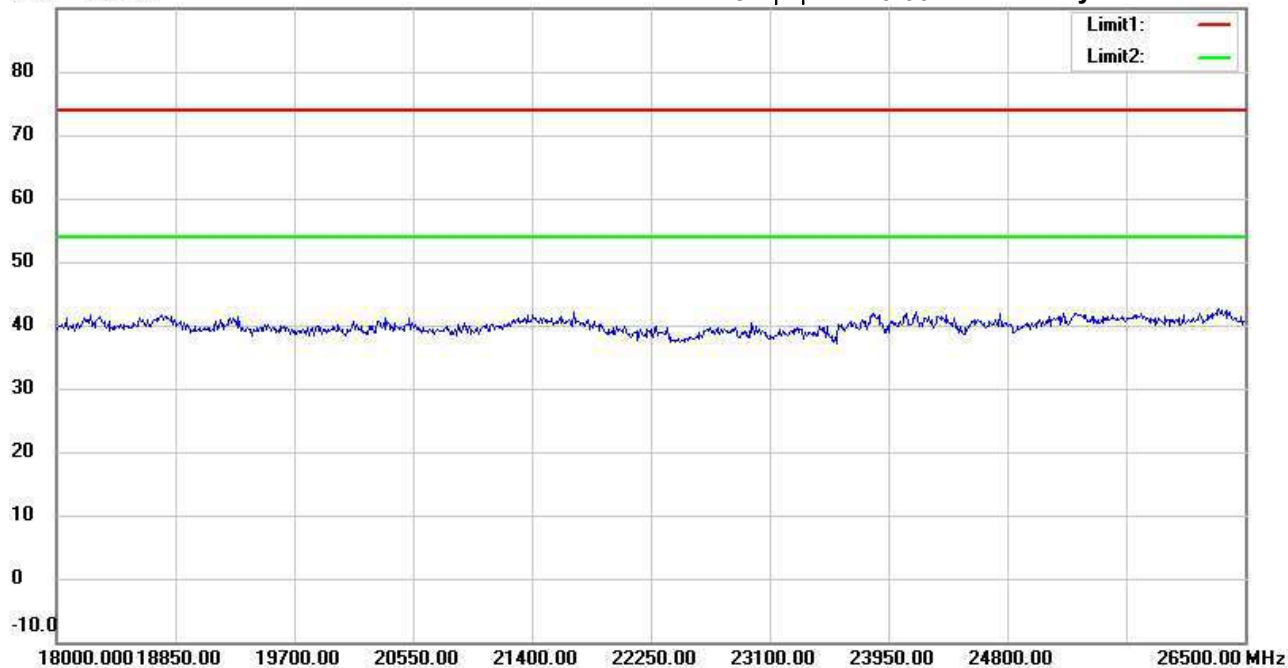
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:26:00

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: Ginio

File : Bandedge

Data : #1

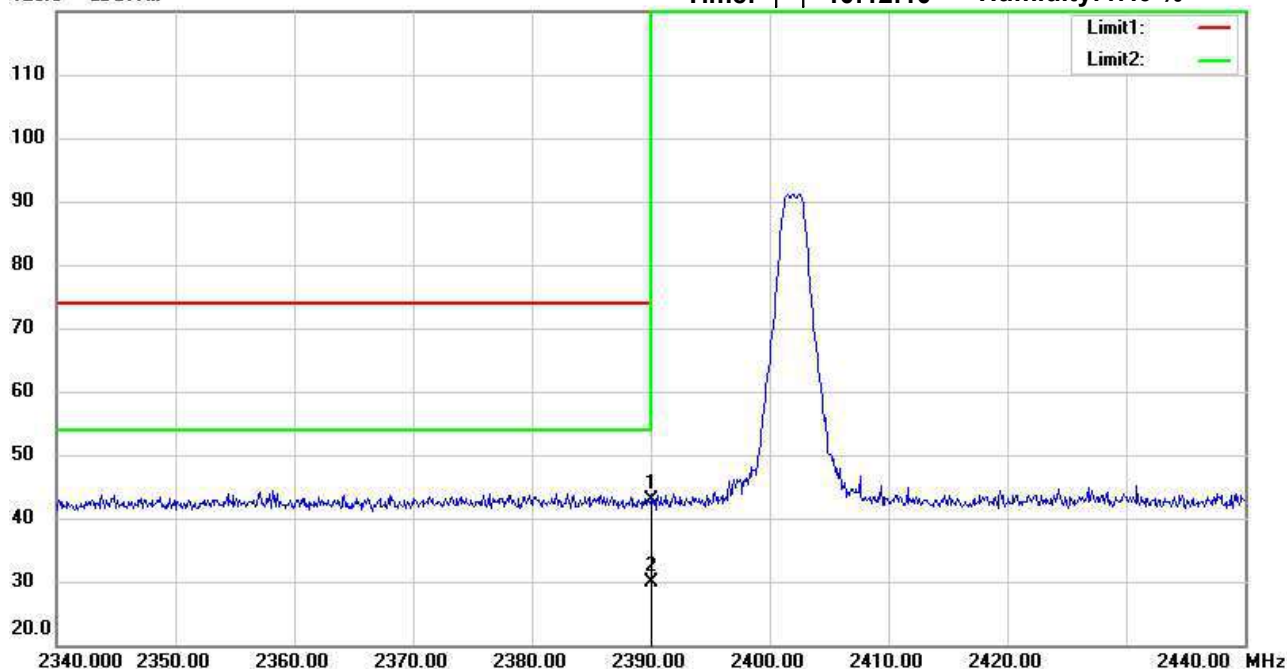
Date: 2025/5/9

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 10:12:10

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2390.000	46.97	peak	-4.06	42.91	74.00	156	37	-31.09	
*	2390.000	33.89	AVG	-4.06	29.83	54.00	156	37	-24.17	

*: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: Ginio

File : Bandedge

Data : #2

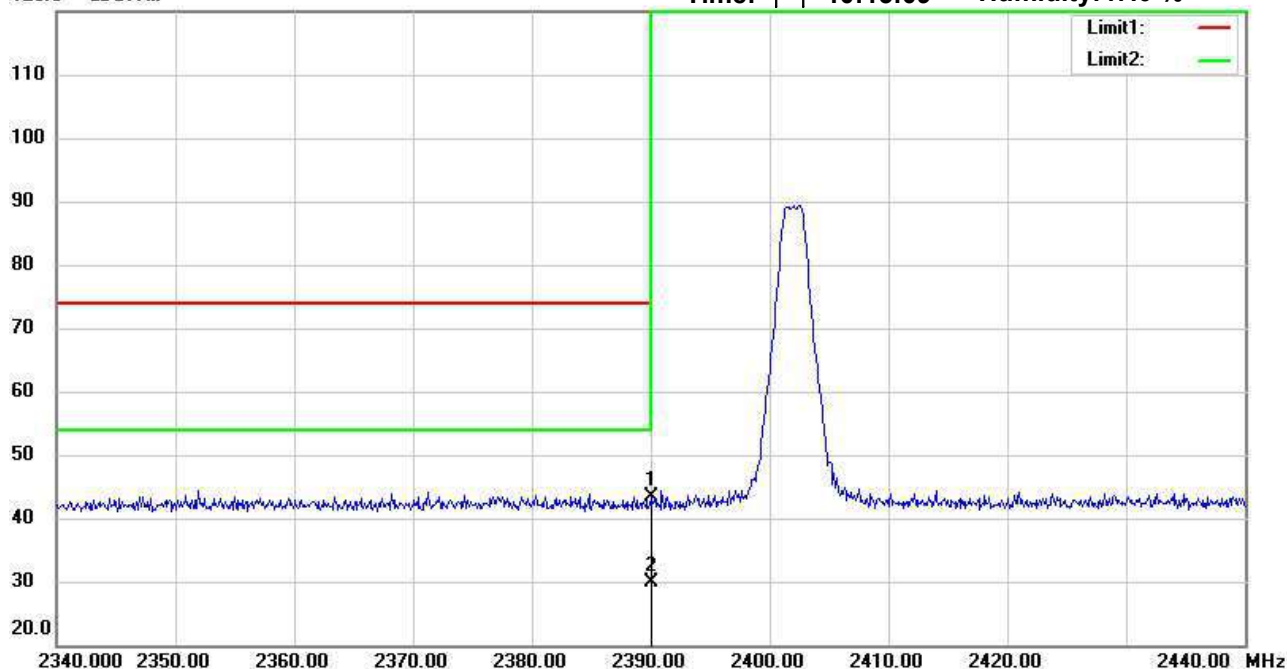
Date: 2025/5/9

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 10:15:09

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22504-24369

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2390.000	47.50	peak	-4.06	43.44	74.00	150	61	-30.56	
*	2390.000	33.83	AVG	-4.06	29.77	54.00	150	61	-24.23	

*: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: Ginio

File : 3

Data : #1

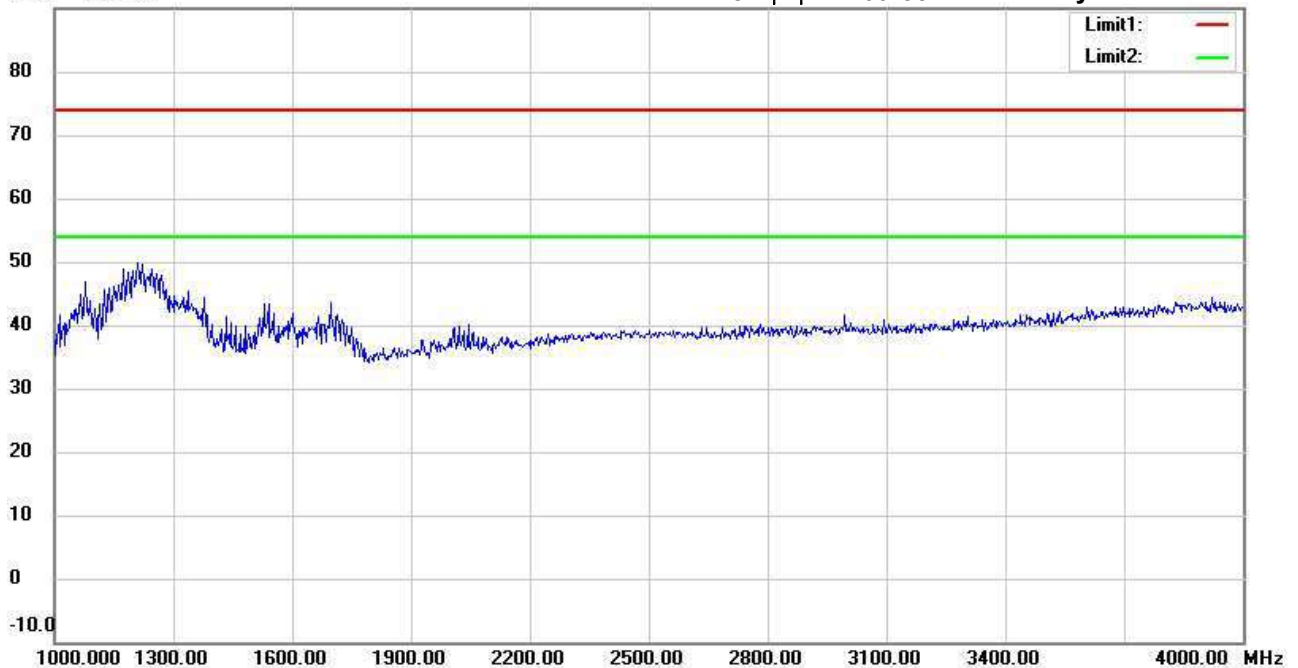
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:09:55

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #6

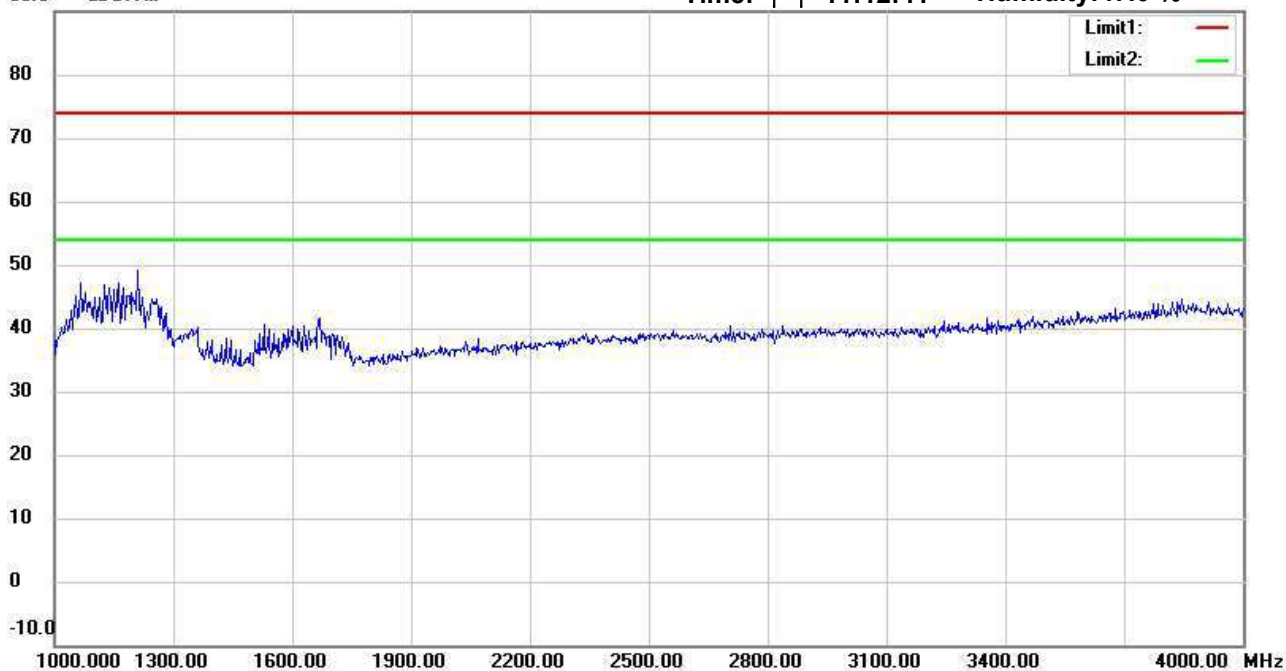
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:12:41

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

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

File : 3

Data : #2

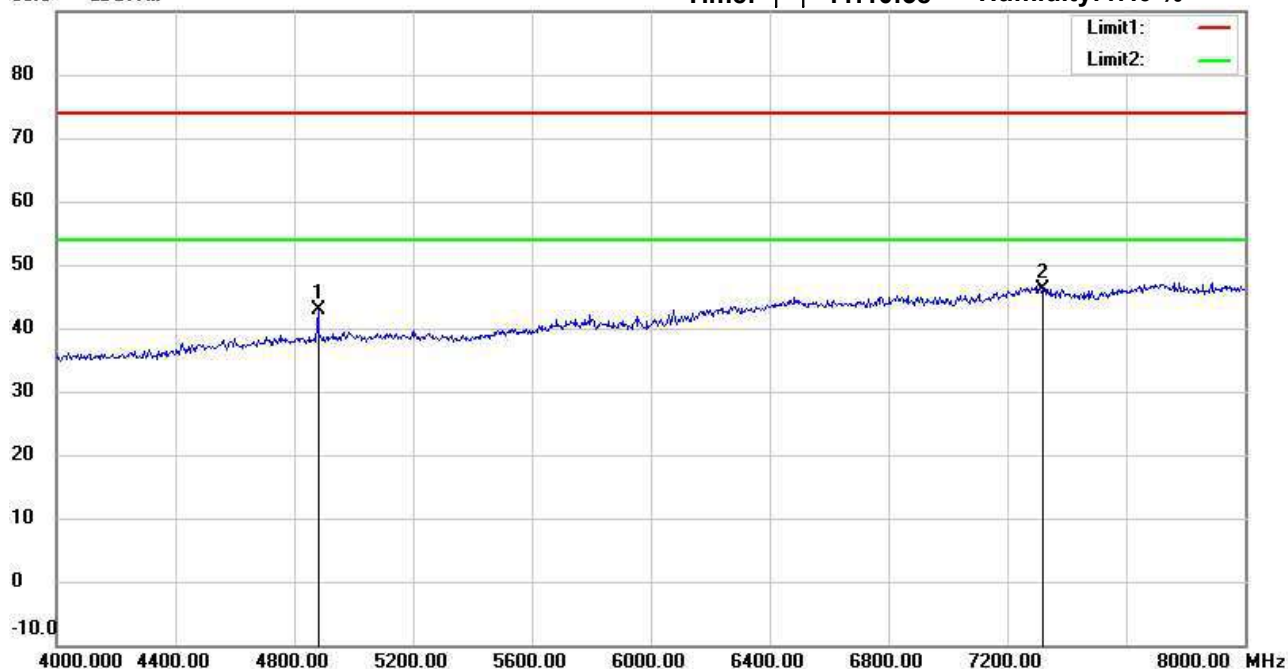
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:10:38

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4880.000	37.34	peak	5.45	42.79	74.00	150	4	-31.21	
*	7320.000	33.37	peak	12.66	46.03	74.00	150	195	-27.97	

*: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: Ginio

File : 3

Data : #7

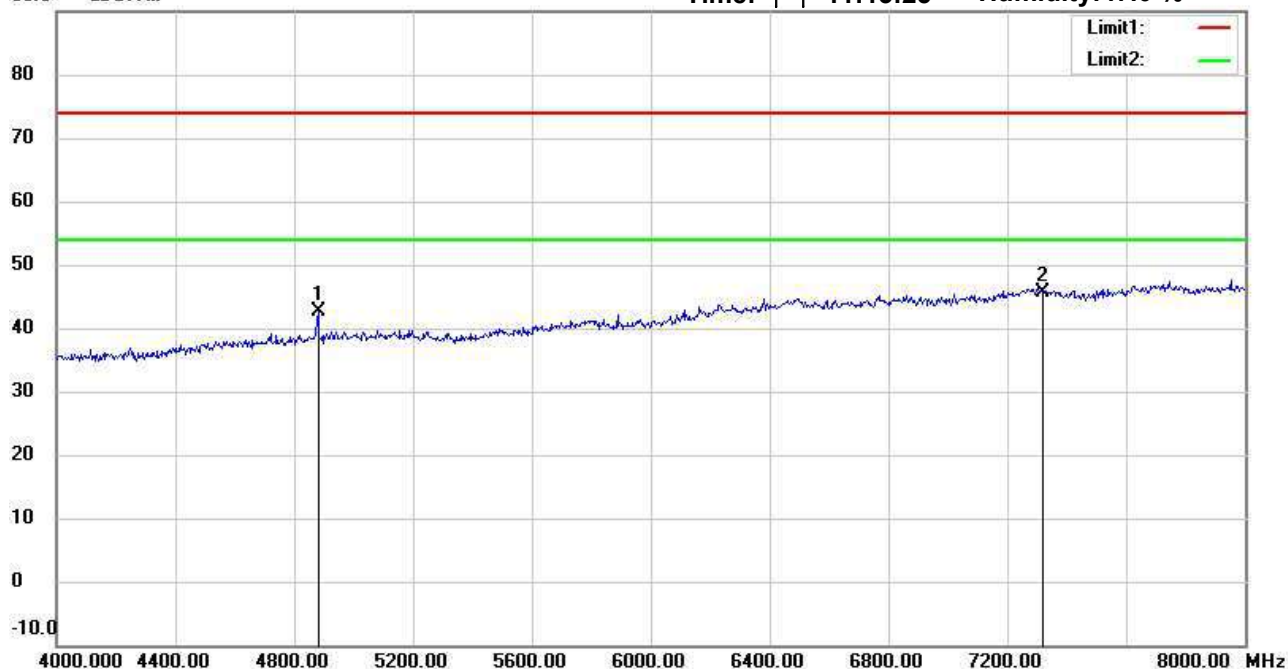
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:13:25

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4880.000	37.24	peak	5.45	42.69	74.00	150	194	-31.31	
*	7320.000	33.04	peak	12.66	45.70	74.00	150	200	-28.30	

*: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: Ginio

File : 3

Data : #3

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:11:27

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9760.000	32.28	peak	13.91	46.19	74.00	150	136	-27.81	
*	12200.000	32.61	peak	17.59	50.20	74.00	150	209	-23.80	

*: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: Ginio

File : 3

Data : #8

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:14:07

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9760.000	32.27	peak	13.91	46.18	74.00	150	17	-27.82	
*	12200.000	32.94	peak	17.59	50.53	74.00	150	45	-23.47	

*: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: Ginio

File : 3

Data : #4

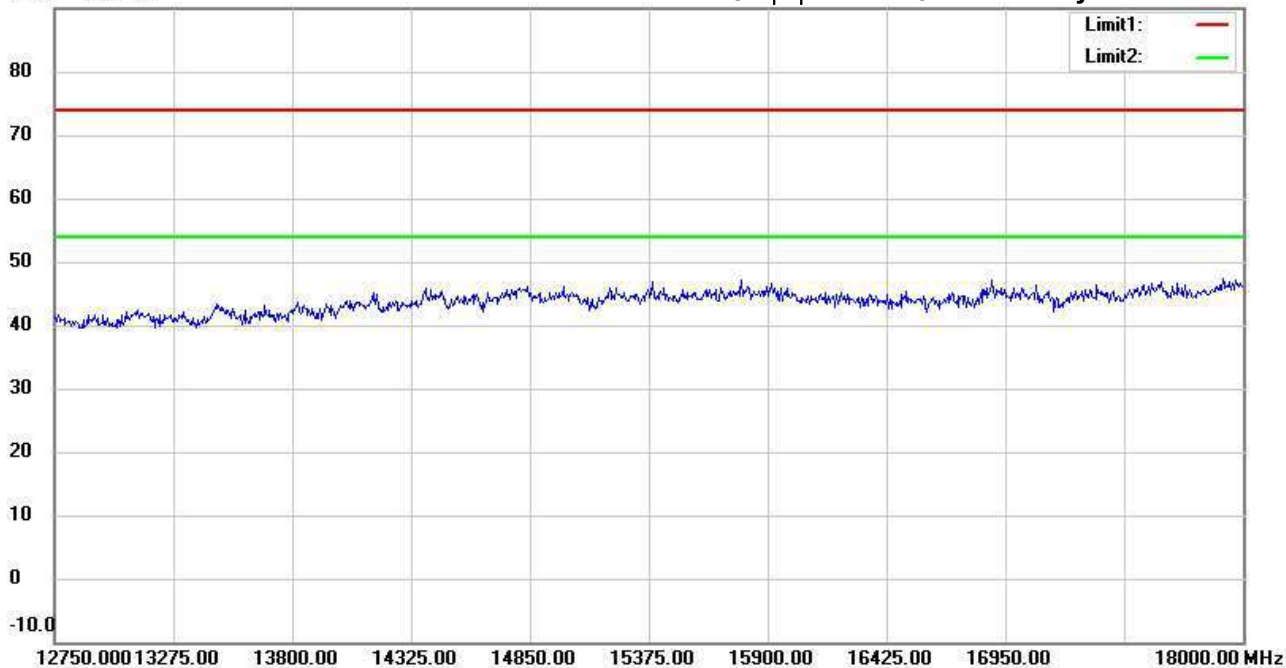
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:11:45

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #9

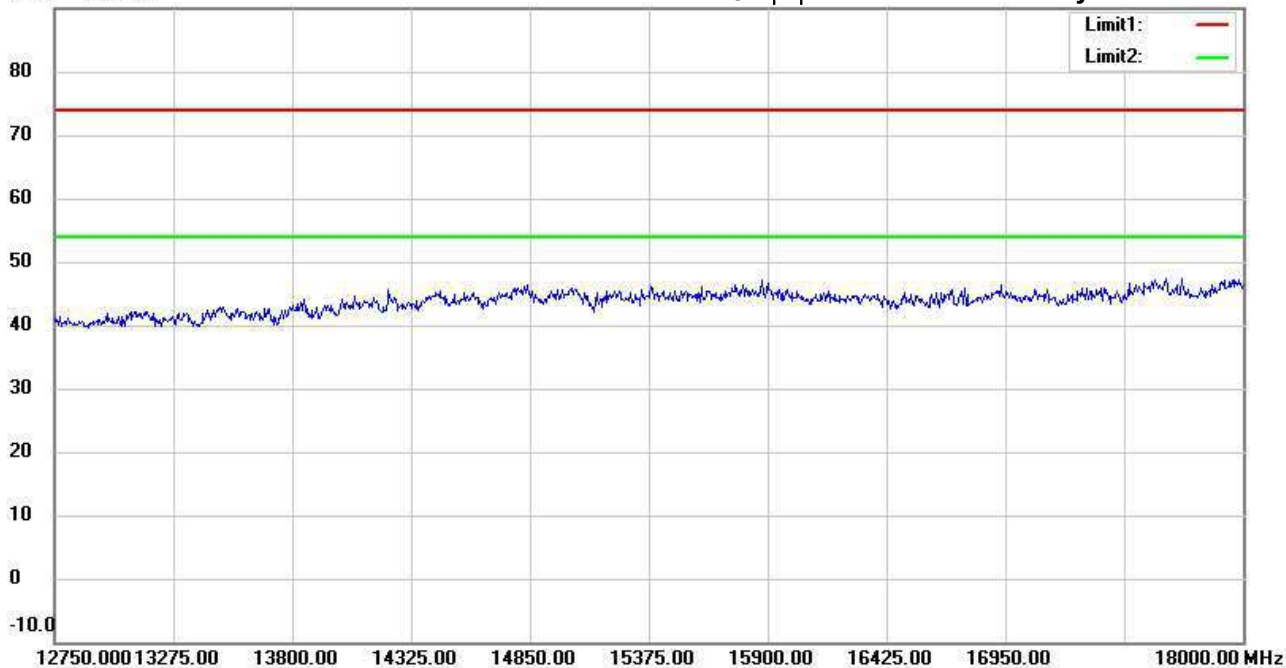
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:14:24

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #5

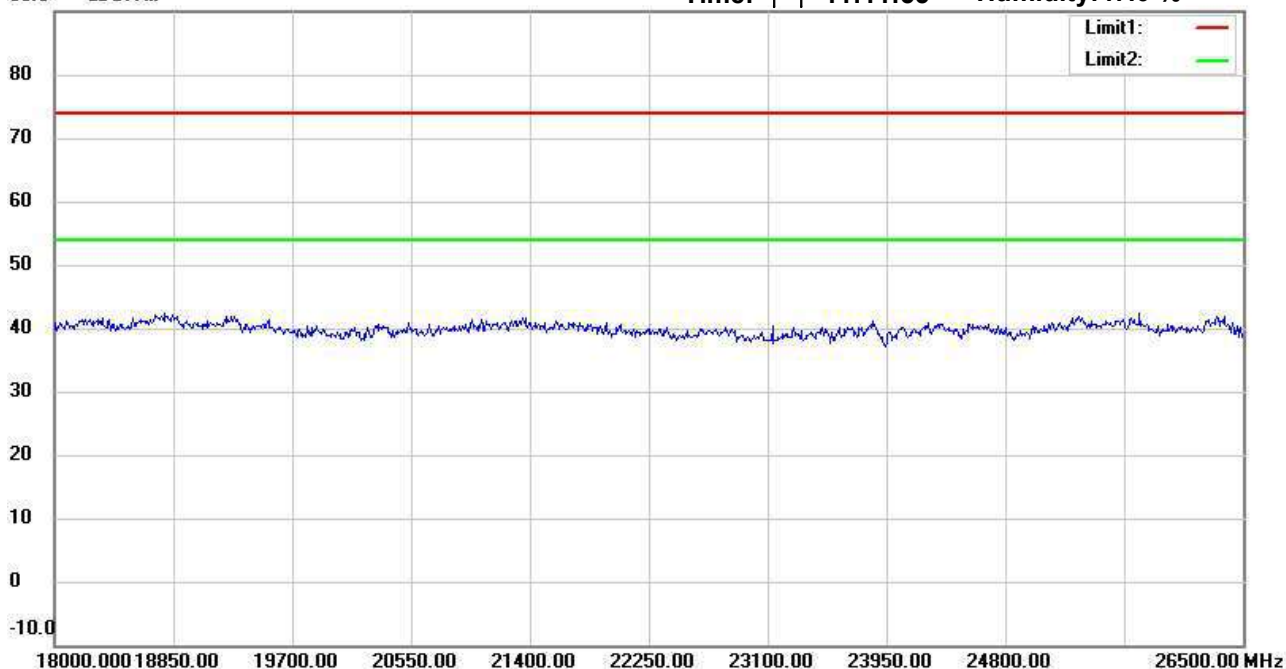
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:11:55

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #10

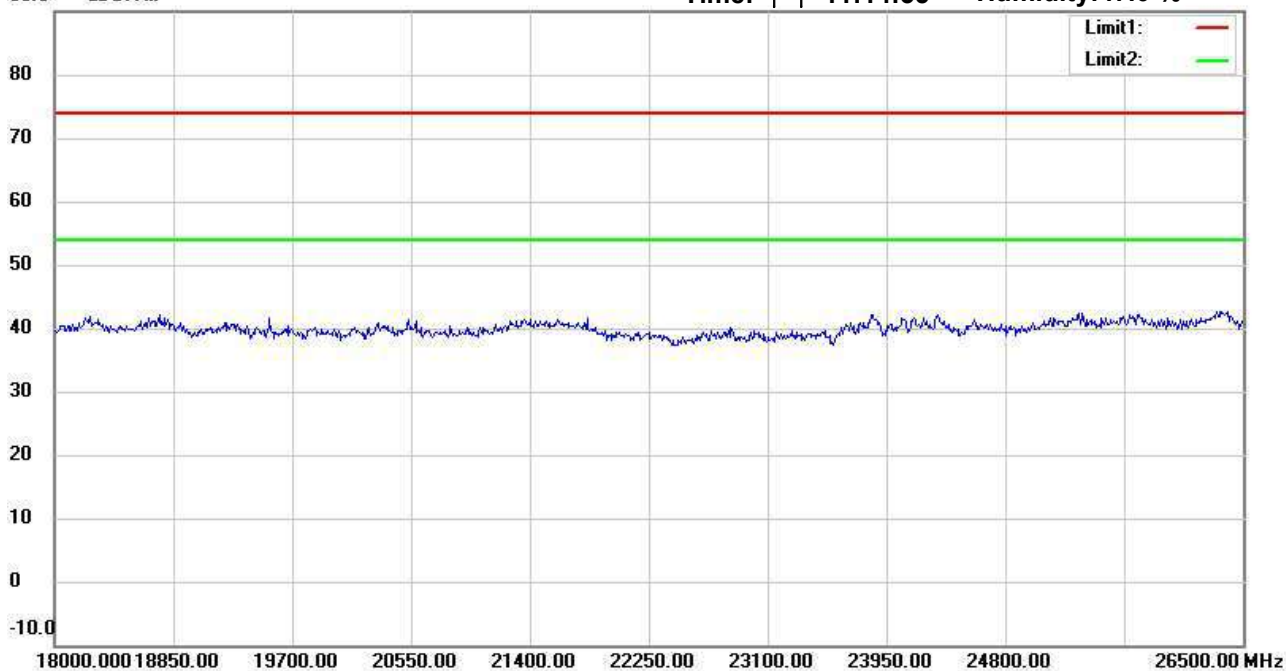
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:14:35

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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

File :3

Data :#1

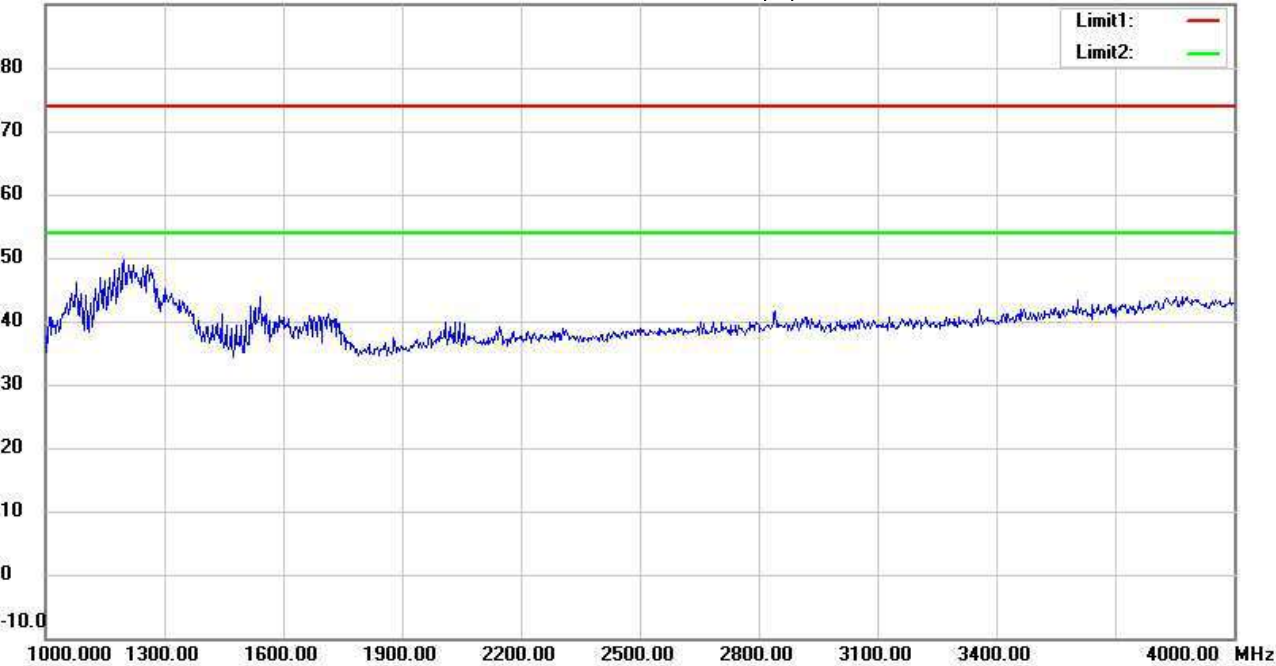
Date: 2025/5/9

Temperature:25.2 °C

90.0 dBuV/m

Time: 下午 11:03:05

Humidity:47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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: Ginio

File : 3

Data : #6

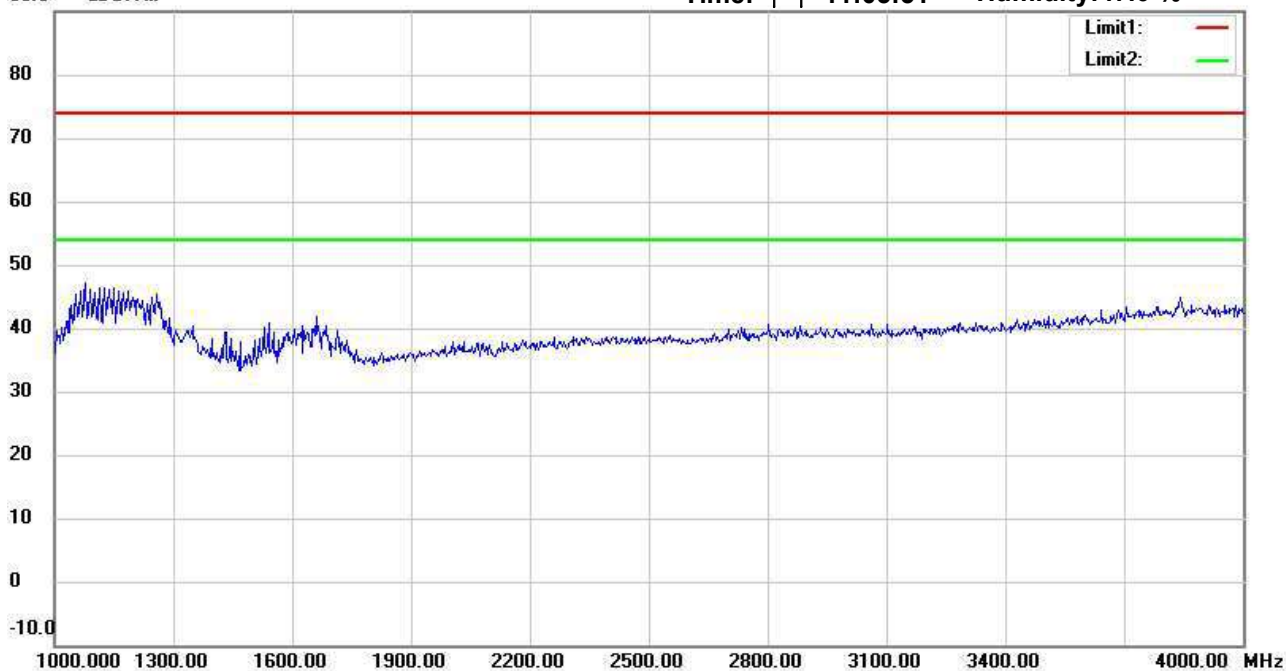
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:05:51

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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



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: Ginio

File : 3

Data : #2

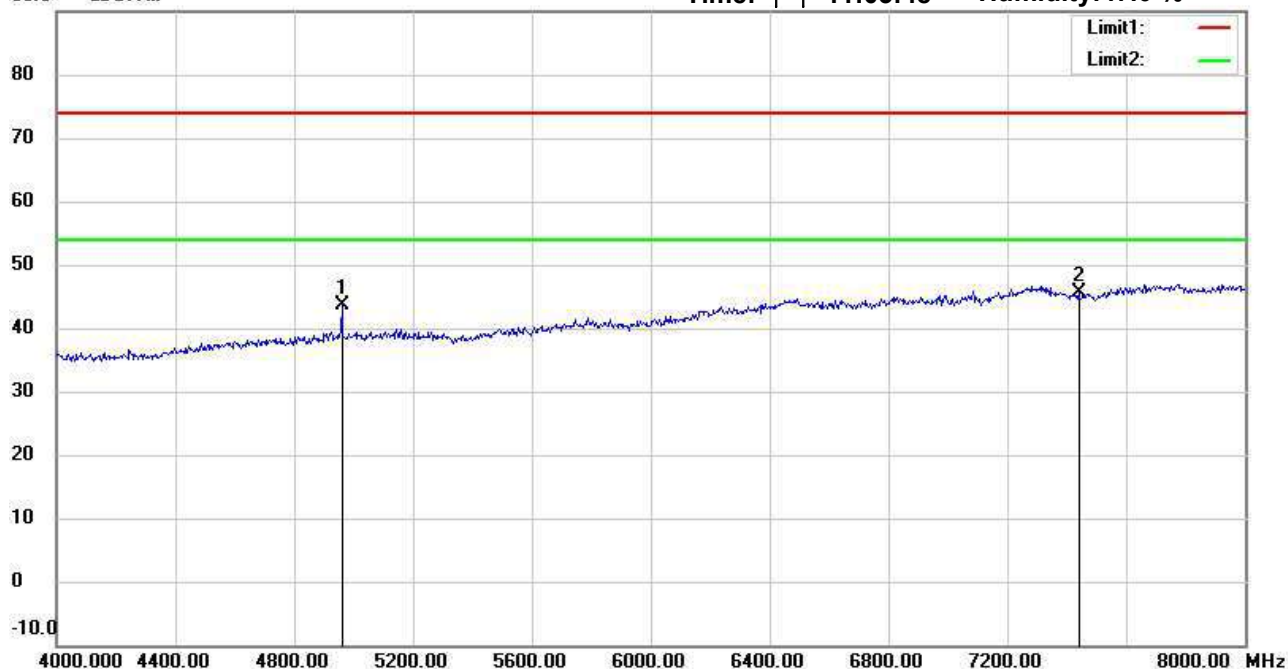
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:03:48

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4960.000	37.90	peak	5.77	43.67	74.00	150	342	-30.33	
*	7440.000	33.08	peak	12.56	45.64	74.00	150	199	-28.36	

*: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: Ginio

File : 3

Data : #7

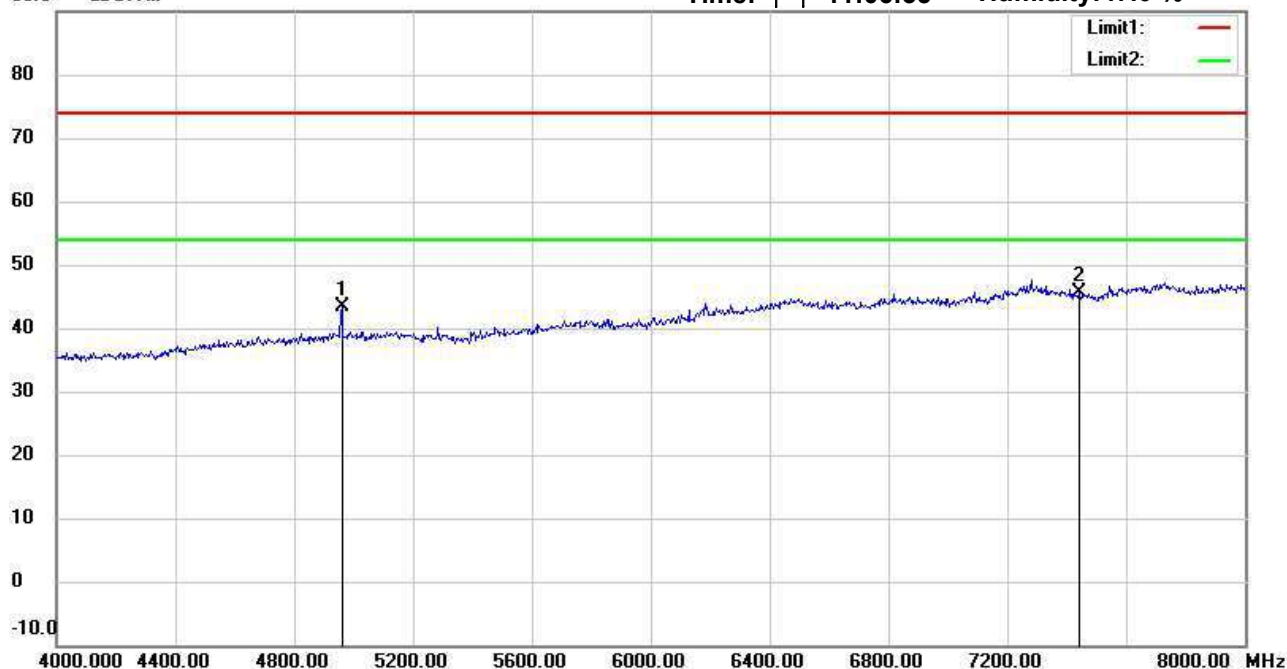
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:06:35

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4960.000	37.69	peak	5.77	43.46	74.00	150	132	-30.54	
*	7440.000	32.95	peak	12.56	45.51	74.00	150	199	-28.49	

*: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: Ginio

File : 3

Data : #3

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:04:37

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	32.19	peak	14.03	46.22	74.00	150	40	-27.78	
*	12400.000	33.06	peak	18.12	51.18	74.00	150	200	-22.82	

*: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: Ginio

File : 3

Data : #8

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:07:16

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	32.09	peak	14.03	46.12	74.00	150	124	-27.88	
*	12400.000	32.95	peak	18.12	51.07	74.00	150	45	-22.93	

*: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: Ginio

File : 3

Data : #4

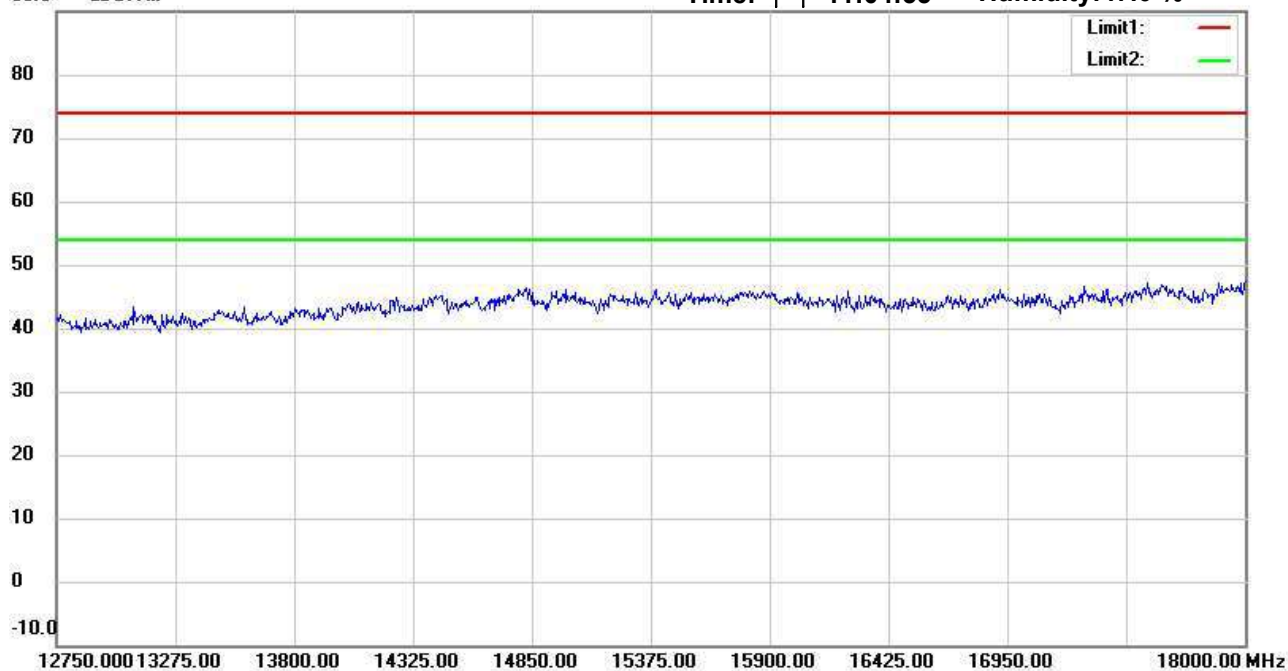
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:04:55

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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: Ginio

File : 3

Data : #9

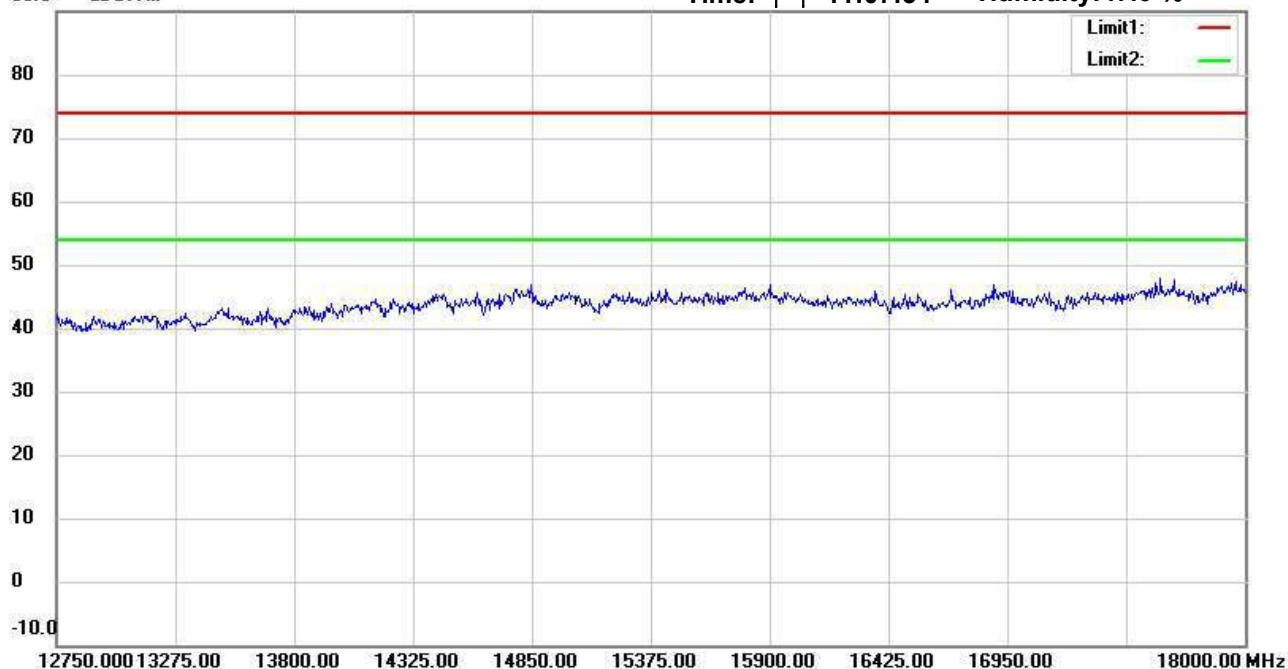
Date: 2025/5/9

Temperature: 25.2 °C

Time: 下午 11:07:34

Humidity: 47.0 %

90.0 dBuV/m



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

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

File : 3

Data : #5

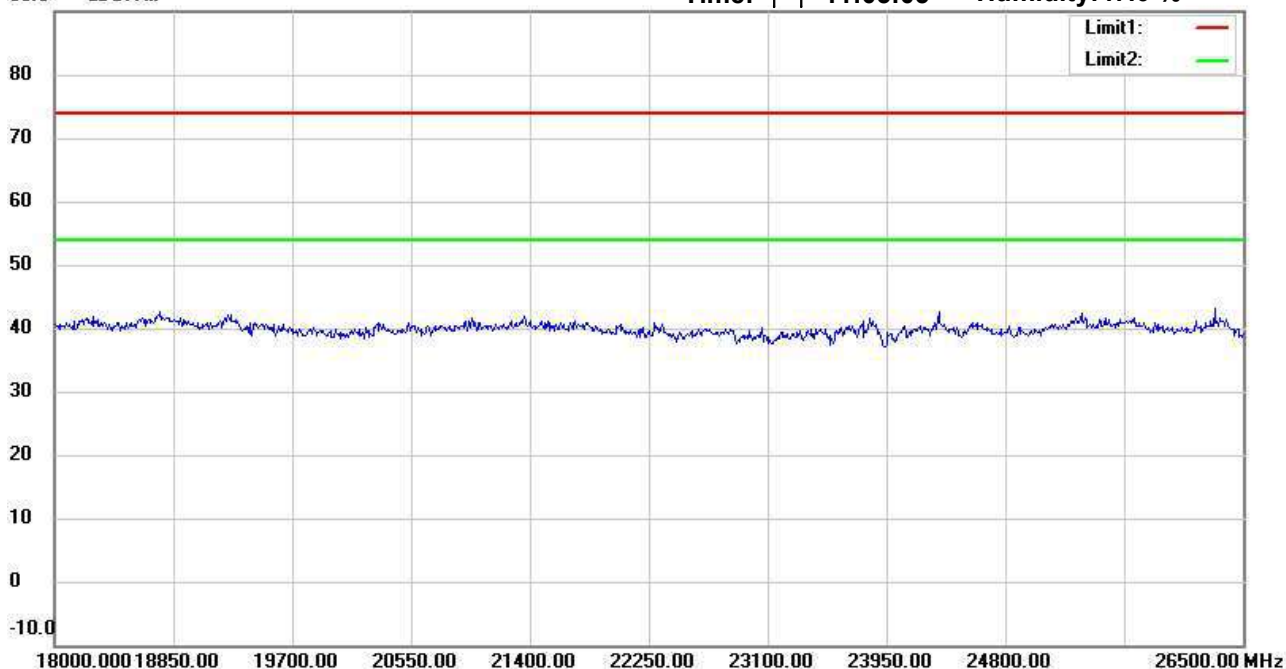
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:05:05

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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: Ginio

File : 3

Data : #10

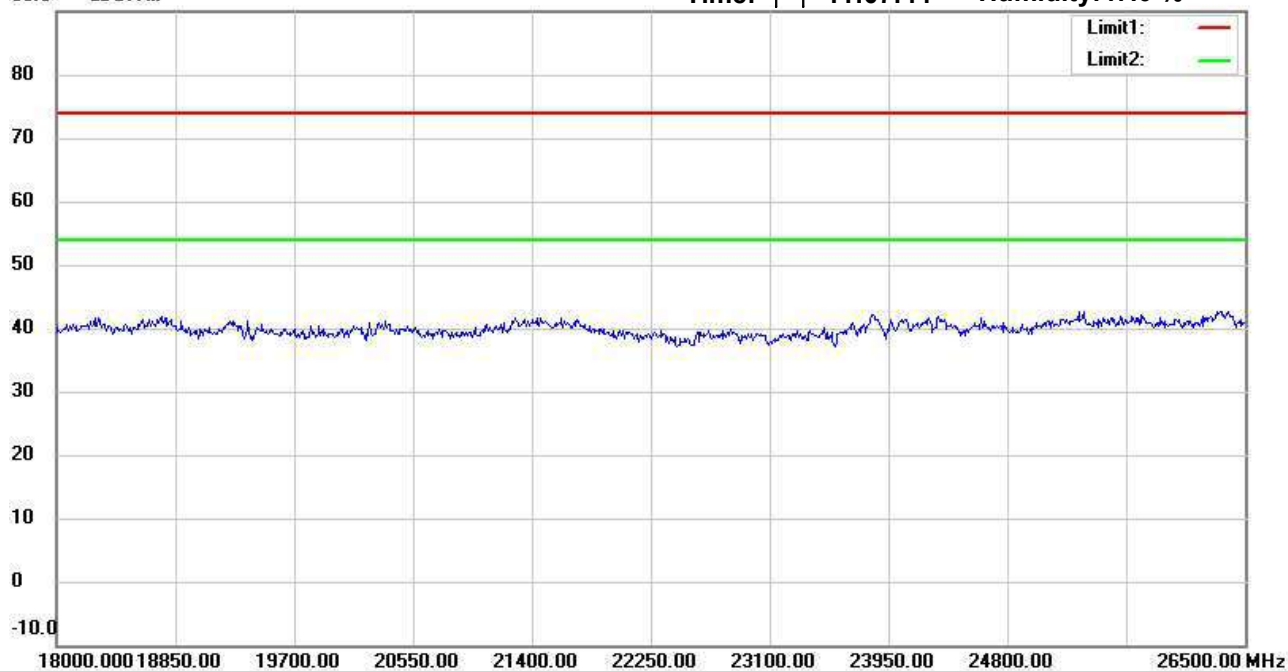
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:07:44

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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



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: Gino

File : Bandedge

Data : #1

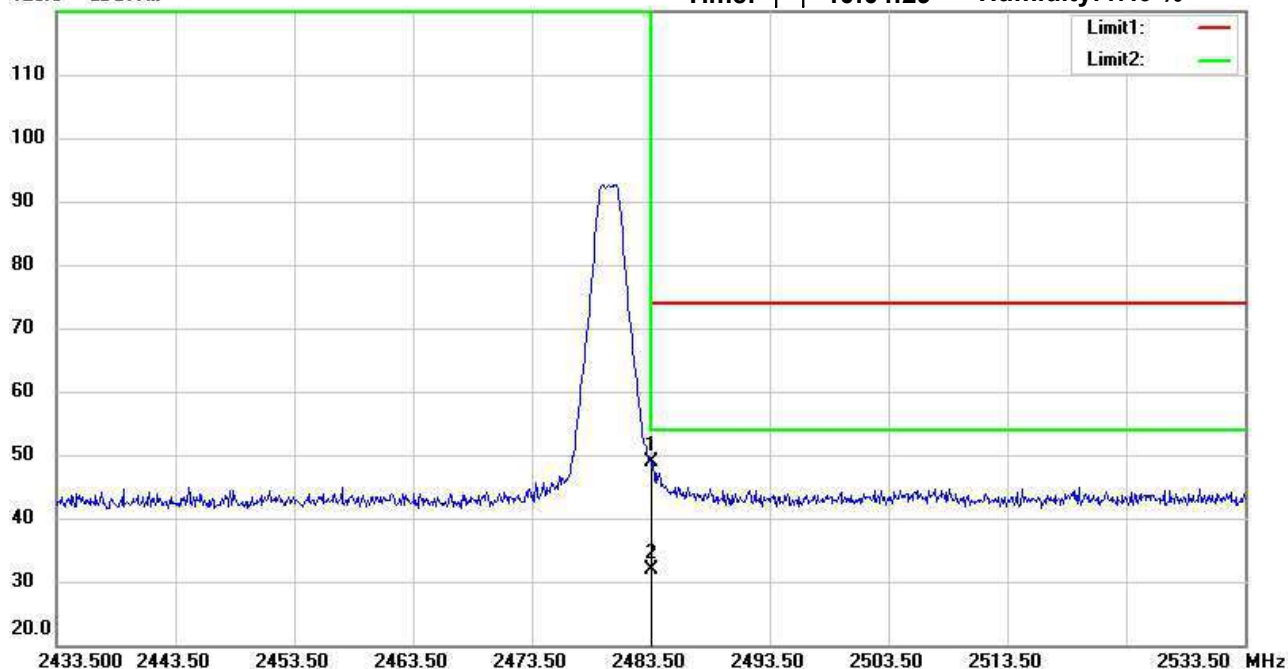
Date: 2025/5/9

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 10:04:29

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2483.500	52.76	peak	-3.99	48.77	74.00	150	39	-25.23	
*	2483.500	35.89	AVG	-3.99	31.90	54.00	150	39	-22.10	

*: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: Gino

File : Bandedge

Data : #2

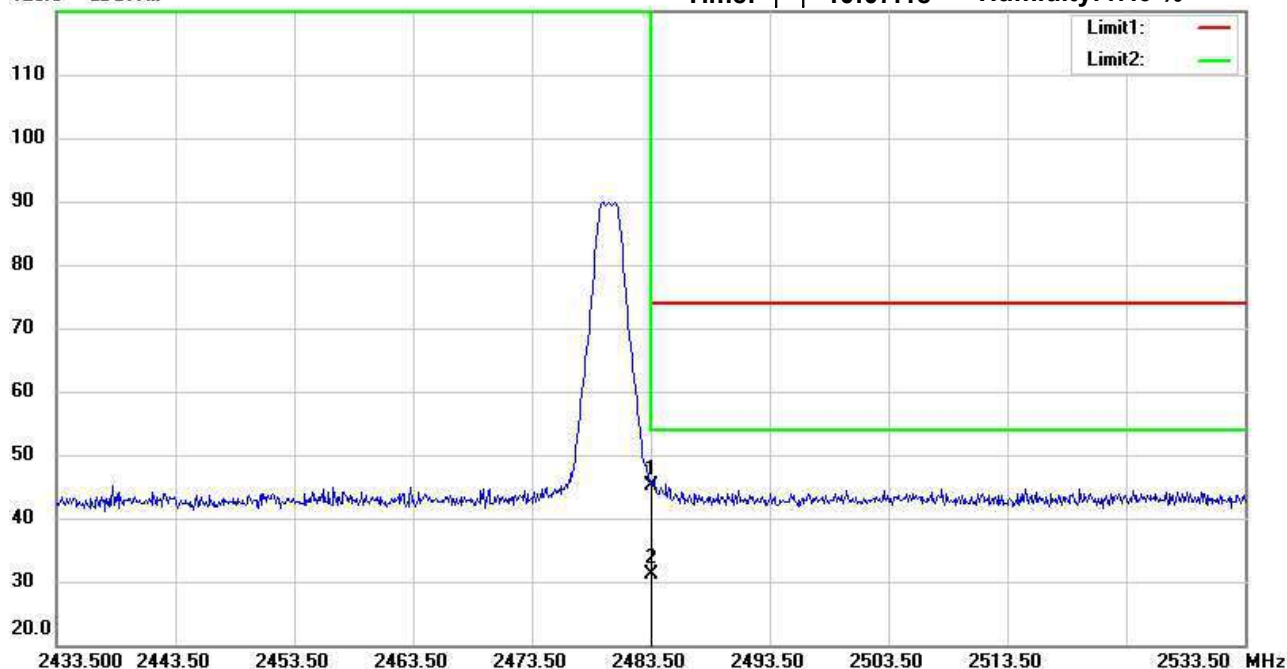
Date: 2025/5/9

Temperature: 25.2 °C

120.0 dBuV/m

Time: 下午 10:07:18

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2483.500	49.14	peak	-3.99	45.15	74.00	150	163	-28.85	
*	2483.500	35.23	AVG	-3.99	31.24	54.00	150	163	-22.76	

*: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: Echo

File : 1_2

Data : #1

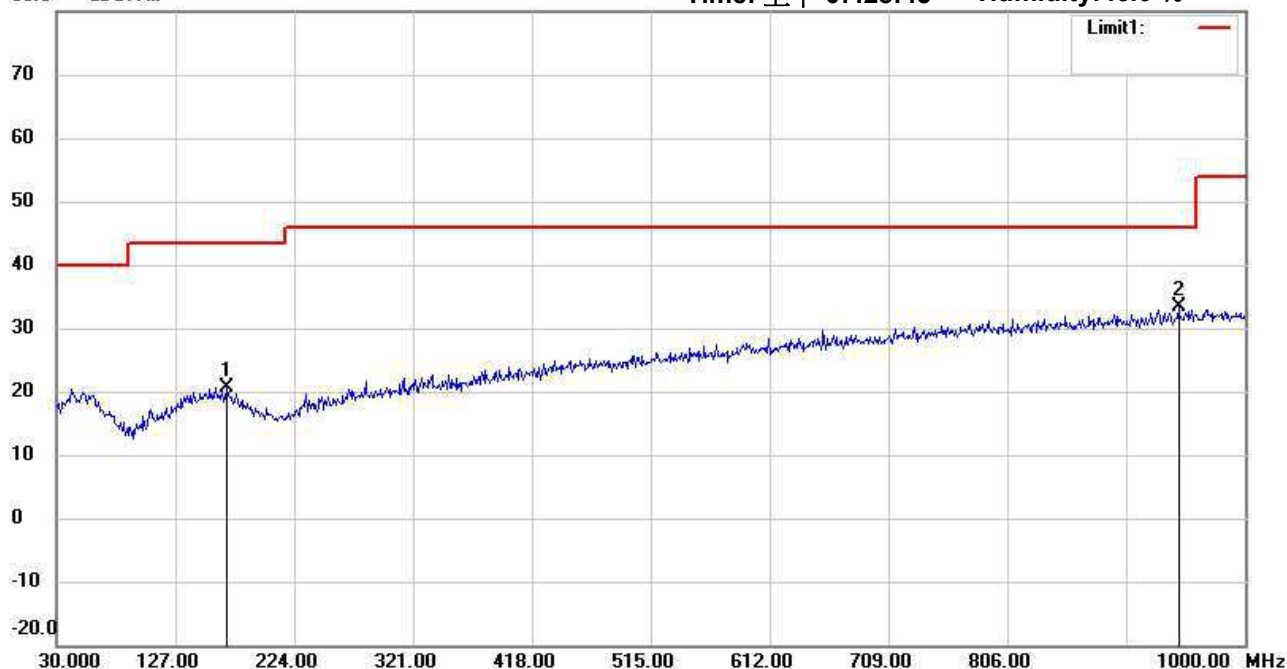
Date: 2025/5/10

Temperature: 26.3 °C

80.0 dBuV/m

Time: 上午 07:28:43

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	168.7100	33.52	peak	-12.97	20.55	43.50	100	0	-22.95	
*	945.6800	33.52	peak	-0.26	33.26	46.00	100	88	-12.74	

*: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: Echo

File : 1_2

Data : #2

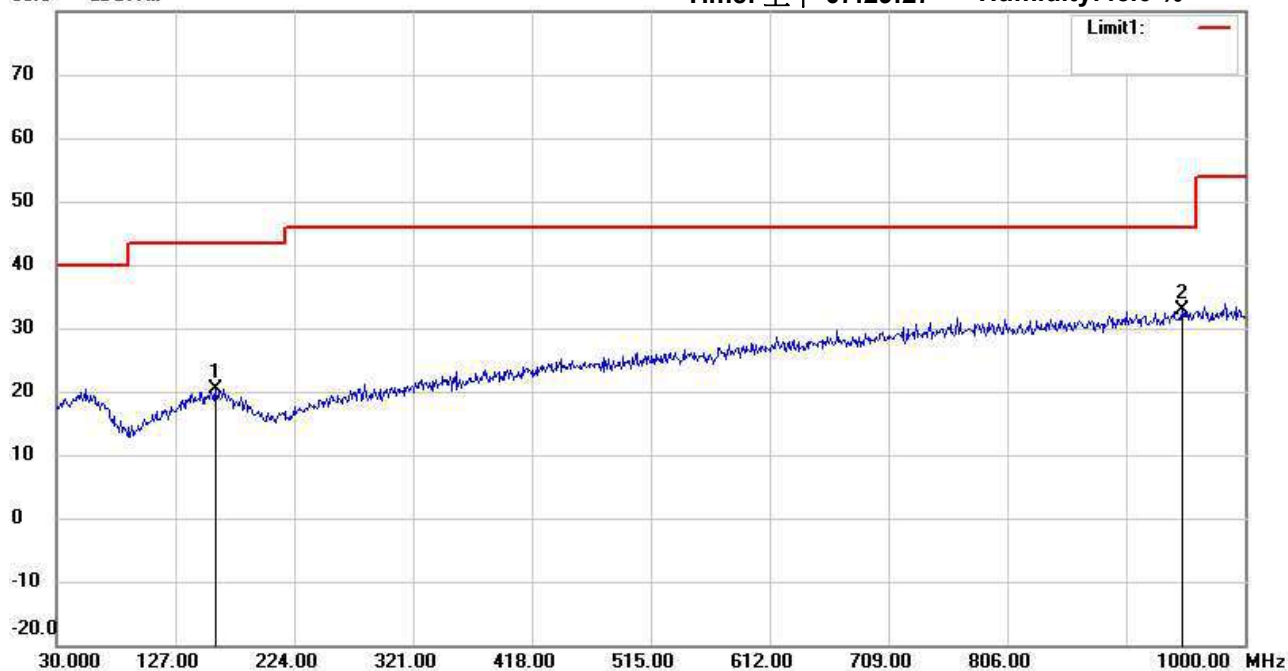
Date: 2025/5/10

Temperature: 26.3 °C

80.0 dBuV/m

Time: 上午 07:29:27

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	159.9800	32.60	peak	-12.17	20.43	43.50	100	63	-23.07	
*	948.5900	33.16	peak	-0.21	32.95	46.00	100	175	-13.05	

*: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: Ginio

File : 3

Data : #1

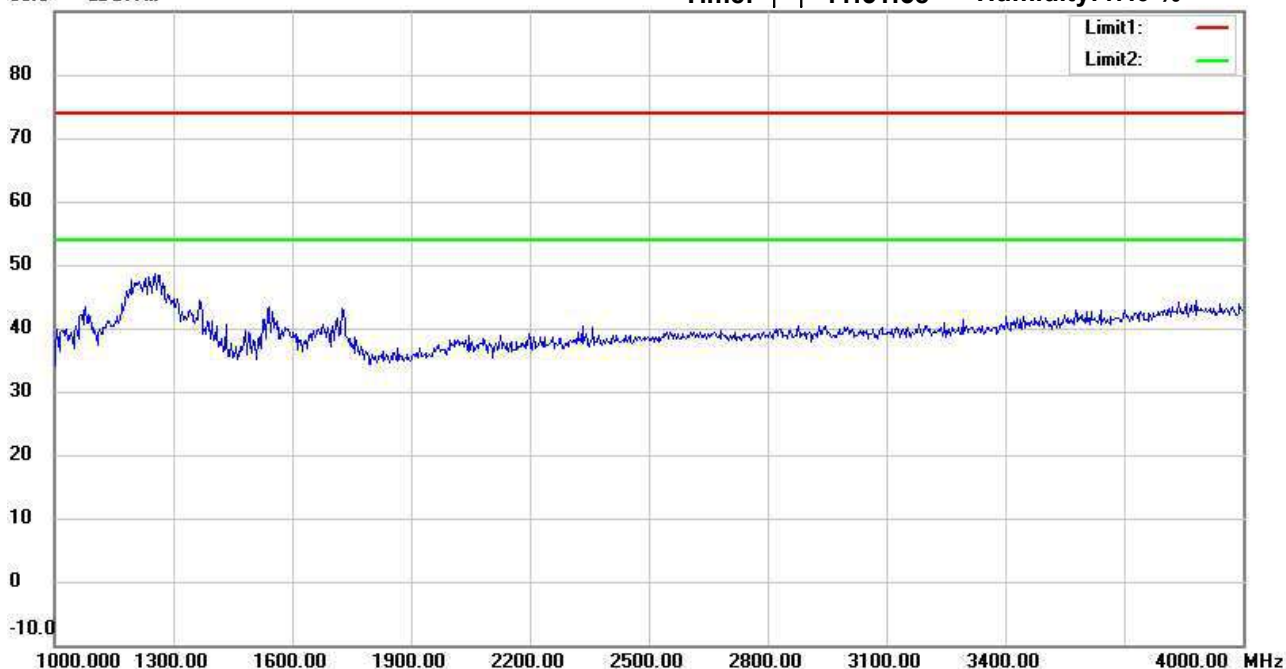
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:51:38

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #6

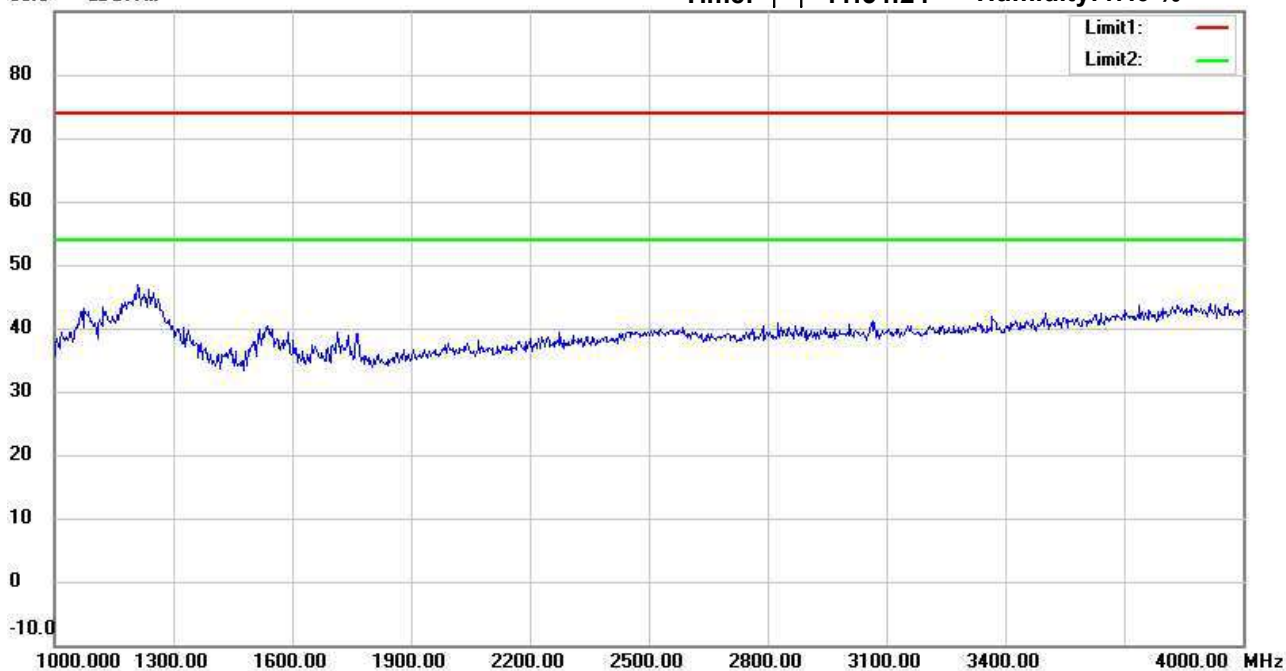
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:54:24

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #2

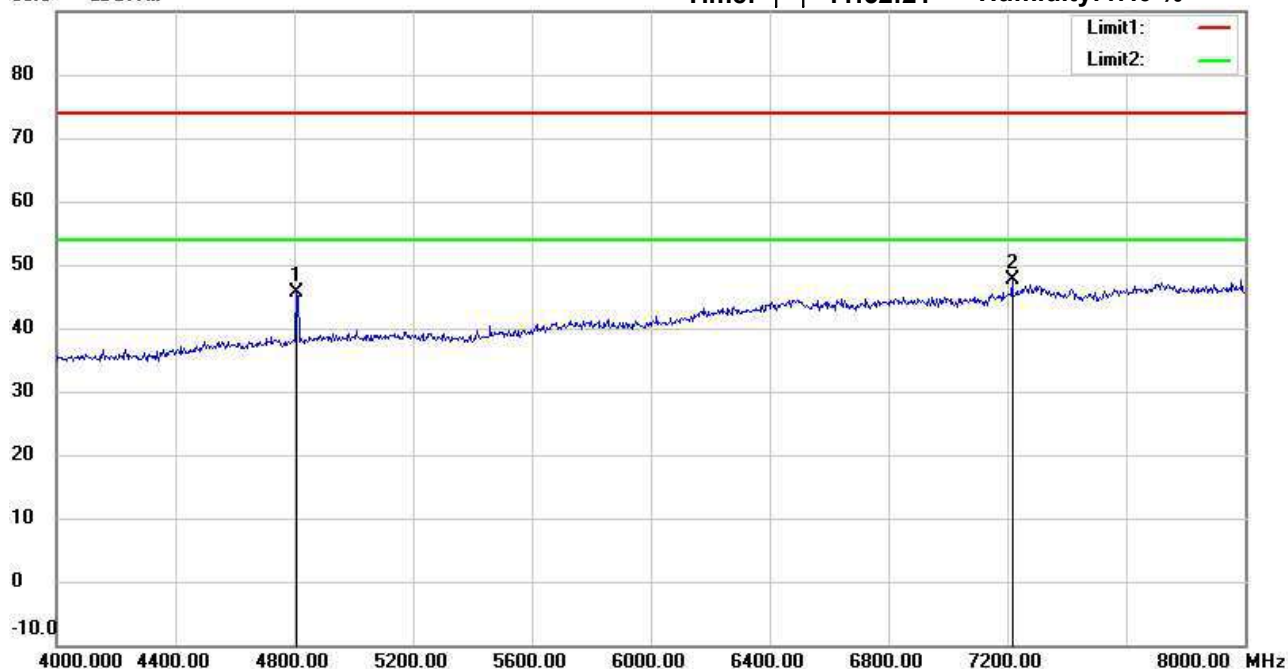
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:52:21

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4808.000	40.46	peak	5.14	45.60	74.00	150	90	-28.40	
*	7216.000	35.74	peak	11.99	47.73	74.00	150	307	-26.27	

*: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: Ginio

File : 3

Data : #7

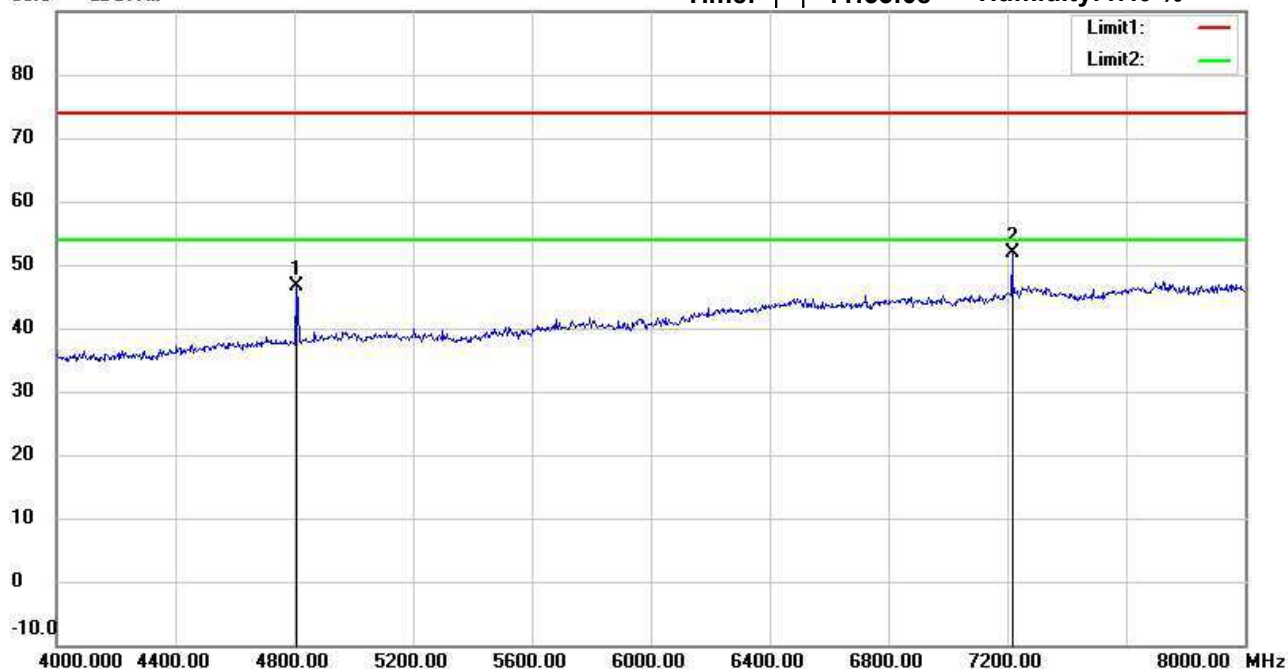
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:55:08

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4808.000	41.46	peak	5.14	46.60	74.00	150	123	-27.40	
*	7216.000	39.85	peak	11.99	51.84	74.00	150	118	-22.16	

*: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: Ginio

File : 3

Data : #3

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:53:11

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9620.000	33.49	peak	13.54	47.03	74.00	150	271	-26.97	
*	12025.000	32.95	peak	17.50	50.45	74.00	150	221	-23.55	

*: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: Ginio

File : 3

Data : #8

Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:55:50

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9620.000	33.58	peak	13.54	47.12	74.00	150	166	-26.88	
*	12025.000	33.16	peak	17.50	50.66	74.00	150	18	-23.34	

*: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: Ginio

File : 3

Data : #4

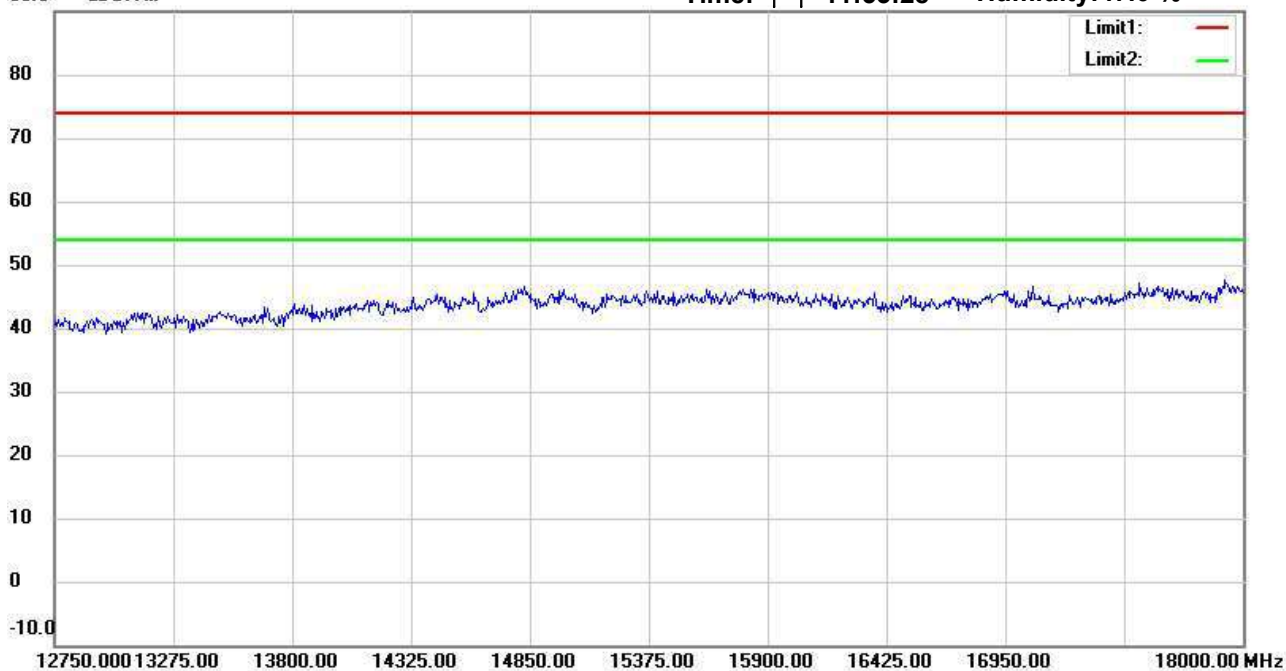
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:53:28

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #9

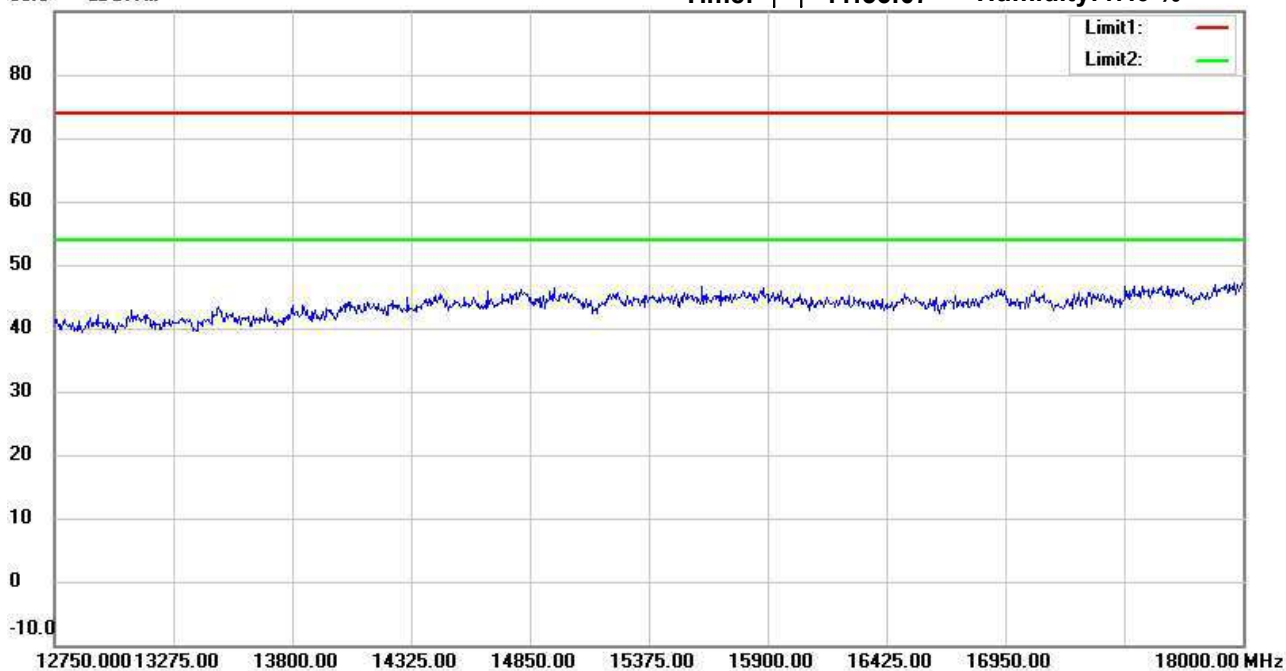
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:56:07

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #5

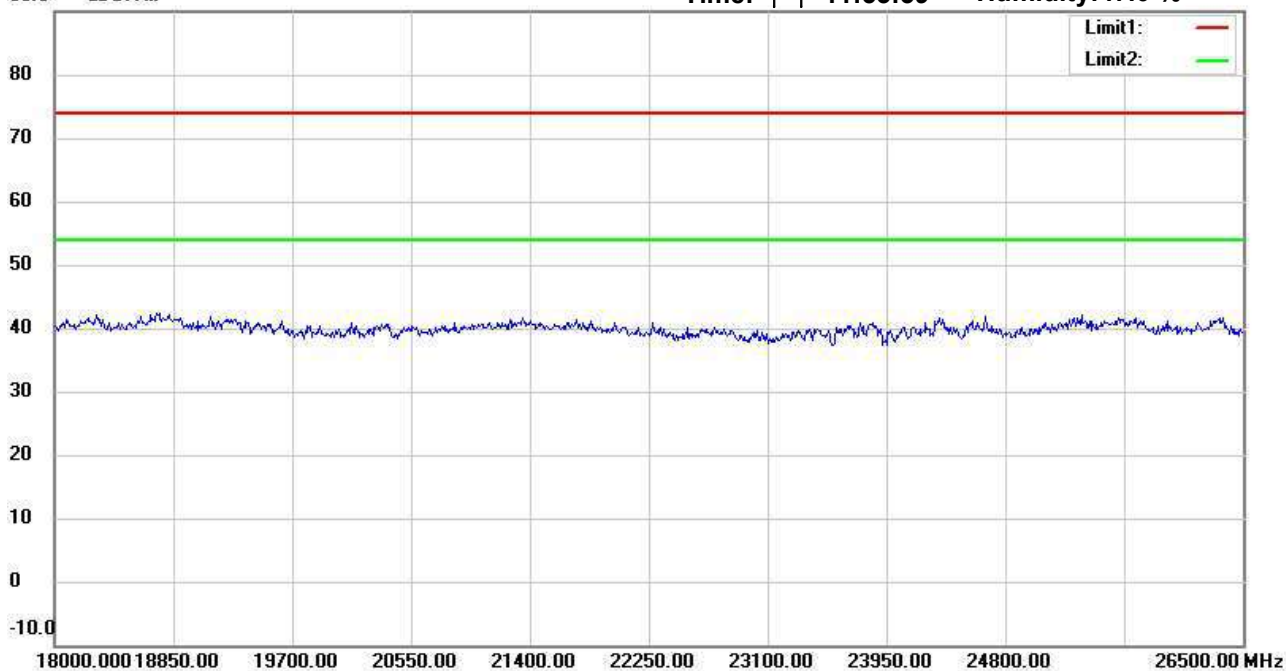
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:53:39

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: Ginio

File : 3

Data : #10

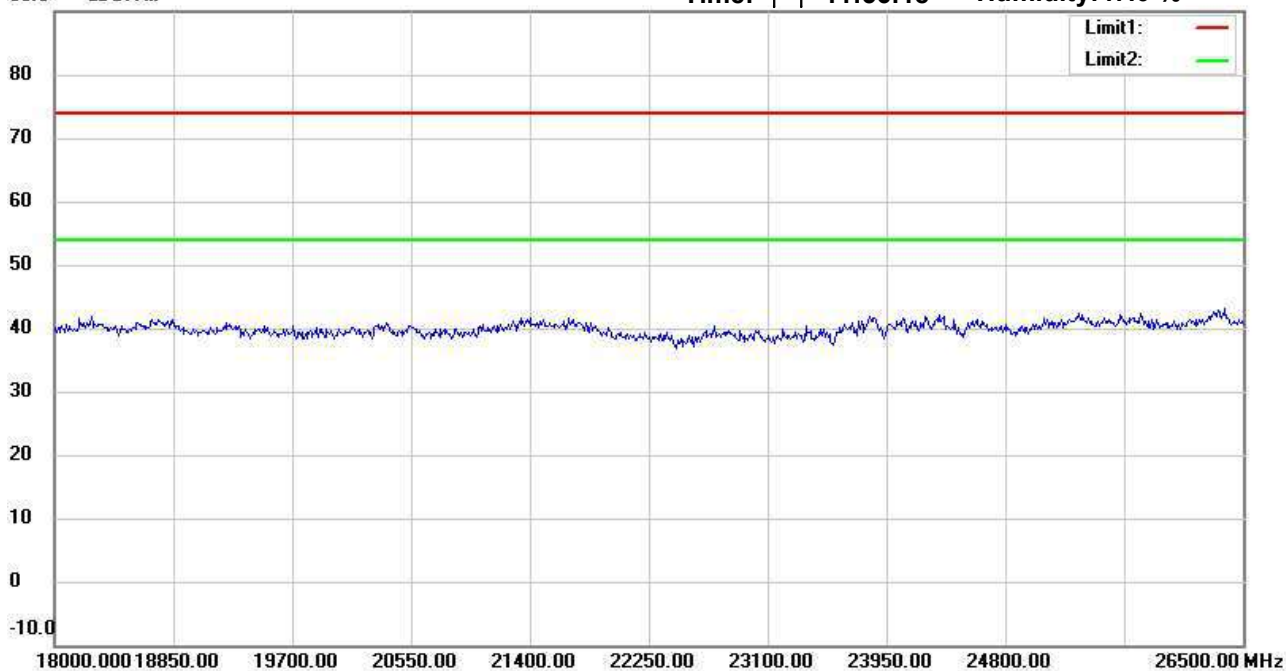
Date: 2025/5/9

Temperature: 25.2 °C

90.0 dBuV/m

Time: 下午 11:56:18

Humidity: 47.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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

File : Bandedge

Data : #1

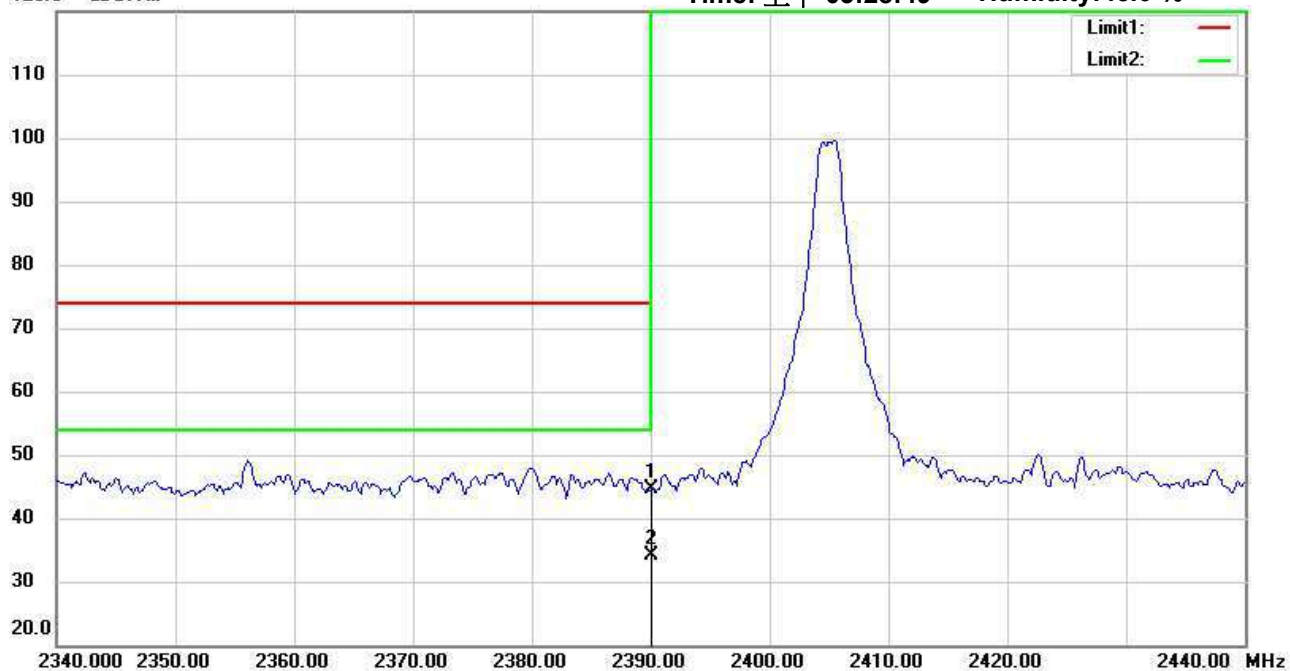
Date: 2025/5/10

Temperature: 26.3 °C

120.0 dBuV/m

Time: 上午 03:28:49

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2390.000	48.79	peak	-4.06	44.73	74.00	152	16	-29.27	
*	2390.000	38.26	AVG	-4.06	34.20	54.00	152	16	-19.80	

*: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: Echo

File : Bandedge

Data : #2

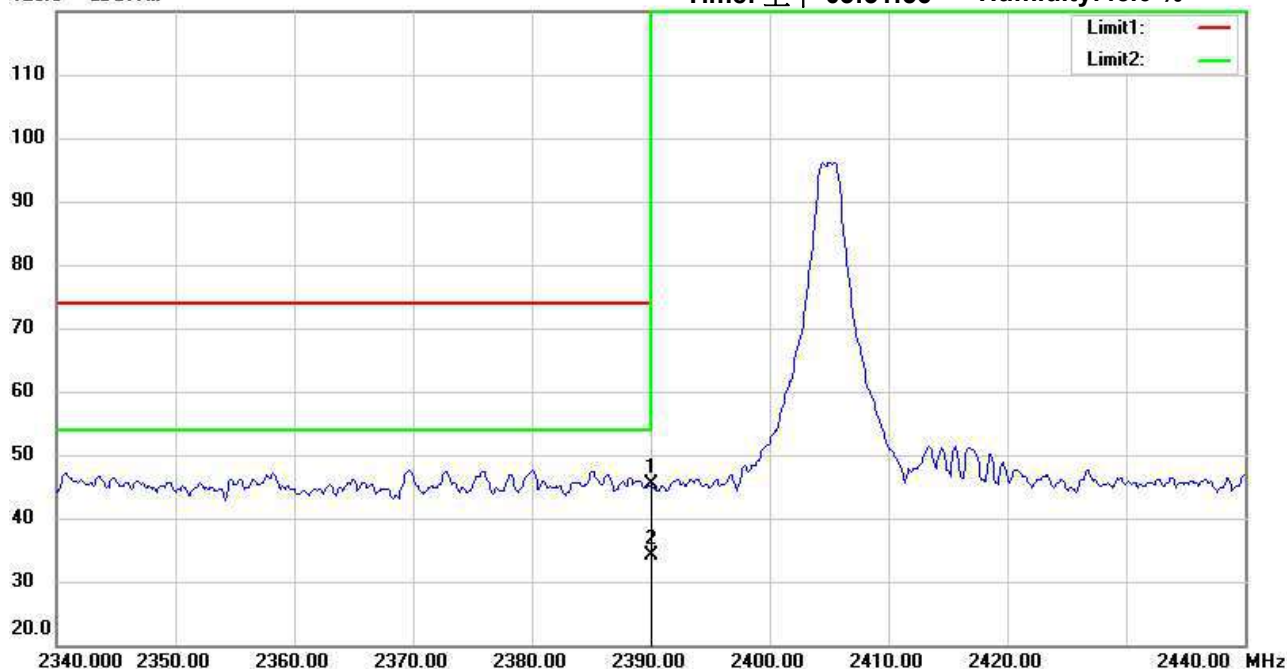
Date: 2025/5/10

Temperature: 26.3 °C

120.0 dBuV/m

Time: 上午 03:31:56

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22504-24369

M/N:

Test Mode : TX 2405MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2390.000	49.44	peak	-4.06	45.38	74.00	150	197	-28.62	
*	2390.000	38.13	AVG	-4.06	34.07	54.00	150	197	-19.93	

*: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: Echo

File :3

Data :#1

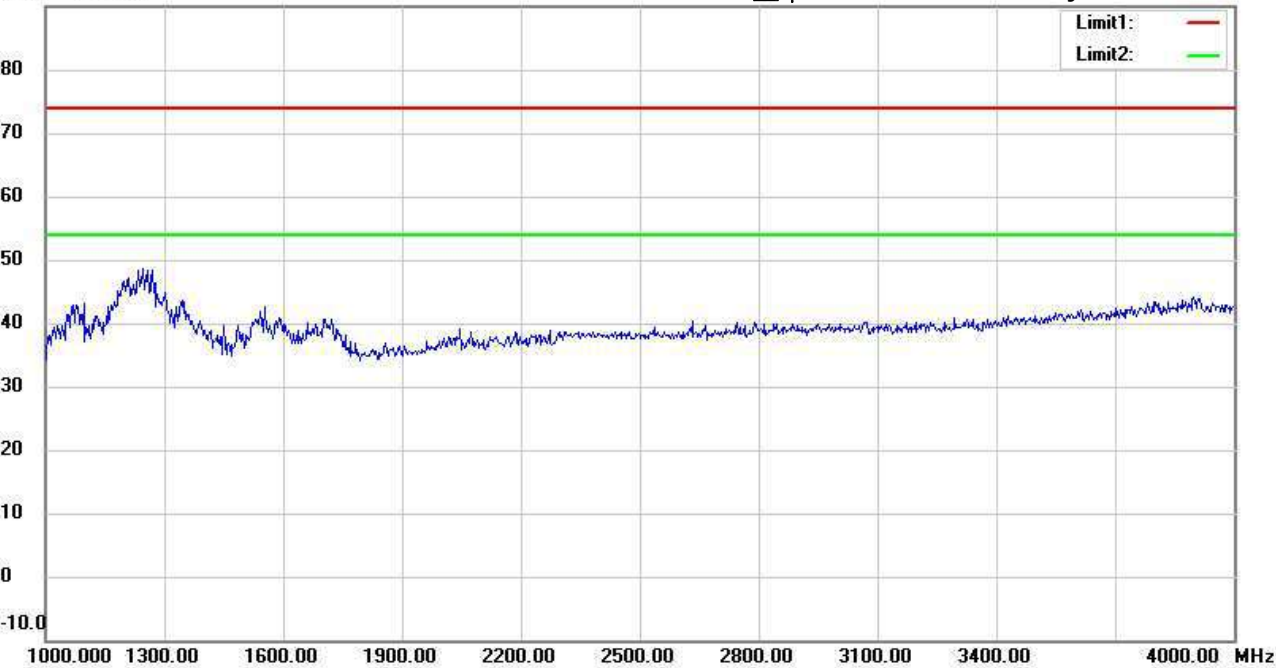
Date: 2025/5/10

Temperature:26.3 °C

90.0 dBuV/m

Time: 上午 02:28:29

Humidity:45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

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



Address: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: Echo

File :3

Data :#6

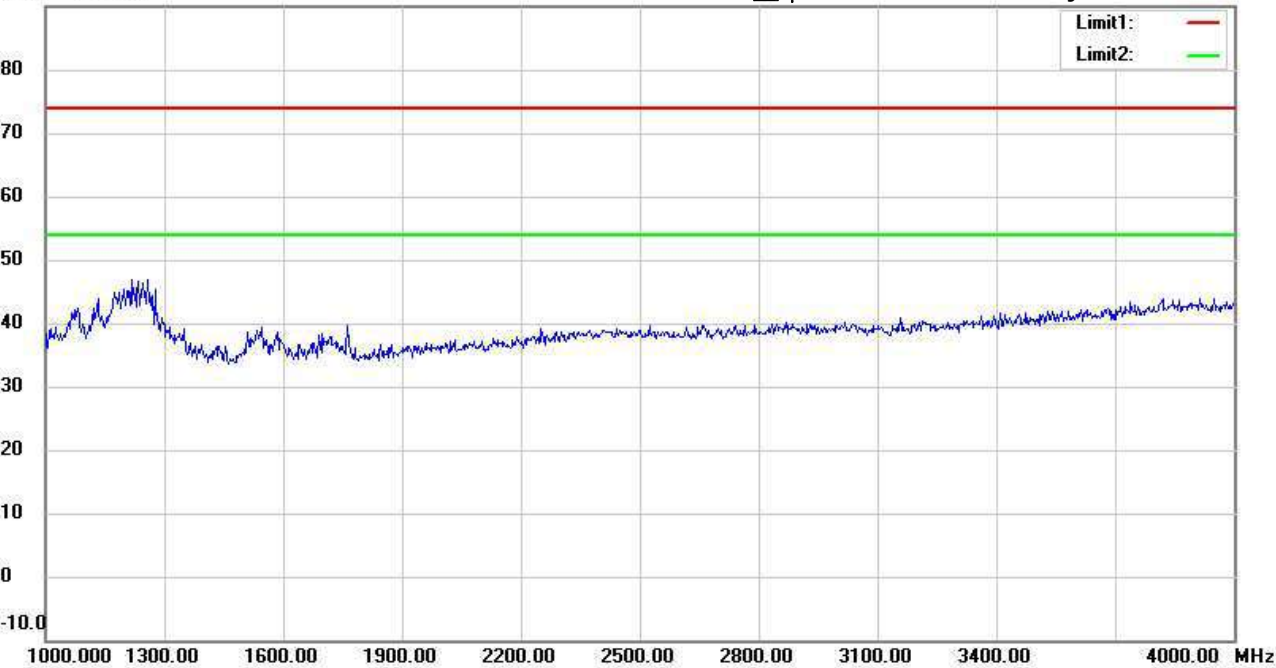
Date: 2025/5/10

Temperature:26.3 °C

90.0 dBuV/m

Time: 上午 02:31:11

Humidity:45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #2

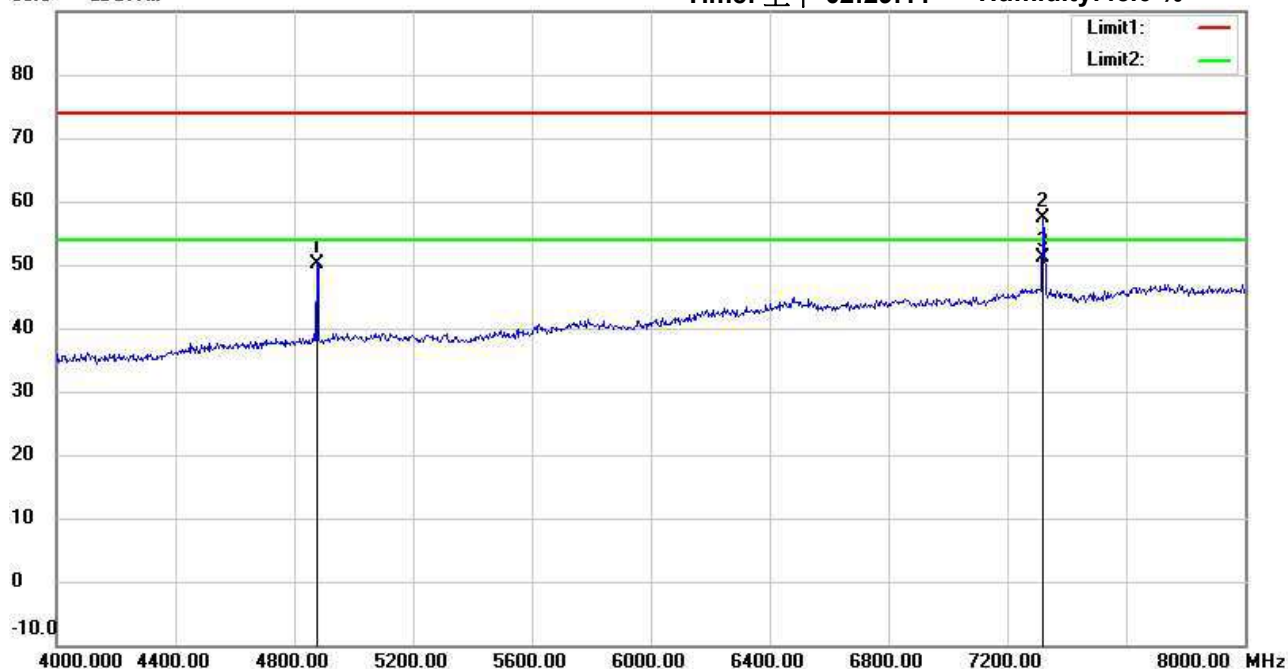
Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:29:11

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4876.000	44.61	peak	5.43	50.04	74.00	150	12	-23.96	
	7320.000	44.64	peak	12.66	57.30	74.00	150	190	-16.70	
*	7320.000	38.57	AVG	12.66	51.23	54.00	150	190	-2.77	

*: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: Echo

File : 3

Data : #7

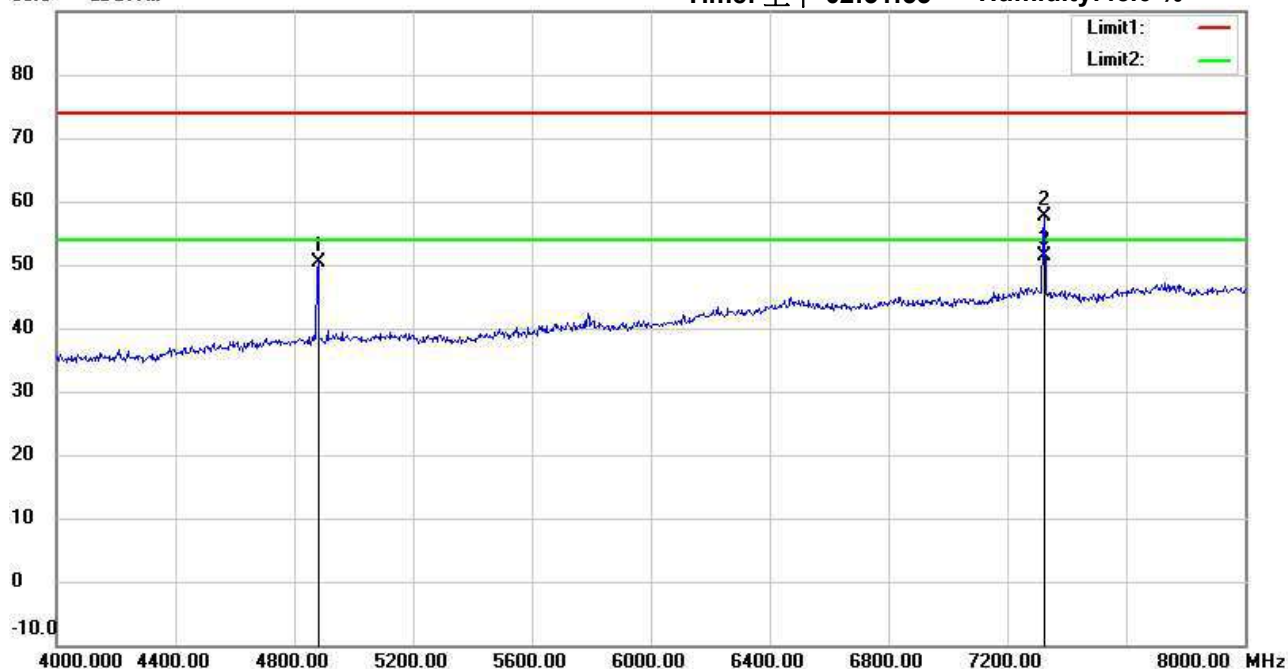
Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:31:53

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4880.000	44.93	peak	5.45	50.38	74.00	150	88	-23.62	
	7324.000	45.09	peak	12.65	57.74	74.00	150	202	-16.26	
*	7324.000	38.67	AVG	12.65	51.32	54.00	150	202	-2.68	

*: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: Echo

File : 3

Data : #3

Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:30:00

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9760.000	32.89	peak	13.91	46.80	74.00	150	153	-27.20	
*	12200.000	32.60	peak	17.59	50.19	74.00	150	331	-23.81	

*: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: Echo

File : 3

Data : #8

Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:32:34

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9760.000	31.90	peak	13.91	45.81	74.00	150	36	-28.19	
*	12200.000	32.99	peak	17.59	50.58	74.00	150	118	-23.42	

*: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: Echo

File : 3

Data : #4

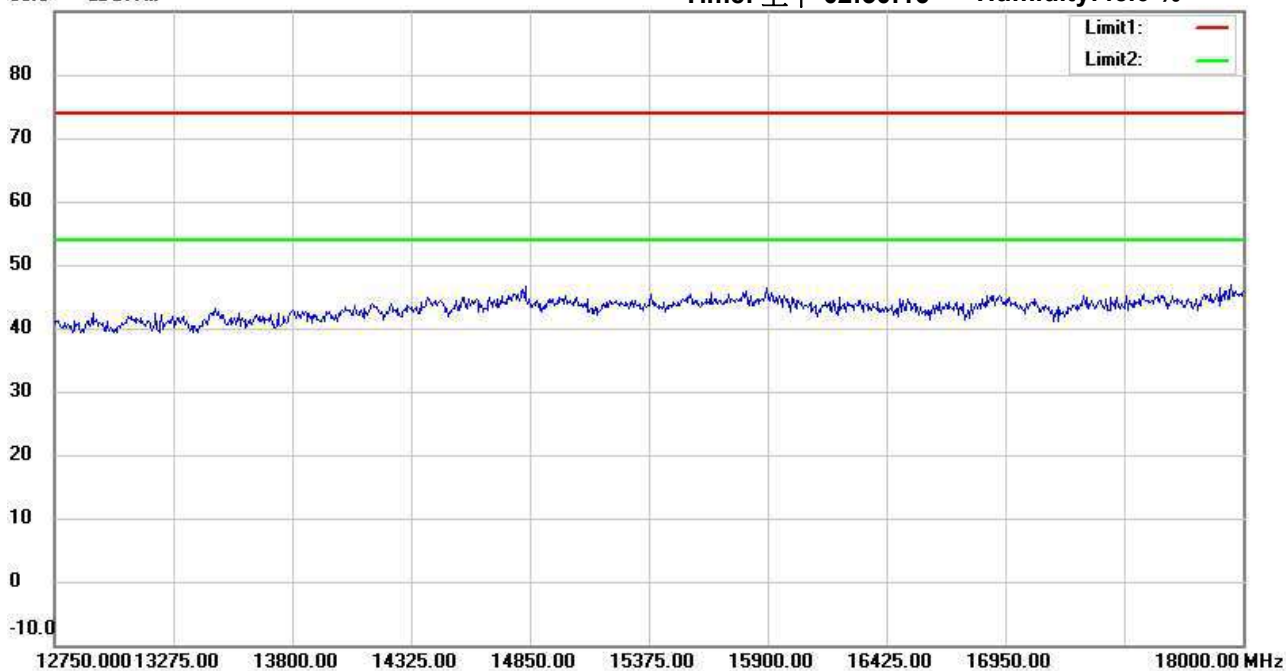
Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:30:16

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

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

File : 3

Data : #9

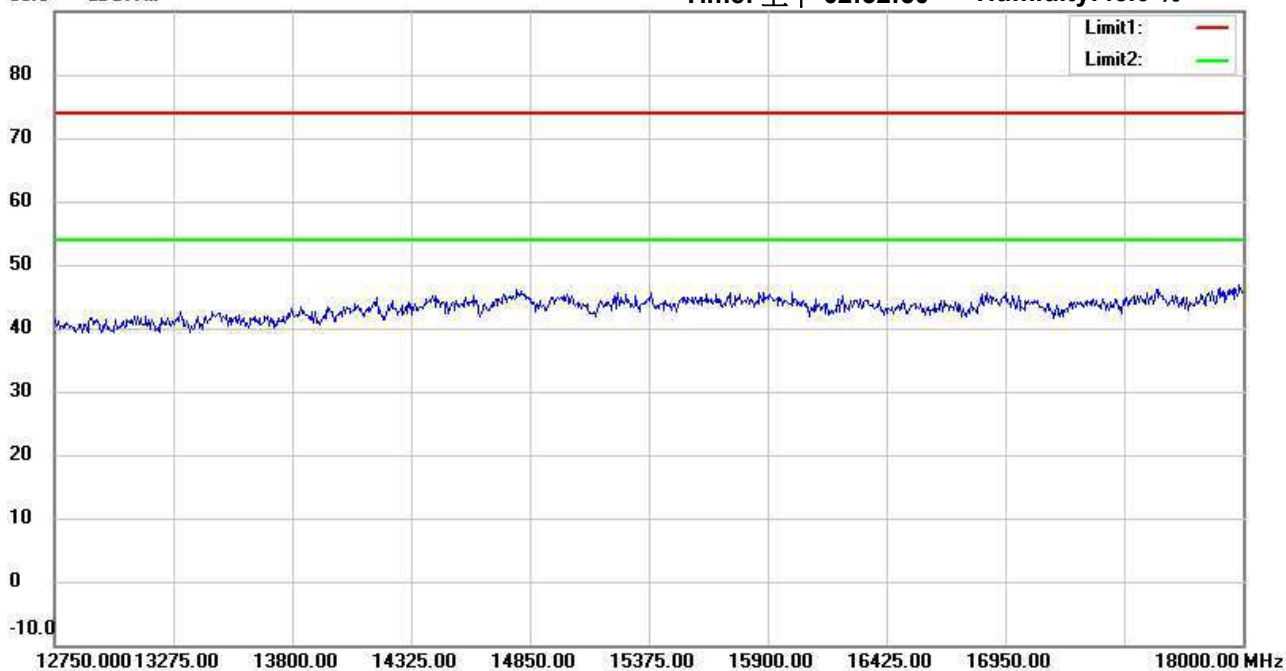
Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:32:50

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

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

File :3

Data :#5

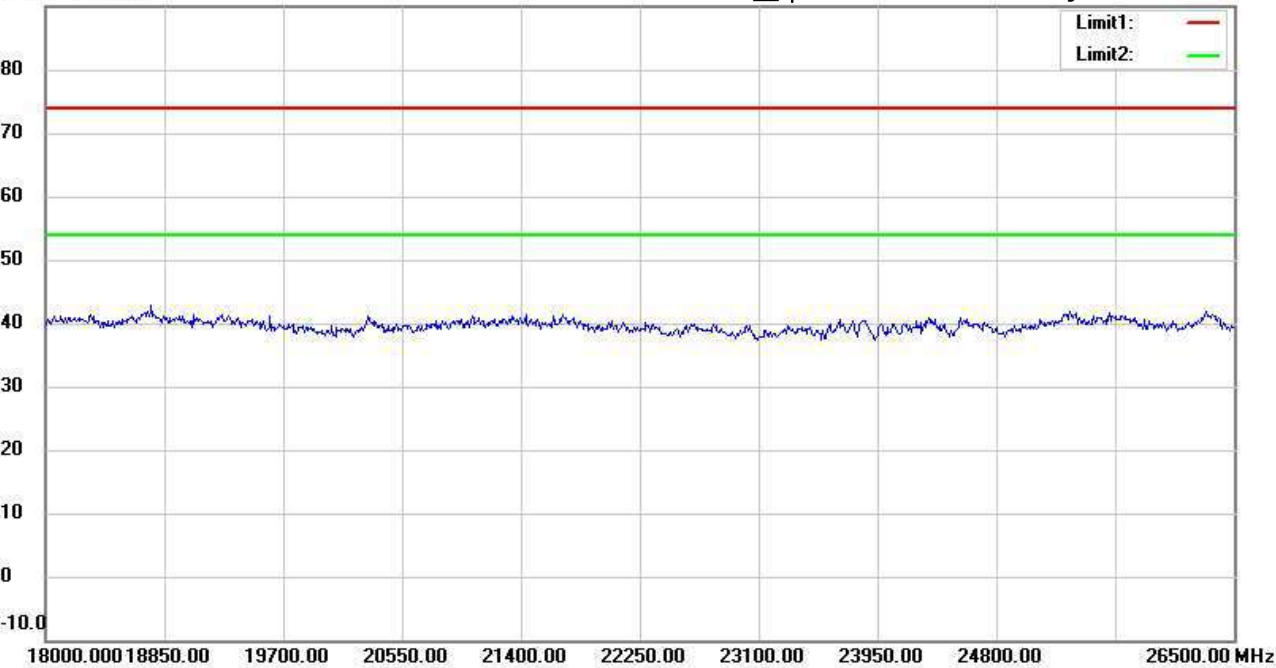
Date: 2025/5/10

Temperature:26.3 °C

90.0 dBuV/m

Time: 上午 02:30:26

Humidity:45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #10

Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:33:00

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

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

File : 3

Data : #1

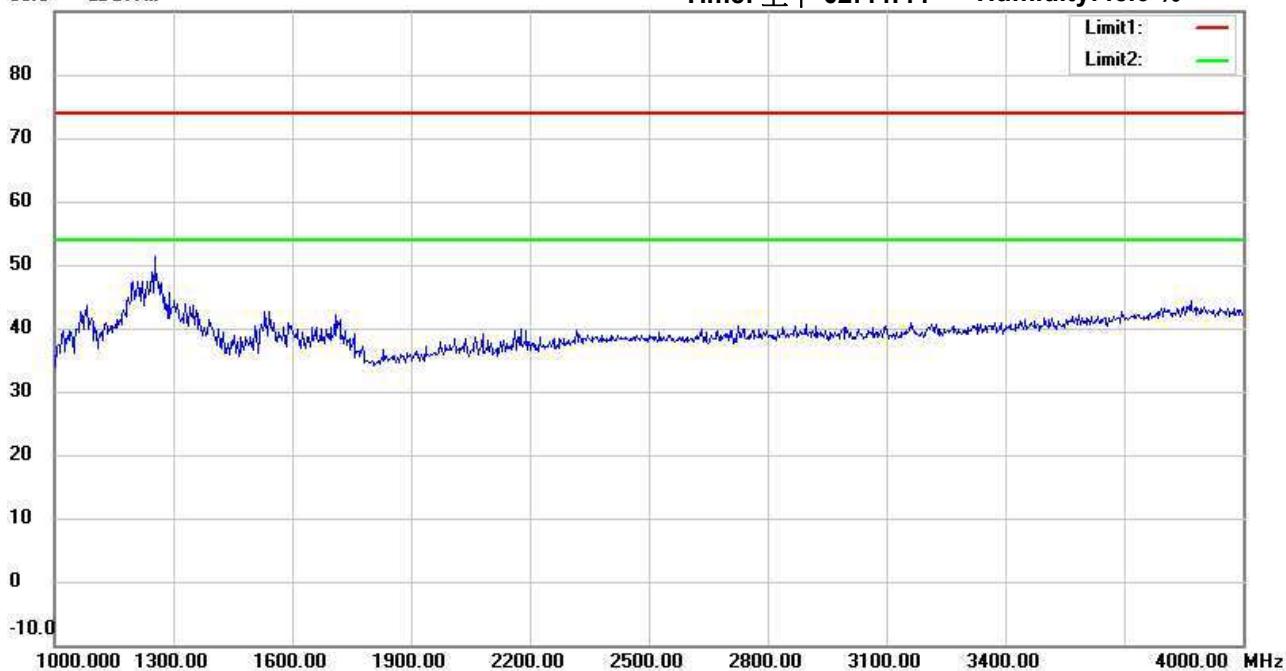
Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:44:44

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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: Echo

File :3

Data :#6

Date: 2025/5/10

Temperature:26.3 °C

90.0 dBuV/m

Time: 上午 02:47:25

Humidity:45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: Echo

File : 3

Data : #2

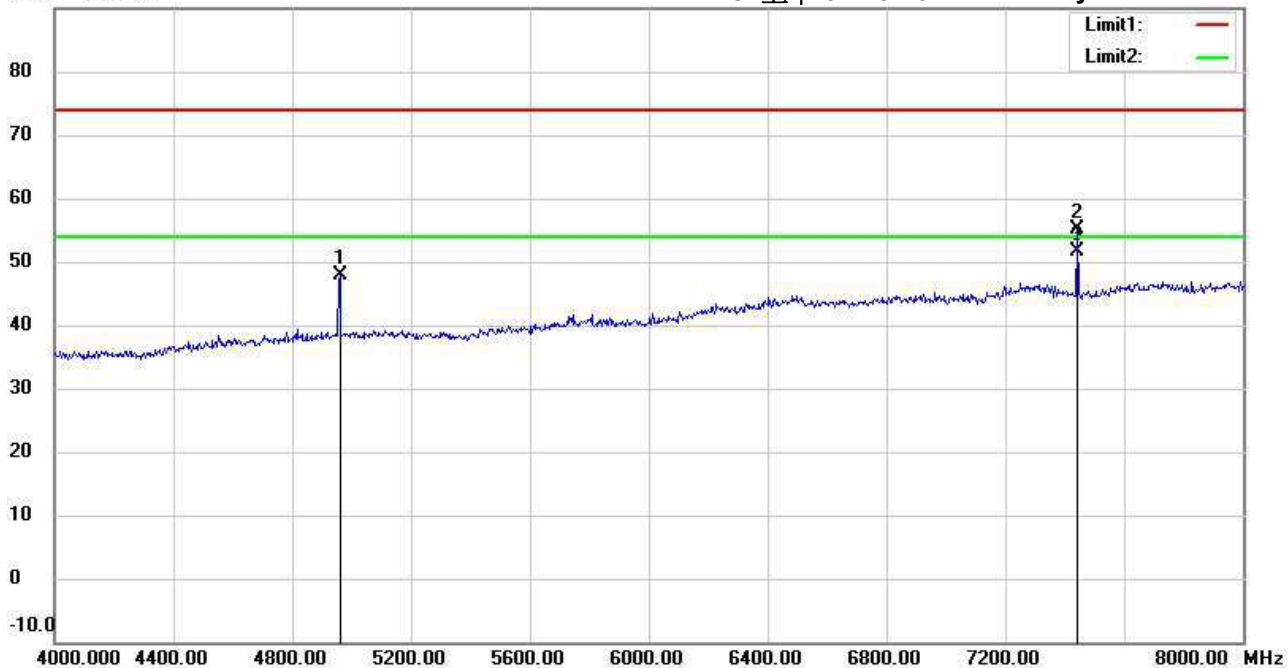
Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:45:26

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4960.000	42.14	peak	5.77	47.91	74.00	150	86	-26.09	
	7444.000	42.57	peak	12.58	55.15	74.00	150	180	-18.85	
*	7444.000	39.06	AVG	12.58	51.64	54.00	150	180	-2.36	

*: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: Echo

File : 3

Data : #7

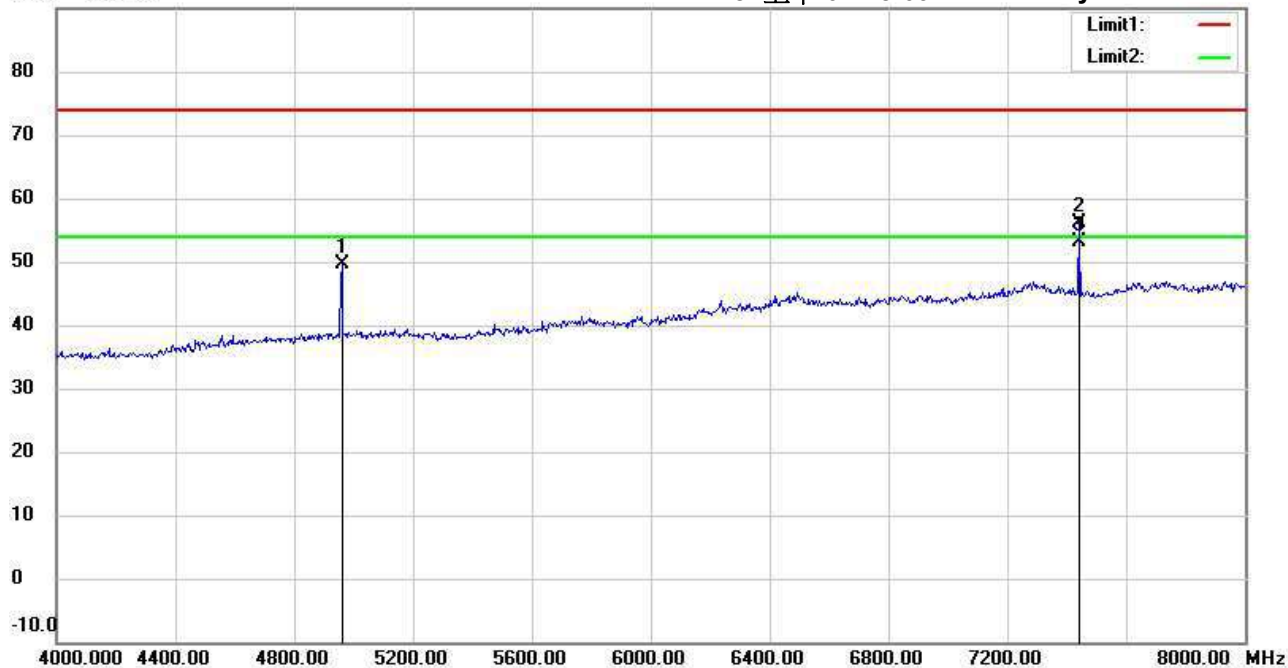
Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:48:09

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4960.000	43.90	peak	5.77	49.67	74.00	150	357	-24.33	
	7440.000	43.59	peak	12.56	56.15	74.00	150	170	-17.85	
*	7440.000	40.51	AVG	12.56	53.07	54.00	150	170	-0.93	

*: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: Echo

File :3

Data :#3

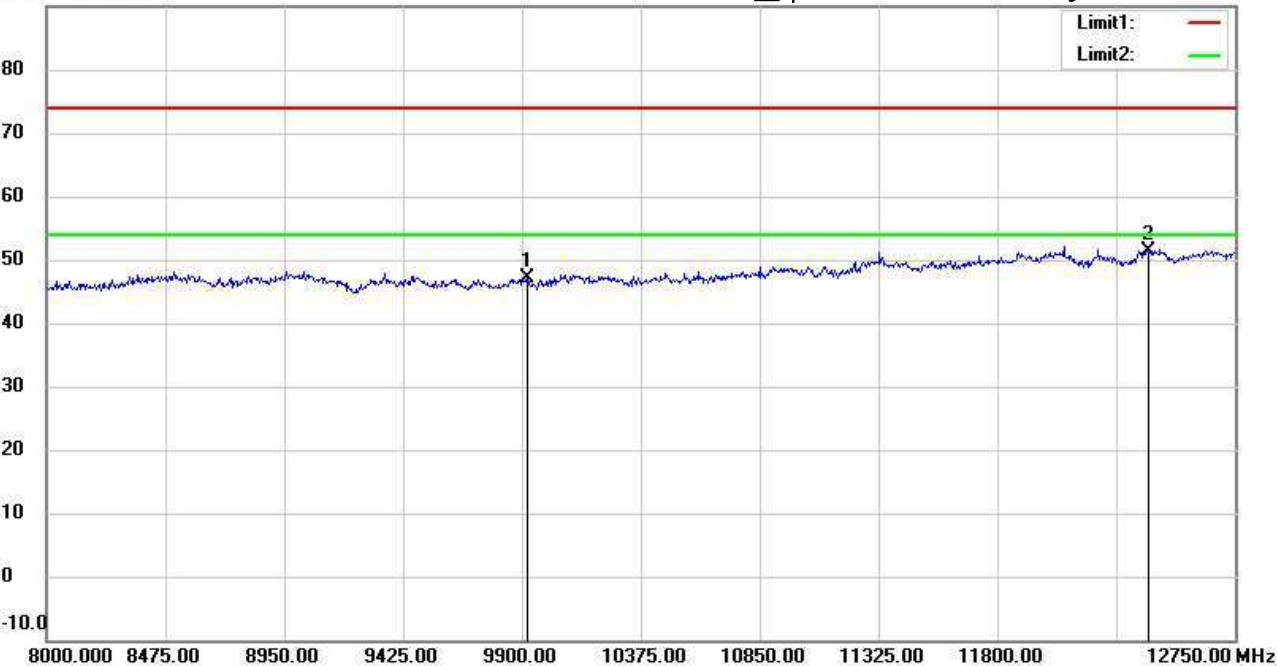
Date: 2025/5/10

Temperature:26.3 °C

90.0 dBuV/m

Time: 上午 02:46:15

Humidity:45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	33.18	peak	14.03	47.21	74.00	150	352	-26.79	
*	12400.000	33.29	peak	18.12	51.41	74.00	150	107	-22.59	

*: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: Echo

File : 3

Data : #8

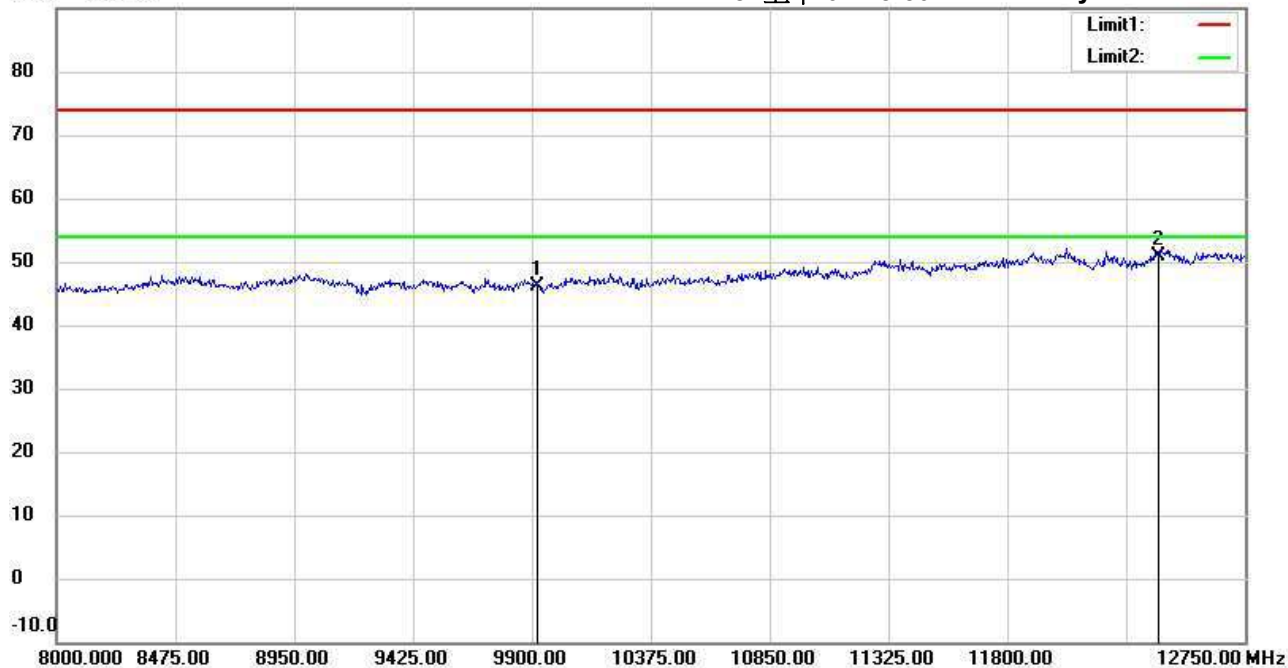
Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:48:50

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	32.06	peak	14.03	46.09	74.00	150	197	-27.91	
*	12400.000	32.68	peak	18.12	50.80	74.00	150	90	-23.20	

*: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: Echo

File : 3

Data : #4

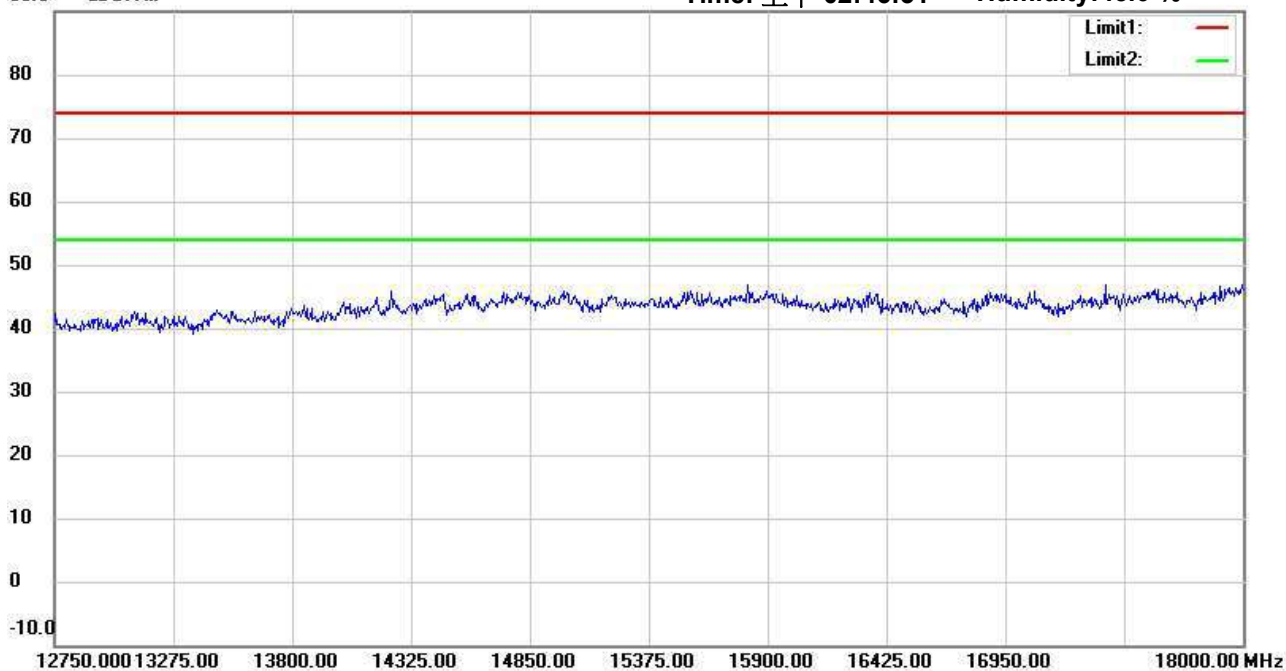
Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:46:31

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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: Echo

File :3

Data :#9

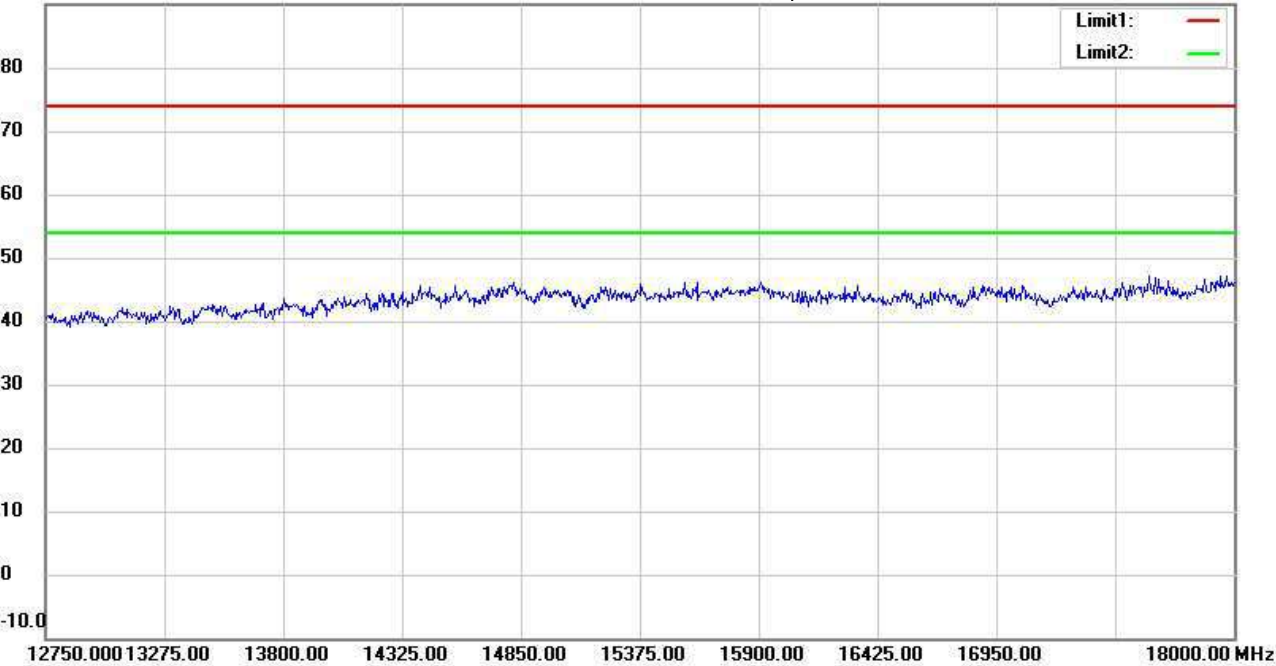
Date: 2025/5/10

Temperature:26.3 °C

90.0 dBuV/m

Time: 上午 02:49:06

Humidity:45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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



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: Echo

File :3

Data :#5

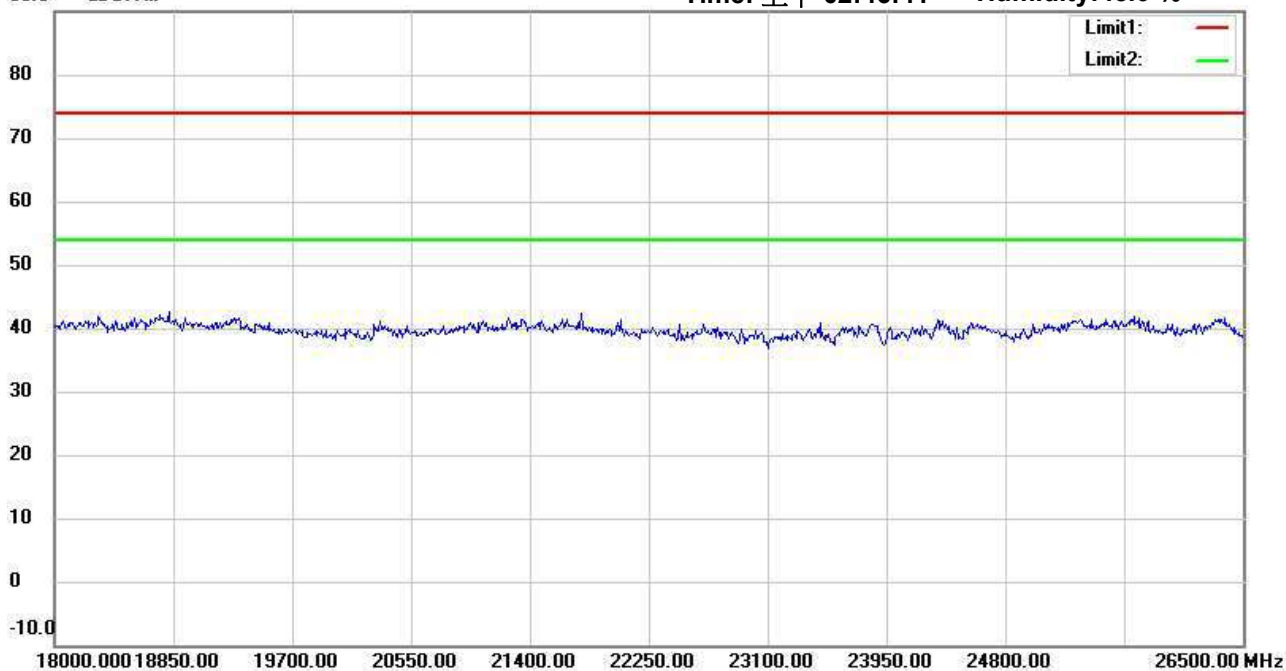
Date: 2025/5/10

Temperature:26.3 °C

90.0 dBuV/m

Time: 上午 02:46:41

Humidity:45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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: Echo

File : 3

Data : #10

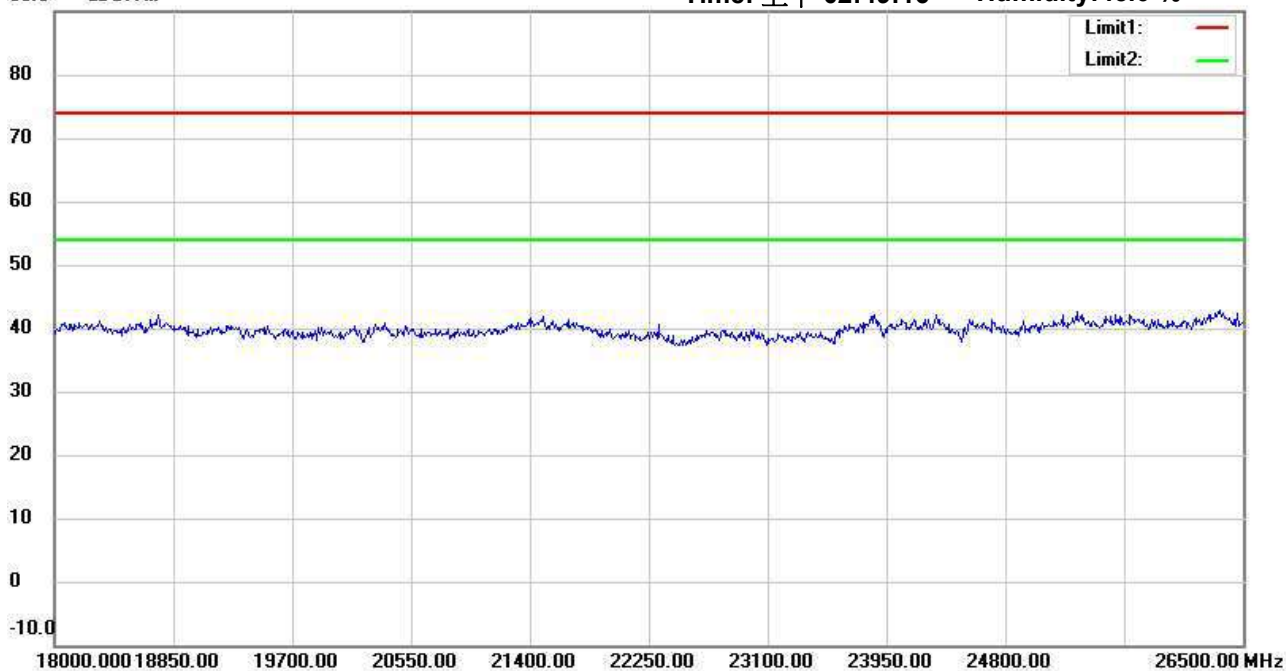
Date: 2025/5/10

Temperature: 26.3 °C

90.0 dBuV/m

Time: 上午 02:49:16

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Echo

File : Bandedge

Data : #1

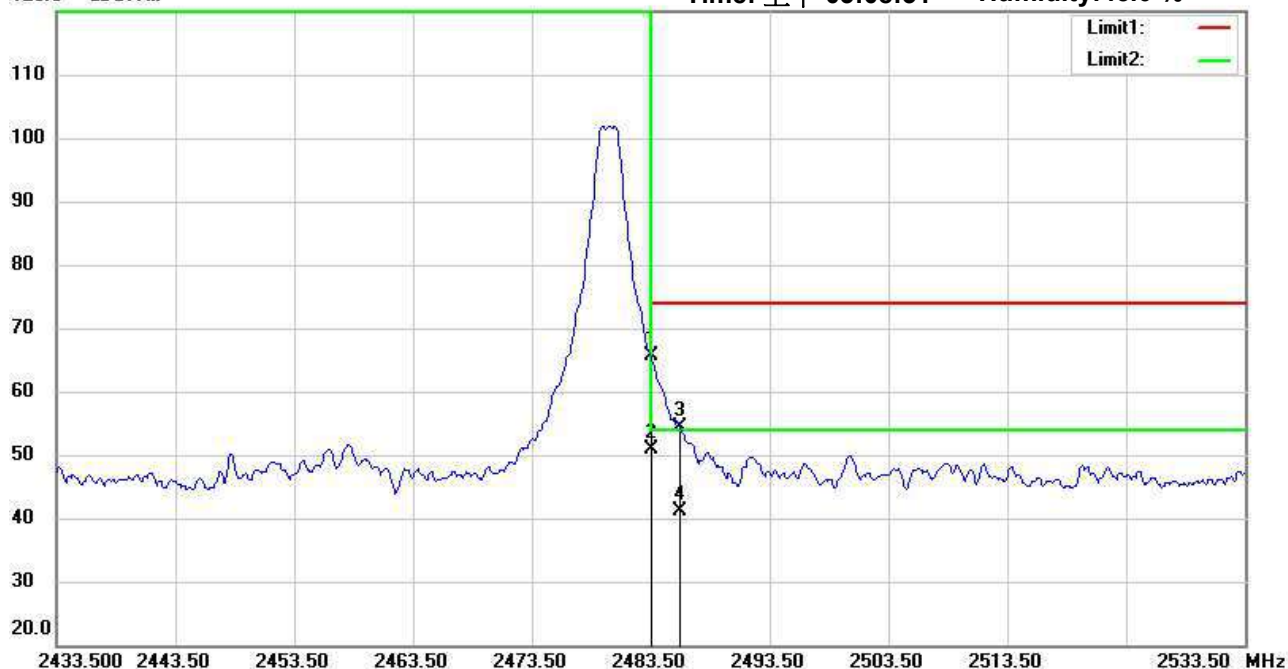
Date: 2025/5/10

Temperature: 26.3 °C

120.0 dBuV/m

Time: 上午 03:08:31

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2483.500	69.52	peak	-3.99	65.53	74.00	153	14	-8.47	
*	2483.500	54.91	AVG	-3.99	50.92	54.00	153	14	-3.08	
	2486.000	58.46	peak	-3.98	54.48	74.00	153	14	-19.52	
	2486.000	45.03	AVG	-3.98	41.05	54.00	153	14	-12.95	



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: Echo

File : Bandedge

Data : #2

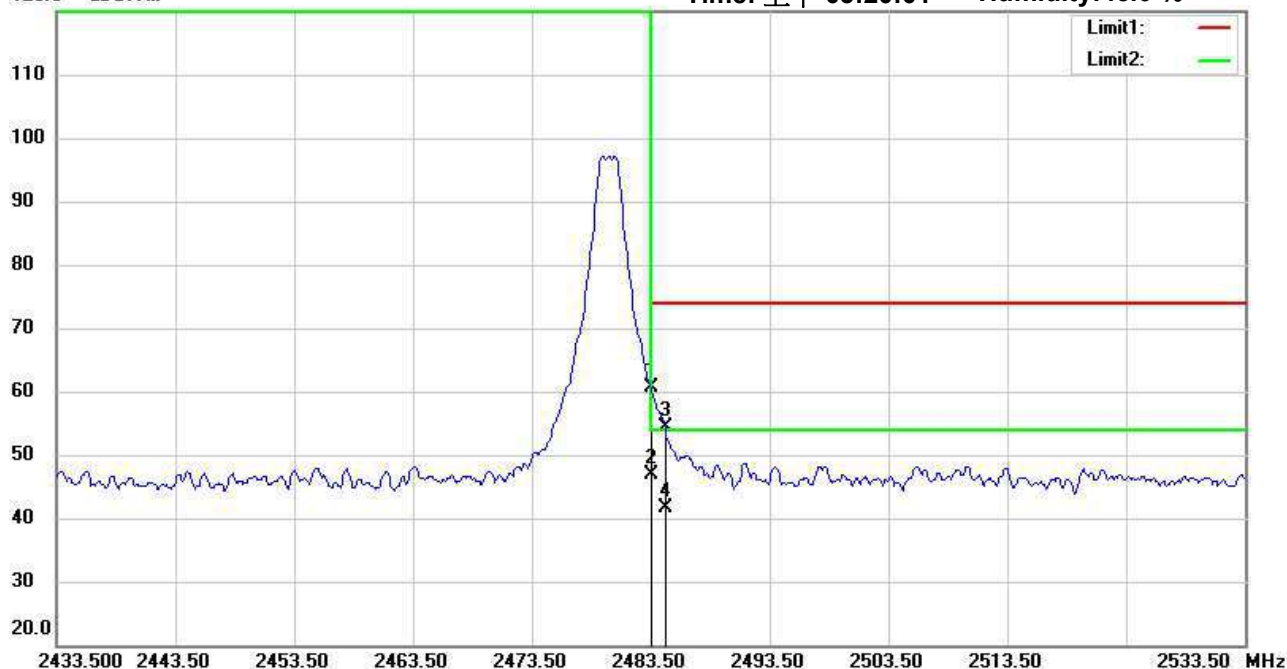
Date: 2025/5/10

Temperature: 26.3 °C

120.0 dBuV/m

Time: 上午 03:20:01

Humidity: 45.0 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22504-24369

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2483.500	64.73	peak	-3.99	60.74	74.00	150	70	-13.26	
*	2483.500	50.88	AVG	-3.99	46.89	54.00	150	70	-7.11	
	2484.700	58.43	peak	-3.99	54.44	74.00	150	70	-19.56	
	2484.700	45.55	AVG	-3.99	41.56	54.00	150	70	-12.44	

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