47 CFR PART 15 SUBPART C TEST REPORT

for

11ac/abgn 2T2R WIFI & BT Half Mini-PCIE Module

Model No.: JWX6058

FCC ID: W23-JWX6058

of

Applicant: JJPlus Corporation
Address 15F-7, No. 2, Jianba Road, Zhonghe Dist.,
New Taipei City 235, Taiwan

Tested and Prepared

by

Worldwide Testing Services (Taiwan) Co., Ltd.

FCC Registration No.: TW1477, TW0020, TW1072

Industry Canada filed test laboratory Reg. No. 20037

A2LA Accredited No.: 2732.01

Report No.: W6M22505-24452-C-1

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

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1 General Information

1.1 Notes

The purpose of conformity testing is to increase the probability of adherence to the essential requirements or conformity specifications, as appropriate.
The complexity of the technical specifications, however, means that full and thorough testing is impractical for both technical and economic reasons.
Furthermore, there is no guarantee that a test sample which has passed all the relevant tests conforms to a specification.
Neither is there any guarantee that such a test sample will interwork with other genuinely open systems.
The existence of the tests nevertheless provides the confidence that the test sample possesses the qualities as maintained and that is performance generally conforms to representative cases of communications equipment.

The test results of this test report relate exclusively to the item tested as specified in 1.5.
The test report may only be reproduced or published in full.
Reproduction or publication of extracts from the report requires the prior written approval of the Worldwide Testing Services(Taiwan) Co., Ltd.

Specific Conditions:
Usage of the hereunder tested device in combination with other integrated or external antennas requires at least additional output power measurements, spurious emission measurements, conducted emission measurements (AC supply lines) and radio frequency exposure evaluations for each individual configuration performed, for certification by FCC.
The test sample is able to work according IEEE 802.11 b/g/n and BLE.
This report is related to FCC Part 15 C (DSSS, OFDM and GFSK device).

Tester:

July 15, 2025		Ken Kang	Ken kang
Date	WTS-Lab.	Name	Signature

Technical responsibility for area of testing:

July 15, 2025		Kevin Wang	Kevin Wang
Date	WTS	Name	Signature

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

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/Conducted Emission
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:	./.
Telephone:	./.
Fax:	./.

1.3 Details of approval holder

Name:	JJPlus Corporation
Street:	15F-7, No. 2, Jianba Road, Zhonghe Dist.,
Town:	New Taipei City 235,
Country:	Taiwan

1.4 Application details

Date of receipt of test item (1st):	June 05, 2018
Date of test (1st):	from June 06, 2018 to July 05, 2018
Date of receipt of test item (2nd):	May 29, 2025
Date of test (2nd):	from May 30, 2025 to July 09, 2025

1.5 General information of Test item

Type of test item:	11ac/abgn 2T2R WIFI & BT Half Mini-PCIE Module
Model Number:	JWX6058
Brand Name:	jjPlus CORP.
Multi-listing model number:	./.
Sample no.:	#01

Technical data

Frequency band:	2.4 GHz – 2.4835 GHz
802.11b, g, n 20MHz	
Frequency (ch 1):	2.412 GHz
Frequency (ch 6):	2.437 GHz
Frequency (ch 11):	2.462 GHz
802.11n 40MHz	
Frequency (ch 1):	2.422 GHz
Frequency (ch 4):	2.437 GHz
Frequency (ch 7):	2.452 GHz
Bluetooth Low Energy	
Frequency (ch 0):	2.402 GHz
Frequency (ch 19):	2.440 GHz
Frequency (ch 39):	2.480 GHz

Number of Channels:	802.11b, g, n 20MHz: 11 802.11n 40MHz: 7 Bluetooth Low Energy: 40
Operation modes:	Duplex
Modulation Type:	DSSS / OFDM / GFSK
Fixed point-to-point operation:	☐ Yes / ☒ No

Type of Antenna / Gain: (ANT Chain1)	Dipole Antenna / 2 dBi
Type of Antenna / Gain: (ANT Chain2)	Dipole Antenna / 2 dBi
Directional gain:	5.01 dBi

Additional Type of Antenna / Gain: Monopole antenna / 1.6 dBi
(Model no: ANT-2.4-CW-RAH)
Additional Type of Antenna / Gain: Dipole antenna / 3.4 dBi
(Model no.: OS-ISMDB-0507-C0-WL)
Directional gain: 5.56 dBi

According to KDB 662911, Unequal antenna gains, with equal transmit powers. For antenna gains given by G_1, G_2, …, G_N dBi. If transmit signals are correlated, then Directional gain $=10\log[(10^{G1/20}+10^{G2/20}+\ldots+10^{GN/20})^2/N]$ dBi [Note the "20"s in the denominator of each exponent and the square of the sum of terms; the object is to combine the signal levels coherently.]
Each with the same directional gain G_{ANT} dBi, being driven by N_{ANT} transmitter outputs of equal power.
Directional gain is to be computed as follows:
If any transmit signals are correlated with each other, Direction gain= $G_{ANT}+10\log(N_{ANT})$ dBi

Power supply:	3.3 Vd.c.
Host device:	none

Transmitter **Unom**

ANT Chain1

Mode A (802.11b)

Power (ch 1 or A): Conducted: 15.86 dBm
Power (ch 6 or B): Conducted: 16.63 dBm
Power (ch 11 or C): Conducted: 16.64 dBm

Mode B (802.11g)

Power (ch 1 or A): Conducted: 11.82 dBm
Power (ch 6 or B): Conducted: 11.96 dBm
Power (ch 11 or C): Conducted: 12.68 dBm

Mode C (802.11n20)

Power (ch 1 or A): Conducted: 16.40 dBm
Power (ch 6 or B): Conducted: 16.18 dBm
Power (ch 11 or C): Conducted: 16.13 dBm

Mode D (802.11n40)

Power (ch 1 or A): Conducted: 11.95 dBm
Power (ch 4 or B): Conducted: 12.25 dBm
Power (ch 7 or C): Conducted: 12.29 dBm

ANT Chain2

Mode A (802.11b)

Power (ch 1 or A): Conducted: 15.86 dBm
Power (ch 6 or B): Conducted: 16.63 dBm
Power (ch 11 or C): Conducted: 16.64 dBm

Mode B (802.11g)

Power (ch 1 or A): Conducted: 11.24 dBm
Power (ch 6 or B): Conducted: 12.59 dBm
Power (ch 11 or C): Conducted: 11.88 dBm

Mode C (802.11n20)

Power (ch 1 or A): Conducted: 15.99 dBm
Power (ch 6 or B): Conducted: 16.52 dBm
Power (ch 11 or C): Conducted: 15.89 dBm

Mode D (802.11n40)

Power (ch 1 or A): Conducted: 12.24 dBm
Power (ch 4 or B): Conducted: 12.75 dBm
Power (ch 7 or C): Conducted: 11.91 dBm

Combine	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	83.37	86.37	79.84	19.21	19.36	19.02
802.11n 40MHz	32.42	35.63	32.46	15.11	15.52	15.11

Mode E (Bluetooth Low Energy)

Power (ch 1 or A):	Conducted: 0.14 dBm
Power (ch19 or B):	Conducted: 0.73 dBm
Power (ch 39 or C):	Conducted: 0.57 dBm

Manufacturer: (if applicable)

Name:	EMWICON Corporation
Street:	7F.-5, No. 258, Liancheng Rd., Zhonghe Dist.,
Town:	New Taipei City 235,
Country:	Taiwan (R.O.C.)

1.6 Test standards

Technical standard : 47 CFR PART 15 SUBPART C § 15.247 (2024-10)

Special statement:

1. The project is class II change and test report is based on the original test report no.: W6M21805-18110-C-1.
2. The relevant Circuitry, PCB Layout, Inner element, Appearance and Function is exactly the same as the one in original test report. The differences are approval holder address, manufacturer, version of test standard and add 2 antennas. Except for Spurious Emissions radiated was tested, the other test result is also based on the original test report no. W6M21805-18110-C-1 without re-testing.

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 as specified in the course of the tests performed. ☐

2.2 Test environment

Relative humidity content: 20 ... 75 %

Air pressure: 86 ... 103 kPa

Power supply: 3.3 Vd.c.

Extreme conditions parameters: ./.

First test-

Test item Name	Uncertainty
Estimation Result of Uncertainty of Conducted Emission	Expanded Uncertainty：1.54 dB
Estimation Result of Uncertainty of Radiated Emission(3M)	Expanded Uncertainty： 0.009-30 MHz：2.17 dB 30-1000 MHz：3.57 dB 1-18 GHz：2.60 dB 18-40 GHz：2.58 dB
Estimation Result of Uncertainty of Bandwidth Measurement 20 dB Bandwidth, Occupied bandwidth, Channel bandwidth, Necessary Bandwidth	Expanded Uncertainty：0.45 kHz
Estimation Result of Uncertainty of Conducted Output Power Measurement Output power	Expanded Uncertainty：1.01 dB
Estimation Result of Uncertainty of Power Density Measurement Power density	Expanded Uncertainty：1.73 dB
Estimation Result of Uncertainty of Band Edge Measurement	Expanded Uncertainty：0.98 dBc

Second test-

Test item Name	Measurement Uncertainty
Estimation Result of Uncertainty of Radiated Emission (3M - 966A)	Expanded Uncertainty： 0.009-30 MHz：1.85 dB 30-1000 MHz：3.92 dB 1-18 GHz：3.19 dB 18-40 GHz：1.90 dB

2.3 Test Equipment List

First test-

No.	Test equipment	Type	Serial No.	Manufacturer	Cal. Date	Next Cal. Date
ETSTW-CE 001	EMI TEST RECEIVER	ESHS10	842121/013	R&S	2018/5/30	2019/5/29
ETSTW-CE 003	AC POWER SOURCE	APS-9102	D161137	GW	Function Test	
ETSTW-CE 004	ZWEILEITER-V-NETZNACHBILDUNG TWO-LINE V-NETWORK	ESH3-Z5	840731/011	R&S	2017/10/26	2018/10/25
ETSTW-CE 006	IMPULSBEGRENZER PULSE LIMITER	ESH3-Z2	100226	R&S	2017/8/22	2018/8/21
ETSTW-CE 008	HF-EICHLEITUNG RF STEP ATTENUATOR 139dB DPSP	334.6010.02	844581/024	R&S	Function Test	
ETSTW-CE 009	TEMP.&HUMIDITY CHAMBER	GTH-225-40-1P-U	MAA0305-009	GIANT FORCE	2017/7/14	2018/7/13
ETSTW-CE 016	TWO-LINE V-NETWORK	ENV216	100050	R&S	2017/8/31	2018/8/30
ETSTW-CE 028	MXE EMI Receiver	N9038A	MY53220110	Agilent	2018/7/2	2019/7/1
ETSTW-RE 003	EMI TEST RECEIVER	ESI 26	831438/001	R&S	2018/5/30	2019/5/29
ETSTW-RE 004	EMI TEST RECEIVER	ESI 40	832427/004	R&S	2018/5/21	2019/5/20
ETSTW-RE 005	EMI TEST RECEIVER	ESVS10	843207/020	R&S	2017/8/25	2018/8/24
ETSTW-RE 012	TUNABLE BANDREJECT FILTER	D.C 0309	146	K&L	Function Test	
ETSTW-RE 013	TUNABLE BANDREJECT FILTER	D.C 0336	397	K&L	Function Test	
ETSTW-RE 018	MICROWAVE HORN ANTENNA	AT4560	27212	AR	2018/7/2	2019/7/1
ETSTW-RE 027	Passive Loop Antenna	6512	00034563	ETS-Lindgren	2018/7/2	2019/7/1
ETSTW-RE 030	Double-Ridged Guide Horn Antenna	3117	00035224	ETS-Lindgren	2018/3/26	2019/3/25
ETSTW-RE 042	Biconical Antenna	HK116	100172	R&S	2018/1/23	2019/1/22
ETSTW-RE 043	Log-Periodic Dipole Antenna	HL223	100166	R&S	2018/4/13	2019/4/12
ETSTW-RE 044	Log-Periodic Antenna	HL050	100094	R&S	2018/4/26	2019/4/25
ETSTW-RE 045	ESA-E SERIES SPECTRUM ANALYZER	E4404B	MY45111242	Agilent	Pre-test Use	
ETSTW-RE 050	Attenuator 10dB	50HF-010-1	None	JFW	2018/3/1	2019/2/28
ETSTW-RE 051	Attenuator 6dB	50HF-006-1	None	JFW	2018/3/1	2019/2/28
ETSTW-RE 053	Attenuator 3dB	50HF-003-1	None	JFW	2018/3/1	2019/2/28
ETSTW-RE 055	SPECTRUM ANALYZER	FSU 26	200074	R&S	2018/3/6	2019/3/5
ETSTW-RE 060	Attenuator 30dB	5015-30	F651012z-01	ATM	2018/3/1	2019/2/28
ETSTW-RE 062	Amplifier Module	CHC 2	None	KMIC	2018/3/30	2019/3/29
ETSTW-RE 064	Bluetooth Test Set	MT8852B-042	6K00005709	Anritsu	Function Test	
ETSTW-RE 069	Double-Ridged Guide Horn Antenna	3117	00069377	ETS-Lindgren	Function Test	
ETSTW-RE 072	CELL SITE TEST SET	8921A	3339A00375	HP	2017/9/11	2018/9/10
ETSTW-RE 088	SOLID STATE AMPLIFIER	KMA180265A01	99057	KMIC	2017/9/19	2018/9/18
ETSTW-RE 091	Match Pad	MDCS1500	None	WOKEN	2018/4/16	2019/4/15

ETSTW-RE 099	DC Block	50DB-007-1	None	JFW	2018/2/23	2019/2/22
ETSTW-RE 112	AC POWER SOURCE	TFC-1005	T-0A023536	T-Power	Function test	
ETSTW-RE 115	2.4GHz Notch Filter	N0124411	473874	MICROWAVE CIRCUITS	2018/1/15	2019/1/14
ETSTW-RE 120	RF Player	MP9200	MP9210-111022	ADIVIC	Function test	
ETSTW-RE 122	SIGNAL GENERATOR	SMF100A	102149	R&S	2018/5/29	2019/5/28
ETSTW-RE 125	5GHz Notch filter	5NSL11-5200/E221.3-O/O	1	K&L Microwave	2017/8/9	2018/8/8
ETSTW-RE 126	5GHz Notch filter	5NSL12-5800/E221.3-O/O	1	K&L Microwave	2017/8/9	2018/8/8
ETSTW-RE 127	RF Switch Box	RFS-01	None	WTS	2018/2/27	2019/2/26
ETSTW-RE 128	5.3GHz Notch filter	N0153001	SN487233	Microwave Circuits	2017/8/9	2018/8/8
ETSTW-RE 129	5.5GHz Notch filter	N0555984	SN487234	Microwave Circuits	2017/8/9	2018/8/8
ETSTW-RE 130	Handheld RF Spectrum Analyzer	N9340A	CN0147000204	Agilent	Pre-test Use	
ETSTW-RE 142	Amplifier	8447D	2805A03378	Agilent	2018/3/30	2019/3/29
ETSTW-RE 147	Bi-log Hybrid Antenna	MCTD 2786B	BLB16M04005	ETC	2018/3/23	2019/3/22
ETSTW-RE 151	Thermohygrometer	608-h1	45104376	TESTO	2017/8/30	2018/8/29
ETSTW-EMI 011	USB Compact Modulator	SFC-U	101689	R&S	2018/5/10	2019/5/9
ETSTW-GSM 002	Universal Radio Communication Tester	CMU 200	109439	R&S	2018/2/27	2019/2/26
ETSTW-GSM 003	Radio Communication Analyzer	MT8820C	6201342073	Anritsu	2018/3/2	2019/3/1
ETSTW-GSM 004	Wideband Radio Communication Tester	CMW500	128092	R&S	2017/10/16	2018/10/15
ETSTW-GSM 019	Band Reject Filter	WRCTF824/849-822/851-40 /12+9SS	3	WI	2018/1/11	2019/1/10
ETSTW-GSM 020	Band Reject Filter	WRCD1747/1748-1743/1752-32/5SS	1	WI	2018/1/11	2019/1/10
ETSTW-GSM 021	Band Reject Filter	WRCD1879.5/1880.5-1875.5/1884.5-32/5SS	3	WI	2018/1/11	2019/1/10
ETSTW-GSM 022	Band Reject Filter	WRCT901.9/903.1-904.25-50/8SS	1	WI	2018/1/11	2019/1/10
ETSTW-GSM 023	Power Divider	4901.19.A	None	SUHNER	2017/9/13	2018/9/12
ETSTW-GSM 024	Radio Communication Analyzer	MT8821C	None	Anritsu	2018/3/7	2019/3/6
ETSTW-Cable 011	SMA to N type Cable	RGU-400	None	THERMAX	Pre-test Use NCR	
ETSTW-Cable 016	BNC Cable	Switch Box	B Cable 1	Schwarz beck	2018/2/22	2019/2/21
ETSTW-Cable 017	BNC Cable	X Cable	B Cable 2	Schwarz beck	2018/2/22	2019/2/21
ETSTW-Cable 018	BNC Cable	Y Cable	B Cable 3	Schwarz beck	2018/2/22	2019/2/21
ETSTW-Cable 019	BNC Cable	Z Cable	B Cable 4	Schwarz beck	2018/2/22	2019/2/21
ETSTW-Cable 020	N TYPE Cable	OATS Cable 1	N30N30-L335-15M	JYE BAO CO.,LTD.	2018/7/2	2019/7/1
ETSTW-Cable 026	Microwave Cable	SUCOFLEX 104	279075	HUBER+SUHNER	2018/2/27	2019/2/26
ETSTW-Cable 027	Microwave Cable	SUCOFLEX 104	279083	HUBER+SUHNER	2018/5/14	2019/5/13
ETSTW-Cable 028	Microwave Cable	FA147A0015M2020	30064-2	UTIFLEX	2017/9/7	2018/9/6
ETSTW-Cable 029	Microwave Cable	FA147A0015M2020	30064-3	UTIFLEX	2017/9/7	2018/9/6
ETSTW-Cable 030	Microwave Cable	SUCOFLEX 104（S_Cable 9）	279067	HUBER+SUHNER	2018/2/27	2019/2/26

ETSTW-Cable 031	Microwave Cable	SUCOFLEX 104 （S_Cable 10）	238092	HUBER+SUHNER	2018/3/30	2019/3/29
ETSTW-Cable 043	Microwave Cable	SUCOFLEX 104	317576	HUBER+SUHNER	2018/3/30	2019/3/29
ETSTW-Cable 048	Microwave Cable	SUCOFLEX 104	325519	HUBER+SUHNER	2018/3/30	2019/3/29
ETSTW-Cable 058	Microwave Cable	SUCOFLEX 104	none	HUBER+SUHNER	2018/6/9	2019/6/8
ETSTW-Cable 064	Microwave Cable	SUCOFLEX 104	MY28891	HUBER+SUHNER	2018/3/30	2019/3/29
ETSTW-Cable 066	SMA type cable	32022	None	ASTROLAB	2017/8/31	2018/8/30
ETSTW-Cable 071	N TYPE CABLE	EMCCFD400-NM-NM-25000	170239	EMCI	2018/6/9	2019/6/8
WTSTW-SW 002	EMI TEST SOFTWARE	EZ_EMC	None	Farad	Version ETS-03A1	
WTSTW-SW 006	EMI TEST SOFTWARE	e3	None	AUDIX	Version 9.161014	
WTSTW-SW 008	Signal studio	Agilent	None	AUDIX	Version 2.0.0.1	

Second test-

Spurious Emission

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	2025/2/14	2026/4/8
ETSTW-RE 160	Amplifier Module	CHC 3	None	WTS	2024/7/12	2025/7/11
ETSTW-RE 177	TRILOG Broadband Antenna	VULB 9168&EMCI-N-6-06	01380&AT-06007	SCHWARZBECK&EMC	2025/3/10	2026/3/9
ETSTW-RE 178	Double Ridged Guide Horn Antenna	DRH18-E	210505A18ES	RFSPIN	2025/3/7	2026/3/6
ETSTW-Cable 077	SMA type cable (10m)	EMC104-SM-SM-10000	230511	EMCI	2024/7/12	2025/7/11
ETSTW-Cable 084	SMA type cable (1m)	SF104-11SMA-1000	816477/4	HONOVA	2024/7/12	2025/7/11
ETSTW-Cable 089	SMA type cable (2m)	SF104-11SMA-2000	SN 811889/4	HUBER+SUHNER	2024/7/12	2025/7/11
WTSTW-SW 002	EMI TEST SOFTWARE	EZ_EMC	None	Farad	Version ETS-03A1 Version EMEC-3A1+	
ETSTW-RE 018	MICROWAVE HORN ANTENNA	AT4560	27212	AR	2024/8/1	2025/7/31
ETSTW-RE 088	SOLID STATE AMPLIFIER	KMA180265A01	99057	KMIC	2024/9/13	2025/9/12
ETSTW-Cable 028	Microwave Cable	FA147A0015M2020	30064-2	UTIFLEX	2024/9/13	2025/9/12
ETSTW-Cable 029	Microwave Cable	FA147A0015M2020	30064-3	UTIFLEX	2024/9/13	2025/9/12

2.4 General Test Procedure

POWER LINE CONDUCTED INTERFERENCE: The procedure used was ANSI STANDARD C63.10-2013 6.2 using a 50µH 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 dBµV) 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 dBµV + 10.36 dB + 6 dB = 36.36 dBµV/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 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 (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.

3 Test results (enclosure)

TEST CASE	Para. Number	Required	Test passed	Test failed
Peak Output Power	15.247(b)(3)	☒	☒	☐
Spurious Emissions radiated – Transmitter operating	15.247(c): 15.209	☒	☒	☐
Band Edge Measurement	15.247(c)	☒	☒	☐
Minimum 6 dB Bandwidth	15.247(d)	☒	☒	☐
Peak Power Spectral Density	15.247(e)	☒	☒	☐
Radiated Emission from Receiver Part	15.109	☐	☐	☐
Power Line Conducted Emission	15.207	☒	☒	☐

Note:

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

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

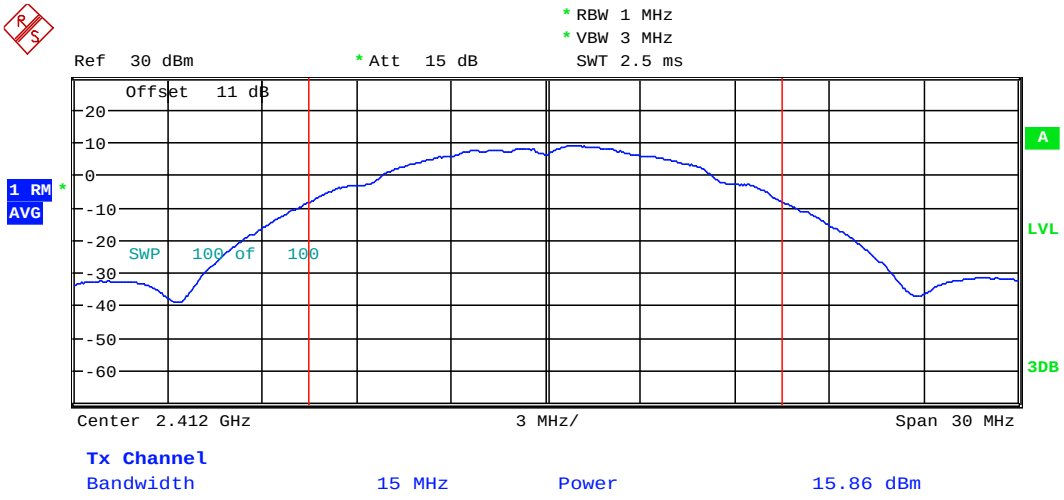
3.1 Peak Output Power (transmitter)

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.

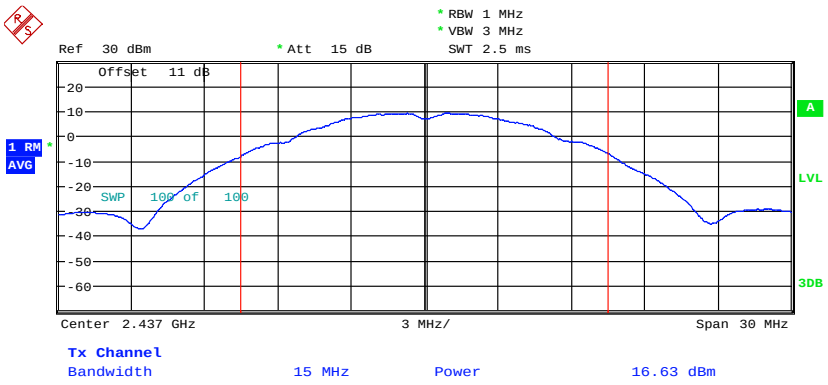
The power was measured with modulation (declared by the applicant).

WiFi
ANT Chain1

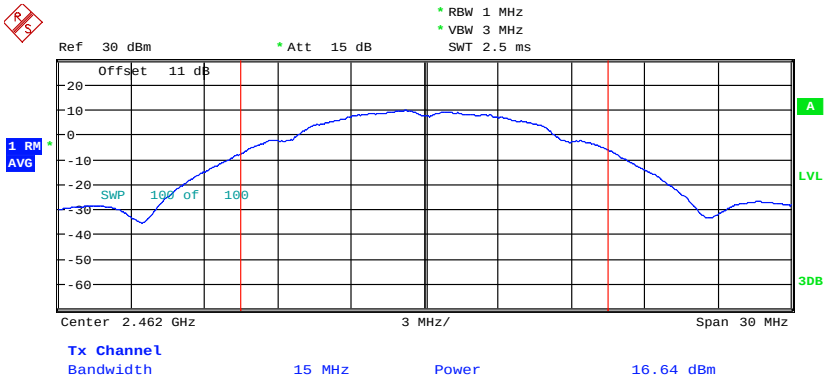


MAX OUTPUT POWER 802.11B CH01
Date: 4.JUL.2018 14:49:59

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

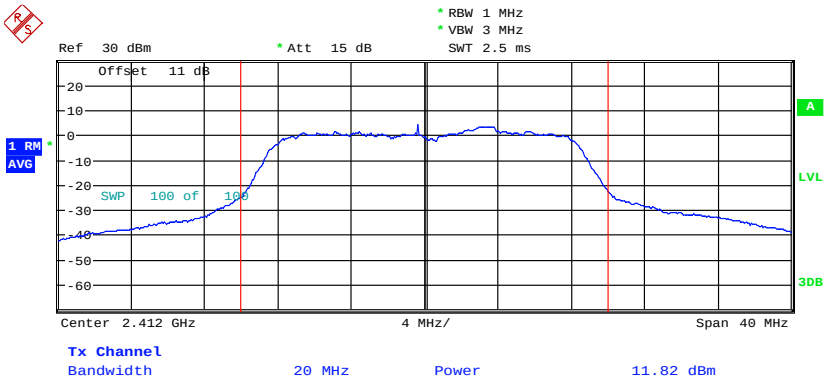


MAX OUTPUT POWER 802.11B CH06
Date: 4.JUL.2018 14:50:40

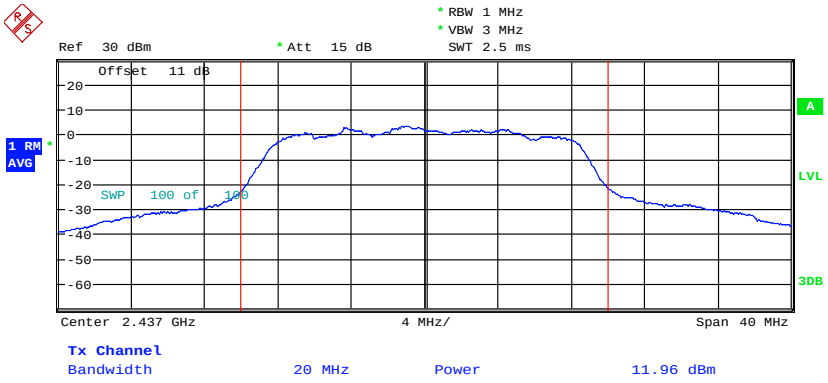


MAX OUTPUT POWER 802.11B CH11
Date: 4.JUL.2018 14:52:03

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

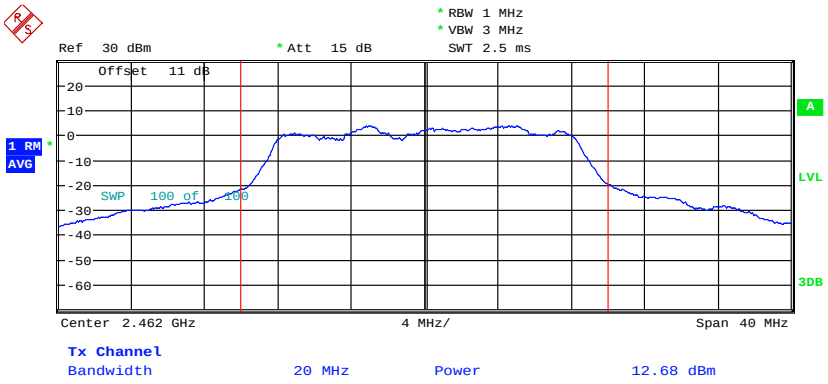


MAX OUTPUT POWER 802.11G CH01
Date: 4.JUL.2018 14:54:07

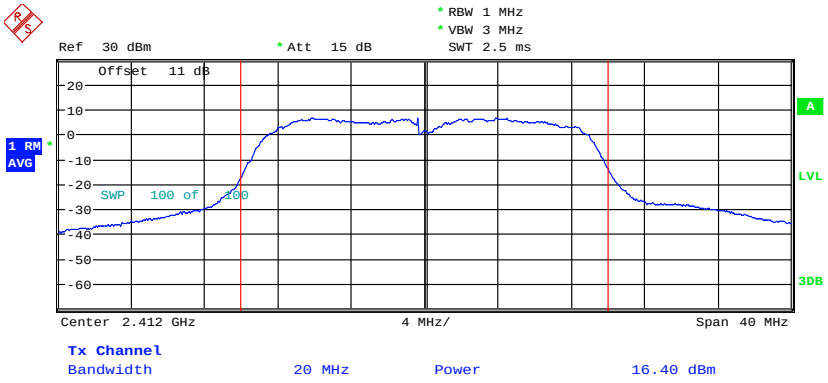


MAX OUTPUT POWER 802.11G CH06
Date: 4.JUL.2018 14:54:51

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

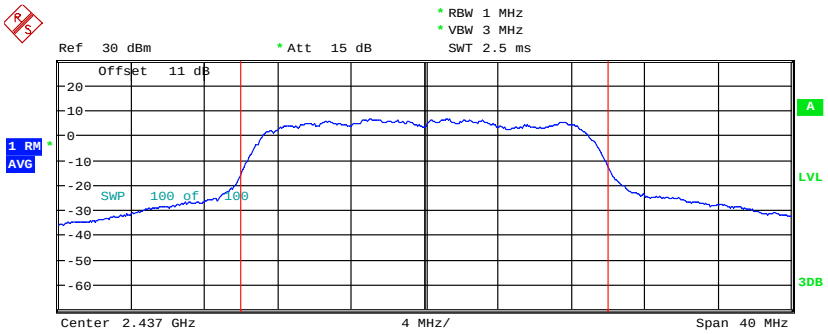


MAX OUTPUT POWER 802.11G CH11
Date: 4.JUL.2018 14:55:38

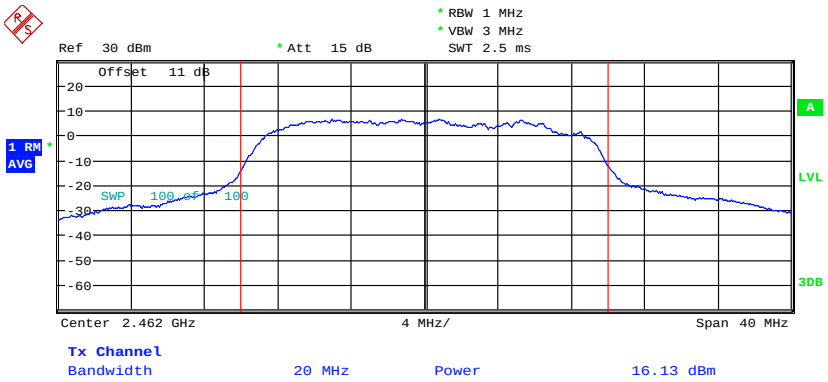


MAX OUTPUT POWER 802.11N 20MHZ CH1
Date: 8.JUN.2018 09:44:49

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

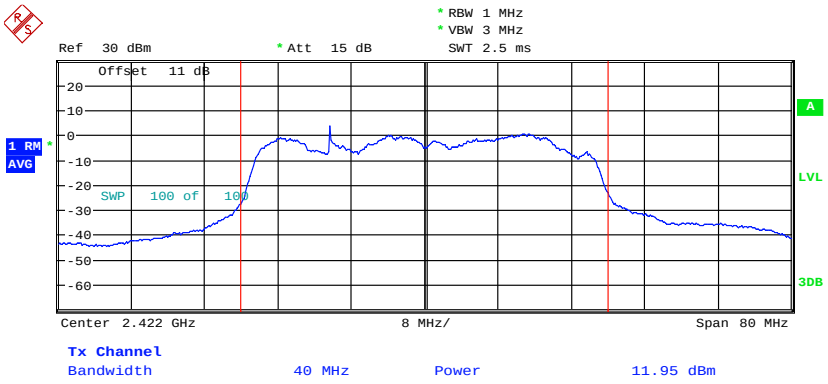


MAX OUTPUT POWER 802.11N 20MHZ CH6
Date: 8.JUN.2018 09:46:22

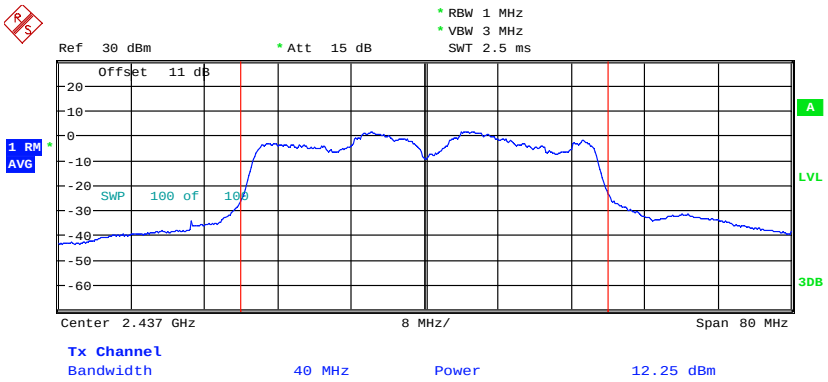


MAX OUTPUT POWER 802.11N 20MHZ CH11
Date: 8.JUN.2018 09:47:03

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

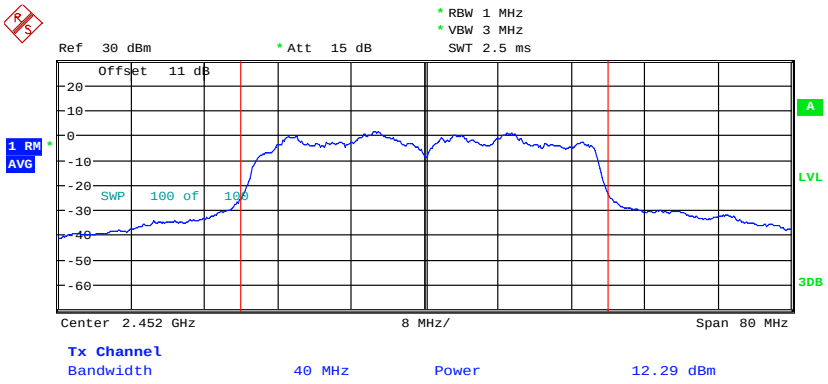


MAX OUTPUT POWER 802.11N 40MHZ CH1
Date: 8.JUN.2018 09:47:55



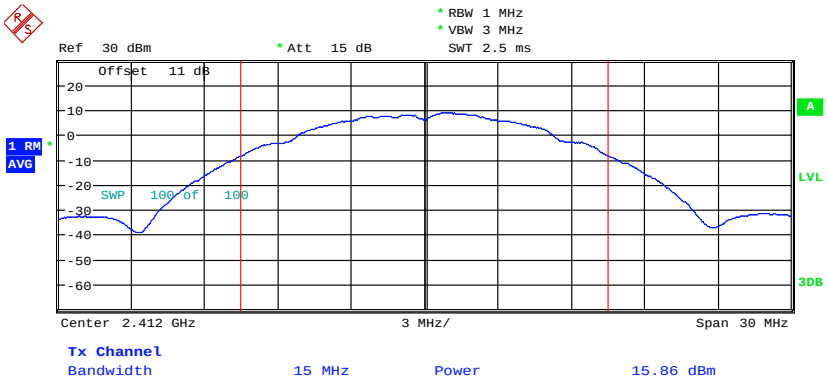
MAX OUTPUT POWER 802.11N 40MHZ CH4
Date: 8.JUN.2018 09:48:43

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



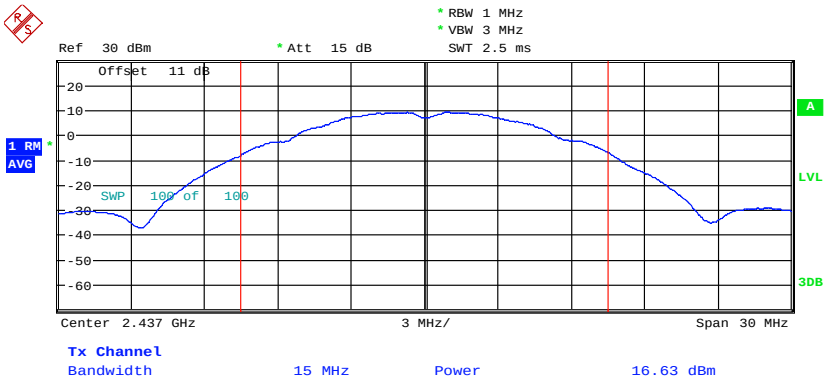
MAX OUTPUT POWER 802.11N 40MHZ CH7
Date: 8.JUN.2018 09:49:42

ANT Chain2

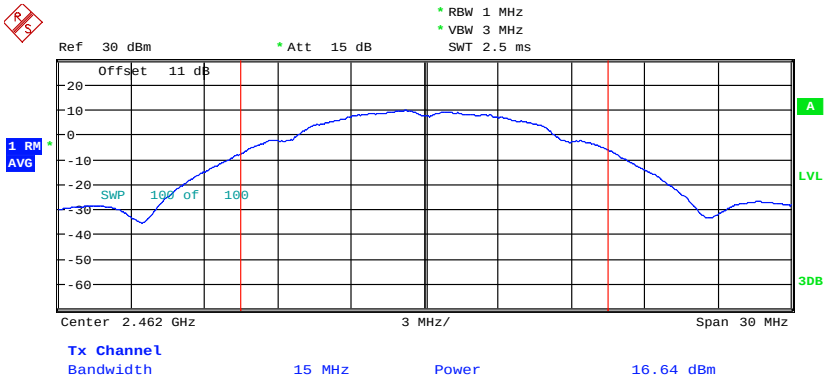


MAX OUTPUT POWER 802.11B CH01
Date: 4.JUL.2018 14:49:59

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

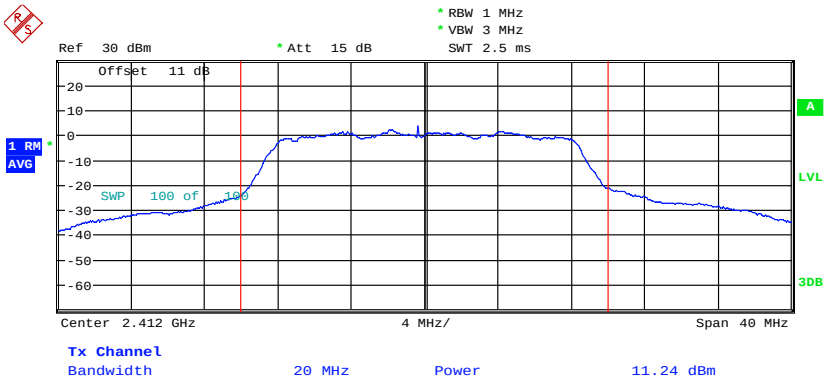


MAX OUTPUT POWER 802.11B CH06
Date: 4.JUL.2018 14:50:40

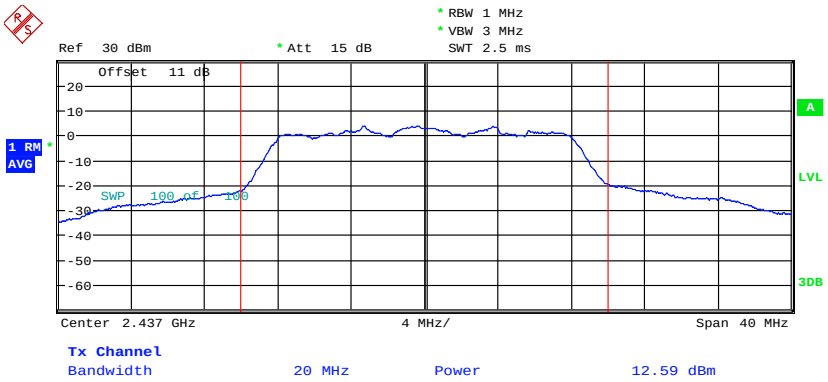


MAX OUTPUT POWER 802.11B CH11
Date: 4.JUL.2018 14:52:03

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

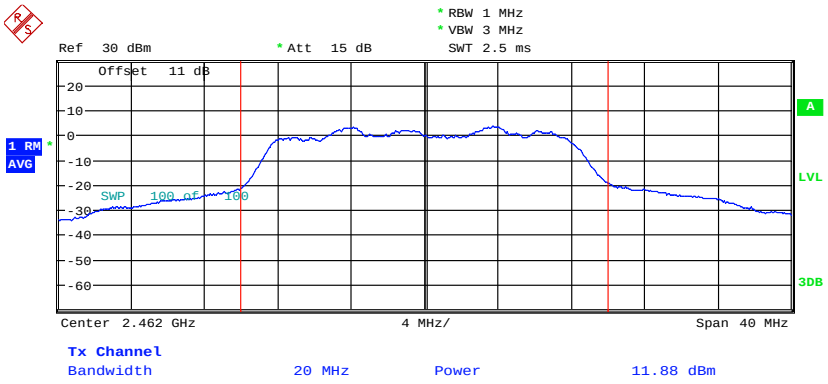


MAX OUTPUT POWER 802.11G CH01
Date: 4.JUL.2018 14:57:39

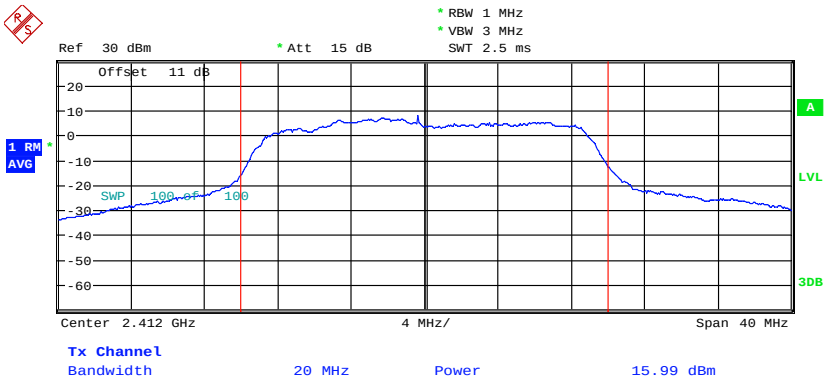


MAX OUTPUT POWER 802.11G CH06
Date: 4.JUL.2018 14:58:18

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

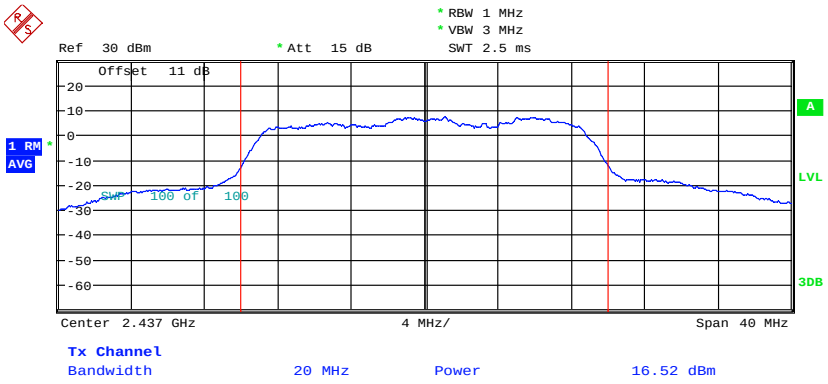


MAX OUTPUT POWER 802.11G CH11
Date: 4.JUL.2018 14:58:52

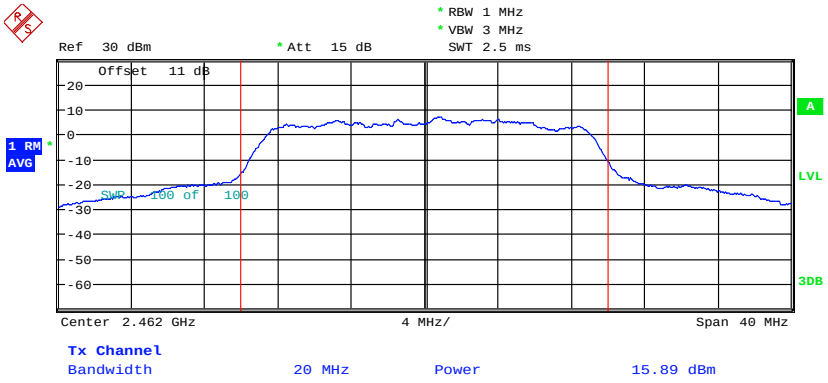


MAX OUTPUT POWER 802.11N 20MHZ CH1
Date: 8.JUN.2018 09:29:52

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

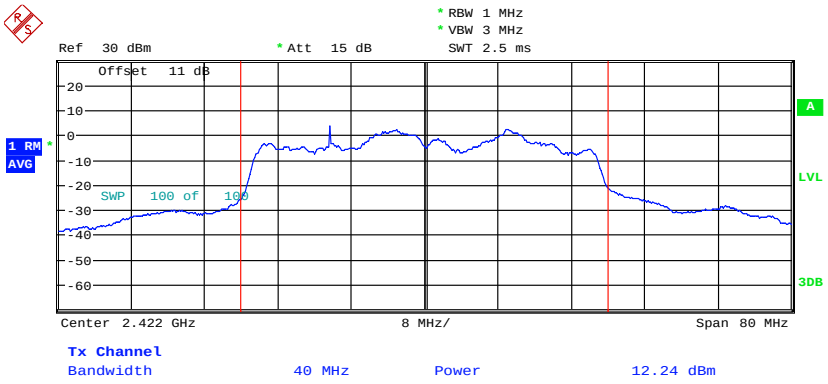


MAX OUTPUT POWER 802.11N 20MHZ CH6
Date: 8.JUN.2018 09:30:56

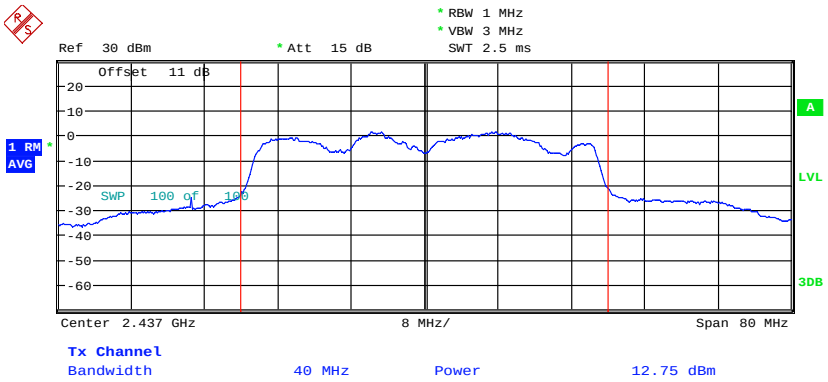


MAX OUTPUT POWER 802.11N 20MHZ CH11
Date: 8.JUN.2018 09:31:58

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

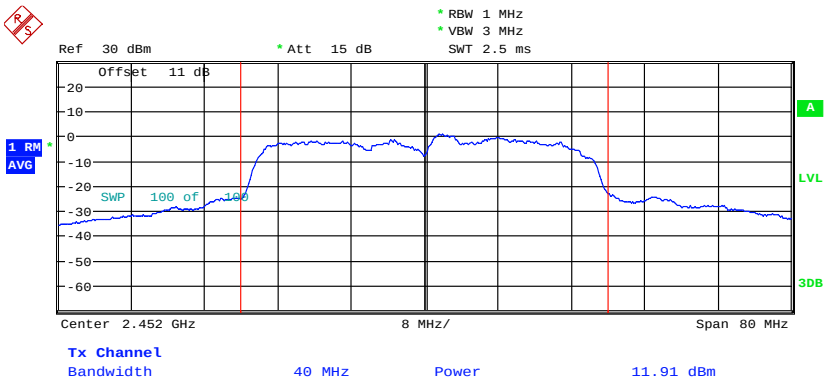


MAX OUTPUT POWER 802.11N 40MHZ CH1
Date: 8.JUN.2018 09:32:56



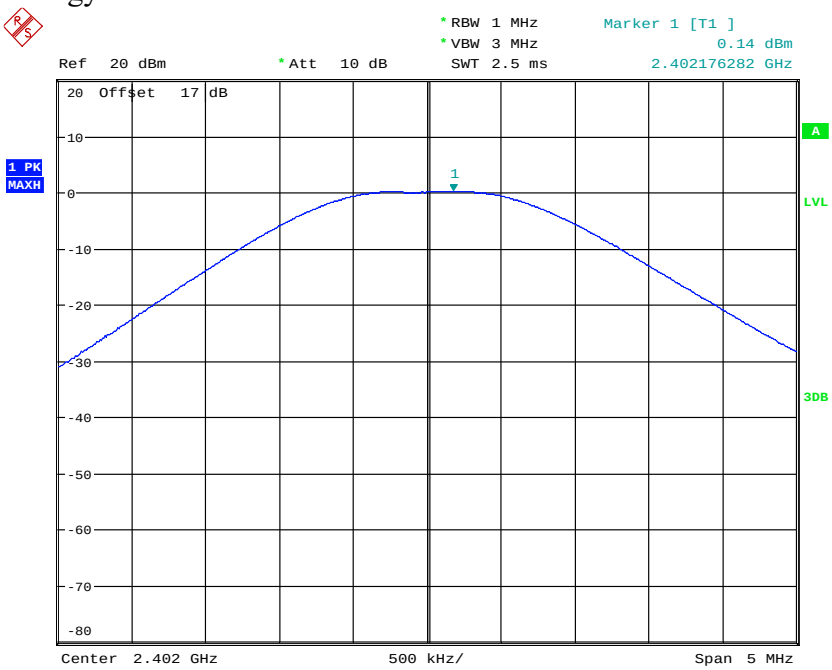
MAX OUTPUT POWER 802.11N 40MHZ CH4
Date: 8.JUN.2018 09:34:02

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



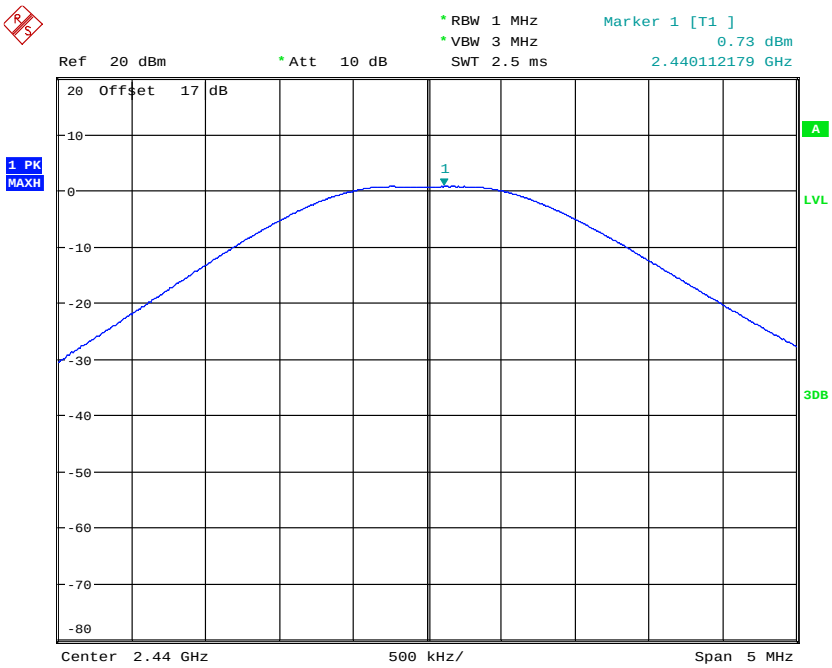
MAX OUTPUT POWER 802.11N 40MHZ CH7
Date: 8.JUN.2018 09:34:56

Bluetooth Low Energy

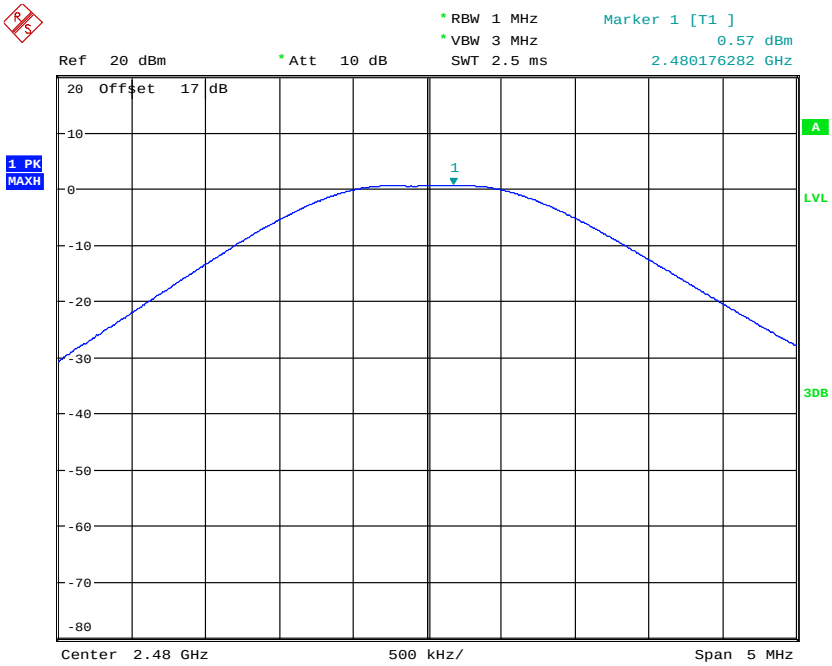


MAX OUTPUT POWER BT4.0 CH00
Date: 8.JUN.2018 09:14:01

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



MAX OUTPUT POWER BT4.0 CH19
Date: 8.JUN.2018 09:14:49



MAX OUTPUT POWER BT4.0 CH39
Date: 8.JUN.2018 09:15:27

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

Antenna Chain1	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	43.65	41.5	41.02	16.4	16.18	16.13
802.11n 40MHz	15.67	16.79	16.94	11.95	12.25	12.29
Antenna Chain2	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	39.72	44.87	38.82	15.99	16.52	15.89
802.11n 40MHz	16.75	18.84	15.52	12.24	12.75	11.91
Combine	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	83.37	86.37	79.84	19.21	19.36	19.02
802.11n 40MHz	32.42	35.63	32.46	15.11	15.52	15.11

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)

Test equipment used: ETSTW-RE 055, ETSTW-RE 050

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 ≦ 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 (dwell time/ 100ms)

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

Explanation: See attached diagrams in Appendix.

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(c), 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 (dwell time/100ms)

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

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: JWX6058 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) Peak	Reading (dBuV) Ave.	Factor (dB) Corr.	Result (dBuV/m) Peak	Result (dBuV/m) Ave.	Limit (dBuV/m) Peak	Limit (dBuV/m) Ave.	Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
--	--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--

Note

1. **Correction Factor = Antenna factor + Cable loss - Preamplifier**
2. **The formula of measured value as: Test Result = Reading + Correction Factor**
3. **Detector function in the form : PK = Peak, QP = Quasi Peak, AV = Average**
4. **All not in the table noted test results are more than 20 dB below the relevant limits.**
5. **Measurement uncertainty for 3m measurement: 30-1000 MHz = ± 3.57 dB, 1-18 GHz = ± 2.6 dB, 18-40 GHz= ± 2.58 dB ; Reported uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of k = 2.**
6. **See attached diagrams in appendix.**

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

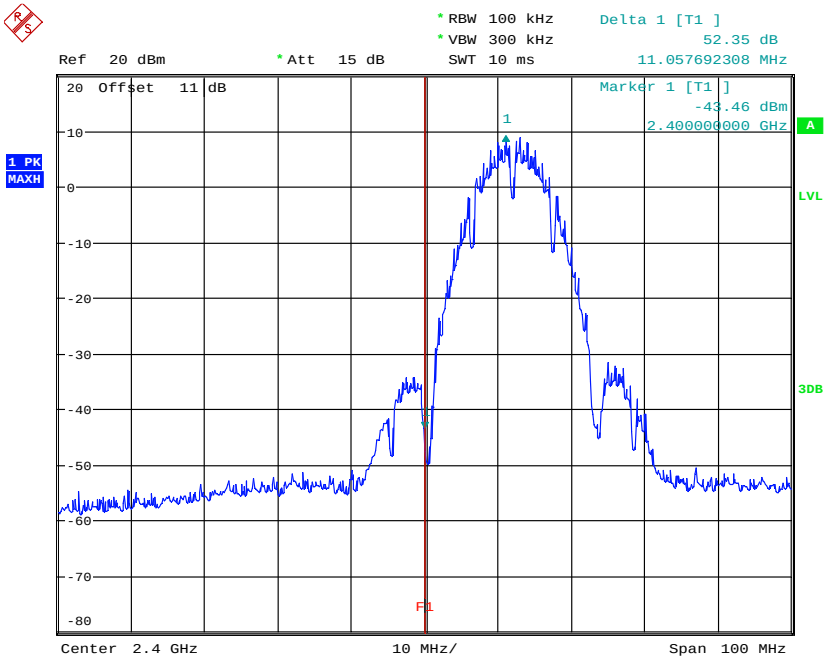
Test equipment used: ETSTW-RE 004, ETSTW-RE 030, ETSTW-RE 062, ETSTW-RE 142, ETSTW-RE 147, ETSTW-RE 088, ETSTW-RE 018

3.4 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.

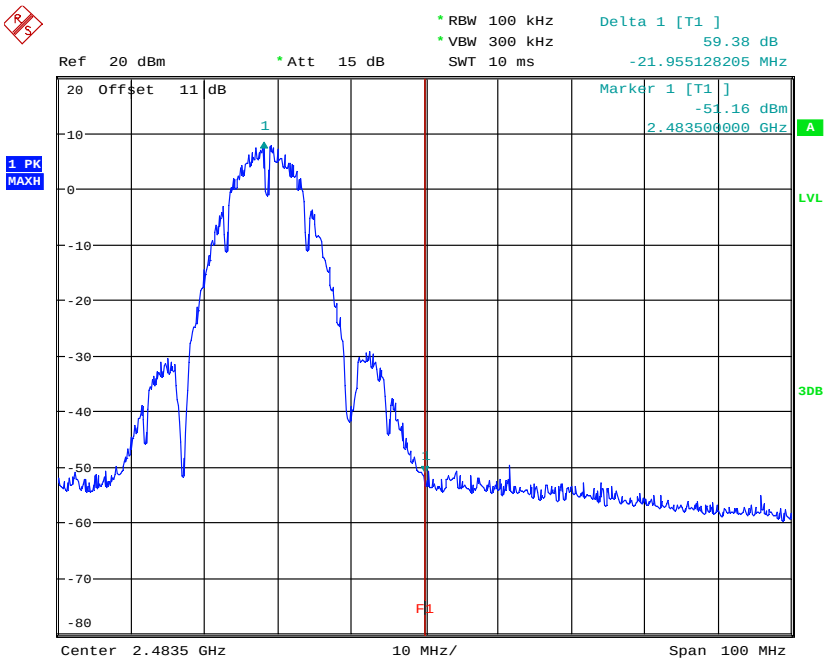
In addition radiated emission which fall in the restricted bands, as defined in section 15.205(a), must also with the radiated emission limits.

WiFi
ANT Chain1

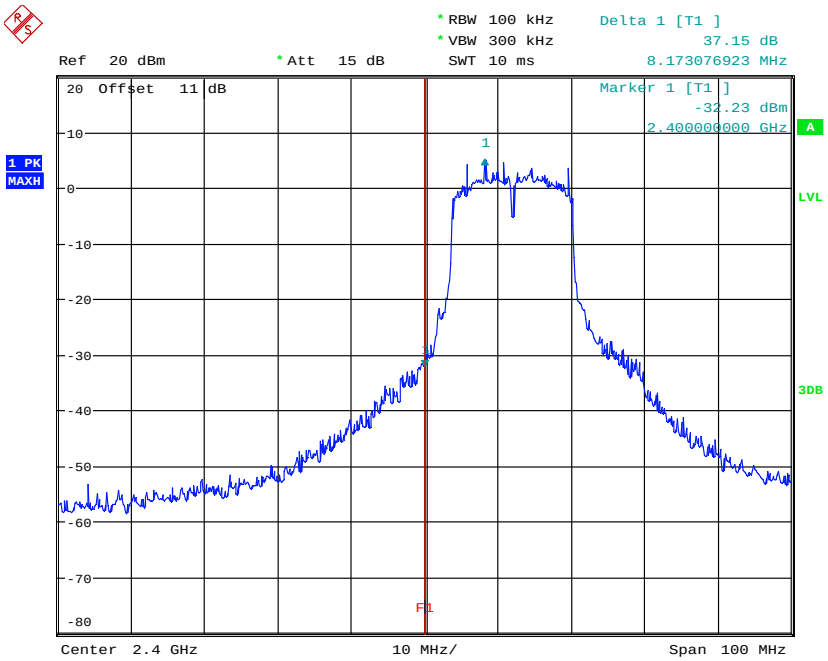


BANDEDGE 802.11B CH01
Date: 4.JUL.2018 14:50:21

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

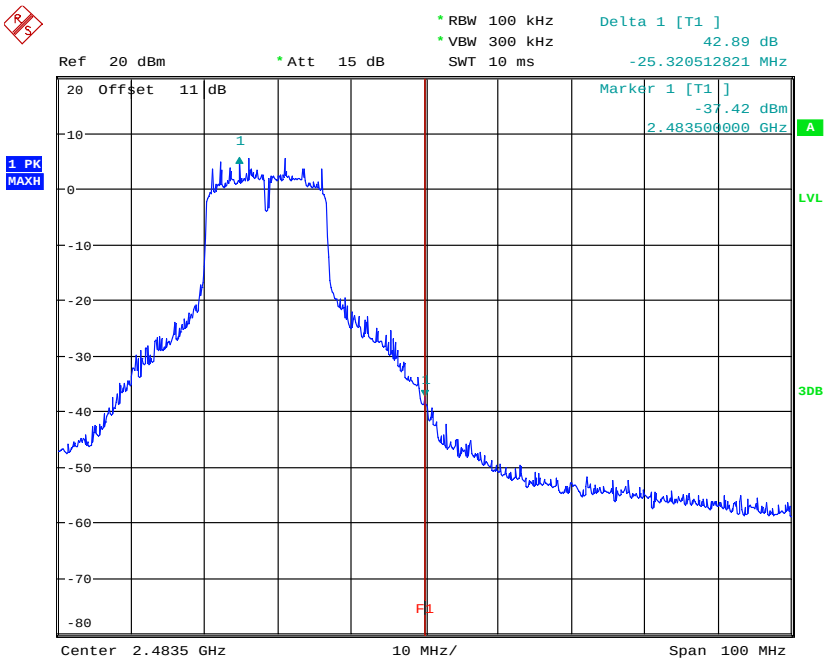


BANDEDGE 802.11B CH11
Date: 4.JUL.2018 14:52:21

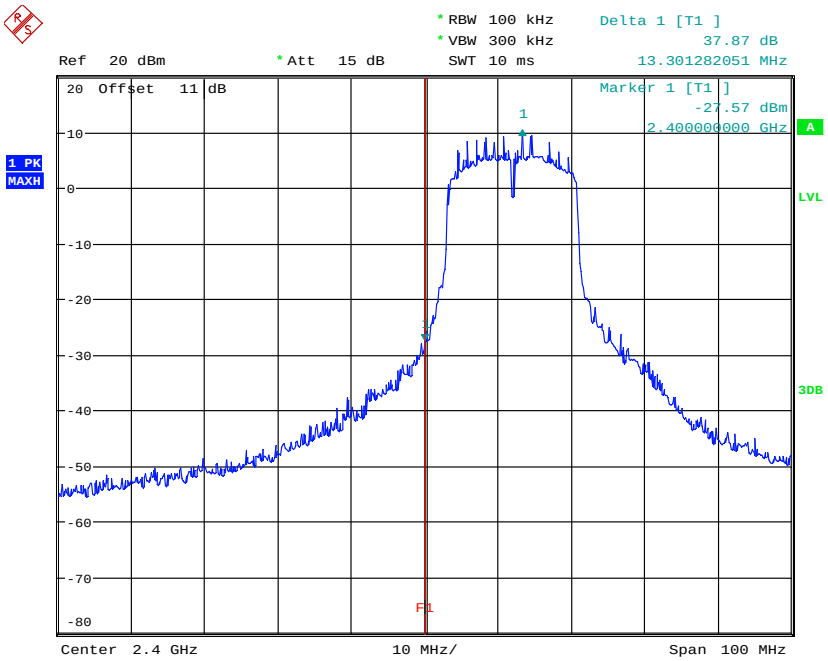


BANDEDGE 802.11G CH01
Date: 4.JUL.2018 14:54:25

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

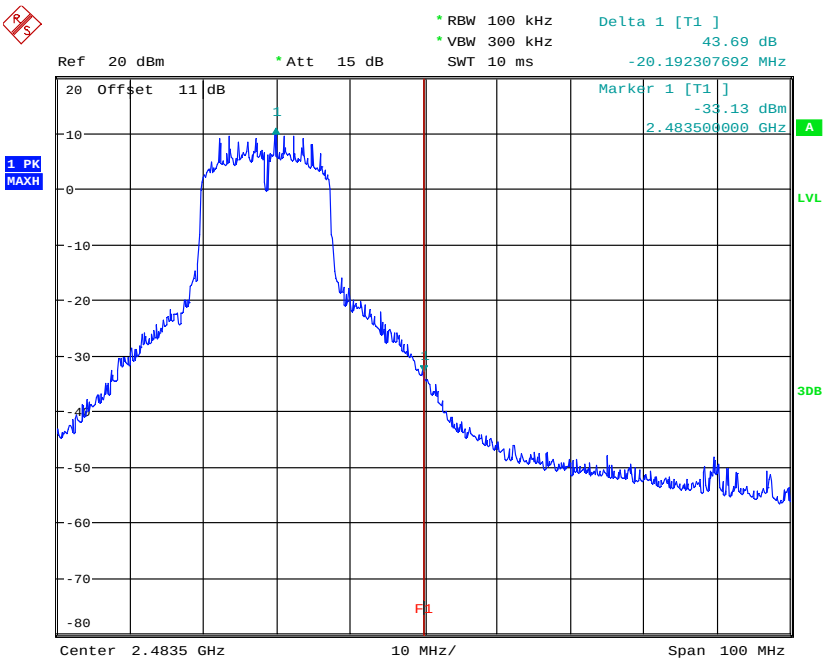


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Date: 4.JUL.2018 14:55:56

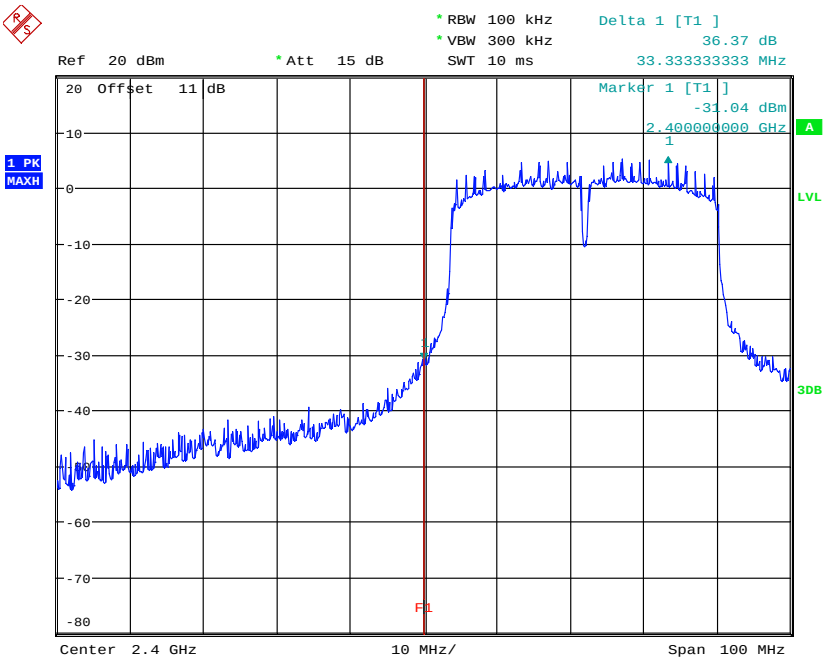


BANDEDGE 802.11N 20MHZ CH01
Date: 8.JUN.2018 09:45:08

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

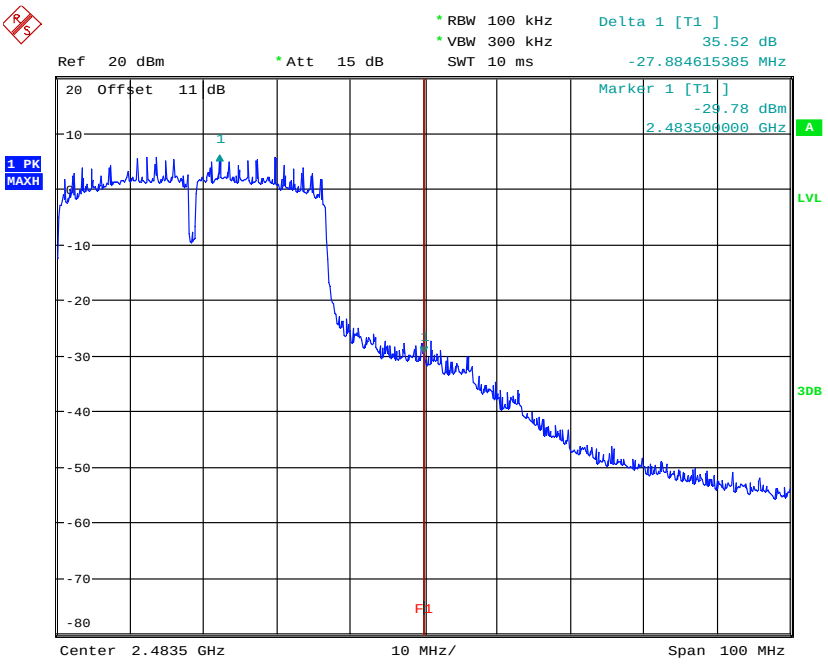


BANDEDGE 802.11N 20MHZ CH11
Date: 8.JUN.2018 09:47:21



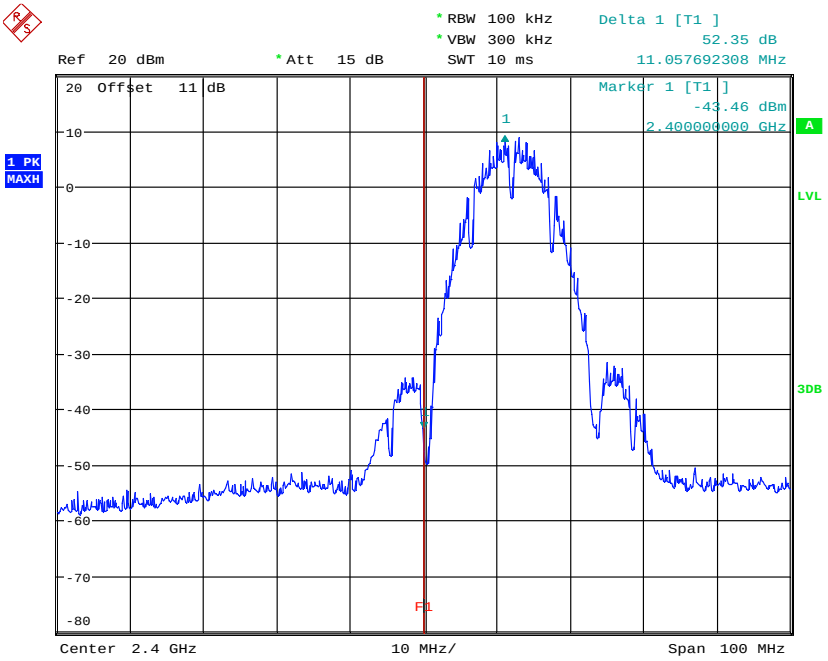
BANDEDGE 802.11N 40MHZ CH01
Date: 8.JUN.2018 09:48:21

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



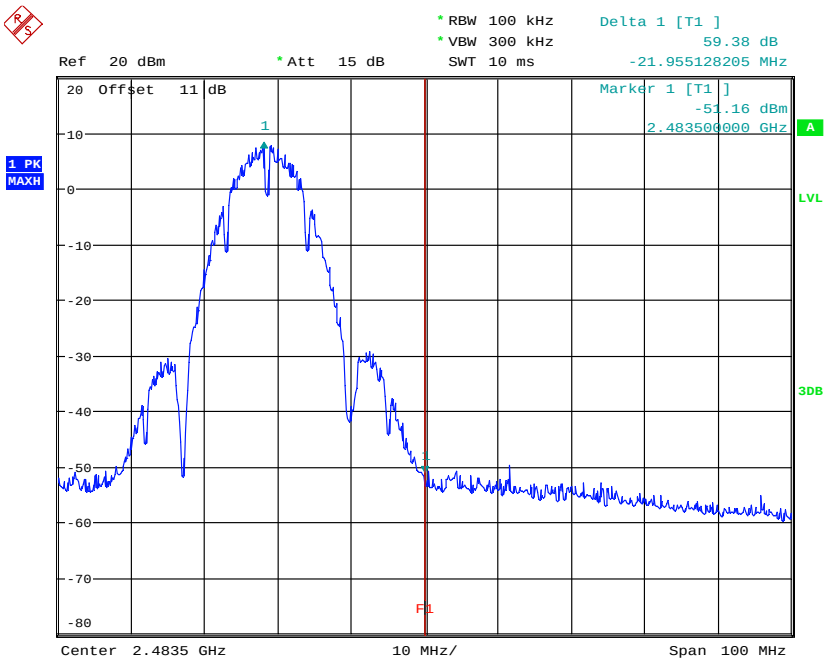
BANDEDGE 802.11N 40MHZ CH07
Date: 8.JUN.2018 09:50:07

ANT Chain2

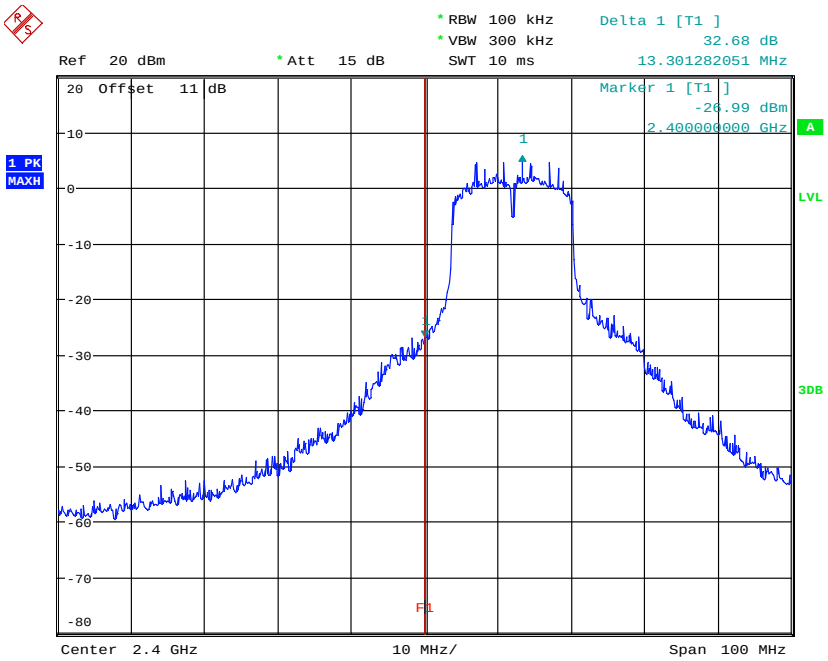


BANDEDGE 802.11B CH01
Date: 4.JUL.2018 14:50:21

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

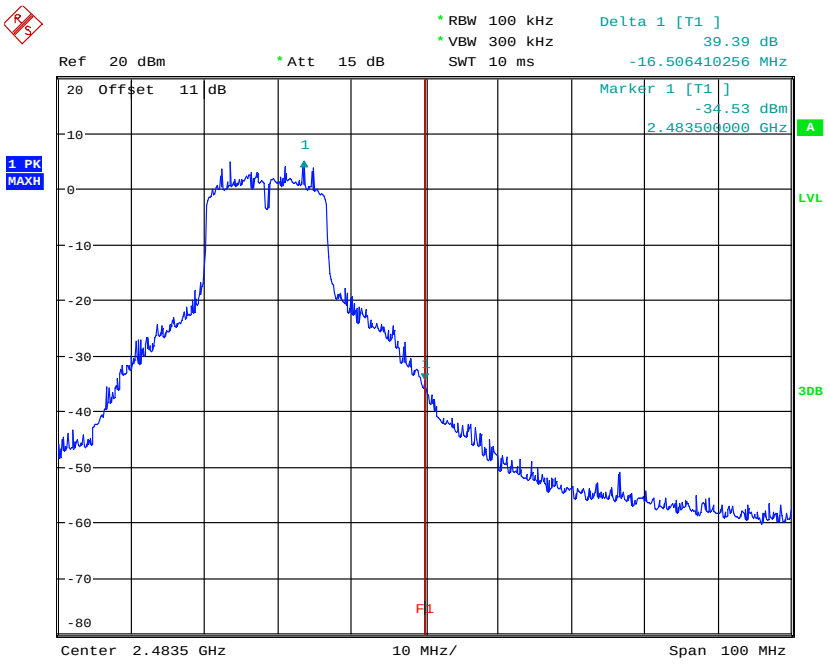


BANDEDGE 802.11B CH11
Date: 4.JUL.2018 14:52:21

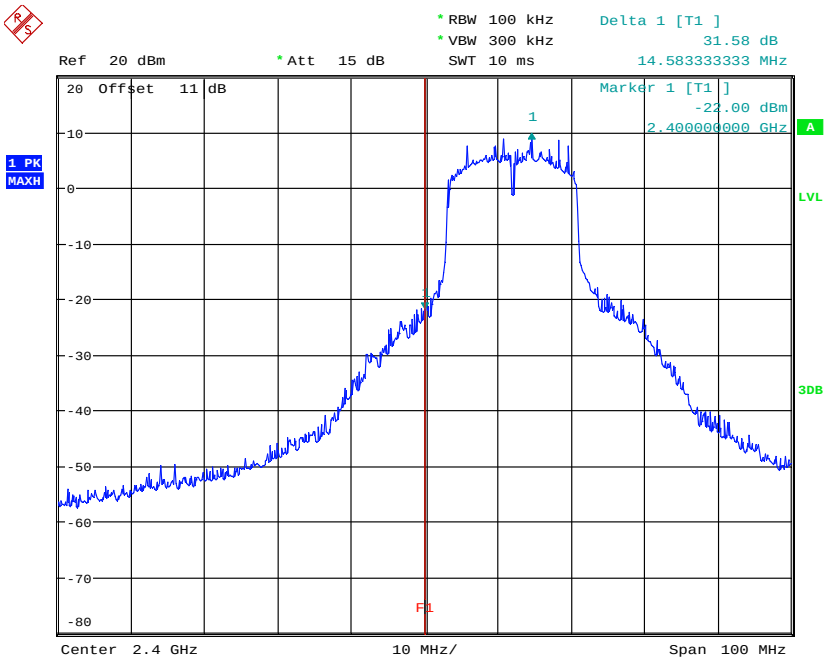


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Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

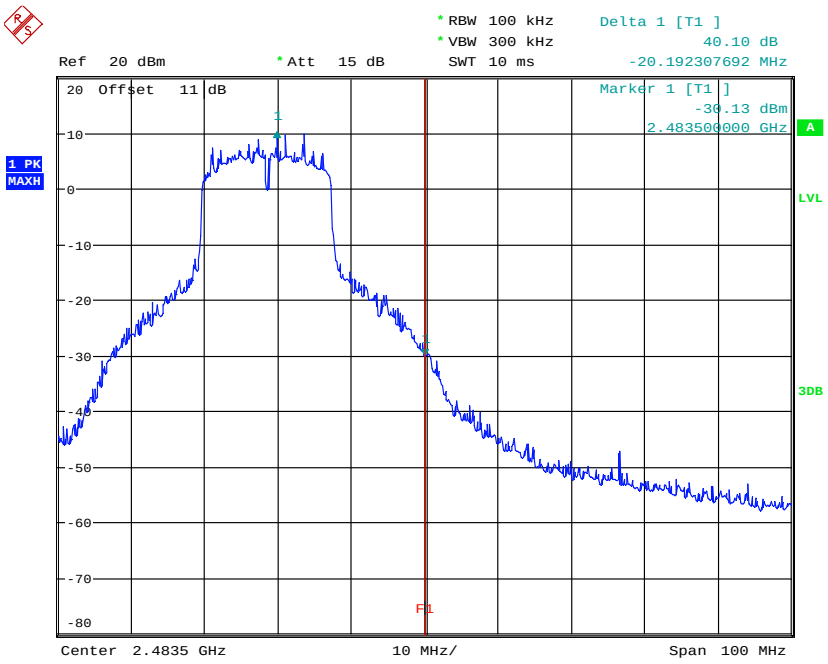


BANDEDGE 802.11G CH11
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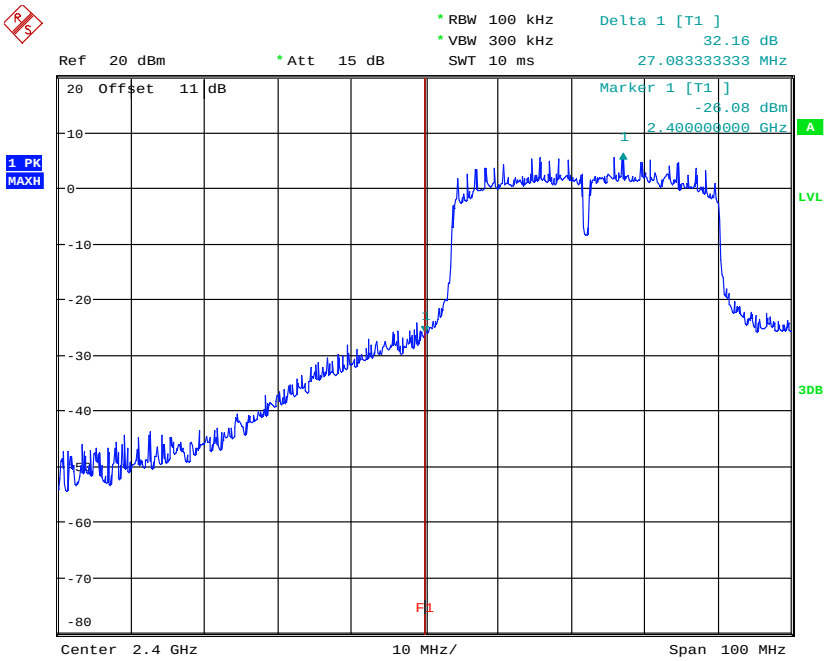


BANDEDGE 802.11N 20MHZ CH01
Date: 8.JUN.2018 09:30:11

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

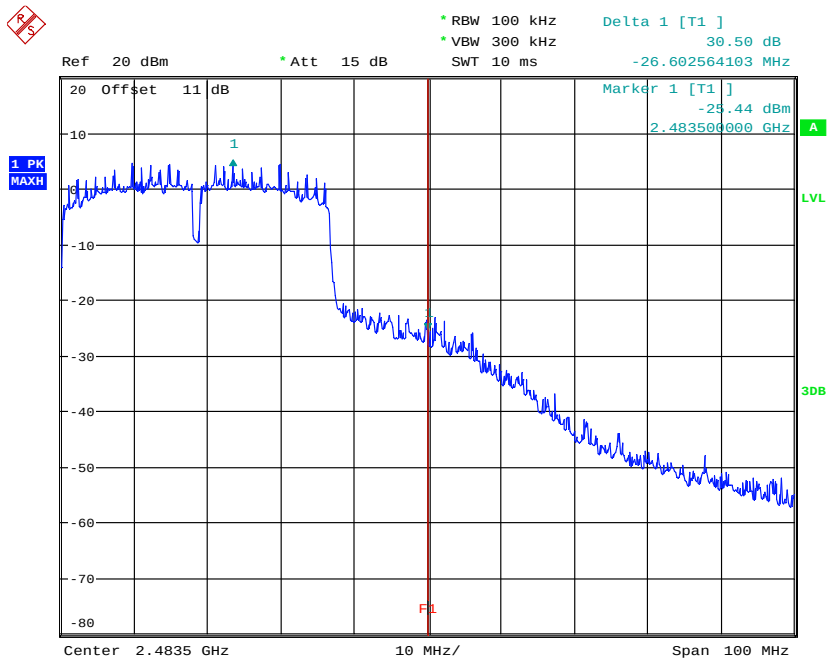


BANDEDGE 802.11N 20MHZ CH11
Date: 8.JUN.2018 09:32:16



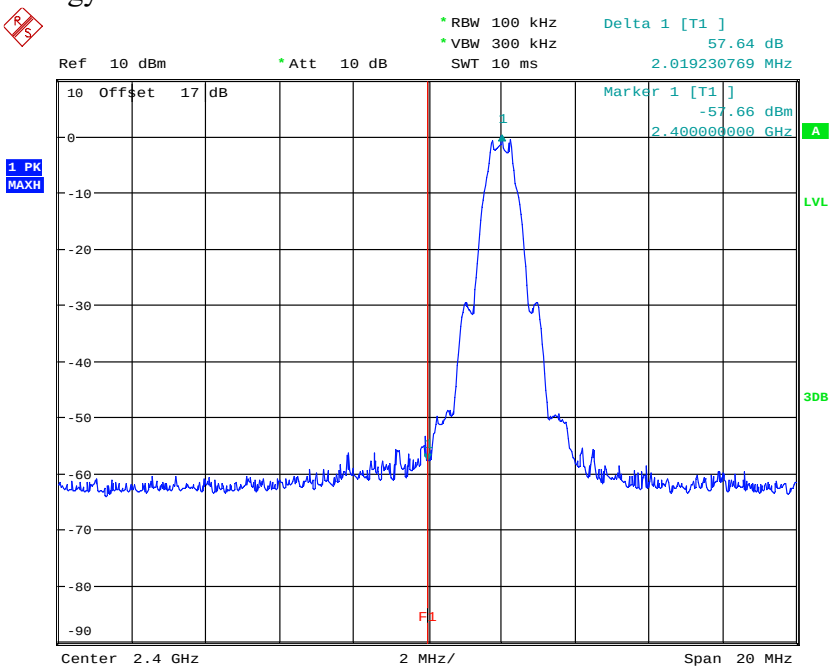
BANDEDGE 802.11N 40MHZ CH01
Date: 8.JUN.2018 09:33:22

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



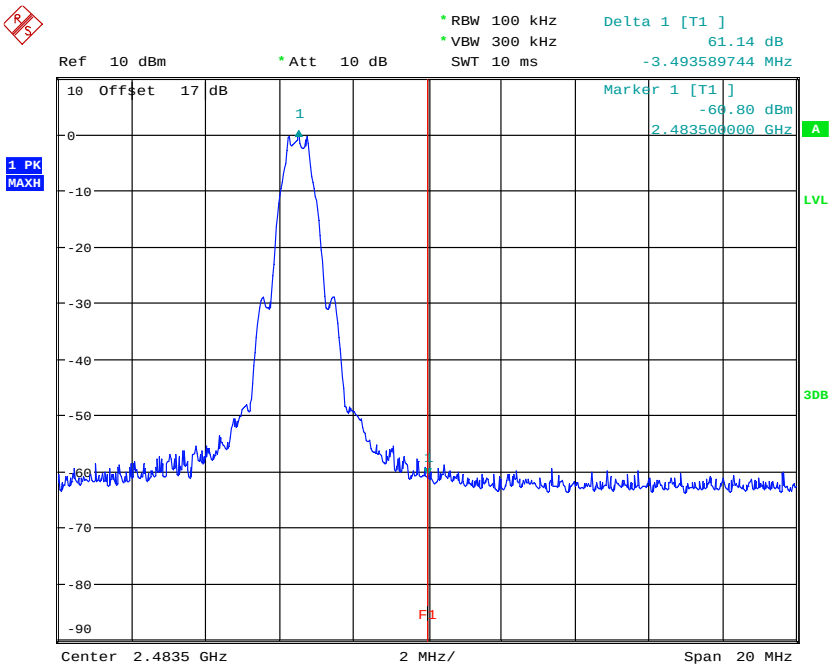
BANDEDGE 802.11N 40MHZ CH07
Date: 8.JUN.2018 09:35:21

Bluetooth Low Energy



BANDEDGE BT4.0 CH00
Date: 8.JUN.2018 09:14:29

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



BANDEDGE BT4.0 CH39
Date: 8.JUN.2018 09:15:55

Limit:

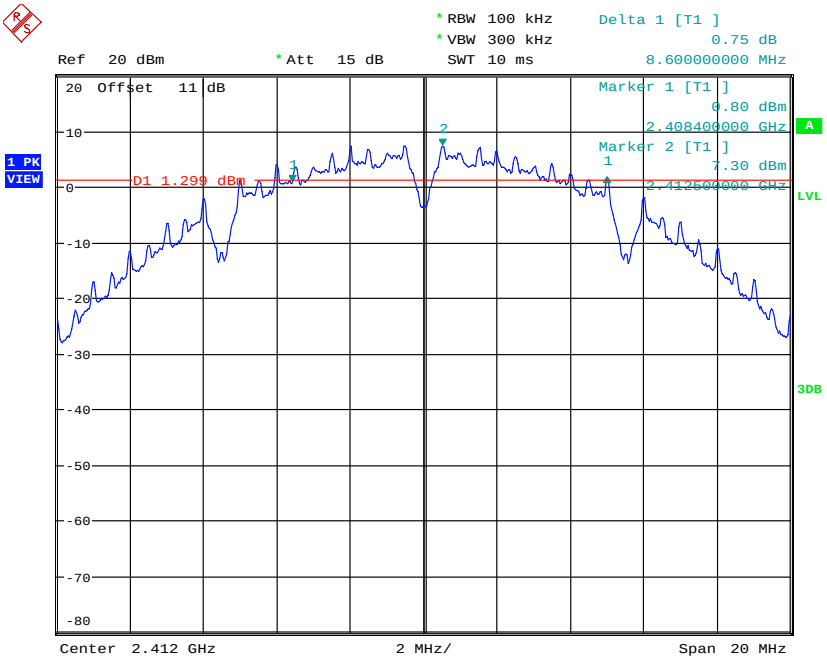
Frequency Range / MHz	Limit
902 –928 2400 – 2483.5 5725 - 5850	- 20 dB

Test equipment used: ETSTW-RE 055, ETSTW-RE 050

3.5 Minimum 6 dB Bandwidth

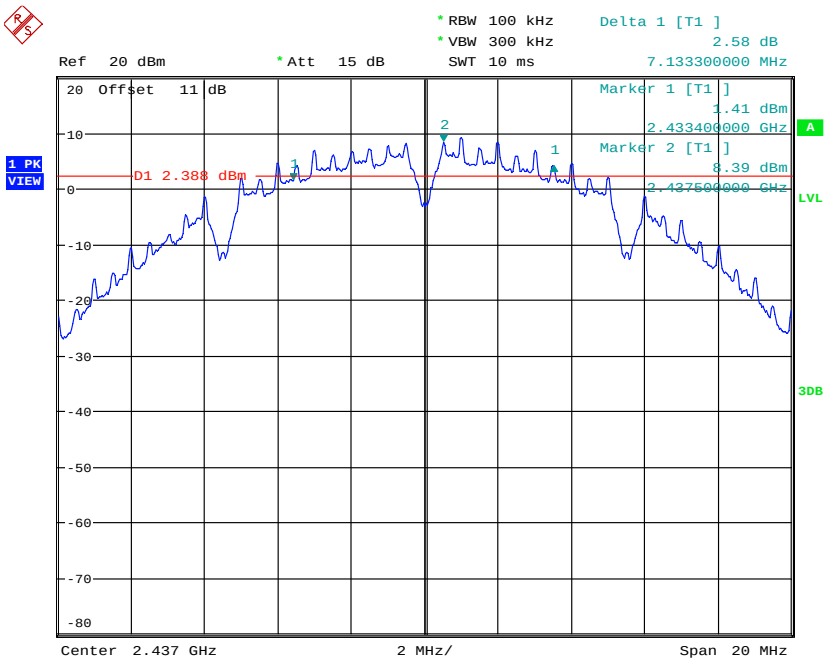
The analyzer ResBW was set to 100 kHz. For each RF output channel investigated, the spectrum analyzer center frequency was set to the channel carrier. A PEAK reading was taken, two markers were set 6 dB below the maximum level on the right and the left side of the emission.
The 6 dB bandwidth is the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

WiFi
ANT Chain1

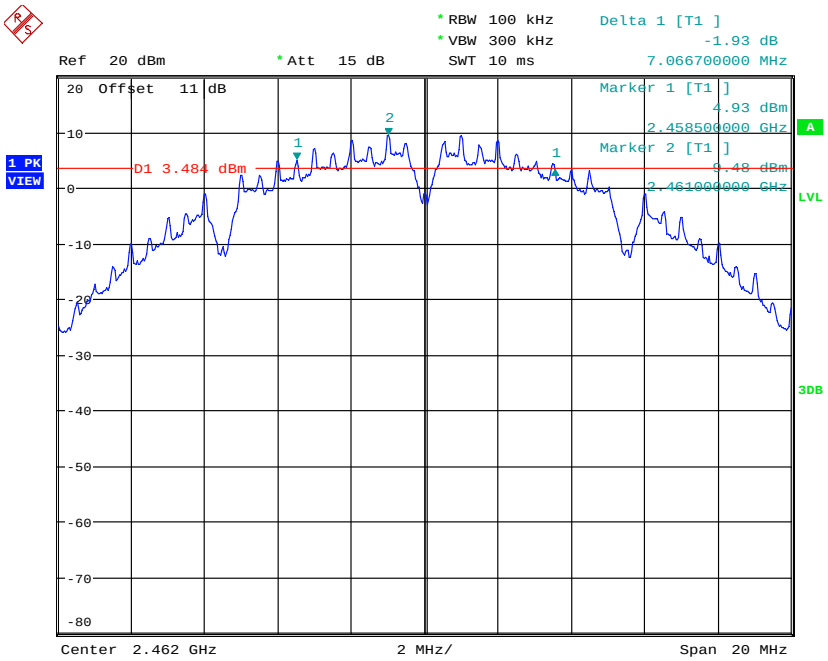


6DB BANDWIDTH 802.11B CH01
Date: 4.JUL.2018 14:50:05

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

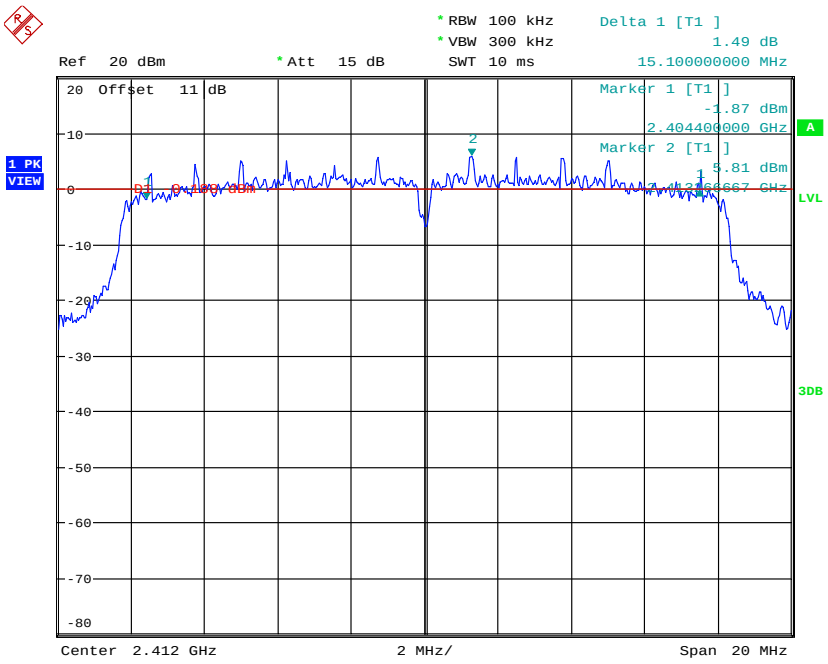


6DB BANDWIDTH 802.11B CH06
Date: 4.JUL.2018 14:50:47

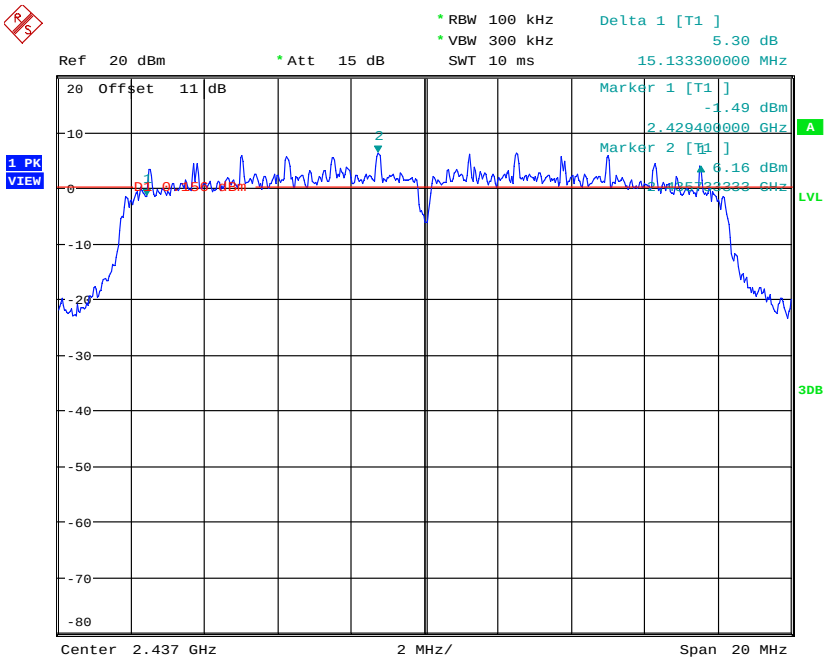


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Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

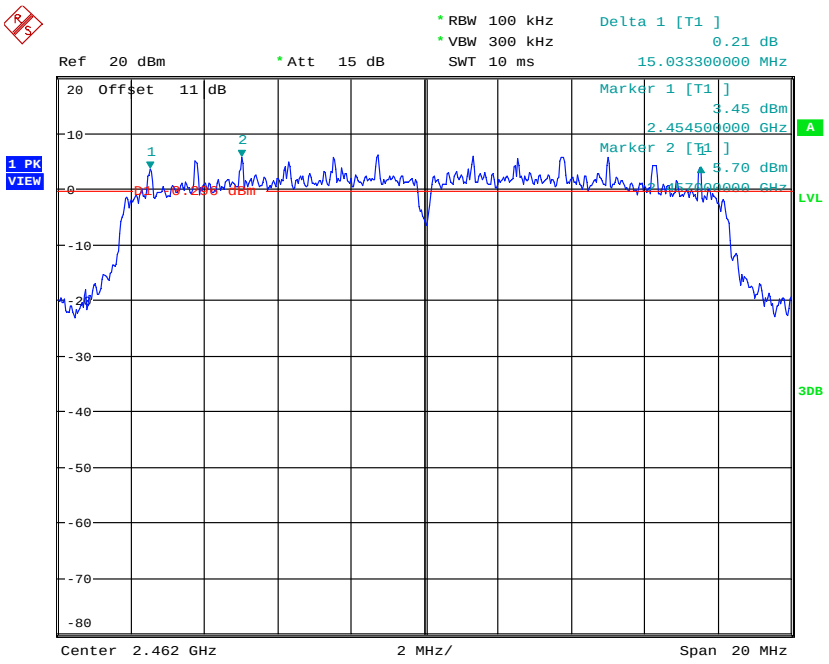


6DB BANDWIDTH 802.11G CH01
Date: 4.JUL.2018 14:54:13

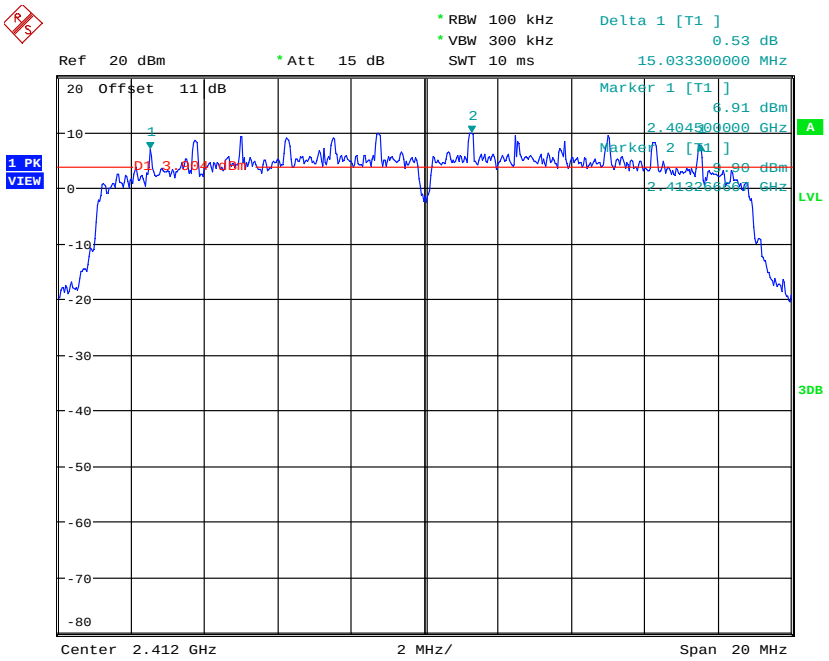


6DB BANDWIDTH 802.11G CH06
Date: 4.JUL.2018 14:54:58

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

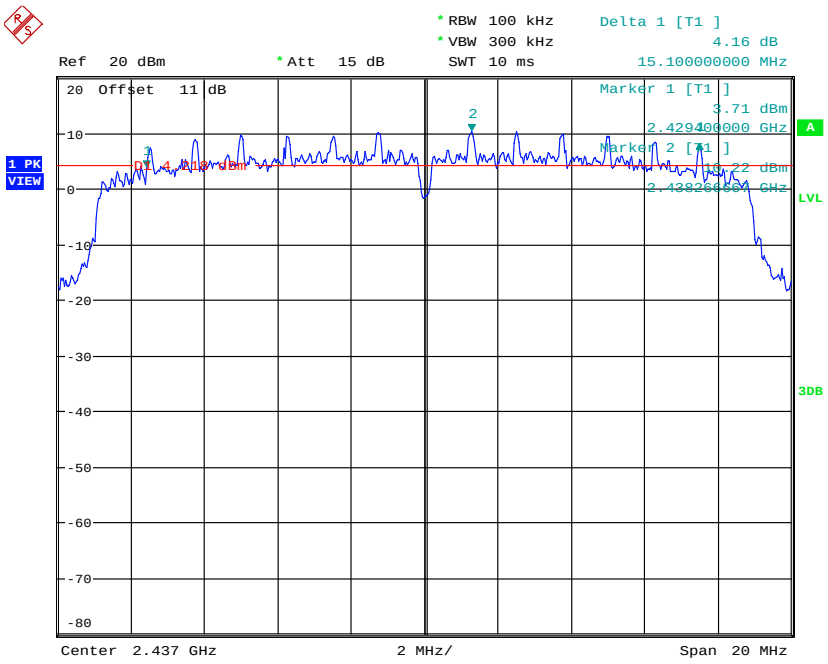


6DB BANDWIDTH 802.11G CH11
Date: 4.JUL.2018 14:55:44



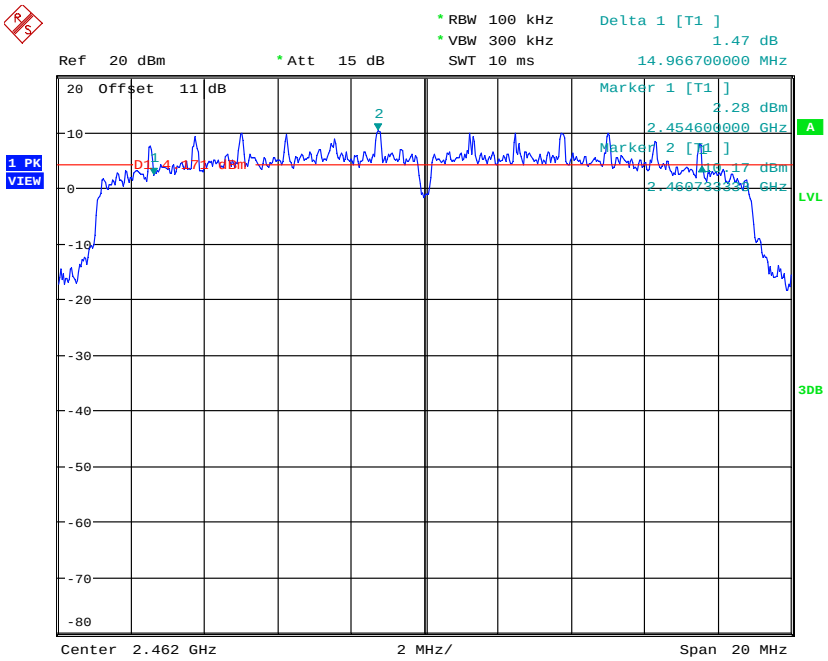
6DB BANDWIDTH 802.11N 20MHZ CH1
Date: 8.JUN.2018 09:44:56

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



6DB BANDWIDTH 802.11N 20MHZ CH6

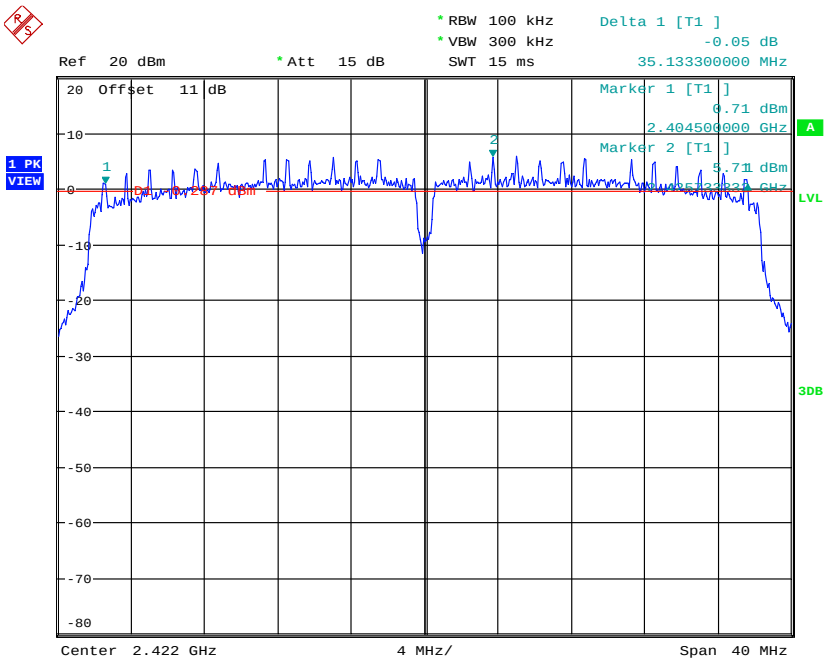
Date: 8.JUN.2018 09:46:29



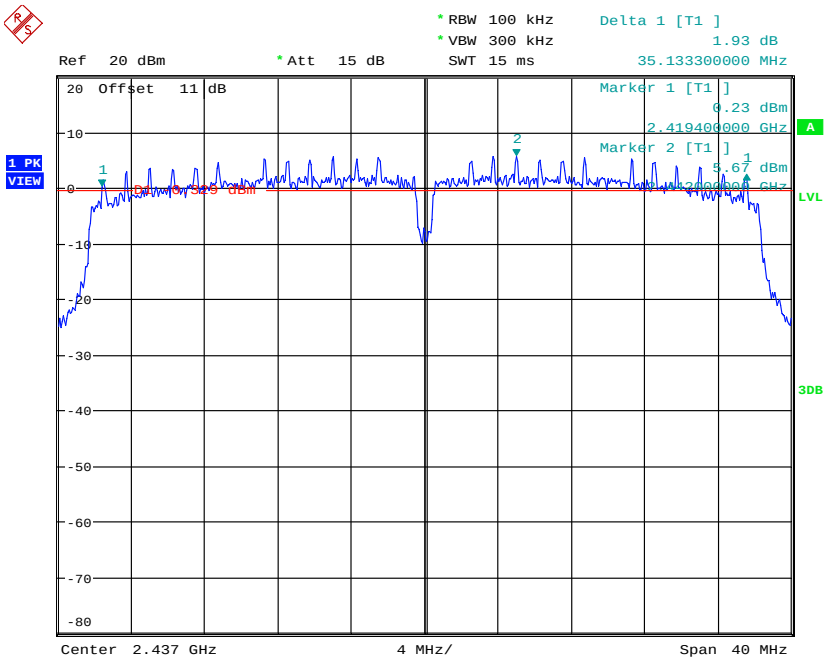
6DB BANDWIDTH 802.11N 20MHZ CH11

Date: 8.JUN.2018 09:47:09

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

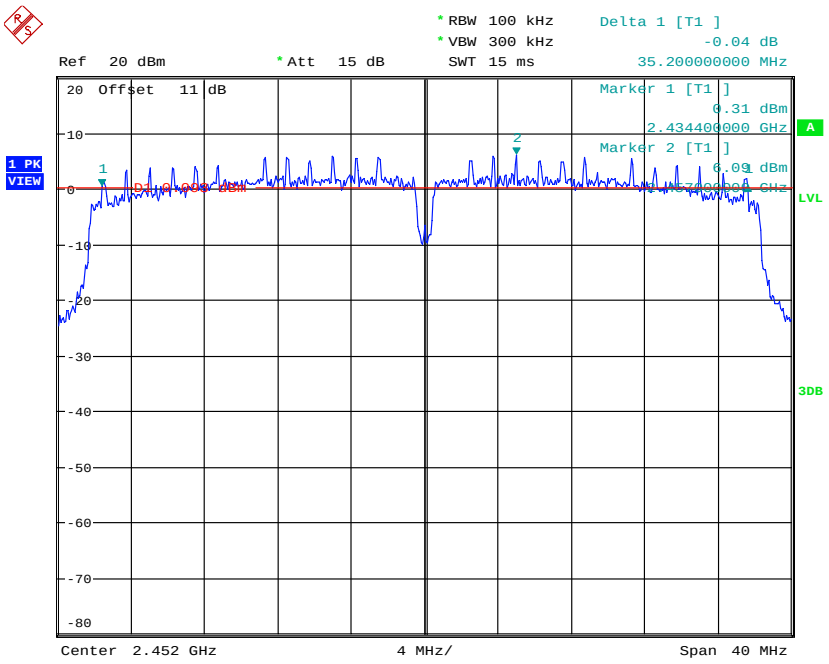


6DB BANDWIDTH 802.11N 40MHZ CH1
Date: 8.JUN.2018 09:48:02



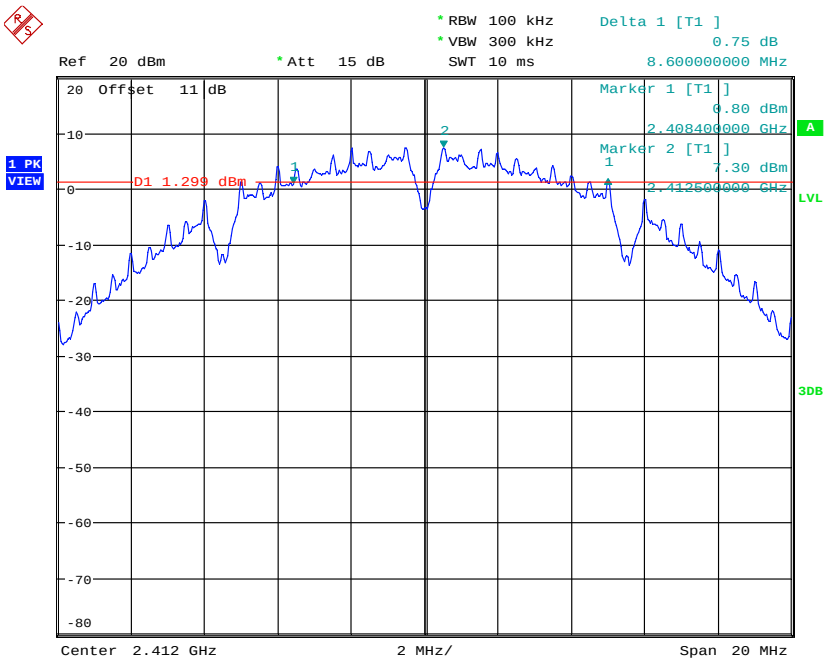
6DB BANDWIDTH 802.11N 40MHZ CH4
Date: 8.JUN.2018 09:48:50

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



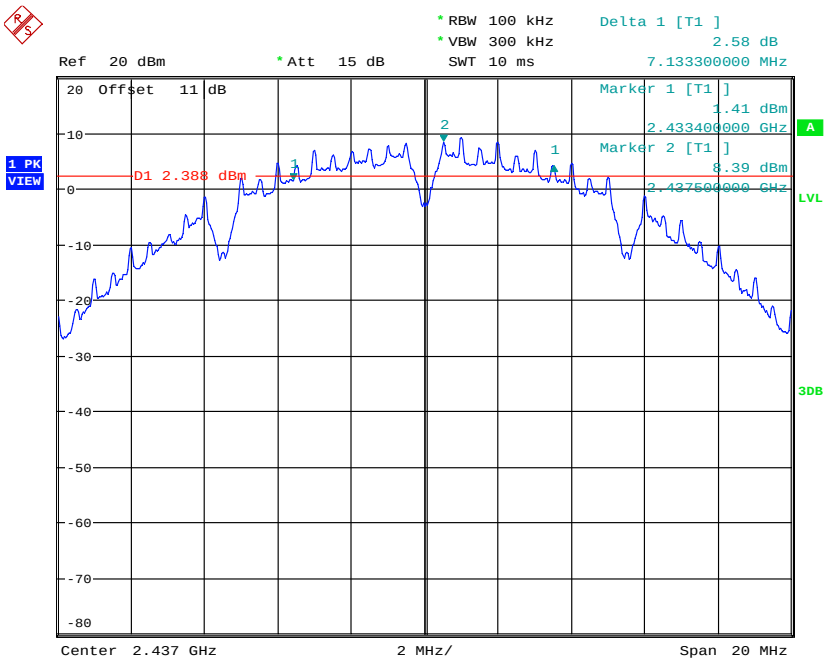
6DB BANDWIDTH 802.11N 40MHZ CH7
Date: 8.JUN.2018 09:49:48

ANT Chain2

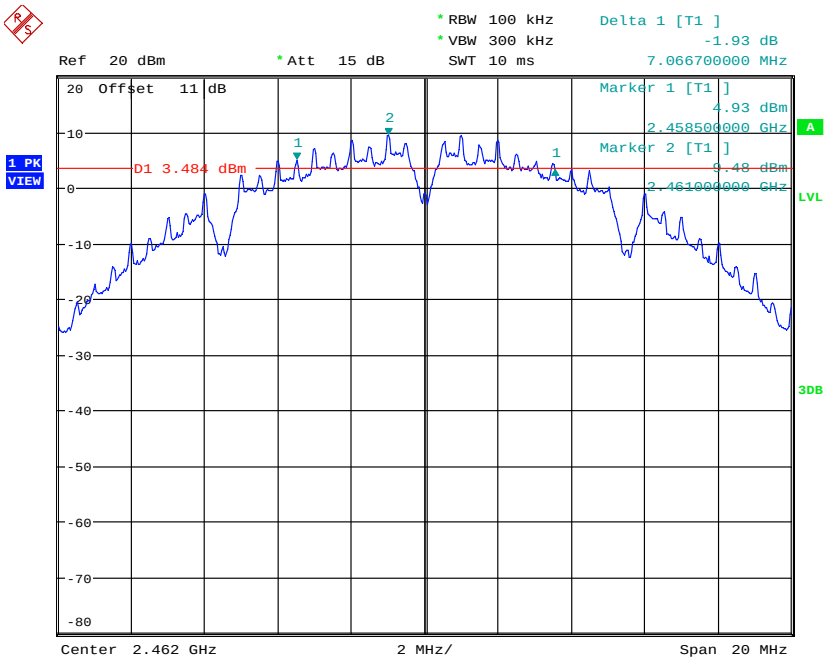


6DB BANDWIDTH 802.11B CH01
Date: 4.JUL.2018 14:50:05

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

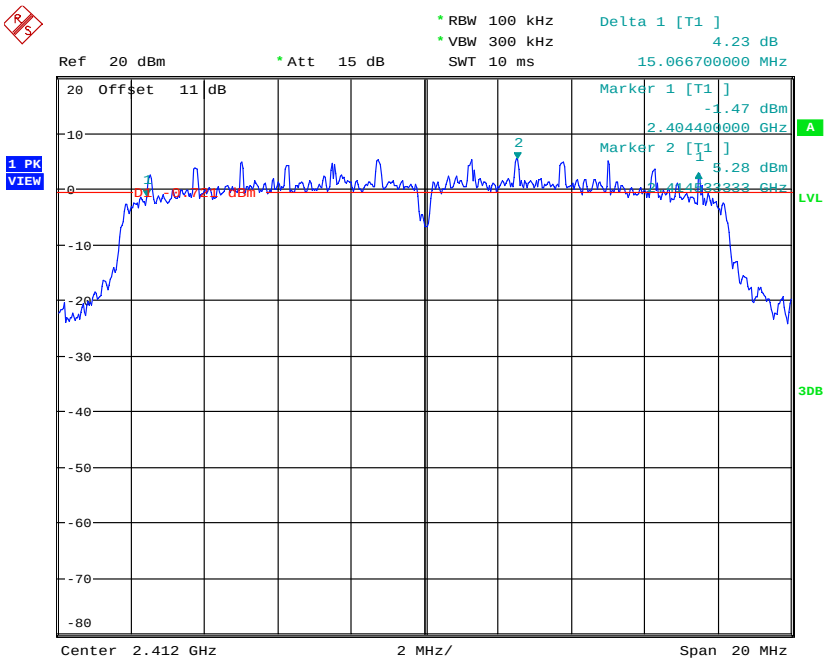


6DB BANDWIDTH 802.11B CH06
Date: 4.JUL.2018 14:50:47

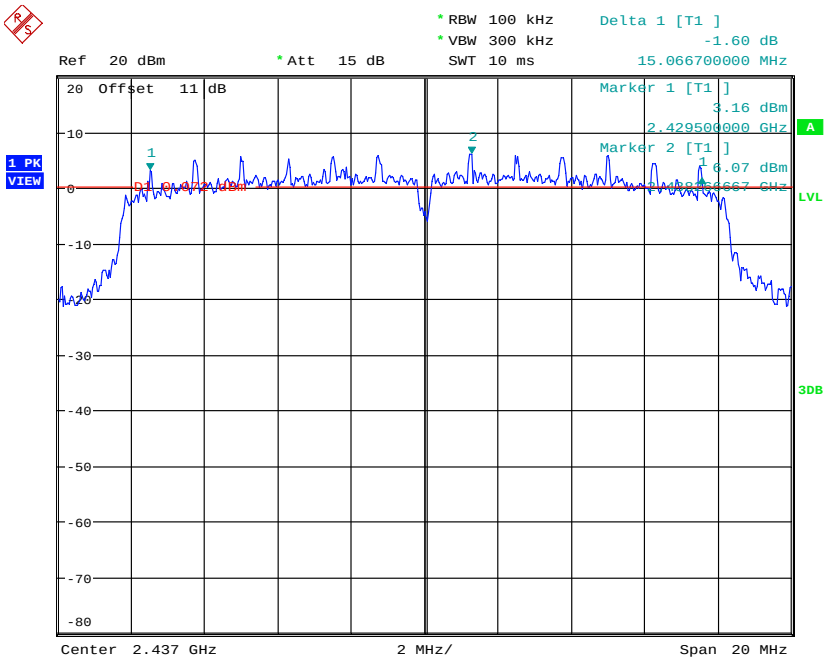


6DB BANDWIDTH 802.11B CH11
Date: 4.JUL.2018 14:52:09

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

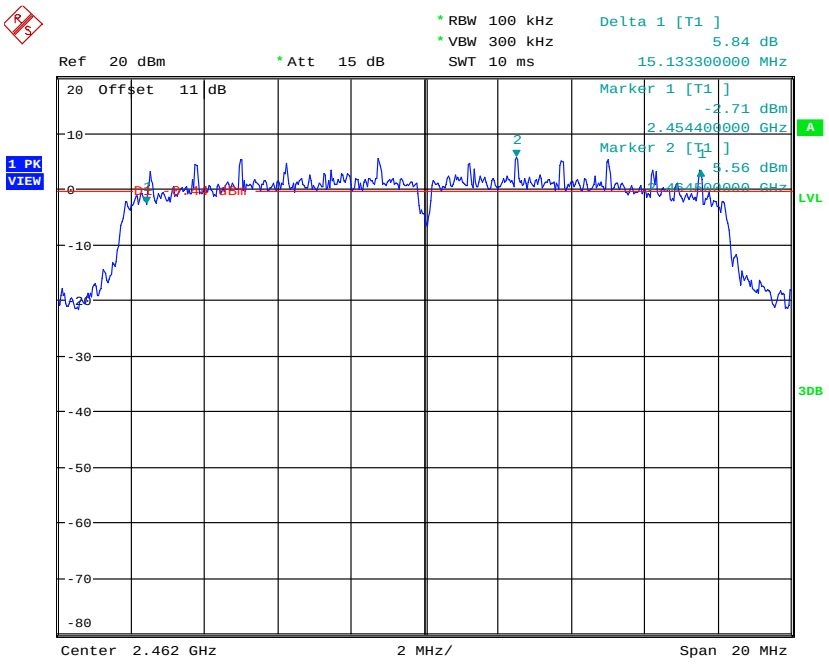


6DB BANDWIDTH 802.11G CH01
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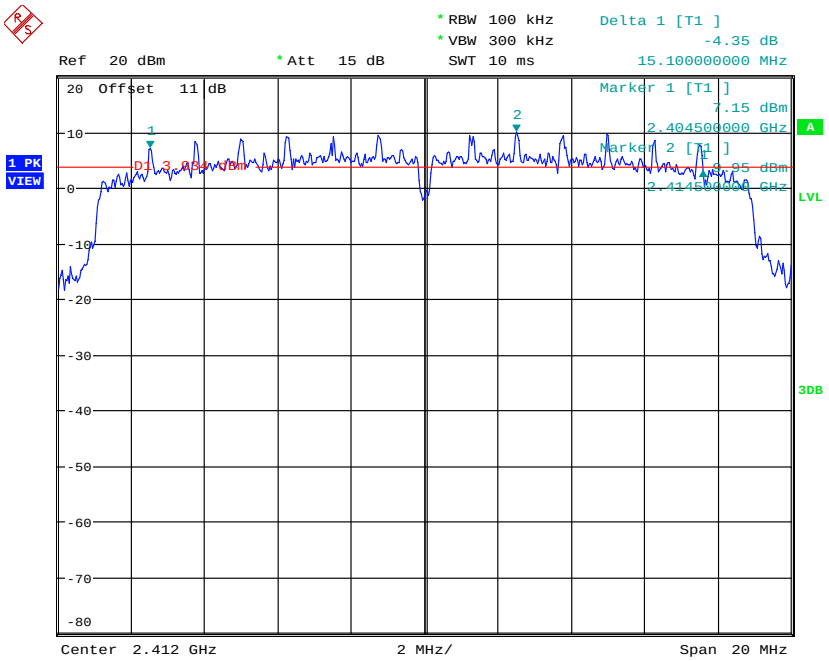


6DB BANDWIDTH 802.11G CH06
Date: 4.JUL.2018 14:58:25

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

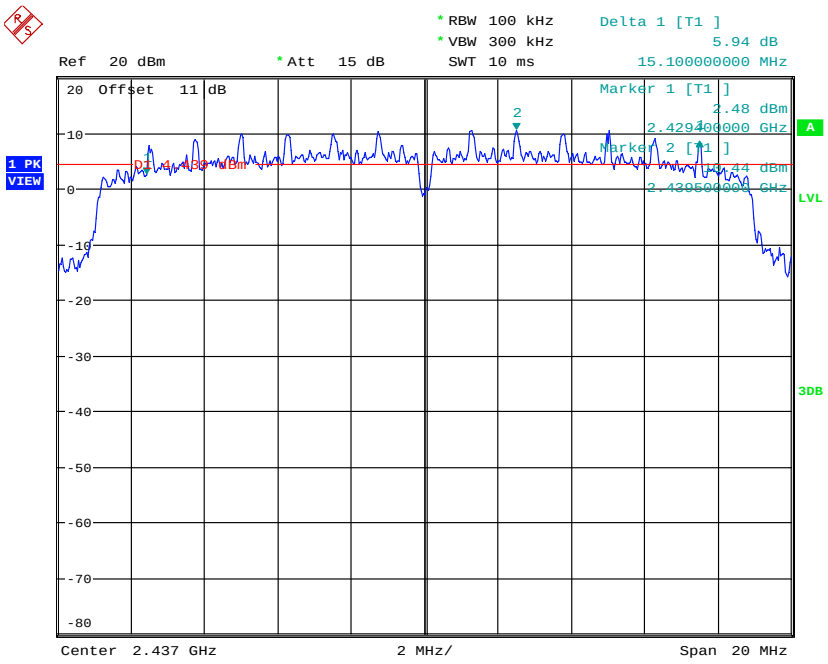


6DB BANDWIDTH 802.11G CH11
Date: 4.JUL.2018 14:58:59



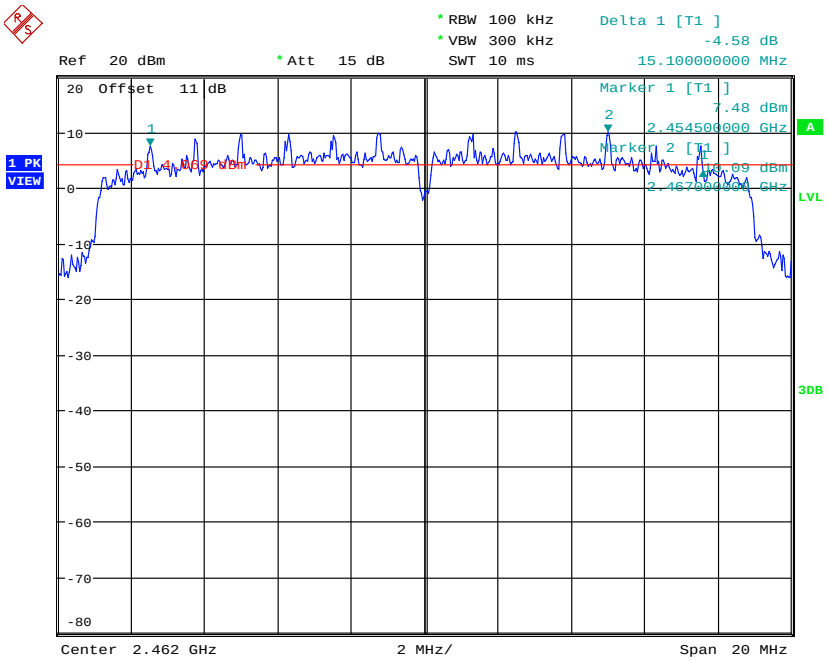
6DB BANDWIDTH 802.11N 20MHZ CH1
Date: 8.JUN.2018 09:29:59

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



6DB BANDWIDTH 802.11N 20MHZ CH6

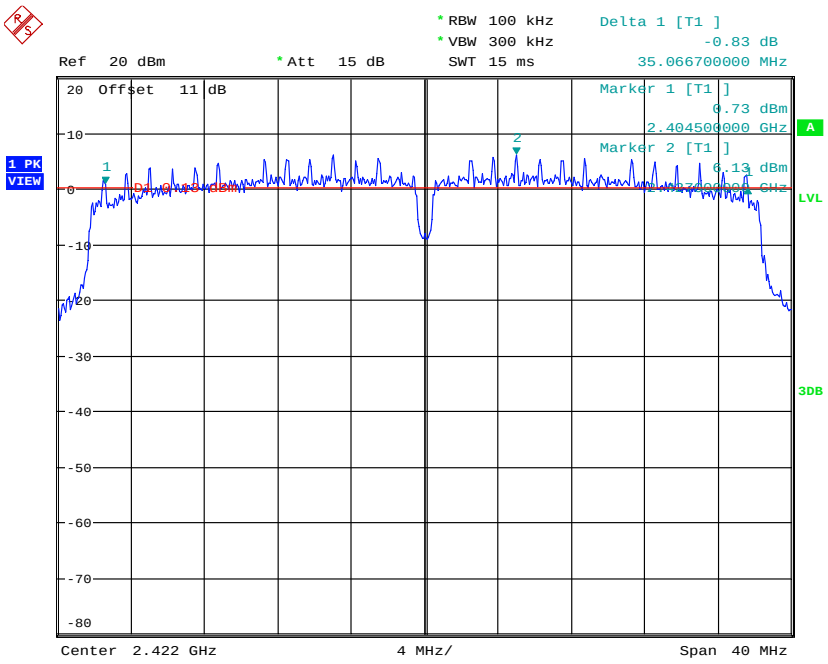
Date: 8.JUN.2018 09:31:03



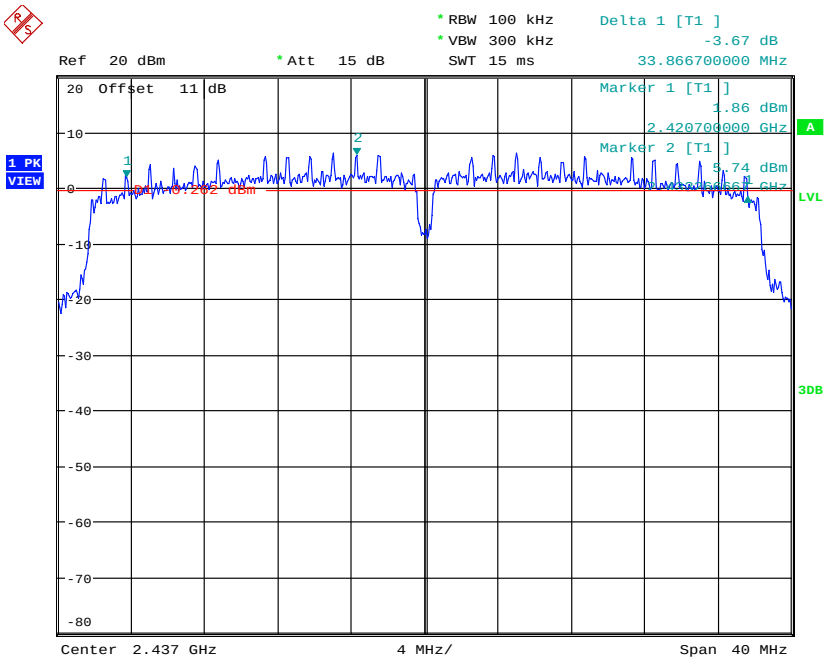
6DB BANDWIDTH 802.11N 20MHZ CH11

Date: 8.JUN.2018 09:32:04

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FCC ID: W23-JWX6058

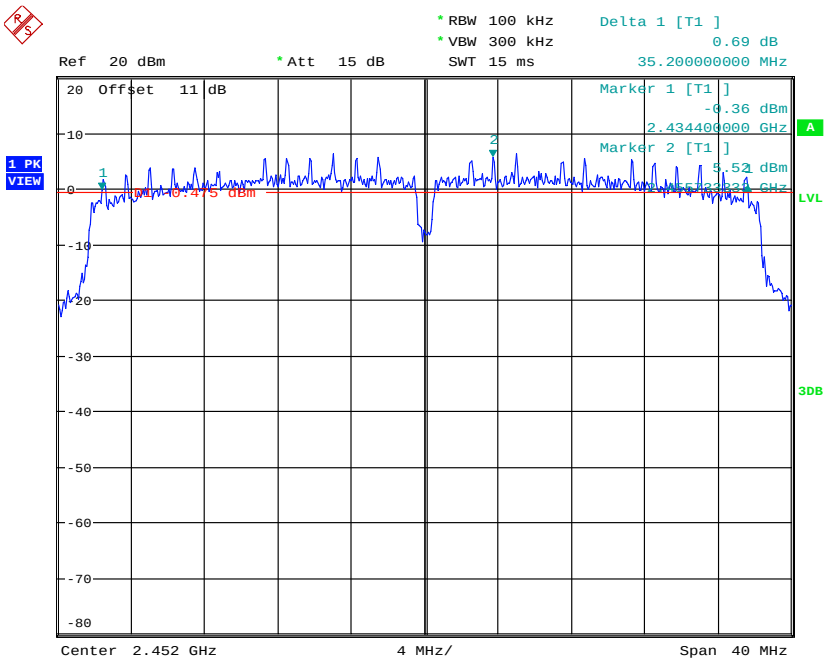


6DB BANDWIDTH 802.11N 40MHZ CH1
Date: 8.JUN.2018 09:33:03



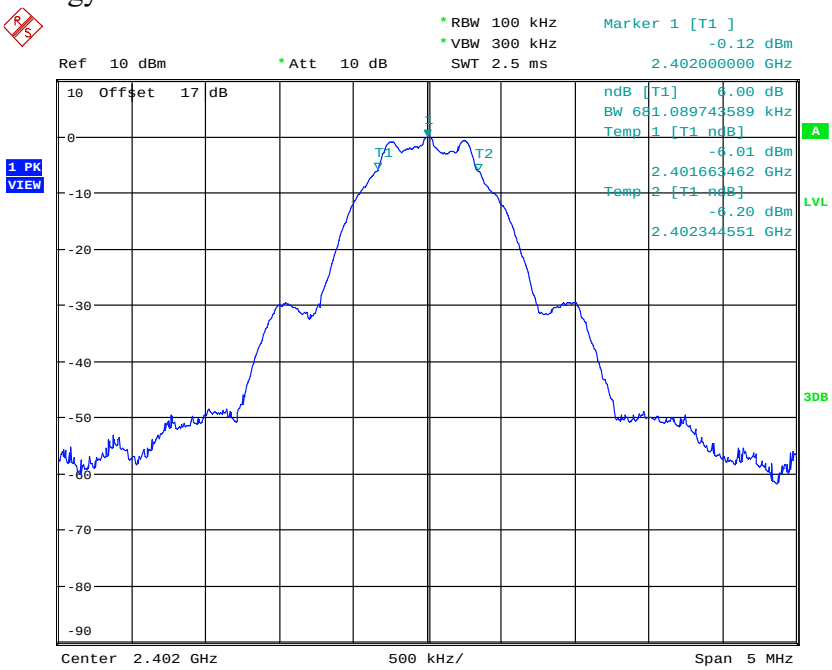
6DB BANDWIDTH 802.11N 40MHZ CH4
Date: 8.JUN.2018 09:34:08

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



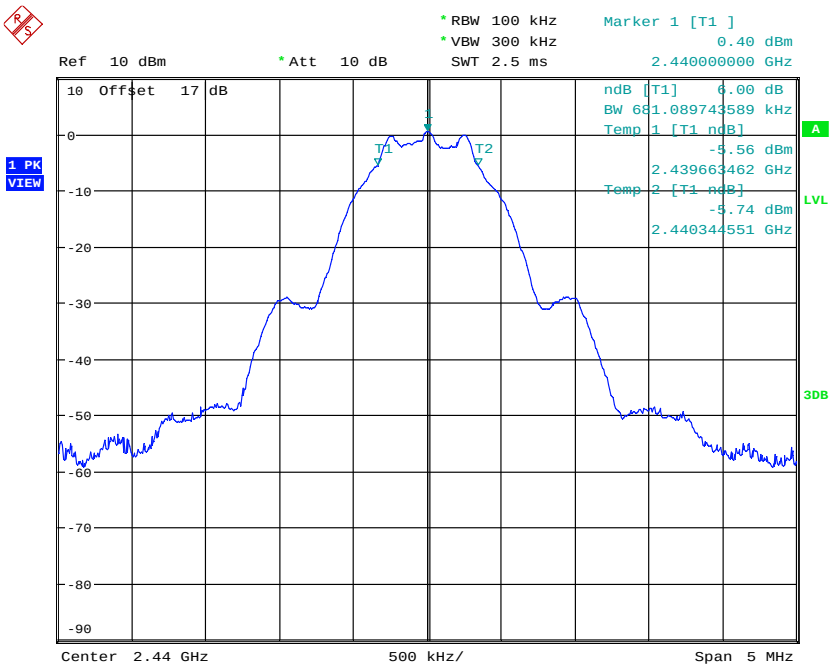
6DB BANDWIDTH 802.11N 40MHZ CH7
Date: 8.JUN.2018 09:35:02

Bluetooth Low Energy

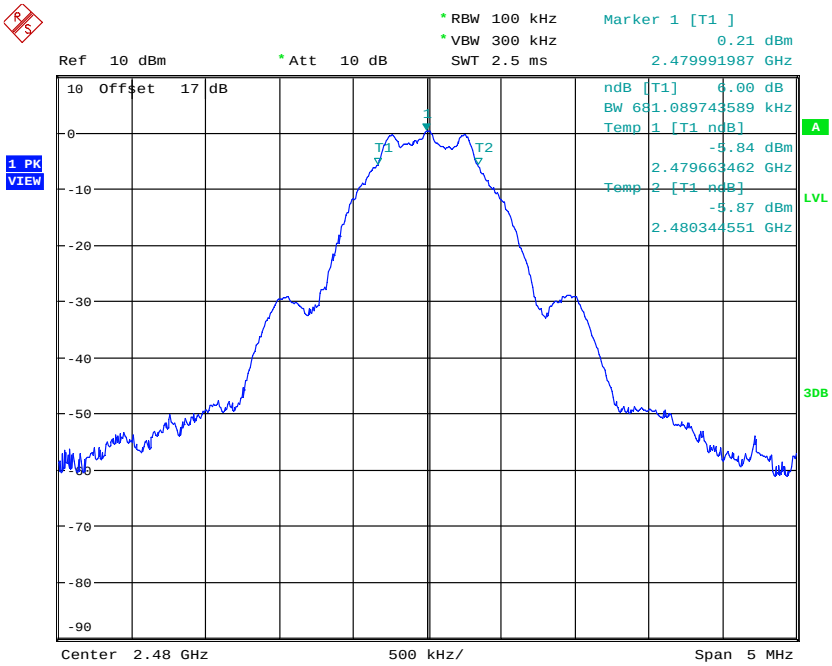


6DB BANDWIDTH BT4.0 CH00
Date: 8.JUN.2018 09:14:11

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



6DB BANDWIDTH BT4.0 CH19
Date: 8.JUN.2018 09:14:59



6DB BANDWIDTH BT4.0 CH39
Date: 8.JUN.2018 09:15:37

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

Limits:

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

Test equipment used: ETSTW-RE 055, ETSTW-RE 050.

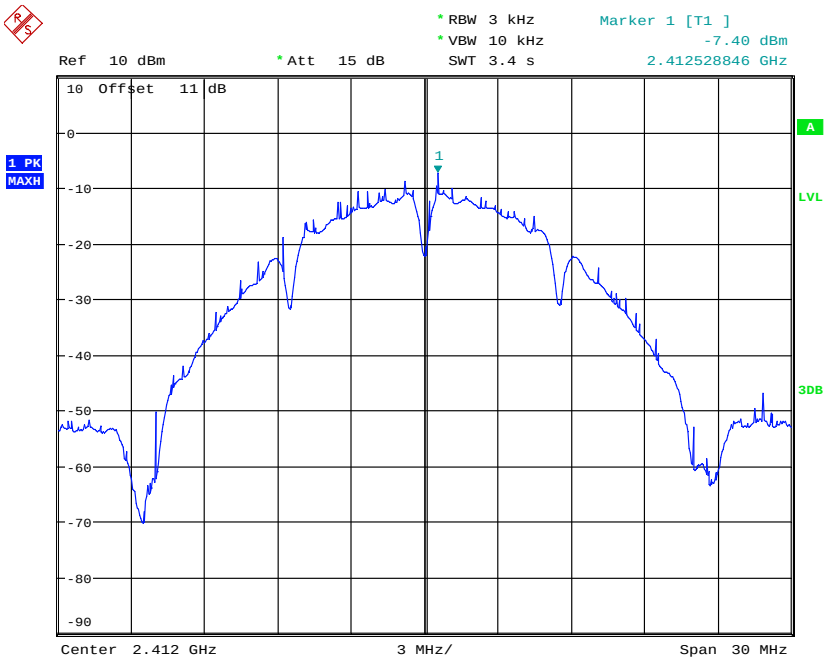
3.6 Peak Power Spectral Density

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.

WiFi

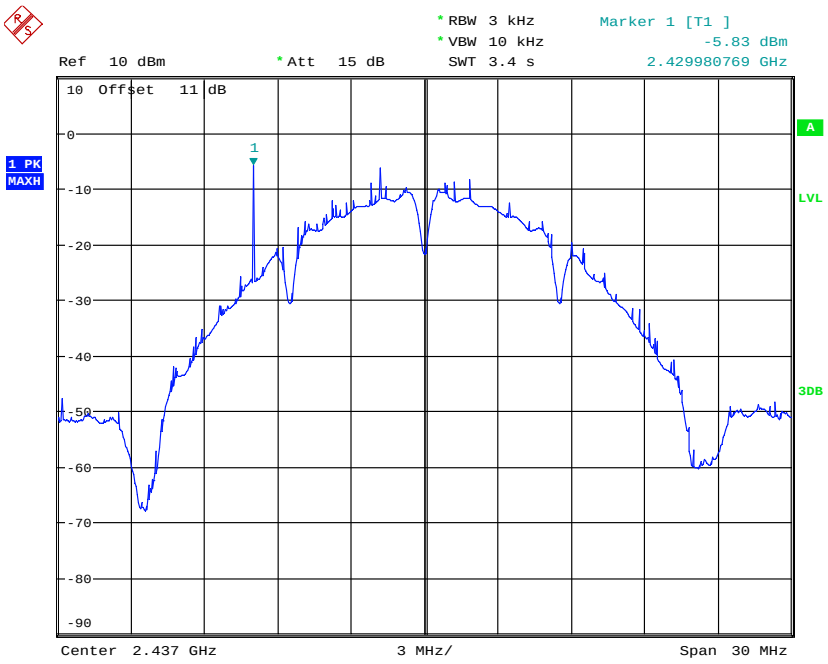
ANT Chain1



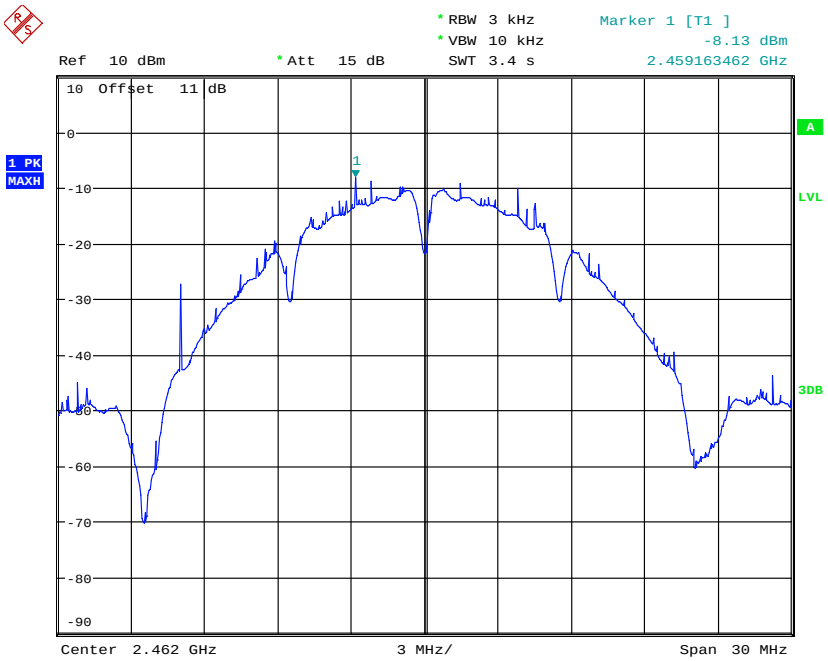
POWER DENSITY 802.11B CH01

Date: 4.JUL.2018 14:50:15

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

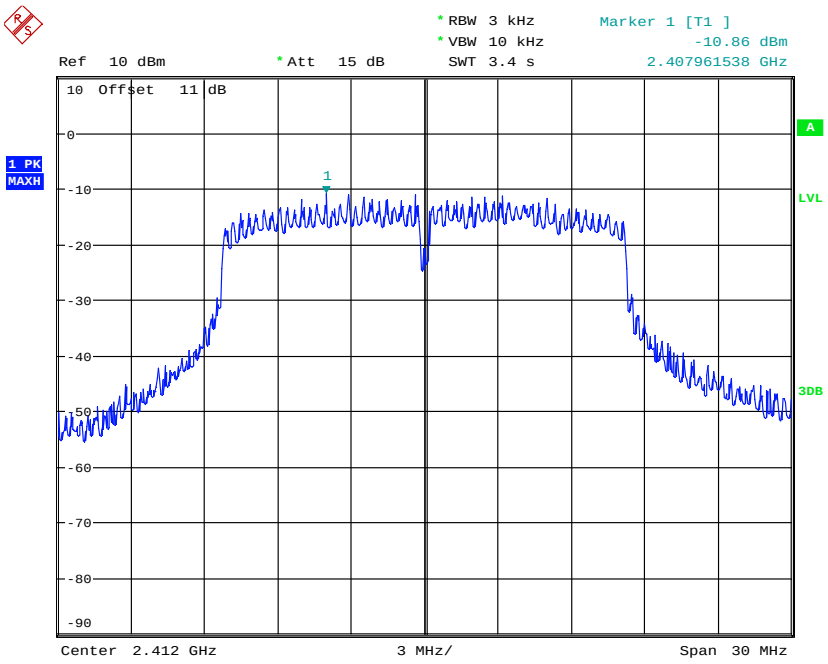


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Date: 4.JUL.2018 14:50:56

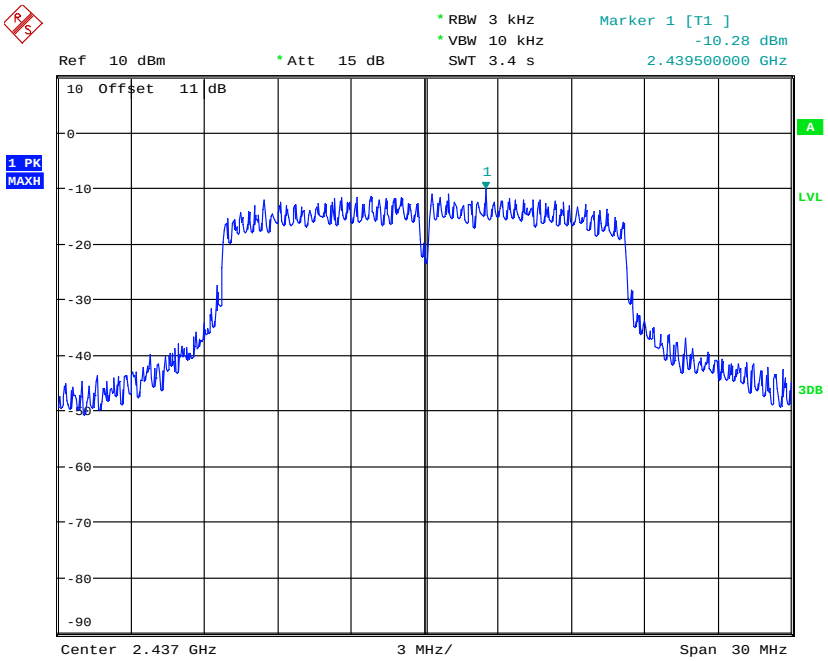


POWER DENSITY 802.11B CH11
Date: 4.JUL.2018 14:52:17

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

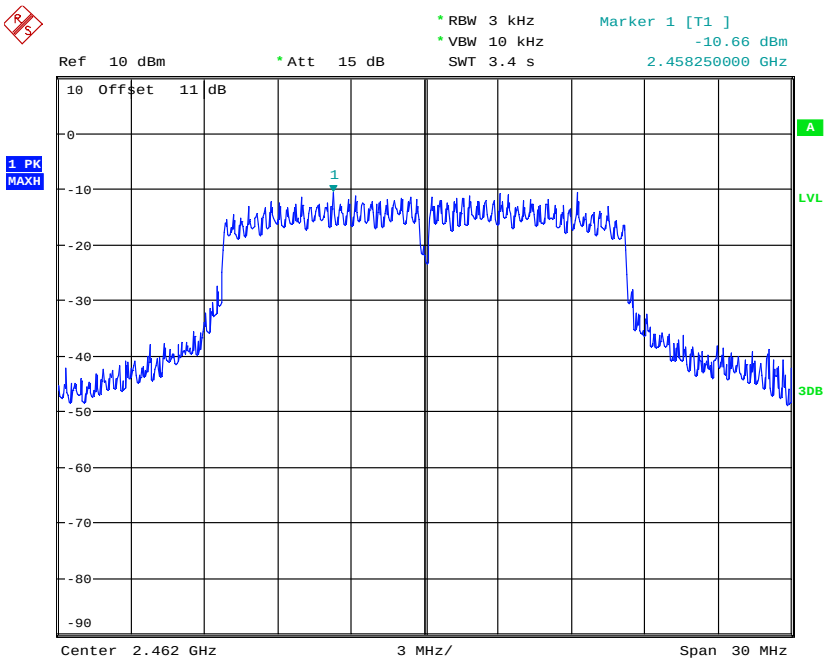


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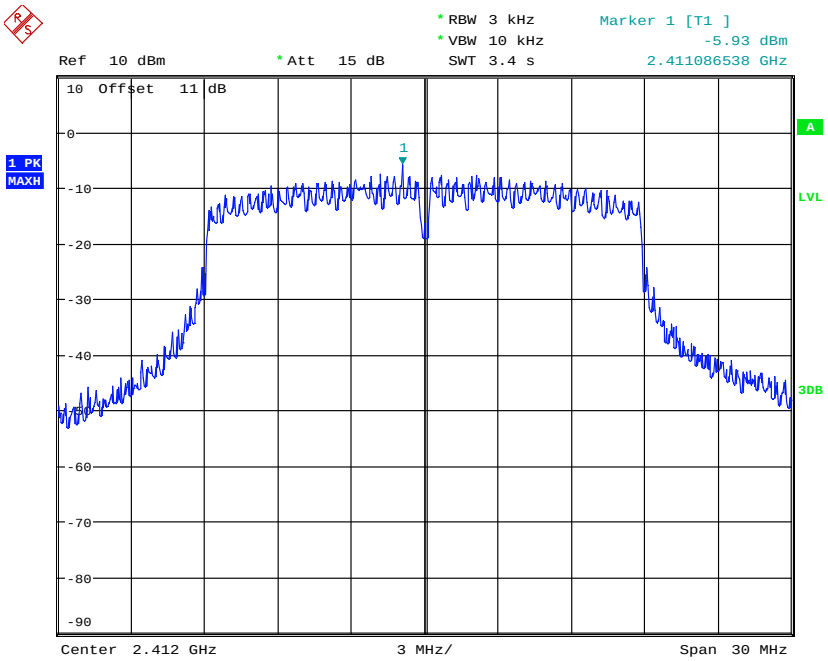


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Date: 4.JUL.2018 14:55:05

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

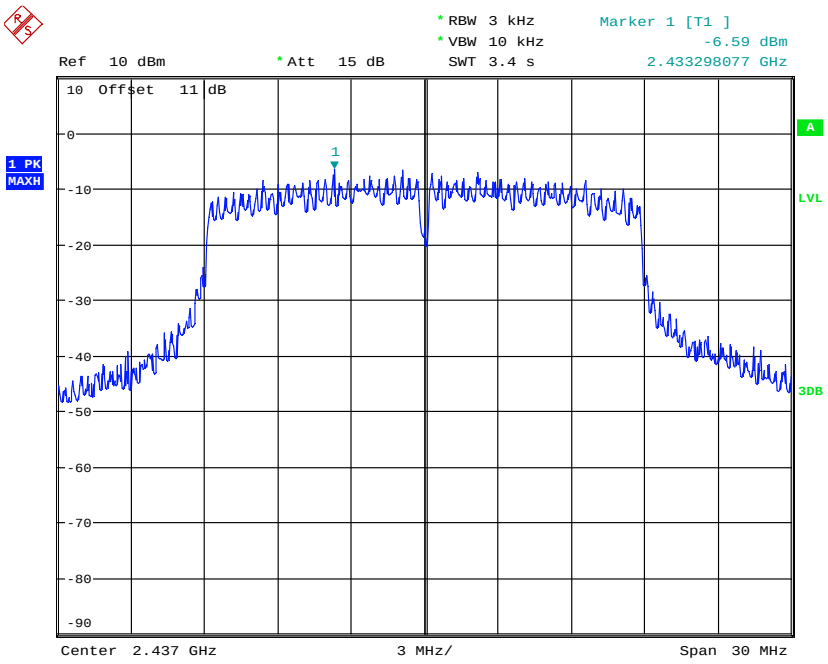


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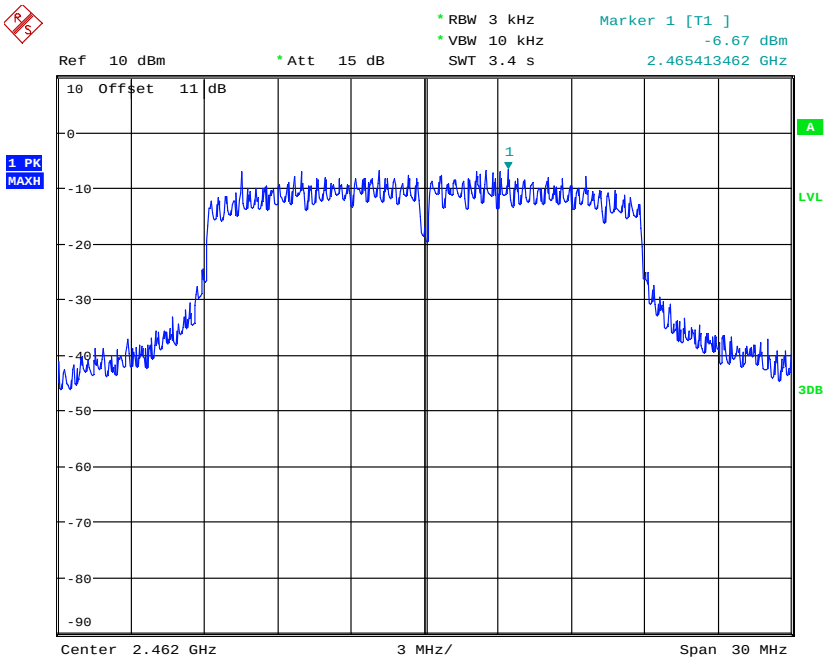


POWER DENSITY 802.11N 20MHZ CH1
Date: 8.JUN.2018 09:45:04

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

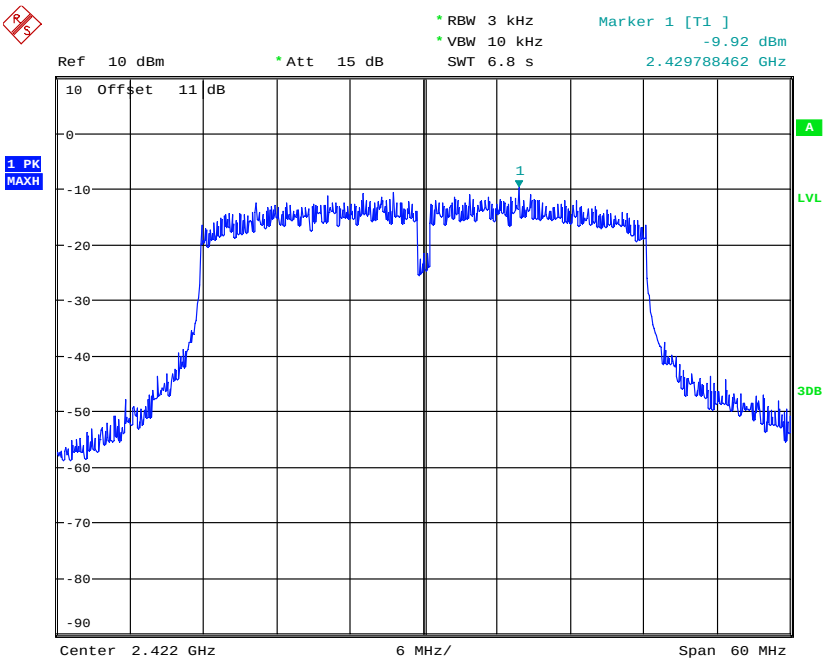


POWER DENSITY 802.11N 20MHZ CH6
Date: 8.JUN.2018 09:46:37

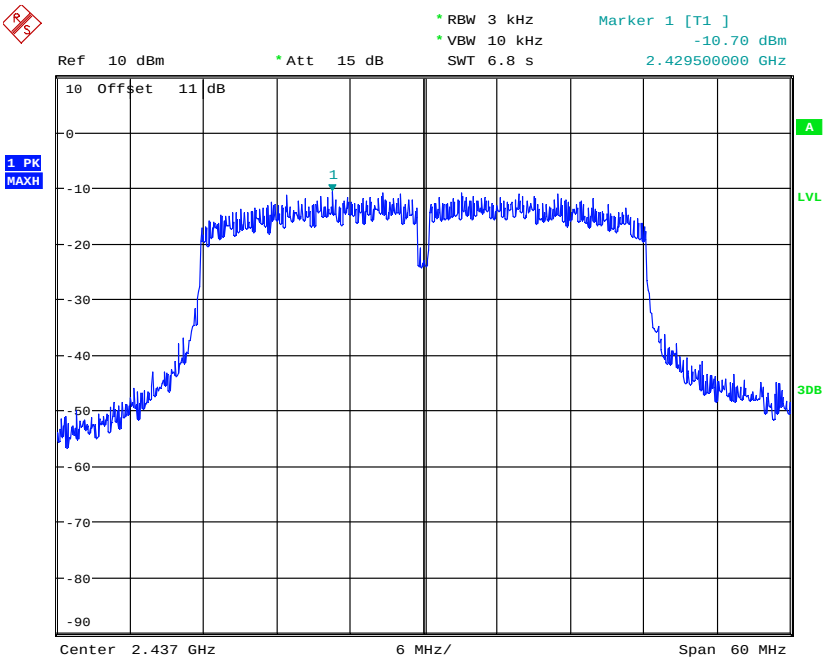


POWER DENSITY 802.11N 20MHZ CH11
Date: 8.JUN.2018 09:47:17

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

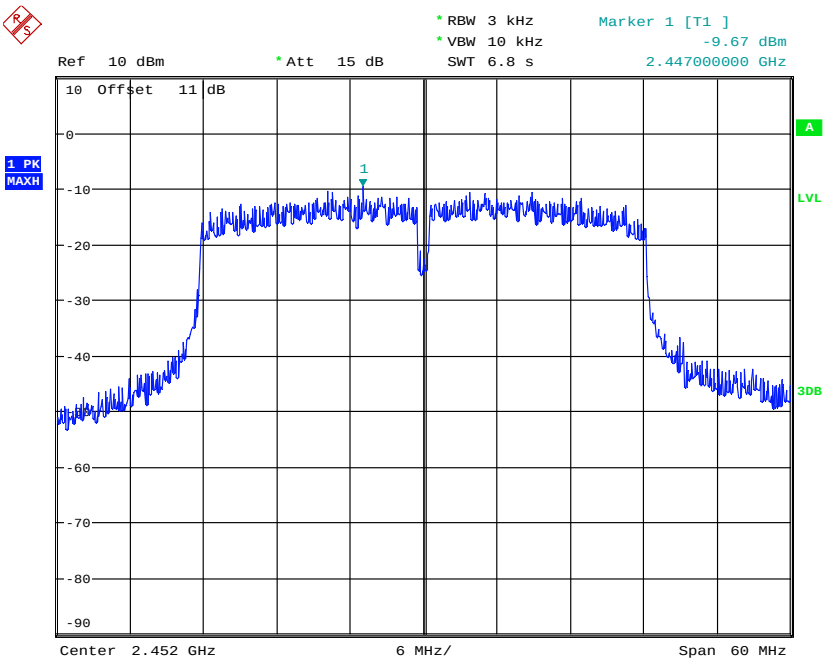


POWER DENSITY 802.11N 40MHZ CH1
Date: 8.JUN.2018 09:48:17



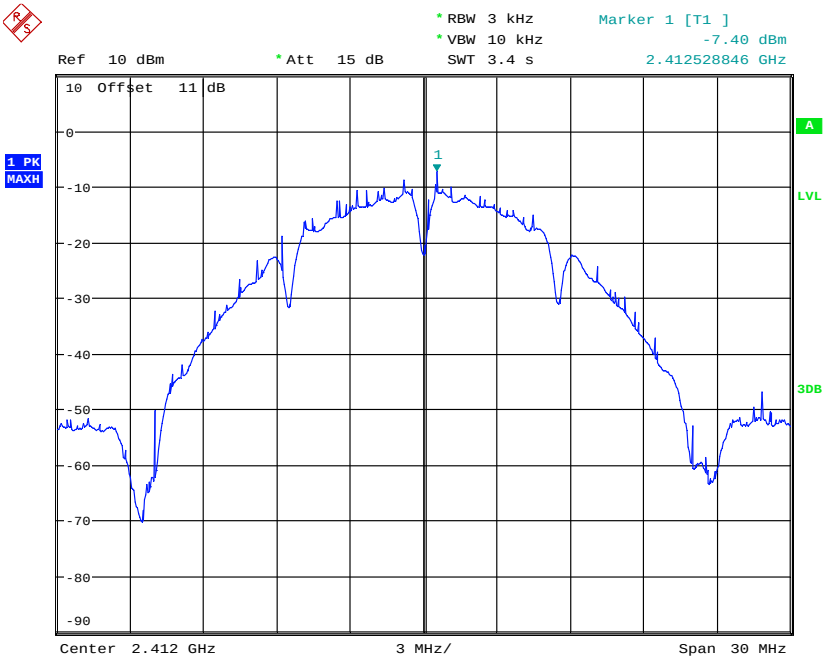
POWER DENSITY 802.11N 40MHZ CH4
Date: 8.JUN.2018 09:49:05

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



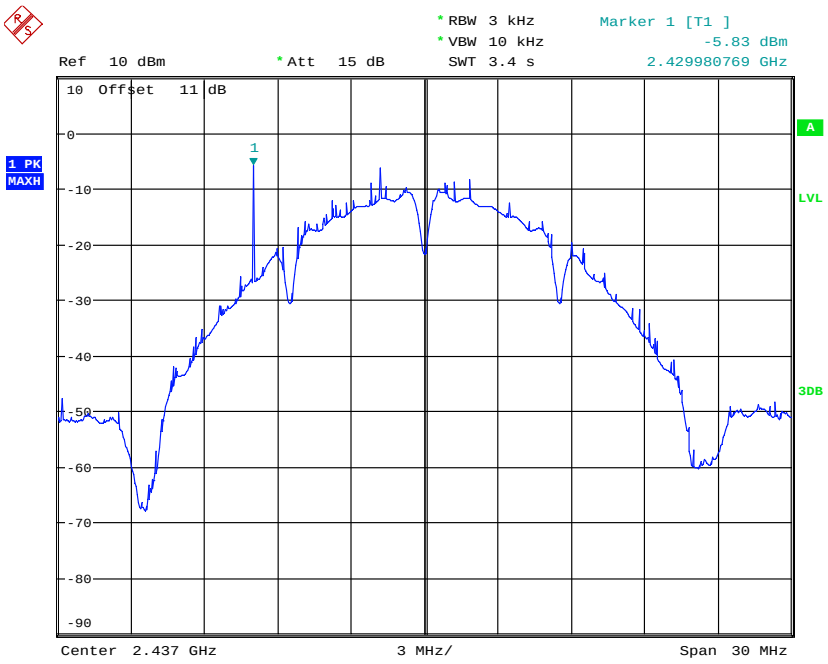
POWER DENSITY 802.11N 40MHZ CH7
Date: 8.JUN.2018 09:50:03

ANT Chain2

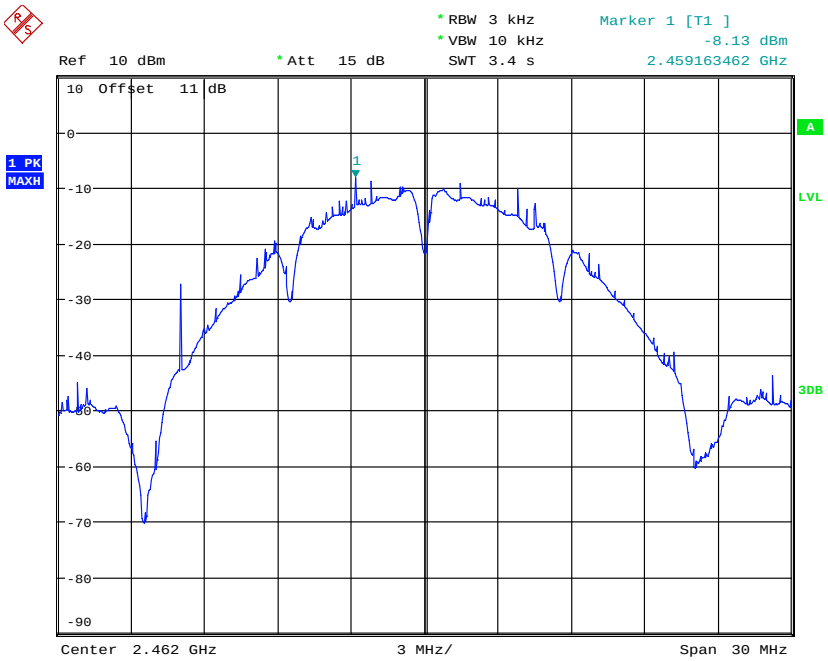


POWER DENSITY 802.11B CH01
Date: 4.JUL.2018 14:50:15

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

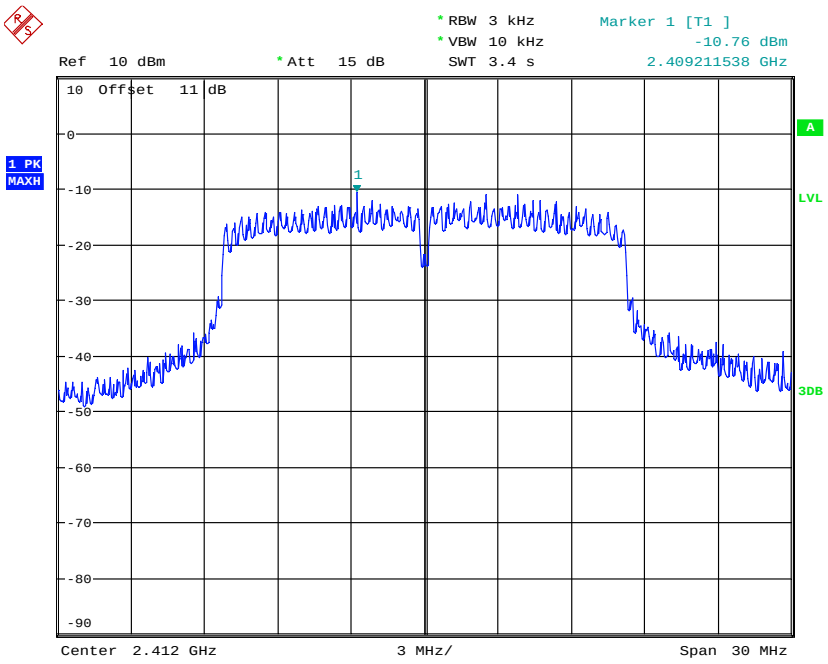


POWER DENSITY 802.11B CH06
Date: 4.JUL.2018 14:50:56

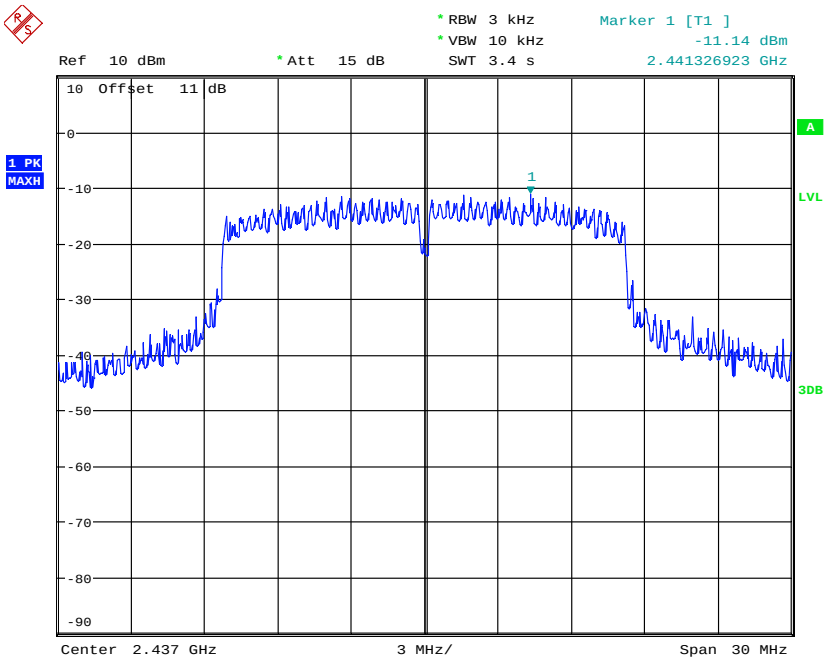


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Date: 4.JUL.2018 14:52:17

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

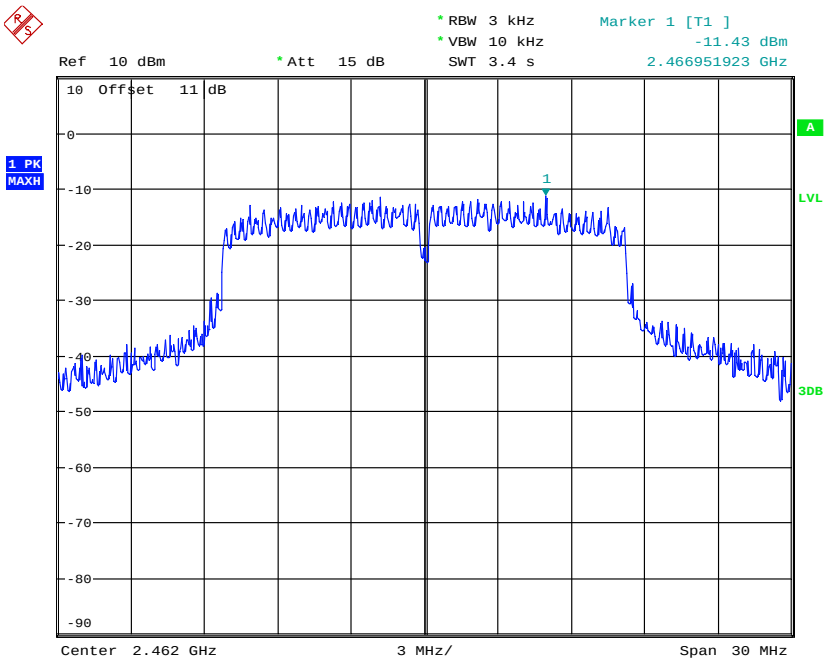


POWER DENSITY 802.11G CH01
Date: 4.JUL.2018 14:57:53

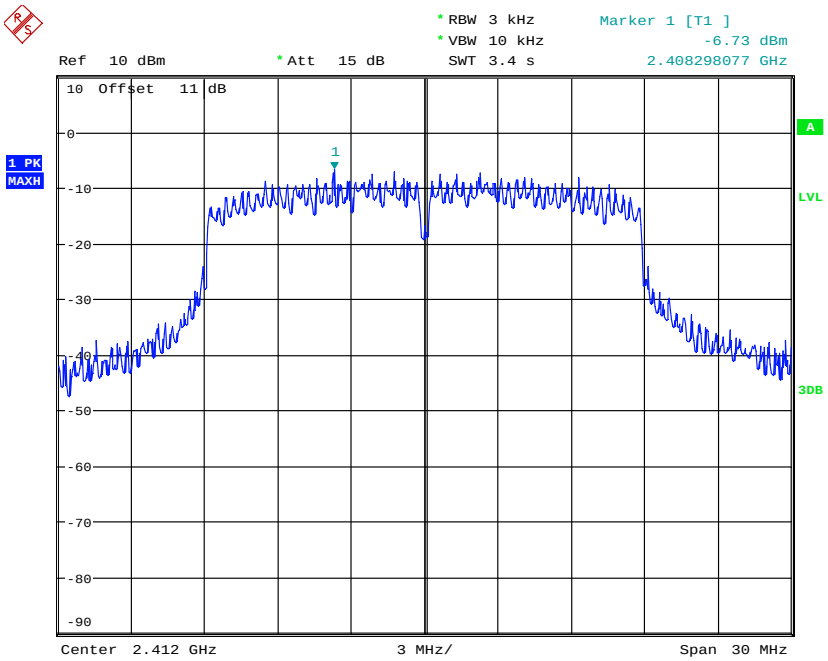


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Date: 4.JUL.2018 14:58:34

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

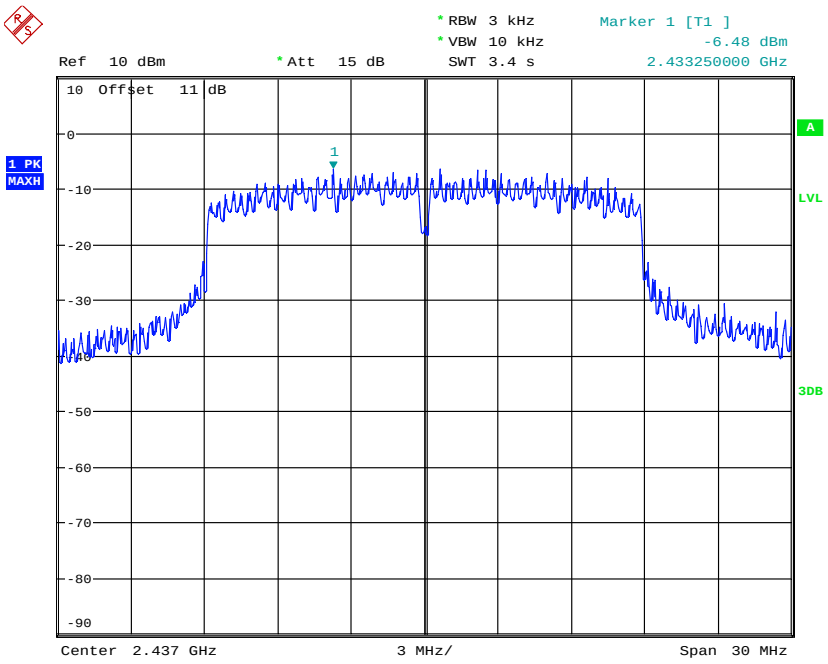


POWER DENSITY 802.11G CH11
Date: 4.JUL.2018 14:59:08

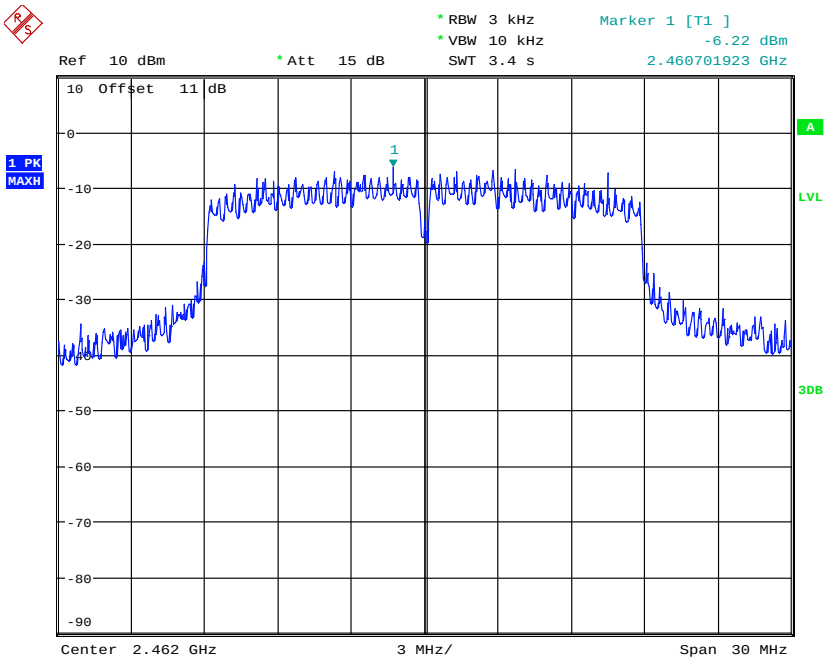


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Date: 8.JUN.2018 09:30:07

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

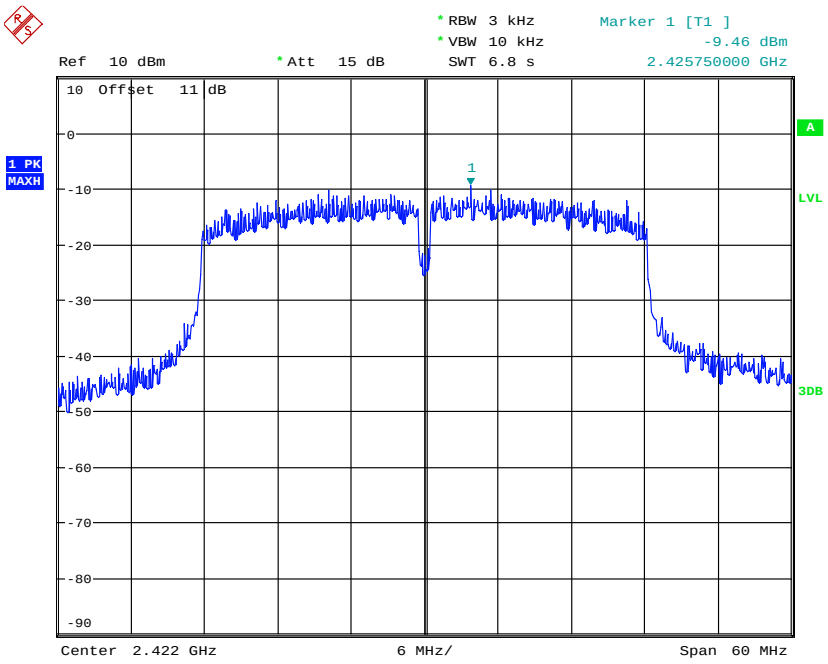


POWER DENSITY 802.11N 20MHZ CH6
Date: 8.JUN.2018 09:31:11

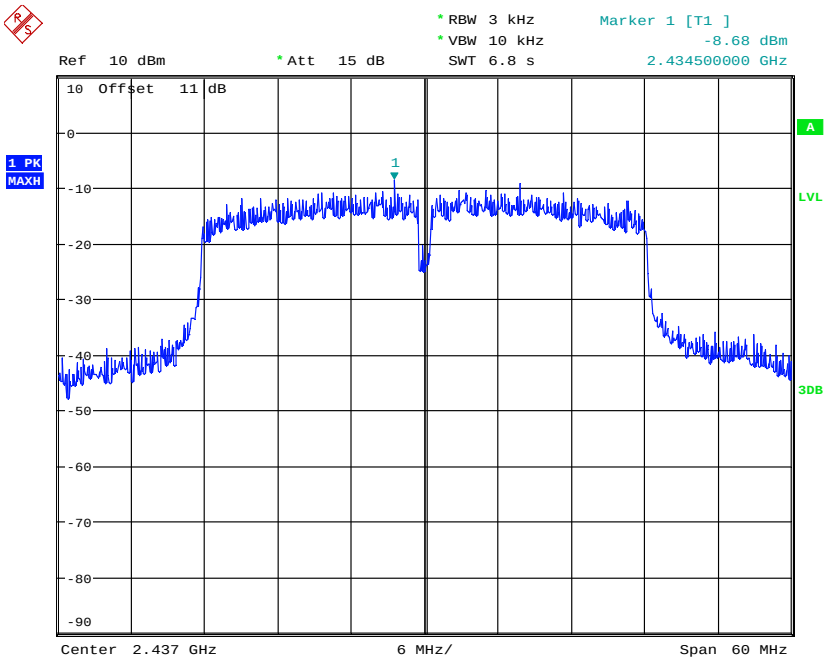


POWER DENSITY 802.11N 20MHZ CH11
Date: 8.JUN.2018 09:32:12

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

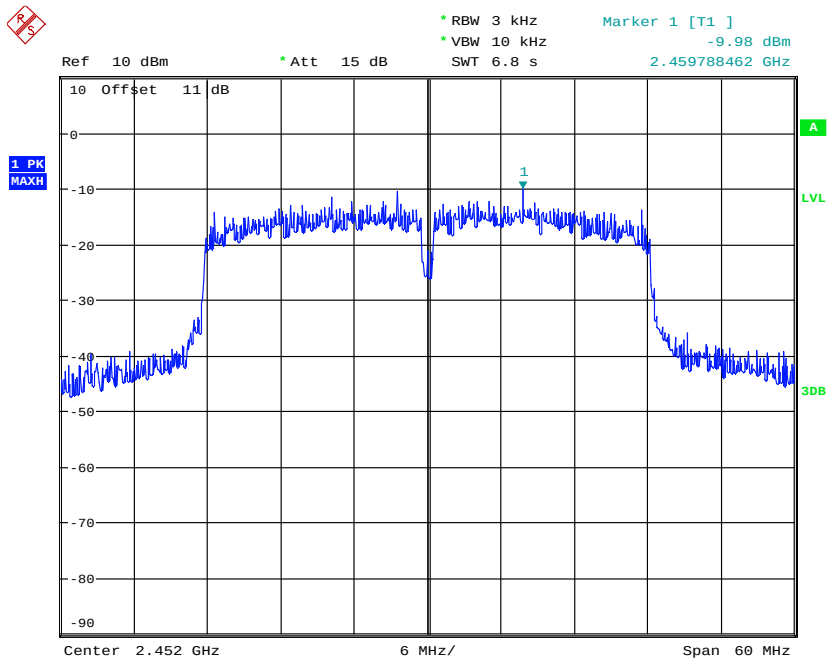


POWER DENSITY 802.11N 40MHZ CH1
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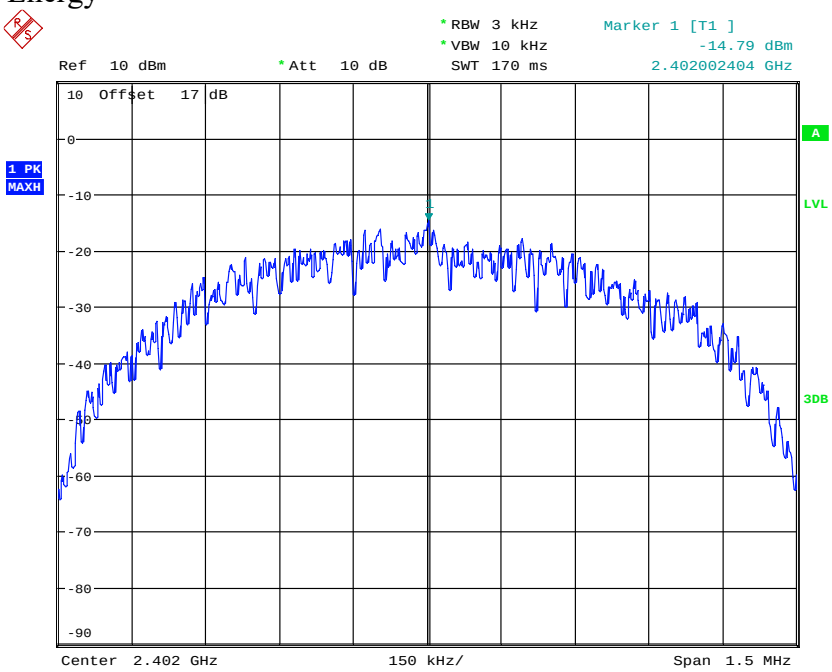
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Date: 8.JUN.2018 09:34:23

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



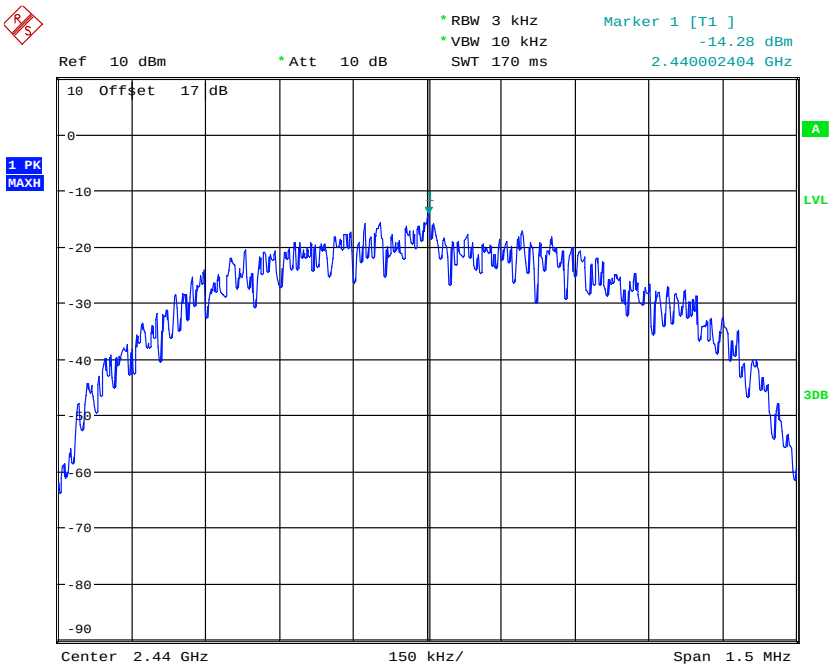
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Date: 8.JUN.2018 09:35:17

Bluetooth Low Energy

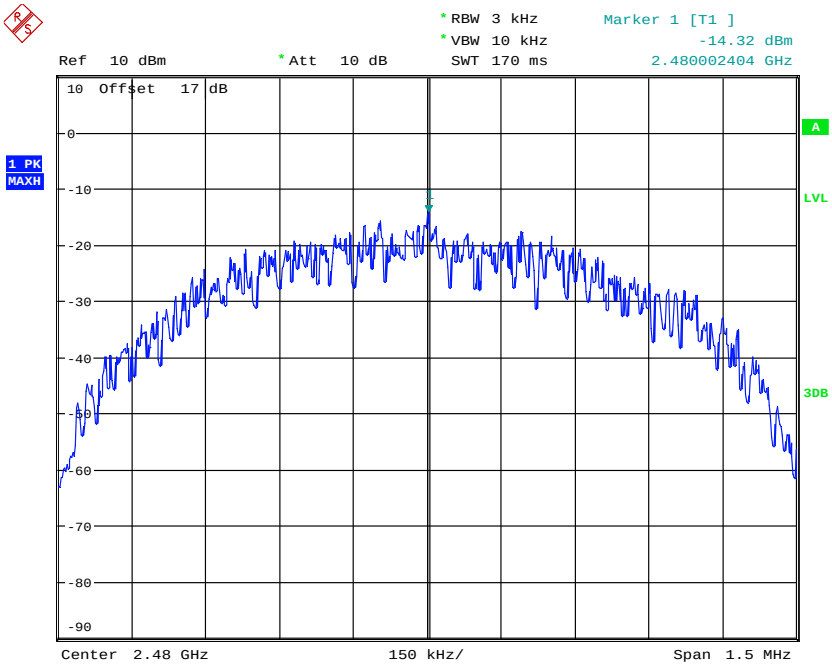


POWER DENSITY BT4.0 CH00
Date: 8.JUN.2018 09:14:21

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



POWER DENSITY BT4.0 CH19
Date: 8.JUN.2018 09:15:09



POWER DENSITY BT4.0 CH39
Date: 8.JUN.2018 09:15:47

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058

Antenna Chain1	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	0.255	0.219	0.215	-5.93	-6.59	-6.67
802.11n 40MHz	0.102	0.085	0.108	-9.92	-10.7	-9.67
Antenna Chain2	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	0.212	0.225	0.239	-6.73	-6.48	-6.22
802.11n 40MHz	0.113	0.136	0.1	-9.46	-8.68	-9.98
Combine	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	0.467	0.444	0.454	-3.31	-3.53	-3.43
802.11n 40MHz	0.215	0.221	0.208	-6.68	-6.56	-6.82

Limits:

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

Test equipment used: ETSTW-RE 055, ETSTW-RE 050

3.7 Radiated Emission from Receiver Part

Summary table with radiated data of the test plots

Model: JWX6058 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) Peak	Reading (dBuV) Ave.	Factor (dB) Corr.	Result (dBuV/m) Peak	Result (dBuV/m) Ave.	Limit (dBuV/m) Peak	Limit (dBuV/m) Ave.	Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
--	--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--

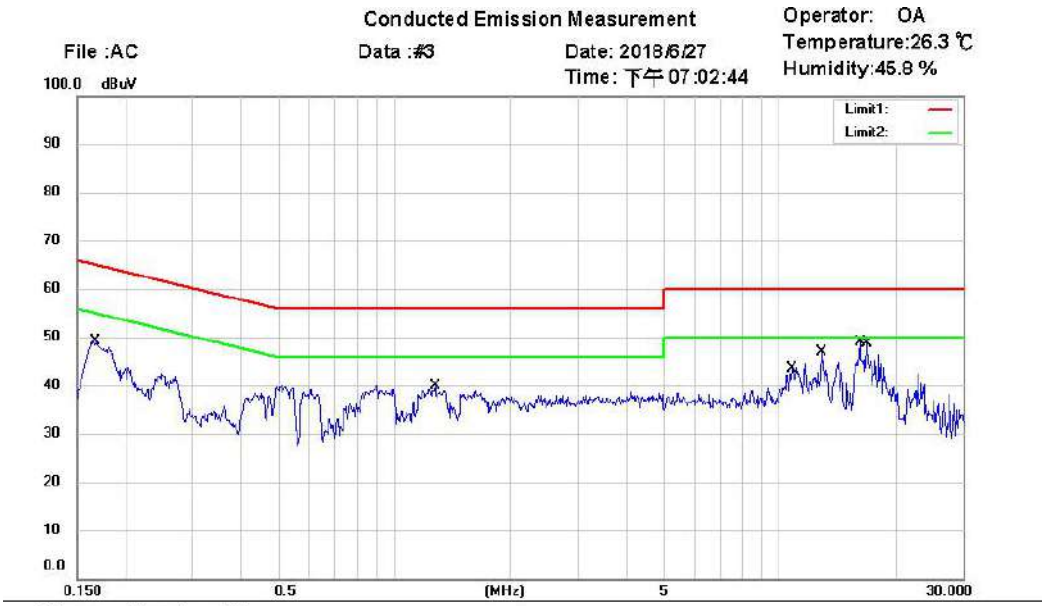
Note

1. **Correction Factor = Antenna factor + Cable loss - Preamplifier**
2. **The formula of measured value as: Test Result = Reading + Correction Factor**
3. **Detector function in the form : PK = Peak, QP = Quasi Peak, AV = Average**
4. **All not in the table noted test results are more than 20 dB below the relevant limits.**
5. **Measurement uncertainty for 3m measurement: 30-1000 MHz = ± 3.57 dB, 1-18 GHz = ± 2.6 dB, 18-40 GHz= ± 2.58 dB ; Reported uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of k = 2.**
6. **See attached diagrams in appendix.**

3.8 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.

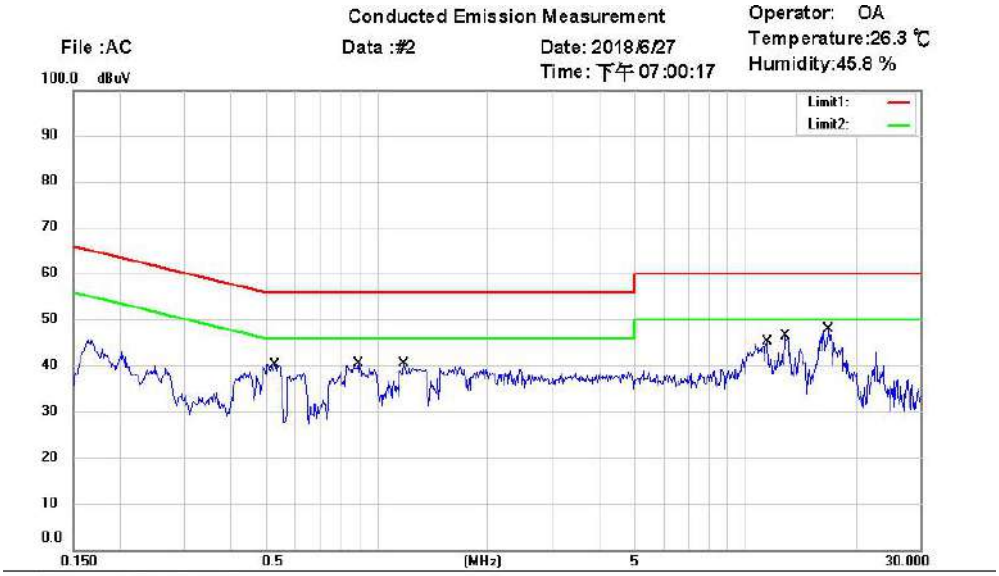
This measurement was transact first with instrumentation using an average and peak detector and a 10 kHz bandwidth. If the peak detector achieves a calculated level, the measurement is repeated by an instrumentation using a quasi-peak detector.



Site : Chamber_03
Condition : FCC Part 15 Class B Conduction (QP)
Phase: N
EUT : W6M21805-18110
Power : 120 Va.c.
M/N:
Test Mode :
Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.1663	36.33	QP	9.74	46.07	65.14	-19.07	
	0.1663	29.13	AVG	9.74	38.87	55.14	-16.27	
	1.2718	25.15	QP	9.77	34.92	56.00	-21.08	
	1.2718	12.58	AVG	9.77	22.35	46.00	-23.65	
	10.7875	25.39	QP	10.10	35.49	60.00	-24.51	
	10.7875	15.40	AVG	10.10	25.50	50.00	-24.50	
	12.8625	32.86	QP	10.14	43.00	60.00	-17.00	
	12.8625	29.18	AVG	10.14	39.32	50.00	-10.68	
	16.1875	33.72	QP	10.19	43.91	60.00	-16.09	
	16.1875	27.18	AVG	10.19	37.37	50.00	-12.63	
	16.8250	33.96	QP	10.21	44.17	60.00	-15.83	
*	16.8250	29.44	AVG	10.21	39.65	50.00	-10.35	

Registration number: W6M22505-24452-C-1
FCC ID: W23-JWX6058



Site : Chamber_03
Condition : FCC Part 15 Class B Conduction (QP)
Phase: L1
EUT : W6M21805-18110
Power : 120 Vac.
M/N:
Test Mode :
Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.5292	26.67	QP	9.73	36.40	56.00	-19.60	
	0.5292	14.74	AVG	9.73	24.47	46.00	-21.53	
	0.8892	26.00	QP	9.74	35.74	56.00	-20.26	
	0.8892	12.13	AVG	9.74	21.87	46.00	-24.13	
	1.1840	24.79	QP	9.75	34.54	56.00	-21.46	
	1.1840	14.63	AVG	9.75	24.38	46.00	-21.62	
	11.4625	23.67	QP	10.06	33.73	60.00	-26.27	
	11.4625	17.14	AVG	10.06	27.20	50.00	-22.80	
	12.8625	33.52	QP	10.07	43.59	60.00	-16.41	
*	12.8625	29.89	AVG	10.07	39.96	50.00	-10.04	
	16.8375	24.56	QP	10.10	34.66	60.00	-25.34	
	16.8375	15.85	AVG	10.10	25.95	50.00	-24.05	

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. Measurement uncertainty = ±1.54 dB; Reported uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of k = 2.
6. Up Line: QP Limit Line, Down Line: Ave Limit Line.

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

Test equipment used: ETSTW-CE 001, ETSTW-CE 016, ETSTW-RE 045.

Appendix

Measurement diagrams

Spurious Emissions radiated

Appendix

Measurement diagrams

Spurious Emissions radiated_First test

TX Antenna Chain1 WiFi 802.11b & g

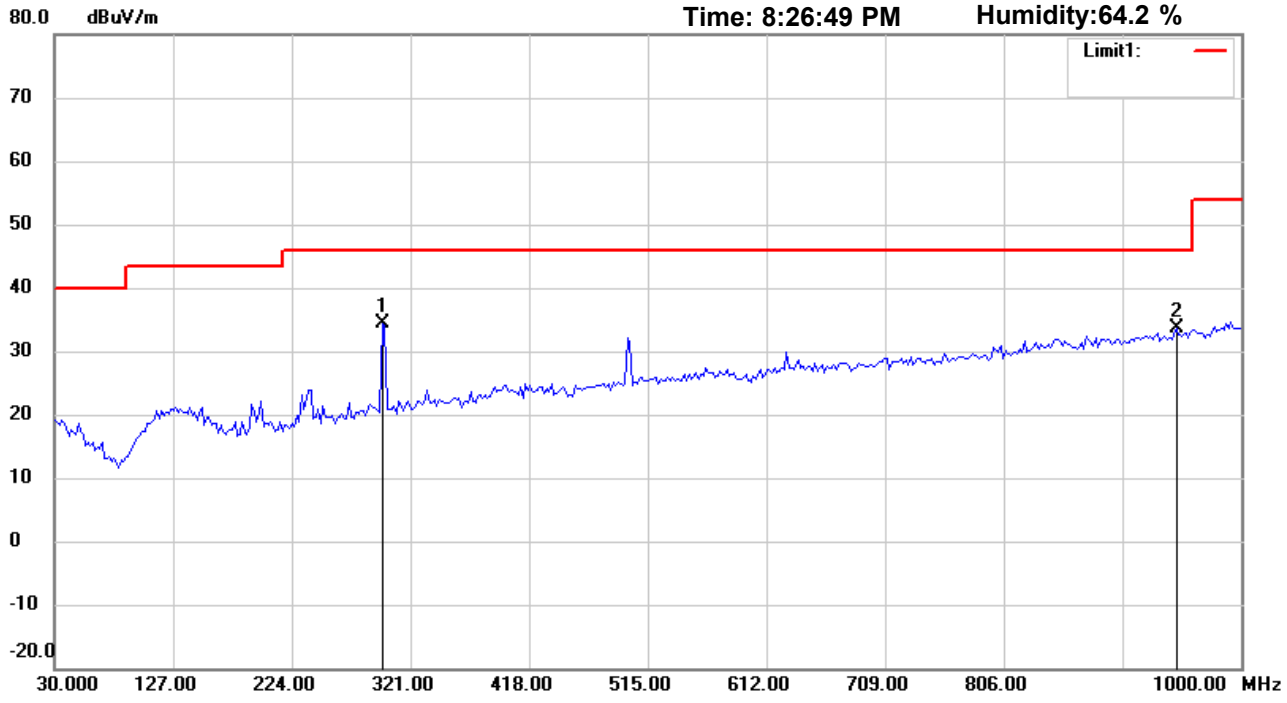
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 8:26:49 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	40.07	peak	-5.59	34.48	46.00	100	165	-11.52	
	947.5150	27.92	peak	5.65	33.57	46.00	100	230	-12.43	

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

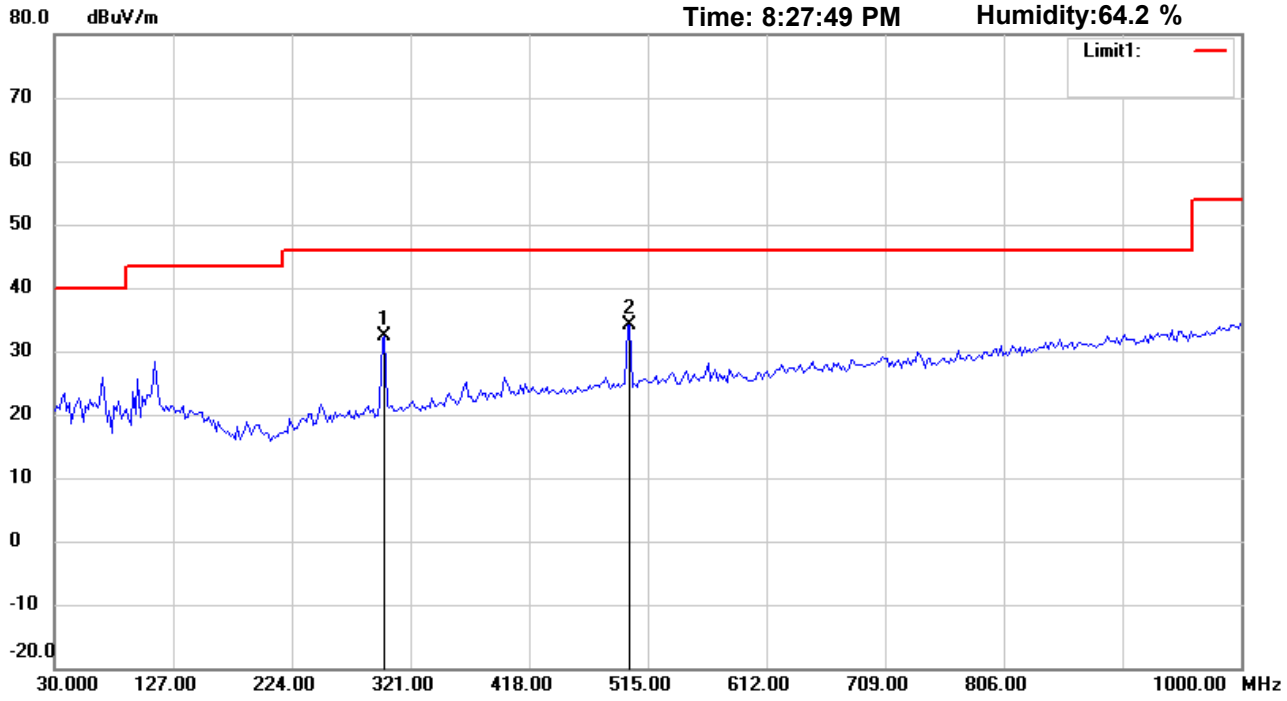
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 8:27:49 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	37.98	peak	-5.55	32.43	46.00	100	170	-13.57	
*	500.4208	36.31	peak	-2.21	34.10	46.00	100	115	-11.90	

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

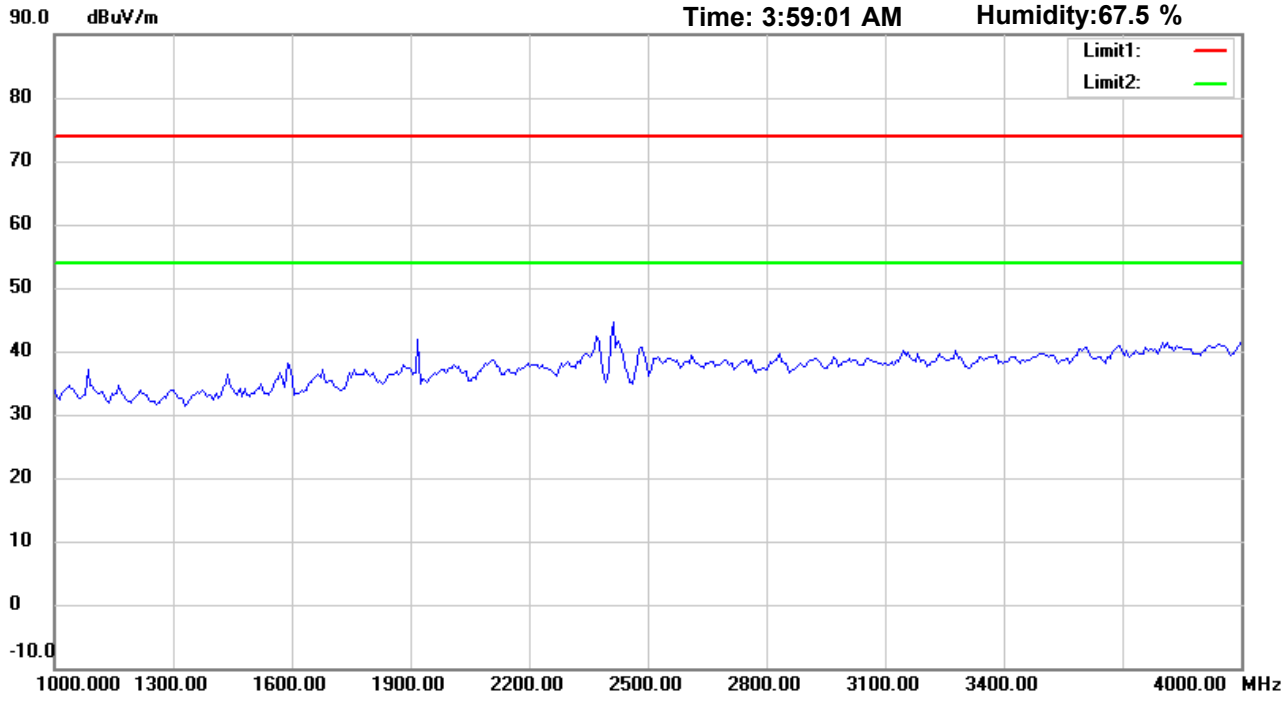
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 3:59:01 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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

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

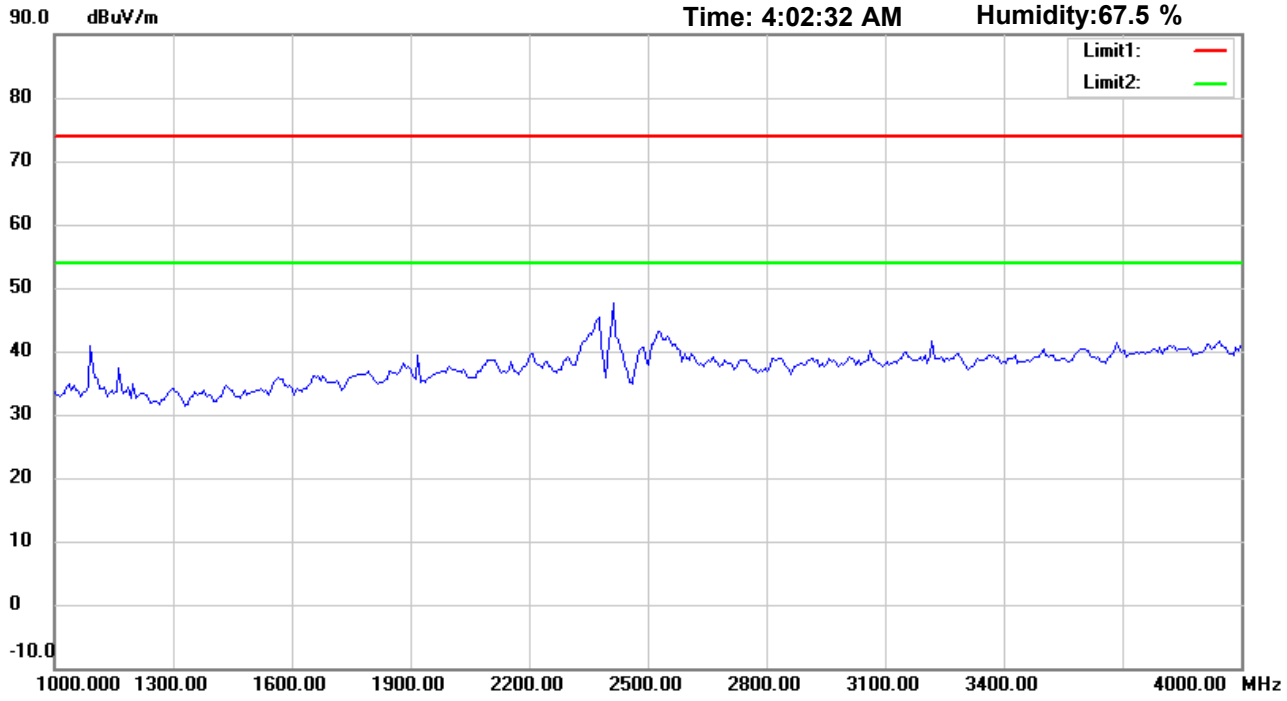
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 4:02:32 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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

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

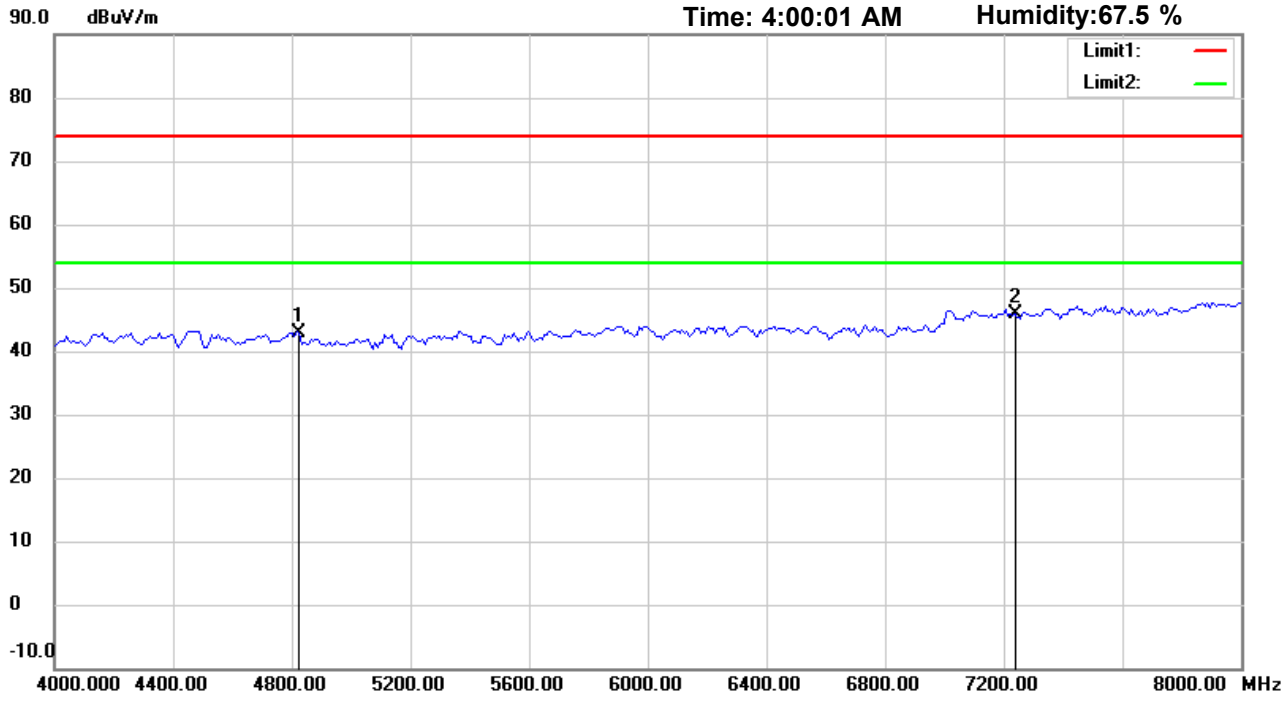
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 4:00:01 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	42.08	peak	0.73	42.81	74.00	150	175	-31.19	
*	7236.000	40.47	peak	5.42	45.89	74.00	150	40	-28.11	

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

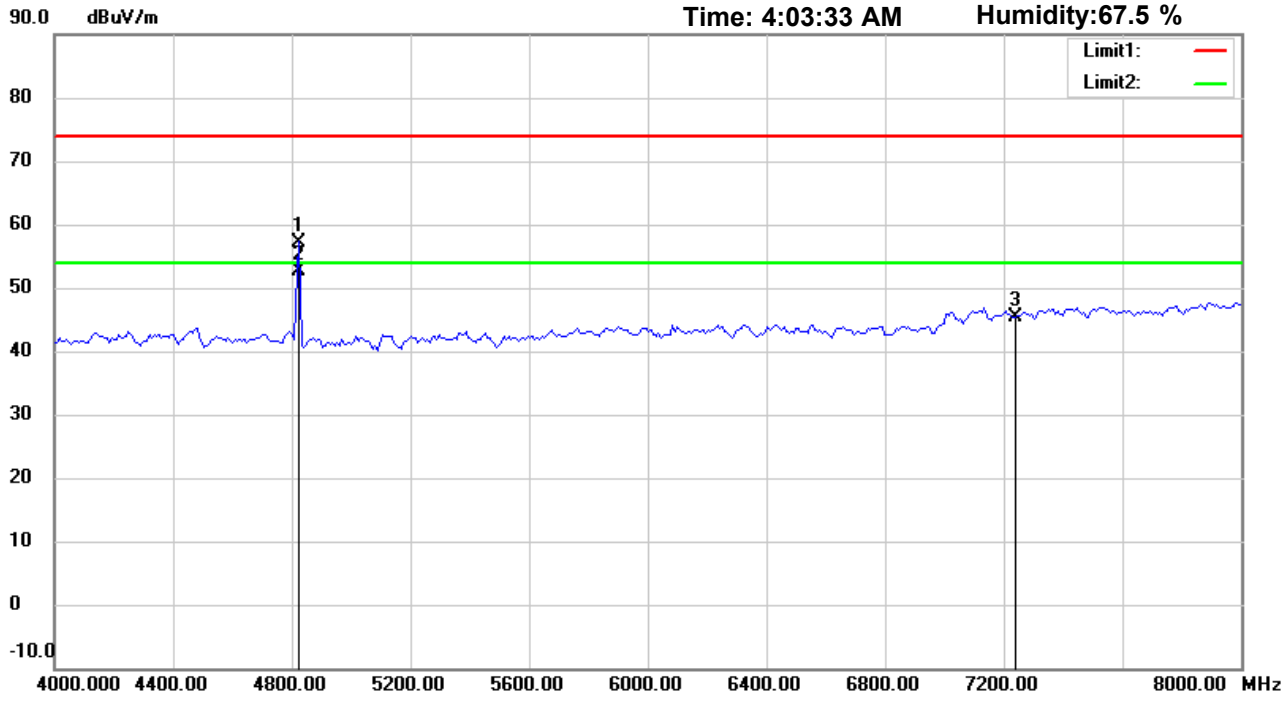
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 4:03:33 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.002	56.49	peak	0.73	57.22	74.00	170	292	-16.78	
*	4824.002	51.96	AVG	0.73	52.69	54.00	170	292	-1.31	
	7236.000	39.98	peak	5.42	45.40	74.00	150	176	-28.60	

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

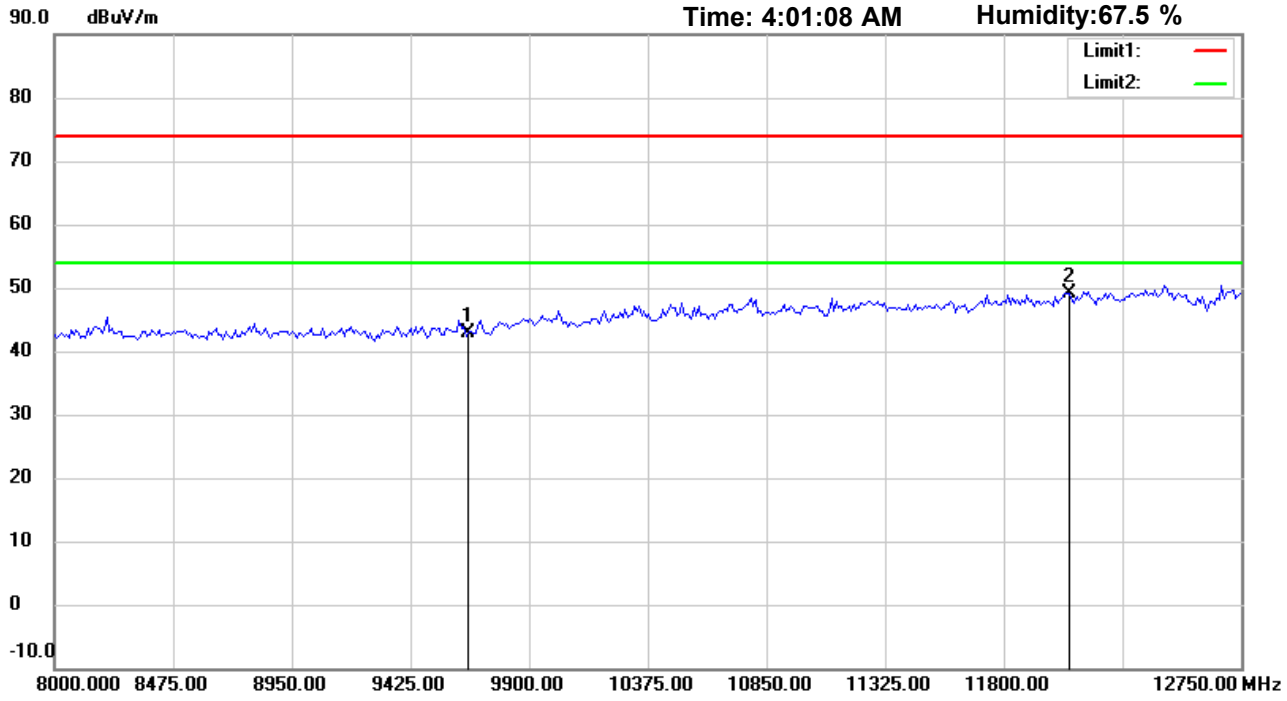
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 4:01:08 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.68	peak	8.28	42.96	74.00	150	235	-31.04	
*	12060.000	35.05	peak	14.17	49.22	74.00	150	170	-24.78	

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

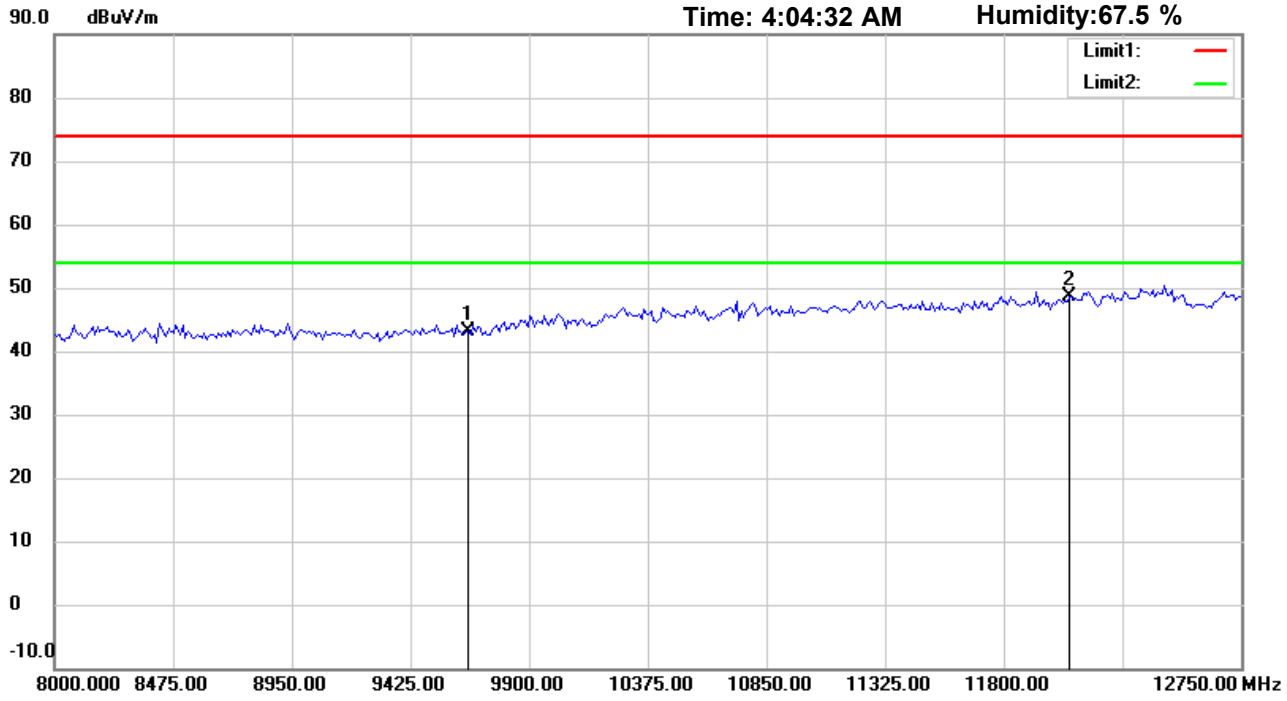
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 4:04:32 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.93	peak	8.28	43.21	74.00	150	285	-30.79	
*	12060.000	34.39	peak	14.17	48.56	74.00	150	90	-25.44	

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

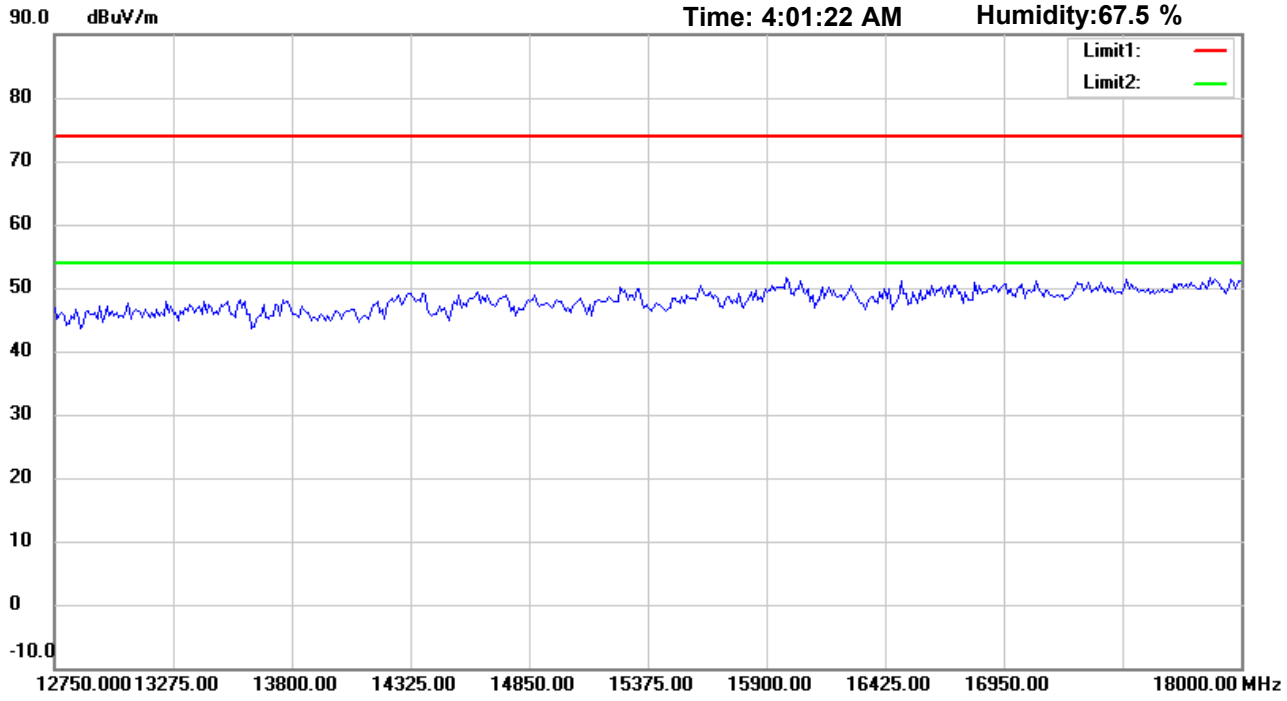
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 4:01:22 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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

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

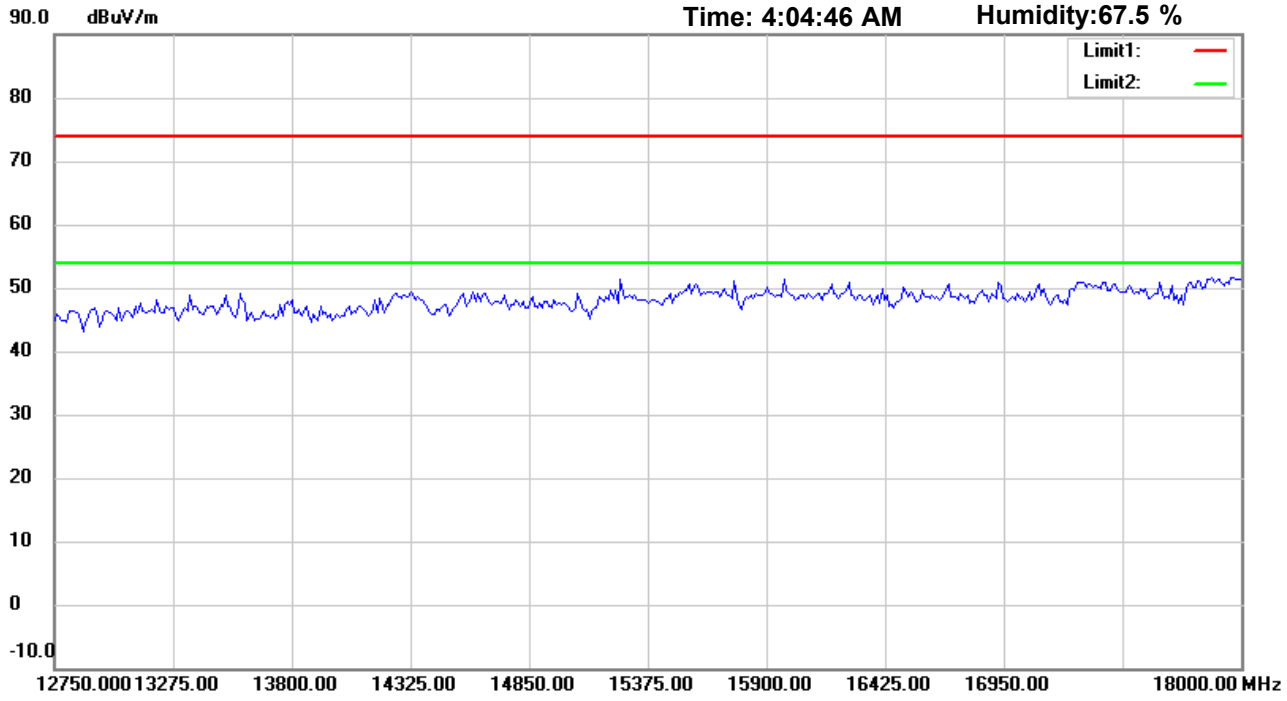
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 4:04:46 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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

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

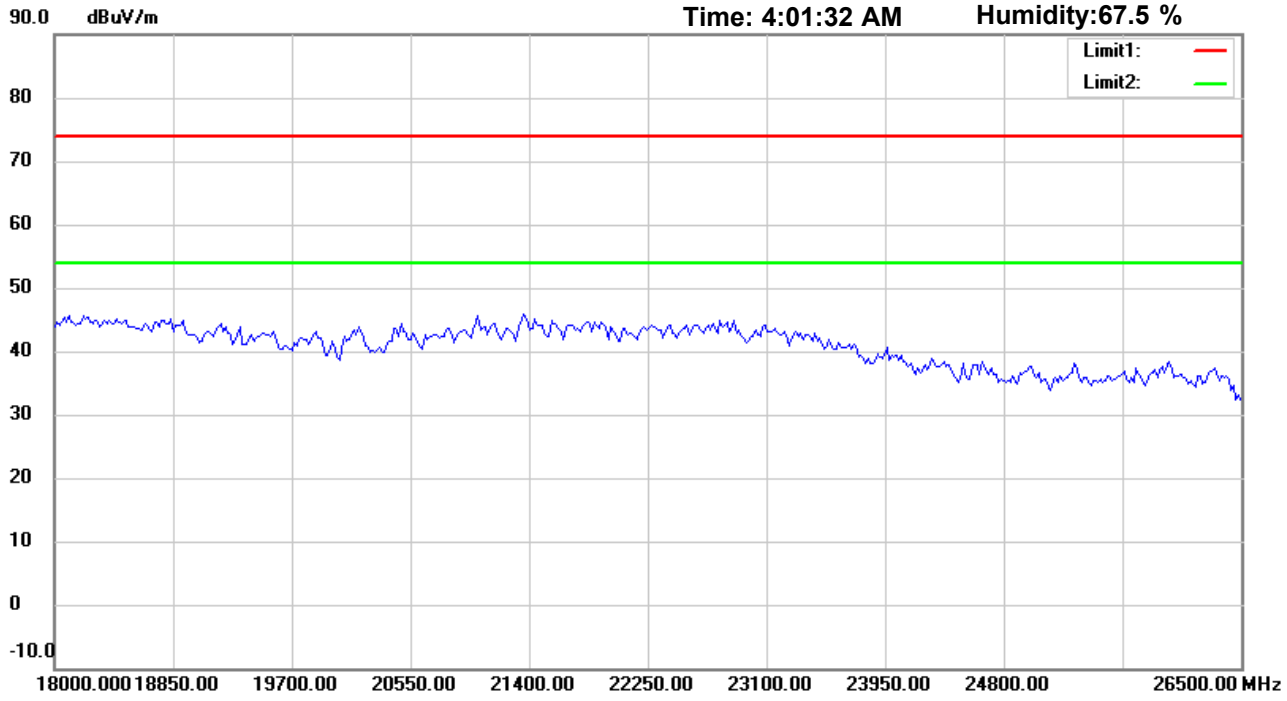
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 4:01:32 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

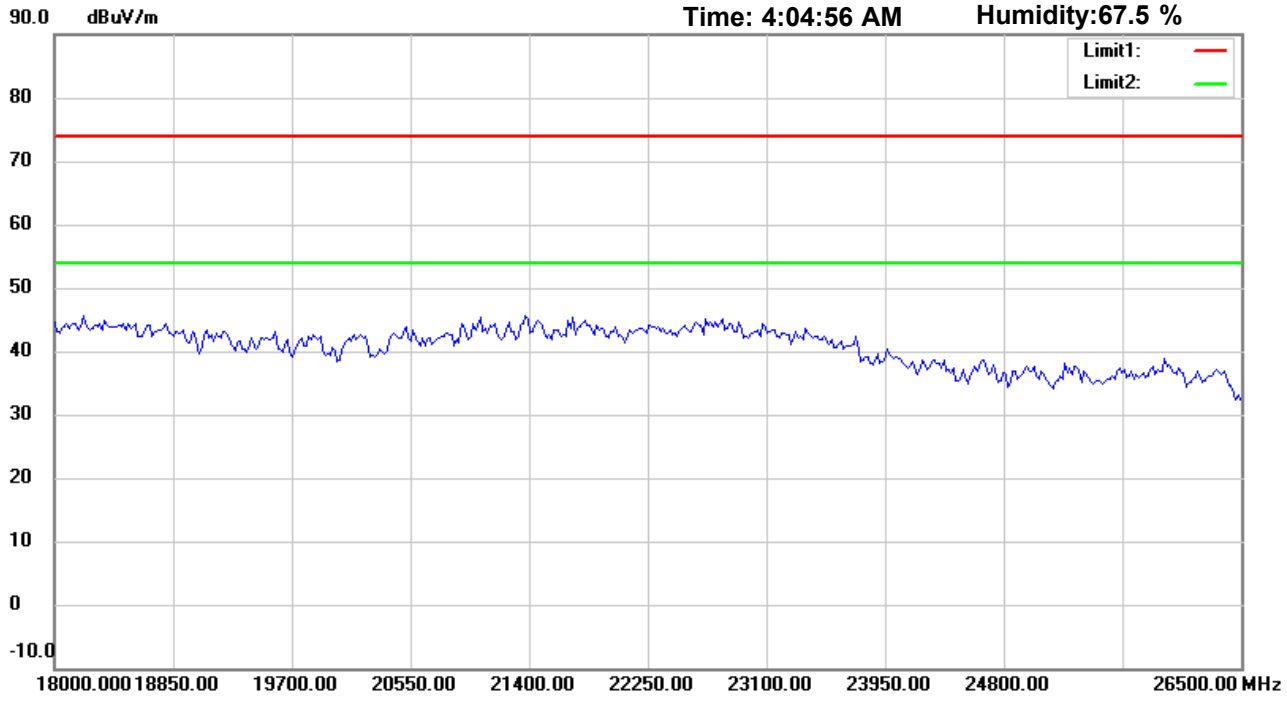
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 4:04:56 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

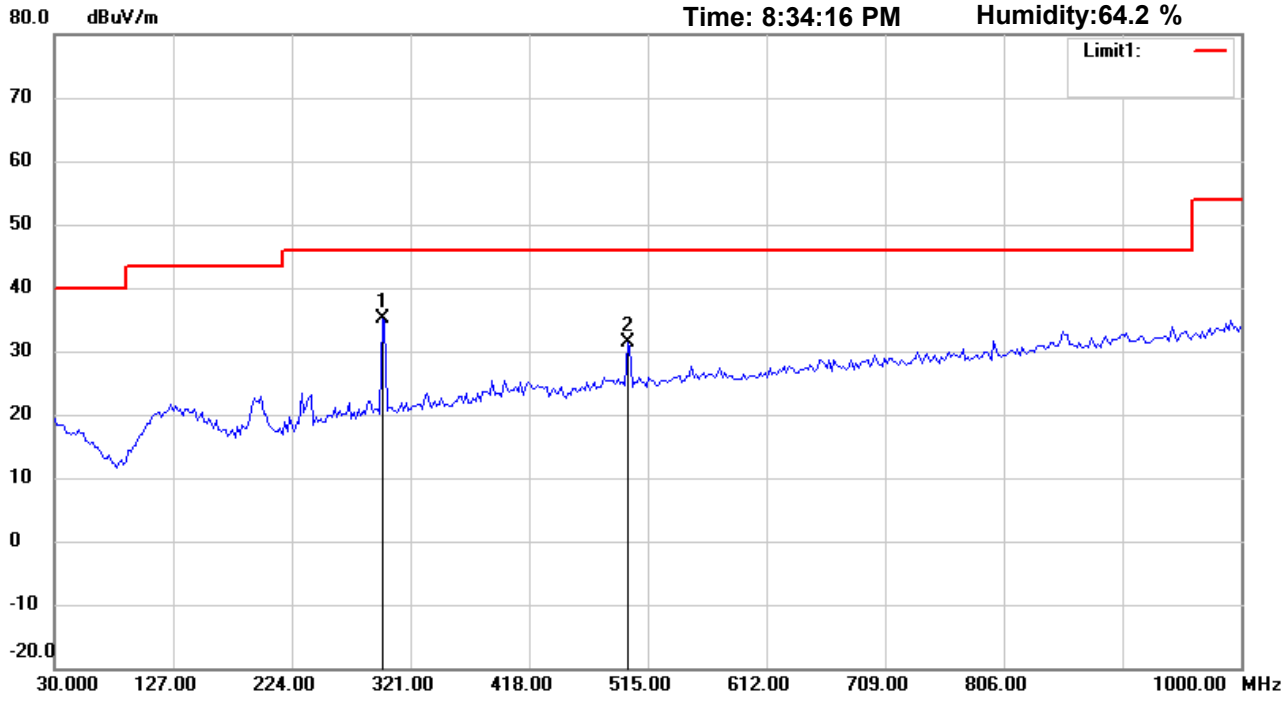
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 8:34:16 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	40.73	peak	-5.59	35.14	46.00	100	165	-10.86	
	498.4770	33.72	peak	-2.24	31.48	46.00	100	230	-14.52	

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

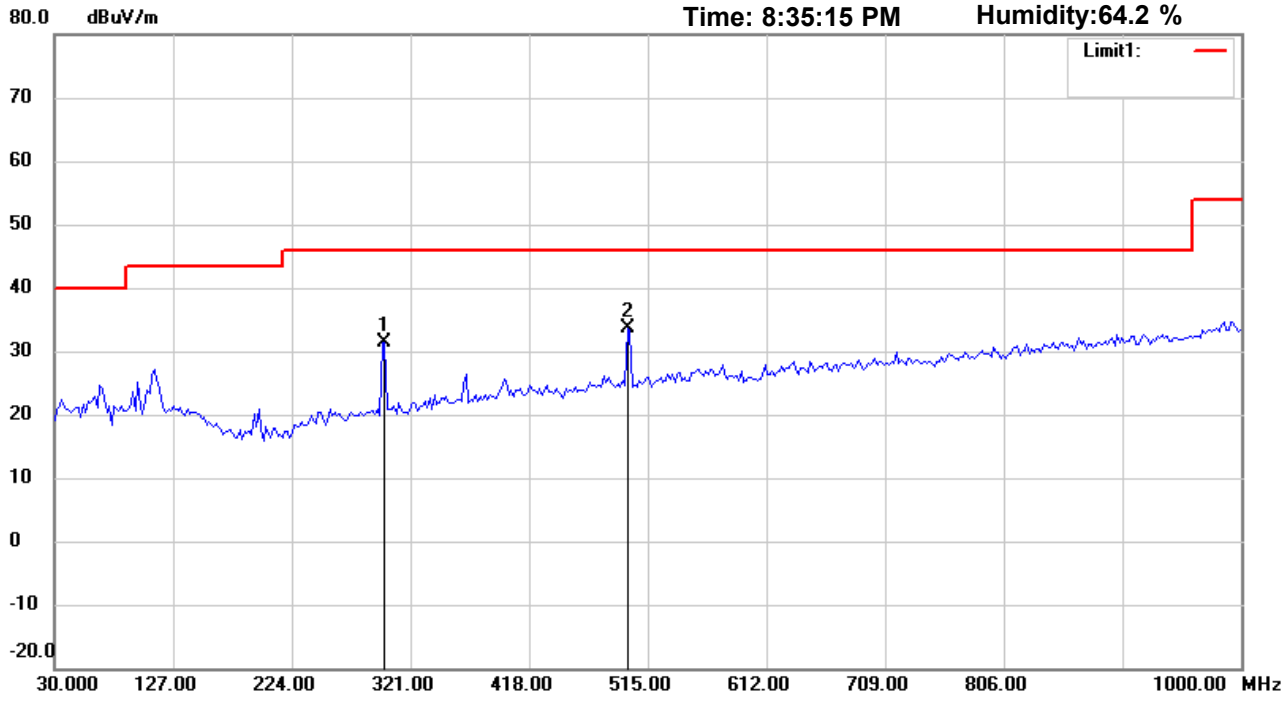
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 8:35:15 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	37.05	peak	-5.55	31.50	46.00	100	170	-14.50	
*	498.4770	35.96	peak	-2.24	33.72	46.00	100	225	-12.28	

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

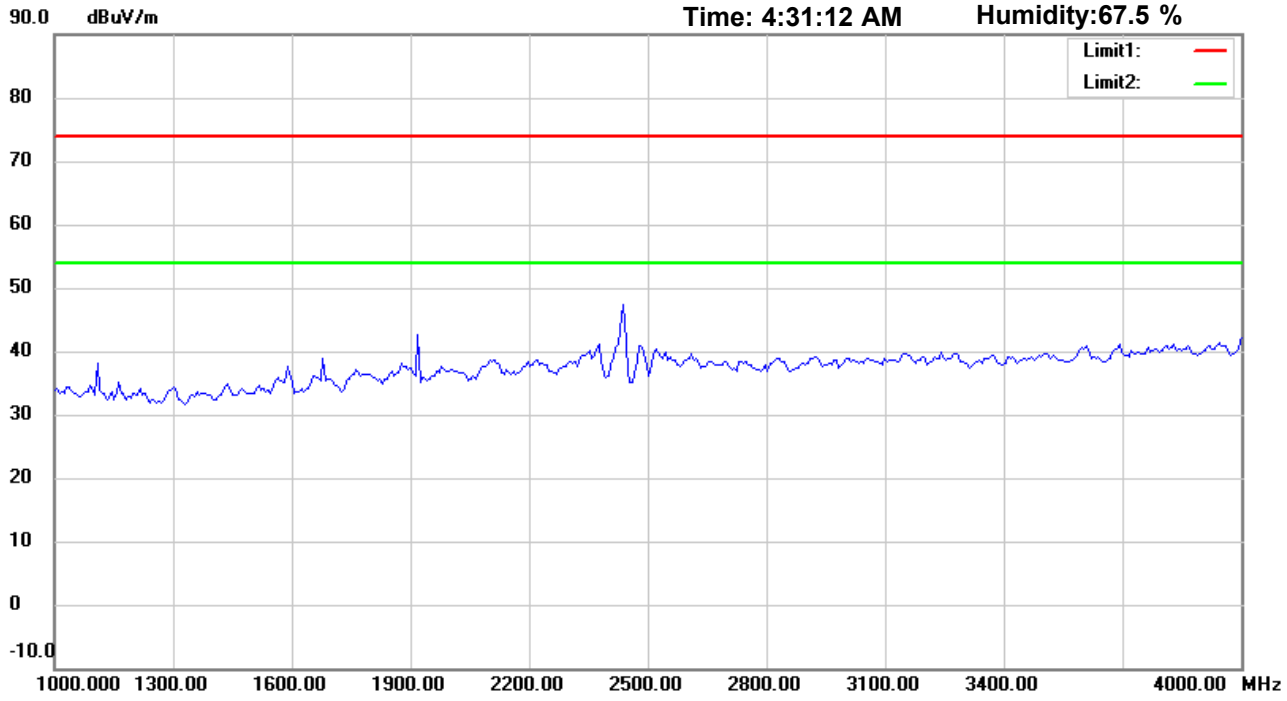
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 4:31:12 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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

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

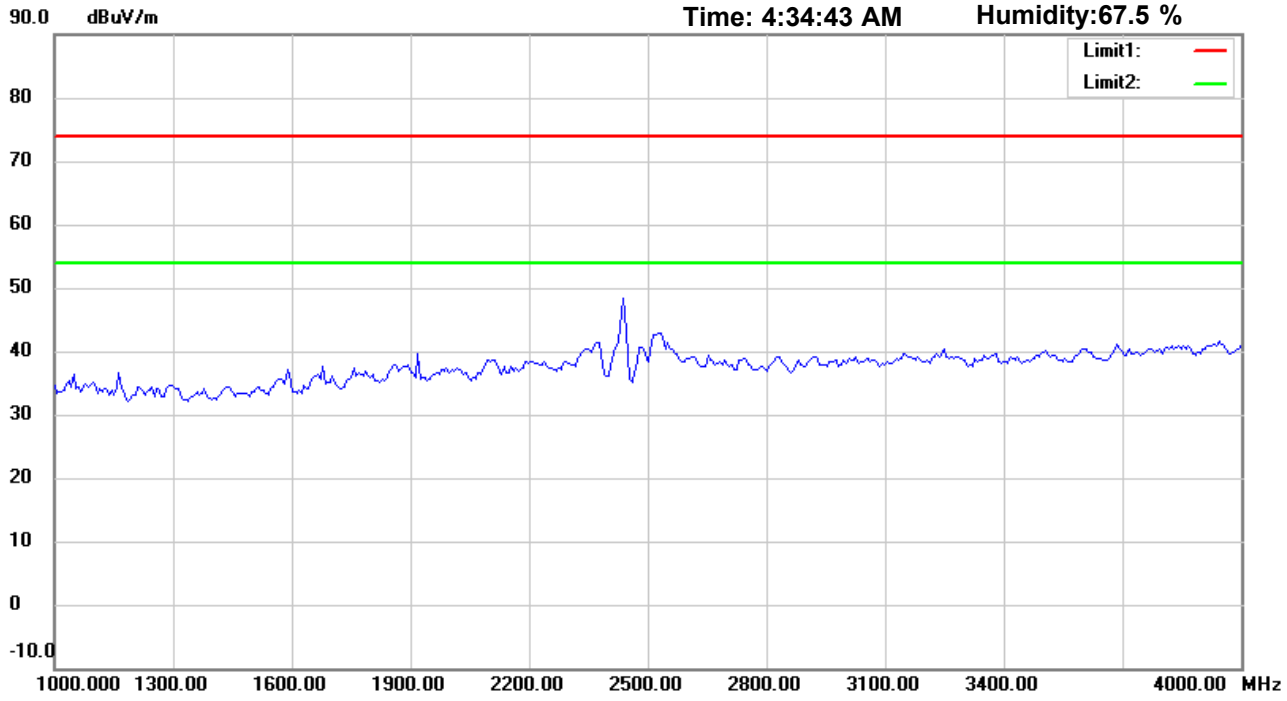
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 4:34:43 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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

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

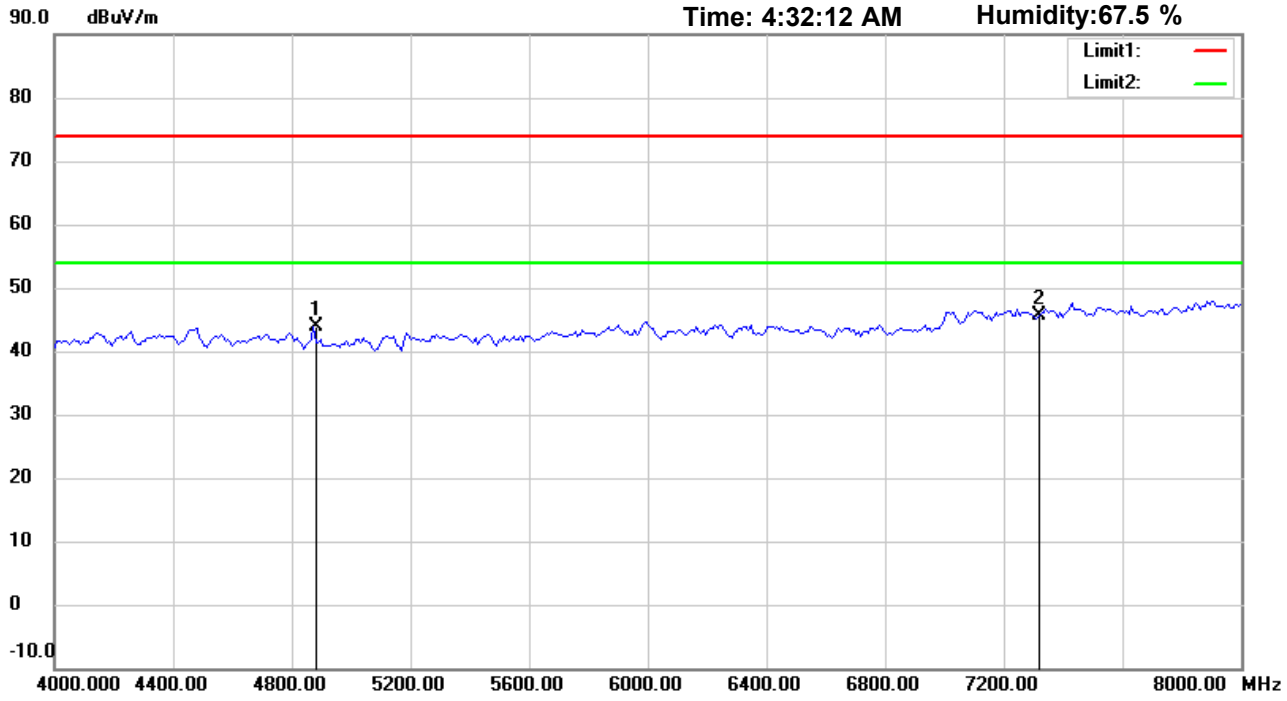
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 4:32:12 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	43.11	peak	0.69	43.80	74.00	150	60	-30.20	
*	7311.000	40.05	peak	5.57	45.62	74.00	150	235	-28.38	

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

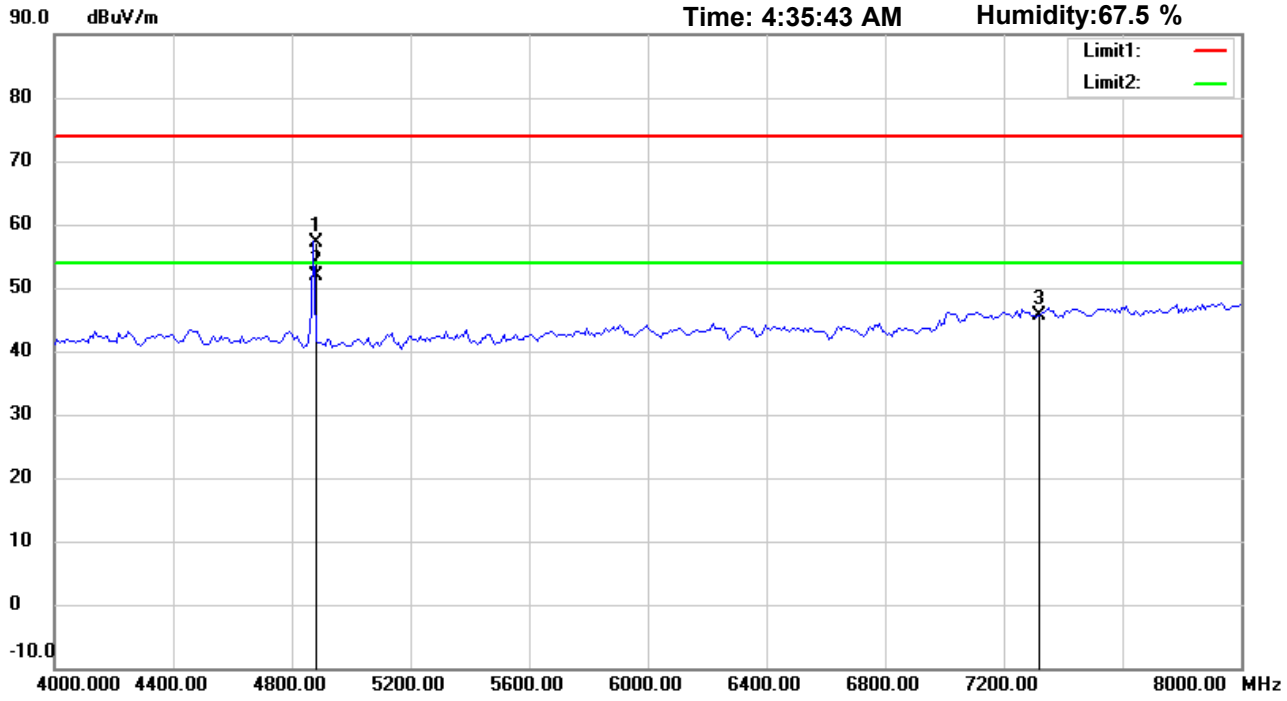
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 4:35:43 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	56.39	peak	0.69	57.08	74.00	165	273	-16.92	
*	4873.748	51.26	AVG	0.69	51.95	54.00	165	273	-2.05	
	7311.000	40.14	peak	5.57	45.71	74.00	150	196	-28.29	

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

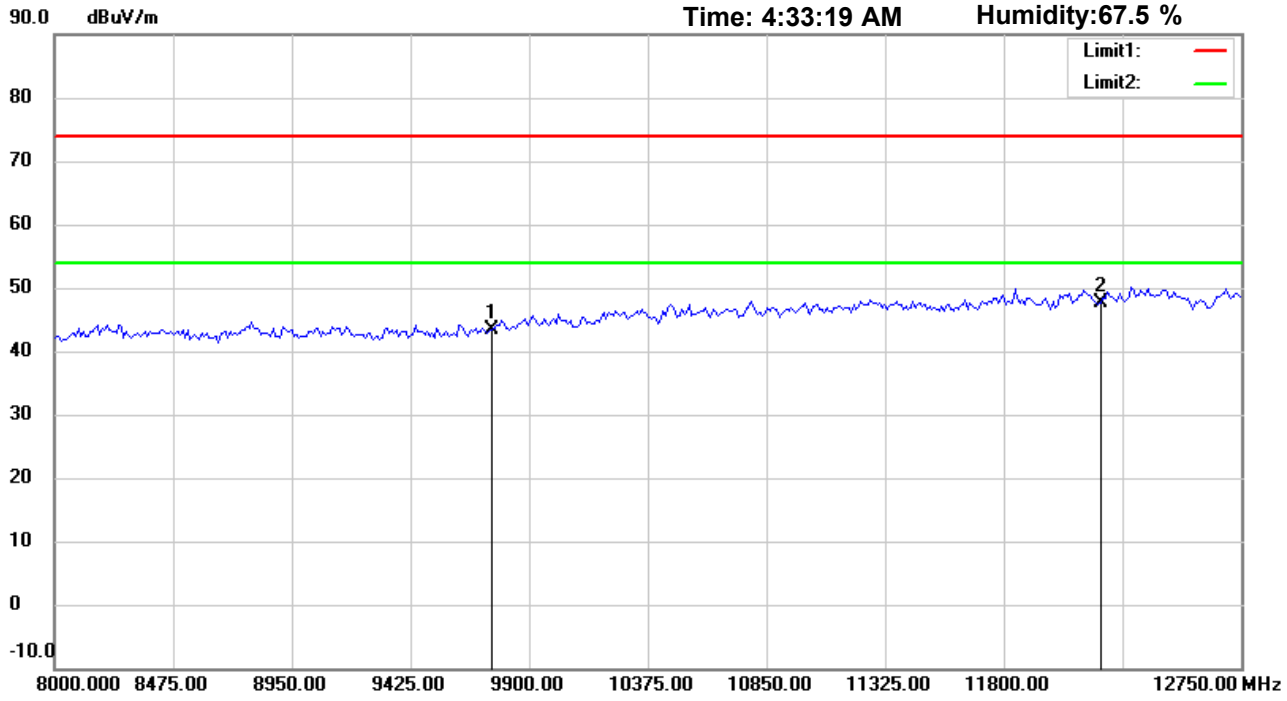
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 4:33:19 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.92	peak	8.57	43.49	74.00	150	86	-30.51	
*	12185.000	32.39	peak	15.16	47.55	74.00	150	243	-26.45	

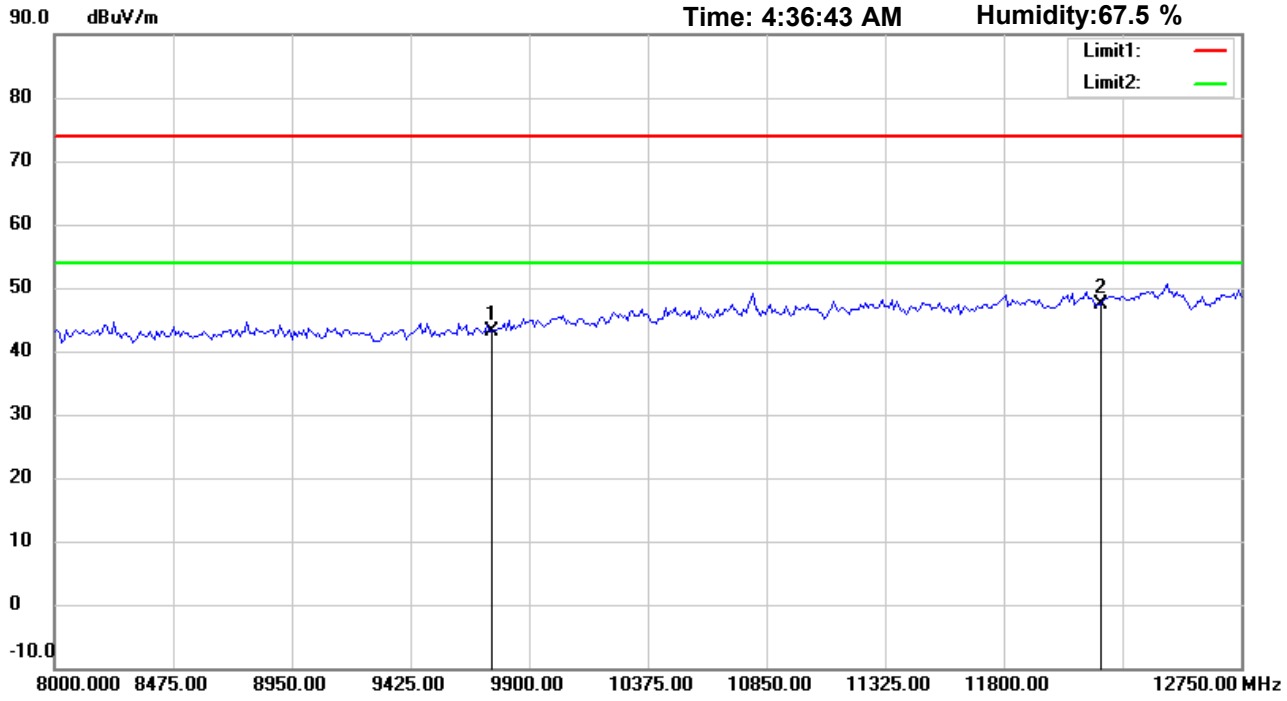
*:Maximum data x:Over limit !:over margin

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

Radiated Emission Measurement

Operator: Leon

File :3 | Data :#8 | Date: 6/18/2018 | Time: 4:36:43 AM | Temperature:25.6 ℃ | Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.59	peak	8.57	43.16	74.00	150	224	-30.84	
*	12185.000	32.24	peak	15.16	47.40	74.00	150	193	-26.60	

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

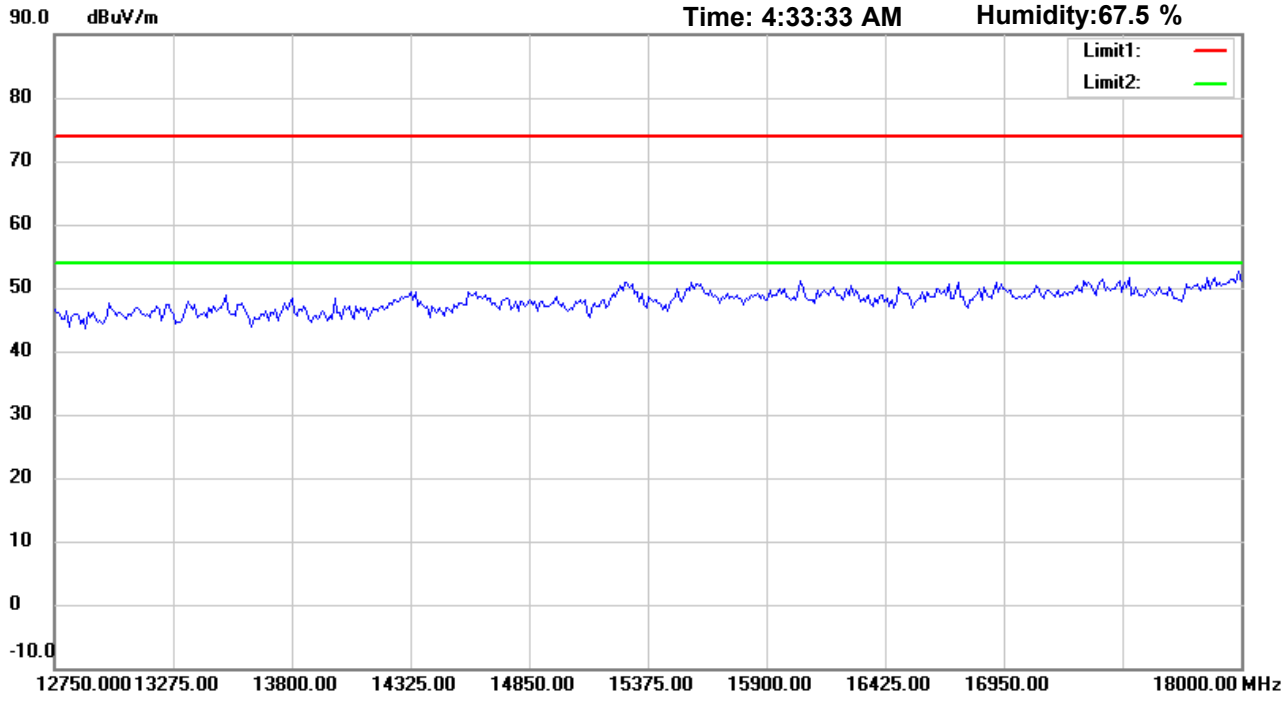
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 4:33:33 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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

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

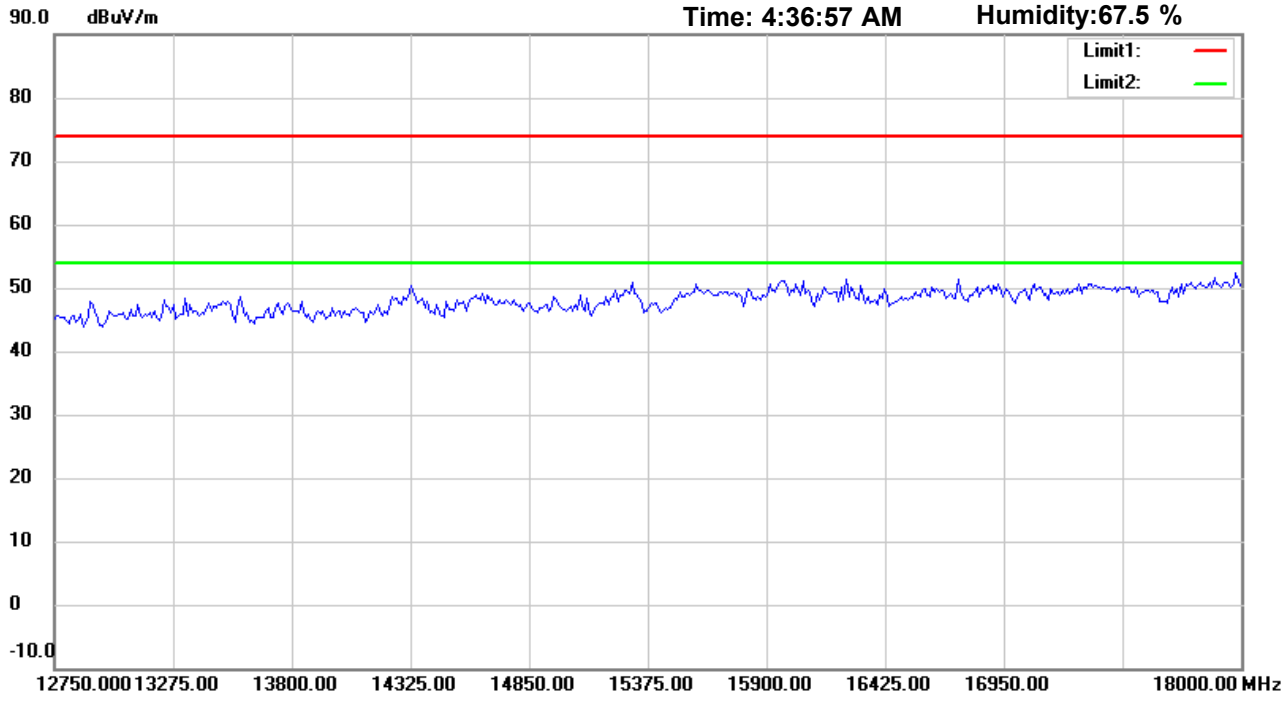
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 4:36:57 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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

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

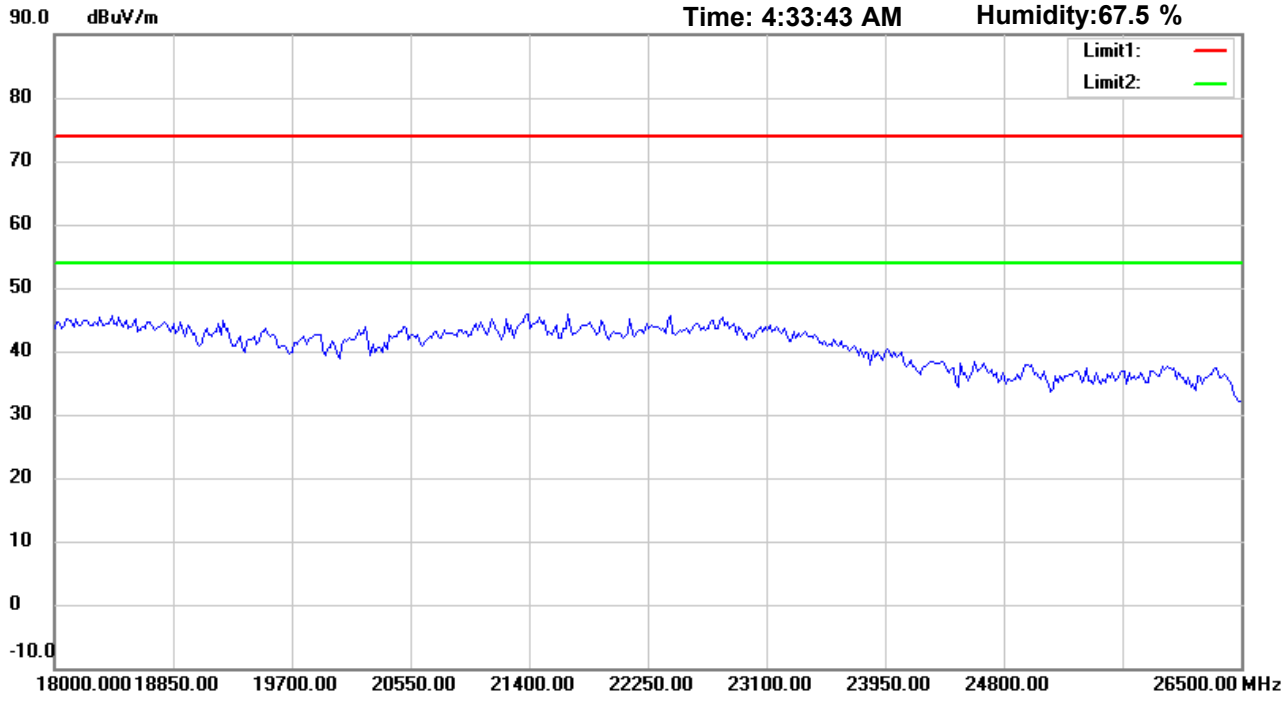
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 4:33:43 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

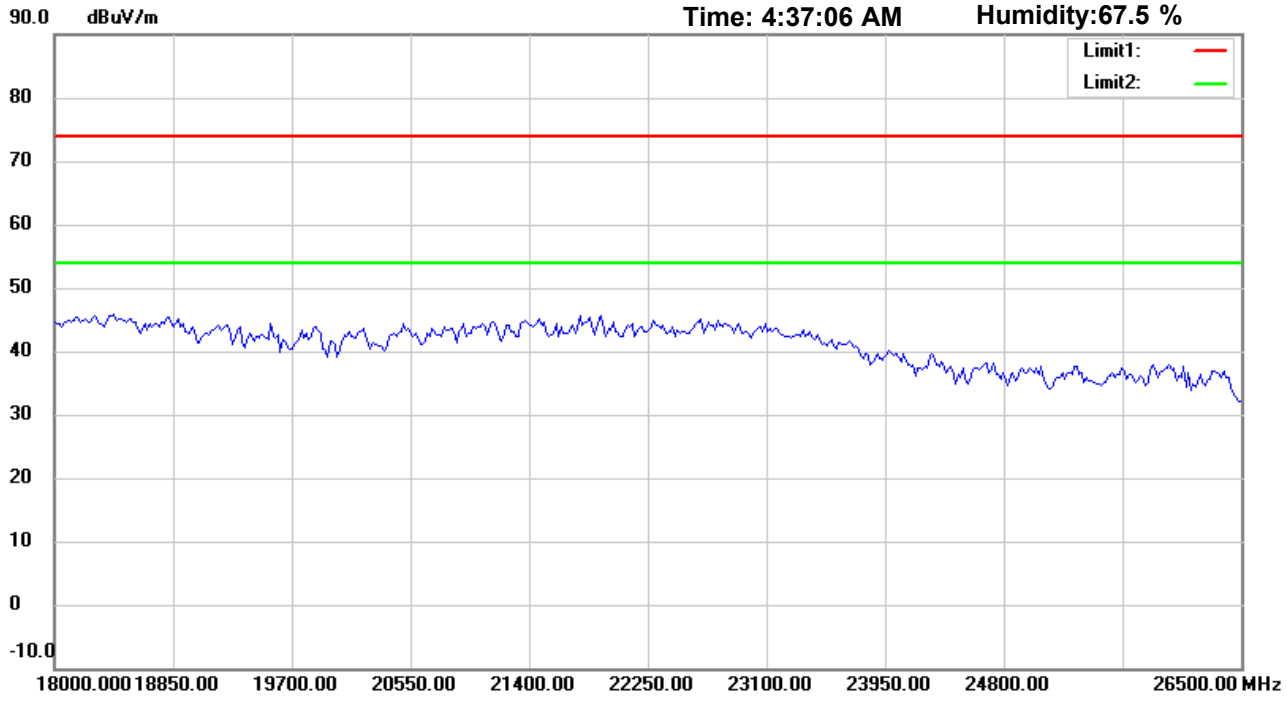
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 4:37:06 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

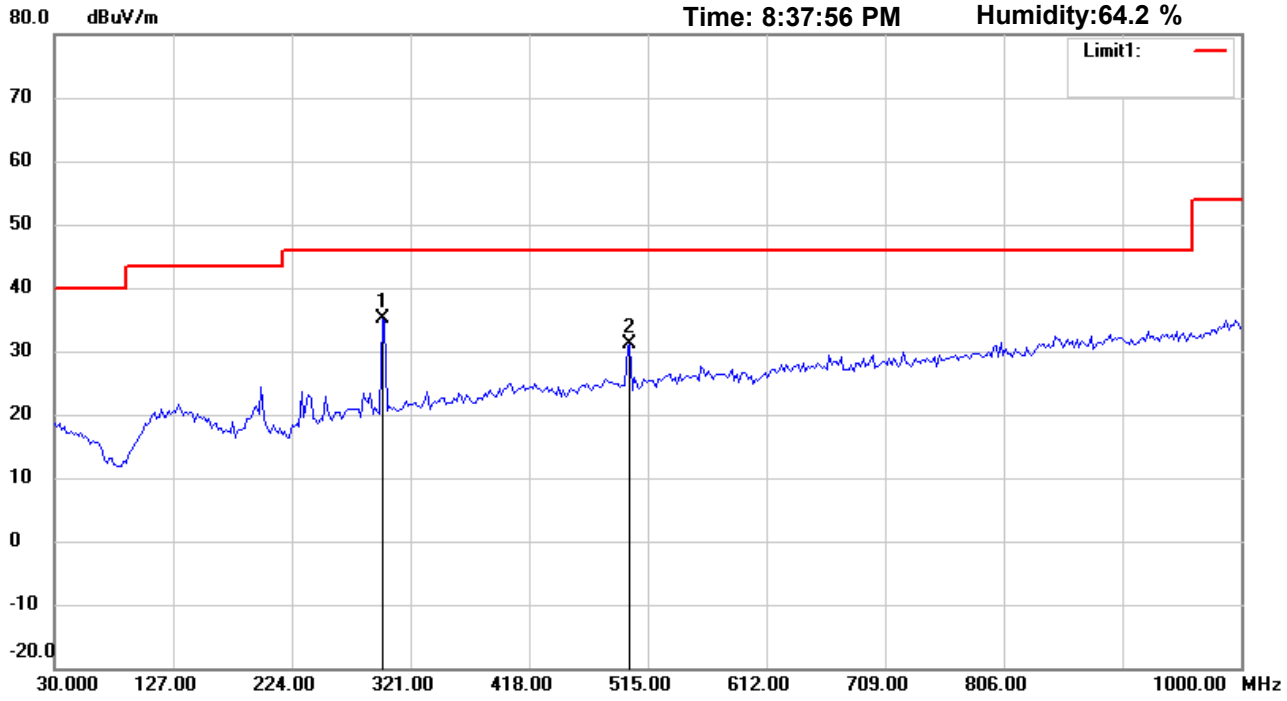
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 8:37:56 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	40.74	peak	-5.59	35.15	46.00	100	110	-10.85	
	500.4207	33.23	peak	-2.21	31.02	46.00	100	305	-14.98	

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

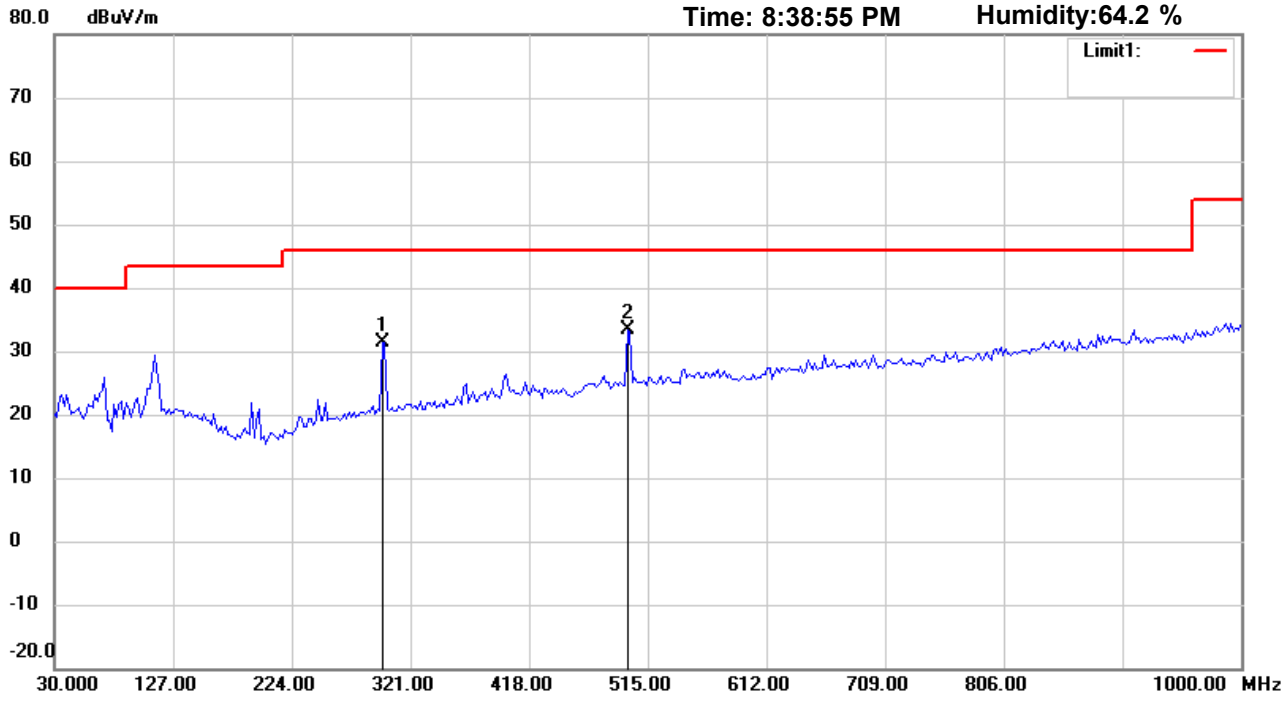
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 8:38:55 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	37.08	peak	-5.59	31.49	46.00	100	165	-14.51	
*	498.4770	35.66	peak	-2.24	33.42	46.00	100	230	-12.58	

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

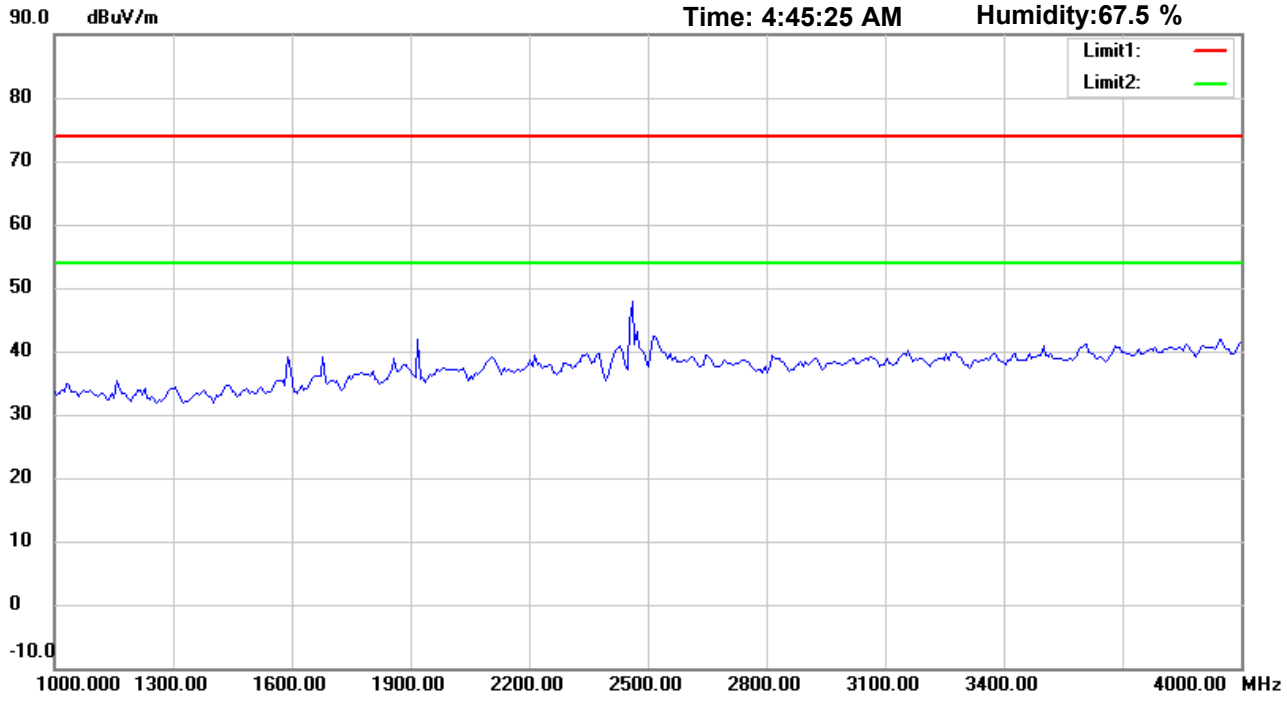
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 4:45:25 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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

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

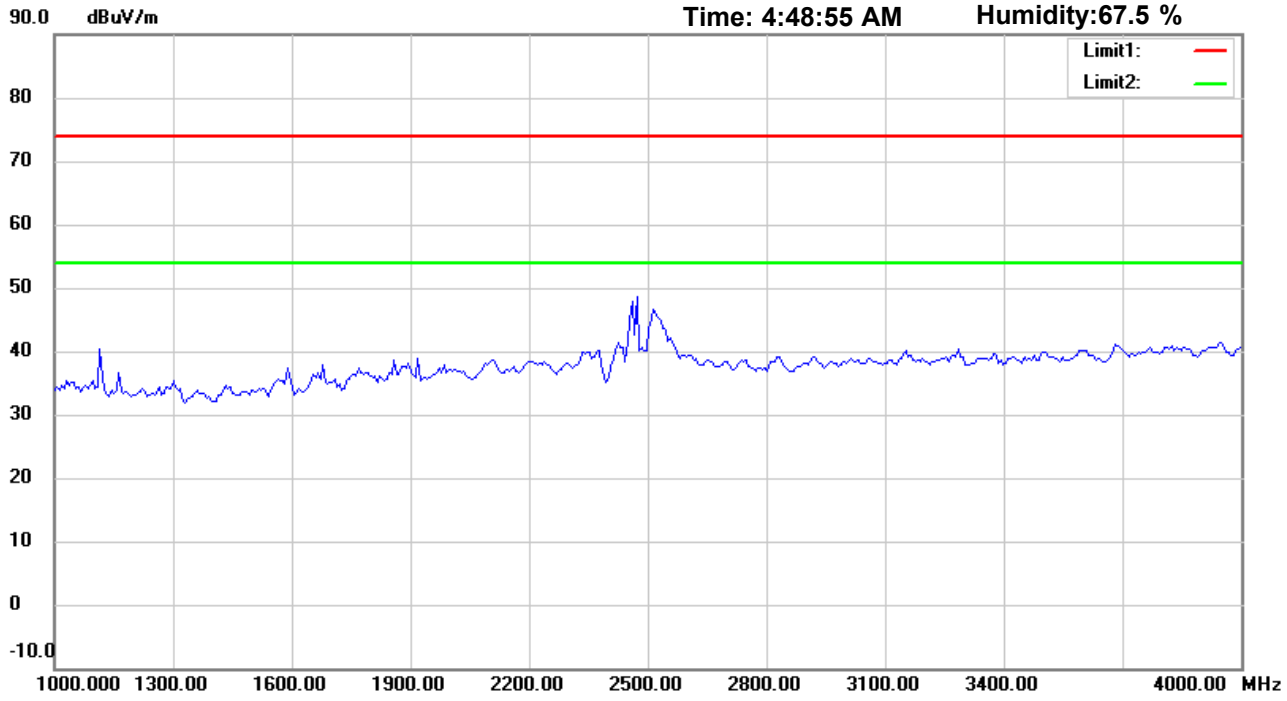
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 4:48:55 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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

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

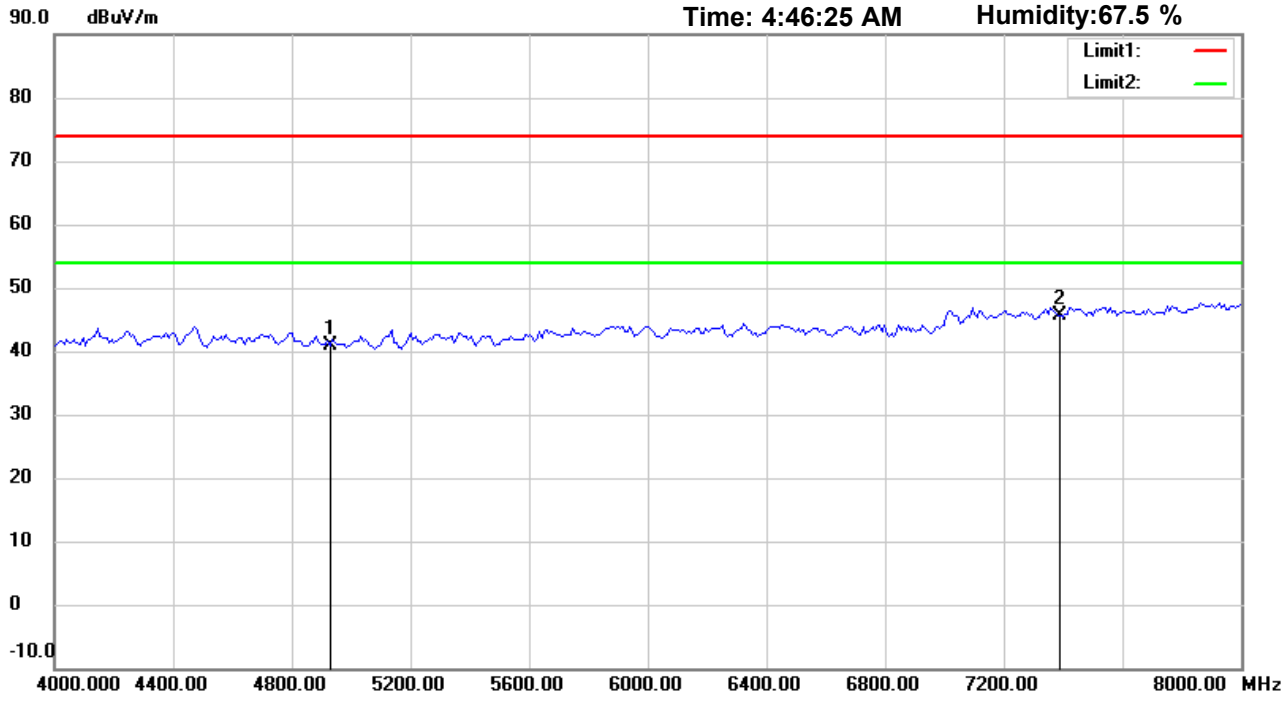
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 4:46:25 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	40.11	peak	0.71	40.82	74.00	150	85	-33.18	
*	7386.000	39.53	peak	5.99	45.52	74.00	150	220	-28.48	

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

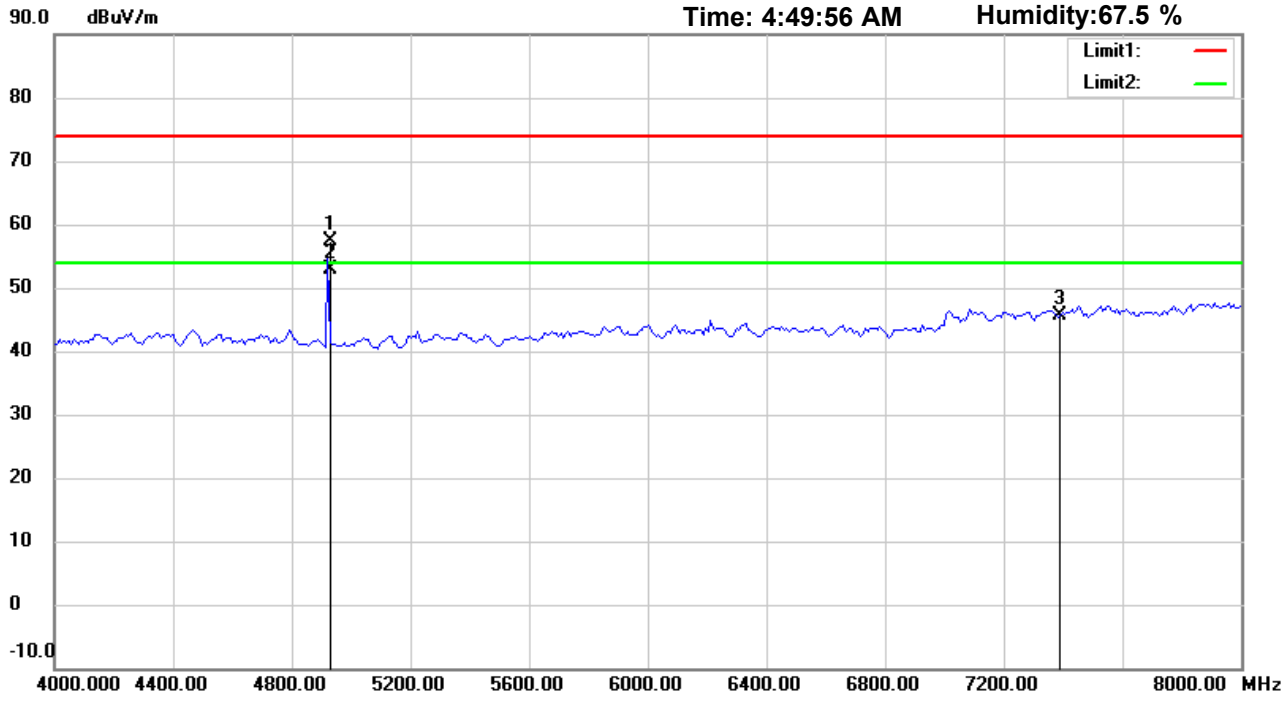
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 4:49:56 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4921.844	56.55	peak	0.71	57.26	74.00	172	253	-16.74	
*	4921.844	52.26	AVG	0.71	52.97	54.00	172	253	-1.03	
	7386.000	39.74	peak	5.99	45.73	74.00	150	97	-28.27	

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

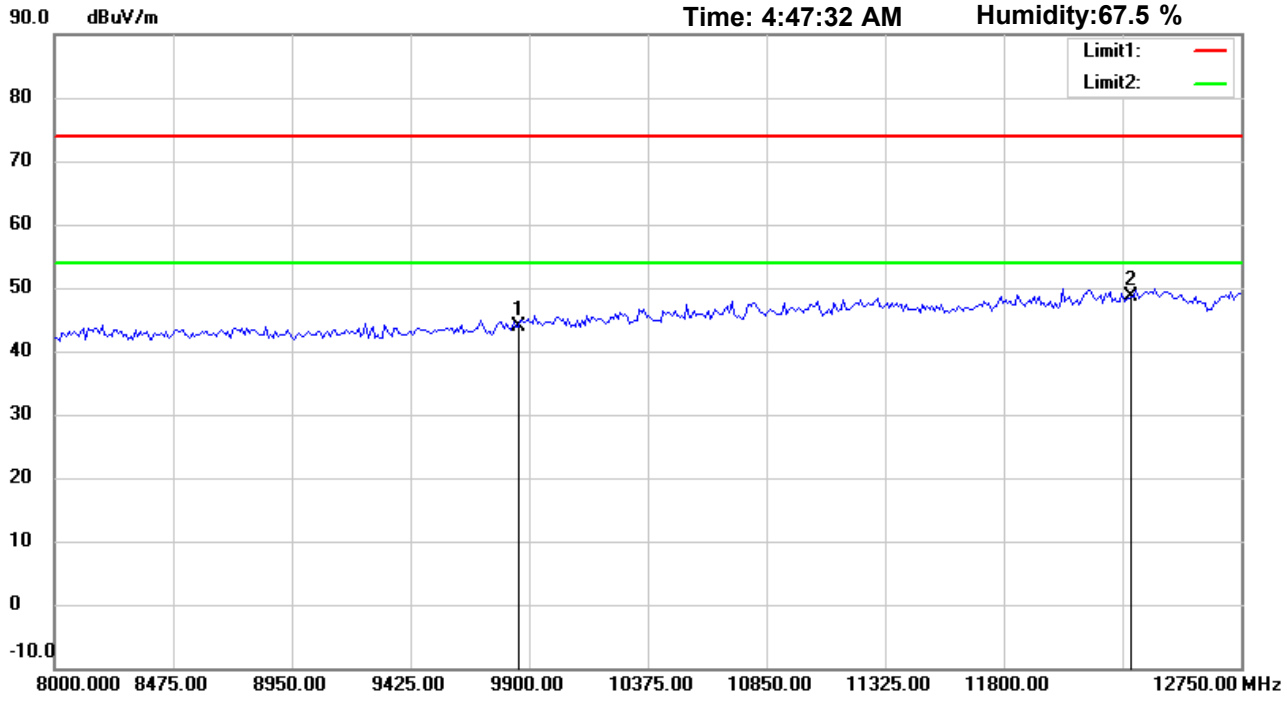
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 4:47:32 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	34.63	peak	9.27	43.90	74.00	150	211	-30.10	
*	12310.000	33.95	peak	14.62	48.57	74.00	150	175	-25.43	

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

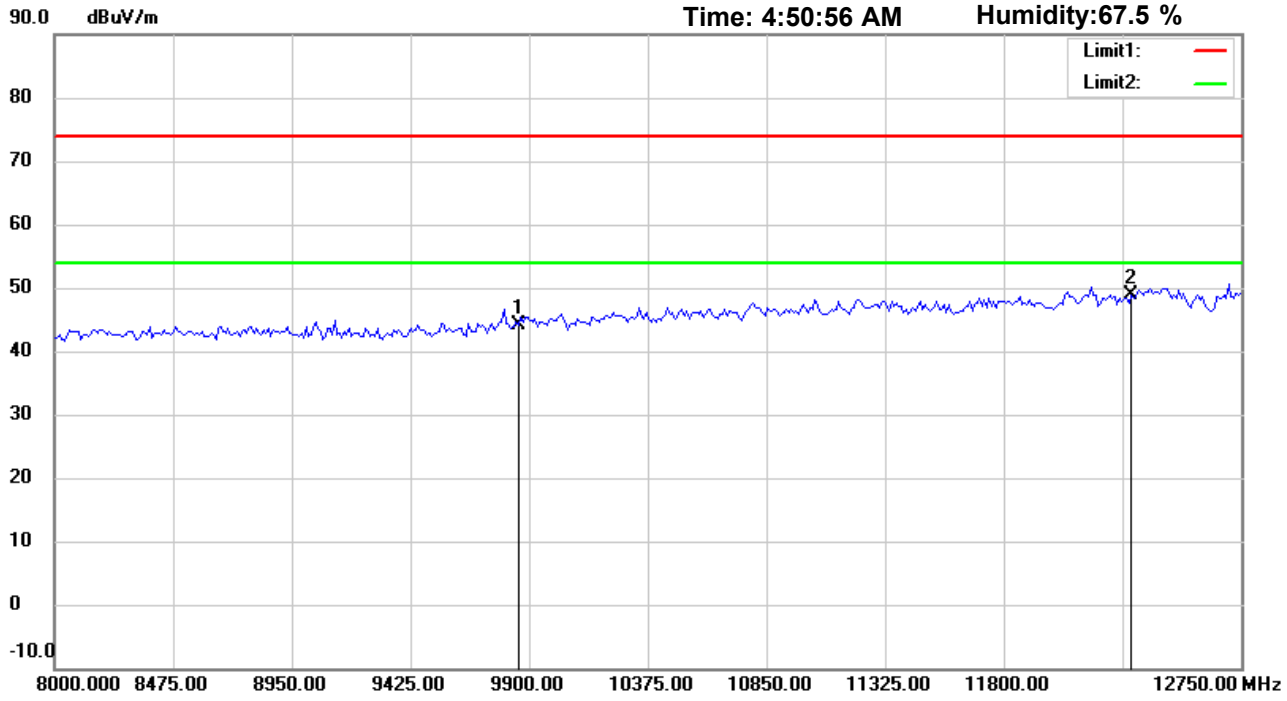
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 4:50:56 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	34.90	peak	9.27	44.17	74.00	150	95	-29.83	
*	12310.000	34.17	peak	14.62	48.79	74.00	150	280	-25.21	

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

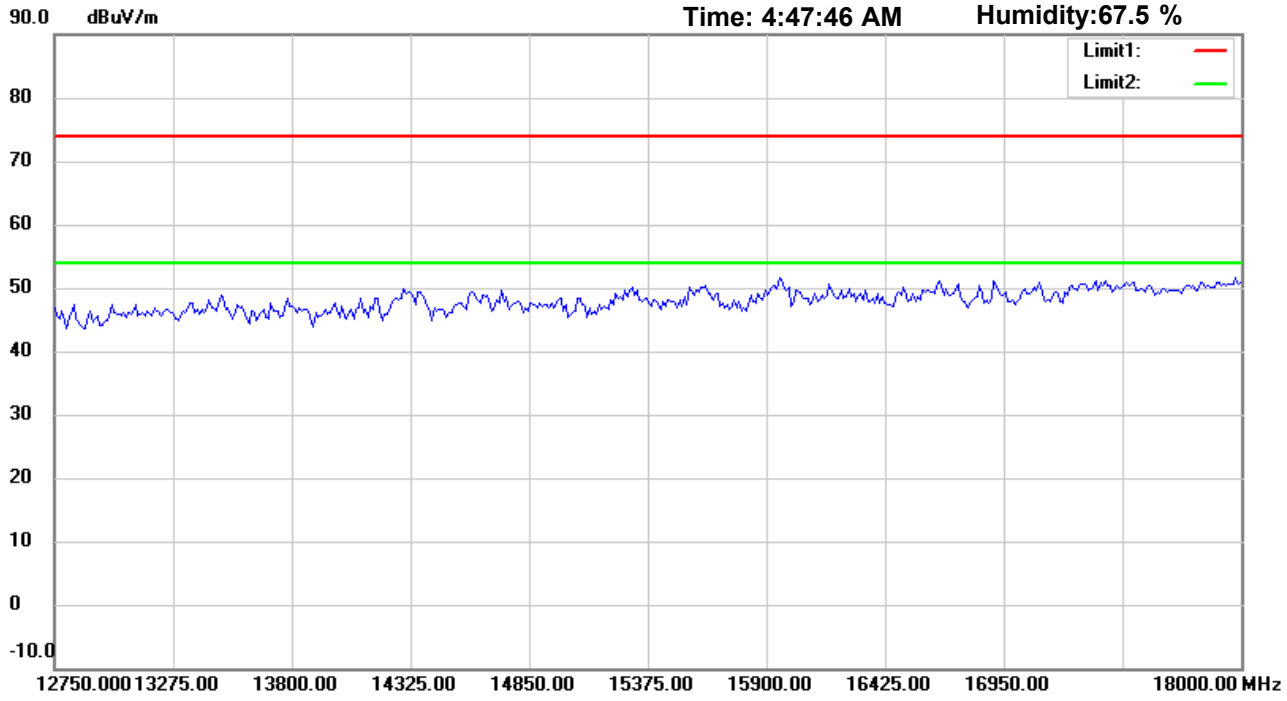
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 4:47:46 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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

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

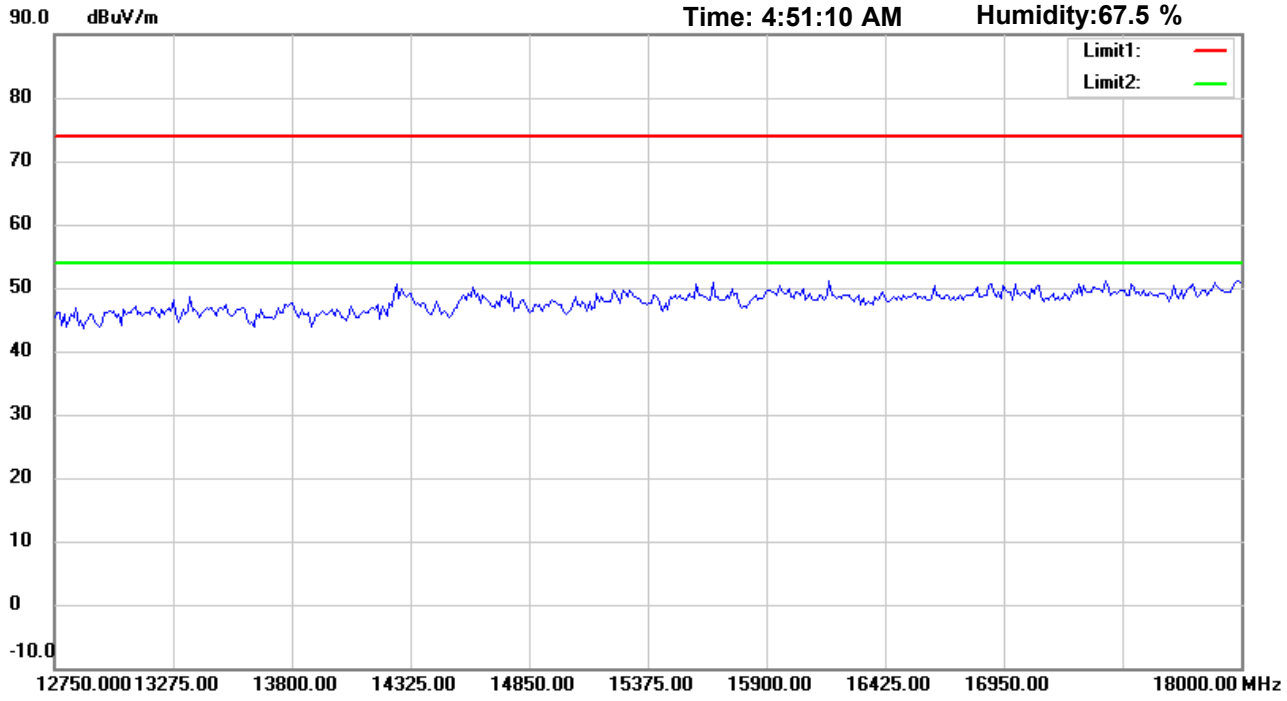
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 4:51:10 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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

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

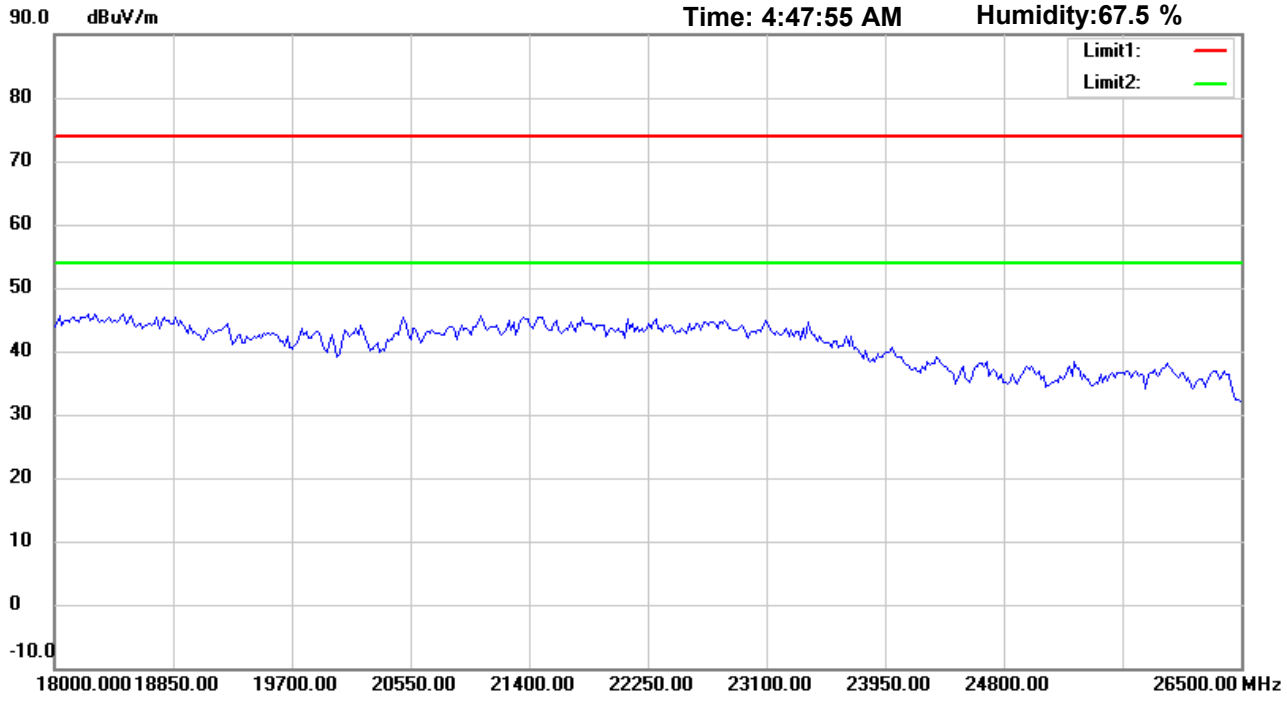
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 4:47:55 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

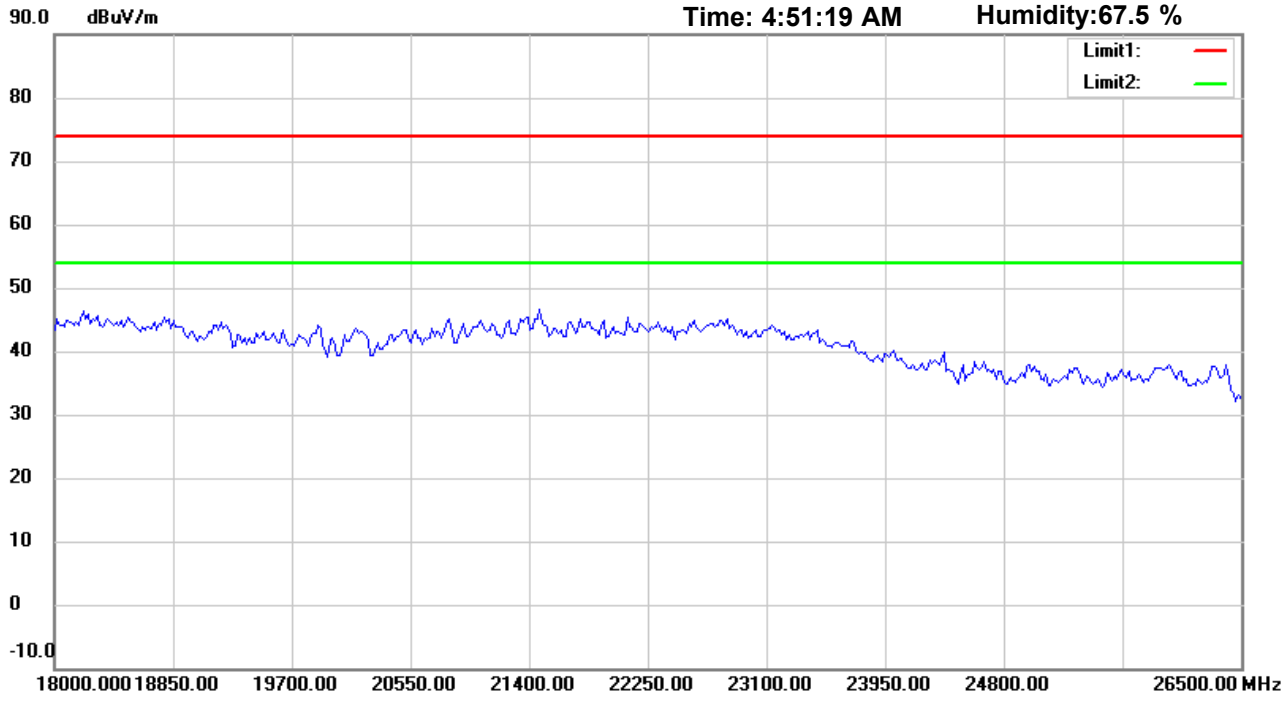
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 4:51:19 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

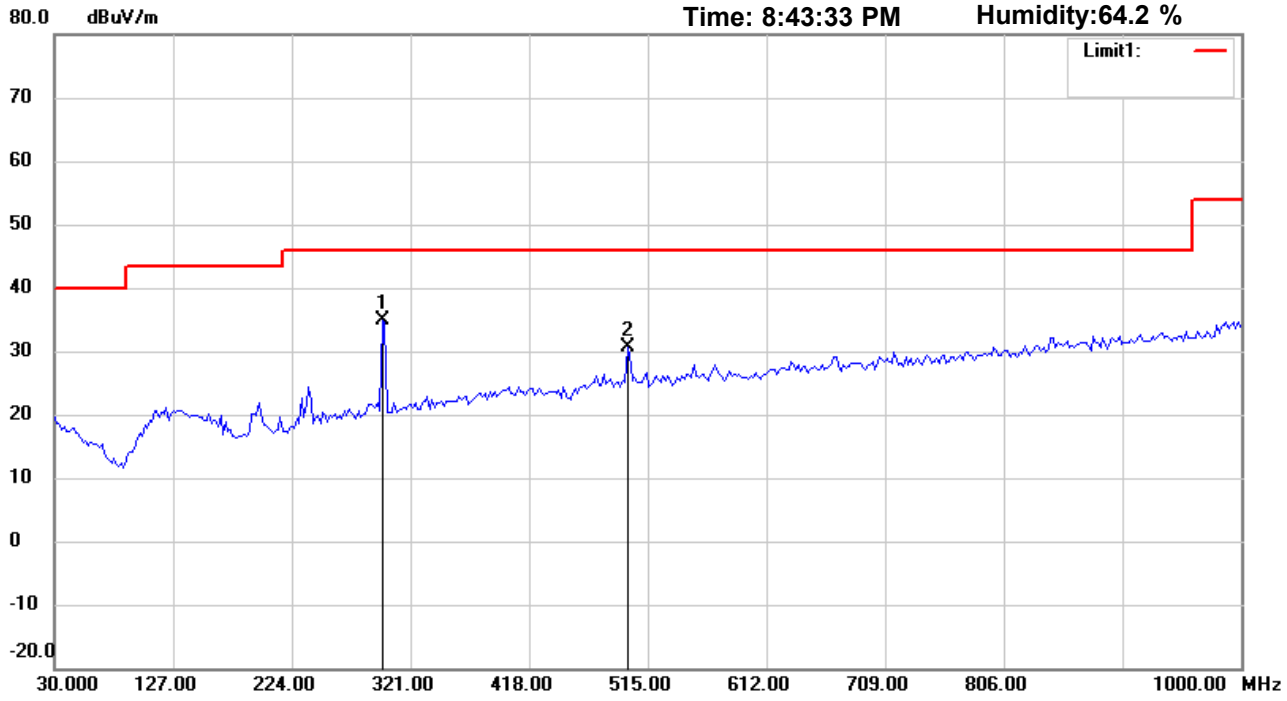
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 8:43:33 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	40.38	peak	-5.59	34.79	46.00	100	165	-11.21	
	498.4770	32.91	peak	-2.24	30.67	46.00	100	230	-15.33	

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

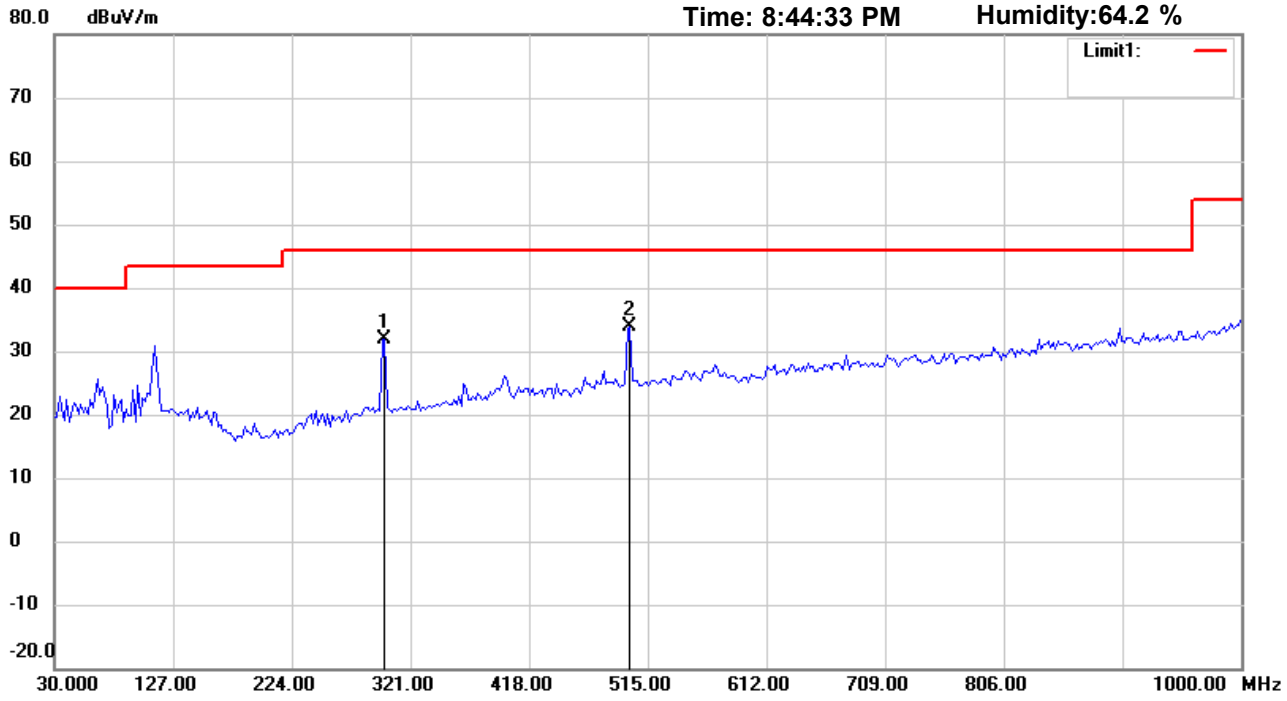
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 8:44:33 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	37.54	peak	-5.55	31.99	46.00	100	110	-14.01	
*	500.4208	35.99	peak	-2.21	33.78	46.00	100	290	-12.22	

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

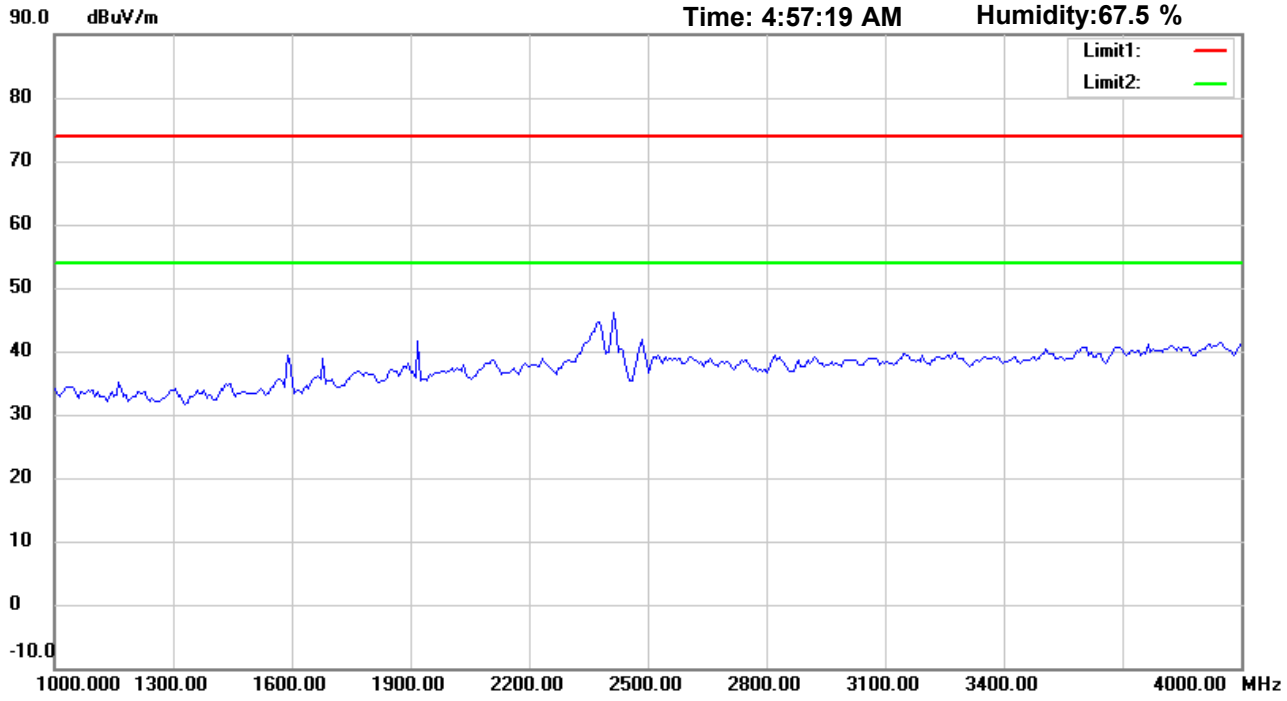
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 4:57:19 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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

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

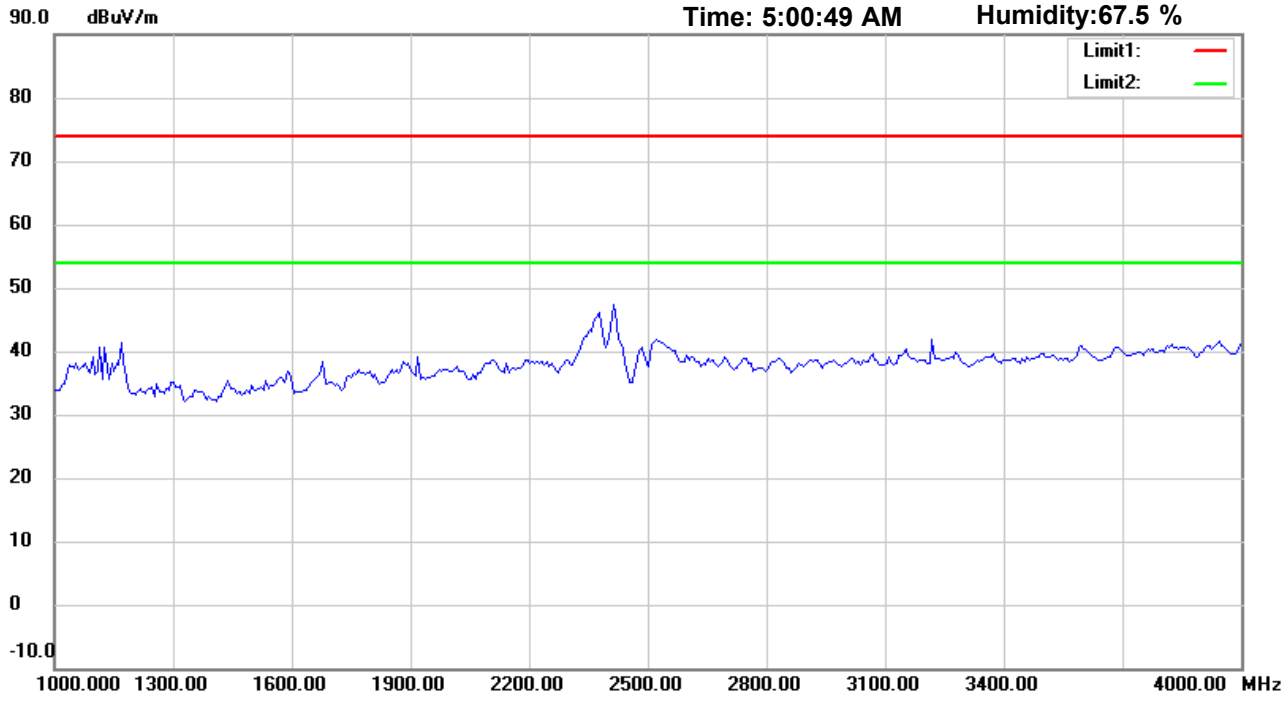
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 5:00:49 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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

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

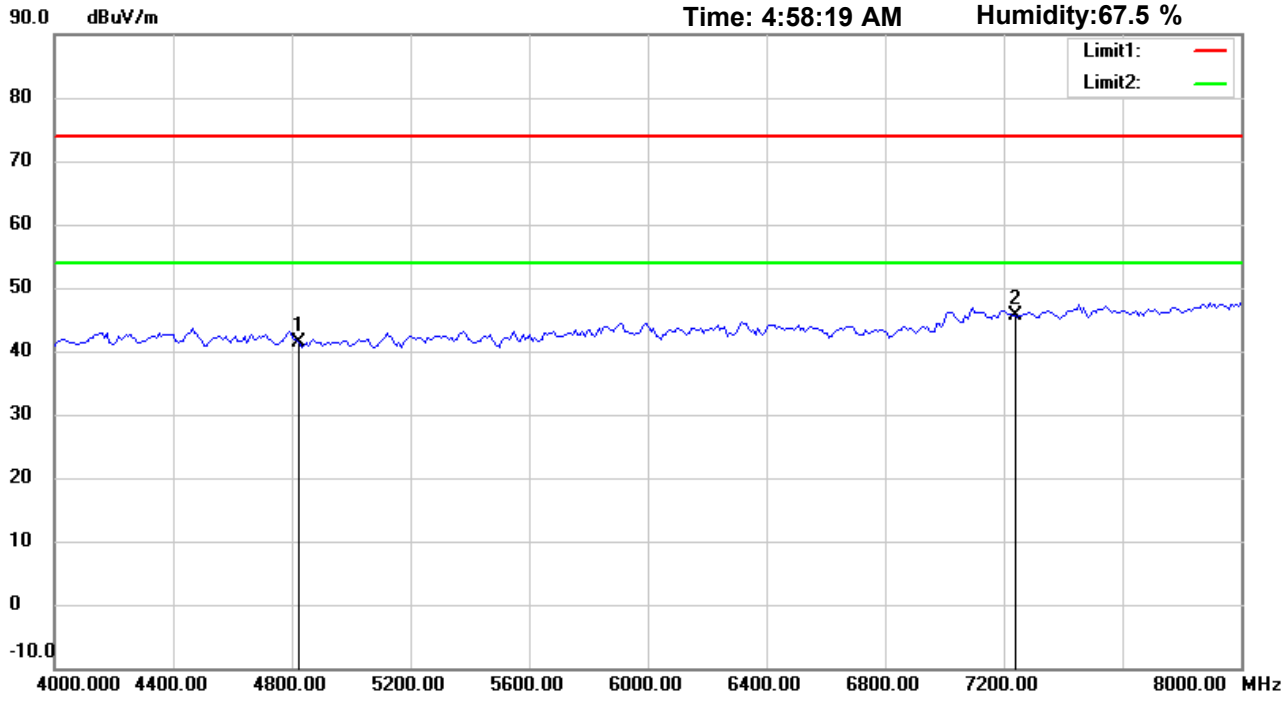
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 4:58:19 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	40.65	peak	0.73	41.38	74.00	150	246	-32.62	
*	7236.000	40.11	peak	5.42	45.53	74.00	150	93	-28.47	

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

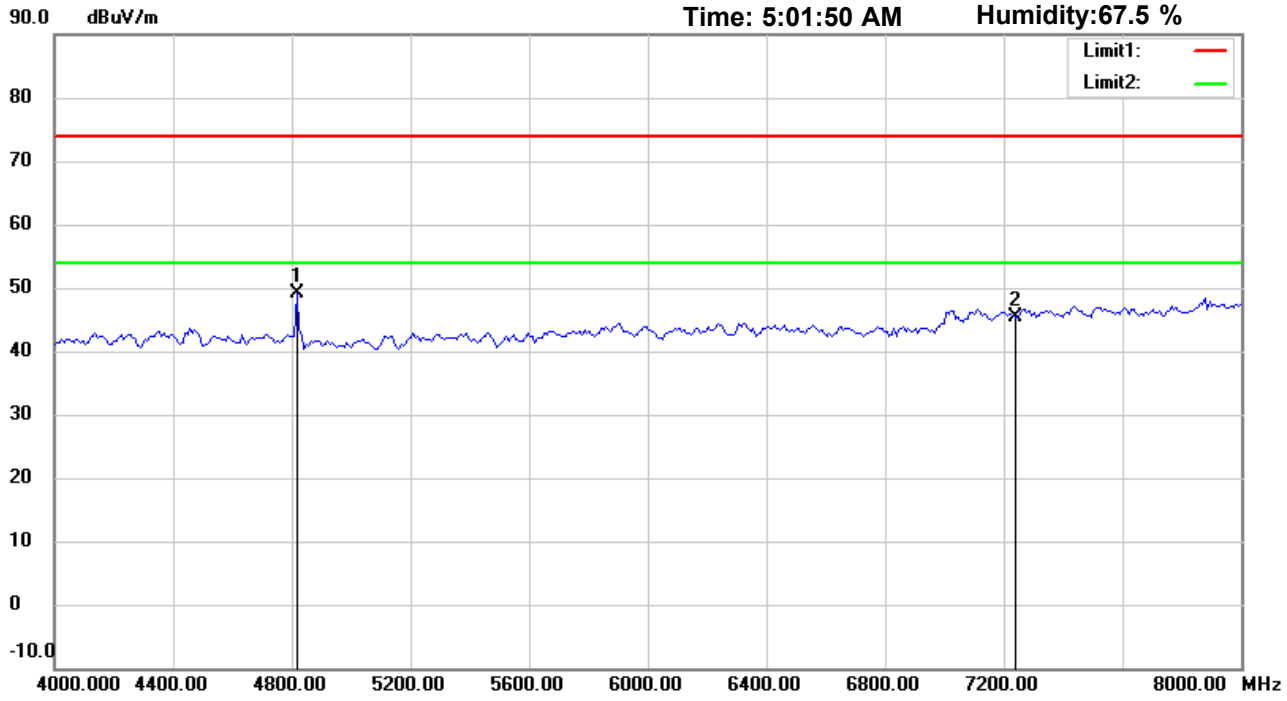
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 5:01:50 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4817.635	48.33	peak	0.74	49.07	74.00	150	193	-24.93	
	7236.000	39.88	peak	5.42	45.30	74.00	150	275	-28.70	

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

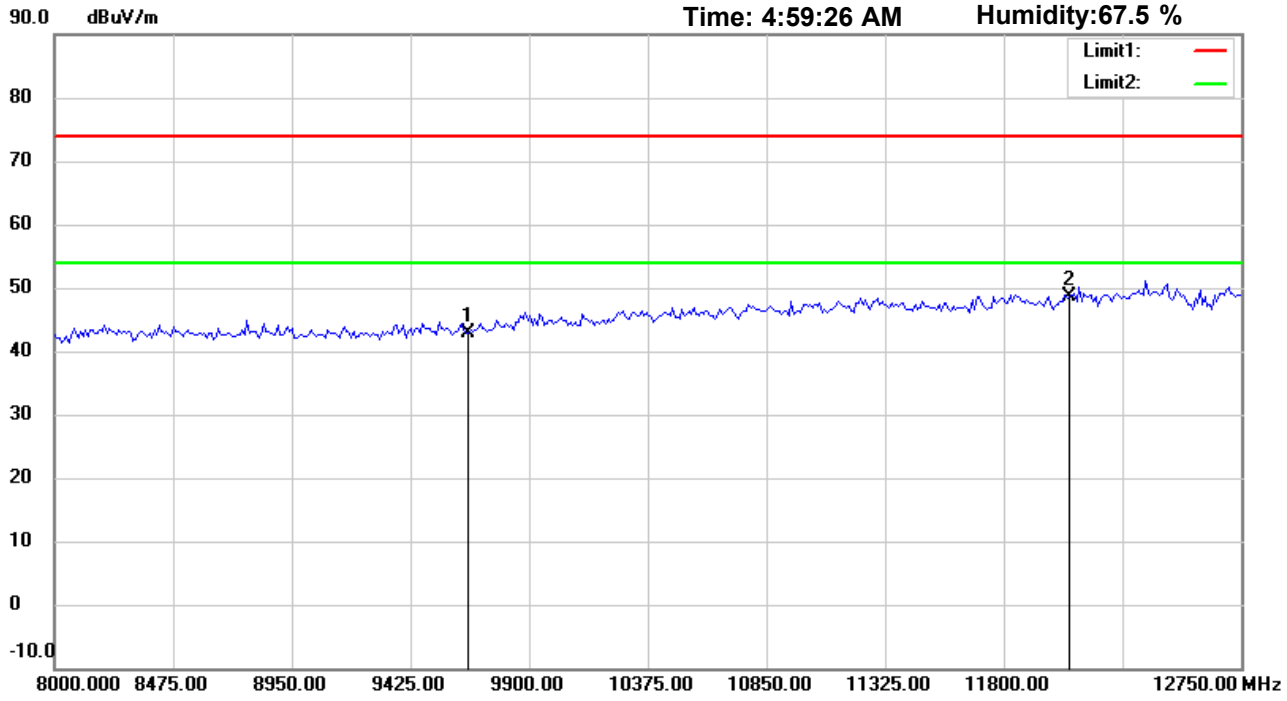
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 4:59:26 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.59	peak	8.28	42.87	74.00	150	157	-31.13	
*	12060.000	34.55	peak	14.17	48.72	74.00	150	80	-25.28	

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

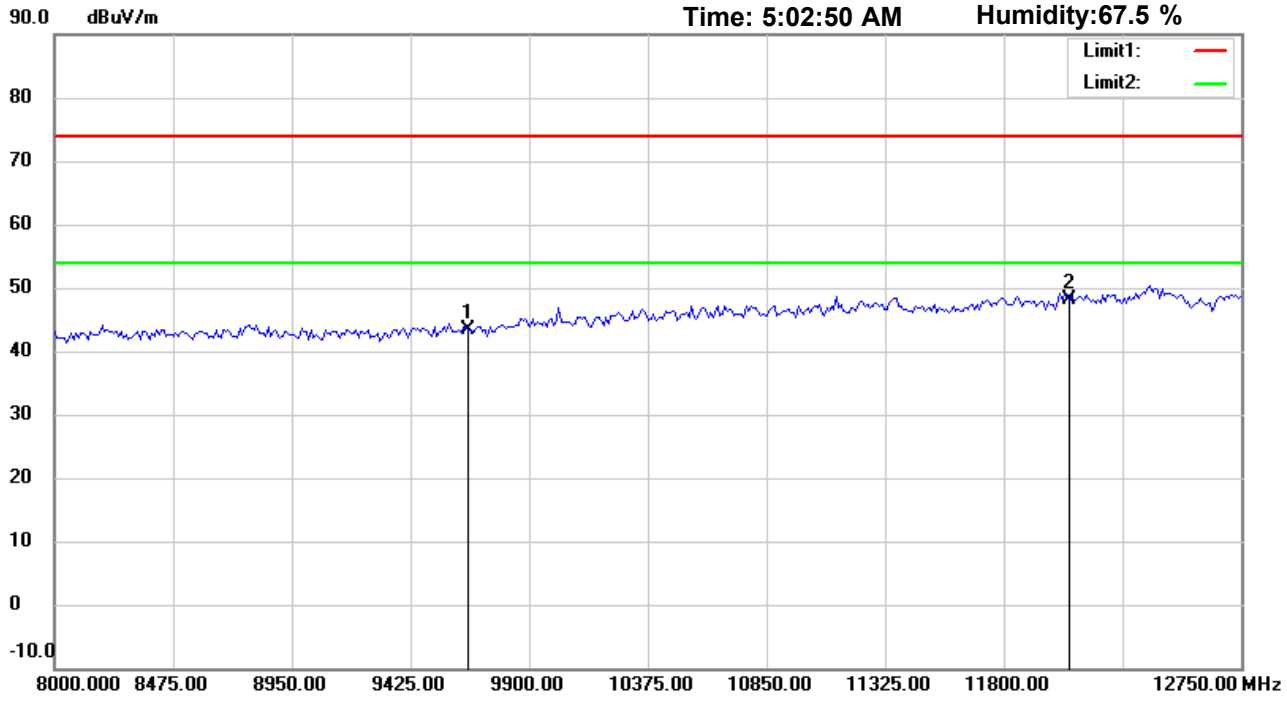
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 5:02:50 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.21	peak	8.28	43.49	74.00	150	243	-30.51	
*	12060.000	34.04	peak	14.17	48.21	74.00	150	196	-25.79	

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

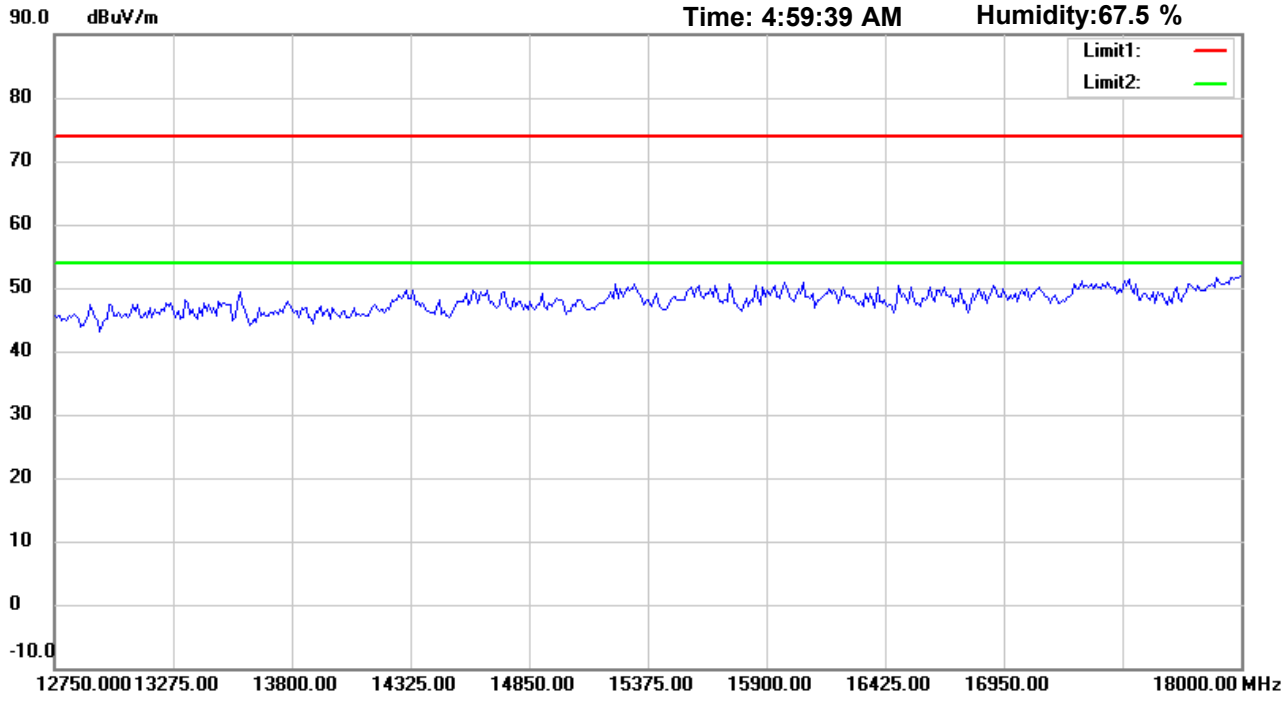
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 4:59:39 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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

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

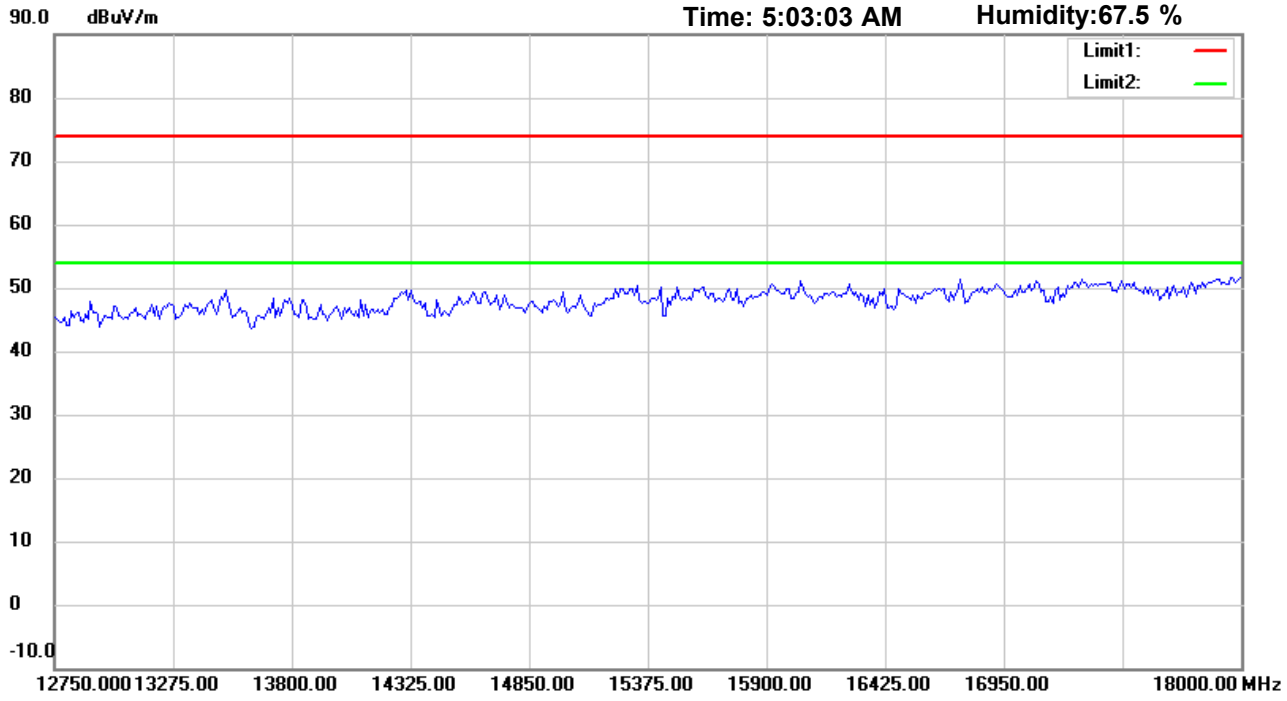
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 5:03:03 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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

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

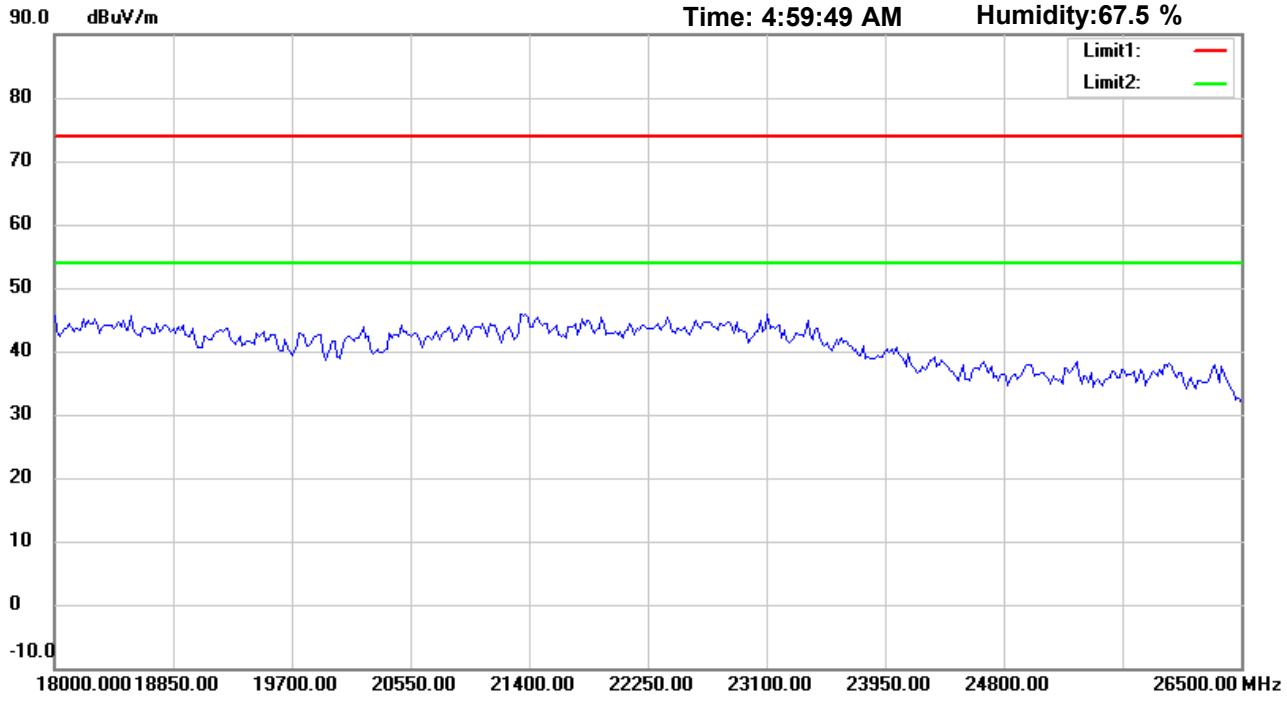
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 4:59:49 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

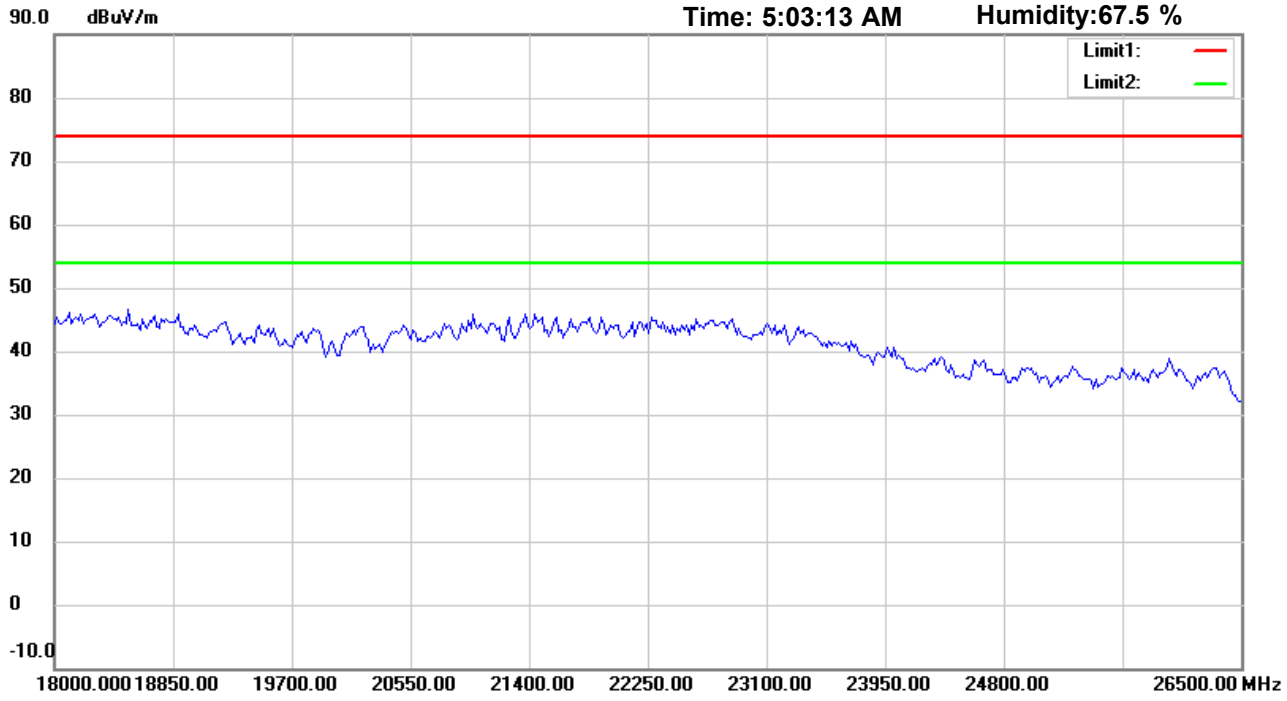
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 5:03:13 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

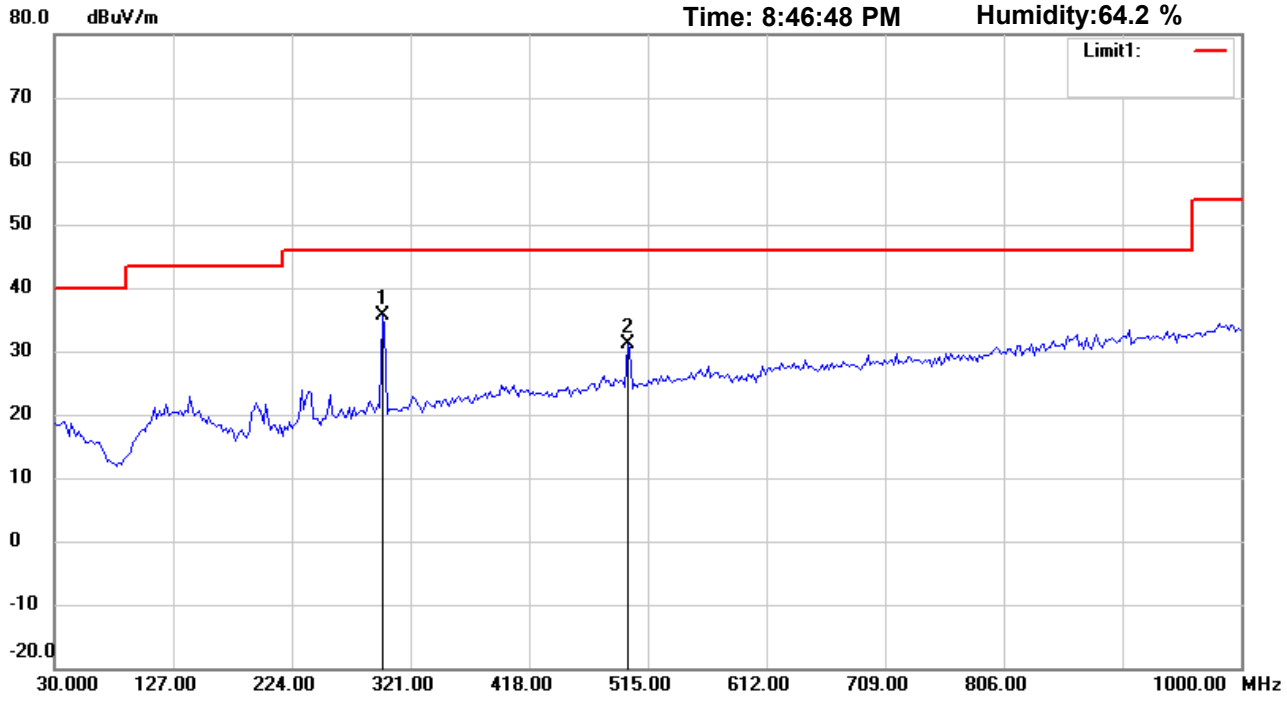
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 8:46:48 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	41.20	peak	-5.59	35.61	46.00	100	115	-10.39	
	498.4770	33.28	peak	-2.24	31.04	46.00	100	230	-14.96	

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

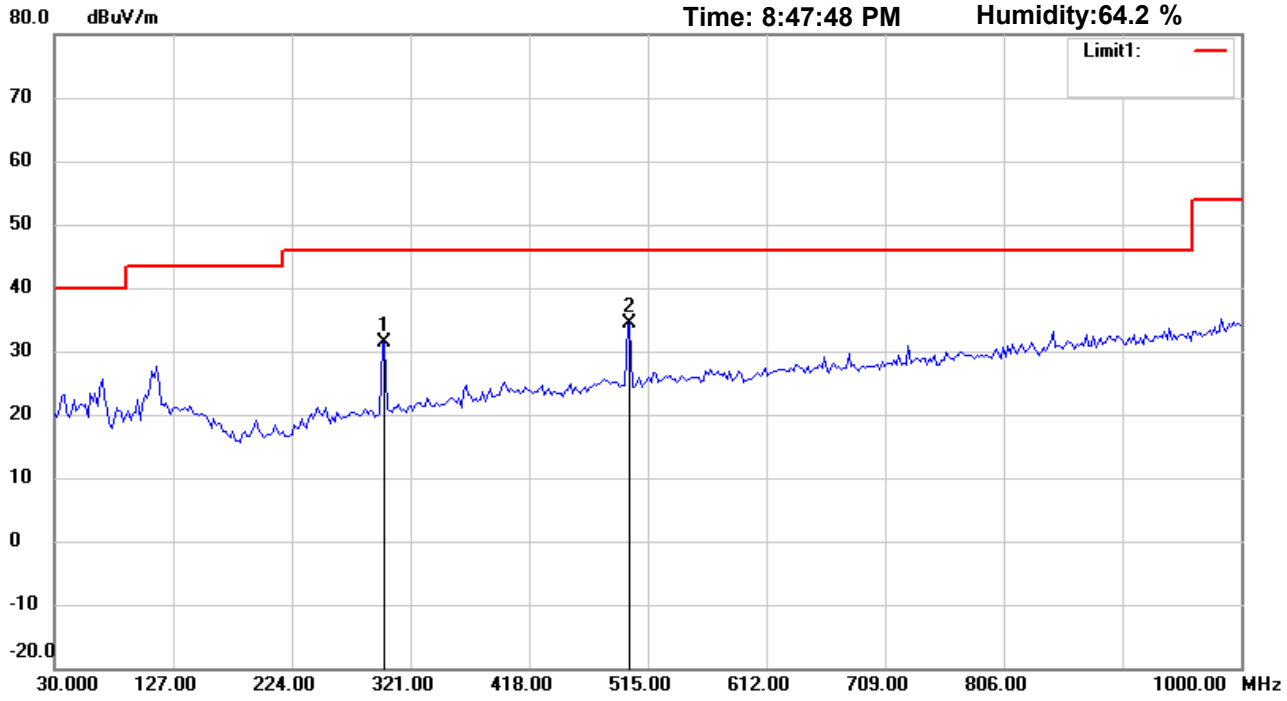
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 8:47:48 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	37.00	peak	-5.55	31.45	46.00	100	305	-14.55	
*	500.4208	36.66	peak	-2.21	34.45	46.00	100	290	-11.55	

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

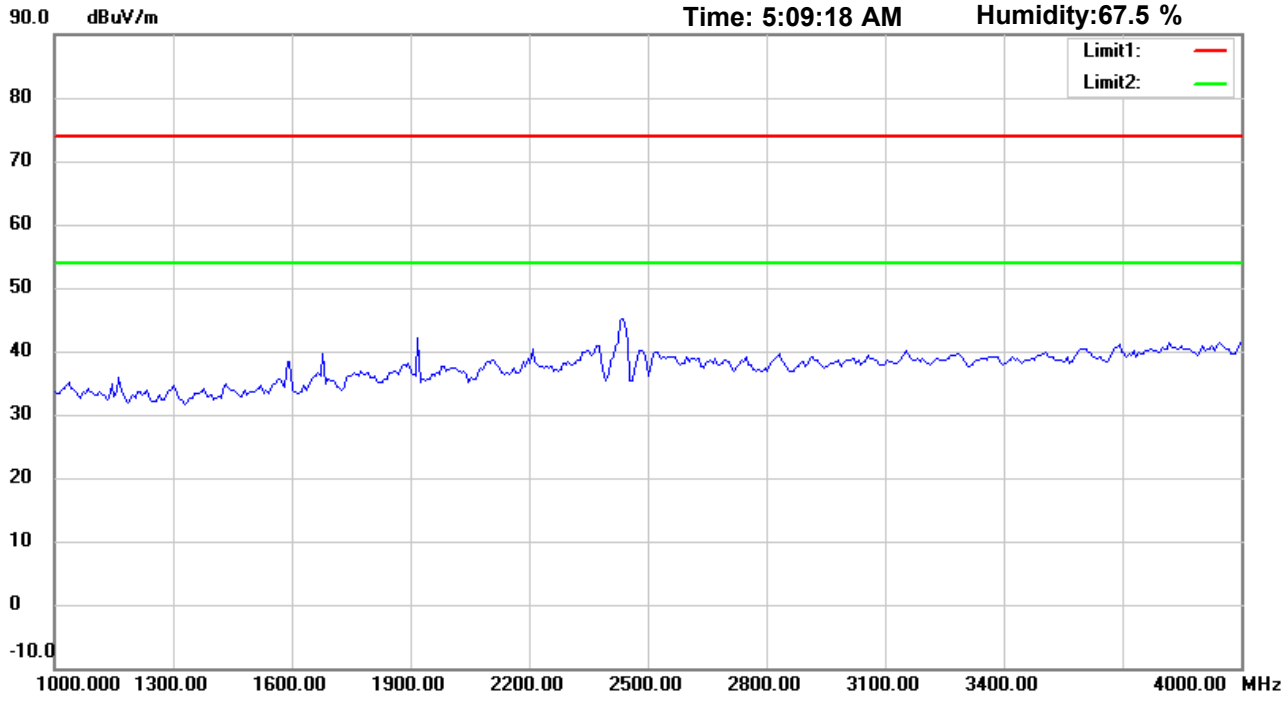
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 5:09:18 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

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

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

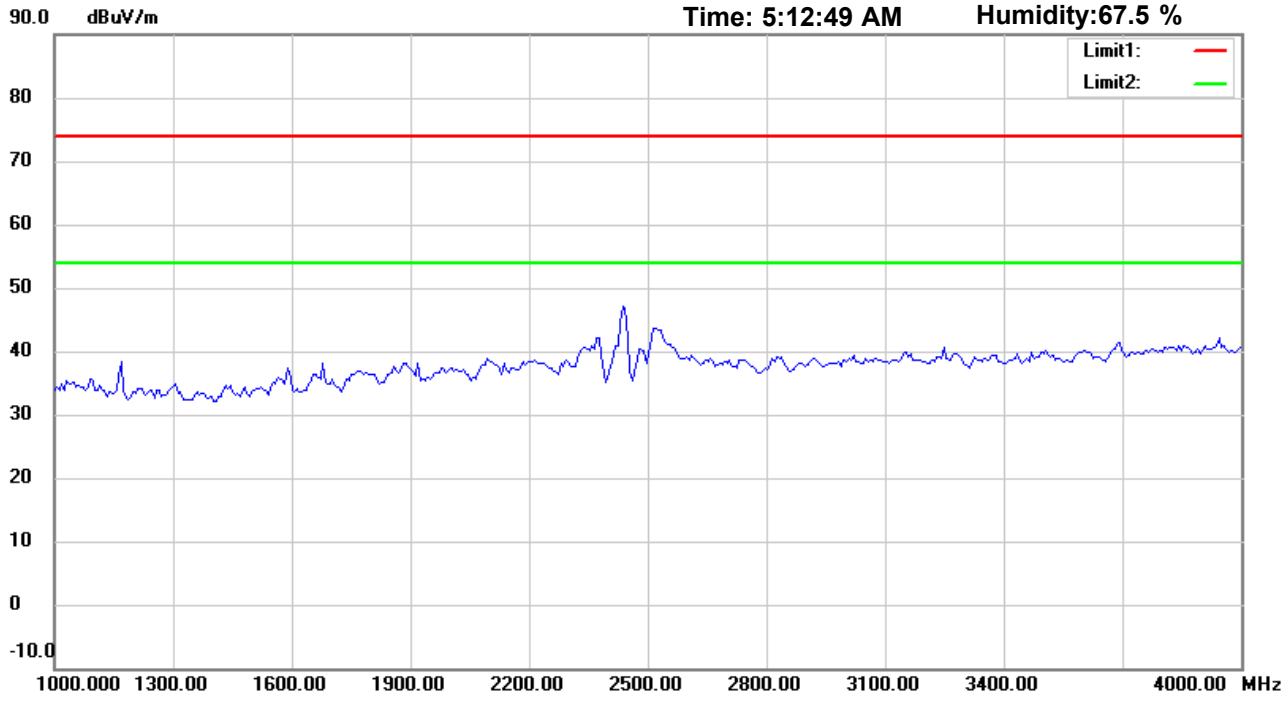
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 5:12:49 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

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

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

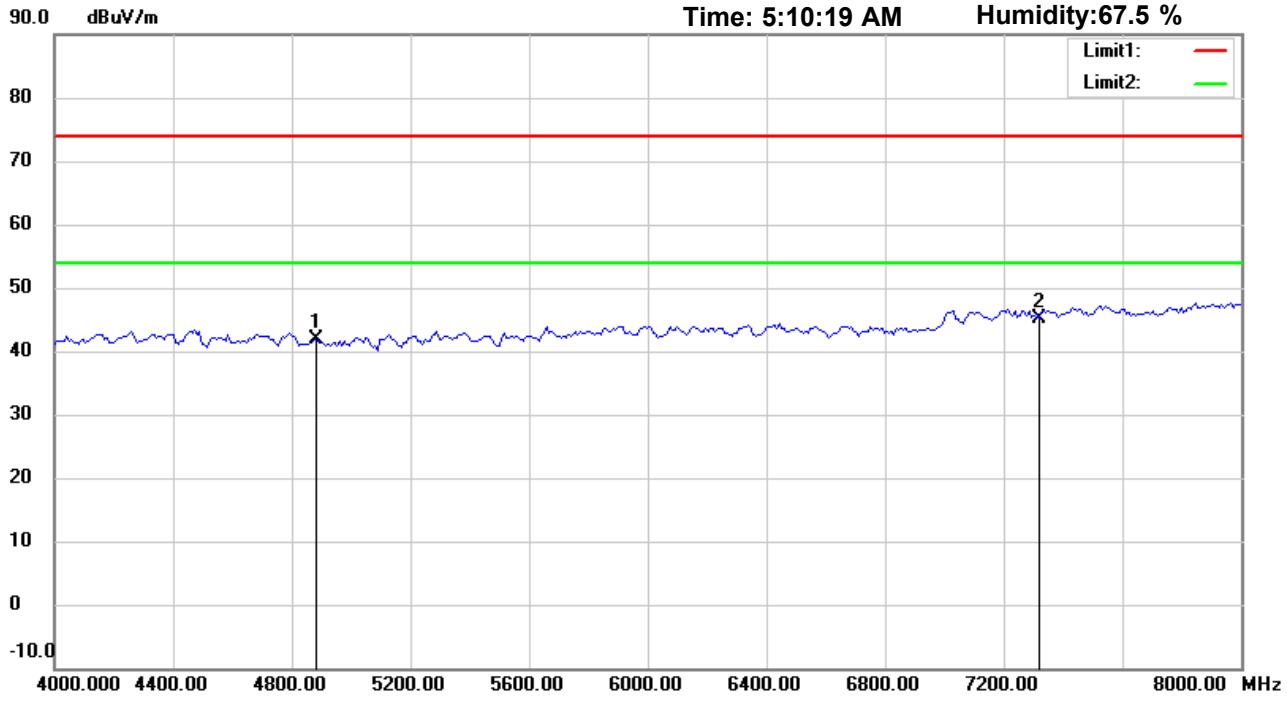
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 5:10:19 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	41.27	peak	0.69	41.96	74.00	150	147	-32.04	
*	7311.000	39.64	peak	5.57	45.21	74.00	150	93	-28.79	

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

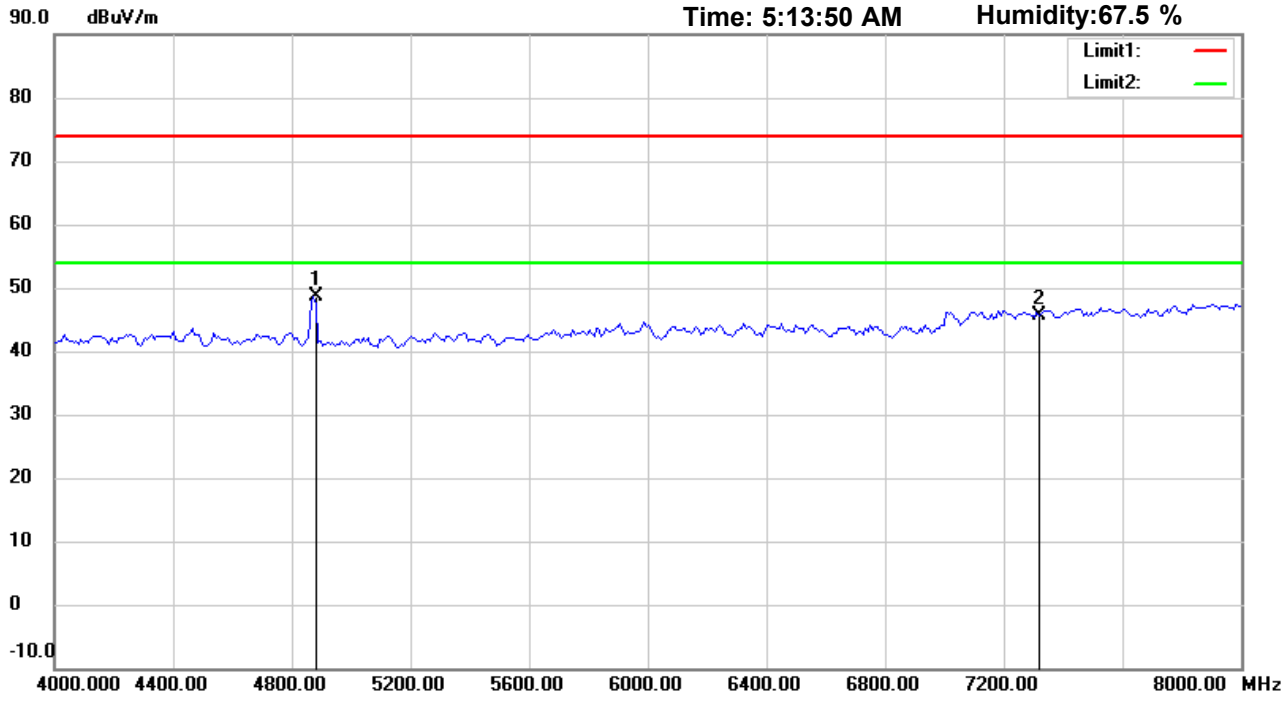
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 5:13:50 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4873.748	47.87	peak	0.69	48.56	74.00	150	247	-25.44	
	7311.000	40.09	peak	5.57	45.66	74.00	150	239	-28.34	

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

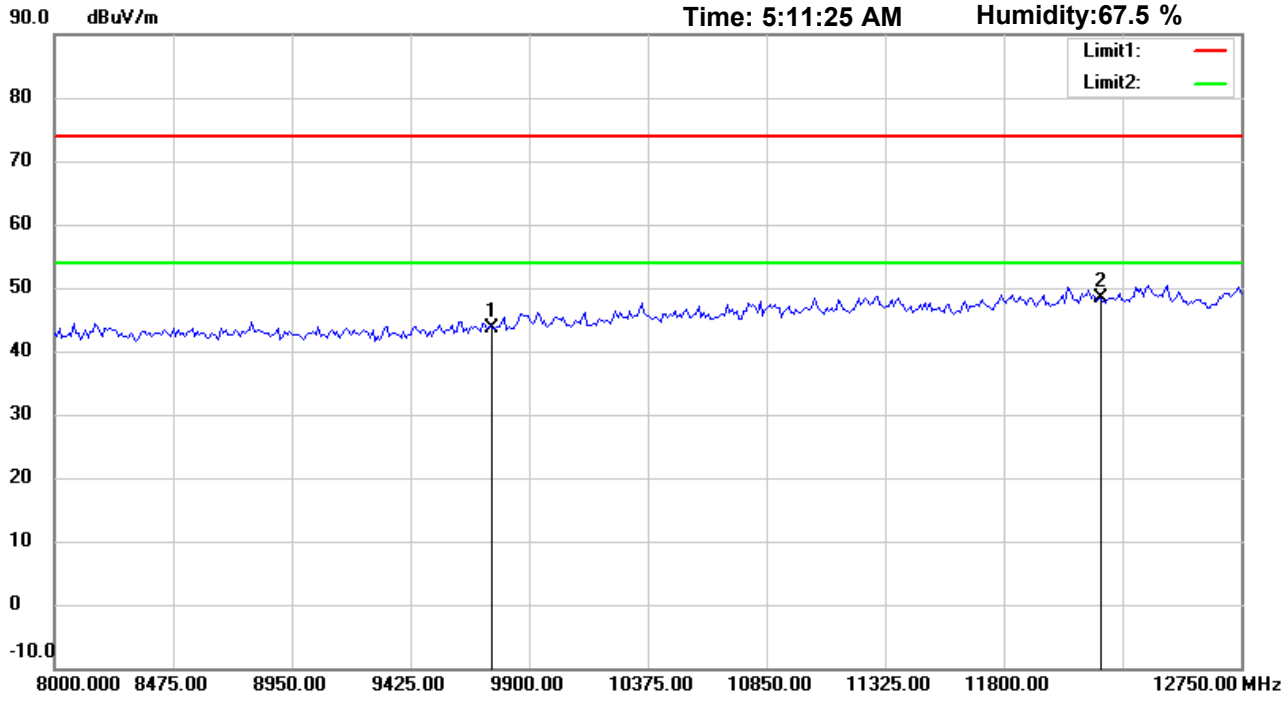
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 5:11:25 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.94	peak	8.57	43.51	74.00	150	235	-30.49	
*	12185.000	33.13	peak	15.16	48.29	74.00	150	217	-25.71	

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

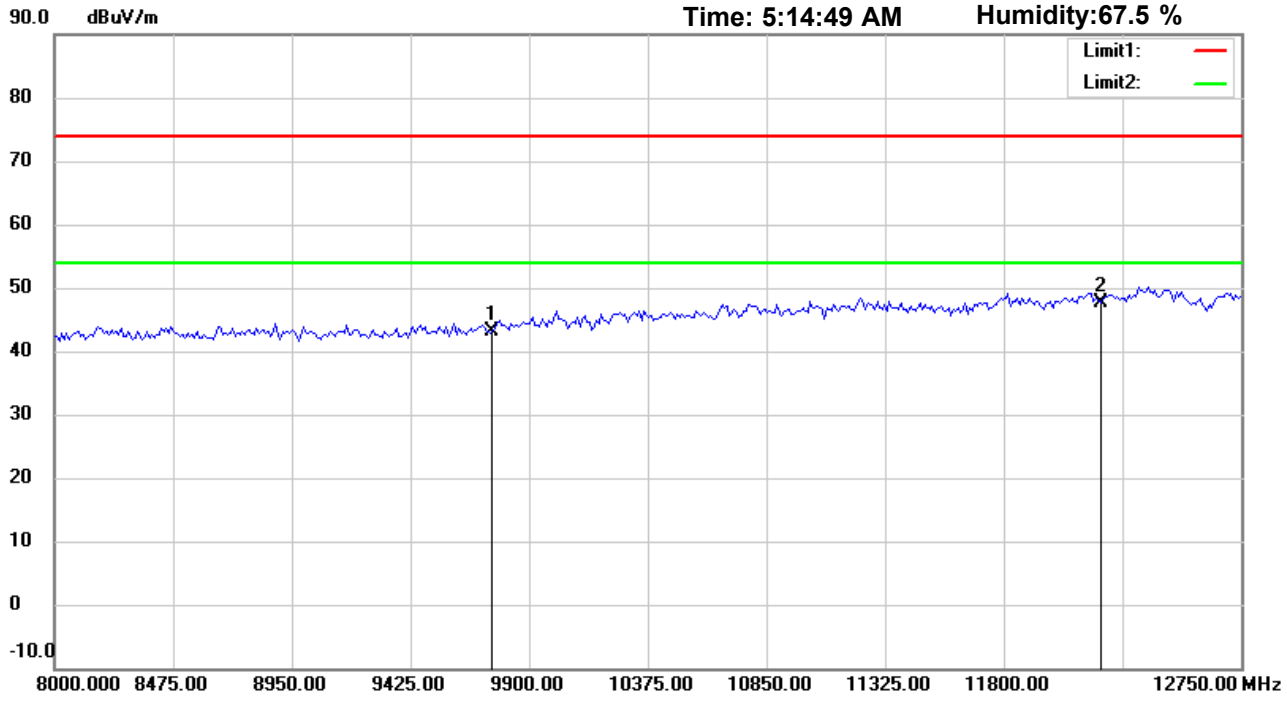
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 5:14:49 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.56	peak	8.57	43.13	74.00	150	225	-30.87	
*	12185.000	32.46	peak	15.16	47.62	74.00	150	180	-26.38	

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

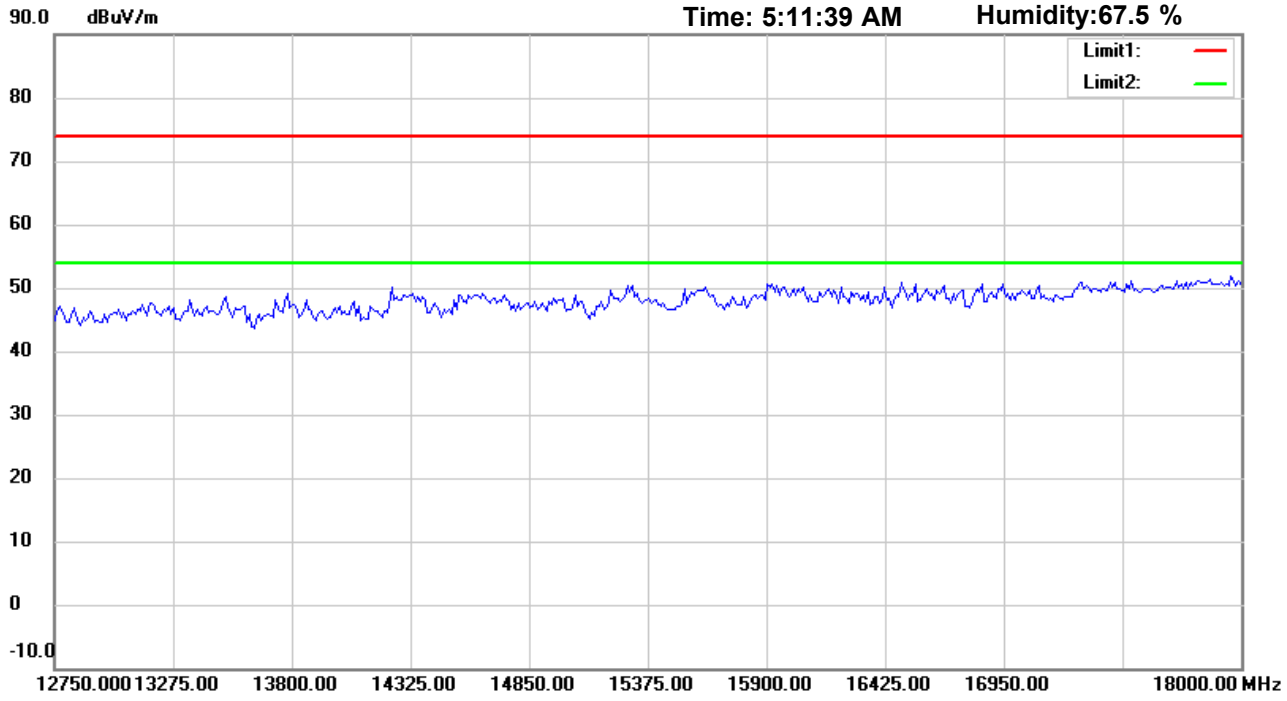
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 5:11:39 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

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

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

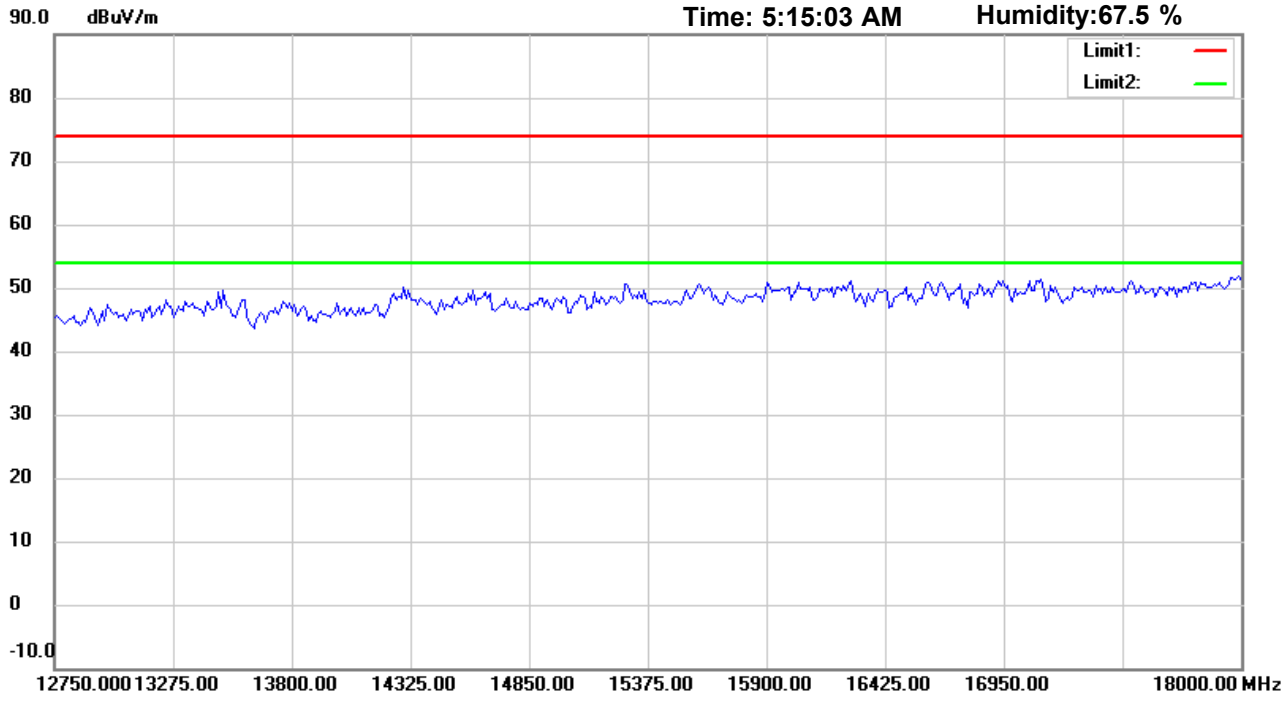
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 5:15:03 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

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

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

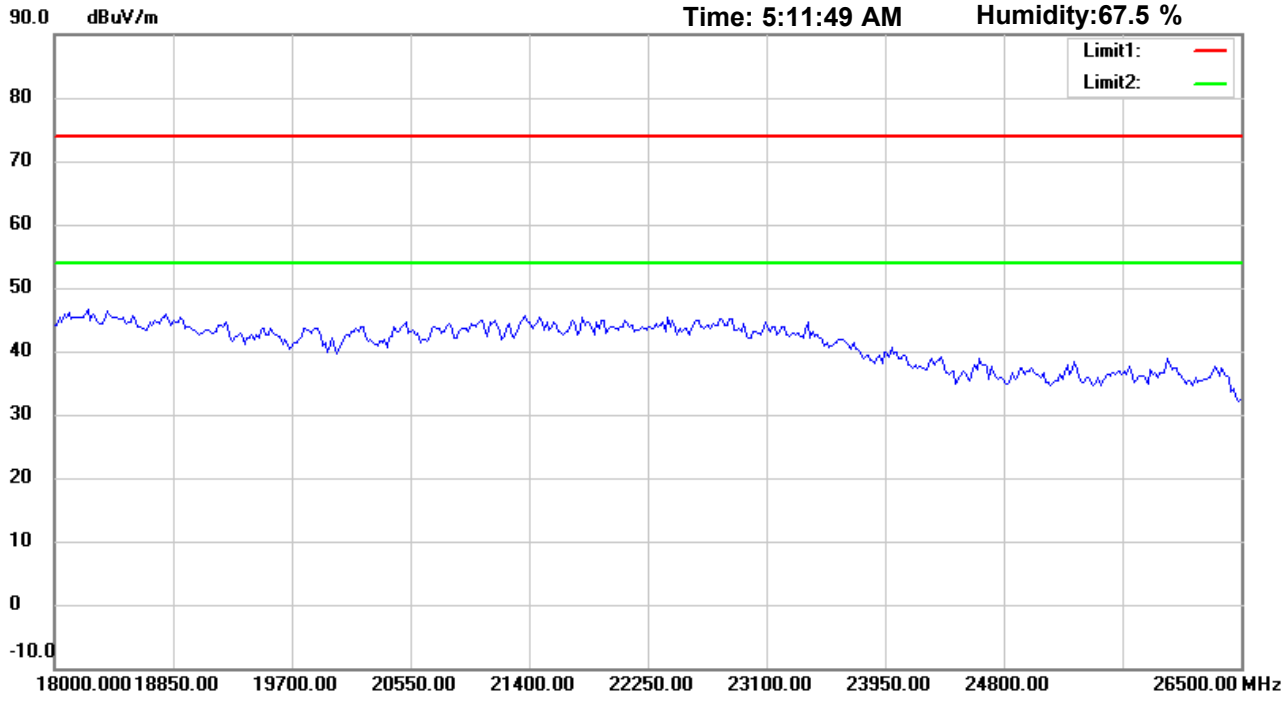
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 5:11:49 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

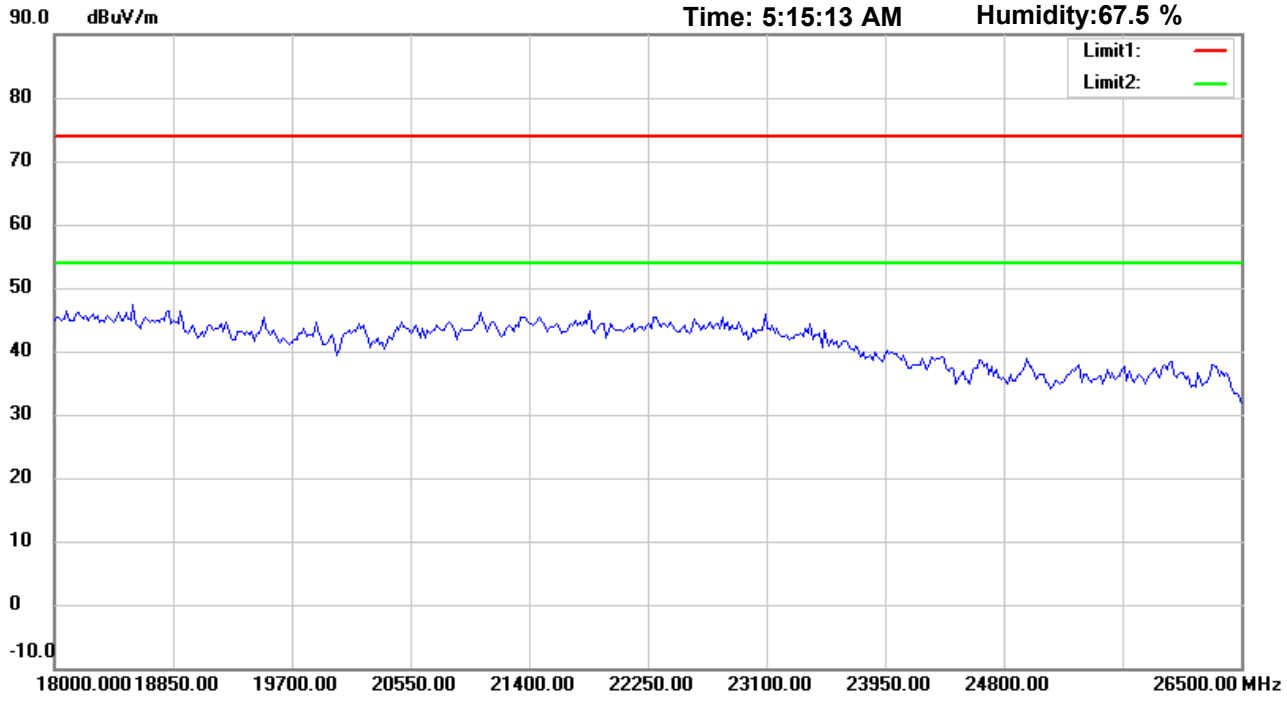
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 5:15:13 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

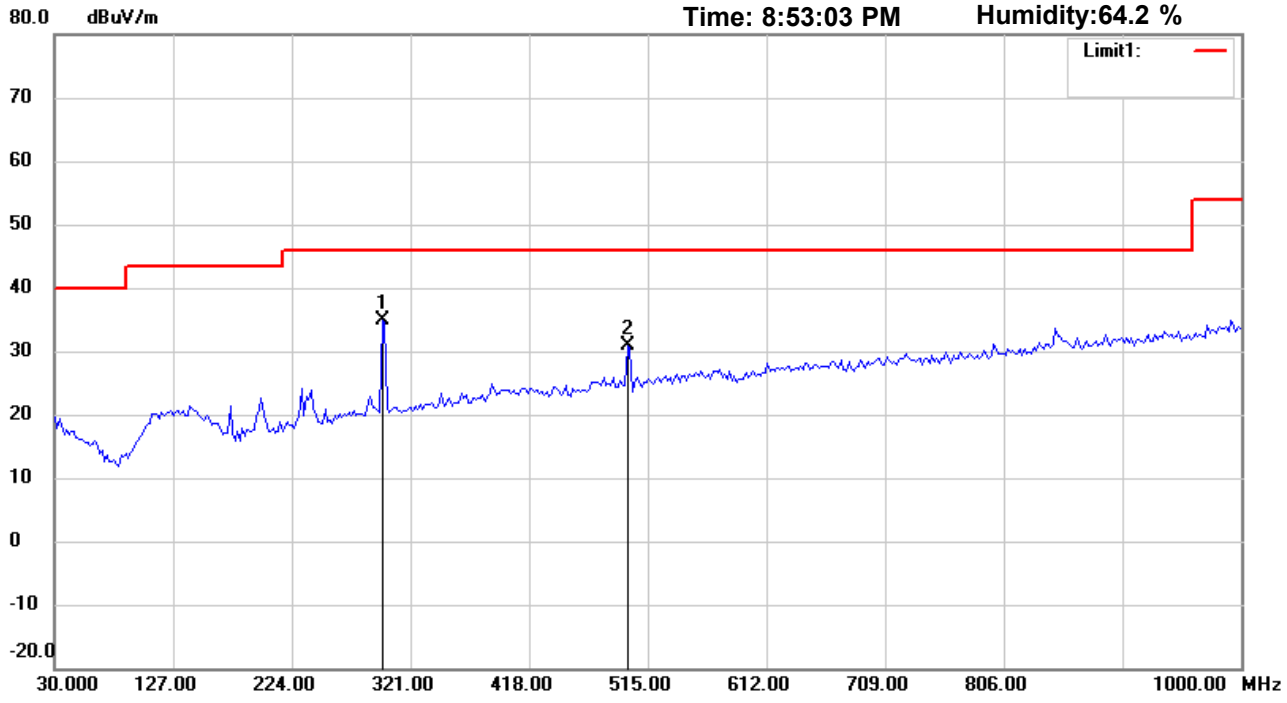
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 8:53:03 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	40.46	peak	-5.59	34.87	46.00	100	205	-11.13	
	498.4770	33.08	peak	-2.24	30.84	46.00	100	170	-15.16	

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

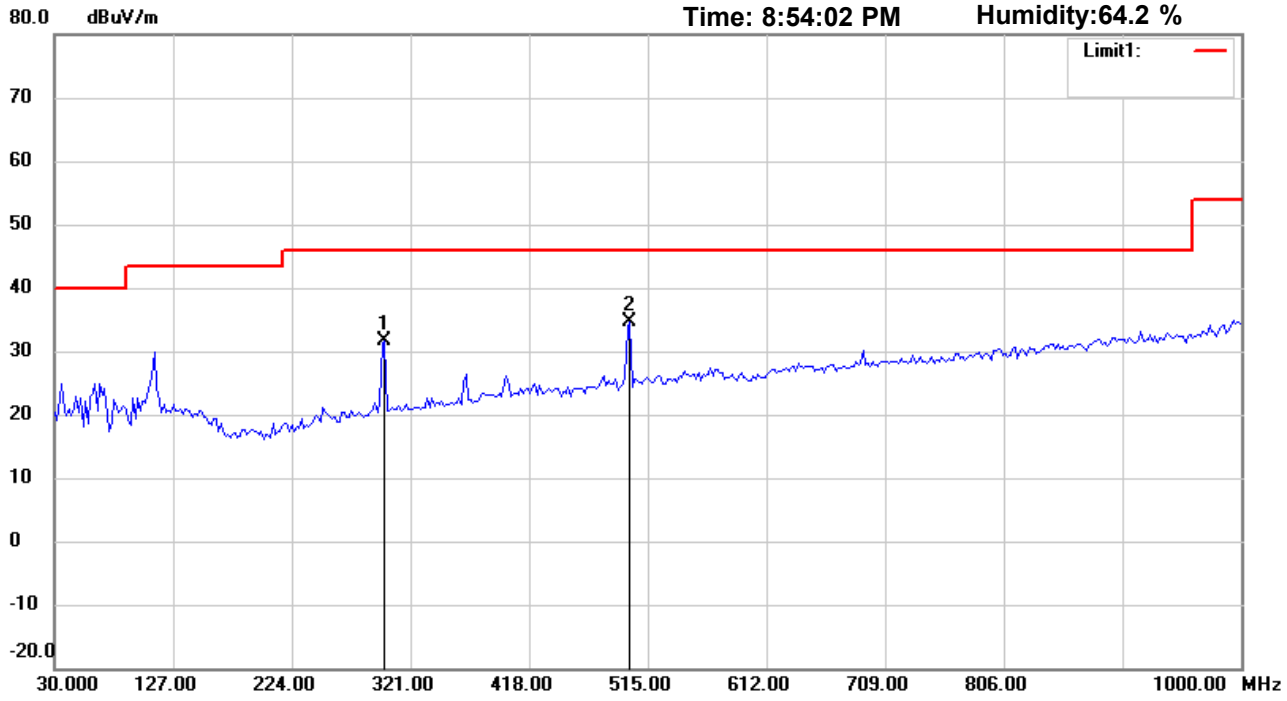
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 8:54:02 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	37.28	peak	-5.55	31.73	46.00	100	165	-14.27	
*	500.4208	36.95	peak	-2.21	34.74	46.00	100	230	-11.26	

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

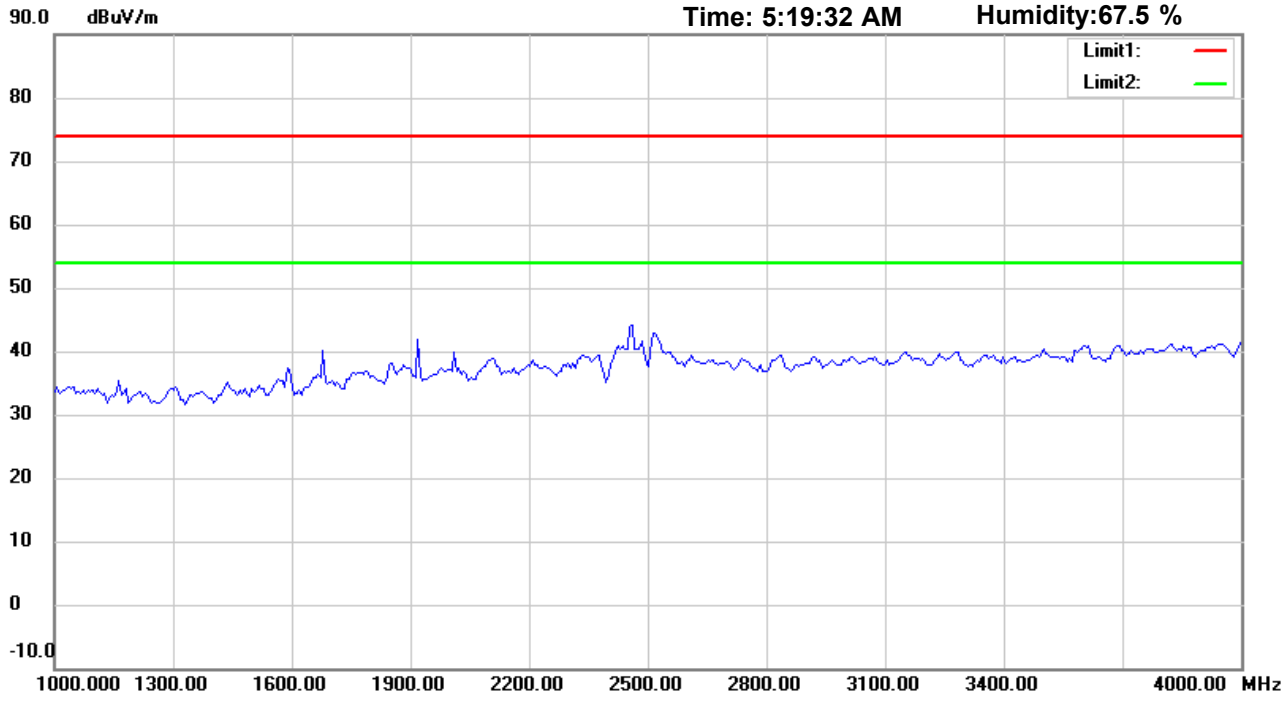
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 5:19:32 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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

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

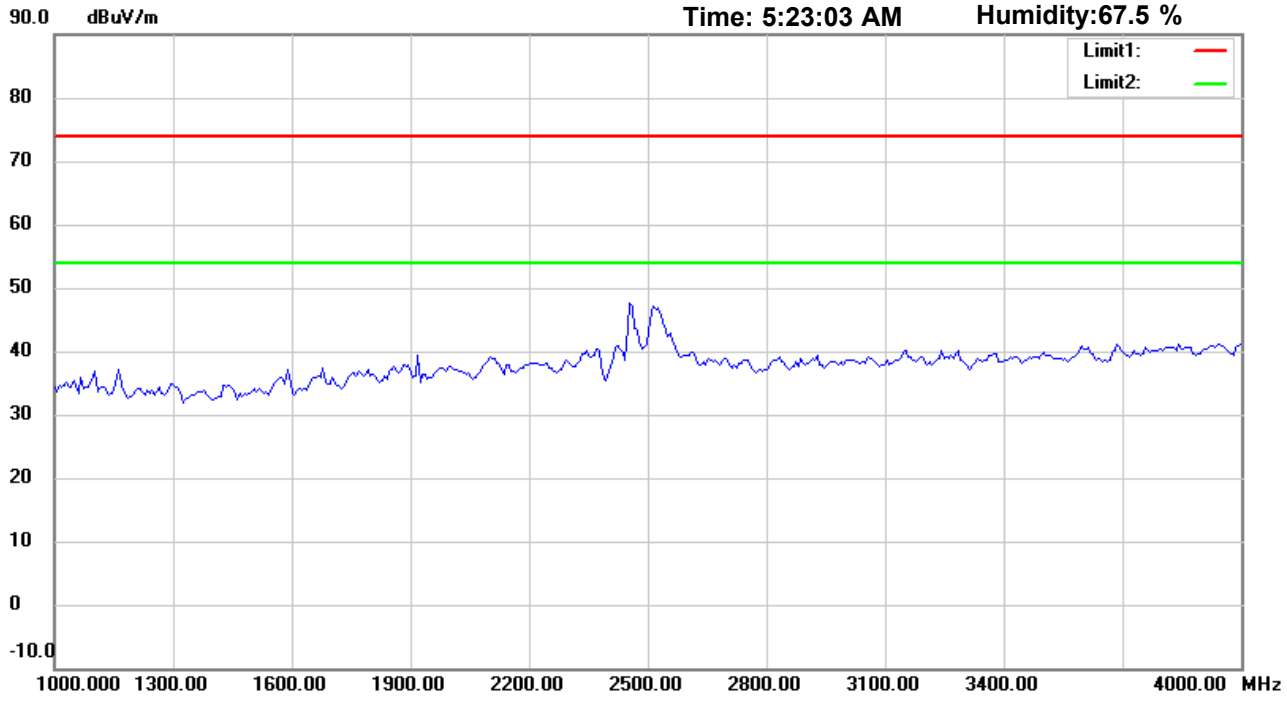
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 5:23:03 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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

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

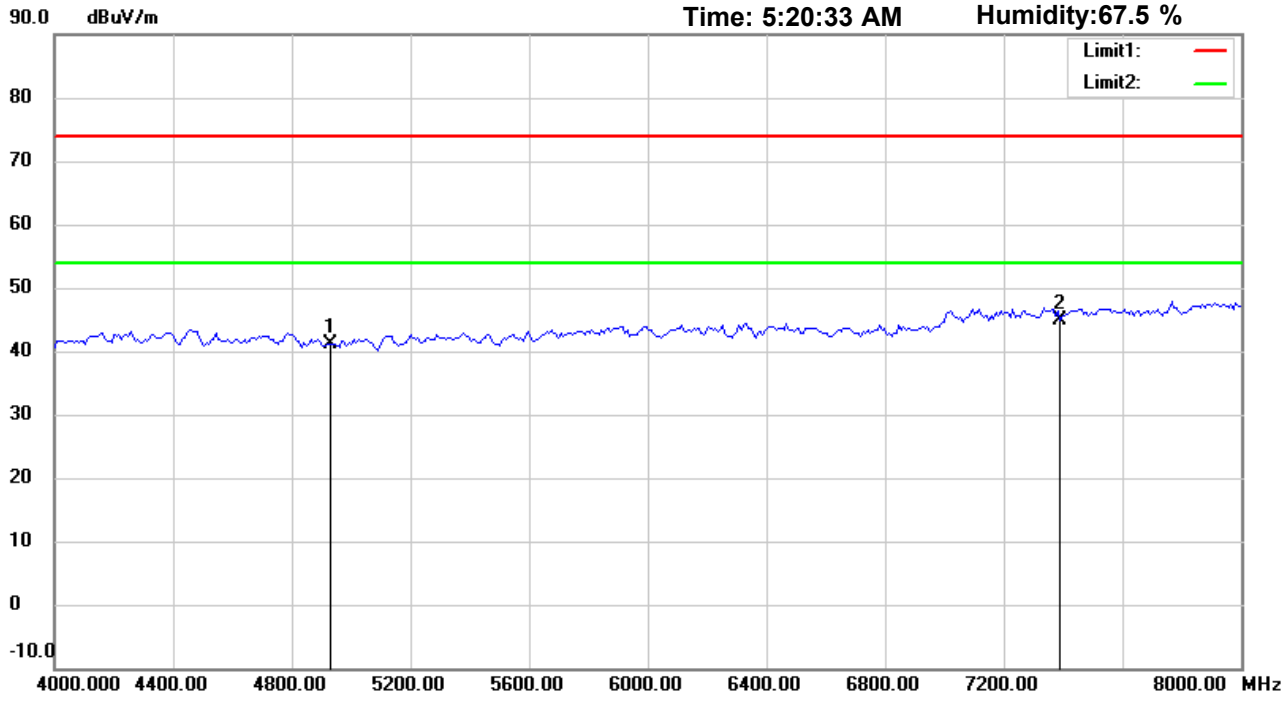
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 5:20:33 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	40.36	peak	0.71	41.07	74.00	150	275	-32.93	
*	7386.000	38.96	peak	5.99	44.95	74.00	150	49	-29.05	

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

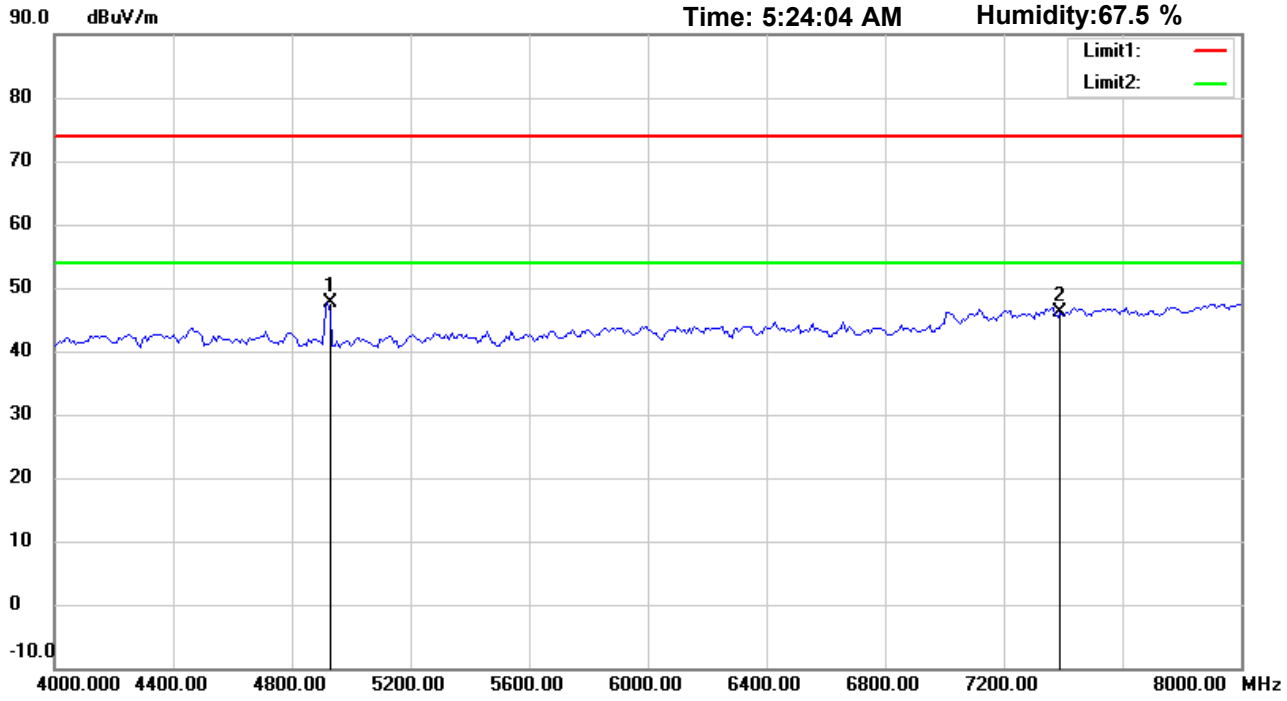
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 5:24:04 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4921.844	46.91	peak	0.71	47.62	74.00	150	247	-26.38	
	7386.000	40.21	peak	5.99	46.20	74.00	150	199	-27.80	

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

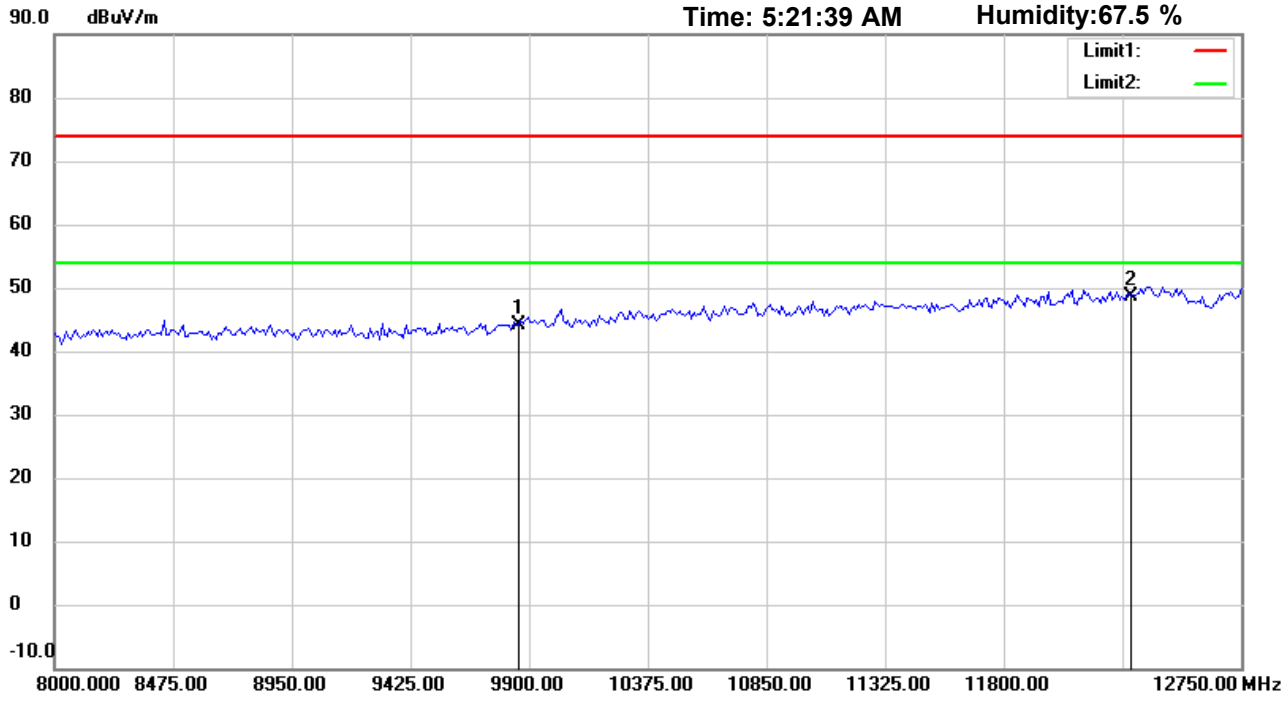
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 5:21:39 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	34.93	peak	9.27	44.20	74.00	150	236	-29.80	
*	12310.000	34.06	peak	14.62	48.68	74.00	150	173	-25.32	

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

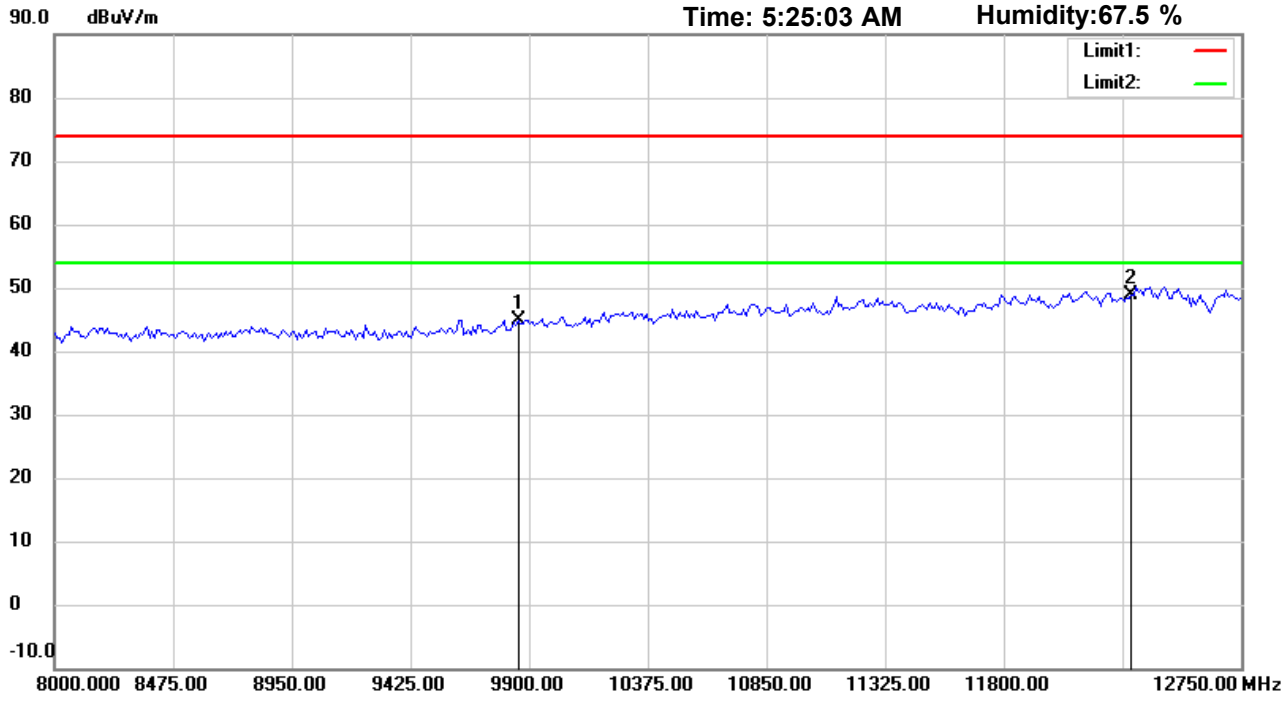
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 5:25:03 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.69	peak	9.27	44.96	74.00	150	186	-29.04	
*	12310.000	34.21	peak	14.62	48.83	74.00	150	240	-25.17	

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

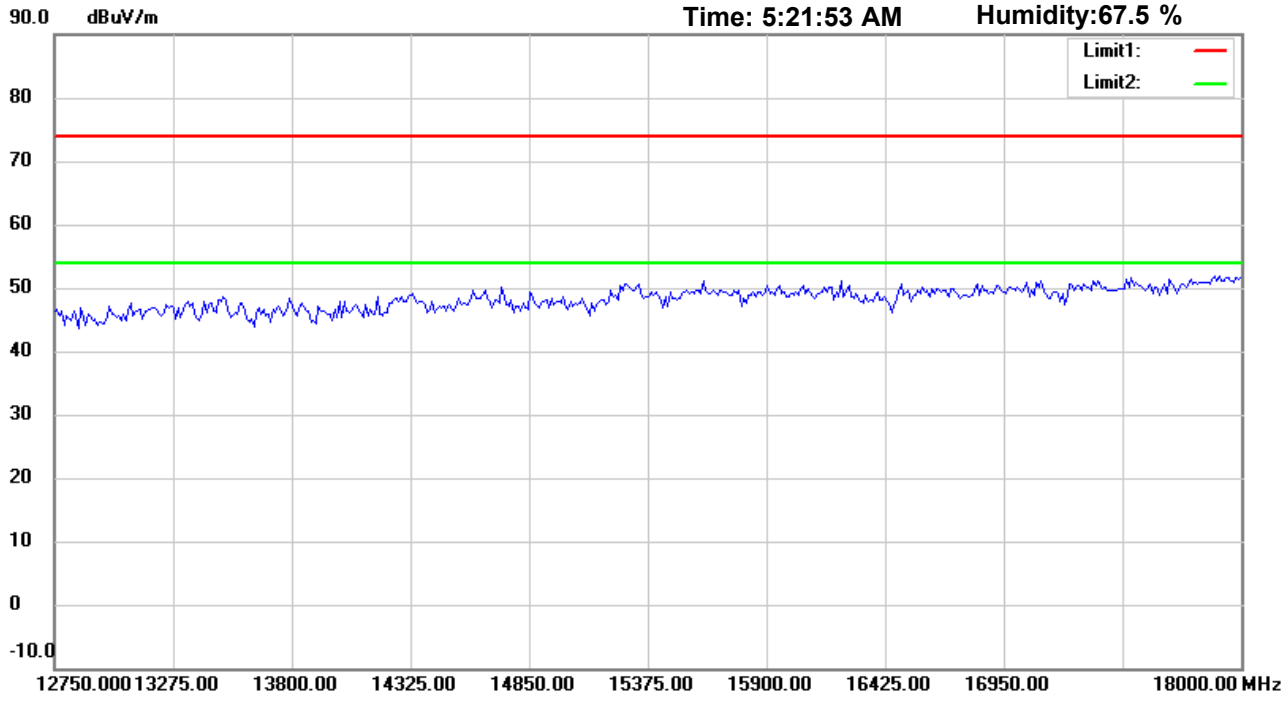
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 5:21:53 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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

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

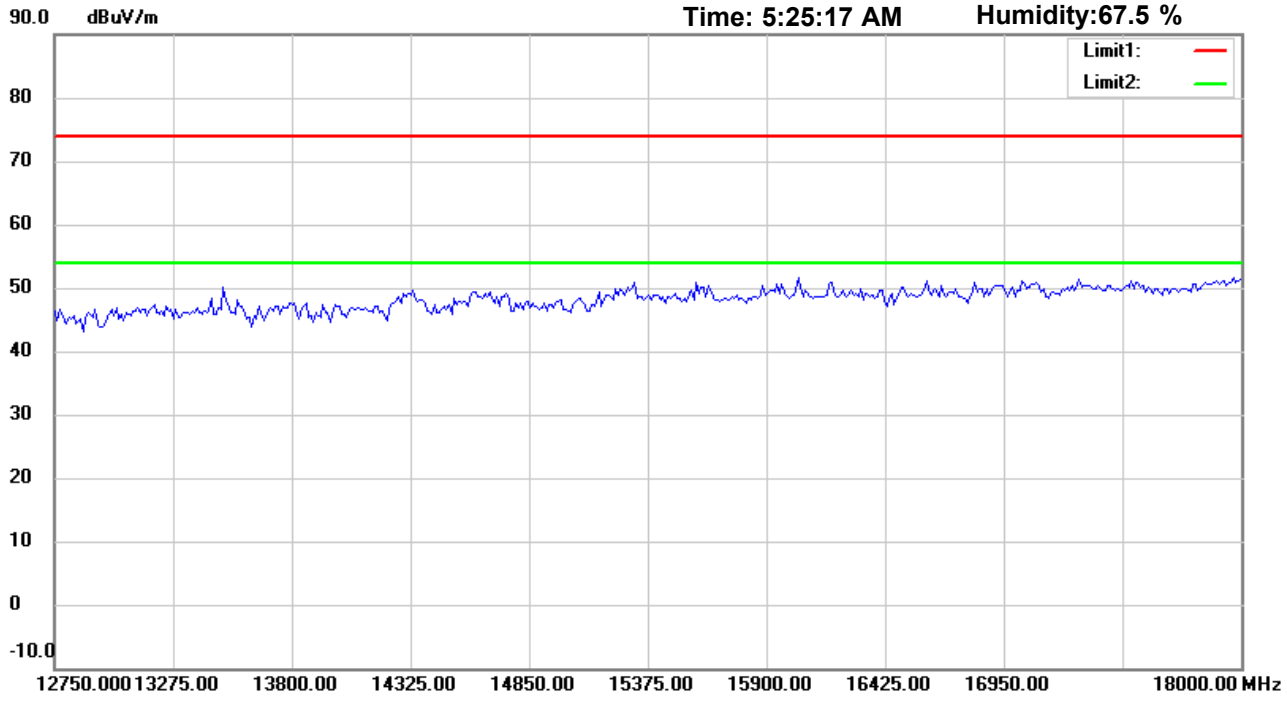
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 5:25:17 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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

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

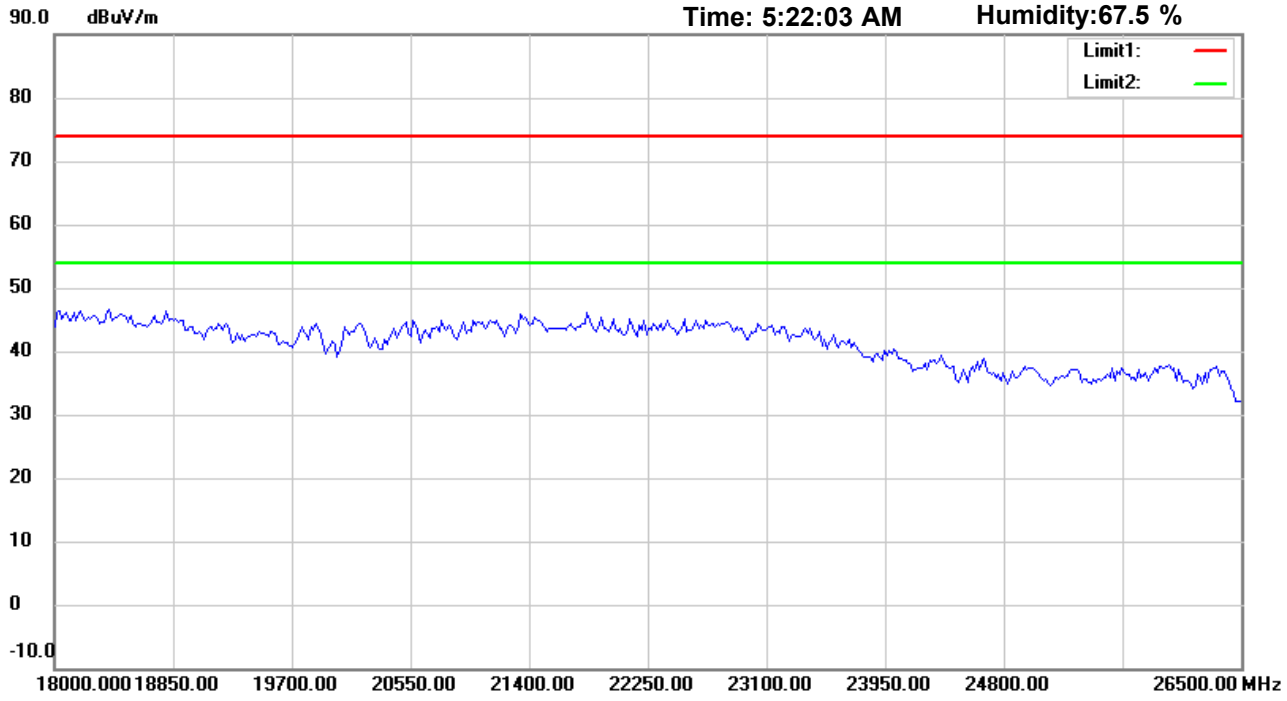
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 5:22:03 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

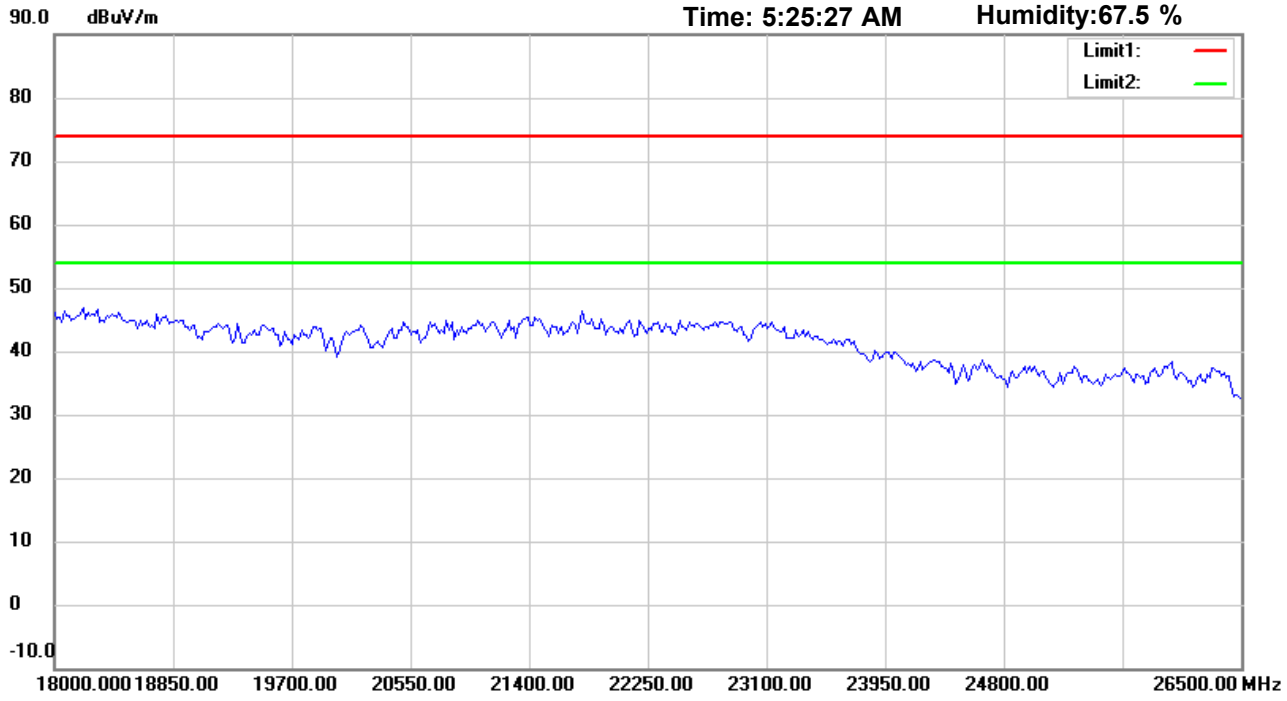
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 5:25:27 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

TX Antenna Chain1 WiFi 802.11b & g

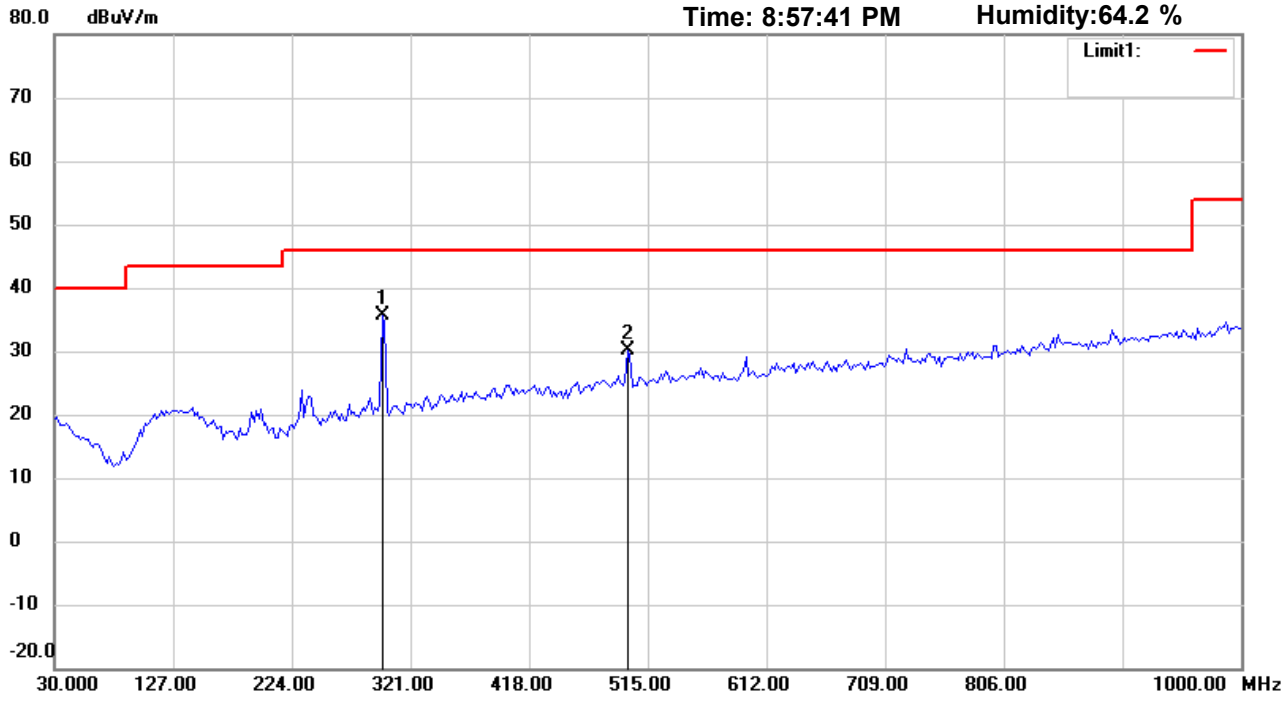
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 8:57:41 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	41.28	peak	-5.59	35.69	46.00	100	190	-10.31	
	498.4770	32.34	peak	-2.24	30.10	46.00	100	305	-15.90	

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

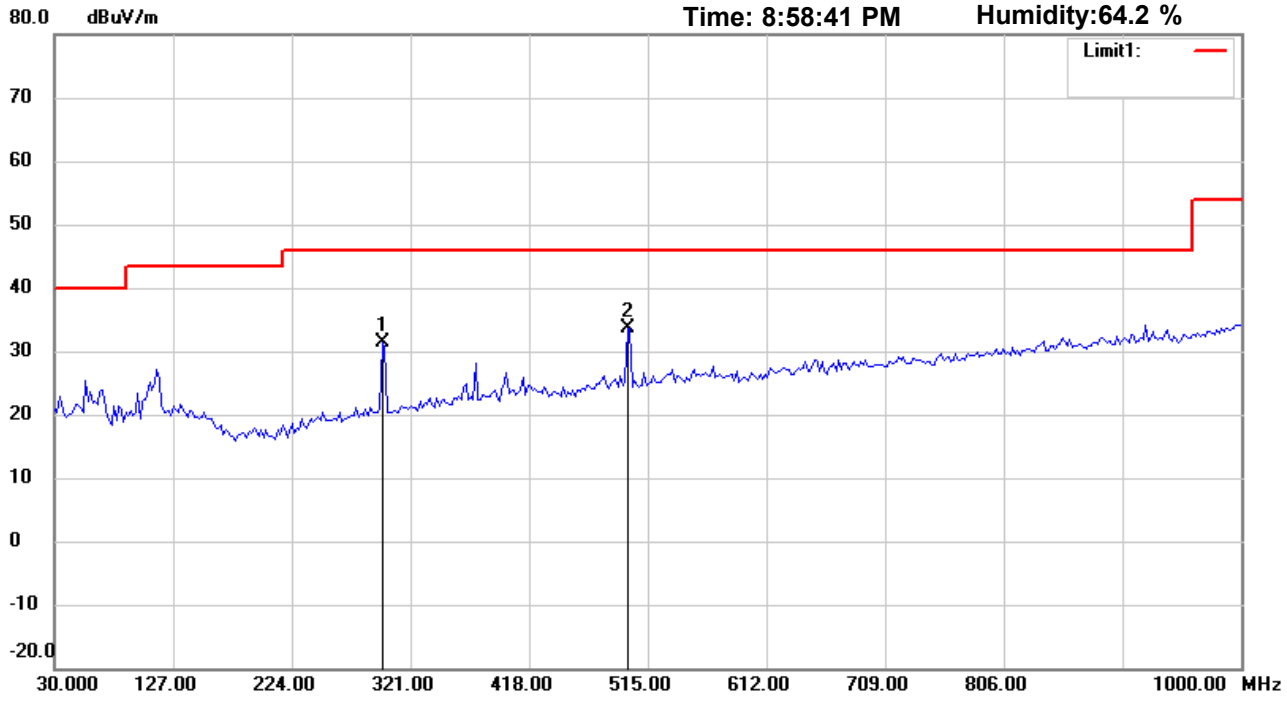
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 8:58:41 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	36.89	peak	-5.59	31.30	46.00	100	115	-14.70	
*	498.4770	35.95	peak	-2.24	33.71	46.00	100	270	-12.29	

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

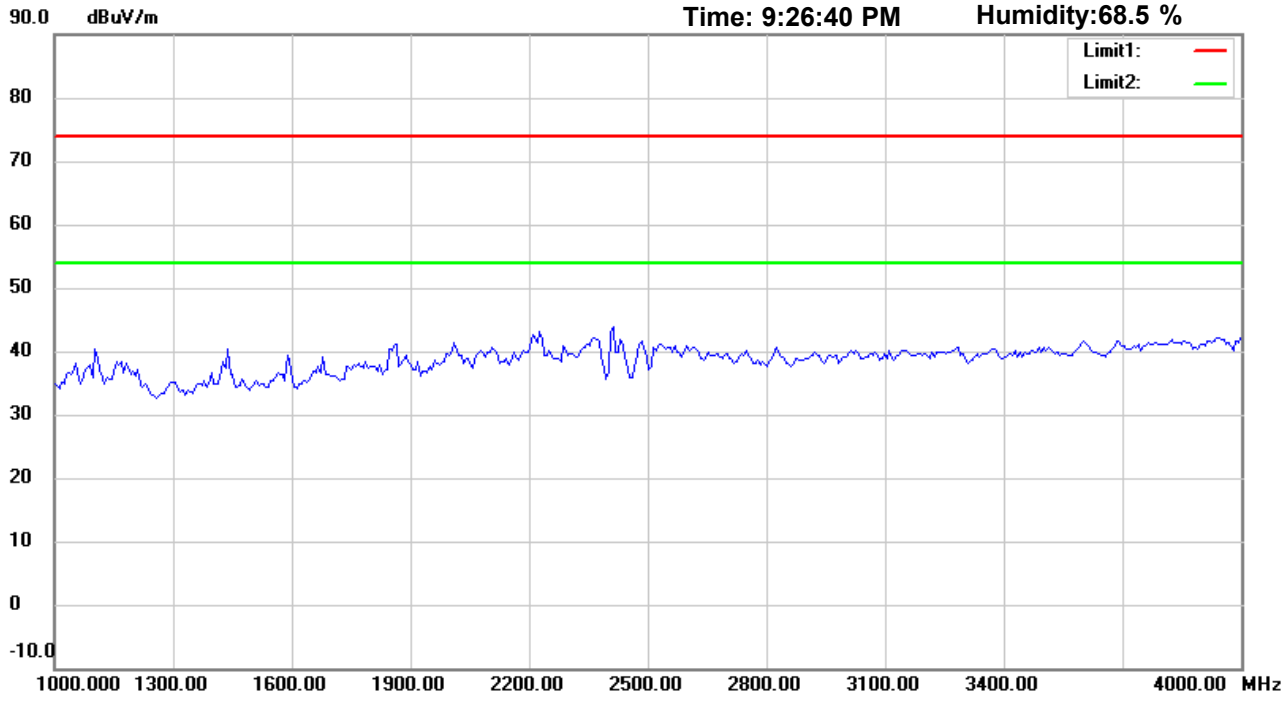
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/23/2018 Time: 9:26:40 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

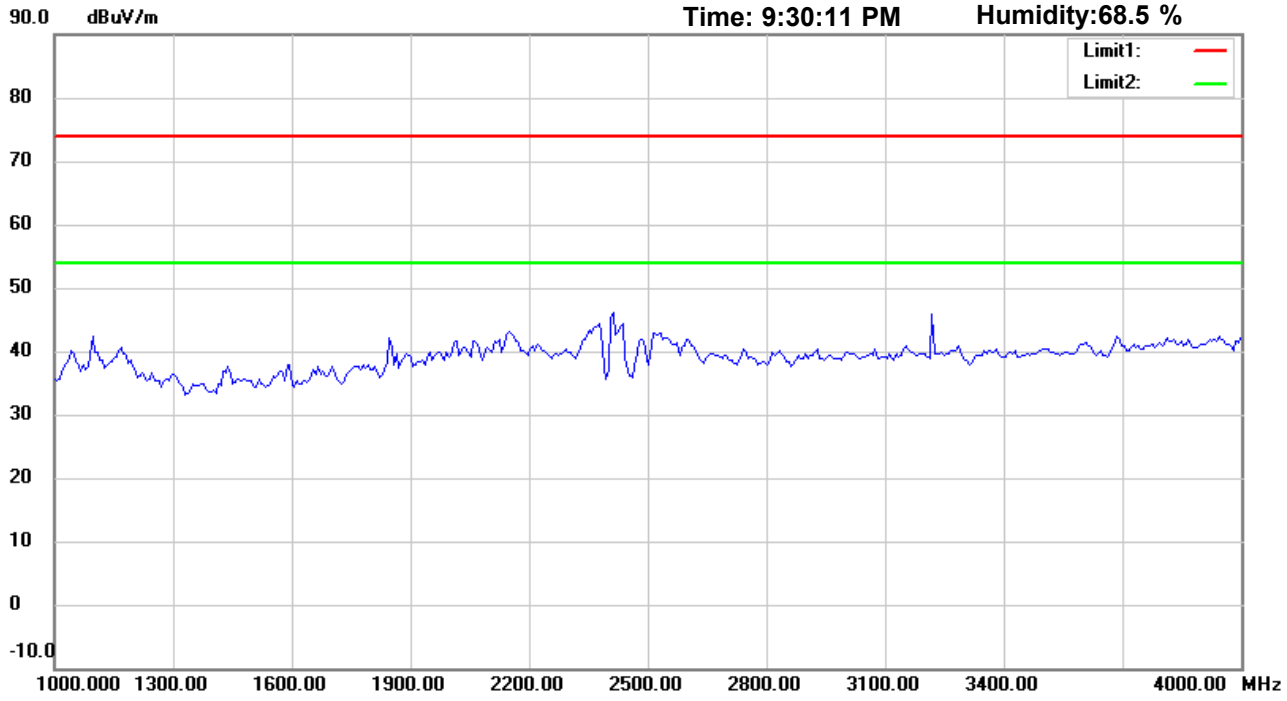
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/23/2018 Time: 9:30:11 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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

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

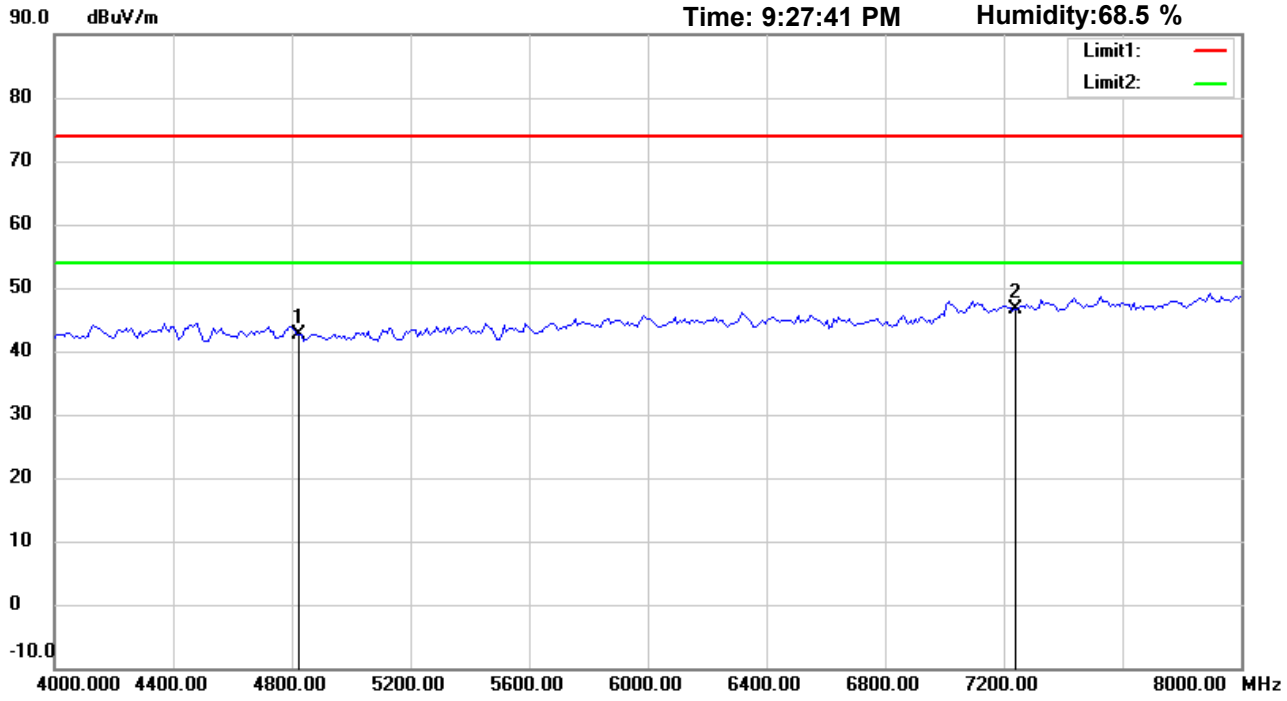
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/23/2018 Time: 9:27:41 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	41.94	peak	0.73	42.67	74.00	150	175	-31.33	
*	7236.000	41.16	peak	5.42	46.58	74.00	150	80	-27.42	

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

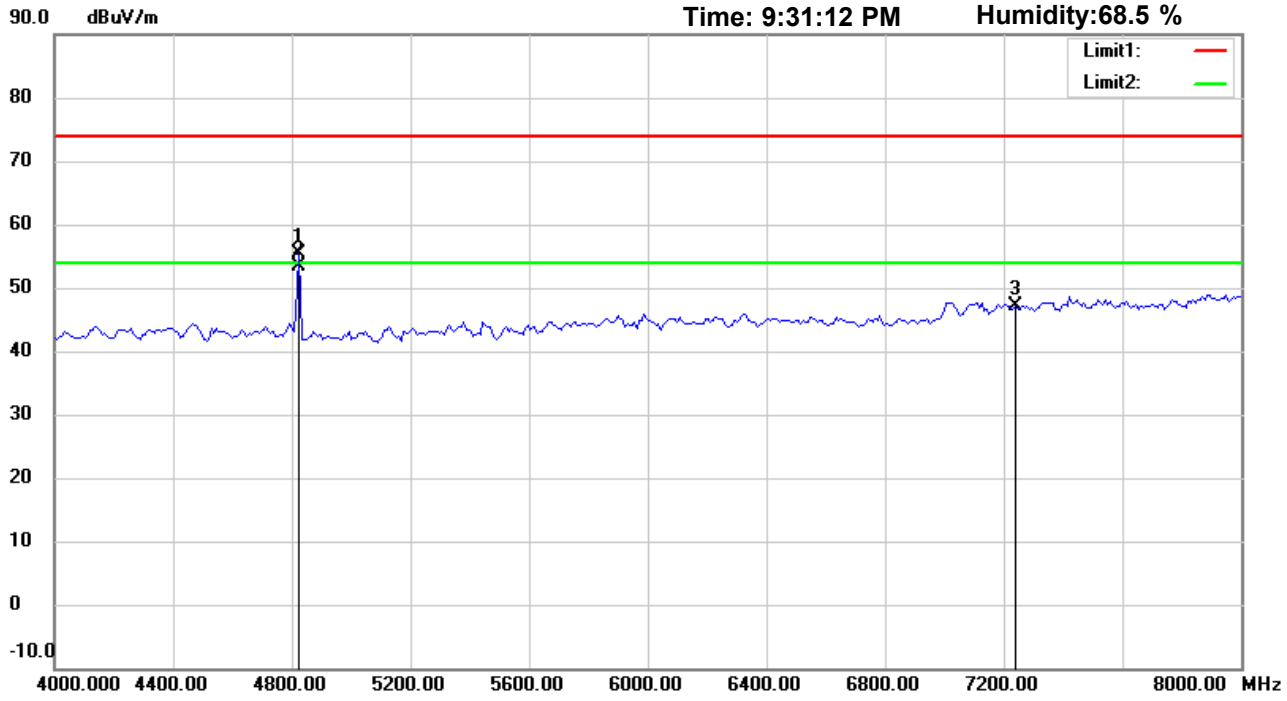
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/23/2018 Time: 9:31:12 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4825.651	54.67	peak	0.73	55.40	74.00	175	298	-18.60	
*	4825.651	52.69	AVG	0.73	53.42	54.00	175	298	-0.58	
	7236.000	41.64	peak	5.42	47.06	74.00	150	211	-26.94	

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

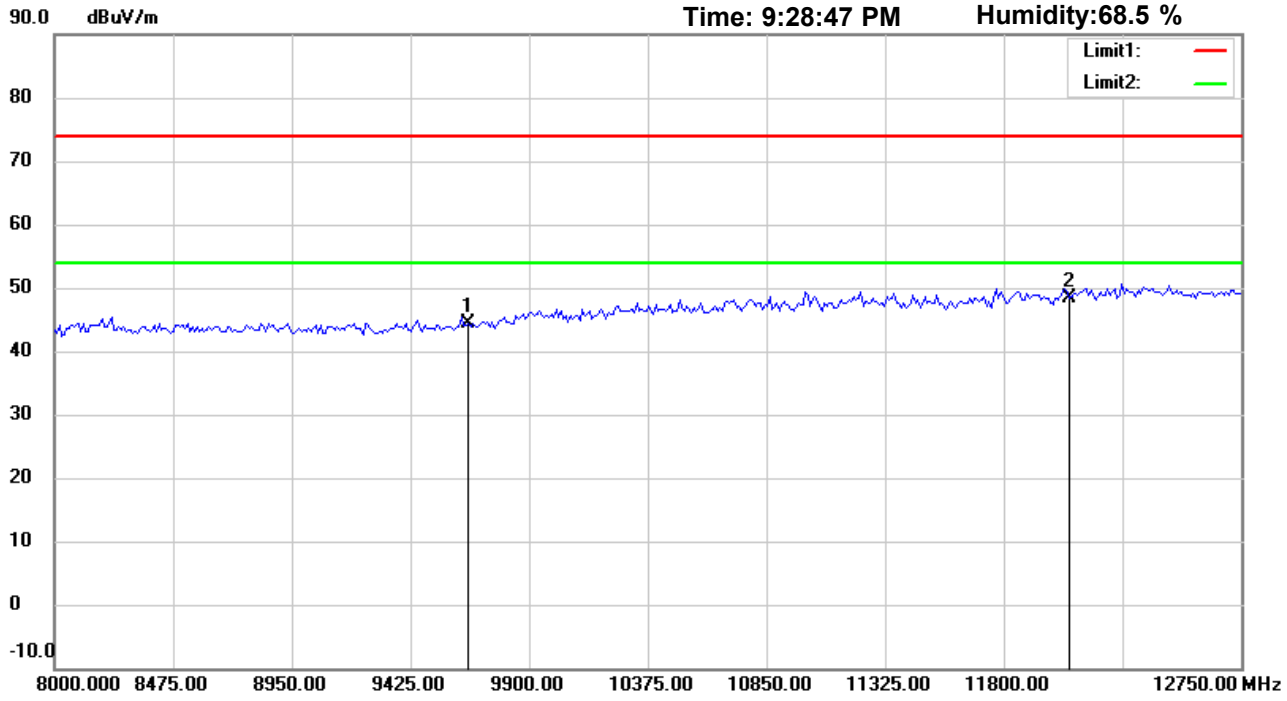
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/23/2018 Time: 9:28:47 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	36.00	peak	8.28	44.28	74.00	150	175	-29.72	
*	12060.000	34.28	peak	14.17	48.45	74.00	150	120	-25.55	

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

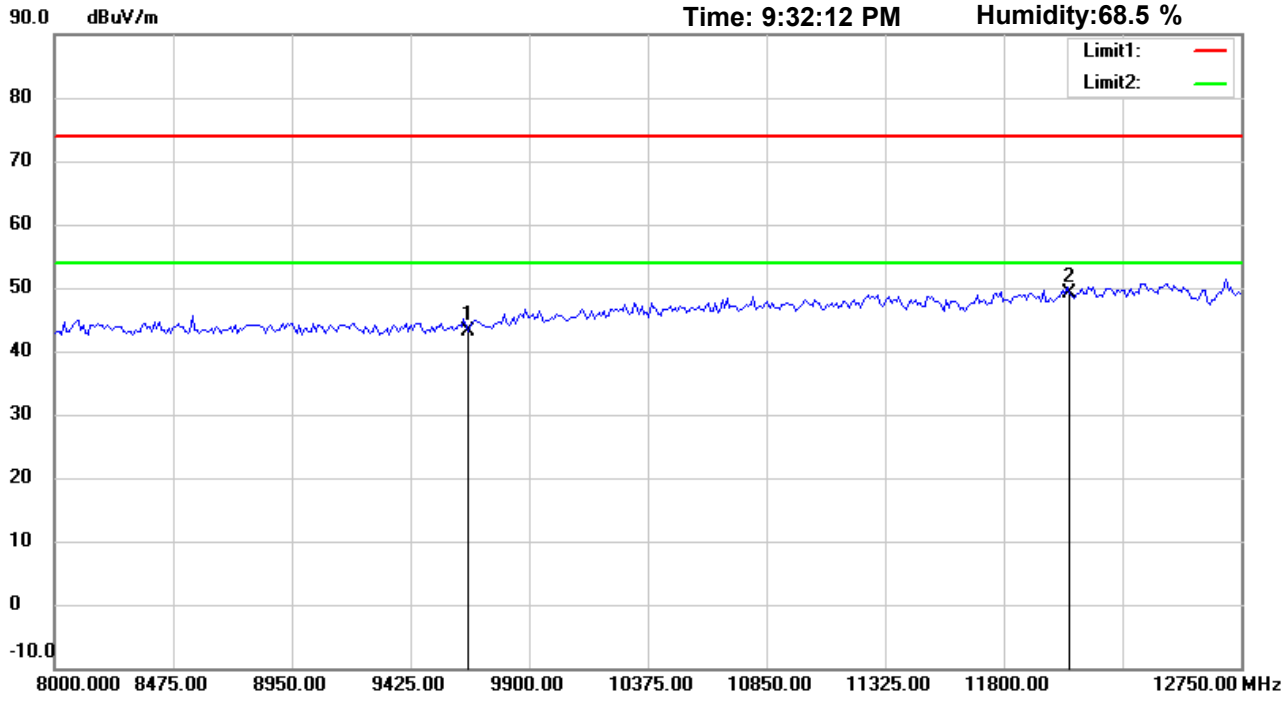
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/23/2018 Time: 9:32:12 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.85	peak	8.28	43.13	74.00	150	85	-30.87	
*	12060.000	35.08	peak	14.17	49.25	74.00	150	240	-24.75	

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

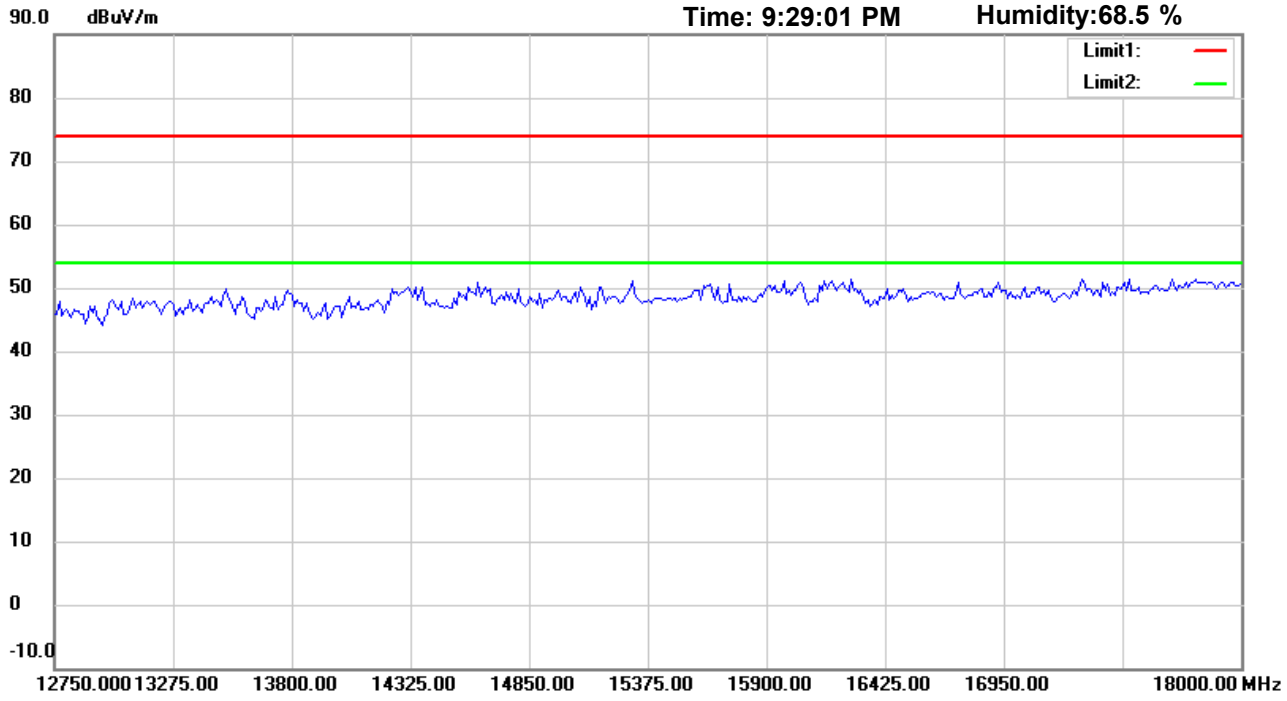
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/23/2018 Time: 9:29:01 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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

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

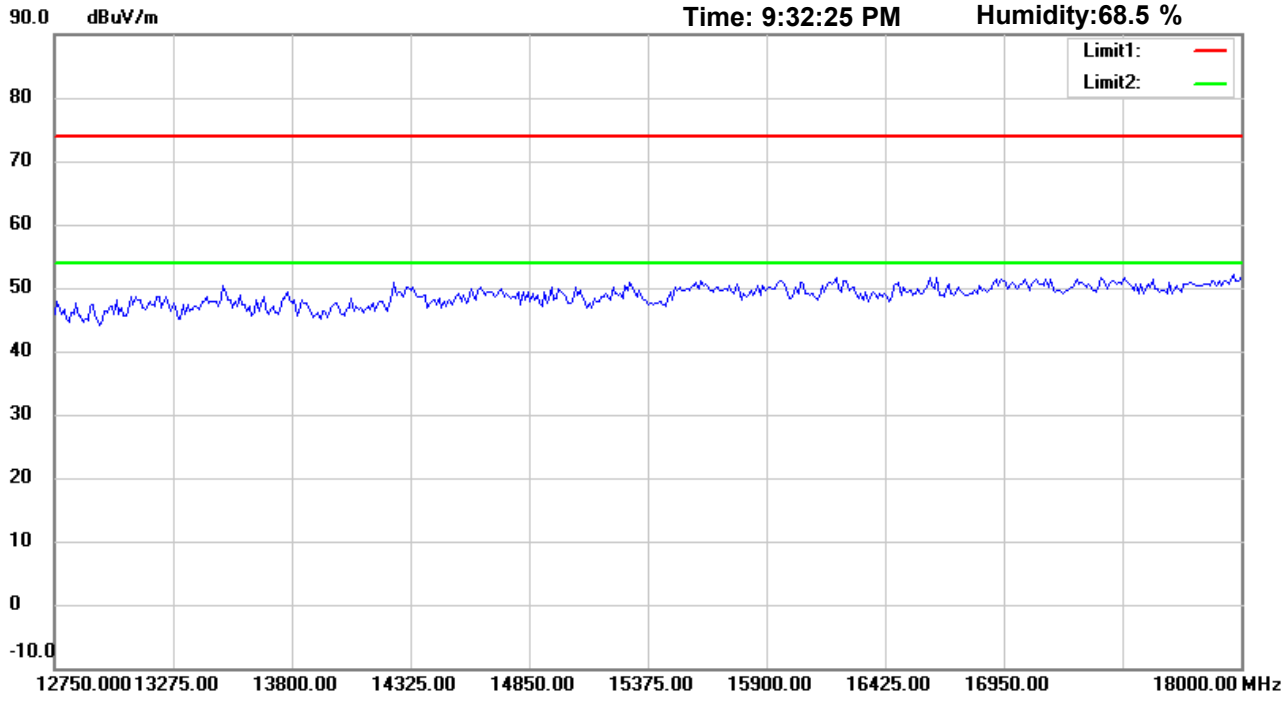
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/23/2018 Time: 9:32:25 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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

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

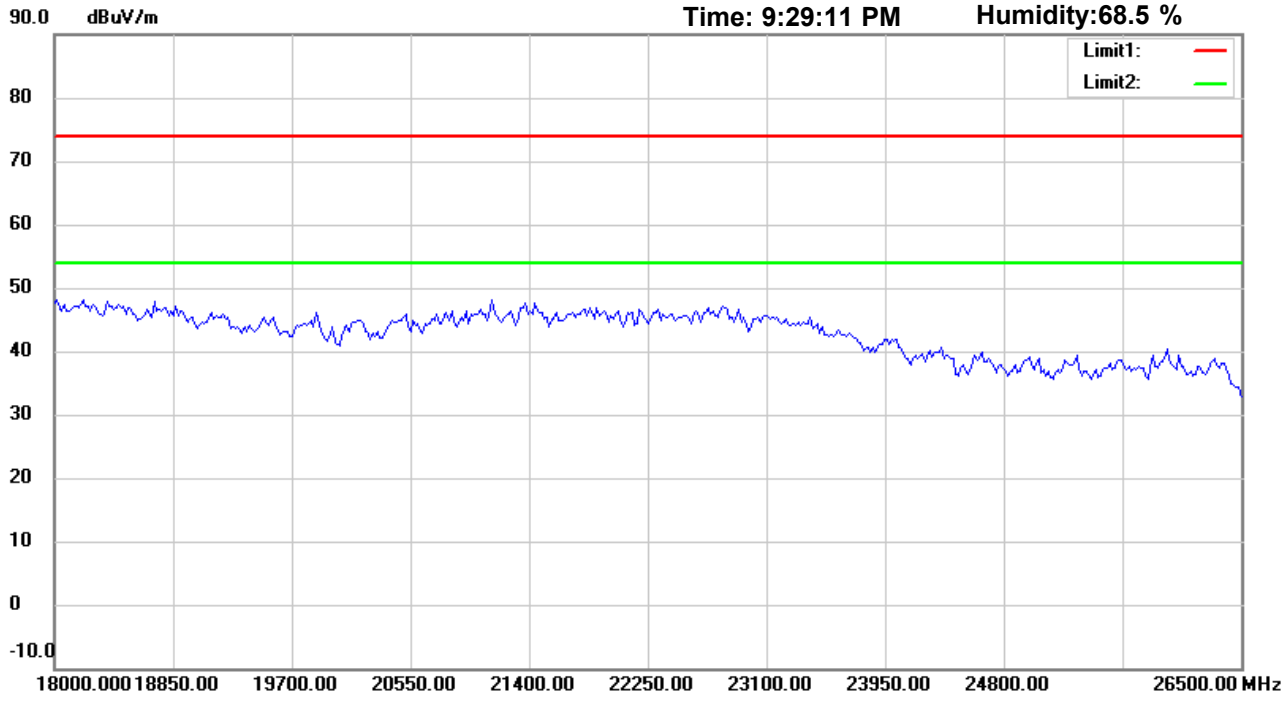
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/23/2018 Time: 9:29:11 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

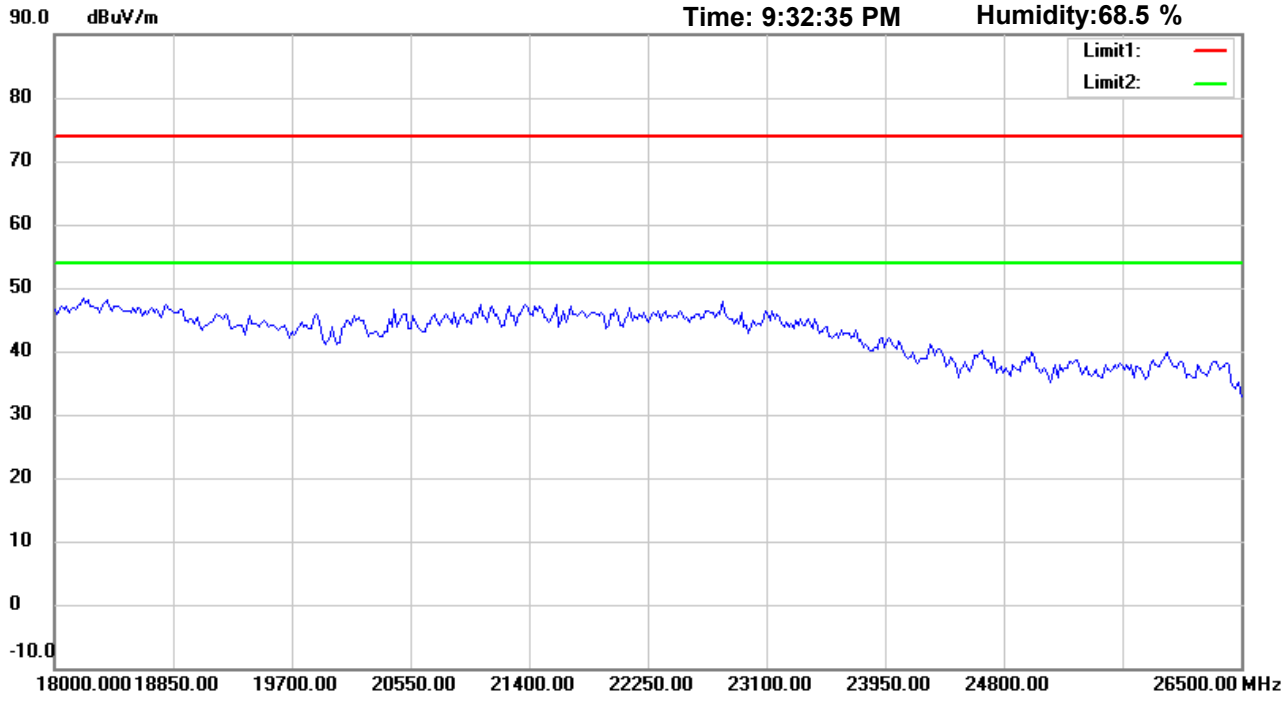
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/23/2018 Time: 9:32:35 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

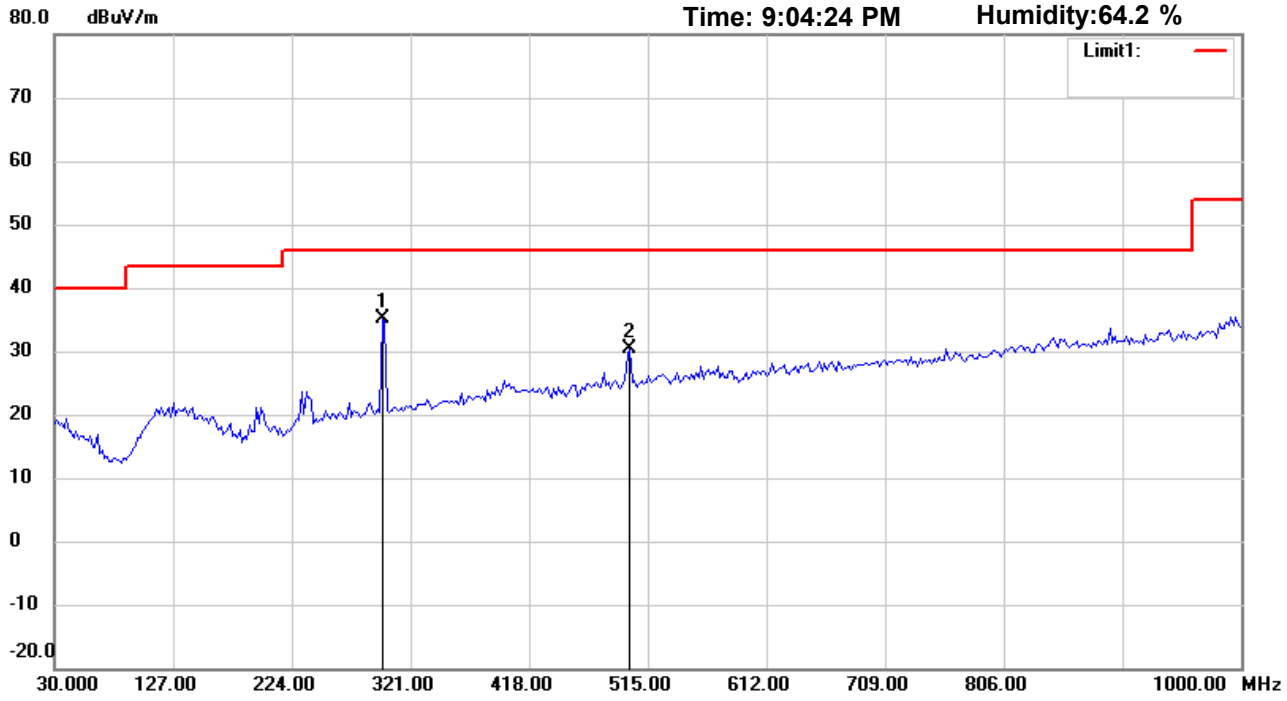
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 9:04:24 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	40.76	peak	-5.59	35.17	46.00	100	330	-10.83	
	500.4207	32.58	peak	-2.21	30.37	46.00	100	165	-15.63	

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

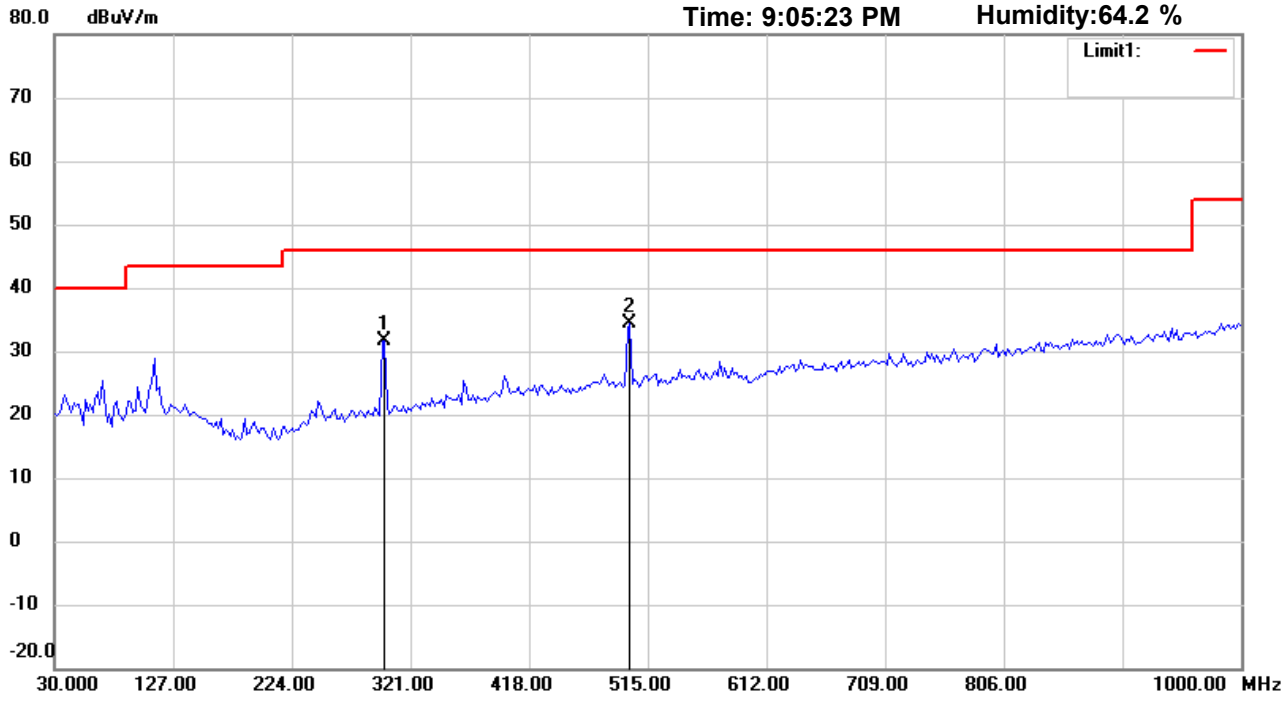
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 9:05:23 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	37.21	peak	-5.55	31.66	46.00	100	115	-14.34	
*	500.4208	36.63	peak	-2.21	34.42	46.00	100	200	-11.58	

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

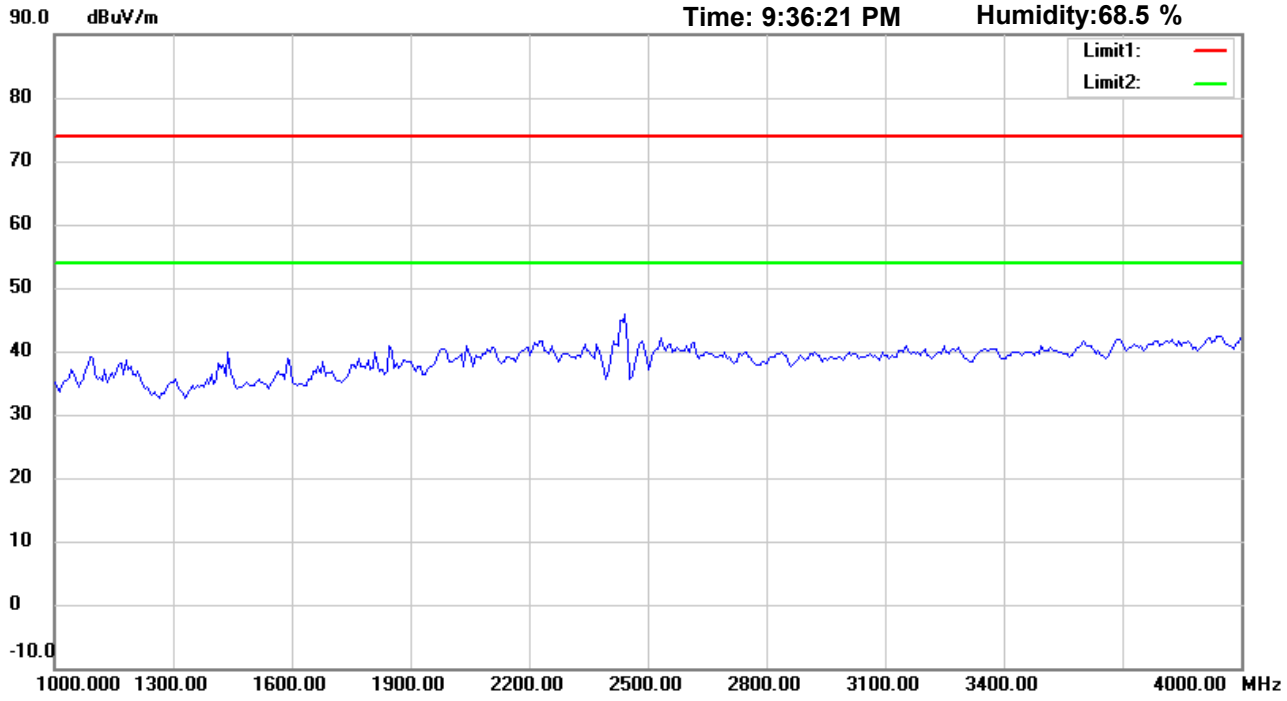
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/23/2018 Time: 9:36:21 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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

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

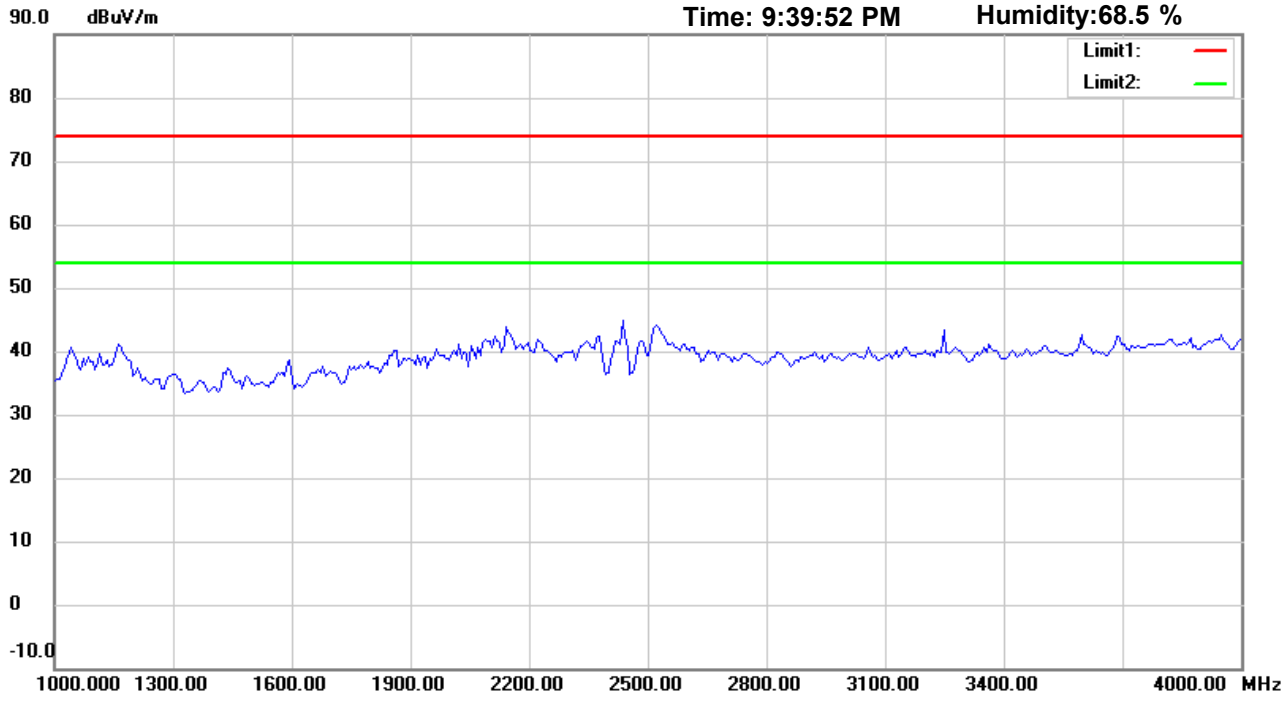
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/23/2018 Time: 9:39:52 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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

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

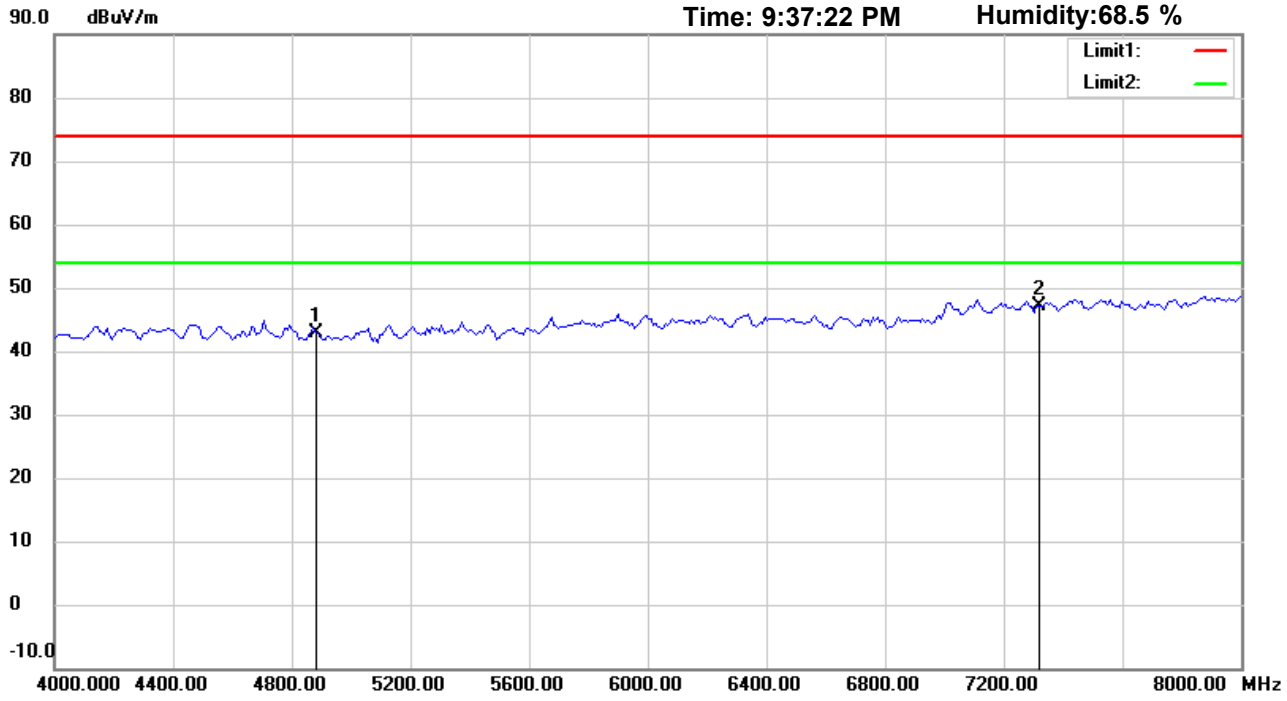
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/23/2018 Time: 9:37:22 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	42.14	peak	0.69	42.83	74.00	150	285	-31.17	
*	7311.000	41.48	peak	5.57	47.05	74.00	150	240	-26.95	

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

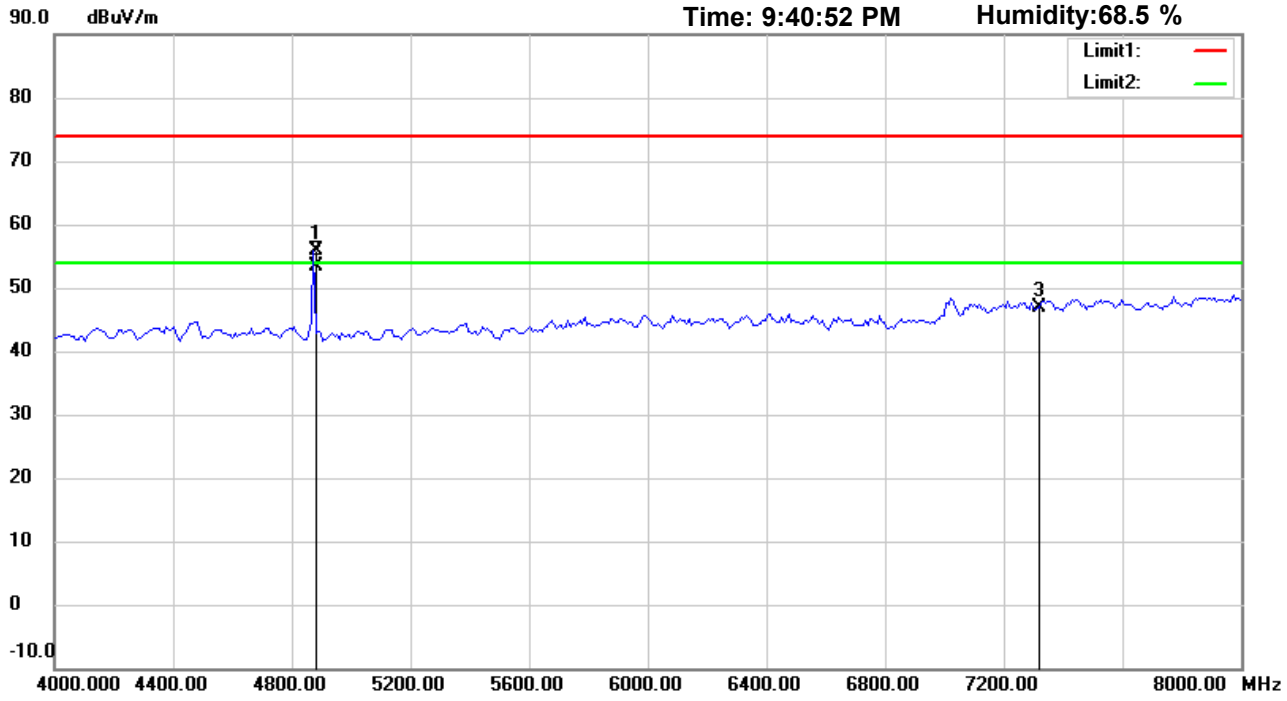
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/23/2018 Time: 9:40:52 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	55.10	peak	0.69	55.79	74.00	170	235	-18.21	
*	4873.748	52.57	AVG	0.69	53.26	54.00	170	235	-0.74	
	7311.000	41.25	peak	5.57	46.82	74.00	150	160	-27.18	

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

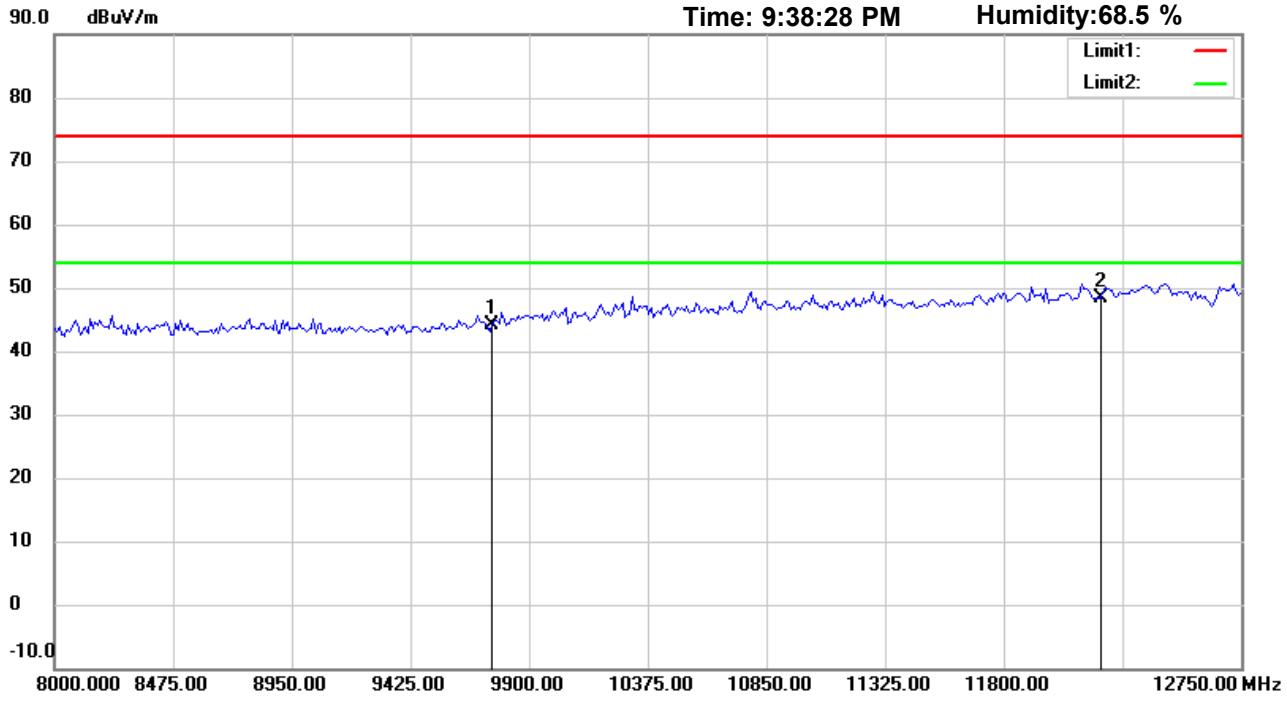
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/23/2018 Time: 9:38:28 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.44	peak	8.57	44.01	74.00	150	35	-29.99	
*	12185.000	33.30	peak	15.16	48.46	74.00	150	260	-25.54	

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

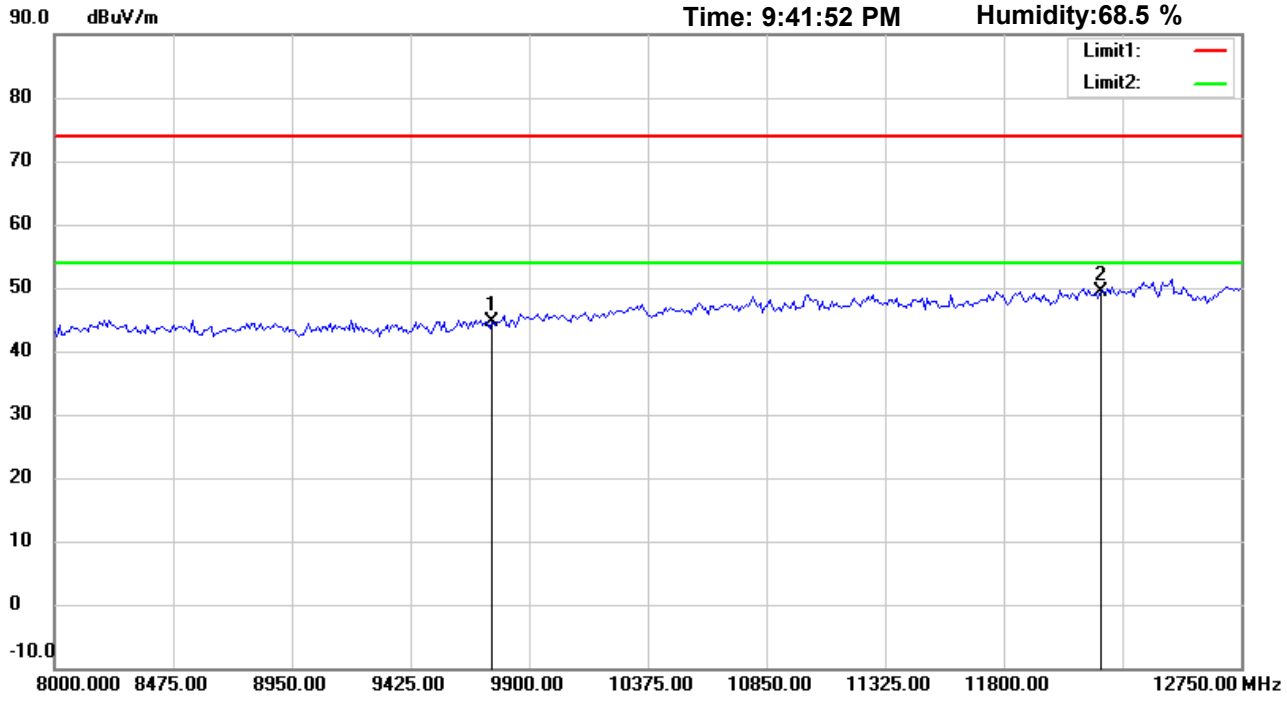
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/23/2018 Time: 9:41:52 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.94	peak	8.57	44.51	74.00	150	95	-29.49	
*	12185.000	34.29	peak	15.16	49.45	74.00	150	260	-24.55	

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

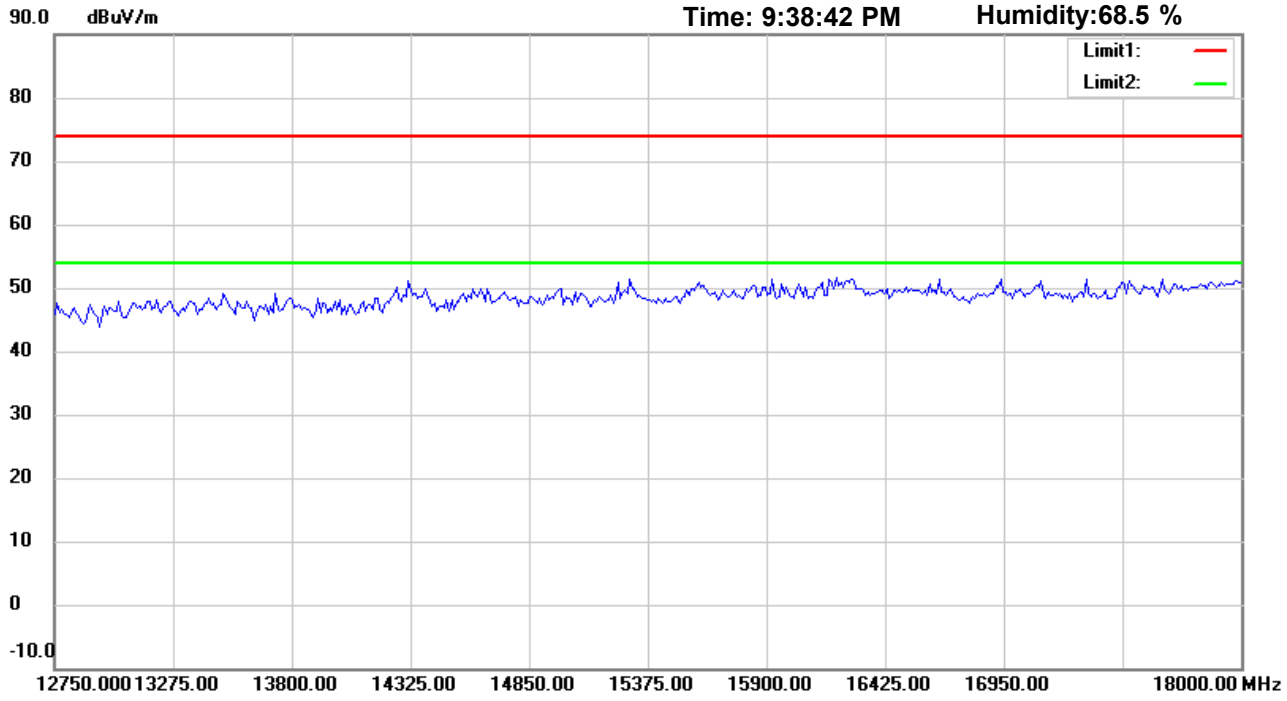
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/23/2018 Time: 9:38:42 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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

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

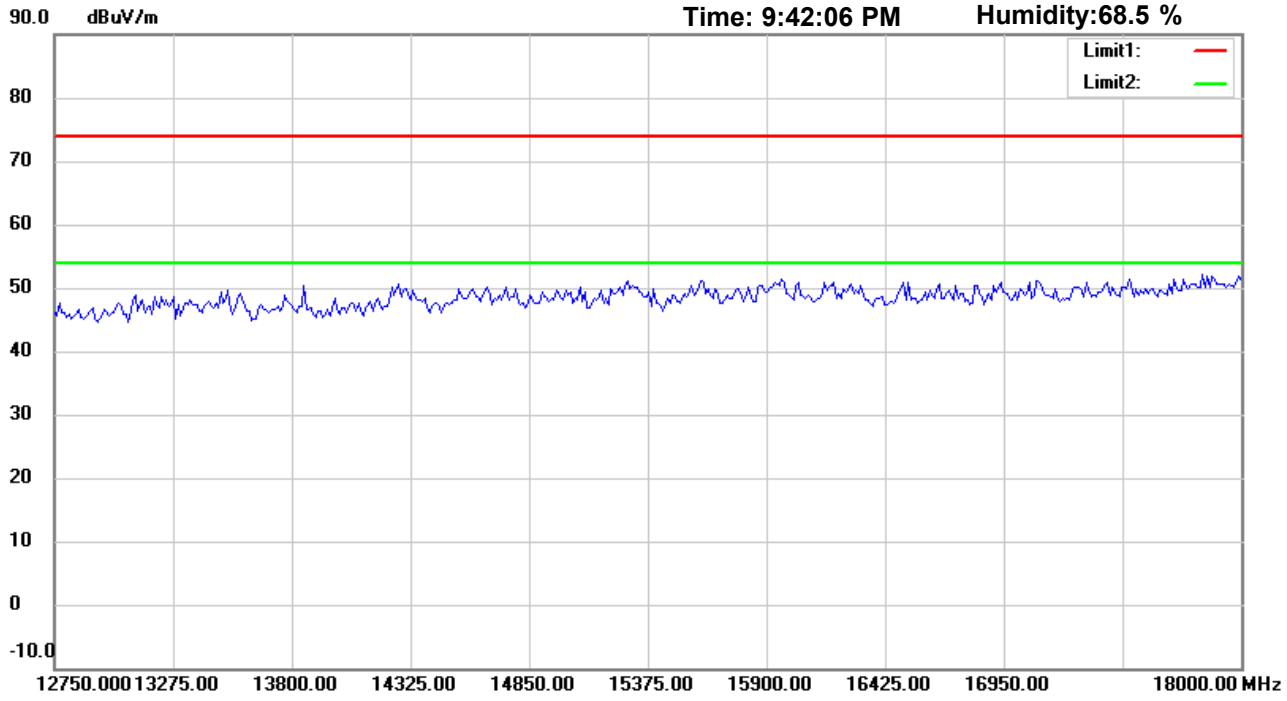
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/23/2018 Time: 9:42:06 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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

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

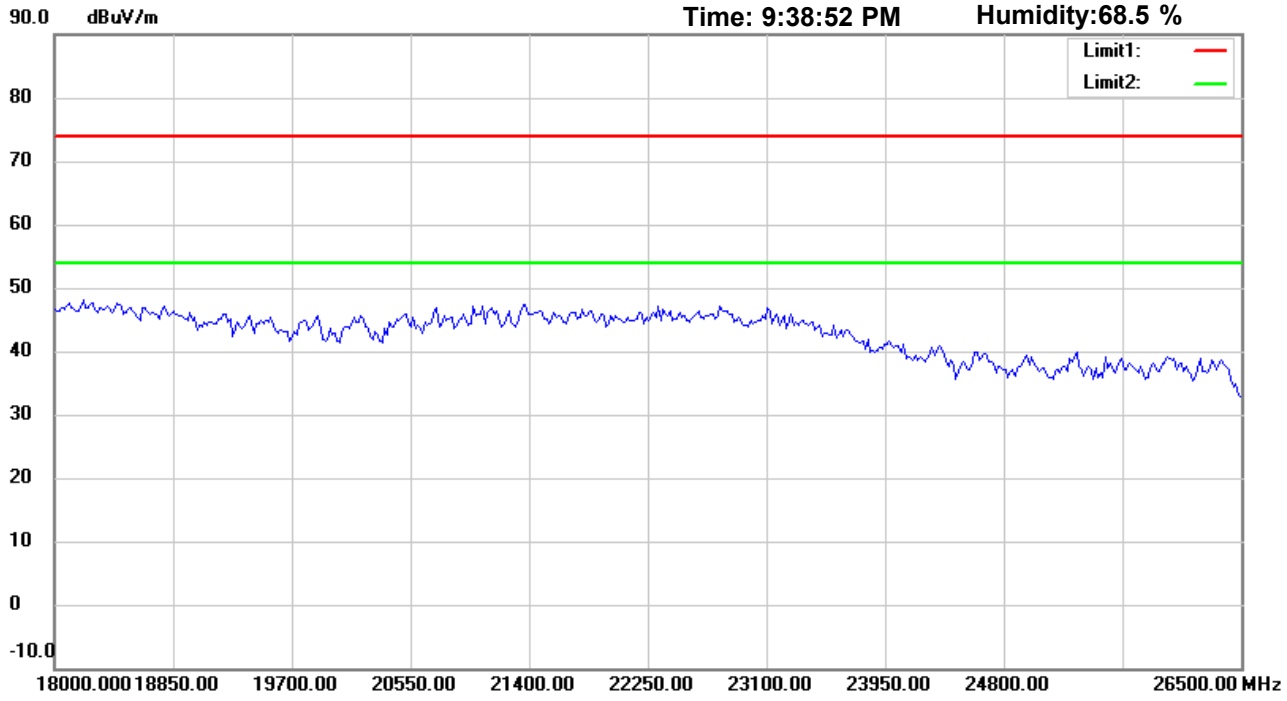
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/23/2018 Time: 9:38:52 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

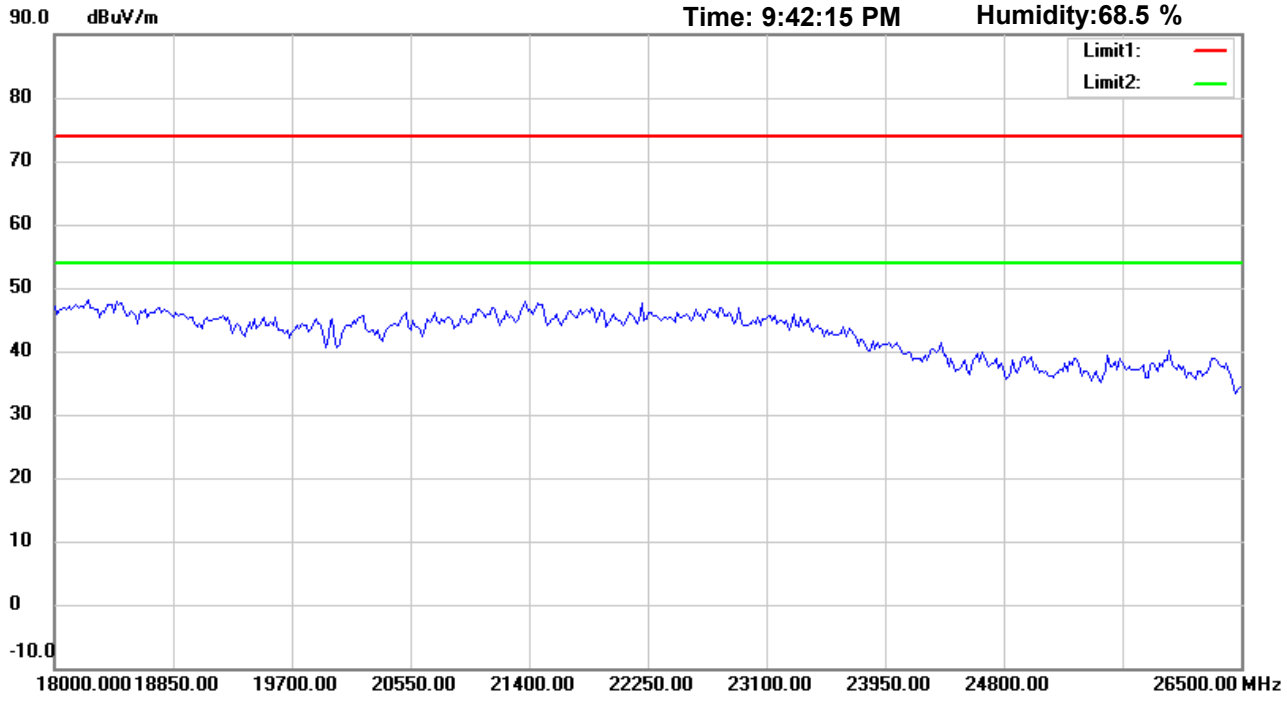
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/23/2018 Time: 9:42:15 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

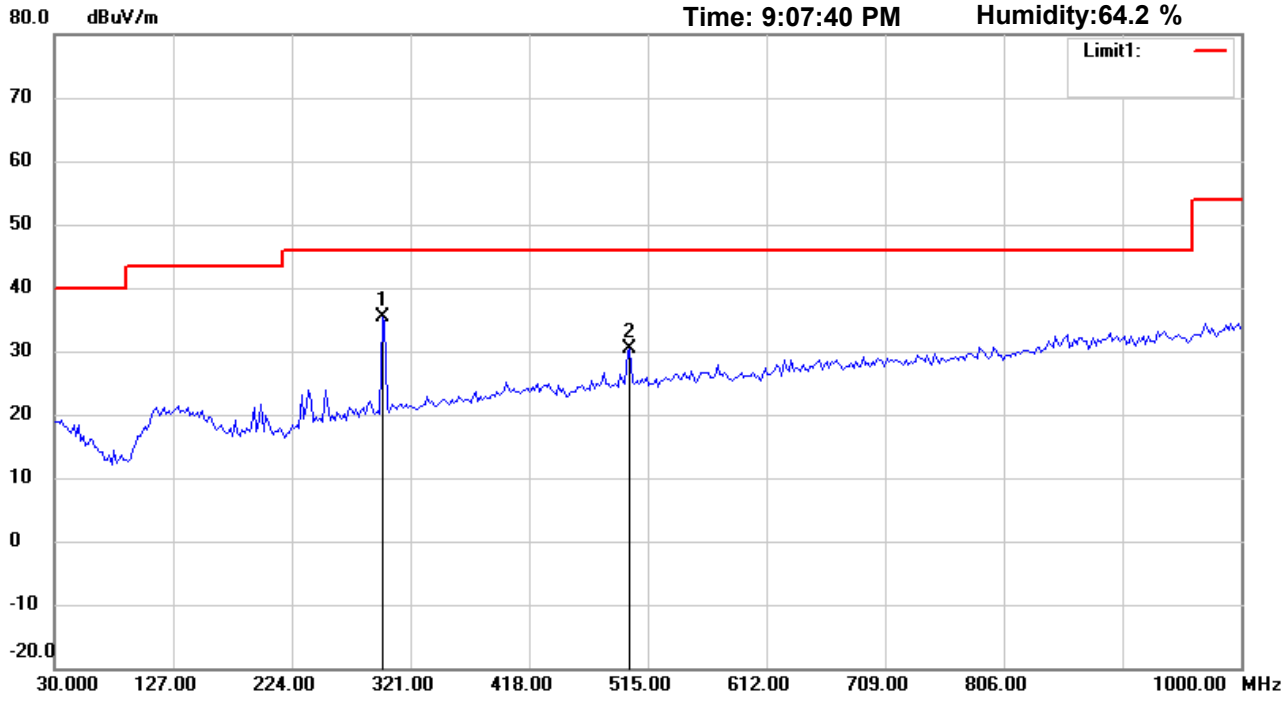
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 9:07:40 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	40.91	peak	-5.59	35.32	46.00	100	145	-10.68	
	500.4207	32.70	peak	-2.21	30.49	46.00	100	235	-15.51	

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

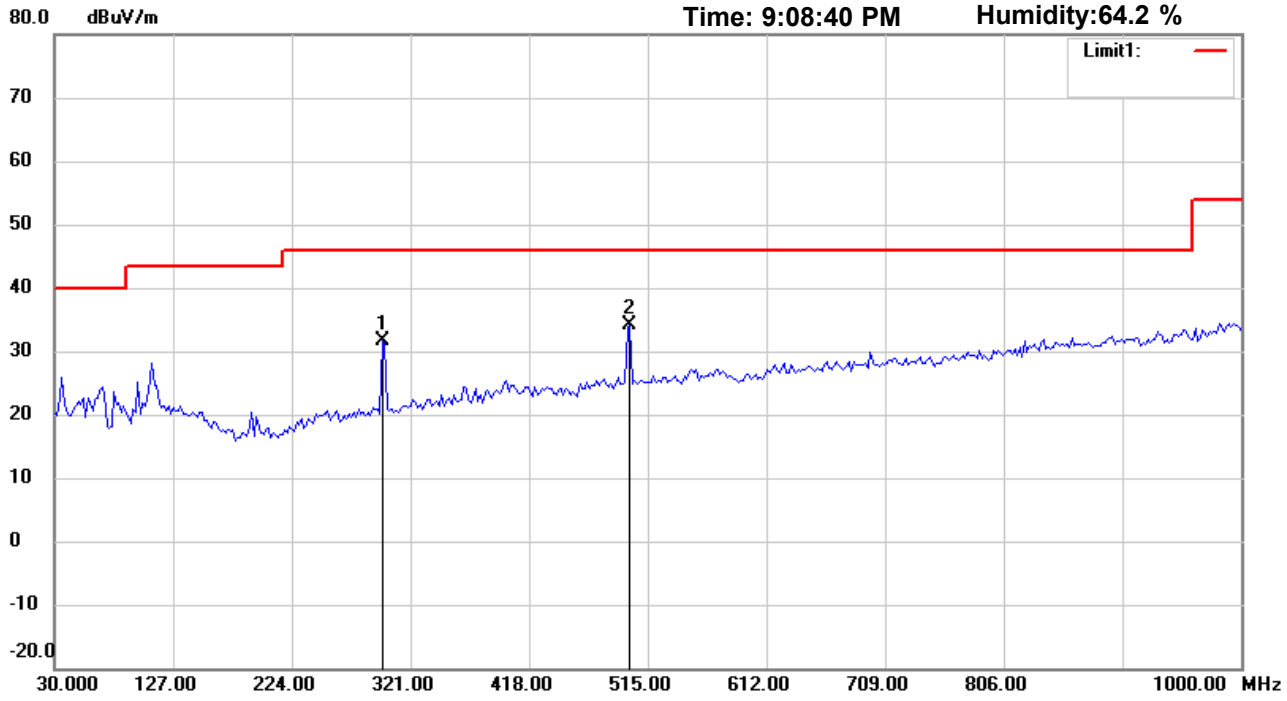
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 9:08:40 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	37.30	peak	-5.59	31.71	46.00	100	165	-14.29	
*	500.4208	36.22	peak	-2.21	34.01	46.00	100	290	-11.99	

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

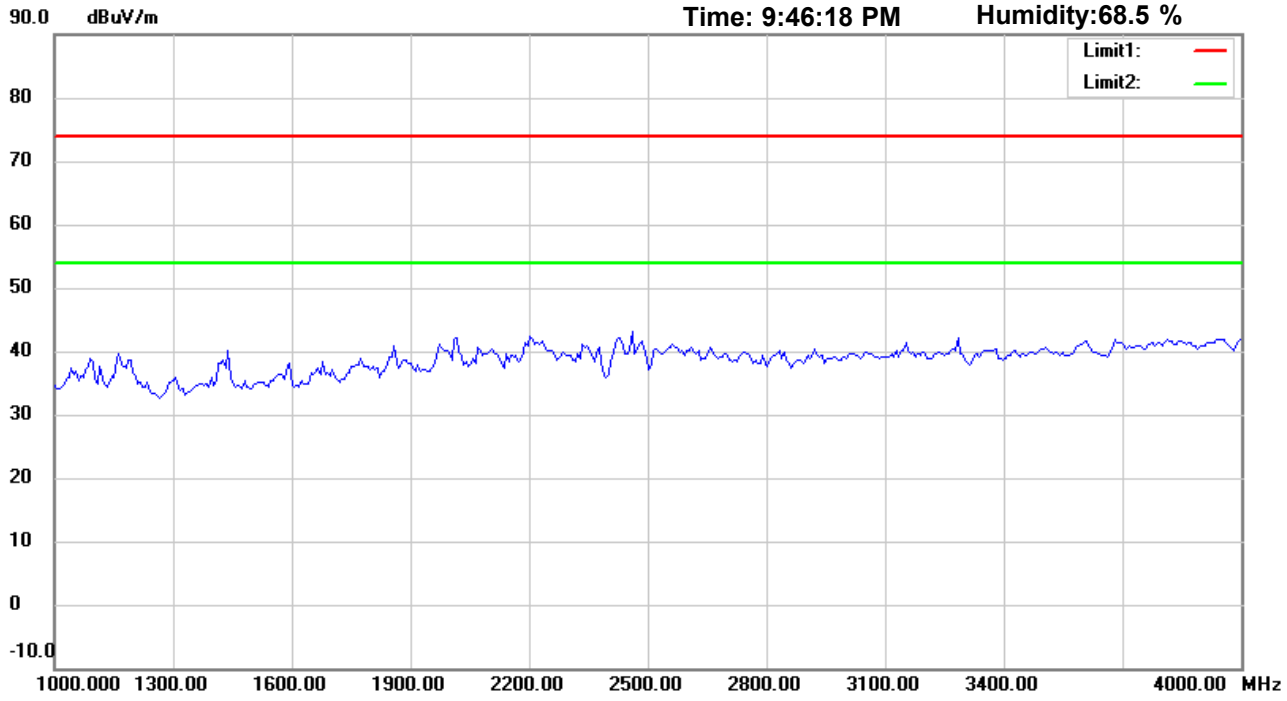
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/23/2018 Time: 9:46:18 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

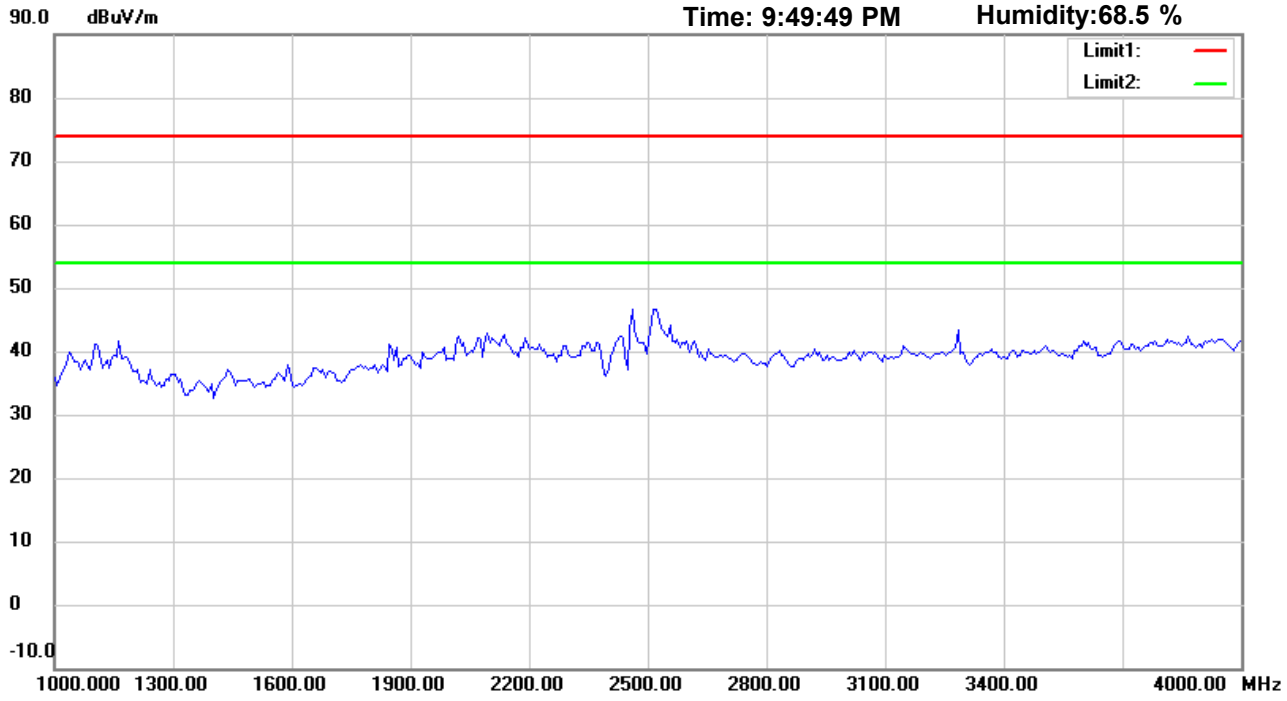
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/23/2018 Time: 9:49:49 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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

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

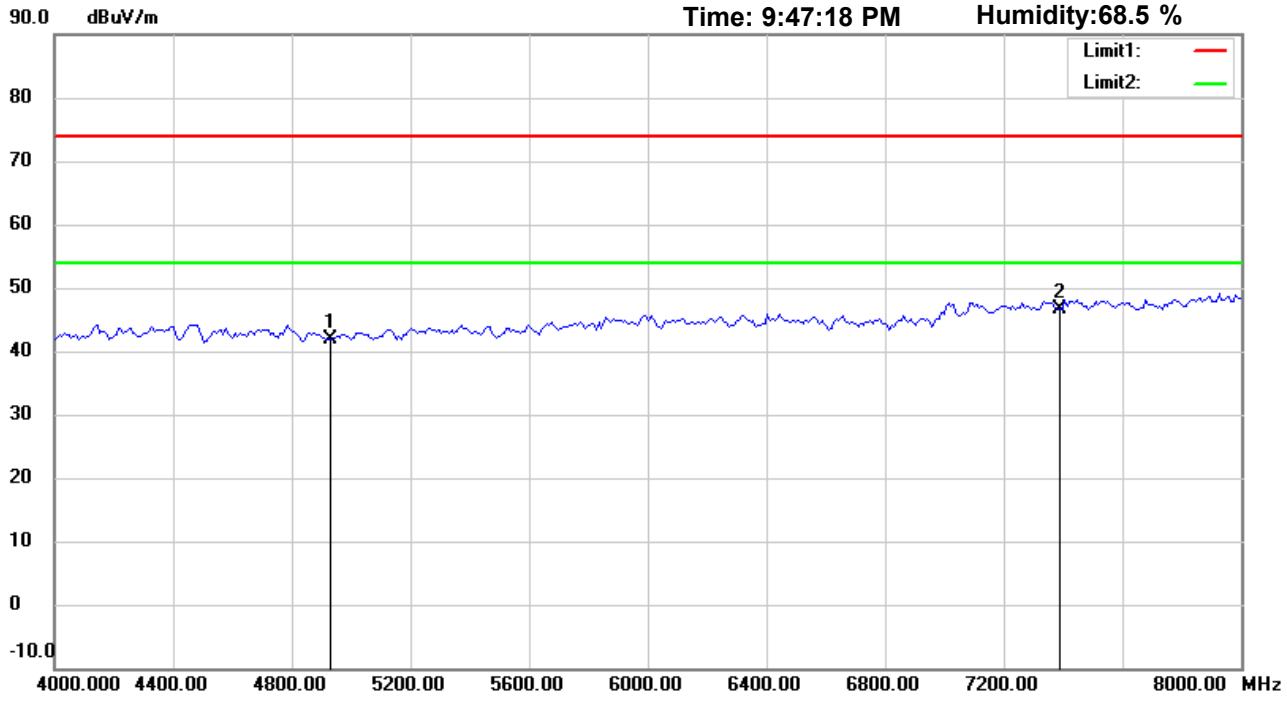
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/23/2018 Time: 9:47:18 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	41.13	peak	0.71	41.84	74.00	150	33	-32.16	
*	7386.000	40.59	peak	5.99	46.58	74.00	150	260	-27.42	

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

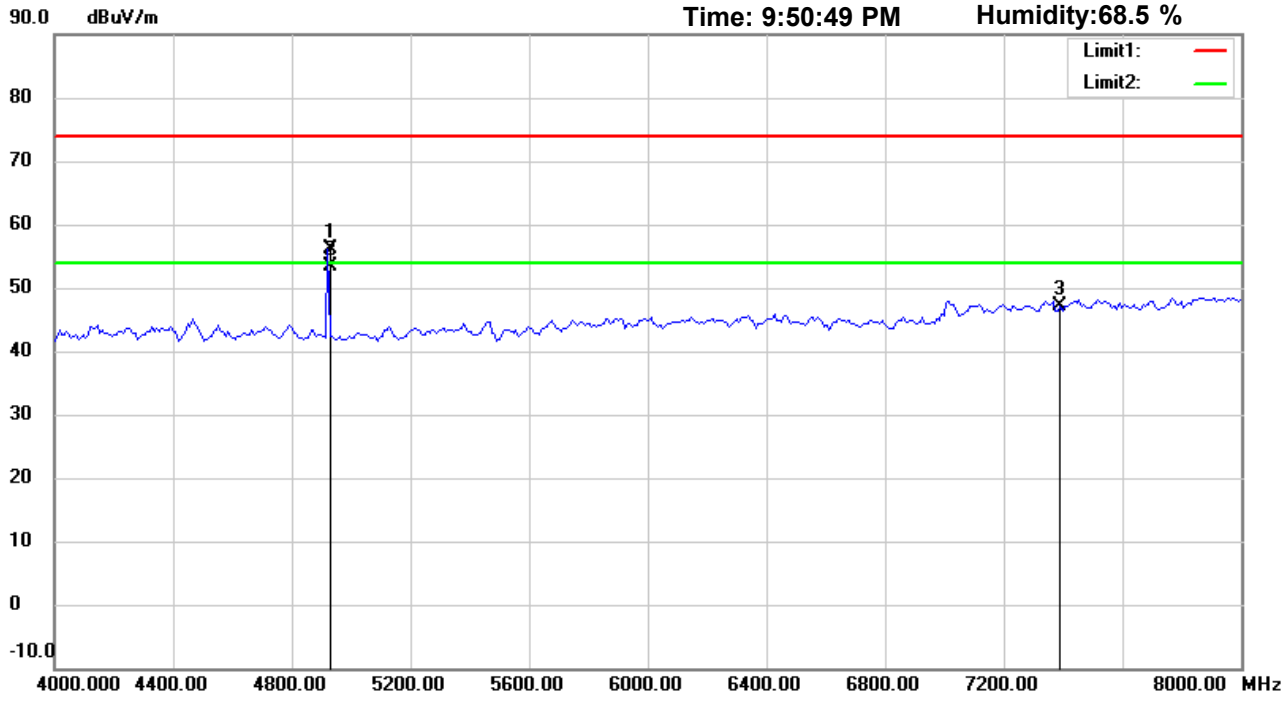
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/23/2018 Time: 9:50:49 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4921.844	55.39	peak	0.71	56.10	74.00	173	211	-17.90	
*	4921.844	52.56	AVG	0.71	53.27	54.00	173	211	-0.73	
	7386.000	41.21	peak	5.99	47.20	74.00	150	175	-26.80	

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

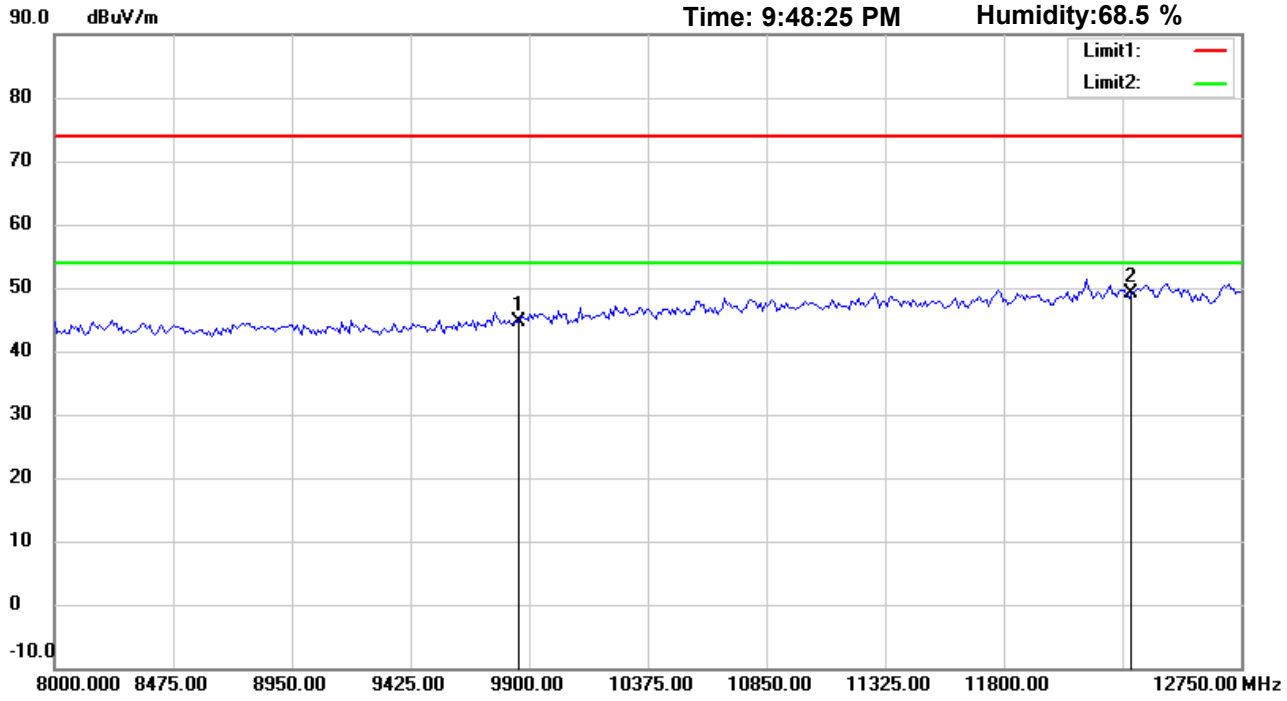
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/23/2018 Time: 9:48:25 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.45	peak	9.27	44.72	74.00	150	175	-29.28	
*	12310.000	34.39	peak	14.62	49.01	74.00	150	80	-24.99	

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

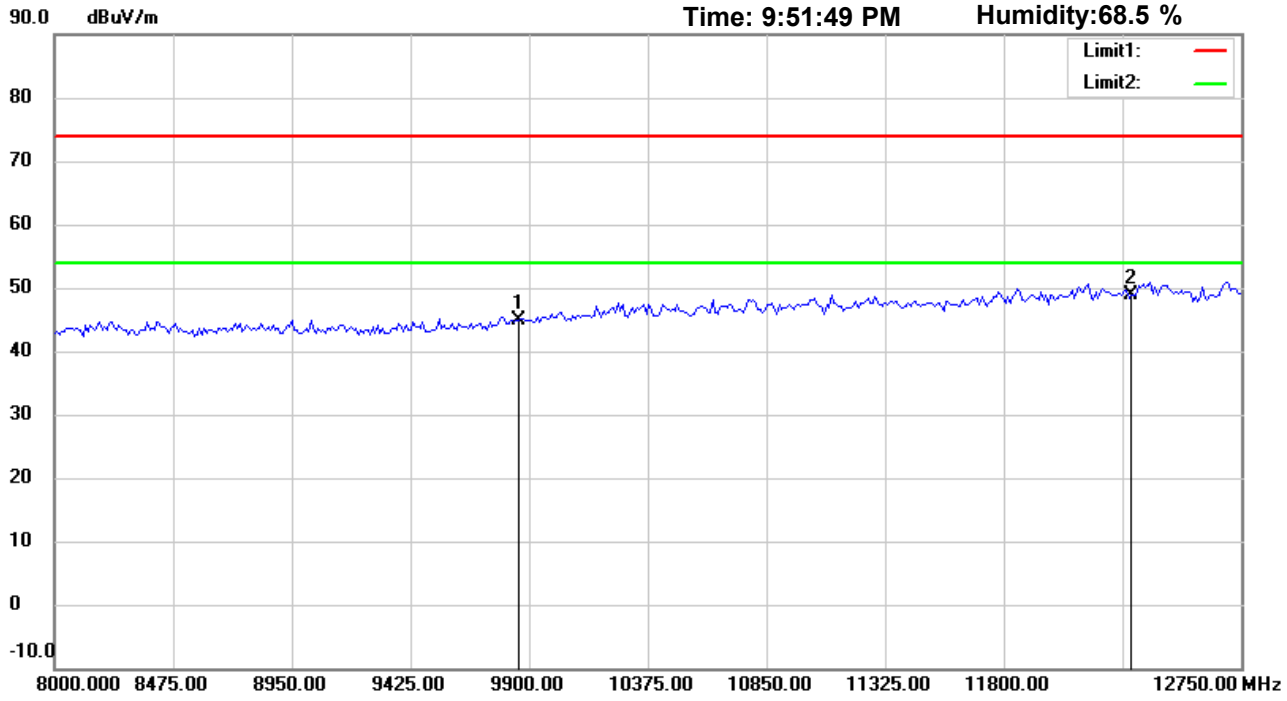
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/23/2018 Time: 9:51:49 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.65	peak	9.27	44.92	74.00	150	160	-29.08	
*	12310.000	34.24	peak	14.62	48.86	74.00	150	245	-25.14	

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

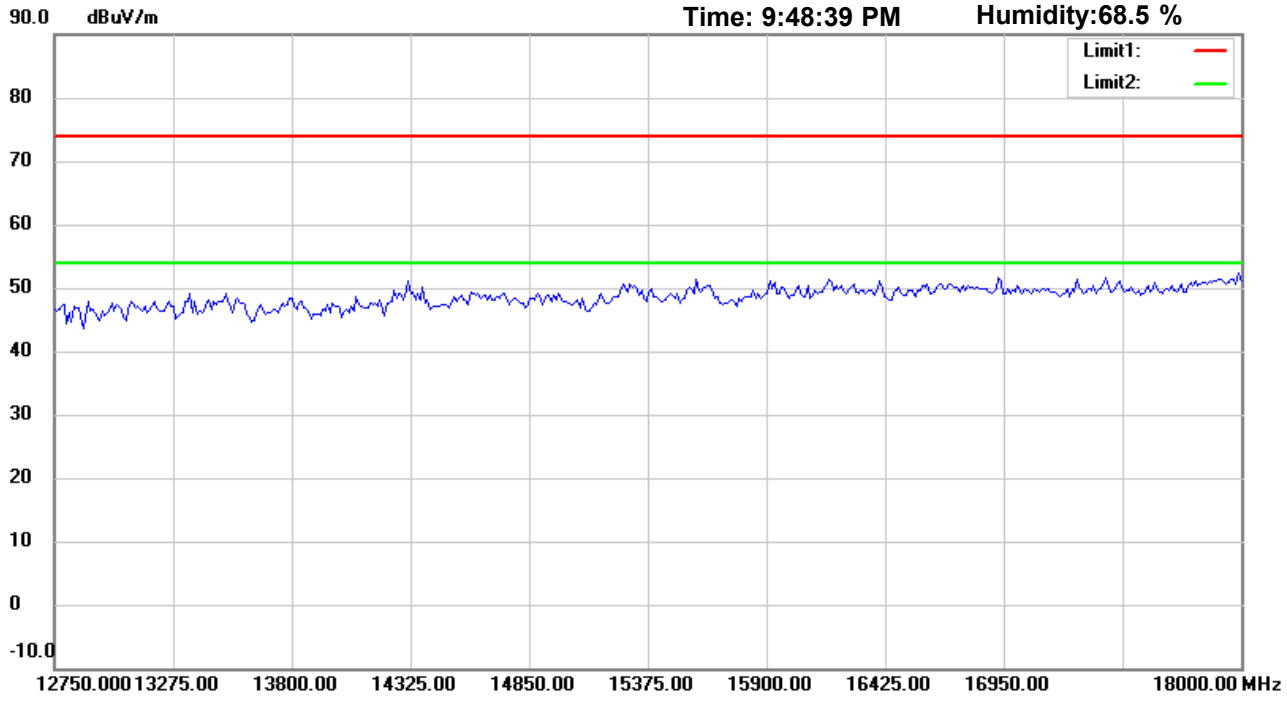
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/23/2018 Time: 9:48:39 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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

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

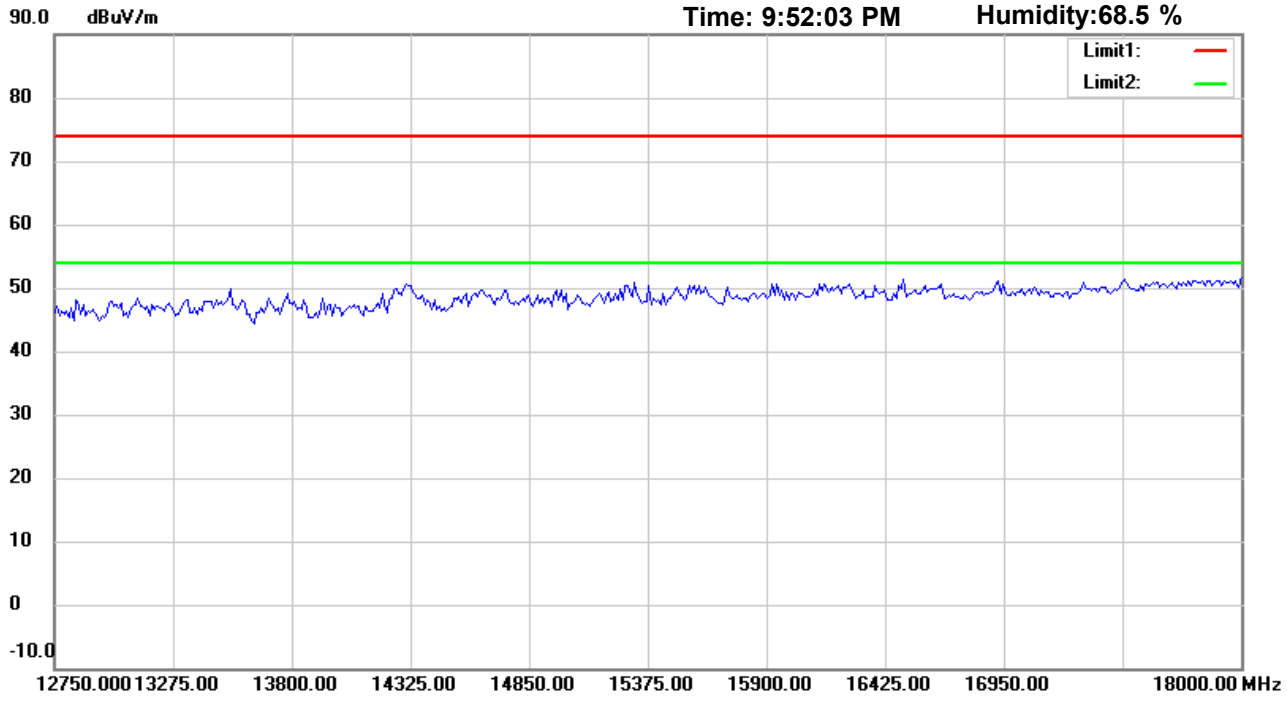
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/23/2018 Time: 9:52:03 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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

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

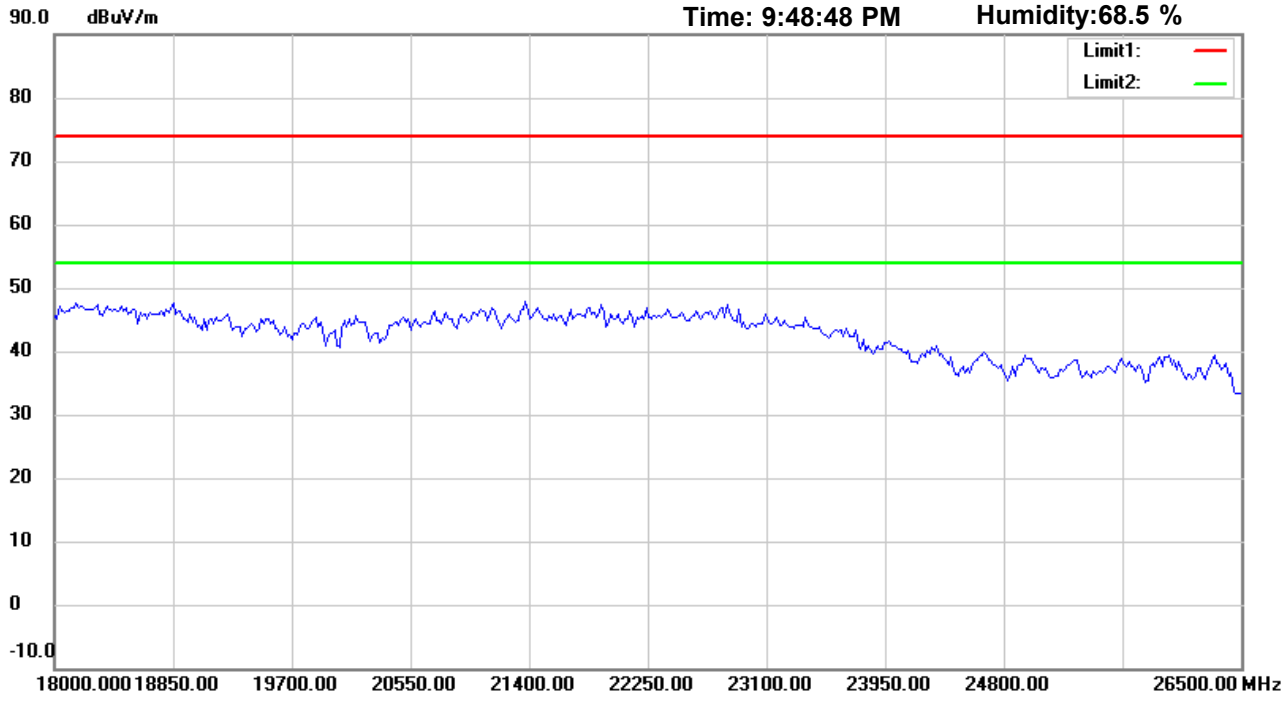
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/23/2018 Time: 9:48:48 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

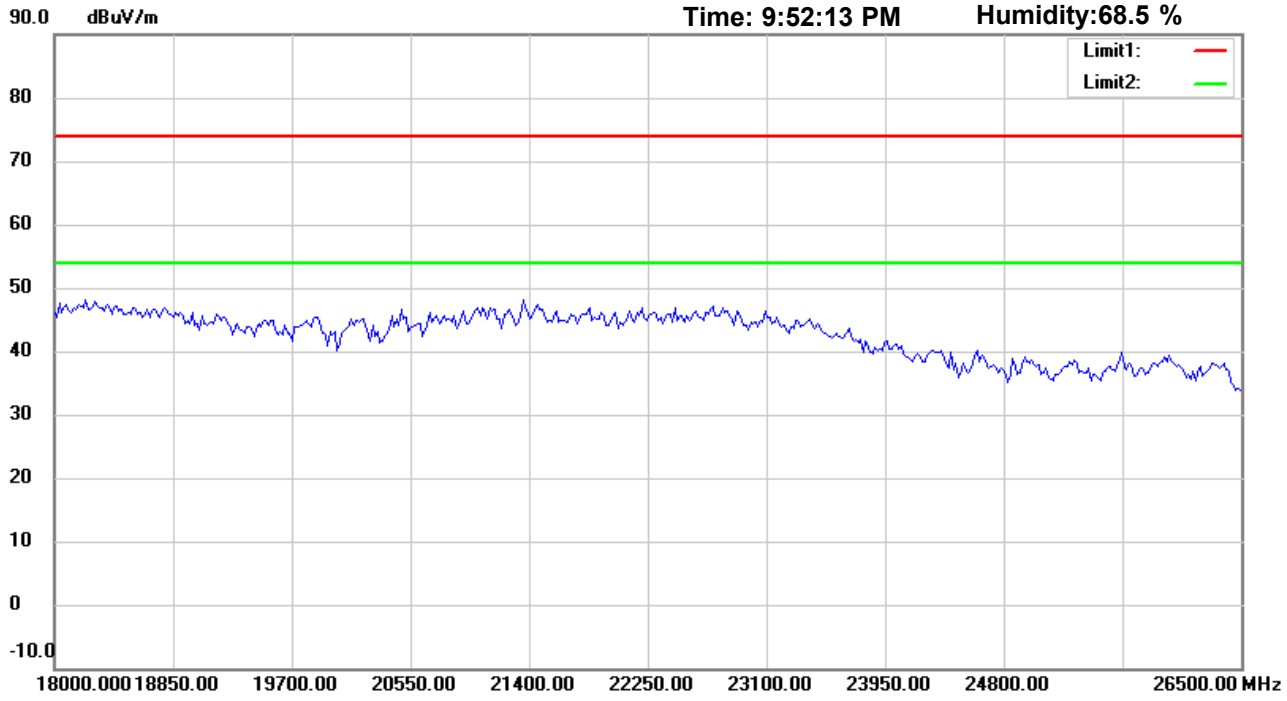
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#10 Date: 6/23/2018 Time: 9:52:13 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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

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

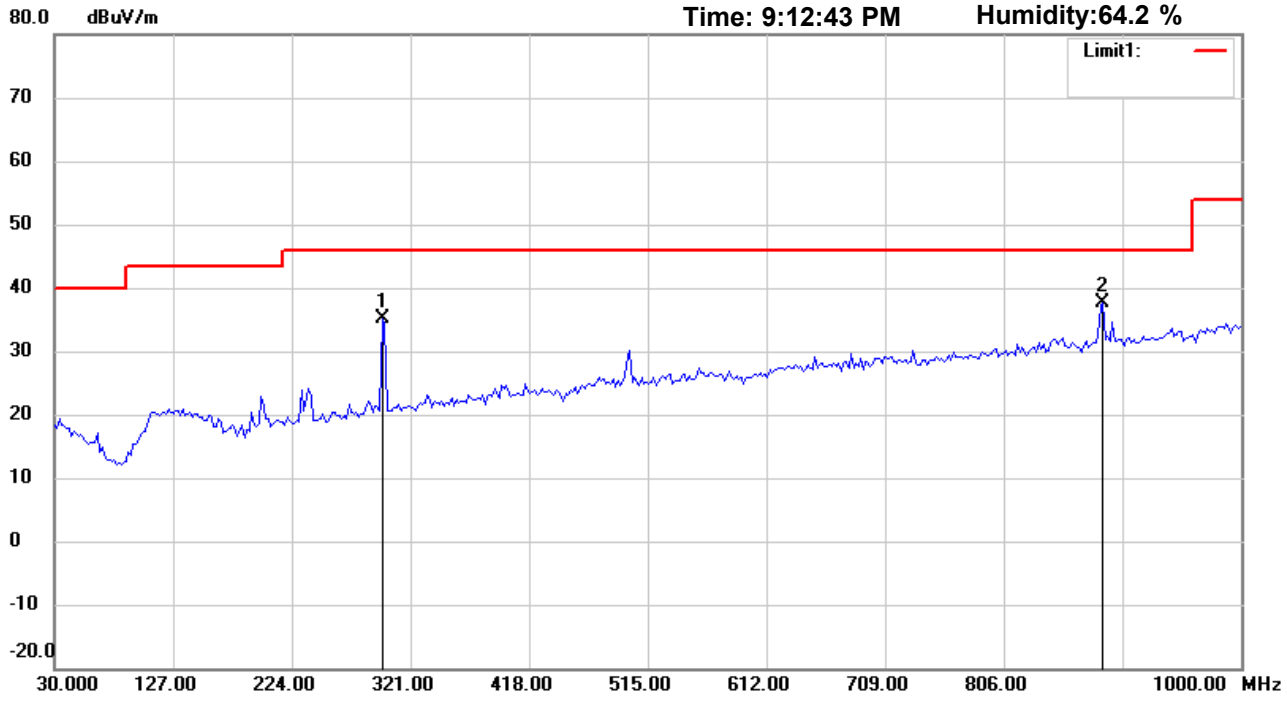
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 9:12:43 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	40.73	peak	-5.59	35.14	46.00	100	165	-10.86	
*	887.2545	33.11	peak	4.63	37.74	46.00	100	230	-8.26	

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

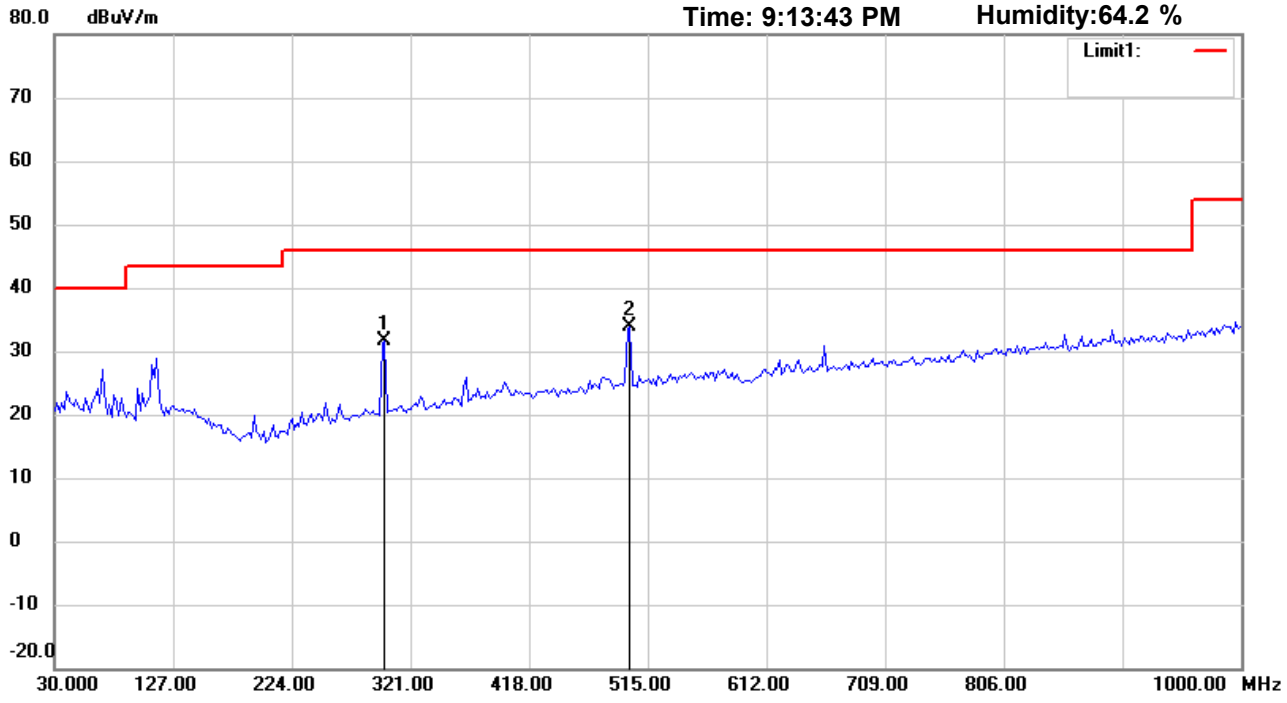
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 9:13:43 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	37.25	peak	-5.55	31.70	46.00	100	305	-14.30	
*	500.4208	36.17	peak	-2.21	33.96	46.00	100	270	-12.04	

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

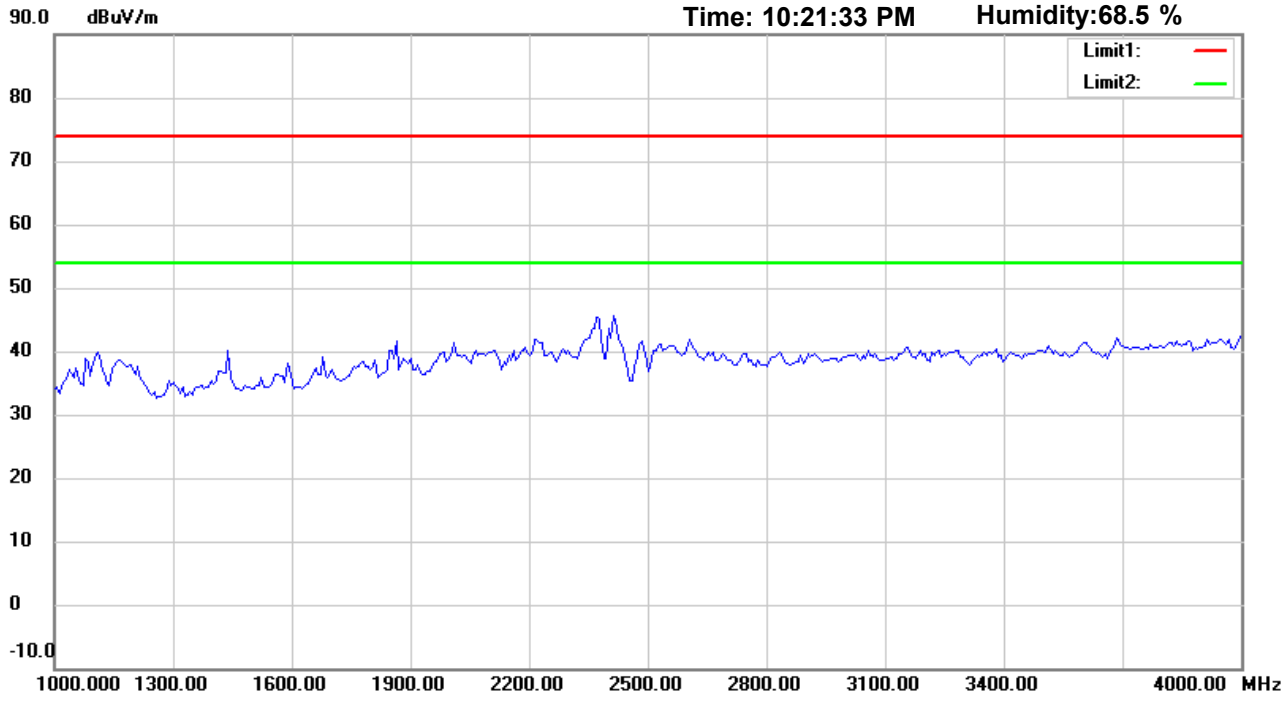
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/23/2018 Time: 10:21:33 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

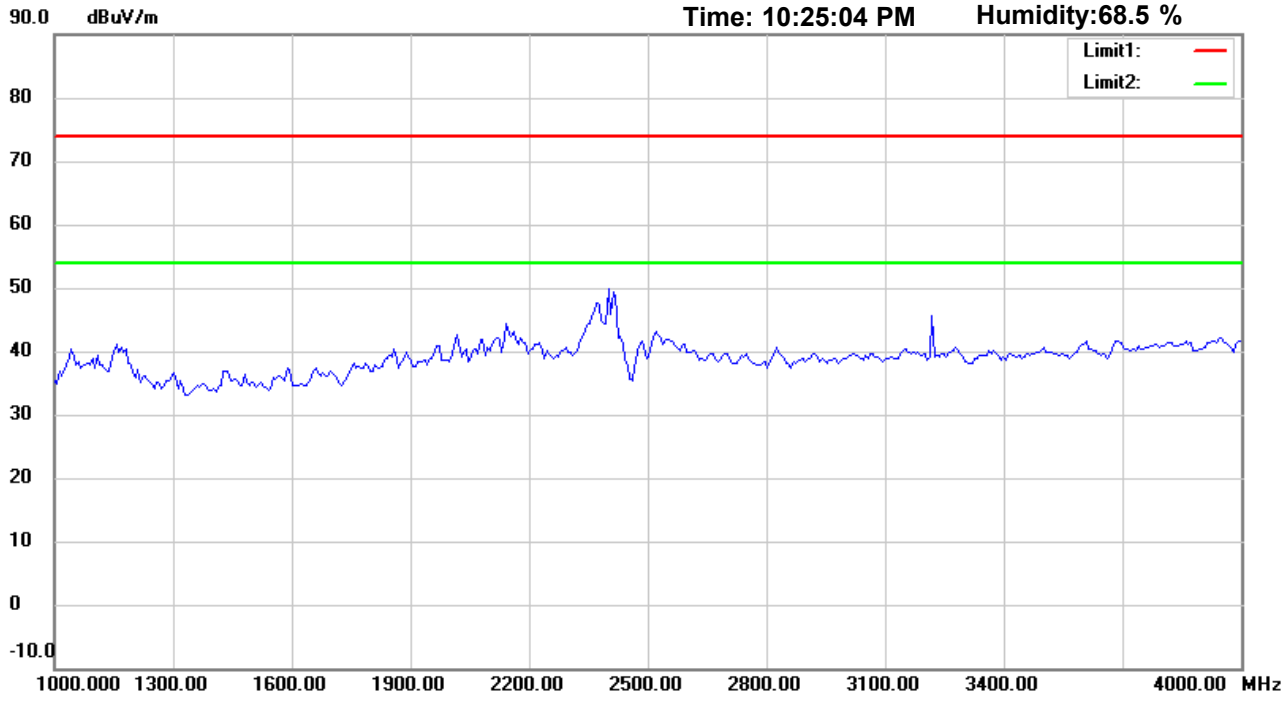
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/23/2018 Time: 10:25:04 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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

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

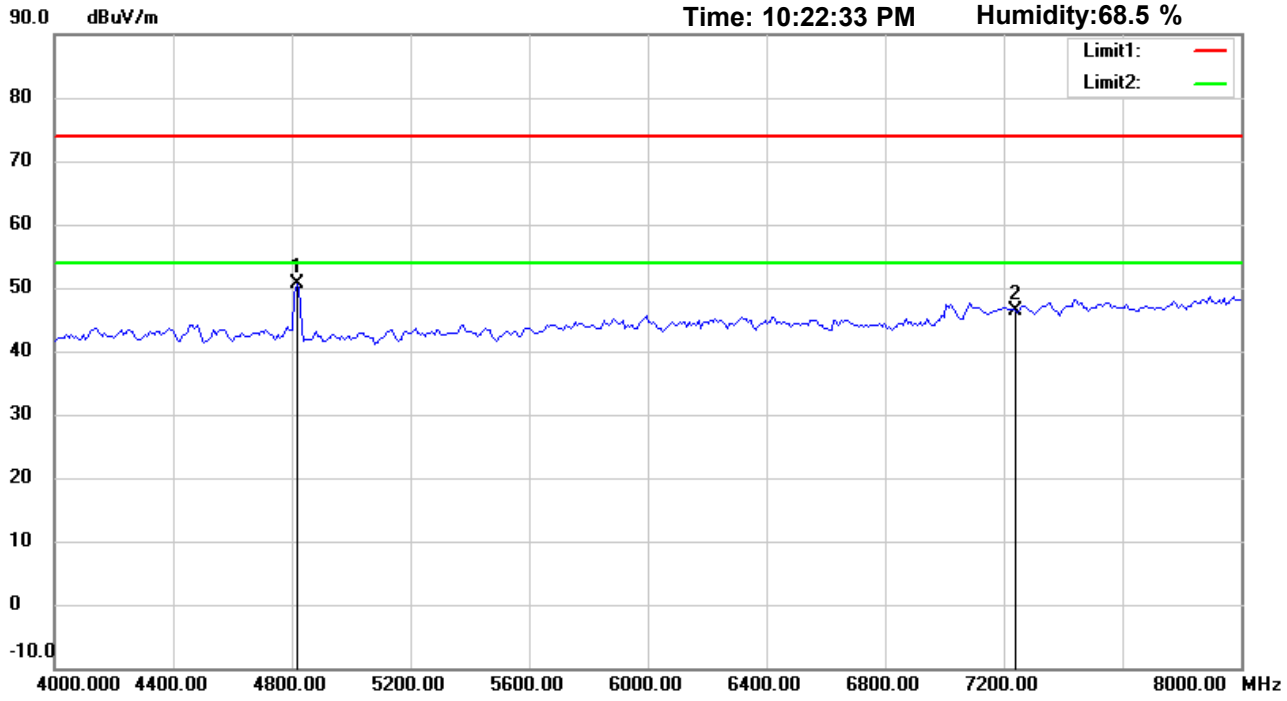
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/23/2018 Time: 10:22:33 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4817.635	49.79	peak	0.74	50.53	74.00	150	169	-23.47	
	7236.000	40.87	peak	5.42	46.29	74.00	150	173	-27.71	

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

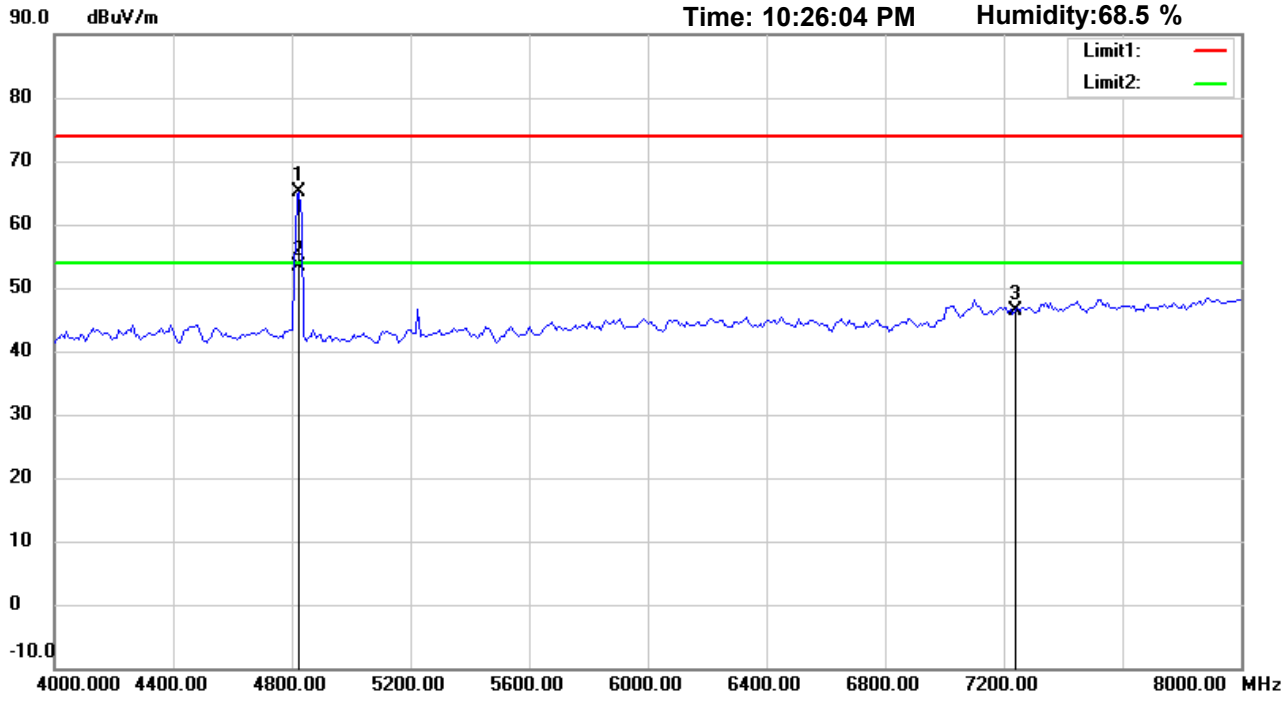
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/23/2018 Time: 10:26:04 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4825.651	64.44	peak	0.73	65.17	74.00	150	175	-8.83	
*	4825.651	52.75	AVG	0.73	53.48	54.00	150	175	-0.52	
	7236.000	41.07	peak	5.42	46.49	74.00	150	93	-27.51	

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

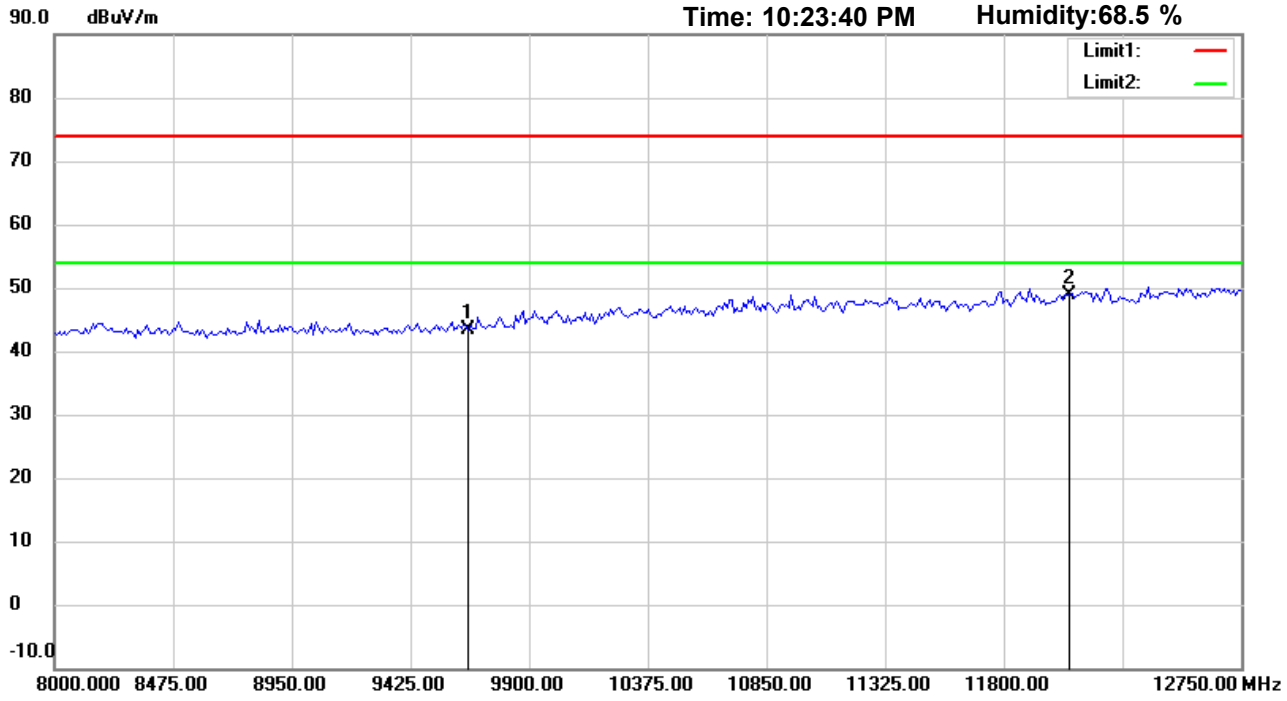
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/23/2018 Time: 10:23:40 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.02	peak	8.28	43.30	74.00	150	95	-30.70	
*	12060.000	34.66	peak	14.17	48.83	74.00	150	271	-25.17	

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

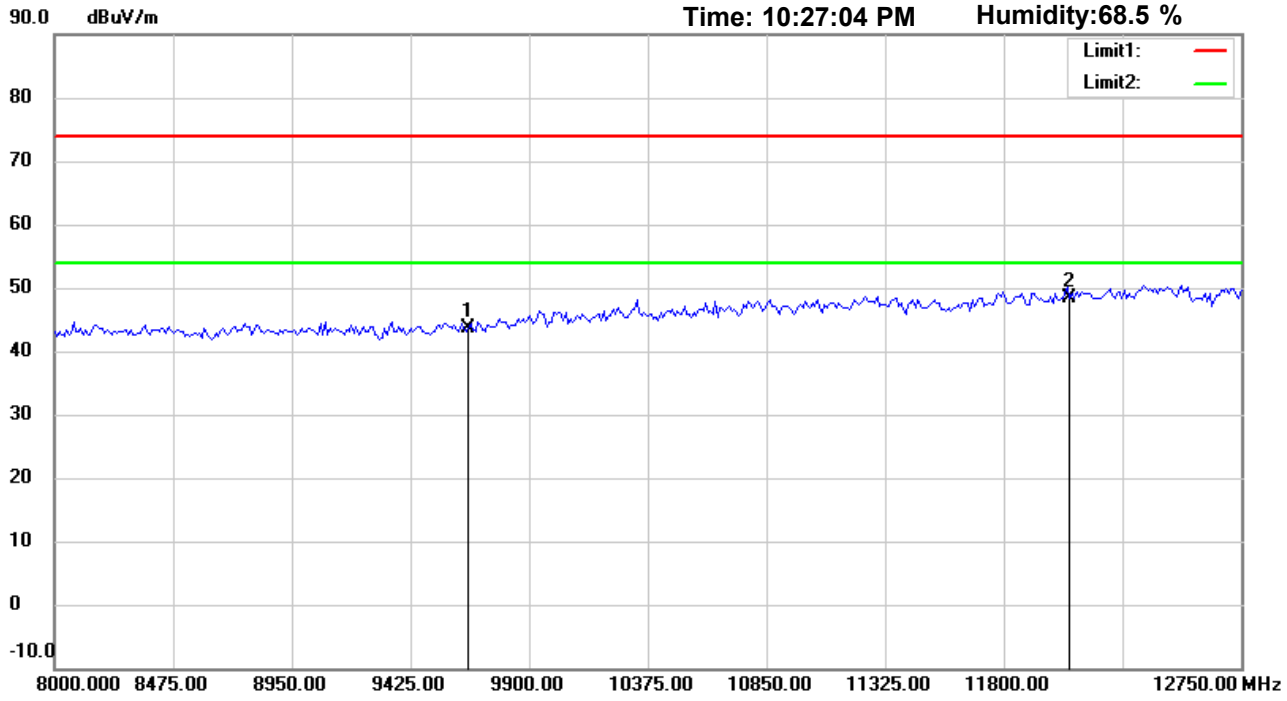
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/23/2018 Time: 10:27:04 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.44	peak	8.28	43.72	74.00	150	220	-30.28	
*	12060.000	34.24	peak	14.17	48.41	74.00	150	135	-25.59	

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

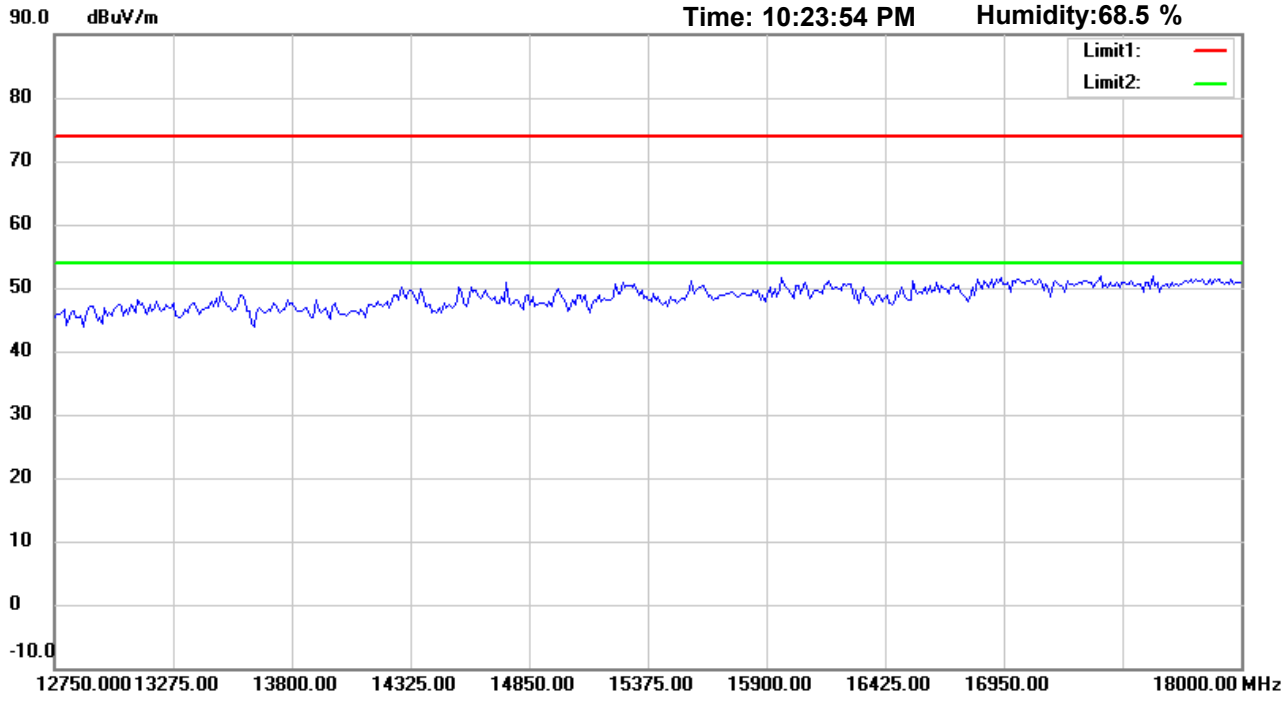
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/23/2018 Time: 10:23:54 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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

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

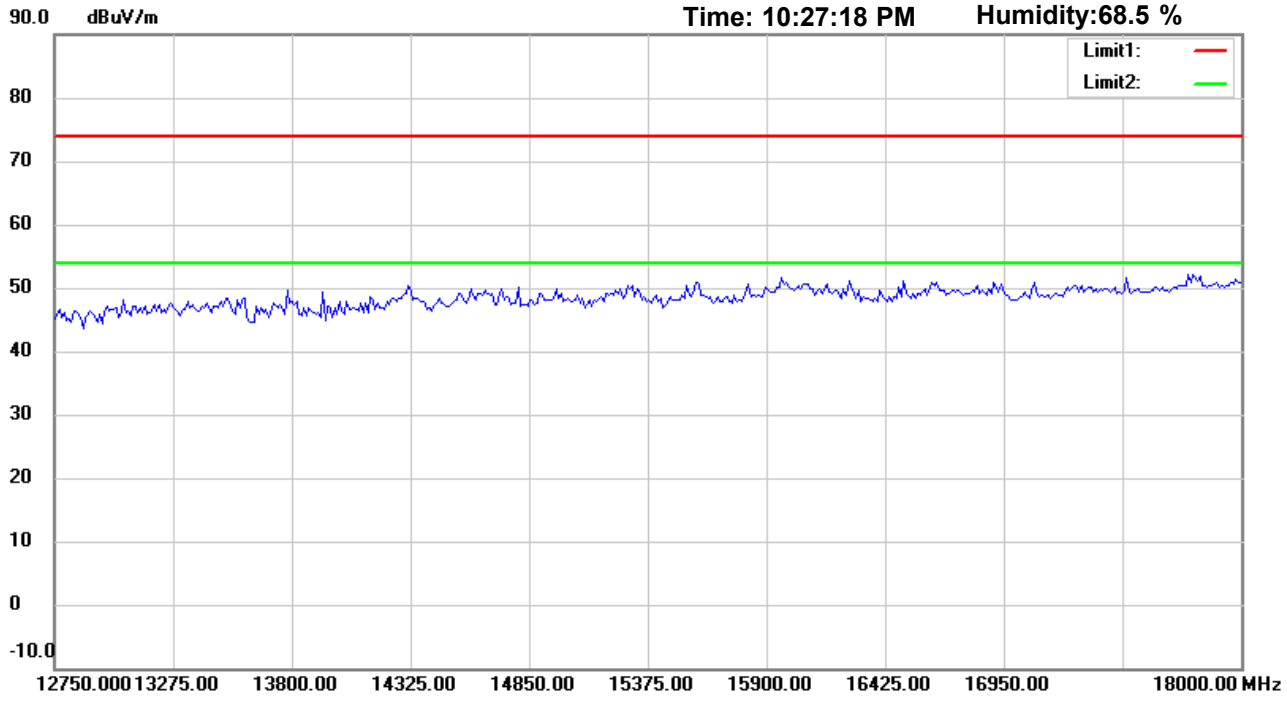
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/23/2018 Time: 10:27:18 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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

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

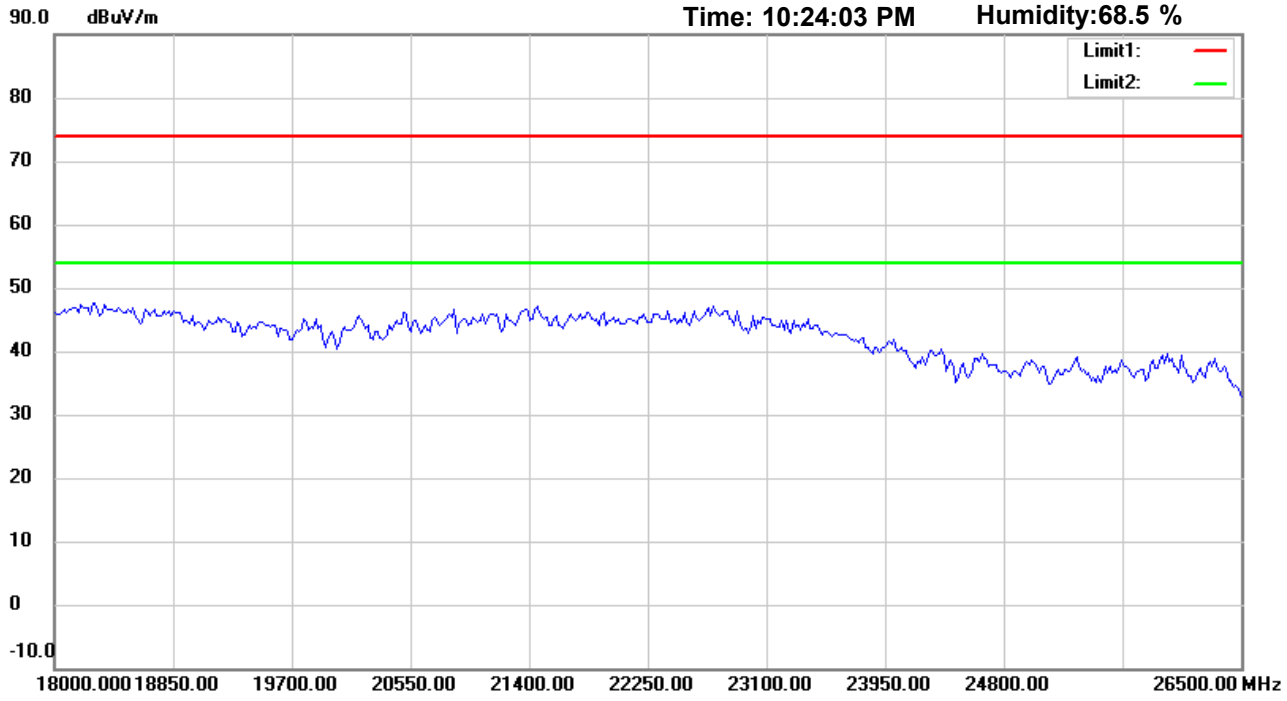
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/23/2018 Time: 10:24:03 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

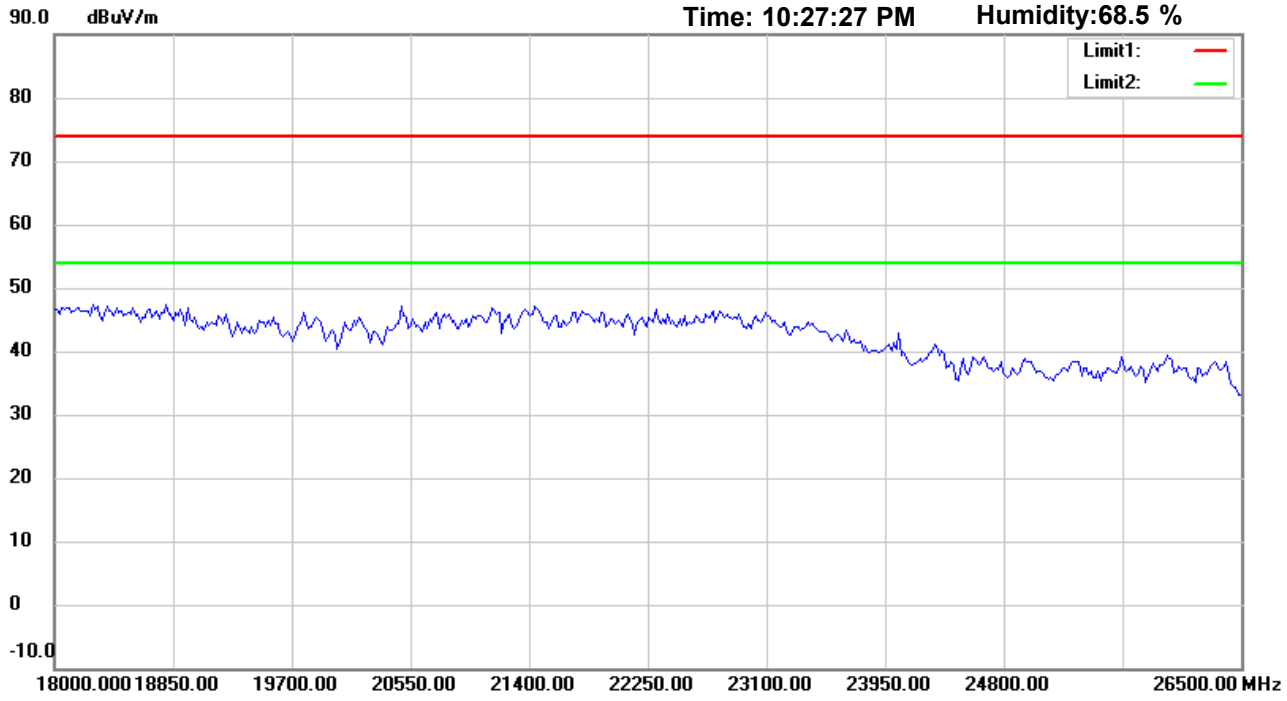
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/23/2018 Time: 10:27:27 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

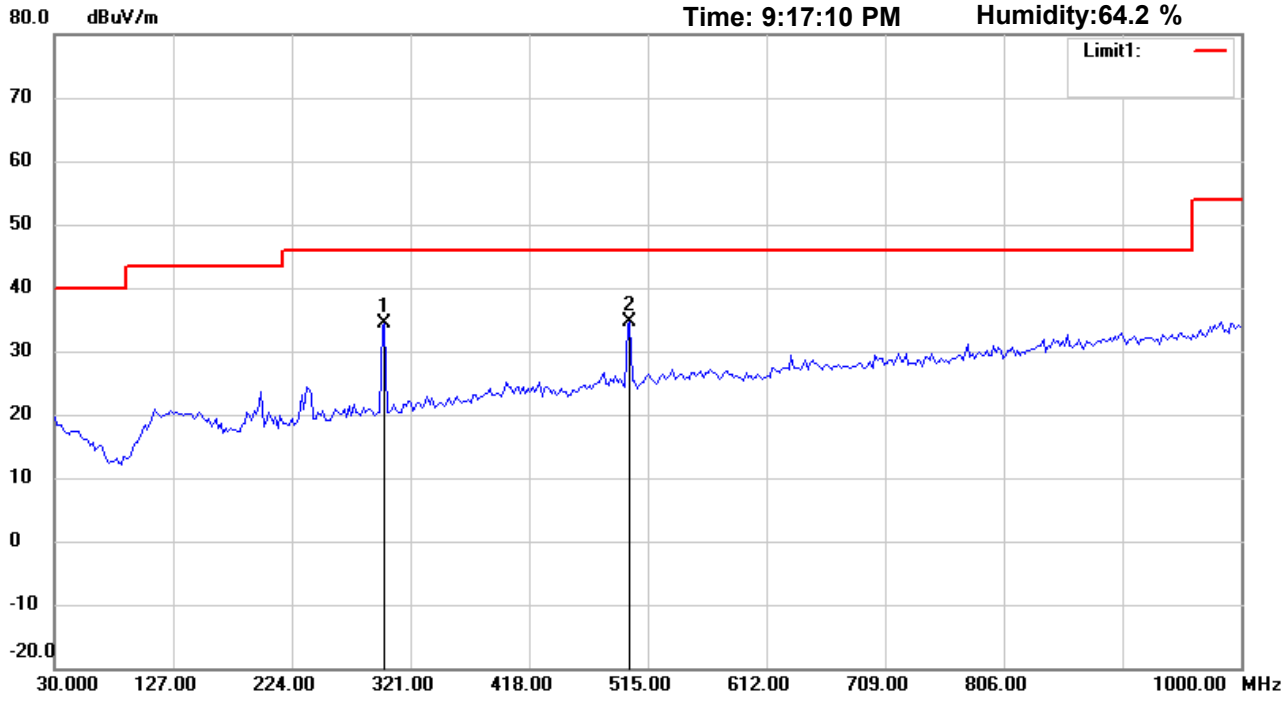
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 9:17:10 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	39.85	peak	-5.55	34.30	46.00	100	160	-11.70	
*	500.4208	36.86	peak	-2.21	34.65	46.00	100	115	-11.35	

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

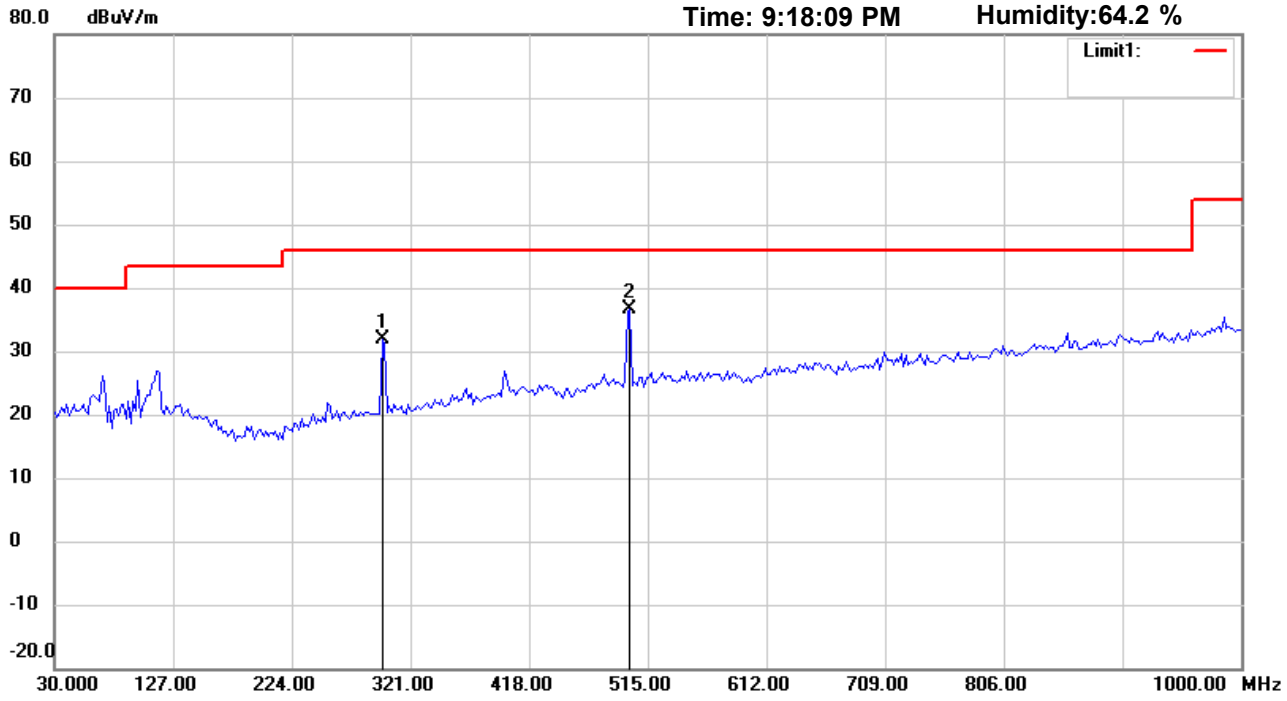
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 9:18:09 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	37.38	peak	-5.59	31.79	46.00	100	205	-14.21	
*	500.4208	38.93	peak	-2.21	36.72	46.00	100	160	-9.28	

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

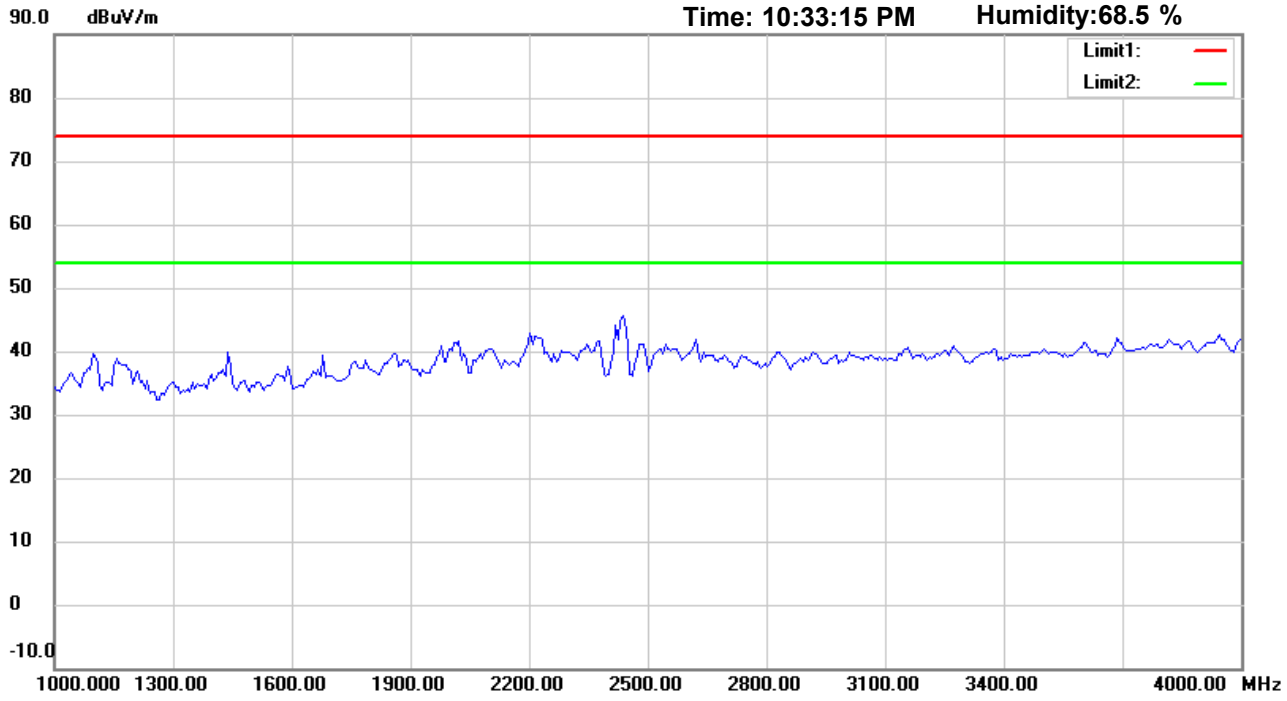
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/23/2018 Time: 10:33:15 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

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

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

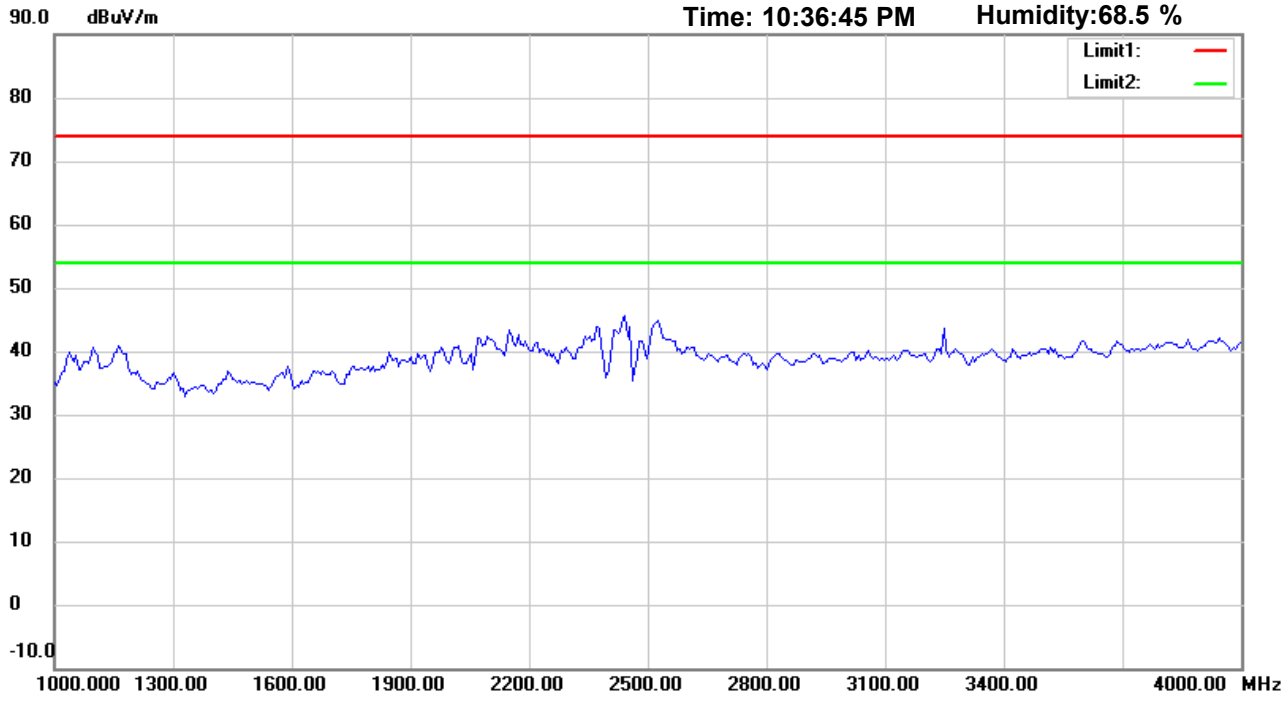
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/23/2018 Time: 10:36:45 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

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

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

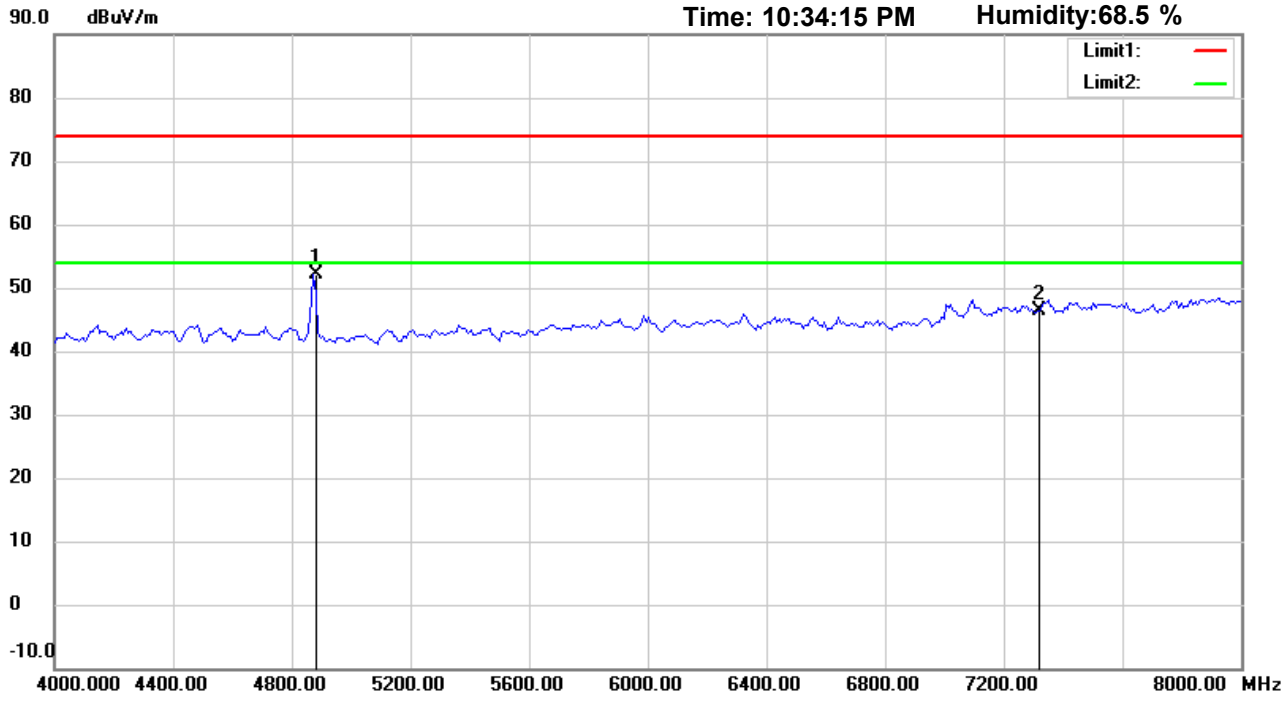
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/23/2018 Time: 10:34:15 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4873.748	51.37	peak	0.69	52.06	74.00	150	80	-21.94	
	7311.000	40.86	peak	5.57	46.43	74.00	150	217	-27.57	

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

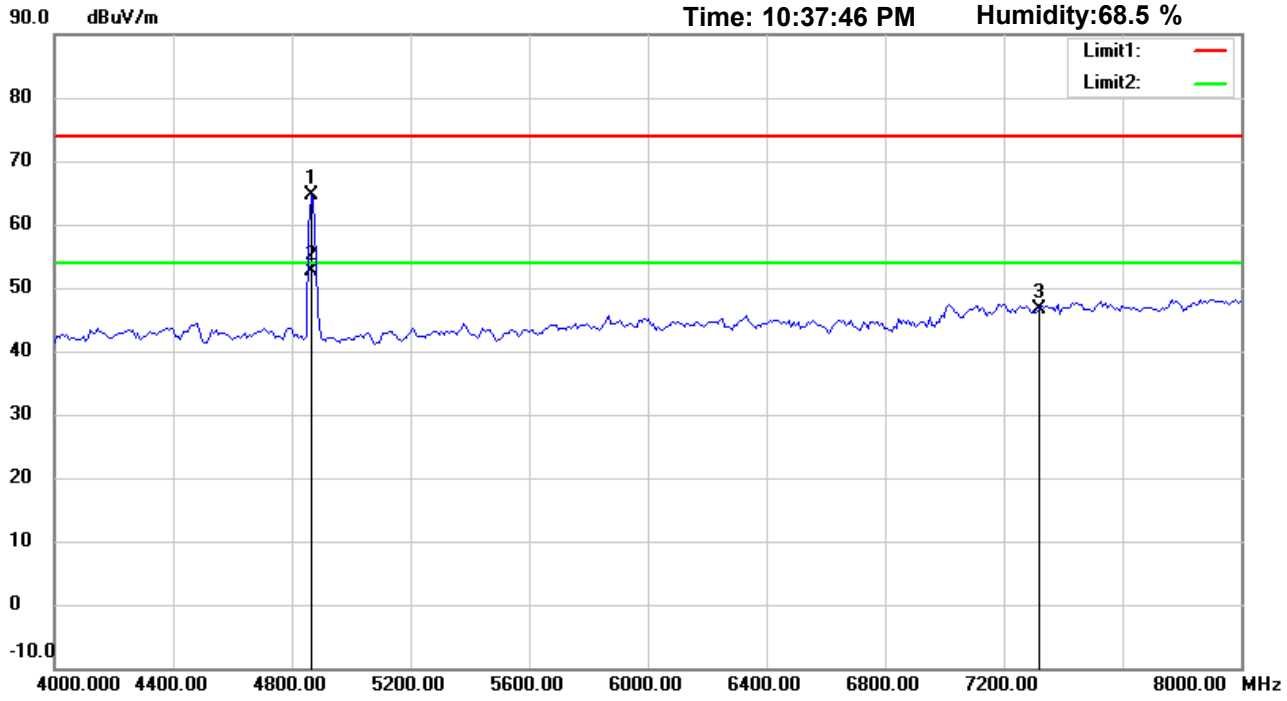
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/23/2018 Time: 10:37:46 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4865.731	63.97	peak	0.70	64.67	74.00	153	276	-9.33	
*	4865.731	51.96	AVG	0.70	52.66	54.00	153	276	-1.34	
	7311.000	40.95	peak	5.57	46.52	74.00	150	234	-27.48	

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

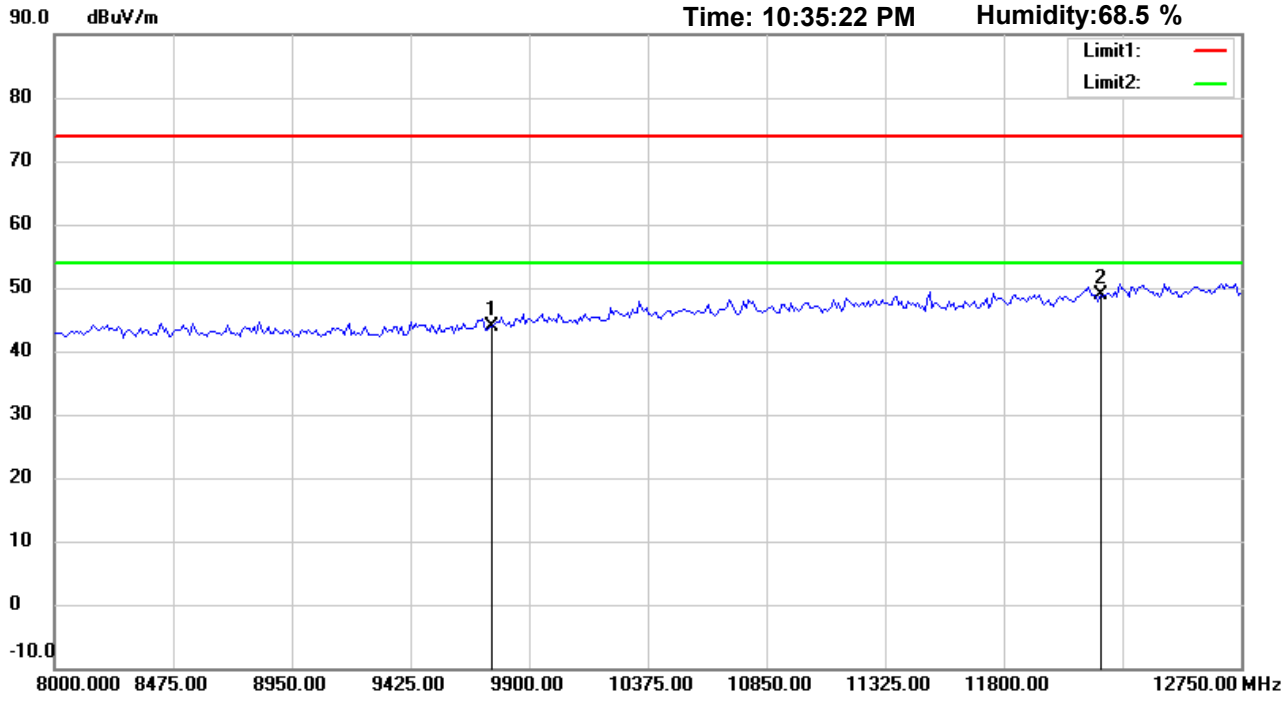
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/23/2018 Time: 10:35:22 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.42	peak	8.57	43.99	74.00	150	223	-30.01	
*	12185.000	33.75	peak	15.16	48.91	74.00	150	175	-25.09	

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

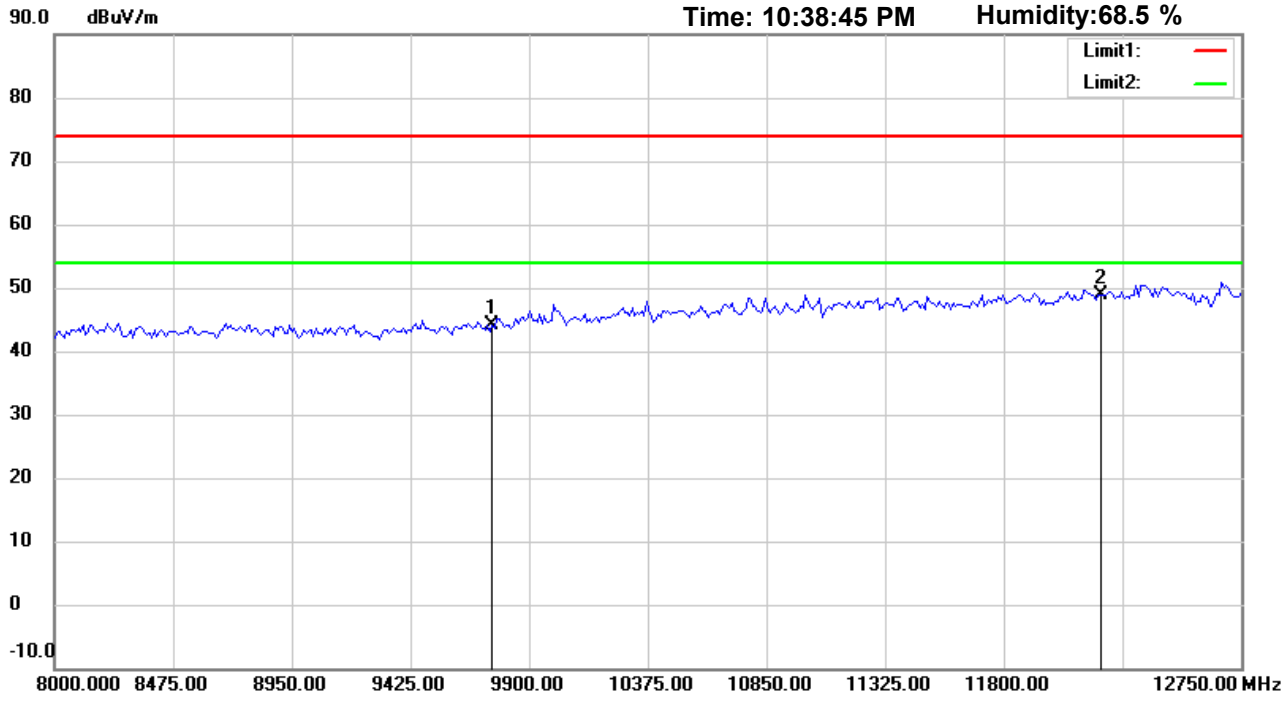
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/23/2018 Time: 10:38:45 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.53	peak	8.57	44.10	74.00	150	85	-29.90	
*	12185.000	33.64	peak	15.16	48.80	74.00	150	296	-25.20	

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

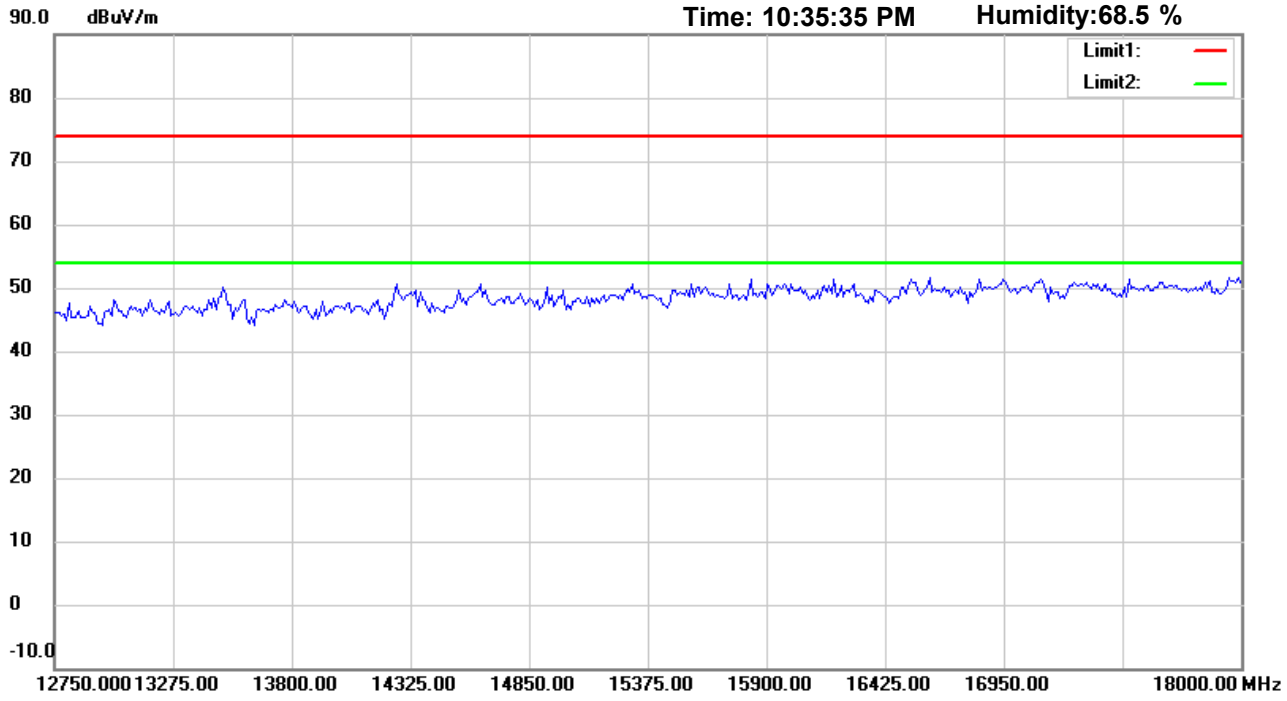
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/23/2018 Time: 10:35:35 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

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

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

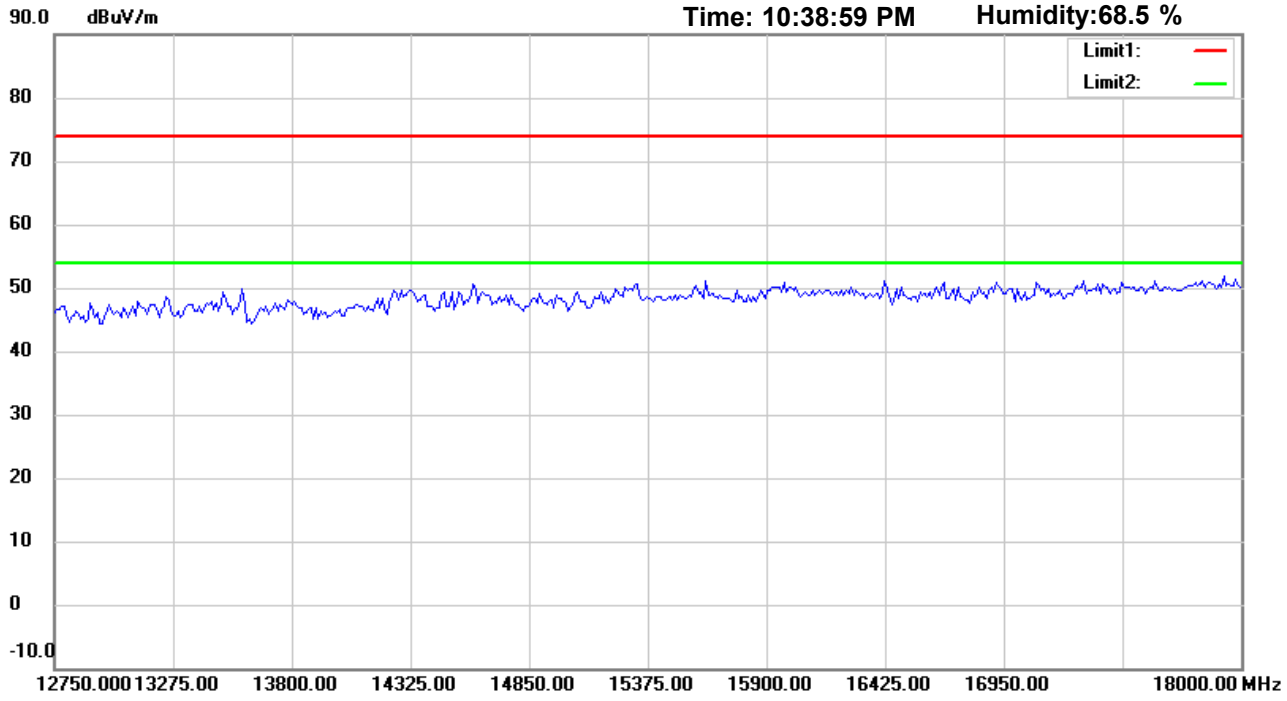
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/23/2018 Time: 10:38:59 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

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

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

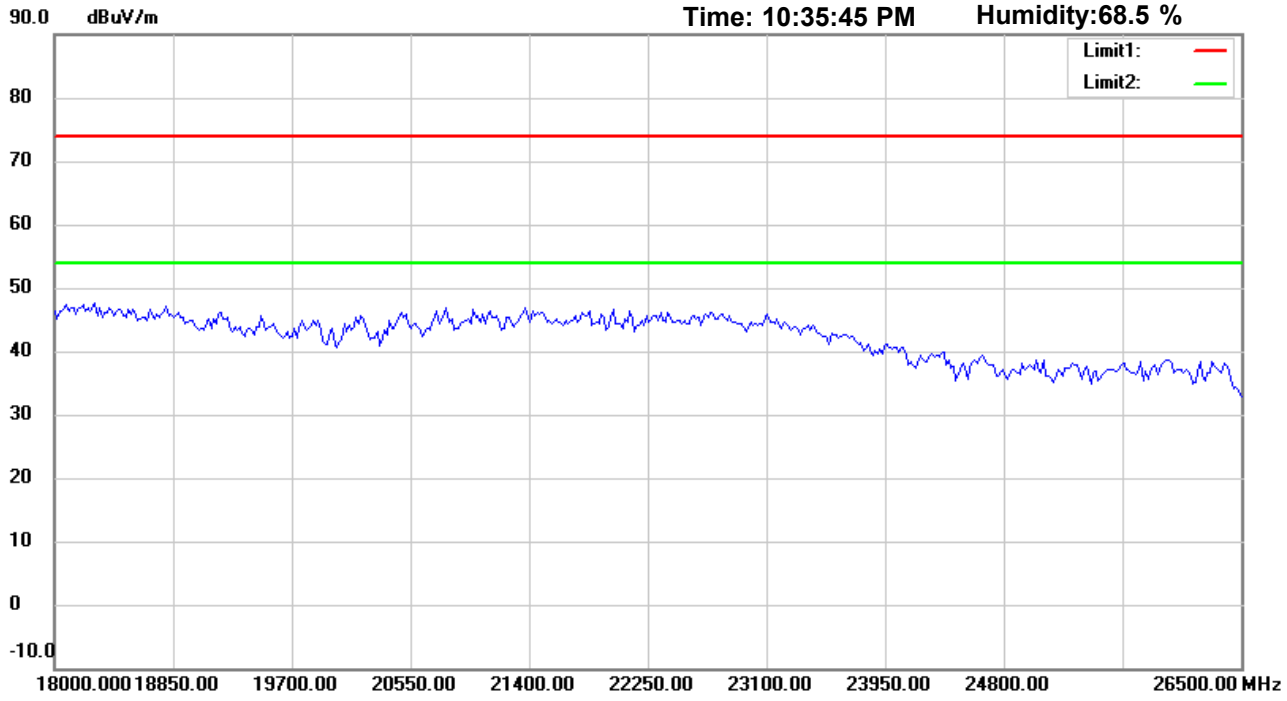
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/23/2018 Time: 10:35:45 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

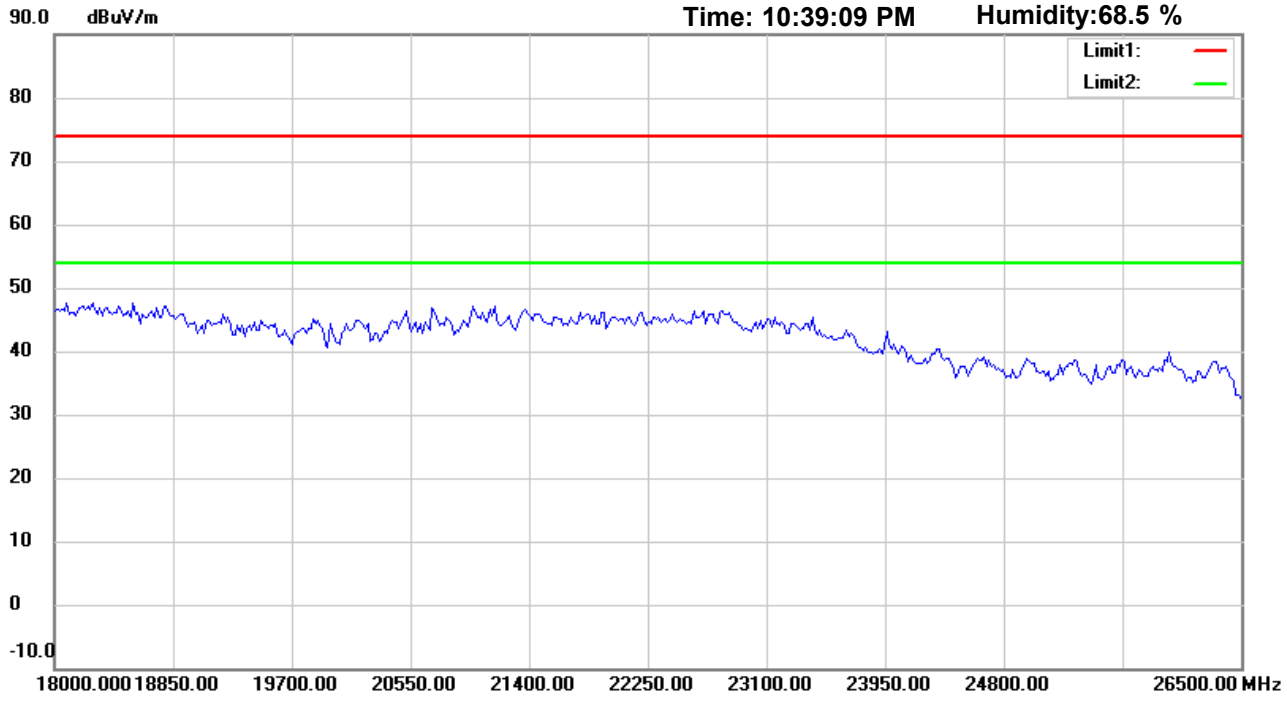
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/23/2018 Time: 10:39:09 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

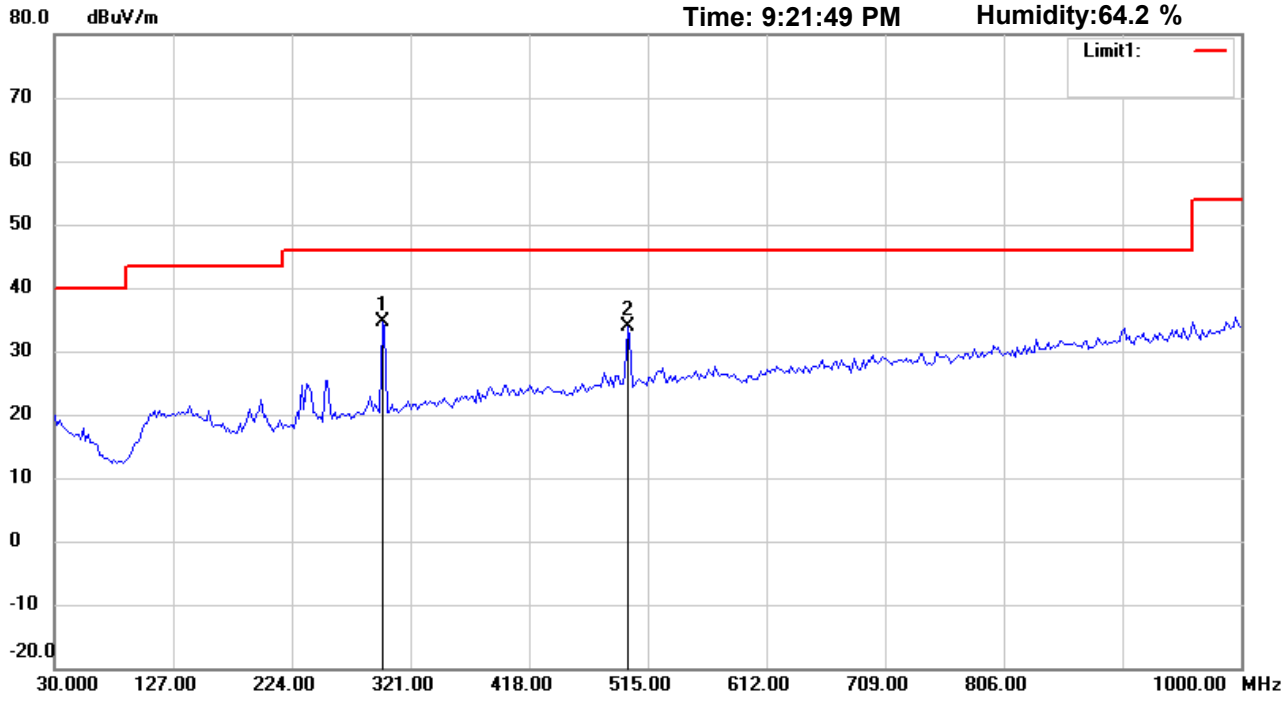
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 9:21:49 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	40.10	peak	-5.59	34.51	46.00	100	145	-11.49	
	498.4770	36.09	peak	-2.24	33.85	46.00	100	160	-12.15	

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

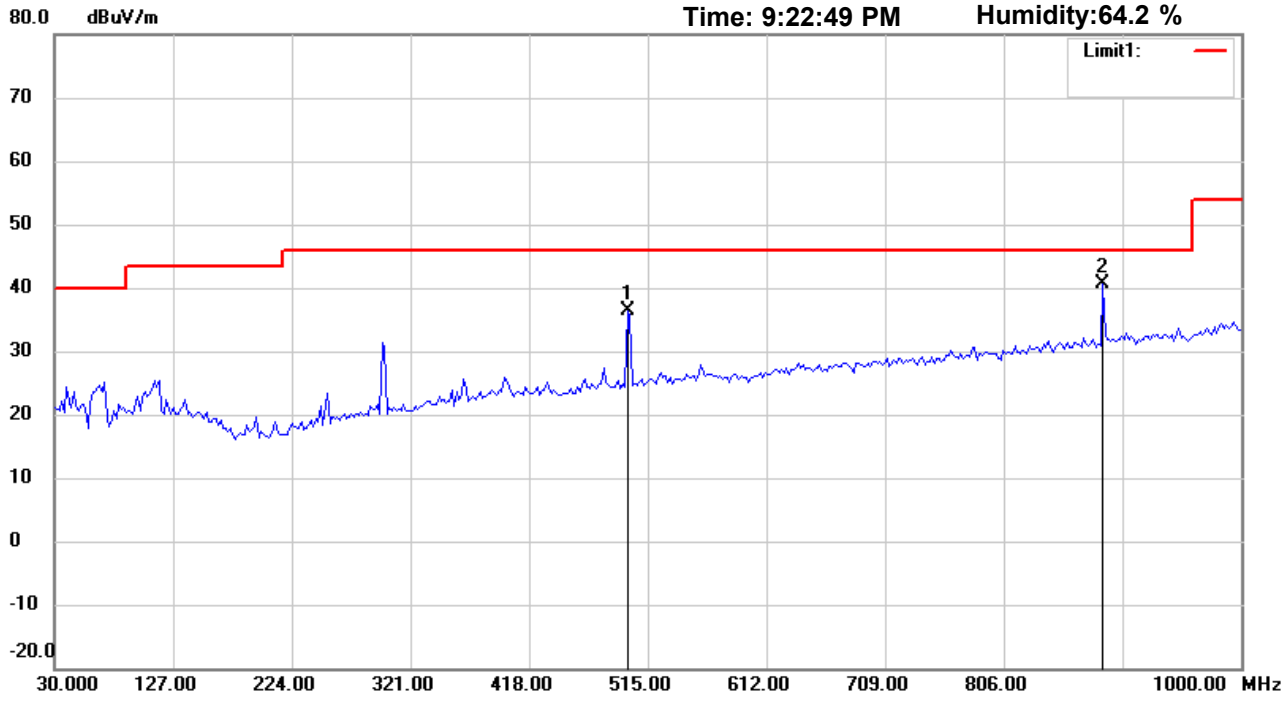
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 9:22:49 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	498.4770	38.60	peak	-2.24	36.36	46.00	100	170	-9.64	
*	887.2545	36.00	peak	4.63	40.63	46.00	100	260	-5.37	

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

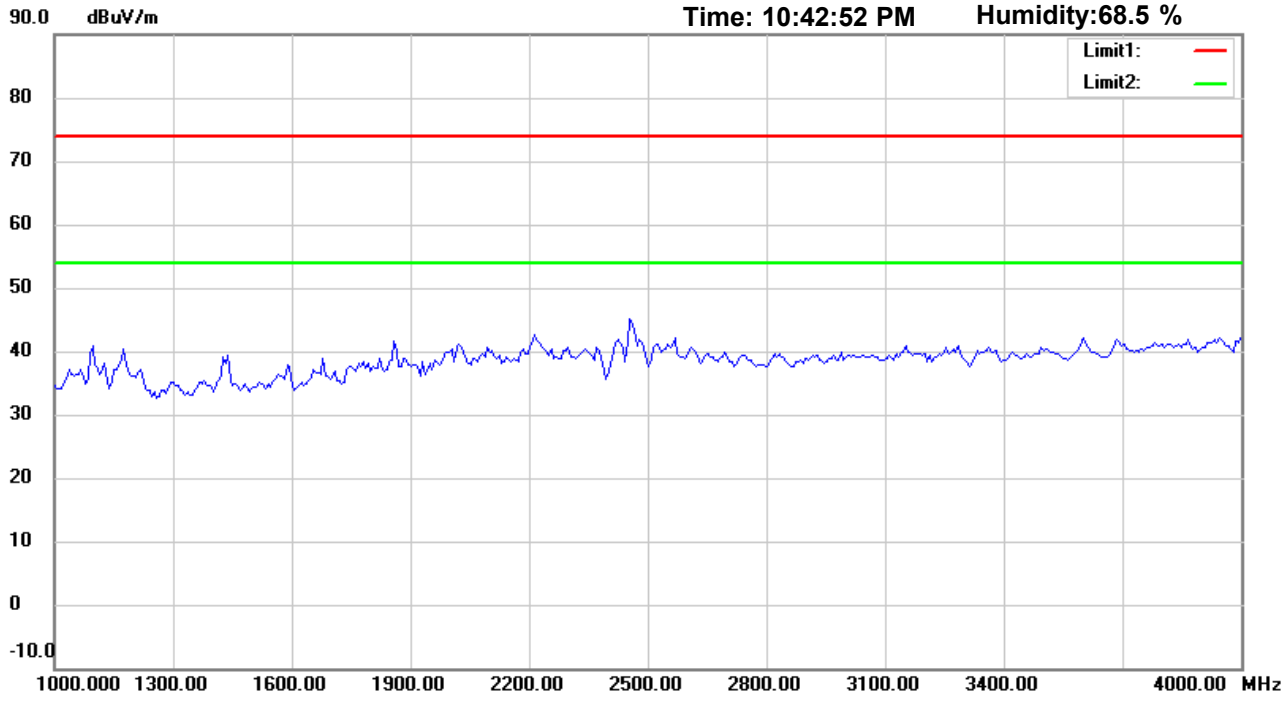
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/23/2018 Time: 10:42:52 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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

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

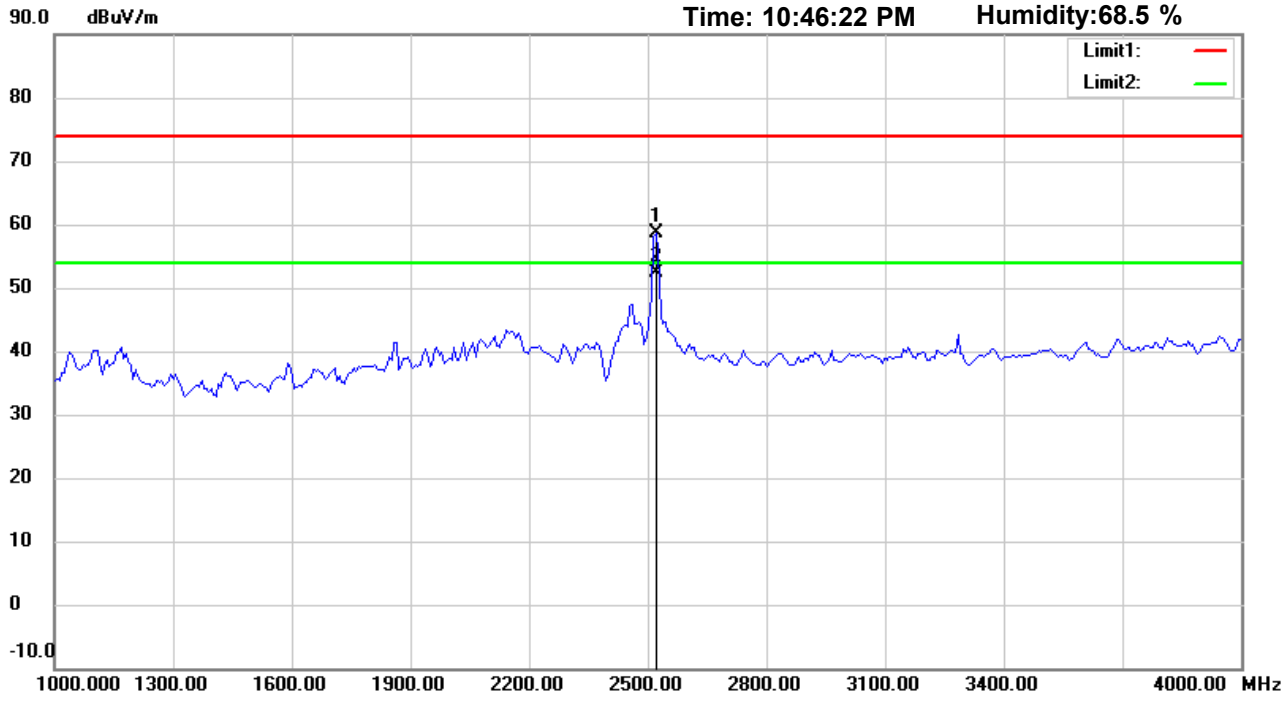
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/23/2018 Time: 10:46:22 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2521.042	62.20	peak	-3.66	58.54	74.00	153	193	-15.46	
*	2521.042	56.12	AVG	-3.66	52.46	54.00	153	193	-1.54	

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

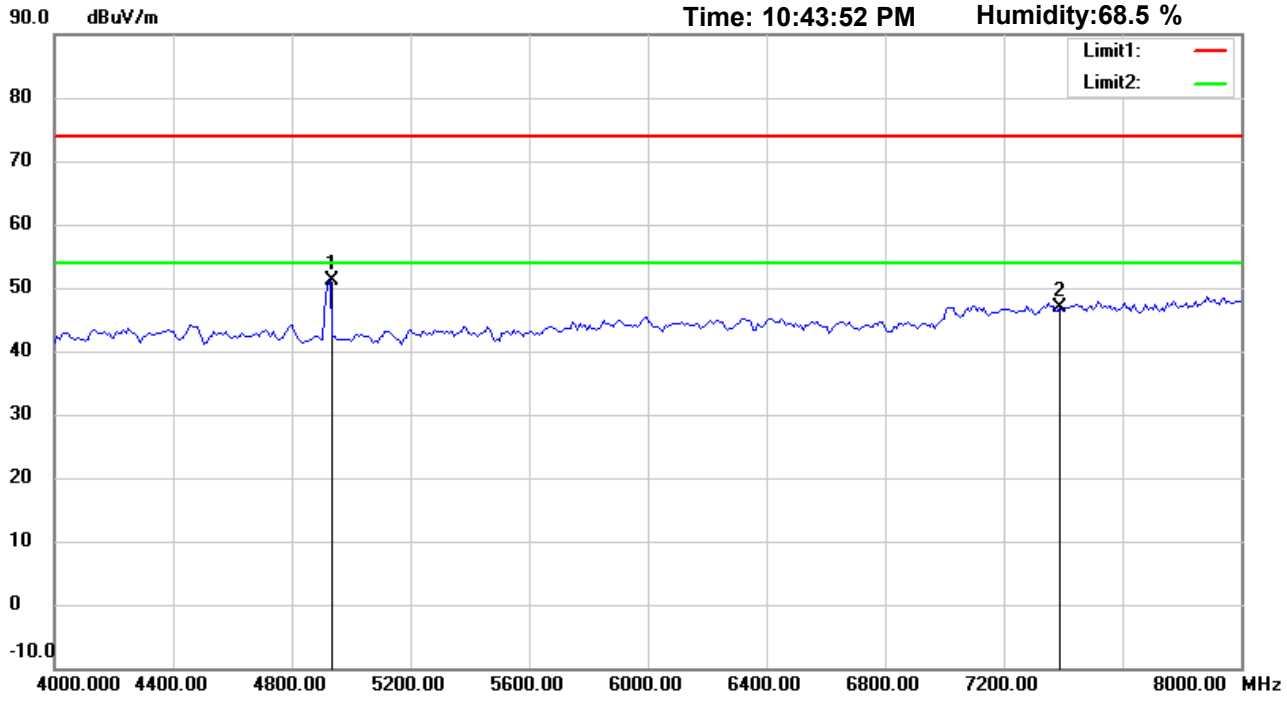
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/23/2018 Time: 10:43:52 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4929.860	50.30	peak	0.72	51.02	74.00	150	73	-22.98	
	7386.000	40.82	peak	5.99	46.81	74.00	150	285	-27.19	

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

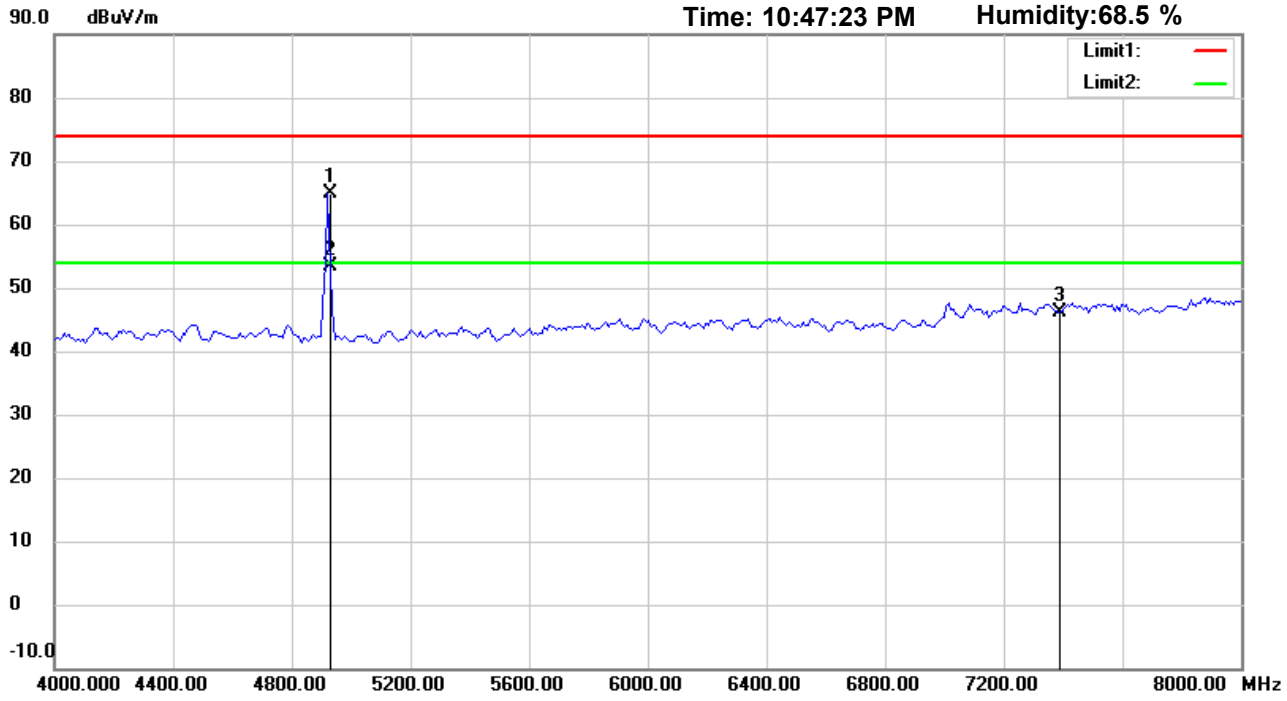
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/23/2018 Time: 10:47:23 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4921.844	64.18	peak	0.71	64.89	74.00	151	237	-9.11	
*	4921.844	52.76	AVG	0.71	53.47	54.00	151	237	-0.53	
	7386.000	40.21	peak	5.99	46.20	74.00	150	117	-27.80	

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

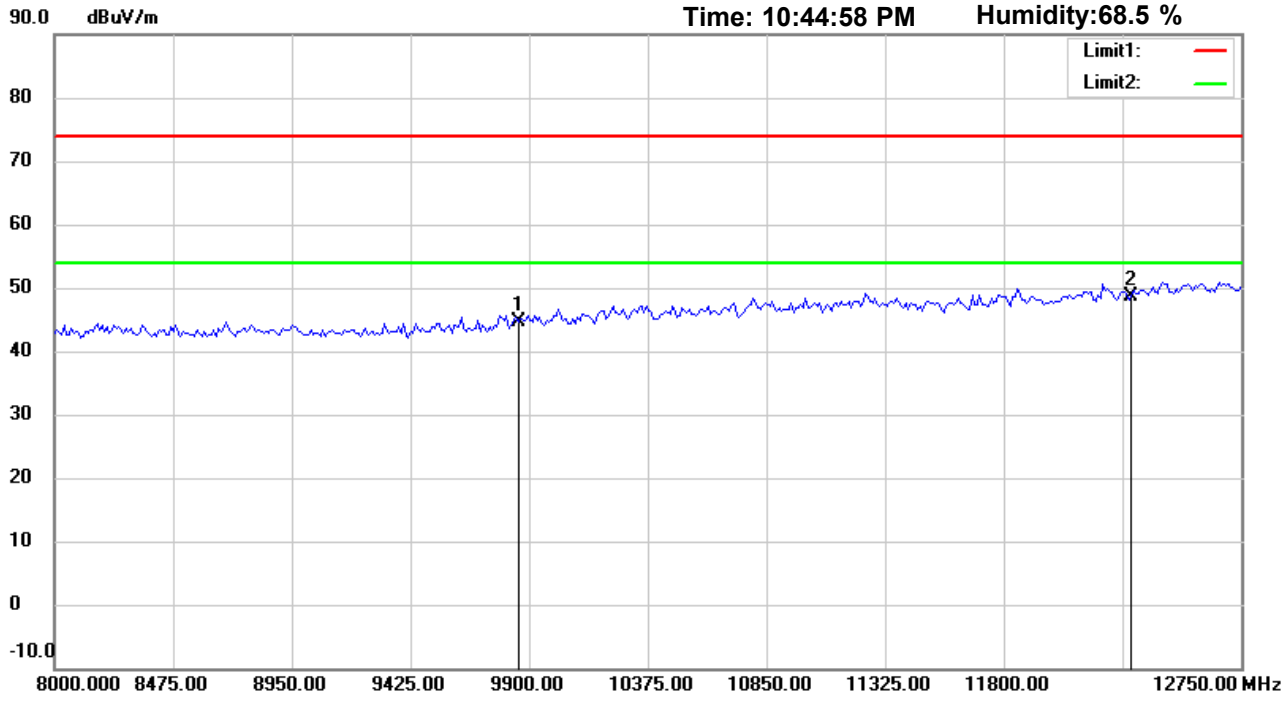
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/23/2018 Time: 10:44:58 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.36	peak	9.27	44.63	74.00	150	228	-29.37	
*	12310.000	34.08	peak	14.62	48.70	74.00	150	290	-25.30	

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

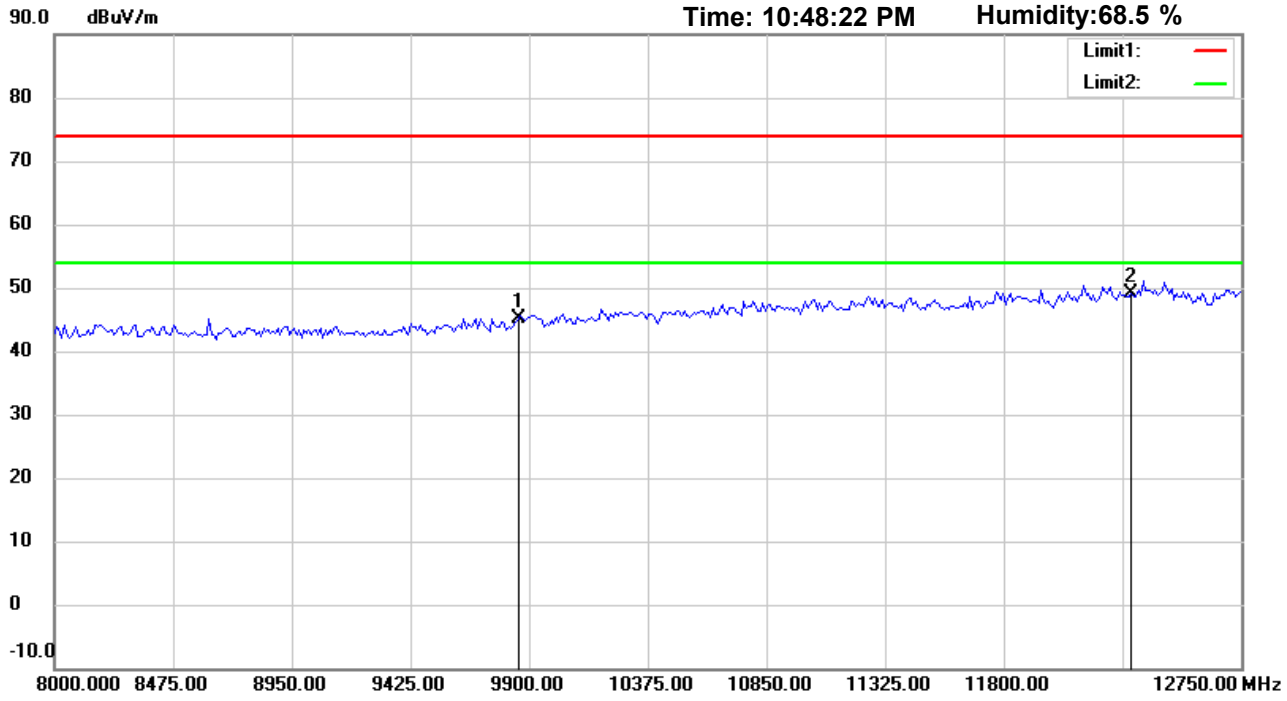
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/23/2018 Time: 10:48:22 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.87	peak	9.27	45.14	74.00	150	245	-28.86	
*	12310.000	34.39	peak	14.62	49.01	74.00	150	190	-24.99	

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

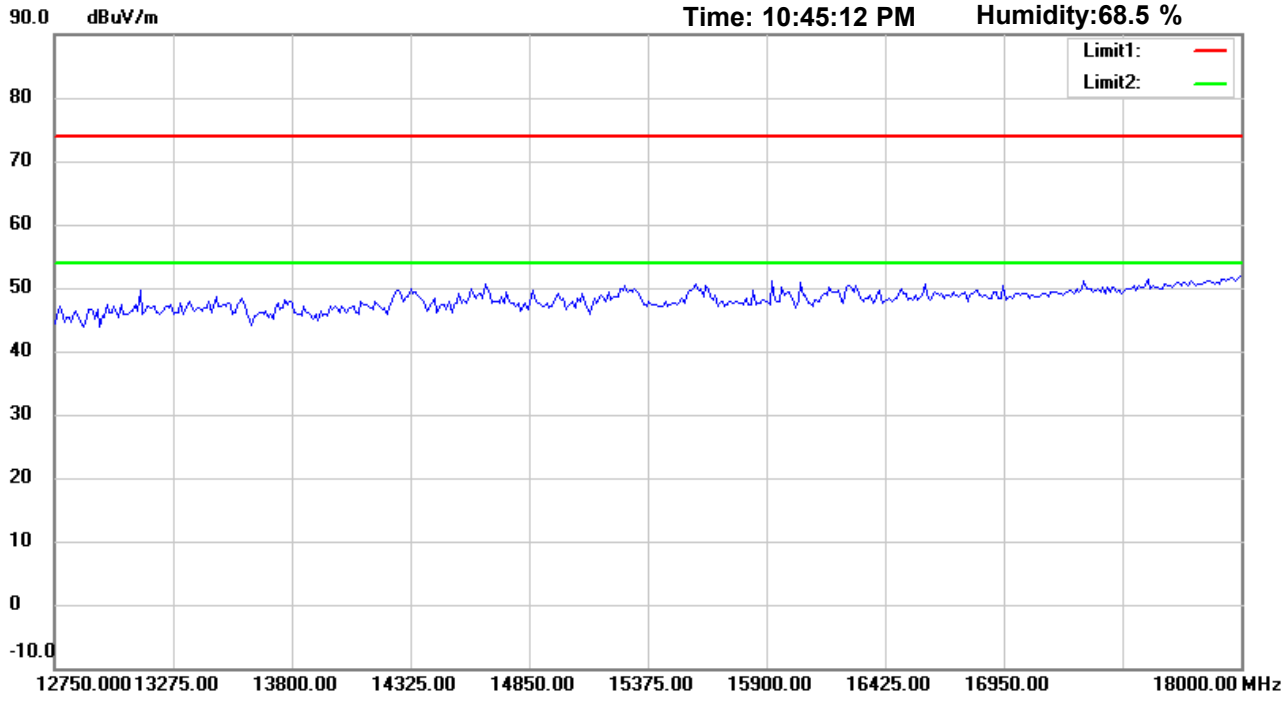
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/23/2018 Time: 10:45:12 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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

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

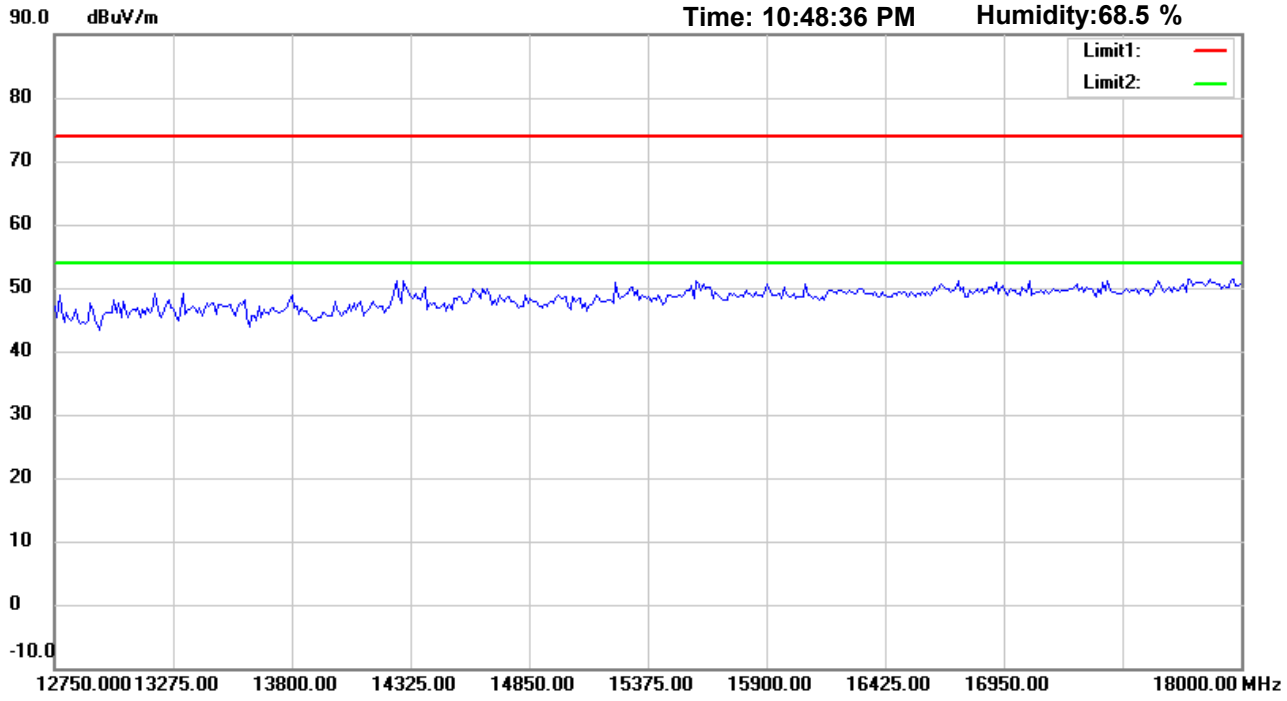
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/23/2018 Time: 10:48:36 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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

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

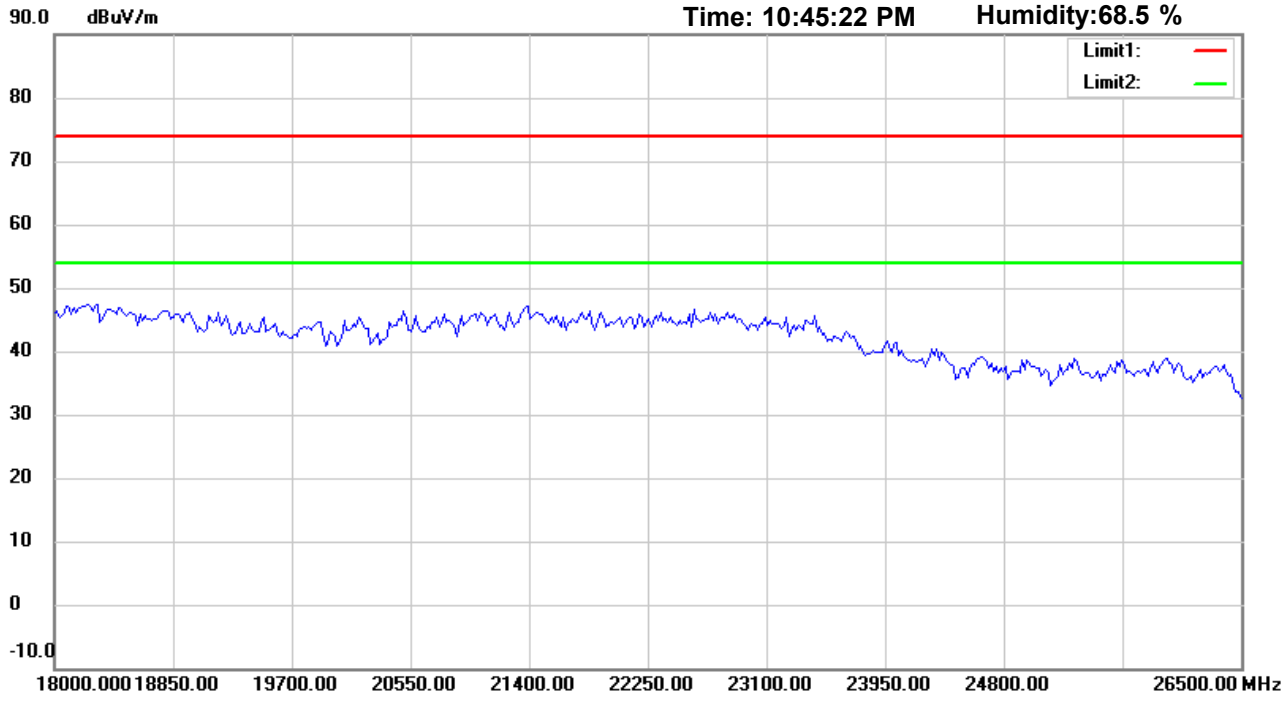
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/23/2018 Time: 10:45:22 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

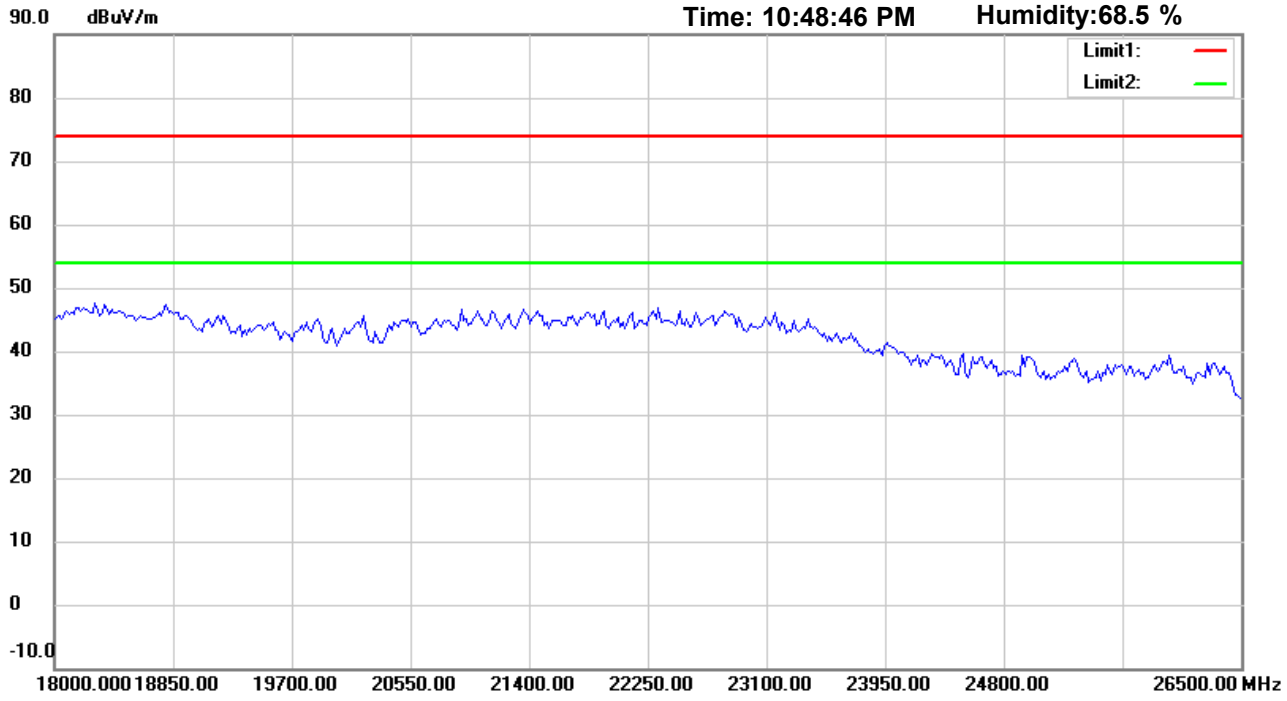
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/23/2018 Time: 10:48:46 PM

Temperature:26.1 ℃ Humidity:68.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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

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

TX Antenna Chain1 & Chain2 WiFi 802.11N20& N40

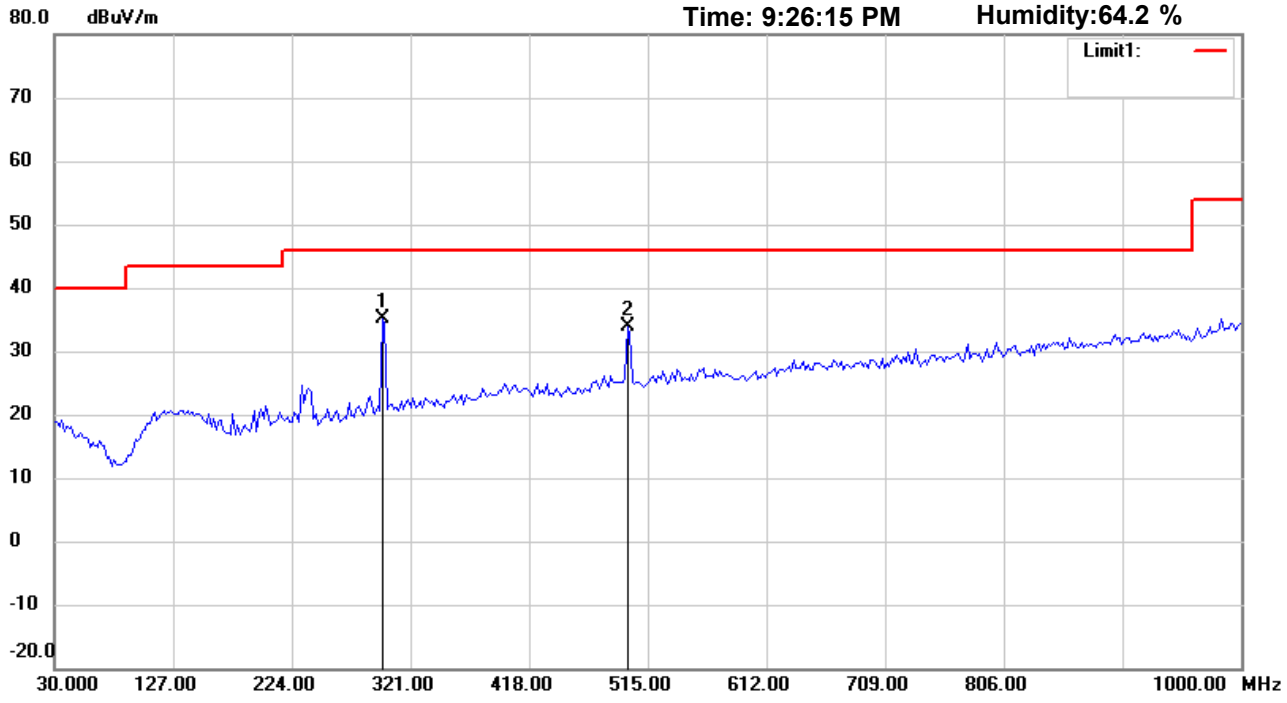
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 9:26:15 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	40.77	peak	-5.59	35.18	46.00	100	115	-10.82	
	498.4770	36.07	peak	-2.24	33.83	46.00	100	240	-12.17	

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

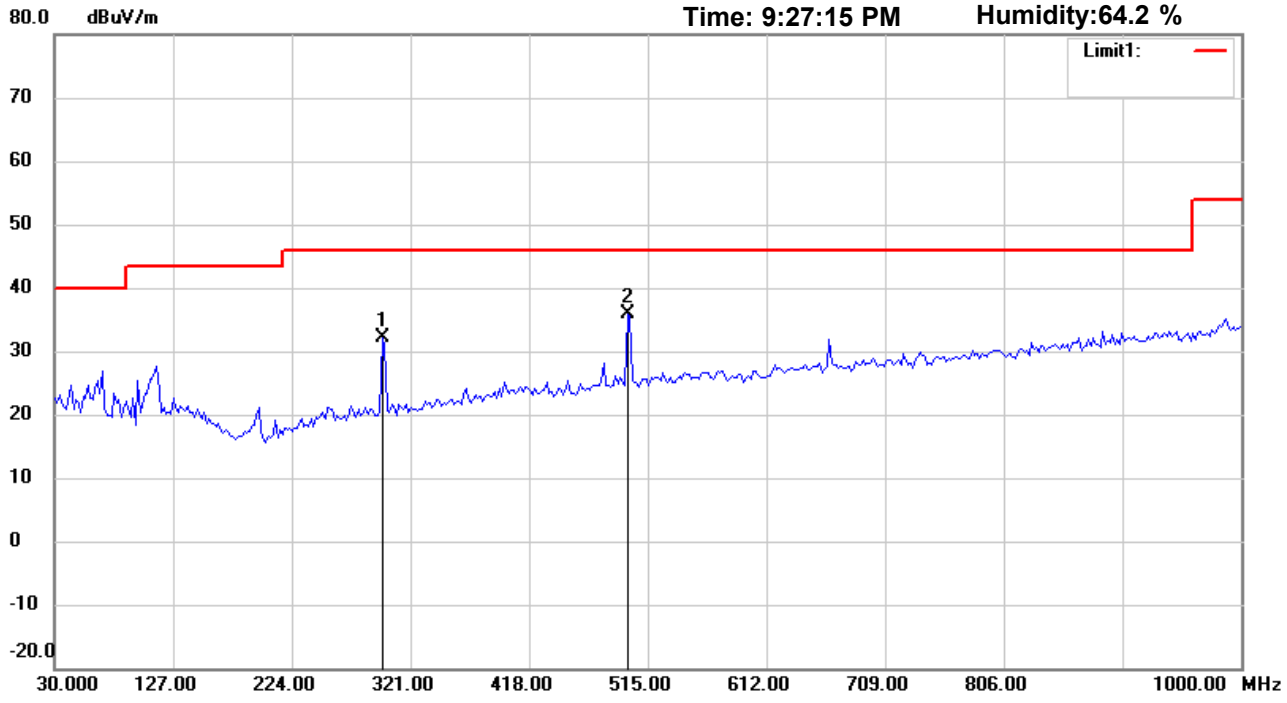
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 9:27:15 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	37.60	peak	-5.59	32.01	46.00	100	305	-13.99	
*	498.4770	38.22	peak	-2.24	35.98	46.00	100	260	-10.02	

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

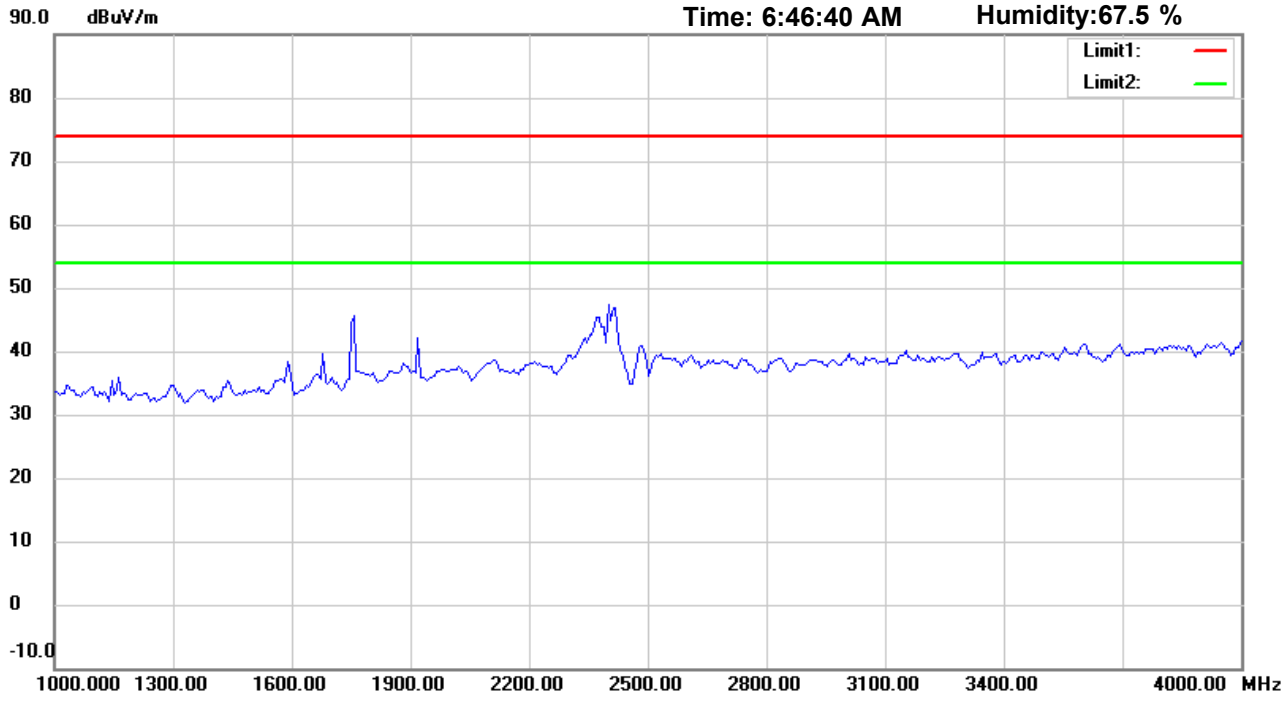
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 6:46:40 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

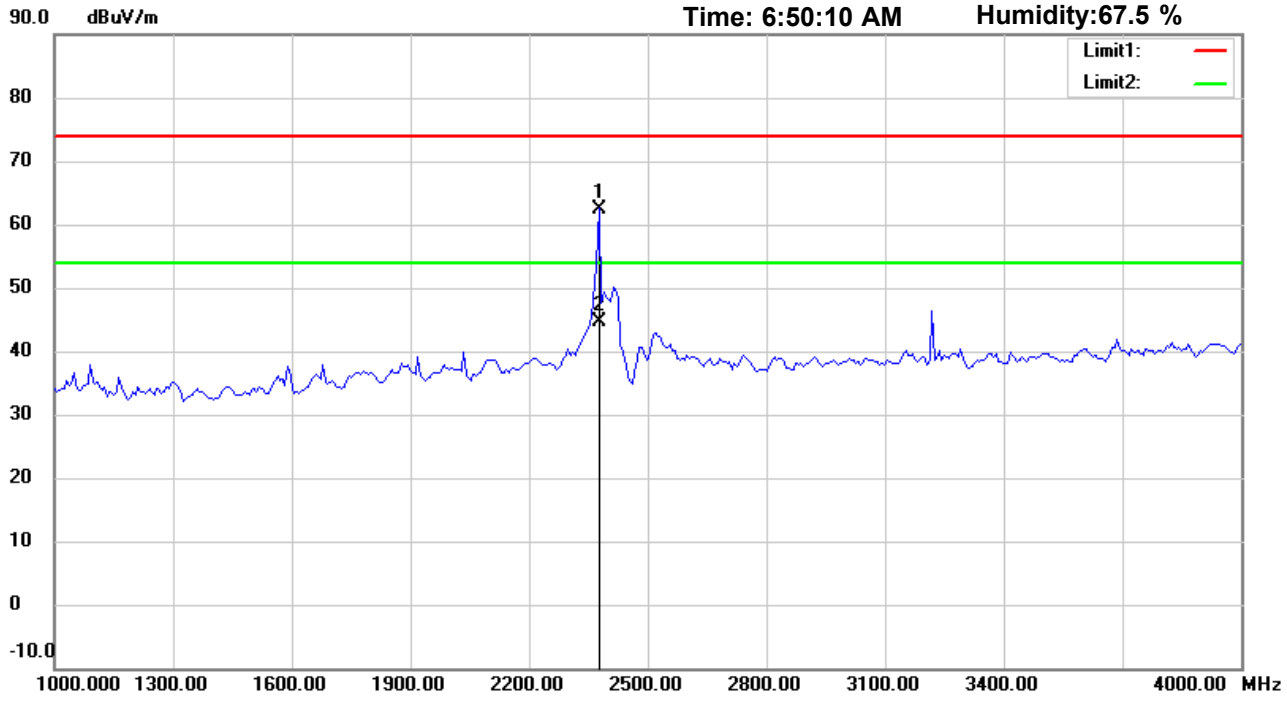
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 6:50:10 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2373.446	66.61	peak	-4.30	62.31	74.00	120	345	-11.69	
*	2373.446	49.02	AVG	-4.30	44.72	54.00	120	345	-9.28	

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

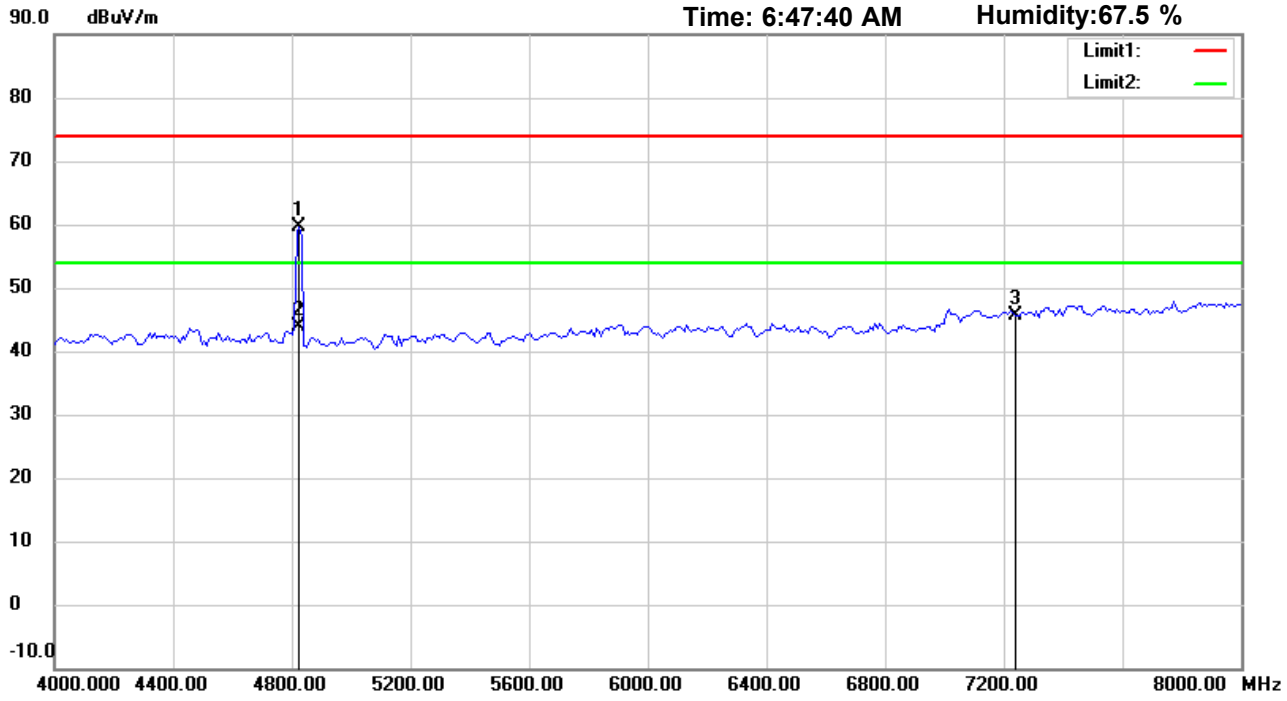
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 6:47:40 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4825.651	59.00	peak	0.73	59.73	74.00	150	236	-14.27	
*	4825.651	43.16	AVG	0.73	43.89	54.00	150	236	-10.11	
	7236.000	40.10	peak	5.42	45.52	74.00	150	90	-28.48	

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

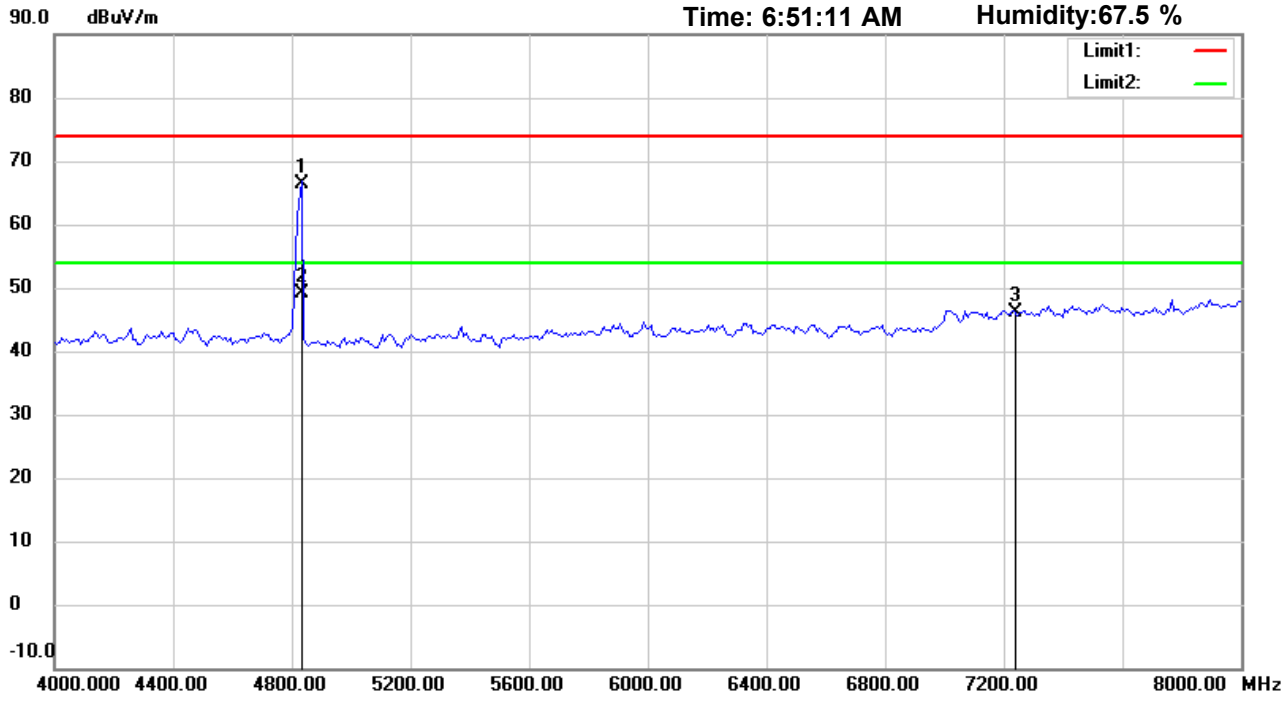
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 6:51:11 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4827.567	65.73	peak	0.73	66.46	74.00	170	300	-7.54	
*	4827.567	48.45	AVG	0.73	49.18	54.00	170	300	-4.82	
	7236.000	40.66	peak	5.42	46.08	74.00	150	235	-27.92	

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

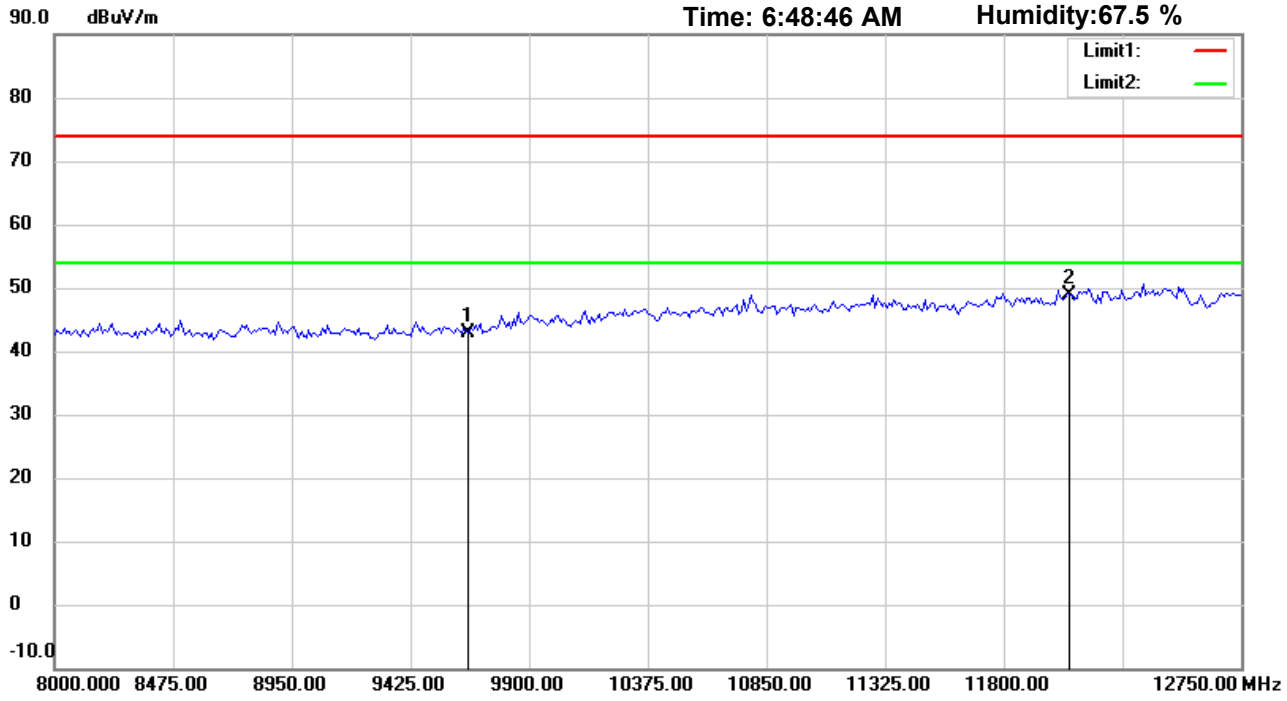
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 6:48:46 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.70	peak	8.28	42.98	74.00	150	225	-31.02	
*	12060.000	34.75	peak	14.17	48.92	74.00	150	170	-25.08	

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

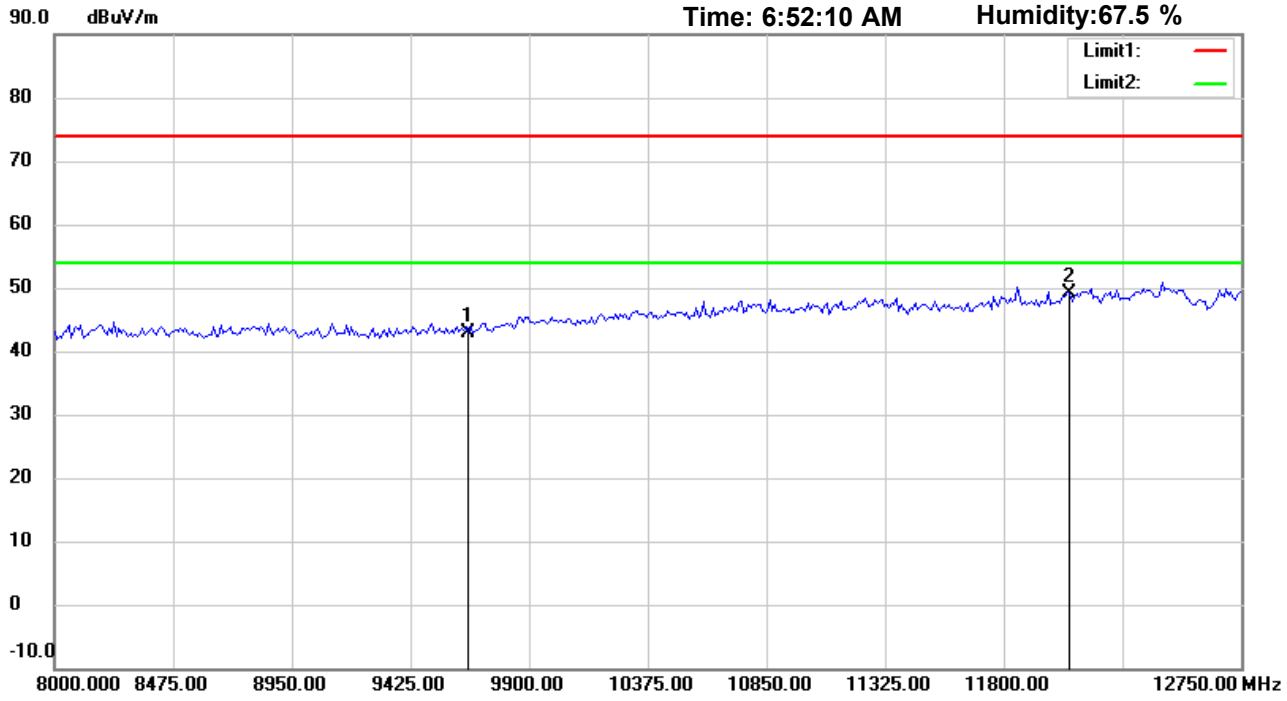
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 6:52:10 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.55	peak	8.28	42.83	74.00	150	255	-31.17	
*	12060.000	34.96	peak	14.17	49.13	74.00	150	240	-24.87	

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

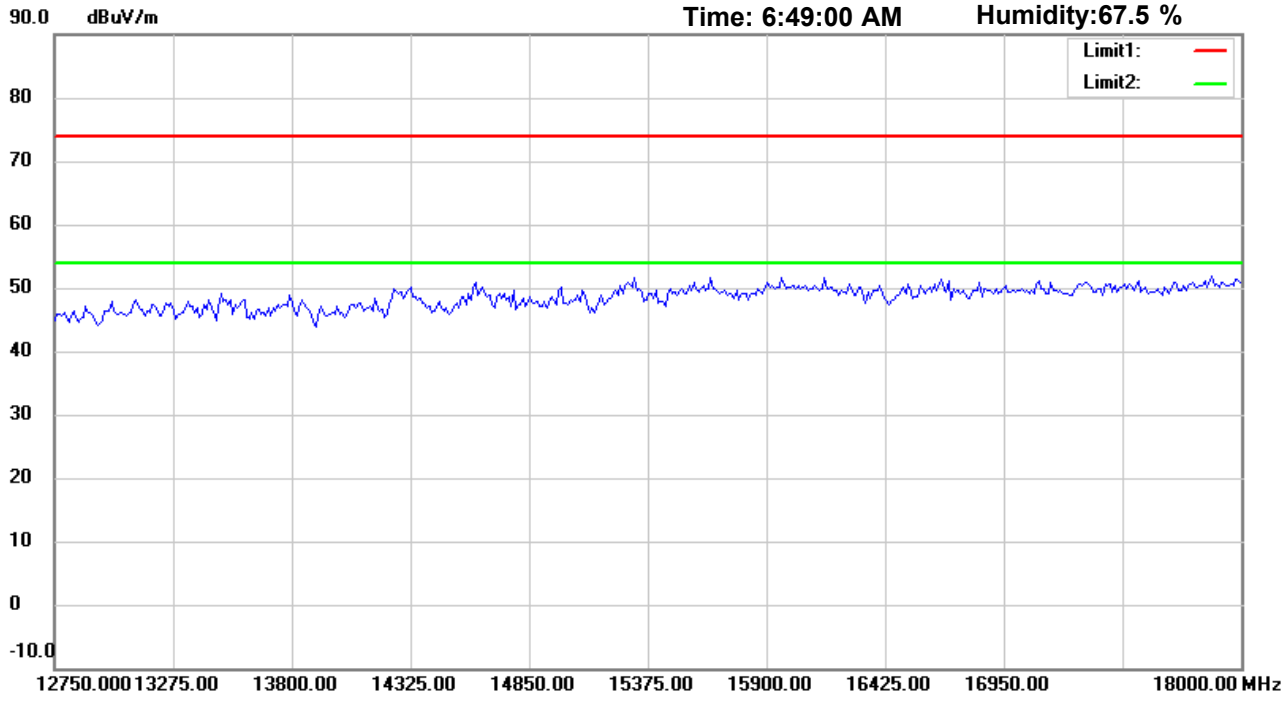
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 6:49:00 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH1

Note :

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

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

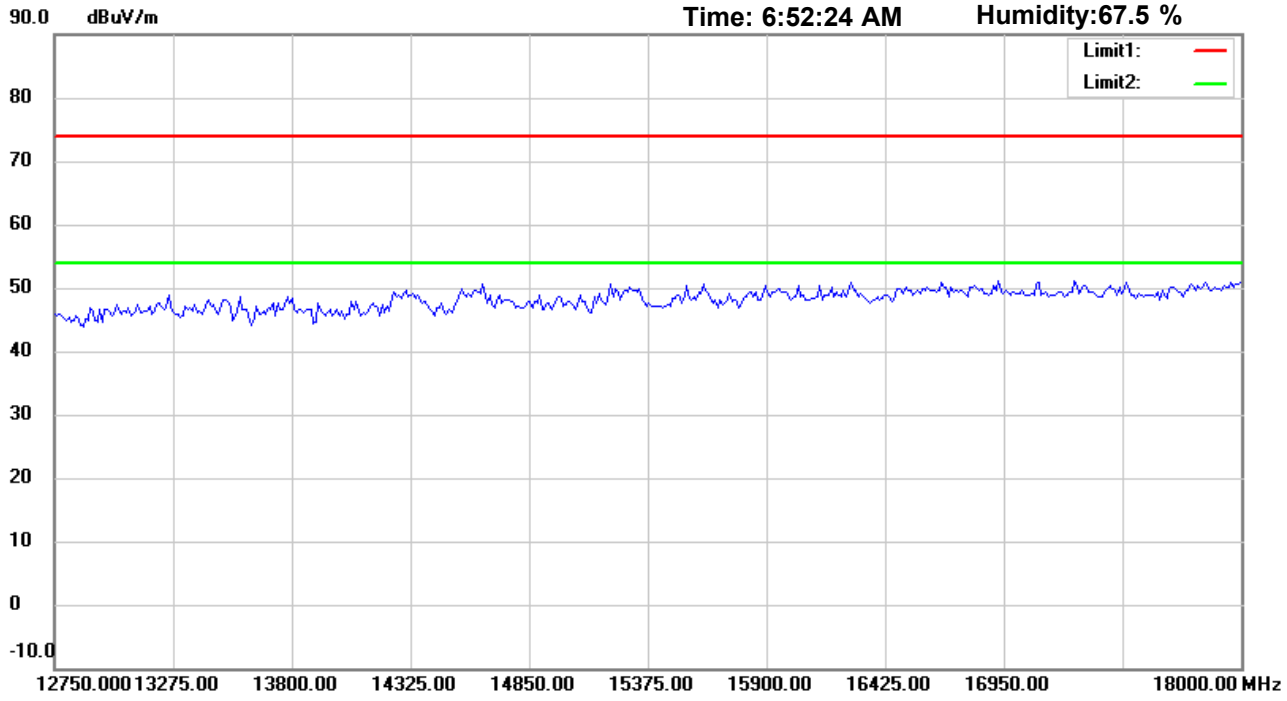
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 6:52:24 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH1

Note :

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

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

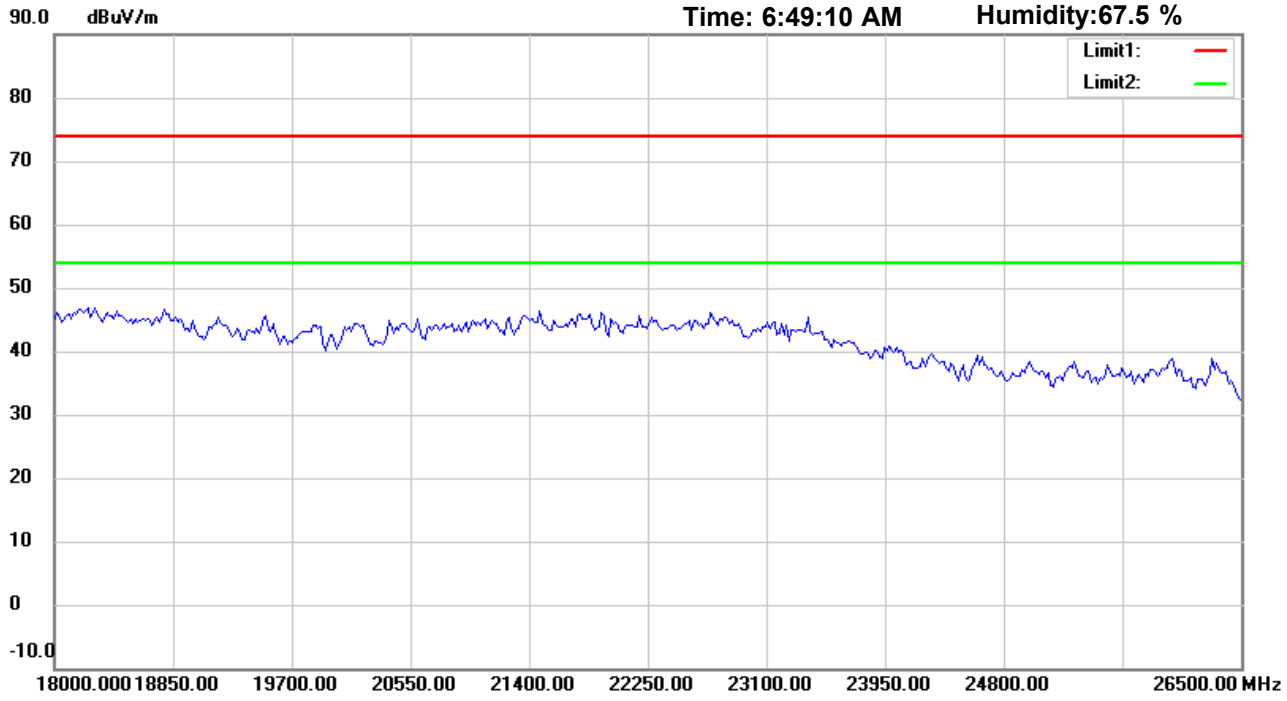
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 6:49:10 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

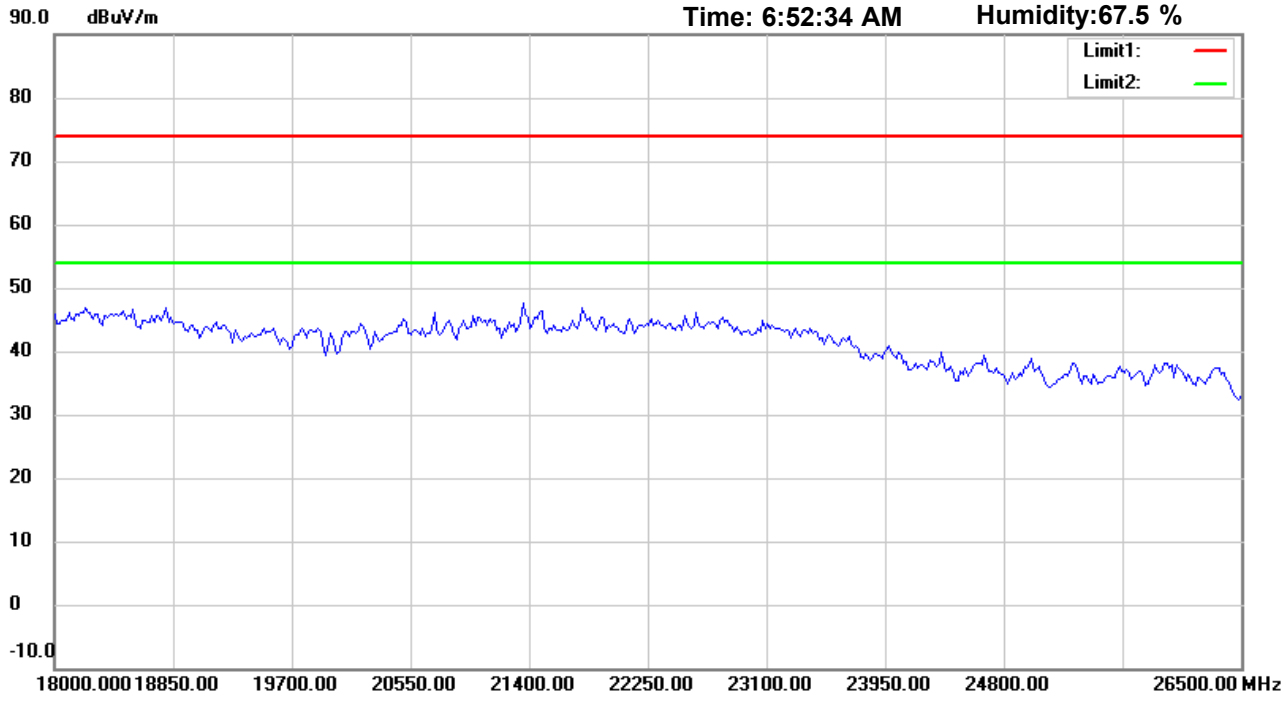
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 6:52:34 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

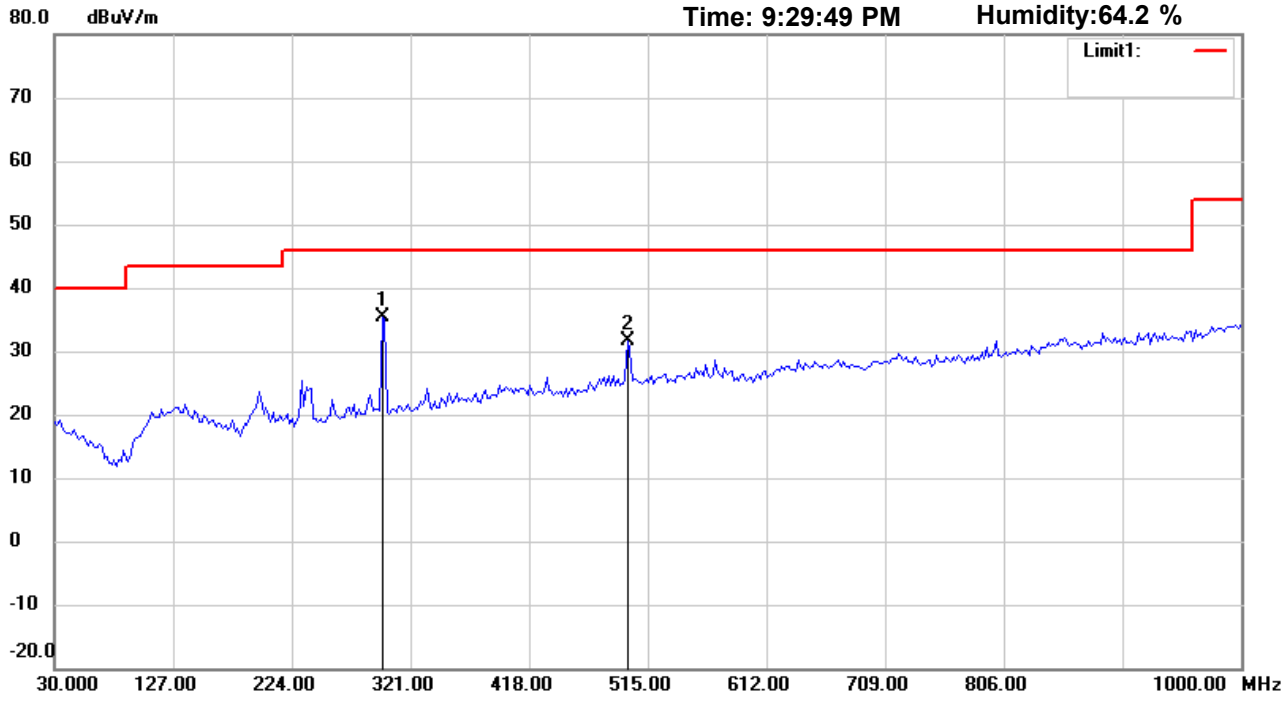
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 9:29:49 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	41.00	peak	-5.59	35.41	46.00	100	165	-10.59	
	498.4770	33.92	peak	-2.24	31.68	46.00	100	240	-14.32	

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

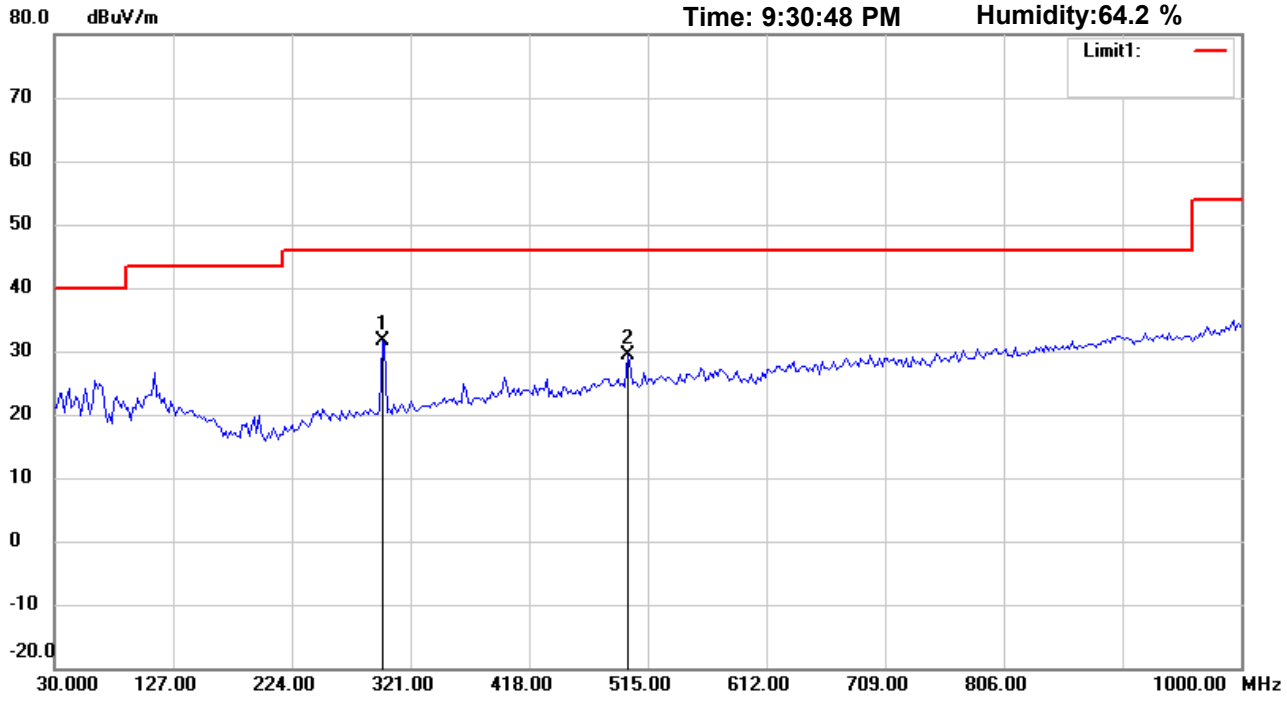
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 9:30:48 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	37.10	peak	-5.59	31.51	46.00	100	155	-14.49	
	498.4770	31.57	peak	-2.24	29.33	46.00	100	290	-16.67	

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

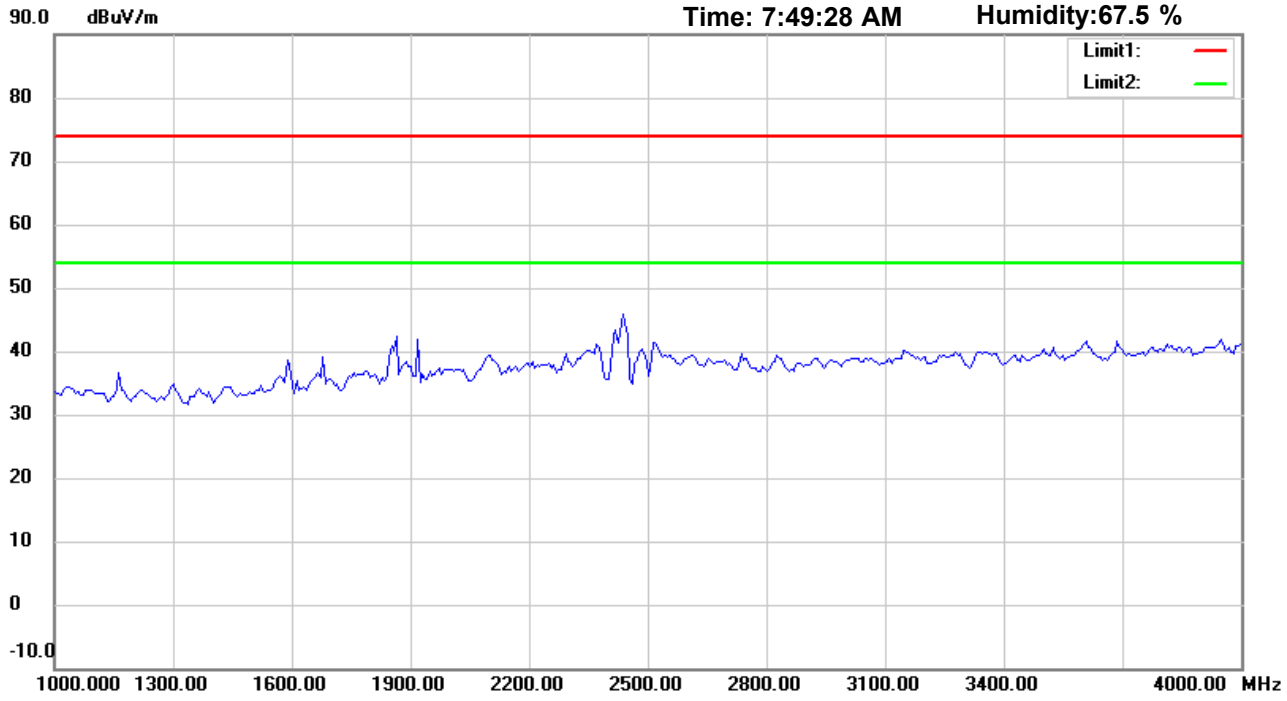
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 7:49:28 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH6

Note :

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

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

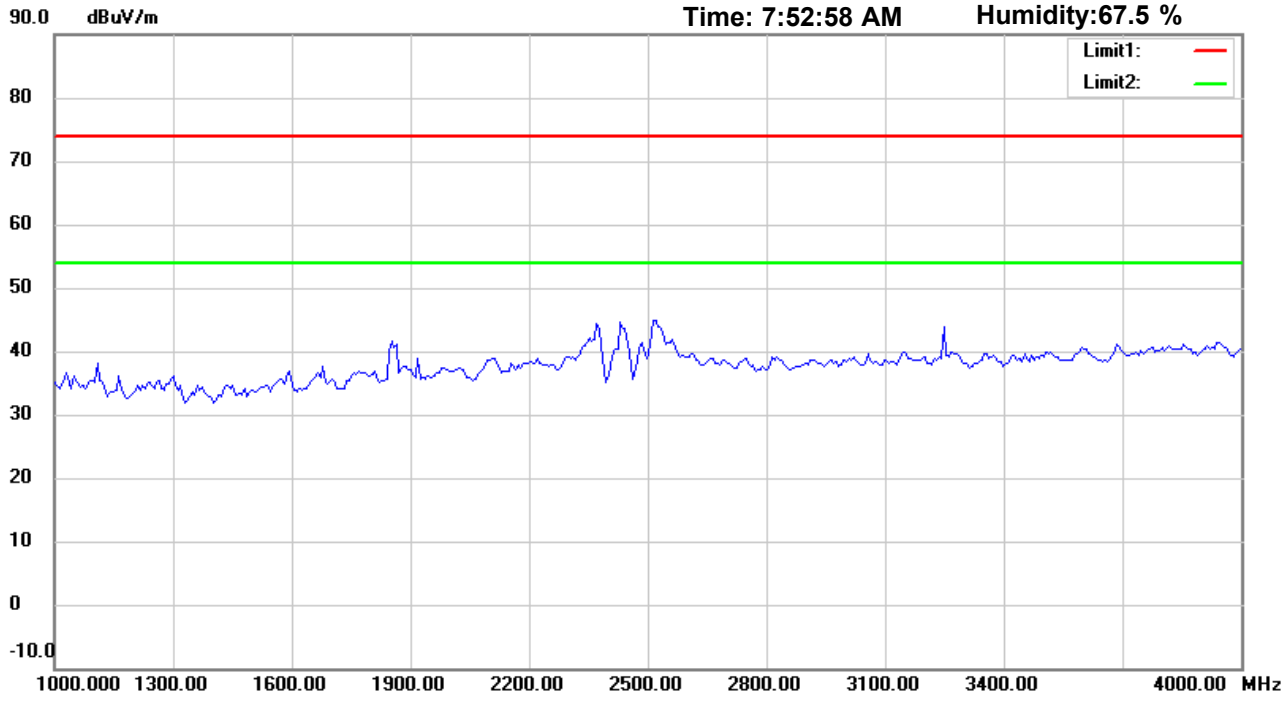
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 7:52:58 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH6

Note :

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

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

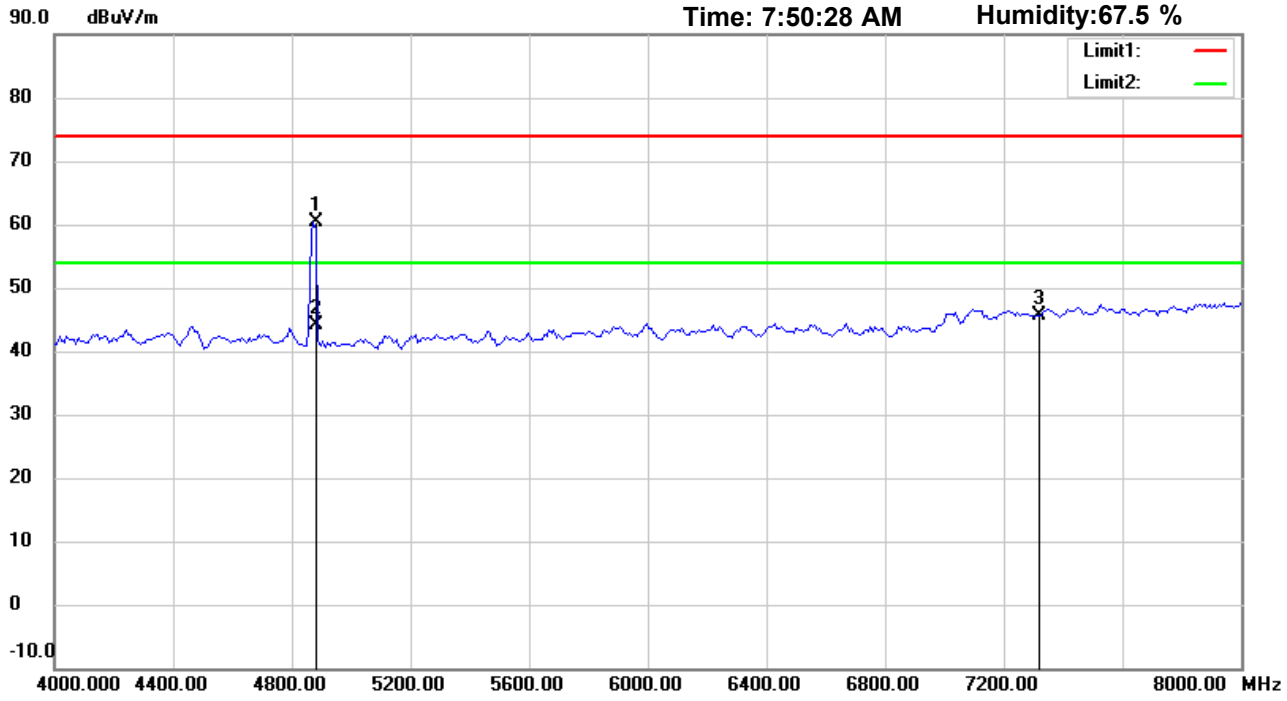
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 7:50:28 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	59.58	peak	0.69	60.27	74.00	150	177	-13.73	
*	4873.748	43.55	AVG	0.69	44.24	54.00	150	177	-9.76	
	7311.000	40.07	peak	5.57	45.64	74.00	150	250	-28.36	

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

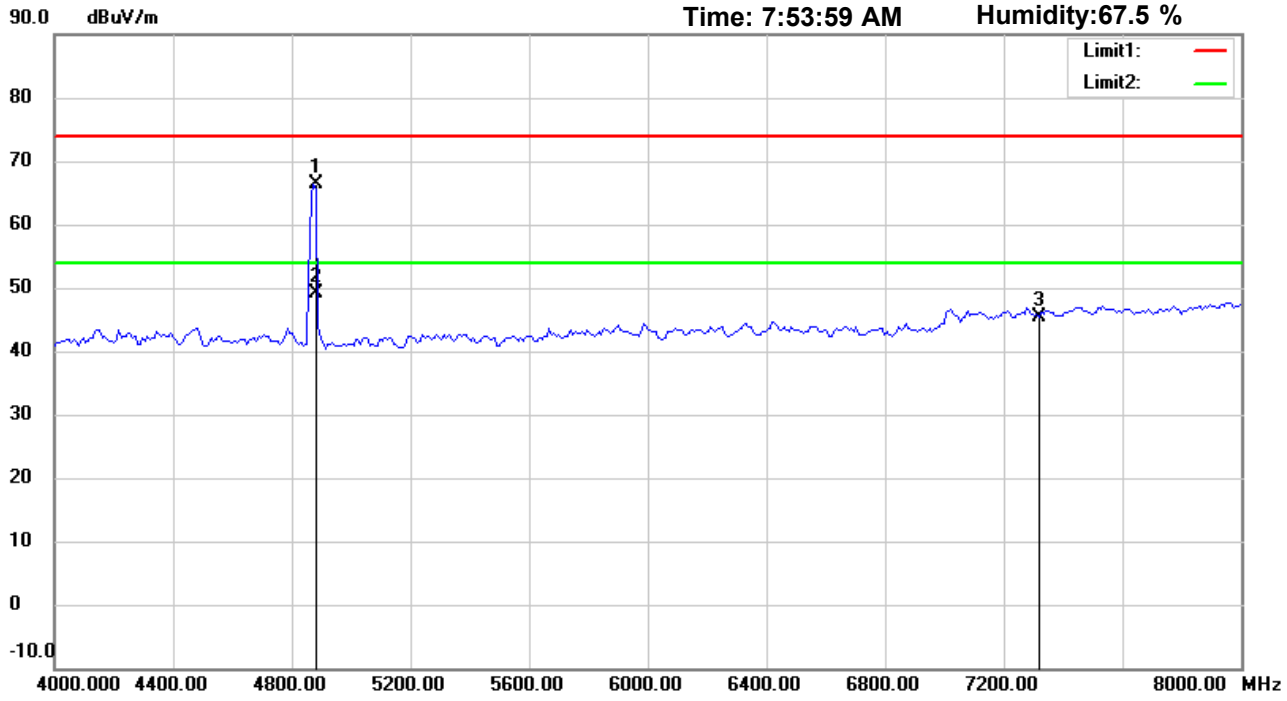
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 7:53:59 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	65.61	peak	0.69	66.30	74.00	171	237	-7.70	
*	4873.748	48.53	AVG	0.69	49.22	54.00	171	237	-4.78	
	7311.000	39.87	peak	5.57	45.44	74.00	150	160	-28.56	

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

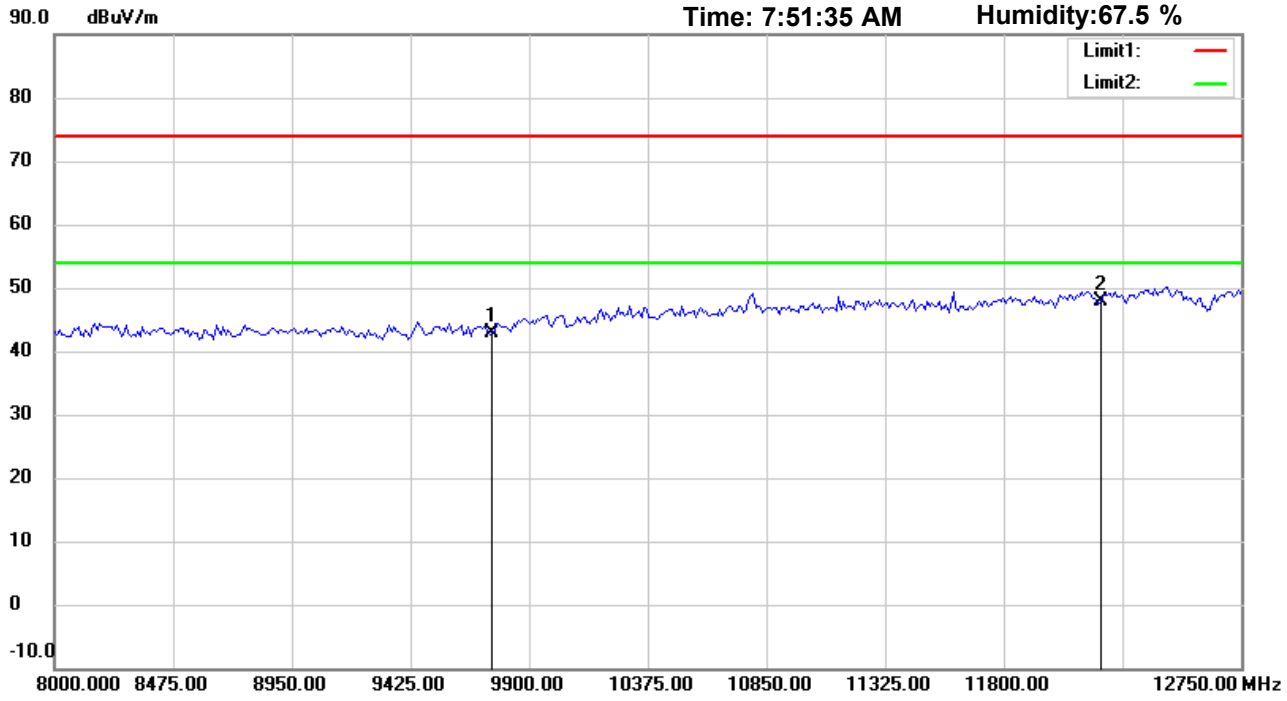
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 7:51:35 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.42	peak	8.57	42.99	74.00	150	175	-31.01	
*	12185.000	32.78	peak	15.16	47.94	74.00	150	260	-26.06	

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

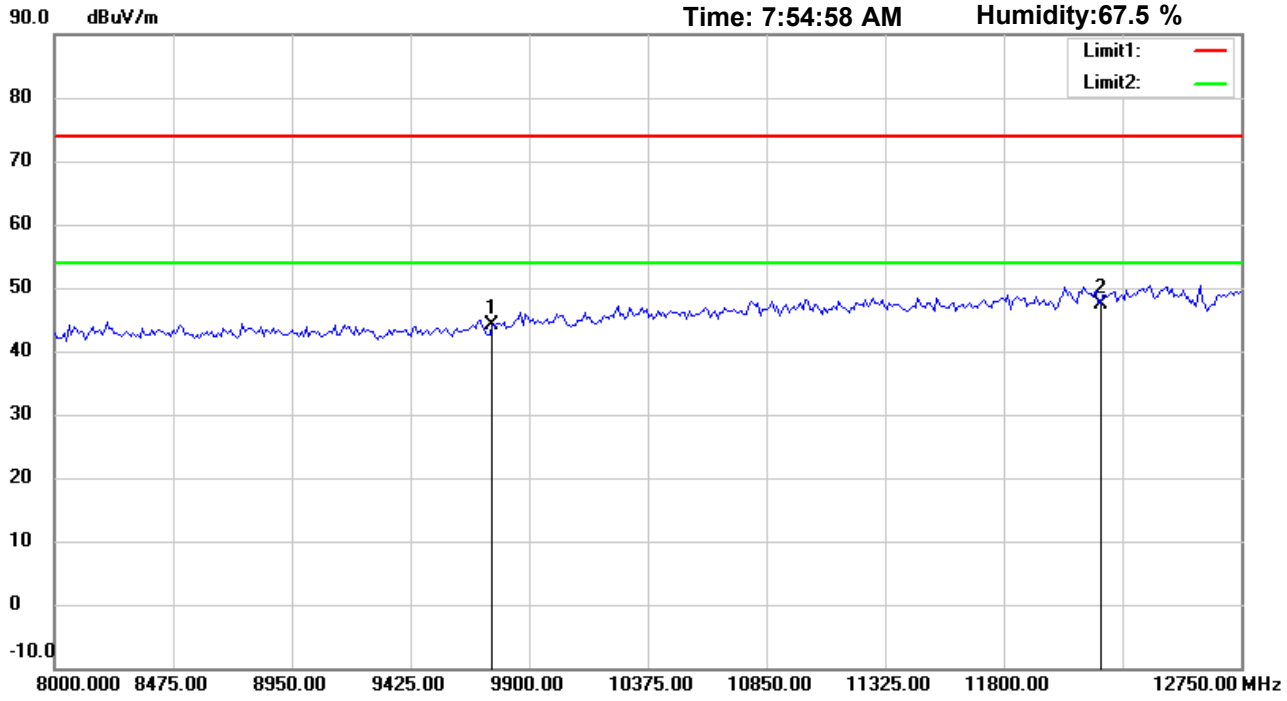
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 7:54:58 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.47	peak	8.57	44.04	74.00	150	245	-29.96	
*	12185.000	32.21	peak	15.16	47.37	74.00	150	150	-26.63	

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

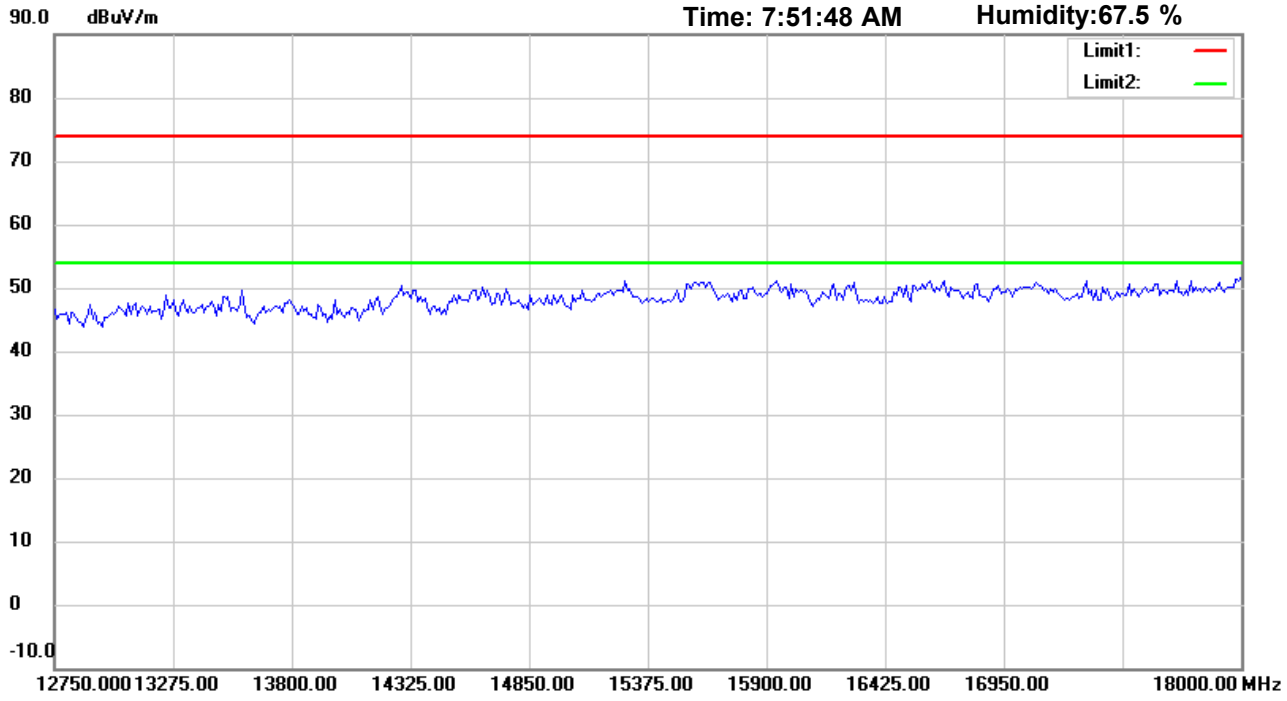
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 7:51:48 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH6

Note :

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

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

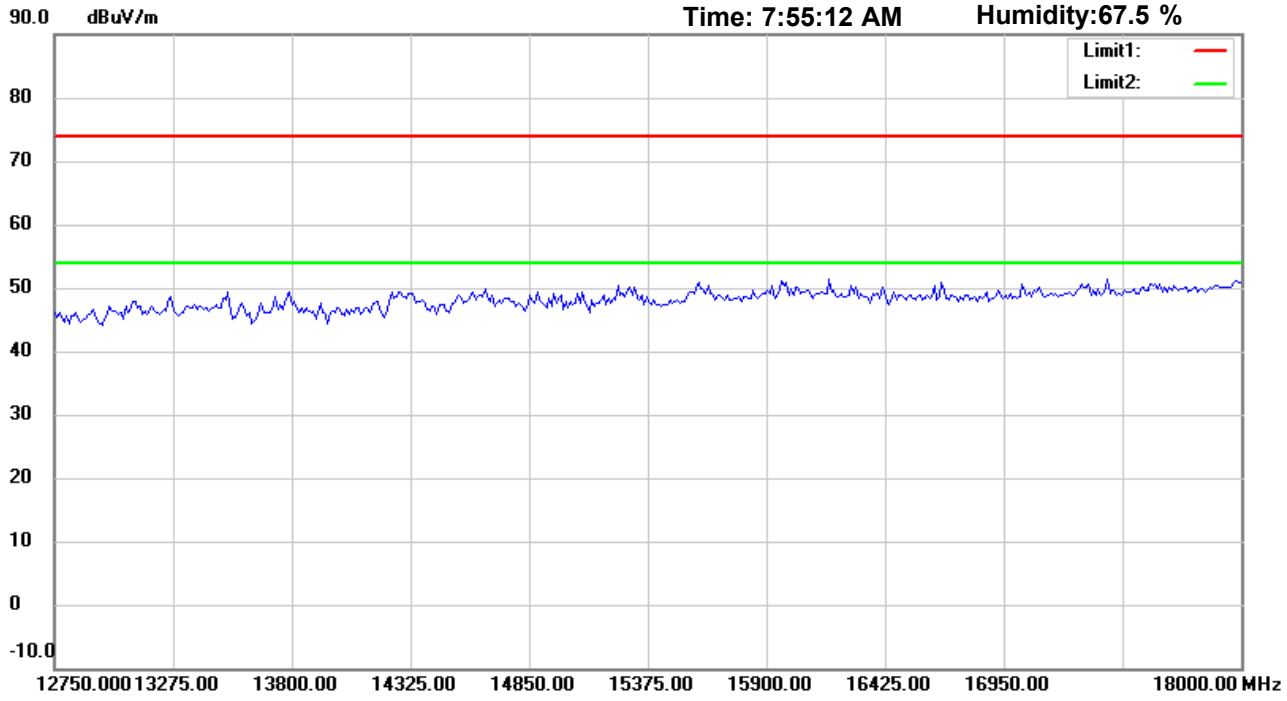
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 7:55:12 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH6

Note :

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

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

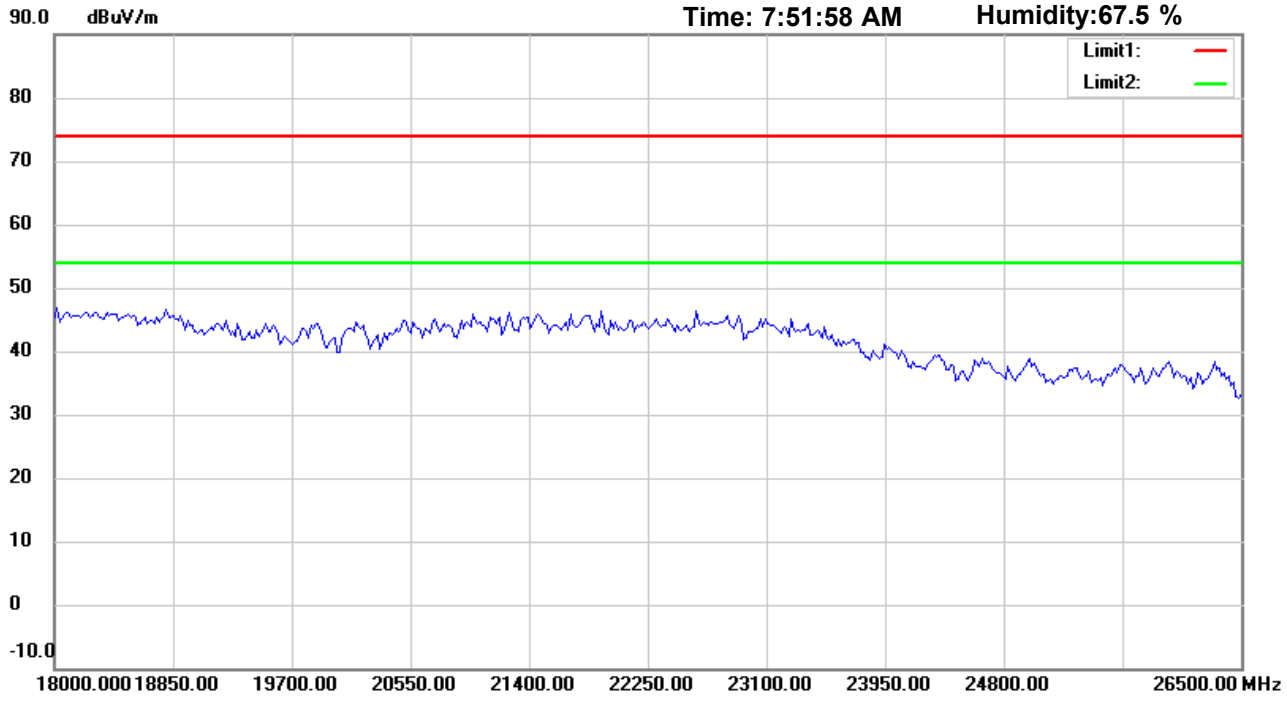
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 7:51:58 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH6

Note :

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

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

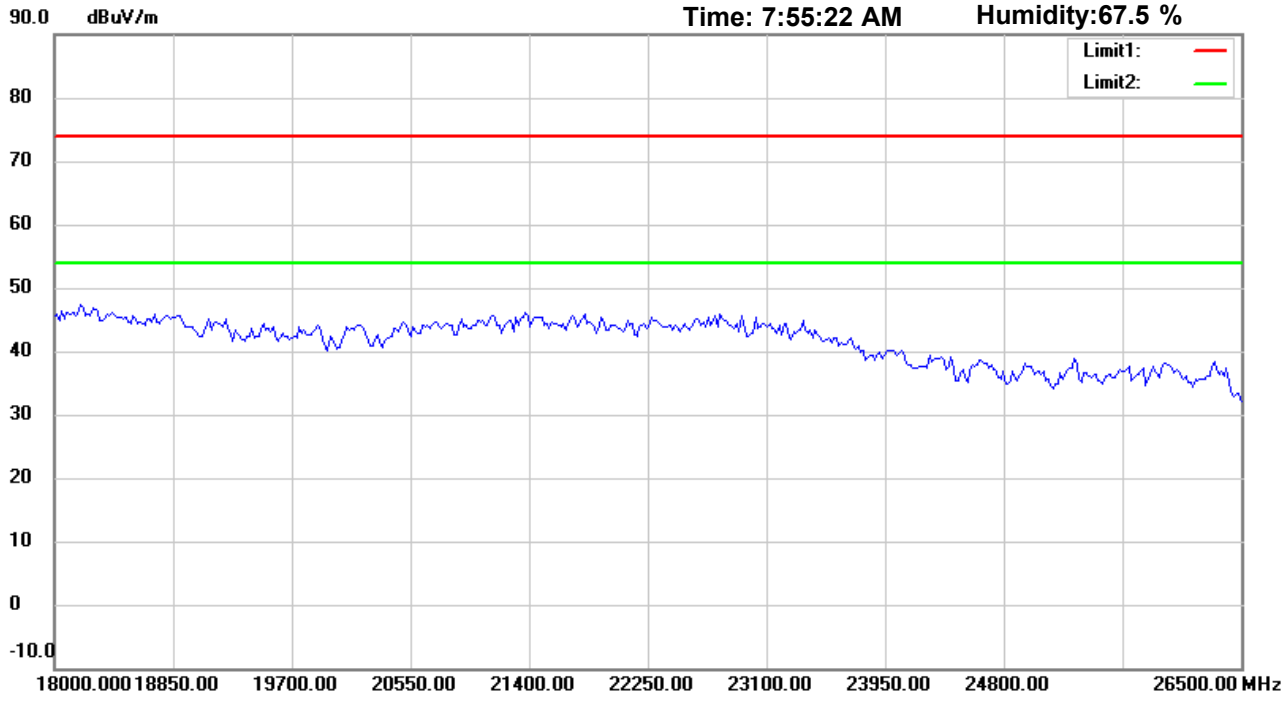
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 7:55:22 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

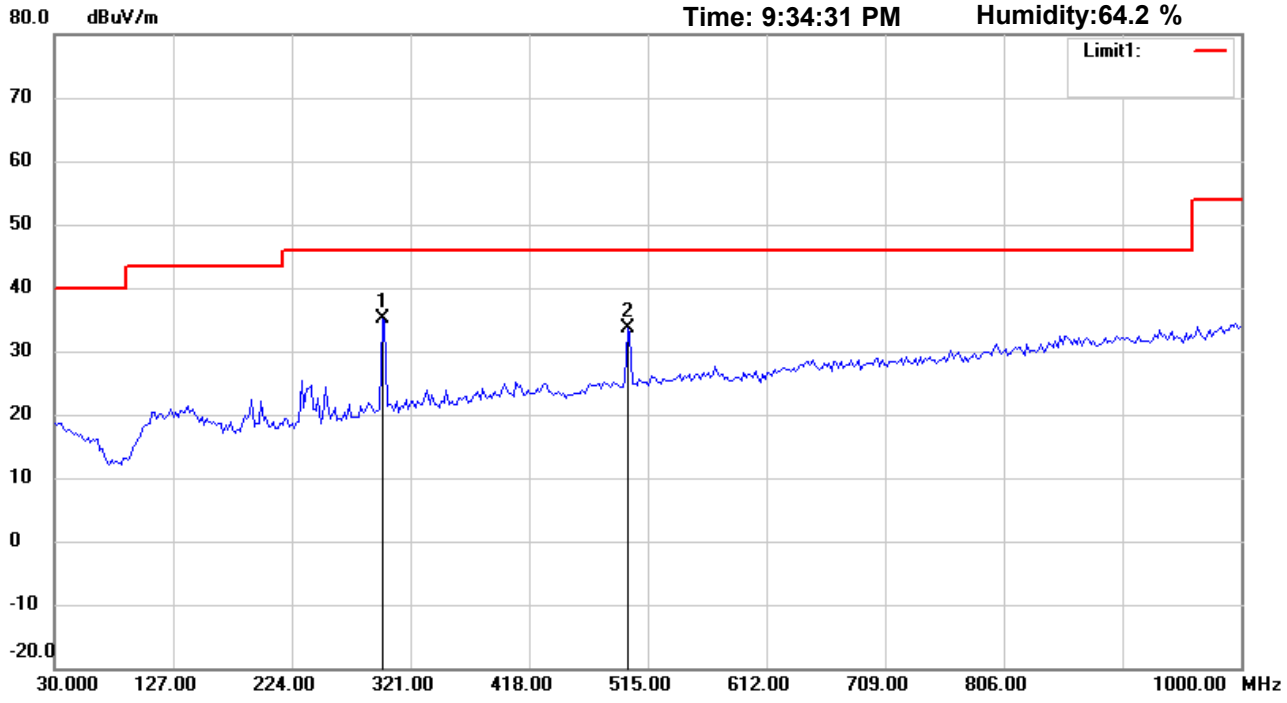
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 9:34:31 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	40.60	peak	-5.59	35.01	46.00	100	110	-10.99	
	498.4770	35.95	peak	-2.24	33.71	46.00	100	290	-12.29	

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

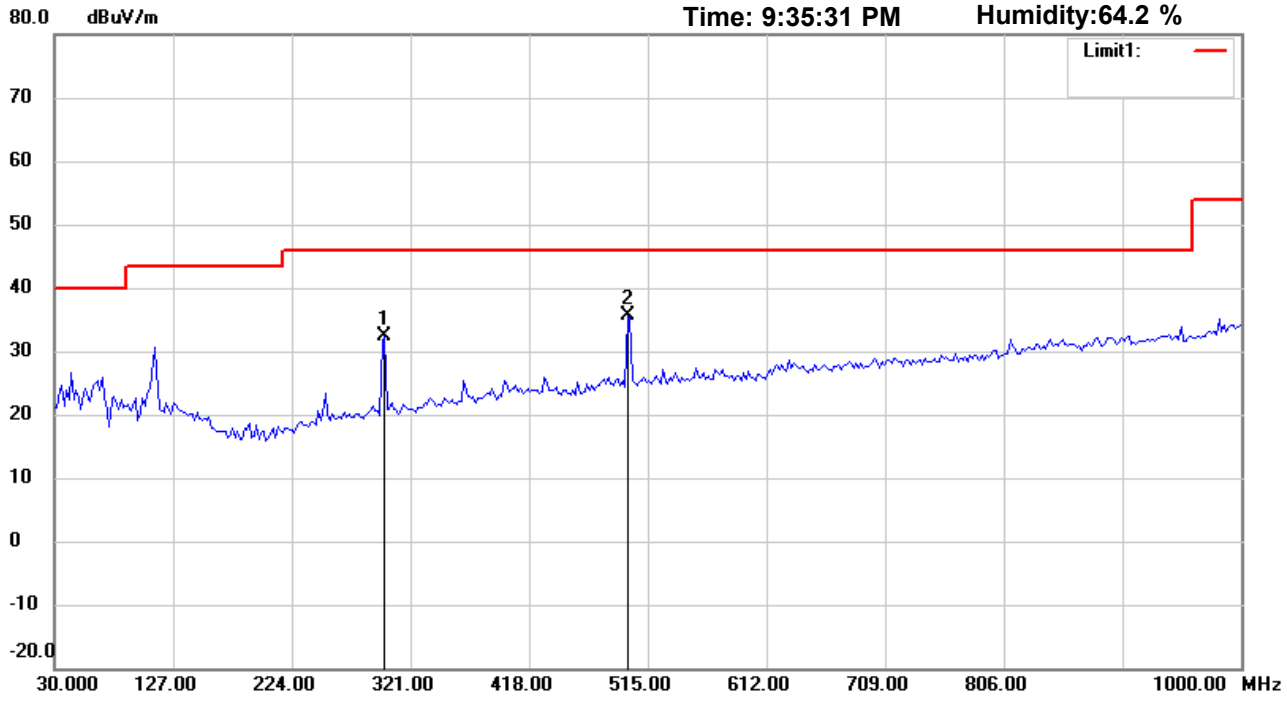
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 9:35:31 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	37.81	peak	-5.55	32.26	46.00	100	165	-13.74	
*	498.4770	37.82	peak	-2.24	35.58	46.00	100	290	-10.42	

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

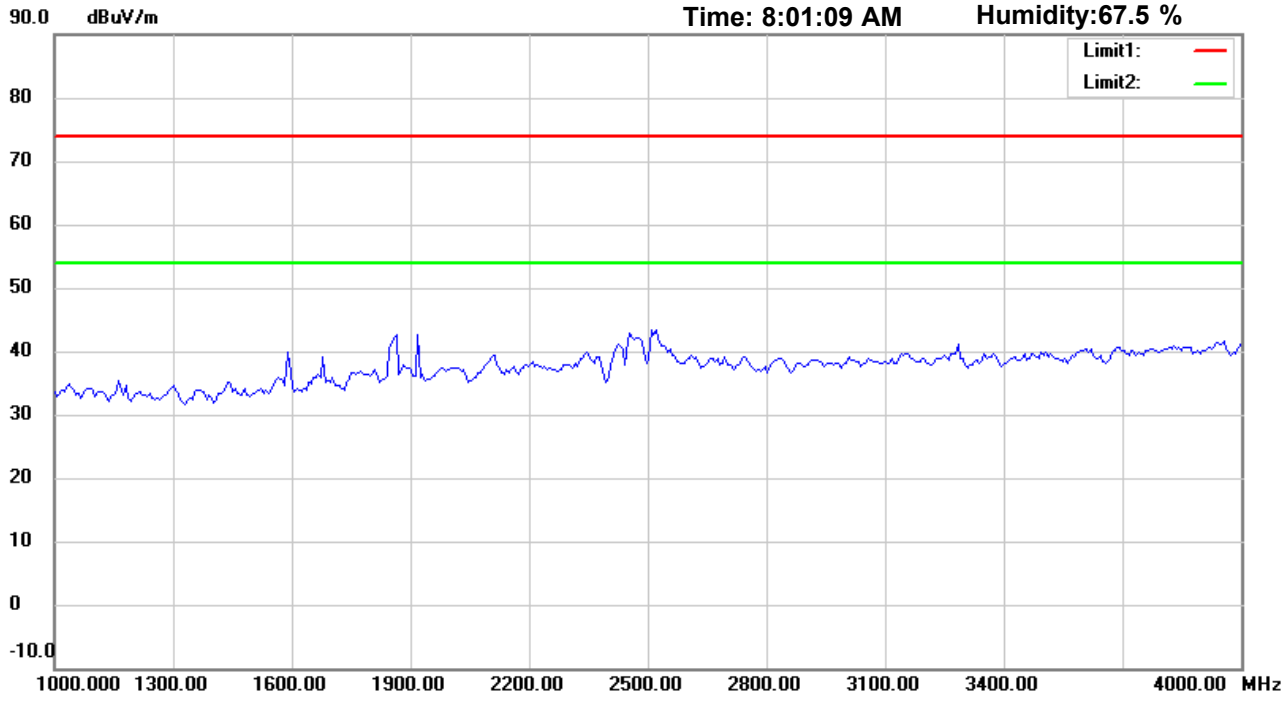
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 8:01:09 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

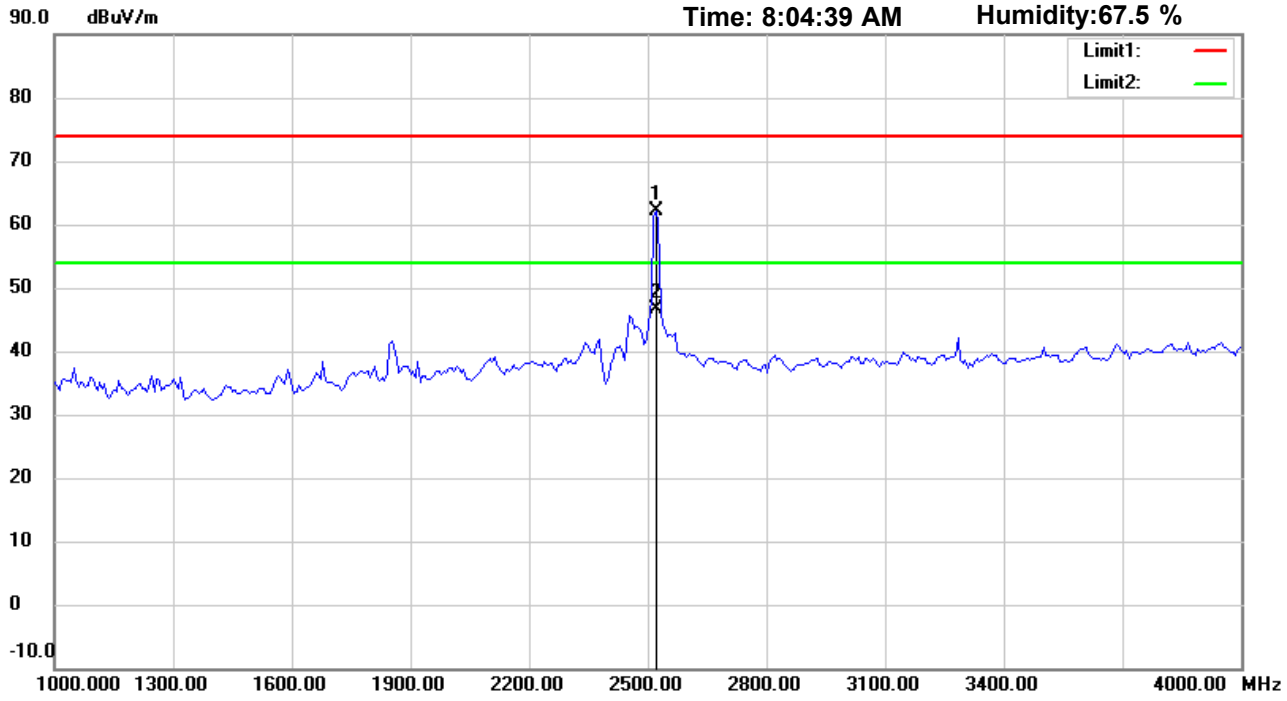
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 8:04:39 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2521.042	65.69	peak	-3.66	62.03	74.00	160	243	-11.97	
*	2521.042	50.17	AVG	-3.66	46.51	54.00	160	243	-7.49	

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

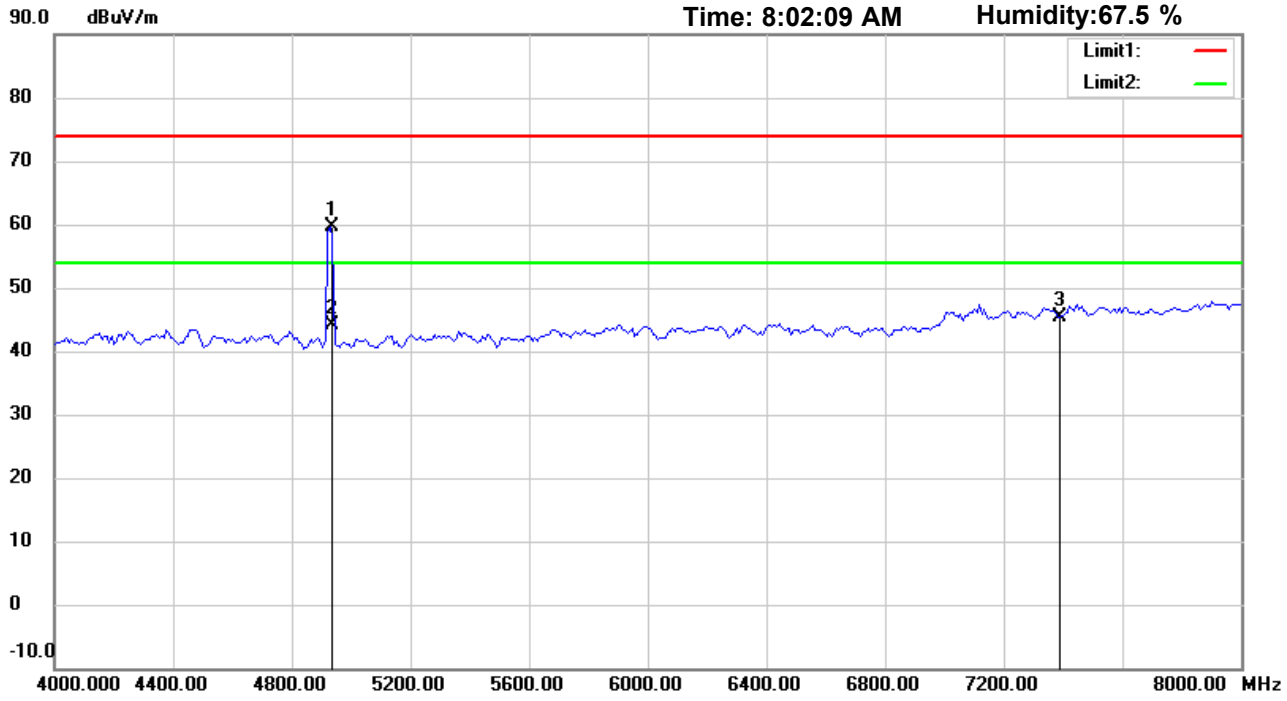
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 8:02:09 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4929.860	58.94	peak	0.72	59.66	74.00	150	176	-14.34	
*	4929.860	43.29	AVG	0.72	44.01	54.00	150	176	-9.99	
	7386.000	39.36	peak	5.99	45.35	74.00	150	95	-28.65	

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

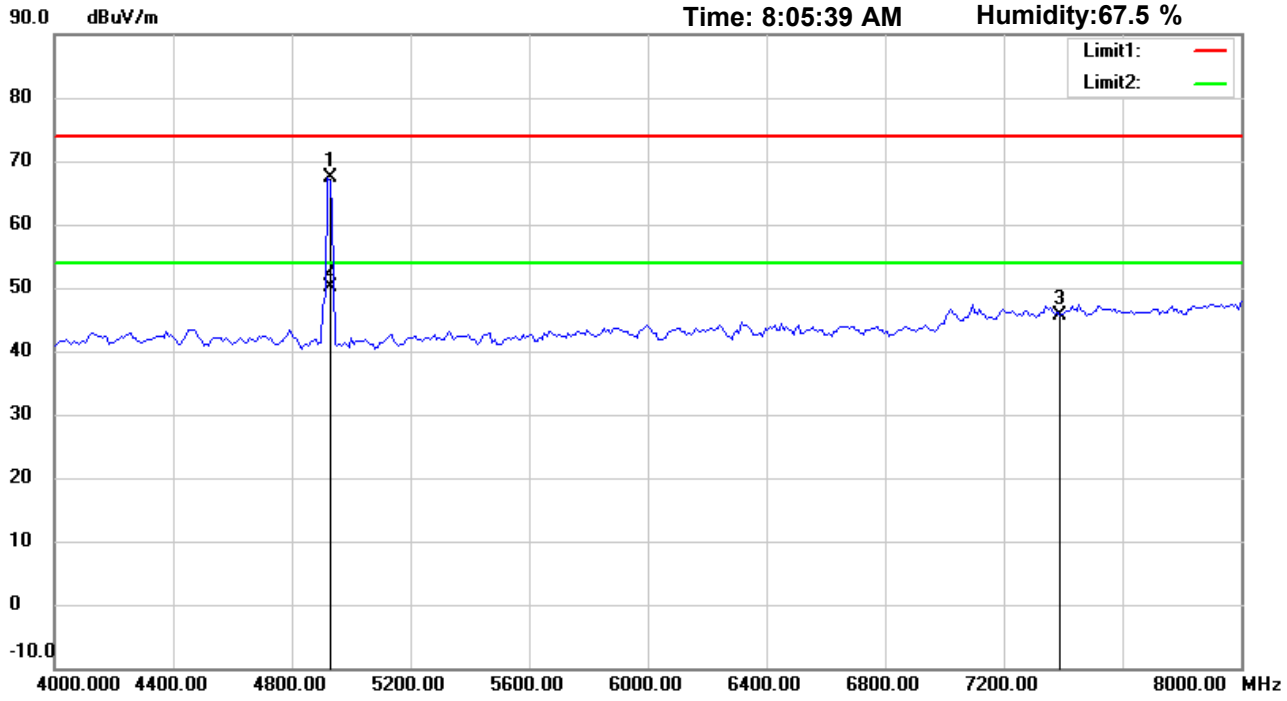
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 8:05:39 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4921.844	66.74	peak	0.71	67.45	74.00	155	217	-6.55	
*	4921.844	49.35	AVG	0.71	50.06	54.00	155	217	-3.94	
	7386.000	39.70	peak	5.99	45.69	74.00	150	160	-28.31	

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

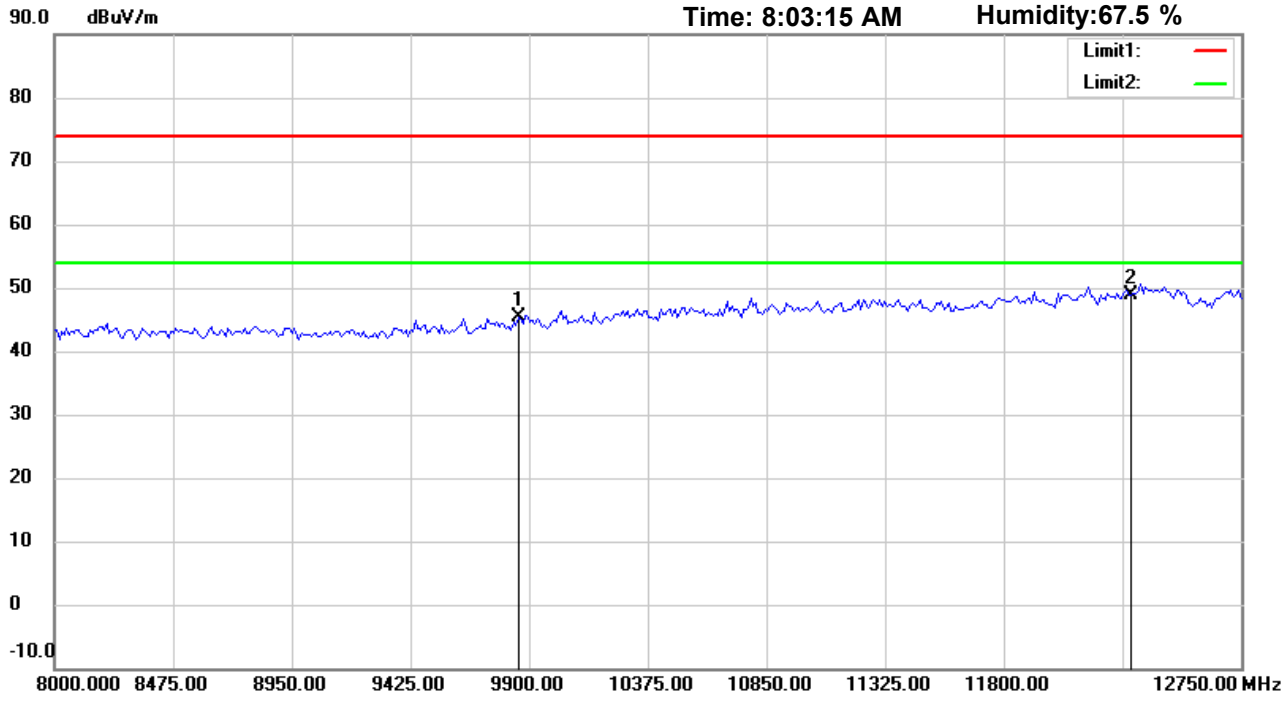
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 8:03:15 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	36.13	peak	9.27	45.40	74.00	150	225	-28.60	
*	12310.000	34.35	peak	14.62	48.97	74.00	150	145	-25.03	

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

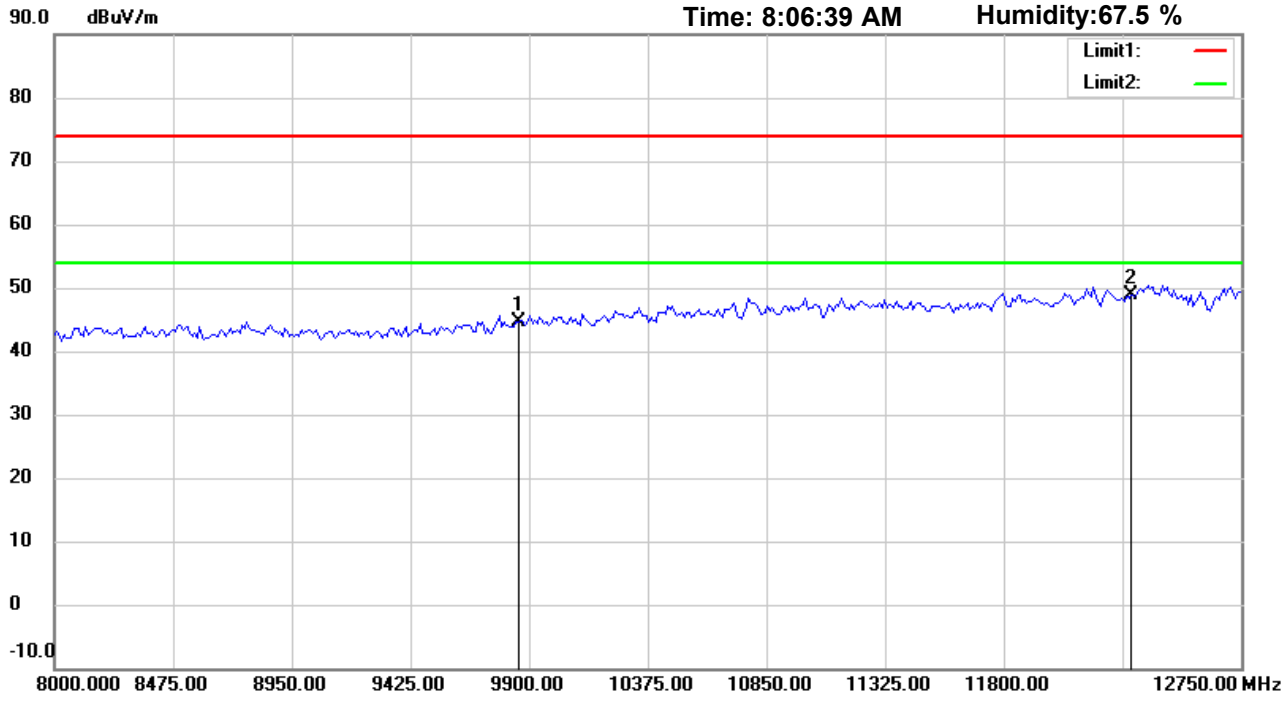
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 8:06:39 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.34	peak	9.27	44.61	74.00	150	216	-29.39	
*	12310.000	34.20	peak	14.62	48.82	74.00	150	135	-25.18	

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

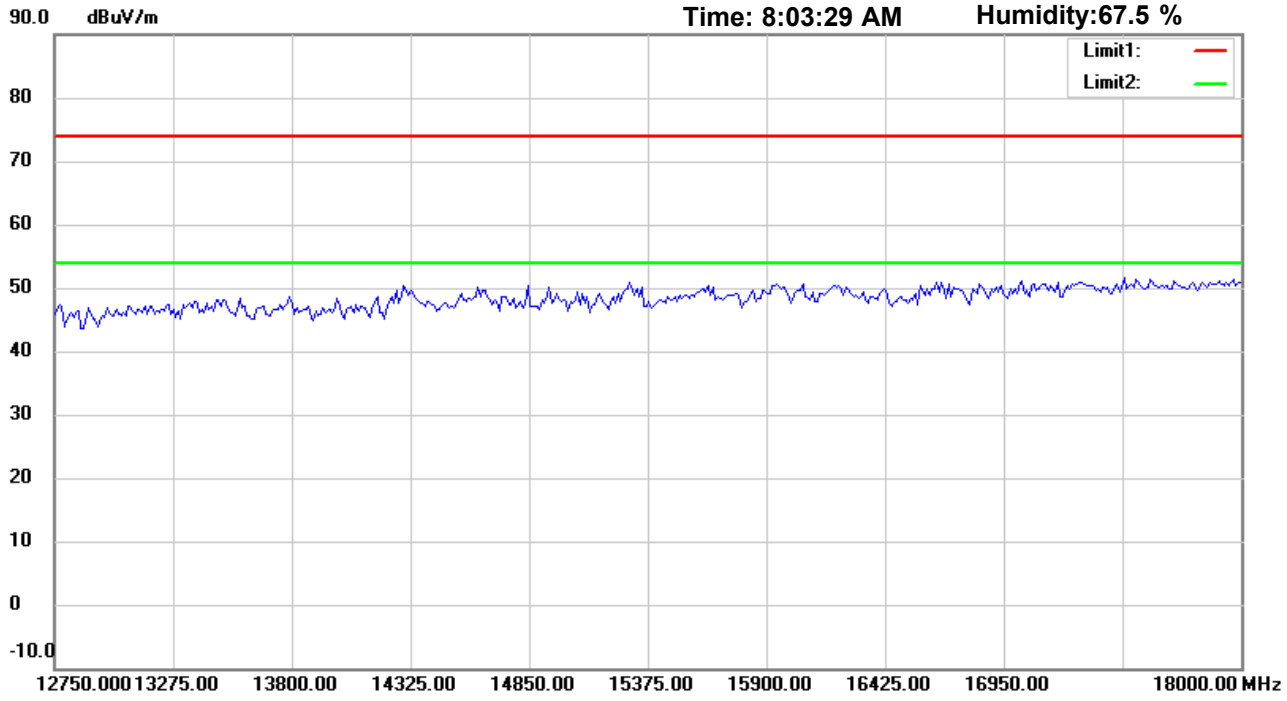
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 8:03:29 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH11

Note :

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

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

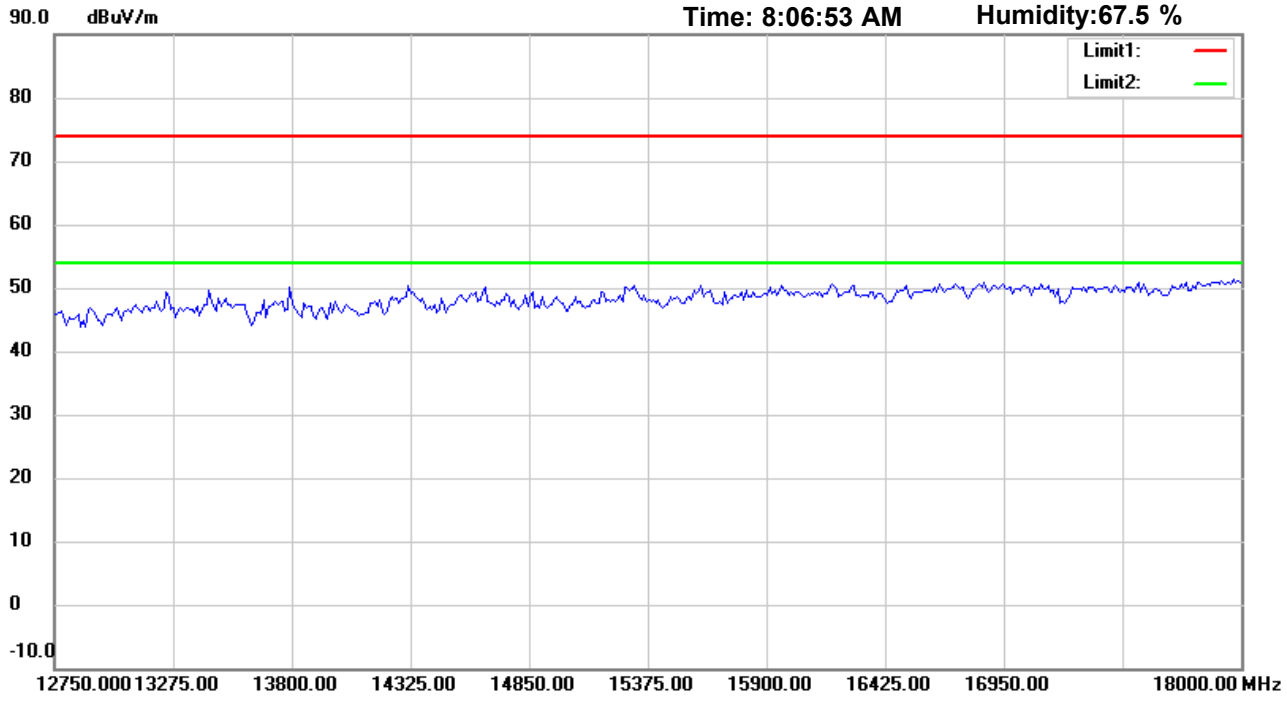
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 8:06:53 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH11

Note :

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

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

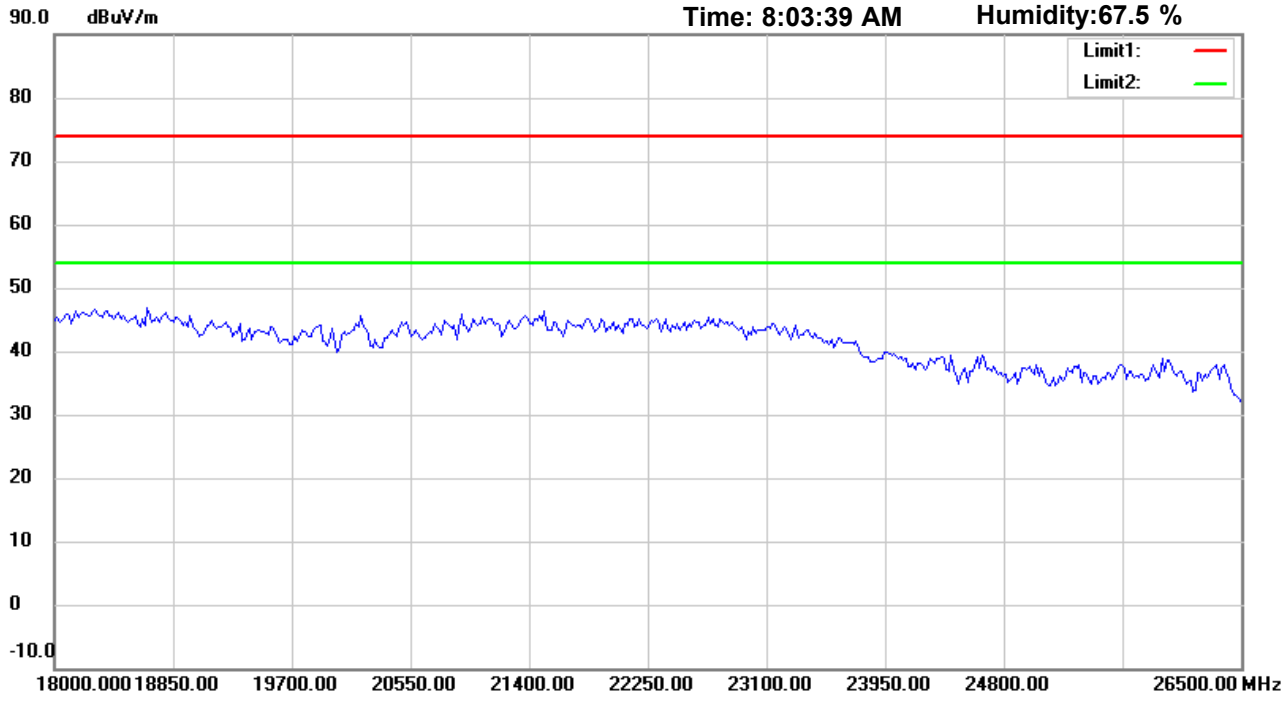
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 8:03:39 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

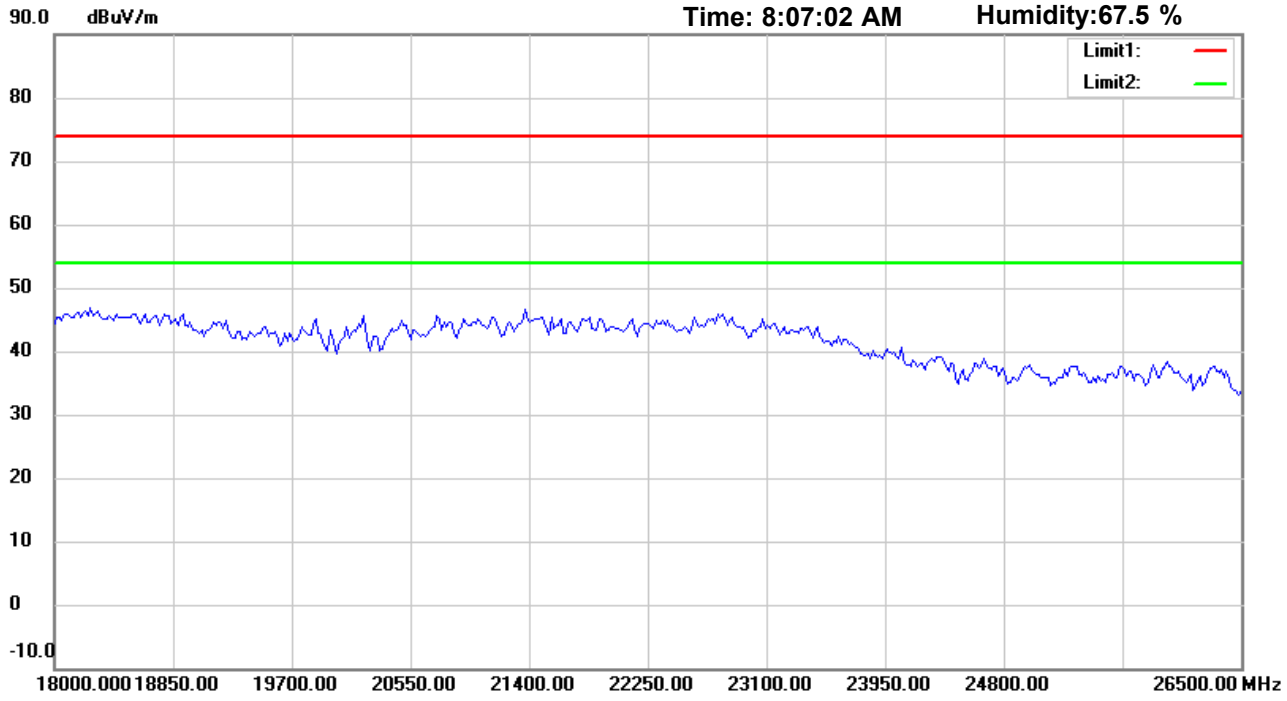
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 8:07:02 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n20 CH11

Note :

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

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

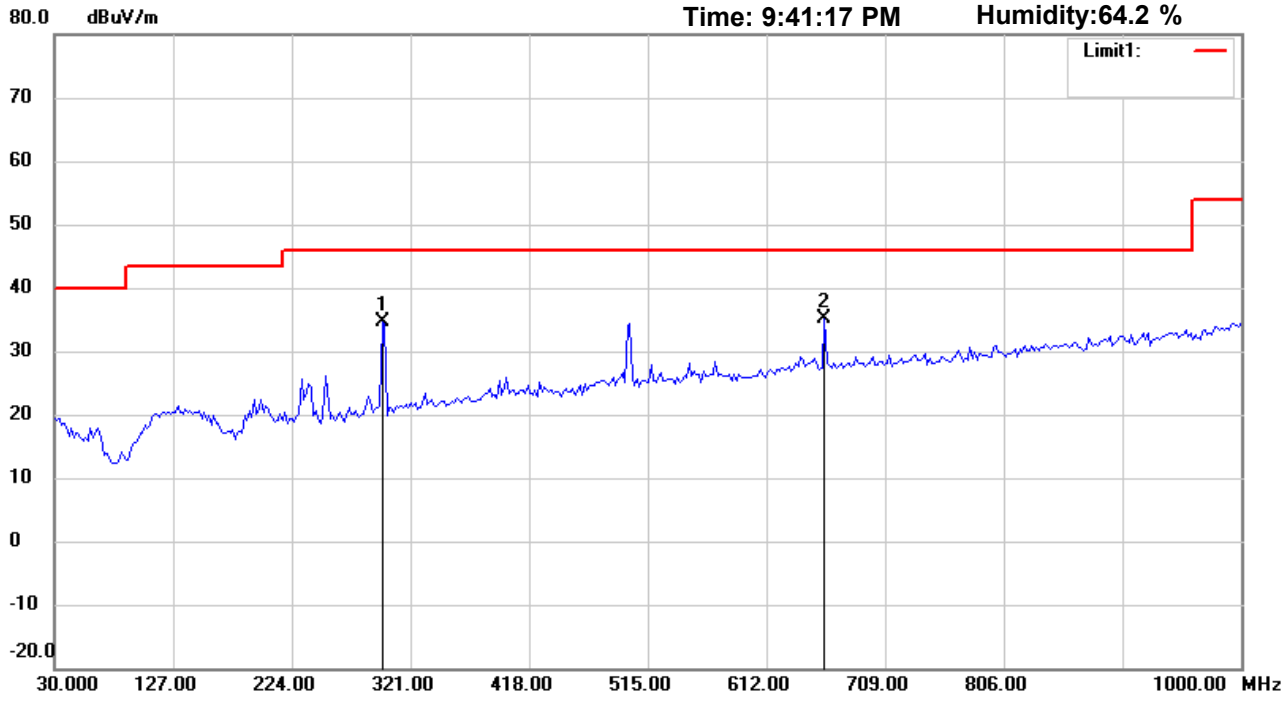
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 9:41:17 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	40.15	peak	-5.59	34.56	46.00	100	265	-11.44	
*	659.8196	34.65	peak	0.45	35.10	46.00	100	320	-10.90	

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

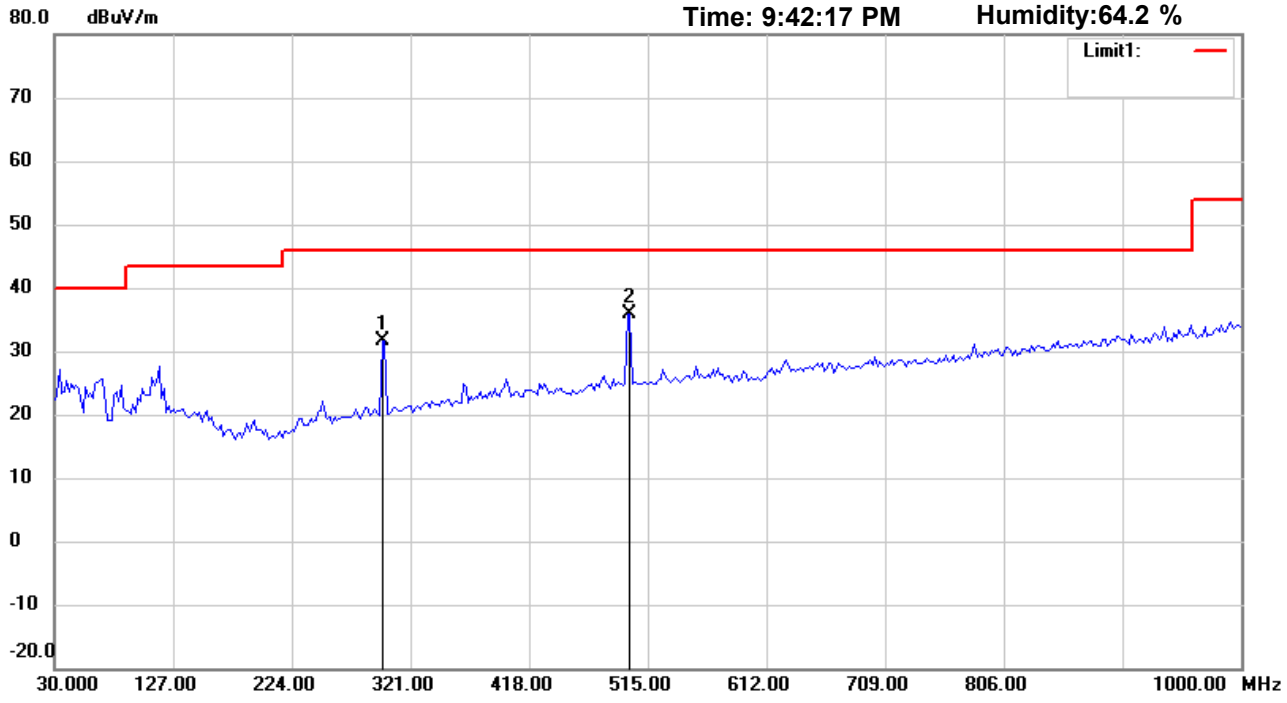
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 9:42:17 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	37.32	peak	-5.59	31.73	46.00	100	165	-14.27	
*	500.4208	38.21	peak	-2.21	36.00	46.00	100	290	-10.00	

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

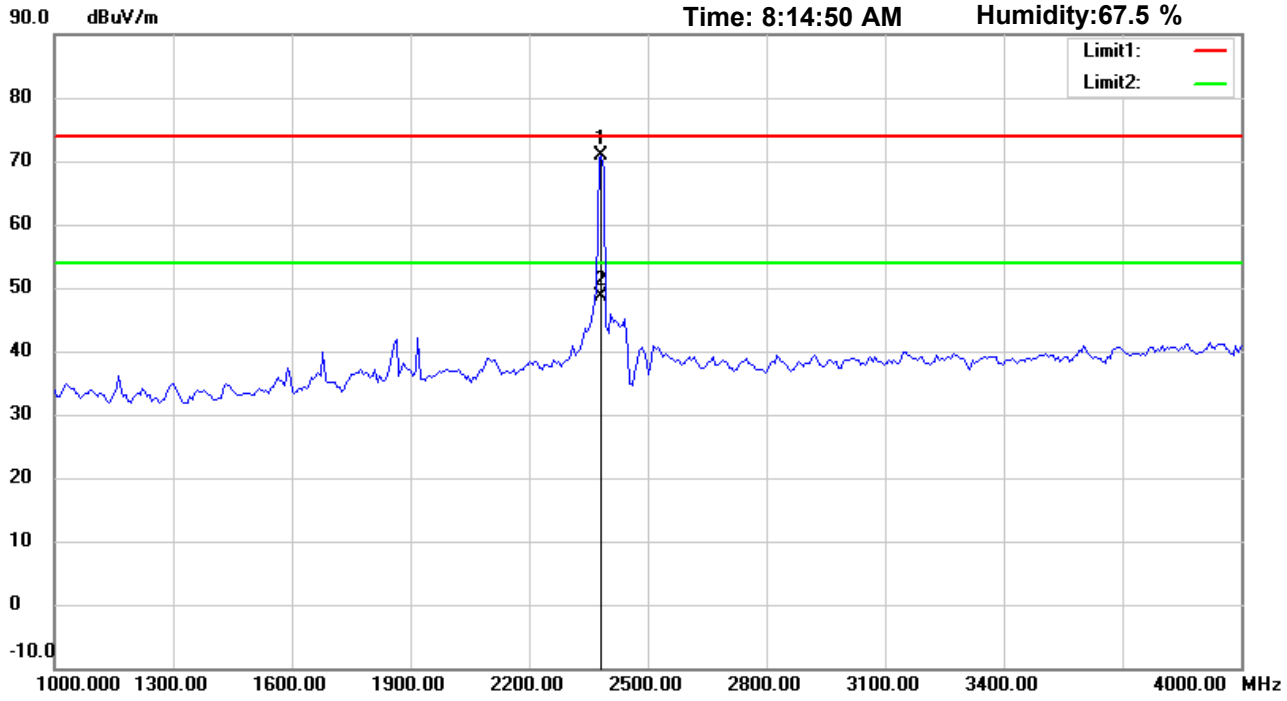
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 8:14:50 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2382.765	75.11	peak	-4.25	70.86	74.00	150	221	-3.14	
	2382.765	52.90	AVG	-4.25	48.65	54.00	150	221	-5.35	

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

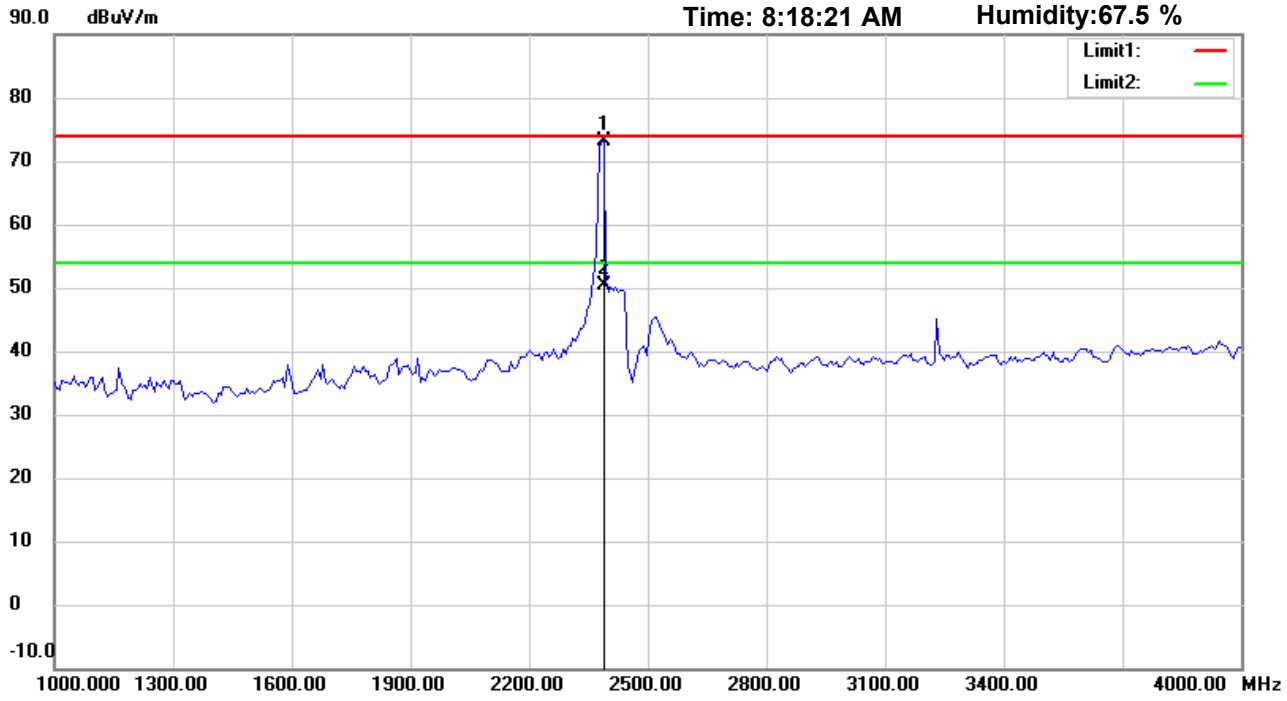
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 8:18:21 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2383.066	77.42	peak	-4.24	73.18	74.00	120	349	-0.82	
	2383.066	54.68	AVG	-4.24	50.44	54.00	120	349	-3.56	

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

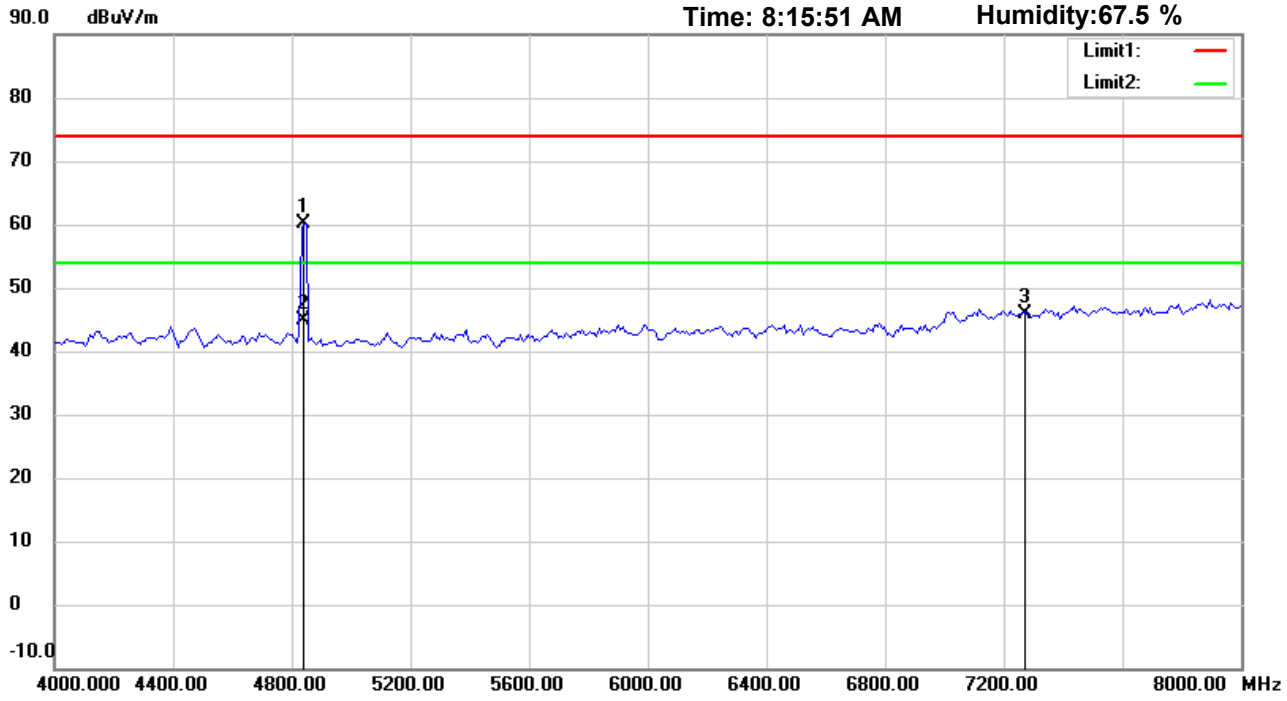
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 8:15:51 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4841.683	59.38	peak	0.72	60.10	74.00	150	245	-13.90	
*	4841.683	44.16	AVG	0.72	44.88	54.00	150	245	-9.12	
	7266.000	40.44	peak	5.46	45.90	74.00	150	170	-28.10	

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

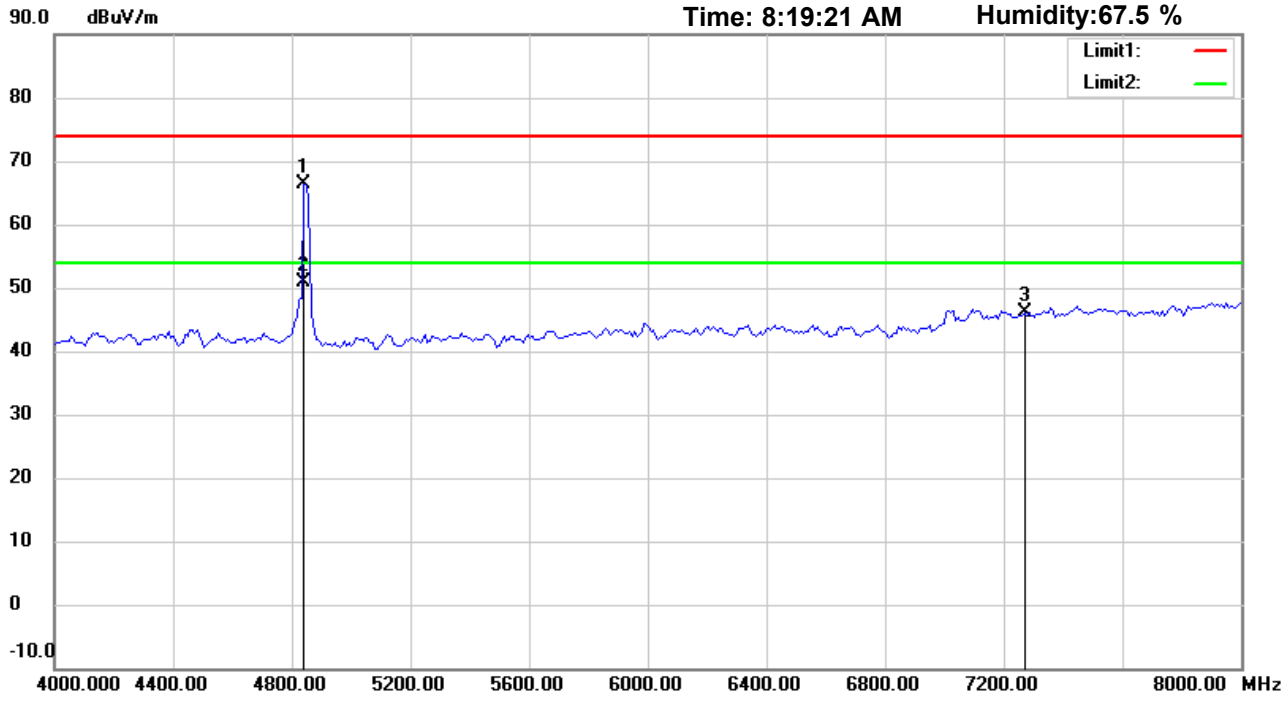
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 8:19:21 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4841.683	65.63	peak	0.72	66.35	74.00	165	216	-7.65	
*	4841.683	50.22	AVG	0.72	50.94	54.00	165	216	-3.06	
	7266.000	40.64	peak	5.46	46.10	74.00	150	170	-27.90	

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

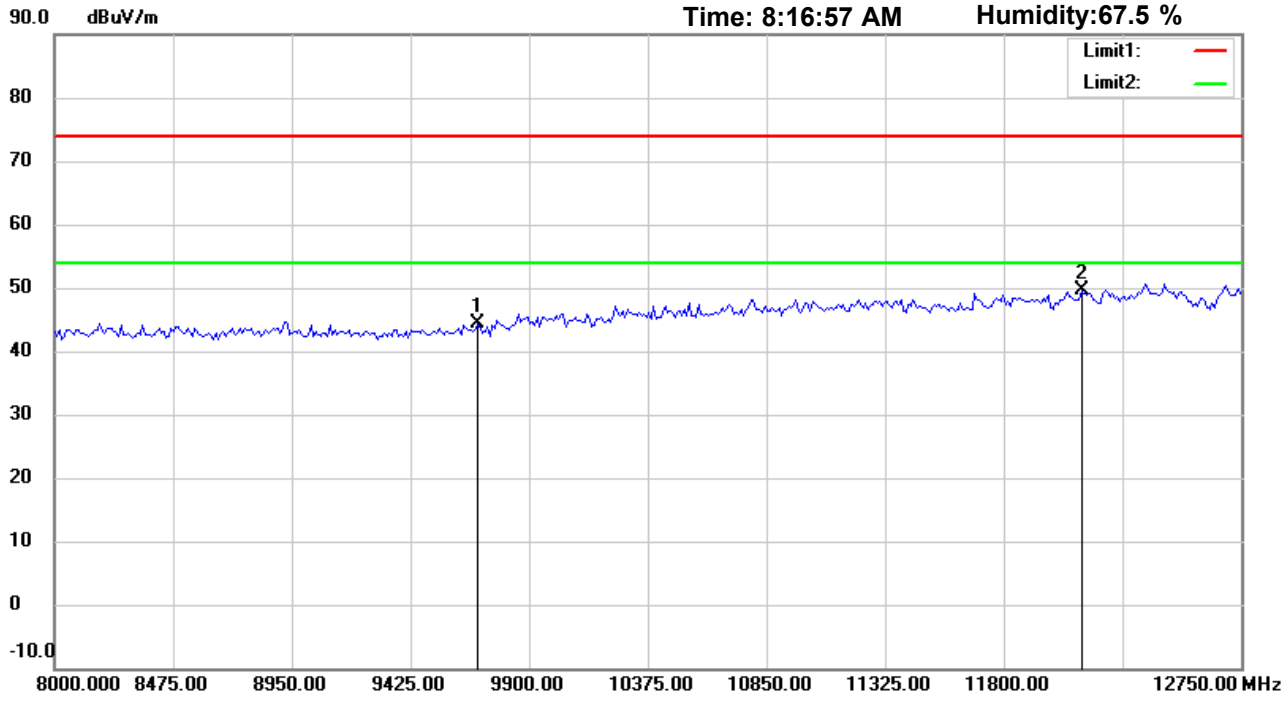
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 8:16:57 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9688.000	36.07	peak	8.31	44.38	74.00	150	155	-29.62	
*	12110.000	34.80	peak	14.75	49.55	74.00	150	90	-24.45	

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

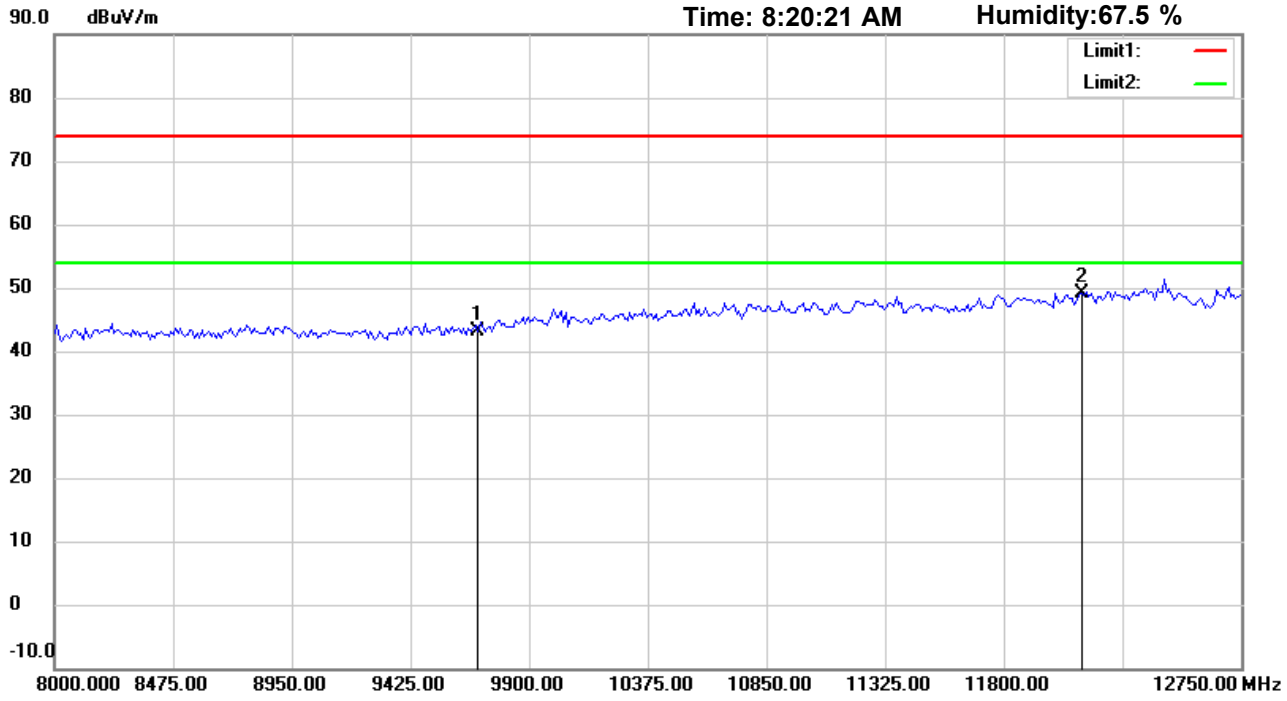
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 8:20:21 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9688.000	34.81	peak	8.31	43.12	74.00	150	185	-30.88	
*	12110.000	34.33	peak	14.75	49.08	74.00	150	290	-24.92	

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

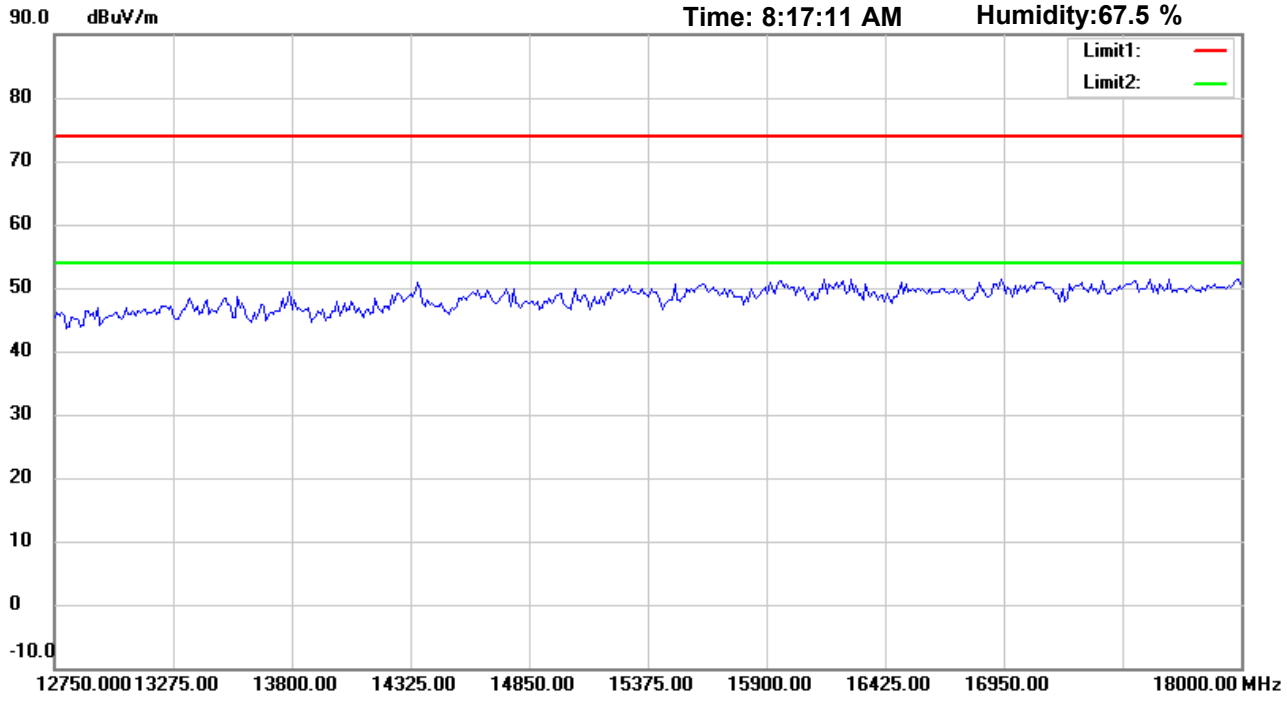
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 8:17:11 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH1

Note :

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

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

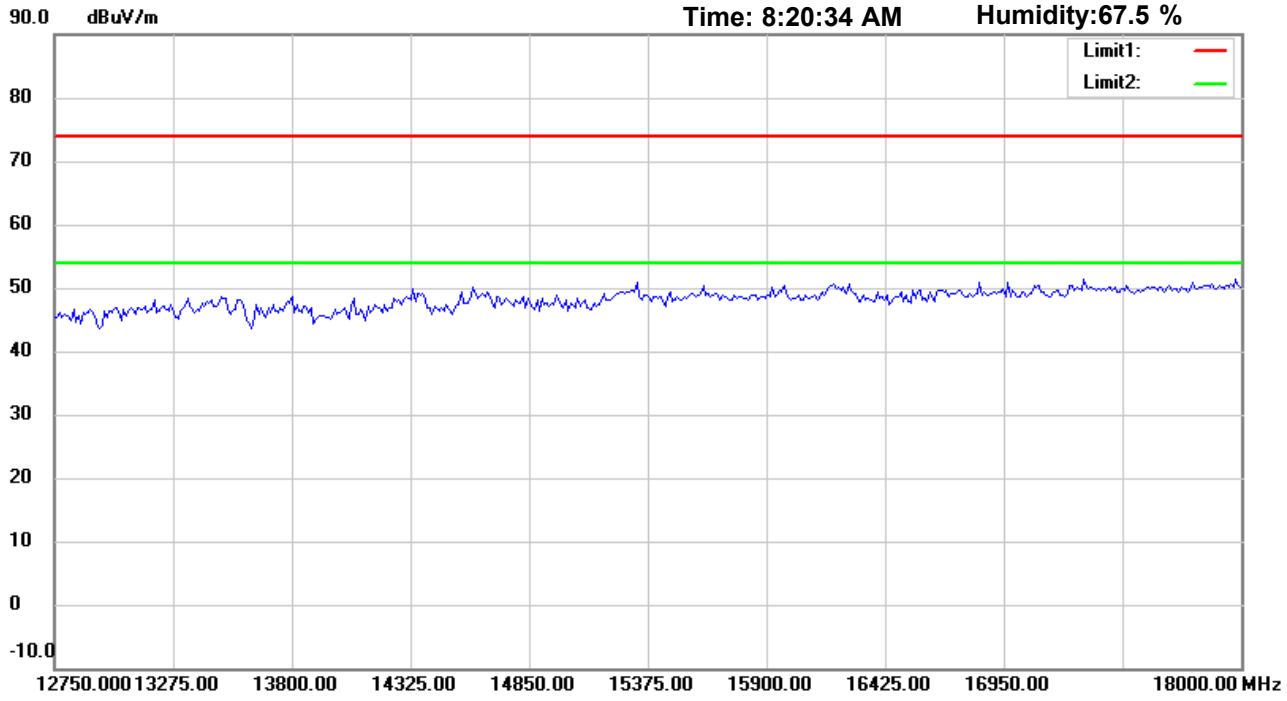
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 8:20:34 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH1

Note :

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

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

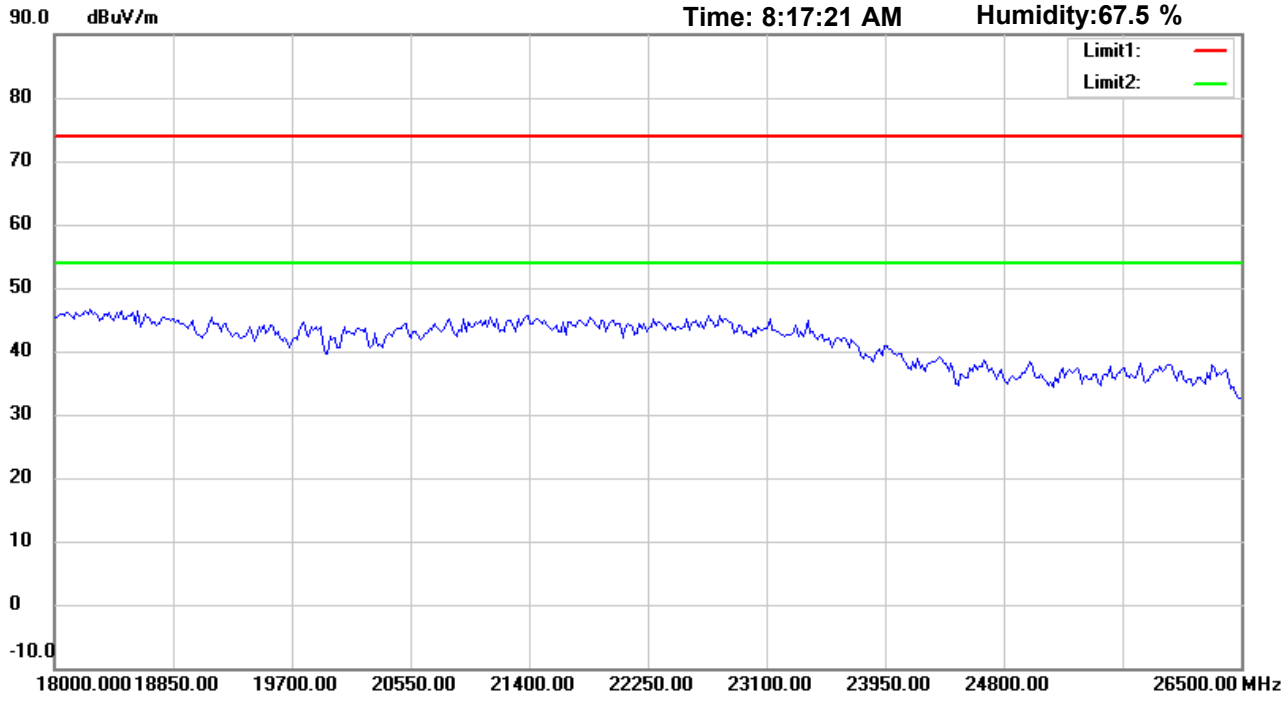
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 8:17:21 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

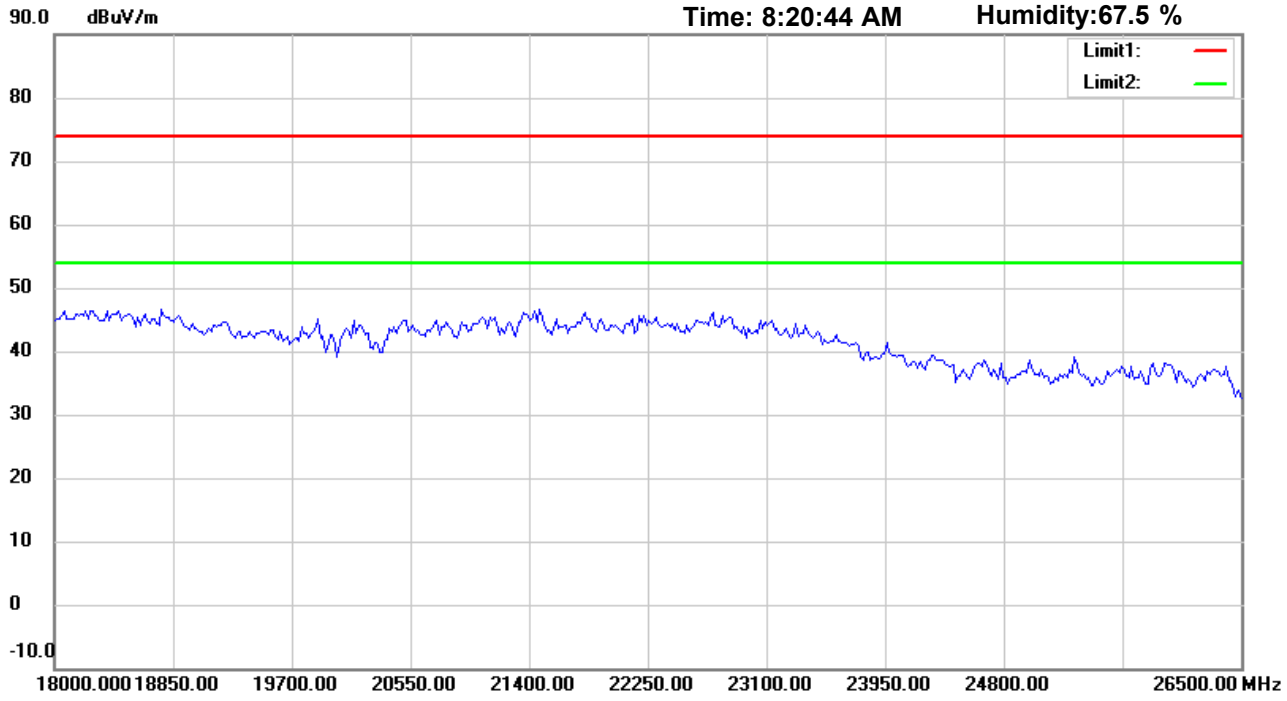
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 8:20:44 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

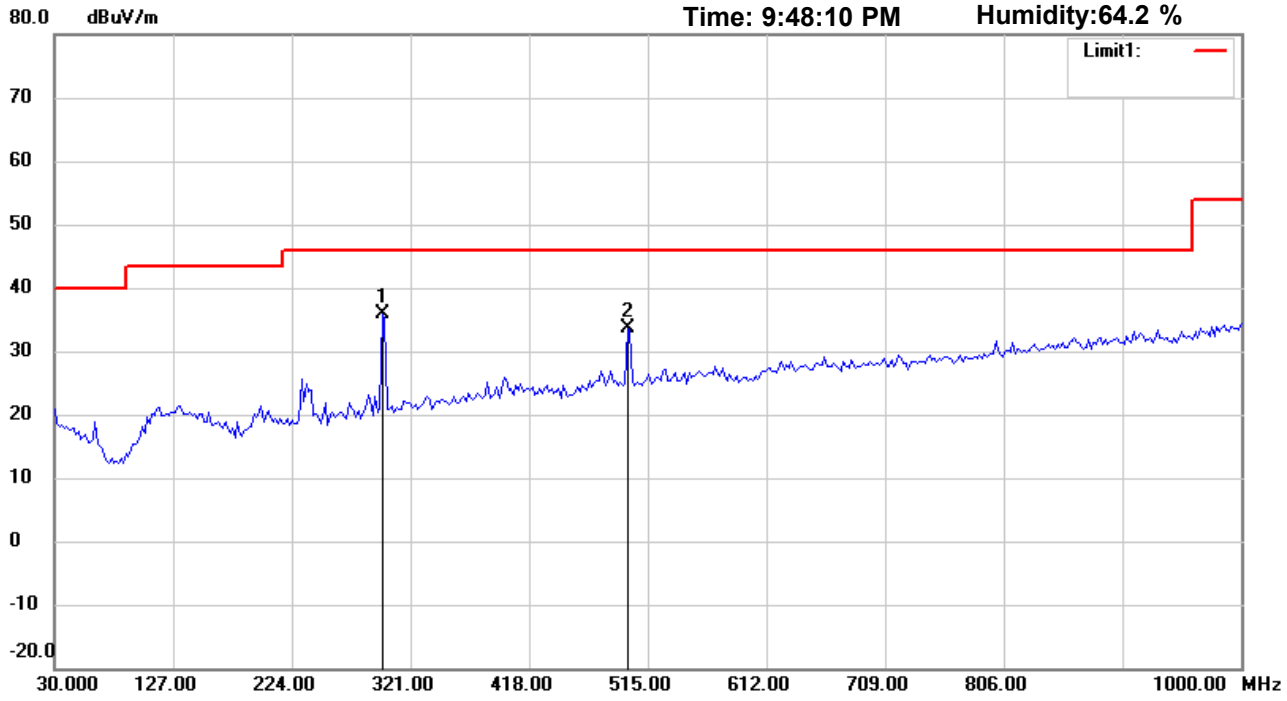
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 9:48:10 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	41.35	peak	-5.59	35.76	46.00	100	145	-10.24	
	498.4770	35.81	peak	-2.24	33.57	46.00	100	250	-12.43	

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

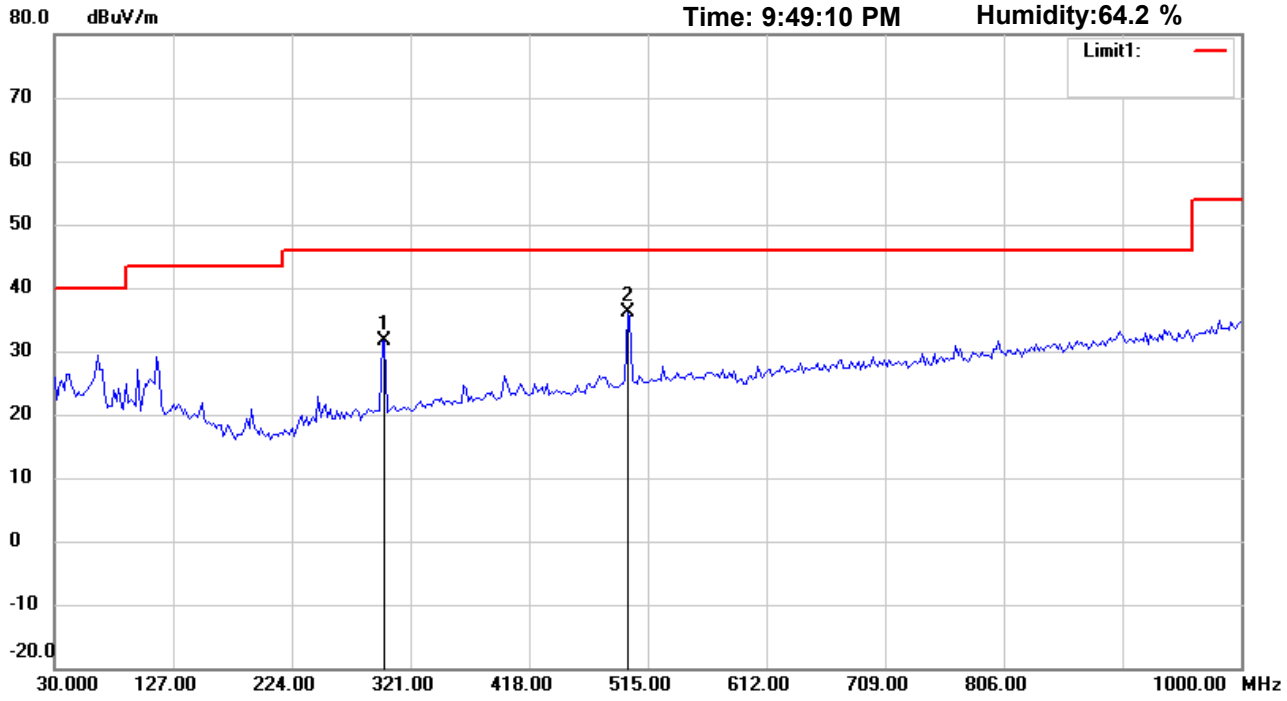
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 9:49:10 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	37.08	peak	-5.55	31.53	46.00	100	165	-14.47	
*	498.4770	38.32	peak	-2.24	36.08	46.00	100	230	-9.92	

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

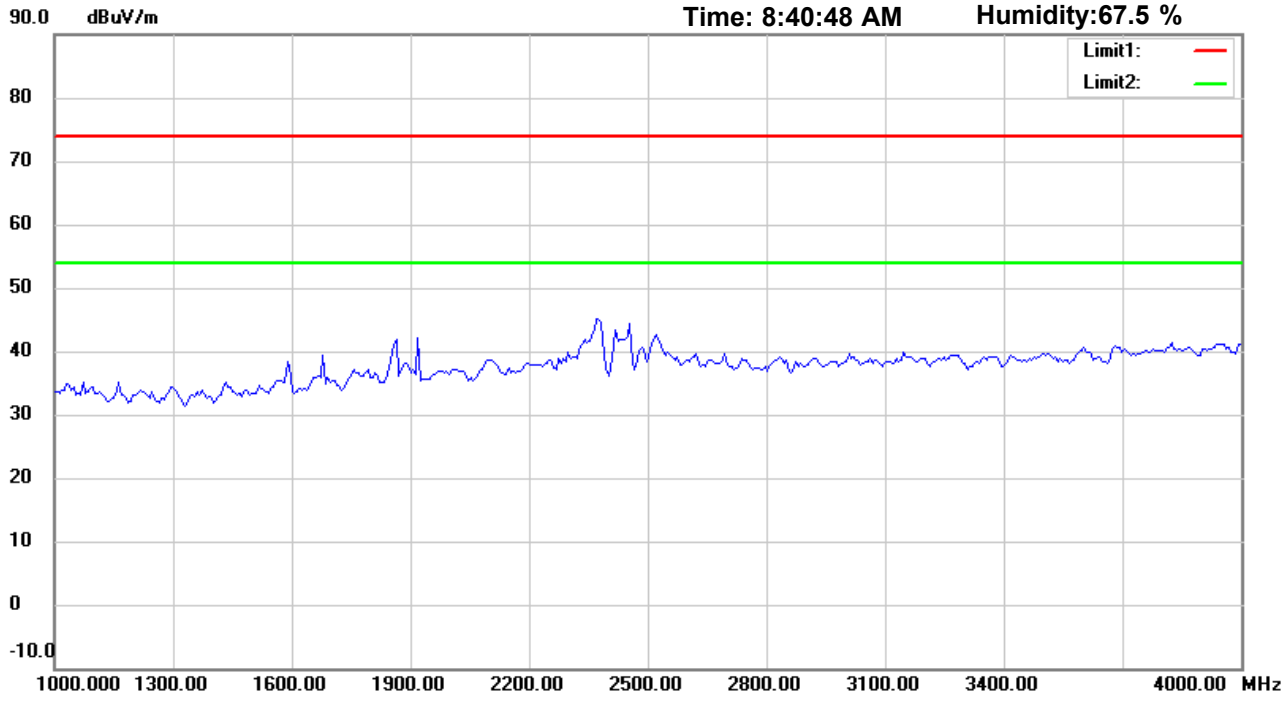
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 8:40:48 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

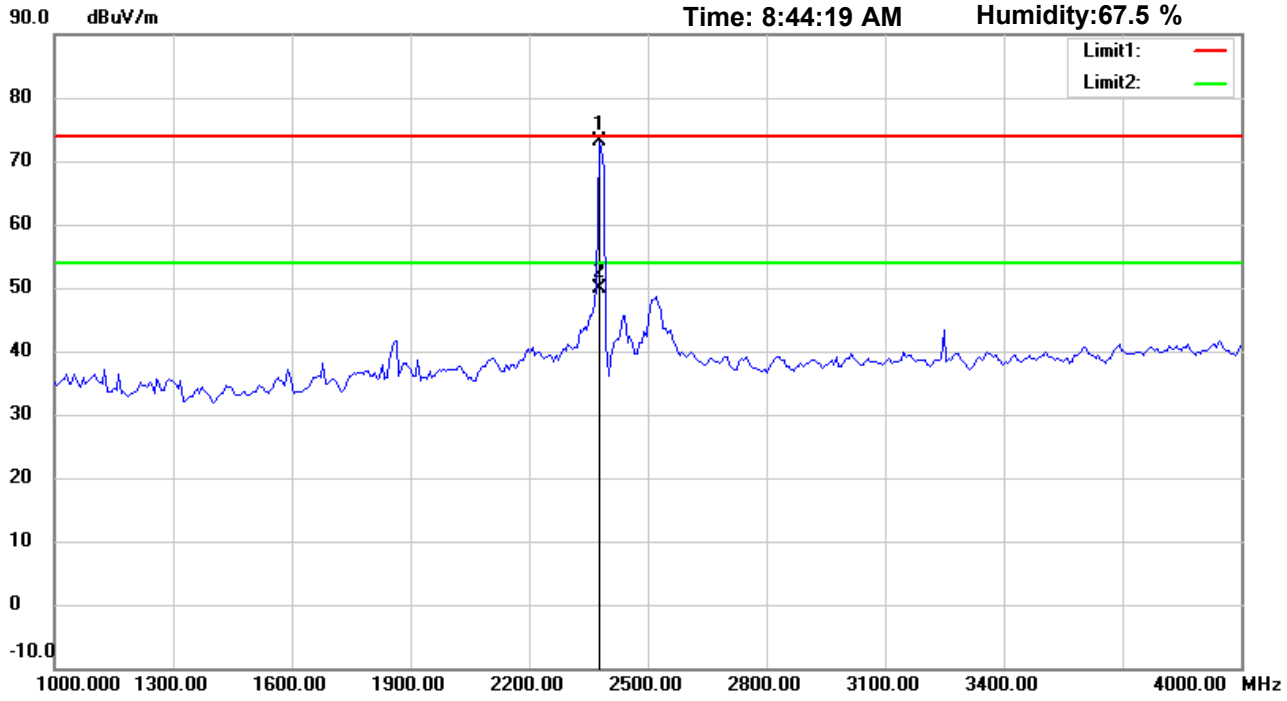
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 8:44:19 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2376.753	77.40	peak	-4.28	73.12	74.00	155	241	-0.88	
	2376.753	54.26	AVG	-4.28	49.98	54.00	155	241	-4.02	

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

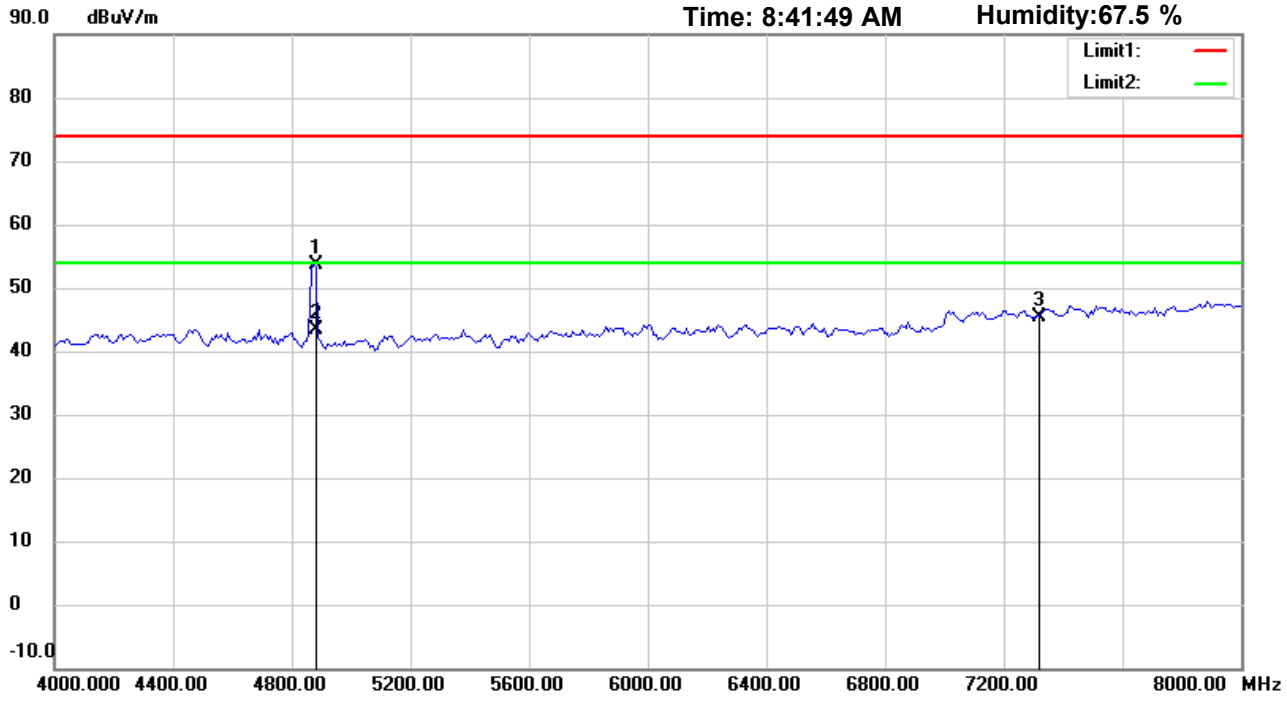
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 8:41:49 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	52.96	peak	0.69	53.65	74.00	150	135	-20.35	
*	4873.748	42.69	AVG	0.69	43.38	54.00	150	135	-10.62	
	7311.000	39.80	peak	5.57	45.37	74.00	150	60	-28.63	

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

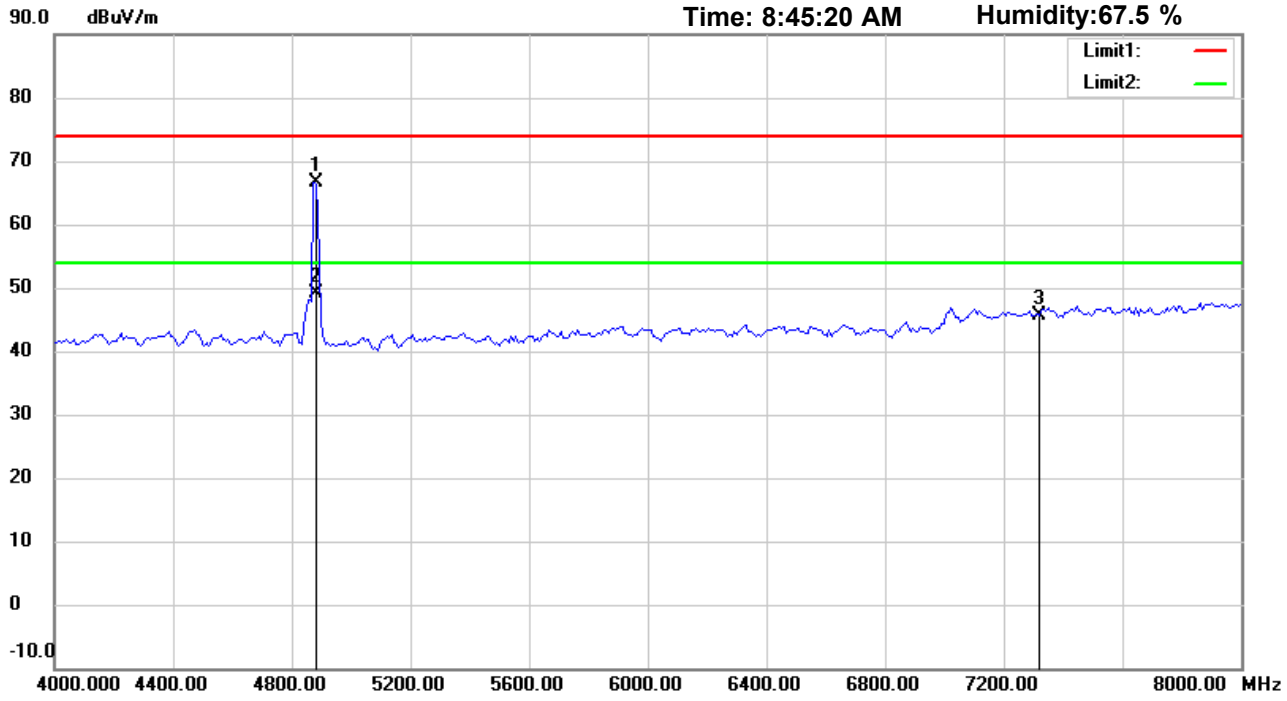
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 8:45:20 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	65.89	peak	0.69	66.58	74.00	163	237	-7.42	
*	4873.748	48.36	AVG	0.69	49.05	54.00	163	237	-4.95	
	7311.000	40.13	peak	5.57	45.70	74.00	150	96	-28.30	

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

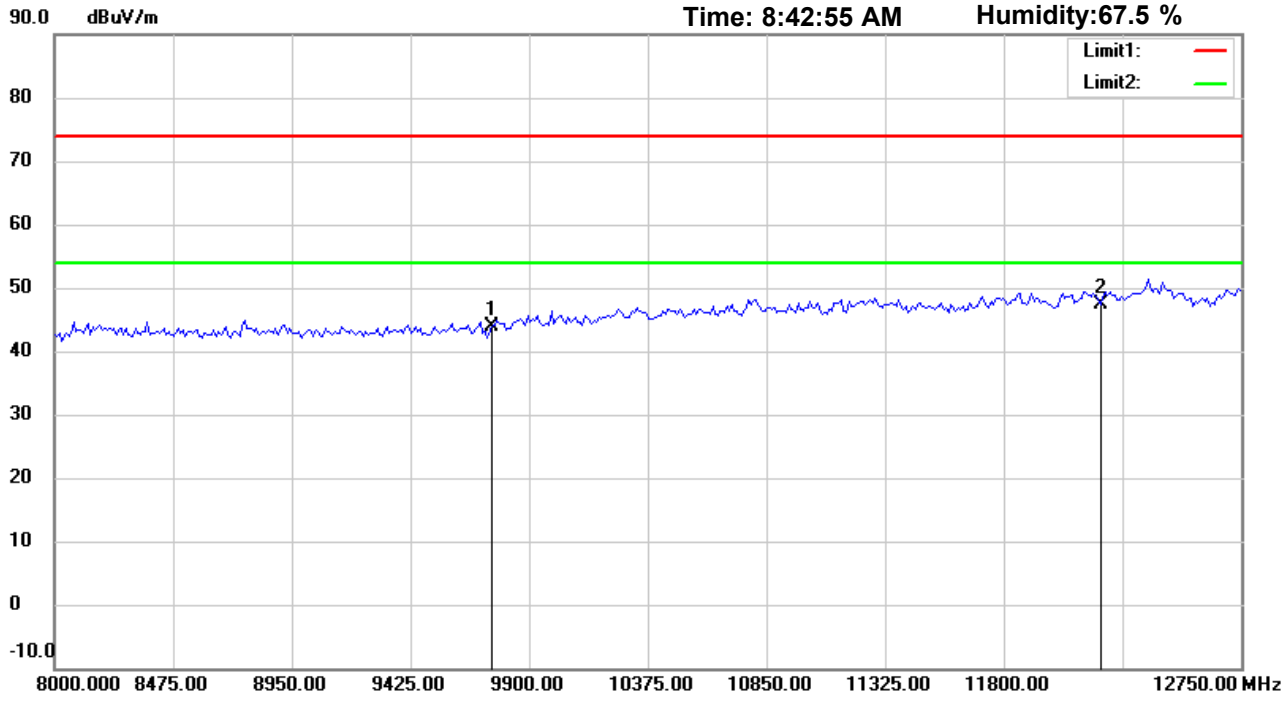
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 8:42:55 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.19	peak	8.57	43.76	74.00	150	295	-30.24	
*	12185.000	32.23	peak	15.16	47.39	74.00	150	240	-26.61	

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

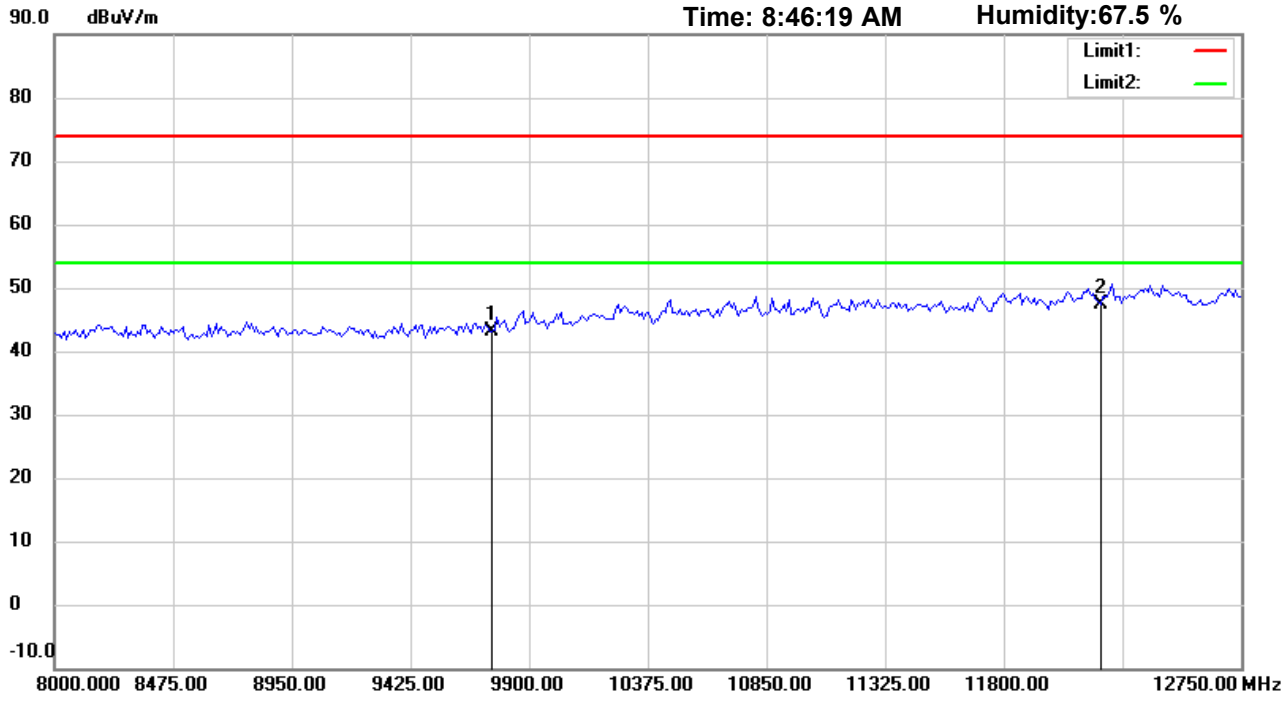
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 8:46:19 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.55	peak	8.57	43.12	74.00	150	210	-30.88	
*	12185.000	32.33	peak	15.16	47.49	74.00	150	196	-26.51	

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

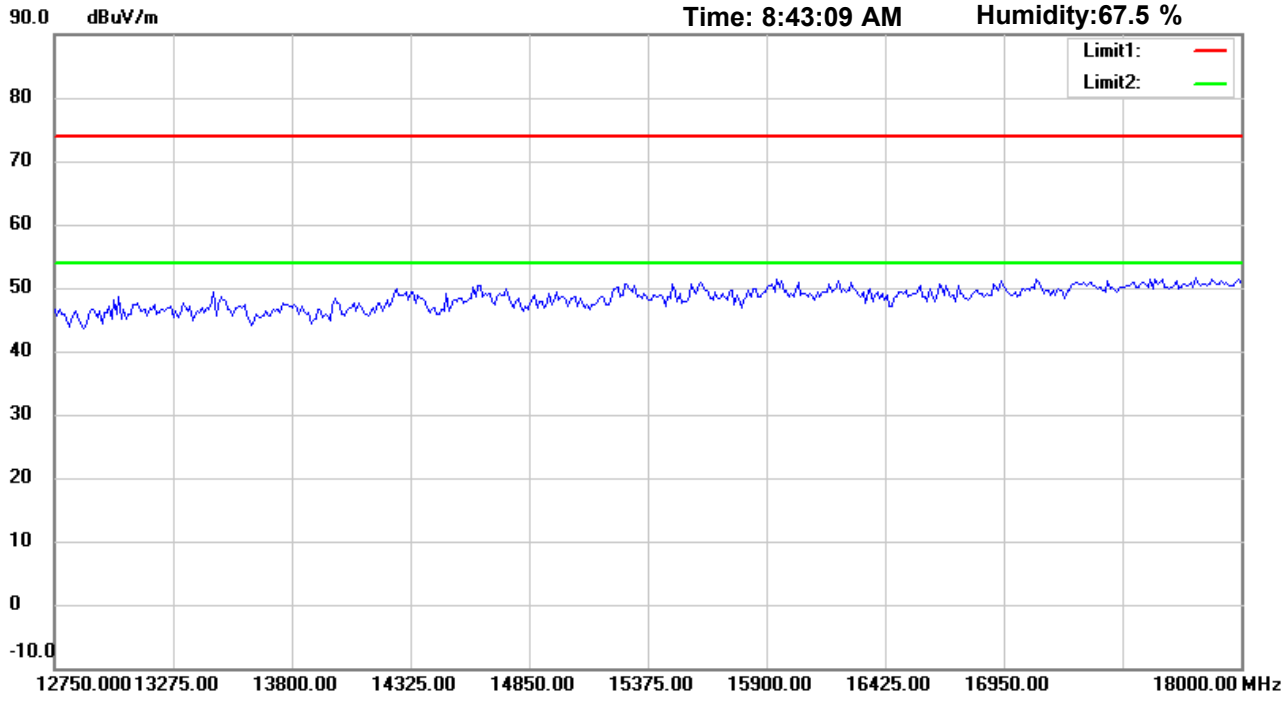
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 8:43:09 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH4

Note :

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

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

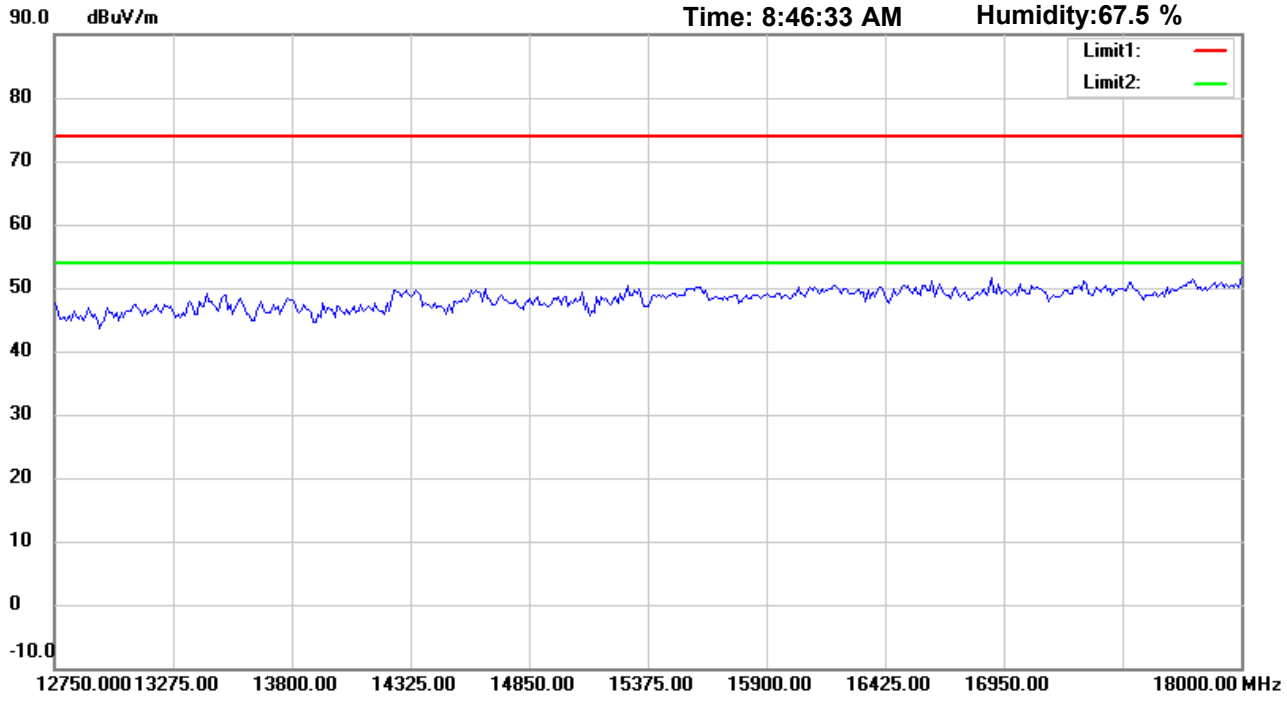
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 8:46:33 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH4

Note :

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

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

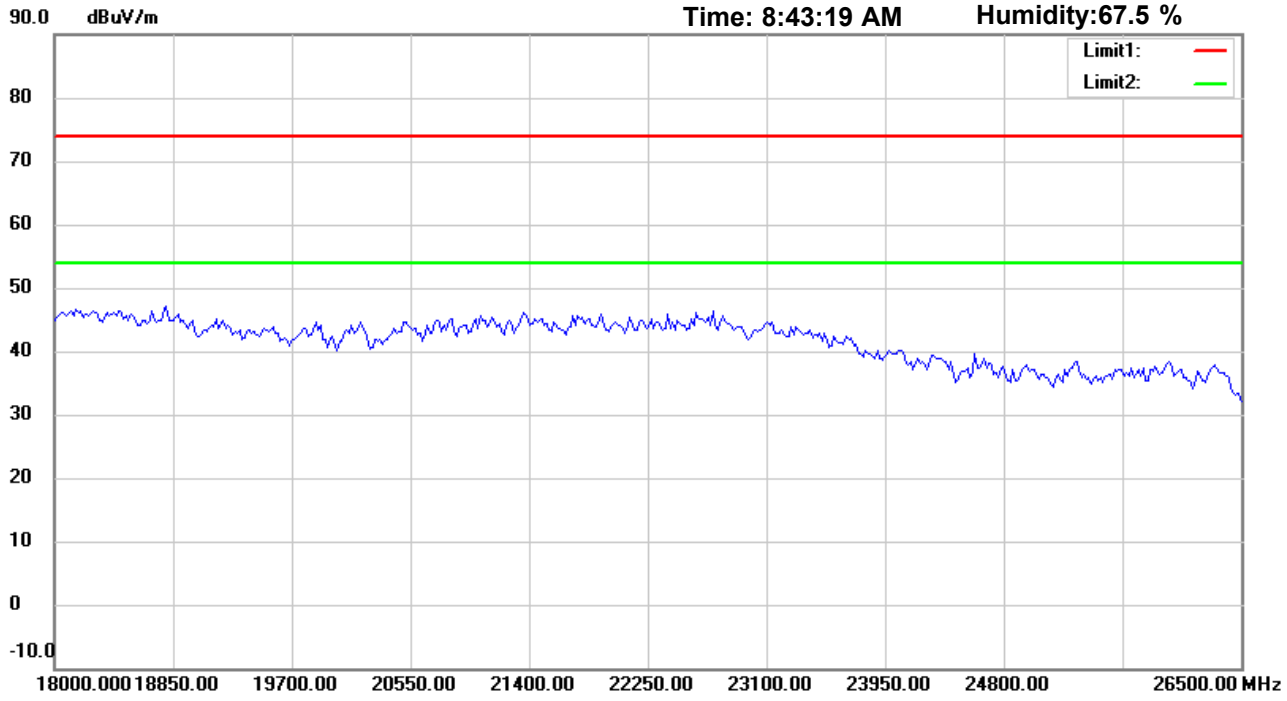
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 8:43:19 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

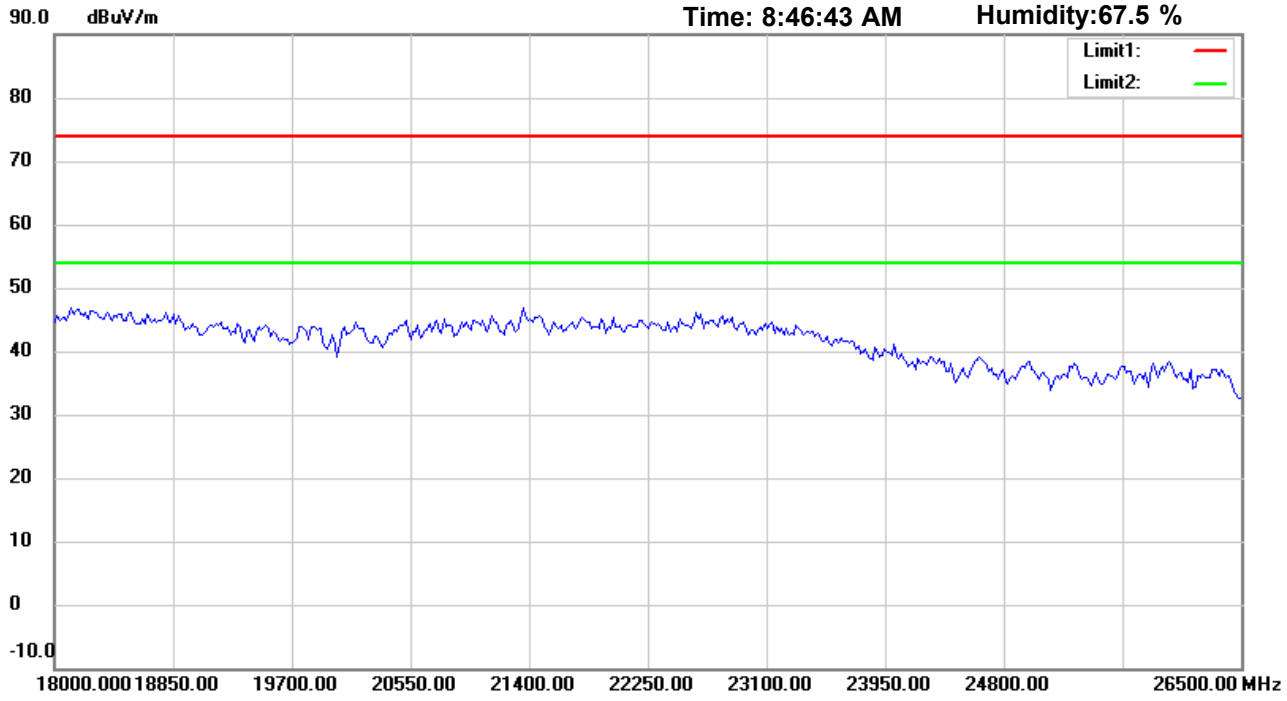
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 8:46:43 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH4

Note :

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

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

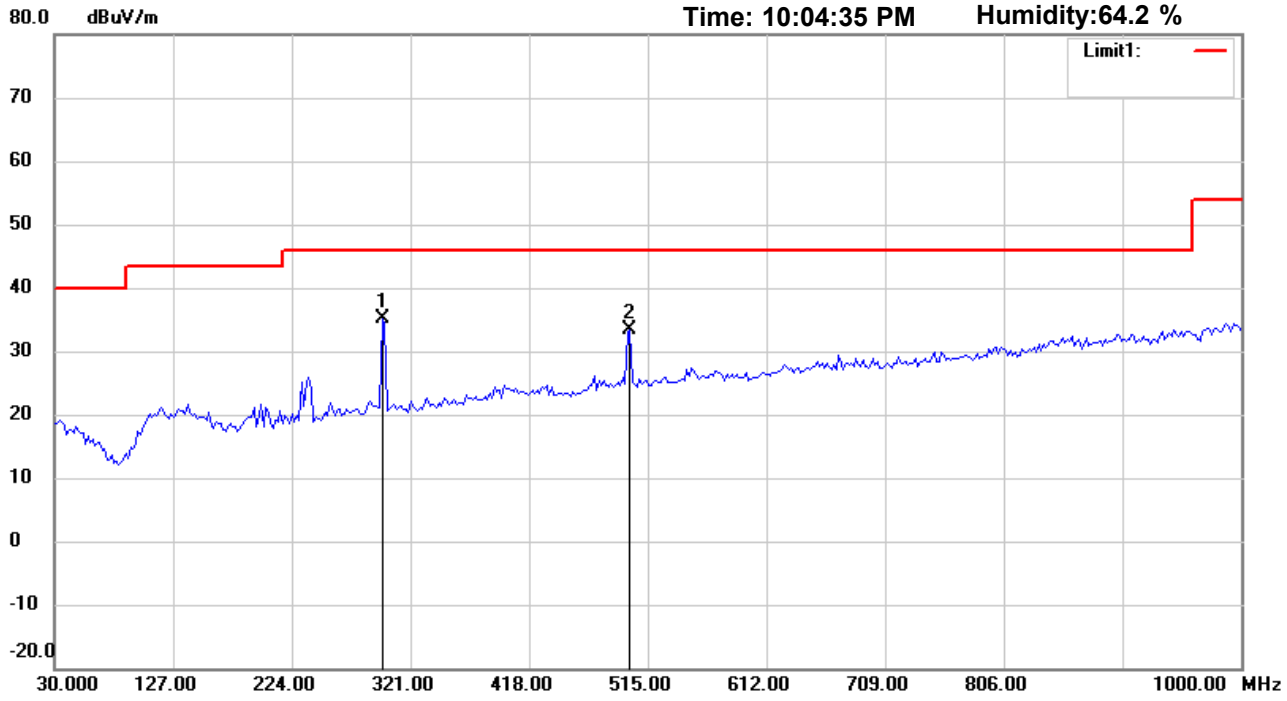
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 10:04:35 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	40.78	peak	-5.59	35.19	46.00	100	225	-10.81	
	500.4207	35.52	peak	-2.21	33.31	46.00	100	130	-12.69	

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

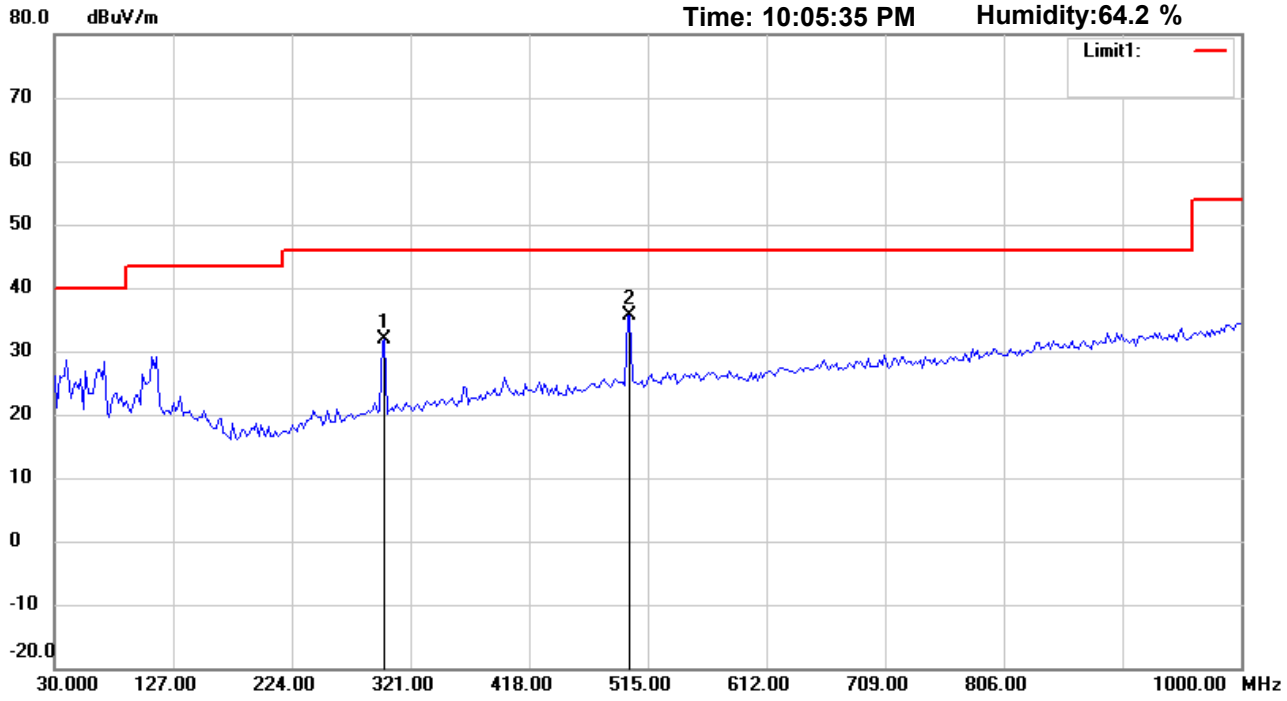
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 10:05:35 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	37.43	peak	-5.55	31.88	46.00	100	165	-14.12	
*	500.4208	37.90	peak	-2.21	35.69	46.00	100	290	-10.31	

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

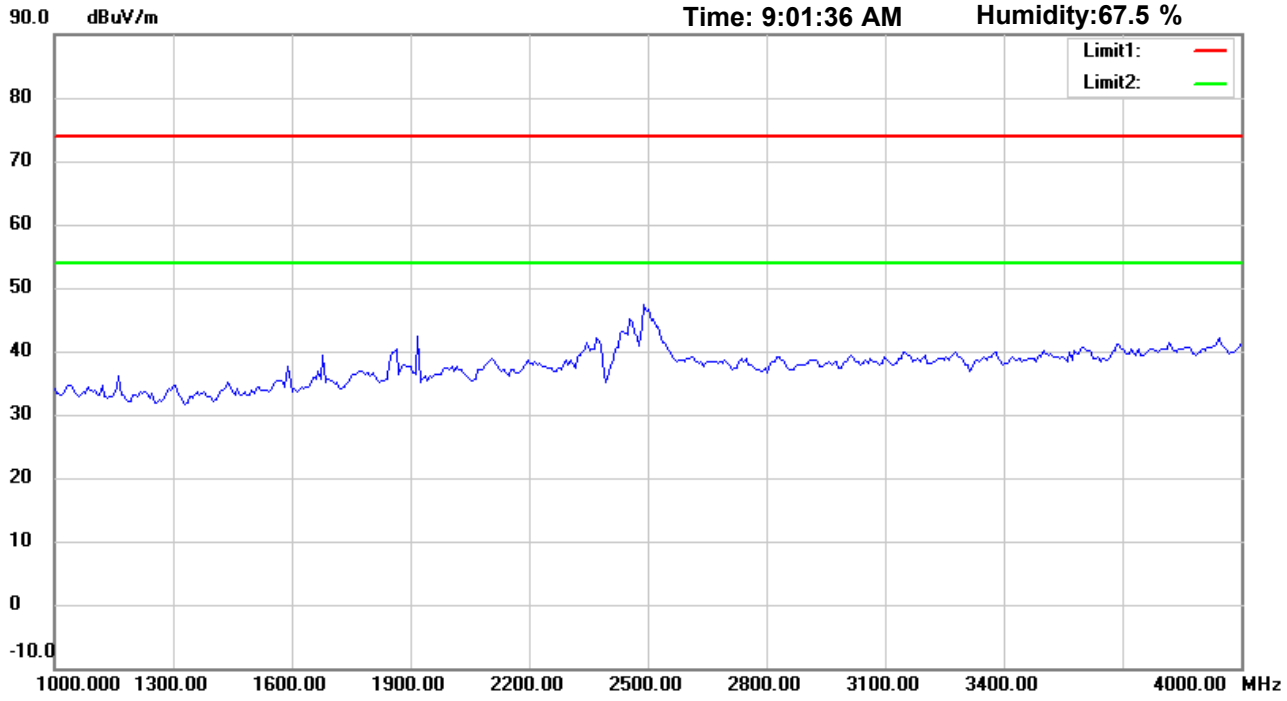
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 9:01:36 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH7

Note :

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

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

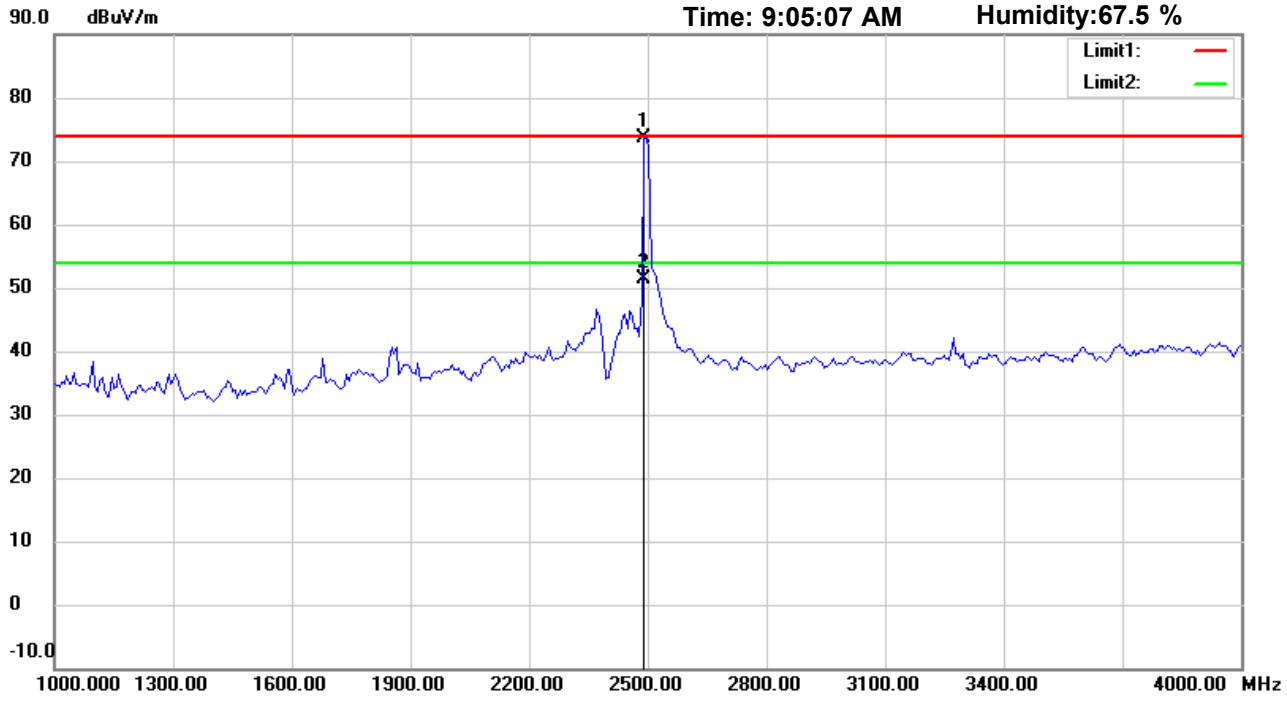
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 9:05:07 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2490.982	77.47	peak	-3.79	73.68	74.00	167	243	-0.32	
	2490.982	55.26	AVG	-3.79	51.47	54.00	167	243	-2.53	

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

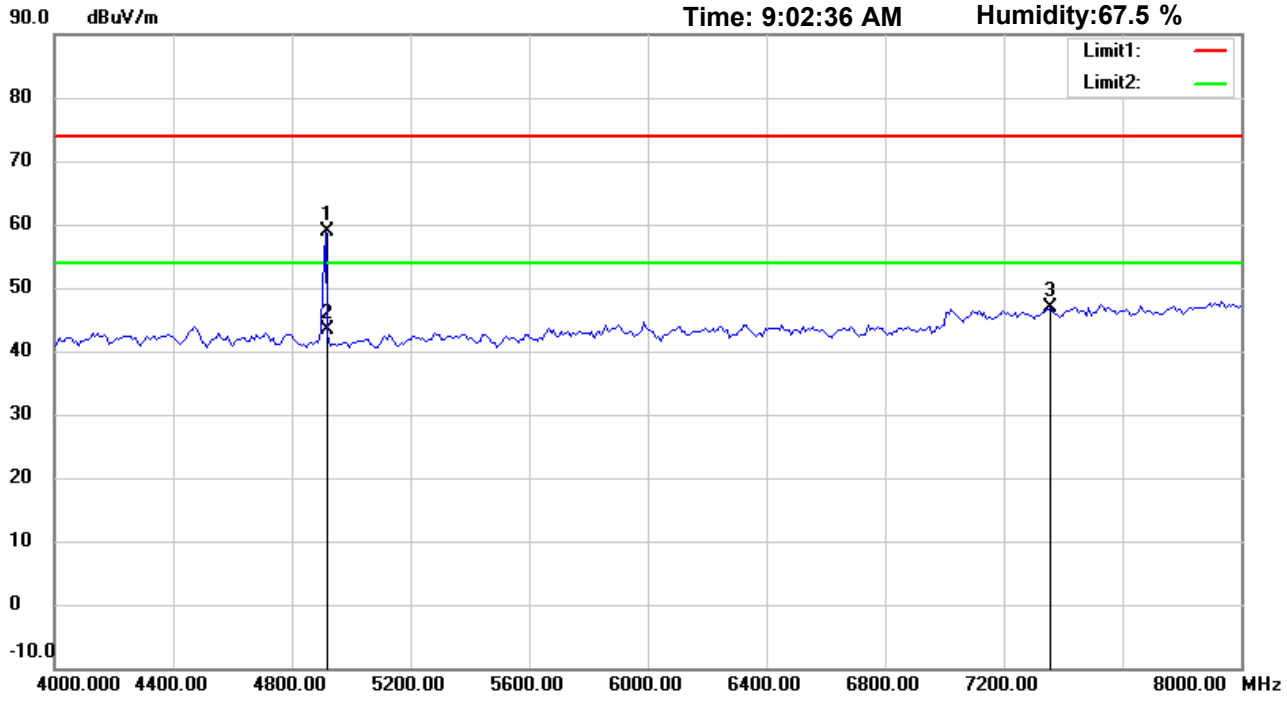
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 9:02:36 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4913.828	58.09	peak	0.69	58.78	74.00	155	219	-15.22	
*	4913.828	42.72	AVG	0.69	43.41	54.00	155	219	-10.59	
	7356.000	41.01	peak	5.82	46.83	74.00	150	275	-27.17	

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

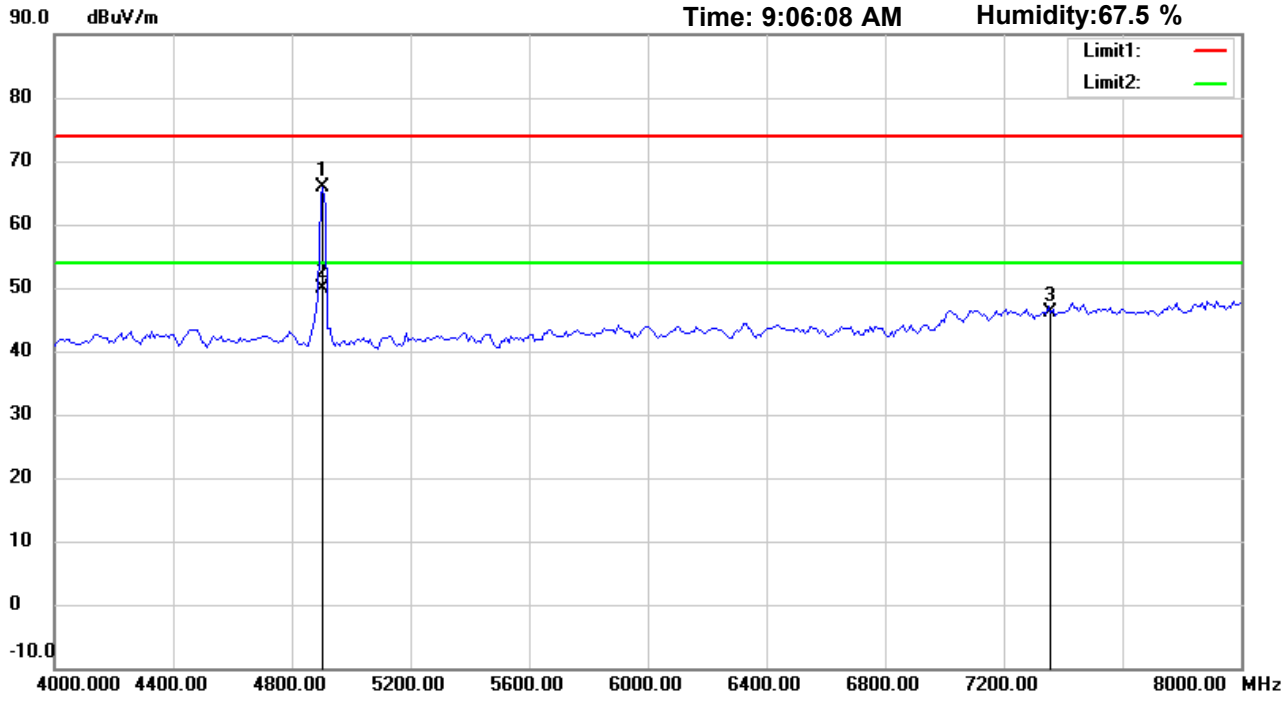
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 9:06:08 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4905.811	65.08	peak	0.68	65.76	74.00	158	246	-8.24	
*	4905.811	49.27	AVG	0.68	49.95	54.00	158	246	-4.05	
	7356.000	40.40	peak	5.82	46.22	74.00	150	190	-27.78	

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

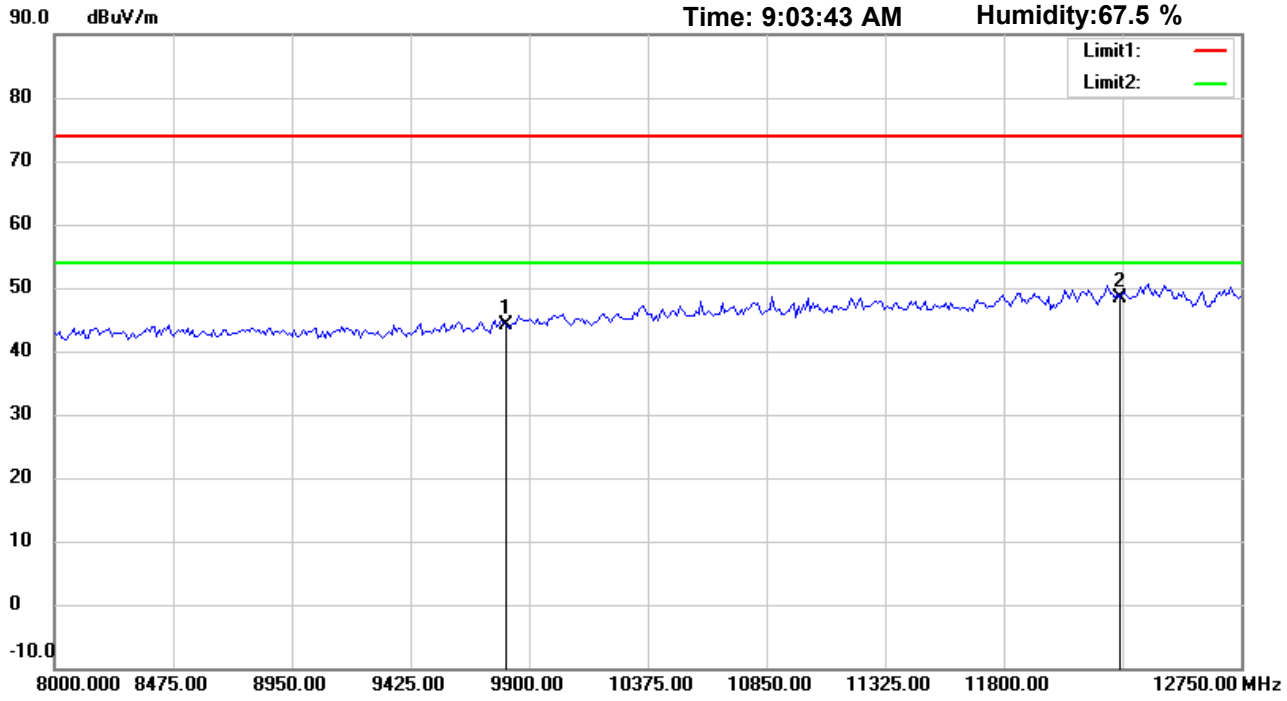
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 9:03:43 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9808.000	35.18	peak	8.92	44.10	74.00	150	225	-29.90	
*	12260.000	33.58	peak	14.79	48.37	74.00	150	180	-25.63	

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

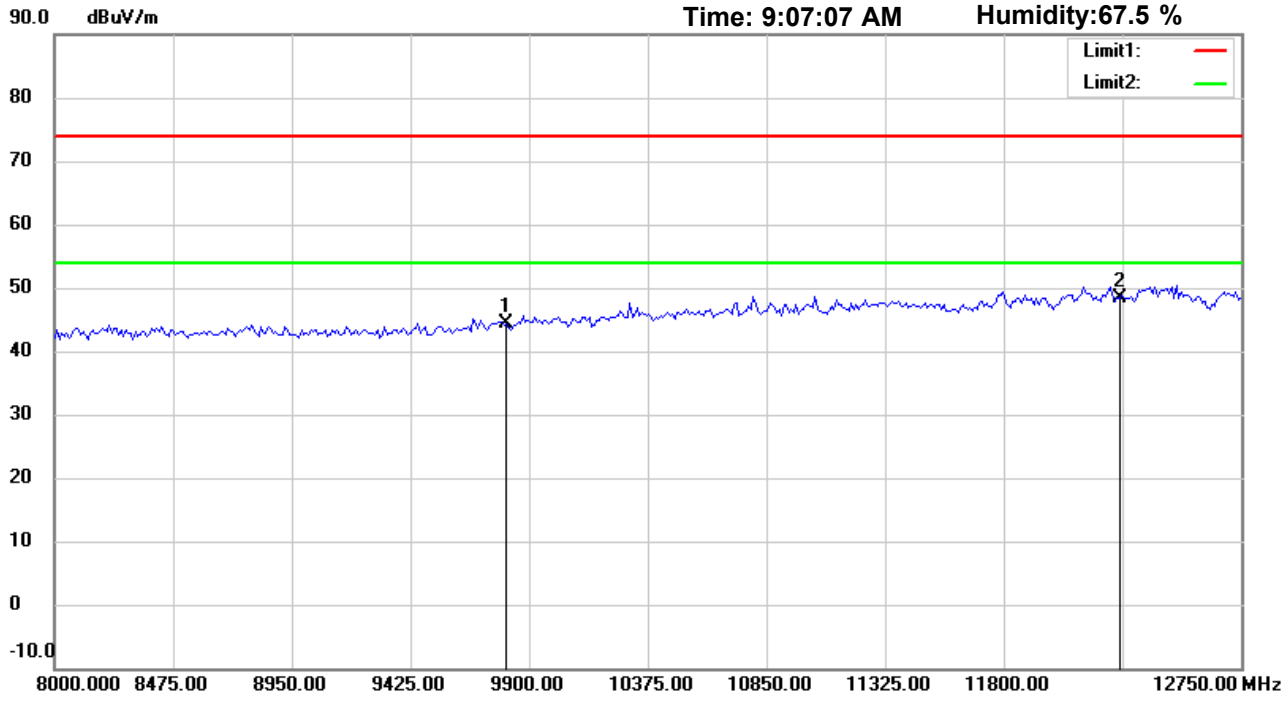
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 9:07:07 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9808.000	35.52	peak	8.92	44.44	74.00	150	210	-29.56	
*	12260.000	33.55	peak	14.79	48.34	74.00	150	192	-25.66	

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

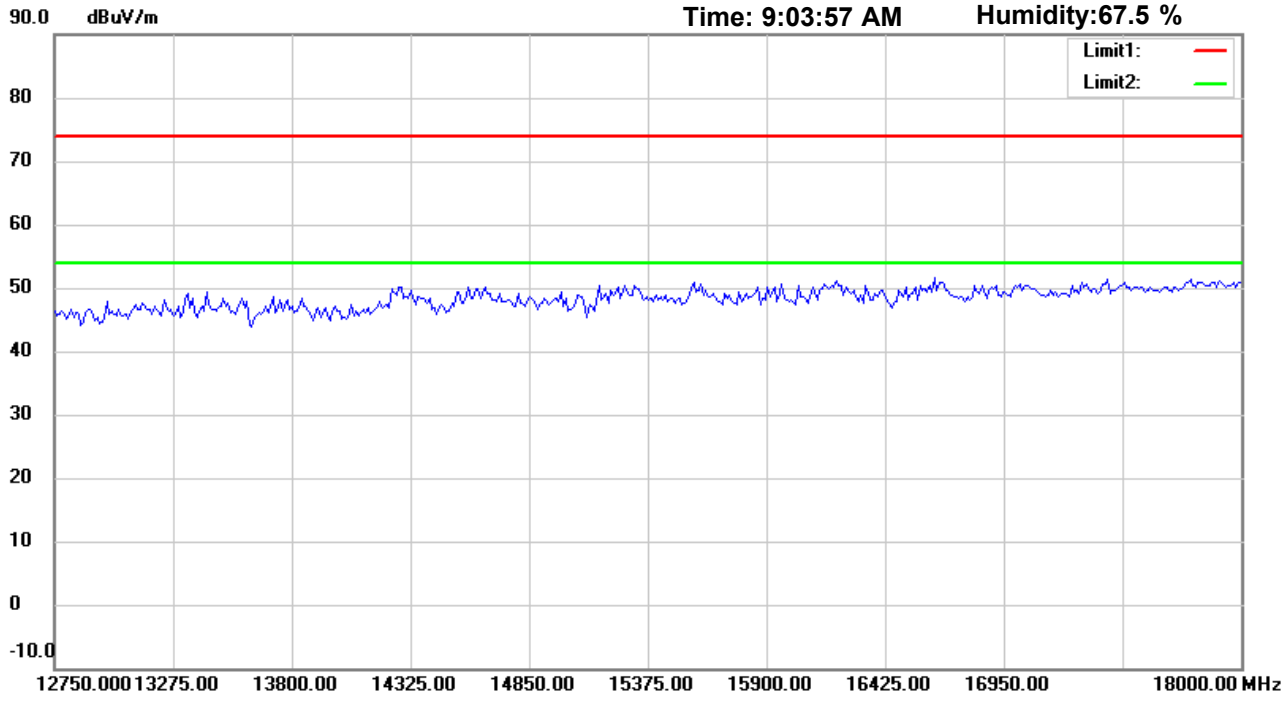
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 9:03:57 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH7

Note :

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

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

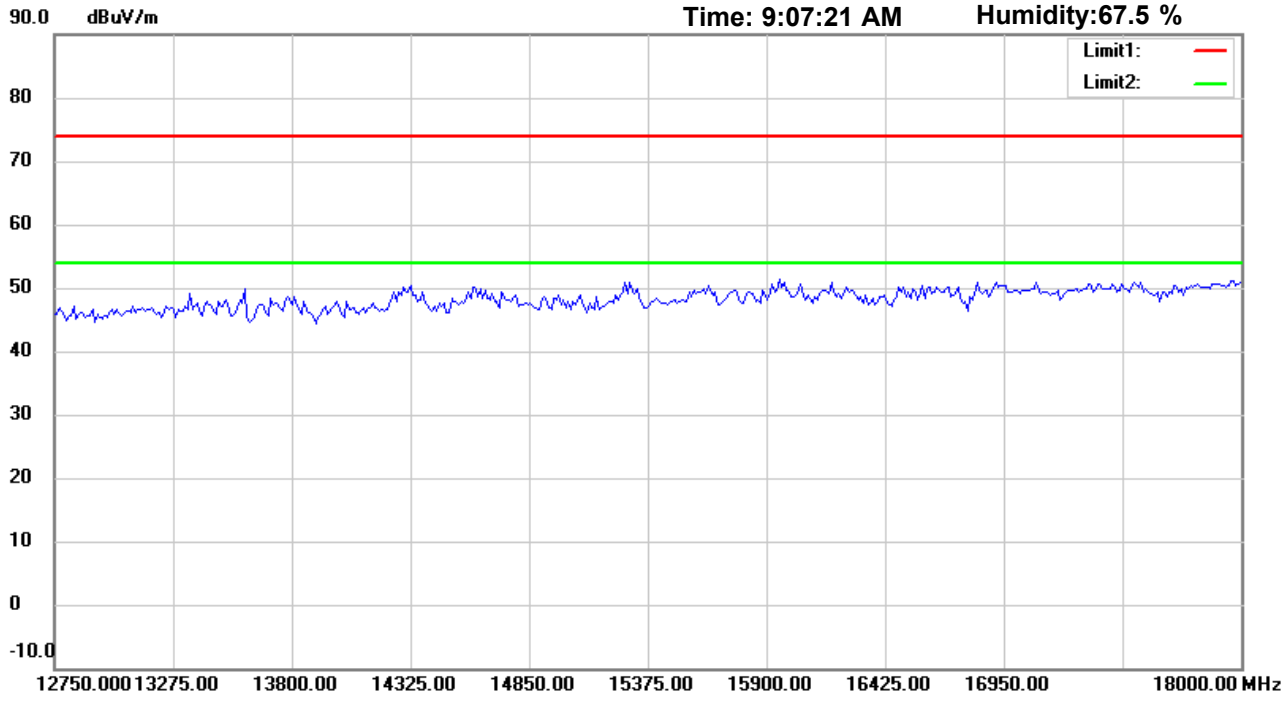
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 9:07:21 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH7

Note :

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

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

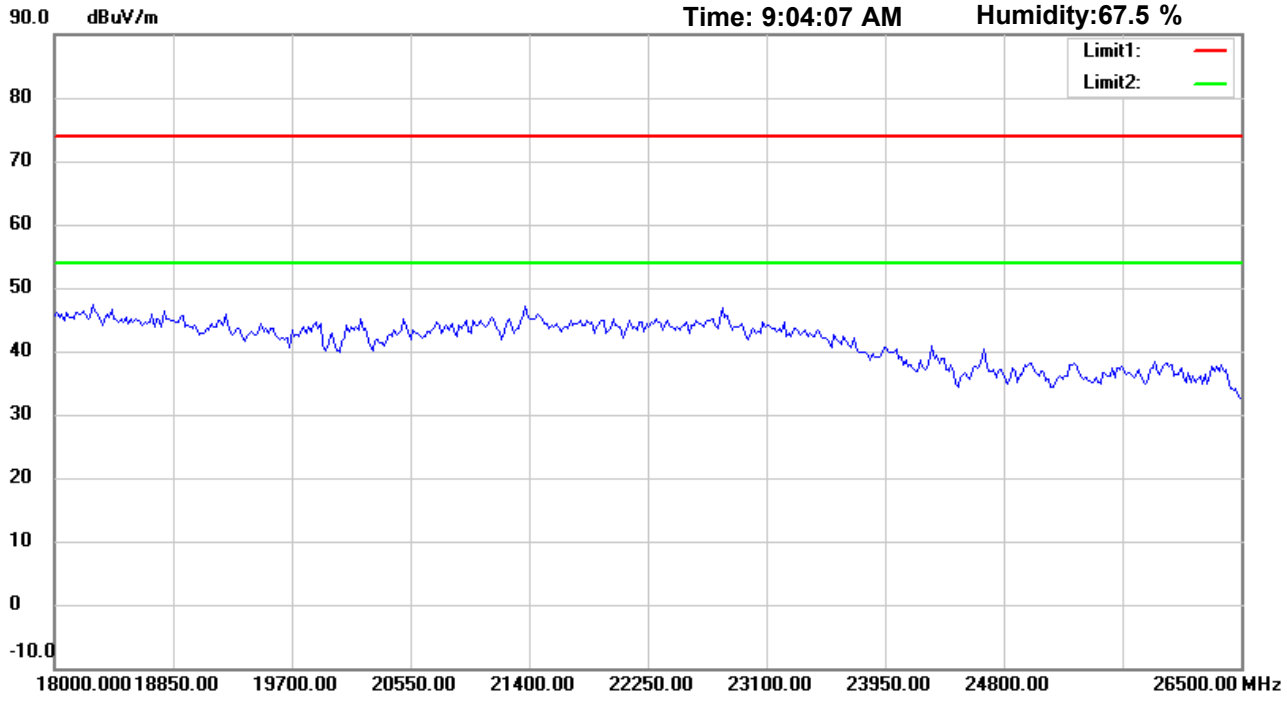
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 9:04:07 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

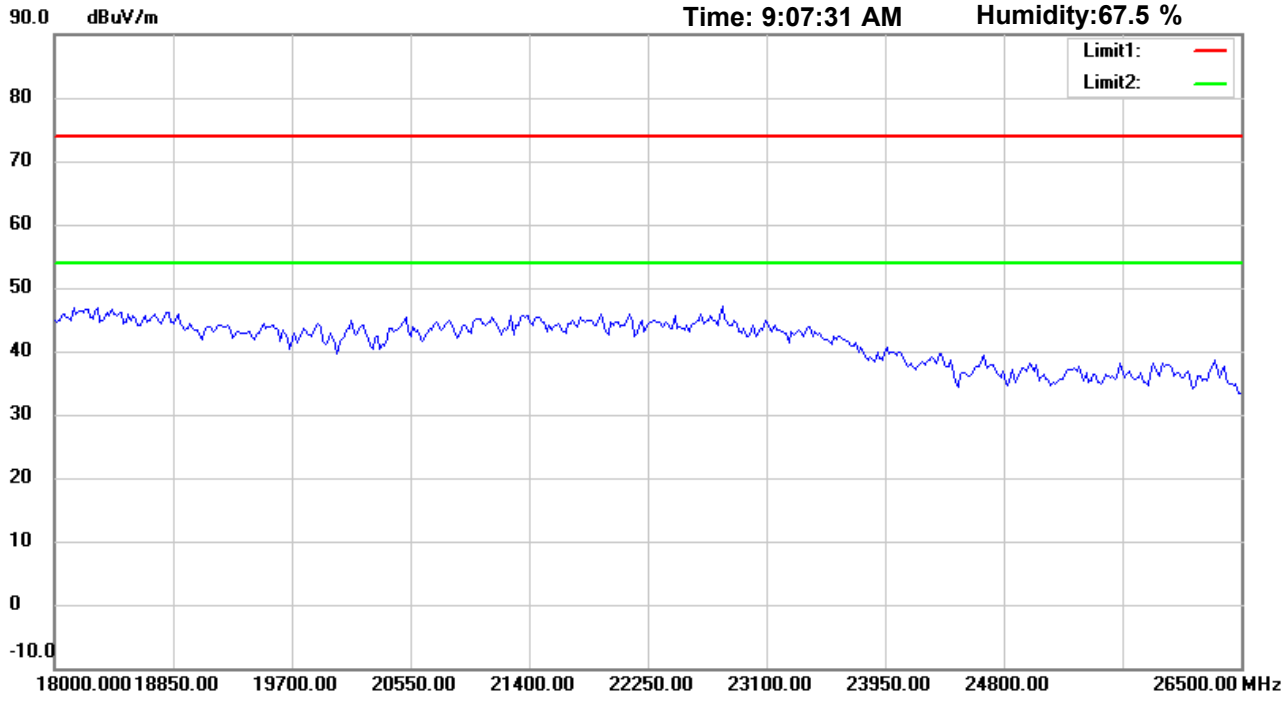
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 9:07:31 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n40 CH7

Note :

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

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

TX BLE

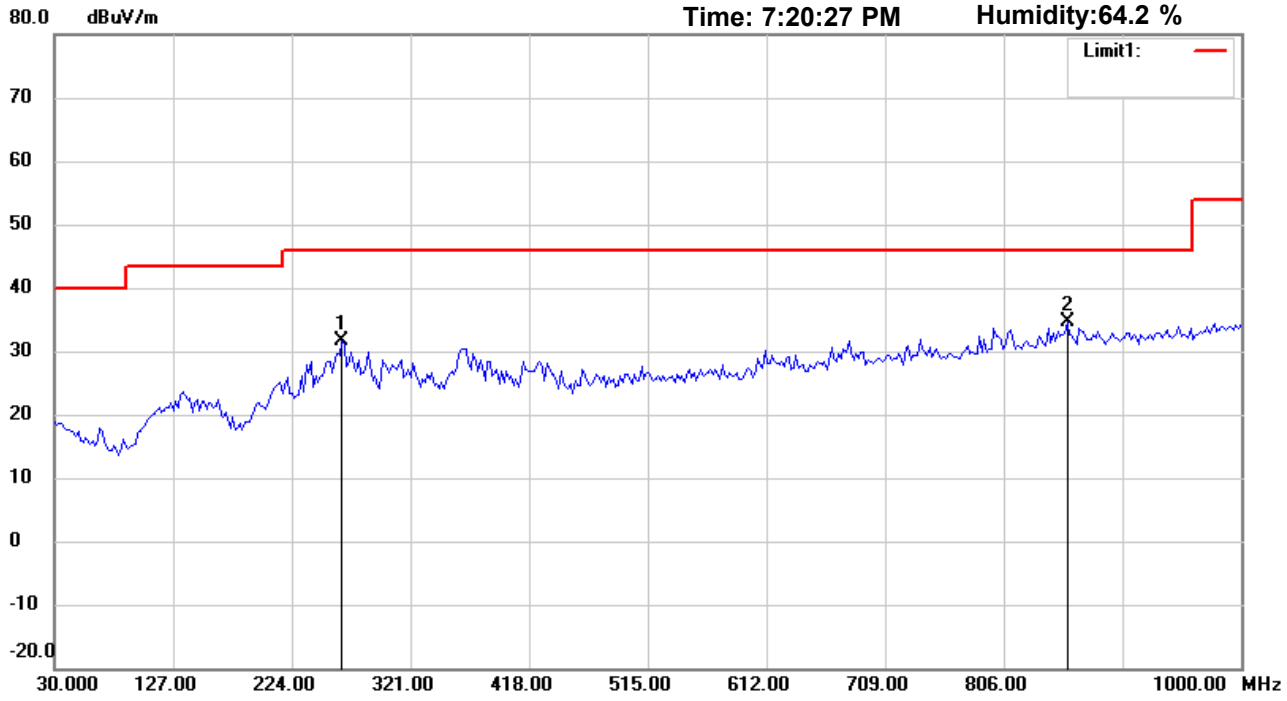
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 7:20:27 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	265.2102	38.34	peak	-6.70	31.64	46.00	100	115	-14.36	
*	858.0962	30.67	peak	4.05	34.72	46.00	100	260	-11.28	

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

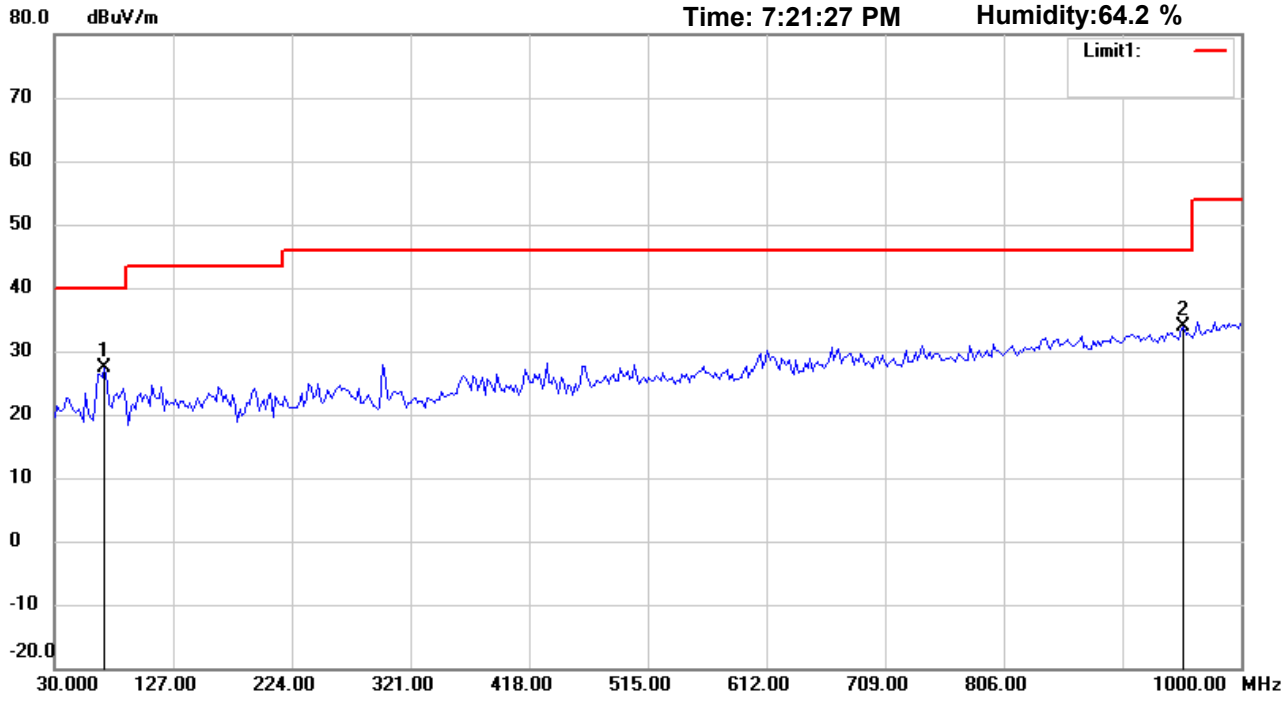
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 7:21:27 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	70.8215	41.20	peak	-13.93	27.27	40.00	100	165	-12.73	
*	953.3467	28.03	peak	5.79	33.82	46.00	100	230	-12.18	

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

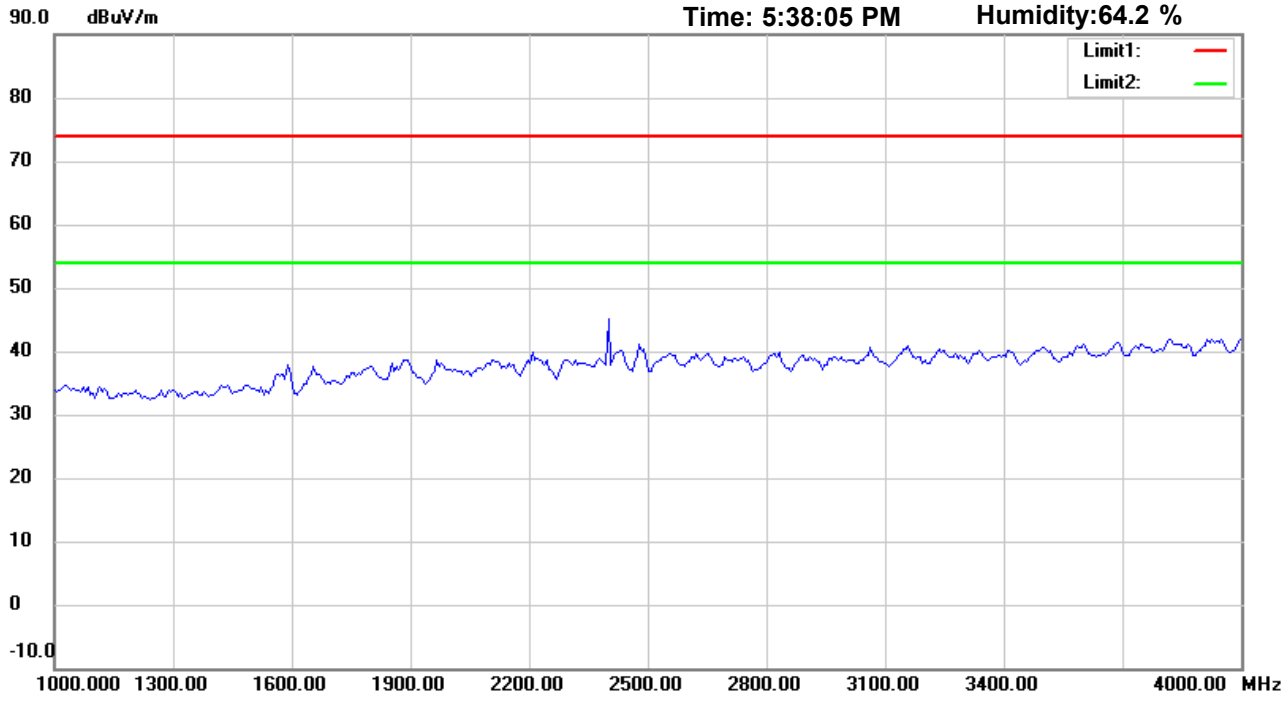
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#1 Date: 6/16/2018 Time: 5:38:05 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

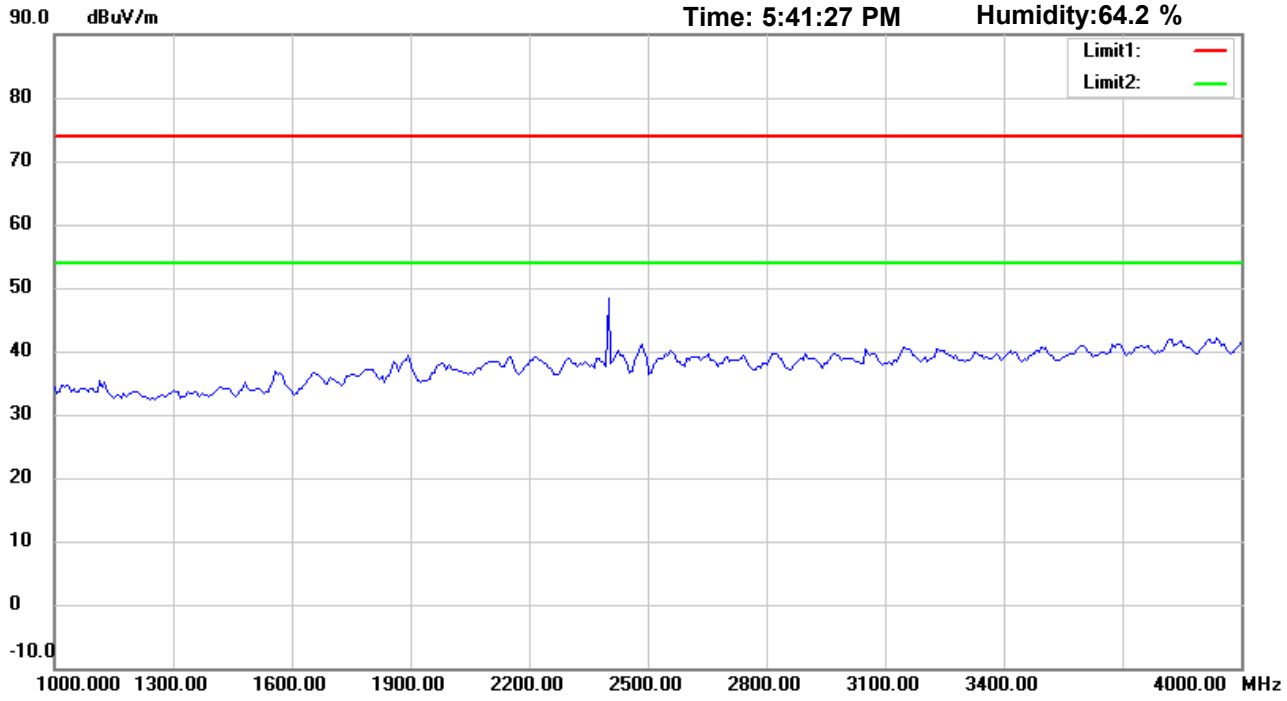
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#6 Date: 6/16/2018 Time: 5:41:27 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

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

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

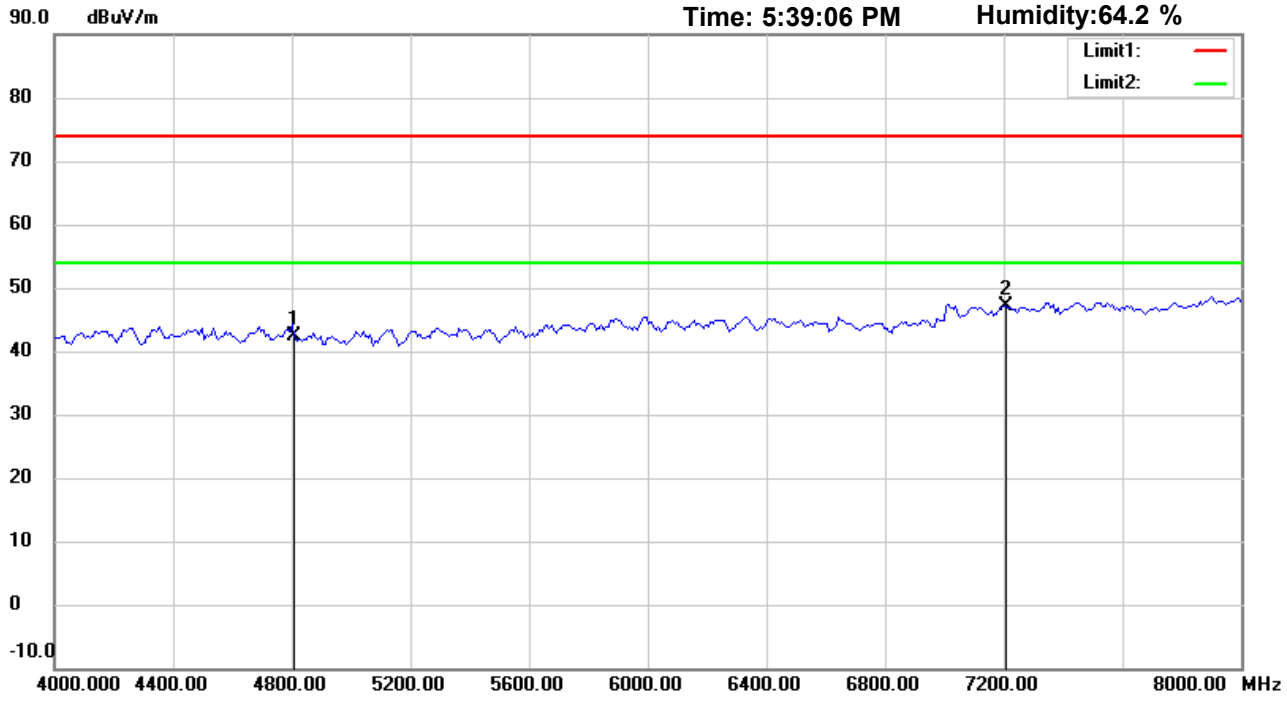
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#2 Date: 6/16/2018 Time: 5:39:06 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4804.000	41.51	peak	0.75	42.26	74.00	150	220	-31.74	
*	7206.000	41.78	peak	5.38	47.16	74.00	150	265	-26.84	

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

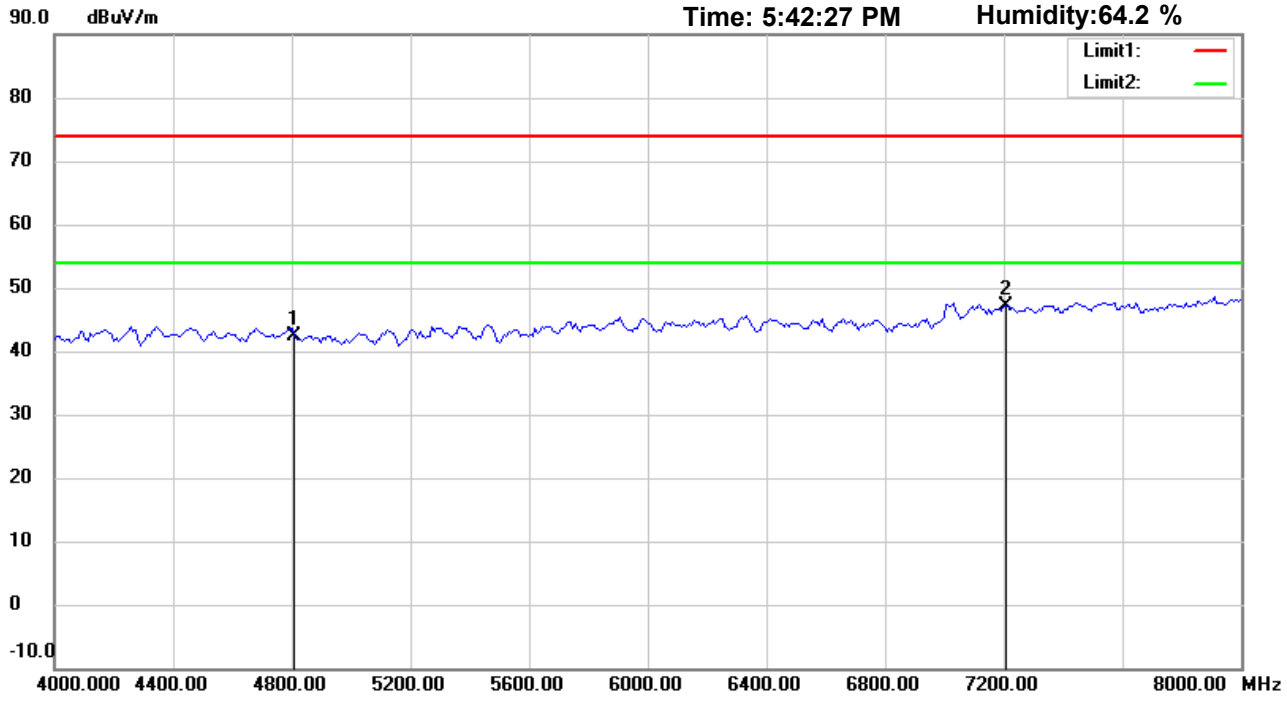
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#7 Date: 6/16/2018 Time: 5:42:27 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4804.000	41.63	peak	0.75	42.38	74.00	150	305	-31.62	
*	7206.000	41.63	peak	5.38	47.01	74.00	150	260	-26.99	

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

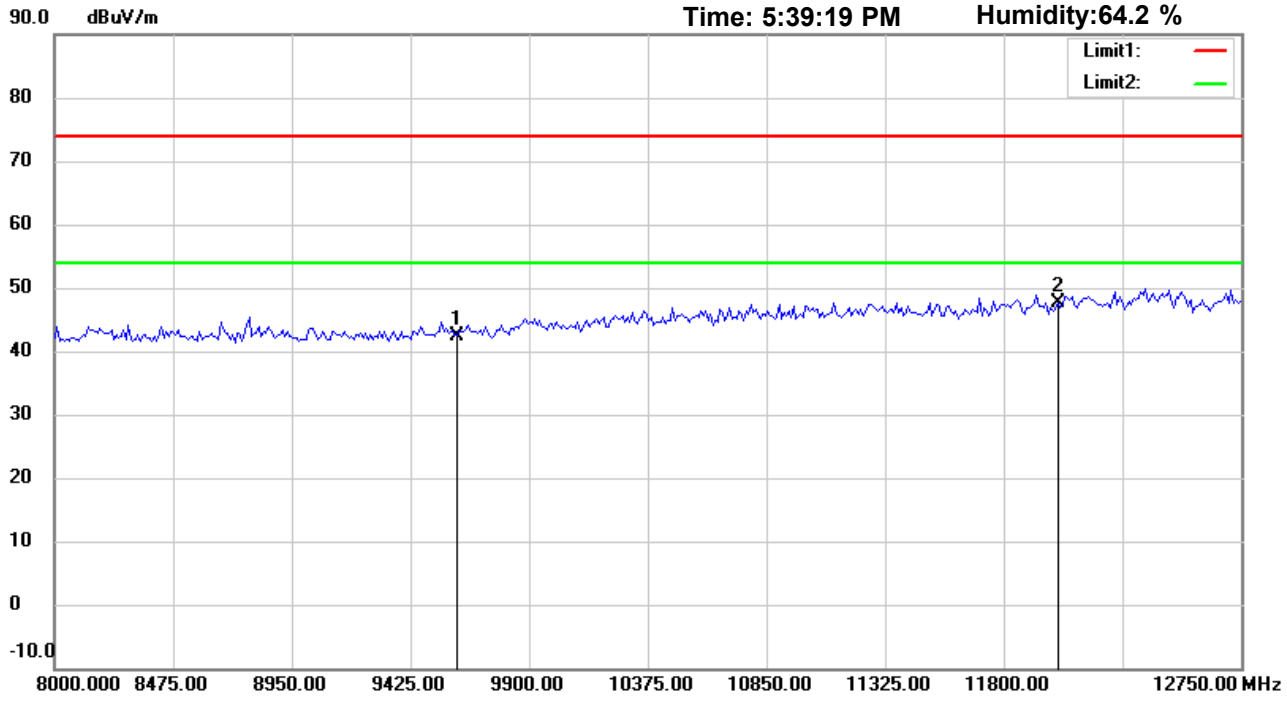
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#3 Date: 6/16/2018 Time: 5:39:19 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9608.000	34.22	peak	8.25	42.47	74.00	150	115	-31.53	
*	12010.000	34.04	peak	13.50	47.54	74.00	150	240	-26.46	

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

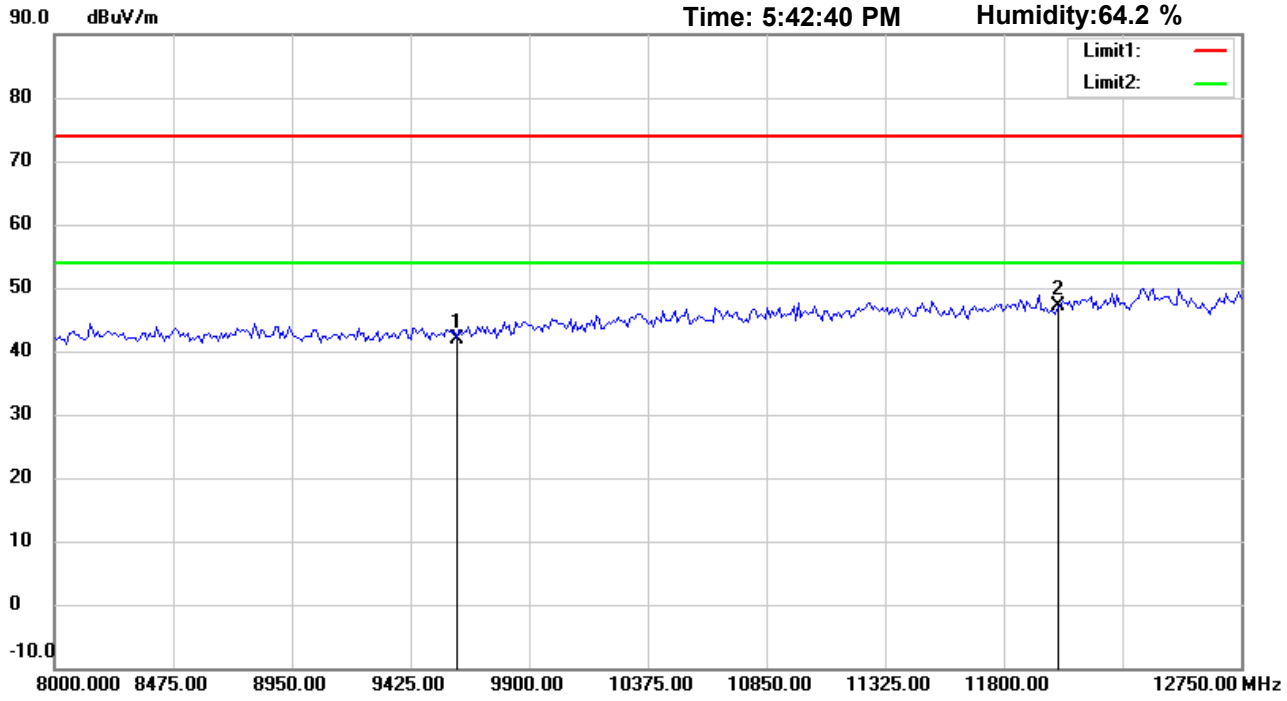
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#8 Date: 6/16/2018 Time: 5:42:40 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9608.000	33.71	peak	8.25	41.96	74.00	150	100	-32.04	
*	12010.000	33.70	peak	13.50	47.20	74.00	150	165	-26.80	

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

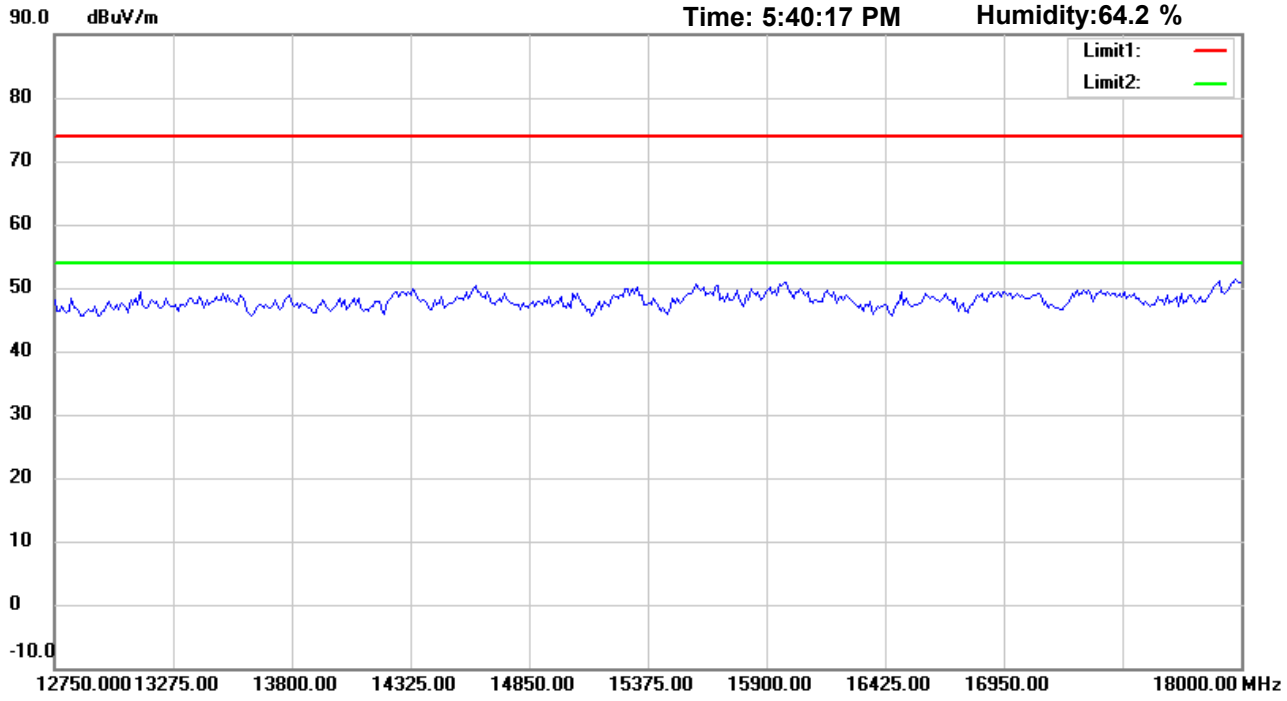
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#4 Date: 6/16/2018 Time: 5:40:17 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

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

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

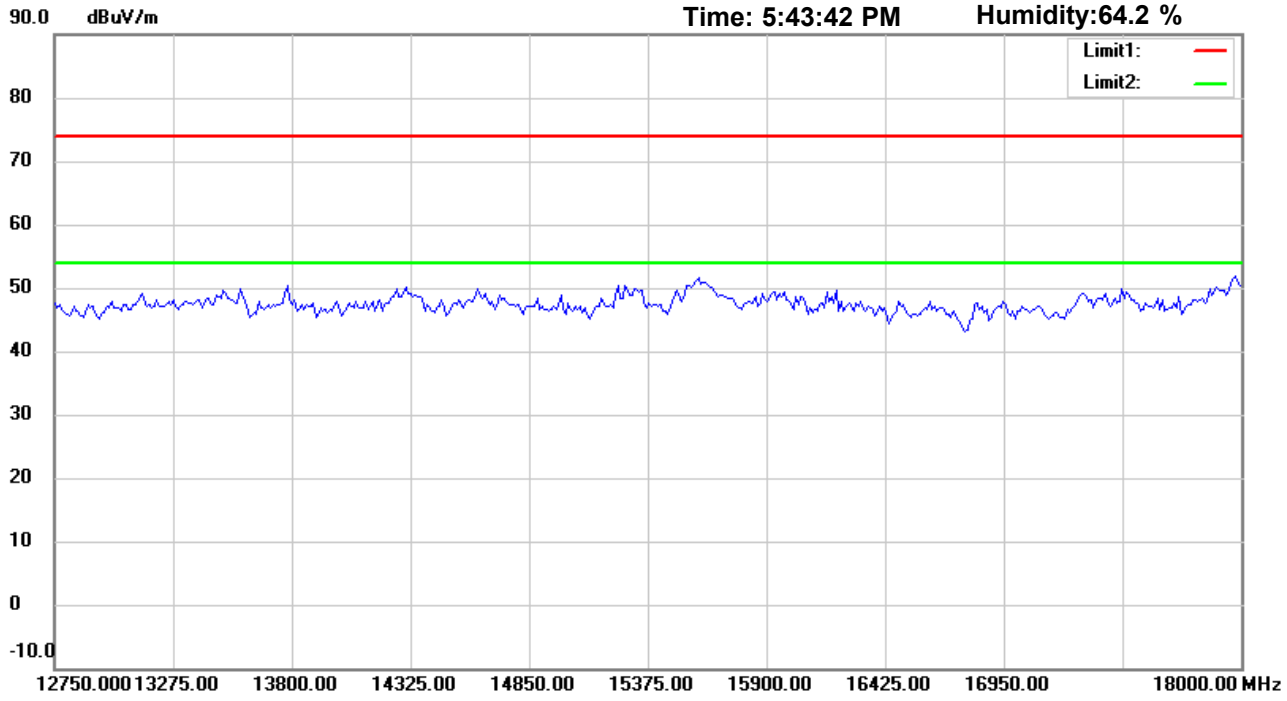
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#9 Date: 6/16/2018 Time: 5:43:42 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

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

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

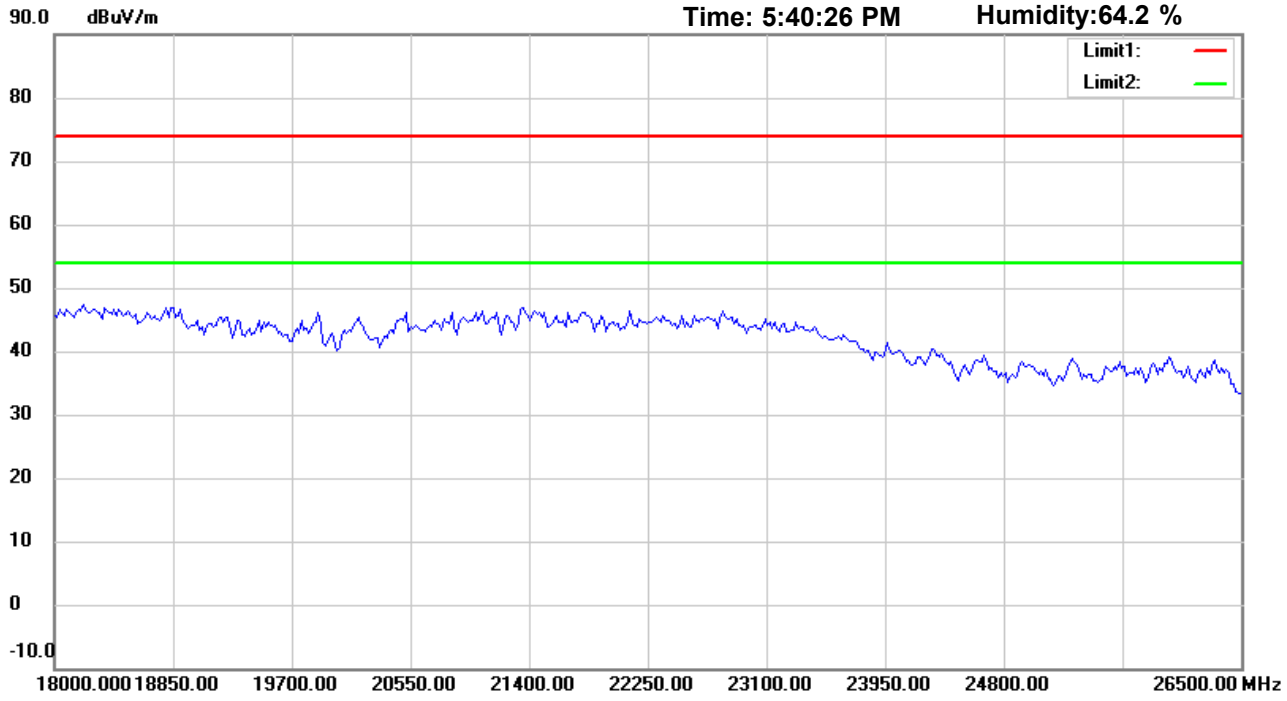
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#5 Date: 6/16/2018 Time: 5:40:26 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

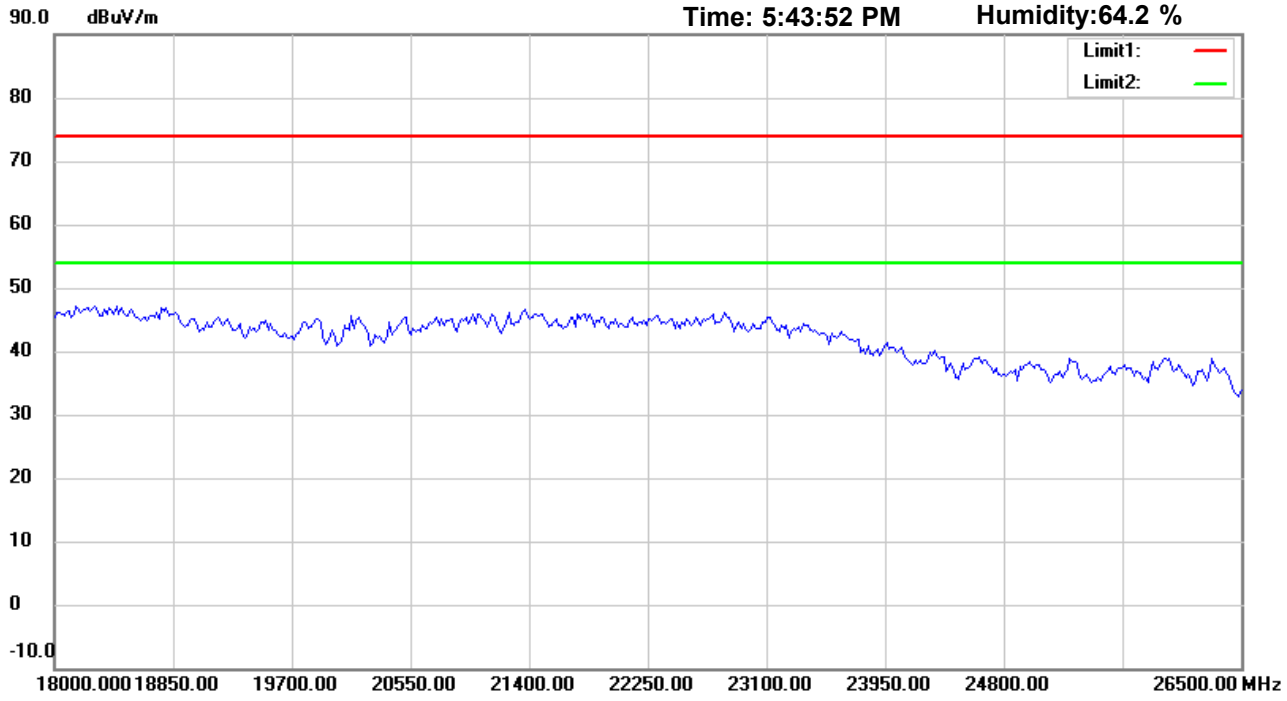
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#10 Date: 6/16/2018 Time: 5:43:52 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

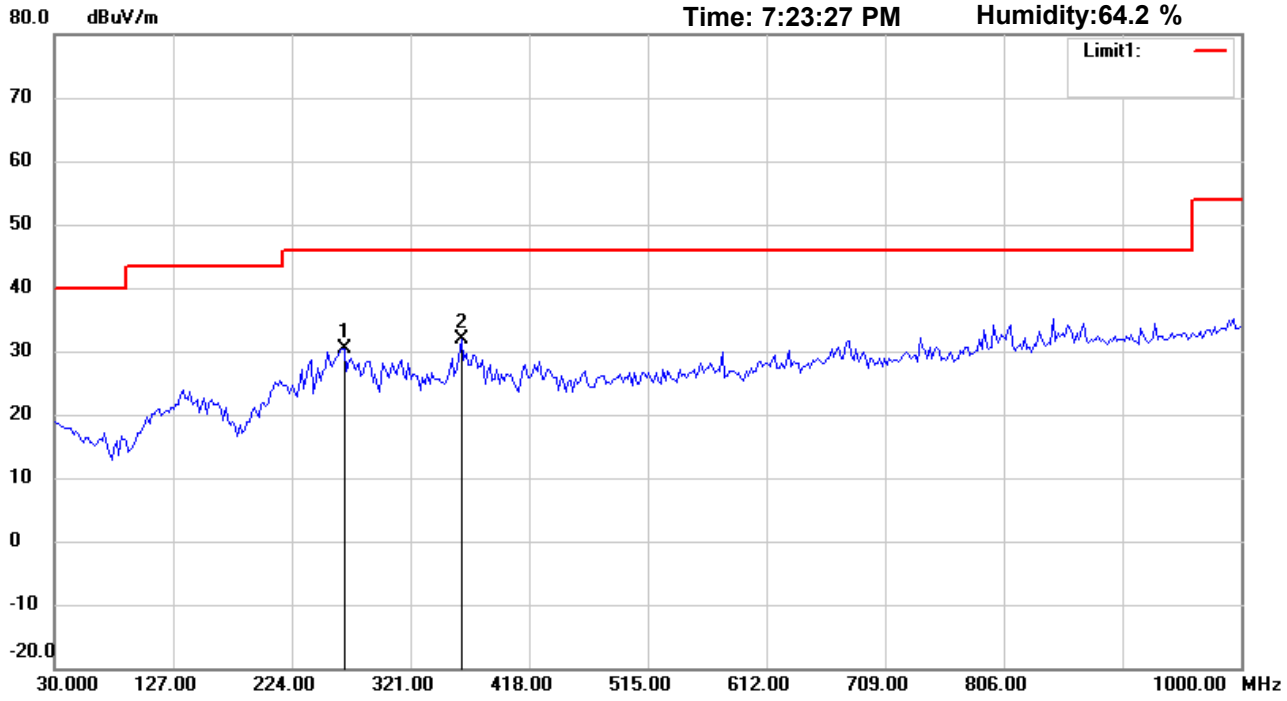
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 7:23:27 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	267.1542	36.95	peak	-6.61	30.34	46.00	100	115	-15.66	
*	362.4048	35.99	peak	-4.22	31.77	46.00	100	260	-14.23	

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

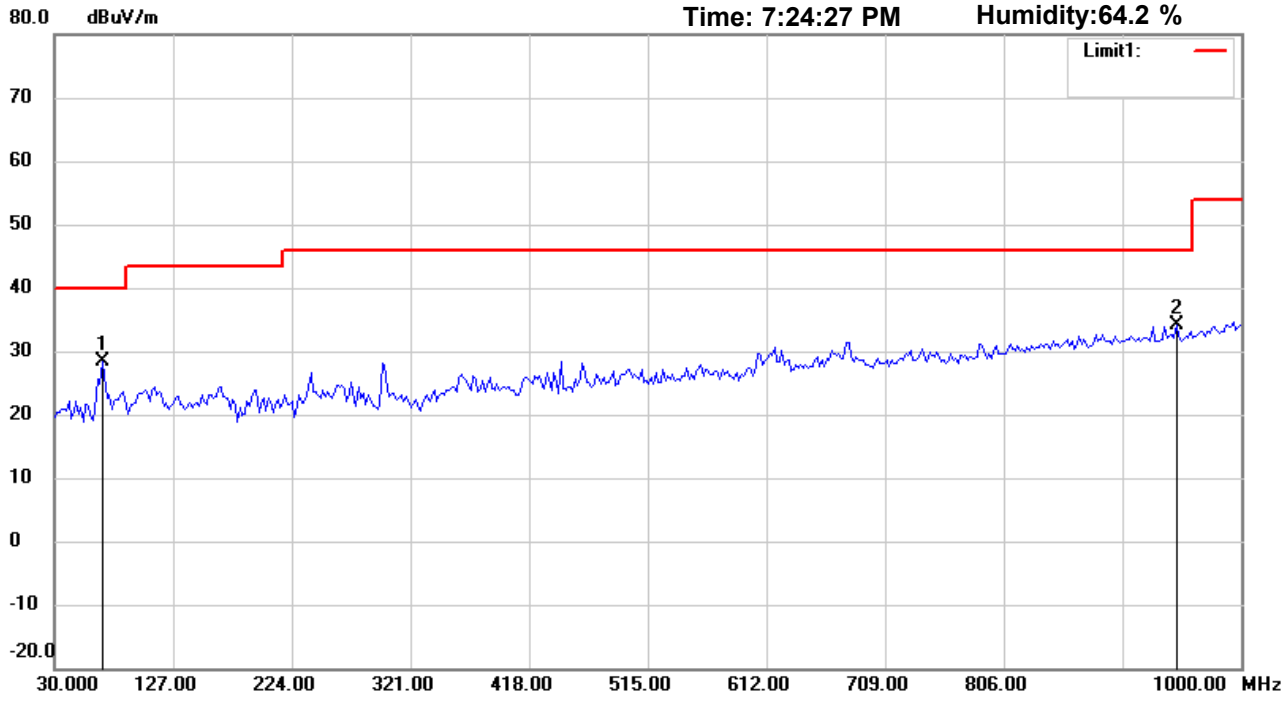
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 7:24:27 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	68.8777	41.83	peak	-13.57	28.26	40.00	100	115	-11.74	
	947.5150	28.36	peak	5.65	34.01	46.00	100	290	-11.99	

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

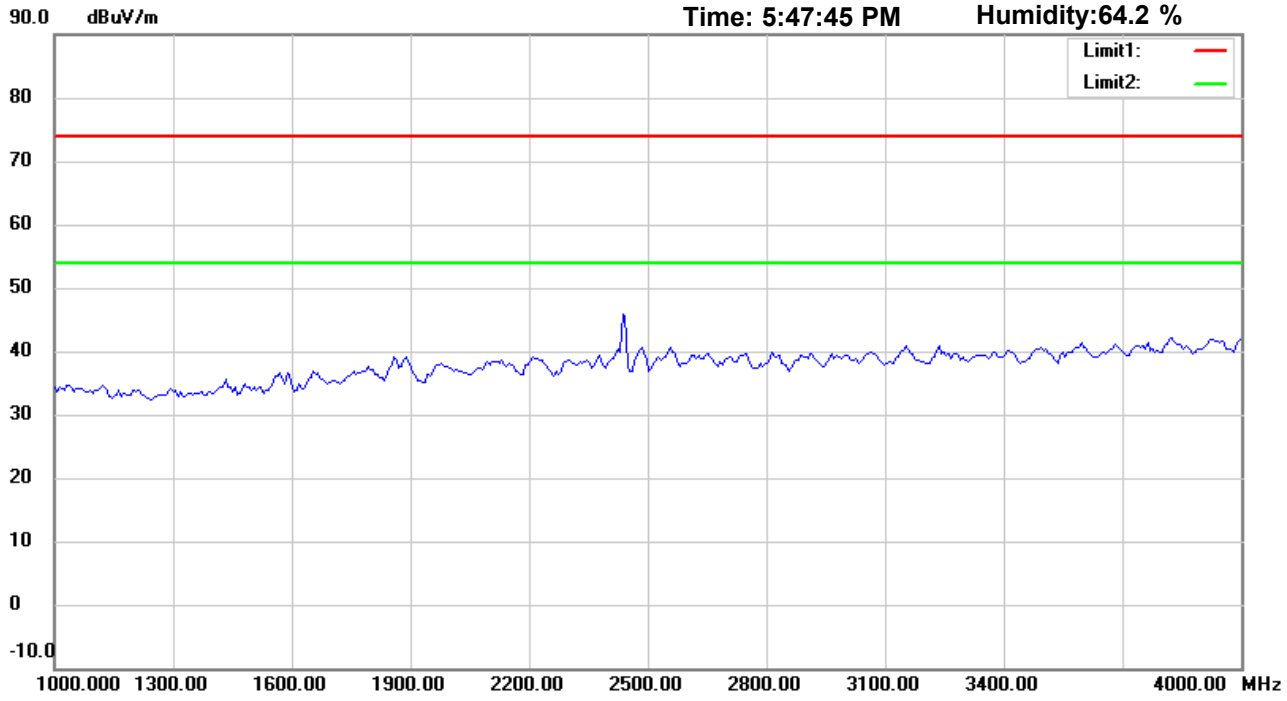
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#1 Date: 6/16/2018 Time: 5:47:45 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2440MHz

Note :

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

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

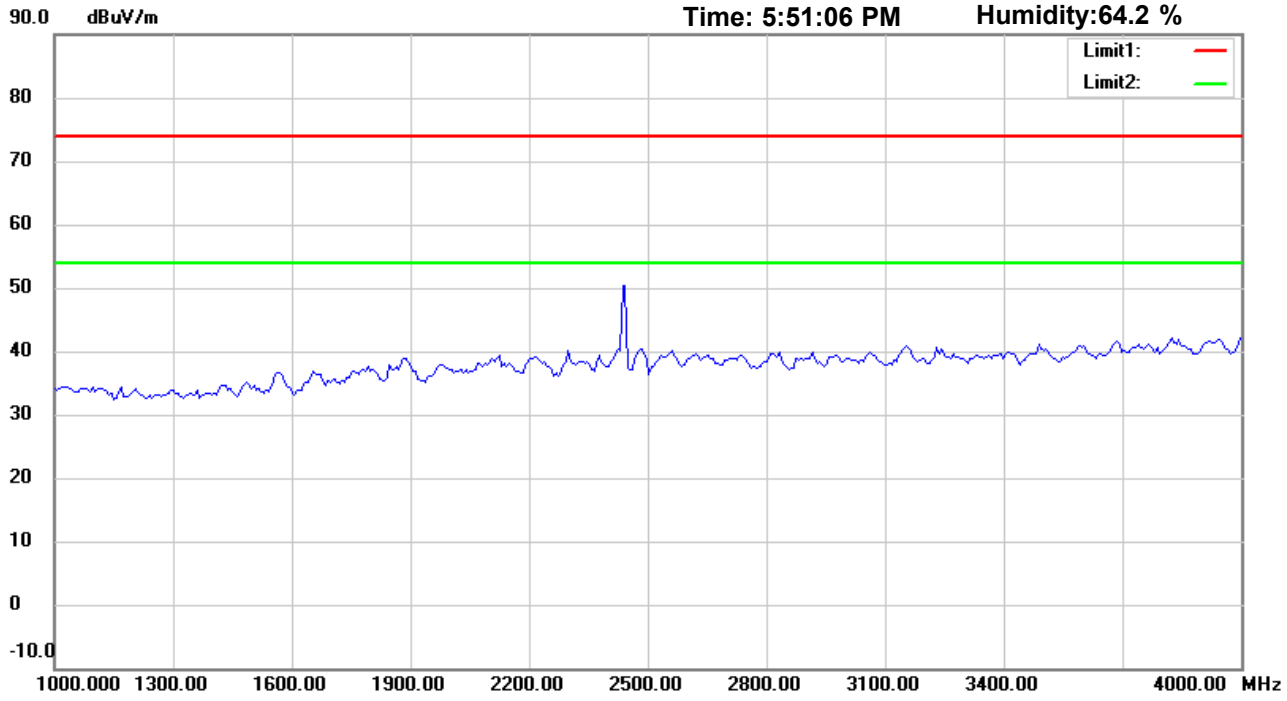
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#6 Date: 6/16/2018 Time: 5:51:06 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2440MHz

Note :

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

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

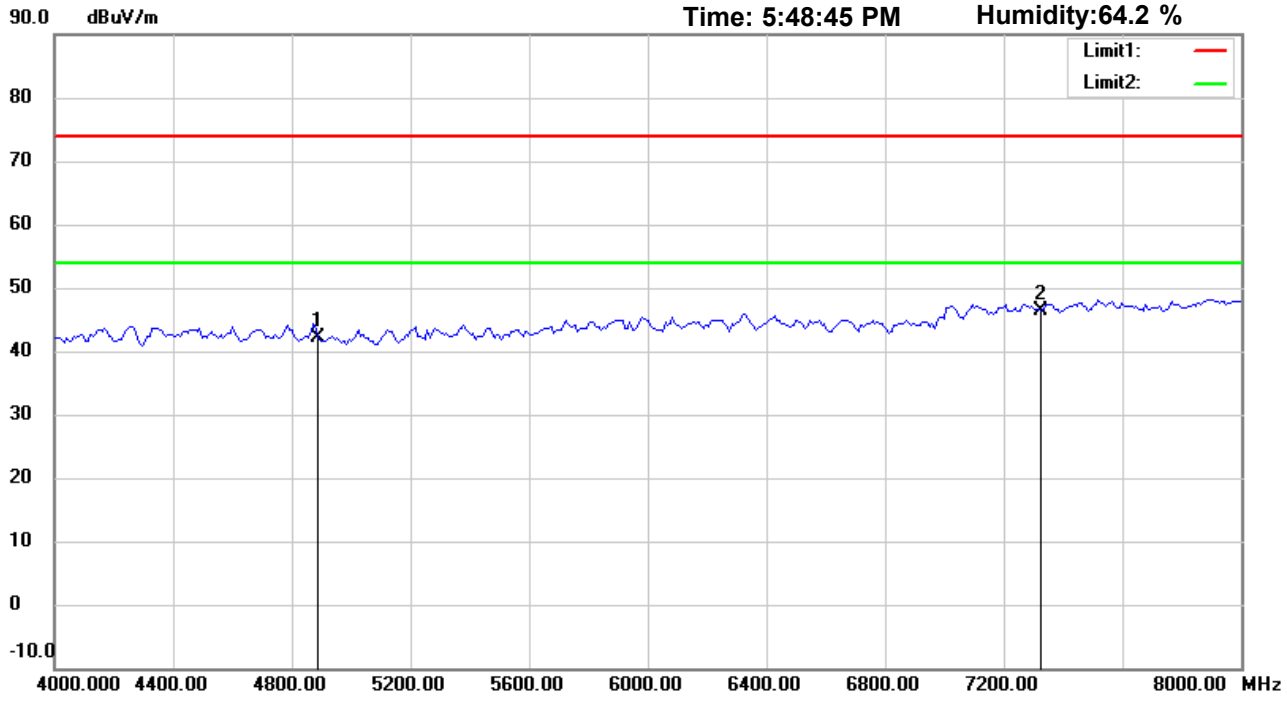
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#2 Date: 6/16/2018 Time: 5:48:45 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4882.000	41.49	peak	0.68	42.17	74.00	150	80	-31.83	
*	7323.000	40.71	peak	5.64	46.35	74.00	150	135	-27.65	

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

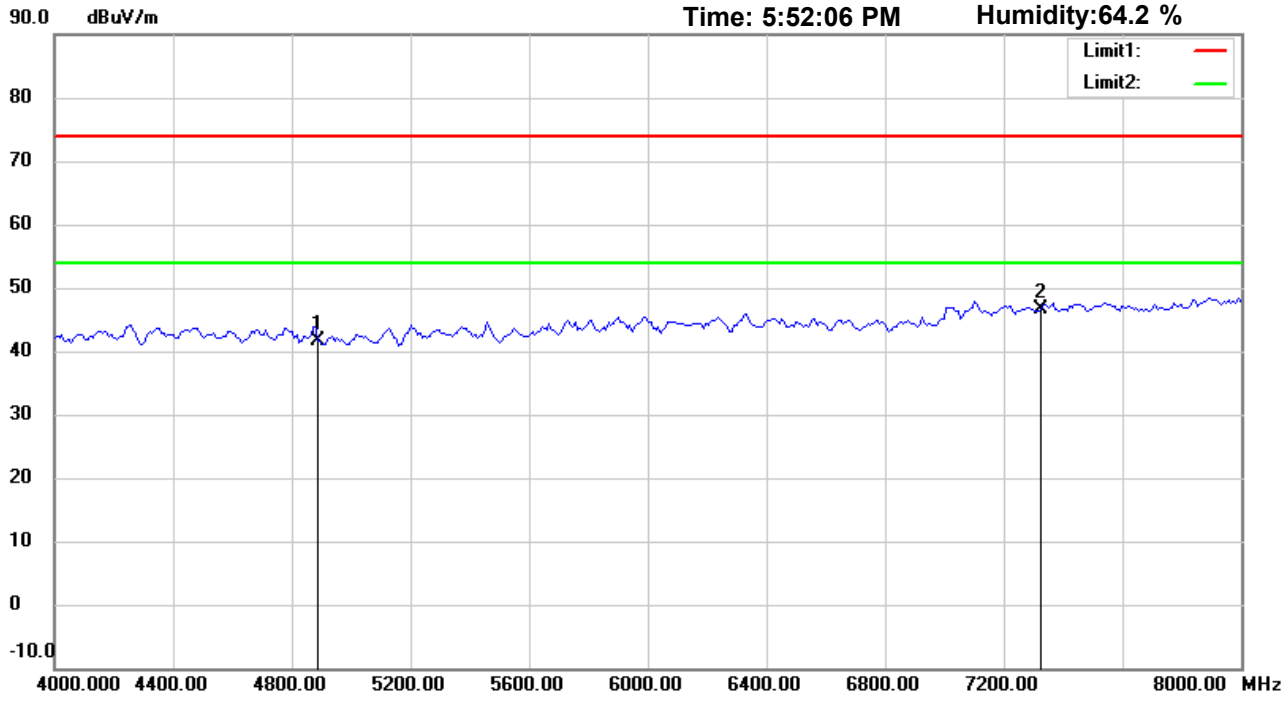
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#7 Date: 6/16/2018 Time: 5:52:06 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2440MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4882.000	40.93	peak	0.68	41.61	74.00	150	115	-32.39	
*	7323.000	40.89	peak	5.64	46.53	74.00	150	270	-27.47	

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

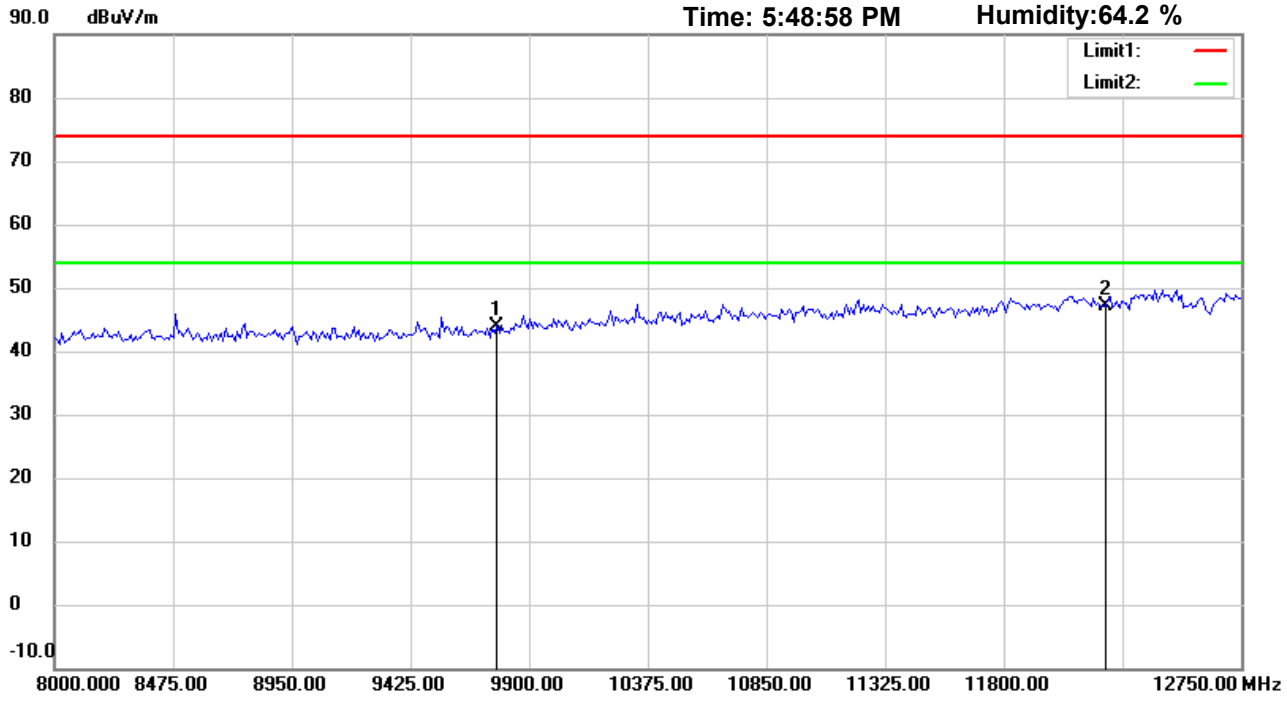
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#3 Date: 6/16/2018 Time: 5:48:58 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9764.000	35.34	peak	8.66	44.00	74.00	150	165	-30.00	
*	12205.000	31.90	peak	15.20	47.10	74.00	150	295	-26.90	

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

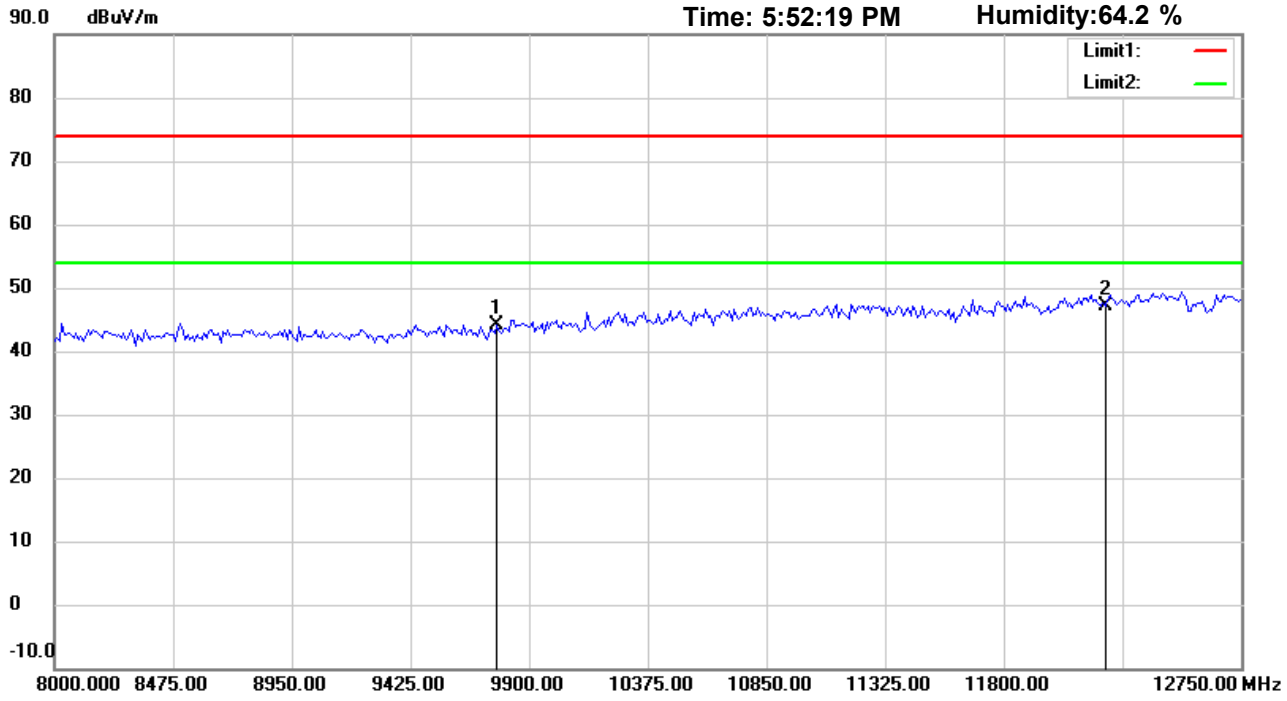
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#8 Date: 6/16/2018 Time: 5:52:19 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9764.000	35.49	peak	8.66	44.15	74.00	150	115	-29.85	
*	12205.000	31.86	peak	15.20	47.06	74.00	150	280	-26.94	

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

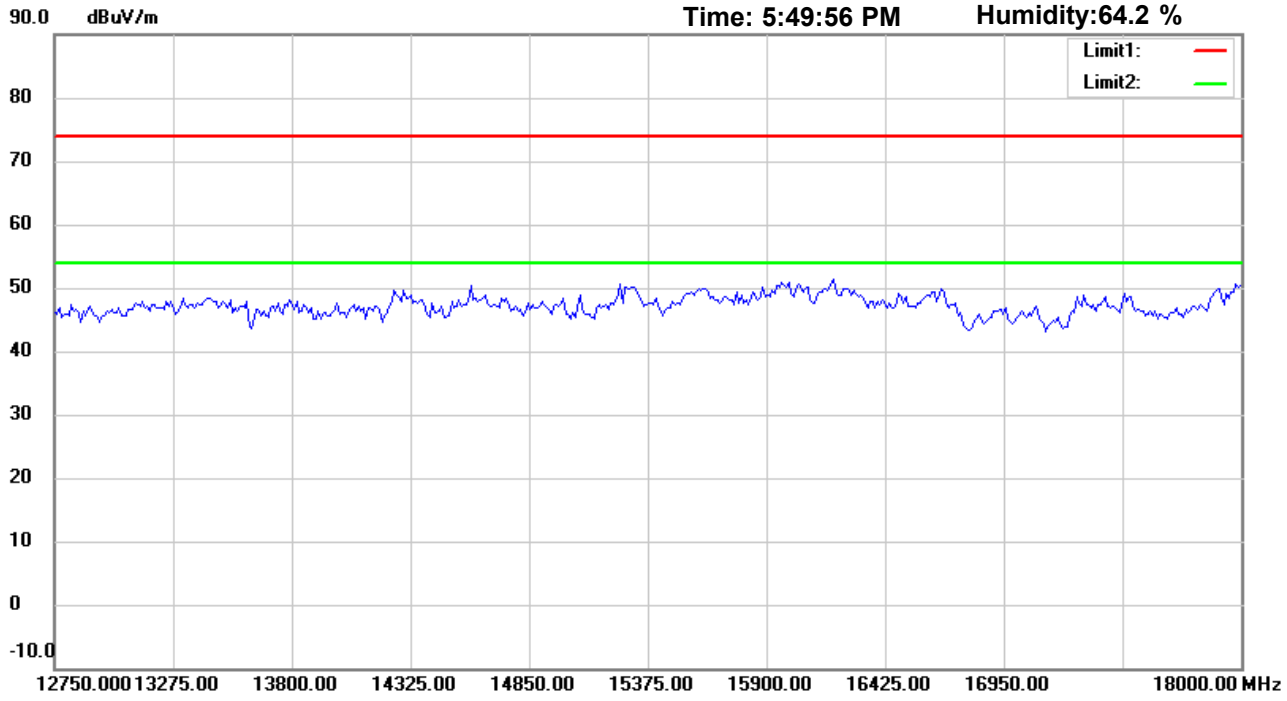
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#4 Date: 6/16/2018 Time: 5:49:56 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2440MHz

Note :

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

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

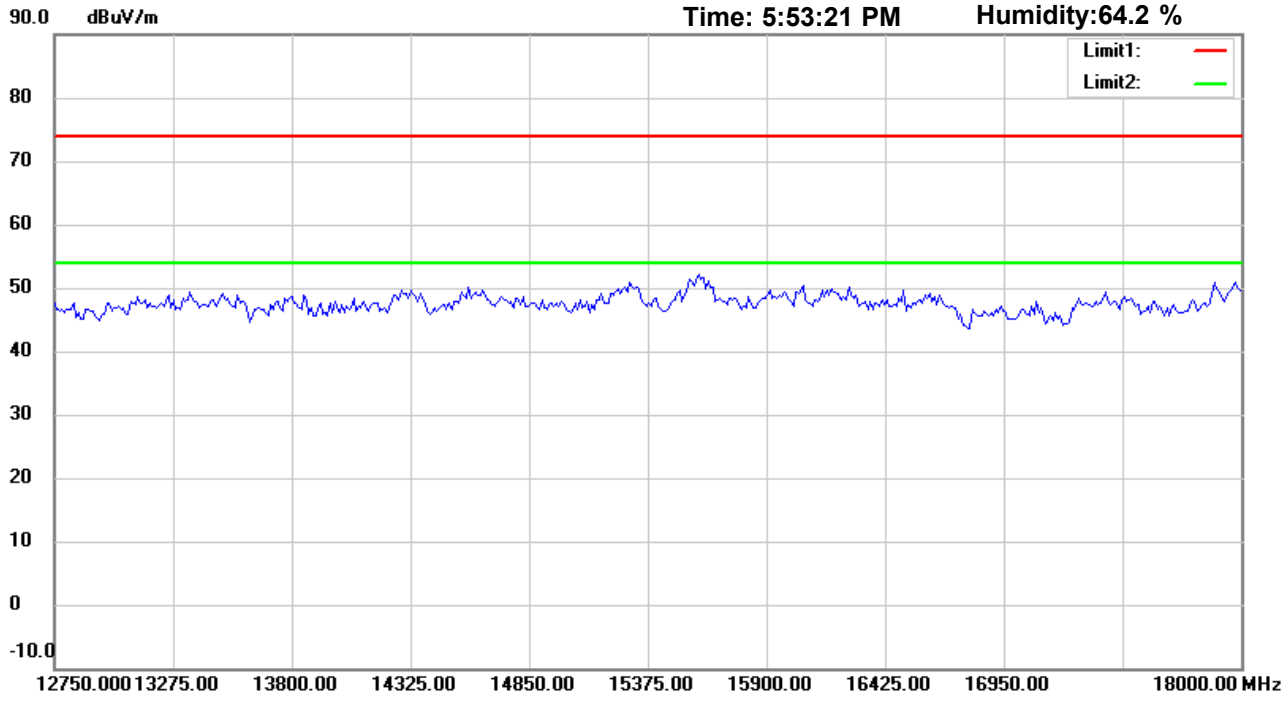
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#9 Date: 6/16/2018 Time: 5:53:21 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2440MHz

Note :

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

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

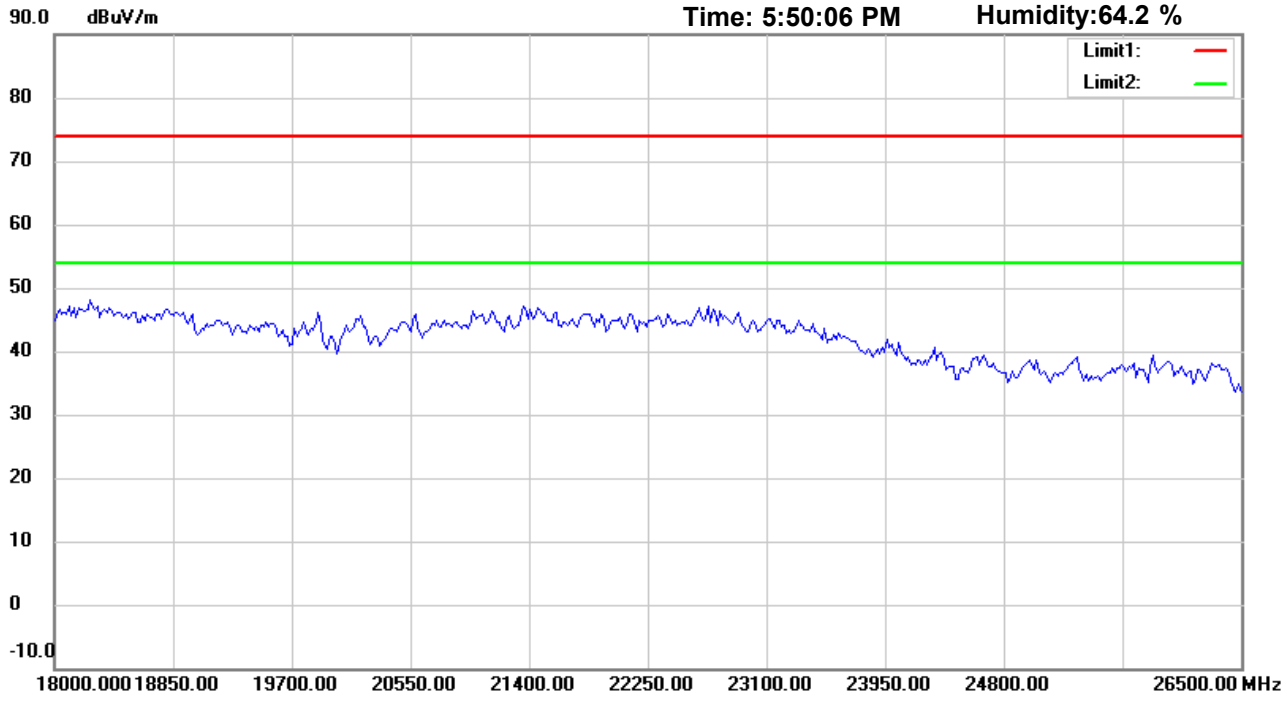
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#5 Date: 6/16/2018 Time: 5:50:06 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

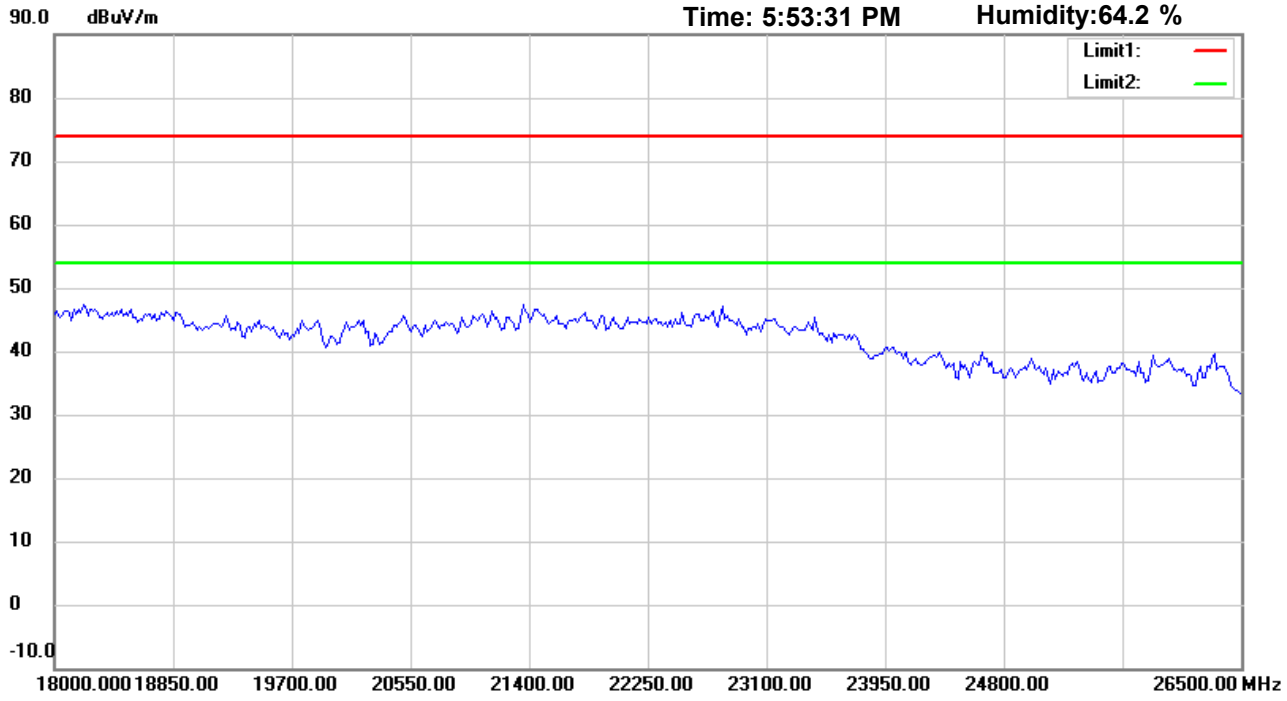
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#10 Date: 6/16/2018 Time: 5:53:31 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2440MHz

Note :

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

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

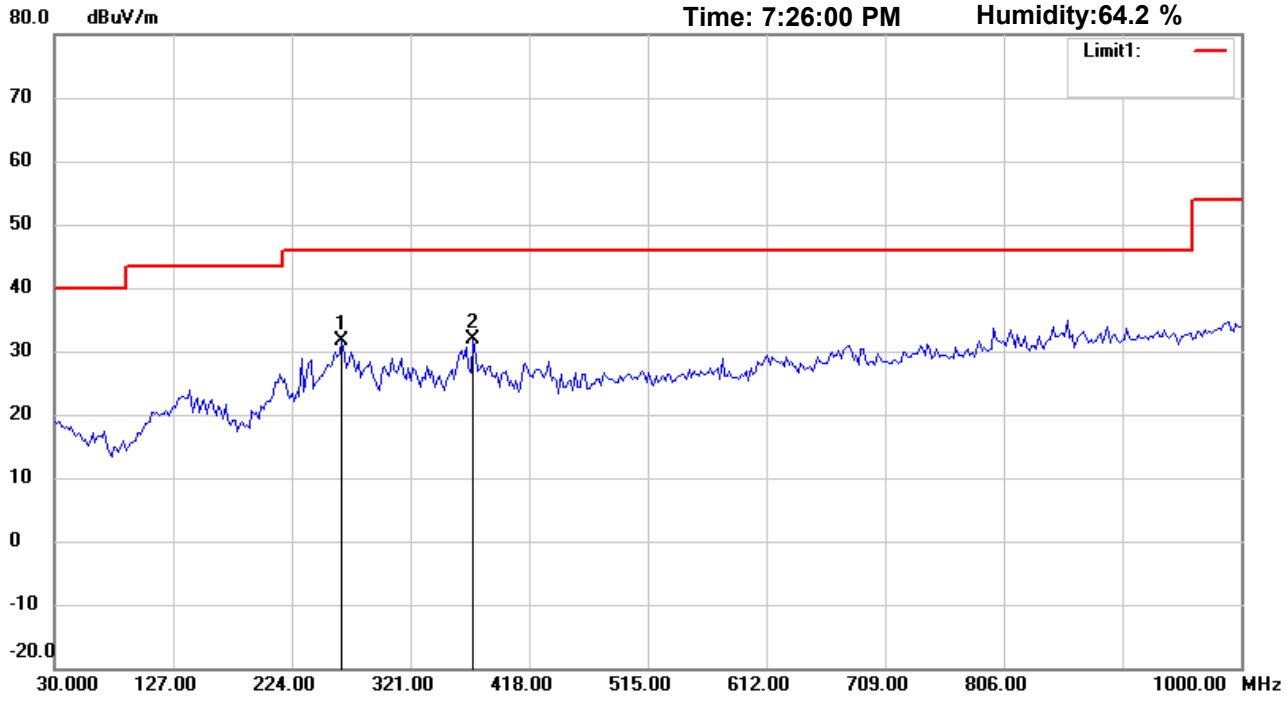
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 7:26:00 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	265.2102	38.38	peak	-6.70	31.68	46.00	100	115	-14.32	
*	372.1240	35.90	peak	-3.96	31.94	46.00	100	80	-14.06	

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

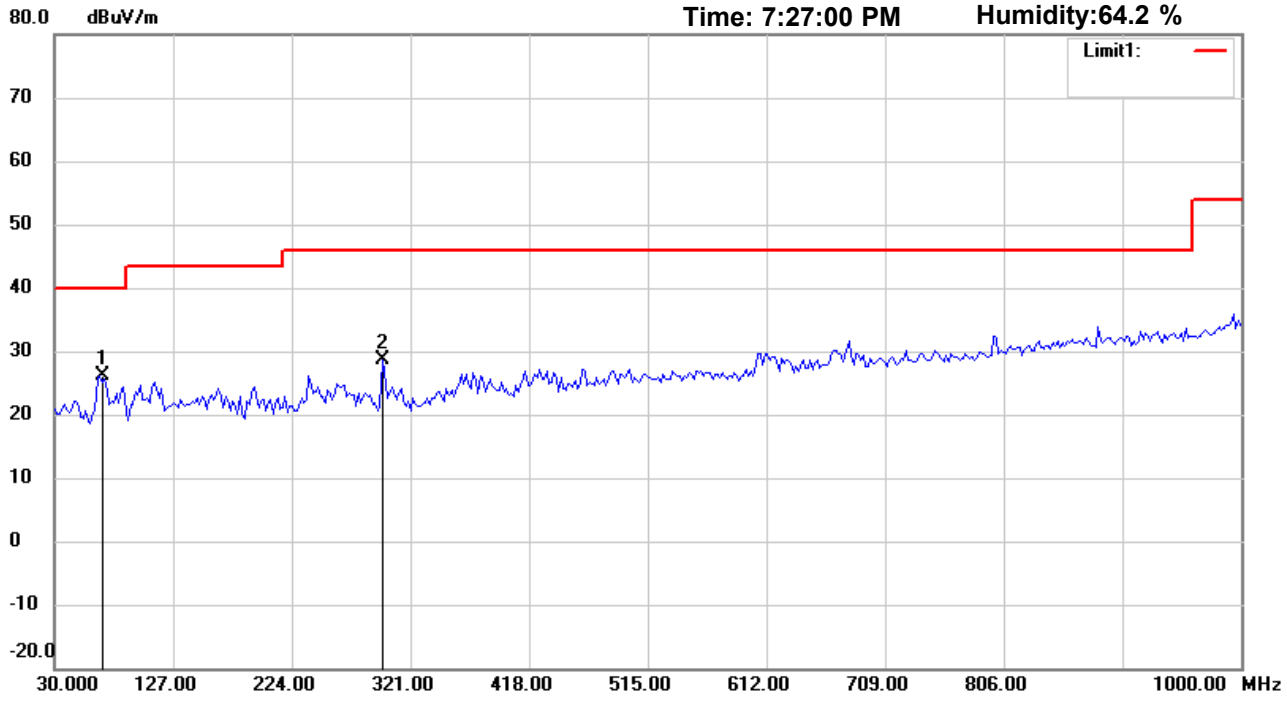
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 7:27:00 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	66.9340	39.28	peak	-13.11	26.17	40.00	100	165	-13.83	
	298.2565	34.12	peak	-5.59	28.53	46.00	100	230	-17.47	

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

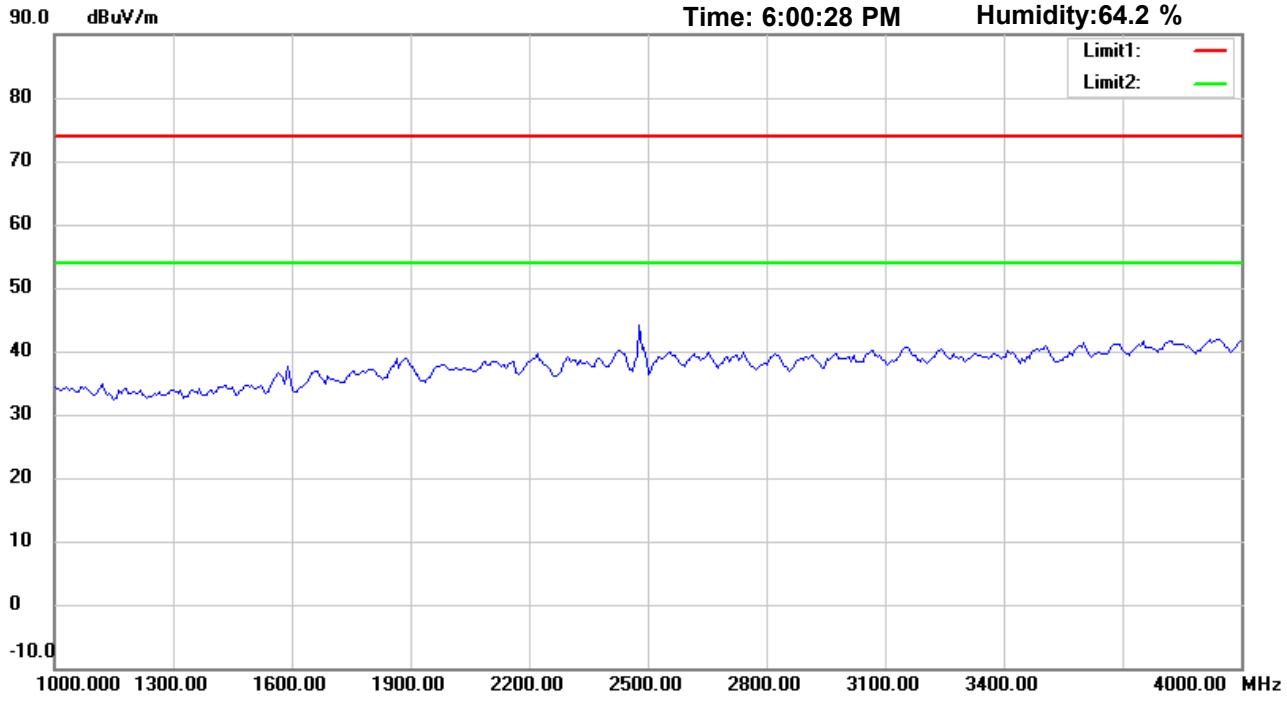
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#1 Date: 6/16/2018 Time: 6:00:28 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

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

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

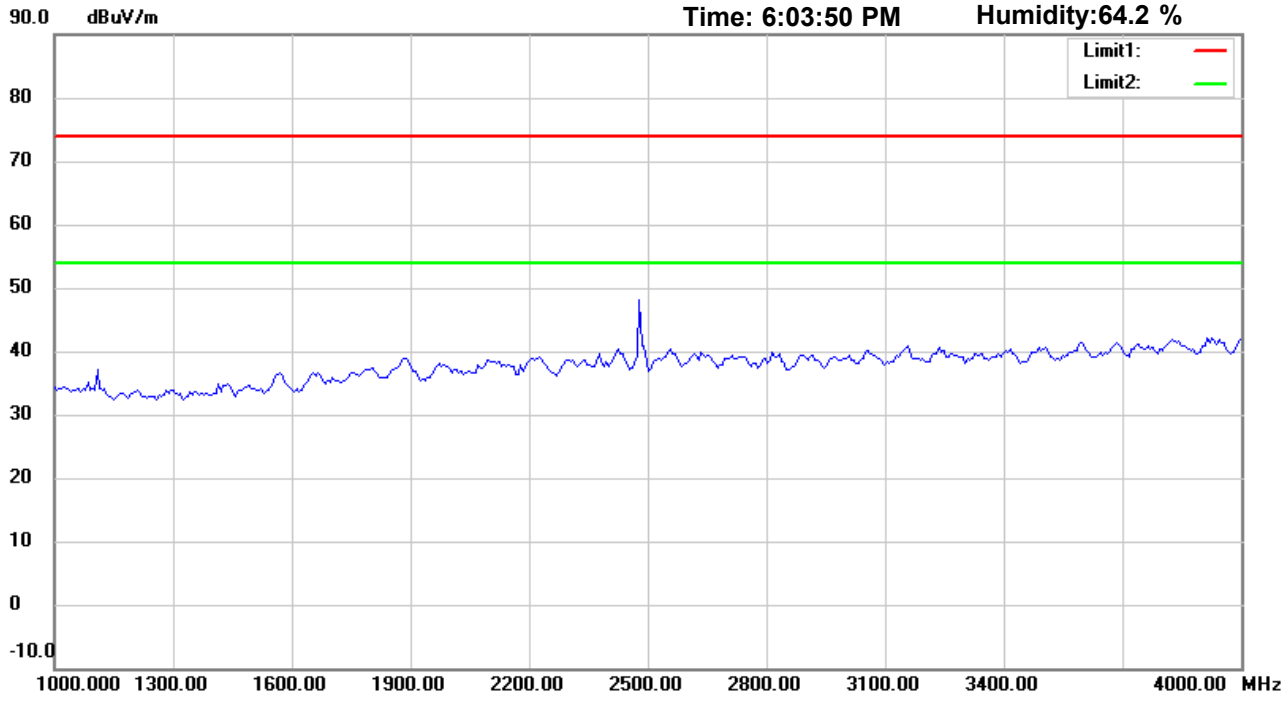
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#6 Date: 6/16/2018 Time: 6:03:50 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

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

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

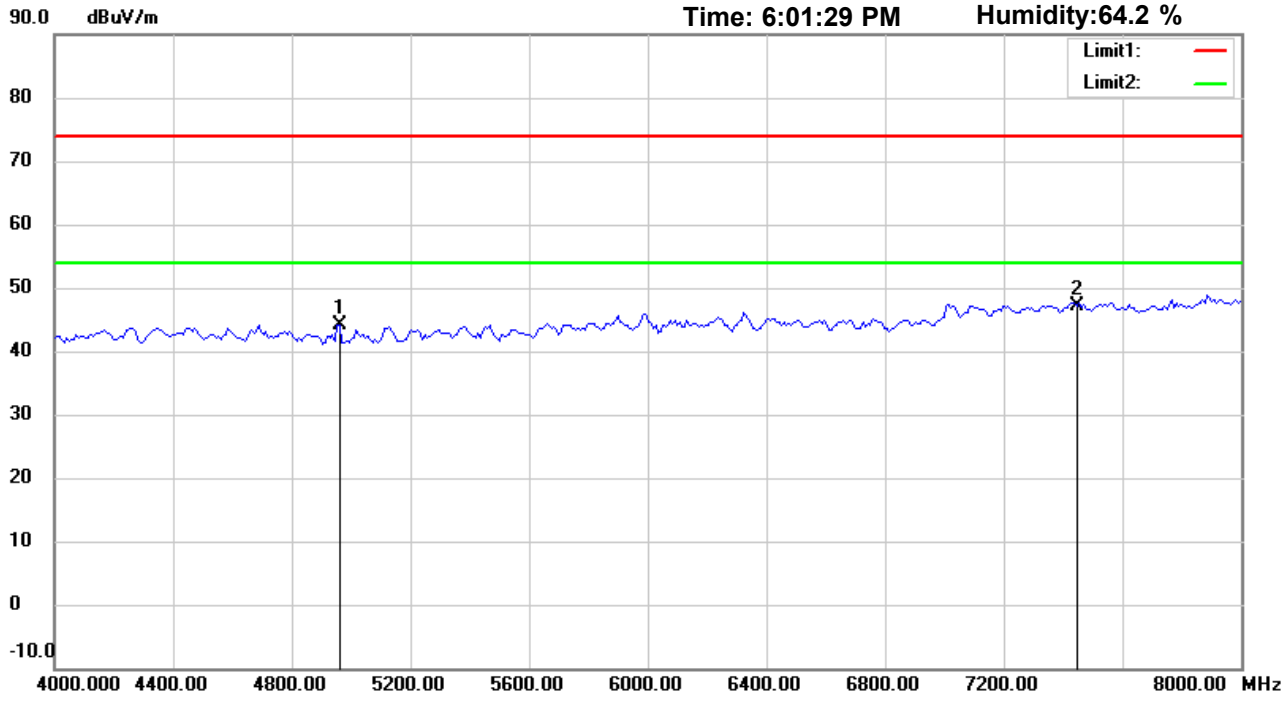
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#2 Date: 6/16/2018 Time: 6:01:29 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4960.000	43.42	peak	0.77	44.19	74.00	150	155	-29.81	
*	7440.000	41.23	peak	5.99	47.22	74.00	150	180	-26.78	

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

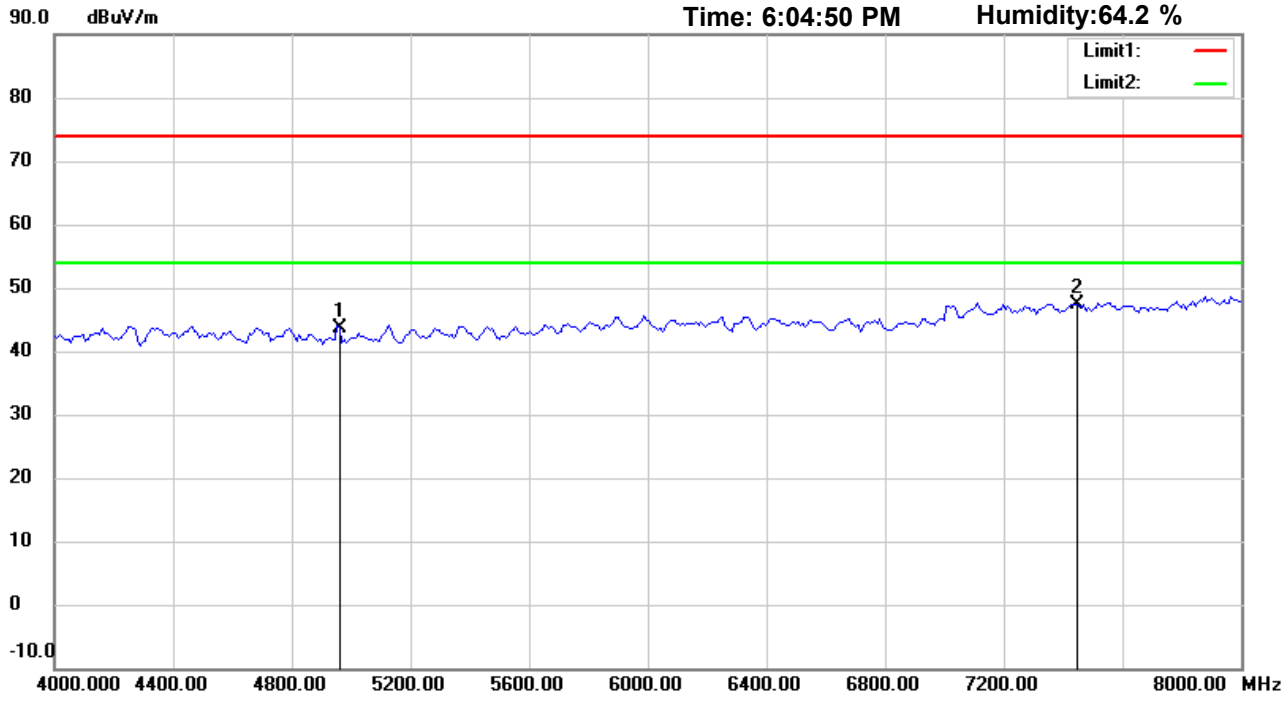
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#7 Date: 6/16/2018 Time: 6:04:50 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4960.000	42.93	peak	0.77	43.70	74.00	150	50	-30.30	
*	7440.000	41.30	peak	5.99	47.29	74.00	150	265	-26.71	

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

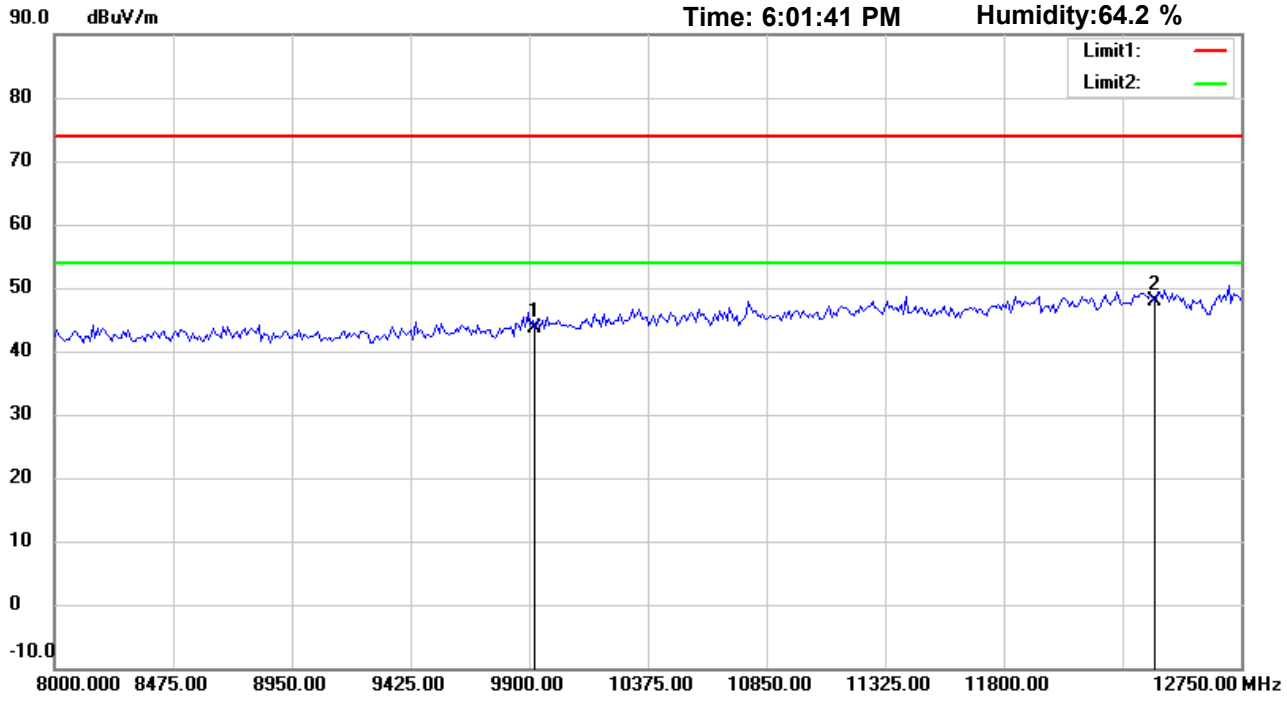
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#3 Date: 6/16/2018 Time: 6:01:41 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	33.84	peak	9.70	43.54	74.00	150	305	-30.46	
*	12400.000	32.00	peak	15.76	47.76	74.00	150	265	-26.24	

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

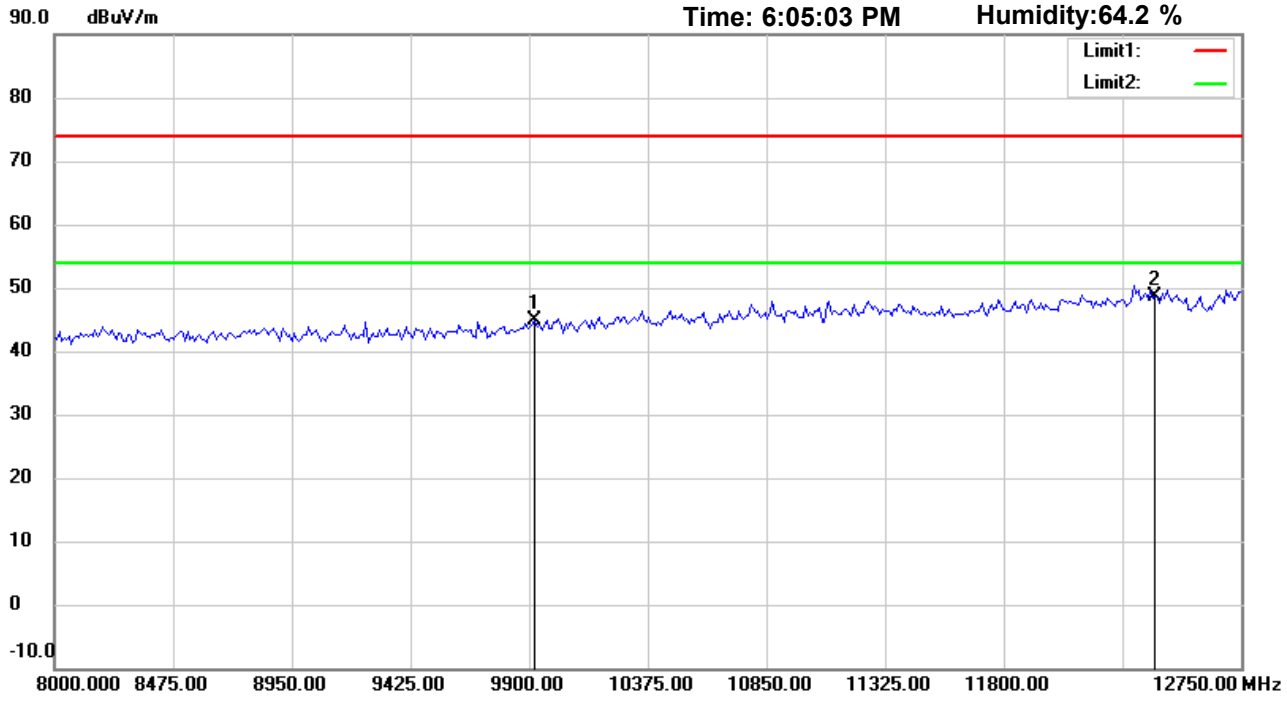
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#8 Date: 6/16/2018 Time: 6:05:03 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	35.23	peak	9.70	44.93	74.00	150	220	-29.07	
*	12400.000	32.76	peak	15.76	48.52	74.00	150	145	-25.48	

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

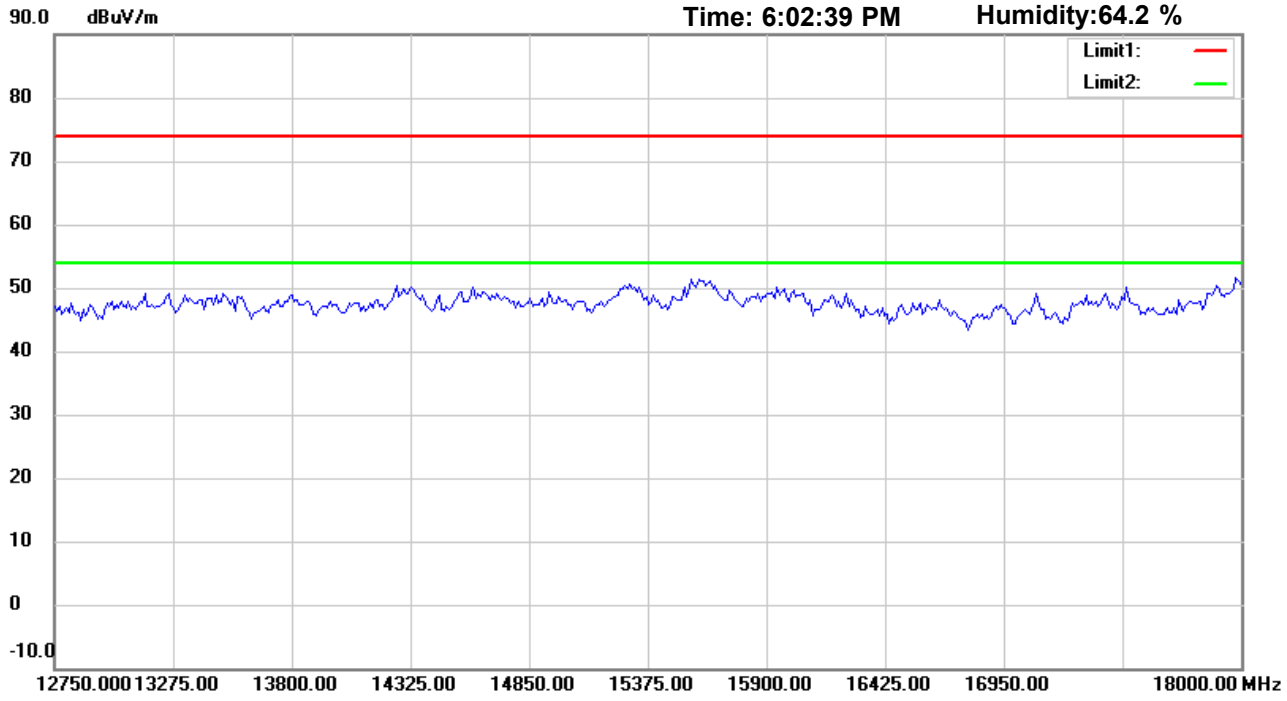
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#4 Date: 6/16/2018 Time: 6:02:39 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

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

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

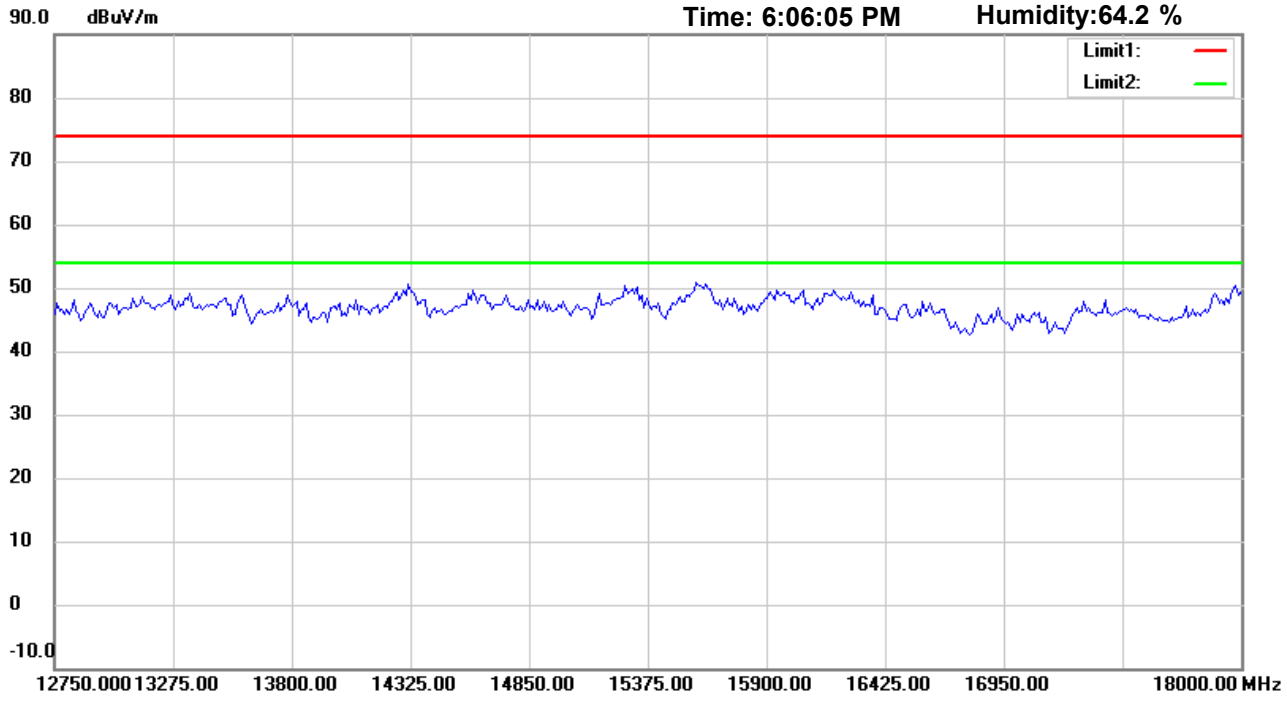
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#9 Date: 6/16/2018 Time: 6:06:05 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

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

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

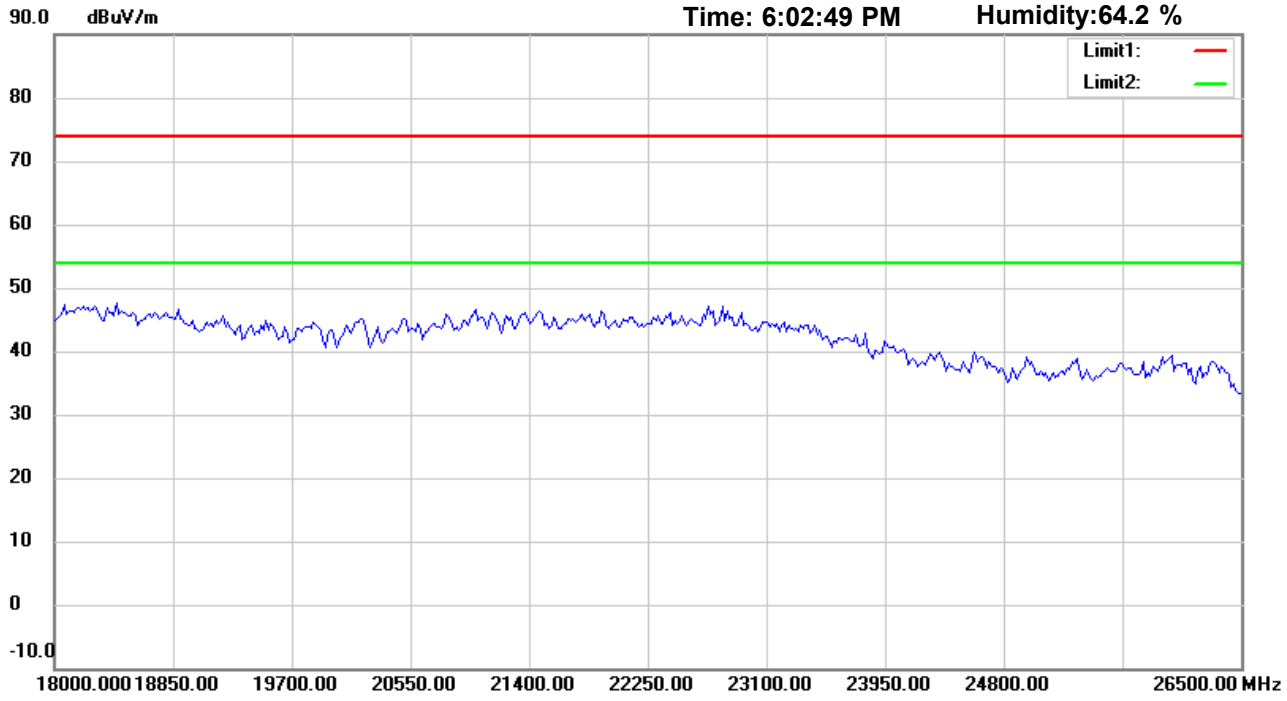
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#5 Date: 6/16/2018 Time: 6:02:49 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

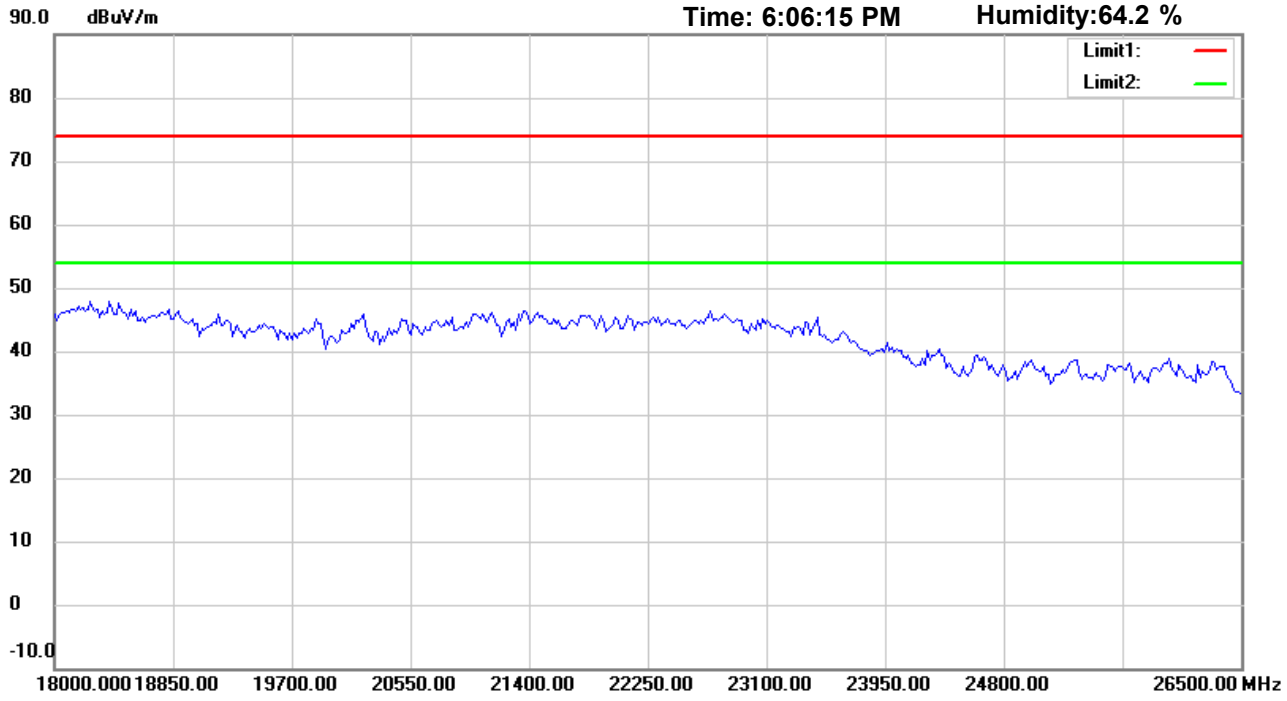
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :3 Data :#10 Date: 6/16/2018 Time: 6:06:15 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : TX 2480MHz

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

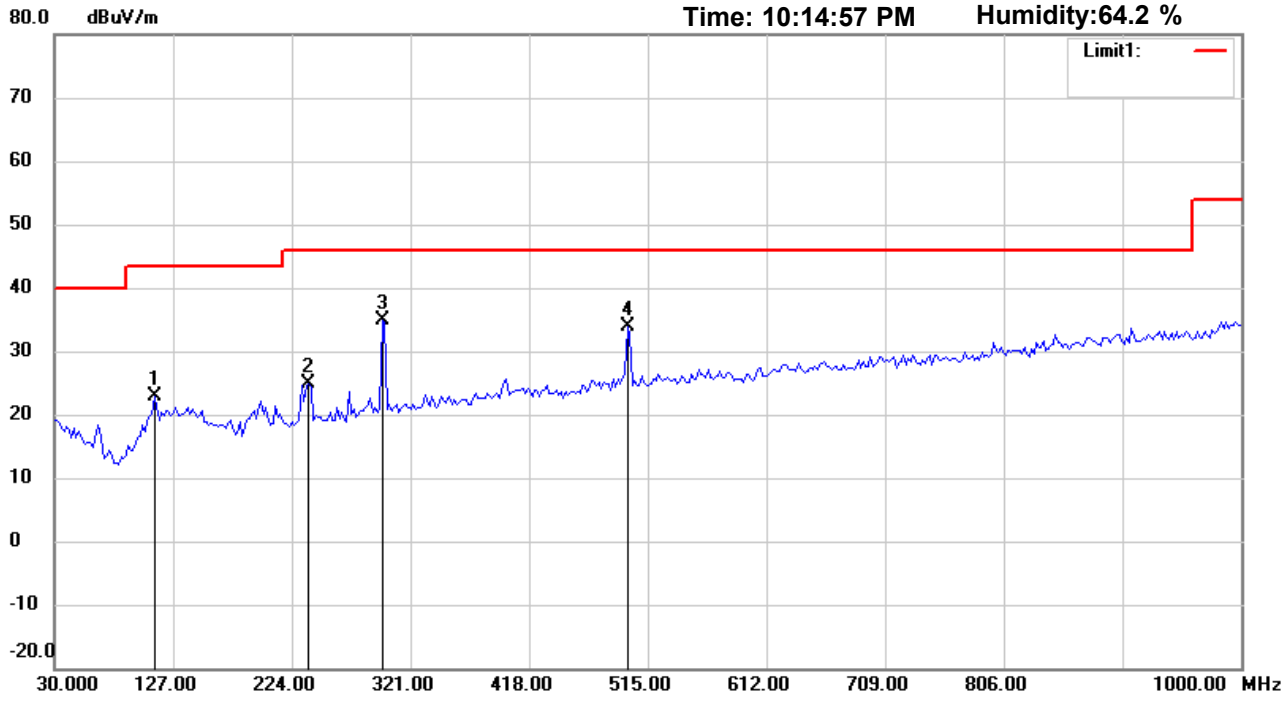
RX 2.4GHz WiFi

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

Radiated Emission Measurement

Operator: Vincent

File :1 **Data :#1** **Date: 6/16/2018** **Time: 10:14:57 PM** **Temperature:26.2 ℃** **Humidity:64.2 %**



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	111.6432	30.24	peak	-7.27	22.97	43.50	100	205	-20.53	
	237.9960	32.96	peak	-7.98	24.98	46.00	100	130	-21.02	
*	298.2565	40.54	peak	-5.59	34.95	46.00	100	245	-11.05	
	498.4770	36.16	peak	-2.24	33.92	46.00	100	80	-12.08	

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

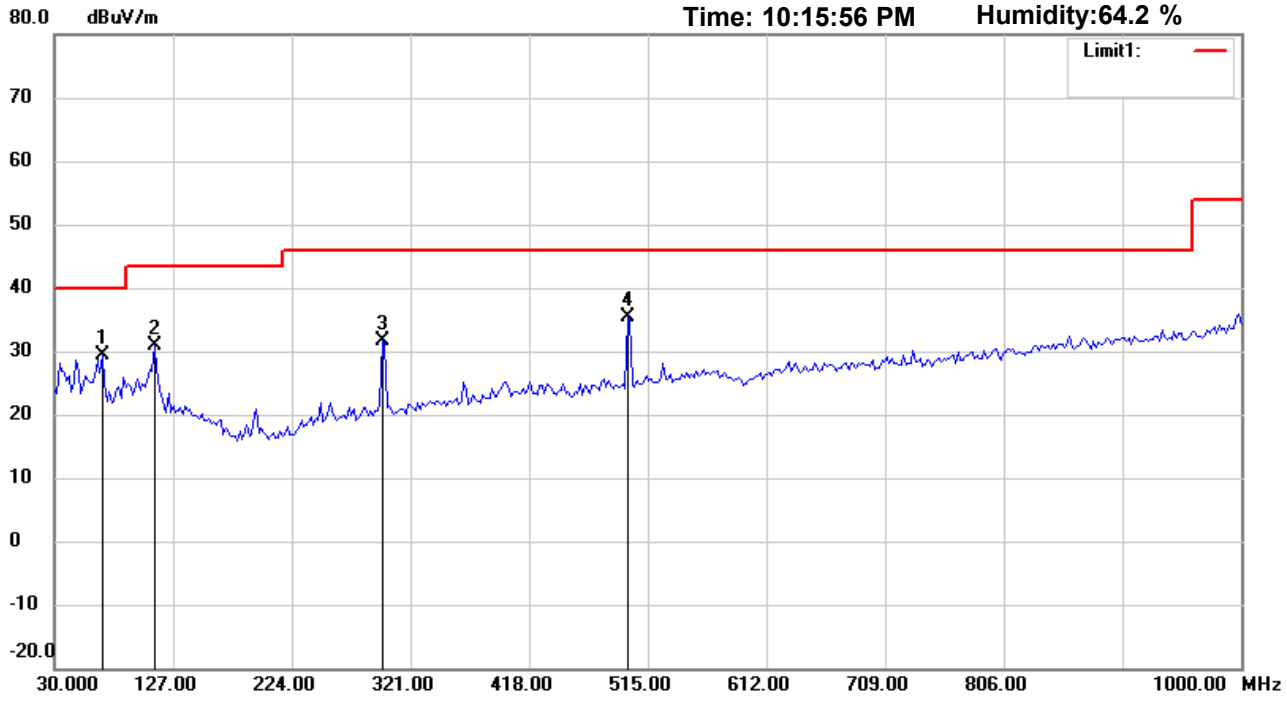
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 10:15:56 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	68.8777	42.84	peak	-13.57	29.27	40.00	100	155	-10.73	
	111.6432	38.18	peak	-7.27	30.91	43.50	100	260	-12.59	
	298.2565	37.33	peak	-5.59	31.74	46.00	100	305	-14.26	
*	498.4770	37.58	peak	-2.24	35.34	46.00	100	220	-10.66	

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

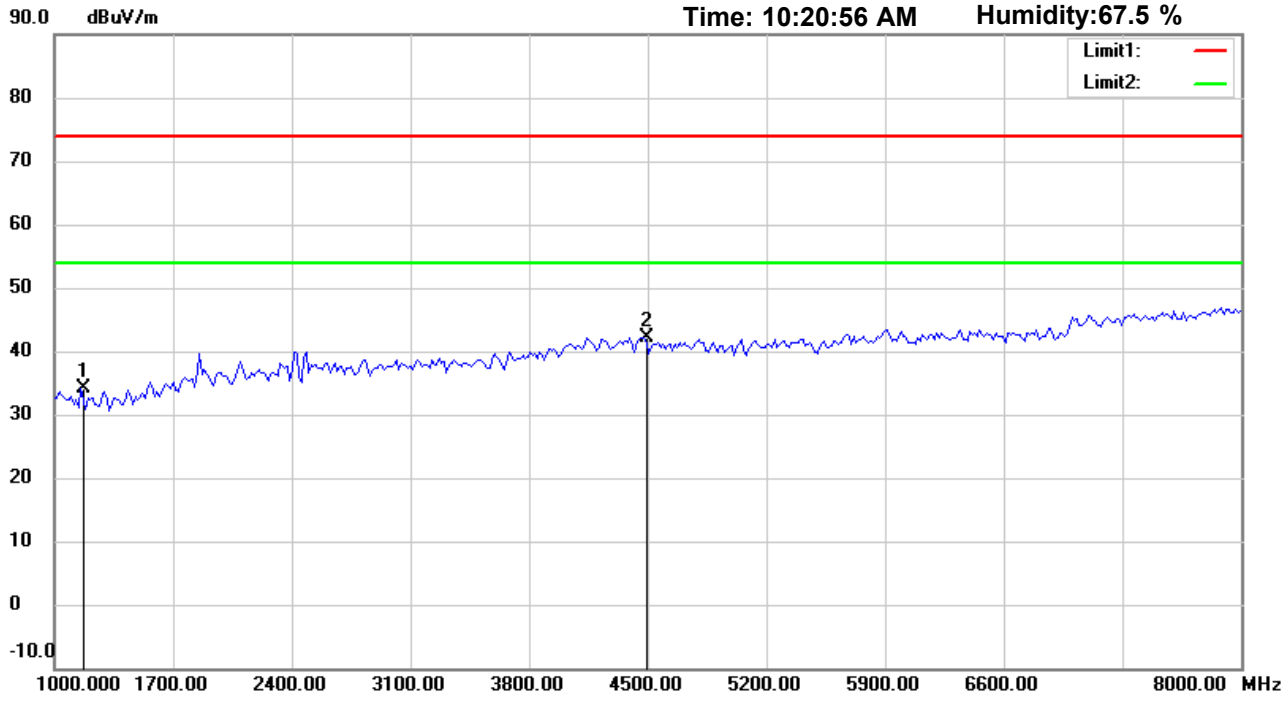
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 10:20:56 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1154.309	43.46	peak	-9.28	34.18	74.00	150	285	-39.82	
*	4478.958	41.35	peak	0.83	42.18	74.00	150	220	-31.82	

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

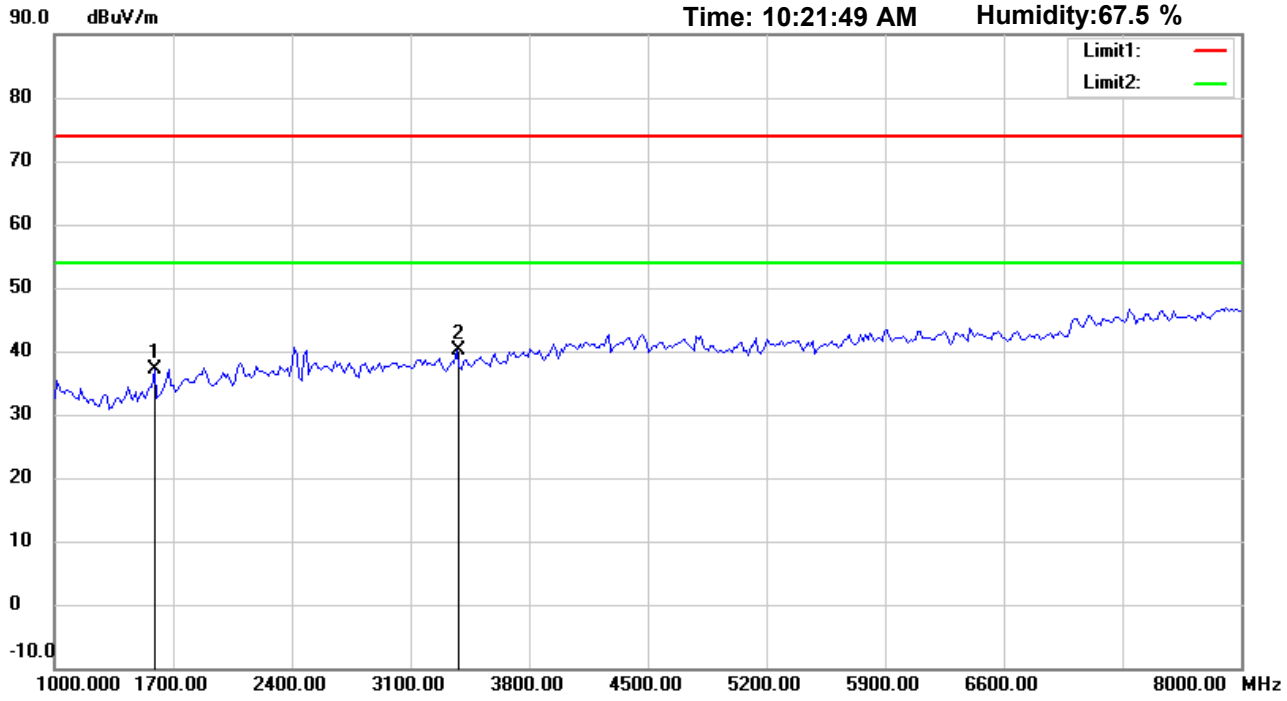
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 10:21:49 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1589.178	45.16	peak	-8.08	37.08	74.00	150	155	-36.92	
*	3370.742	42.53	peak	-2.46	40.07	74.00	150	90	-33.93	

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

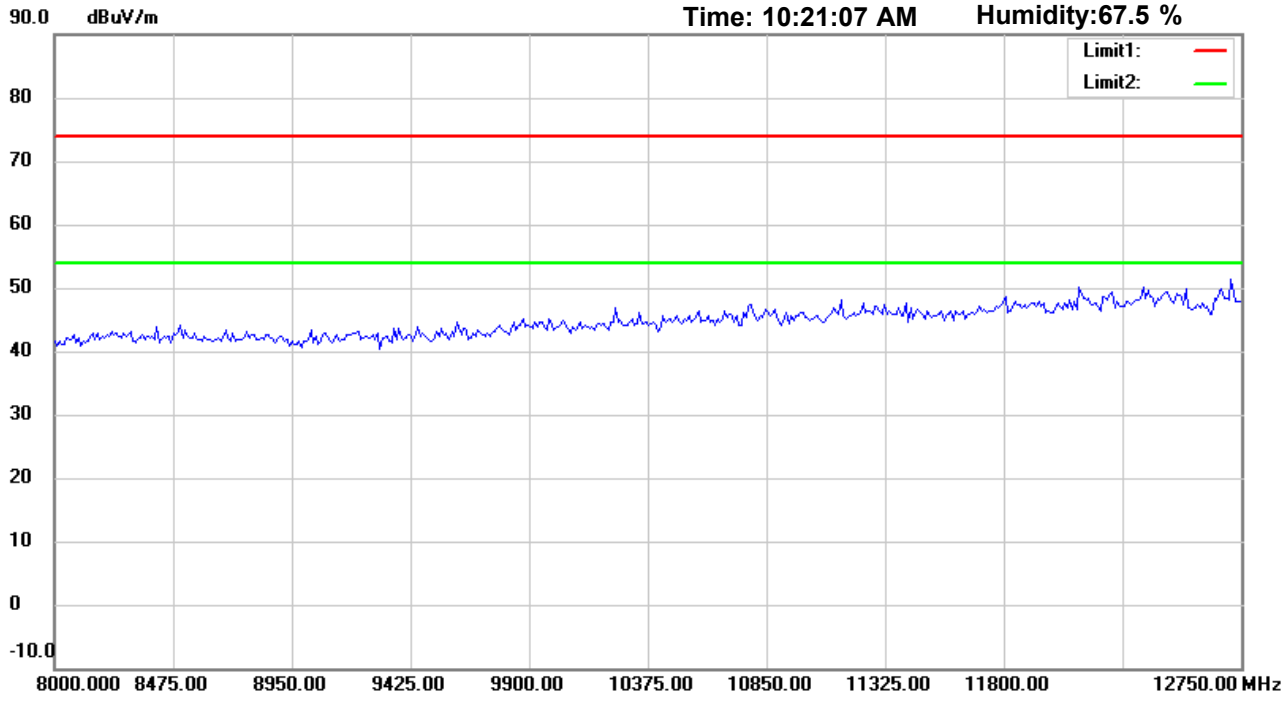
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 10:21:07 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH1

Note :

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

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

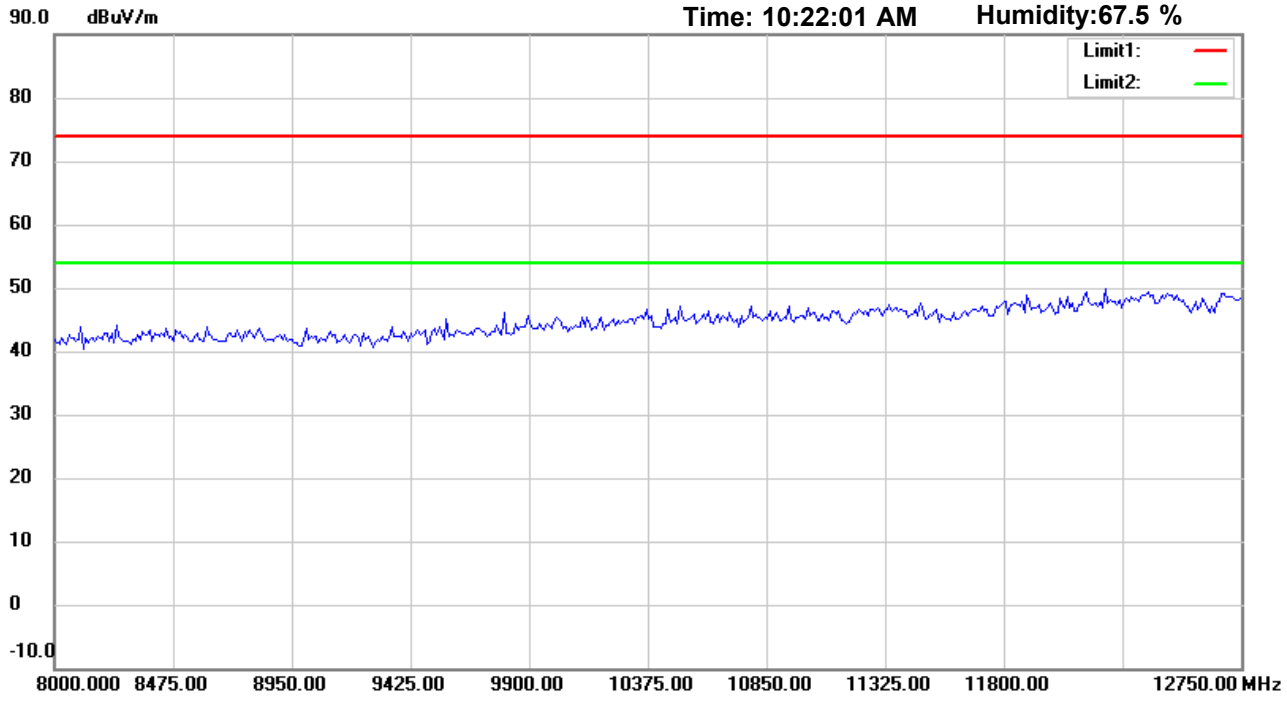
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 10:22:01 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH1

Note :

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

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

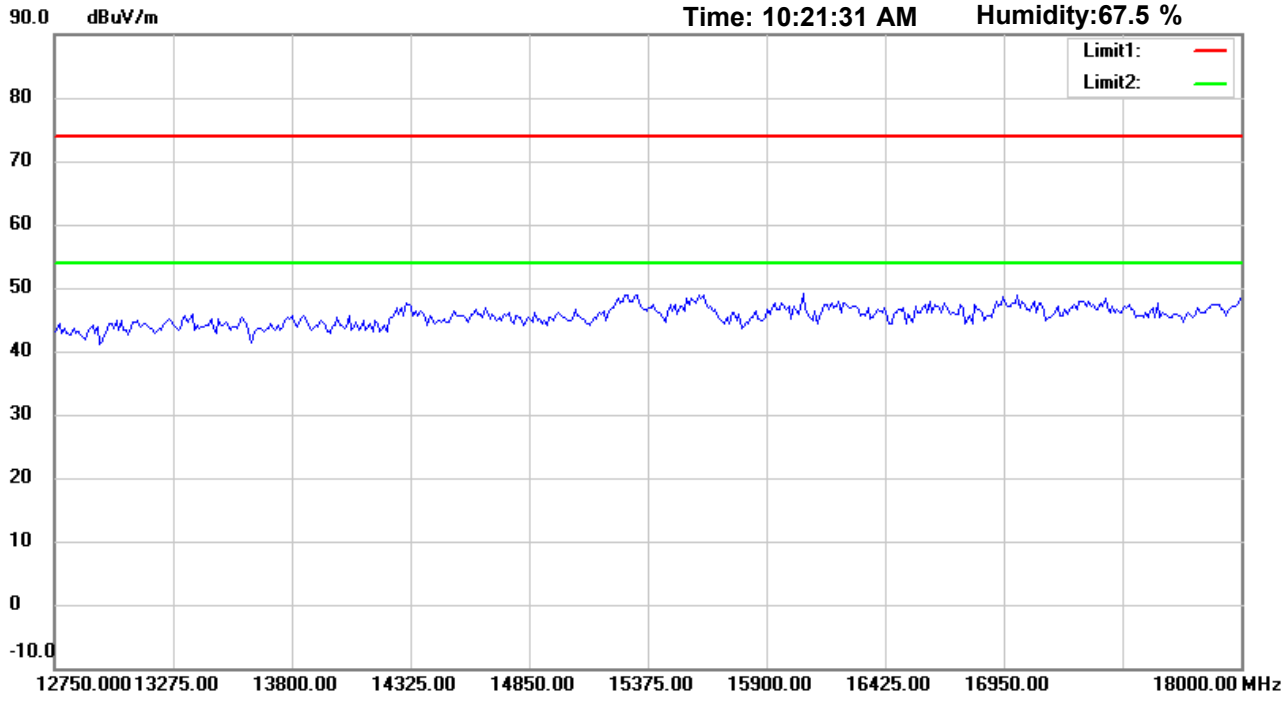
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 10:21:31 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH1

Note :

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

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

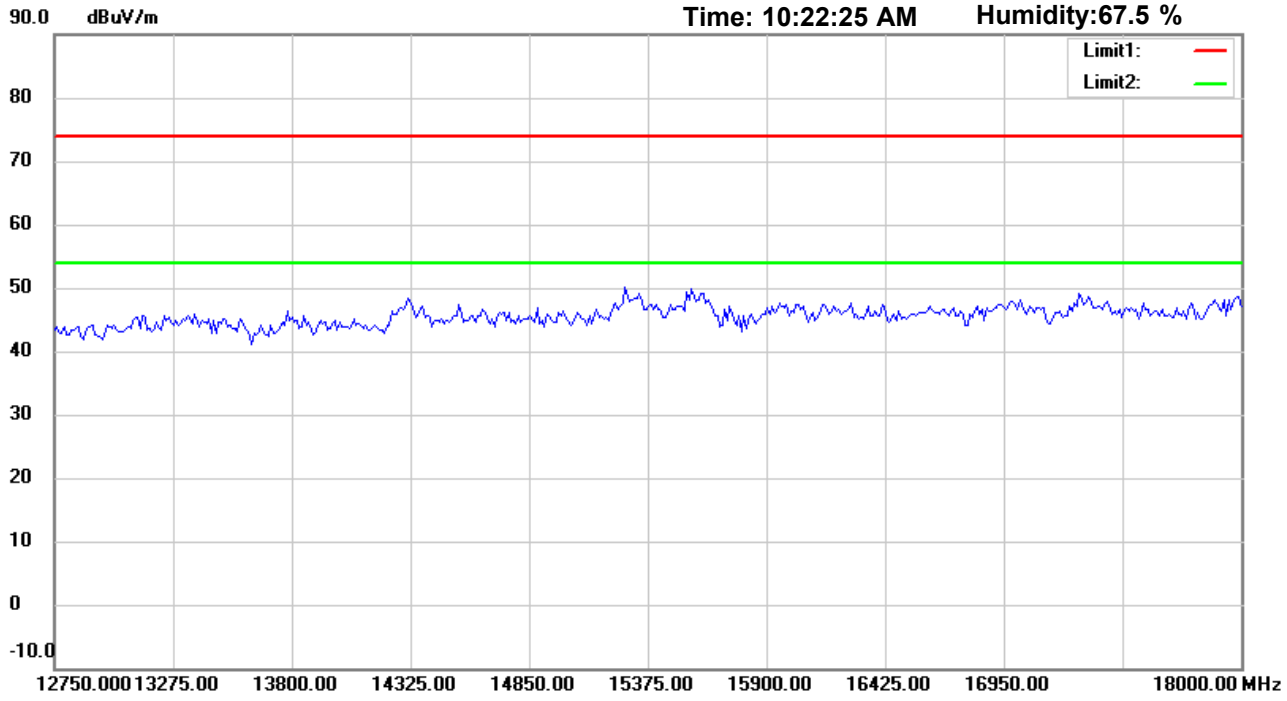
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 10:22:25 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH1

Note :

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

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

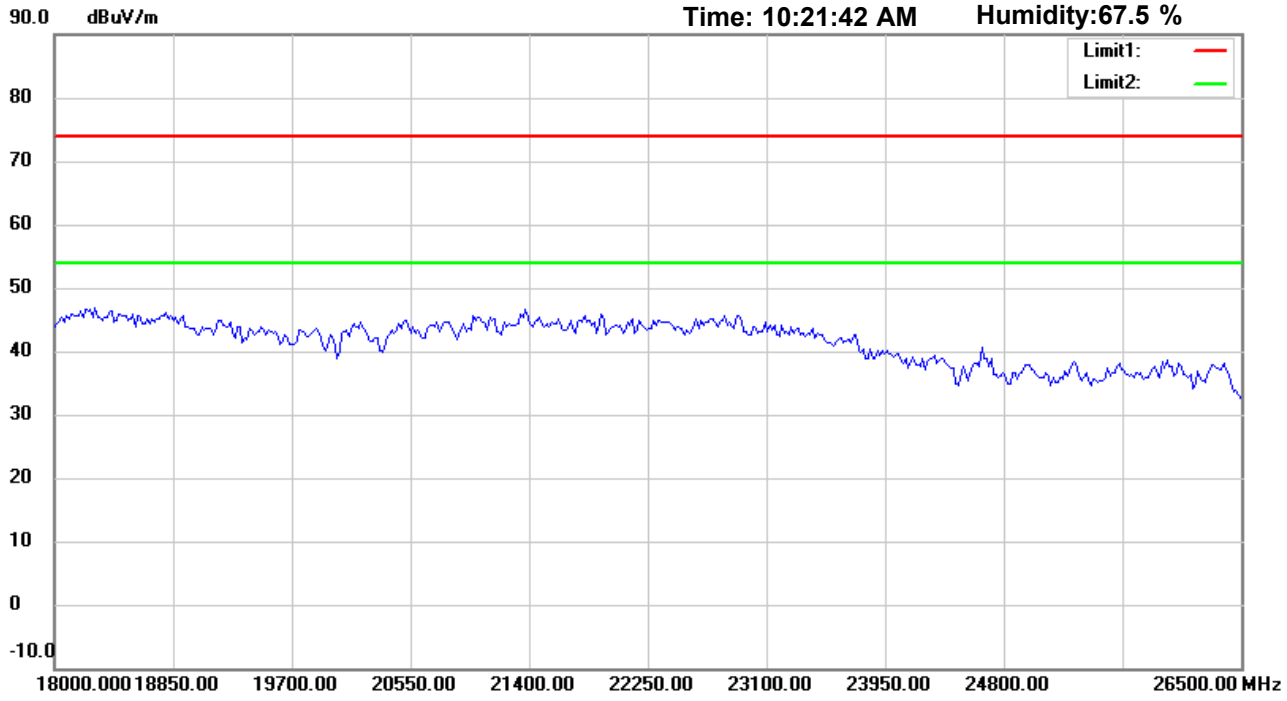
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 10:21:42 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

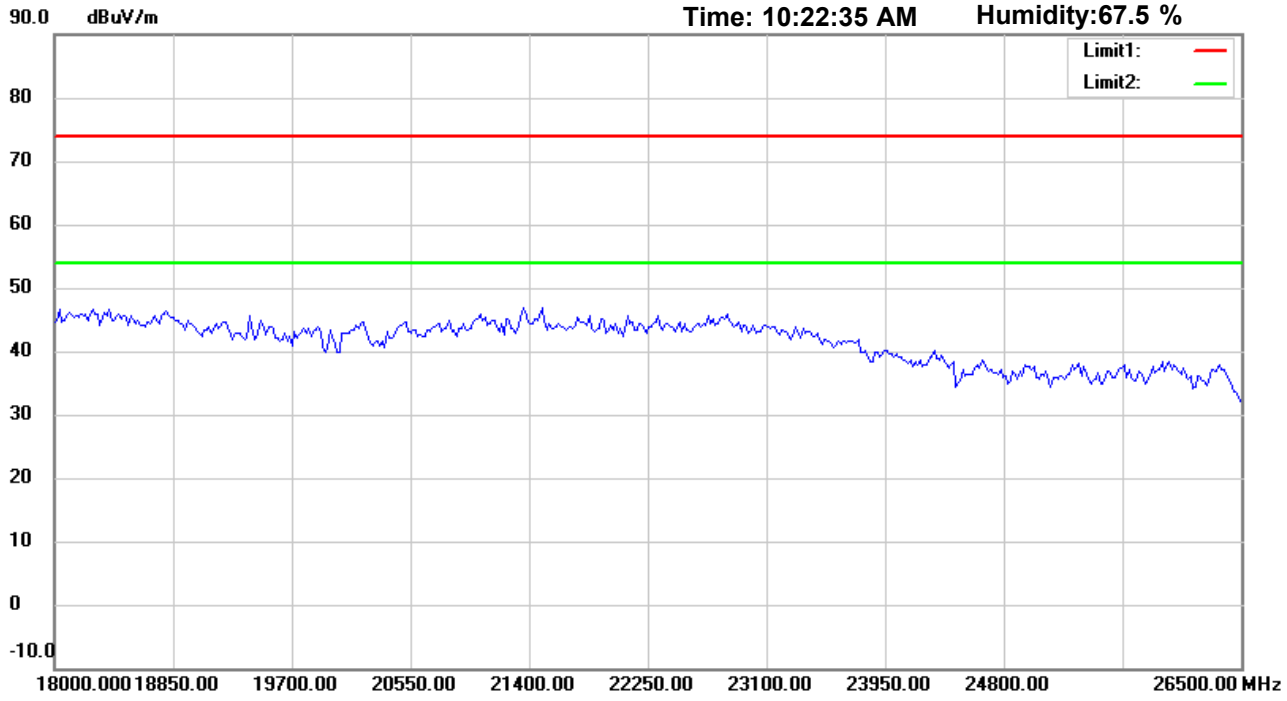
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 10:22:35 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH1

Note :

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

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

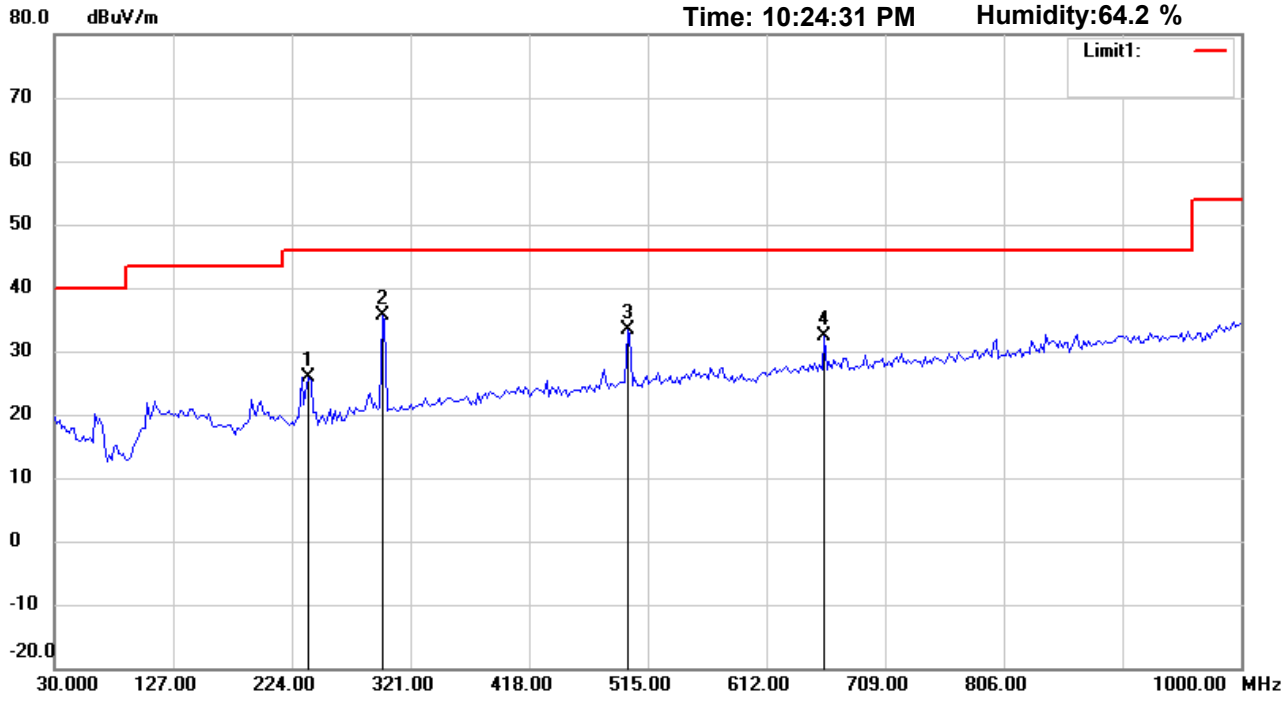
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 10:24:31 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	237.9960	33.89	peak	-7.98	25.91	46.00	100	135	-20.09	
*	298.2565	41.19	peak	-5.59	35.60	46.00	100	60	-10.40	
	498.4770	35.51	peak	-2.24	33.27	46.00	100	45	-12.73	
	659.8196	31.93	peak	0.45	32.38	46.00	100	290	-13.62	

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

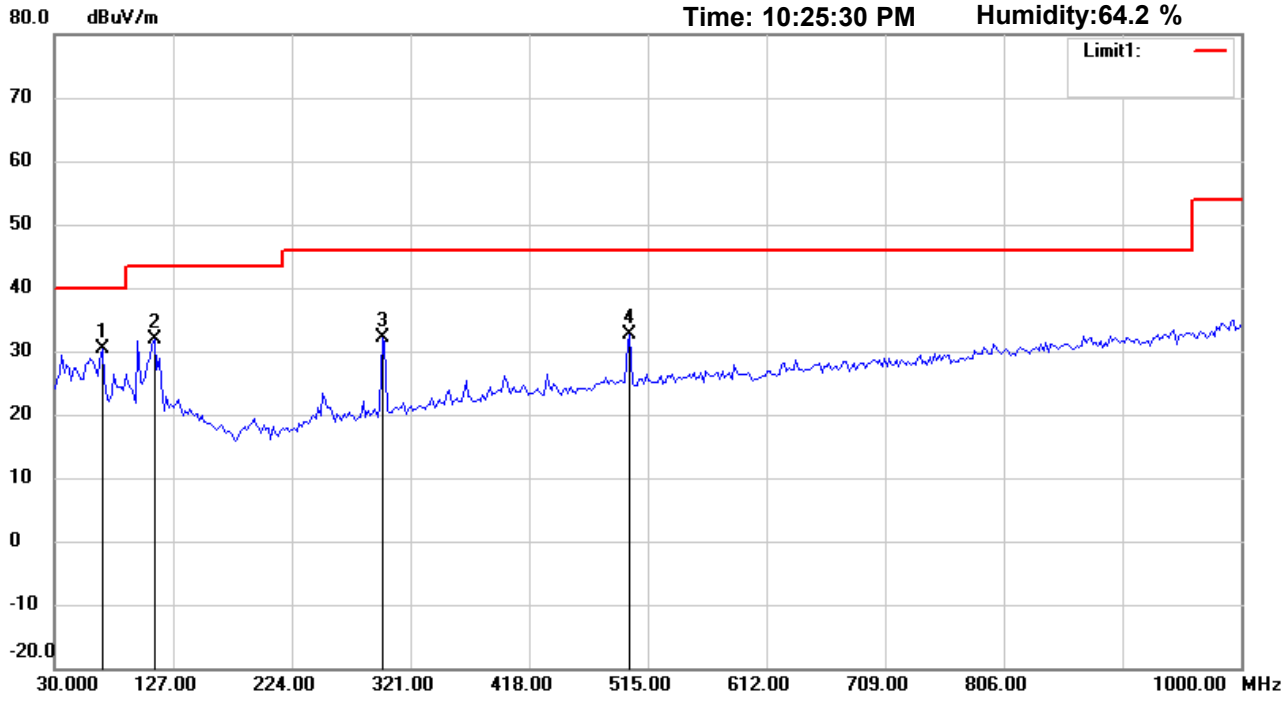
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 10:25:30 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	68.8777	43.88	peak	-13.57	30.31	40.00	100	265	-9.69	
	111.6433	39.08	peak	-7.27	31.81	43.50	100	130	-11.69	
	298.2565	37.84	peak	-5.59	32.25	46.00	100	245	-13.75	
	500.4208	34.76	peak	-2.21	32.55	46.00	100	280	-13.45	

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

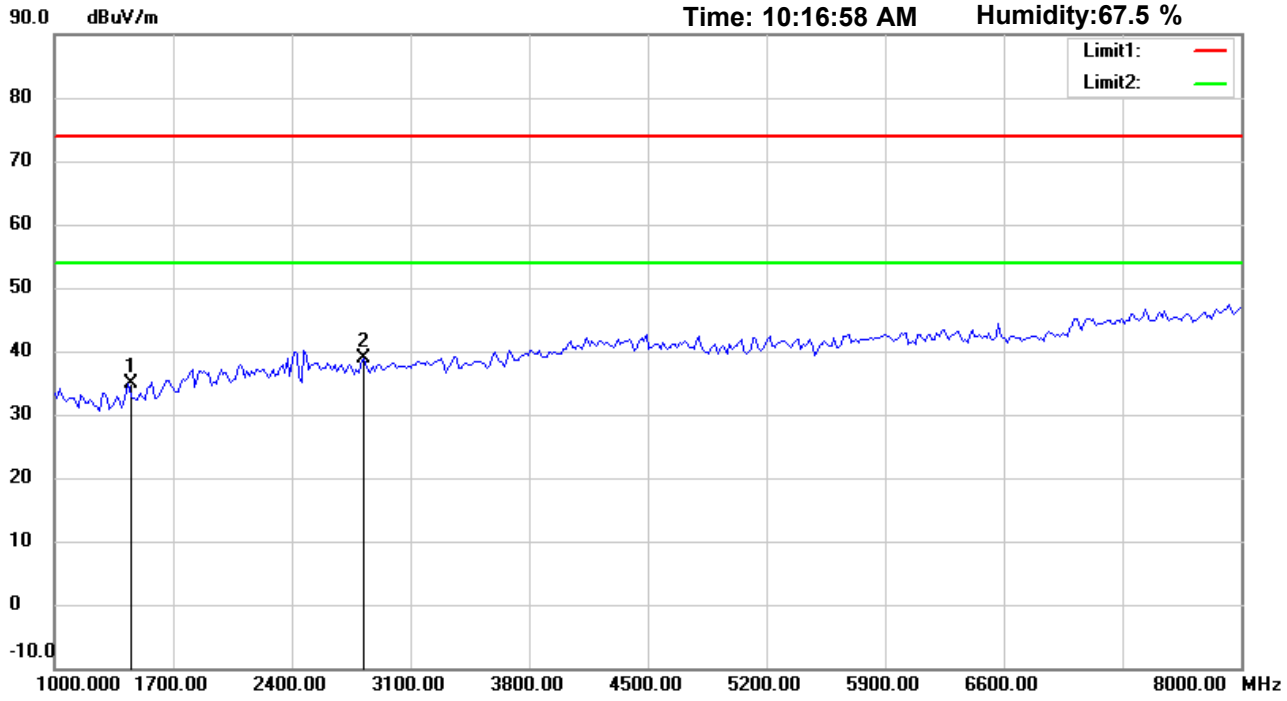
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 10:16:58 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1434.870	43.72	peak	-8.86	34.86	74.00	150	25	-39.14	
*	2823.647	42.63	peak	-3.82	38.81	74.00	150	80	-35.19	

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

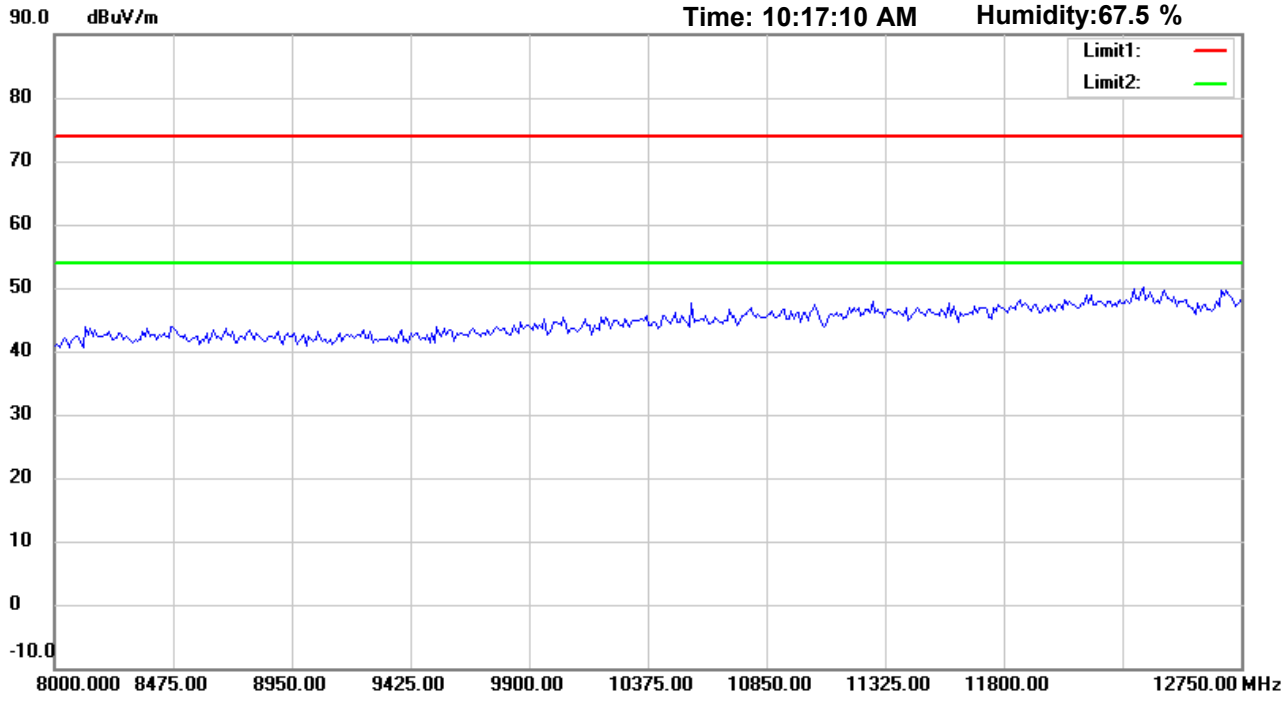
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 10:17:10 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH6

Note :

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

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

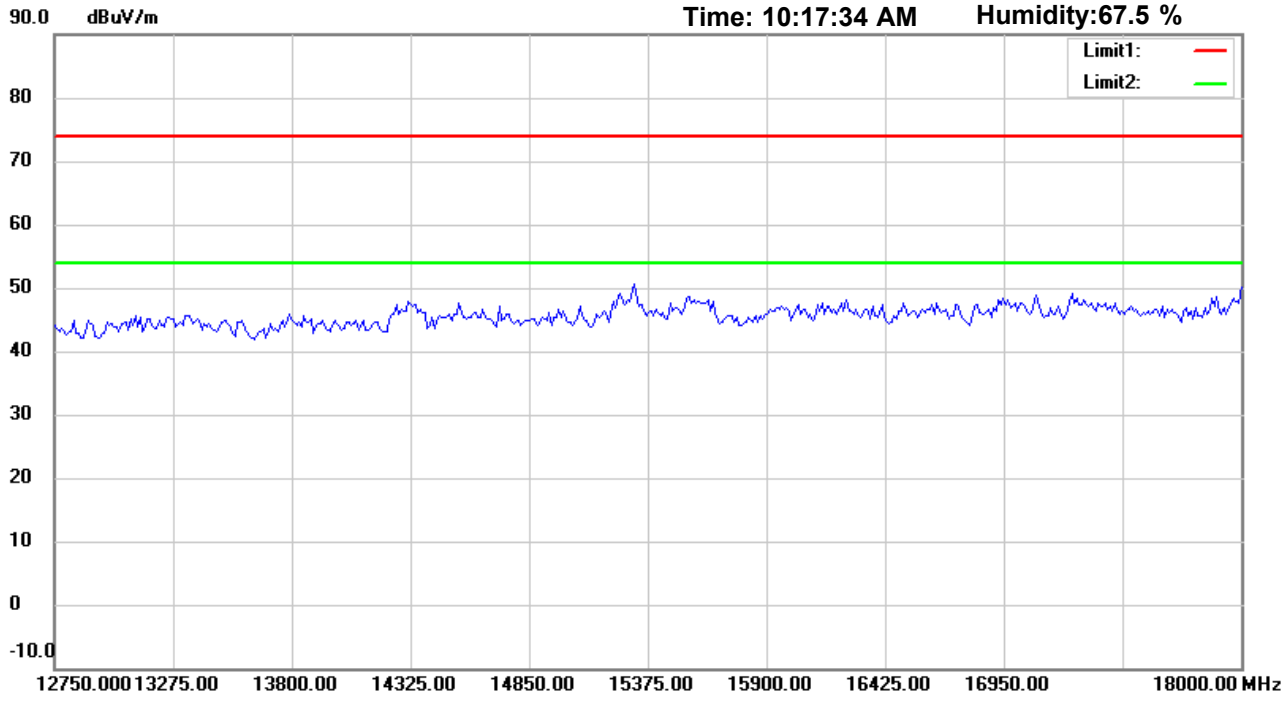
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 10:17:34 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH6

Note :

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

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

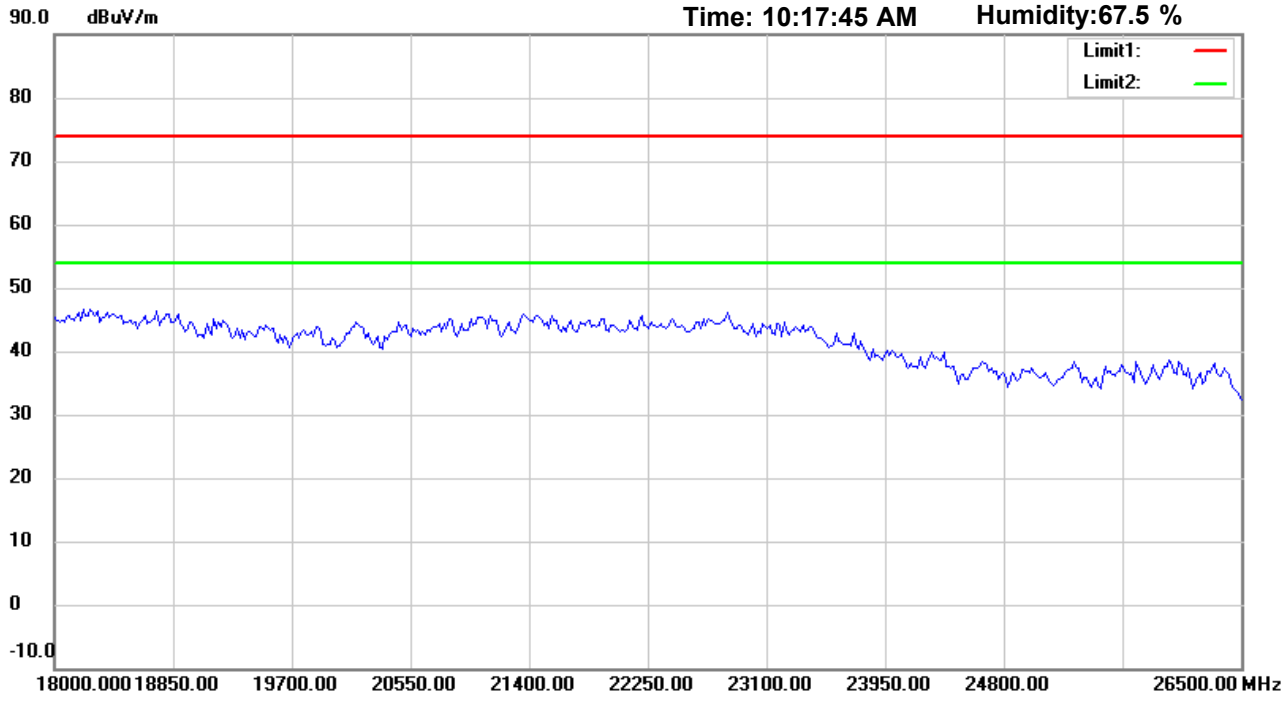
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 10:17:45 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

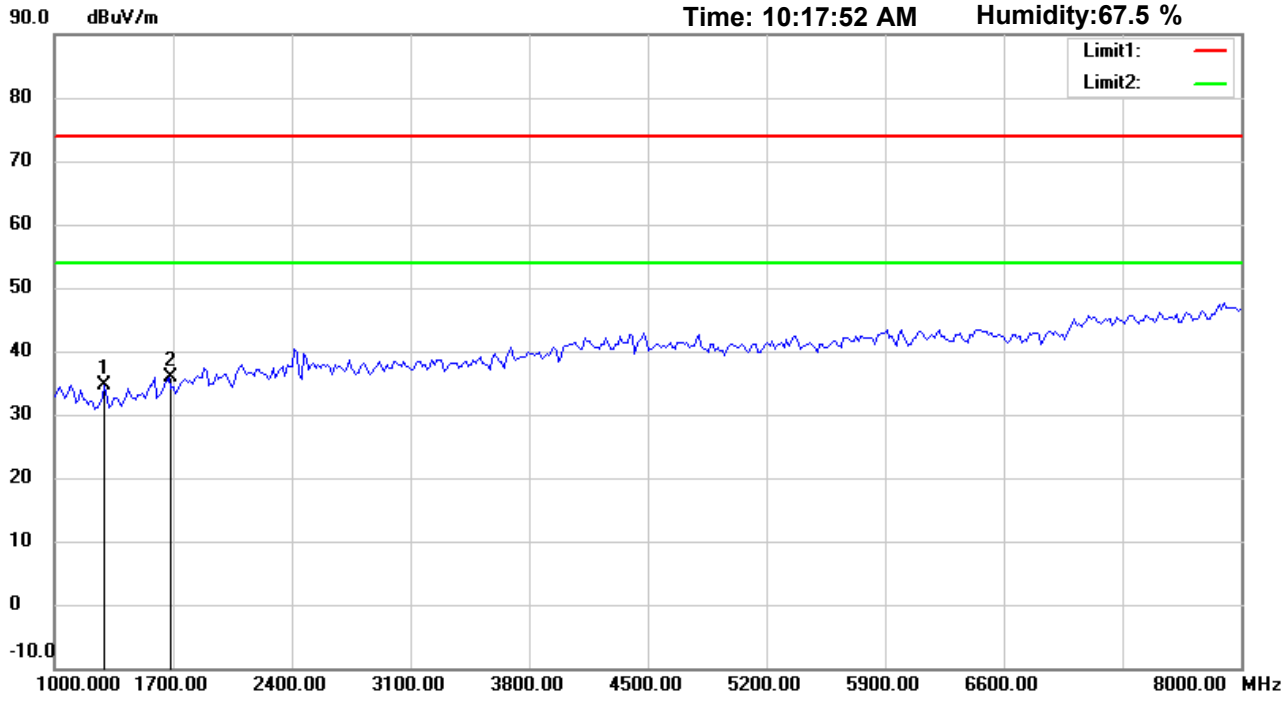
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 10:17:52 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	43.75	peak	-9.02	34.73	74.00	150	217	-39.27	
*	1673.347	43.36	peak	-7.57	35.79	74.00	150	146	-38.21	

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

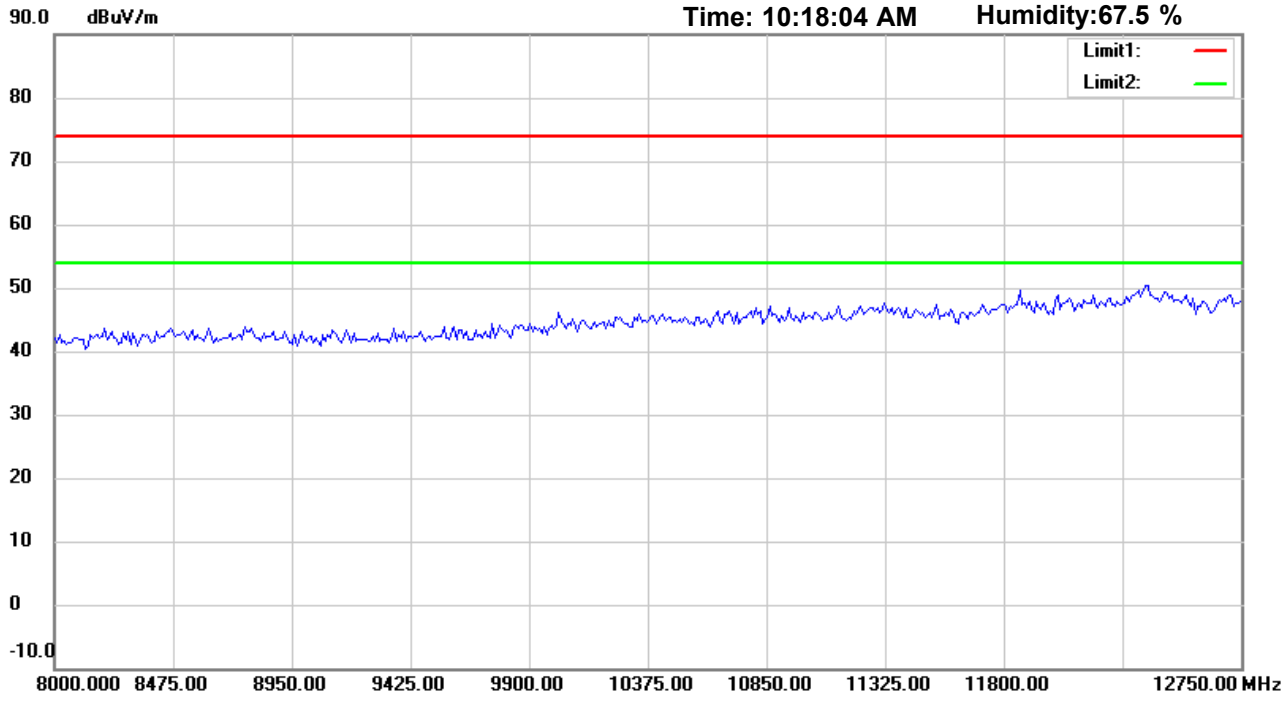
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 10:18:04 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH6

Note :

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

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

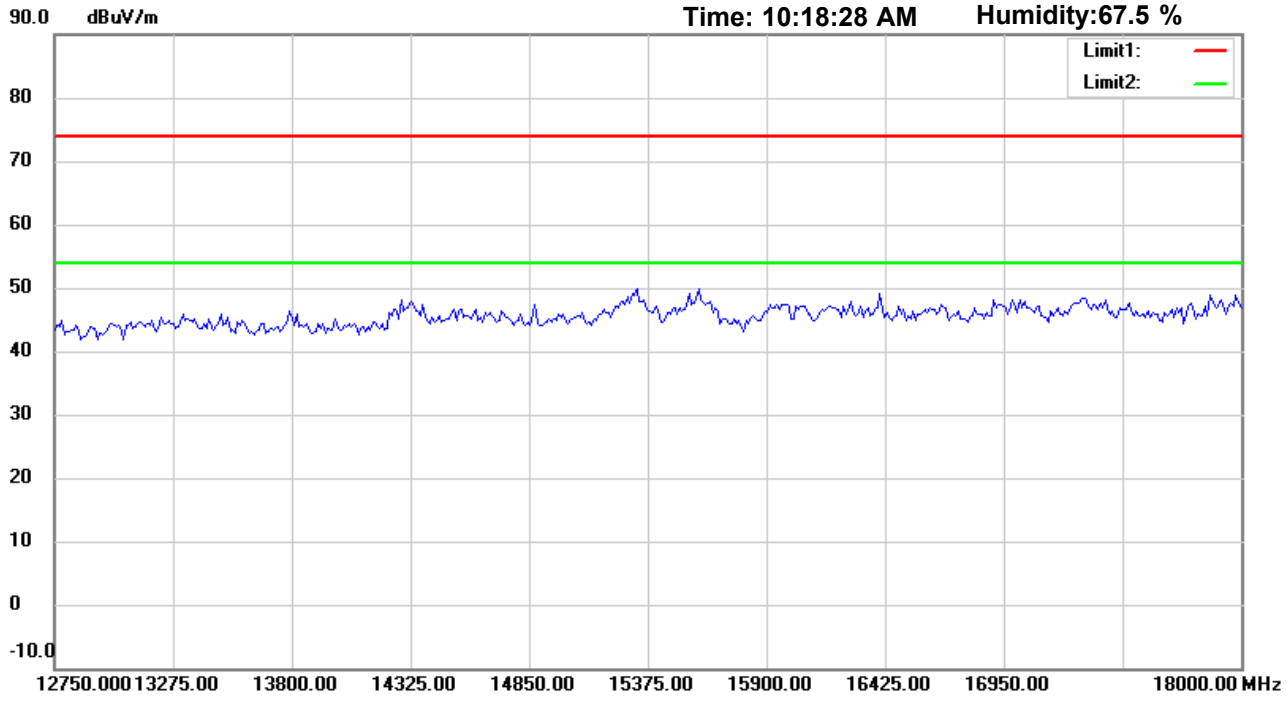
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 10:18:28 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH6

Note :

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

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

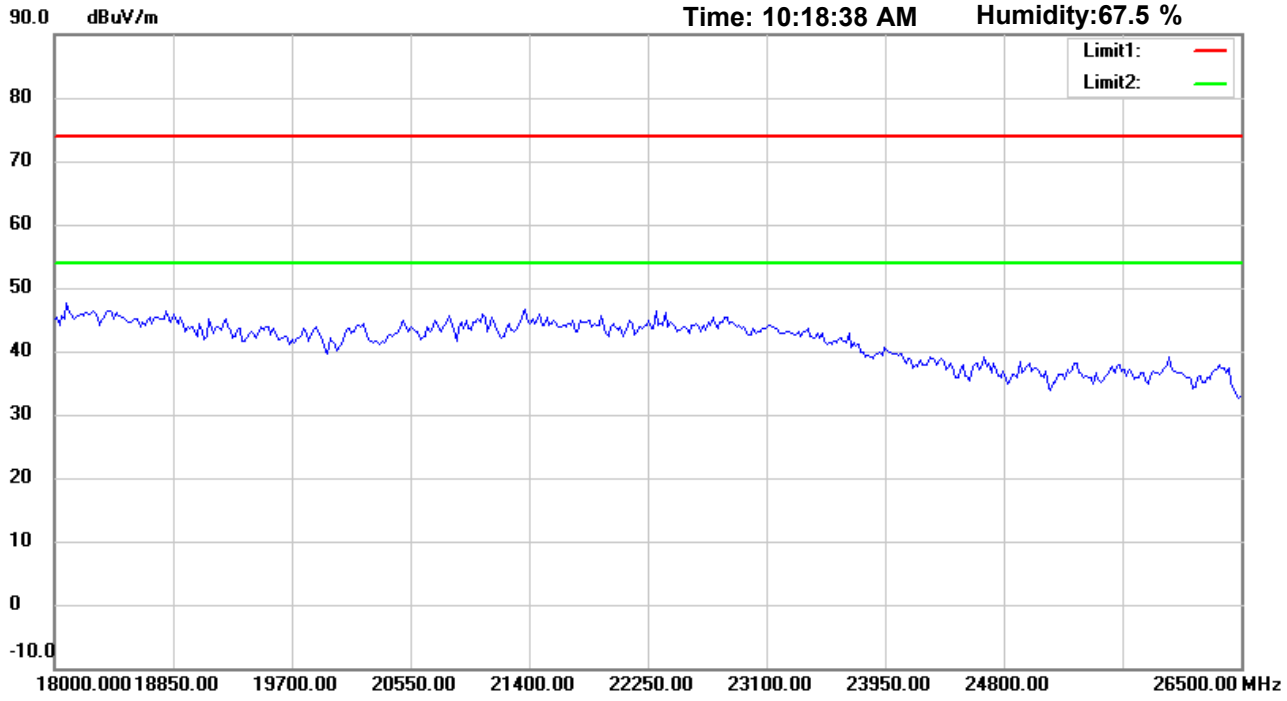
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 10:18:38 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

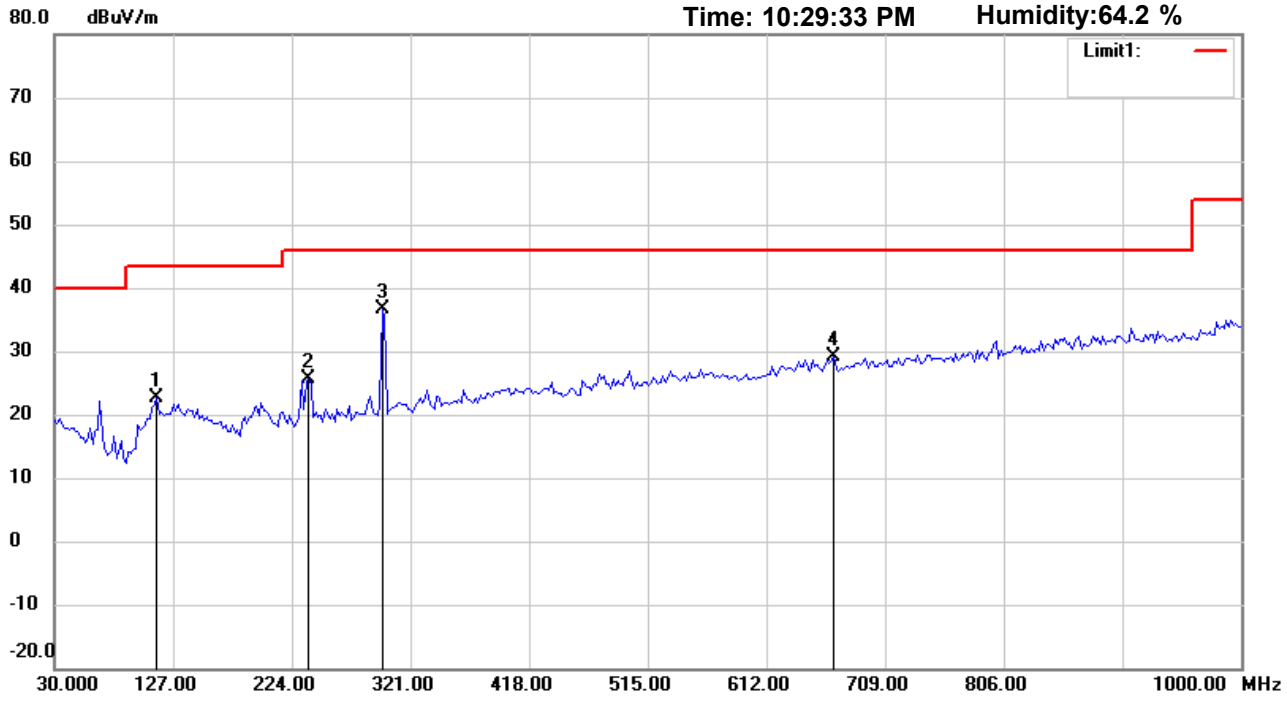
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 10:29:33 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	113.5871	29.71	peak	-7.11	22.60	43.50	100	225	-20.90	
	237.9960	33.55	peak	-7.98	25.57	46.00	100	160	-20.43	
*	298.2565	42.11	peak	-5.59	36.52	46.00	100	305	-9.48	
	667.5951	28.56	peak	0.53	29.09	46.00	100	245	-16.91	

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

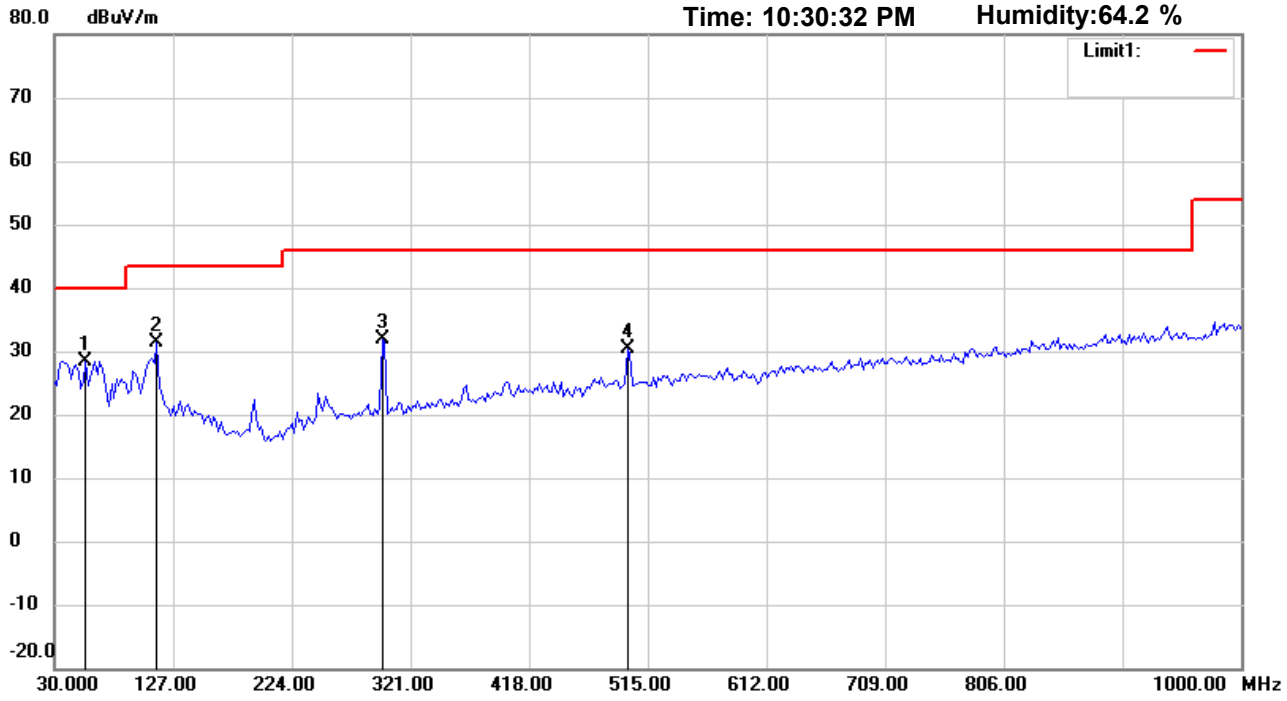
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 10:30:32 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	55.2705	39.15	peak	-10.80	28.35	40.00	100	255	-11.65	
	113.5872	38.45	peak	-7.11	31.34	43.50	100	190	-12.16	
	298.2565	37.39	peak	-5.59	31.80	46.00	100	305	-14.20	
	498.4770	32.57	peak	-2.24	30.33	46.00	100	260	-15.67	

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

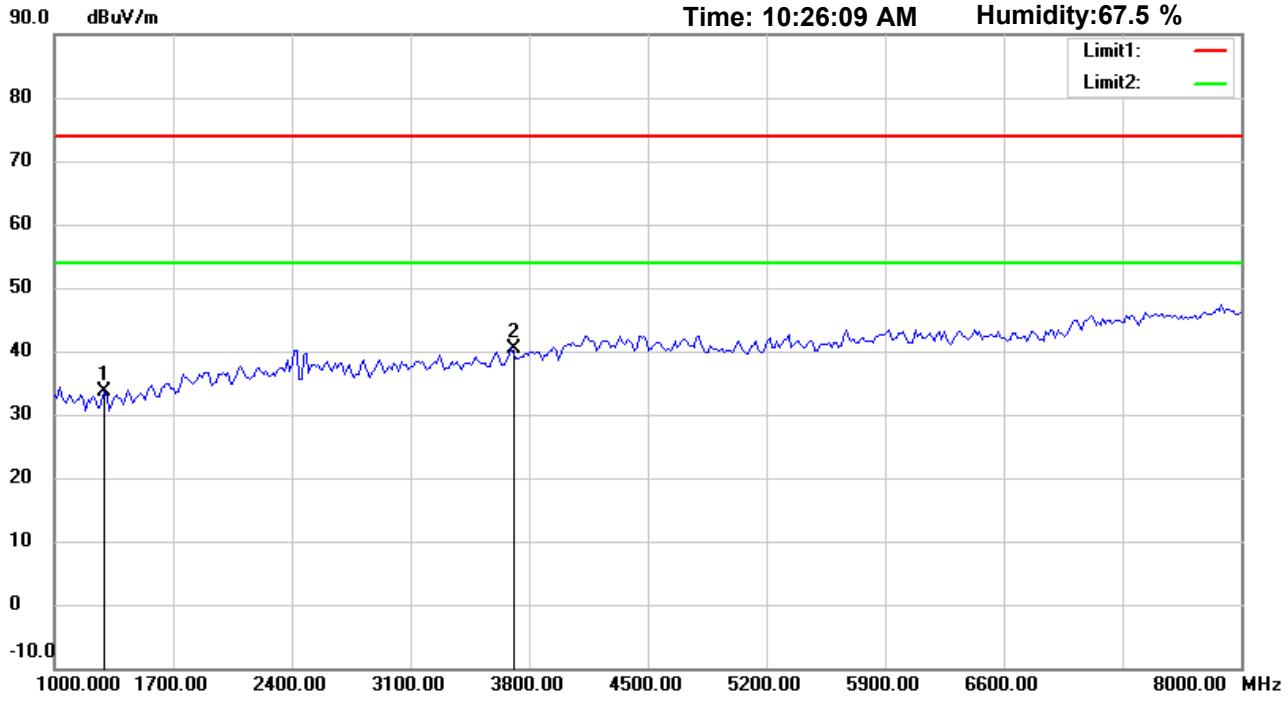
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 10:26:09 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	42.71	peak	-9.02	33.69	74.00	150	215	-40.31	
*	3693.387	41.45	peak	-1.06	40.39	74.00	150	180	-33.61	

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

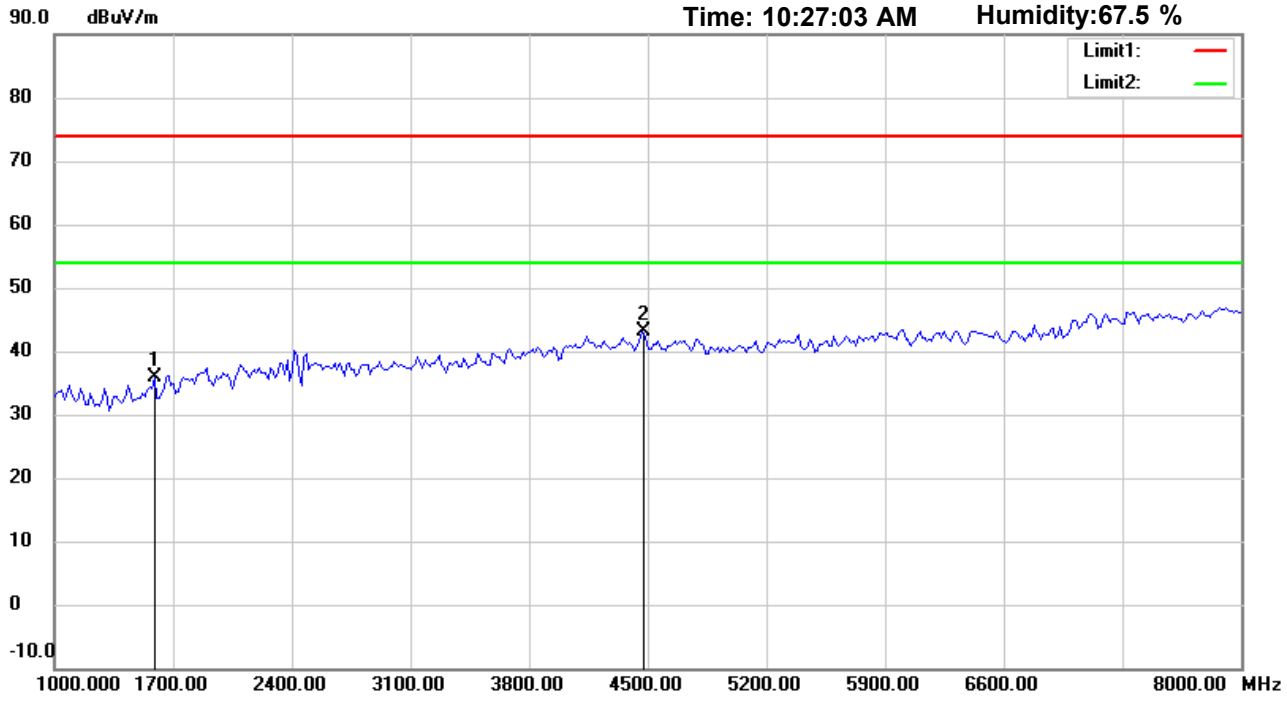
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 10:27:03 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1589.178	43.93	peak	-8.08	35.85	74.00	150	95	-38.15	
*	4464.930	42.22	peak	0.79	43.01	74.00	150	260	-30.99	

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

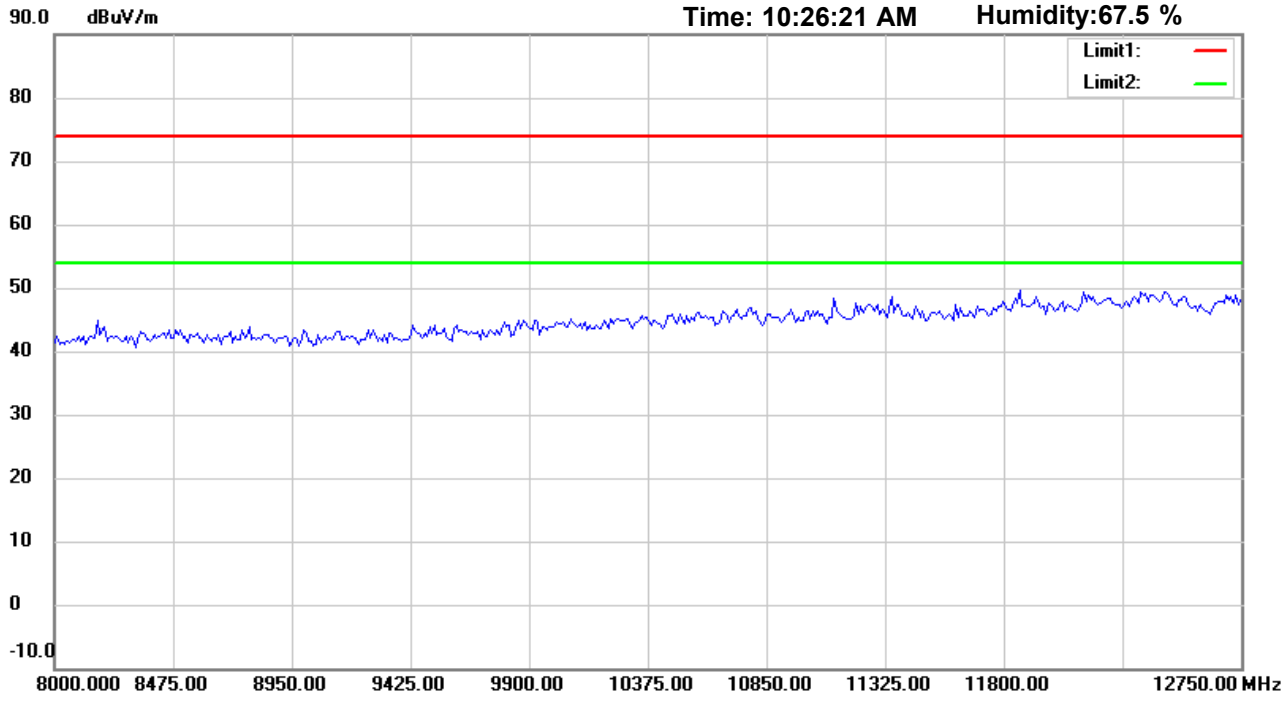
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 10:26:21 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH11

Note :

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

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

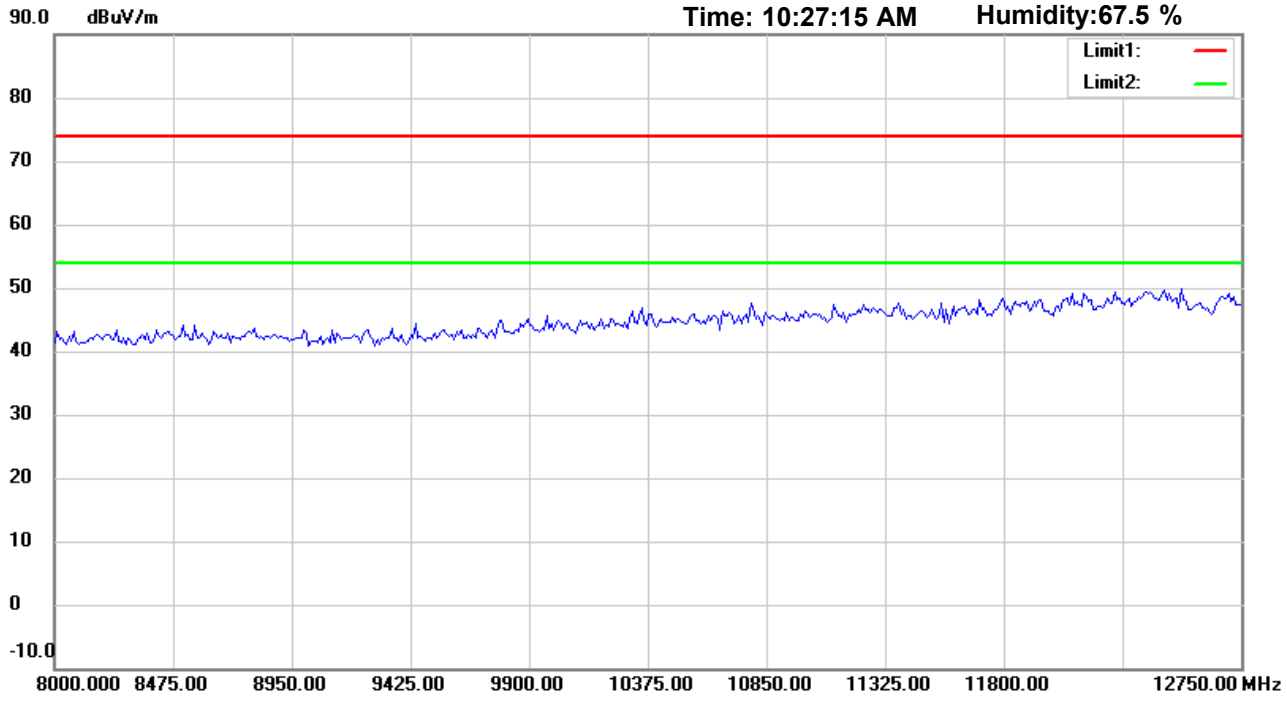
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 10:27:15 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH11

Note :

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

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

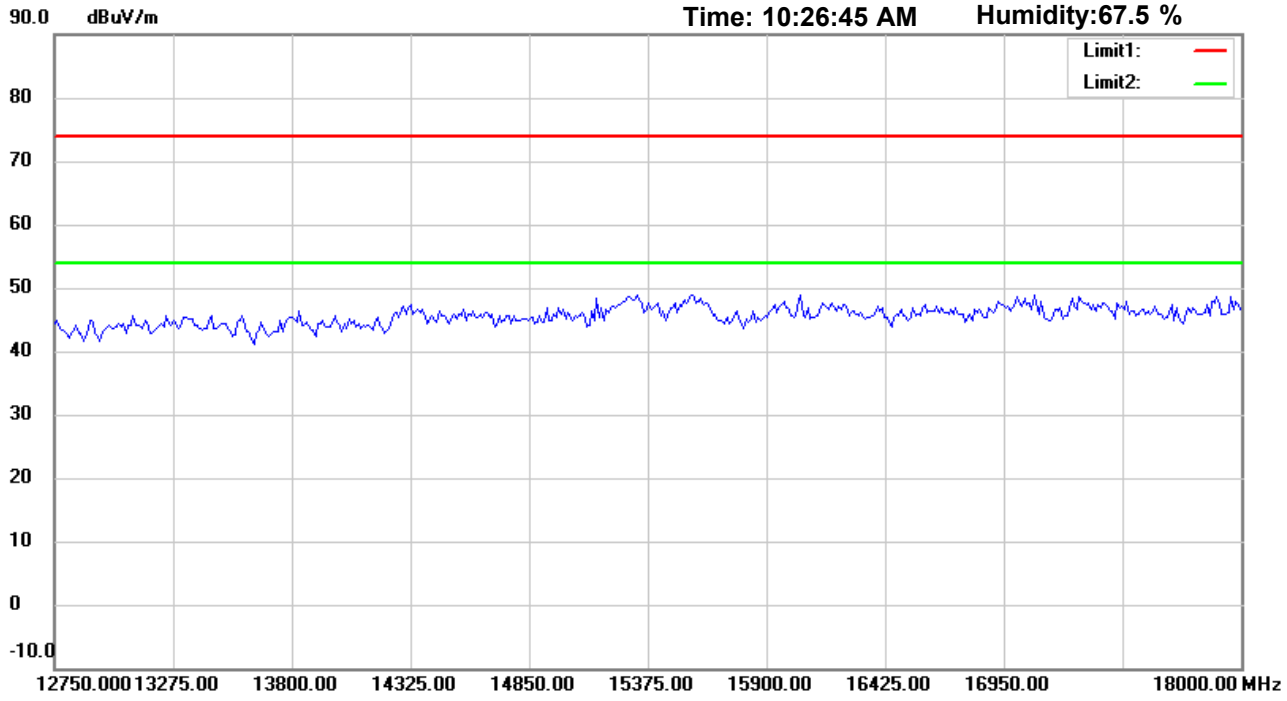
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 10:26:45 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH11

Note :

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

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

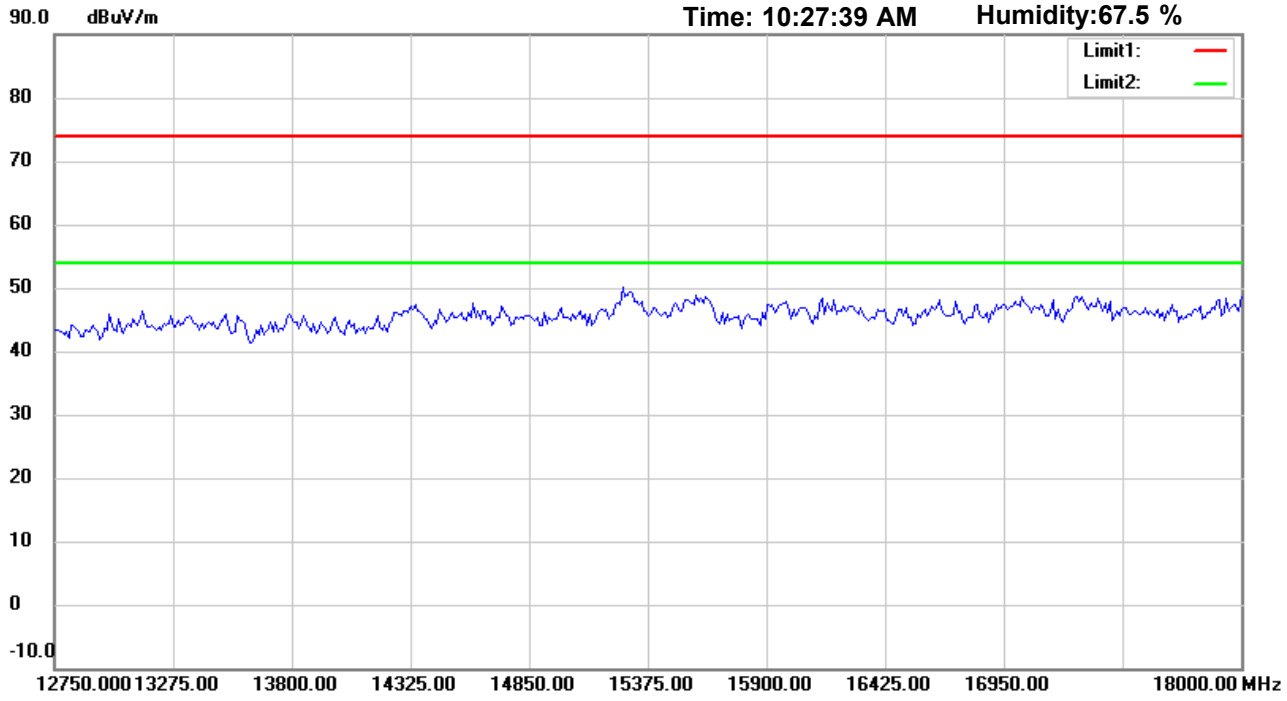
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 10:27:39 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH11

Note :

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

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

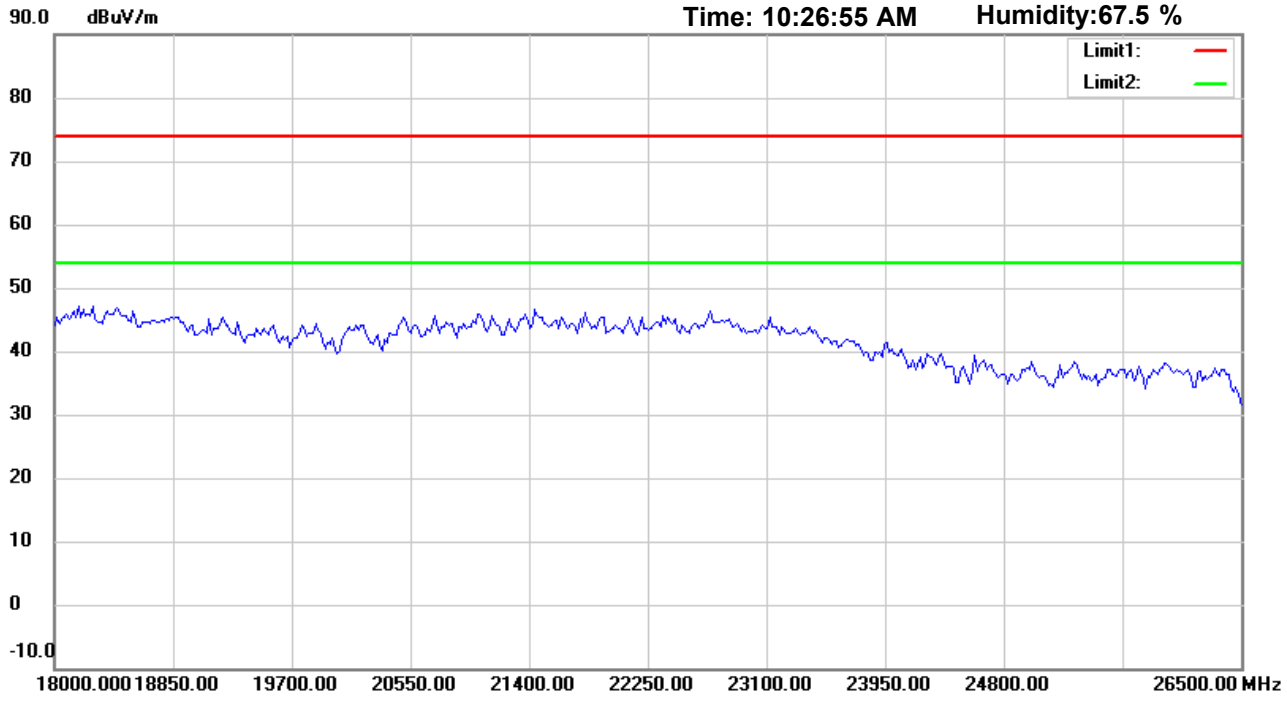
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 10:26:55 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

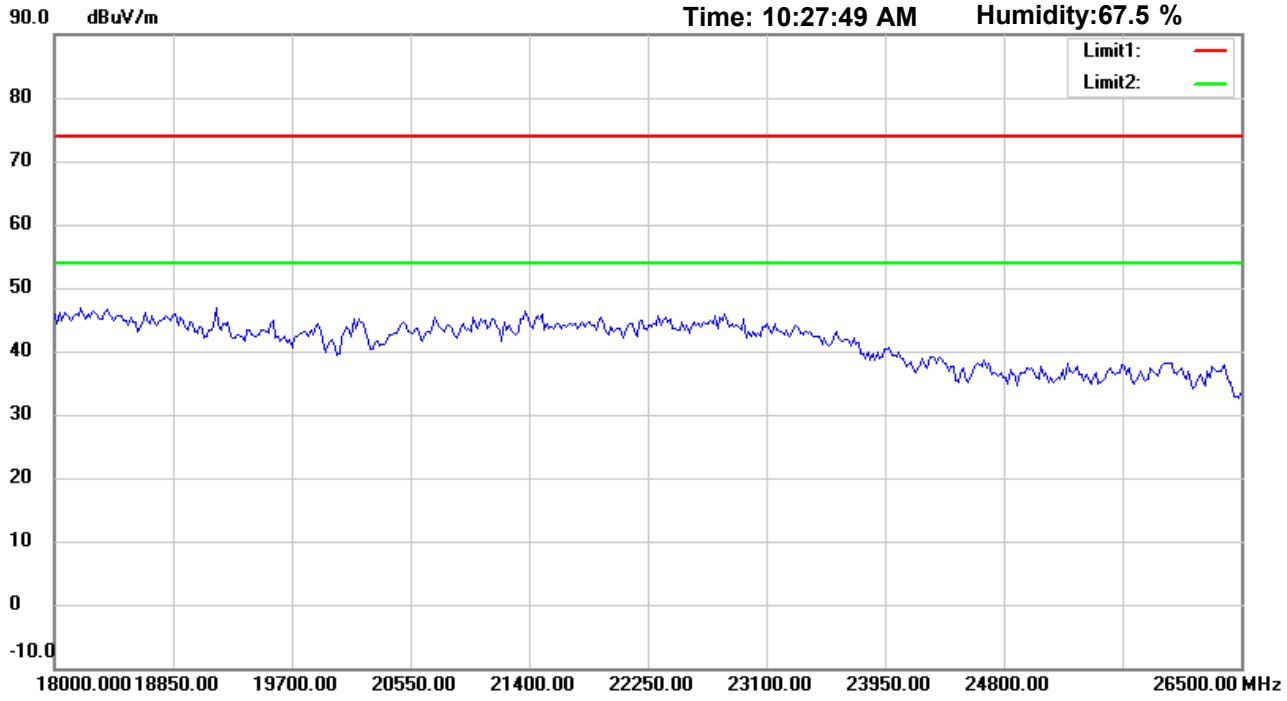
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 10:27:49 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

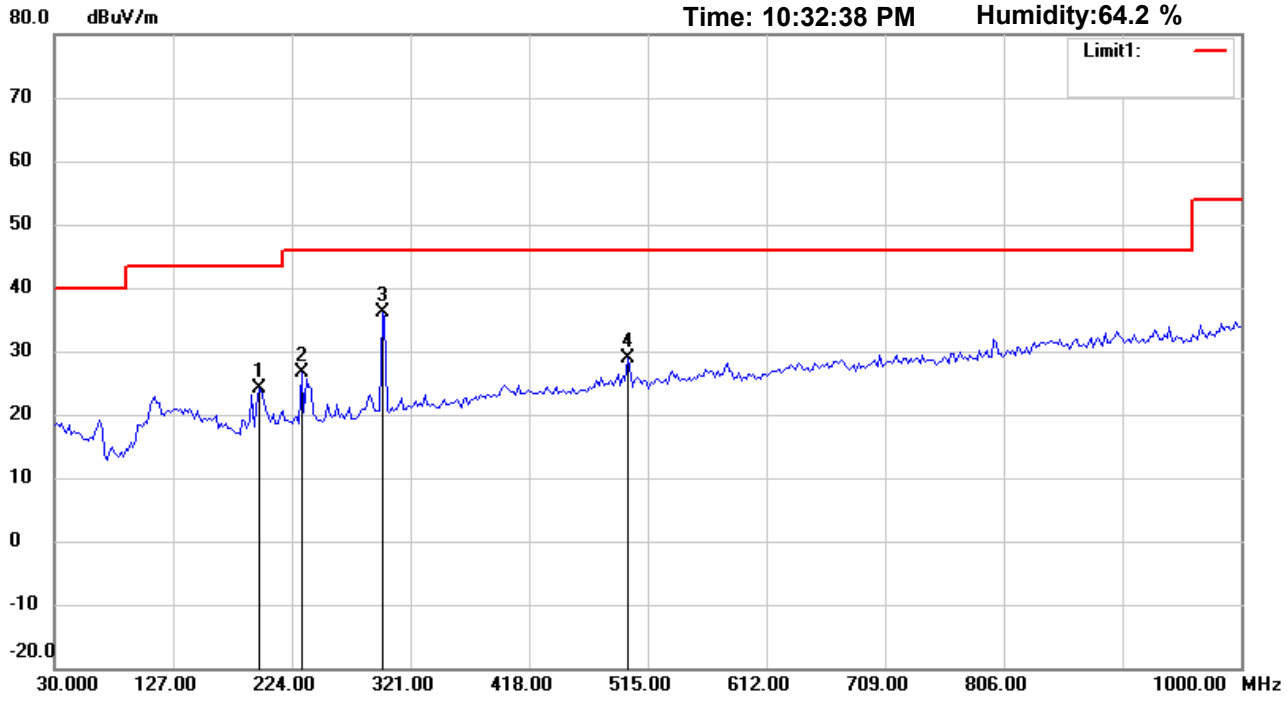
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 10:32:38 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	197.1741	34.49	peak	-10.42	24.07	43.50	100	265	-19.43	
	232.1642	34.88	peak	-8.31	26.57	46.00	100	190	-19.43	
*	298.2565	41.81	peak	-5.59	36.22	46.00	100	300	-9.78	
	498.4770	31.02	peak	-2.24	28.78	46.00	100	145	-17.22	

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

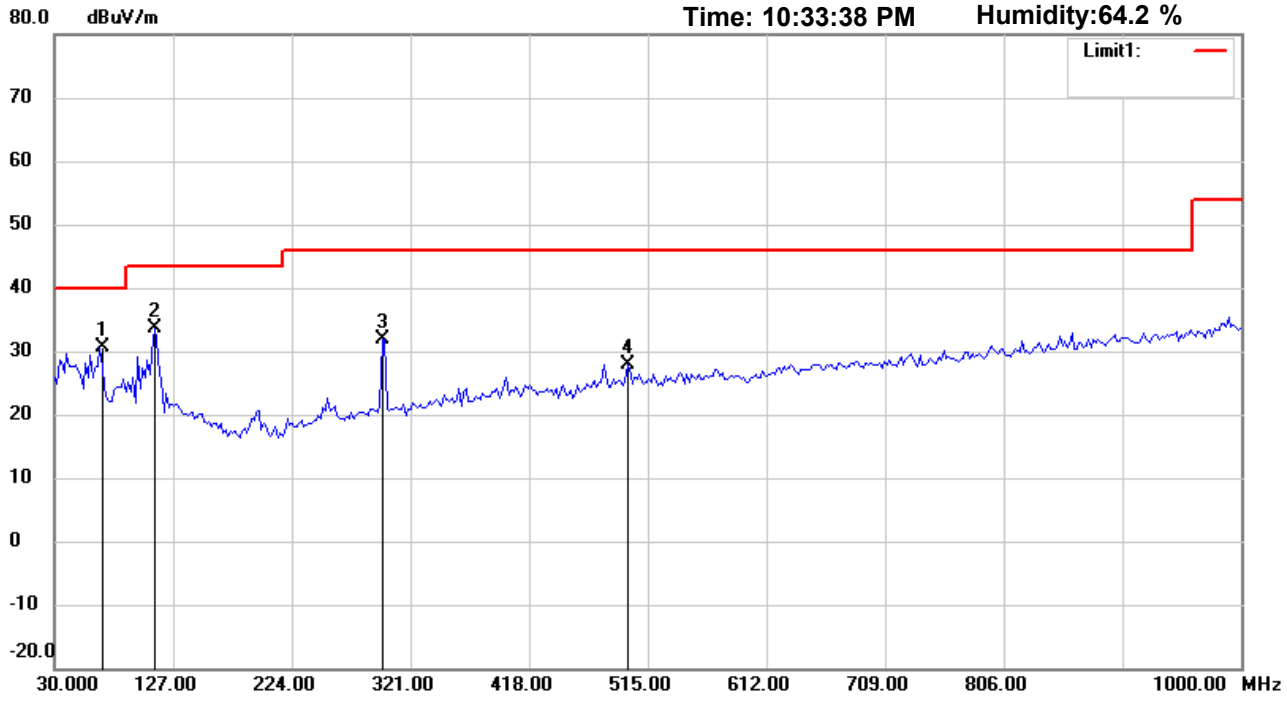
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 10:33:38 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	66.9340	43.75	peak	-13.11	30.64	40.00	100	145	-9.36	
	111.6433	40.90	peak	-7.27	33.63	43.50	100	70	-9.87	
	298.2565	37.47	peak	-5.59	31.88	46.00	100	305	-14.12	
	498.4770	30.22	peak	-2.24	27.98	46.00	100	130	-18.02	

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

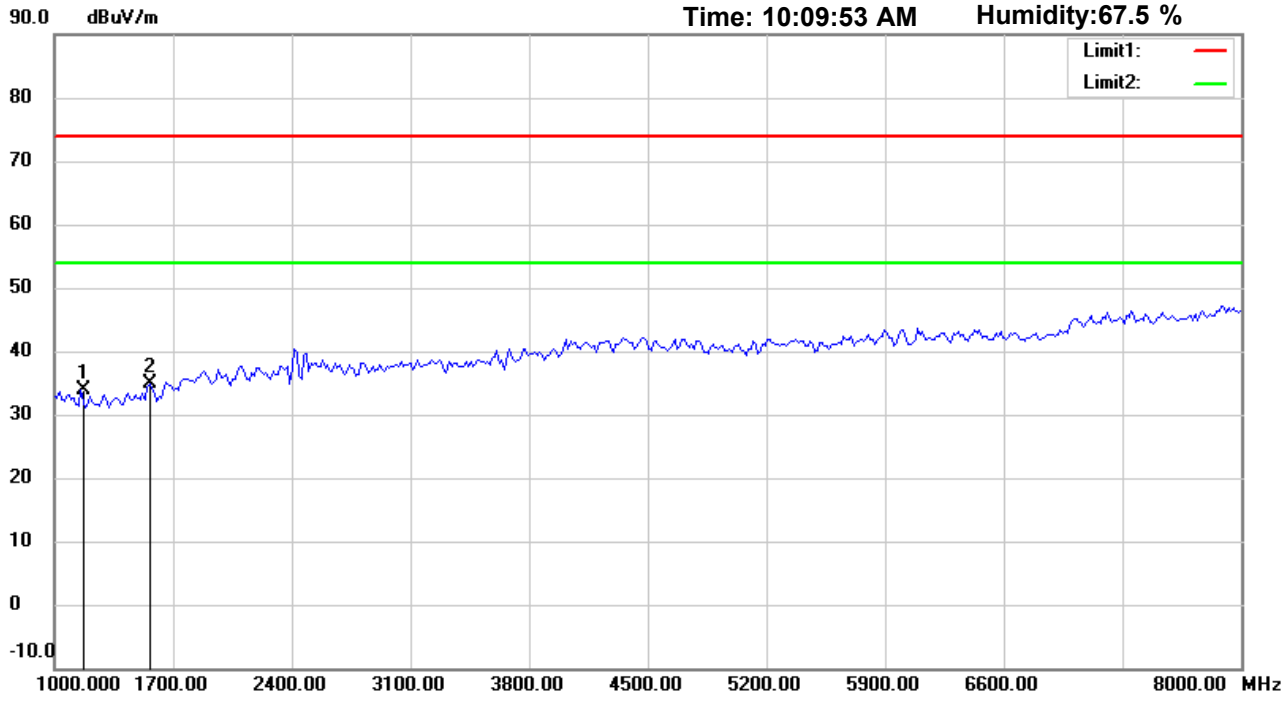
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 10:09:53 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1154.309	43.13	peak	-9.28	33.85	74.00	150	85	-40.15	
*	1561.122	43.21	peak	-8.23	34.98	74.00	150	220	-39.02	

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

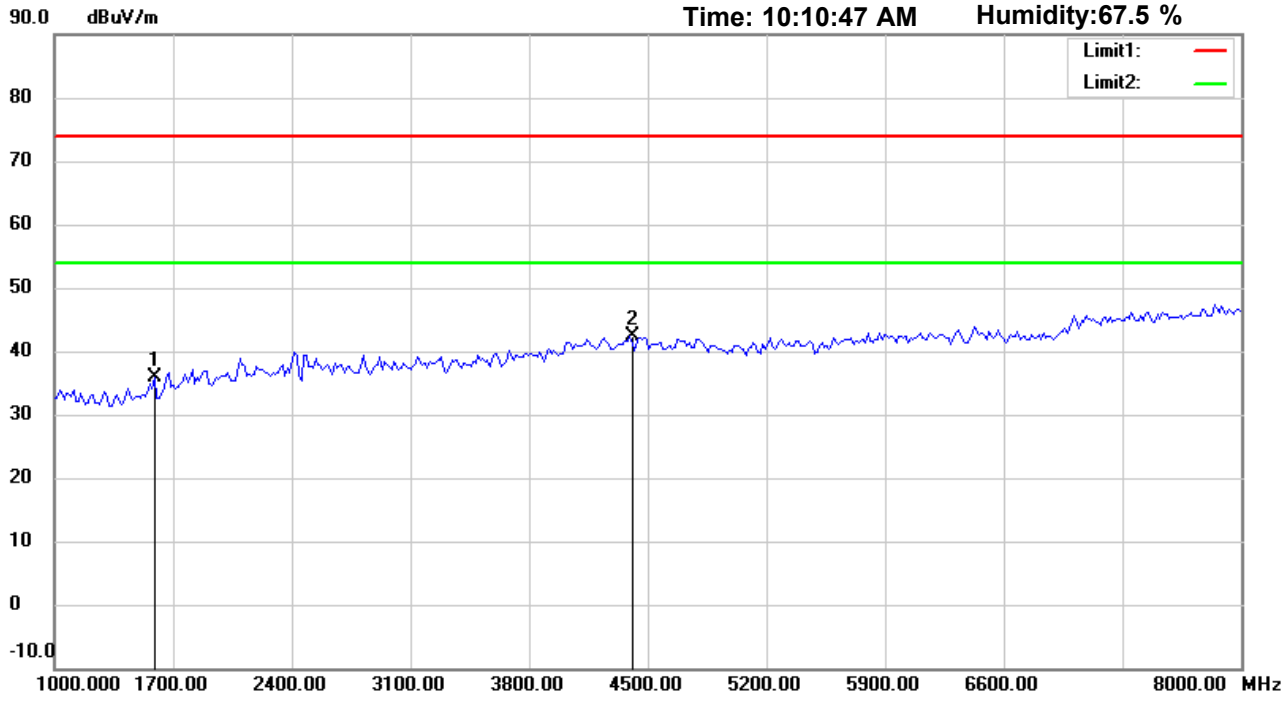
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 10:10:47 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1589.178	44.07	peak	-8.08	35.99	74.00	150	165	-38.01	
*	4394.790	41.63	peak	0.63	42.26	74.00	150	290	-31.74	

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

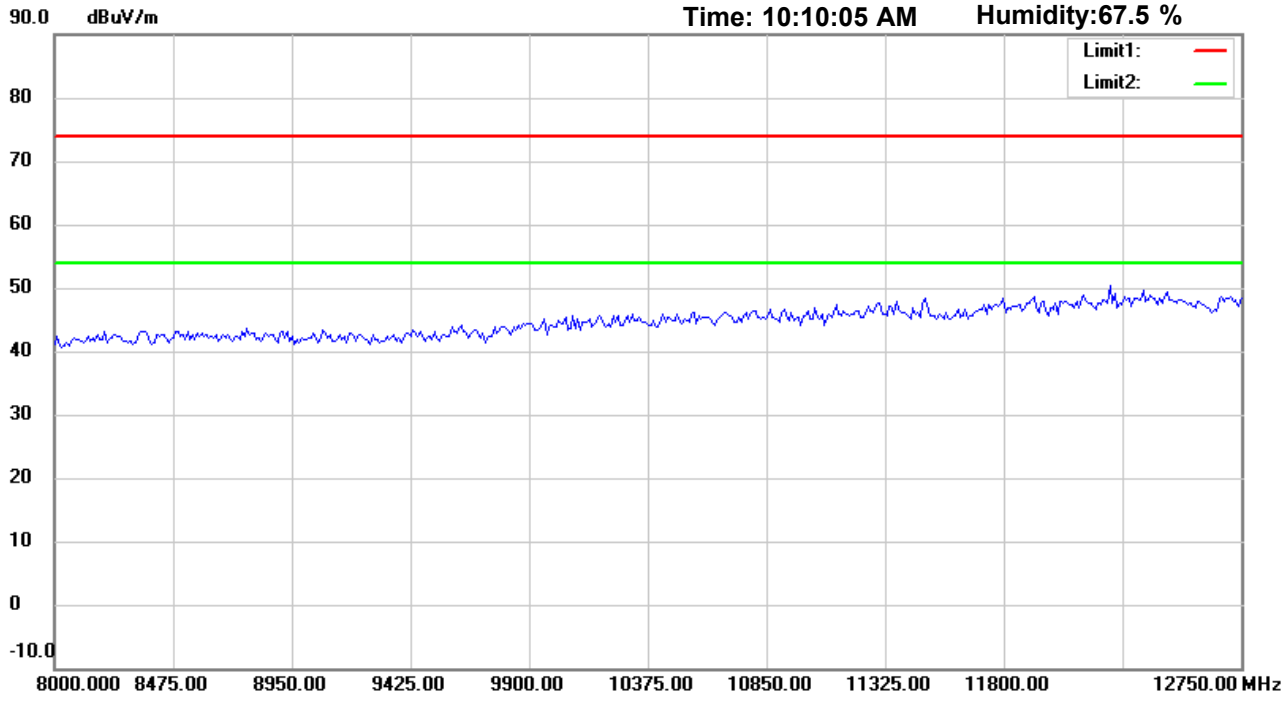
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 10:10:05 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH1

Note :

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

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

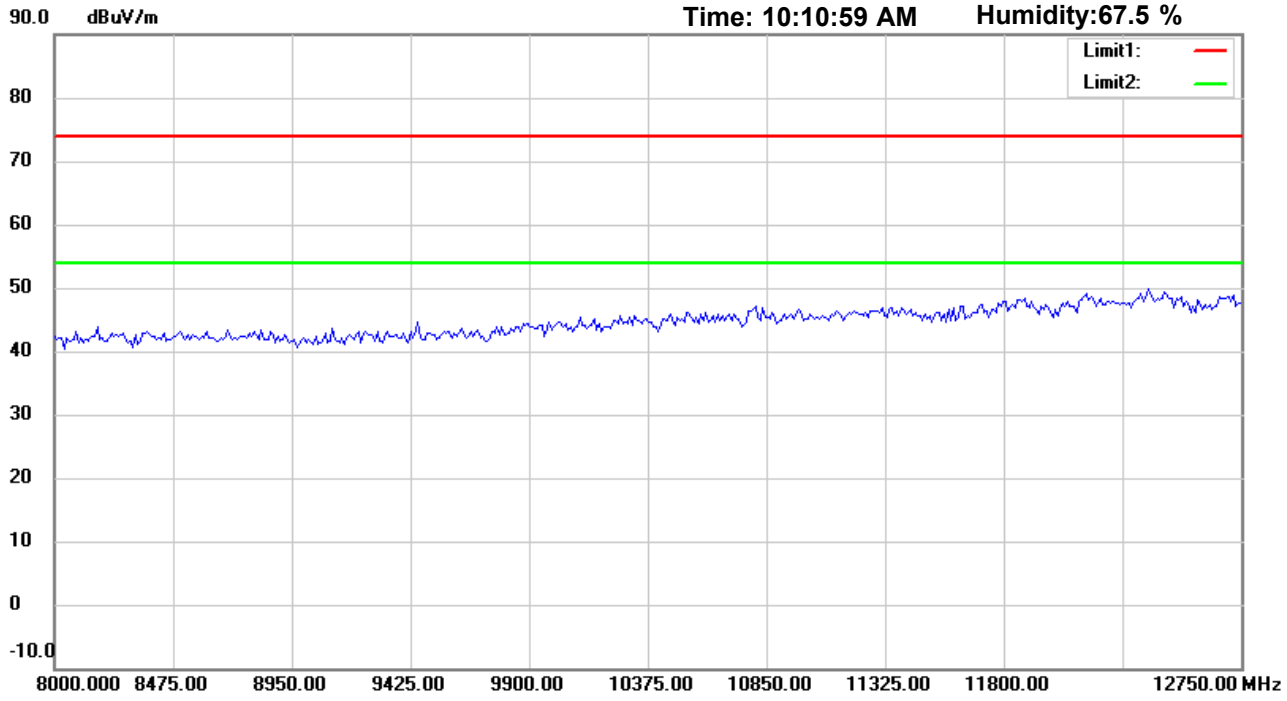
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 10:10:59 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH1

Note :

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

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

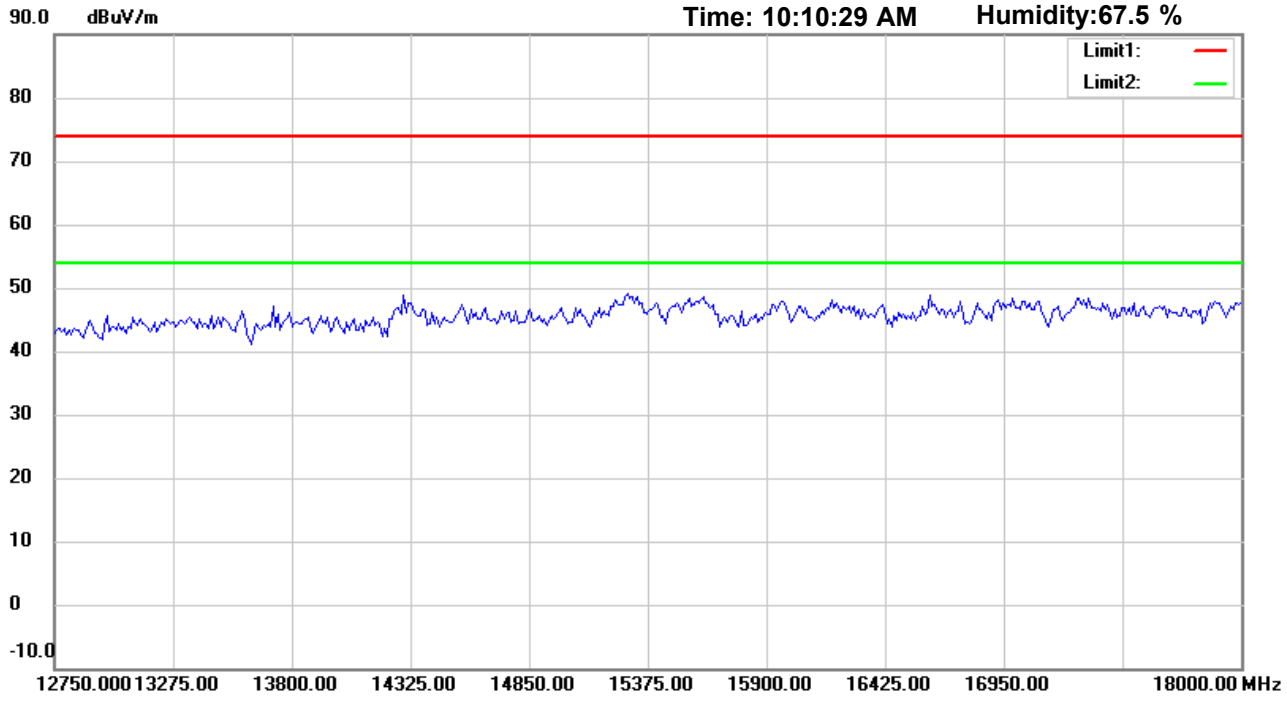
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 10:10:29 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH1

Note :

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

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

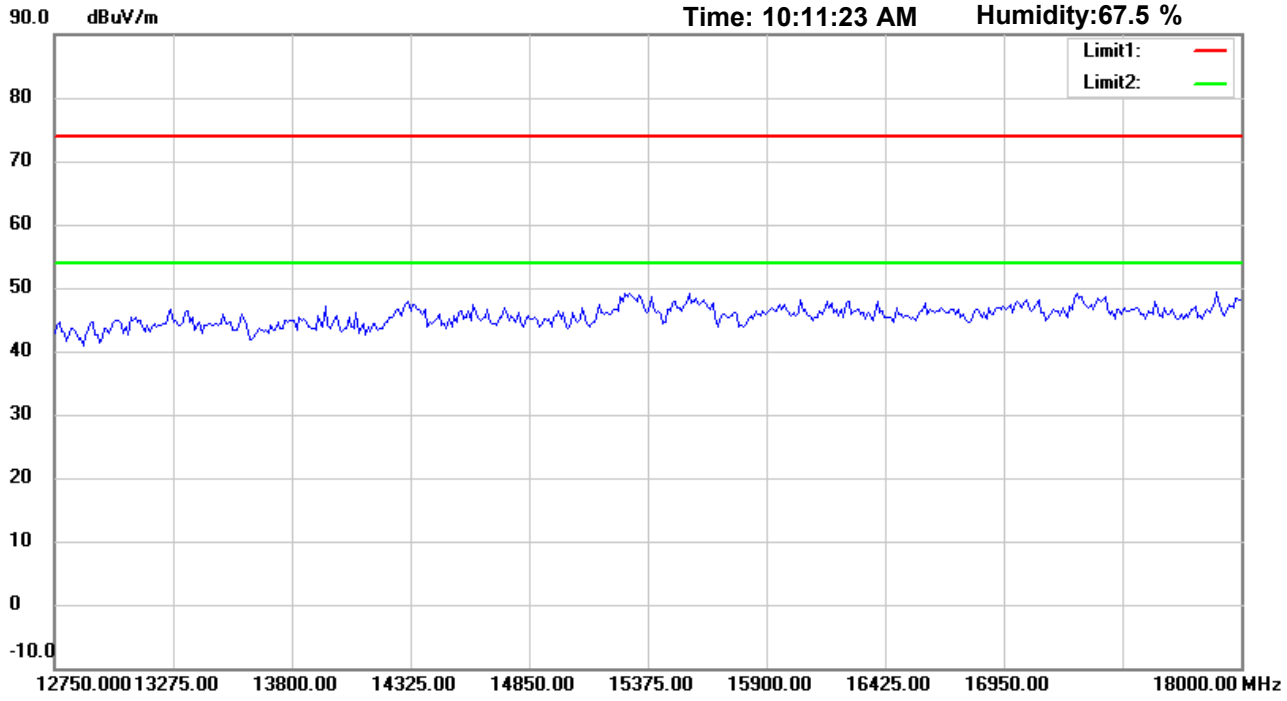
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 10:11:23 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH1

Note :

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

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

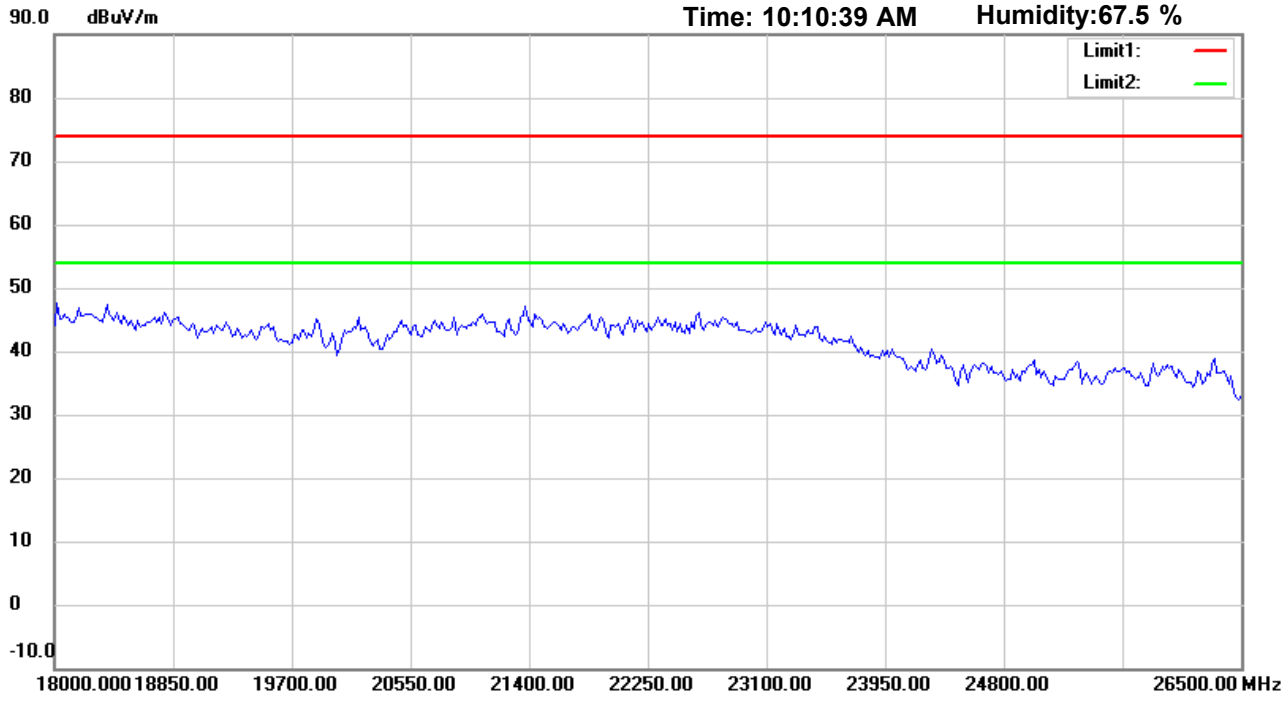
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 10:10:39 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

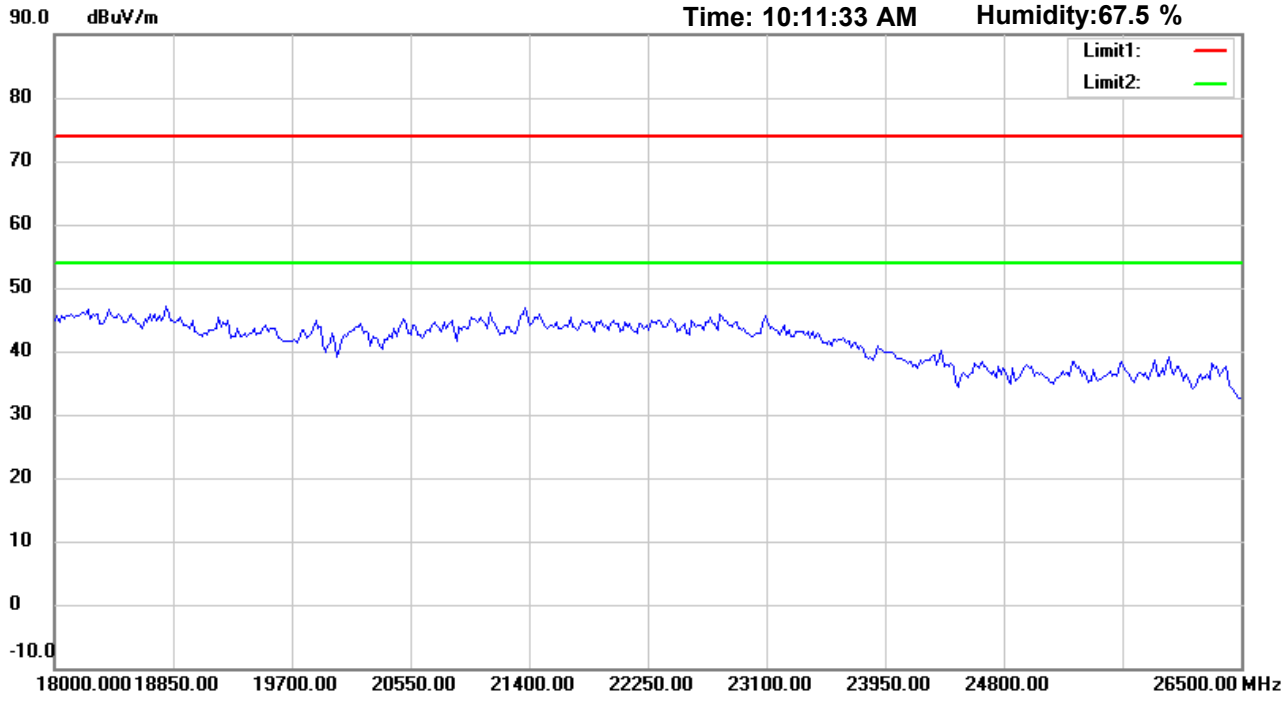
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 10:11:33 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

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

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

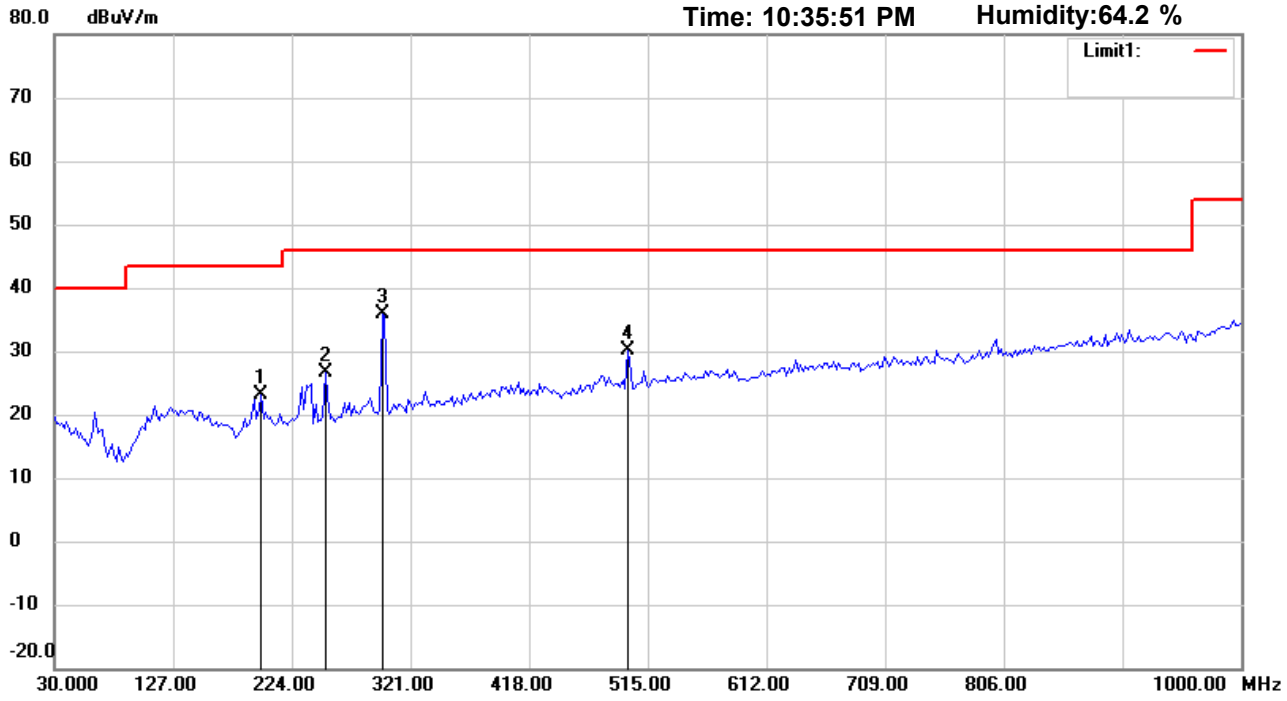
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 10:35:51 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	199.1182	33.36	peak	-10.34	23.02	43.50	100	60	-20.48	
	251.6031	33.89	peak	-7.30	26.59	46.00	100	255	-19.41	
*	298.2565	41.54	peak	-5.59	35.95	46.00	100	130	-10.05	
	498.4770	32.46	peak	-2.24	30.22	46.00	100	290	-15.78	

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

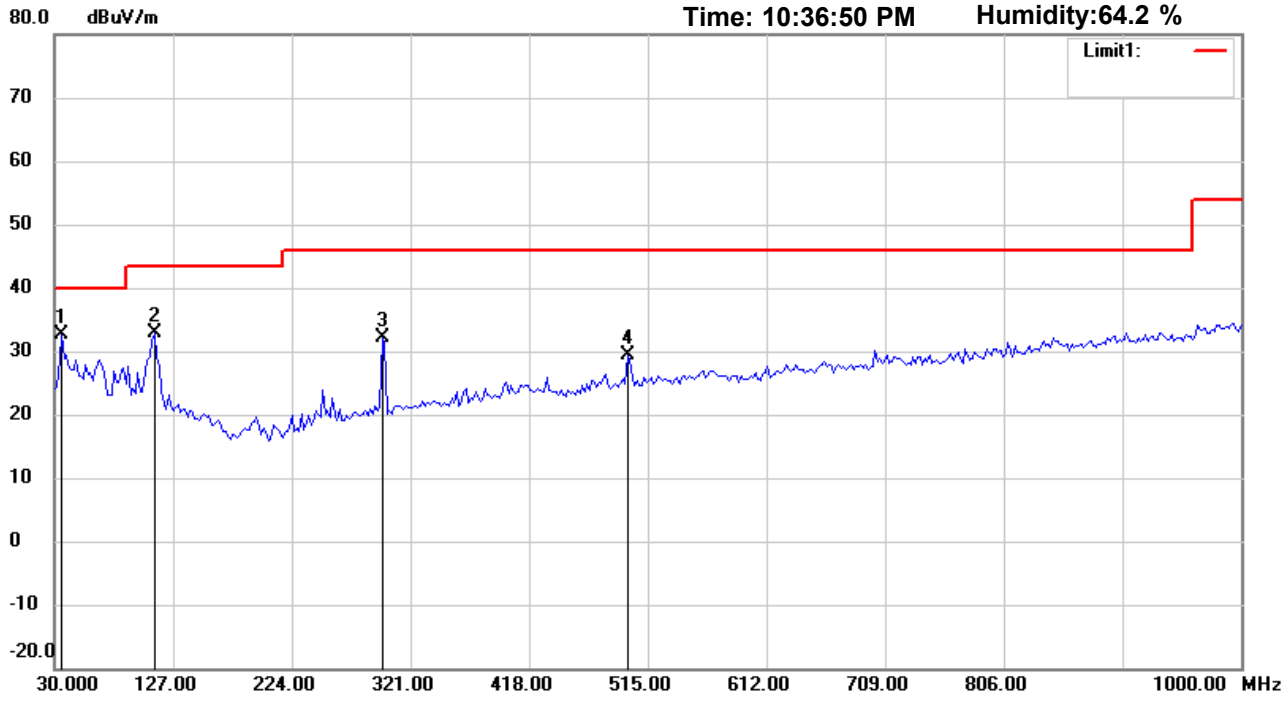
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 10:36:50 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	35.8316	41.40	peak	-8.76	32.64	40.00	100	165	-7.36	
	111.6433	40.26	peak	-7.27	32.99	43.50	100	245	-10.51	
	298.2565	37.66	peak	-5.59	32.07	46.00	100	220	-13.93	
	498.4770	31.58	peak	-2.24	29.34	46.00	100	180	-16.66	

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

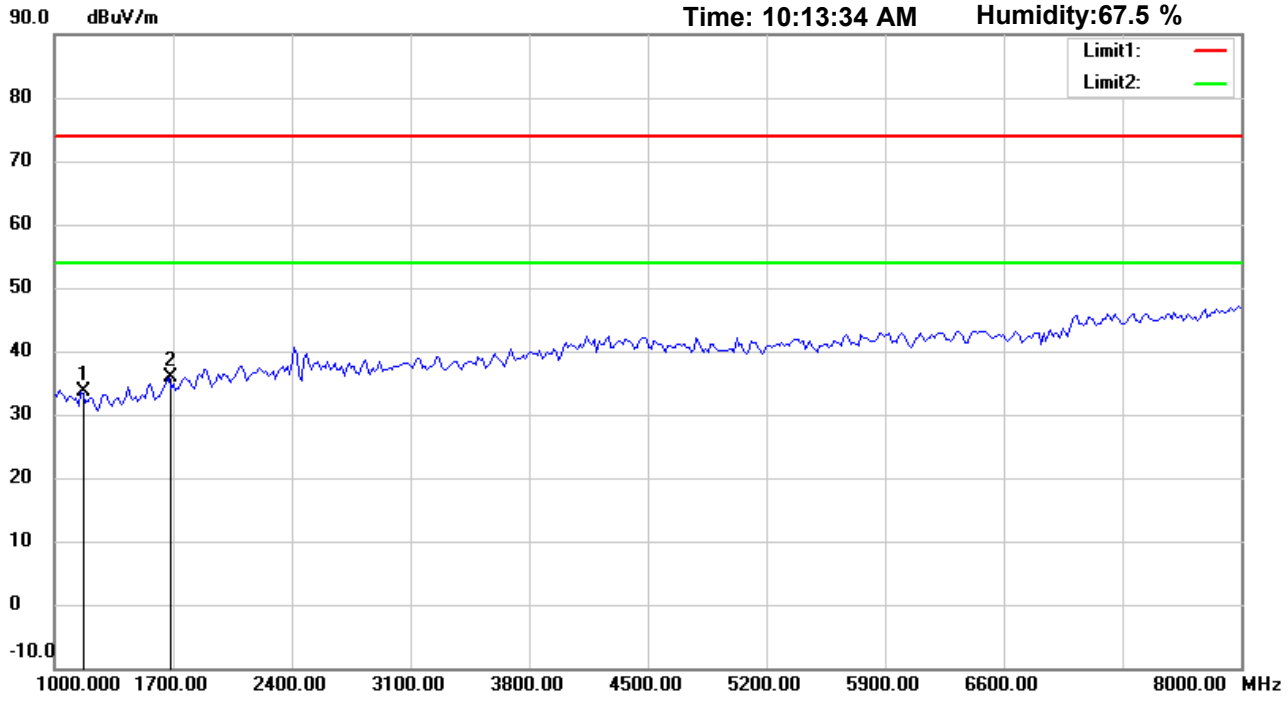
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 10:13:34 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1154.309	42.79	peak	-9.28	33.51	74.00	150	275	-40.49	
*	1673.347	43.37	peak	-7.57	35.80	74.00	150	160	-38.20	

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

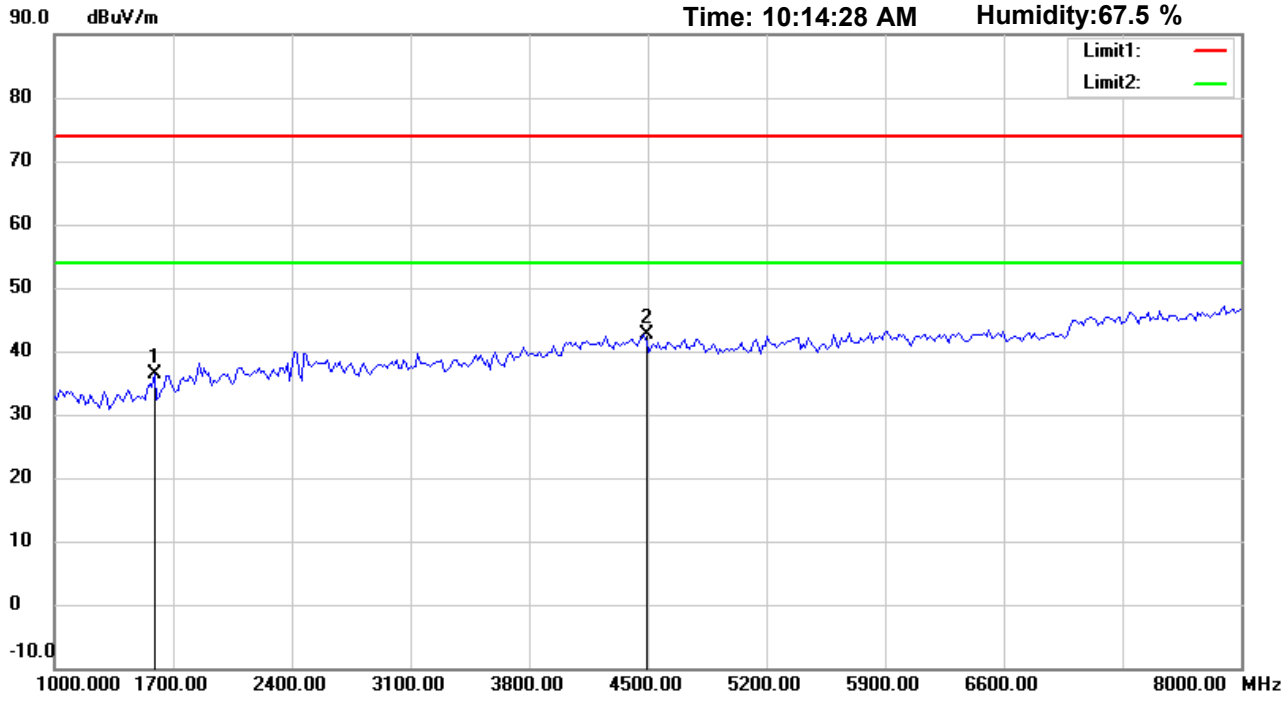
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 10:14:28 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1589.178	44.43	peak	-8.08	36.35	74.00	150	95	-37.65	
*	4478.958	41.75	peak	0.83	42.58	74.00	150	240	-31.42	

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

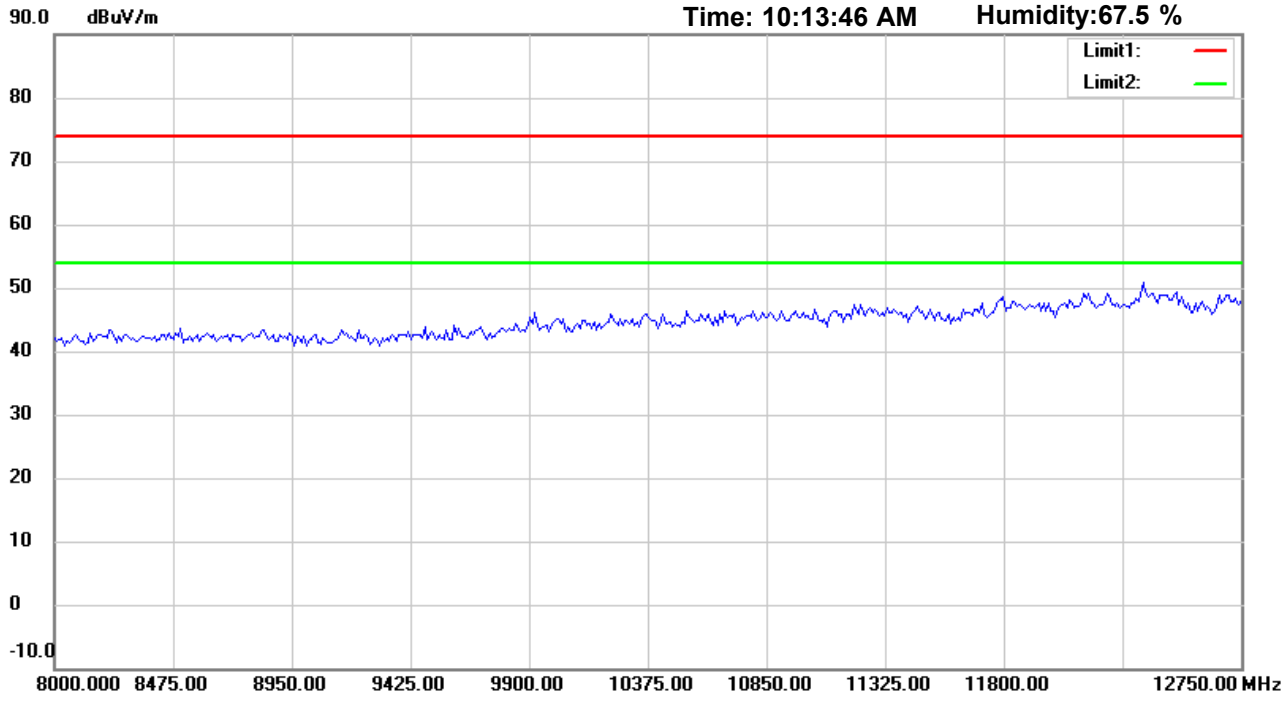
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 10:13:46 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH6

Note :

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

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

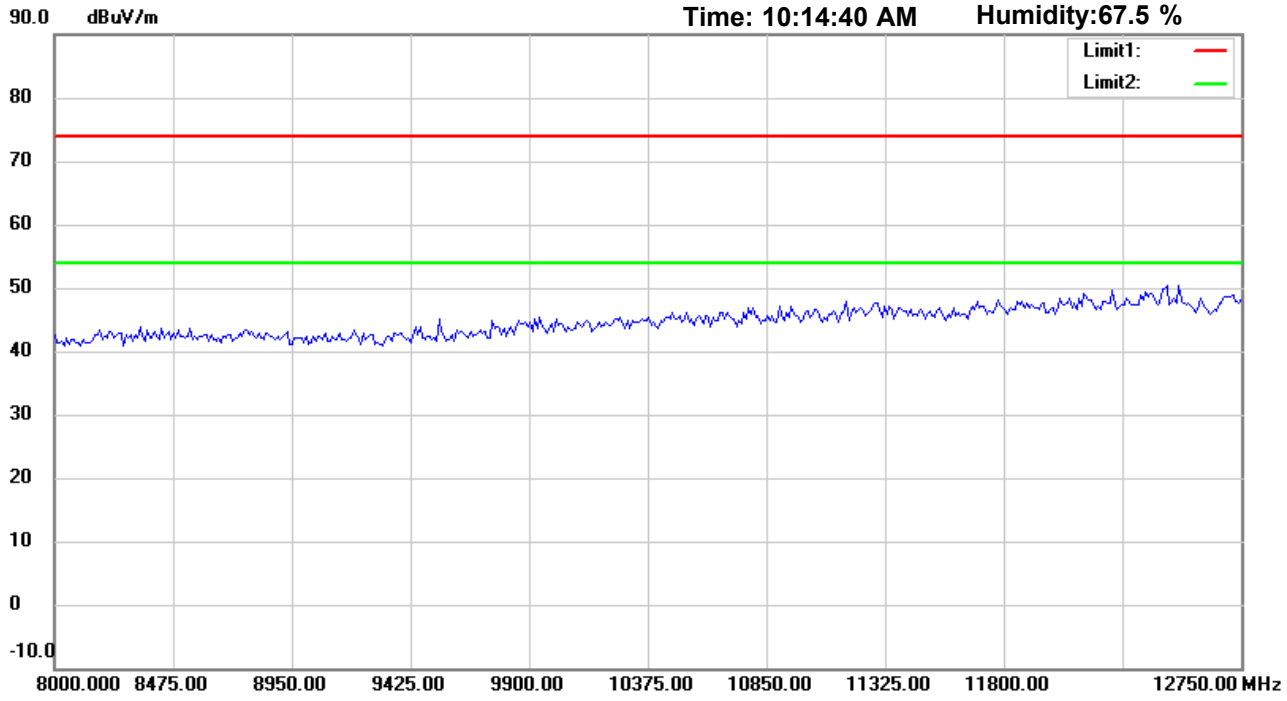
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 10:14:40 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH6

Note :

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

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

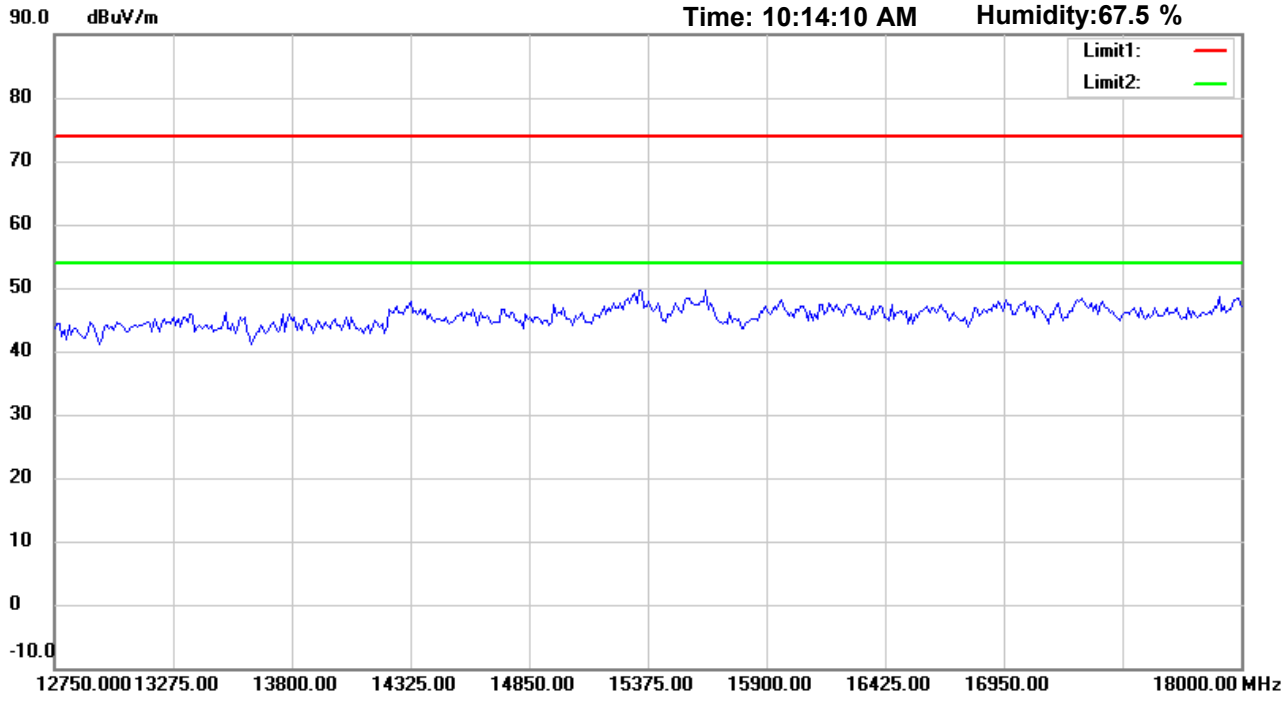
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 10:14:10 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH6

Note :

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

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

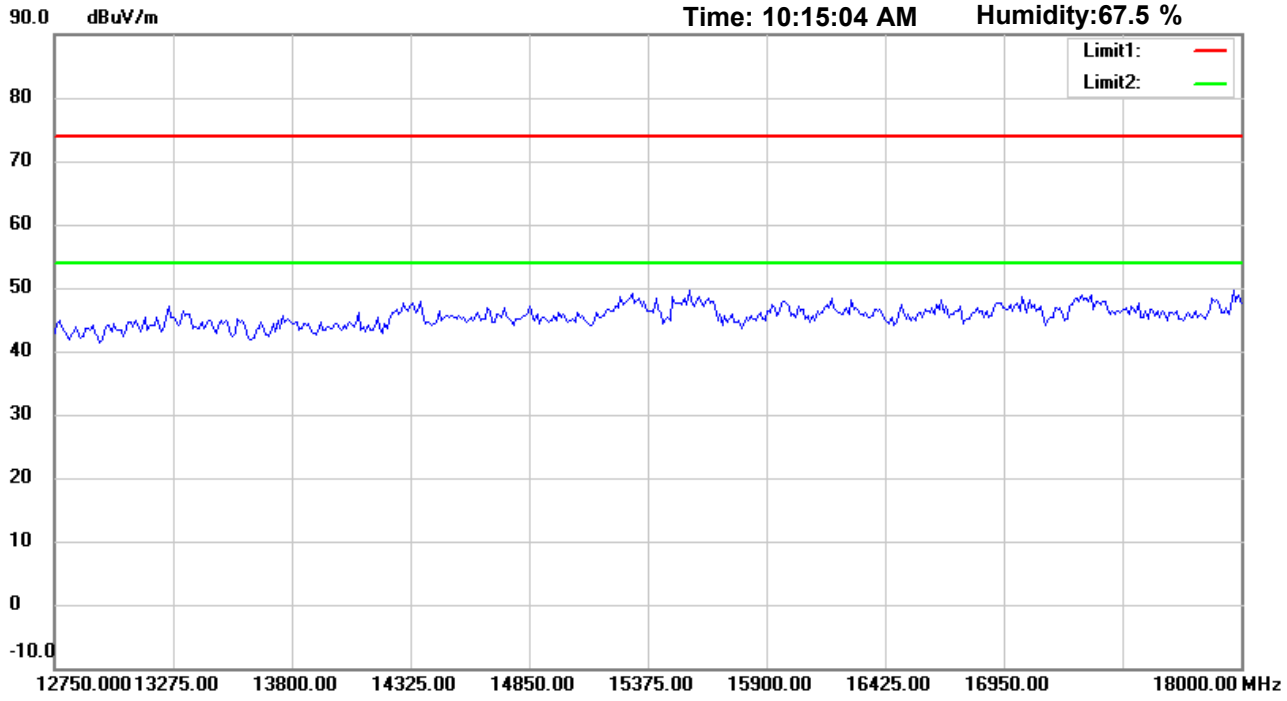
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 10:15:04 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH6

Note :

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

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

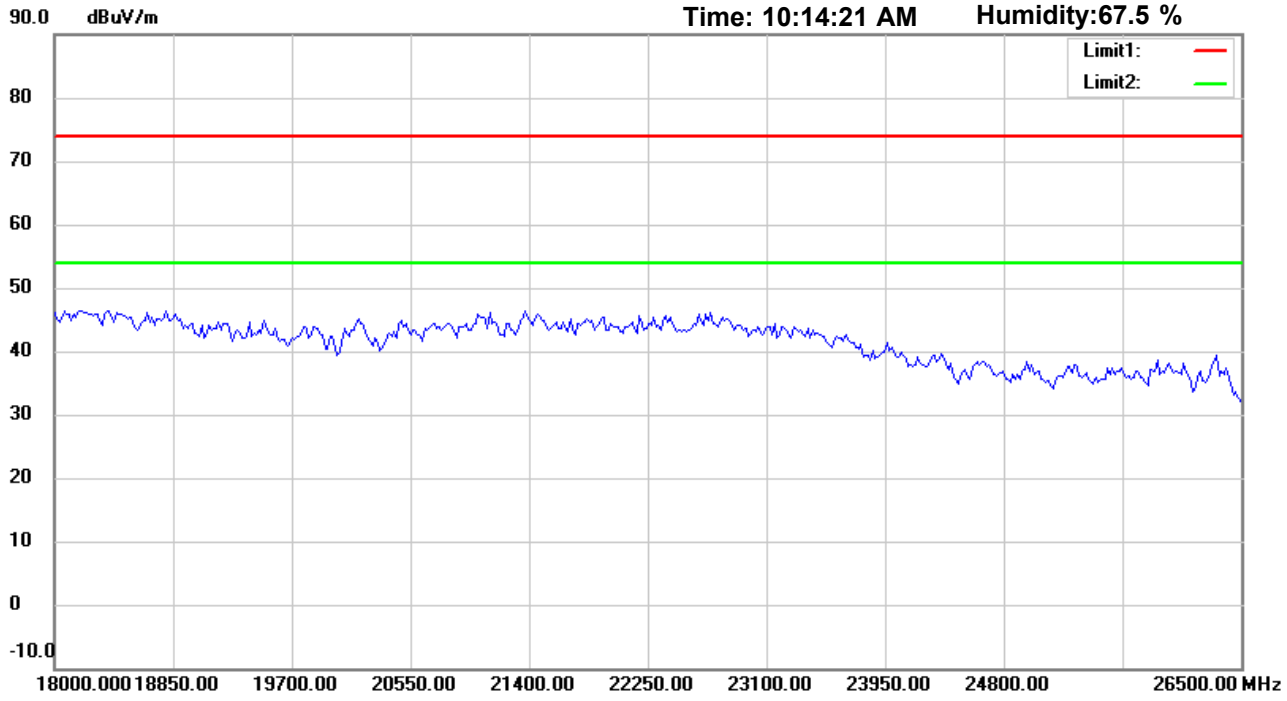
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 10:14:21 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

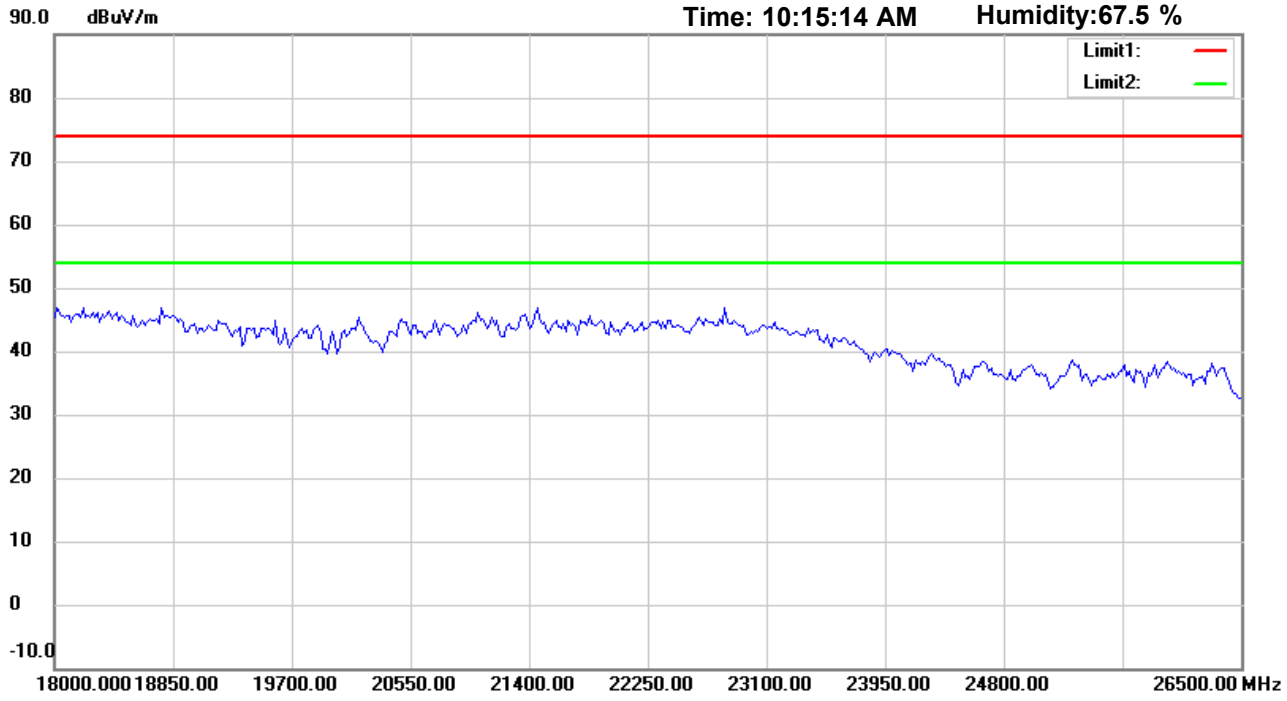
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 10:15:14 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH6

Note :

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

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

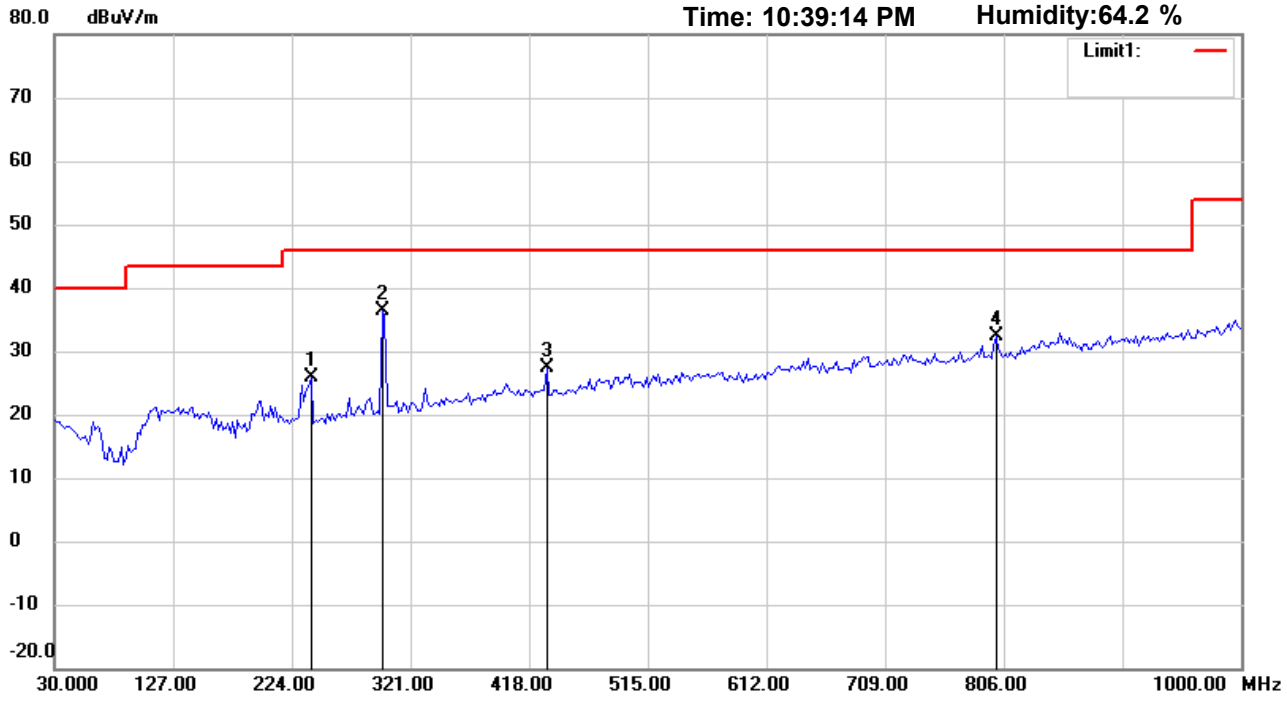
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 10:39:14 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	239.9398	33.78	peak	-7.86	25.92	46.00	100	220	-20.08	
*	298.2565	42.05	peak	-5.59	36.46	46.00	100	130	-9.54	
	432.3847	30.45	peak	-3.19	27.26	46.00	100	265	-18.74	
	799.7795	29.90	peak	2.59	32.49	46.00	100	45	-13.51	

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

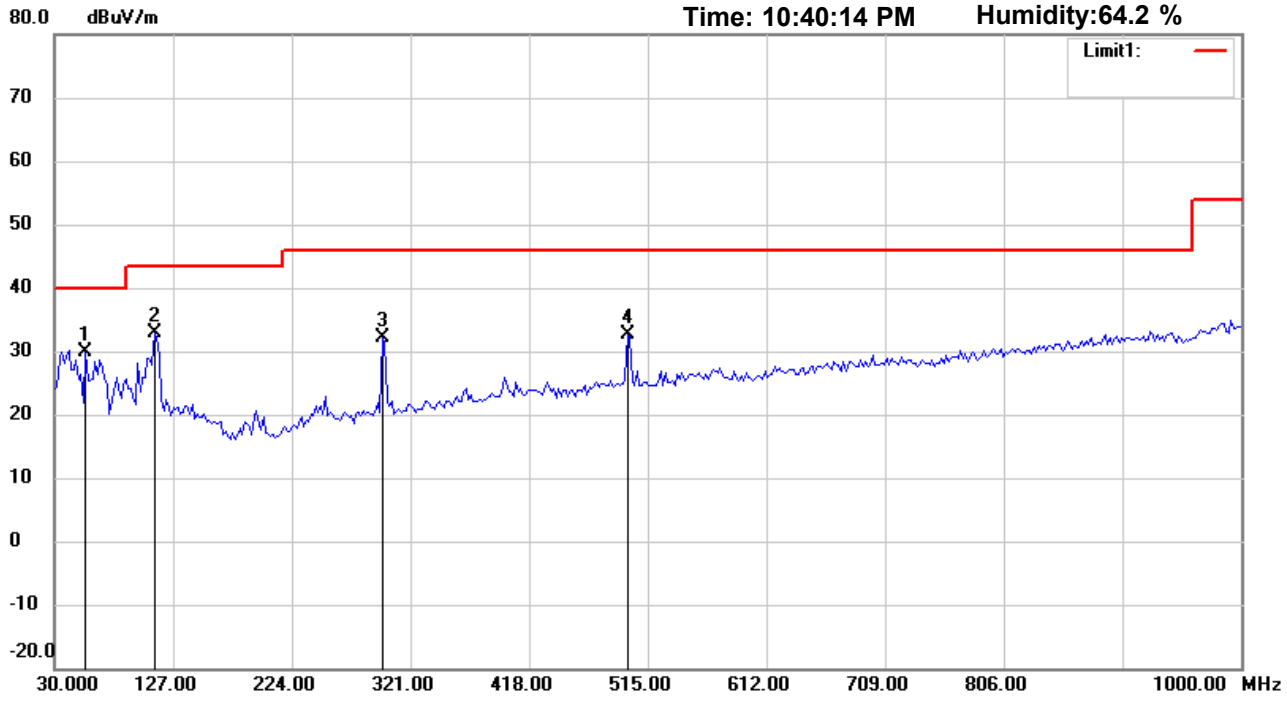
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 10:40:14 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	55.2705	40.80	peak	-10.80	30.00	40.00	100	135	-10.00	
	111.6433	40.06	peak	-7.27	32.79	43.50	100	245	-10.71	
	298.2565	37.65	peak	-5.59	32.06	46.00	100	70	-13.94	
	498.4770	34.94	peak	-2.24	32.70	46.00	100	165	-13.30	

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

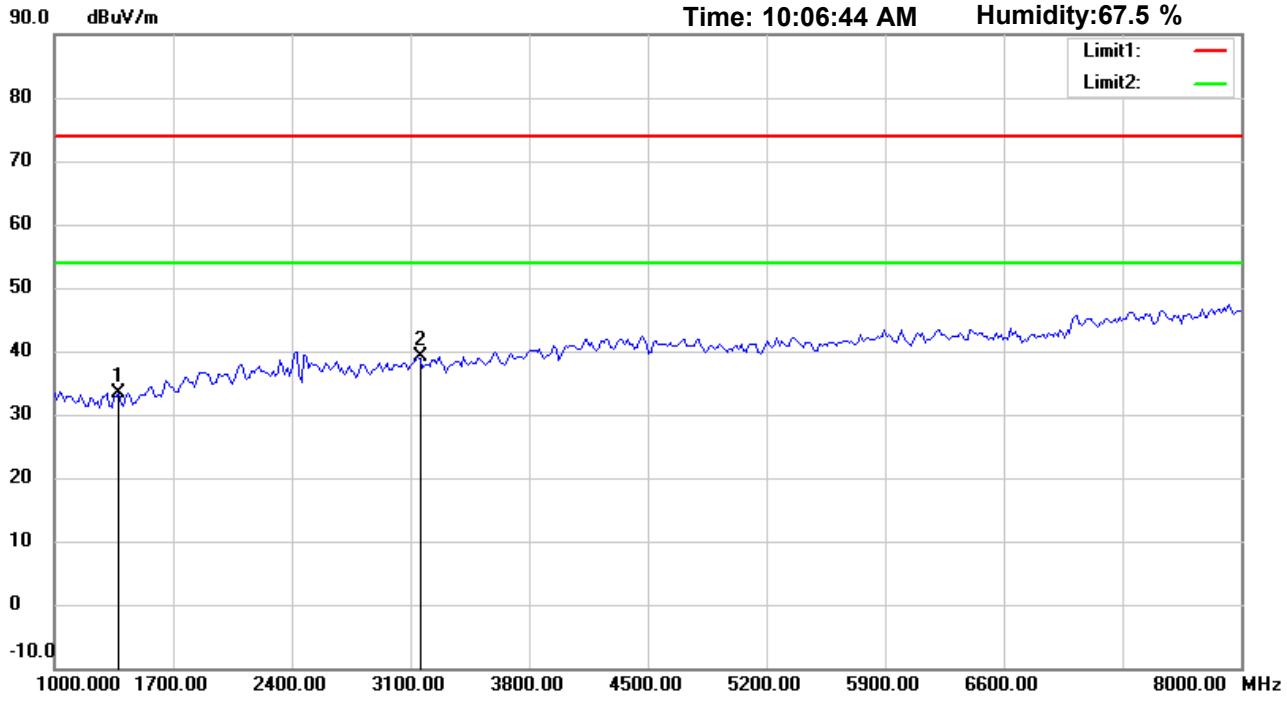
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 10:06:44 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1378.757	42.35	peak	-9.02	33.33	74.00	150	285	-40.67	
*	3146.293	42.09	peak	-2.86	39.23	74.00	150	210	-34.77	

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

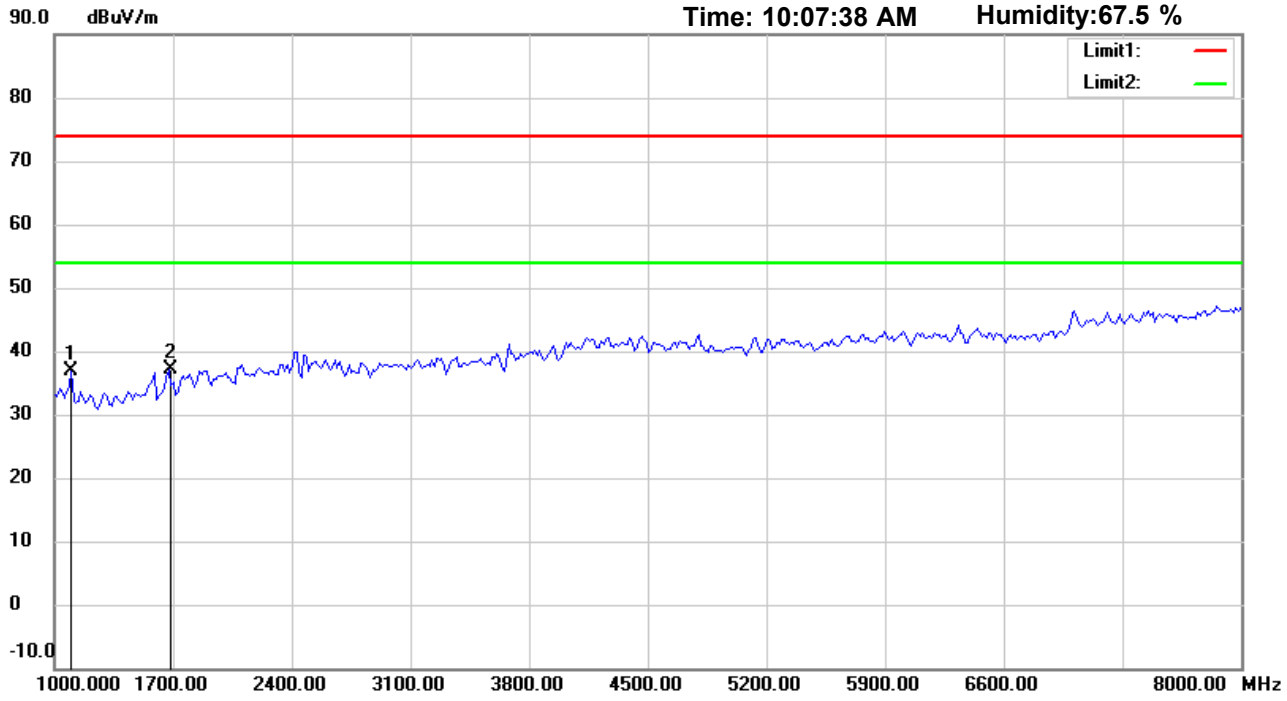
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 10:07:38 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1098.196	45.98	peak	-9.09	36.89	74.00	150	175	-37.11	
*	1673.347	44.70	peak	-7.57	37.13	74.00	150	223	-36.87	

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

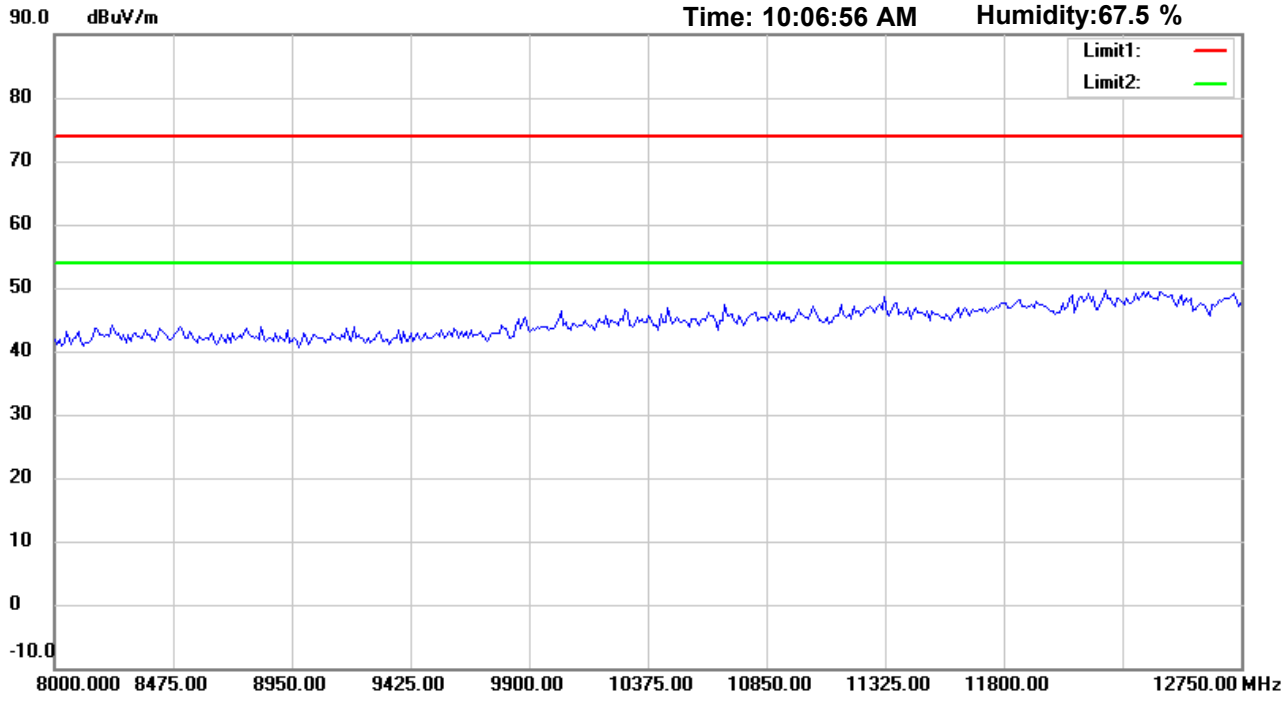
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 10:06:56 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH11

Note :

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

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

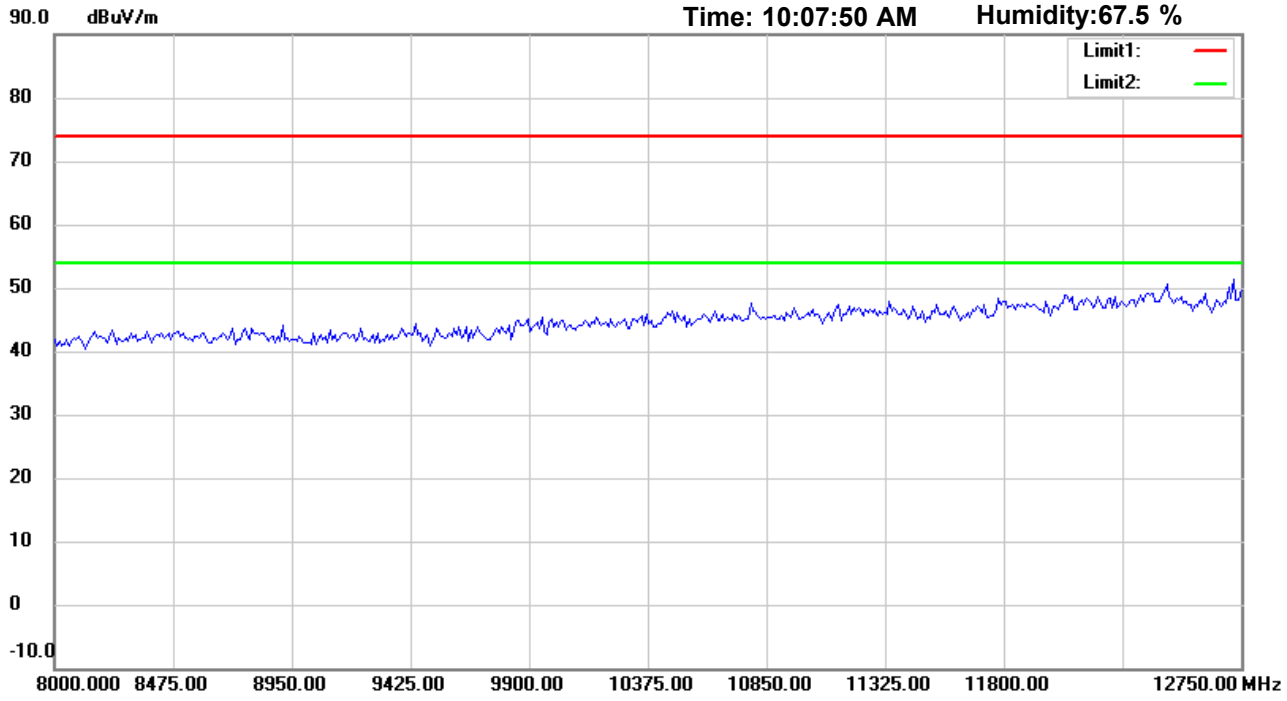
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 10:07:50 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH11

Note :

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

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

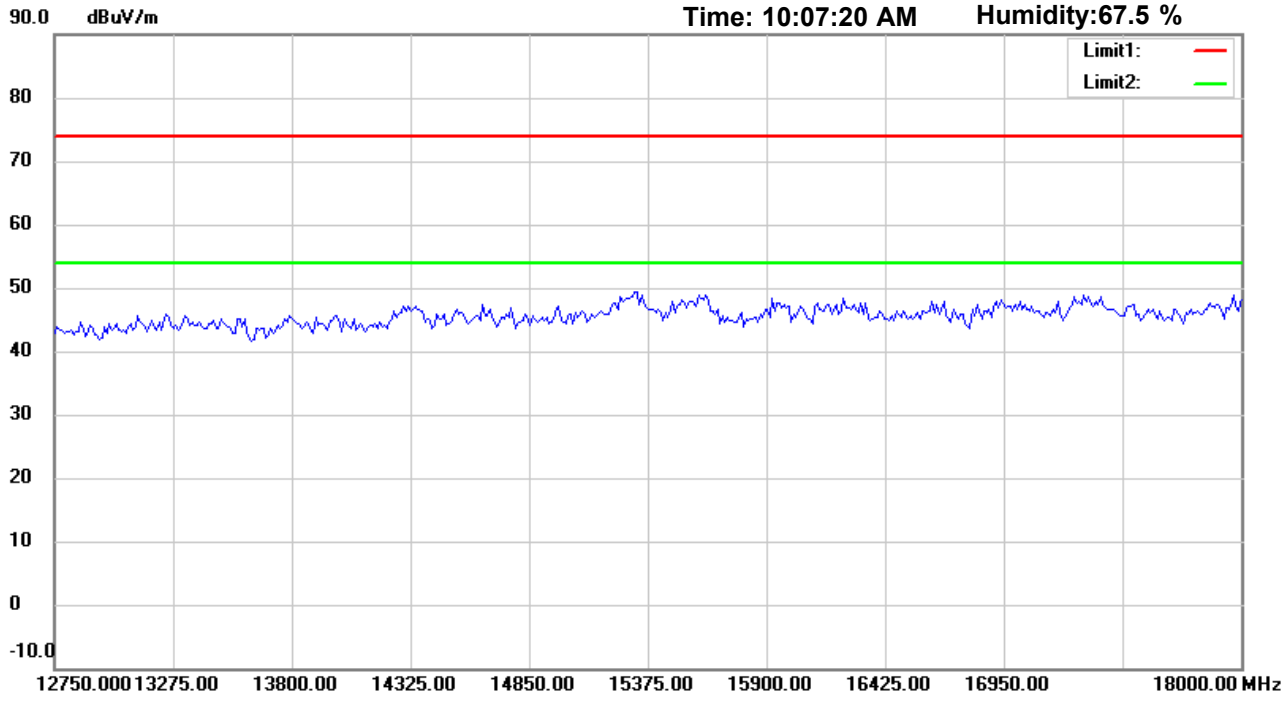
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 10:07:20 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH11

Note :

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

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

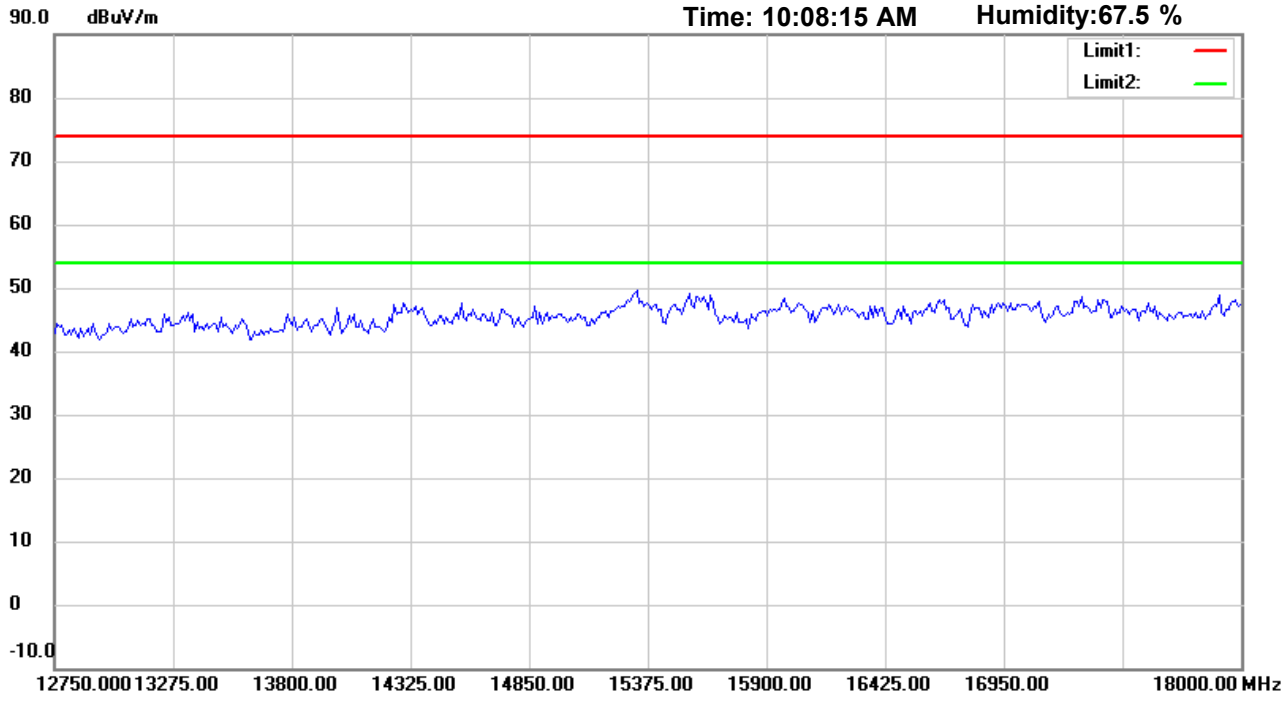
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 10:08:15 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH11

Note :

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

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

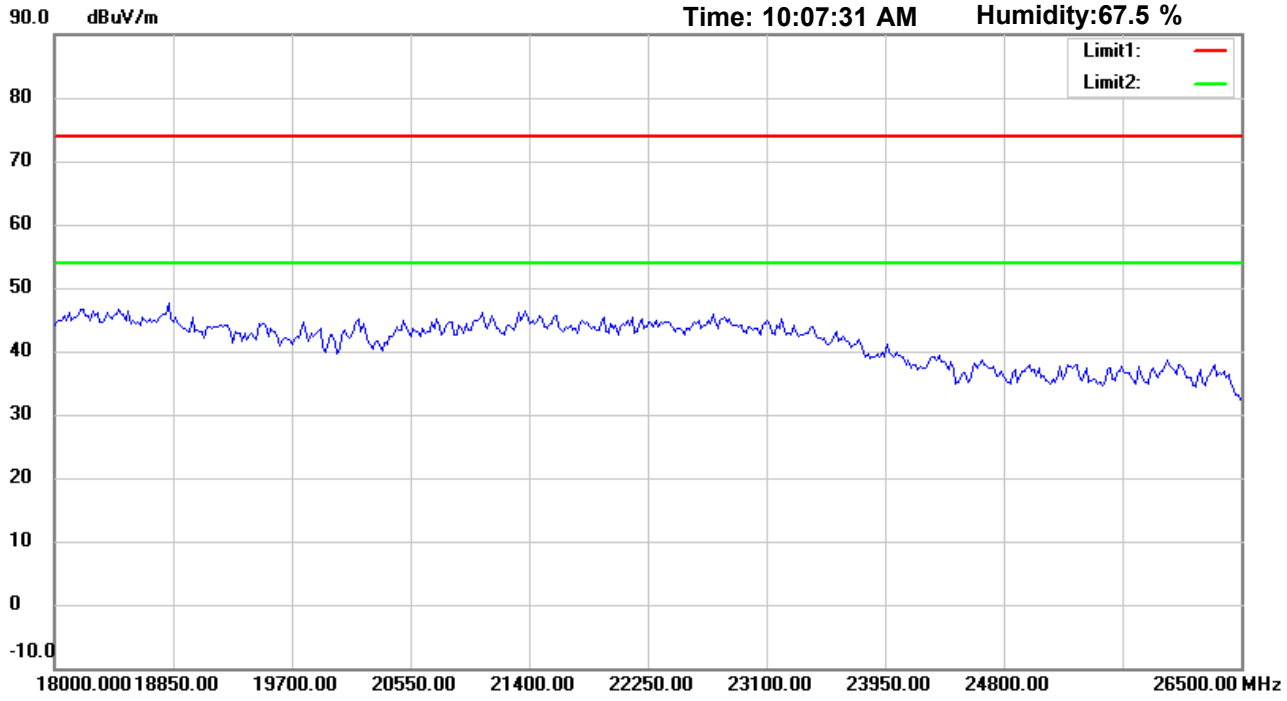
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 10:07:31 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

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

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

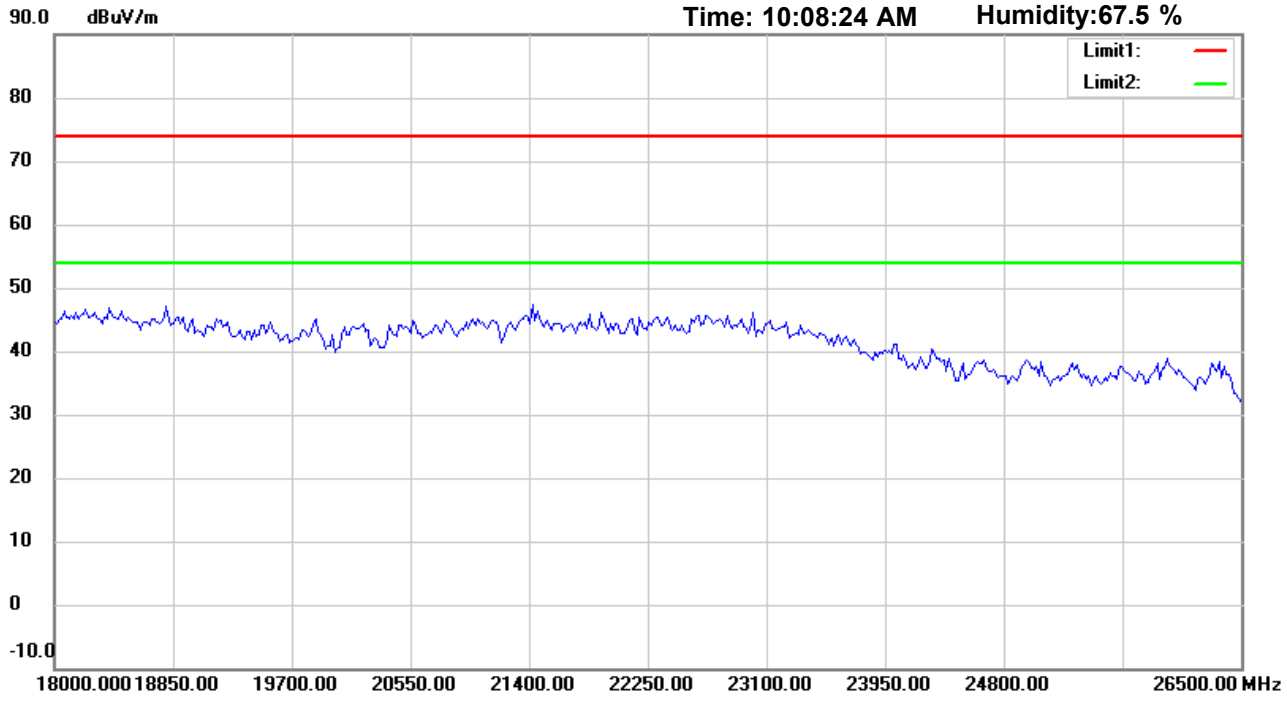
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 10:08:24 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH11

Note :

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

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

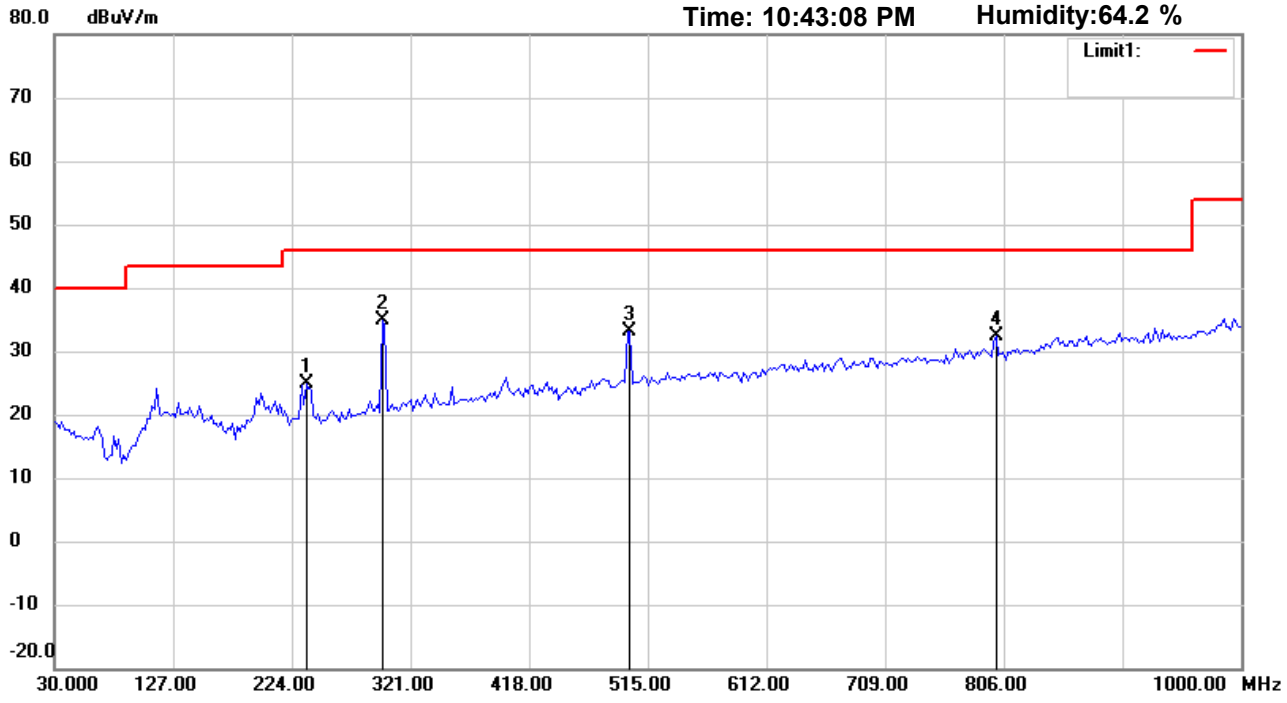
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 10:43:08 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	236.0520	33.07	peak	-8.09	24.98	46.00	100	135	-21.02	
*	298.2565	40.52	peak	-5.59	34.93	46.00	100	260	-11.07	
	500.4207	35.33	peak	-2.21	33.12	46.00	100	220	-12.88	
	799.7795	29.86	peak	2.59	32.45	46.00	100	140	-13.55	

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

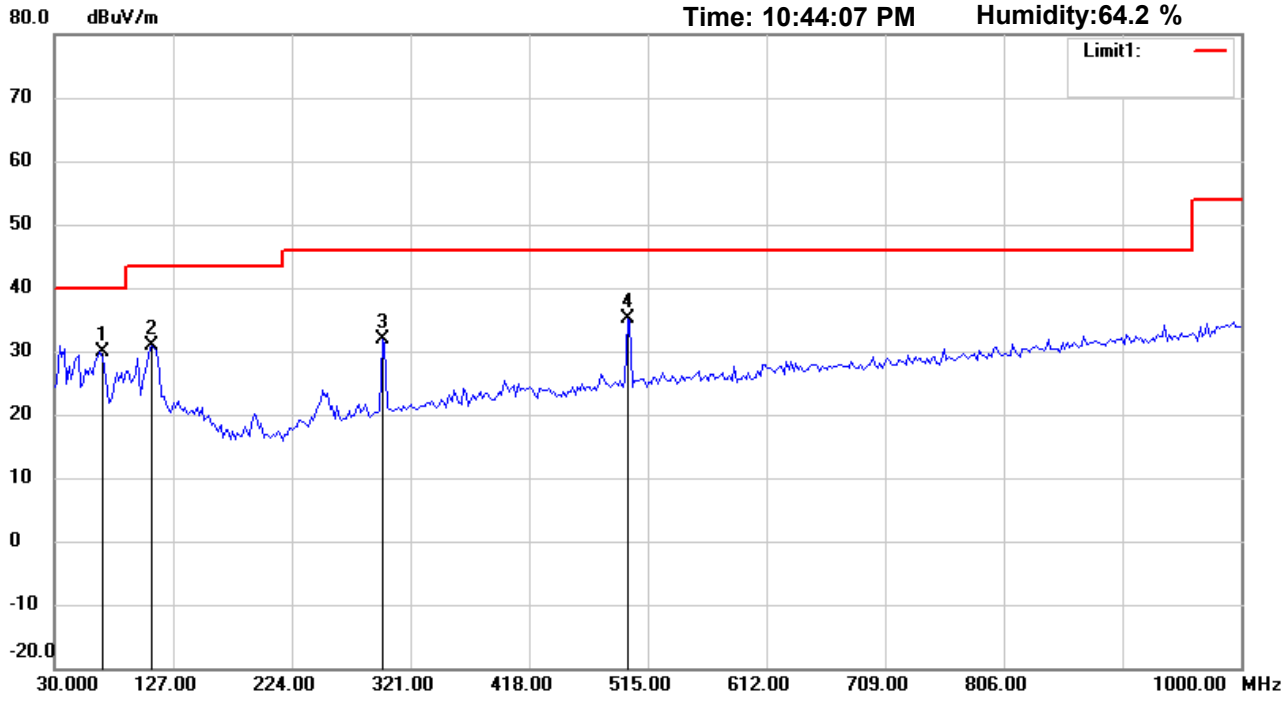
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 10:44:07 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	66.9340	42.87	peak	-13.11	29.76	40.00	100	120	-10.24	
	109.6994	38.36	peak	-7.47	30.89	43.50	100	230	-12.61	
	298.2565	37.41	peak	-5.59	31.82	46.00	100	140	-14.18	
	498.4770	37.41	peak	-2.24	35.17	46.00	100	45	-10.83	

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

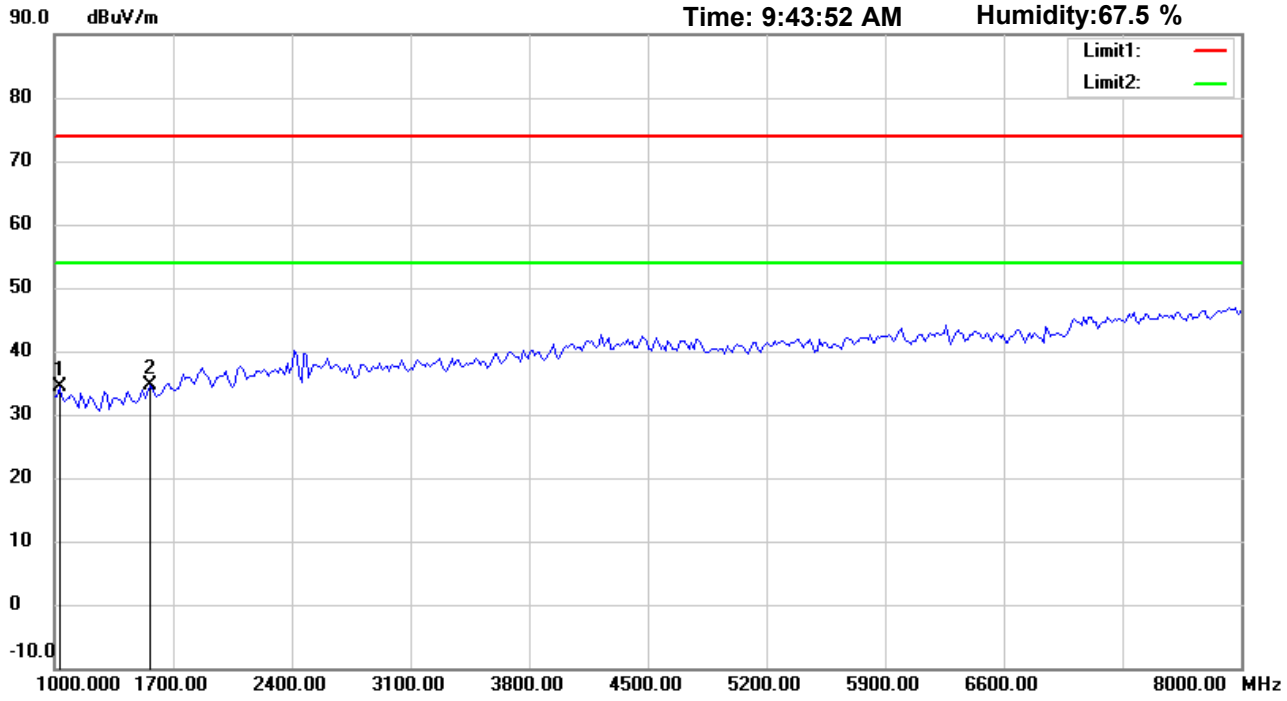
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 9:43:52 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1028.056	42.09	peak	-7.83	34.26	74.00	150	175	-39.74	
*	1561.122	42.80	peak	-8.23	34.57	74.00	150	40	-39.43	

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

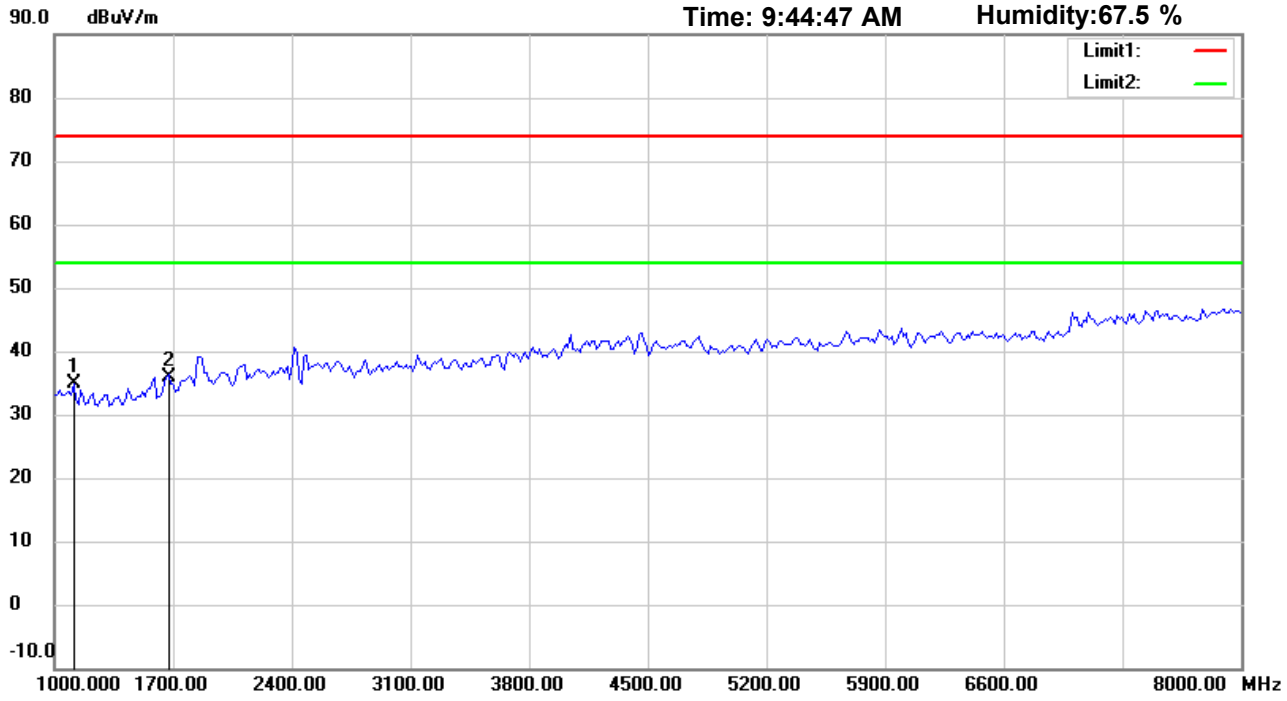
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 9:44:47 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1112.224	44.09	peak	-9.16	34.93	74.00	150	35	-39.07	
*	1659.319	43.53	peak	-7.65	35.88	74.00	150	260	-38.12	

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

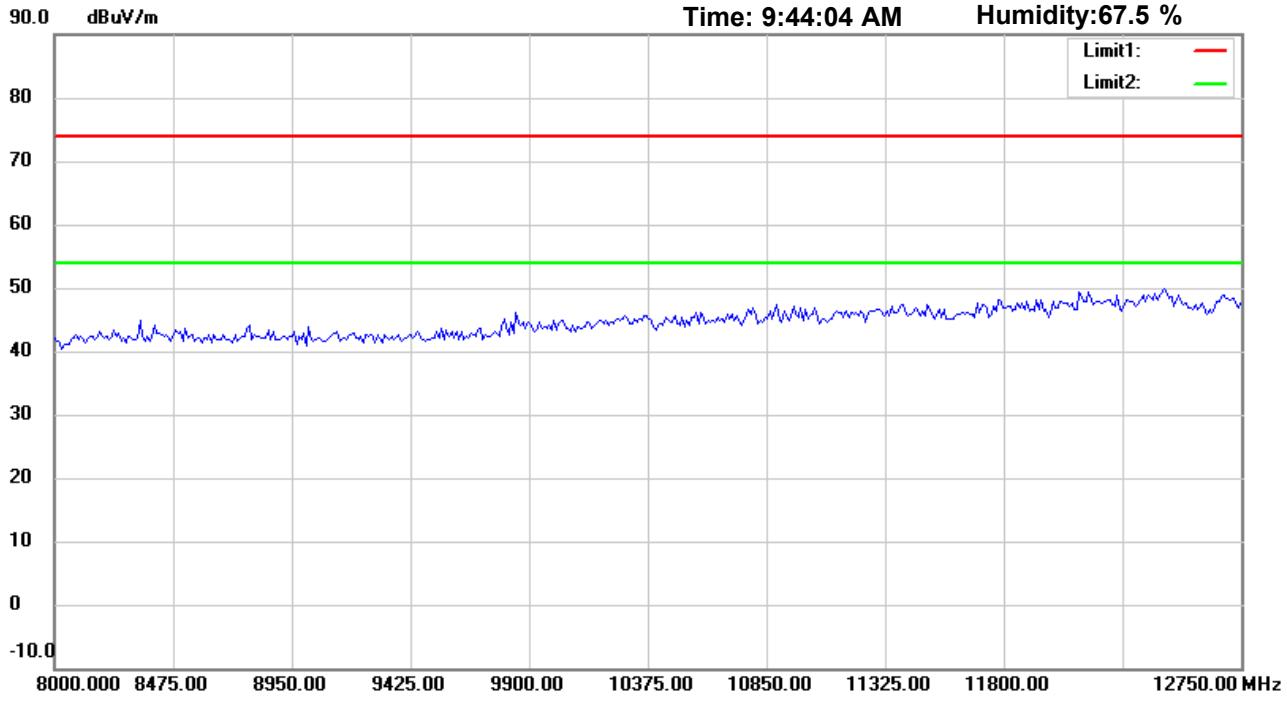
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 9:44:04 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

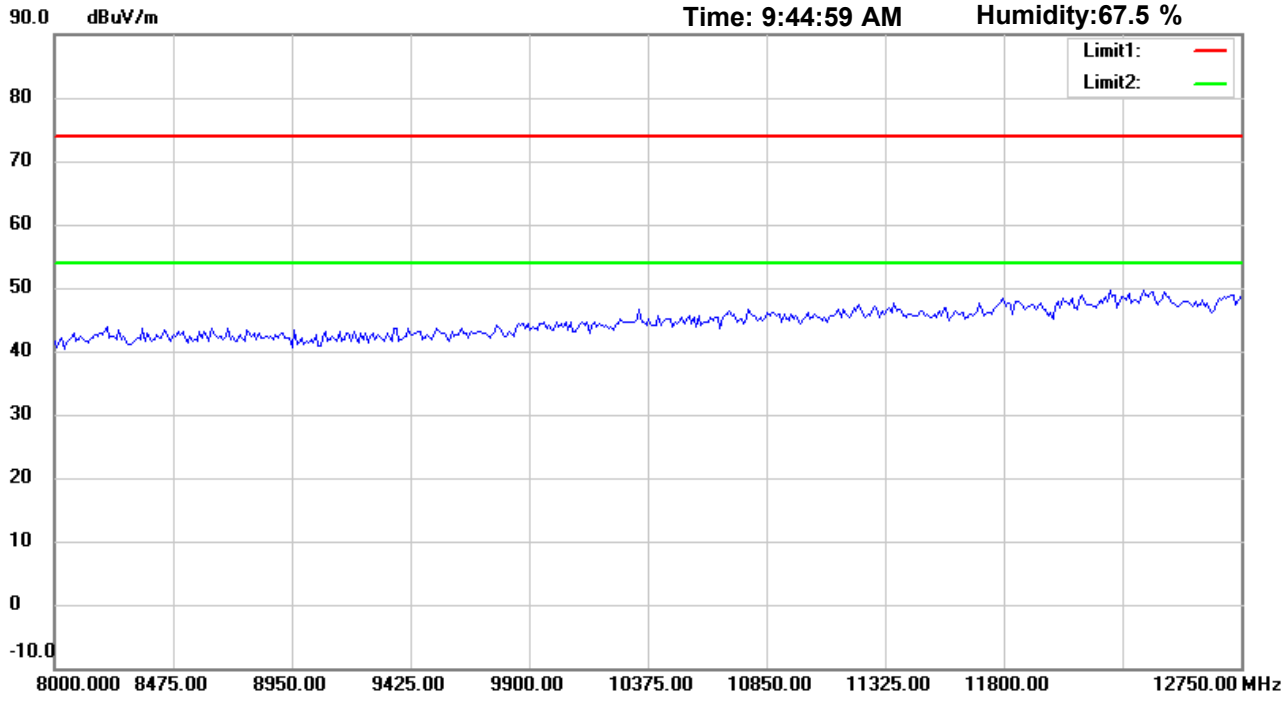
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 9:44:59 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

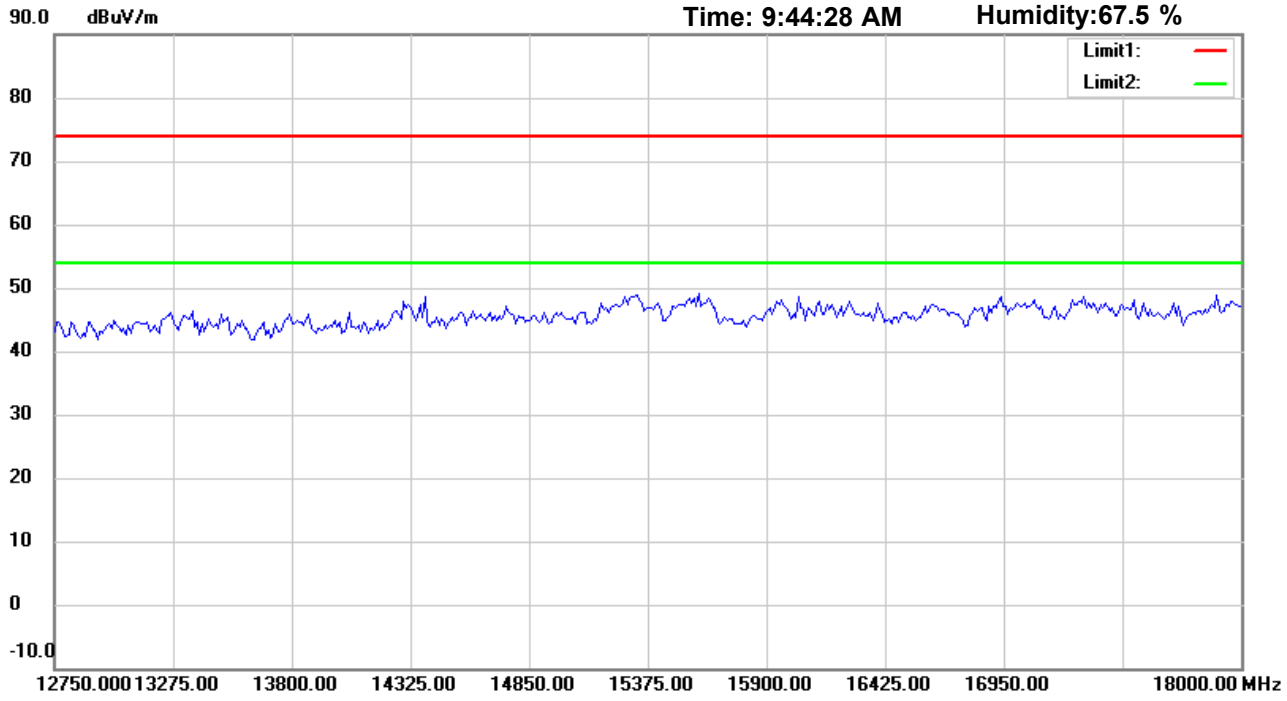
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 9:44:28 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

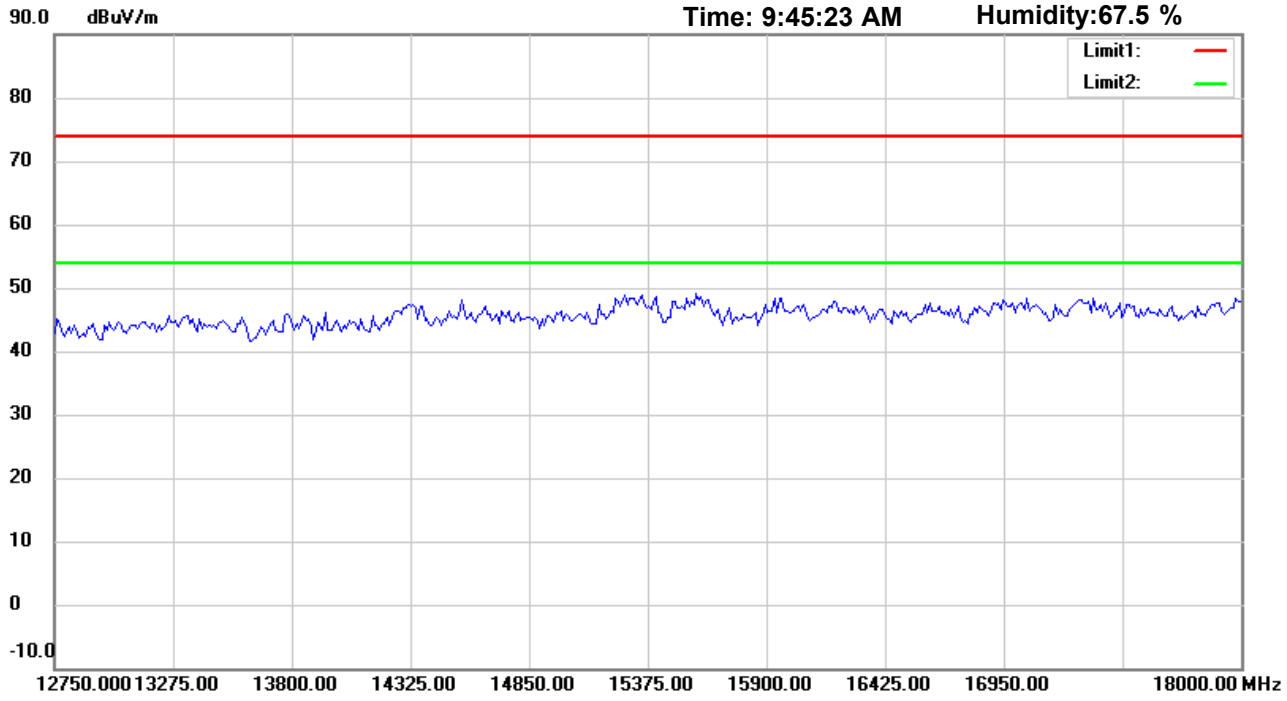
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 9:45:23 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

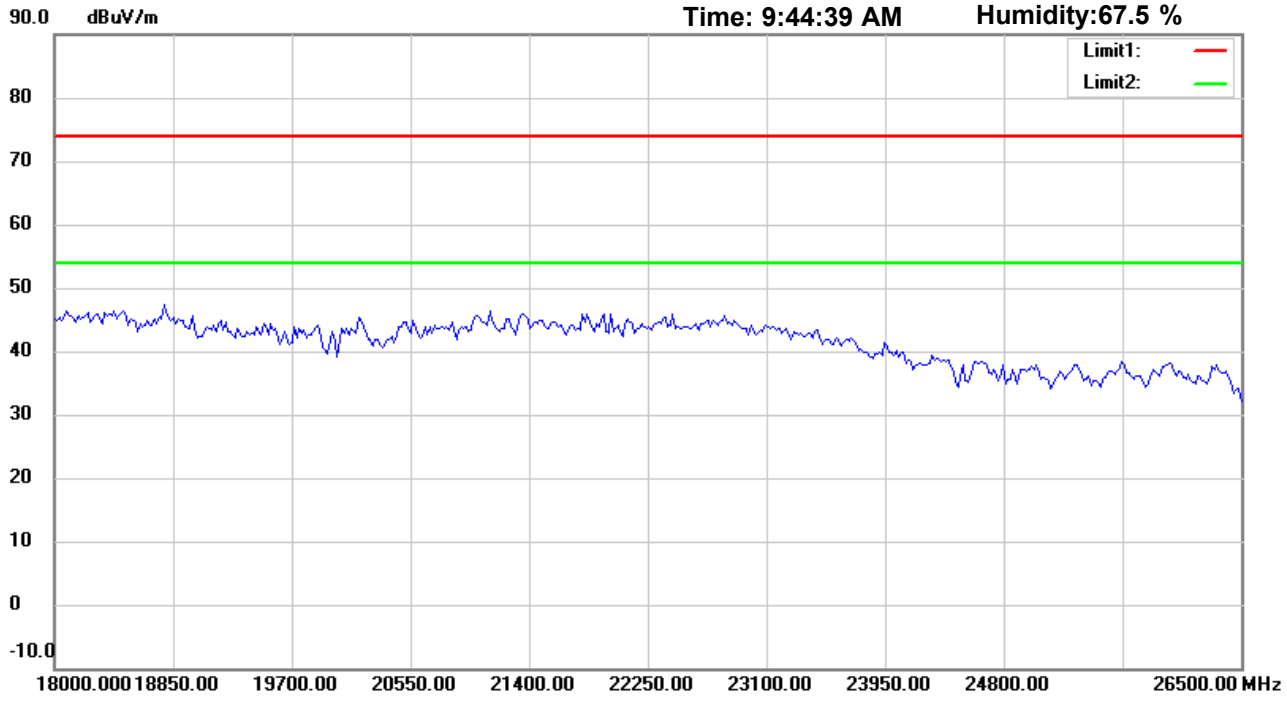
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 9:44:39 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

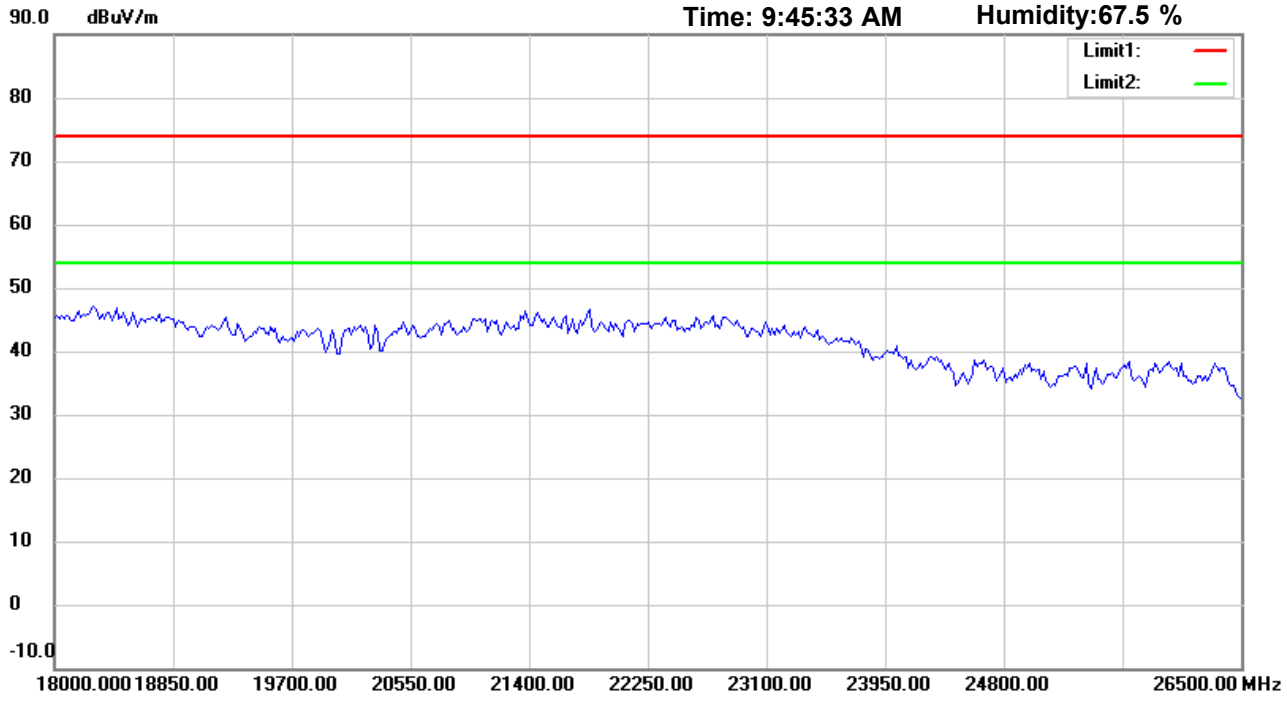
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 9:45:33 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

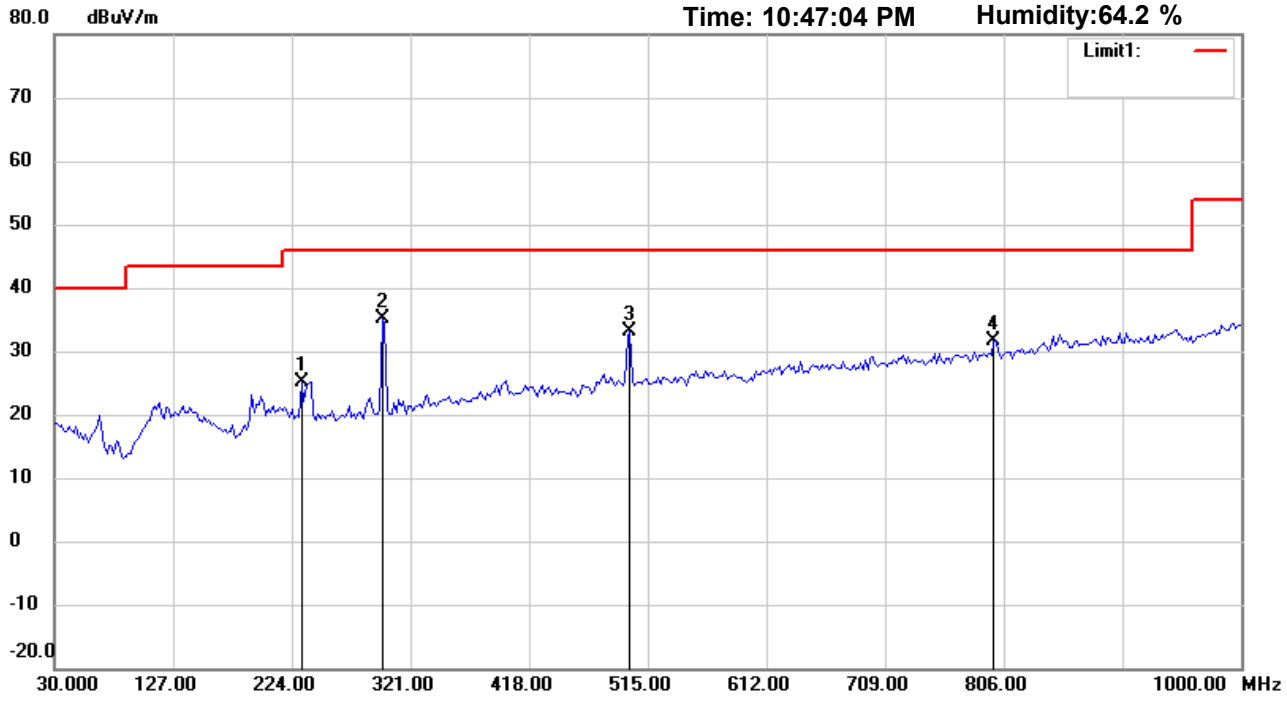
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 10:47:04 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	232.1642	33.42	peak	-8.31	25.11	46.00	100	135	-20.89	
*	298.2565	40.81	peak	-5.59	35.22	46.00	100	60	-10.78	
	500.4207	35.42	peak	-2.21	33.21	46.00	100	100	-12.79	
	797.8356	29.07	peak	2.55	31.62	46.00	100	290	-14.38	

*:Maximum data x:Over limit !:over margin

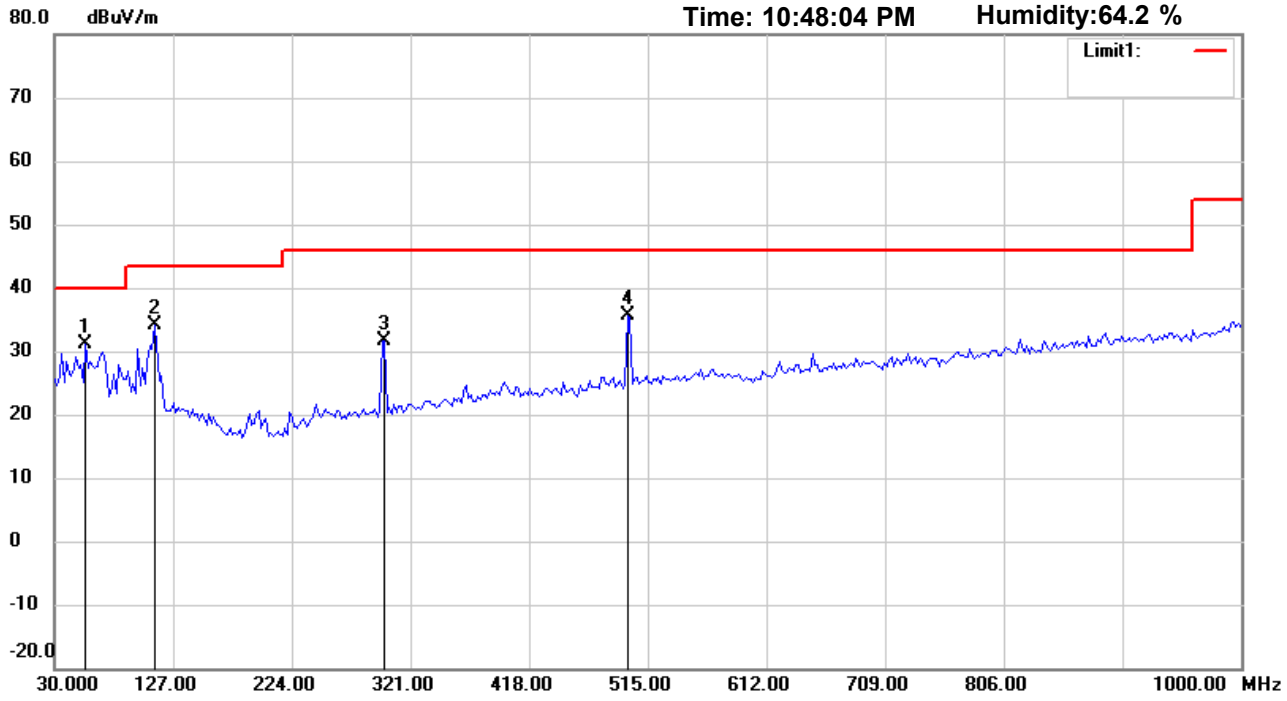
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 10:48:04 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	55.2705	41.89	peak	-10.80	31.09	40.00	100	45	-8.91	
	111.6433	41.31	peak	-7.27	34.04	43.50	100	90	-9.46	
	300.2004	37.26	peak	-5.55	31.71	46.00	100	305	-14.29	
	498.4770	37.84	peak	-2.24	35.60	46.00	100	165	-10.40	

*:Maximum data x:Over limit !:over margin

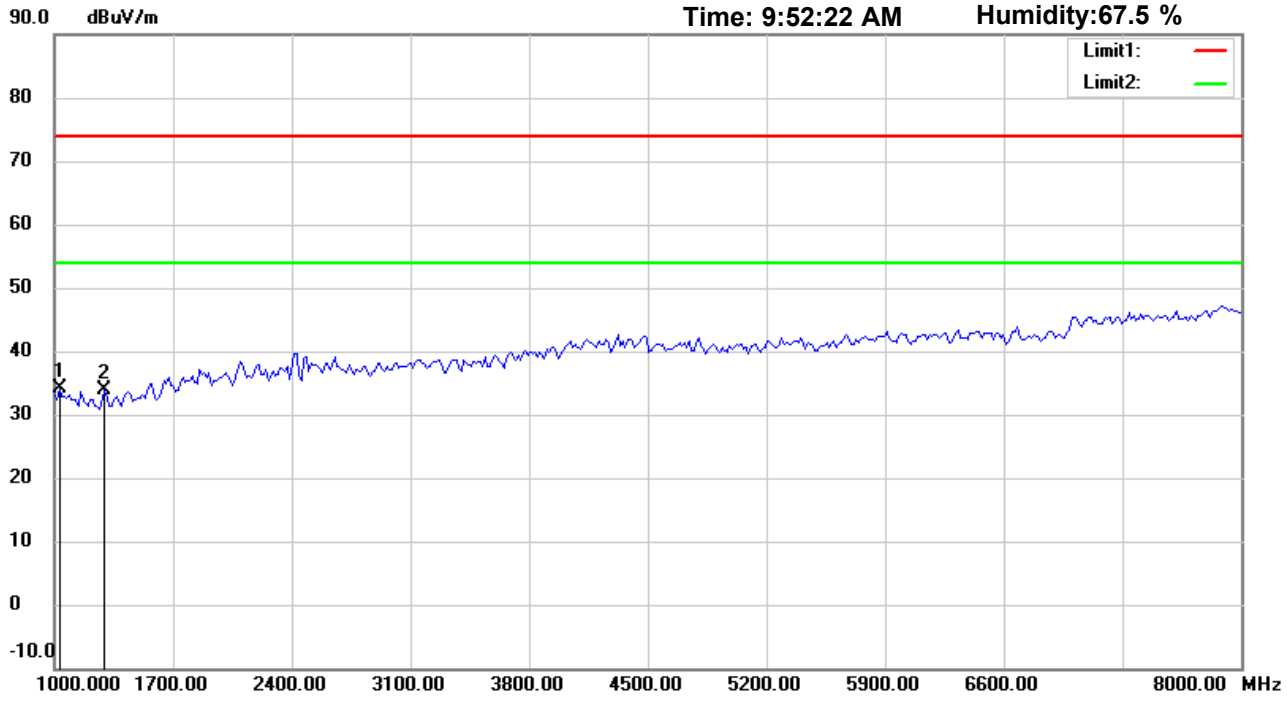
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 9:52:22 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1028.056	41.88	peak	-7.83	34.05	74.00	150	285	-39.95	
	1294.589	42.97	peak	-9.02	33.95	74.00	150	70	-40.05	

*:Maximum data x:Over limit !:over margin

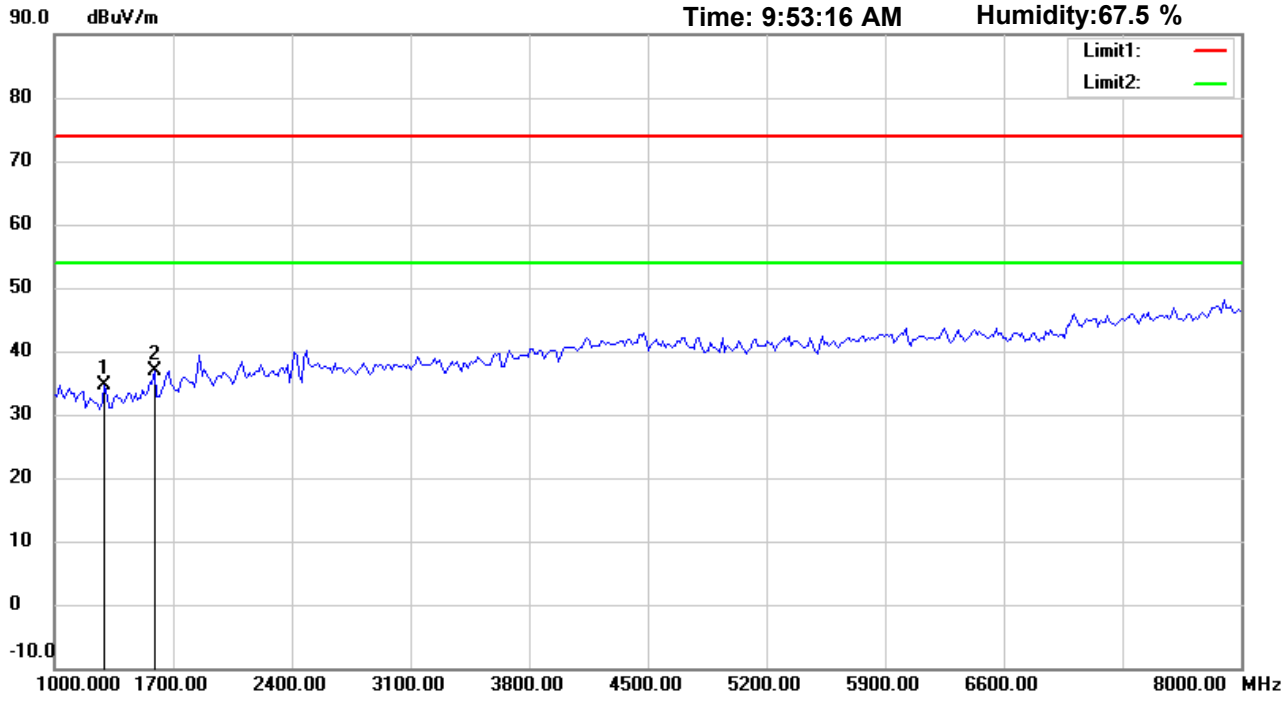
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 9:53:16 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	43.59	peak	-9.02	34.57	74.00	150	225	-39.43	
*	1589.178	44.99	peak	-8.08	36.91	74.00	150	140	-37.09	

*:Maximum data x:Over limit !:over margin

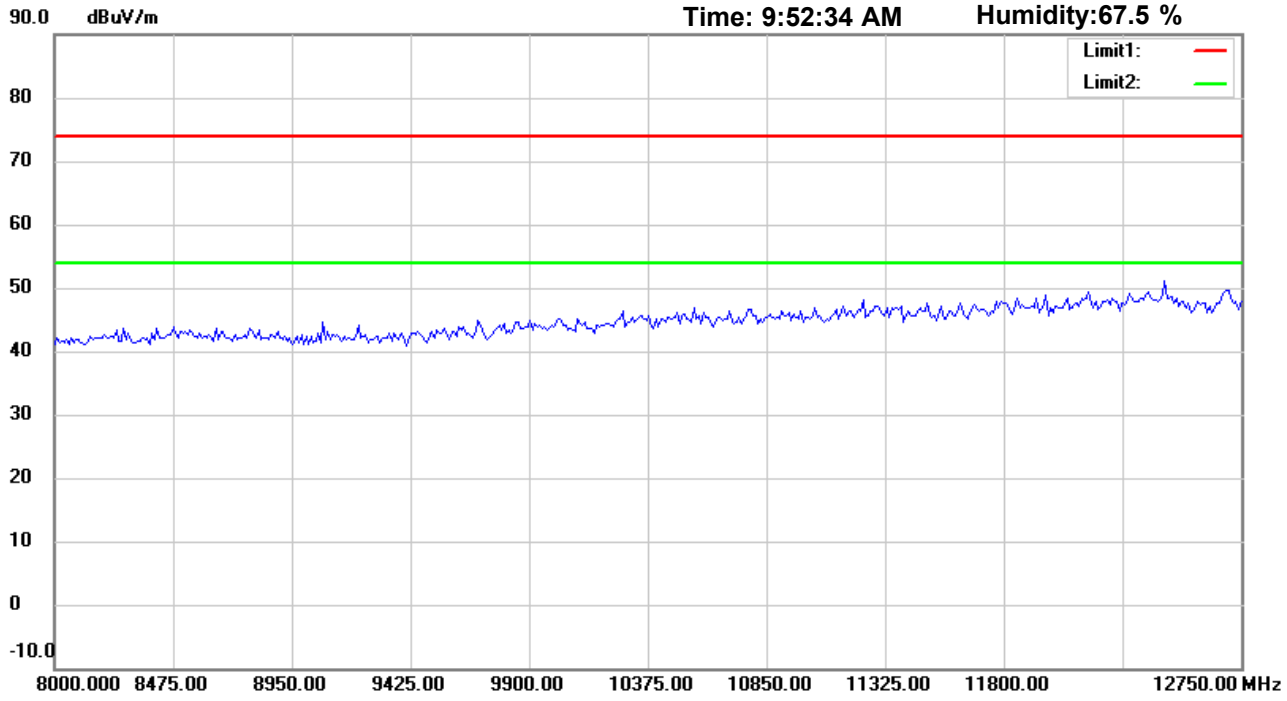
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 9:52:34 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

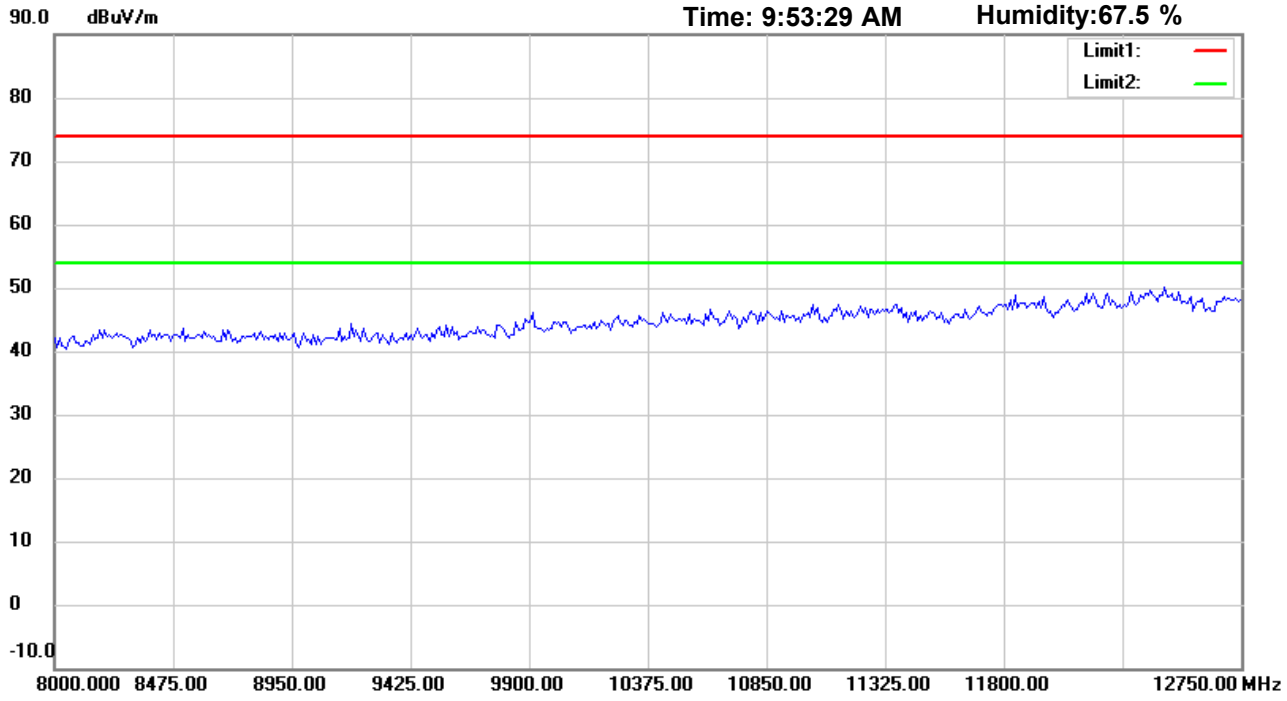
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 9:53:29 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

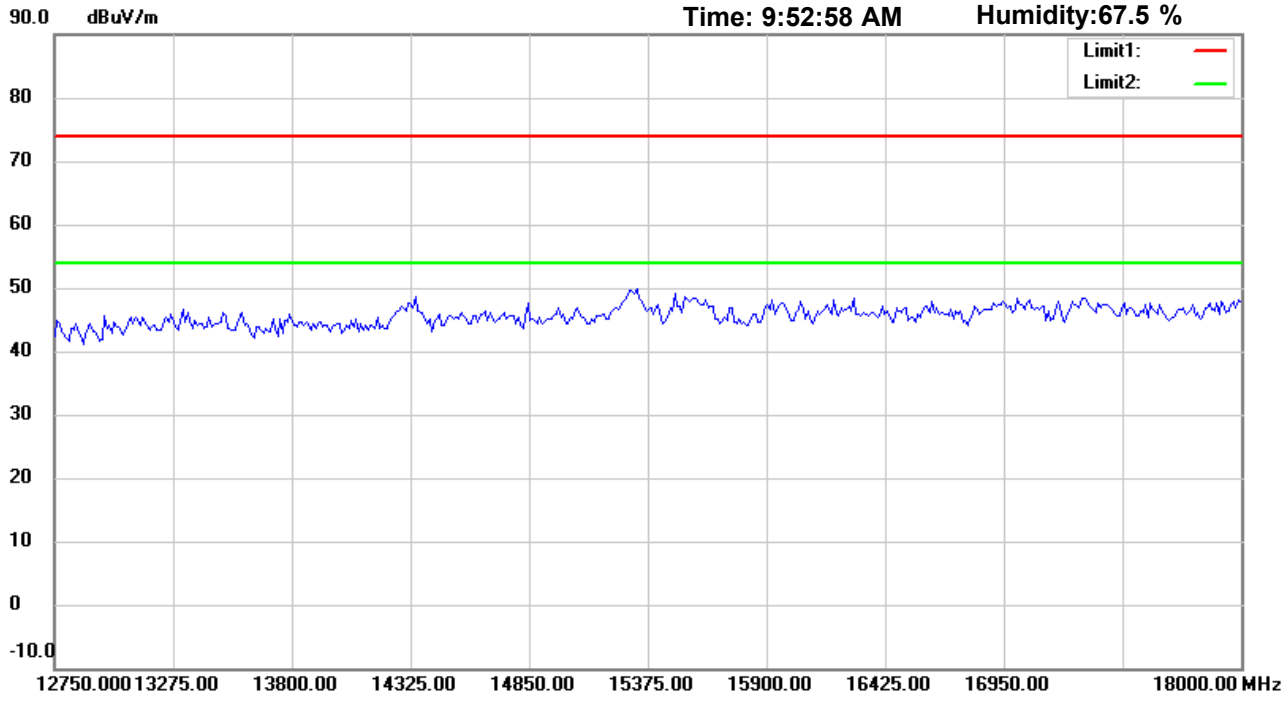
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 9:52:58 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

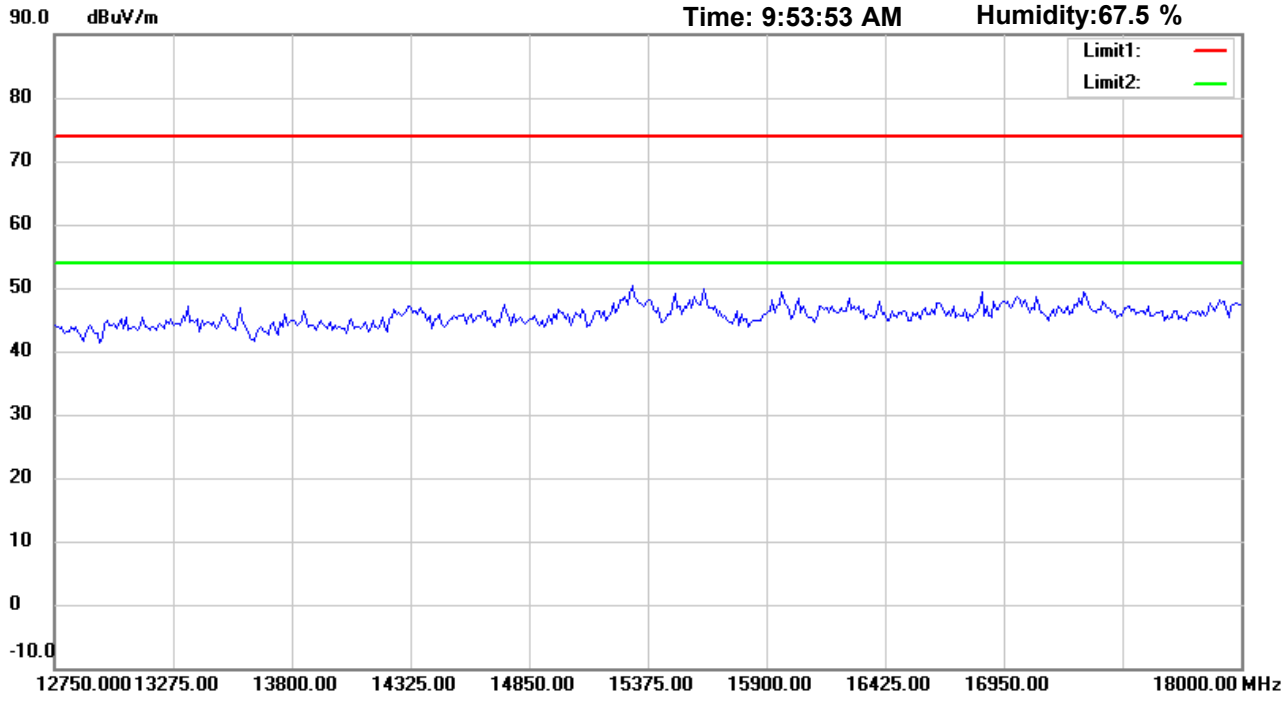
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 9:53:53 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

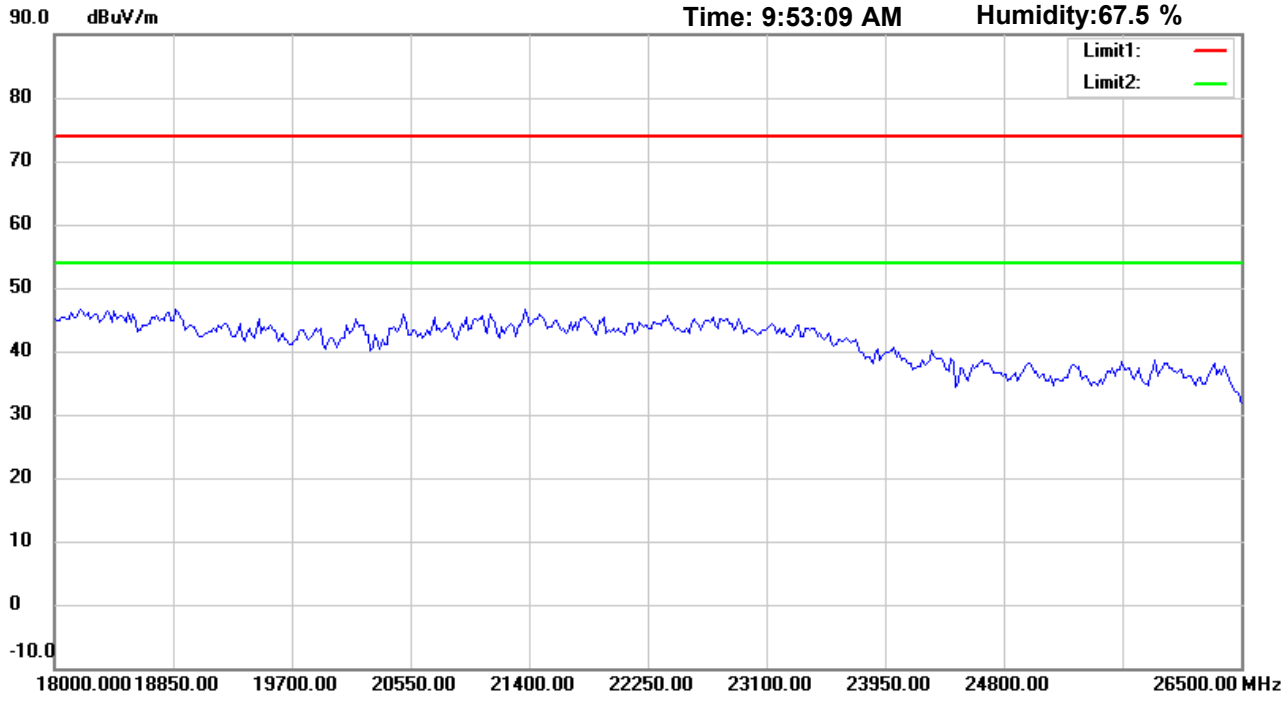
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 9:53:09 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH6

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

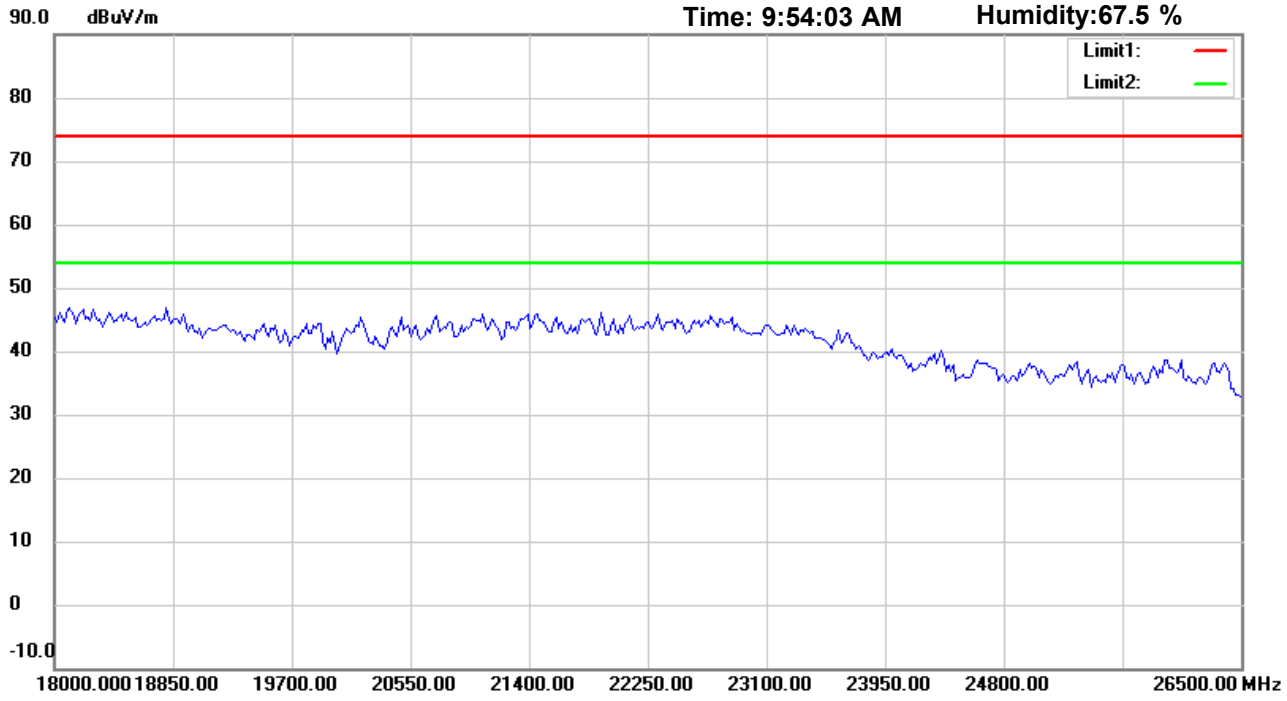
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 9:54:03 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

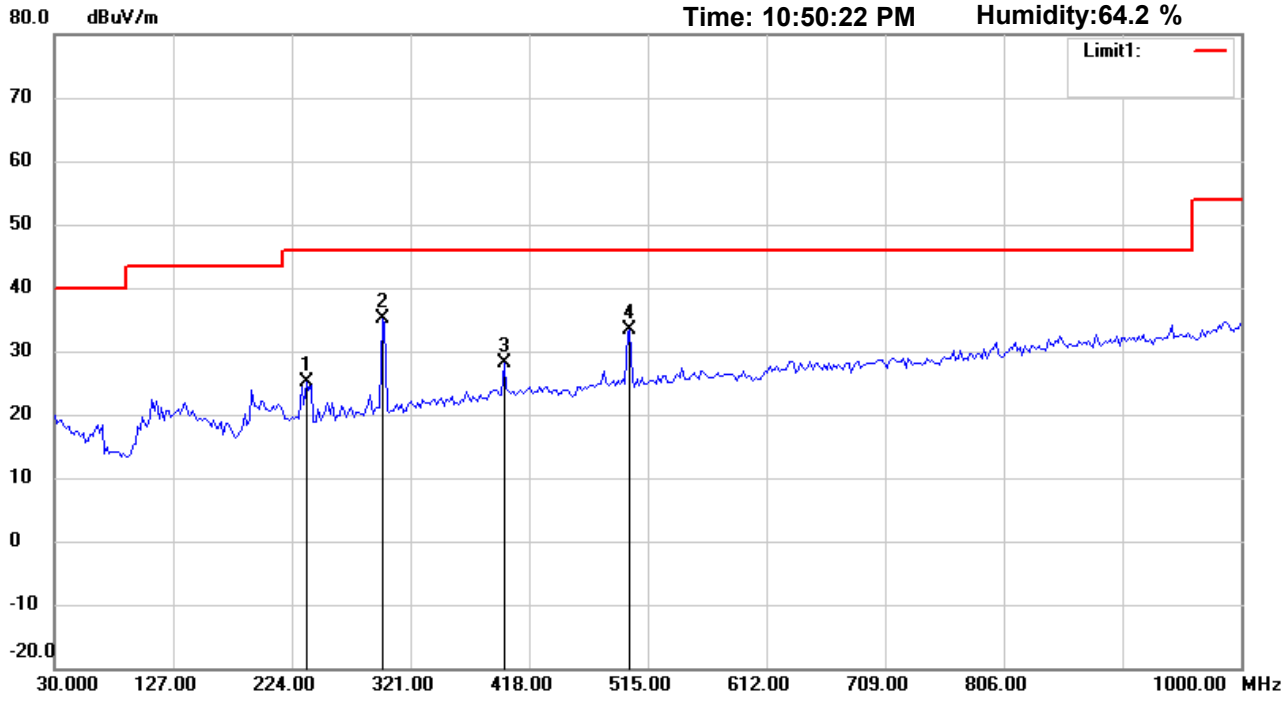
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 10:50:22 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	236.0520	33.34	peak	-8.09	25.25	46.00	100	230	-20.75	
*	298.2565	40.84	peak	-5.59	35.25	46.00	100	165	-10.75	
	397.3947	31.46	peak	-3.28	28.18	46.00	100	245	-17.82	
	500.4207	35.66	peak	-2.21	33.45	46.00	100	280	-12.55	

*:Maximum data x:Over limit !:over margin

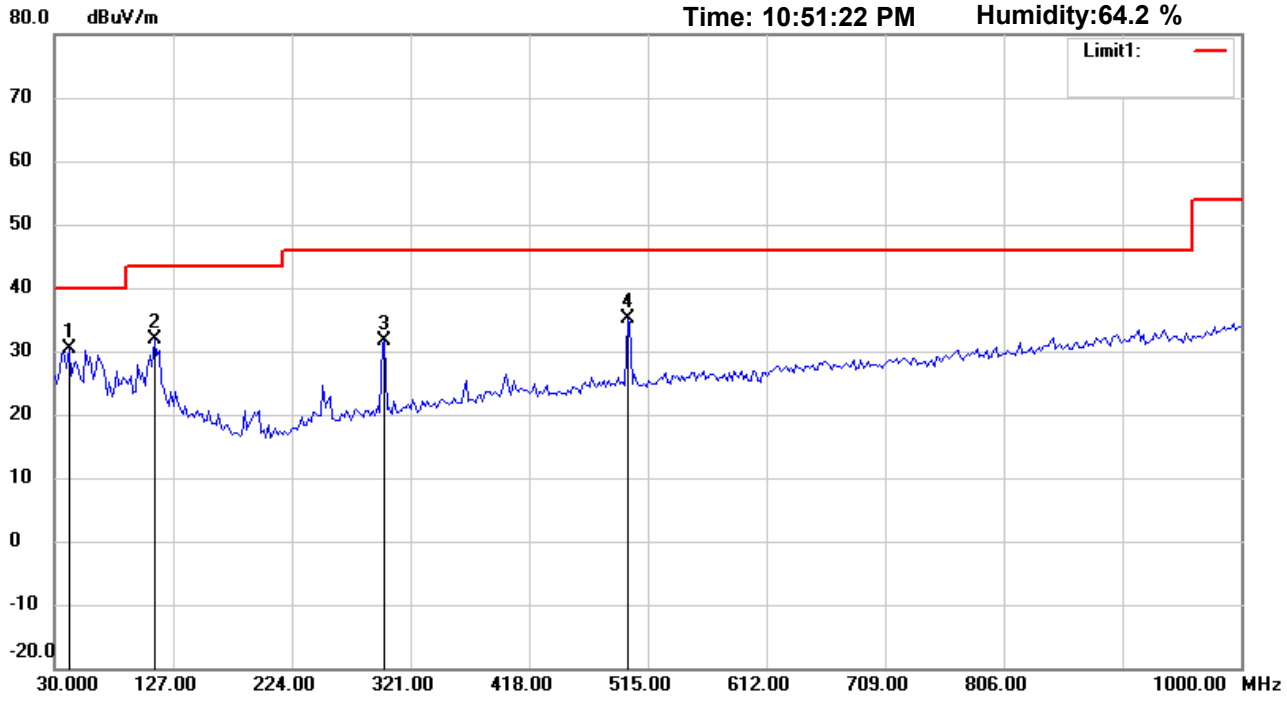
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 10:51:22 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	41.6633	39.70	peak	-9.38	30.32	40.00	100	45	-9.68	
	111.6433	39.09	peak	-7.27	31.82	43.50	100	190	-11.68	
	300.2004	37.13	peak	-5.55	31.58	46.00	100	305	-14.42	
	498.4770	37.41	peak	-2.24	35.17	46.00	100	260	-10.83	

*:Maximum data x:Over limit !:over margin

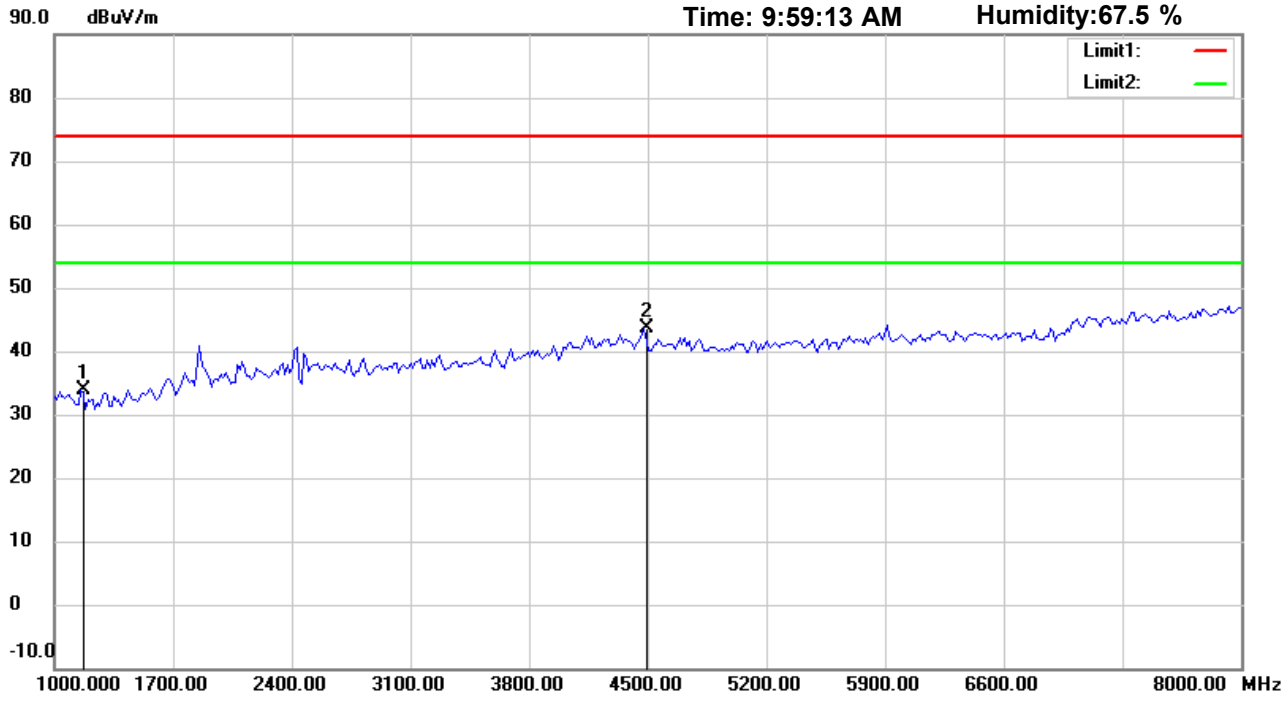
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 9:59:13 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1154.309	43.15	peak	-9.28	33.87	74.00	150	285	-40.13	
*	4478.958	42.76	peak	0.83	43.59	74.00	150	140	-30.41	

*:Maximum data x:Over limit !:over margin

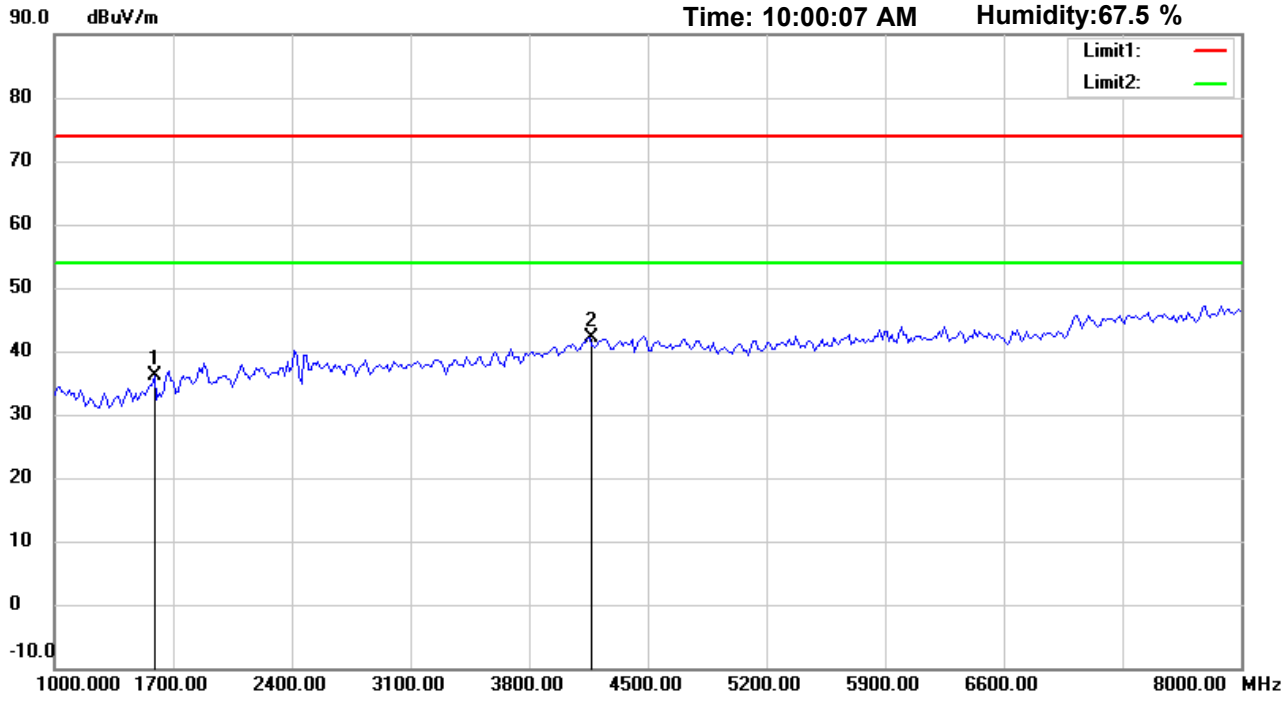
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 10:00:07 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1589.178	44.23	peak	-8.08	36.15	74.00	150	215	-37.85	
*	4156.313	41.41	peak	0.78	42.19	74.00	150	190	-31.81	

*:Maximum data x:Over limit !:over margin

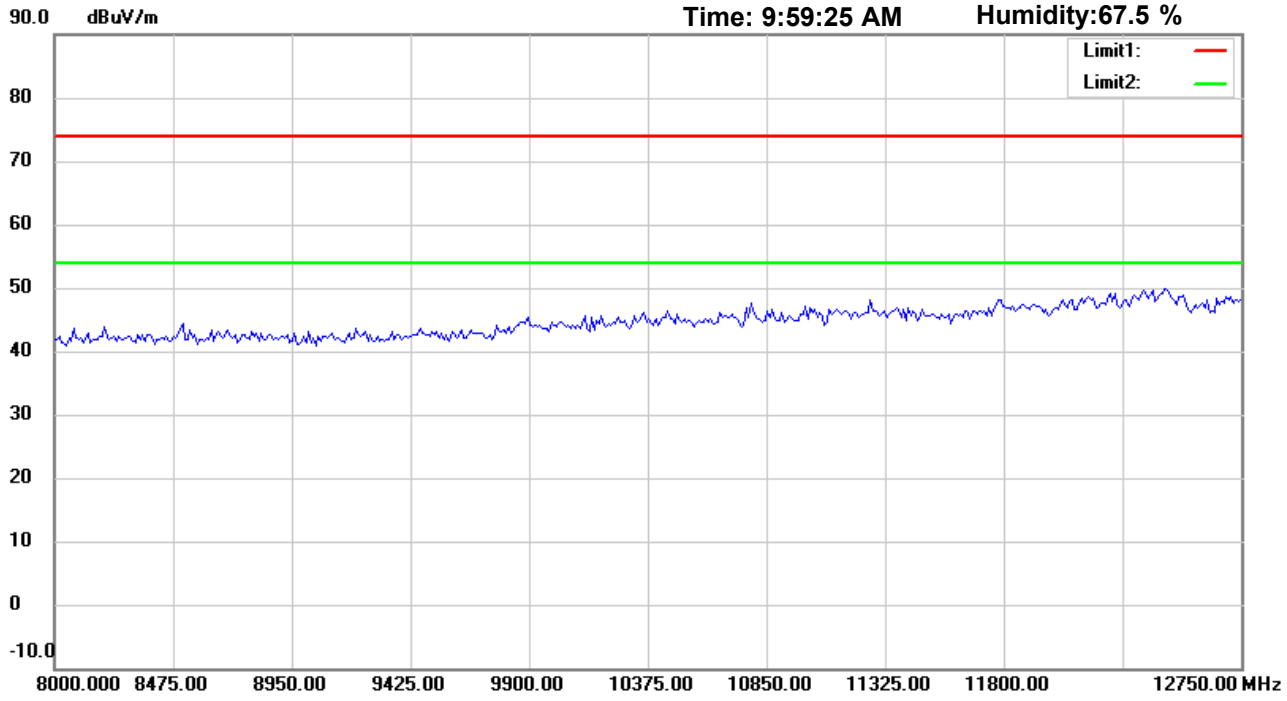
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 9:59:25 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

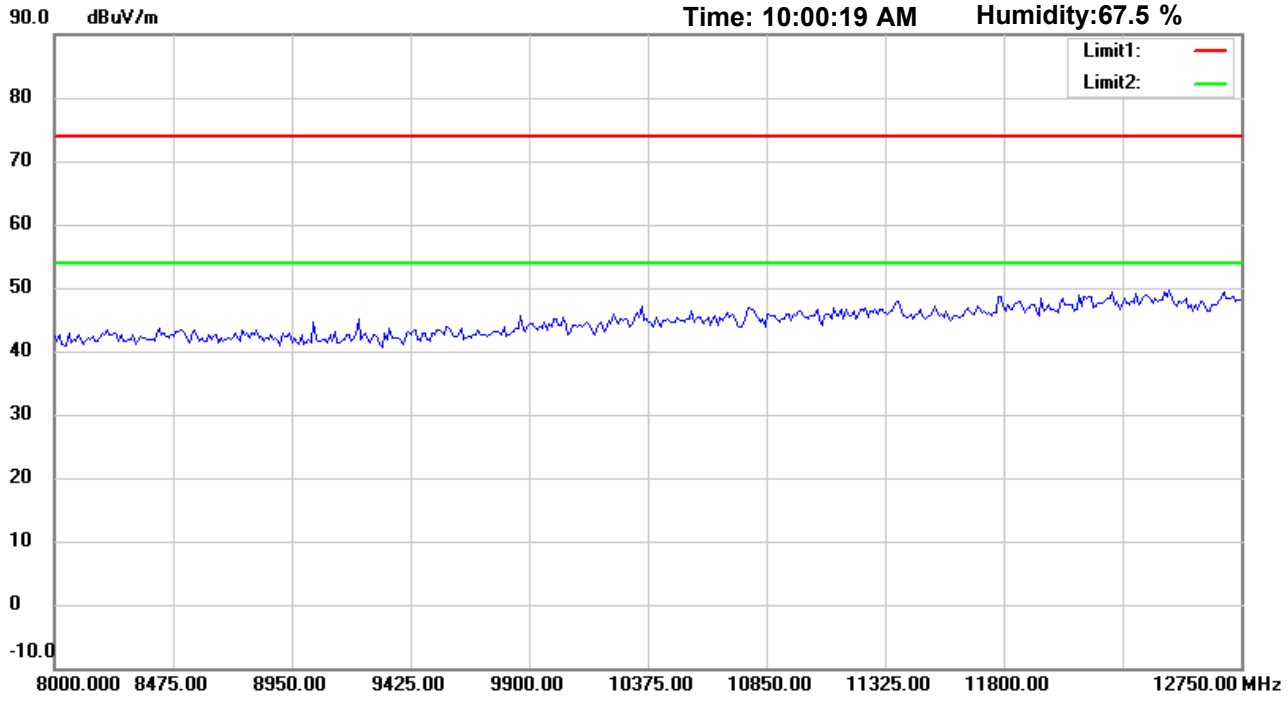
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 10:00:19 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

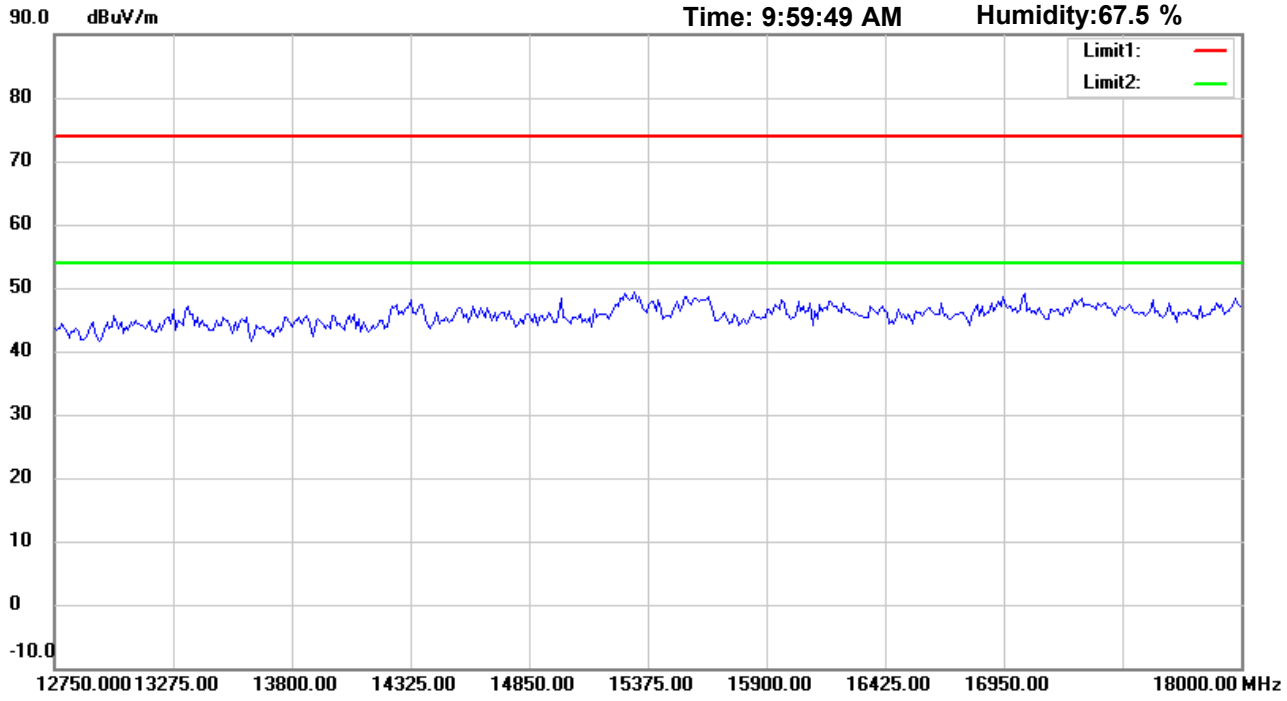
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 9:59:49 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

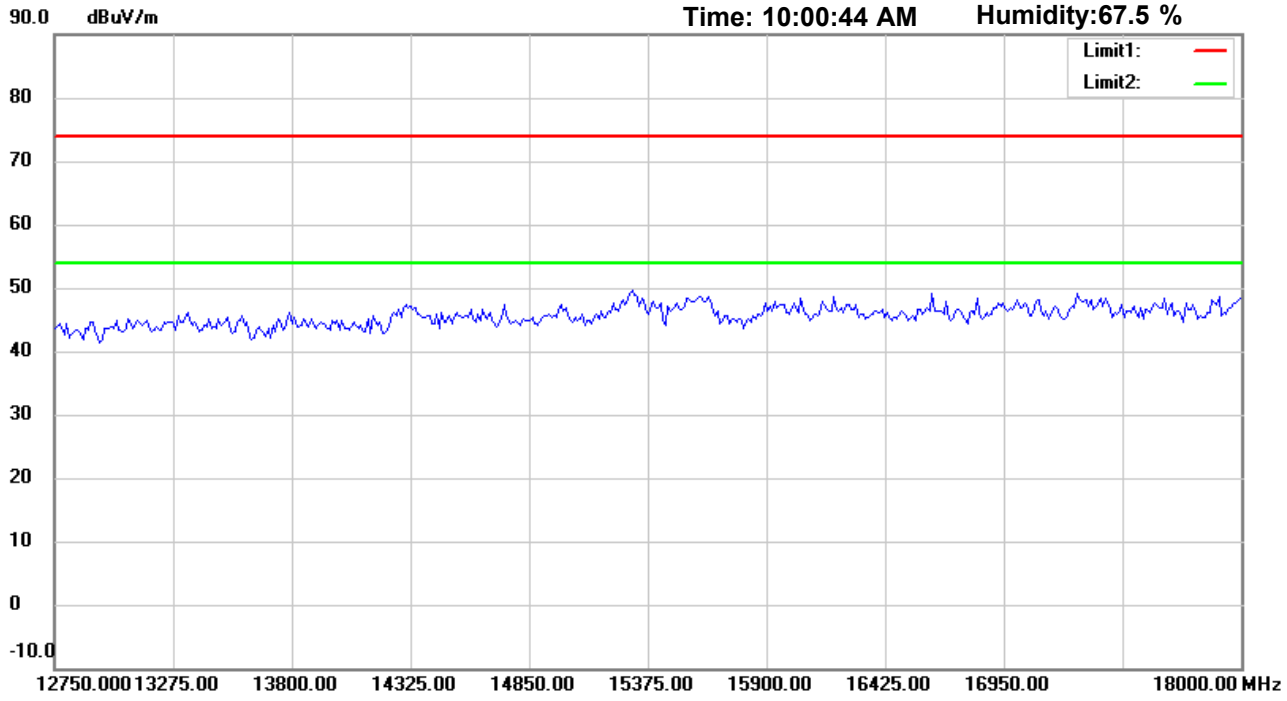
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 10:00:44 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

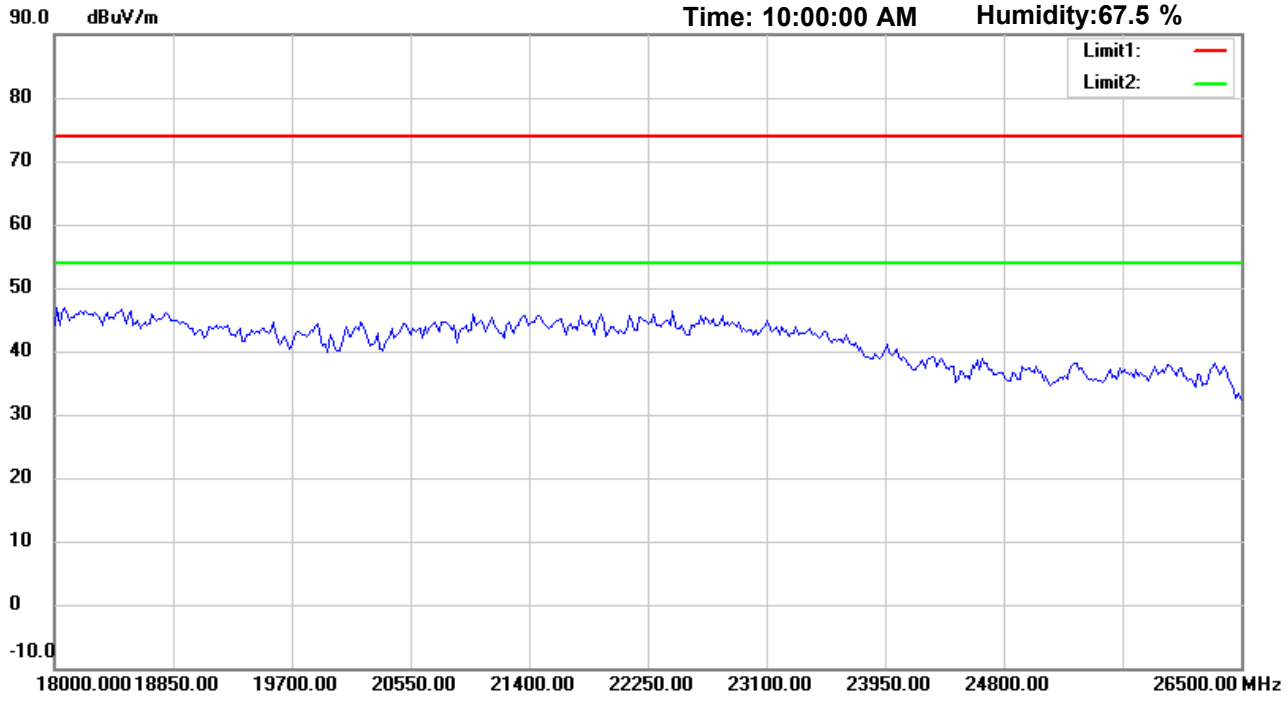
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 10:00:00 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

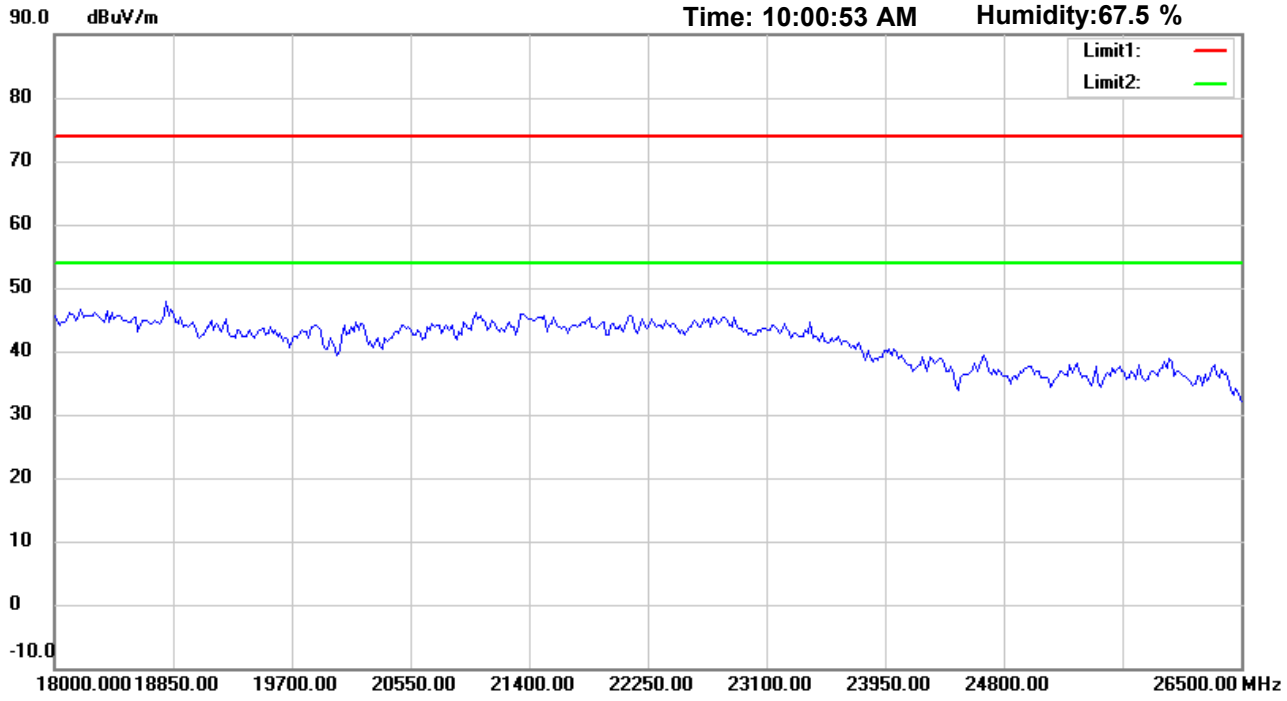
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 10:00:53 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

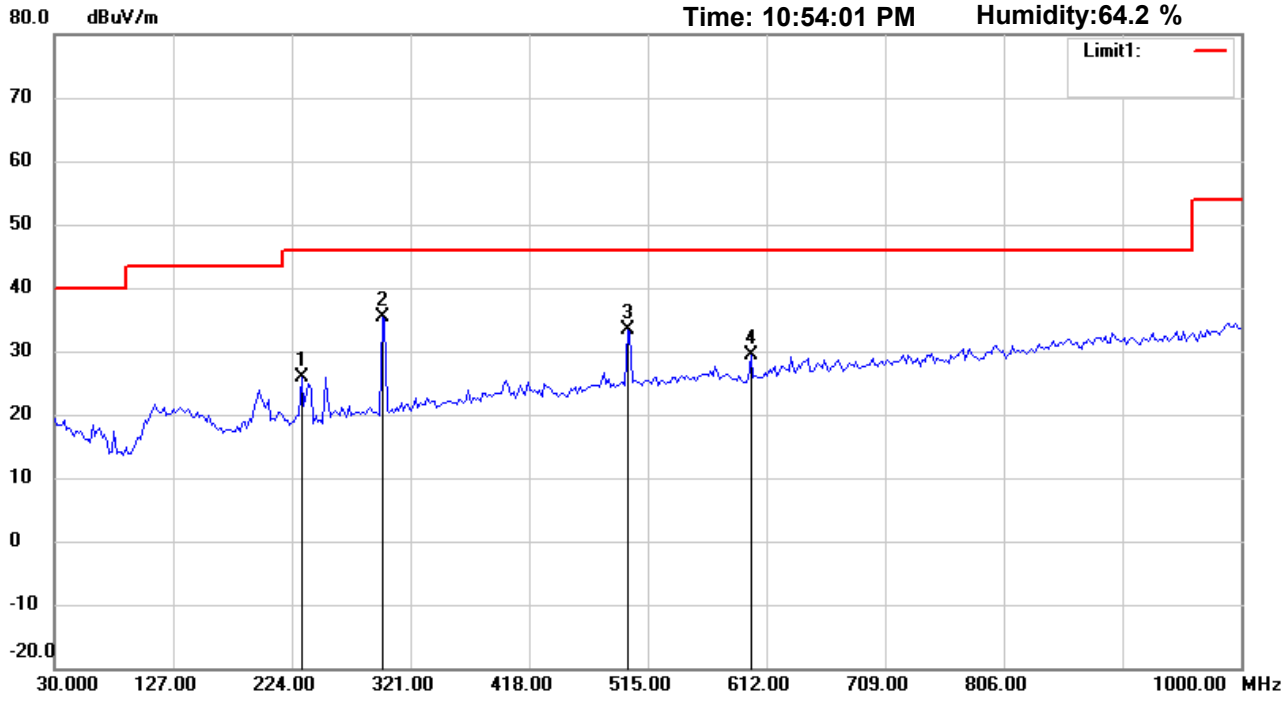
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 10:54:01 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	232.1642	34.29	peak	-8.31	25.98	46.00	100	255	-20.02	
*	298.2565	40.98	peak	-5.59	35.39	46.00	100	160	-10.61	
	498.4770	35.66	peak	-2.24	33.42	46.00	100	305	-12.58	
	599.5590	30.43	peak	-1.05	29.38	46.00	100	120	-16.62	

*:Maximum data x:Over limit !:over margin

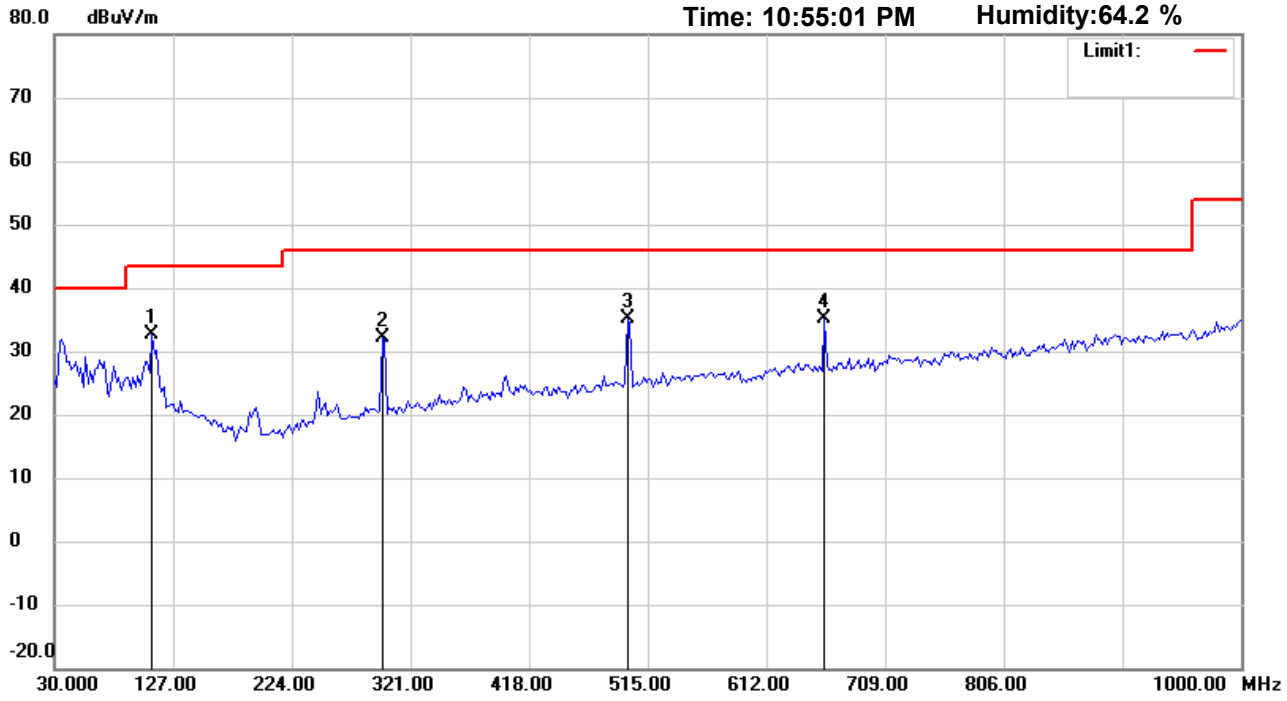
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 10:55:01 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	109.6994	40.13	peak	-7.47	32.66	43.50	100	145	-10.84	
	298.2565	37.79	peak	-5.59	32.20	46.00	100	80	-13.80	
*	498.4770	37.49	peak	-2.24	35.25	46.00	100	170	-10.75	
	659.8196	34.66	peak	0.45	35.11	46.00	100	305	-10.89	

*:Maximum data x:Over limit !:over margin

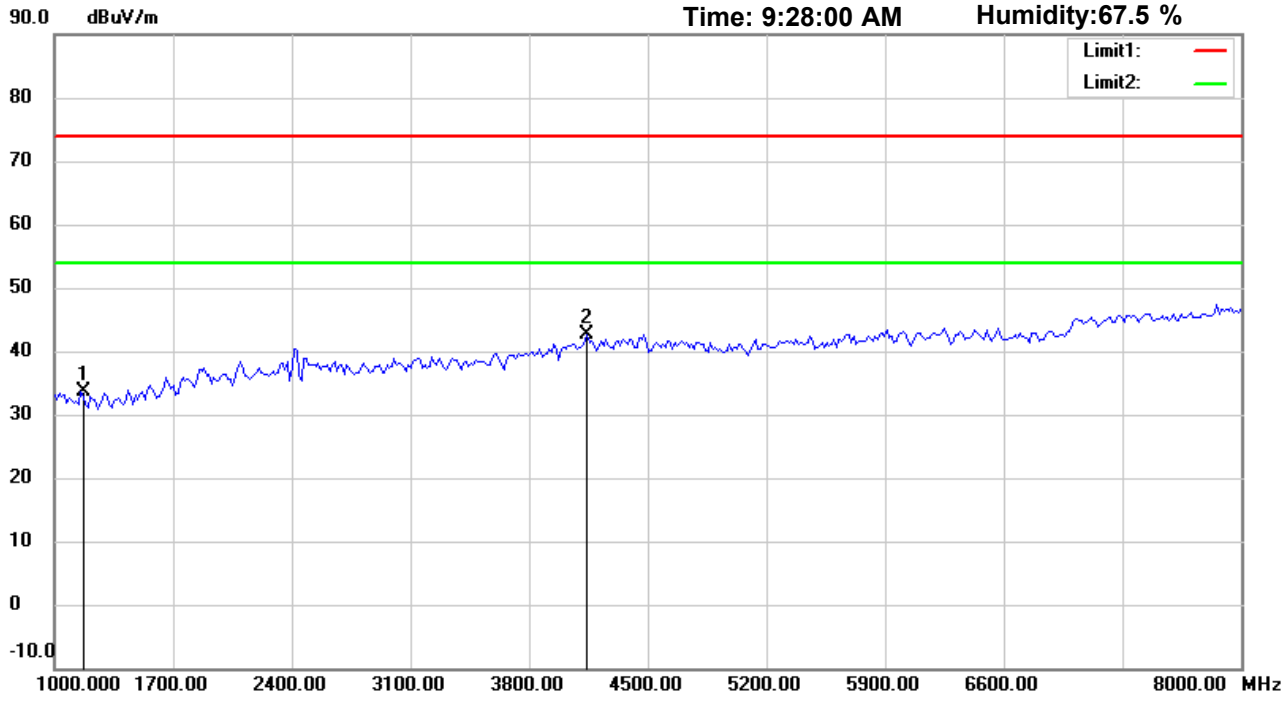
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 9:28:00 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1154.309	42.97	peak	-9.28	33.69	74.00	150	65	-40.31	
*	4142.284	41.85	peak	0.67	42.52	74.00	150	230	-31.48	

*:Maximum data x:Over limit !:over margin

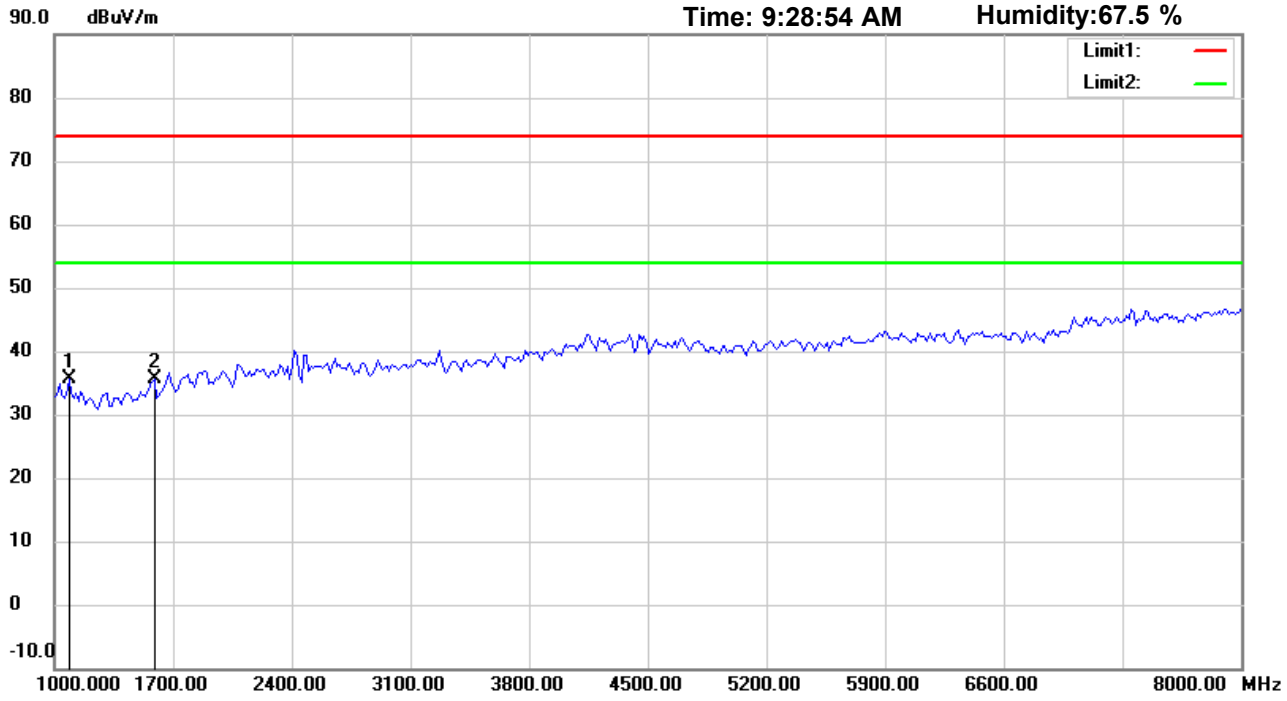
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 9:28:54 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1084.168	44.59	peak	-8.84	35.75	74.00	150	175	-38.25	
	1589.178	43.71	peak	-8.08	35.63	74.00	150	40	-38.37	

*:Maximum data x:Over limit !:over margin

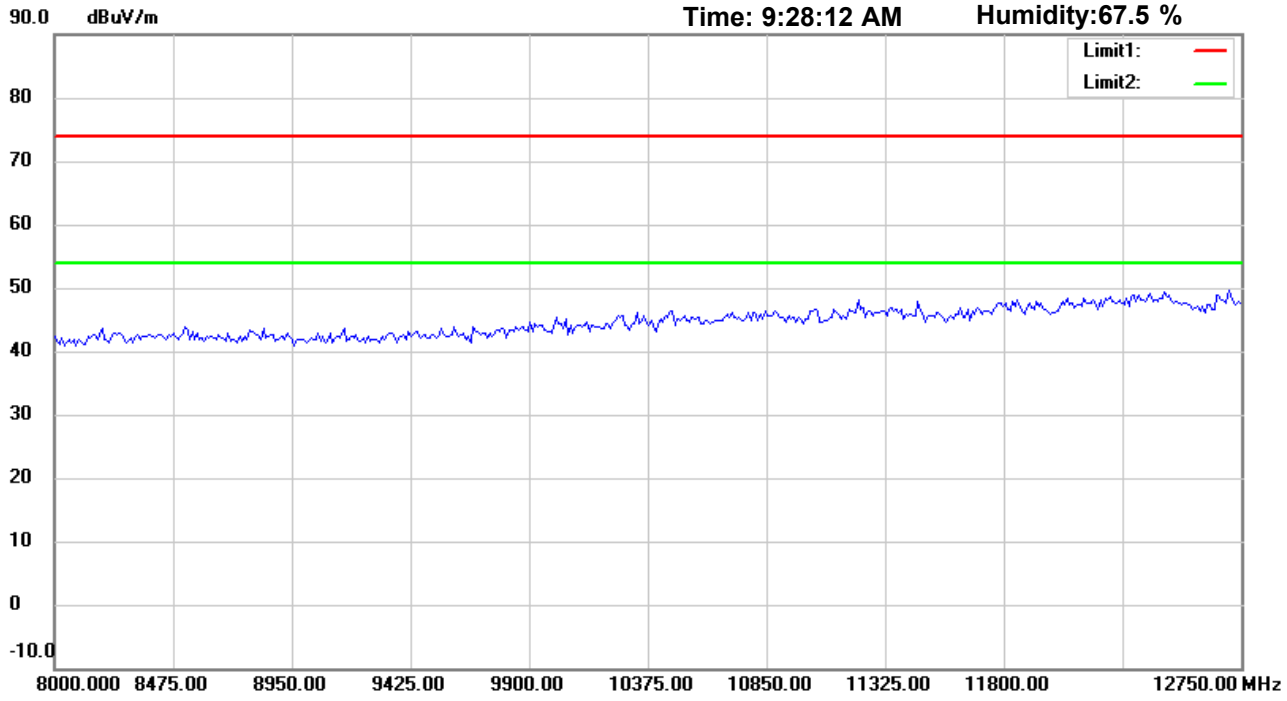
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 9:28:12 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

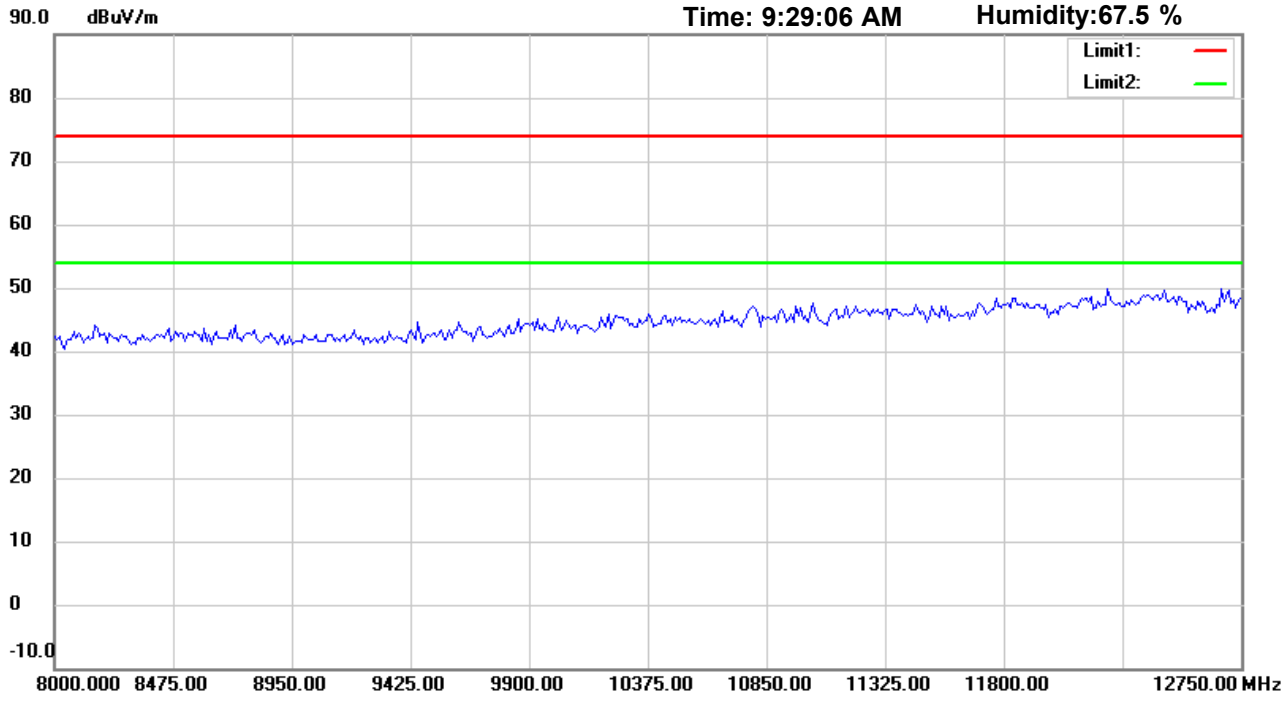
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 9:29:06 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

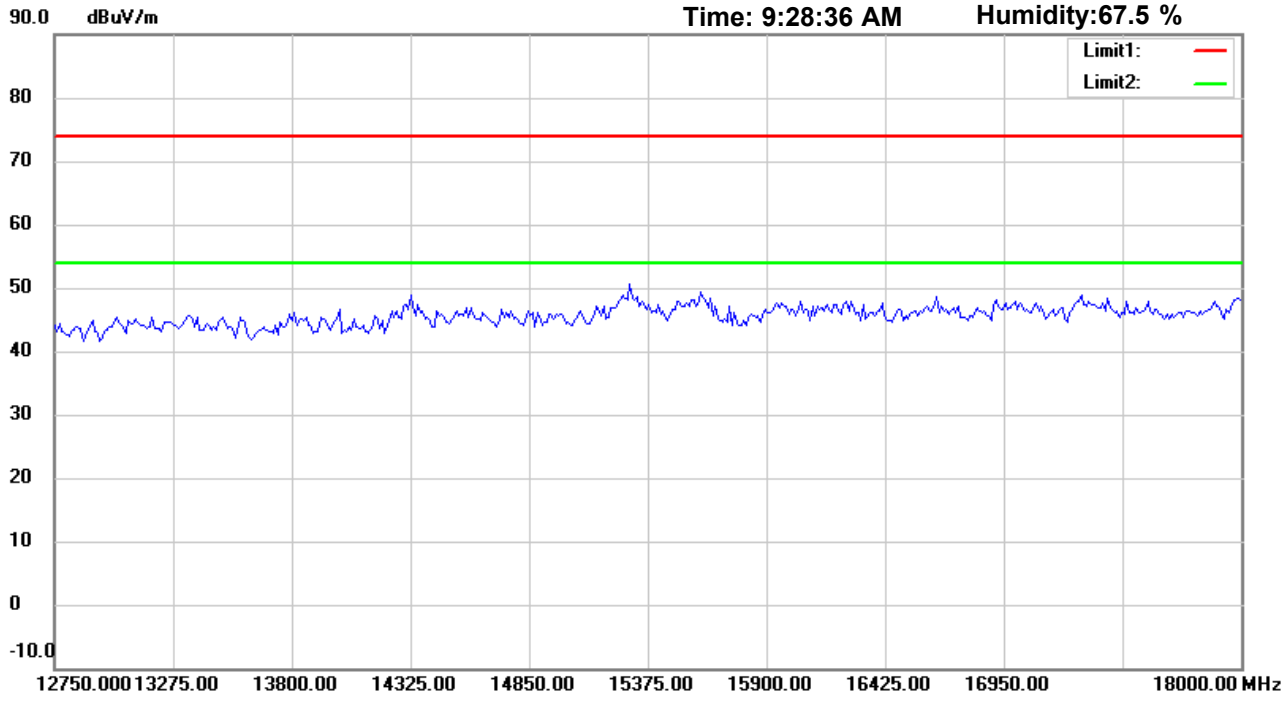
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 9:28:36 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

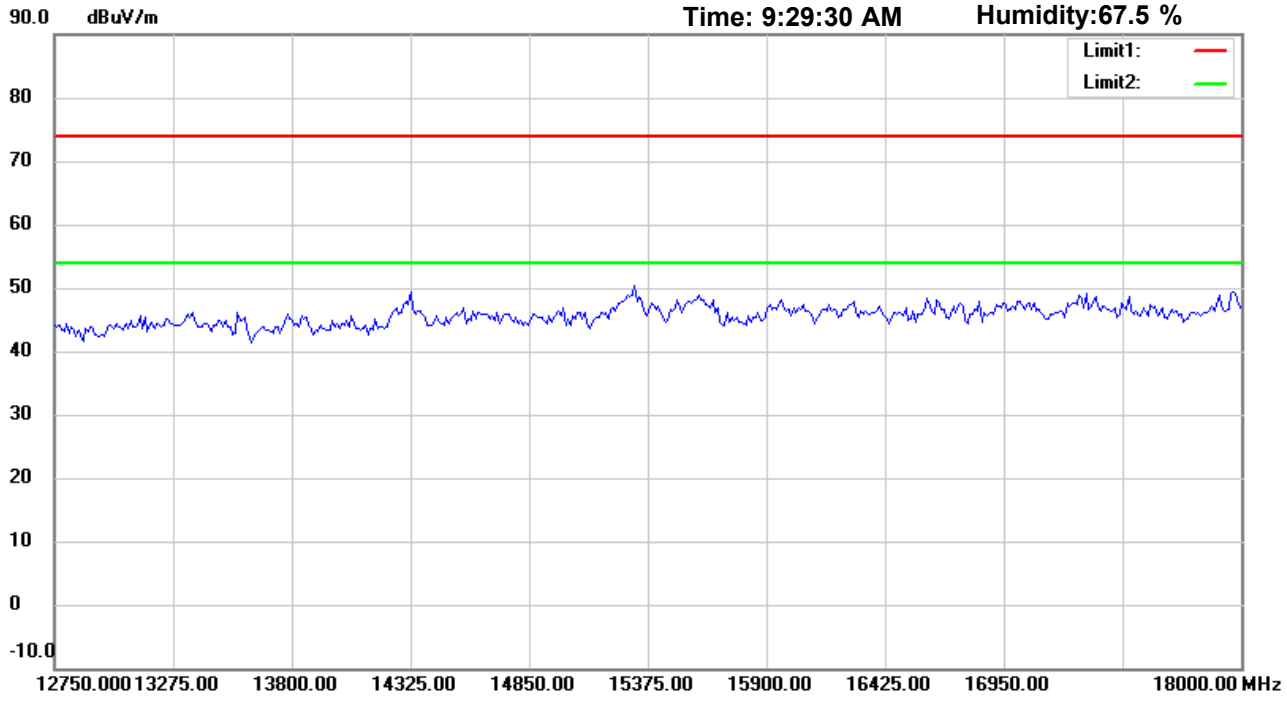
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 9:29:30 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

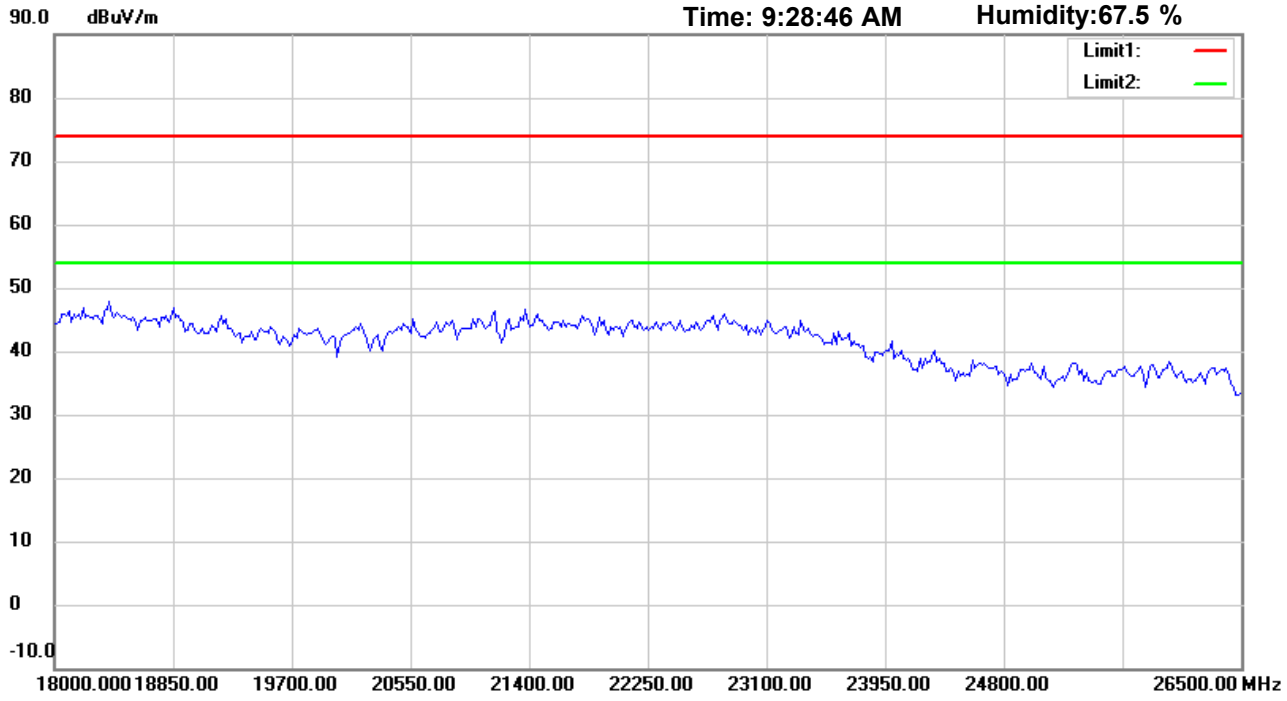
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 9:28:46 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

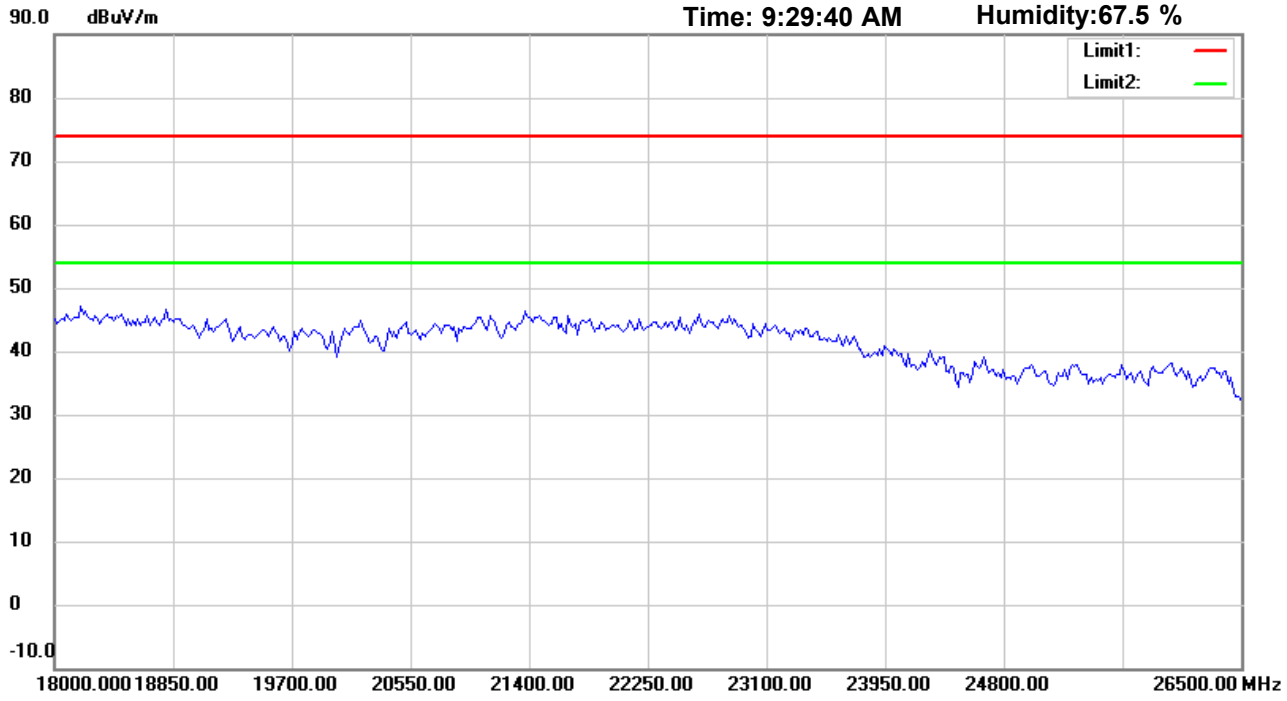
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 9:29:40 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

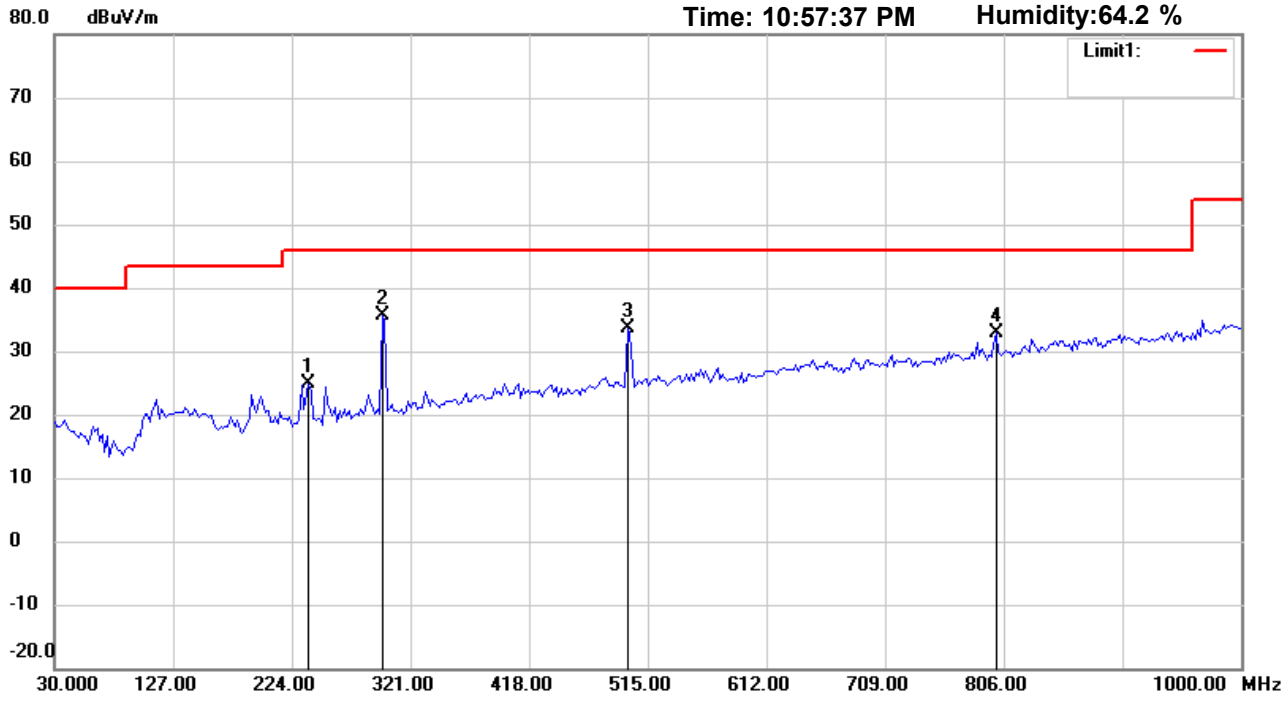
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 10:57:37 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	237.9960	32.84	peak	-7.98	24.86	46.00	100	220	-21.14	
*	298.2565	41.12	peak	-5.59	35.53	46.00	100	165	-10.47	
	498.4770	35.93	peak	-2.24	33.69	46.00	100	90	-12.31	
	799.7795	30.31	peak	2.59	32.90	46.00	100	305	-13.10	

*:Maximum data x:Over limit !:over margin

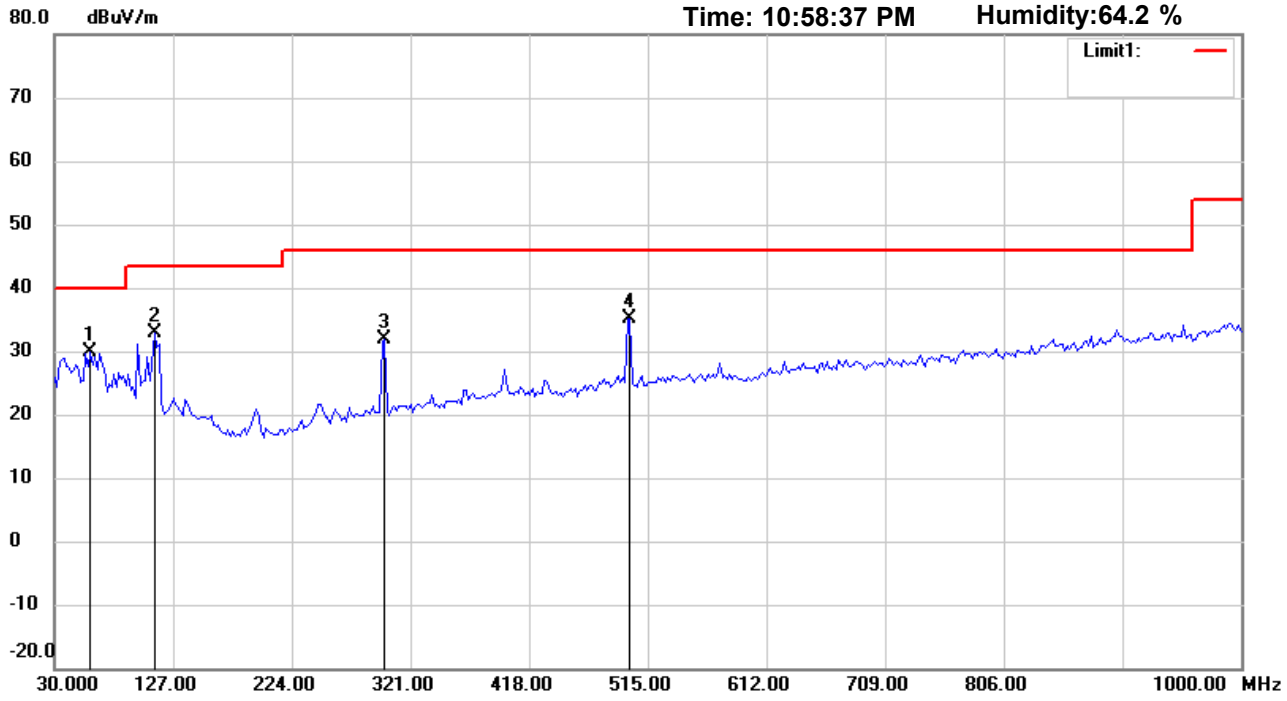
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 10:58:37 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	59.1583	41.13	peak	-11.34	29.79	40.00	100	45	-10.21	
	111.6433	40.19	peak	-7.27	32.92	43.50	100	290	-10.58	
	300.2004	37.33	peak	-5.55	31.78	46.00	100	165	-14.22	
	500.4208	37.45	peak	-2.21	35.24	46.00	100	200	-10.76	

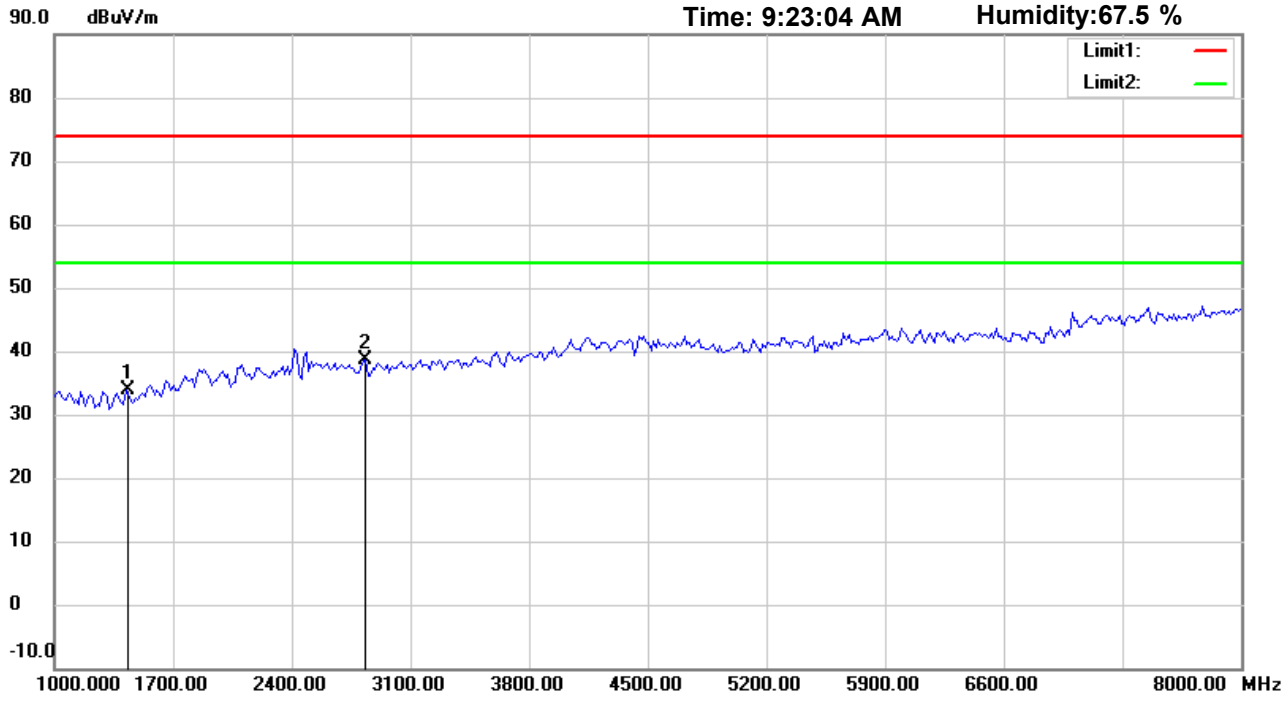
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 | Data :#1 | Date: 6/18/2018 | Time: 9:23:04 AM | Temperature:25.6 ℃ | Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1420.842	42.73	peak	-8.93	33.80	74.00	150	65	-40.20	
*	2837.675	42.31	peak	-3.79	38.52	74.00	150	240	-35.48	

*:Maximum data x:Over limit !:over margin

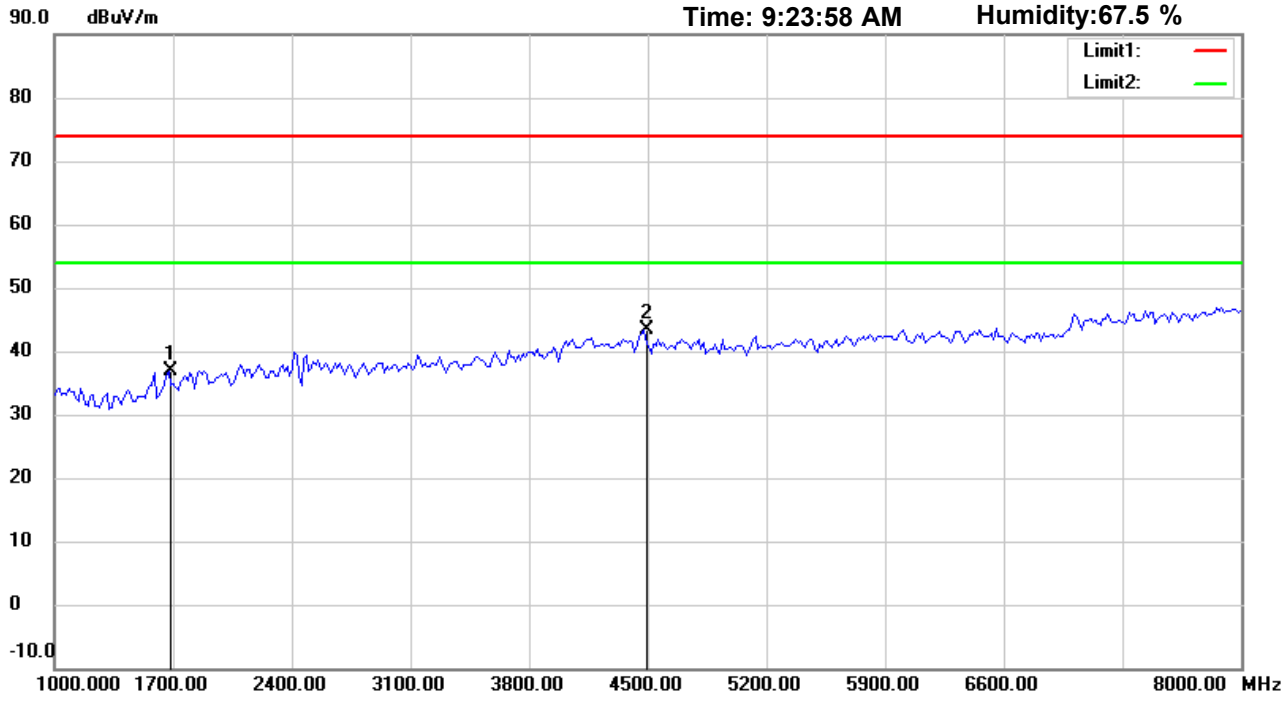
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 9:23:58 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1673.347	44.46	peak	-7.57	36.89	74.00	150	75	-37.11	
*	4478.958	42.60	peak	0.83	43.43	74.00	150	220	-30.57	

*:Maximum data x:Over limit !:over margin

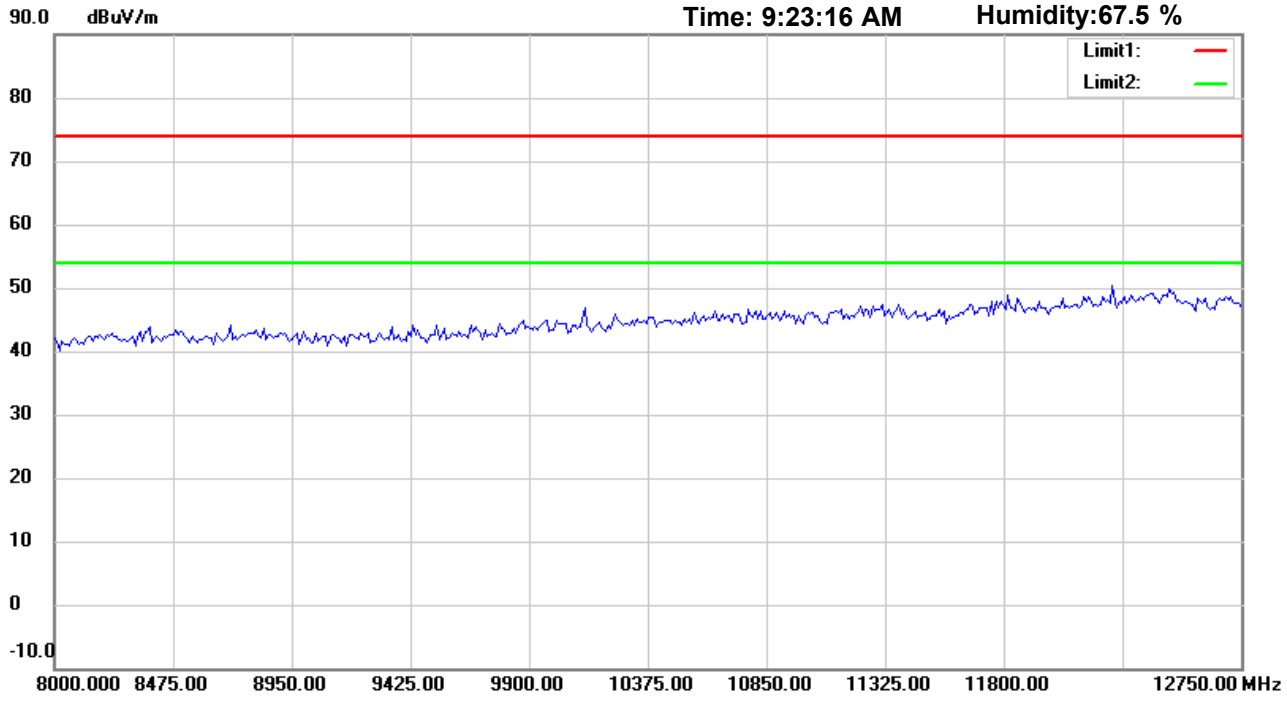
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 9:23:16 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

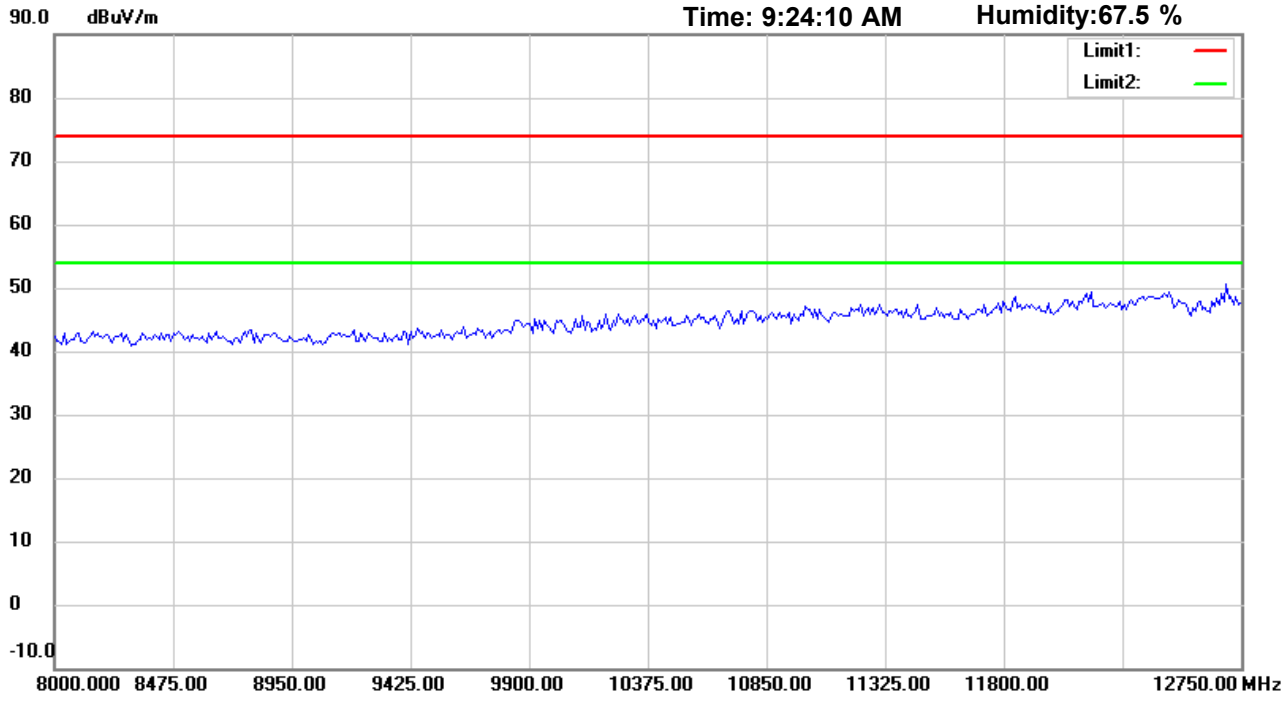
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 9:24:10 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

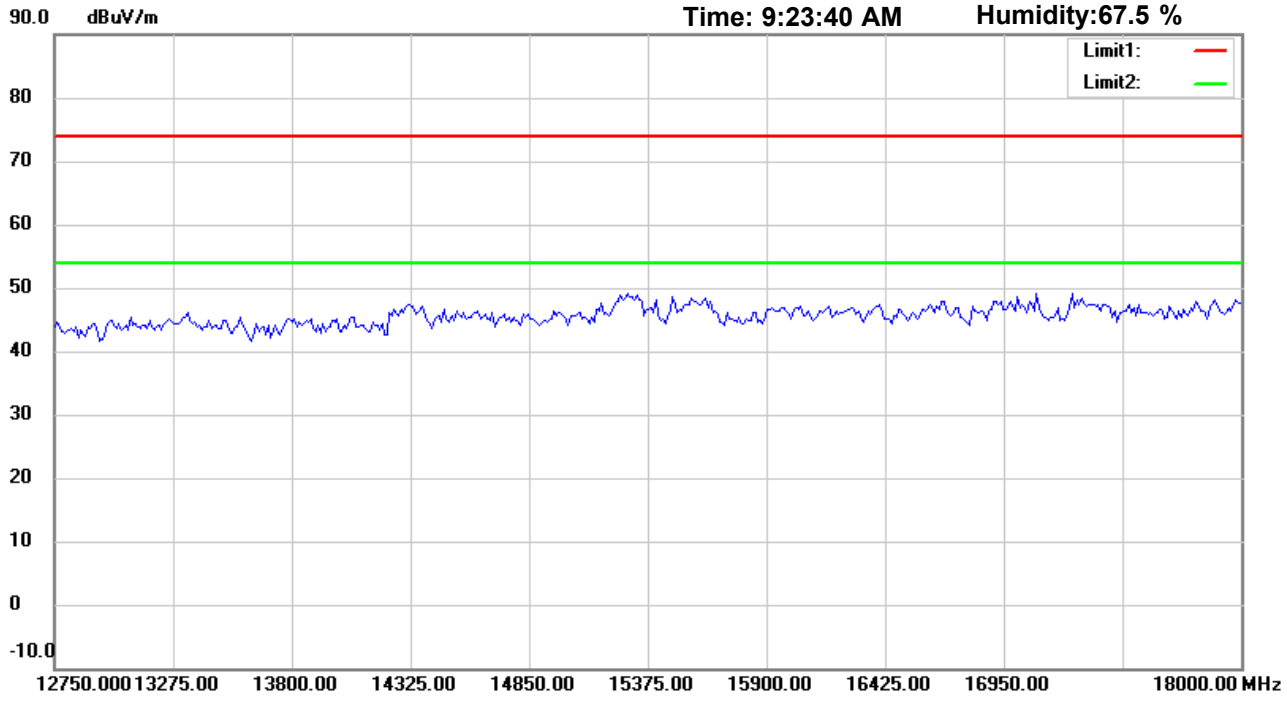
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 9:23:40 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

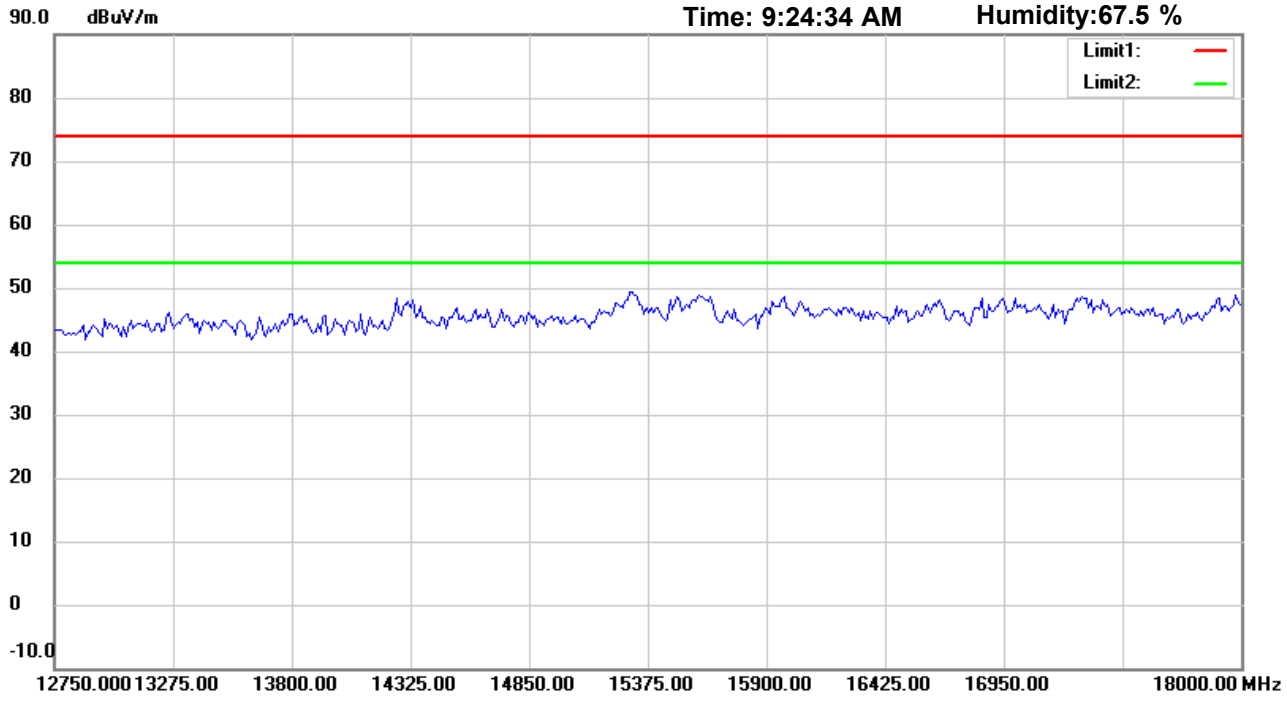
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 9:24:34 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

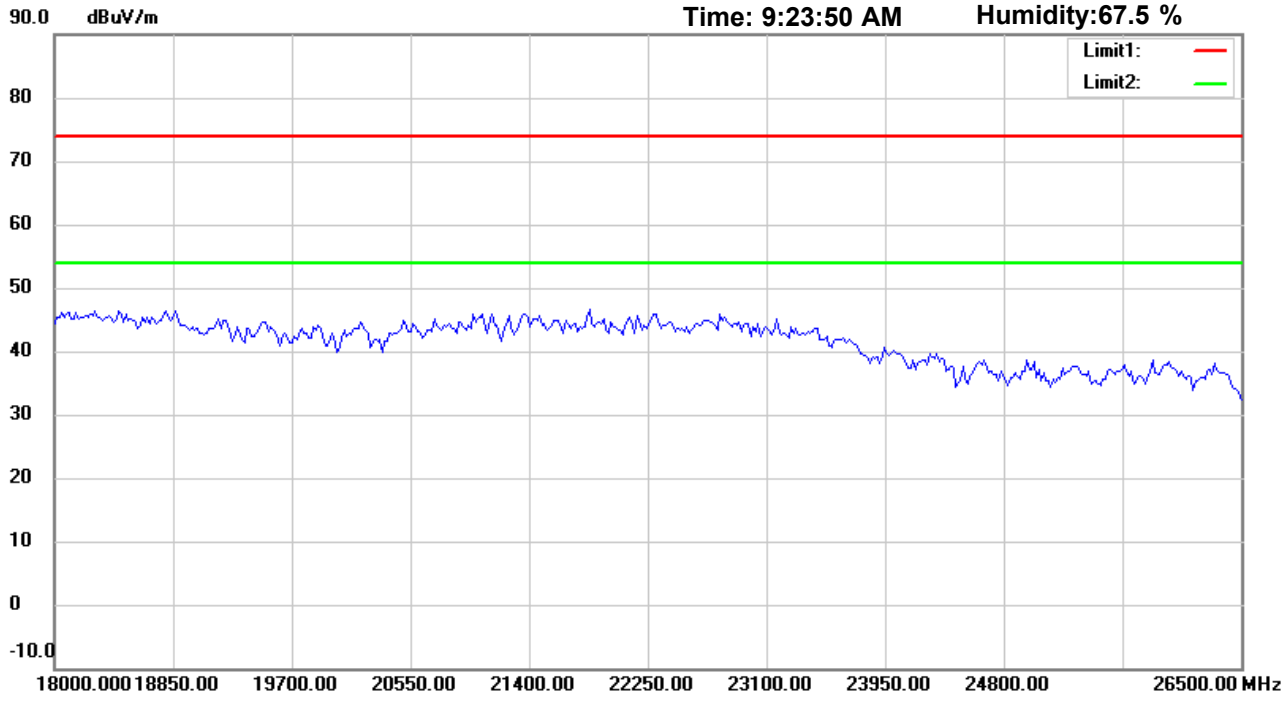
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 9:23:50 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH4

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

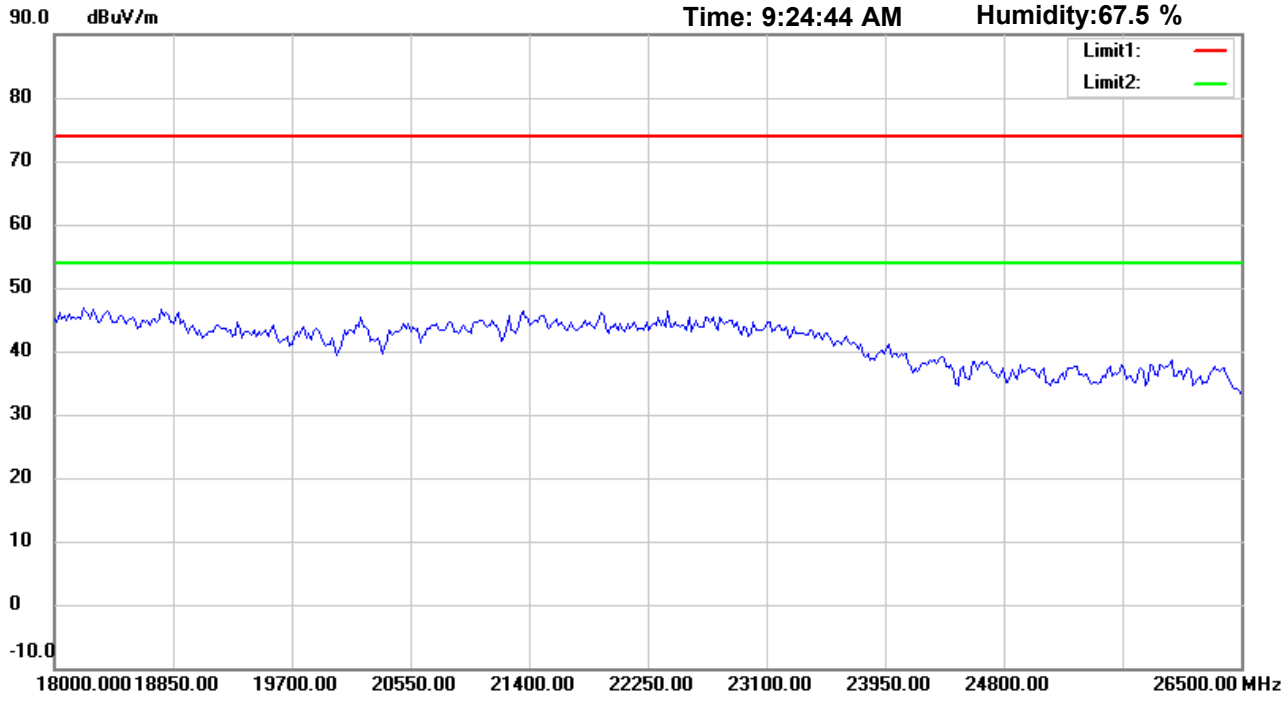
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 9:24:44 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH4

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

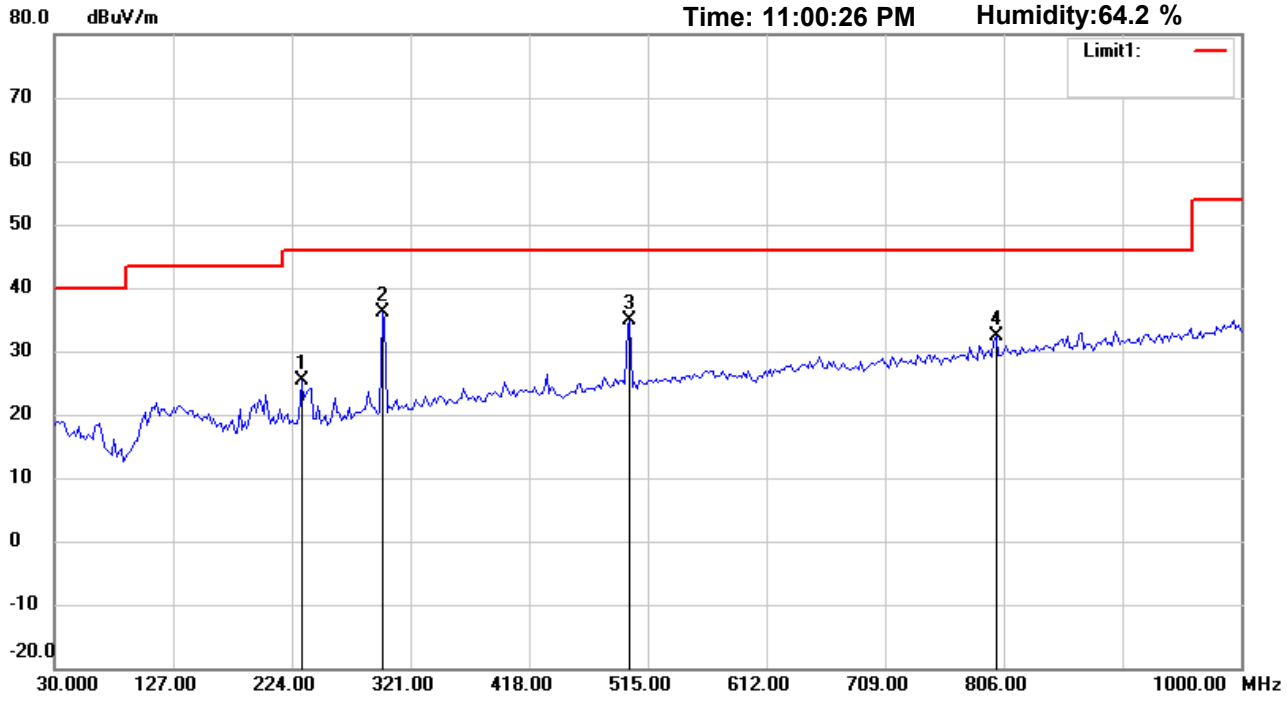
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#1 Date: 6/16/2018 Time: 11:00:26 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	232.1642	33.62	peak	-8.31	25.31	46.00	100	230	-20.69	
*	298.2565	41.62	peak	-5.59	36.03	46.00	100	165	-9.97	
	500.4207	37.12	peak	-2.21	34.91	46.00	100	290	-11.09	
	799.7795	29.72	peak	2.59	32.31	46.00	100	45	-13.69	

*:Maximum data x:Over limit !:over margin

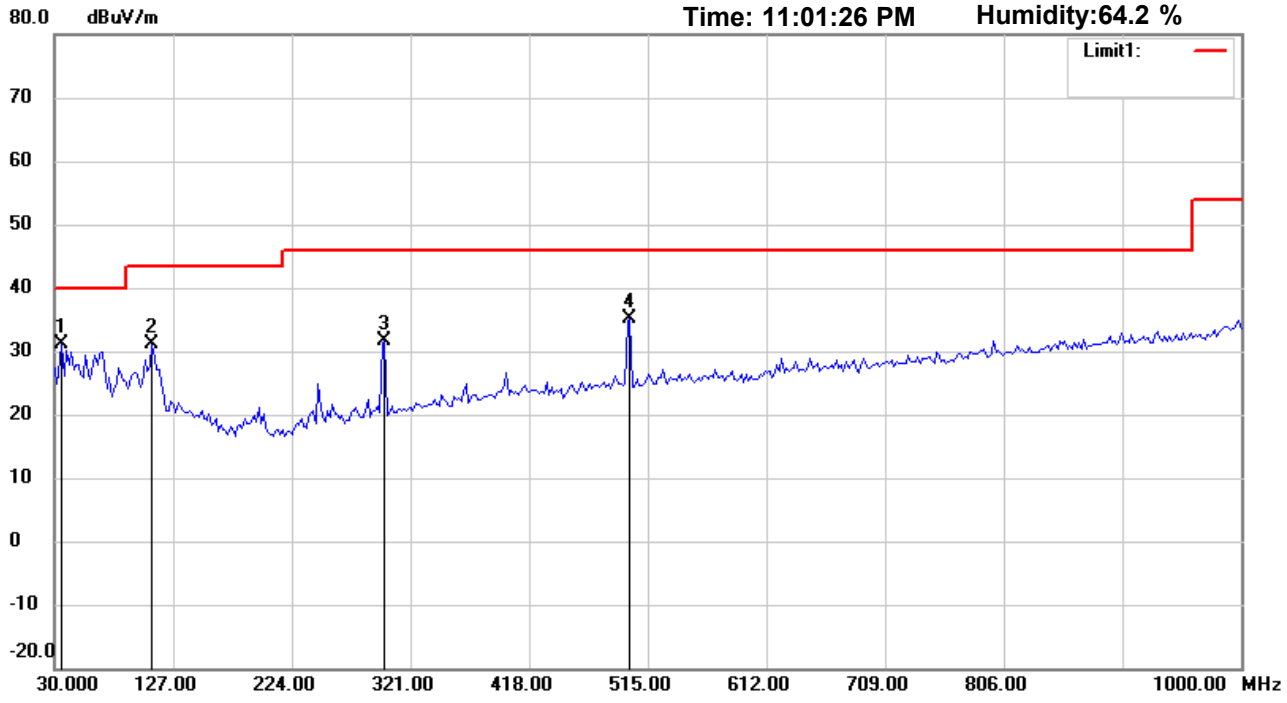
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Vincent

File :1 Data :#2 Date: 6/16/2018 Time: 11:01:26 PM

Temperature:26.2 ℃ Humidity:64.2 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	35.8316	39.78	peak	-8.76	31.02	40.00	100	220	-8.98	
	109.6994	38.62	peak	-7.47	31.15	43.50	100	165	-12.35	
	300.2004	37.29	peak	-5.55	31.74	46.00	100	230	-14.26	
	500.4208	37.43	peak	-2.21	35.22	46.00	100	95	-10.78	

*:Maximum data x:Over limit !:over margin

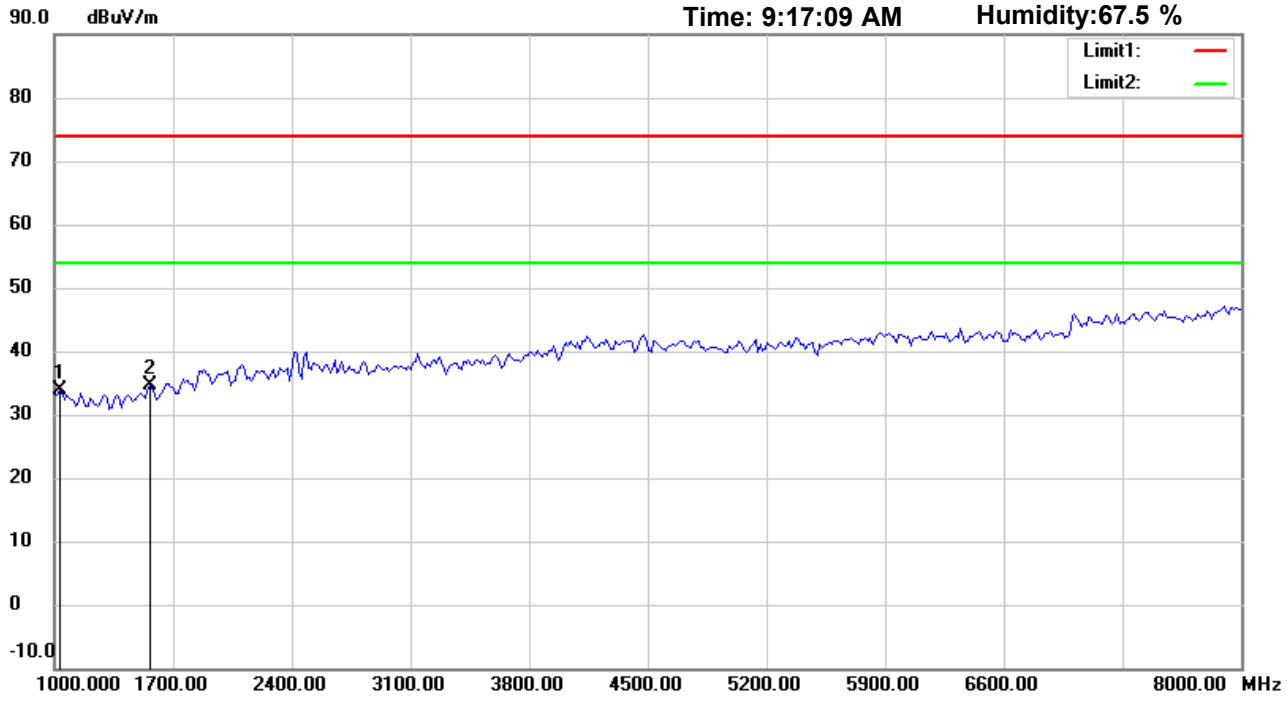
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 9:17:09 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1028.056	41.66	peak	-7.83	33.83	74.00	150	25	-40.17	
*	1561.122	42.80	peak	-8.23	34.57	74.00	150	80	-39.43	

*:Maximum data x:Over limit !:over margin

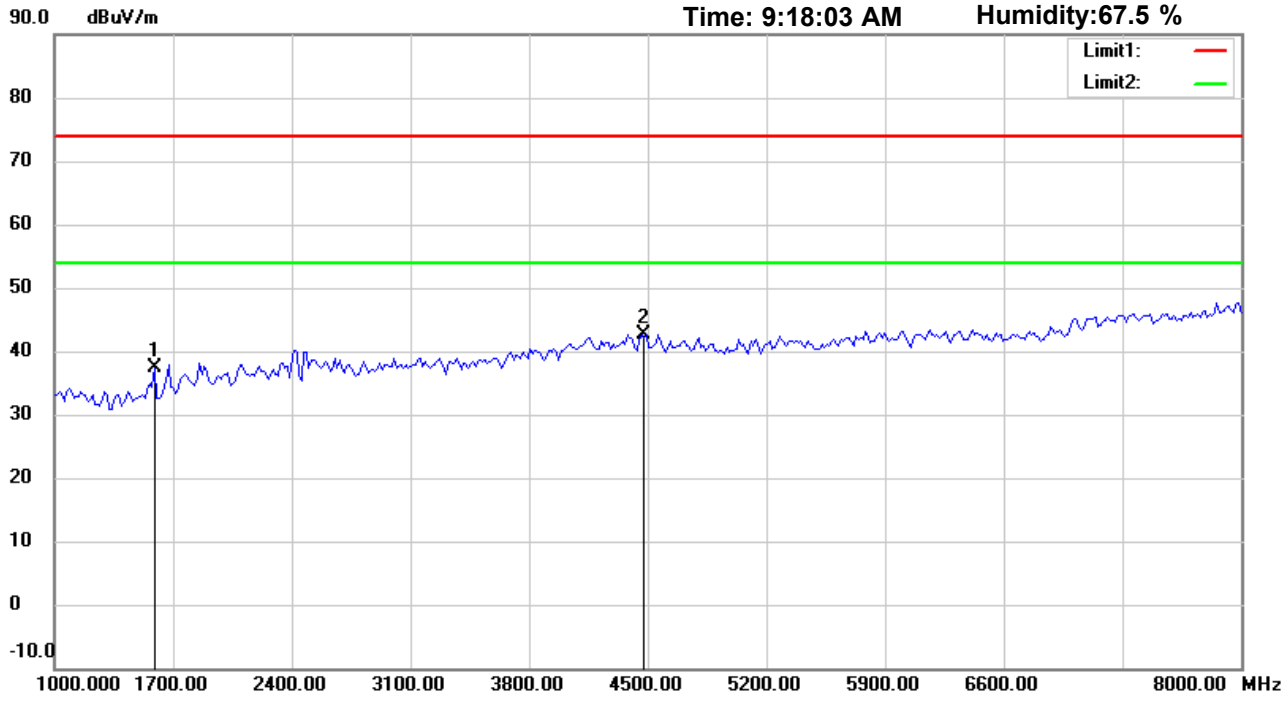
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 9:18:03 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1589.178	45.54	peak	-8.08	37.46	74.00	150	35	-36.54	
*	4464.930	41.92	peak	0.79	42.71	74.00	150	260	-31.29	

*:Maximum data x:Over limit !:over margin

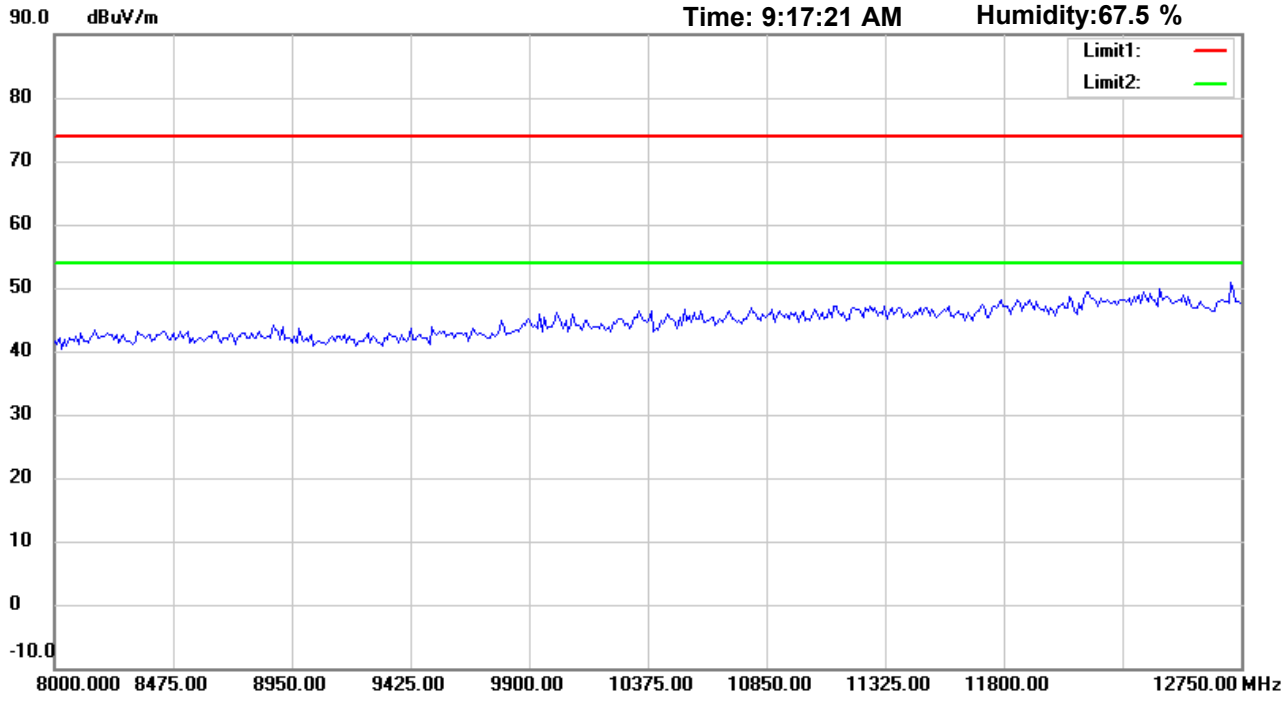
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 9:17:21 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

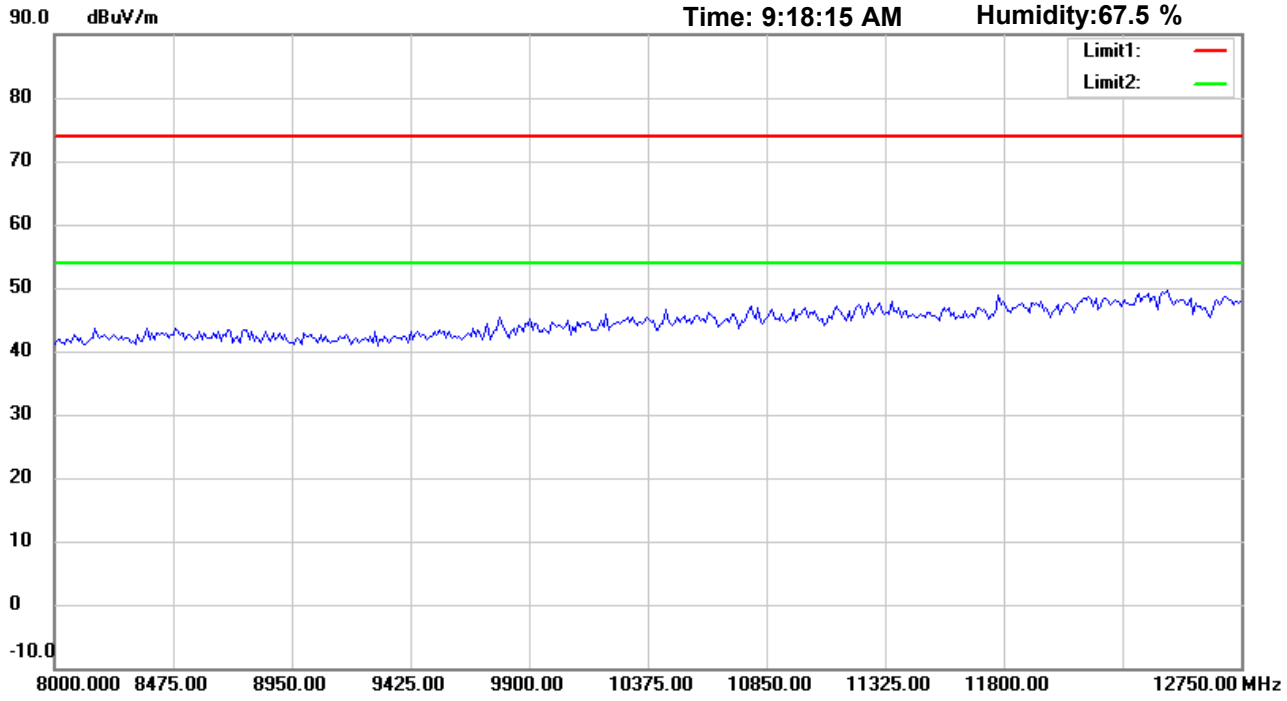
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 9:18:15 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

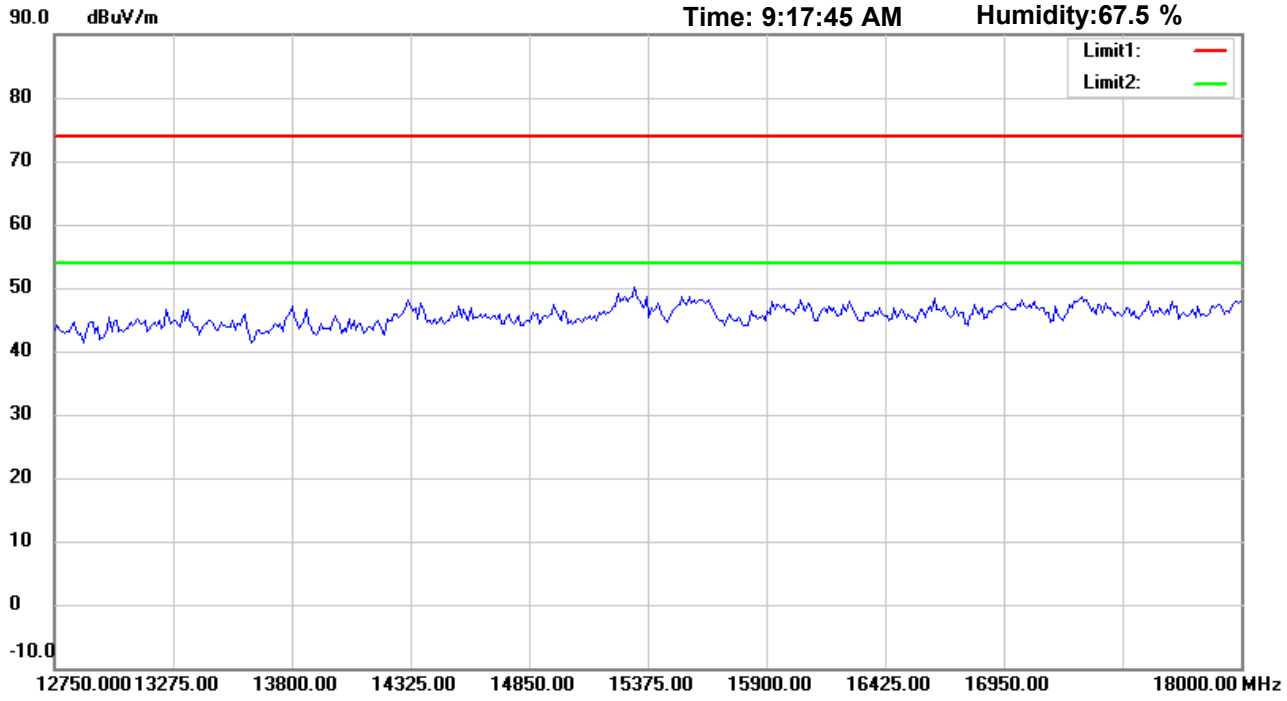
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 9:17:45 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

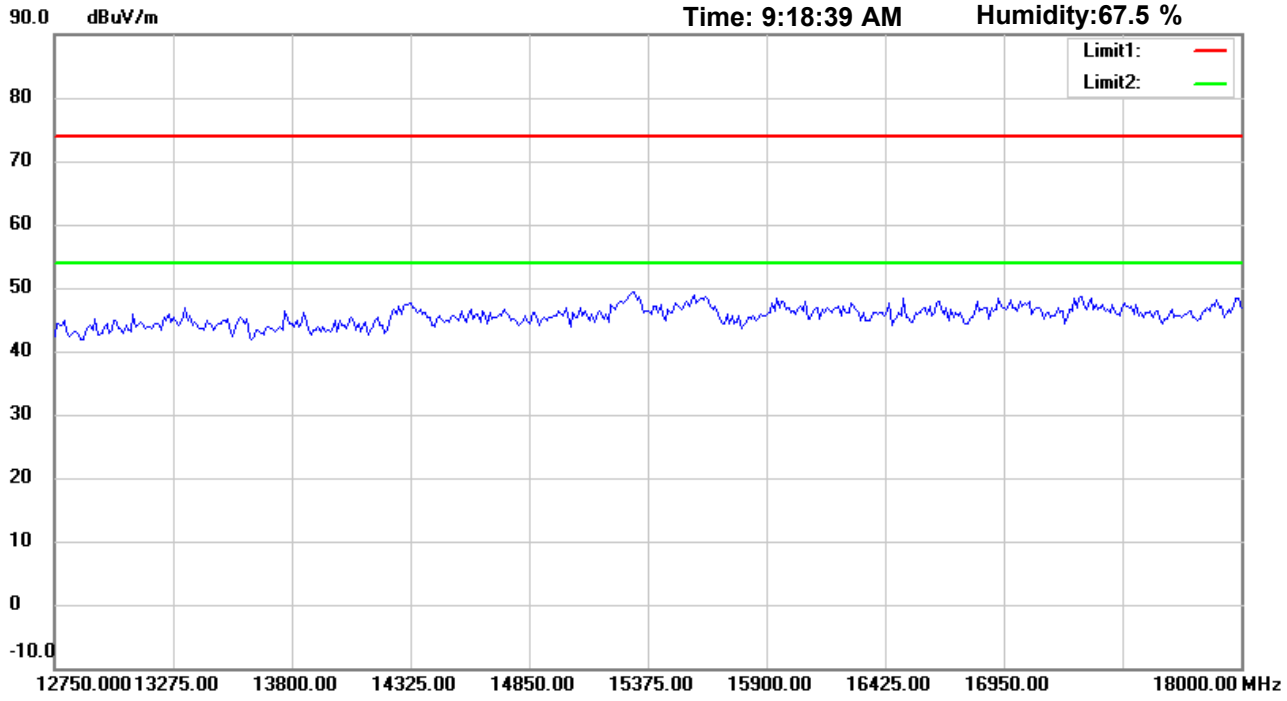
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 9:18:39 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

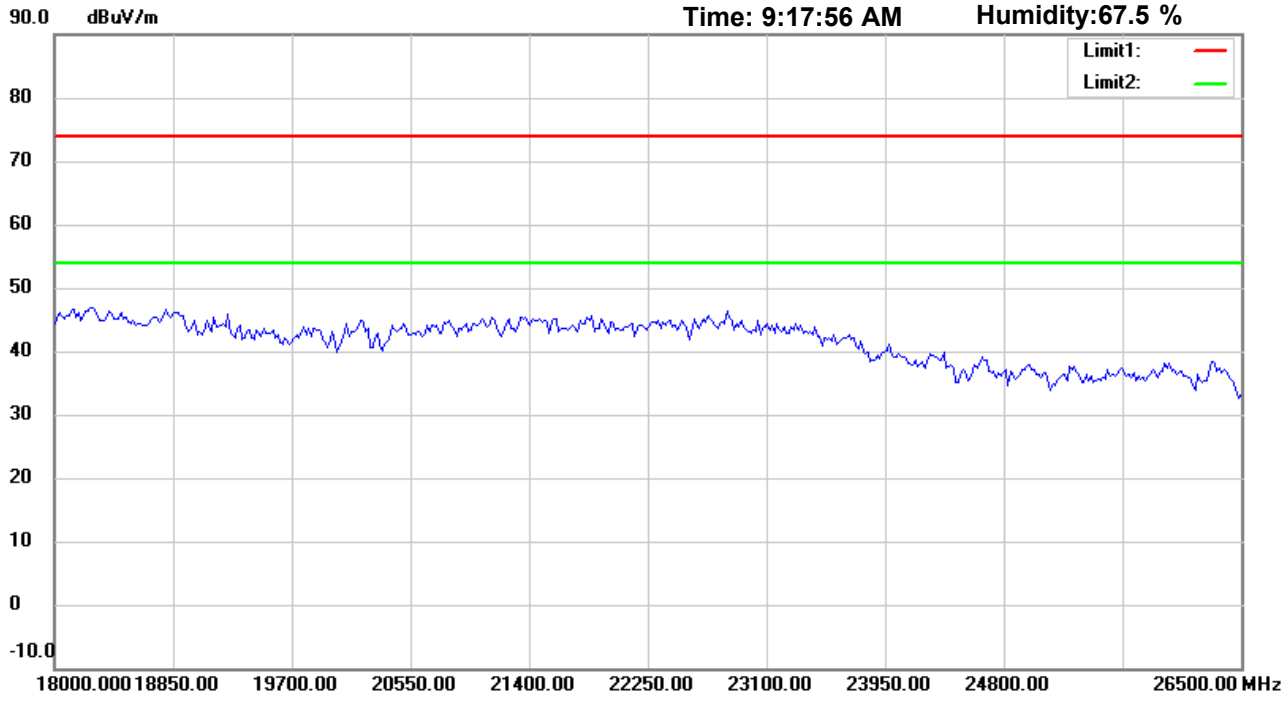
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 9:17:56 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

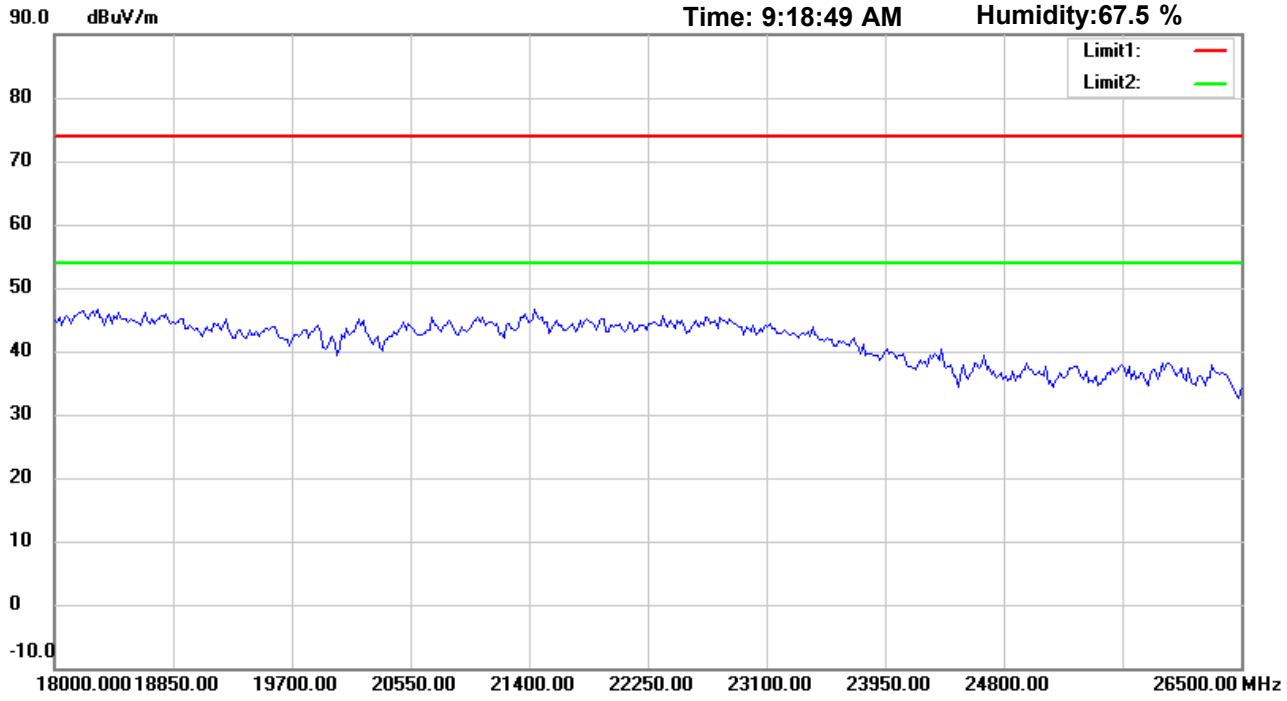
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 9:18:49 AM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

RX 5GHz WiFi Band 1

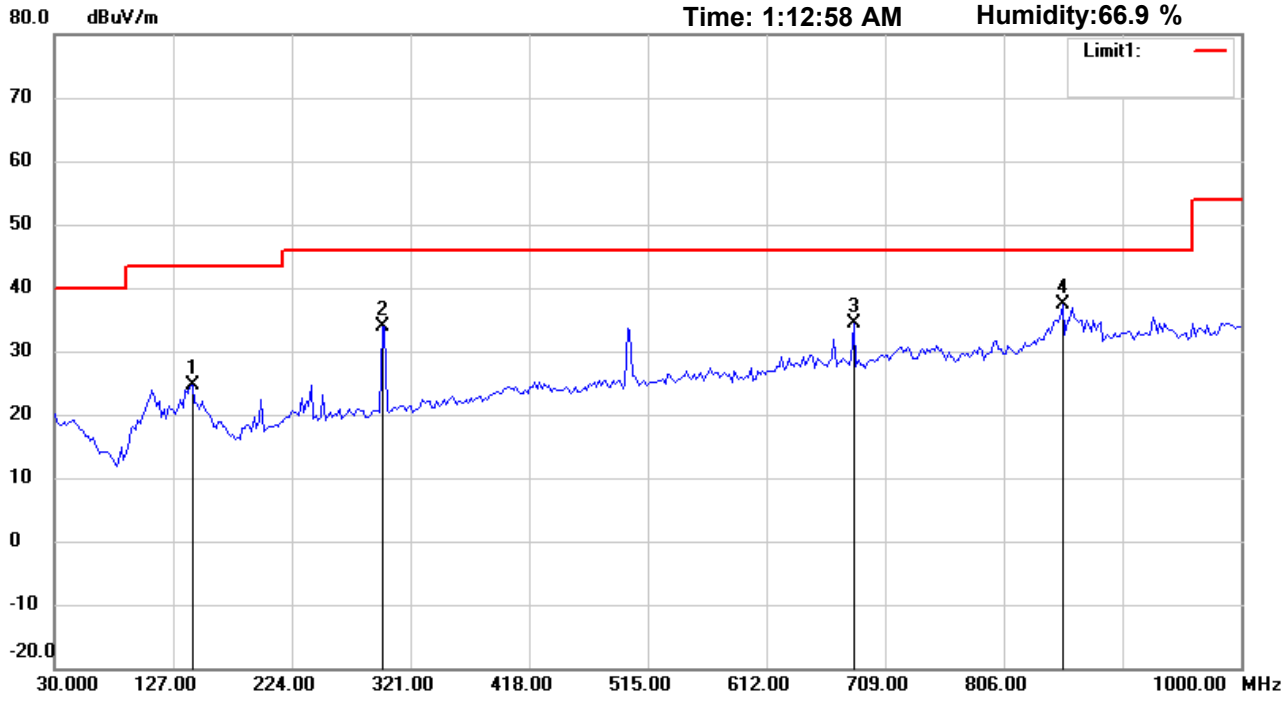
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 1:12:58 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	31.19	peak	-6.68	24.51	43.50	100	80	-18.99	
	298.2565	39.58	peak	-5.59	33.99	46.00	100	75	-12.01	
	683.1462	33.61	peak	0.68	34.29	46.00	100	240	-11.71	
*	854.2083	33.33	peak	3.97	37.30	46.00	100	225	-8.70	

*:Maximum data x:Over limit !:over margin

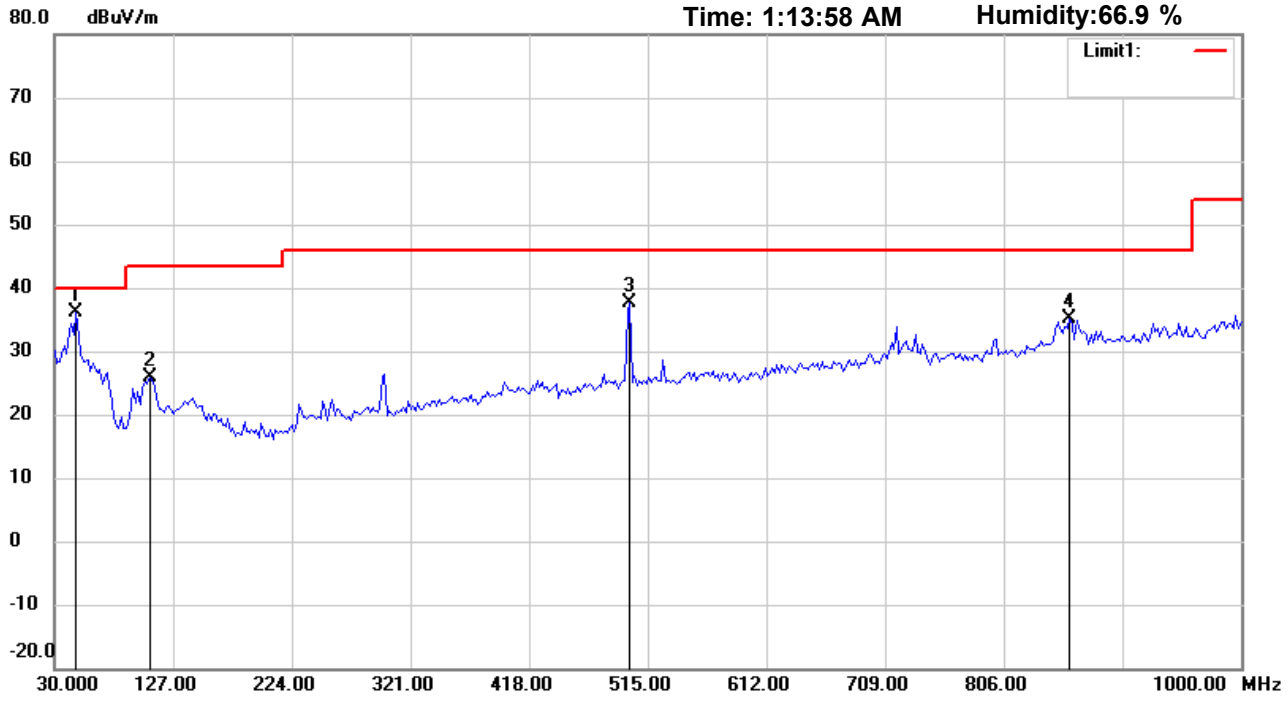
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 1:13:58 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH36

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	46.08	peak	-9.87	36.21	40.00	100	175	-3.79	
	107.7555	33.73	peak	-7.96	25.77	43.50	100	60	-17.73	
	500.4208	39.72	peak	-2.21	37.51	46.00	100	220	-8.49	
	860.0401	31.06	peak	4.09	35.15	46.00	100	235	-10.85	

*:Maximum data x:Over limit !:over margin

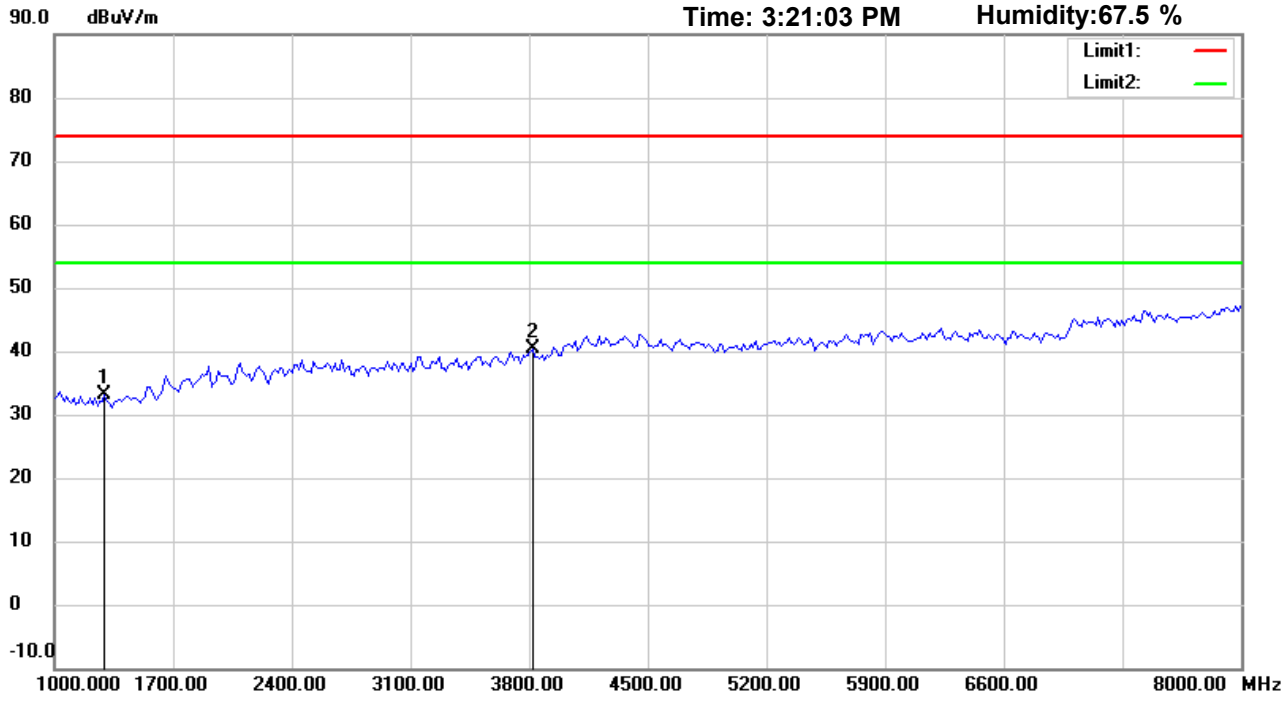
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 3:21:03 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	42.14	peak	-9.02	33.12	74.00	150	285	-40.88	
*	3819.639	41.07	peak	-0.58	40.49	74.00	150	150	-33.51	

*:Maximum data x:Over limit !:over margin

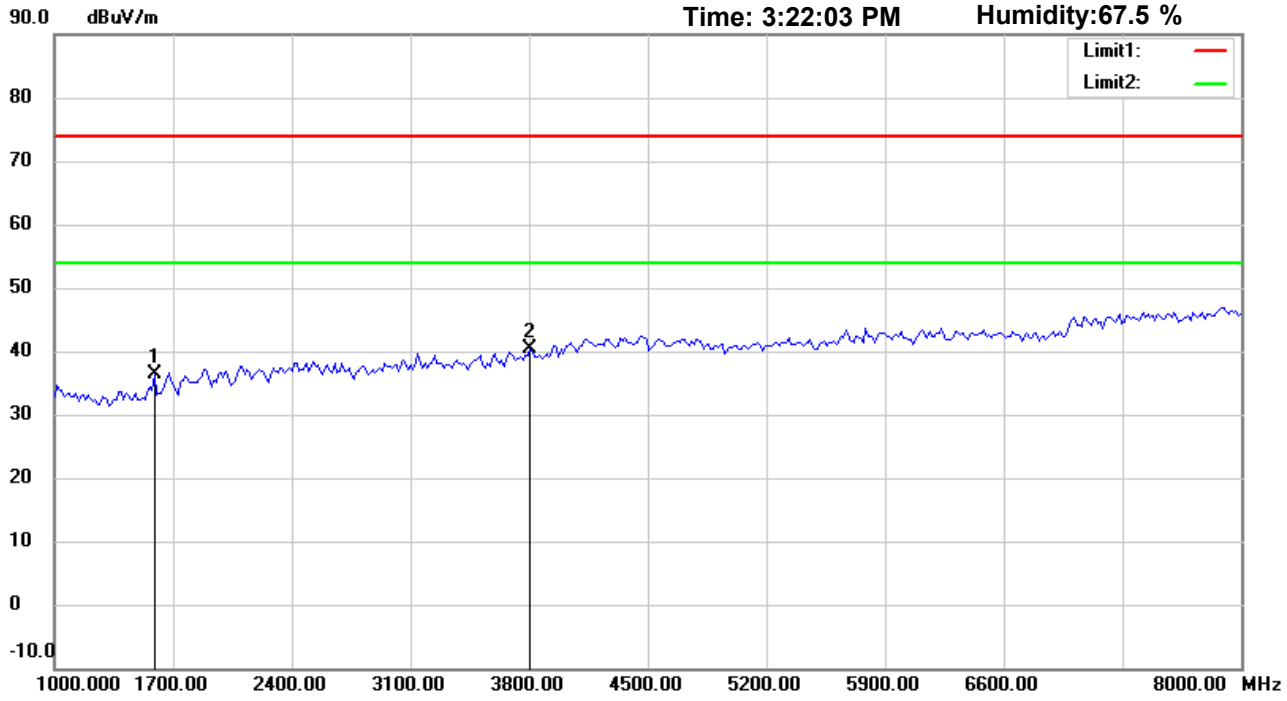
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 3:22:03 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH36

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1589.178	44.52	peak	-8.08	36.44	74.00	150	220	-37.56	
*	3805.611	41.06	peak	-0.63	40.43	74.00	150	175	-33.57	

*:Maximum data x:Over limit !:over margin

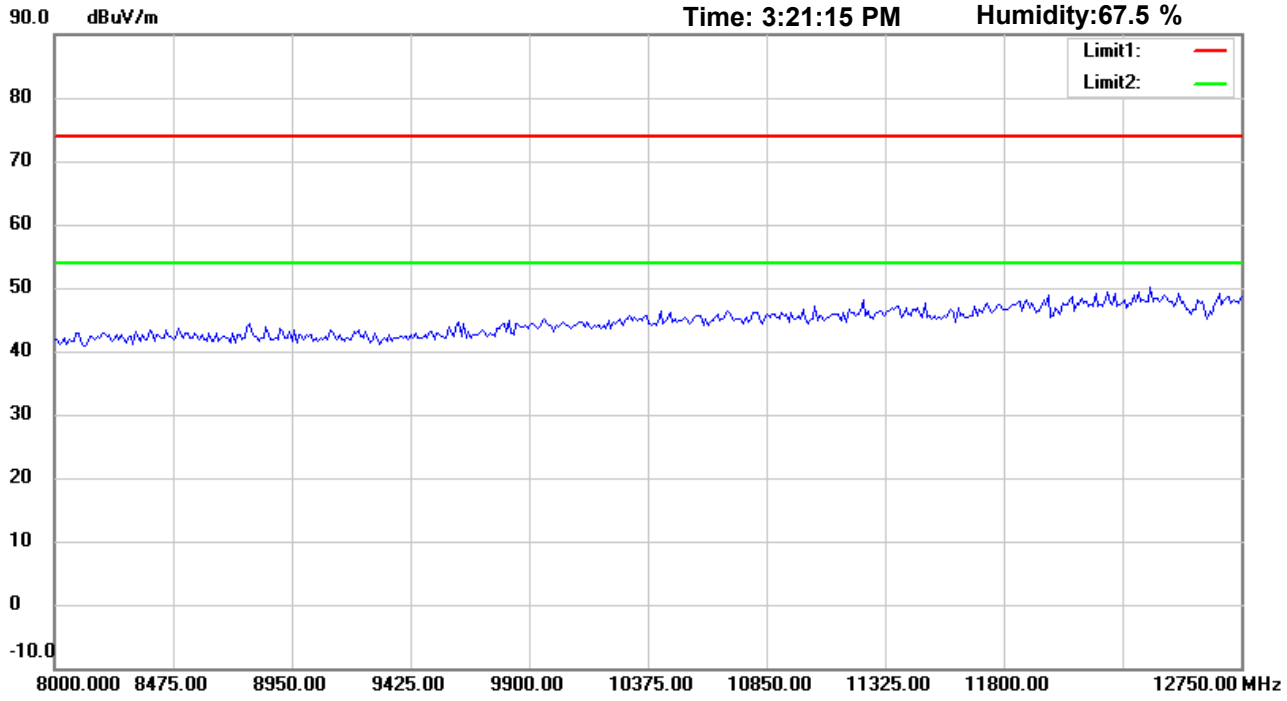
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 3:21:15 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

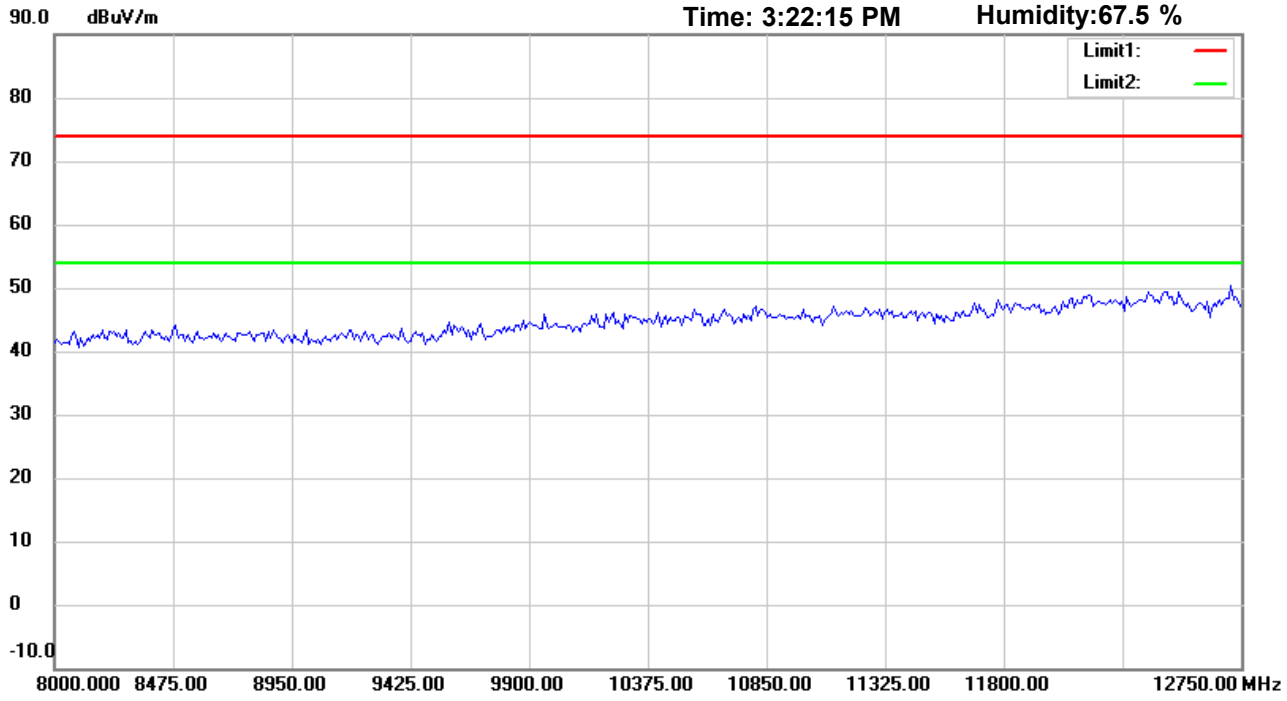
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 3:22:15 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

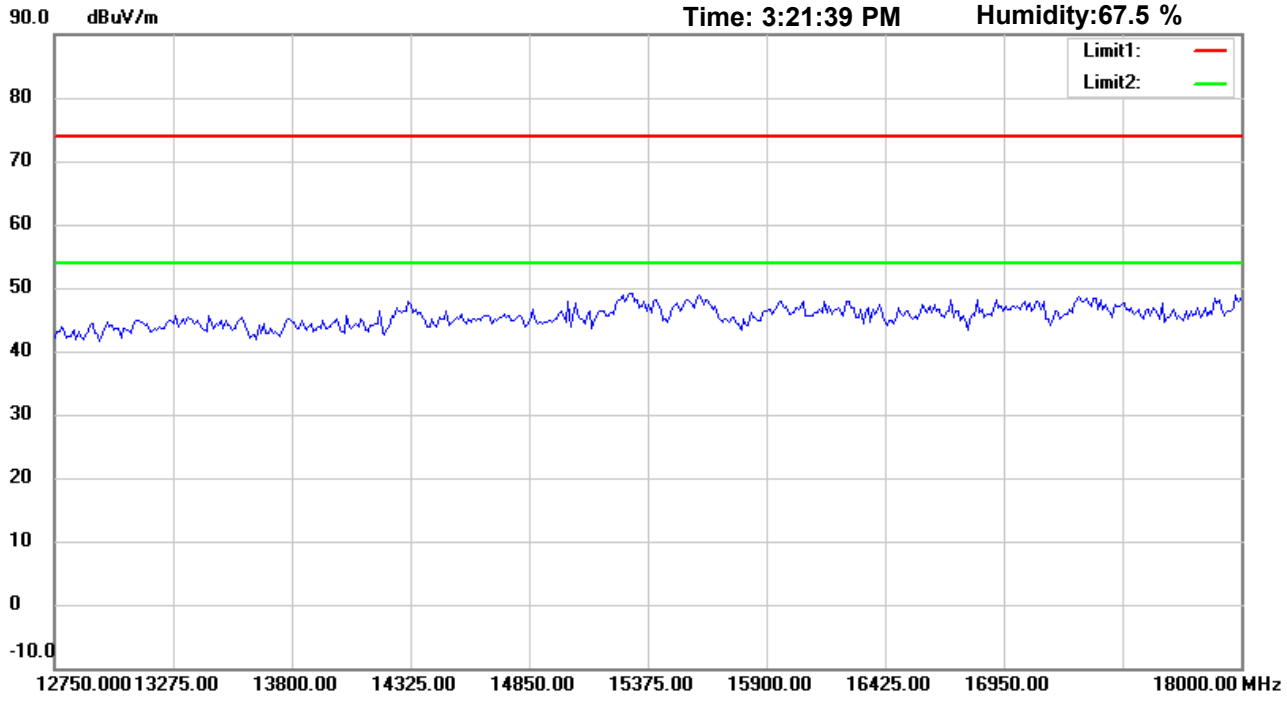
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 3:21:39 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

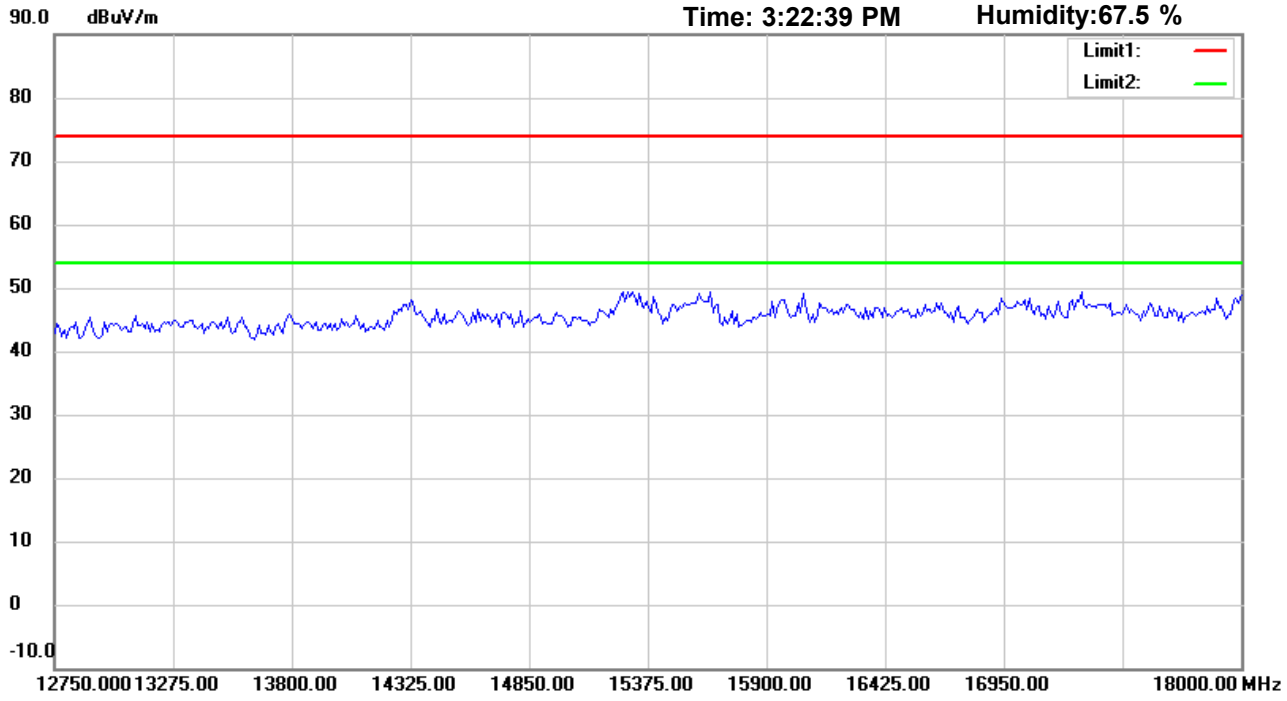
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 3:22:39 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

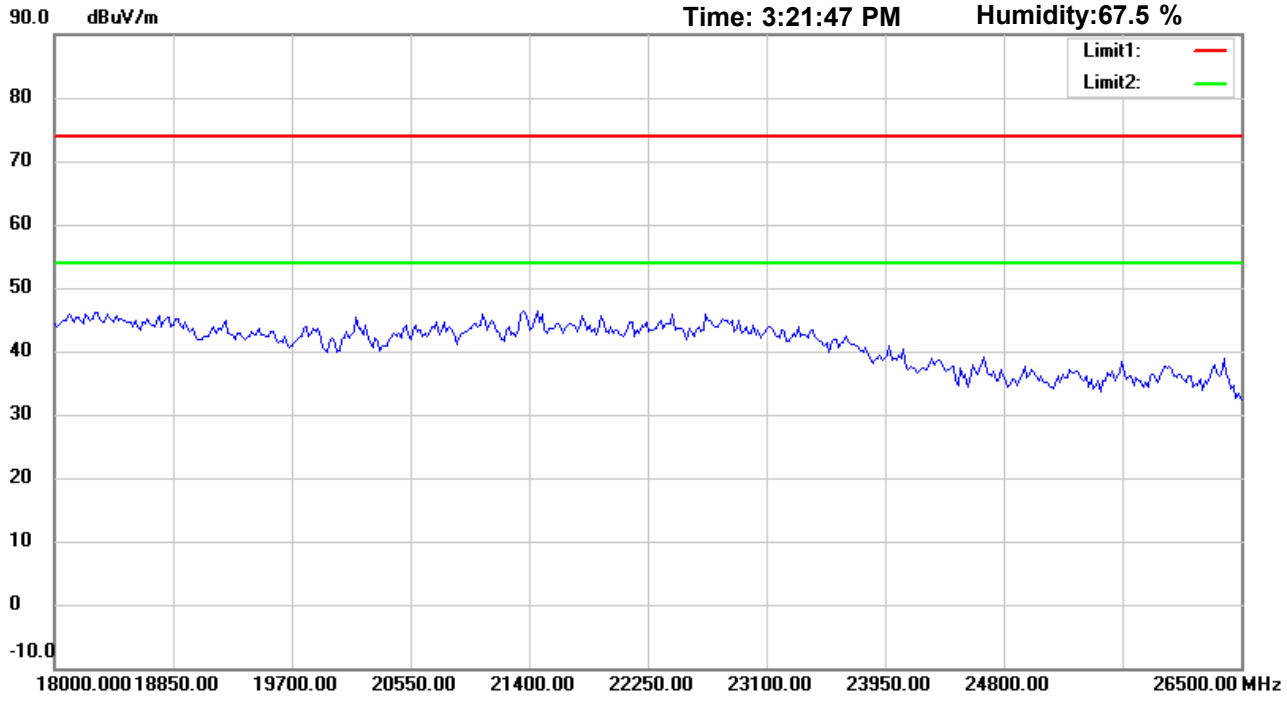
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 3:21:47 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

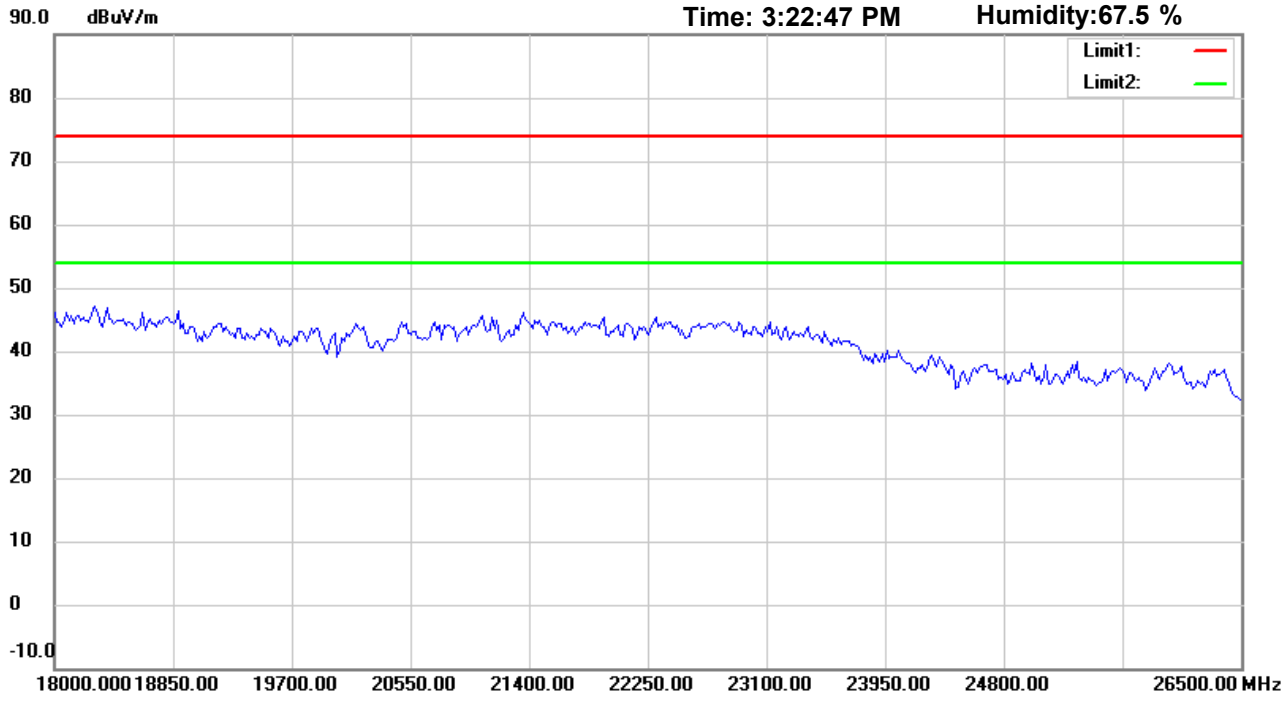
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 3:22:47 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH36

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

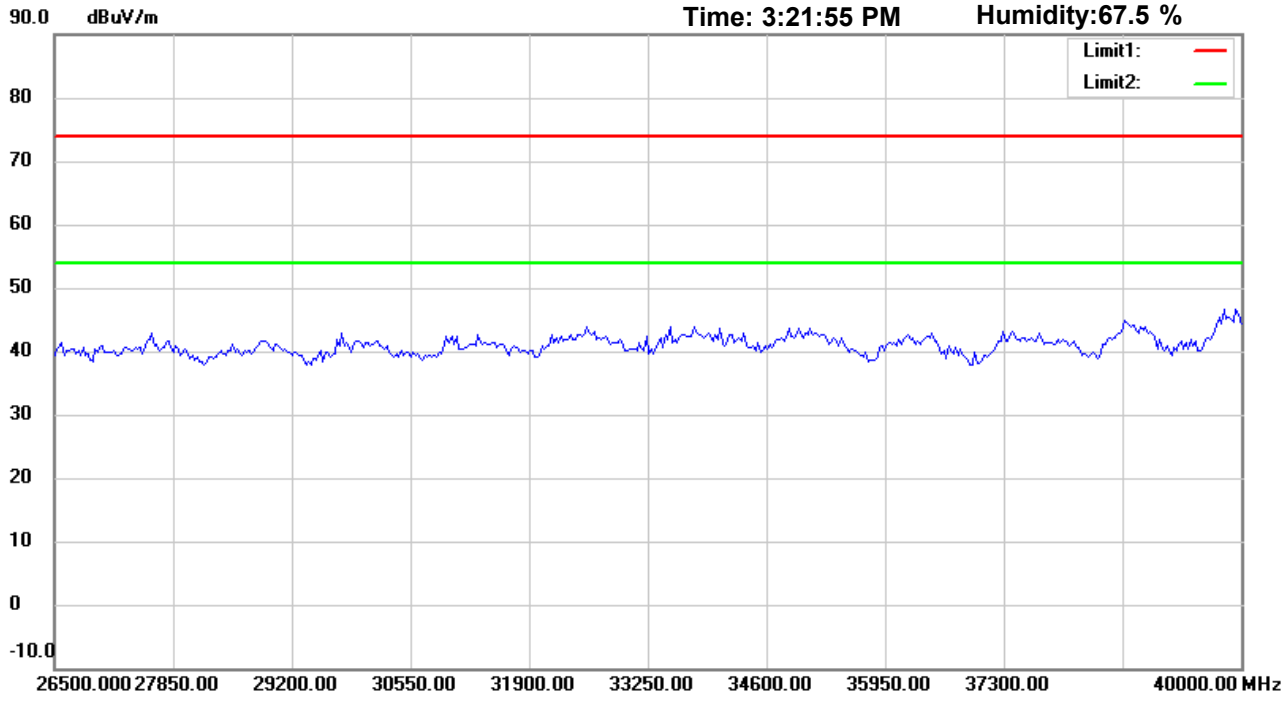
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 3:21:55 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

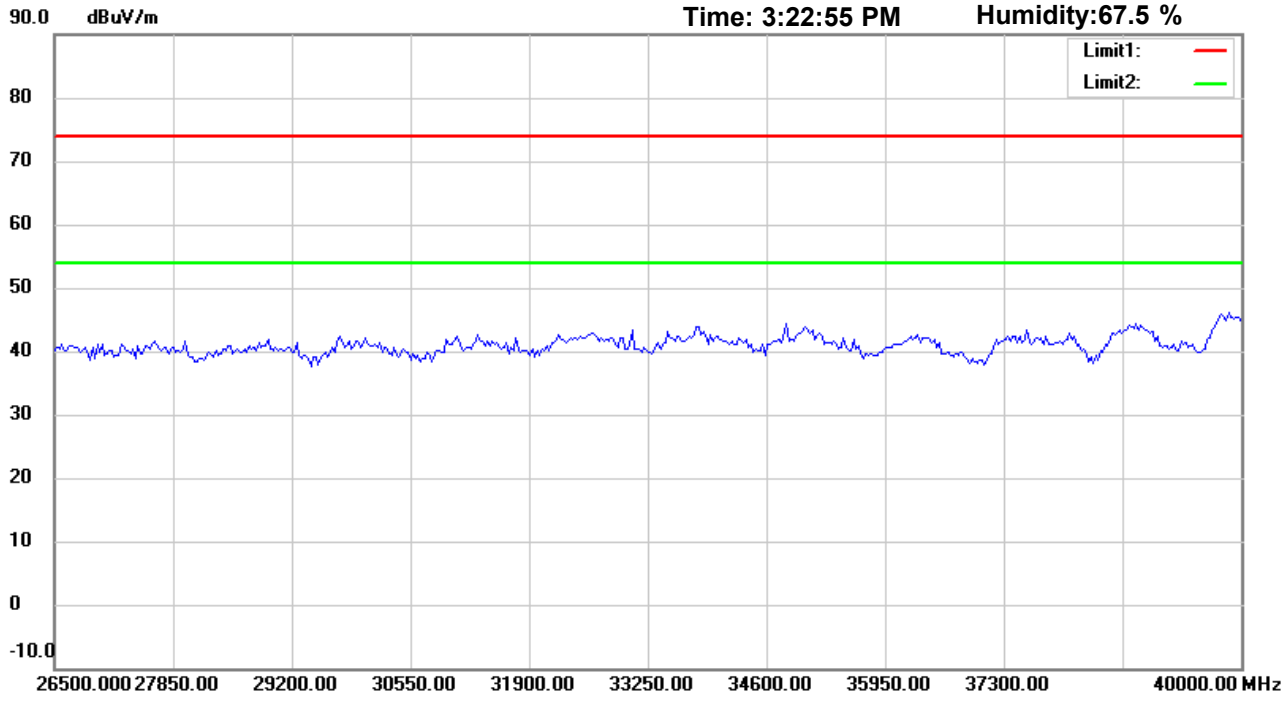
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 3:22:55 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

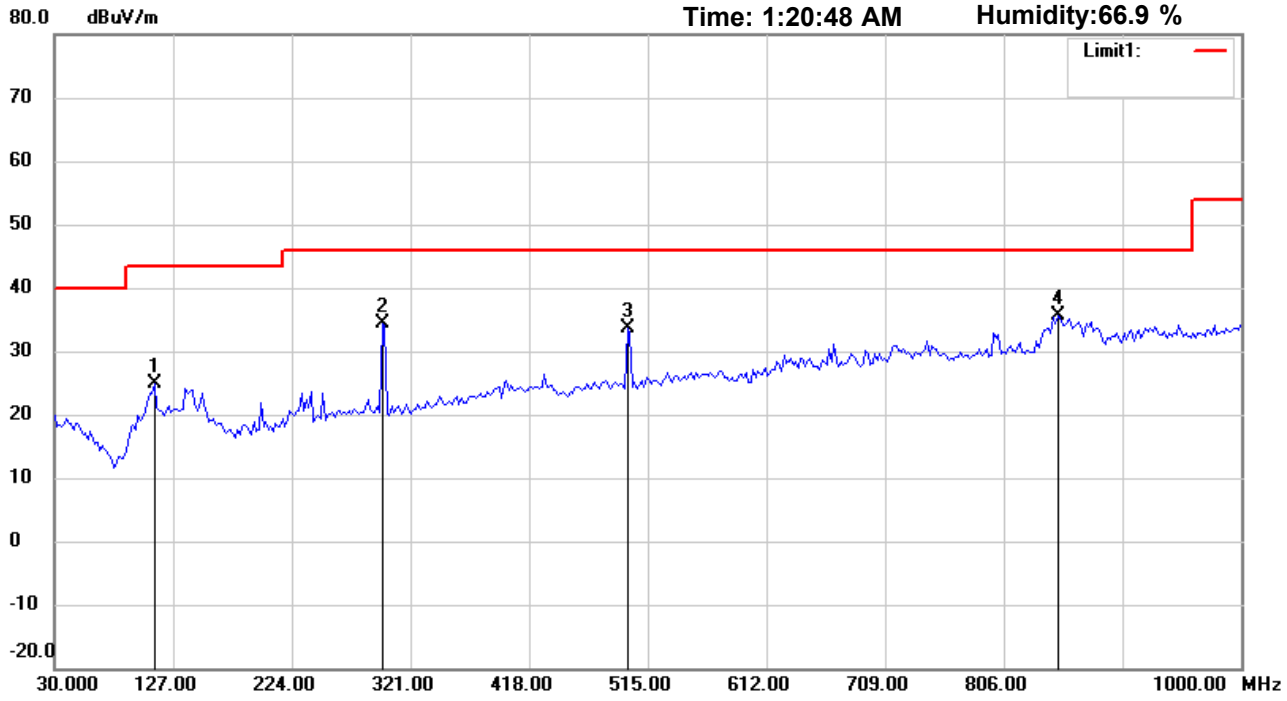
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 1:20:48 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH40

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	111.6432	32.08	peak	-7.27	24.81	43.50	100	30	-18.69	
	298.2565	39.96	peak	-5.59	34.37	46.00	100	185	-11.63	
	498.4770	35.77	peak	-2.24	33.53	46.00	100	220	-12.47	
*	850.3206	31.76	peak	3.90	35.66	46.00	100	245	-10.34	

*:Maximum data x:Over limit !:over margin

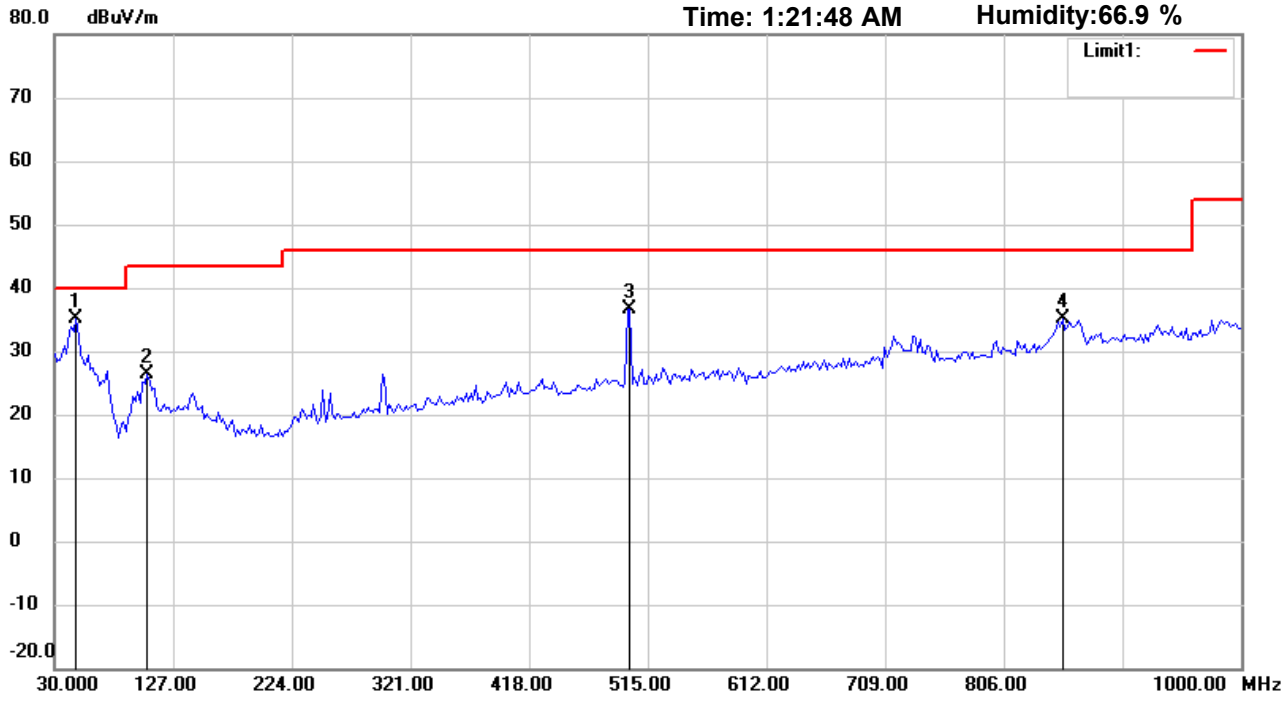
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 1:21:48 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH40

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.06	peak	-9.87	35.19	40.00	100	85	-4.81	
	105.8116	34.92	peak	-8.44	26.48	43.50	100	275	-17.02	
	500.4208	38.94	peak	-2.21	36.73	46.00	100	90	-9.27	
	854.2084	31.08	peak	3.97	35.05	46.00	100	135	-10.95	

*:Maximum data x:Over limit !:over margin

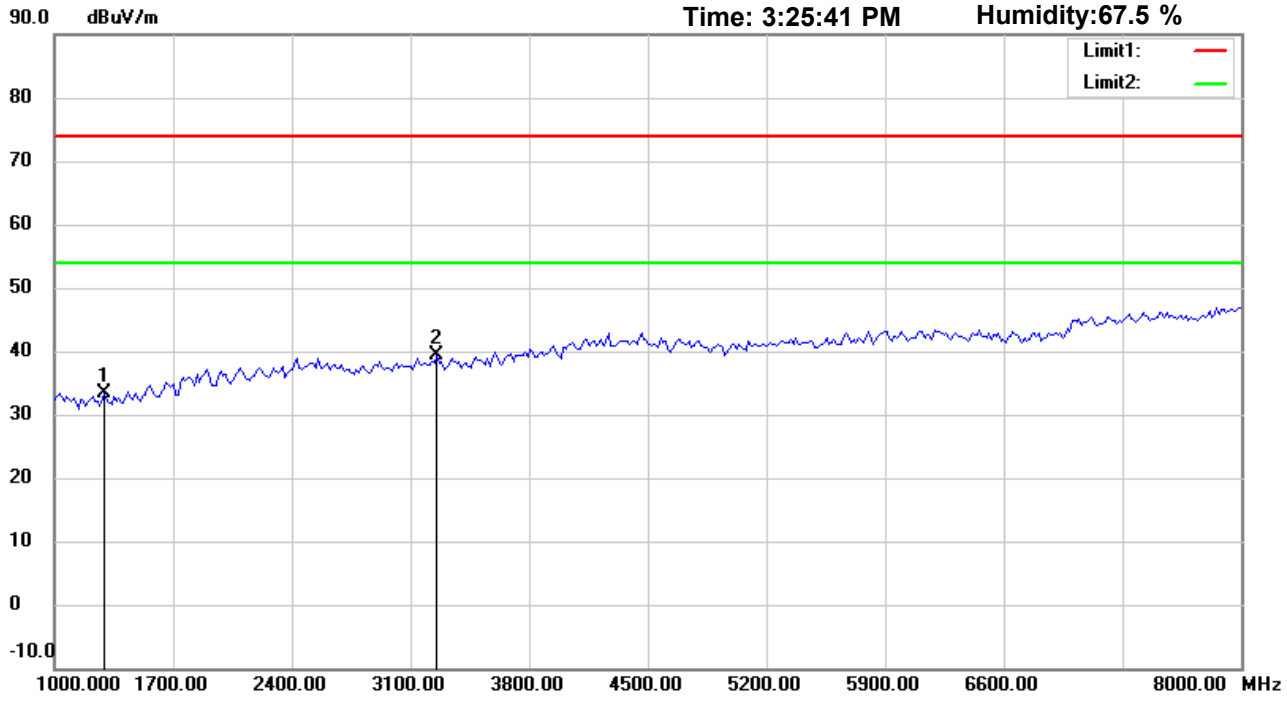
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 3:25:41 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH40

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	42.38	peak	-9.02	33.36	74.00	150	25	-40.64	
*	3258.517	41.74	peak	-2.46	39.28	74.00	150	40	-34.72	

*:Maximum data x:Over limit !:over margin

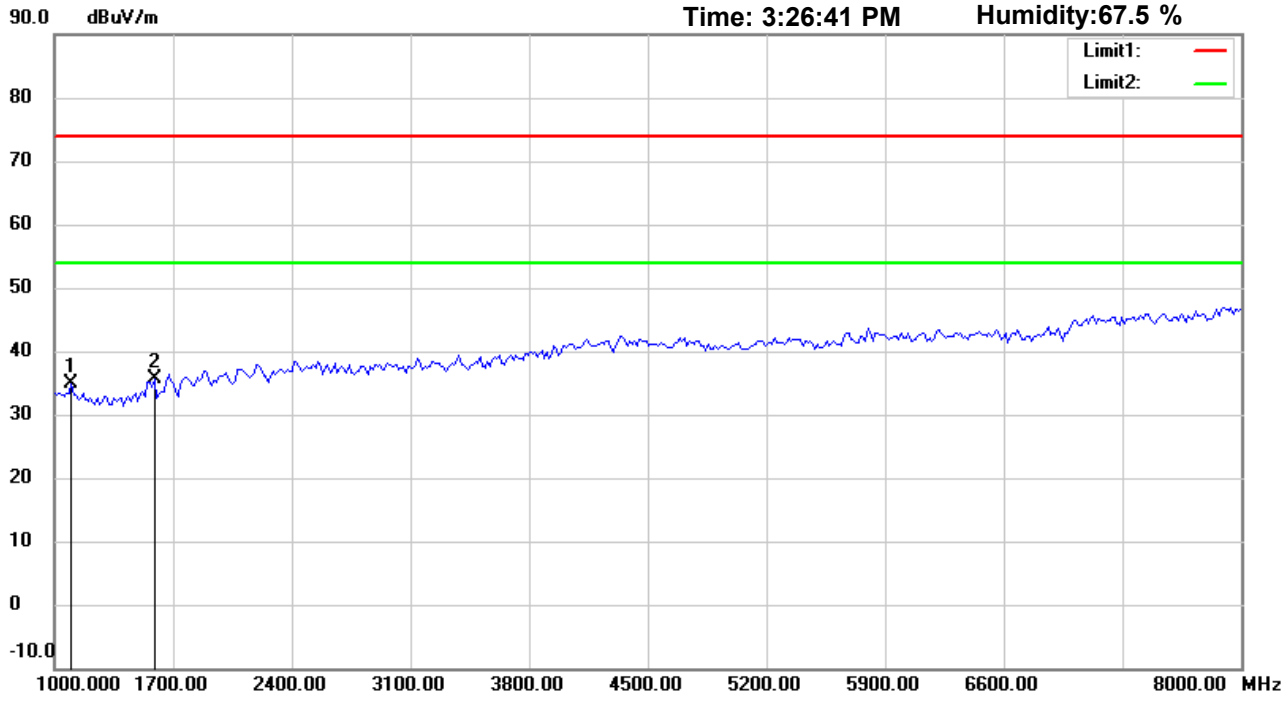
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 3:26:41 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1098.196	43.88	peak	-9.09	34.79	74.00	150	240	-39.21	
*	1589.178	43.78	peak	-8.08	35.70	74.00	150	95	-38.30	

*:Maximum data x:Over limit !:over margin

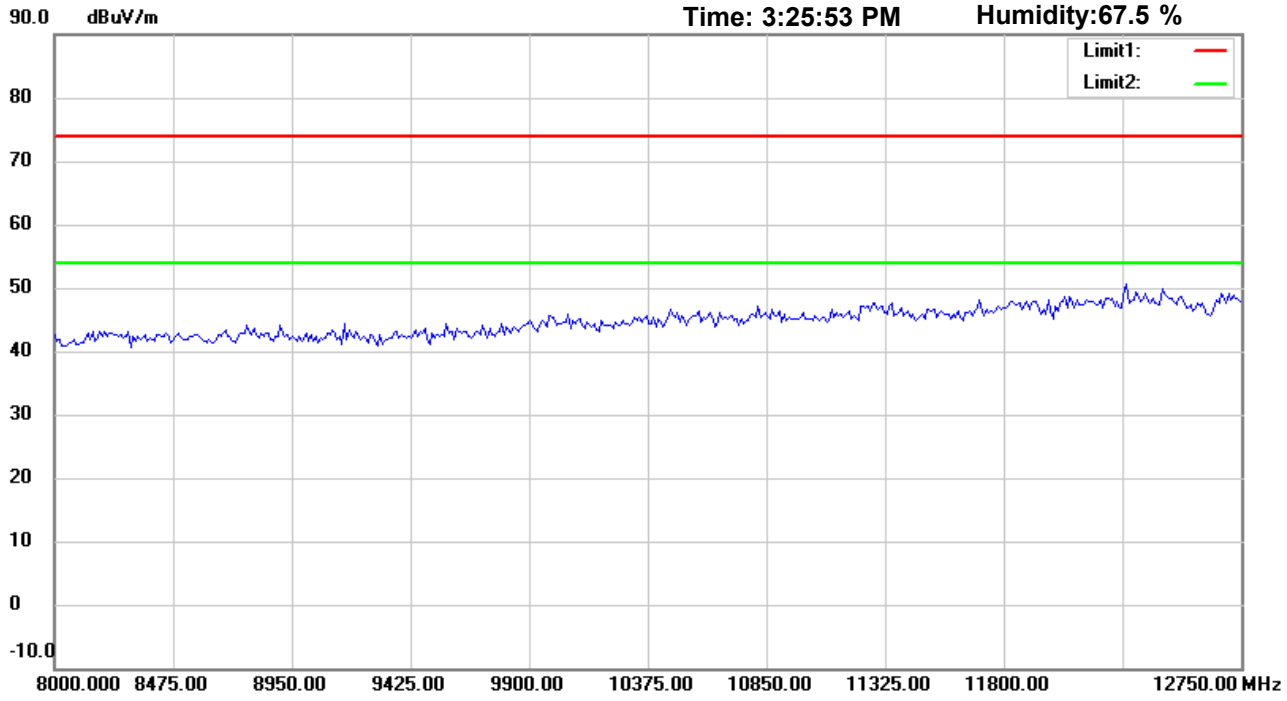
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 3:25:53 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

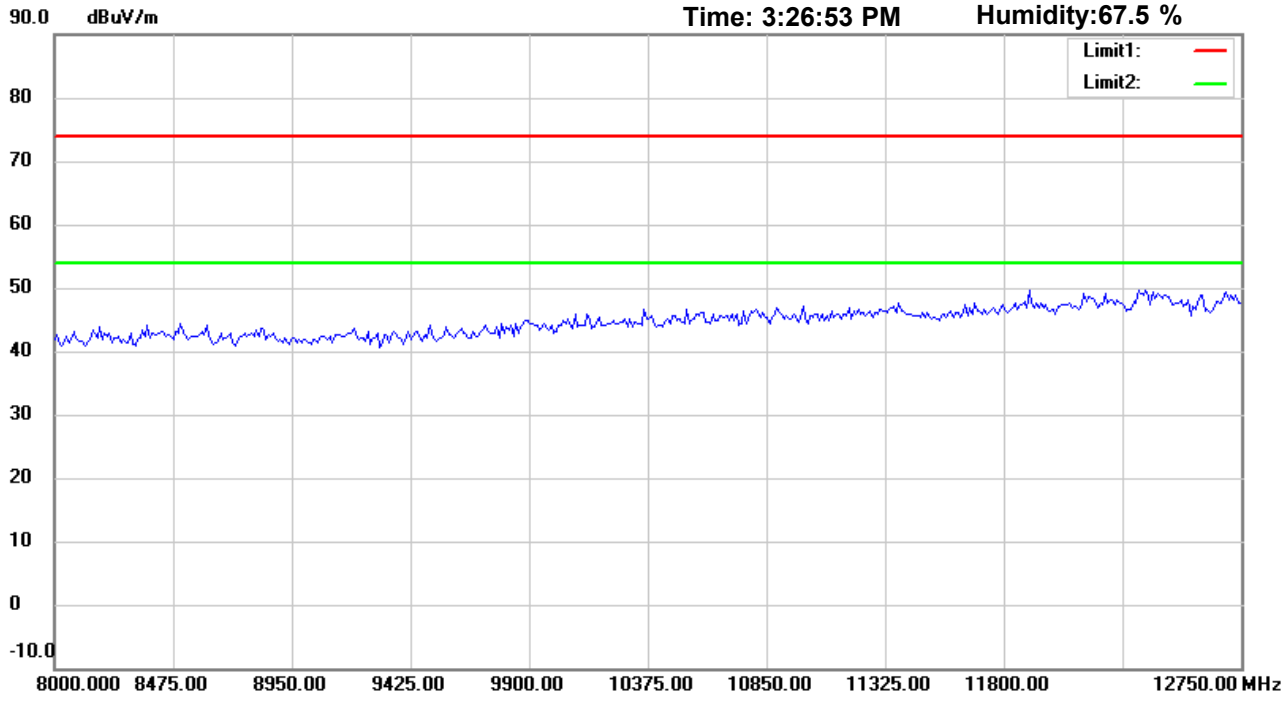
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 3:26:53 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

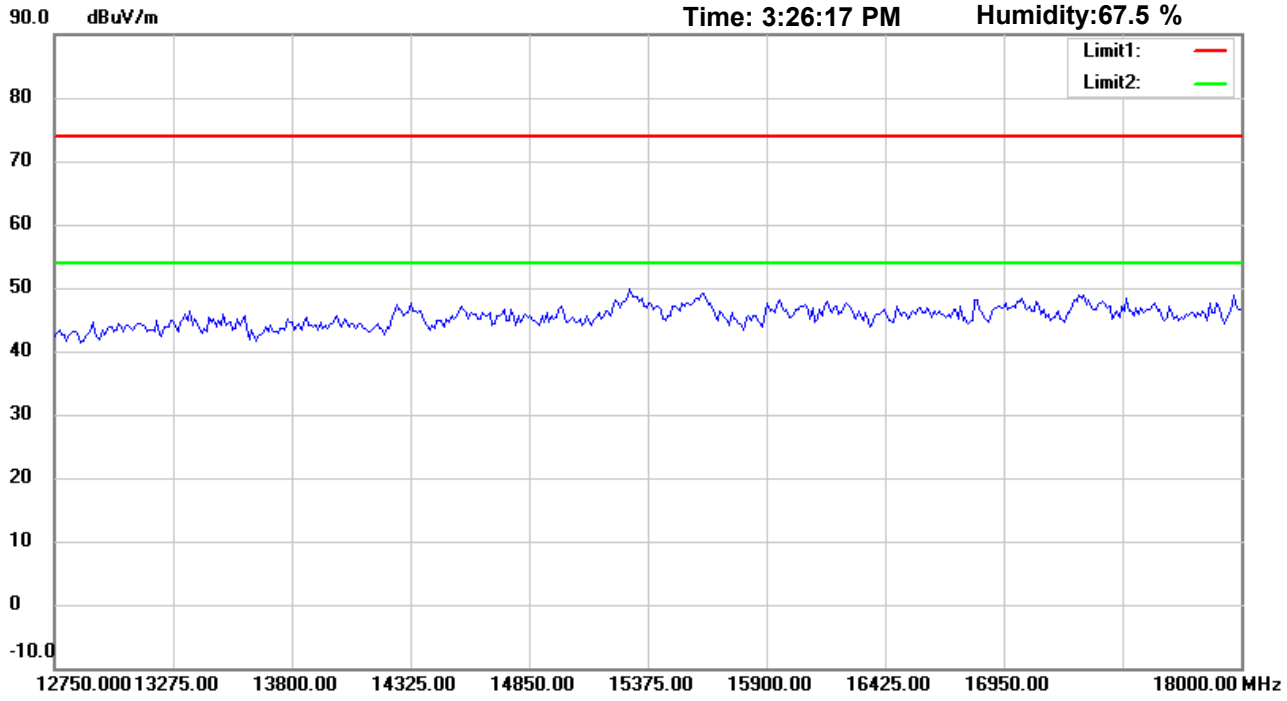
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 3:26:17 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

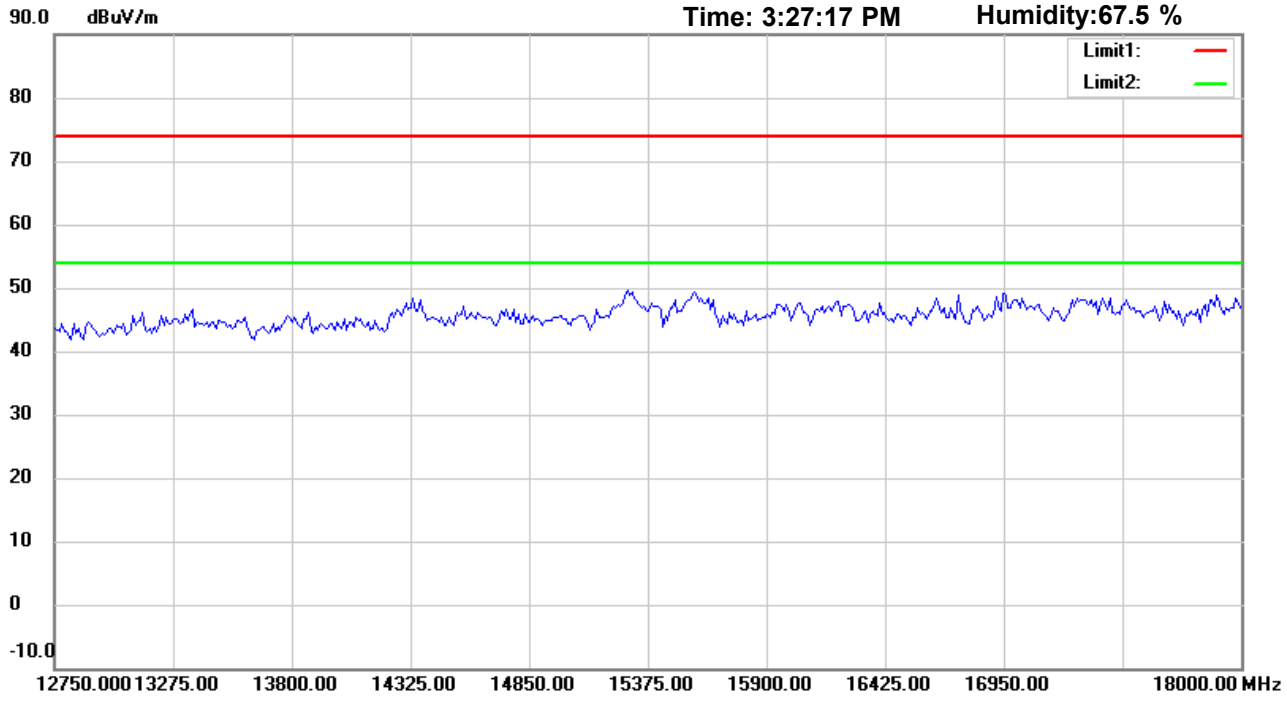
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 3:27:17 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

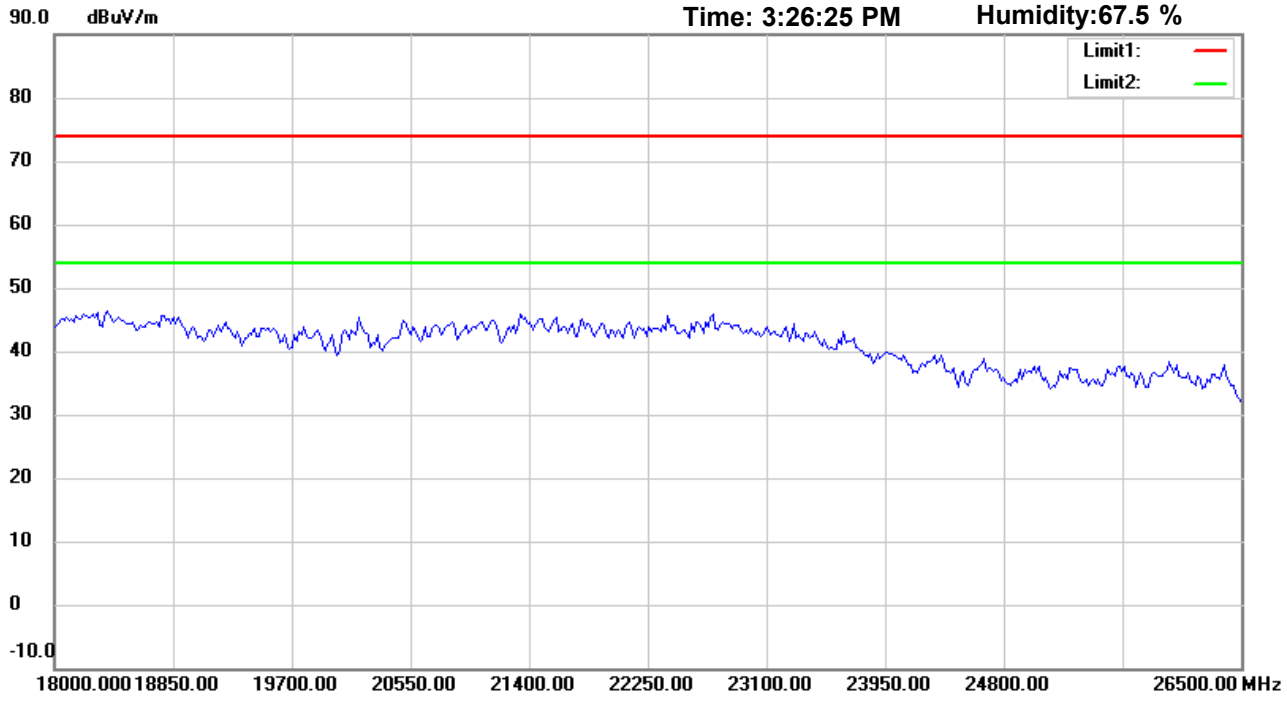
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 3:26:25 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH40

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

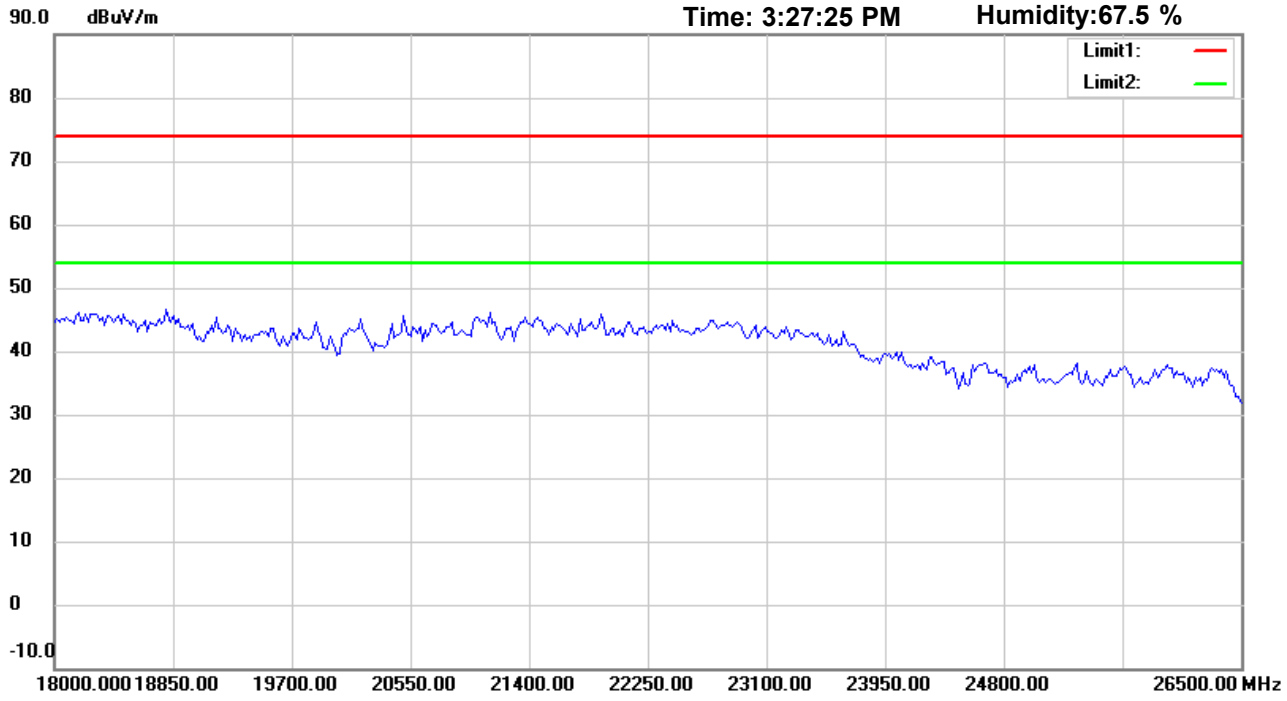
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 3:27:25 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH40

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

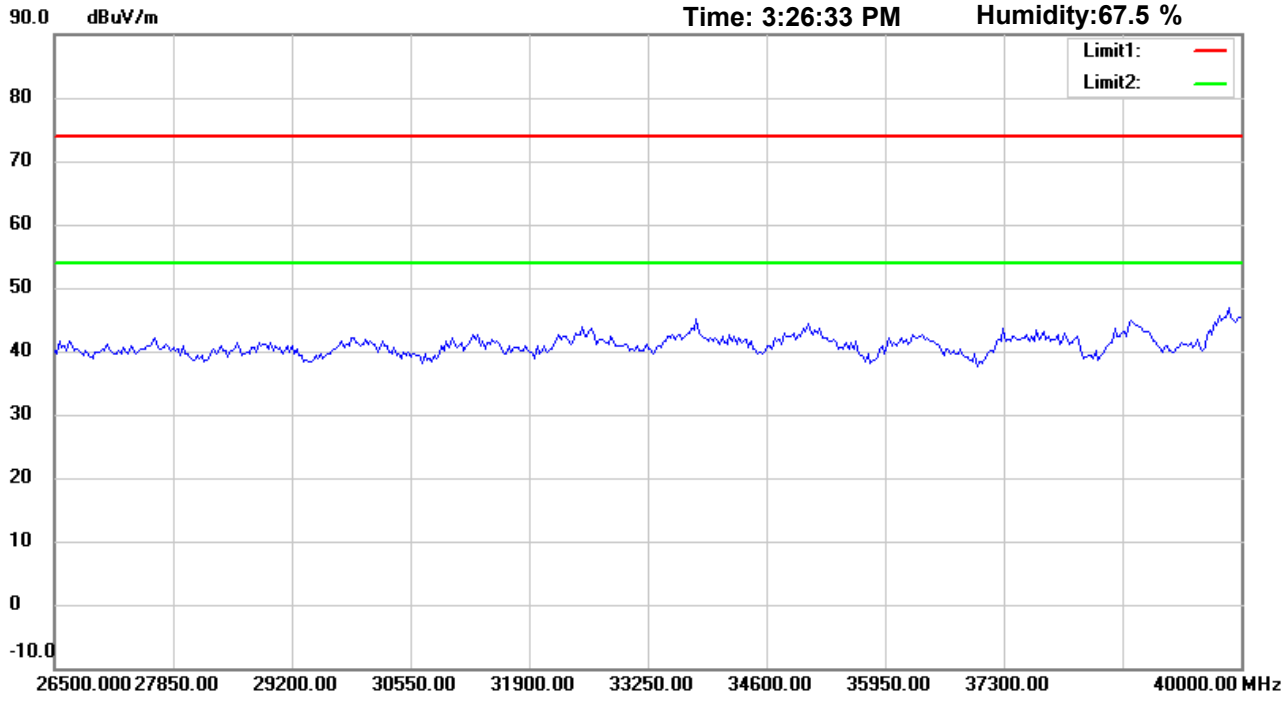
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 3:26:33 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

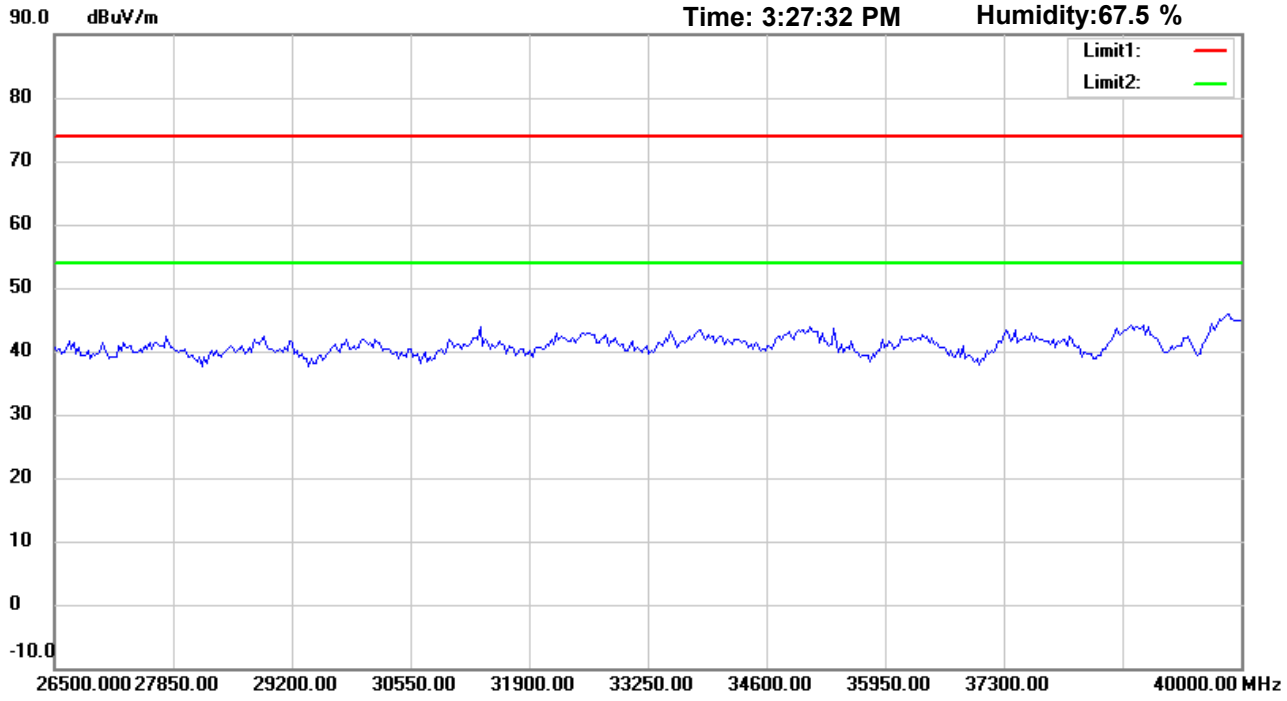
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 3:27:32 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

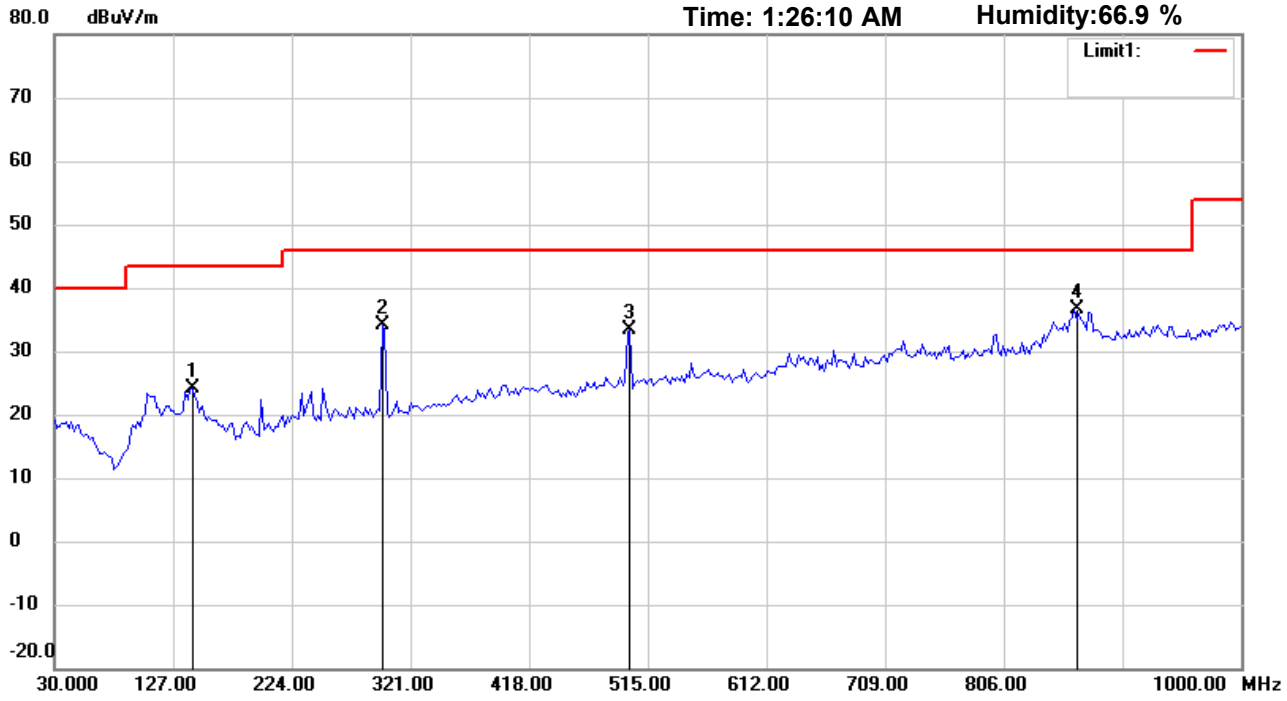
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 1:26:10 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	30.72	peak	-6.68	24.04	43.50	100	90	-19.46	
	298.2565	39.74	peak	-5.59	34.15	46.00	100	75	-11.85	
	500.4207	35.69	peak	-2.21	33.48	46.00	100	145	-12.52	
*	863.9280	32.36	peak	4.17	36.53	46.00	100	265	-9.47	

*:Maximum data x:Over limit !:over margin

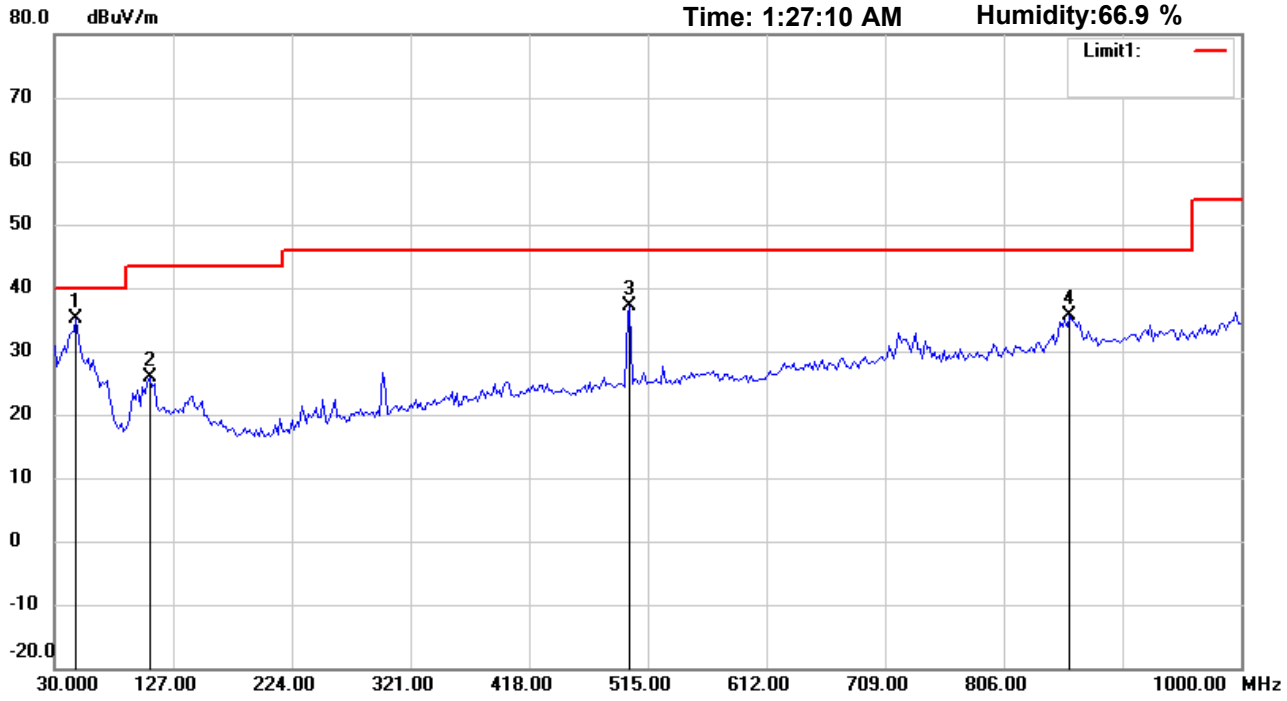
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 1:27:10 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH48

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.04	peak	-9.87	35.17	40.00	100	285	-4.83	
	107.7555	33.73	peak	-7.96	25.77	43.50	100	90	-17.73	
	500.4208	39.37	peak	-2.21	37.16	46.00	100	110	-8.84	
	860.0401	31.60	peak	4.09	35.69	46.00	100	135	-10.31	

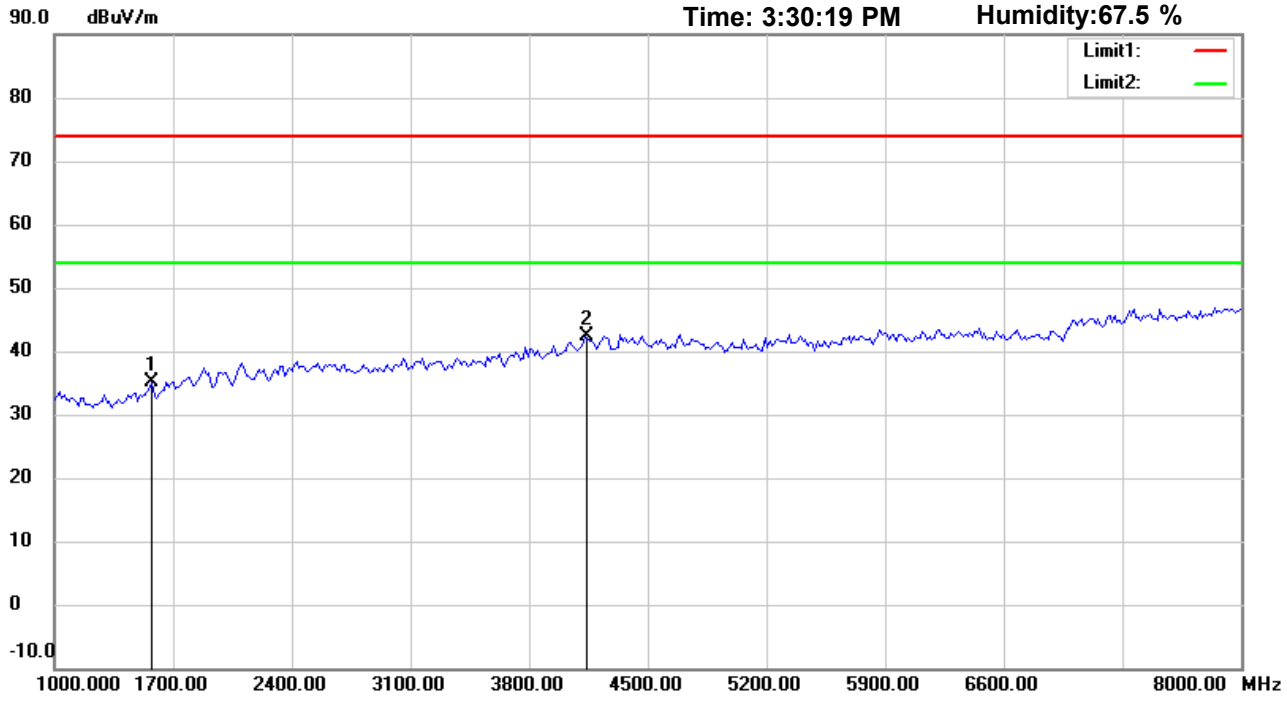
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 | Data :#1 | Date: 6/18/2018 | Time: 3:30:19 PM | Temperature:25.6 ℃ | Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1575.150	43.25	peak	-8.15	35.10	74.00	150	145	-38.90	
*	4128.257	41.91	peak	0.55	42.46	74.00	150	260	-31.54	

*:Maximum data x:Over limit !:over margin

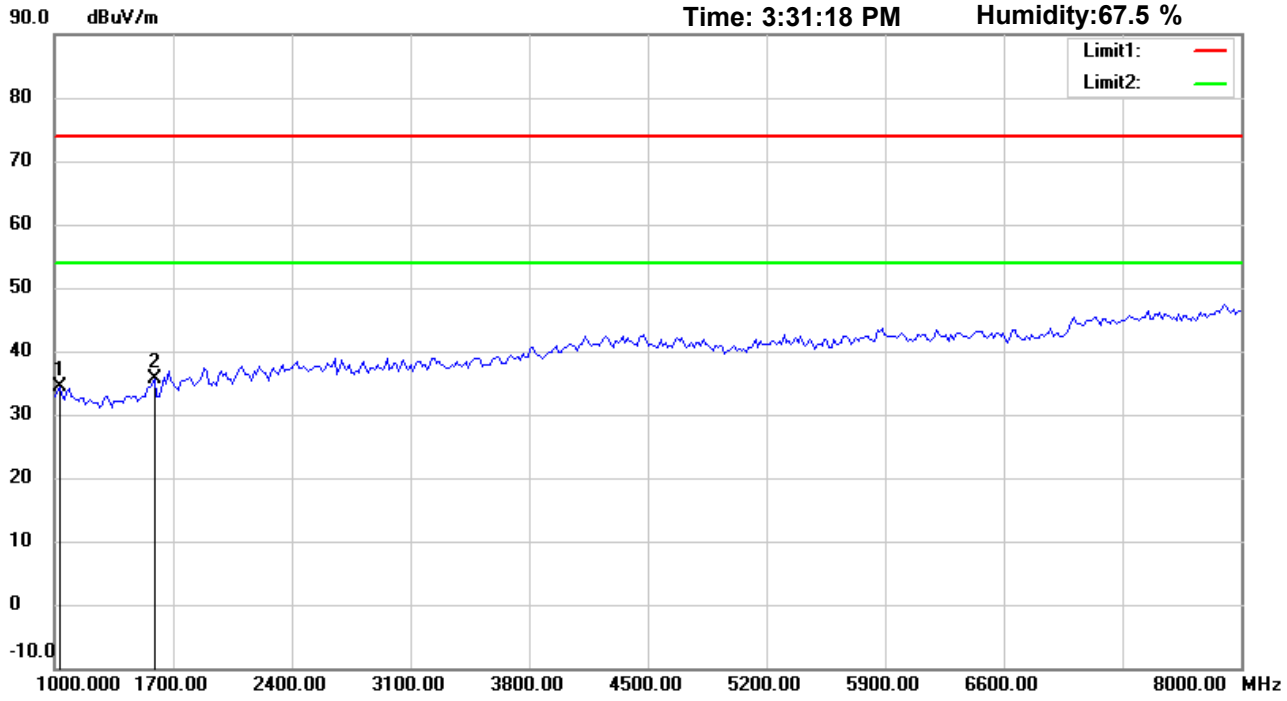
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 3:31:18 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH48

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1028.056	42.11	peak	-7.83	34.28	74.00	150	90	-39.72	
*	1589.178	43.65	peak	-8.08	35.57	74.00	150	25	-38.43	

*:Maximum data x:Over limit !:over margin

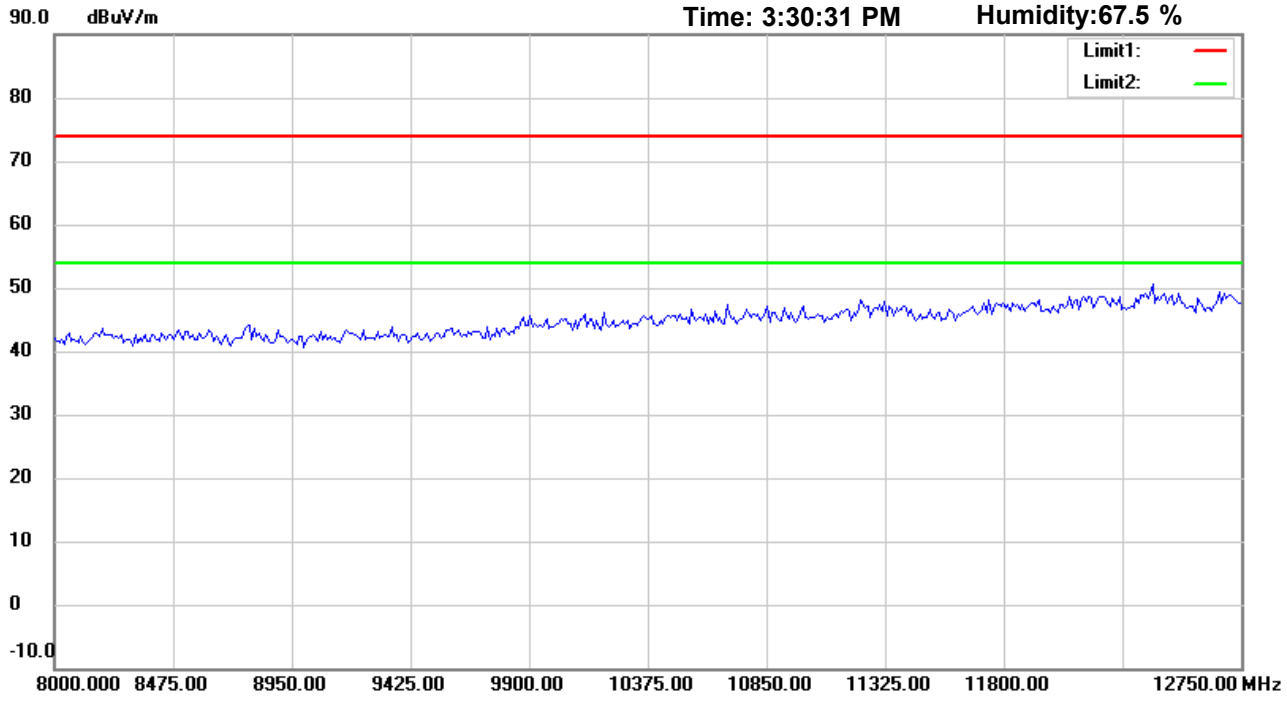
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 3:30:31 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

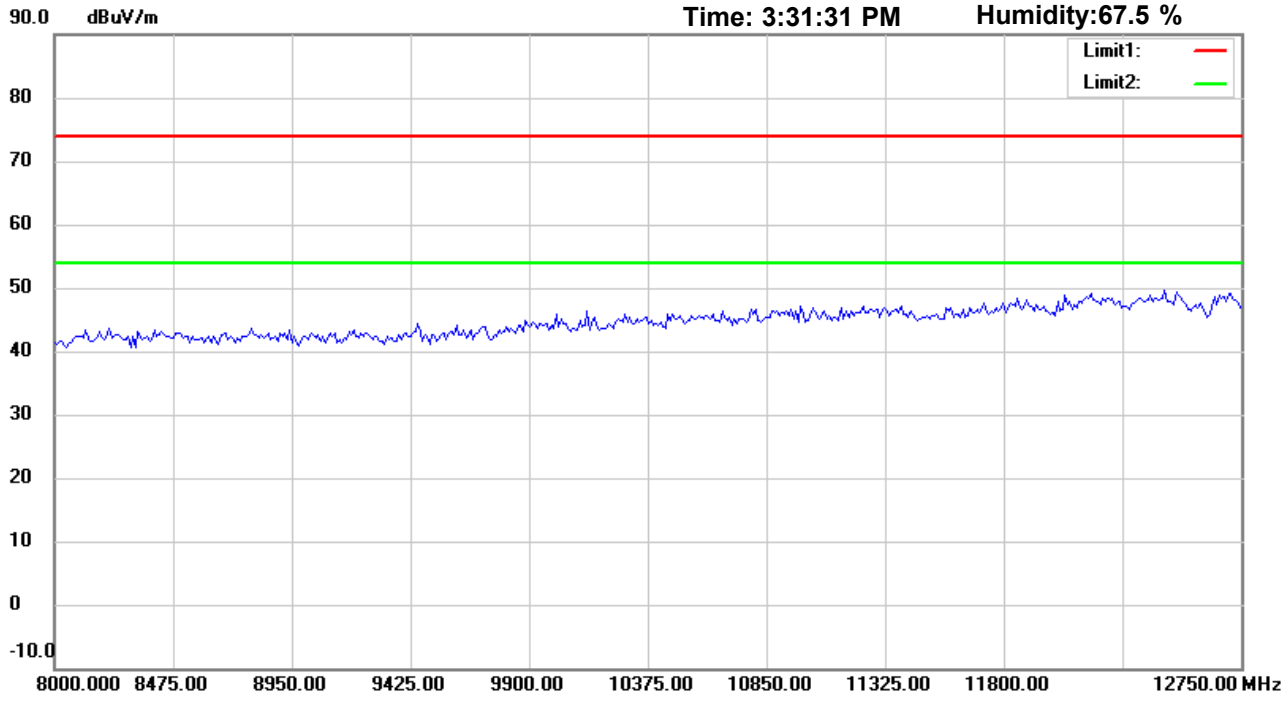
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 3:31:31 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

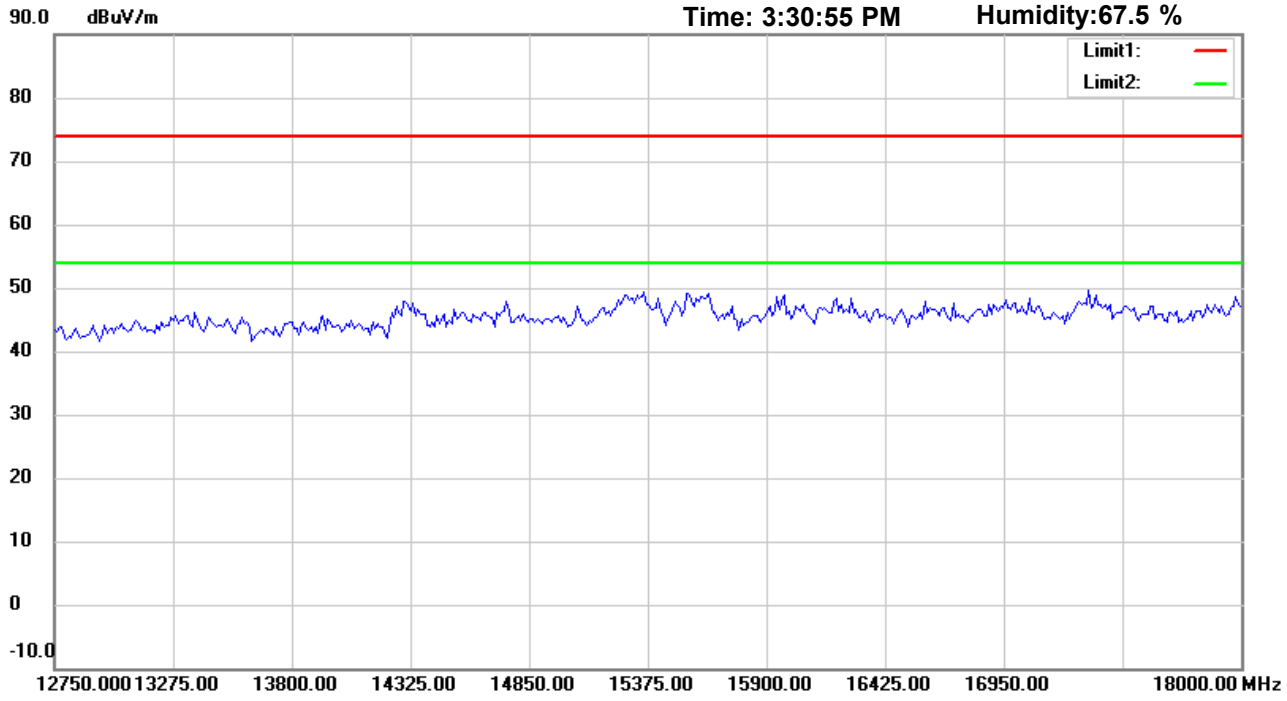
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 3:30:55 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

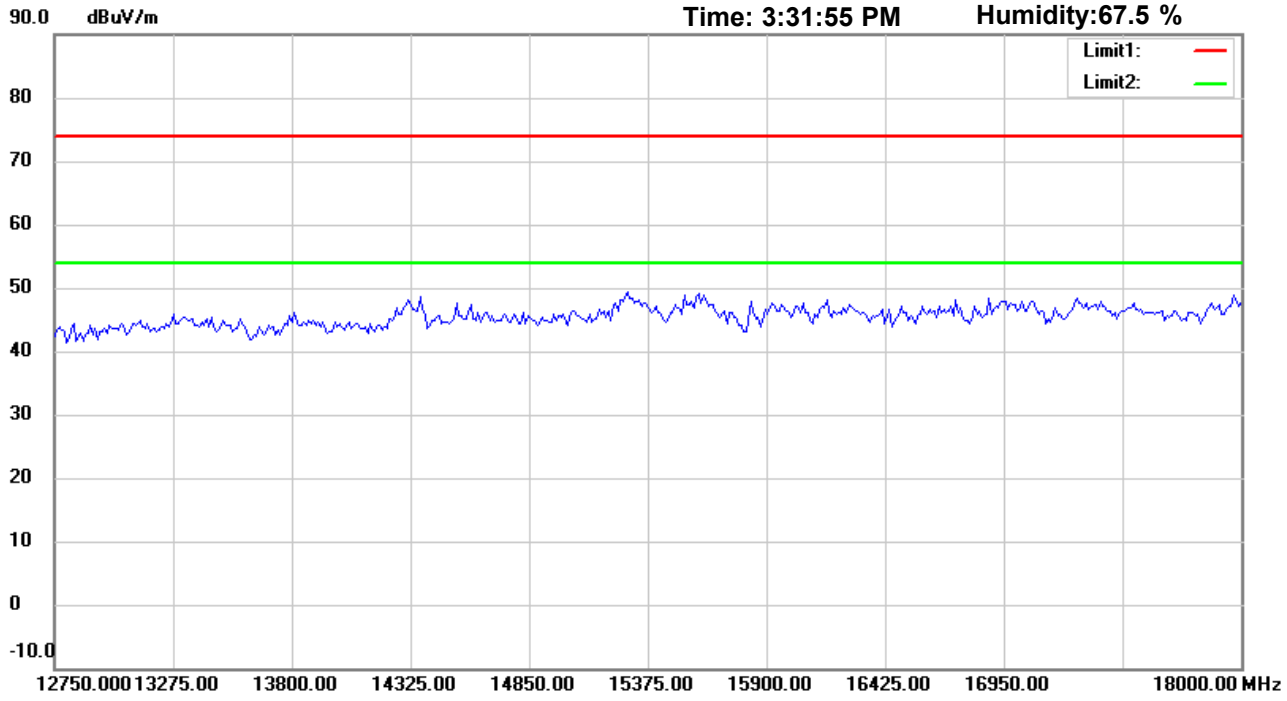
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 3:31:55 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

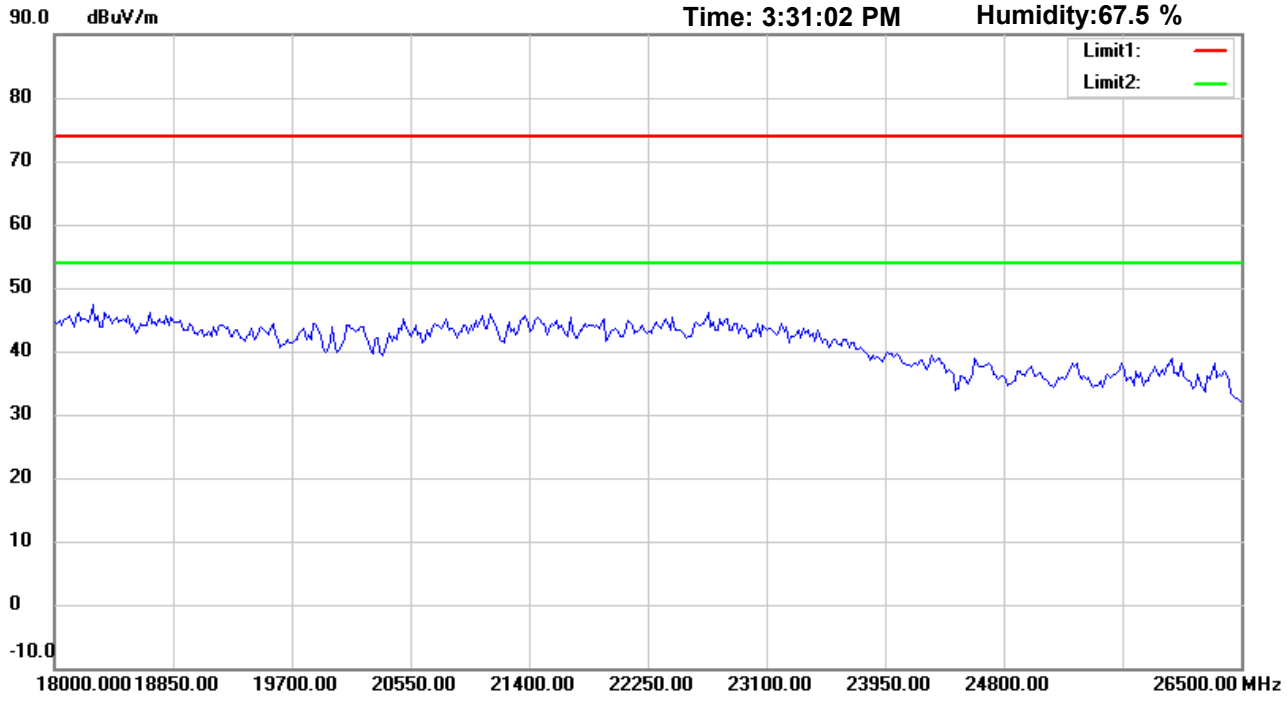
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 3:31:02 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

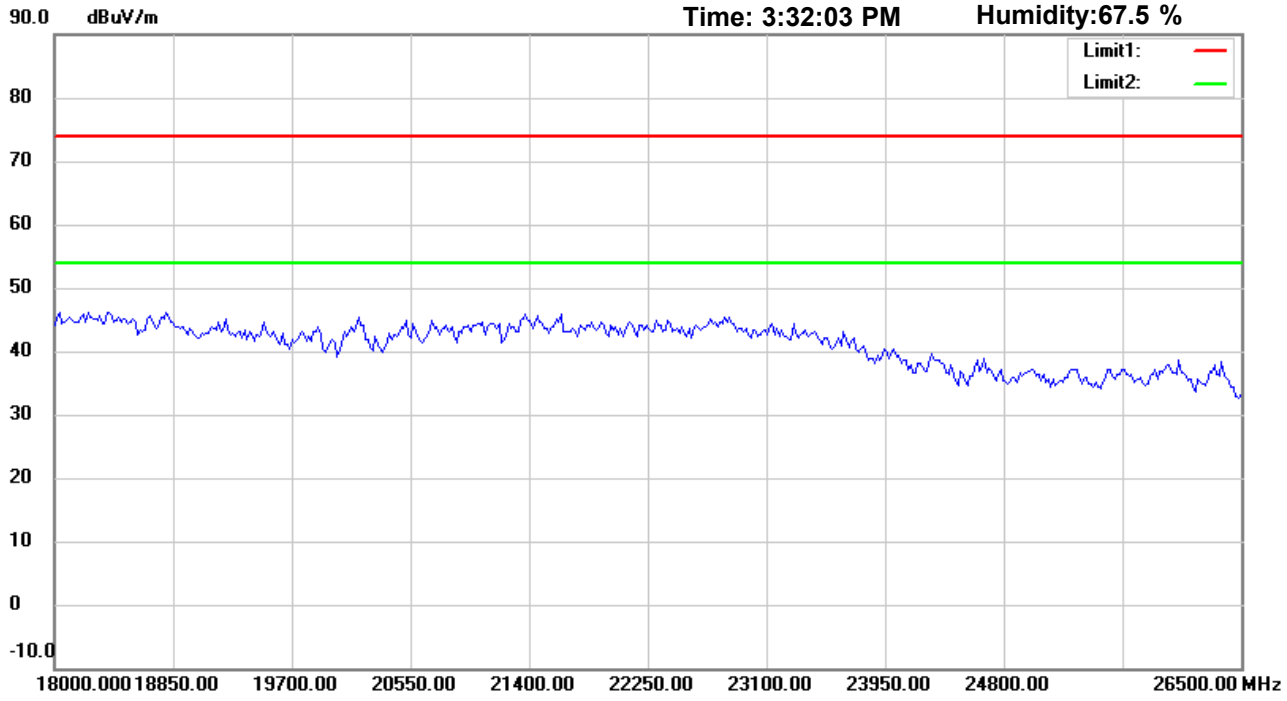
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 3:32:03 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH48

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

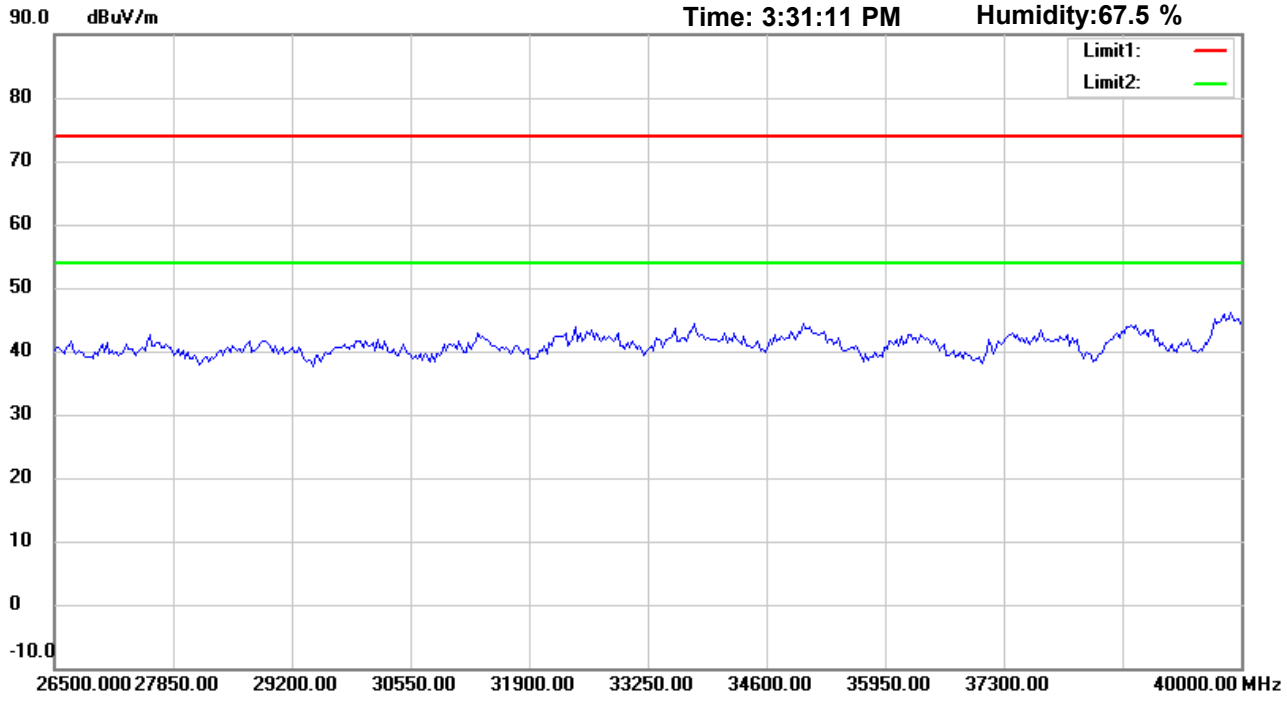
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 3:31:11 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

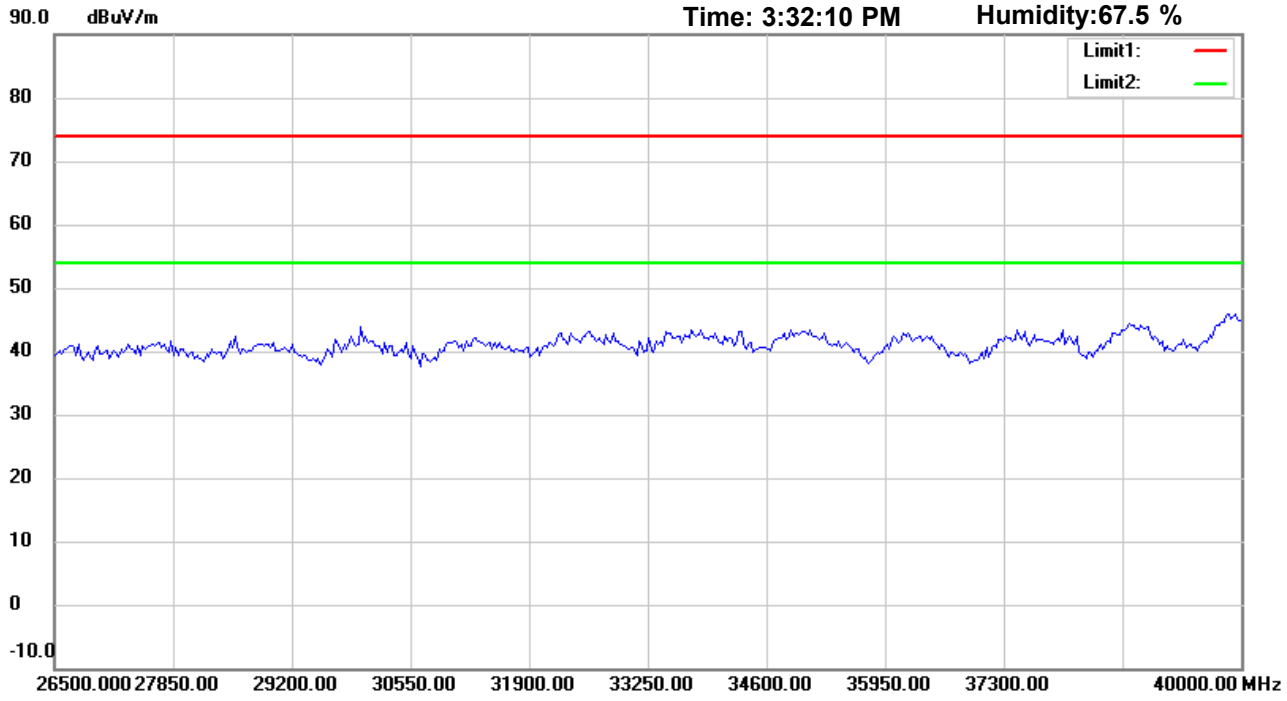
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 3:32:10 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

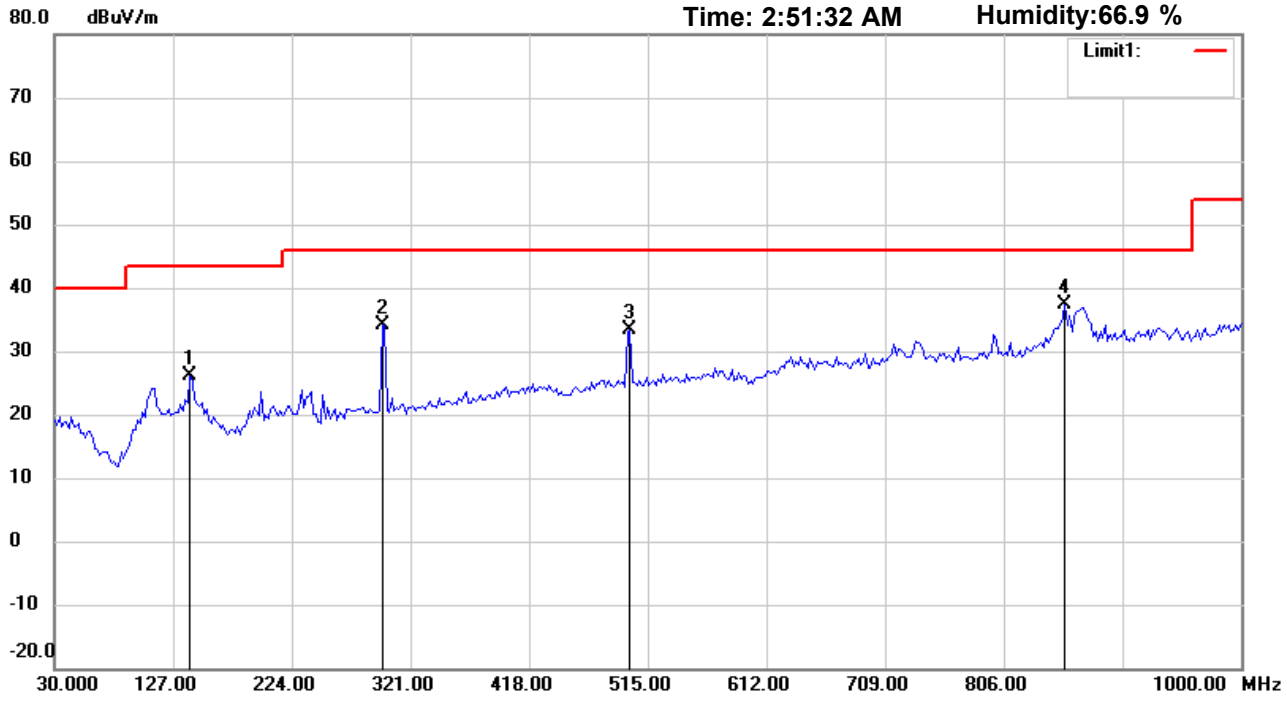
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 2:51:32 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	140.8015	32.68	peak	-6.52	26.16	43.50	100	26	-17.34	
	298.2565	39.68	peak	-5.59	34.09	46.00	100	117	-11.91	
	500.4207	35.58	peak	-2.21	33.37	46.00	100	95	-12.63	
*	856.1522	33.26	peak	4.01	37.27	46.00	100	256	-8.73	

*:Maximum data x:Over limit !:over margin

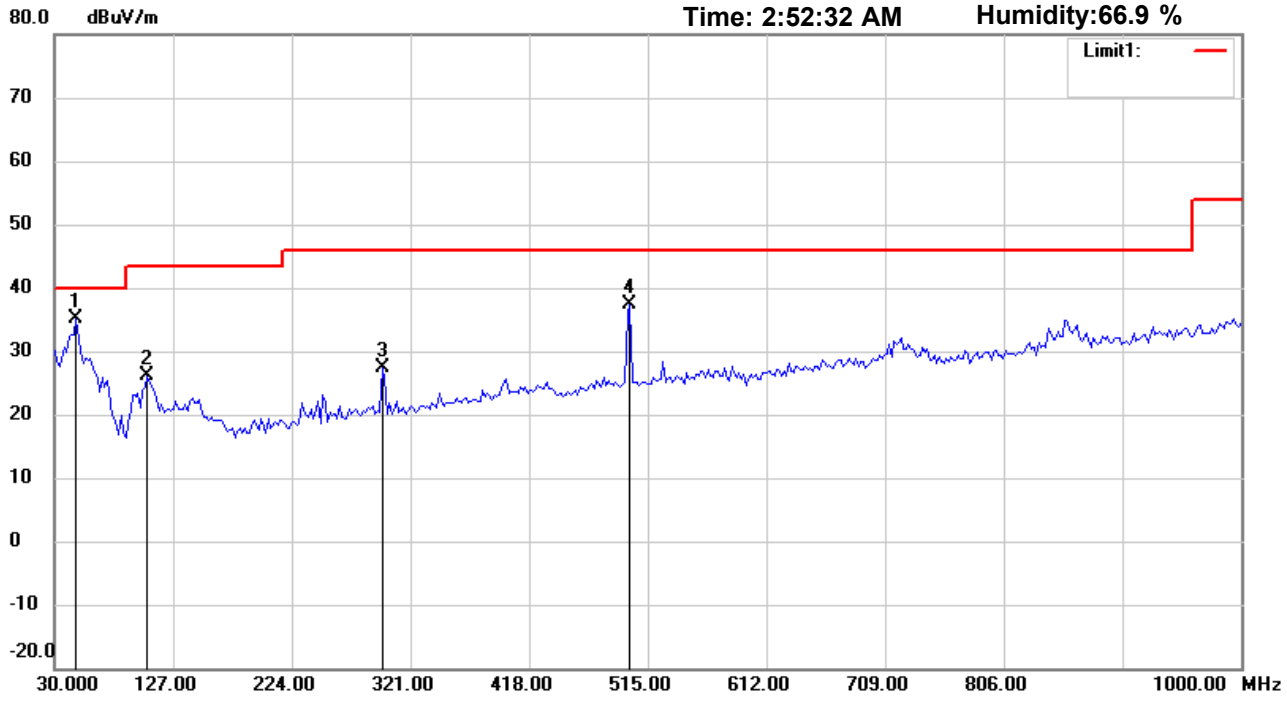
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 2:52:32 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.02	peak	-9.87	35.15	40.00	100	65	-4.85	
	105.8116	34.57	peak	-8.44	26.13	43.50	100	235	-17.37	
	298.2565	32.94	peak	-5.59	27.35	46.00	100	90	-18.65	
	500.4208	39.64	peak	-2.21	37.43	46.00	100	110	-8.57	

*:Maximum data x:Over limit !:over margin

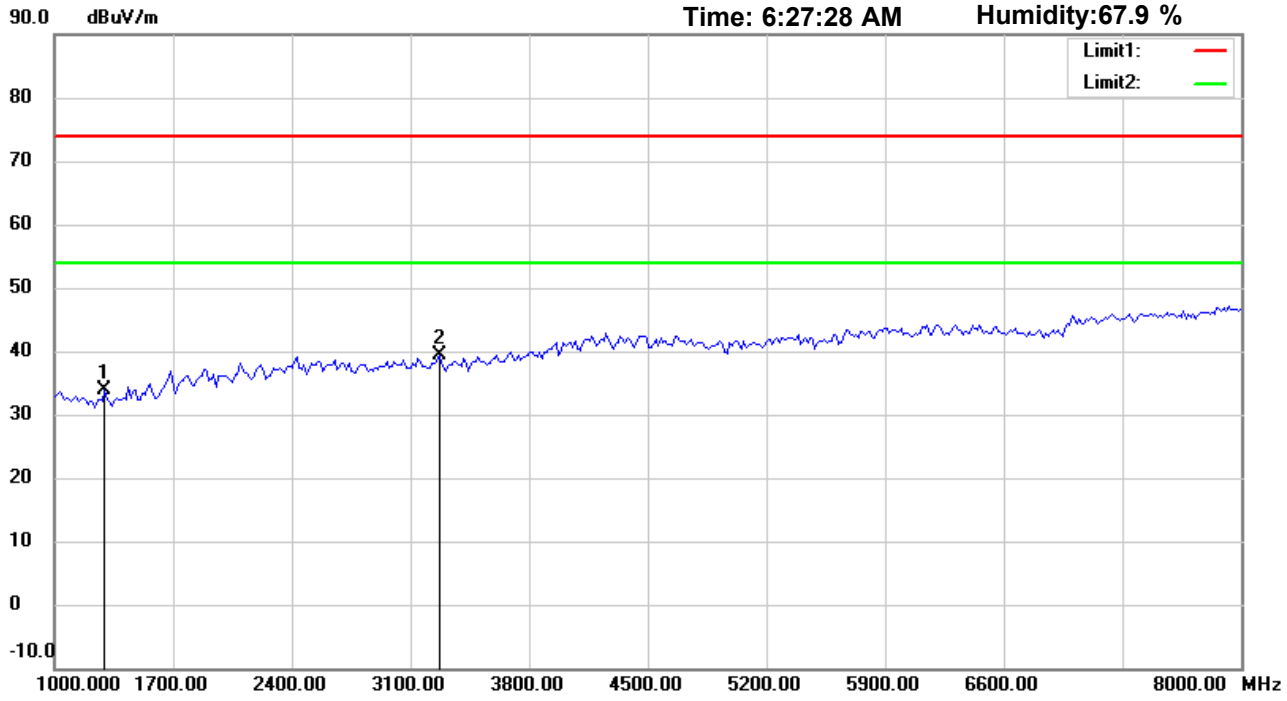
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 6:27:28 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH36

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	42.94	peak	-9.02	33.92	74.00	150	175	-40.08	
*	3272.545	41.83	peak	-2.44	39.39	74.00	150	80	-34.61	

*:Maximum data x:Over limit !:over margin

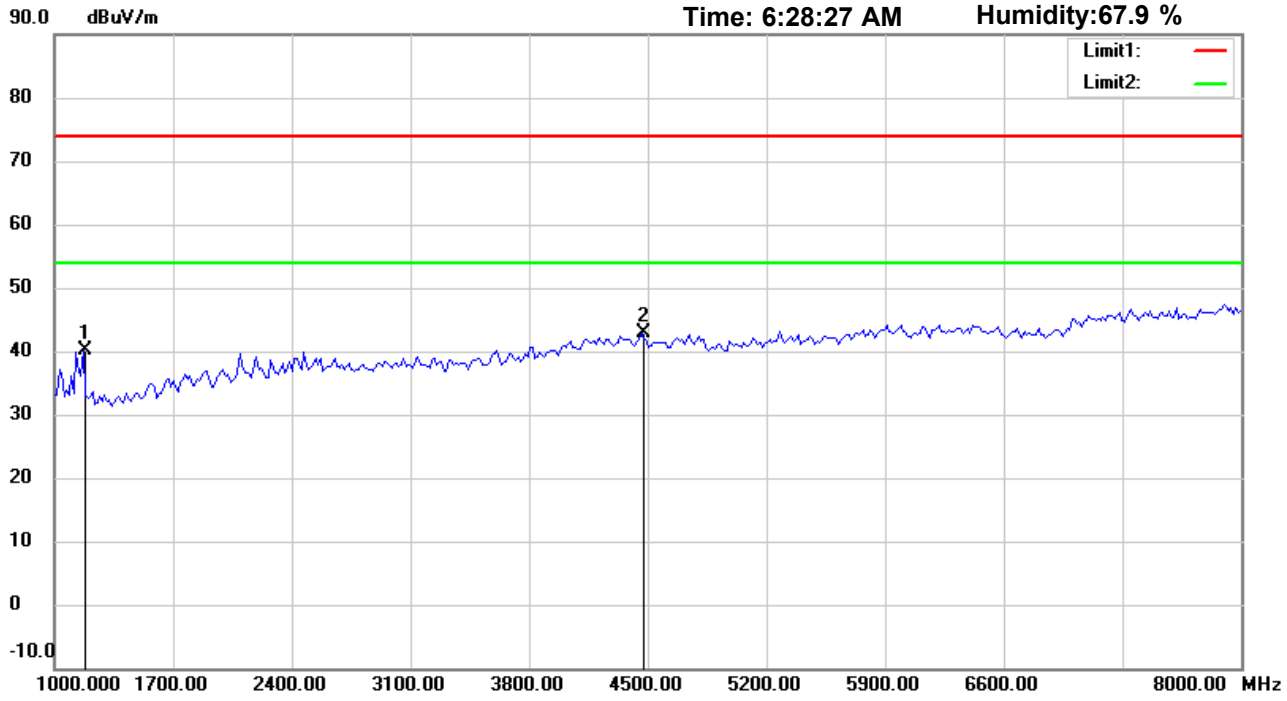
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 6:28:27 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1168.337	49.47	peak	-9.32	40.15	74.00	150	135	-33.85	
*	4464.930	42.10	peak	0.79	42.89	74.00	150	60	-31.11	

*:Maximum data x:Over limit !:over margin

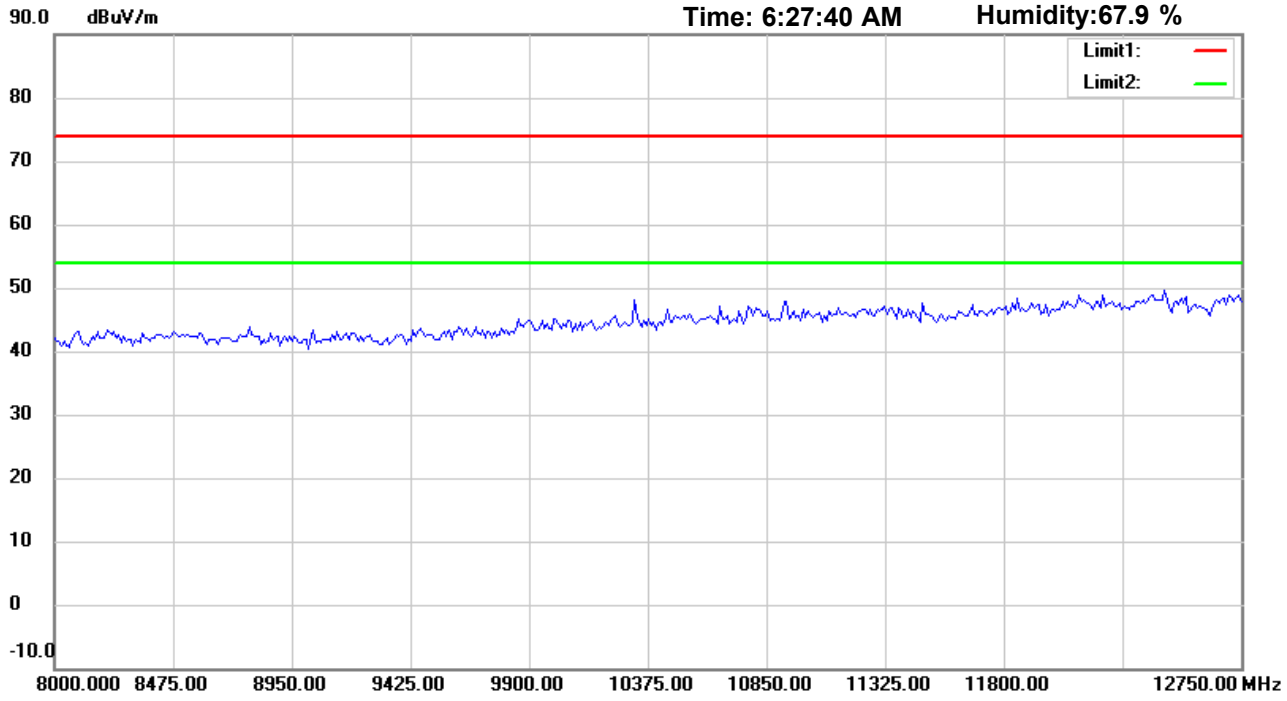
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 6:27:40 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

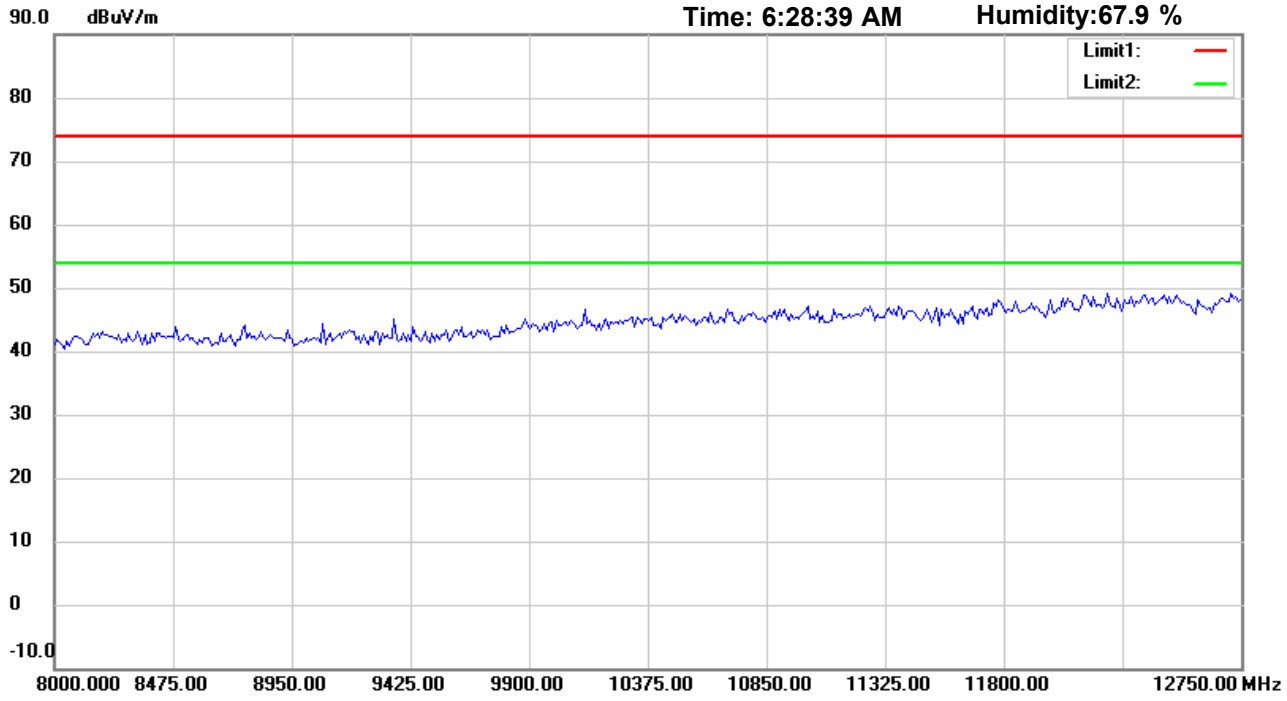
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 6:28:39 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

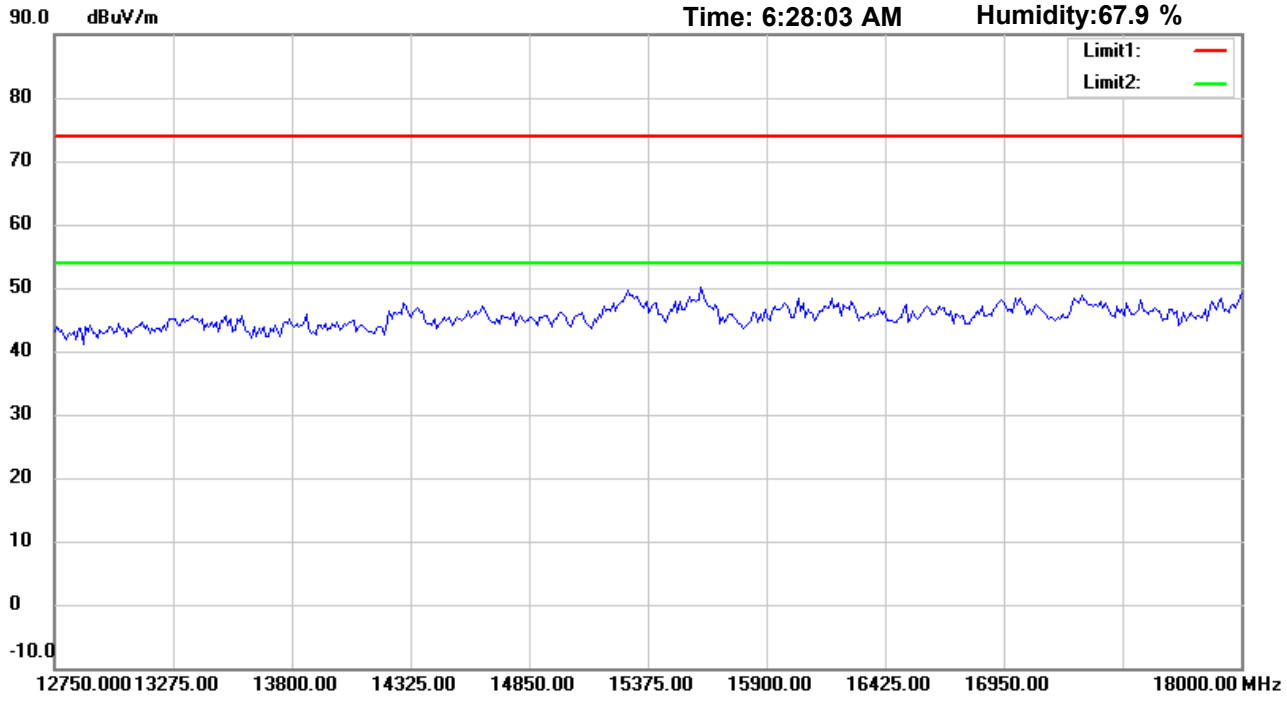
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 6:28:03 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

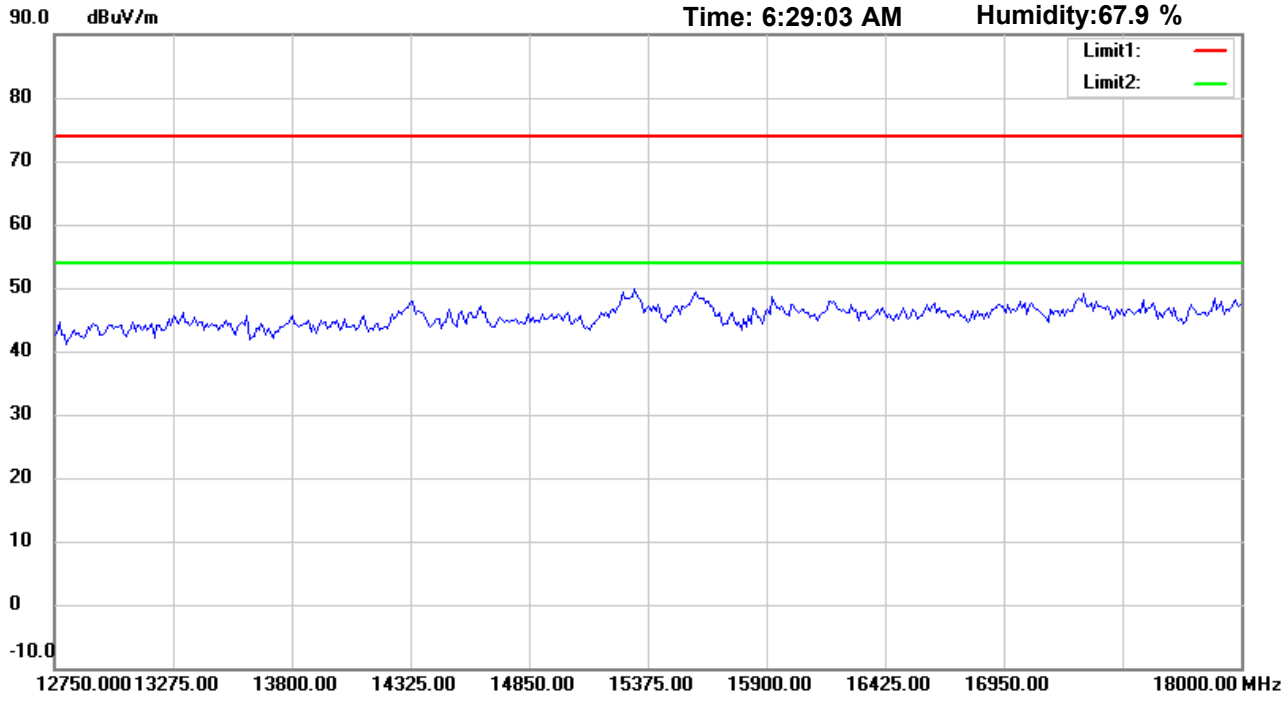
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 6:29:03 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

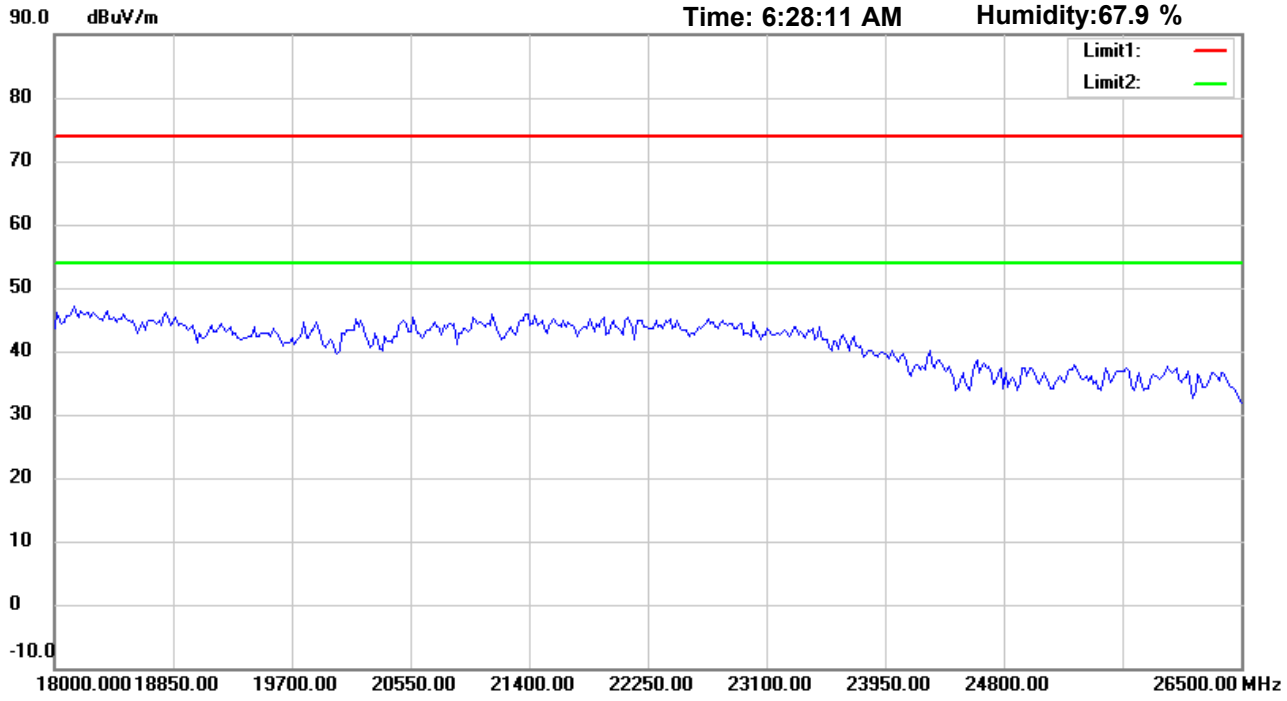
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 6:28:11 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH36

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

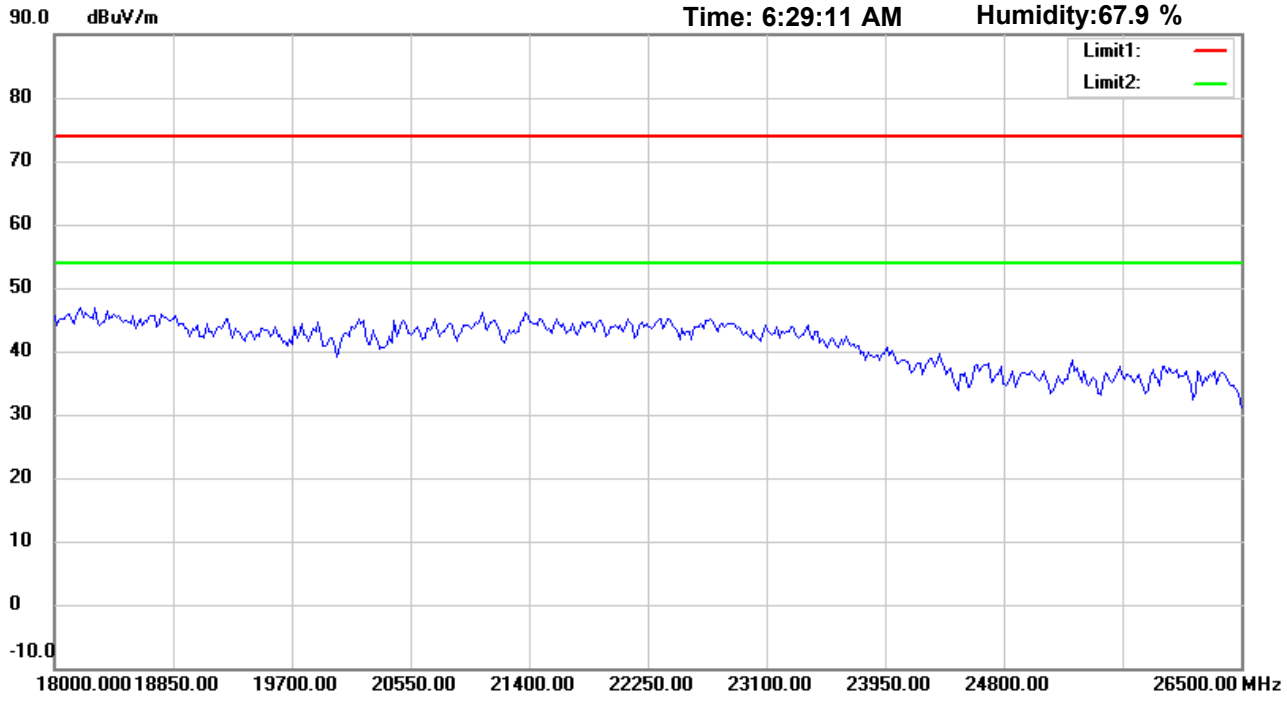
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 6:29:11 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH36

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

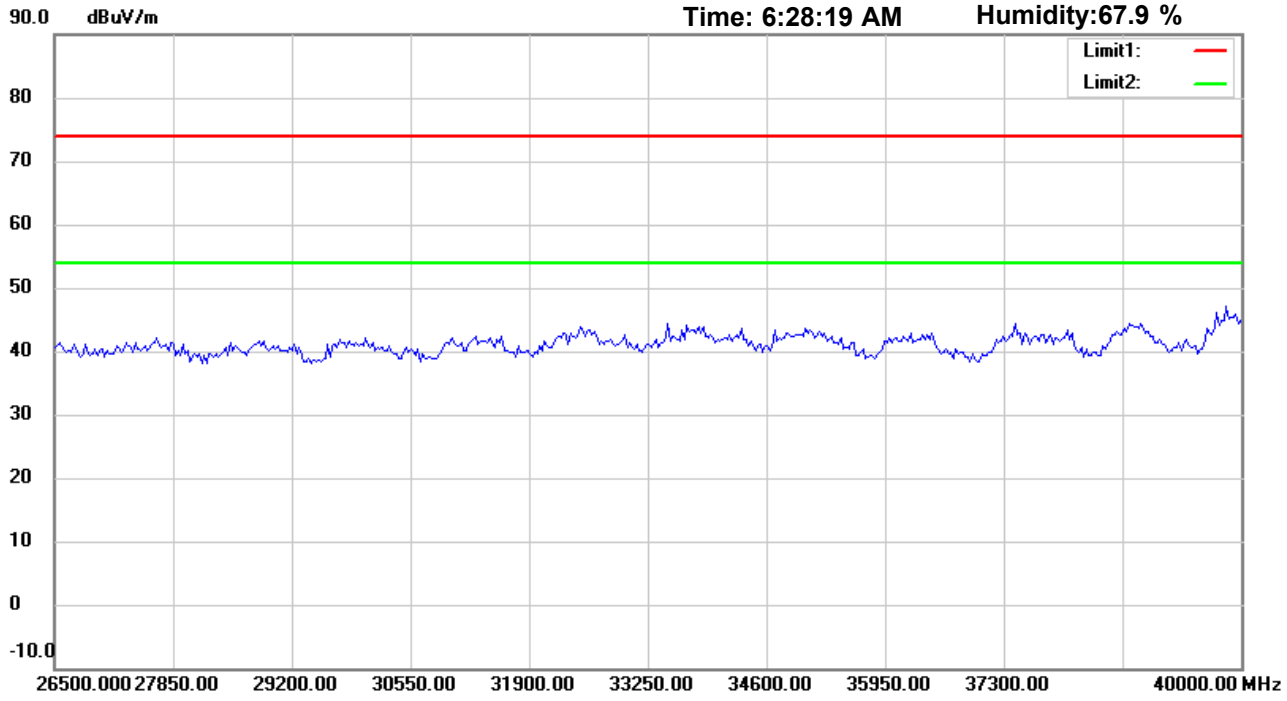
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 6:28:19 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

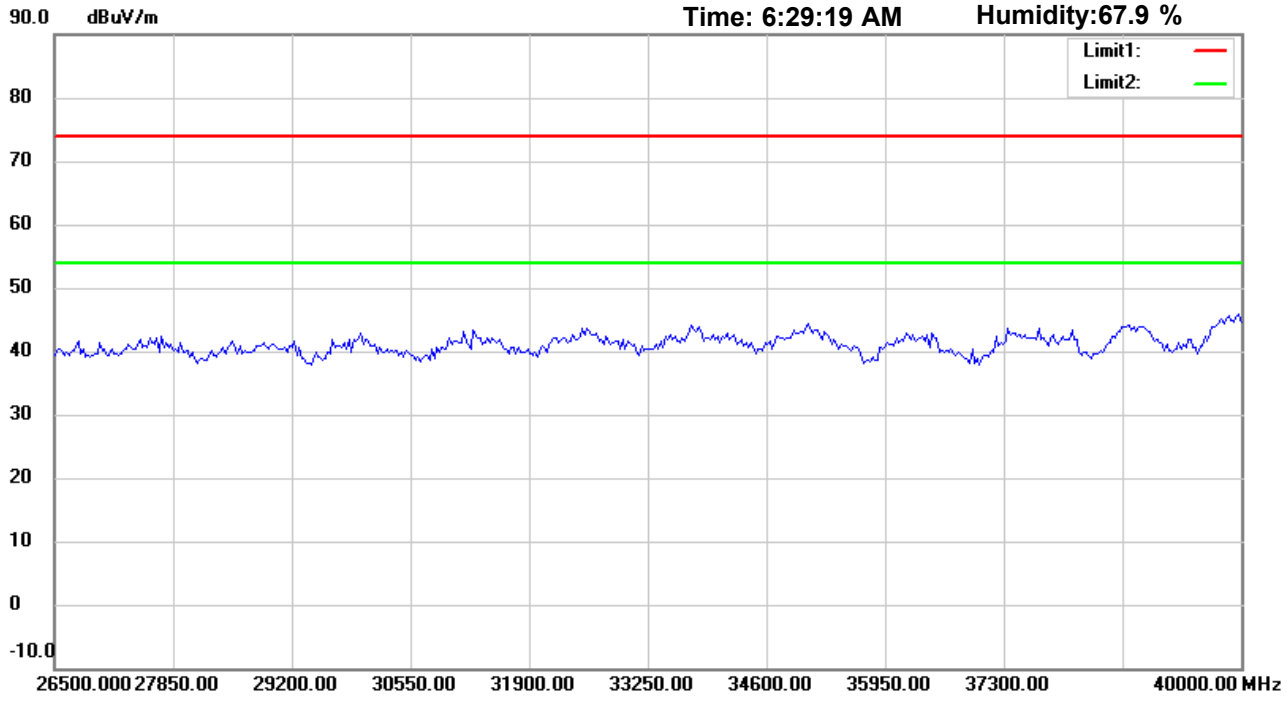
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 6:29:19 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

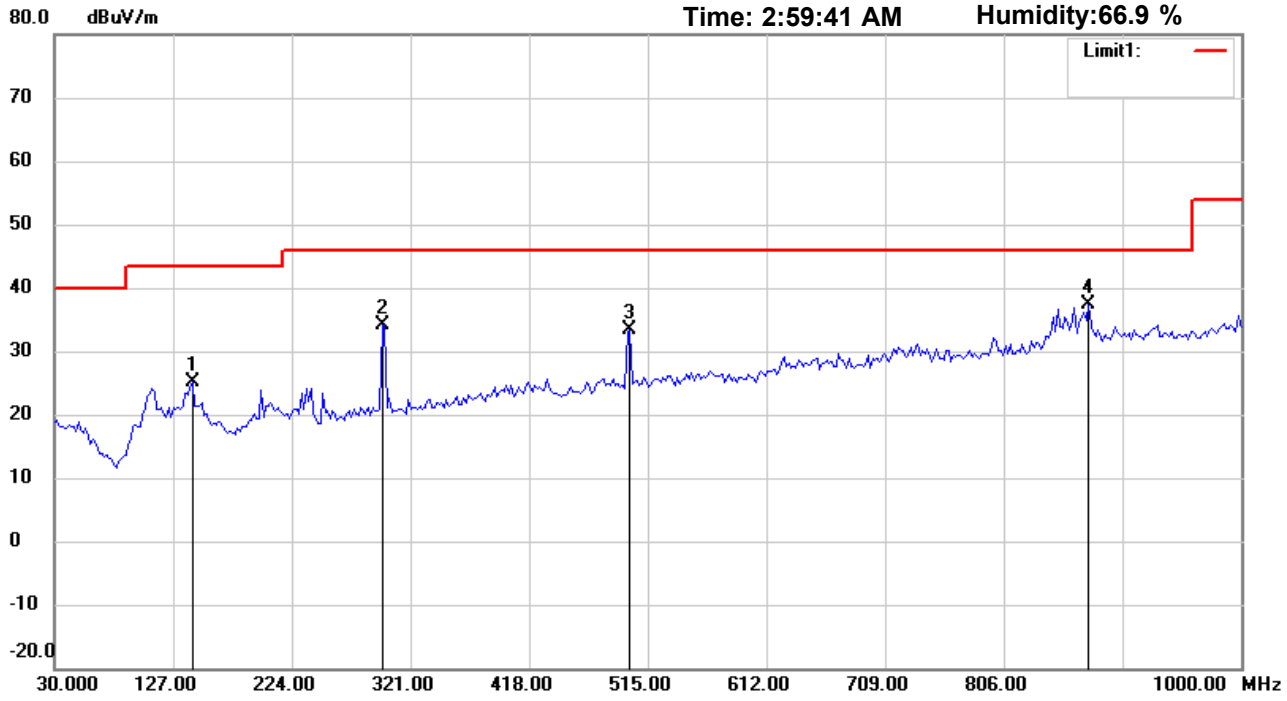
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 2:59:41 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	31.82	peak	-6.68	25.14	43.50	100	110	-18.36	
	298.2565	39.79	peak	-5.59	34.20	46.00	100	90	-11.80	
	500.4207	35.62	peak	-2.21	33.41	46.00	100	285	-12.59	
*	875.5911	32.91	peak	4.40	37.31	46.00	100	75	-8.69	

*:Maximum data x:Over limit !:over margin

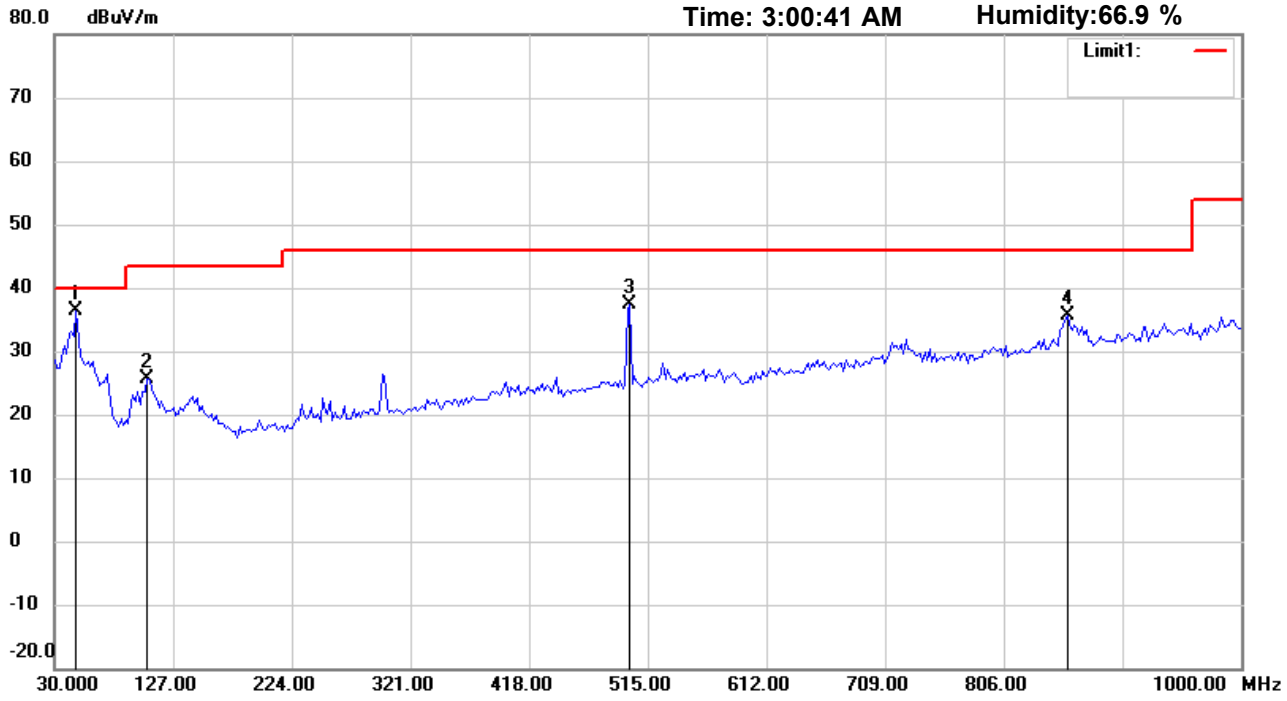
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 3:00:41 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	46.16	peak	-9.87	36.29	40.00	100	174	-3.71	
	105.8116	34.17	peak	-8.44	25.73	43.50	100	52	-17.77	
	500.4208	39.68	peak	-2.21	37.47	46.00	100	160	-8.53	
	858.0962	31.48	peak	4.05	35.53	46.00	100	90	-10.47	

*:Maximum data x:Over limit !:over margin

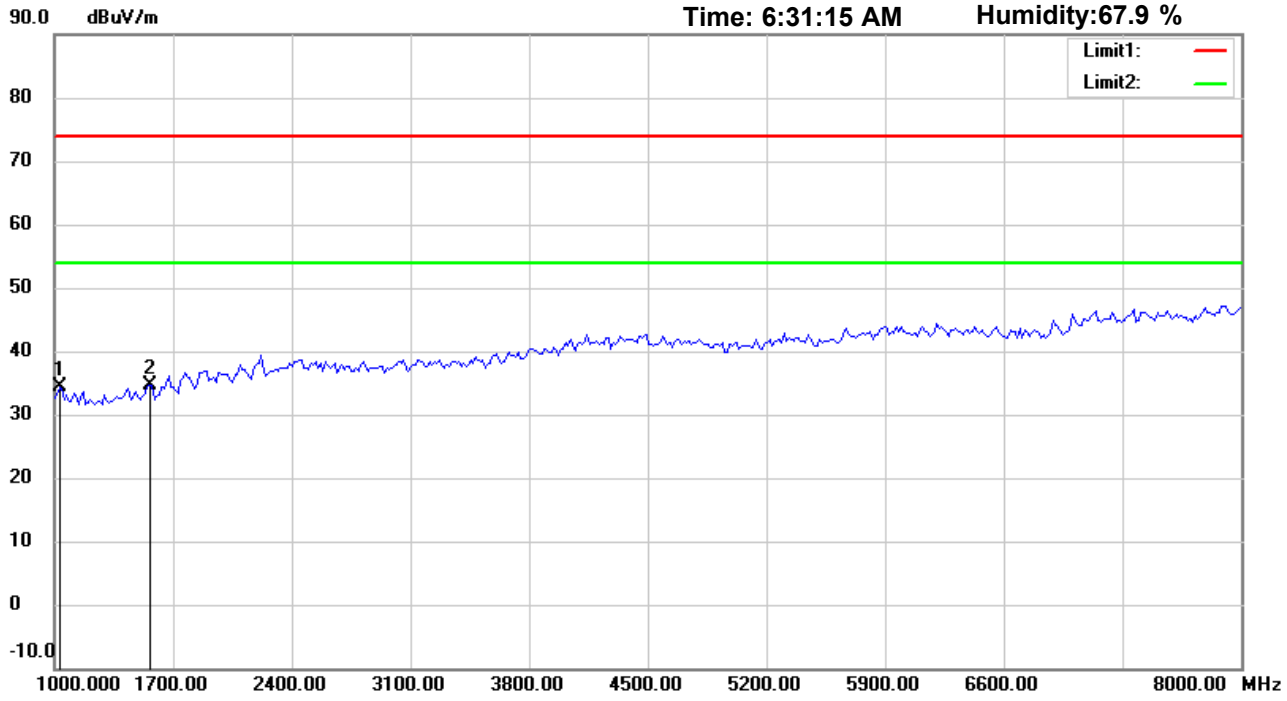
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 6:31:15 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH40

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1028.056	42.23	peak	-7.83	34.40	74.00	150	35	-39.60	
*	1561.122	42.84	peak	-8.23	34.61	74.00	150	60	-39.39	

*:Maximum data x:Over limit !:over margin

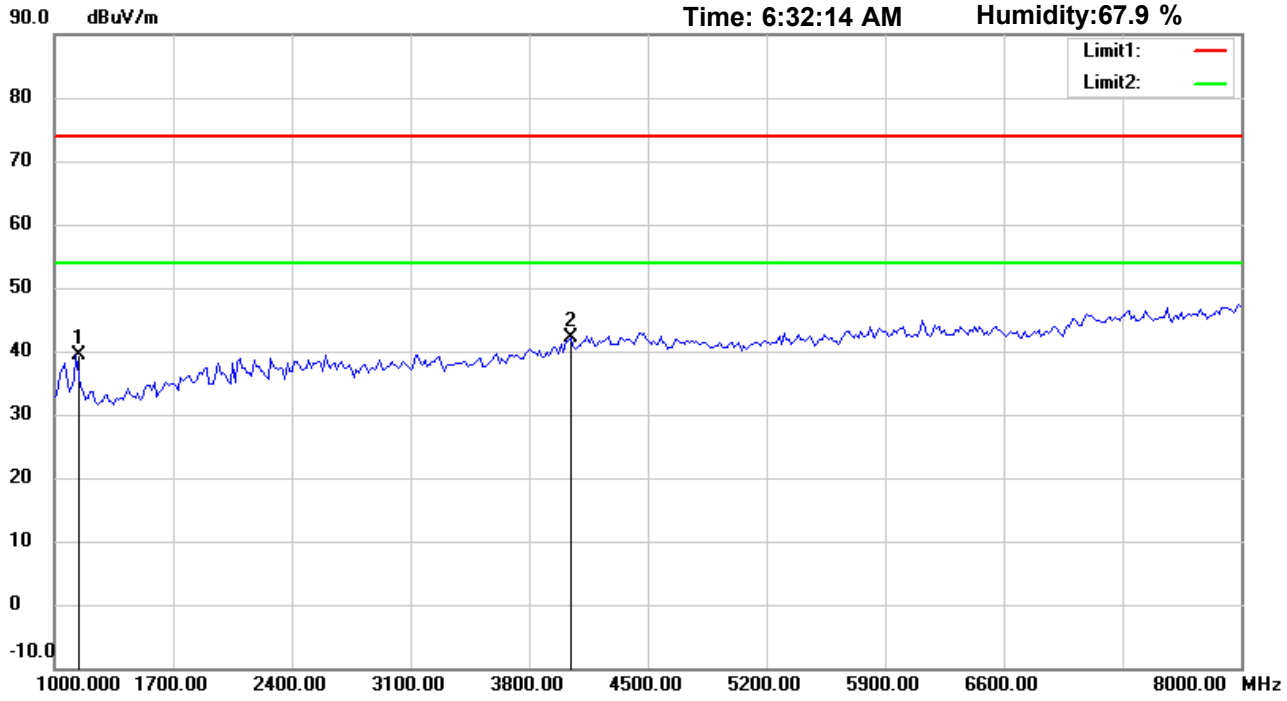
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 6:32:14 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1126.253	48.70	peak	-9.20	39.50	74.00	150	225	-34.50	
*	4044.088	41.97	peak	0.16	42.13	74.00	150	270	-31.87	

*:Maximum data x:Over limit !:over margin

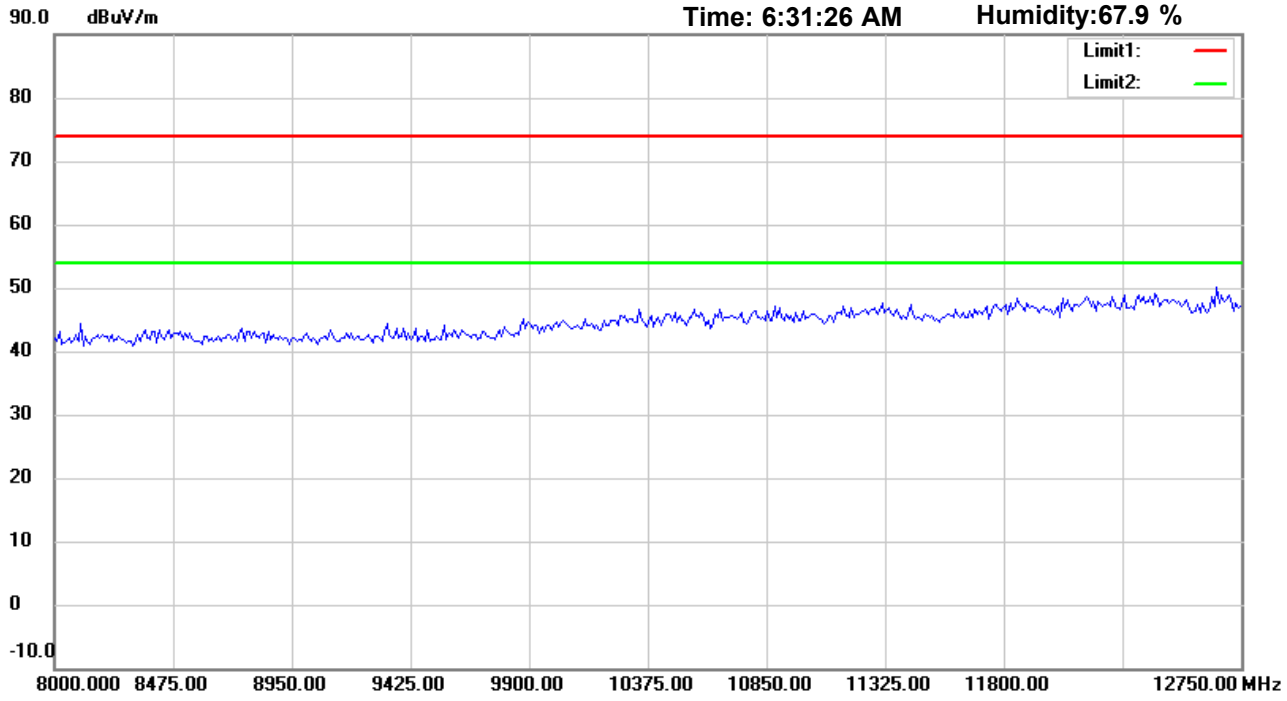
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 6:31:26 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

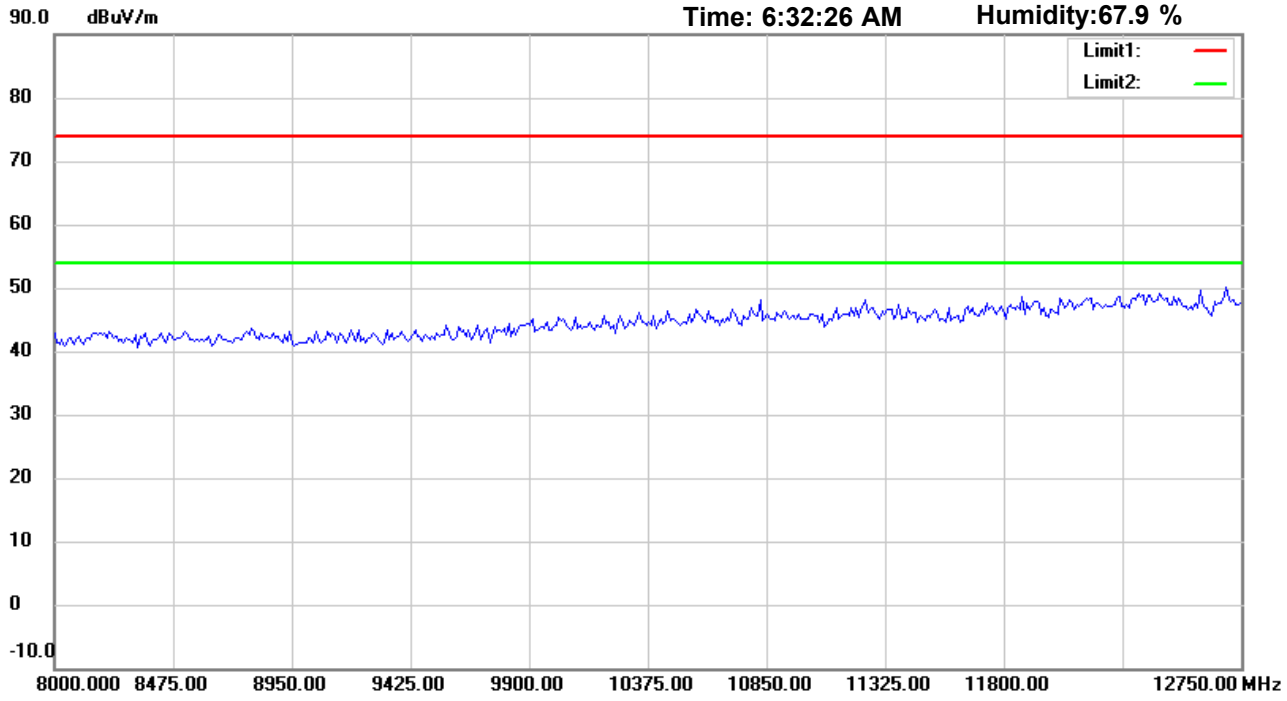
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 6:32:26 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

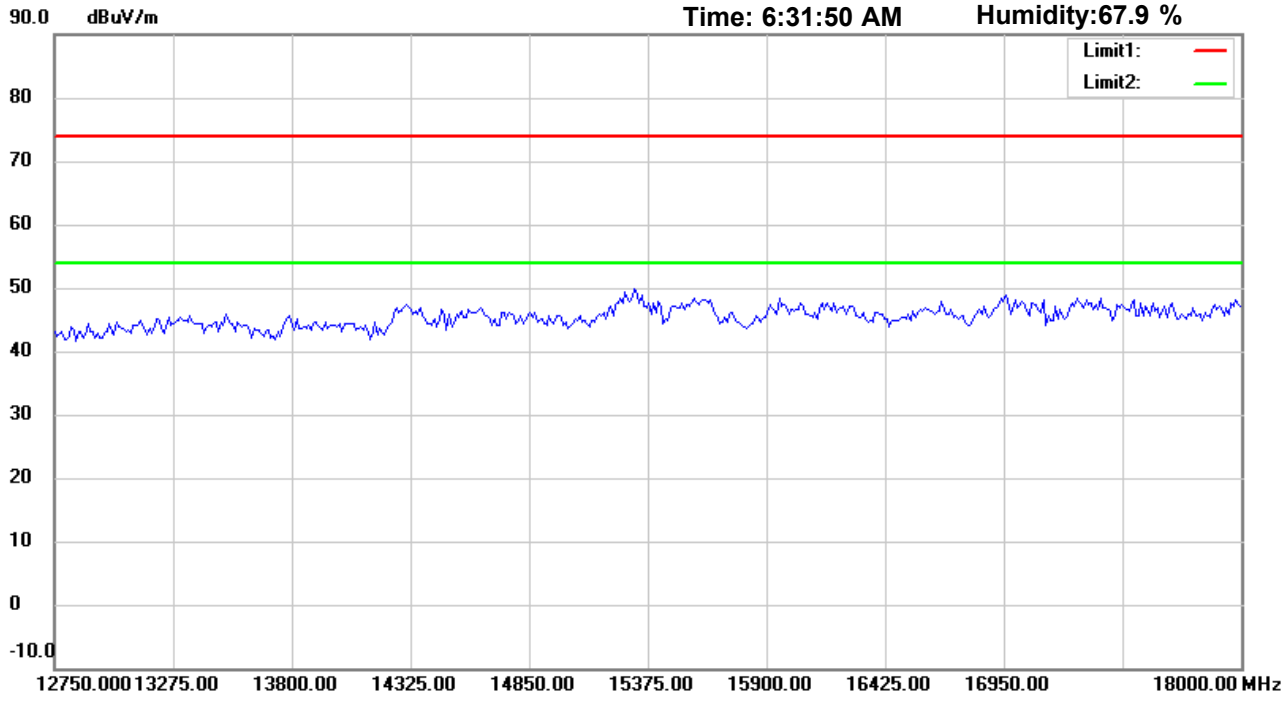
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 6:31:50 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH40

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

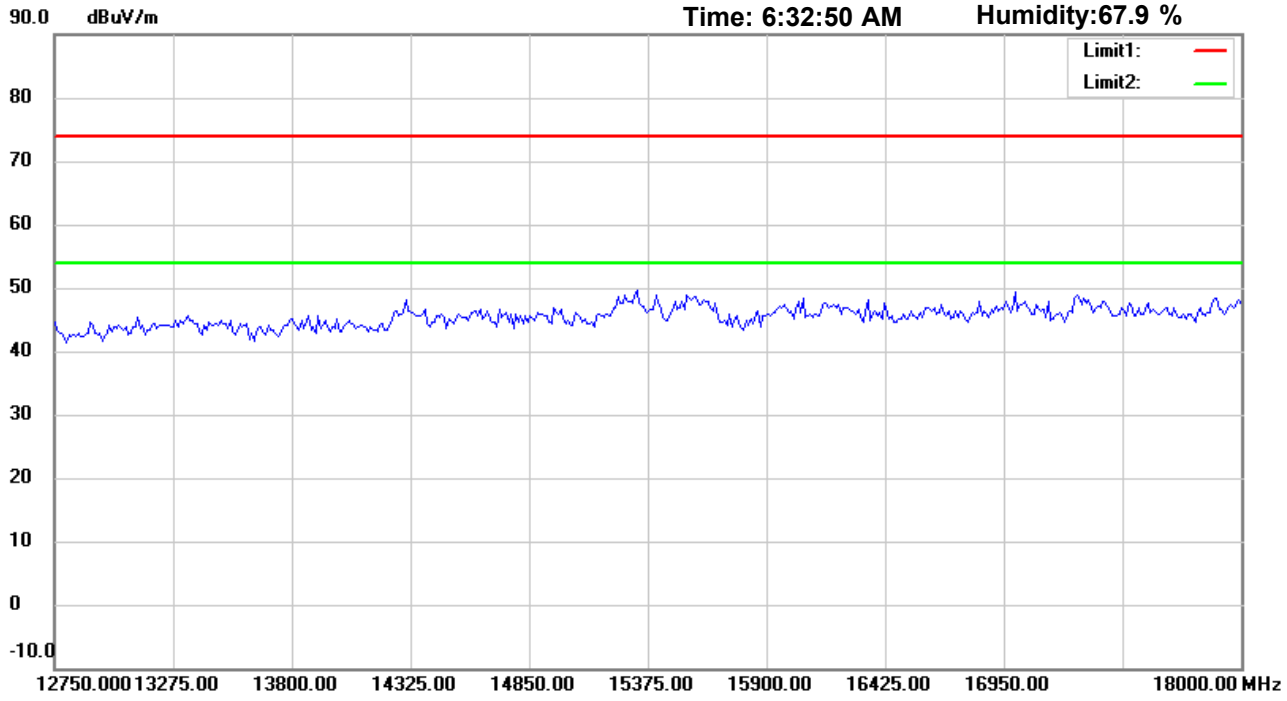
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 6:32:50 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

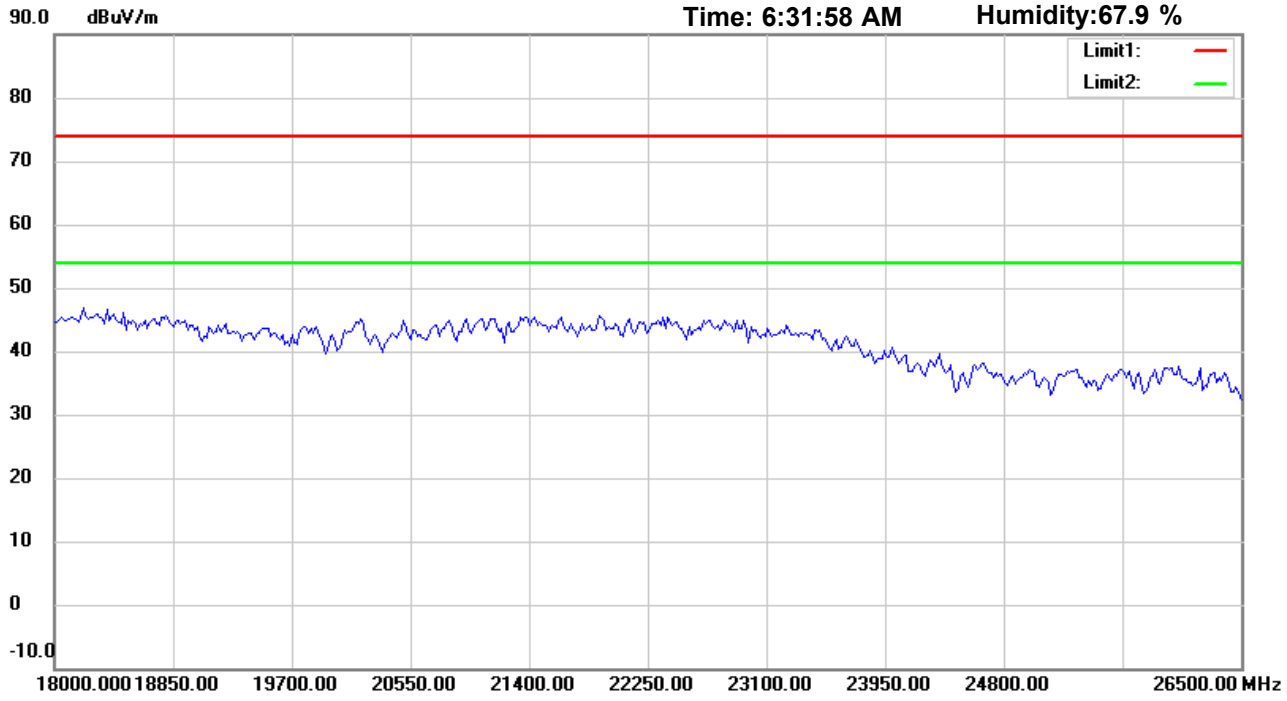
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 6:31:58 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH40

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

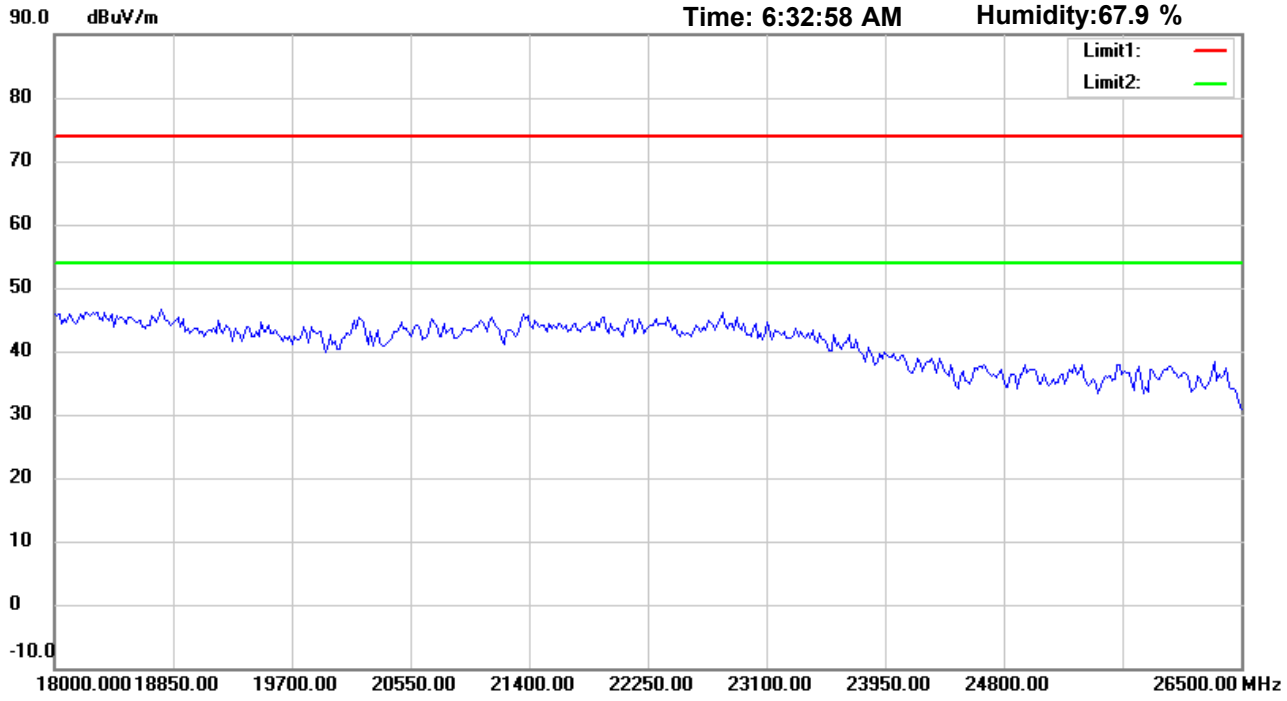
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 6:32:58 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH40

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

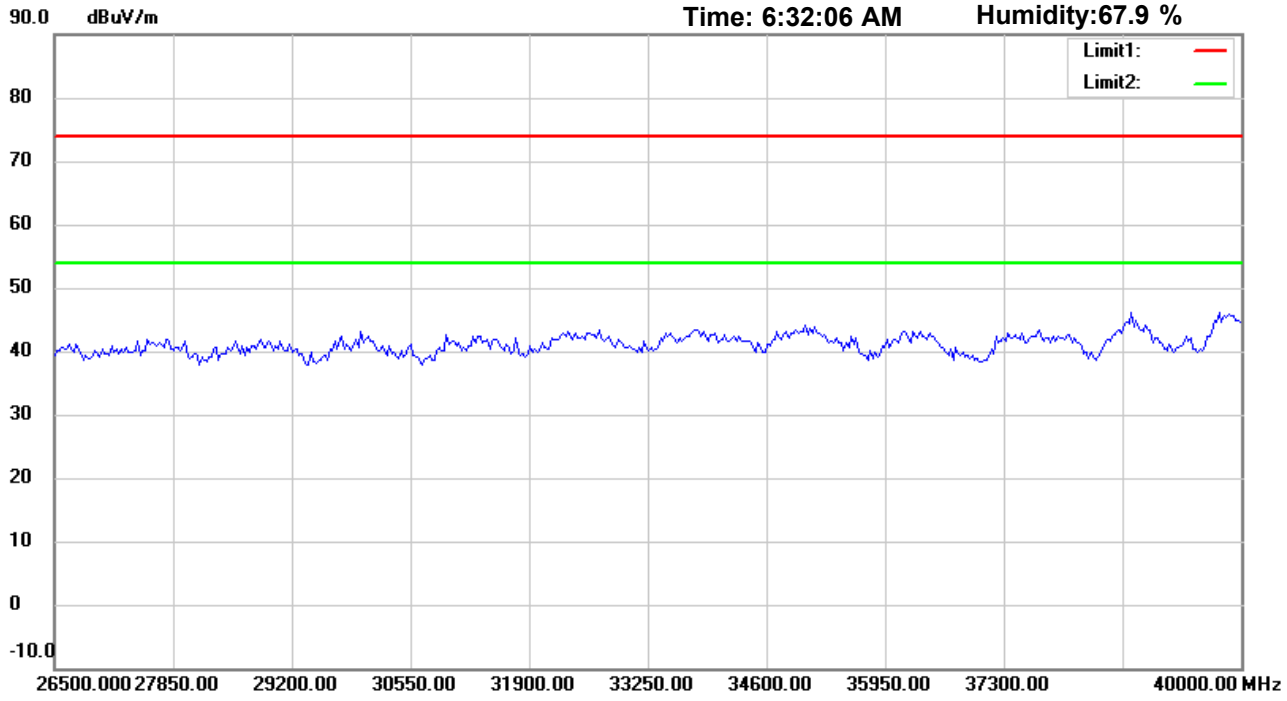
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 6:32:06 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

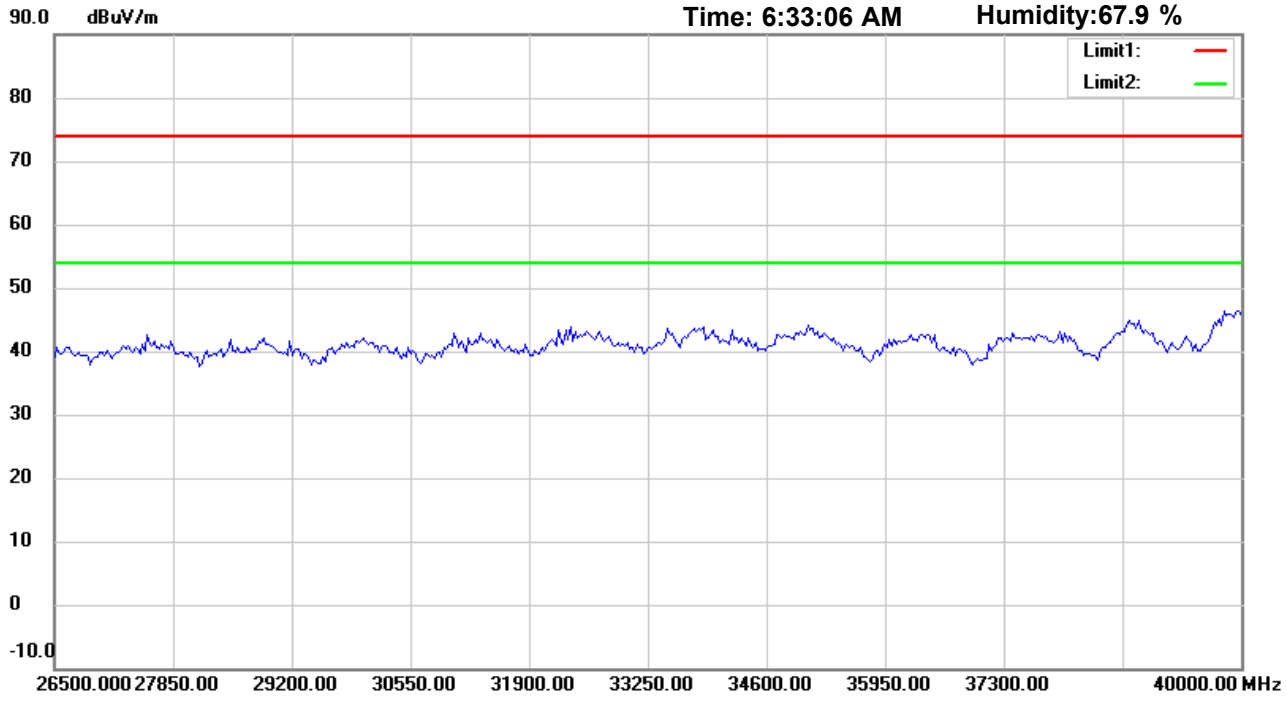
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 6:33:06 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

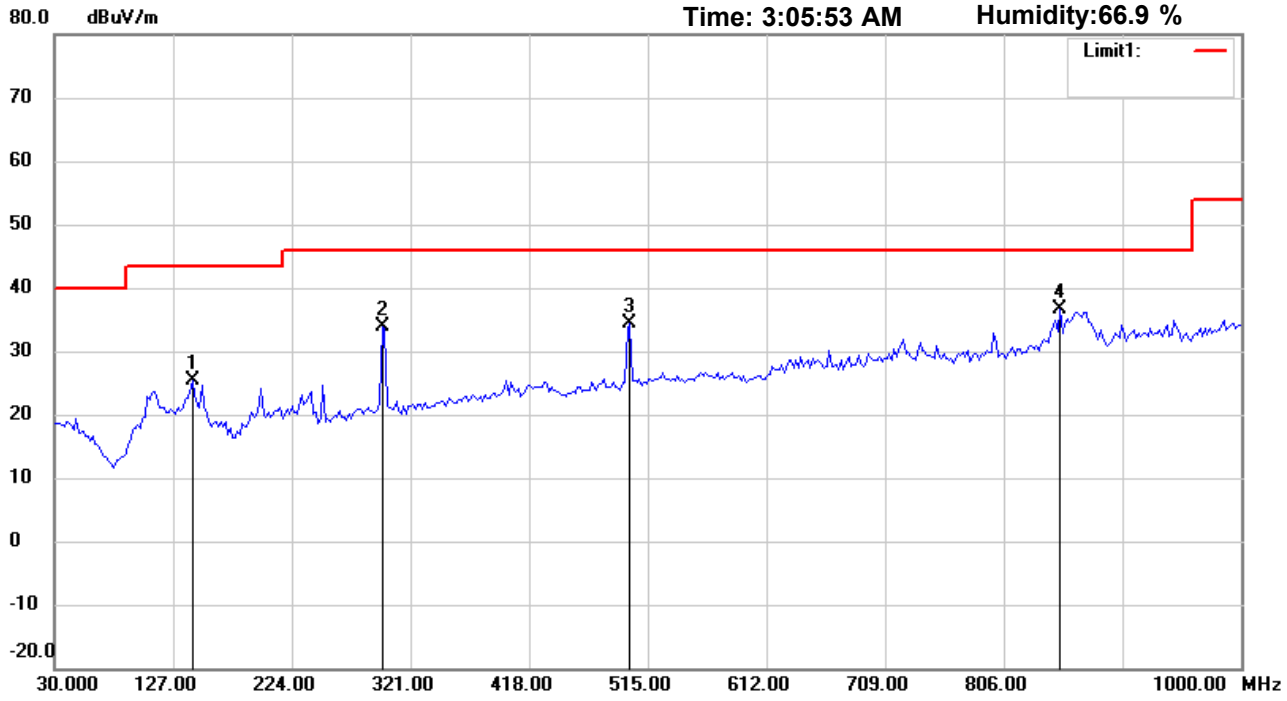
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 3:05:53 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH48

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	32.18	peak	-6.68	25.50	43.50	100	96	-18.00	
	298.2565	39.47	peak	-5.59	33.88	46.00	100	285	-12.12	
	500.4207	36.58	peak	-2.21	34.37	46.00	100	35	-11.63	
*	852.2644	32.63	peak	3.93	36.56	46.00	100	275	-9.44	

*:Maximum data x:Over limit !:over margin

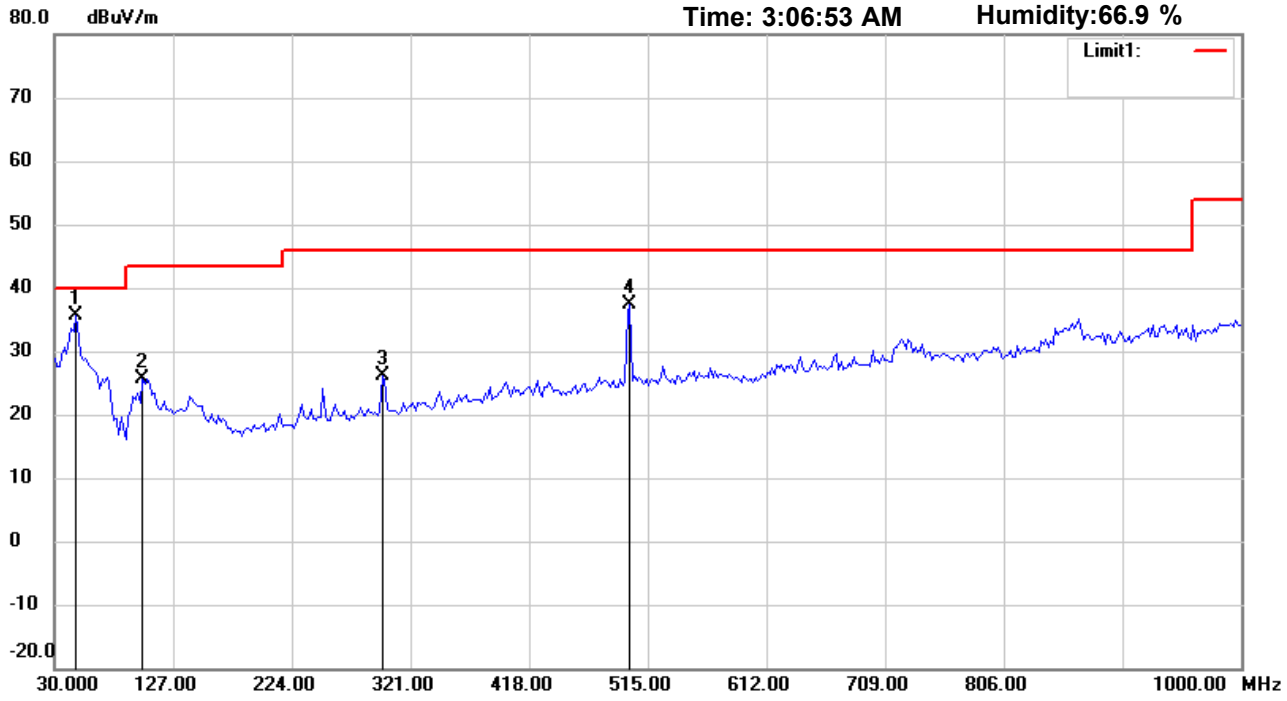
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 3:06:53 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.41	peak	-9.87	35.54	40.00	100	155	-4.46	
	101.9238	34.94	peak	-9.41	25.53	43.50	100	90	-17.97	
	298.2565	31.82	peak	-5.59	26.23	46.00	100	120	-19.77	
	500.4208	39.50	peak	-2.21	37.29	46.00	100	135	-8.71	

*:Maximum data x:Over limit !:over margin

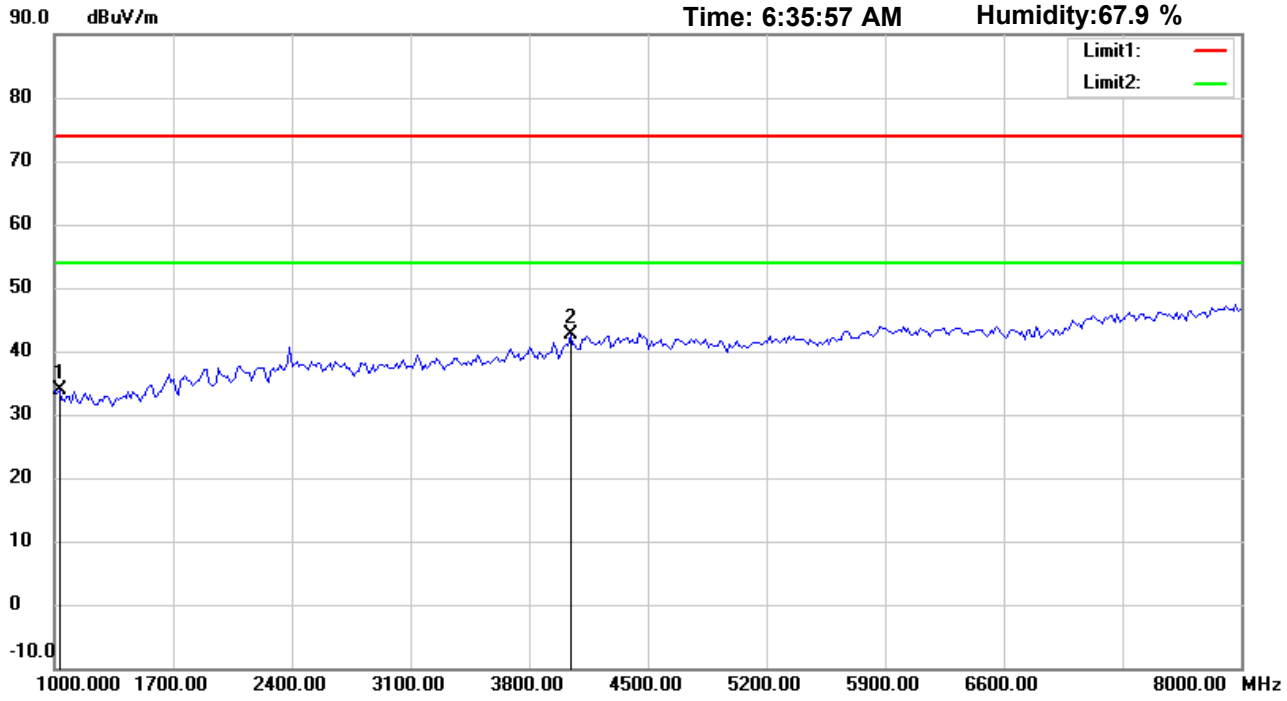
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 6:35:57 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH48

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1028.056	41.82	peak	-7.83	33.99	74.00	150	35	-40.01	
*	4044.088	42.38	peak	0.16	42.54	74.00	150	260	-31.46	

*:Maximum data x:Over limit !:over margin

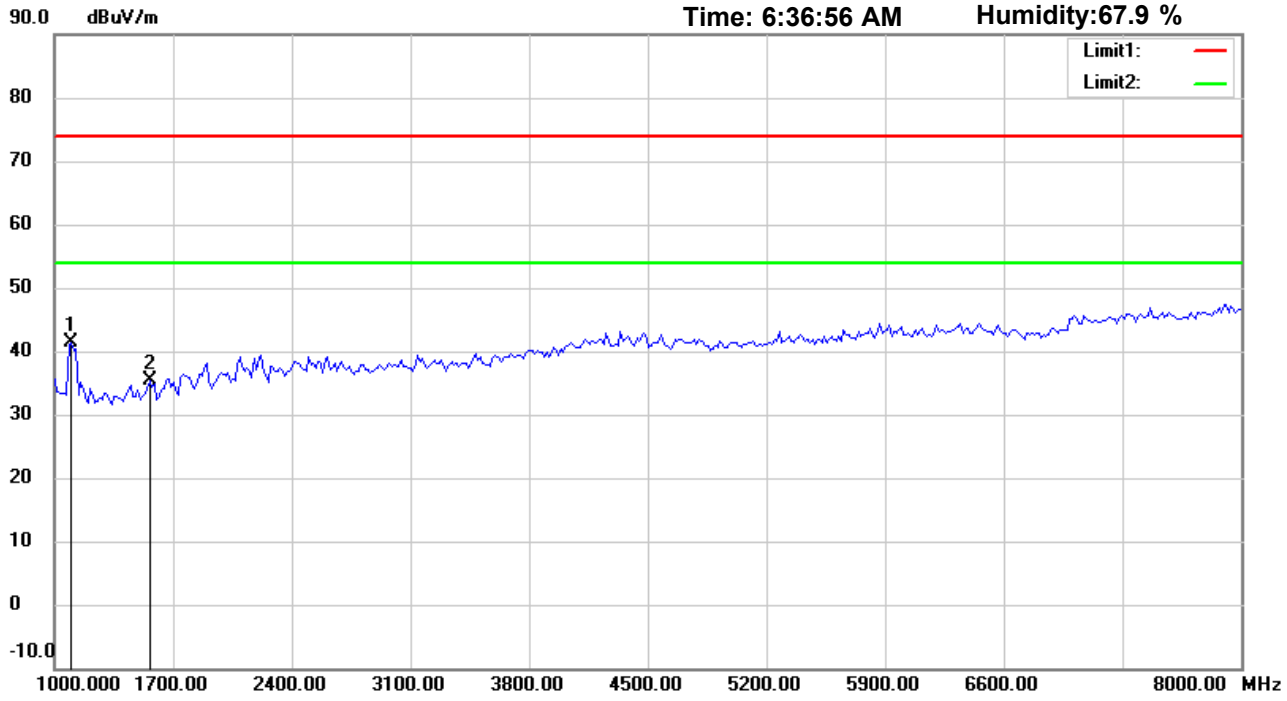
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 6:36:56 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1098.196	50.49	peak	-9.09	41.40	74.00	150	285	-32.60	
	1561.122	43.60	peak	-8.23	35.37	74.00	150	240	-38.63	

*:Maximum data x:Over limit !:over margin

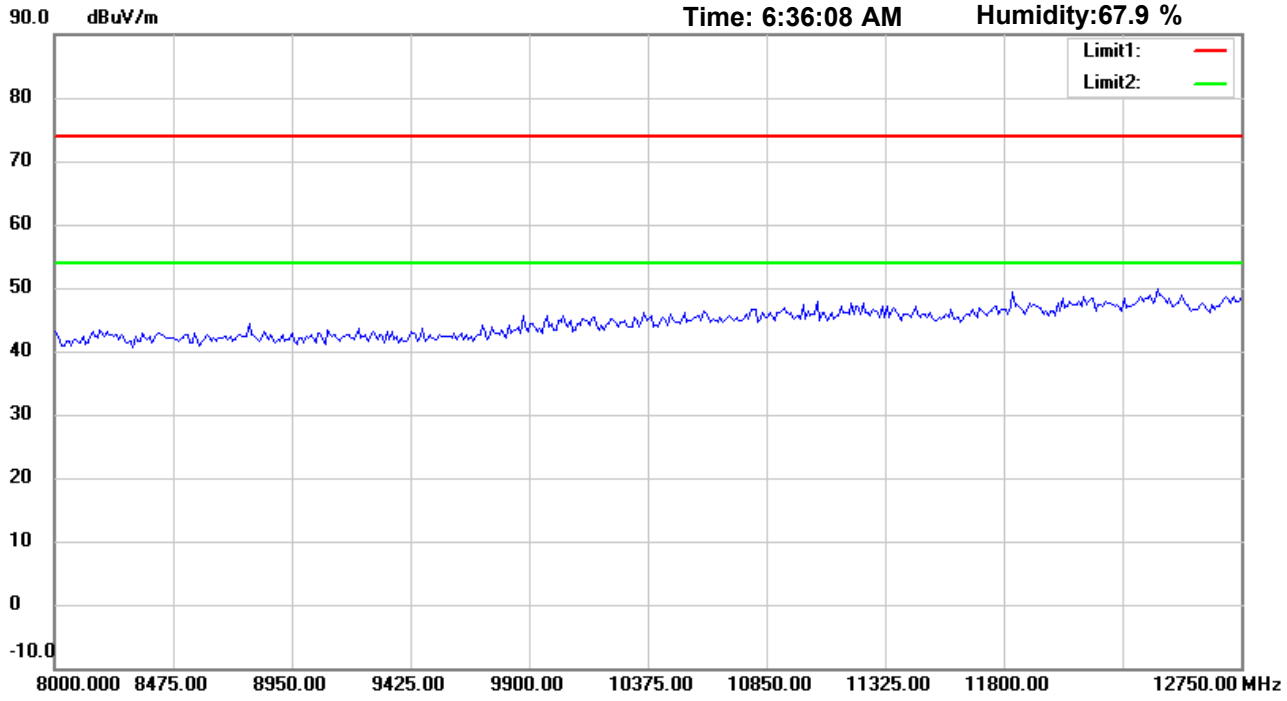
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 6:36:08 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

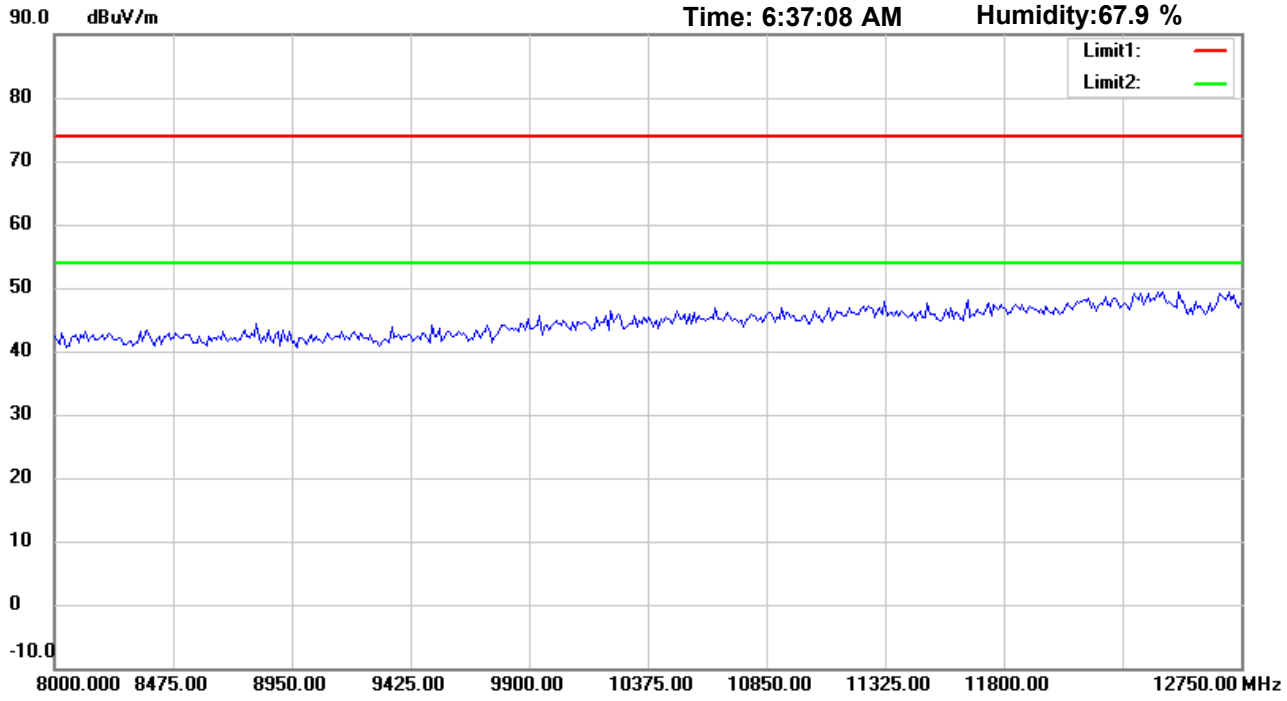
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 6:37:08 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

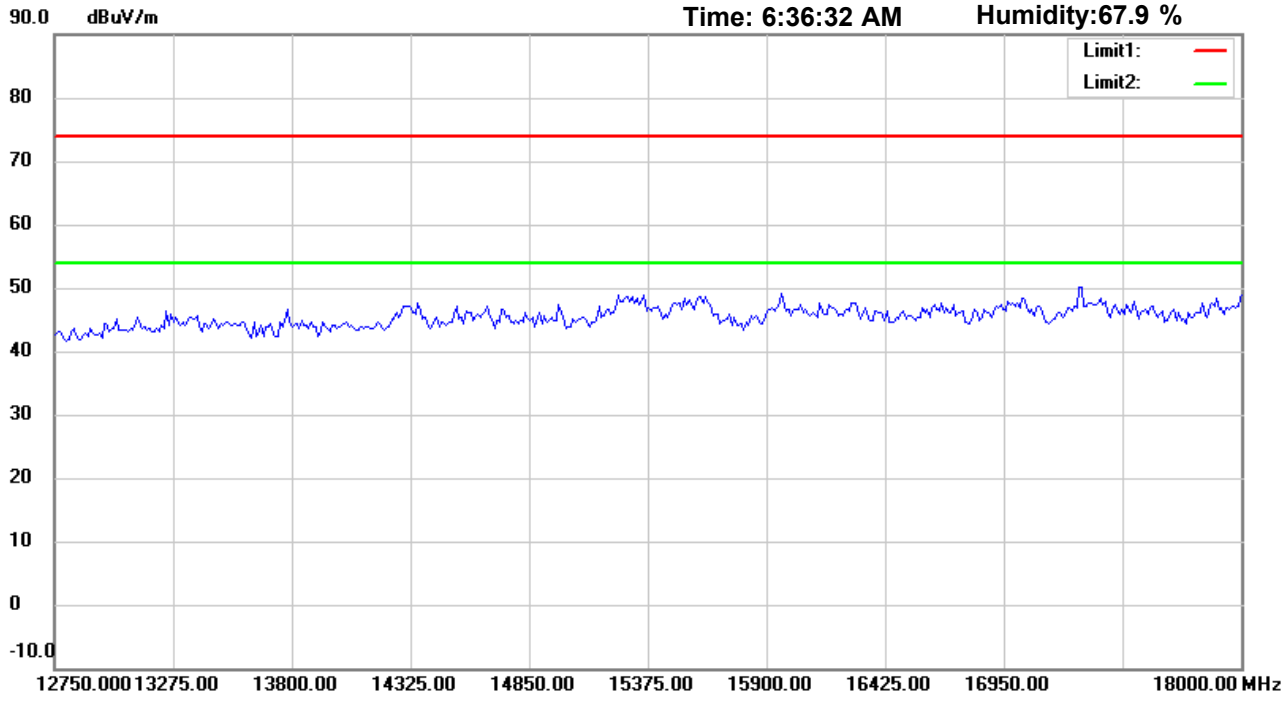
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 6:36:32 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

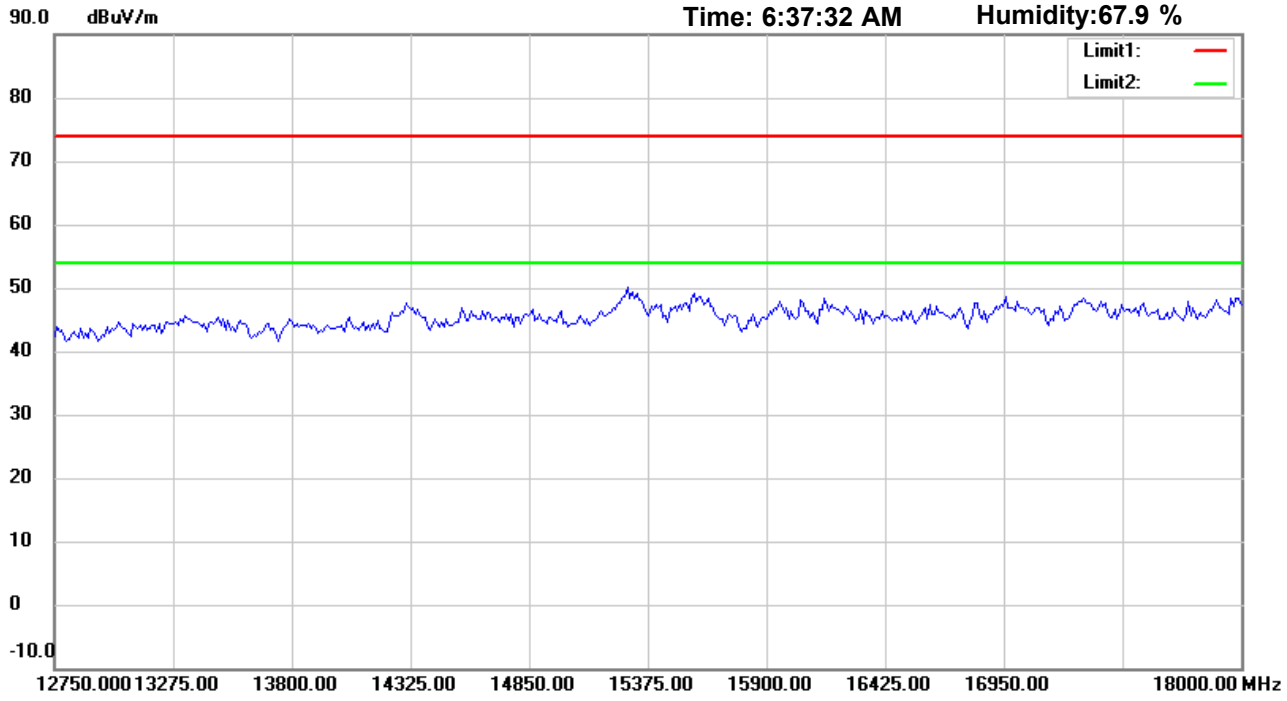
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 6:37:32 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

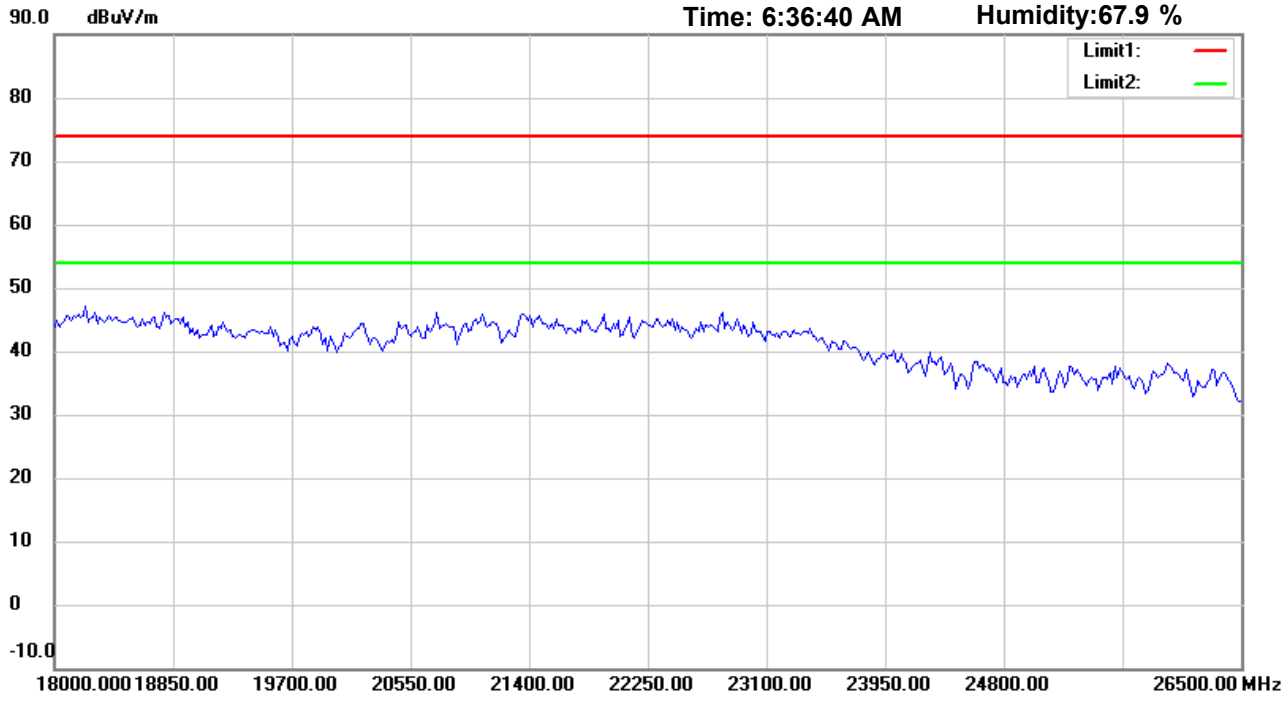
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 6:36:40 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH48

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

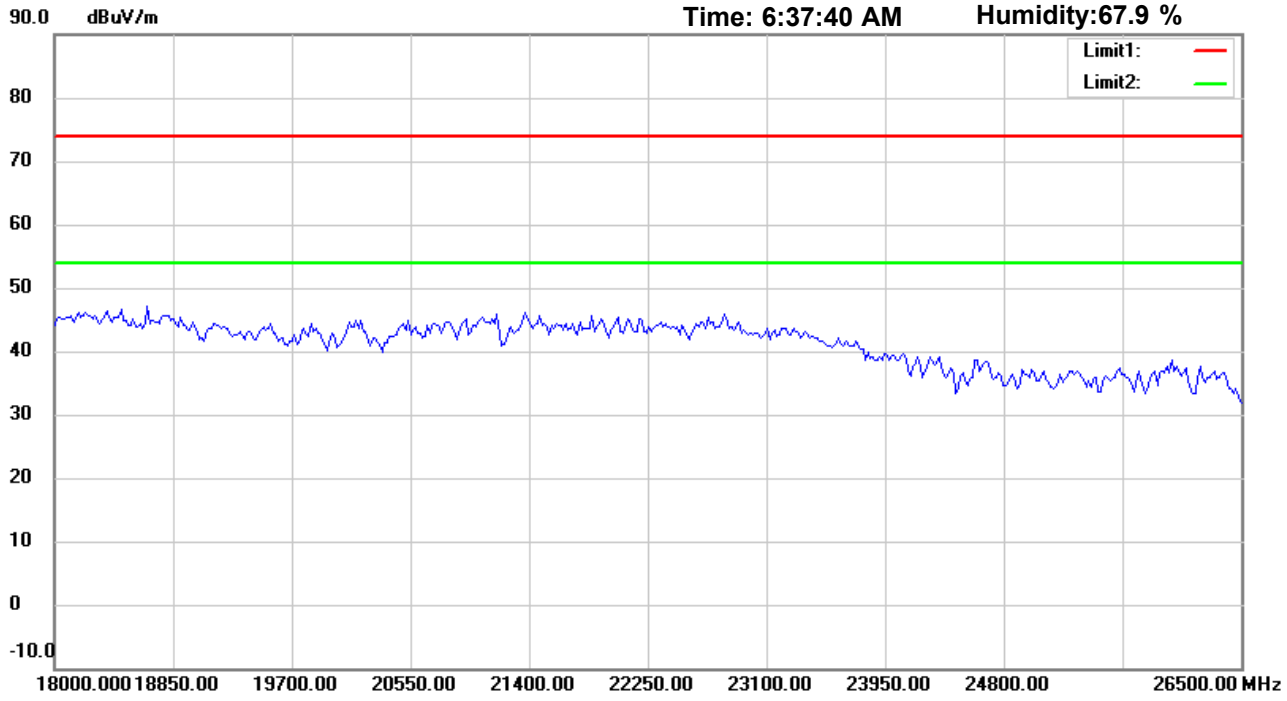
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 6:37:40 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

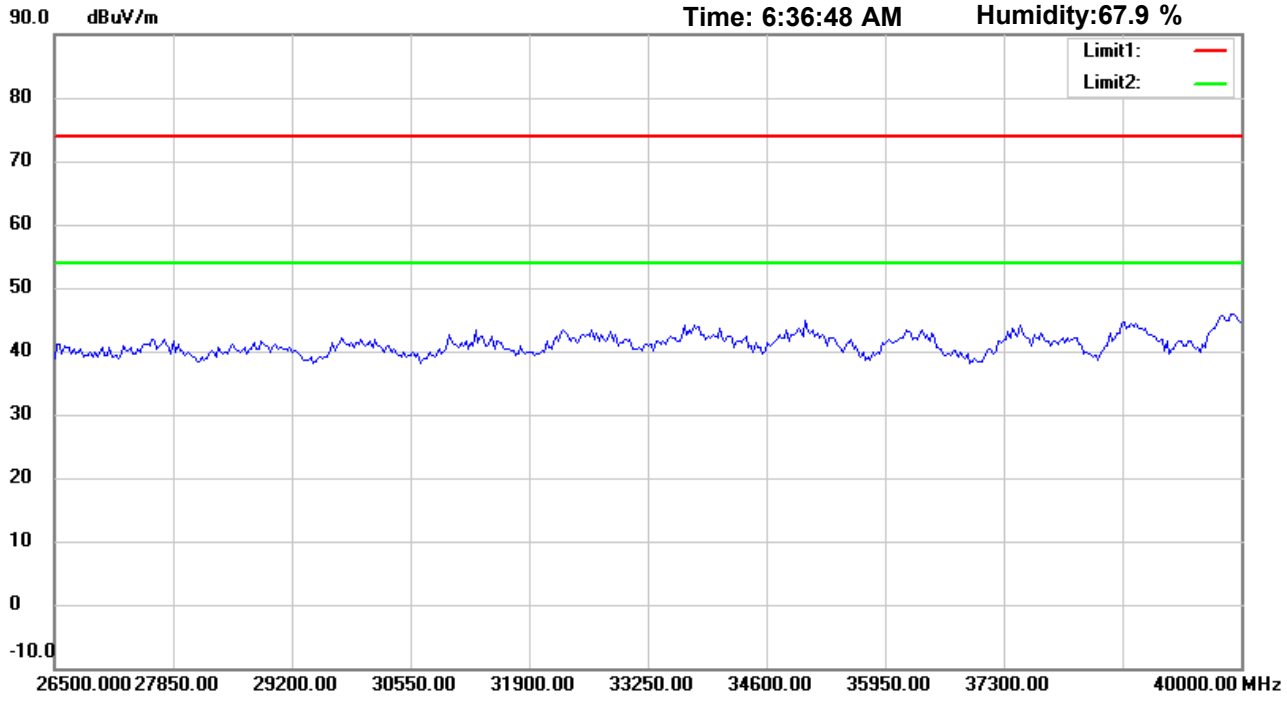
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 6:36:48 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH48

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

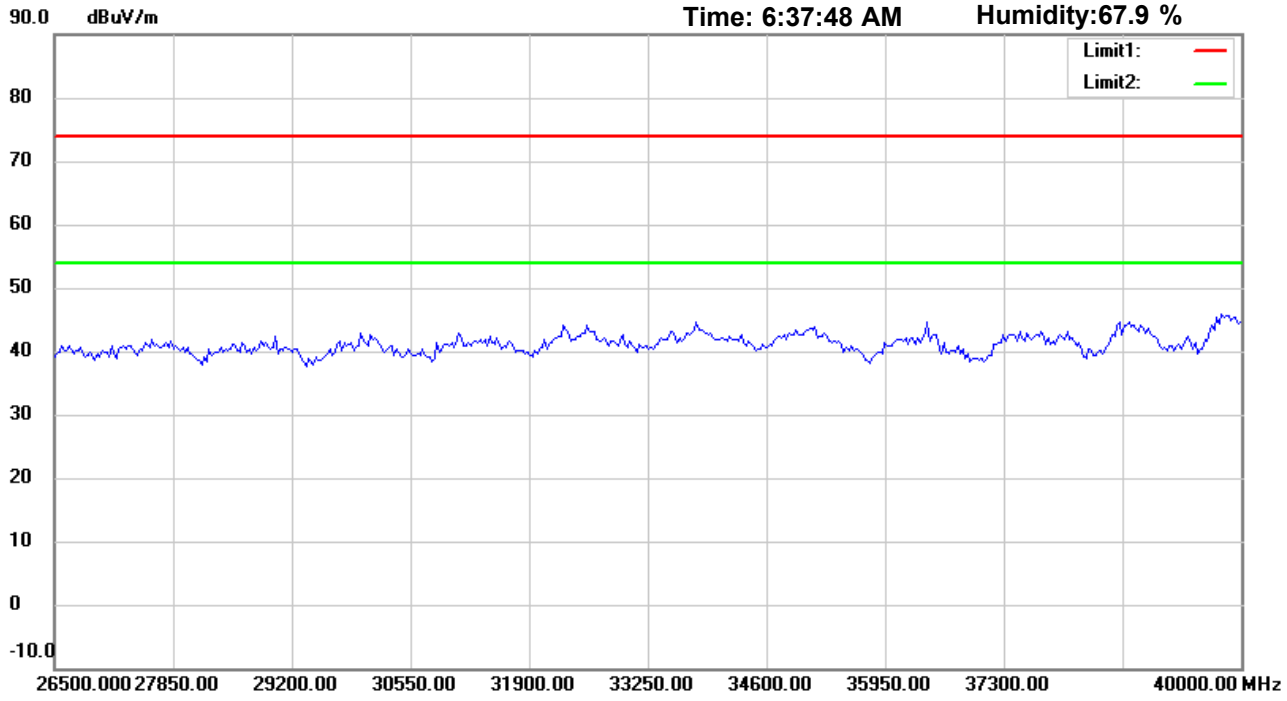
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 6:37:48 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

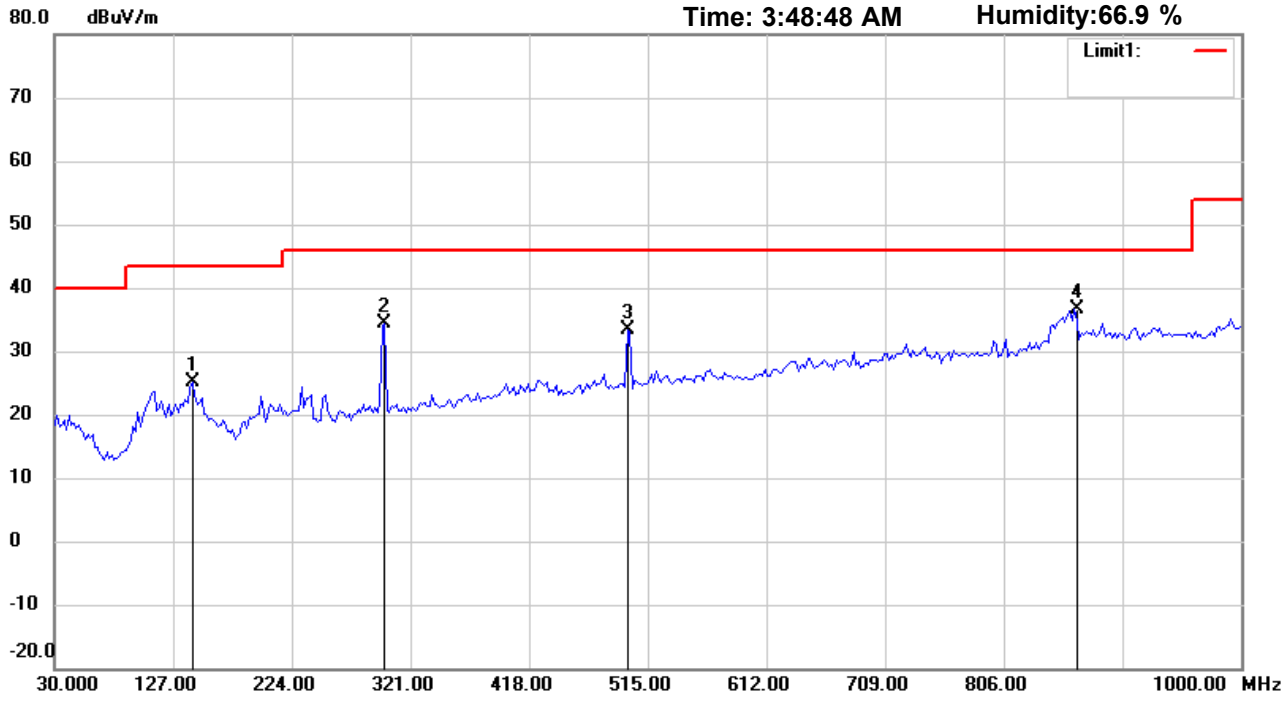
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 3:48:48 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	31.89	peak	-6.68	25.21	43.50	100	90	-18.29	
	300.2004	39.83	peak	-5.55	34.28	46.00	100	257	-11.72	
	498.4770	35.59	peak	-2.24	33.35	46.00	100	140	-12.65	
*	863.9280	32.41	peak	4.17	36.58	46.00	100	136	-9.42	

*:Maximum data x:Over limit !:over margin

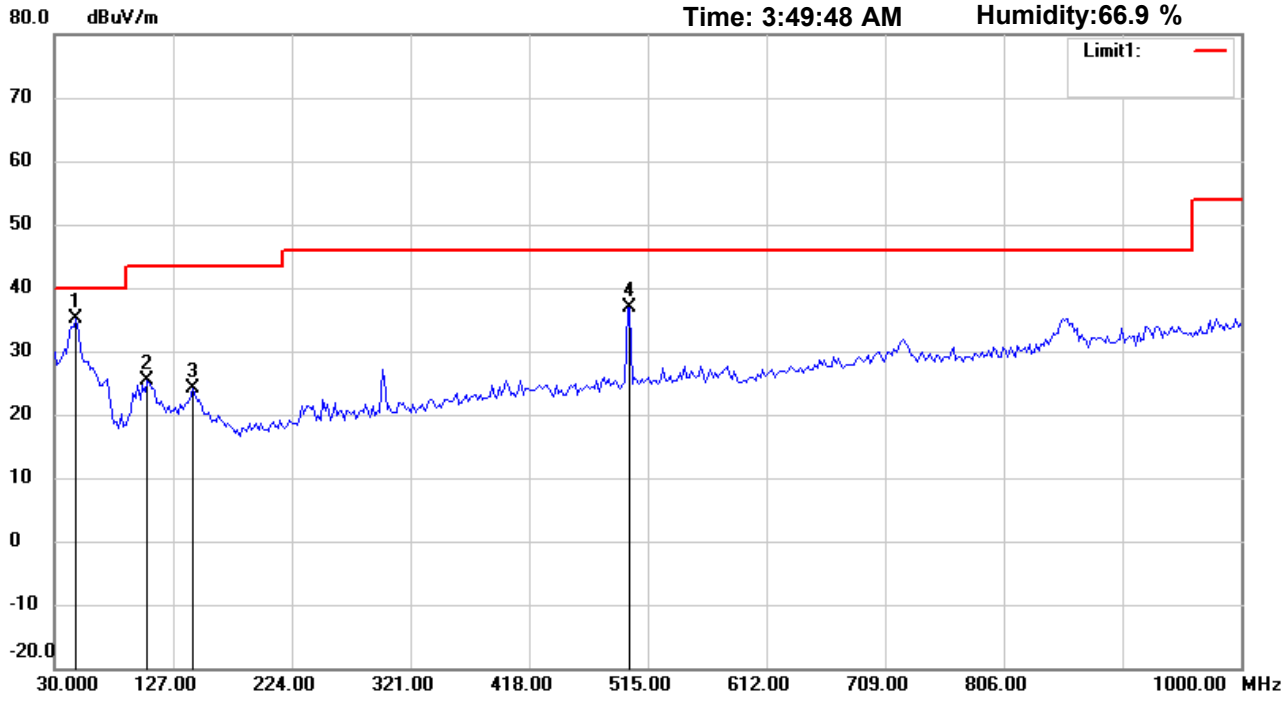
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 3:49:48 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	44.92	peak	-9.87	35.05	40.00	100	285	-4.95	
	105.8116	33.87	peak	-8.44	25.43	43.50	100	270	-18.07	
	142.7455	30.78	peak	-6.68	24.10	43.50	100	110	-19.40	
	500.4208	39.19	peak	-2.21	36.98	46.00	100	135	-9.02	

*:Maximum data x:Over limit !:over margin

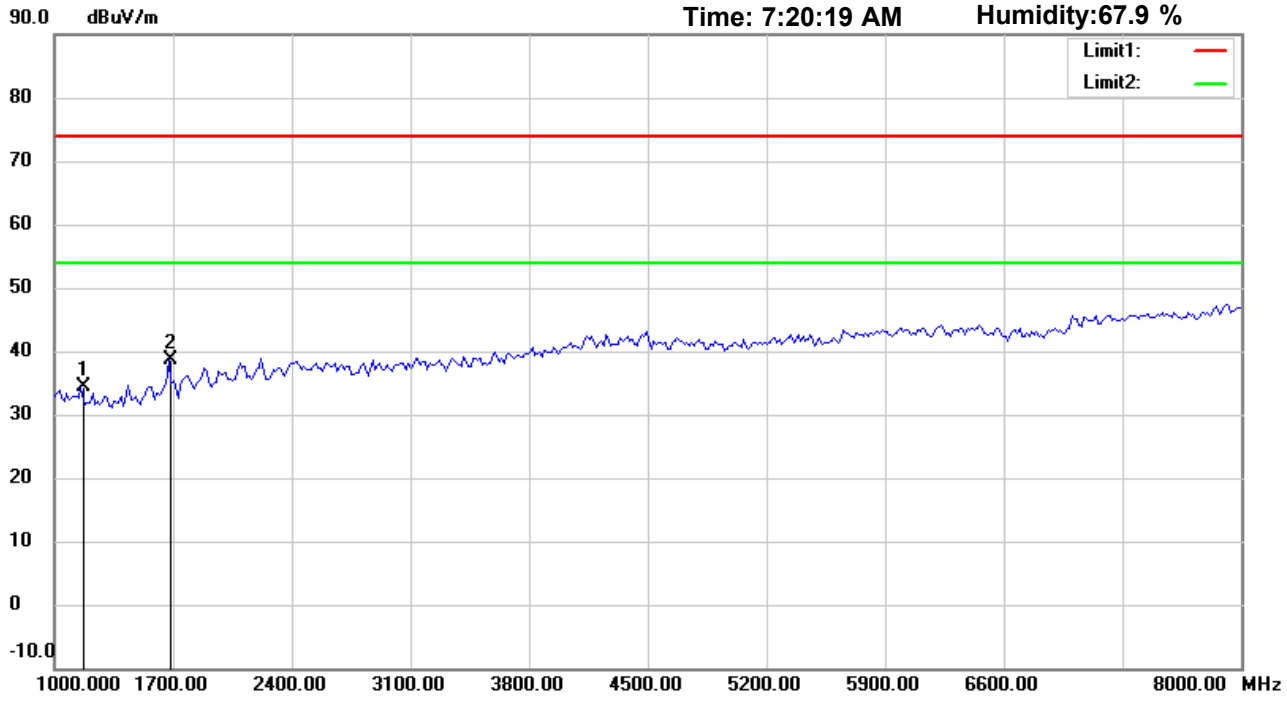
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 7:20:19 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH38

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1154.309	43.64	peak	-9.28	34.36	74.00	150	95	-39.64	
*	1673.347	46.13	peak	-7.57	38.56	74.00	150	277	-35.44	

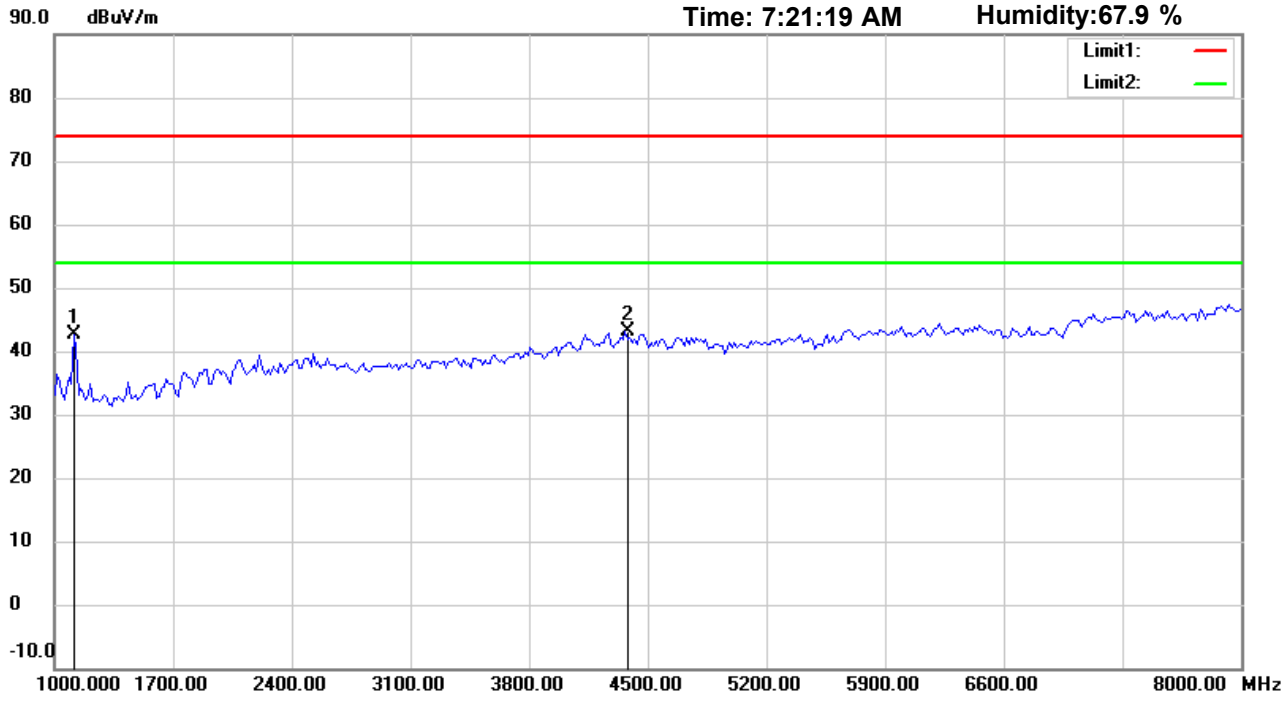
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 7:21:19 AM Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1112.224	51.89	peak	-9.16	42.73	74.00	150	129	-31.27	
*	4366.734	42.51	peak	0.73	43.24	74.00	150	60	-30.76	

*:Maximum data x:Over limit !:over margin

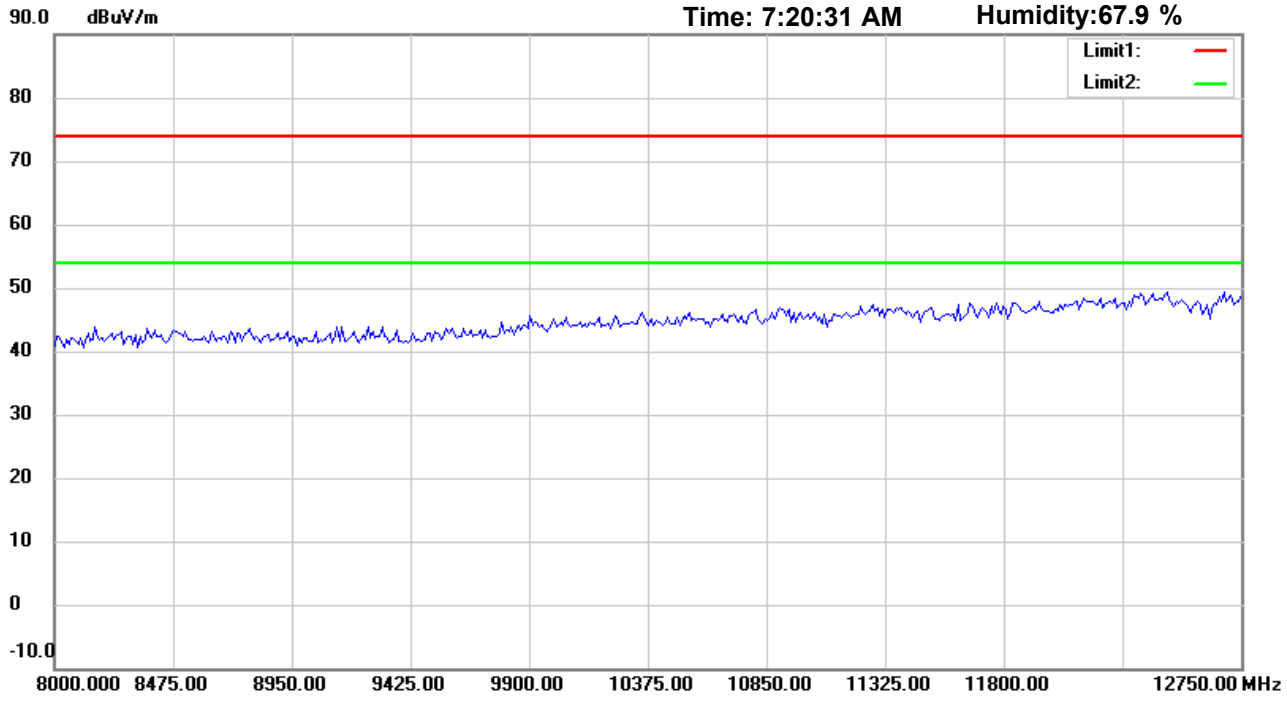
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 7:20:31 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

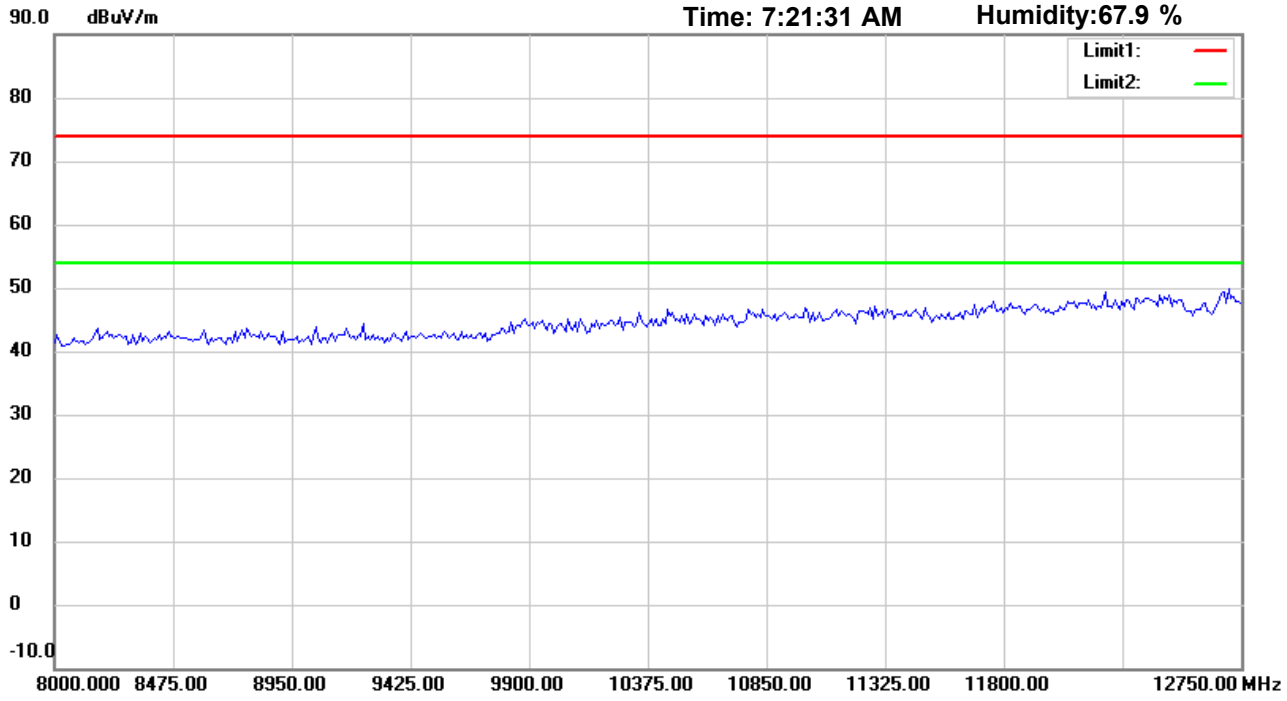
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 7:21:31 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

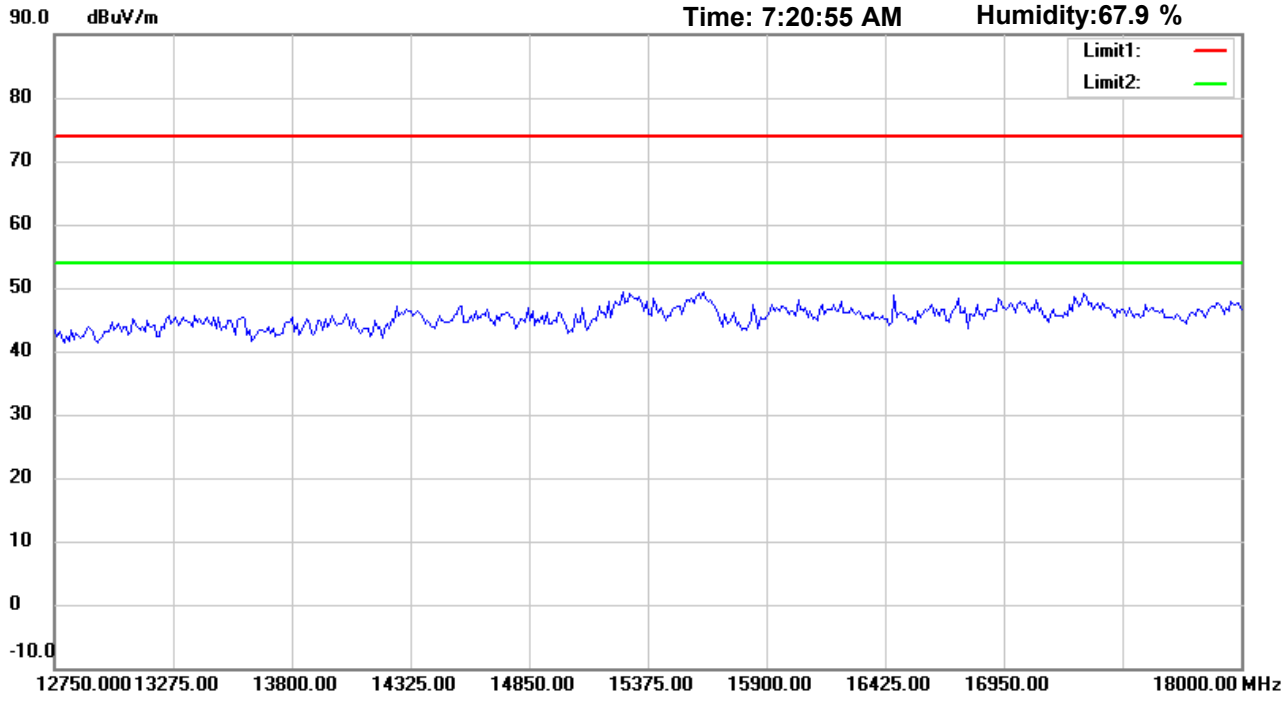
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 7:20:55 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

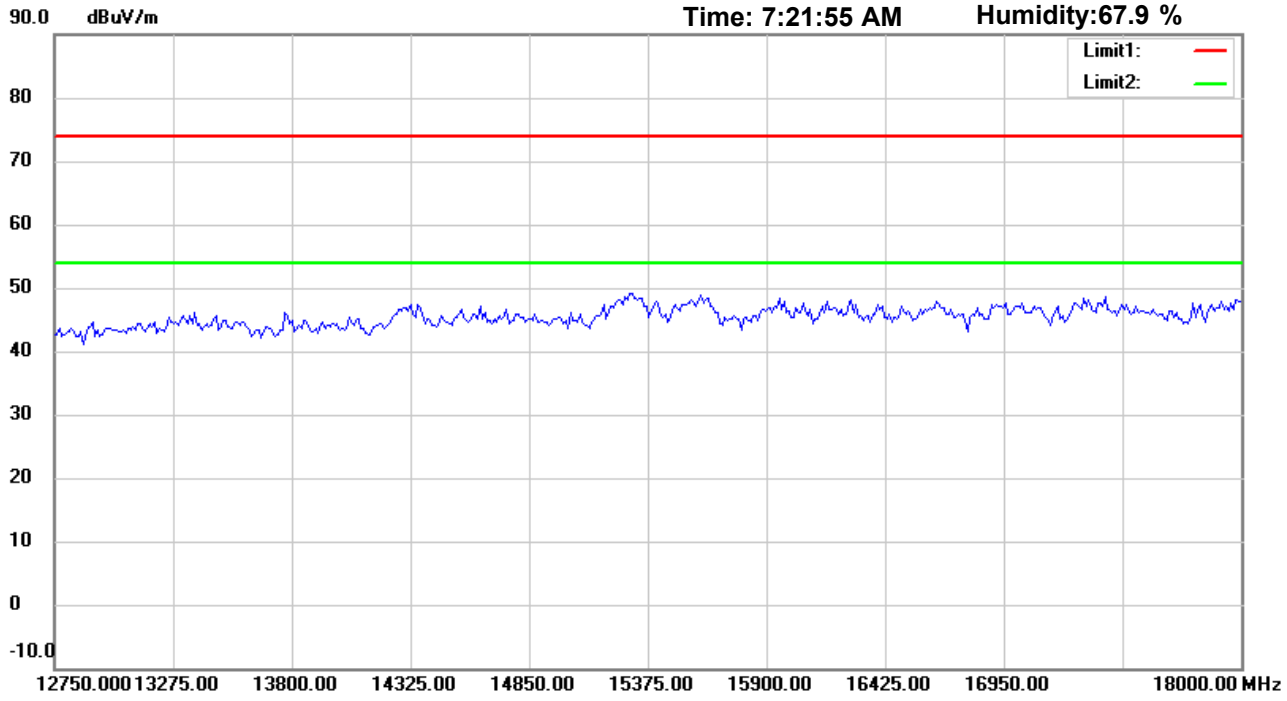
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 7:21:55 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

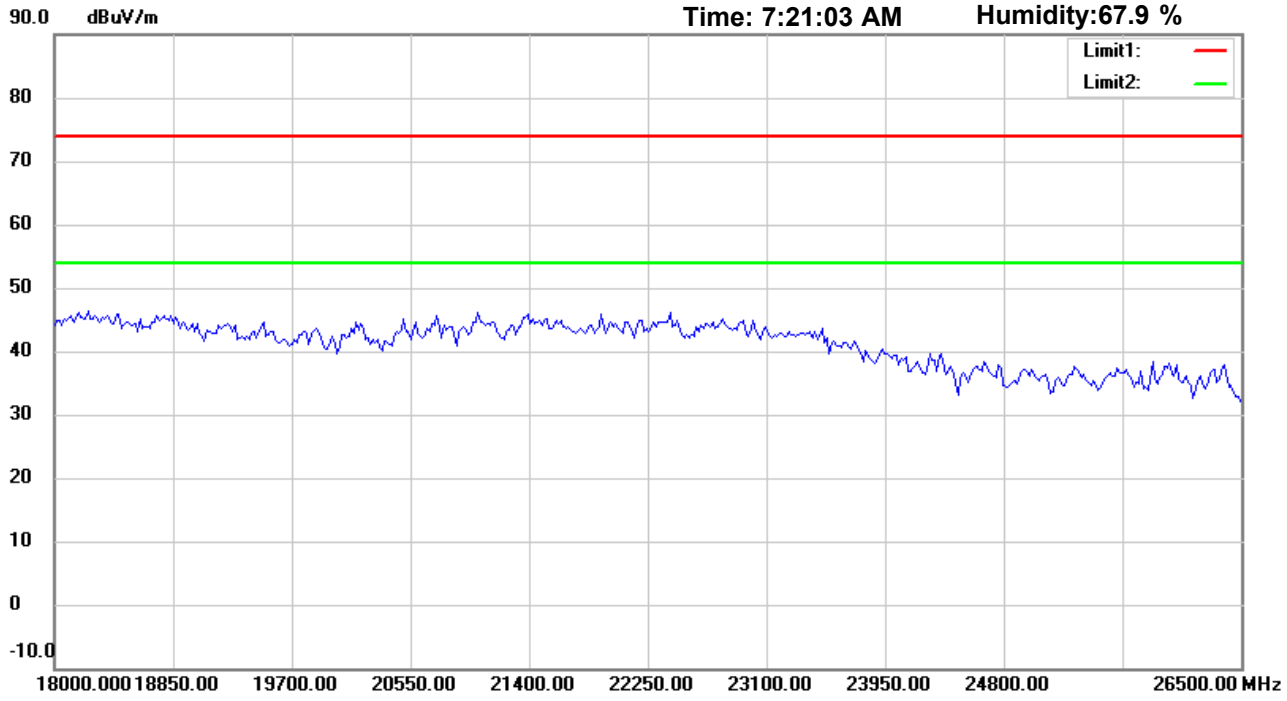
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 7:21:03 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH38

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

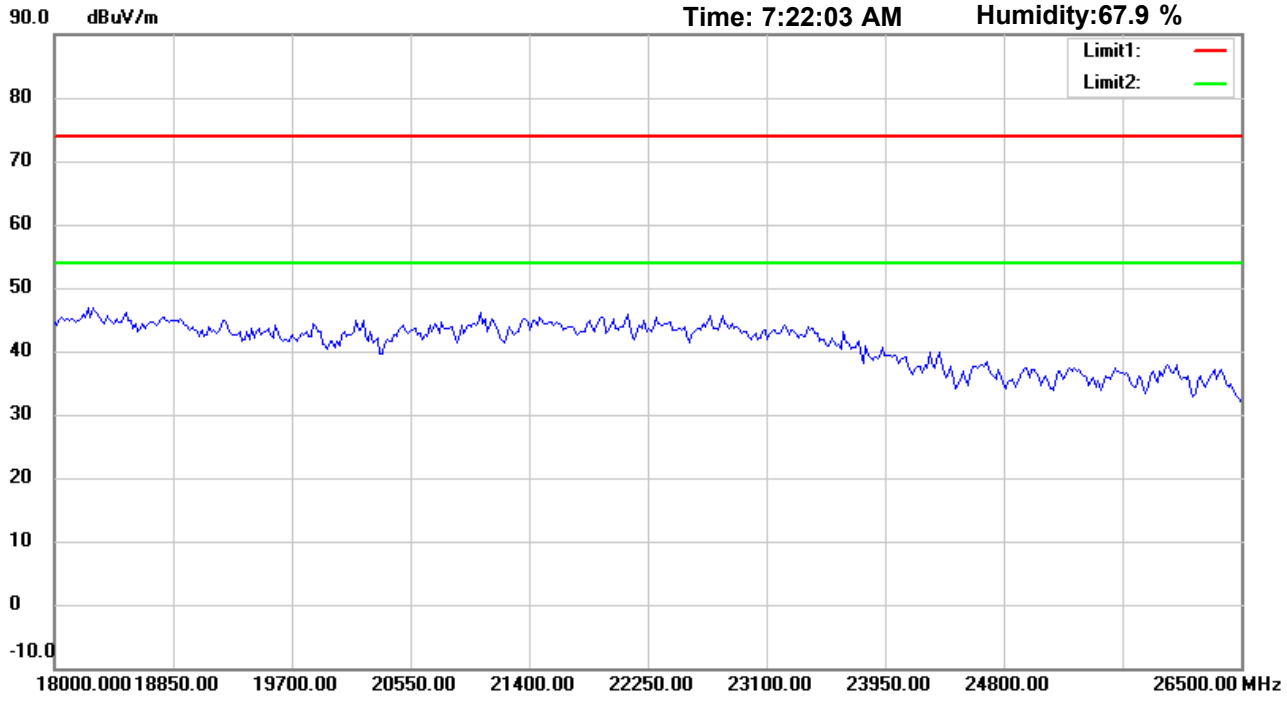
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 7:22:03 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

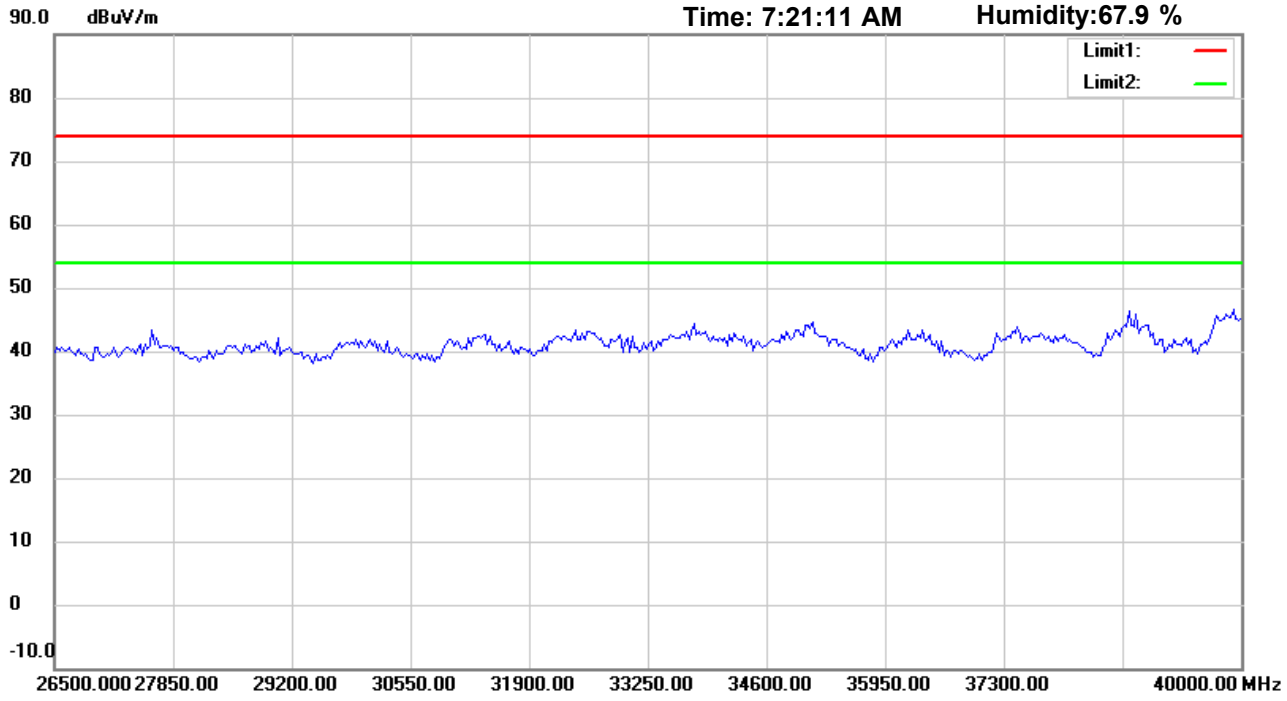
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 7:21:11 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

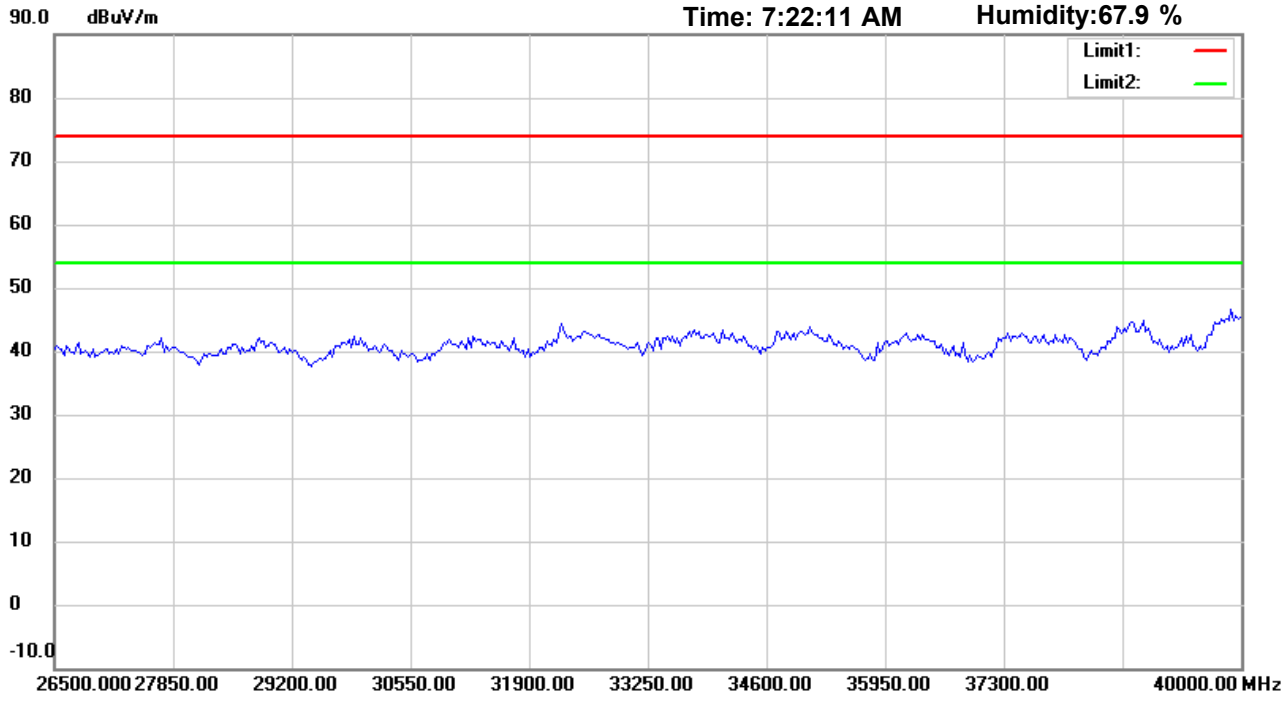
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 7:22:11 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

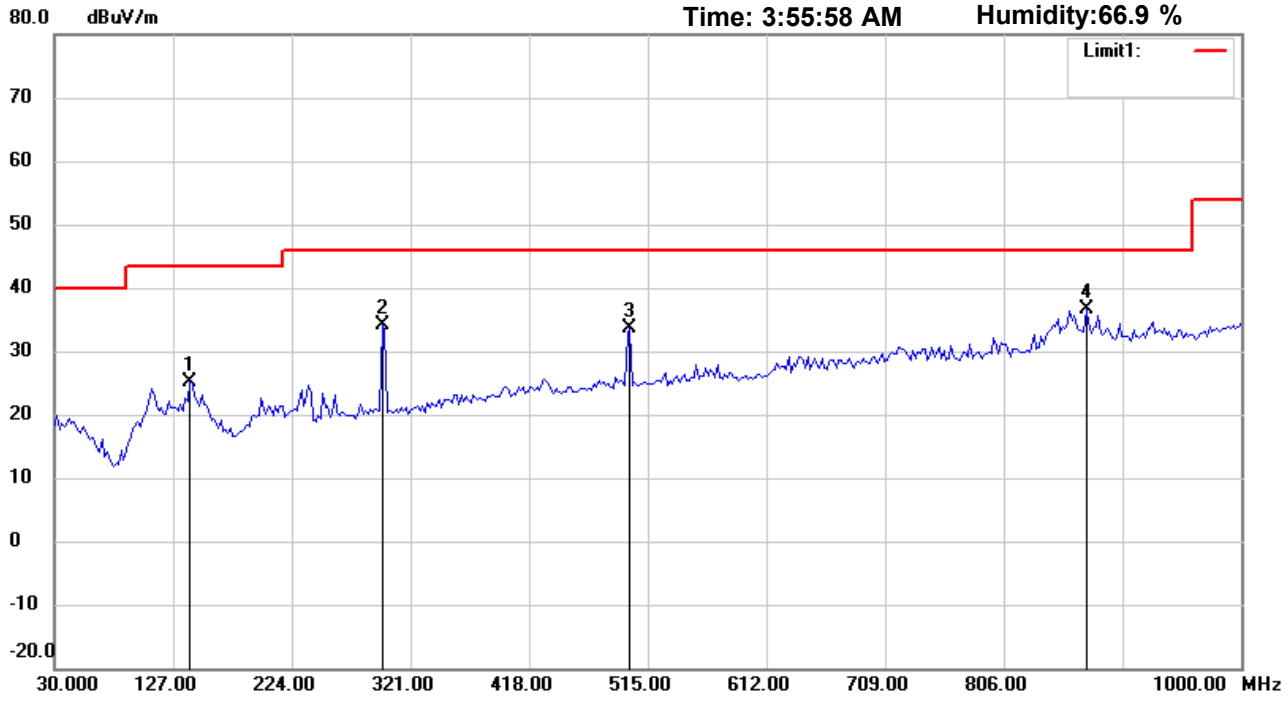
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 3:55:58 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	140.8015	31.54	peak	-6.52	25.02	43.50	100	60	-18.48	
	298.2565	39.67	peak	-5.59	34.08	46.00	100	132	-11.92	
	500.4207	35.88	peak	-2.21	33.67	46.00	100	245	-12.33	
*	873.6472	32.23	peak	4.36	36.59	46.00	100	170	-9.41	

*:Maximum data x:Over limit !:over margin

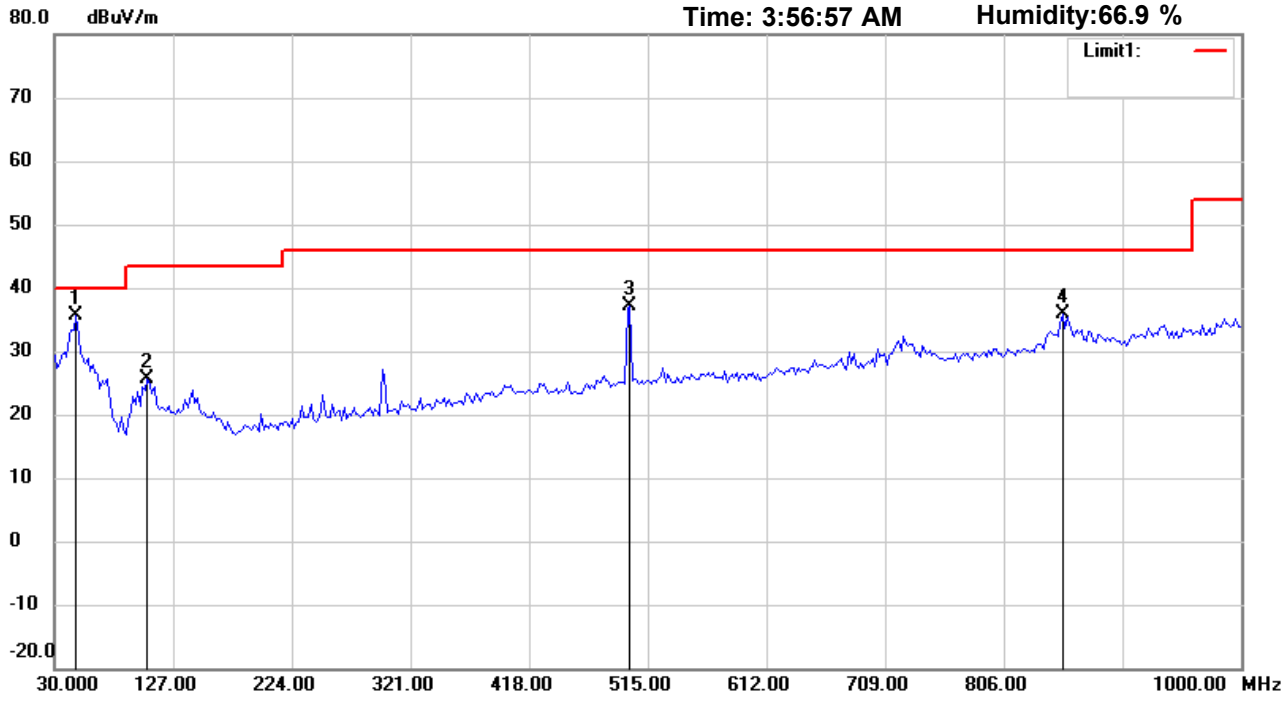
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 3:56:57 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.61	peak	-9.87	35.74	40.00	100	215	-4.26	
	105.8116	34.10	peak	-8.44	25.66	43.50	100	77	-17.84	
	500.4208	39.44	peak	-2.21	37.23	46.00	100	195	-8.77	
	854.2084	31.98	peak	3.97	35.95	46.00	100	60	-10.05	

*:Maximum data x:Over limit !:over margin

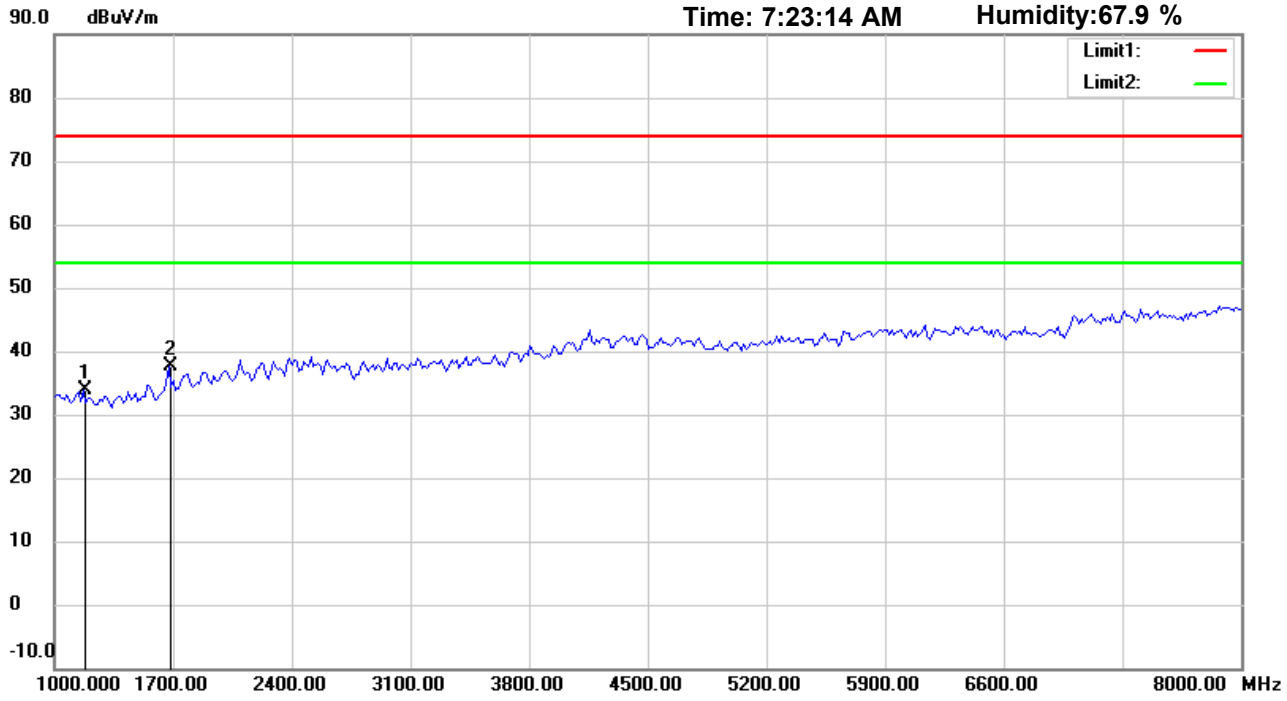
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 7:23:14 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH46

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1168.337	43.26	peak	-9.32	33.94	74.00	150	30	-40.06	
*	1673.347	45.10	peak	-7.57	37.53	74.00	150	165	-36.47	

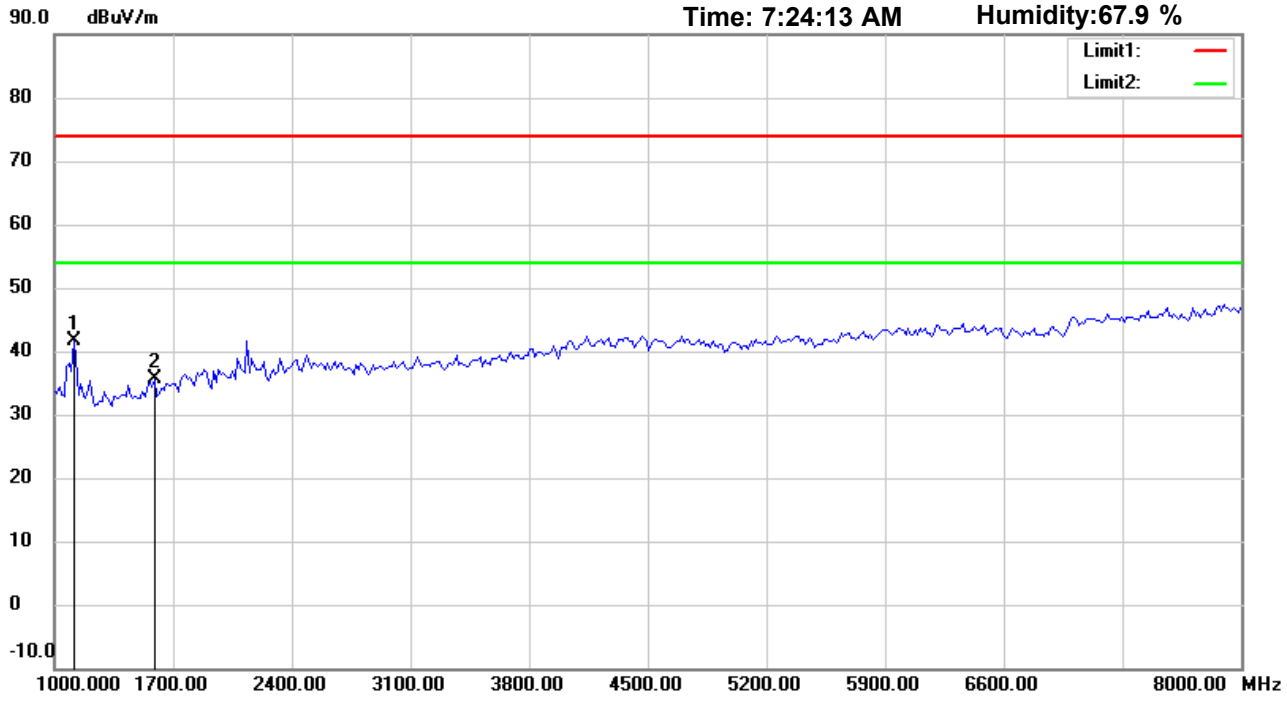
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 | Data :#6 | Date: 6/25/2018 | Time: 7:24:13 AM | Temperature:27.6 ℃ | Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1112.224	50.85	peak	-9.16	41.69	74.00	150	145	-32.31	
	1589.178	43.60	peak	-8.08	35.52	74.00	150	220	-38.48	

*:Maximum data x:Over limit !:over margin

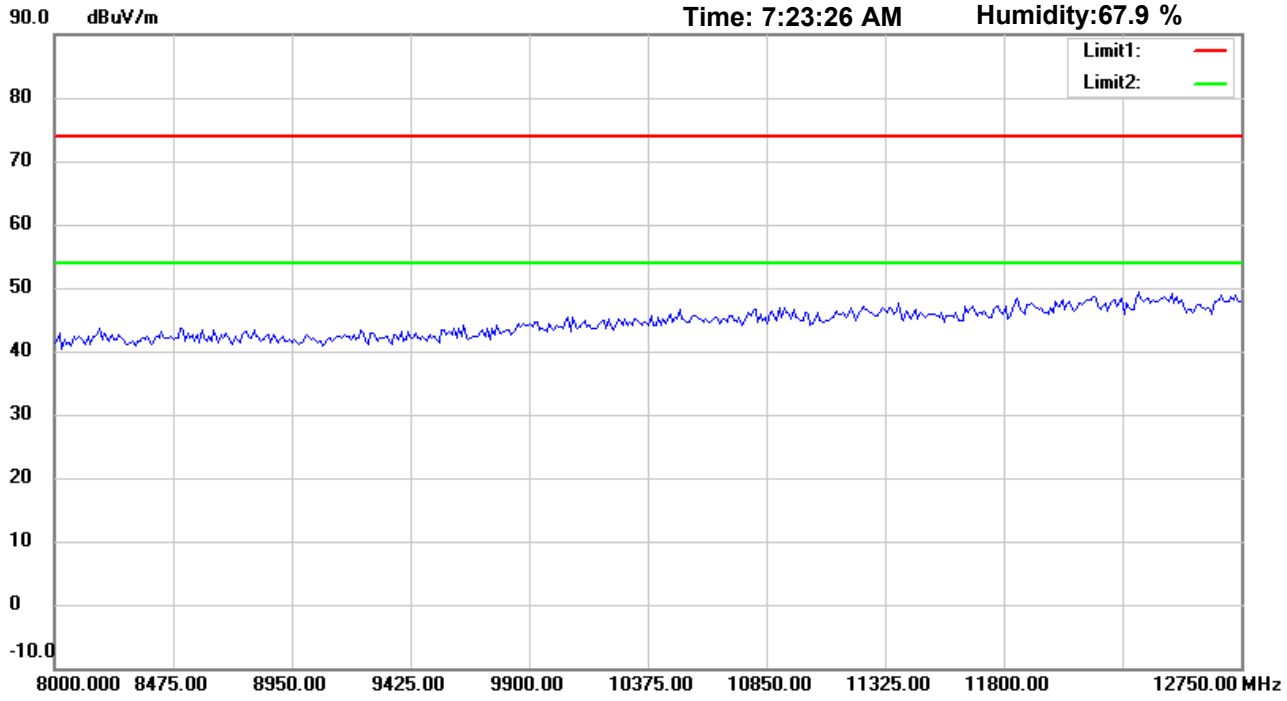
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 7:23:26 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

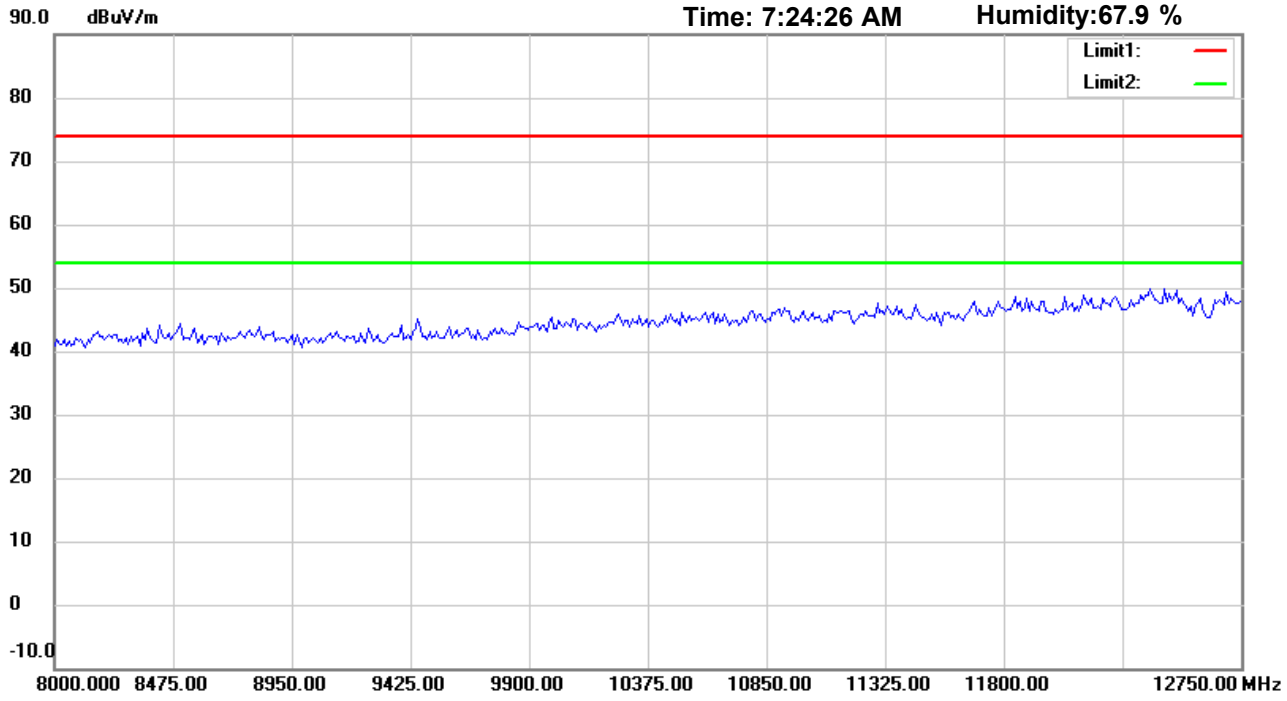
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 7:24:26 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

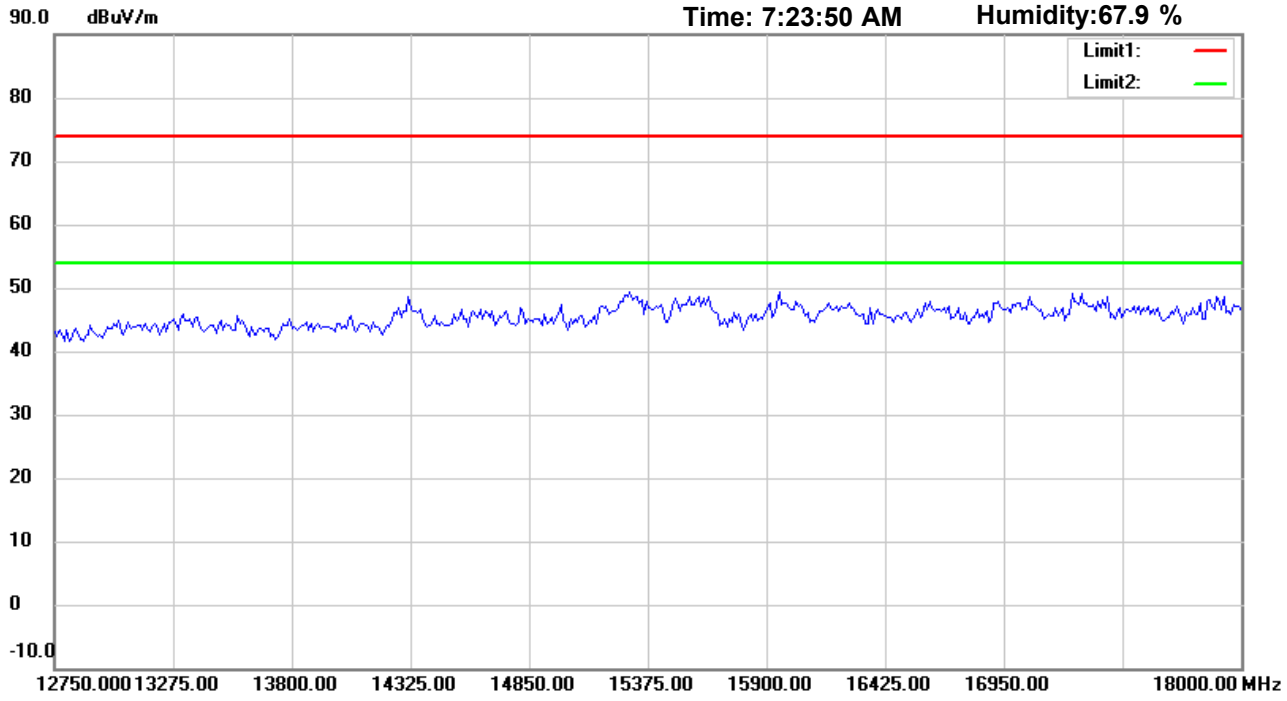
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 7:23:50 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

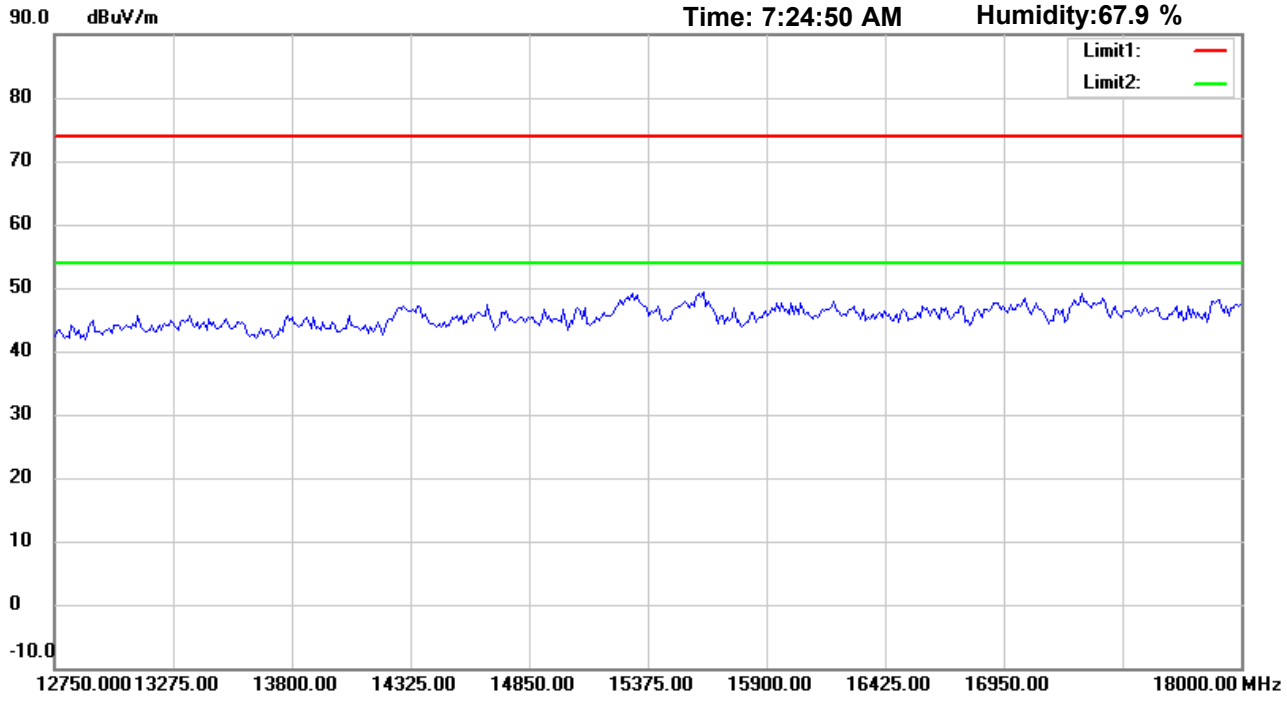
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 7:24:50 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

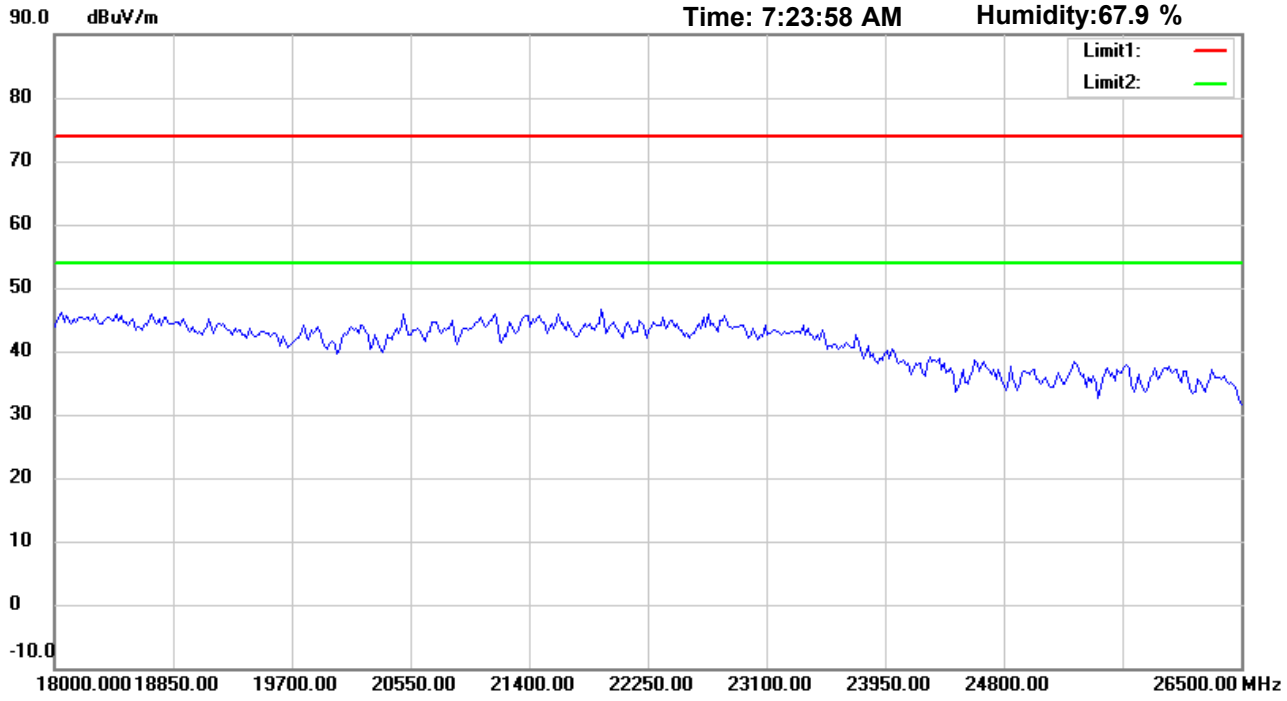
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 7:23:58 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH46

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

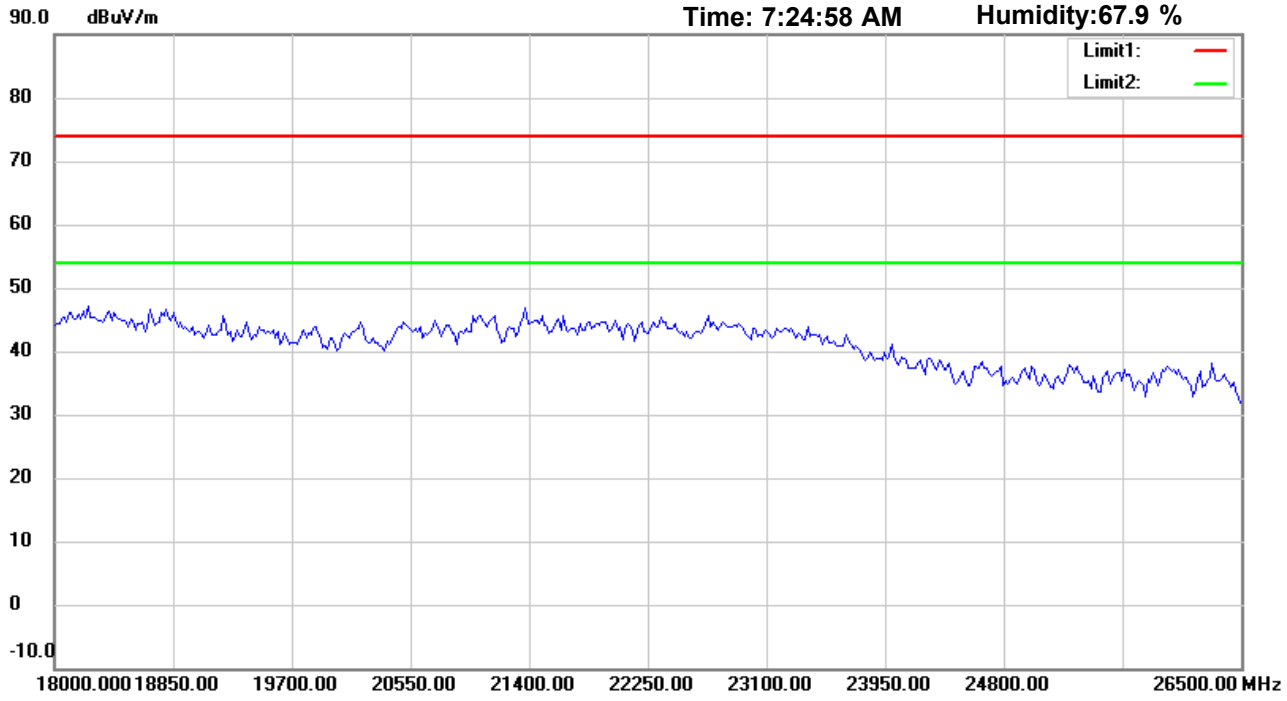
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 7:24:58 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH46

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

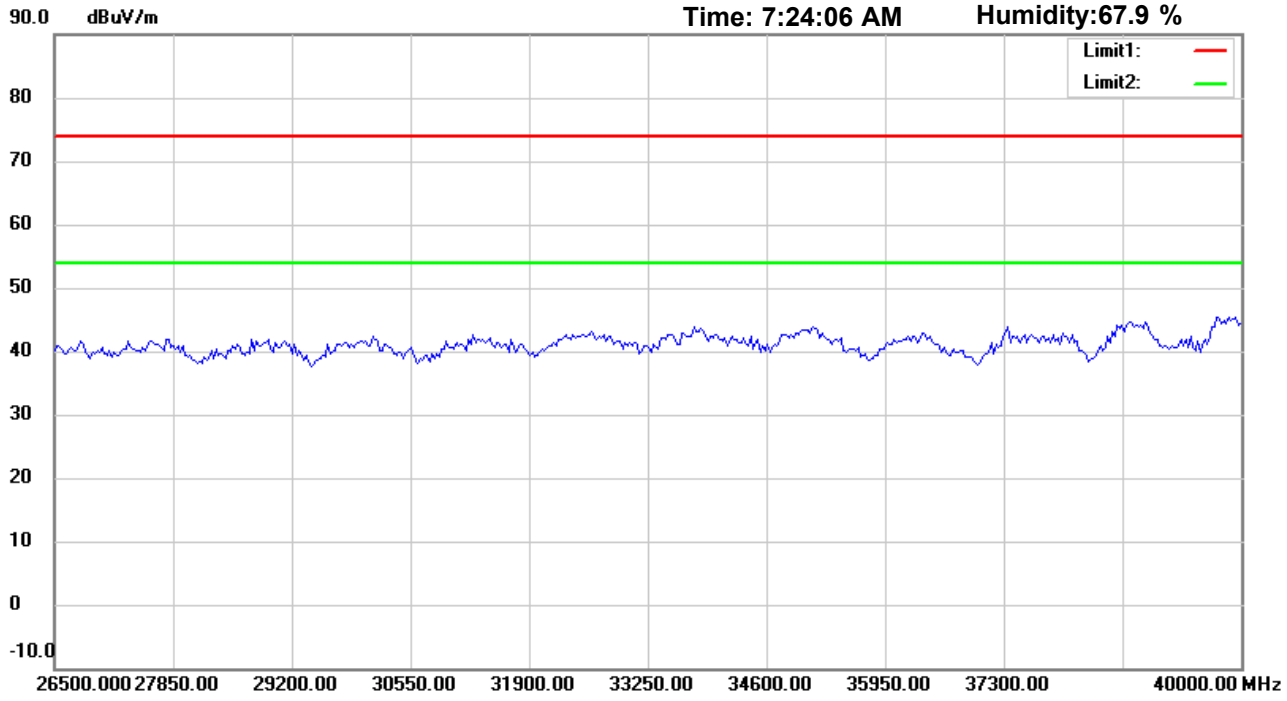
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 7:24:06 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

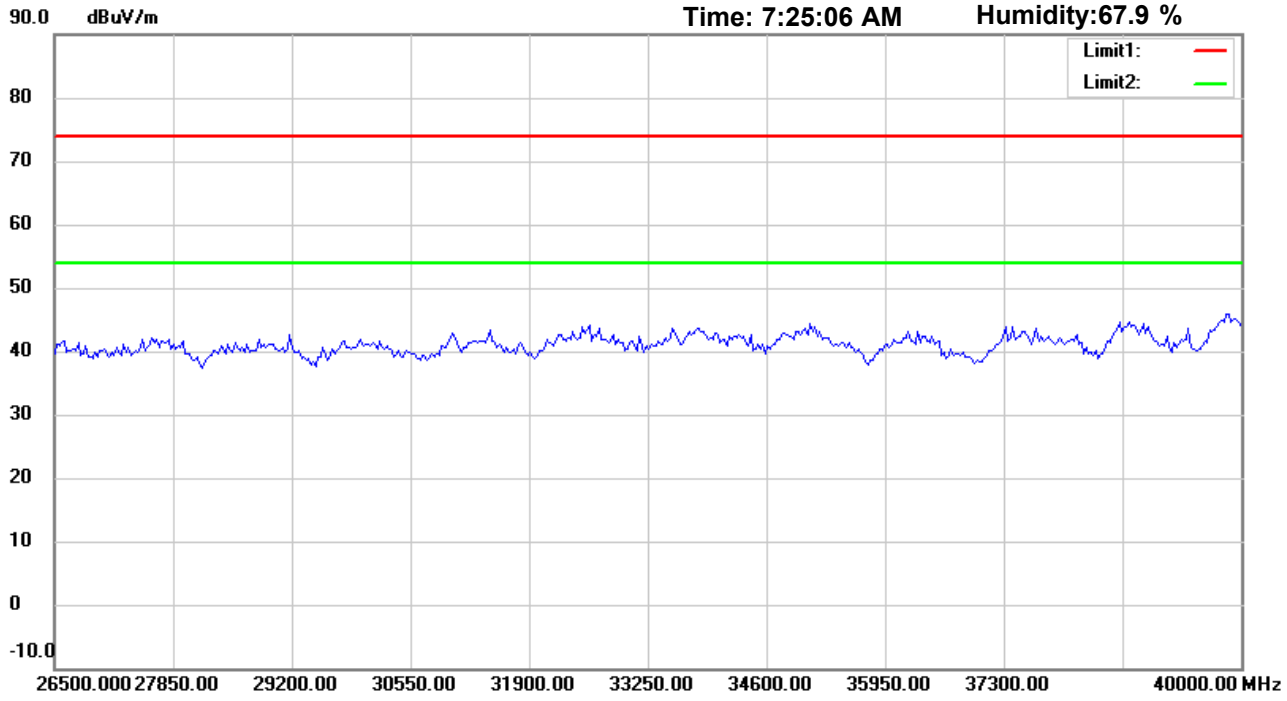
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 7:25:06 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

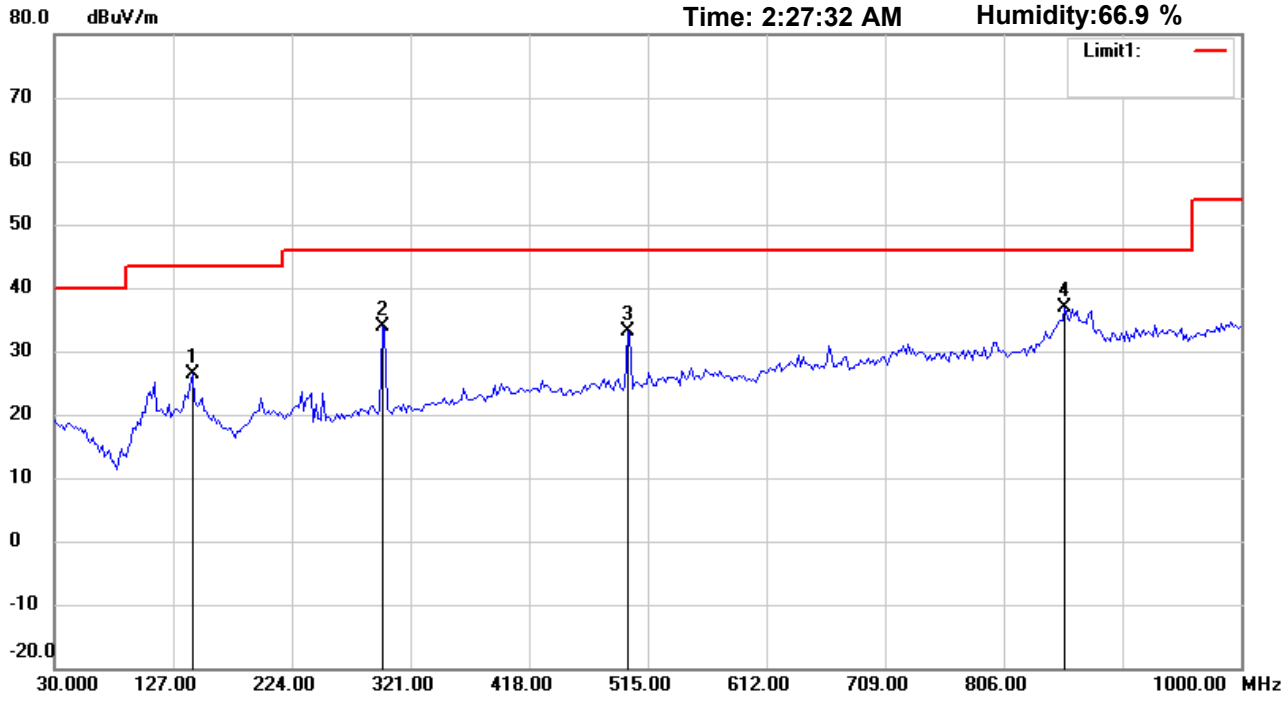
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 2:27:32 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH42

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	33.03	peak	-6.68	26.35	43.50	100	93	-17.15	
	298.2565	39.55	peak	-5.59	33.96	46.00	100	115	-12.04	
	498.4770	35.39	peak	-2.24	33.15	46.00	100	72	-12.85	
*	856.1522	32.94	peak	4.01	36.95	46.00	100	165	-9.05	

*:Maximum data x:Over limit !:over margin

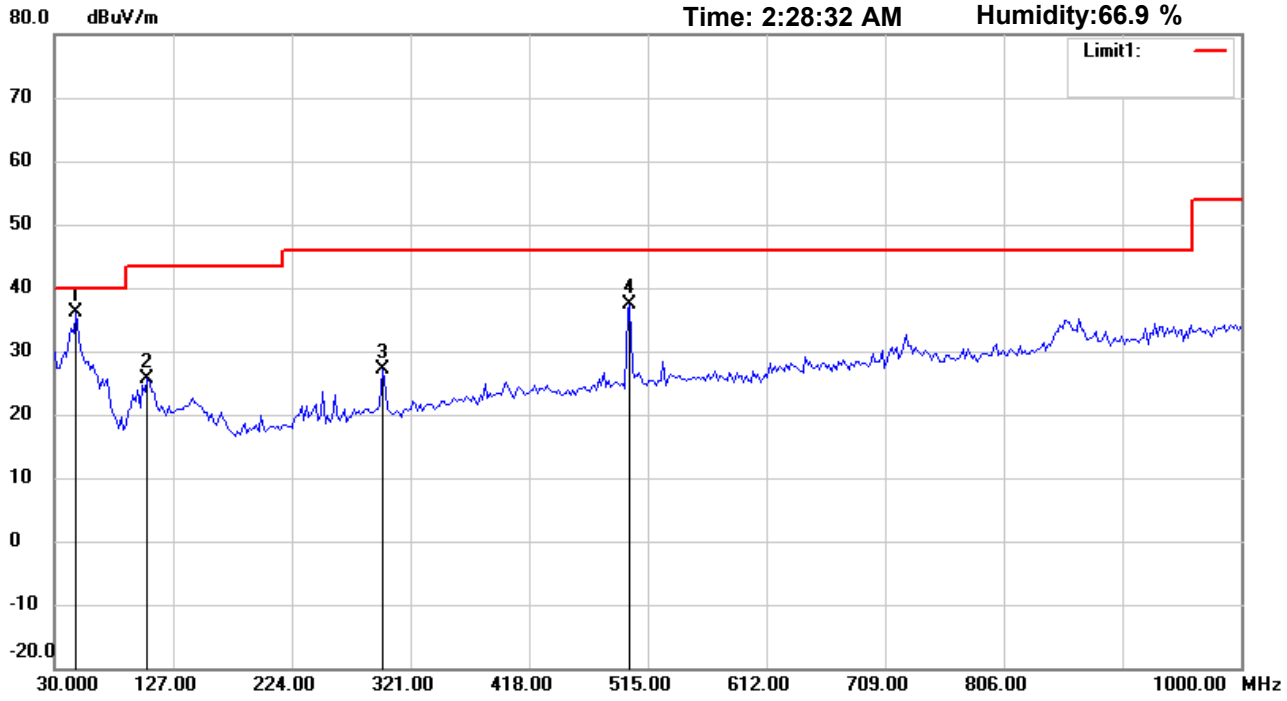
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 2:28:32 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH42

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.97	peak	-9.87	36.10	40.00	100	355	-3.90	
	105.8116	33.97	peak	-8.44	25.53	43.50	100	62	-17.97	
	298.2565	32.67	peak	-5.59	27.08	46.00	100	247	-18.92	
	500.4208	39.48	peak	-2.21	37.27	46.00	100	180	-8.73	

*:Maximum data x:Over limit !:over margin

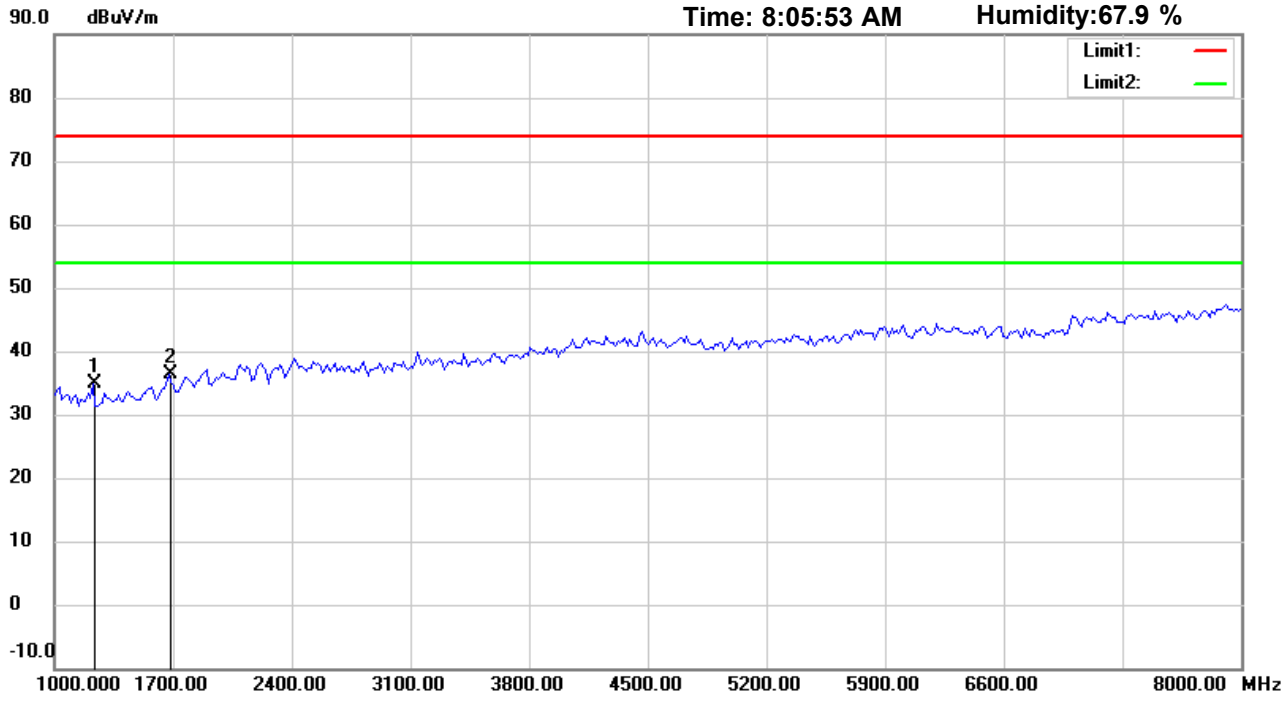
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 8:05:53 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH42

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1224.449	44.09	peak	-9.32	34.77	74.00	150	235	-39.23	
*	1673.347	44.06	peak	-7.57	36.49	74.00	150	60	-37.51	

*:Maximum data x:Over limit !:over margin

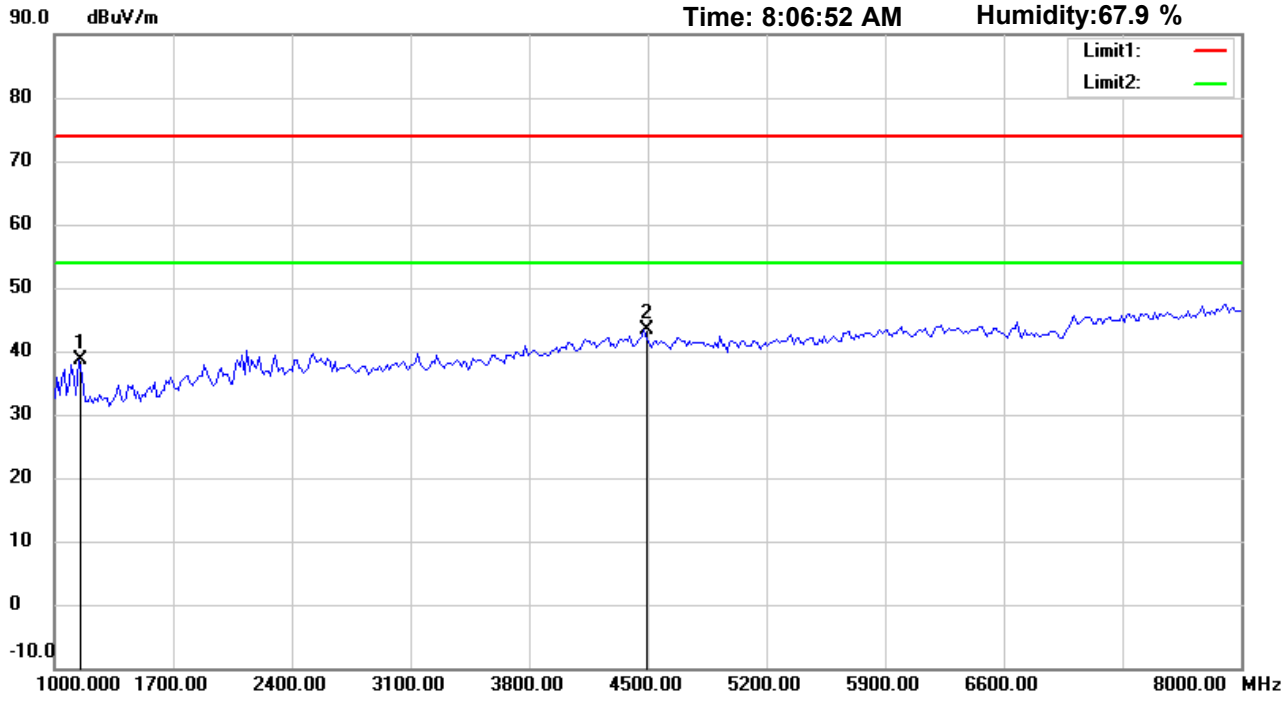
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 8:06:52 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH42

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1140.281	47.76	peak	-9.24	38.52	74.00	150	25	-35.48	
*	4478.958	42.55	peak	0.83	43.38	74.00	150	80	-30.62	

*:Maximum data x:Over limit !:over margin

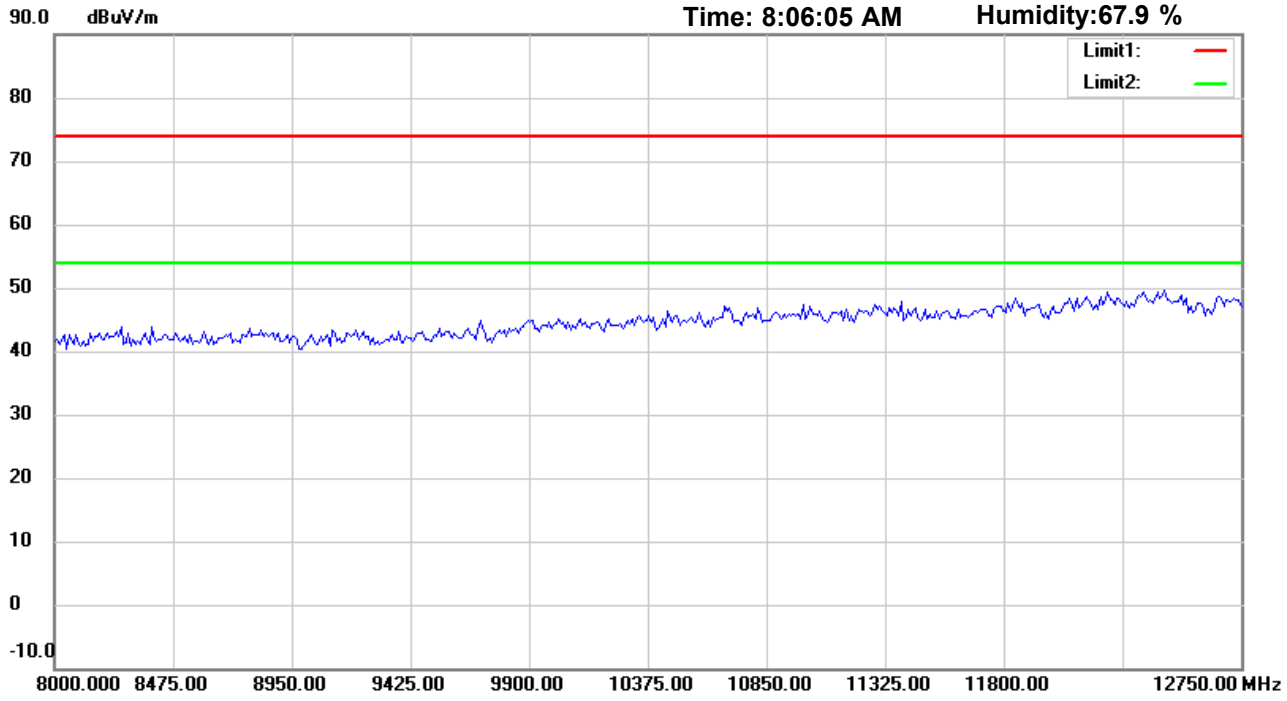
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 8:06:05 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH42

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

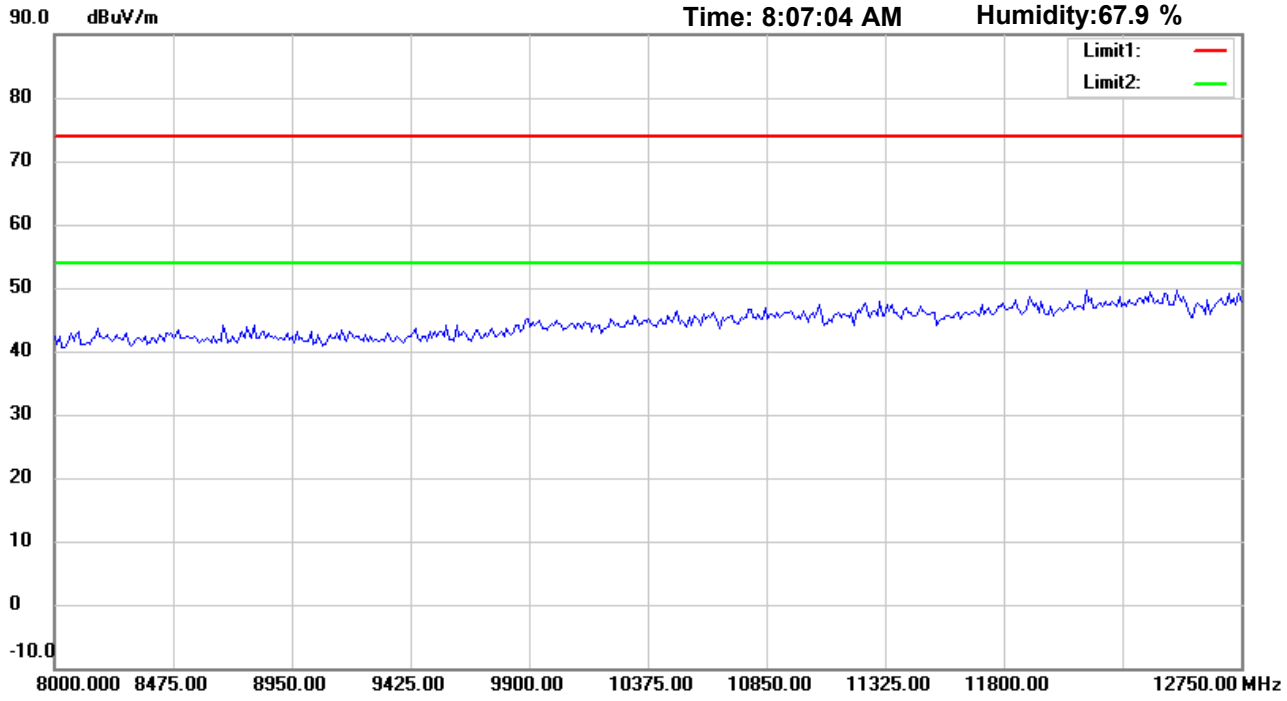
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 8:07:04 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH42

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

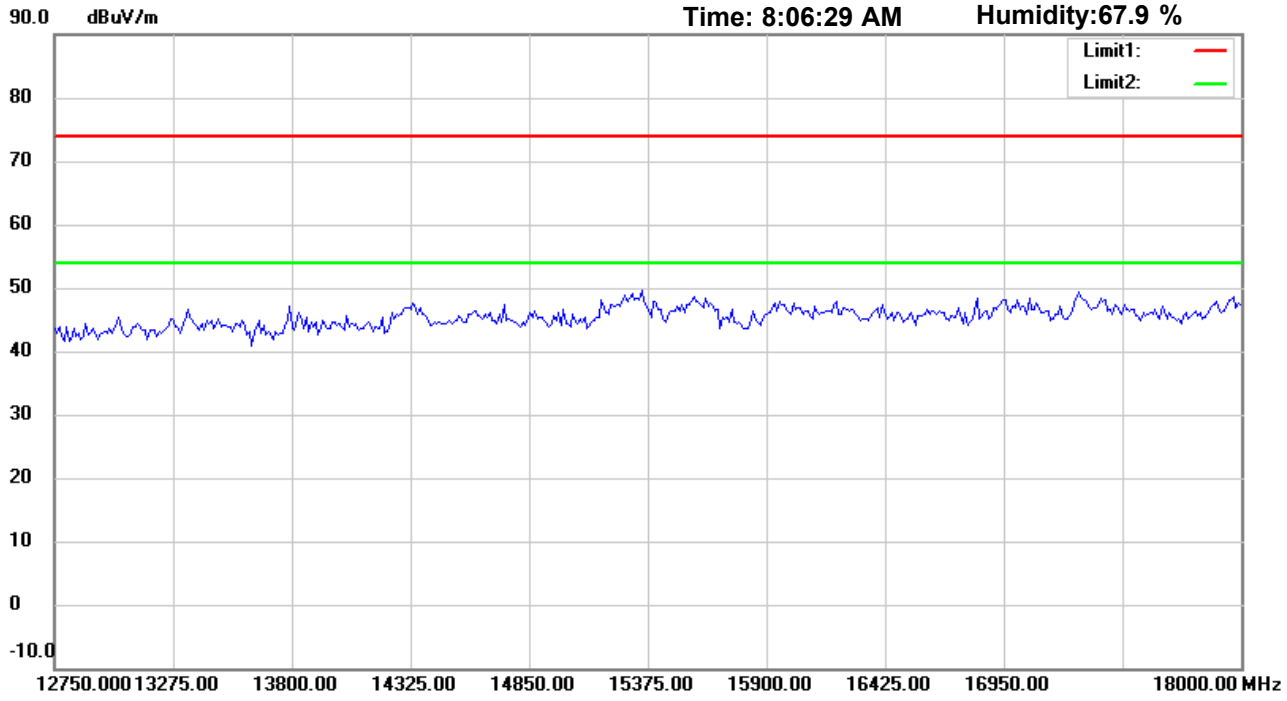
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 8:06:29 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH42

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

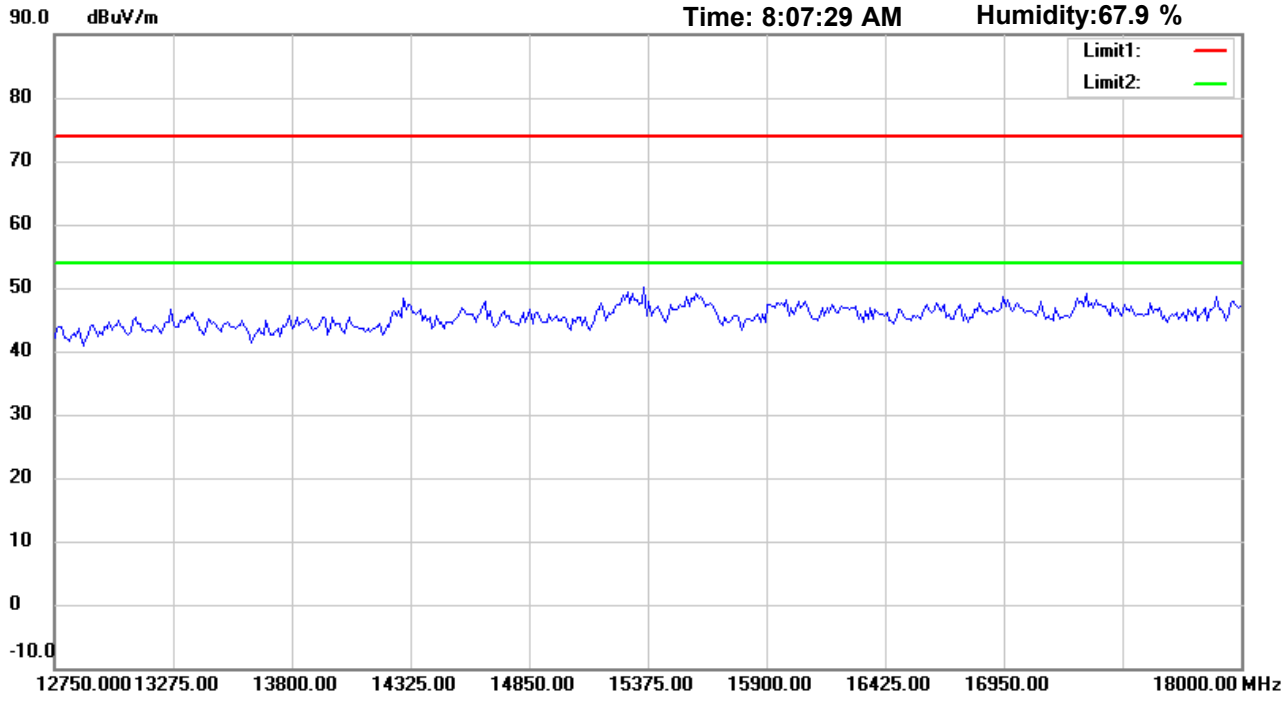
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 8:07:29 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH42

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

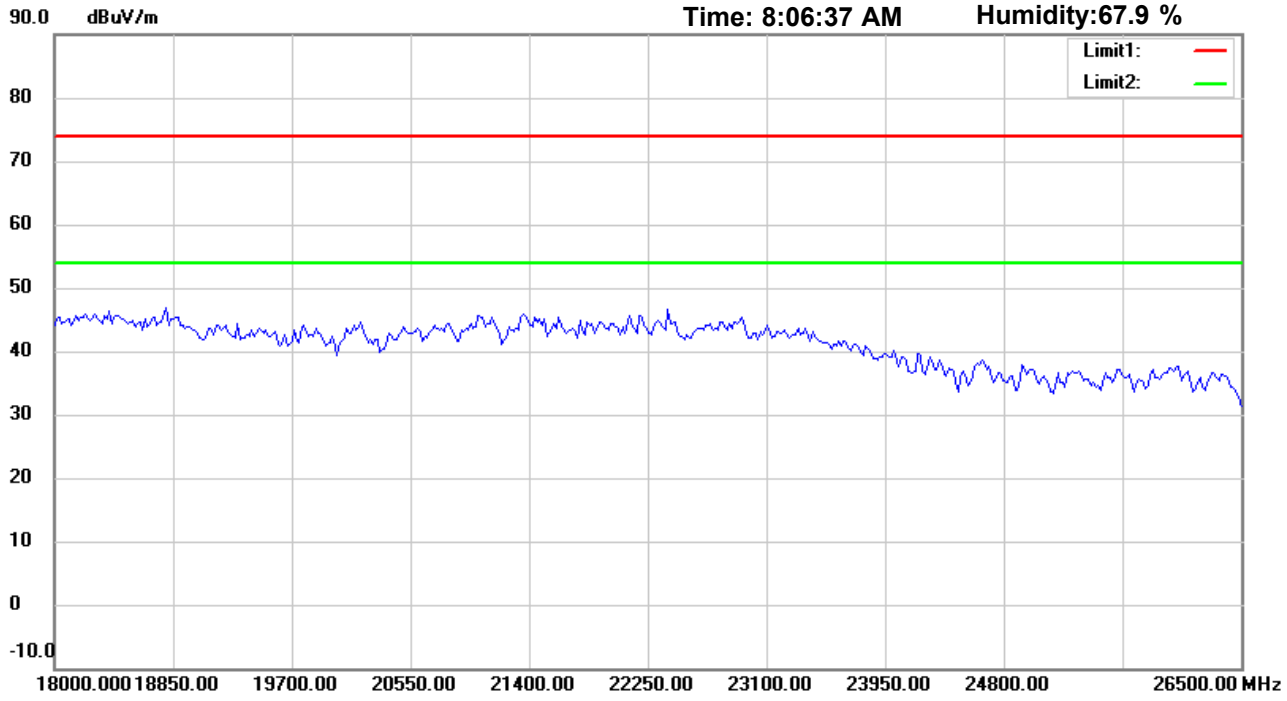
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 8:06:37 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH42

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

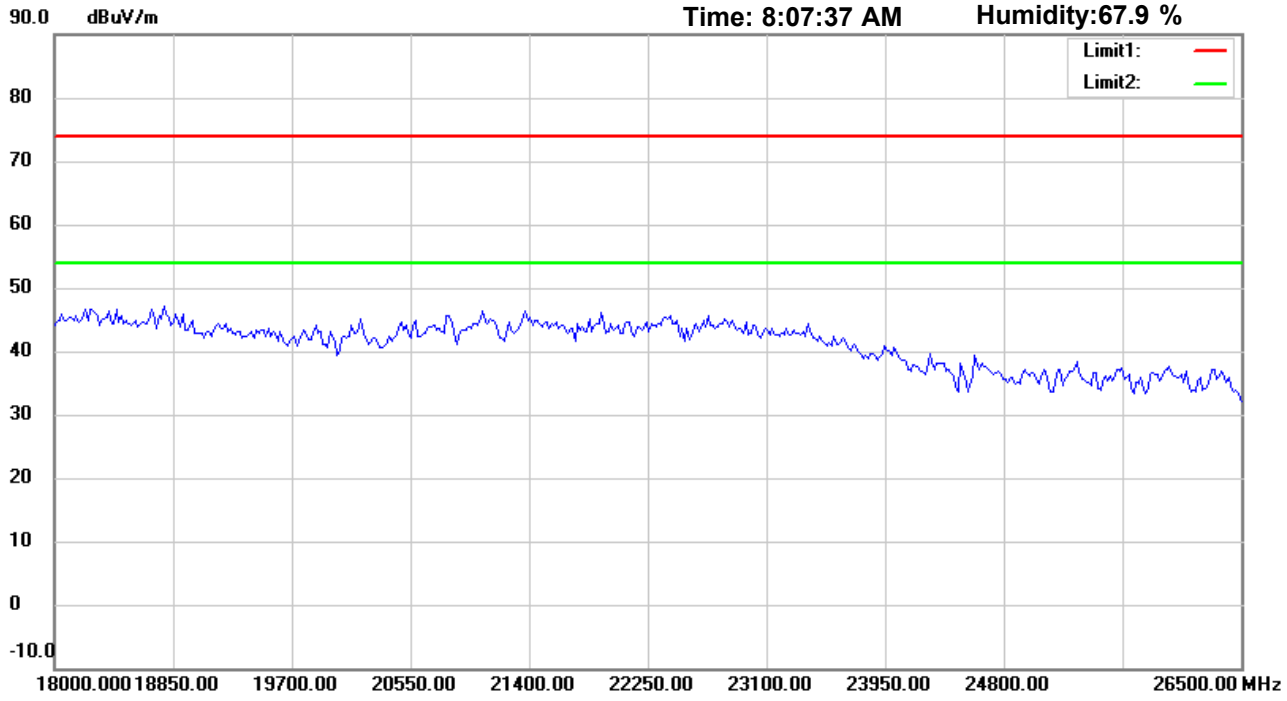
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 8:07:37 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH42

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

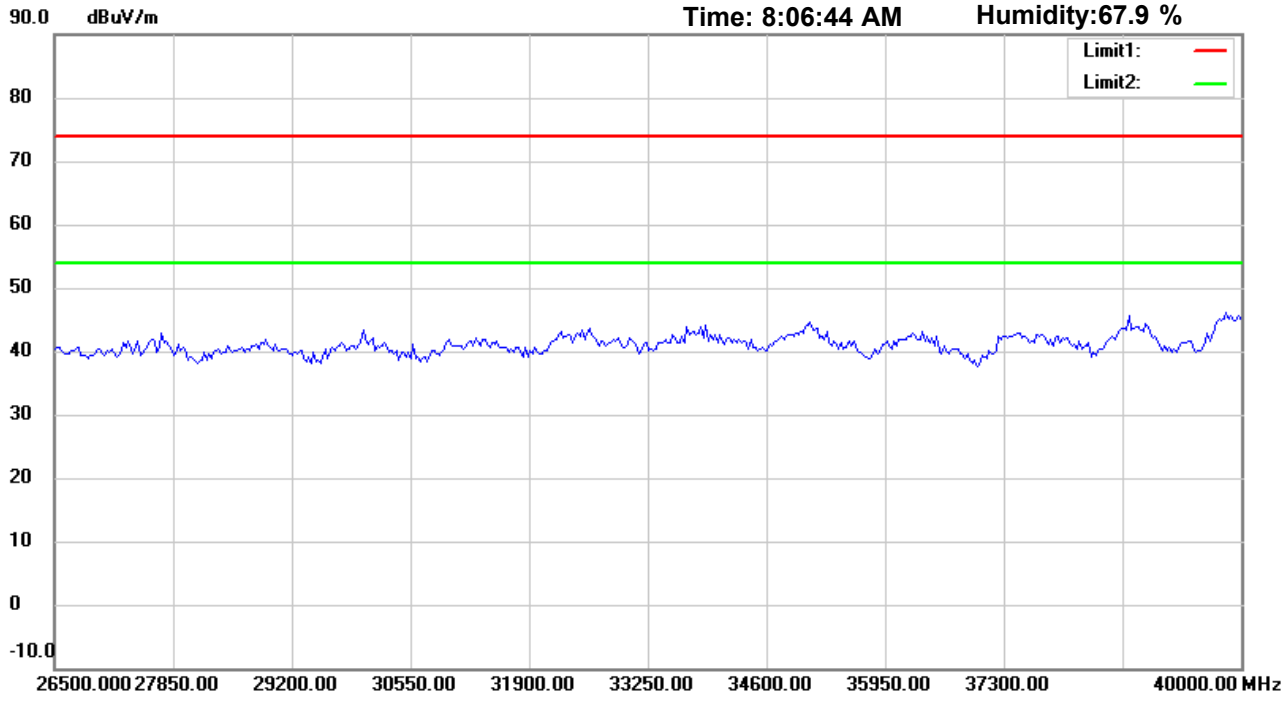
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 8:06:44 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH42

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

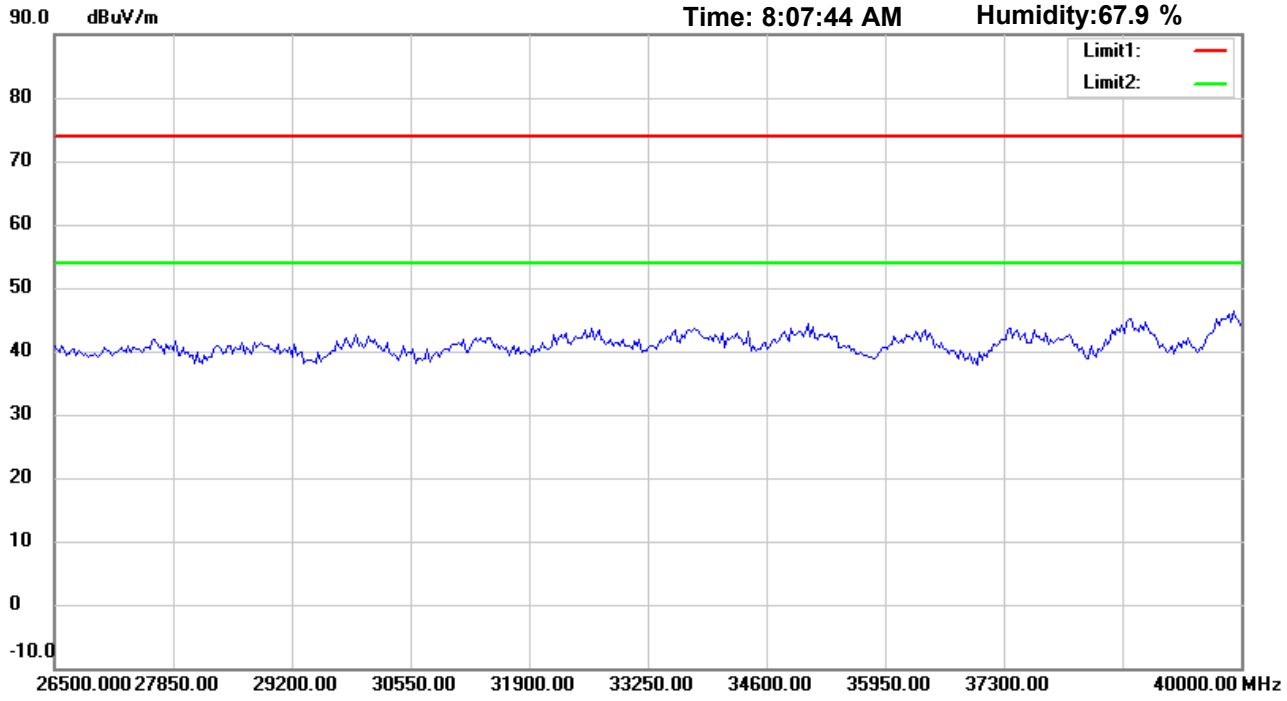
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 8:07:44 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH42

Note :

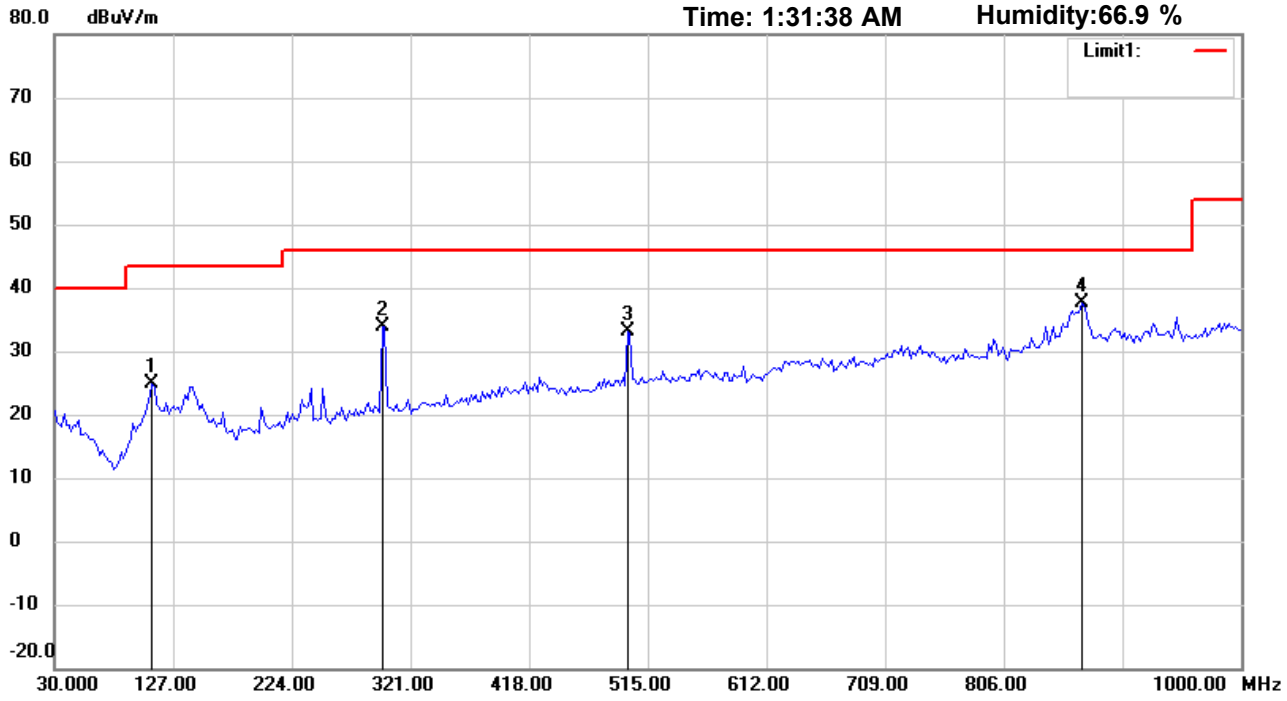
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 6/26/2018 Time: 1:31:38 AM
Temperature:28.1 ℃
Humidity:66.9 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21805-18110
M/N:
Test Mode : RX 802.11a CH52
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	109.6993	32.35	peak	-7.47	24.88	43.50	100	224	-18.62	
	298.2565	39.44	peak	-5.59	33.85	46.00	100	85	-12.15	
	498.4770	35.37	peak	-2.24	33.13	46.00	100	173	-12.87	
*	869.7595	33.47	peak	4.28	37.75	46.00	100	60	-8.25	

*:Maximum data x:Over limit !:over margin

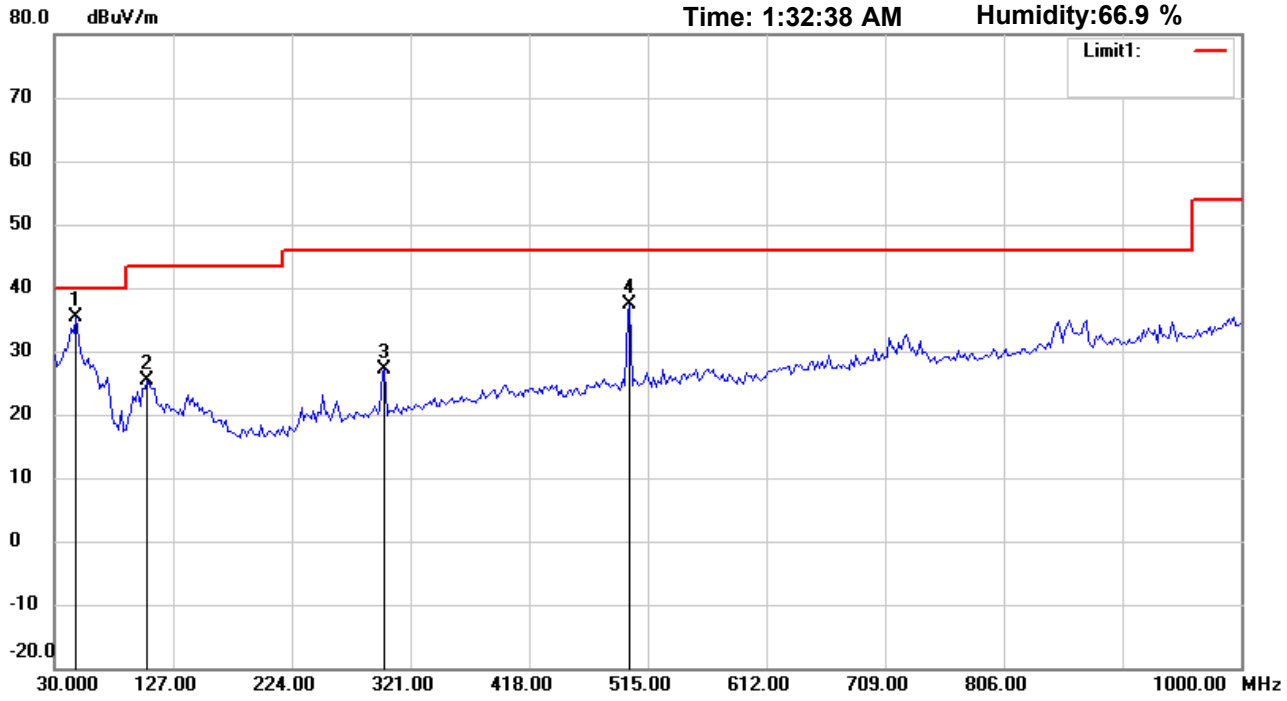
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 1:32:38 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.20	peak	-9.87	35.33	40.00	100	35	-4.67	
	105.8116	33.89	peak	-8.44	25.45	43.50	100	62	-18.05	
	300.2004	32.63	peak	-5.55	27.08	46.00	100	145	-18.92	
	500.4208	39.59	peak	-2.21	37.38	46.00	100	70	-8.62	

*:Maximum data x:Over limit !:over margin

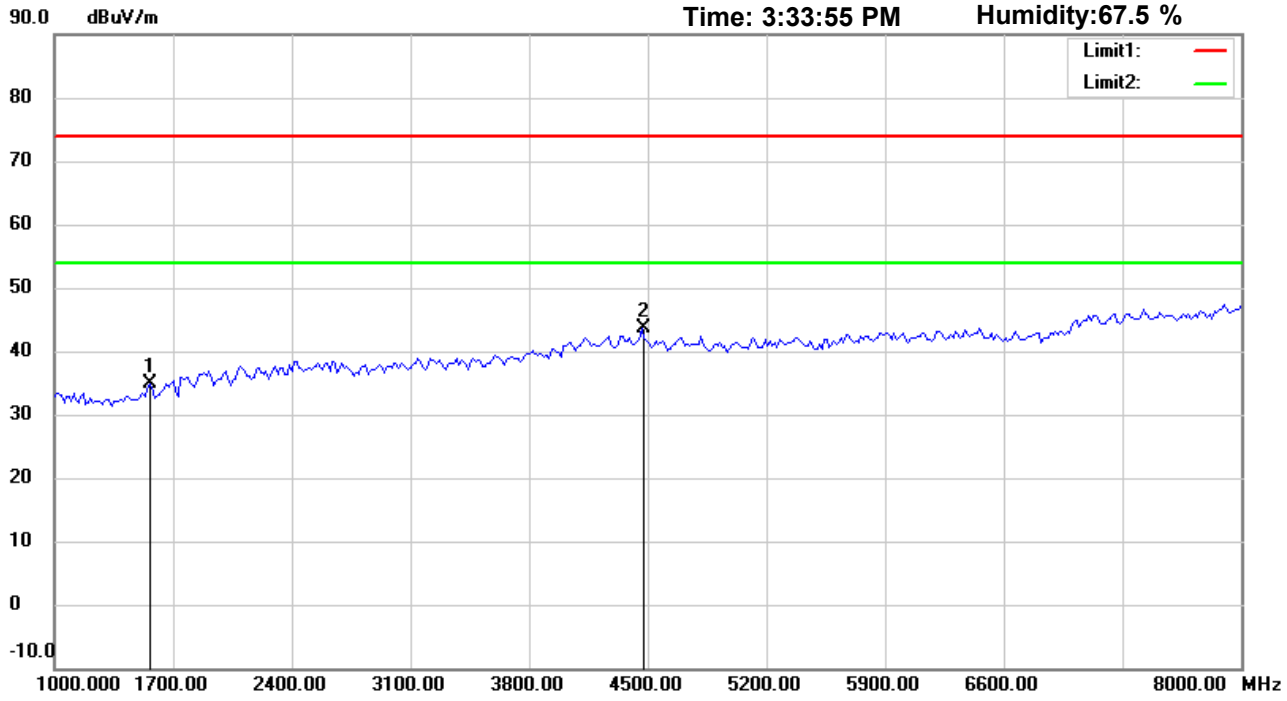
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 3:33:55 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH52

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1561.122	43.02	peak	-8.23	34.79	74.00	150	145	-39.21	
*	4464.930	42.73	peak	0.79	43.52	74.00	150	70	-30.48	

*:Maximum data x:Over limit !:over margin

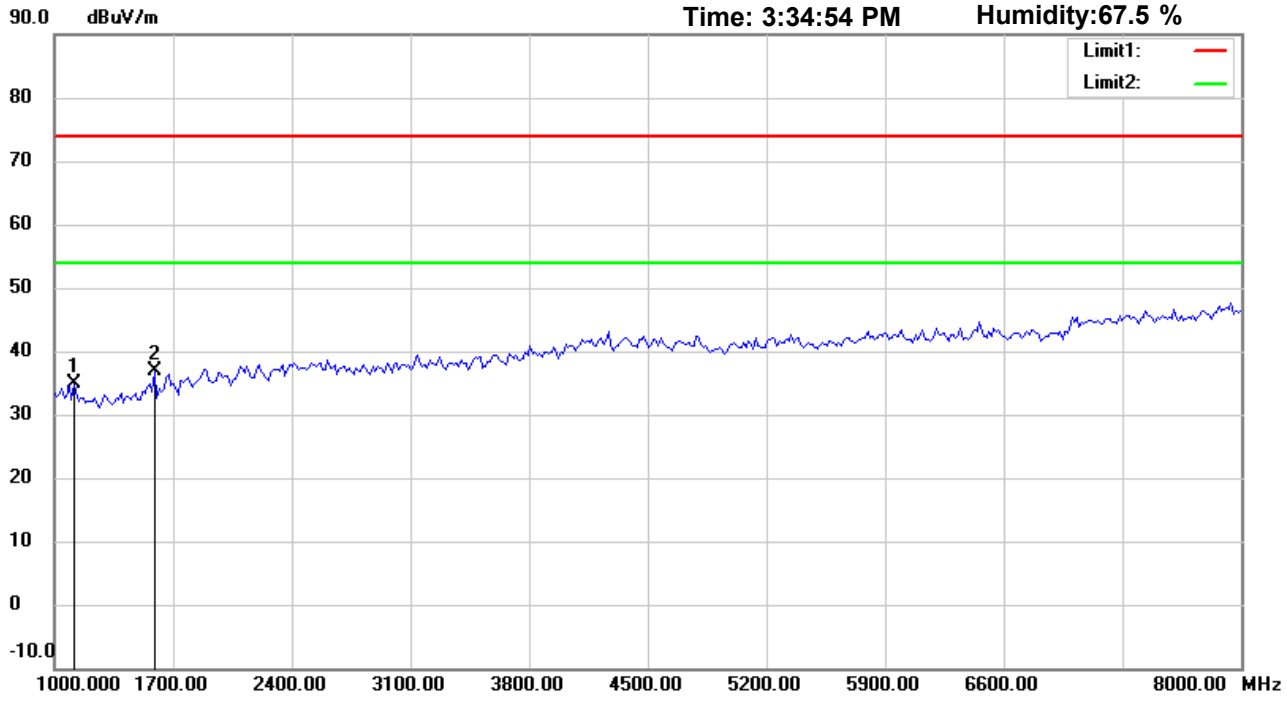
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 3:34:54 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1112.224	44.02	peak	-9.16	34.86	74.00	150	95	-39.14	
*	1589.178	44.94	peak	-8.08	36.86	74.00	150	60	-37.14	

*:Maximum data x:Over limit !:over margin

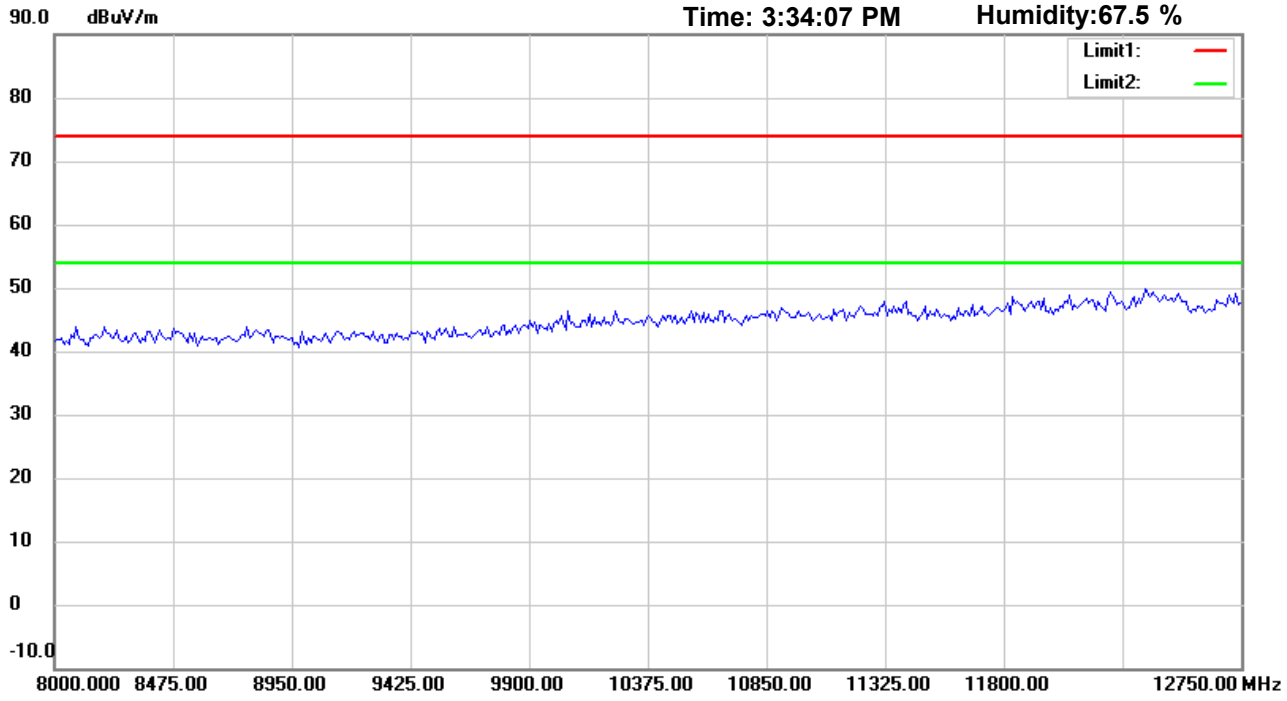
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 3:34:07 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

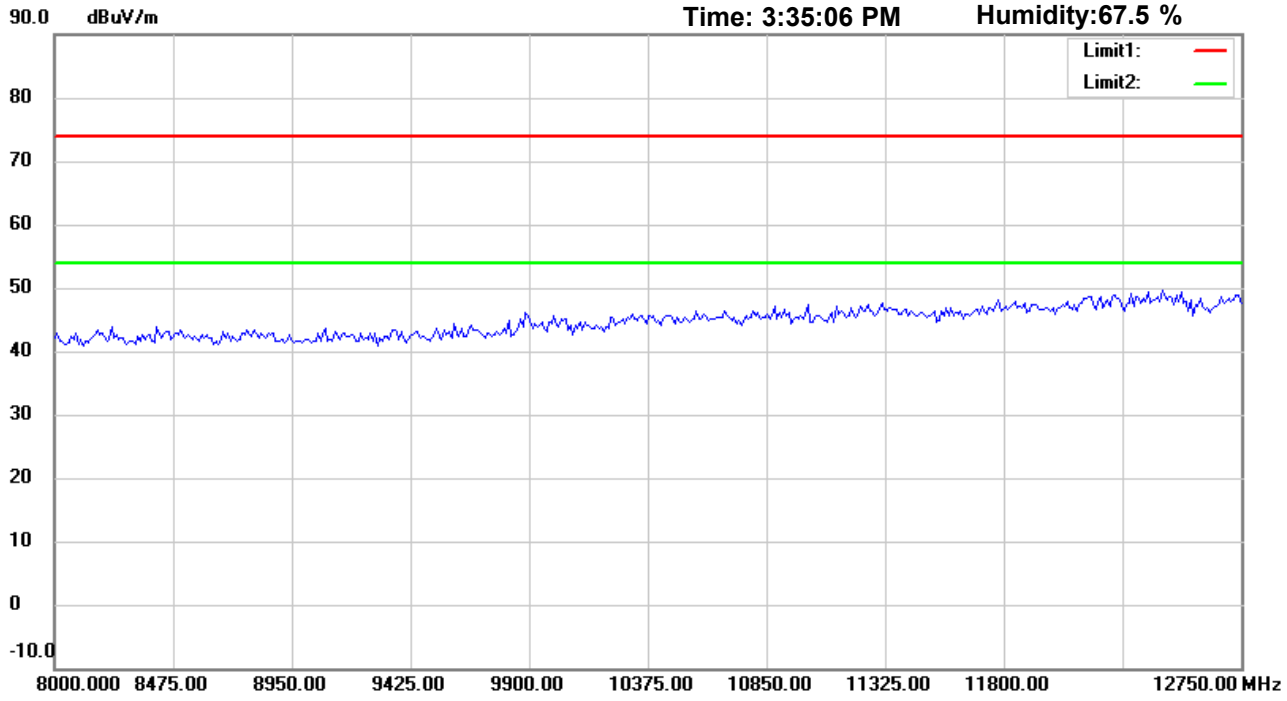
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 3:35:06 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

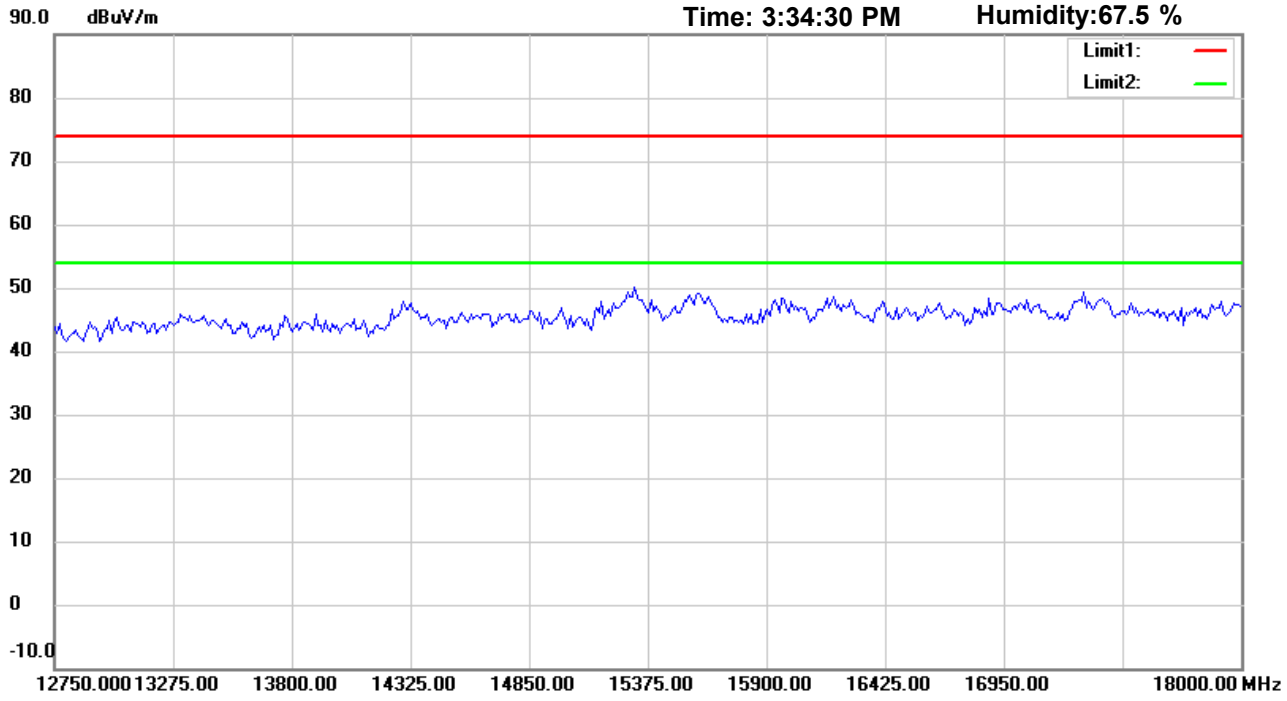
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 3:34:30 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

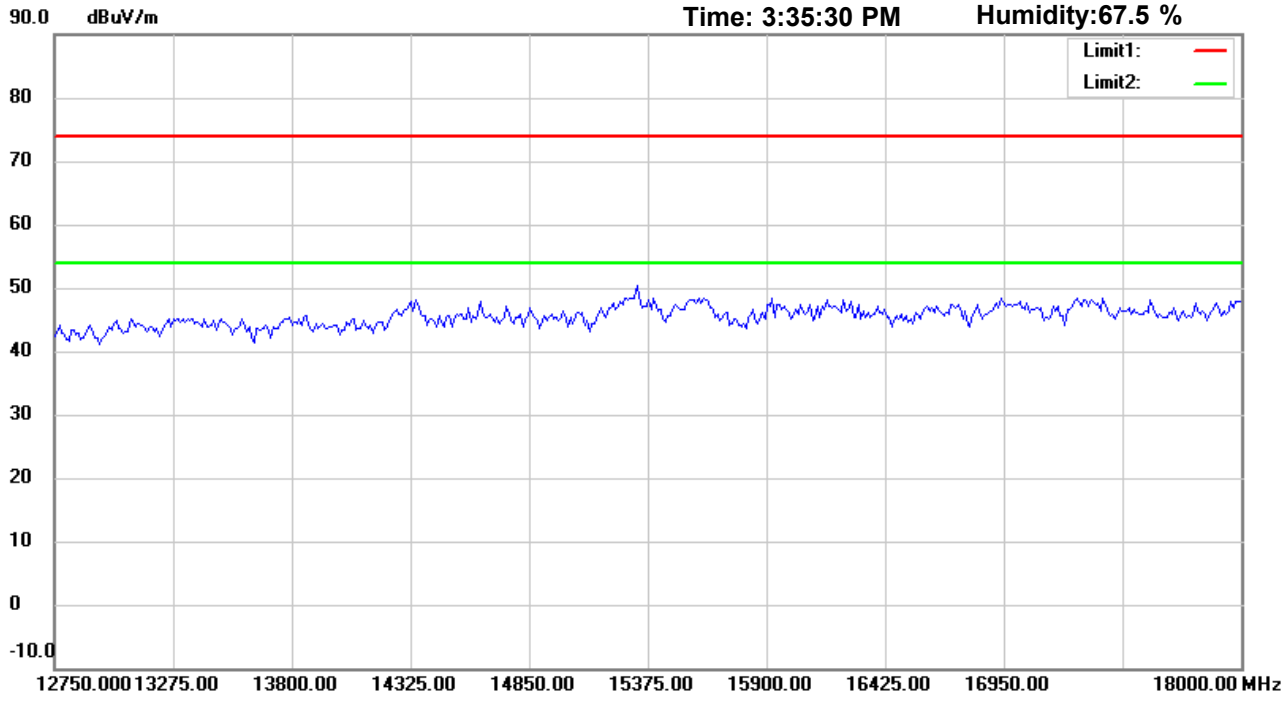
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 3:35:30 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

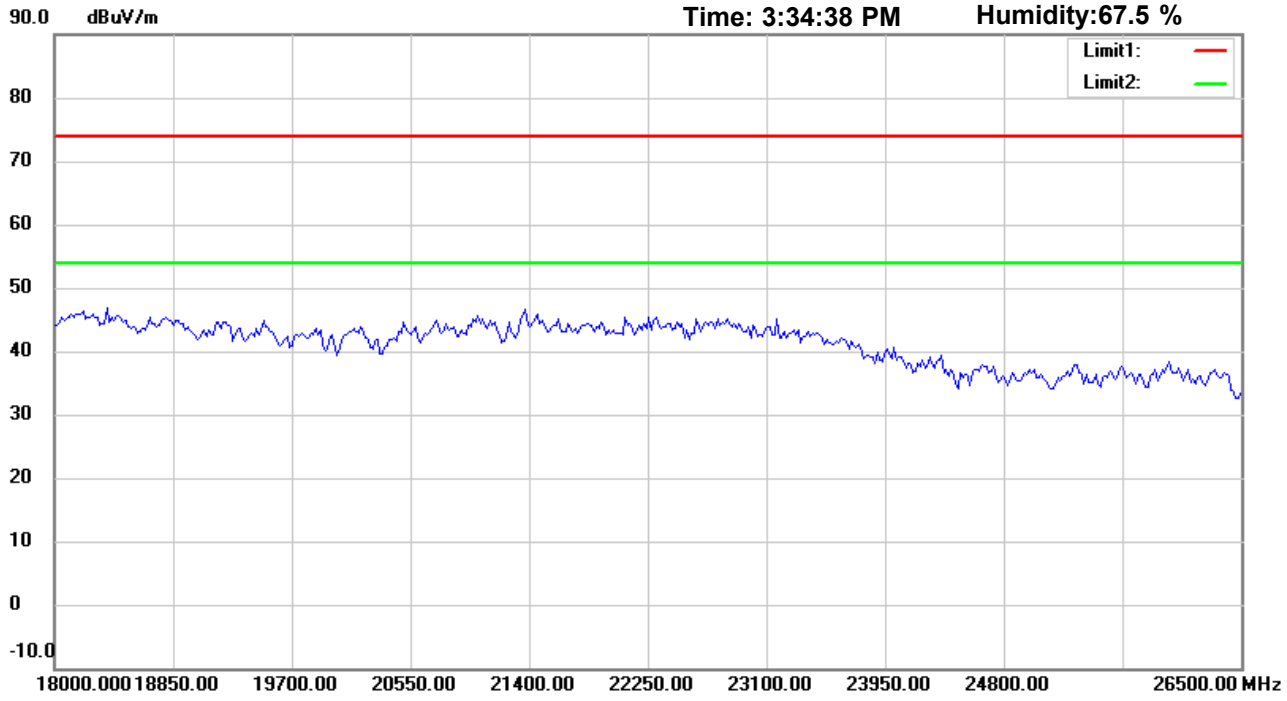
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 3:34:38 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH52

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

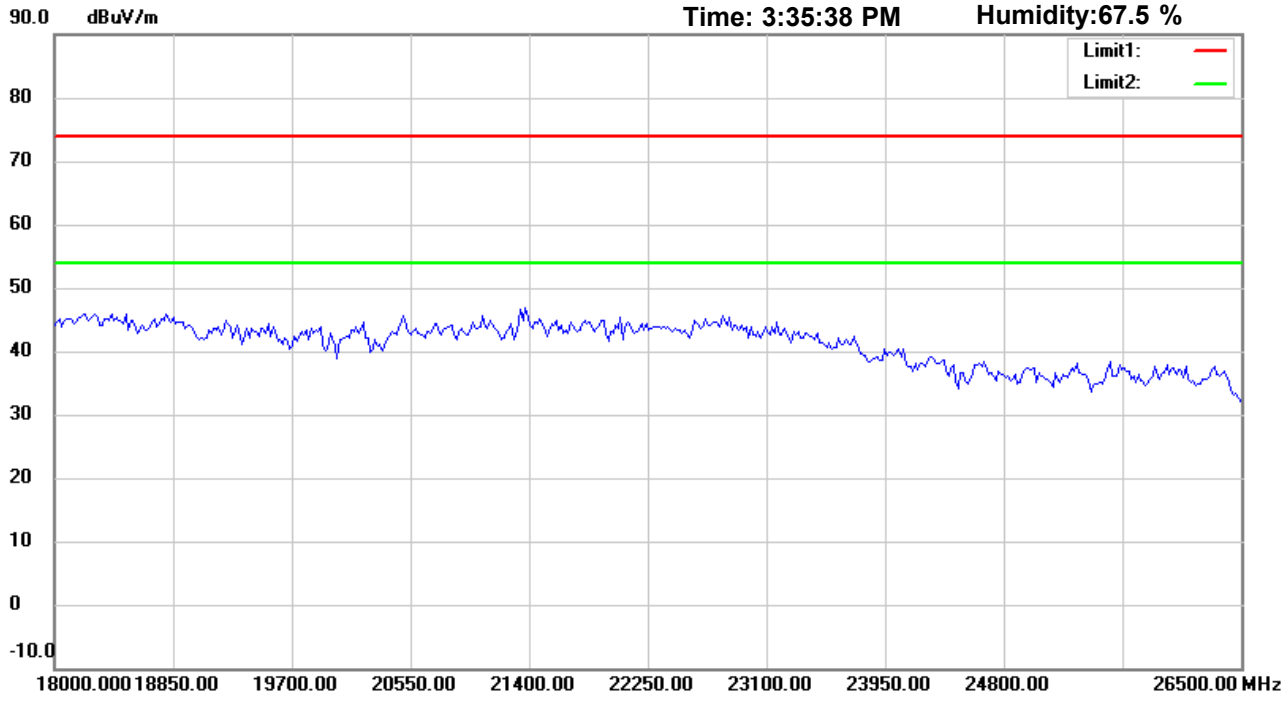
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 3:35:38 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

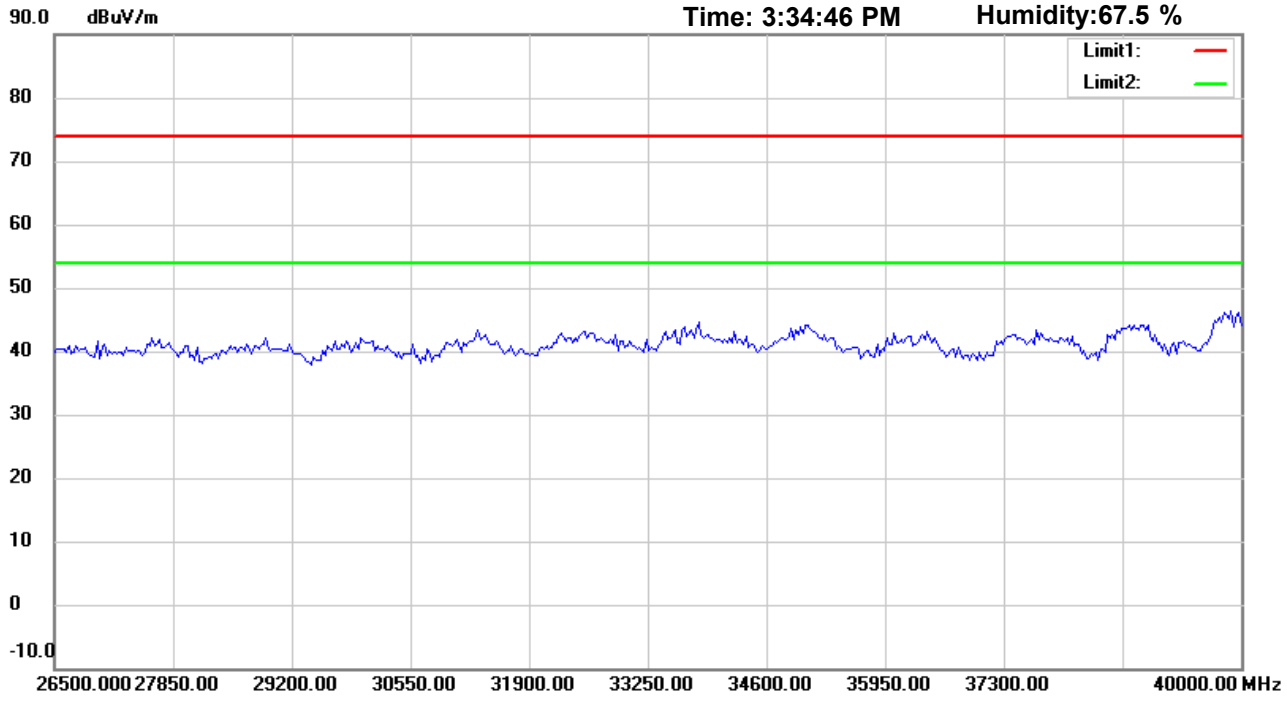
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 3:34:46 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH52

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

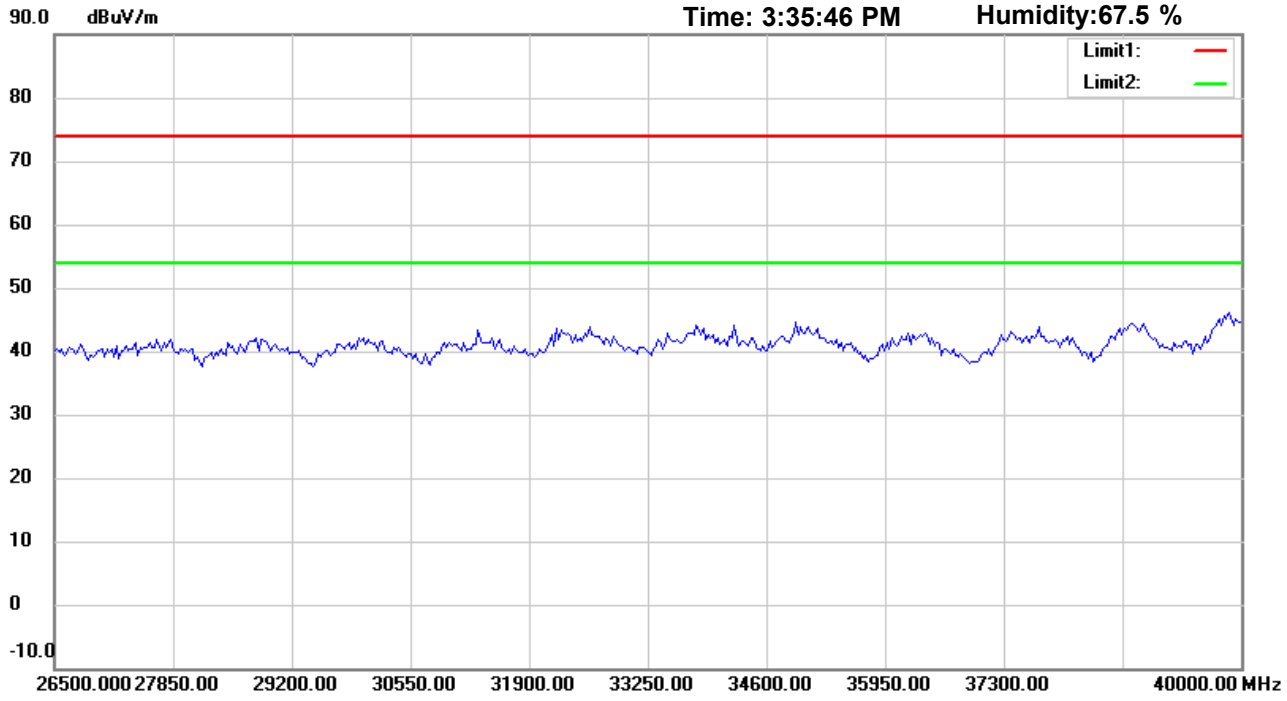
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 3:35:46 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

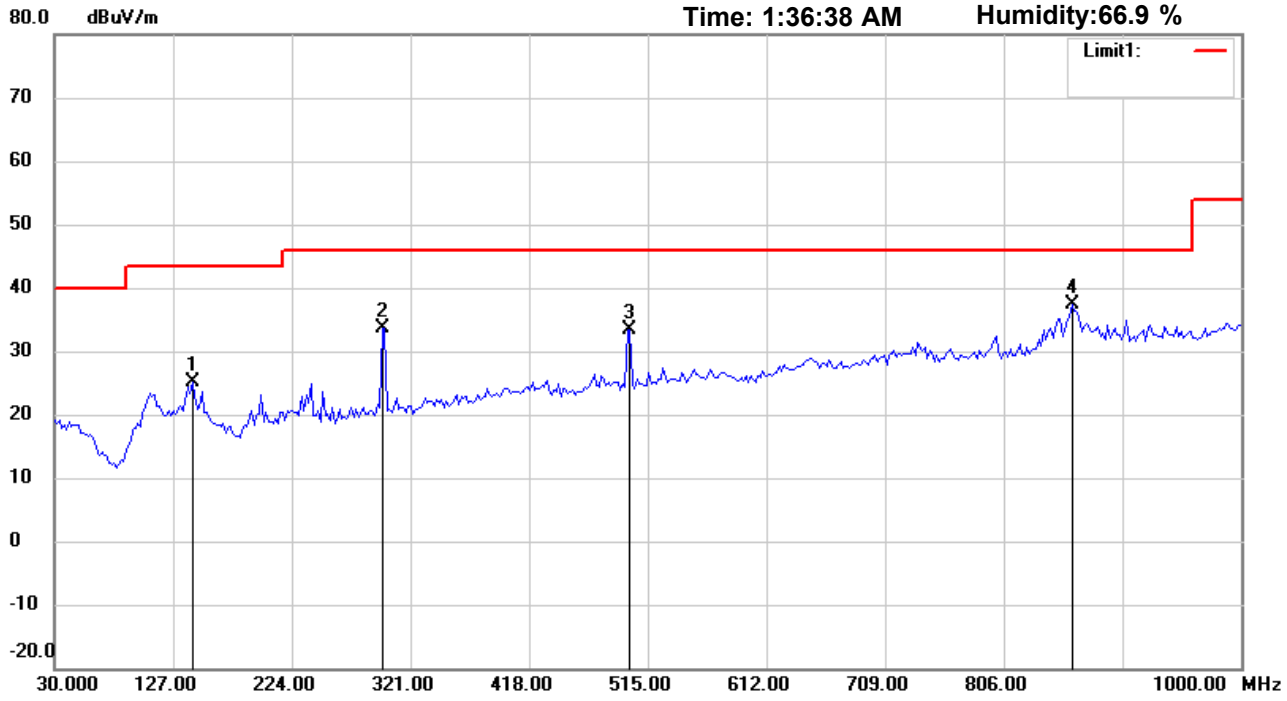
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 1:36:38 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	31.82	peak	-6.68	25.14	43.50	100	223	-18.36	
	298.2565	39.18	peak	-5.59	33.59	46.00	100	50	-12.41	
	500.4207	35.69	peak	-2.21	33.48	46.00	100	165	-12.52	
*	861.9840	33.14	peak	4.13	37.27	46.00	100	17	-8.73	

*:Maximum data x:Over limit !:over margin

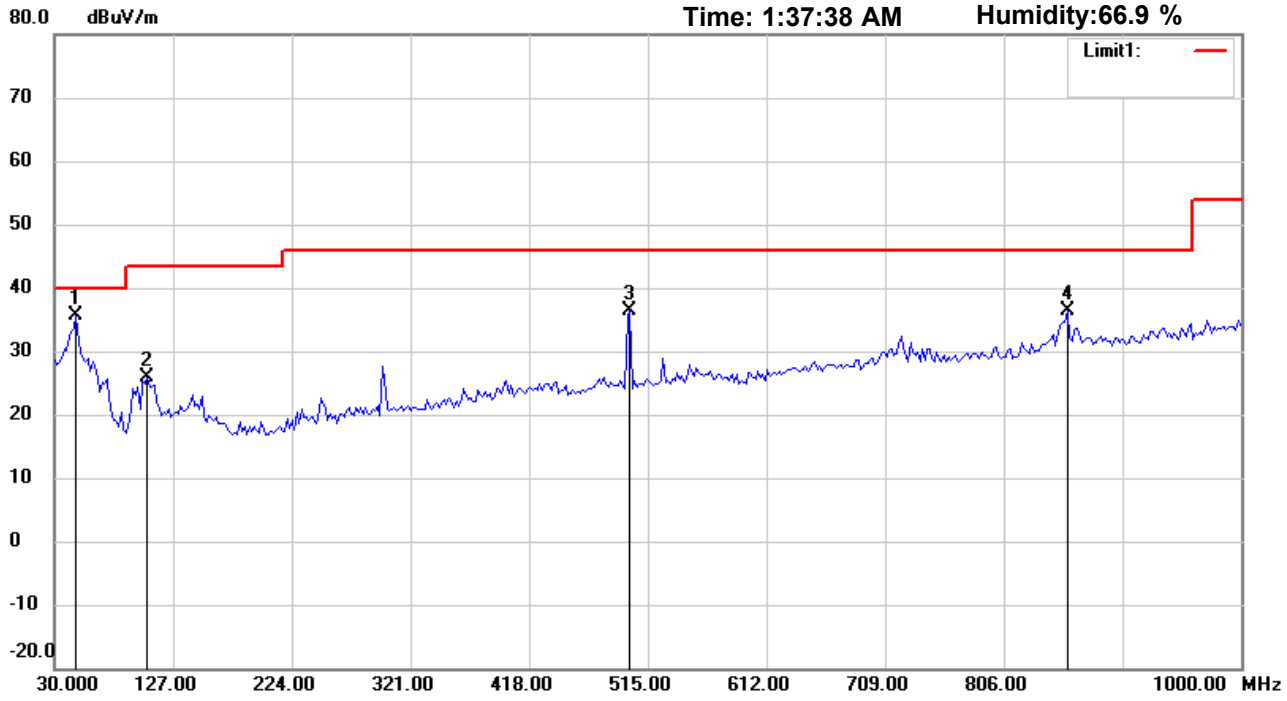
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 1:37:38 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.48	peak	-9.87	35.61	40.00	100	175	-4.39	
	105.8116	34.28	peak	-8.44	25.84	43.50	100	263	-17.66	
	500.4208	38.68	peak	-2.21	36.47	46.00	100	90	-9.53	
	858.0962	32.23	peak	4.05	36.28	46.00	100	55	-9.72	

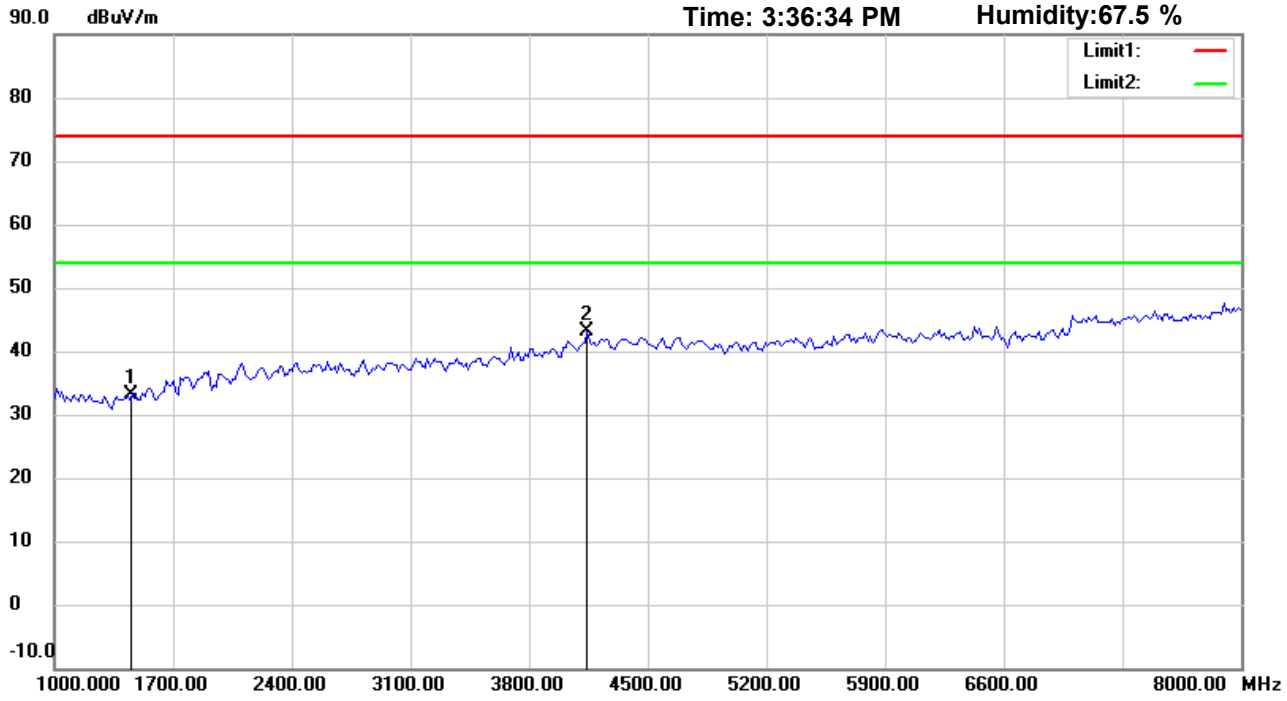
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 | Data :#1 | Date: 6/18/2018 | Time: 3:36:34 PM | Temperature:25.6 ℃ | Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1434.870	42.11	peak	-8.86	33.25	74.00	150	65	-40.75	
*	4142.284	42.36	peak	0.67	43.03	74.00	150	240	-30.97	

*:Maximum data x:Over limit !:over margin

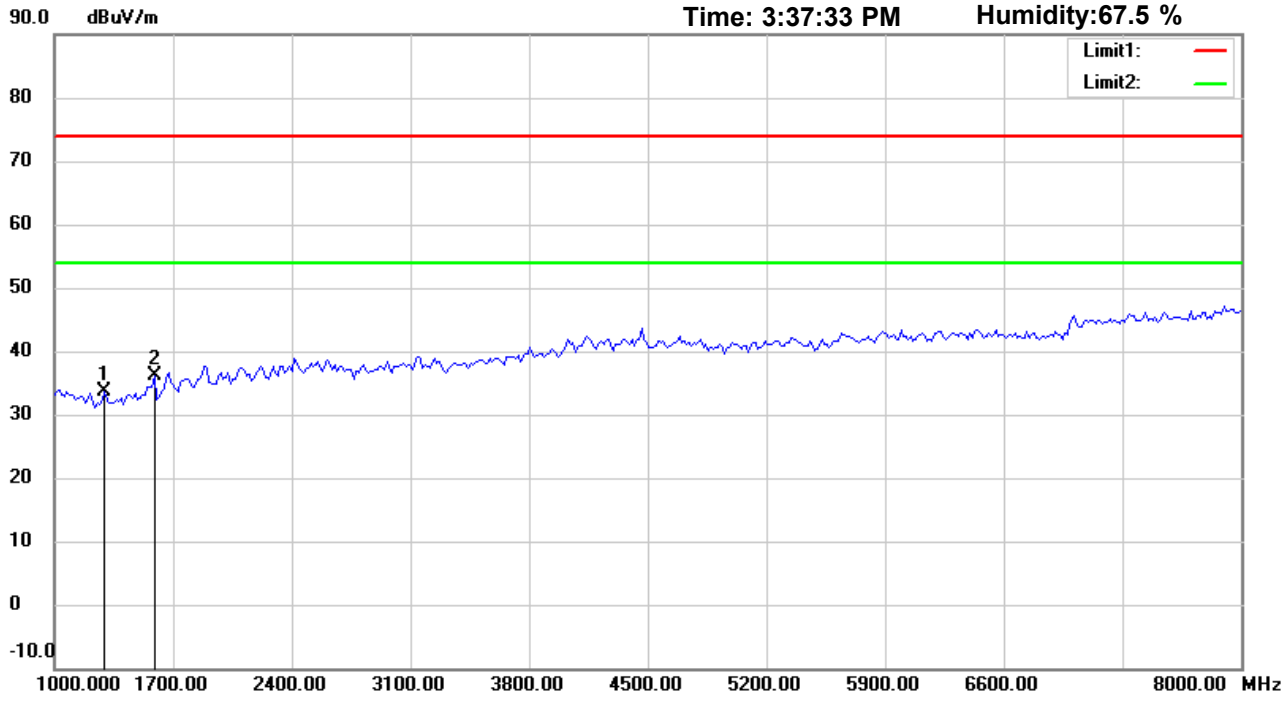
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 3:37:33 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH56

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	42.66	peak	-9.02	33.64	74.00	150	90	-40.36	
*	1589.178	44.13	peak	-8.08	36.05	74.00	150	145	-37.95	

*:Maximum data x:Over limit !:over margin

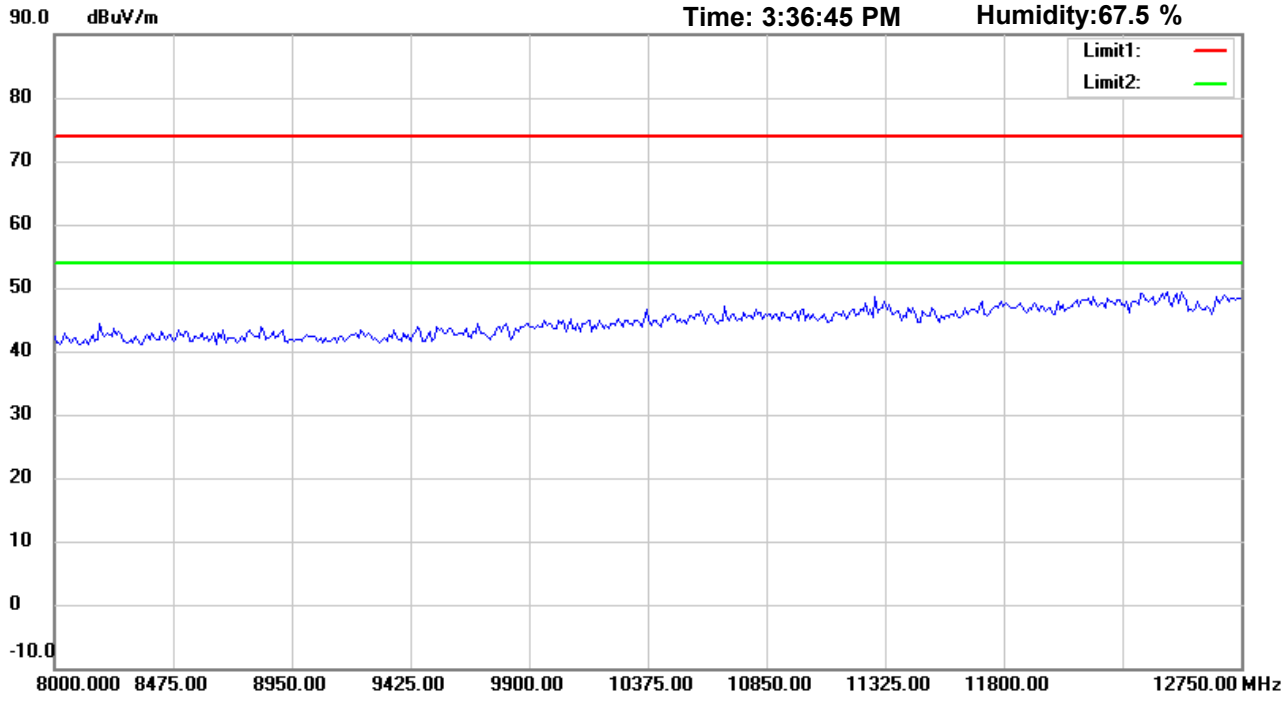
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 3:36:45 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

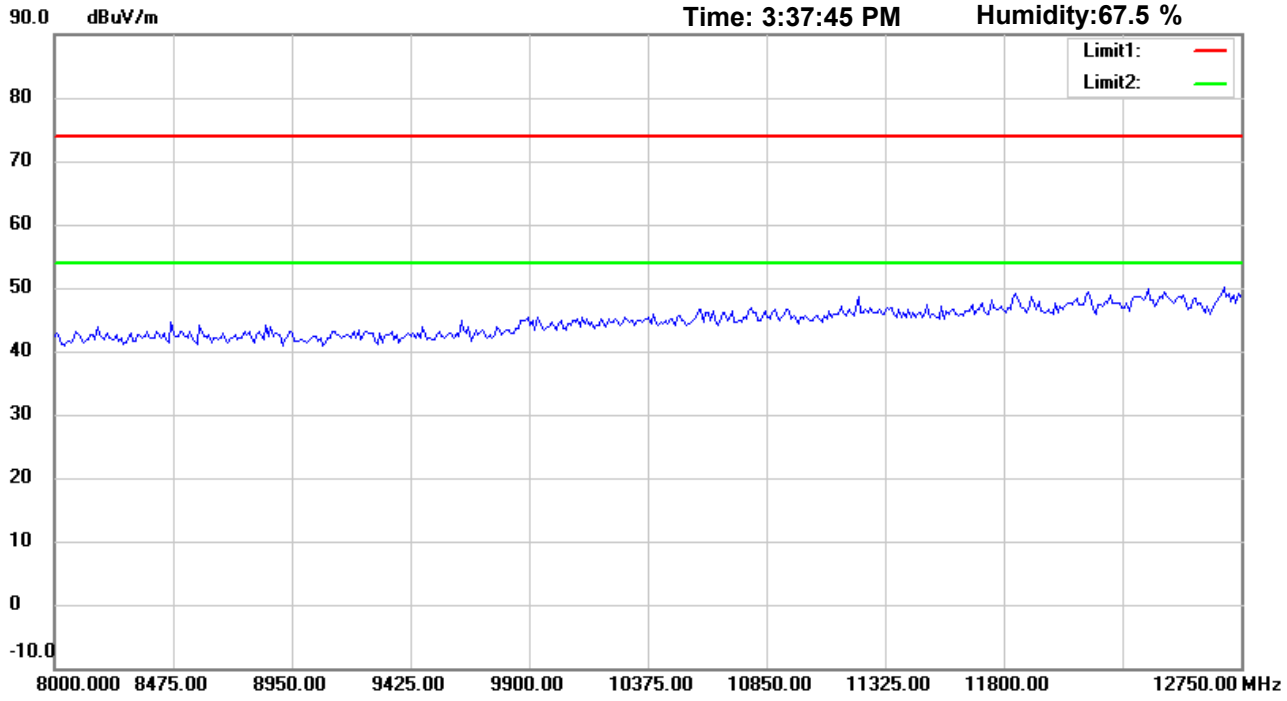
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 3:37:45 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

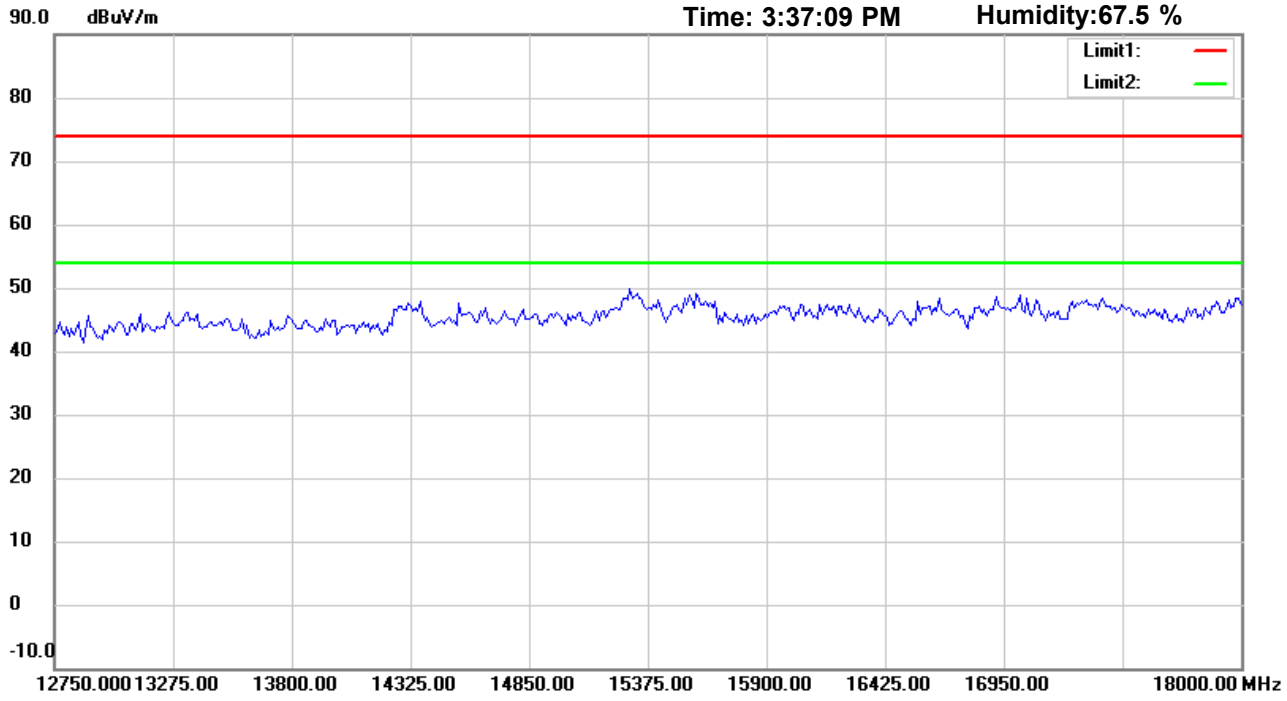
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 3:37:09 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

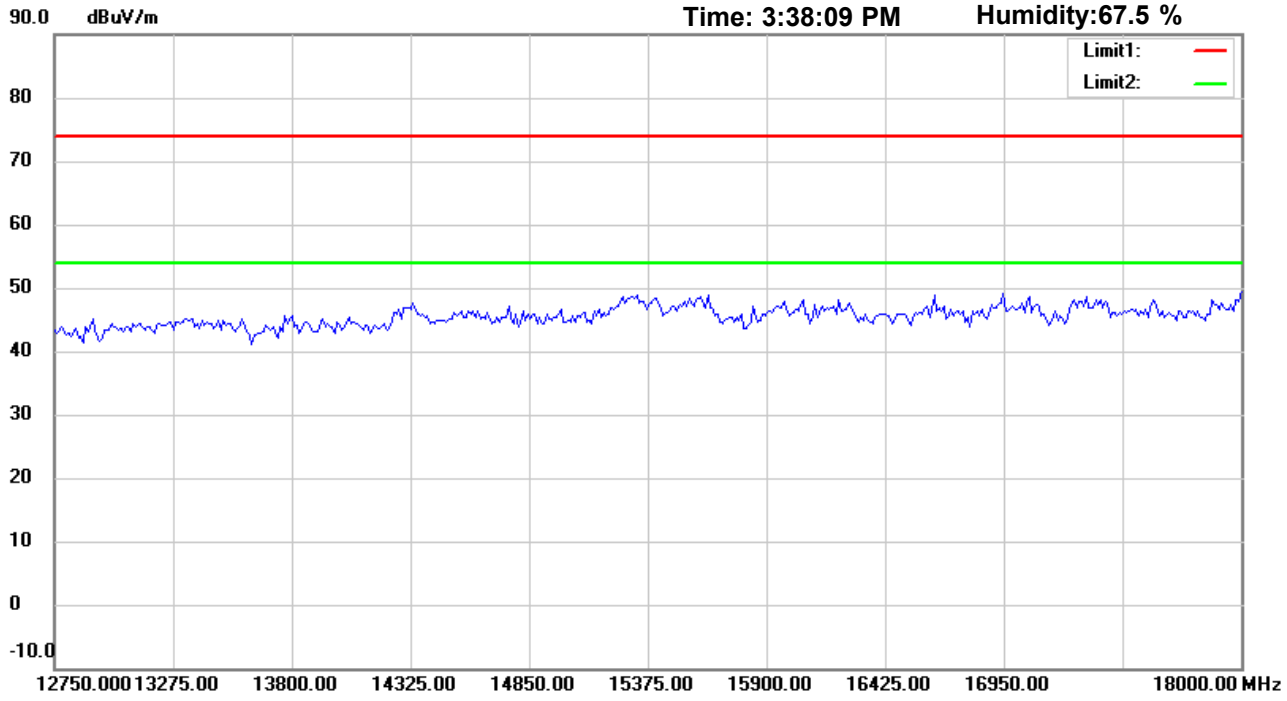
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 3:38:09 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

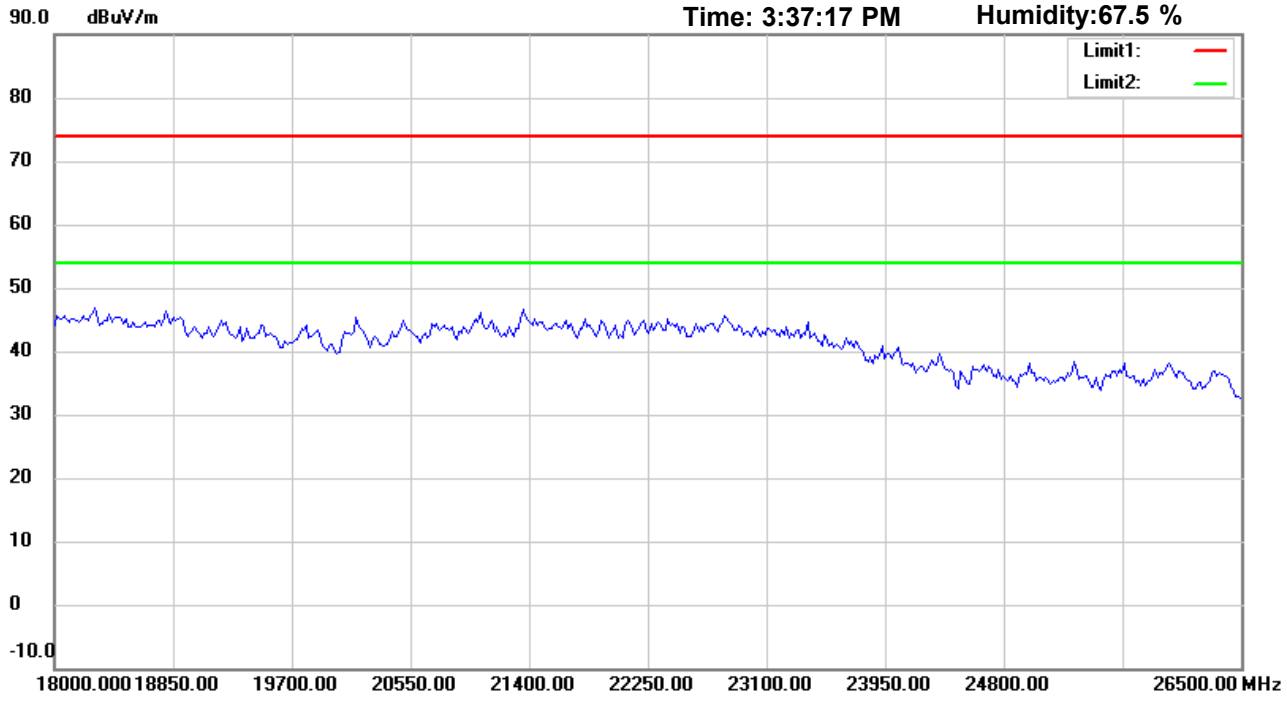
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 3:37:17 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH56

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

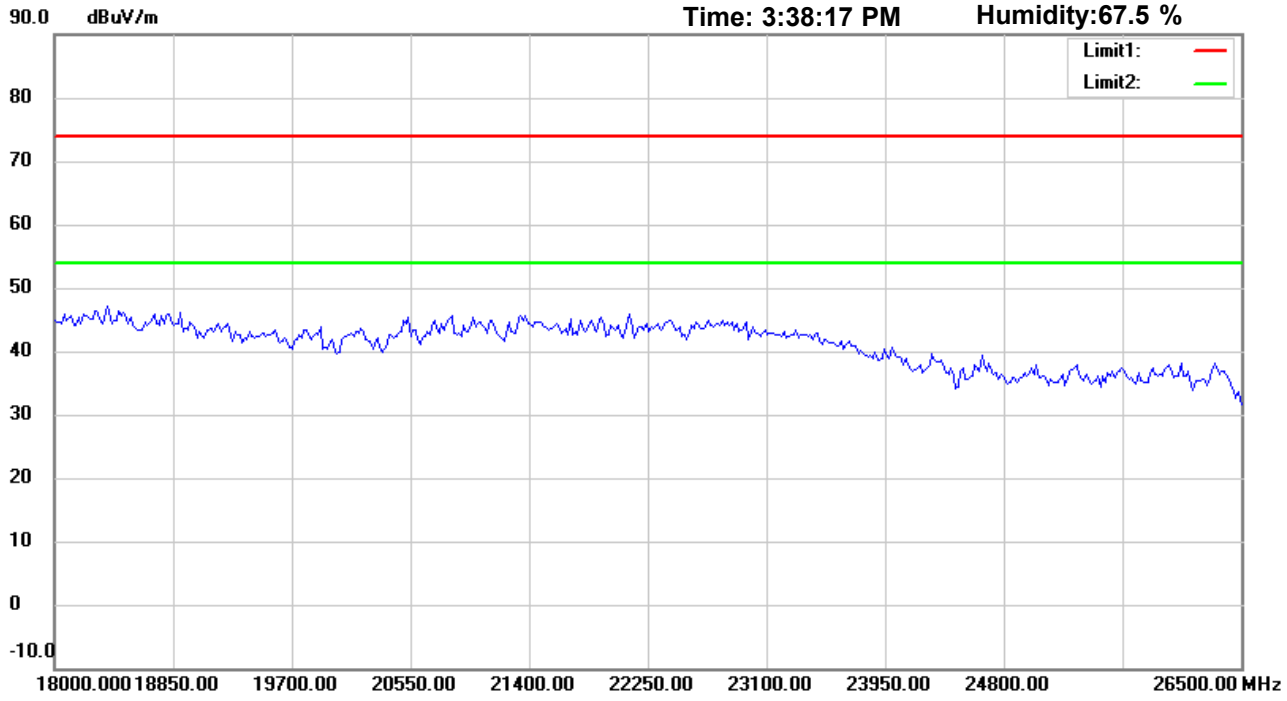
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 3:38:17 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH56

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

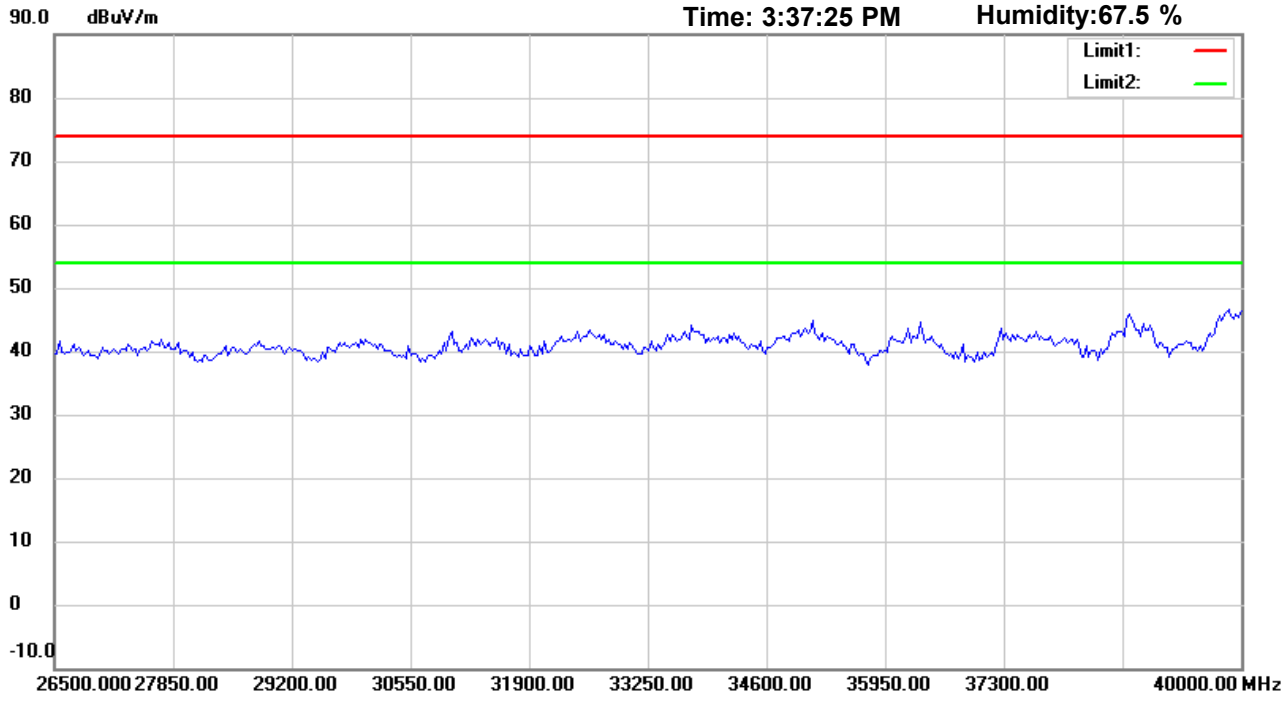
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 3:37:25 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH56

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

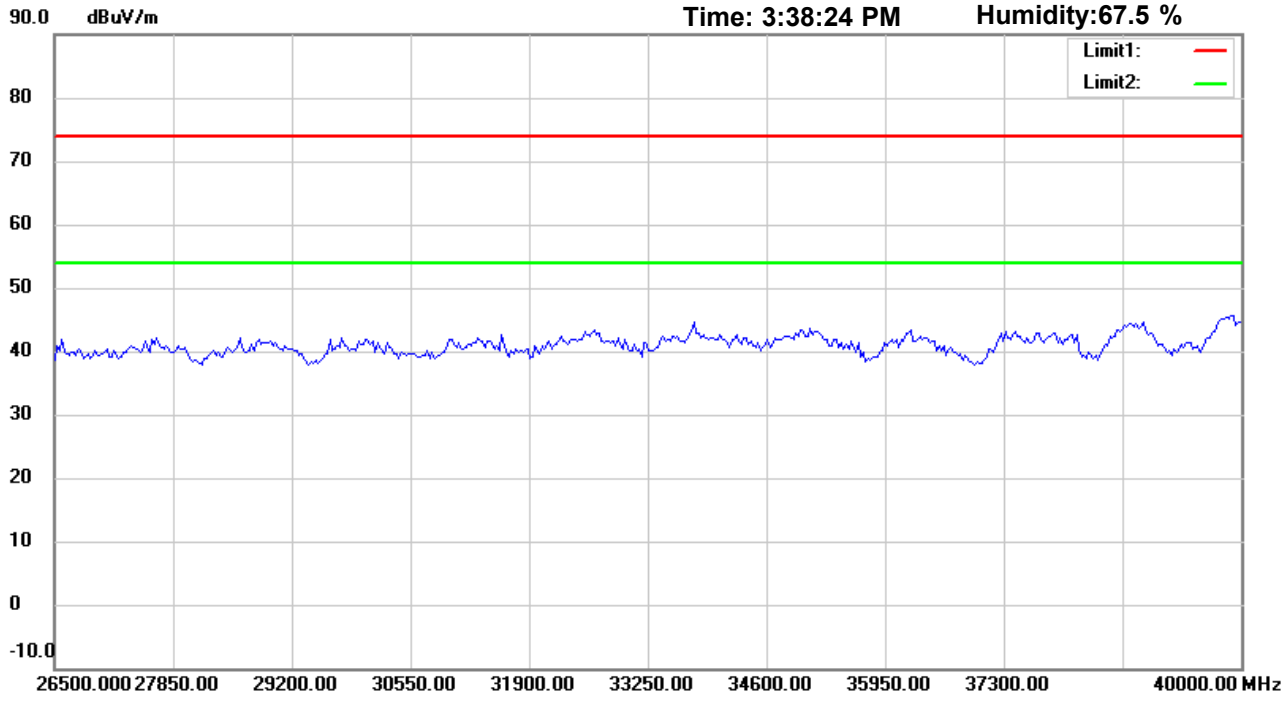
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 3:38:24 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

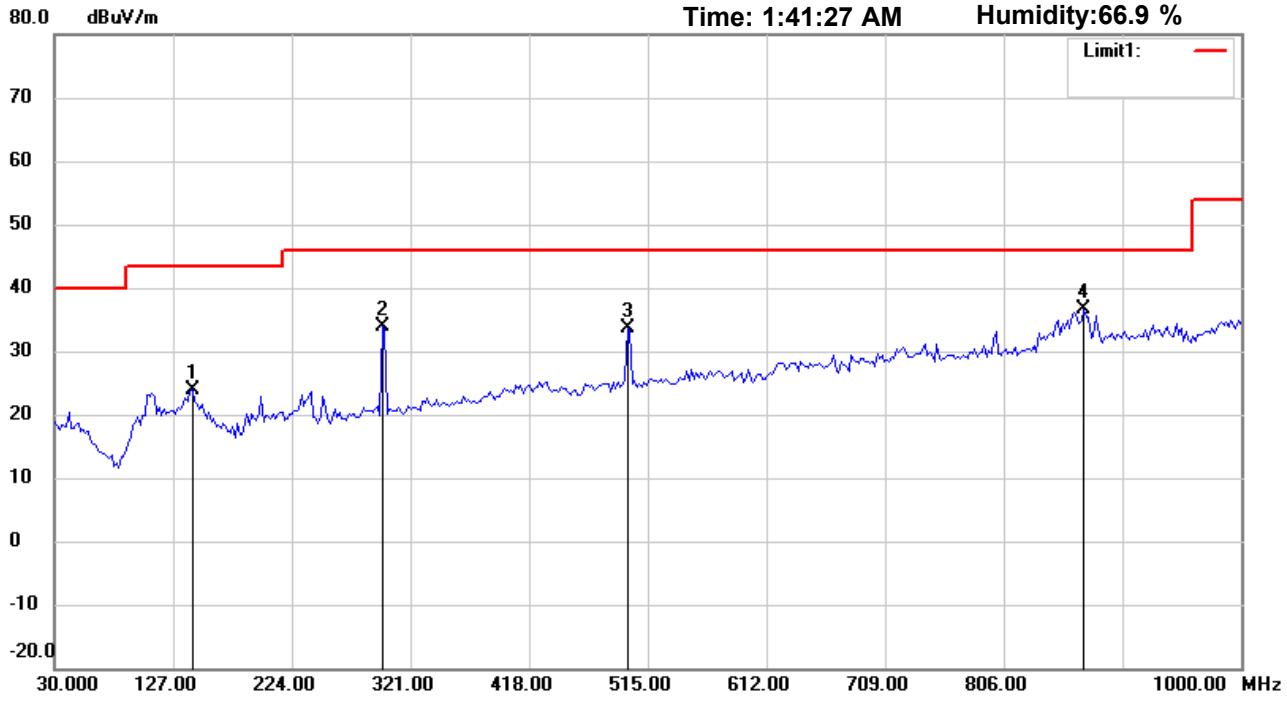
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 1:41:27 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	30.56	peak	-6.68	23.88	43.50	100	258	-19.62	
	298.2565	39.47	peak	-5.59	33.88	46.00	100	95	-12.12	
	498.4770	35.88	peak	-2.24	33.64	46.00	100	230	-12.36	
*	871.7033	32.41	peak	4.32	36.73	46.00	100	172	-9.27	

*:Maximum data x:Over limit !:over margin

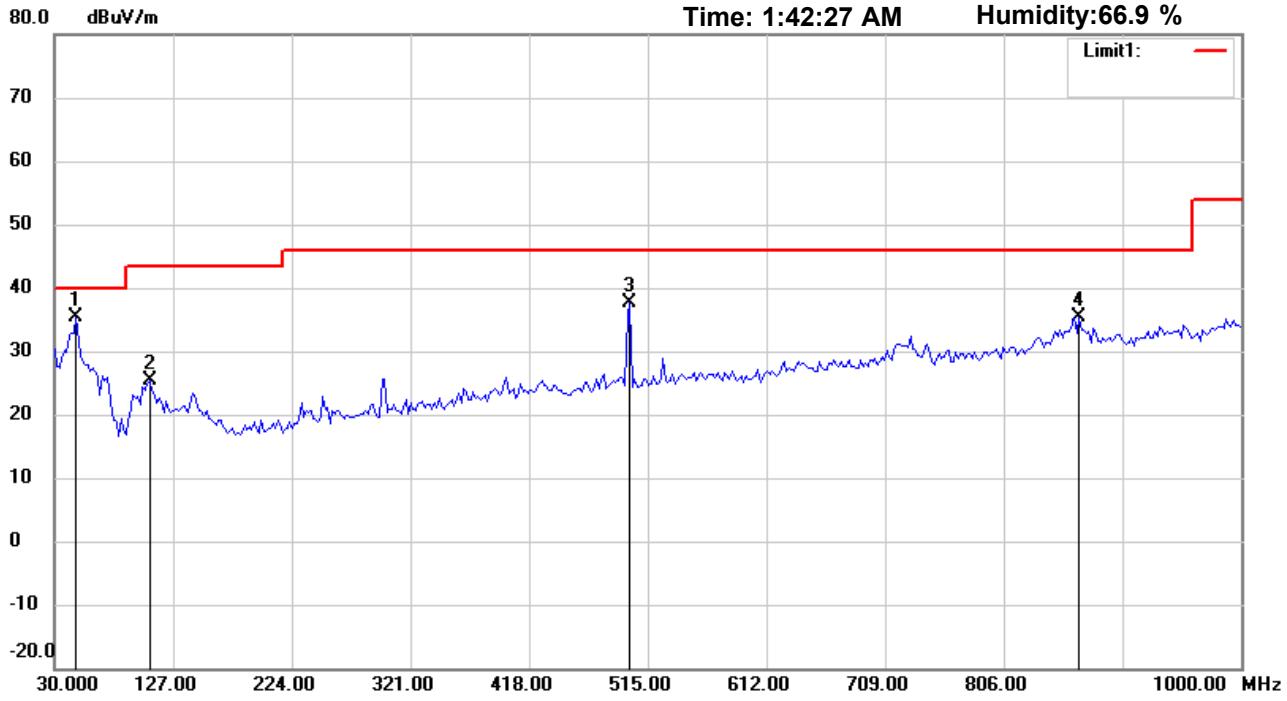
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 1:42:27 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.20	peak	-9.87	35.33	40.00	100	60	-4.67	
	107.7555	33.28	peak	-7.96	25.32	43.50	100	33	-18.18	
	500.4208	39.81	peak	-2.21	37.60	46.00	100	125	-8.40	
	867.8156	31.25	peak	4.24	35.49	46.00	100	355	-10.51	

*:Maximum data x:Over limit !:over margin

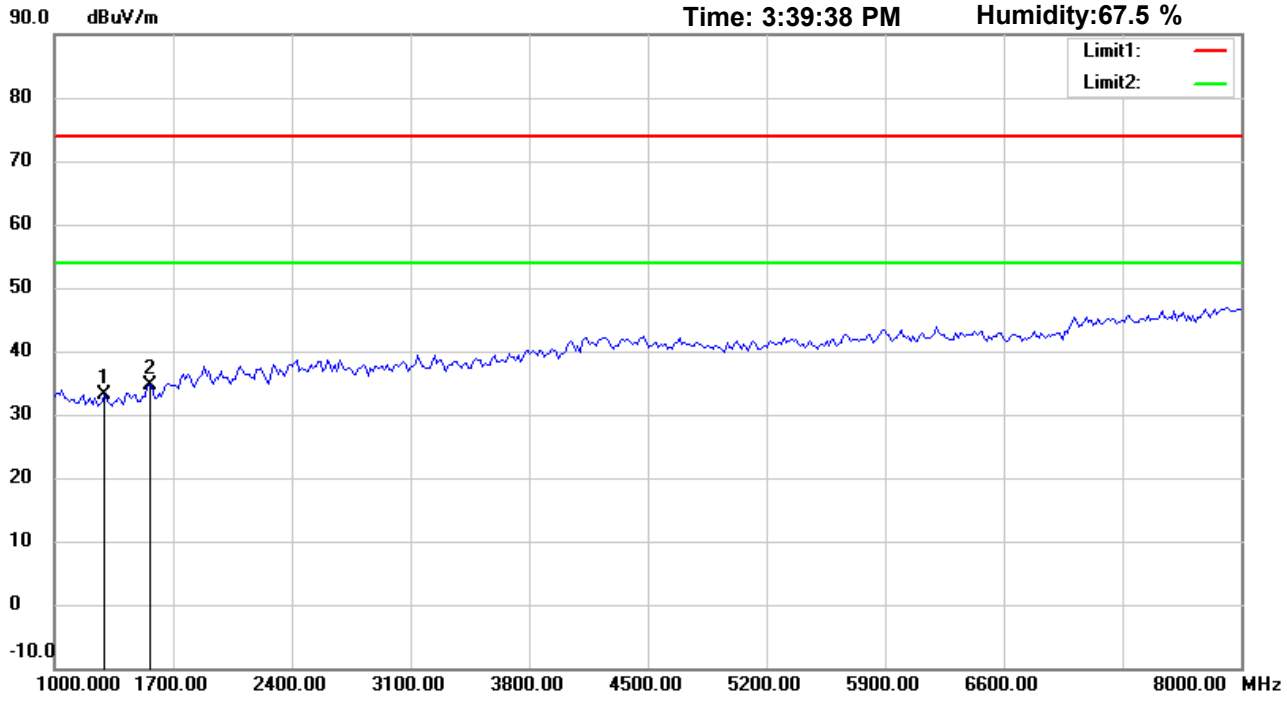
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 3:39:38 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH64

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	42.07	peak	-9.02	33.05	74.00	150	260	-40.95	
*	1561.122	42.97	peak	-8.23	34.74	74.00	150	145	-39.26	

*:Maximum data x:Over limit !:over margin

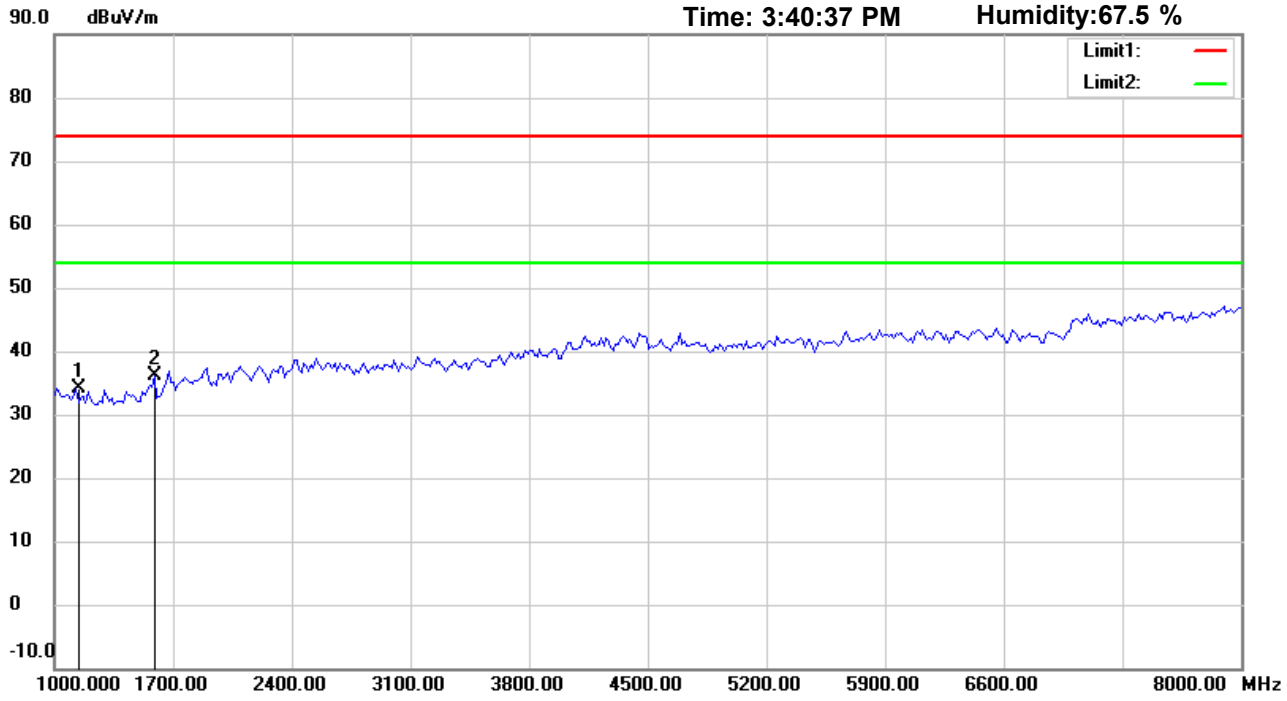
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 3:40:37 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1126.253	43.26	peak	-9.20	34.06	74.00	150	75	-39.94	
*	1589.178	44.09	peak	-8.08	36.01	74.00	150	240	-37.99	

*:Maximum data x:Over limit !:over margin

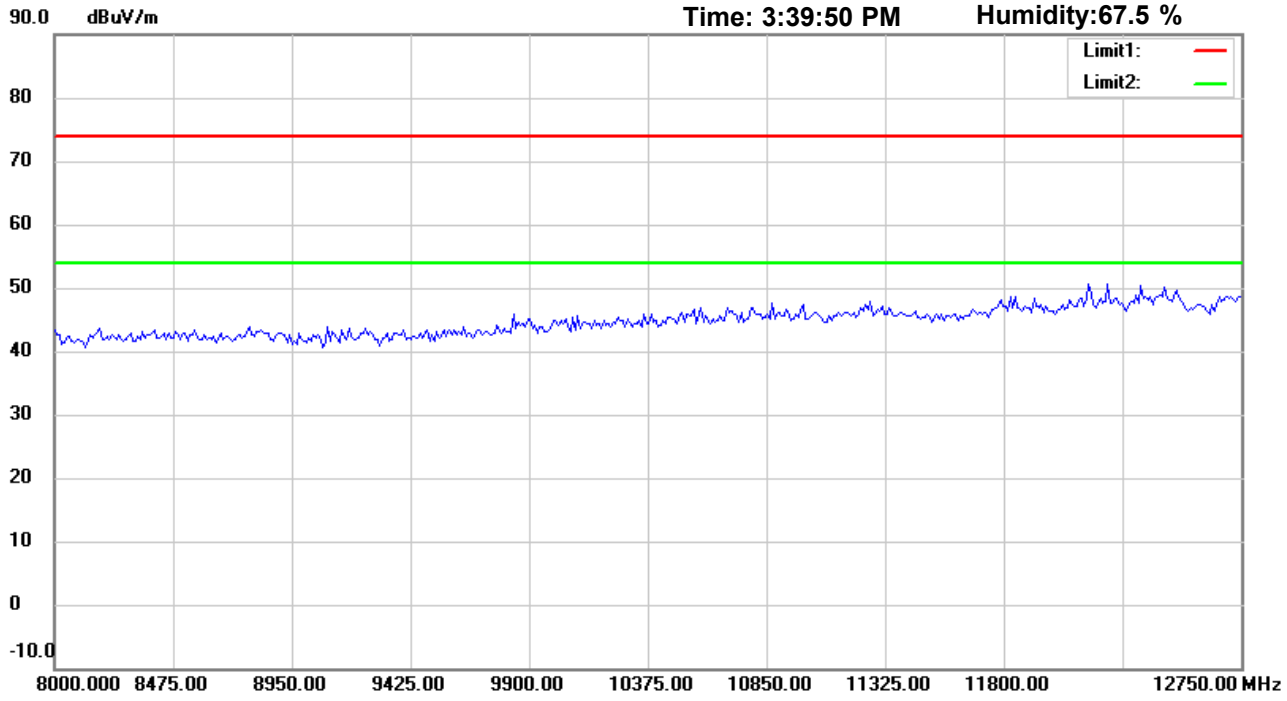
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 3:39:50 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

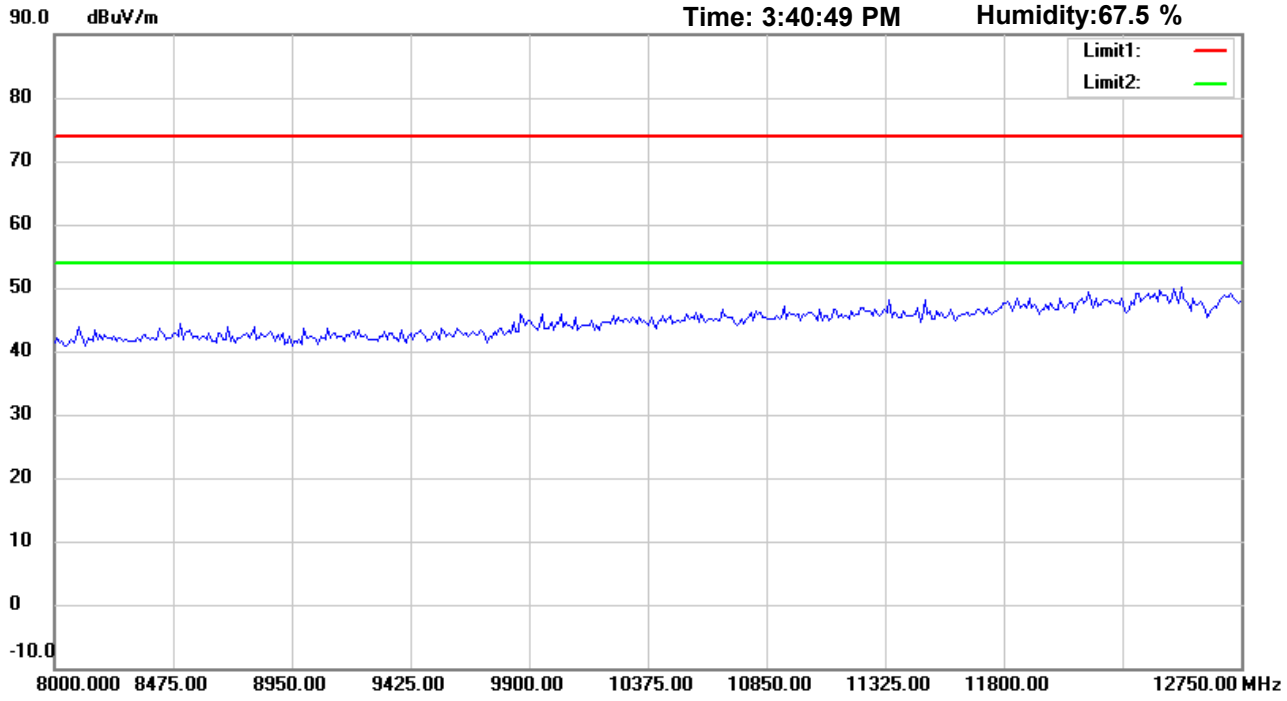
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 3:40:49 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

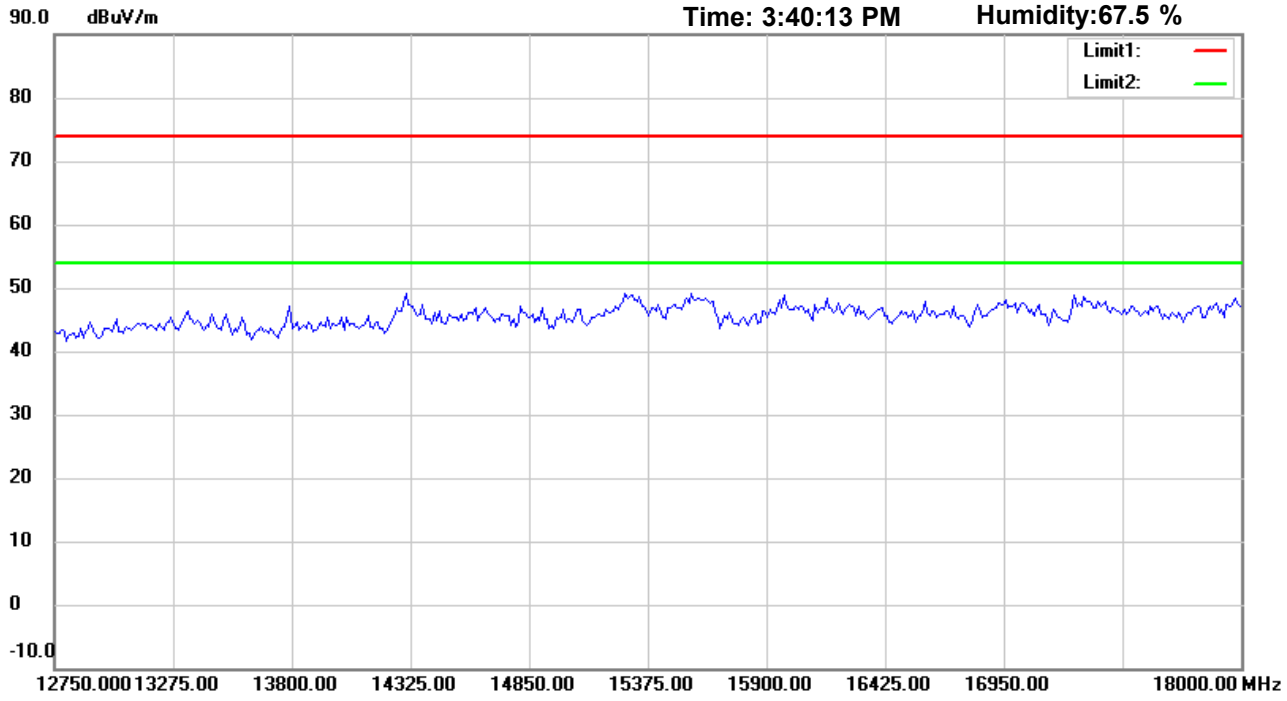
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 3:40:13 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

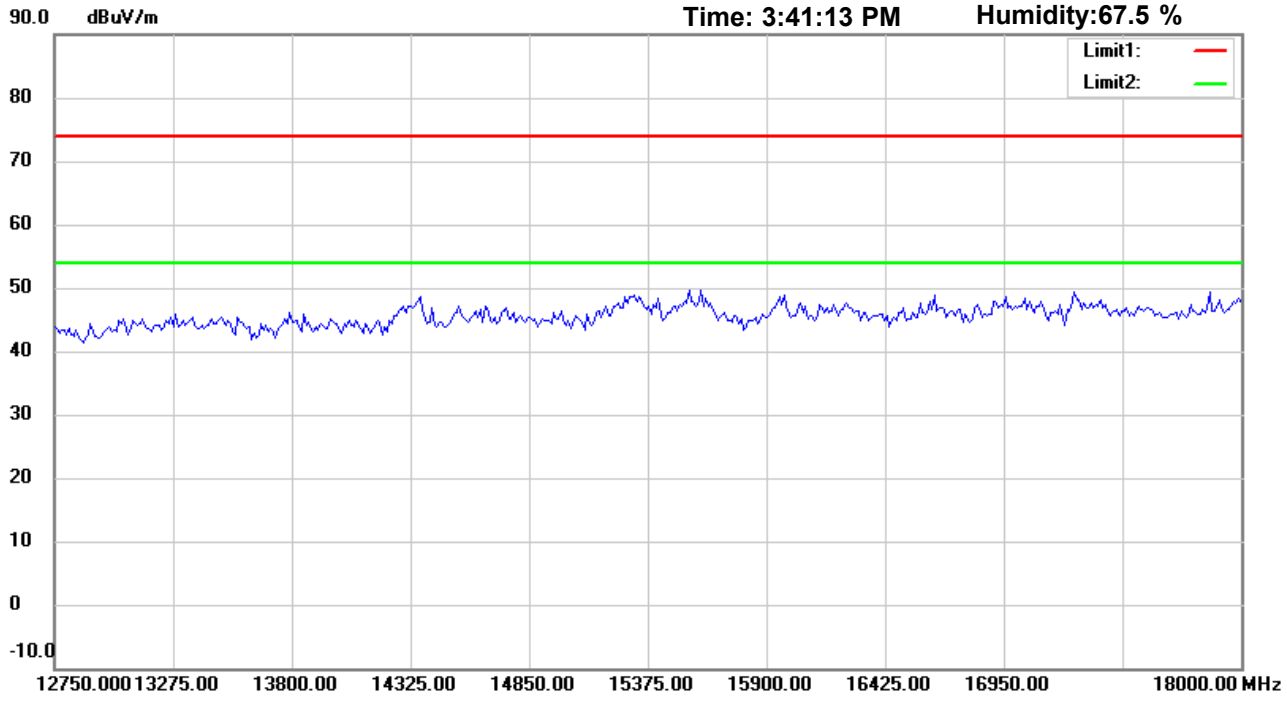
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 3:41:13 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

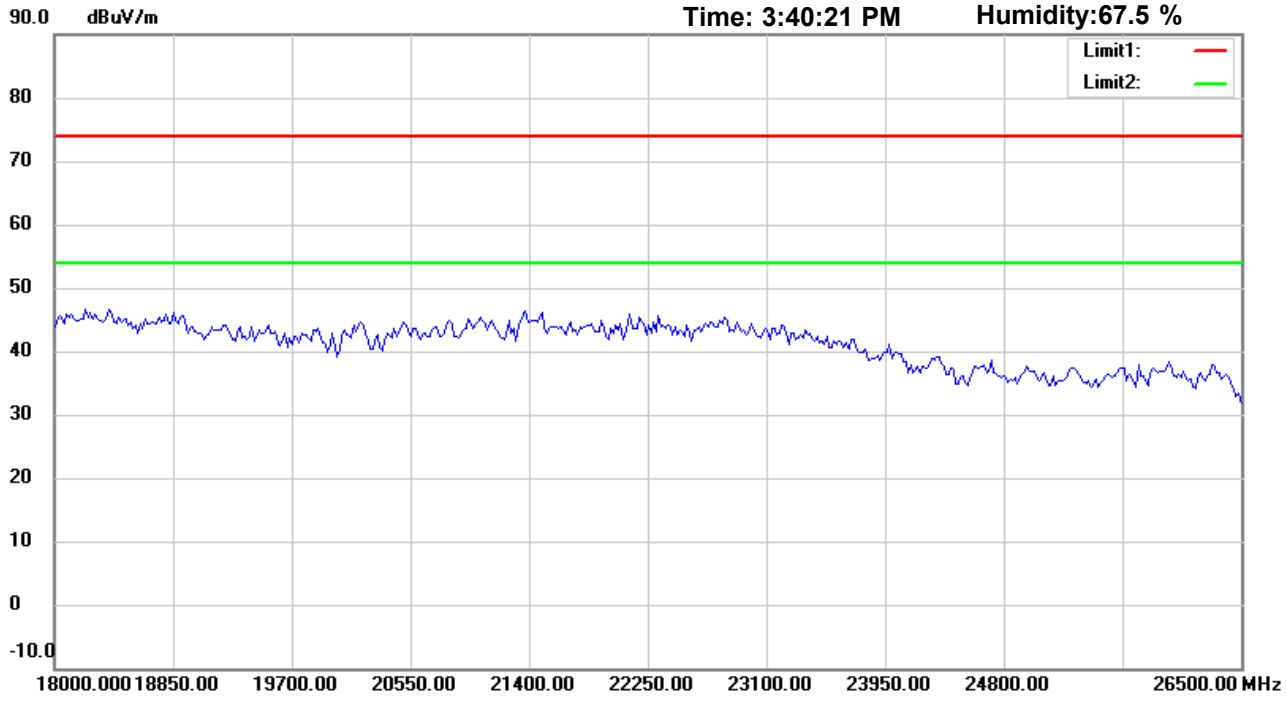
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 3:40:21 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH64

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

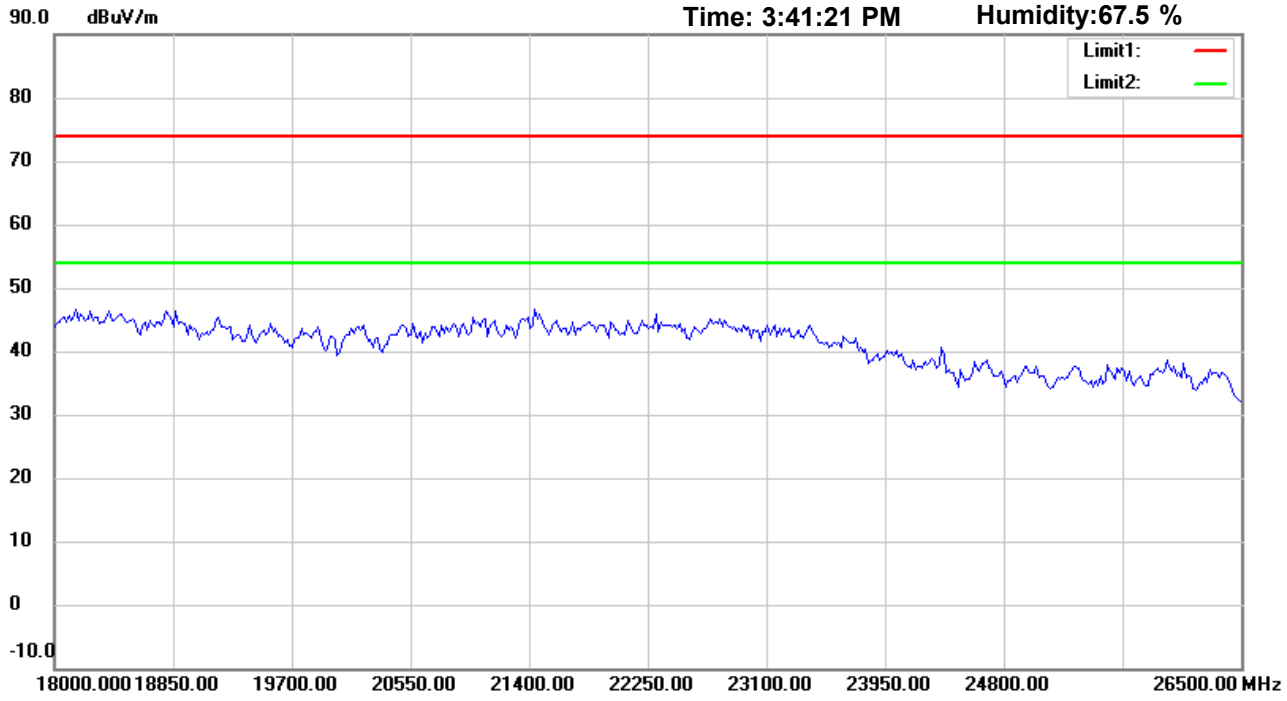
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 3:41:21 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH64

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

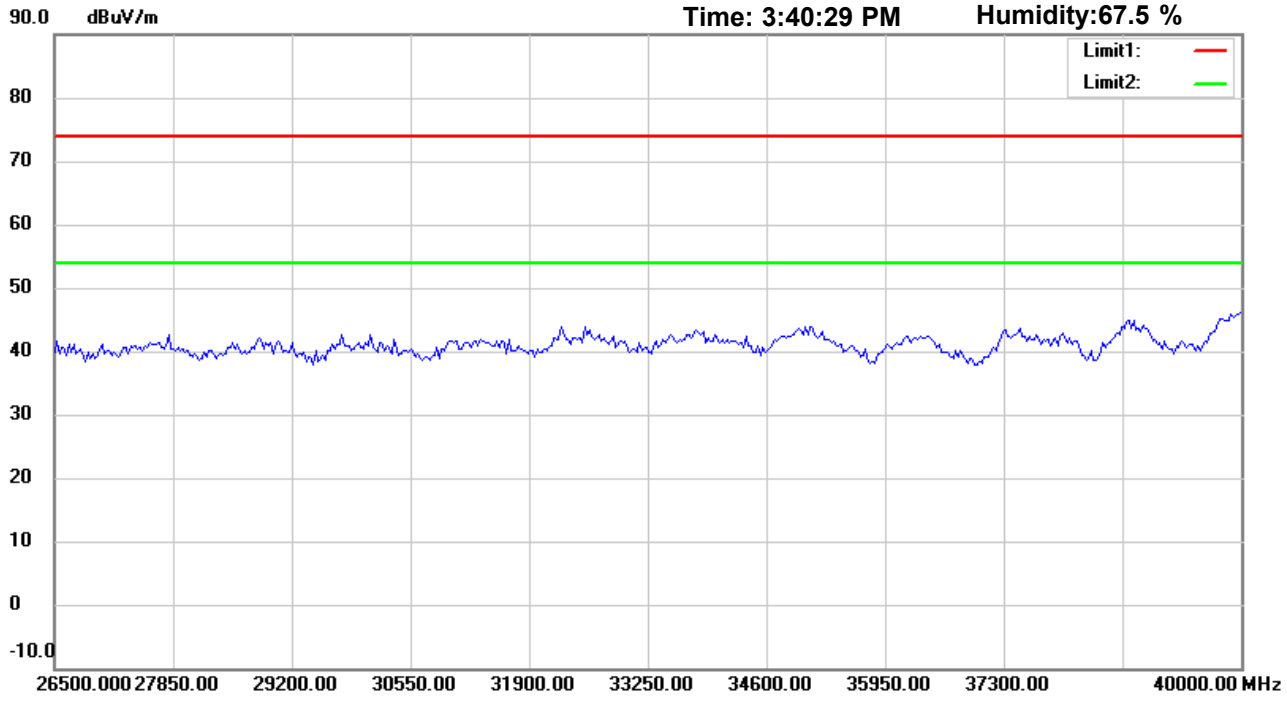
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 3:40:29 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

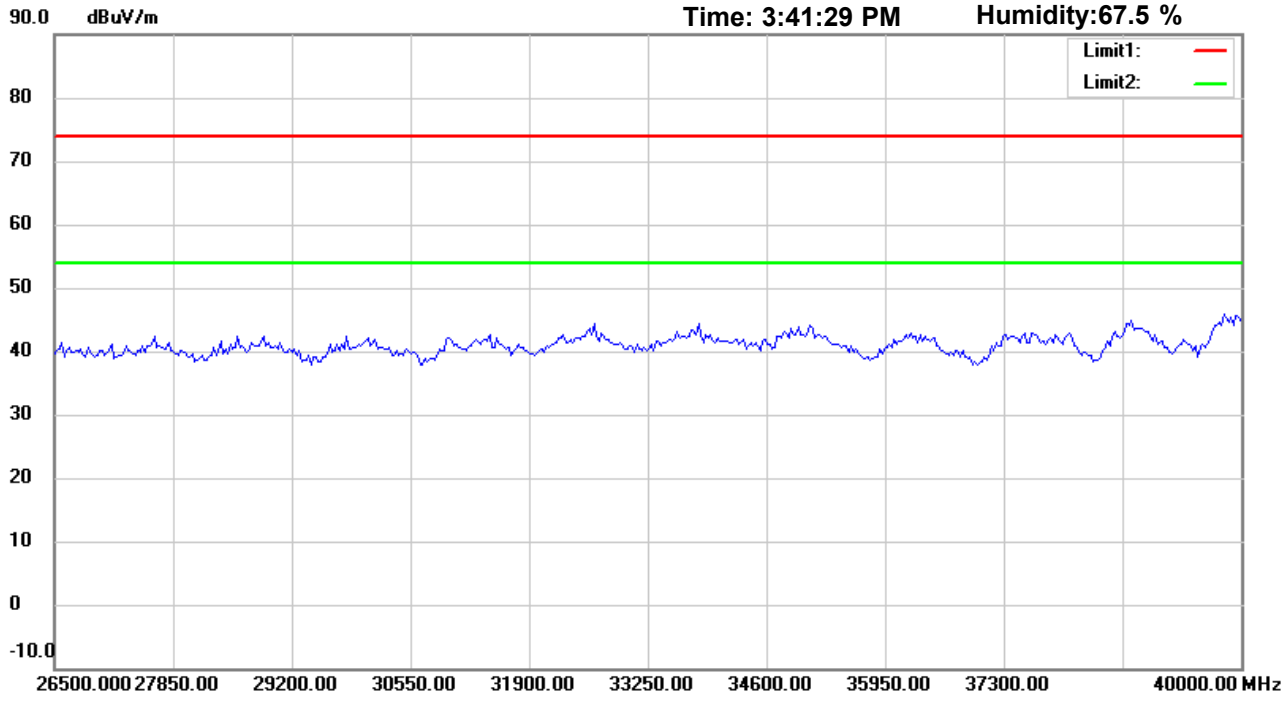
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 3:41:29 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

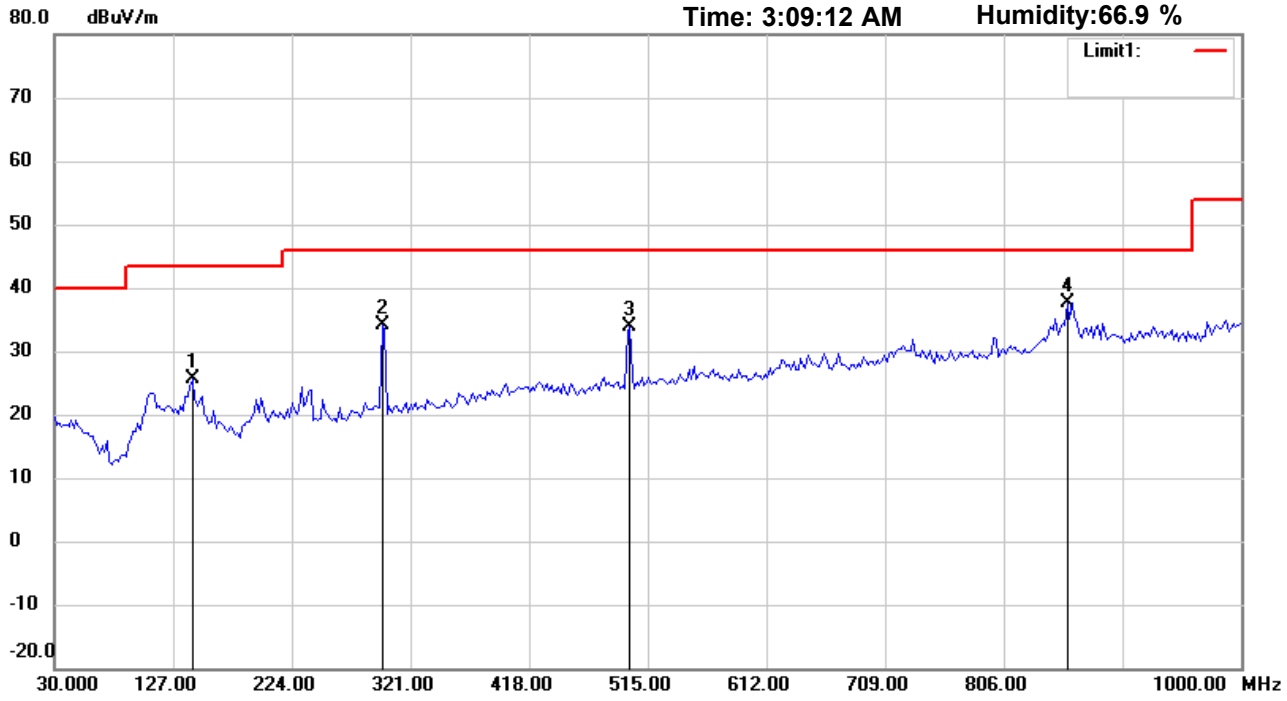
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 3:09:12 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	32.38	peak	-6.68	25.70	43.50	100	256	-17.80	
	298.2565	39.78	peak	-5.59	34.19	46.00	100	173	-11.81	
	500.4207	36.10	peak	-2.21	33.89	46.00	100	45	-12.11	
*	858.0961	33.56	peak	4.05	37.61	46.00	100	80	-8.39	

*:Maximum data x:Over limit !:over margin

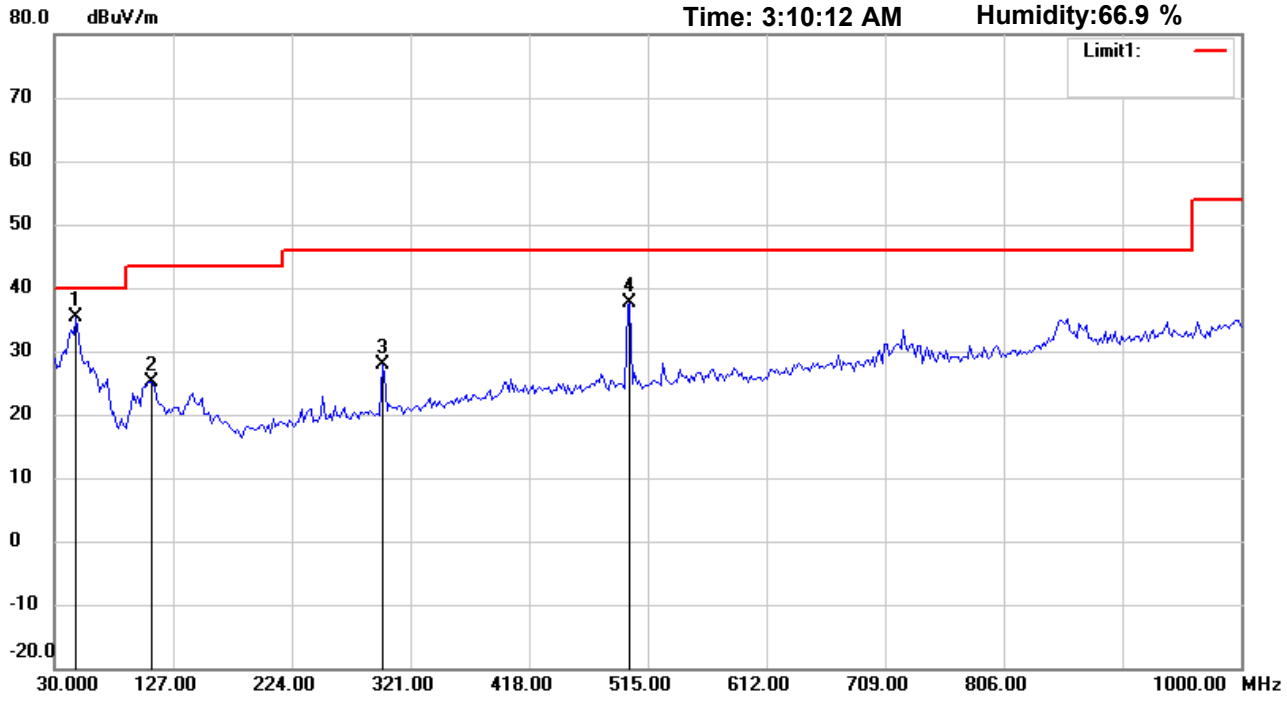
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 3:10:12 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.28	peak	-9.87	35.41	40.00	100	119	-4.59	
	109.6994	32.65	peak	-7.47	25.18	43.50	100	60	-18.32	
	298.2565	33.39	peak	-5.59	27.80	46.00	100	135	-18.20	
	500.4208	39.80	peak	-2.21	37.59	46.00	100	28	-8.41	

*:Maximum data x:Over limit !:over margin

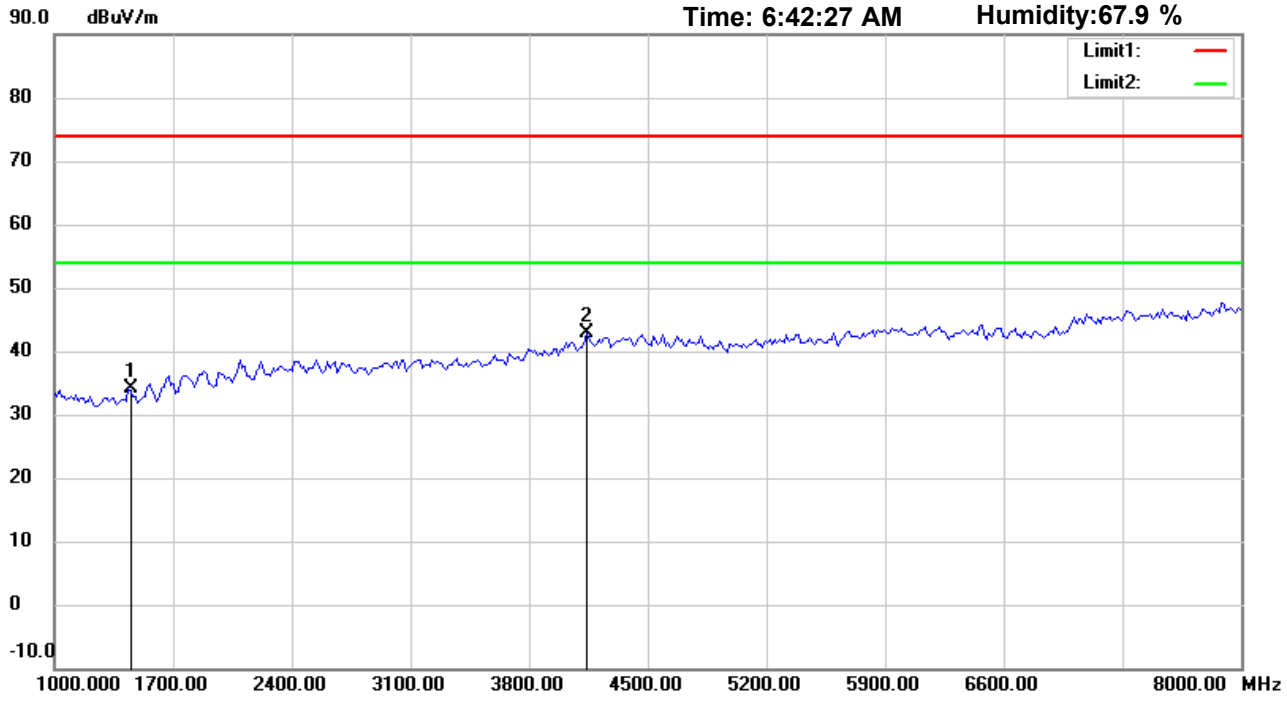
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 6:42:27 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH52

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1434.870	42.99	peak	-8.86	34.13	74.00	150	285	-39.87	
*	4142.284	42.27	peak	0.67	42.94	74.00	150	70	-31.06	

*:Maximum data x:Over limit !:over margin

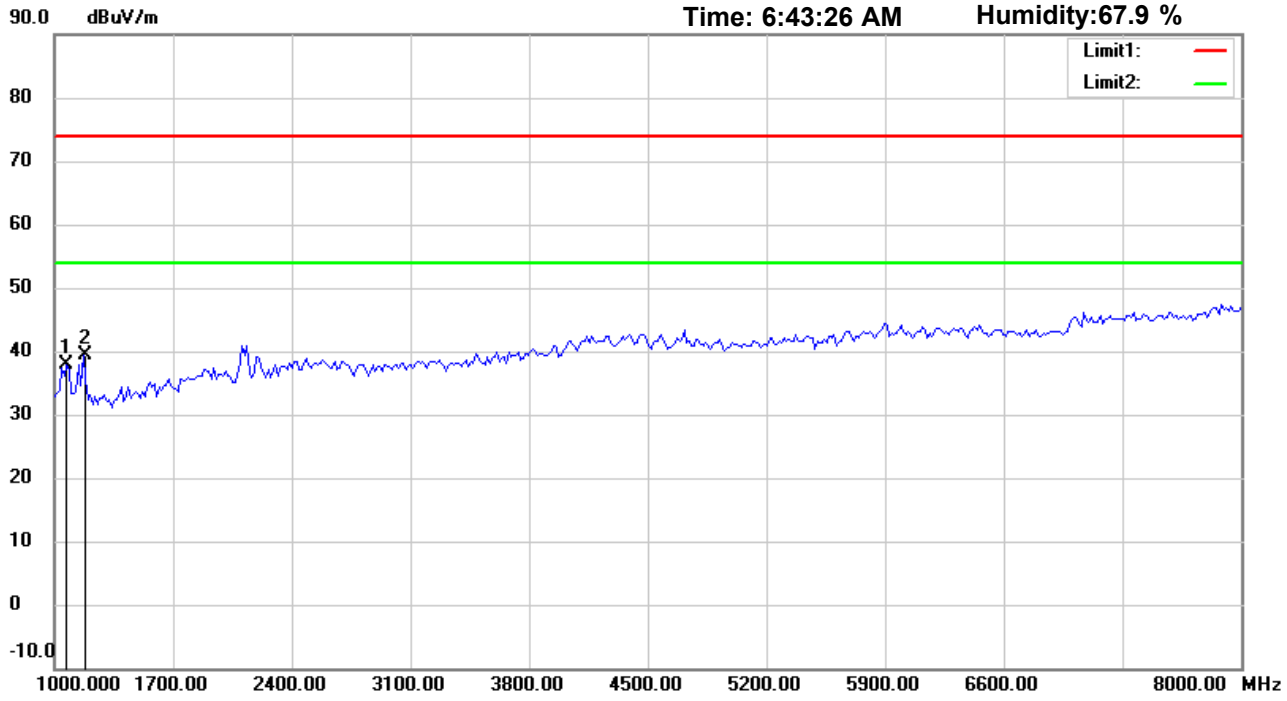
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 6:43:26 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1070.140	46.44	peak	-8.59	37.85	74.00	150	240	-36.15	
*	1168.337	48.82	peak	-9.32	39.50	74.00	150	35	-34.50	

*:Maximum data x:Over limit !:over margin

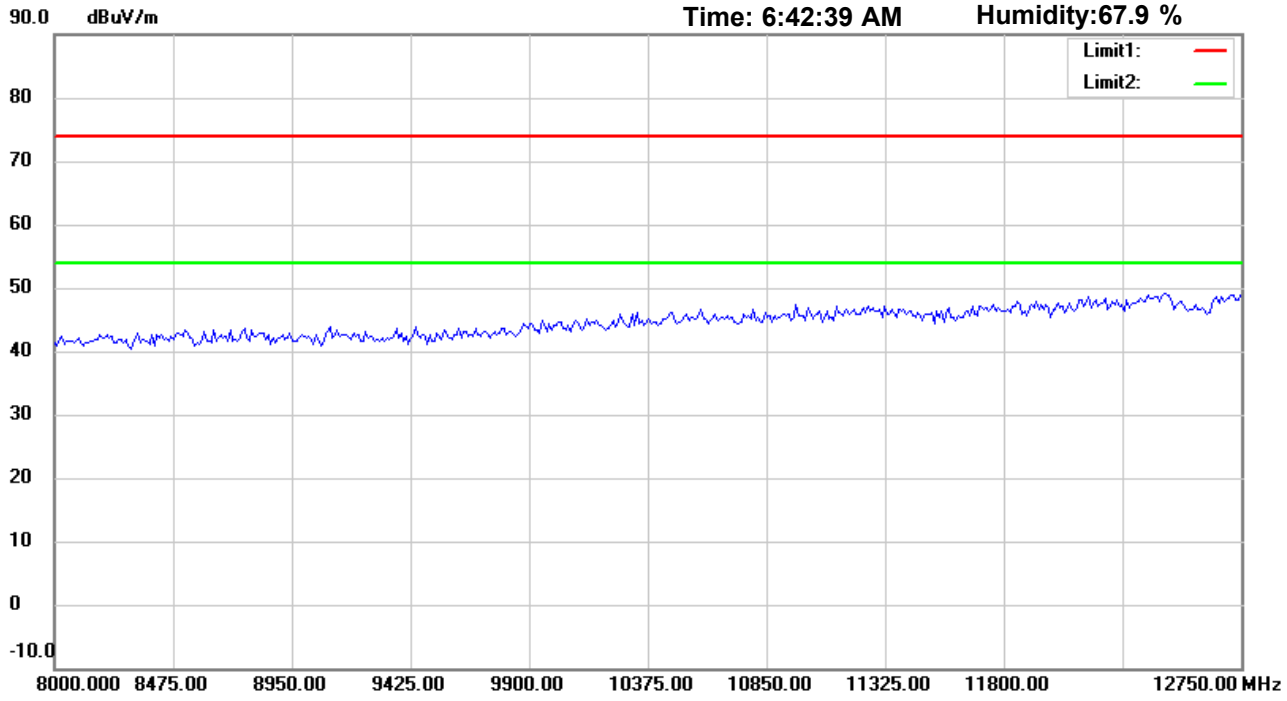
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 6:42:39 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

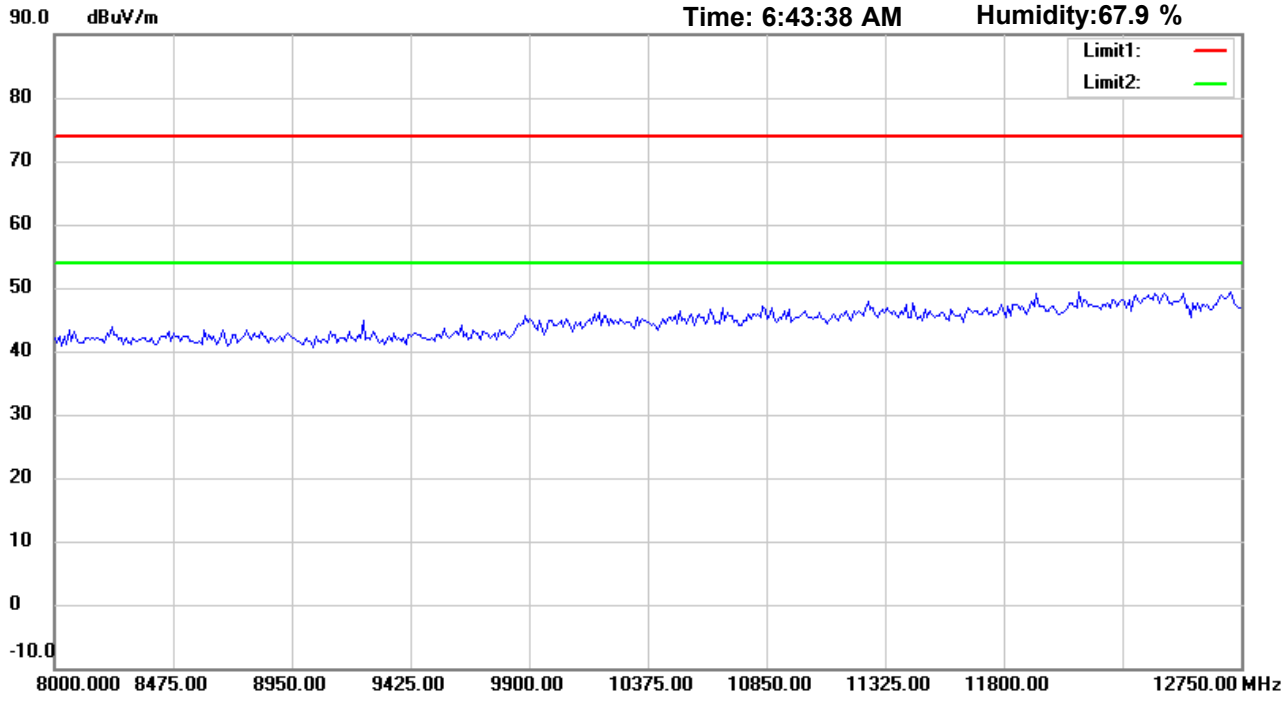
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 6:43:38 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

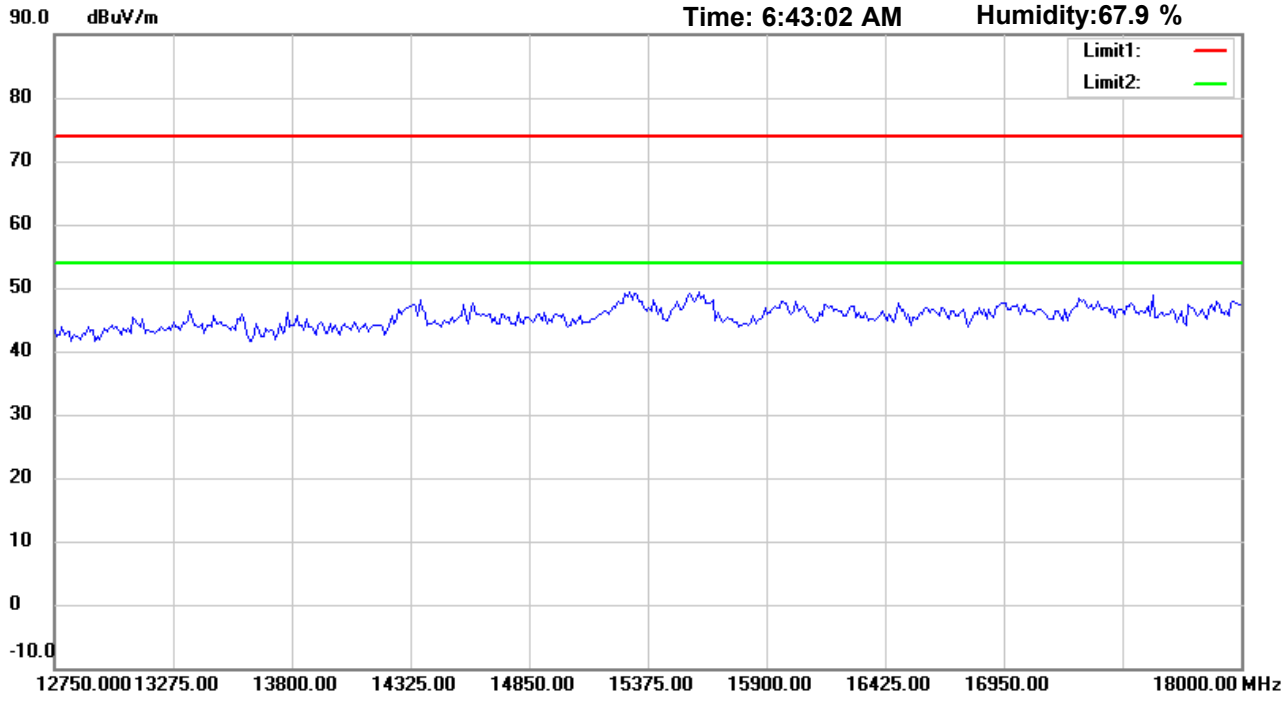
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 6:43:02 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

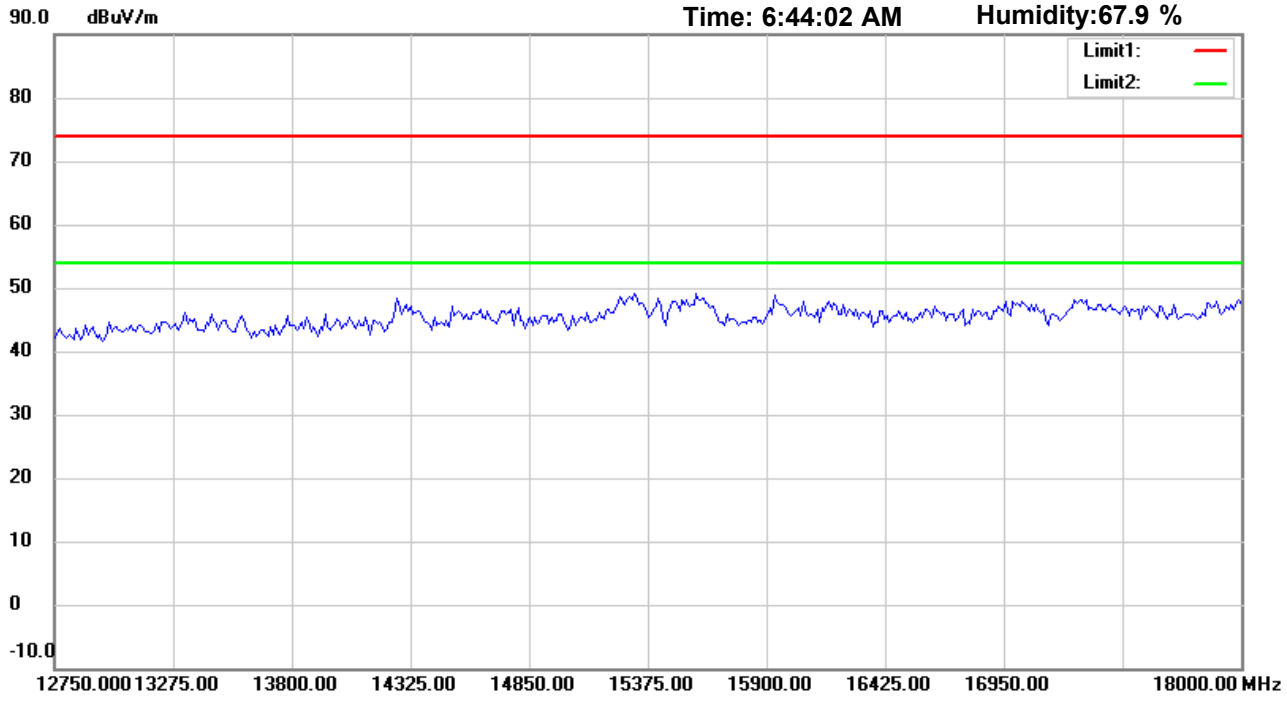
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 6:44:02 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

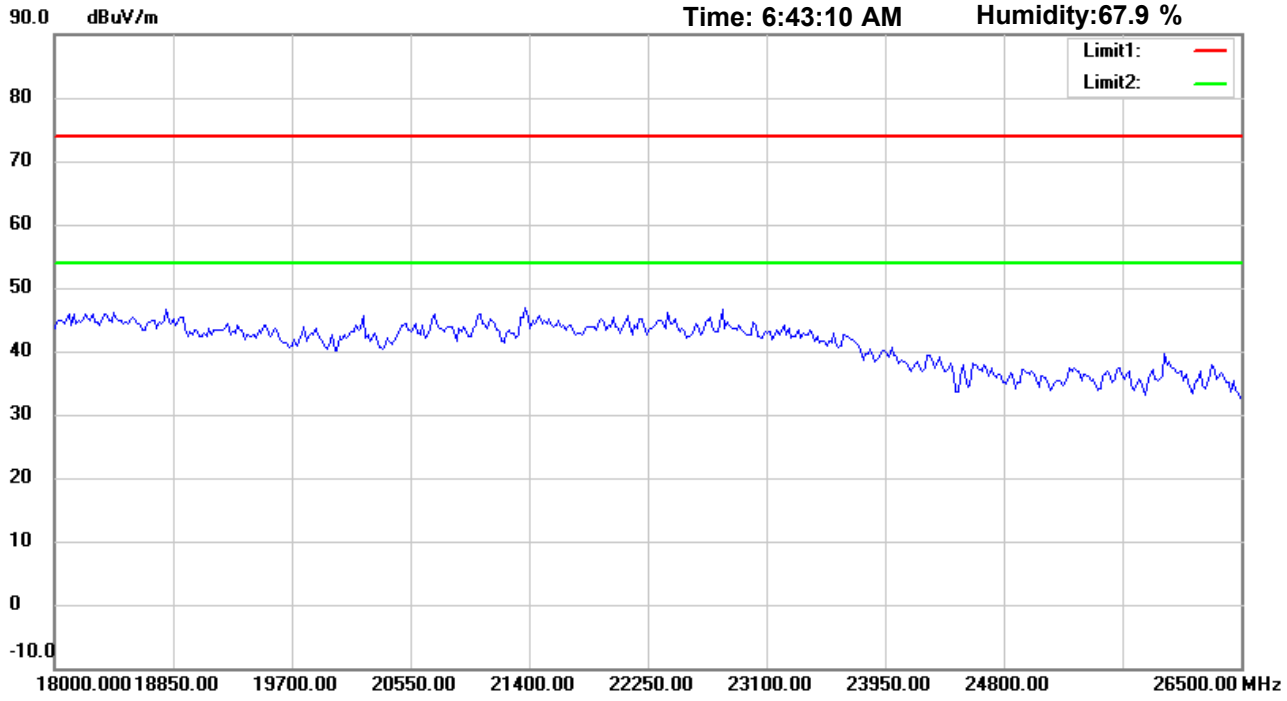
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 6:43:10 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH52

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

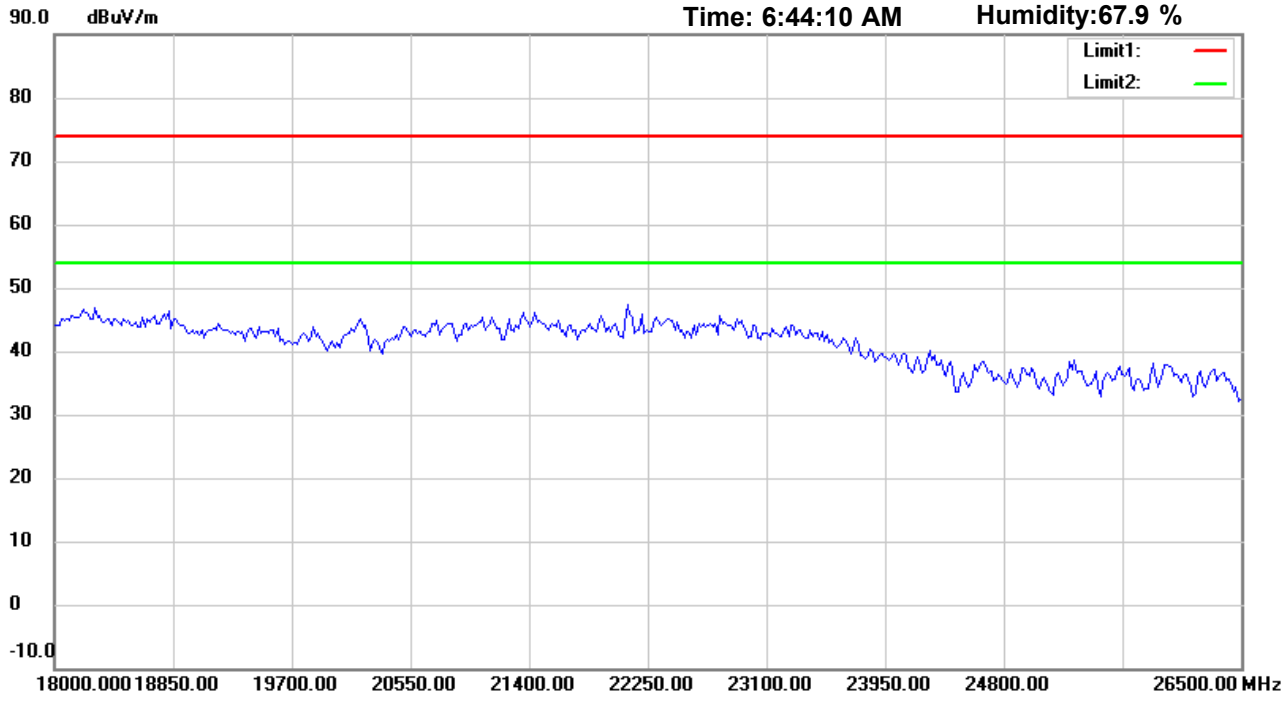
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 6:44:10 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

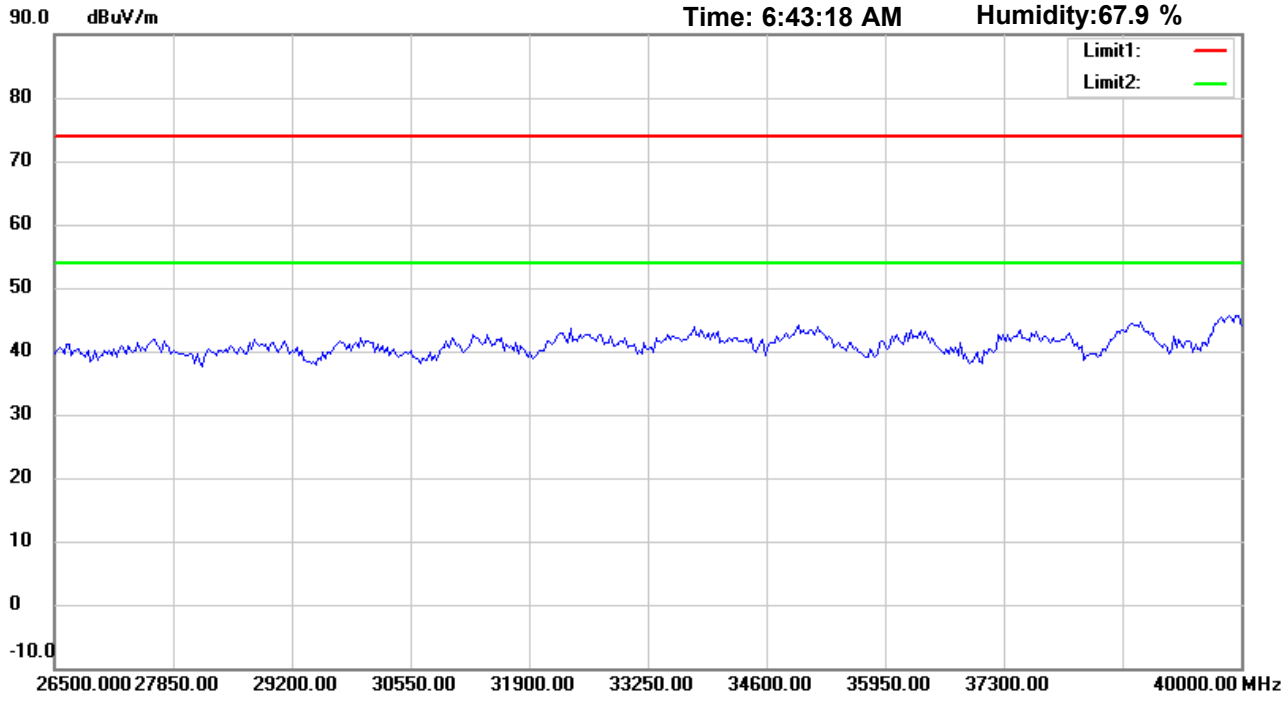
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 6:43:18 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH52

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

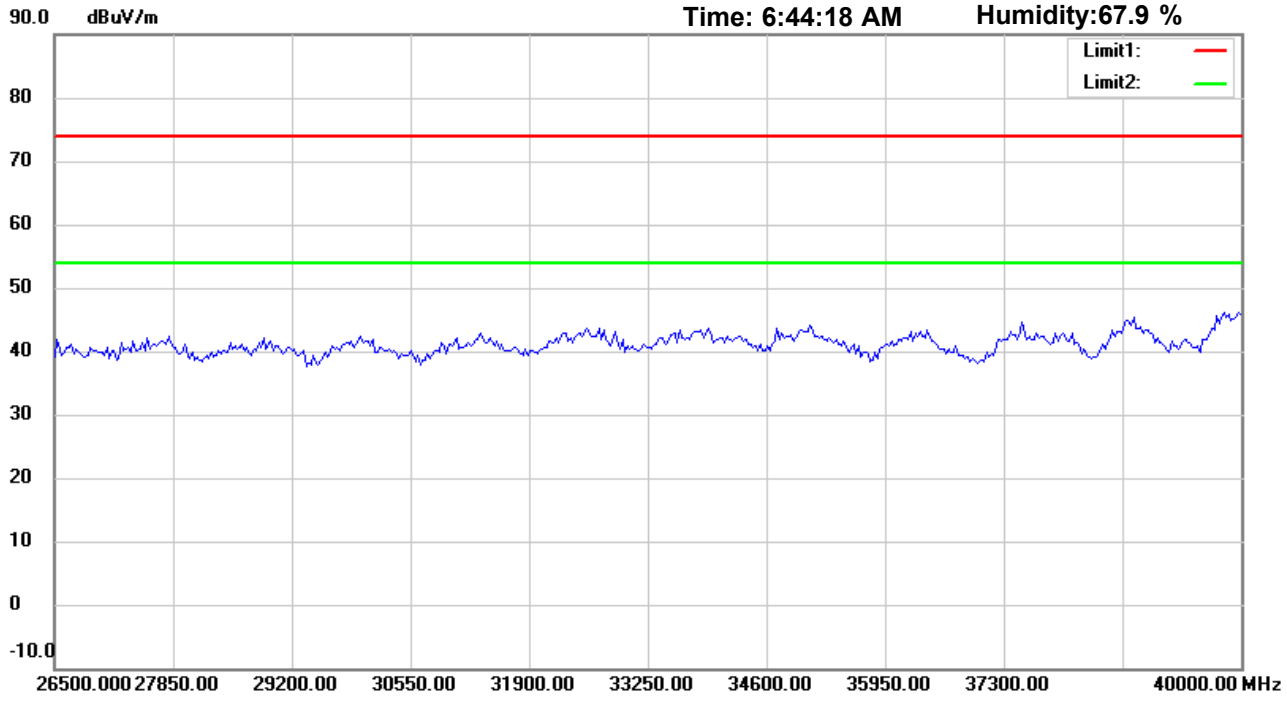
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 6:44:18 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH52

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

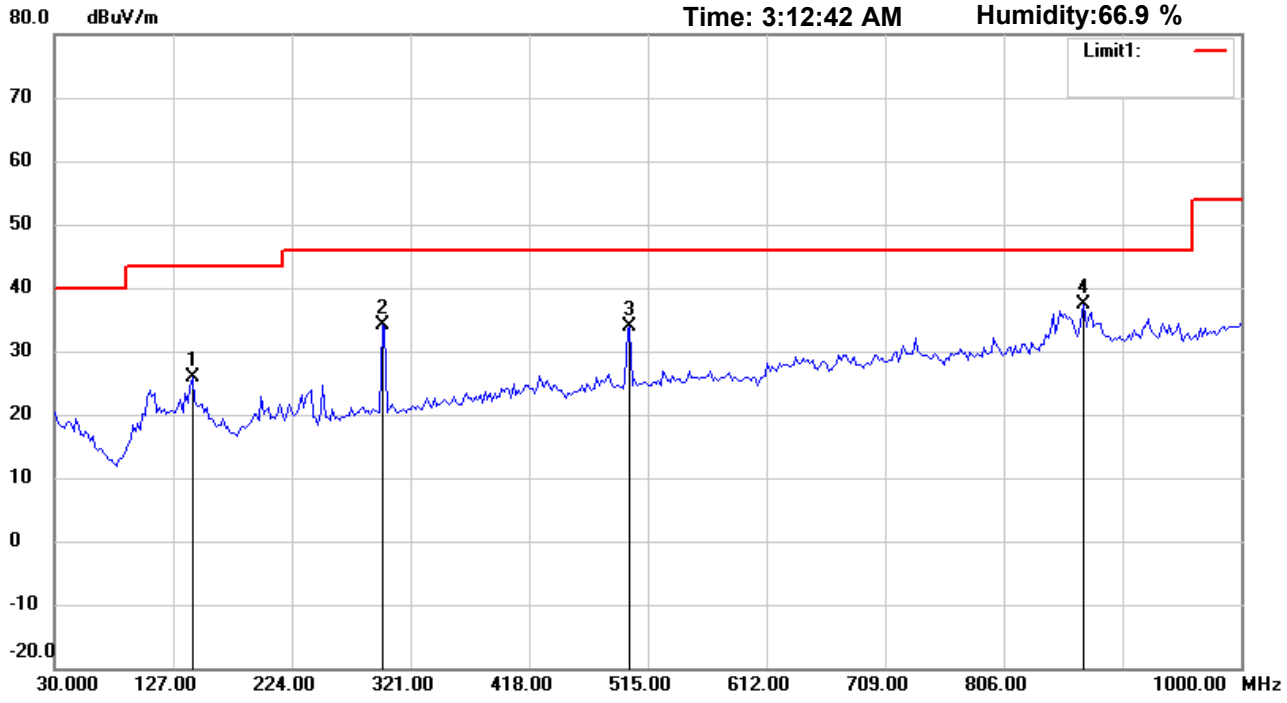
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 3:12:42 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	32.58	peak	-6.68	25.90	43.50	100	235	-17.60	
	298.2565	39.75	peak	-5.59	34.16	46.00	100	90	-11.84	
	500.4207	36.21	peak	-2.21	34.00	46.00	100	60	-12.00	
*	871.7033	33.10	peak	4.32	37.42	46.00	100	75	-8.58	

*:Maximum data x:Over limit !:over margin

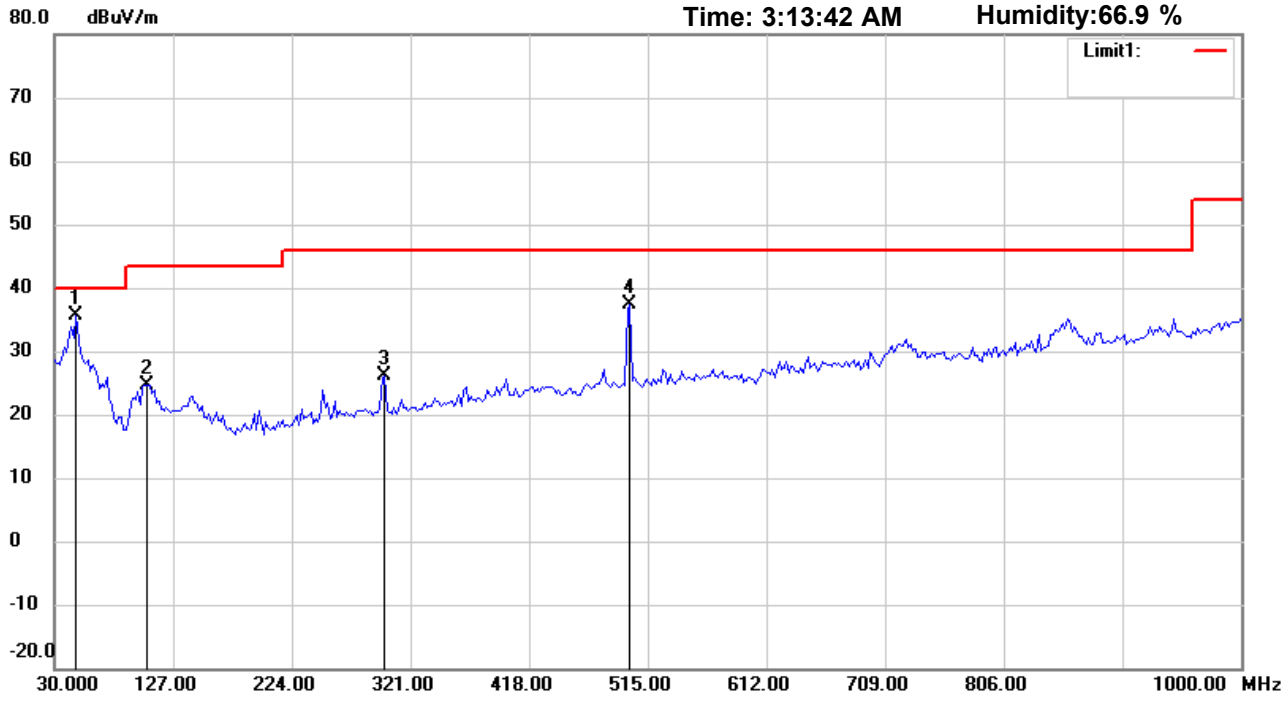
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 3:13:42 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.39	peak	-9.87	35.52	40.00	100	35	-4.48	
	105.8116	33.16	peak	-8.44	24.72	43.50	100	220	-18.78	
	300.2004	31.72	peak	-5.55	26.17	46.00	100	145	-19.83	
	500.4208	39.67	peak	-2.21	37.46	46.00	100	62	-8.54	

*:Maximum data x:Over limit !:over margin

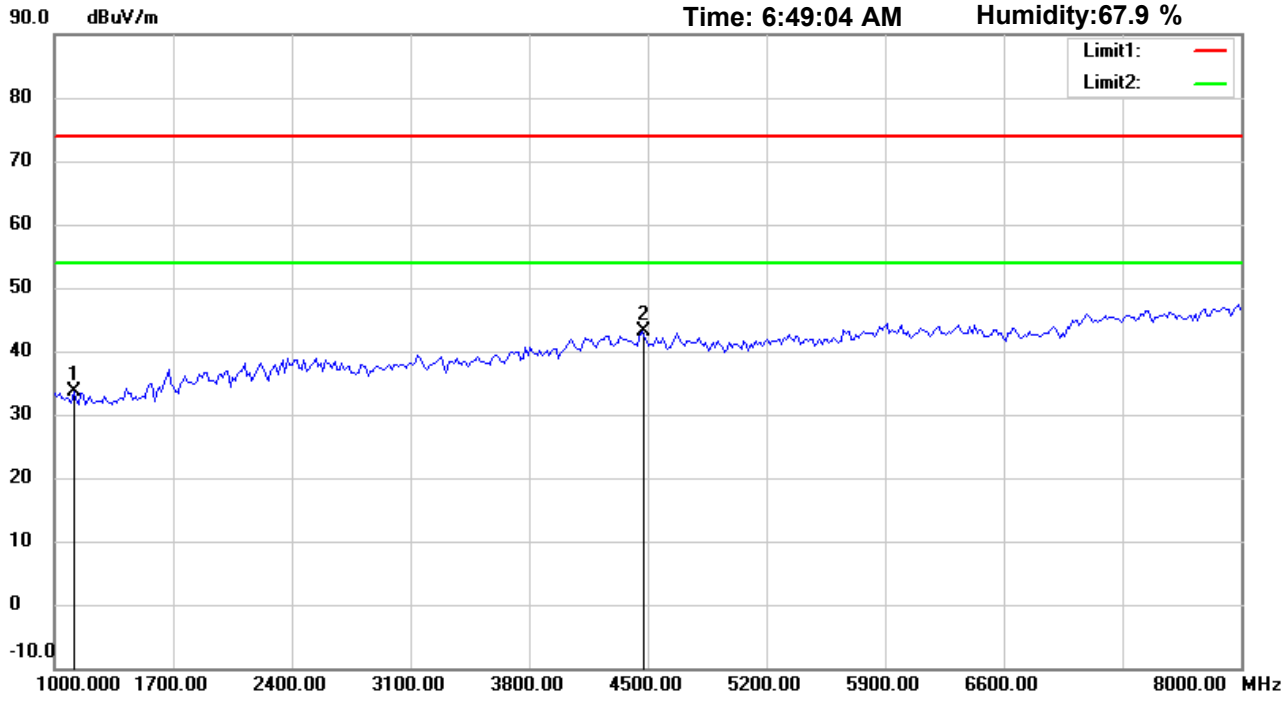
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 6:49:04 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH56

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1112.224	42.68	peak	-9.16	33.52	74.00	150	175	-40.48	
*	4464.930	42.33	peak	0.79	43.12	74.00	150	40	-30.88	

*:Maximum data x:Over limit !:over margin

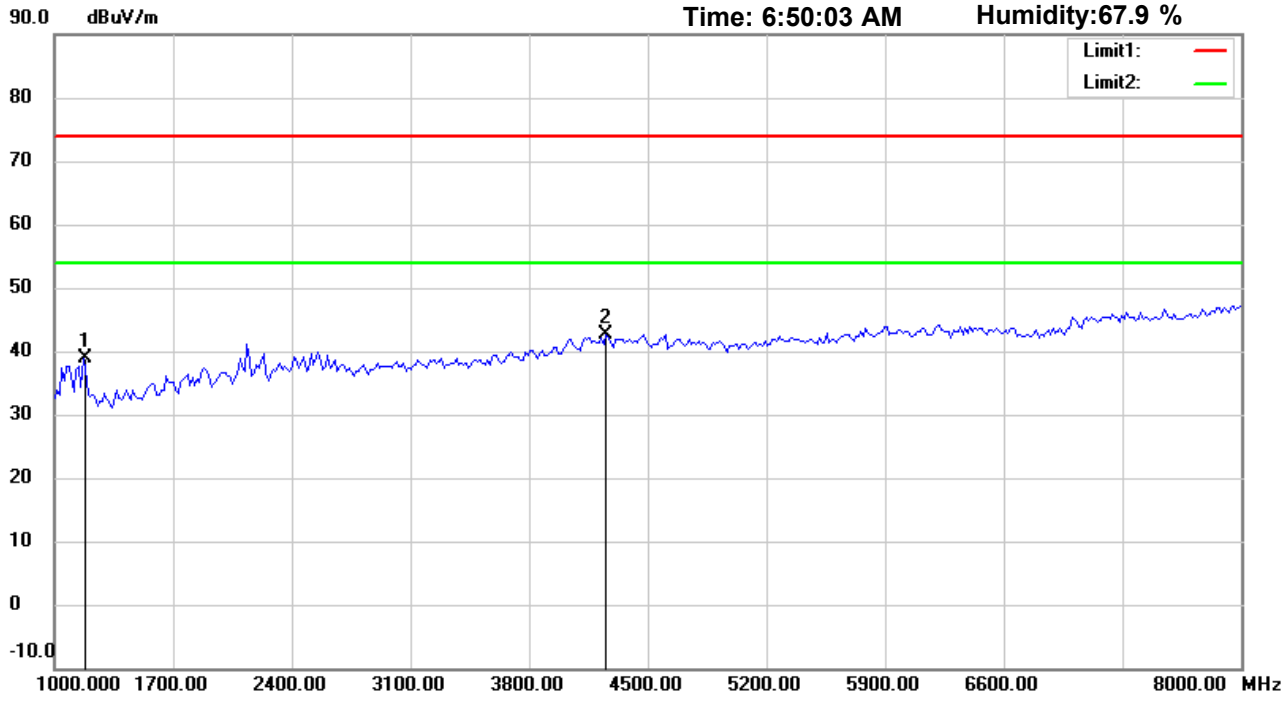
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 6:50:03 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1168.337	48.14	peak	-9.32	38.82	74.00	150	55	-35.18	
*	4254.509	41.64	peak	1.06	42.70	74.00	150	45	-31.30	

*:Maximum data x:Over limit !:over margin

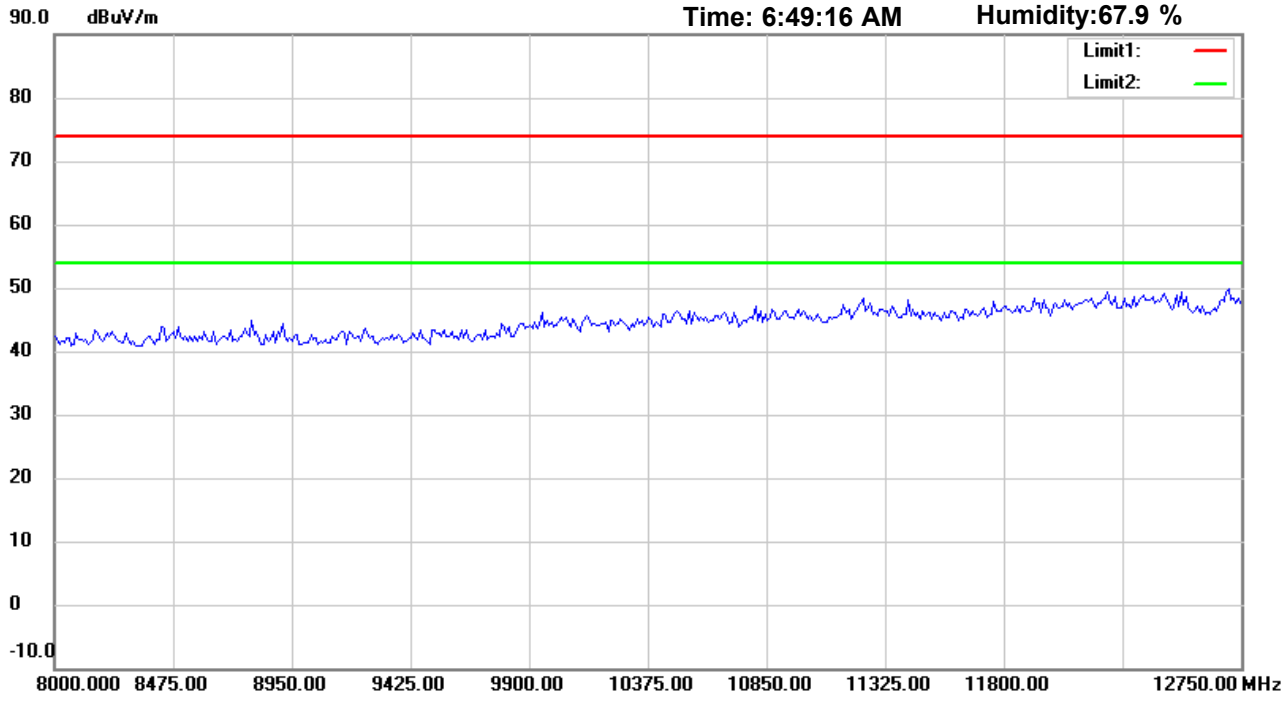
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 6:49:16 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

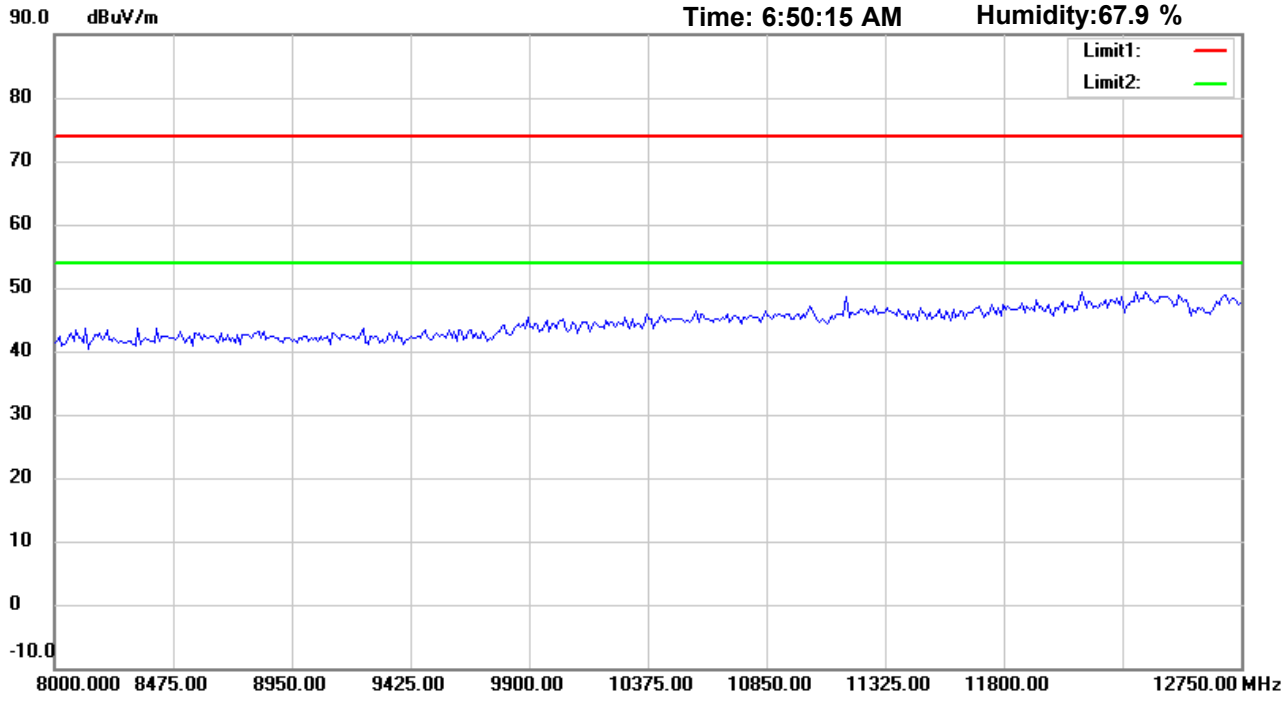
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 6:50:15 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

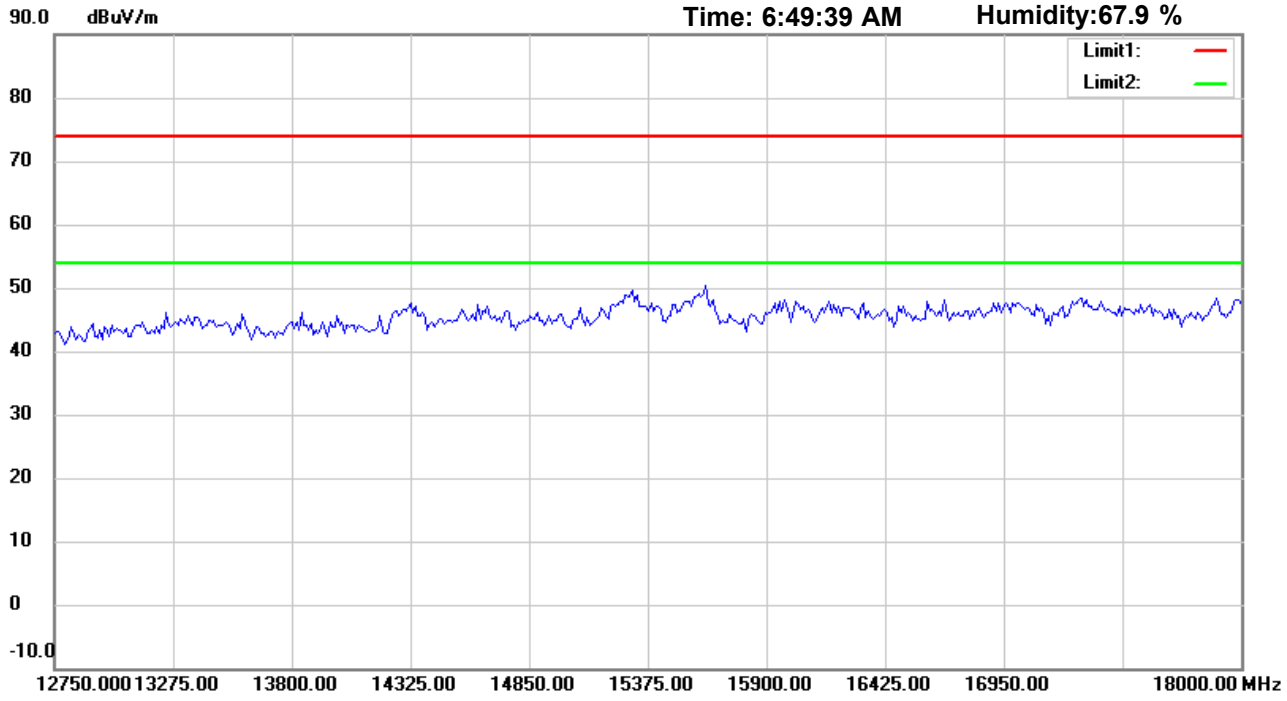
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 6:49:39 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

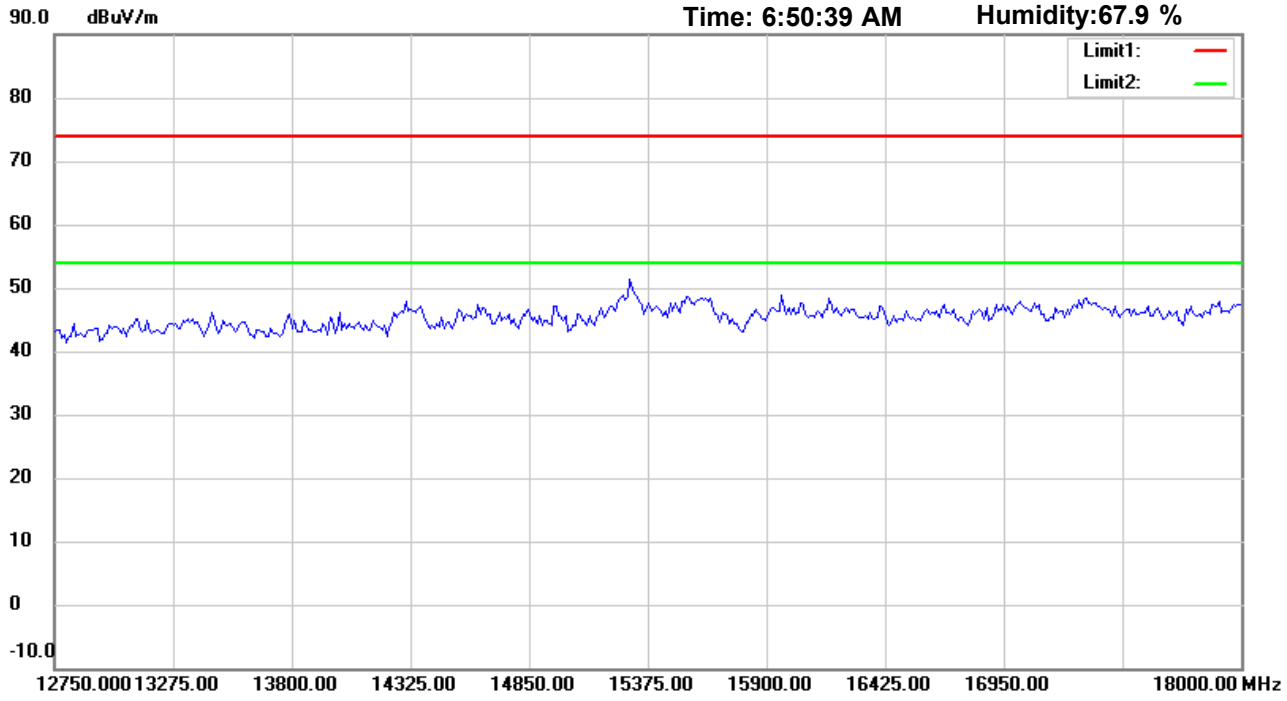
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 6:50:39 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

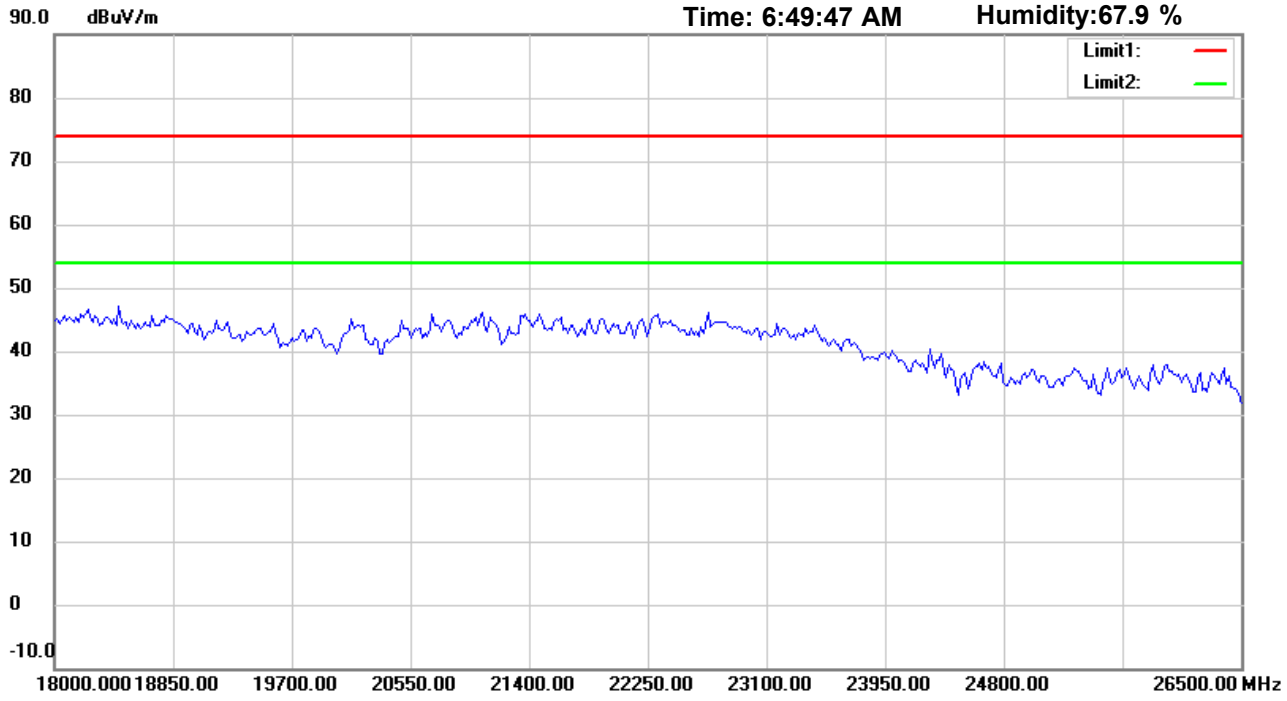
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 6:49:47 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH56

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

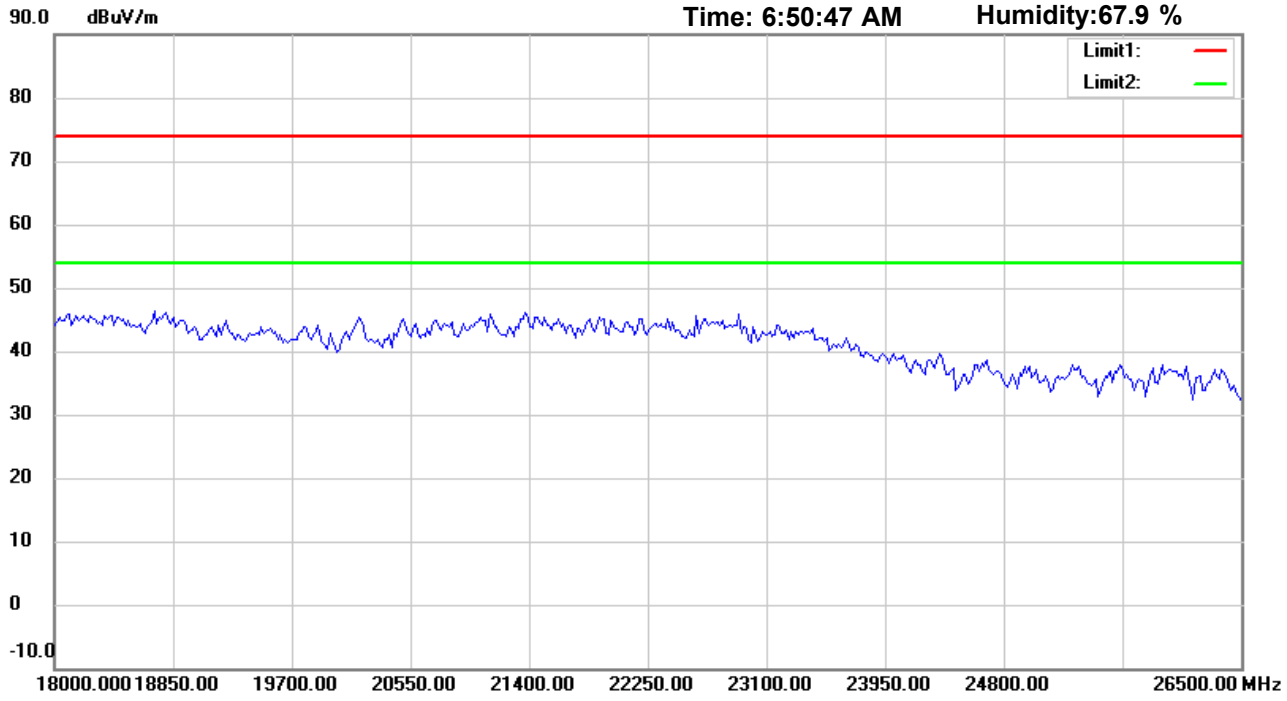
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 6:50:47 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

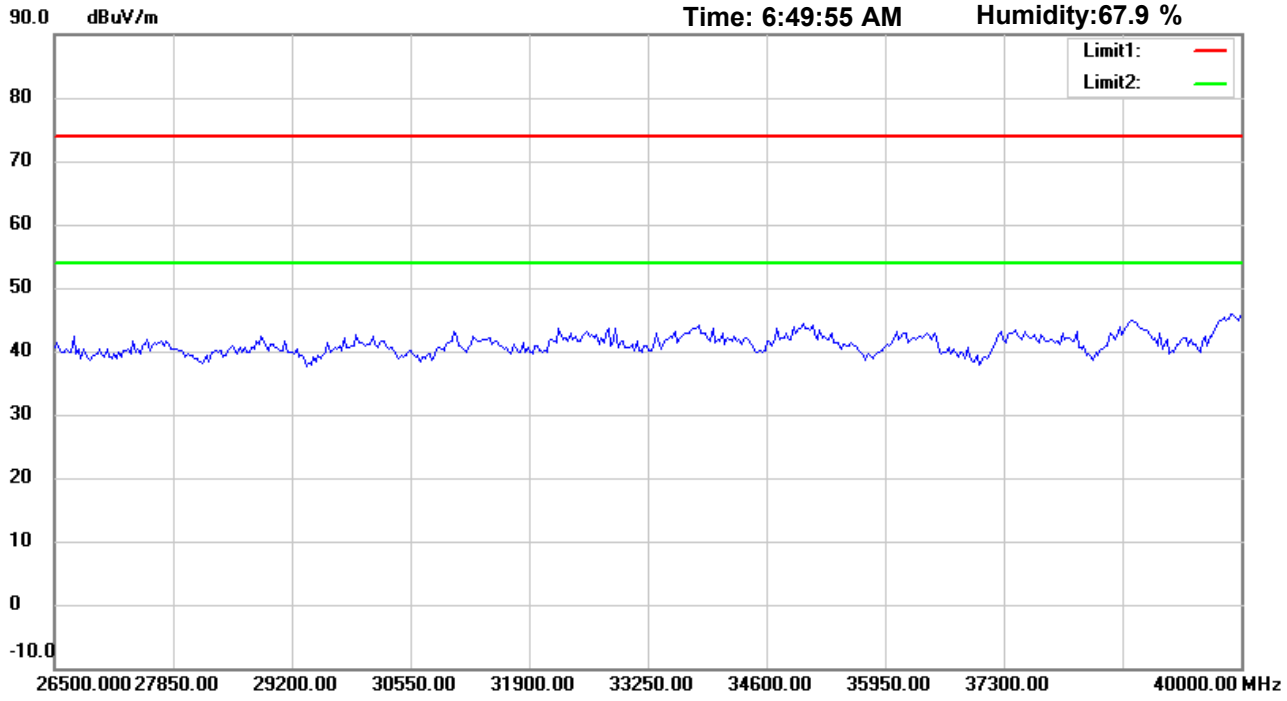
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 6:49:55 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH56

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

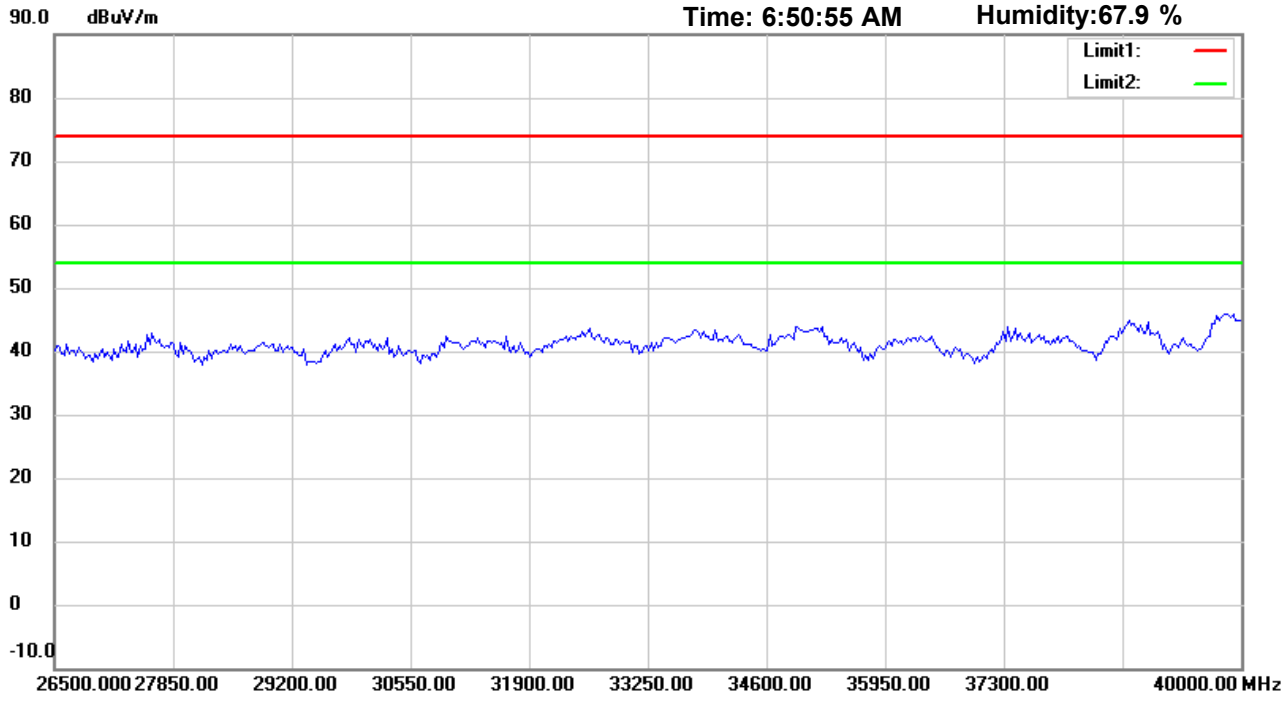
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 6:50:55 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH56

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

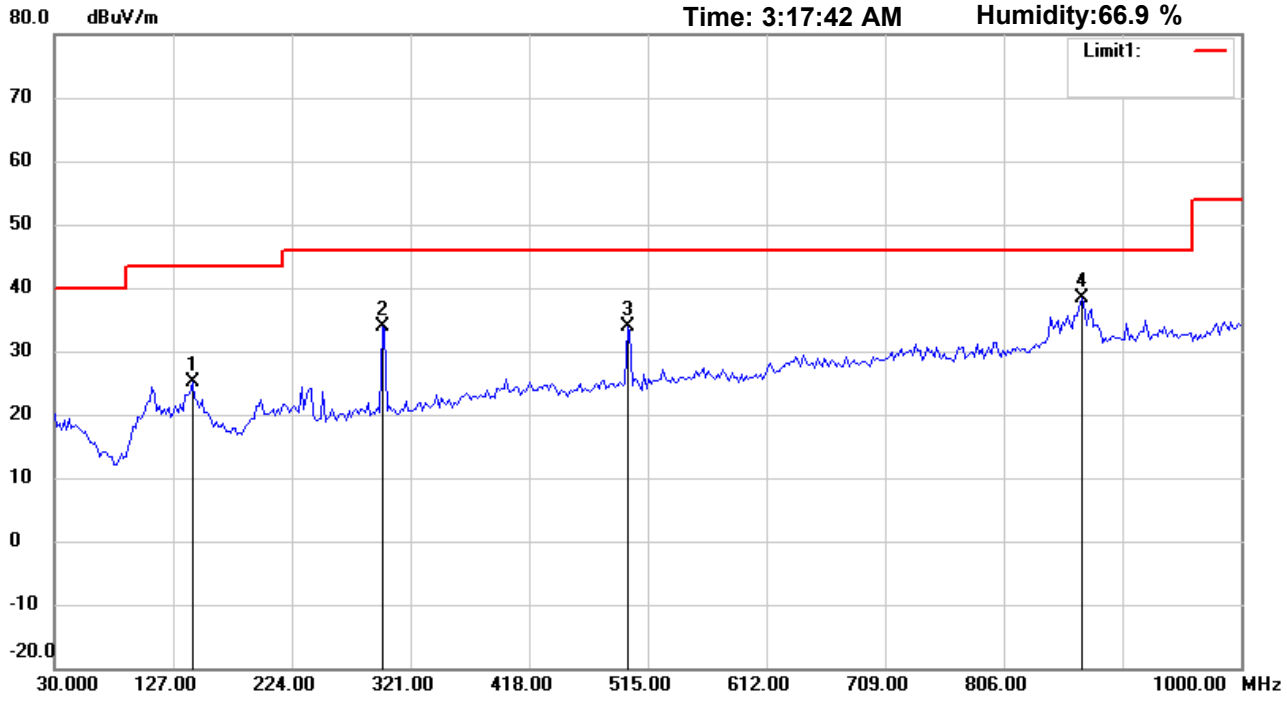
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 3:17:42 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH64

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	31.79	peak	-6.68	25.11	43.50	100	283	-18.39	
	298.2565	39.52	peak	-5.59	33.93	46.00	100	60	-12.07	
	498.4770	36.09	peak	-2.24	33.85	46.00	100	157	-12.15	
*	869.7595	34.03	peak	4.28	38.31	46.00	100	90	-7.69	

*:Maximum data x:Over limit !:over margin

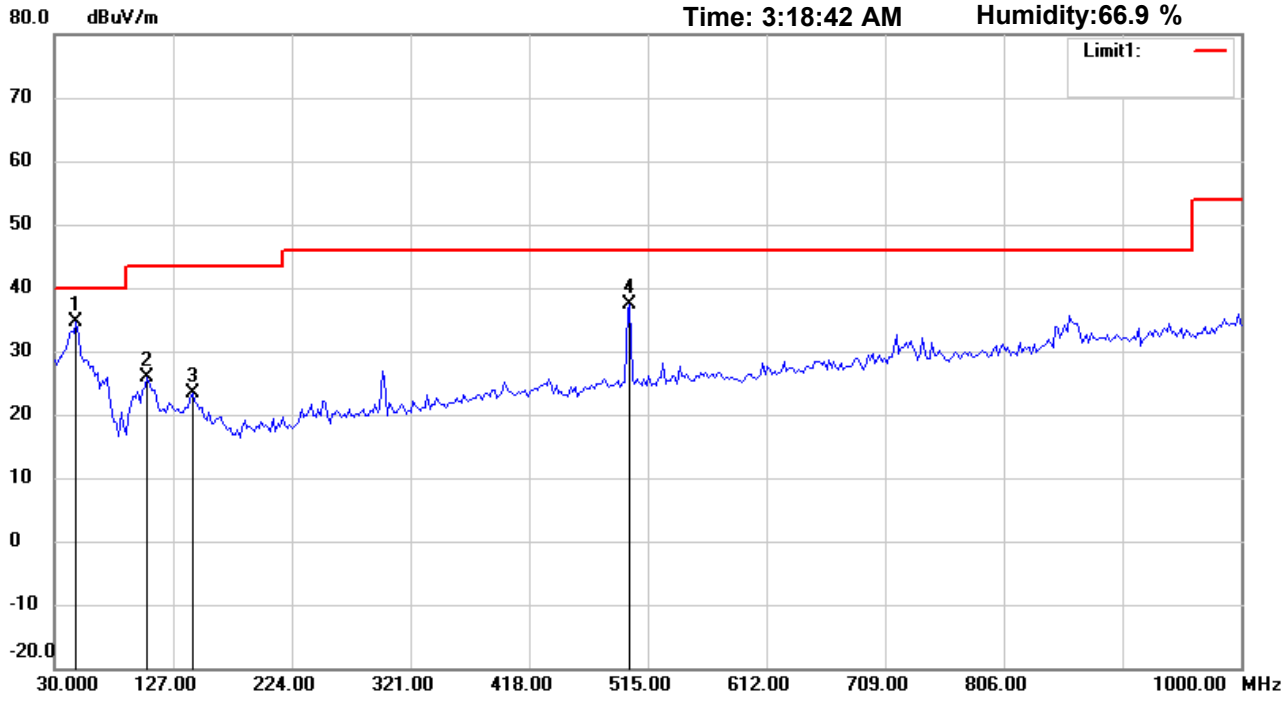
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 3:18:42 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	44.62	peak	-9.87	34.75	40.00	100	285	-5.25	
	105.8116	34.20	peak	-8.44	25.76	43.50	100	70	-17.74	
	142.7455	30.06	peak	-6.68	23.38	43.50	100	110	-20.12	
	500.4208	39.52	peak	-2.21	37.31	46.00	100	165	-8.69	

*:Maximum data x:Over limit !:over margin

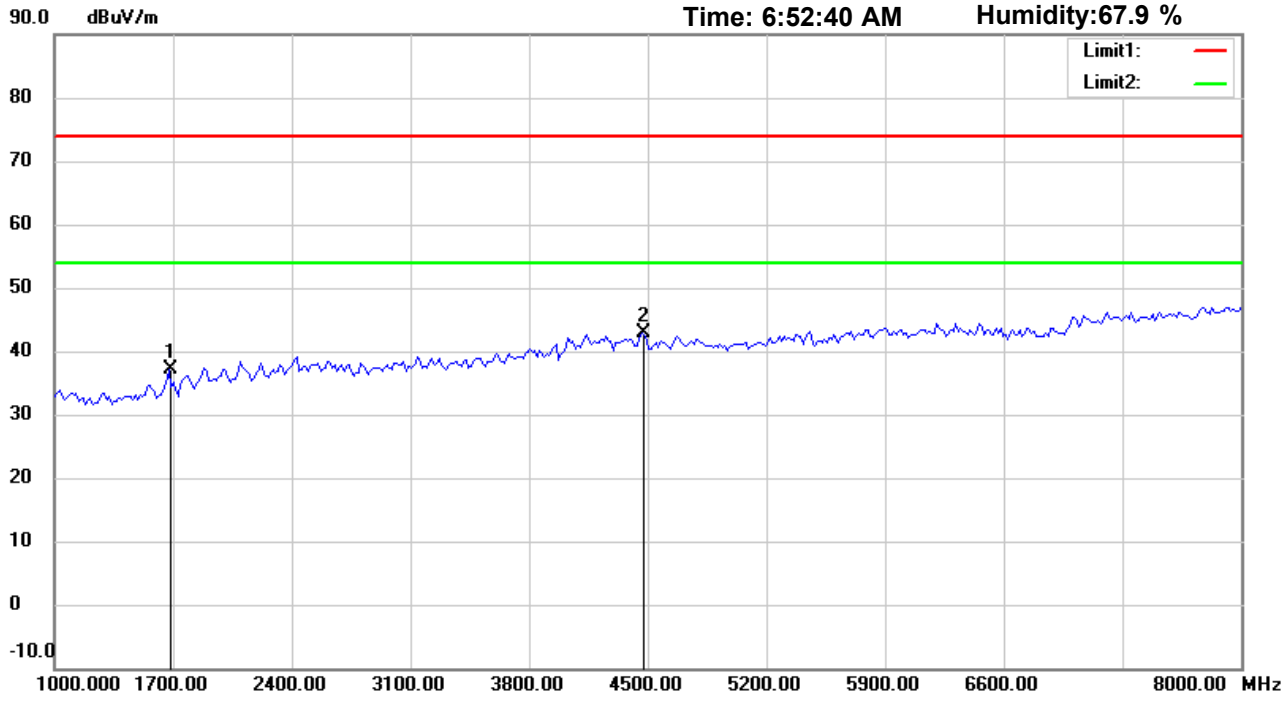
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 6:52:40 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH64

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1673.347	44.61	peak	-7.57	37.04	74.00	150	175	-36.96	
*	4464.930	42.00	peak	0.79	42.79	74.00	150	40	-31.21	

*:Maximum data x:Over limit !:over margin

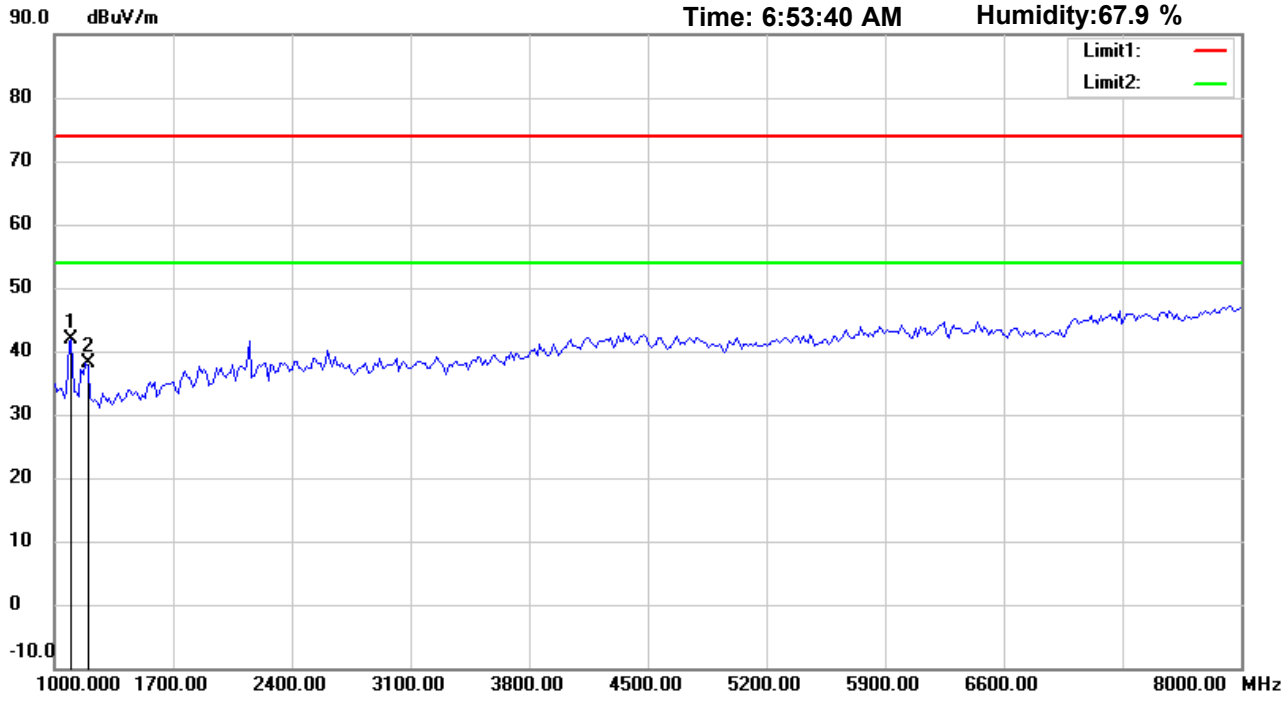
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 6:53:40 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1098.196	50.85	peak	-9.09	41.76	74.00	150	119	-32.24	
	1182.365	47.43	peak	-9.37	38.06	74.00	150	56	-35.94	

*:Maximum data x:Over limit !:over margin

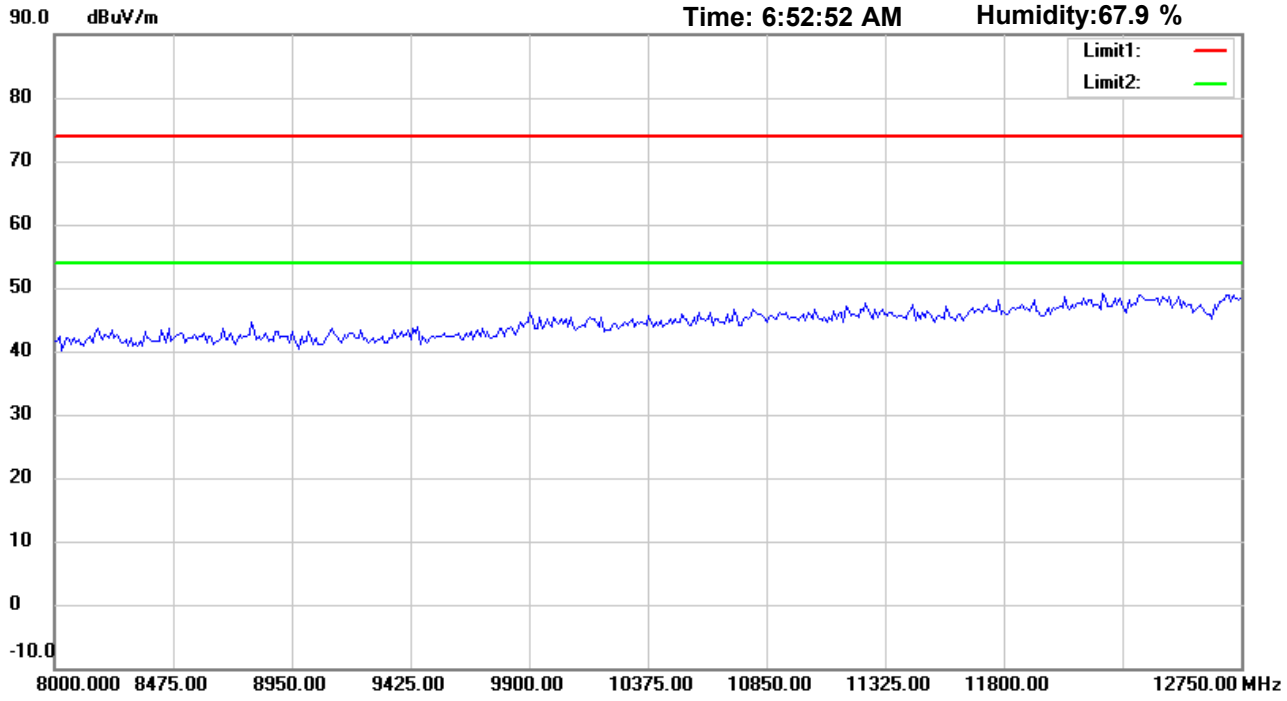
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 6:52:52 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

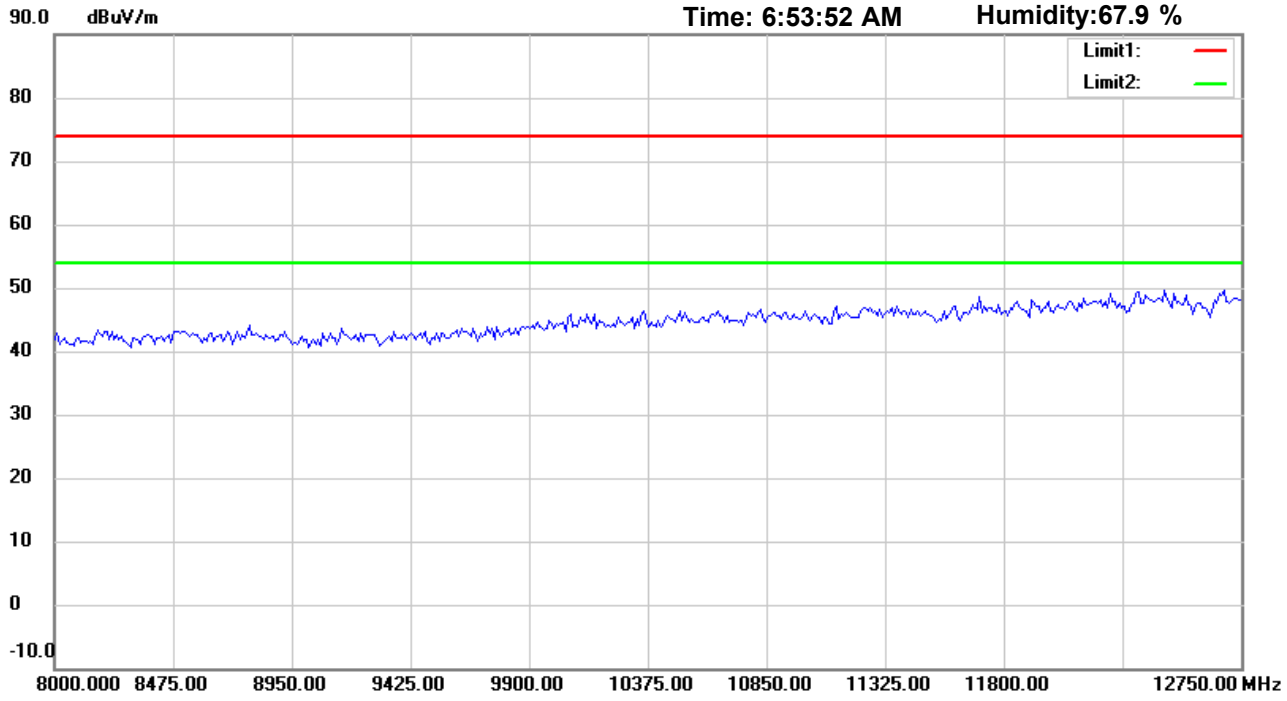
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 6:53:52 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

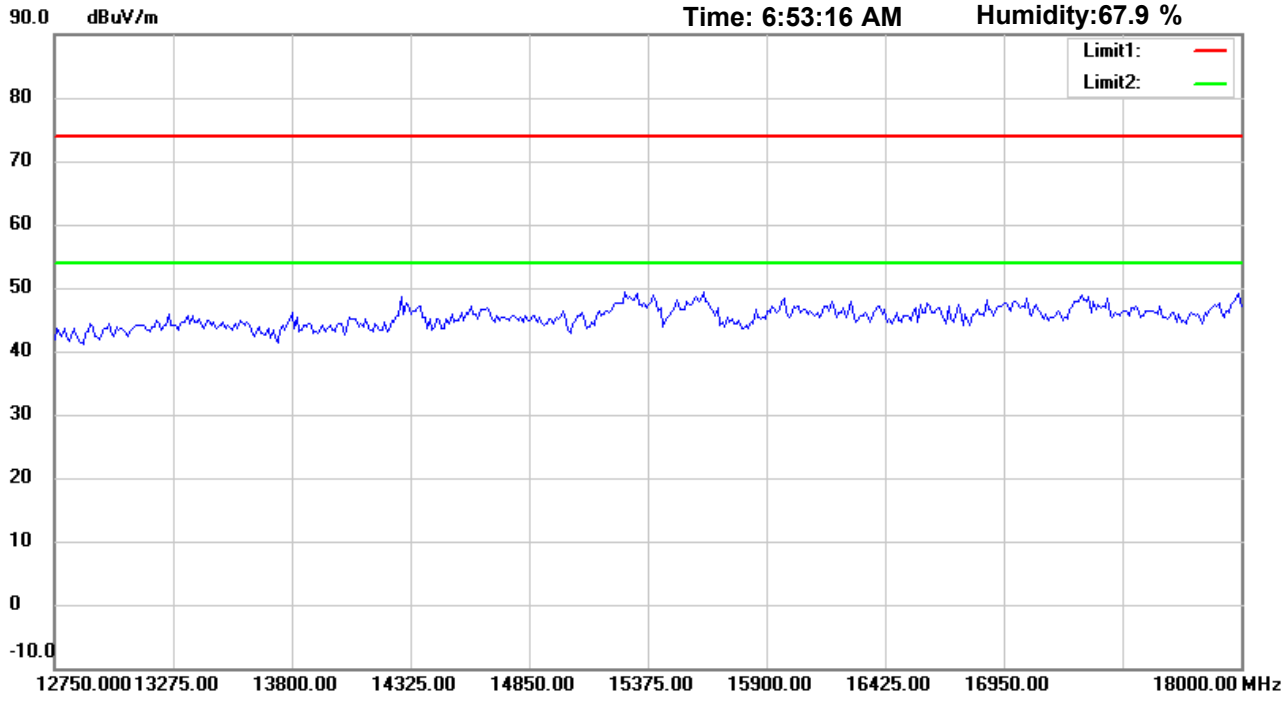
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 6:53:16 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

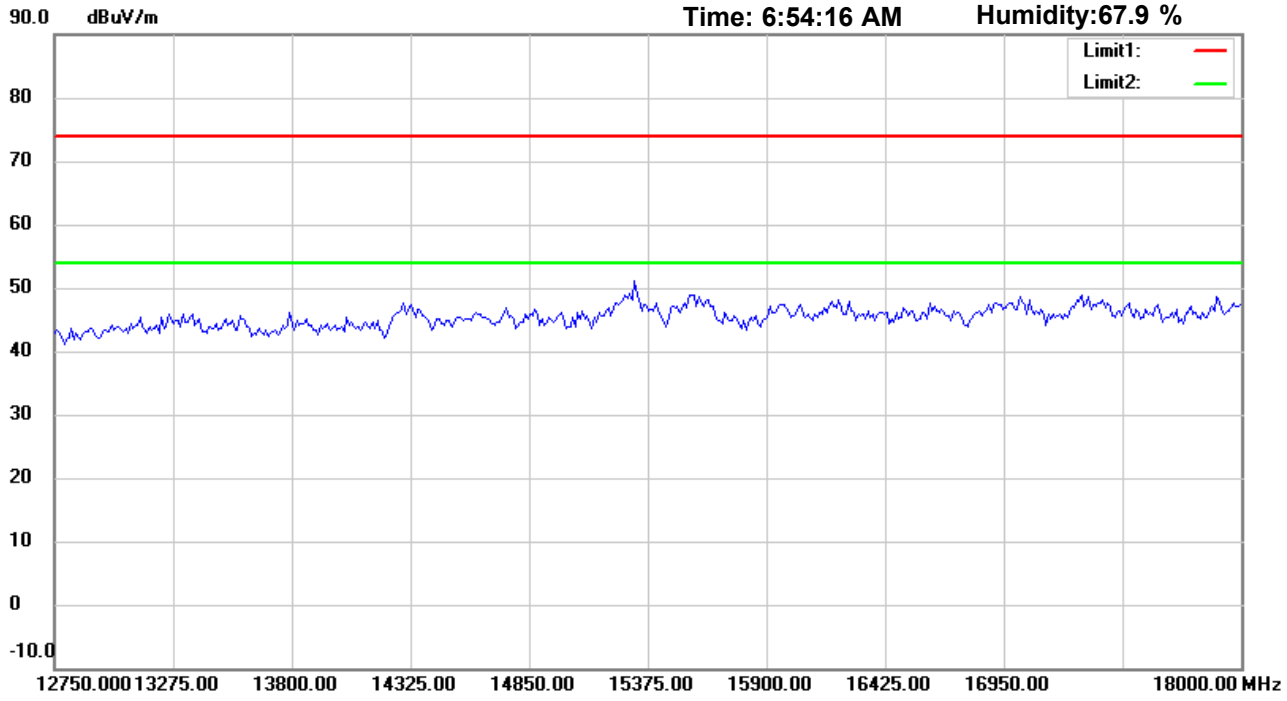
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 6:54:16 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

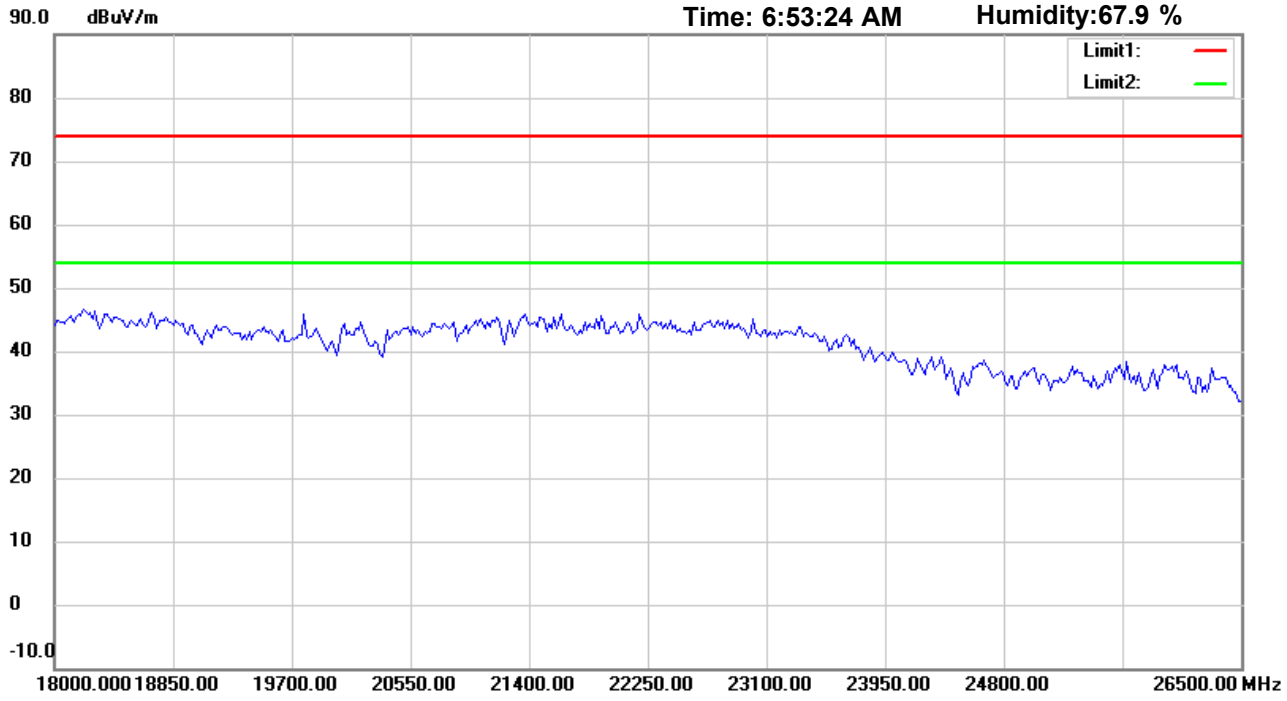
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 6:53:24 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH64

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

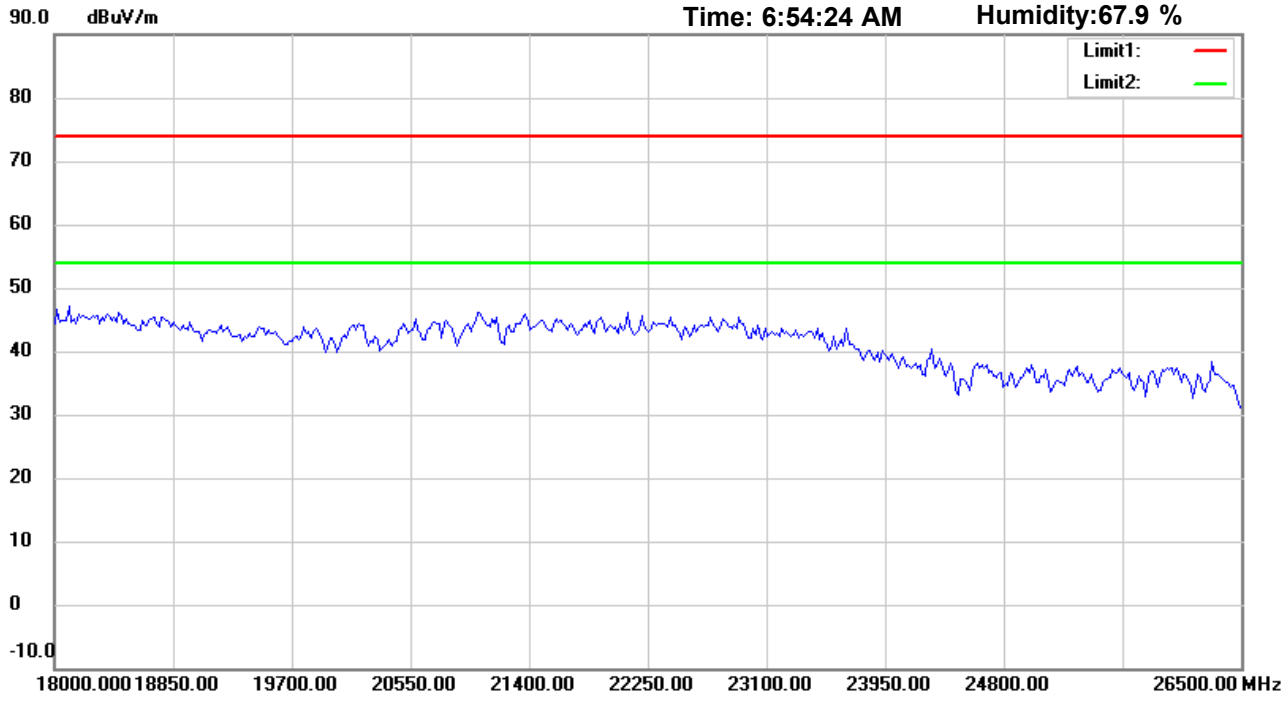
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 6:54:24 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

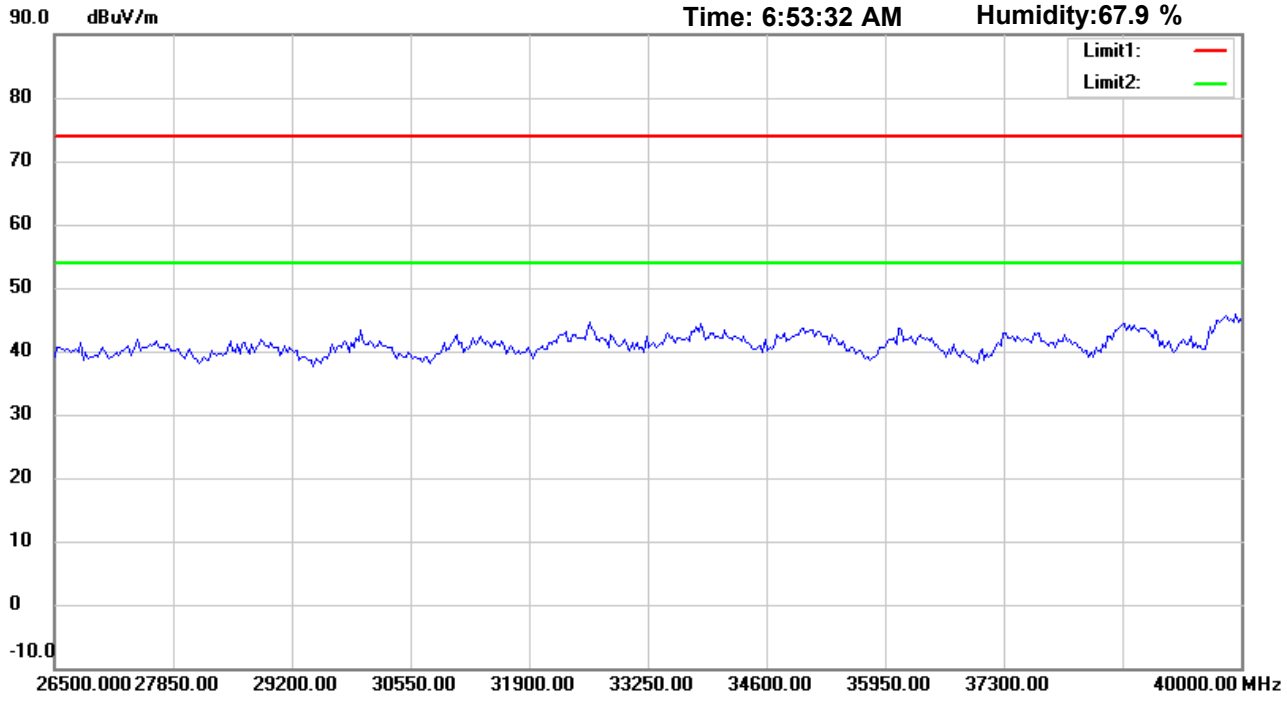
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 6:53:32 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH64

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

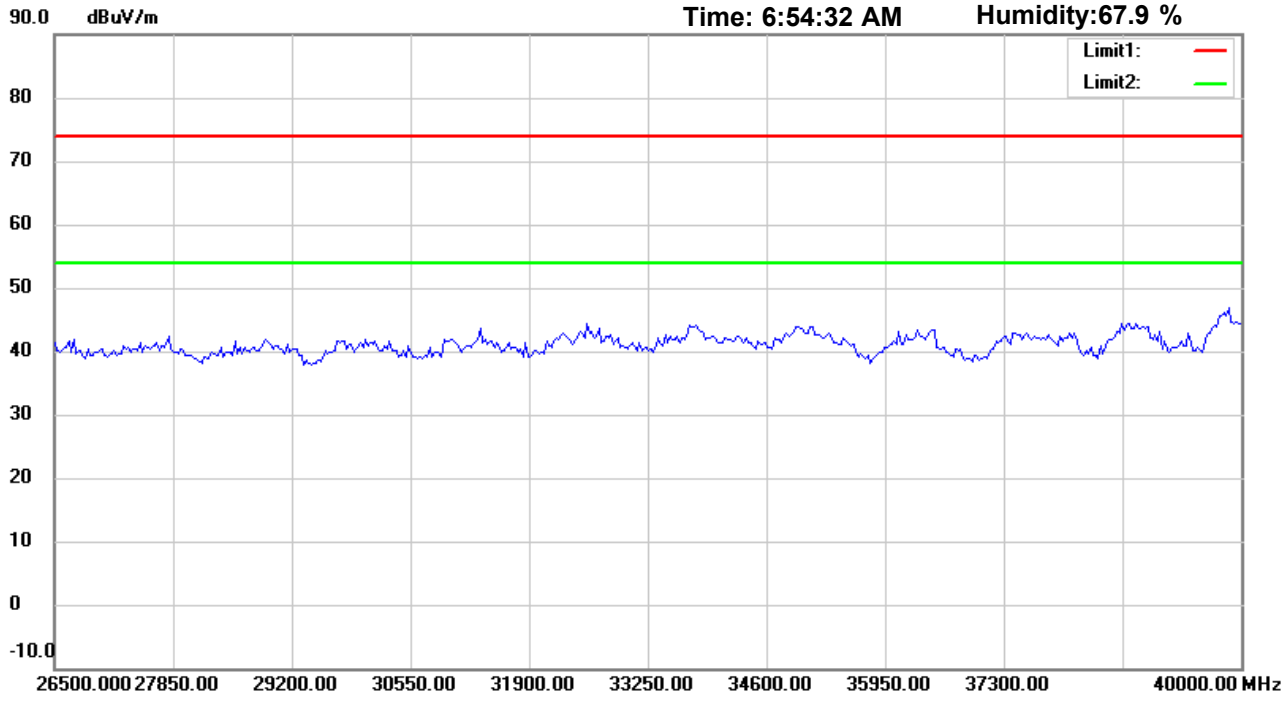
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 6:54:32 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH64

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

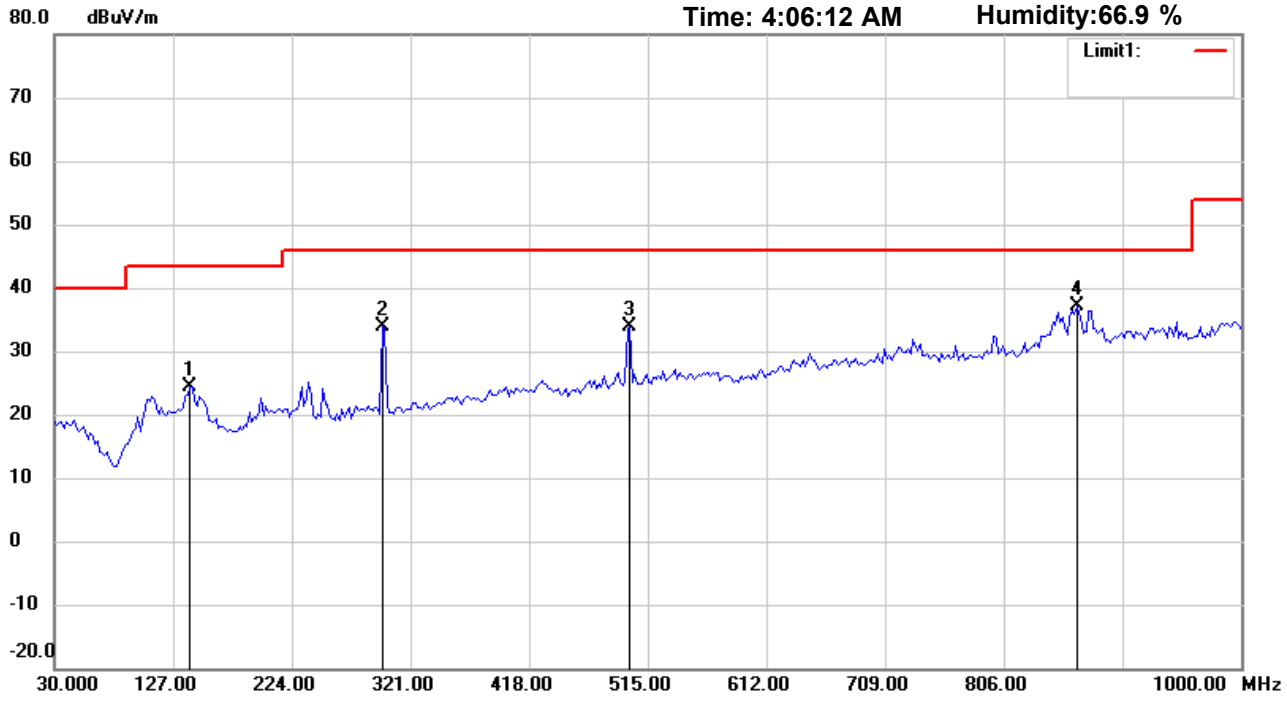
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 4:06:12 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH54

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	140.8015	30.96	peak	-6.52	24.44	43.50	100	110	-19.06	
	298.2565	39.38	peak	-5.59	33.79	46.00	100	90	-12.21	
	500.4207	36.11	peak	-2.21	33.90	46.00	100	135	-12.10	
*	865.8717	32.94	peak	4.20	37.14	46.00	100	215	-8.86	

*:Maximum data x:Over limit !:over margin

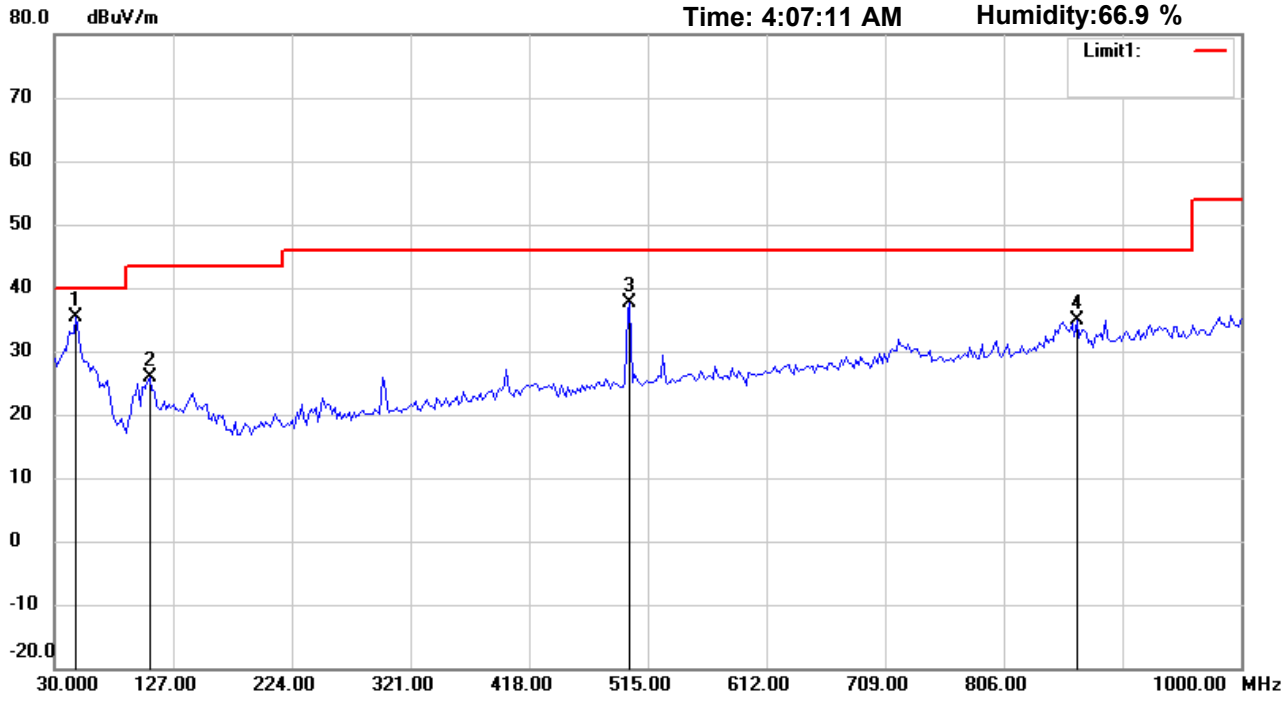
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 4:07:11 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH54

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.17	peak	-9.87	35.30	40.00	100	38	-4.70	
	107.7555	33.78	peak	-7.96	25.82	43.50	100	175	-17.68	
	500.4208	39.90	peak	-2.21	37.69	46.00	100	40	-8.31	
	865.8717	30.62	peak	4.20	34.82	46.00	100	160	-11.18	

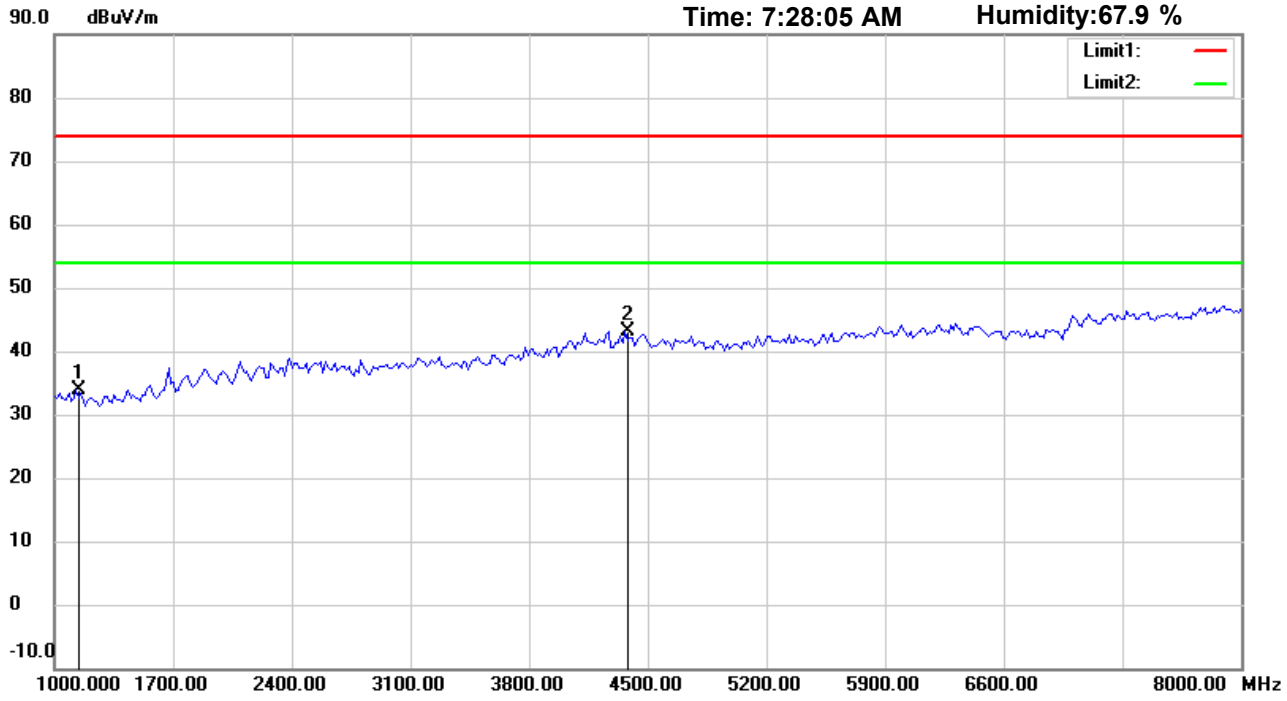
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 | Data :#1 | Date: 6/25/2018 | Time: 7:28:05 AM | Temperature:27.6 ℃ | Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH54

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1126.253	42.97	peak	-9.20	33.77	74.00	150	145	-40.23	
*	4366.734	42.36	peak	0.73	43.09	74.00	150	90	-30.91	

*:Maximum data x:Over limit !:over margin

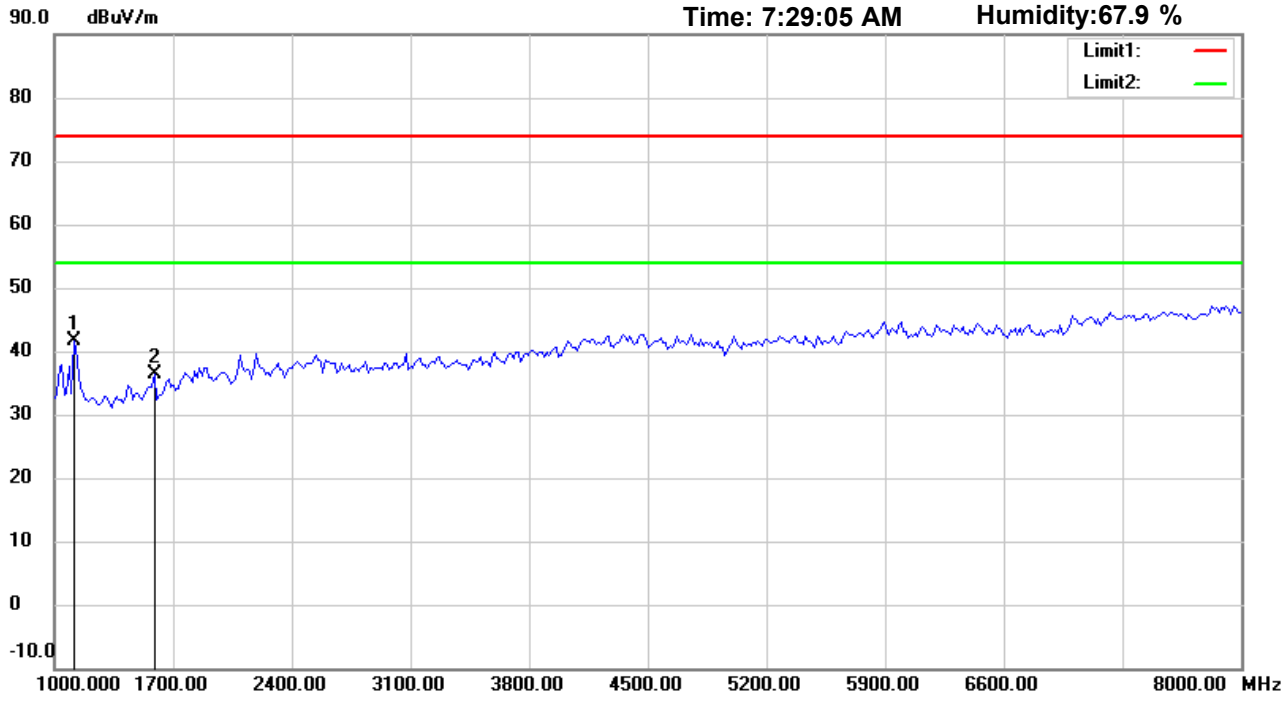
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 7:29:05 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH54

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1112.224	50.87	peak	-9.16	41.71	74.00	150	65	-32.29	
	1589.178	44.49	peak	-8.08	36.41	74.00	150	230	-37.59	

*:Maximum data x:Over limit !:over margin

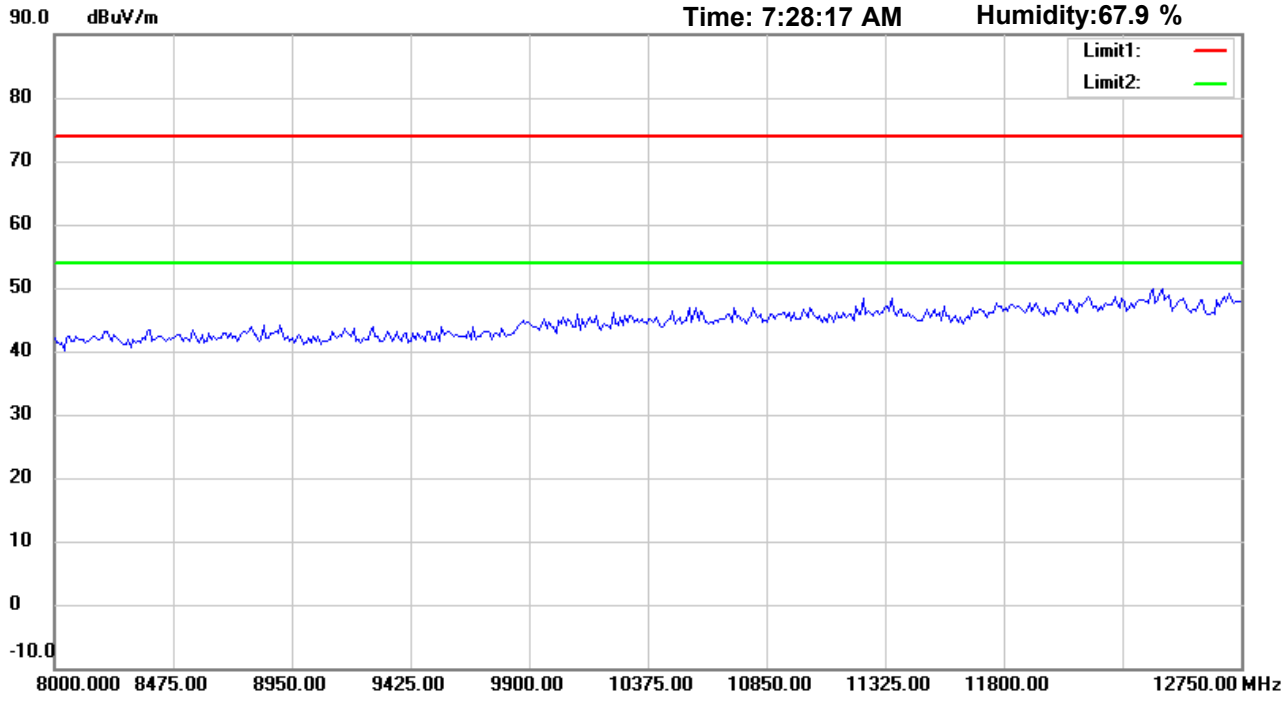
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 7:28:17 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH54

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

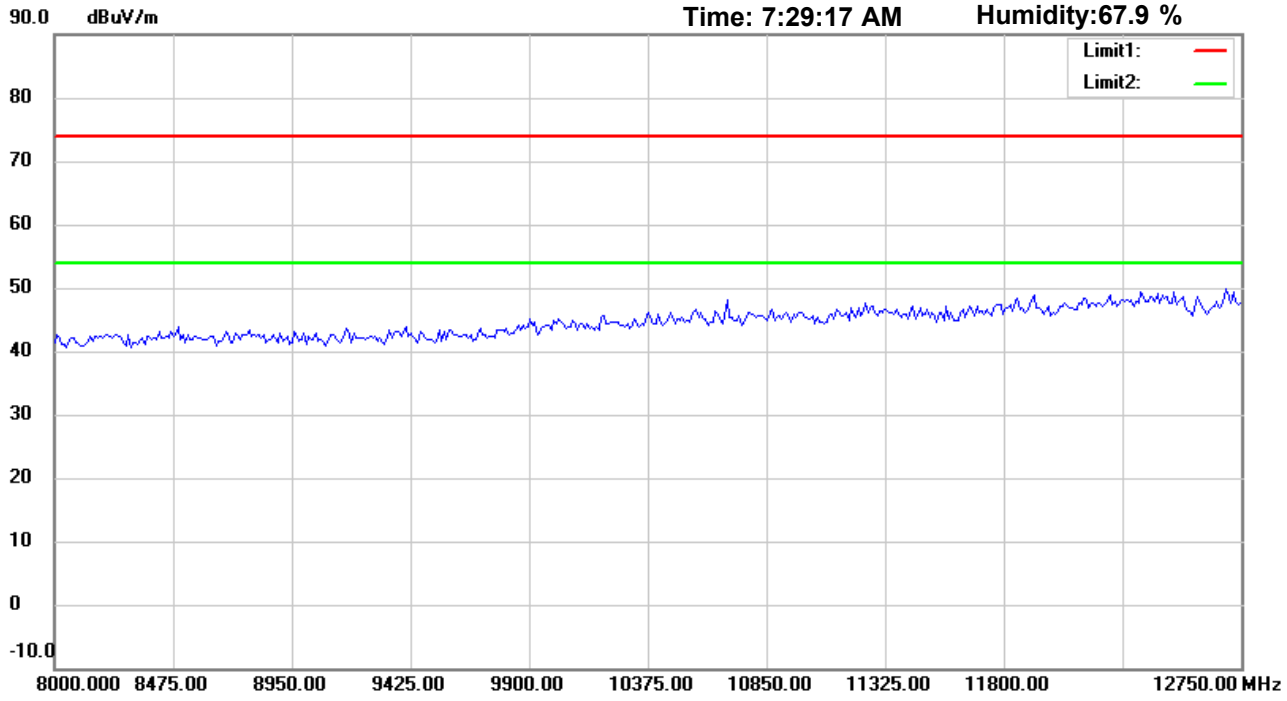
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 7:29:17 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH54

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

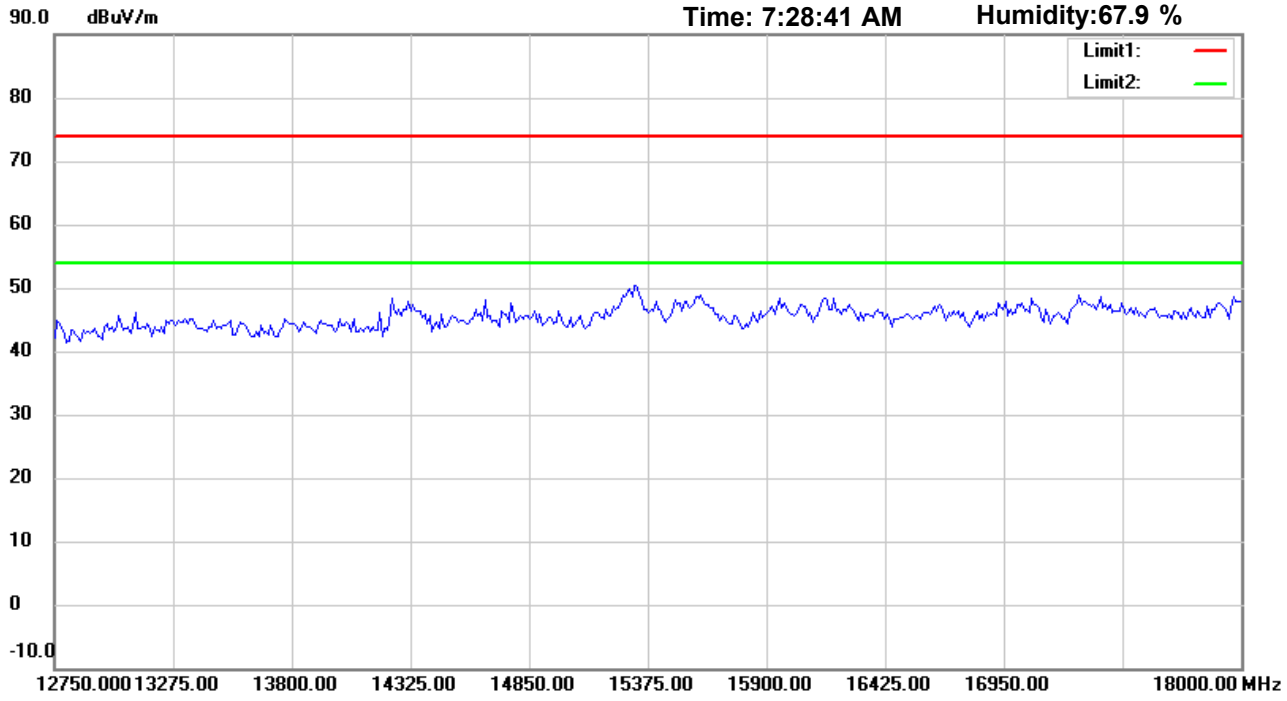
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 7:28:41 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH54

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

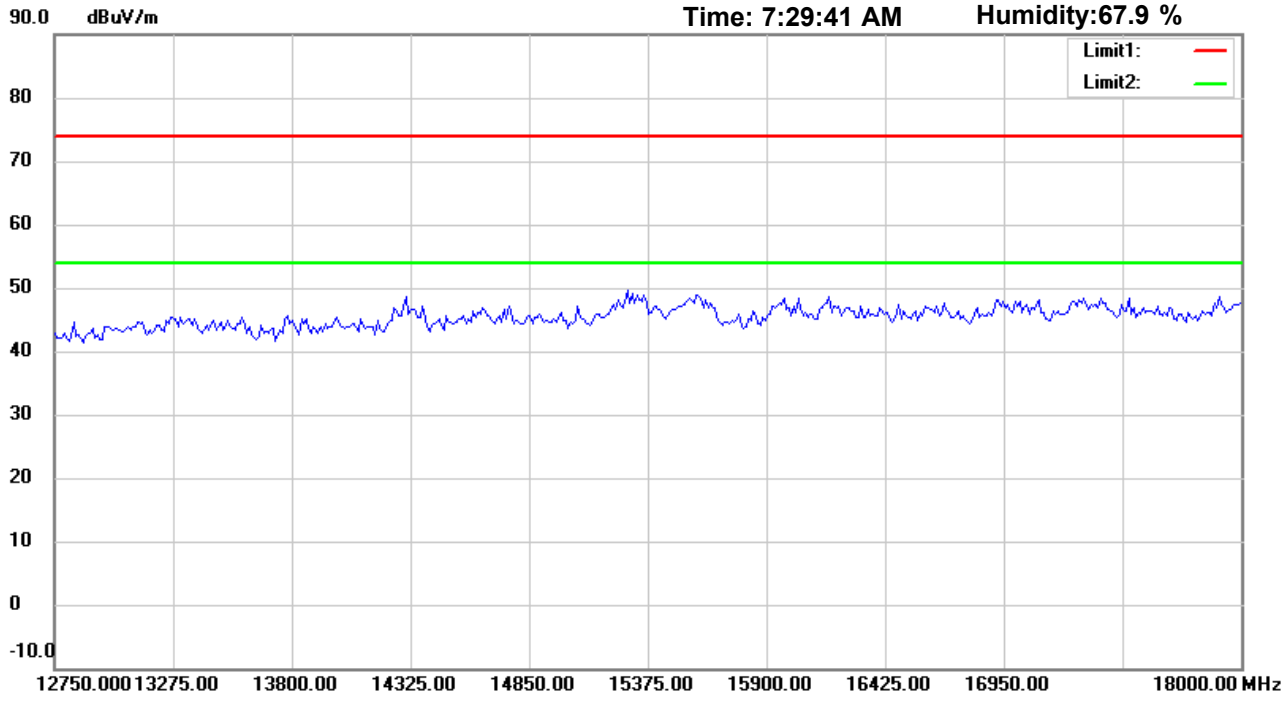
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 7:29:41 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH54

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

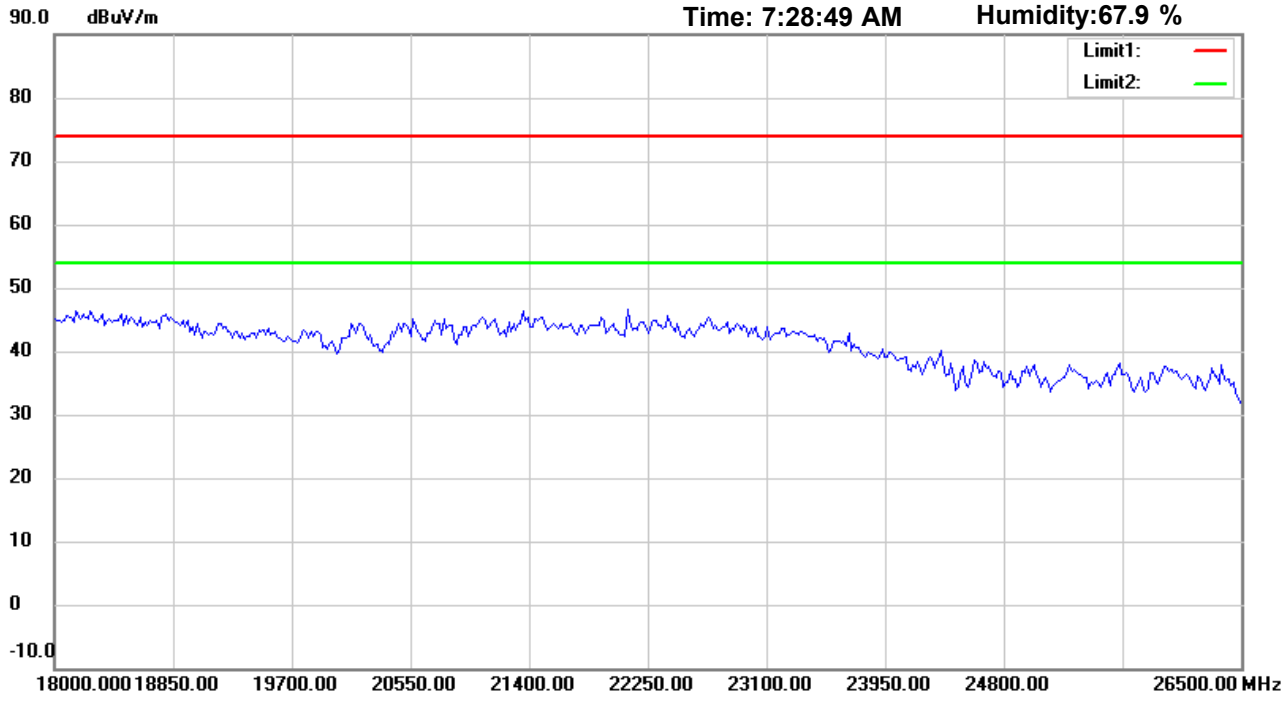
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 7:28:49 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH54

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

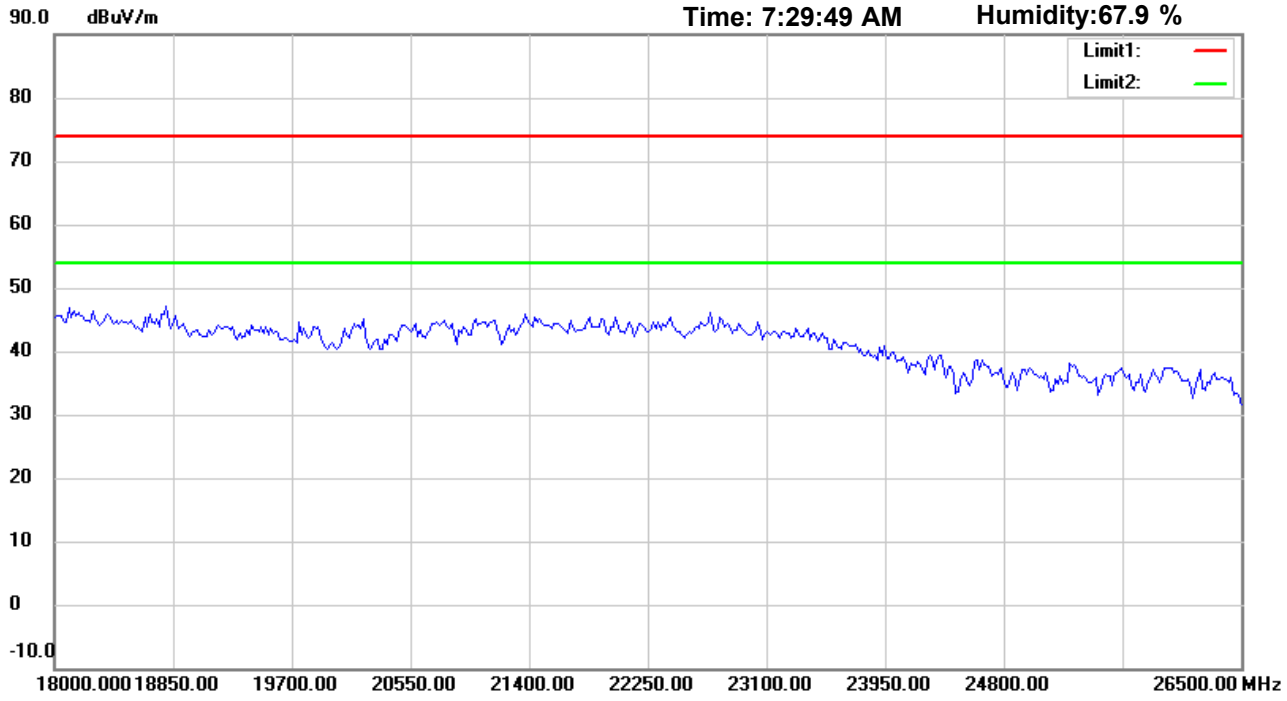
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 7:29:49 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH54

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

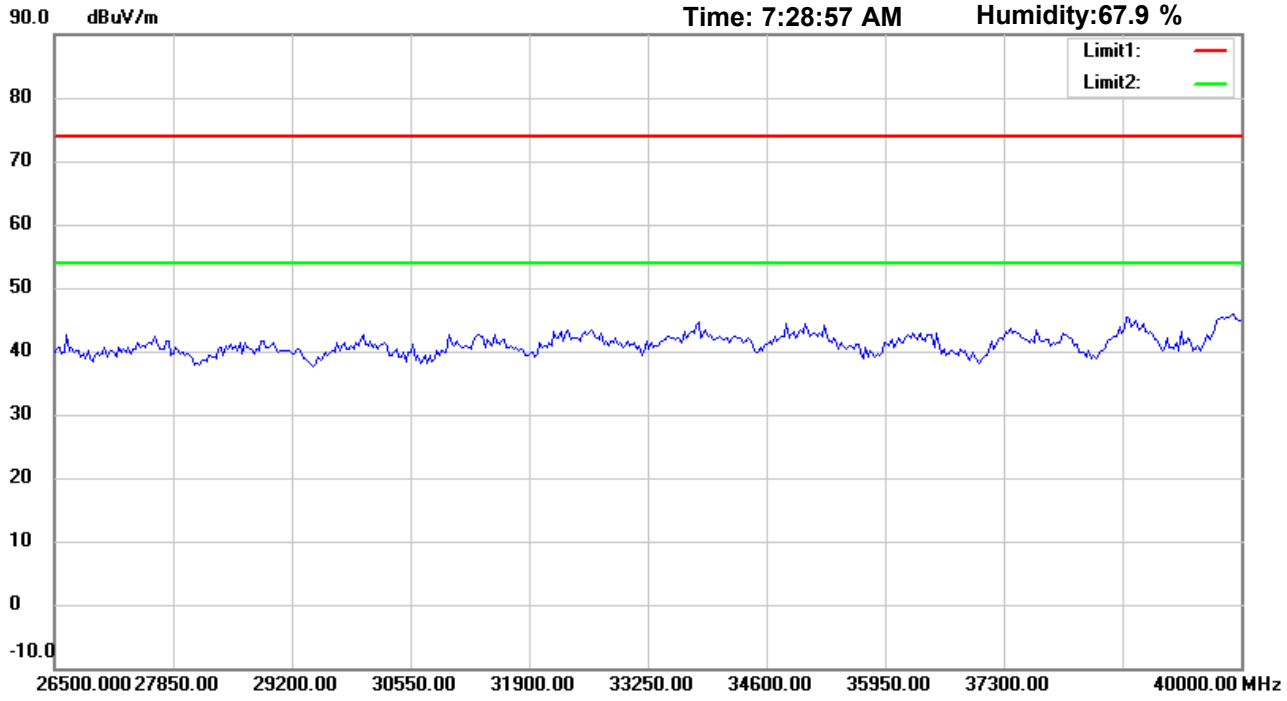
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 7:28:57 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH54

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

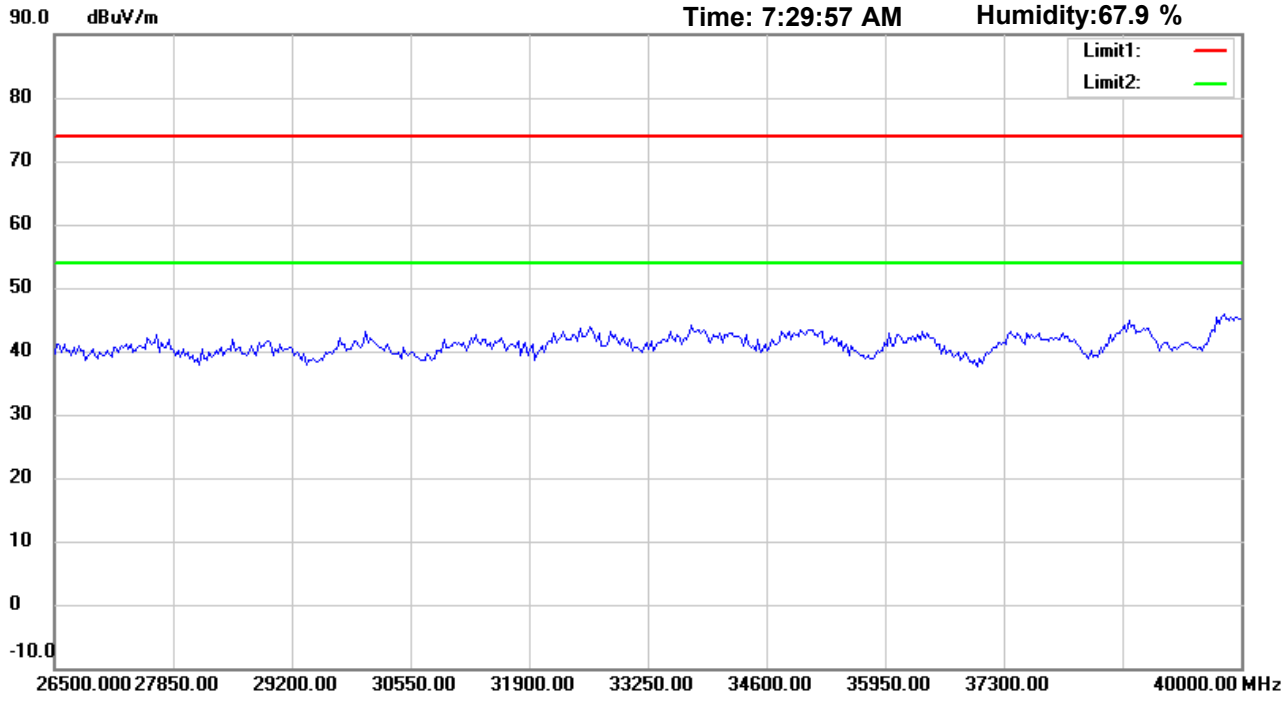
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 7:29:57 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH54

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

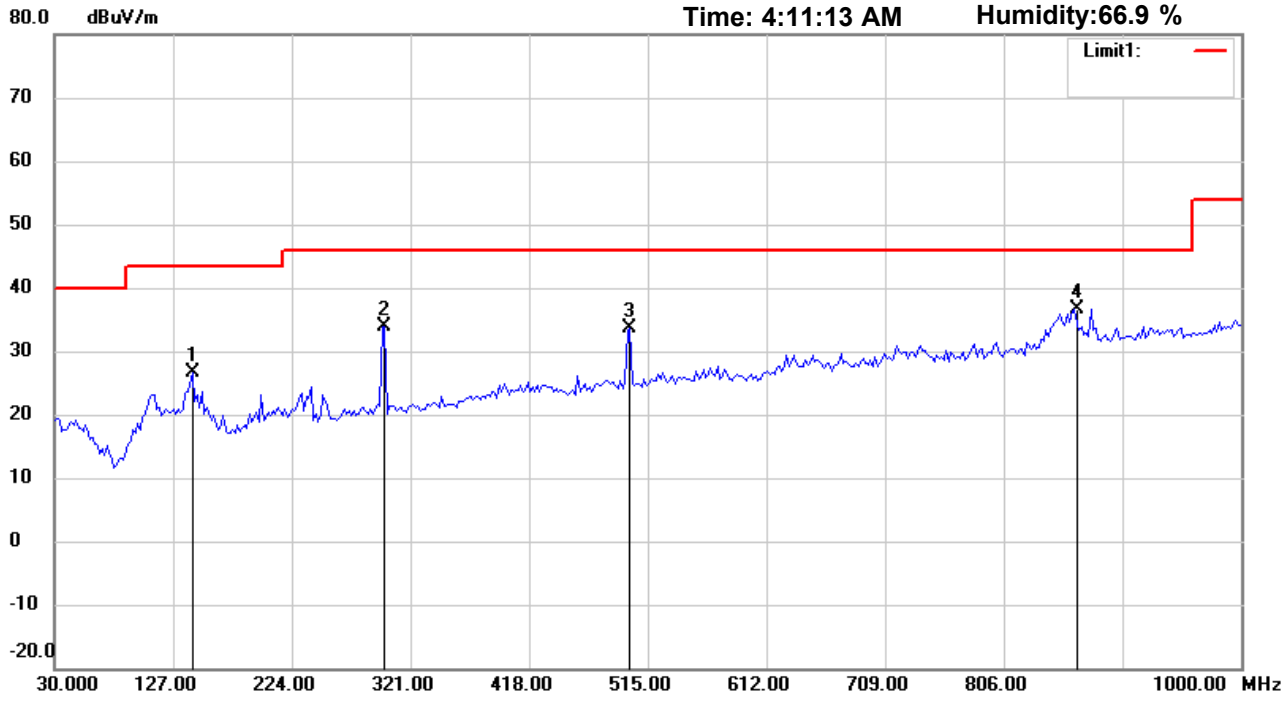
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 4:11:13 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH62

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	33.23	peak	-6.68	26.55	43.50	100	60	-16.95	
	300.2004	39.37	peak	-5.55	33.82	46.00	100	190	-12.18	
	500.4207	35.90	peak	-2.21	33.69	46.00	100	200	-12.31	
*	863.9280	32.46	peak	4.17	36.63	46.00	100	135	-9.37	

*:Maximum data x:Over limit !:over margin

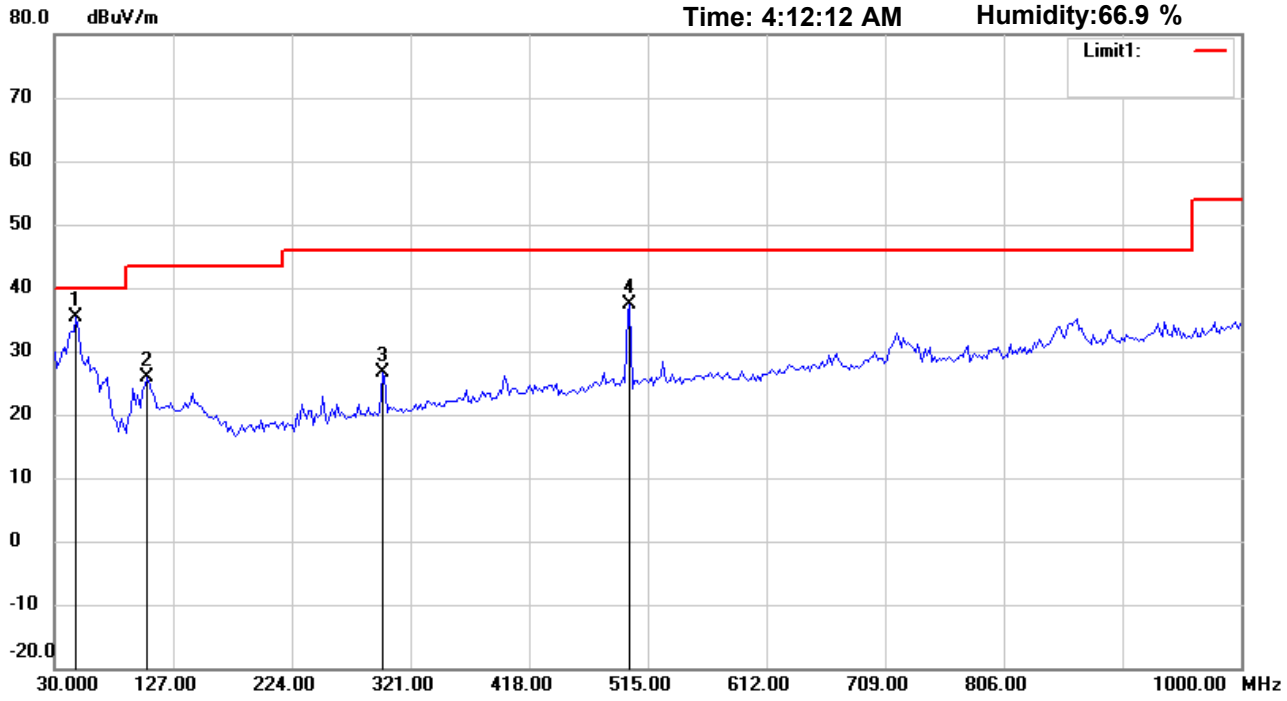
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 4:12:12 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH62

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.37	peak	-9.87	35.50	40.00	100	35	-4.50	
	105.8116	34.27	peak	-8.44	25.83	43.50	100	60	-17.67	
	298.2565	32.31	peak	-5.59	26.72	46.00	100	245	-19.28	
	500.4208	39.49	peak	-2.21	37.28	46.00	100	170	-8.72	

*:Maximum data x:Over limit !:over margin

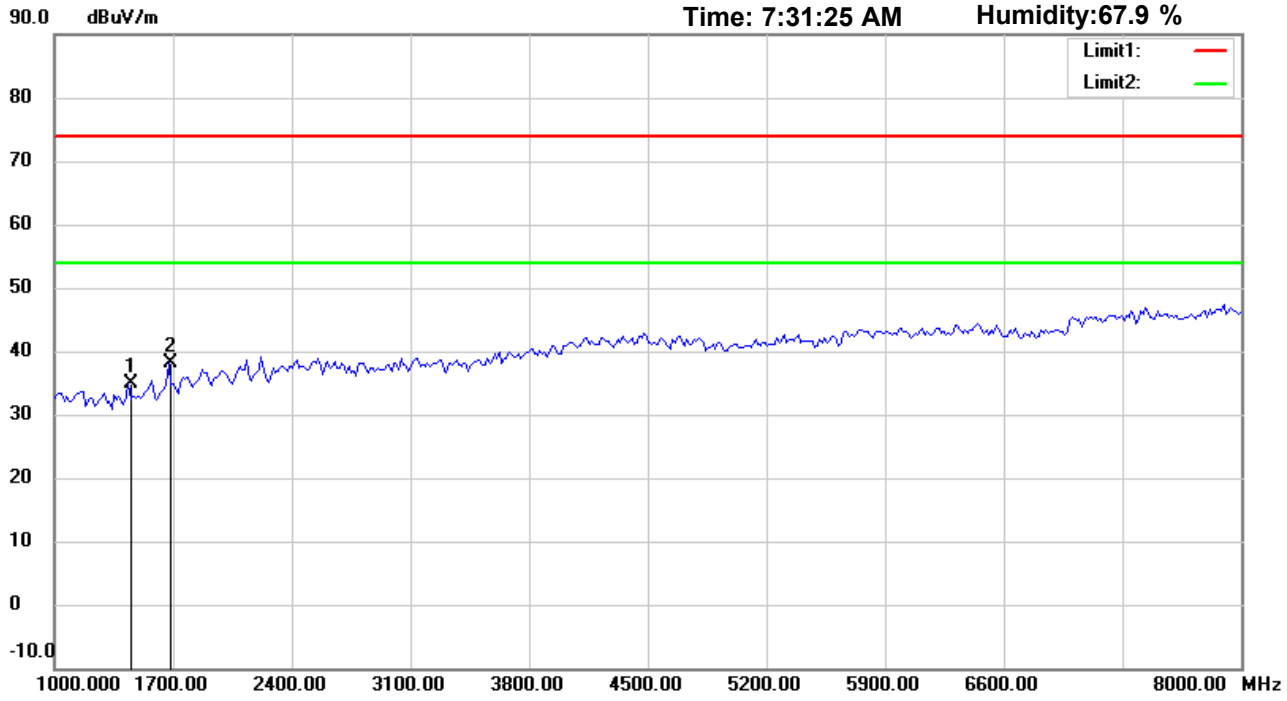
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 7:31:25 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH62

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1434.870	43.76	peak	-8.86	34.90	74.00	150	259	-39.10	
*	1673.347	45.68	peak	-7.57	38.11	74.00	150	90	-35.89	

*:Maximum data x:Over limit !:over margin

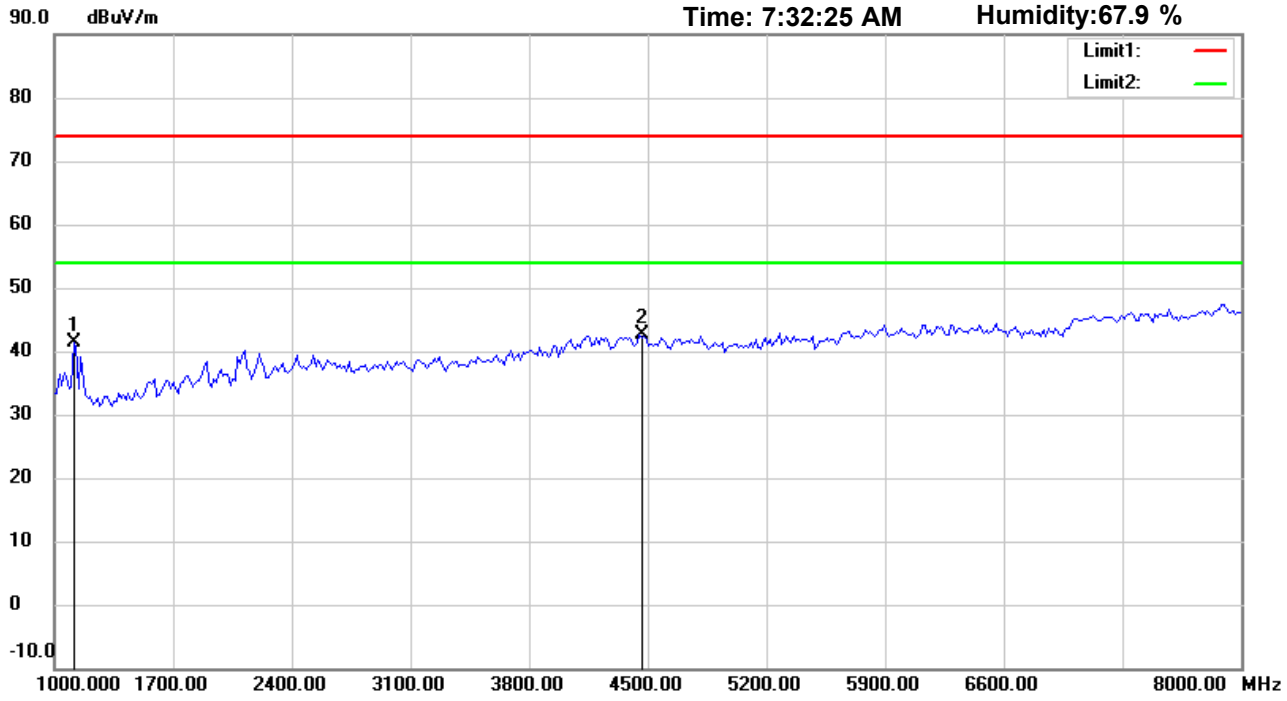
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 7:32:25 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH62

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1112.224	50.64	peak	-9.16	41.48	74.00	150	95	-32.52	
*	4450.902	41.89	peak	0.75	42.64	74.00	150	240	-31.36	

*:Maximum data x:Over limit !:over margin

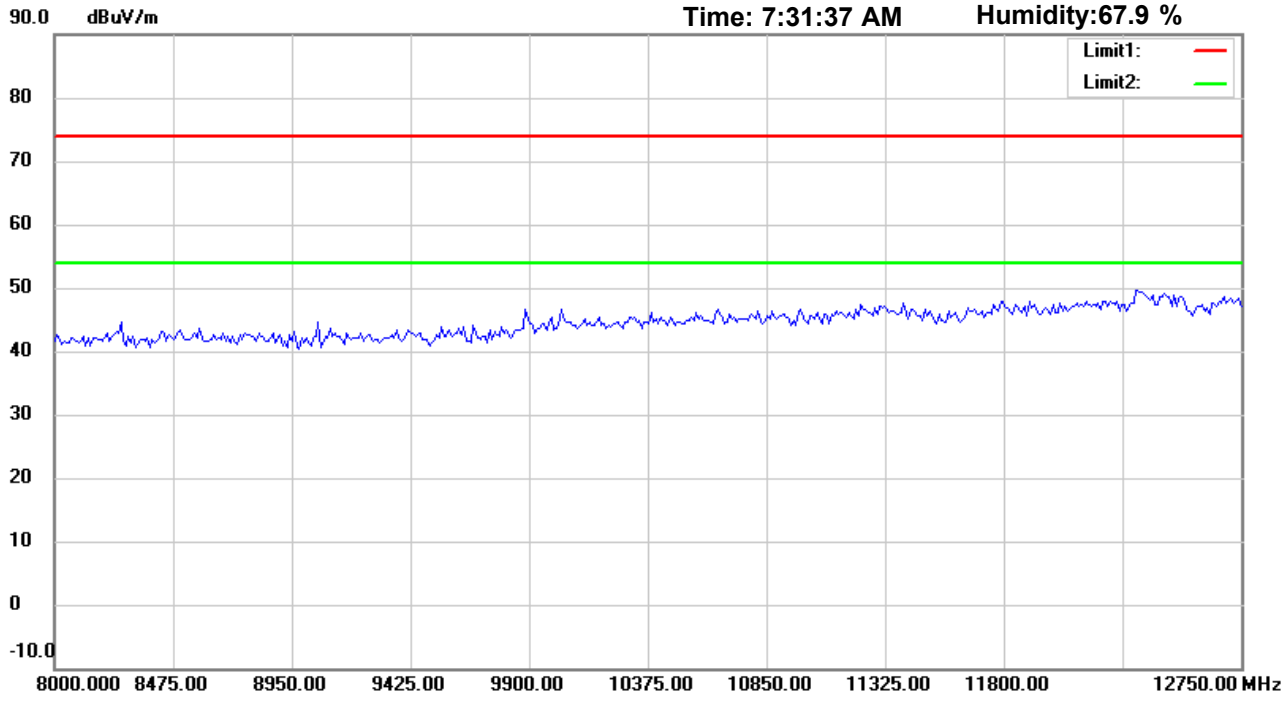
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 7:31:37 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH62

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

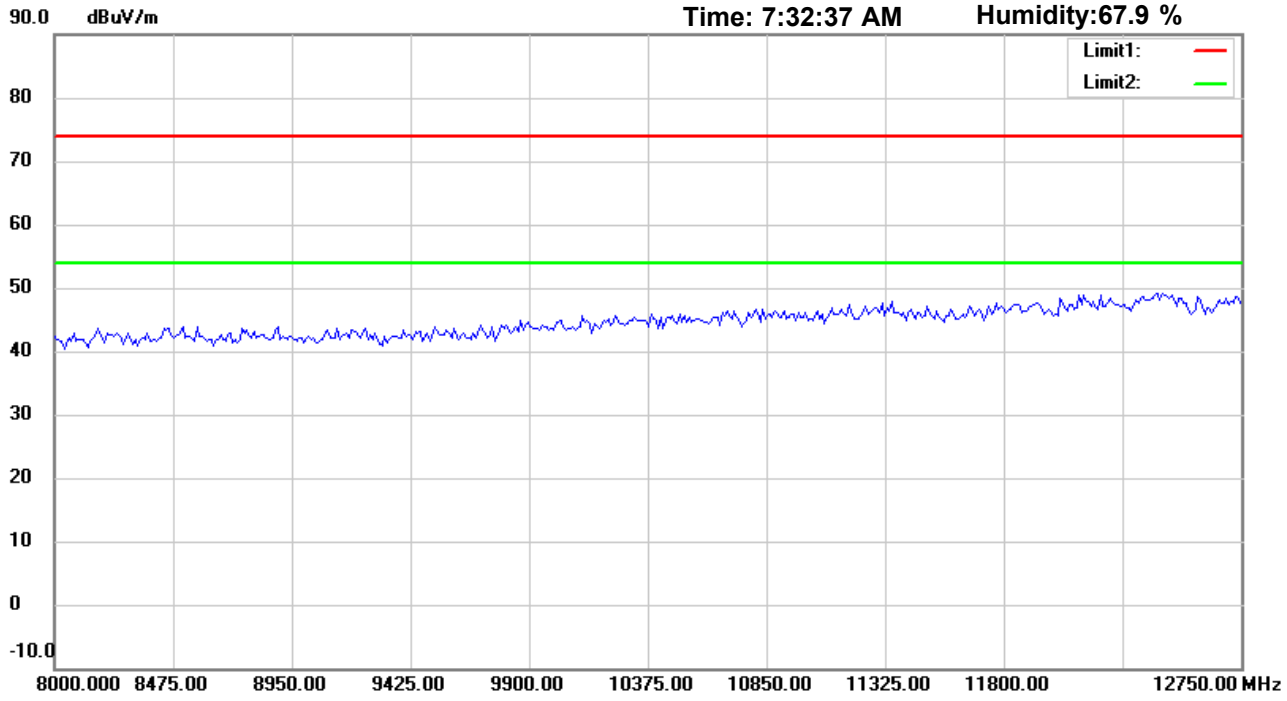
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 7:32:37 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH62

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

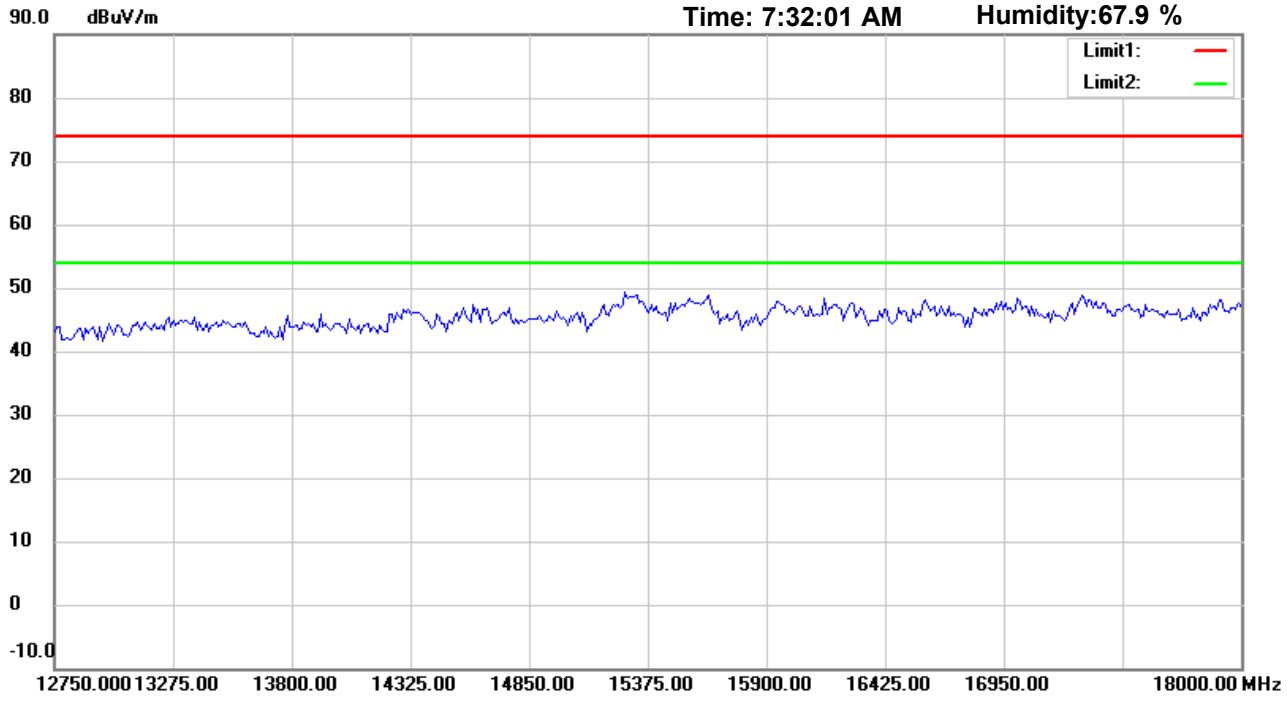
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 7:32:01 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH62

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

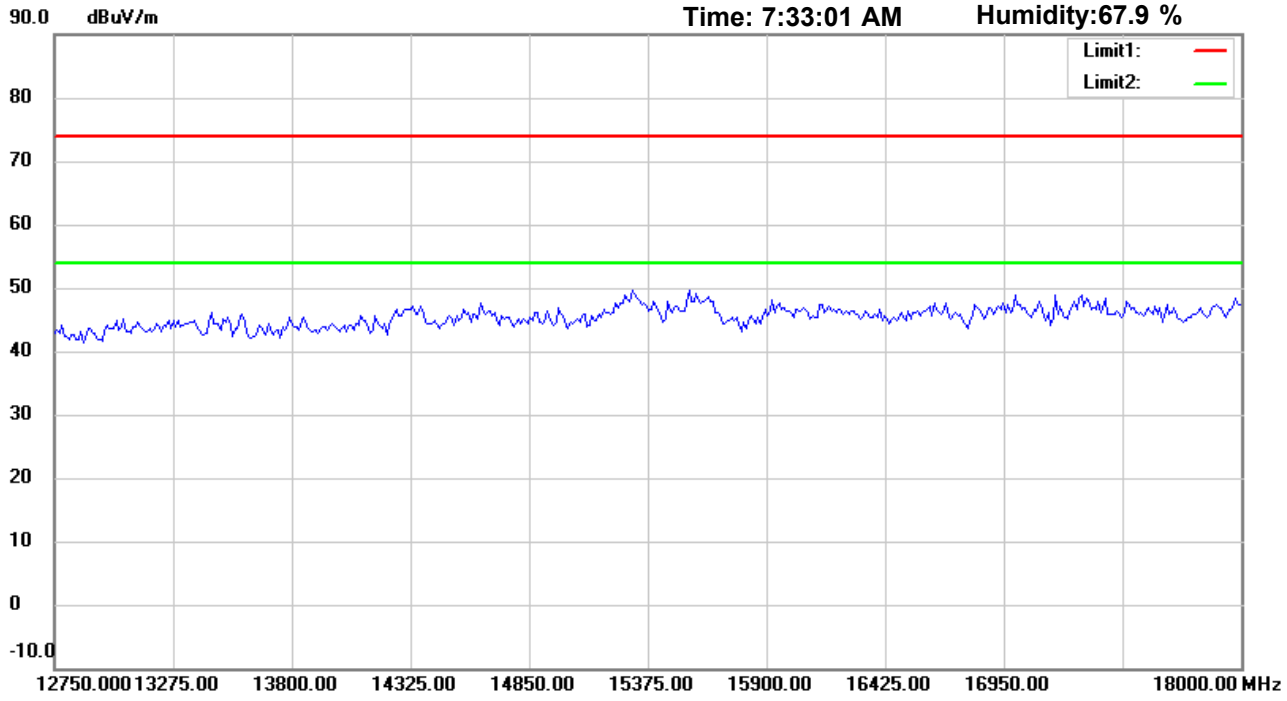
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 7:33:01 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH62

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

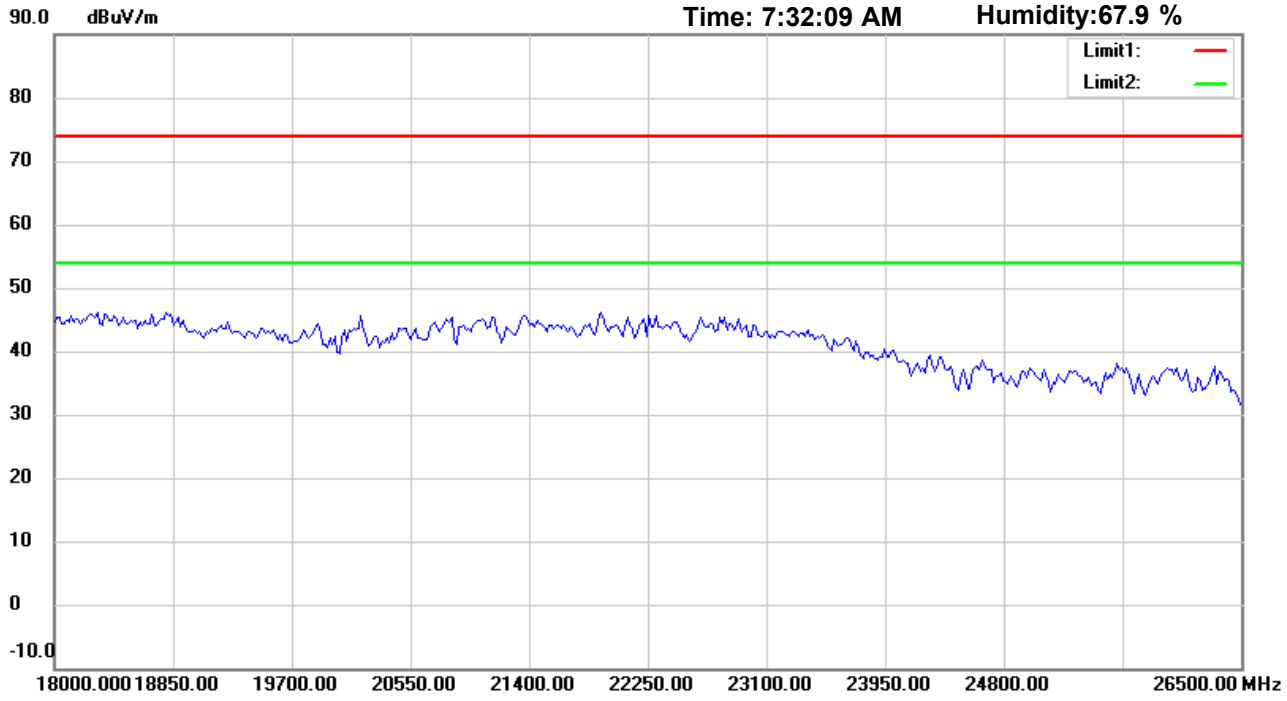
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 7:32:09 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH62

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

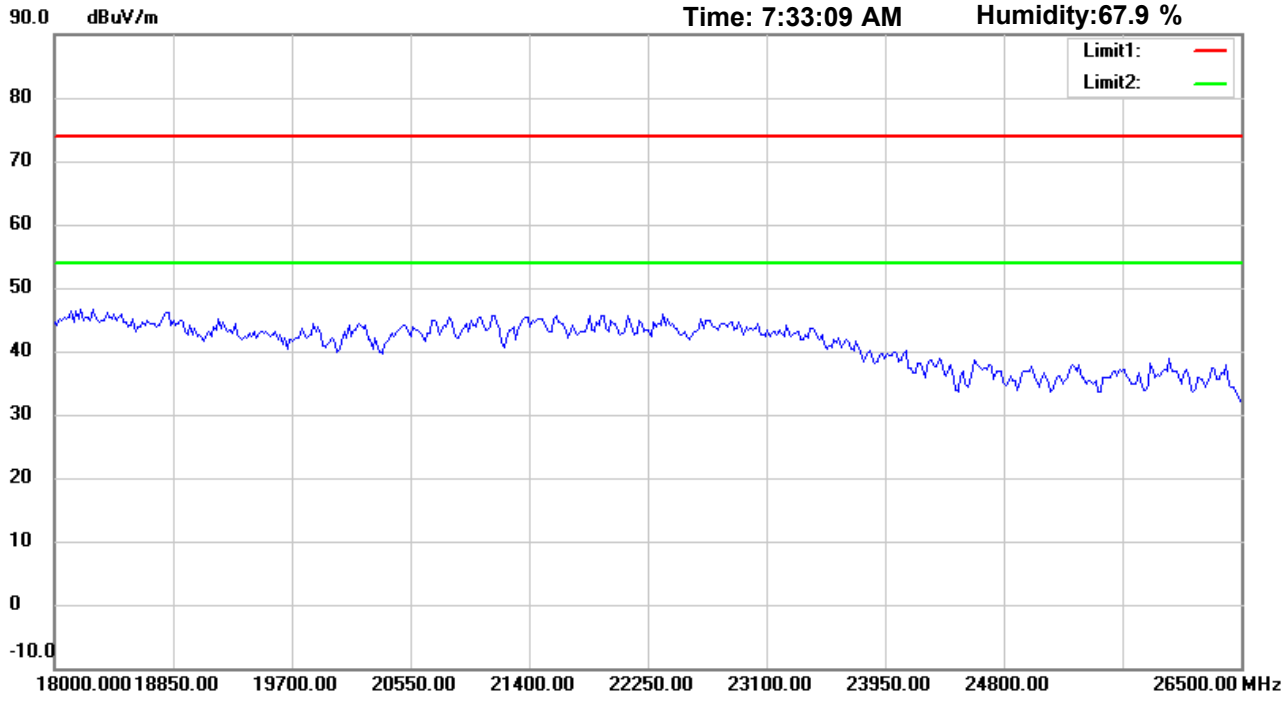
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 7:33:09 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH62

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

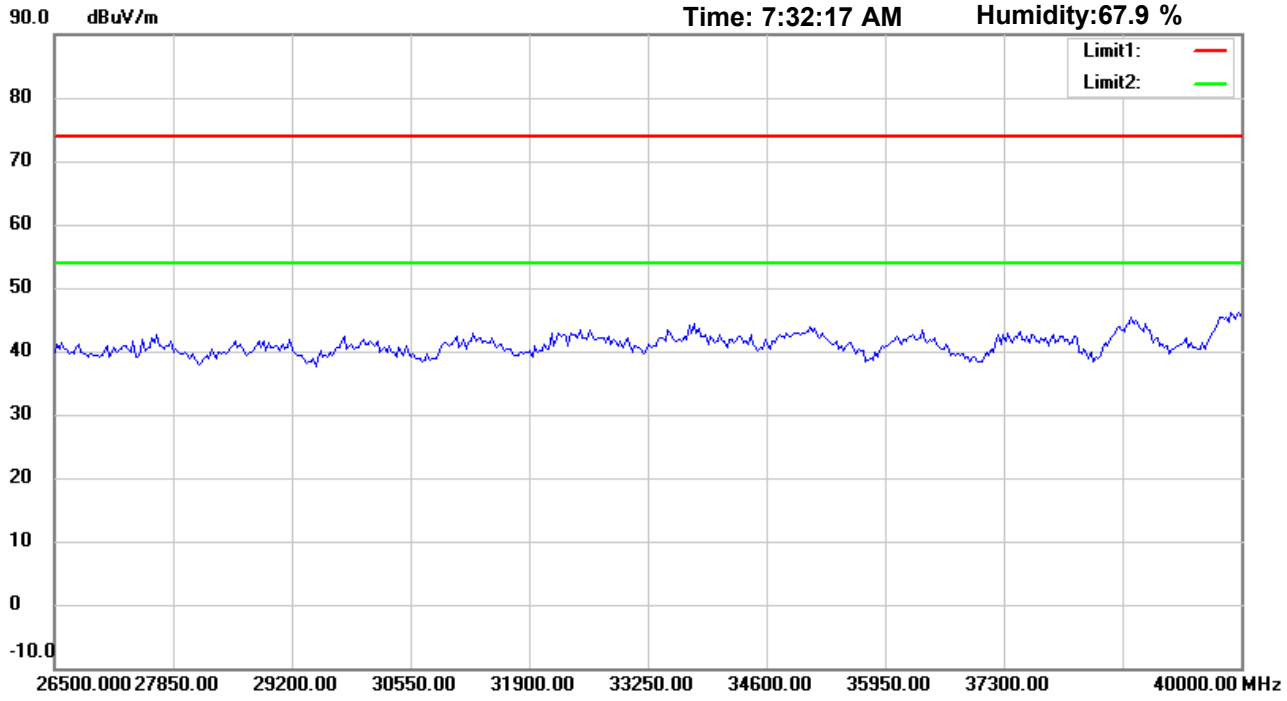
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 7:32:17 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH62

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

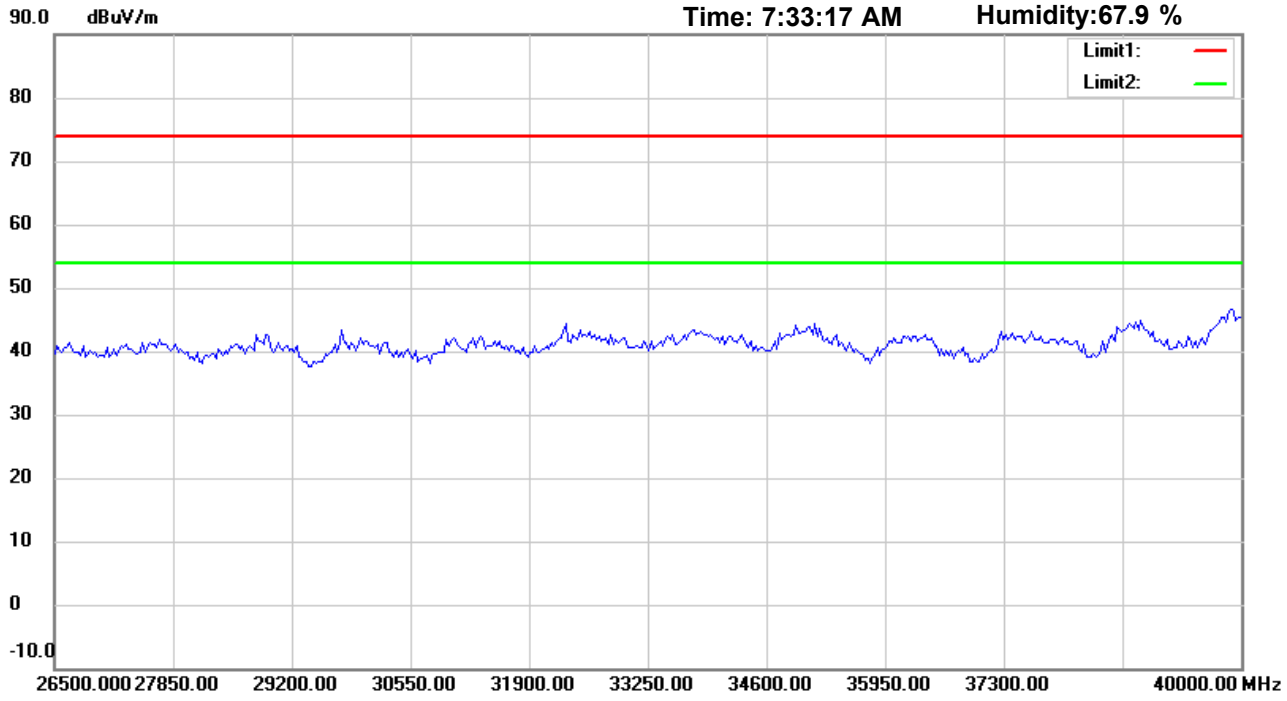
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 7:33:17 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH62

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

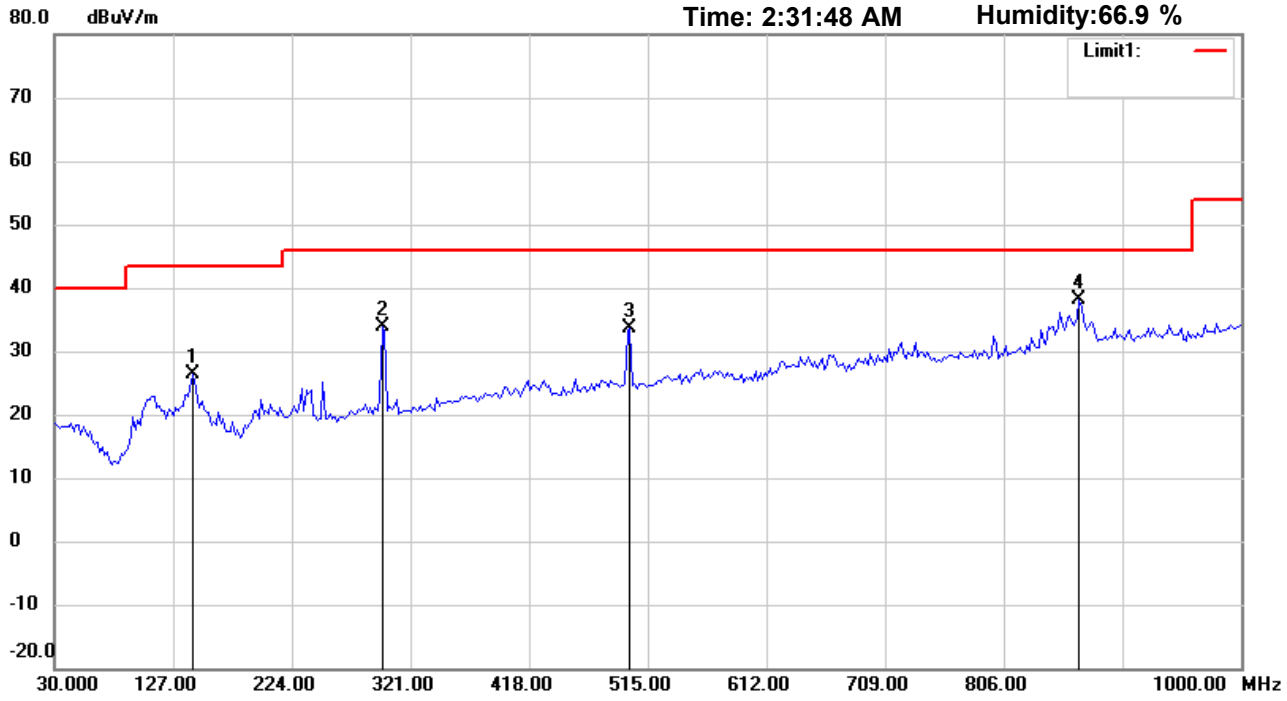
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 2:31:48 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH58

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	32.96	peak	-6.68	26.28	43.50	100	95	-17.22	
	298.2565	39.58	peak	-5.59	33.99	46.00	100	285	-12.01	
	500.4207	35.94	peak	-2.21	33.73	46.00	100	52	-12.27	
*	867.8156	33.93	peak	4.24	38.17	46.00	100	155	-7.83	

*:Maximum data x:Over limit !:over margin

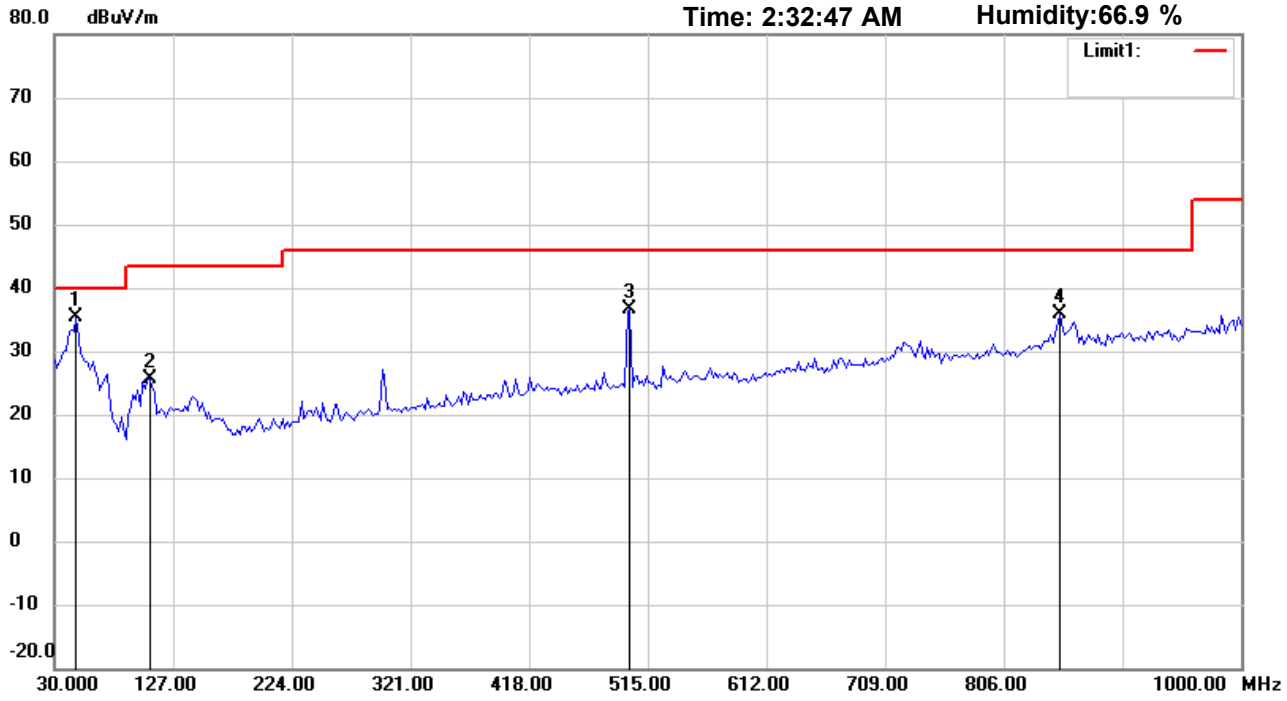
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 2:32:47 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH58

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.17	peak	-9.87	35.30	40.00	100	92	-4.70	
	107.7555	33.60	peak	-7.96	25.64	43.50	100	110	-17.86	
	500.4208	38.91	peak	-2.21	36.70	46.00	100	186	-9.30	
	852.2645	31.87	peak	3.93	35.80	46.00	100	73	-10.20	

*:Maximum data x:Over limit !:over margin

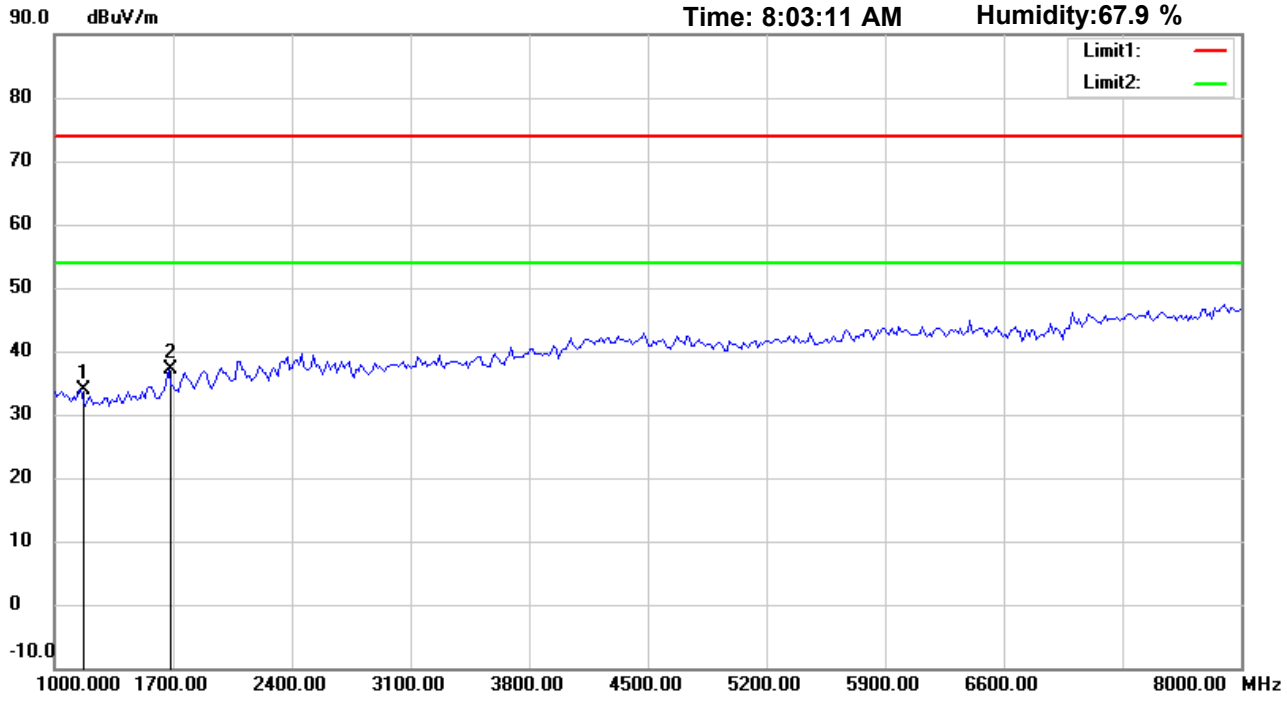
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 8:03:11 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH58

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1154.309	43.19	peak	-9.28	33.91	74.00	150	90	-40.09	
*	1673.347	44.78	peak	-7.57	37.21	74.00	150	263	-36.79	

*:Maximum data x:Over limit !:over margin

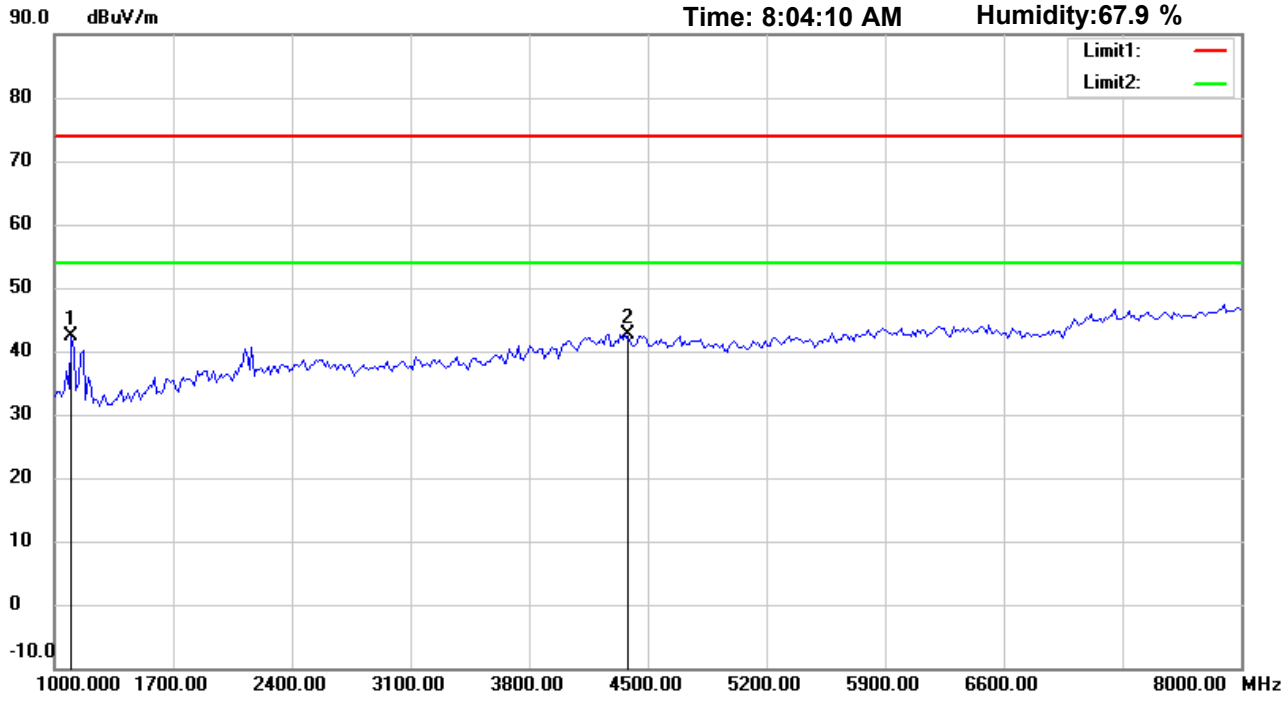
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 8:04:10 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH58

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1098.196	51.36	peak	-9.09	42.27	74.00	150	85	-31.73	
*	4366.734	41.88	peak	0.73	42.61	74.00	150	270	-31.39	

*:Maximum data x:Over limit !:over margin

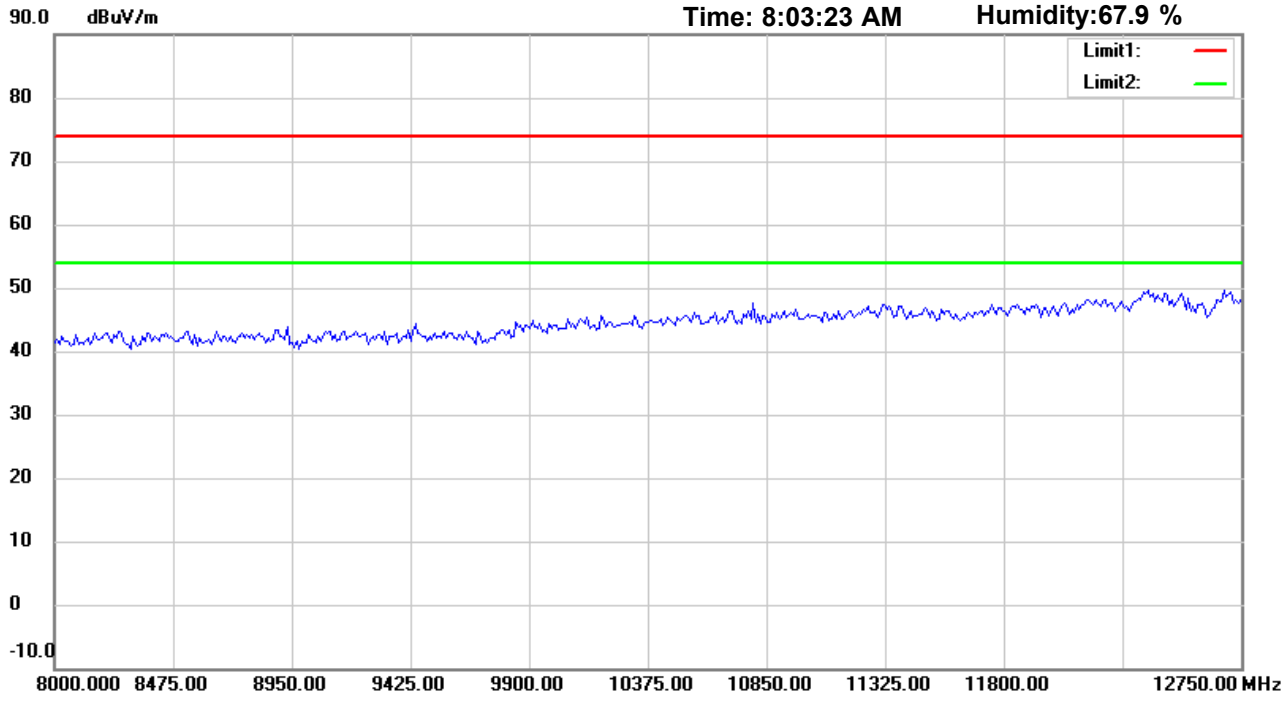
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 8:03:23 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH58

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

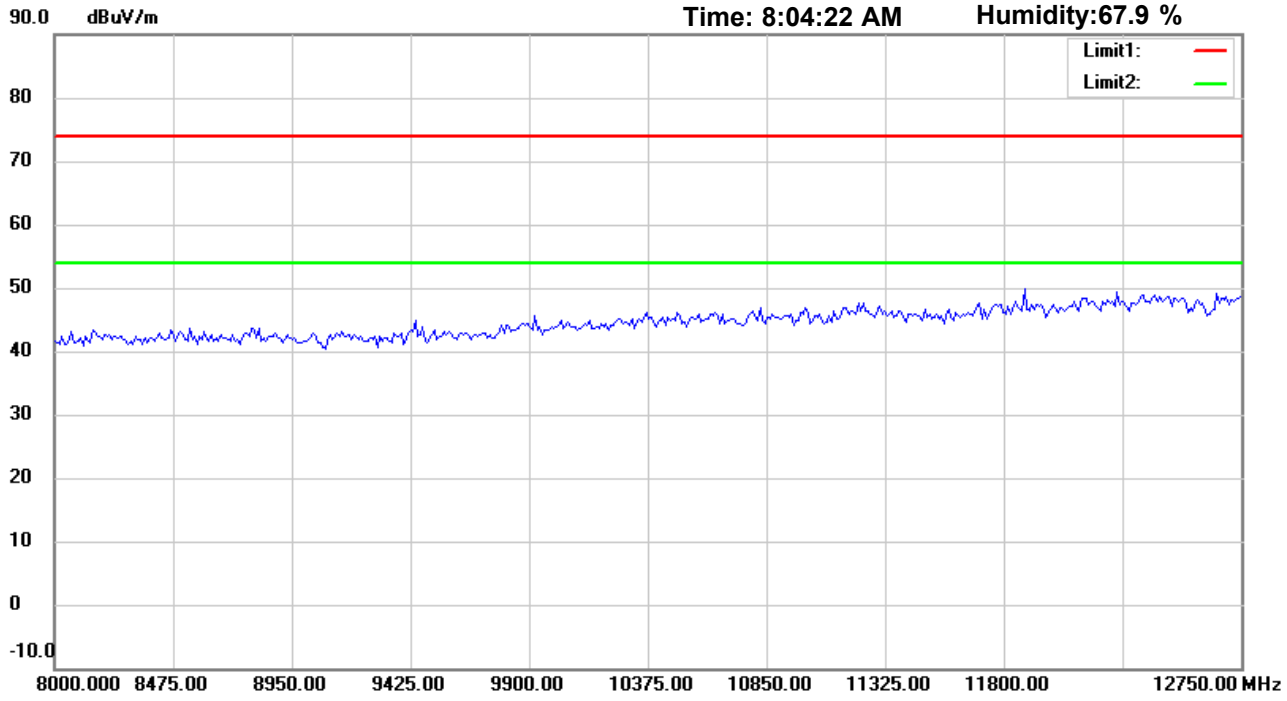
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 8:04:22 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH58

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

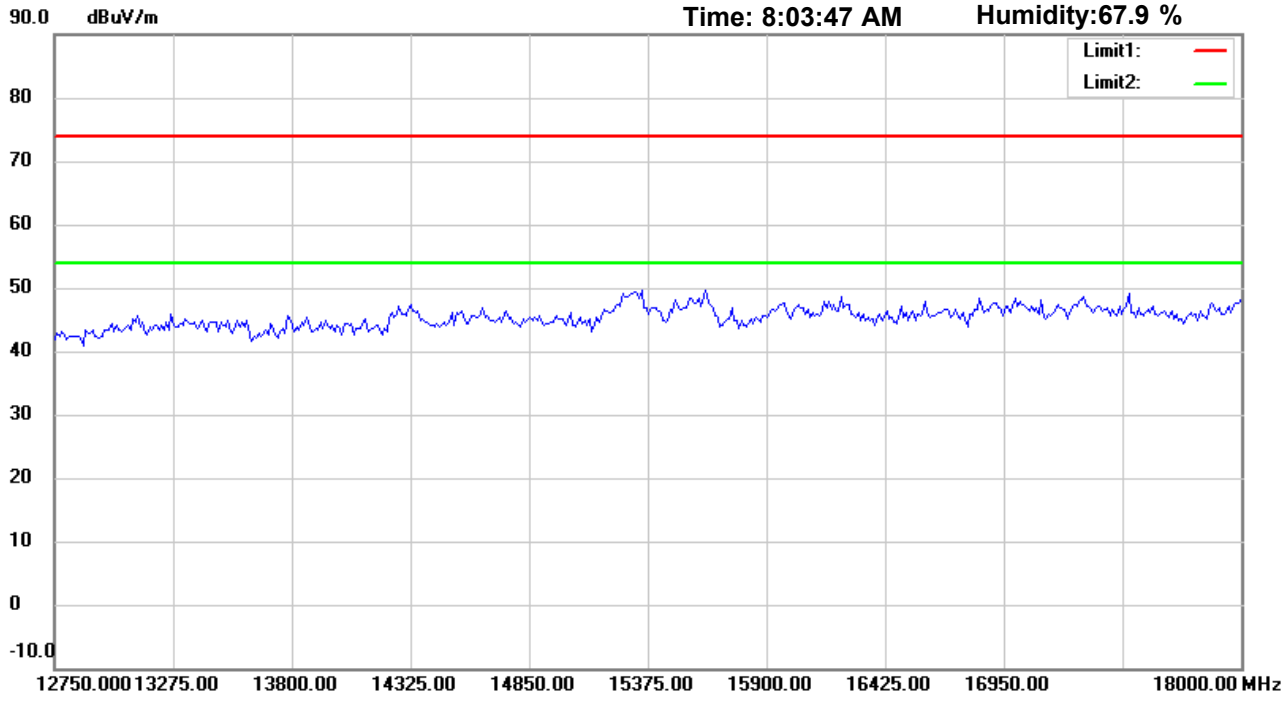
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 8:03:47 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH58

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

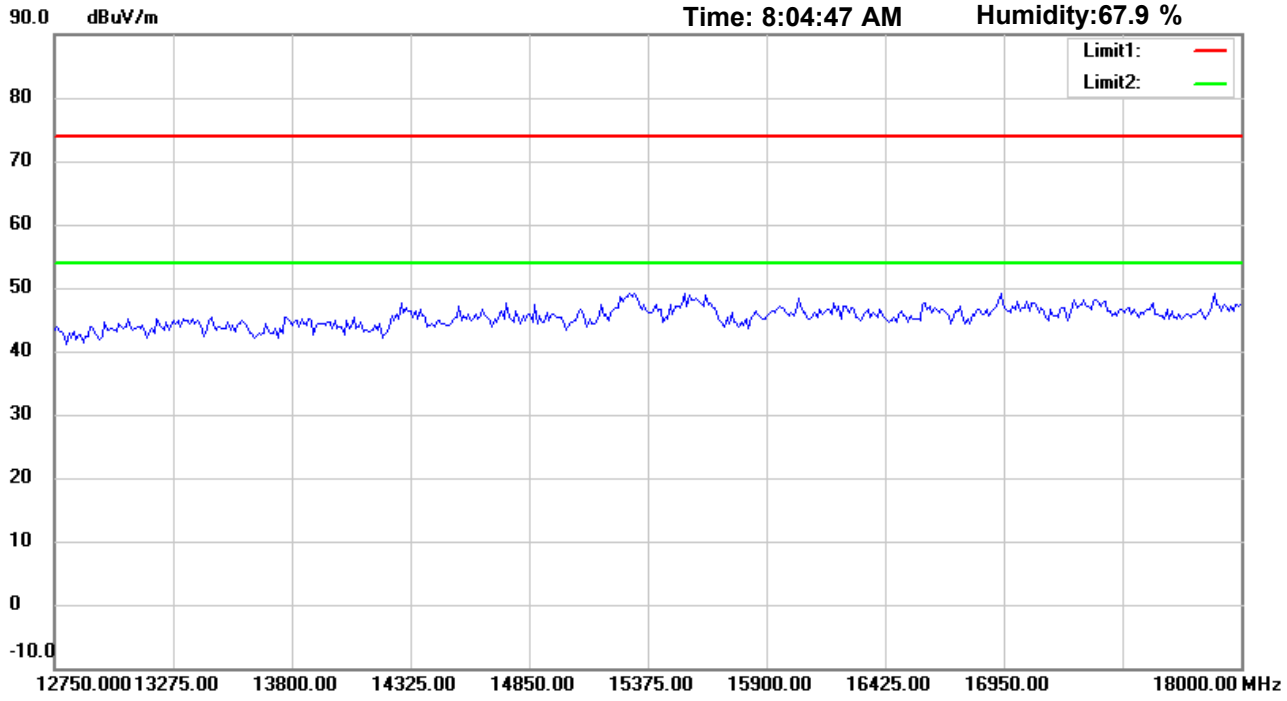
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 8:04:47 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH58

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

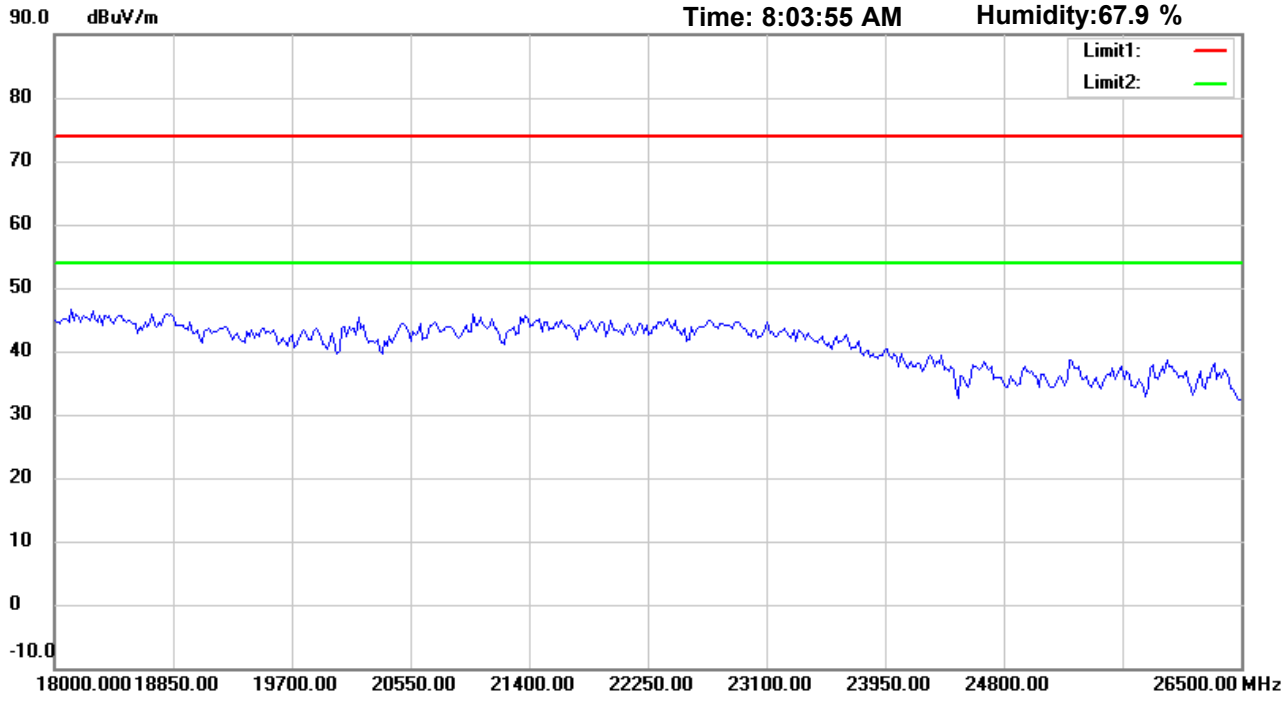
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 8:03:55 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH58

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

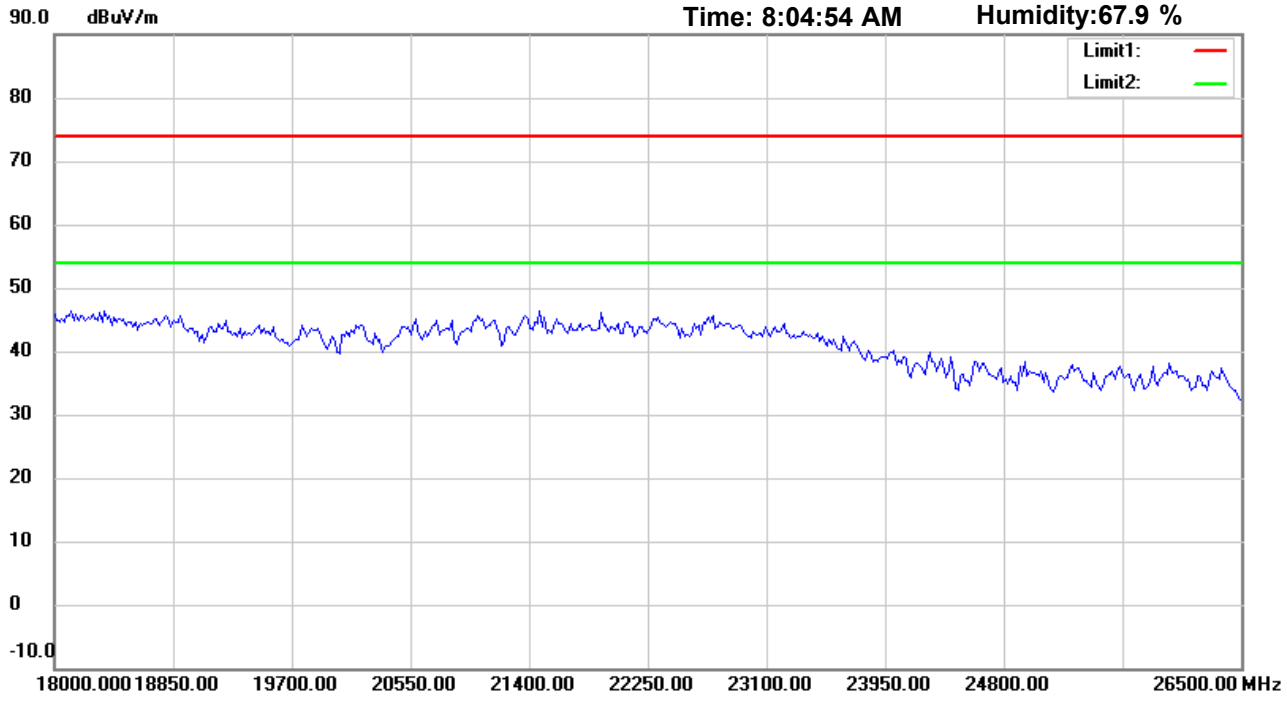
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 8:04:54 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH58

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

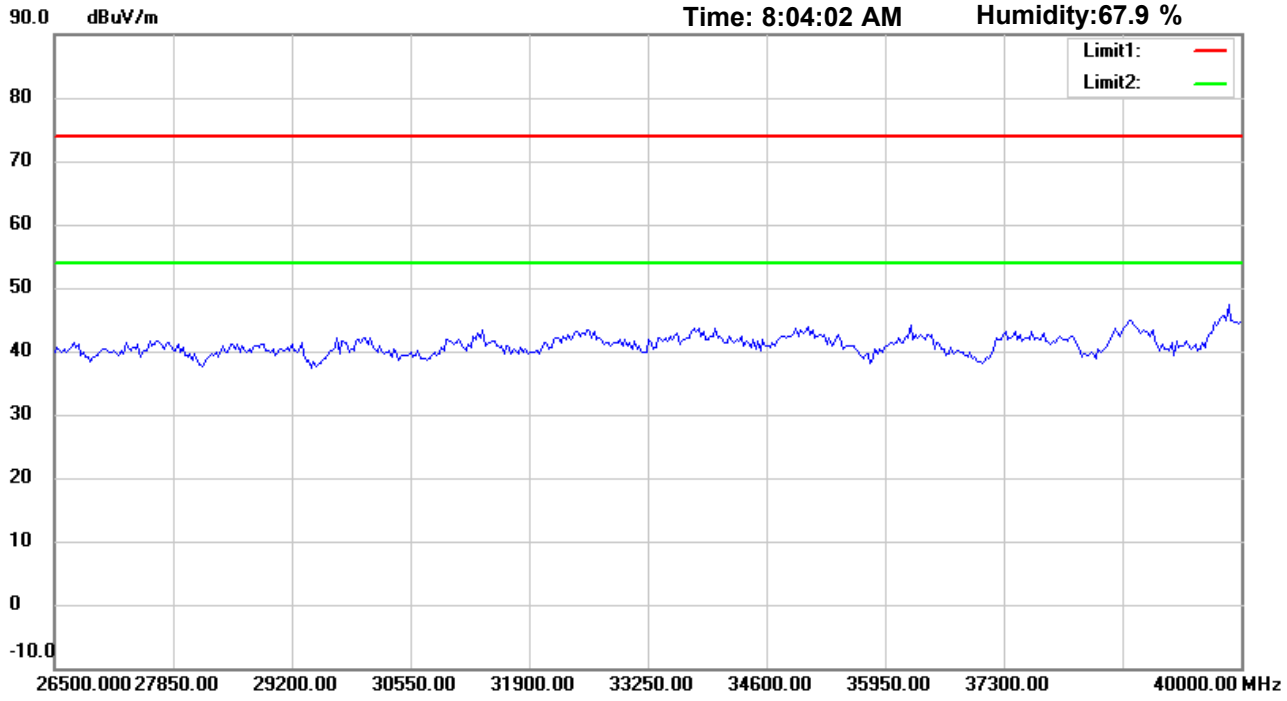
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 8:04:02 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH58

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

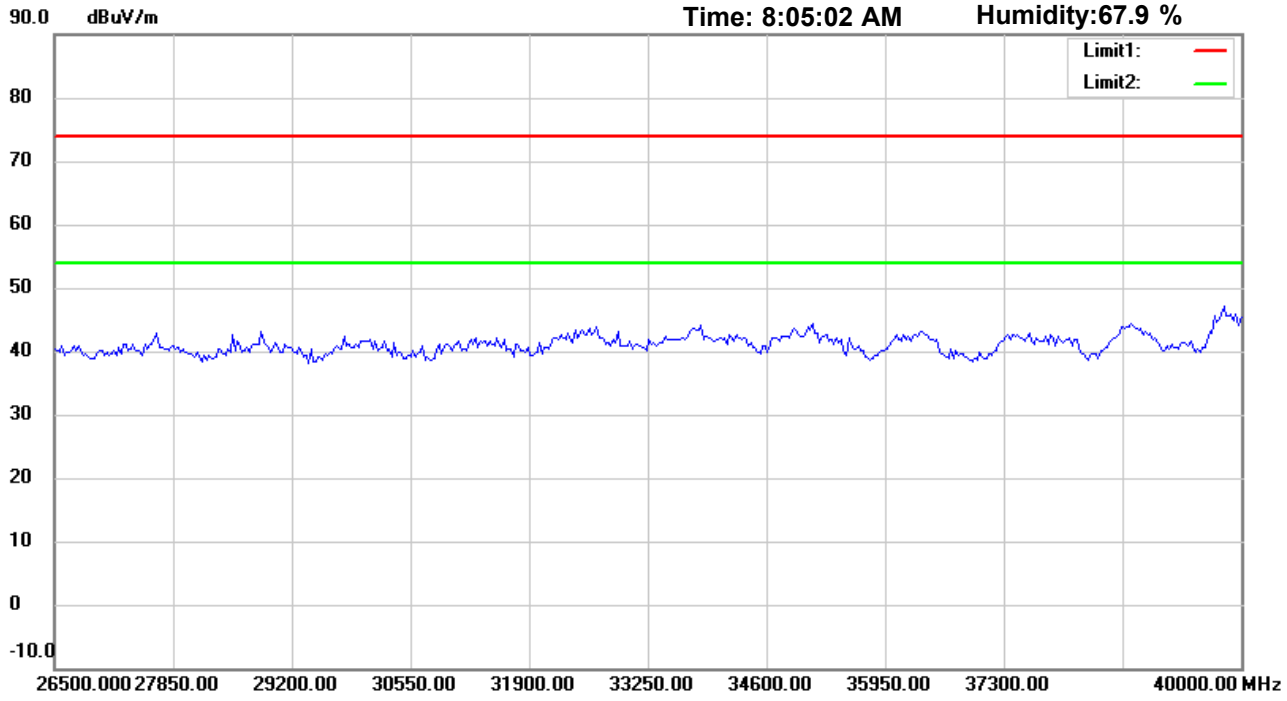
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 8:05:02 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH58

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

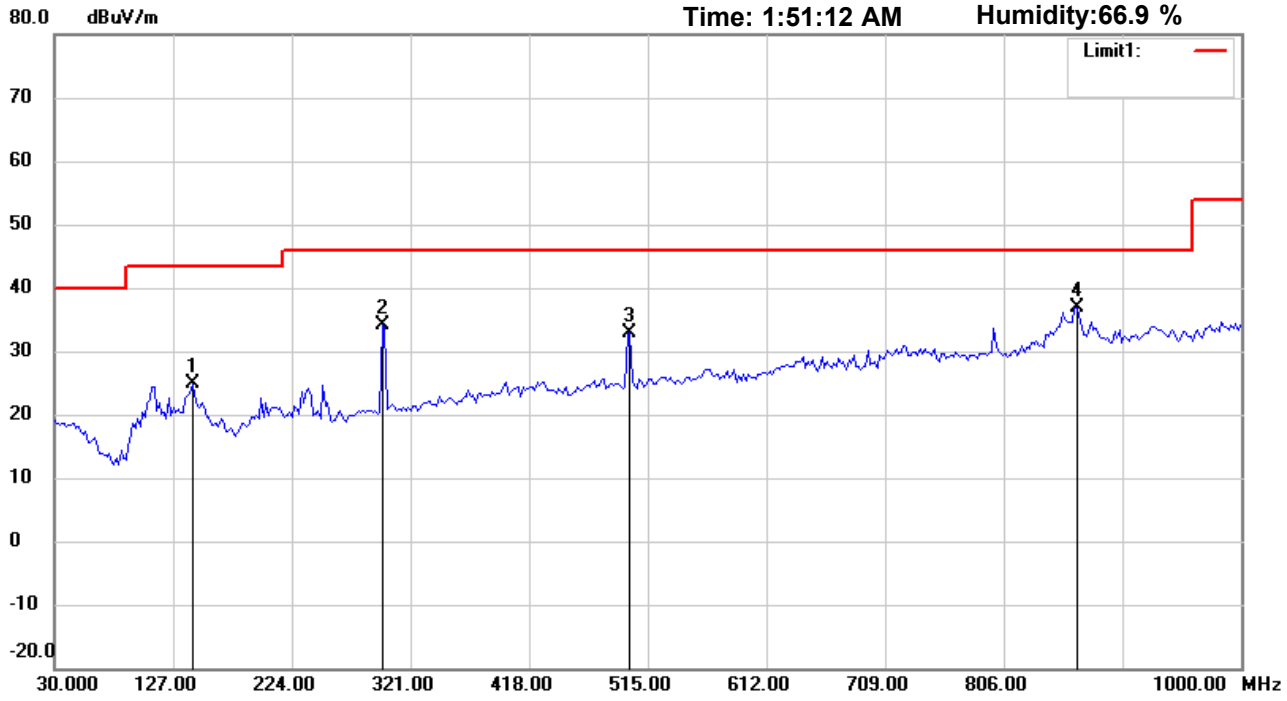
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 **Data :#1** **Date: 6/26/2018** **Time: 1:51:12 AM** **Temperature:28.1 ℃** **Humidity:66.9 %**



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	31.48	peak	-6.68	24.80	43.50	100	90	-18.70	
	298.2565	39.60	peak	-5.59	34.01	46.00	100	185	-11.99	
	500.4207	35.17	peak	-2.21	32.96	46.00	100	270	-13.04	
*	863.9280	32.71	peak	4.17	36.88	46.00	100	155	-9.12	

***:Maximum data x:Over limit !:over margin**

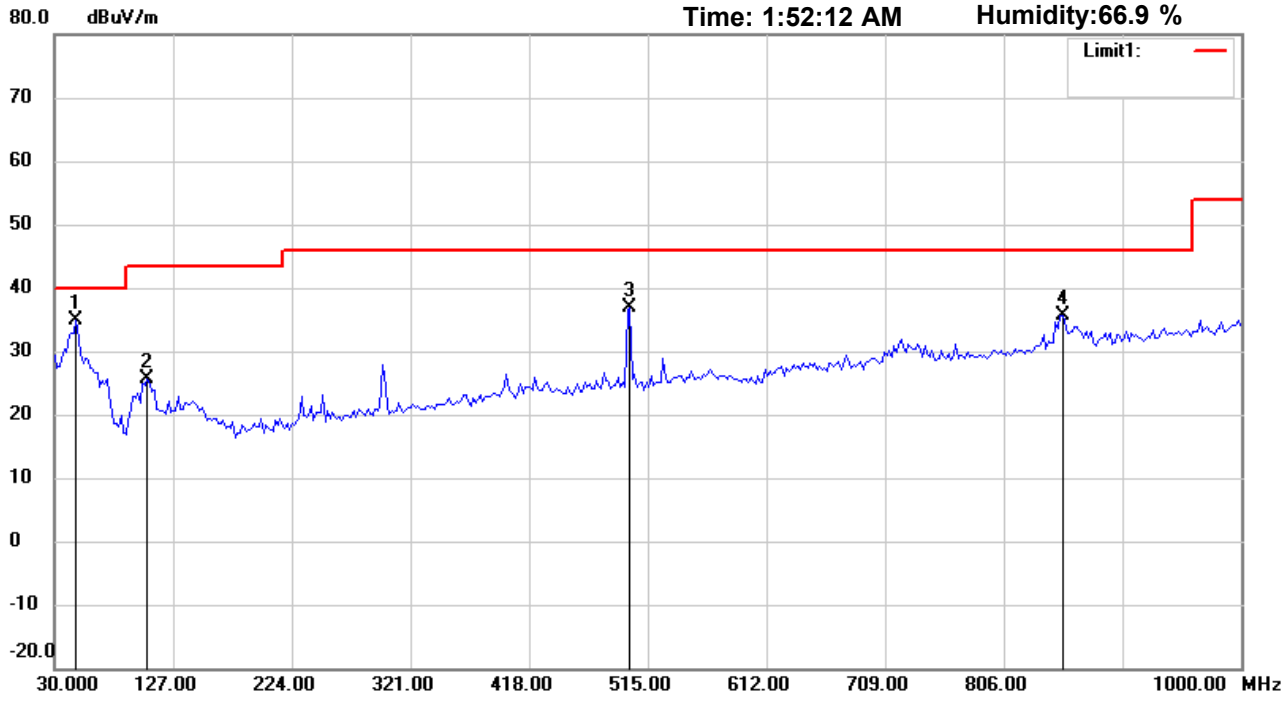
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 1:52:12 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	44.78	peak	-9.87	34.91	40.00	100	165	-5.09	
	105.8116	33.97	peak	-8.44	25.53	43.50	100	90	-17.97	
	500.4208	39.14	peak	-2.21	36.93	46.00	100	321	-9.07	
	854.2084	31.67	peak	3.97	35.64	46.00	100	254	-10.36	

*:Maximum data x:Over limit !:over margin

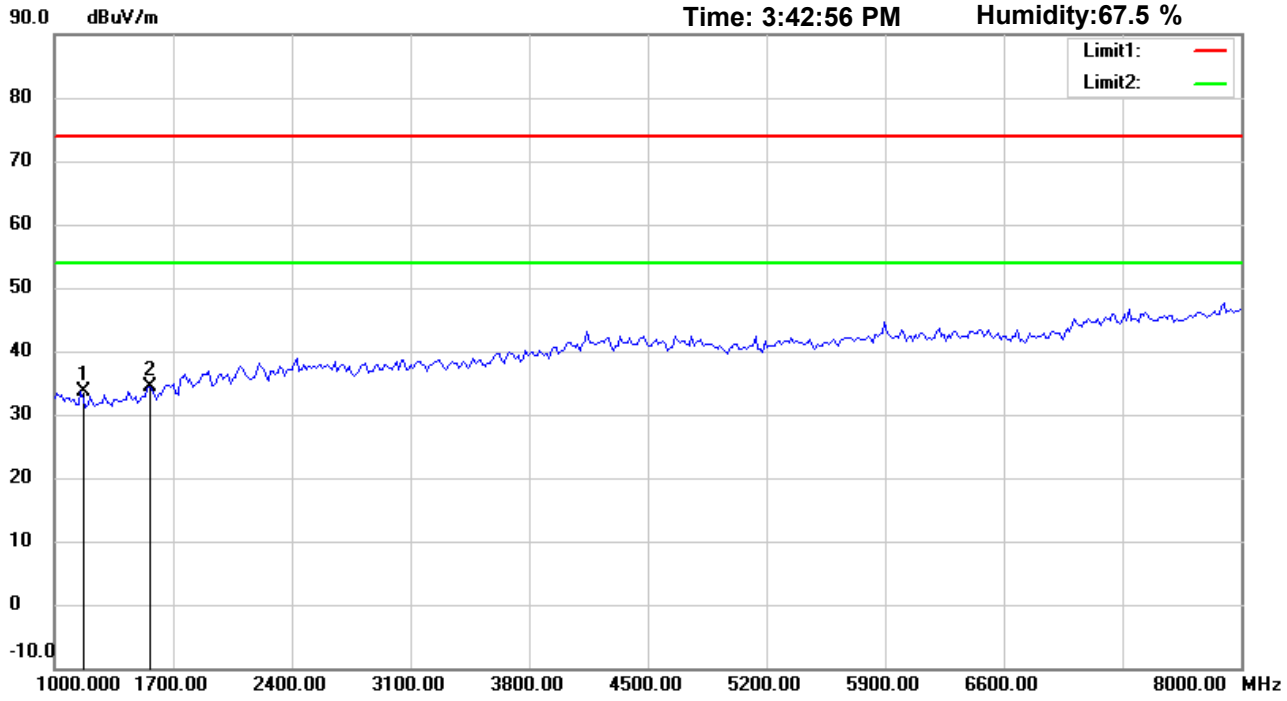
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 3:42:56 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH100

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1154.309	42.99	peak	-9.28	33.71	74.00	150	265	-40.29	
*	1561.122	42.68	peak	-8.23	34.45	74.00	150	90	-39.55	

*:Maximum data x:Over limit !:over margin

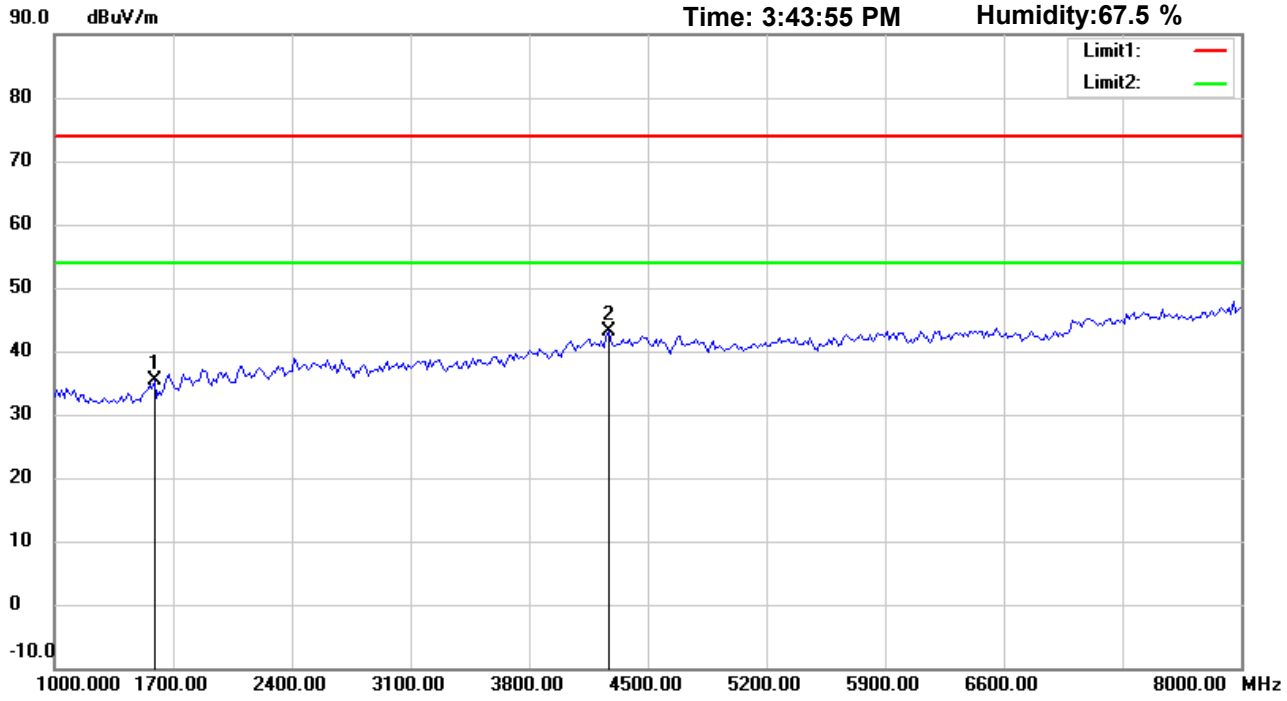
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 3:43:55 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH100

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1589.178	43.36	peak	-8.08	35.28	74.00	150	55	-38.72	
*	4268.537	42.13	peak	1.03	43.16	74.00	150	240	-30.84	

*:Maximum data x:Over limit !:over margin

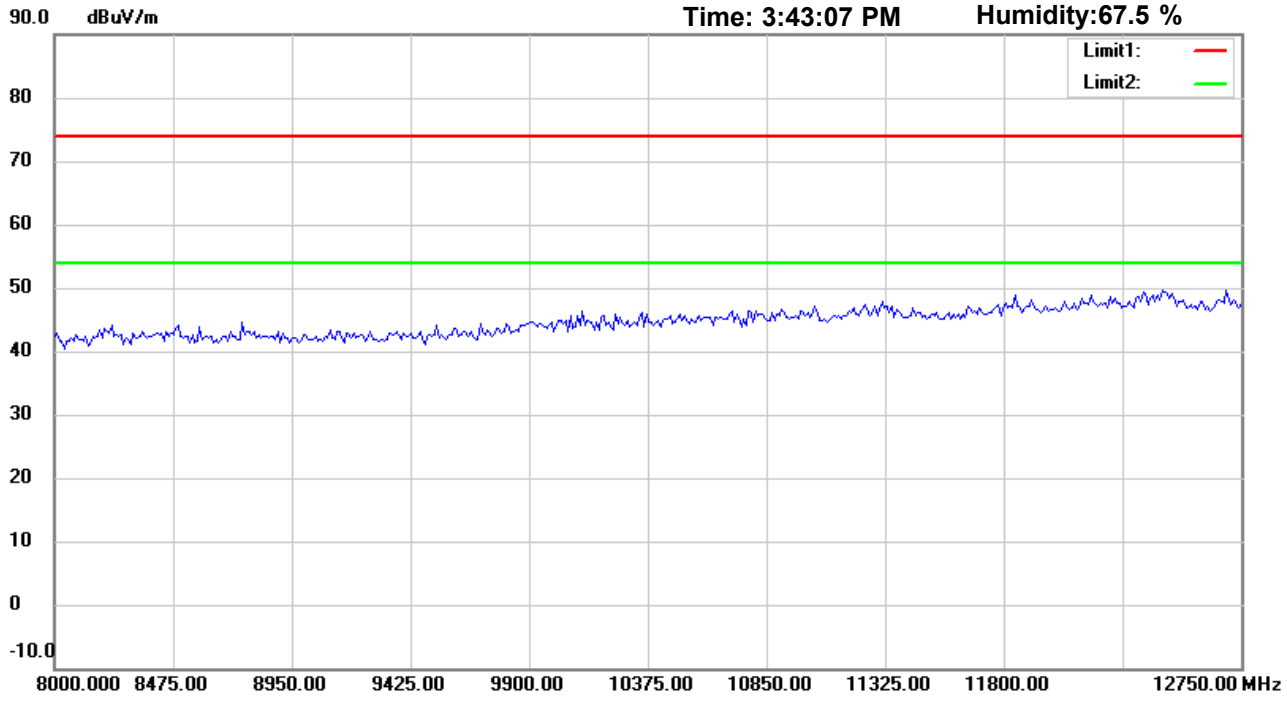
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 3:43:07 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

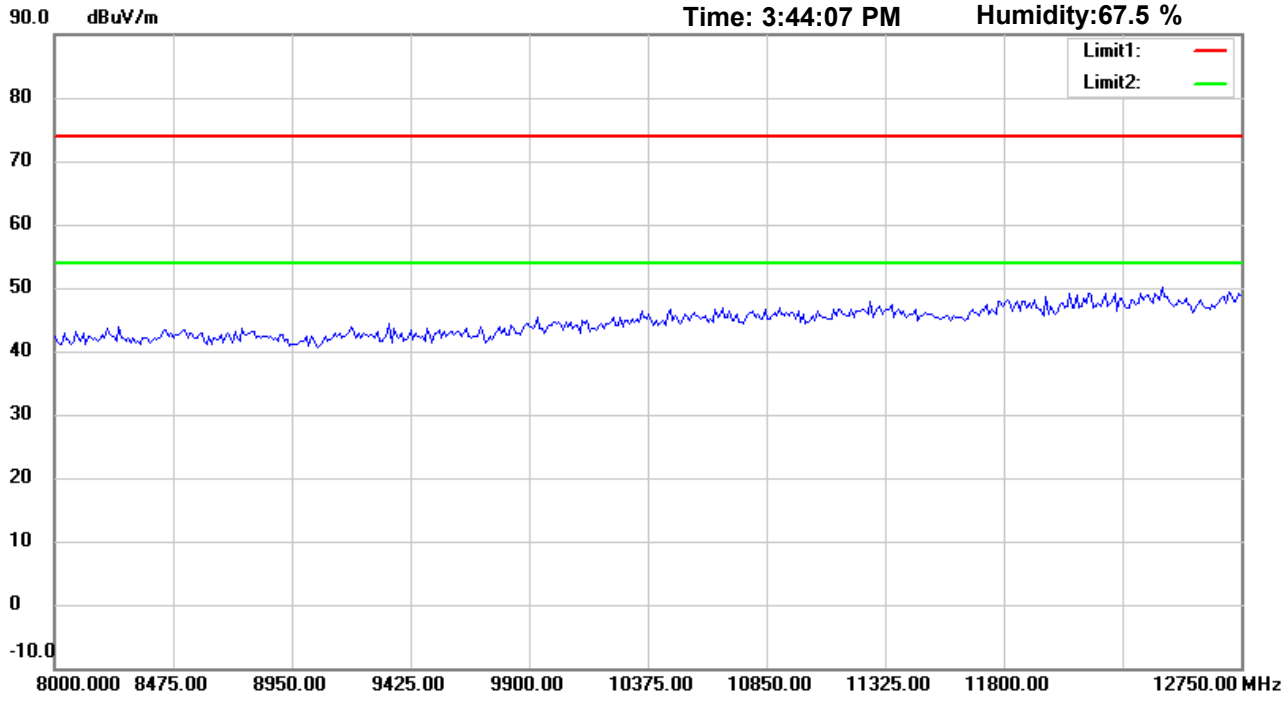
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 3:44:07 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

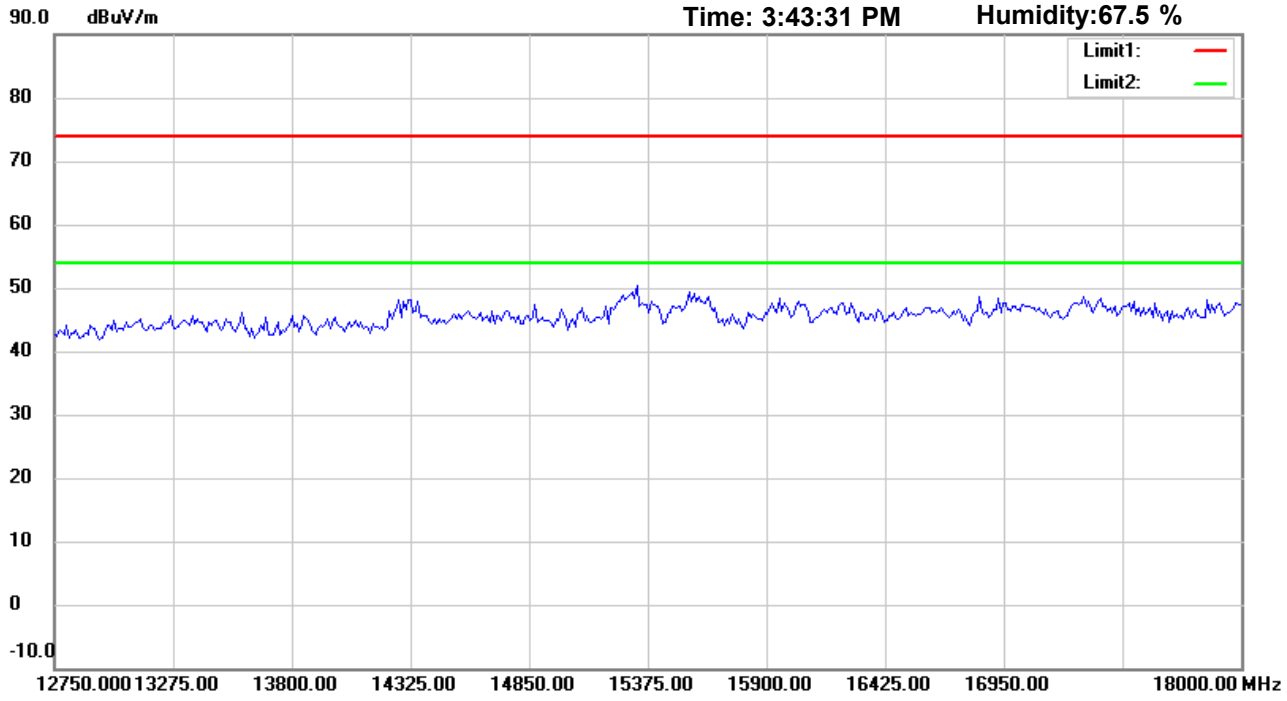
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 3:43:31 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

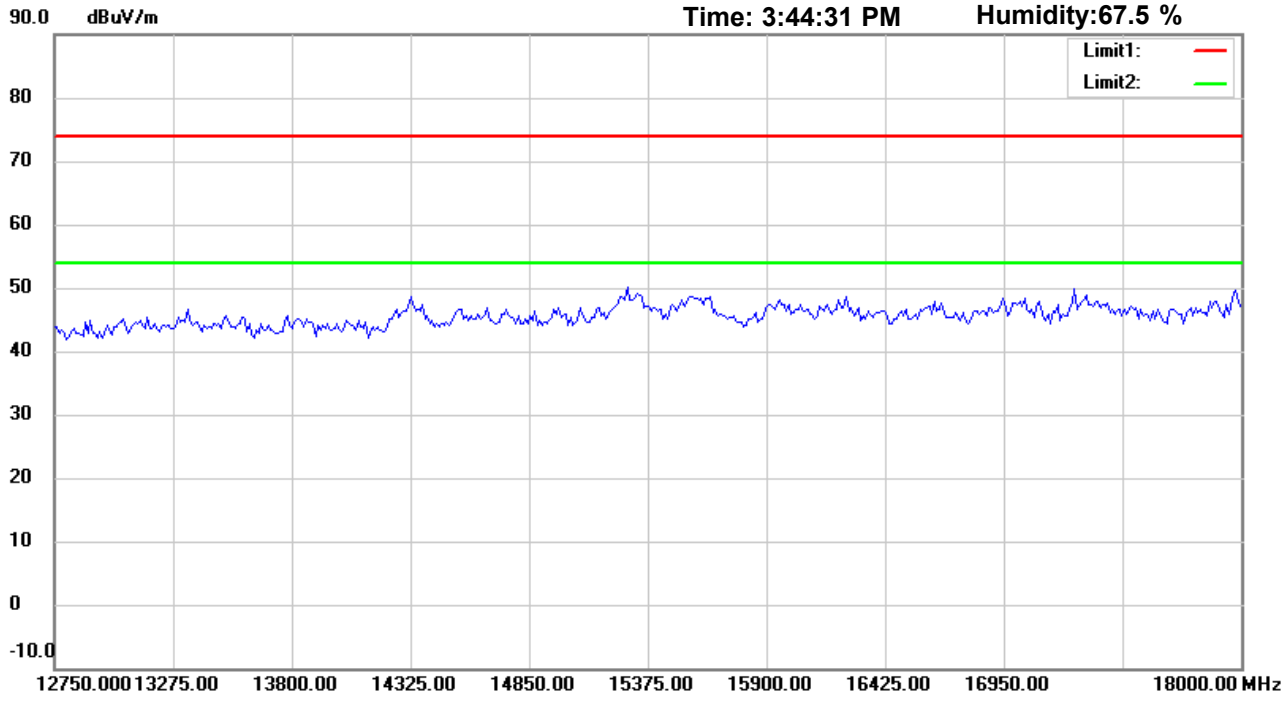
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 3:44:31 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

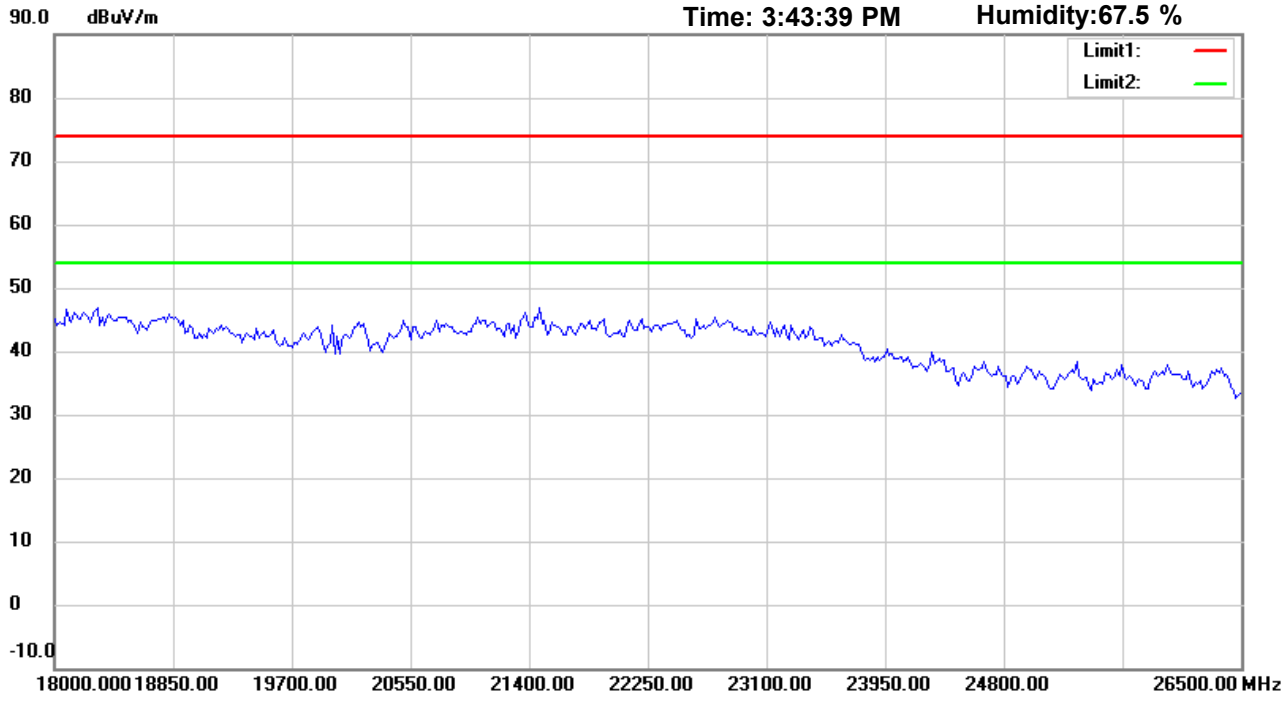
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 3:43:39 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH100

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

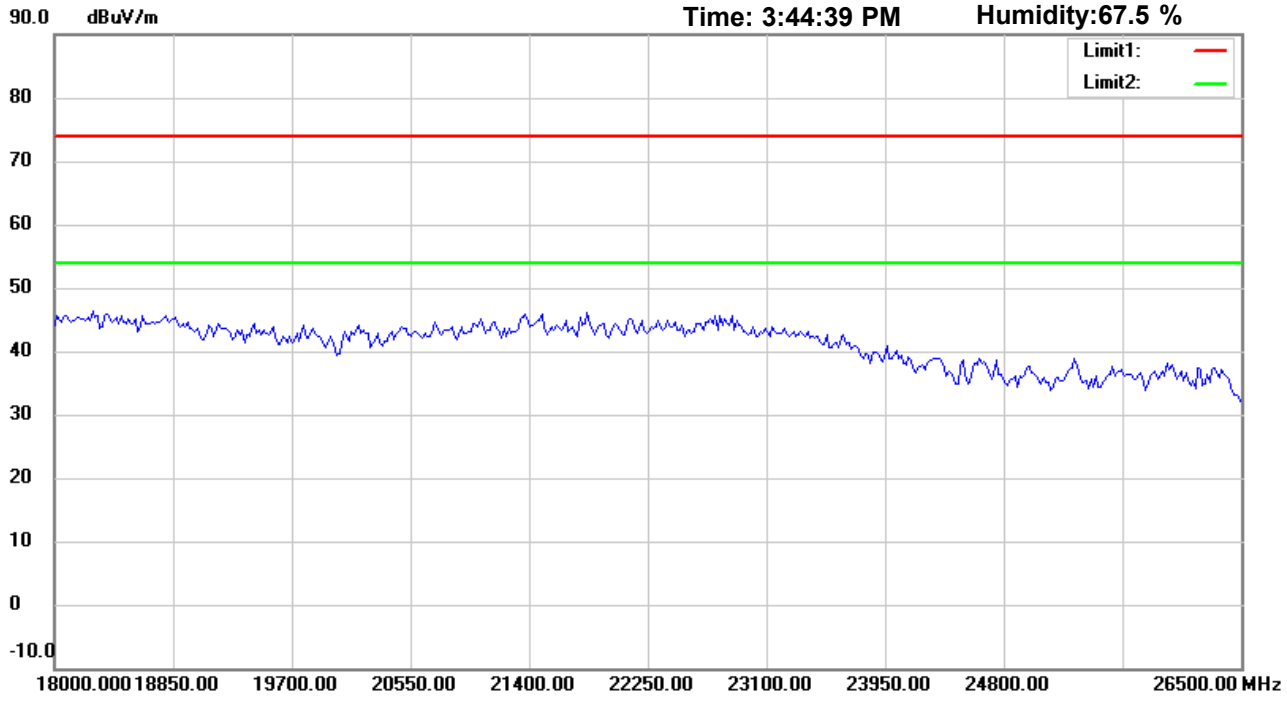
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 3:44:39 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH100

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

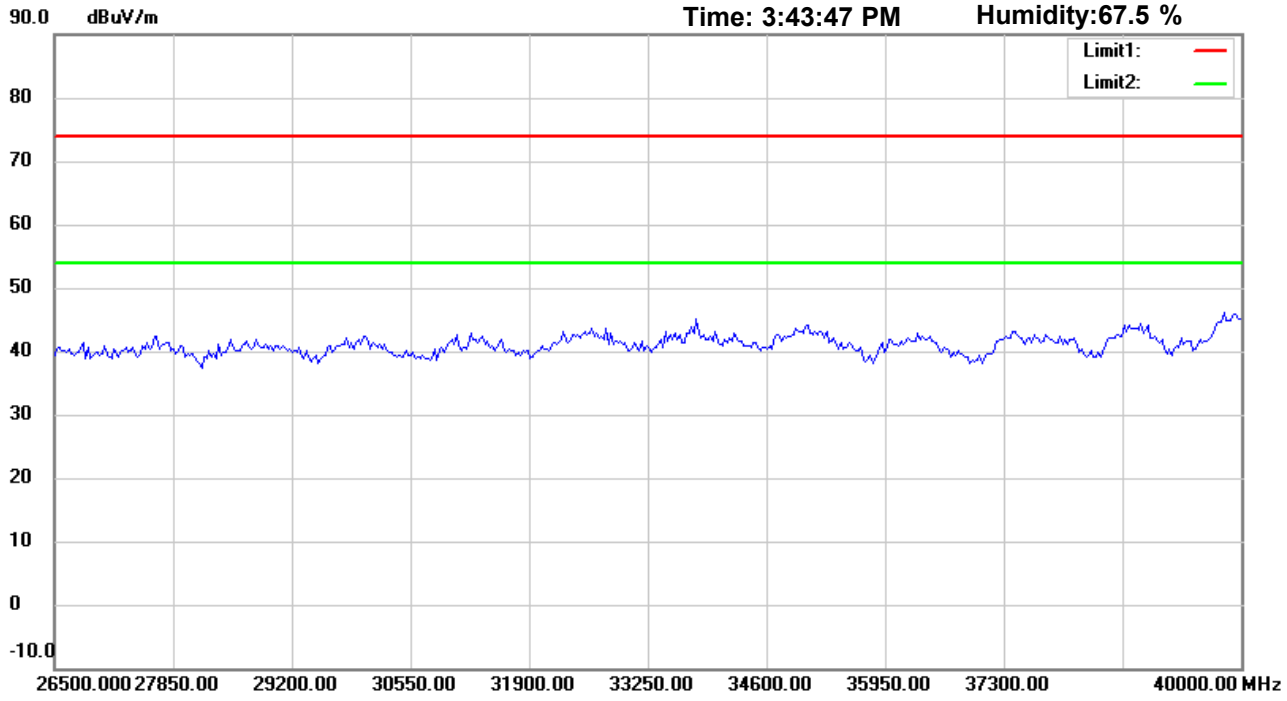
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 3:43:47 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH100

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

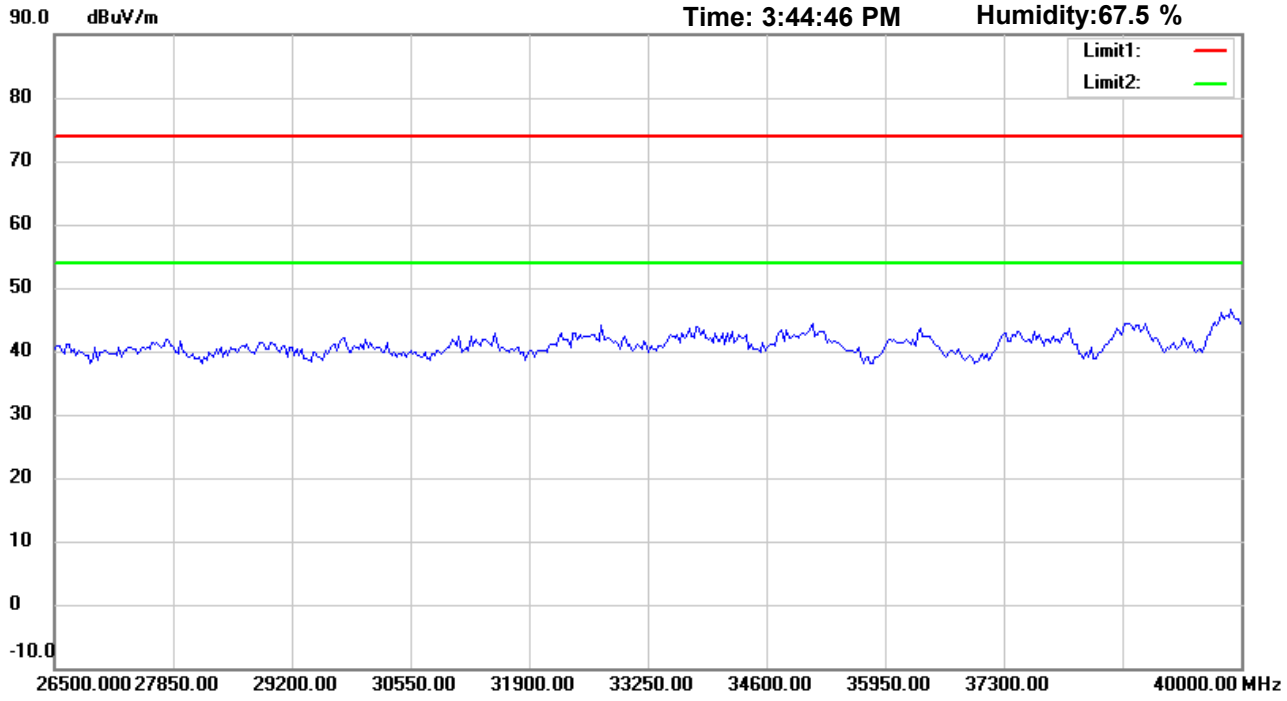
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 3:44:46 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

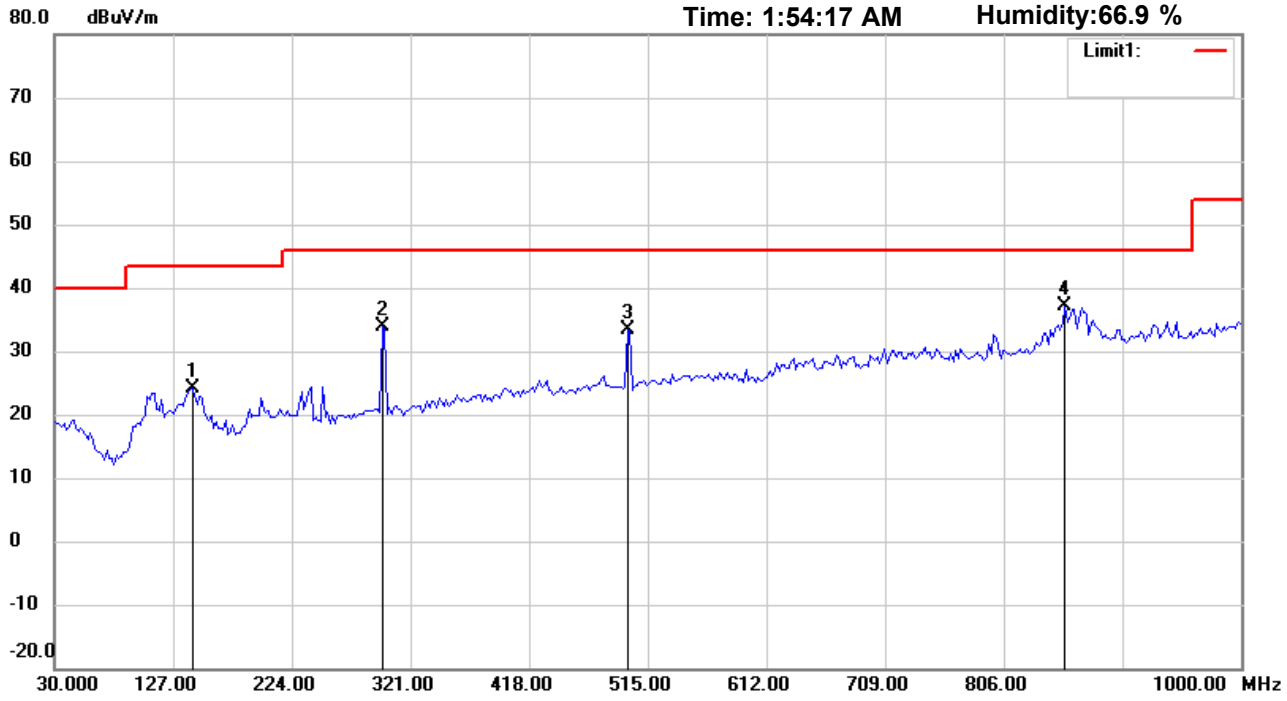
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 1:54:17 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	30.73	peak	-6.68	24.05	43.50	100	155	-19.45	
	298.2565	39.51	peak	-5.59	33.92	46.00	100	62	-12.08	
	498.4770	35.63	peak	-2.24	33.39	46.00	100	35	-12.61	
*	856.1522	33.14	peak	4.01	37.15	46.00	100	240	-8.85	

*:Maximum data x:Over limit !:over margin

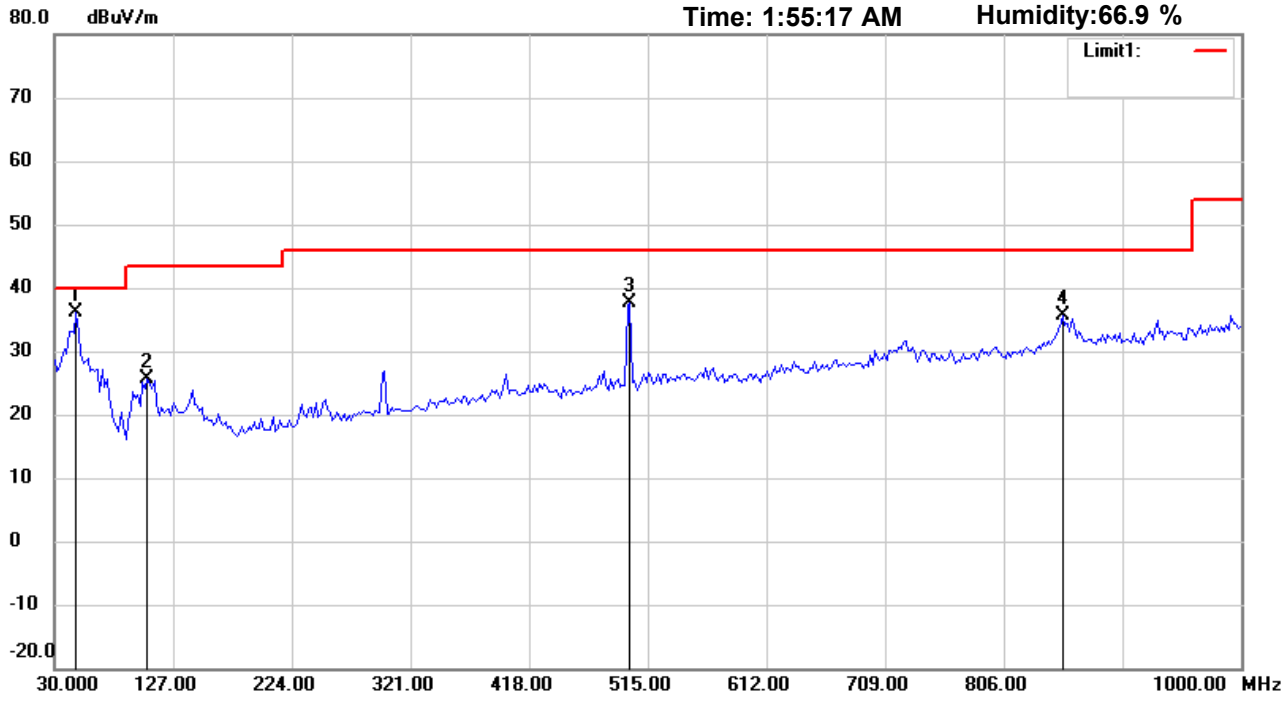
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 1:55:17 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH120

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.97	peak	-9.87	36.10	40.00	100	60	-3.90	
	105.8116	33.99	peak	-8.44	25.55	43.50	100	235	-17.95	
	500.4208	39.82	peak	-2.21	37.61	46.00	100	95	-8.39	
	854.2084	31.55	peak	3.97	35.52	46.00	100	241	-10.48	

*:Maximum data x:Over limit !:over margin

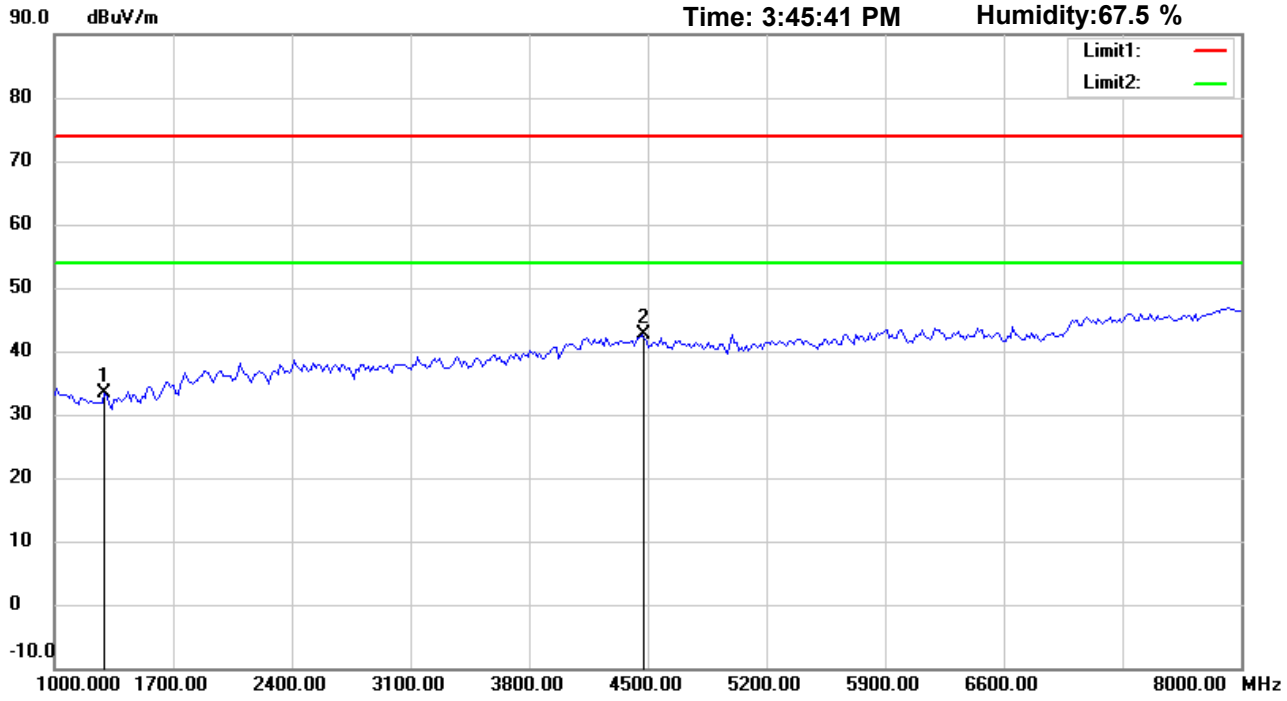
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 3:45:41 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH120

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	42.32	peak	-9.02	33.30	74.00	150	85	-40.70	
*	4464.930	41.82	peak	0.79	42.61	74.00	150	270	-31.39	

*:Maximum data x:Over limit !:over margin

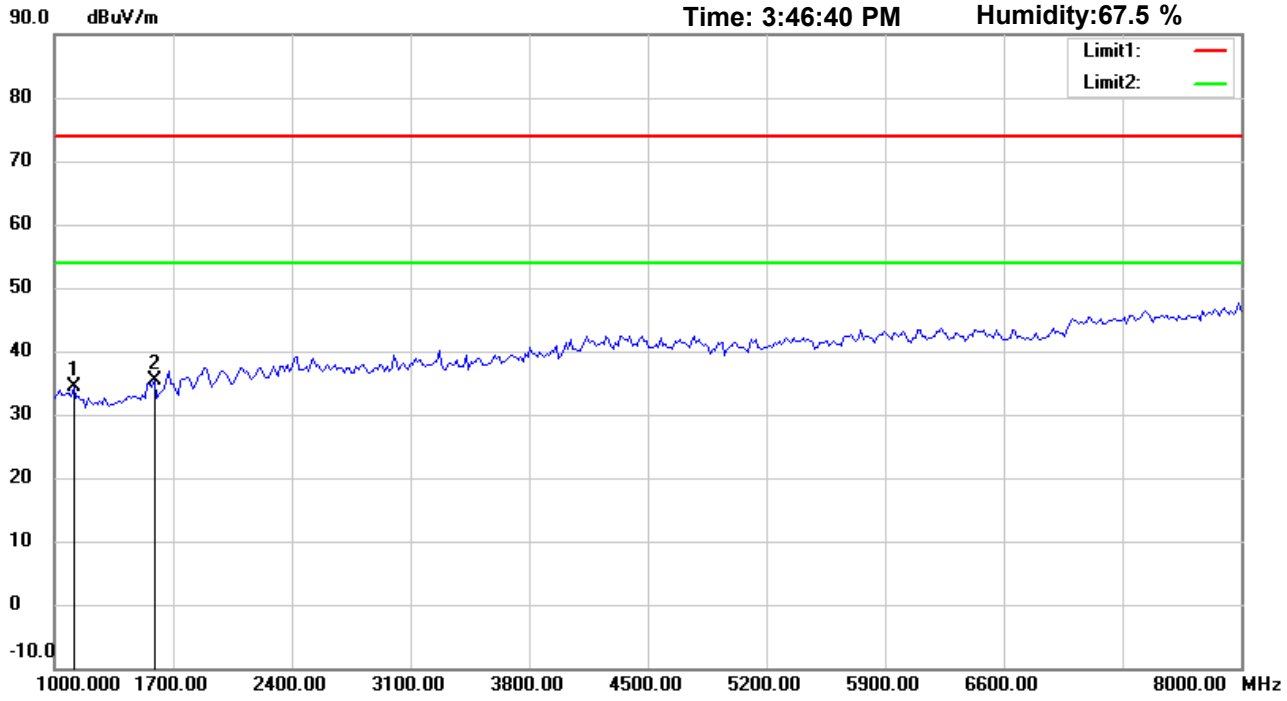
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 3:46:40 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH120

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1112.224	43.62	peak	-9.16	34.46	74.00	150	35	-39.54	
*	1589.178	43.40	peak	-8.08	35.32	74.00	150	60	-38.68	

*:Maximum data x:Over limit !:over margin

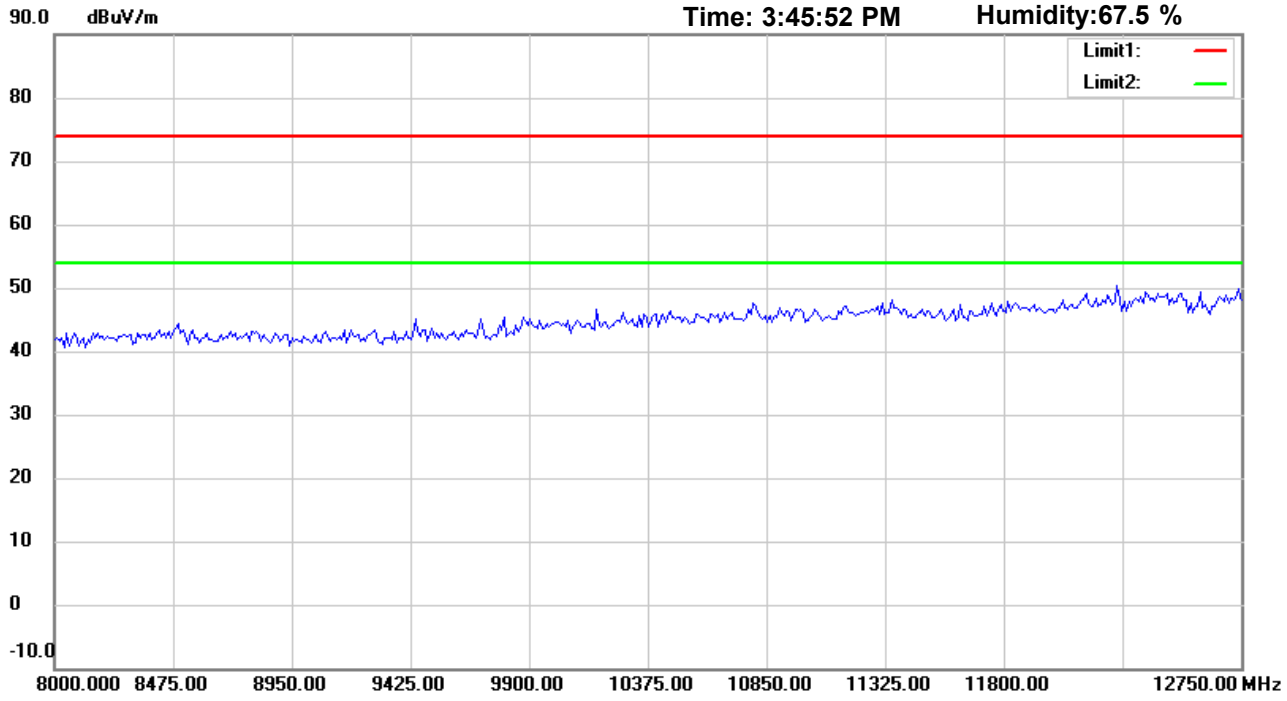
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 3:45:52 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

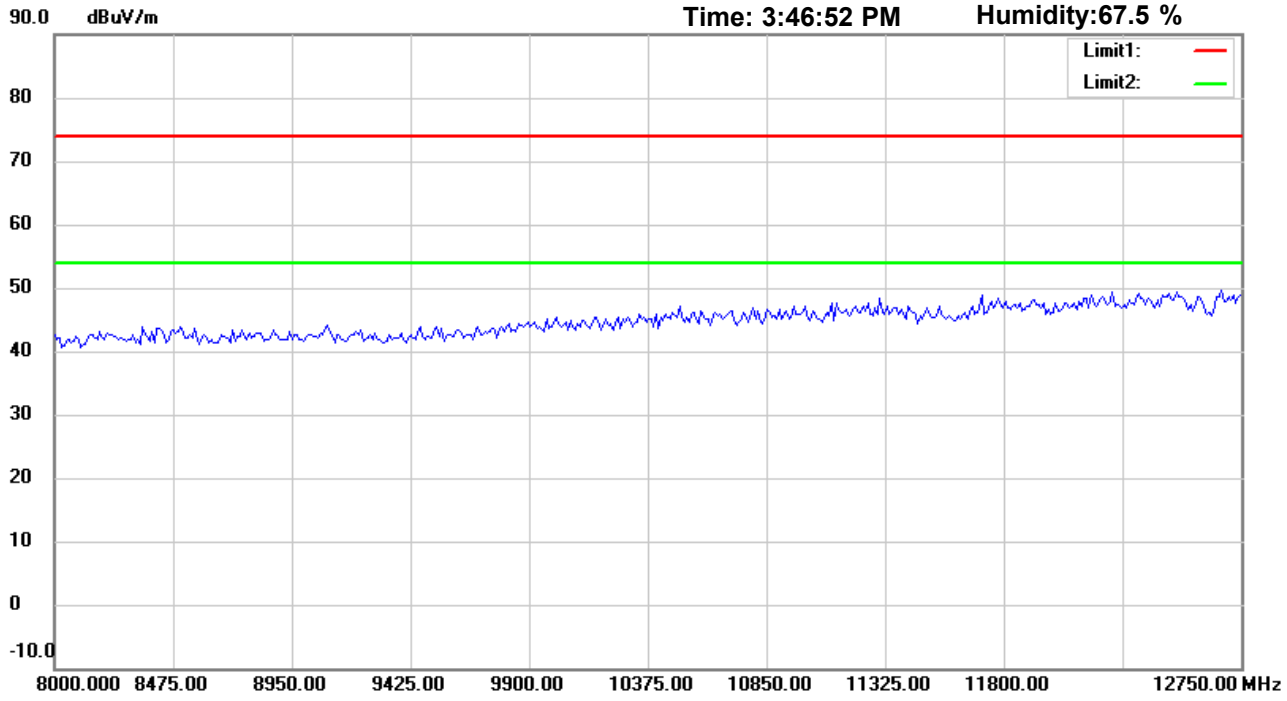
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 3:46:52 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

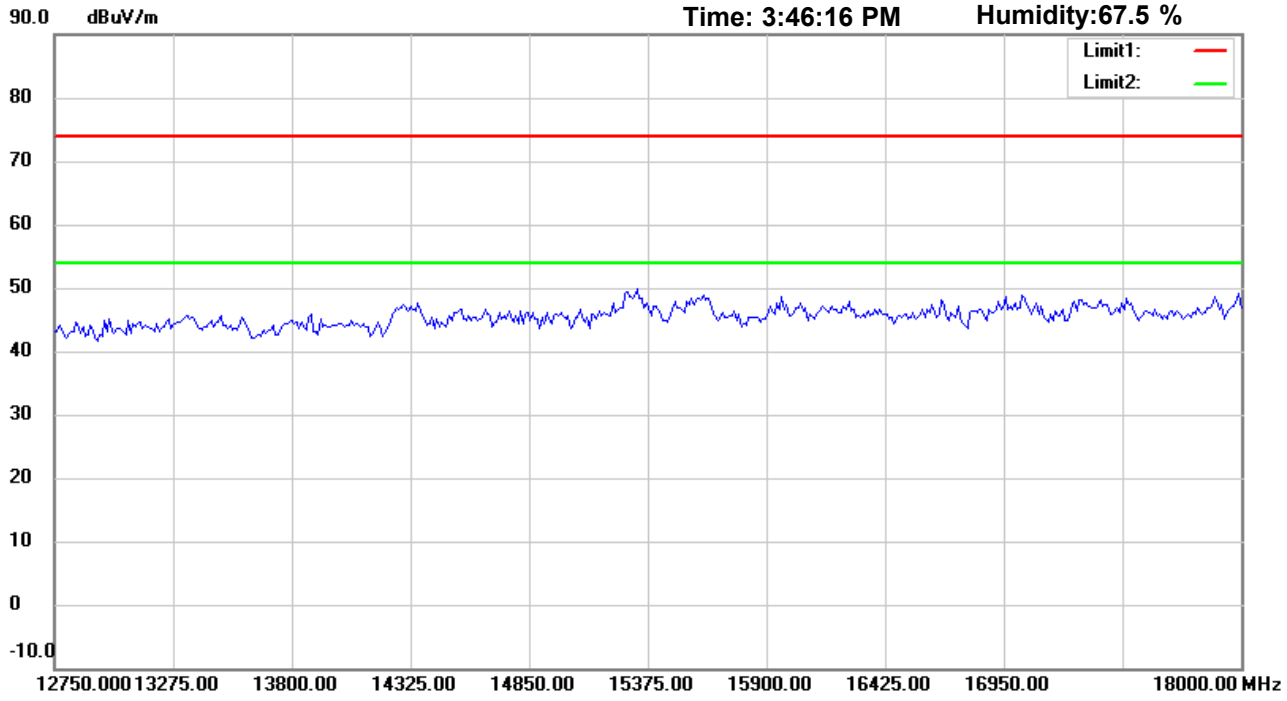
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 3:46:16 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

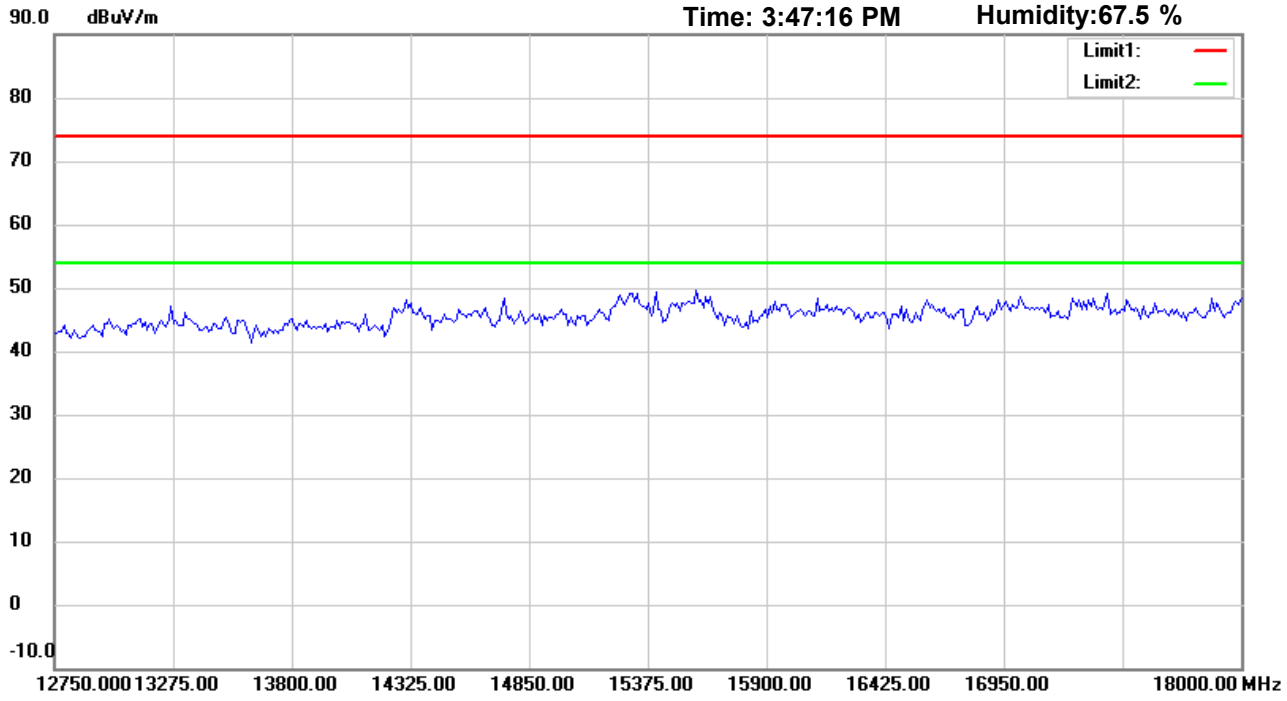
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 3:47:16 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

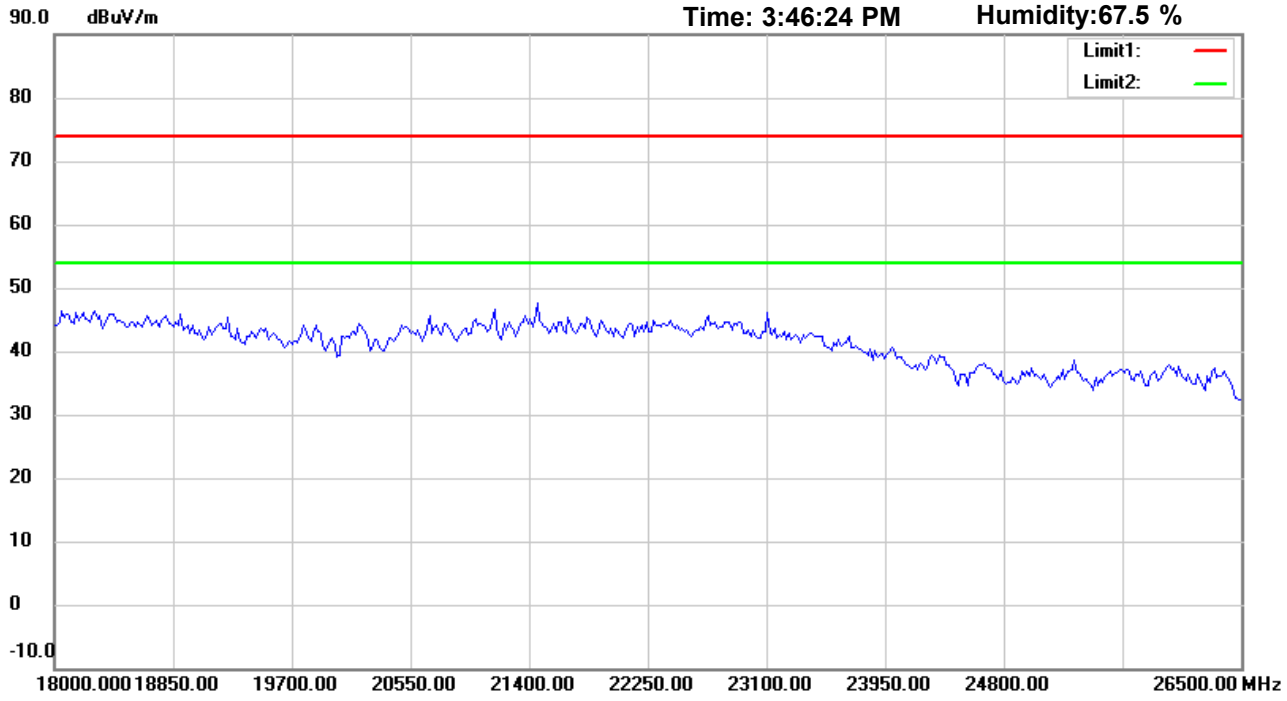
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 3:46:24 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH120

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

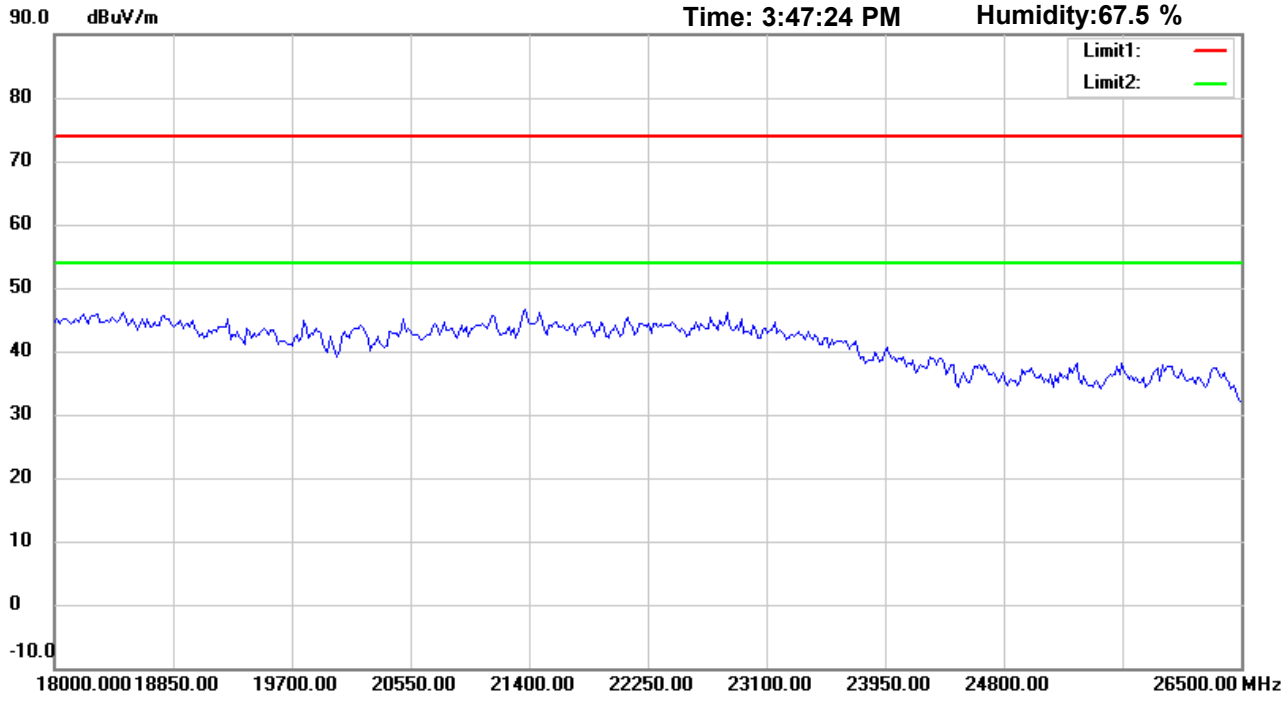
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 3:47:24 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

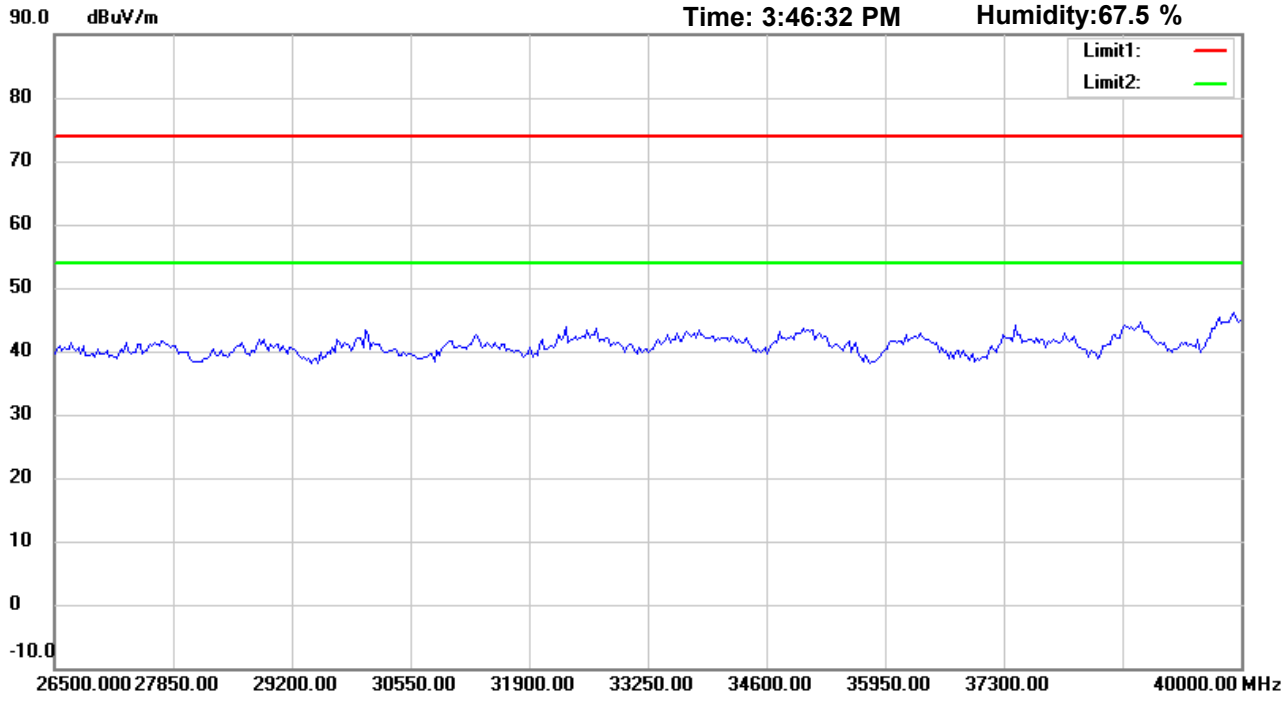
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 3:46:32 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

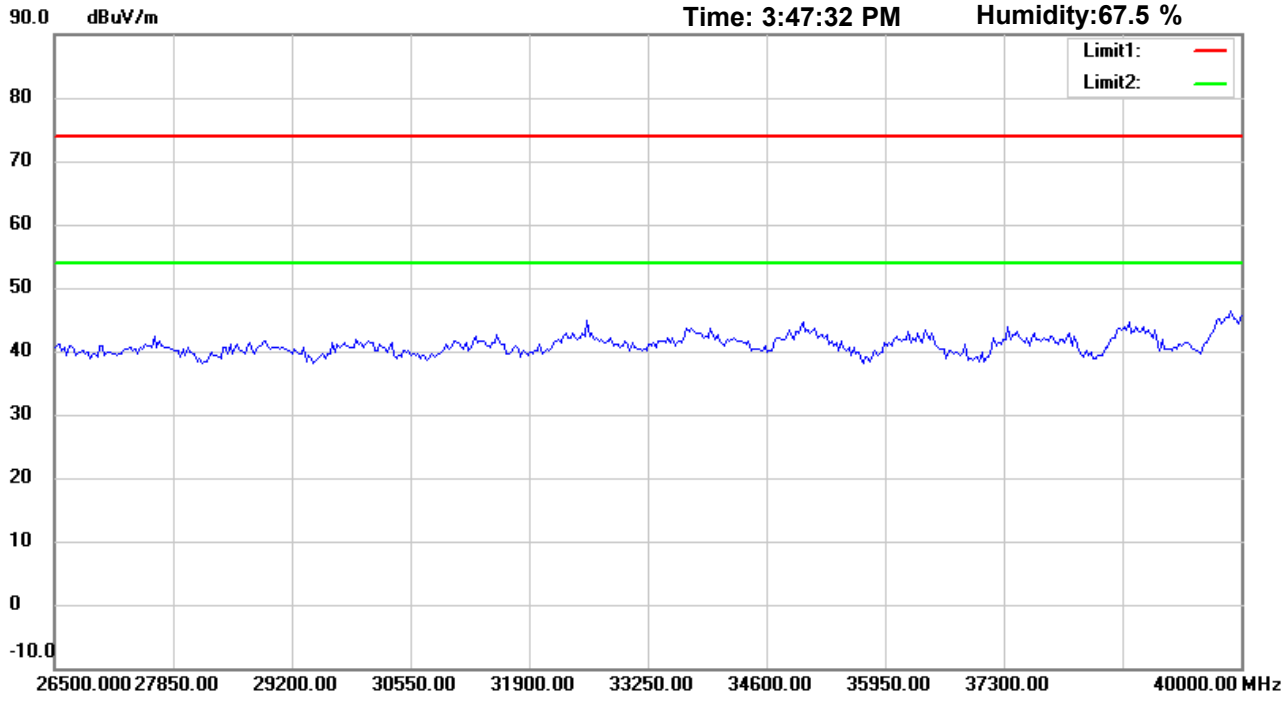
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 3:47:32 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

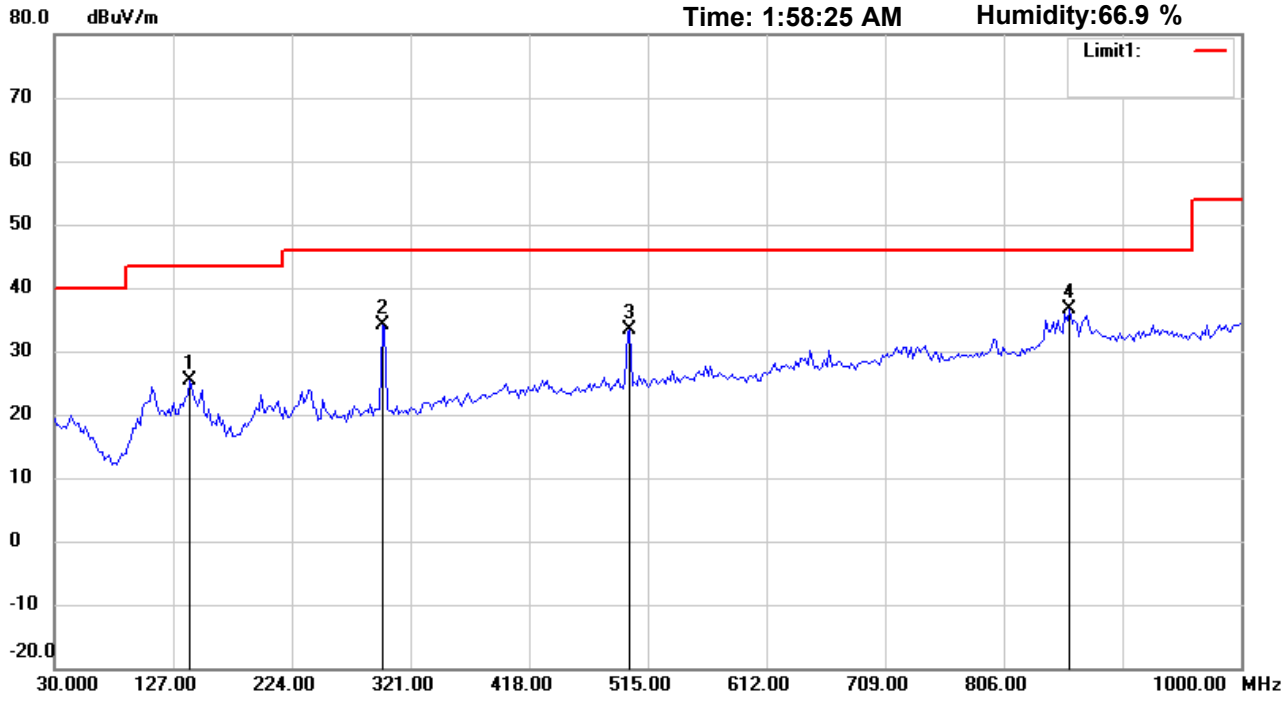
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 1:58:25 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	140.8015	31.91	peak	-6.52	25.39	43.50	100	175	-18.11	
	298.2565	39.69	peak	-5.59	34.10	46.00	100	80	-11.90	
	500.4207	35.57	peak	-2.21	33.36	46.00	100	255	-12.64	
*	860.0401	32.43	peak	4.09	36.52	46.00	100	293	-9.48	

*:Maximum data x:Over limit !:over margin

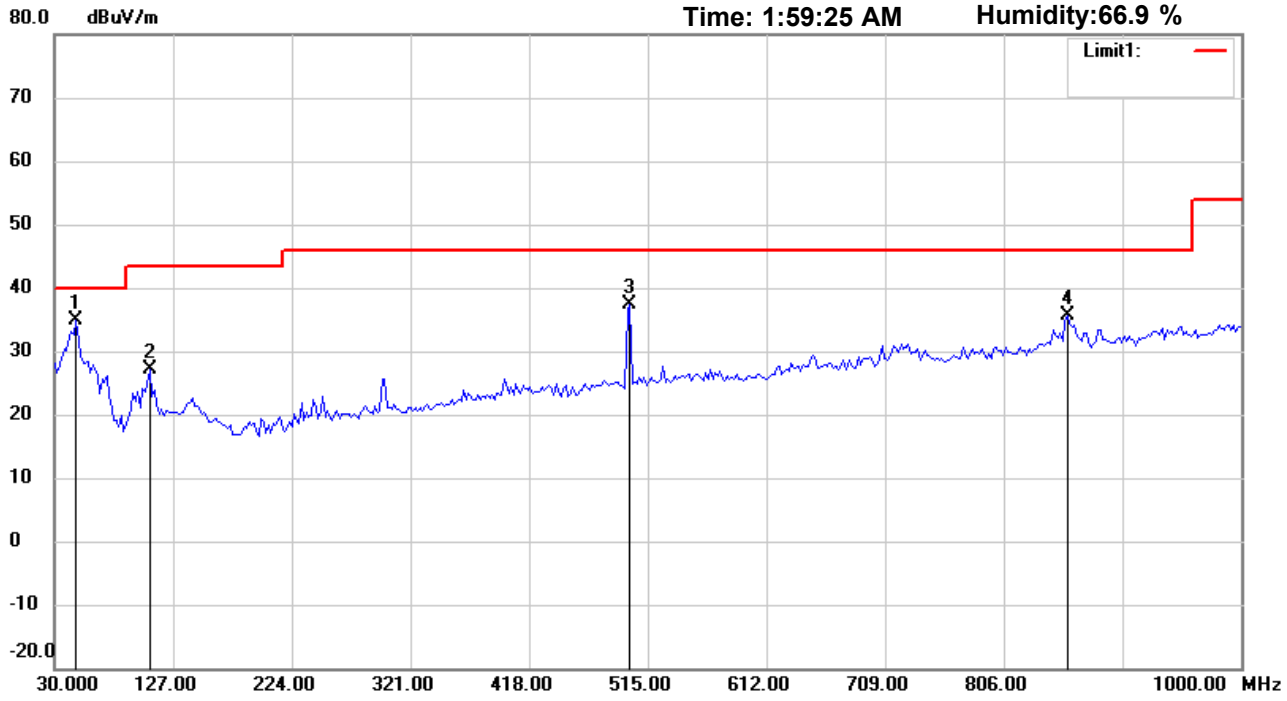
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 1:59:25 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	44.82	peak	-9.87	34.95	40.00	100	176	-5.05	
	107.7555	35.10	peak	-7.96	27.14	43.50	100	90	-16.36	
	500.4208	39.63	peak	-2.21	37.42	46.00	100	235	-8.58	
	858.0962	31.57	peak	4.05	35.62	46.00	100	160	-10.38	

*:Maximum data x:Over limit !:over margin

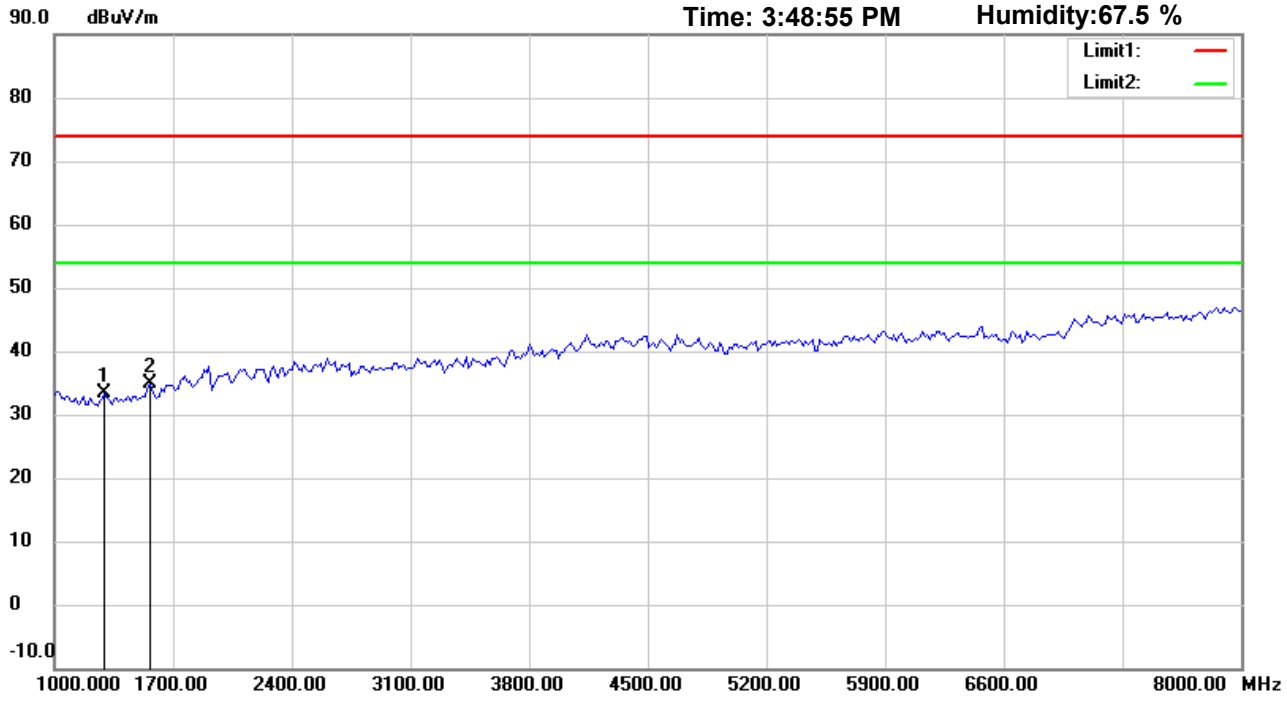
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/18/2018 Time: 3:48:55 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1294.589	42.28	peak	-9.02	33.26	74.00	150	230	-40.74	
*	1561.122	43.22	peak	-8.23	34.99	74.00	150	75	-39.01	

*:Maximum data x:Over limit !:over margin

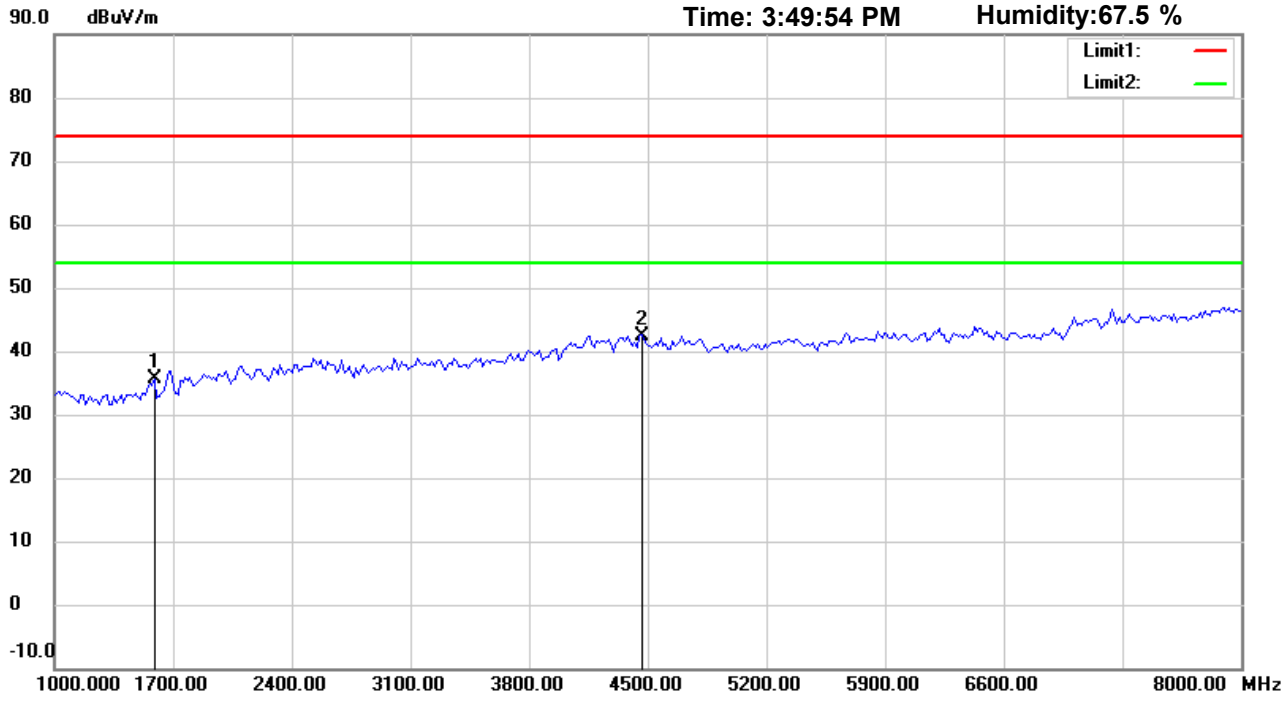
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/18/2018 Time: 3:49:54 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1589.178	43.76	peak	-8.08	35.68	74.00	150	220	-38.32	
*	4450.902	41.75	peak	0.75	42.50	74.00	150	270	-31.50	

*:Maximum data x:Over limit !:over margin

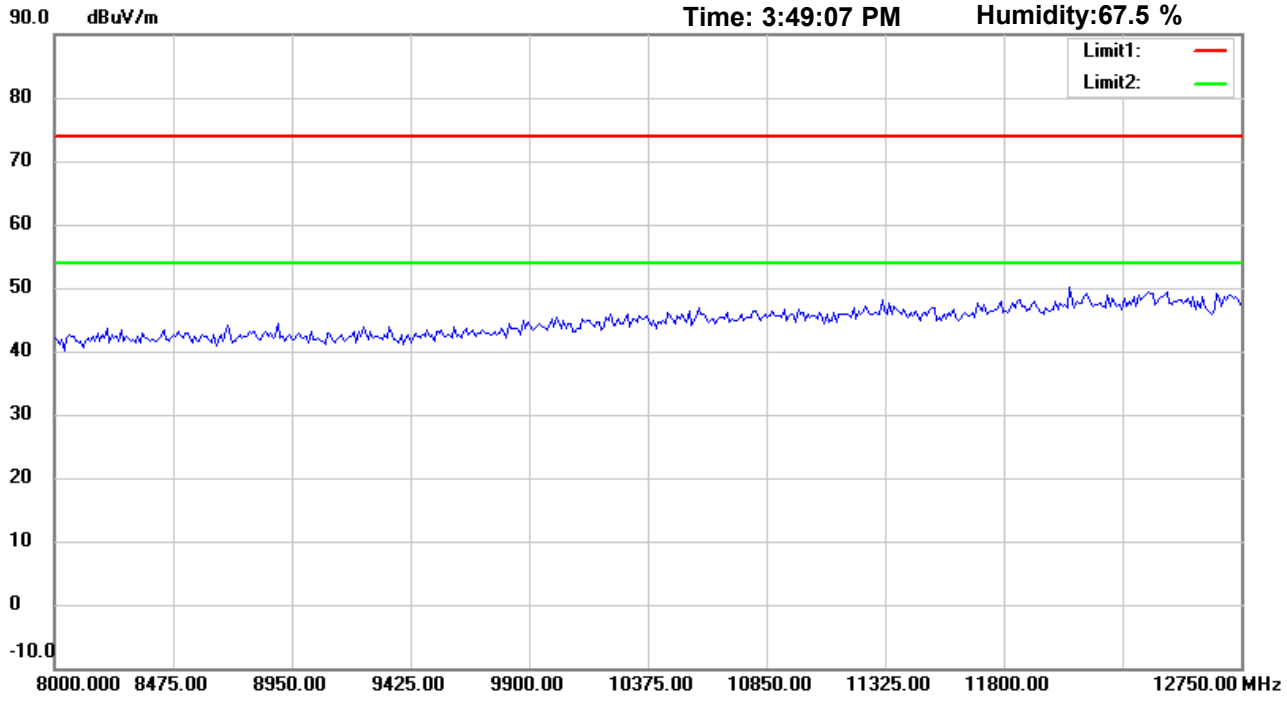
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/18/2018 Time: 3:49:07 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

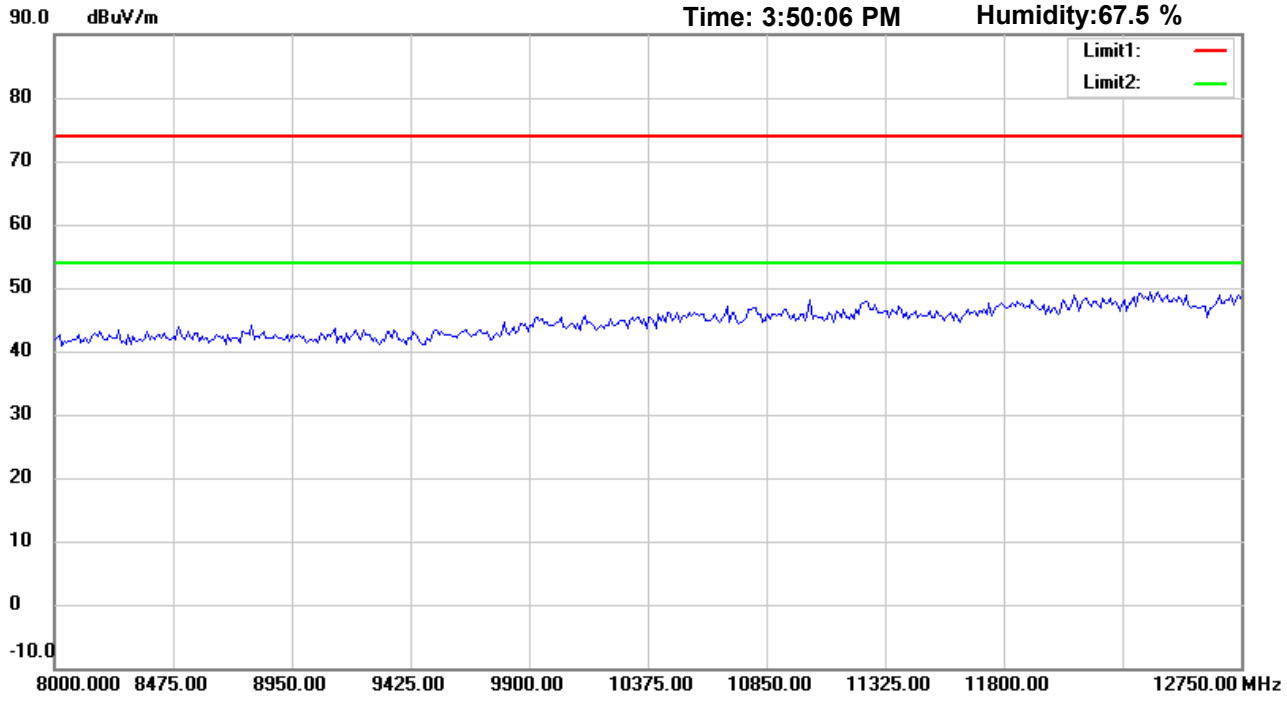
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/18/2018 Time: 3:50:06 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

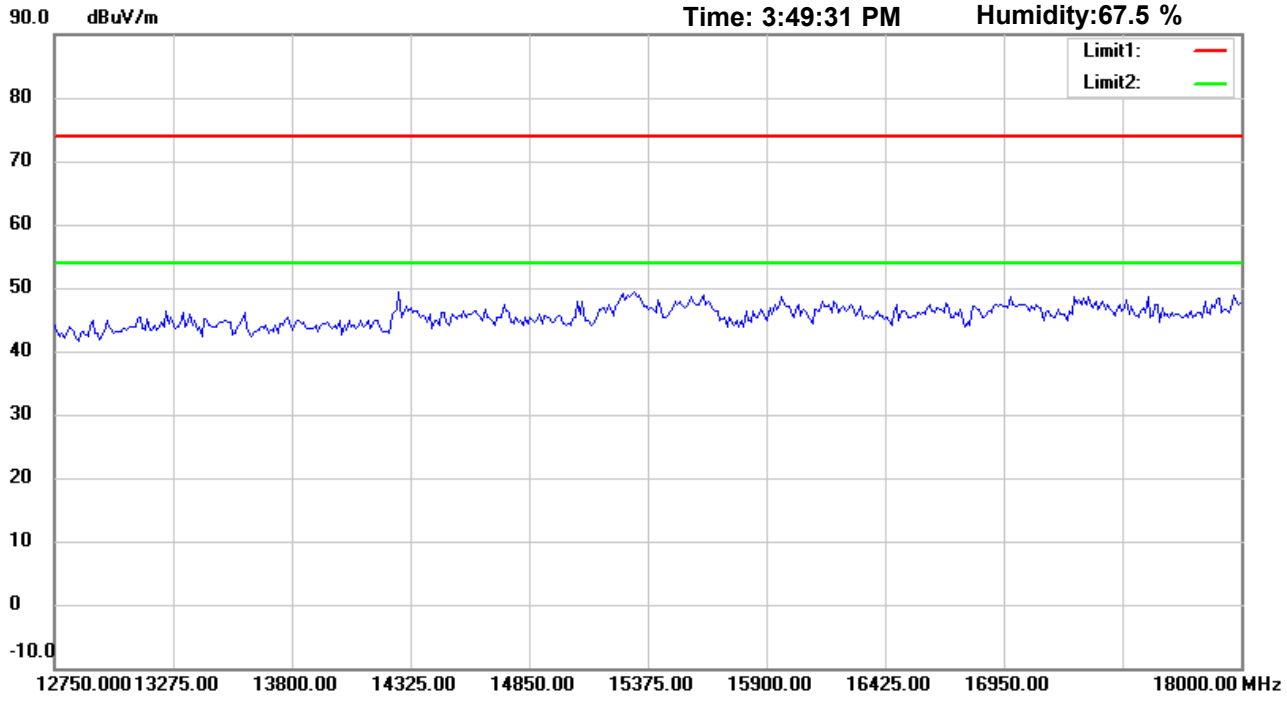
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/18/2018 Time: 3:49:31 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

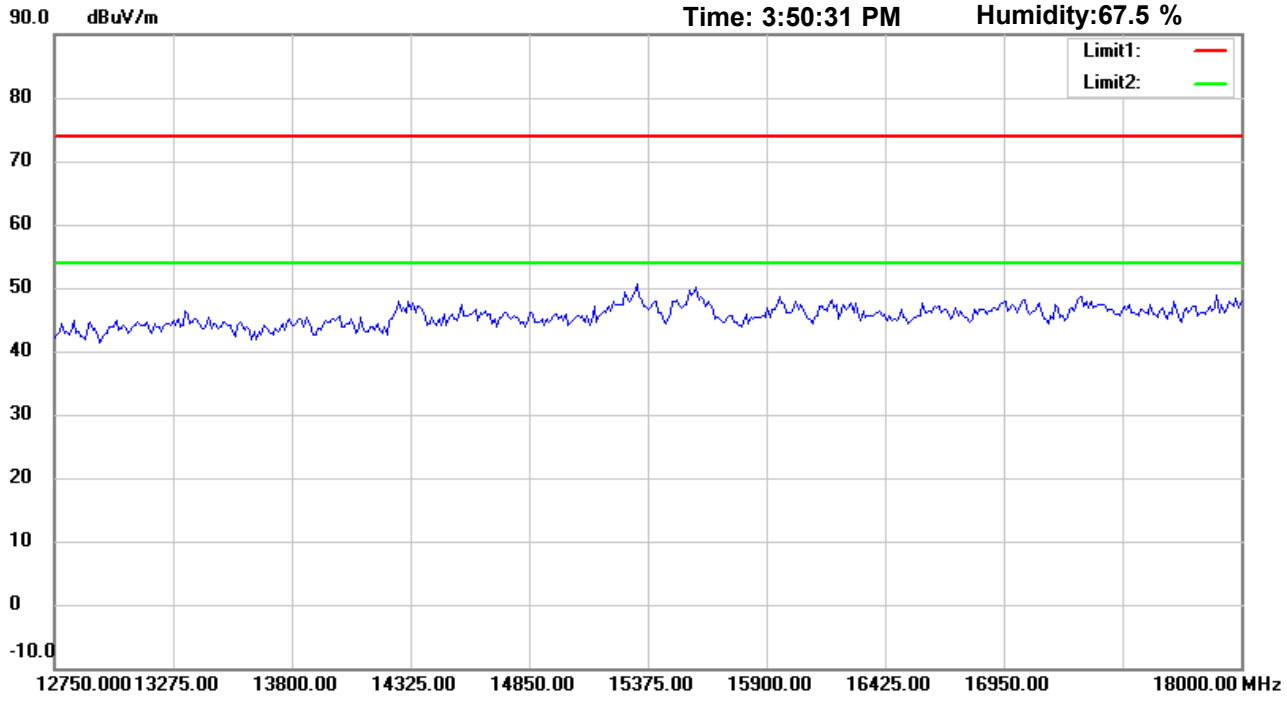
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/18/2018 Time: 3:50:31 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

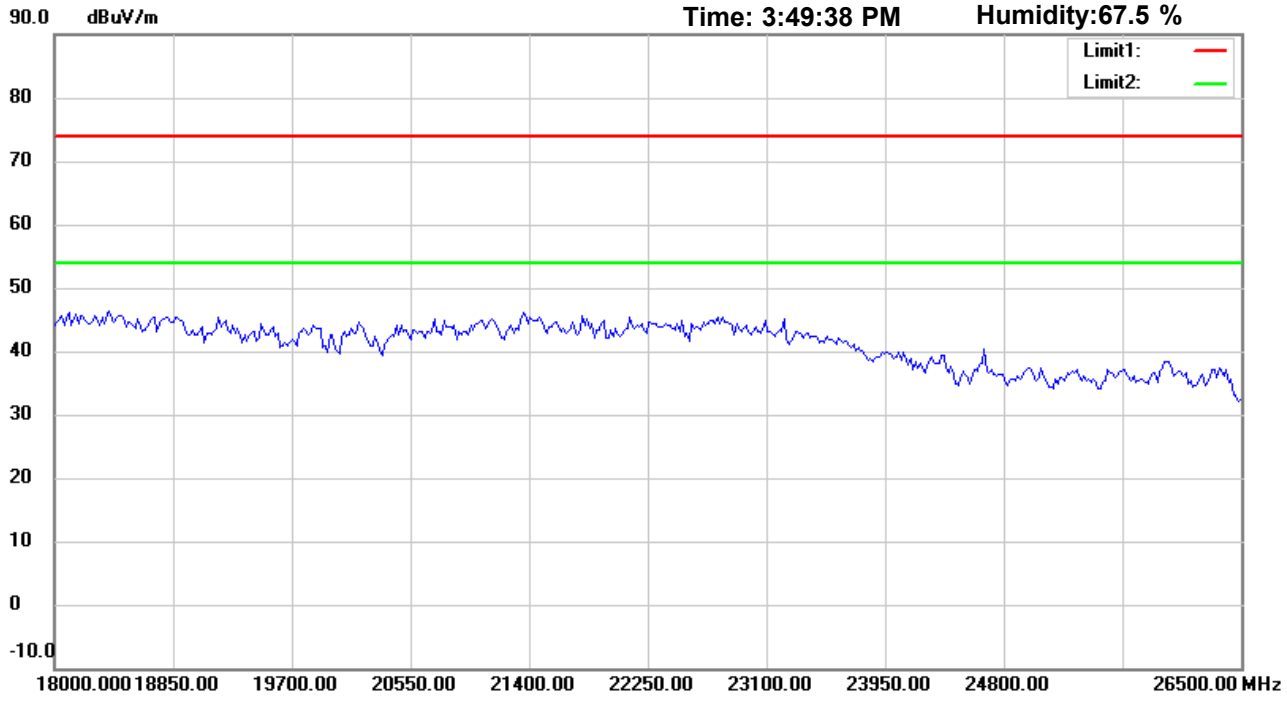
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/18/2018 Time: 3:49:38 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

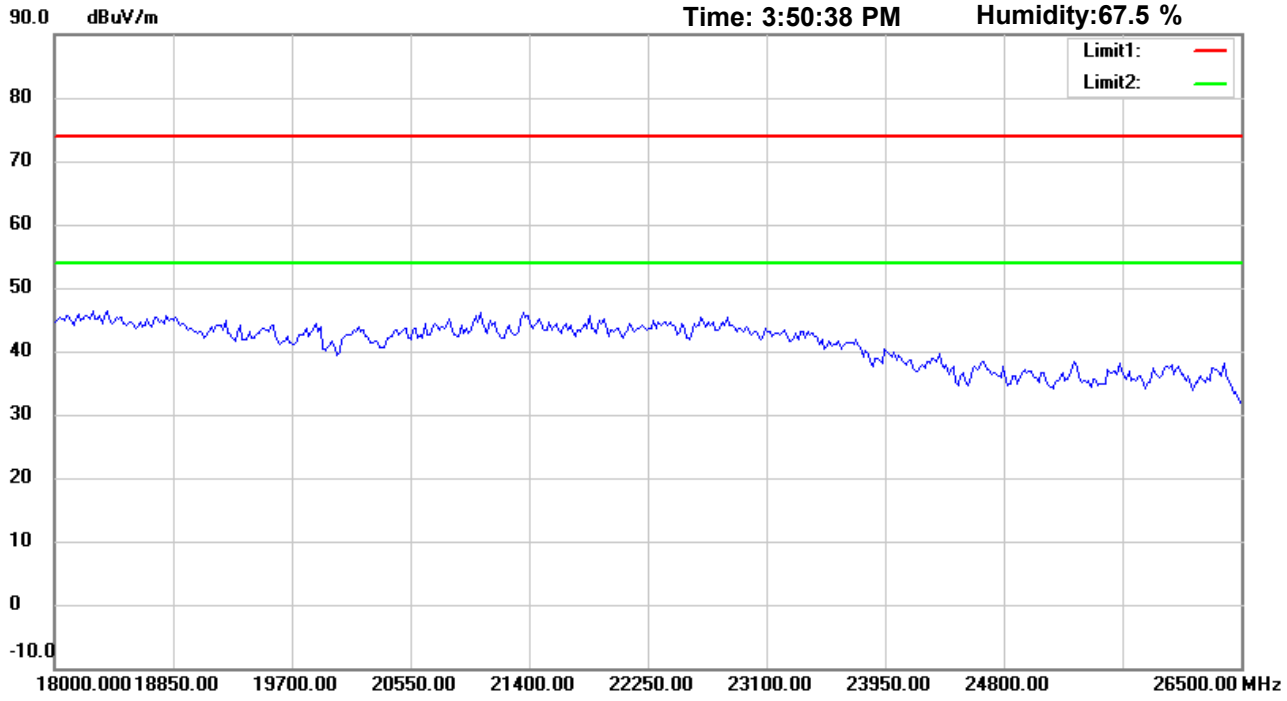
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/18/2018 Time: 3:50:38 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

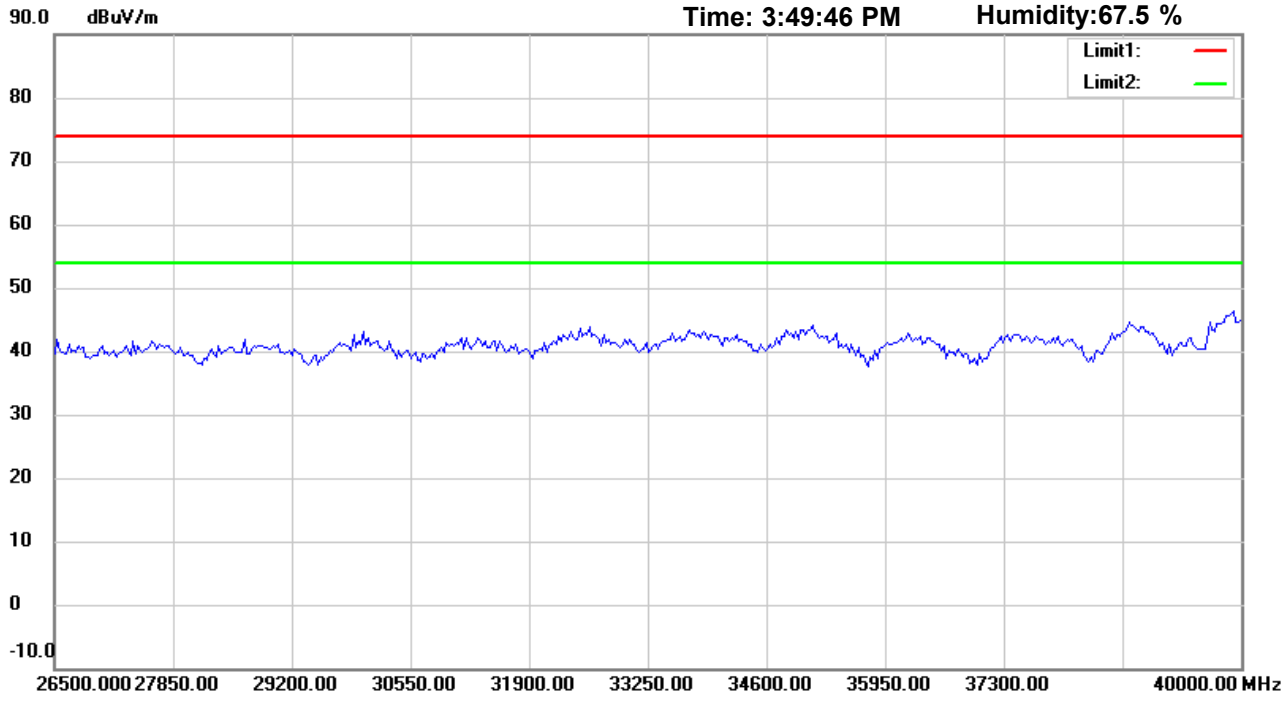
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/18/2018 Time: 3:49:46 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH140

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

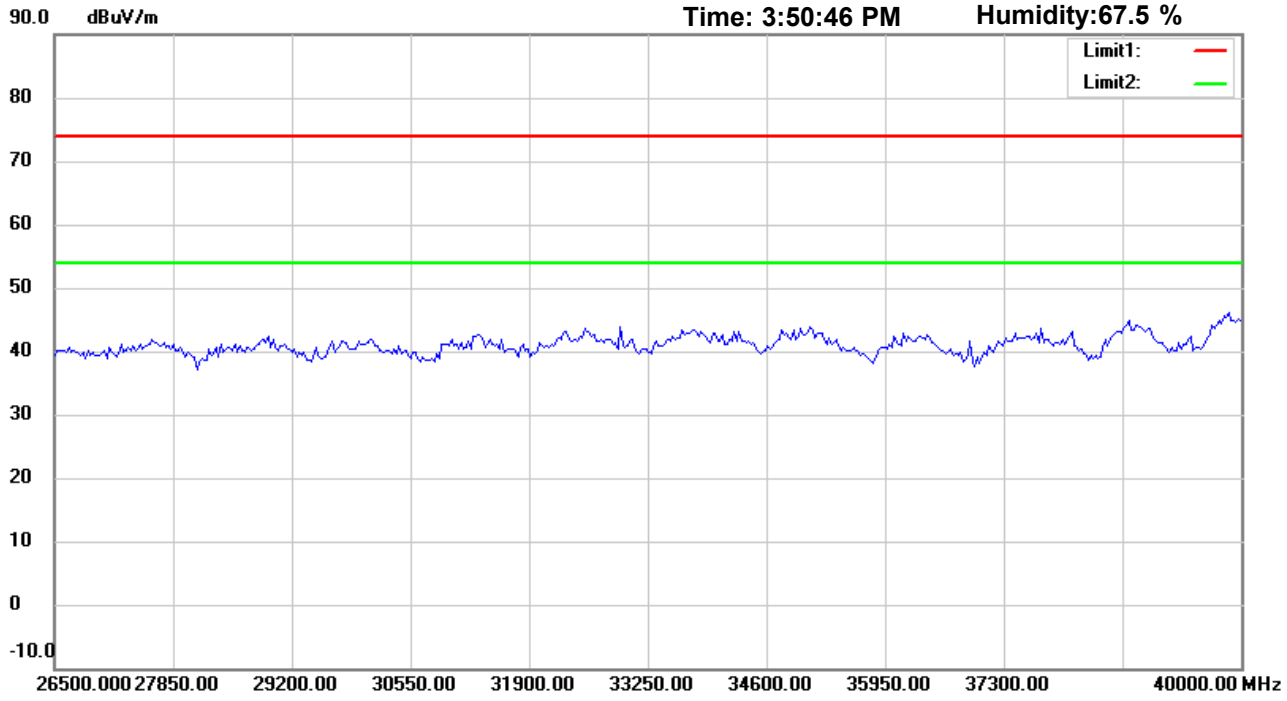
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/18/2018 Time: 3:50:46 PM

Temperature:25.6 ℃ Humidity:67.5 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11a CH140

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

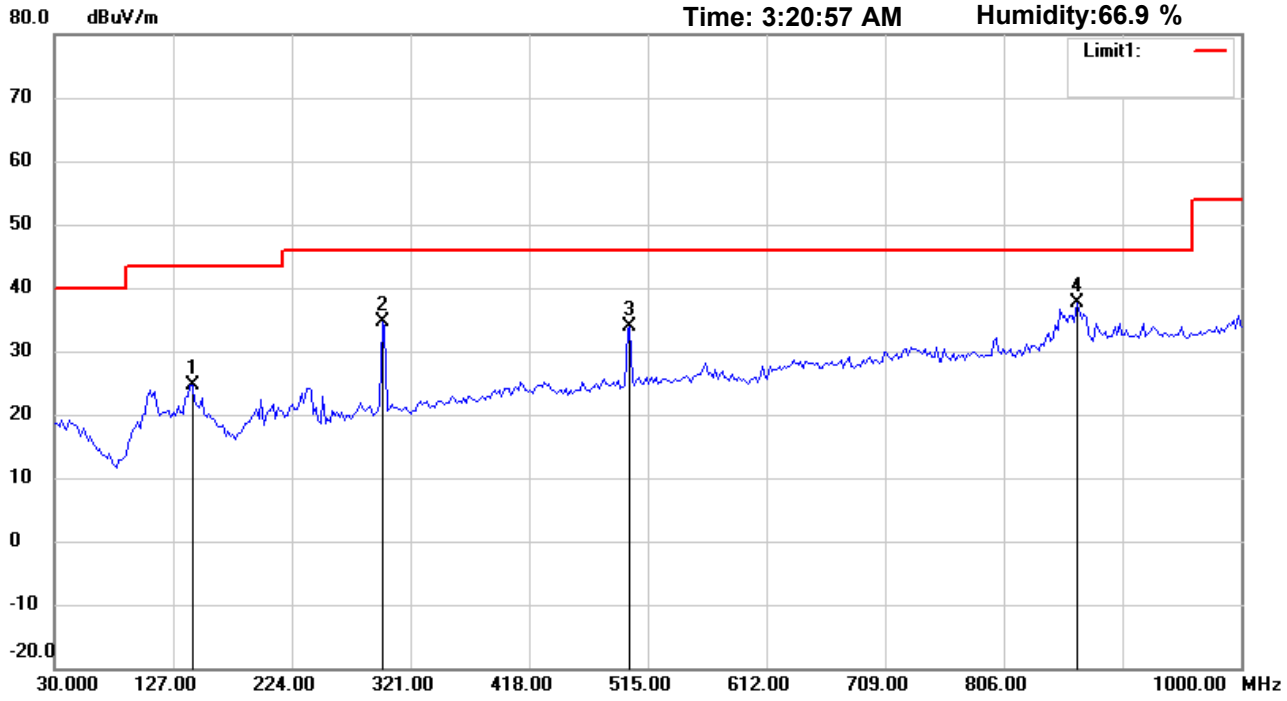
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 3:20:57 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	31.41	peak	-6.68	24.73	43.50	100	235	-18.77	
	298.2565	40.34	peak	-5.59	34.75	46.00	100	95	-11.25	
	500.4207	36.21	peak	-2.21	34.00	46.00	100	60	-12.00	
*	865.8717	33.35	peak	4.20	37.55	46.00	100	70	-8.45	

*:Maximum data x:Over limit !:over margin

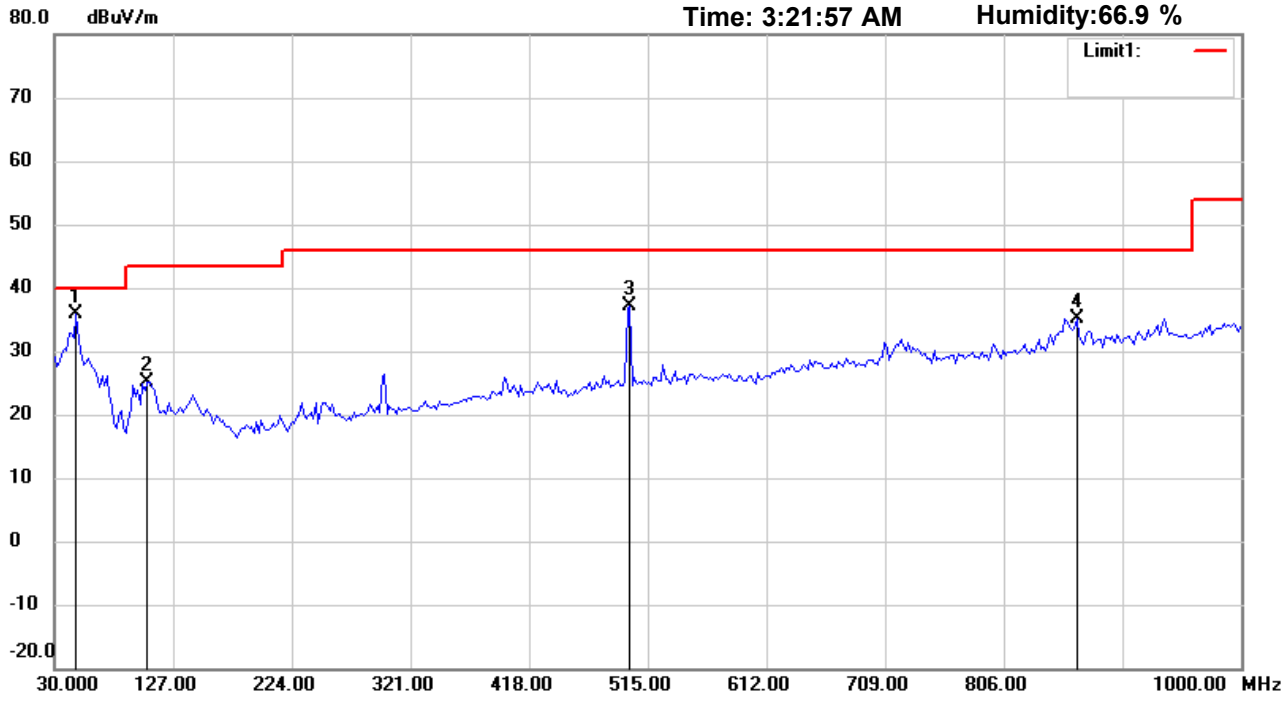
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 3:21:57 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.72	peak	-9.87	35.85	40.00	100	142	-4.15	
	105.8116	33.67	peak	-8.44	25.23	43.50	100	50	-18.27	
	500.4208	39.35	peak	-2.21	37.14	46.00	100	110	-8.86	
	865.8717	31.05	peak	4.20	35.25	46.00	100	270	-10.75	

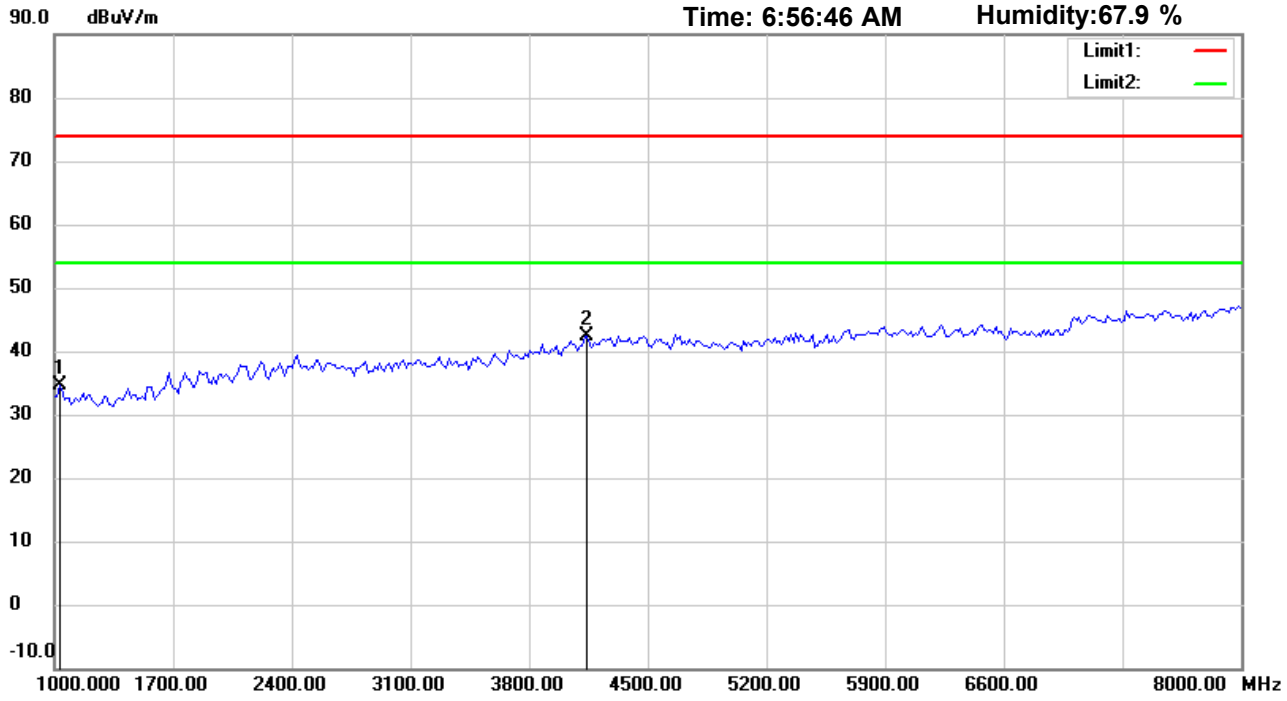
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 | Data :#1 | Date: 6/25/2018 | Time: 6:56:46 AM | Temperature:27.6 ℃ | Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1028.056	42.58	peak	-7.83	34.75	74.00	150	285	-39.25	
*	4142.284	41.71	peak	0.67	42.38	74.00	150	90	-31.62	

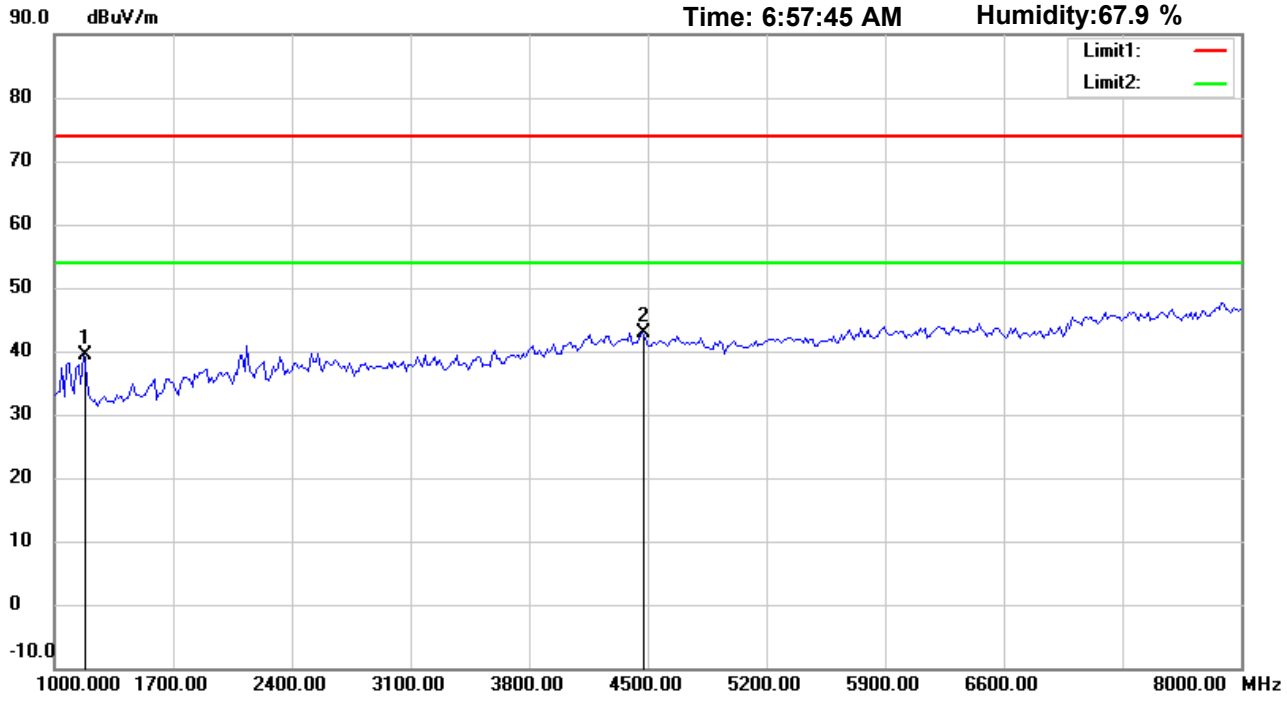
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 6:57:45 AM Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1168.337	48.65	peak	-9.32	39.33	74.00	150	115	-34.67	
*	4464.930	42.15	peak	0.79	42.94	74.00	150	60	-31.06	

*:Maximum data x:Over limit !:over margin

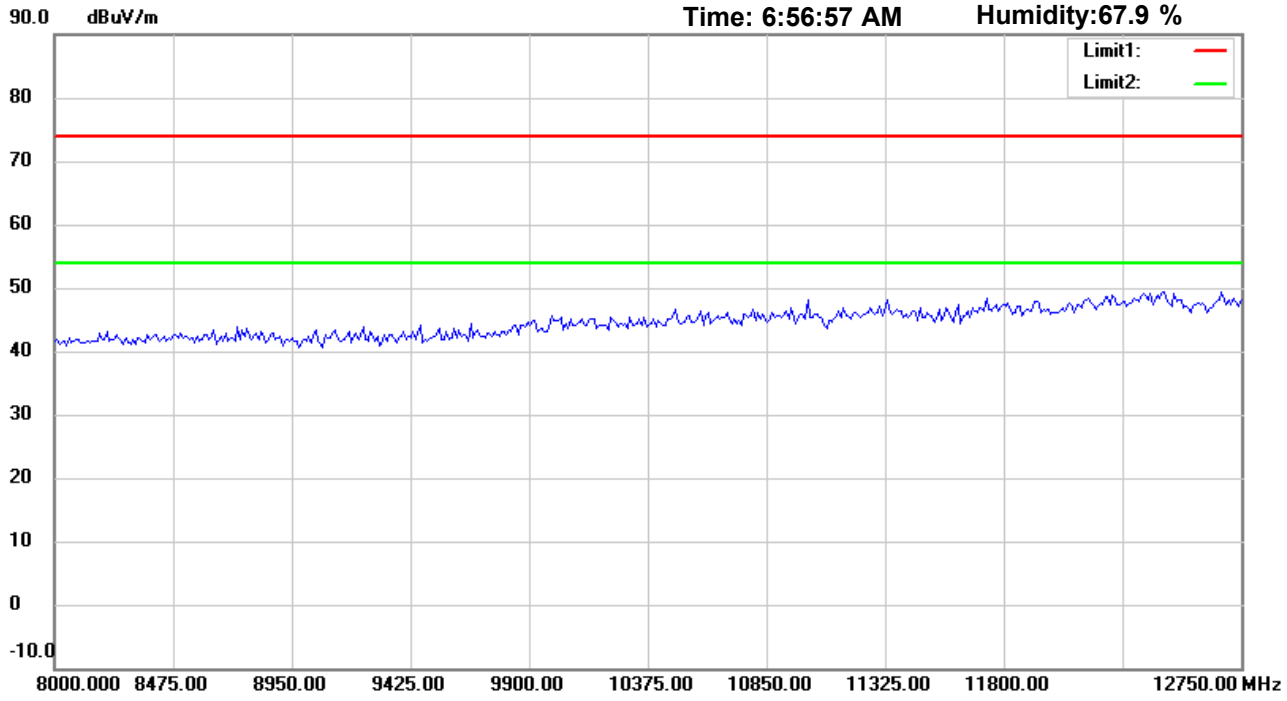
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 6:56:57 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

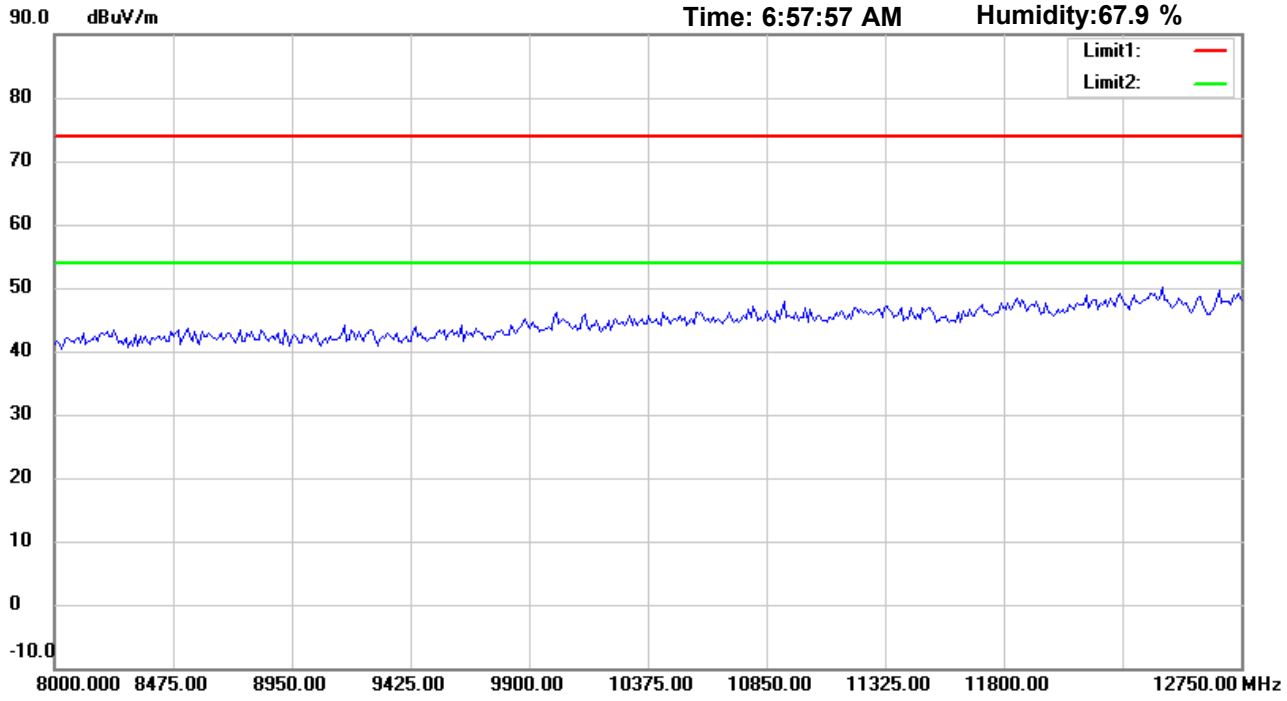
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 6:57:57 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

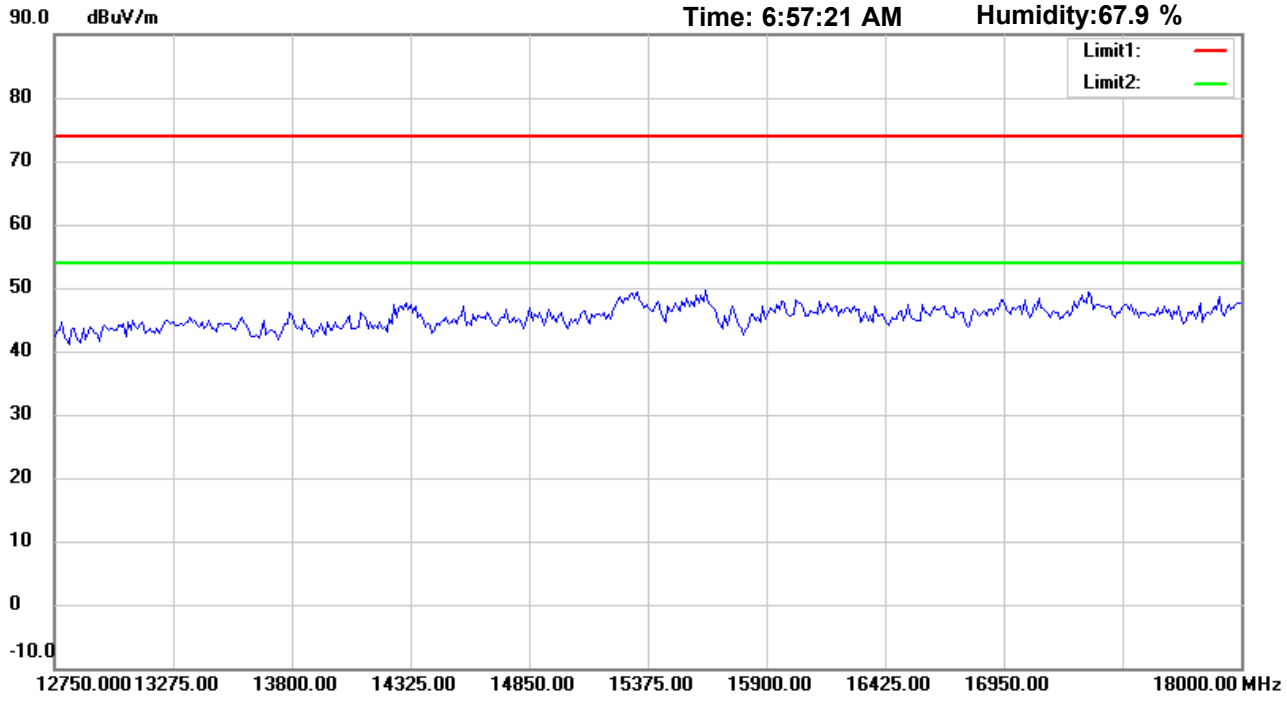
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 6:57:21 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

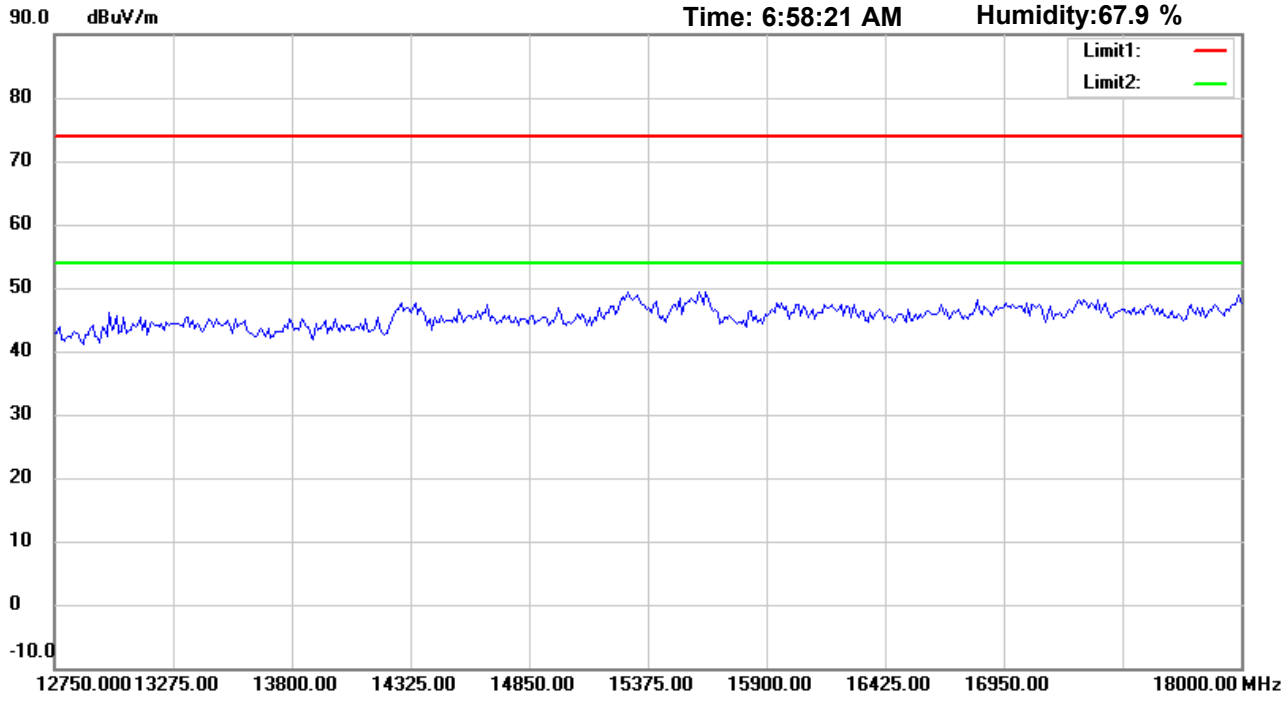
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 6:58:21 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

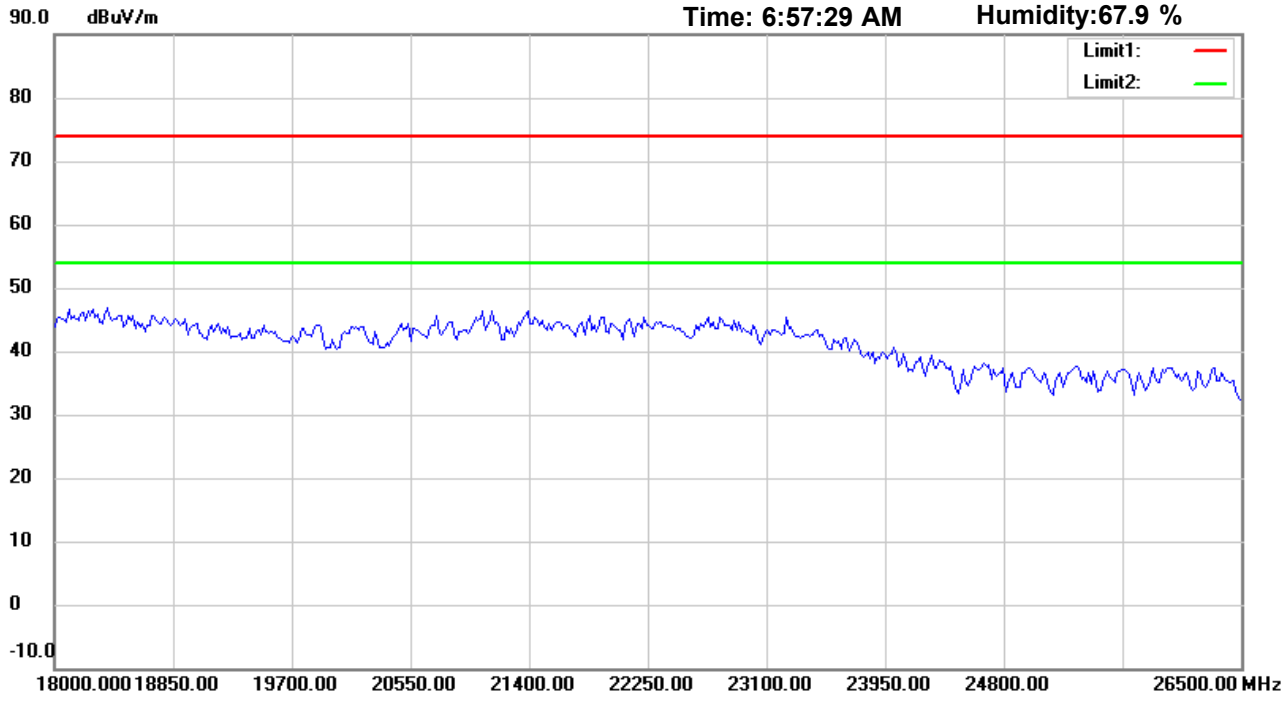
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 6:57:29 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH100

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

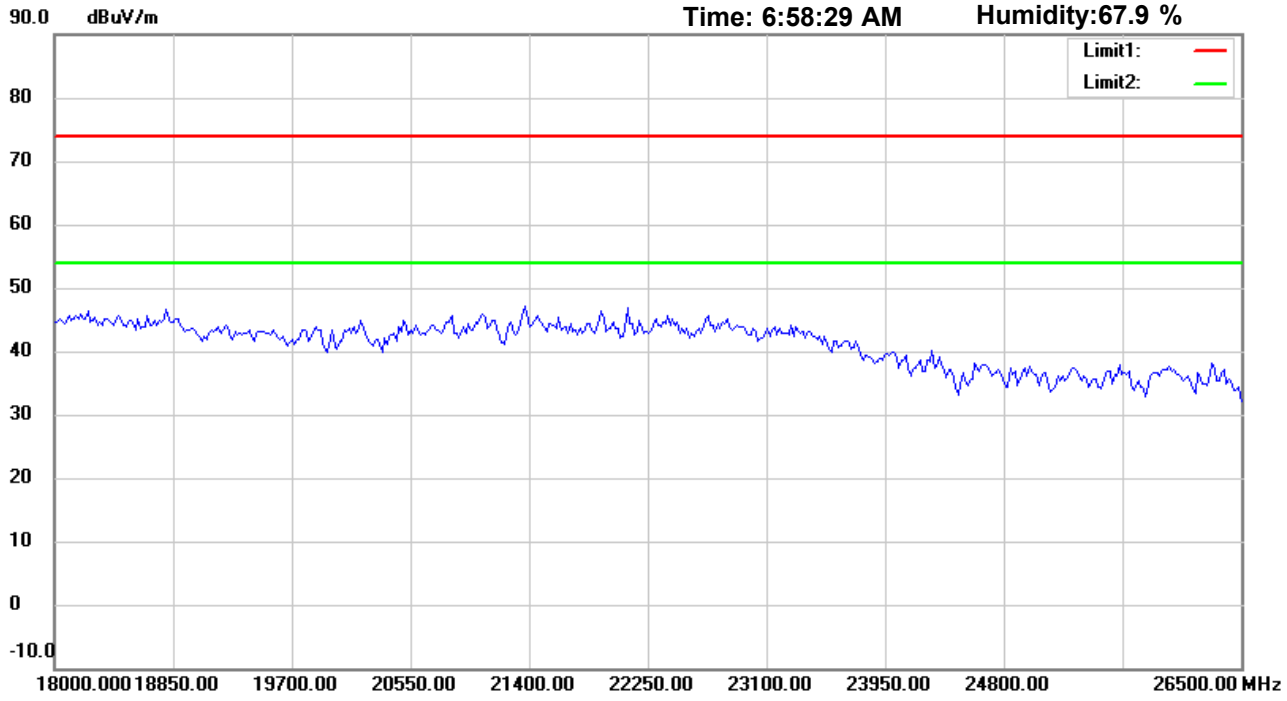
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 6:58:29 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH100

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

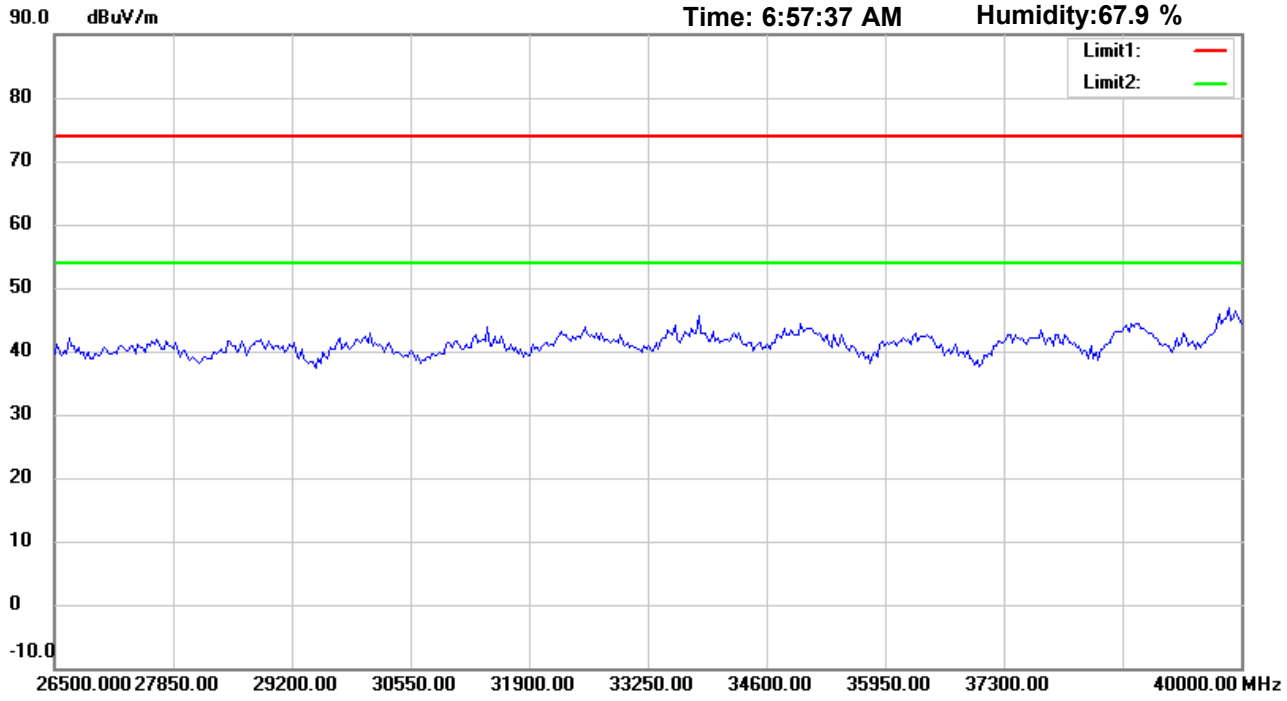
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 6:57:37 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH100

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

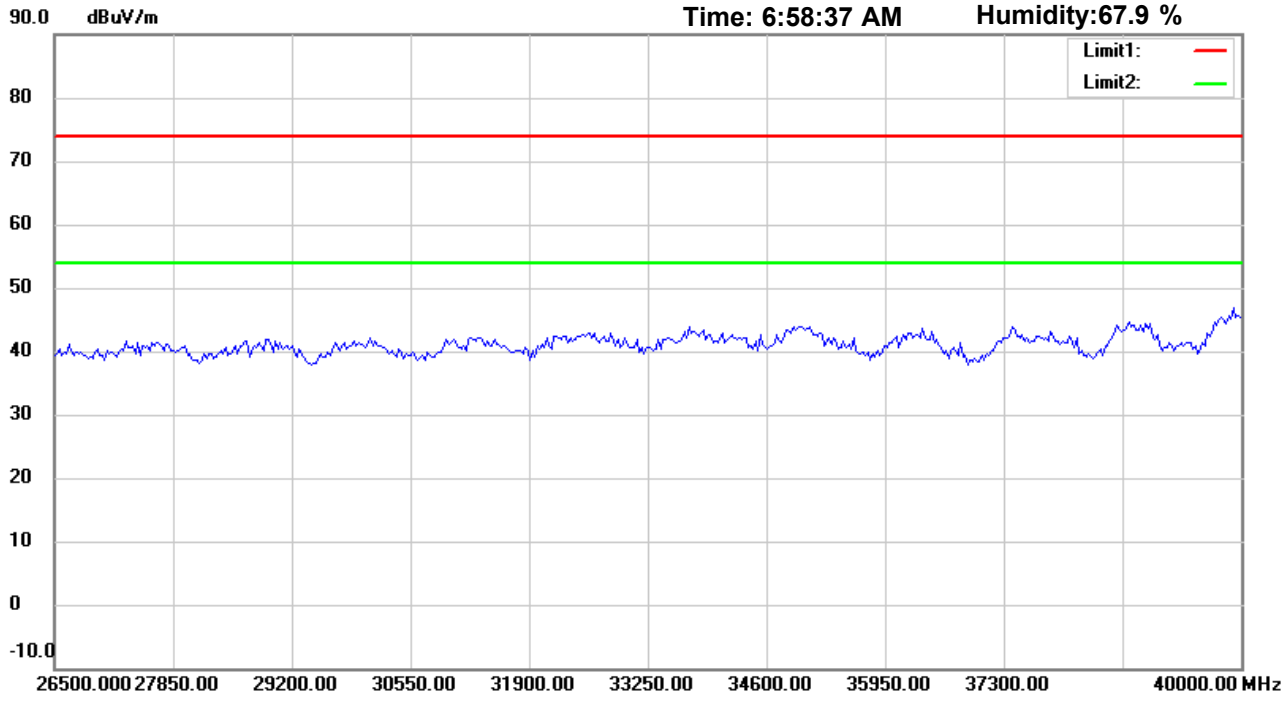
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 6:58:37 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH100

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

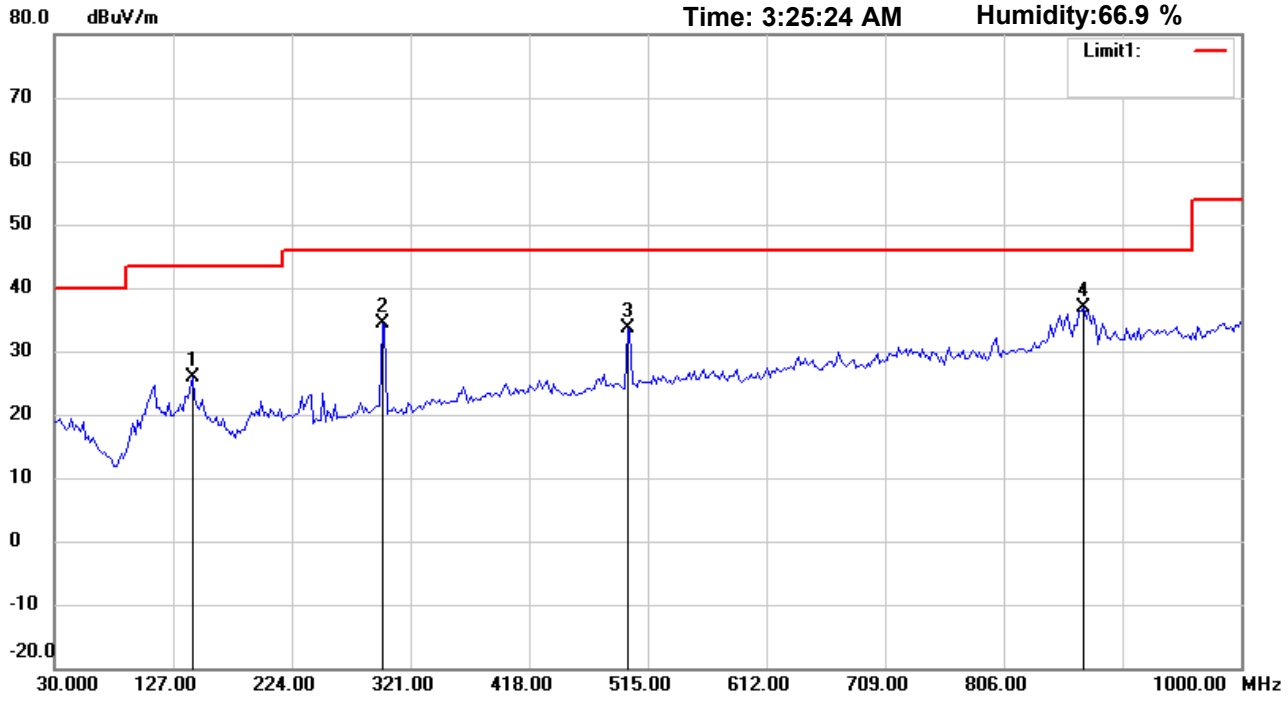
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 3:25:24 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH120

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	32.46	peak	-6.68	25.78	43.50	100	70	-17.72	
	298.2565	39.96	peak	-5.59	34.37	46.00	100	285	-11.63	
	498.4770	35.85	peak	-2.24	33.61	46.00	100	164	-12.39	
*	871.7033	32.51	peak	4.32	36.83	46.00	100	93	-9.17	

*:Maximum data x:Over limit !:over margin

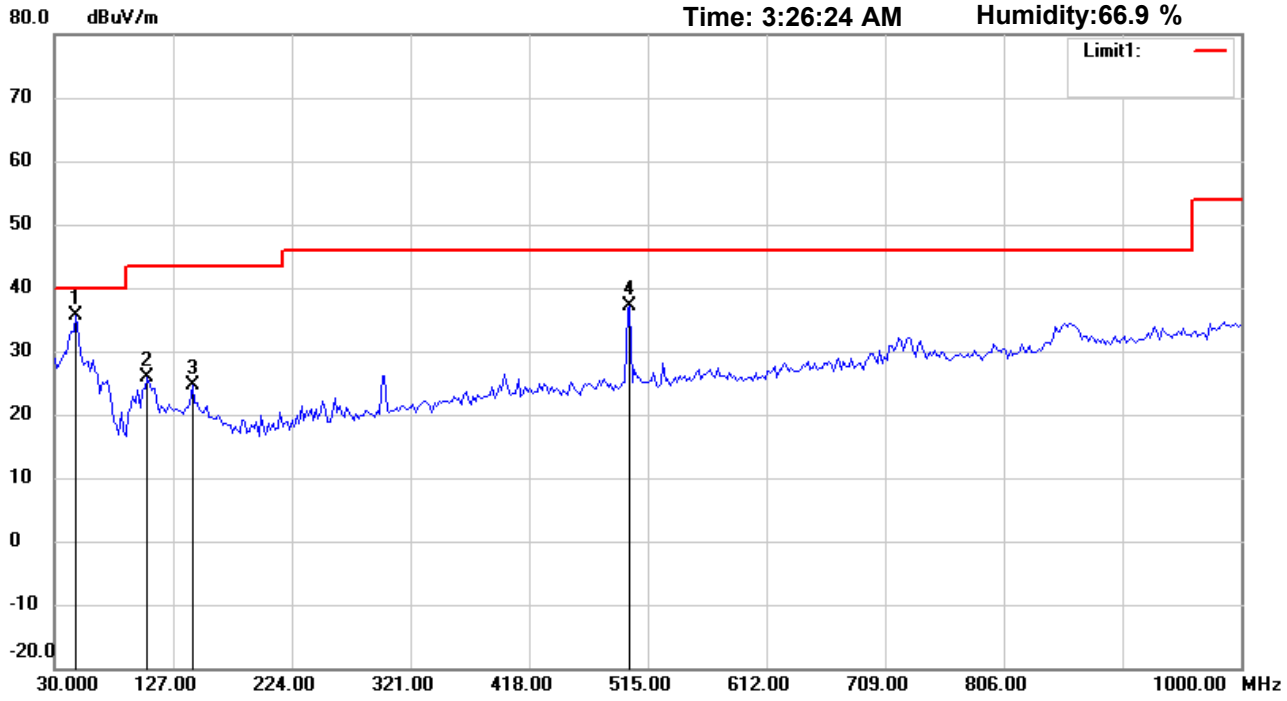
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 3:26:24 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.45	peak	-9.87	35.58	40.00	100	36	-4.42	
	105.8116	34.24	peak	-8.44	25.80	43.50	100	199	-17.70	
	142.7455	31.21	peak	-6.68	24.53	43.50	100	250	-18.97	
	500.4208	39.25	peak	-2.21	37.04	46.00	100	240	-8.96	

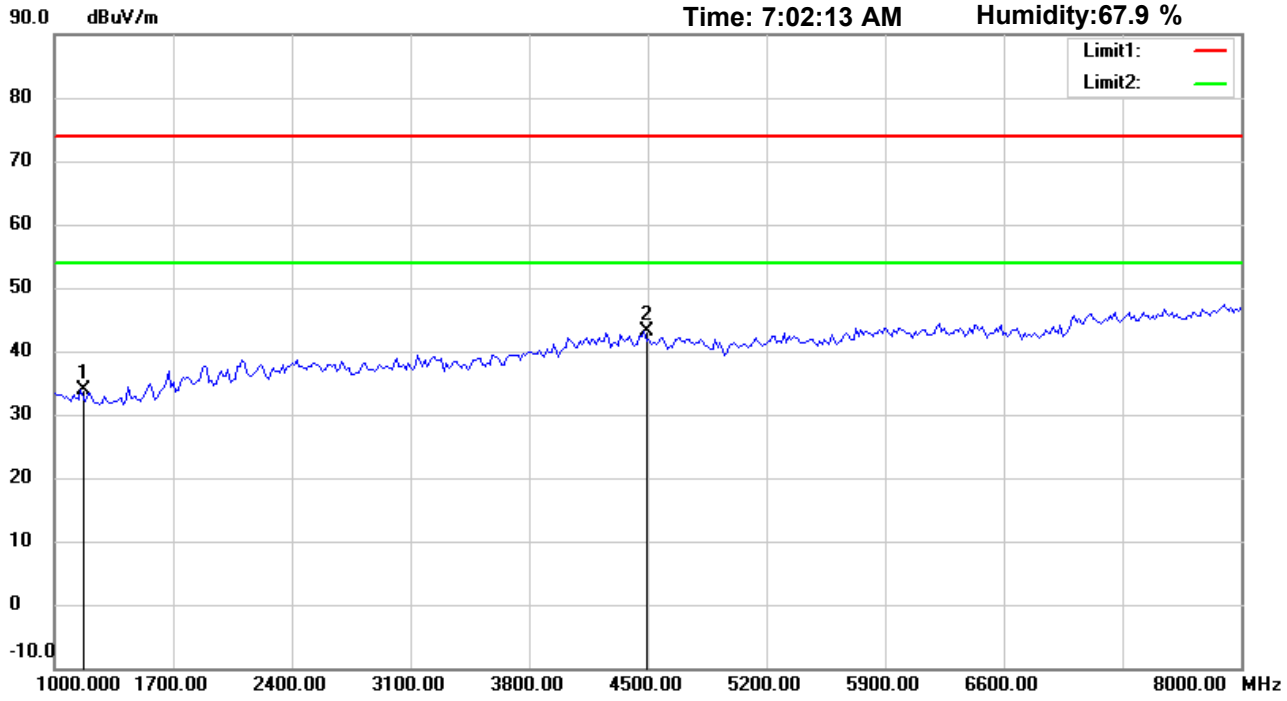
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 | Data :#1 | Date: 6/25/2018 | Time: 7:02:13 AM | Temperature:27.6 ℃ | Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1154.309	43.13	peak	-9.28	33.85	74.00	150	167	-40.15	
*	4478.958	42.28	peak	0.83	43.11	74.00	150	245	-30.89	

*:Maximum data x:Over limit !:over margin

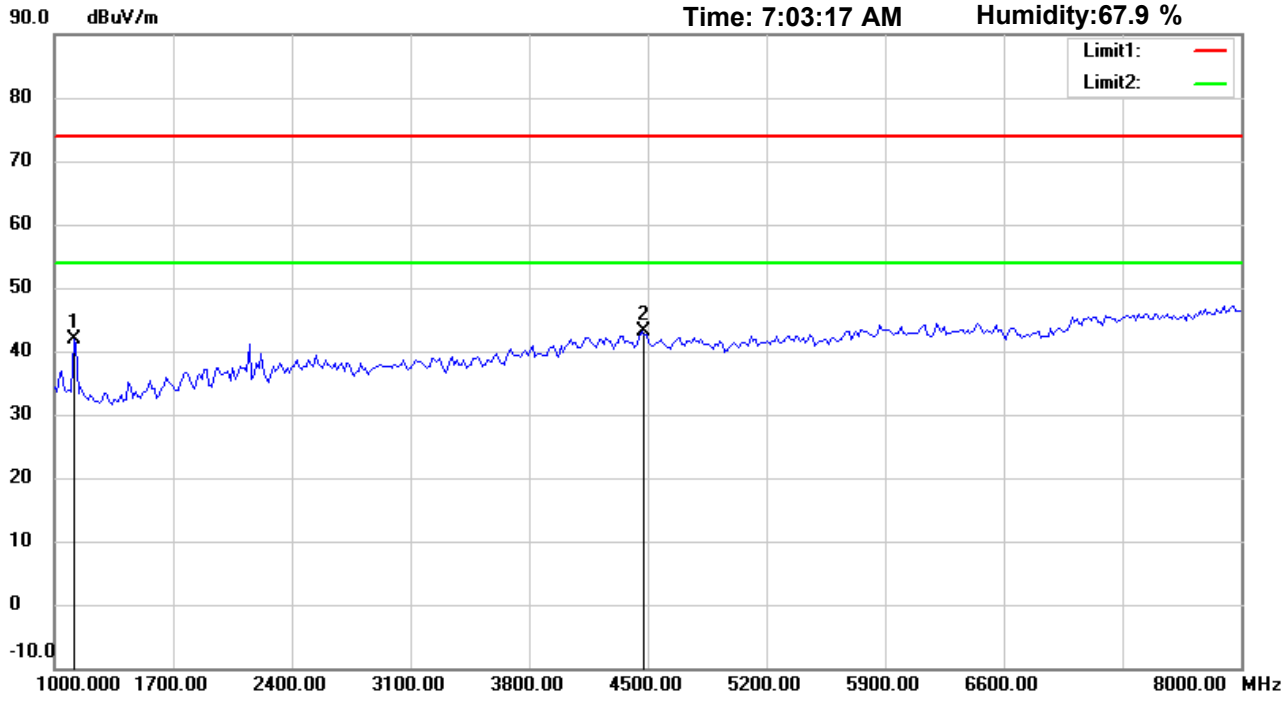
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 7:03:17 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1112.224	51.10	peak	-9.16	41.94	74.00	150	195	-32.06	
*	4464.930	42.35	peak	0.79	43.14	74.00	150	60	-30.86	

*:Maximum data x:Over limit !:over margin

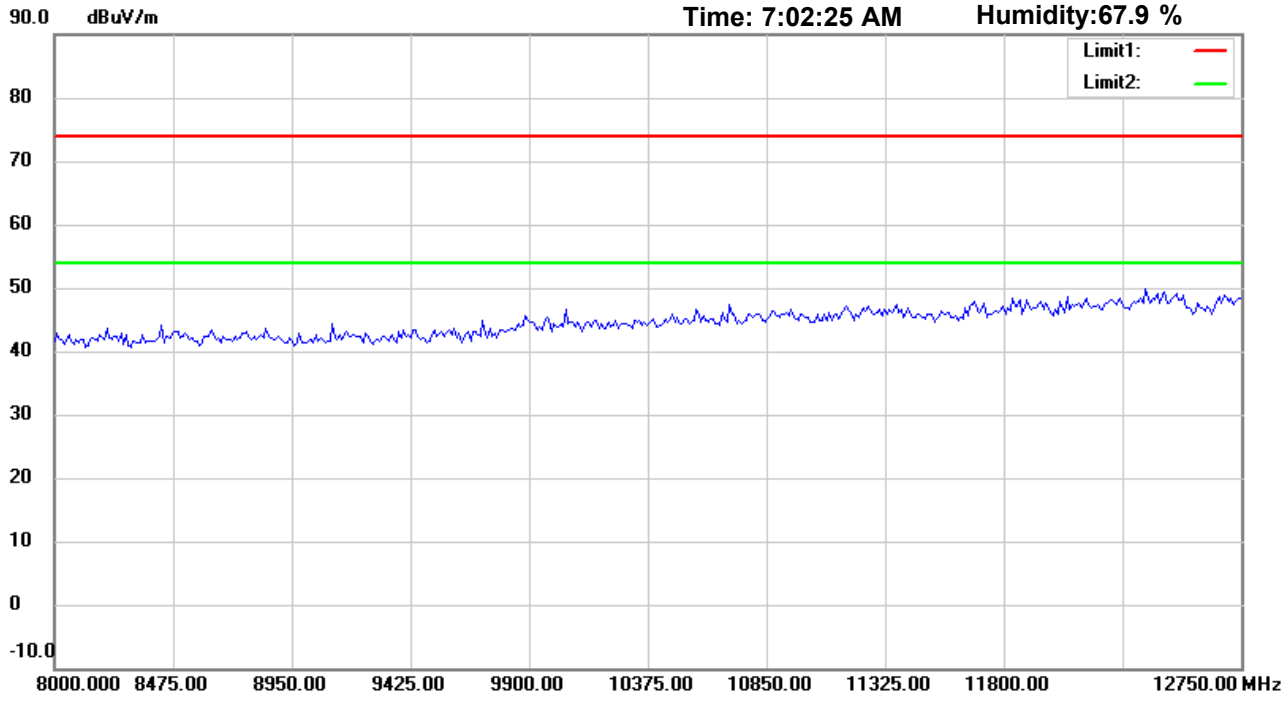
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 7:02:25 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

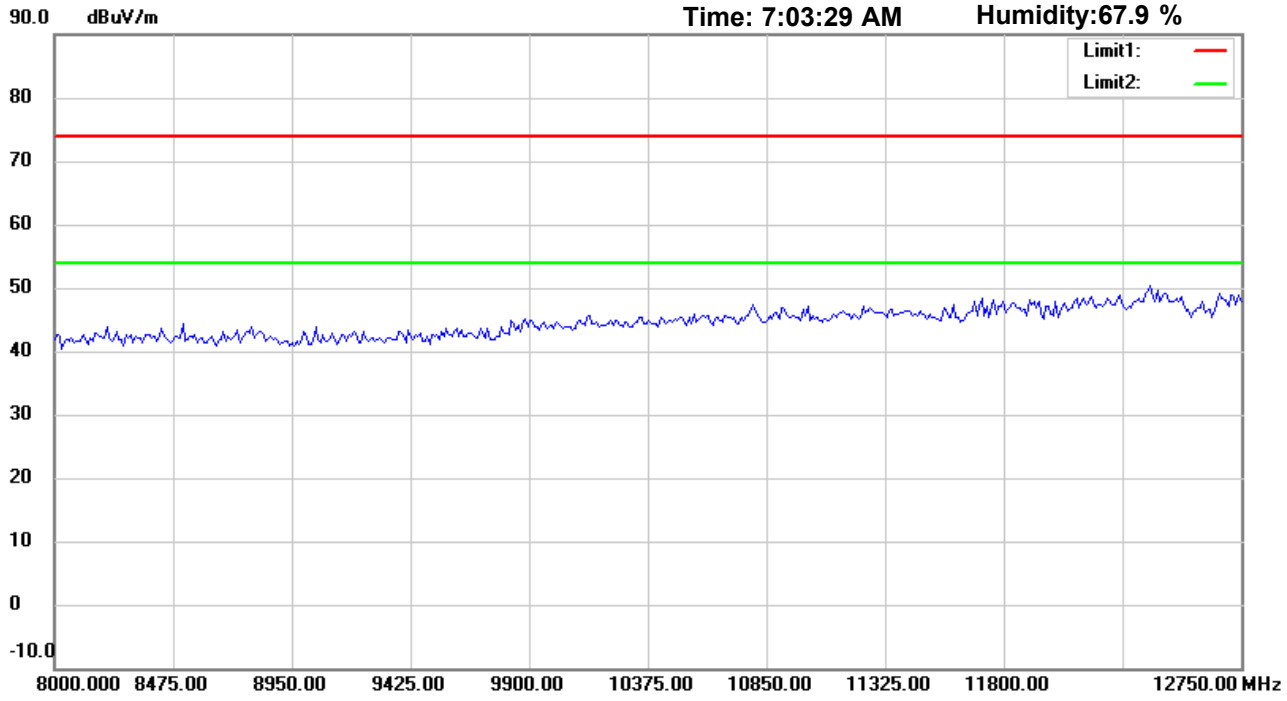
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 7:03:29 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

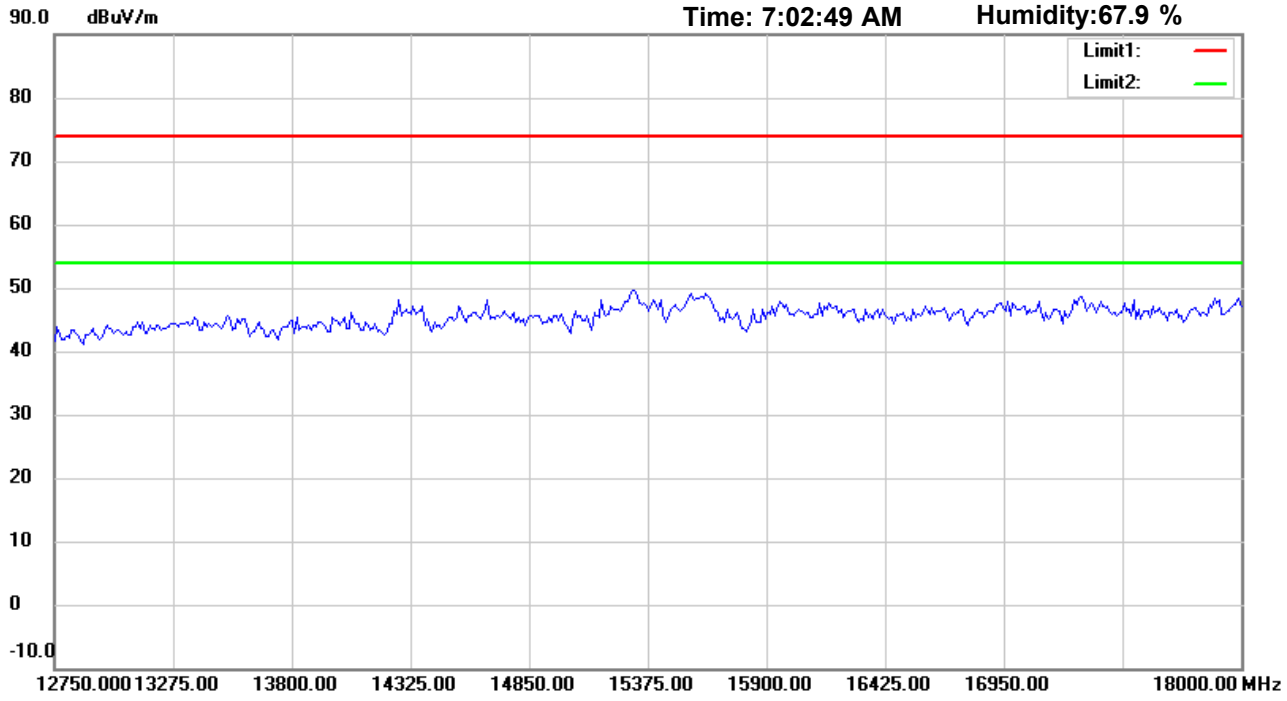
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 7:02:49 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

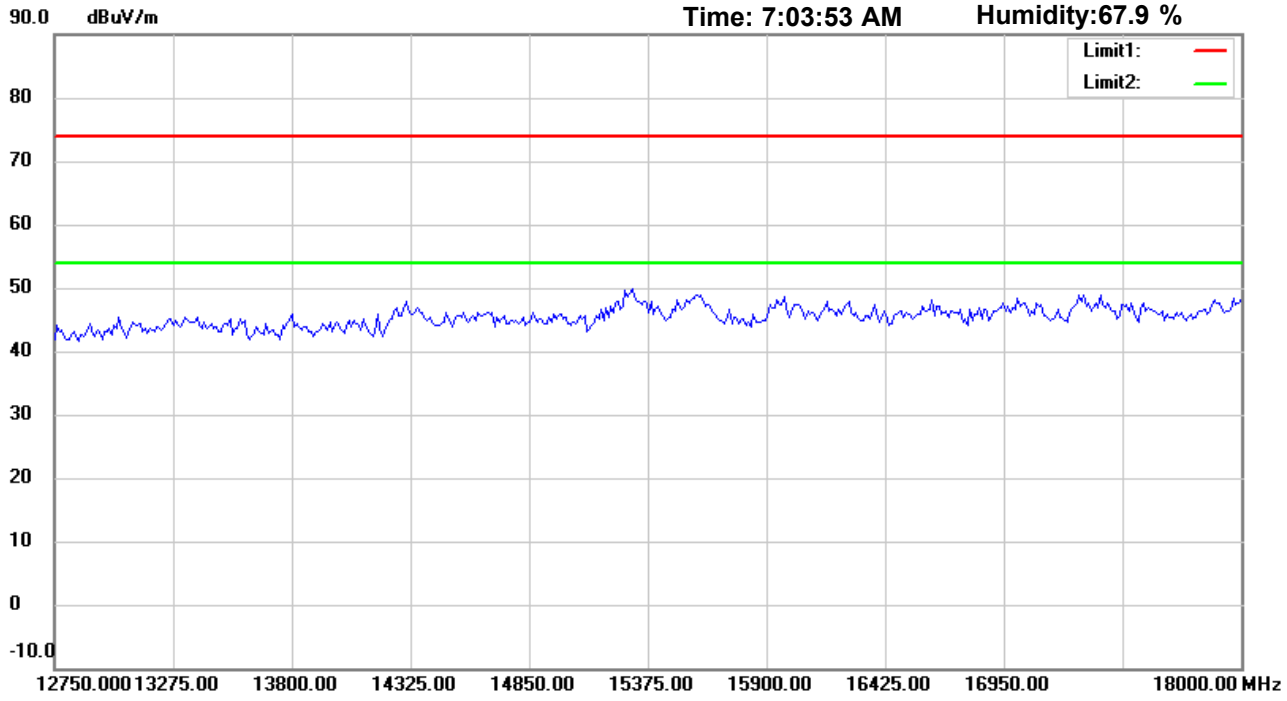
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 7:03:53 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

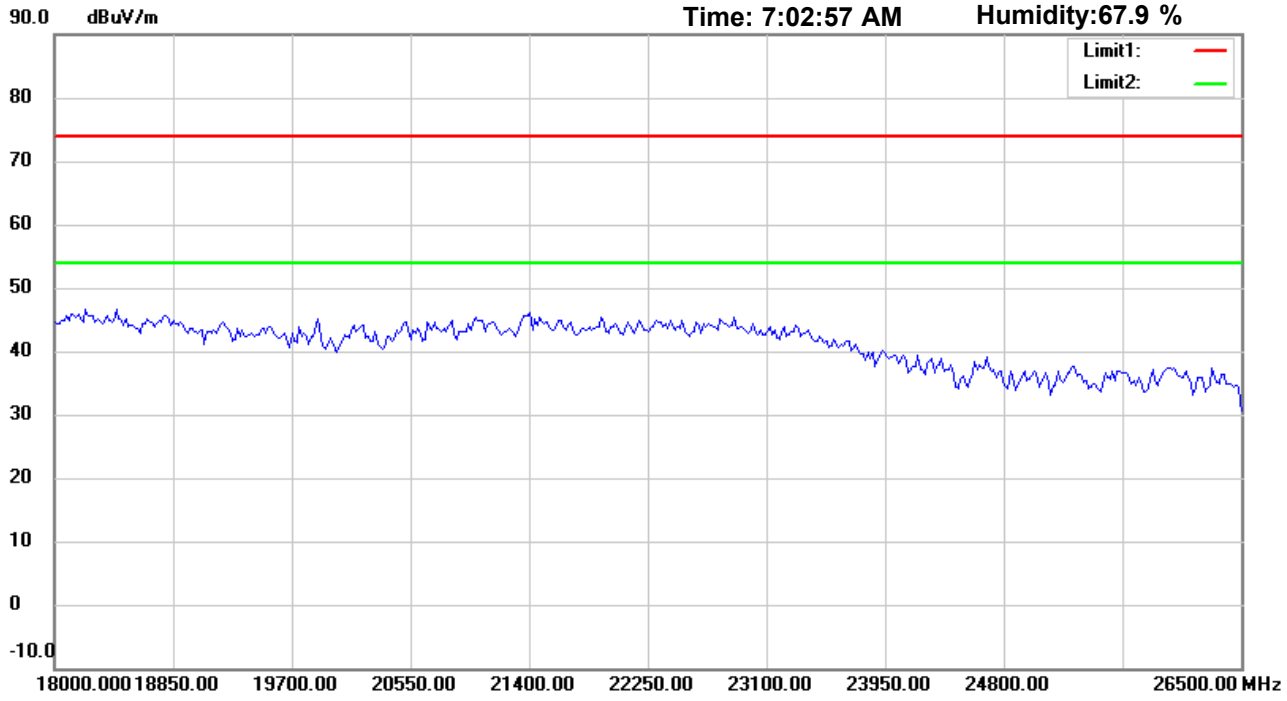
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 7:02:57 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH120

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

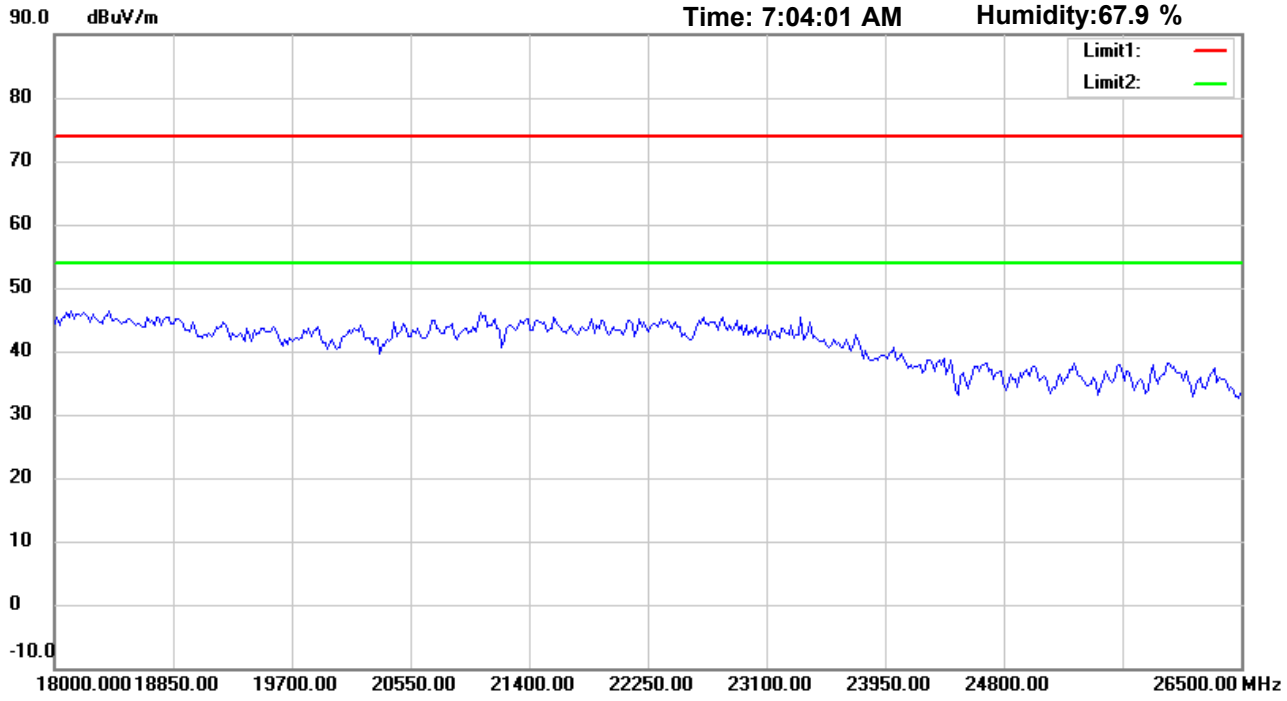
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 7:04:01 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH120

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

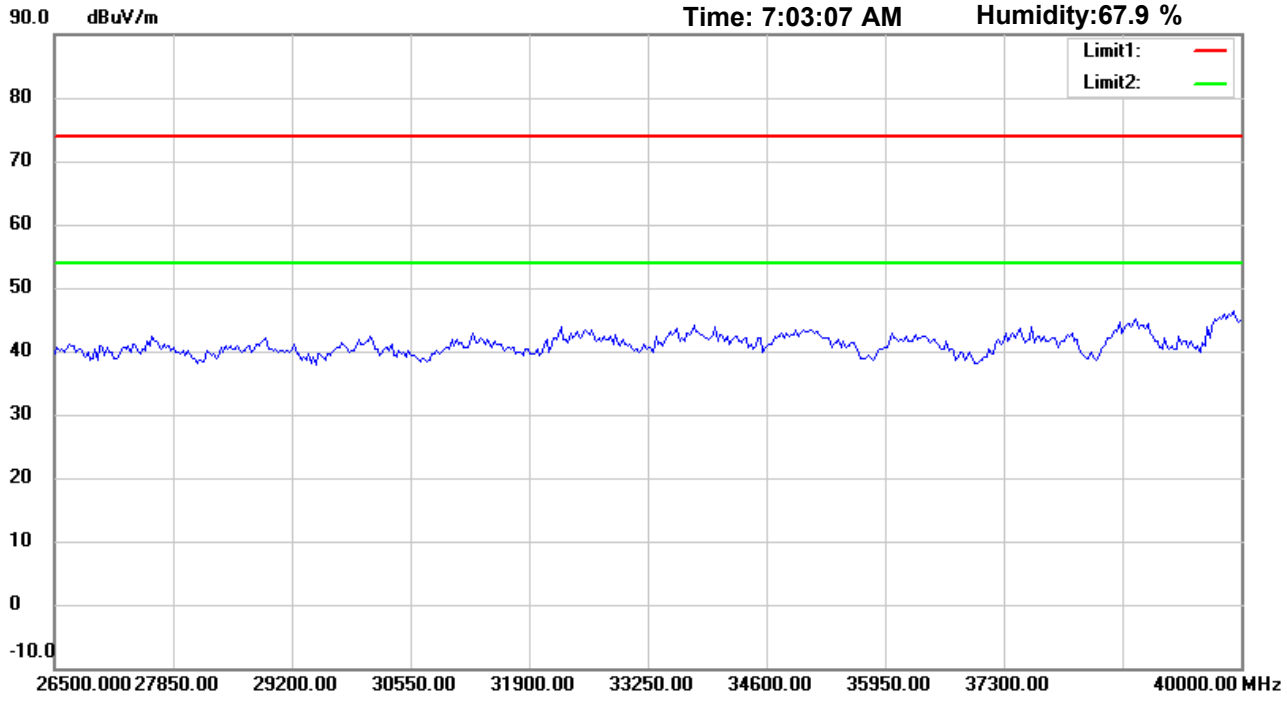
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 7:03:07 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

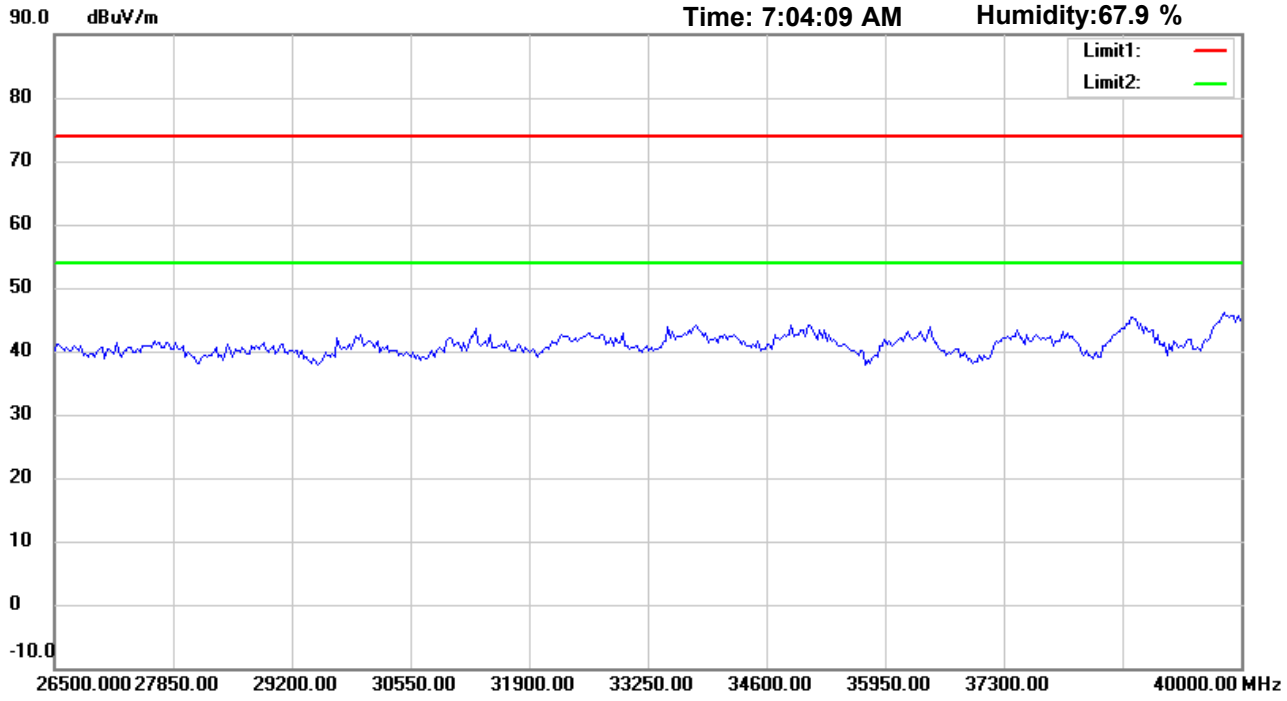
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 7:04:09 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH120

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

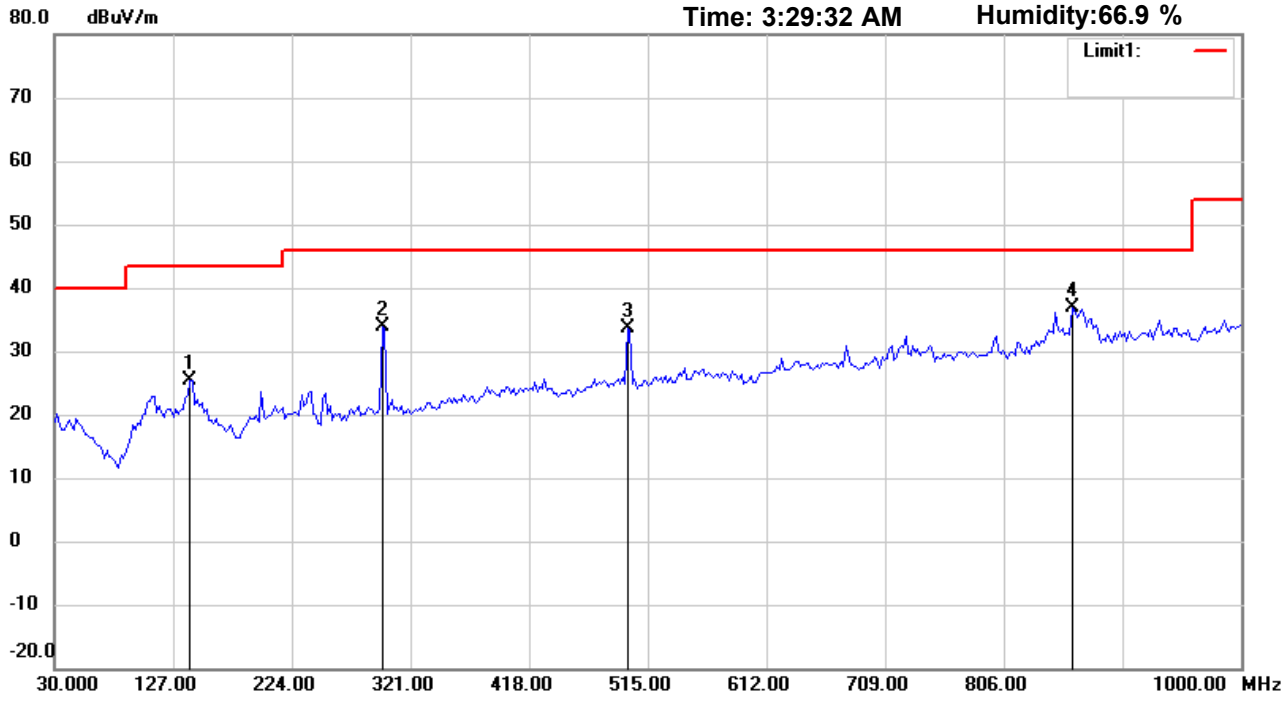
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 3:29:32 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	140.8015	31.98	peak	-6.52	25.46	43.50	100	295	-18.04	
	298.2565	39.52	peak	-5.59	33.93	46.00	100	60	-12.07	
	498.4770	35.76	peak	-2.24	33.52	46.00	100	220	-12.48	
*	861.9840	32.79	peak	4.13	36.92	46.00	100	235	-9.08	

*:Maximum data x:Over limit !:over margin

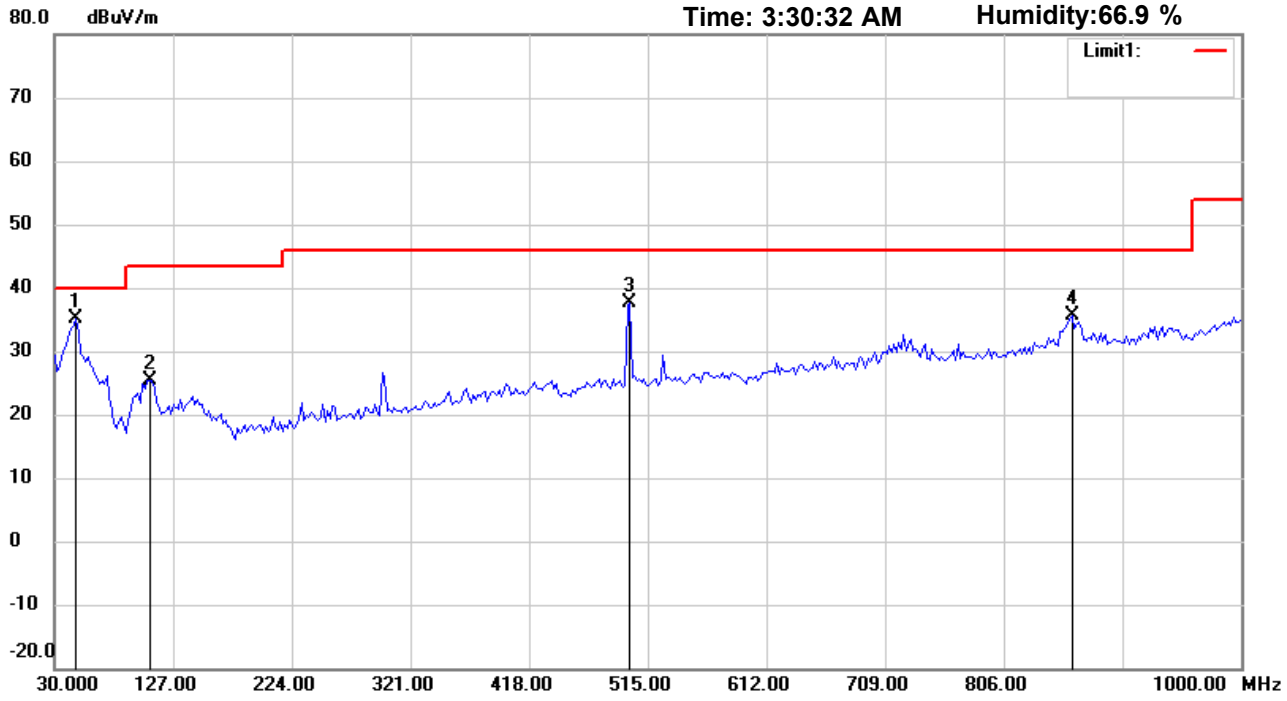
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 3:30:32 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.03	peak	-9.87	35.16	40.00	100	255	-4.84	
	107.7555	33.39	peak	-7.96	25.43	43.50	100	240	-18.07	
	500.4208	39.74	peak	-2.21	37.53	46.00	100	63	-8.47	
	861.9840	31.57	peak	4.13	35.70	46.00	100	179	-10.30	

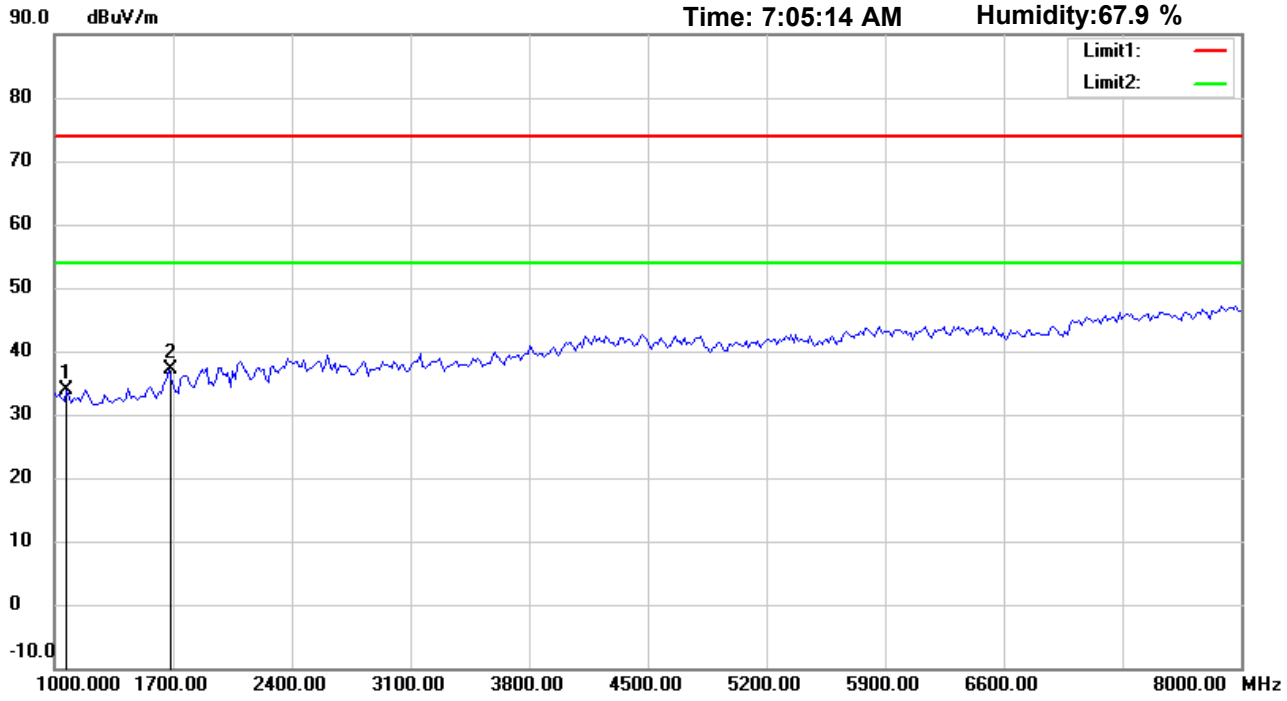
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 | Data :#1 | Date: 6/25/2018 | Time: 7:05:14 AM | Temperature:27.6 ℃ | Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1070.140	42.56	peak	-8.59	33.97	74.00	150	265	-40.03	
*	1673.347	44.71	peak	-7.57	37.14	74.00	150	30	-36.86	

*:Maximum data x:Over limit !:over margin

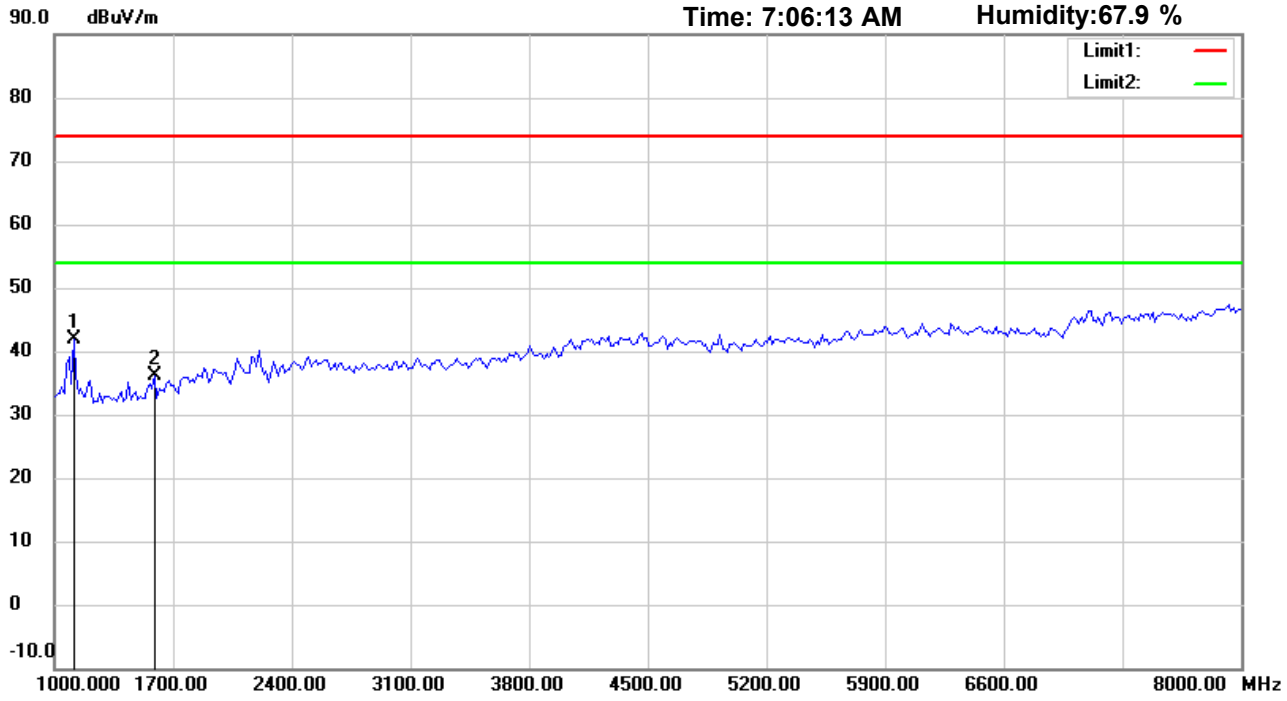
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 7:06:13 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH140

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1112.224	51.06	peak	-9.16	41.90	74.00	150	275	-32.10	
	1589.178	44.16	peak	-8.08	36.08	74.00	150	190	-37.92	

*:Maximum data x:Over limit !:over margin

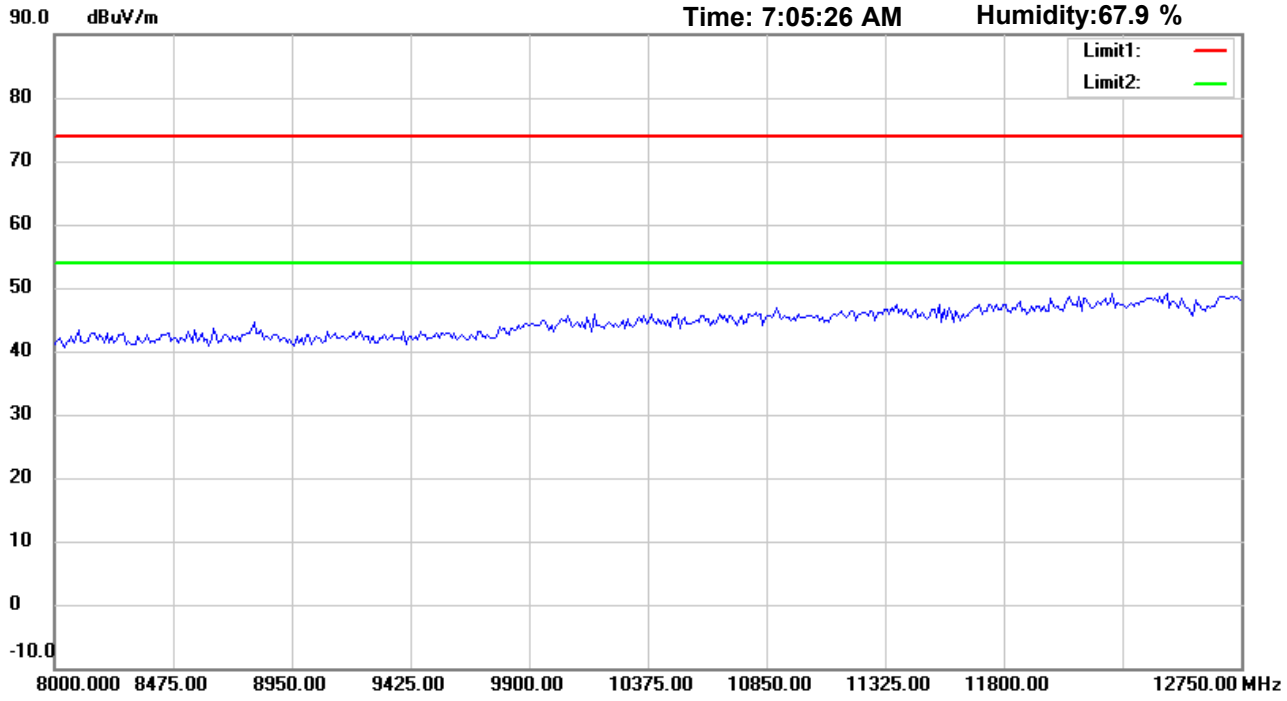
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 7:05:26 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

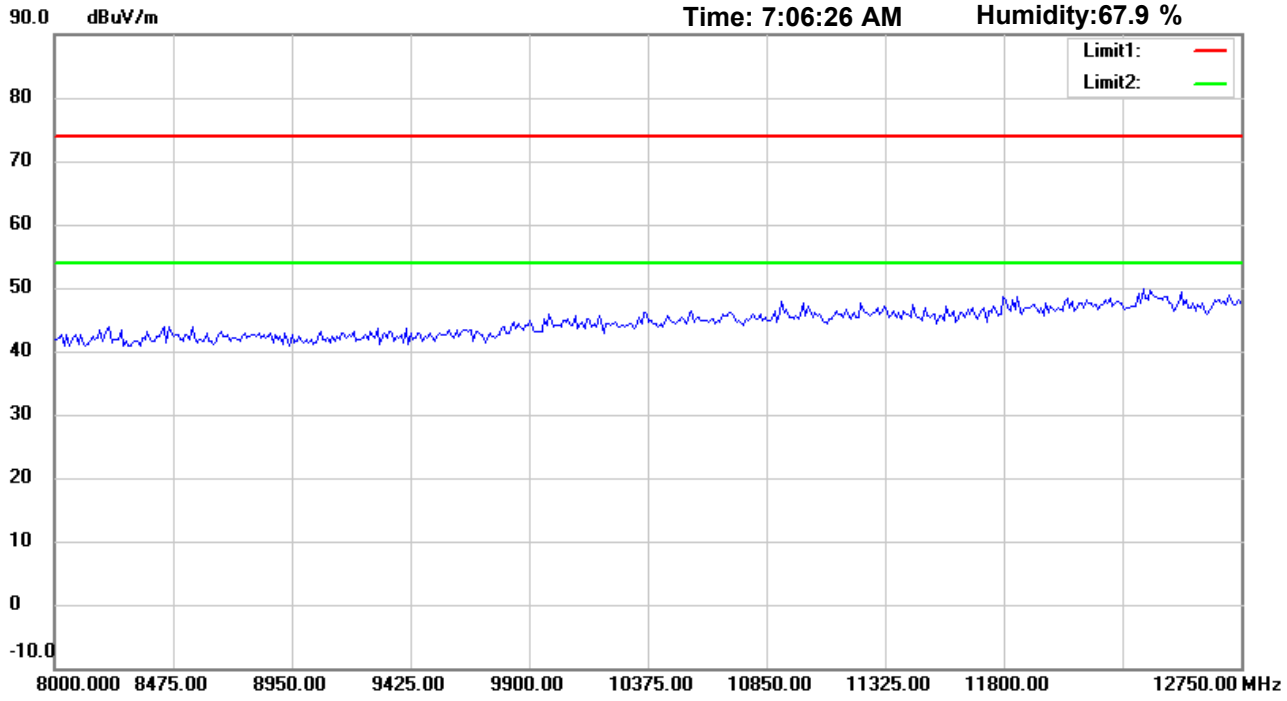
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 7:06:26 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

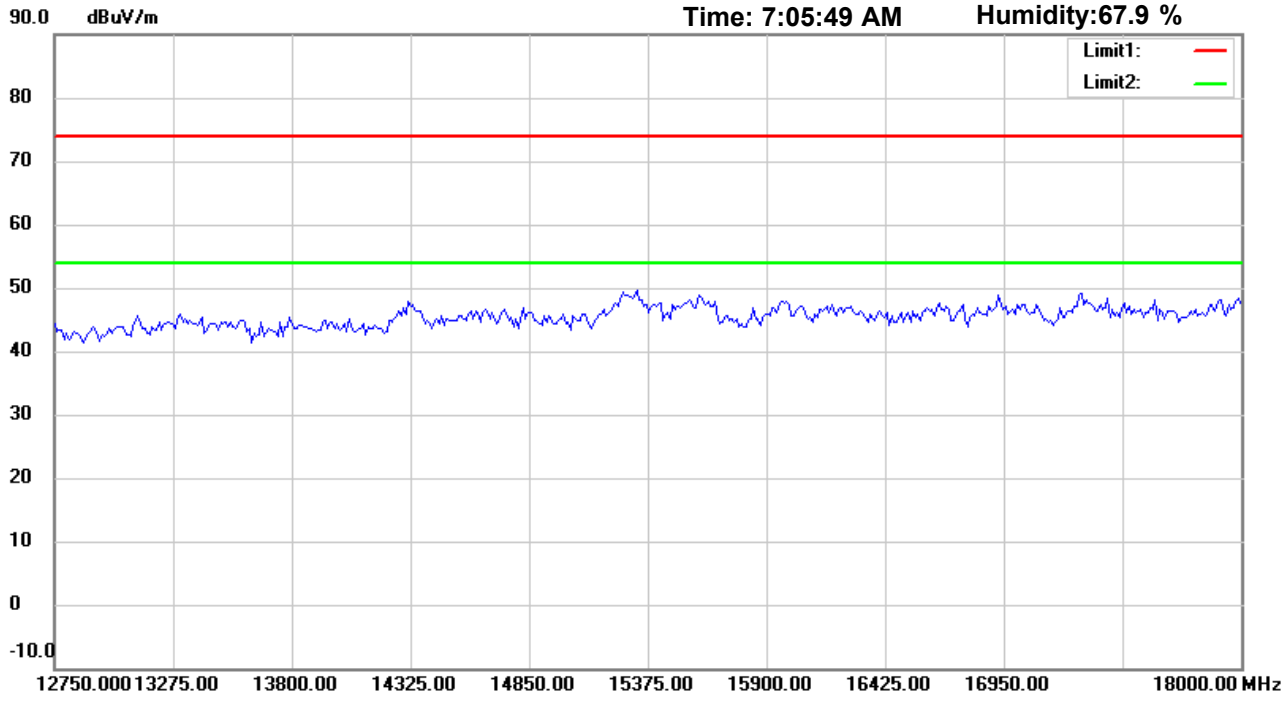
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 7:05:49 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

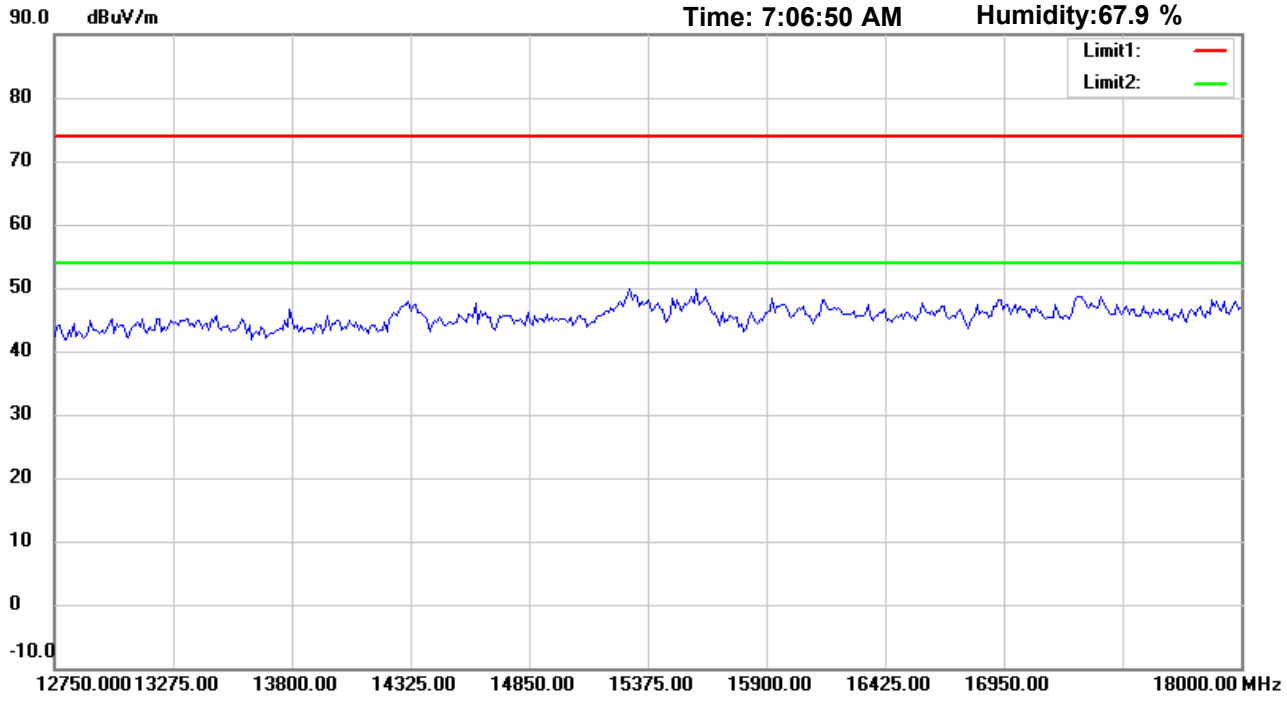
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 7:06:50 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

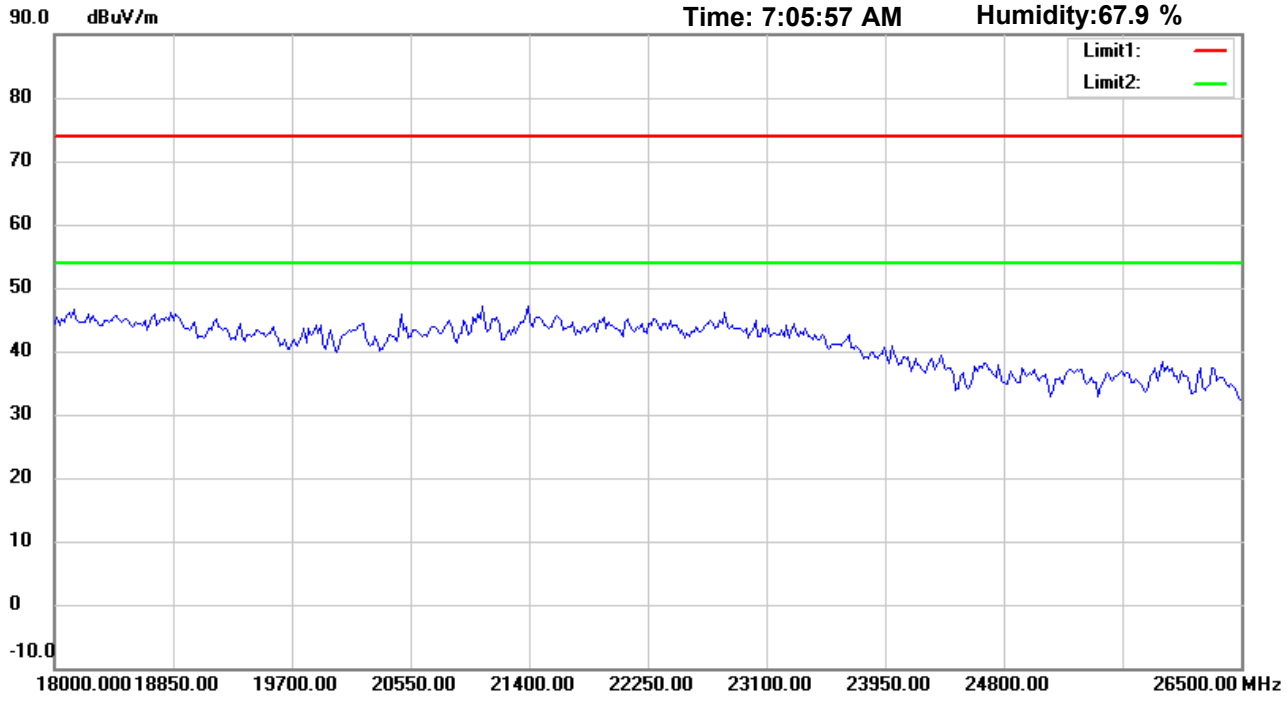
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 7:05:57 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH140

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

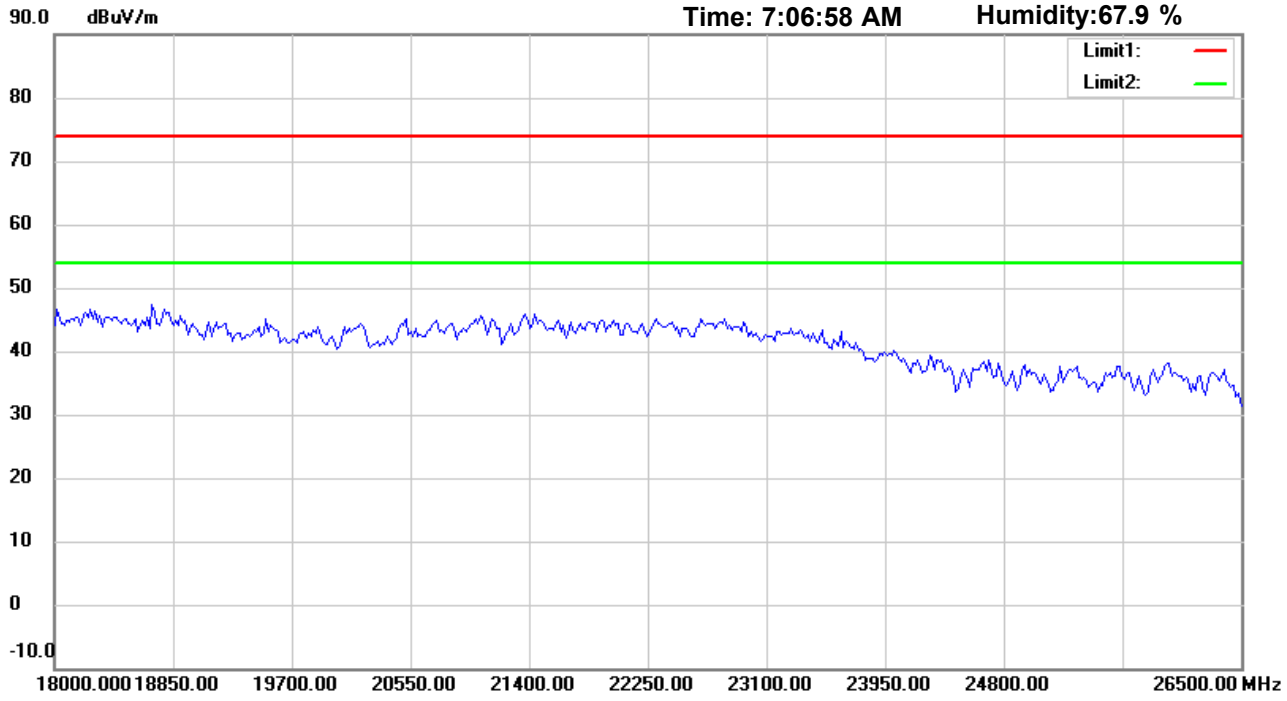
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 7:06:58 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH140

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

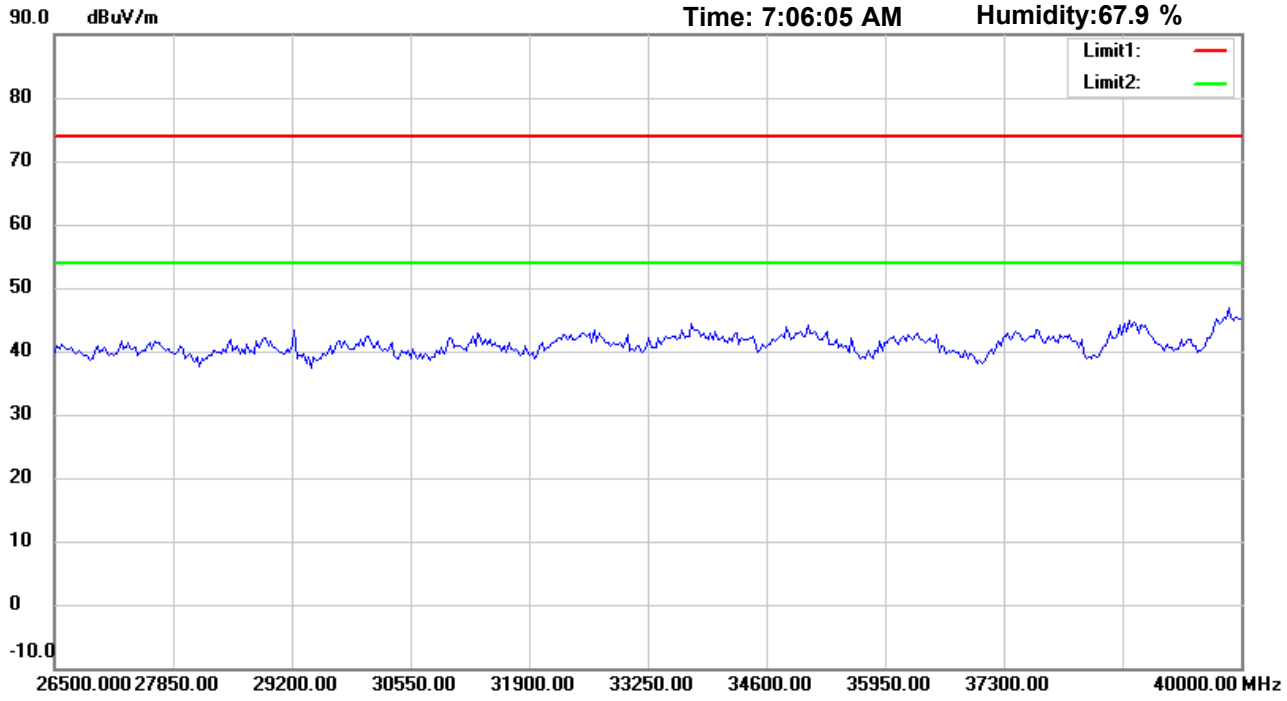
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 7:06:05 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n20 CH140

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

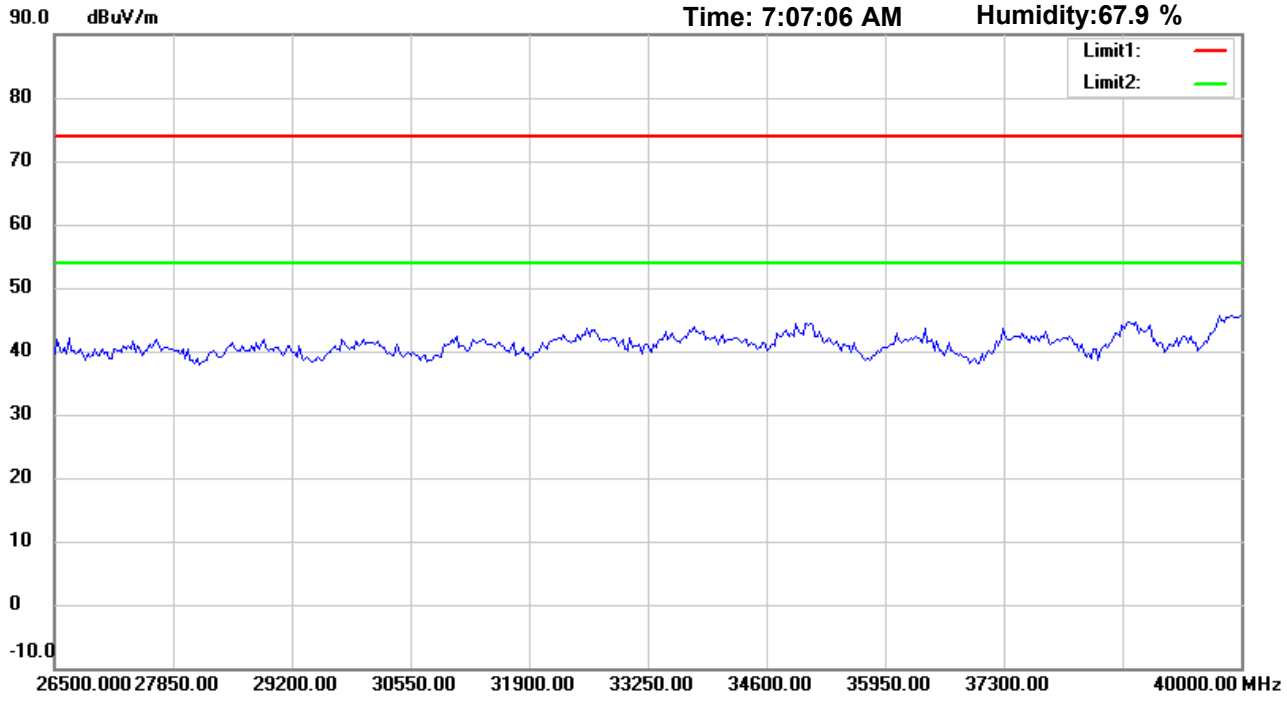
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 7:07:06 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n20 CH140

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

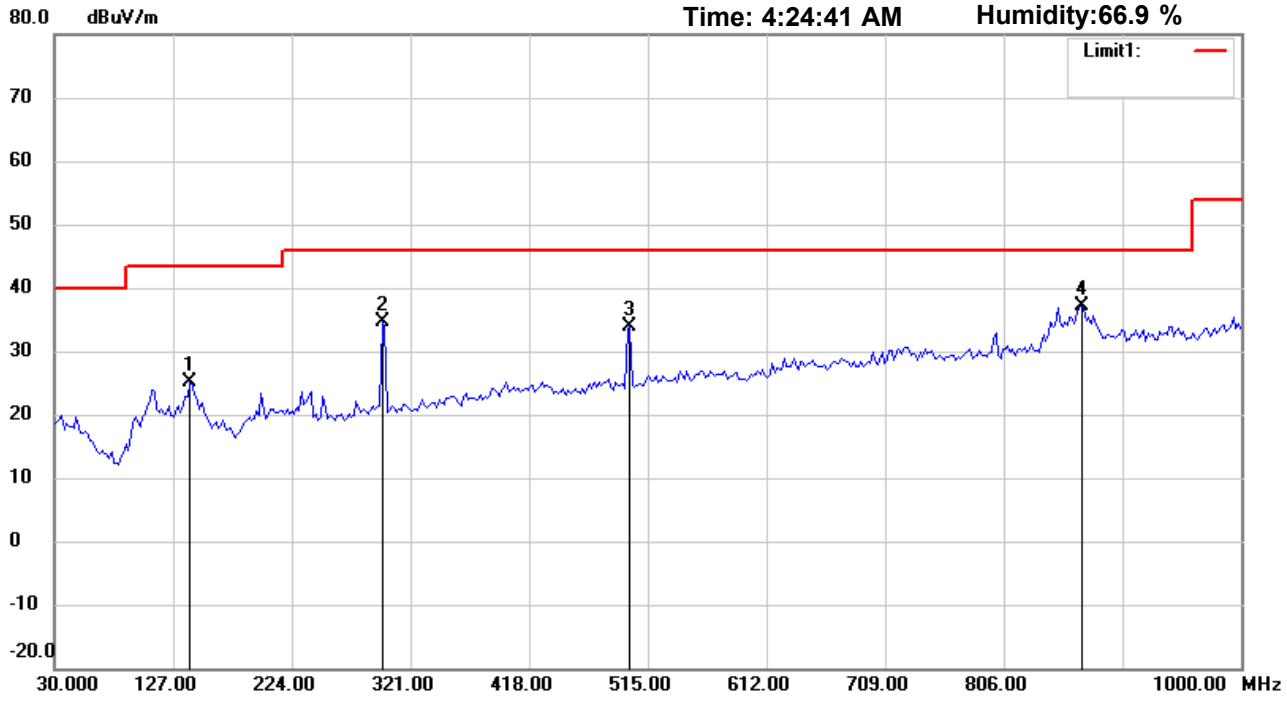
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 4:24:41 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH118

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	140.8015	31.59	peak	-6.52	25.07	43.50	100	90	-18.43	
	298.2565	40.15	peak	-5.59	34.56	46.00	100	76	-11.44	
	500.4207	35.98	peak	-2.21	33.77	46.00	100	235	-12.23	
*	869.7595	32.84	peak	4.28	37.12	46.00	100	240	-8.88	

*:Maximum data x:Over limit !:over margin

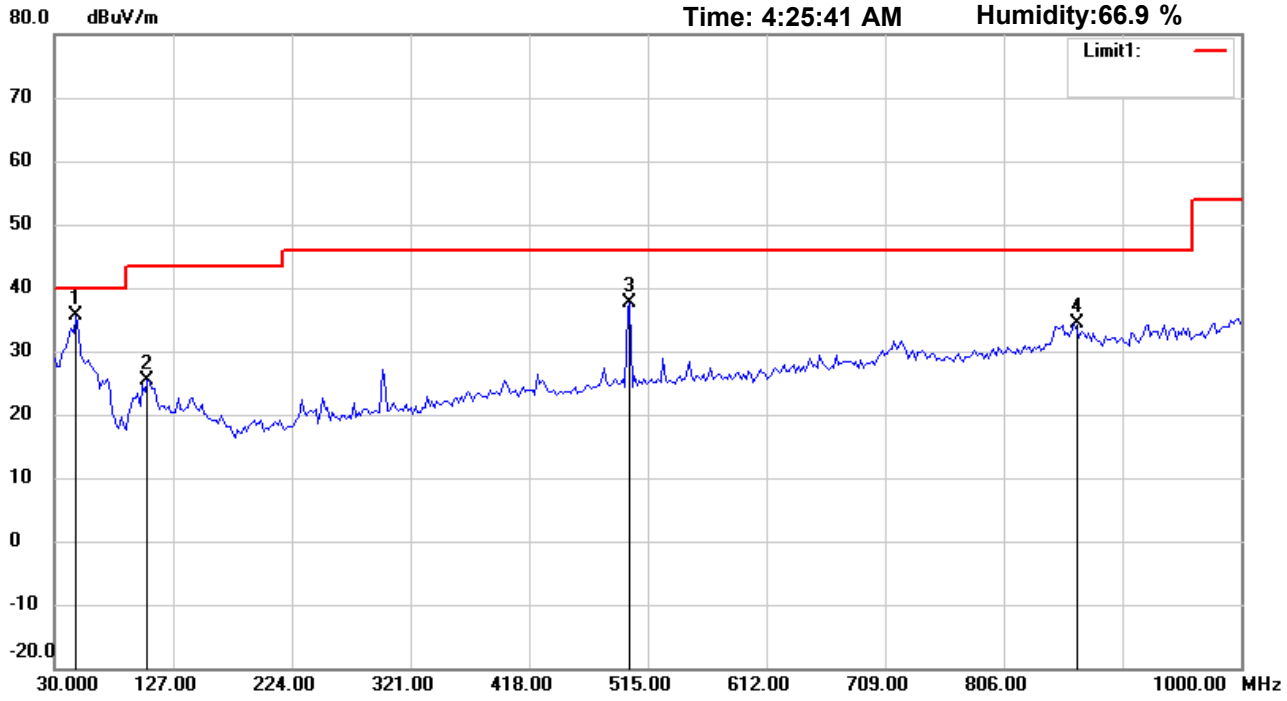
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 4:25:41 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH118

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.41	peak	-9.87	35.54	40.00	100	255	-4.46	
	105.8116	33.76	peak	-8.44	25.32	43.50	100	90	-18.18	
	500.4208	39.77	peak	-2.21	37.56	46.00	100	37	-8.44	
	863.9280	30.20	peak	4.17	34.37	46.00	100	240	-11.63	

*:Maximum data x:Over limit !:over margin

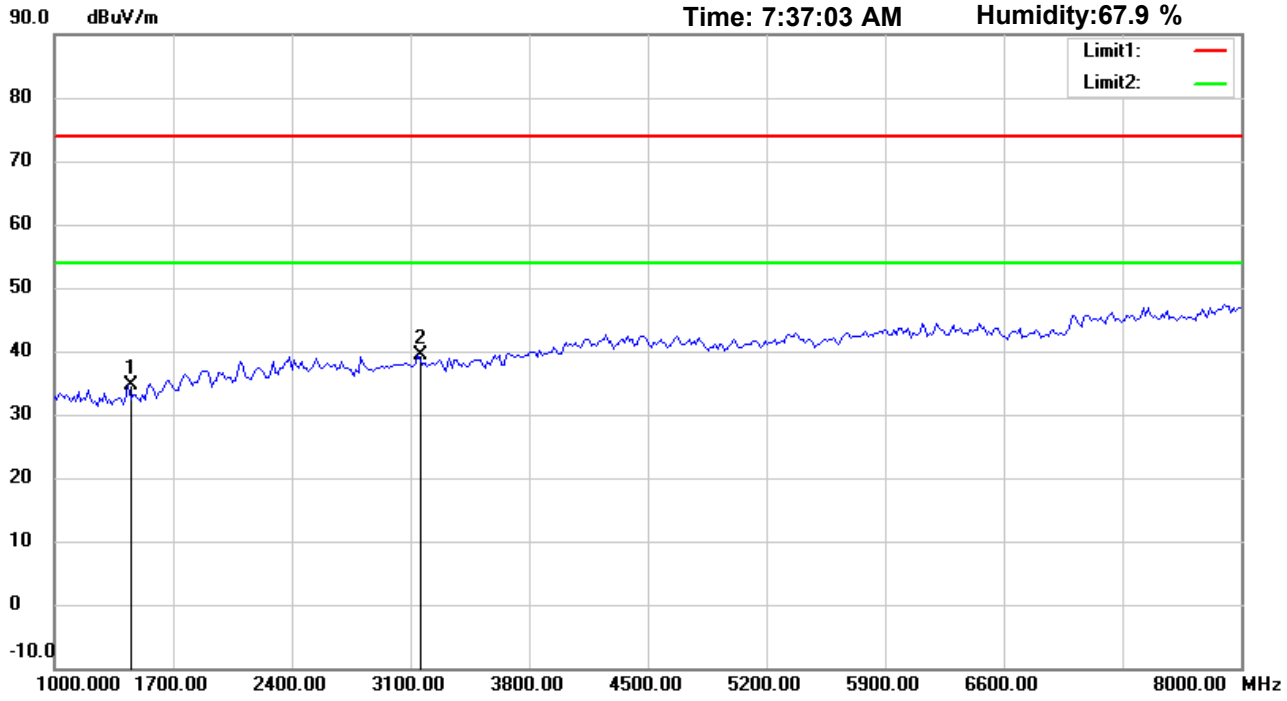
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 7:37:03 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH118

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1434.870	43.57	peak	-8.86	34.71	74.00	150	245	-39.29	
*	3146.293	42.35	peak	-2.86	39.49	74.00	150	73	-34.51	

*:Maximum data x:Over limit !:over margin

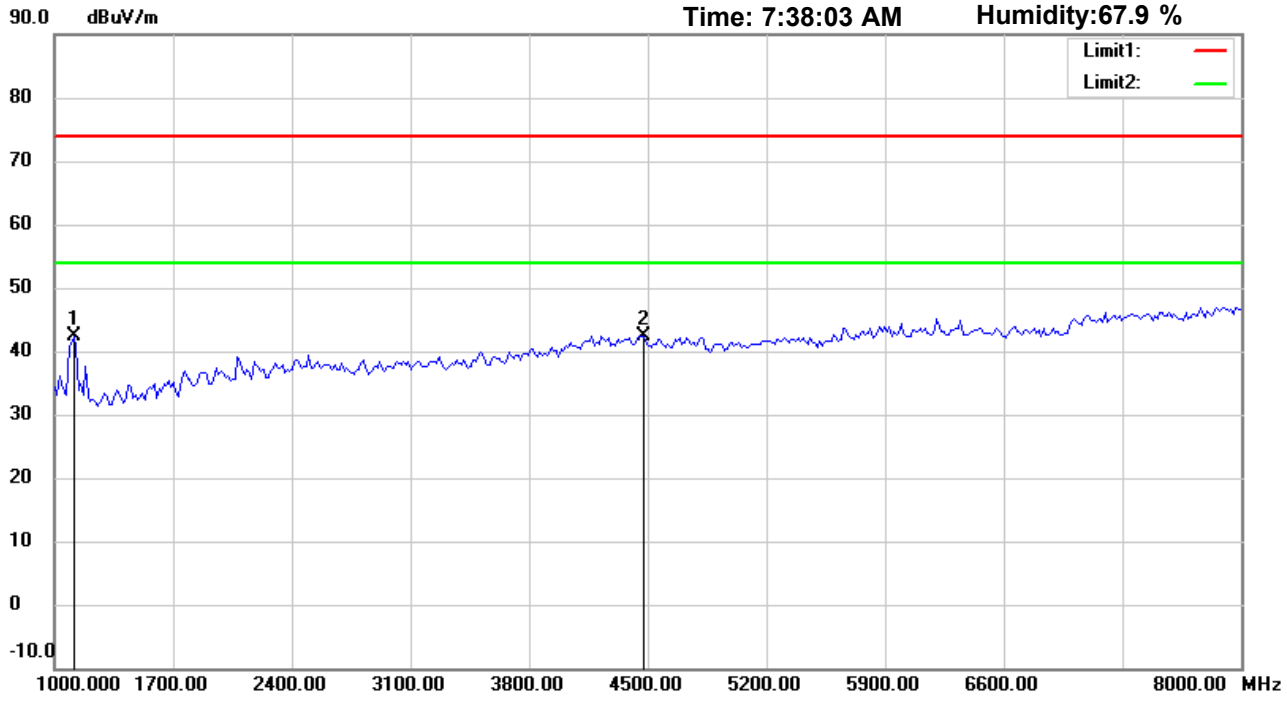
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 7:38:03 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH118

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1112.224	51.43	peak	-9.16	42.27	74.00	150	95	-31.73	
*	4464.930	41.70	peak	0.79	42.49	74.00	150	60	-31.51	

*:Maximum data x:Over limit !:over margin

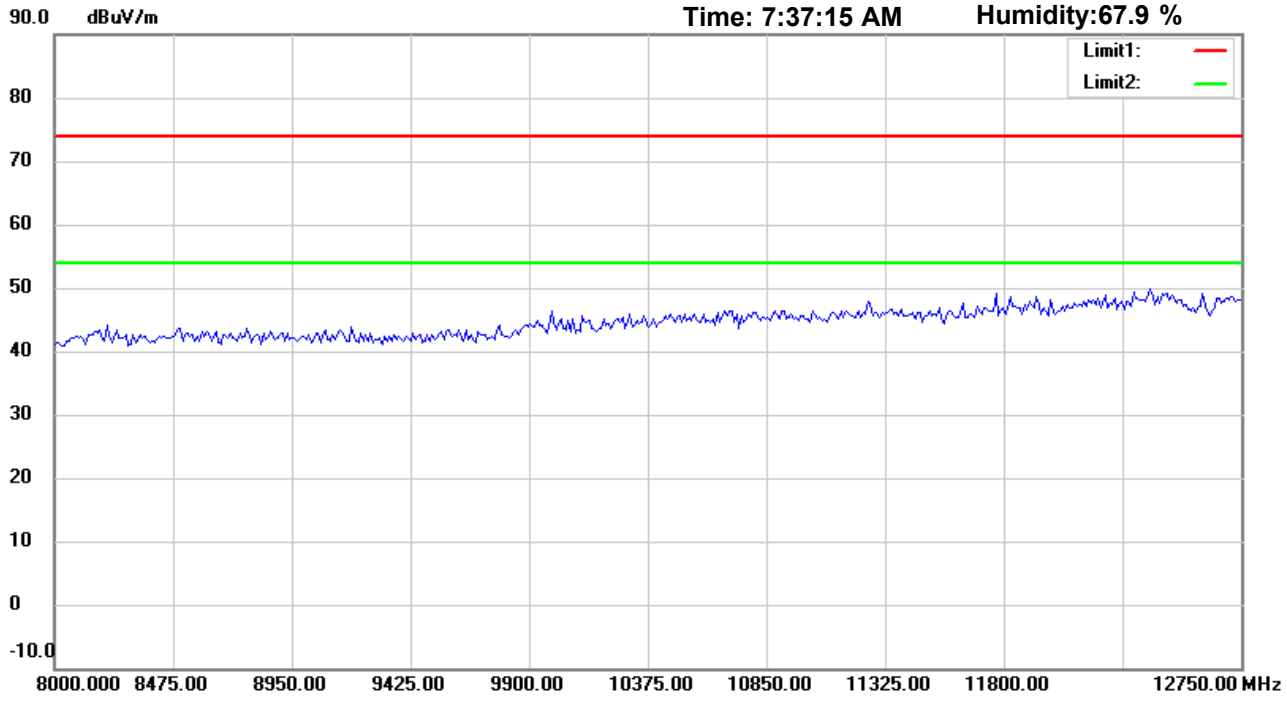
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 7:37:15 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH118

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

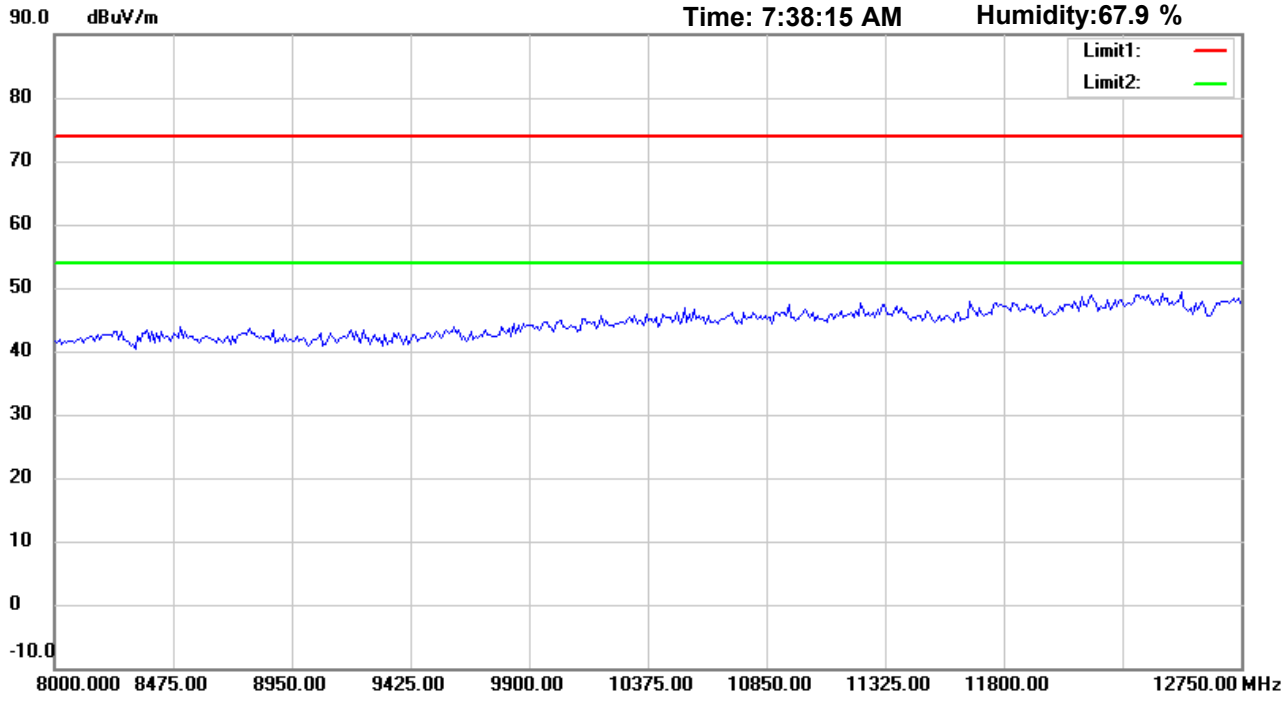
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 7:38:15 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH118

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

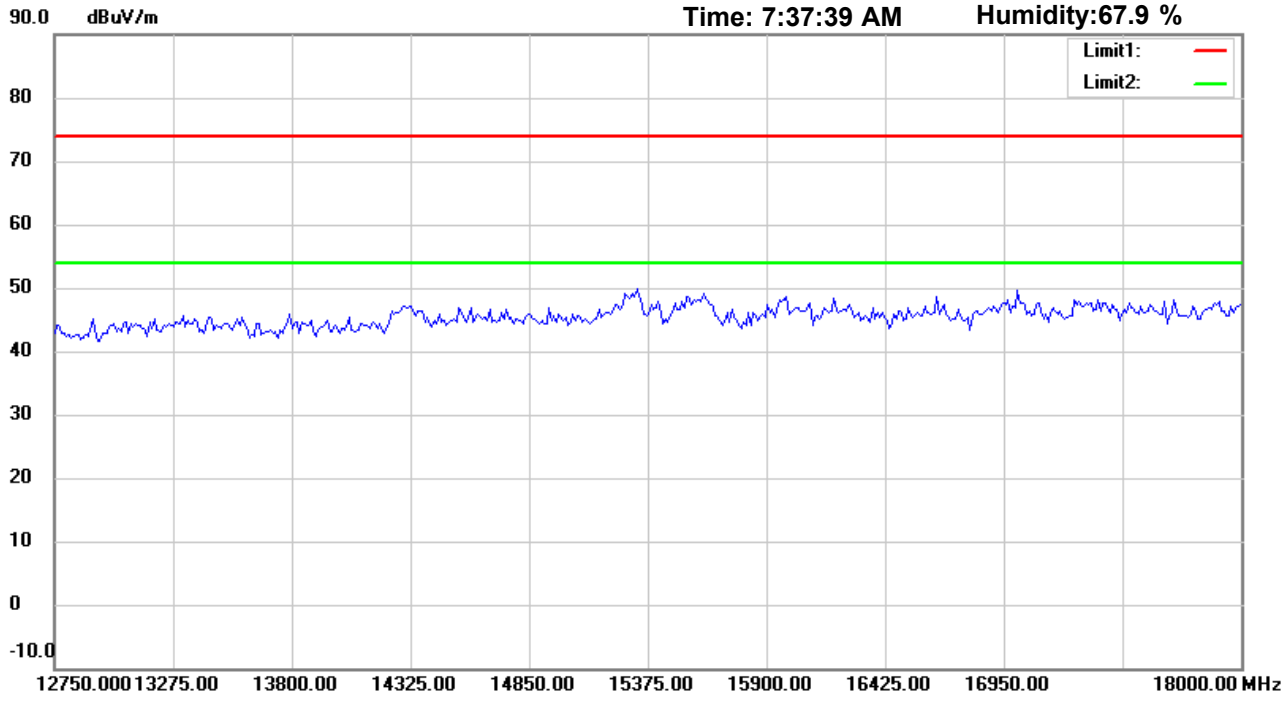
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 7:37:39 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH118

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

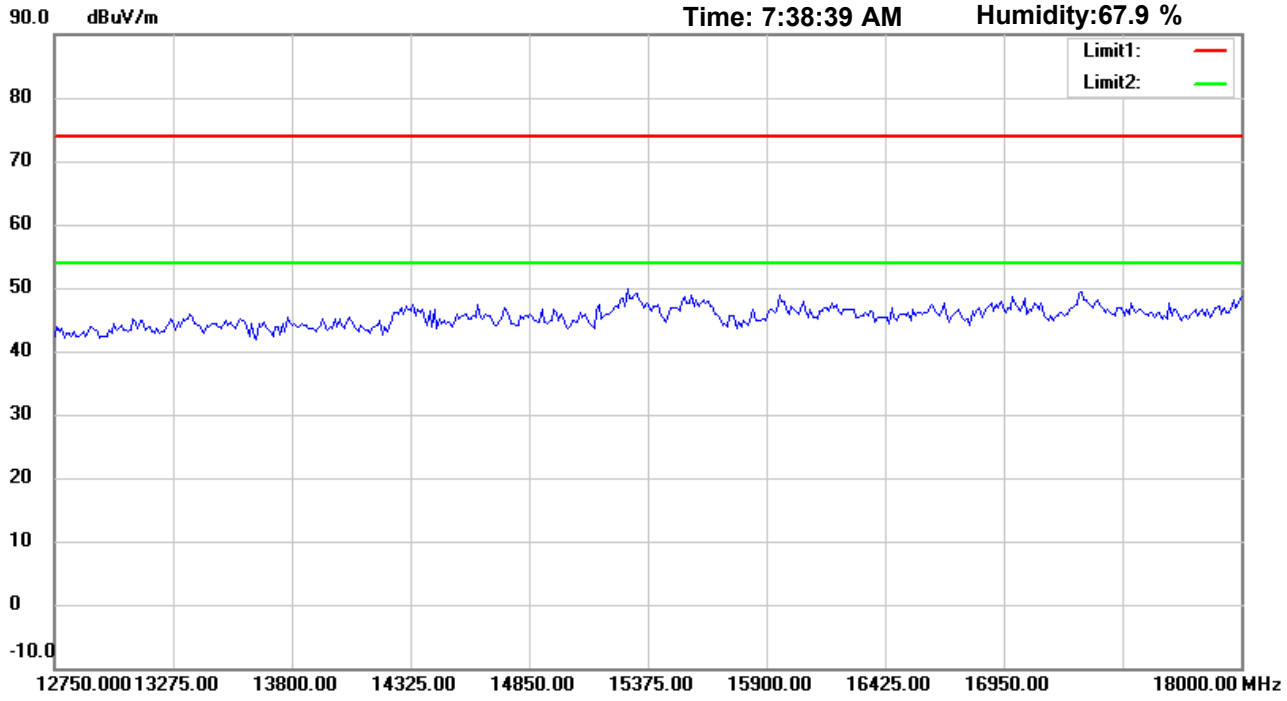
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 7:38:39 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH118

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

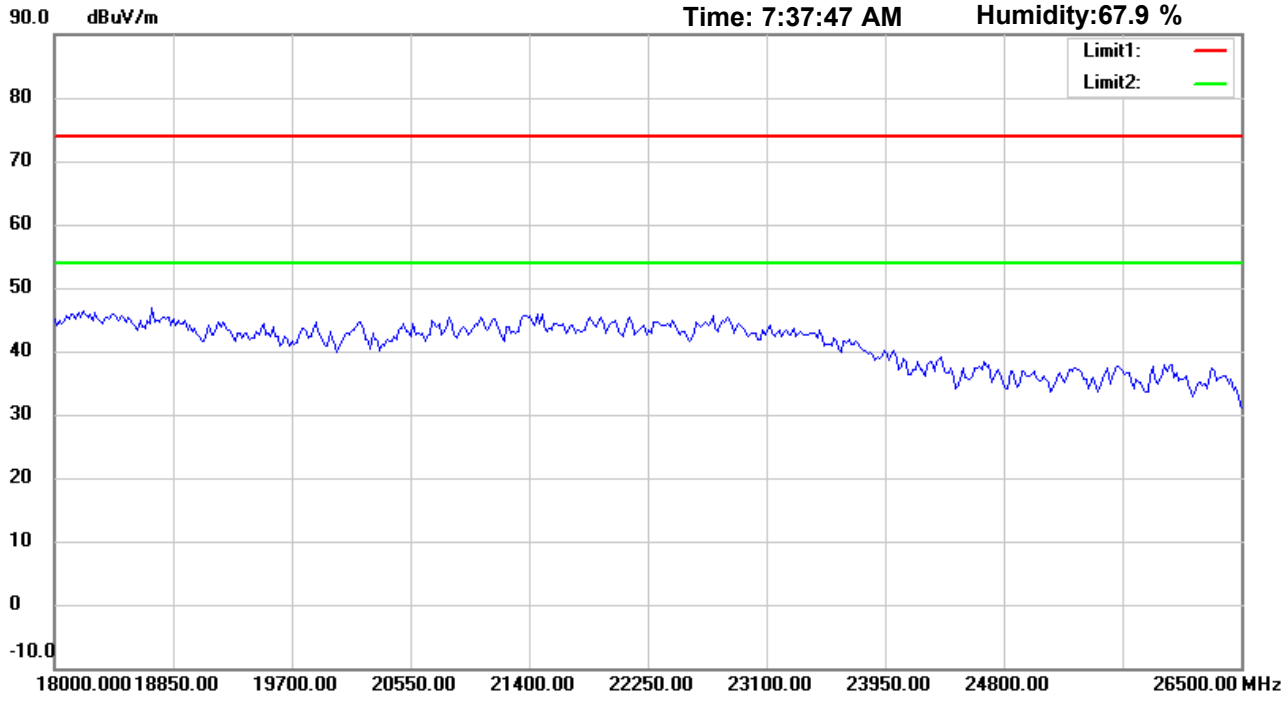
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 7:37:47 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH118

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

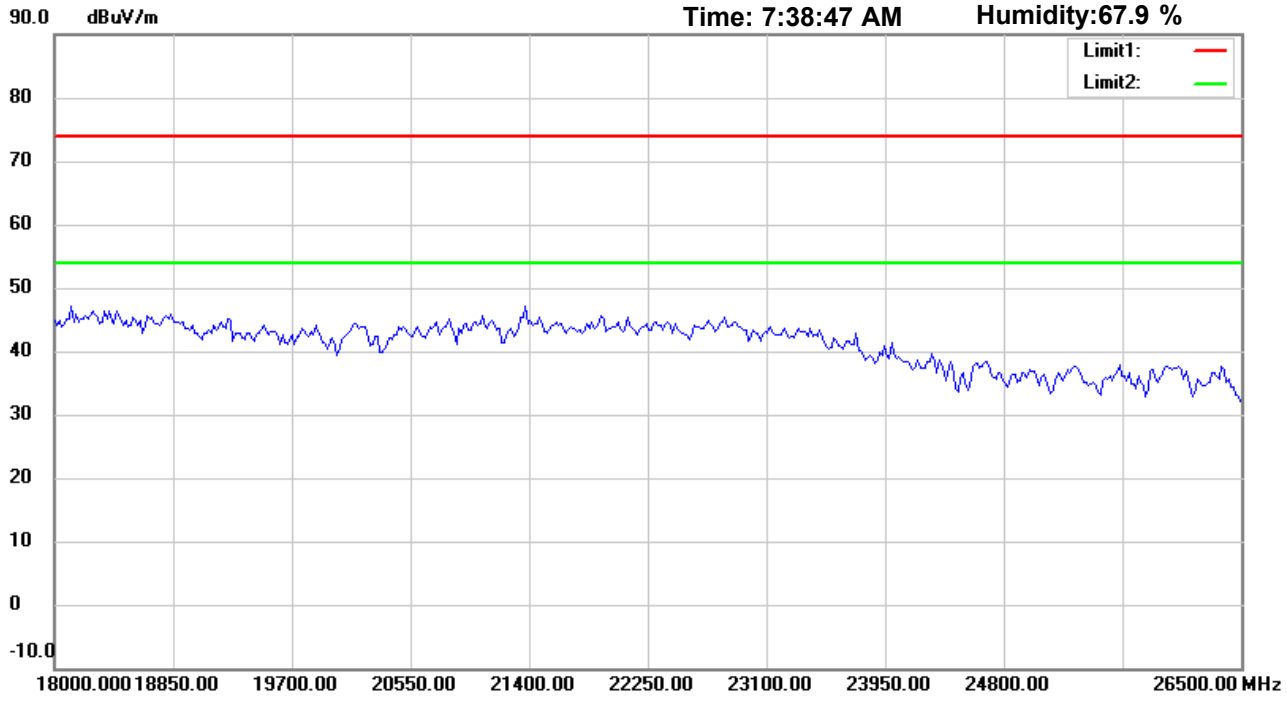
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 7:38:47 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH118

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

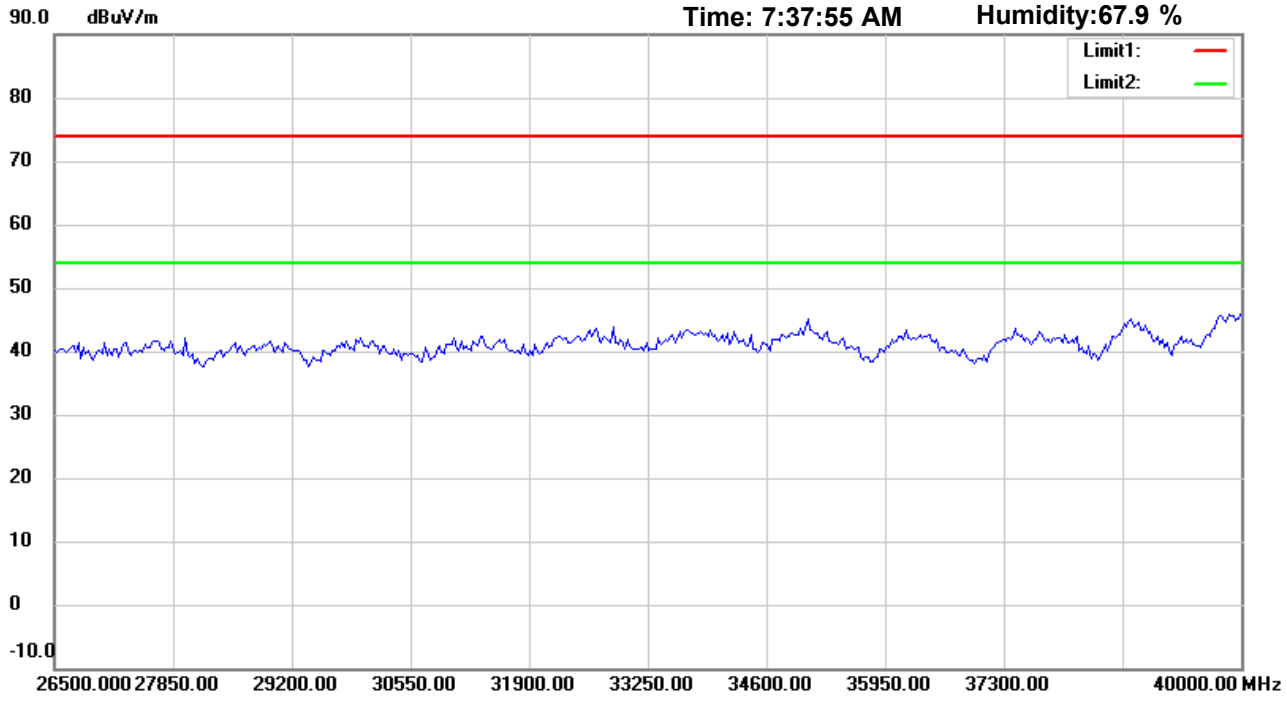
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 7:37:55 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH118

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

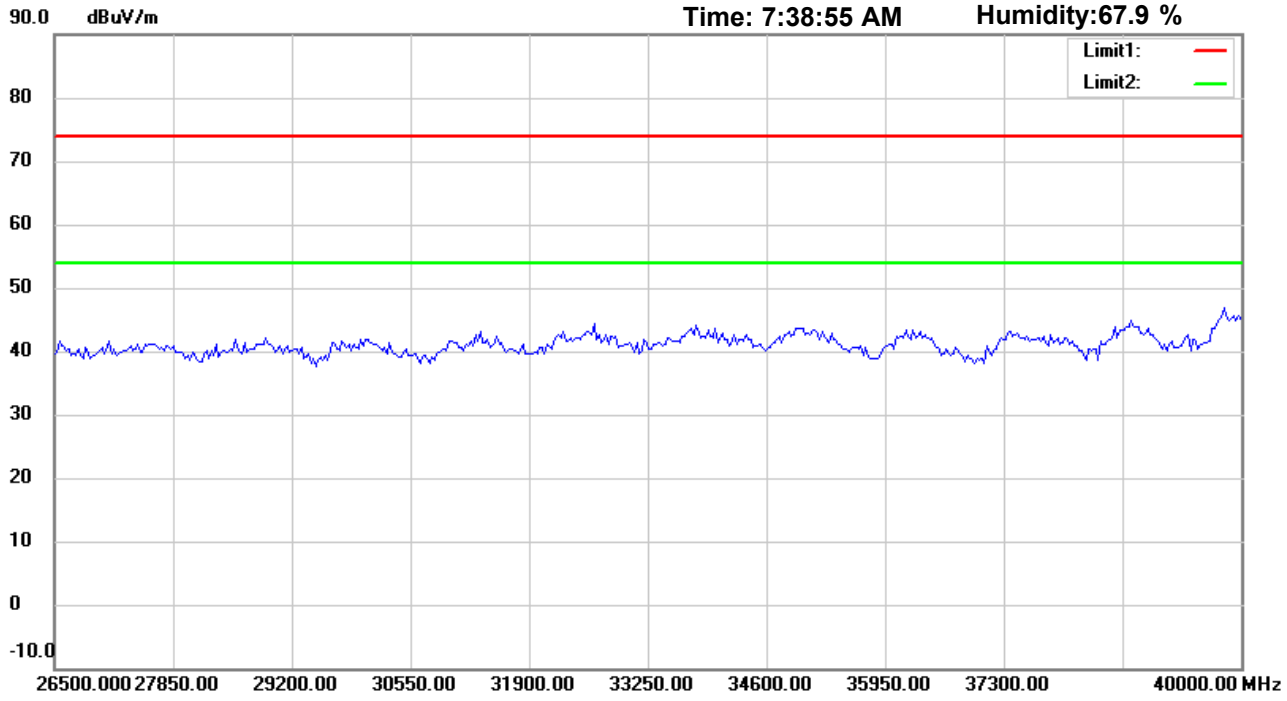
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 7:38:55 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH118

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

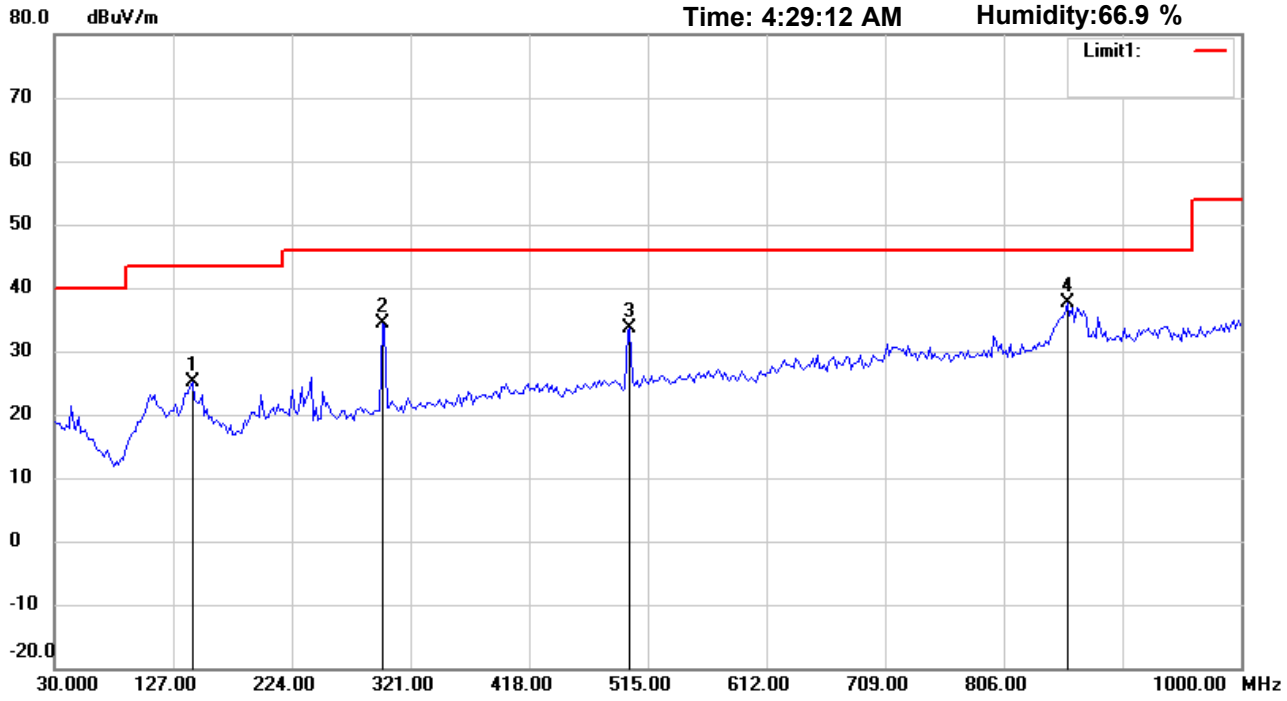
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 4:29:12 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH134

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	31.72	peak	-6.68	25.04	43.50	100	85	-18.46	
	298.2565	39.96	peak	-5.59	34.37	46.00	100	179	-11.63	
	500.4207	35.87	peak	-2.21	33.66	46.00	100	260	-12.34	
*	858.0961	33.55	peak	4.05	37.60	46.00	100	230	-8.40	

*:Maximum data x:Over limit !:over margin

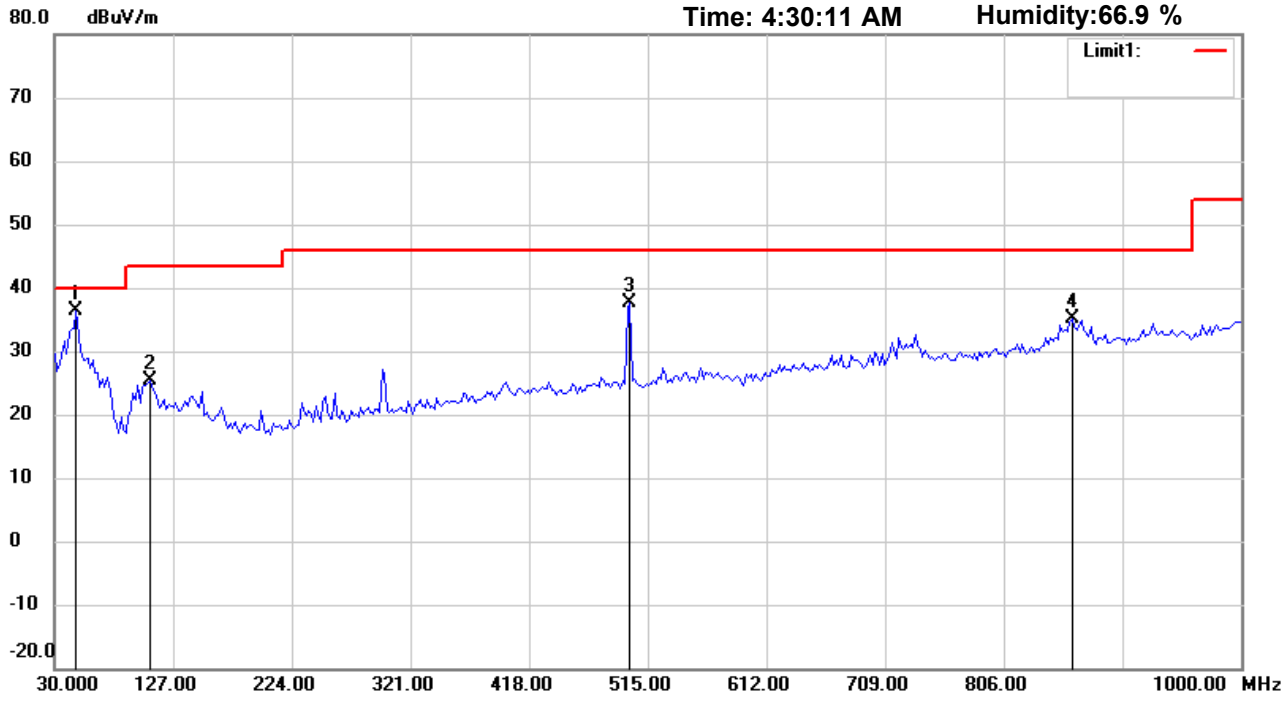
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 4:30:11 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH134

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	46.37	peak	-9.87	36.50	40.00	100	21	-3.50	
	107.7555	33.32	peak	-7.96	25.36	43.50	100	175	-18.14	
	500.4208	39.90	peak	-2.21	37.69	46.00	100	93	-8.31	
	861.9840	30.88	peak	4.13	35.01	46.00	100	268	-10.99	

*:Maximum data x:Over limit !:over margin

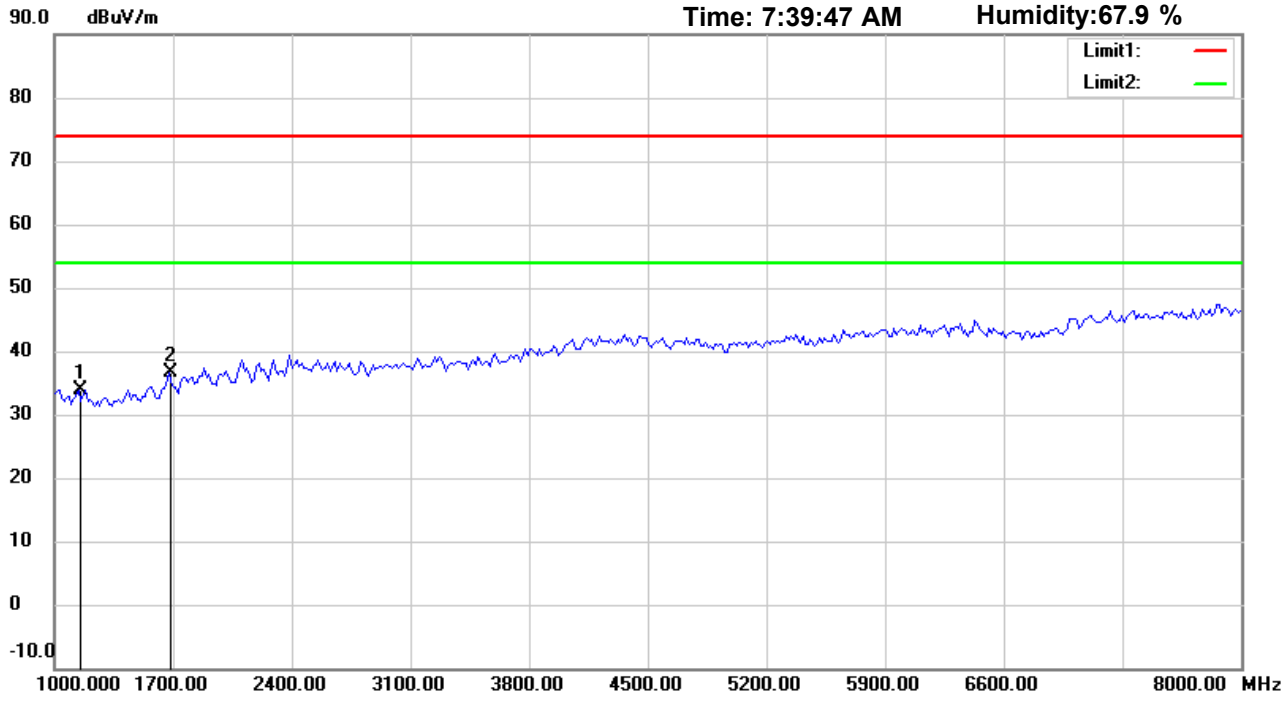
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 7:39:47 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH134

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1140.281	43.23	peak	-9.24	33.99	74.00	150	175	-40.01	
*	1673.347	44.17	peak	-7.57	36.60	74.00	150	43	-37.40	

*:Maximum data x:Over limit !:over margin

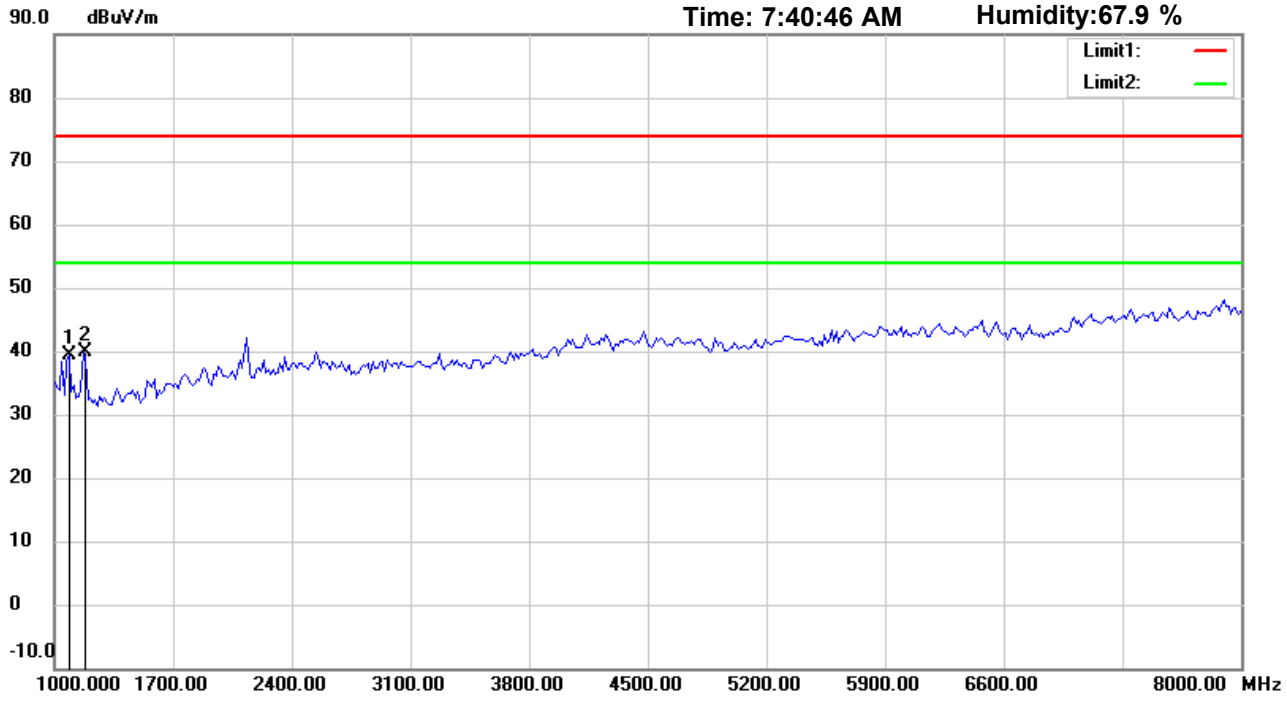
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 7:40:46 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH134

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1084.168	48.11	peak	-8.84	39.27	74.00	150	60	-34.73	
*	1168.337	49.21	peak	-9.32	39.89	74.00	150	355	-34.11	

*:Maximum data x:Over limit !:over margin

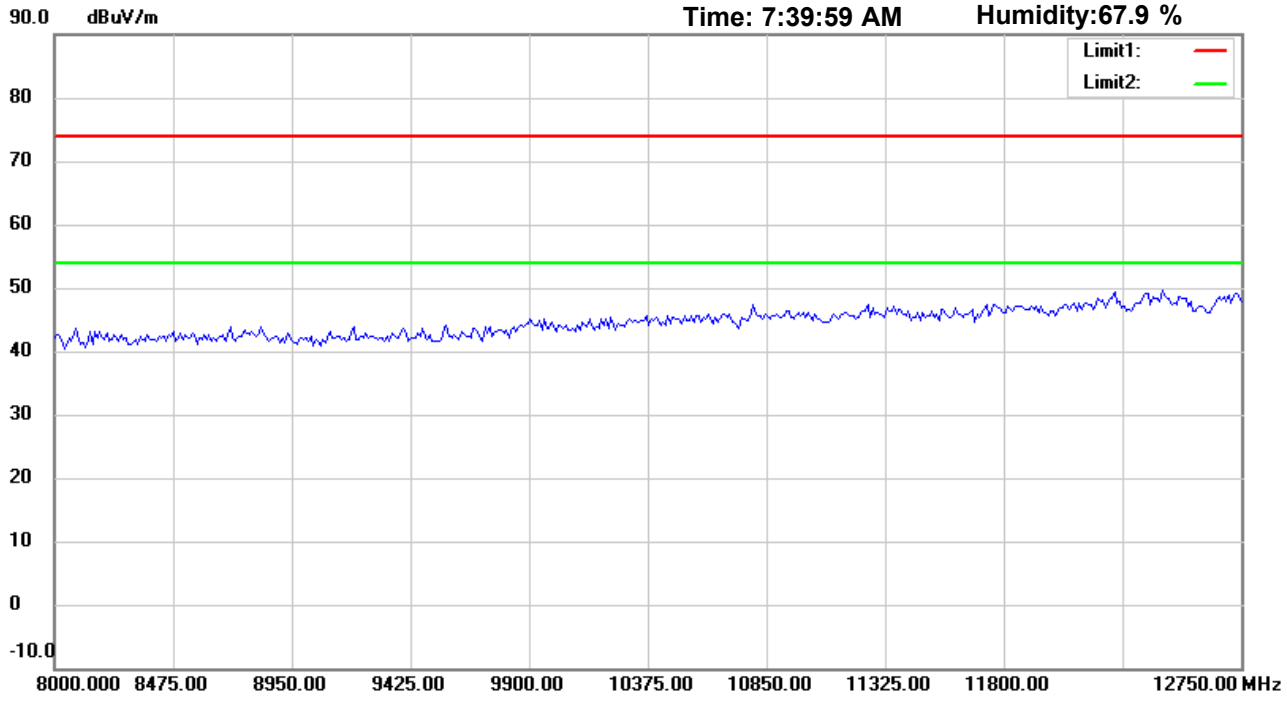
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 7:39:59 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH134

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

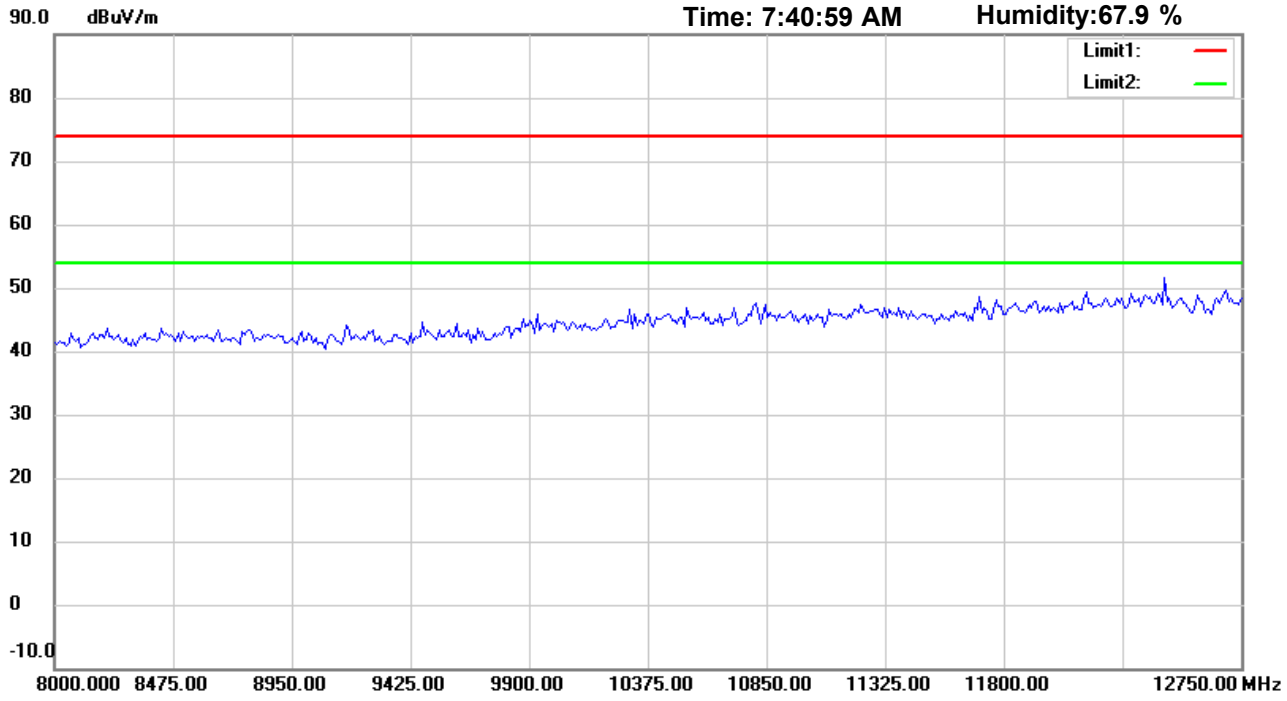
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#7 Date: 6/25/2018 Time: 7:40:59 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH134

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

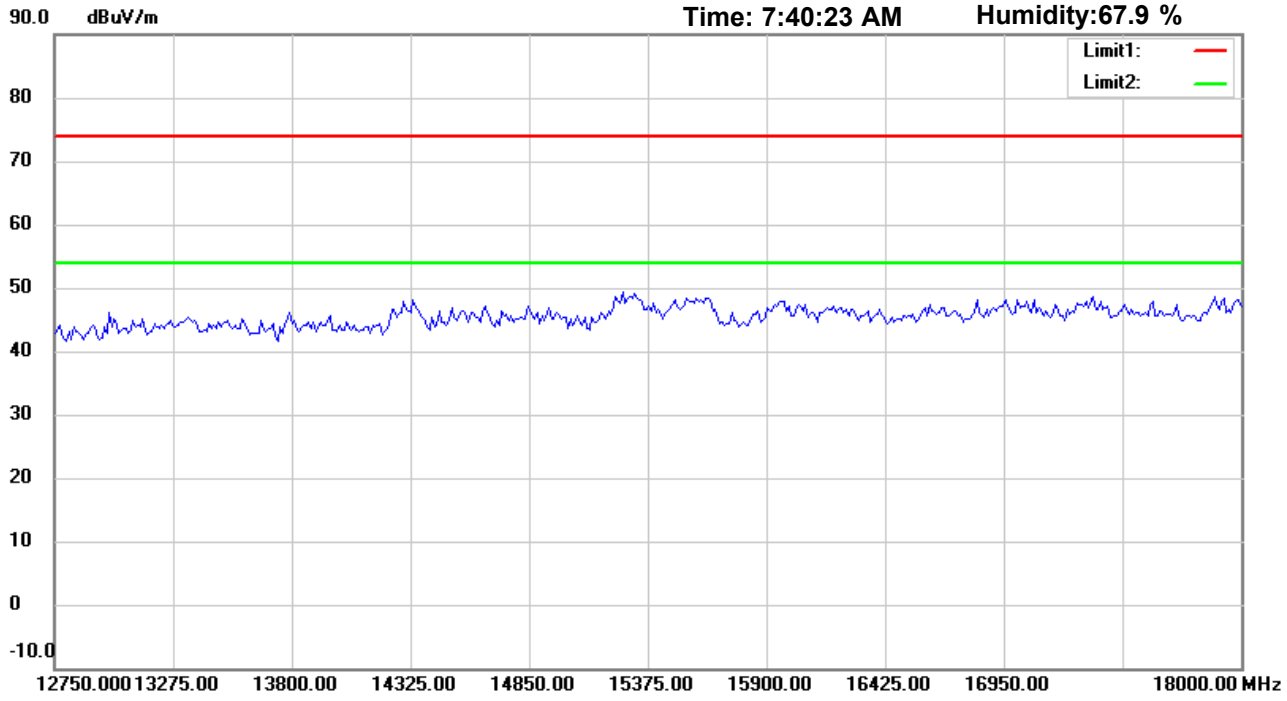
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#3 Date: 6/25/2018 Time: 7:40:23 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH134

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

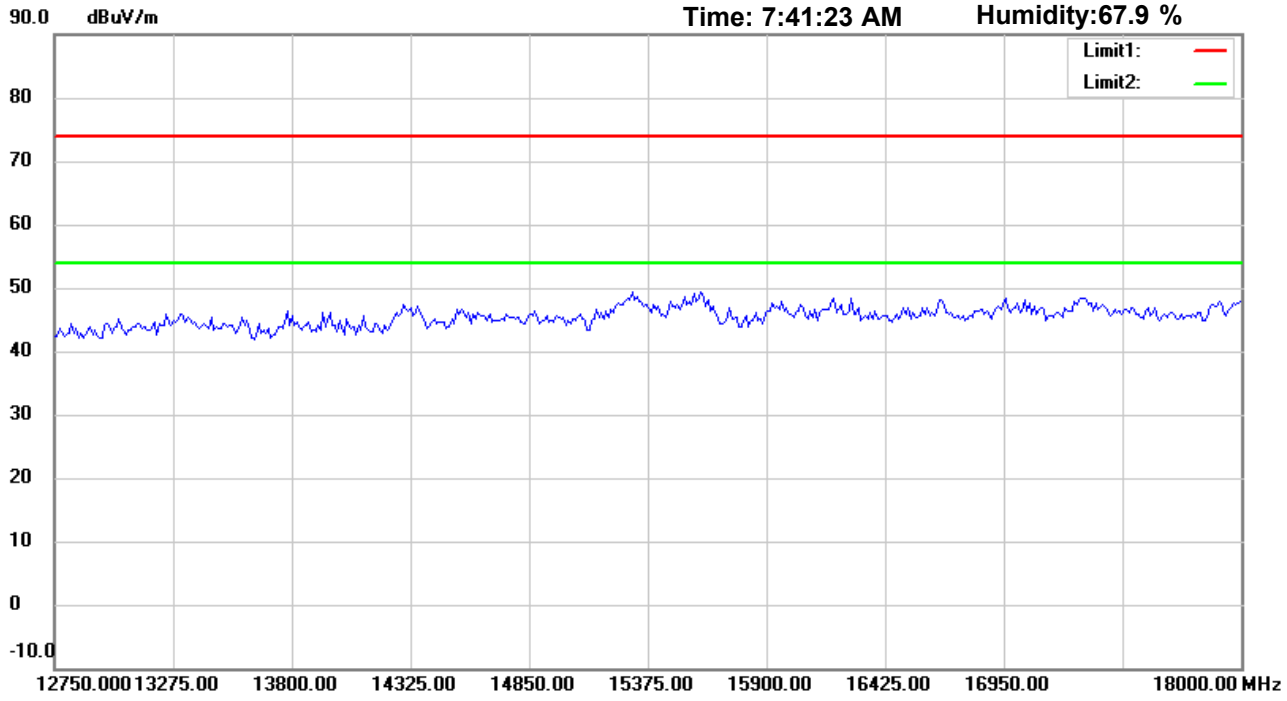
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#8 Date: 6/25/2018 Time: 7:41:23 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH134

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

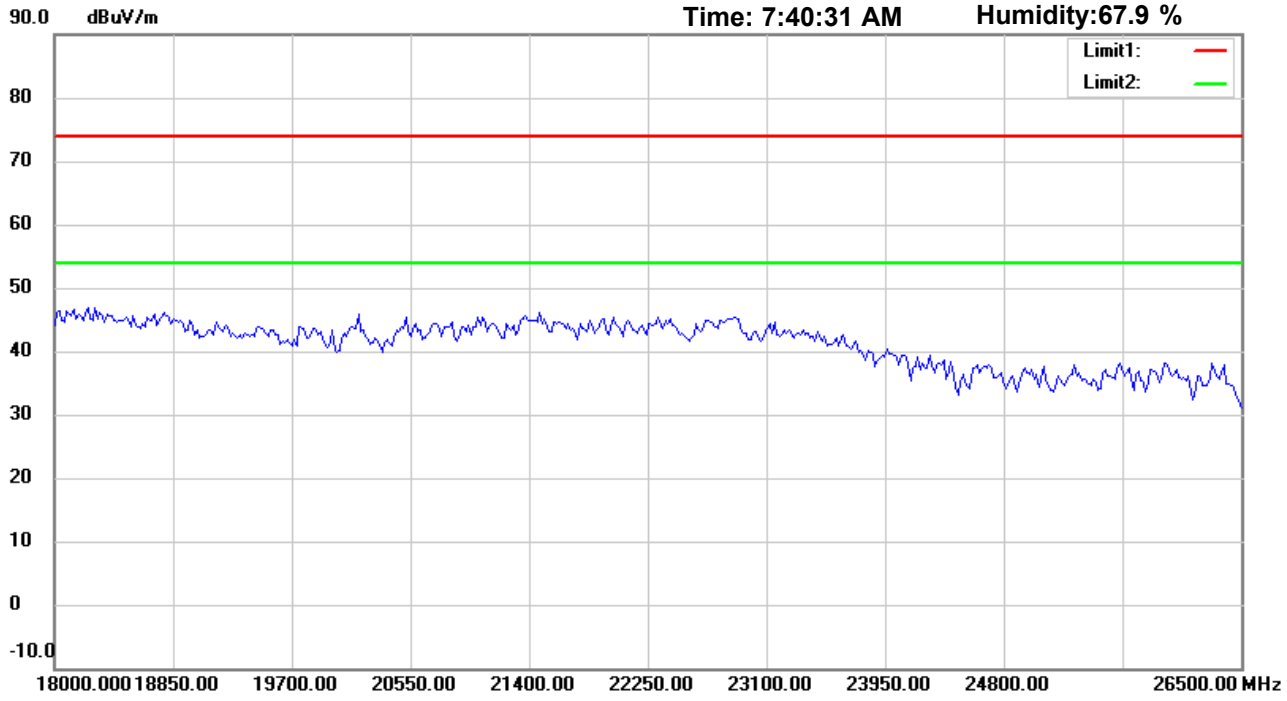
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#4 Date: 6/25/2018 Time: 7:40:31 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH134

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

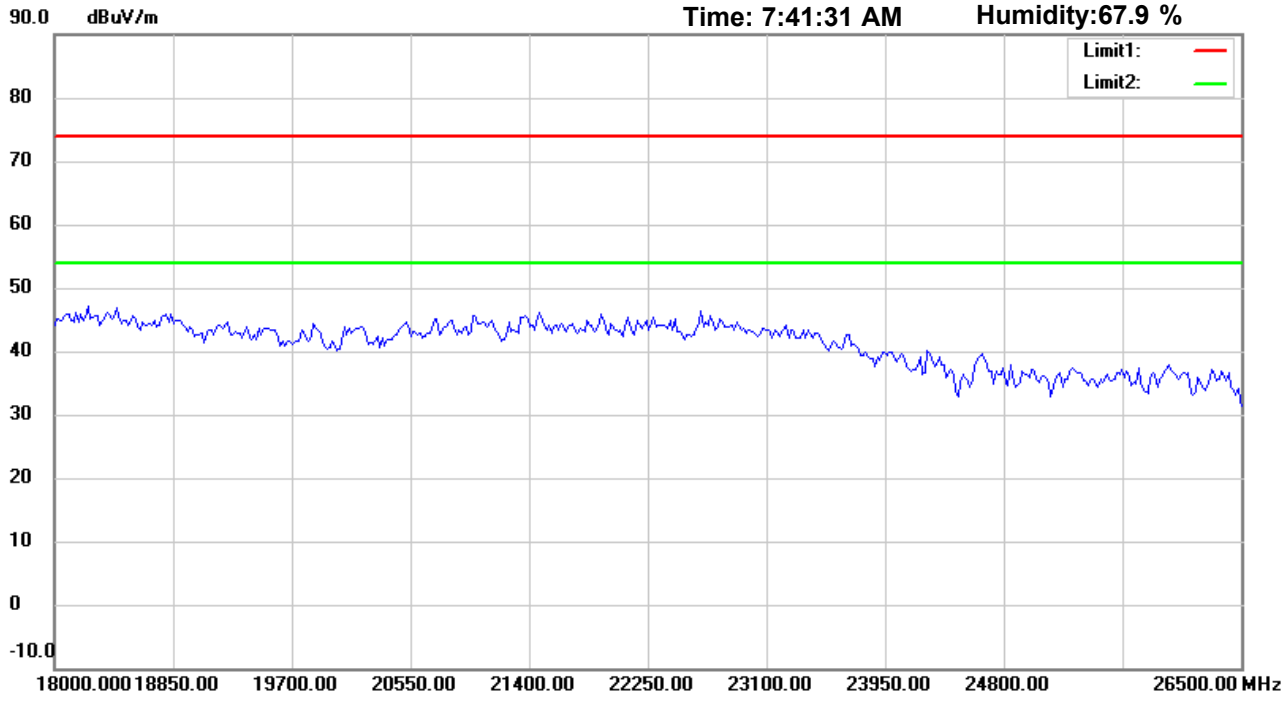
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#9 Date: 6/25/2018 Time: 7:41:31 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH134

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

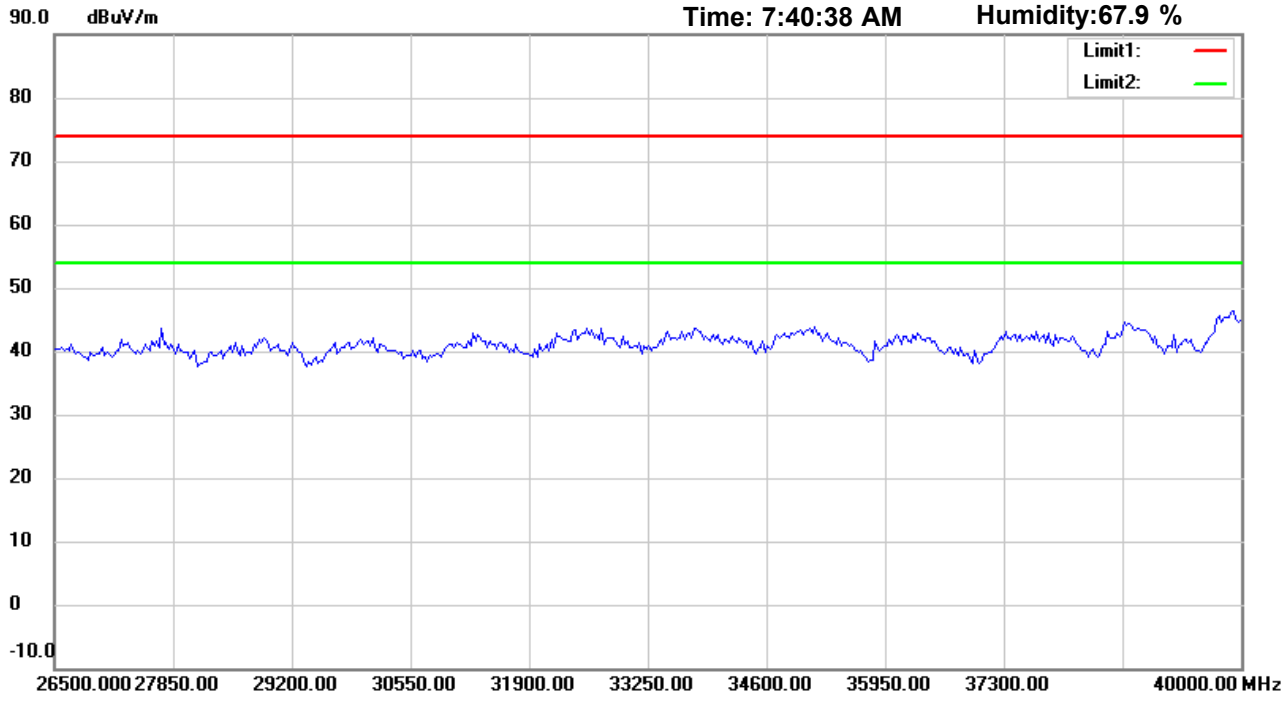
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#5 Date: 6/25/2018 Time: 7:40:38 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11n40 CH134

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

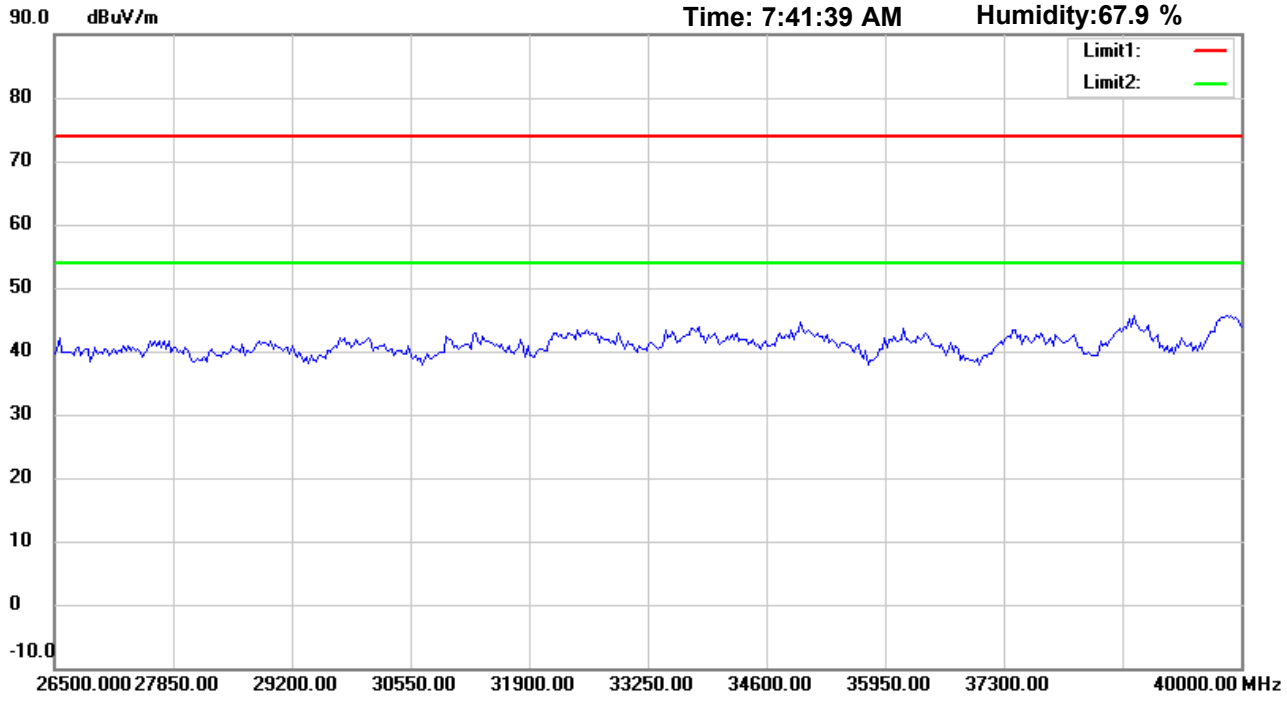
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#10 Date: 6/25/2018 Time: 7:41:39 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n40 CH134

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

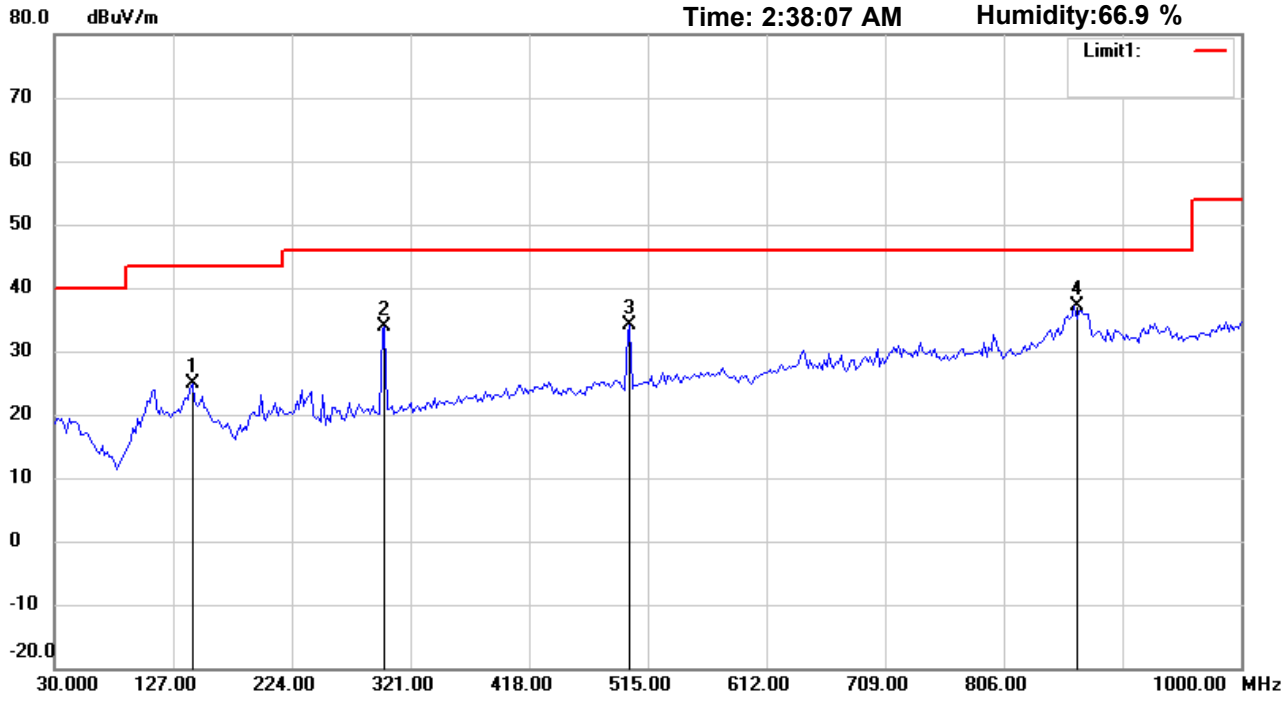
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 6/26/2018 Time: 2:38:07 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH106

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	142.7453	31.51	peak	-6.68	24.83	43.50	100	263	-18.67	
	300.2004	39.54	peak	-5.55	33.99	46.00	100	95	-12.01	
	500.4207	36.30	peak	-2.21	34.09	46.00	100	117	-11.91	
*	863.9280	32.89	peak	4.17	37.06	46.00	100	270	-8.94	

*:Maximum data x:Over limit !:over margin

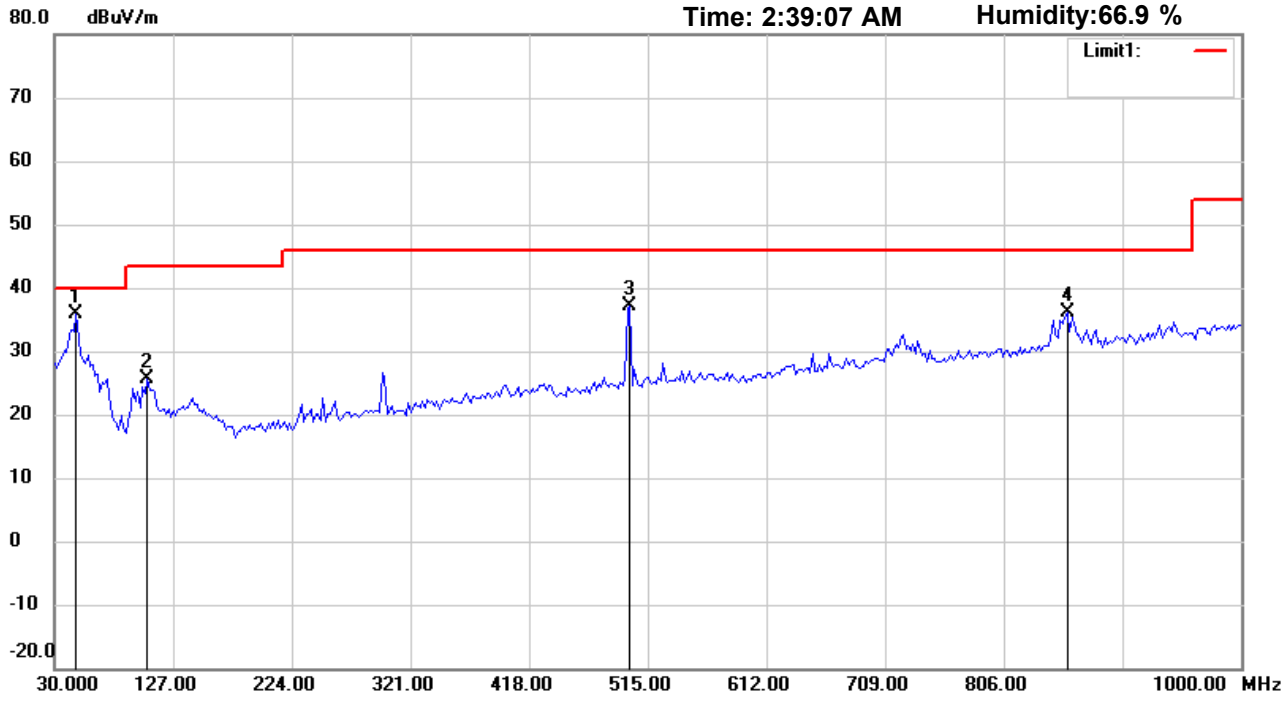
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :1 Data :#2 Date: 6/26/2018 Time: 2:39:07 AM

Temperature:28.1 ℃ Humidity:66.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH106

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	47.4950	45.65	peak	-9.87	35.78	40.00	100	155	-4.22	
	105.8116	34.16	peak	-8.44	25.72	43.50	100	260	-17.78	
	500.4208	39.37	peak	-2.21	37.16	46.00	100	35	-8.84	
	858.0962	32.08	peak	4.05	36.13	46.00	100	245	-9.87	

*:Maximum data x:Over limit !:over margin

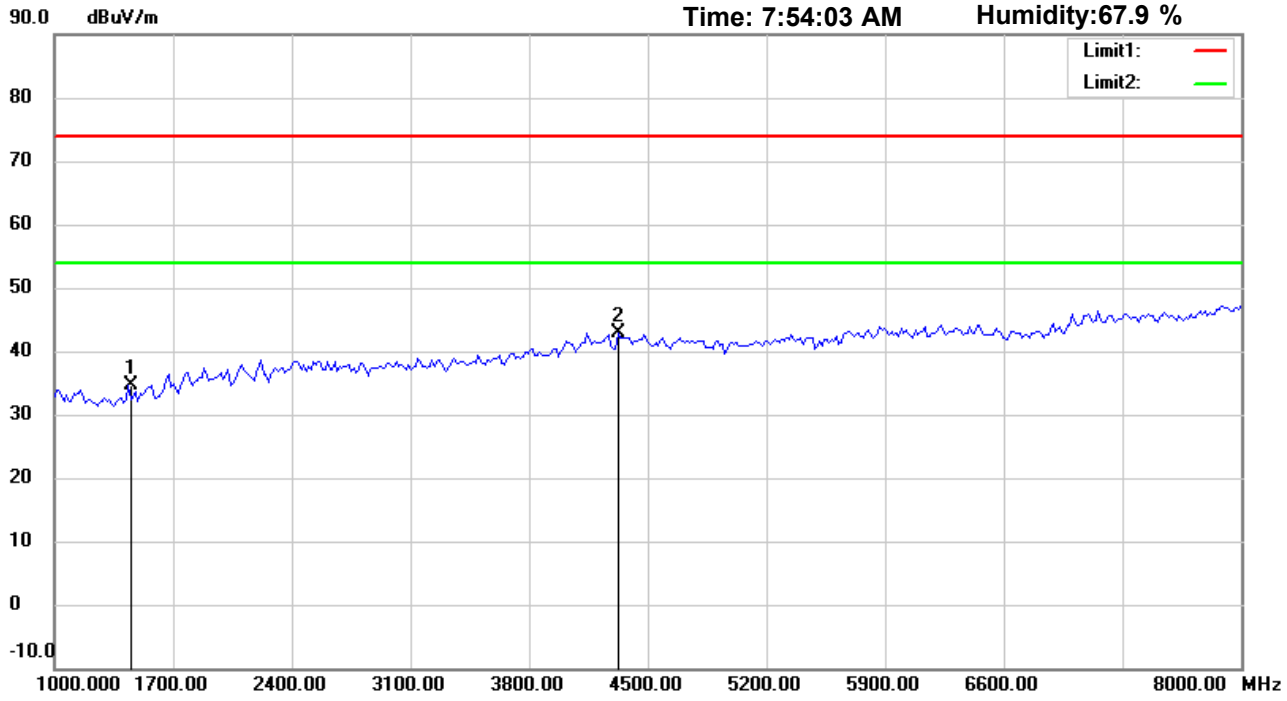
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#1 Date: 6/25/2018 Time: 7:54:03 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21805-18110

M/N:

Test Mode : RX 802.11ac CH106

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1434.870	43.52	peak	-8.86	34.66	74.00	150	125	-39.34	
*	4324.649	42.08	peak	0.89	42.97	74.00	150	60	-31.03	

*:Maximum data x:Over limit !:over margin

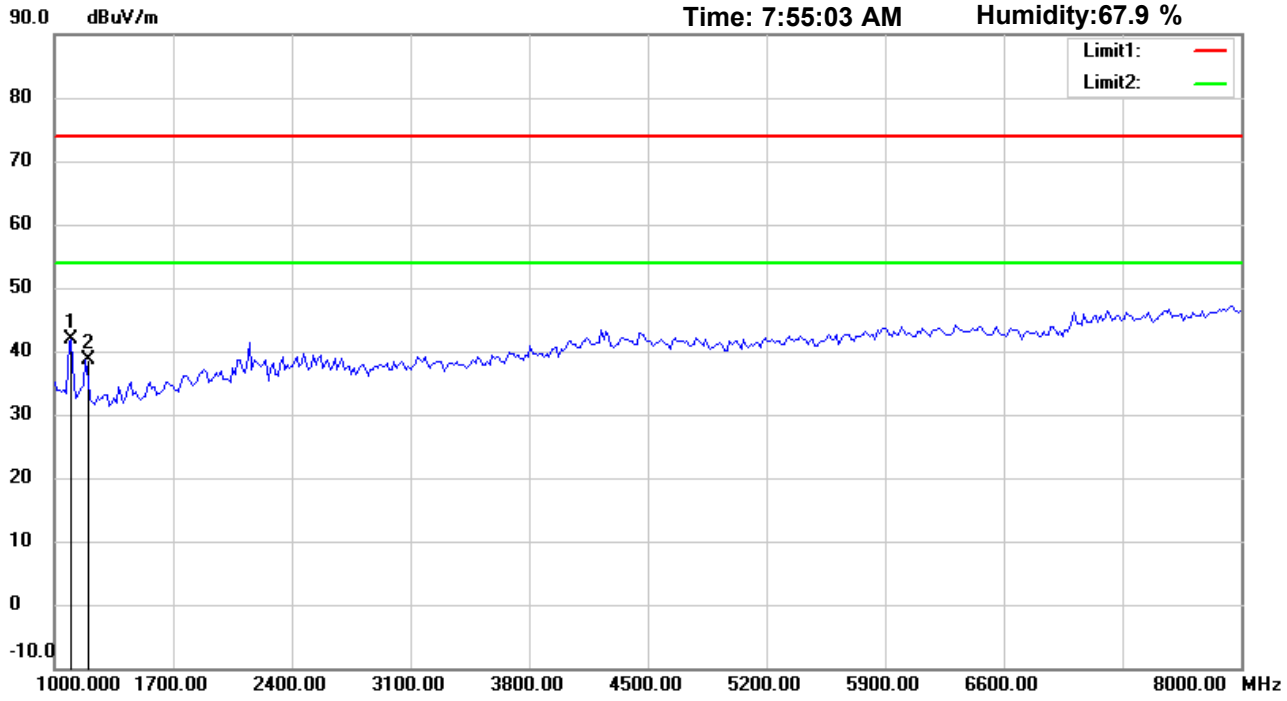
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#6 Date: 6/25/2018 Time: 7:55:03 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH106

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1098.196	51.08	peak	-9.09	41.99	74.00	150	225	-32.01	
	1182.365	48.09	peak	-9.37	38.72	74.00	150	86	-35.28	

*:Maximum data x:Over limit !:over margin

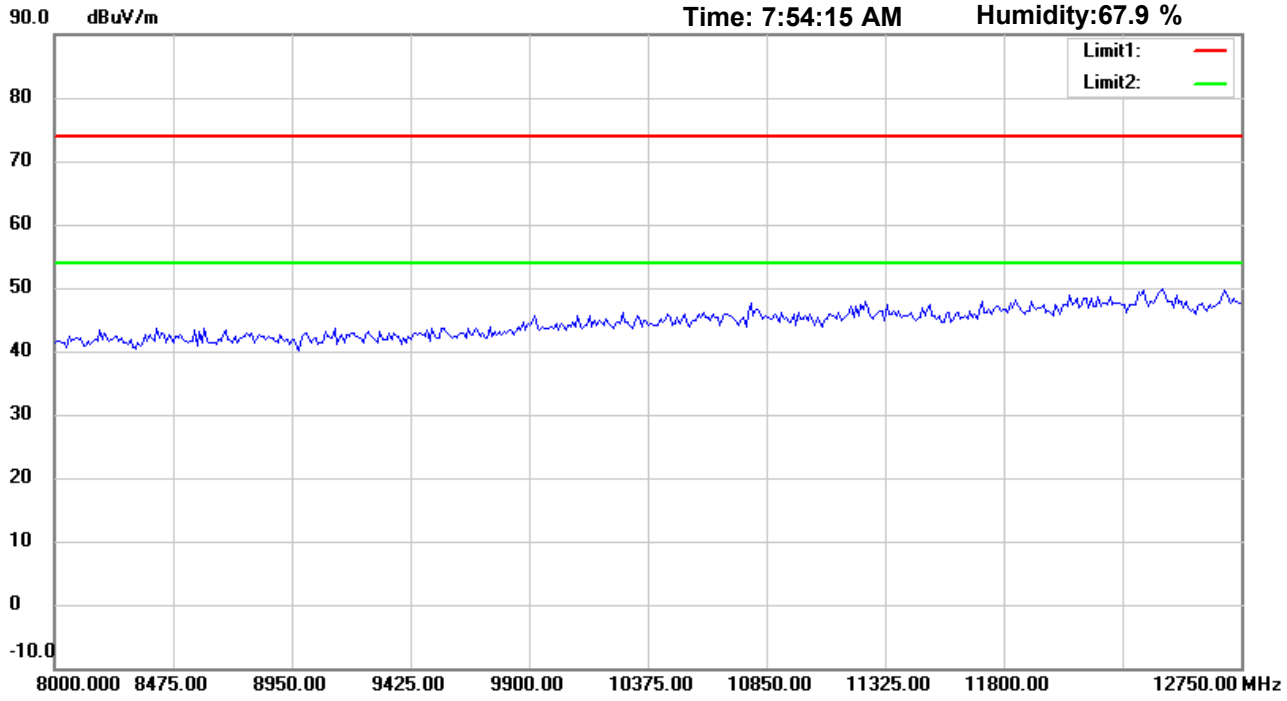
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8879

Radiated Emission Measurement

Operator: Leon

File :3 Data :#2 Date: 6/25/2018 Time: 7:54:15 AM

Temperature:27.6 ℃ Humidity:67.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21805-18110

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH106

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin