

47 CFR PART 15 SUBPART C TEST REPORT

for

Smart Home Alarm System

Model No.: HSGW-MAX-CatM-DT32

FCC ID: GX9HSGWM8M1ZB

of

Applicant: CLIMAX TECHNOLOGY CO., LTD.

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

Tested and Prepared

by

Worldwide Testing Services (Taiwan) Co., Ltd.

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

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



Report No.: W6M22603-25061-C-2

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: wtls@wtls-lab.com



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Worldwide Testing Services(Taiwan) Co., Ltd.

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1 General Information

1.1 Notes

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

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

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

Neither is there any guarantee that such a test sample will interwork with other genuinely open systems.

The existence of the tests nevertheless provides the confidence that the test sample possesses the qualities as maintained and that its performance generally conforms to representative cases of communications equipment.

Laboratory disclaimer-

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

Specific Conditions:

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

Tester:

May 13, 2026

Sora Kuo

Date

WTS-Lab.

Name

Signature

Technical responsibility for area of testing:

May 13, 2026

Kevin Wang

Date

WTS

Name

Signature



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

1.2 Testing laboratory

1.2.1 Location

10m OATS

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

3 meter semi-anechoic chamber

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

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

1.2.2 Details of accreditation status

Accredited testing laboratory

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

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

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

Name: ./.

Accredited number: ./.

Street: ./.

Town: ./.

Country: ./.

1.3 Details of approval holder

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

1.4 Application details

Date of receipt of test item: March 27, 2026

Date of test: from March 30, 2026 to May 11, 2026



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

1.5 General information of Test item

Type of test item: Smart Home Alarm System

Model number: HSGW-MAX-CatM-DT32

Brand name: ./.

Multi-listing model number: ./.

Sample no.: #02

Technical data

Frequency band: 2.4 GHz – 2.4835 GHz

WLAN		
Mode	Channel	Conducted Power (dBm)
802.11b	Ch 1 : 2412 MHz	16.27
	Ch 6 : 2437 MHz	16.60
	Ch 11 : 2462 MHz	16.67
802.11g	Ch 1 : 2412 MHz	14.45
	Ch 6 : 2437 MHz	14.72
	Ch 11 : 2462 MHz	14.96
802.11n 20MHz	Ch 1 : 2412 MHz	13.79
	Ch 6 : 2437 MHz	14.15
	Ch 11 : 2462 MHz	14.27

Bluetooth			
Band	Mode	Channel	Power(dBm)
2.4GHz	BR	Ch 0 : 2402 MHz	9.61
		Ch 39 : 2441 MHz	9.70
		Ch 78 : 2480 MHz	9.93
	EDR	Ch 0 : 2402 MHz	9.66
		Ch 39 : 2441 MHz	9.87
		Ch 78 : 2480 MHz	9.95
	BLE 1M	Ch 0 : 2402 MHz	6.47
		Ch 19 : 2440 MHz	6.45
		Ch 39 : 2480 MHz	6.38



Worldwide Testing Services(Taiwan) Co., Ltd.

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Zigbee		
Mode	Channel	Conducted Power (dBm)
Mode 1 (Module)	Ch 1 : 2405 MHz	13.57
	Ch 8 : 2440 MHz	13.64
	Ch 15 : 2475 MHz	14.06
Mode 2 (Matter)	Ch 1 : 2405 MHz	13.57
	Ch 8 : 2440 MHz	14.70
	Ch 15 : 2475 MHz	15.66

Number of channels: WLAN
802.11b, g, n 20MHz: 11 channels
Bluetooth: 79 channels (BT), 40channels (BLE)

Operation modes: Duplex

Modulation type: DSSS/OFDM、GFSK、 $\pi/4$ DQPSK、8DPSK

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

Type of antenna: WLAN & Bluetooth: Monopole Antenna
Zigbee: PCB Antenna

Antenna gain: WLAN & Bluetooth: 2.78 dBi
Zigbee (Mode 1): 3.61 dBi
Zigbee (Mode 2): 0.94 dBi

Directional gain: ./.

Power supply: Adapter (I/P: 100-240V~50/60Hz 0.30A Max
O/P: 12.0V=1.0A 12W)
Battery 7.2V, 1100mAh

Host device: none

Manufacturer: (if applicable)

Name: ./.

Street: ./.

Town: ./.

Country: ./.



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

1.5 Duty Cycles

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

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

WLAN

Mode	T _{on} (ms)	T _{on} +T _{off} (ms)	Duty cycle(%)	Duty Factor(dB)	1/T - VBW(KHz)
802.11b	8.502	8.534	99.63	0.02	0.01
802.11g	1.418	1.498	94.66	0.24	0.71
802.11n 20MHz	1.33	1.41	94.33	0.25	0.75

Mode	T _{on} (ms)	T _{on} +T _{off} (ms)	Duty cycle(%)	Duty Factor(dB)
Low energy	0.426	0.631	67.51	2.35

Mode	T _{on} (ms)	T _{on} +T _{off} (ms)	Duty cycle(%)	Duty Factor(dB)
Zigbee (Mode 1)	1.41	11.41	12.36	0.71
Zigbee (Mode 2)	1.346	11.346	11.86	0.74



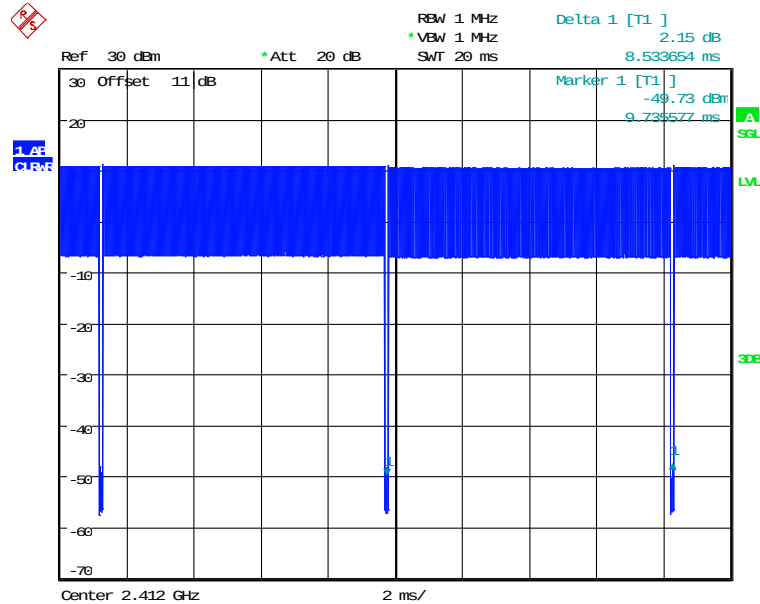
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

Duty cycle plot

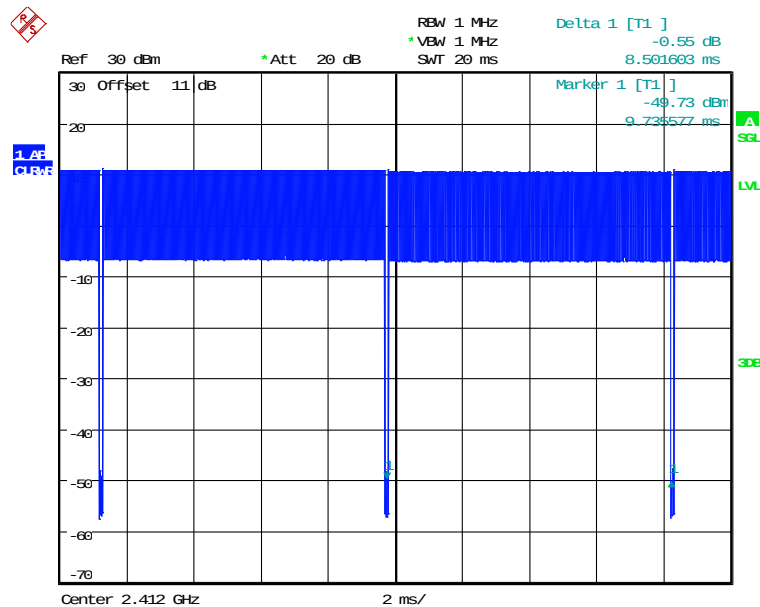
WLAN

802.11b



DUTY 802.11B

Date: 8.MAY.2026 16:06:48



DUTY 802.11B

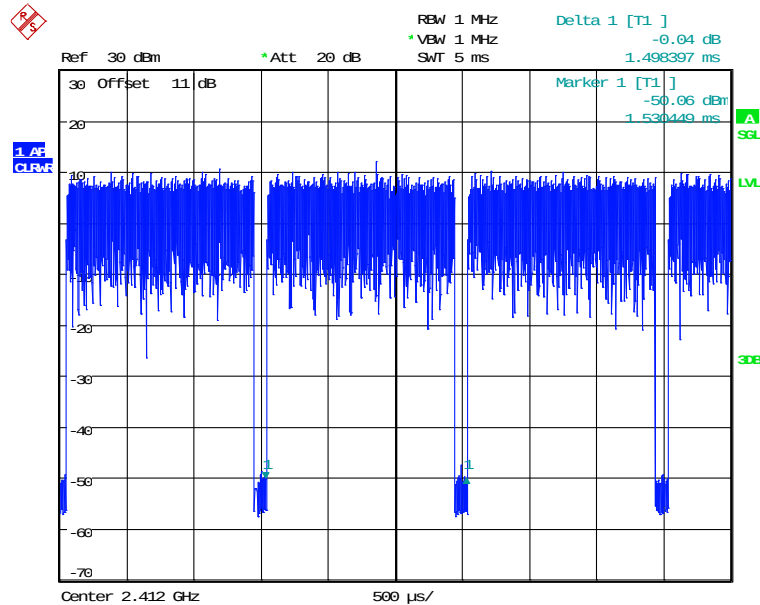
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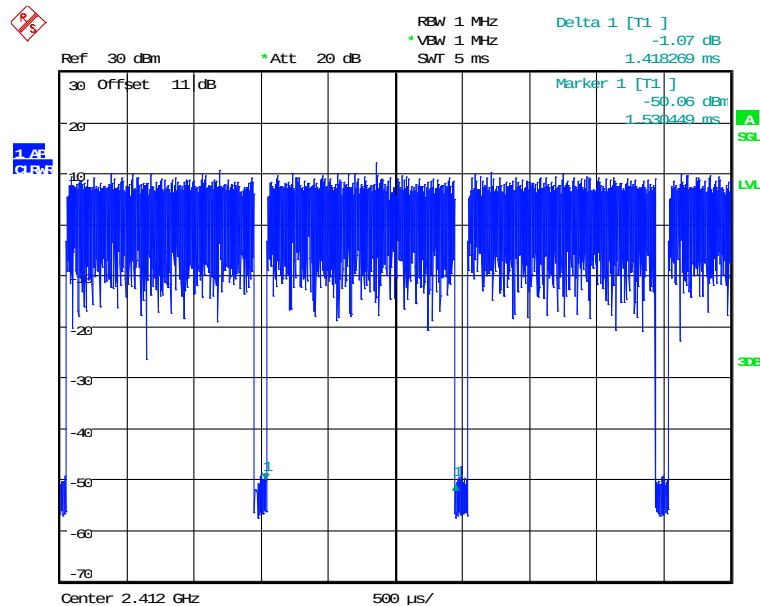
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

802.11g



DUTY 802.11G
Date: 8.MAY.2026 16:05:54



DUTY 802.11G
Date: 8.MAY.2026 16:06:00

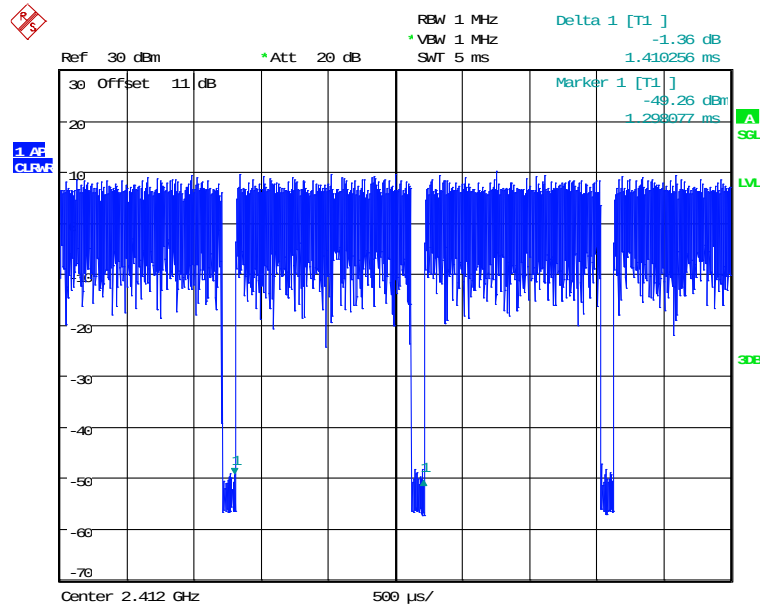


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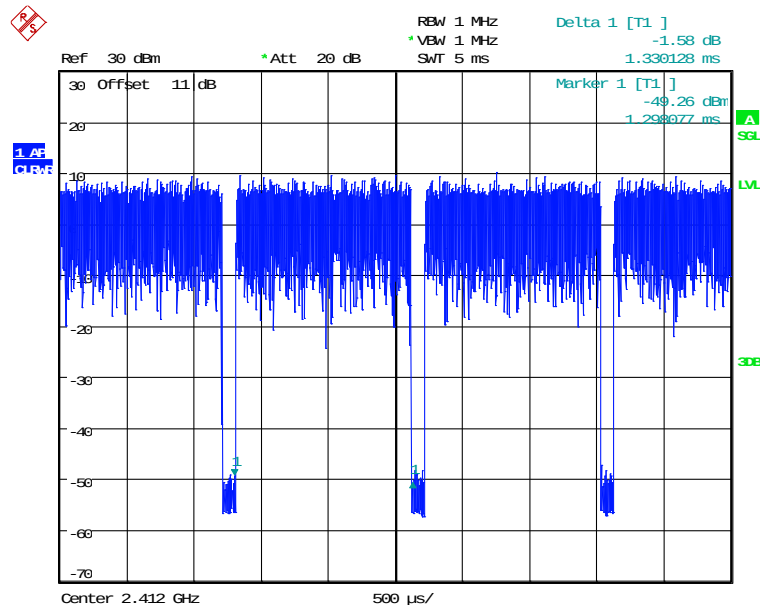
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

802.11n 20MHz



DUTY 802.11N 20MHZ
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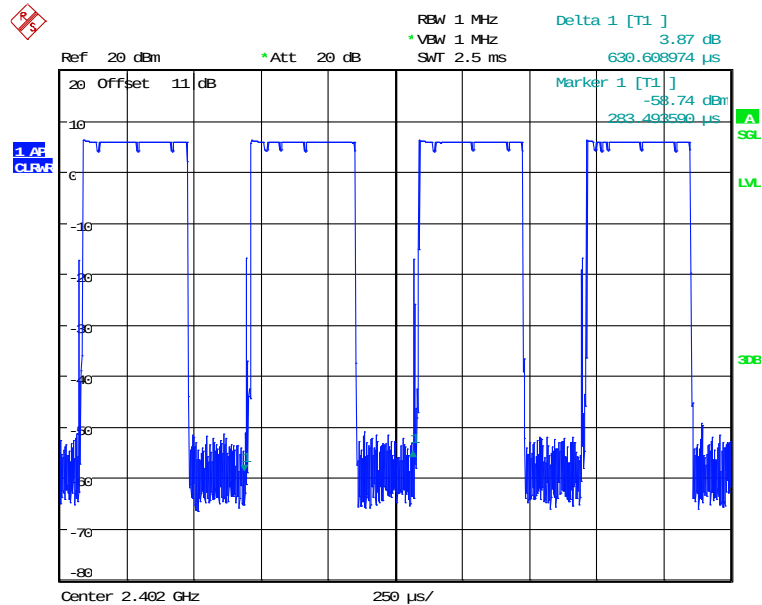
DUTY 802.11N 20MHZ
Date: 8.MAY.2026 16:05:09



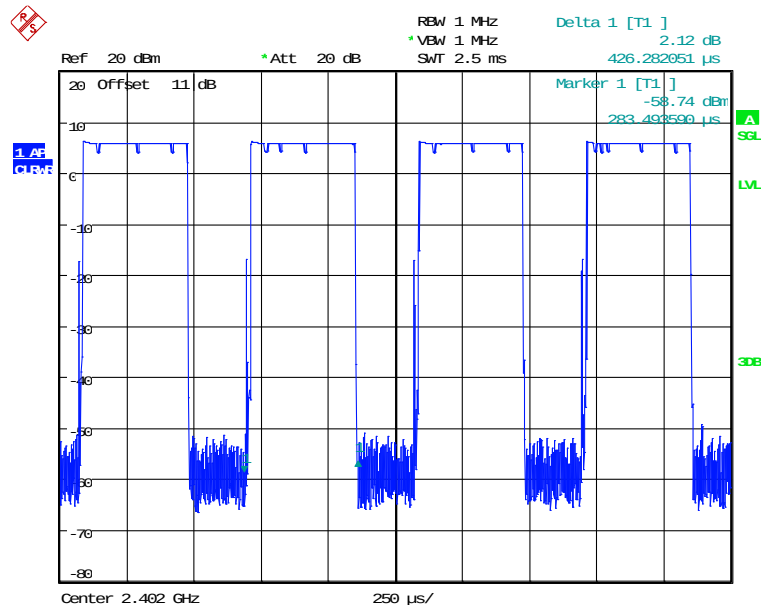
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

Low energy



DUTY BLE 1M
Date: 8.MAY.2026 16:58:18



DUTY BLE 1M
Date: 8.MAY.2026 16:58:30

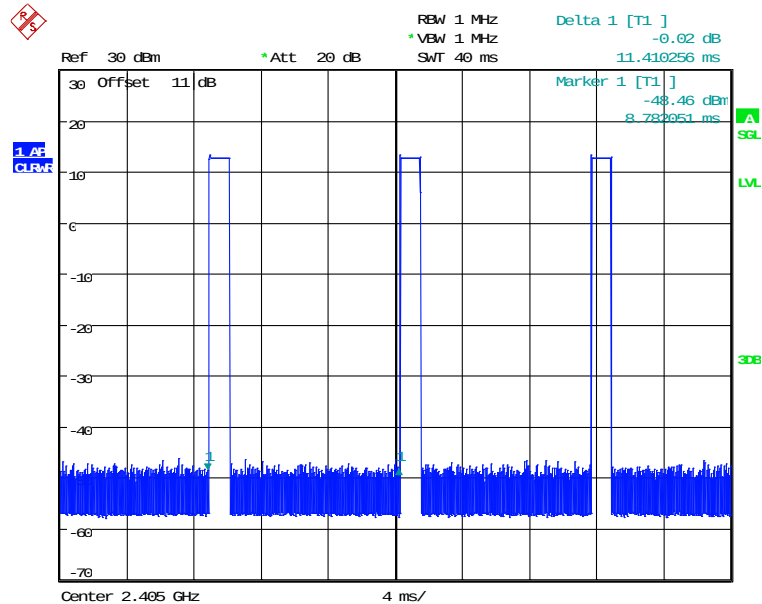


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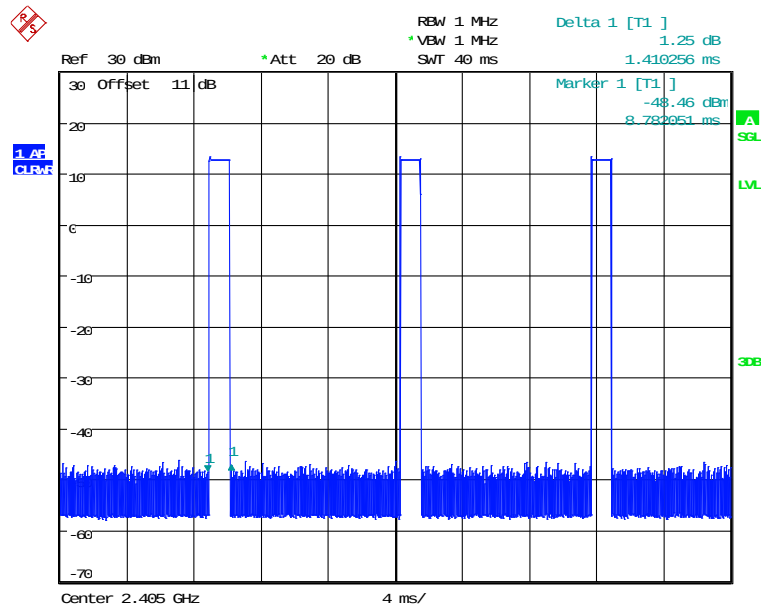
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Zigbee

Mode 1



DUTY ZIGBEE
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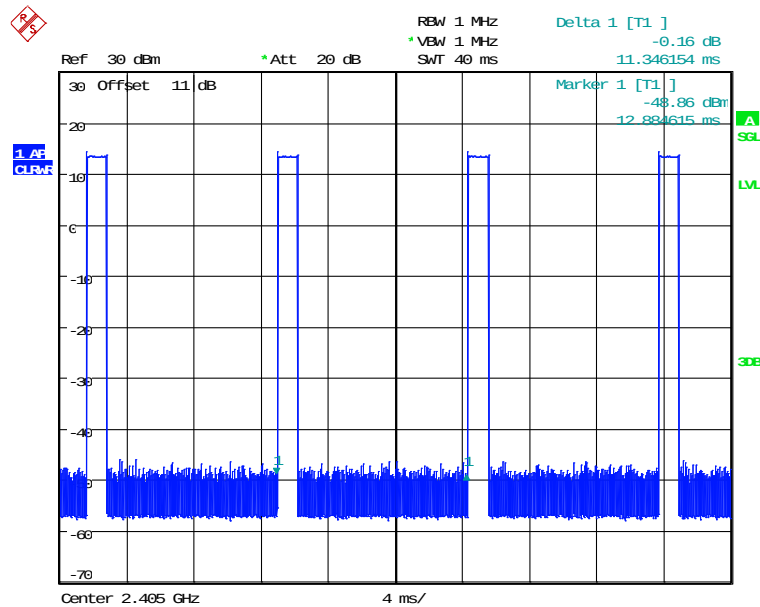


DUTY ZIGBEE
Date: 8.MAY.2026 13:23:38



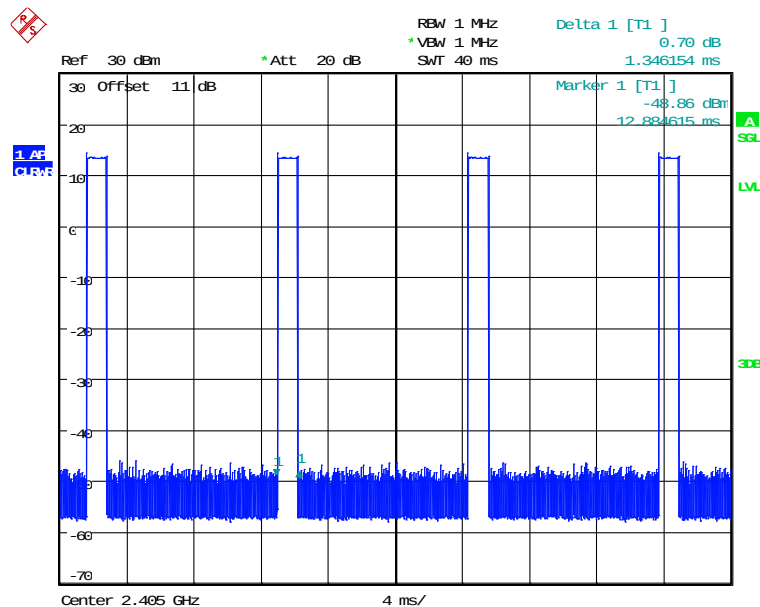
FCC ID: GX9HSGWM8M1ZB

Mode 2



DUTY ZIGBEE

Date: 8.MAY.2026 14:00:16



DUTY ZIGBEE
Date: 8.MAY.2026 14:00:23

ANSI C63.10-2020+Cor.1-2023+C63.10a-2024



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

2 Technical test

2.1 Summary of test results

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

or

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

2.2 Test environment

Relative humidity content: 20 ... 75 %

Air pressure: 86 ... 103 kPa

Power supply: Adapter (I/P: 100-240V~50/60Hz 0.30A Max

O/P: 12.0V=1.0A 12W)

Battery 7.2V, 1100mAh

Extreme conditions parameters: ./.

Test item Name	Uncertainty
Estimation Result of Uncertainty of Conducted Emission (Power Line Conducted Emission)	Expanded Uncertainty : AMN : 0.90 dB Voltage probe : 1.18 dB Include Pulse Limiter : 1.44 dB
Estimation Result of Uncertainty of Radiated Emission(3M-966A) (Transmitter Radiated Emissions in Restricted Bands, Spurious Emissions (tx), Radiated Emission from Digital Part)	Expanded Uncertainty : 0.009-30 MHz : 1.85 dB 30-1000 MHz : 4.21 dB 1-18 GHz : 3.19 dB 18-40 GHz : 1.90 dB
Estimation Result of Uncertainty of Bandwidth Measurement (20 dB Bandwidth, Minimum 6 dB Bandwidth)	Expanded Uncertainty : 0.37 kHz
Estimation Result of Uncertainty of Conducted Output Power Measurement (Peak Output Power (transmitter))	Expanded Uncertainty : 1.49 dB
Estimation Result of Uncertainty of Power Density Measurement (Peak Power Spectral Density)	Expanded Uncertainty : 1.49 dB
Estimation Result of Uncertainty of Band Edge Measurement (Radiated Emission on the band edge)	Expanded Uncertainty : 0.63 dBc
Estimation Result of Uncertainty of Frequency Separation Measurement (Carrier Frequency Separation, Number of Hopping Frequencies)	Expanded Uncertainty : 554.14 Hz
Estimation Result of Uncertainty of Duty Cycle Measurement (Time of Occupancy (Dwell Time))	Expanded Uncertainty : 0.18 ms

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



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2.3 Test Equipment List

BT2.0

Max Output Power&20DB BANDWIDTH&

BANDEDGE&FREQUENCY SEPARATION&NUMBER OF HOPPING&DWELL TIME

Low energy & WiFi

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

Code No.	Test equipment	Mode No.	Serial No.	Brand	Cal. Date	Next Cal. Date
ETSTW-RE 050	Attenuator 10dB	50HF-010-1	None	JFW	2026/2/13	2027/2/12
ETSTW-RE 055	SPECTRUM ANALYZER	FSU 26	200074	R&S	2026/3/12	2027/3/11
ETSTW-RE 099	DC Block	50DB-007-1	None	JFW	2026/2/13	2027/2/12
ETSTW-Cable 030	Microwave Cable	SUCOFLEX 104 (S_Cable 9)	279067	HUBER+SUHNER	2026/2/13	2027/2/12

Spurious Emission (966A)

Code No.	Test equipment	Mode No.	Serial No.	Brand	Cal. Date	Next Cal. Date
ETSTW-RE 153	Signal Analyzer	FSV40	101929	R&S	2025/9/10	2026/9/9
ETSTW-RE 154	EMI Test Receiver	ESR3	102829	R&S	2026/4/20	2027/4/19
ETSTW-RE 160	Amplifier Module	CHC 3	None	WTS	2025/7/11	2026/7/10
ETSTW-RE 177	TRILOG Broadband Antenna	VULB 9168&EMCI-N-6-06	01380&AT-06007	SCHWARZBECK&EMC	2026/4/17	2027/4/16
ETSTW-RE 178	Double Ridged Guide Horn Antenna	DRH18-E	210505A18ES	RFSPIN	2026/3/26	2027/3/25
ETSTW-Cable 077	SMA type cable (10m)	EMC104-SM-SM-10000	230511	EMCI	2025/7/11	2026/7/10
ETSTW-Cable 084	SMA type cable (1m)	SF104-11SMA-1000	816477/4	HONOVA	2025/7/11	2026/7/10
ETSTW-Cable 089	SMA type cable (2m)	SF104-11SMA-2000	SN 811889/4	HUBER+SUHNER	2025/7/11	2026/7/10
WTSTW-SW 002	EMI TEST SOFTWARE	EZ EMC	None	Farad	Version ETS-03A1 Version EMEC-3A1+	

AC Conducted Emission

Code No.	Test equipment	Mode No.	Serial No.	Brand	Cal. Date	Next Cal. Date
ETSTW-CE 001	EMI TEST RECEIVER	ESHS10	842121/013	R&S	2025/6/17	2026/6/16
ETSTW-CE 003	AC POWER SOURCE	APS-9102	D161137	GW	Function Test	
ETSTW-CE 016	TWO-LINE V-NETWORK	ENV216	100050	R&S	2025/10/23	2026/10/22
ETSTW-CE 028	MXE EMI Receiver	N9038A	MY53220110	Agilent	2025/7/28	2026/7/27
ETSTW-Cable 093	BNC Cable (3m)	EMCCFD-300 -BM-BM-3000	240109	EMCI	2025/10/27	2026/10/26
WTSTW-SW 002	EMI TEST SOFTWARE	EZ EMC	None	Farad	Version ETS-03A1 Version EMEC-3A1+	



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2.4 General Test Procedure

POWER LINE CONDUCTED INTERFERENCE: The procedure used was ANSI C63.10-2020+Cor.1-2023+C63.10a-2024 6.2 using a 50 μ H LISN (if necessary). Both lines were observed. The bandwidth of the spectrum analyzer was 10 kHz with an appropriate sweep speed.

RADIATION INTERFERENCE: The test procedure used was according to ANSI C63.10-2020+Cor.1-2023+C63.10a-2024 6.3 employing a spectrum analyzer. For investigated frequency is equal to or below 1GHz, the RBW and VBW of the spectrum analyzer was 100 kHz and 100kHz respectively with an appropriate sweep speed. For investigated frequency is above 1GHz, both of RBW and VBW of the spectrum analyzer were 1 MHz with an appropriate sweep speed. The analyzer was calibrated in dB above a microvolt at the output of the antenna.

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

Example:

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

The EUT was placed on a table 80 cm high and with dimensions of 1m by 1.5m (non metallic table) and arranged according to ANSI C63.10-2020+Cor.1-2023+C63.10a-2024 6.2.2. The table used for radiated measurements is capable of continuous rotation. The spectrum was scanned from 30 MHz to the frequency specified as follows:

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

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

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



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

The formula is as follows:

Average = Peak + Duty Factor

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

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

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

ANSI C63.10-2020+Cor.1-2023+C63.10a-2024 B.2.7: Any measurements that utilize special test software shall be indicated and referenced in the test report. During testing, test software 'EZ EMC' was used for setting up different operation modes.



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3 Test results (enclosure)

TEST CASE	Para. Number	Required	Test passed	Test failed
Peak Output Power	15.247(b)	☒	☒	☐
Equivalent isotropically radiated Power	15.247(b)	☒	☒	☐
Spurious Emissions radiated – Transmitter operating	15.247(d):15.209	☒	☒	☐
Spurious Emissions conducted – Transmitter operating	15.247	☐	☐	☐
Carrier Frequency Separation	15.247(a) (1)	☒	☒	☐
Number of Hopping Frequencies	15.247(a) (1)(i)	☒	☒	☐
Time of Occupancy (Dwell Time)	15.247(a) (1)(i)	☒	☒	☐
20 dB Bandwidth	15.247(a) (1)(i)	☒	☒	☐
Minimum 6 dB Bandwidth	15.247(a)(2)	☒	☒	☐
Band-edge Compliance of RF Emission	15.247(d)	☒	☒	☐
Peak Power Spectral Density	15.247(e)	☒	☒	☐
Radiated Emission from Digital Part	15.109	☐	☐	☐
Power Line Conducted Emission	15.207(a)	☒	☒	☐

Note:

The detail of chosen mode for full testing are as below:

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



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3.1 Peak Output Power (transmitter)

FCC Rule: 15.247(b)(3)

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

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

Test date: May 08, 2026

Temperature: 25.5 °C

Humidity: 58.6 %

Tester: Sora

WLAN

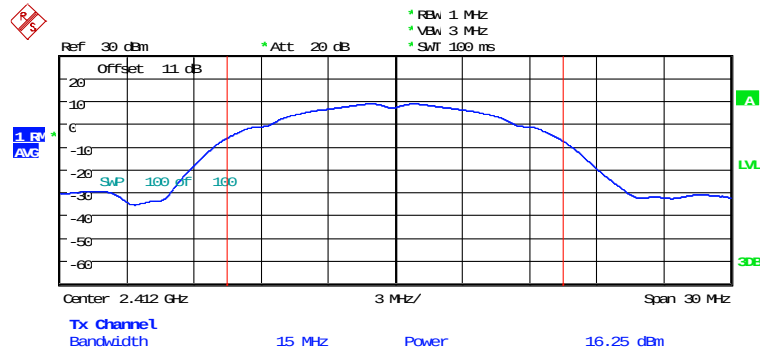
Band	Mode	Channel	Conducted power with DF (dBm)	DF (dB)	Limit (dBm)
2.4GHz	802.11b	Ch 1 : 2412 MHz	16.27	0.02	30
		Ch 6 : 2437 MHz	16.60	0.02	30
		Ch 11 : 2462 MHz	16.67	0.02	30
	802.11g	Ch 1 : 2412 MHz	14.45	0.24	30
		Ch 6 : 2437 MHz	14.72	0.24	30
		Ch 11 : 2462 MHz	14.96	0.24	30
	802.11n 20MHz	Ch 1 : 2412 MHz	13.79	0.25	30
		Ch 6 : 2437 MHz	14.15	0.25	30
		Ch 11 : 2462 MHz	14.27	0.25	30



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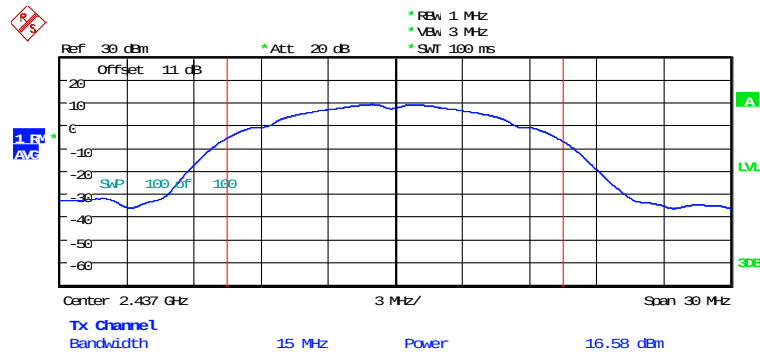
FCC ID: GX9HSGWM8M1ZB

802.11b



MAX OUTPUT POWER 802.11B CH01

Date: 8.MAY.2026 15:56:45



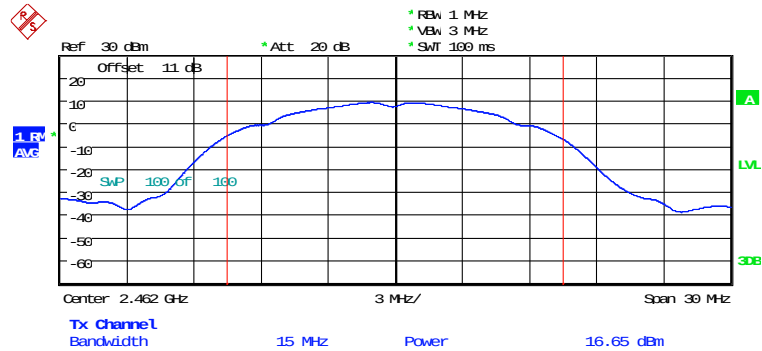
MAX OUTPUT POWER 802.11B CH06

Date: 8.MAY.2026 15:58:27



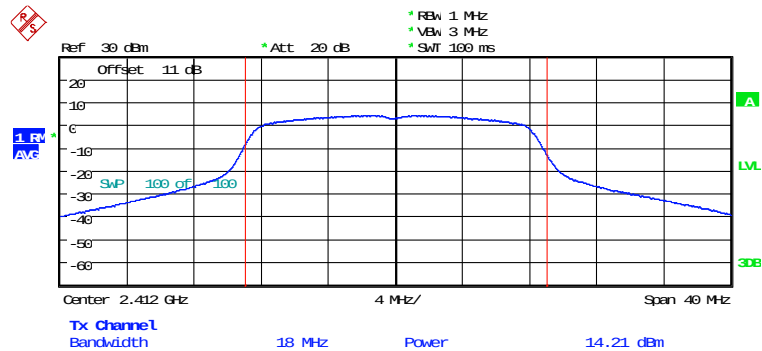
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



MAX OUTPUT POWER 802.11B CH11
Date: 8.MAY.2026 16:07:49

802.11g

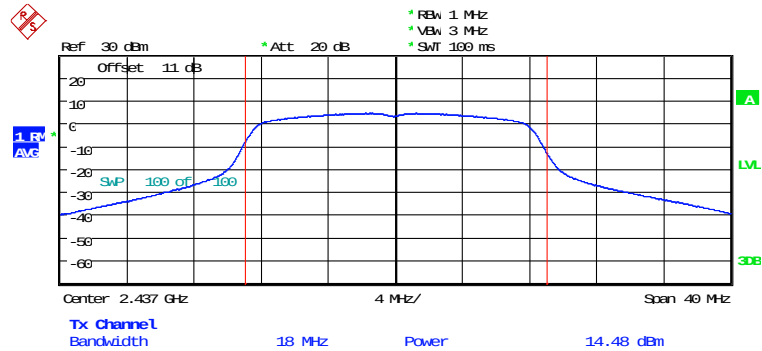


MAX OUTPUT POWER 802.11G CH01
Date: 8.MAY.2026 16:00:55



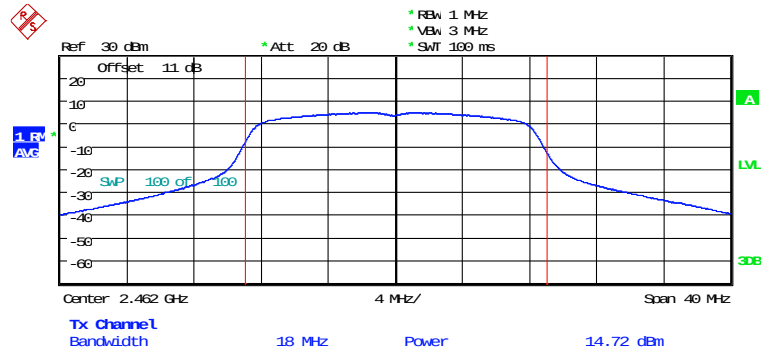
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



MAX OUTPUT POWER 802.11G CH06

Date: 8.MAY.2026 16:00:28



MAX OUTPUT POWER 802.11G CH11

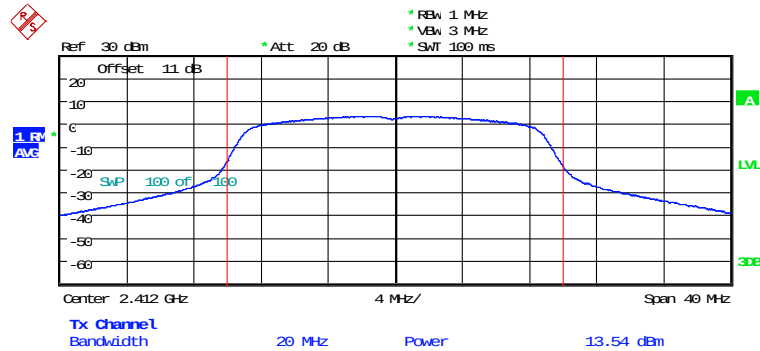
Date: 8.MAY.2026 15:59:53



Registration number: W6M22603-25061-C-2

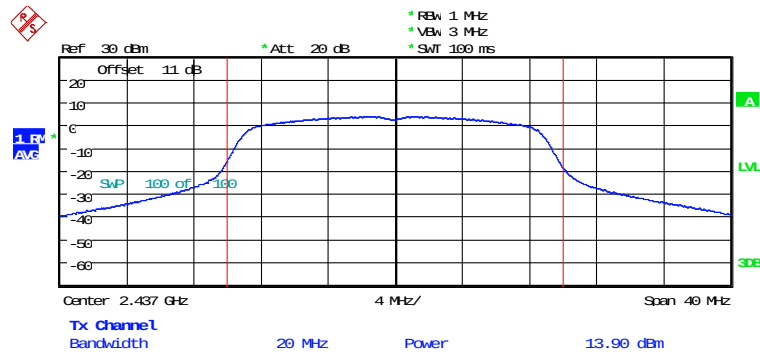
FCC ID: GX9HSGWM8M1ZB

802.11n 20MHz



MAX OUTPUT POWER 802.11N 20MHZ CH01

Date: 8.MAY.2026 16:03:02



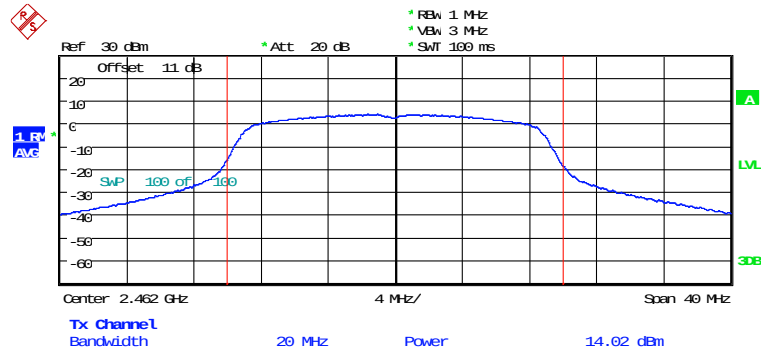
MAX OUTPUT POWER 802.11N 20MHZ CH06

Date: 8.MAY.2026 16:02:28



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



MAX OUTPUT POWER 802.11N 20MHZ CH11
Date: 8.MAY.2026 16:01:59

Bluetooth

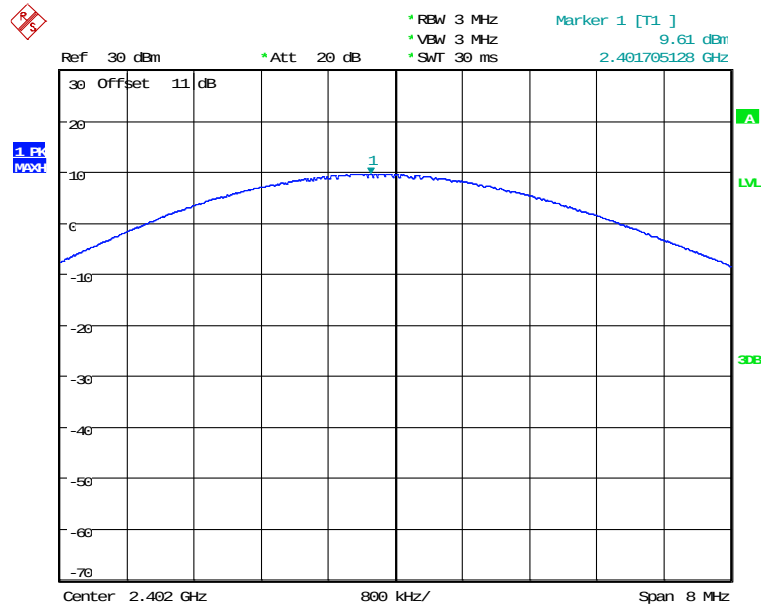
Band	Mode	Channel	Power (dBm)	Limit (dBm)
2.4GHz	Normal	Ch 0 : 2402 MHz	9.61	21
		Ch 39 : 2441 MHz	9.70	21
		Ch 78 : 2480 MHz	9.93	21
	EDR	Ch 0 : 2402 MHz	9.66	21
		Ch 39 : 2441 MHz	9.87	21
		Ch 78 : 2480 MHz	9.95	21
	Low energy	Ch 0 : 2402 MHz	6.47	30
		Ch 19 : 2440 MHz	6.45	30
		Ch 39 : 2480 MHz	6.38	30



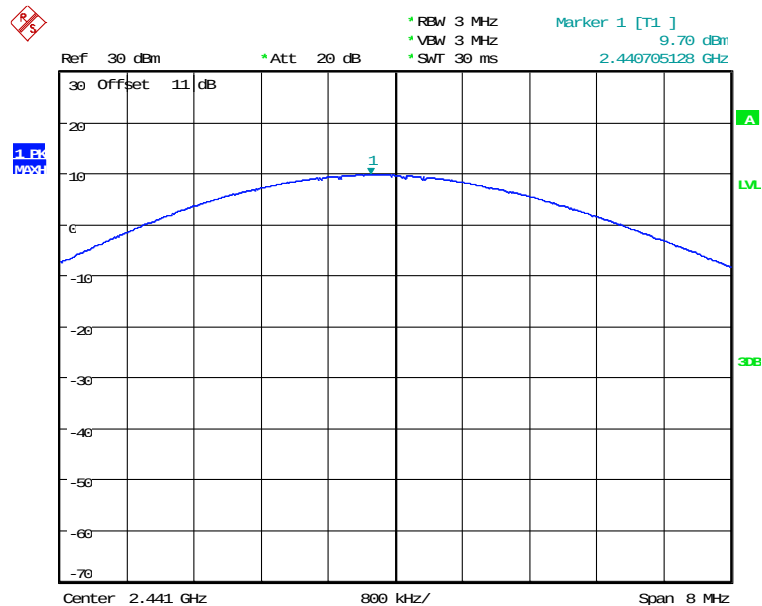
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

Normal mode



MAX OUTPUT POWER CH0
Date: 8.MAY.2026 16:17:30

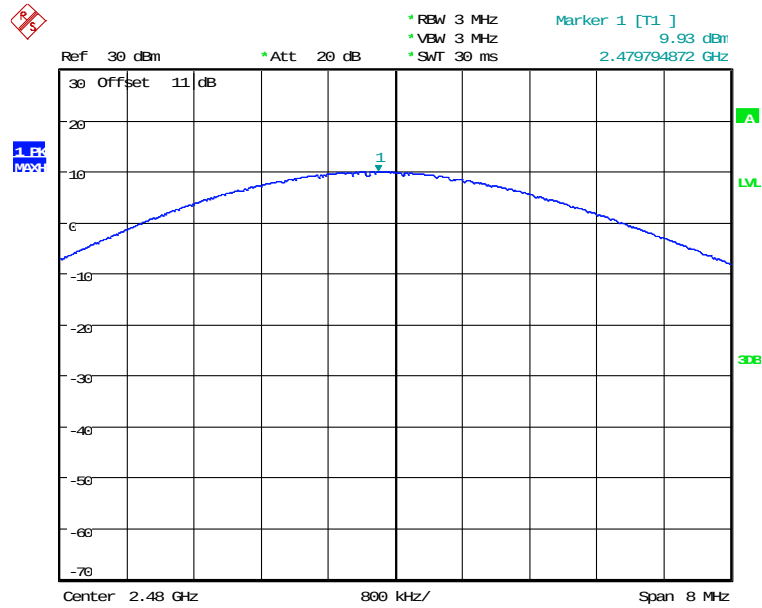


MAX OUTPUT POWER CH39
Date: 8.MAY.2026 16:22:22



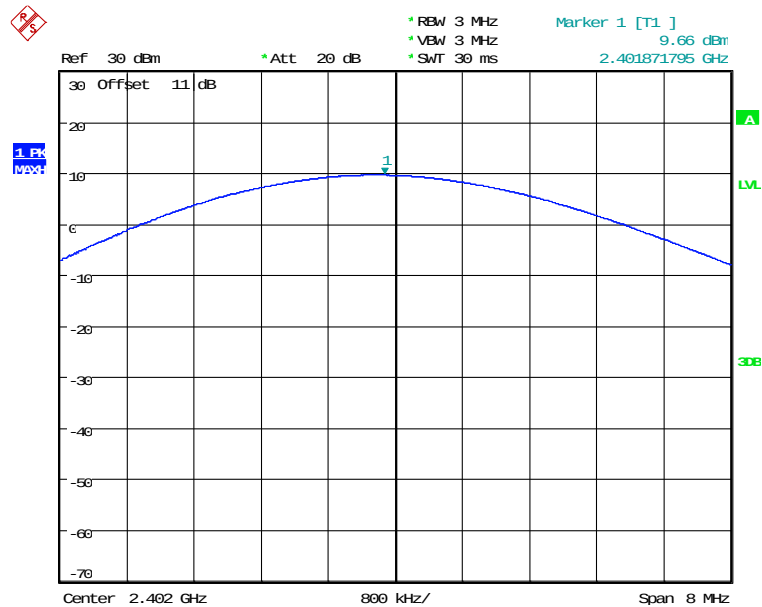
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



MAX OUTPUT POWER CH78
Date: 8.MAY.2026 16:23:30

EDR mode



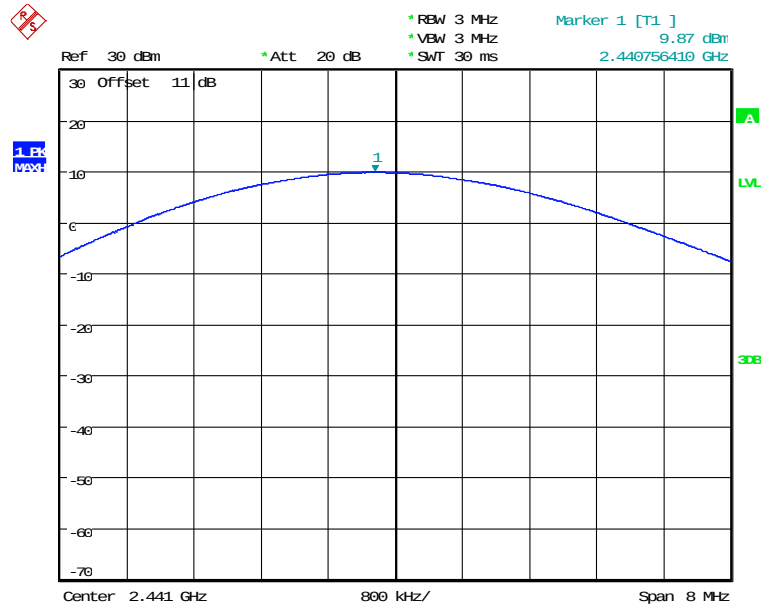
MAX OUTPUT POWER CH0 EDR MODE
Date: 8.MAY.2026 16:31:06



Worldwide Testing Services(Taiwan) Co., Ltd.

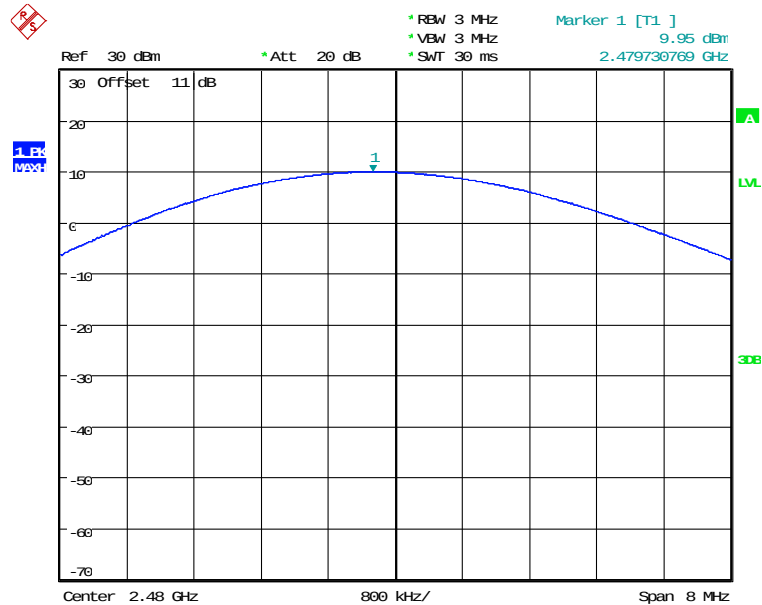
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



MAX OUTPUT POWER CH39 EDR MODE

Date: 8.MAY.2026 16:32:22



MAX OUTPUT POWER CH78 EDR MODE

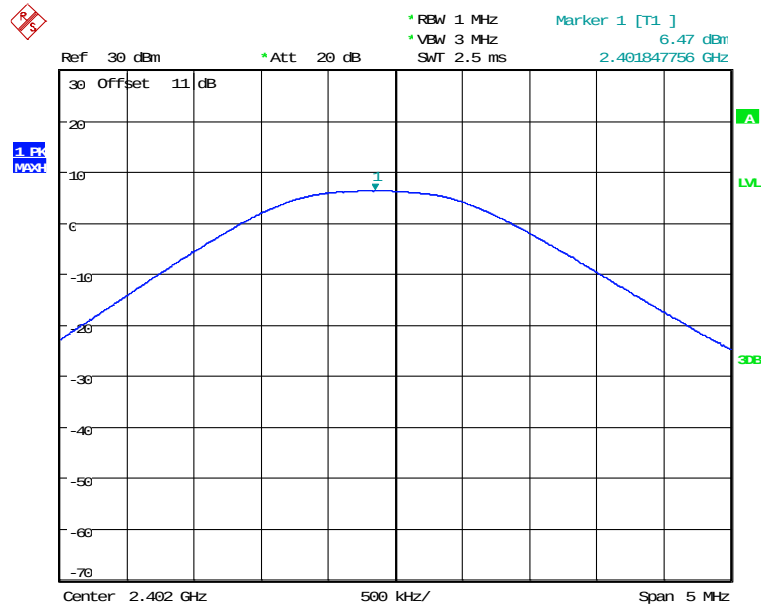
Date: 8.MAY.2026 16:33:22



Registration number: W6M22603-25061-C-2

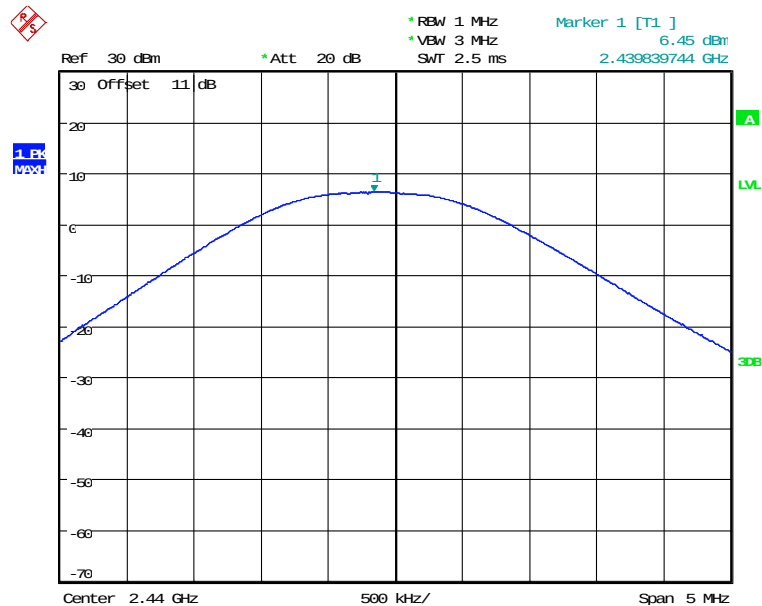
FCC ID: GX9HSGWM8M1ZB

Low energy



MAX OUTPUT POWER BLE 1M CH00

Date: 8.MAY.2026 16:58:44



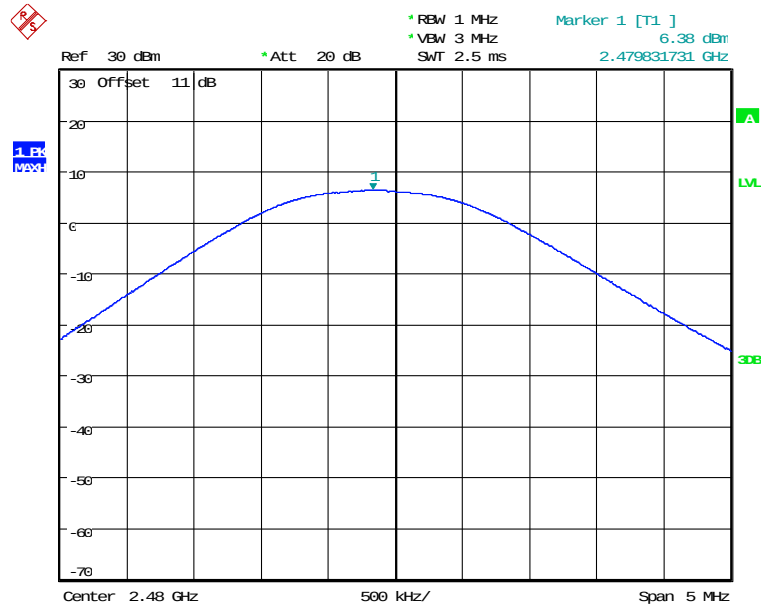
MAX OUTPUT POWER BLE 1M CH19

Date: 8.MAY.2026 16:59:30



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



MAX OUTPUT POWER BLE 1M CH39
Date: 8.MAY.2026 17:00:10

Zigbee

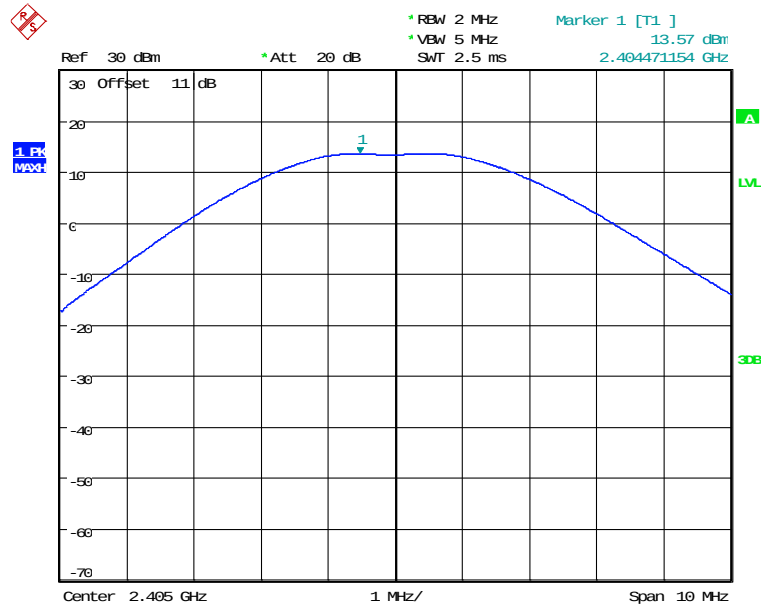
Band	Mode	Channel	Power (dBm)	Limit (dBm)
2.4GHz	Mode 1	Ch 1 : 2405 MHz	13.57	30
		Ch 8 : 2440 MHz	13.64	30
		Ch 15 : 2475 MHz	14.06	30
	Mode 2	Ch 1 : 2405 MHz	13.57	30
		Ch 8 : 2440 MHz	14.70	30
		Ch 15 : 2475 MHz	15.66	30



Registration number: W6M22603-25061-C-2

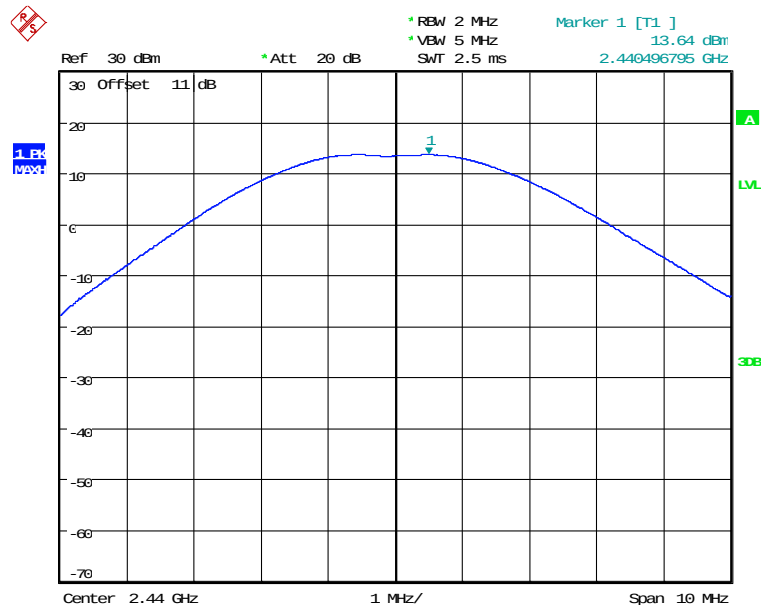
FCC ID: GX9HSGWM8M1ZB

Mode 1



MAX OUTPUT POWER ZIGBEE 2405MHz

Date: 8.MAY.2026 12:03:09



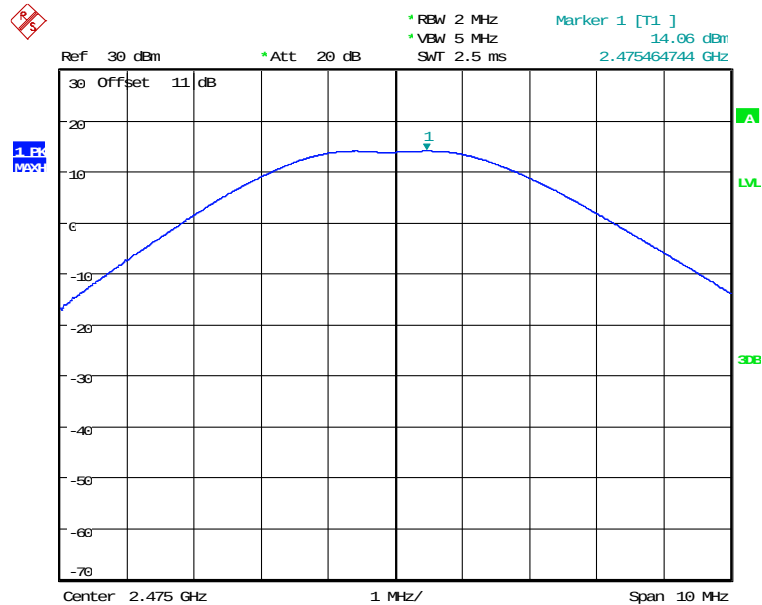
MAX OUTPUT POWER ZIGBEE 2440MHz

Date: 8.MAY.2026 12:03:43



Registration number: W6M22603-25061-C-2

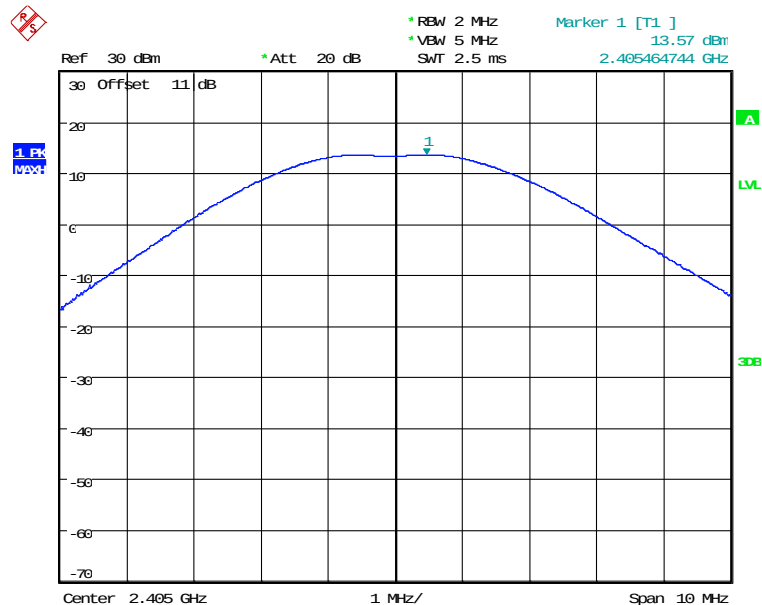
FCC ID: GX9HSGWM8M1ZB



MAX OUTPUT POWER ZIGBEE 2475MHZ

Date: 8.MAY.2026 13:09:21

Mode 2



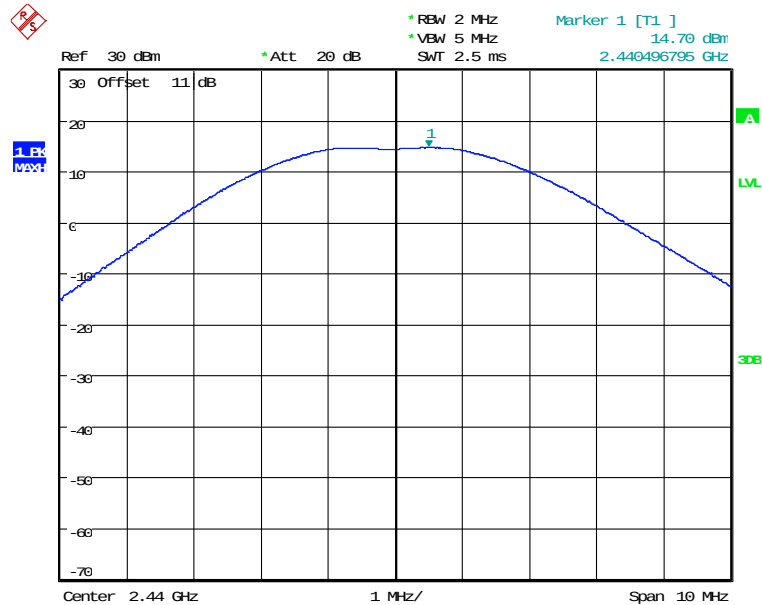
MAX OUTPUT POWER ZIGBEE 2405MHZ

Date: 8.MAY.2026 14:45:53



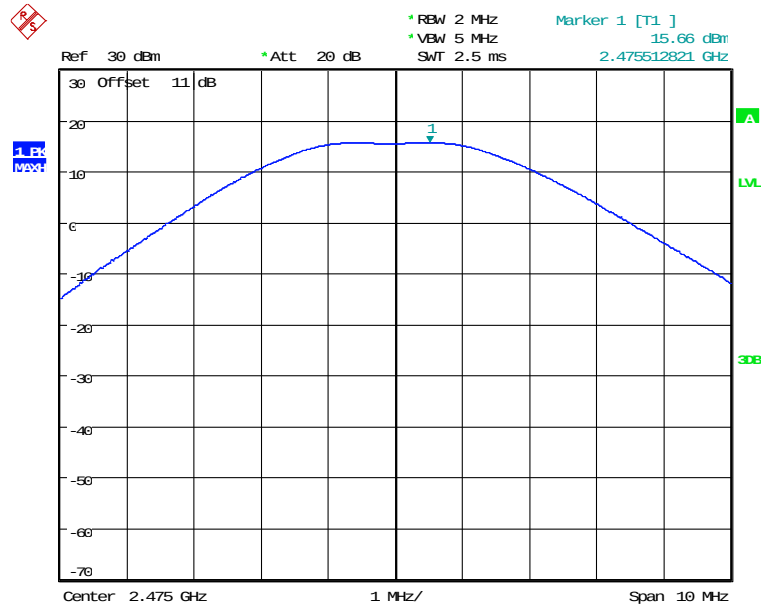
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



MAX OUTPUT POWER ZIGBEE 2440MHz

Date: 8.MAY.2026 14:46:51



MAX OUTPUT POWER ZIGBEE 2475MHz

Date: 8.MAY.2026 14:47:23



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

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)



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

3.2 Transmitter Radiated Emissions in Restricted Bands

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

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

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

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

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

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

Limits.

For frequencies below 1GHz:

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

For frequencies above 1GHz (Average measurements).

Guidance on Measurement of Digit Transmission Systems:

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

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

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

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

Explanation: See attached diagrams in Appendix.



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

3.3 Spurious Emissions (tx)

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

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

FCC Rule: 15.247(d), 15.35

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

Limits:

For frequencies above 1GHz (Peak measurements).

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

For frequencies above 1GHz (Average measurements).

Max. reading – 20dB

Max. reading – 20 dB

Guidance on Measurement of Digit Transmission Systems:

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

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

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

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



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

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

Calculation of test results:

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

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

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

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

Summary table with radiated data of the test plots

Note

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

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



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

3.4 Carrier Frequency Separation

Carrier Frequency Separation was measured with modulation (declared by manufacturer).

According to FCC rules part 15 subpart C §15.247 frequency hopping systems shall have hopping channel carrier frequencies separated by a minimum of 25 kHz or 20 dB bandwidth of the hopping channel, whichever is greater.

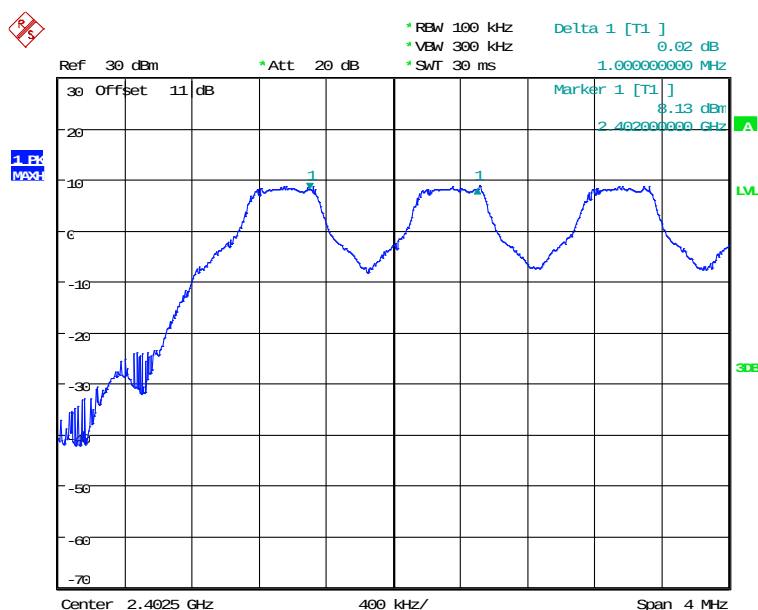
Test date: May 08, 2026

Temperature: 25.5 °C

Humidity: 58.6 %

Tester: Sora

Bluetooth

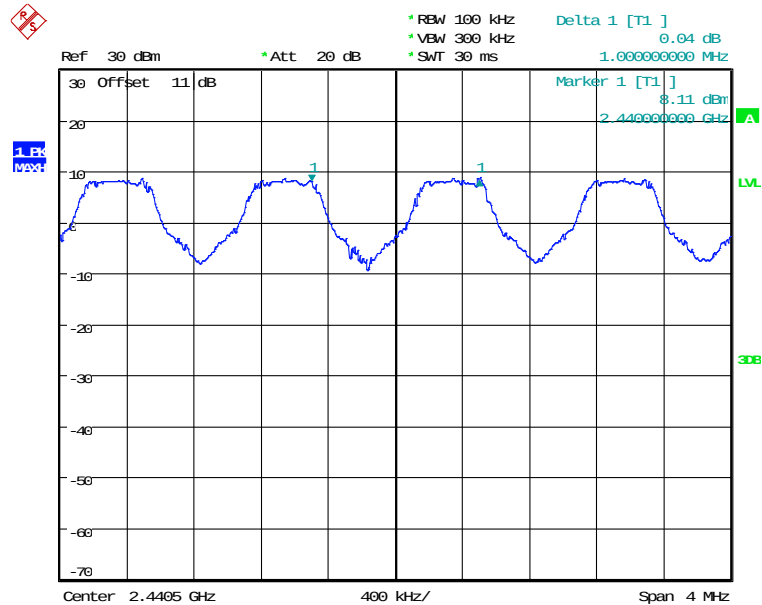


FREQUENCY SEPARATION CH0
Date: 8.MAY.2026 16:28:18

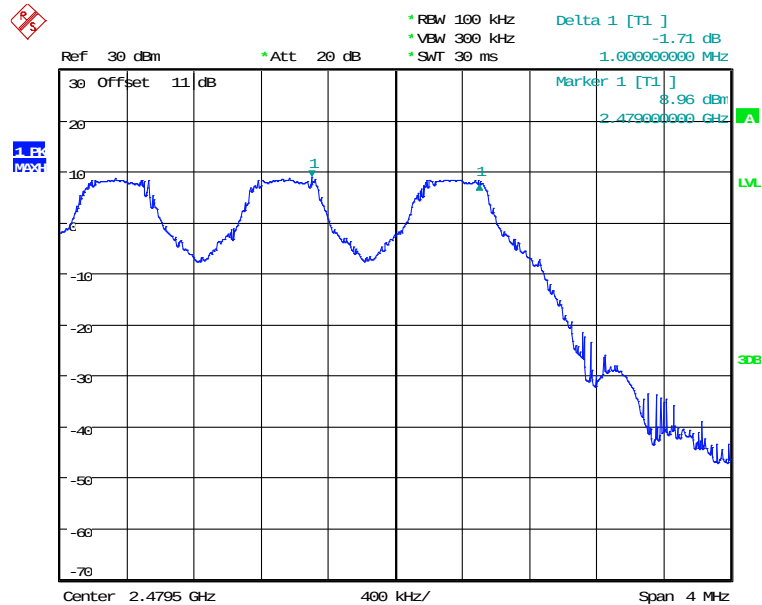


Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



FREQUENCY SEPARATION CH39
Date: 8.MAY.2026 16:29:10



FREQUENCY SEPARATION CH78
Date: 8.MAY.2026 16:30:06



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

Limits:

Frequency Range MHz	Limits	
	20 dB bandwidth < 25 kHz	20 dB bandwidth > 25 kHz
902-928	25 kHz	20 dB bandwidth
2400-2483.5 5725-5850.0	25 kHz	20 dB bandwidth



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

3.5 Number of Hopping Frequencies

According to FCC rules part 15 subpart C §15.247 frequency hopping systems operating in the 2400-2483.5 MHz band shall use at least 15 hopping frequencies. Frequency hopping systems in 5725-5850 MHz bands shall use least 75 hopping frequencies.

For frequency hopping systems operating in the 902-928 MHz band: if the 20dB bandwidth of the hopping channel is less than 250 kHz, the system shall use at least 50 hopping frequencies; if the 20dB bandwidth of the hopping channel 250 kHz or greater, the system shall use at least 25 hopping frequencies.

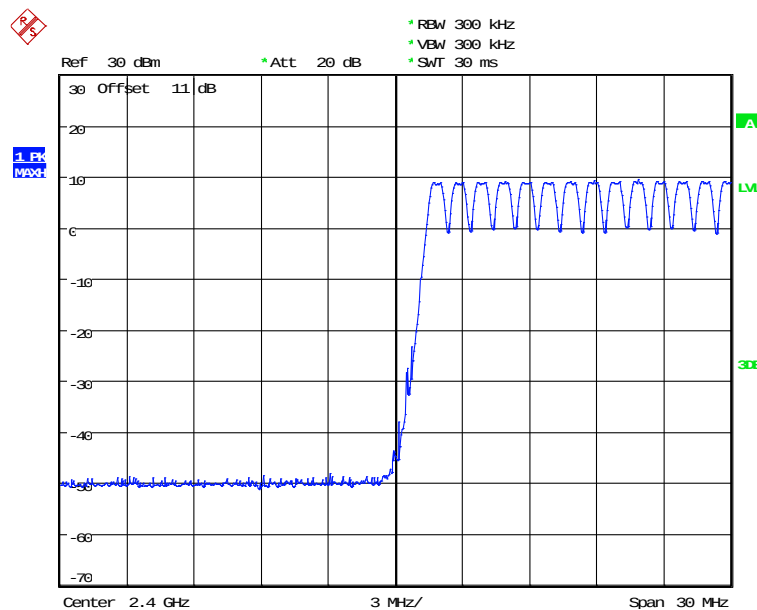
Test date: May 08, 2026

Temperature: 25.5 °C

Humidity: 58.6 %

Tester: Sora

Bluetooth

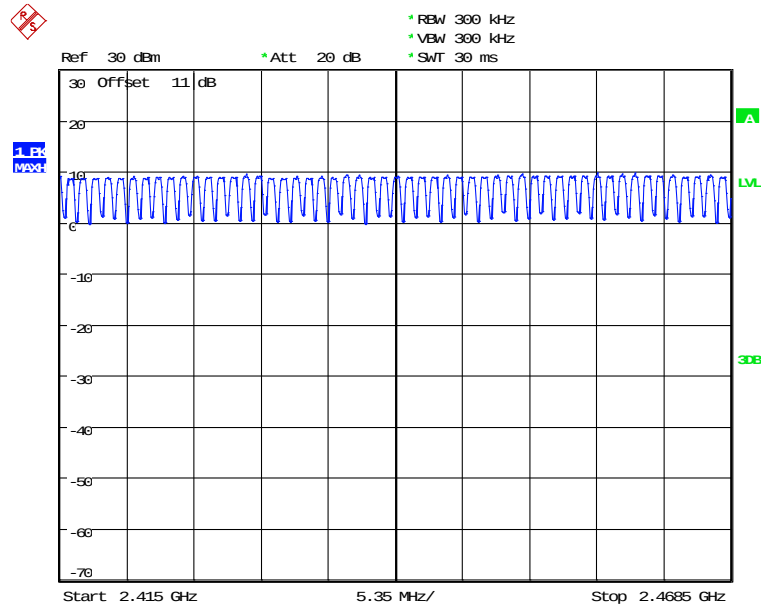


NUMBER OF HOPPING CH0-13
Date: 8.MAY.2026 16:25:14

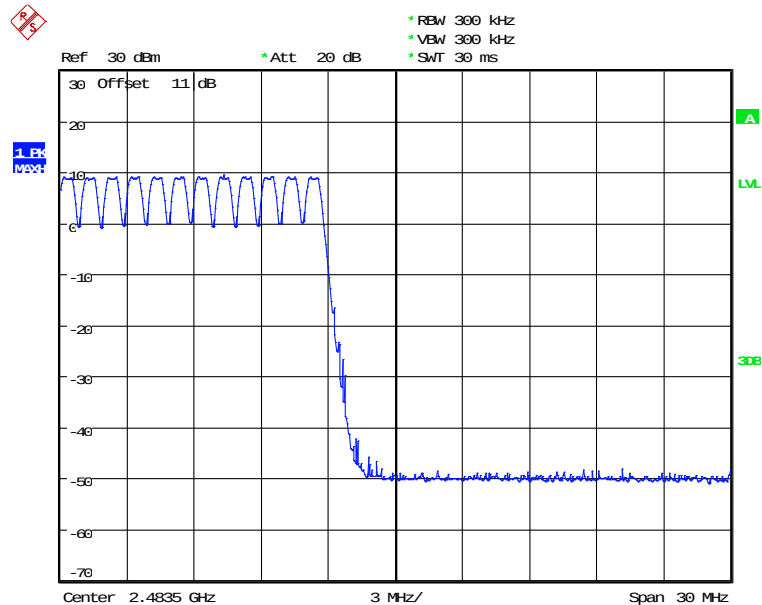


Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



NUMBER OF HOPPING CH14-66
Date: 8.MAY.2026 16:27:18



NUMBER OF HOPPING CH67-78
Date: 8.MAY.2026 16:26:02



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

Limits:

Frequency Range MHz	Limit	
	20dB Bandwidth	Number of Channels
902-928 MHz	Bandwidth < 250 kHz	≥ 50
	Bandwidth ≥ 250 kHz	≥ 25
2400-2483.5	not defined	15
5725-5850.0 MHz	1 MHz	75

3.5.1 Pseudorandom Frequency Hopping Sequence

The generation of the hopping sequence is determined by the Bluetooth core specification and complies with the FCC requirements.

3.5.2 Coordination of hopping sequences to other transmitters

According to the Bluetooth core specification such a coordination is not possible. During scatternet function only one of the two hopping sequences will be used at a definite moment.

3.5.3 System Receiver Hopping Capability

According to the Bluetooth core specification. The system receivers shift frequencies in synchronization with the transmitted signals.



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

3.6 Time of Occupancy (Dwell Time)

Frequency hopping systems operating in the 5725-5850 MHz band shall use an average time of occupancy on any frequency not greater than 0.4 seconds within a 30 second period.

In 2400-2483.5 MHz band the average time of occupancy on any channel shall not be greater than 0.4 seconds multiplied by the number of hopping channels employed.

For frequency hopping systems operating in the 902-928 MHz band: if the 20dB bandwidth of the hopping channel is less than 250 kHz, the average time of occupancy on any frequency shall not greater than 0.4 seconds within a 20 second period; if the 20dB bandwidth of the hopping channel is 250 kHz or greater, the average time of occupancy on any frequency shall not be greater than 0.4 seconds within a 10 second period.

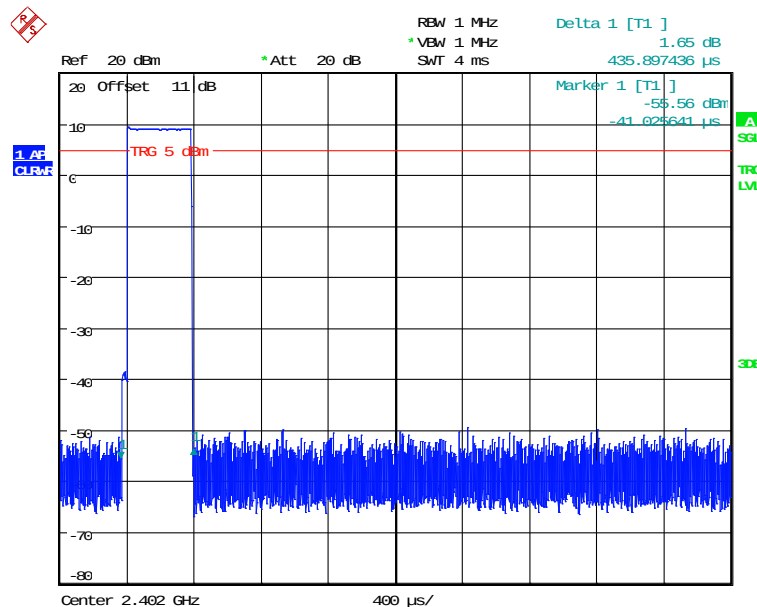
Test date: May 08, 2026

Temperature: 25.5 °C

Humidity: 58.6 %

Tester: Sora

Bluetooth

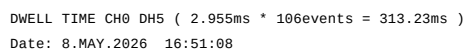
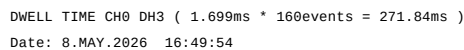


DWELL TIME CH0 DH1 (0.430ms * 320events = 139.52ms)

Date: 8.MAY.2026 16:47:41

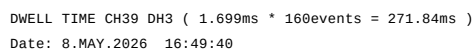
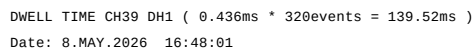


FCC ID: GX9HSGWM8M1ZB





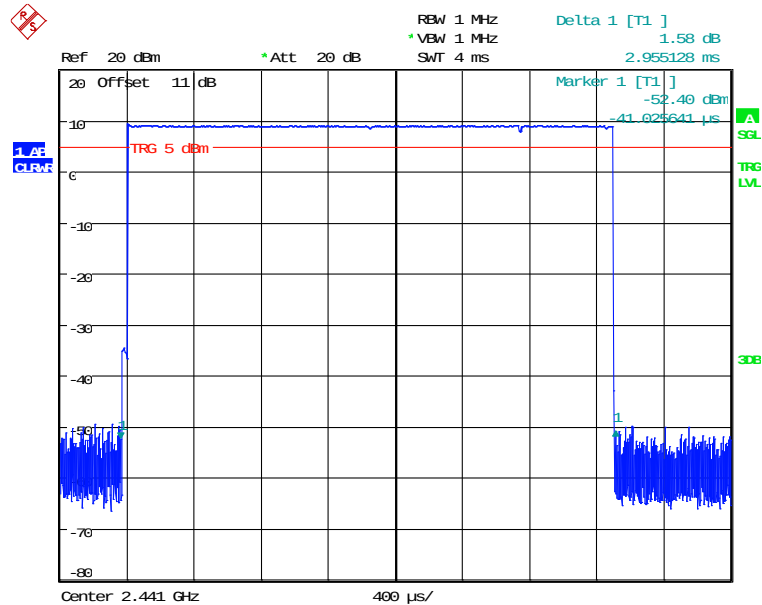
FCC ID: GX9HSGWM8M1ZB





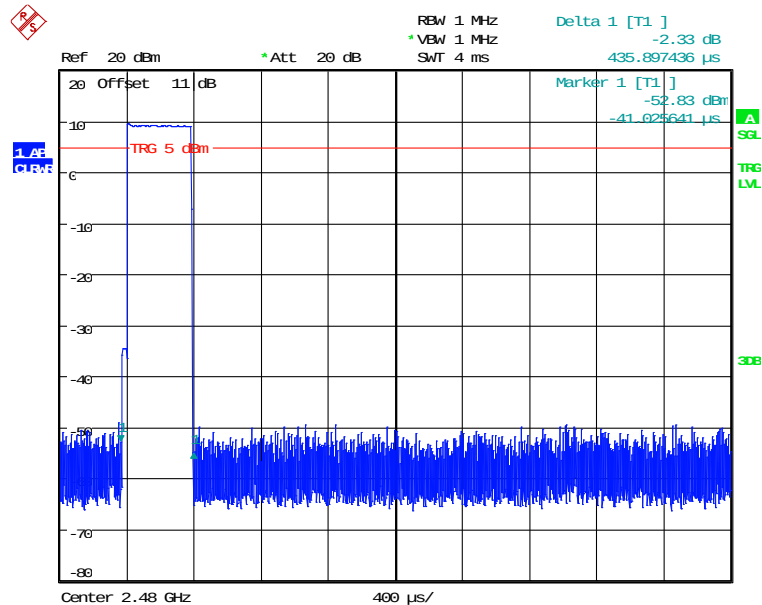
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



DWELL TIME CH39 DH5 (2.955ms * 106events = 313.23ms)

Date: 8.MAY.2026 16:51:26

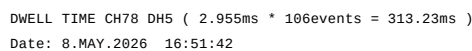
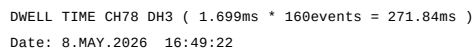


DWELL TIME CH78 DH1 (0.436ms * 320events = 139.52ms)

Date: 8.MAY.2026 16:48:19



FCC ID: GX9HSGWM8M1ZB





Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

Limits and measurement periods:

Frequency MHz	Number of channels	Measurement Periode	Limit
902 – 928	≥ 50	20 s	0.4 s
	$49 \geq 25$	10 s	0.4 s
2400 – 2483.5	≥ 15	0.4 s * number of used channels	0.4 s
5725- 5850	≥ 75	30 s	0.4s



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

3.7 20dB Bandwidth

Frequency hopping systems operating in the 5725-5850 MHz bands shall use a maximum 20dB bandwidth of 1 MHz.

The 20dB bandwidth is measured on the lowest, middle and highest hopping channel.

For frequency hopping systems operating in the 902-928 MHz band the maximum 20dB bandwidth of the hopping channel is 500 kHz.

Test date: May 08, 2026

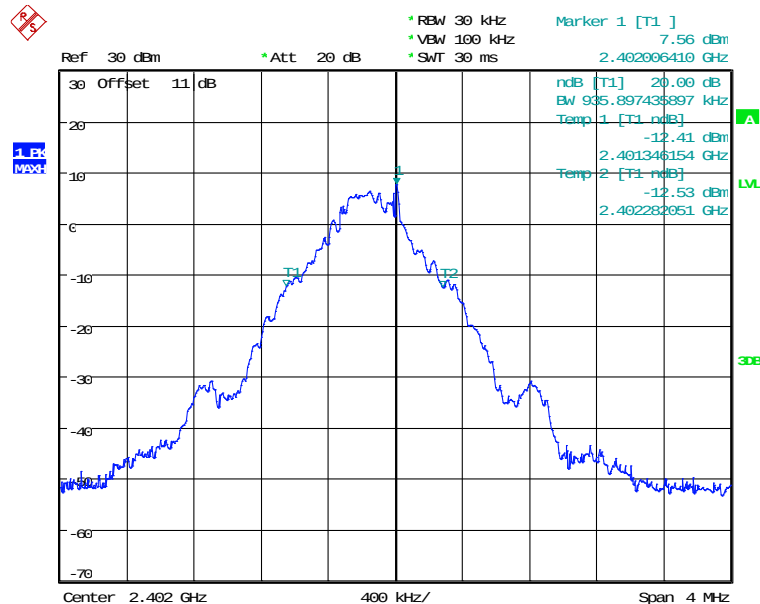
Temperature: 25.5 °C

Humidity: 58.6 %

Tester: Sora

Bluetooth

Normal mode



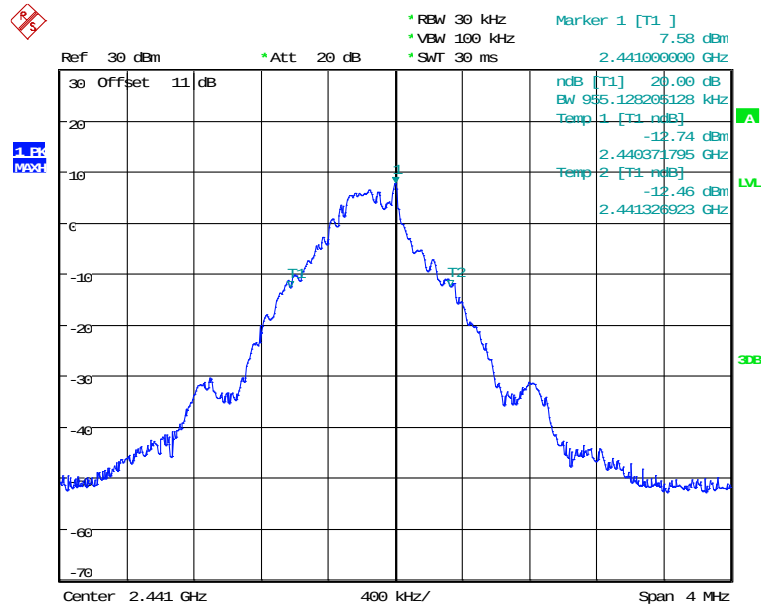
20DB BANDWIDTH CH0

Date: 8.MAY.2026 16:17:38

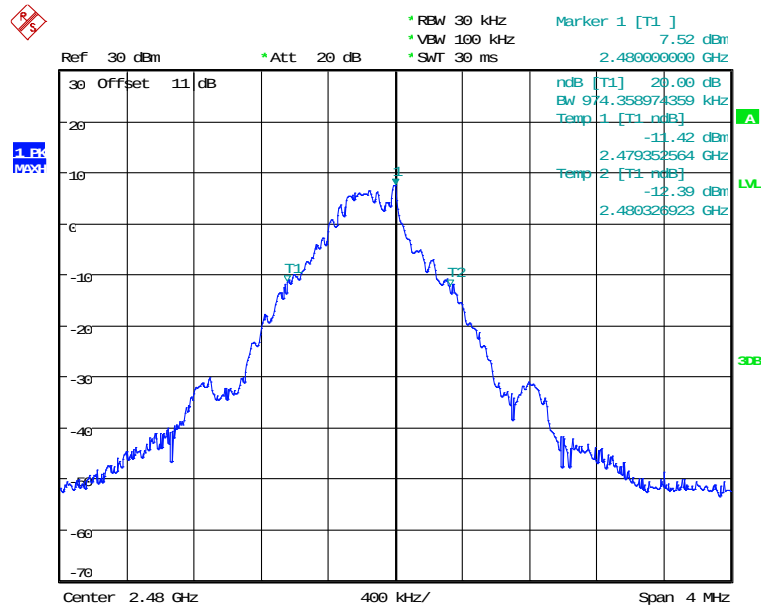


Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



20DB BANDWIDTH CH39
Date: 8.MAY.2026 16:22:30



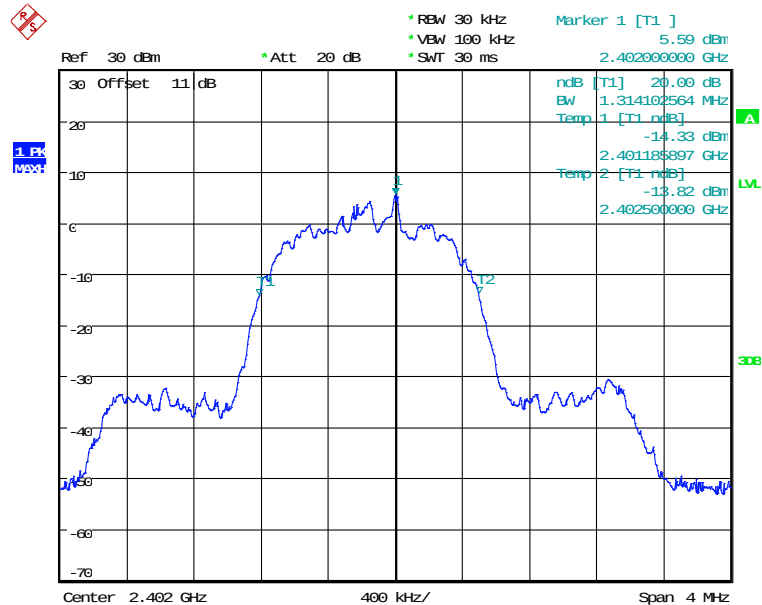
20DB BANDWIDTH CH78
Date: 8.MAY.2026 16:23:38



Registration number: W6M22603-25061-C-2

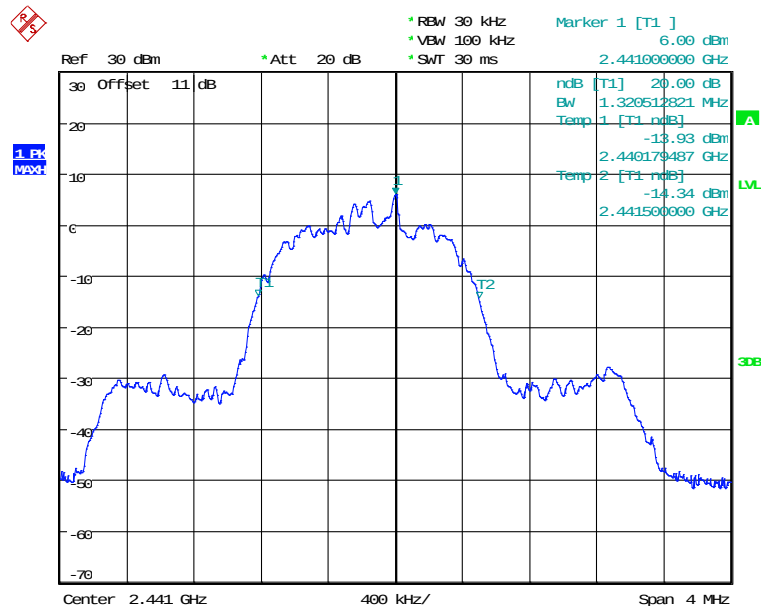
FCC ID: GX9HSGWM8M1ZB

EDR mode



20DB BANDWIDTH CH0 EDR MODE

Date: 8.MAY.2026 16:31:14

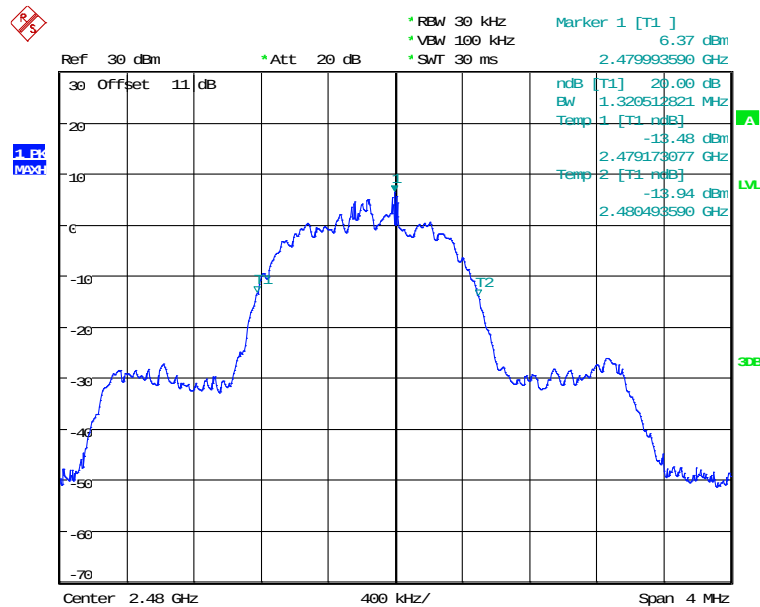


20DB BANDWIDTH CH39 EDR MODE

Date: 8.MAY.2026 16:32:30

Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



20DB BANDWIDTH CH78 EDR MODE
Date: 8.MAY.2026 16:33:30

Limits:

Frequency Range / MHz	Limit
902-928	≤ 500 kHz
2400-2483.5	not defined
5725-5850	≤ 1 MHz

3.7.1 System Receiver Input Bandwidth

It is determined in the Bluetooth core specification. The value matches to the bandwidth of transmitter signal.

Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

3.8 Minimum 6 dB Bandwidth

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

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

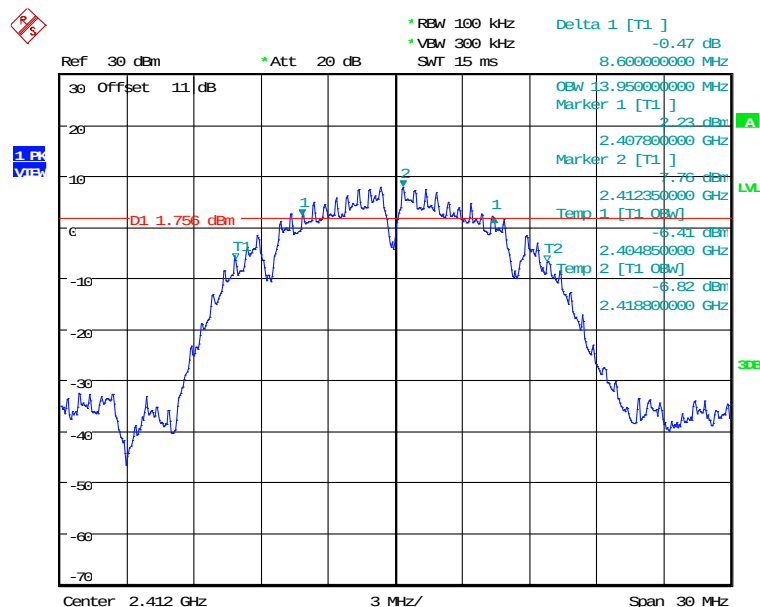
Test date: May 08, 2026

Temperature: 25.5 °C

Humidity: 58.6 %

Tester: Sora

WLAN
802.11b

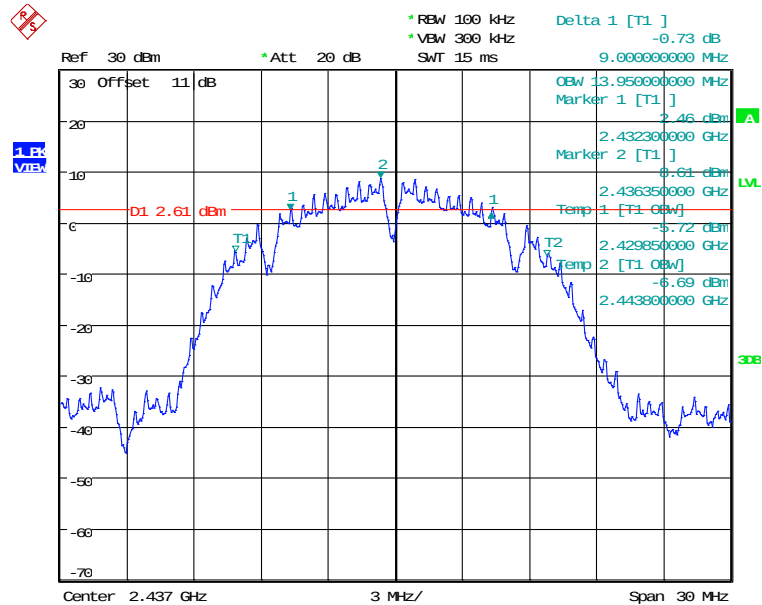


6DB BANDWIDTH 802.11B CH01
Date: 8.MAY.2026 15:45:48

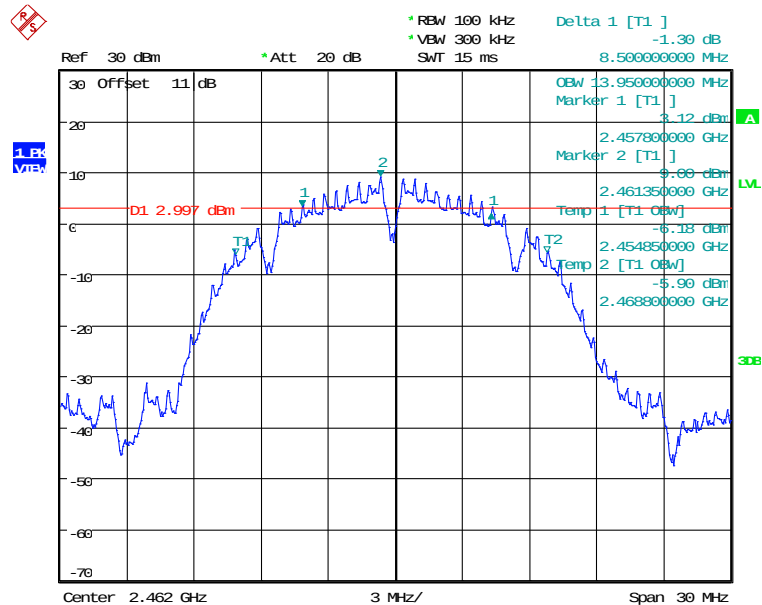


Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



6DB BANDWIDTH 802.11B CH06
Date: 8.MAY.2026 15:46:36



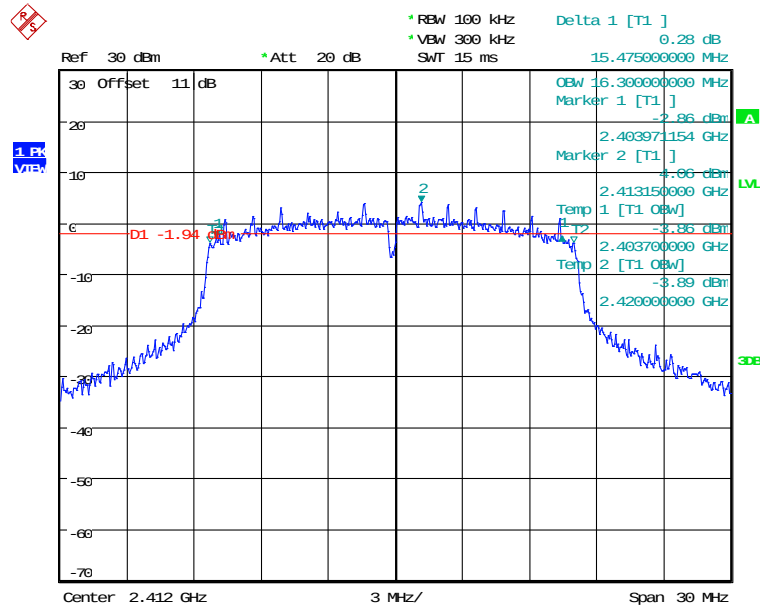
6DB BANDWIDTH 802.11B CH11
Date: 8.MAY.2026 15:47:18



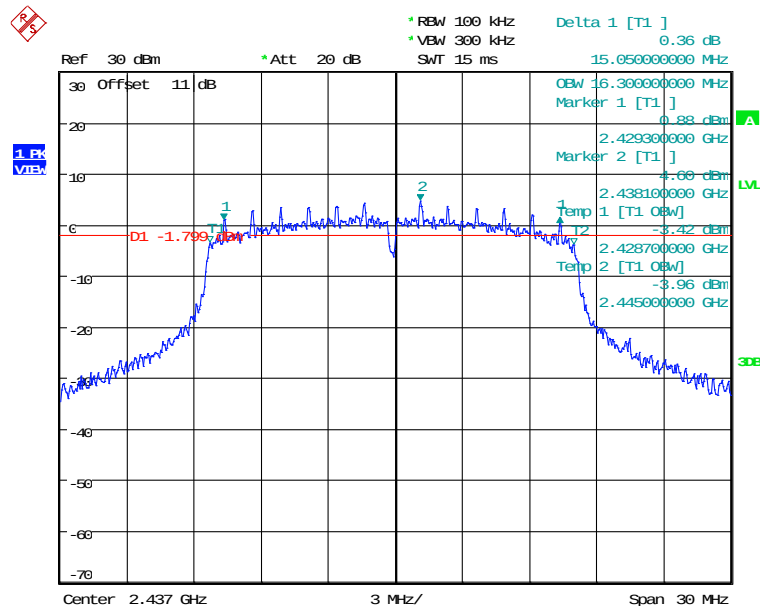
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

802.11g



6DB BANDWIDTH 802.11G CH01
Date: 8.MAY.2026 16:10:56

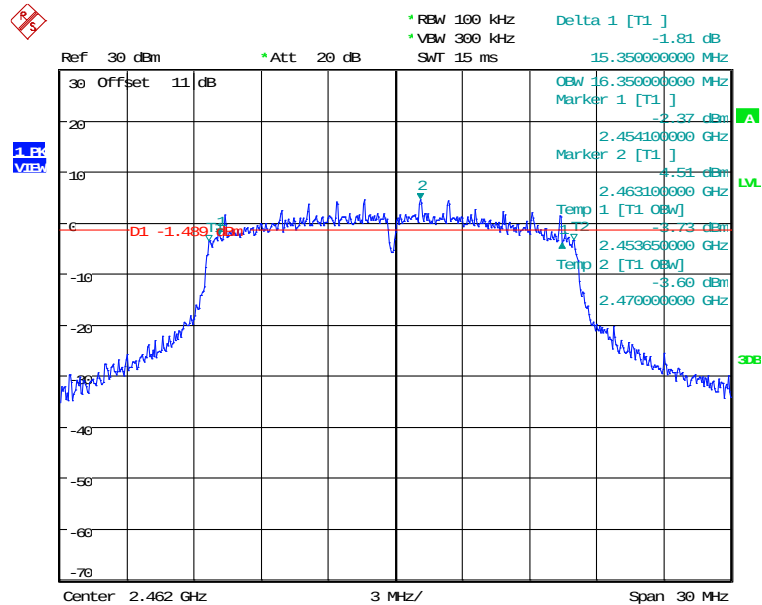


6DB BANDWIDTH 802.11G CH06
Date: 8.MAY.2026 15:48:46

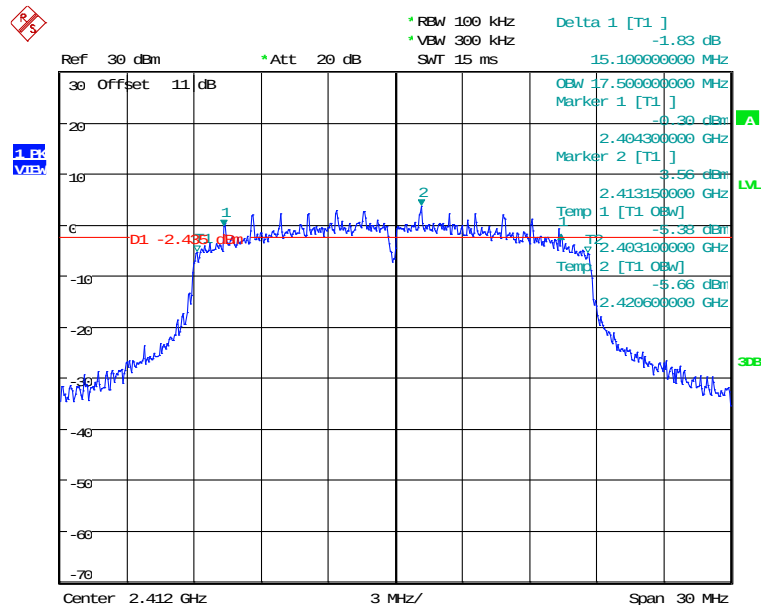


Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



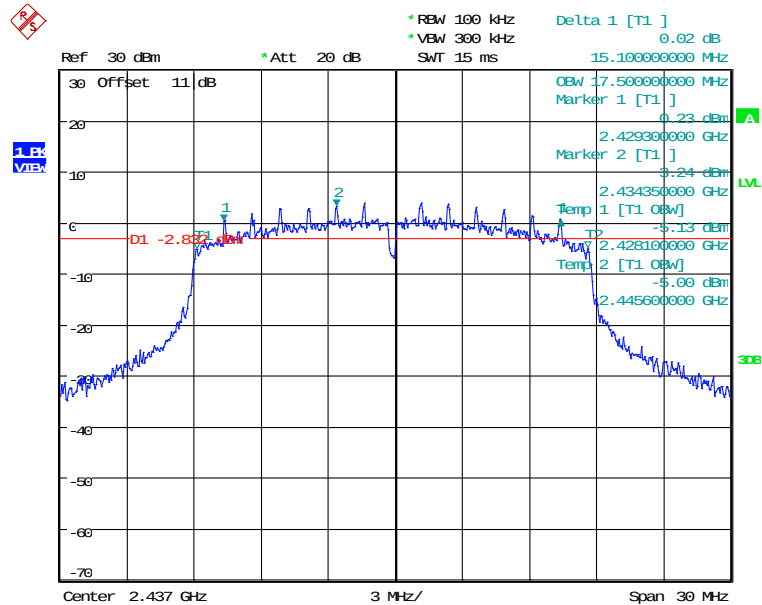
802.11n 20MHz





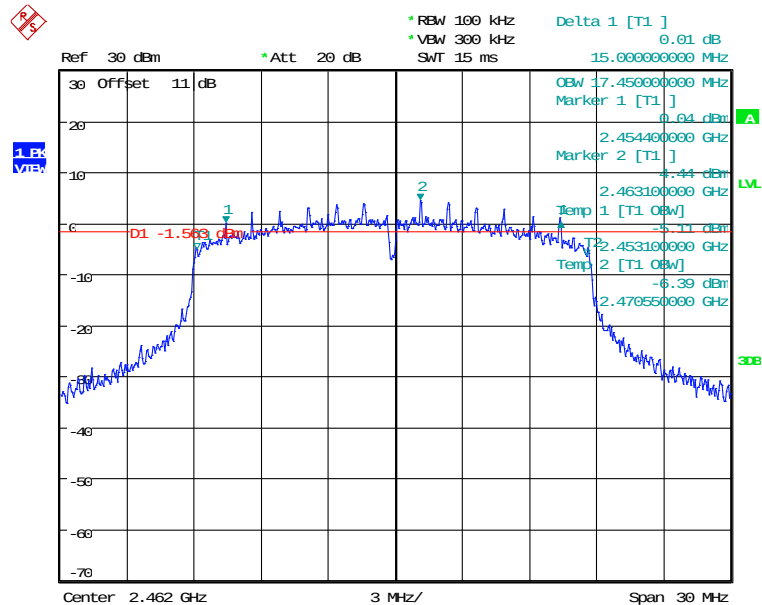
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



6DB BANDWIDTH 802.11N 20MHZ CH06

Date: 8.MAY.2026 15:50:57



6DB BANDWIDTH 802.11N 20MHZ CH11

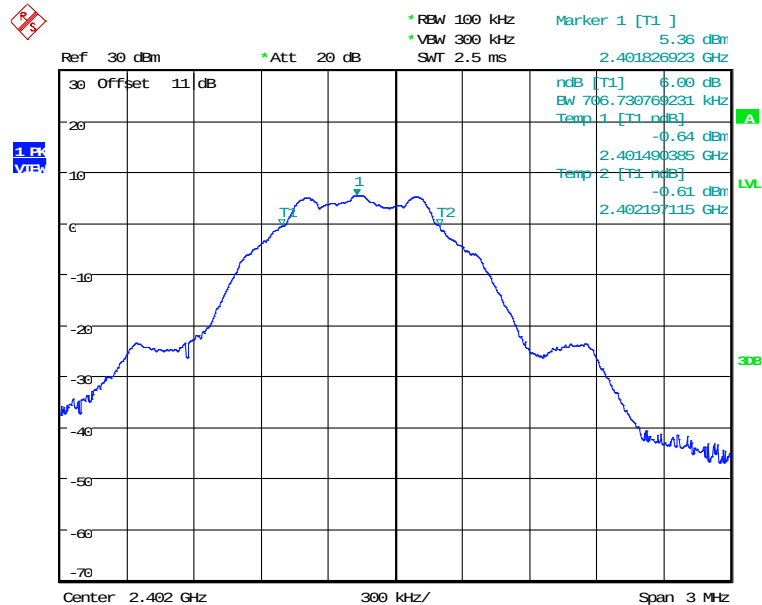
Date: 8.MAY.2026 15:51:38



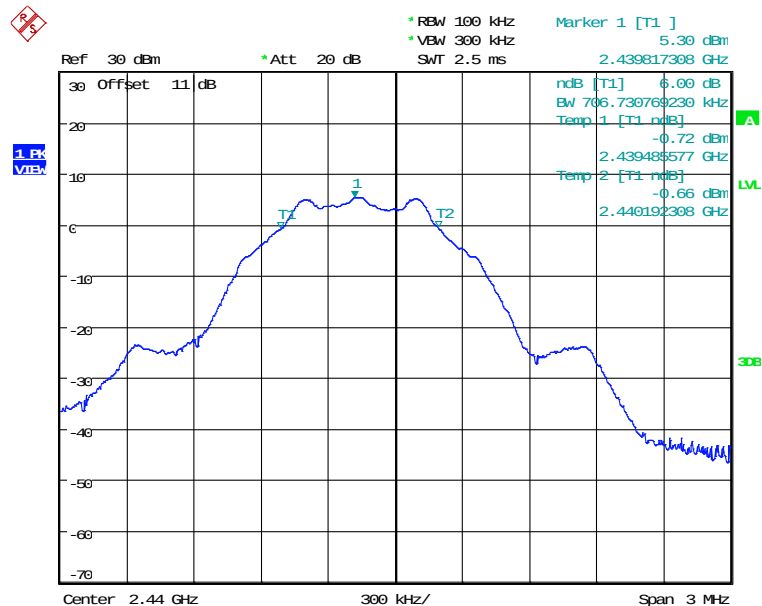
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

Low energy



6DB BANDWIDTH BLE 1M CH00
Date: 8.MAY.2026 16:58:54

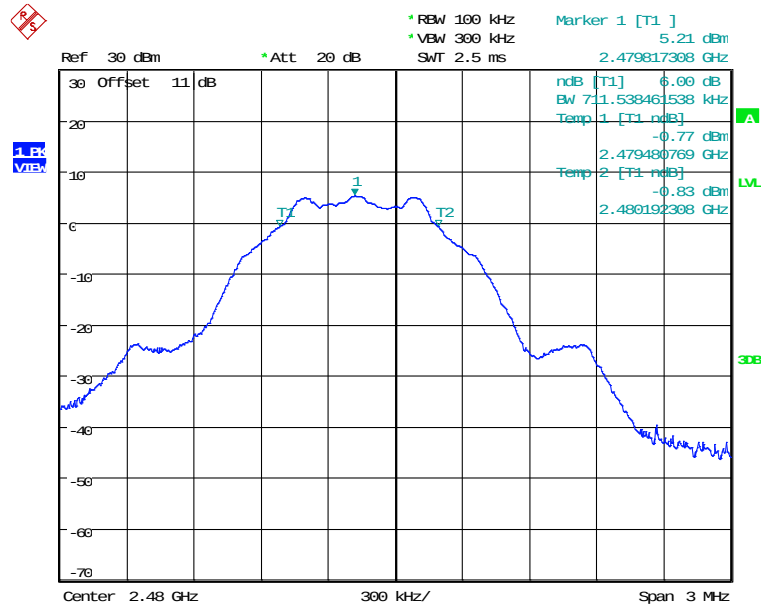


6DB BANDWIDTH BLE 1M CH19
Date: 8.MAY.2026 16:59:40



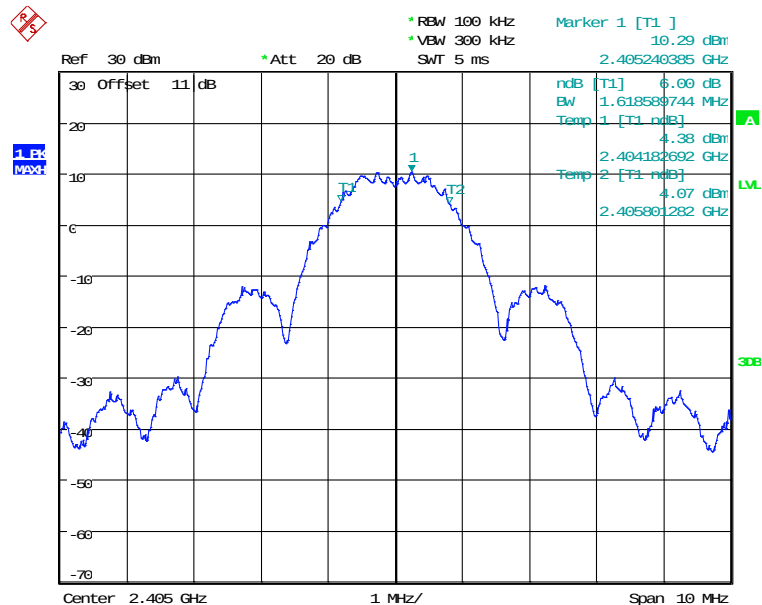
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



6DB BANDWIDTH BLE 1M CH39
Date: 8.MAY.2026 17:00:20

Zigbee
Mode 1

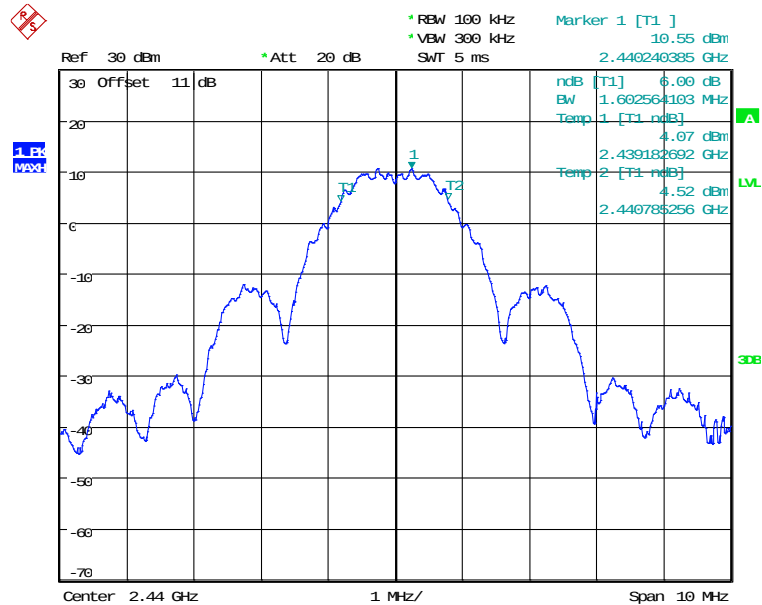


6DB BANDWIDTH ZIGBEE 2405MHZ
Date: 8.MAY.2026 13:13:00



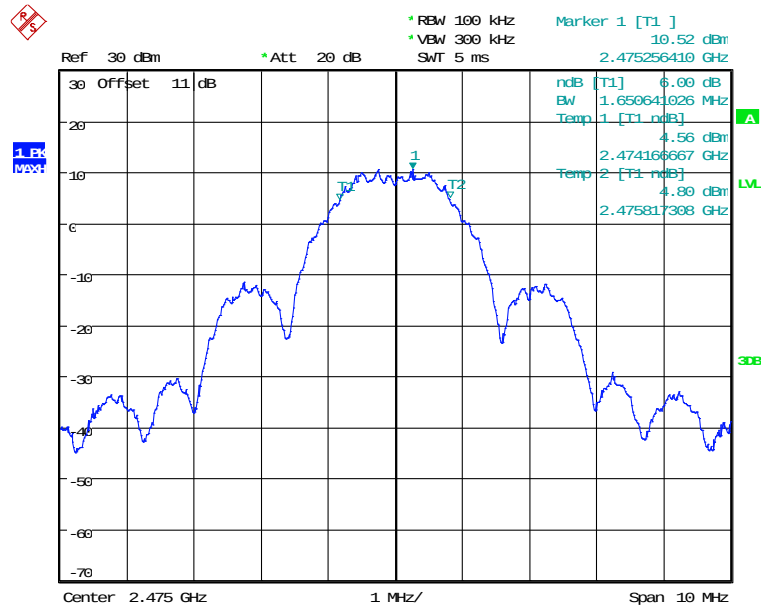
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



6DB BANDWIDTH ZIGBEE 2440MHz

Date: 8.MAY.2026 13:13:51



6DB BANDWIDTH ZIGBEE 2475MHz

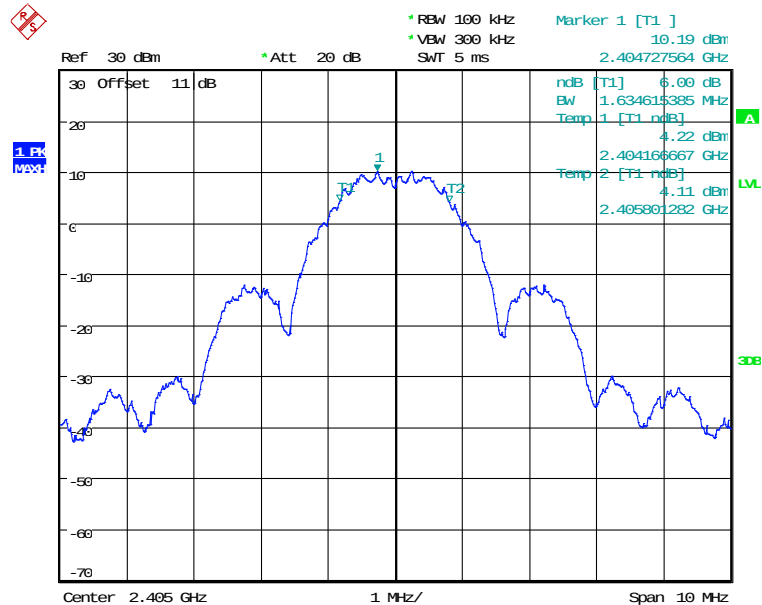
Date: 8.MAY.2026 13:14:29



Registration number: W6M22603-25061-C-2

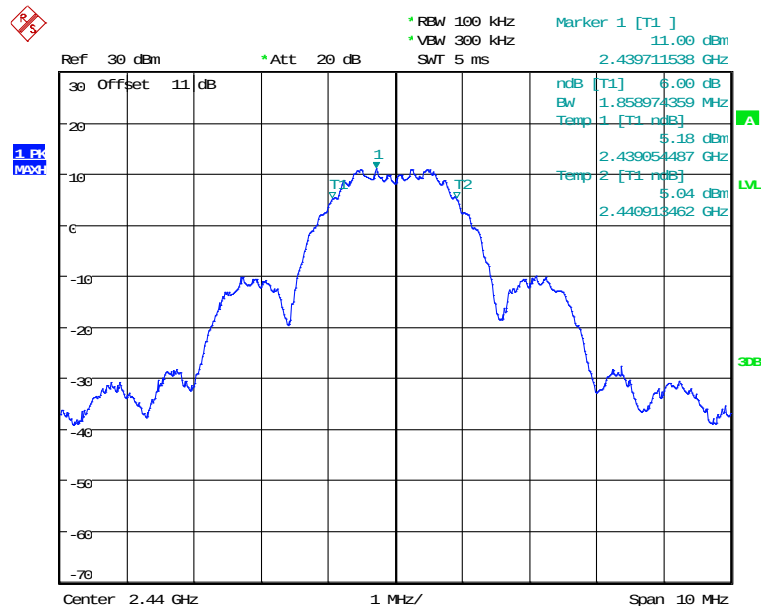
FCC ID: GX9HSGWM8M1ZB

Mode 2



6DB BANDWIDTH ZIGBEE 2405MHz

Date: 8.MAY.2026 14:50:24



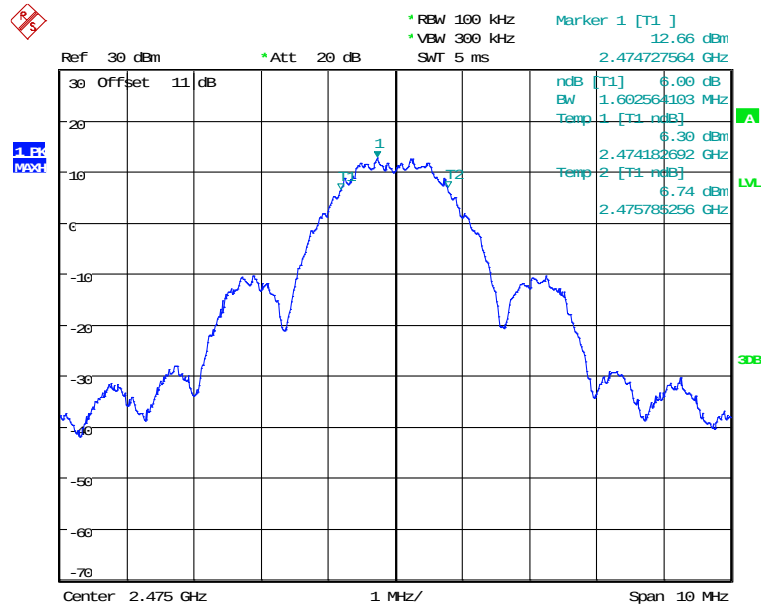
6DB BANDWIDTH ZIGBEE 2440MHz

Date: 8.MAY.2026 14:51:07



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



6DB BANDWIDTH ZIGBEE 2475MHz
Date: 8.MAY.2026 14:51:48

Limits:

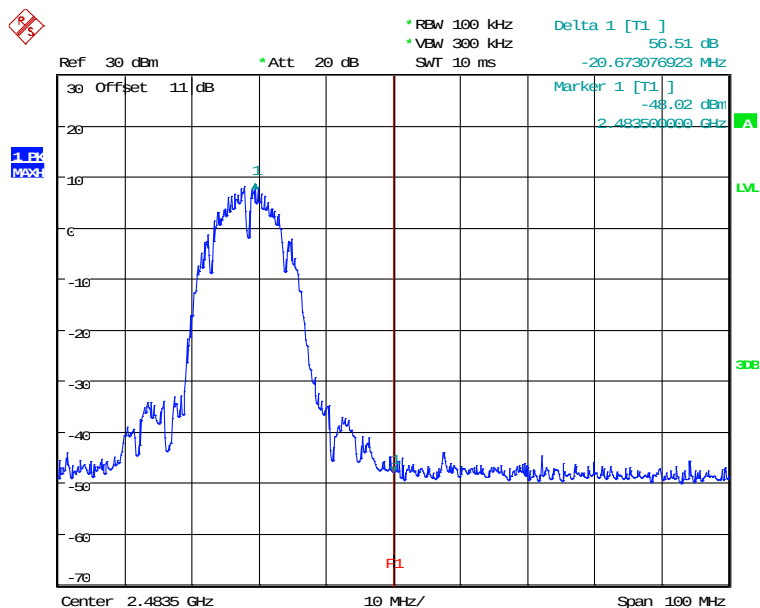
Frequency Range MHz	Limits
902-928	min 500 kHz
2400-2483.5	min 500 kHz
5725-5850	min 500 kHz



FCC ID: GX9HSGWM8M1ZB

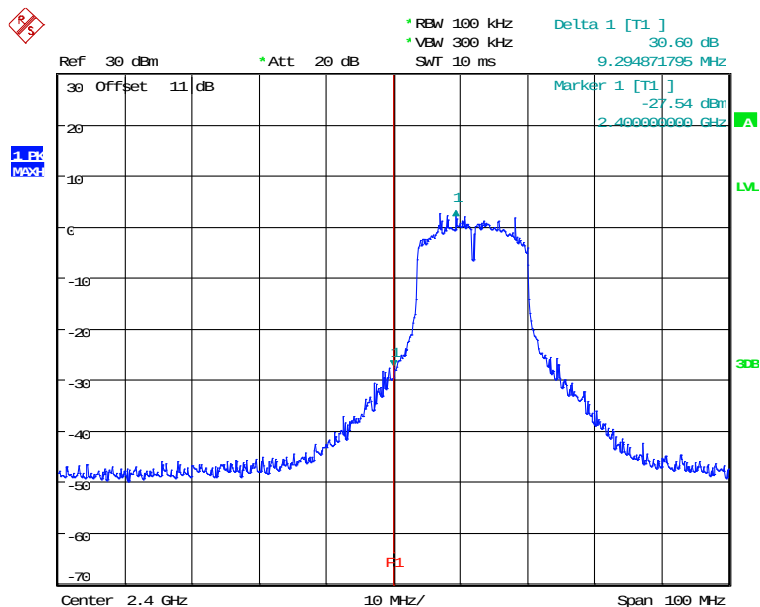
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



BANEDGE 802.11B CH11
Date: 8.MAY.2026 15:47:32

802.11g

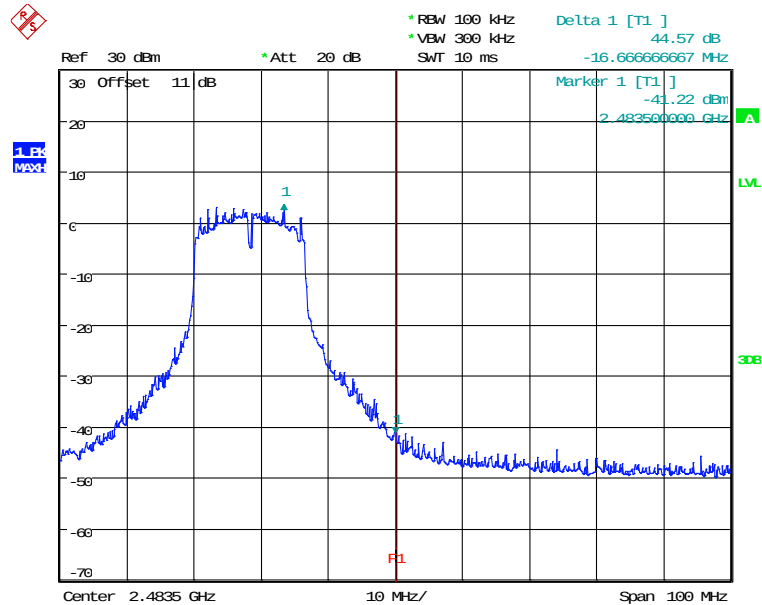


BANEDGE 802.11G CH01
 Date: 8.MAY.2026 15:48:15



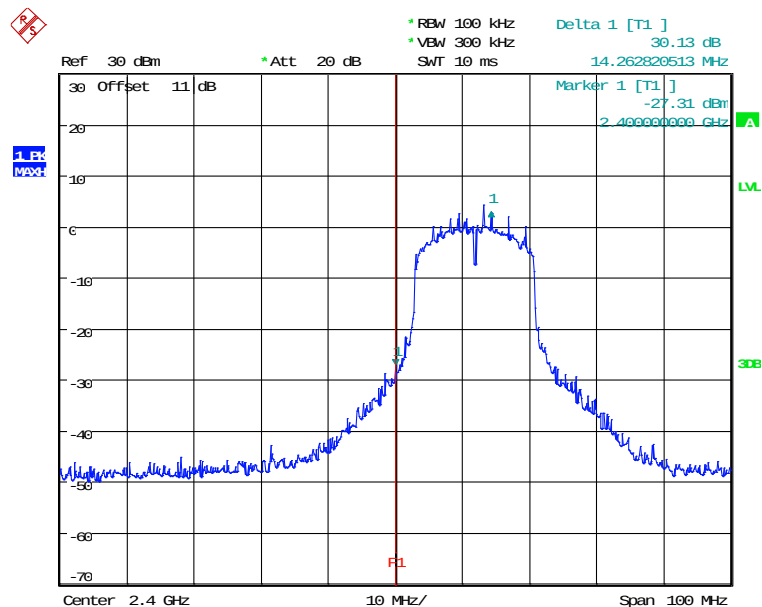
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



BANDEDGE 802.11G CH11
Date: 8.MAY.2026 15:49:37

802.11n 20MHz

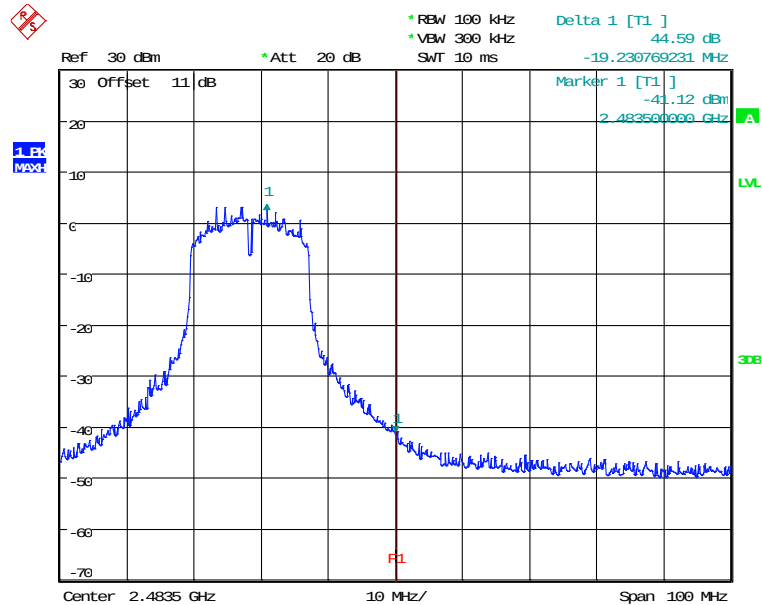


BANDEDGE 802.11N 20MHZ CH01
Date: 8.MAY.2026 15:50:27



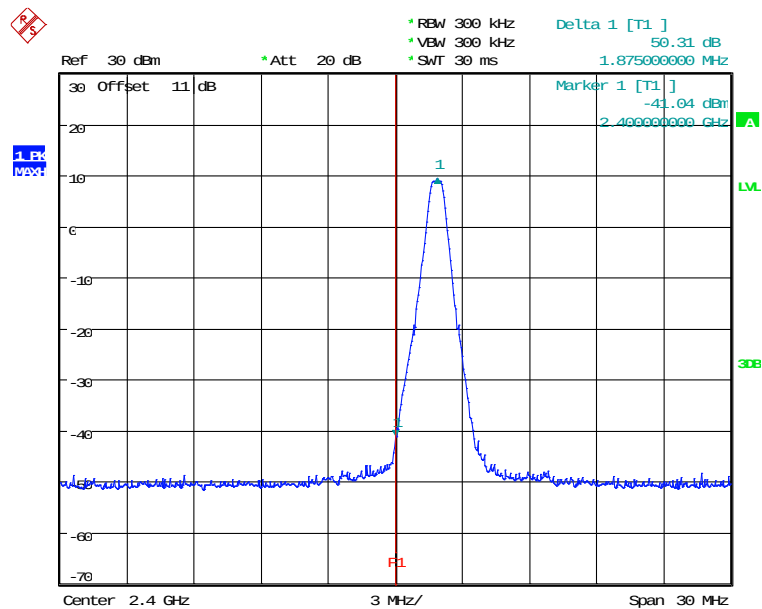
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



BANDEDGE 802.11N 20MHZ CH11
Date: 8.MAY.2026 15:51:52

Bluetooth
Normal mode

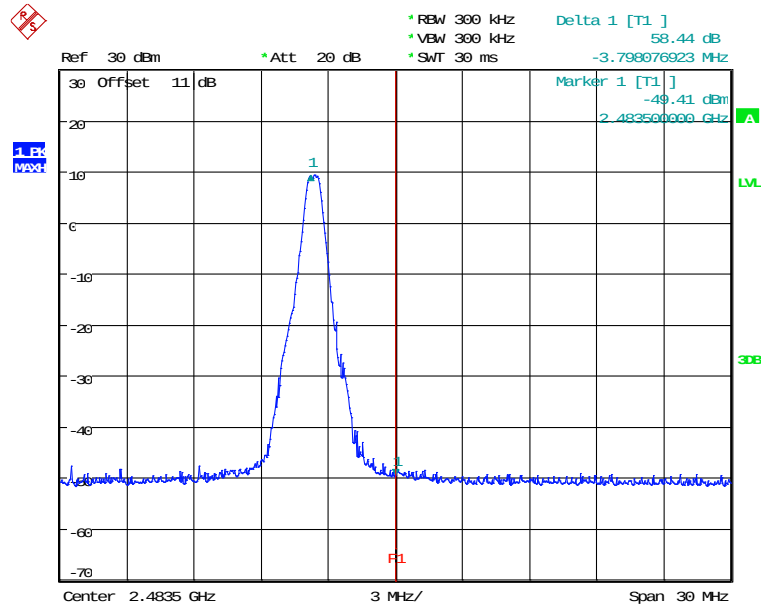


BANDEDGE CH0
Date: 8.MAY.2026 16:17:50

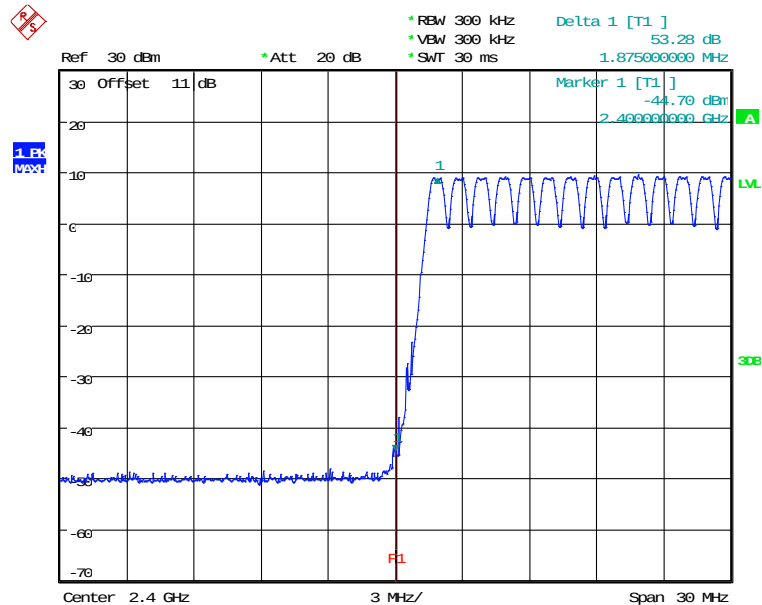


Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



BANDEDGE CH78
Date: 8.MAY.2026 16:23:46

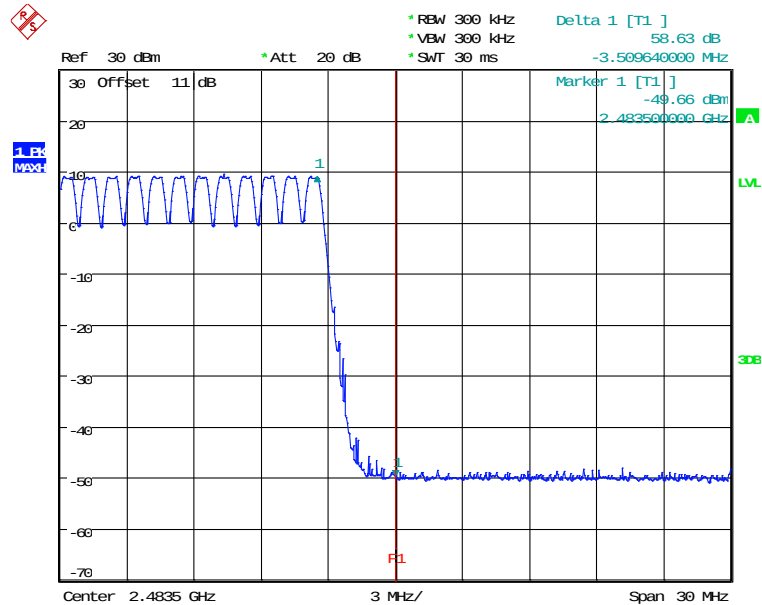


BANDEDGE CH0 HOPPING MODE
Date: 8.MAY.2026 16:25:15



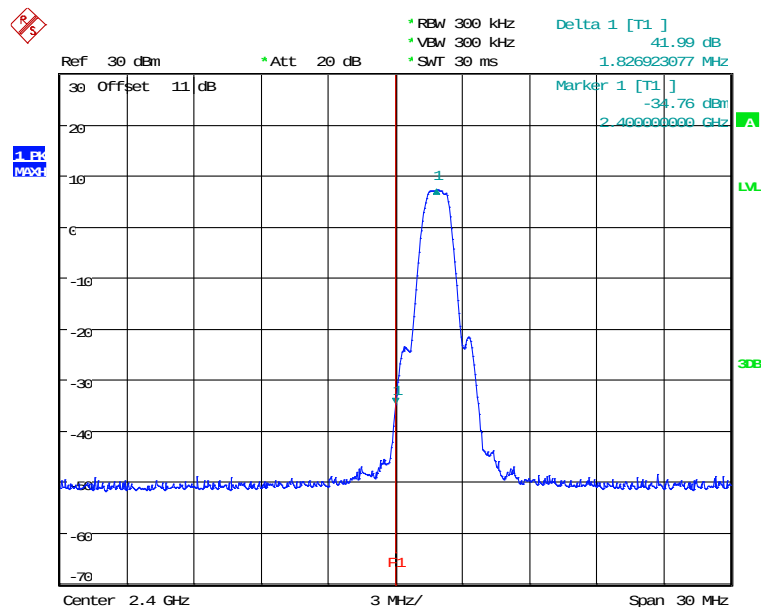
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



BANDEDGE CH78 HOPPING MODE
Date: 8.MAY.2026 16:26:03

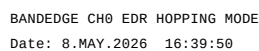
EDR mode



BANDEDGE CH0 EDR MODE
Date: 8.MAY.2026 16:31:22

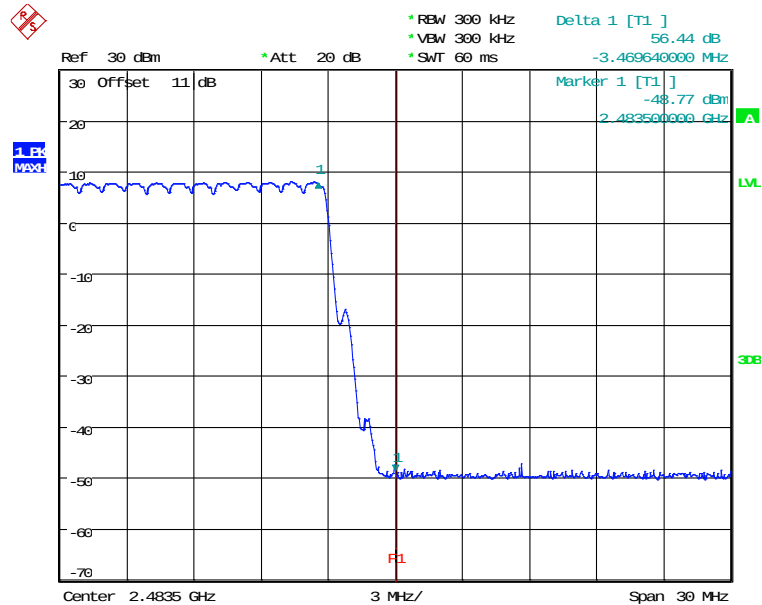


FCC ID: GX9HSGWM8M1ZB



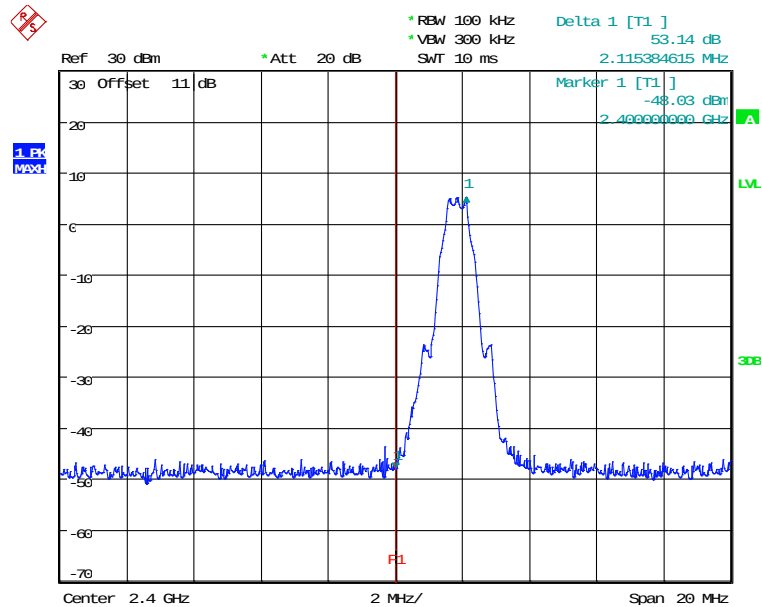
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



BANDEDGE CH78 EDR HOPPING MODE
Date: 8.MAY.2026 16:41:42

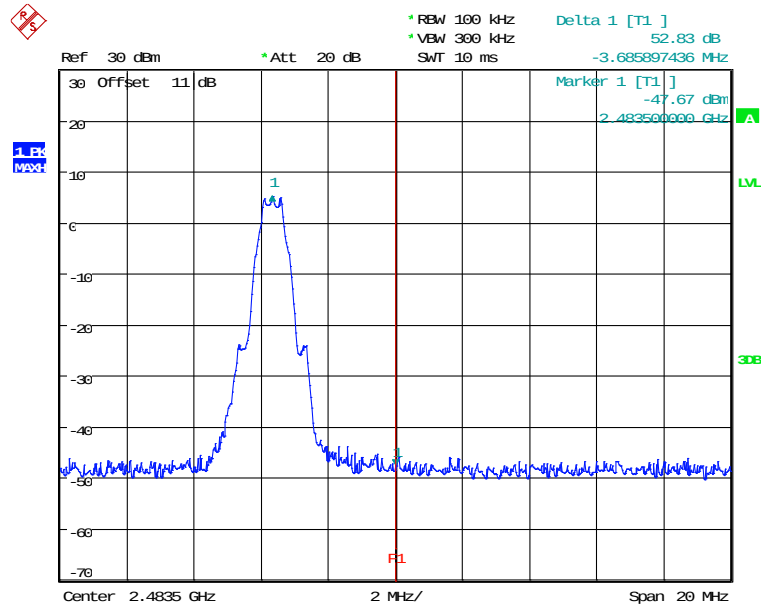
Low energy



BANDEDGE BLE 1M CH00
Date: 8.MAY.2026 16:59:14

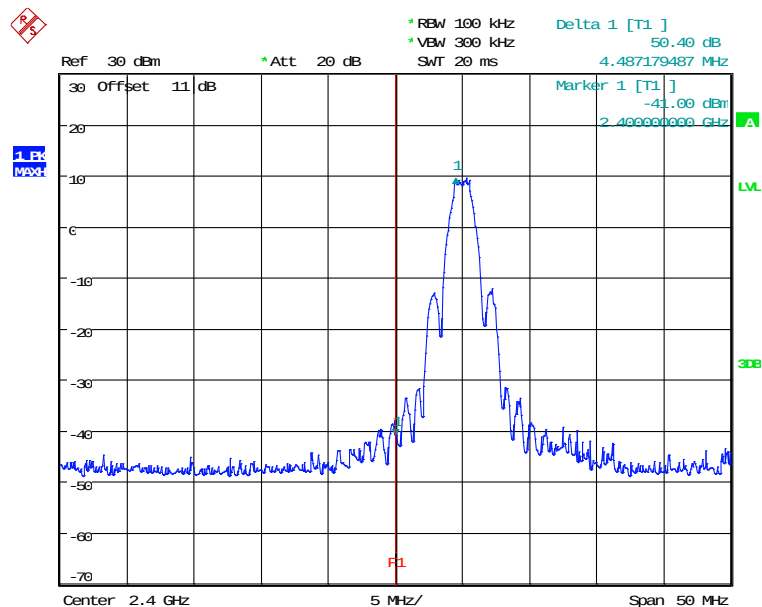
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



BANDEDGE BLE 1M CH39
Date: 8.MAY.2026 17:00:40

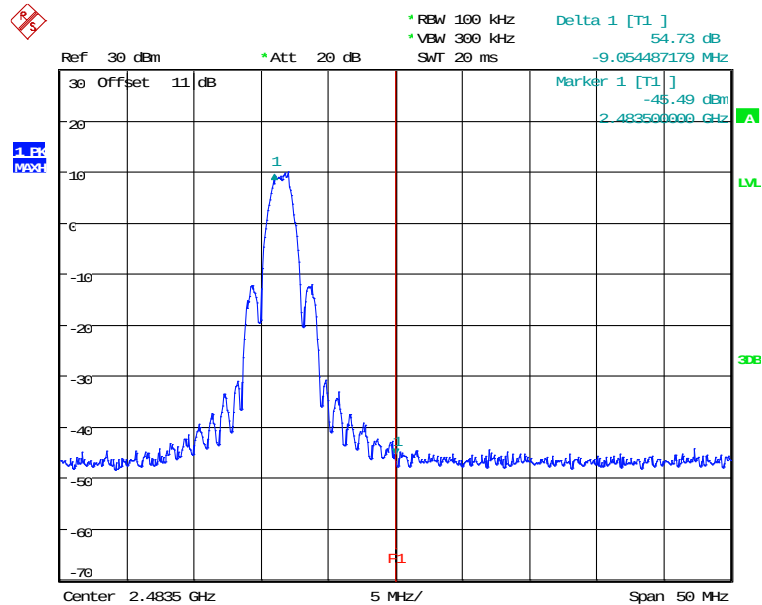
Zigbee
Mode 1



BANDEDGE ZIGBEE 2405MHz
Date: 8.MAY.2026 13:18:34

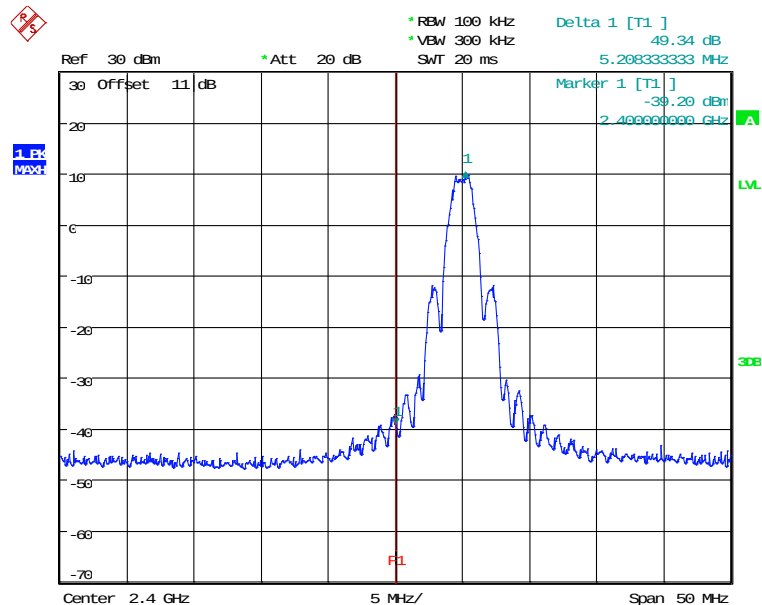
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



BANDEDGE ZIGBEE 2475MHZ
Date: 8.MAY.2026 13:17:50

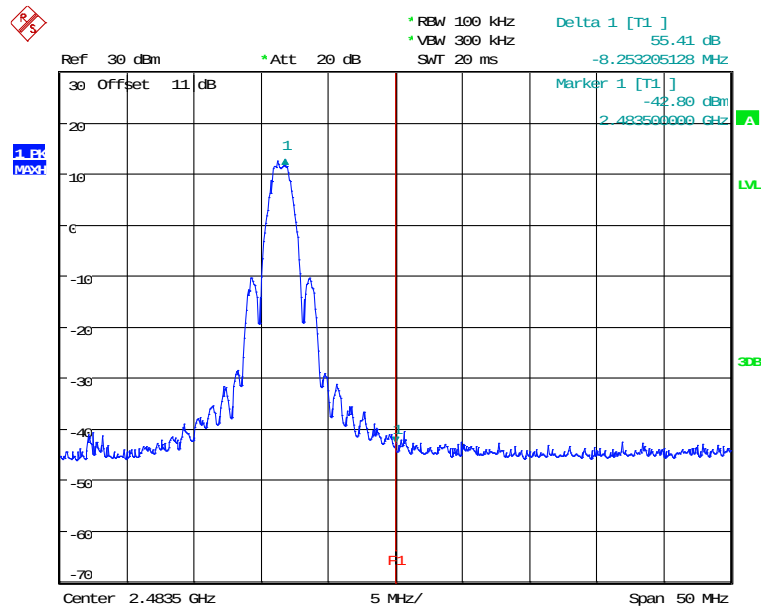
Mode 2



BANDEDGE ZIGBEE 2405MHZ
Date: 8.MAY.2026 14:53:50



Registration number: W6M22603-25061-C-2
FCC ID: GX9HSGWM8M1ZB



BANDEDGE ZIGBEE 2475MHZ
Date: 8.MAY.2026 14:53:12

Limit:

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

Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

3.10 Peak Power Spectral Density

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

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

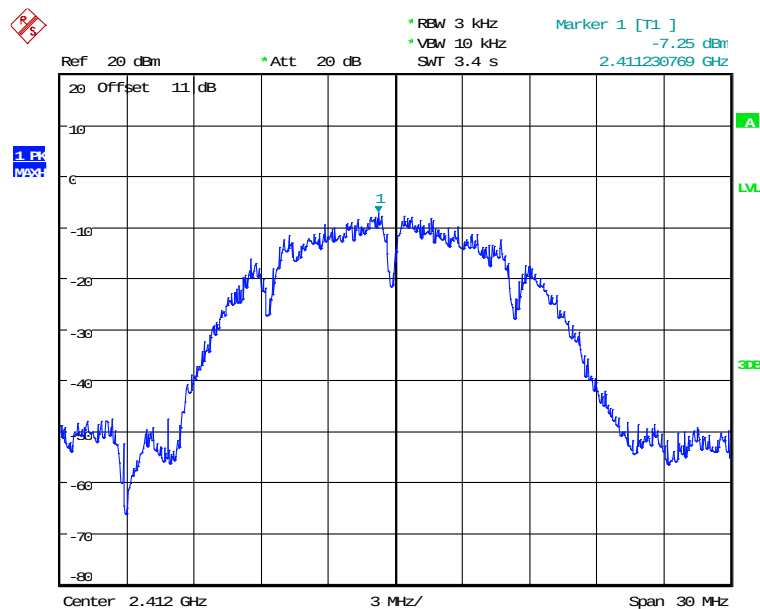
Test date: May 08, 2026

Temperature: 25.5 °C

Humidity: 58.6 %

Tester: Sora

WLAN
802.11b



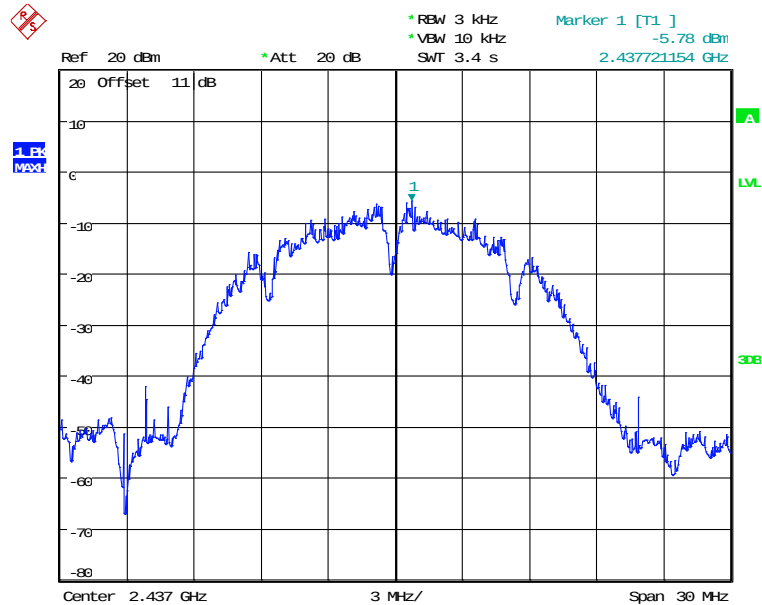
POWER DENSITY 802.11B CH01
Date: 8.MAY.2026 15:45:57



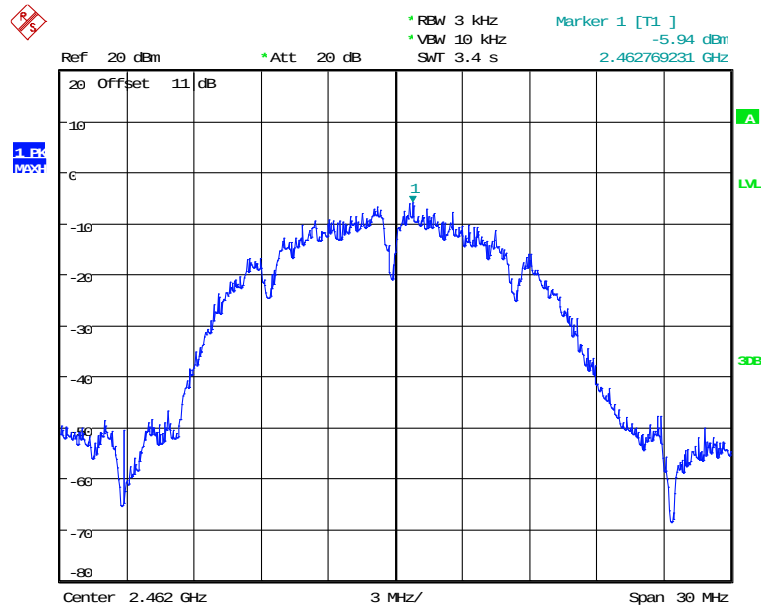
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



POWER DENSITY 802.11B CH06
Date: 8.MAY.2026 15:46:45



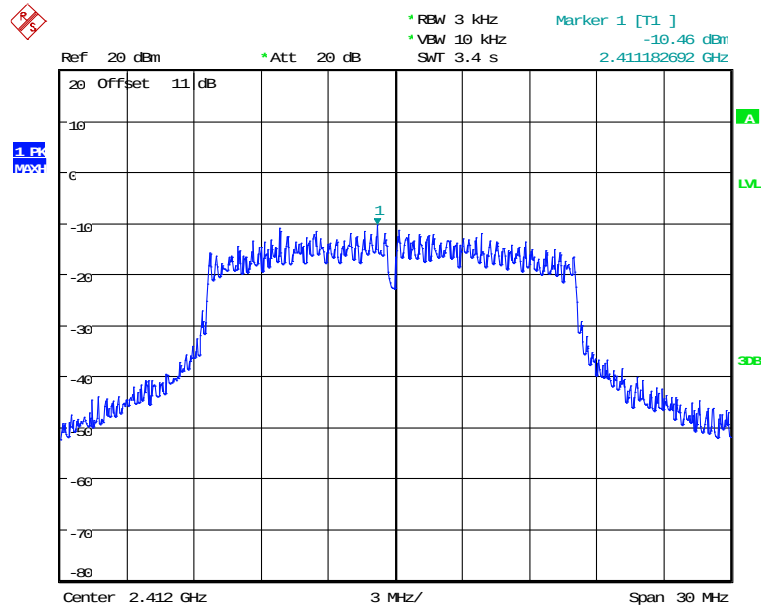
POWER DENSITY 802.11B CH11
Date: 8.MAY.2026 15:47:27



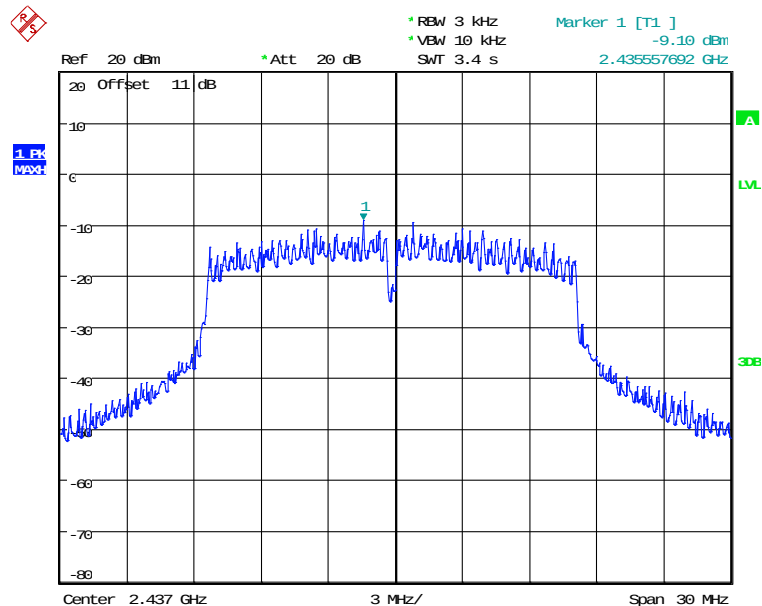
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

802.11g



POWER DENSITY 802.11G CH01
Date: 8.MAY.2026 15:48:10

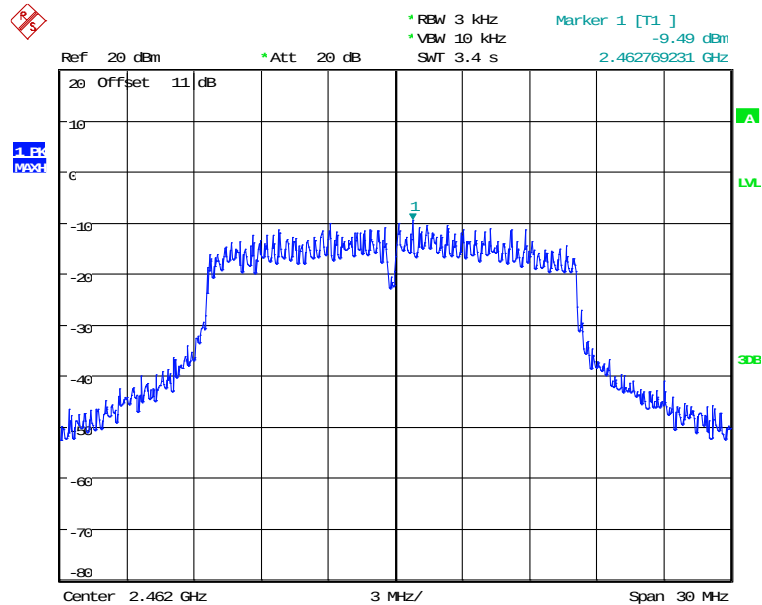


POWER DENSITY 802.11G CH06
Date: 8.MAY.2026 15:48:55



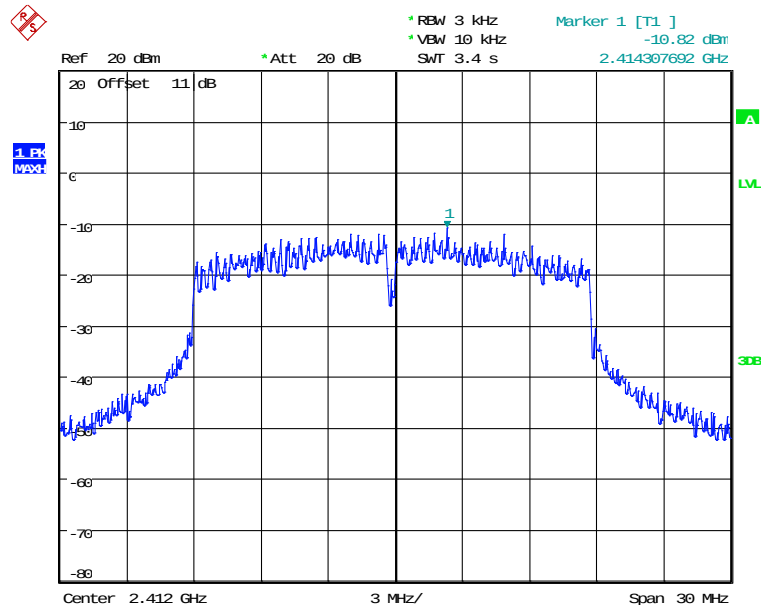
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



POWER DENSITY 802.11G CH11
Date: 8.MAY.2026 15:49:32

802.11n 20MHz



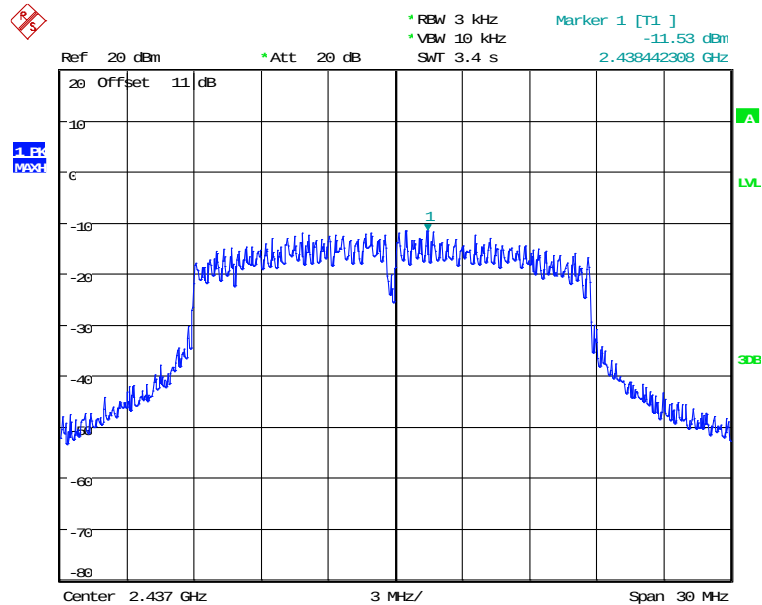
POWER DENSITY 802.11N 20MHZ CH01
Date: 8.MAY.2026 15:50:22



Worldwide Testing Services(Taiwan) Co., Ltd.

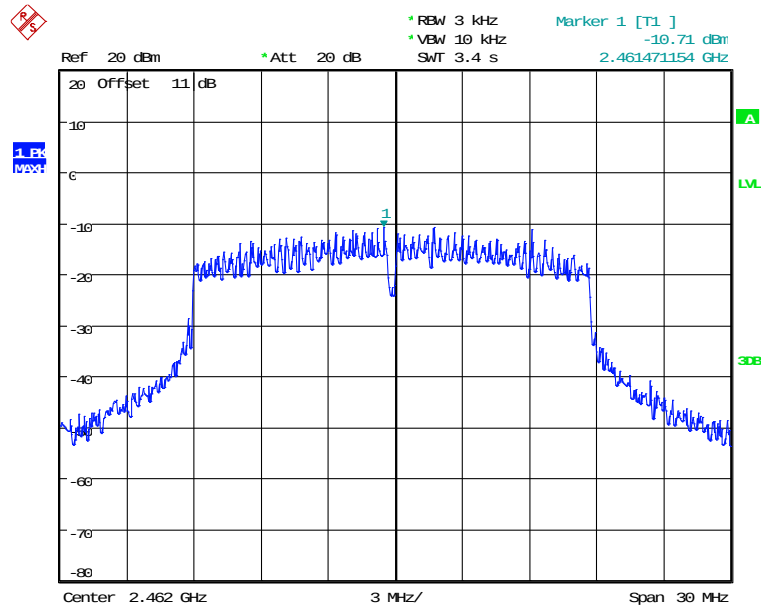
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



POWER DENSITY 802.11N 20MHZ CH06

Date: 8.MAY.2026 15:51:06



POWER DENSITY 802.11N 20MHZ CH11

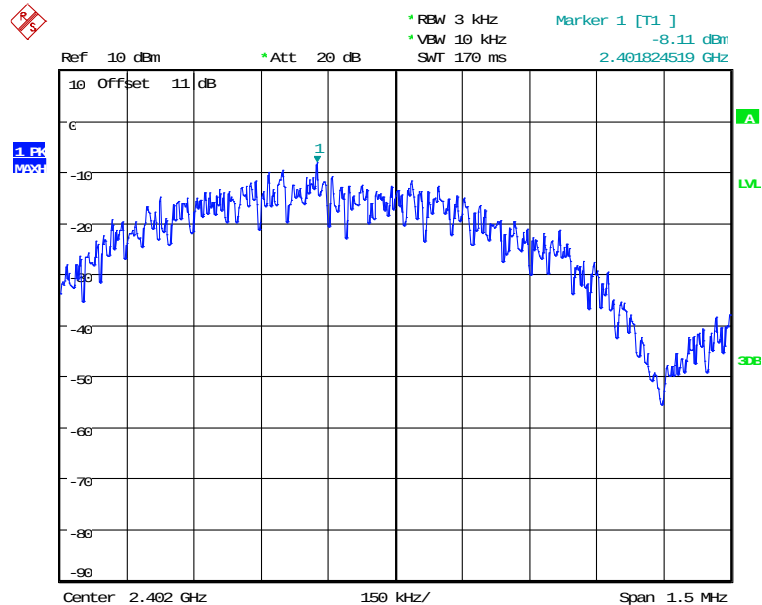
Date: 8.MAY.2026 15:51:47



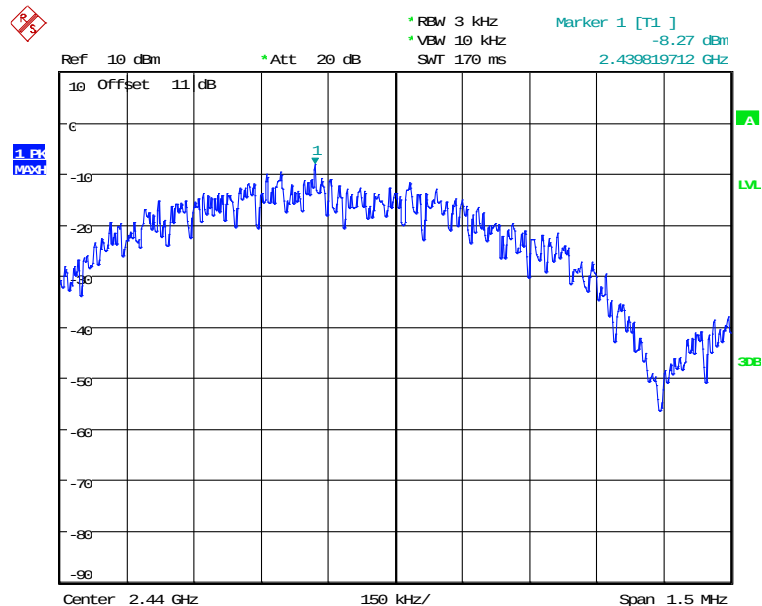
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

Low energy



POWER DENSITY BLE 1M CH00
Date: 8.MAY.2026 16:59:06

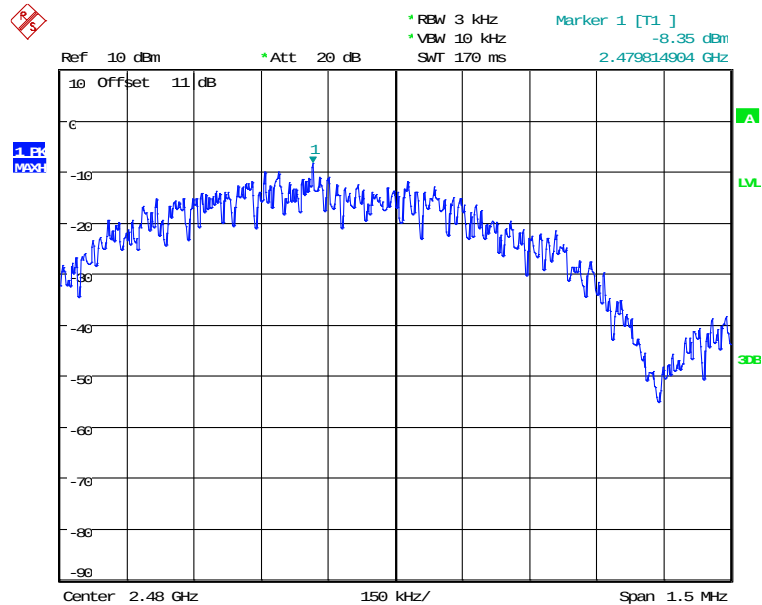


POWER DENSITY BLE 1M CH19
Date: 8.MAY.2026 16:59:52



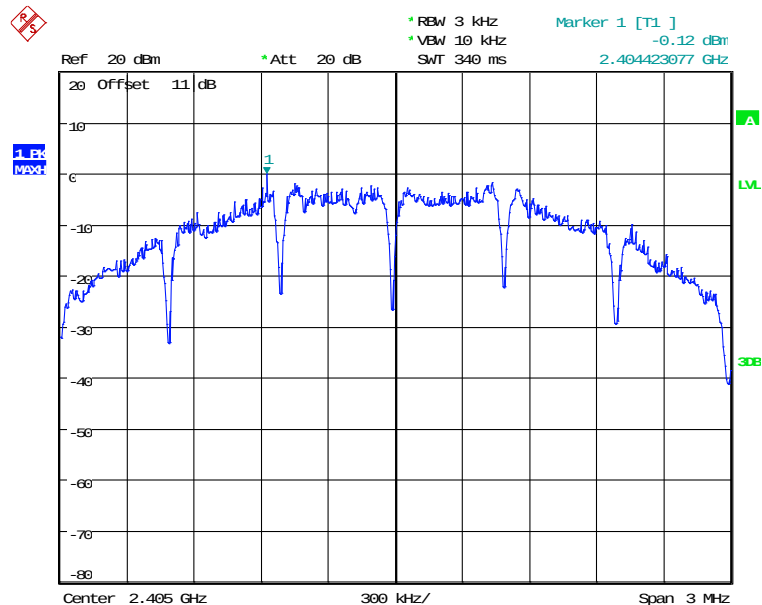
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



POWER DENSITY BLE 1M CH39
Date: 8.MAY.2026 17:00:32

Zigbee
Mode 1



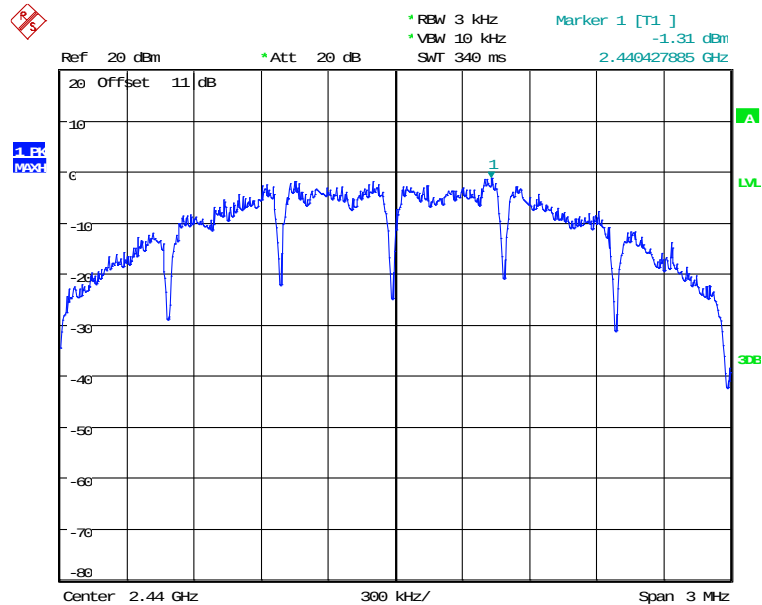
POWER DENSITY ZIGBEE 2405MHZ
Date: 8.MAY.2026 13:11:54



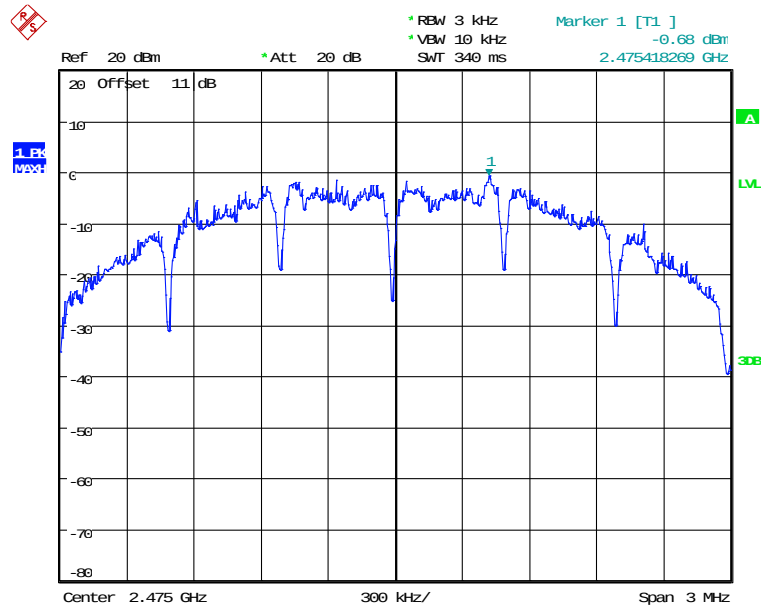
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



POWER DENSITY ZIGBEE 2440MHZ
Date: 8.MAY.2026 13:11:08



POWER DENSITY ZIGBEE 2475MHZ
Date: 8.MAY.2026 13:10:07

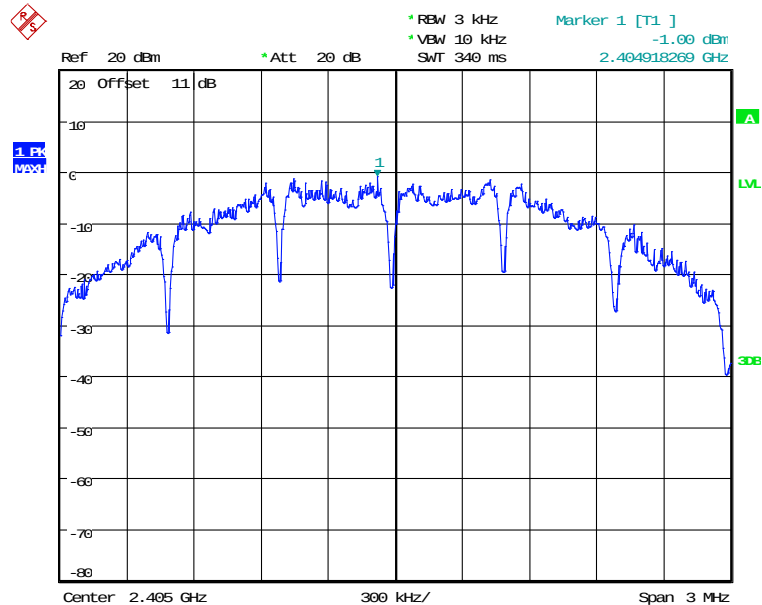


Worldwide Testing Services(Taiwan) Co., Ltd.

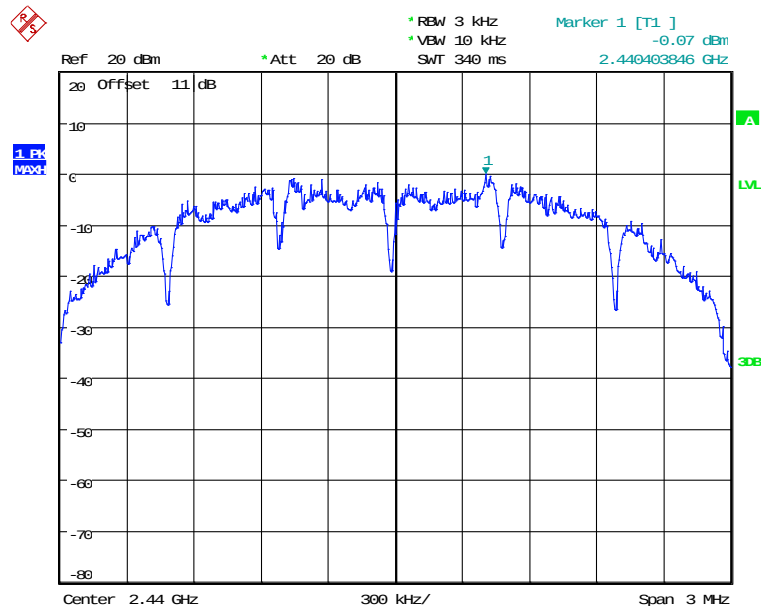
Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

Mode 2



POWER DENSITY ZIGBEE 2405MHz
Date: 8.MAY.2026 14:49:43



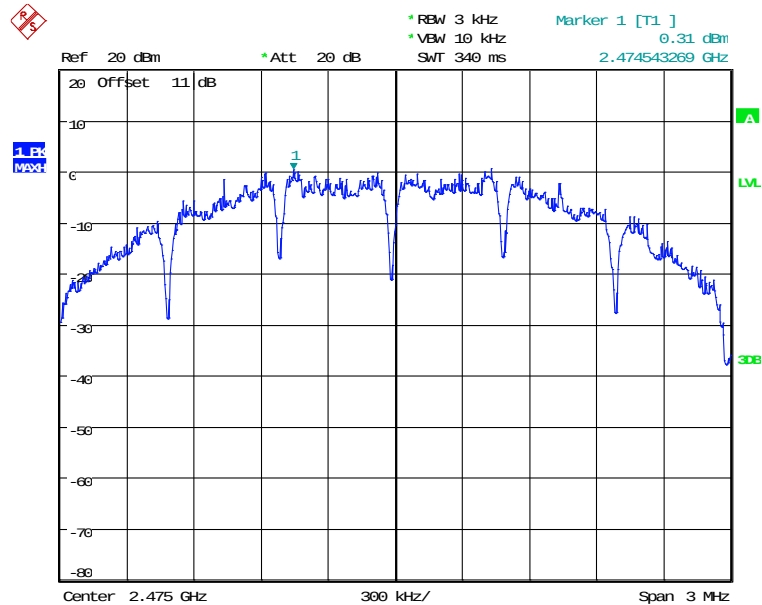
POWER DENSITY ZIGBEE 2440MHz
Date: 8.MAY.2026 14:48:36



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB



POWER DENSITY ZIGBEE 2475MHZ
Date: 8.MAY.2026 14:47:59

Limits:

Frequency Range MHz	dBm
902-928	8
2400-2483.5	8
5725-5850	8



Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

3.11 Radiated Emission from Digital Part

FCC Rule: 15.109

Except for Class A digital devices, the field strength of radiated emissions from unintentional radiators at a distance of 3 meters shall not exceed the following values:

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

Explanation: Please refer to separated test report no.: W6M22603-25061-P-15B.



Registration number: W6M22603-25061-C-2

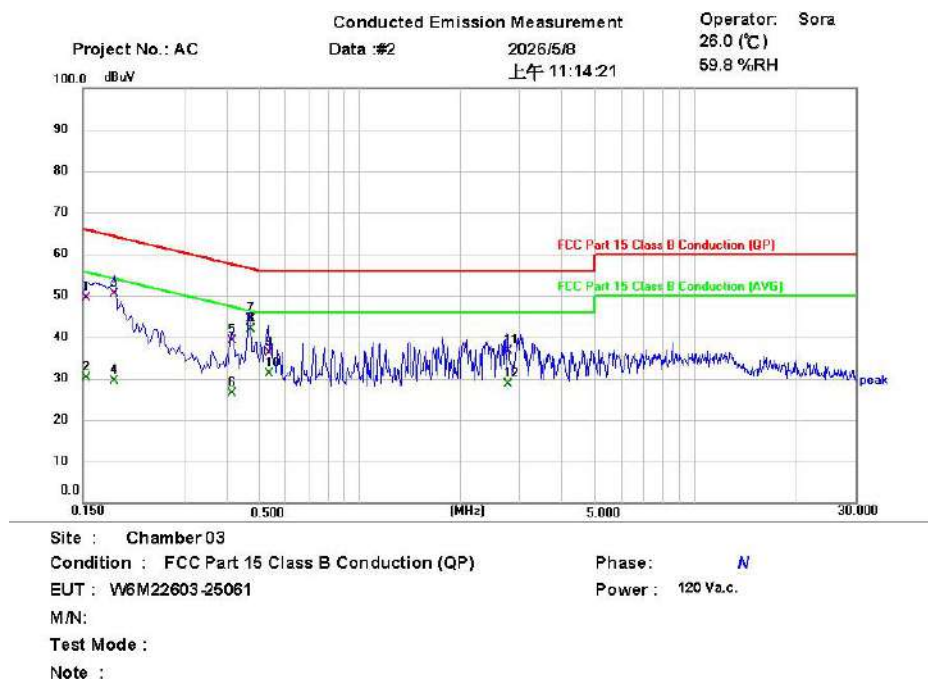
FCC ID: GX9HSGWM8M1ZB

3.12 Power Line Conducted Emission

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

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

Adapter



Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.1544	39.37	QP	9.99	49.36	65.76	-16.40	
	0.1544	20.14	AVG	9.99	30.13	55.76	-25.63	
	0.1860	40.31	QP	10.02	50.33	64.21	-13.88	
	0.1860	19.34	AVG	10.02	29.36	54.21	-24.85	
	0.4155	29.10	QP	10.03	39.13	57.54	-18.41	
	0.4155	16.42	AVG	10.03	26.45	47.54	-21.09	
	0.4695	34.30	QP	10.03	44.33	56.52	-12.19	
*	0.4695	31.82	AVG	10.03	41.85	46.52	-4.67	
	0.5324	26.06	QP	10.03	36.09	56.00	-19.91	
	0.5324	21.15	AVG	10.03	31.18	46.00	-14.82	
	2.7645	26.42	QP	10.14	36.56	56.00	-19.44	
	2.7645	18.51	AVG	10.14	28.65	46.00	-17.35	



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

Conducted Emission Measurement

Operator: Sora

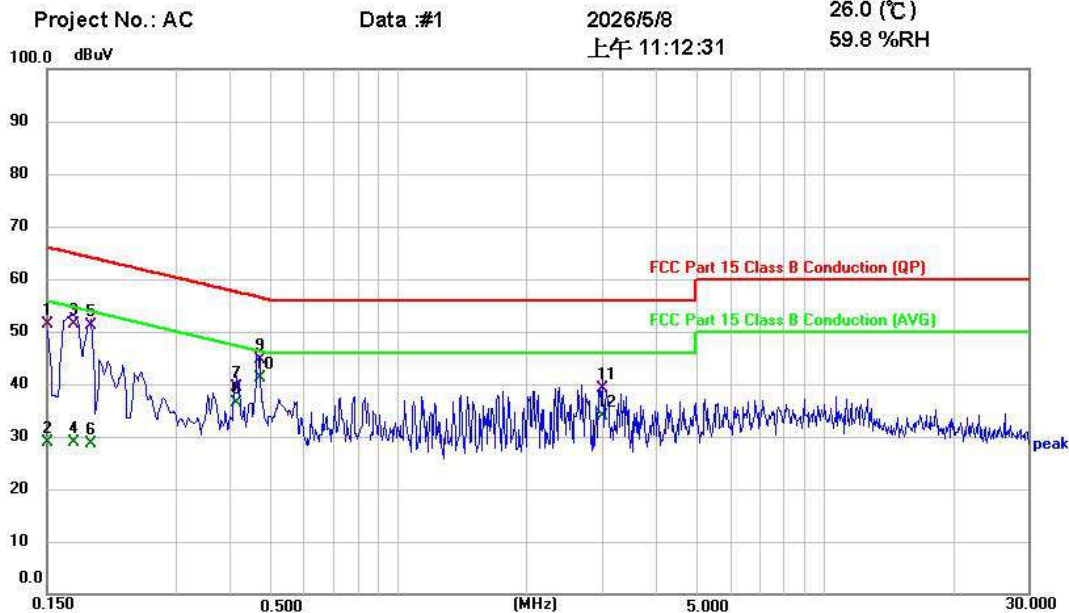
Data :#1

2026/5/8

26.0 (°C)

上午 11:12:31

59.8 %RH



Site : Chamber 03

Condition : FCC Part 15 Class B Conduction (QP)

Phase: L1

EUT : W6M22603-25061

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
	0.1500	41.33	QP	10.00	51.33	66.00	-14.67	
	0.1500	18.98	AVG	10.00	28.98	56.00	-27.02	
	0.1724	41.45	QP	10.03	51.48	64.84	-13.36	
	0.1724	18.80	AVG	10.03	28.83	54.84	-26.01	
	0.1905	41.08	QP	10.05	51.13	64.01	-12.88	
	0.1905	18.48	AVG	10.05	28.53	54.01	-25.48	
	0.4154	29.41	QP	10.05	39.46	57.54	-18.08	
	0.4154	26.34	AVG	10.05	36.39	47.54	-11.15	
	0.4694	34.52	QP	10.05	44.57	56.52	-11.95	
*	0.4694	31.02	AVG	10.05	41.07	46.52	-5.45	
	3.0120	28.89	QP	10.17	39.06	56.00	-16.94	
	3.0120	23.77	AVG	10.17	33.94	46.00	-12.06	

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



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22603-25061-C-2

FCC ID: GX9HSGWM8M1ZB

Limits:

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



Registration number: W6M22603-25061-C-2
FCC ID: GX9HSGWM8M1ZB

Appendix

Measurement diagrams

Spurious Emissions radiated



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 :1_WiFi 2

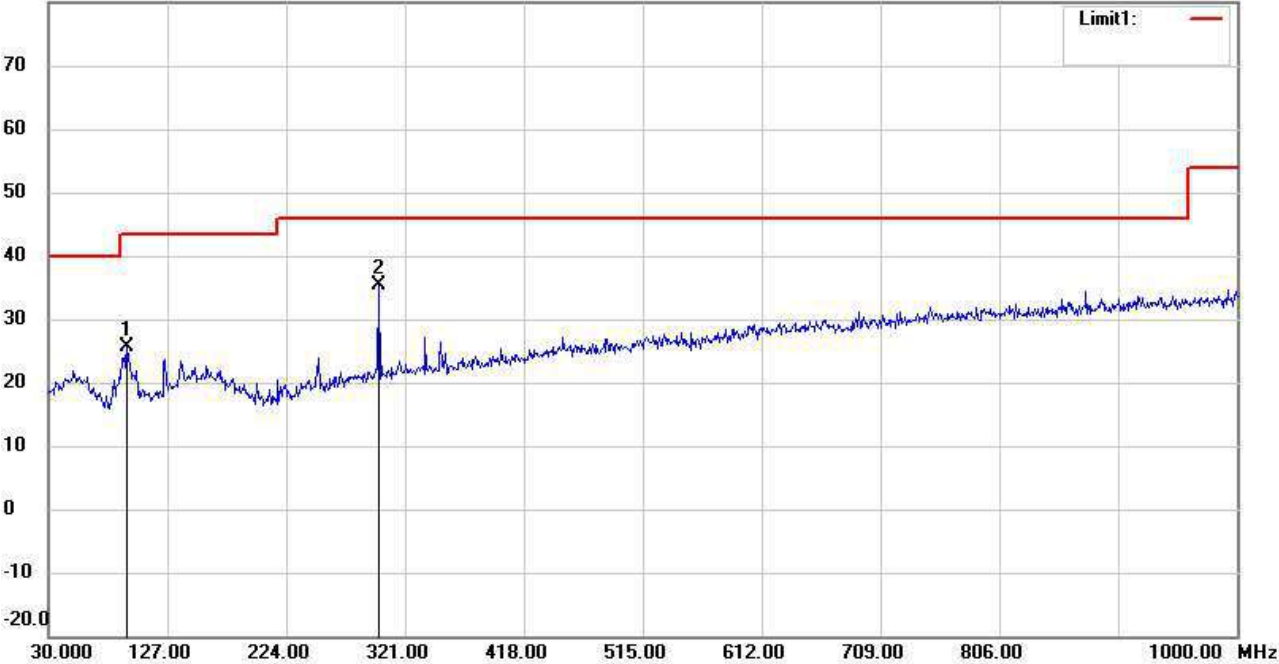
Data :#1

Date: 2026/5/5

Temperature:26.0 °C

Time: 下午 09:11:20

Humidity:41.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	94.0200	43.46	peak	-17.82	25.64	43.50	100	111	-17.86	
*	299.6600	47.20	peak	-11.80	35.40	46.00	100	166	-10.60	

*: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 : 1_WiFi 2

Data : #2

Date: 2026/5/5

Temperature: 26.0 °C

80.0 dBuV/m

Time: 下午 09:12:05

Humidity: 41.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	51.3400	48.23	peak	-12.62	35.61	40.00	100	60	-4.39	
	95.9600	54.46	peak	-17.64	36.82	43.50	100	315	-6.68	

*: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: Gino

File : 3

Data : #1

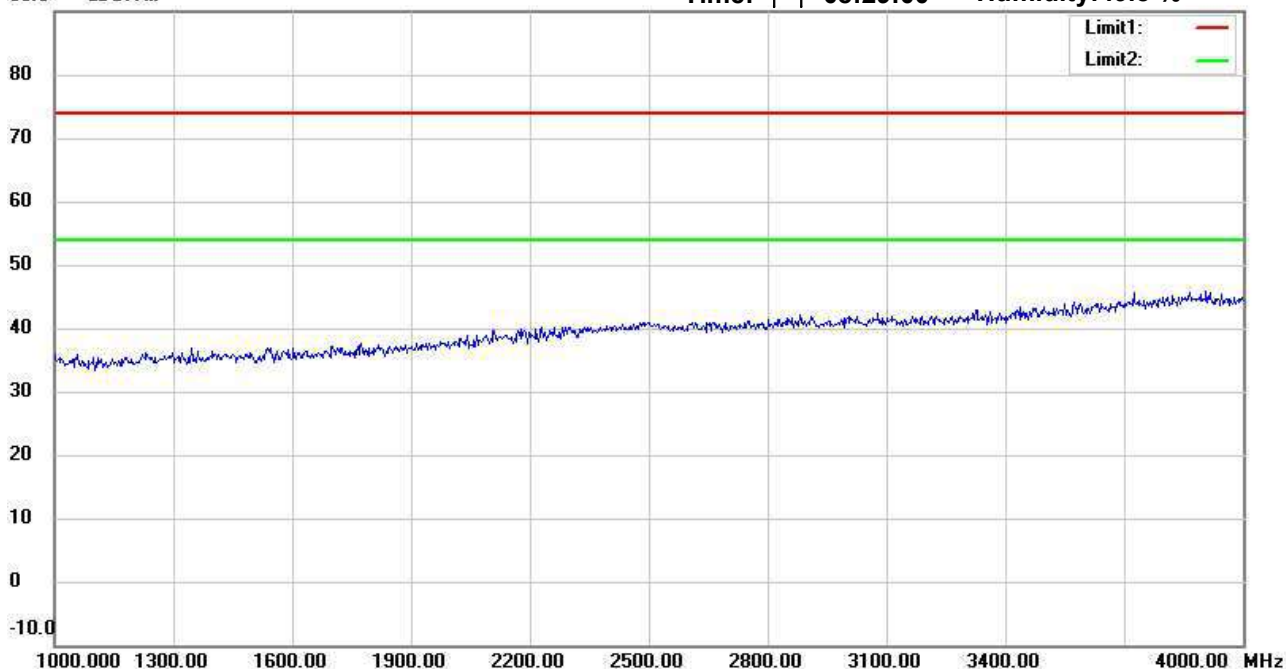
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 08:29:00

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

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: Gino

File : 3

Data : #6

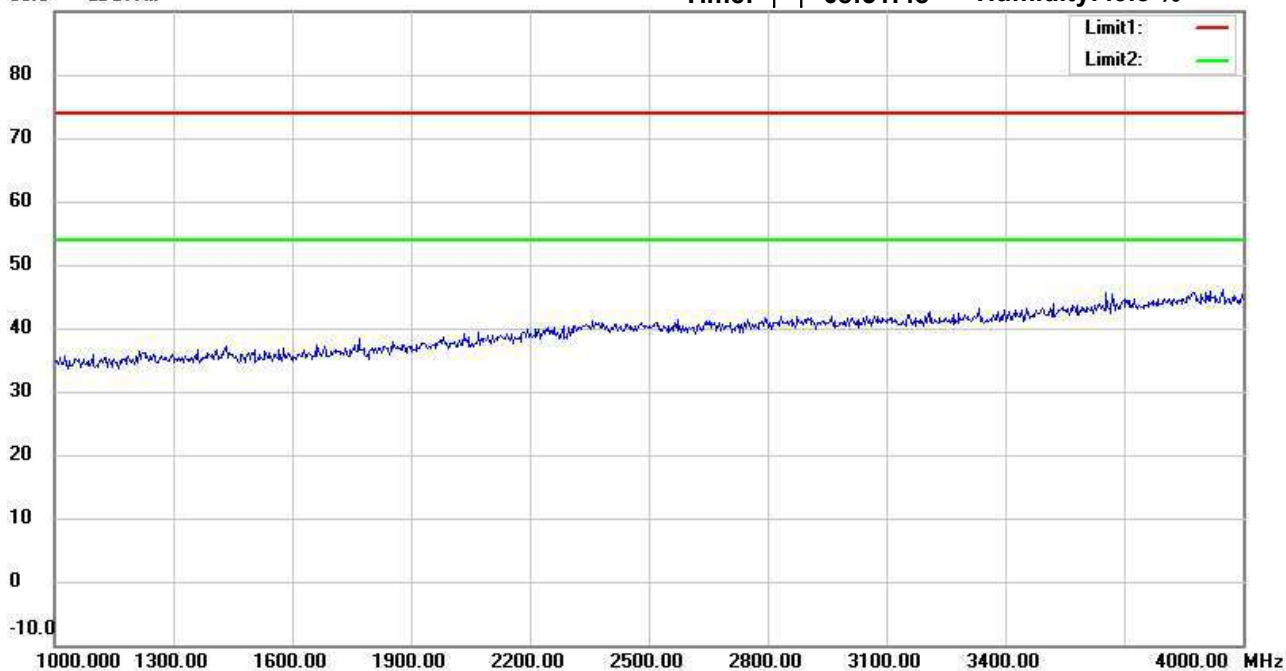
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 08:31:48

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

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: Gino

File : 3

Data : #2

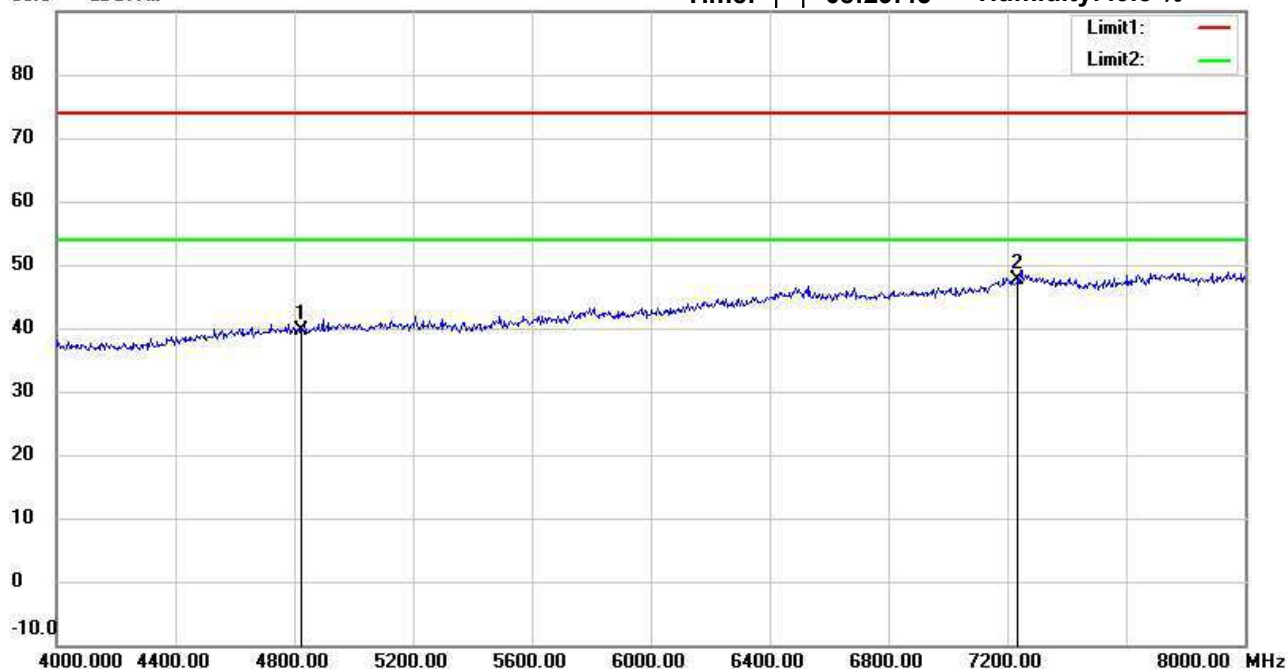
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 08:29:45

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

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
	4824.000	34.01	peak	5.65	39.66	74.00	150	356	-34.34	
*	7236.000	34.99	peak	12.70	47.69	74.00	150	297	-26.31	

*: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 : 3

Data : #7

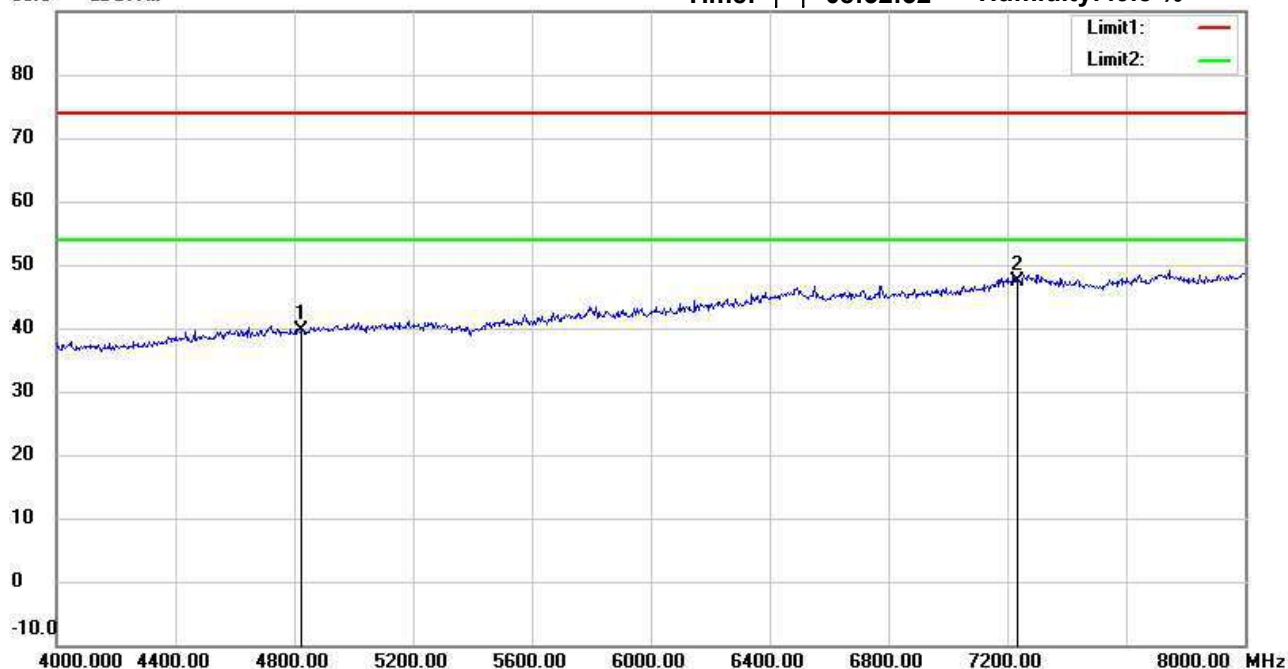
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 08:32:32

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

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
	4824.000	33.89	peak	5.65	39.54	74.00	150	350	-34.46	
*	7236.000	34.78	peak	12.70	47.48	74.00	150	68	-26.52	

*: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 : 3

Data : #3

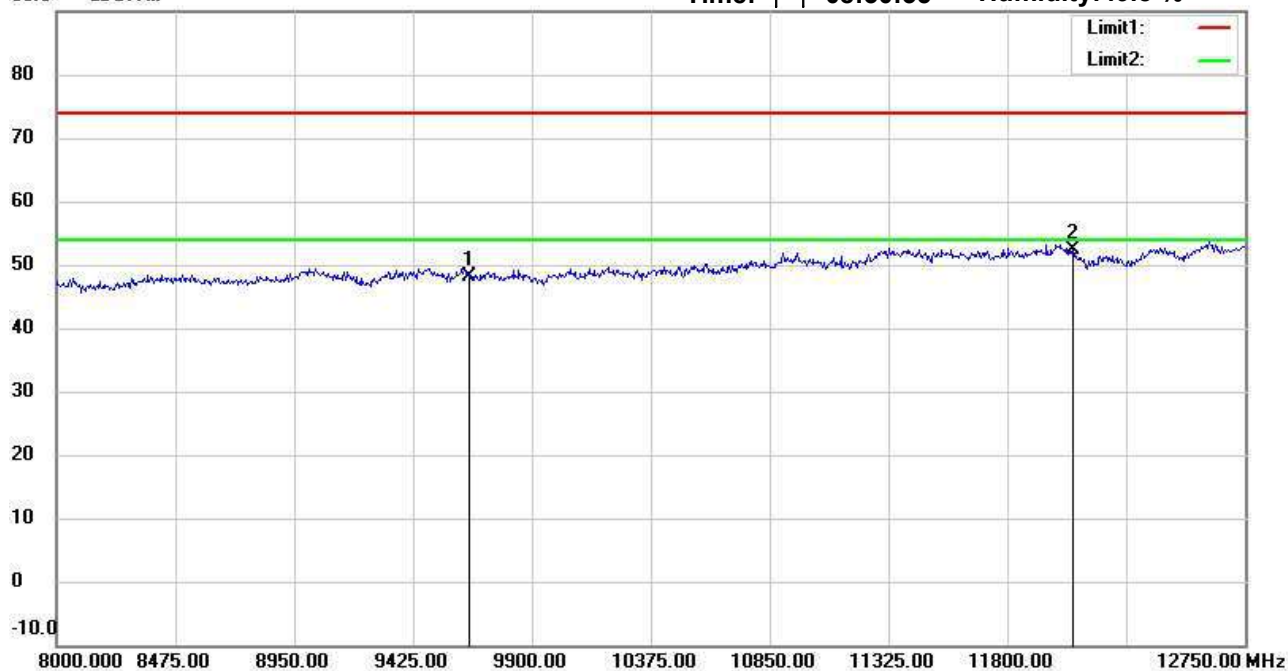
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 08:30:35

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

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
	9648.000	33.79	peak	14.28	48.07	74.00	150	287	-25.93	
*	12060.000	35.56	peak	16.90	52.46	74.00	150	197	-21.54	

*: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: Gino

File : 3

Data : #8

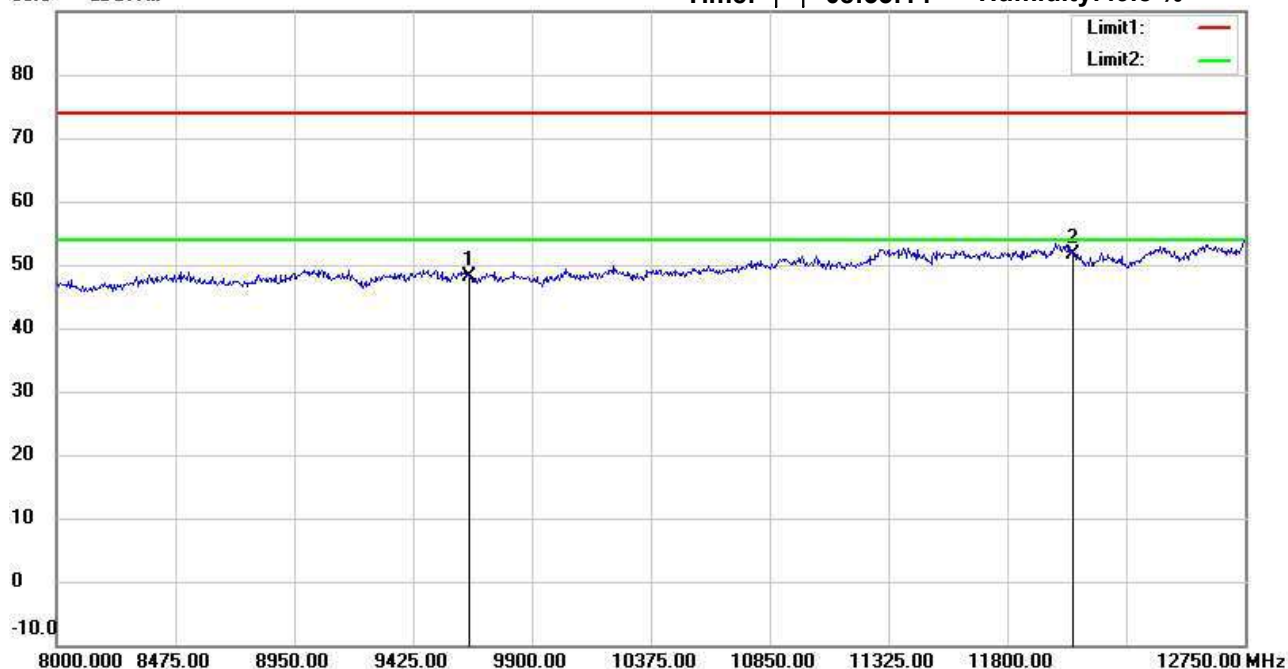
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 08:33:14

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	33.87	peak	14.28	48.15	74.00	150	308	-25.85	
*	12060.000	34.85	peak	16.90	51.75	74.00	150	114	-22.25	

*: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: Gino

File : 3

Data : #4

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 08:30:52

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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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 : 3

Data : #9

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 08:33:31

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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 : 3

Data : #5

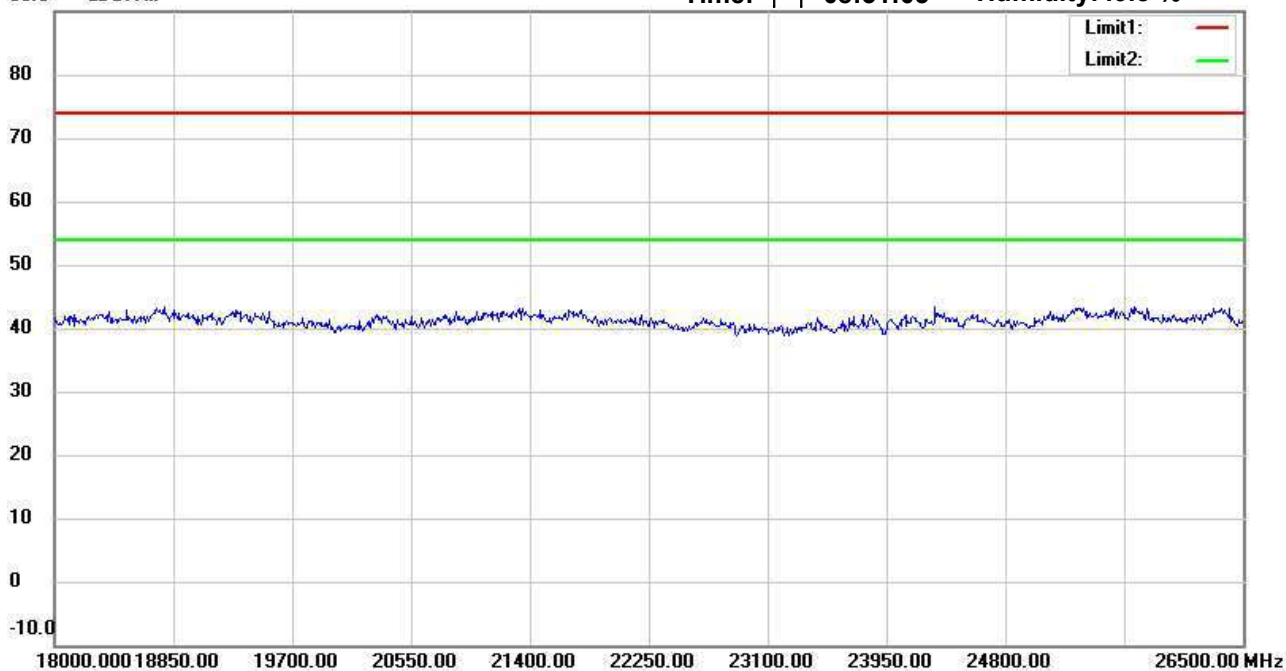
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 08:31:03

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

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

*: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 : 3

Data : #10

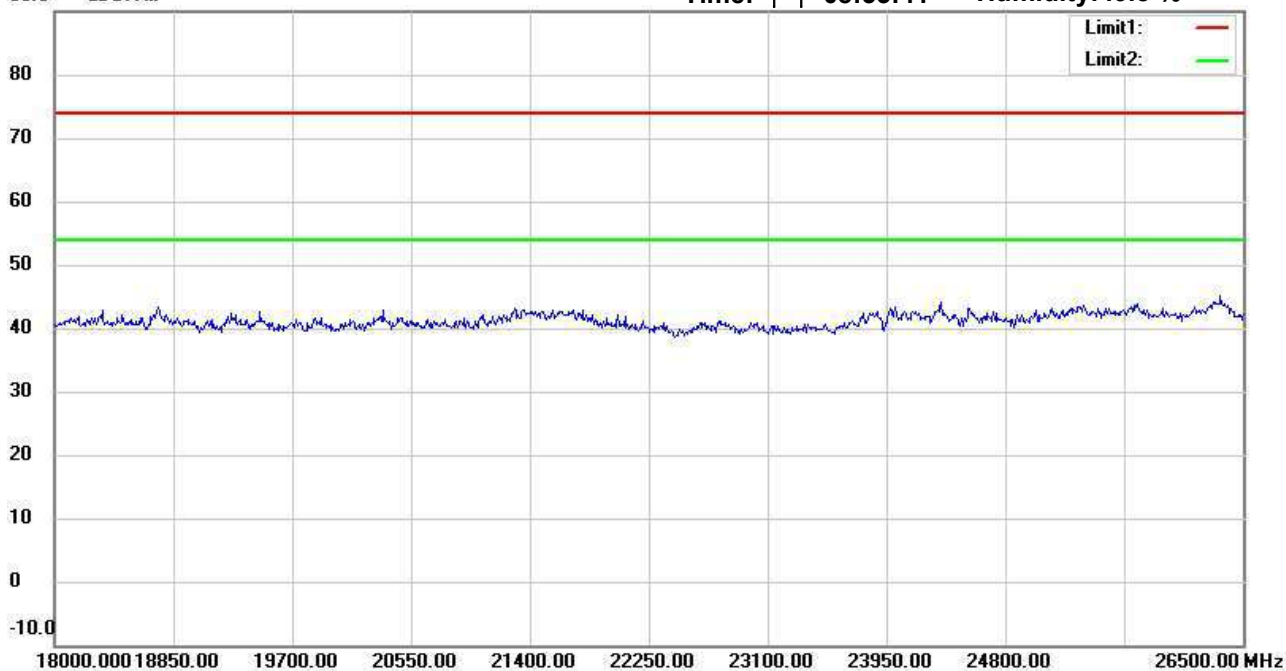
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 08:33:41

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

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: Gino

File : Bandedge

Data : #1

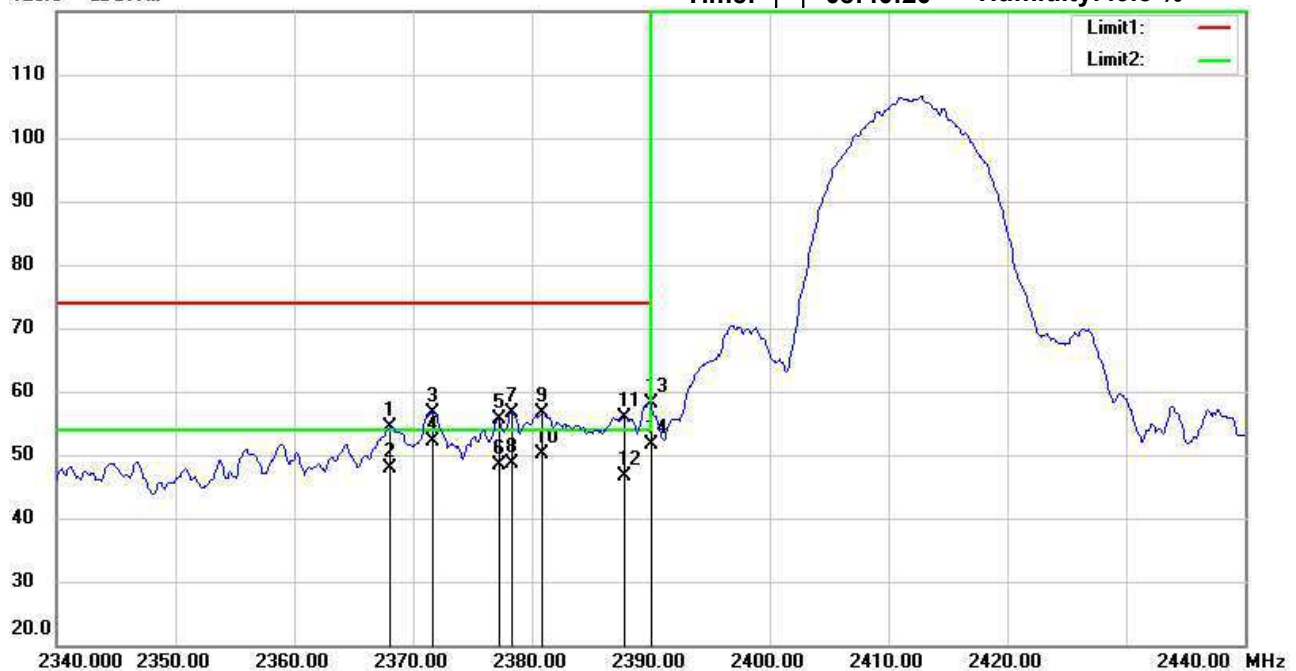
Date: 2026/5/4

Temperature: 24.5 °C

120.0 dBuV/m

Time: 下午 08:40:20

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

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
	2368.000	58.13	peak	-3.66	54.47	74.00	158	315	-19.53	
	2368.000	51.44	AVG	-3.66	47.78	54.00	158	315	-6.22	
	2371.700	60.22	peak	-3.65	56.57	74.00	158	315	-17.43	
*	2371.700	55.84	AVG	-3.65	52.19	54.00	158	315	-1.81	
	2377.200	59.20	peak	-3.65	55.55	74.00	158	315	-18.45	
	2377.200	52.13	AVG	-3.65	48.48	54.00	158	315	-5.52	
	2378.300	60.36	peak	-3.64	56.72	74.00	158	315	-17.28	
	2378.300	52.32	AVG	-3.64	48.68	54.00	158	315	-5.32	
	2380.900	60.30	peak	-3.64	56.66	74.00	158	315	-17.34	
	2380.900	53.89	AVG	-3.64	50.25	54.00	158	315	-3.75	
	2387.800	59.54	peak	-3.63	55.91	74.00	158	315	-18.09	
	2387.800	50.17	AVG	-3.63	46.54	54.00	158	315	-7.46	
	2390.000	61.73	peak	-3.63	58.10	74.00	158	315	-15.90	
	2390.000	55.37	AVG	-3.63	51.74	54.00	158	315	-2.26	

*: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: Gino

File : Bandedge

Data : #2

Date: 2026/5/4

Temperature: 24.5 °C

120.0 dBuV/m

Time: 下午 08:46:28

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2390.000	56.04	peak	-3.63	52.41	74.00	156	142	-21.59	
*	2390.000	49.56	AVG	-3.63	45.93	54.00	156	142	-8.07	

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #1

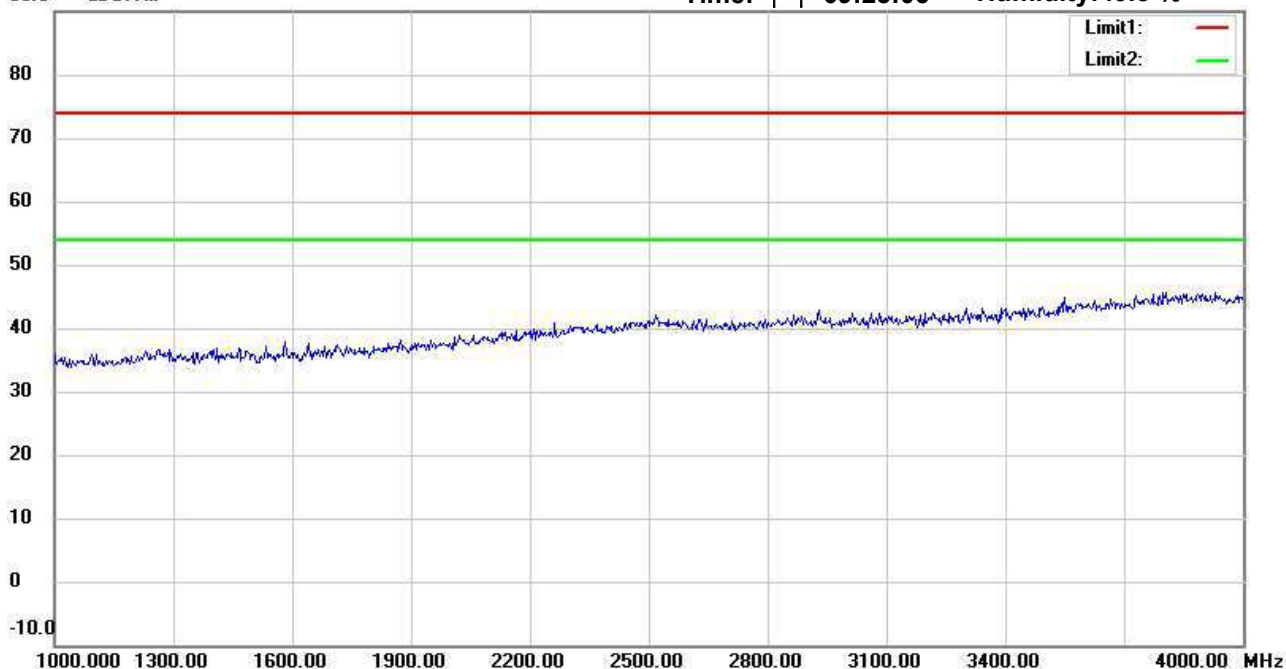
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:23:06

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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 : 3

Data : #6

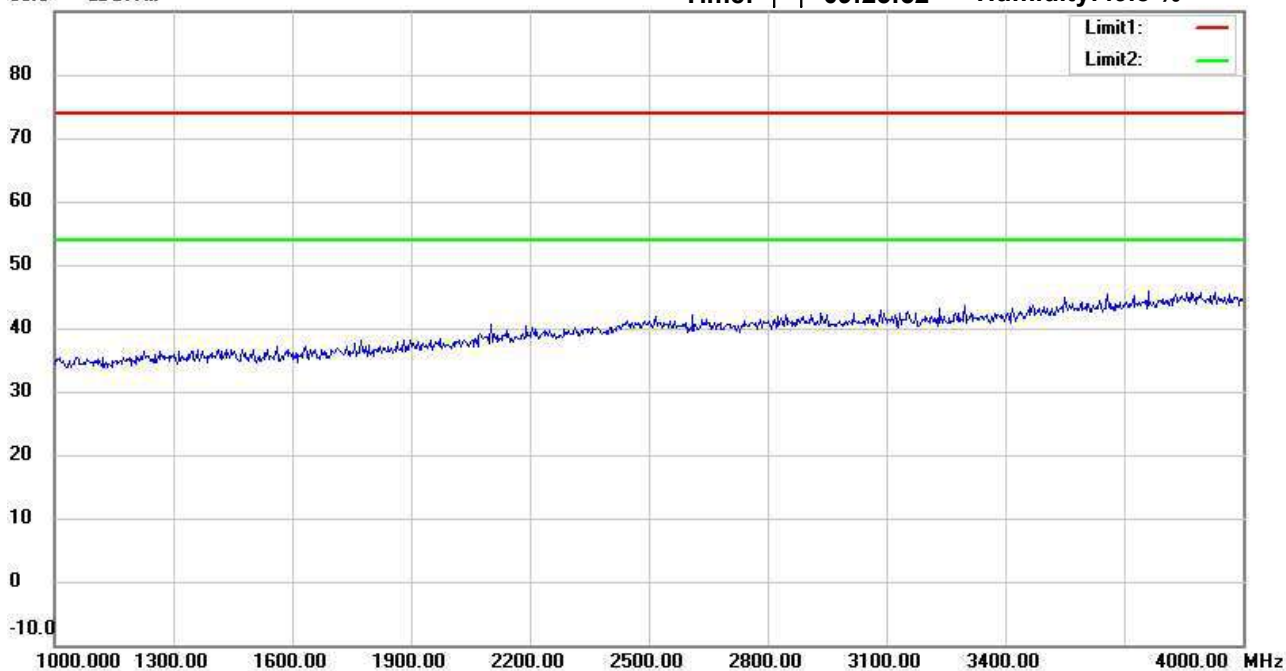
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:25:52

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH6

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: Gino

File : 3

Data : #2

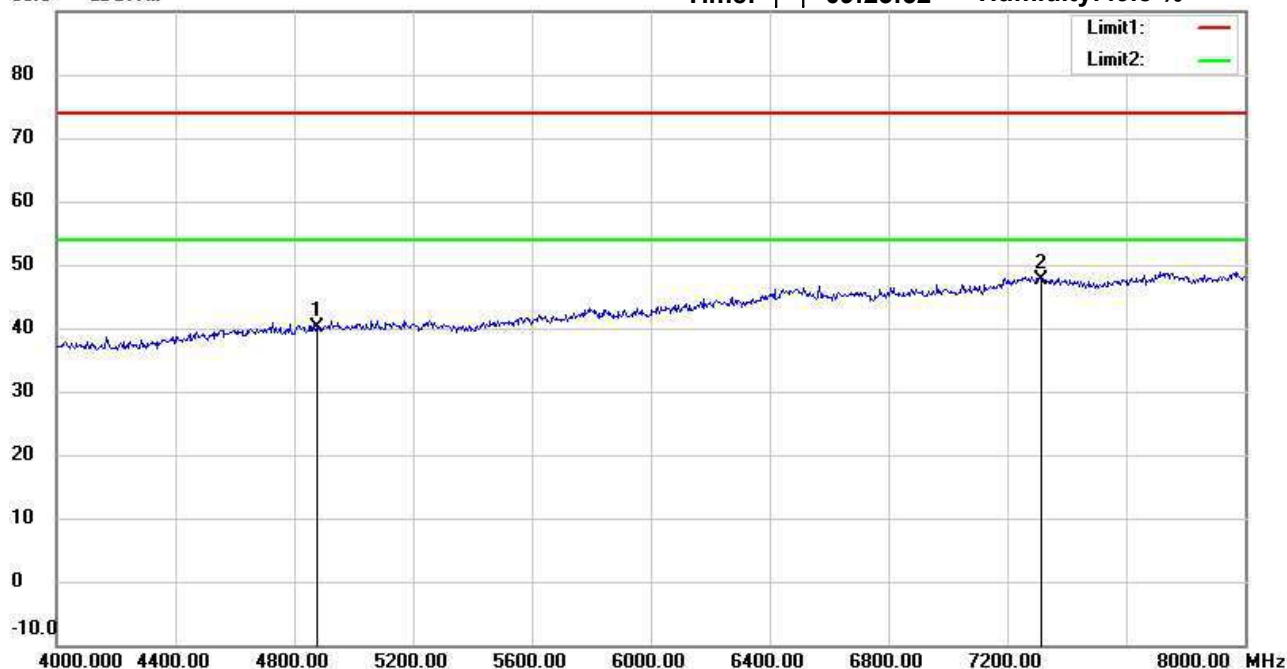
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:23:52

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH6

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
	4874.000	34.35	peak	5.76	40.11	74.00	150	159	-33.89	
*	7311.000	34.61	peak	13.12	47.73	74.00	150	176	-26.27	

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



Radiated Emission Measurement

Operator: Gino

File :3

Data :#7

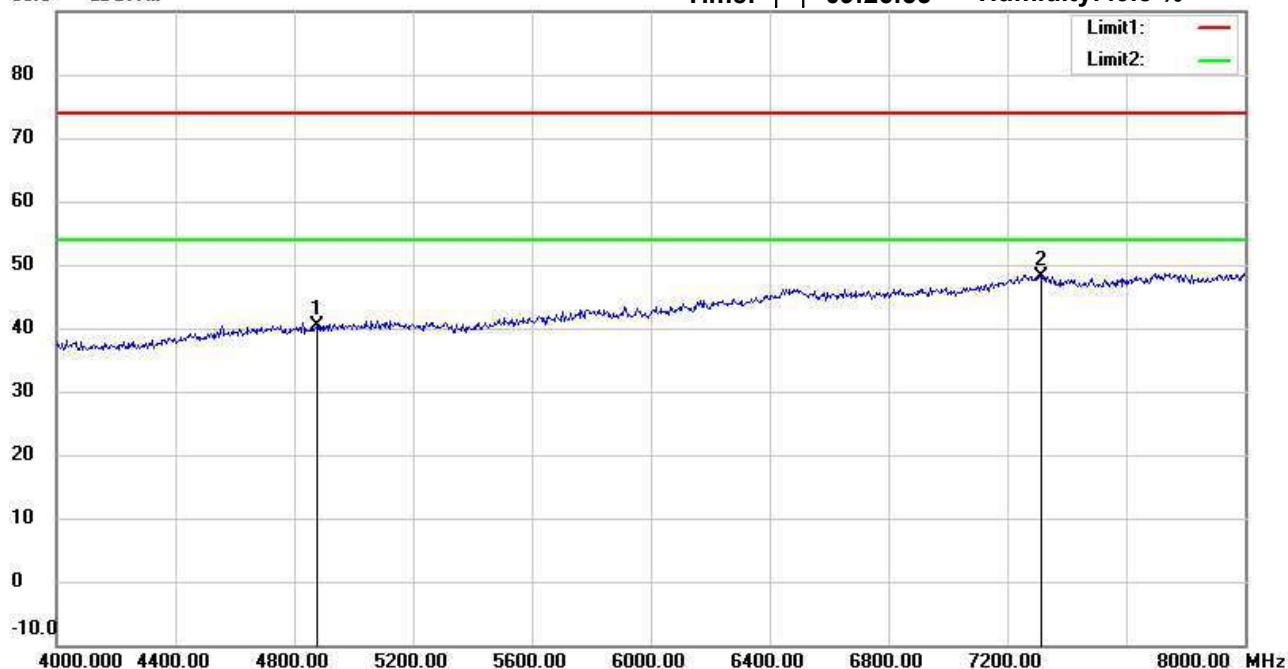
Date: 2026/5/4

Temperature:24.5 °C

90.0 dBuV/m

Time: 下午 09:26:35

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	34.72	peak	5.76	40.48	74.00	150	183	-33.52	
*	7311.000	34.94	peak	13.12	48.06	74.00	150	63	-25.94	



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 : 3

Data : #3

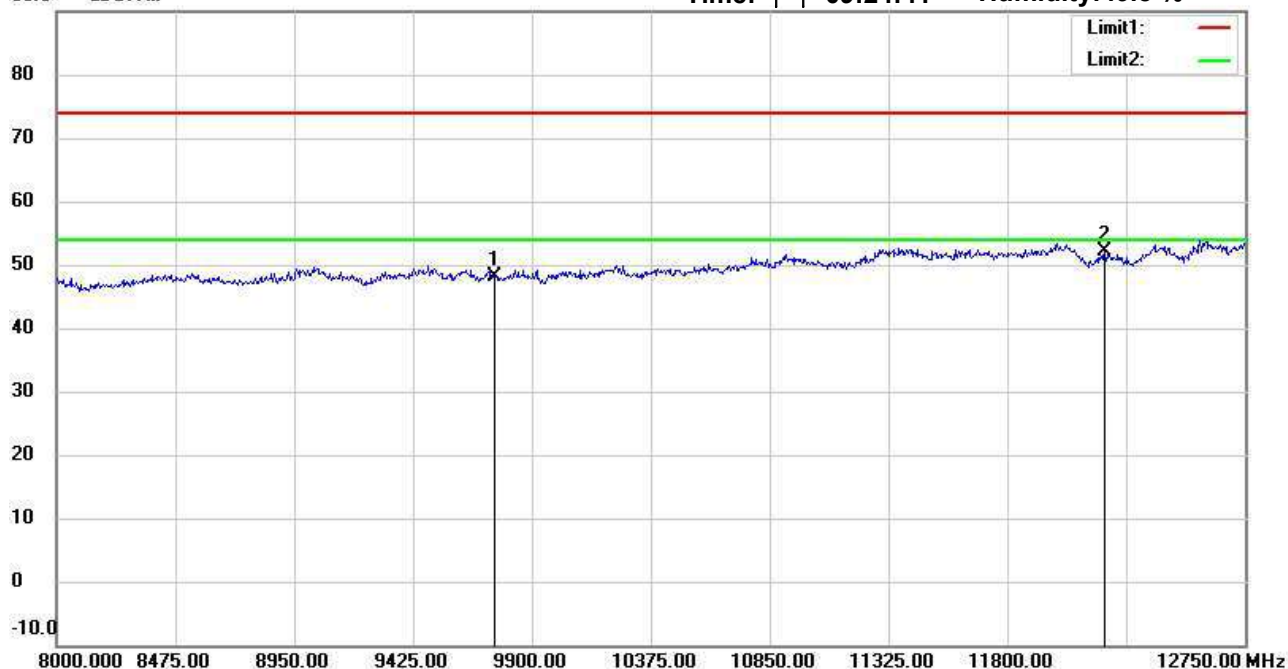
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:24:41

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH6

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
	9748.000	33.73	peak	14.39	48.12	74.00	150	7	-25.88	
*	12185.000	35.93	peak	16.21	52.14	74.00	150	46	-21.86	

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



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

Operator: Gino

File : 3

Data : #8

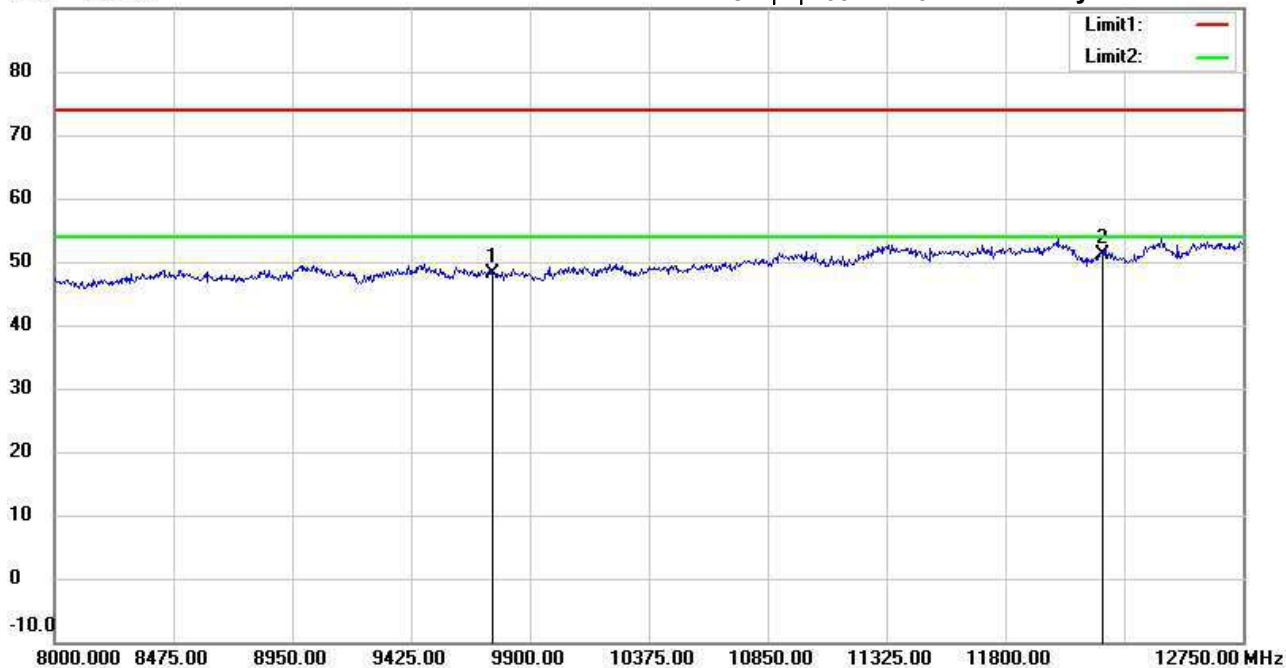
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:27:16

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH6

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
	9748.000	33.79	peak	14.39	48.18	74.00	150	240	-25.82	
*	12185.000	34.96	peak	16.21	51.17	74.00	150	229	-22.83	

*: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 : 3

Data : #4

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:24:57

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH6

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: Gino

File : 3

Data : #9

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:27:33

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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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 : 3

Data : #5

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:25:07

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH6

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: Gino

File : 3

Data : #10

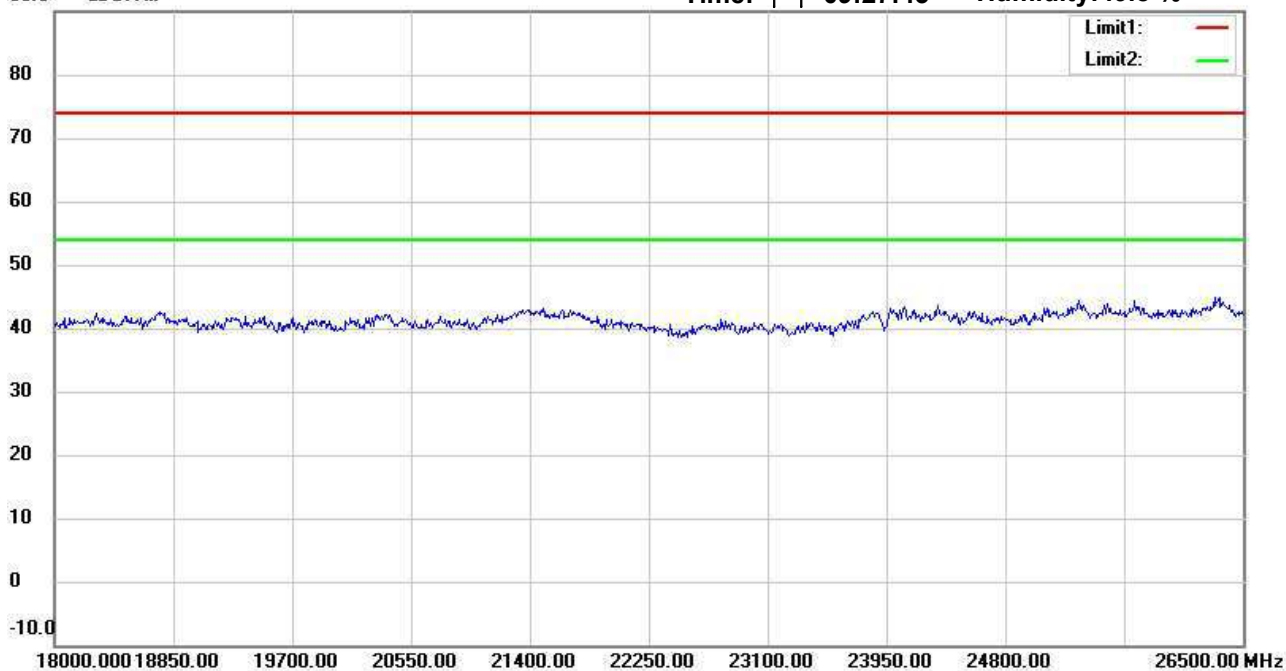
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:27:43

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH6

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: Gino

File : 3

Data : #1

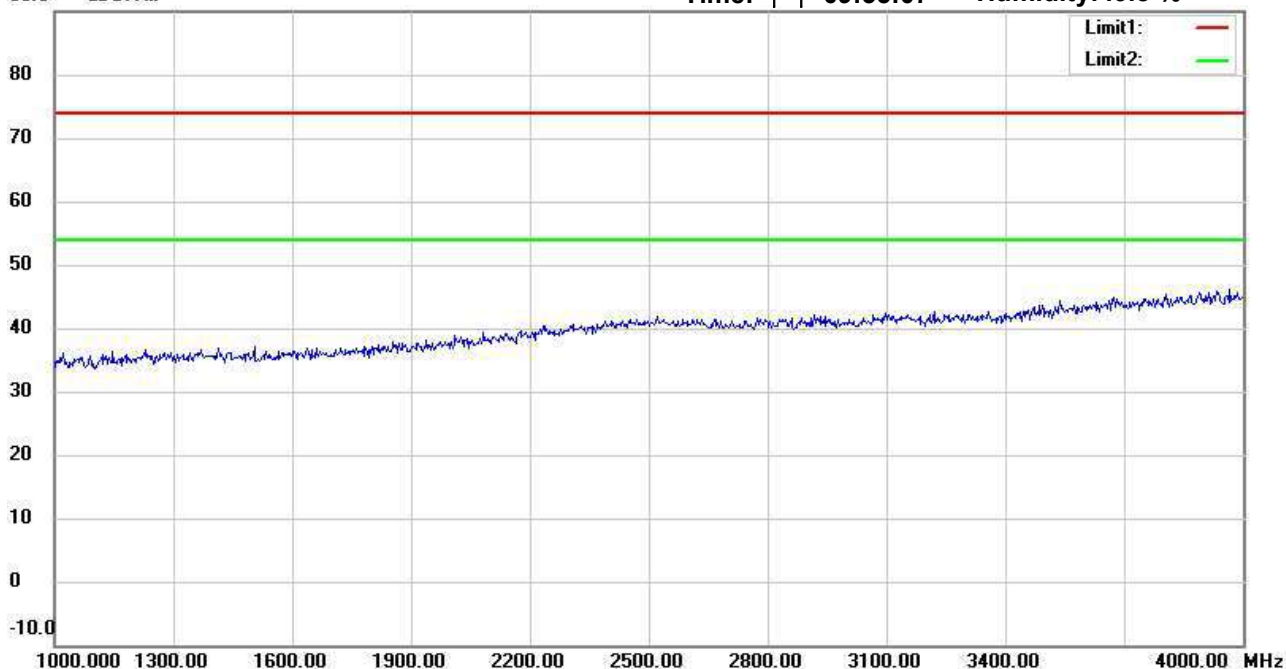
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:35:07

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH11

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: Gino

File : 3

Data : #6

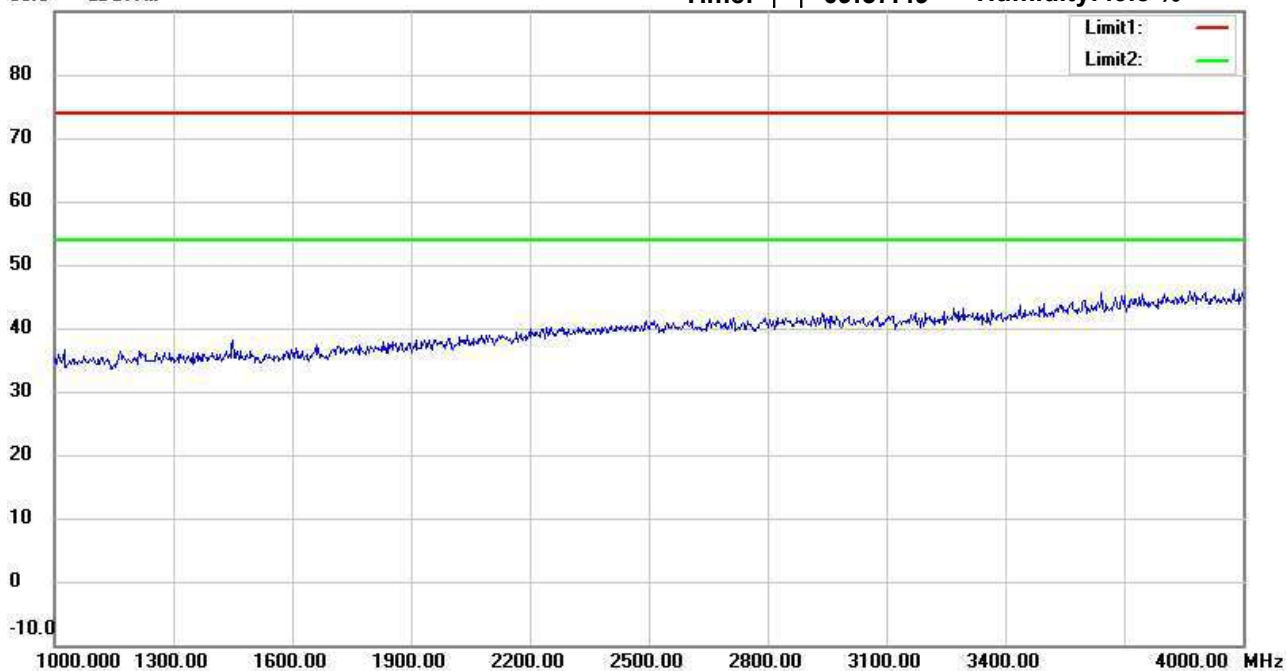
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:37:49

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH11

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: Gino

File : 3

Data : #2

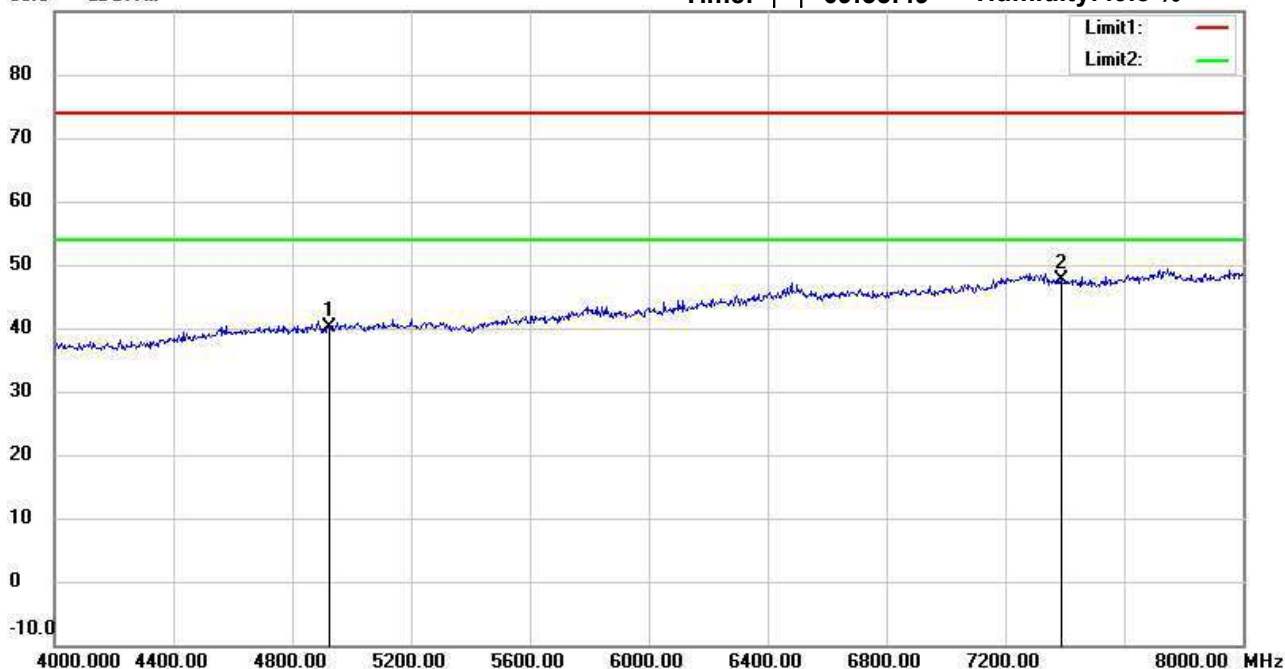
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:35:49

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	34.18	peak	5.93	40.11	74.00	150	358	-33.89	
*	7386.000	34.72	peak	12.95	47.67	74.00	150	256	-26.33	

*: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 : 3

Data : #7

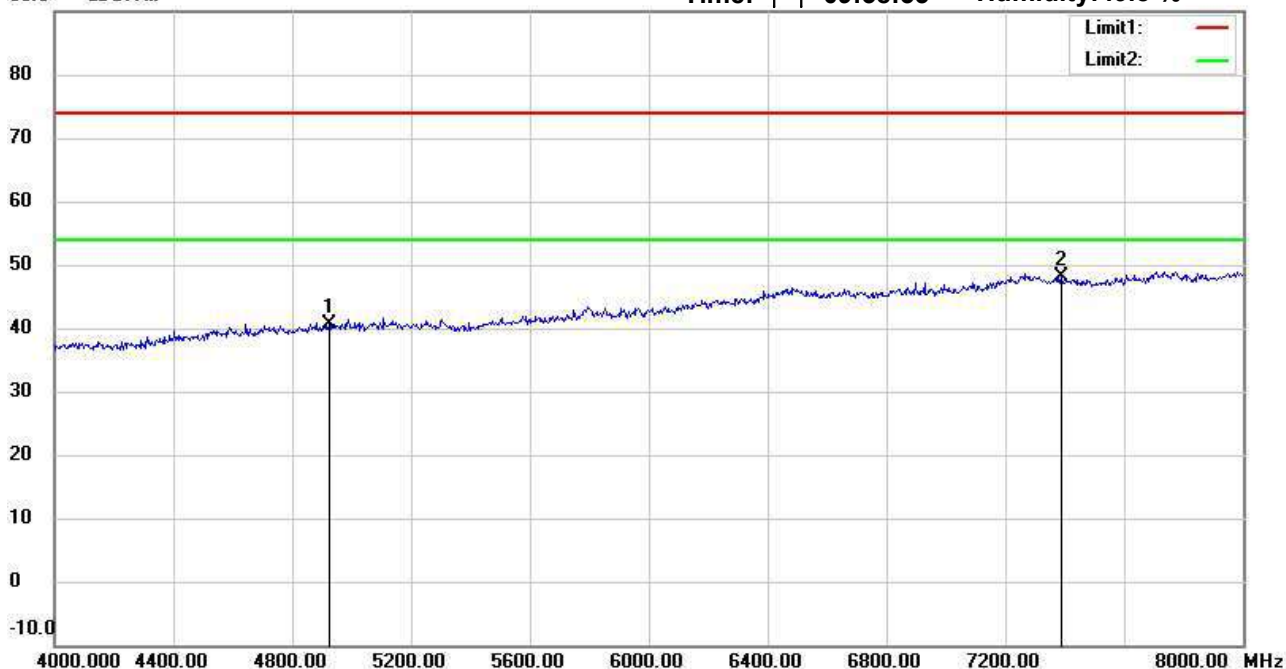
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:38:33

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	34.67	peak	5.93	40.60	74.00	150	159	-33.40	
*	7386.000	35.09	peak	12.95	48.04	74.00	150	12	-25.96	

*: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 : 3

Data : #3

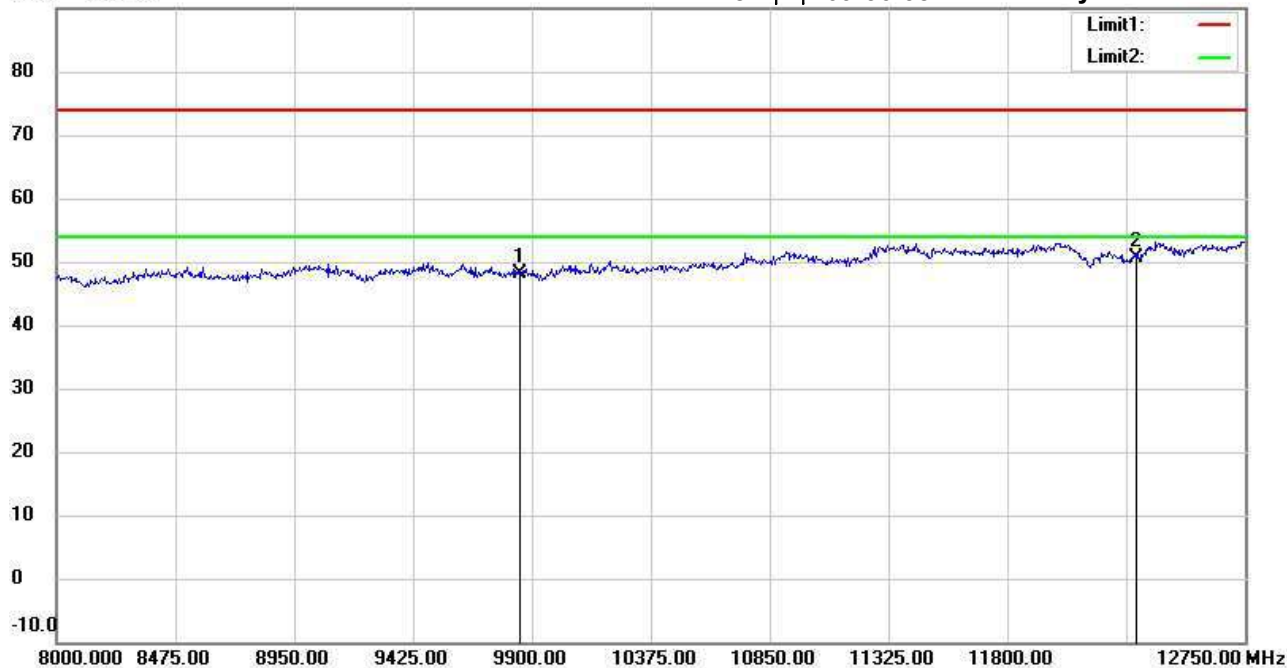
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:36:38

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	33.89	peak	14.34	48.23	74.00	150	245	-25.77	
*	12310.000	34.69	peak	15.95	50.64	74.00	150	325	-23.36	

*: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: Gino

File : 3

Data : #8

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:39:14

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	34.12	peak	14.34	48.46	74.00	150	176	-25.54	
*	12310.000	34.80	peak	15.95	50.75	74.00	150	359	-23.25	

*: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: Gino

File : 3

Data : #4

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:36:55

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH11

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: Gino

File : 3

Data : #9

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:39:30

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH11

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: Gino

File : 3

Data : #5

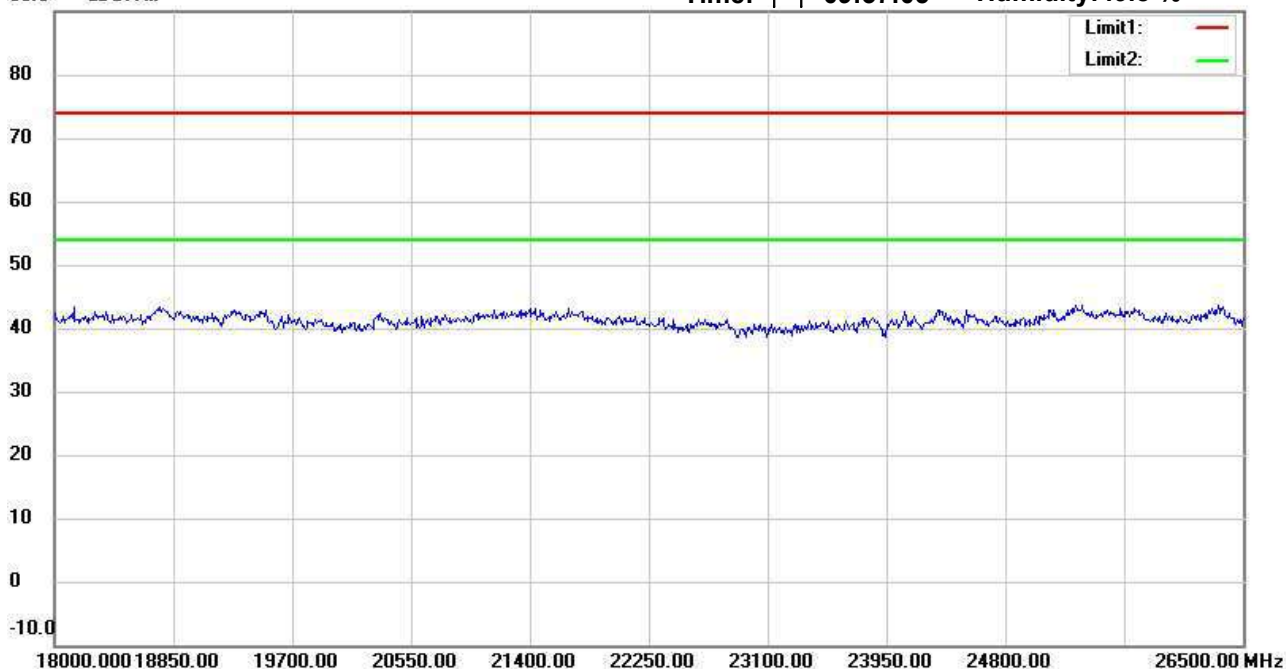
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:37:05

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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 : 3

Data : #10

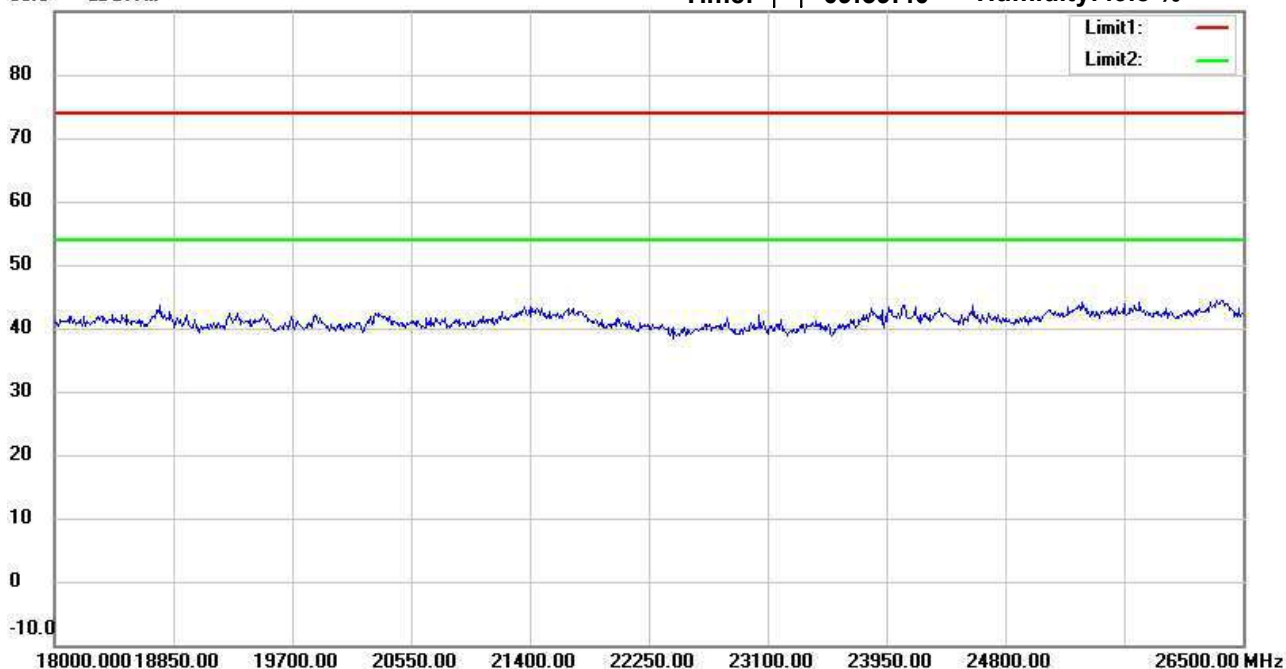
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 09:39:40

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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

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



Address: 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: 2026/5/4

Temperature: 24.5 °C

120.0 dBuV/m

Time: 下午 09:53:41

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2483.500	56.54	peak	-3.99	52.55	74.00	152	316	-21.45	
	2483.500	46.48	AVG	-3.99	42.49	54.00	152	316	-11.51	
	2488.900	58.25	peak	-4.01	54.24	74.00	152	316	-19.76	
*	2488.900	49.13	AVG	-4.01	45.12	54.00	152	316	-8.88	

*: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

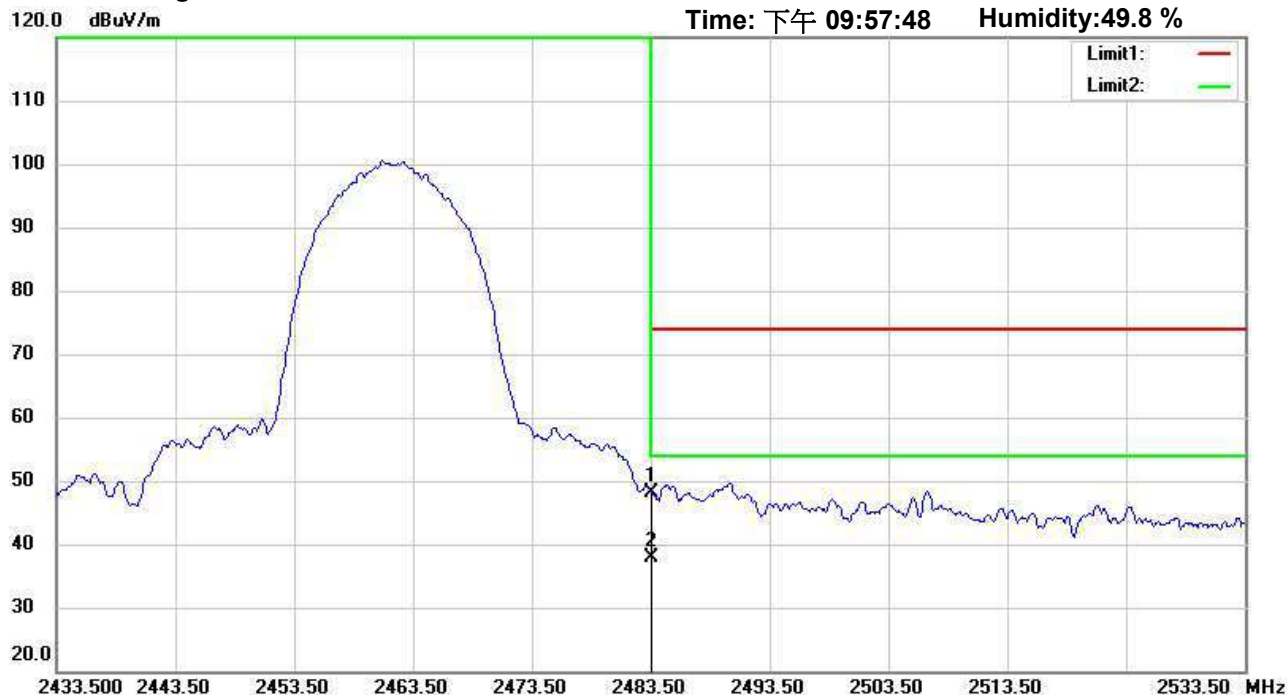
Data : #2

Date: 2026/5/4

Temperature: 24.5 °C

Time: 下午 09:57:48

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2483.500	52.02	peak	-3.99	48.03	74.00	150	140	-25.97	
*	2483.500	41.93	AVG	-3.99	37.94	54.00	150	140	-16.06	

*: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 : 3

Data : #1

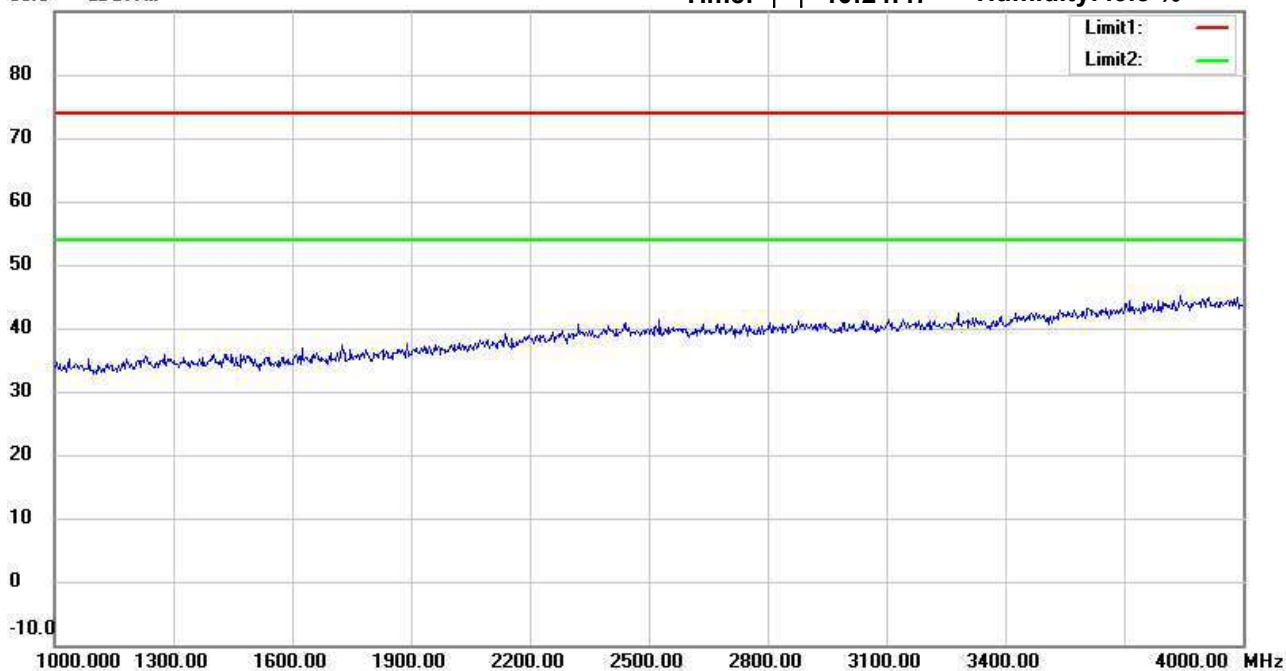
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:24:47

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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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 : 3

Data : #6

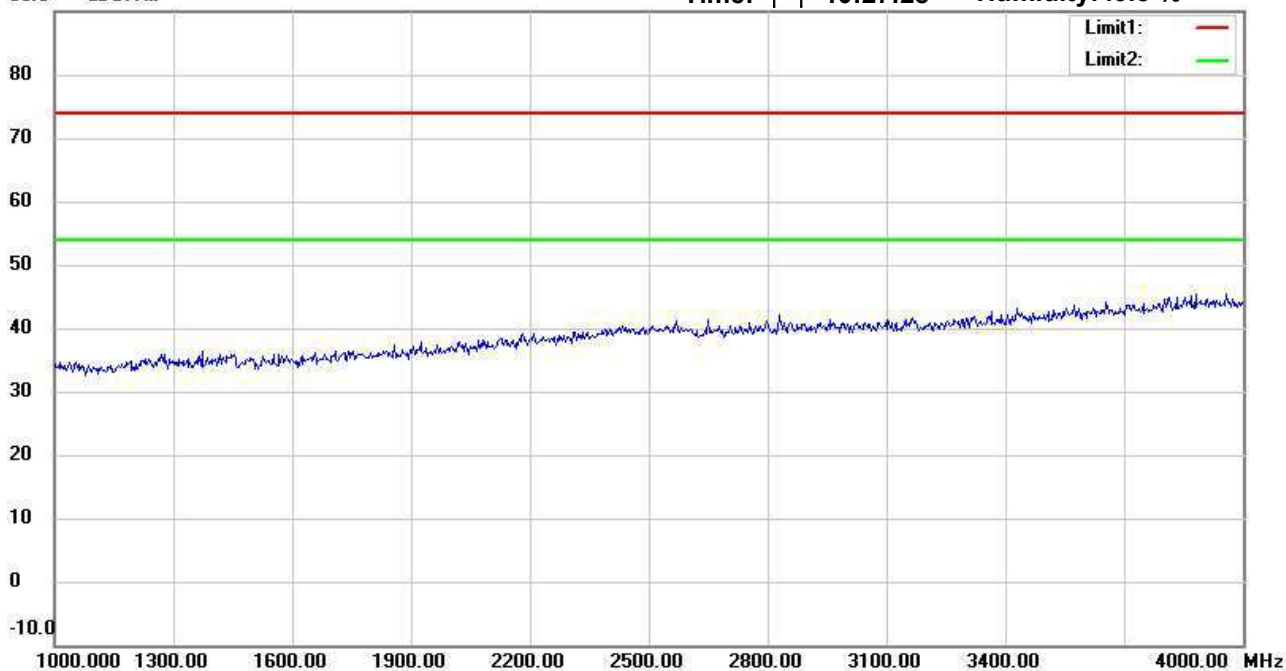
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:27:28

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH1

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: Gino

File : 3

Data : #2

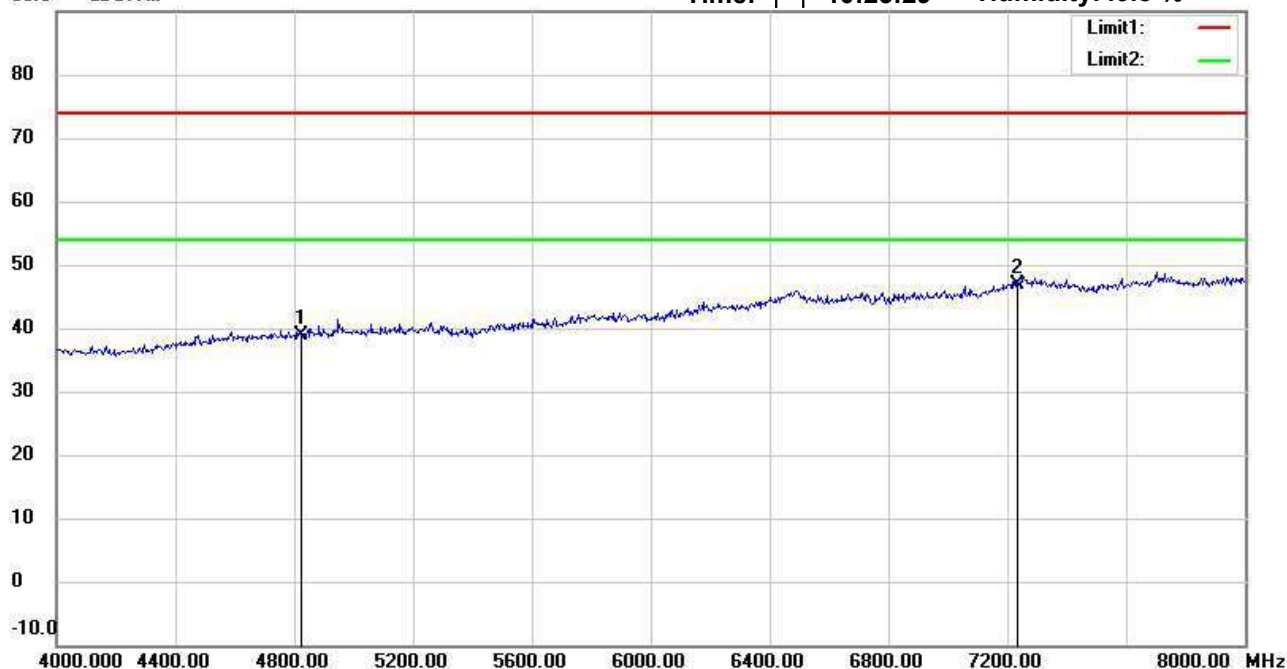
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:25:29

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH1

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
	4824.000	33.35	peak	5.65	39.00	74.00	150	90	-35.00	
*	7236.000	34.12	peak	12.70	46.82	74.00	150	359	-27.18	

*: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 : 3

Data : #7

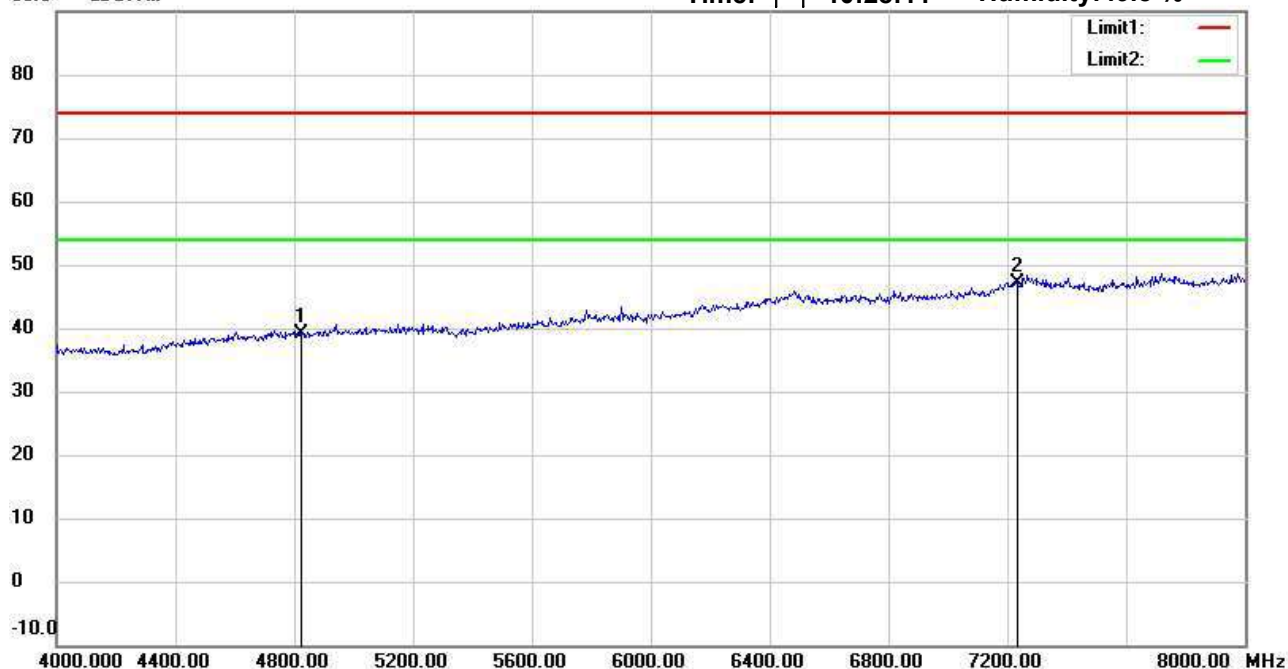
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:28:11

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH1

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
	4824.000	33.60	peak	5.65	39.25	74.00	150	79	-34.75	
*	7236.000	34.42	peak	12.70	47.12	74.00	150	285	-26.88	

*: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: Gino

File : 3

Data : #3

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:26:18

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH1

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
	9648.000	33.02	peak	14.28	47.30	74.00	150	73	-26.70	
*	12060.000	34.48	peak	16.90	51.38	74.00	150	358	-22.62	

*: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 : 3

Data : #8

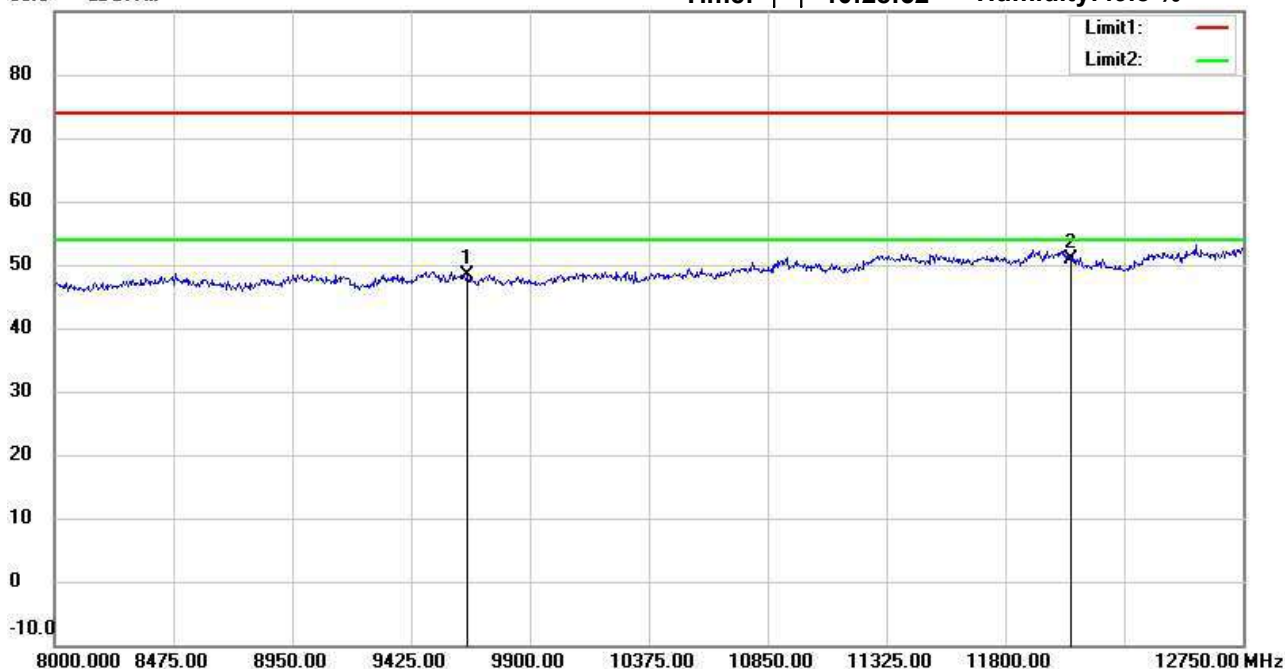
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:28:52

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.15	peak	14.28	48.43	74.00	150	359	-25.57	
*	12060.000	34.09	peak	16.90	50.99	74.00	150	174	-23.01	

*: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: Gino

File : 3

Data : #4

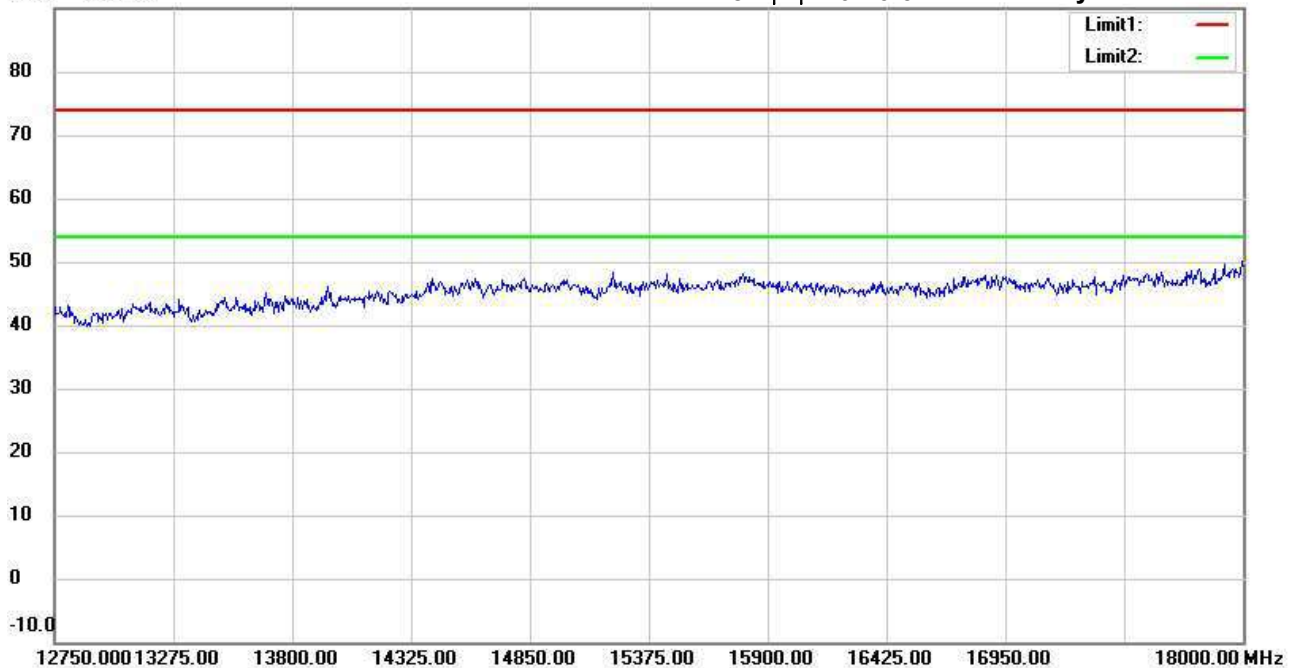
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:26:34

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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

Operator: Gino

File : 3

Data : #9

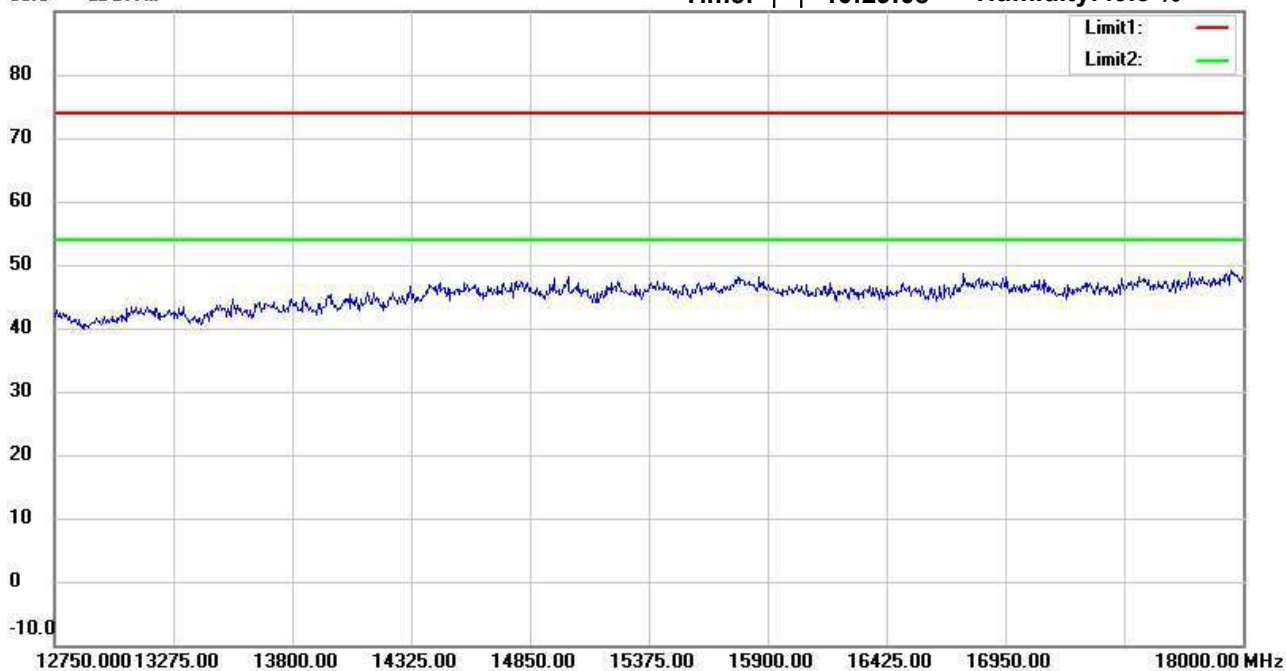
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:29:08

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH1

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
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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #5

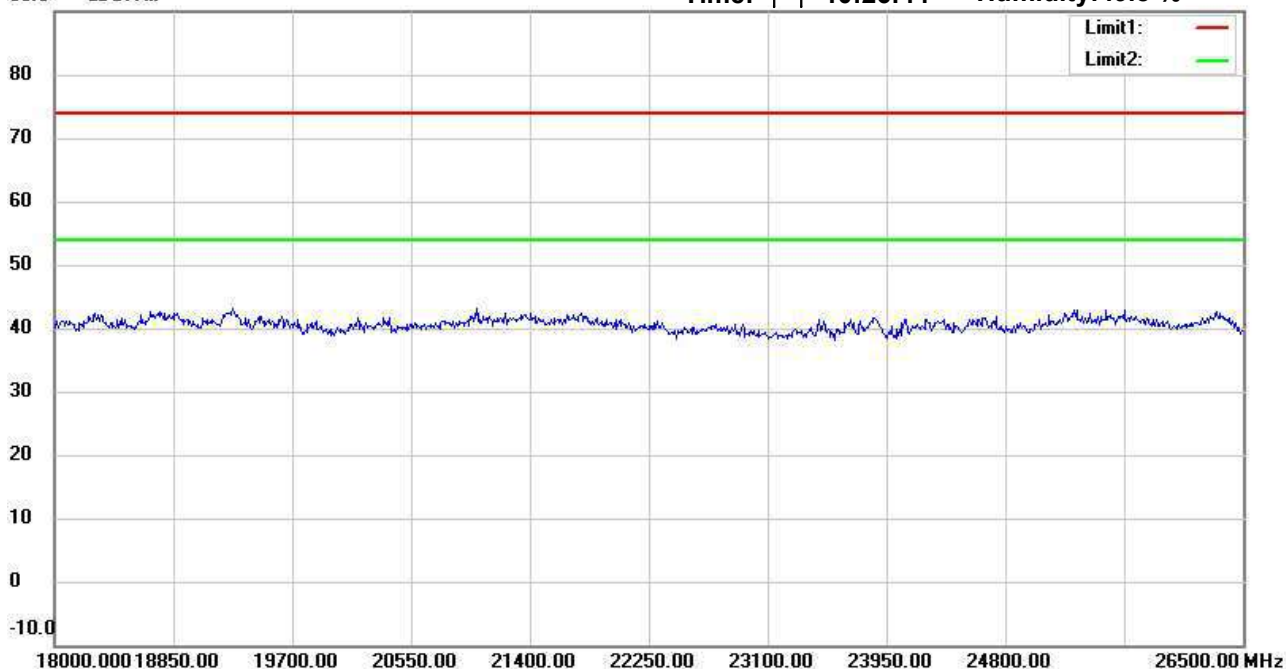
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:26:44

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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

Operator: Gino

File : 3

Data : #10

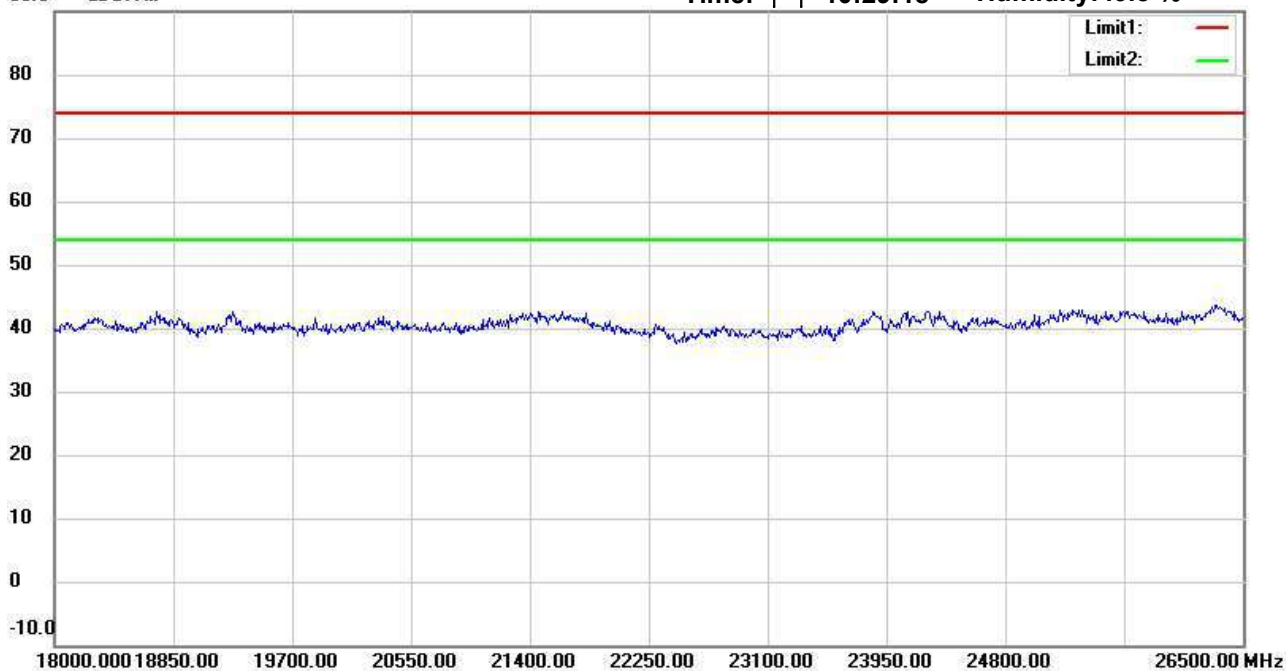
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:29:18

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Gino

File : Bandedge

Data : #1

Date: 2026/5/4

Temperature: 24.5 °C

120.0 dBuV/m

Time: 下午 10:39:44

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH1

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
	2375.100	57.74	peak	-3.65	54.09	74.00	156	320	-19.91	
	2375.100	43.53	AVG	-3.65	39.88	54.00	156	320	-14.12	
	2380.900	58.47	peak	-3.64	54.83	74.00	156	320	-19.17	
	2380.900	45.02	AVG	-3.64	41.38	54.00	156	320	-12.62	
	2384.500	59.29	peak	-3.64	55.65	74.00	156	320	-18.35	
	2384.500	46.63	AVG	-3.64	42.99	54.00	156	320	-11.01	
	2387.400	62.60	peak	-3.63	58.97	74.00	156	320	-15.03	
	2387.400	48.62	AVG	-3.63	44.99	54.00	156	320	-9.01	
	2390.000	66.49	peak	-3.63	62.86	74.00	156	320	-11.14	
*	2390.000	50.83	AVG	-3.63	47.20	54.00	156	320	-6.80	



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: Gino

File : Bandedge

Data : #2

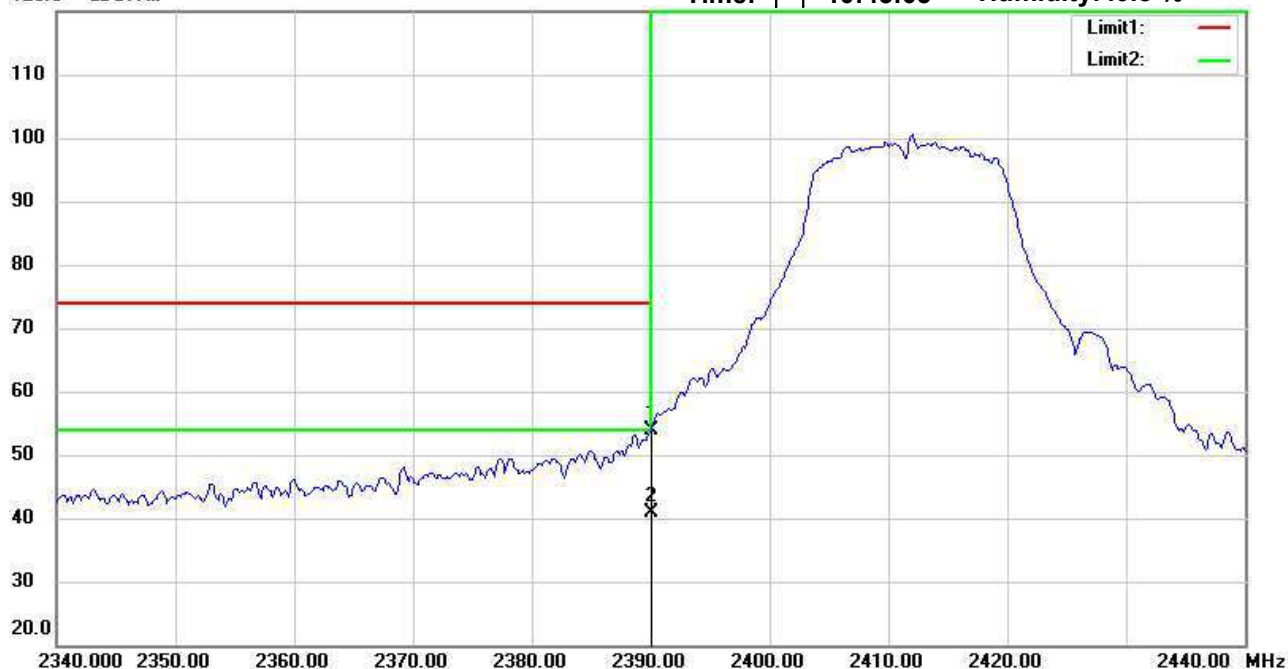
Date: 2026/5/4

Temperature: 24.5 °C

120.0 dBuV/m

Time: 下午 10:45:03

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2390.000	57.59	peak	-3.63	53.96	74.00	218	142	-20.04	
*	2390.000	44.60	AVG	-3.63	40.97	54.00	218	142	-13.03	

*: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 : 3

Data : #1

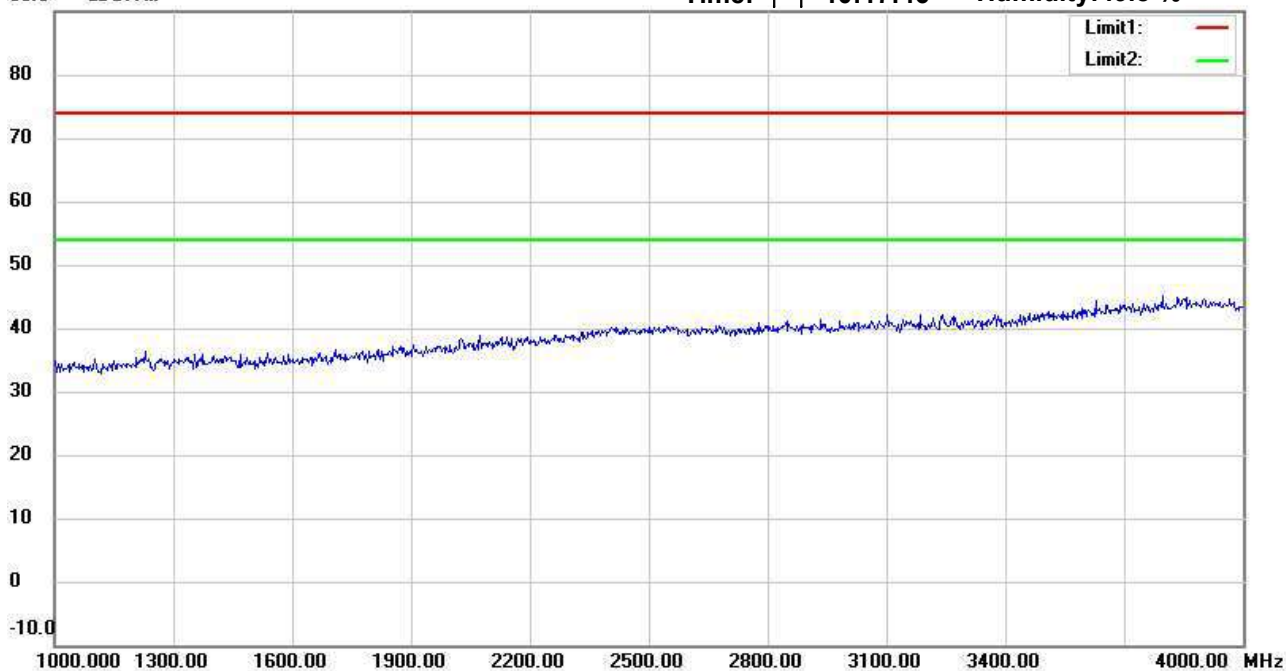
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:17:46

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #6

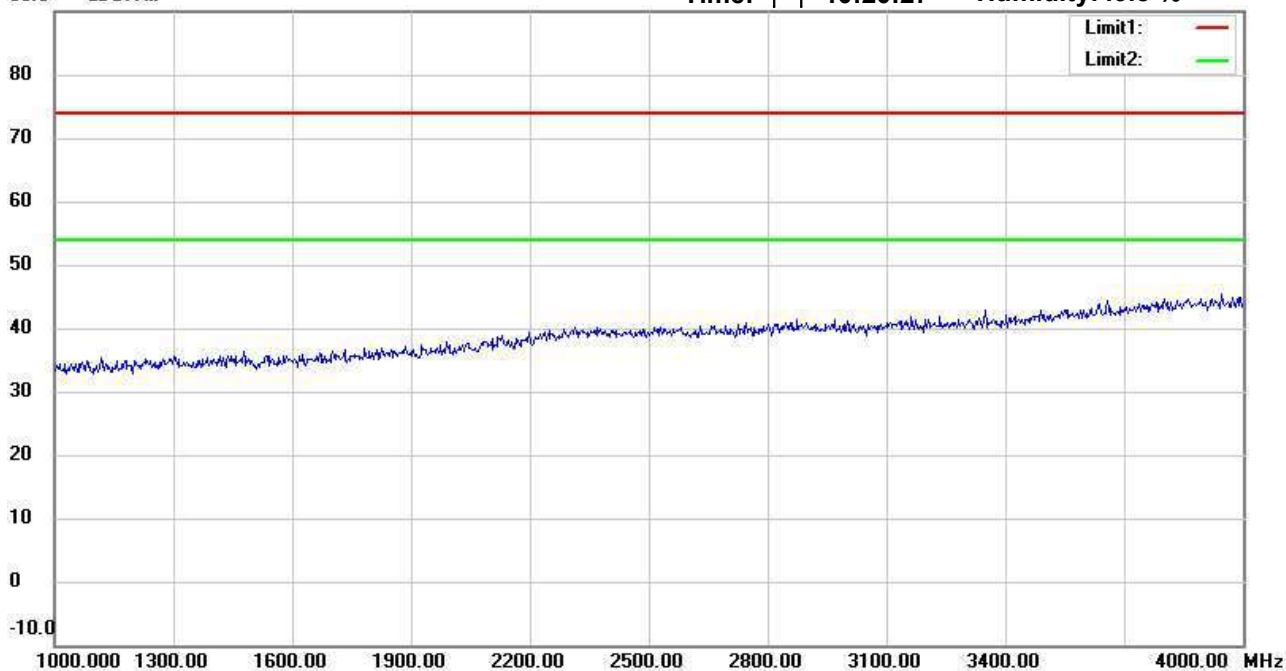
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:20:27

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #2

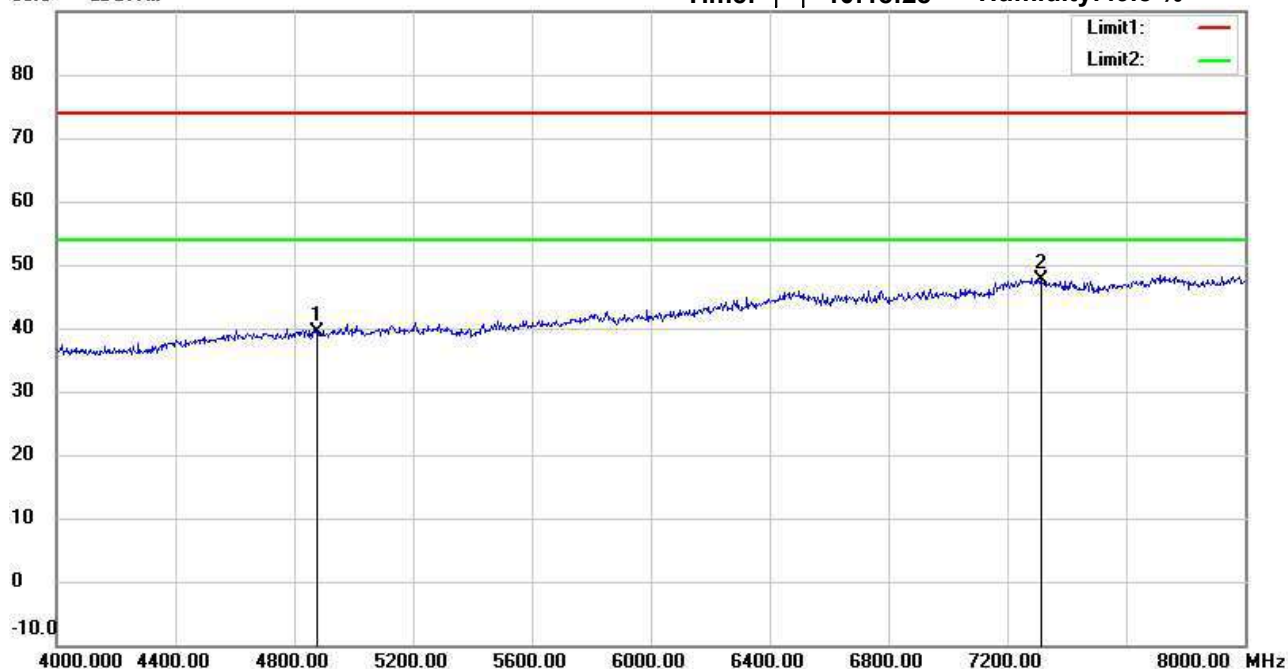
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:18:28

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH6

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
	4874.000	33.54	peak	5.76	39.30	74.00	150	359	-34.70	
*	7311.000	34.41	peak	13.12	47.53	74.00	150	122	-26.47	

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



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

Operator: Gino

File : 3

Data : #7

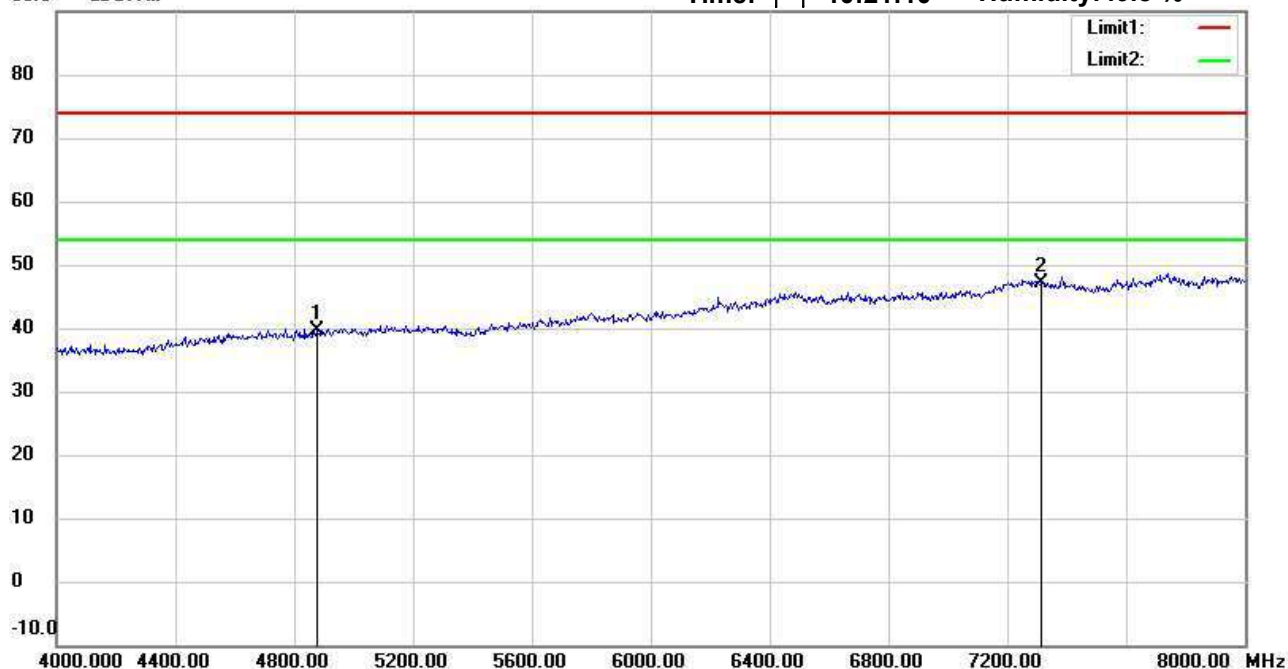
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:21:10

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH6

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
	4874.000	33.90	peak	5.76	39.66	74.00	150	40	-34.34	
*	7311.000	34.01	peak	13.12	47.13	74.00	150	319	-26.87	

*: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: Gino

File : 3

Data : #3

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:19:17

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	33.68	peak	14.39	48.07	74.00	150	303	-25.93	
*	12185.000	34.05	peak	16.21	50.26	74.00	150	353	-23.74	

*: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: Gino

File : 3

Data : #8

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:21:51

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	32.88	peak	14.39	47.27	74.00	150	38	-26.73	
*	12185.000	33.91	peak	16.21	50.12	74.00	150	38	-23.88	

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



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

Operator: Gino

File : 3

Data : #4

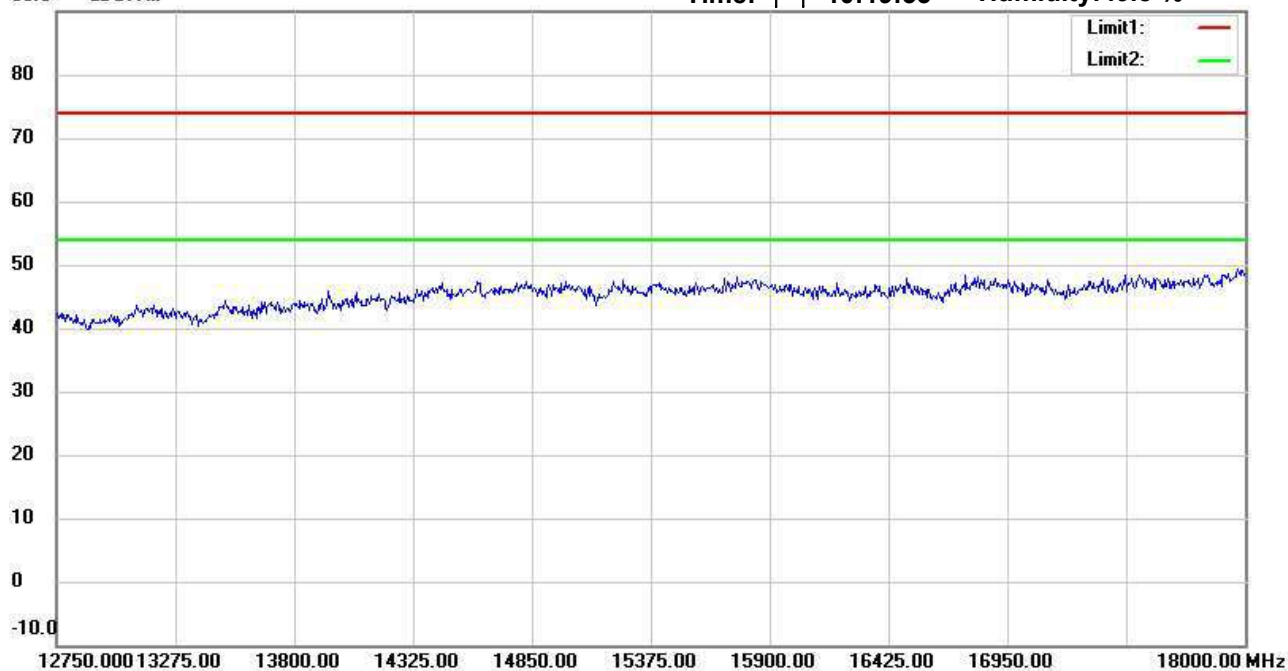
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:19:33

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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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 : 3

Data : #9

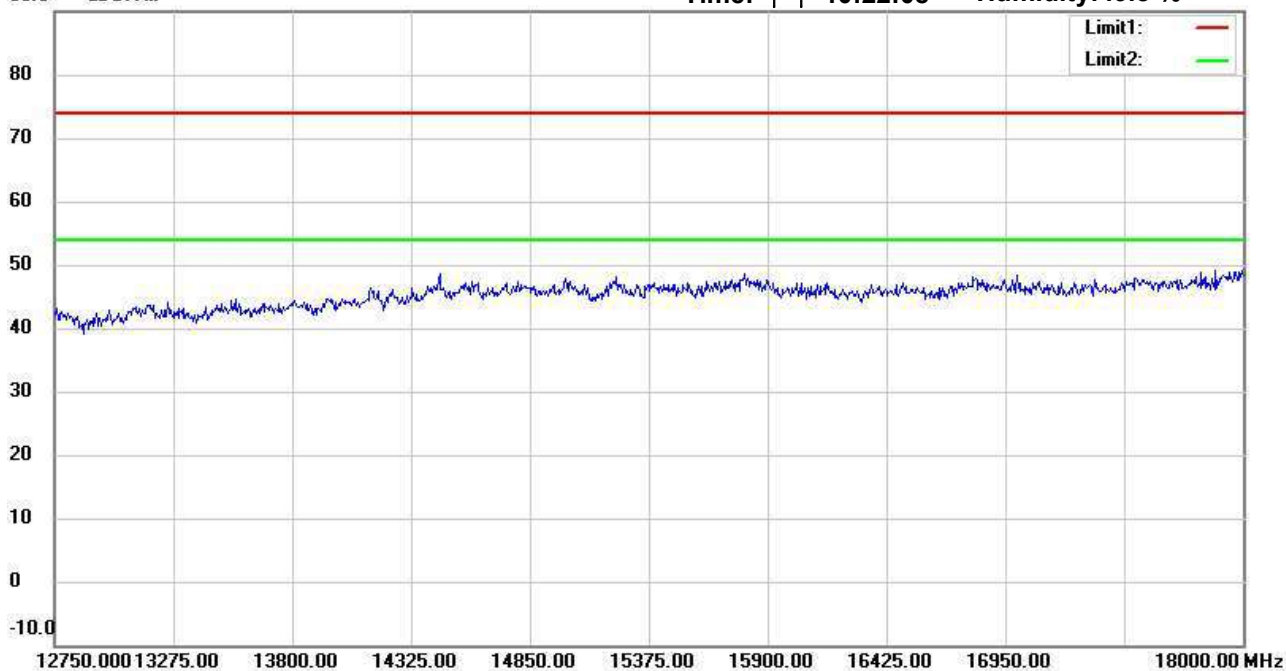
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:22:08

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH6

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: Gino

File : 3

Data : #5

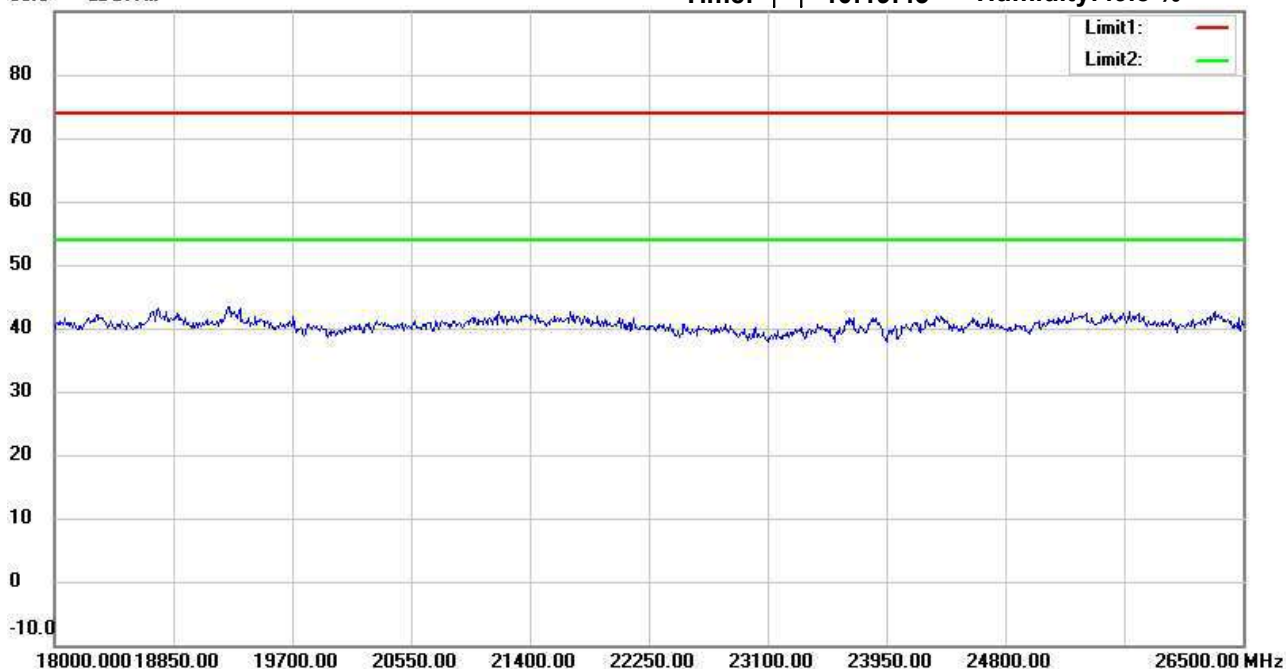
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:19:43

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #10

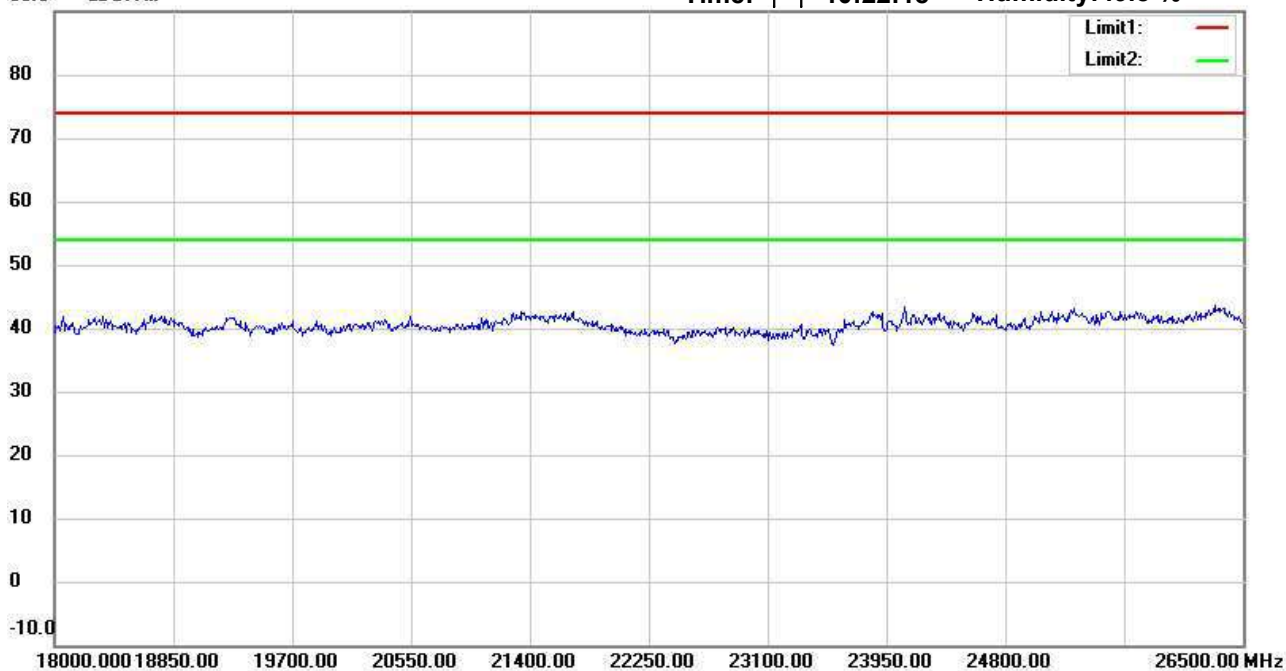
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:22:18

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH6

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
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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #1

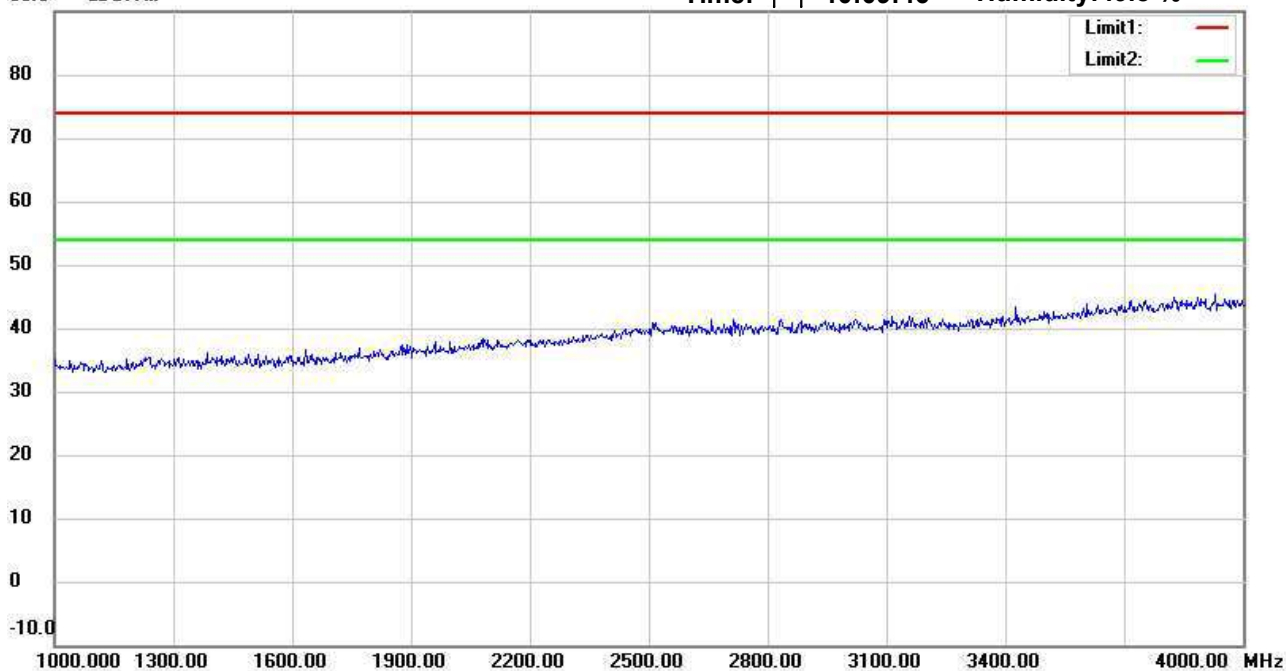
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:09:46

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #6

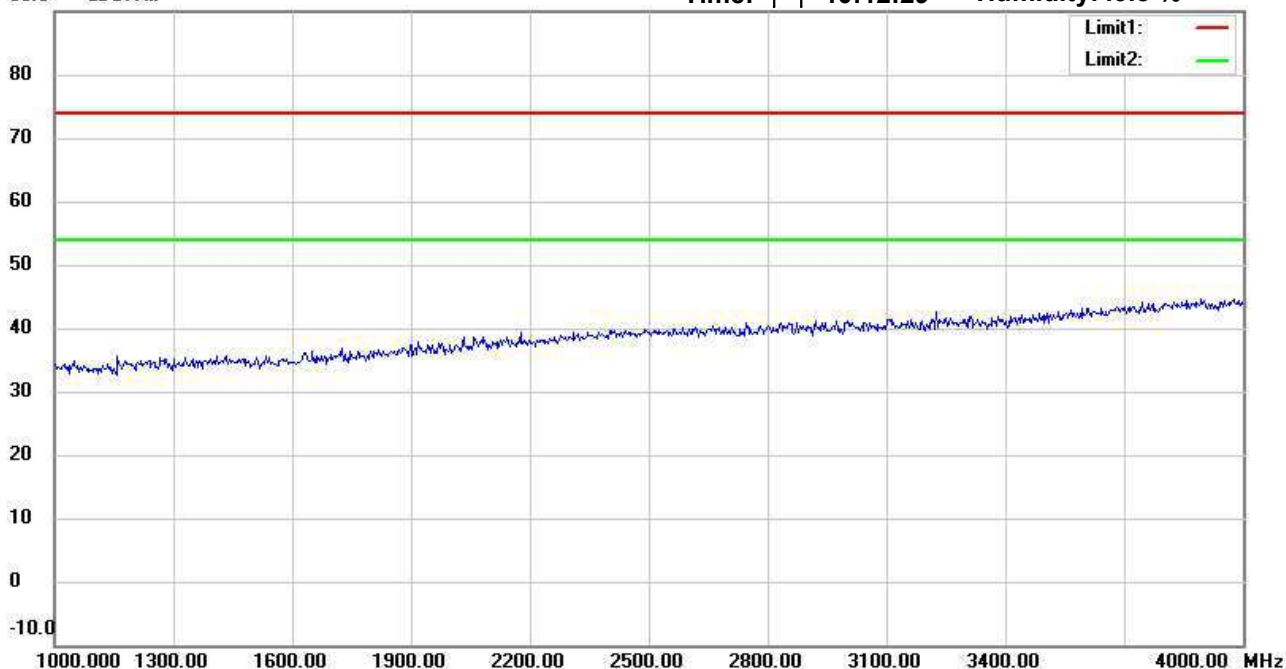
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:12:29

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH11

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
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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #2

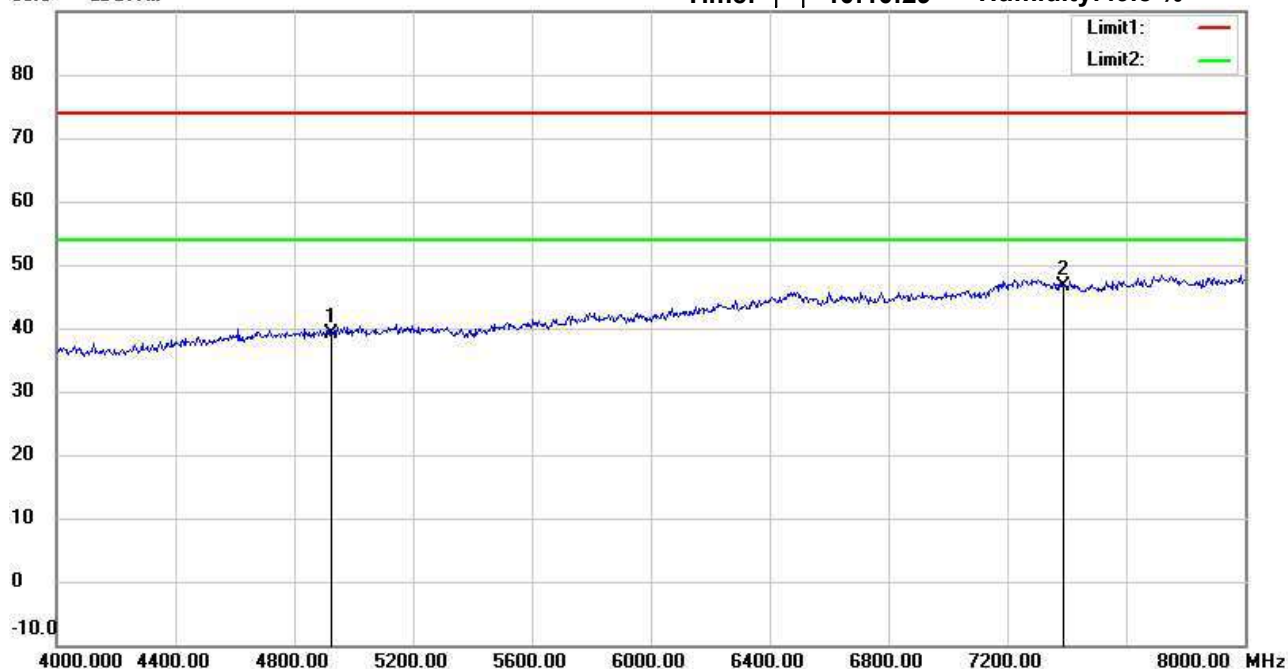
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:10:29

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	33.28	peak	5.93	39.21	74.00	150	296	-34.79	
*	7386.000	33.79	peak	12.95	46.74	74.00	150	359	-27.26	

*: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: Gino

File : 3

Data : #7

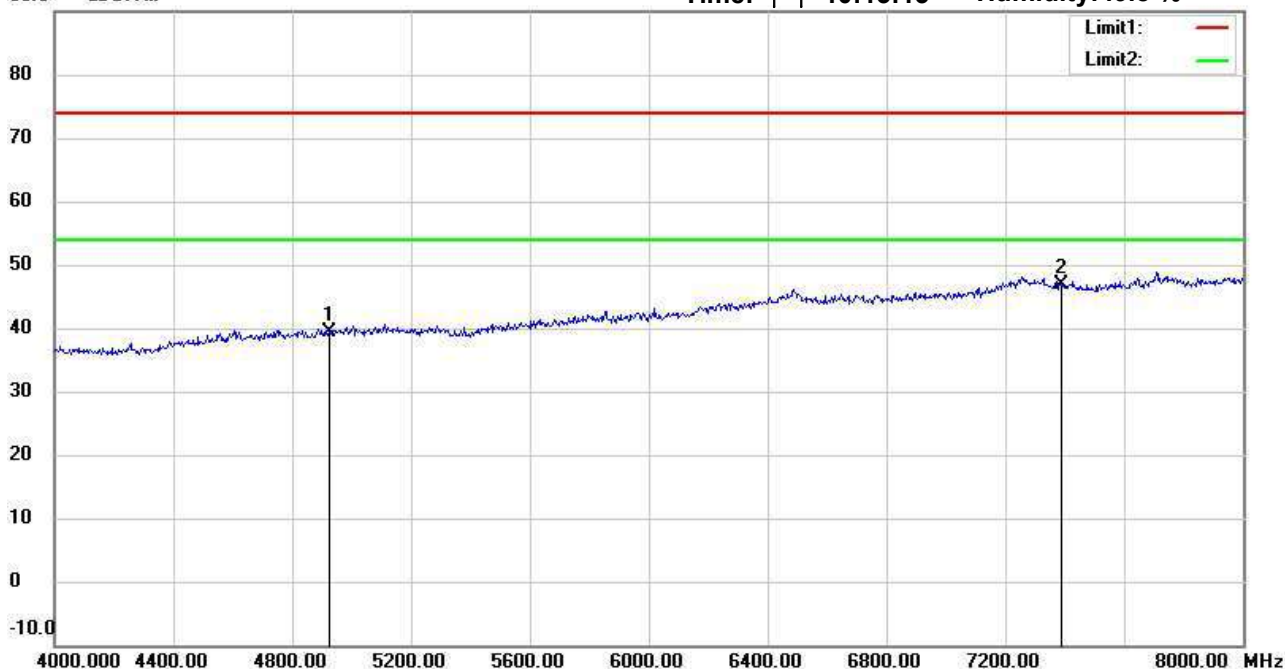
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:13:13

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	33.46	peak	5.93	39.39	74.00	150	302	-34.61	
*	7386.000	33.88	peak	12.95	46.83	74.00	150	360	-27.17	

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



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

Operator: Gino

File : 3

Data : #3

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:11:18

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH11

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
	9848.000	33.76	peak	14.34	48.10	74.00	150	309	-25.90	
*	12310.000	34.54	peak	15.95	50.49	74.00	150	359	-23.51	

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



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

Operator: Gino

File : 3

Data : #8

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:13:54

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH11

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
	9848.000	33.43	peak	14.34	47.77	74.00	150	107	-26.23	
*	12310.000	34.06	peak	15.95	50.01	74.00	150	336	-23.99	

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



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

Operator: Gino

File : 3

Data : #4

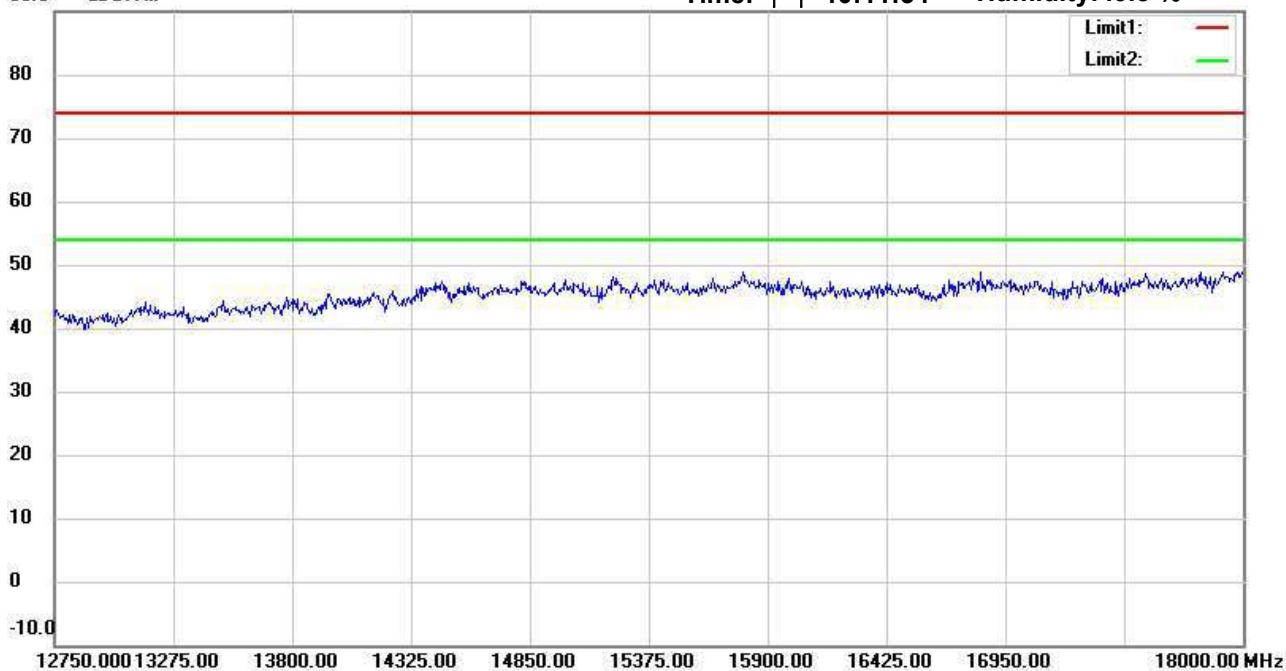
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:11:34

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH11

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
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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #9

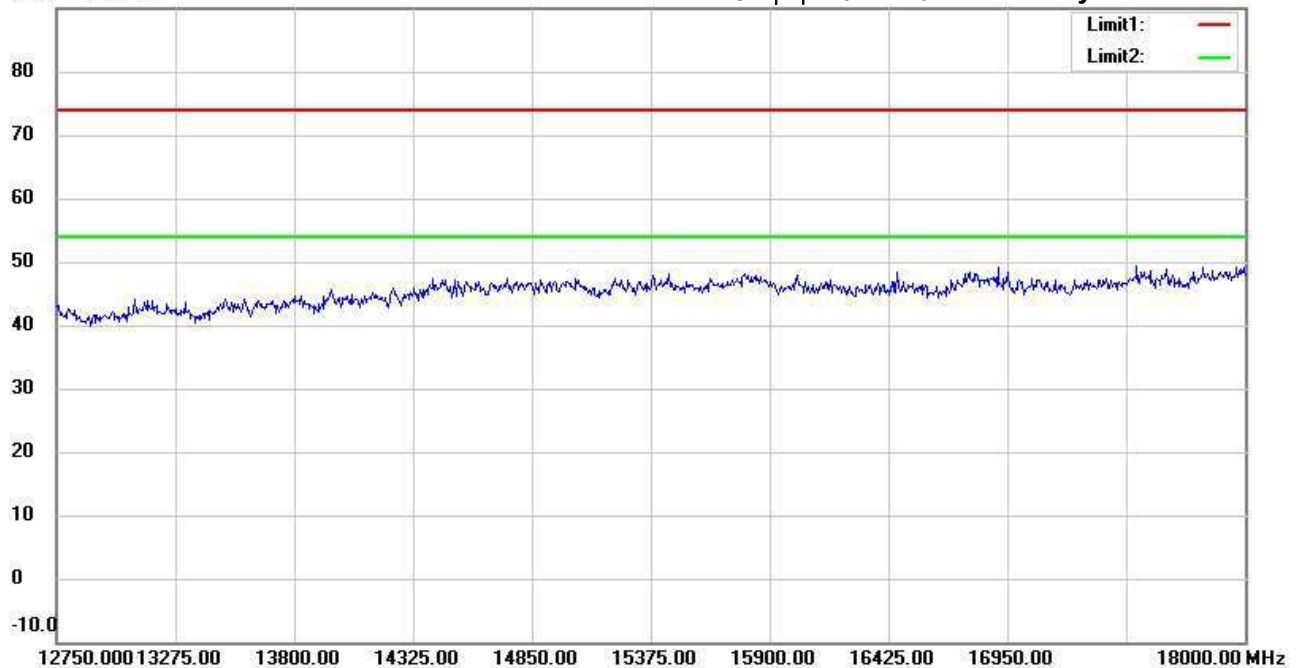
Date: 2026/5/4

Temperature: 24.5 °C

Time: 下午 10:14:10

Humidity: 49.8 %

90.0 dBuV/m



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #5

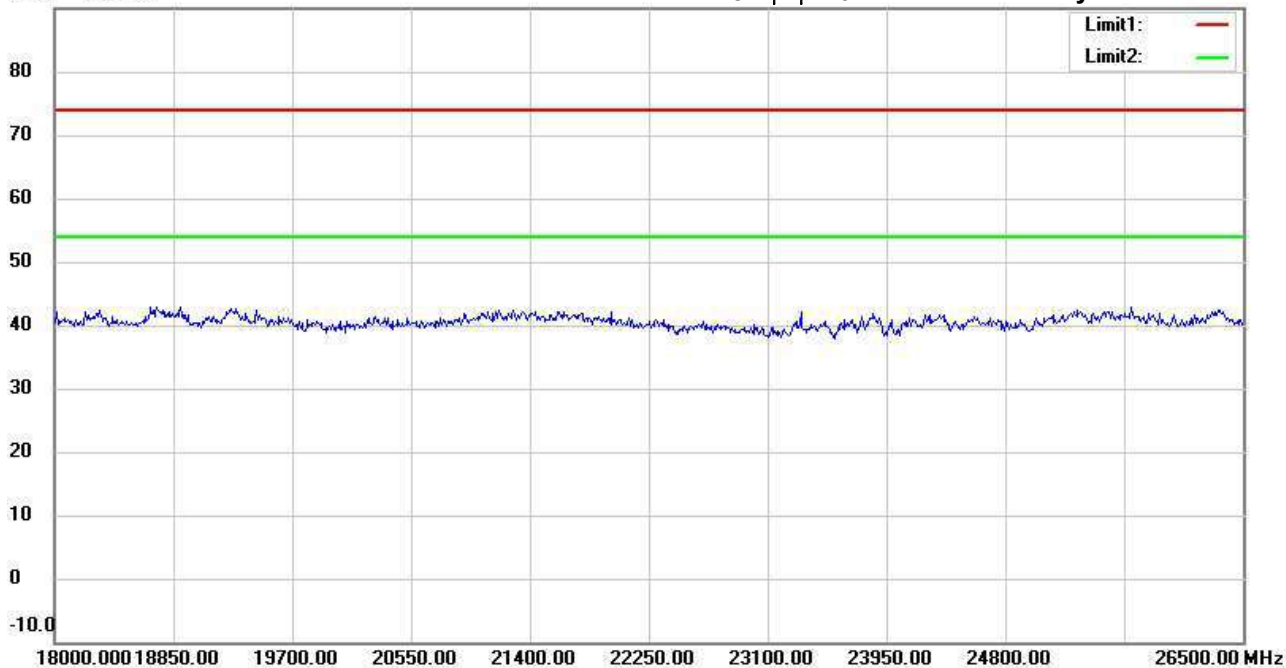
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:11:44

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

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



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

Operator: Gino

File : 3

Data : #10

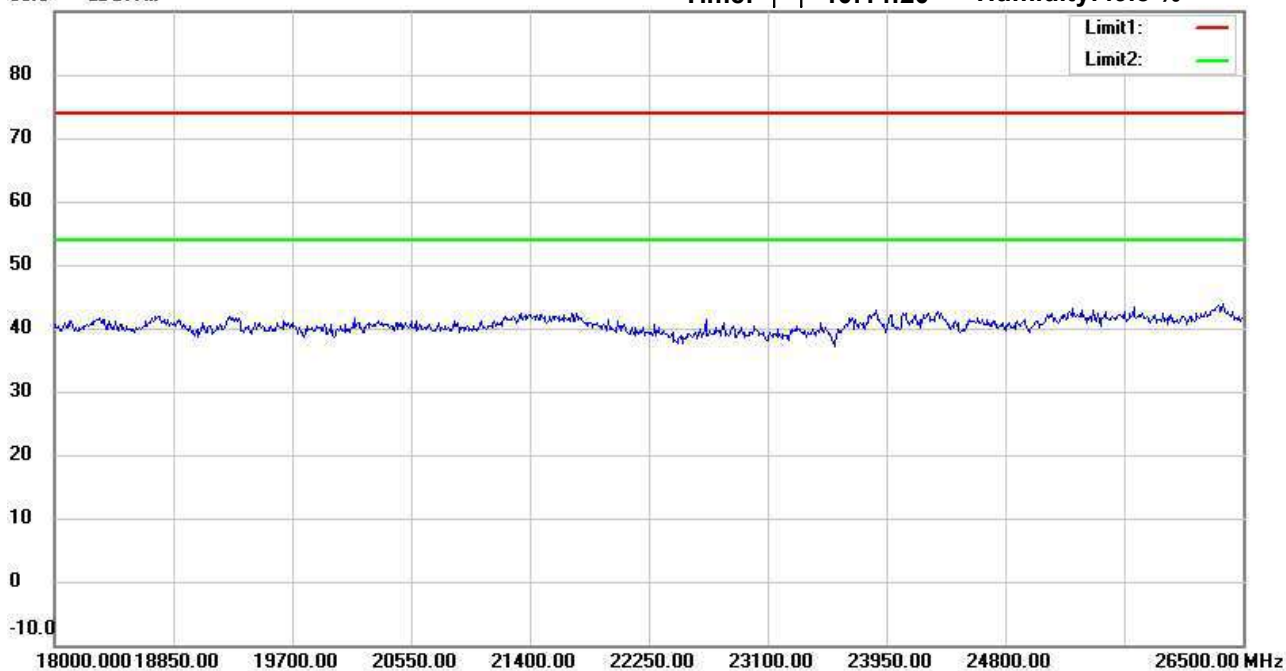
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:14:20

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Gino

File :Bandedge

Data :#1

Date: 2026/5/4

Temperature:24.5 °C

120.0 dBuV/m

Time: 下午 10:01:54

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2483.500	72.85	peak	-3.99	68.86	74.00	150	315	-5.14	
	2483.500	51.87	AVG	-3.99	47.88	54.00	150	315	-6.12	
	2486.400	63.34	peak	-4.00	59.34	74.00	150	315	-14.66	
	2486.400	48.91	AVG	-4.00	44.91	54.00	150	315	-9.09	
	2491.500	59.47	peak	-4.02	55.45	74.00	150	315	-18.55	
	2491.500	45.57	AVG	-4.02	41.55	54.00	150	315	-12.45	
	2495.100	58.07	peak	-4.04	54.03	74.00	150	315	-19.97	
	2495.100	44.09	AVG	-4.04	40.05	54.00	150	315	-13.95	



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

Operator: Gino

File : Bandedge

Data : #2

Date: 2026/5/4

Temperature: 24.5 °C

Time: 下午 10:05:55

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2483.500	64.59	peak	-3.99	60.60	74.00	150	138	-13.40	
*	2483.500	46.29	AVG	-3.99	42.30	54.00	150	138	-11.70	
	2486.400	58.54	peak	-4.00	54.54	74.00	150	138	-19.46	
	2486.400	44.47	AVG	-4.00	40.47	54.00	150	138	-13.53	

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



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

Operator: Gino

File : 3

Data : #1

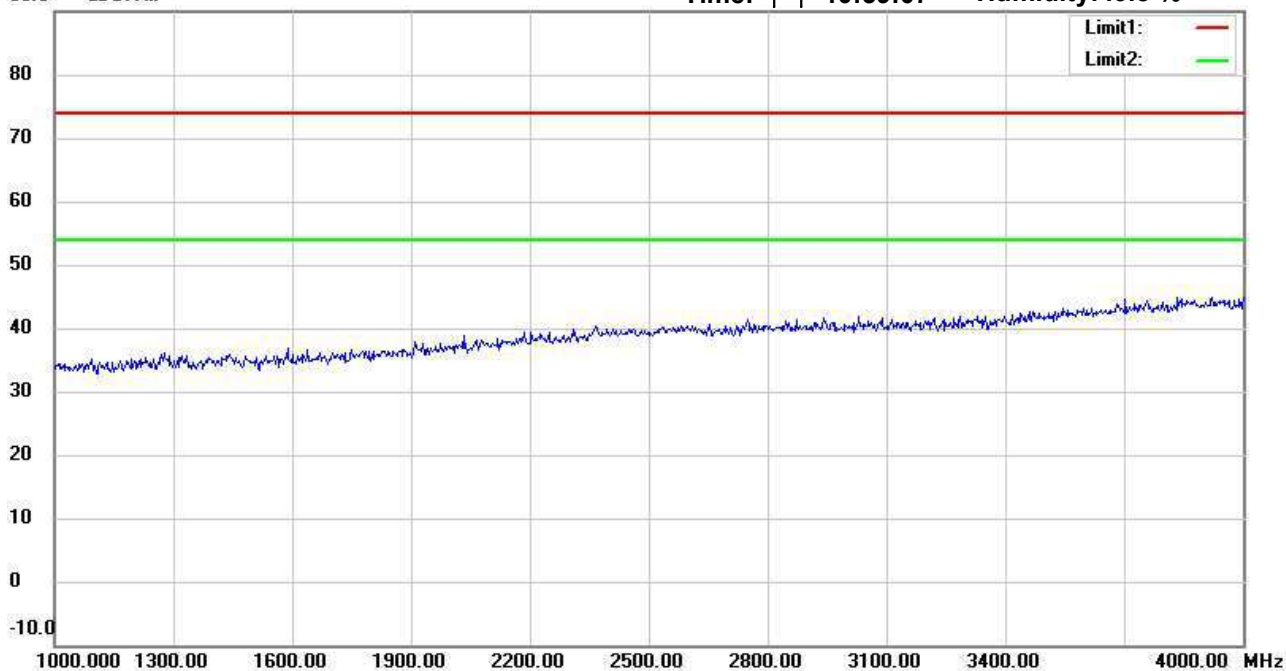
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:59:07

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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

Operator: Gino

File : 3

Data : #6

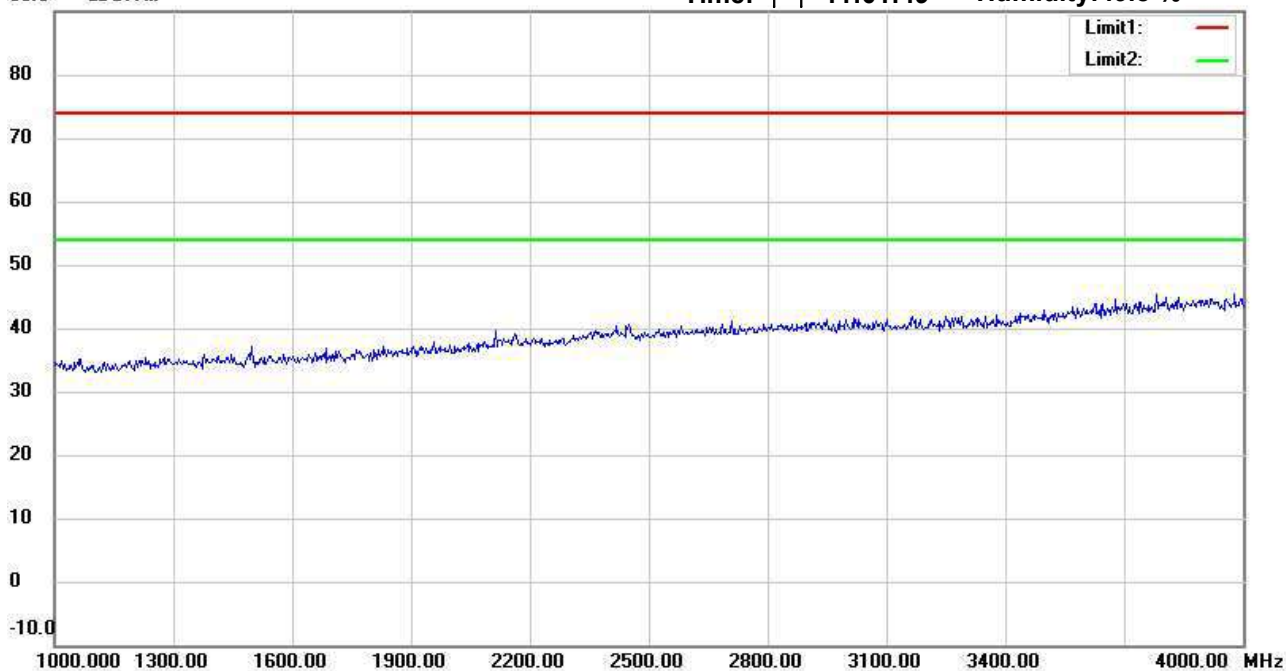
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:01:49

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH1

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
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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #2

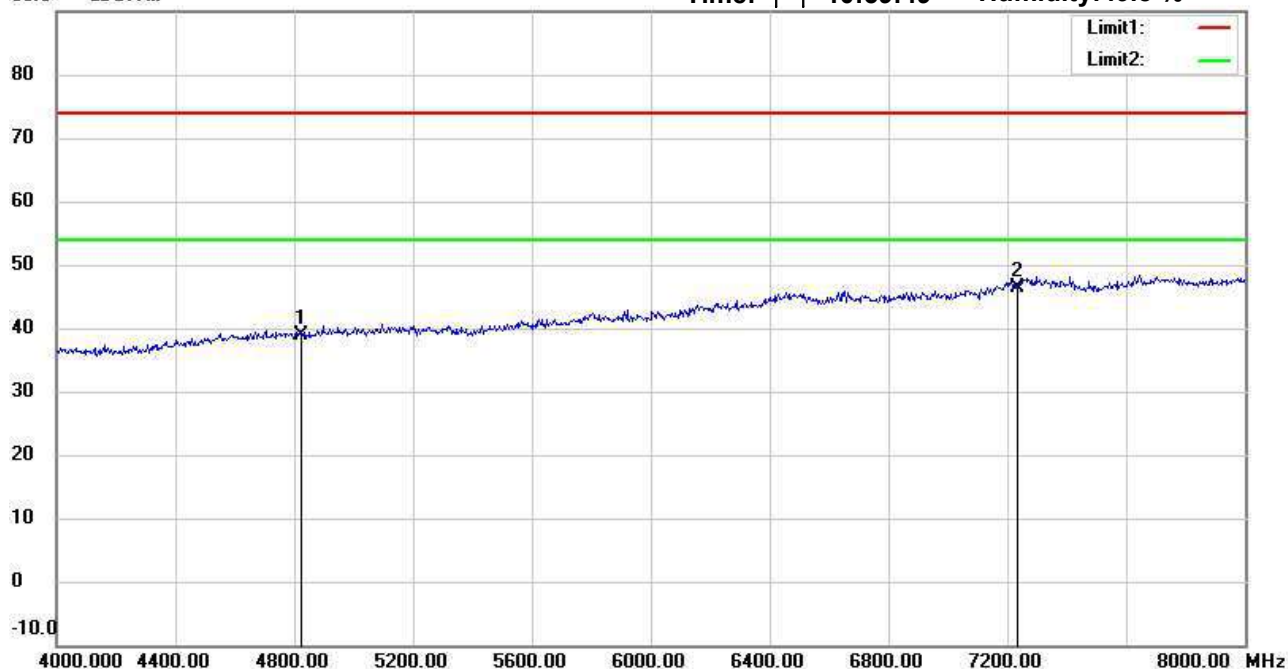
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 10:59:49

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH1

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
	4824.000	33.26	peak	5.65	38.91	74.00	150	148	-35.09	
*	7236.000	33.71	peak	12.70	46.41	74.00	150	170	-27.59	

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



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

Operator: Gino

File : 3

Data : #7

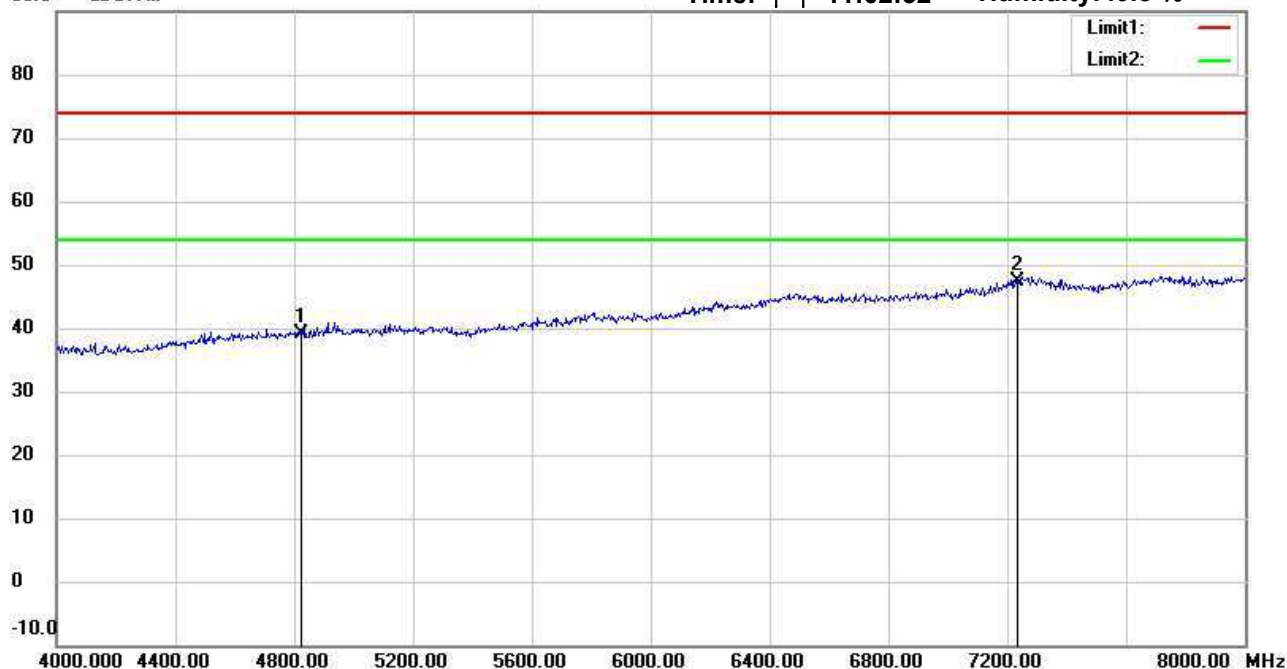
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:02:32

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	33.54	peak	5.65	39.19	74.00	150	97	-34.81	
*	7236.000	34.62	peak	12.70	47.32	74.00	150	171	-26.68	

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



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

Operator: Gino

File : 3

Data : #3

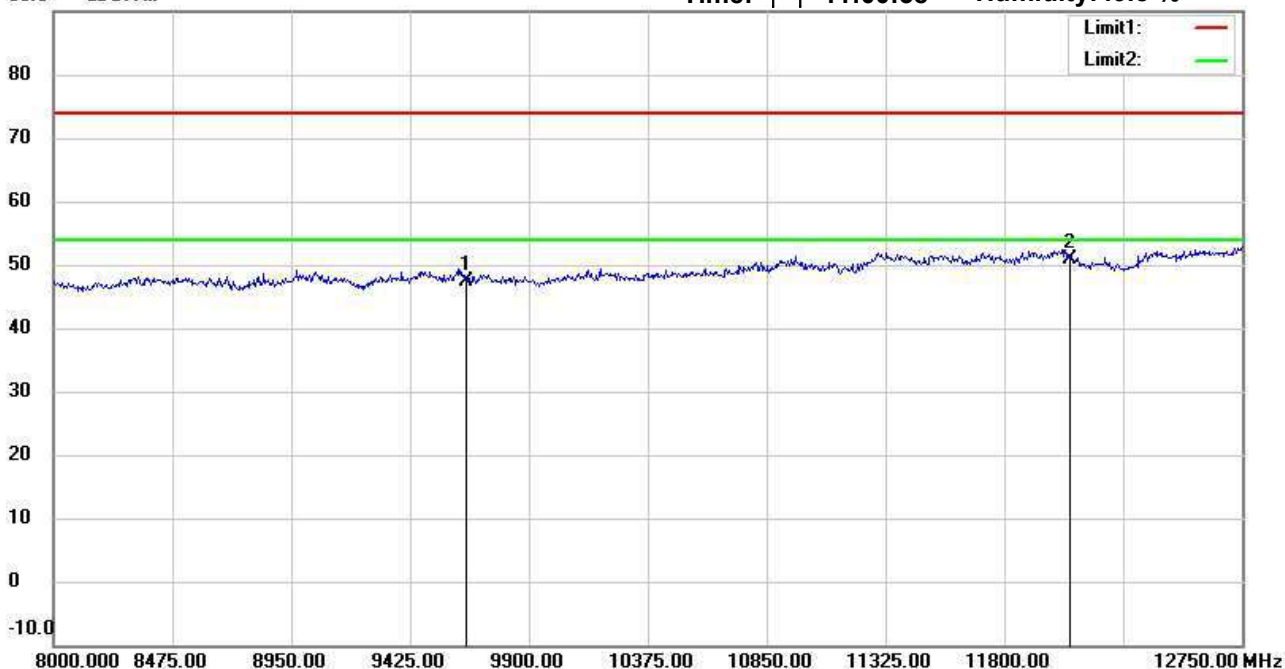
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:00:38

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH1

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
	9648.000	33.14	peak	14.28	47.42	74.00	150	338	-26.58	
*	12060.000	34.04	peak	16.90	50.94	74.00	150	357	-23.06	

*: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 : 3

Data : #8

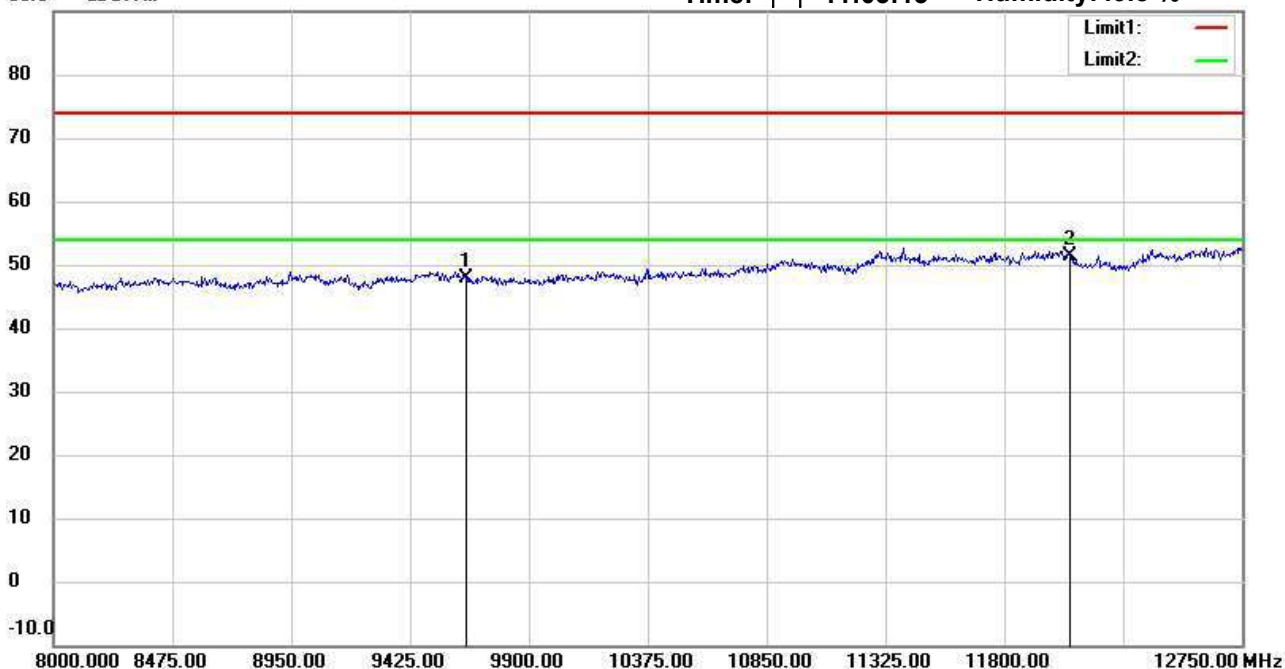
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:03:13

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH1

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
	9648.000	33.50	peak	14.28	47.78	74.00	150	234	-26.22	
*	12060.000	34.46	peak	16.90	51.36	74.00	150	3	-22.64	

*: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 : 3

Data : #4

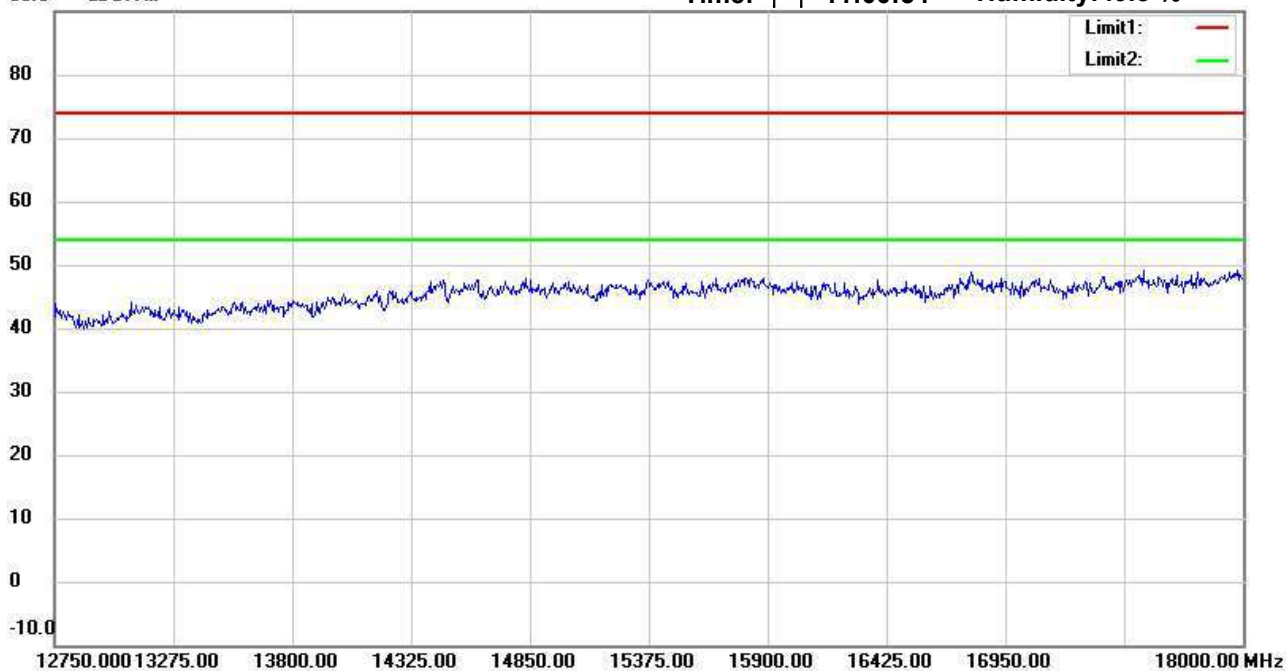
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:00:54

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH1

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: Gino

File : 3

Data : #9

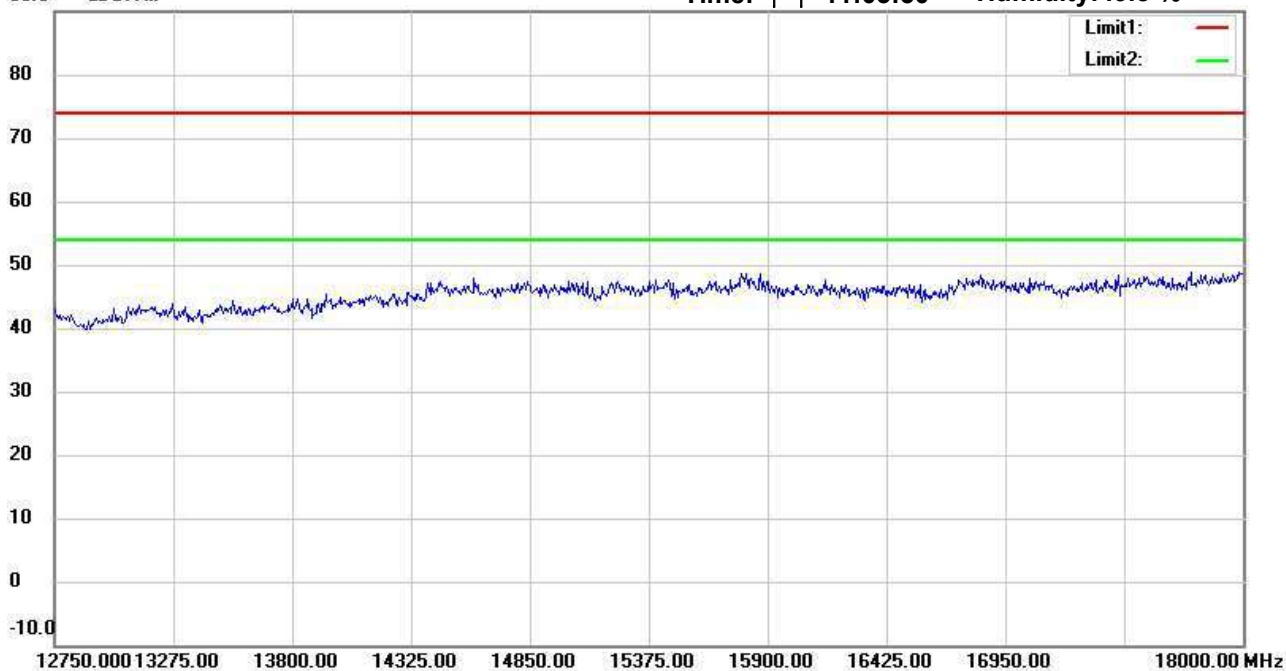
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:03:30

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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

File : 3

Data : #5

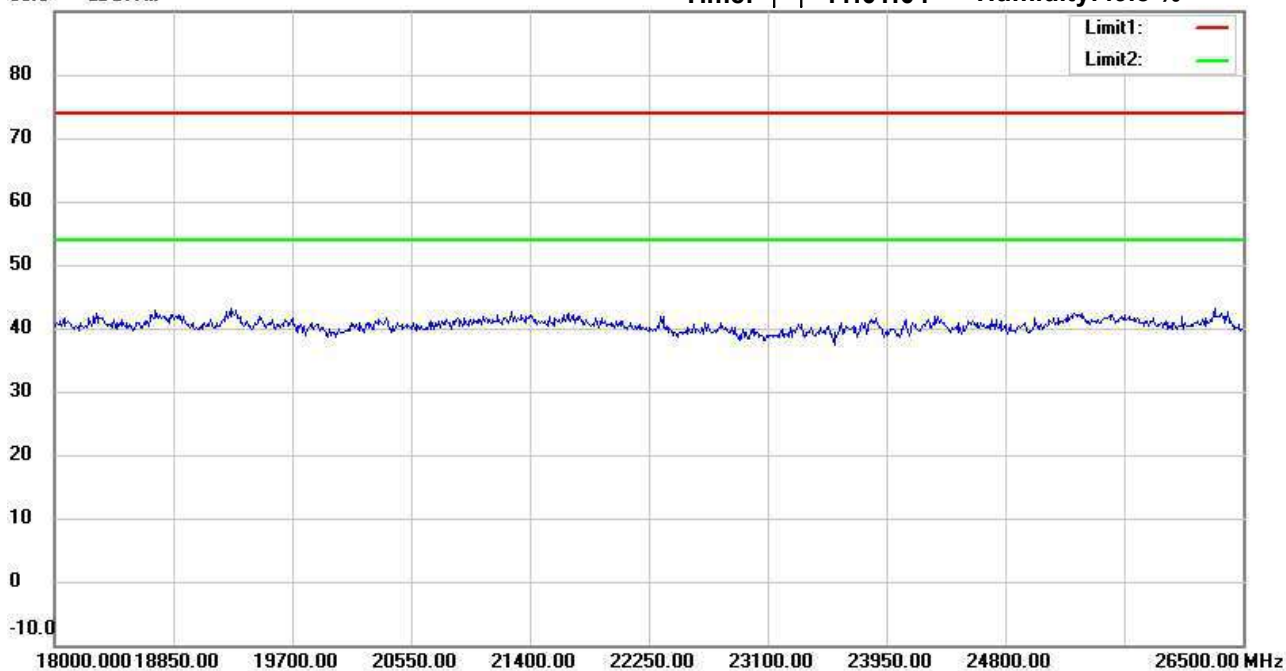
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:01:04

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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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 : 3

Data : #10

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:03:40

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Gino

File :Bandedge

Data :#1

Date: 2026/5/4

Temperature:24.5 °C

120.0 dBuV/m

Time: 下午 10:53:39

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2385.900	58.63	peak	-3.64	54.99	74.00	153	318	-19.01	
	2385.900	46.10	AVG	-3.64	42.46	54.00	153	318	-11.54	
	2388.200	64.65	peak	-3.63	61.02	74.00	153	318	-12.98	
	2388.200	48.21	AVG	-3.63	44.58	54.00	153	318	-9.42	
	2390.000	64.67	peak	-3.63	61.04	74.00	153	318	-12.96	
*	2390.000	49.98	AVG	-3.63	46.35	54.00	153	318	-7.65	



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

Operator: Gino

File : Bandedge

Data : #2

Date: 2026/5/4

Temperature: 24.5 °C

120.0 dBuV/m

Time: 下午 10:57:14

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2390.000	59.58	peak	-3.63	55.95	74.00	150	140	-18.05	
*	2390.000	44.75	AVG	-3.63	41.12	54.00	150	140	-12.88	

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



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

Operator: Gino

File : 3

Data : #1

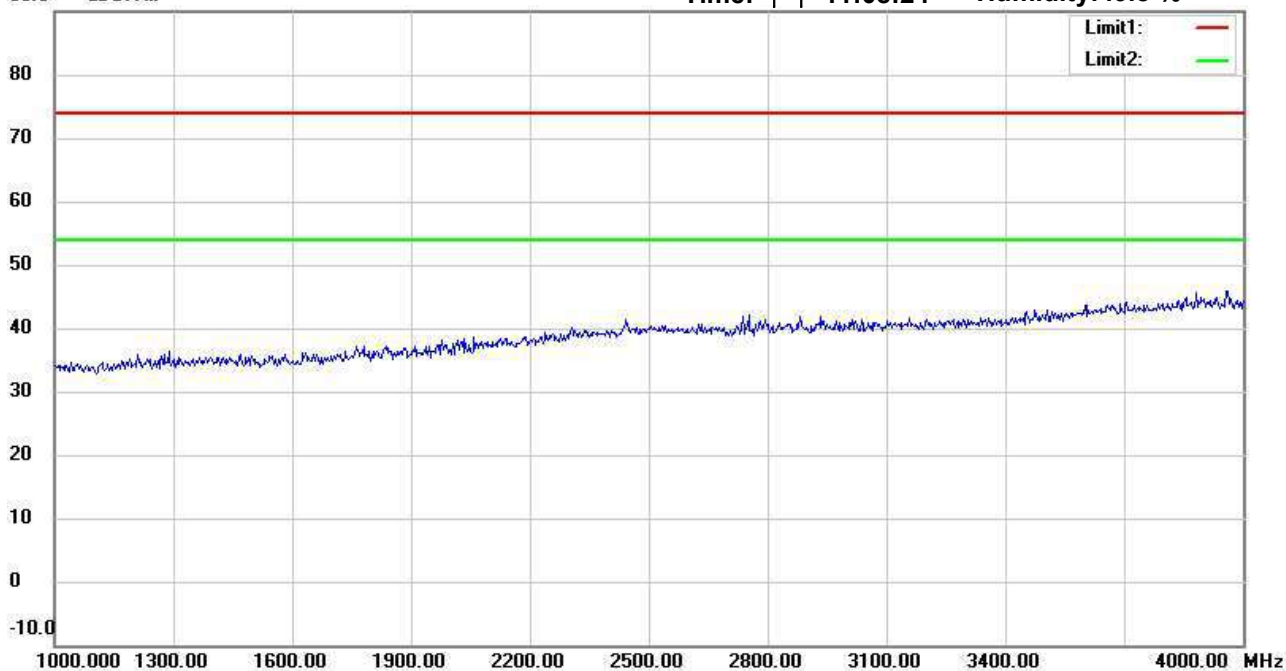
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:08:24

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH6

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
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Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #6

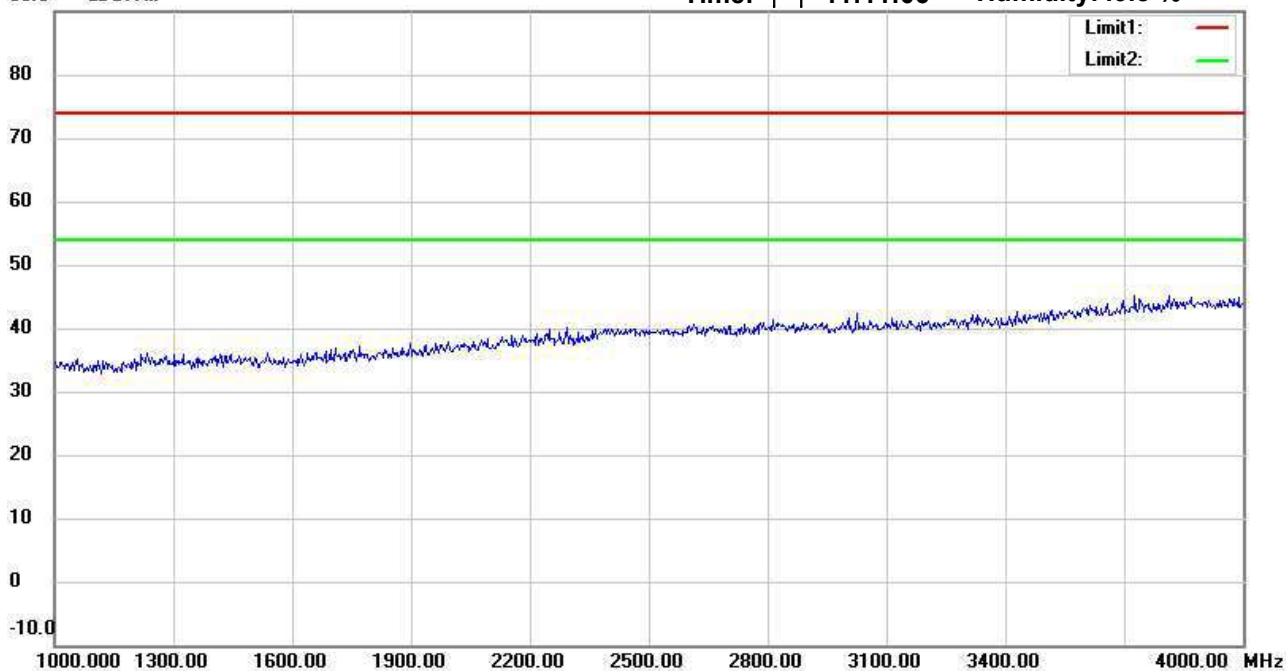
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:11:06

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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



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

Operator: Gino

File : 3

Data : #2

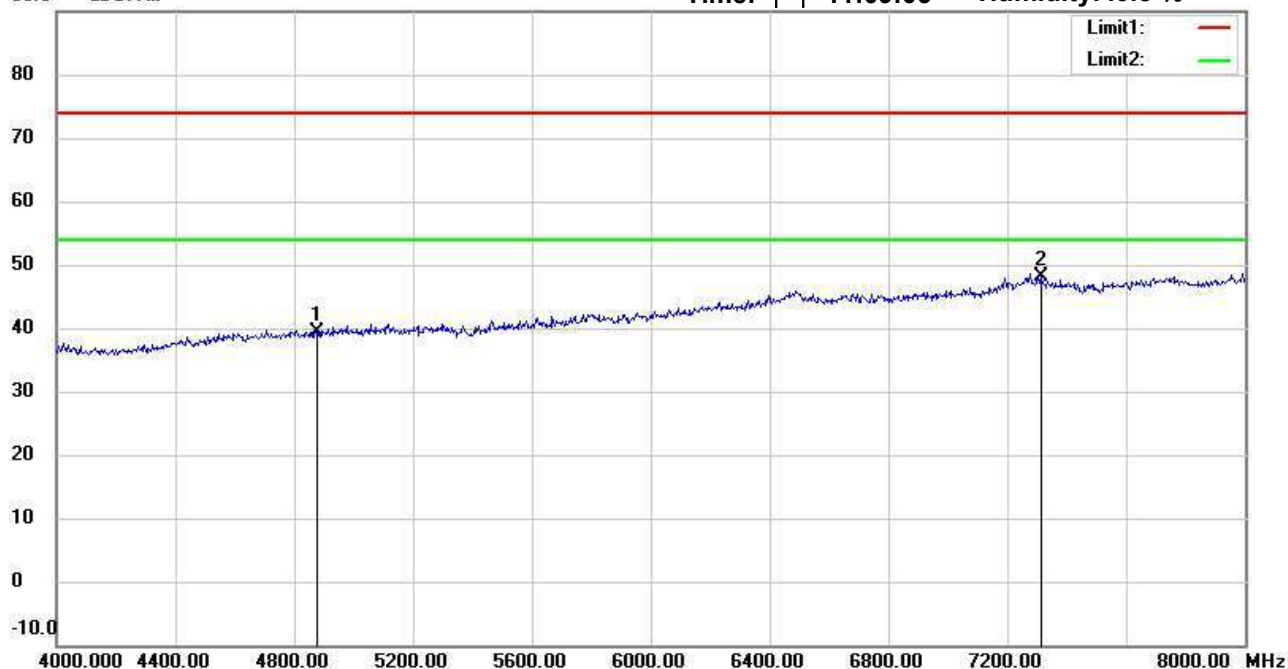
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:09:06

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	33.73	peak	5.76	39.49	74.00	150	287	-34.51	
*	7311.000	34.92	peak	13.12	48.04	74.00	150	332	-25.96	

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



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

Operator: Gino

File : 3

Data : #7

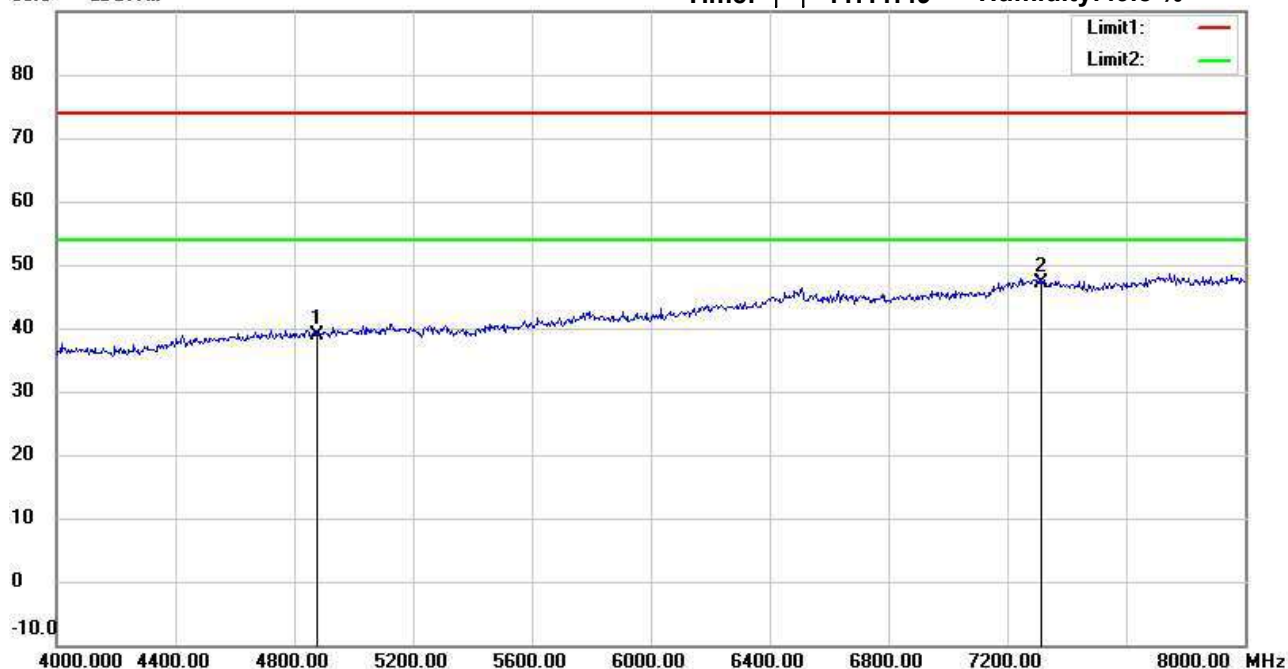
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:11:49

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH6

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
	4874.000	33.17	peak	5.76	38.93	74.00	150	159	-35.07	
*	7311.000	34.11	peak	13.12	47.23	74.00	150	0	-26.77	

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



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

Operator: Gino

File : 3

Data : #3

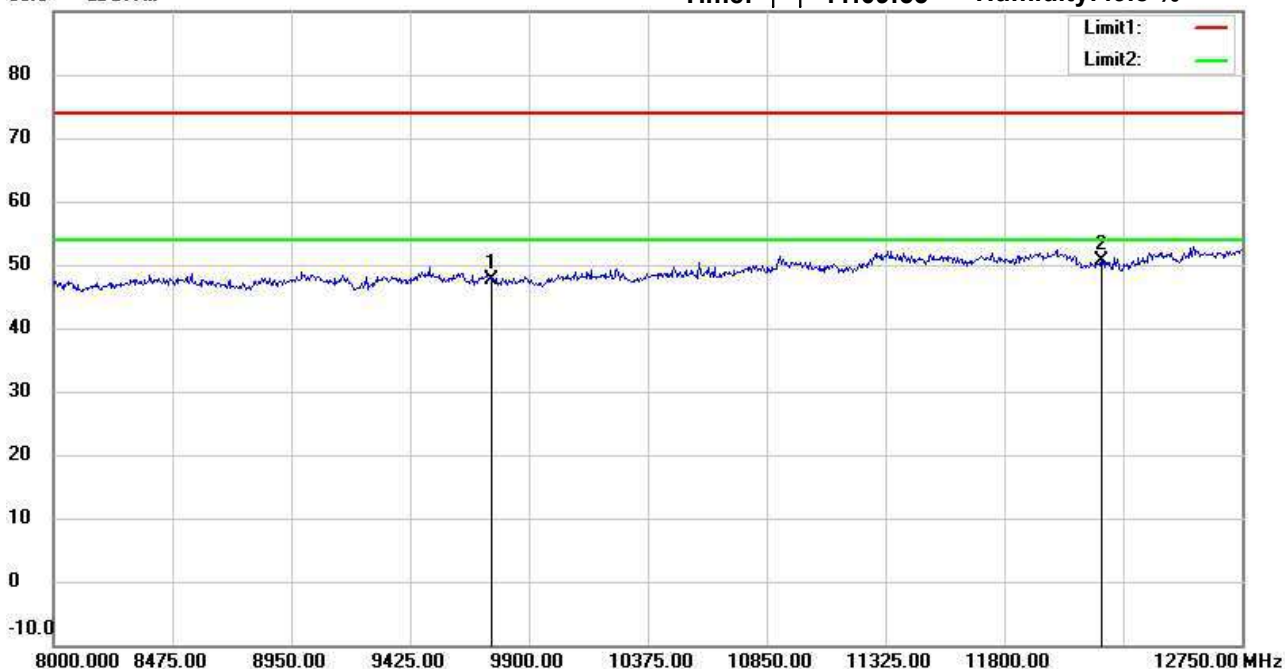
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:09:55

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH6

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
	9748.000	33.30	peak	14.39	47.69	74.00	150	0	-26.31	
*	12185.000	34.35	peak	16.21	50.56	74.00	150	2	-23.44	

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



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

Operator: Gino

File : 3

Data : #8

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:12:30

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	33.15	peak	14.39	47.54	74.00	150	162	-26.46	
*	12185.000	33.39	peak	16.21	49.60	74.00	150	358	-24.40	

*: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 : 3

Data : #4

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:10:11

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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

Operator: Gino

File : 3

Data : #9

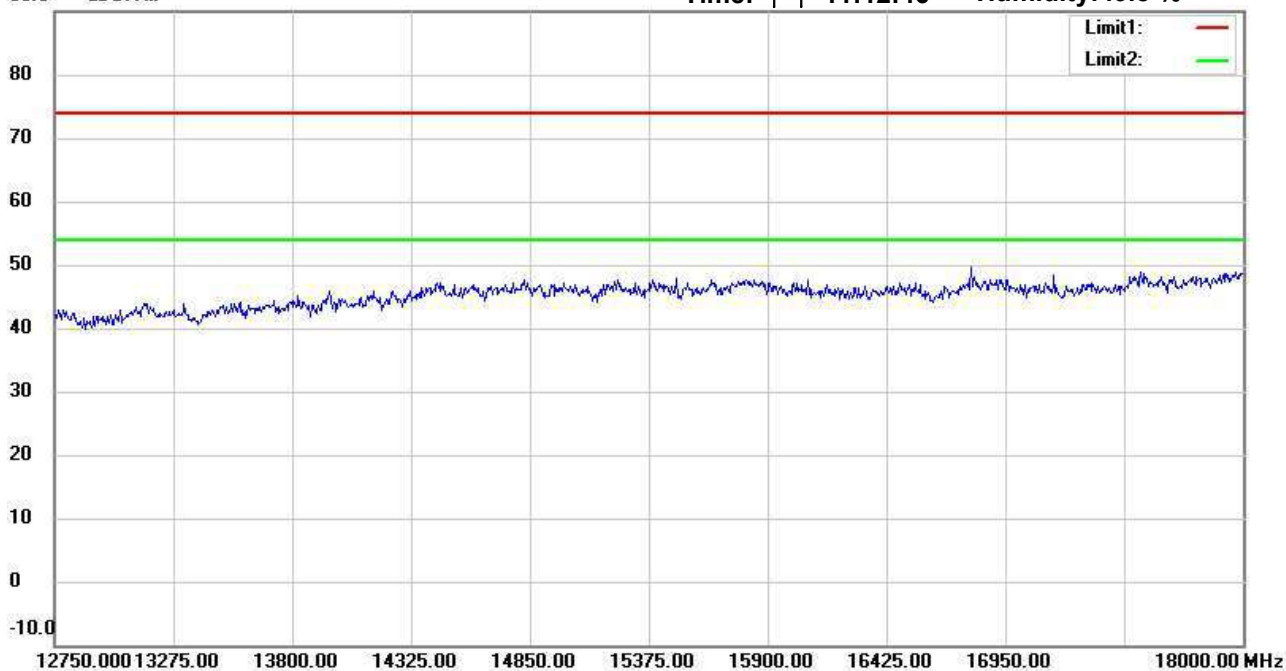
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:12:46

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH6

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
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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #5

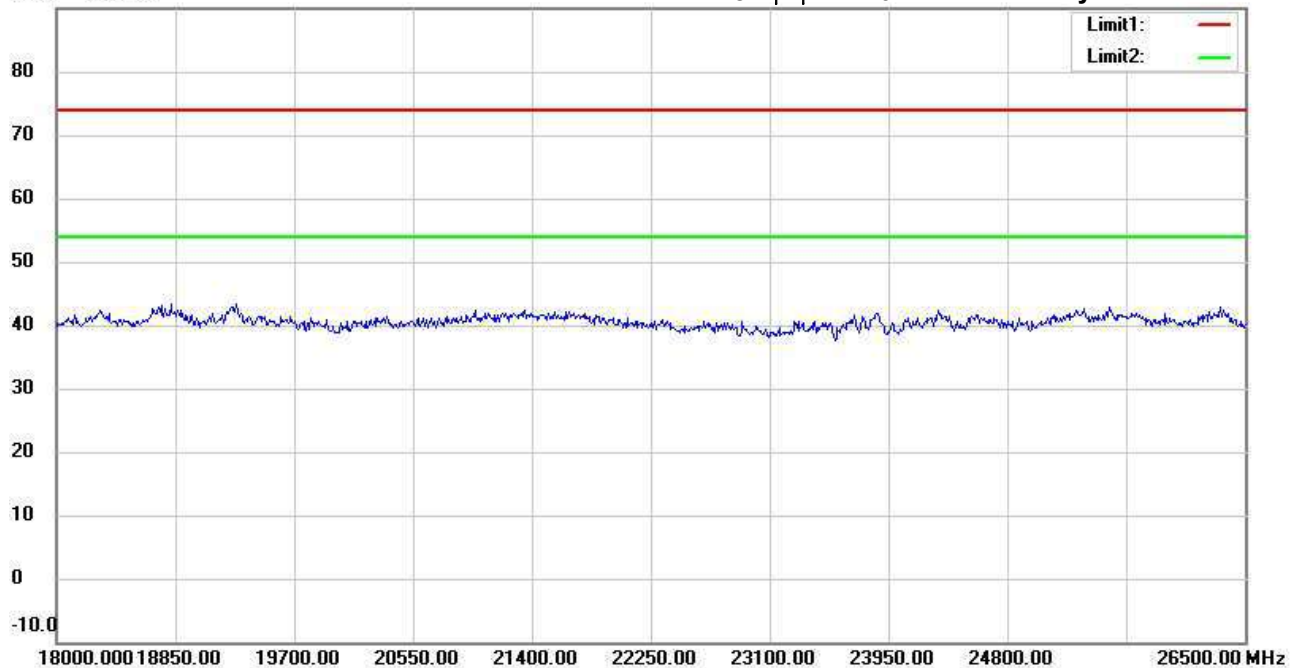
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:10:21

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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

Operator: Gino

File : 3

Data : #10

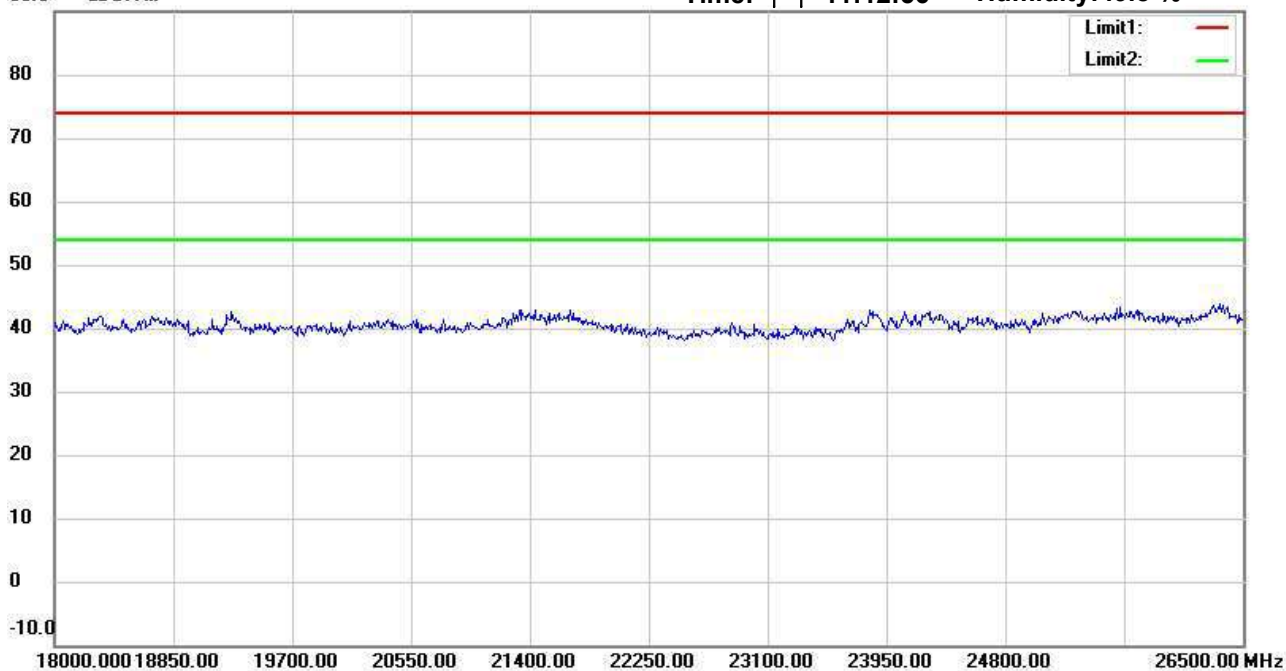
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:12:56

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH6

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: Gino

File : 3

Data : #1

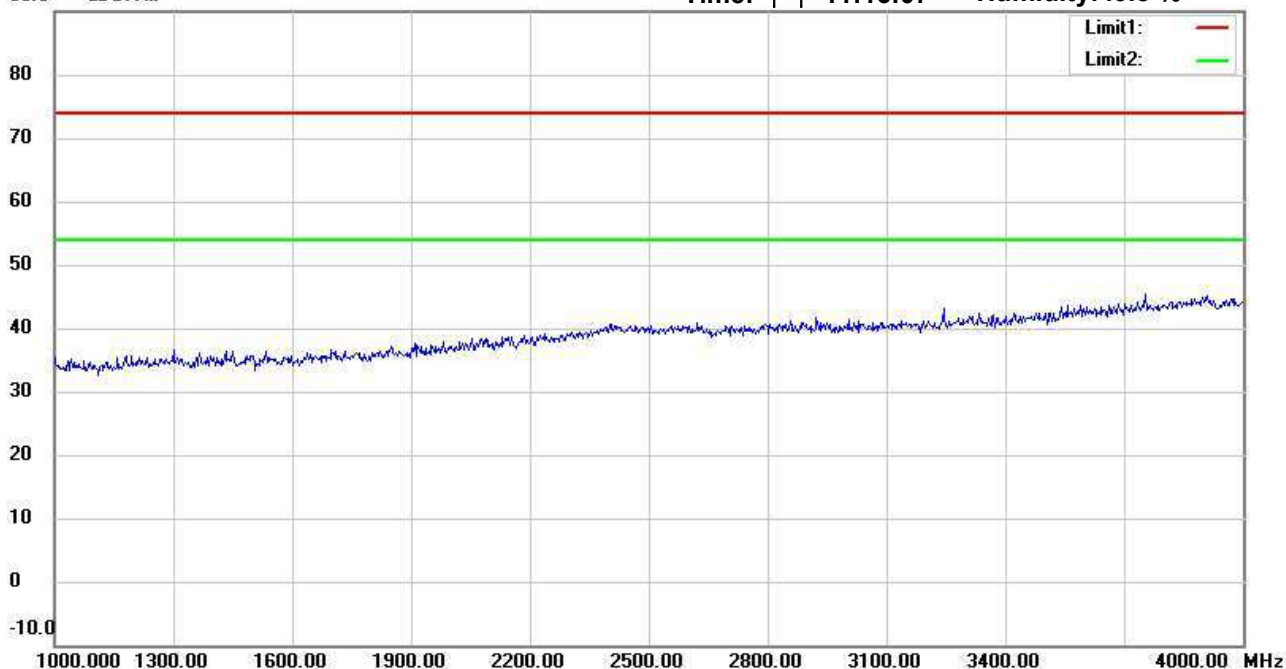
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:16:07

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH11

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

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #6

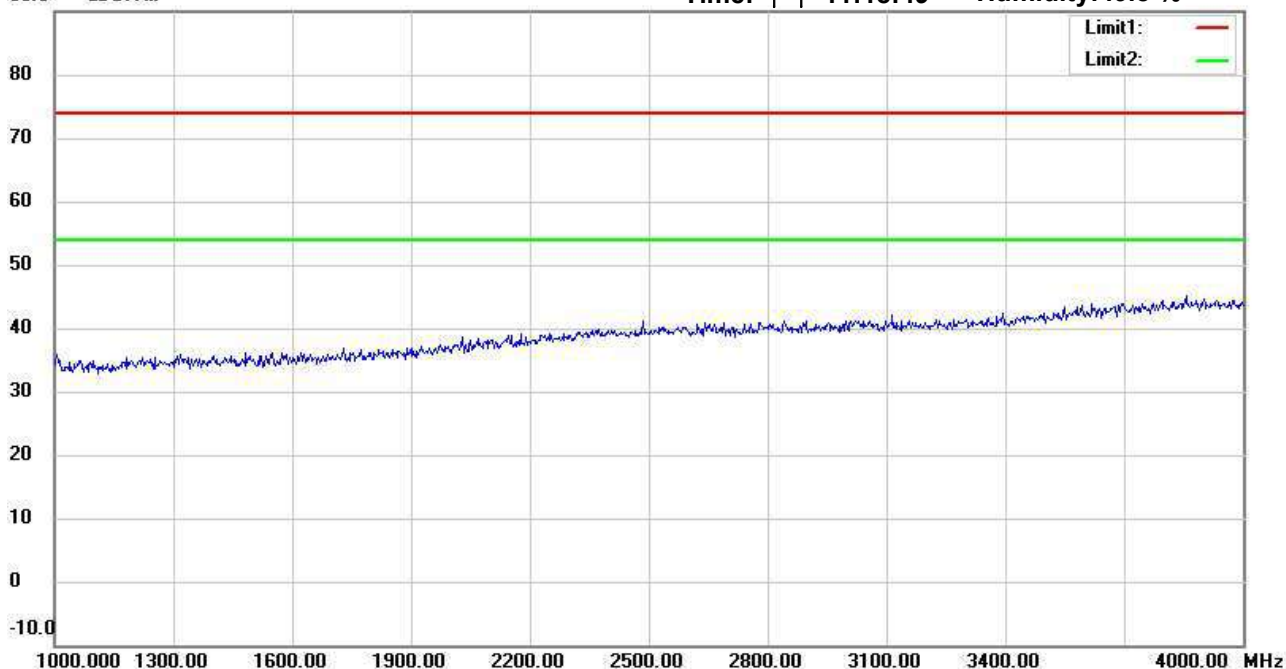
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:18:49

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #2

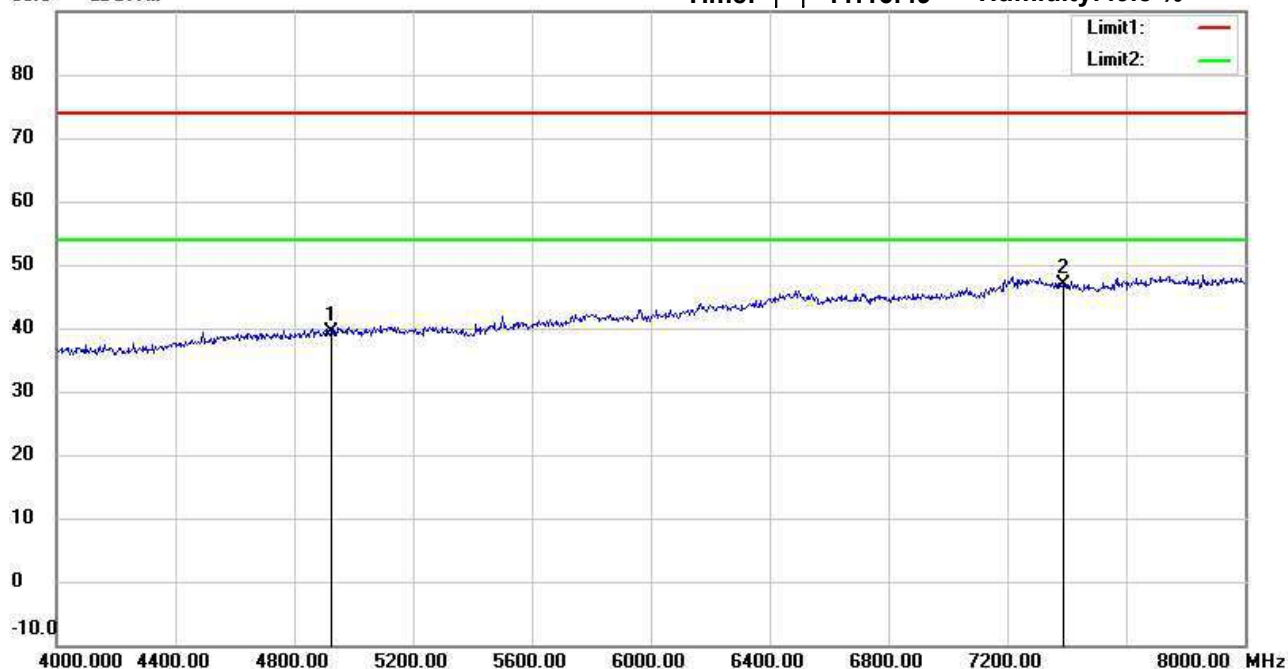
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:16:49

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	33.35	peak	5.93	39.28	74.00	150	98	-34.72	
*	7386.000	33.85	peak	12.95	46.80	74.00	150	210	-27.20	

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



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

Operator: Gino

File : 3

Data : #7

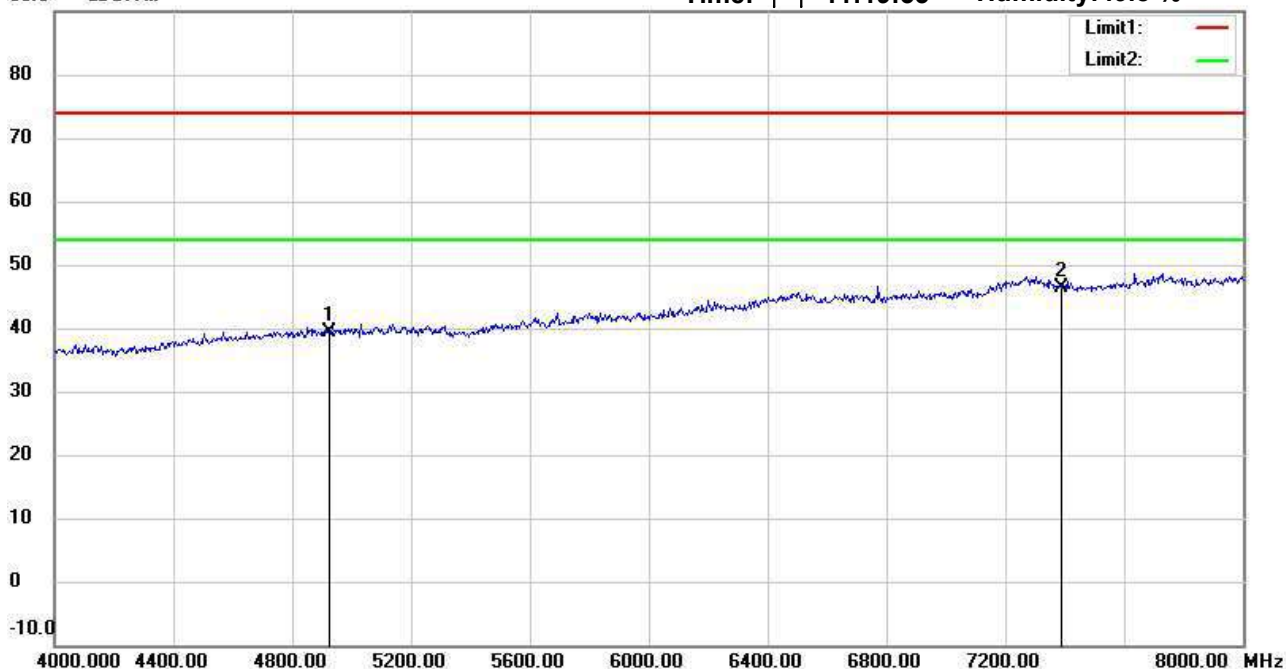
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:19:33

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	33.36	peak	5.93	39.29	74.00	150	182	-34.71	
*	7386.000	33.31	peak	12.95	46.26	74.00	150	319	-27.74	

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



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

Operator: Gino

File : 3

Data : #3

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:17:38

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH11

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
	9848.000	32.82	peak	14.34	47.16	74.00	150	85	-26.84	
*	12310.000	33.63	peak	15.95	49.58	74.00	150	137	-24.42	

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



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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #8

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:20:14

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH11

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
	9848.000	33.15	peak	14.34	47.49	74.00	150	240	-26.51	
*	12310.000	34.12	peak	15.95	50.07	74.00	150	88	-23.93	

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



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

Operator: Gino

File : 3

Data : #4

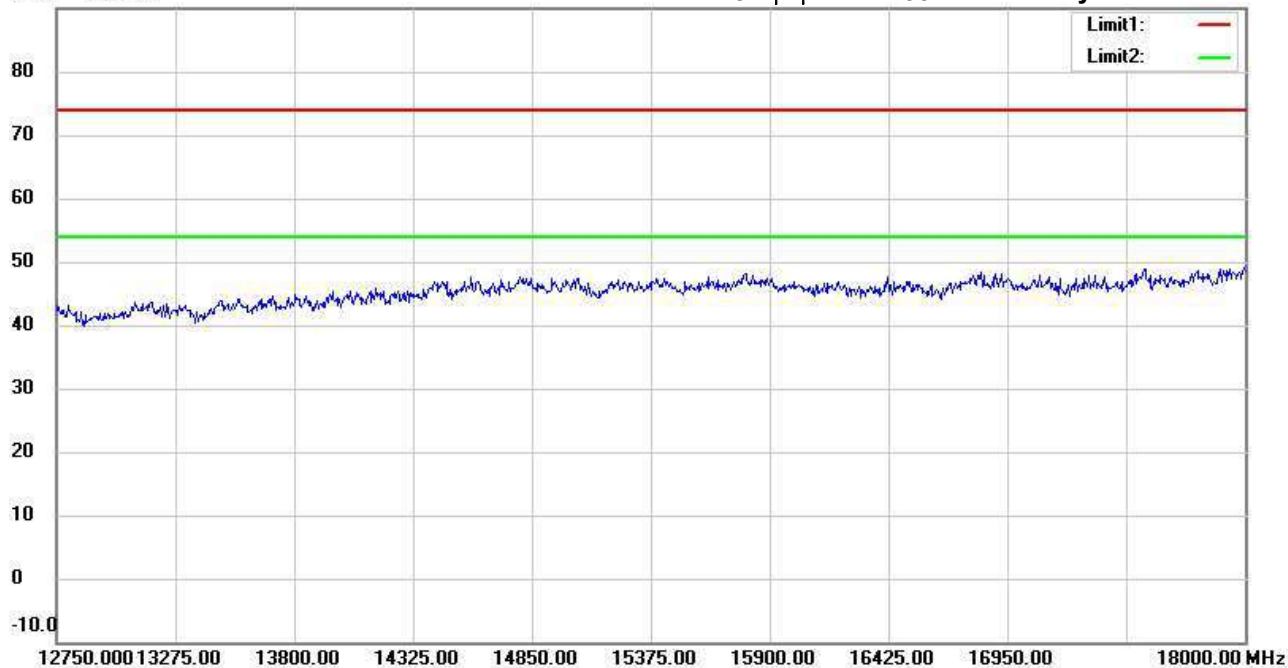
Date: 2026/5/4

Temperature: 24.5 °C

Time: 下午 11:17:55

Humidity: 49.8 %

90.0 dBuV/m



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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

Operator: Gino

File : 3

Data : #9

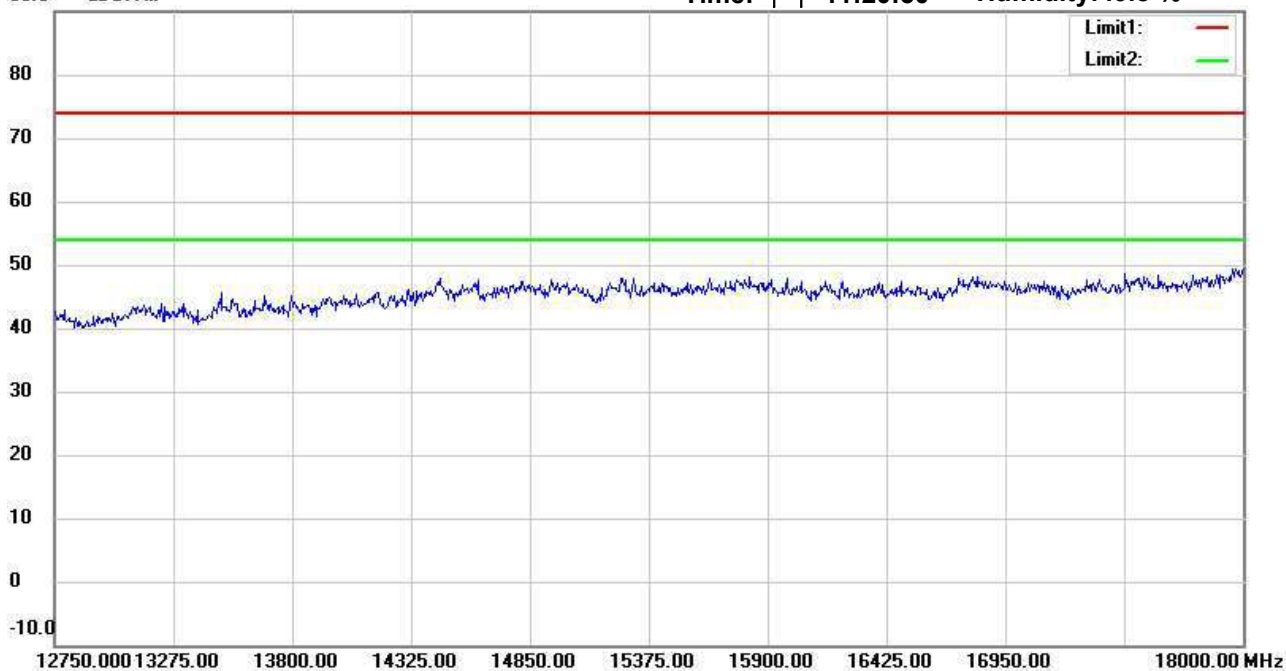
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:20:30

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH11

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
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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #5

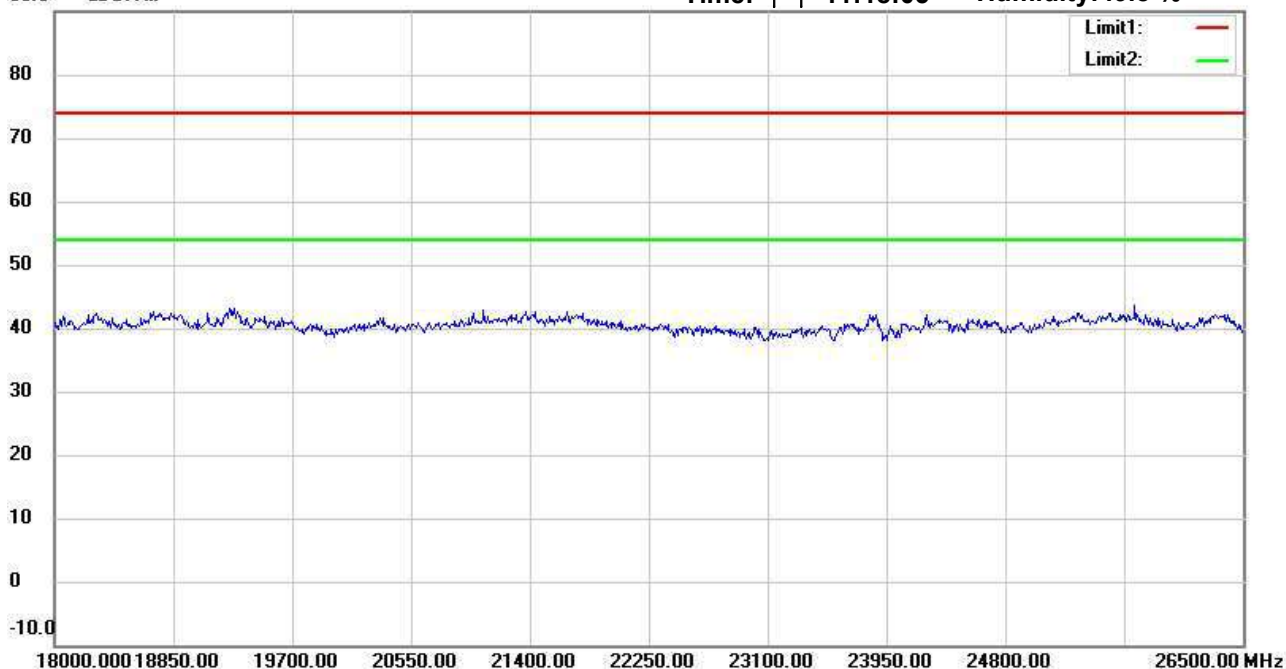
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:18:05

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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



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

Operator: Gino

File : 3

Data : #10

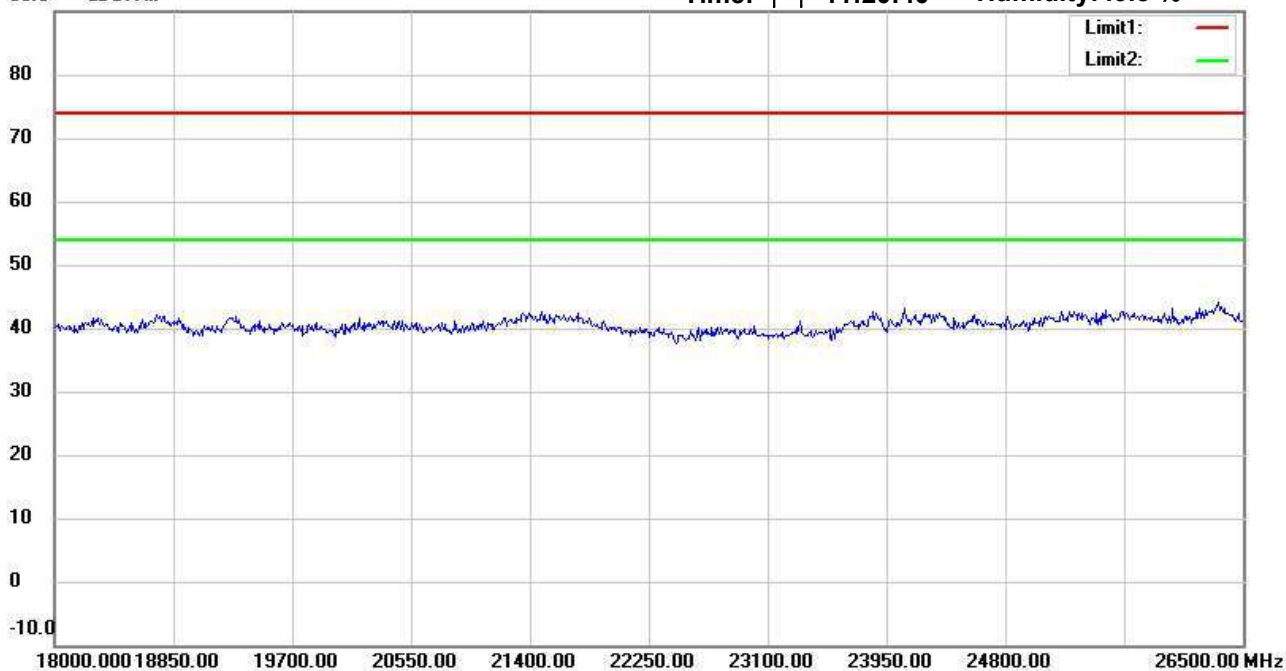
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 11:20:40

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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



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

Operator: Gino

File : Bandedge

Data : #1

Date: 2026/5/4

Temperature: 24.5 °C

Time: 下午 11:24:16

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH11

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
	2483.500	66.49	peak	-3.99	62.50	74.00	150	320	-11.50	
*	2483.500	52.87	AVG	-3.99	48.88	54.00	150	320	-5.12	
	2486.300	64.63	peak	-4.00	60.63	74.00	150	320	-13.37	
	2486.300	49.89	AVG	-4.00	45.89	54.00	150	320	-8.11	
	2489.500	58.32	peak	-4.01	54.31	74.00	150	320	-19.69	
	2489.500	45.22	AVG	-4.01	41.21	54.00	150	320	-12.79	

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



Radiated Emission Measurement

Operator: Gino

File :Bandedge

Data :#2

Date: 2026/5/4

Temperature:24.5 °C

120.0 dBuV/m

Time: 下午 11:27:51

Humidity:49.8 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22603-25061

M/N:

Test Mode : TX 802.11n20 CH11

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
	2483.500	62.35	peak	-3.99	58.36	74.00	150	140	-15.64	
*	2483.500	47.30	AVG	-3.99	43.31	54.00	150	140	-10.69	
	2485.000	61.20	peak	-3.99	57.21	74.00	150	140	-16.79	
	2485.000	45.69	AVG	-3.99	41.70	54.00	150	140	-12.30	
	2488.200	60.26	peak	-4.01	56.25	74.00	150	140	-17.75	
	2488.200	43.77	AVG	-4.01	39.76	54.00	150	140	-14.24	



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Radiated Emission Measurement

Operator: Gino

File :1_BT_TX 2402MHz

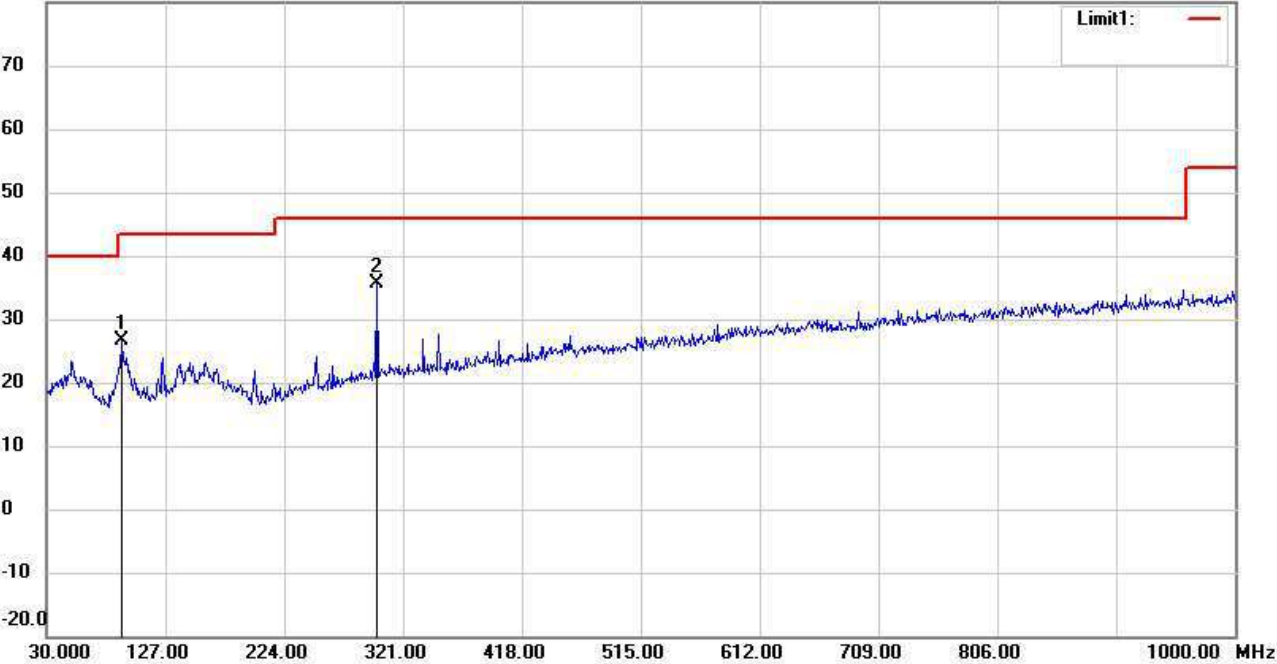
Data :#1

Date: 2026/5/5

Temperature:26.0 °C

Time: 下午 09:08:19

Humidity:41.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22603-25061

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
	91.1100	44.60	peak	-18.09	26.51	43.50	100	239	-16.99	
*	299.6600	47.51	peak	-11.80	35.71	46.00	100	171	-10.29	

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



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

Operator: Gino

File : 1_BT_TX 2402MHz

Data : #2

Date: 2026/5/5

Temperature: 26.0 °C

80.0 dBuV/m

Time: 下午 09:09:03

Humidity: 41.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22603-25061

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
*	50.3700	47.65	peak	-12.61	35.04	40.00	100	59	-4.96	
	92.0800	54.97	peak	-18.00	36.97	43.50	100	189	-6.53	

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



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

Operator: Gino

File : 3

Data : #1

Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 07:12:50

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

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
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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #6

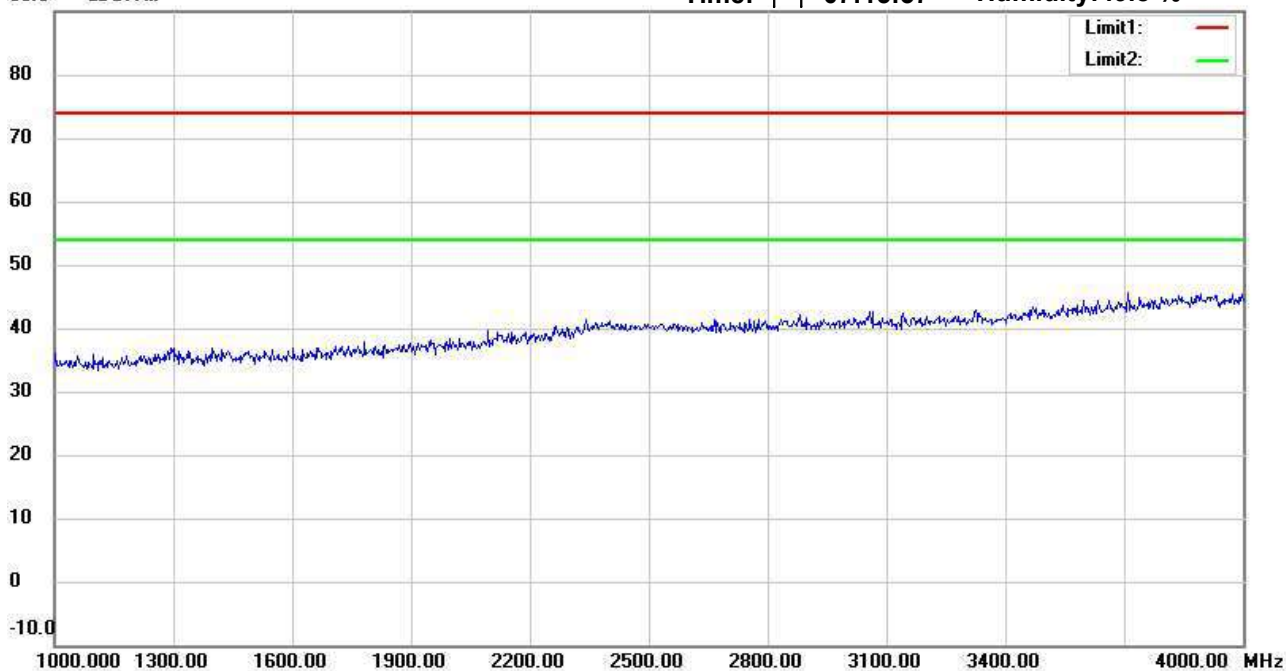
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 07:15:37

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

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
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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #2

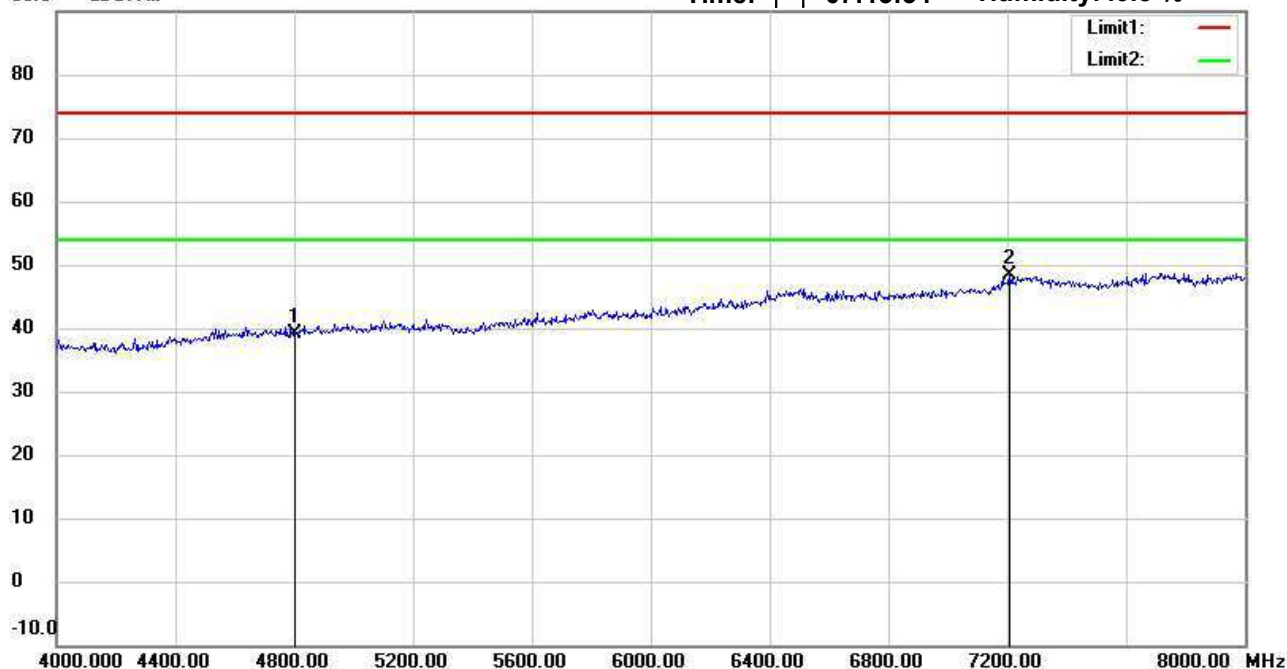
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 07:13:34

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

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	33.52	peak	5.61	39.13	74.00	150	183	-34.87	
*	7206.000	35.95	peak	12.49	48.44	74.00	150	211	-25.56	

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



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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #7

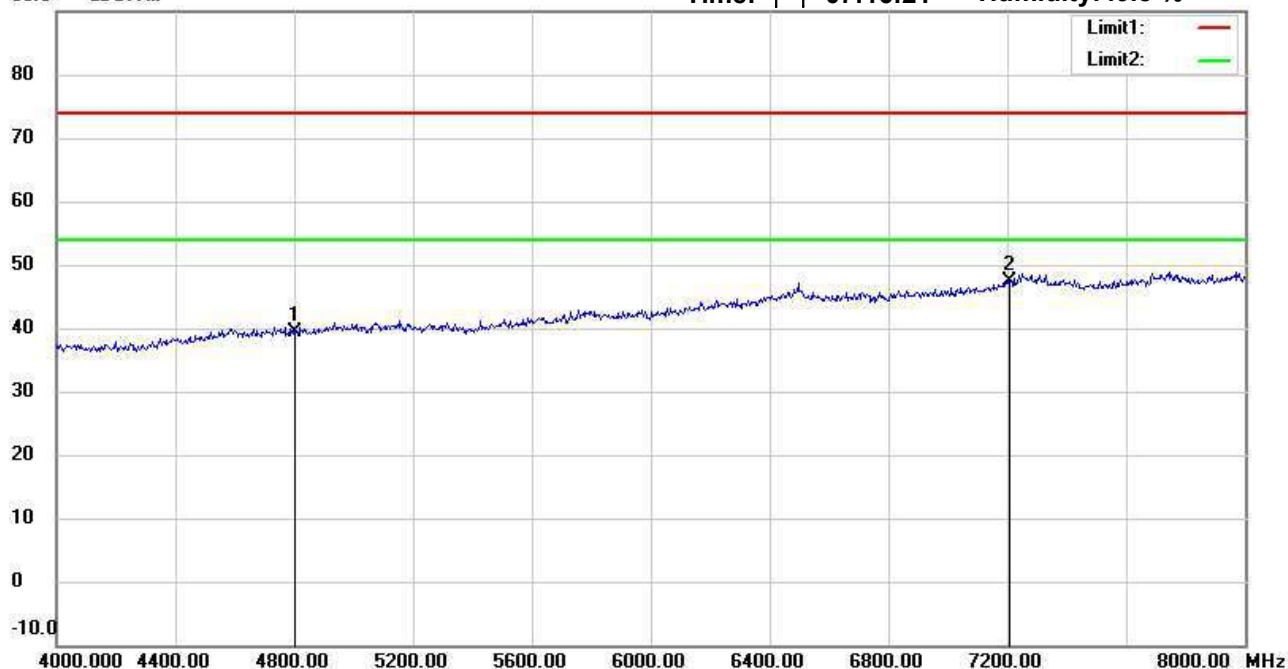
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 07:16:21

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

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	33.71	peak	5.61	39.32	74.00	150	132	-34.68	
*	7206.000	34.86	peak	12.49	47.35	74.00	150	23	-26.65	

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



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Radiated Emission Measurement

Operator: Gino

File : 3

Data : #3

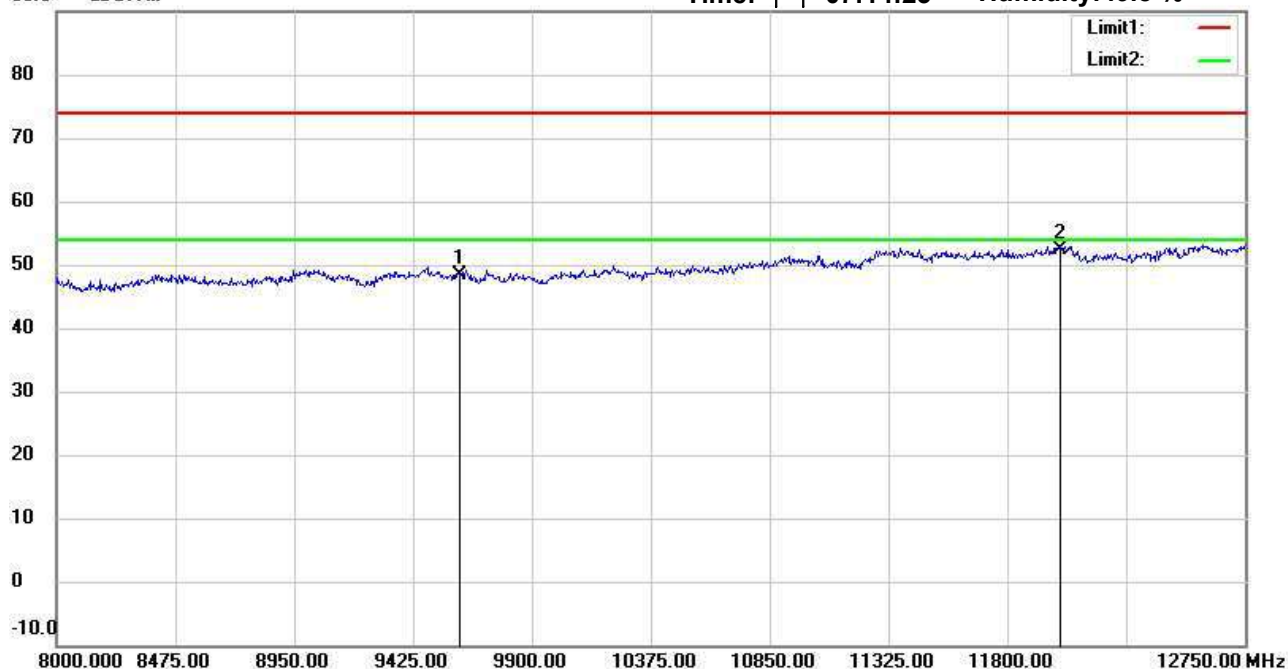
Date: 2026/5/4

Temperature: 24.5 °C

90.0 dBuV/m

Time: 下午 07:14:23

Humidity: 49.8 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22603-25061

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	34.05	peak	14.29	48.34	74.00	150	182	-25.66	
*	12010.000	34.75	peak	17.59	52.34	74.00	150	34	-21.66	

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