

47 CFR PART 15 SUBPART C TEST REPORT

for

TPMS TOOL

Model No.: TPMS5

FCC ID: 2ANR7-TPMS5V1

of

Applicant: ATEQ INSTRUMENTS (ASIA)PTE LTD.

TAIWAN BRANCH (SINGAPORE)

**Address: NO.3, LANE 223, SAN JIA DONG STREET, 40642,
TAICHUNG, TAIWAN**

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.: W6M22408-23659-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: wts@wts-lab.com



TABLE OF CONTENTS

1	GENERAL INFORMATION	2
1.1	NOTES.....	2
1.2	TESTING LABORATORY	3
1.3	DETAILS OF APPROVAL HOLDER.....	3
1.4	APPLICATION DETAILS	4
1.5	GENERAL INFORMATION OF TEST ITEM	4
1.6	TEST STANDARDS.....	12
2	TECHNICAL TEST.....	13
2.1	SUMMARY OF TEST RESULTS	13
2.2	TEST ENVIRONMENT	13
2.3	TEST EQUIPMENT LIST	14
2.4	GENERAL TEST PROCEDURE	16
3	TEST RESULTS (ENCLOSURE)	18
3.1	PEAK OUTPUT POWER (TRANSMITTER)	19
3.2	TRANSMITTER RADIATED EMISSIONS IN RESTRICTED BANDS.....	34
3.3	SPURIOUS EMISSIONS (TX)	35
3.4	CARRIER FREQUENCY SEPARATION	37
3.5	NUMBER OF HOPPING FREQUENCIES.....	39
3.6	TIME OF OCCUPANCY (DWELL TIME)	42
3.7	20dB BANDWIDTH.....	48
3.8	MINIMUM 6 dB BANDWIDTH	52
3.9	RADIATED EMISSION ON THE BAND EDGE	62
3.10	PEAK POWER SPECTRAL DENSITY	73
3.11	RADIATED EMISSION FROM DIGITAL PART	83
3.12	POWER LINE CONDUCTED EMISSION	84



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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:

November 21, 2024

Ken Kang

Date

WTS-Lab.

Name

Signature

Technical responsibility for area of testing:

November 21, 2024

Kevin Wang

Date

WTS

Name

Signature



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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: ATEQ INSTRUMENTS (ASIA)PTE LTD.

TAIWAN BRANCH (SINGAPORE)

Street: NO.3, LANE 223, SAN JIA DONG STREET, 40642,

Town: TAICHUNG,

Country: TAIWAN



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

1.4 Application details

Date of receipt of test item: August 29, 2024

Date of test: from August 30, 2024 to October 01, 2024

1.5 General information of Test item

Type of test item: TPMS TOOL

Model number: TPMS5

Brand name: **Snap-on**

Multi-listing model number: MDMAX3.0 (for **MATCO TOOLS**)
TIRE 200 (for **Continental**)

TPMX (for **SUN**)

Sample no.: #01

Technical data:

WLAN 2.4G

Band	Mode	Channel	Conducted Power (dBm)
2.4GHz	802.11b	Ch 1 : 2412 MHz	11.76
		Ch 6 : 2437 MHz	11.57
		Ch 11 : 2462 MHz	11.14
	802.11g	Ch 1 : 2412 MHz	9.54
		Ch 6 : 2437 MHz	9.45
		Ch 11 : 2462 MHz	9.13
	802.11n 20M	Ch 1 : 2412 MHz	9.02
		Ch 6 : 2437 MHz	9.32
		Ch 11 : 2462 MHz	8.99
	802.11n 40M	Ch 1 : 2422 MHz	8.40
		Ch 4 : 2437 MHz	8.69
		Ch 7 : 2452 MHz	8.53



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

Bluetooth

Normal& EDR & Low energy

Band	Mode	Channel	Conducted Power (dBm)
2.4GHz	BR	Ch 0 : 2402 MHz	2.45
		Ch 39 : 2441 MHz	2.19
		Ch 78 : 2480 MHz	1.58
	EDR	Ch 0 : 2402 MHz	1.59
		Ch 39 : 2441 MHz	1.32
		Ch 78 : 2480 MHz	0.83
	BLE 1M	Ch 0 : 2402 MHz	-6.19
		Ch 19 : 2440 MHz	-6.83
		Ch 39 : 2480 MHz	-7.18
	BLE 2M	Ch 0 : 2402 MHz	-6.32
		Ch 19 : 2440 MHz	-6.53
		Ch 39 : 2480 MHz	-6.85

Frequency band: WLAN 2.4G
Bluetooth Normal, EDR, Low energy: 2400-2483.5 MHz

Number of channels: WLAN 2.4G:
802.11b, g, n 20MHz: 11 channels, n 40MHz: 7 channels
Bluetooth: 79 channels(Normal & EDR), 40 channels(LE)

Operation modes: Duplex

Modulation type: WLAN 2.4G: DSSS/OFDM
Bluetooth Normal, EDR, Low energy:
GFSK、 $\pi/4$ DQPSK、8DPSK

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

Type of antenna: PCB antenna

Antenna gain: WLAN 2.4G
Bluetooth Normal, EDR, Low energy: 0.73dBi

Power supply: Adapter (I/P: 100-240V~50/60Hz 0.3A
O/P: +5.0V=2.0A, 10.0W)
Battery 3.8Vd.c. 4800mAh 18.24Wh
Battery 3.8Vd.c. 5500mAh 20.9Wh

Host device: none

Manufacturer: (if applicable)

Name: ./.

Street: ./.

Town: ./.

Country: ./.



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

1.5 Duty cycle and factor

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

WLAN 2.4G

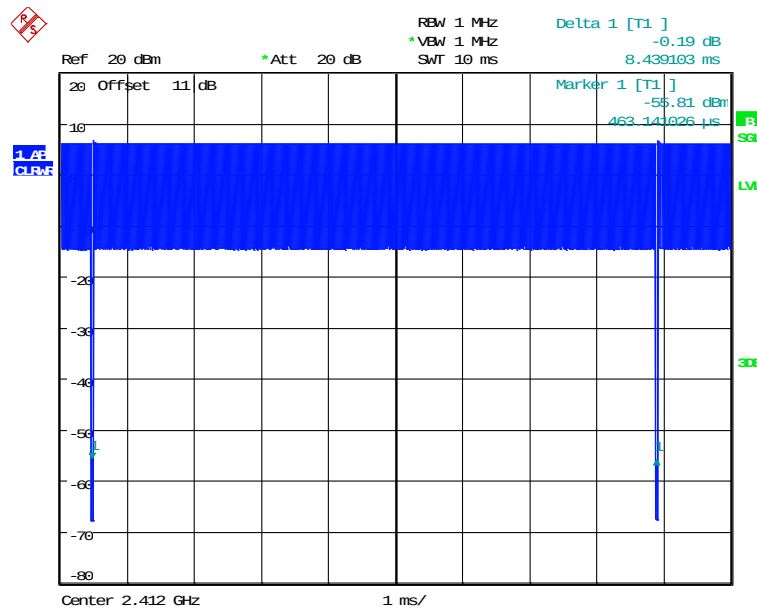
Mode	T _{on} (ms)	T _{on} +T _{off} (ms)	Duty cycle (%)	Duty Factor (dB)	1/T - VBW (kHz)
802.11b	8.4391	8.4391	100.00%	0.00	0.01
802.11g	1.41506	1.44712	97.79%	0.10	0.71
802.11n 20MHz	1.33173	1.35737	98.11%	0.08	0.01
802.11n 40MHz	0.66506	0.69712	95.40%	0.20	1.50

BLE

Mode	T _{on} (ms)	T _{on} +T _{off} (ms)	Duty cycle (%)	1/T - VBW (kHz)
BLE 1M	0.407	0.628	64.81%	2.46
BLE 2M	2.16667	2.51282	86.22%	0.46

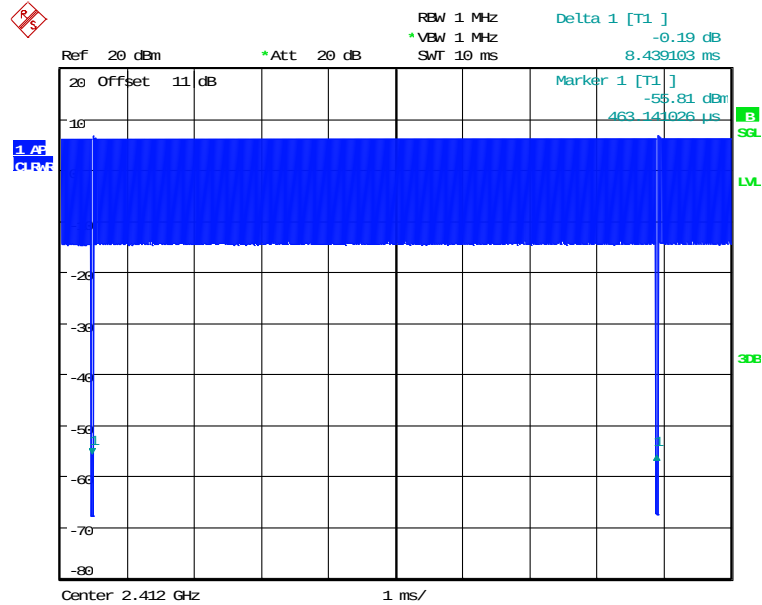
Duty cycle plot

WLAN 2.4G

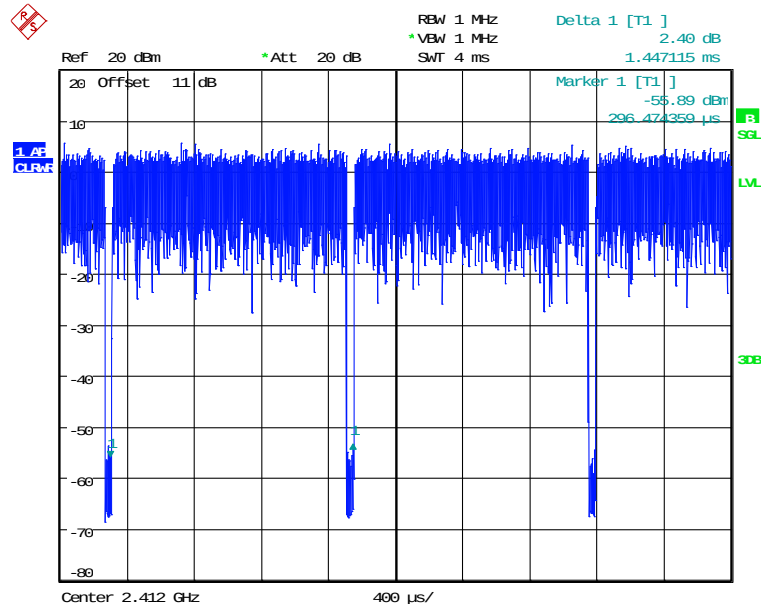




Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



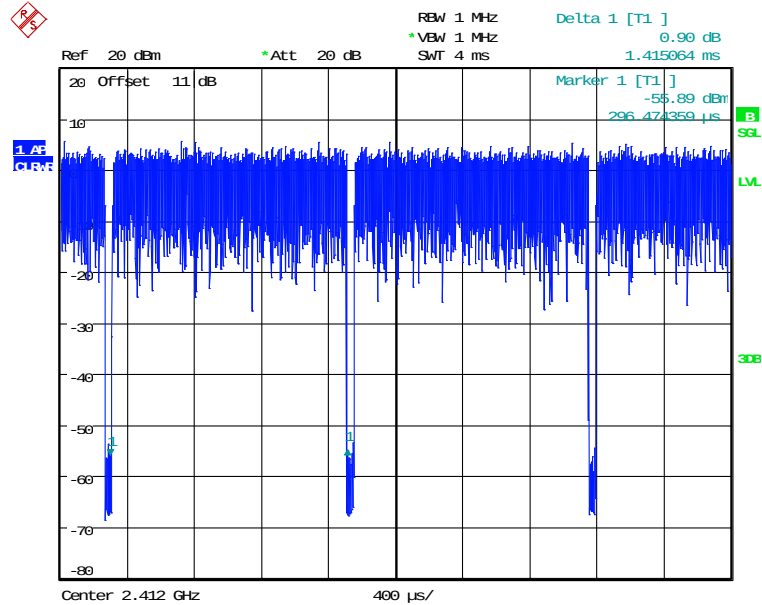
DUTY B TON
Date: 8.SEP.2024 12:19:09



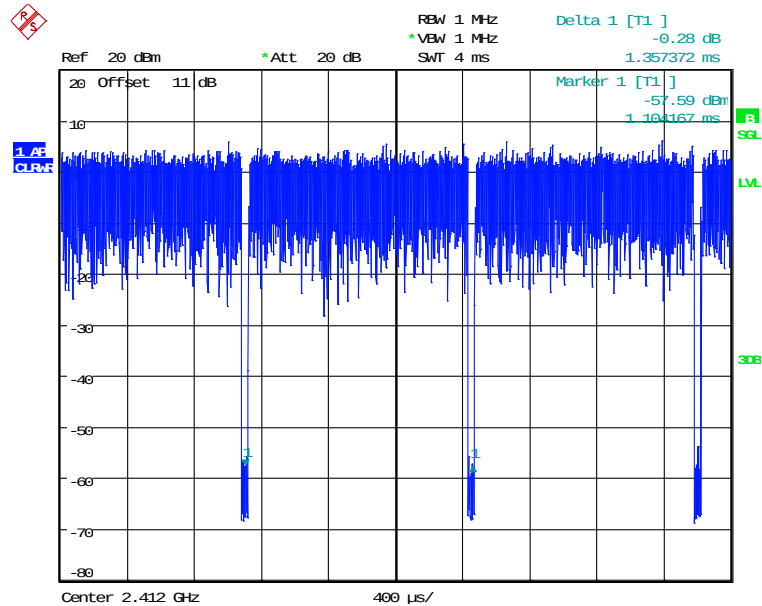
DUTY G T
Date: 8.SEP.2024 12:21:20



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



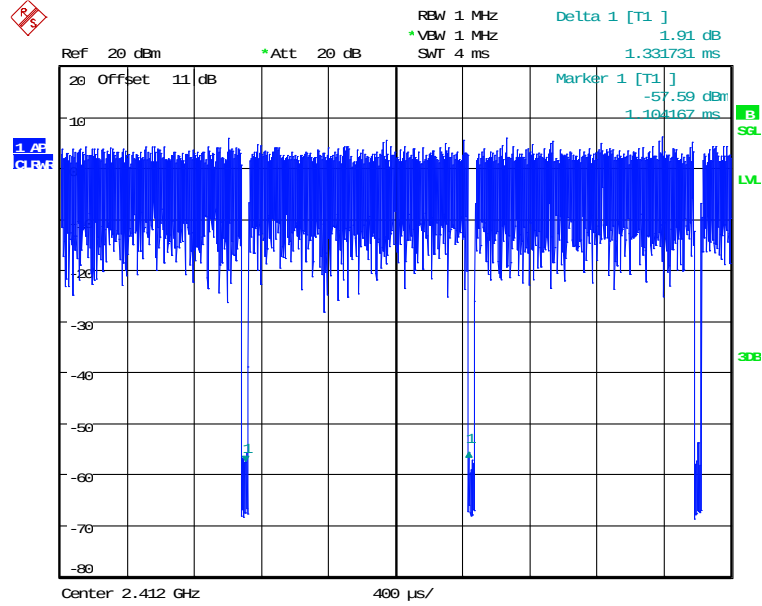
DUTY G TON
Date: 8.SEP.2024 12:21:38



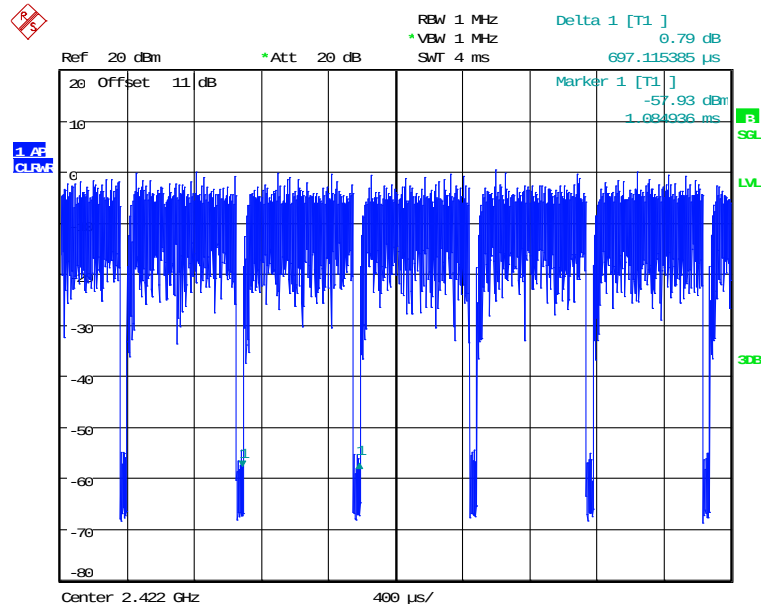
DUTY N20 T
Date: 8.SEP.2024 12:22:36



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



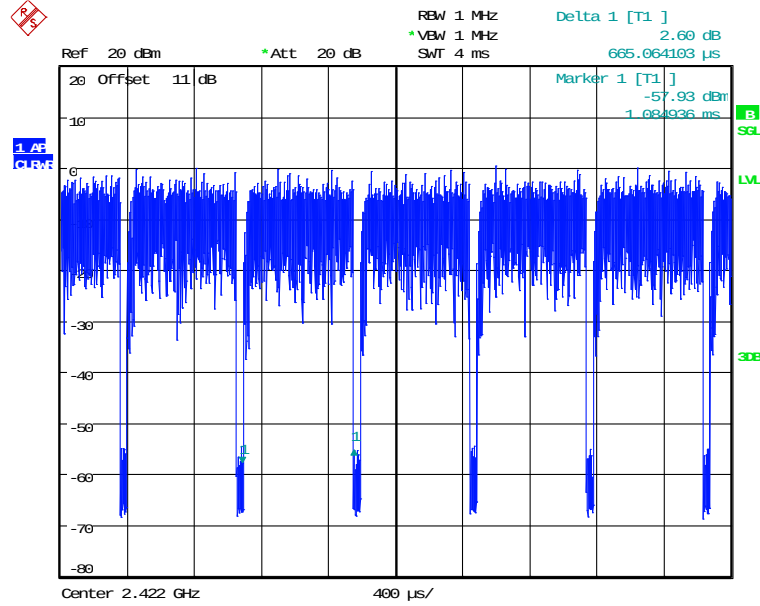
DUTY N20 TON
Date: 8.SEP.2024 12:22:23



DUTY N40 T
Date: 8.SEP.2024 12:23:20

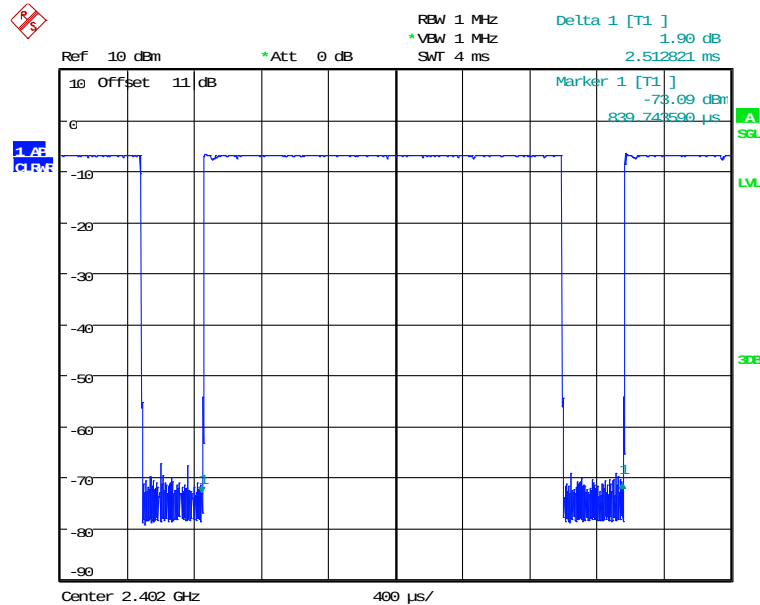


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



DUTY N40 TON
Date: 8.SEP.2024 12:23:36

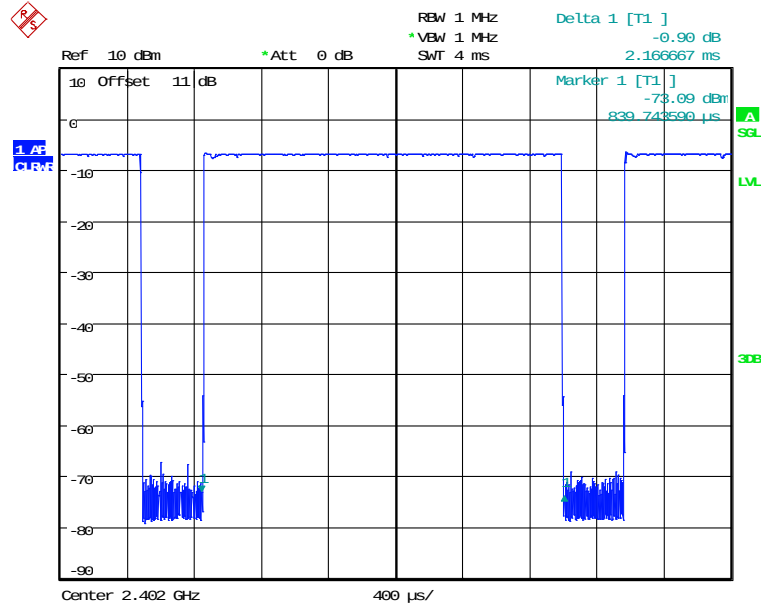
BLE
1M



DUTY BLE 1M T
Date: 8.SEP.2024 12:49:12

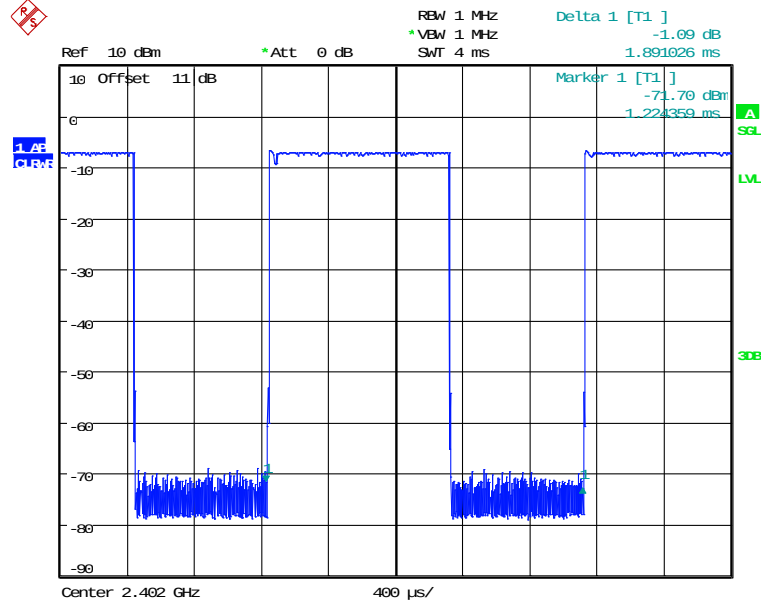


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



DUTY BLE 1M TON
Date: 8.SEP.2024 12:48:58

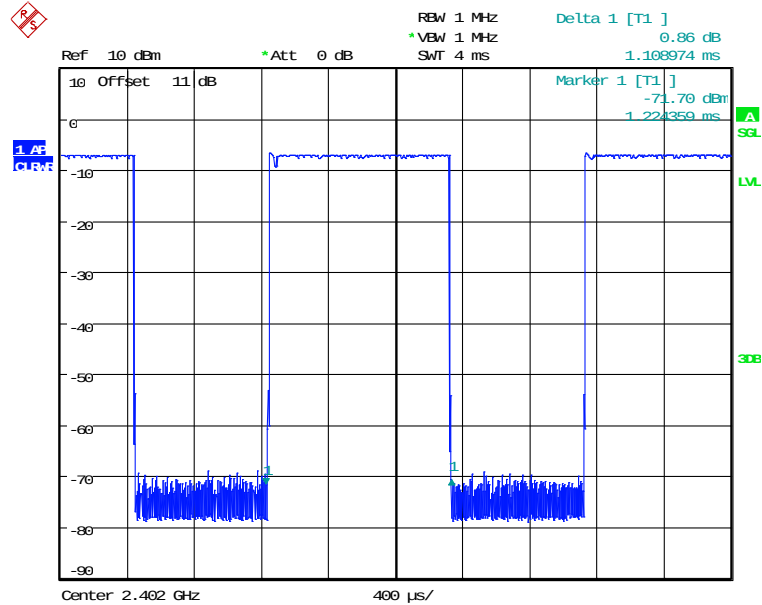
2M



DUTY BLE 2M T
Date: 8.SEP.2024 12:47:53



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



DUTY BLE 2M TON
Date: 8.SEP.2024 12:48:14

1.6 Test standards

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



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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 0.3A
O/P: +5.0V=2.0A, 10.0W)
Battery 3.8Vd.c. 4800mAh 18.24Wh
Battery 3.8Vd.c. 5500mAh 20.9Wh

Extreme conditions parameters: ./.

Test item Name	Uncertainty
Estimation Result of Uncertainty of Conducted Emission (Power Line Conducted Emission)	Expanded Uncertainty : AMN : 0.94 dB Voltage probe : 0.96 dB Include Pulse Limiter : 1.5 dB
Estimation Result of Uncertainty of Radiated Emission(3M-966A) (Transmitter Radiated Emissions in Restricted Bands, Spurious Emissions (tx), Radiated Emission from Digital Part)	Expanded Uncertainty : 0.009-30 MHz : 1.88 dB 30-1000 MHz : 3.20 dB 1-18 GHz : 3.56 dB 18-40 GHz : 2.94 dB
Estimation Result of Uncertainty of Bandwidth Measurement (20 dB Bandwidth, Minimum 6 dB Bandwidth)	Expanded Uncertainty : 0.45 kHz
Estimation Result of Uncertainty of Conducted Output Power Measurement (Peak Output Power (transmitter))	Expanded Uncertainty : 1.64 dB
Estimation Result of Uncertainty of Power Density Measurement (Peak Power Spectral Density)	Expanded Uncertainty : 1.64 dB
Estimation Result of Uncertainty of Band Edge Measurement (Radiated Emission on the band edge)	Expanded Uncertainty : 0.67 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 : 0.1 ms

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



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

2.3 Test Equipment List

BT2.0

Max Output Power&20DB BANDWIDTH&

BANDEDGE&FREQUENCY SEPARATION&NUMBER OF HOPPING&DWELL TIME

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

BLE & 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	2024/2/16	2025/2/15
ETSTW-RE 055	SPECTRUM ANALYZER	FSU 26	200074	R&S	2024/3/7	2025/3/6
ETSTW-RE 099	DC Block	50DB-007-1	None	JFW	2024/2/16	2025/2/15
ETSTW-Cable 030	Microwave Cable	SUCOFLEX 104 (S_Cable 9)	279067	HUBER+SUHNER	2024/2/16	2025/2/15

Spurious Emission(966A)

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



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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	2024/6/13	2025/6/12
ETSTW-CE 003	AC POWER SOURCE	APS-9102	D161137	GW	Function Test	
ETSTW-CE 016	TWO-LINE V-NETWORK	ENV216	100050	R&S	2023/10/26	2024/10/25
ETSTW-RE 045	ESA-E SERIES SPECTRUM ANALYZER	E4404B	MY45111242	Agilent	Pre-test Use	
ETSTW-Cable 093	BNC Cable (3m)	EMCCFD-300 -BM-BM-3000	240109	EMCI	2024/1/10	2025/1/9



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

2.4 General Test Procedure

POWER LINE CONDUCTED INTERFERENCE: The procedure used was ANSI STANDARD C63.10-2013 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 STANDARD C63.10-2013 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

33 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 C63.10-2013 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.

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



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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 STANDARD C63.10-2013 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.



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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)	☒	☒	☐



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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: September 08, 2024

Temperature: 25.4 °C

Humidity: 52.0%

Tester: Ken

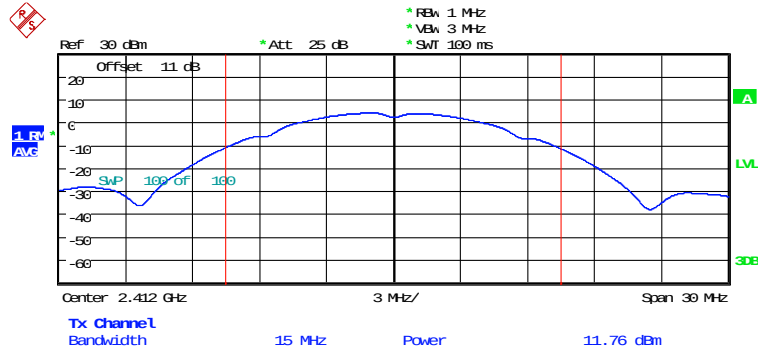
WLAN 2.4G

Band	Mode	Channel	Conducted power with DF (dBm)	DF (dB)	Limit (dBm)
2.4GHz	802.11b	Ch 1 : 2412 MHz	11.76	0.00	30
		Ch 6 : 2437 MHz	11.57	0.00	30
		Ch 11 : 2462 MHz	11.14	0.00	30
	802.11g	Ch 1 : 2412 MHz	9.54	0.10	30
		Ch 6 : 2437 MHz	9.45	0.10	30
		Ch 11 : 2462 MHz	9.13	0.10	30
	802.11n 20M	Ch 1 : 2412 MHz	9.02	0.08	30
		Ch 6 : 2437 MHz	9.32	0.08	30
		Ch 11 : 2462 MHz	8.99	0.08	30
	802.11n 40M	Ch 1 : 2422 MHz	8.40	0.20	30
		Ch 4 : 2437 MHz	8.69	0.20	30
		Ch 7 : 2452 MHz	8.53	0.20	30

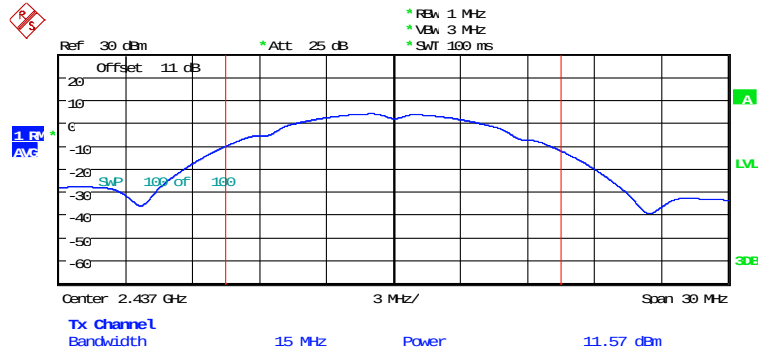
802.11b



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



MAX OUTPUT POWER 802.11B CH01
Date: 8.SEP.2024 12:25:58

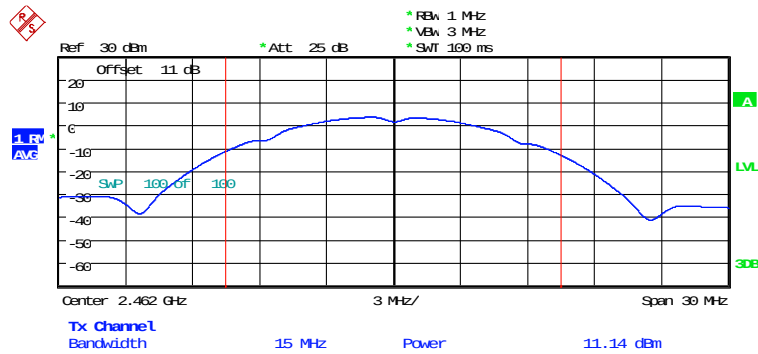


MAX OUTPUT POWER 802.11B CH06
Date: 8.SEP.2024 12:26:29



Registration number: W6M22408-23659-C-2

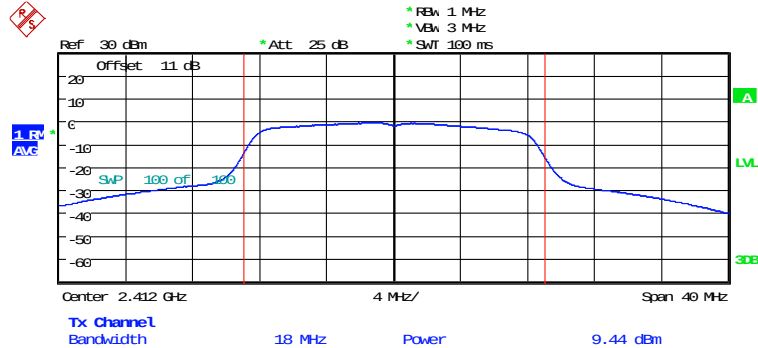
FCC ID: 2ANR7-TPMS5V1



MAX OUTPUT POWER 802.11B CH11

Date: 8.SEP.2024 12:27:05

802.11g



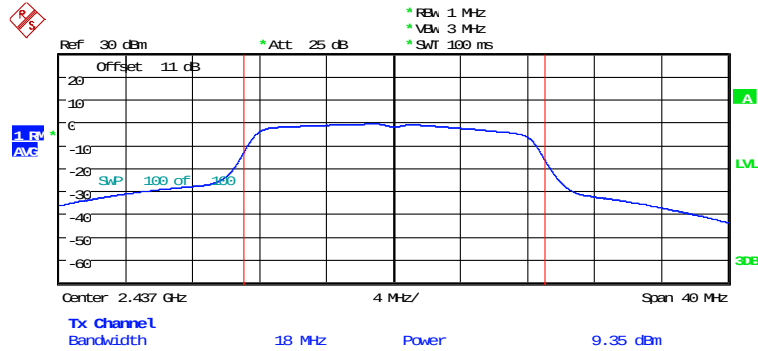
MAX OUTPUT POWER 802.11G CH01

Date: 8.SEP.2024 12:28:55

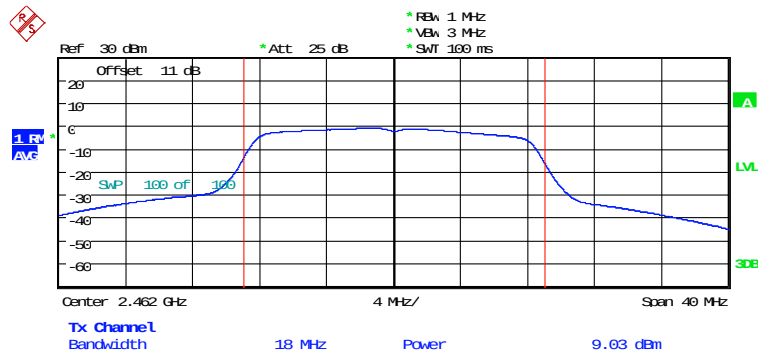


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



MAX OUTPUT POWER 802.11G CH06
Date: 8.SEP.2024 12:28:29



MAX OUTPUT POWER 802.11G CH11
Date: 8.SEP.2024 12:27:52

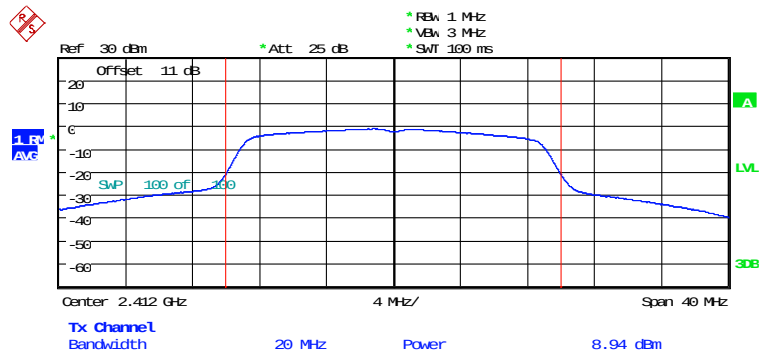


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2

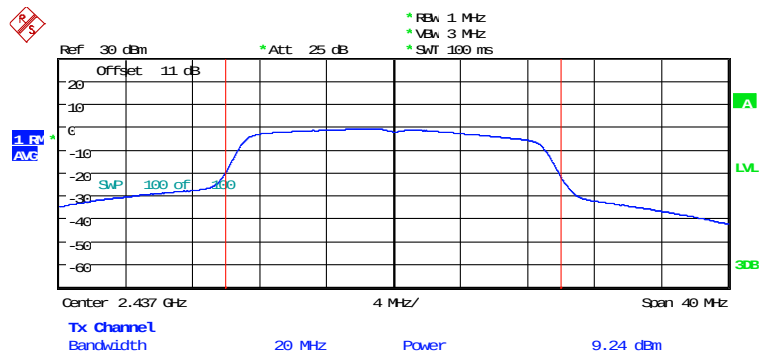
FCC ID: 2ANR7-TPMS5V1

802.11n 20MHz



MAX OUTPUT POWER 802.11N 20MHZ CH01

Date: 8.SEP.2024 12:31:50



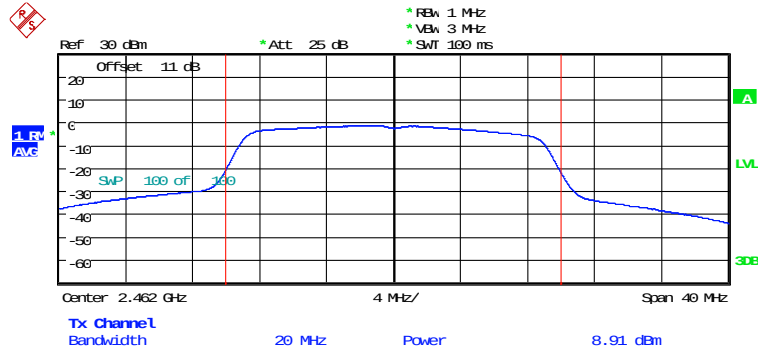
MAX OUTPUT POWER 802.11N 20MHZ CH06

Date: 8.SEP.2024 12:30:17



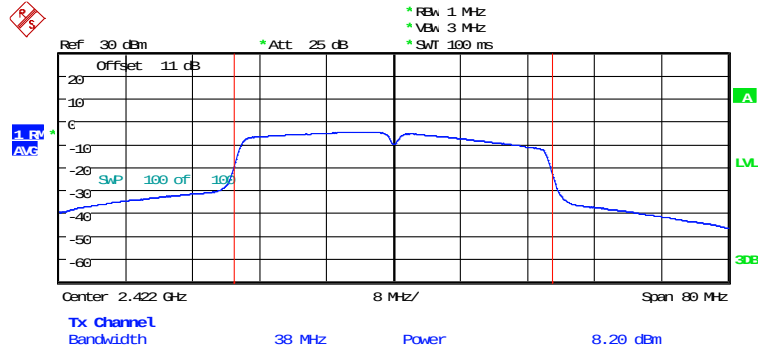
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



MAX OUTPUT POWER 802.11N 20MHZ CH11
Date: 8.SEP.2024 12:31:17

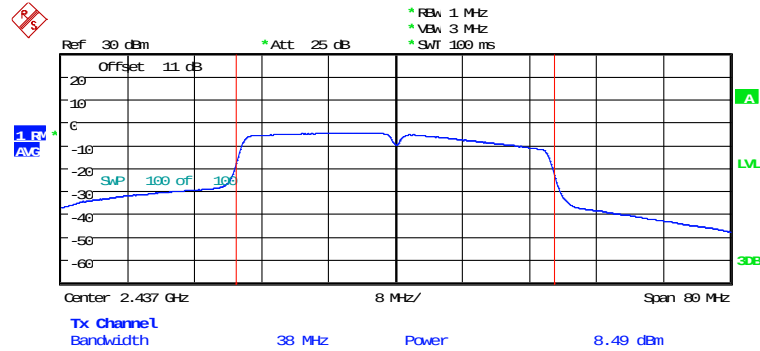
802.11n 40MHz



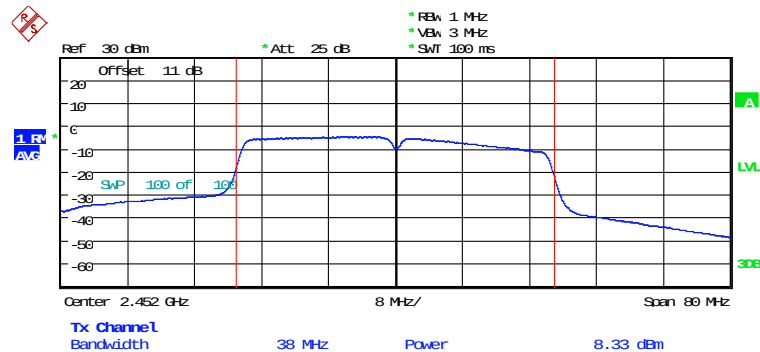
MAX OUTPUT POWER 802.11N 40MHZ CH01
Date: 8.SEP.2024 12:32:58



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



MAX OUTPUT POWER 802.11N 40MHZ CH04
Date: 8.SEP.2024 12:33:44



MAX OUTPUT POWER 802.11N 40MHZ CH07
Date: 8.SEP.2024 12:34:13



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

Bluetooth

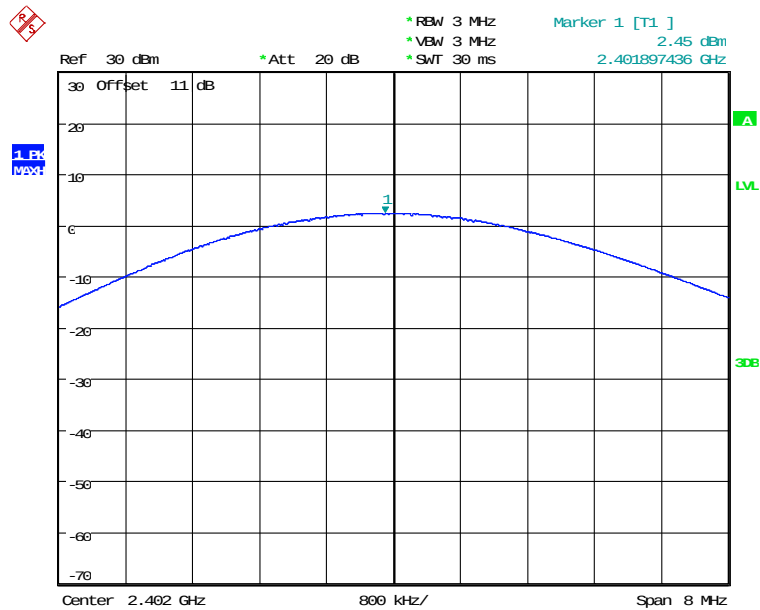
Band	Mode	Channel	Power (dBm)	Limit (dBm)
2.4GHz	BR	Ch 0 : 2402 MHz	2.45	21
		Ch 39 : 2441 MHz	2.19	21
		Ch 78 : 2480 MHz	1.58	21
	EDR	Ch 0 : 2402 MHz	1.59	21
		Ch 39 : 2441 MHz	1.32	21
		Ch 78 : 2480 MHz	0.83	21
	BLE 1M	Ch 0 : 2402 MHz	-6.19	30
		Ch 19 : 2440 MHz	-6.83	30
		Ch 39 : 2480 MHz	-7.18	30
	BLE 2M	Ch 0 : 2402 MHz	-6.32	30
		Ch 19 : 2440 MHz	-6.53	30
		Ch 39 : 2480 MHz	-6.85	30



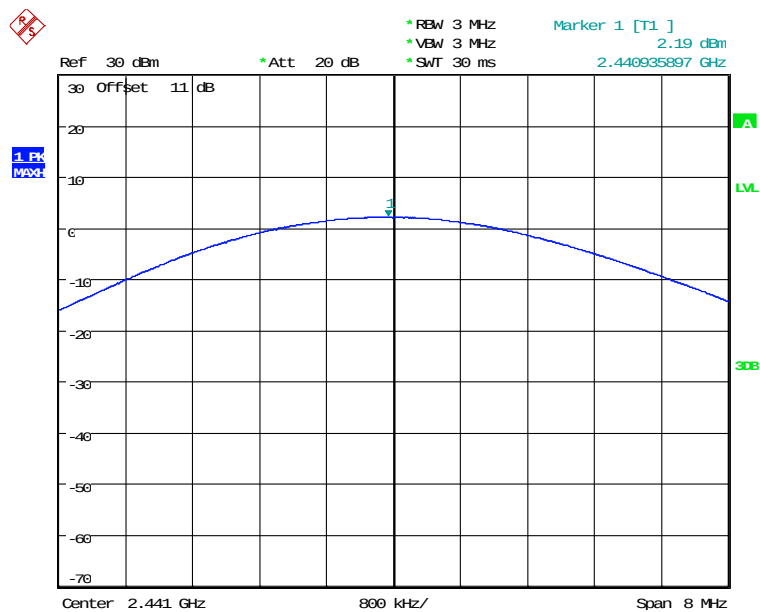
Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

Normal mode



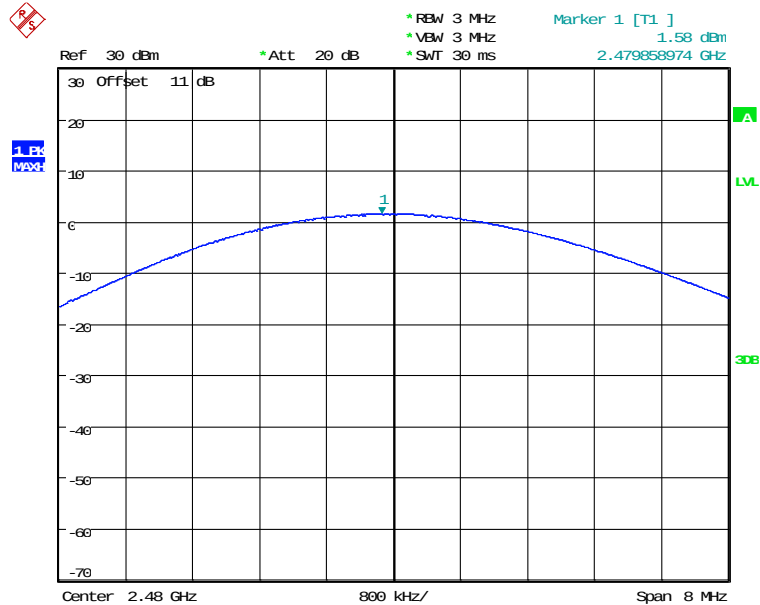
MAX OUTPUT POWER CH0
Date: 8.SEP.2024 12:53:44



MAX OUTPUT POWER CH39
Date: 8.SEP.2024 12:55:00

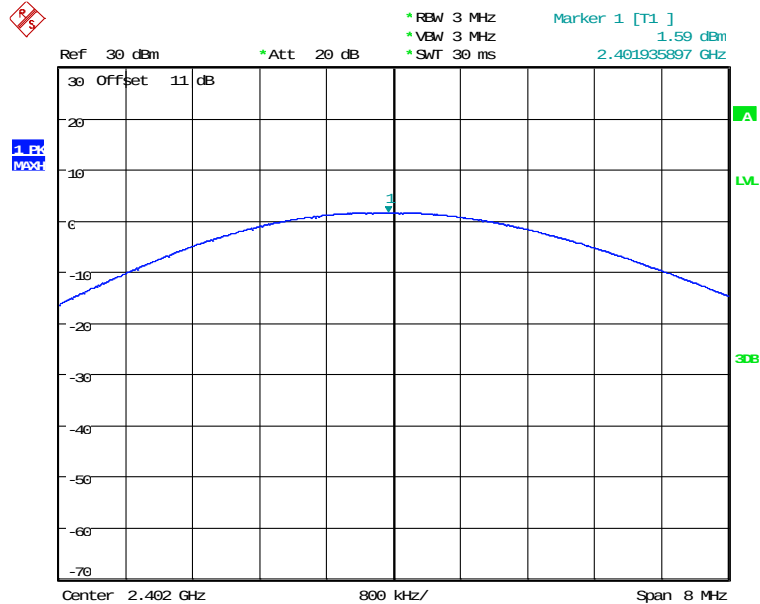


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



MAX OUTPUT POWER CH78
Date: 8.SEP.2024 12:55:28

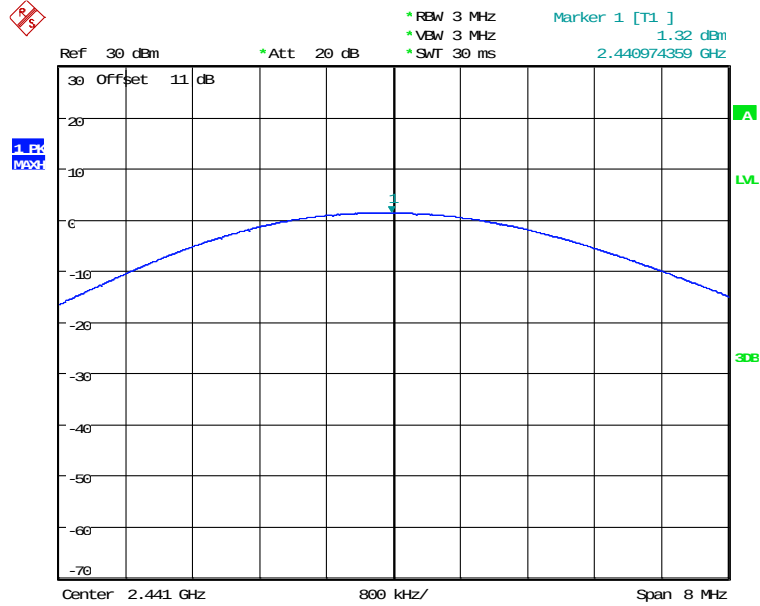
EDR mode



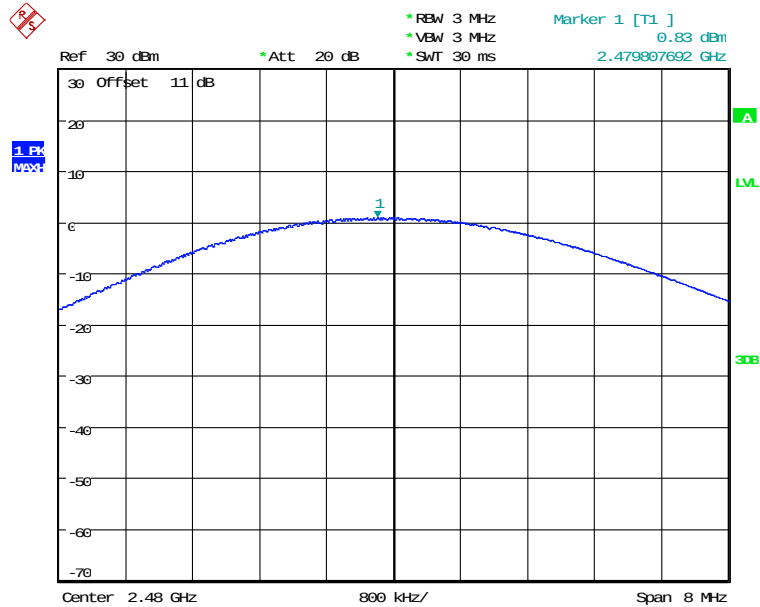
MAX OUTPUT POWER CH0 EDR MODE
Date: 8.SEP.2024 13:03:00



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



MAX OUTPUT POWER CH39 EDR MODE
Date: 8.SEP.2024 13:04:12



MAX OUTPUT POWER CH78 EDR MODE
Date: 8.SEP.2024 13:04:44

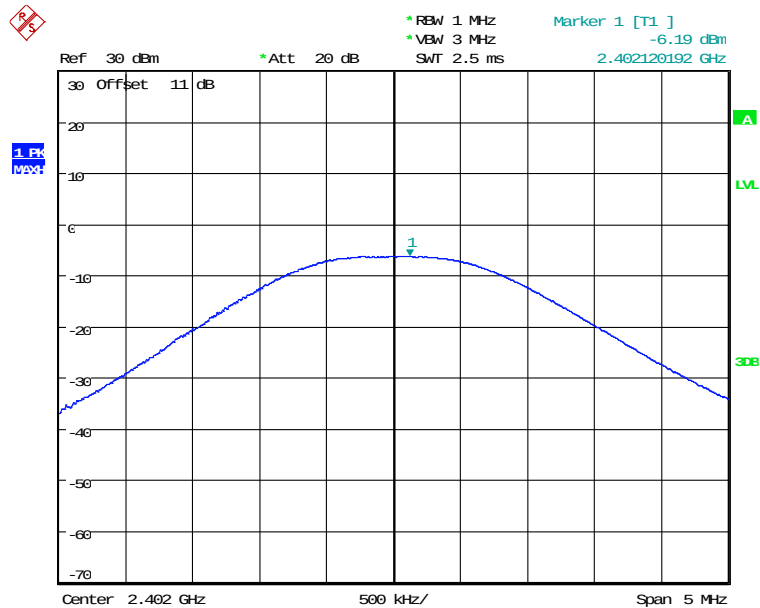


Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

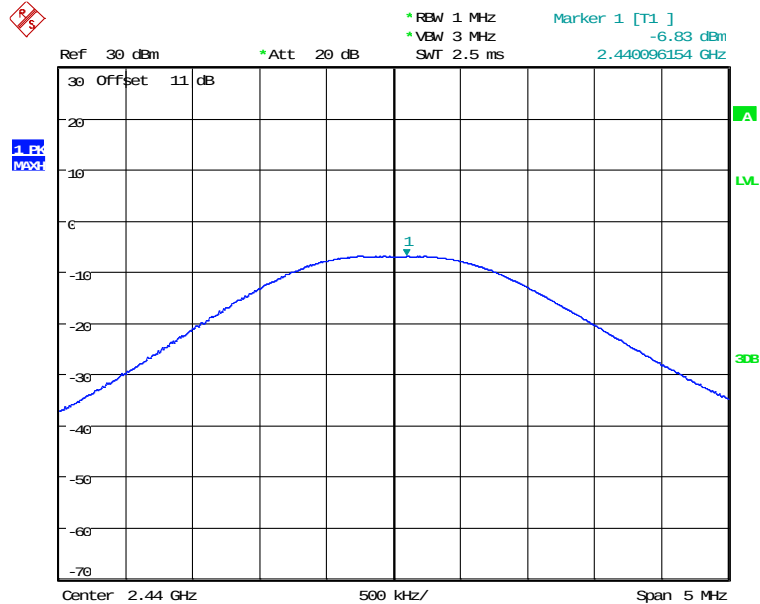
Low energy

1M



MAX OUTPUT POWER BLE 1M CH00

Date: 8.SEP.2024 12:38:10

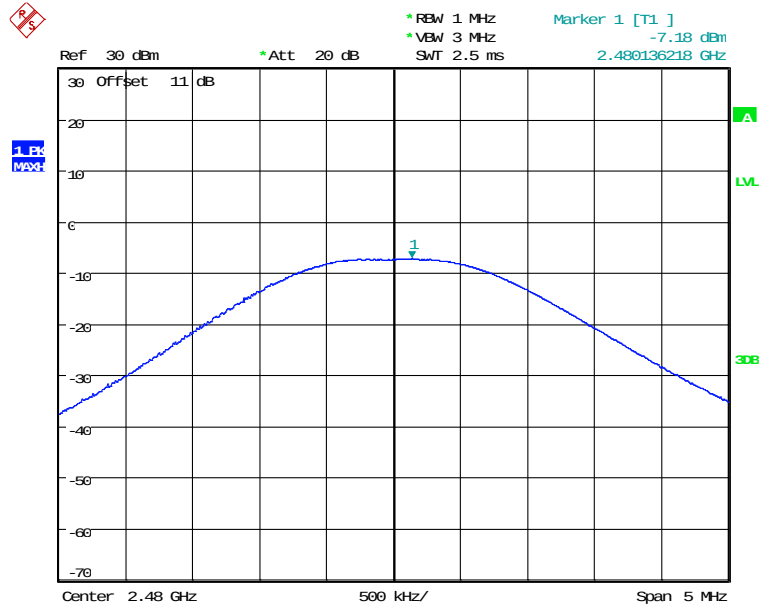


MAX OUTPUT POWER BLE 1M CH19

Date: 8.SEP.2024 12:39:00

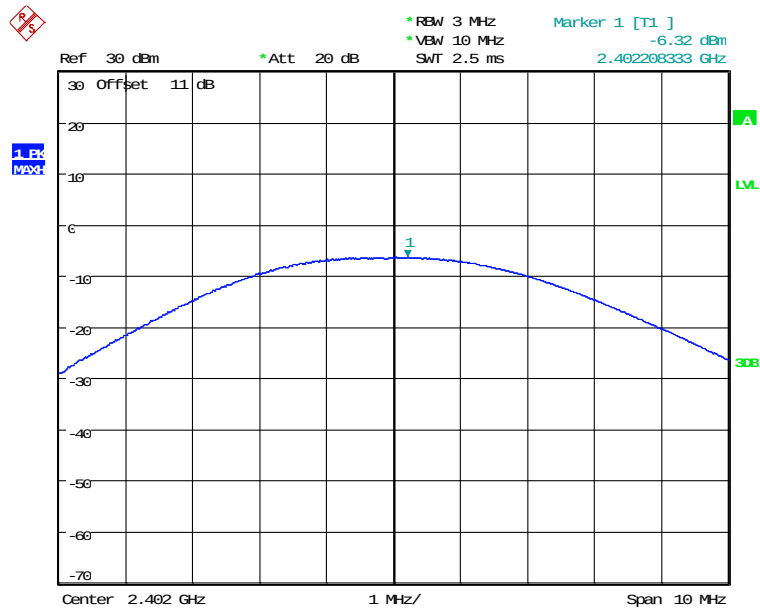


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



MAX OUTPUT POWER BLE 1M CH39
Date: 8.SEP.2024 12:41:10

2M



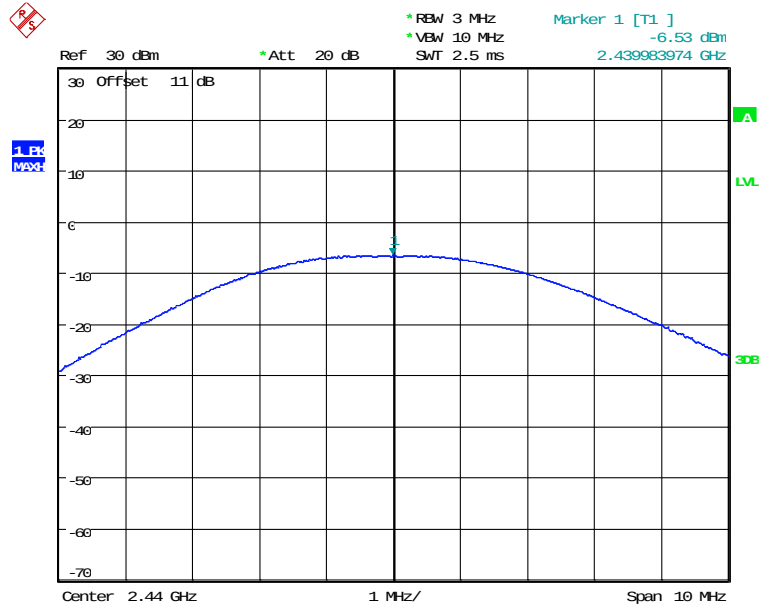
MAX OUTPUT POWER BLE 2M CH00
Date: 8.SEP.2024 12:44:00



Worldwide Testing Services(Taiwan) Co., Ltd.

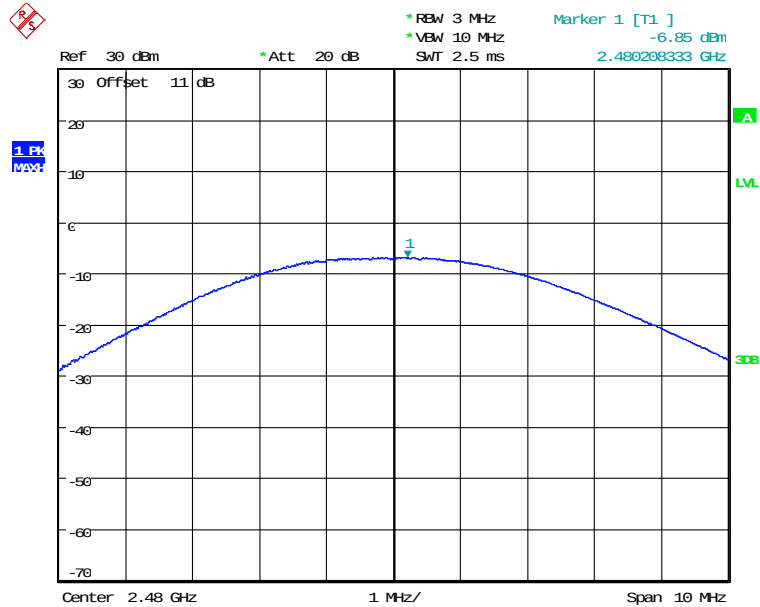
Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1



MAX OUTPUT POWER BLE 2M CH19

Date: 8.SEP.2024 12:44:46



MAX OUTPUT POWER BLE 2M CH39

Date: 8.SEP.2024 12:45:24



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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.



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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

Model:	TPMS5	Date:	--						
Mode:	--	Temperature:	--	°C	Engineer:	--			
Polarization:	--	Humidity:	--	%					

Frequency (MHz)	Reading (dBuV)	Detector	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--

Frequency (MHz)	Reading (dBuV)		Factor (dB)	Result @3m (dBuV/m)		Limit @3m (dBuV/m)		Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
	Peak	Ave.	Corr.	Peak	Ave.	Peak	Ave.			
--	--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--

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.

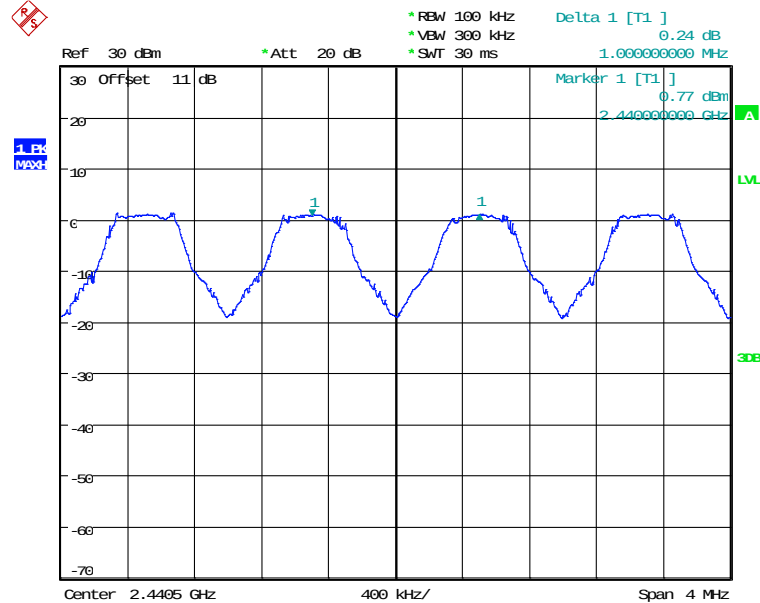
TEST RESULT (Transmitter): The unit DOES meet the FCC requirements.



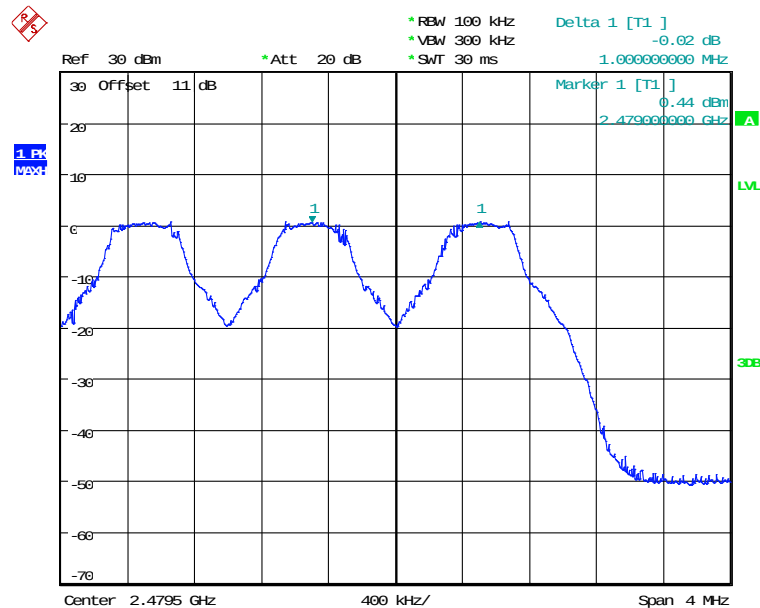
FCC ID: 2ANR7-TPMS5V1



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



FREQUENCY SEPARATION CH39
Date: 8.SEP.2024 13:01:24



FREQUENCY SEPARATION CH78
Date: 8.SEP.2024 13:02:20

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: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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: September 08, 2024

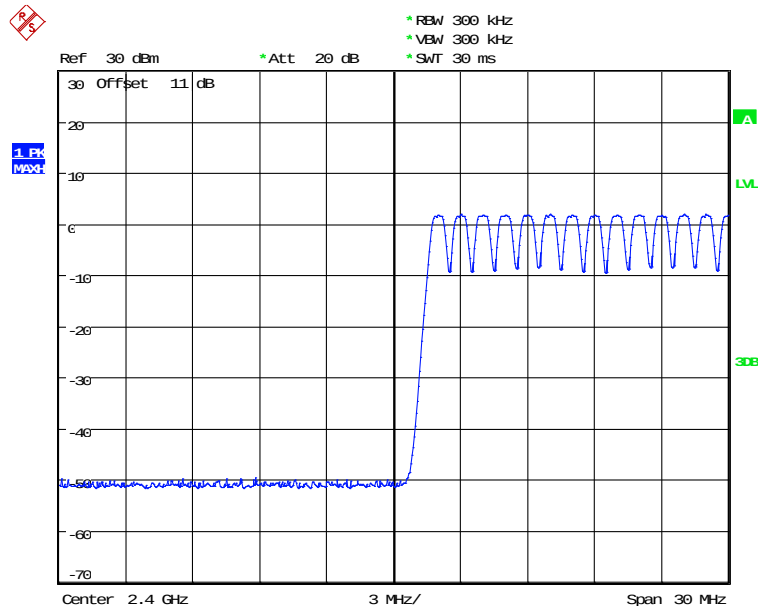
Temperature: 25.4 °C

Humidity: 52.0%

Tester: Ken

Bluetooth

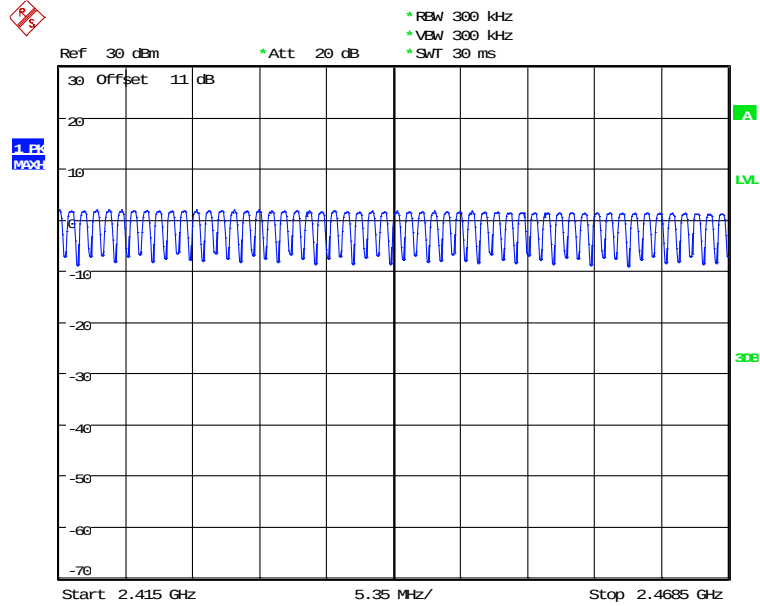
Normal & EDR mode



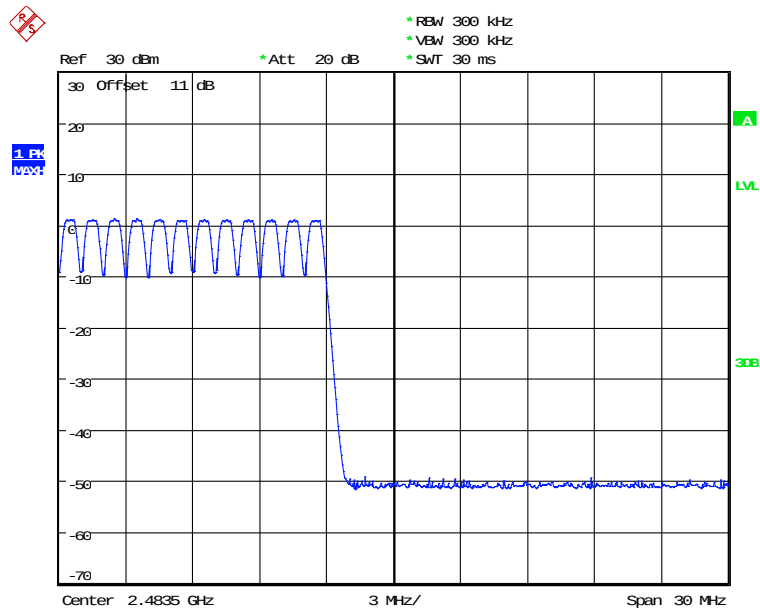
NUMBER OF HOPPING CH0-13
Date: 8.SEP.2024 12:57:28



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



NUMBER OF HOPPING CH14-66
Date: 8.SEP.2024 12:59:32



NUMBER OF HOPPING CH67-78
Date: 8.SEP.2024 12:58:16



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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

3.6.1 Pseudorandom Frequency Hopping Sequence

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

3.6.2 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.

3.6.3 System Receiver Hopping Capability

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



FCC ID: 2ANR7-TPMS5V1

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: September 08, 2024

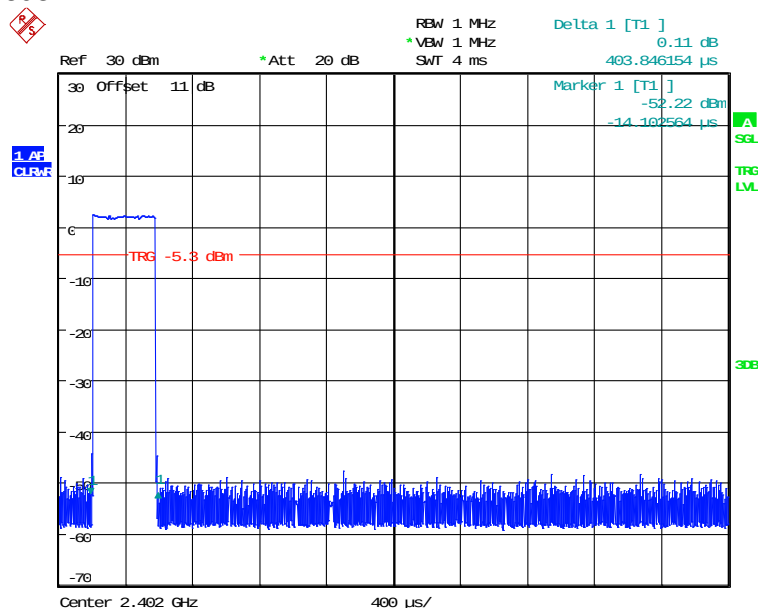
Temperature: 25.4 °C

Humidity: 52.0%

Tester: Ken

Bluetooth

Normal & EDR mode

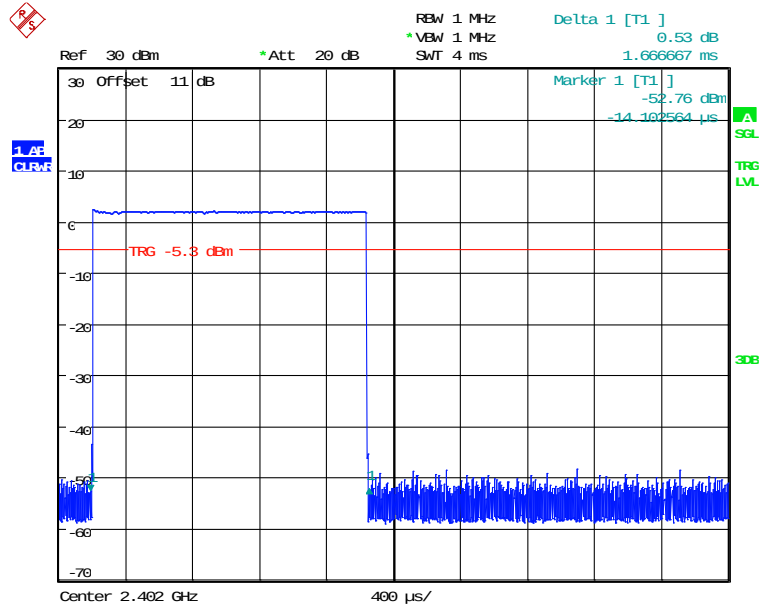


DWELL TIME CH0 DH1 (0.403ms * 320 event = 128.96ms)

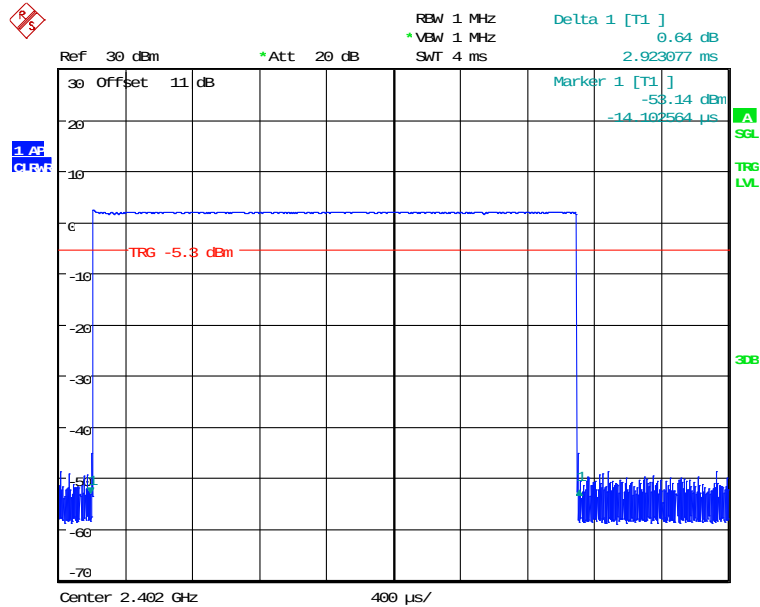
Date: 8.SEP.2024 13:36:43



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



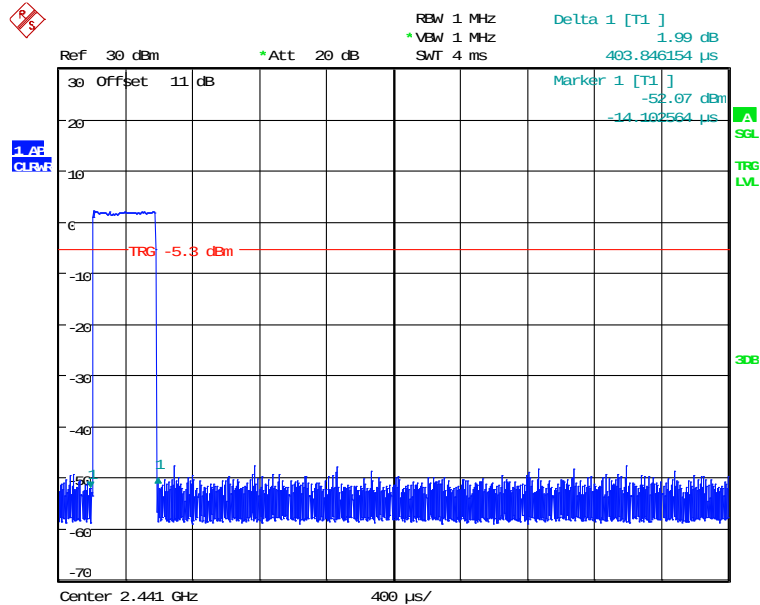
DWELL TIME CH0 DH3 (1.67ms * 160 event = 267.2ms)
Date: 8.SEP.2024 13:35:03



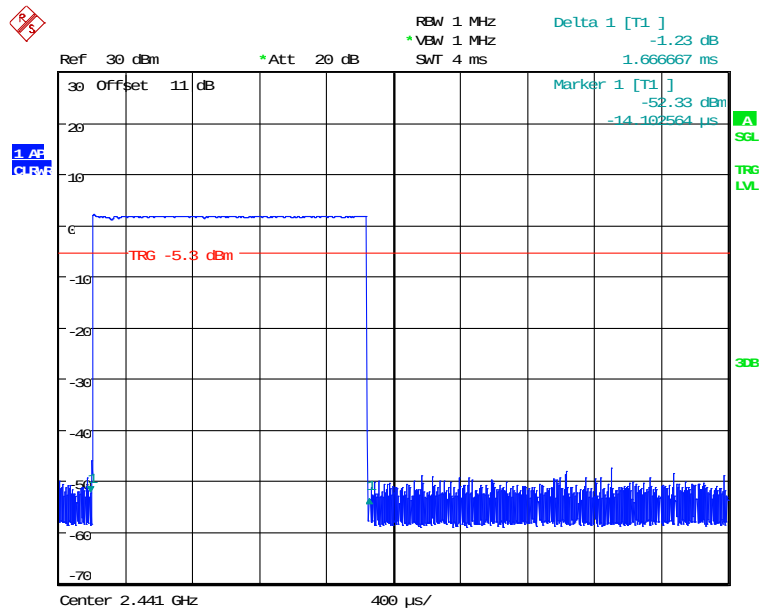
DWELL TIME CH0 DH5 (2.92ms * 106 event = 309.52ms)
Date: 8.SEP.2024 13:27:28



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



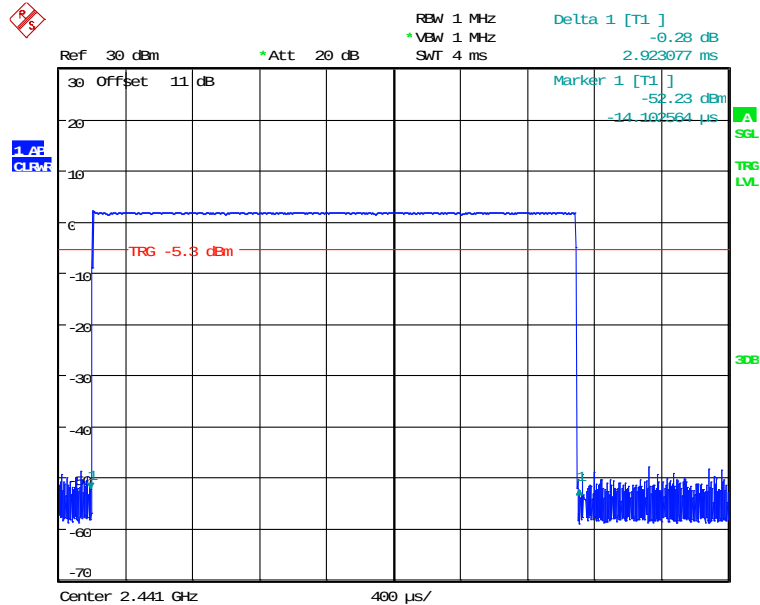
DWELL TIME CH39 DH1 (0.403ms * 320 event = 128.96ms)
Date: 8.SEP.2024 13:37:02



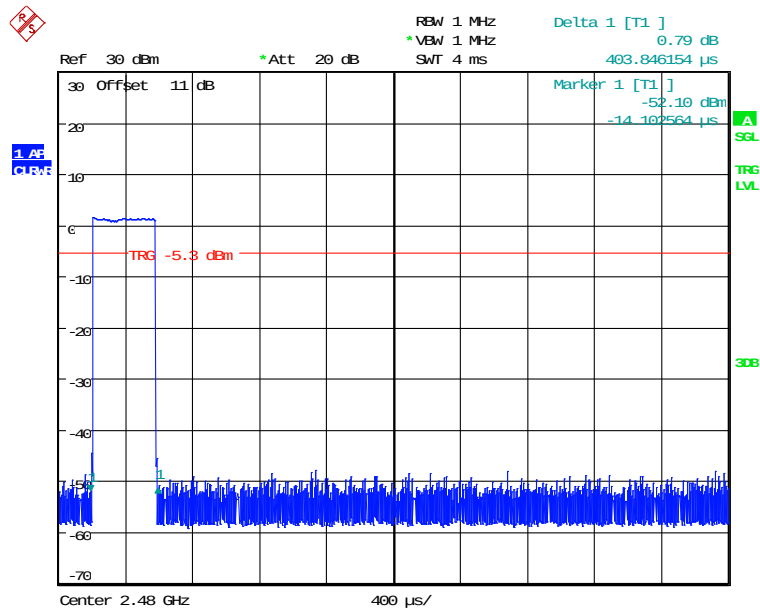
DWELL TIME CH39 DH3 (1.67ms * 160 event = 267.2ms)
Date: 8.SEP.2024 13:34:38



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



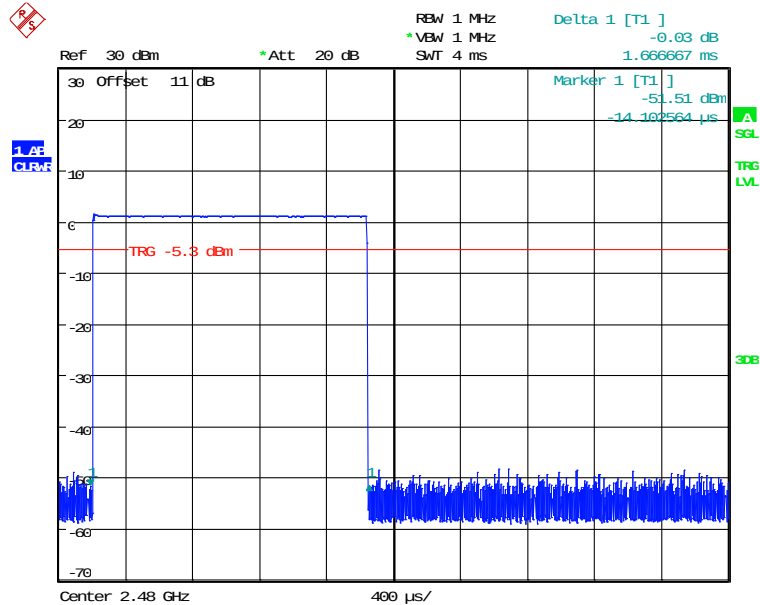
DWELL TIME CH39 DH5 (2.92ms * 106 event = 309.52ms)
Date: 8.SEP.2024 13:28:00



DWELL TIME CH78 DH1 (0.403ms * 320 event = 128.96ms)
Date: 8.SEP.2024 13:37:25

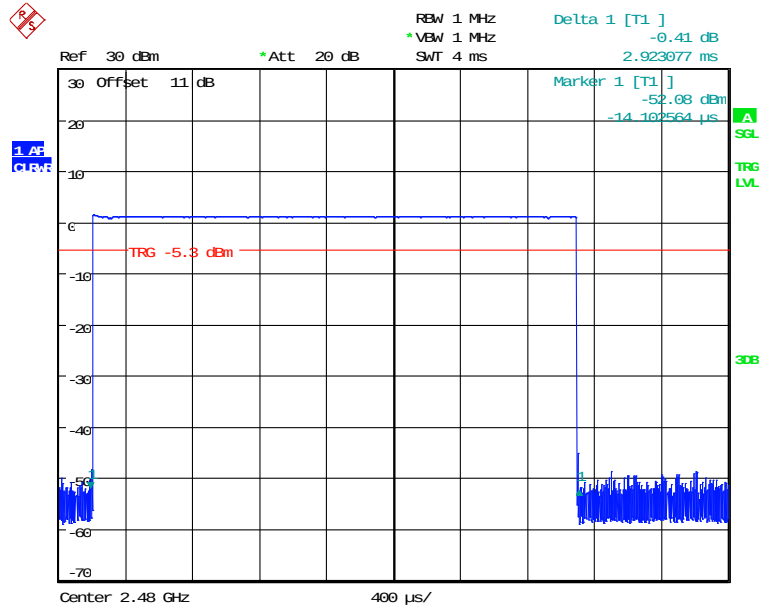


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



DWELL TIME CH78 DH3 (1.67ms * 160 event = 267.2ms)

Date: 8.SEP.2024 13:34:21



DWELL TIME CH78 DH5 (2.92ms * 106 event = 309.52ms)

Date: 8.SEP.2024 13:33:13



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

Limits and measurement periods:

Frequency MHz	Number of channels	Measurement Period	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: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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: September 08, 2024

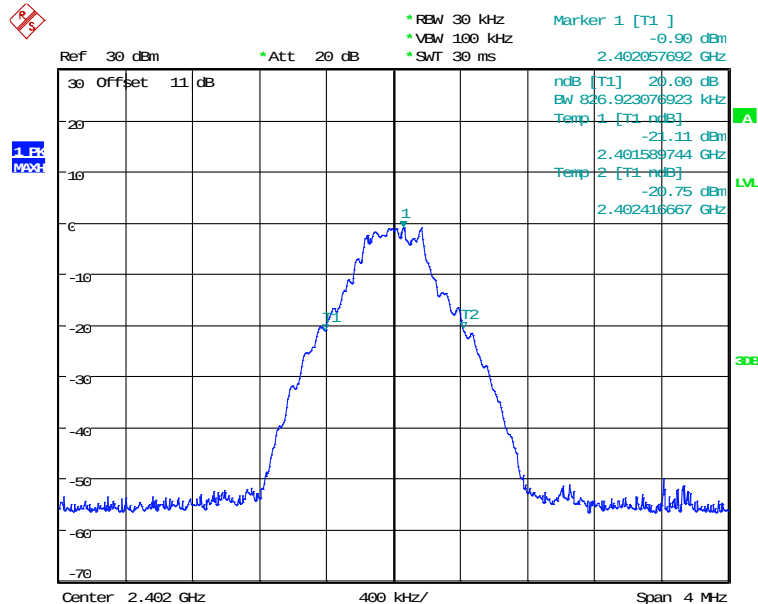
Temperature: 25.4 °C

Humidity: 52.0%

Tester: Ken

Bluetooth

Normal mode

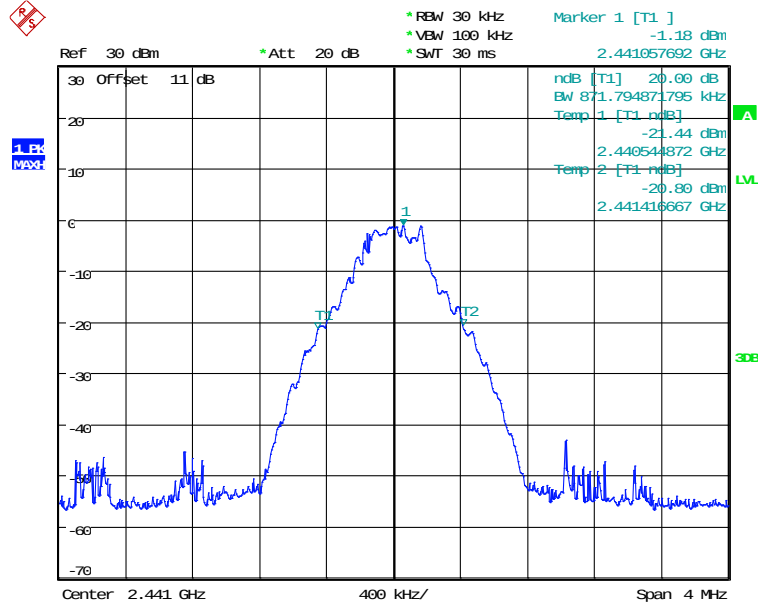


20DB BANDWIDTH CH0

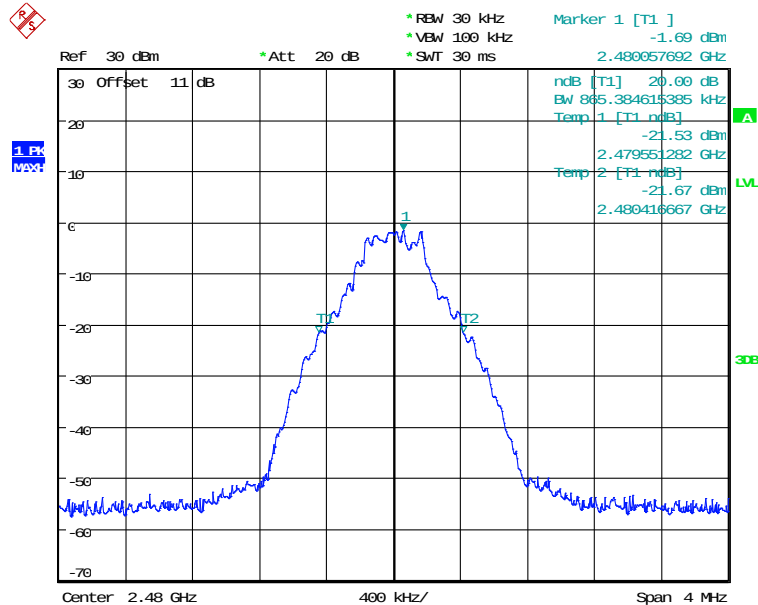
Date: 8.SEP.2024 12:53:52



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



20DB BANDWIDTH CH39
Date: 8.SEP.2024 12:55:08



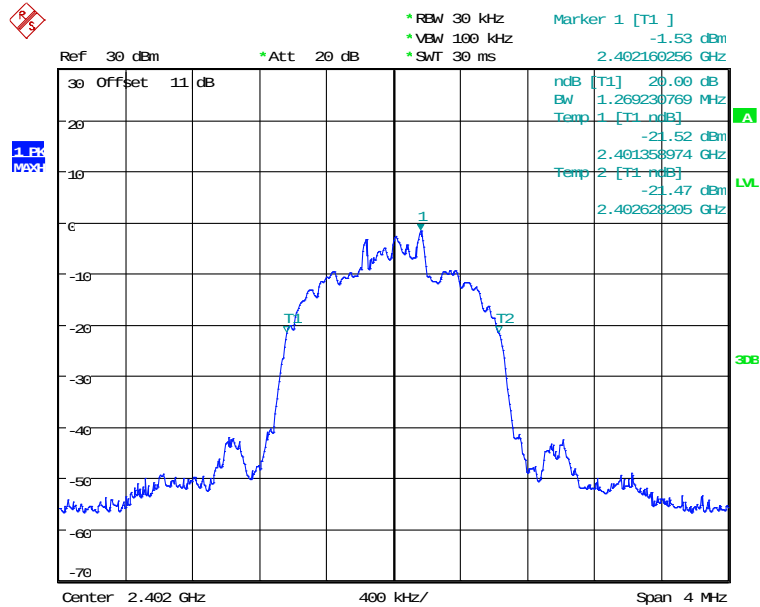
20DB BANDWIDTH CH78
Date: 8.SEP.2024 12:55:36



Registration number: W6M22408-23659-C-2

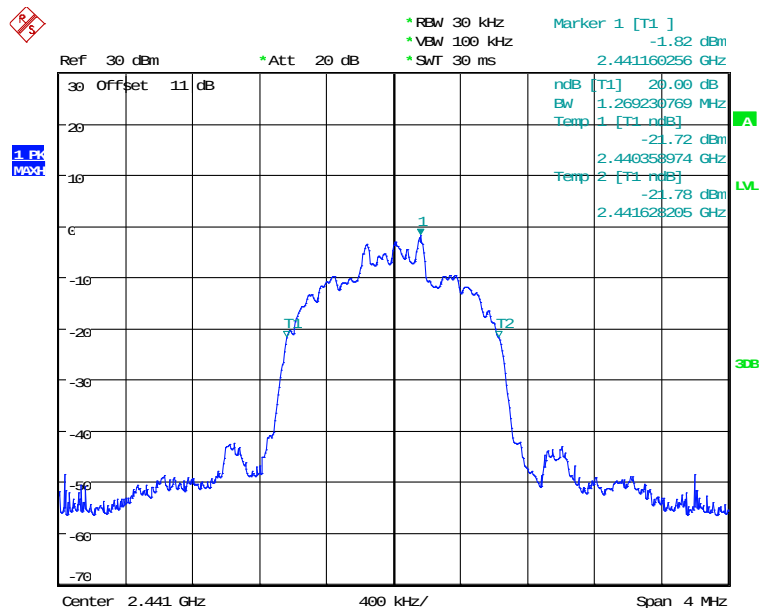
FCC ID: 2ANR7-TPMS5V1

EDR mode



20DB BANDWIDTH CH0 EDR MODE

Date: 8.SEP.2024 13:03:08

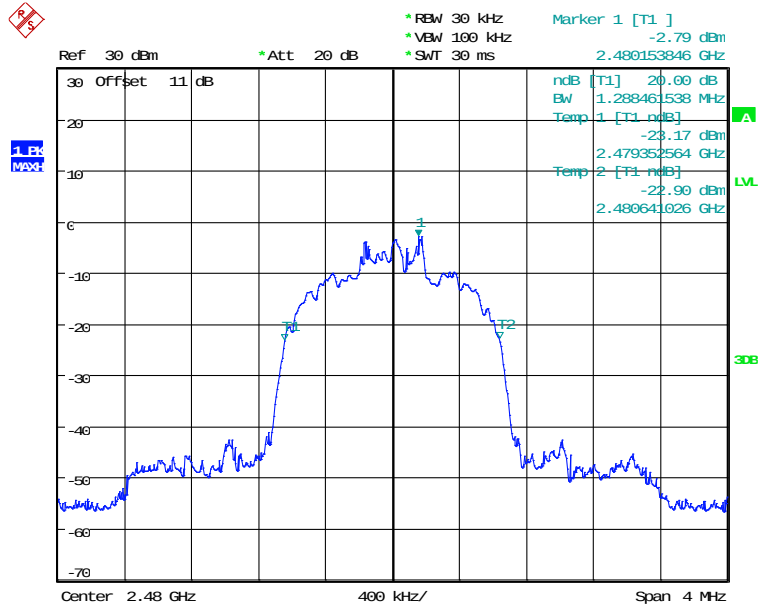


20DB BANDWIDTH CH39 EDR MODE

Date: 8.SEP.2024 13:04:20



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



20DB BANDWIDTH CH78 EDR MODE
Date: 8.SEP.2024 13:04:52

Limits:

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



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

3.8.1 System Receiver Input Bandwidth

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

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: September 08, 2024

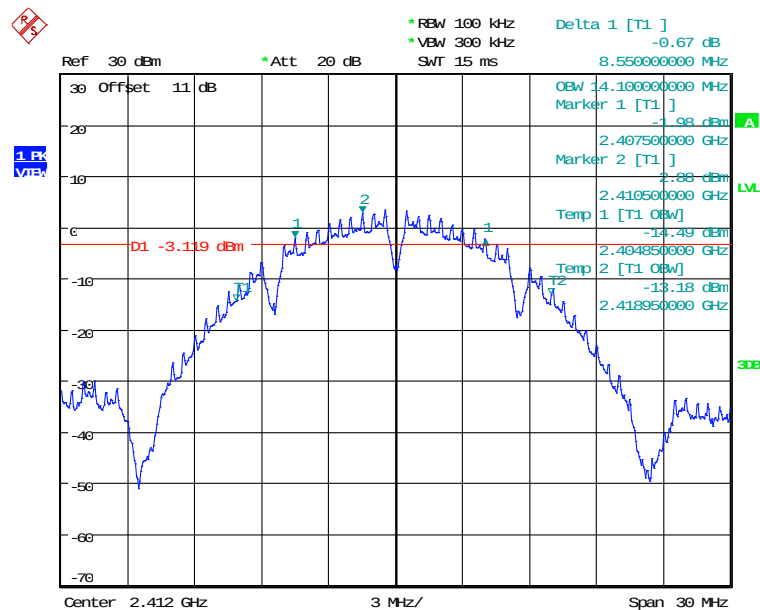
Temperature: 25.4 °C

Humidity: 52.0%

Tester: Ken

WLAN 2.4G

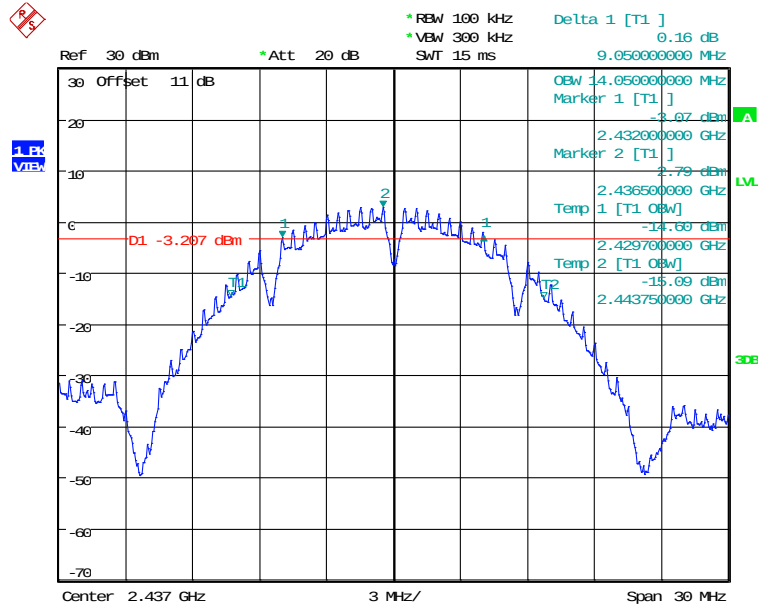
802.11b



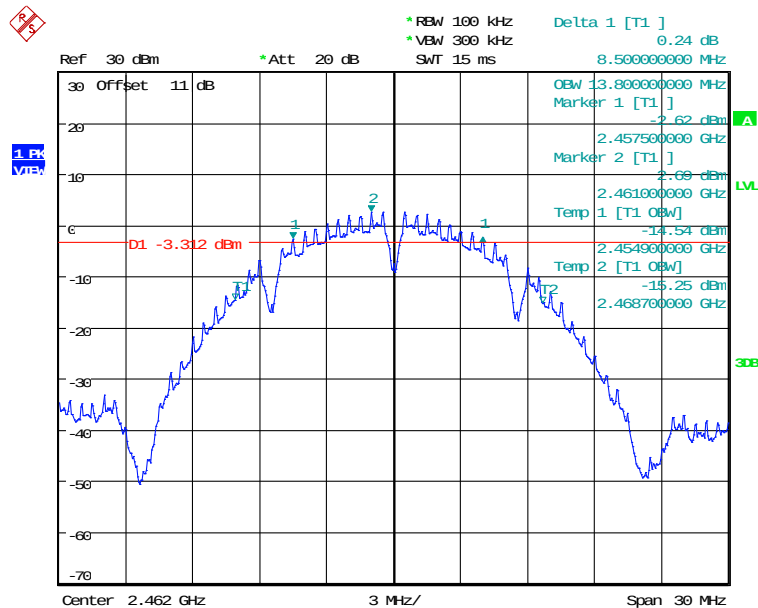
6DB BANDWIDTH 802.11B CH01
Date: 8.SEP.2024 10:57:43



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



6DB BANDWIDTH 802.11B CH06
Date: 8.SEP.2024 10:58:38



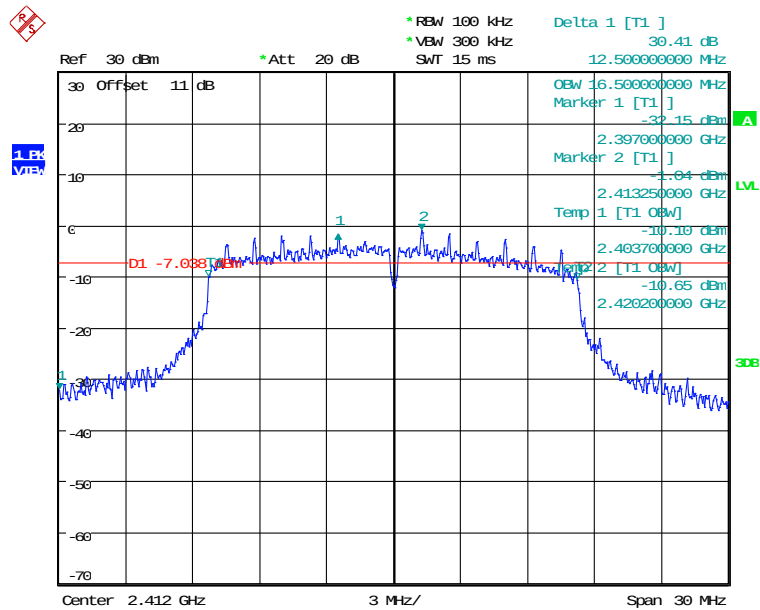
6DB BANDWIDTH 802.11B CH11
Date: 8.SEP.2024 10:59:11



Registration number: W6M22408-23659-C-2

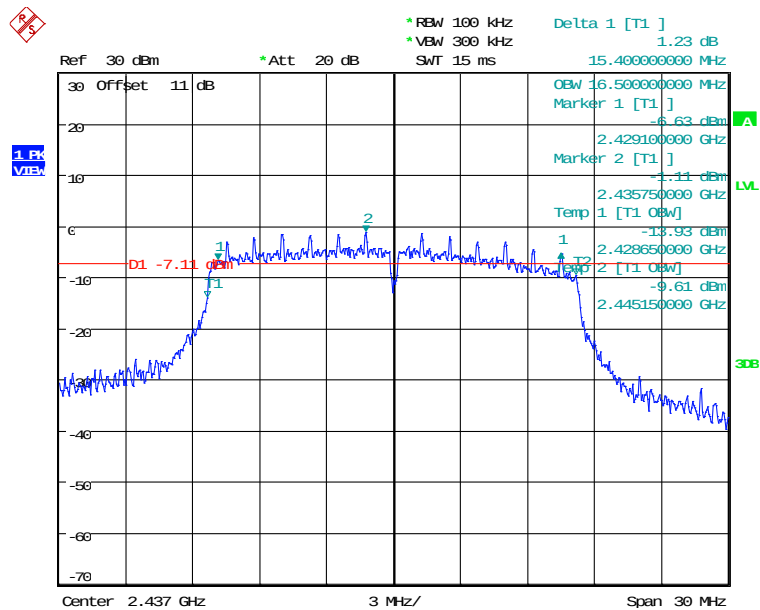
FCC ID: 2ANR7-TPMS5V1

802.11g



6DB BANDWIDTH 802.116 CH01

Date: 8.SEP.2024 10:59:55

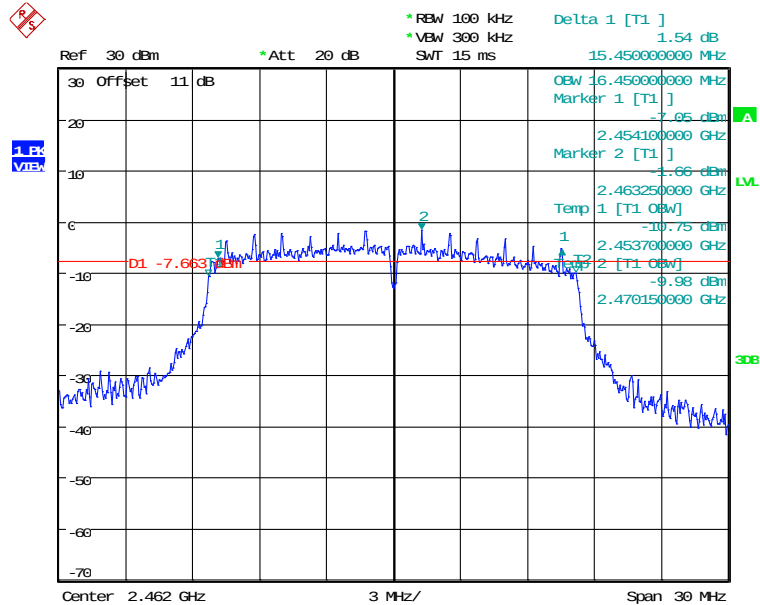


6DB BANDWIDTH 802.116 CH06

Date: 8.SEP.2024 11:00:39

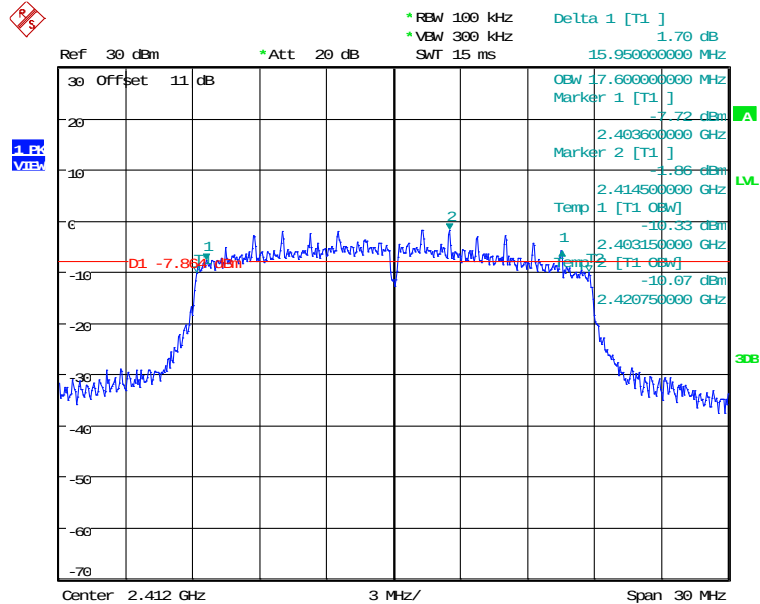


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



6DB BANDWIDTH 802.11G CH11
Date: 8.SEP.2024 11:01:13

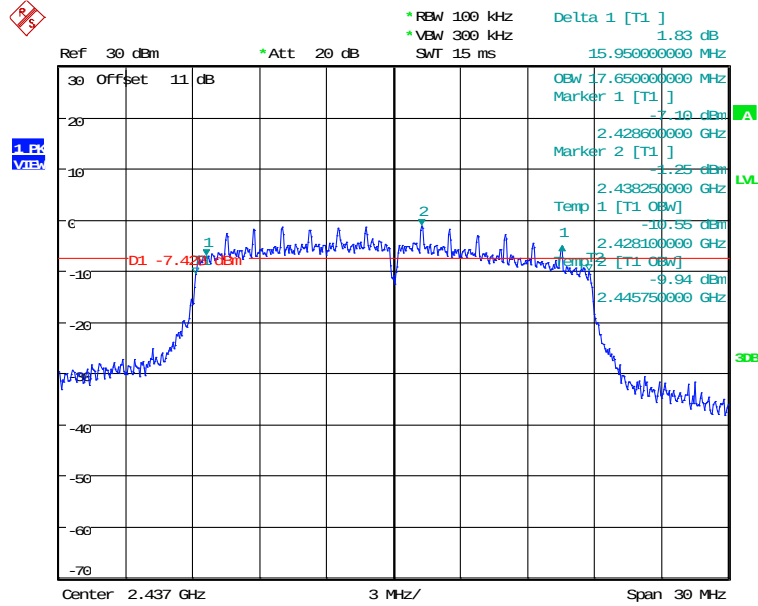
802.11n 20MHz



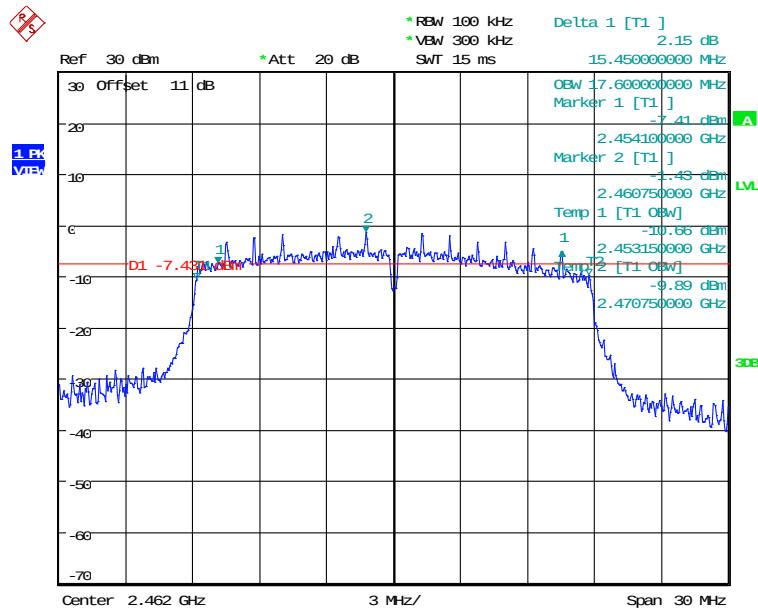
6DB BANDWIDTH 802.11N 20MHZ CH01
Date: 8.SEP.2024 11:17:32



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



6DB BANDWIDTH 802.11N 20MHZ CH06
Date: 8.SEP.2024 11:18:08



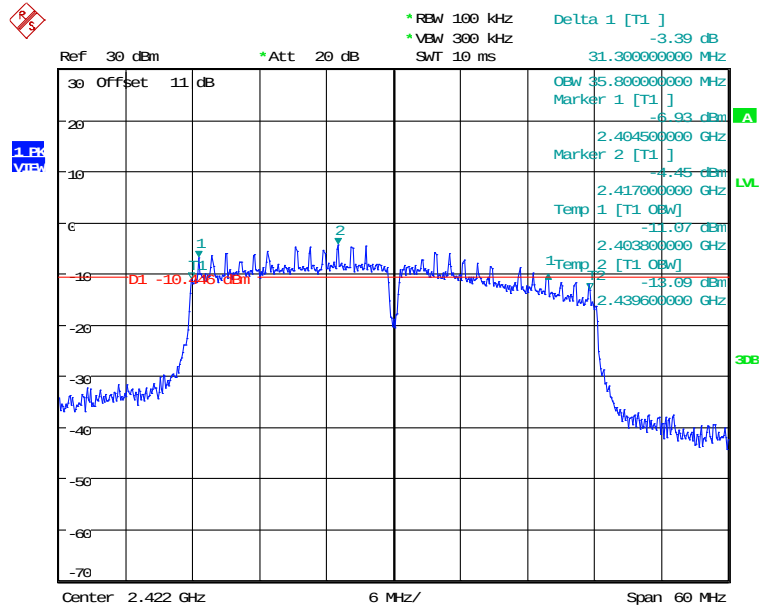
6DB BANDWIDTH 802.11N 20MHZ CH11
Date: 8.SEP.2024 11:18:40



Registration number: W6M22408-23659-C-2

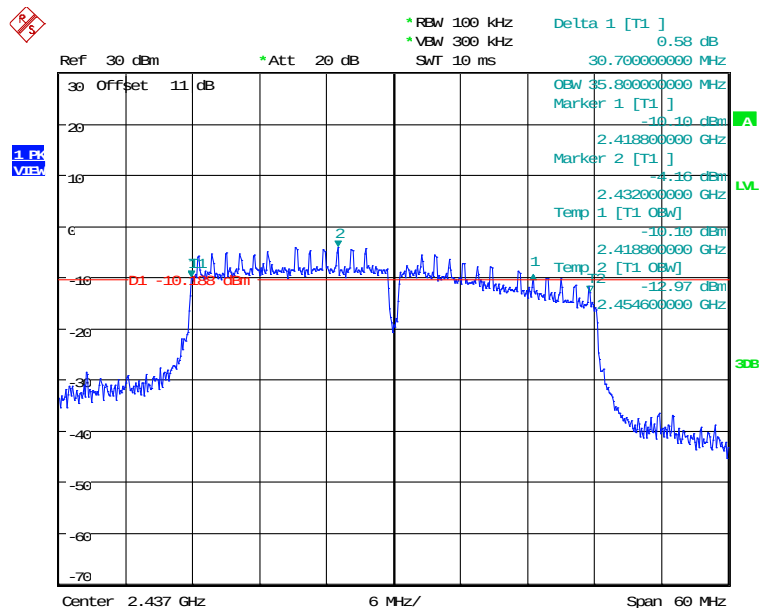
FCC ID: 2ANR7-TPMS5V1

802.11n 40MHz



6DB BANDWIDTH 802.11N 40MHZ CH01

Date: 8.SEP.2024 11:26:40

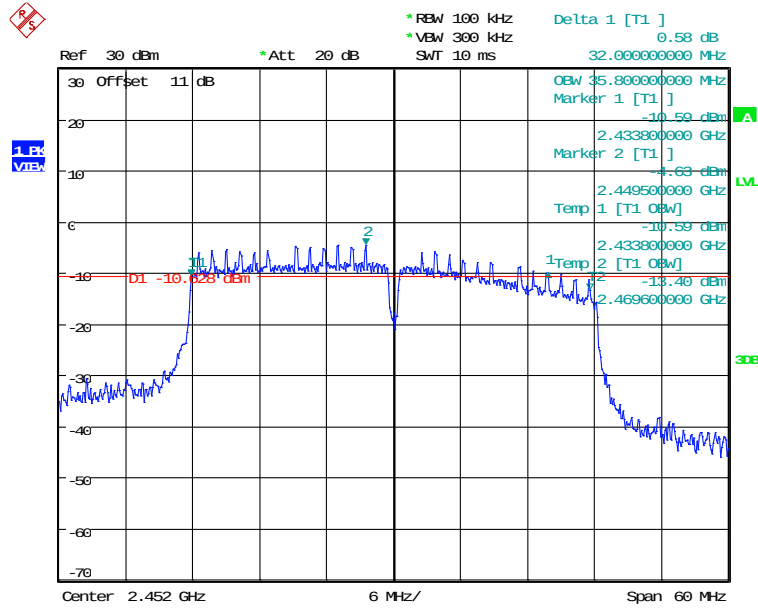


6DB BANDWIDTH 802.11N 40MHZ CH04

Date: 8.SEP.2024 11:27:19

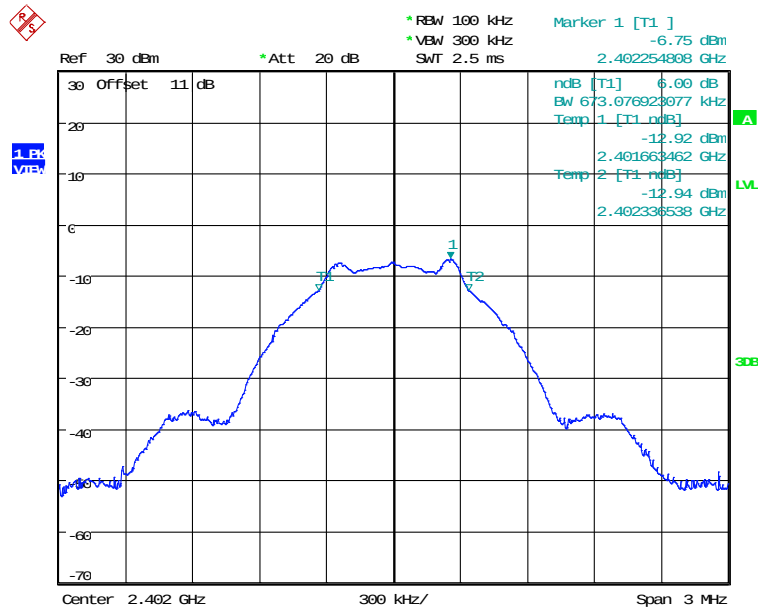


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



6DB BANDWIDTH 802.11N 40MHZ CH07
Date: 8.SEP.2024 11:27:55

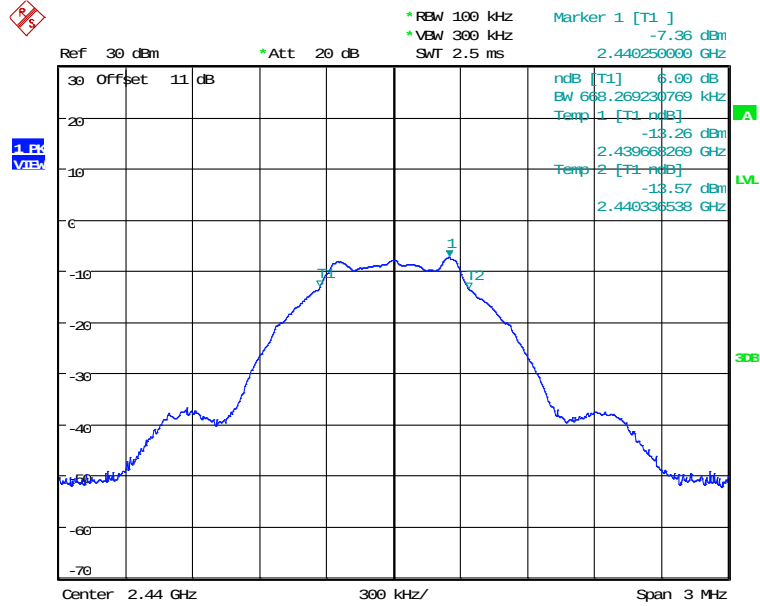
Low energy
1M



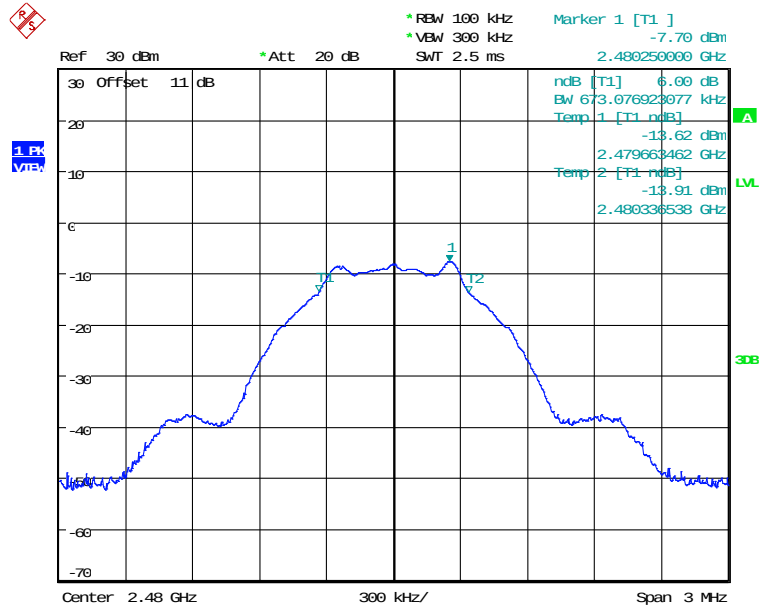
6DB BANDWIDTH BLE 1M CH00
Date: 8.SEP.2024 12:38:20



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



6DB BANDWIDTH BLE 1M CH19
Date: 8.SEP.2024 12:39:10



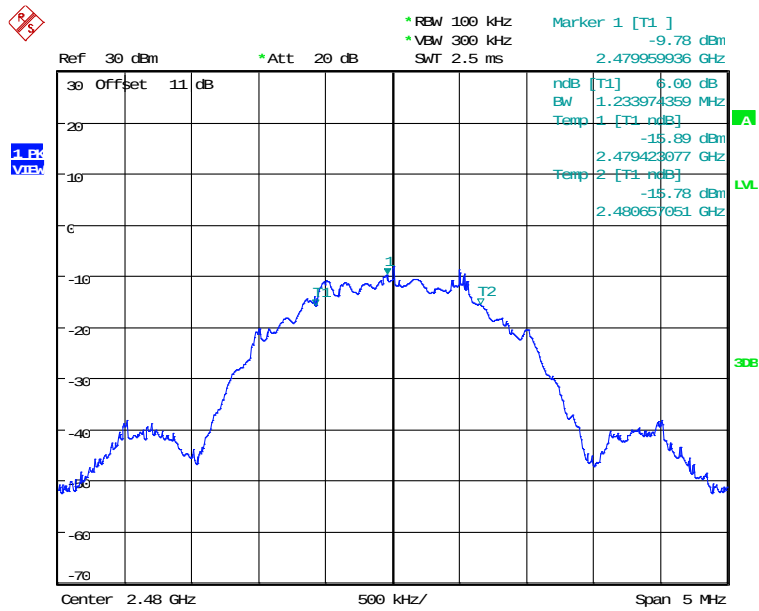
6DB BANDWIDTH BLE 1M CH39
Date: 8.SEP.2024 12:41:20



2M



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



6DB BANDWIDTH BLE 2M CH39
Date: 8.SEP.2024 12:45:34

Limits:

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



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

3.9 Radiated Emission on the band edge

According to FCC rules part 15 subpart C §15.247(c) in any 100 kHz bandwidth outside the frequency band in which the intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement. Attenuation below the general limits specified in § 15.209(a) is not required.

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

Test date: September 08, 2024

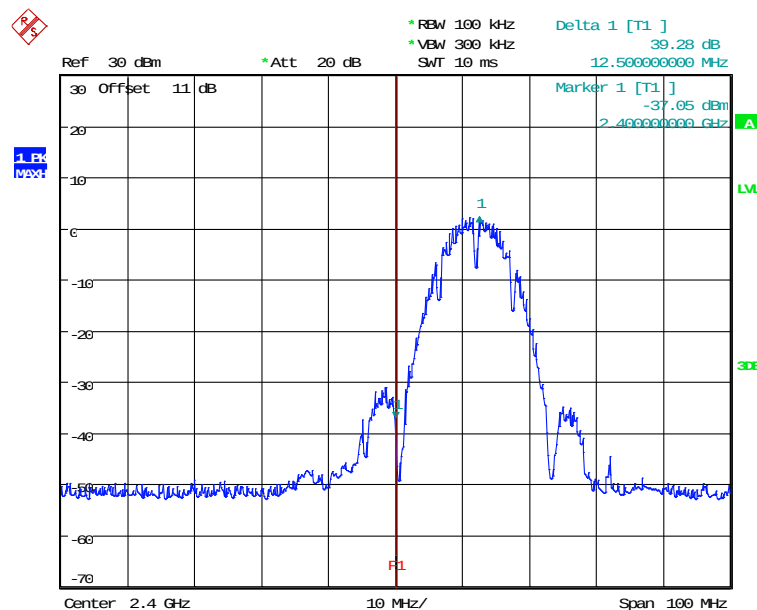
Temperature: 25.4 °C

Humidity: 52.0%

Tester: Ken

WLAN 2.4G

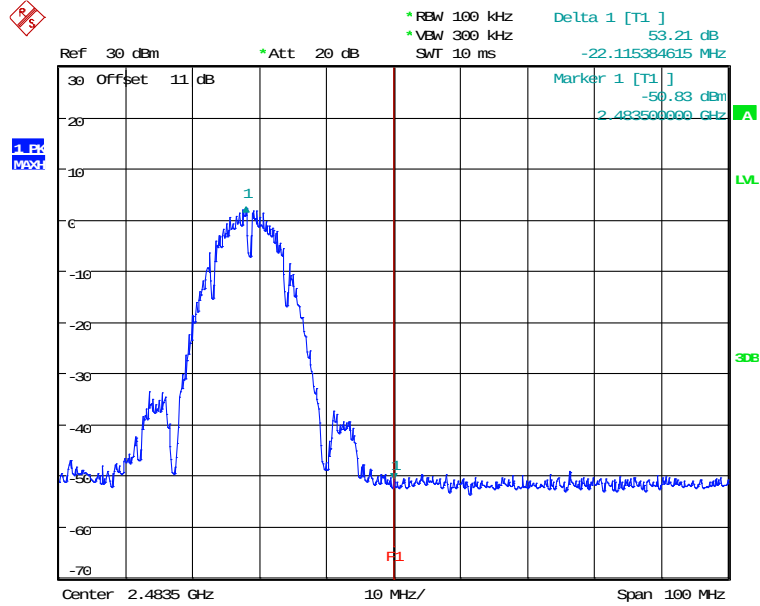
802.11b



BANDEGE 802.11B CH01
Date: 8.SEP.2024 10:57:55

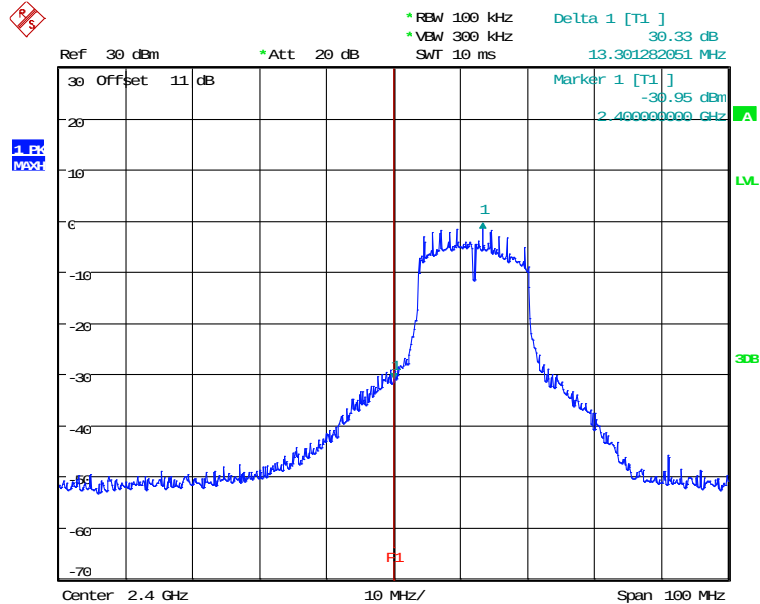


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



BANDEDGE 802.11B CH11
Date: 8.SEP.2024 10:59:25

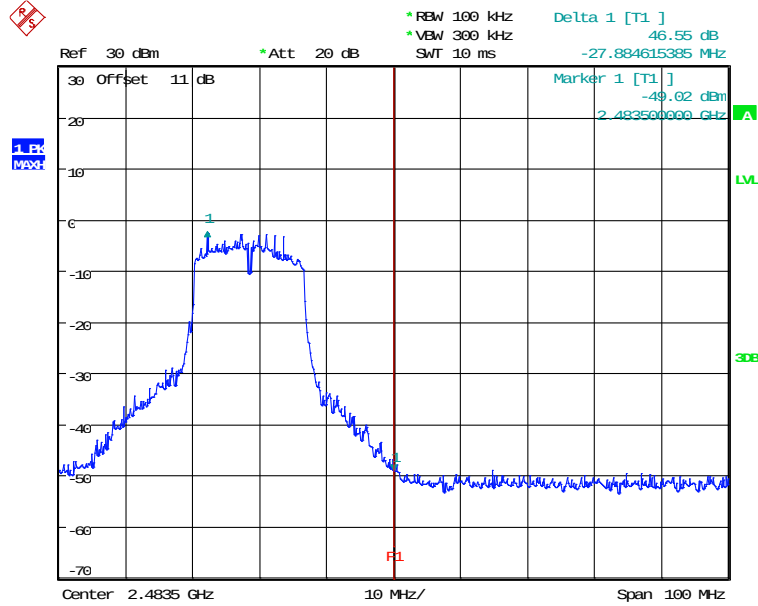
802.11g



BANDEDGE 802.11G CH01
Date: 8.SEP.2024 11:00:09

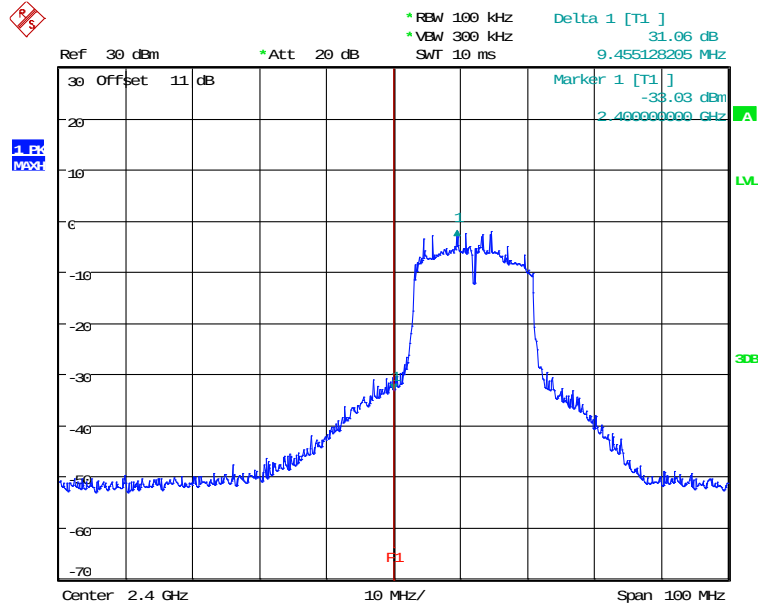


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



BANDEDGE 802.11G CH11
Date: 8.SEP.2024 11:01:25

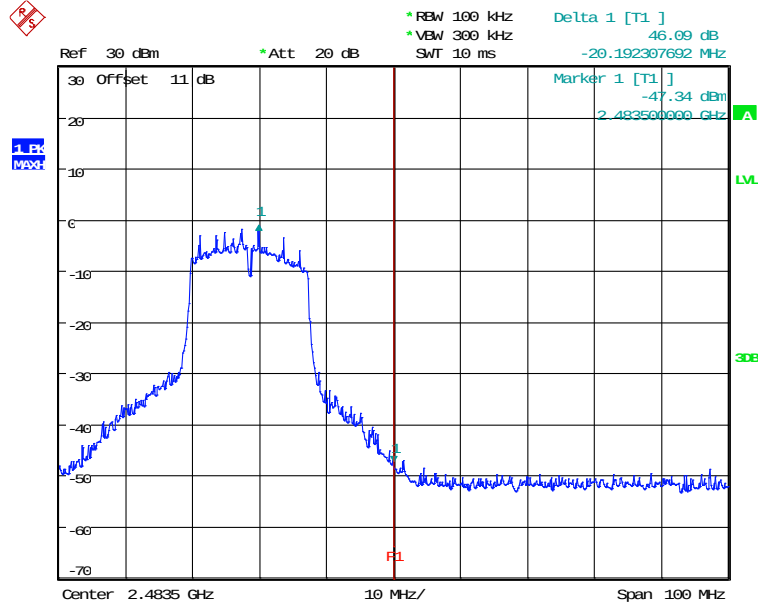
802.11n 20MHz



BANDEDGE 802.11N 20MHz CH01
Date: 8.SEP.2024 11:17:44

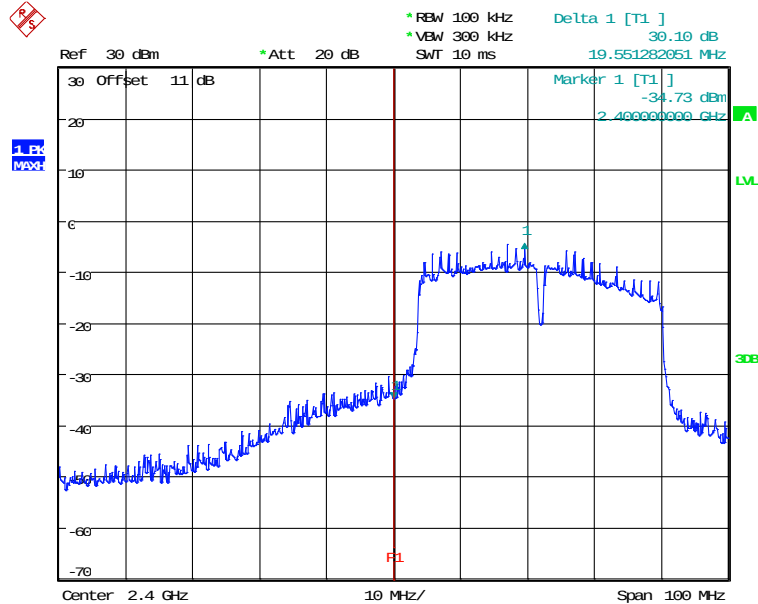


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1

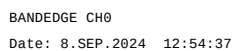
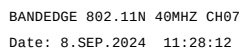


BANDEDGE 802.11N 20MHZ CH11
Date: 8.SEP.2024 11:18:54

802.11n 40MHz

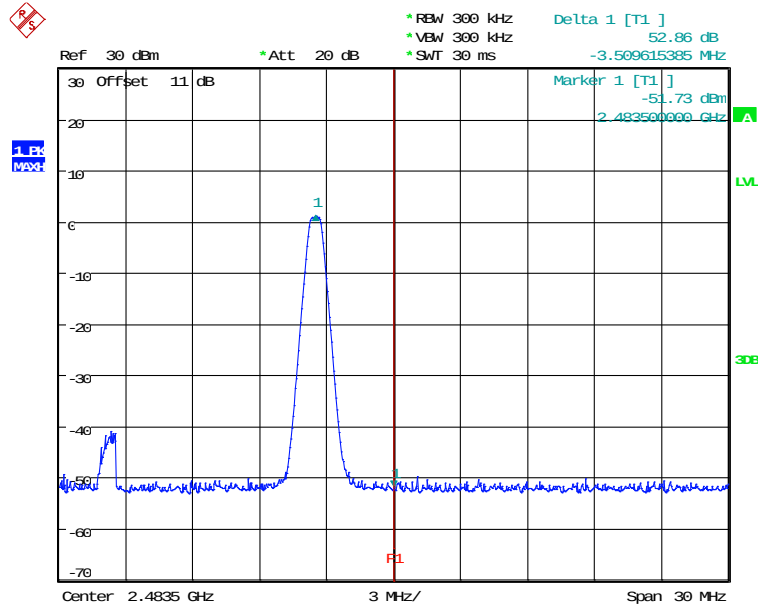


BANDEDGE 802.11N 40MHZ CH01
Date: 8.SEP.2024 11:26:55

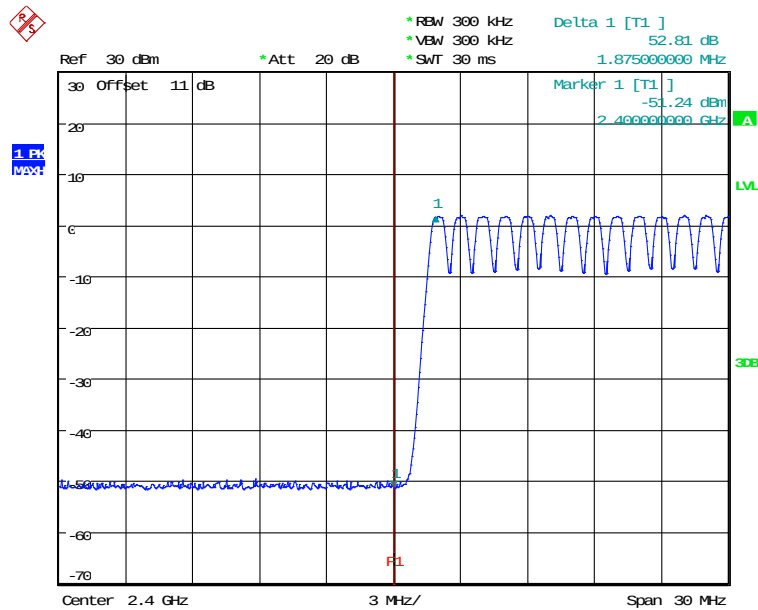




Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



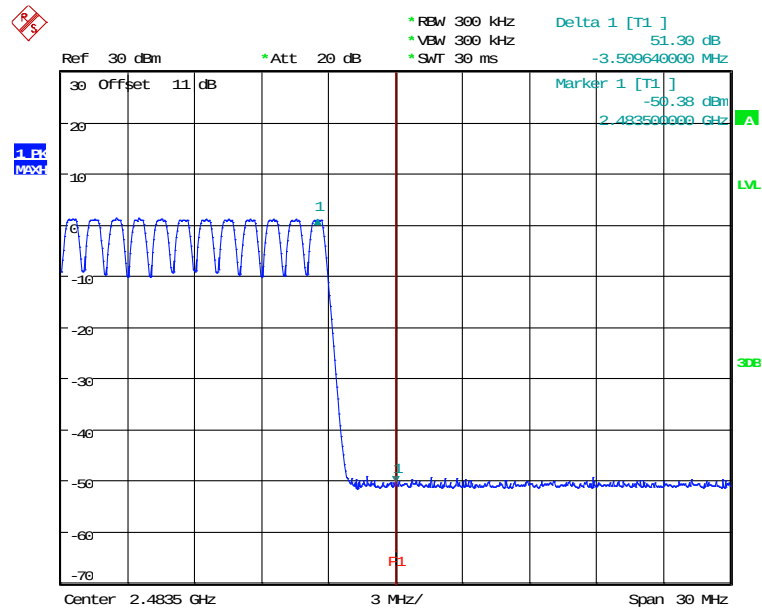
BANDEDGE CH78
Date: 8.SEP.2024 12:56:26



BANDEDGE CH0 HOPPING MODE
Date: 8.SEP.2024 12:57:28

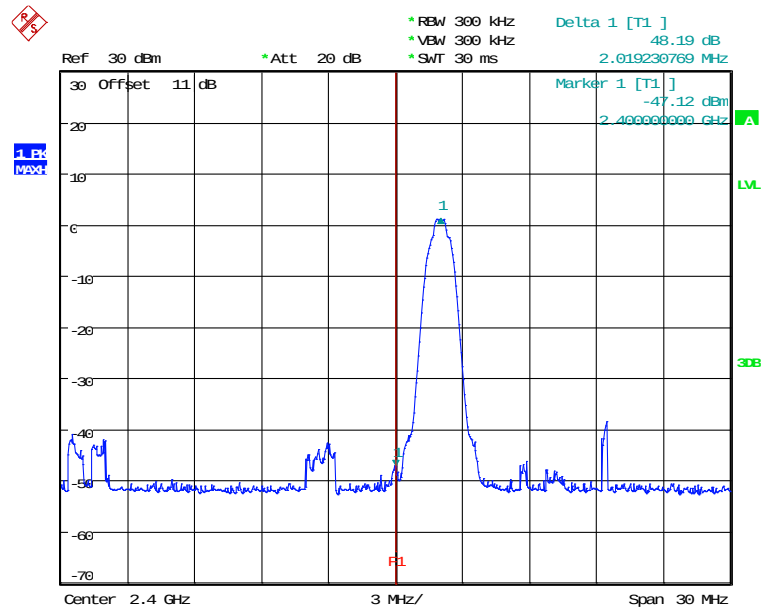


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



BANDEDGE CH78 HOPPING MODE
Date: 8.SEP.2024 12:58:16

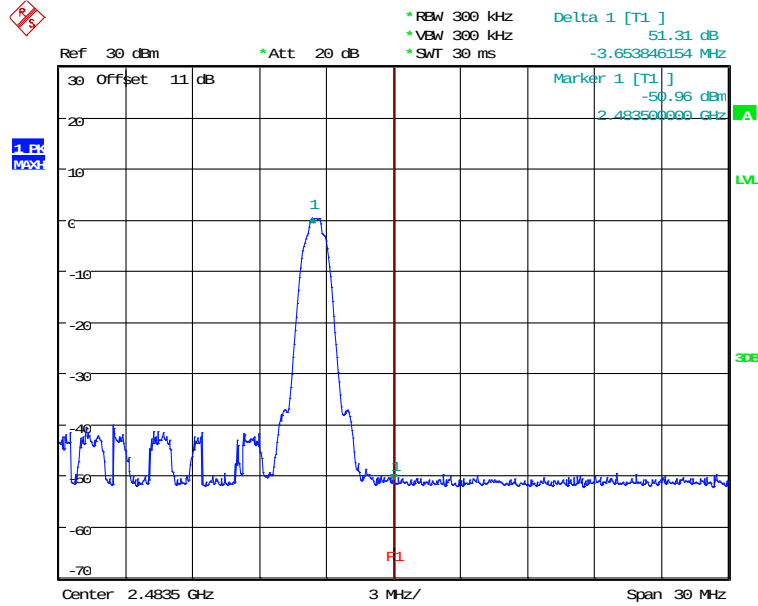
EDR mode



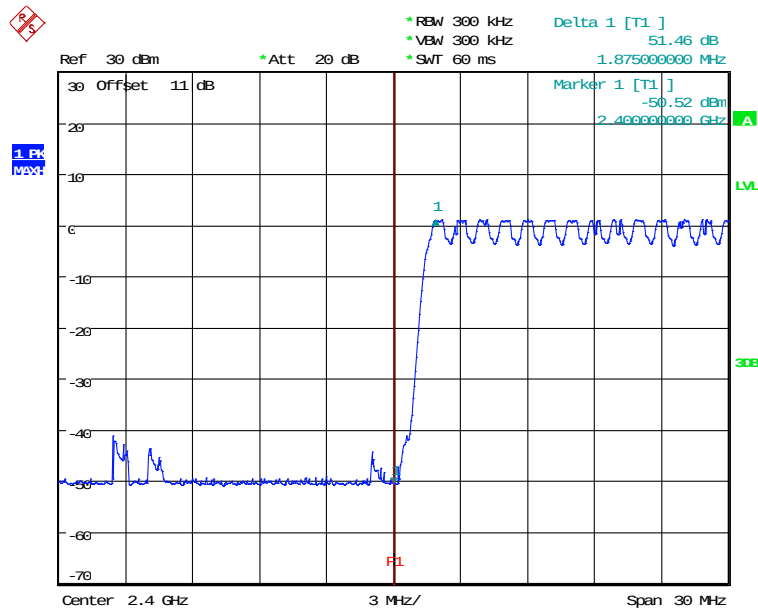
BANDEDGE CH0 EDR MODE
 Date: 8.SEP.2024 13:03:16



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



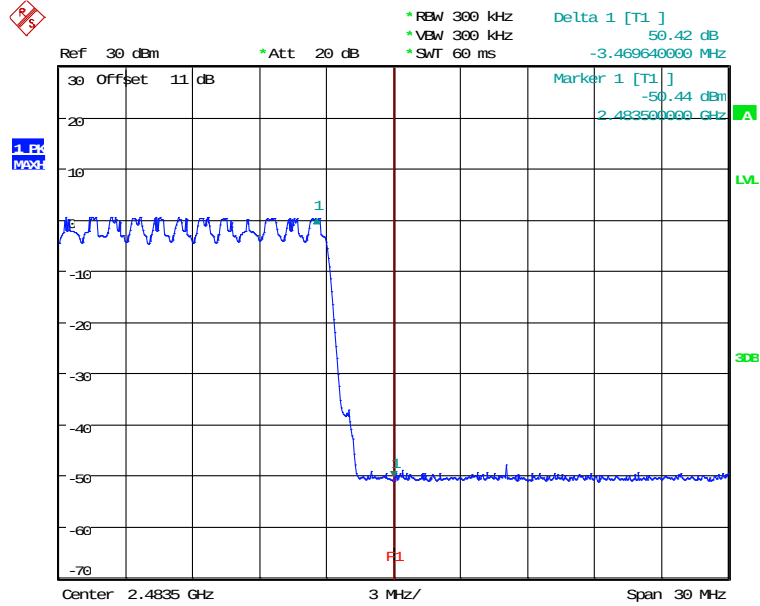
BANDEDGE CH78 EDR MODE
Date: 8.SEP.2024 13:05:04



BANDEDGE CH0 EDR HOPPING MODE
Date: 8.SEP.2024 13:21:59

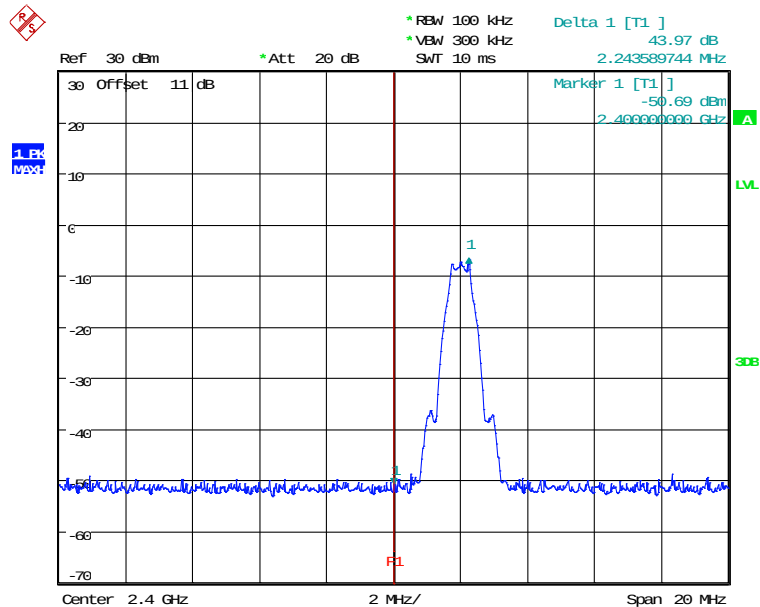


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



BANDEDGE CH78 EDR HOPPING MODE
Date: 8.SEP.2024 13:12:08

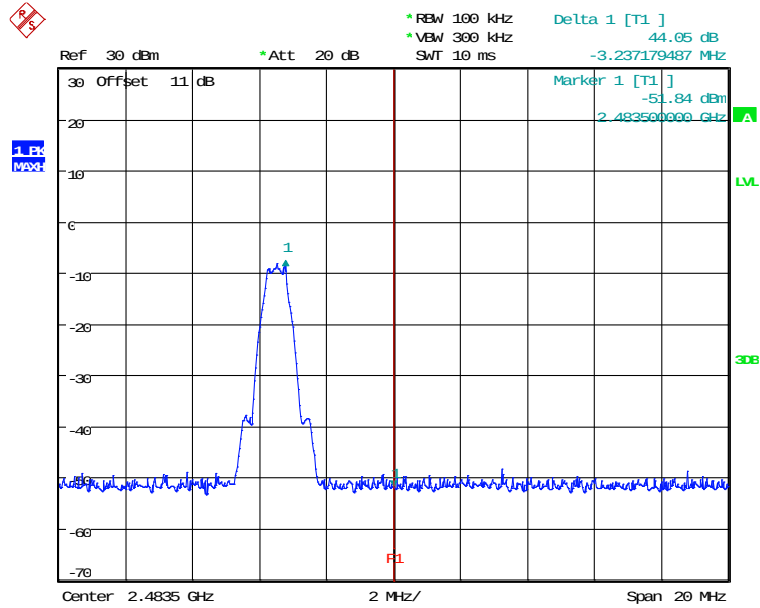
Low energy
1M



BANDEDGE BLE 1M CH00
Date: 8.SEP.2024 12:38:38

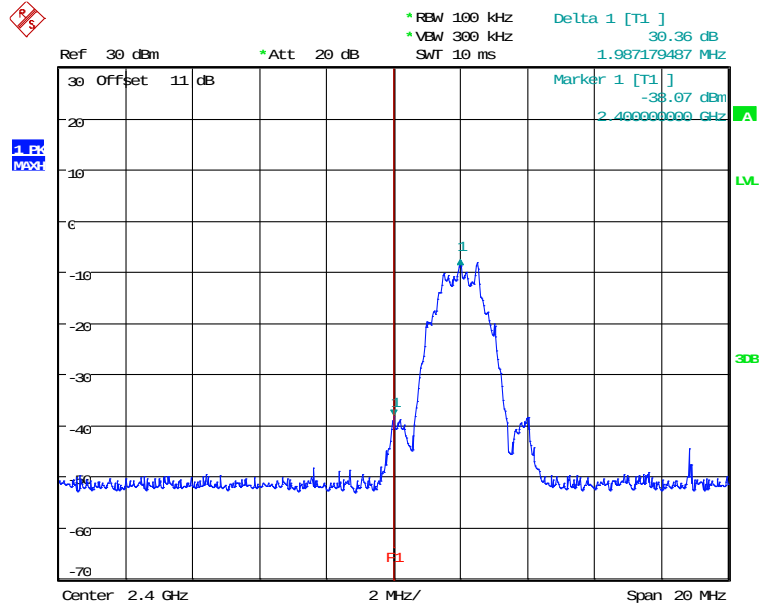


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



BANDEGE BLE 1M CH39
Date: 8.SEP.2024 12:41:40

2M



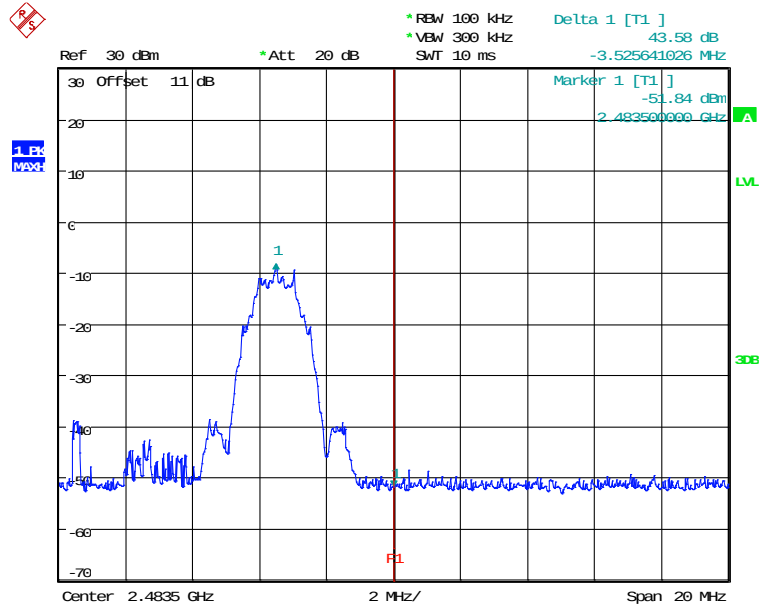
BANDEGE BLE 2M CH00
Date: 8.SEP.2024 12:44:30



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1



BANDEDGE BLE 2M CH39
Date: 8.SEP.2024 12:45:52

Limit:

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



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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: September 08, 2024

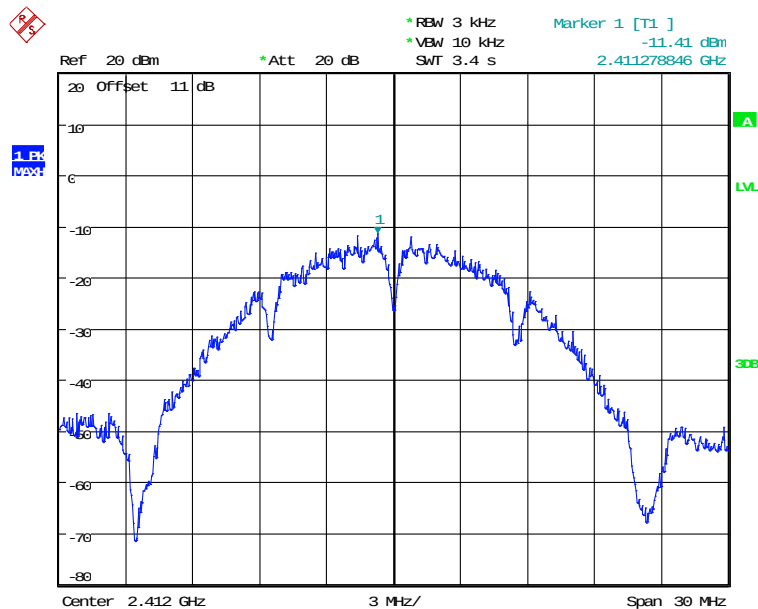
Temperature: 25.4 °C

Humidity: 52.0%

Tester: Ken

WLAN 2.4G

802.11b

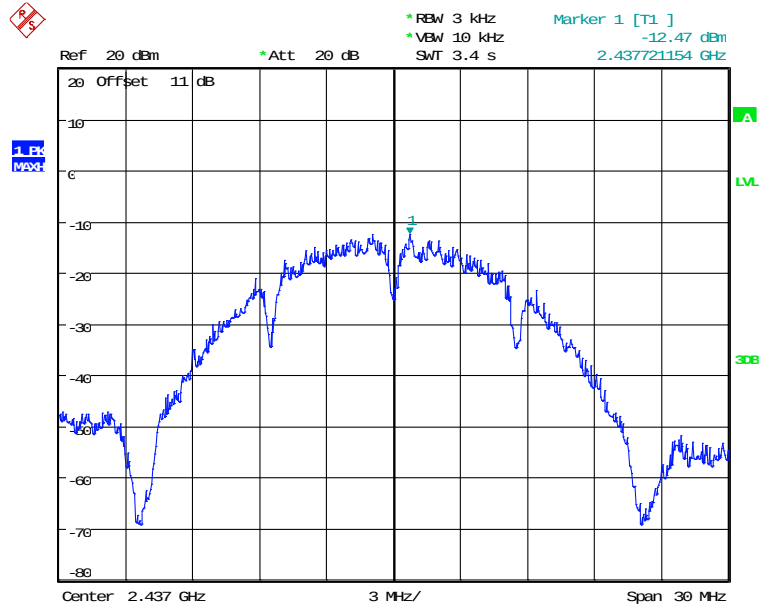


POWER DENSITY 802.11B CH01

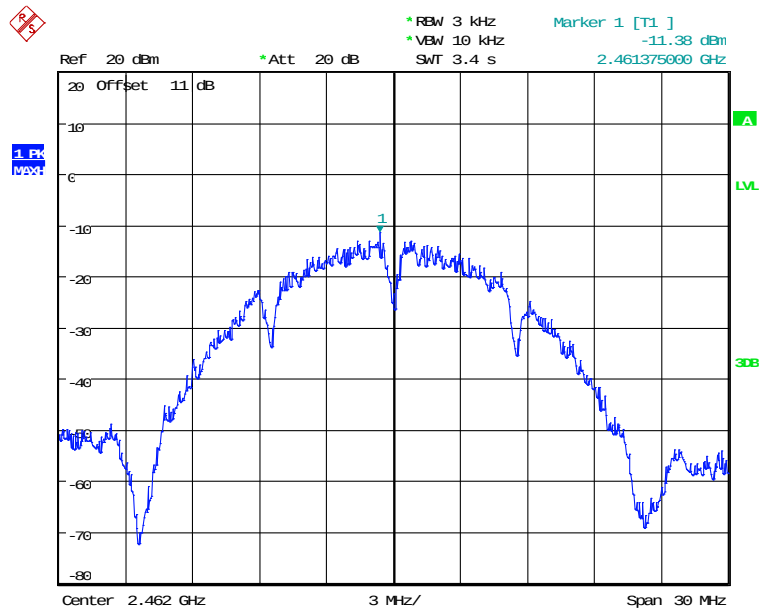
Date: 8.SEP.2024 10:57:51



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



POWER DENSITY 802.11B CH06
Date: 8.SEP.2024 10:58:48



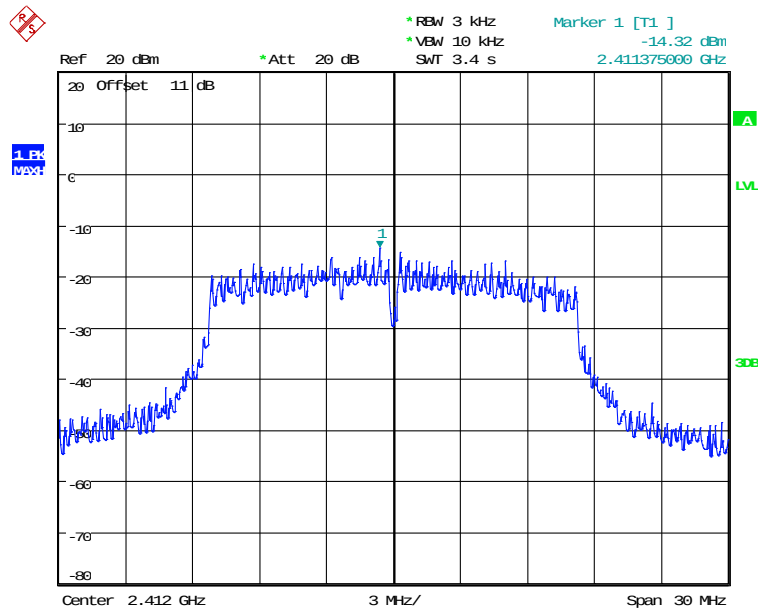
POWER DENSITY 802.11B CH11
Date: 8.SEP.2024 10:59:21



Registration number: W6M22408-23659-C-2

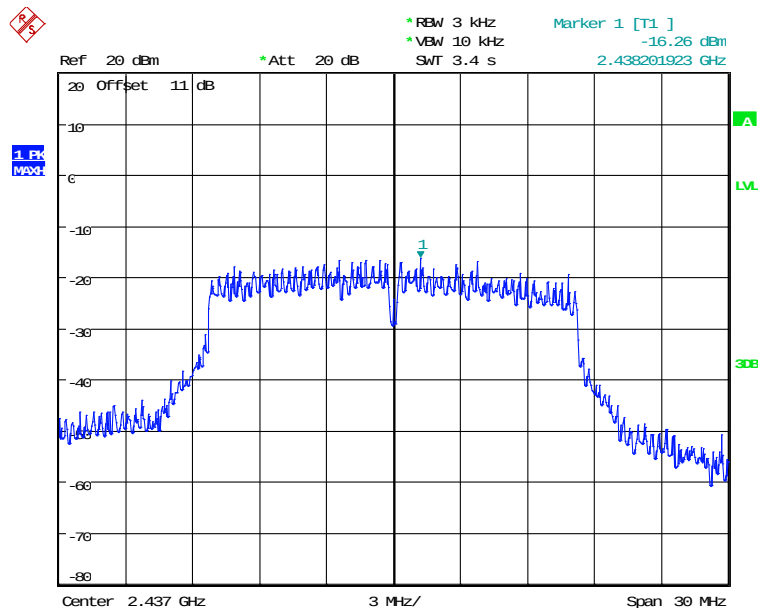
FCC ID: 2ANR7-TPMS5V1

802.11g



POWER DENSITY 802.116 CH01

Date: 8.SEP.2024 11:00:05

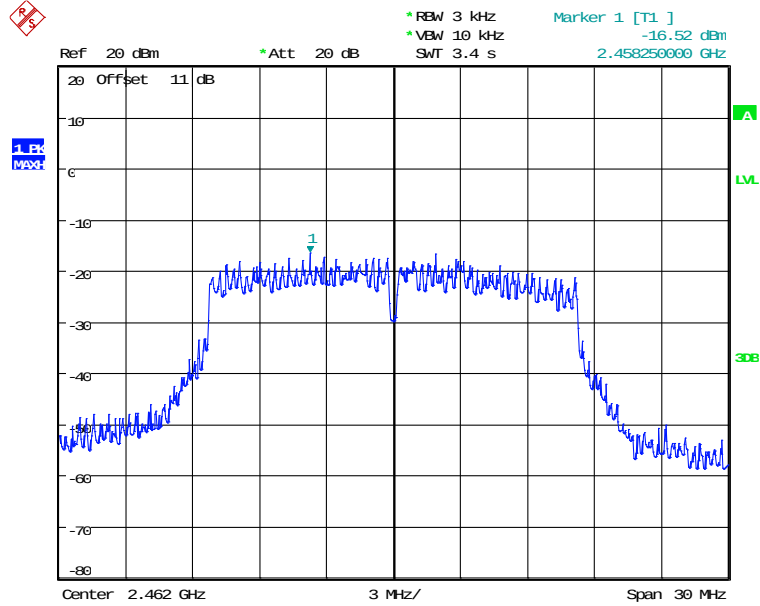


POWER DENSITY 802.116 CH06

Date: 8.SEP.2024 11:00:49

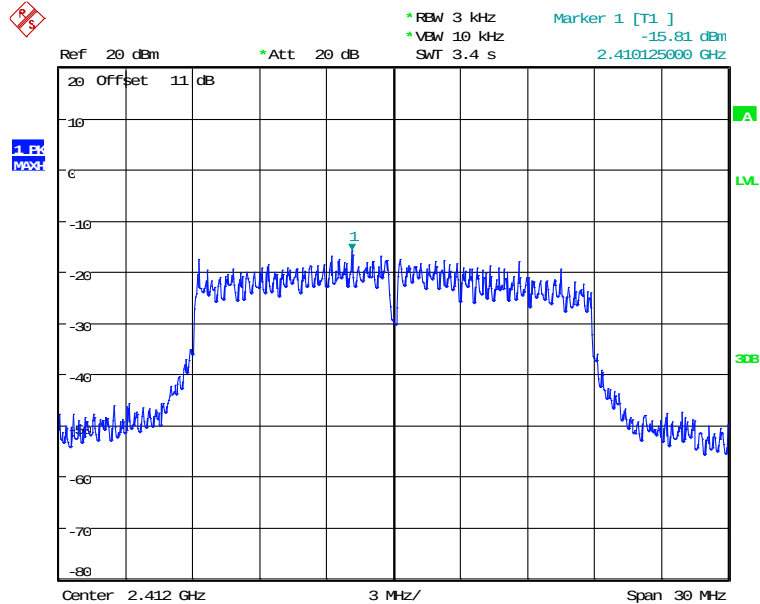


Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



POWER DENSITY 802.11G CH11
Date: 8.SEP.2024 11:01:21

802.11n 20MHz

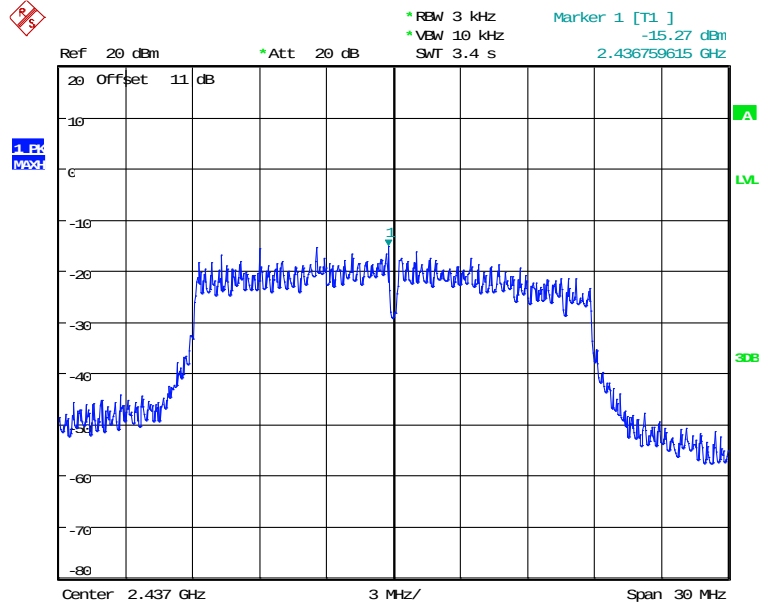


POWER DENSITY 802.11N 20MHZ CH01
Date: 8.SEP.2024 11:17:40

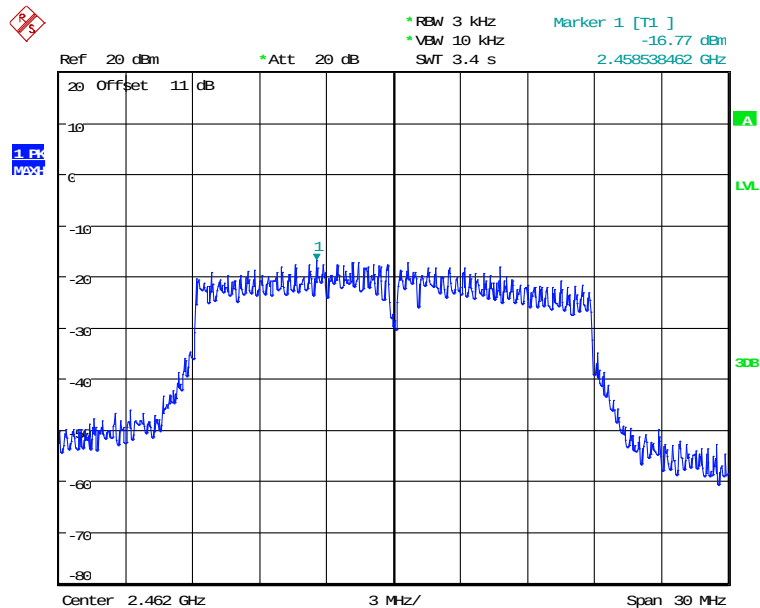


Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



POWER DENSITY 802.11N 20MHZ CH06
Date: 8.SEP.2024 11:18:18



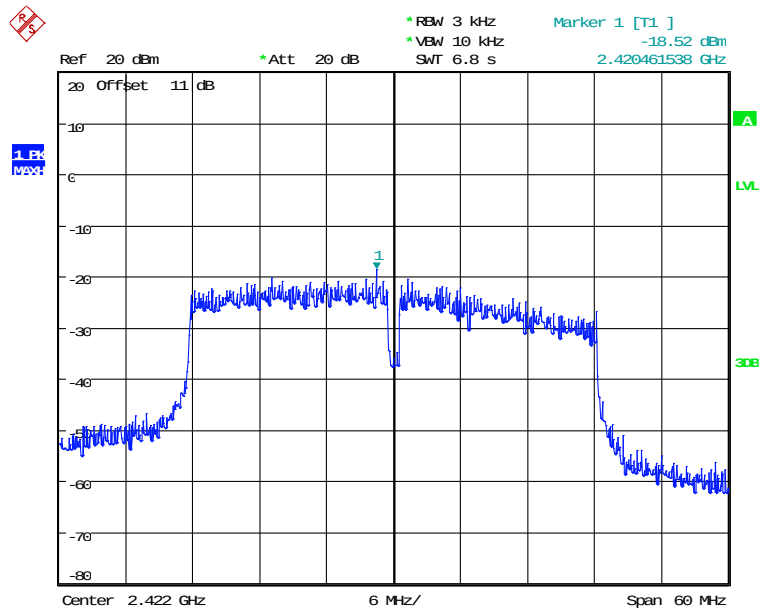
POWER DENSITY 802.11N 20MHZ CH11
Date: 8.SEP.2024 11:18:50



Registration number: W6M22408-23659-C-2

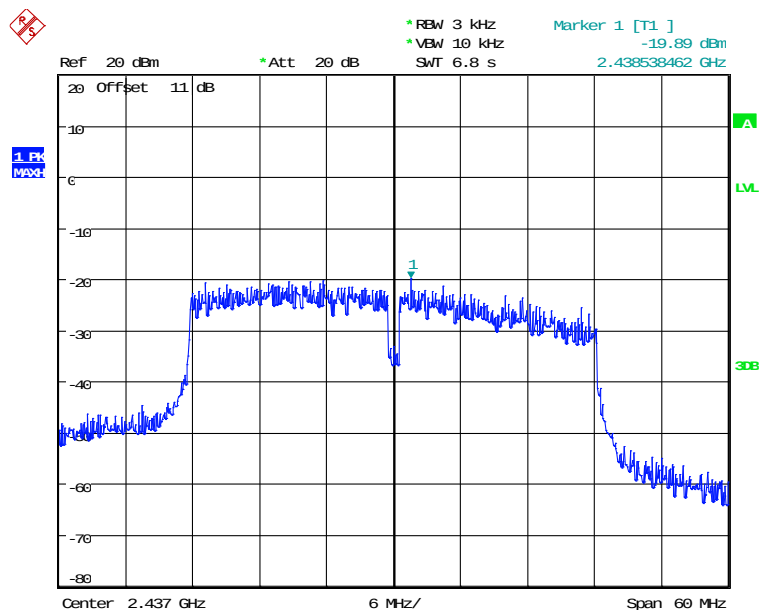
FCC ID: 2ANR7-TPMS5V1

802.11n 40MHz



POWER DENSITY 802.11N 40MHZ CH01

Date: 8.SEP.2024 11:26:51

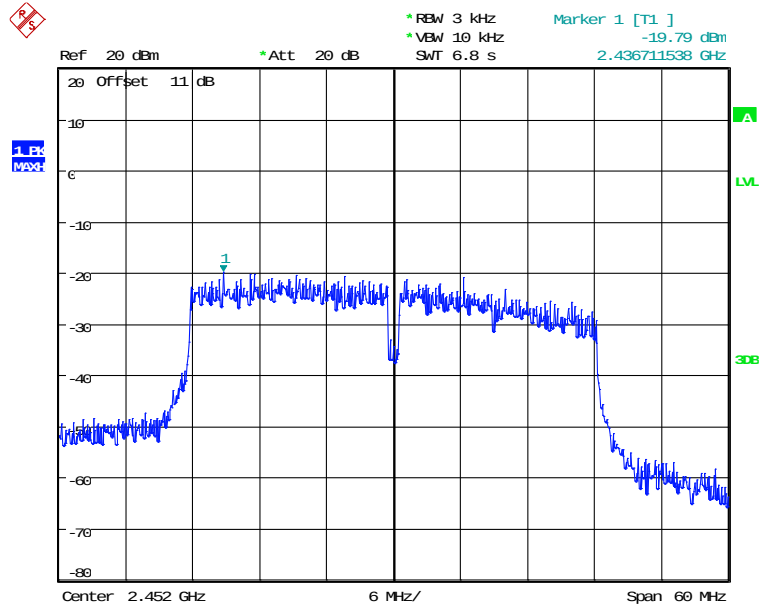


POWER DENSITY 802.11N 40MHZ CH04

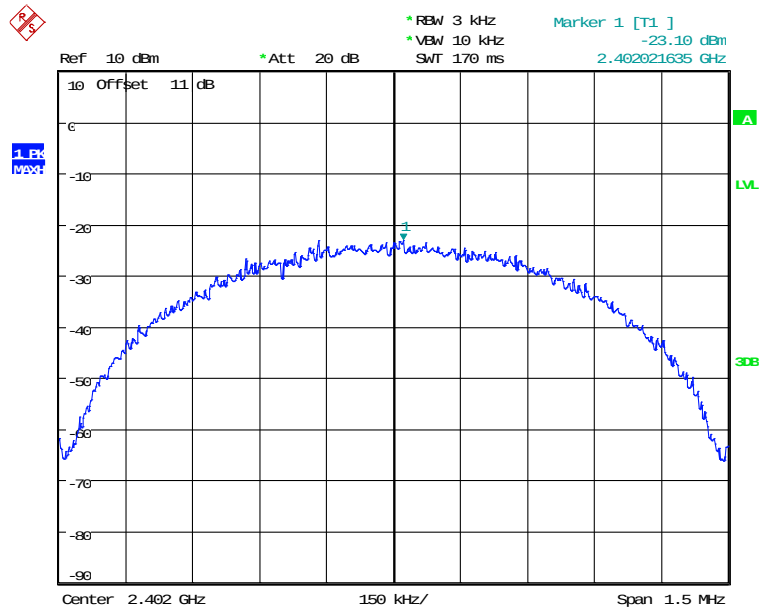
Date: 8.SEP.2024 11:27:32



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1

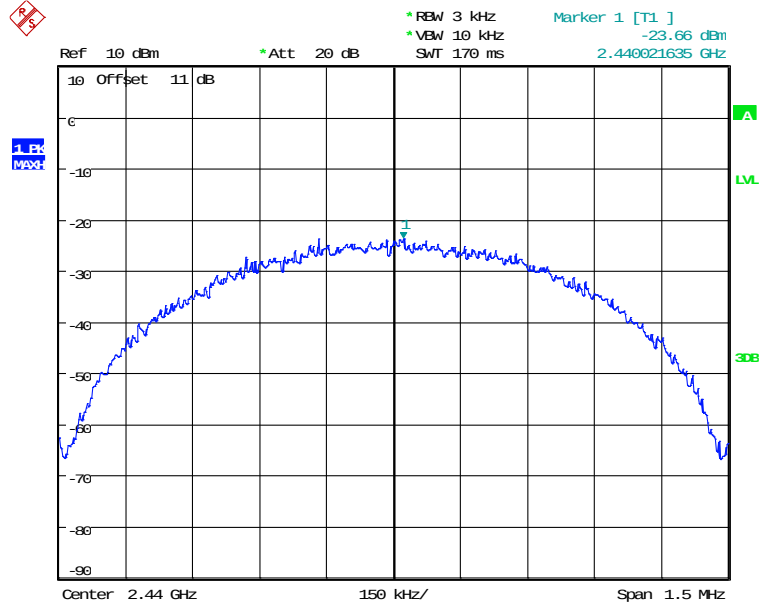


Low energy
1M

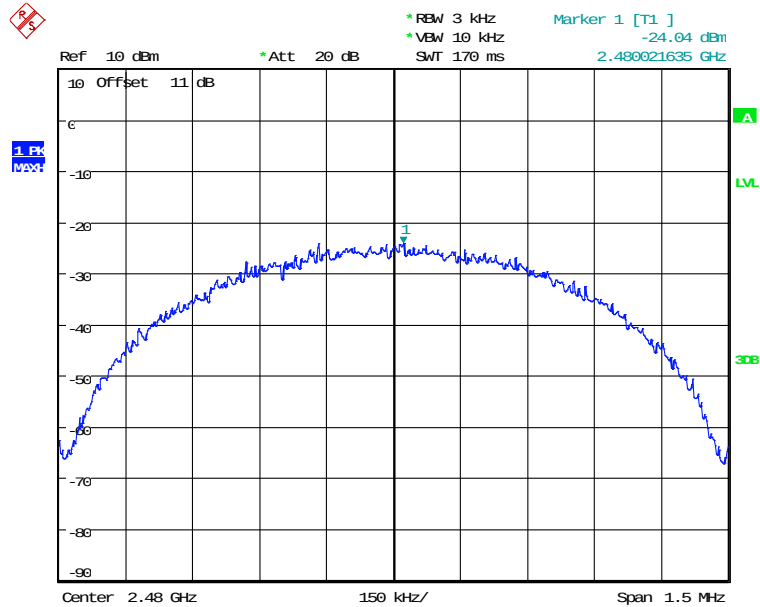




Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



POWER DENSITY BLE 1M CH19
Date: 8.SEP.2024 12:40:53



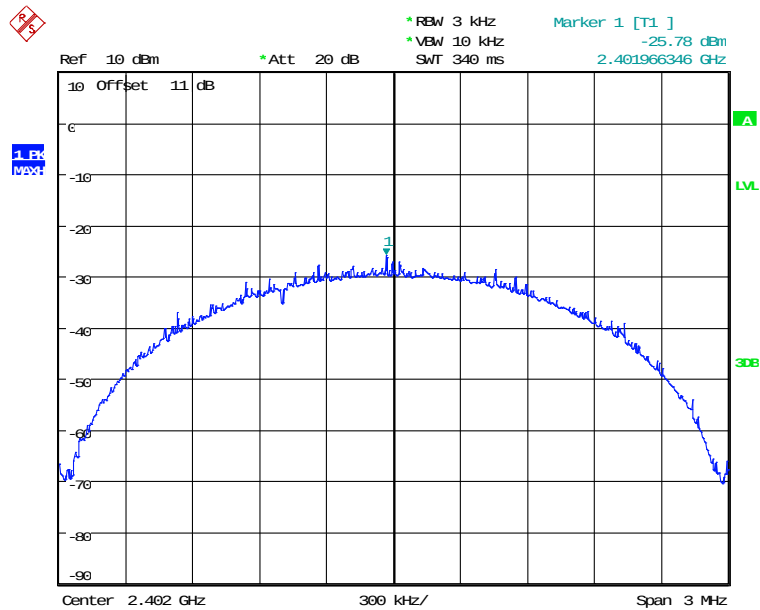
POWER DENSITY BLE 1M CH39
Date: 8.SEP.2024 12:41:32



Registration number: W6M22408-23659-C-2

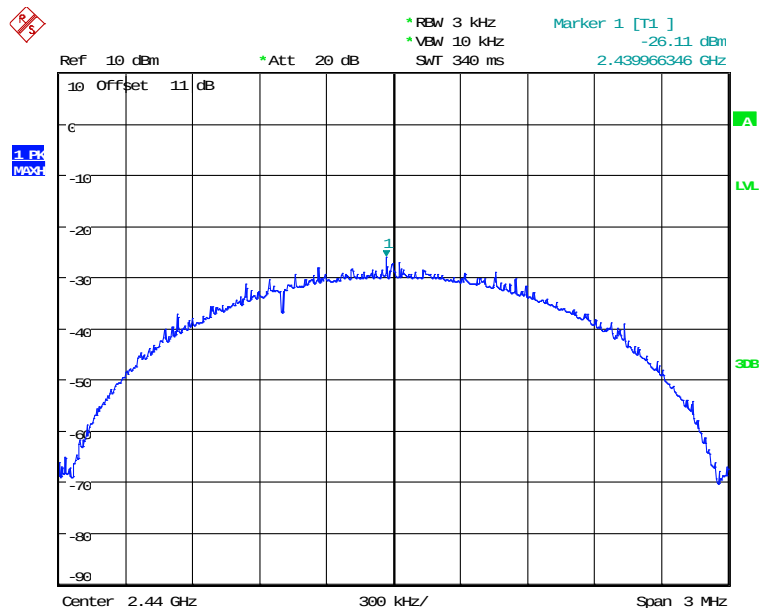
FCC ID: 2ANR7-TPMS5V1

2M



POWER DENSITY BLE 2M CH00

Date: 8.SEP.2024 12:44:22

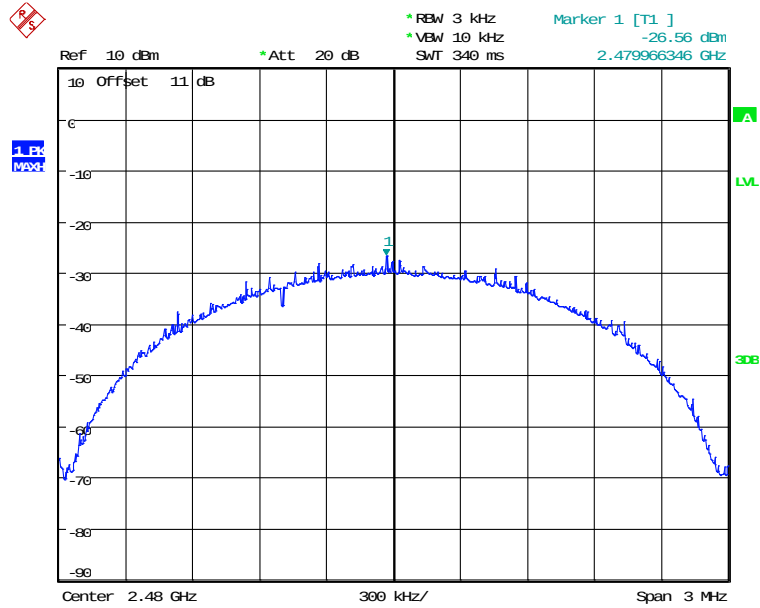


POWER DENSITY BLE 2M CH19

Date: 8.SEP.2024 12:45:08



Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



POWER DENSITY BLE 2M CH39
Date: 8.SEP.2024 12:45:44

Limits:

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



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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.: W6M22408-23659-P-15B.



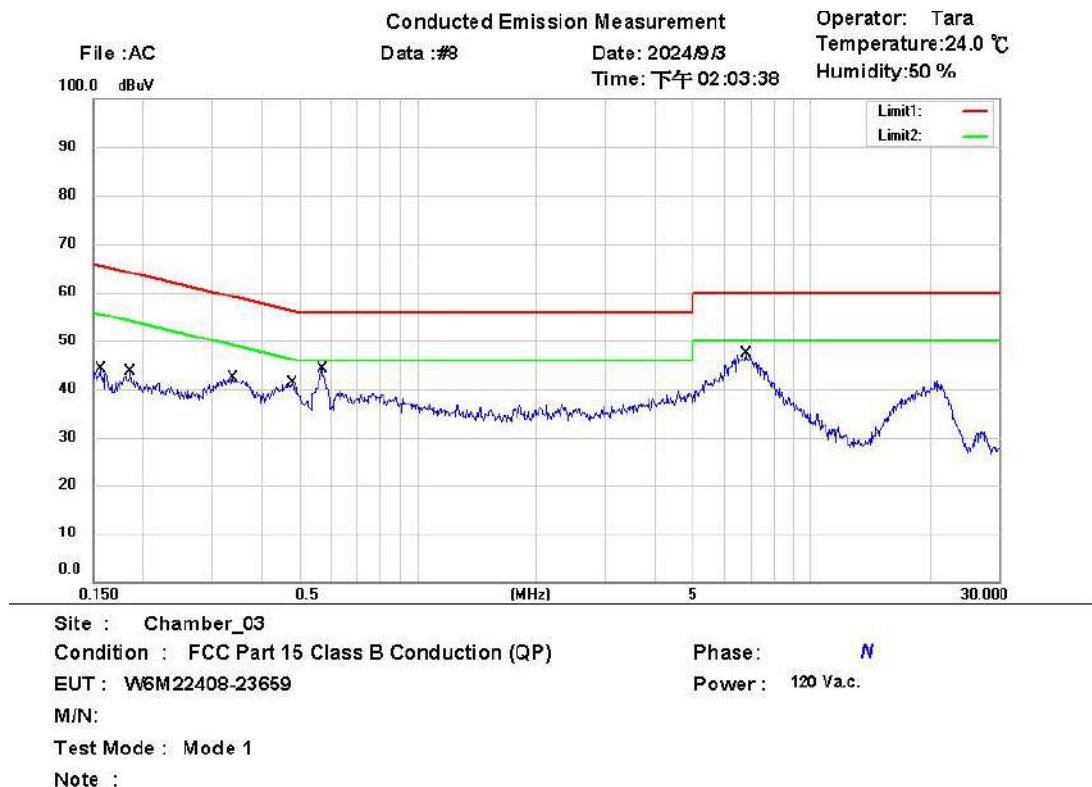
Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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.



Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.1563	27.05	QP	9.64	36.69	65.66	-28.97	
	0.1563	20.95	AVG	9.64	30.59	55.66	-25.07	
	0.1861	26.51	QP	9.64	36.15	64.21	-28.06	
	0.1861	20.27	AVG	9.64	29.91	54.21	-24.30	
	0.3376	27.15	QP	9.65	36.80	59.26	-22.46	
	0.3376	9.04	AVG	9.65	18.69	49.26	-30.57	
	0.4765	25.60	QP	9.66	35.26	55.40	-21.14	
	0.4765	7.62	AVG	9.66	17.28	45.40	-29.12	
*	0.5675	28.61	QP	9.67	38.28	55.00	-17.72	
	0.5675	11.75	AVG	9.67	21.42	45.00	-24.58	
	6.7875	31.05	QP	9.79	40.84	60.00	-19.16	
	6.7875	15.90	AVG	9.79	25.69	50.00	-24.31	



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1

Conducted Emission Measurement

Data :#7

Date: 2024/9/3

Time: 下午 02:01:25

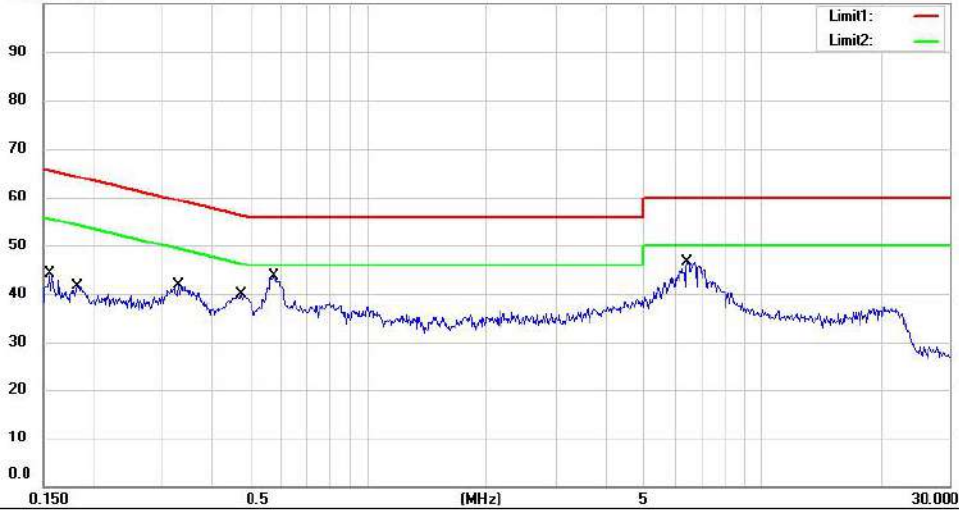
Operator: Tara

Temperature: 24.0 °C

Humidity: 50 %

File :AC

100.0 dBuV



Site : Chamber_03

Condition : FCC Part 15 Class B Conduction (QP)

EUT : W6M22408-23659

M/N:

Test Mode : Mode 1

Note :

Phase: L1

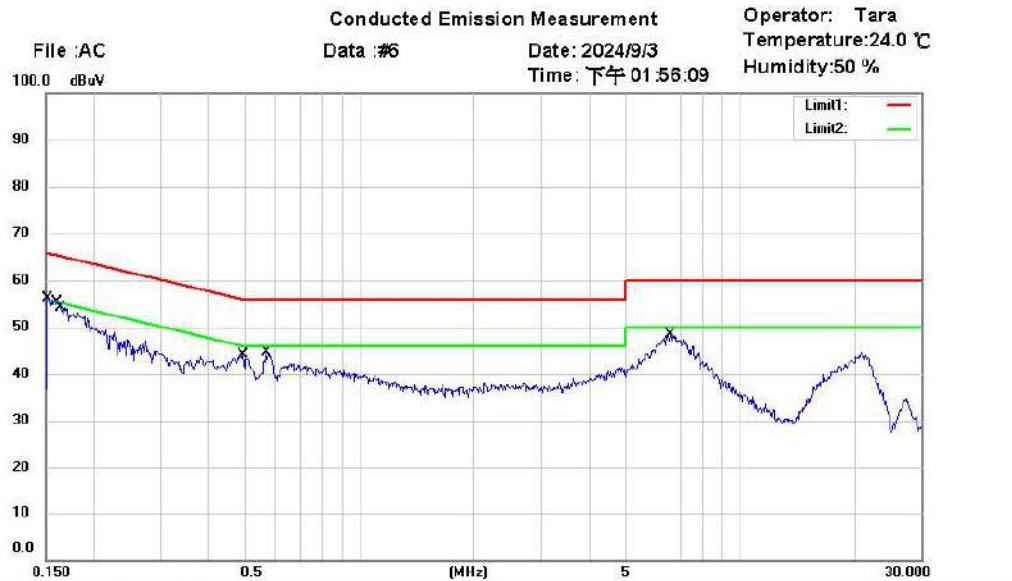
Power : 120 V.a.c.

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.1554	26.69	QP	9.66	36.35	65.71	-29.36	
	0.1554	20.05	AVG	9.66	29.71	55.71	-26.00	
	0.1833	26.31	QP	9.65	35.96	64.33	-28.37	
	0.1833	19.91	AVG	9.65	29.56	54.33	-25.77	
	0.3280	25.76	QP	9.66	35.42	59.50	-24.08	
	0.3280	14.02	AVG	9.66	23.68	49.50	-25.82	
	0.4751	24.88	QP	9.66	34.54	56.42	-21.88	
	0.4751	8.93	AVG	9.66	18.59	46.42	-27.83	
	0.5742	30.40	QP	9.67	40.07	56.00	-15.93	
*	0.5742	25.19	AVG	9.67	34.86	46.00	-11.14	
	6.4500	29.87	QP	9.76	39.63	60.00	-20.37	
	6.4500	17.40	AVG	9.76	27.16	50.00	-22.84	



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1



Site : Chamber_03

Condition : FCC Part 15 Class B Conduction (QP)

EUT : W6M22408-23659

M/N:

Test Mode : Mode 3

Note :

Phase: *N*

Power : 120 V.a.c.

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.1511	35.34	QP	9.64	44.98	65.94	-20.96	
	0.1511	17.24	AVG	9.64	26.88	55.94	-29.06	
	0.1602	34.80	QP	9.64	44.44	65.45	-21.01	
	0.1602	20.38	AVG	9.64	30.02	55.45	-25.43	
	0.1652	34.08	QP	9.64	43.72	65.20	-21.48	
	0.1652	16.76	AVG	9.64	26.40	55.20	-28.80	
	0.4968	29.62	QP	9.66	39.28	56.05	-16.77	
	0.4968	10.56	AVG	9.66	20.22	46.05	-25.83	
*	0.5697	29.95	QP	9.67	39.62	56.00	-16.38	
	0.5697	12.83	AVG	9.67	22.50	46.00	-23.50	
	6.5875	33.01	QP	9.79	42.80	60.00	-17.20	
	6.5875	18.04	AVG	9.79	27.83	50.00	-22.17	



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

Conducted Emission Measurement

Operator: Tara

Data :#5

Date: 2024/9/3

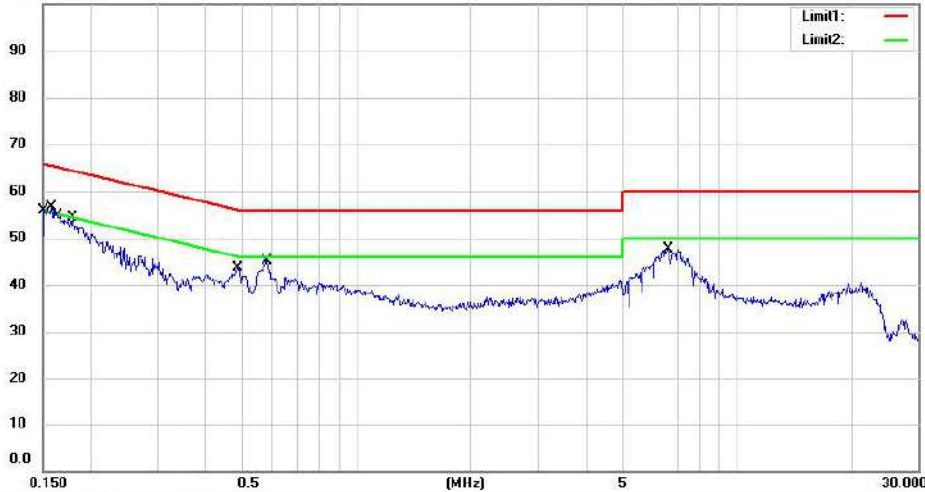
Temperature: 24.0 °C

Time: 下午 01:52:50

Humidity: 50 %

File :AC

100.0 dBuV



Site : Chamber_03

Condition : FCC Part 15 Class B Conduction (QP)

Phase: L1

EUT : W6M22408-23659

Power : 120 V.a.c.

M/N:

Test Mode : Mode 3

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.1502	35.62	QP	9.66	45.28	65.99	-20.71	
	0.1602	14.58	AVG	9.66	24.24	55.99	-31.75	
	0.1581	34.72	QP	9.66	44.38	65.56	-21.18	
	0.1581	21.15	AVG	9.66	30.81	55.56	-24.75	
	0.1652	34.16	QP	9.66	43.82	65.20	-21.38	
	0.1652	18.44	AVG	9.66	28.10	55.20	-27.10	
	0.1791	31.73	QP	9.65	41.38	64.53	-23.15	
	0.1791	14.00	AVG	9.65	23.65	54.53	-30.88	
	0.4877	28.73	QP	9.66	38.39	56.21	-17.82	
	0.4877	17.48	AVG	9.66	27.14	46.21	-19.07	
	0.5810	30.64	QP	9.67	40.31	56.00	-15.69	
±	0.5810	24.38	AVG	9.67	34.05	46.00	-11.95	
	6.6125	32.29	QP	9.76	42.05	60.00	-17.95	
	6.6125	20.35	AVG	9.76	30.11	50.00	-19.89	

Note

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



Registration number: W6M22408-23659-C-2

FCC ID: 2ANR7-TPMS5V1

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: W6M22408-23659-C-2
FCC ID: 2ANR7-TPMS5V1

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: Echo

File :1_WiFi 2

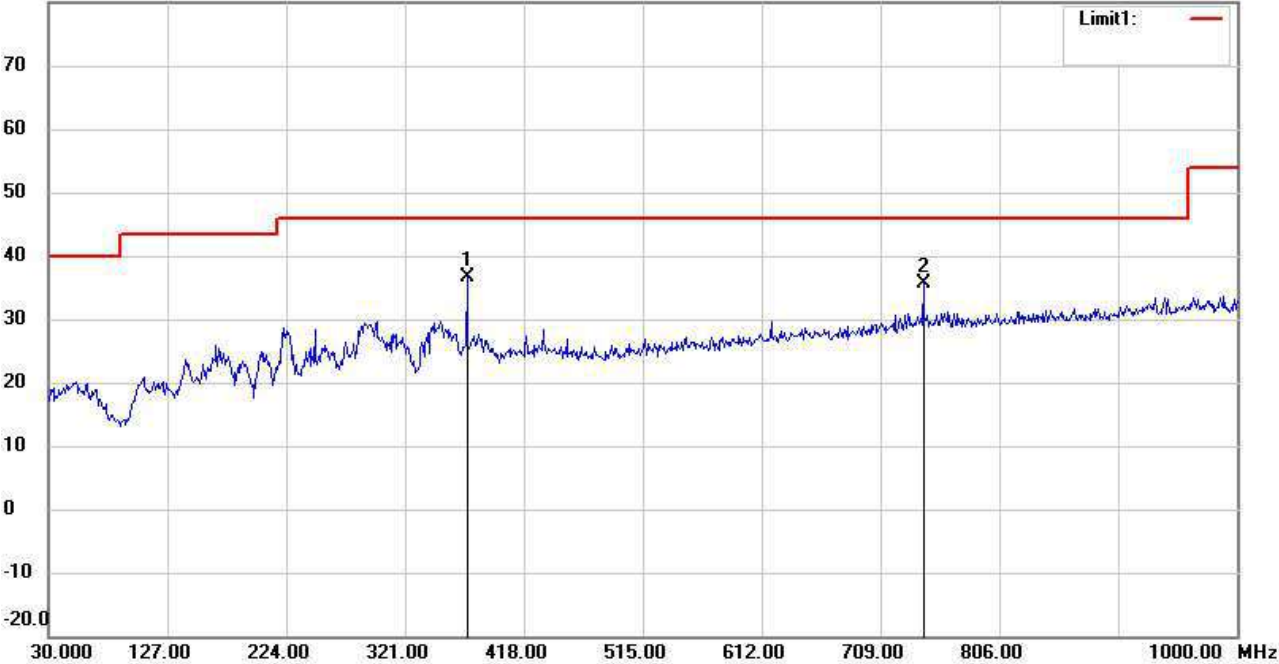
Data :#1

Date: 2024/9/4

Temperature:24.9 °C

Time: 上午 04:34:34

Humidity:49.2 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22408-23659

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
*	371.9250	46.97	peak	-10.43	36.54	46.00	100	10	-9.46	
	743.9200	37.90	peak	-2.38	35.52	46.00	100	1	-10.48	

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



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

Radiated Emission Measurement

Operator: Echo

File : 1_WiFi 2

Data : #2

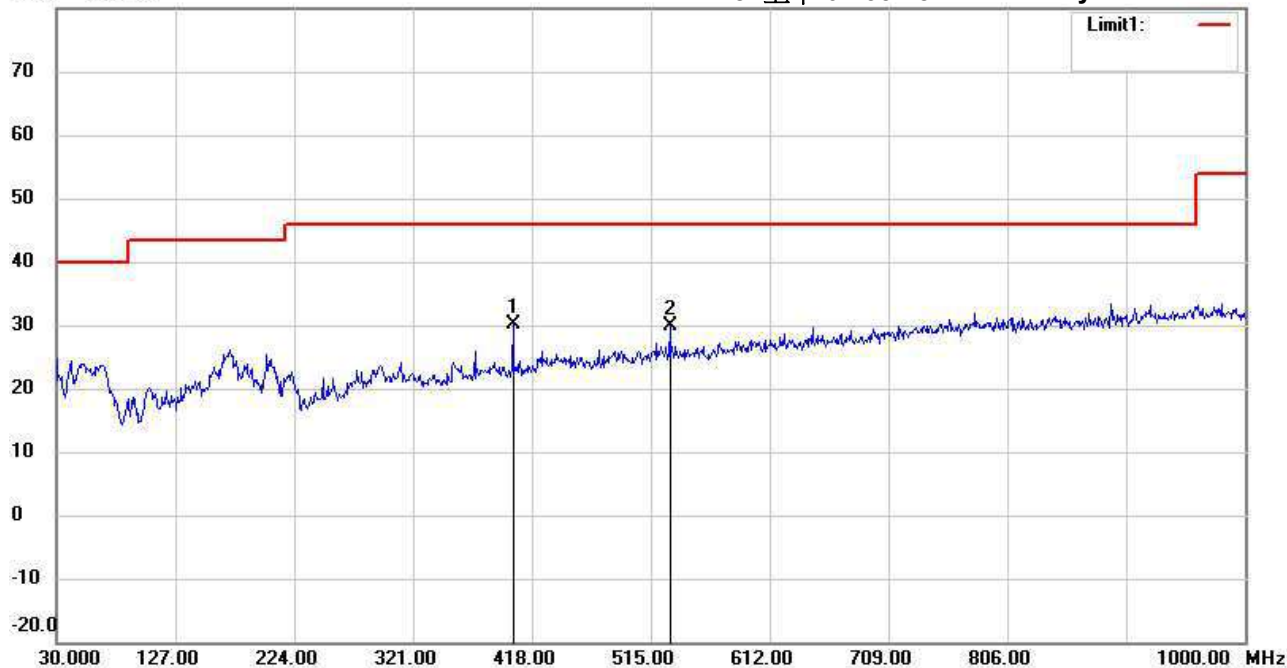
Date: 2024/9/4

Temperature: 24.9 °C

80.0 dBuV/m

Time: 上午 04:35:18

Humidity: 49.2 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22408-23659

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
*	402.9650	39.97	peak	-9.75	30.22	46.00	100	11	-15.78	
	530.5200	36.56	peak	-6.75	29.81	46.00	100	197	-16.19	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #1

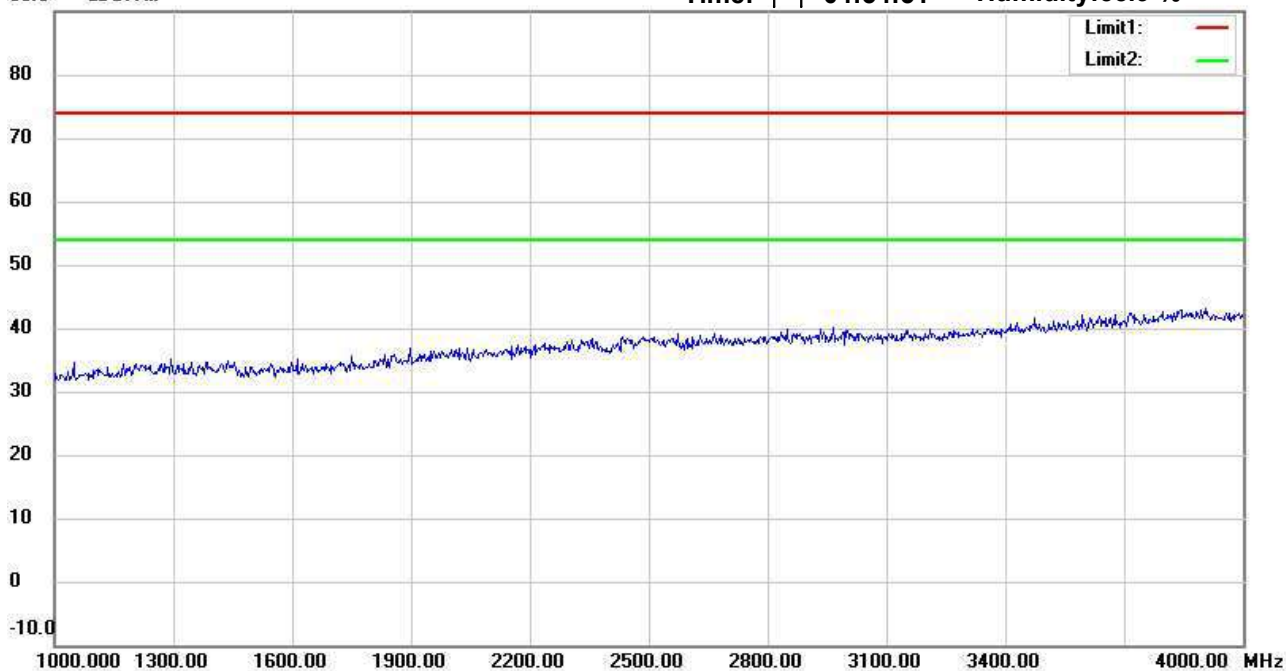
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 04:54:51

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #6

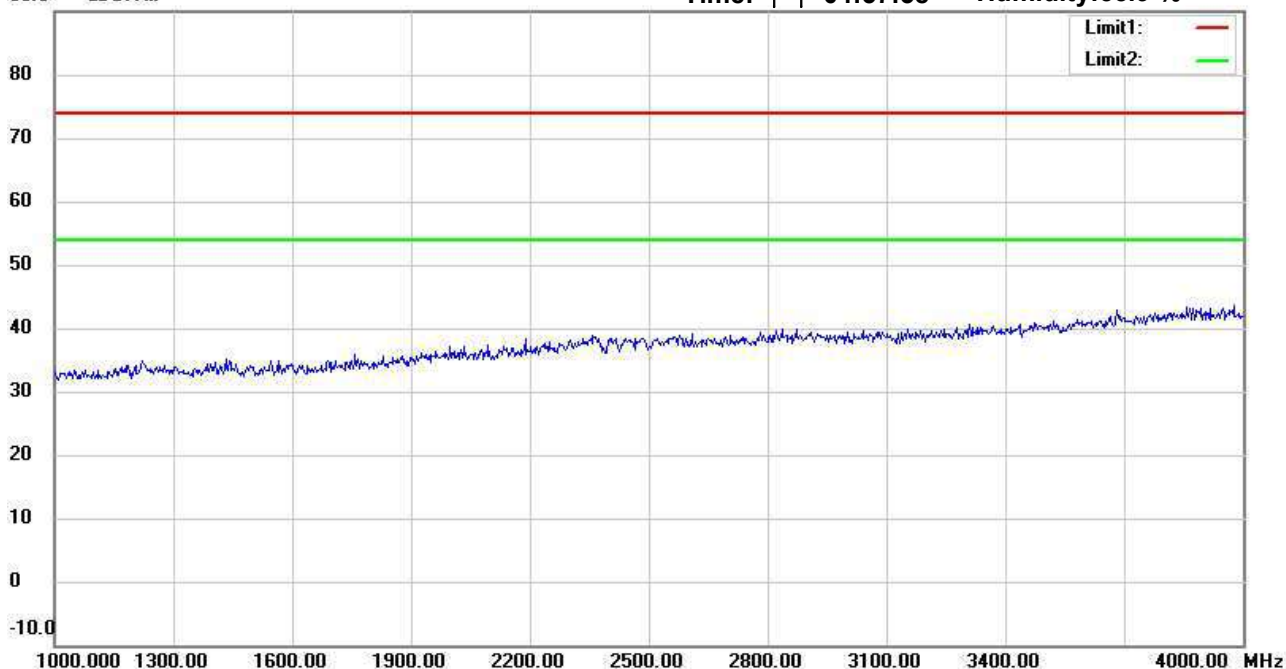
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 04:57:38

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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: Kai

File : 3

Data : #2

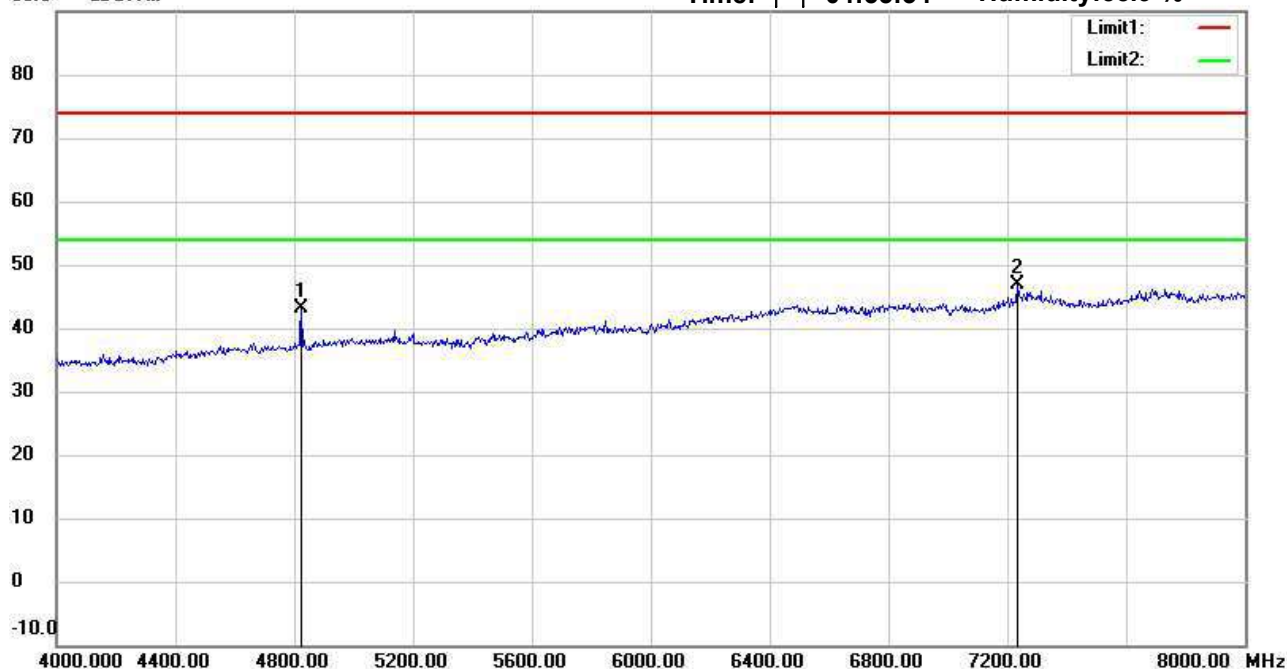
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 04:55:34

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	38.38	peak	4.63	43.01	74.00	150	165	-30.99	
*	7236.000	35.22	peak	11.73	46.95	74.00	150	186	-27.05	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #7

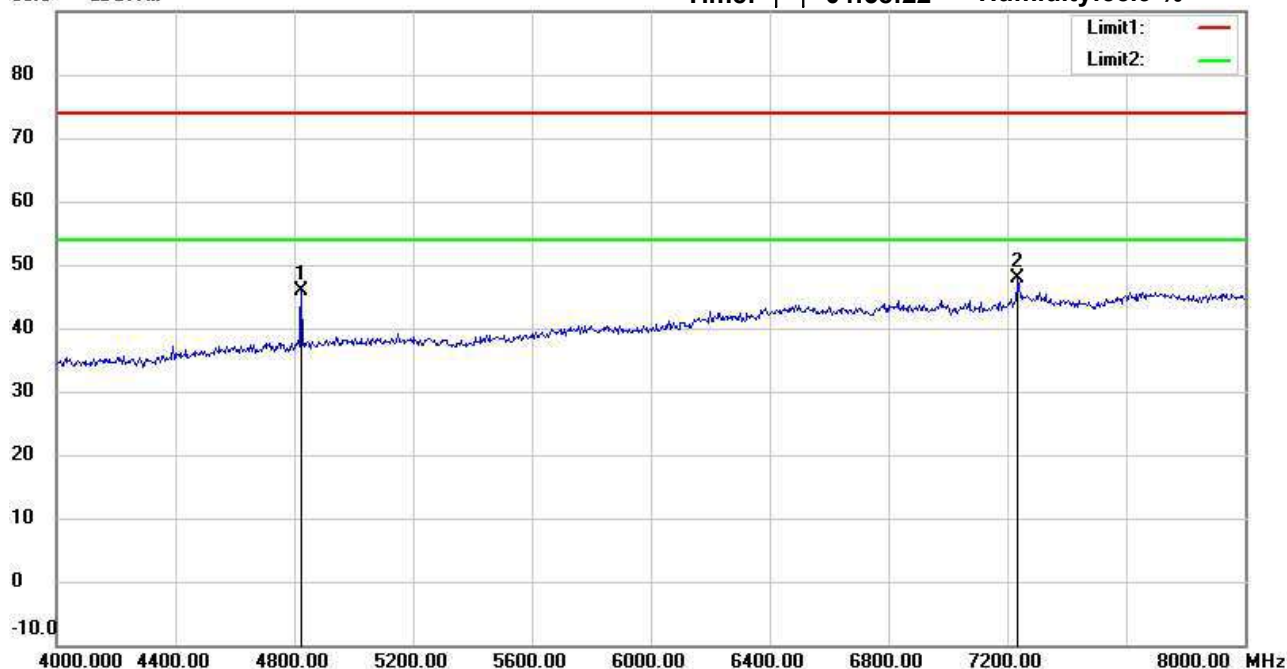
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 04:58:22

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	41.14	peak	4.63	45.77	74.00	150	36	-28.23	
*	7236.000	36.13	peak	11.73	47.86	74.00	150	182	-26.14	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #3

Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 04:56:24

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	32.67	peak	13.08	45.75	74.00	150	203	-28.25	
*	12060.000	32.67	peak	16.81	49.48	74.00	150	286	-24.52	

*: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: Kai

File : 3

Data : #8

Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 04:59:05

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	9648.000	32.21	peak	13.08	45.29	74.00	150	359	-28.71	
*	12060.000	33.77	peak	16.81	50.58	74.00	150	309	-23.42	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

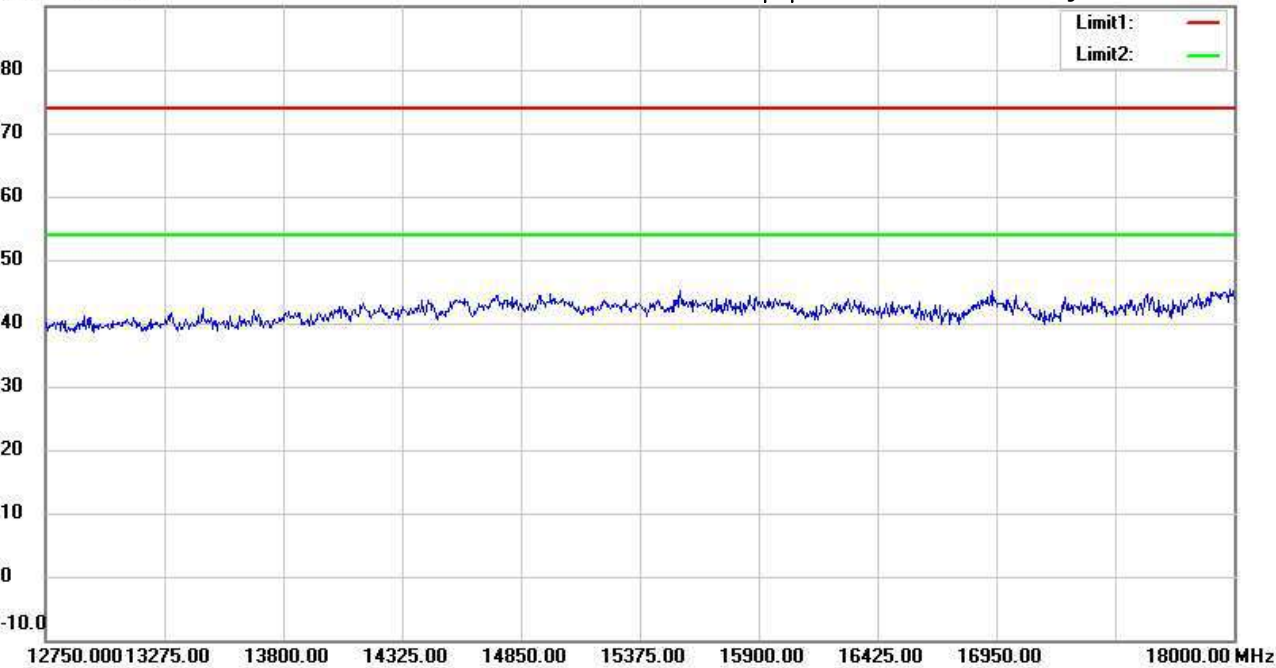
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 04:56:41

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #9

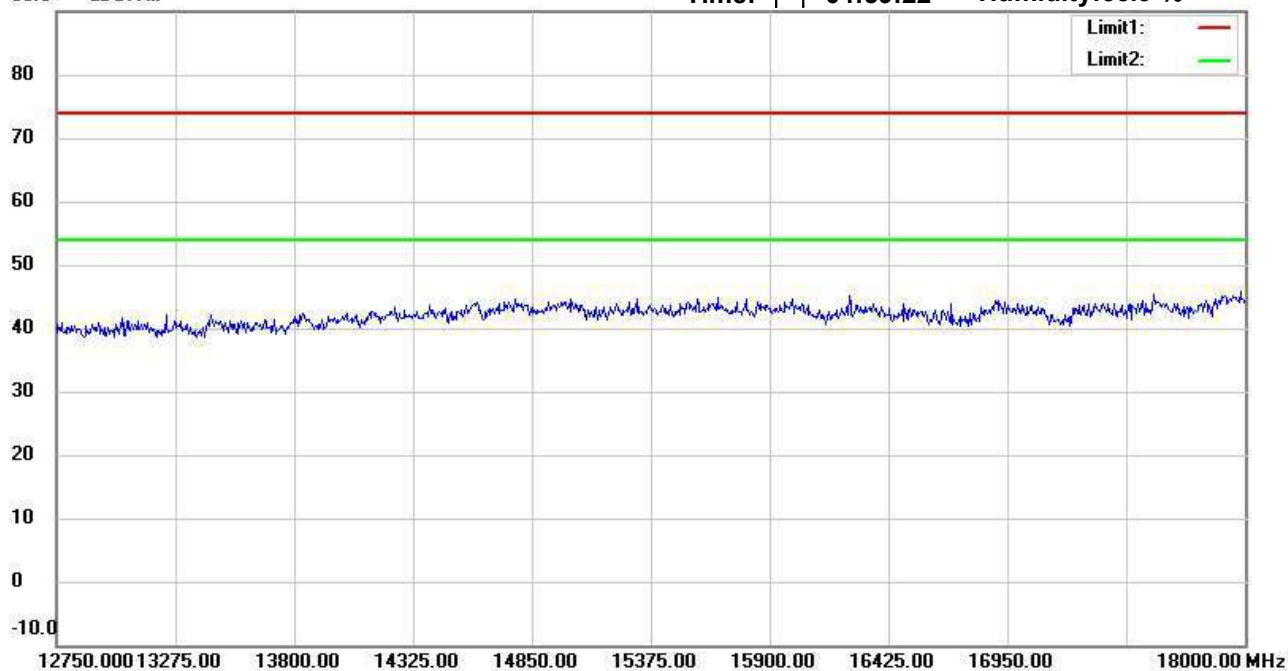
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 04:59:22

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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: Kai

File :3

Data :#5

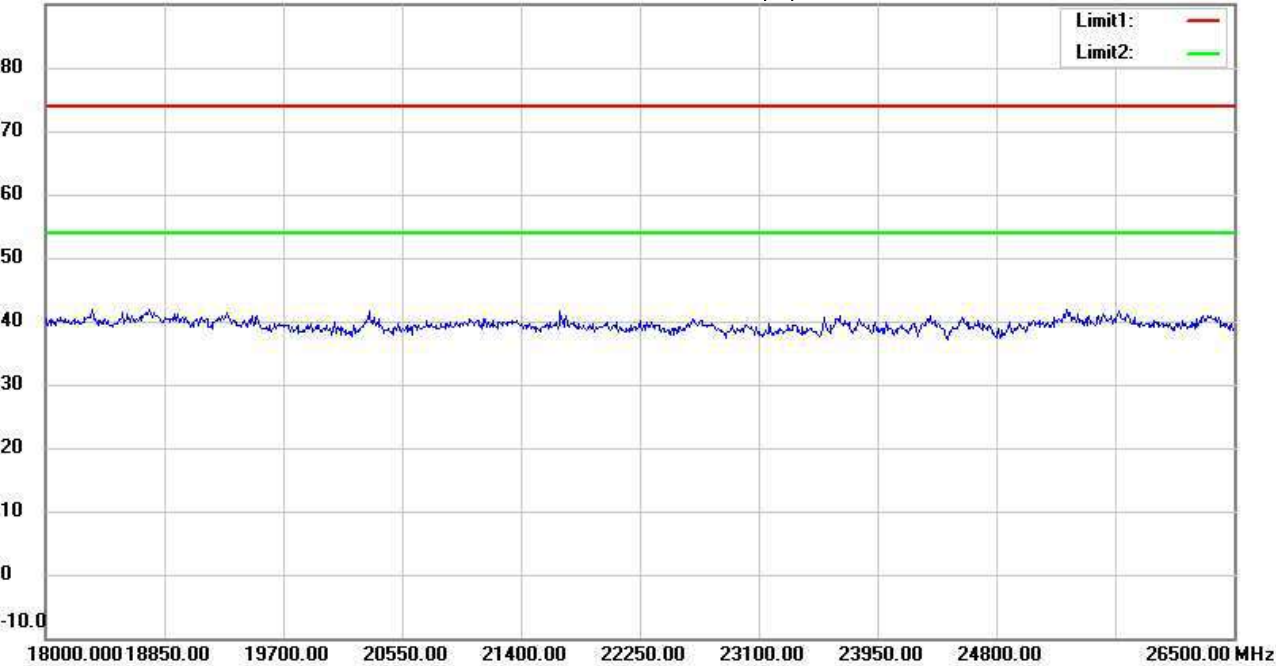
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 04:56:52

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #10

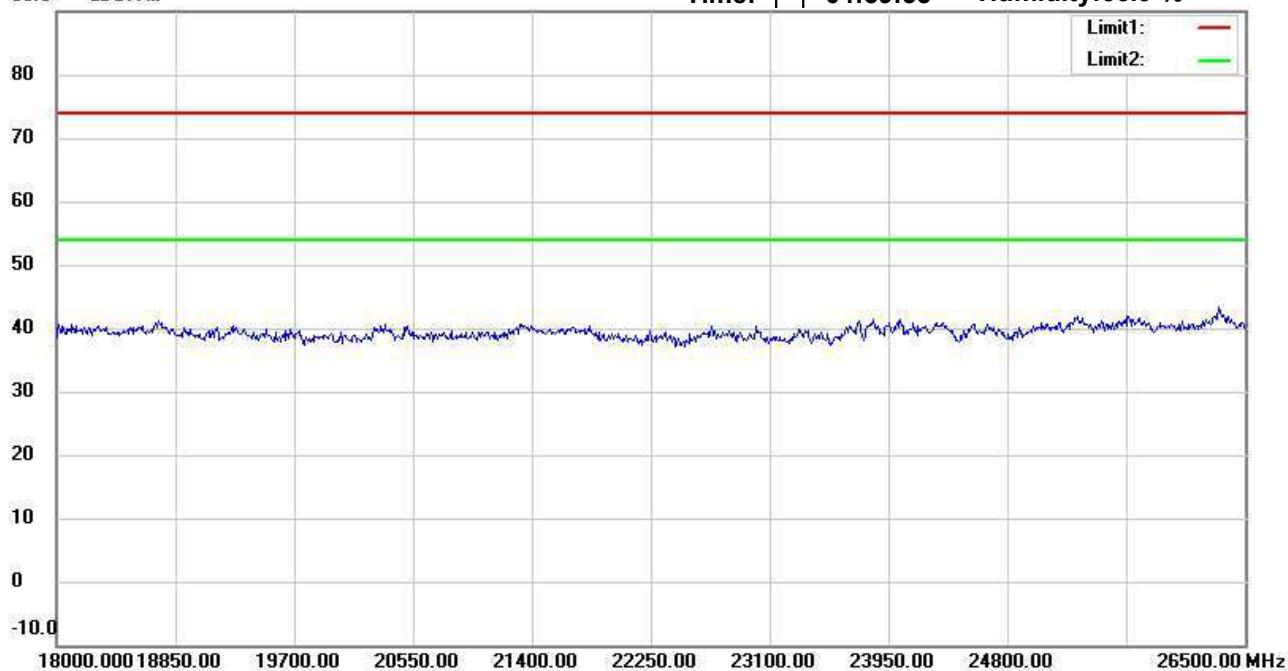
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 04:59:33

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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: Kai

File : Bandedge

Data : #1

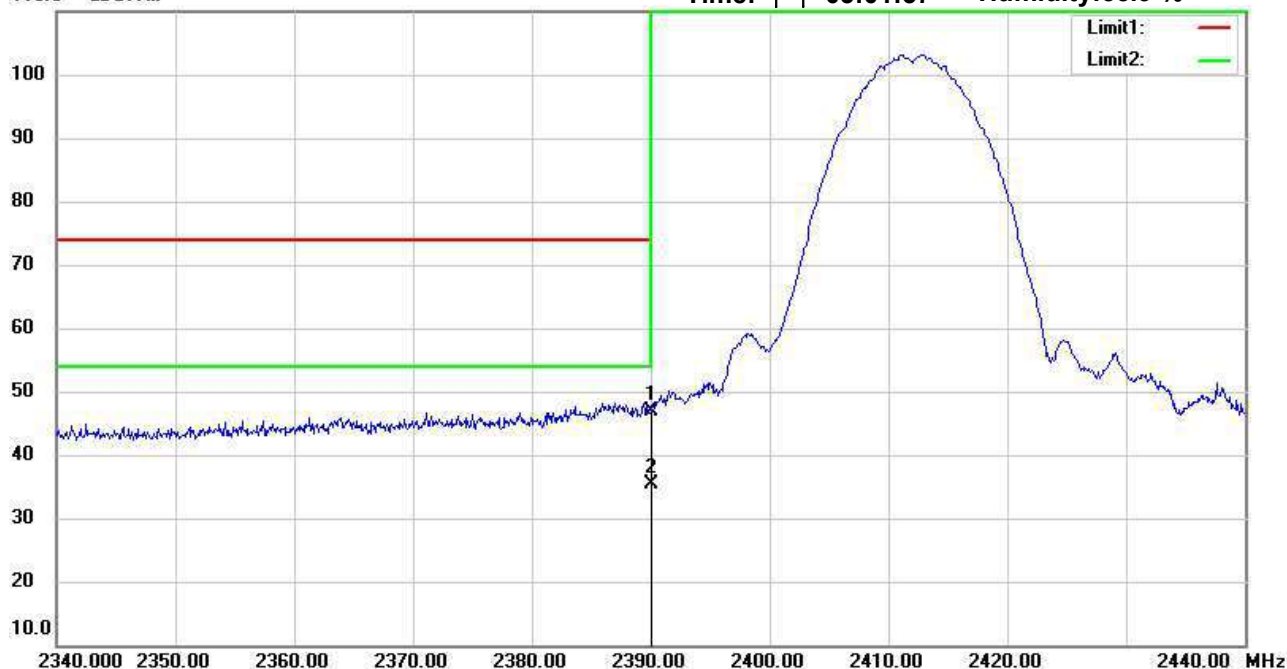
Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 05:01:57

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

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
	2390.000	51.38	peak	-4.45	46.93	74.00	150	315	-27.07	
*	2390.000	39.88	AVG	-4.45	35.43	54.00	150	315	-18.57	

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



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

Radiated Emission Measurement

Operator: Kai

File : Bandedge

Data : #2

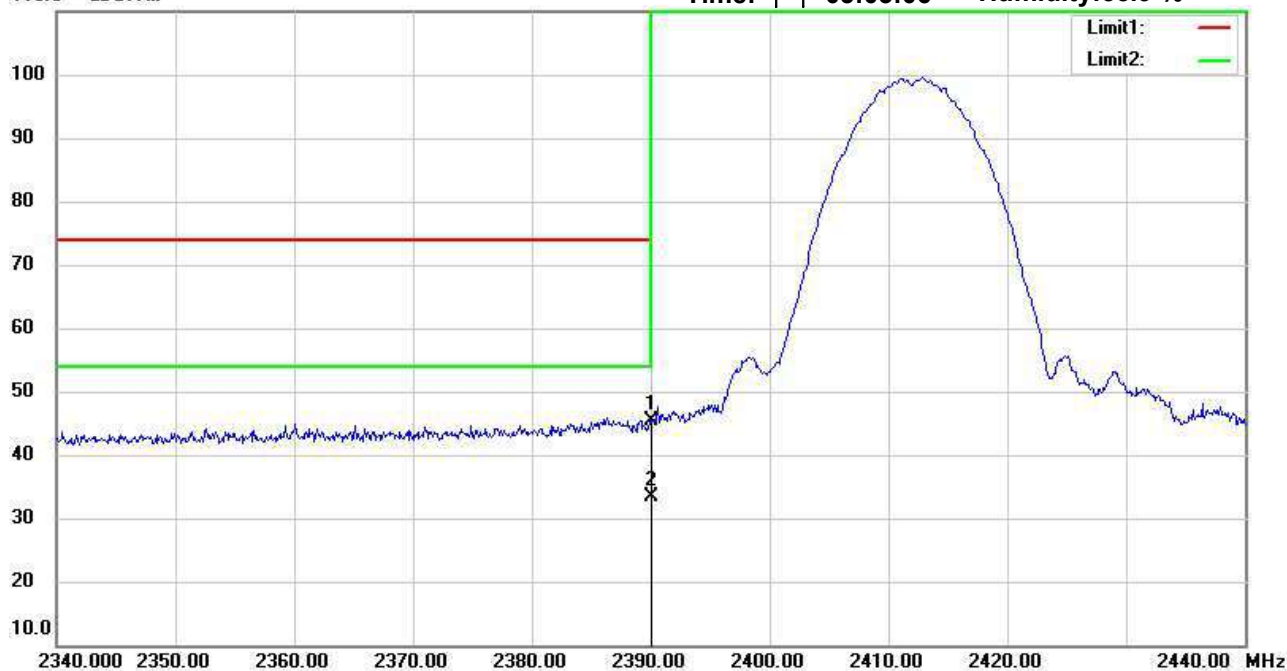
Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 05:03:06

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

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	49.81	peak	-4.45	45.36	74.00	150	289	-28.64	
*	2390.000	37.85	AVG	-4.45	33.40	54.00	150	289	-20.60	

*: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: Kai

File :3

Data :#1

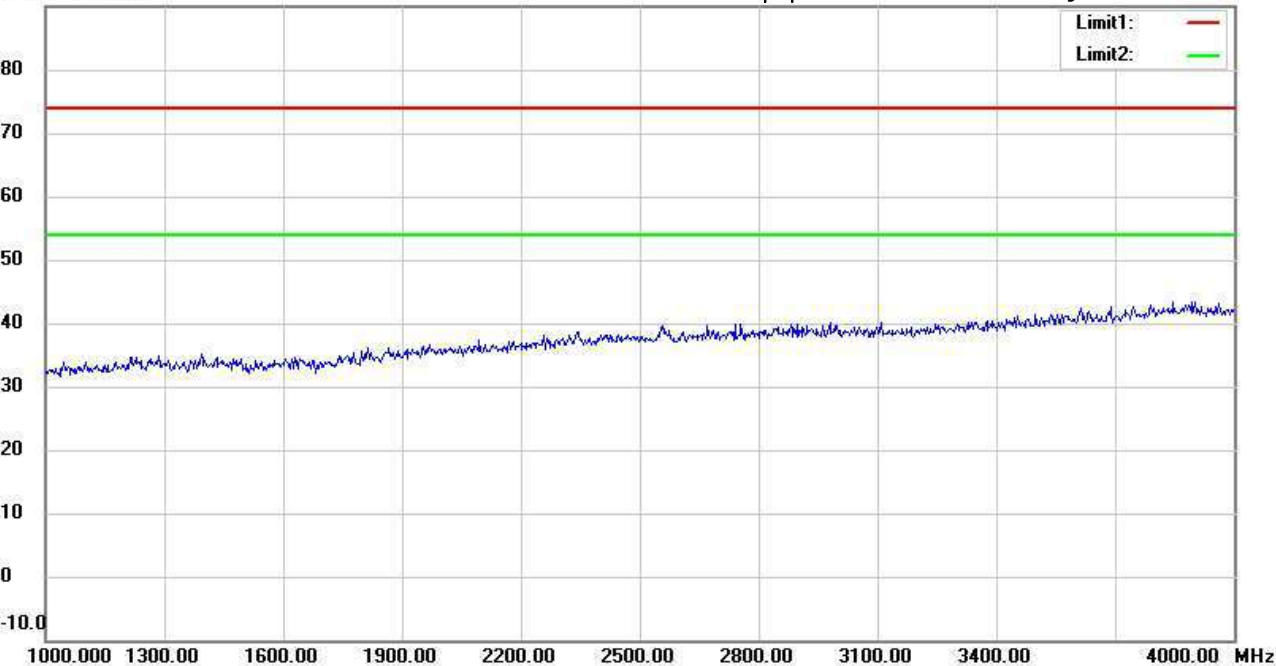
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:07:44

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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: Kai

File :3

Data :#6

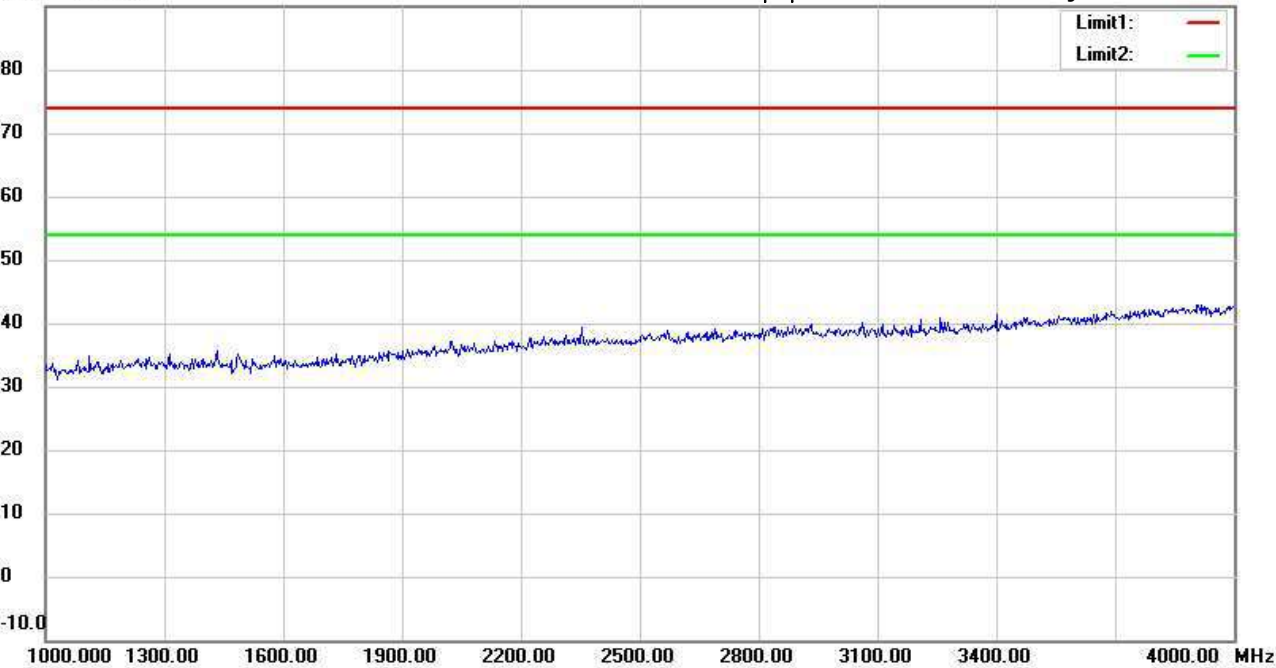
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:10:27

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #2

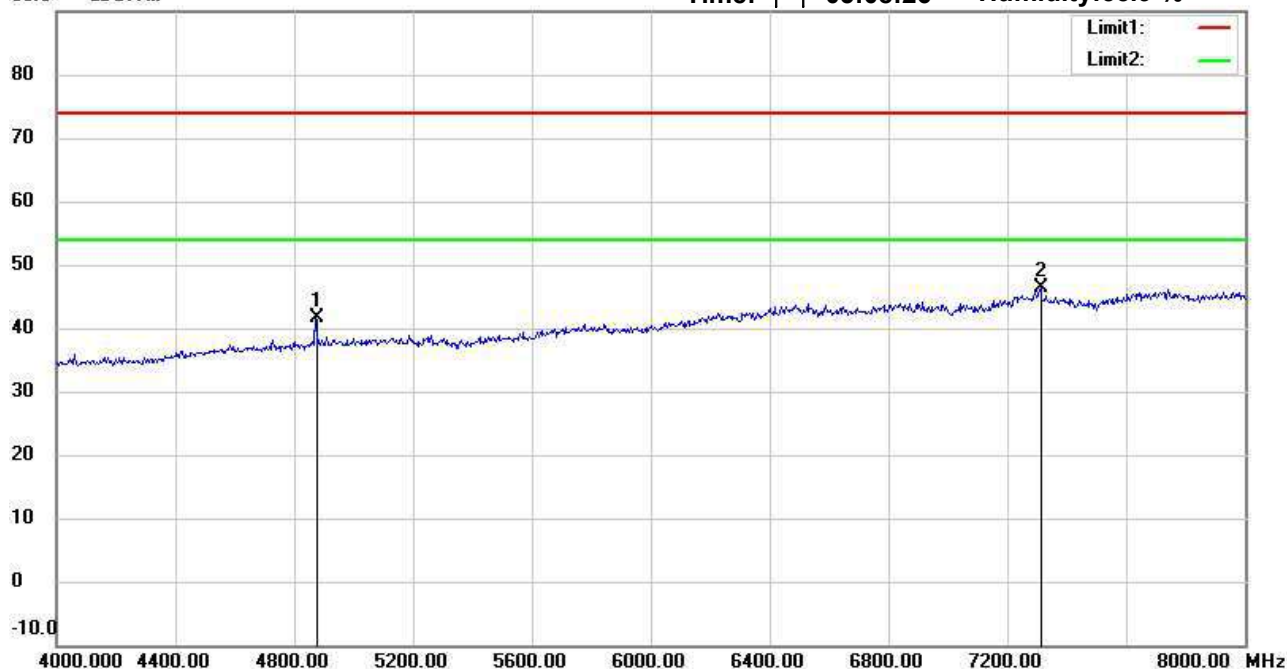
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:08:26

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	36.75	peak	4.89	41.64	74.00	150	359	-32.36	
*	7312.000	34.12	peak	12.20	46.32	74.00	150	177	-27.68	

*: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: Kai

File : 3

Data : #7

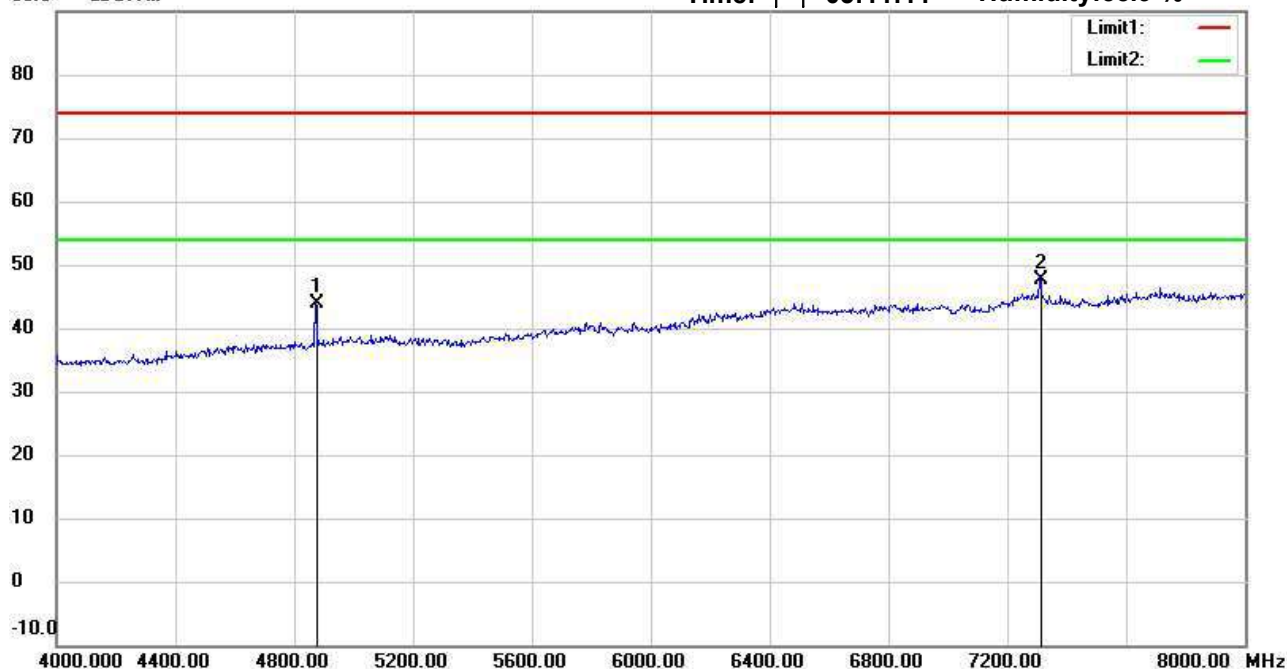
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:11:11

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	38.88	peak	4.89	43.77	74.00	150	153	-30.23	
*	7312.000	35.53	peak	12.20	47.73	74.00	150	181	-26.27	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#3

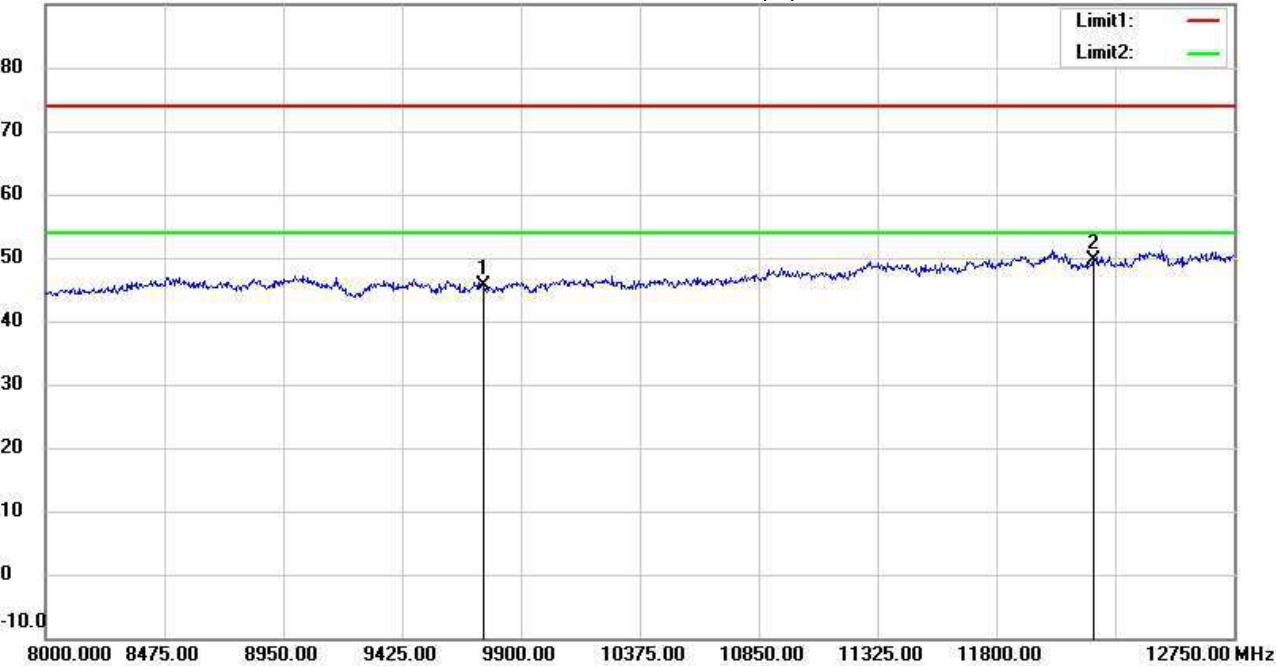
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:09:15

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	9748.000	32.34	peak	13.31	45.65	74.00	150	128	-28.35	
*	12185.000	32.45	peak	17.10	49.55	74.00	150	72	-24.45	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #8

Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:11:53

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	9748.000	31.62	peak	13.31	44.93	74.00	150	50	-29.07	
*	12185.000	32.33	peak	17.10	49.43	74.00	150	303	-24.57	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #4

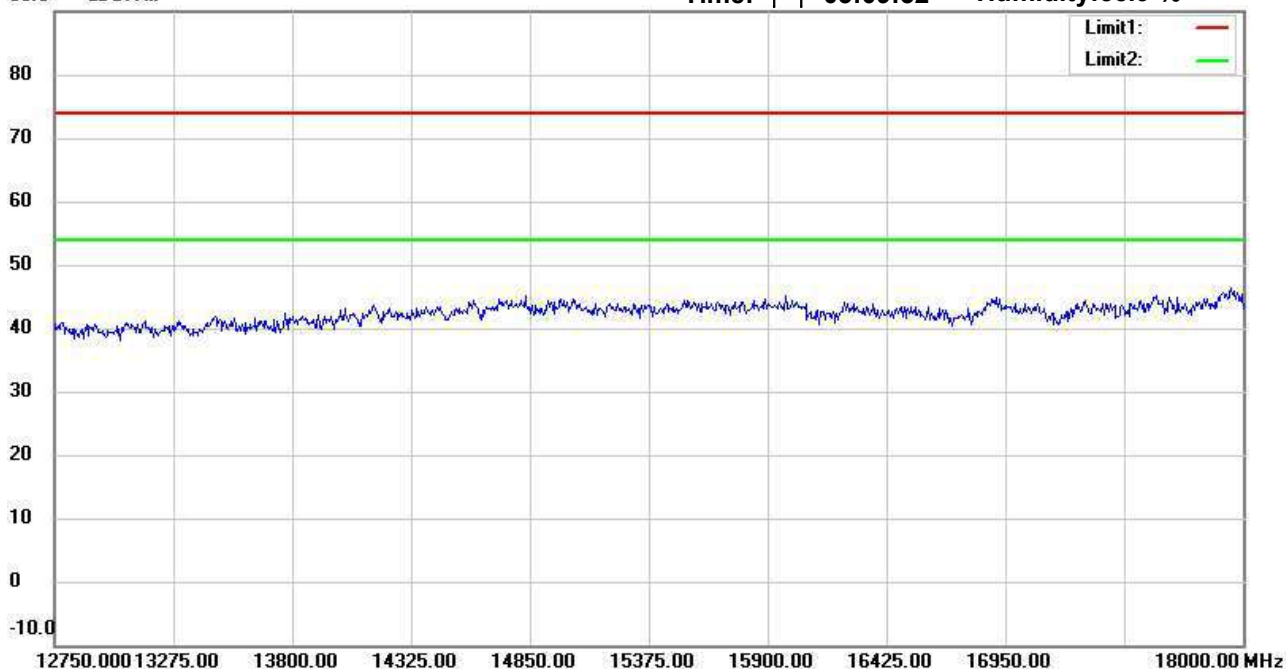
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:09:32

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #9

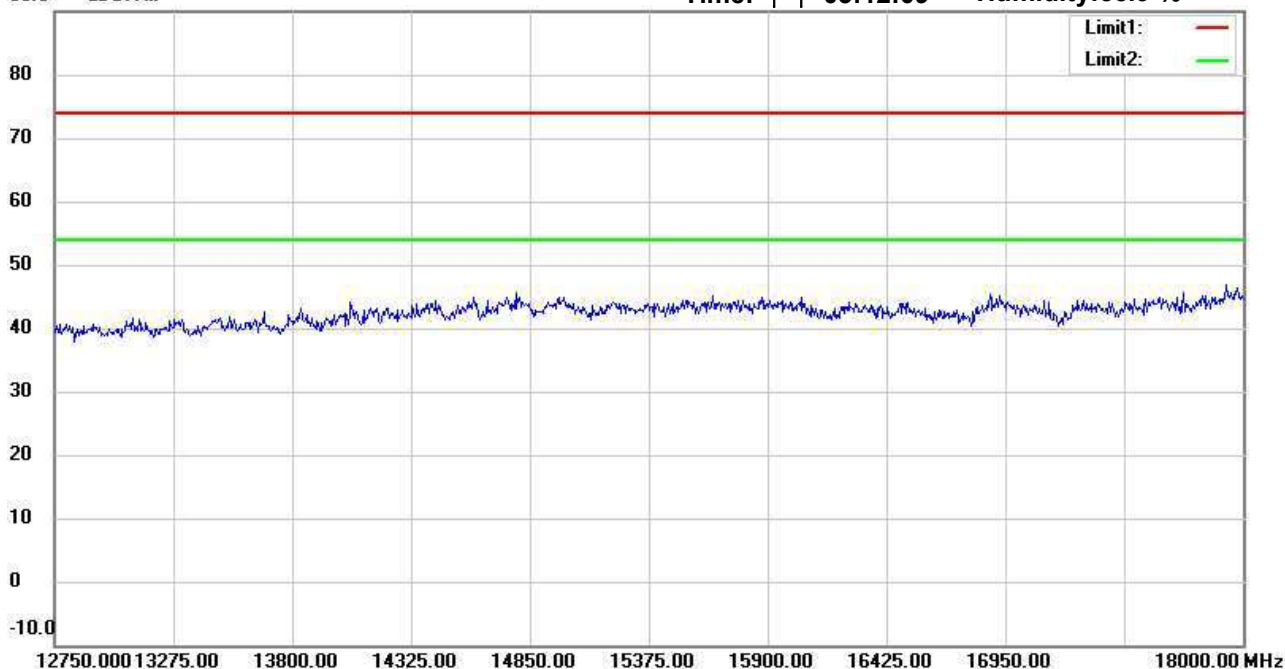
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:12:09

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #5

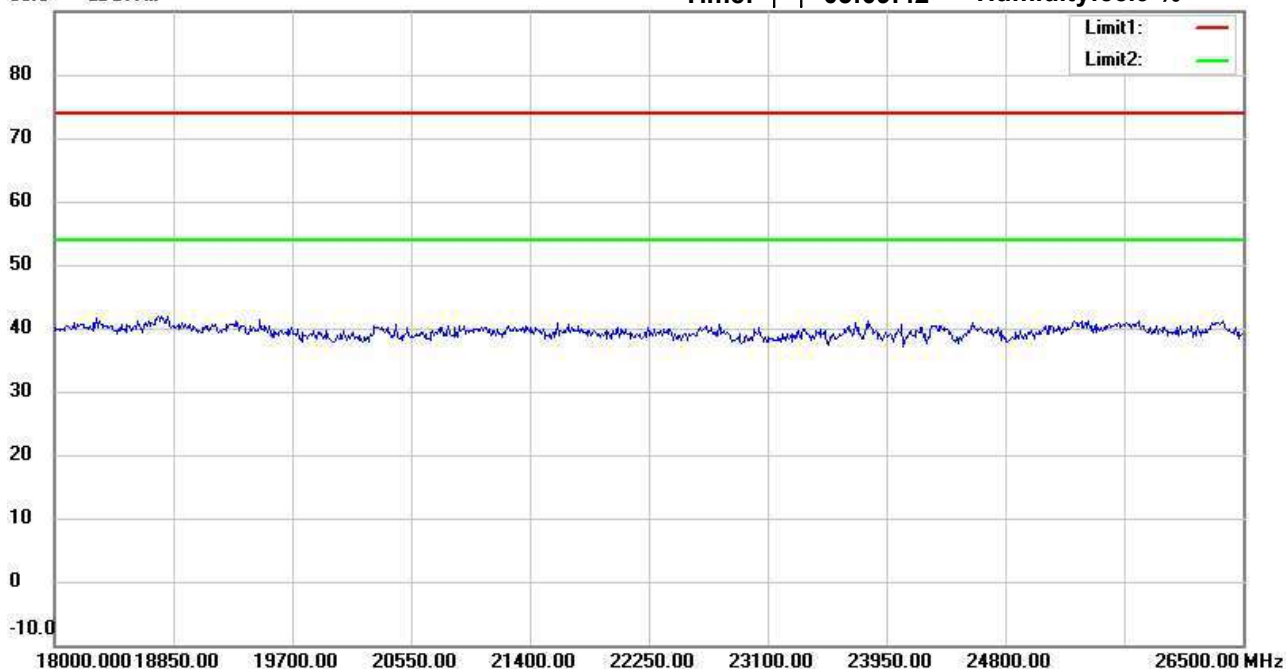
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:09:42

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #10

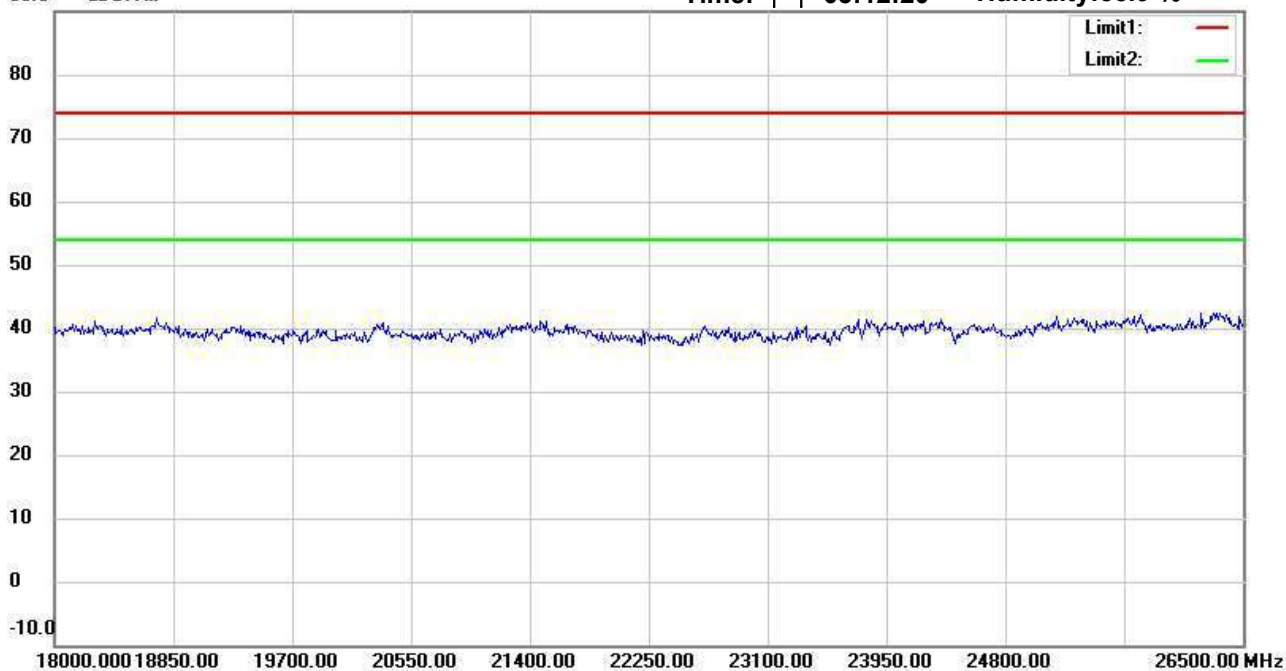
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:12:20

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #1

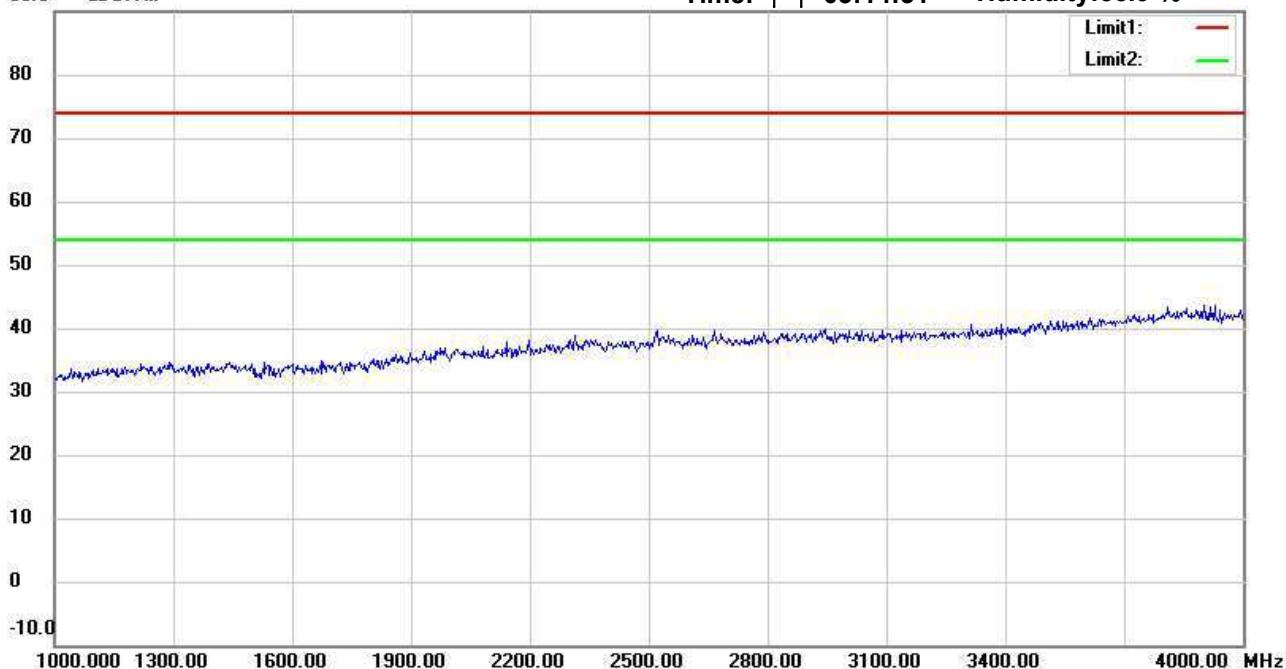
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:14:31

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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: Kai

File : 3

Data : #6

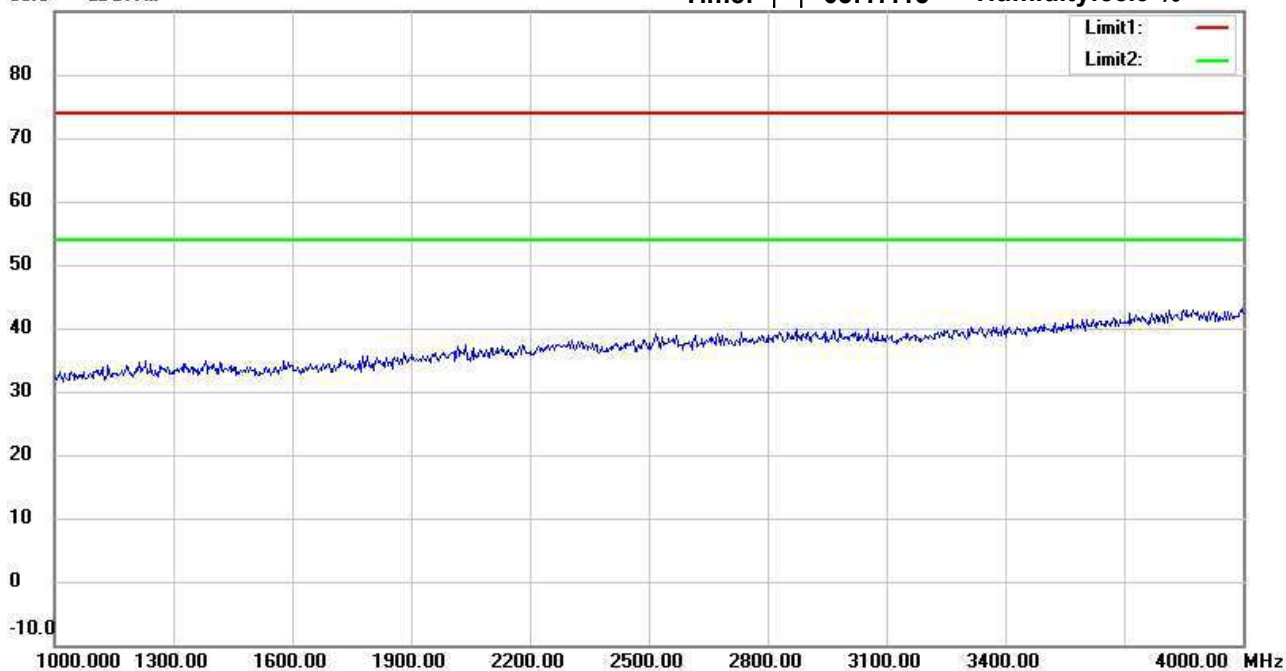
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:17:15

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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: Kai

File : 3

Data : #2

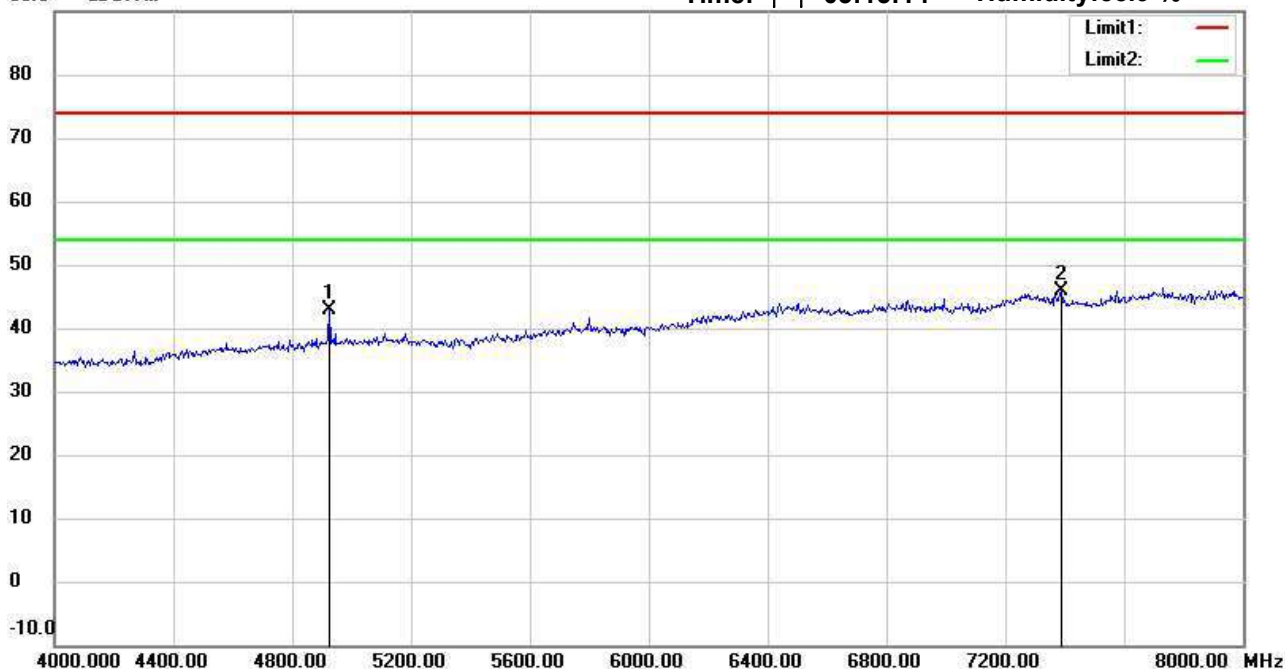
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:15:14

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	37.83	peak	5.13	42.96	74.00	150	357	-31.04	
*	7388.000	33.86	peak	12.06	45.92	74.00	150	184	-28.08	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#7

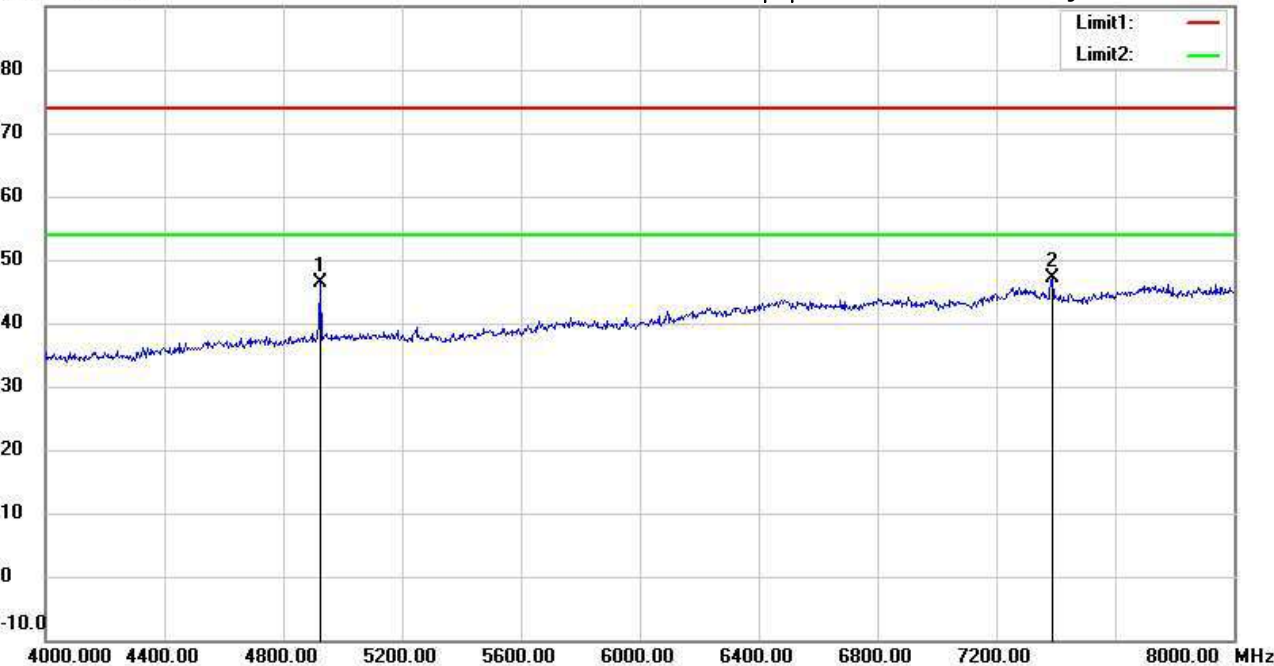
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:17:58

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	41.19	peak	5.13	46.32	74.00	150	200	-27.68	
*	7388.000	35.18	peak	12.06	47.24	74.00	150	180	-26.76	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #3

Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:16:03

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	9848.000	31.51	peak	13.50	45.01	74.00	150	78	-28.99	
*	12310.000	32.35	peak	16.30	48.65	74.00	150	5	-25.35	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#8

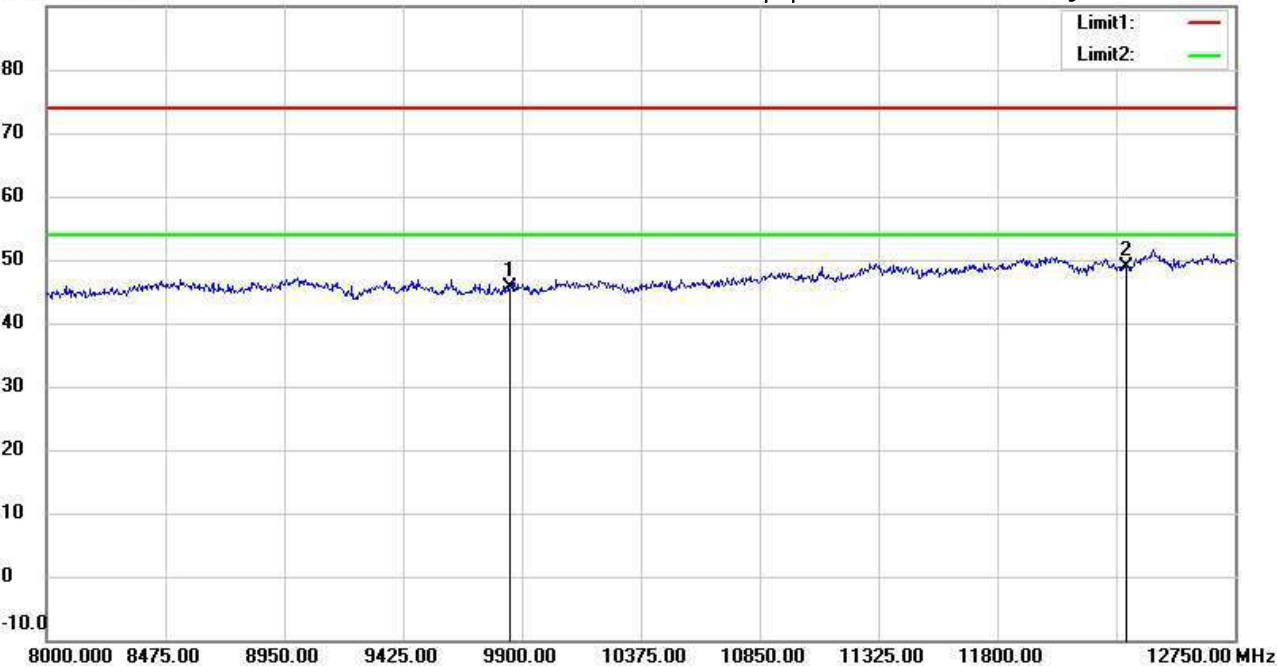
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:18:40

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	32.15	peak	13.50	45.65	74.00	150	287	-28.35	
*	12310.000	32.60	peak	16.30	48.90	74.00	150	115	-25.10	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#4

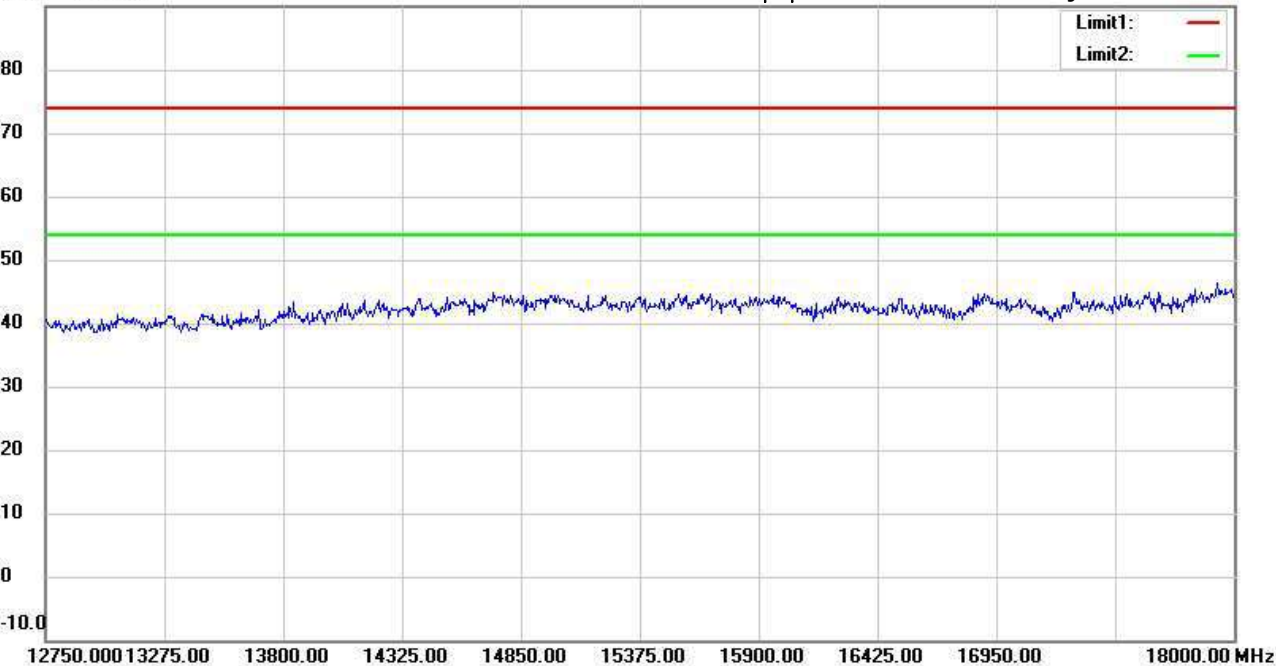
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:16:19

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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: Kai

File : 3

Data : #9

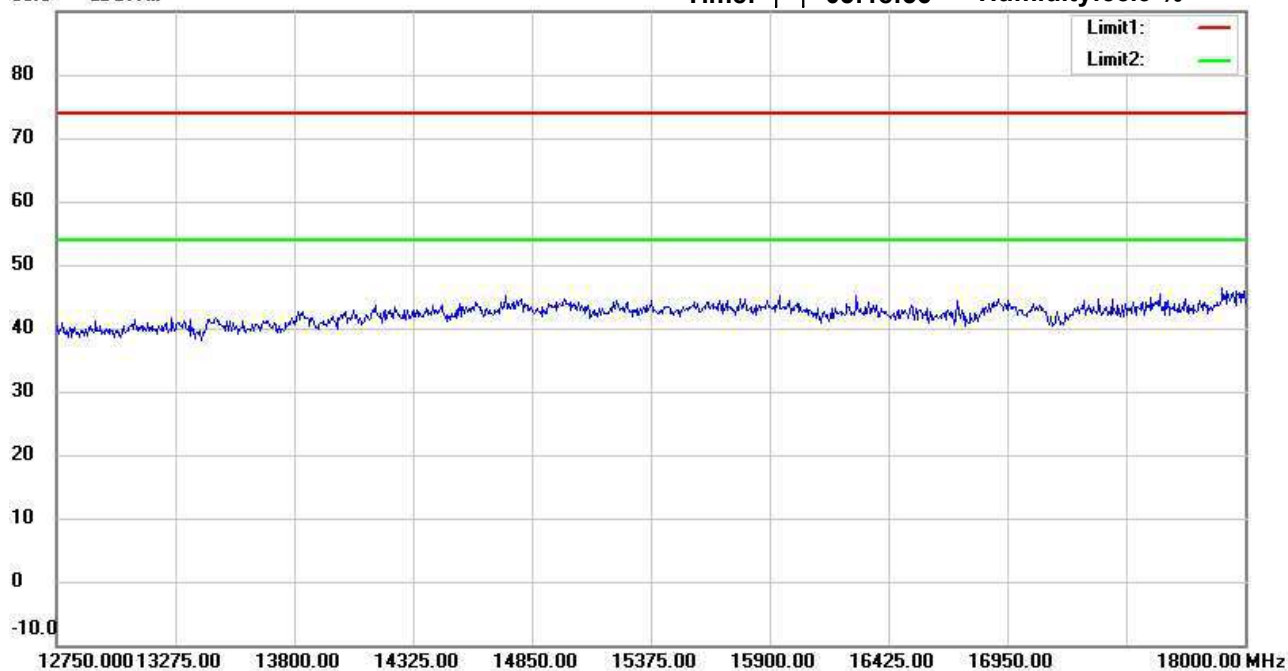
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:18:56

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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: Kai

File :3

Data :#5

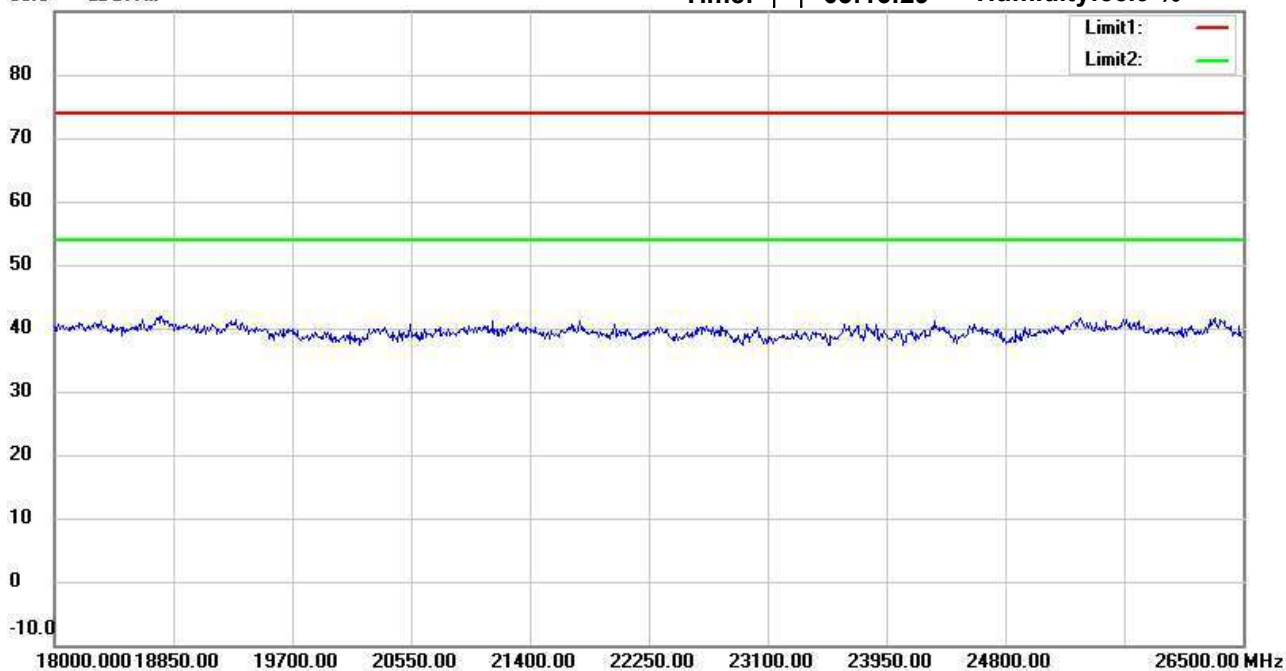
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:16:29

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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: Kai

File :3

Data :#10

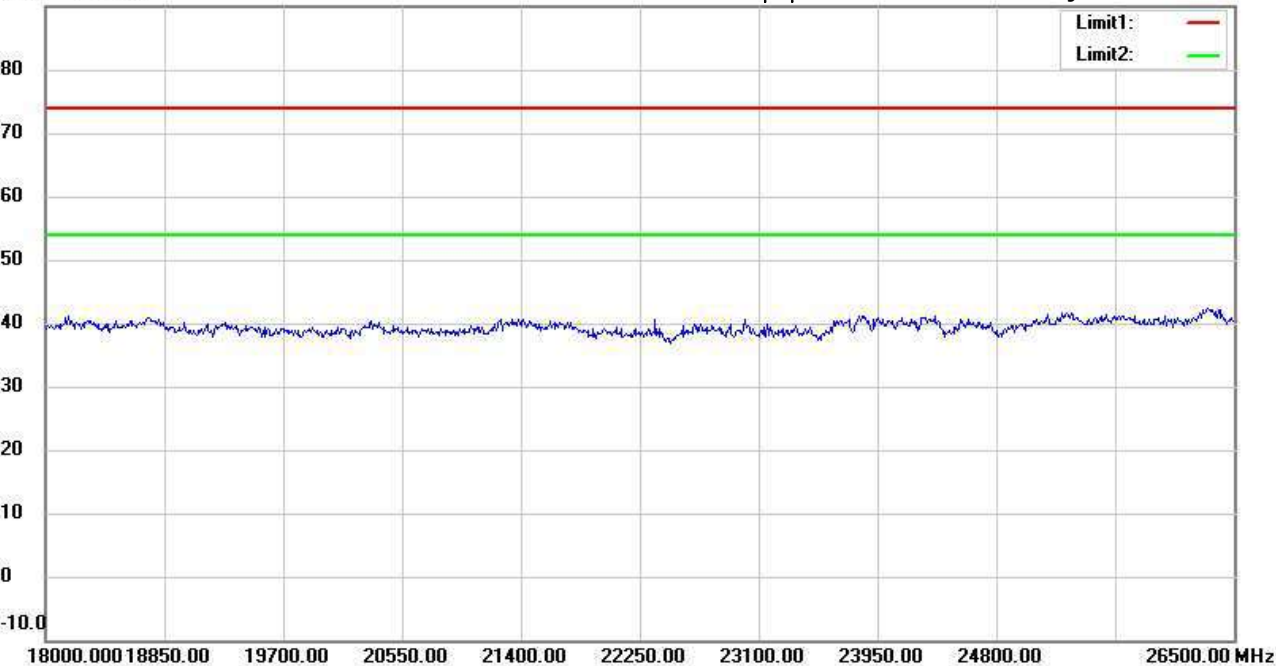
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:19:07

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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: Kai

File : Bandedge

Data : #1

Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 05:21:07

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

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	51.58	peak	-4.30	47.28	74.00	150	318	-26.72	
*	2483.500	42.08	AVG	-4.30	37.78	54.00	150	318	-16.22	

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



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

Radiated Emission Measurement

Operator: Kai

File : Bandedge

Data : #2

Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 05:21:58

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

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
	2483.500	50.69	peak	-4.30	46.39	74.00	150	303	-27.61	
*	2483.500	39.73	AVG	-4.30	35.43	54.00	150	303	-18.57	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

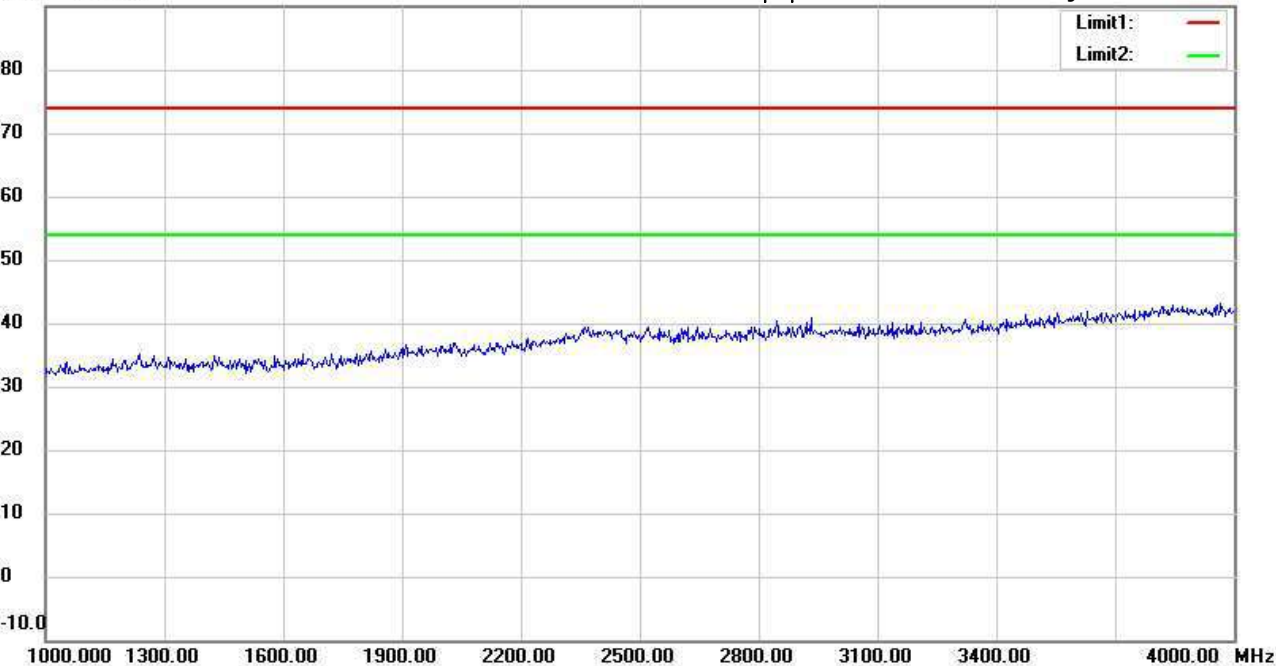
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:24:27

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#6

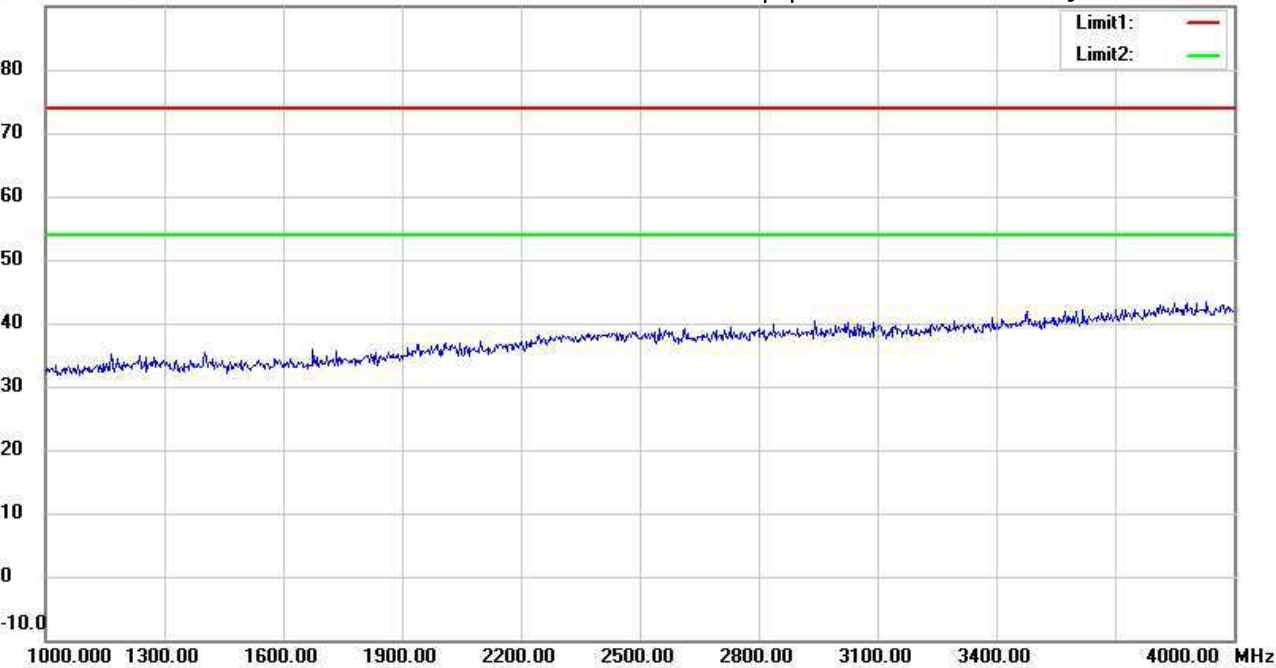
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:27:11

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #2

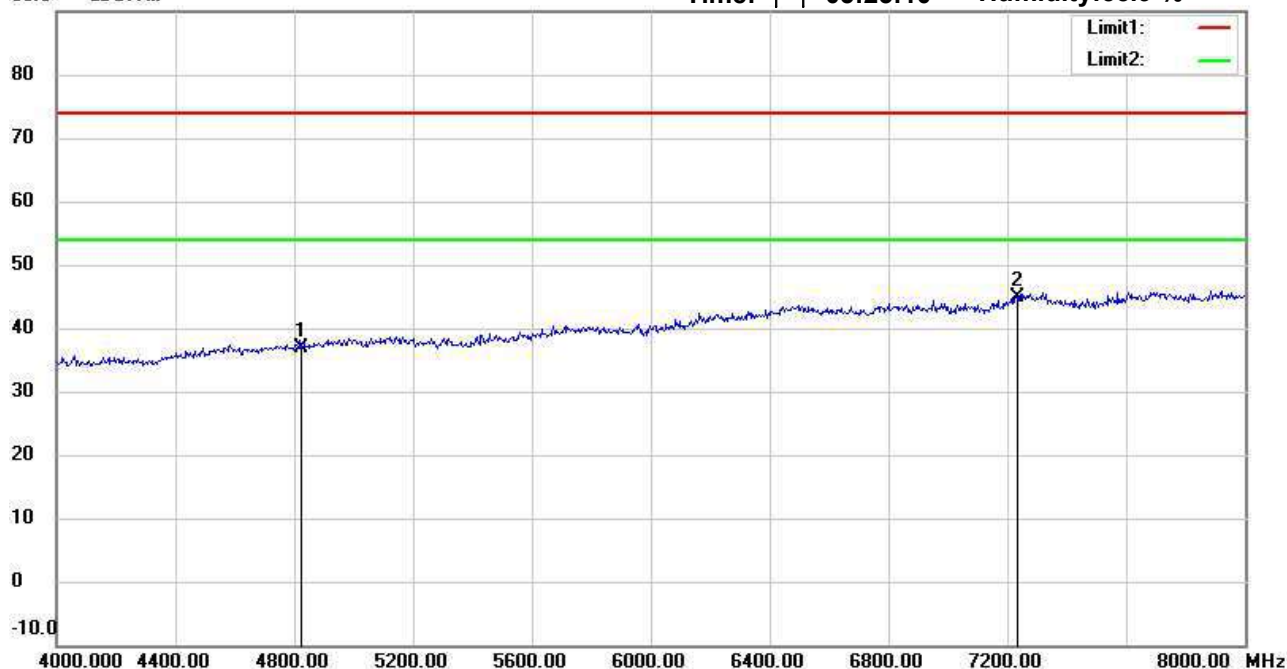
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:25:10

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	4824.000	32.16	peak	4.63	36.79	74.00	150	185	-37.21	
*	7236.000	33.15	peak	11.73	44.88	74.00	150	274	-29.12	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #7

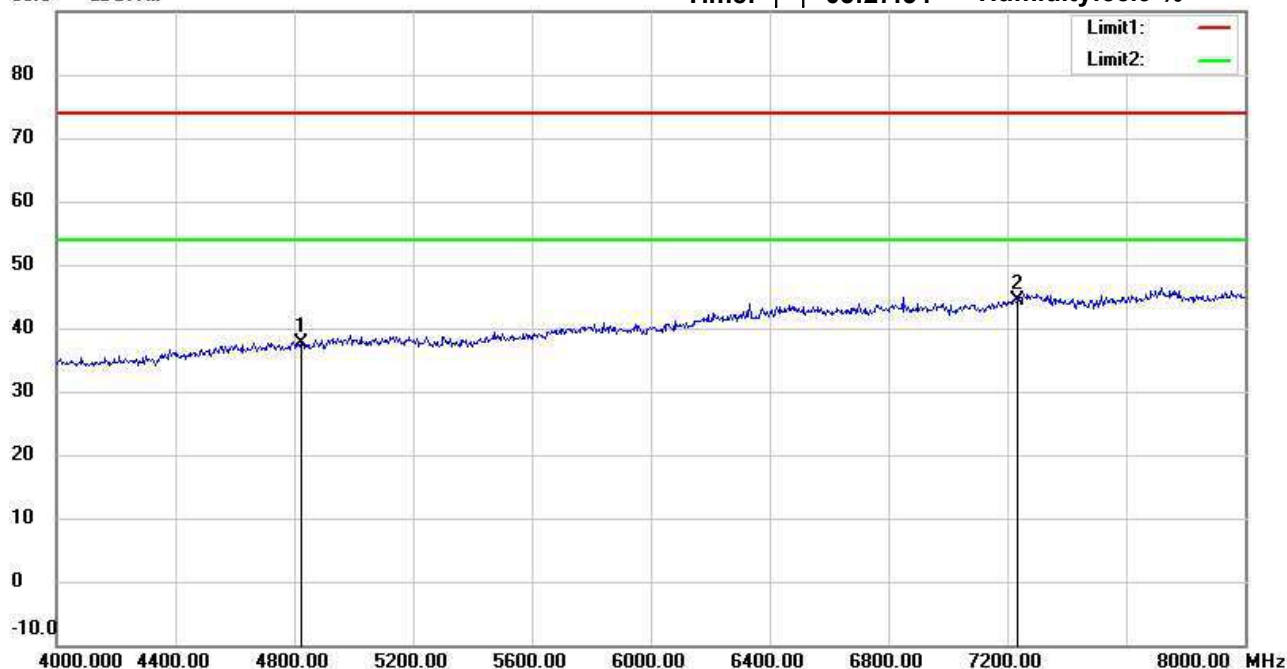
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:27:54

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	4824.000	33.09	peak	4.63	37.72	74.00	150	249	-36.28	
*	7236.000	32.69	peak	11.73	44.42	74.00	150	354	-29.58	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #3

Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:25:59

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	32.09	peak	13.08	45.17	74.00	150	10	-28.83	
*	12060.000	32.99	peak	16.81	49.80	74.00	150	309	-24.20	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #8

Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:28:36

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	31.72	peak	13.08	44.80	74.00	150	1	-29.20	
*	12060.000	33.44	peak	16.81	50.25	74.00	150	304	-23.75	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #4

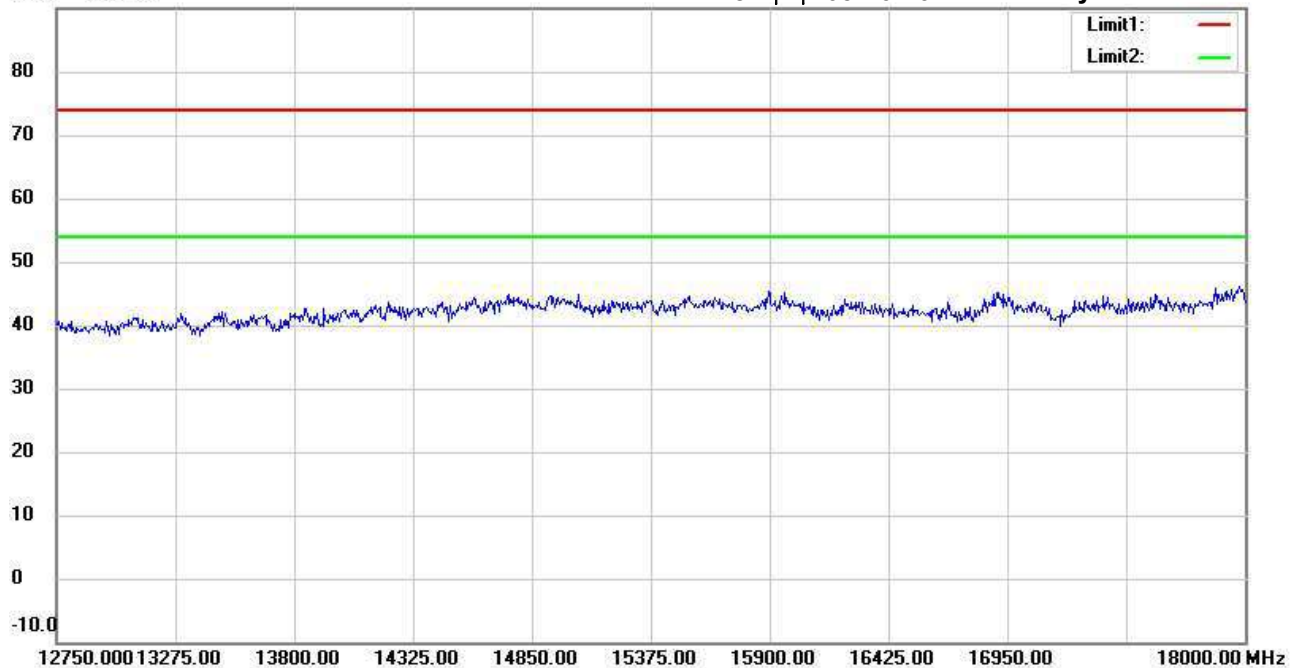
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:26:16

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#9

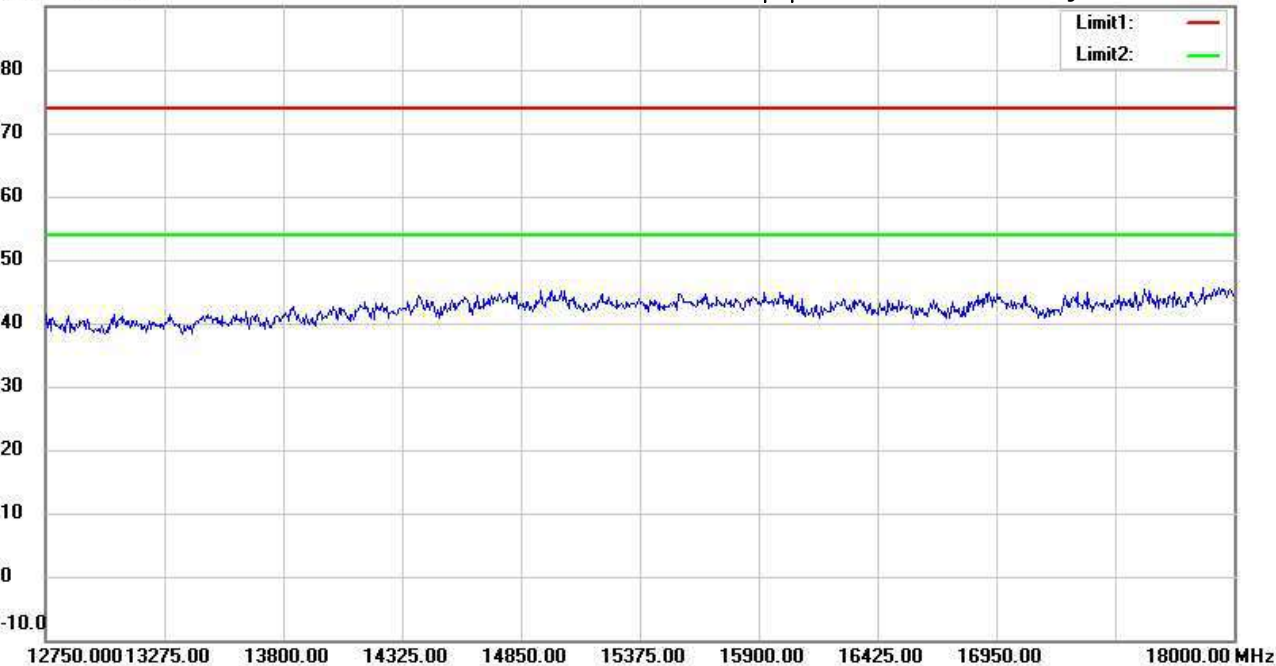
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:28:53

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

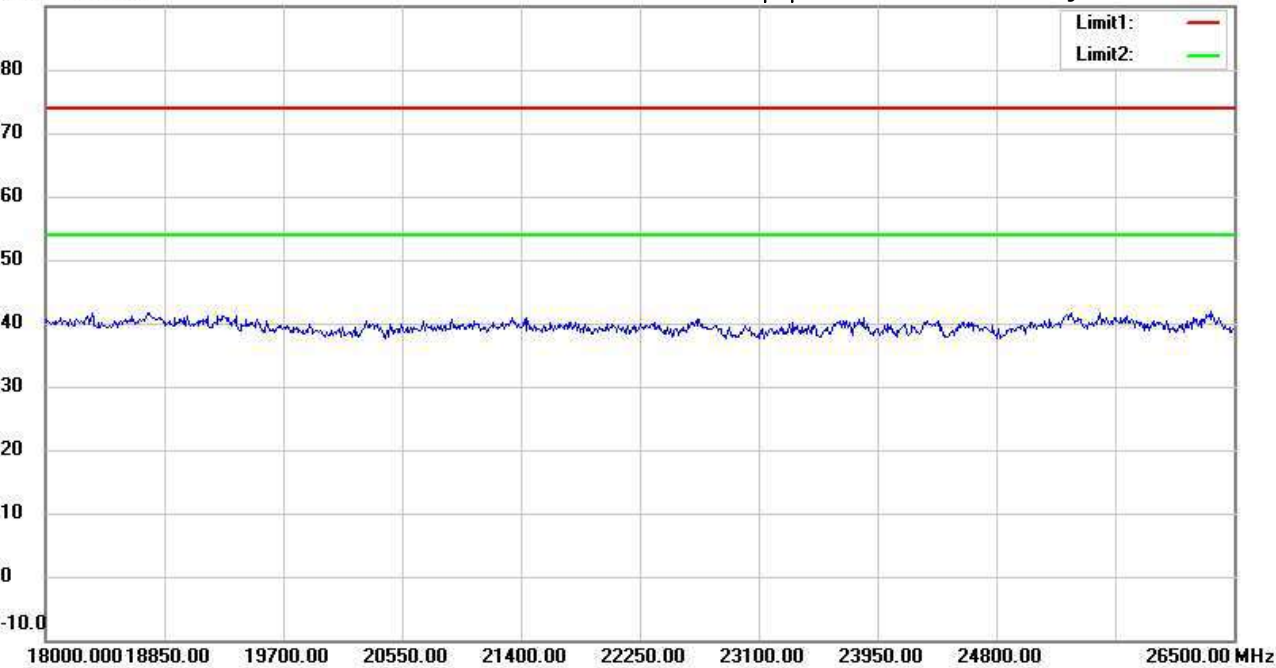
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:26:26

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #10

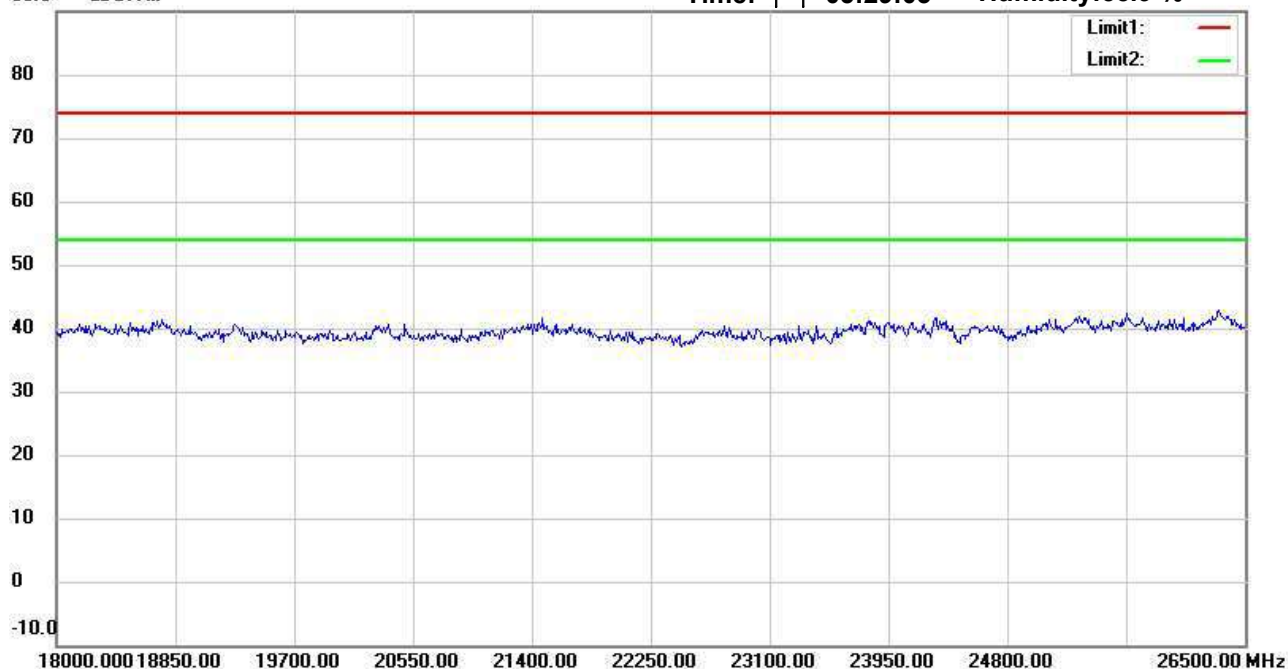
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:29:03

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : Bandedge

Data : #1

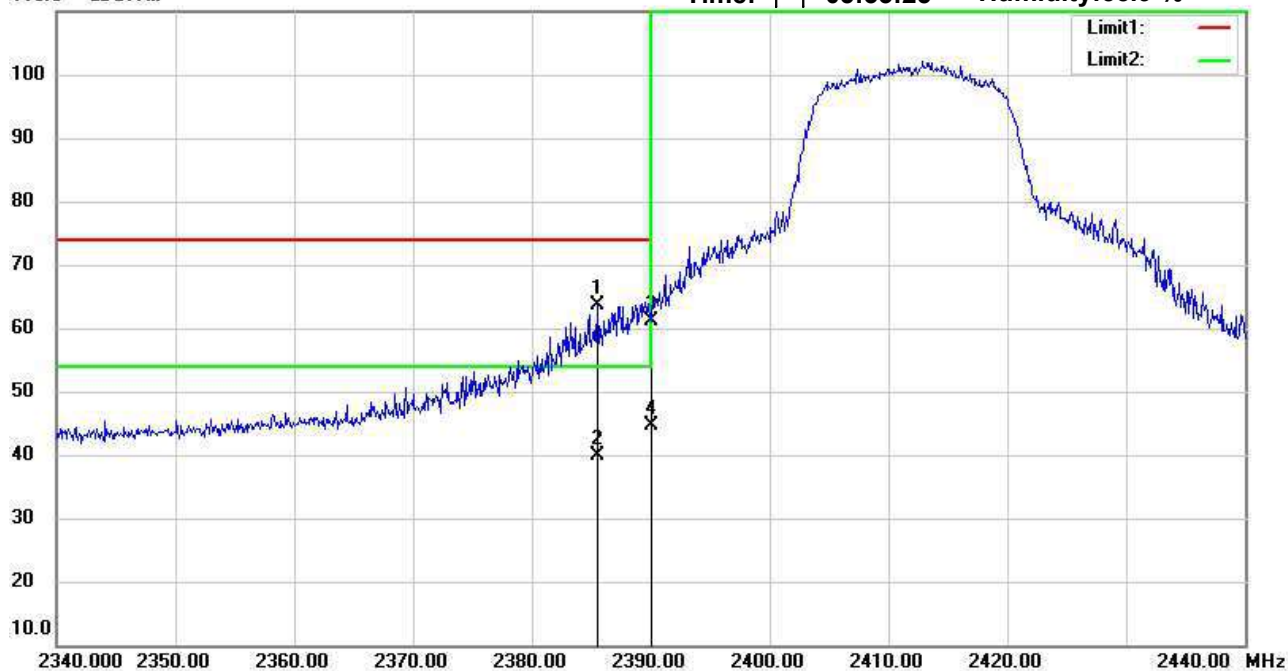
Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 05:33:25

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

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
	2385.500	68.17	peak	-4.44	63.73	74.00	150	318	-10.27	
	2385.500	44.35	AVG	-4.44	39.91	54.00	150	318	-14.09	
	2390.000	65.58	peak	-4.45	61.13	74.00	150	318	-12.87	
*	2390.000	49.04	AVG	-4.45	44.59	54.00	150	318	-9.41	

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



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

Radiated Emission Measurement

Operator: Kai

File : Bandedge

Data : #2

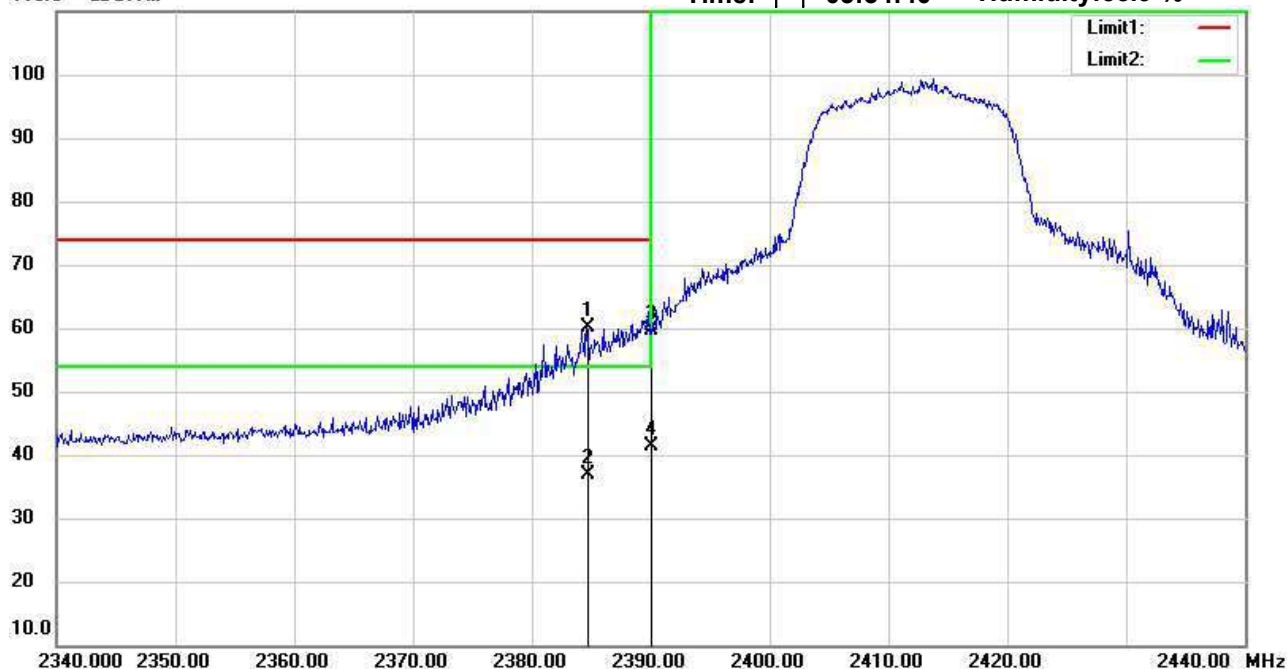
Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 05:34:40

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

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
	2384.650	64.48	peak	-4.44	60.04	74.00	150	290	-13.96	
	2384.650	41.23	AVG	-4.44	36.79	54.00	150	290	-17.21	
	2390.000	63.99	peak	-4.45	59.54	74.00	150	290	-14.46	
*	2390.000	45.83	AVG	-4.45	41.38	54.00	150	290	-12.62	

*: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: Kai

File : 3

Data : #1

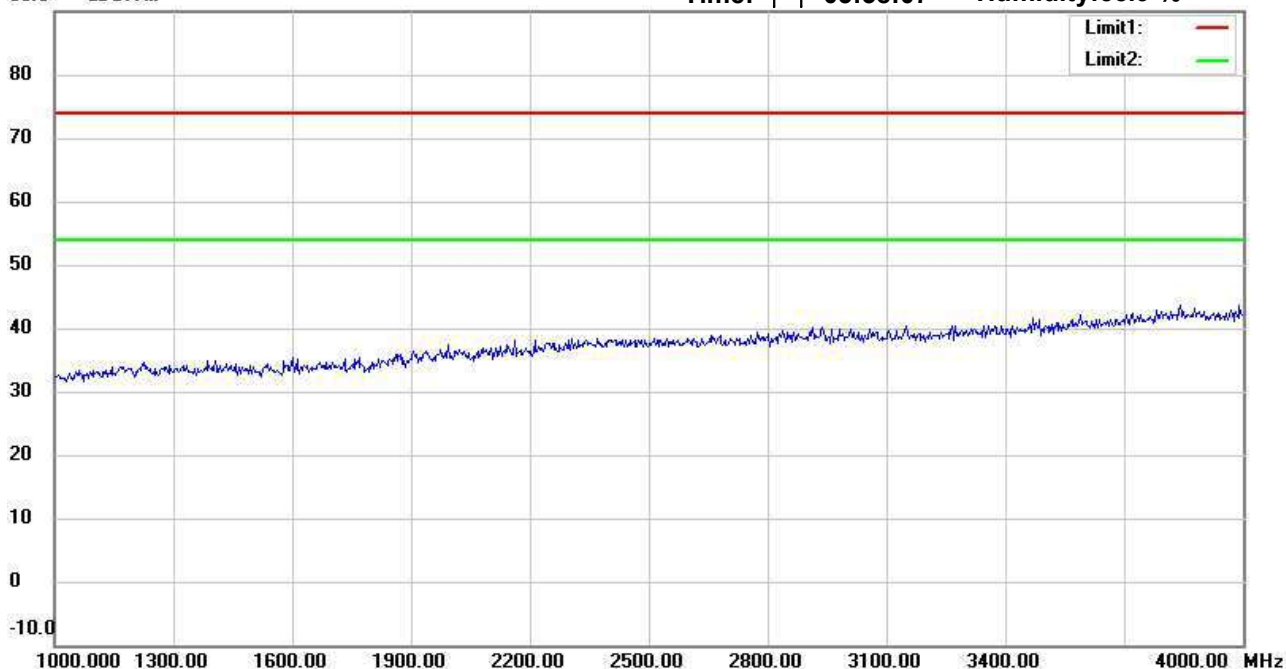
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:38:07

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#6

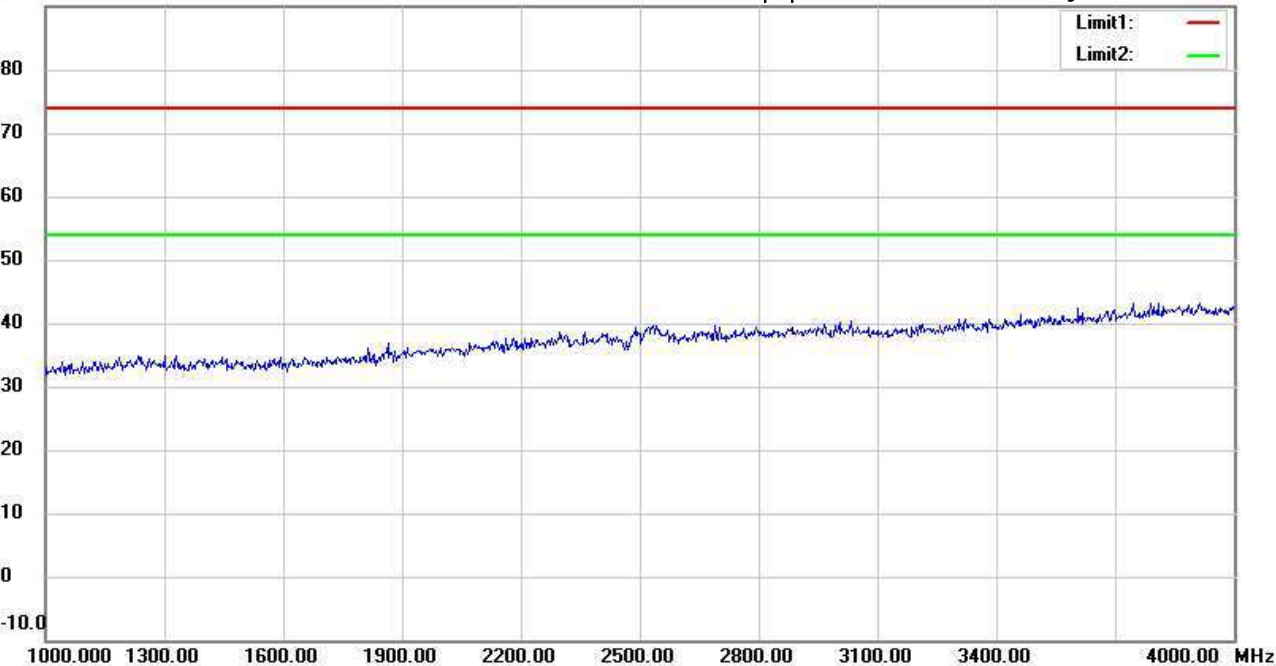
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:40:51

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #2

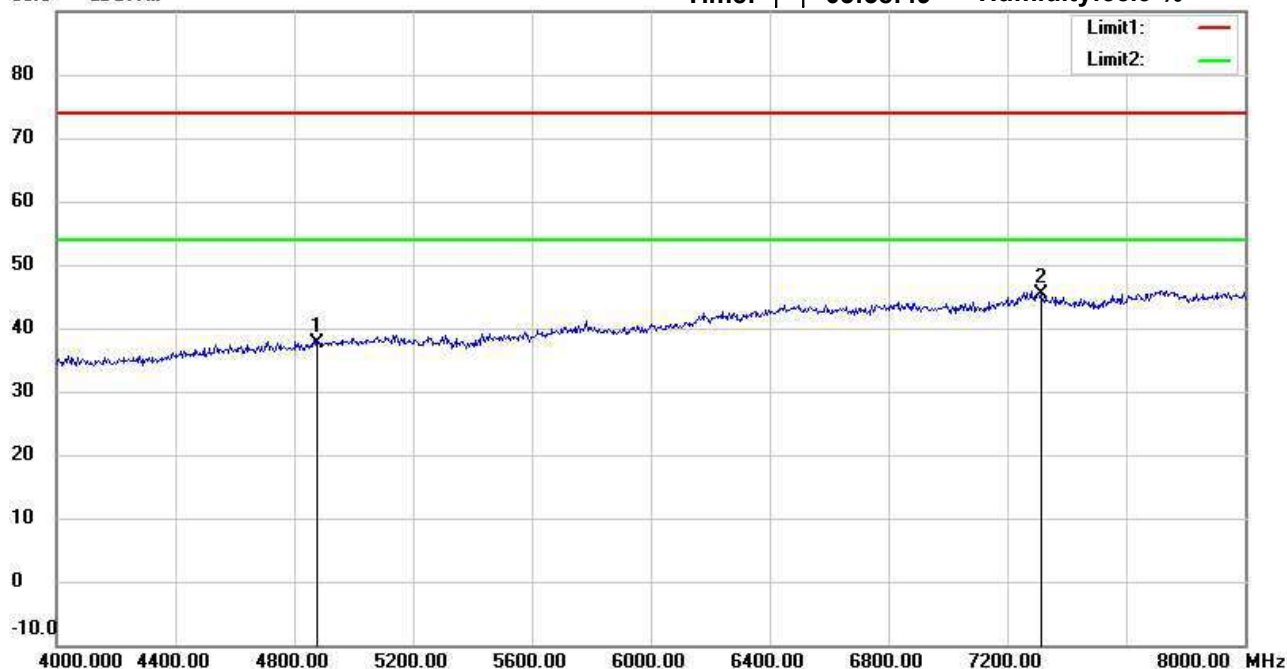
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:38:49

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	4874.000	32.68	peak	4.89	37.57	74.00	150	359	-36.43	
*	7311.000	33.10	peak	12.20	45.30	74.00	150	267	-28.70	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #7

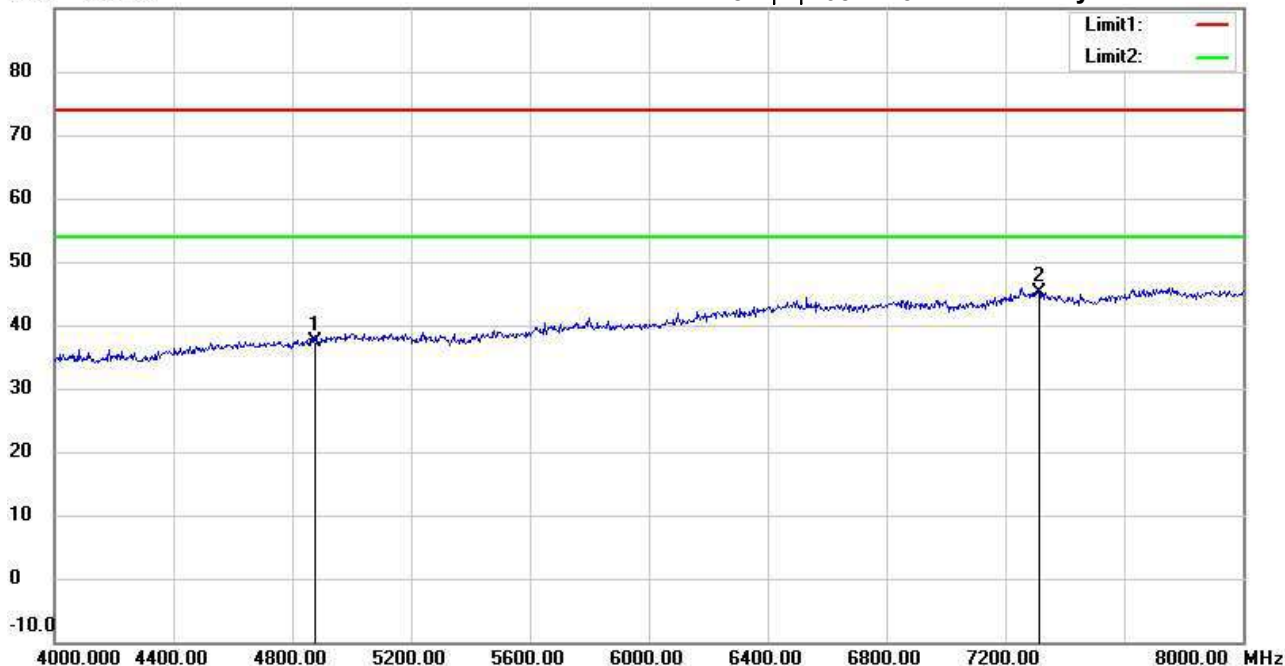
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:41:34

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	32.52	peak	4.89	37.41	74.00	150	158	-36.59	
*	7311.000	32.82	peak	12.20	45.02	74.00	150	97	-28.98	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #3

Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:39:39

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	9748.000	32.07	peak	13.31	45.38	74.00	150	125	-28.62	
*	12185.000	31.95	peak	17.10	49.05	74.00	150	276	-24.95	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #8

Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:42:16

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	31.70	peak	13.31	45.01	74.00	150	350	-28.99	
*	12185.000	32.23	peak	17.10	49.33	74.00	150	213	-24.67	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #4

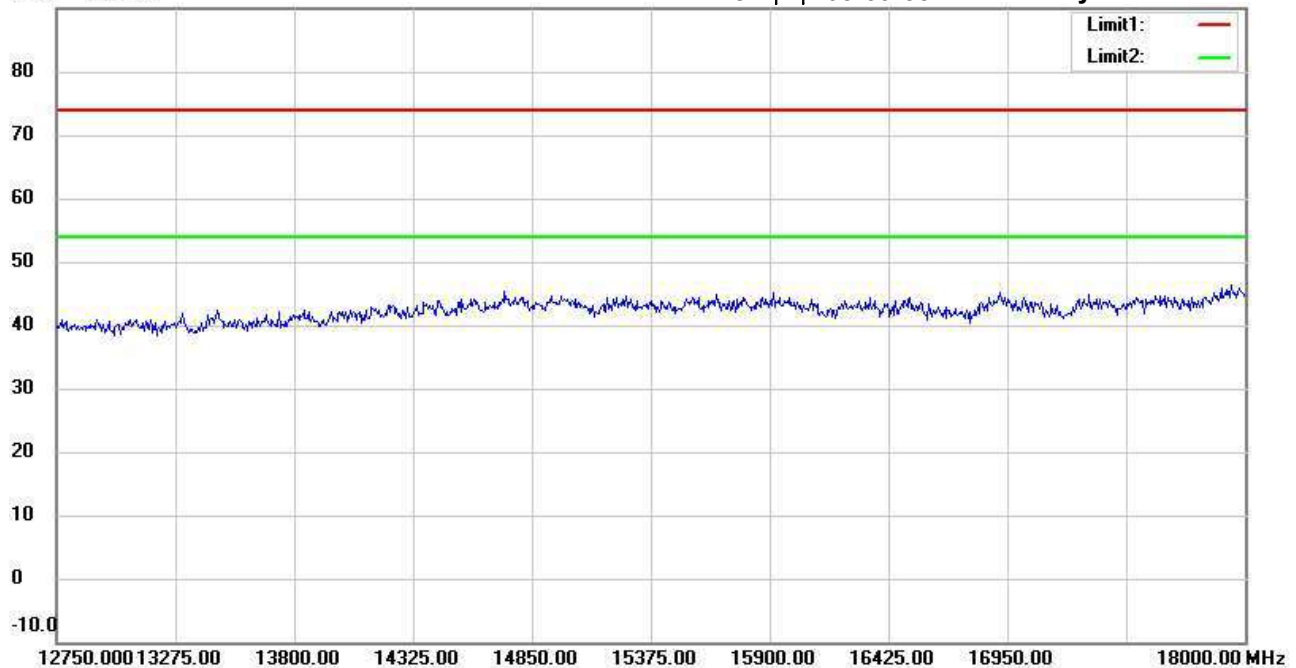
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:39:55

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #9

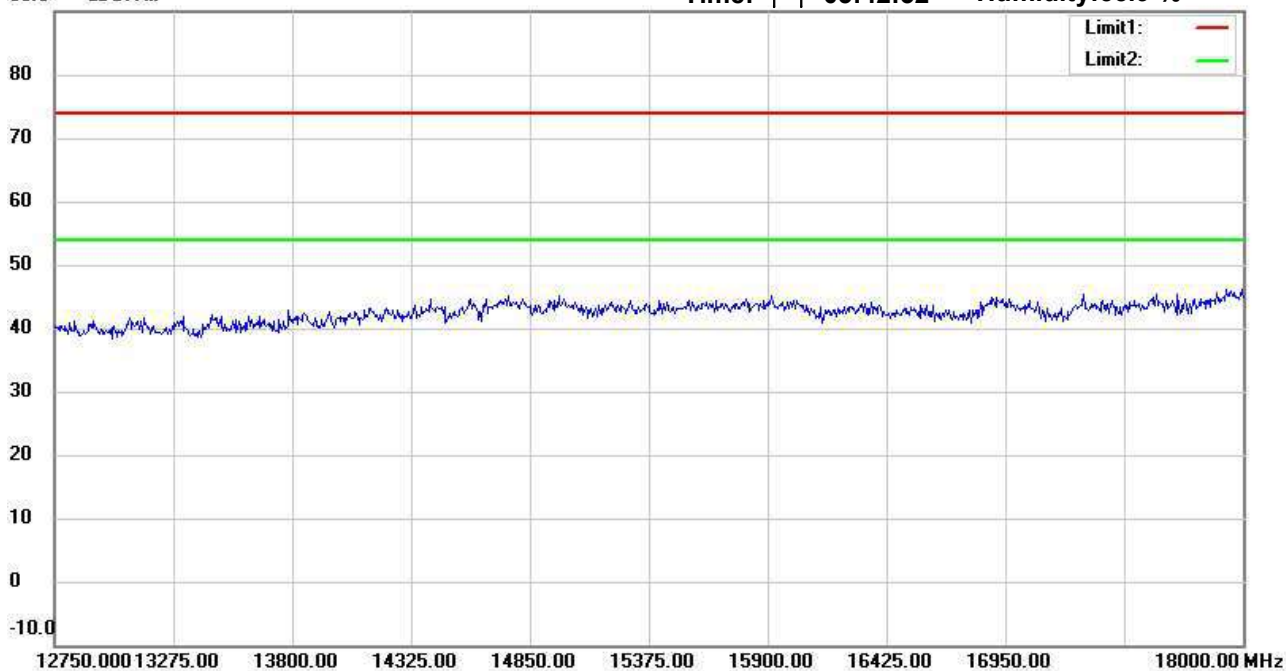
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:42:32

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#5

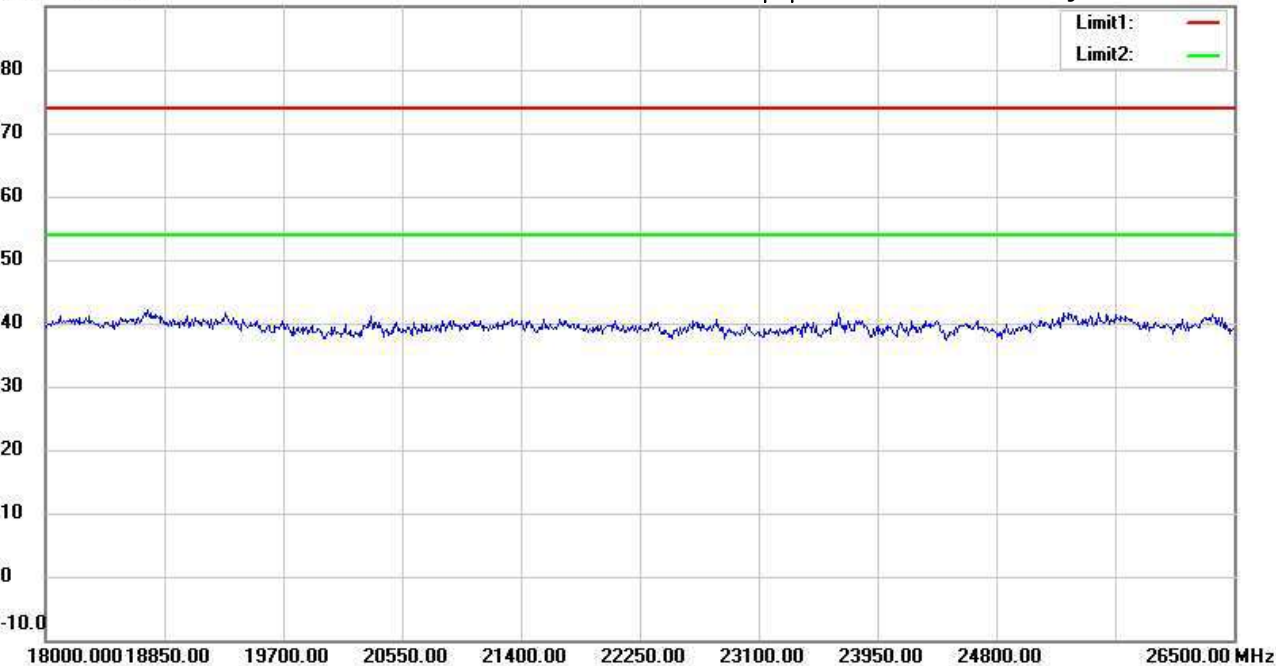
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:40:06

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #10

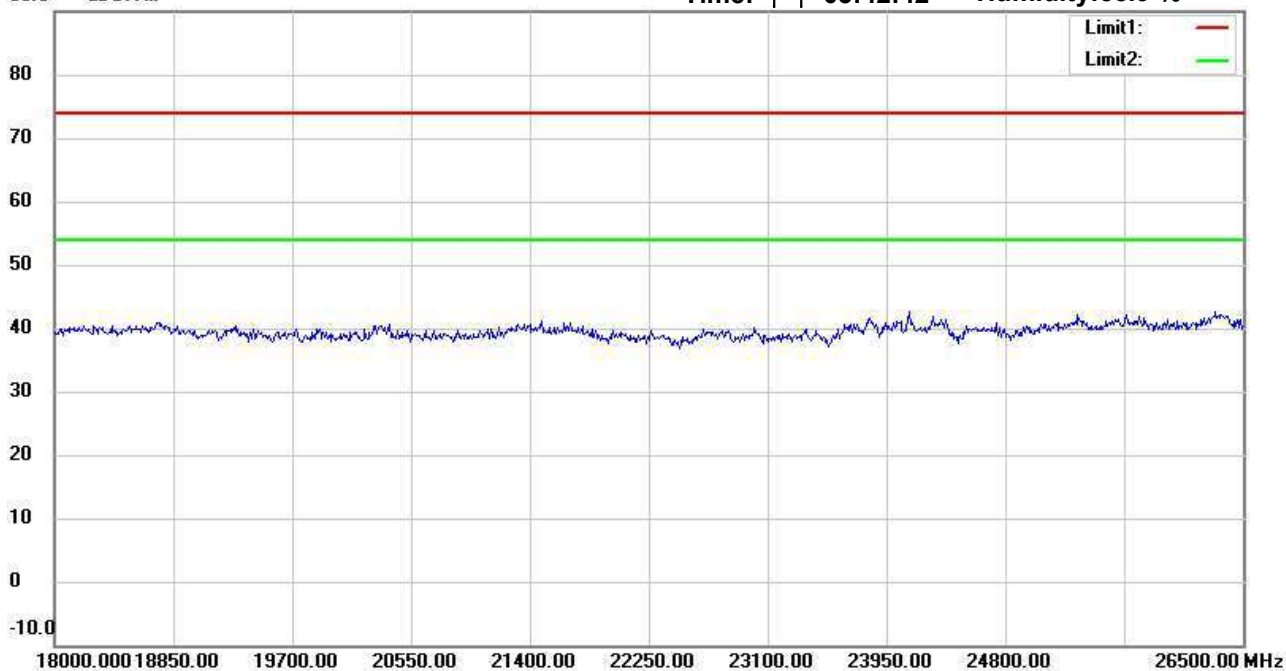
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:42:42

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#1

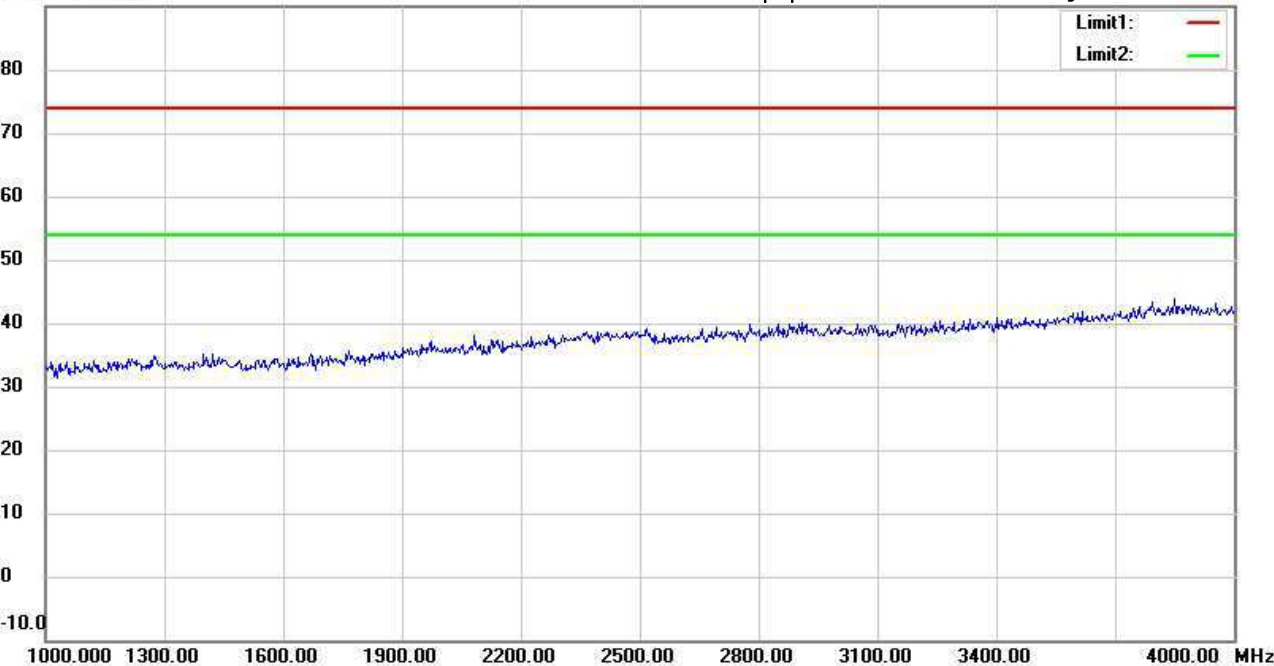
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:44:39

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #6

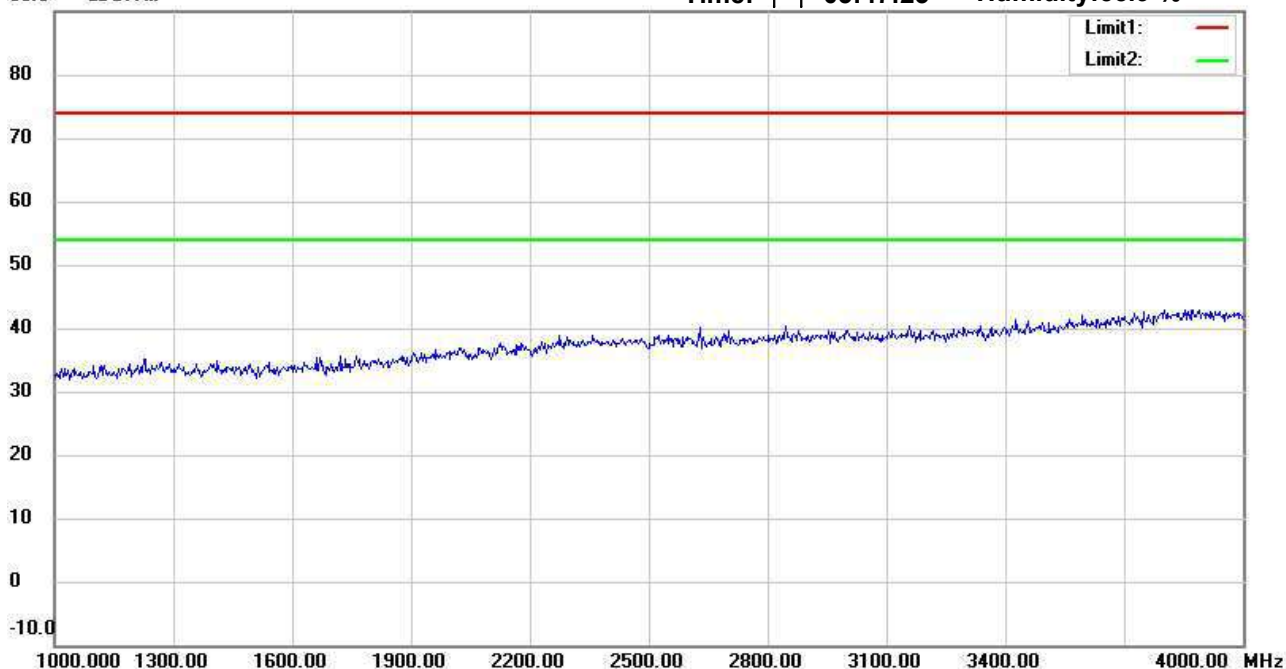
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:47:23

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#2

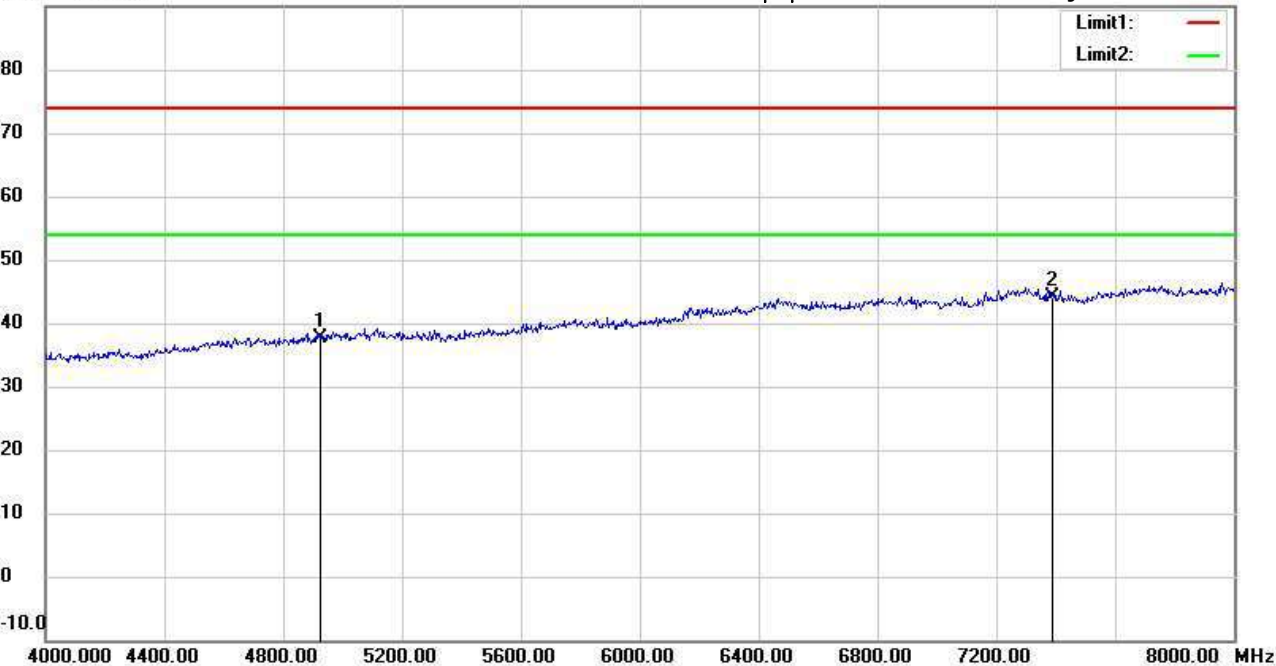
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:45:22

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	4924.000	32.40	peak	5.13	37.53	74.00	150	359	-36.47	
*	7386.000	31.96	peak	12.06	44.02	74.00	150	359	-29.98	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #7

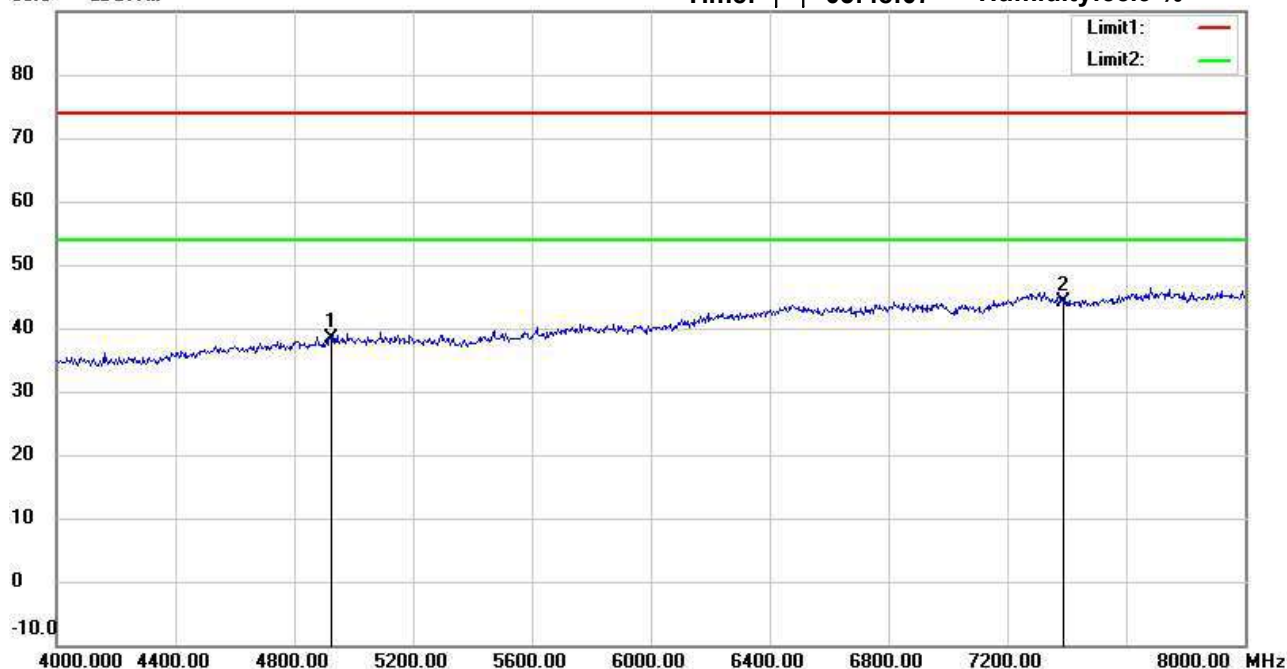
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:48:07

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	33.31	peak	5.13	38.44	74.00	150	9	-35.56	
*	7386.000	32.16	peak	12.06	44.22	74.00	150	172	-29.78	

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



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

Radiated Emission Measurement

Operator: Kai

File :3

Data :#3

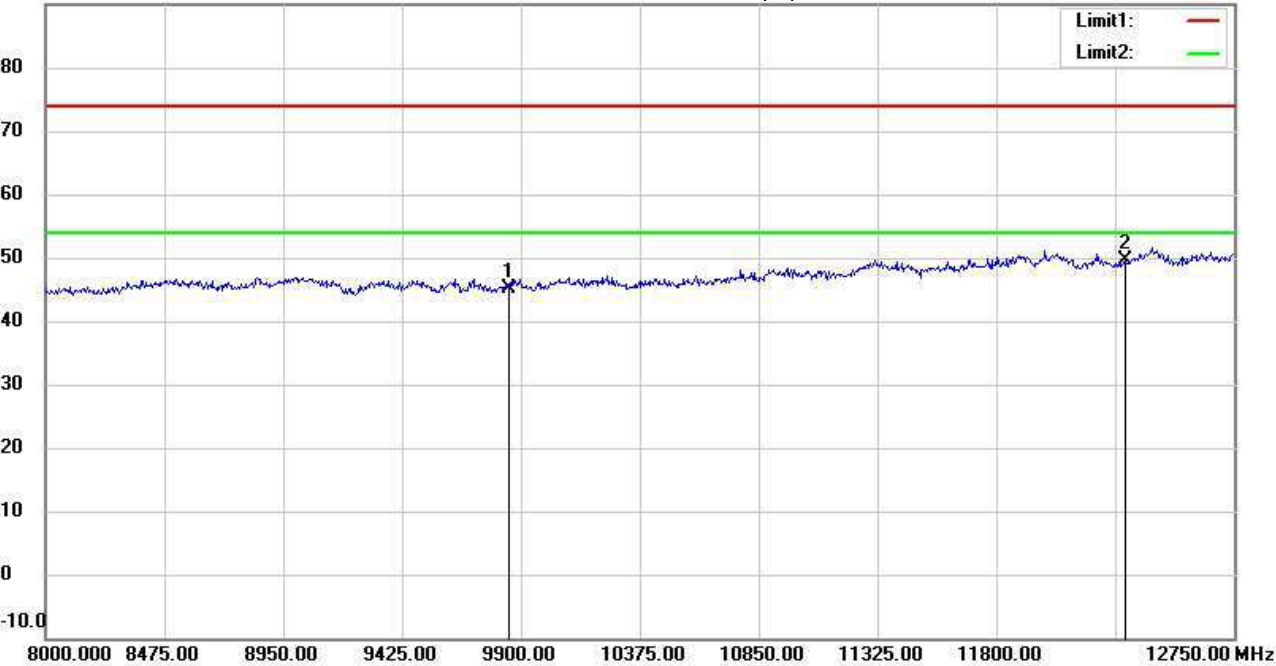
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 05:46:11

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	9848.000	31.74	peak	13.50	45.24	74.00	150	358	-28.76	
*	12310.000	33.31	peak	16.30	49.61	74.00	150	139	-24.39	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #8

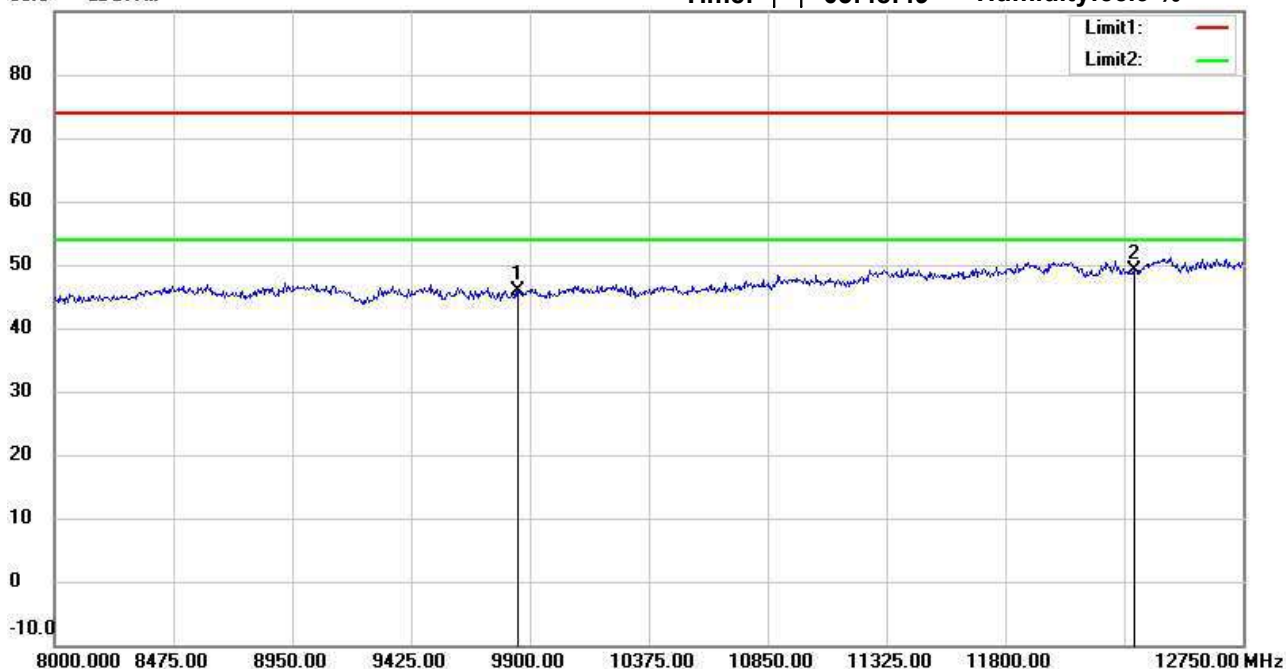
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:48:49

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	9848.000	32.29	peak	13.50	45.79	74.00	150	33	-28.21	
*	12310.000	32.72	peak	16.30	49.02	74.00	150	103	-24.98	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #4

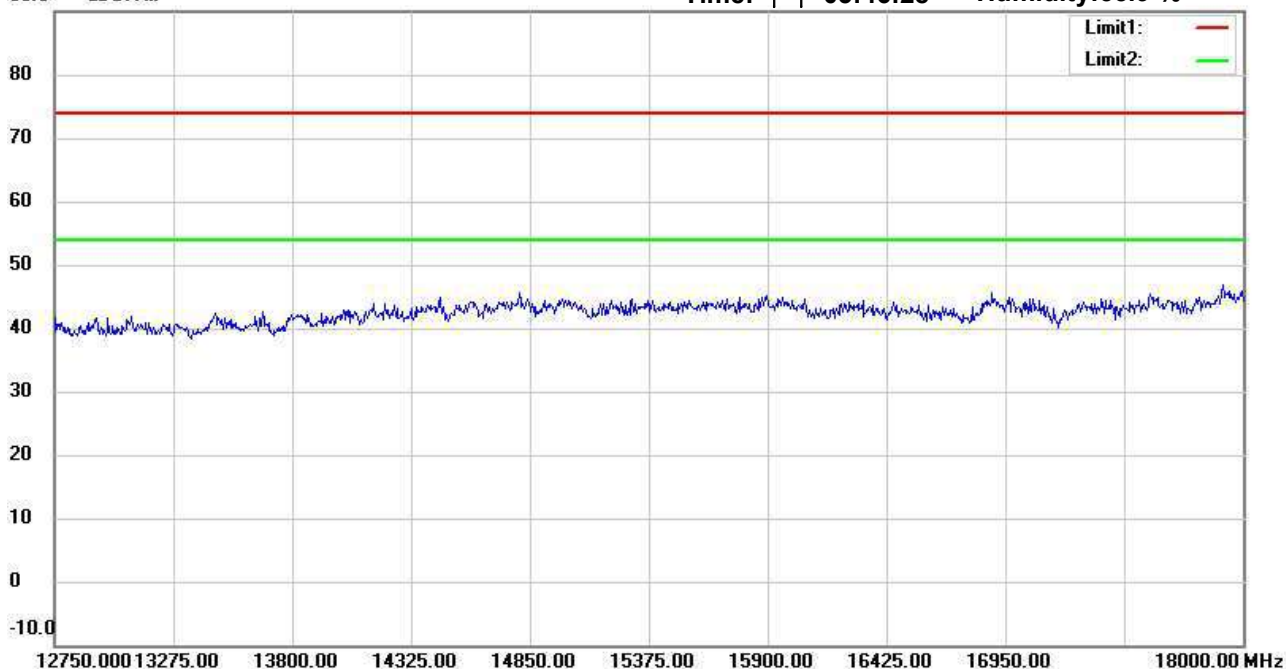
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:46:28

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #9

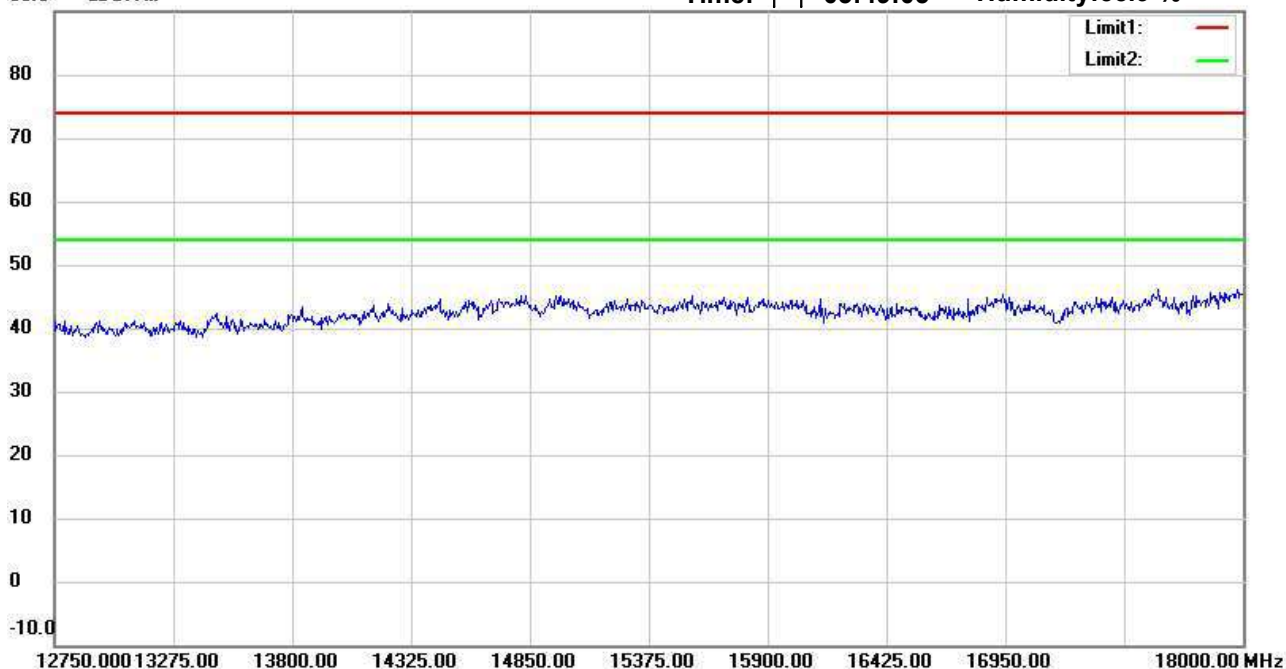
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:49:05

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #5

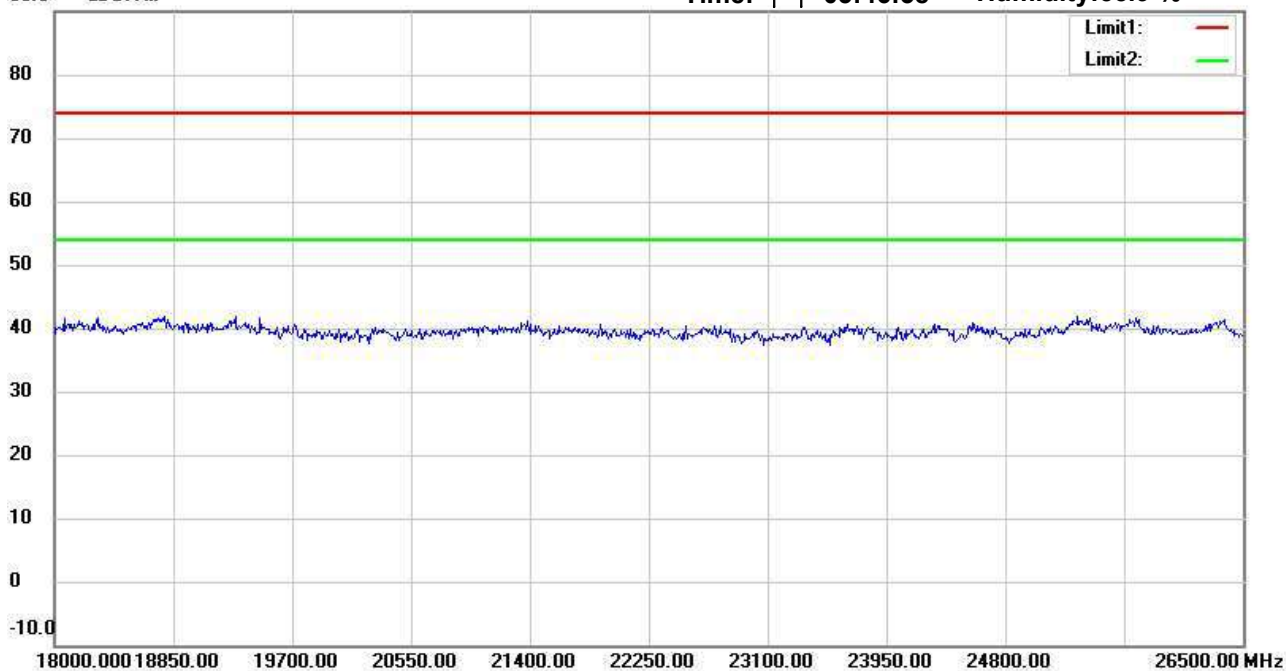
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:46:38

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #10

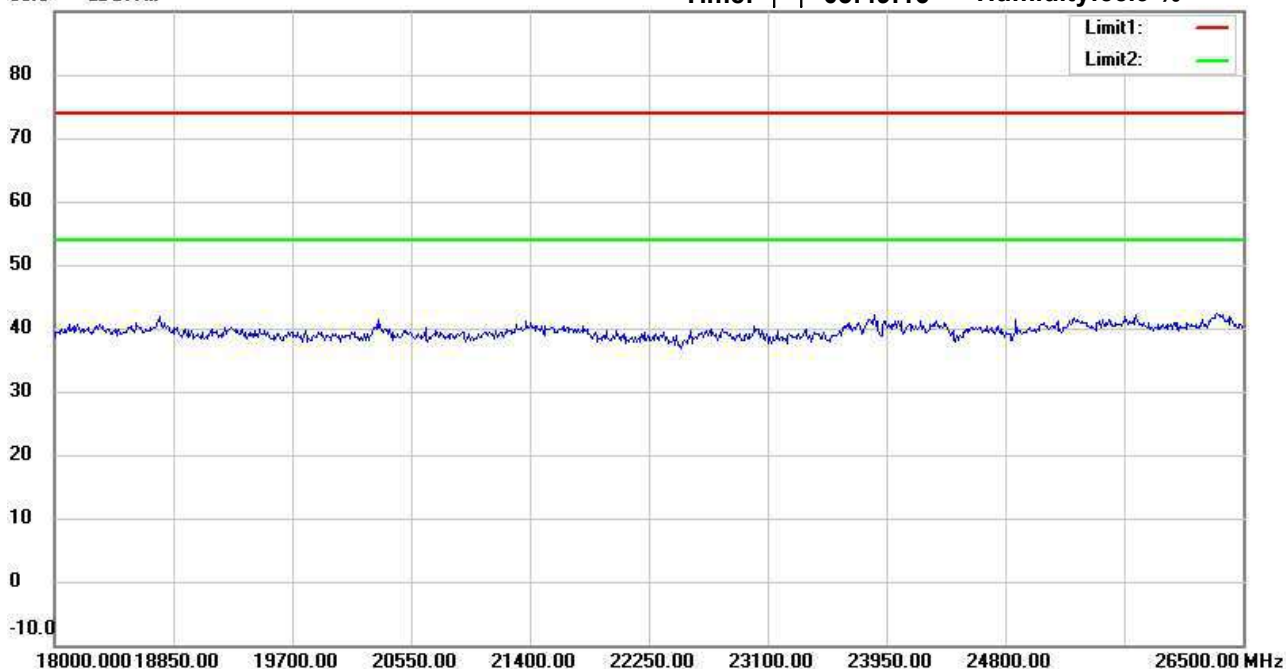
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 05:49:16

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

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



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

Radiated Emission Measurement

Operator: Kai

File : Bandedge

Data : #1

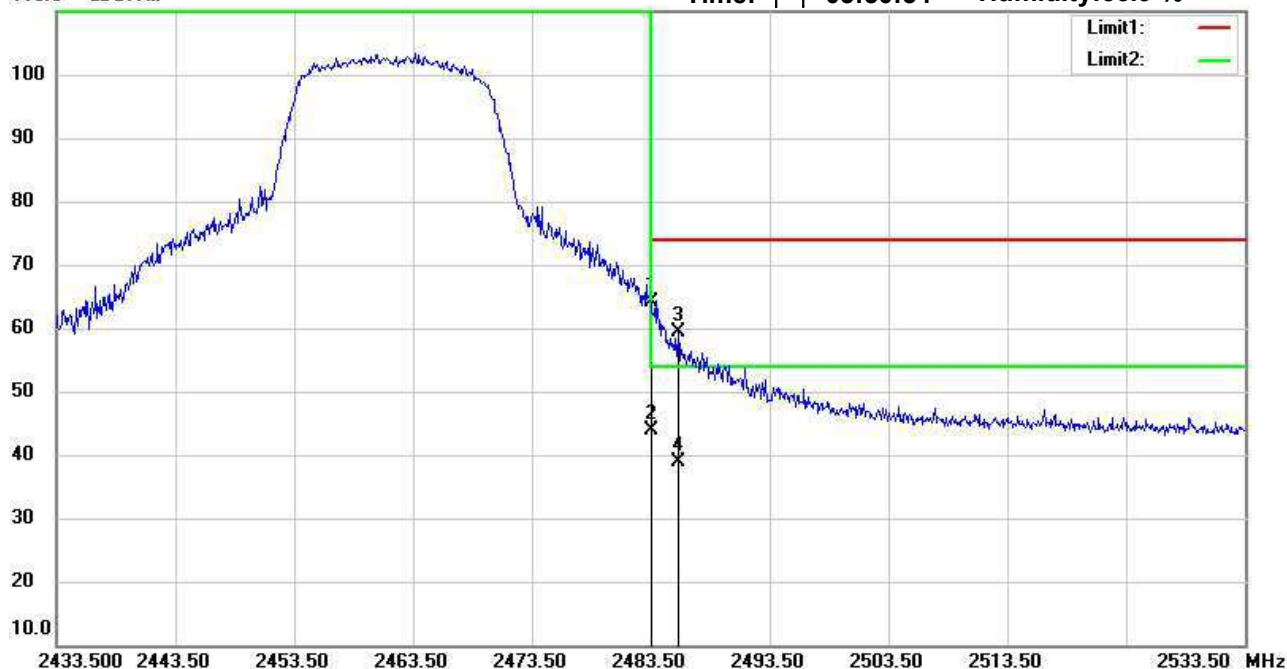
Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 05:50:54

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

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	68.34	peak	-4.30	64.04	74.00	150	319	-9.96	
	2483.500	48.28	AVG	-4.30	43.98	54.00	150	319	-10.02	
	2485.800	63.78	peak	-4.30	59.48	74.00	150	319	-14.52	
	2485.800	43.24	AVG	-4.30	38.94	54.00	150	319	-15.06	

*: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: Kai

File : Bandedge

Data : #2

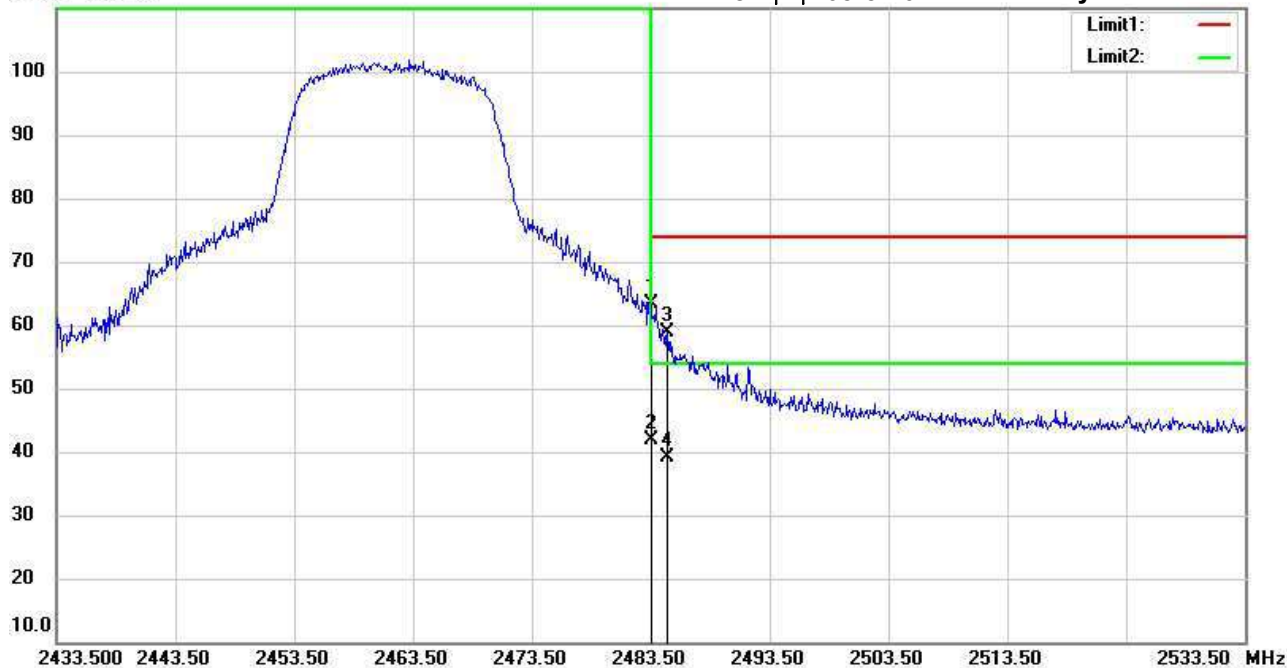
Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 05:52:07

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

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	67.80	peak	-4.30	63.50	74.00	150	297	-10.50	
	2483.500	46.08	AVG	-4.30	41.78	54.00	150	297	-12.22	
	2484.900	63.26	peak	-4.30	58.96	74.00	150	297	-15.04	
	2484.900	43.34	AVG	-4.30	39.04	54.00	150	297	-14.96	

*: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

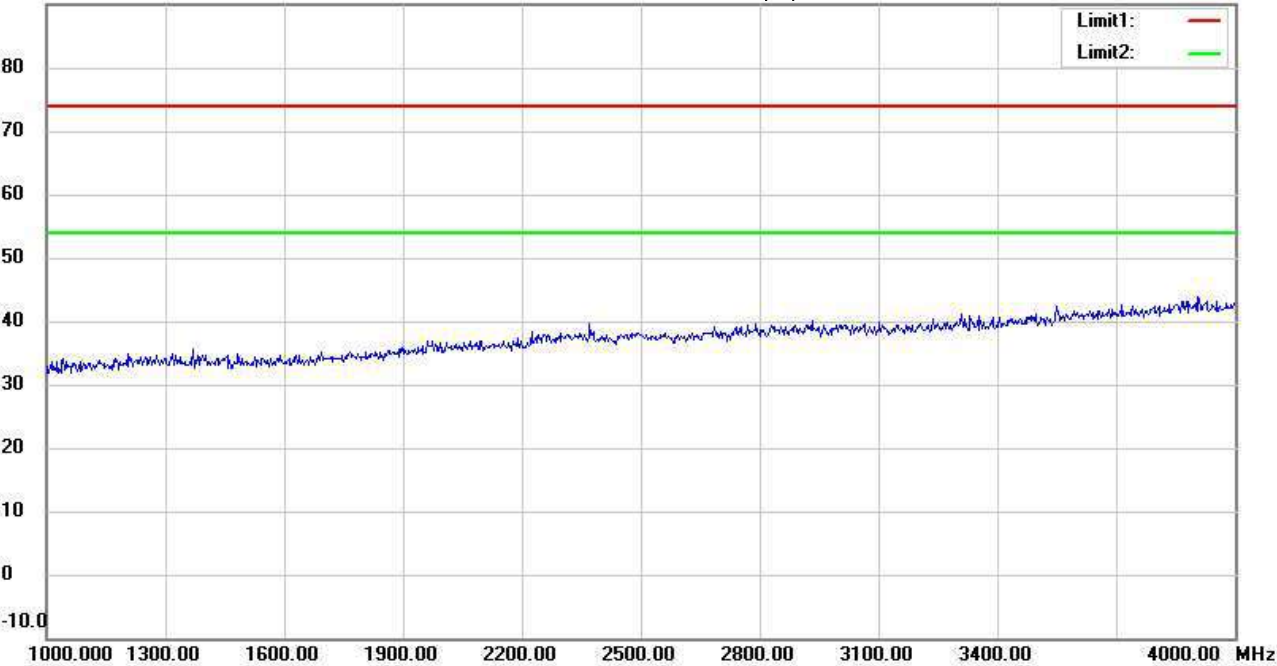
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#1

Date: 2024/9/3
Time: 下午 06:22:53

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*: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

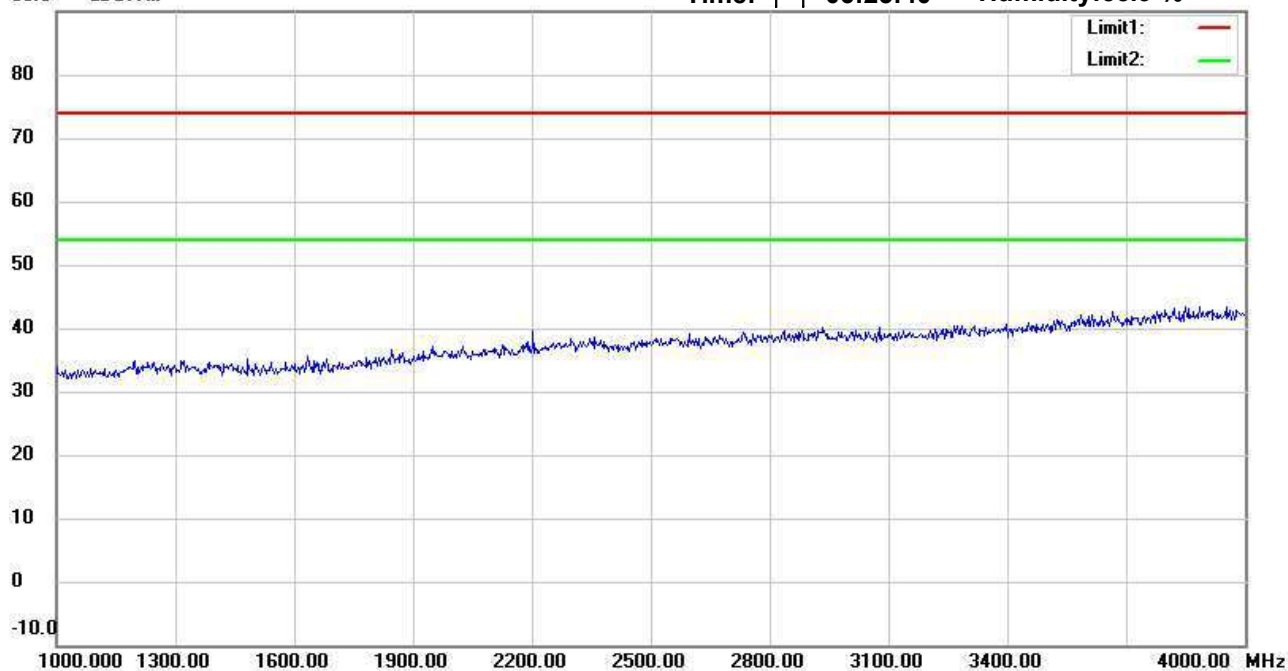
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 06:25:40

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

*: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

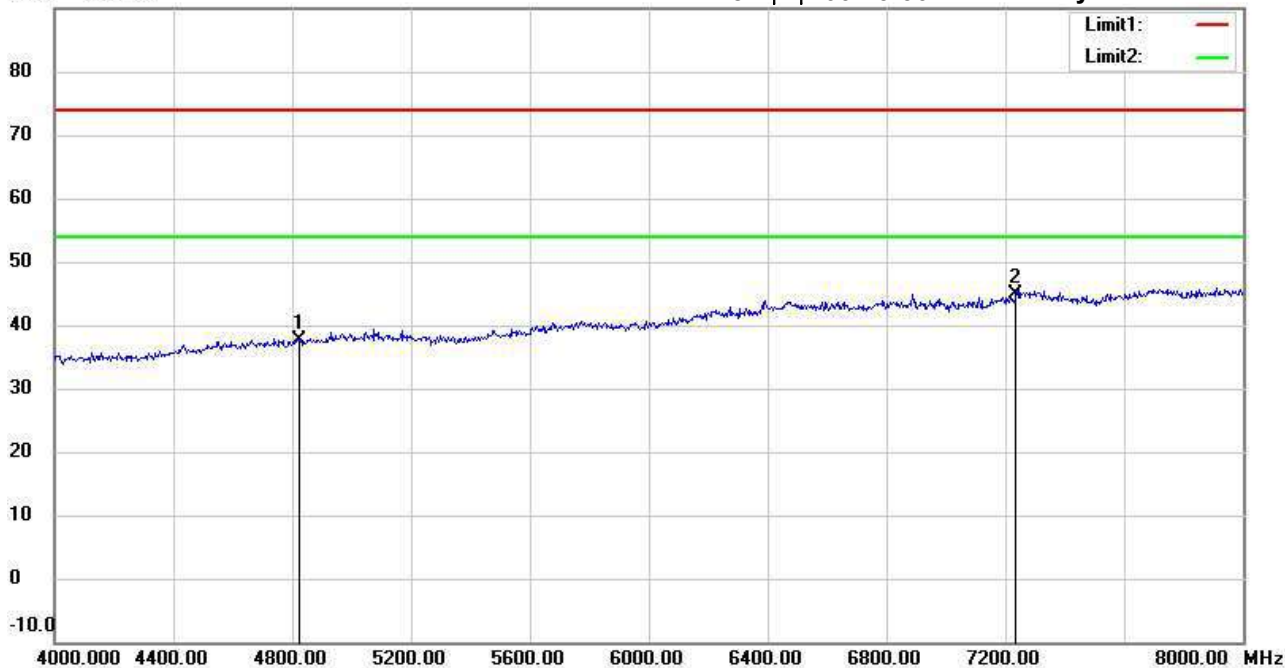
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 06:23:36

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	32.91	peak	4.63	37.54	74.00	150	274	-36.46	
*	7236.000	33.03	peak	11.73	44.76	74.00	150	359	-29.24	

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #7

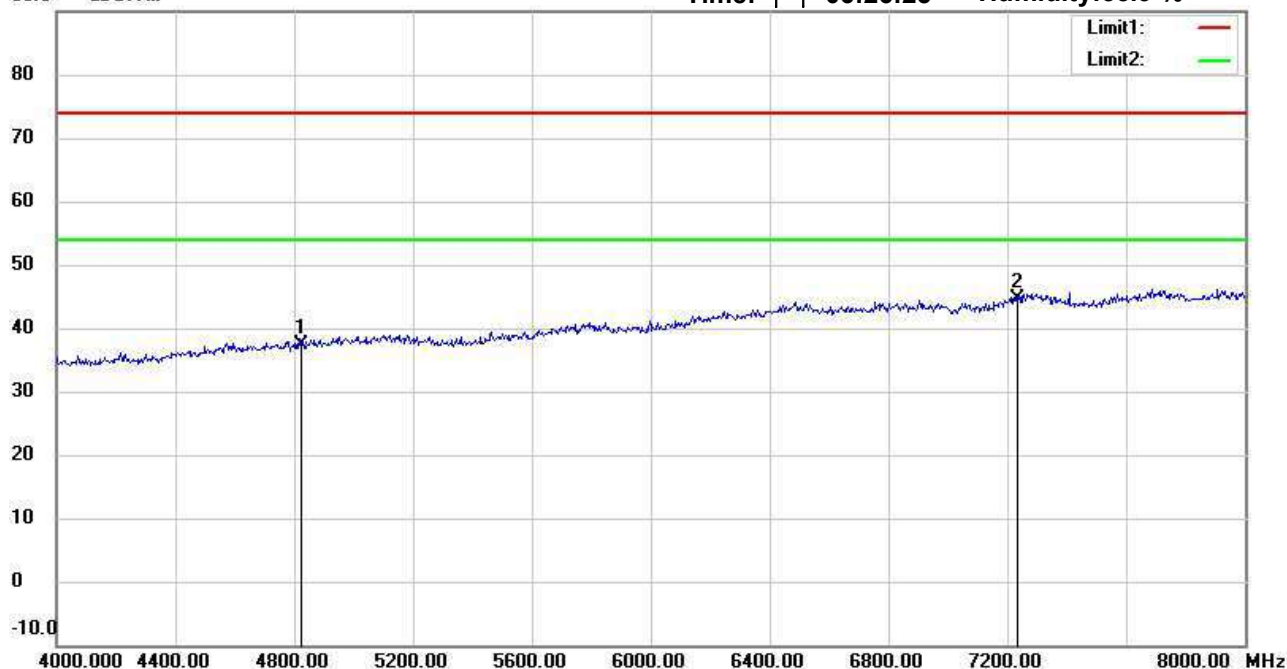
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 06:26:25

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	4824.000	32.74	peak	4.63	37.37	74.00	150	264	-36.63	
*	7236.000	32.81	peak	11.73	44.54	74.00	150	243	-29.46	

*: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

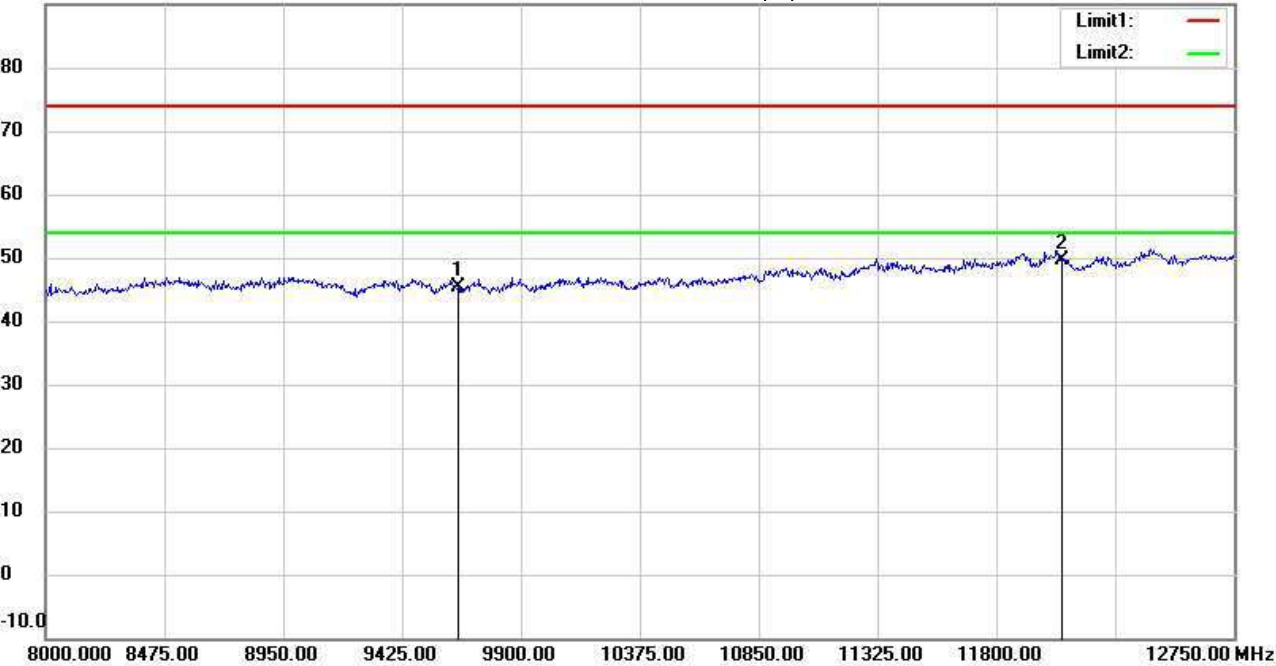
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#3

Date: 2024/9/3
Time: 下午 06:24:26

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
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
	9648.000	32.23	peak	13.08	45.31	74.00	150	360	-28.69	
*	12060.000	32.81	peak	16.81	49.62	74.00	150	156	-24.38	

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



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

Radiated Emission Measurement

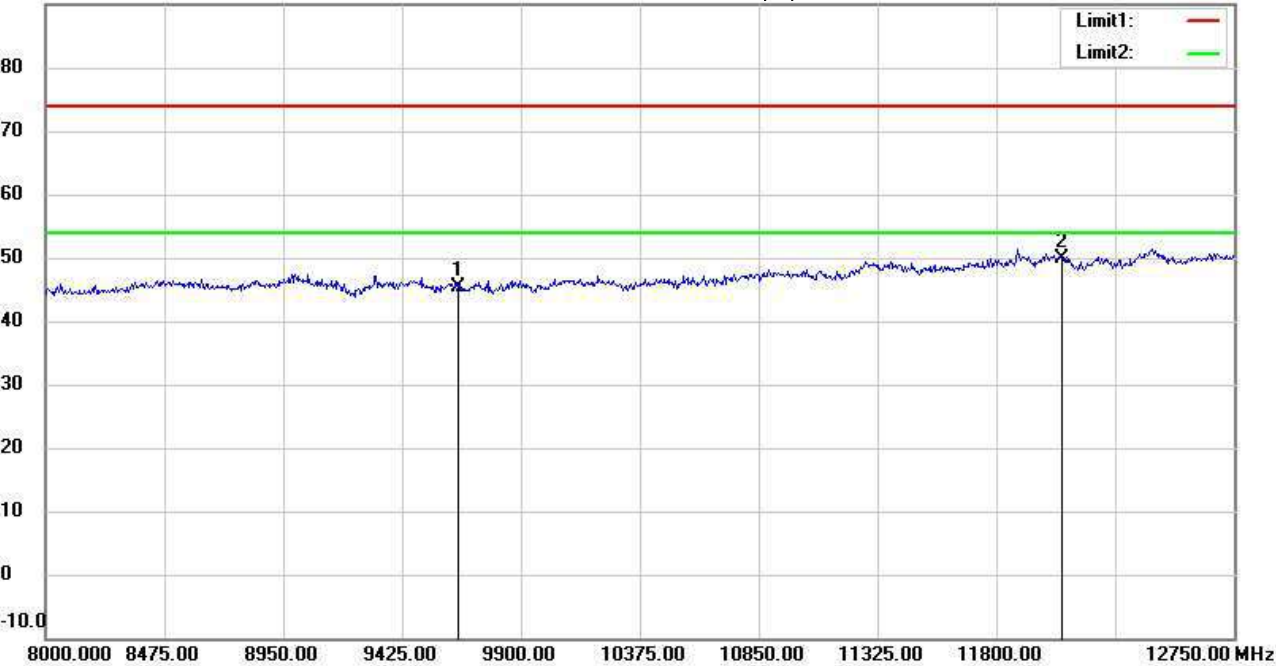
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#8

Date: 2024/9/3
Time: 下午 06:27:07

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
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
	9648.000	32.19	peak	13.08	45.27	74.00	150	118	-28.73	
*	12060.000	33.02	peak	16.81	49.83	74.00	150	71	-24.17	

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



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

Radiated Emission Measurement

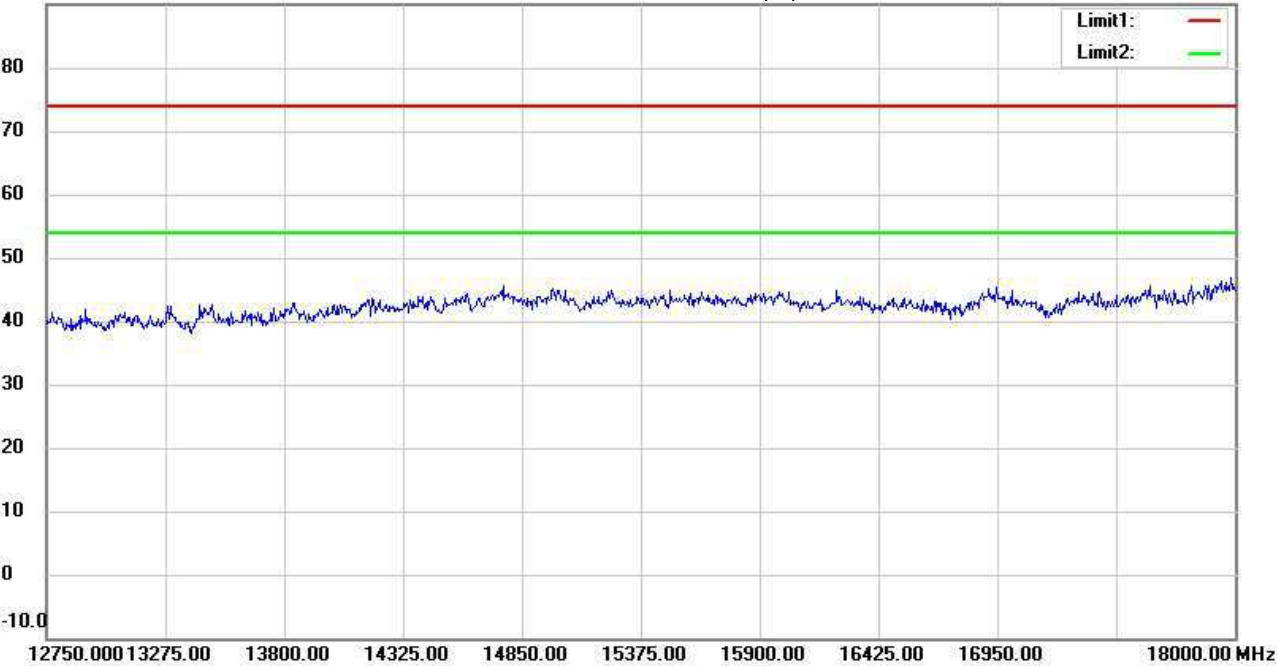
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#4

Date: 2024/9/3
Time: 下午 06:24:43

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*: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

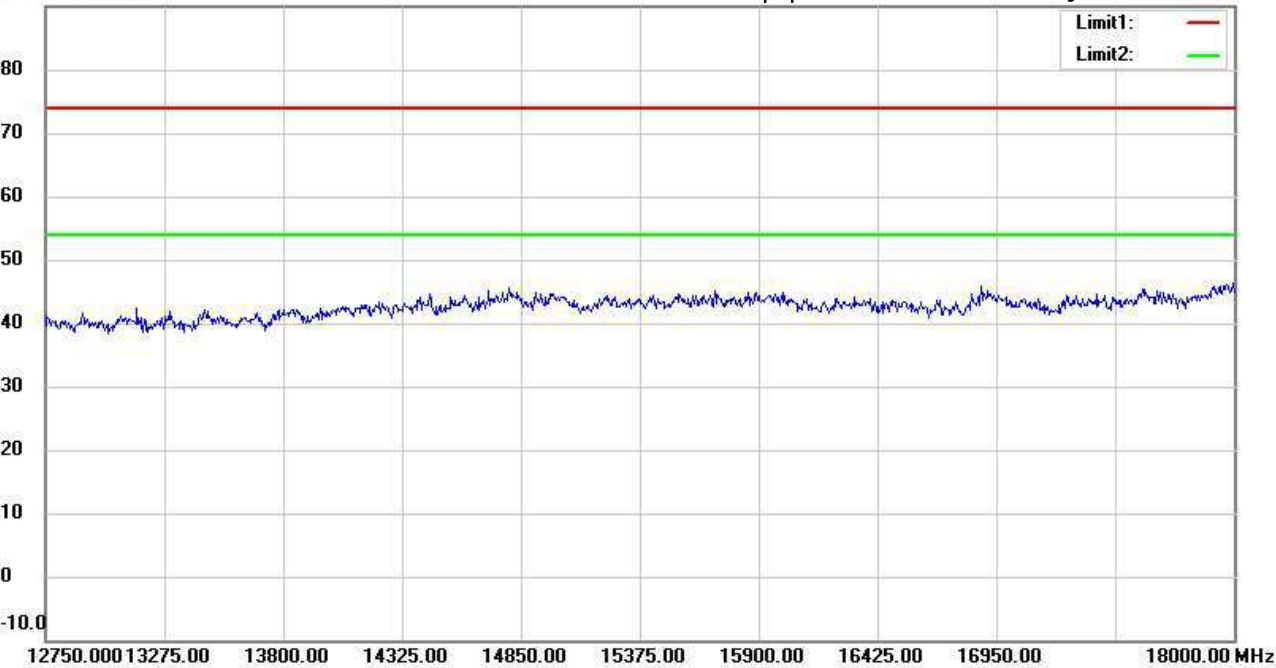
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#9

Date: 2024/9/3
Time: 下午 06:27:24

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*: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

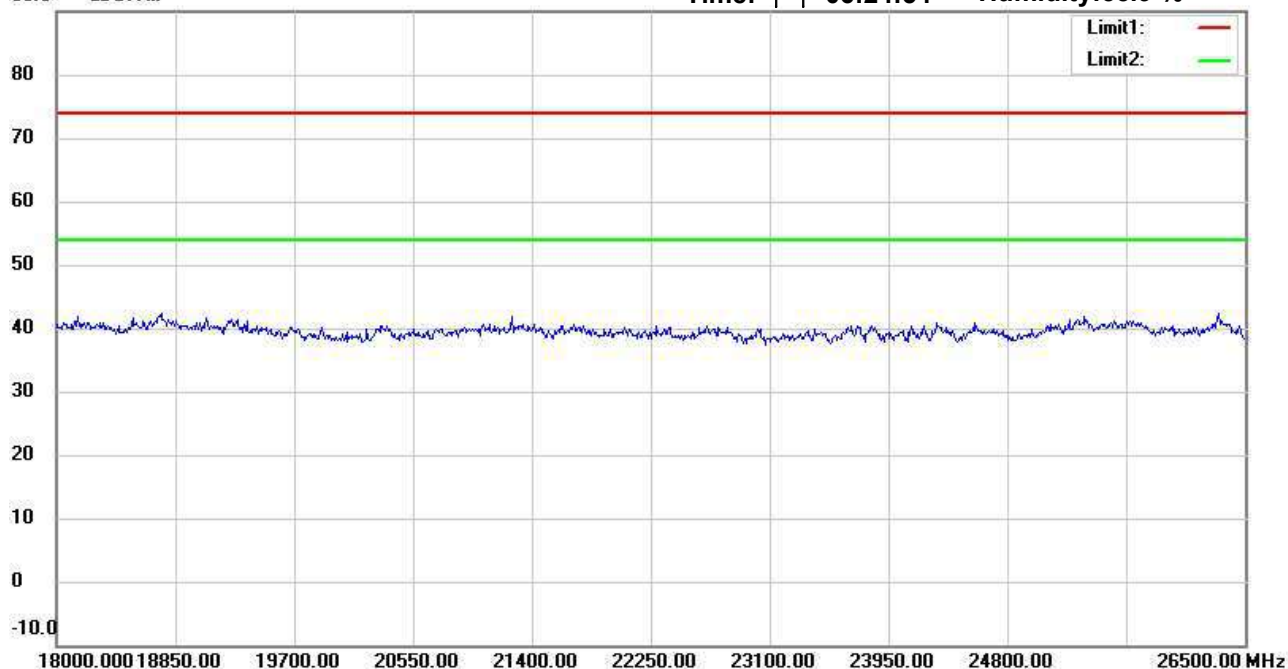
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 06:24:54

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

*: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

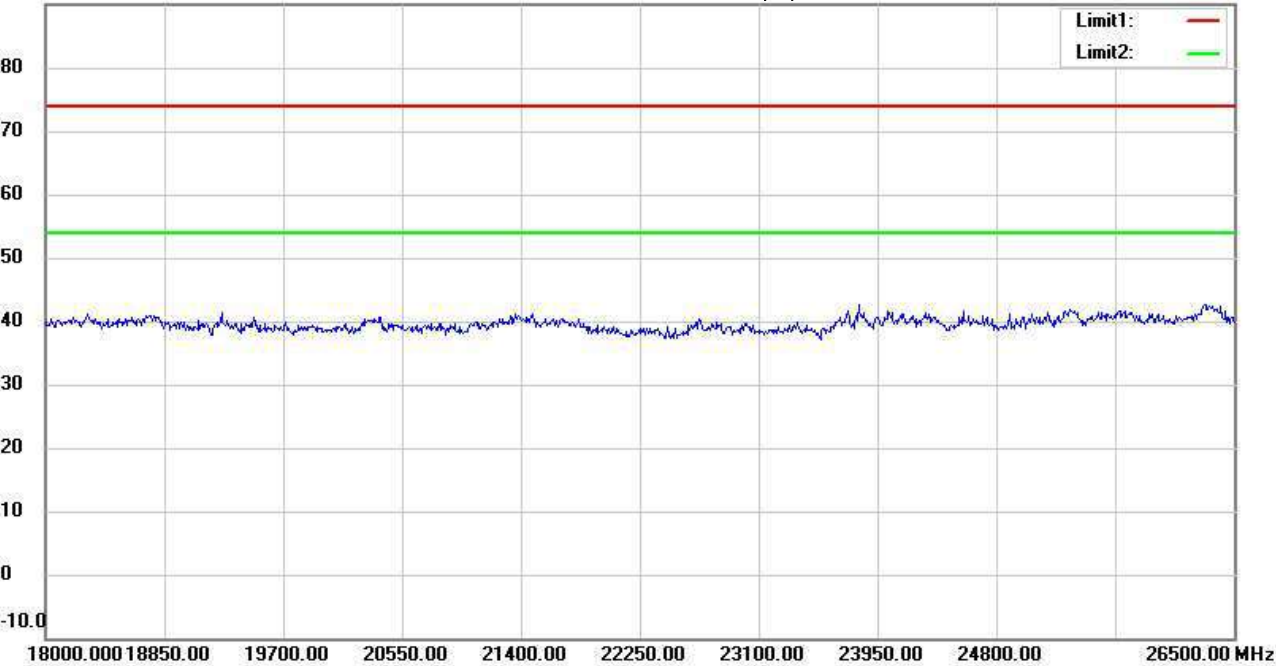
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#10

Date: 2024/9/3
Time: 下午 06:27:35

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*: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

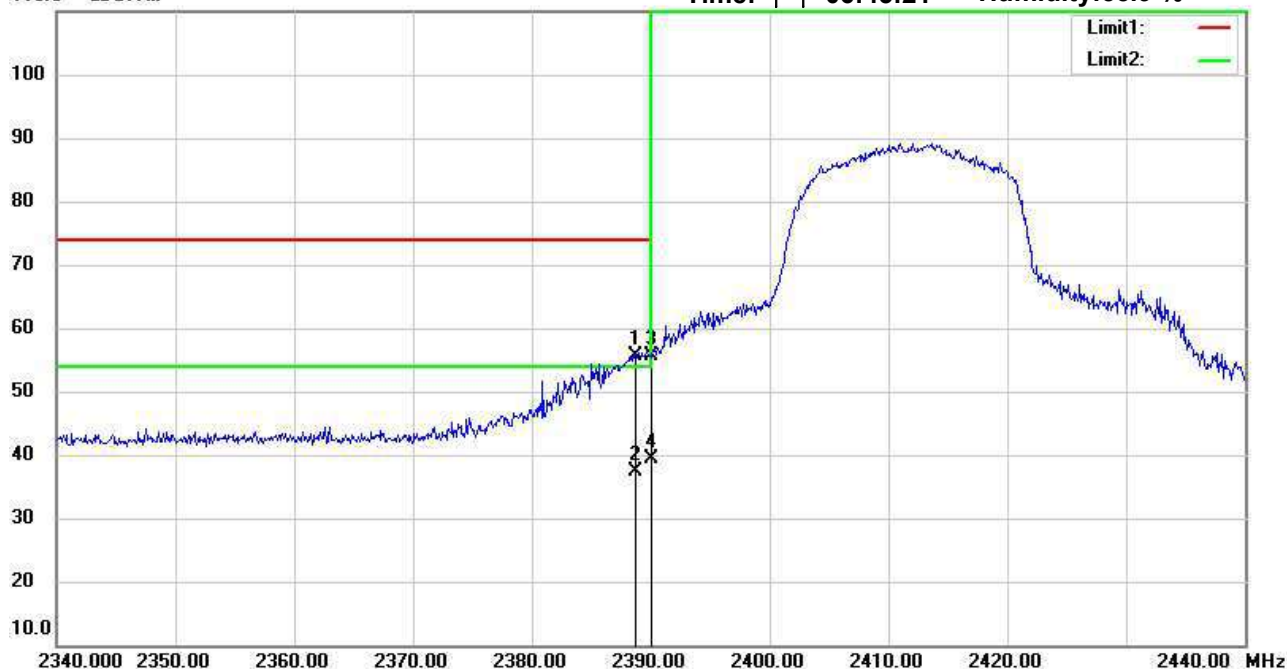
Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 06:45:21

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

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
	2388.650	60.09	peak	-4.45	55.64	74.00	160	157	-18.36	
	2388.650	41.79	AVG	-4.45	37.34	54.00	160	157	-16.66	
	2390.000	60.15	peak	-4.45	55.70	74.00	160	157	-18.30	
*	2390.000	43.73	AVG	-4.45	39.28	54.00	160	157	-14.72	

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



Radiated Emission Measurement

Operator: Gino

File :Bandedge

Data :#2

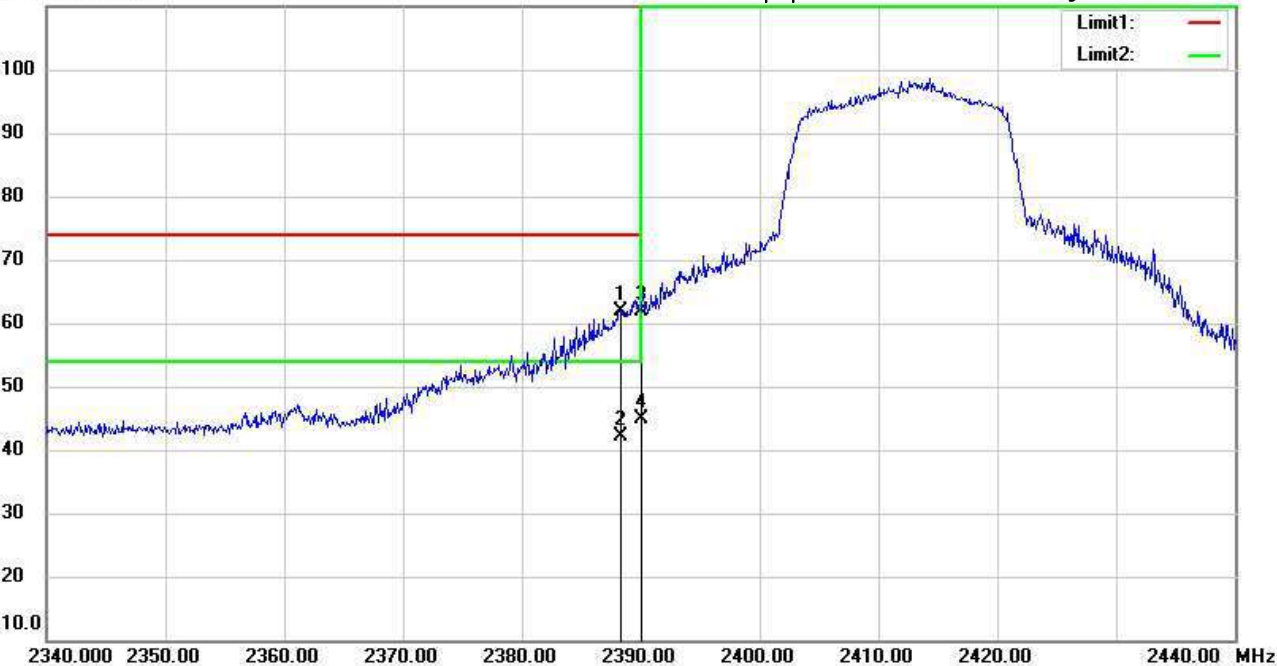
Date: 2024/9/3

Temperature:23.2 °C

110.0 dBuV/m

Time: 下午 06:51:29

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

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
	2388.300	66.38	peak	-4.45	61.93	74.00	165	142	-12.07	
	2388.300	46.51	AVG	-4.45	42.06	54.00	165	142	-11.94	
	2390.000	66.44	peak	-4.45	61.99	74.00	165	142	-12.01	
*	2390.000	49.30	AVG	-4.45	44.85	54.00	165	142	-9.15	

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



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

Radiated Emission Measurement

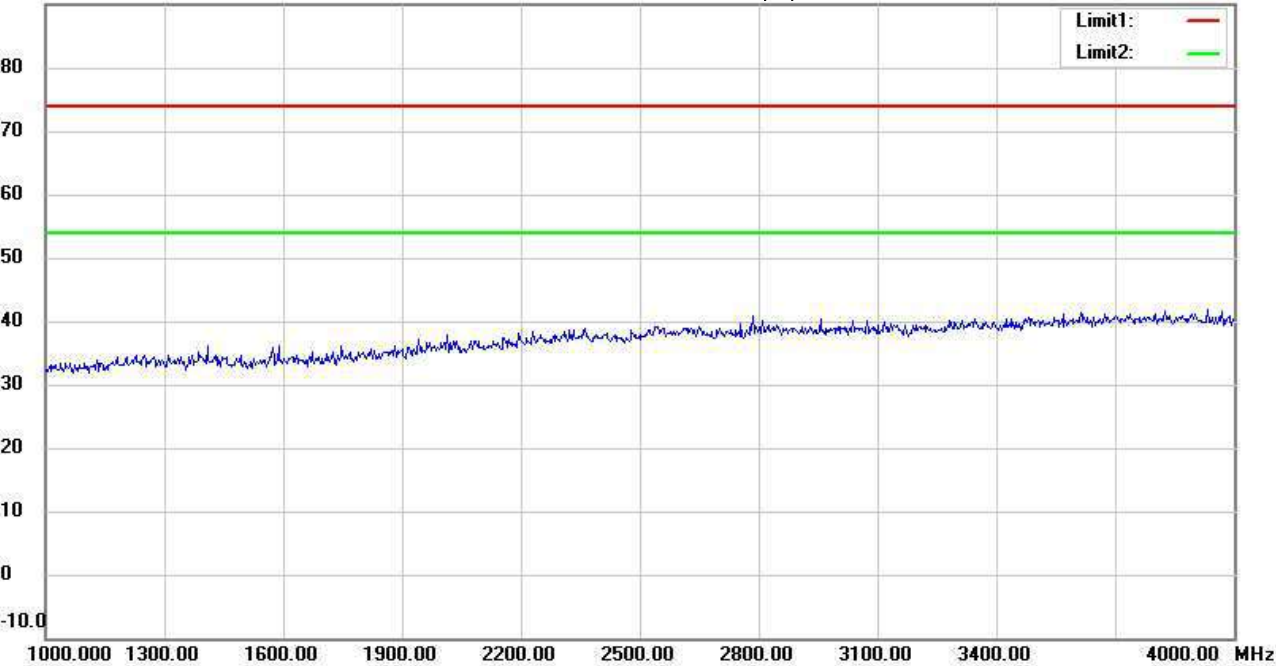
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#1

Date: 2024/9/3
Time: 下午 07:09:30

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*: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

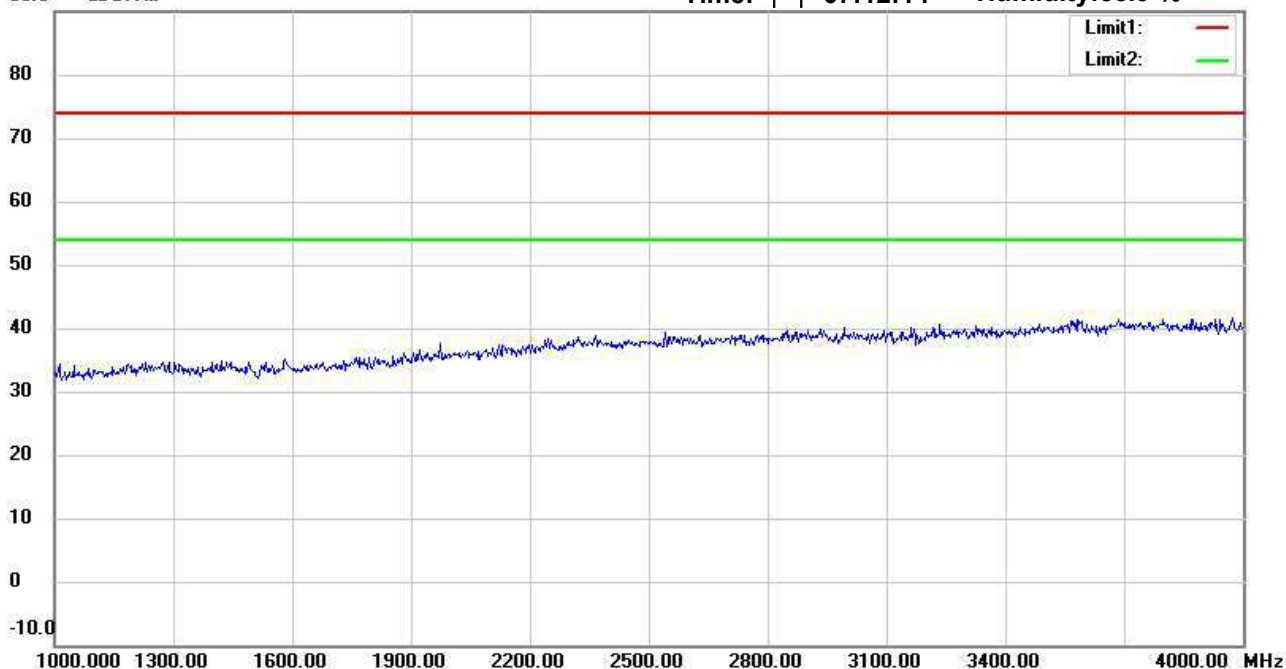
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:12:14

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

*: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

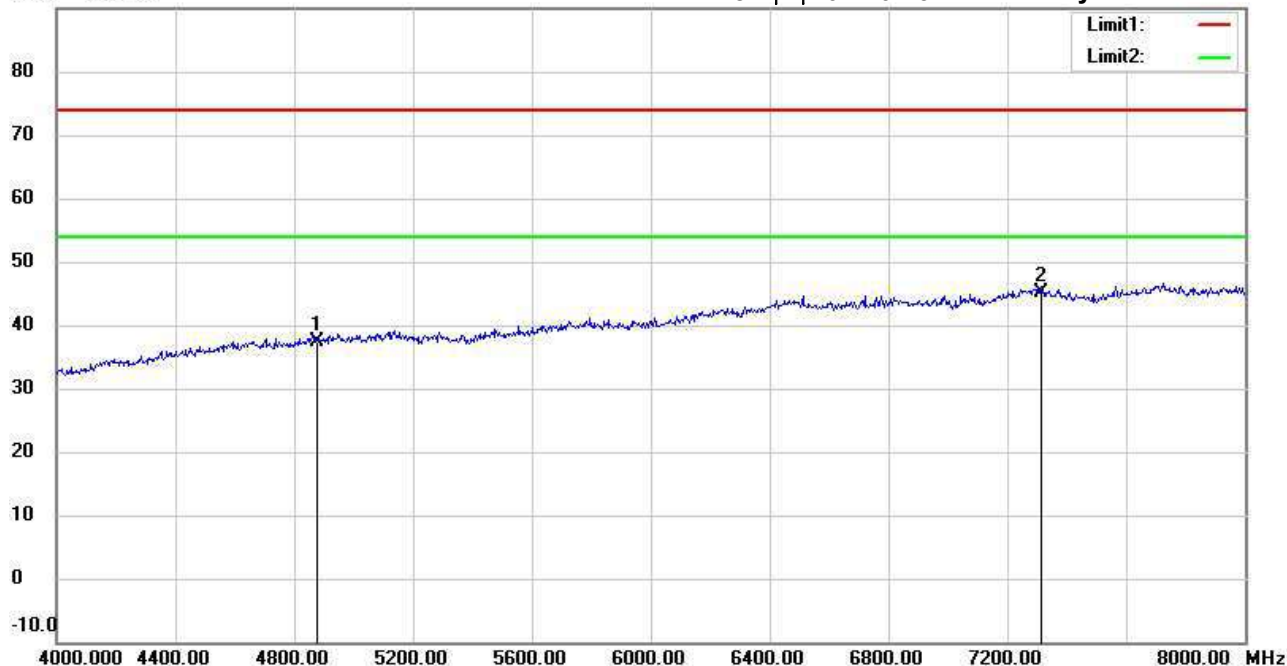
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:10:13

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	32.58	peak	4.89	37.47	74.00	150	56	-36.53	
*	7311.000	32.95	peak	12.20	45.15	74.00	150	303	-28.85	

*: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

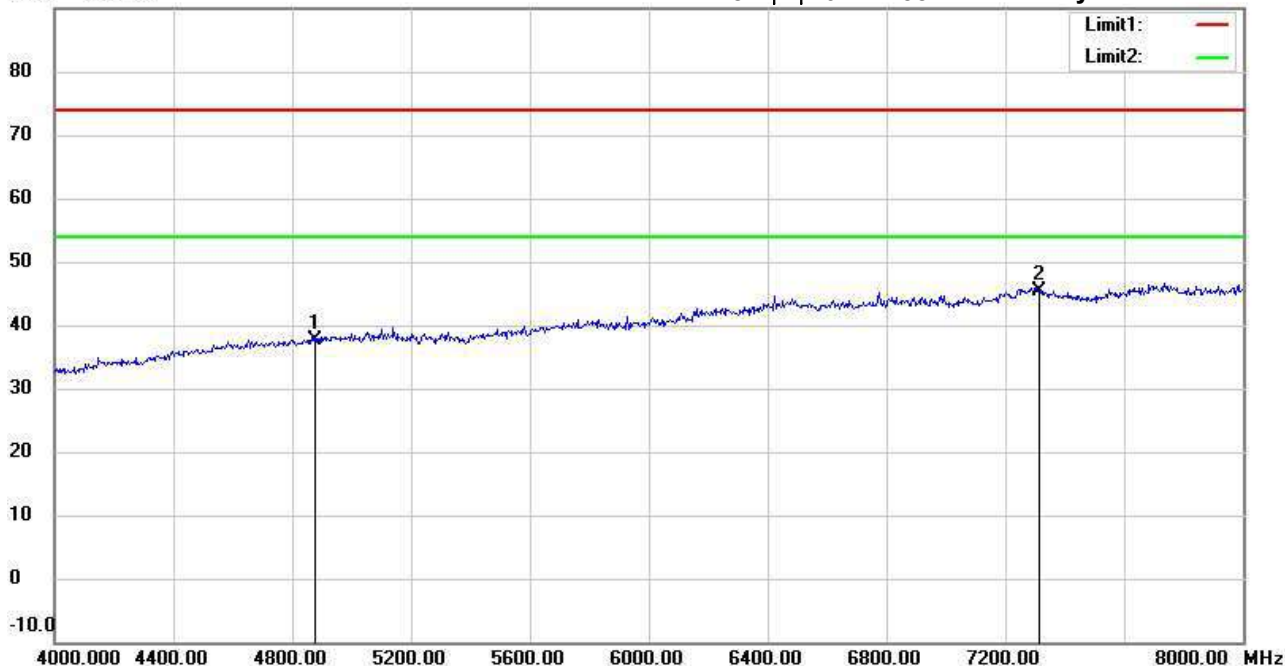
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:12:58

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	4874.000	32.76	peak	4.89	37.65	74.00	150	347	-36.35	
*	7311.000	33.18	peak	12.20	45.38	74.00	150	189	-28.62	

*: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 :#3

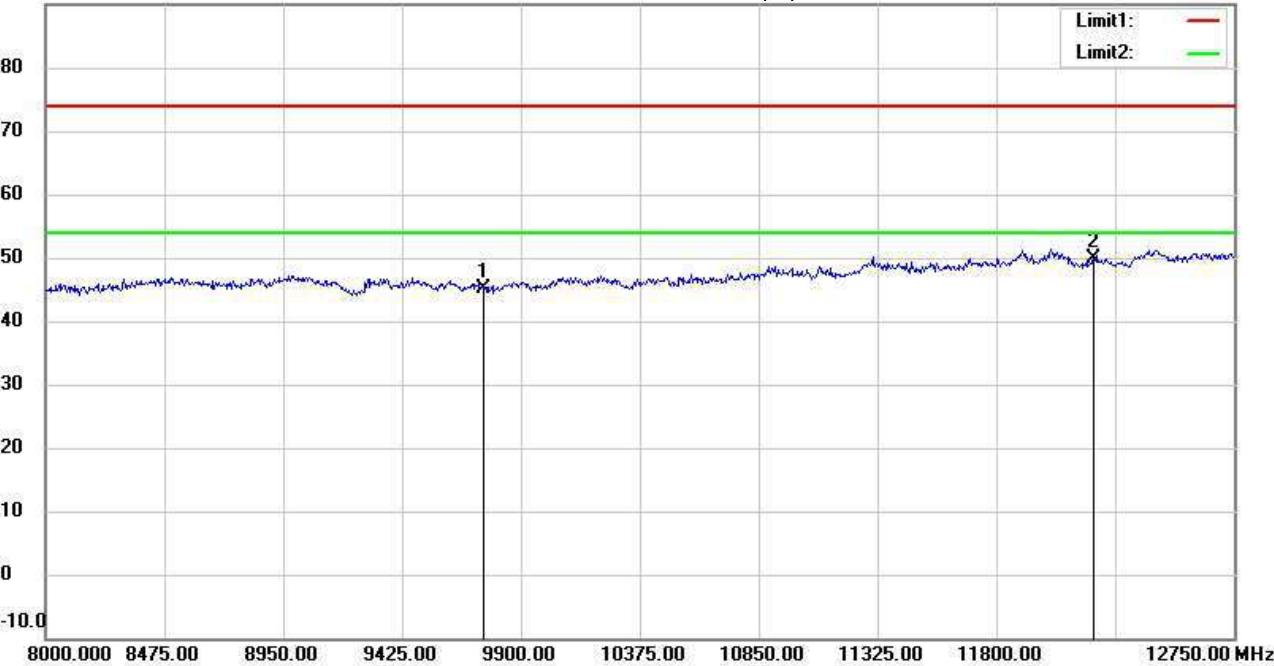
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 07:11:02

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	9748.000	31.89	peak	13.31	45.20	74.00	150	98	-28.80	
*	12185.000	32.74	peak	17.10	49.84	74.00	150	2	-24.16	

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



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

Radiated Emission Measurement

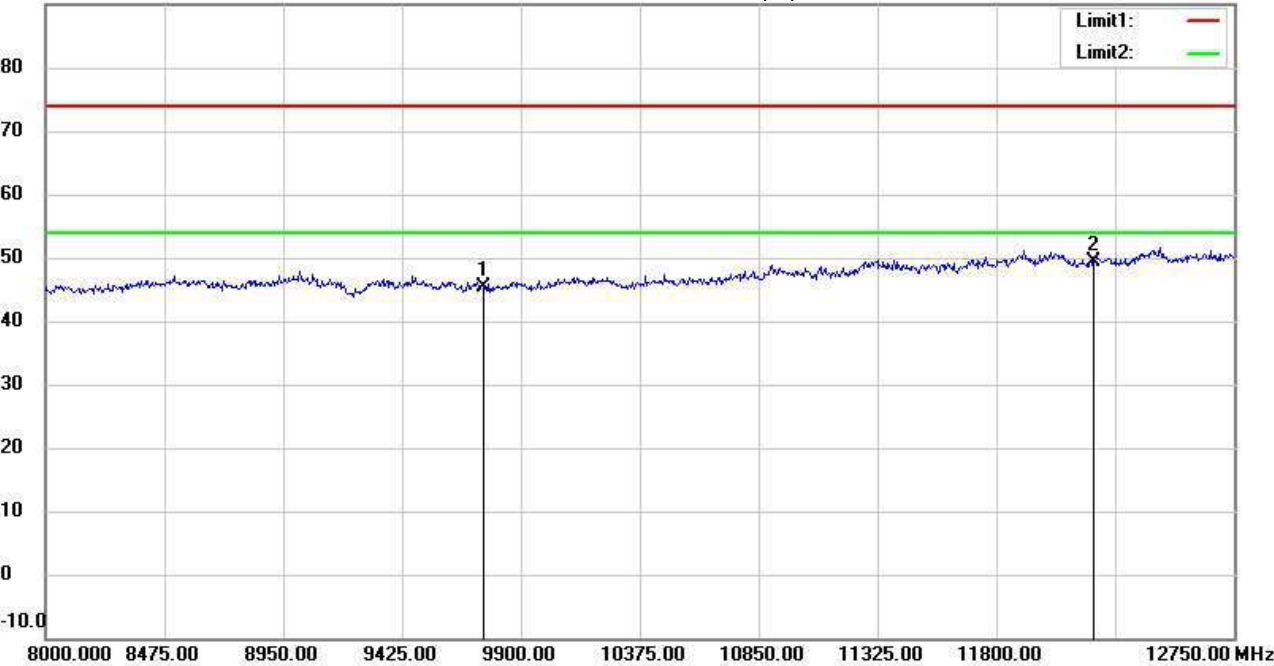
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#8

Date: 2024/9/3
Time: 下午 07:13:39

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
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	31.96	peak	13.31	45.27	74.00	150	1	-28.73	
*	12185.000	32.23	peak	17.10	49.33	74.00	150	199	-24.67	

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #4

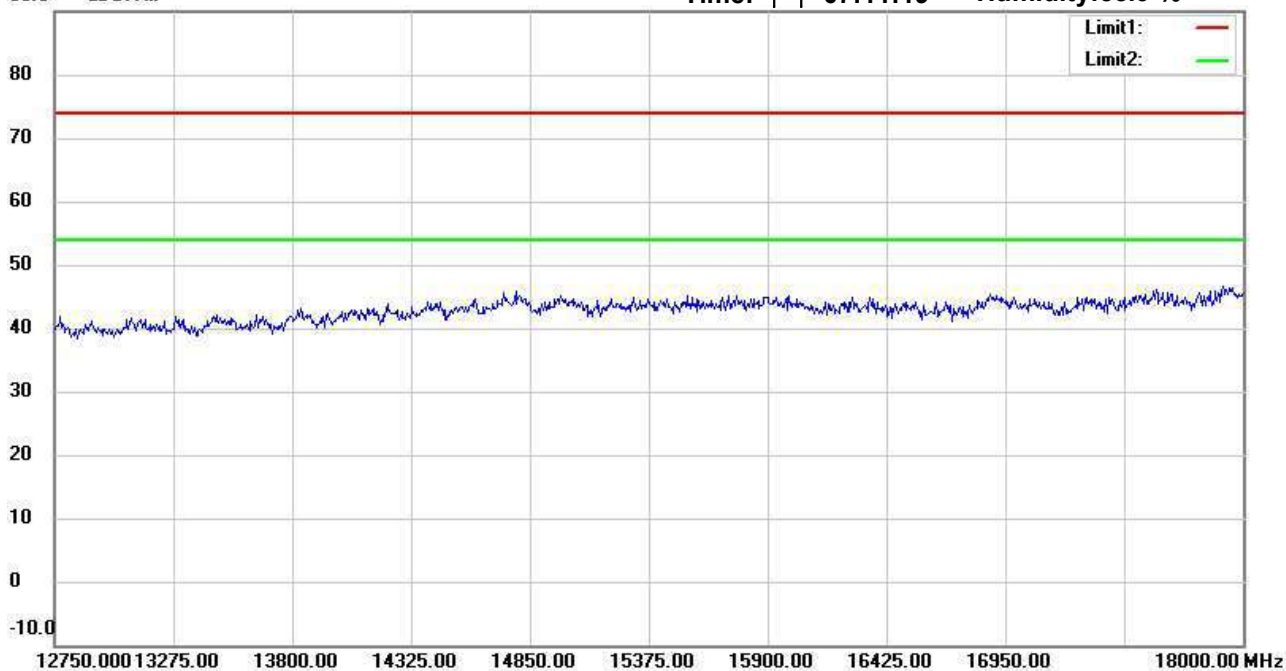
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:11:19

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

*: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

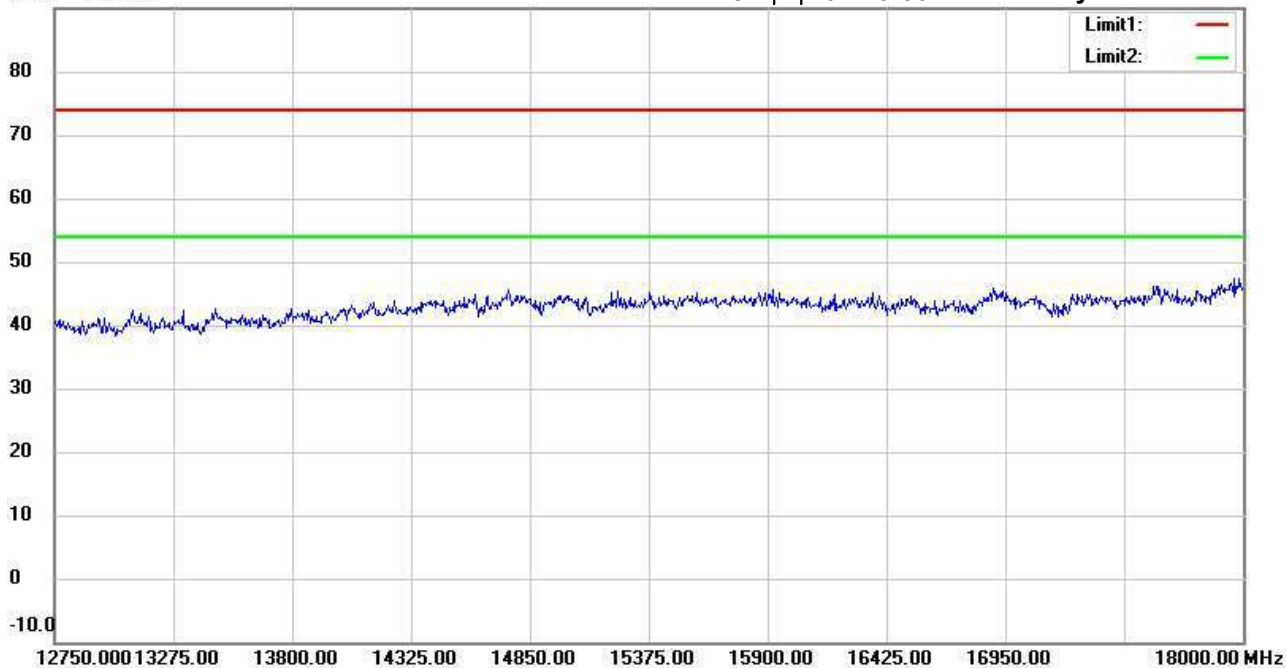
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:13:56

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #5

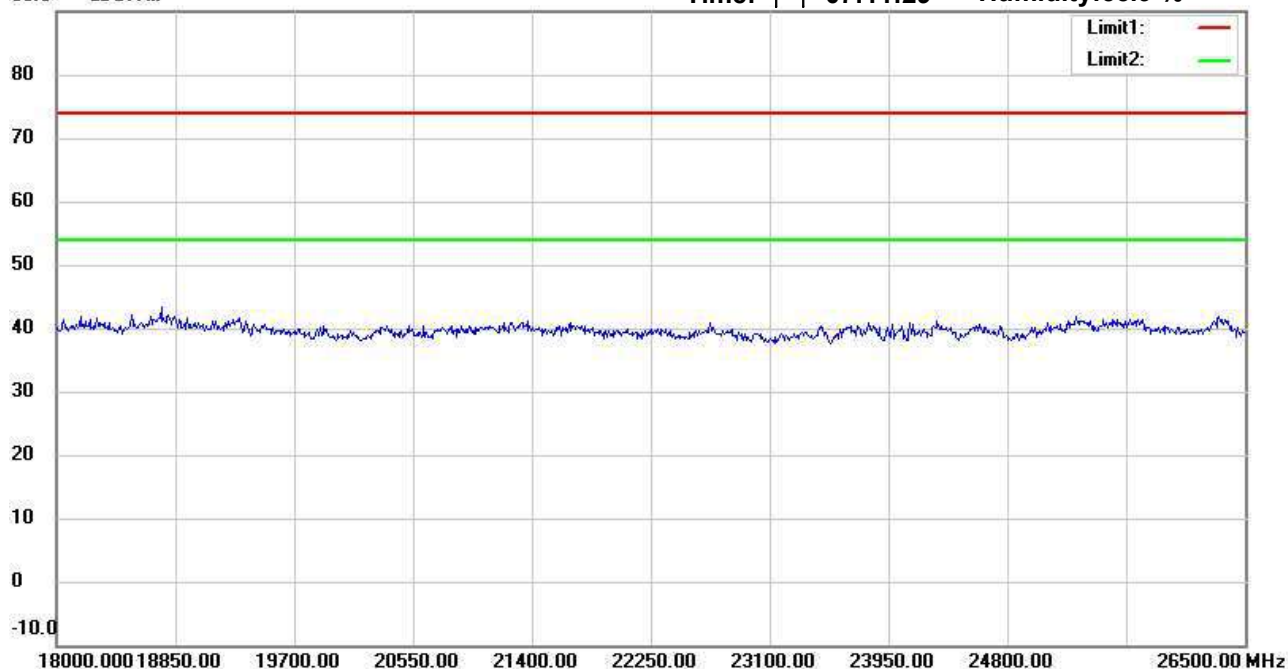
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:11:29

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

*: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

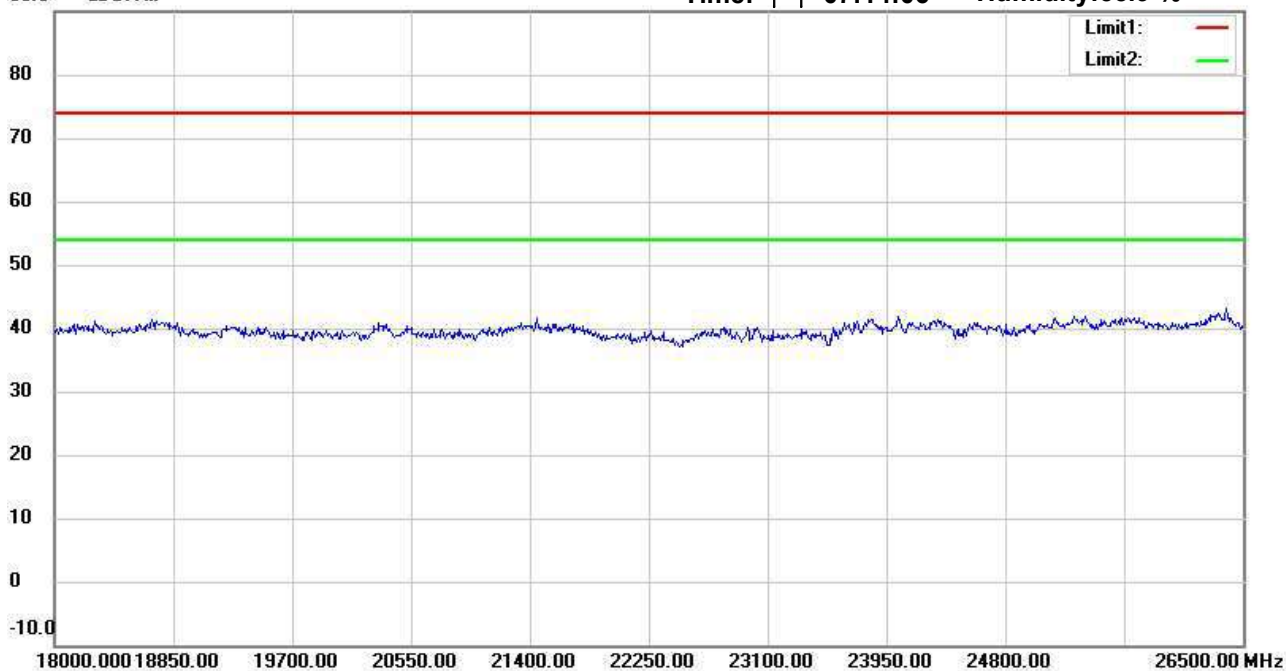
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:14:06

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

*: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

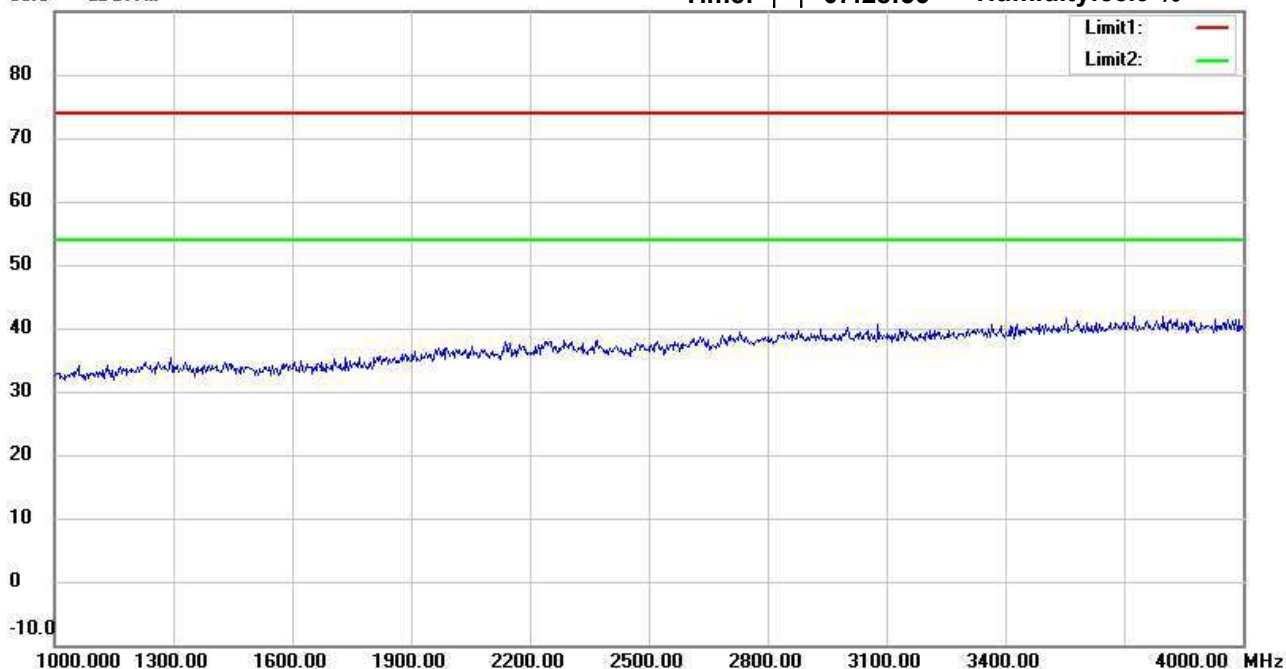
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:28:56

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

*: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

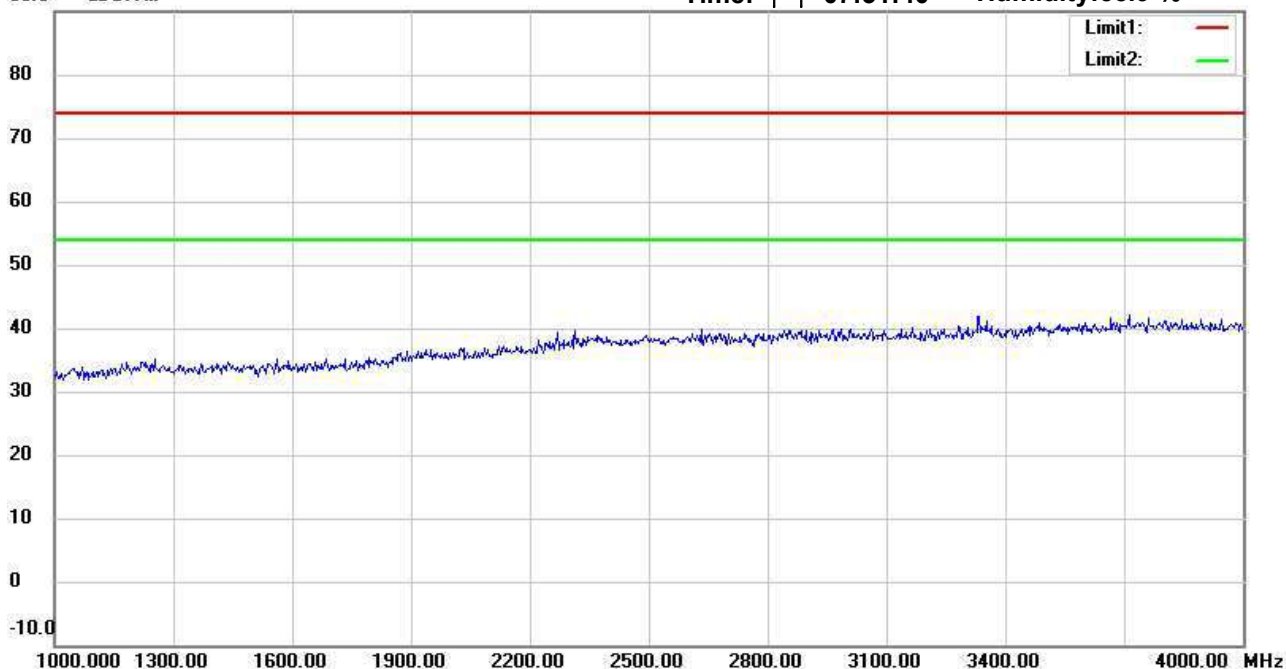
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:31:40

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

*: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

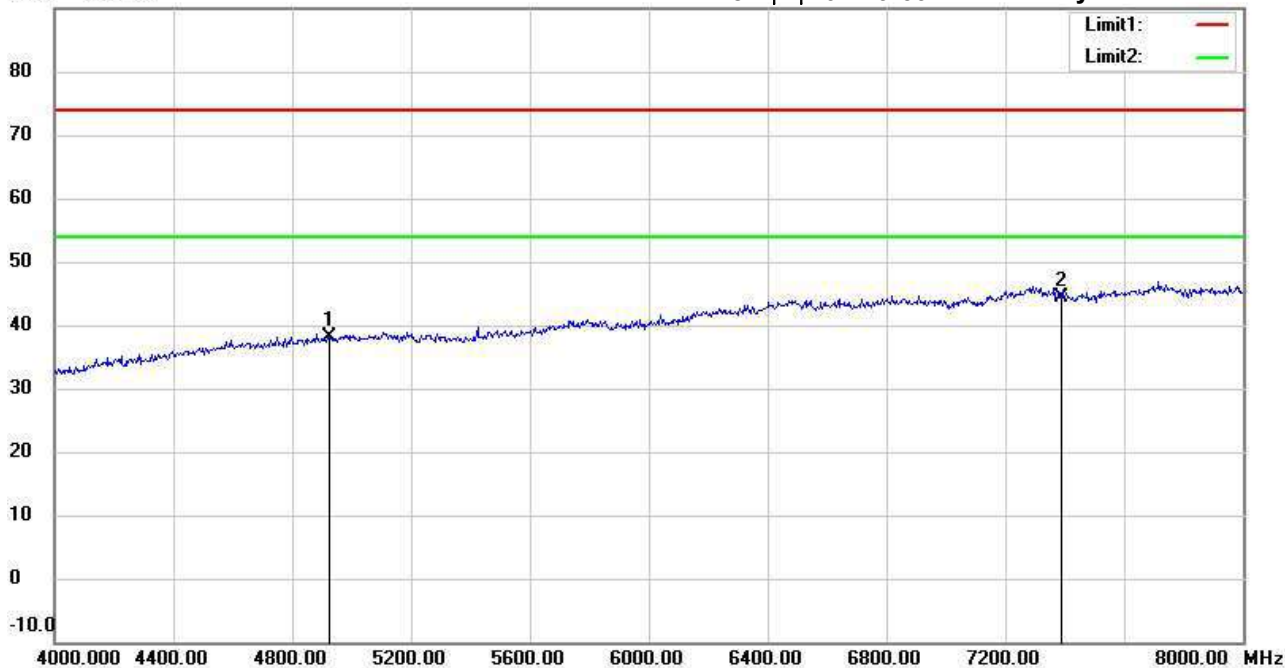
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:29:39

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	32.92	peak	5.13	38.05	74.00	150	29	-35.95	
*	7386.000	32.39	peak	12.06	44.45	74.00	150	198	-29.55	

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #7

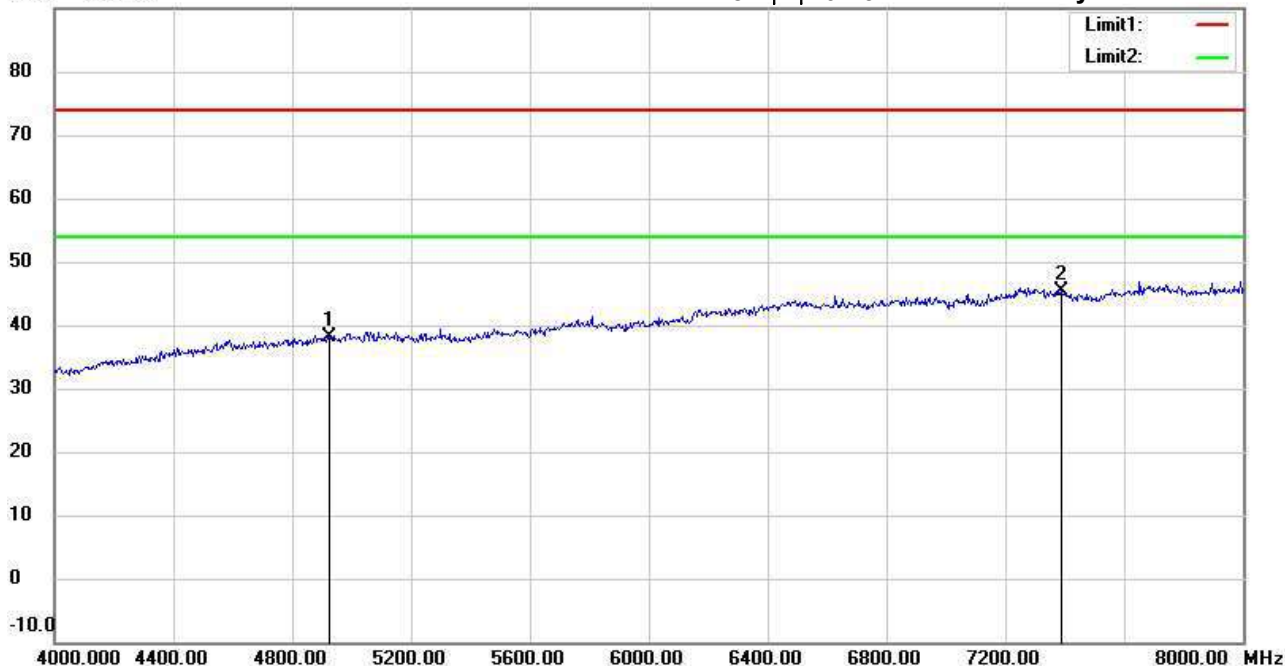
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:32:24

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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	33.12	peak	5.13	38.25	74.00	150	23	-35.75	
*	7386.000	33.25	peak	12.06	45.31	74.00	150	114	-28.69	

*: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: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:30:28

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	9848.000	31.89	peak	13.50	45.39	74.00	150	333	-28.61	
*	12310.000	33.26	peak	16.30	49.56	74.00	150	198	-24.44	

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #8

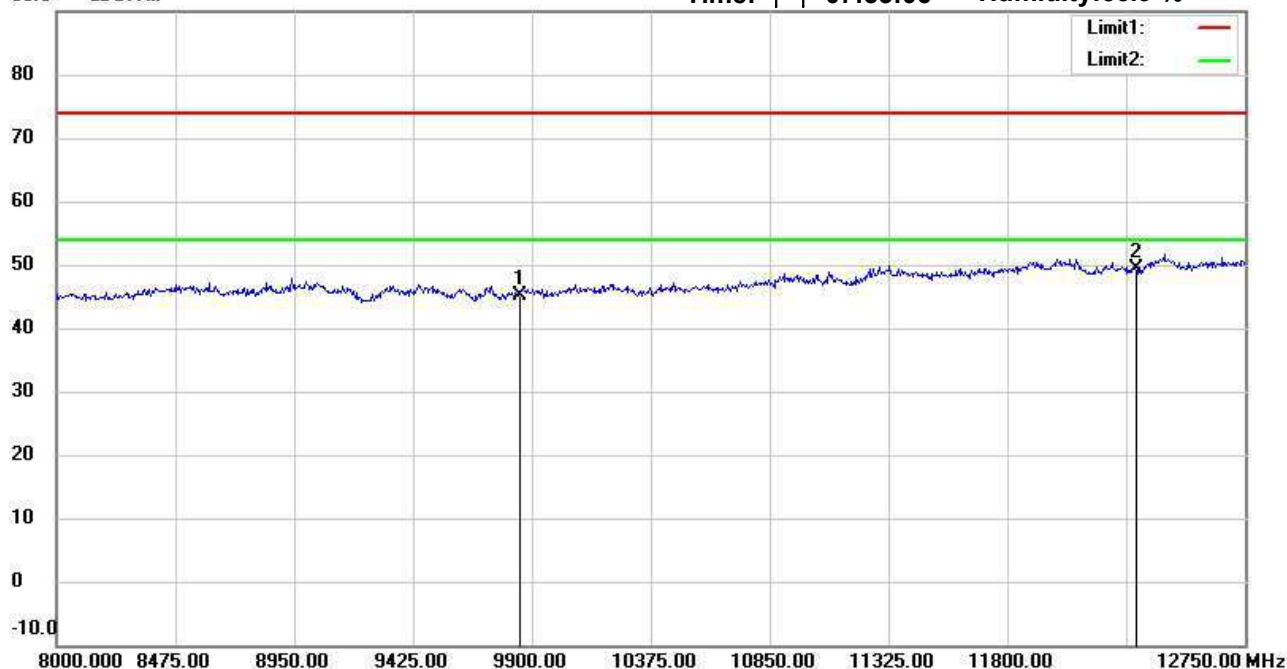
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:33:06

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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
	9848.000	31.73	peak	13.50	45.23	74.00	150	138	-28.77	
*	12310.000	32.96	peak	16.30	49.26	74.00	150	40	-24.74	

*: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

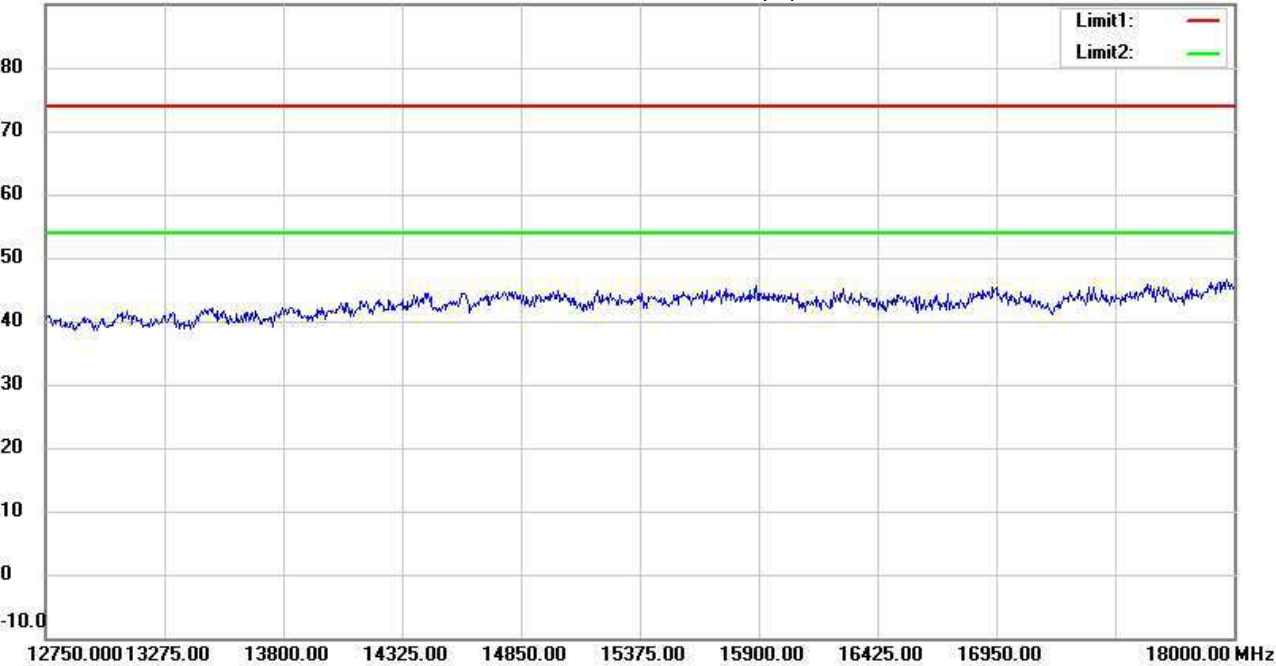
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#4

Date: 2024/9/3
Time: 下午 07:30:45

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*: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

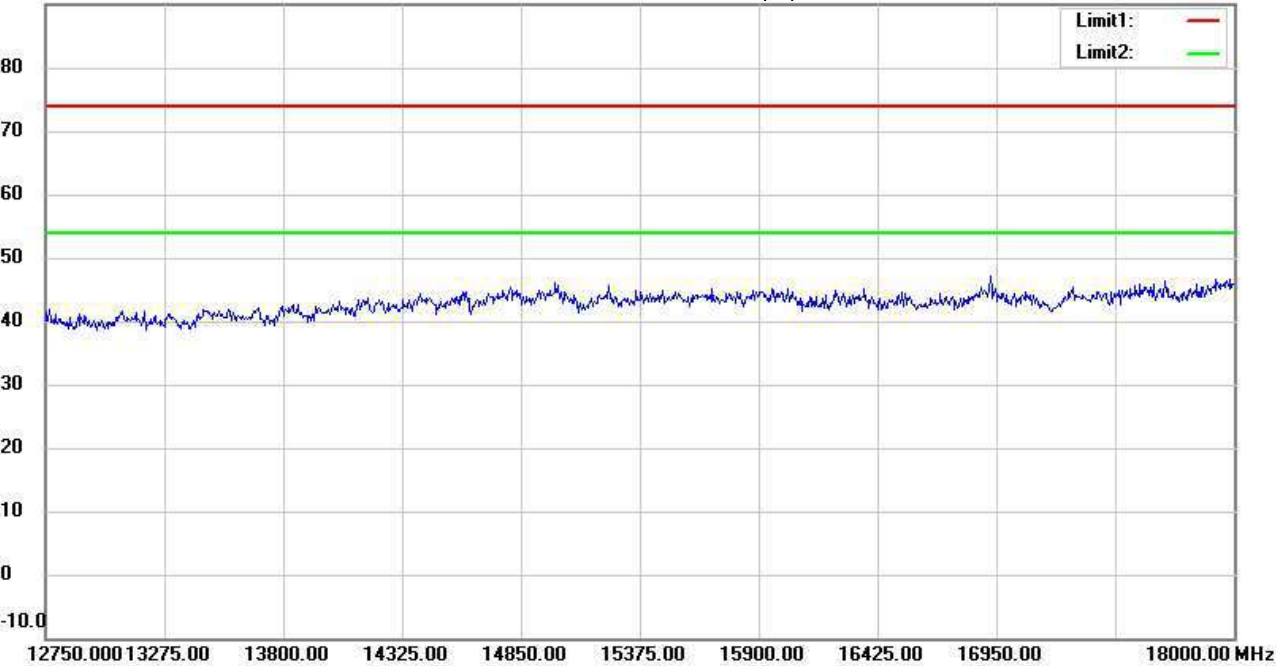
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#9

Date: 2024/9/3
Time: 下午 07:33:22

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*: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

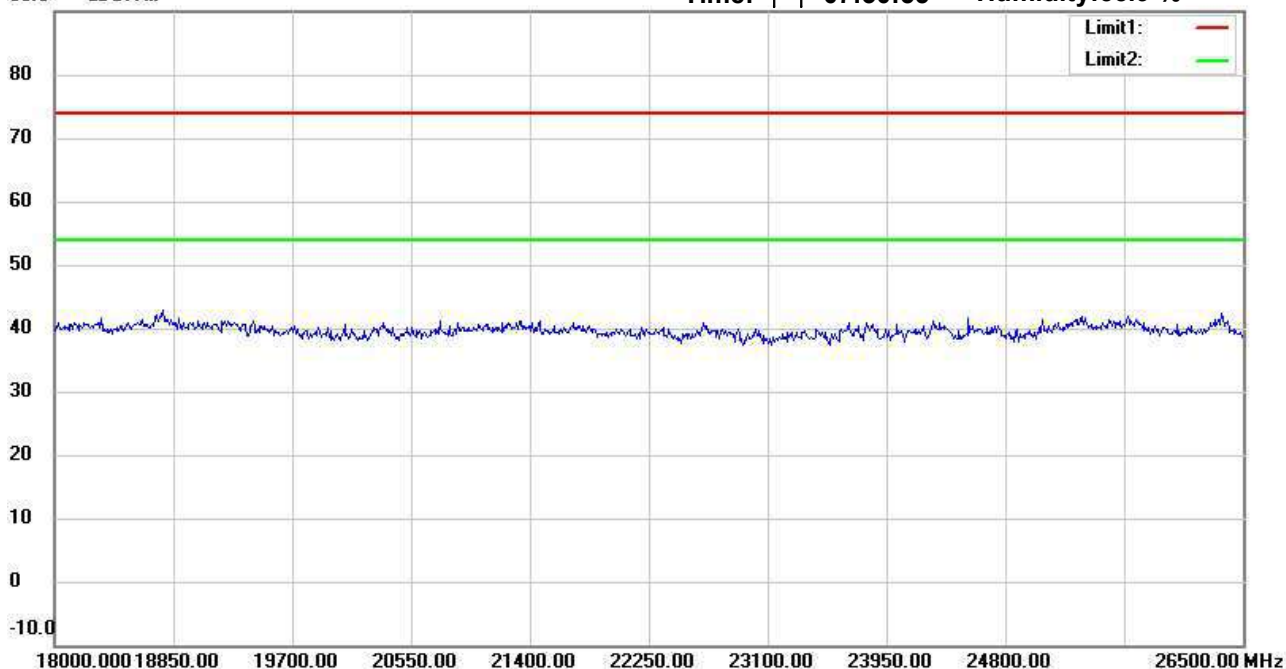
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:30:55

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

*: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

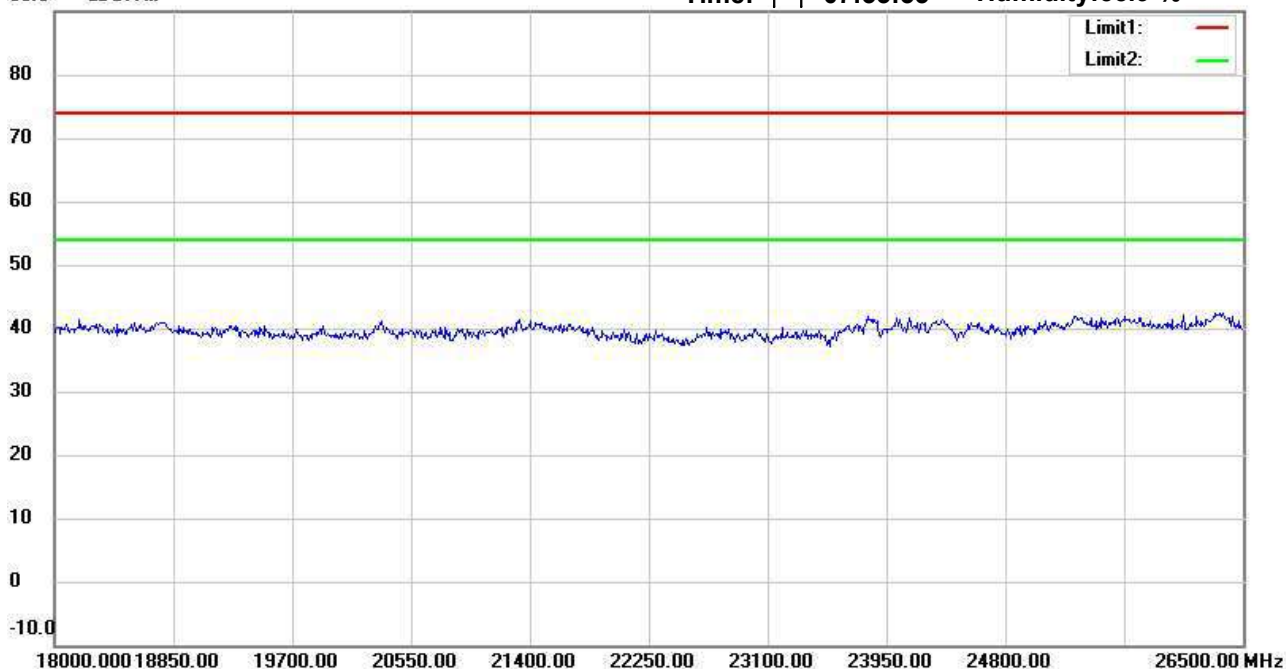
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:33:33

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

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

*: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

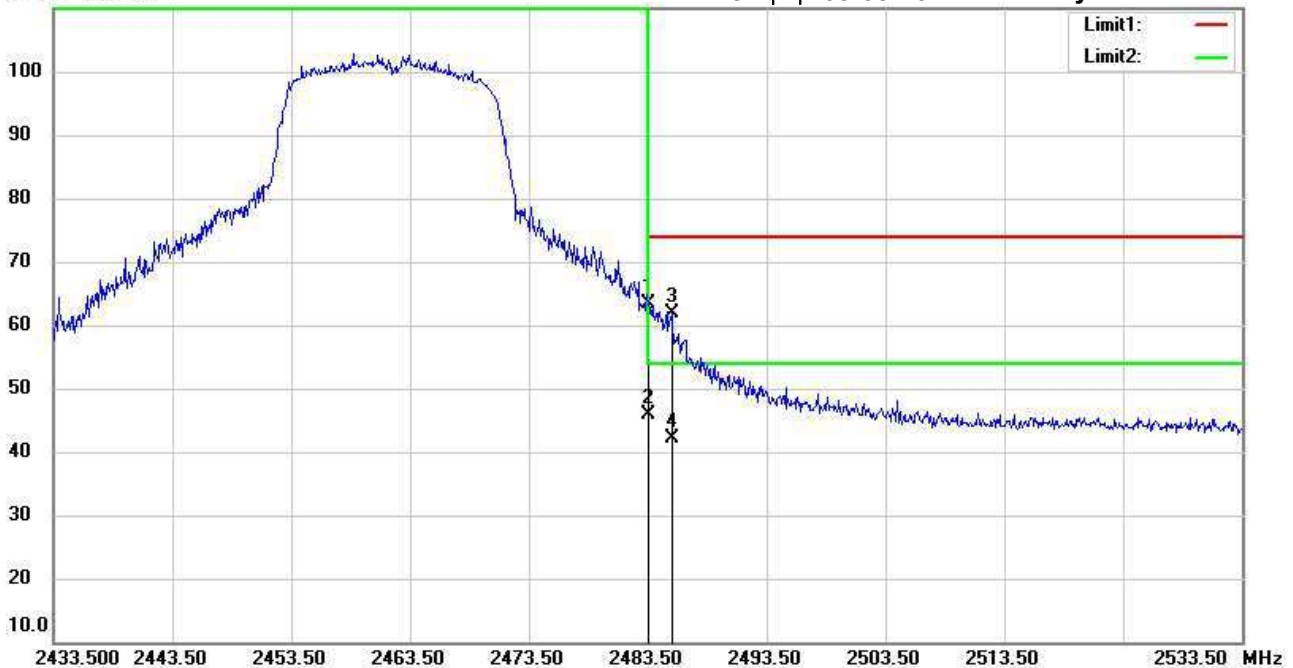
Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 08:38:16

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

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
	2483.500	67.74	peak	-4.30	63.44	74.00	153	320	-10.56	
*	2483.500	50.17	AVG	-4.30	45.87	54.00	153	320	-8.13	
	2485.500	66.21	peak	-4.30	61.91	74.00	153	320	-12.09	
	2485.500	46.36	AVG	-4.30	42.06	54.00	153	320	-11.94	

*: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

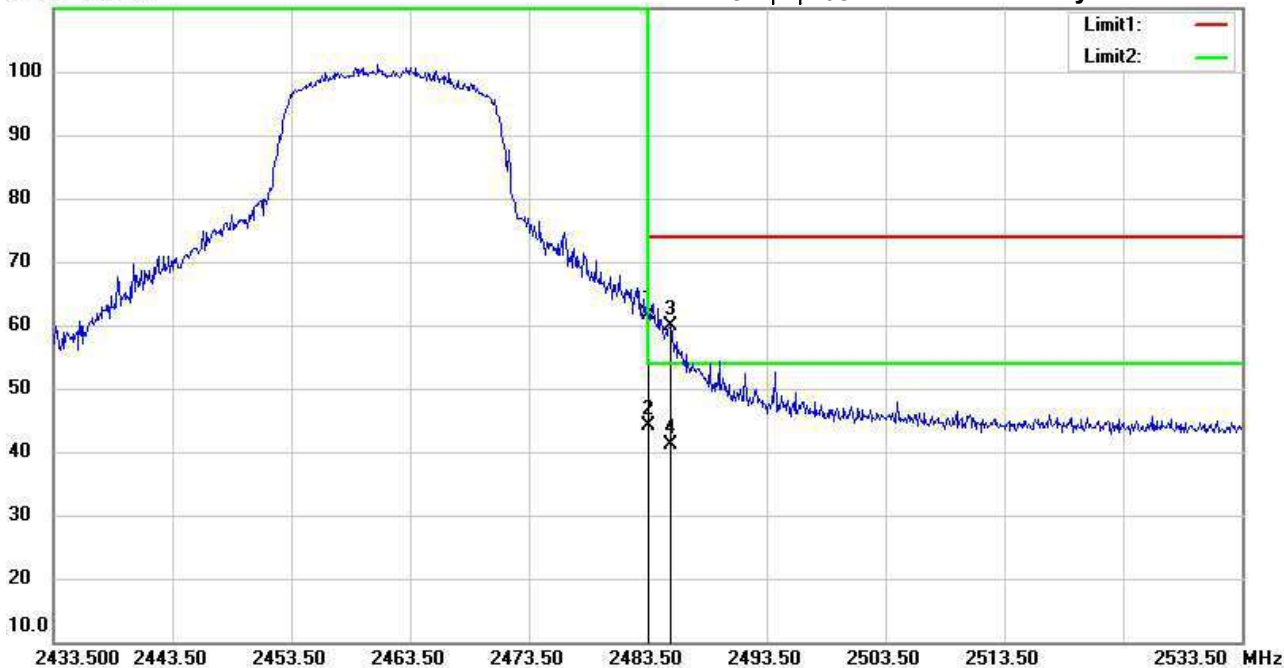
Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 08:44:42

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

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
	2483.500	65.92	peak	-4.30	61.62	74.00	170	288	-12.38	
*	2483.500	48.51	AVG	-4.30	44.21	54.00	170	288	-9.79	
	2485.400	64.20	peak	-4.30	59.90	74.00	170	288	-14.10	
	2485.400	45.48	AVG	-4.30	41.18	54.00	170	288	-12.82	

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



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

Radiated Emission Measurement

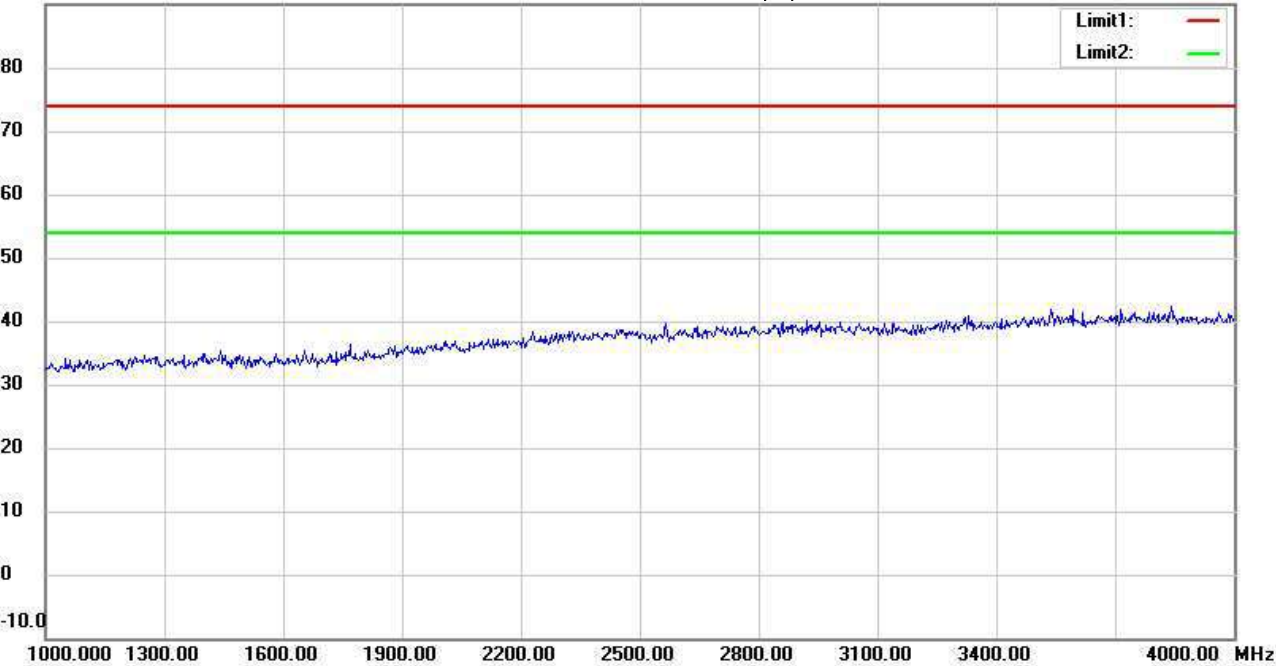
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#1

Date: 2024/9/3
Time: 下午 07:45:35

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
M/N:
Test Mode : TX 802.11n40 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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*: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

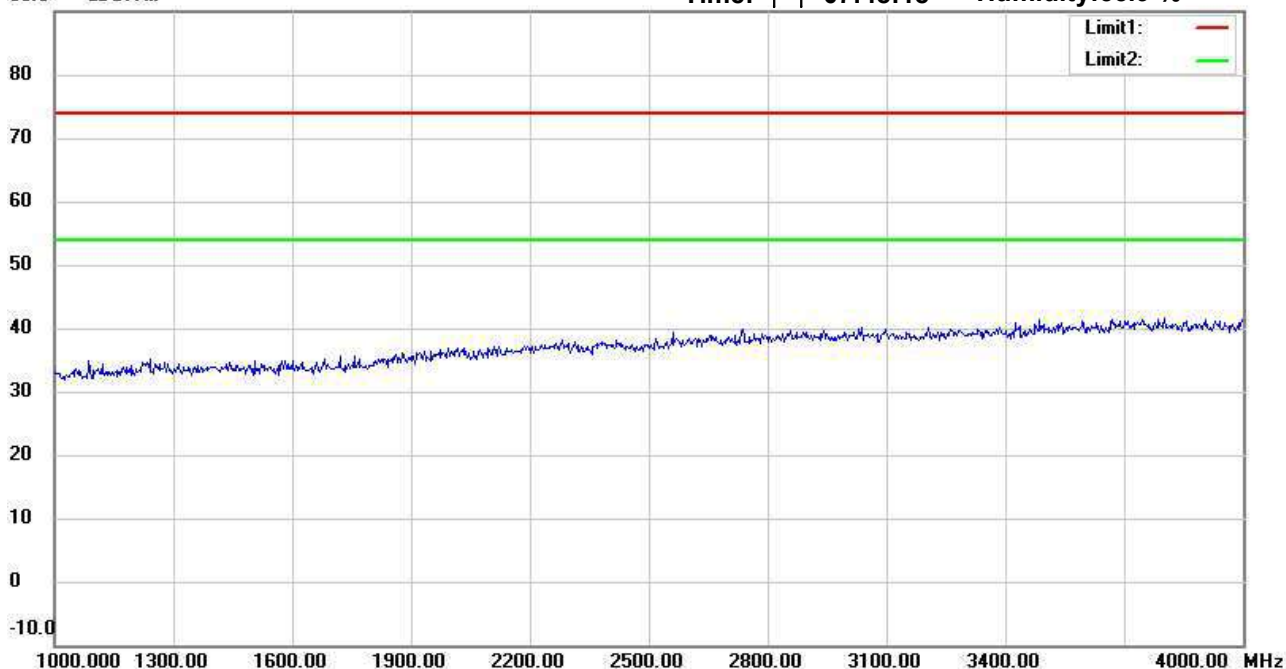
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:48:18

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 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 : #2

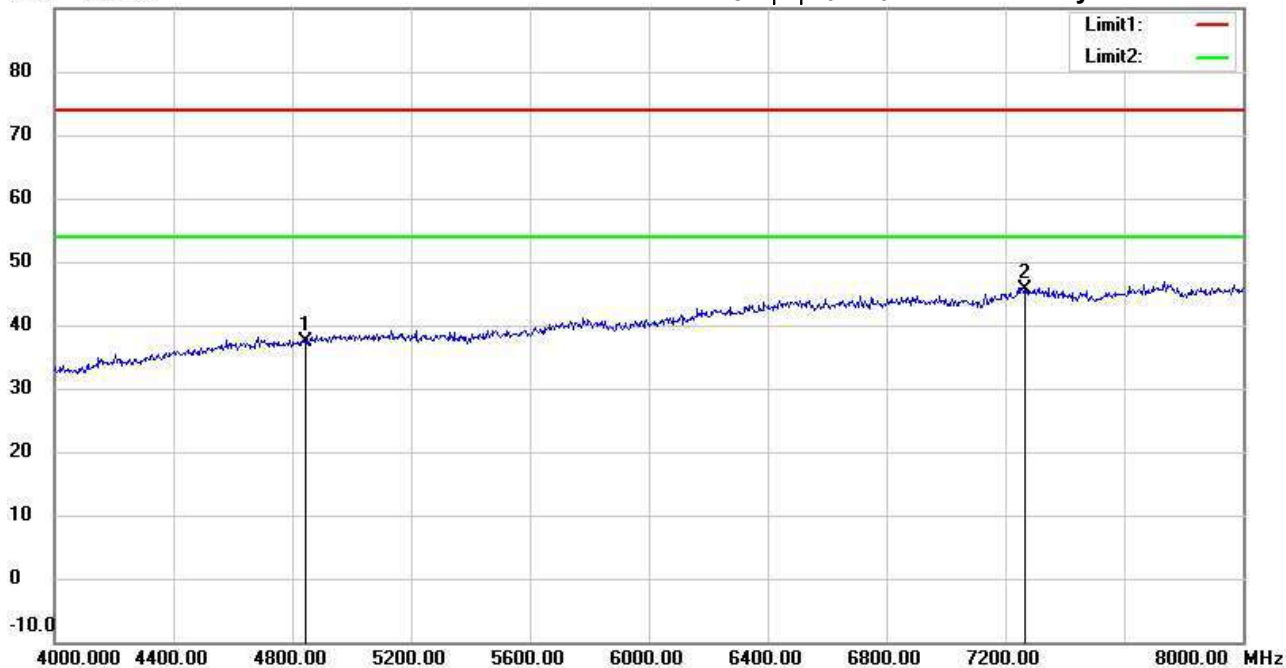
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:46:17

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 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
	4844.000	32.55	peak	4.74	37.29	74.00	150	180	-36.71	
*	7266.000	33.68	peak	11.96	45.64	74.00	150	118	-28.36	

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #7

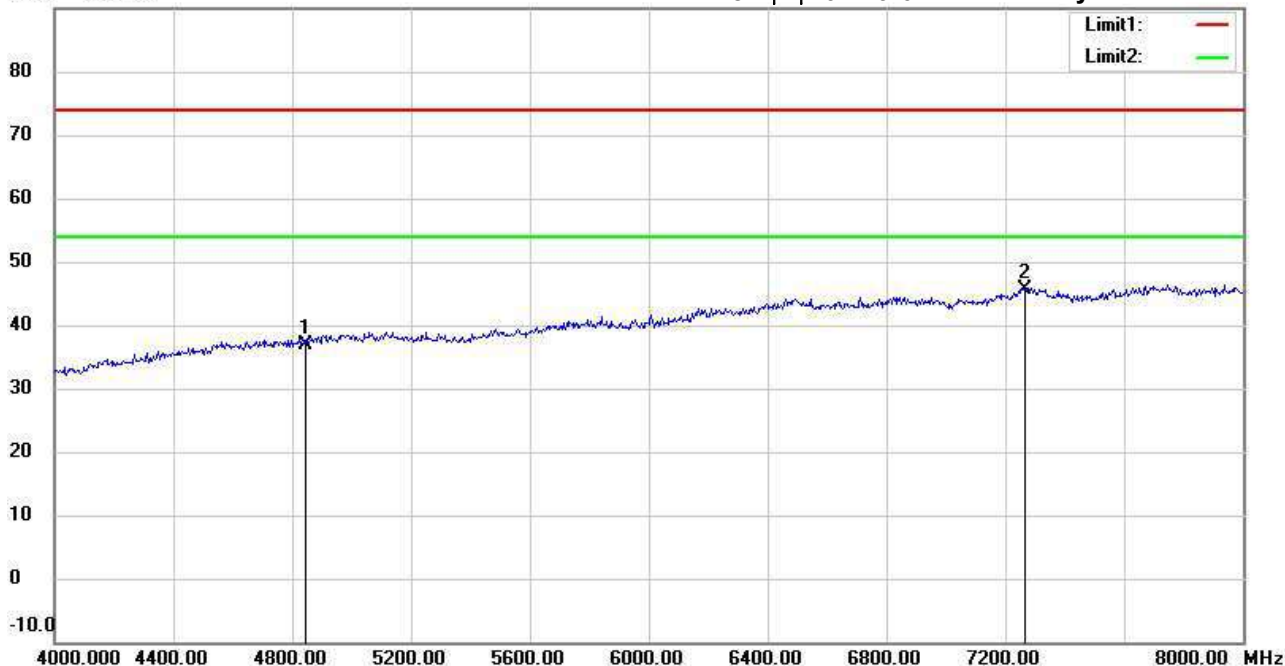
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:49:01

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 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
	4844.000	32.08	peak	4.74	36.82	74.00	150	271	-37.18	
*	7266.000	33.72	peak	11.96	45.68	74.00	150	1	-28.32	

*: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: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:47:06

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 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
	9688.000	32.12	peak	13.13	45.25	74.00	150	360	-28.75	
*	12110.000	32.36	peak	16.63	48.99	74.00	150	1	-25.01	

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



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

Radiated Emission Measurement

Operator: Gino

File :3

Data :#8

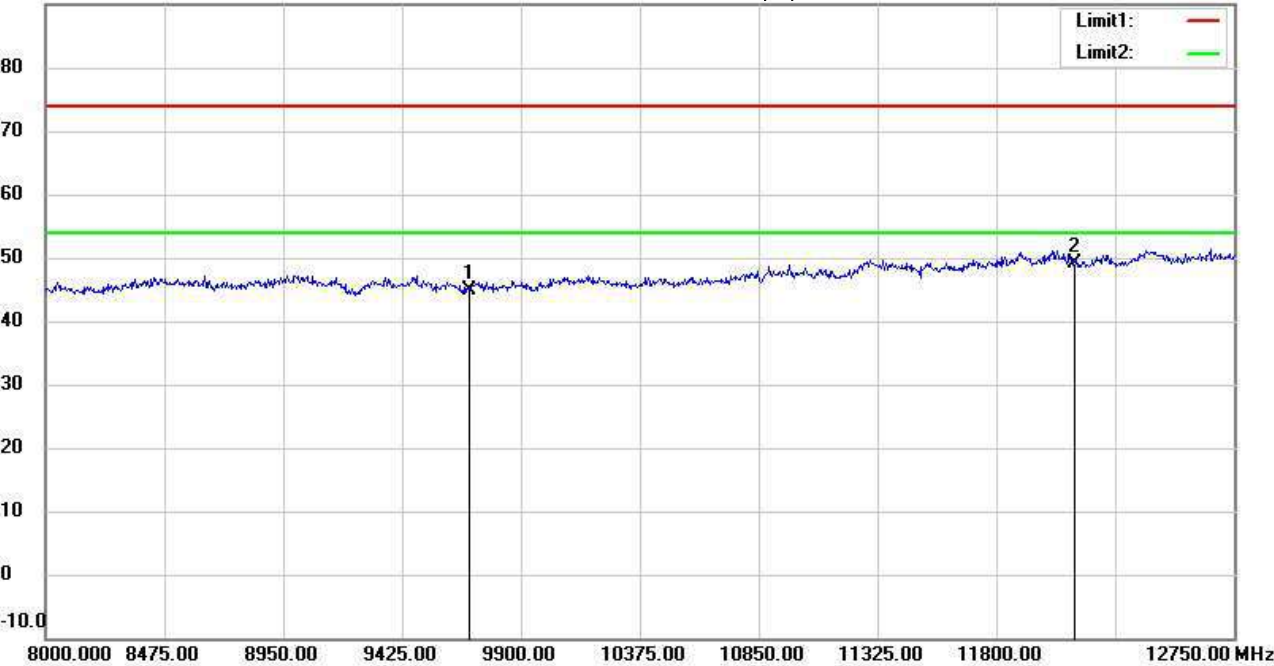
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 07:49:43

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 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
	9688.000	31.72	peak	13.13	44.85	74.00	150	8	-29.15	
*	12110.000	32.41	peak	16.63	49.04	74.00	150	178	-24.96	

*: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 : #4

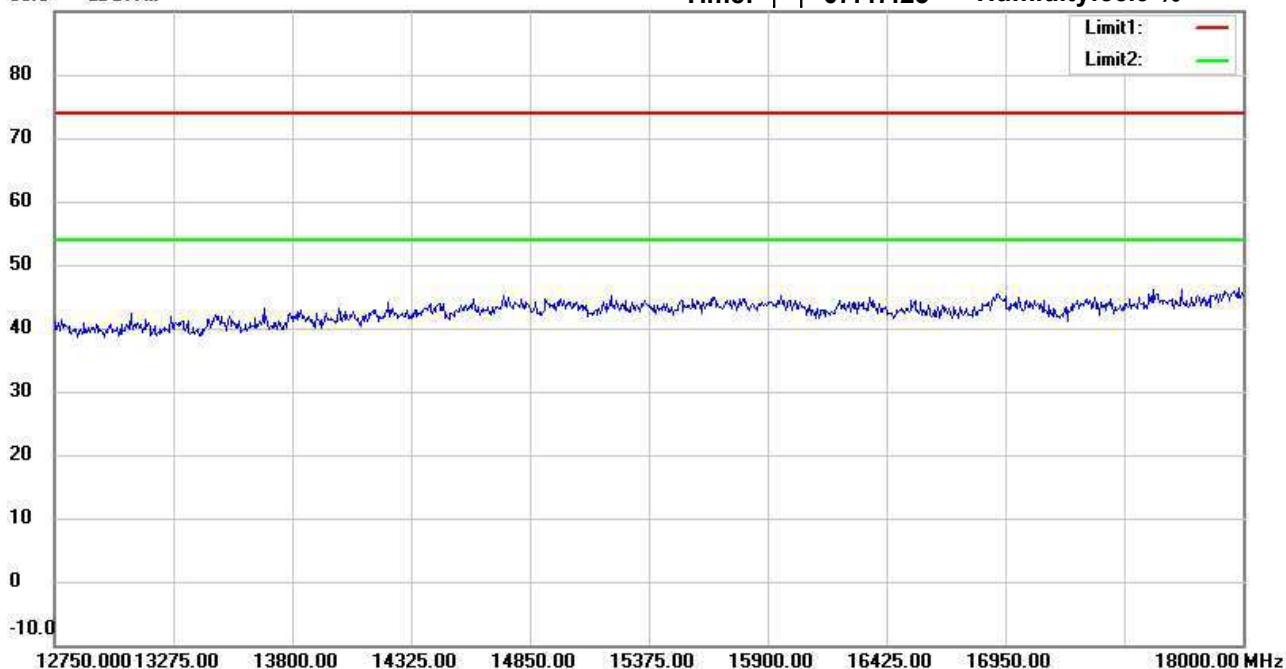
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:47:23

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 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 : #9

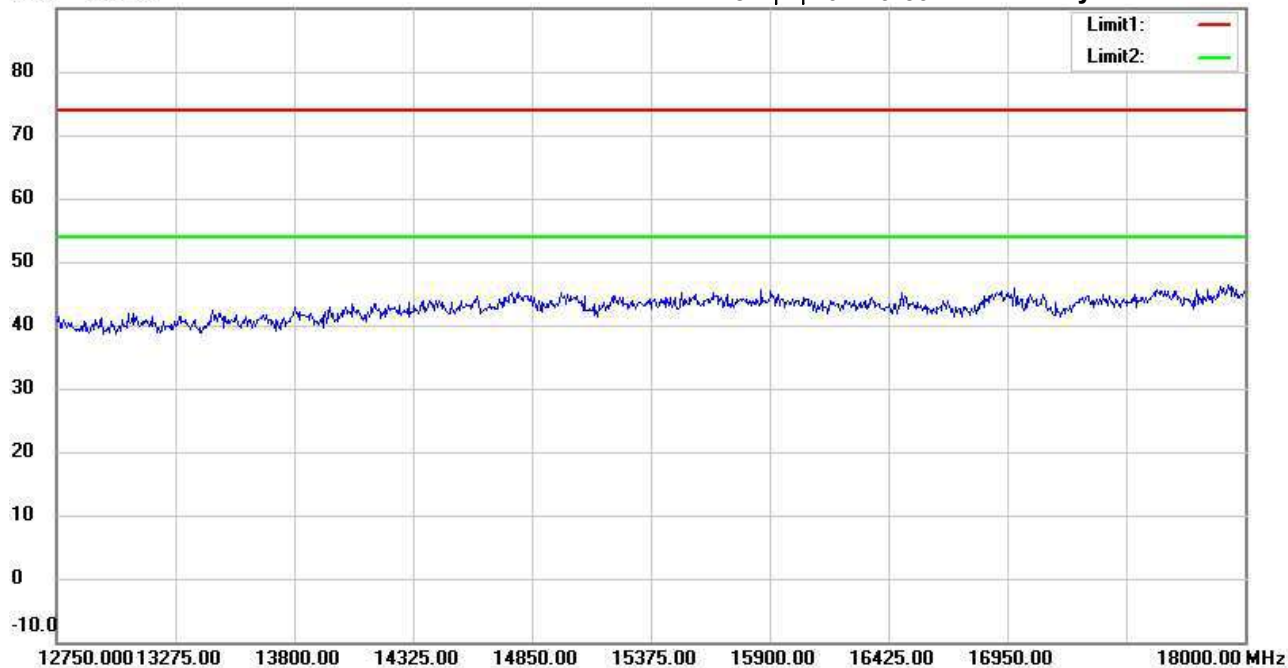
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:49:59

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 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

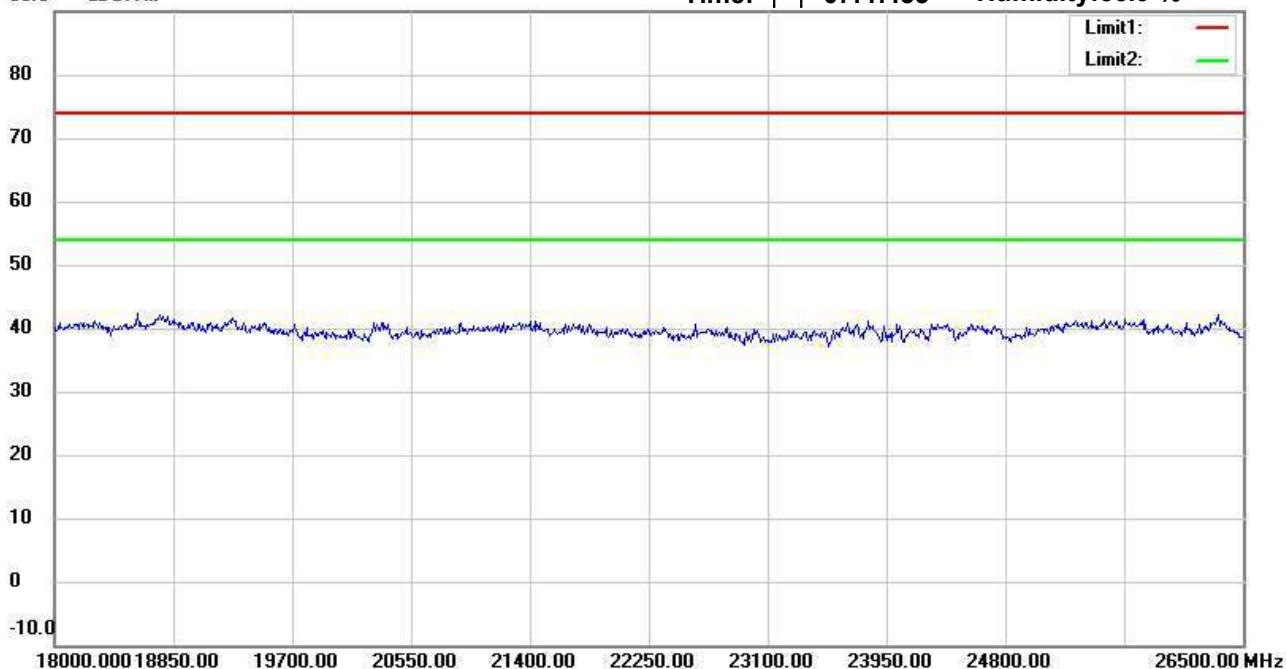
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:47:33

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

*: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

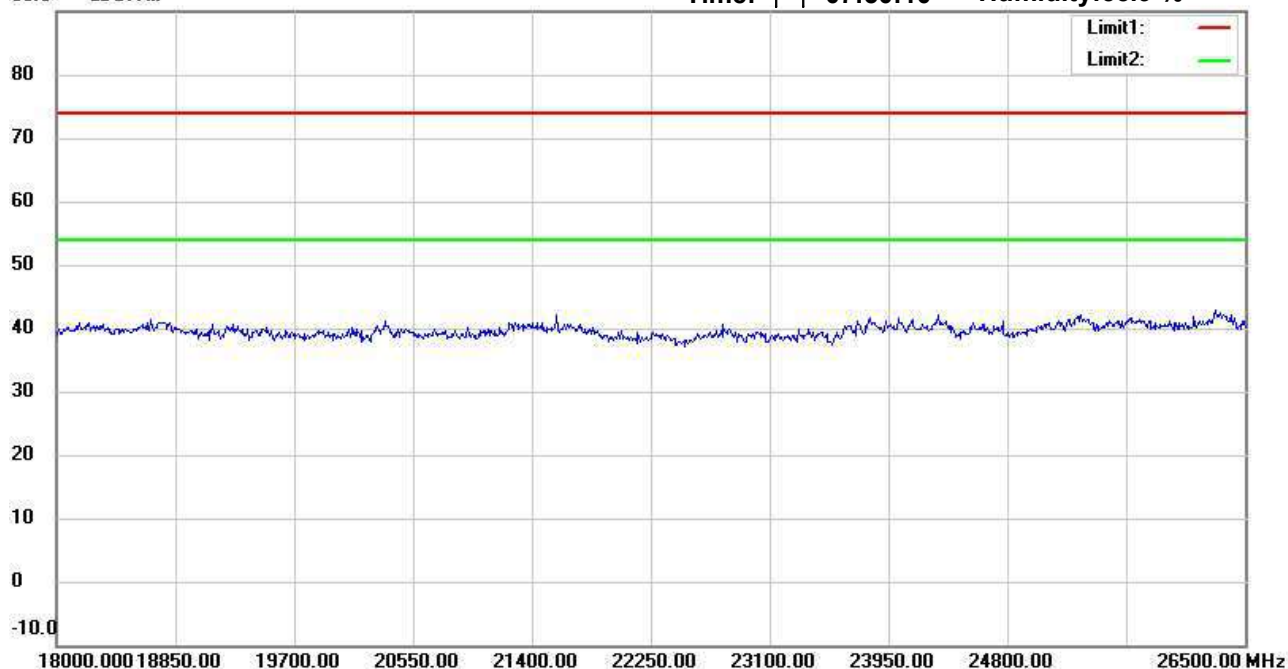
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 07:50:10

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 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 : Bandedge

Data : #1

Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 07:55:03

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 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
	2387.900	71.54	peak	-4.45	67.09	74.00	156	318	-6.91	
	2387.900	54.64	AVG	-4.45	50.19	54.00	156	318	-3.81	
	2390.000	70.26	peak	-4.45	65.81	74.00	156	318	-8.19	
*	2390.000	55.66	AVG	-4.45	51.21	54.00	156	318	-2.79	

*: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

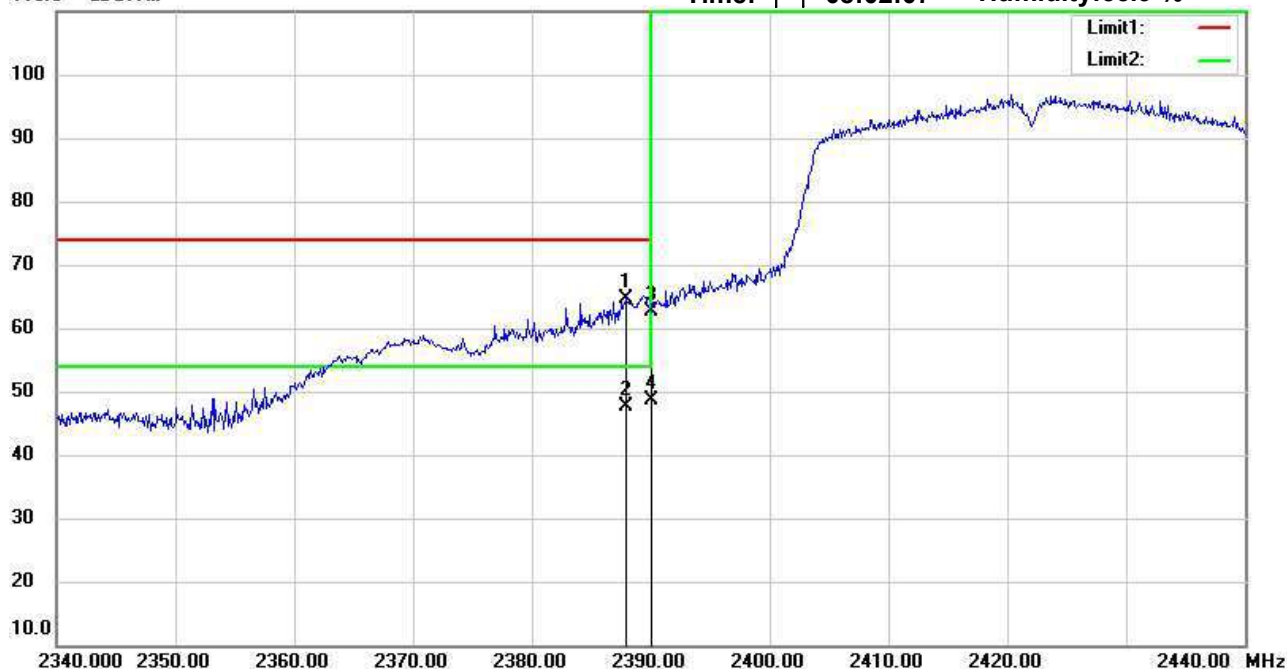
Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 08:02:07

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 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
	2387.900	69.19	peak	-4.45	64.74	74.00	156	347	-9.26	
	2387.900	52.09	AVG	-4.45	47.64	54.00	156	347	-6.36	
	2390.000	66.97	peak	-4.45	62.52	74.00	156	347	-11.48	
*	2390.000	53.12	AVG	-4.45	48.67	54.00	156	347	-5.33	

*: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 : #1

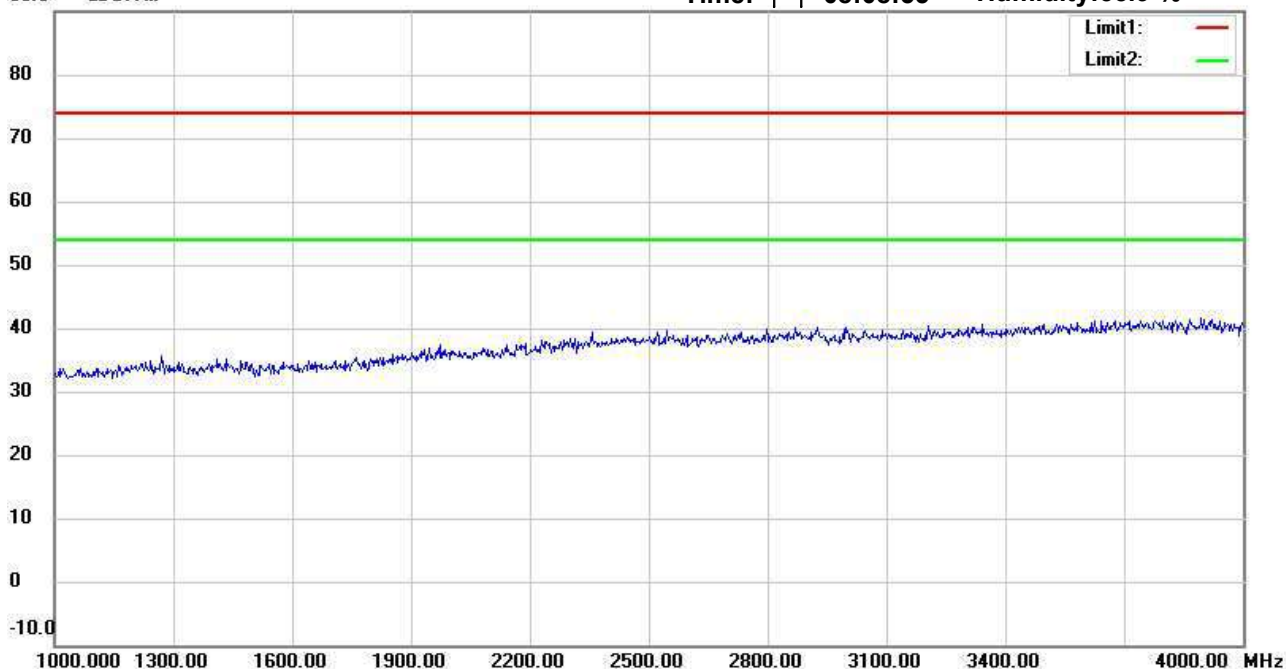
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:08:55

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH4

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

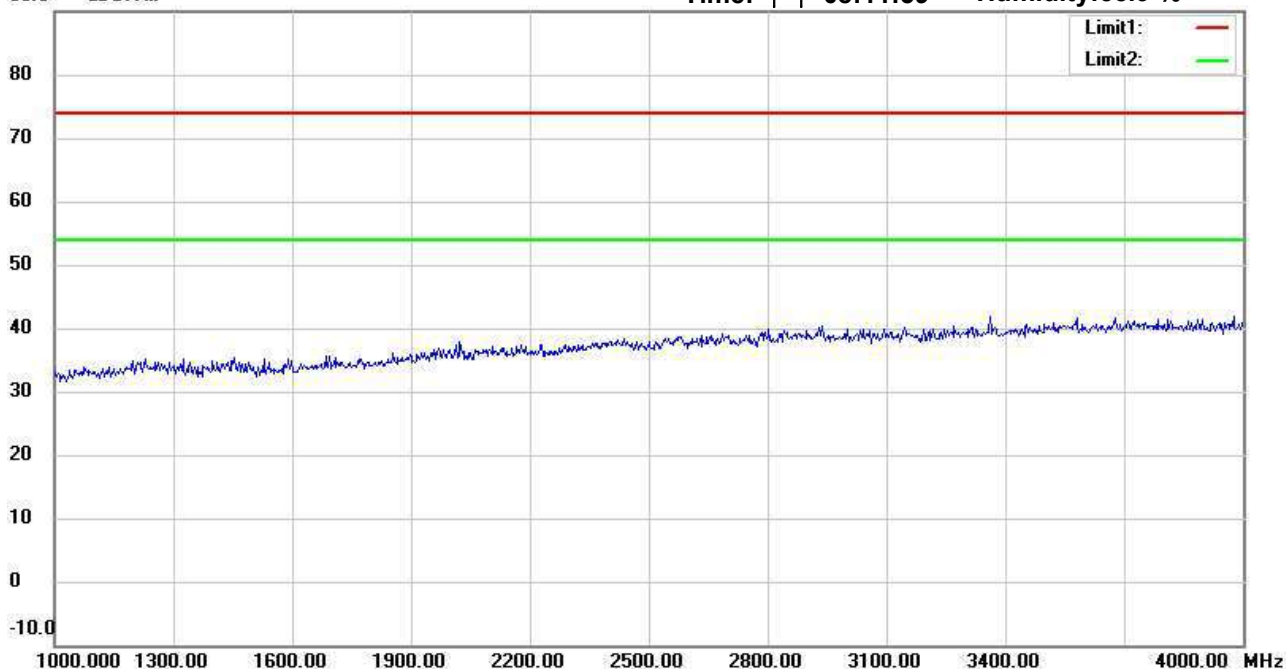
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:11:39

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH4

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 : #2

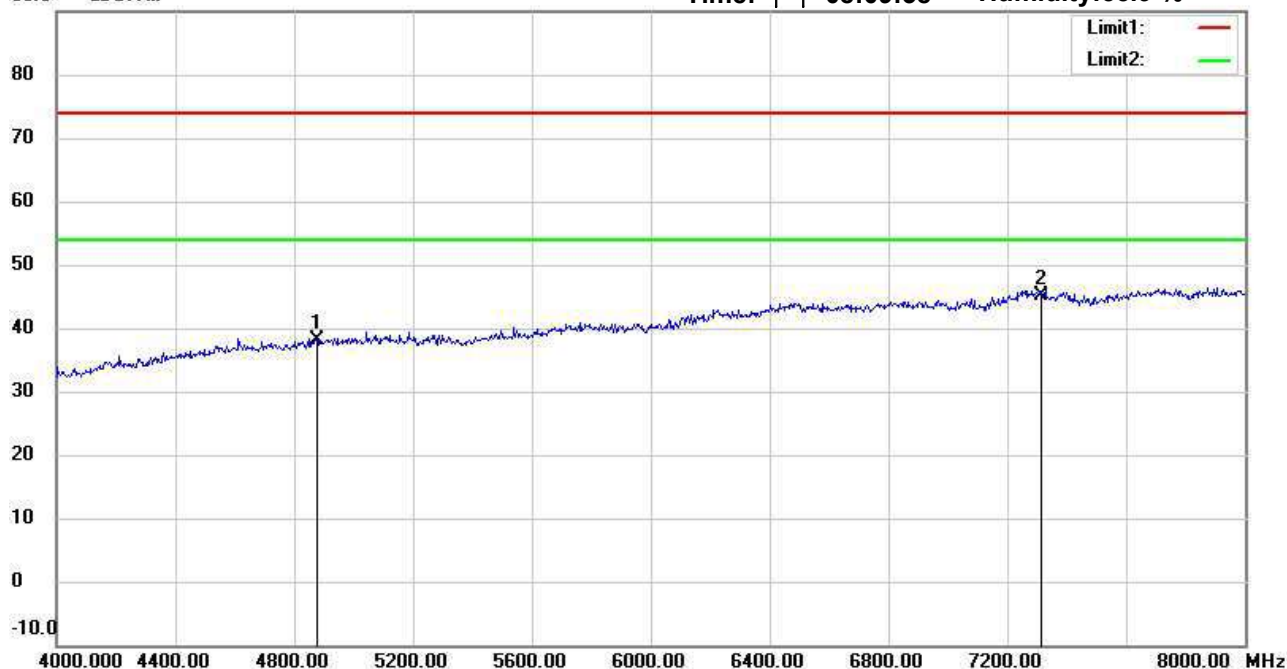
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:09:38

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH4

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	33.16	peak	4.89	38.05	74.00	150	109	-35.95	
*	7311.000	32.97	peak	12.20	45.17	74.00	150	282	-28.83	

*: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 : #7

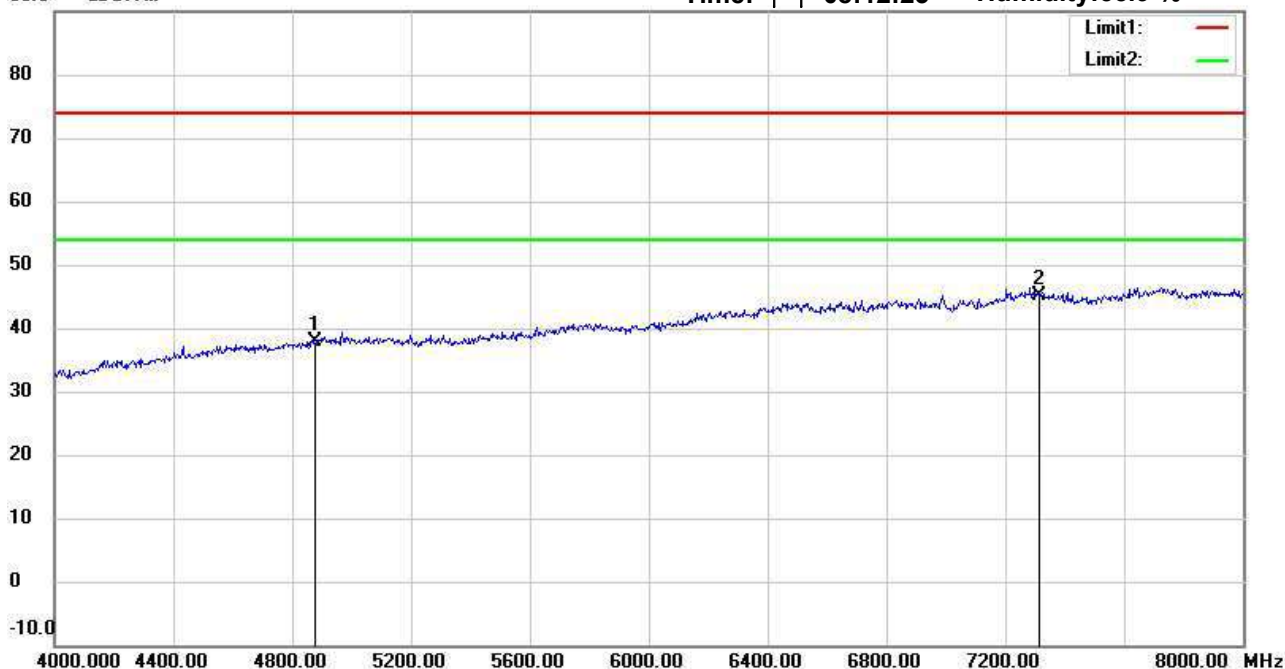
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:12:23

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH4

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	32.93	peak	4.89	37.82	74.00	150	51	-36.18	
*	7311.000	32.89	peak	12.20	45.09	74.00	150	248	-28.91	

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #3

Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:10:27

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH4

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	32.32	peak	13.31	45.63	74.00	150	256	-28.37	
*	12185.000	32.85	peak	17.10	49.95	74.00	150	325	-24.05	

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #8

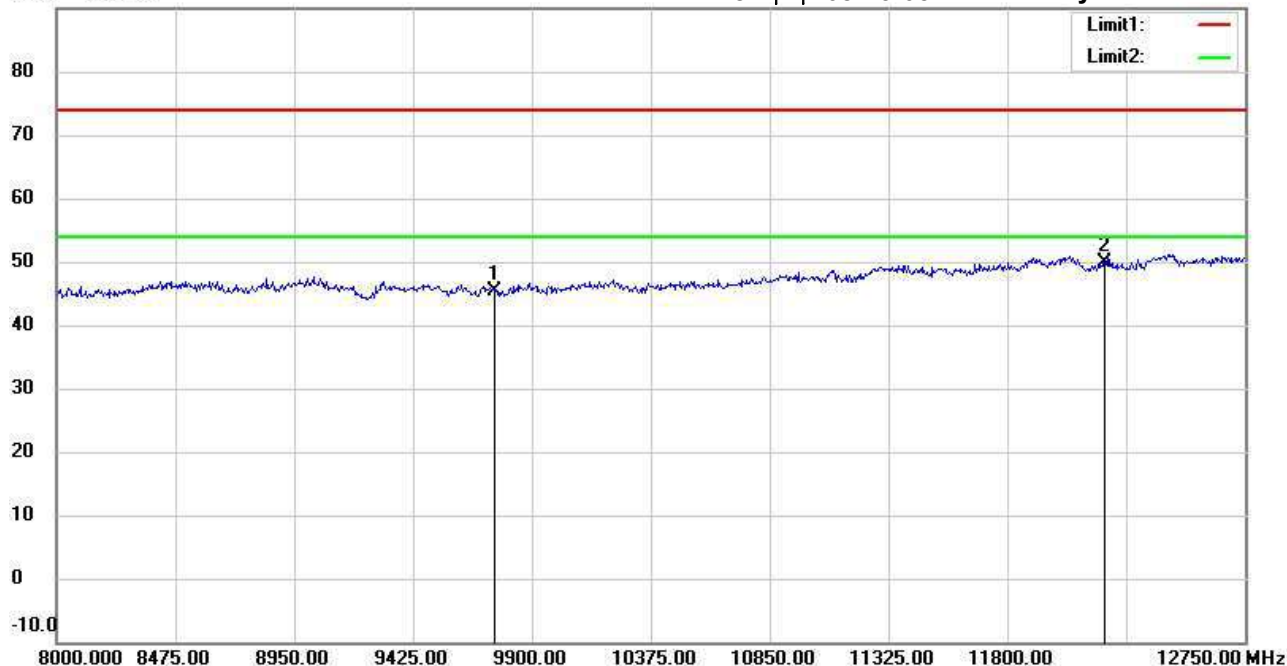
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:13:05

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH4

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	32.07	peak	13.31	45.38	74.00	150	14	-28.62	
*	12185.000	32.66	peak	17.10	49.76	74.00	150	349	-24.24	

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #4

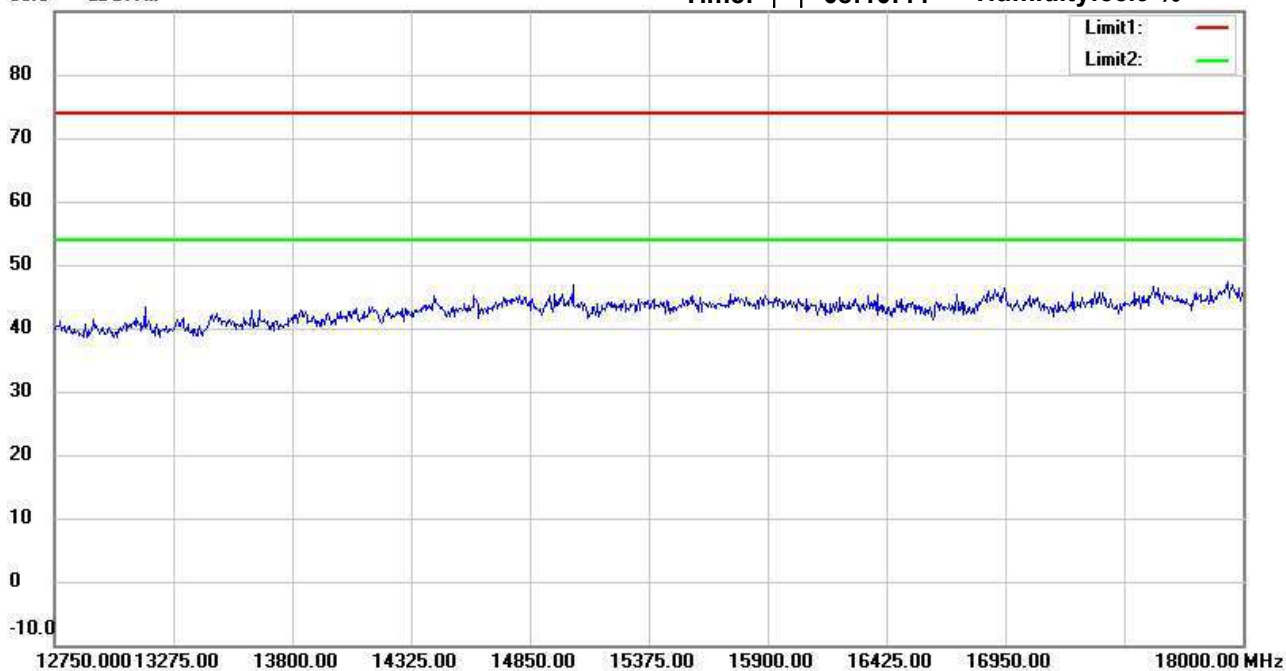
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:10:44

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH4

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 : #9

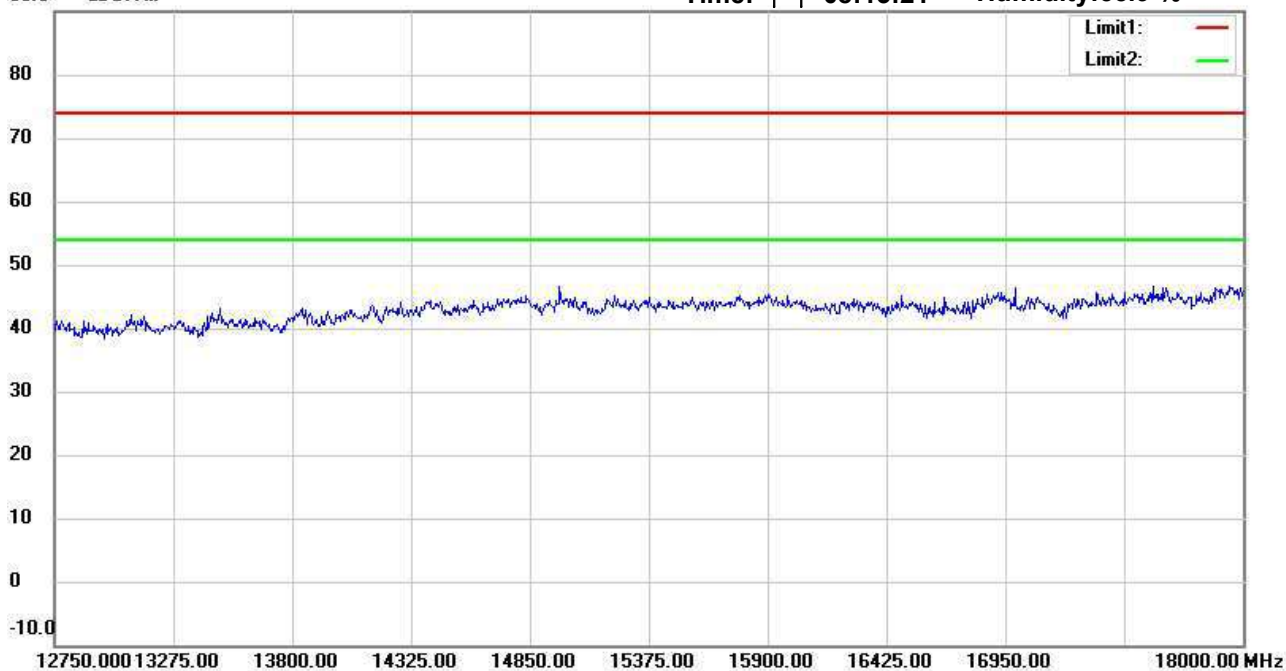
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:13:21

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH4

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

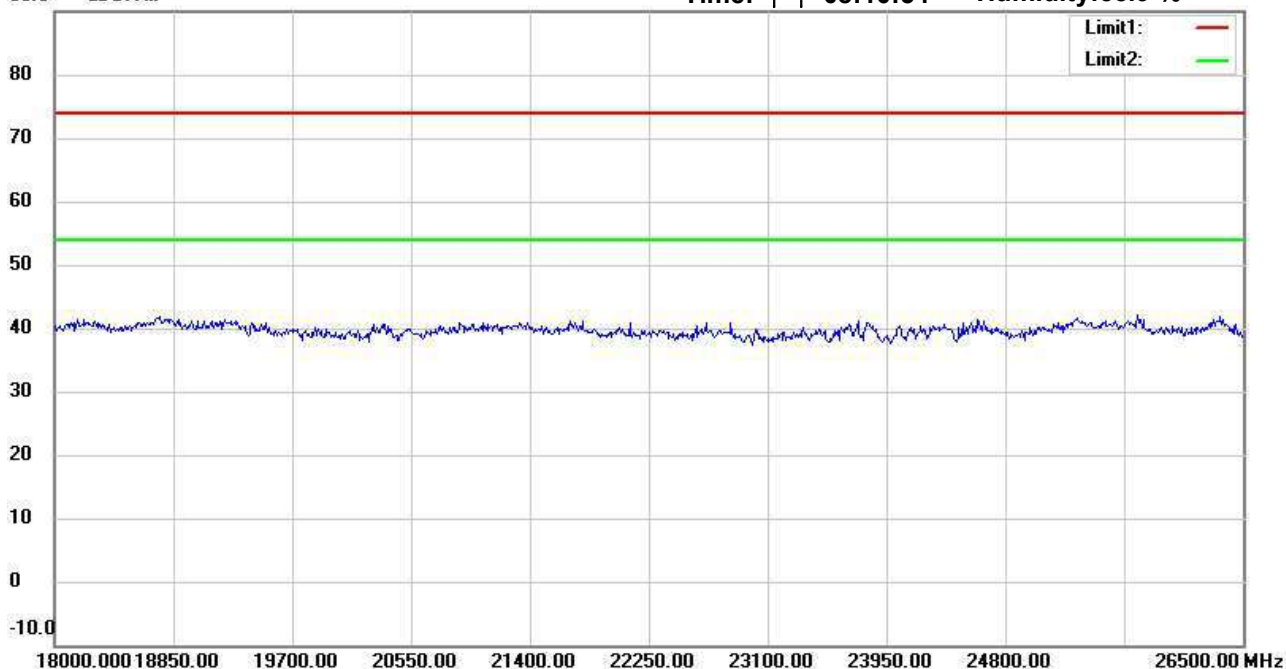
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:10:54

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH4

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

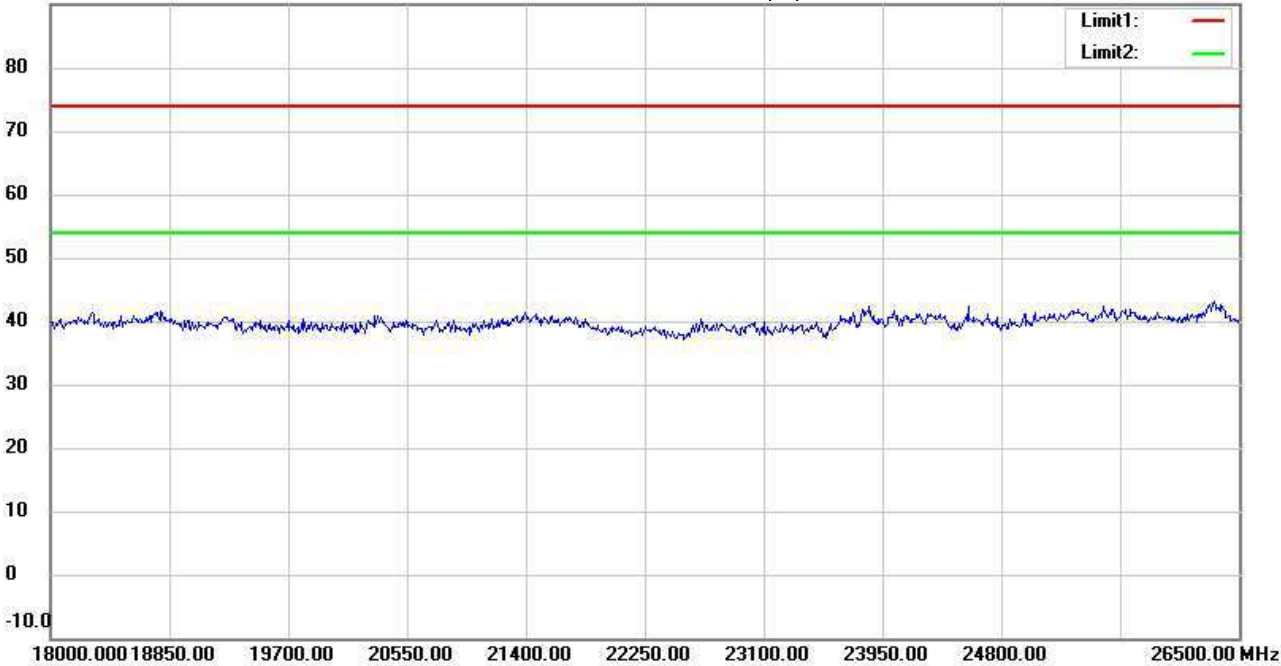
Date: 2024/9/3

Temperature:23.2 °C

90.0 dBuV/m

Time: 下午 08:13:32

Humidity:55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH4

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 : #1

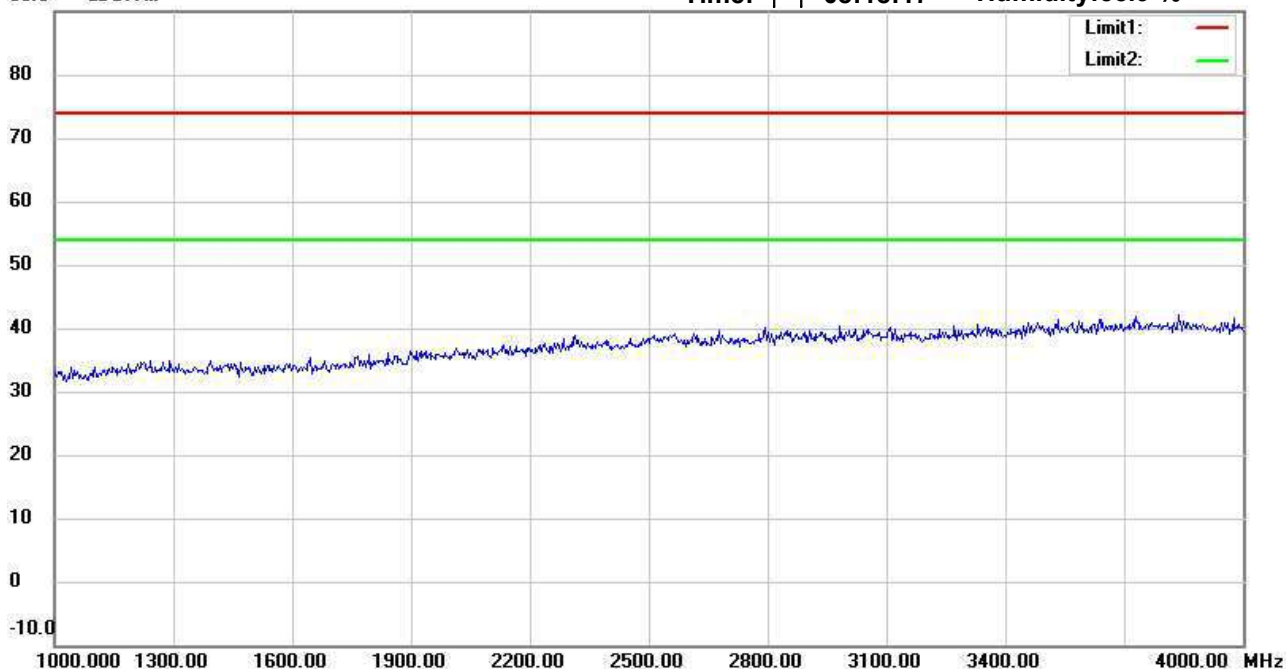
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:18:17

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH7

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

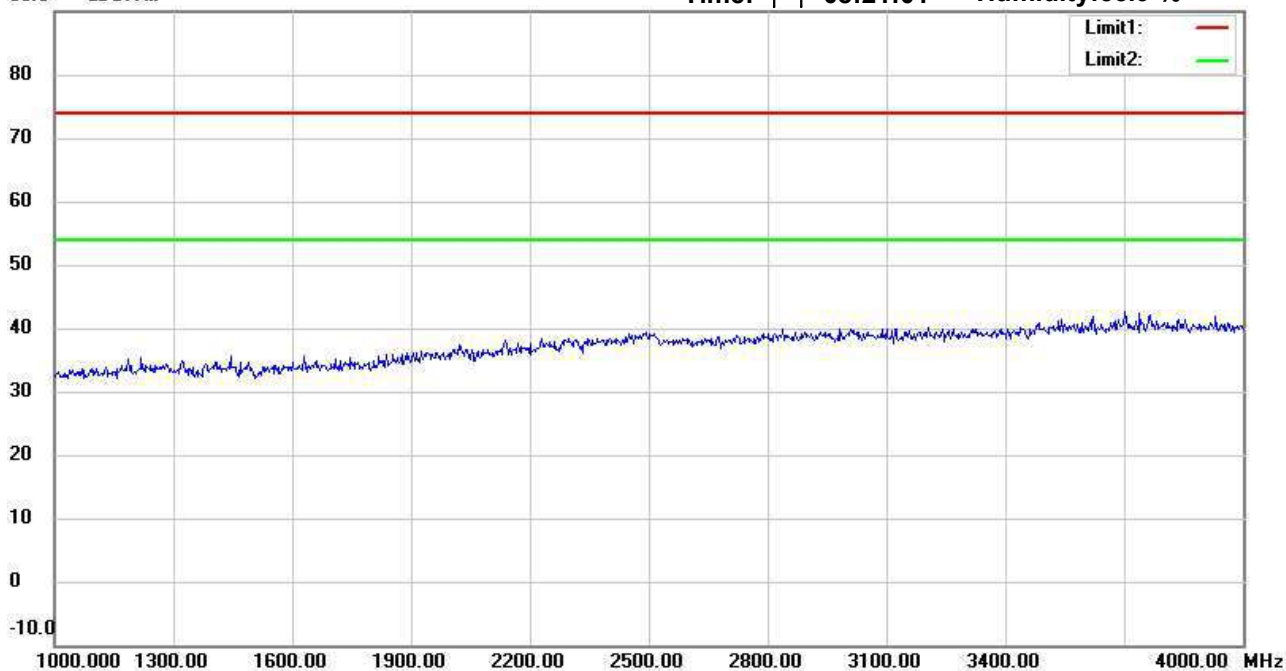
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:21:01

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH7

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 : #2

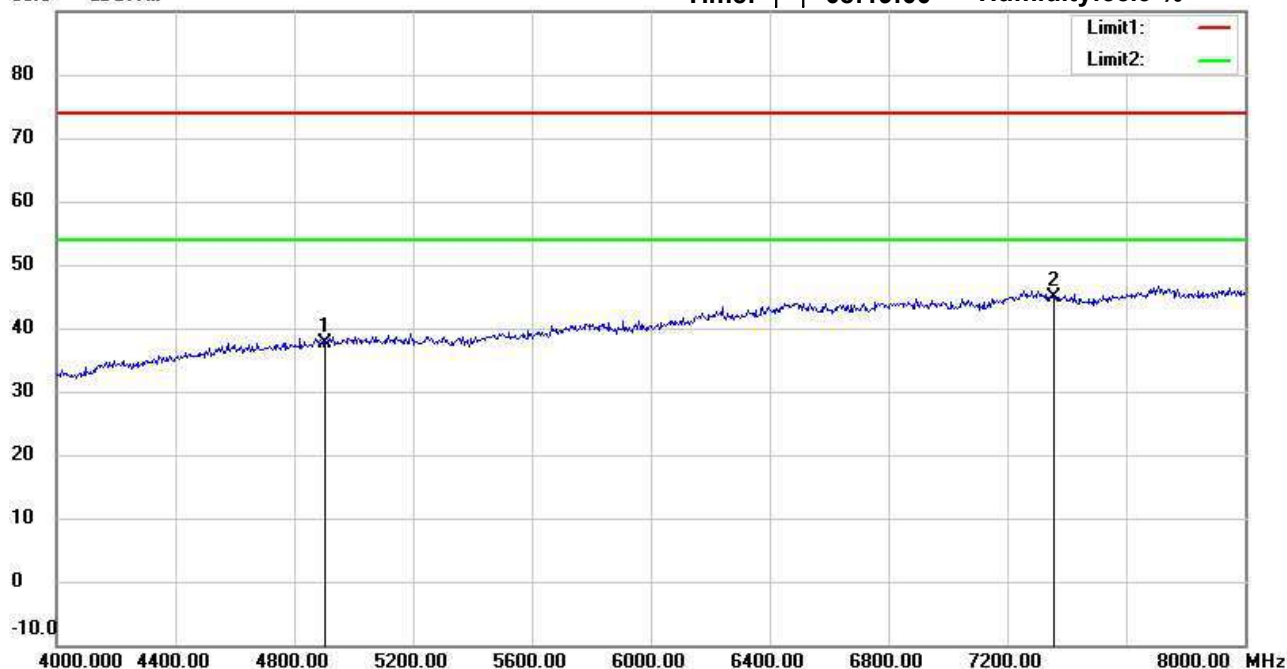
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:19:00

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH7

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
	4904.000	32.53	peak	5.05	37.58	74.00	150	322	-36.42	
*	7356.000	32.80	peak	12.12	44.92	74.00	150	59	-29.08	

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



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

Radiated Emission Measurement

Operator: Gino

File : 3

Data : #7

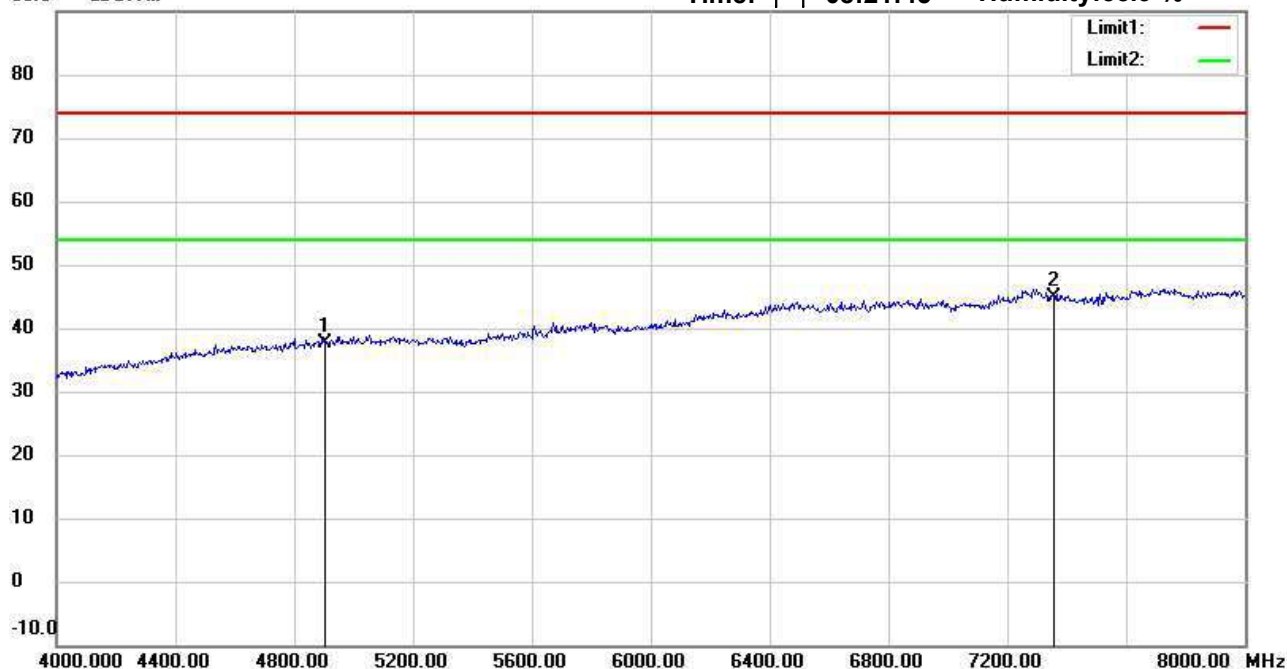
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:21:45

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH7

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
	4904.000	32.63	peak	5.05	37.68	74.00	150	330	-36.32	
*	7356.000	32.64	peak	12.12	44.76	74.00	150	172	-29.24	

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



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

Radiated Emission Measurement

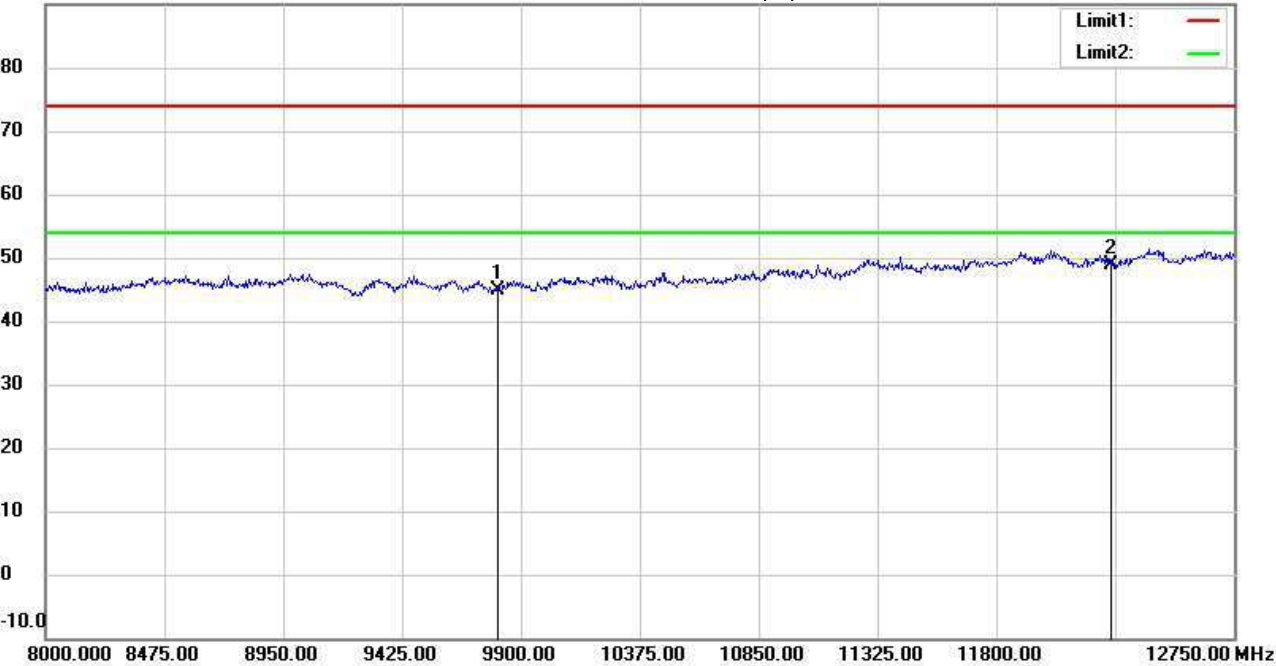
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#3

Date: 2024/9/3
Time: 下午 08:19:49

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
M/N:
Test Mode : TX 802.11n40 CH7
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
	9808.000	31.51	peak	13.49	45.00	74.00	150	214	-29.00	
*	12260.000	32.40	peak	16.57	48.97	74.00	150	235	-25.03	

*: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 : #8

Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:22:26

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH7

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
	9808.000	31.61	peak	13.49	45.10	74.00	150	82	-28.90	
*	12260.000	32.92	peak	16.57	49.49	74.00	150	321	-24.51	

*: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

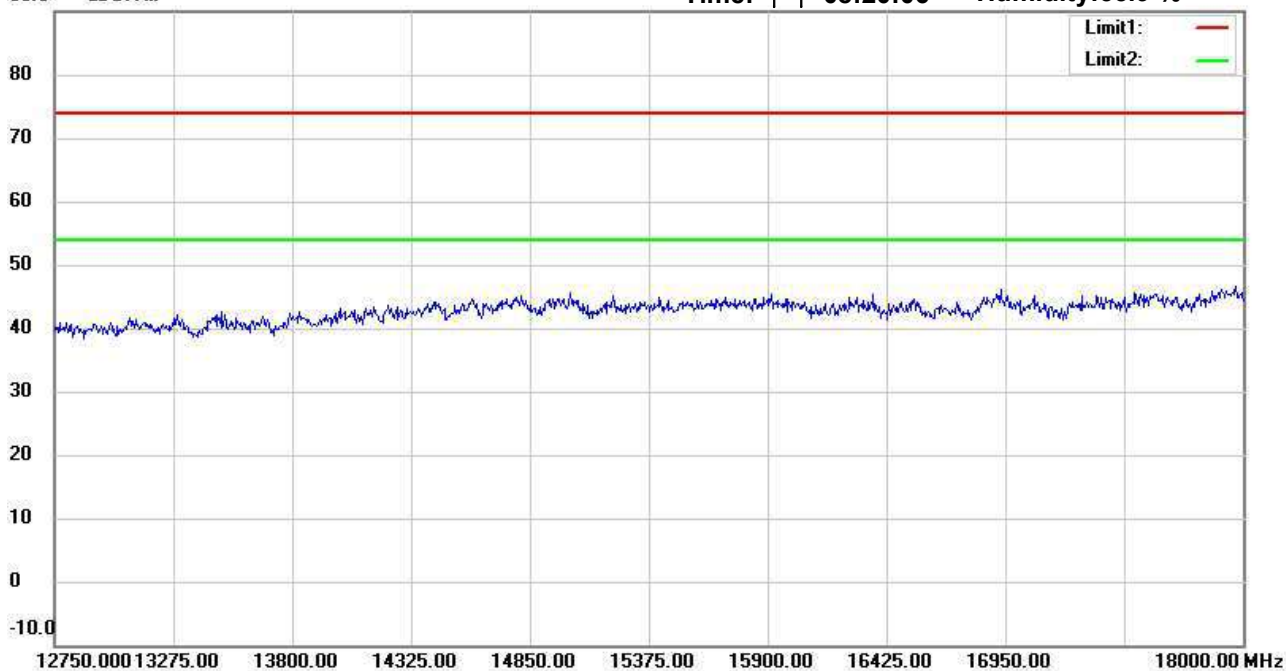
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 08:20:06

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH7

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

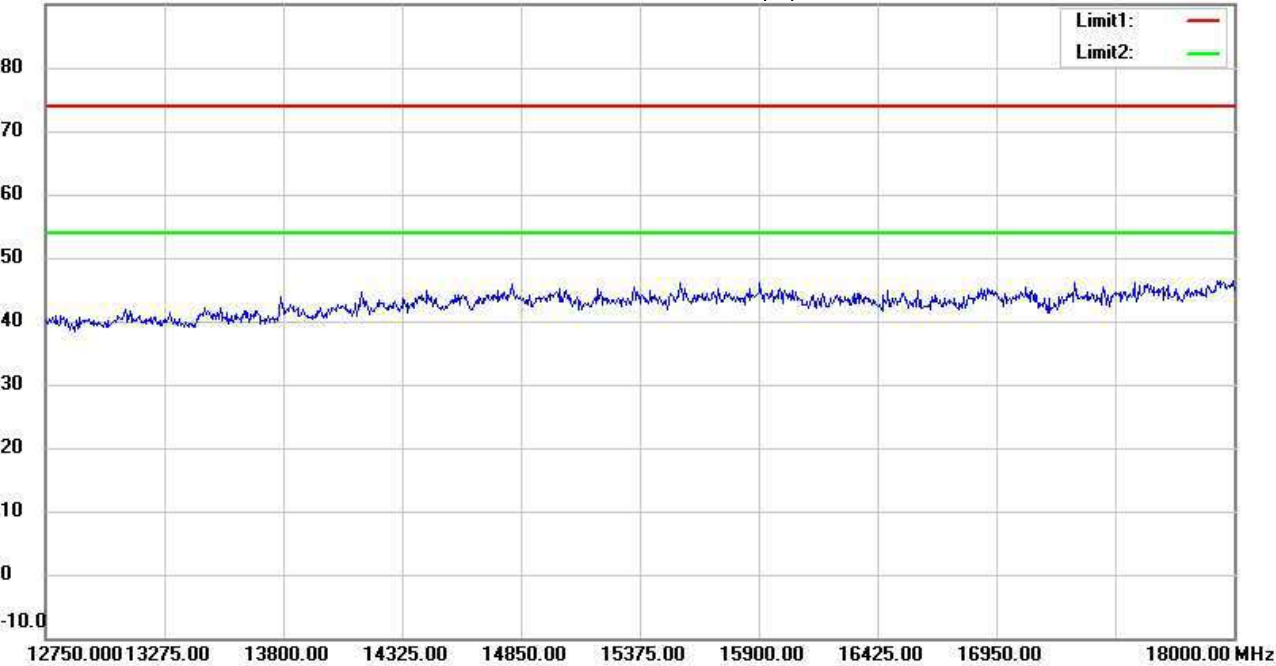
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#9

Date: 2024/9/3
Time: 下午 08:22:43

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
M/N:
Test Mode : TX 802.11n40 CH7
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

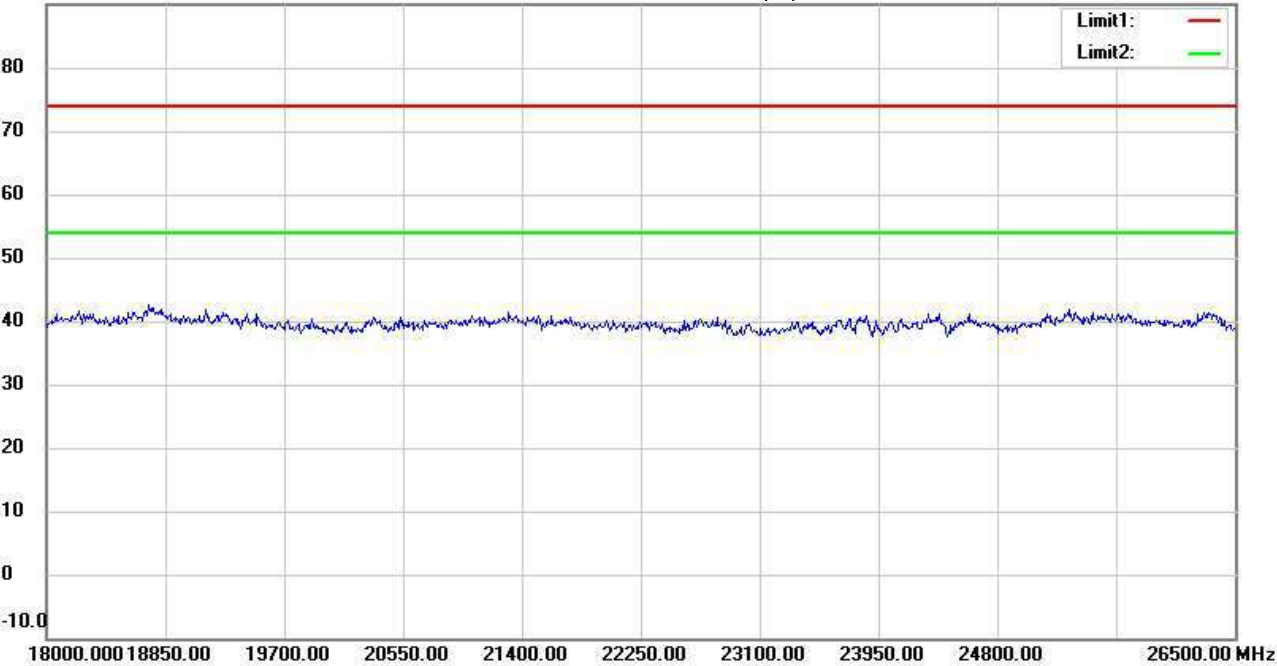
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#5

Date: 2024/9/3
Time: 下午 08:20:16

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
M/N:
Test Mode : TX 802.11n40 CH7
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

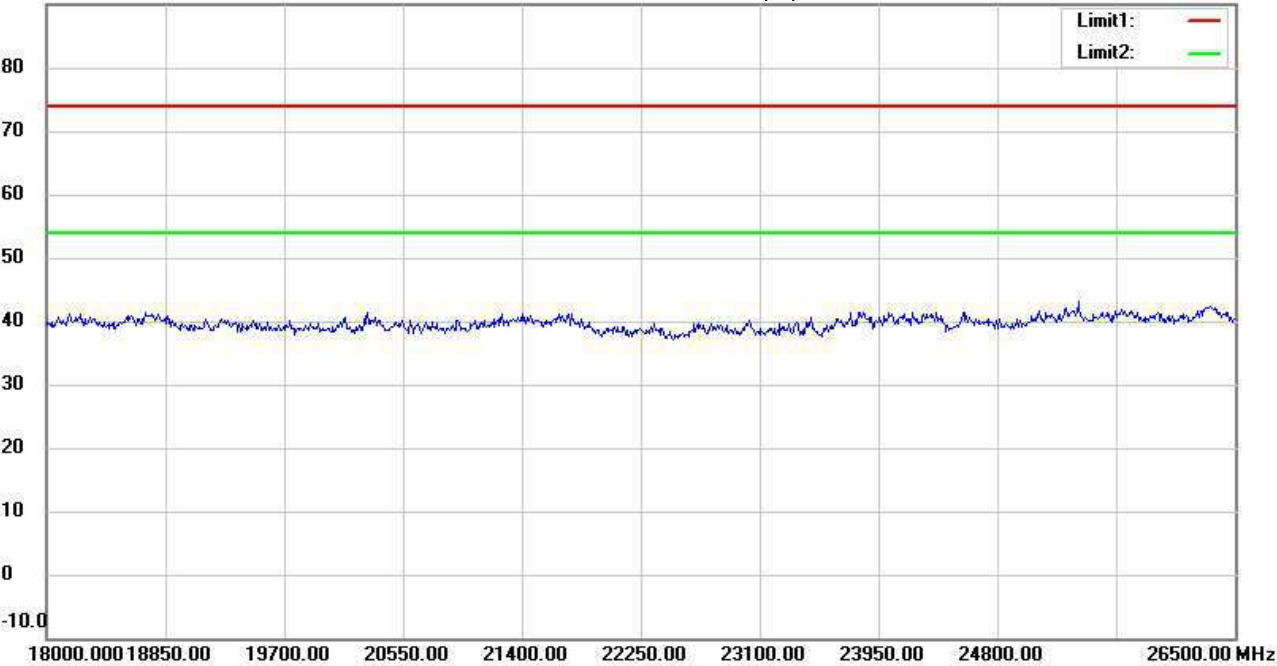
Operator: Gino
Temperature:23.2 °C
Humidity:55.9 %

File :3

Data :#10

Date: 2024/9/3
Time: 下午 08:22:53

90.0 dBuV/m



Site : 966A Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M22408-23659
M/N:
Test Mode : TX 802.11n40 CH7
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: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 08:27:46

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH7

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	72.72	peak	-4.30	68.42	74.00	150	317	-5.58	
*	2483.500	54.56	AVG	-4.30	50.26	54.00	150	317	-3.74	
	2484.600	72.81	peak	-4.30	68.51	74.00	150	317	-5.49	
	2484.600	54.00	AVG	-4.30	49.70	54.00	150	317	-4.30	

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



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

Radiated Emission Measurement

Operator: Gino

File : Bandedge

Data : #2

Date: 2024/9/3

Temperature: 23.2 °C

110.0 dBuV/m

Time: 下午 08:32:44

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC 15.247 PK (Bandedge)

EUT : W6M22408-23659

M/N:

Test Mode : TX 802.11n40 CH7

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	70.67	peak	-4.30	66.37	74.00	170	292	-7.63	
*	2483.500	53.05	AVG	-4.30	48.75	54.00	170	292	-5.25	
	2484.450	70.92	peak	-4.30	66.62	74.00	170	292	-7.38	
	2484.450	52.71	AVG	-4.30	48.41	54.00	170	292	-5.59	

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



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

Radiated Emission Measurement

Operator: Echo

File :1_BT_TX 2402MHz

Data :#1

Date: 2024/9/4

Temperature:24.9 °C

Time: 上午 04:40:05

Humidity:49.2 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M22408-23659

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
	167.2550	41.05	peak	-12.76	28.29	43.50	100	265	-15.21	
*	915.6100	33.54	peak	-0.91	32.63	46.00	100	230	-13.37	

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



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

Radiated Emission Measurement

Operator: Echo

File: 1_BT_TX 2402MHz

Data: #2

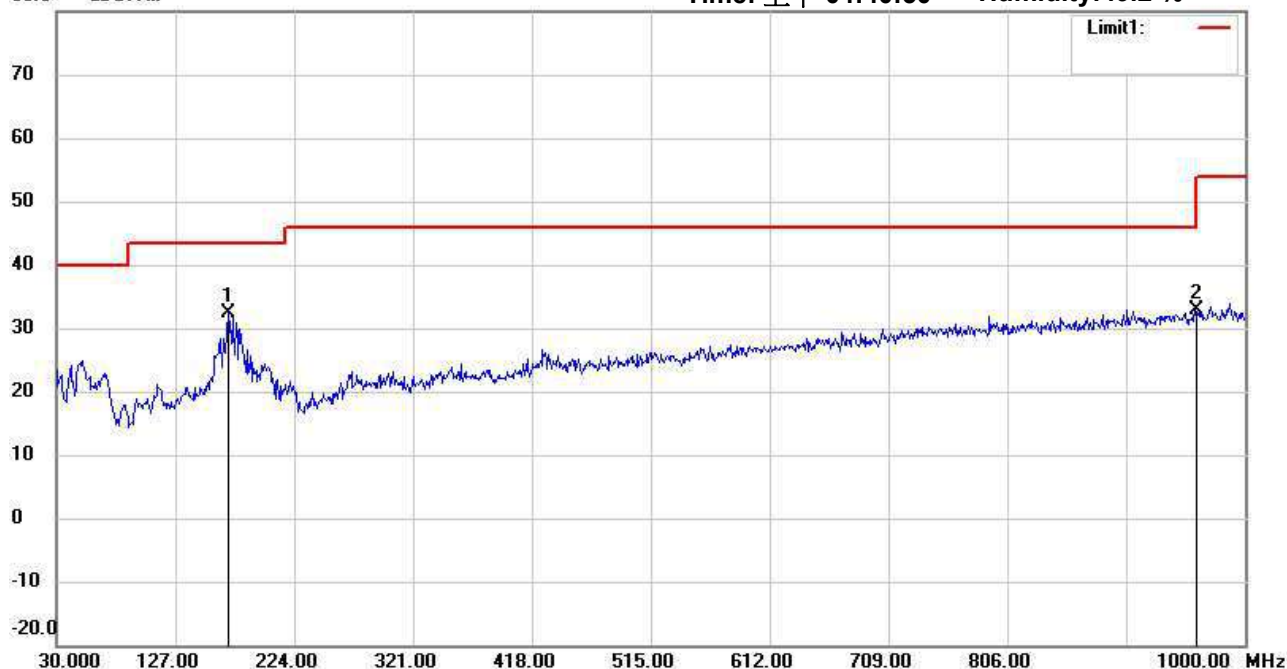
Date: 2024/9/4

Temperature: 24.9 °C

80.0 dBuV/m

Time: 上午 04:40:50

Humidity: 49.2 %



Site: 966A Chamber

Condition: FCC_part 15 RE-Class C_30-1000MHz

EUT: W6M22408-23659

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
*	170.1650	45.31	peak	-13.01	32.30	43.50	100	212	-11.20	
	959.7450	33.35	peak	-0.37	32.98	46.00	100	257	-13.02	

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #1

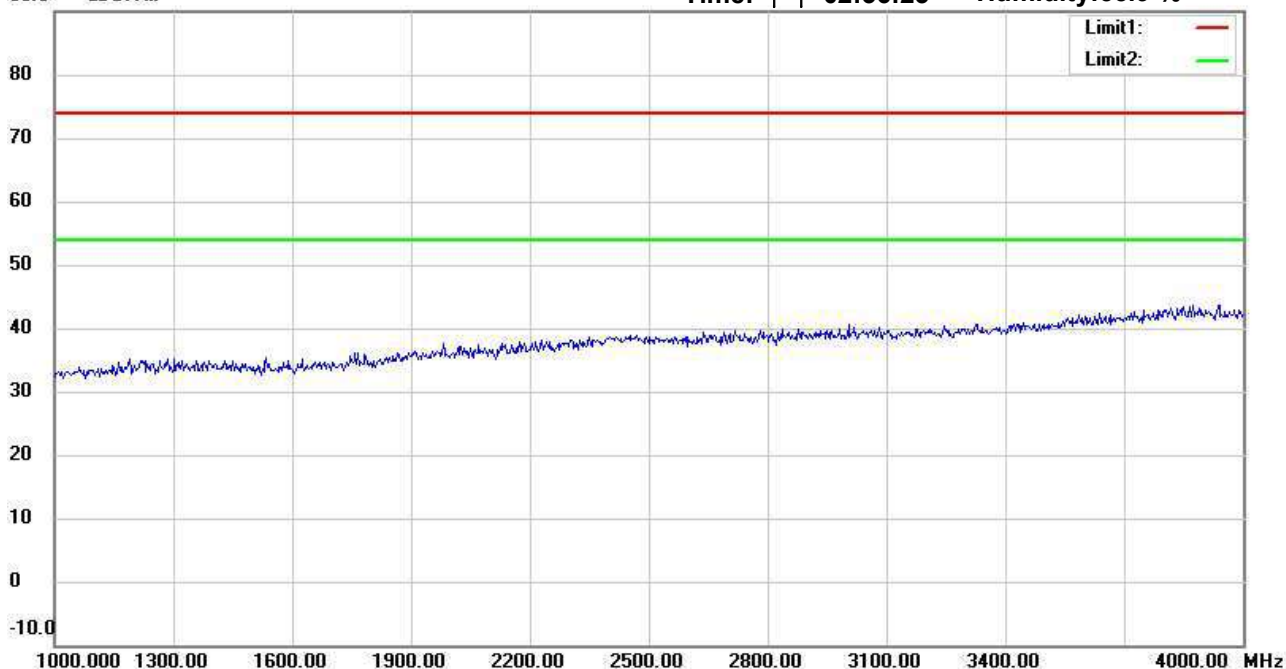
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 02:36:23

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Kai

File : 3

Data : #6

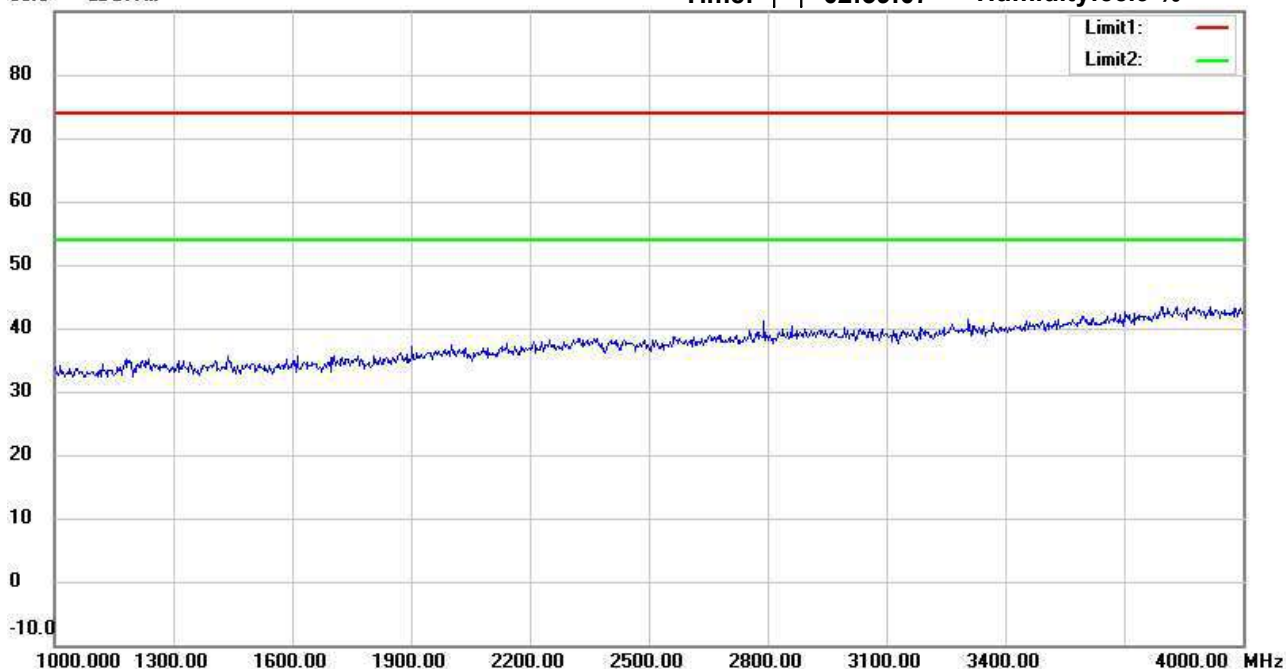
Date: 2024/9/3

Temperature: 23.2 °C

90.0 dBuV/m

Time: 下午 02:39:07

Humidity: 55.9 %



Site : 966A Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M22408-23659

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

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

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