FCC PART 15 SUBPART C TEST REPORT

for

Numbat

Model No.: AMW006

FCC ID: 2ABPY-B5BD9

of

Applicant: ACKme Networks Inc
Address: 2 North Santa Cruz Ave Suite 207 Los Gatos California
United States 95030

Tested and Prepared

by

Worldwide Testing Services (Taiwan) Co., Ltd.

FCC Registration No.: 930600

Industry Canada filed test laboratory Reg. No. IC 5679A-1, IC 5107A-1

A2LA Accredited No.: 2732.01

Report No.: W6M21410-14584-C-1-R

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

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

TABLE OF CONTENTS

1 GENERAL INFORMATION 2

1.1 NOTES 2
1.2 TESTING LABORATORY 3
1.2.1 Location 3
1.2.2 Details of accreditation status 3
1.3 DETAILS OF APPROVAL HOLDER 3
1.4 APPLICATION DETAILS 4
1.5 GENERAL INFORMATION OF TEST ITEM 4
1.6 TEST STANDARDS 5

2 TECHNICAL TEST 6

2.1 SUMMARY OF TEST RESULTS 6
2.2 TEST ENVIRONMENT 6
2.3 TEST EQUIPMENT LIST 7
2.4 GENERAL TEST PROCEDURE 11

3 TEST RESULTS (ENCLOSURE) 13

3.1 PEAK OUTPUT POWER (TRANSMITTER) 14
3.2 EQUIVALENT ISOTROPIC RADIATED POWER 20
3.3 RF EXPOSURE COMPLIANCE REQUIREMENTS 20
3.4 TRANSMITTER RADIATED EMISSIONS IN RESTRICTED BANDS 21
3.5 SPURIOUS EMISSIONS (TX) 22
3.6 RADIATED EMISSION ON THE BAND EDGE 25
3.7 MINIMUM 6 dB BANDWIDTH 29
3.8 PEAK POWER SPECTRAL DENSITY 35
3.9 RADIATED EMISSION FROM RECEIVER PART 41
3.10 POWER LINE CONDUCTED EMISSION 43

APPENDIX 45

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

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

Tester:

Date	WTS-Lab.	Name	Signature
March 31, 2015		Kent Lin	Kent Lin

Technical responsibility for area of testing:

Date	WTS	Name	Signature
March 31, 2015		Kevin Wang	Kevin Wang

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

1.2 Testing laboratory

1.2.1 Location

OATS
No.5-1, Lishui, Shuang Sing Village,
Wanli Dist., New Taipei City 207,
Taiwan (R.O.C.)
3 meter semi-anechoic chamber
No.35, Aly. 21, Ln. 228, Ankang Rd., Neihu Dist., Taipei City 114, Taiwan (R.O.C.)
TEL:886-2-6613-0228
FAX:886-2-2791-5046

Company
Worldwide Testing Services(Taiwan) Co., Ltd.
6F, NO. 58, LANE 188, RUEY-KUANG RD.
NEIHU, TAIPEI 114, TAIWAN R.O.C.
Tel : 886-2-66068877
Fax : 886-2-66068879

1.2.2 Details of accreditation status

Accredited testing laboratory
A2LA accredited number: 2732.01
FCC filed test laboratory Reg. No. 930600
Industry Canada filed test laboratory Reg. No. IC 5679A-1

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:	ACKme Networks Inc
Street:	2 North Santa Cruz Ave Suite 207
Town:	Los Gatos California
Country:	United States 95030
Telephone:	+61409275566
Fax:	./.

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

1.4 Application details

Date of receipt of test item: March 12, 2015
Date of test: from March 13, 2015 to March 30, 2015

1.5 General information of Test item

Type of test item: Numbat
Model Number: AMW006
Brand Name: ACKme Networks
Multi-listing model number: ./.
Photos: see Appendix

Technical data

Frequency band: 2.4 GHz – 2.4835 GHz
11b, 11g, 11n 20MHz
Frequency (ch 1 or A): 2.412 GHz
Frequency (ch 6 or B): 2.437 GHz
Frequency (ch 11 or C): 2.462 GHz
Number of Channels: 11
Operation modes: duplex
Modulation Type: DSSS / OFDM
Fixed point-to-point operation: ☐ Yes / ☒ No
Type of Antenna: PCB, Chip, Wire Antenna
Antenna gain: PCB: 3.18 , Chip: 0, Wire:2.11dBi
Power supply: 3.3Vdc / USB 5Vdc (Power from PC)
Emission designator: 11b: DSSS: 12M2G1D
11g: OFDM: 17M6D1D
11n 20MHz: OFDM: 18M4D1D

Host device: none

Classification :

Fixed Device	☐
Mobile Device (Human Body distance ＞ 20cm)	☐
Portable Device (Human Body distance ＜ 20cm)	☐
Modular Radio Device	☒

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

Transmitter	**Unom**
Mode A (DSSS)	
Power (ch 1 or A):	Conducted: 22.75 dBm
Power (ch 6 or B):	Conducted: 23.20 dBm
Power (ch 11 or C):	Conducted: 22.92 dBm
Mode B (OFDM)	
Power (ch 1 or A):	Conducted: 22.76 dBm
Power (ch 6 or B):	Conducted: 22.96 dBm
Power (ch 11 or C):	Conducted: 23.11 dBm
Mode C (OFDM)	
Power (ch 1 or A):	Conducted: 21.04 dBm
Power (ch 6 or B):	Conducted: 21.03 dBm
Power (ch 11 or C):	Conducted: 21.17 dBm

Manufacturer: (if applicable)

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

1.6 Test standards

Technical standard : FCC RULES PART 15 SUBPART C § 15.247 (2013-10)

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 2.5 were ascertained in the course of the tests performed. ☐

2.2 Test environment

Temperature:	23 °C
Relative humidity content:	20 ... 75 %
Air pressure:	86 ... 103 kPa
Power supply:	3.3Vdc / USB 5Vdc (Power from PC)
Extreme conditions parameters:	./.

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

2.3 Test Equipment List

No.	Test equipment	Type	Serial No.	Manufacturer	Cal. Date	Next Cal. Date
ETSTW-CE 001	EMI TEST RECEIVER	ESHS10	842121/013	R&S	2014/9/2	2015/9/1
ETSTW-CE 003	AC POWER SOURCE	APS-9102	D161137	GW	Function Test	
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	2014/7/8	2015/7/7
ETSTW-CE 013	CISPR 22 TWO BALANCED TELECOM PAIRS IMPEDANCE STABILIZATION NETWORK	FCC-TLISN-T4-02	20242	FCC	2014/8/13	2015/8/12
ETSTW-CE 016	TWO-LINE V-NETWORK	ENV216	100050	R&S	2014/10/13	2015/10/12
ETSTW-CE 024	IMPEDANCE STABILIZATION NETWORK	ISN T800	29454	TESEQ	2015/1/15	2016/1/14
ETSTW-CE 026	Current Probe	FCC-33-4	141522	FCC	2015/1/23	2016/1/22
ETSTW-CS 004	COUPLING AND DECOUPLING NETWORK	CDN M016	20053	SCHAFFNER	2014/8/13	2015/8/12
ETSTW-CS 005	RF Power Amplifier	100A250A	306547	AR	Function Test	
ETSTW-CS 010	6 dB Attenuator	SA3N1007-06	None	AISI	Function test	
ETSTW-RE 003	EMI TEST RECEIVER	ESI 26	831438/001	R&S	2014/8/15	2015/8/14
ETSTW-RE 004	EMI TEST RECEIVER	ESI 40	832427/004	R&S	2014/9/2	2015/9/1
ETSTW-RE 005	EMI TEST RECEIVER	ESVS10	843207/020	R&S	2014/9/2	2015/9/1
ETSTW-RE 010	ABSORBING CLAMP	MDS 21	3469	Schwarzbeck	2014/9/5	2015/9/4
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 019	MICROWAVE HORN ANTENNA	22240-25	121074	FM	2015/3/25	2016/3/24
ETSTW-RE 020	MICROWAVE HORN ANTENNA	AT4002A	306915	AR	Function Test	
ETSTW-RE 027	Passive Loop Antenna	6512	00034563	ETS-Lindgren	2014/7/01	2015/6/30
ETSTW-RE 028	Log-Periodic Dipole Array Antenna	3148	34429	ETS-Lindgren	Function Test	
ETSTW-RE 029	Biconical Antenna	3109	33524	ETS-Lindgren	Function Test	
ETSTW-RE 030	Double-Ridged Guide Horn Antenna	3117	00035224	ETS-Lindgren	2015/3/17	2016/3/16
ETSTW-RE 032	Millivoltmeter	URV 55	849086/013	R&S	2014/10/20	2015/10/19
ETSTW-RE 033	WaveRunner 6000A Serise Oscilloscope	WAVERUNNER 6100A	LCRY0604P14508	LeCroy	2014/7/16	2015/7/15
ETSTW-RE 034	Power Sensor	URV5-Z4	839313/006	R&S	2014/10/9	2015/10/8
ETSTW-RE 042	Biconical Antenna	HK116	100172	R&S	2015/1/19	2016/1/18
ETSTW-RE 043	Log-Periodic Dipole Antenna	HL223	100166	R&S	2015/3/19	2016/3/18
ETSTW-RE 044	Log-Periodic Antenna	HL050	100094	R&S	2015/4/2	2016/4/1
ETSTW-RE 045	ESA-E SERIES SPECTRUM ANALYZER	E4404B	MY45111242	Agilent	Pre-test Use	
ETSTW-RE 048	Triple Loop Antenna	HXYZ 9170	HXYZ 9170-134	Schwarzbeck	2014/8/26	2015/8/25
ETSTW-RE 049	TRILOG Super Broadband test Antenna	VULB 9160	9160-3185	Schwarzbeck	2015/3/19	2016/3/18
ETSTW-RE 050	Attenuator 10dB	50HF-010-1	None	JFW	2015/3/2	2016/3/1

ETSTW-RE 051	Attenuator 6dB	50HF-006-1	None	JFW	2015/3/2	2016/3/1
ETSTW-RE 053	Attenuator 3dB	50HF-003-1	None	JFW	2015/3/2	2016/3/1
ETSTW-RE 055	SPECTRUM ANALYZER	FSU 26	200074	R&S	2014/6/05	2015/6/04
ETSTW-RE 060	Attenuator 30dB	5015-30	F651012z-01	ATM	2015/3/2	2016/3/1
ETSTW-RE 061	Amplifier Module	CHC 1	None	ETS	2014/5/15	2015/5/14
ETSTW-RE 062	Amplifier Module	CHC 2	None	KMIC	2014/11/26	2015/11/25
ETSTW-RE 064	Bluetooth Test Set	MT8852B-042	6K00005709	Anritsu	Function Test	
ETSTW-RE 065	Amplifier	AMF-6F-18002650-25-10P	941608	MITEQ	2015/4/2	2016/4/1
ETSTW-RE 069	Double-Ridged Guide Horn Antenna	3117	00069377	ETS-Lindgren	Function Test	
ETSTW-RE 072	CELL SITE TEST SET	8921A	3339A00375	HP	2014/10/9	2015/10/8
ETSTW-RE 073	Power Meter	N1911A	MY45100769	Agilent	2015/1/14	2016/1/13
ETSTW-RE 074	Power Sensor	N1921A	MY45241198	Agilent	2015/1/14	2016/1/13
ETSTW-RE 099	DC Block	50DB-007-1	None	JFW	2015/3/2	2016/3/1
ETSTW-RE 106	Humidity Temperature Meter	TES-1366	091011113	TES	2014/11/7	2015/11/6
ETSTW-RE 111	TRILOG Super Broadband test Antenna	VULB 9160	9160-3309	Schwarz beck	2014/12/5	2015/12/4
ETSTW-RE 112	AC POWER SOURCE	TFC-1005	None	T-Power	Function test	
ETSTW-RE 115	2.4GHz Notch Filter	N0124411	473874	MICROWAVE CIRCUITS	2015/1/7	2016/1/6
ETSTW-RE 120	RF Player	MP9200	MP9210-111022	ADIVIC	Function test	
ETSTW-RE 122	SIGNAL GENERATOR	SMF100A	102149	R&S	2014/6/11	2015/6/10
ETSTW-RE 125	5GHz Notch filter	5NSL11-5200/E221.3-O/O	1	K&L Microwave	2014/8/12	2015/8/11
ETSTW-RE 126	5GHz Notch filter	5NSL11-5800/E221.3-O/O	1	K&L Microwave	2014/8/12	2015/8/11
ETSTW-RE 127	RF Switch Box	RFS-01	None	WTS	2015/3/2	2016/3/1
ETSTW-RE 128	5.3GHz Notch filter	N0153001	SN487233	Microwave Circits	2014/8/12	2015/8/11
ETSTW-RE 129	5.5GHz Notch filter	N0555984	SN487234	Microwave Circits	2014/8/12	2015/8/11
ETSTW-RE 130	Handheld RF Spectrum Analyzer	N9340A	CN0147000204	Agilent	Pre-test Use	
ETSTW-RE 133	EXA Signal Analyzer	N9010A	MY53470566	Agilent	2015/3/16	2016/3/15
ETSTW-RE 134	RF Vector Signal Generator	N5182B	MY53050664	Agilent	2015/3/16	2016/3/15
ETSTW-RE 135	RF Analog Signal Generator	N5171B	MY53050476	Agilent	2015/3/16	2016/3/15
ETSTW-RE 136	USB Wideband Power Sensor	U2021XA	MY54070006	Agilent	2015/3/17	2016/3/16
ETSTW-RE 137	USB Wideband Power Sensor	U2021XA	MY54020004	Agilent	2015/3/17	2016/3/16
ETSTW-RE 138	USB Wideband Power Sensor	U2021XA	MY54110003	Agilent	2015/3/17	2016/3/16
ETSTW-RE 139	USB Wideband Power Sensor	U2021XA	MY54110004	Agilent	2015/3/17	2016/3/16
ETSTW-EMI 001	HARMONICS 1000	HAR1000-1P	093	EMC-PARTNER	2014/8/28	2015/8/27
ETSTW-EMS 001	BASELSTRASSE 160 CH-4242 LAUFEN	CN-EFT1000	354	EMC-PARTNER	Function Test	
ETSTW-EMS 002	Frequency Converter	YF-6020	0308014	None	Function Test	
ETSTW-EMS 003	EMC Immunity Test System	TRA2000IN6	579	EMC-PARTNER	2014/12/30	2015/12/29
ETSTW-EMS 009	Magnetic Field Antenna	MF1000-1	104	EMC-PARTNER	Function Test	

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

ETSTW-EMS 010	Coupling De-coupling Network	CDN-UTP8	014	EMC-PARTNER	Function Test	
ETSTW-EMS 012	EM Injection Clamp	F-203I-23MM	476	FCC	2014/5/30	2015/5/29
ETSTW-EMS 016	EMF Tester	1390	071208732	TES	2014/10/17	2015/10/16
ETSTW-EMS 017	Multimeter	DM-1220	518614	HOLA	2014/8/14	2015/8/13
ETSTW-EMS 019	Electrostatic Discharge Simulator	ESS-2002	ESS06Y6300	NoiseKen	2014/10/16	2015/10/15
ETSTW-EMS 020	Humidity Temperature Meter	TES-1366	091011116	TES	2014/11/7	2015/11/6
ETSTW-EMS 022	Transient Test System	TRANSIENT -3000 S	1303	EMC-PARTNER	2014/12/24	2015/12/23
ETSTW-RS 003	RF Power Amplifier	30S1G3	306933	AR	Function Test	
ETSTW-RS 004	RF Power Amplifier	150W1000	307009	AR	Function Test	
ETSTW-RS 006	SIGNAL GENERATOR	SML03	101551	R&S	2015/2/25	2016/2/24
ETSTW-RS 007	14" COLOR VIDEO MONITOR	HS-CM145A	0512011548	None	Function Test	
ETSTW-RS 009	SIGNAL GENERATOR	8648C	3642U01656	HP	2015/1/16	2016/1/15
ETSTW-RS 010	Broadband Field Meter	NBM-520	C-0195	Narda	2014/10/24	2015/10/23
ETSTW-GSM 002	Universal Radio Communication Tester	CMU 200	109439	R&S	2014/10/20	2015/10/19
ETSTW-GSM 003	Radio Communication Analyzer	MT8820C	6201342073	Anritsu	2015/3/5	2016/3/4
ETSTW-GSM 019	Band Reject Filter	WRCTF824/849-822/851-40 /12+9SS	3	WI	2015/1/7	2016/1/6
ETSTW-GSM 020	Band Reject Filter	WRCD1747/1748-1743/1752-32/5SS	1	WI	2015/1/7	2016/1/6
ETSTW-GSM 021	Band Reject Filter	WRCD1879.5/1880.5-1875.5/1884.5-32/5SS	3	WI	2015/1/7	2016/1/6
ETSTW-GSM 022	Band Reject Filter	WRCT901.9/903.1-904.25-50/8SS	1	WI	2015/1/7	2016/1/6
ETSTW-GSM 023	Power Divider	4901.19.A	None	SUHNER	2014/9/17	2015/9/16
ETSTW-Cable 002	Microwave Cable	SUCOFLEX 104 （S_Cable 7）	238093	HUBER+SUHNER	2014/5/15	2015/5/14
ETSTW-Cable 003	Microwave Cable	SUCOFLEX 104 （S_Cable 11）	209953	HUBER+SUHNER	2014/5/15	2015/5/14
ETSTW-Cable 010	BNC Cable	5 M BNC Cable	None	JYE BAO CO.,LTD.	2014/10/15	2015/10/14
ETSTW-Cable 011	BNC Cable	BNC Cable 1	None	JYE BAO CO.,LTD.	Pre-test Use NCR	
ETSTW-Cable 012	N TYPE To SMA Cable	Cable 012	None	JYE BAO CO.,LTD.	2014/10/15	2015/10/14
ETSTW-Cable 013	Microwave Cable	SUCOFLEX 104 （S_Cable 5）	232345	HUBER+SUHNER	Function Test	
ETSTW-Cable 016	BNC Cable	Switch Box	B Cable 1	Schwarz beck	2015/2/25	2016/2/24
ETSTW-Cable 017	BNC Cable	X Cable	B Cable 2	Schwarz beck	2015/2/25	2016/2/24
ETSTW-Cable 018	BNC Cable	Y Cable	B Cable 3	Schwarz beck	2015/2/25	2016/2/24
ETSTW-Cable 019	BNC Cable	Z Cable	B Cable 4	Schwarz beck	2015/2/25	2016/2/24
ETSTW-Cable 022	N TYPE Cable	5006	0002	JYE BAO CO.,LTD.	2015/3/19	2016/3/18
ETSTW-Cable 023	BNC Cable	BNC Cable 3	None	JYE BAO CO.,LTD.	Function Test	
ETSTW-Cable 024	BNC Cable	BNC Cable 4	None	JYE BAO CO.,LTD.	Function Test	
ETSTW-Cable 025	BNC Cable	BNC Cable 5	None	JYE BAO CO.,LTD.	Function Test	
ETSTW-Cable 026	Microwave Cable	SUCOFLEX 104	279075	HUBER+SUHNER	2015/3/2	2016/3/1
ETSTW-Cable 027	Microwave Cable	SUCOFLEX 104	279083	HUBER+SUHNER	2015/3/2	2016/3/1

ETSTW-Cable 030	Microwave Cable	SUCOFLEX 104 （S_Cable 9）	279067	HUBER+SUHNER	2015/3/2	2016/3/1
ETSTW-Cable 031	Microwave Cable	SUCOFLEX 104 （S_Cable 10）	238092	HUBER+SUHNER	2014/11/26	2015/11/25
ETSTW-Cable 039	Microwave Cable	SUCOFLEX 104	325519	HUBER+SUHNER	2014/5/15	2015/5/14
ETSTW-Cable 040	Microwave Cable	SUCOFLEX 104 （S_Cable 20）	316738	HUBER+SUHNER	Function Test	
ETSTW-Cable 042	Microwave Cable	SUCOFLEX 104 （S_Cable 22）	279847	HUBER+SUHNER	Function Test	
ETSTW-Cable 043	Microwave Cable	SUCOFLEX 104	317576	HUBER+SUHNER	2014/11/26	2015/11/25
ETSTW-Cable 048	Microwave Cable	SUCOFLEX 104	325518	HUBER+SUHNER	2014/11/26	2015/11/25
ETSTW-Cable 051	BNC Cable	BNC Cable 6	None	JYE BAO CO.,LTD.	2015/3/10	2016/3/9
ETSTW-Cable 052	BNC Cable	Clamp Cable	None	Schwarz beck	2015/3/10	2016/3/9
ETSTW-Cable 053	N TYPE To SMA Cable	RG142	None	JYE BAO CO.,LTD.	2015/3/19	2016/3/18
ETSTW-Cable 058	Microwave Cable	SUCOFLEX 104	none	HUBER+SUHNER	2015/3/19	2016/3/18
WTSTW-SW 001	EMI TEST SOFTWARE	Harmonics-1000	None	EMC PARTNER	HARCS Version 4.20 Firmware Version 2.20	
WTSTW-SW 002	EMI TEST SOFTWARE	EZ_EMC	None	Farad	Version ETS-03A1	
WTSTW-SW 003	EMS TEST SOFTWARE	i2	None	AUDIX	Version 3.2007-8-17b	
WTSTW-SW 004	Agilent.EN300328.V181.Test	Agilent	None	Agilent	Version 1.0.0.0	
WTSTW-SW 005	Signal studio	Agilent	None	Agilent	Version 1.0.0.1	

2.4 General Test Procedure

POWER LINE CONDUCTED INTERFERENCE: The procedure used was ANSI STANDARD C63.4-2009 5.2 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 C63.4-2009 6.4 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 C63.4-2009 6.3.1. 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.
Measurements were made by Worldwide Testing Services(Taiwan) Co., Ltd. at the registered open field test site located at No.5-1, Lishui, Shuang Sing Village, Wanli Dist., New Taipei City 207, Taiwan (R.O.C.). The Registration Number: 930600.
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 C63.4-2009 10.2.7: 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.

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

3 Test results (enclosure)

TEST CASE	Para. Number	Required	Test passed	Test failed
Peak Output Power	15.247(b)	☒	☒	☐
Equivalent isotropically radiated Power	15.247(b)	☒	☒	☐
Spurious Emissions radiated – Transmitter operating	15.247(c): 15.209	☒	☒	☐
Band Edge Measurement	15.247(d)	☒	☒	☐
Minimum 6 dB Bandwidth	15.247(a)(2)	☒	☒	☐
Peak Power Spectral Density	15.247(e)	☒	☒	☐
Radiated Emission from Receiver Part	15.109	☒	☒	☐
Power Line Conducted Emission	15.207	☐	☐	☐

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

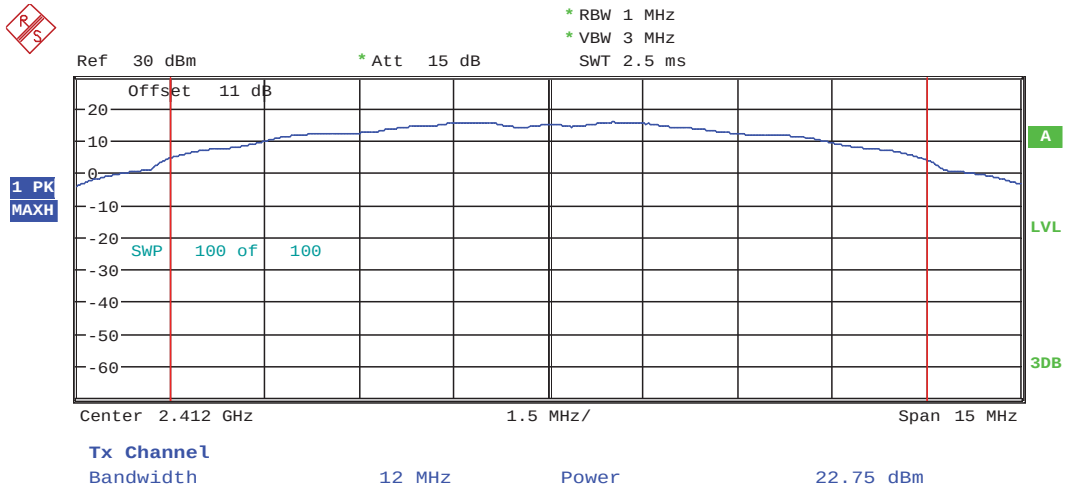
3.1 Peak Output Power (transmitter)

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.

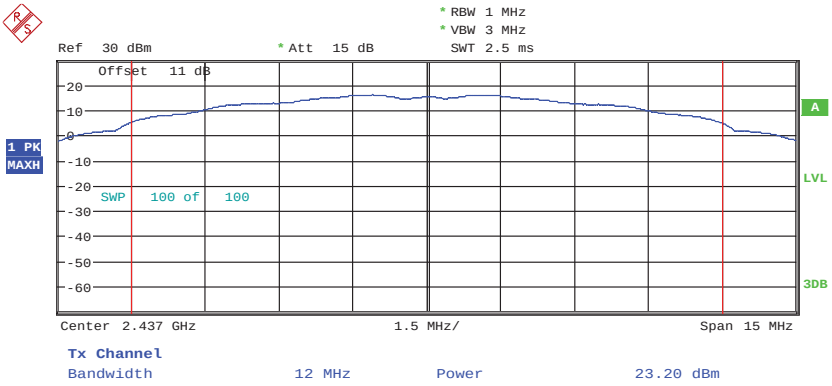
The power was measured with modulation (declared by the applicant).

802.11b

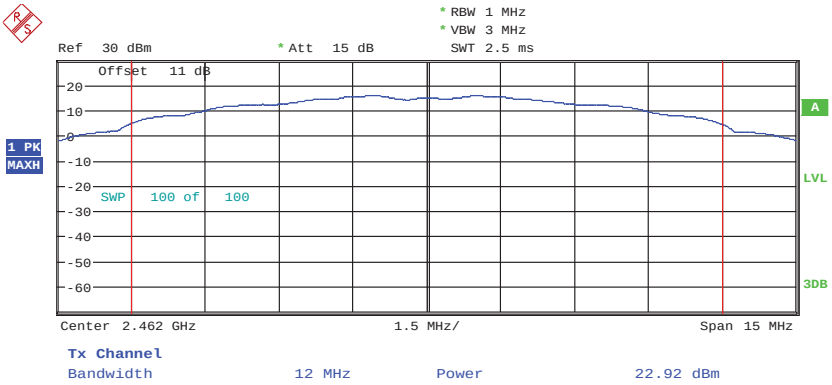


MAX OUTPUT POWER 802.11B CH01
Date: 14.MAR.2015 10:42:39

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9



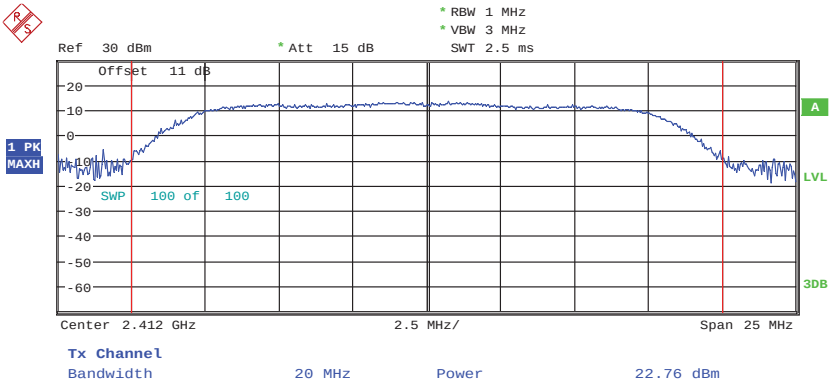
MAX OUTPUT POWER 802.11B CH06
Date: 14.MAR.2015 10:47:20



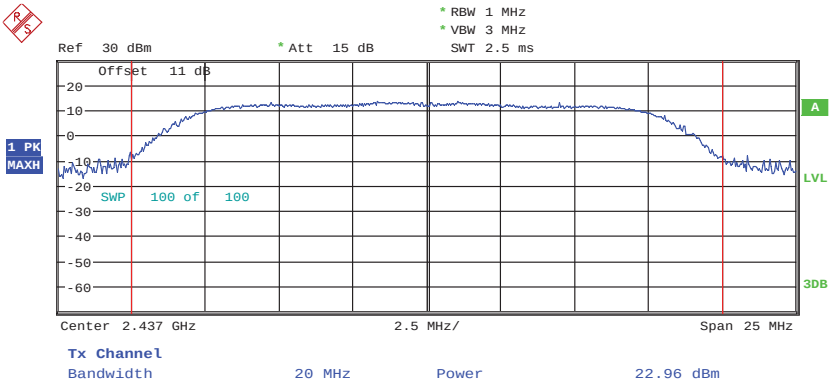
MAX OUTPUT POWER 802.11B CH11
Date: 14.MAR.2015 10:48:04

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

802.11g

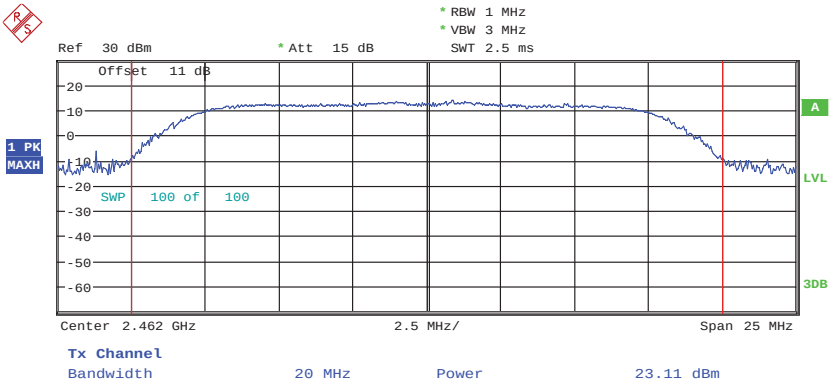


MAX OUTPUT POWER 802.11G CH01
Date: 14.MAR.2015 10:49:37



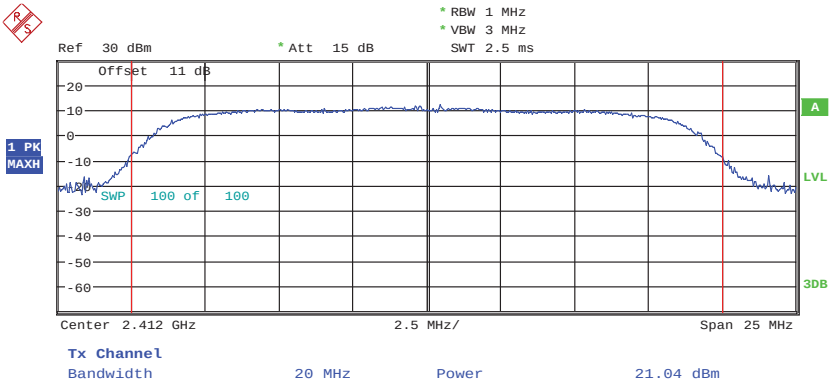
MAX OUTPUT POWER 802.11G CH06
Date: 14.MAR.2015 10:50:19

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9



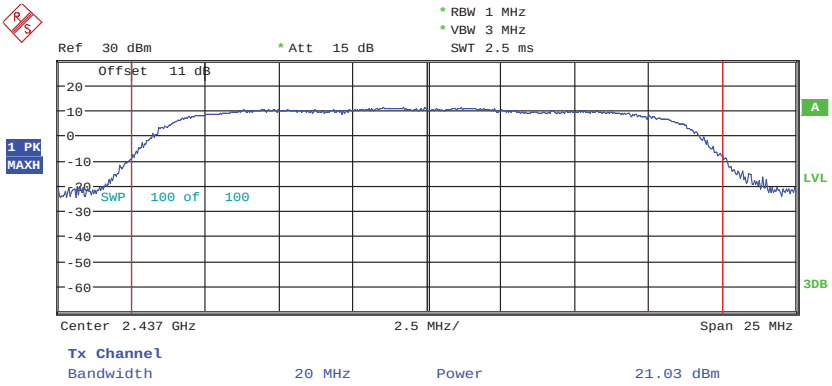
MAX OUTPUT POWER 802.11G CH11
Date: 14.MAR.2015 10:50:58

802.11n 20MHz

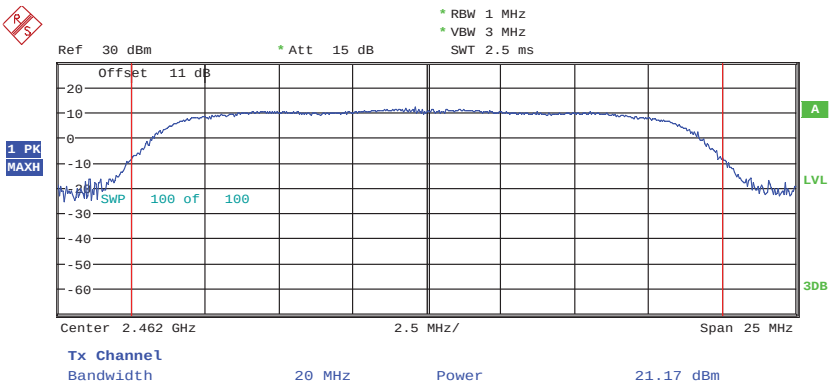


MAX OUTPUT POWER 802.11N 20MHZ CH01
Date: 14.MAR.2015 10:51:56

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9



MAX OUTPUT POWER 802.11N 20MHZ CH06
Date: 14.MAR.2015 10:52:37



MAX OUTPUT POWER 802.11N 20MHZ CH11
Date: 14.MAR.2015 10:53:15

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9
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 Equivalent isotropic radiated power

FCC Rule: 15.247(b)(3)

EIRP = max. conducted output power + antenna gain (Directional gain)
EIRP = 23.20 dBm + 3.18 dBi
= 26.38 dBm
Limit: EIRP = +36 dBm for Antenna gain <6dBi

Test equipment used: ETSTW-RE 055

3.3 RF Exposure Compliance Requirements

FCC OET Bulletin 65 Edition 97.01 determines the equations for predicting RF fields and applicable limits.
The prediction for power density in the far-field but will over-predict power density in the near field, where it could be used for walking a "worst case" or conservative prediction.

$$S = \frac{PG}{4\pi R^2}$$

S – Power Density
P – Output power ERP
R – Distance
D – Cable Loss
AG – Antenna Gain

Item	Unit	Value	**Remarks**
P	mW	208.93	Peak value
D	dB		
AG	dBi	3.18	
G		2.08	Calculated Value
R	cm	20	Assumed value
S	mW/cm^2	0.08644	Calculated value

Limits:

Limit for General Population / Uncontrolled Exposure	
Frequency (MHz)	Power Density (mW/cm^2)
1500 – 100.000	1.0

3.4 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.

3.5 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.

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

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: -- Date: --
Mode: -- Temperature: -- °C Engineer: --
Polarization: Horizontal Humidity: -- %

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

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

Polarization: Vertical

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

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

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

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 = ± 4.32 dB, 1-18 GHz = ± 4.95 dB, 18-40 GHz= ± 2.94 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 111,
ETSTW-RE 088, ETSTW-RE 018

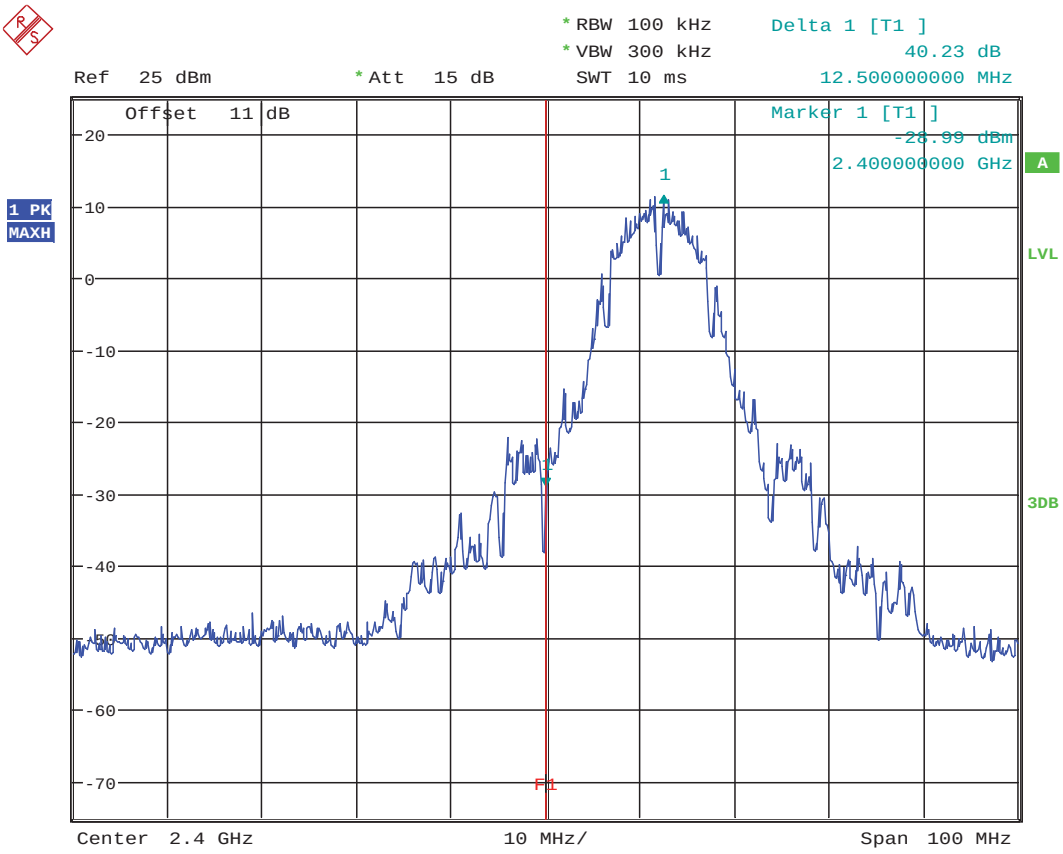
Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

3.6 Radiated Emission on the band edge

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

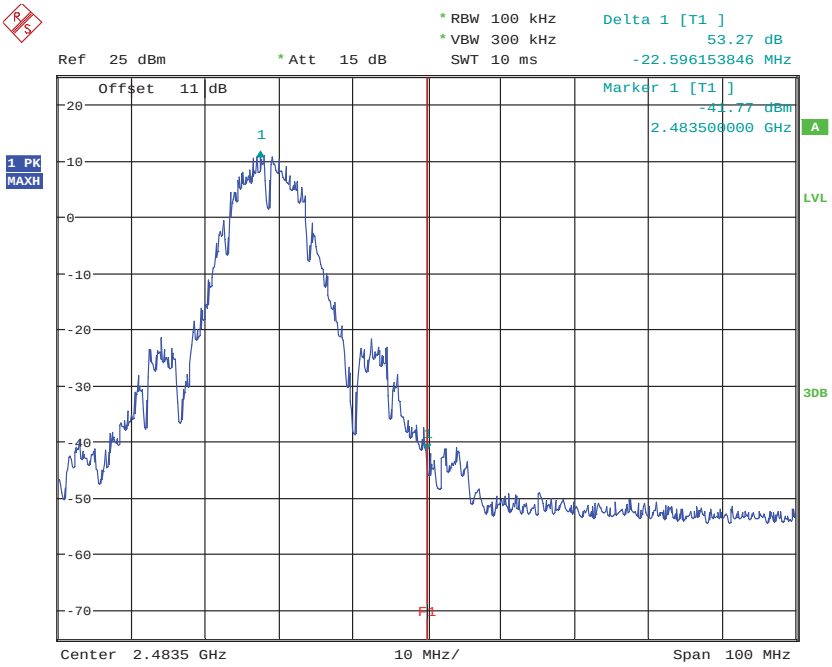
In addition radiated emission which fall in the restricted bands, as defined in section 15.205(a), must also with the radiated emission limits.

802.11b



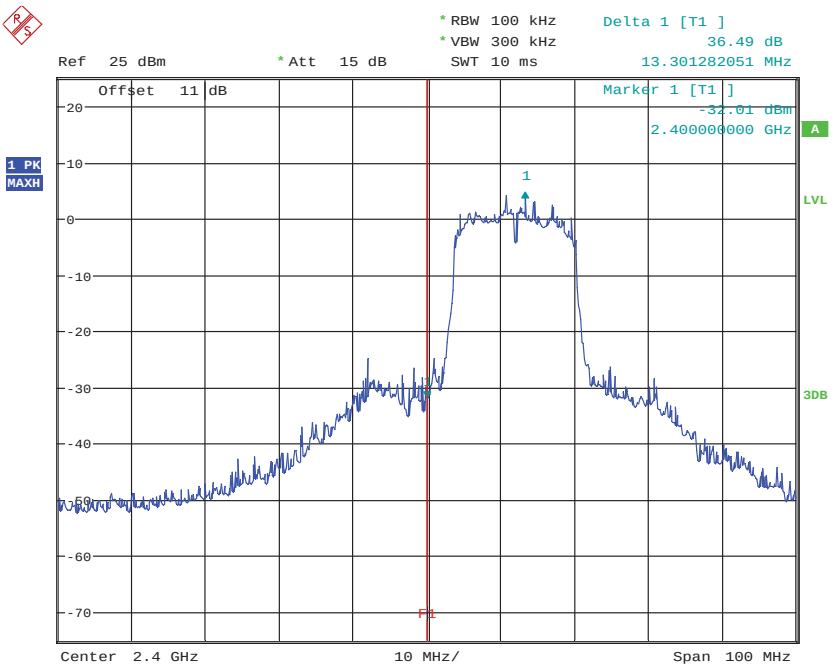
BANDEDGE 802.11B CH01
Date: 14.MAR.2015 10:43:01

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9



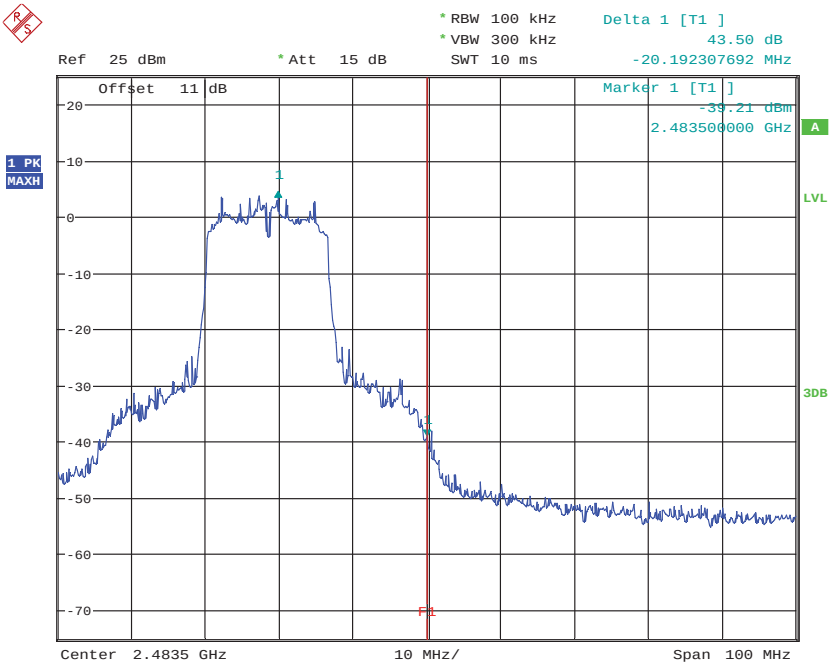
BANDEDGE 802.11B CH11
Date: 14.MAR.2015 10:48:25

802.11g



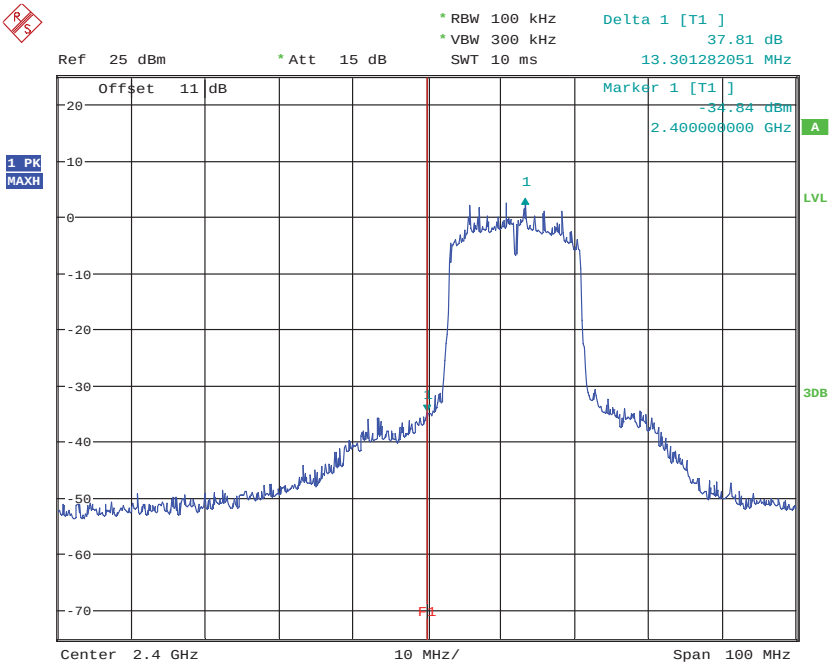
BANDEDGE 802.11G CH01
Date: 14.MAR.2015 10:49:58

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9



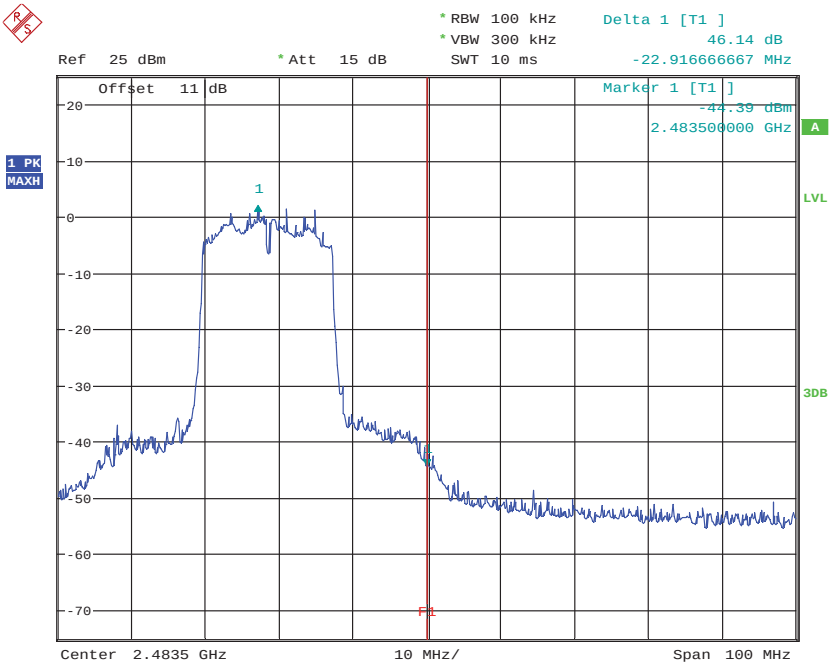
BANDEDGE 802.11G CH11
Date: 14.MAR.2015 10:51:19

802.11n 20MHz



BANDEDGE 802.11N 20MHZ CH01
Date: 14.MAR.2015 10:52:17

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9



BANDEDGE 802.11N 20MHZ CH11
Date: 14.MAR.2015 10:53:36

Limit:

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

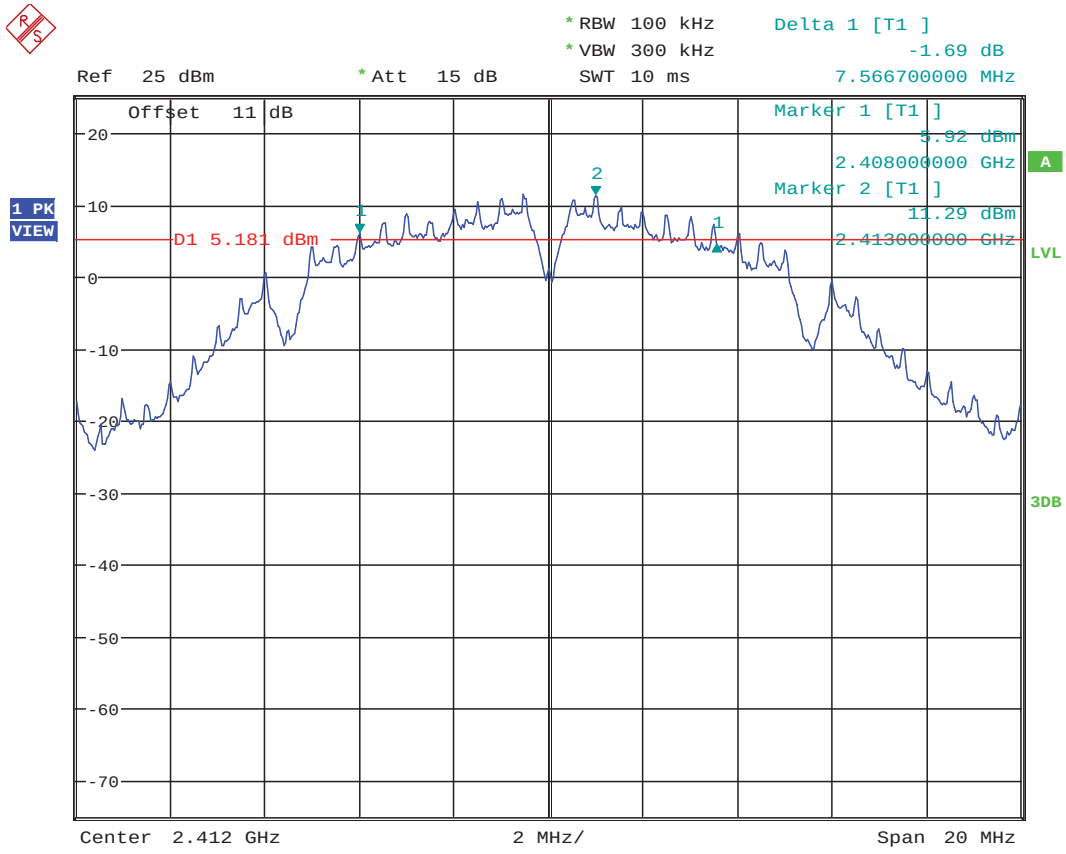
Test equipment used: ETSTW-RE 055, ETSTW-RE 050

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

3.7 Minimum 6 dB Bandwidth

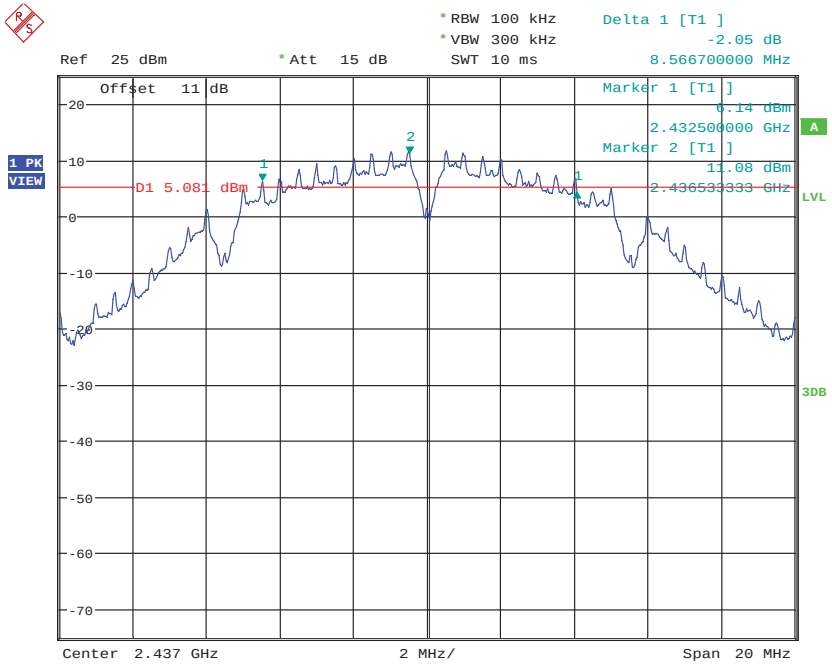
The analyzer ResBW was set to 100 kHz. For each RF output channel investigated, the spectrum analyzer center frequency was set to the channel carrier. A PEAK reading was taken, two markers were set 6 dB below the maximum level on the right and the left side of the emission.
The 6 dB bandwidth is the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

802.11b

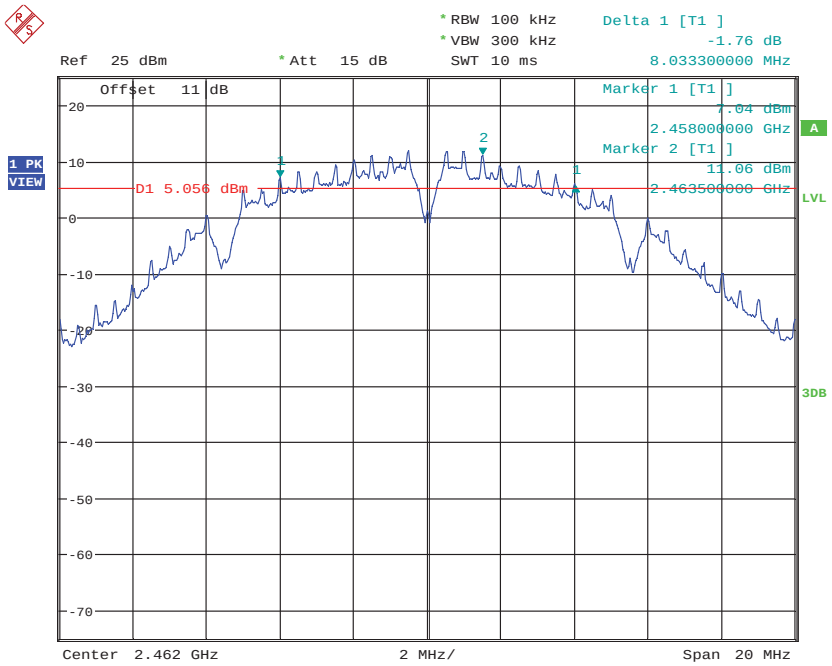


6DB BANDWIDTH 802.11B CH01
Date: 14.MAR.2015 10:42:47

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9



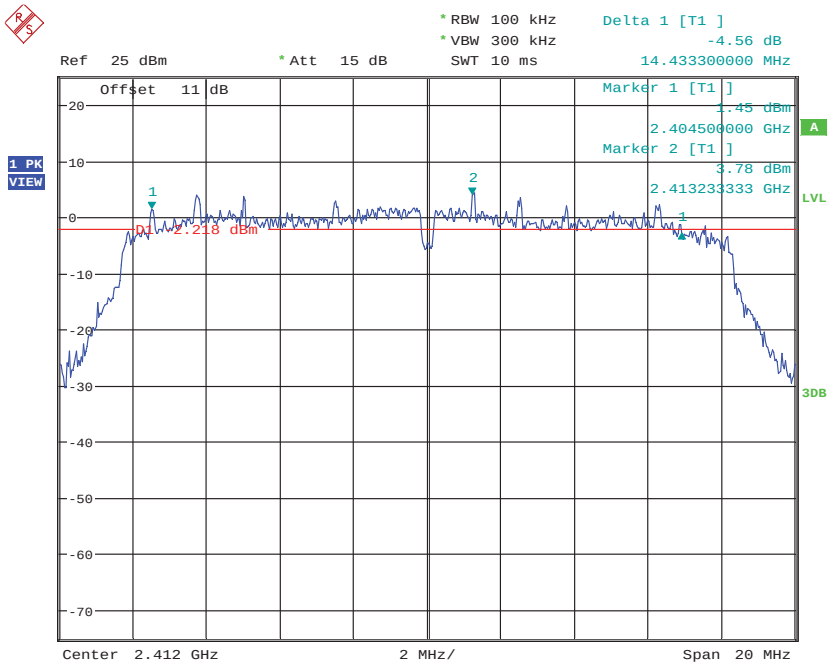
6DB BANDWIDTH 802.11B CH06
Date: 14.MAR.2015 10:47:27



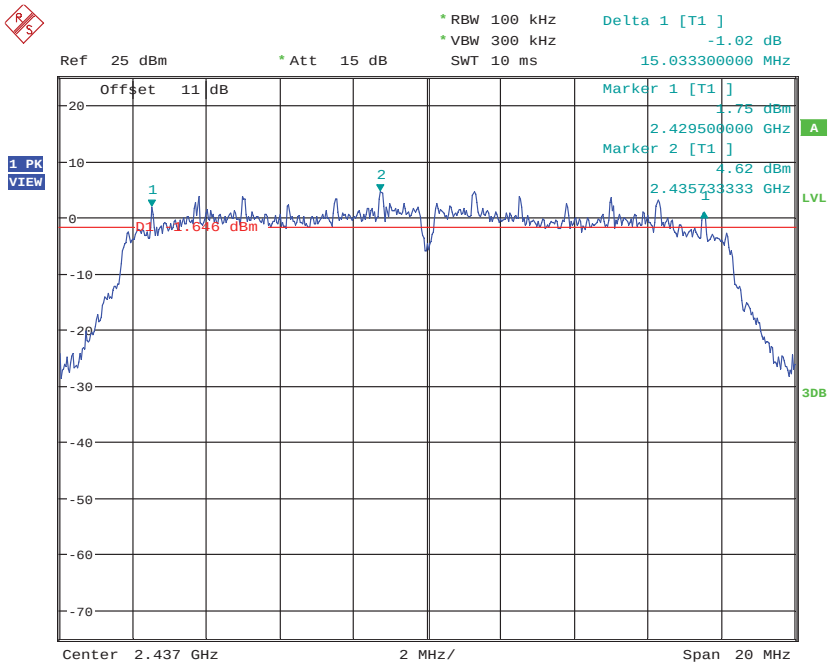
6DB BANDWIDTH 802.11B CH11
Date: 14.MAR.2015 10:48:11

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

802.11g

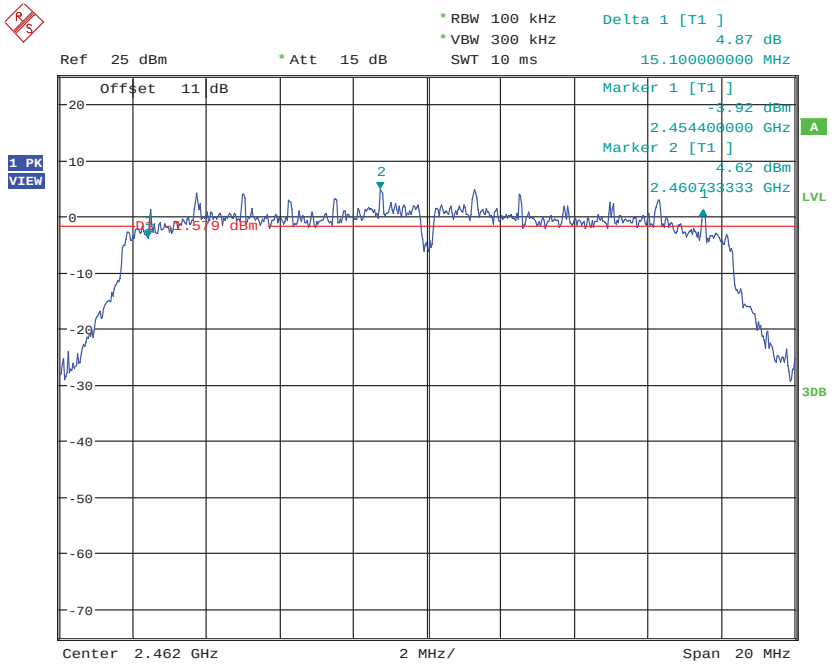


6DB BANDWIDTH 802.11G CH01
Date: 14.MAR.2015 10:49:44



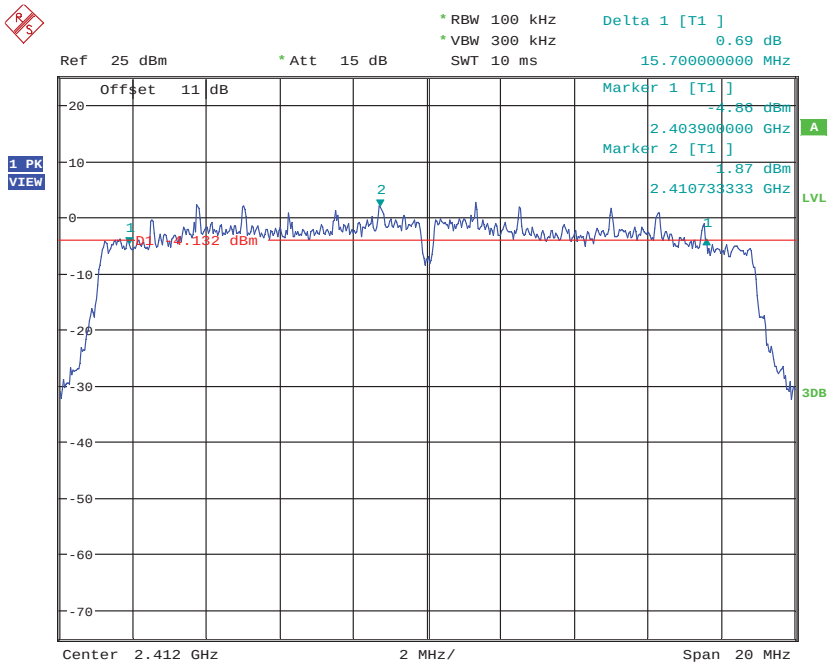
6DB BANDWIDTH 802.11G CH06
Date: 14.MAR.2015 10:50:26

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9



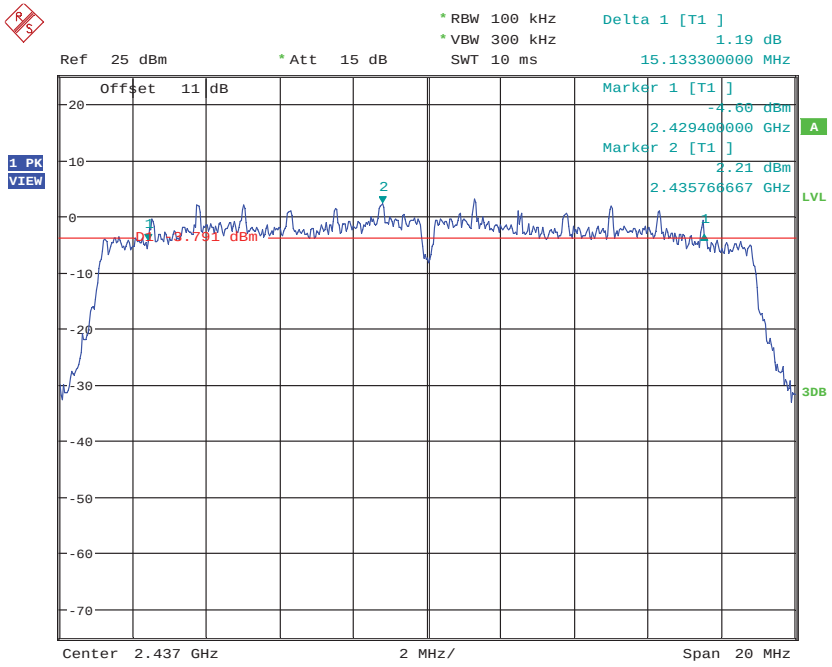
6DB BANDWIDTH 802.11G CH11
Date: 14.MAR.2015 10:51:05

802.11n 20MHz

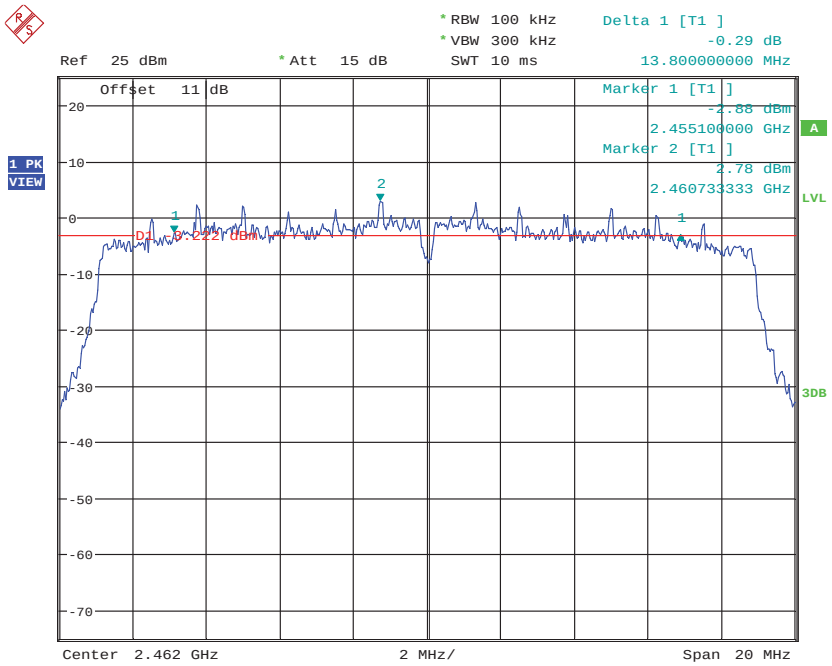


6DB BANDWIDTH 802.11N 20MHZ CH01
Date: 14.MAR.2015 10:52:03

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9



6DB BANDWIDTH 802.11N 20MHZ CH06
Date: 14.MAR.2015 10:52:44



6DB BANDWIDTH 802.11N 20MHZ CH11
Date: 14.MAR.2015 10:53:22

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

Limits:

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

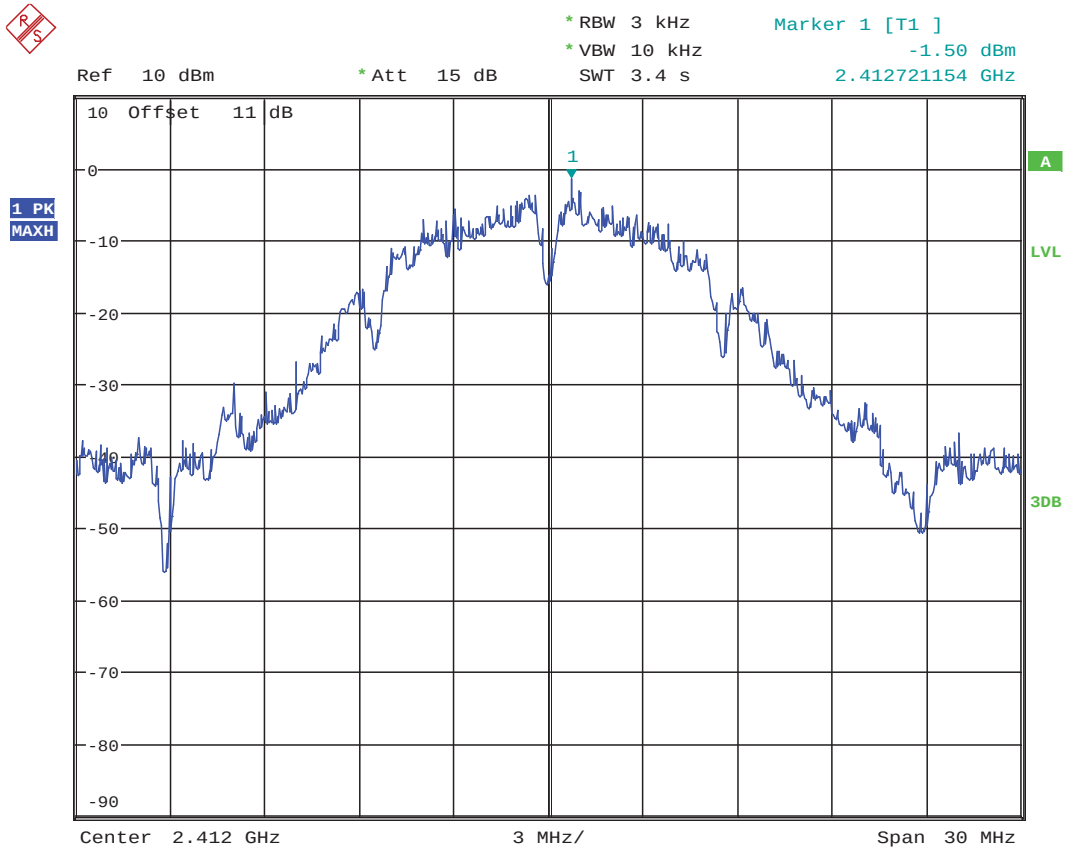
Test equipment used: ETSTW-RE 055, ETSTW-RE 050

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

3.8 Peak Power Spectral Density

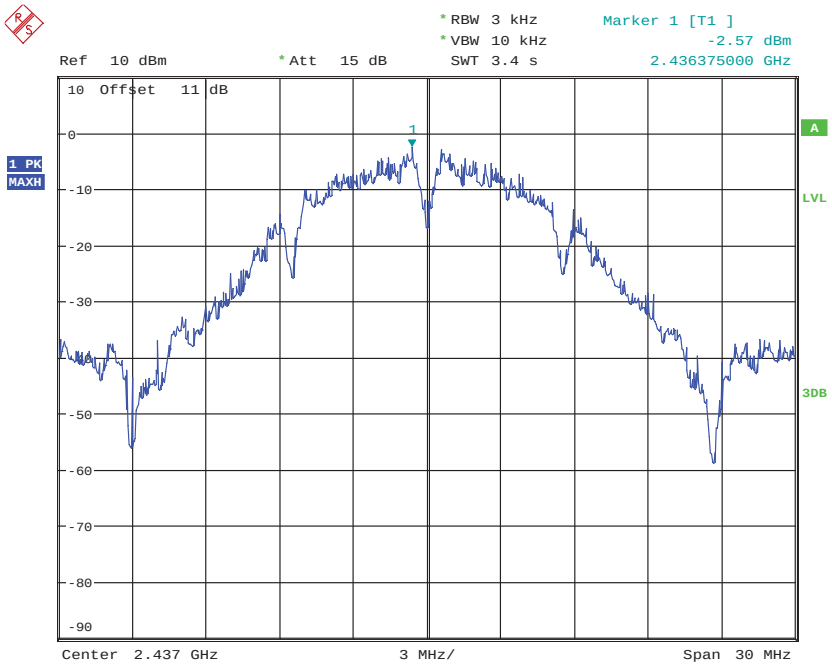
Peak Power Spectral density is a measured at low, middle and high channel.
The peak output power is measured with a measurement bandwidth of 10 MHz and displayed on diagram together with Peak Power Spectral Density result which was measured with a bandwidth of 3 kHz, appreciate frequency span and sweep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

802.11b

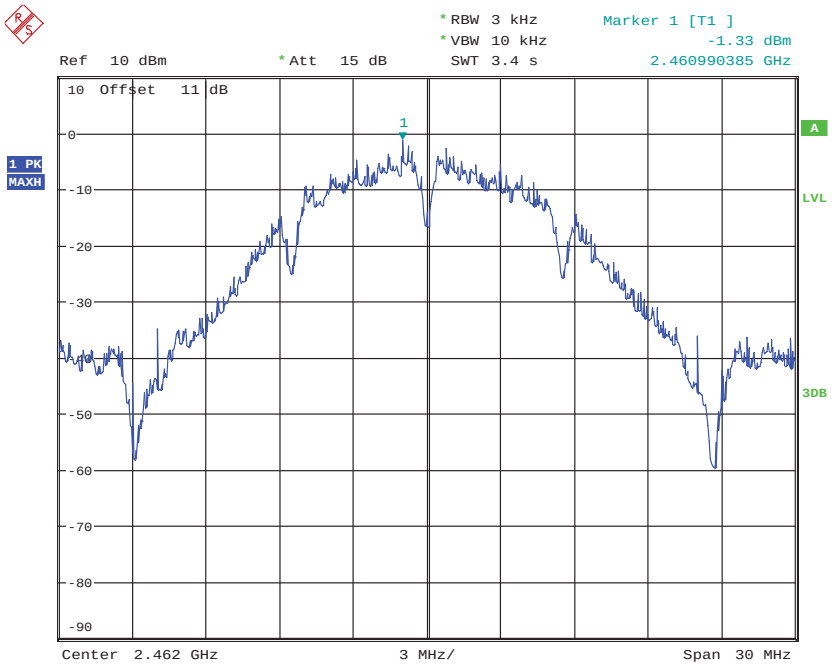


POWER DENSITY 802.11B CH01
Date: 14.MAR.2015 10:42:56

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9



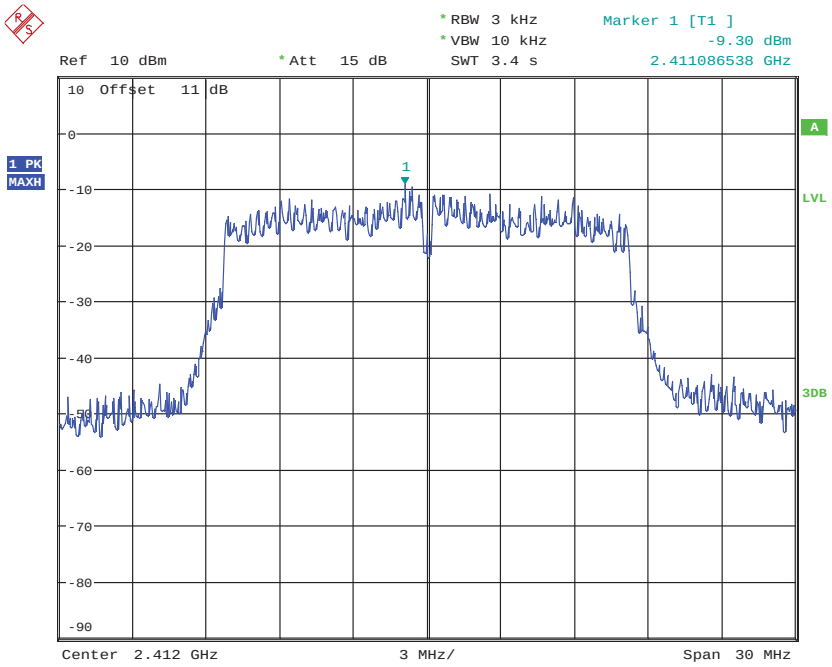
POWER DENSITY 802.11B CH06
Date: 14.MAR.2015 10:47:36



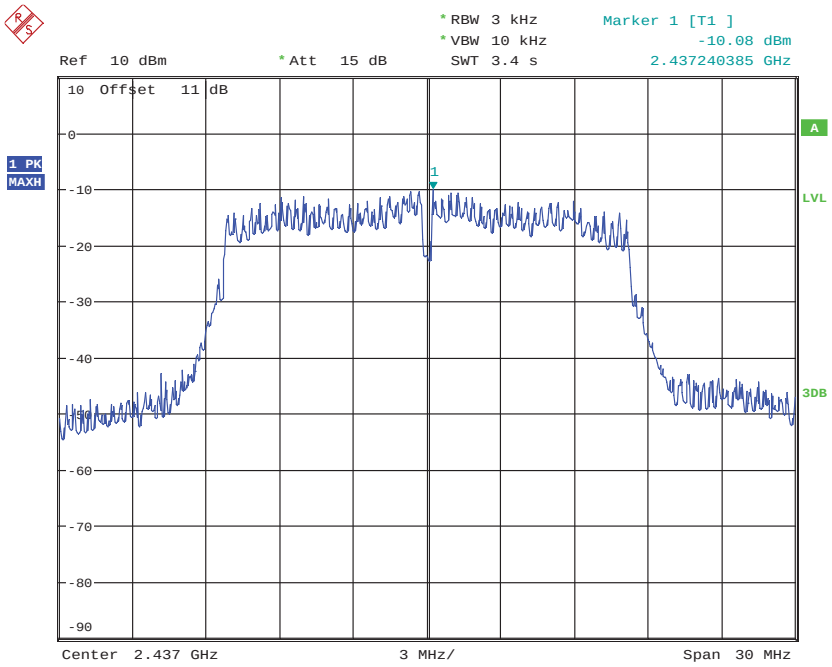
POWER DENSITY 802.11B CH11
Date: 14.MAR.2015 10:48:20

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

802.11g

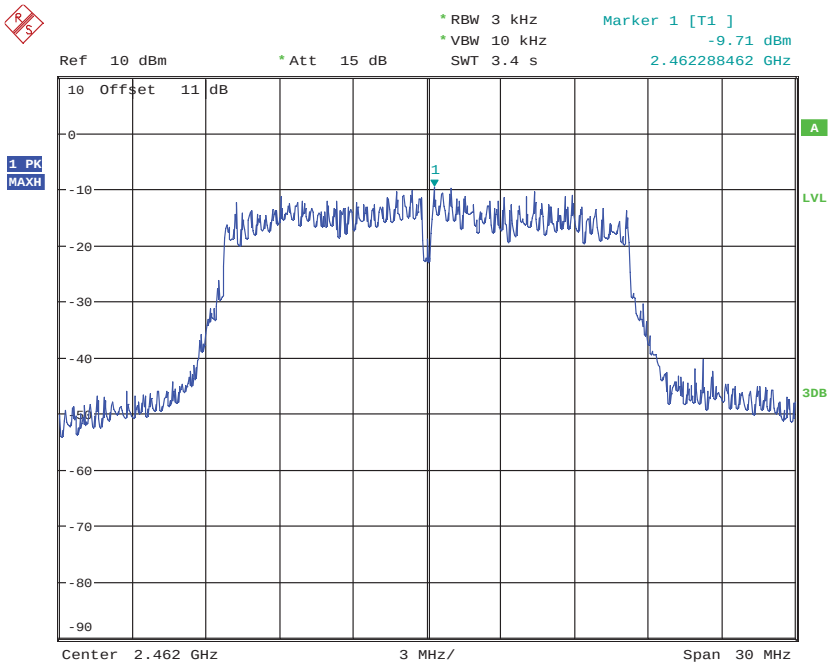


POWER DENSITY 802.11G CH01
Date: 14.MAR.2015 10:49:53



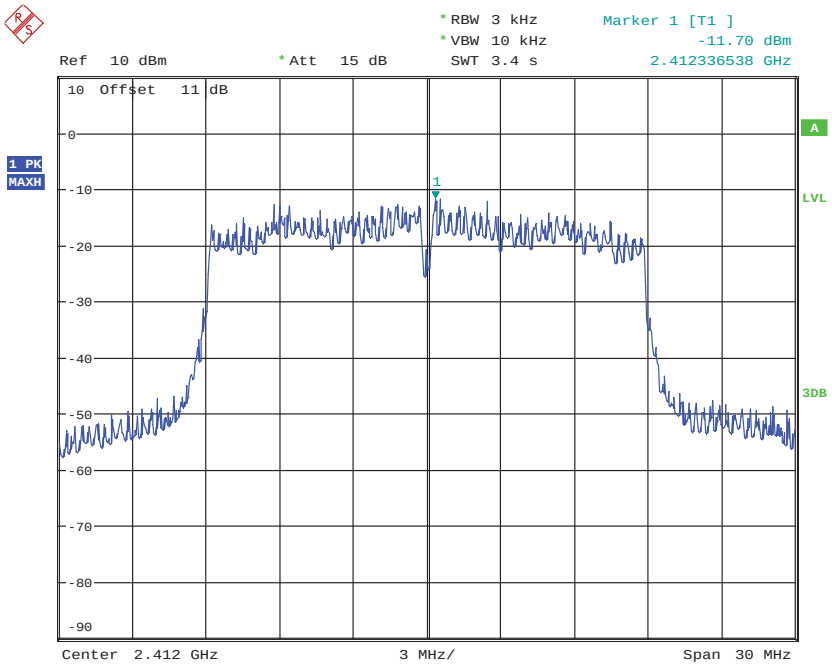
POWER DENSITY 802.11G CH06
Date: 14.MAR.2015 10:50:35

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9



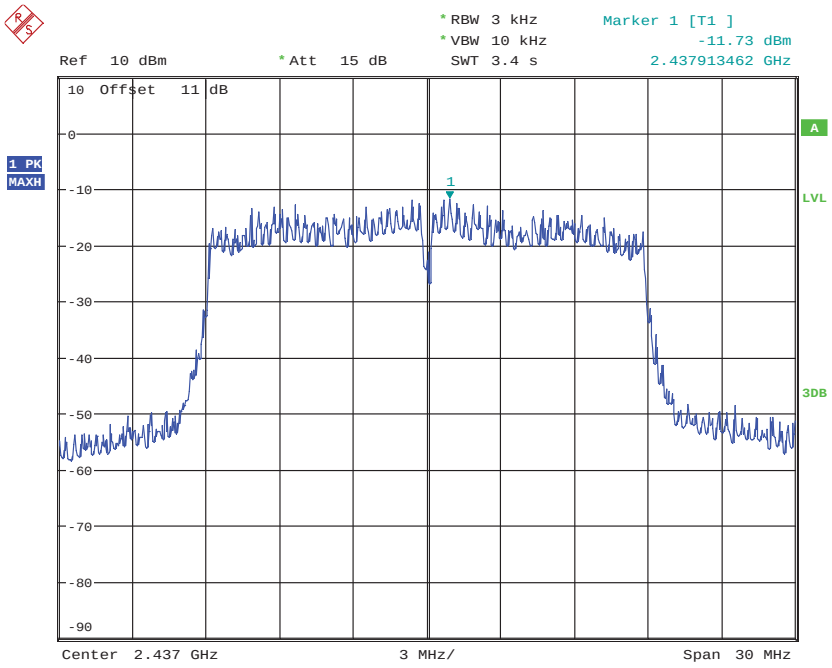
POWER DENSITY 802.11G CH11
Date: 14.MAR.2015 10:51:14

802.11n 20MHz

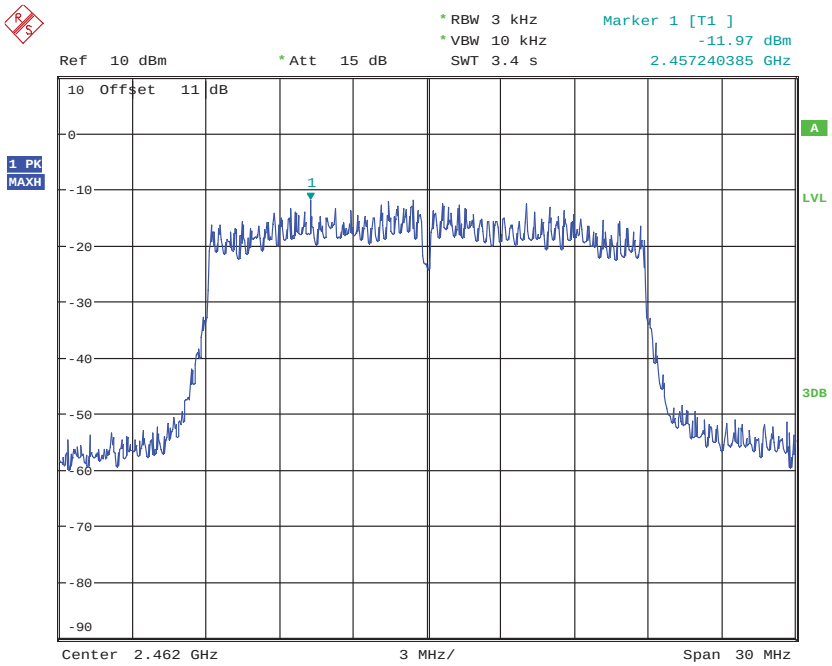


POWER DENSITY 802.11N 20MHZ CH01
Date: 14.MAR.2015 10:52:12

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9



POWER DENSITY 802.11N 20MHZ CH06
Date: 14.MAR.2015 10:52:53



POWER DENSITY 802.11N 20MHZ CH11
Date: 14.MAR.2015 10:53:31

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

Limits:

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

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

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

3.9 Radiated Emission from Receiver Part

FCC Rule: 15.109

Model: -- Date: --
Mode: -- Temperature: -- °C Engineer: --
Polarization: Horizontal 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)
--	--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--

Polarization: Vertical

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 = ± 4.32 dB, 1-18 GHz = ±4.95 dB, 18-40 GHz = ±2.94 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.**

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

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

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

Test equipment used: ETSTW-RE 055, ETSTW-RE 064, ETSTW-RE 004, ETSTW-RE 030
ETSTW-RE 111

3.9 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.

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

Frequency (MHz)	Reading (dBuV) QP	Reading (dBuV) Ave.	Factor (dB) Corr.	Result (dBuV) QP	Result (dBuV) Ave.	Limit (dBuV) QP	Limit (dBuV) Ave.	Margin (dB)
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--

Polarization: L1

Frequency (MHz)	Reading (dBuV) QP	Reading (dBuV) Ave.	Factor (dB) Corr.	Result (dBuV) QP	Result (dBuV) Ave.	Limit (dBuV) QP	Limit (dBuV) Ave.	Margin (dB)
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--

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 = ±1.41 dB; Reported uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of k = 2.
6. This test is not required.

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-CE 006, ETSTW-RE 045

Appendix

A. Photos

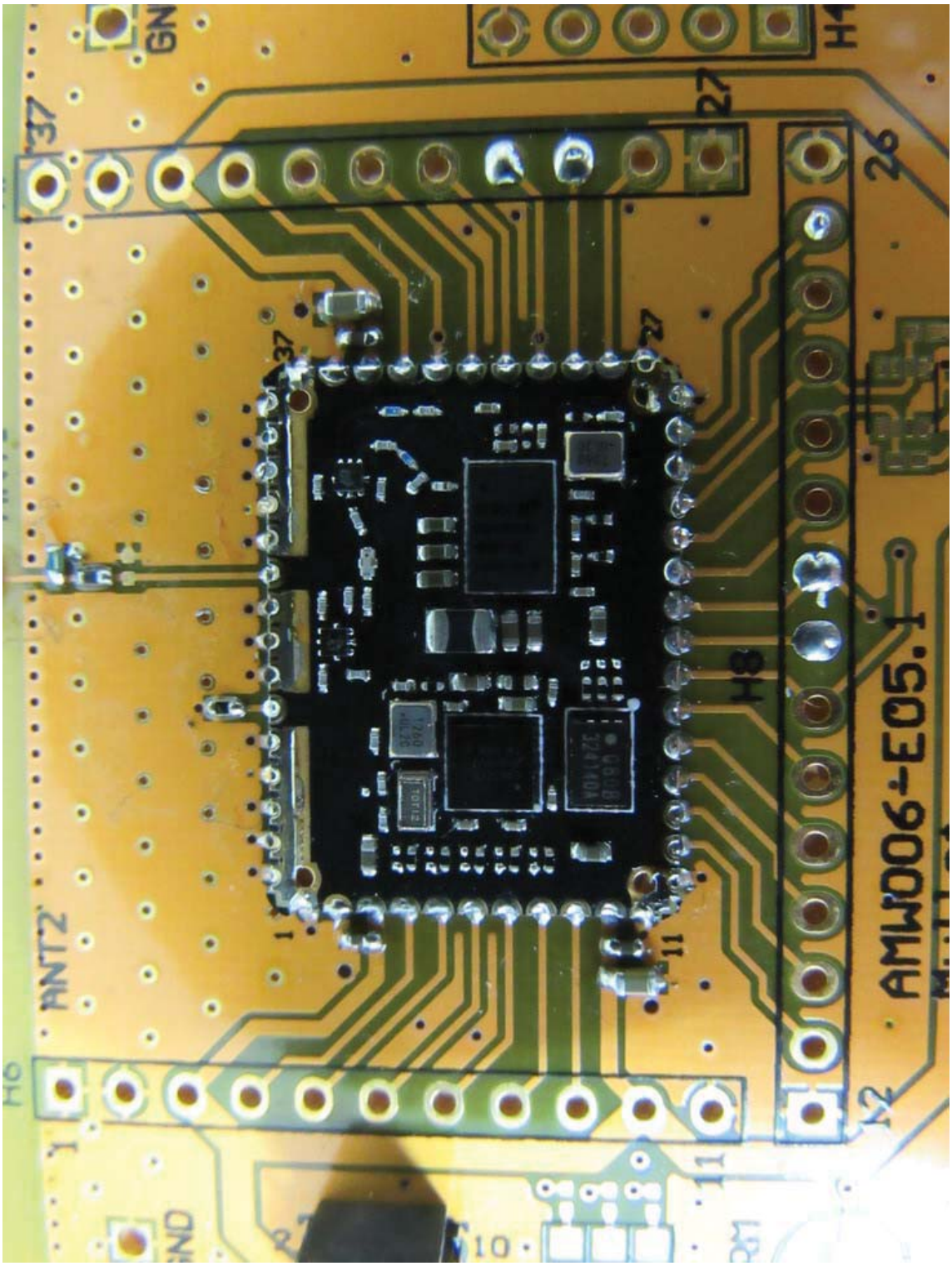
1. EUT Photos
2. Set Up Photo of Radiated Emission

B. Measurement diagrams

Spurious Emissions radiated

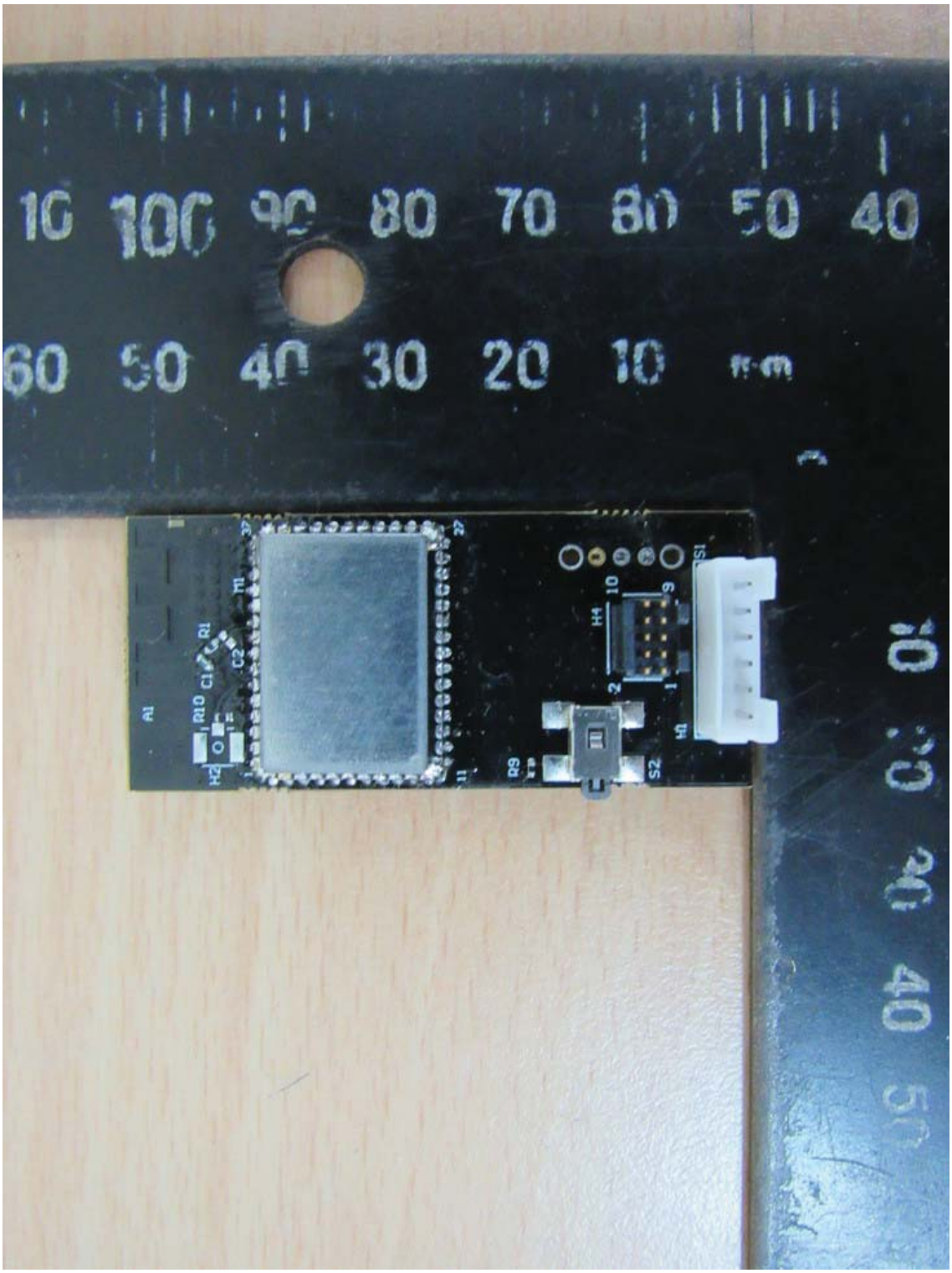
Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

EUT Photos



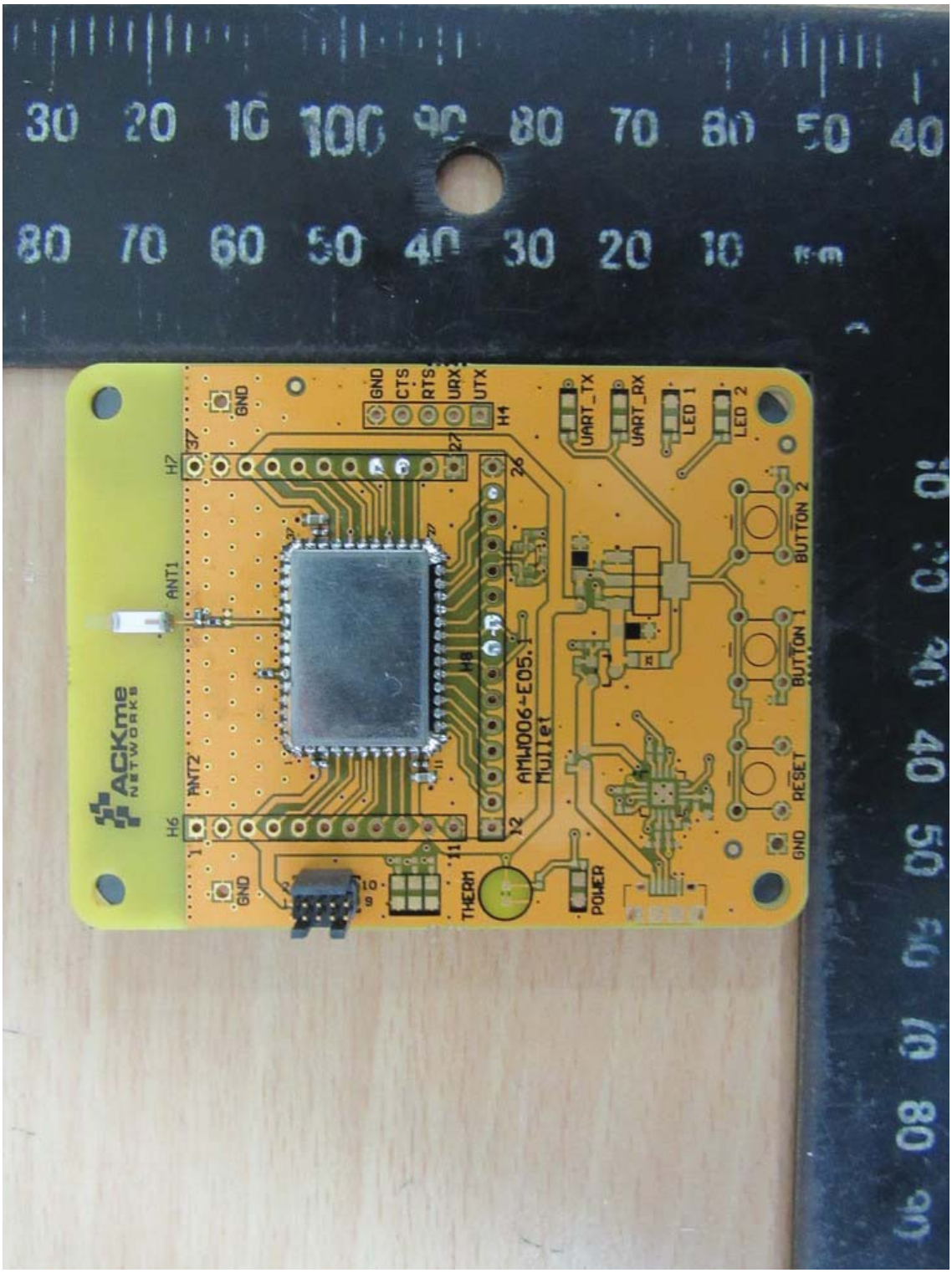
Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

PCB Antenna



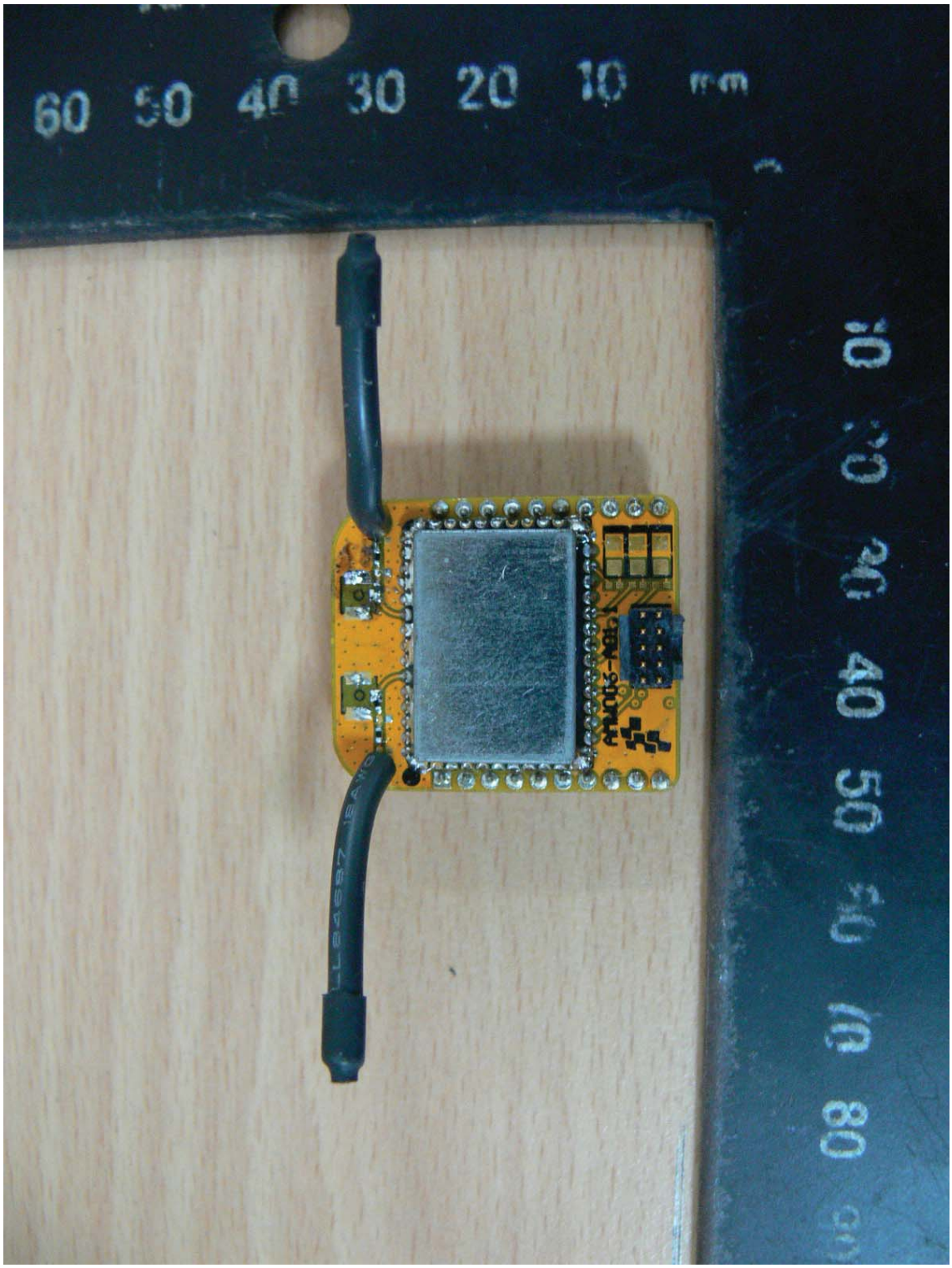
Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

Chip Antenna



Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

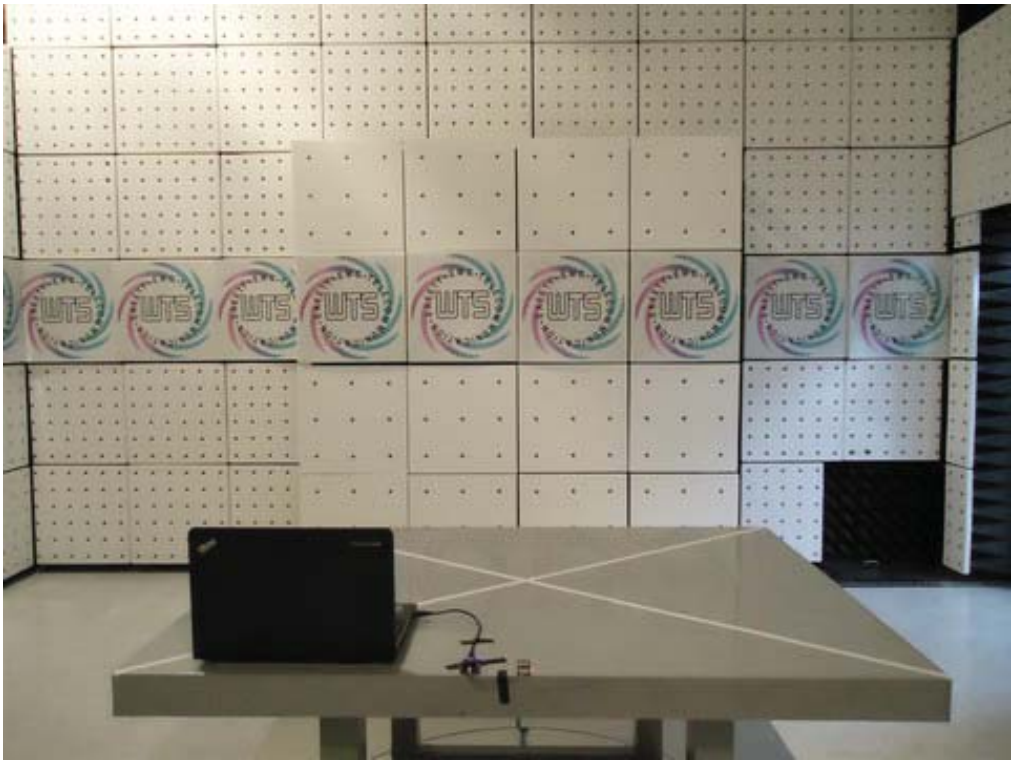
Wire Antenna



Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

Set Up Photo of Radiated Emission

PCB Antenna

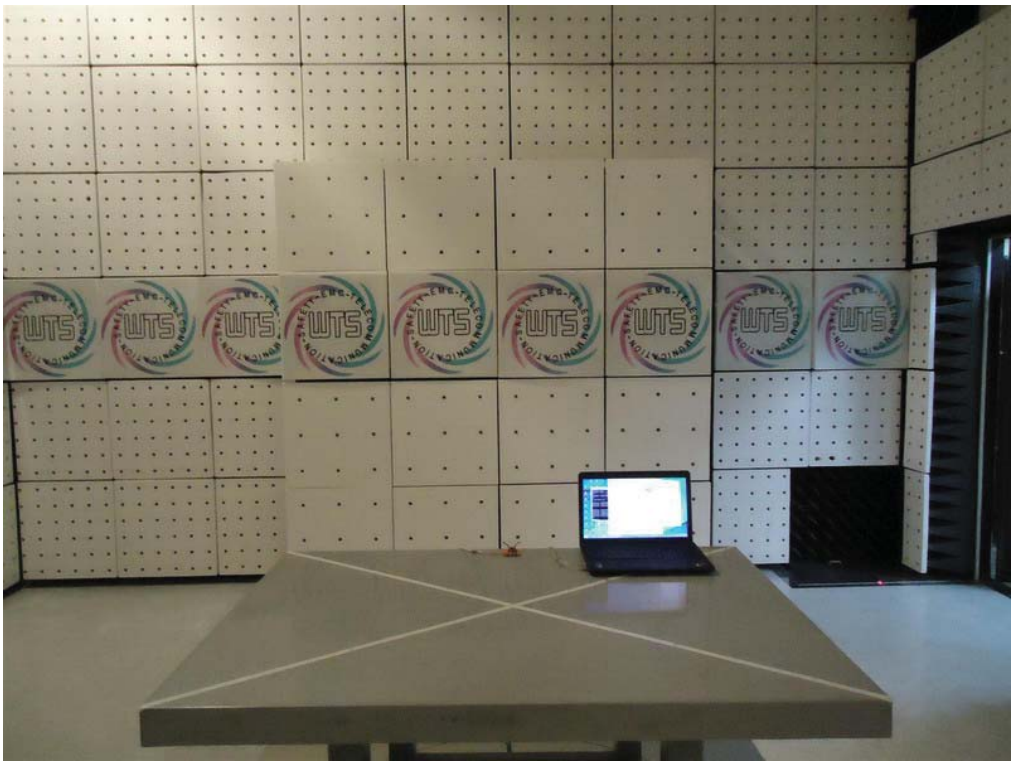


Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

Chip Antenna

Registration number: W6M21410-1584-C-1-R
FCC ID: 2ABPY-B5BD9

Wire Antenna



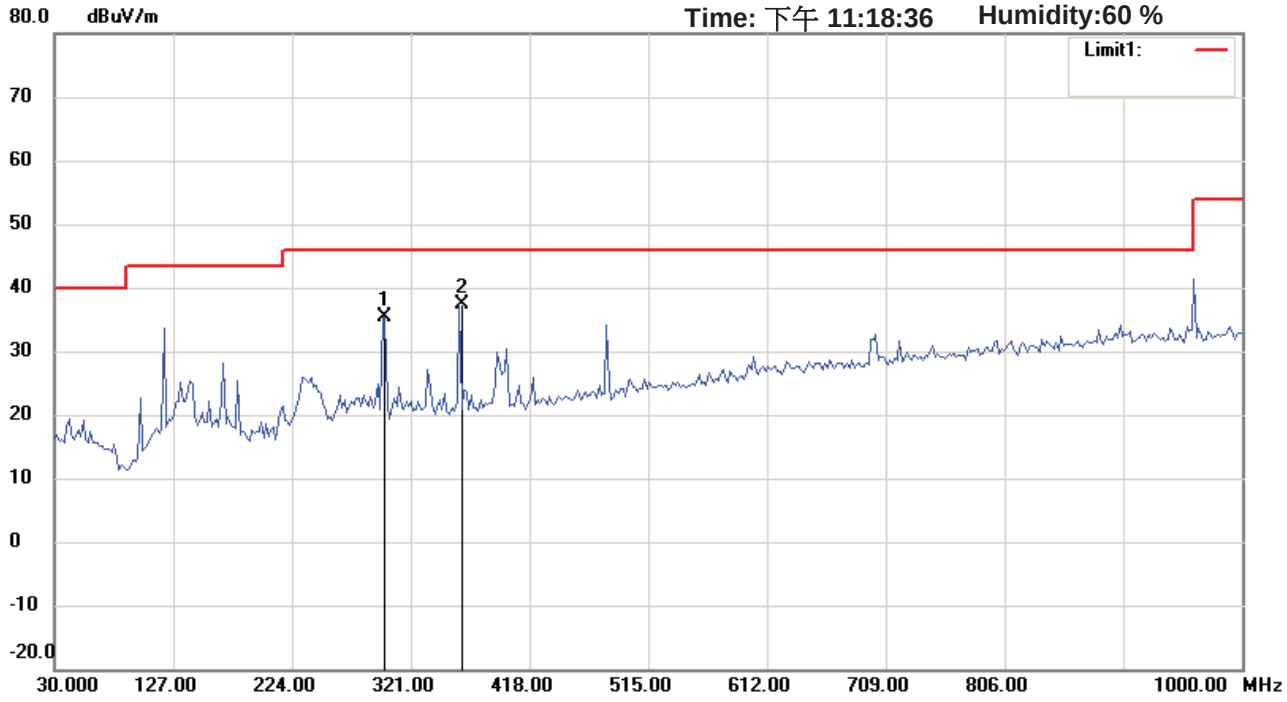
Measurement diagrams

Spurious Emission Radiated _TX (PCB Antenna)

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:18:36 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

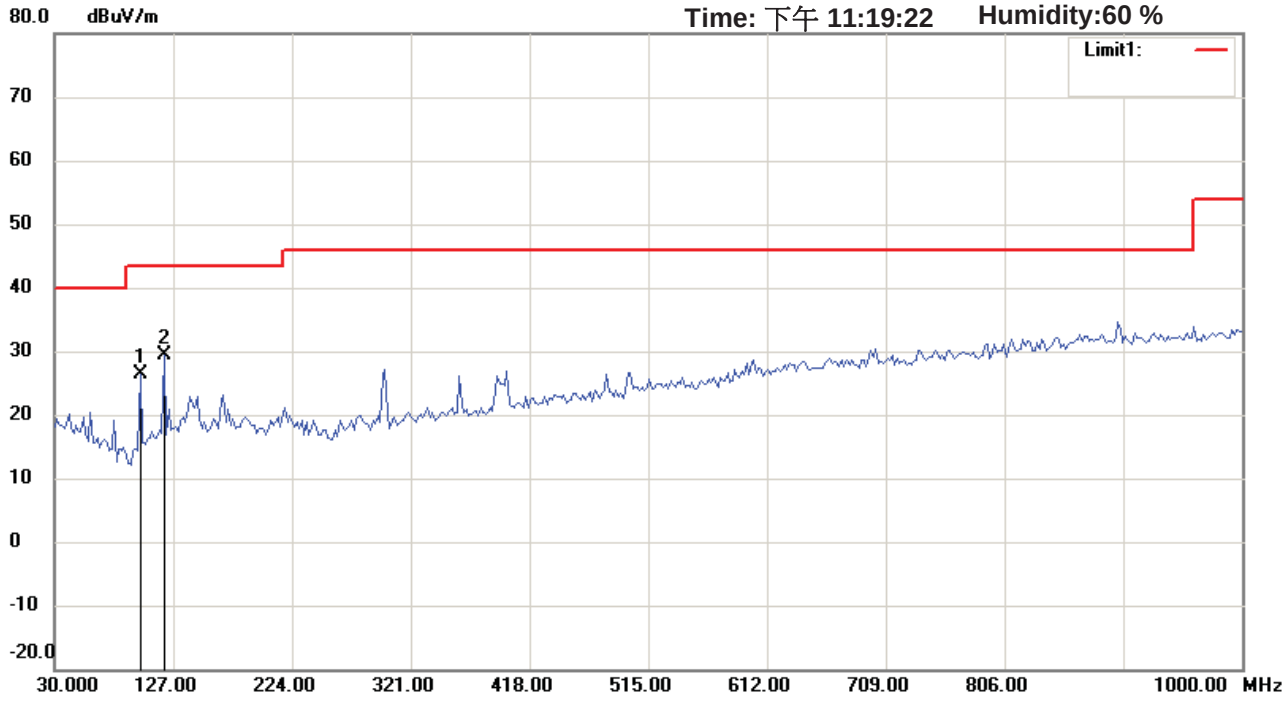
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	19.46	peak	16.04	35.50	46.00	100	225	-10.50	
*	360.4610	19.66	peak	17.63	37.29	46.00	100	80	-8.71	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:19:22 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

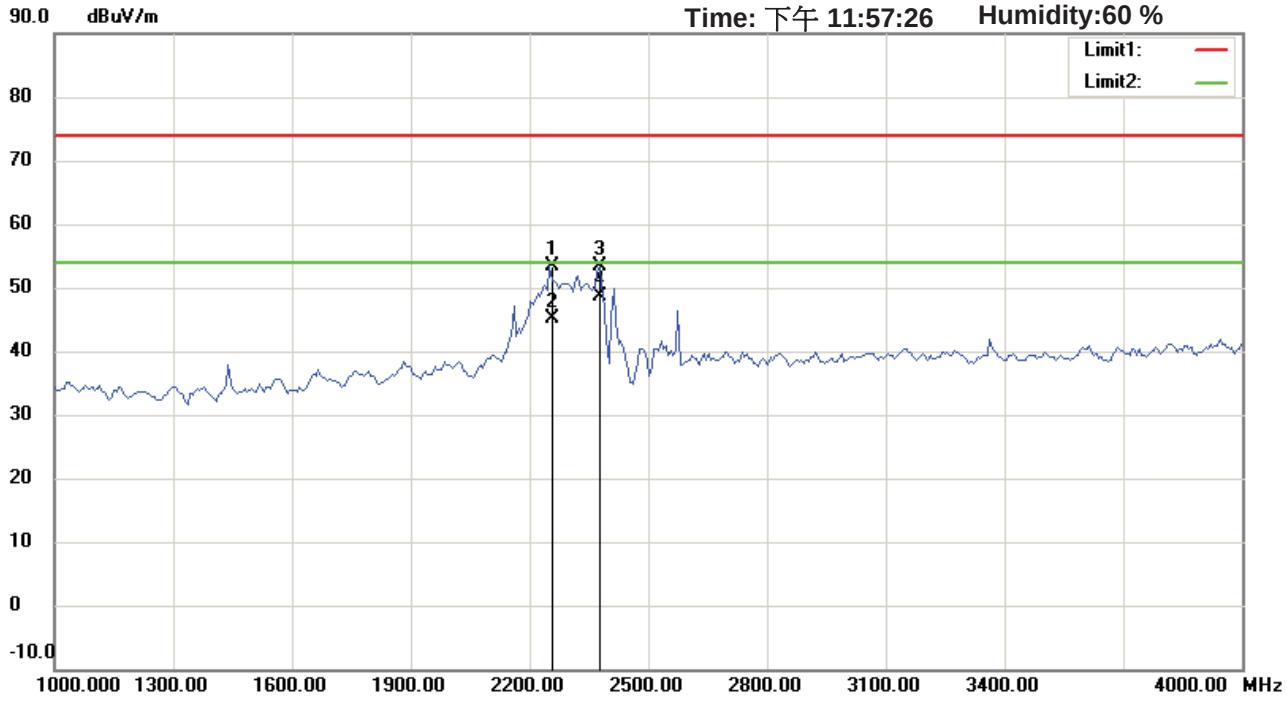
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	99.9800	14.93	peak	11.43	26.36	43.50	100	130	-17.14	
*	119.4188	15.35	peak	13.94	29.29	43.50	100	175	-14.21	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/17 Temperature:24 ℃
Time: 下午 11:57:26 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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
	2252.138	58.76	peak	-5.46	53.30	74.00	100	35	-20.70	
	2252.138	50.68	AVG	-5.46	45.22	54.00	100	35	-8.78	
	2374.206	58.18	peak	-4.83	53.35	74.00	100	50	-20.65	
*	2374.206	53.41	AVG	-4.83	48.58	54.00	100	50	-5.42	

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

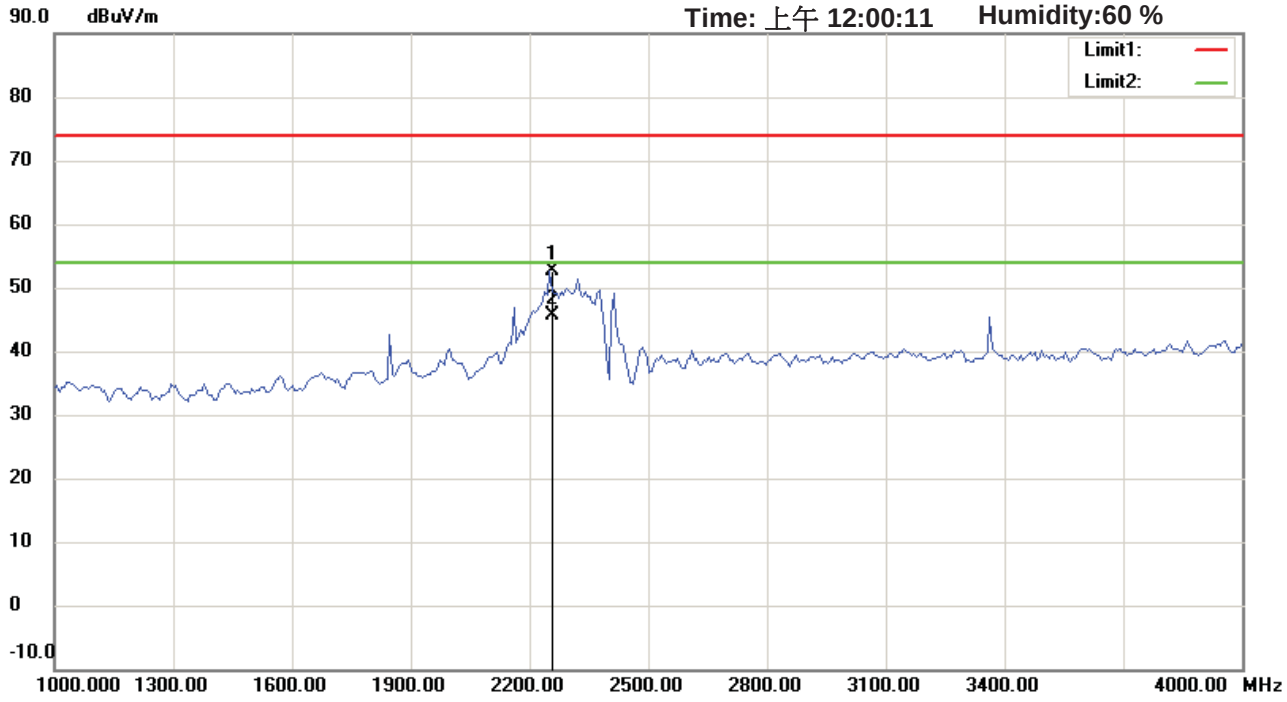
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/18 Temperature:24 ℃

Time: 上午 12:00:11 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK **Polarization:** *Vertical*

EUT : W6M21410-14584-R **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
	2252.106	58.08	peak	-5.46	52.62	74.00	100	25	-21.38	
*	2252.106	51.11	AVG	-5.46	45.65	54.00	100	25	-8.35	

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

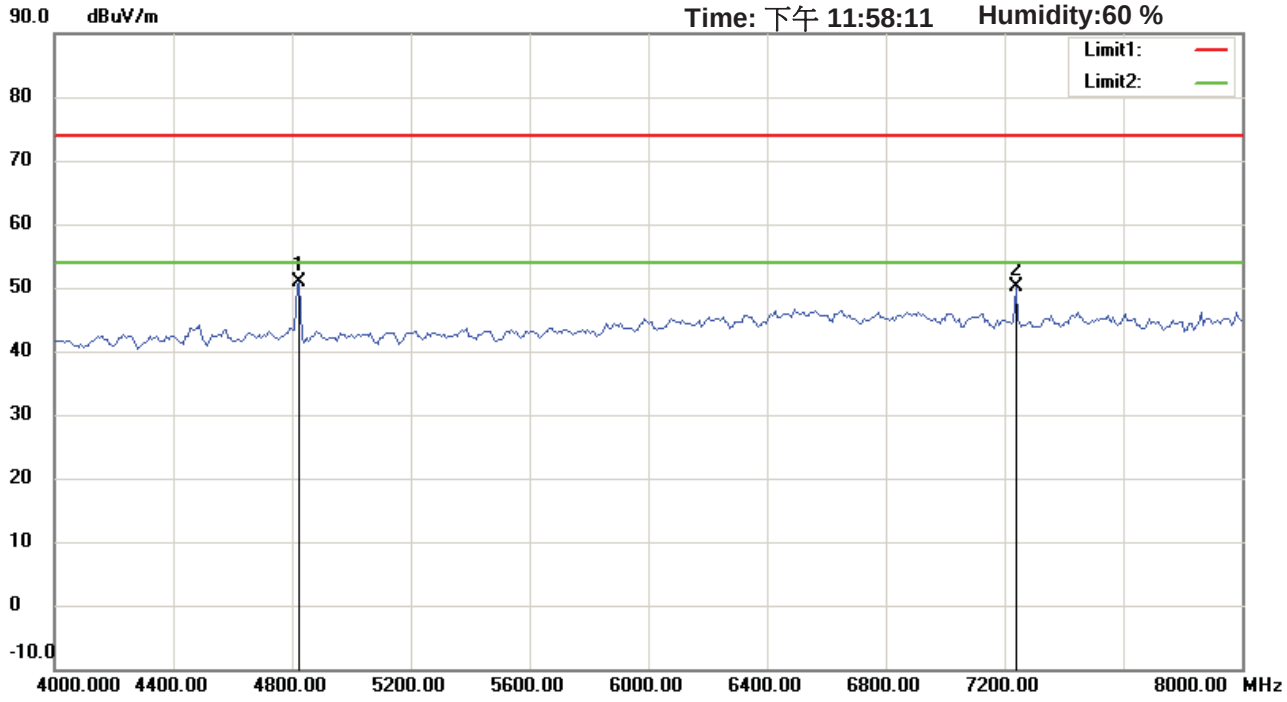
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#2 Date: 2015/3/17 Temperature:24 ℃

Time: 下午 11:58:11 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

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
*	4825.651	50.10	peak	0.69	50.79	74.00	100	175	-23.21	
	7238.477	45.89	peak	4.30	50.19	74.00	100	70	-23.81	

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

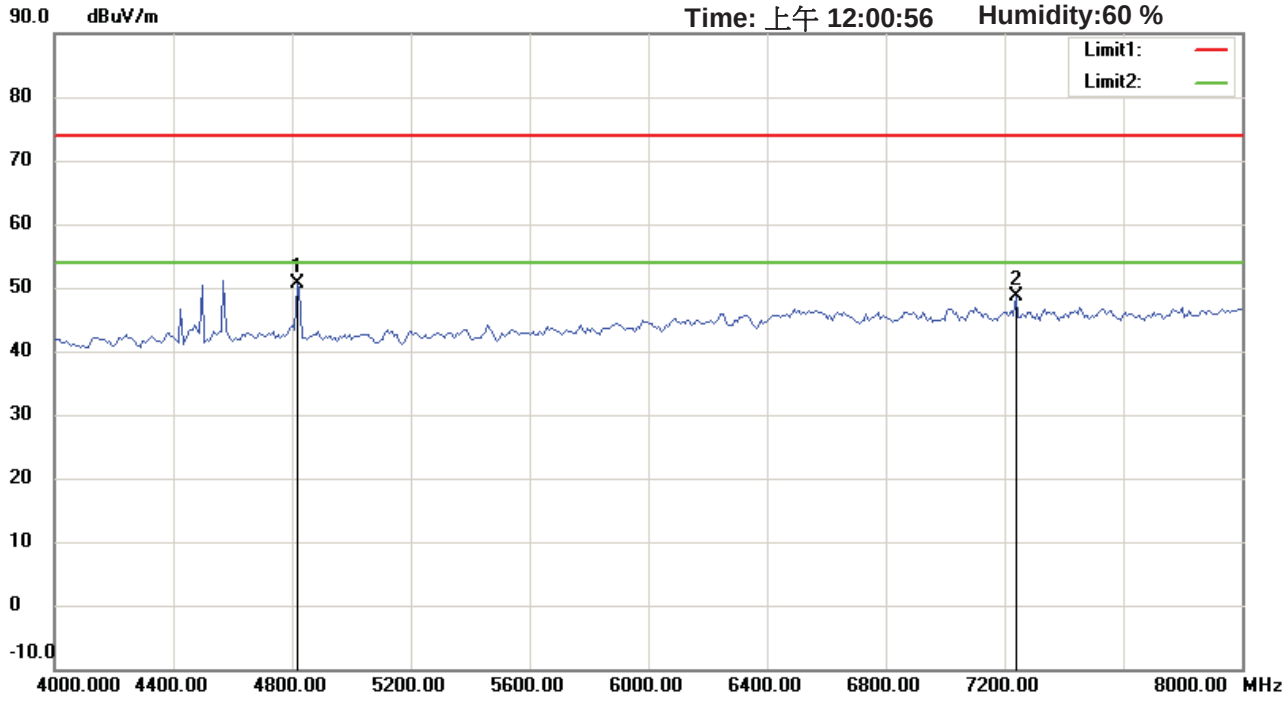
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#7 Date: 2015/3/18 Time: 上午 12:00:56

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

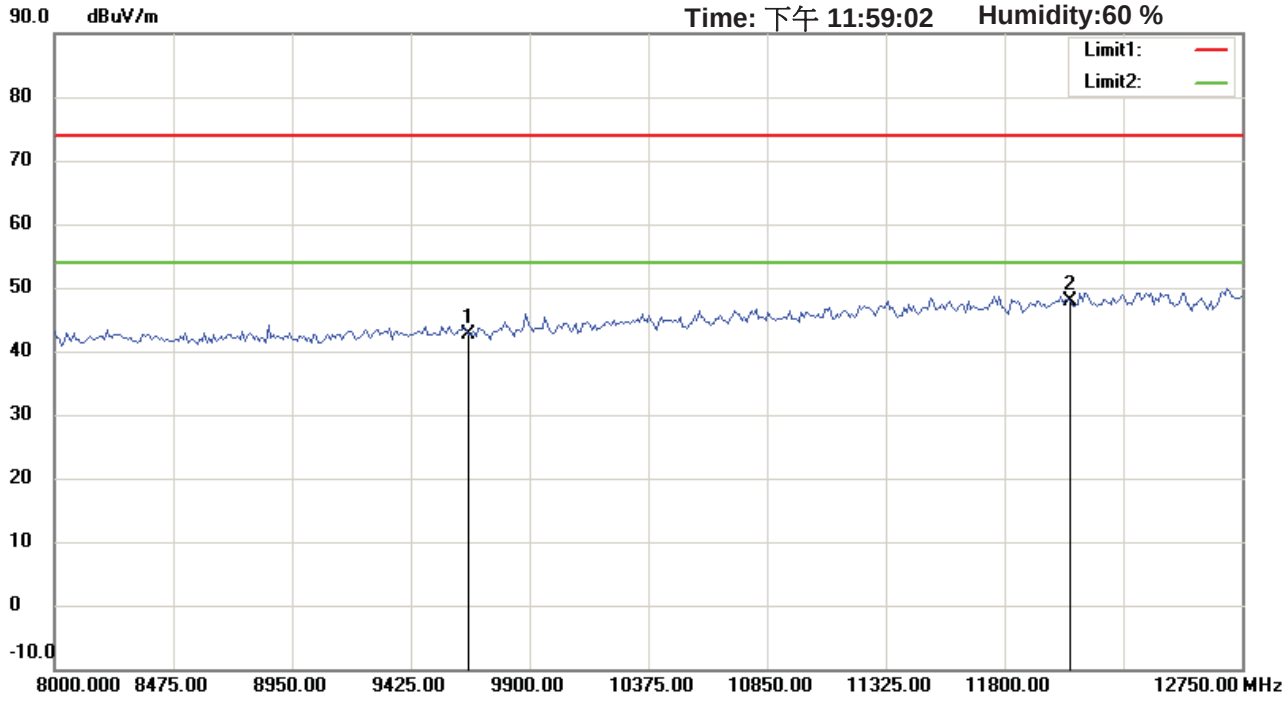
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4817.635	50.04	peak	0.68	50.72	74.00	100	80	-23.28	
	7238.477	44.42	peak	4.30	48.72	74.00	100	165	-25.28	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/17 Temperature:24 ℃
Time: 下午 11:59:02 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

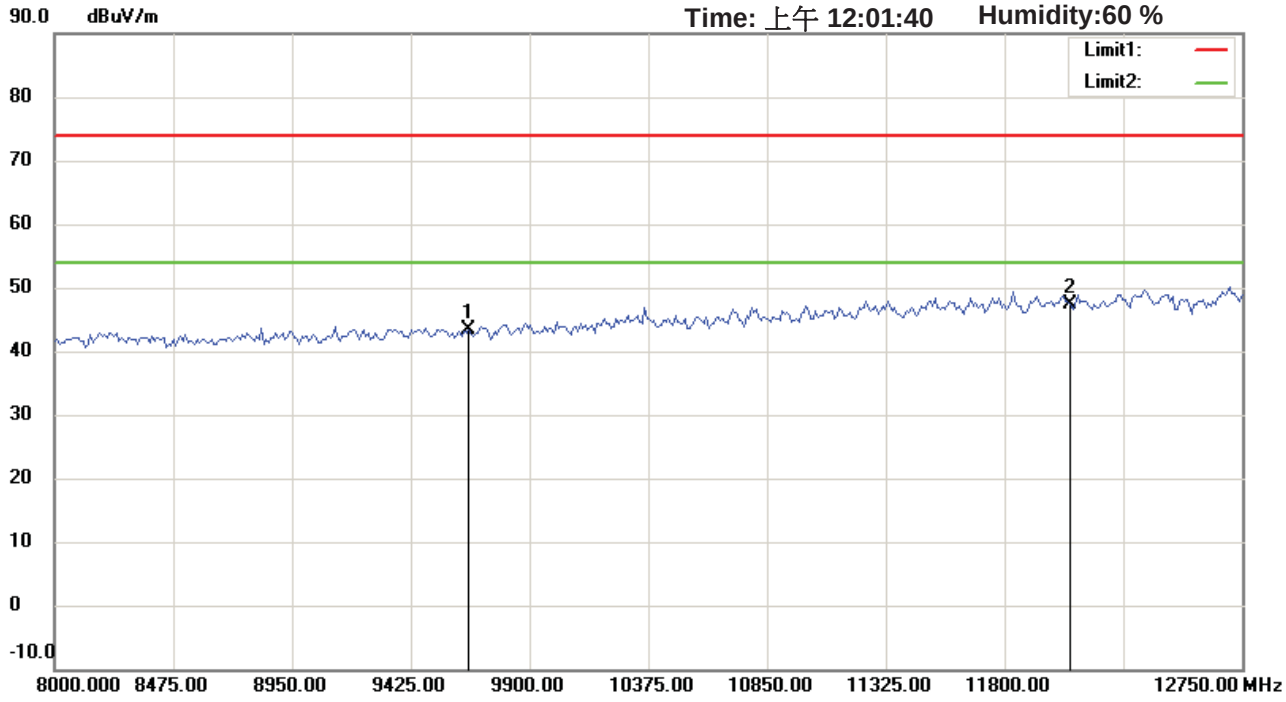
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.07	peak	7.46	42.53	74.00	100	225	-31.47	
*	12060.000	34.59	peak	13.20	47.79	74.00	100	60	-26.21	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 上午 12:01:40 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

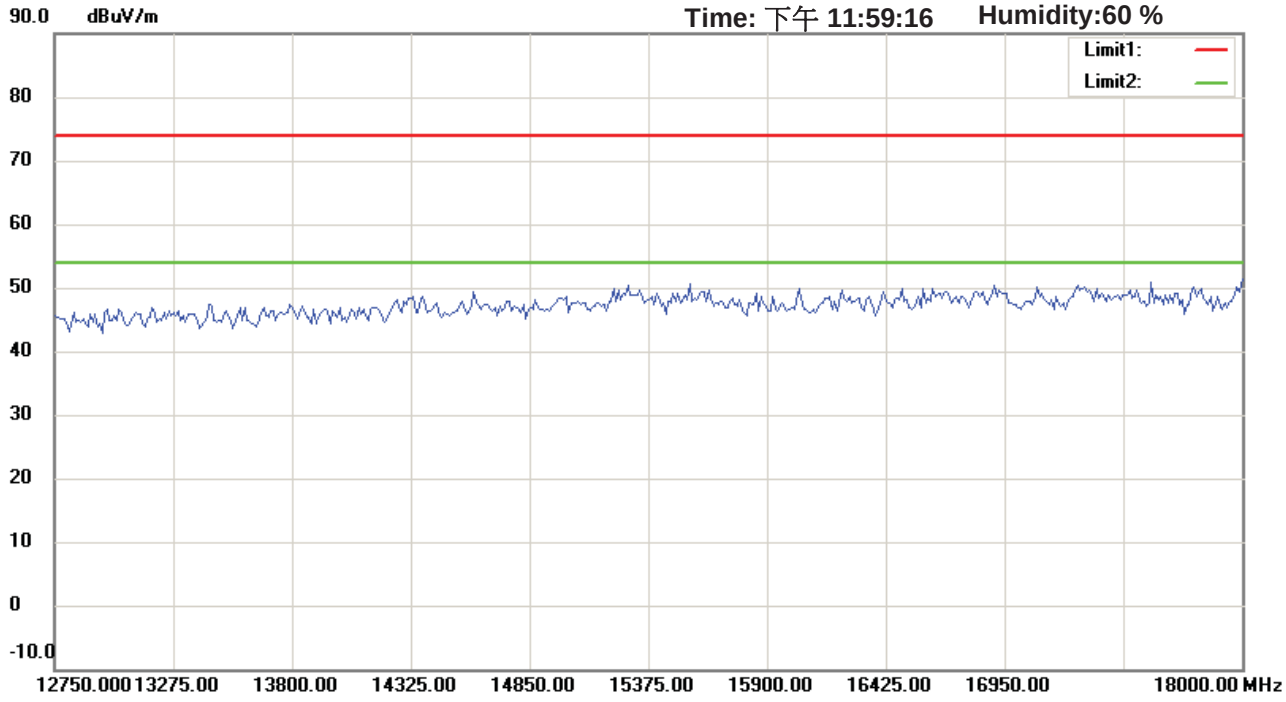
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.80	peak	7.46	43.26	74.00	100	125	-30.74	
*	12060.000	34.14	peak	13.20	47.34	74.00	100	30	-26.66	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/17 Temperature:24 ℃
Time: 下午 11:59:16 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

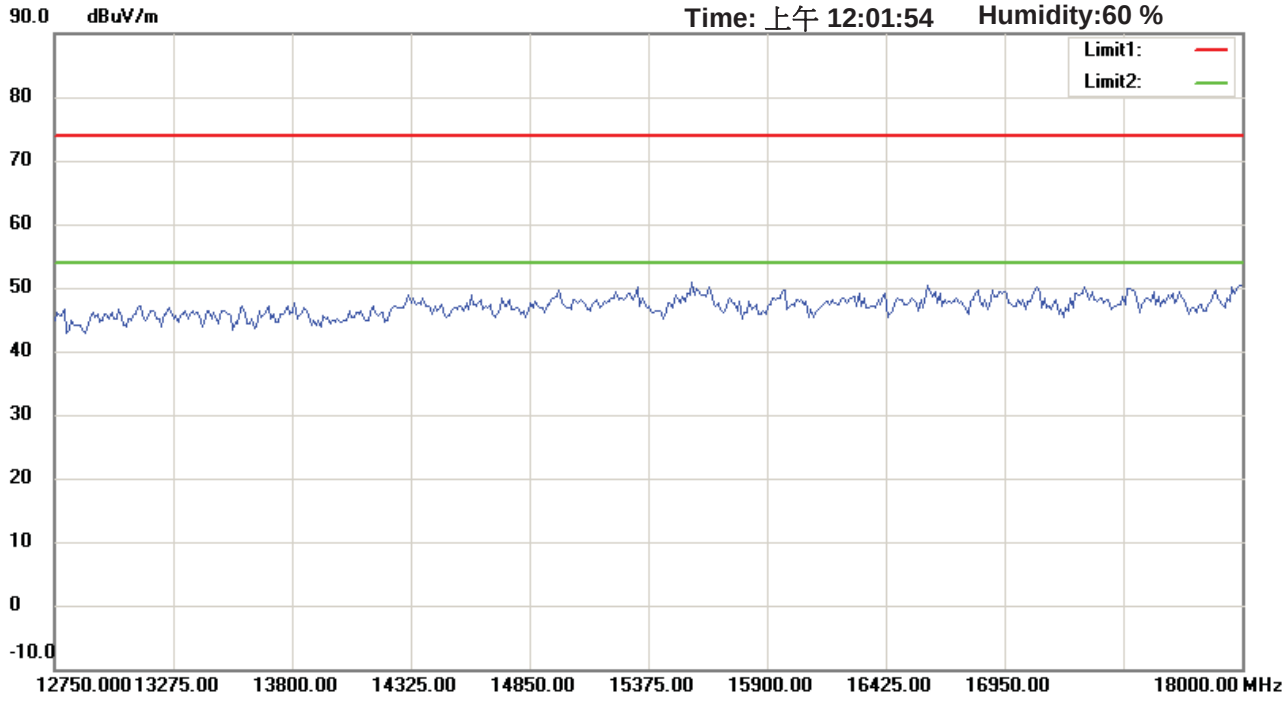
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/18 Temperature:24 ℃
Time: 上午 12:01:54 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

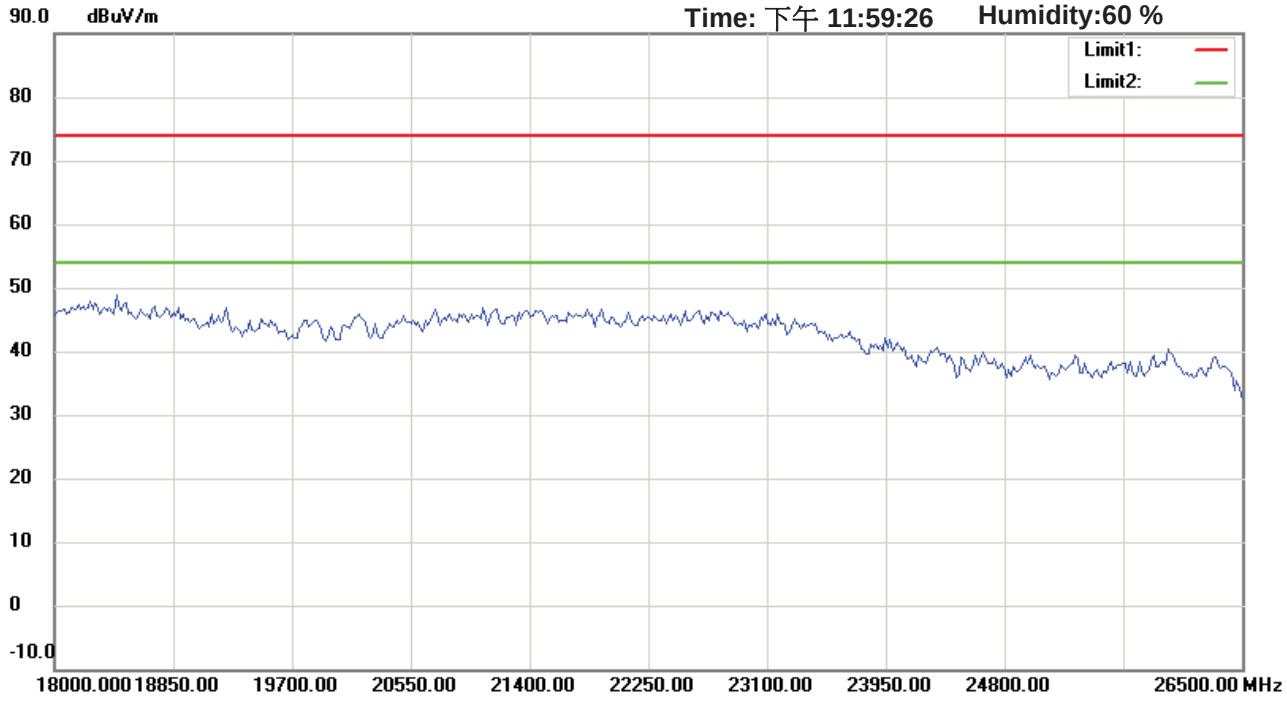
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/17
Temperature:24 ℃
Time: 下午 11:59:26 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

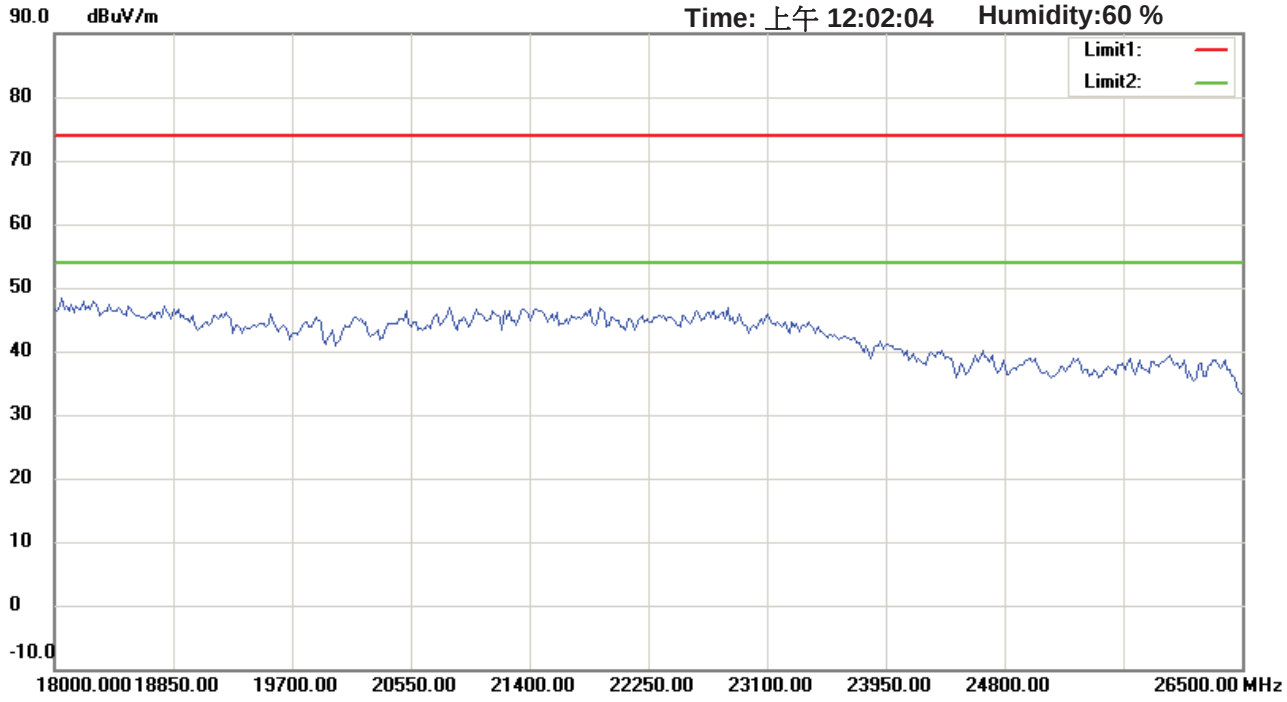
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/18 Temperature:24 ℃
Time: 上午 12:02:04 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

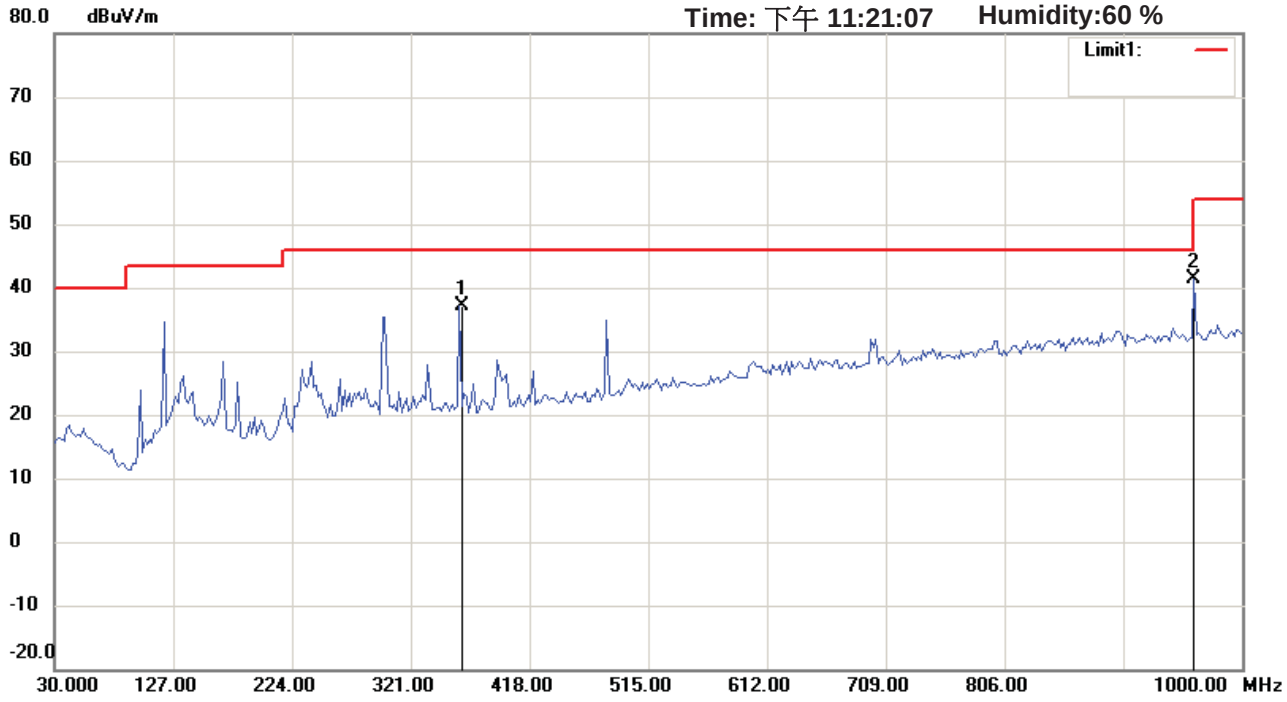
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:21:07 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
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
*	360.4610	19.60	peak	17.63	37.23	46.00	100	155	-8.77	
	961.1222	12.91	peak	28.54	41.45	54.00	100	230	-12.55	

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

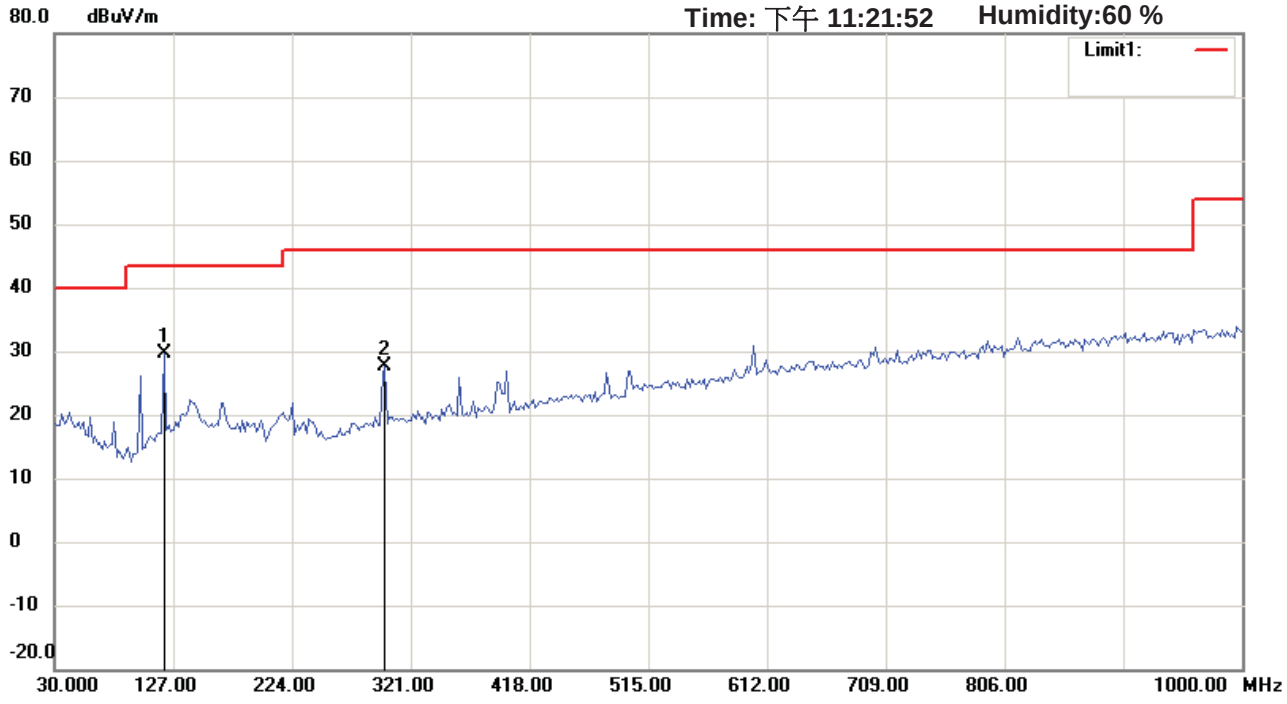
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#2 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 11:21:52 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

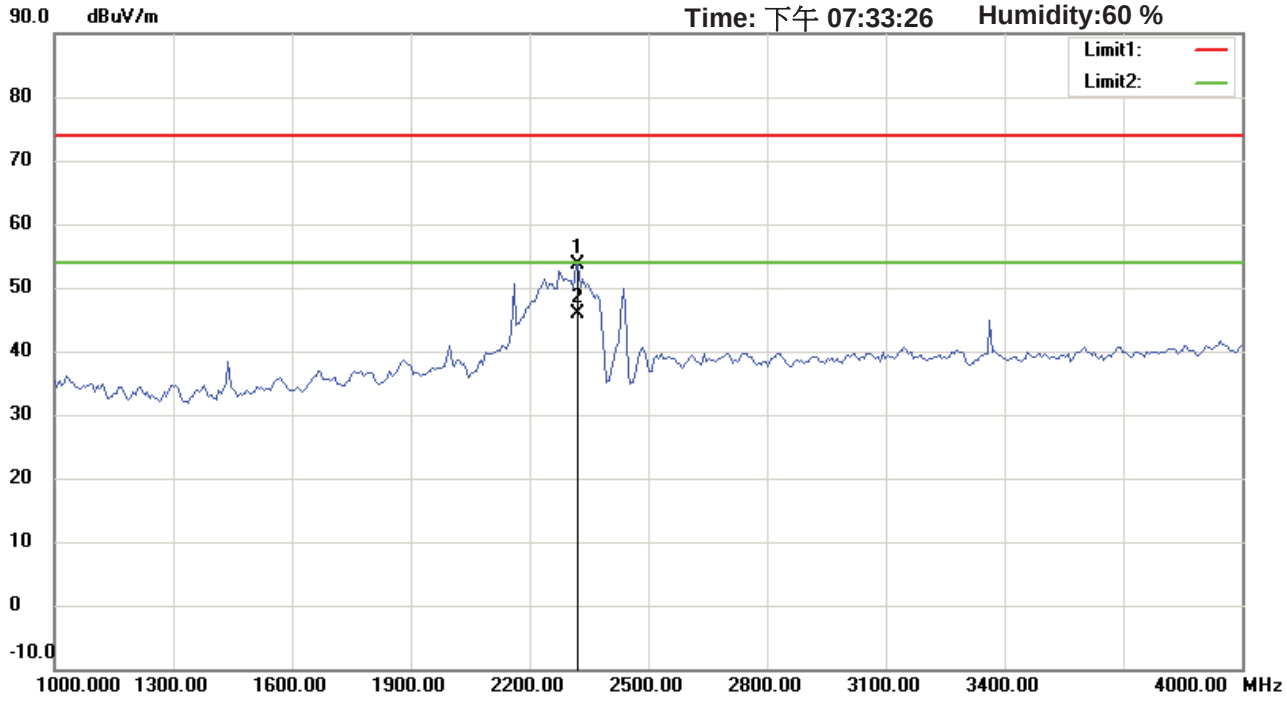
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	15.63	peak	13.94	29.57	43.50	100	125	-13.93	
	300.2004	11.50	peak	16.04	27.54	46.00	100	40	-18.46	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 07:33:26
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

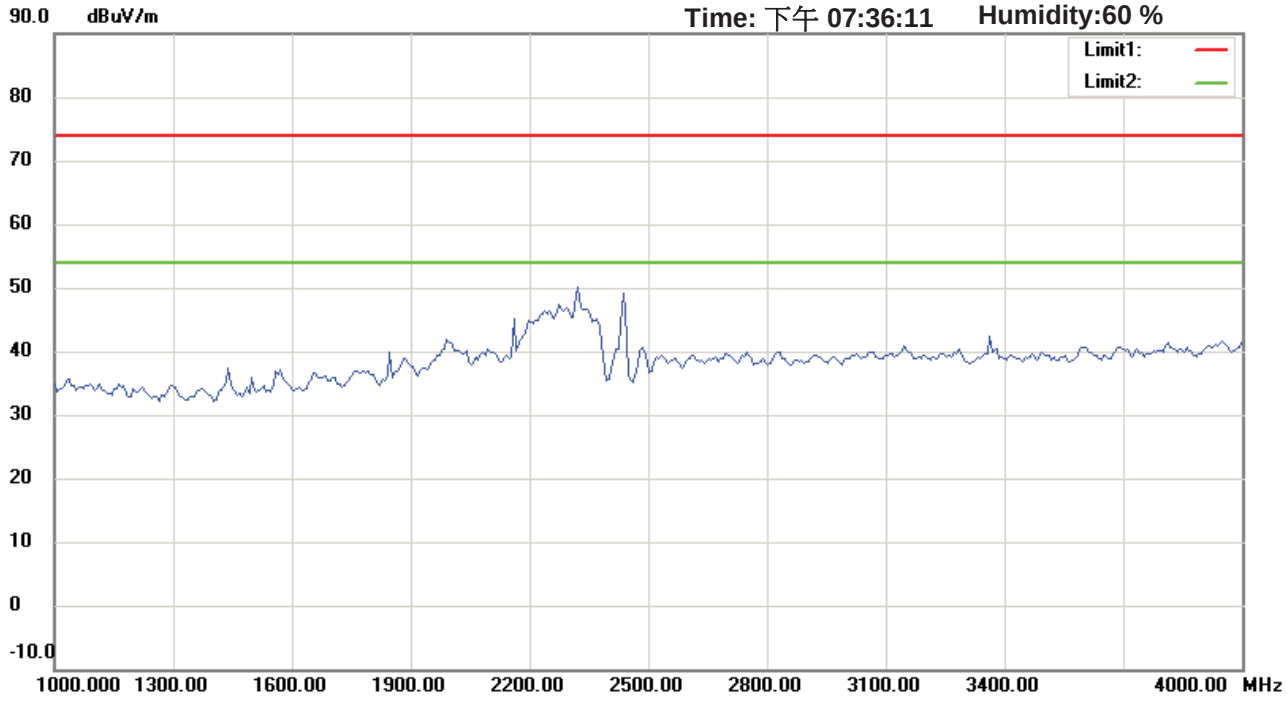
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2322.645	58.78	peak	-5.07	53.71	74.00	100	130	-20.29	
*	2322.645	51.03	AVG	-5.07	45.96	54.00	100	130	-8.04	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:36:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

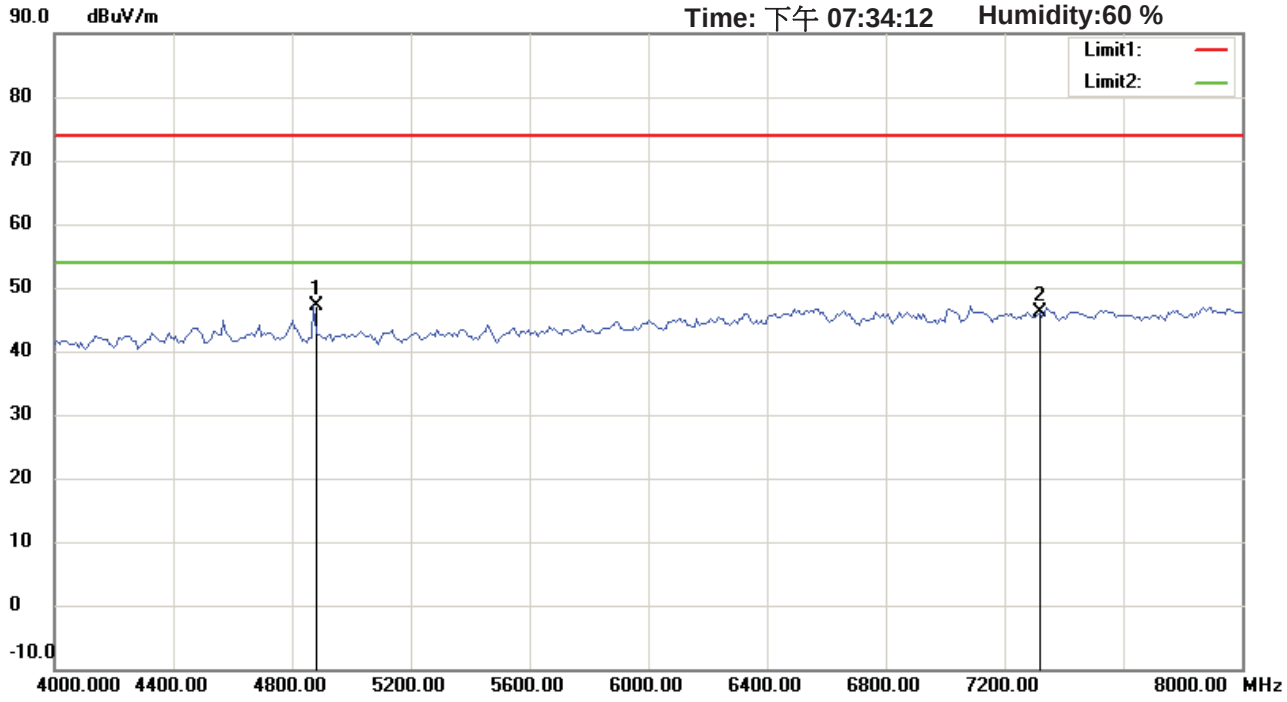
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:34:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

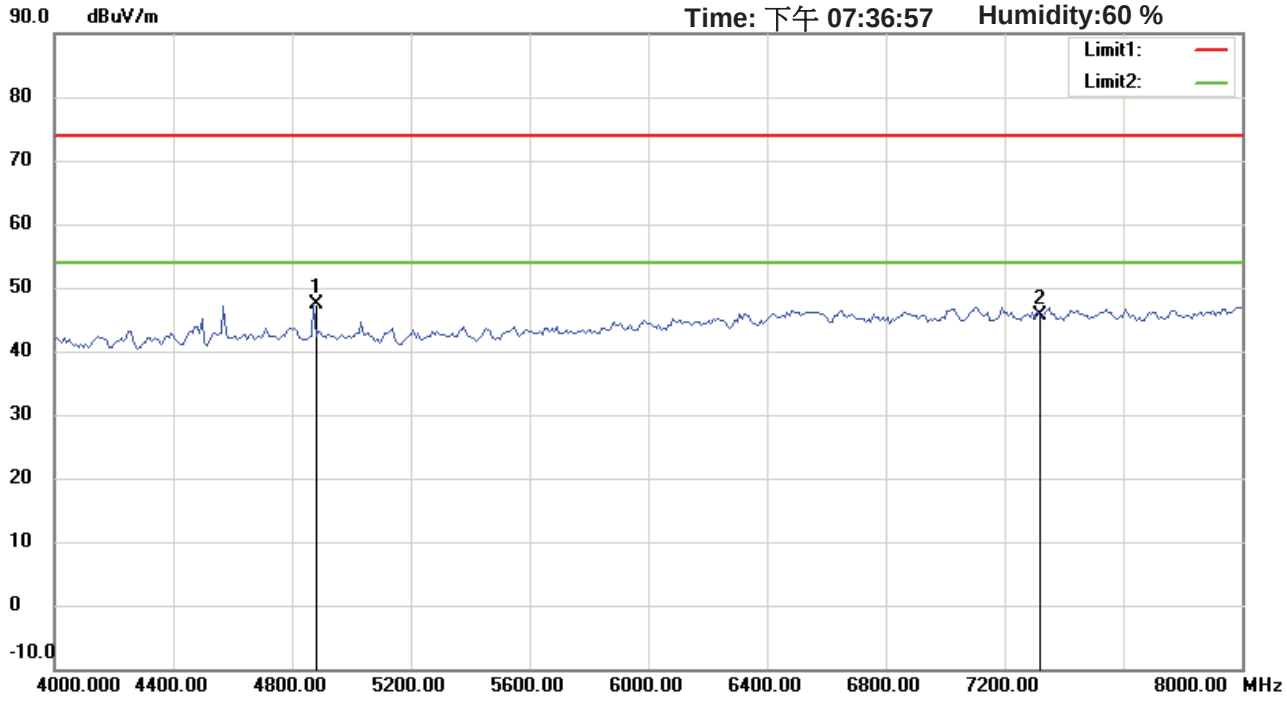
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4873.748	46.35	peak	0.73	47.08	74.00	100	250	-26.92	
	7311.000	41.84	peak	4.39	46.23	74.00	100	335	-27.77	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:36:57 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

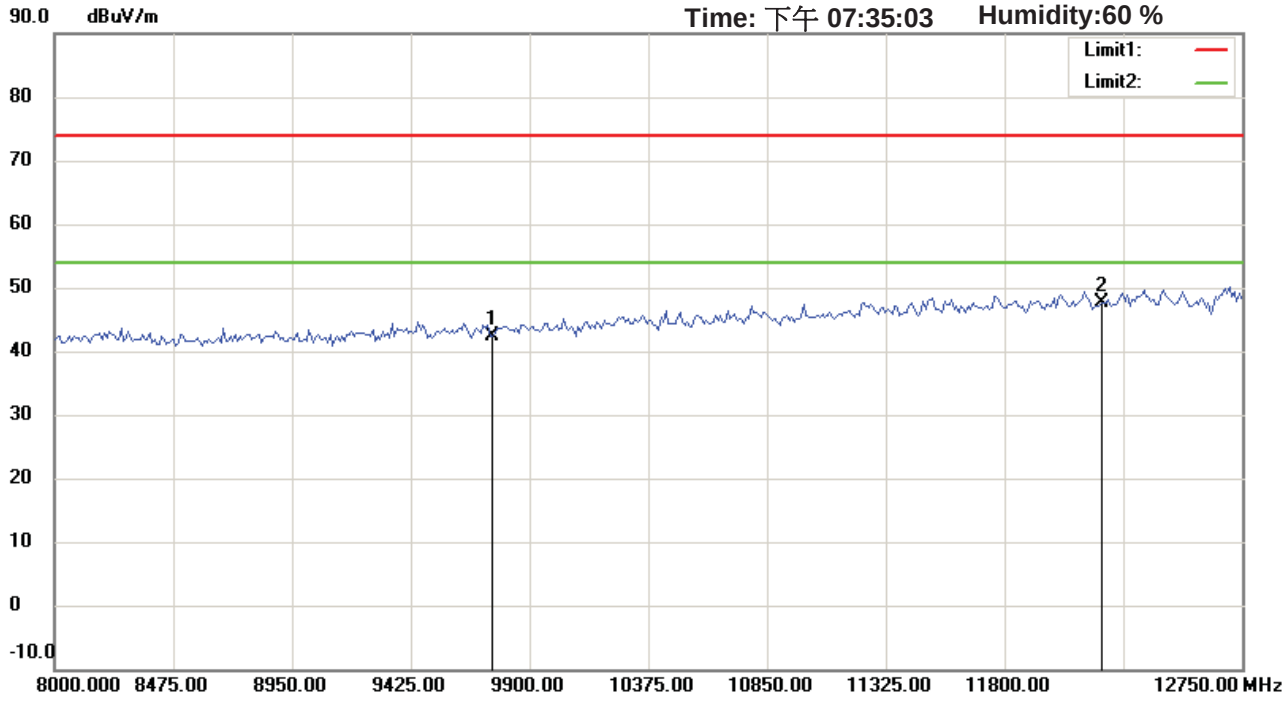
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4873.748	46.77	peak	0.73	47.50	74.00	100	100	-26.50	
	7311.000	41.17	peak	4.39	45.56	74.00	100	185	-28.44	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 07:35:03 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

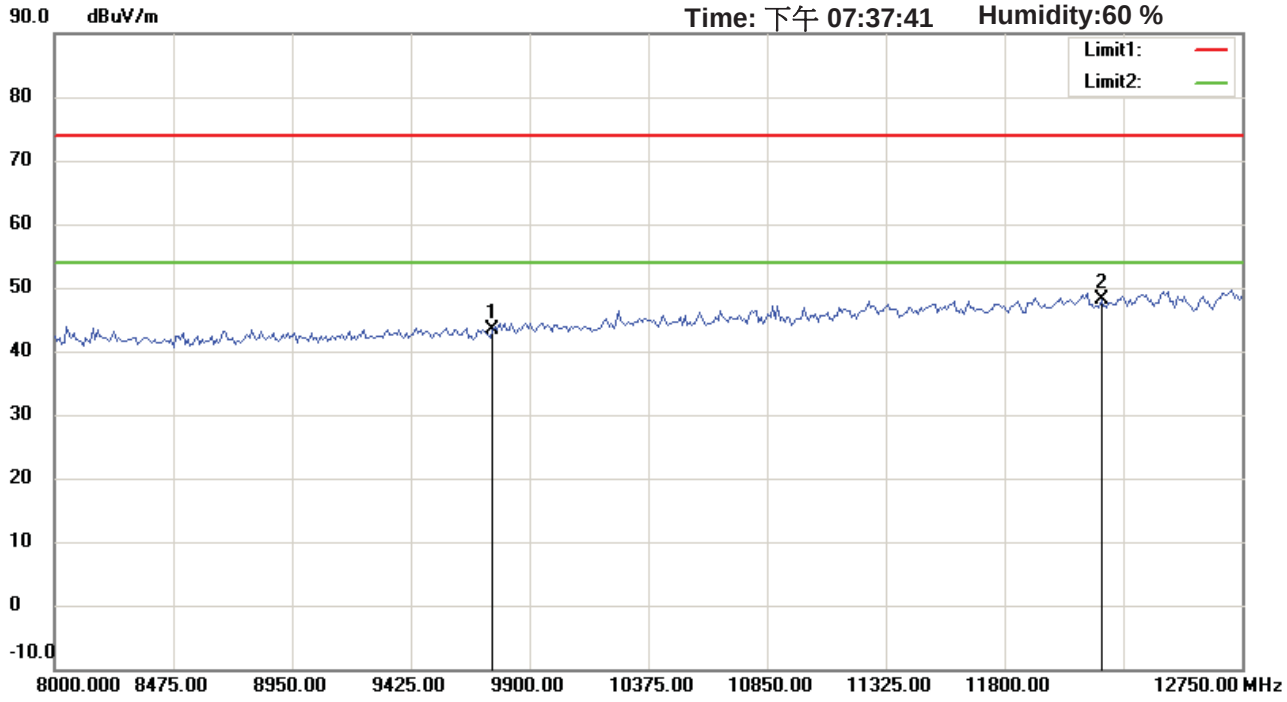
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.92	peak	7.58	42.50	74.00	100	110	-31.50	
*	12185.000	33.82	peak	13.77	47.59	74.00	100	40	-26.41	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:37:41 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

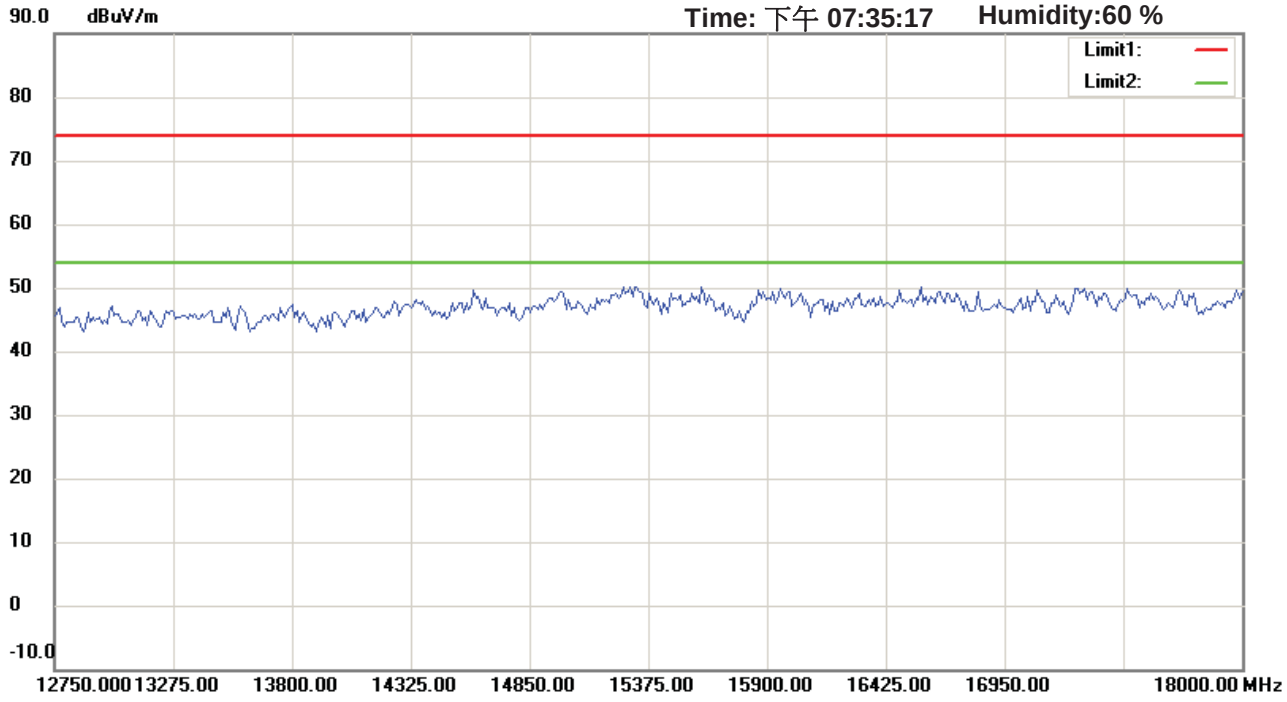
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.75	peak	7.58	43.33	74.00	100	145	-30.67	
*	12185.000	34.39	peak	13.77	48.16	74.00	100	60	-25.84	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:35:17 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

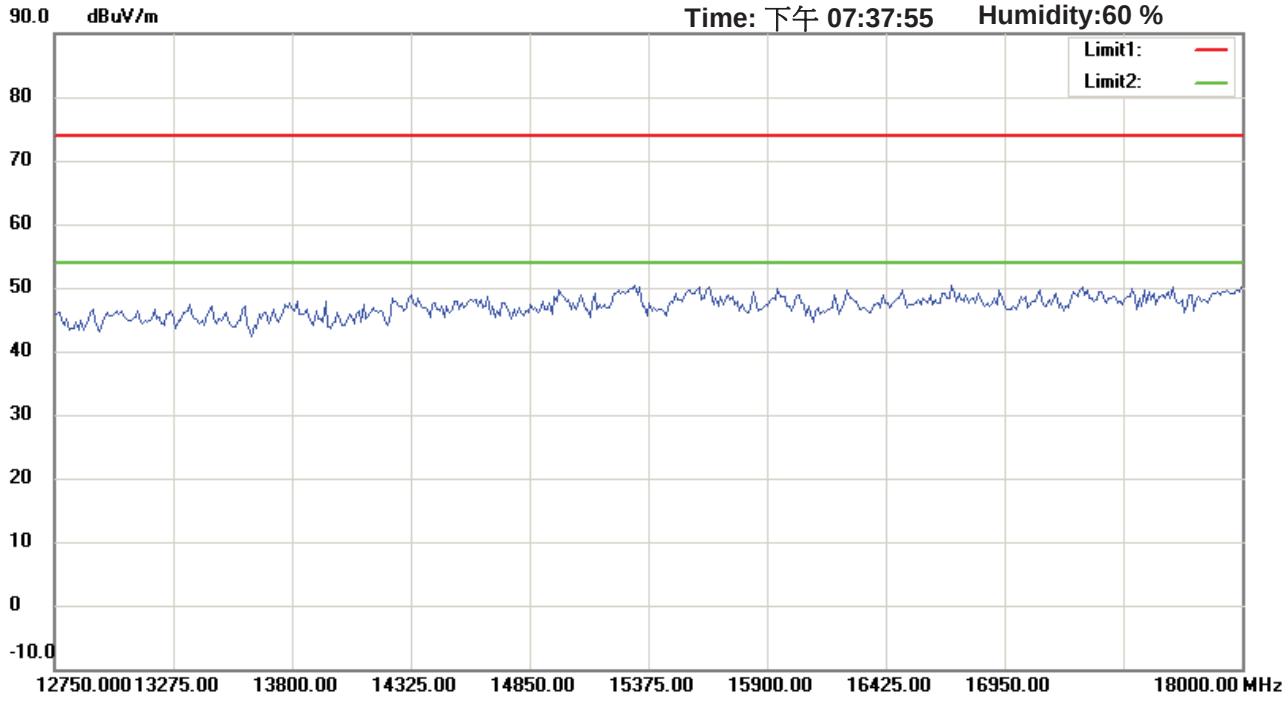
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:37:55 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

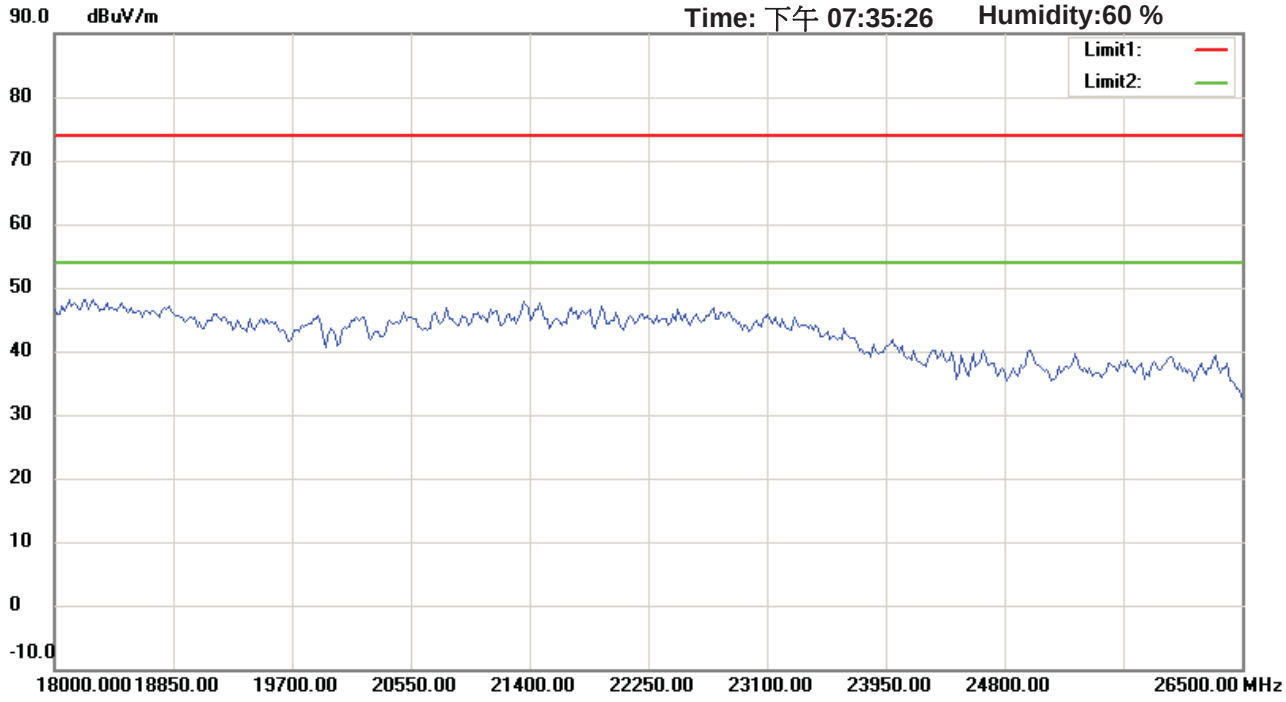
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 07:35:26 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

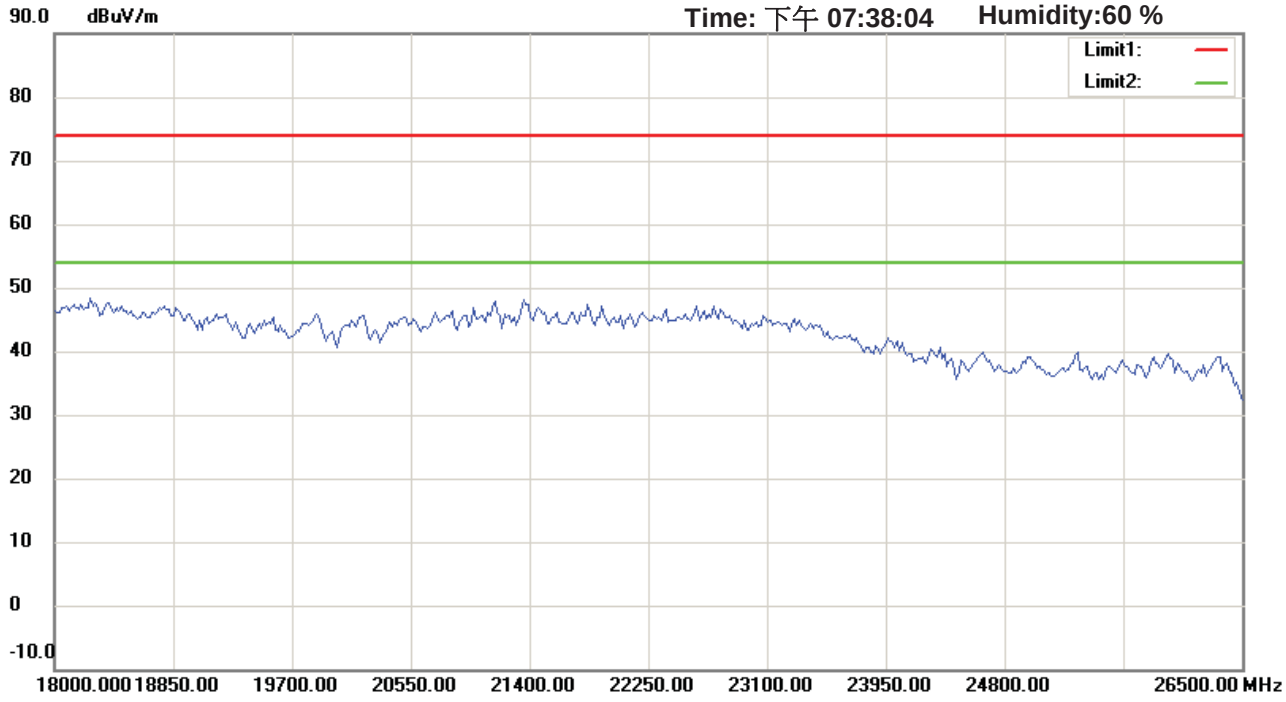
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 07:38:04 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

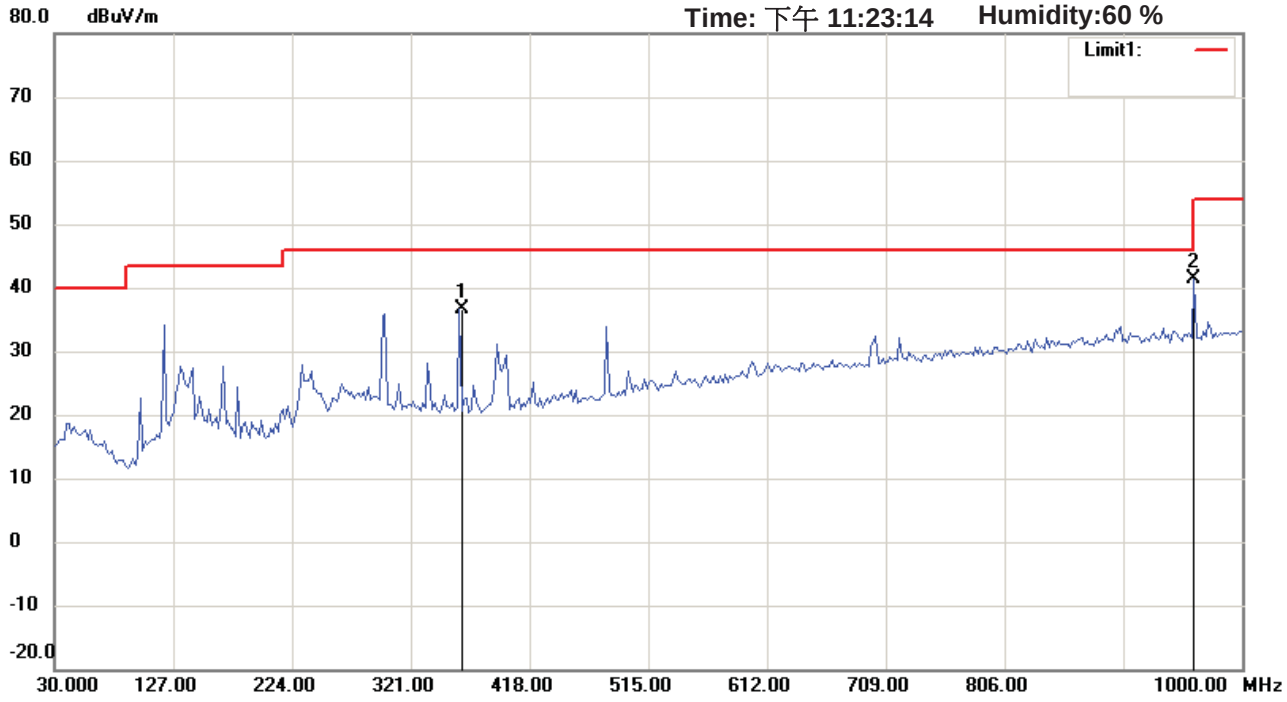
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 11:23:14 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
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
*	360.4610	19.03	peak	17.63	36.66	46.00	100	75	-9.34	
	961.1222	12.92	peak	28.54	41.46	54.00	100	220	-12.54	

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

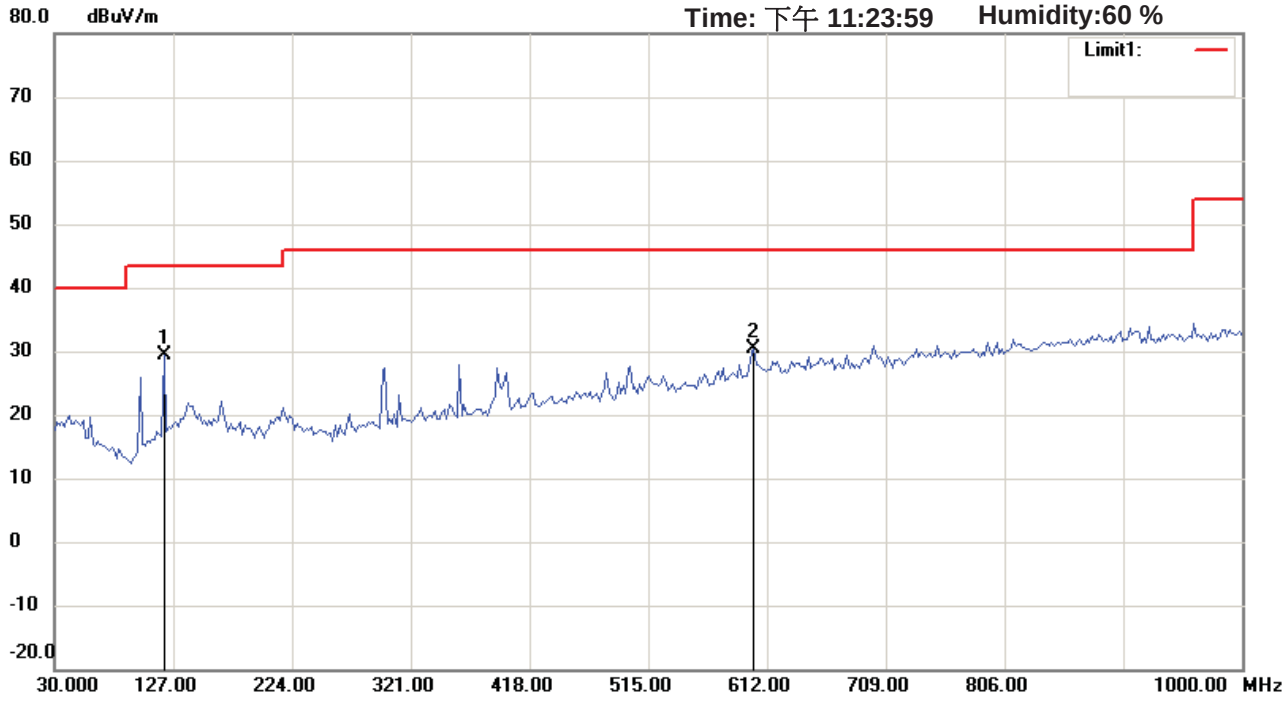
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#2 Date: 2015/3/18 Time: 下午 11:23:59

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

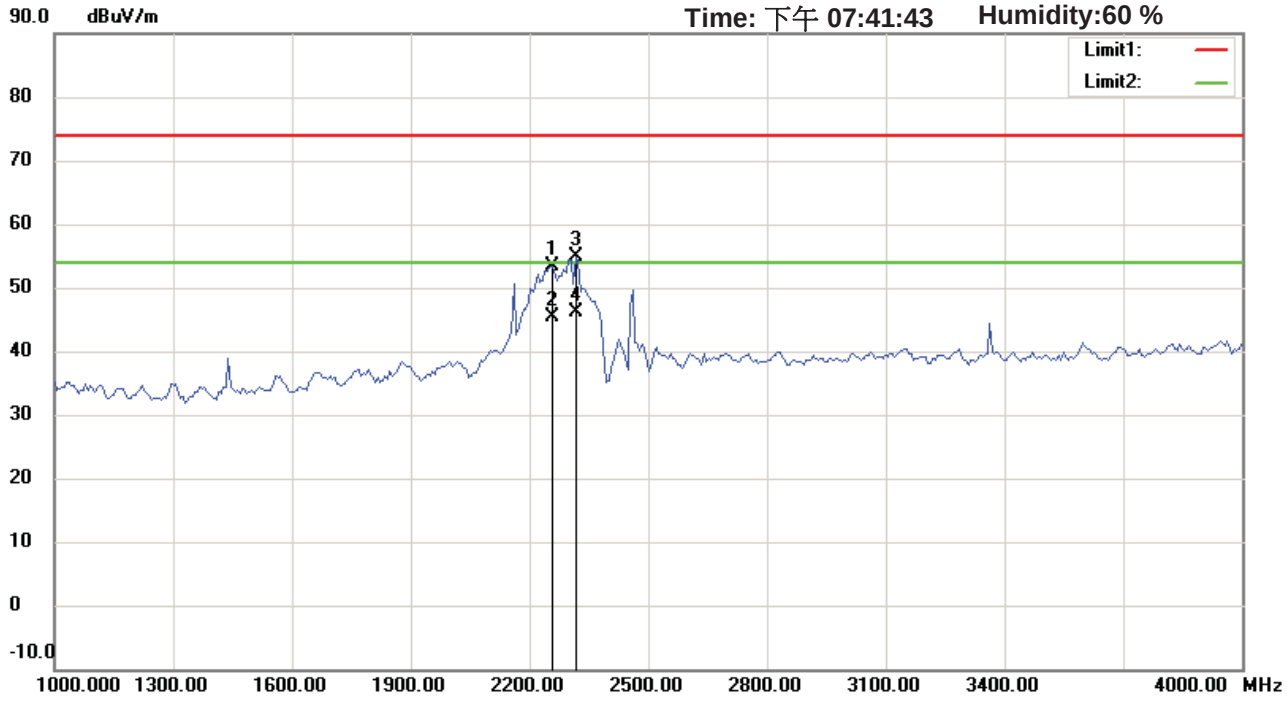
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	15.49	peak	13.94	29.43	43.50	100	65	-14.07	
	601.5030	7.07	peak	23.43	30.50	46.00	100	150	-15.50	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:41:43 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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
	2256.513	58.76	peak	-5.44	53.32	74.00	100	200	-20.68	
	2256.513	50.79	AVG	-5.44	45.35	54.00	100	200	-8.65	
	2316.633	59.94	peak	-5.10	54.84	74.00	100	95	-19.16	
*	2316.633	51.27	AVG	-5.10	46.17	54.00	100	95	-7.83	

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

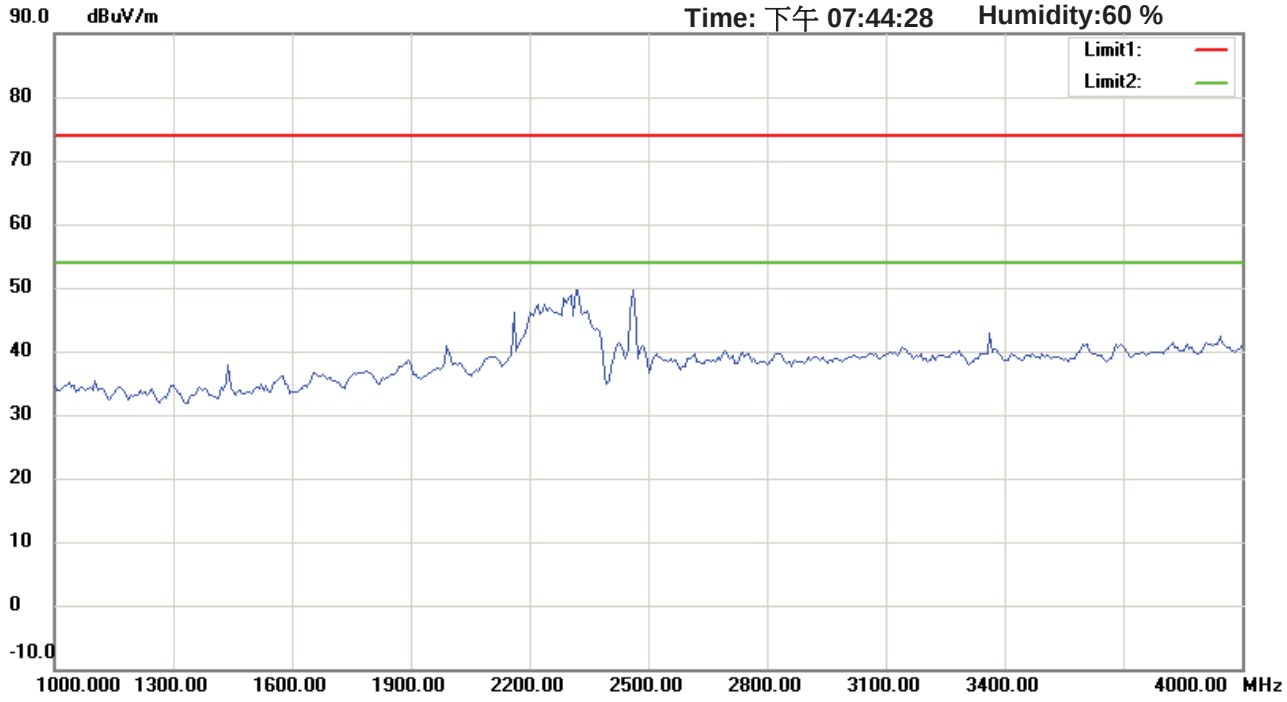
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/18 Time: 下午 07:44:28

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

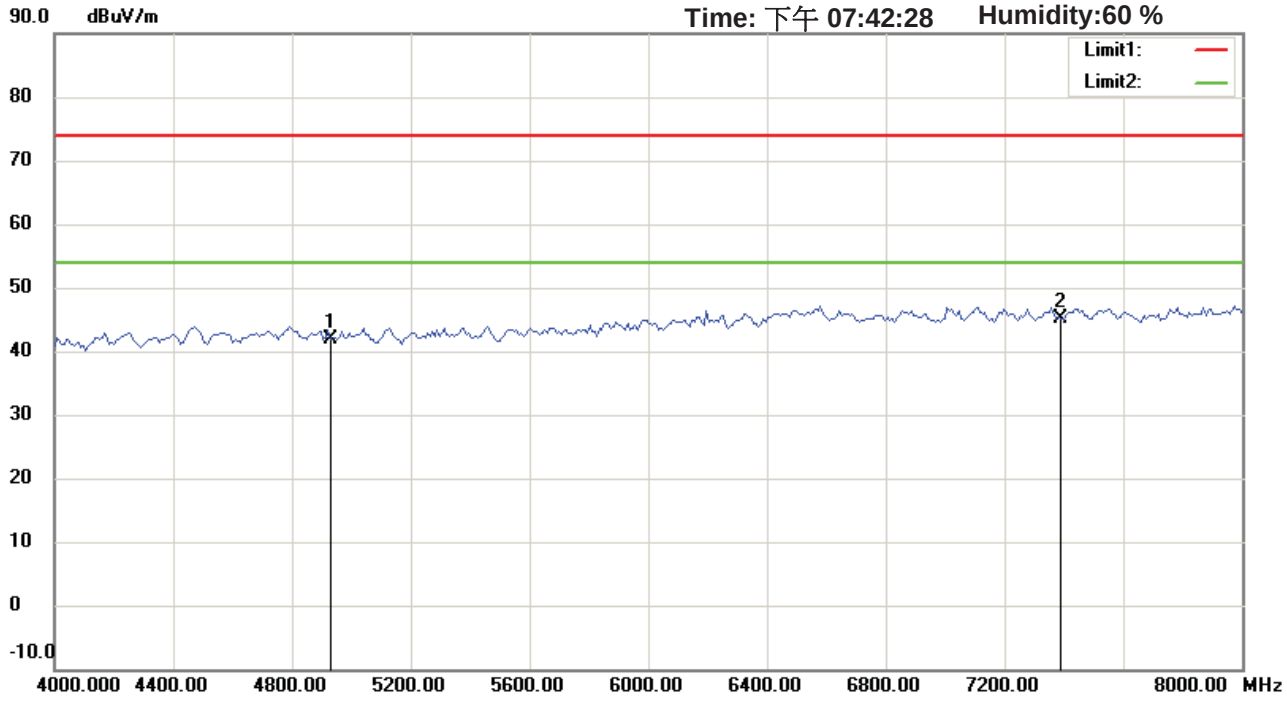
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 07:42:28 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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	41.08	peak	0.81	41.89	74.00	100	215	-32.11	
*	7386.000	40.34	peak	4.71	45.05	74.00	100	80	-28.95	

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

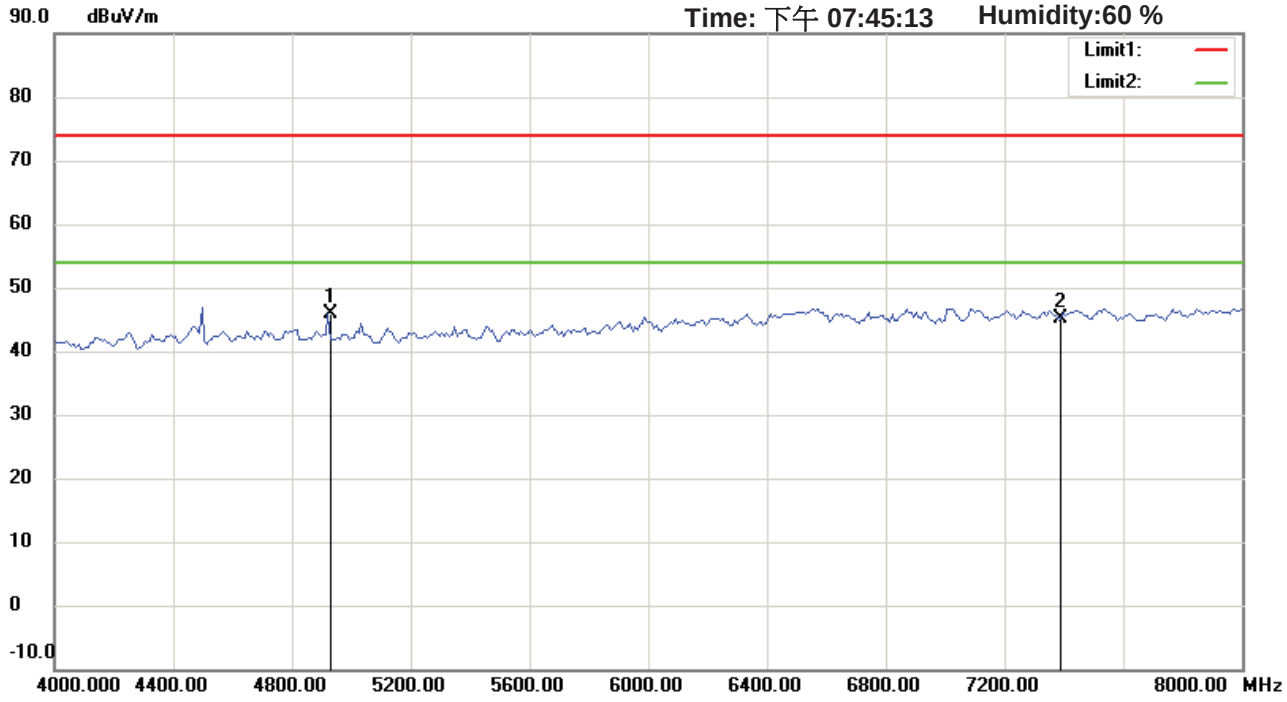
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#7 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 07:45:13 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

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	44.99	peak	0.80	45.79	74.00	100	120	-28.21	
	7386.000	40.30	peak	4.71	45.01	74.00	100	175	-28.99	

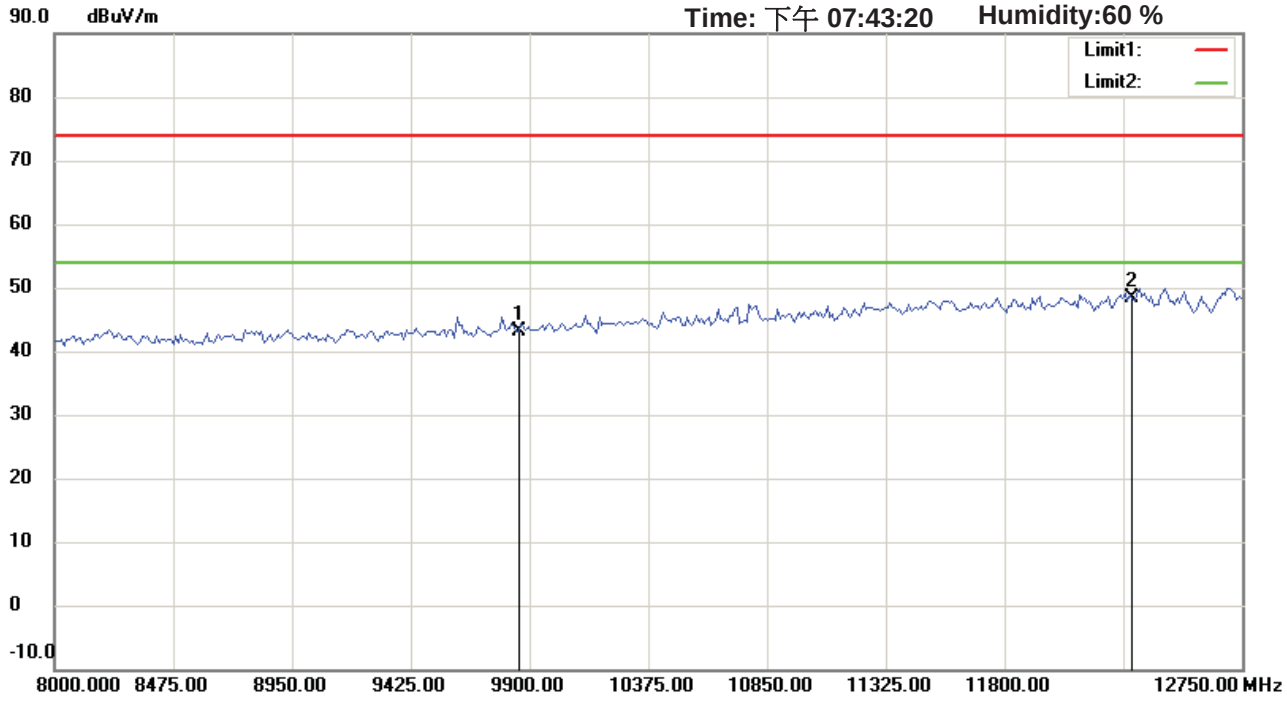
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#3 Date: 2015/3/18 Time: 下午 07:43:20 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

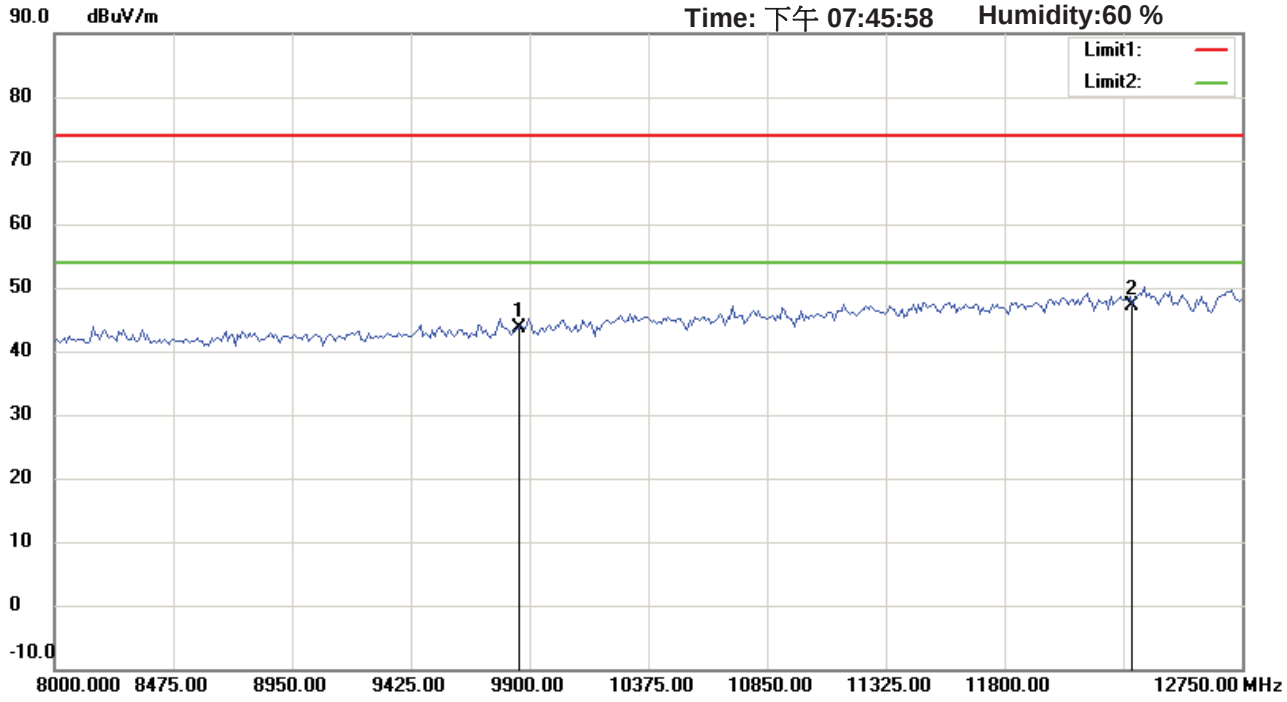
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.22	peak	7.96	43.18	74.00	100	305	-30.82	
*	12310.000	34.74	peak	13.60	48.34	74.00	100	90	-25.66	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:45:58 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

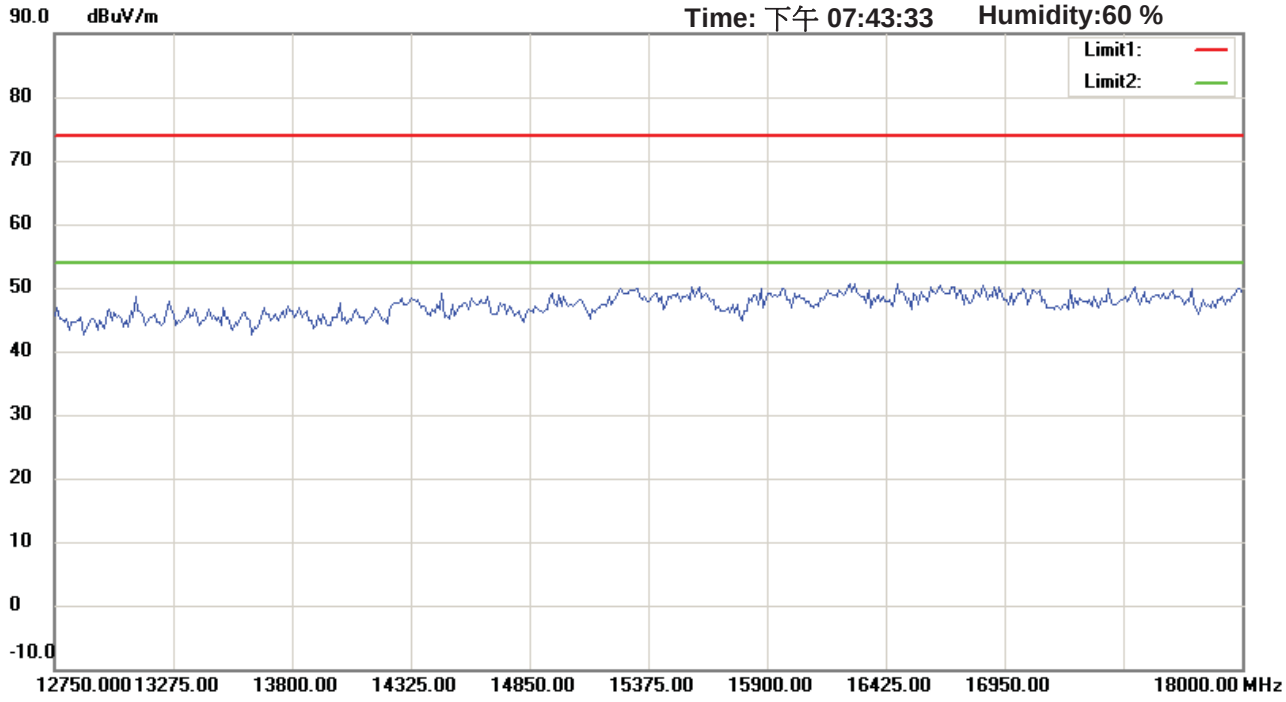
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.62	peak	7.96	43.58	74.00	100	155	-30.42	
*	12310.000	33.65	peak	13.60	47.25	74.00	100	75	-26.75	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:43:33 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

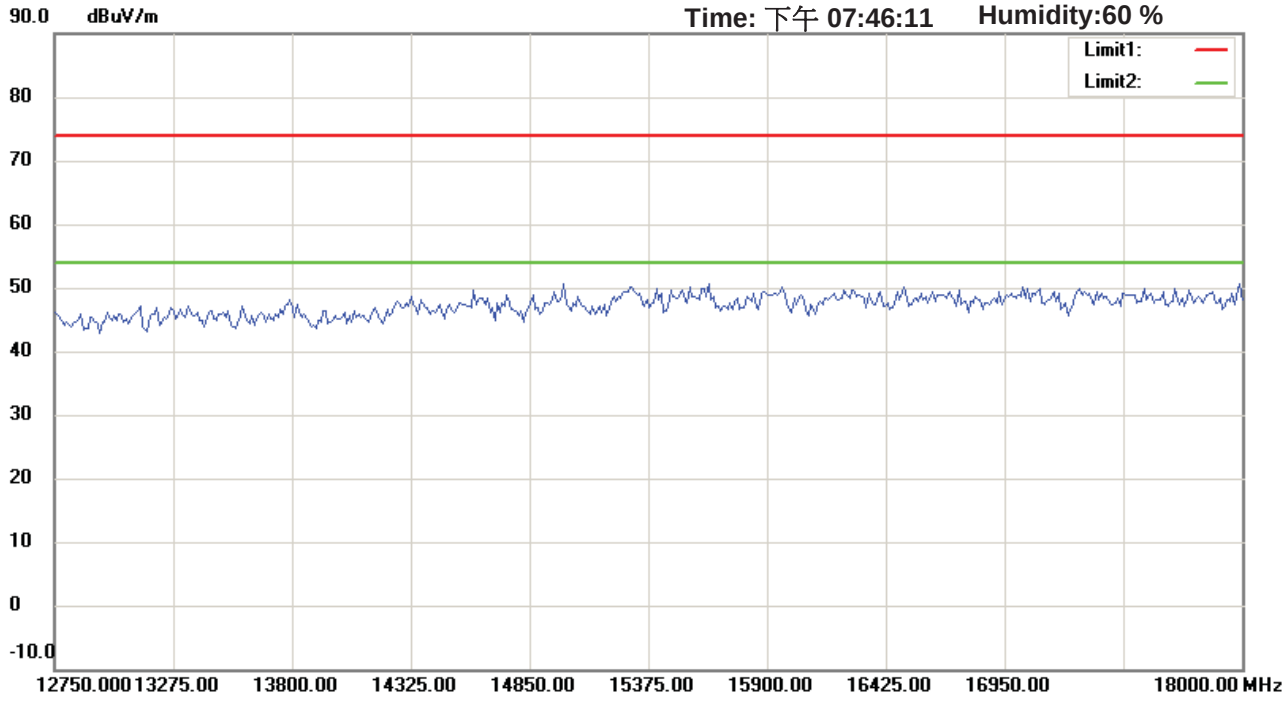
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:46:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

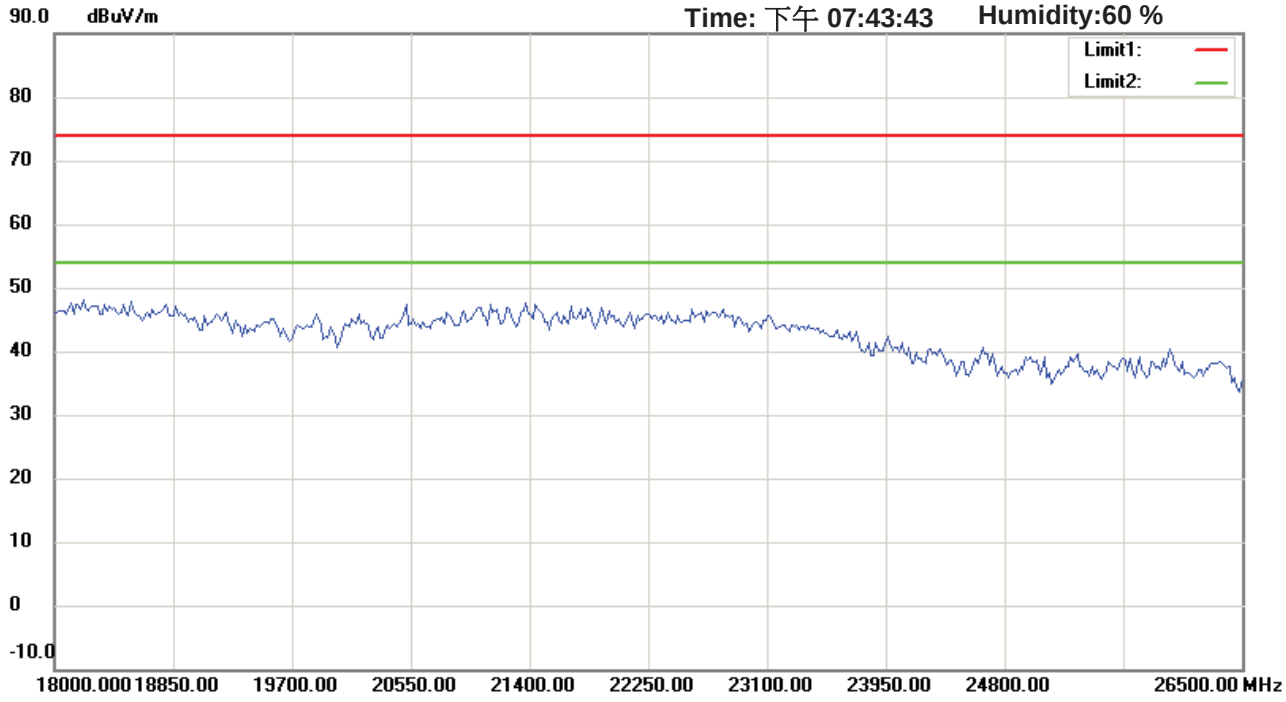
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 07:43:43 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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

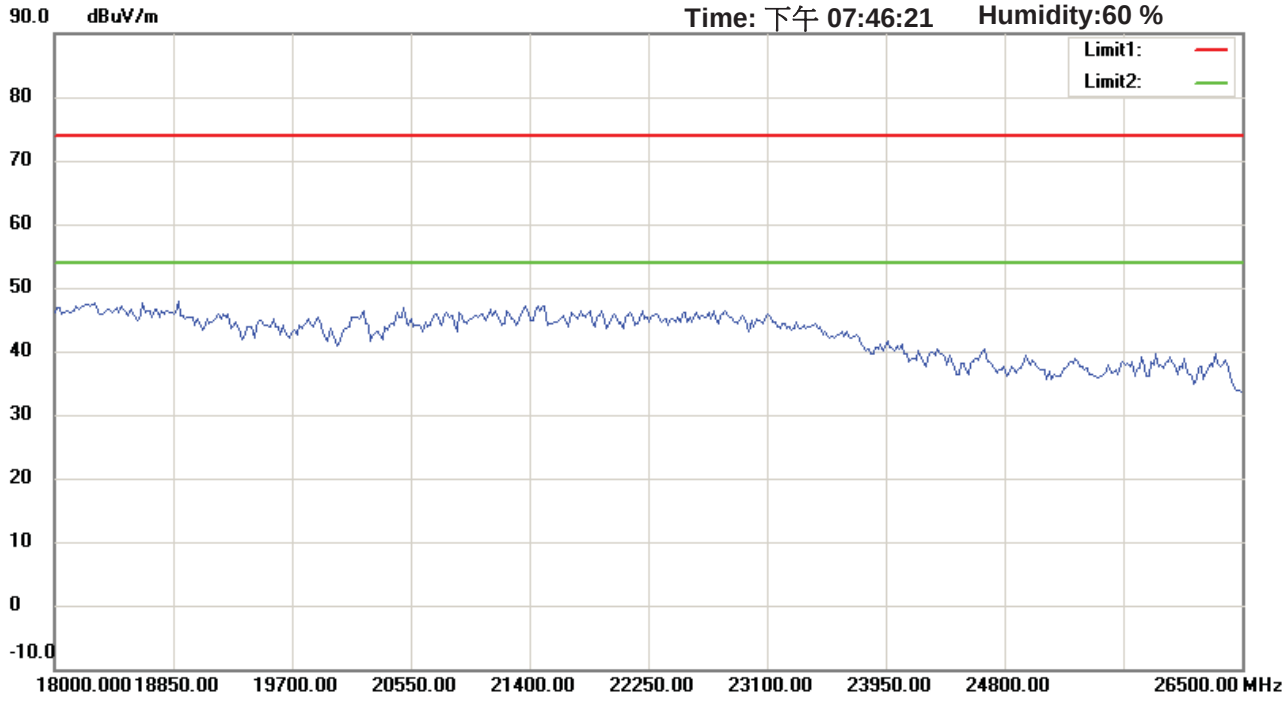
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#10 Date: 2015/3/18 Time: 下午 07:46:21 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

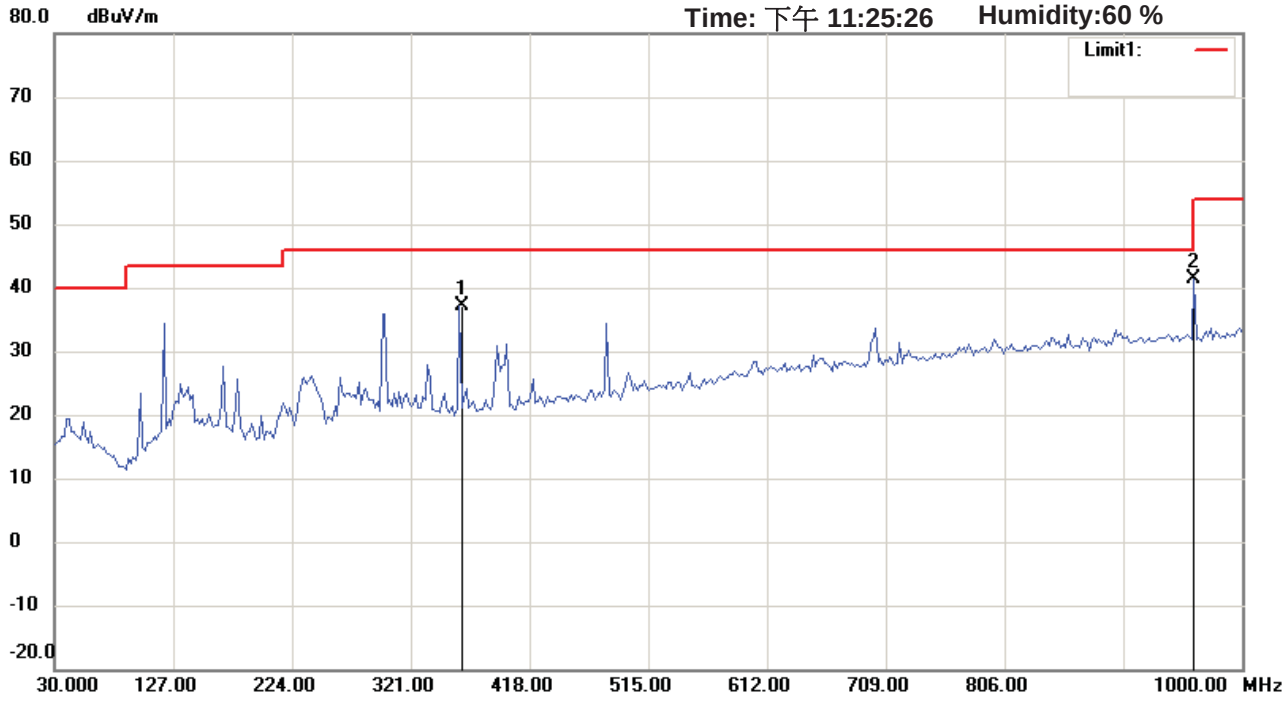
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:25:26 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

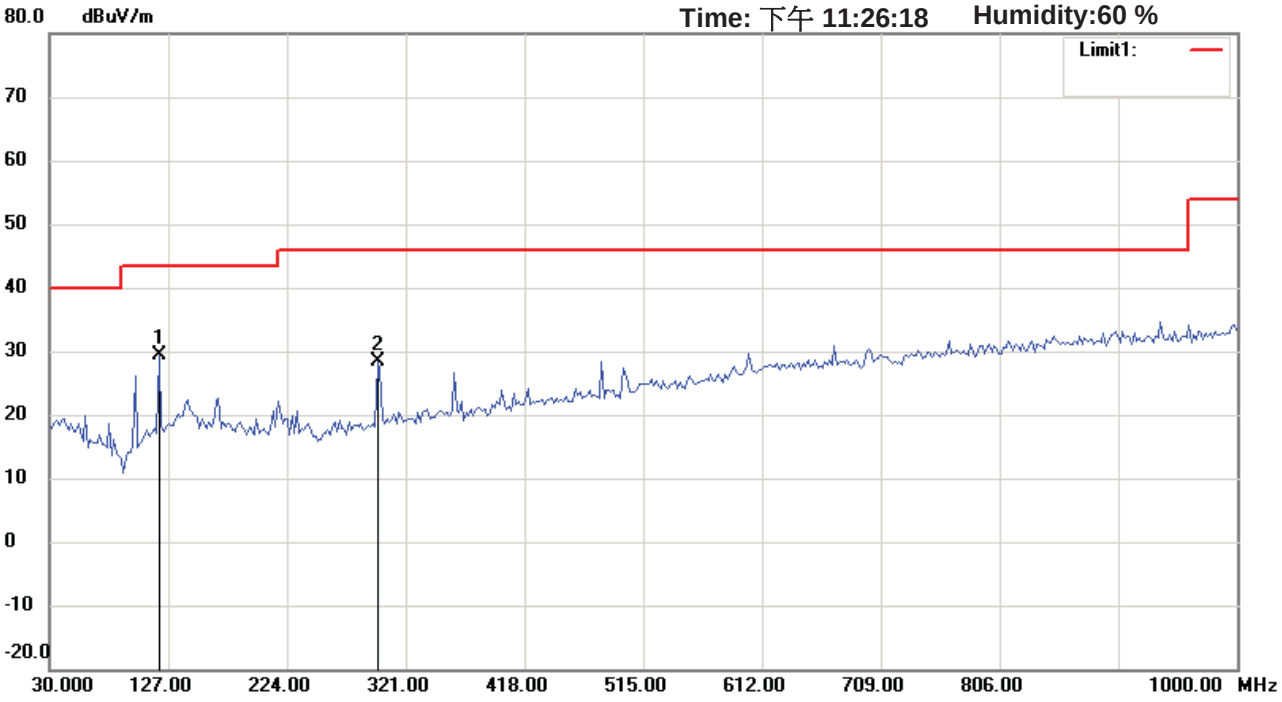
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	360.4610	19.42	peak	17.63	37.05	46.00	100	90	-8.95	
	961.1222	12.87	peak	28.54	41.41	54.00	100	230	-12.59	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 11:26:18
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

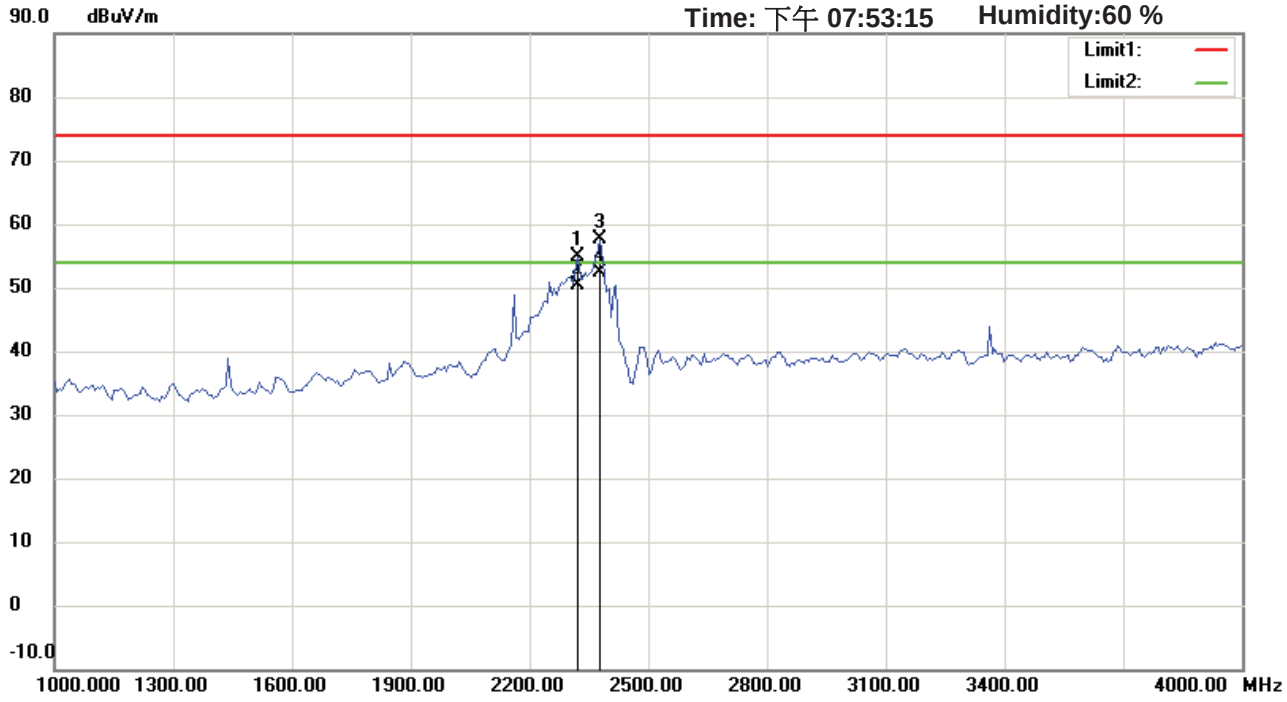
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	15.37	peak	13.94	29.31	43.50	100	215	-14.19	
	298.2565	12.37	peak	16.00	28.37	46.00	100	50	-17.63	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:53:15 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

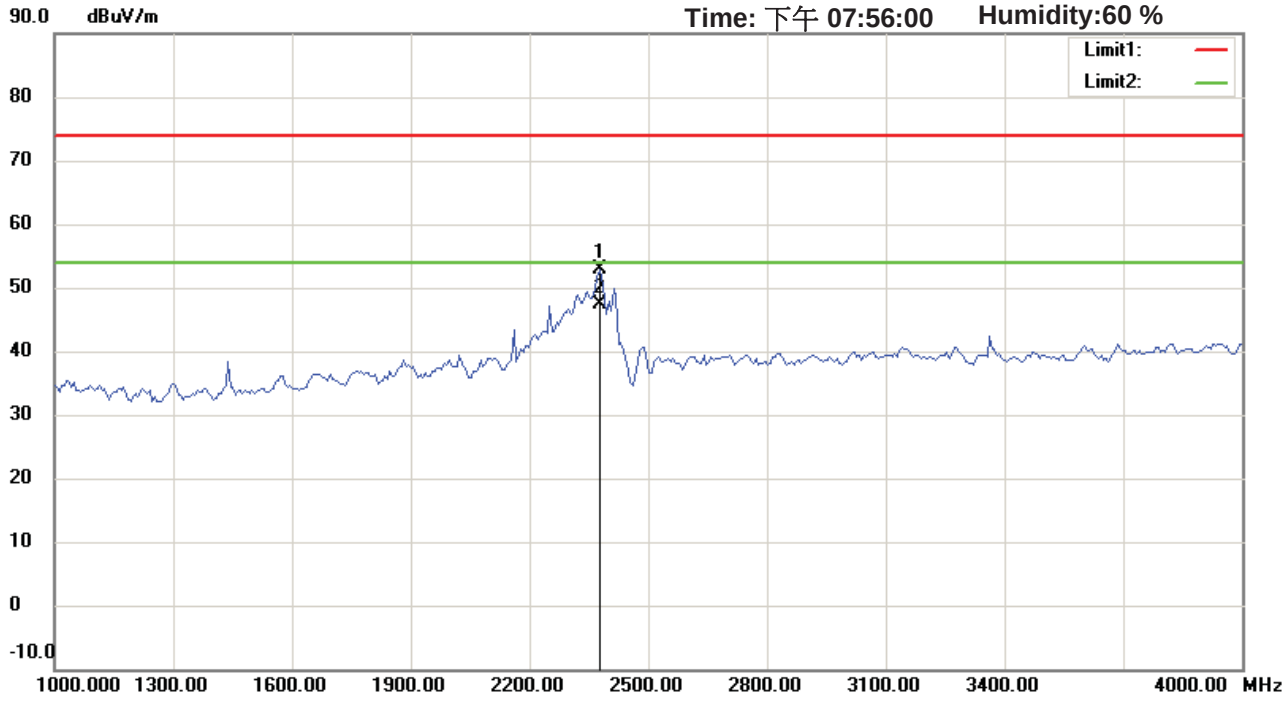
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2322.645	59.88	peak	-5.07	54.81	74.00	100	100	-19.19	
	2322.645	55.47	AVG	-5.07	50.40	54.00	100	100	-3.60	
	2376.711	62.46	peak	-4.82	57.64	74.00	100	95	-16.36	
*	2376.711	57.14	AVG	-4.82	52.32	54.00	100	95	-1.68	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:56:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

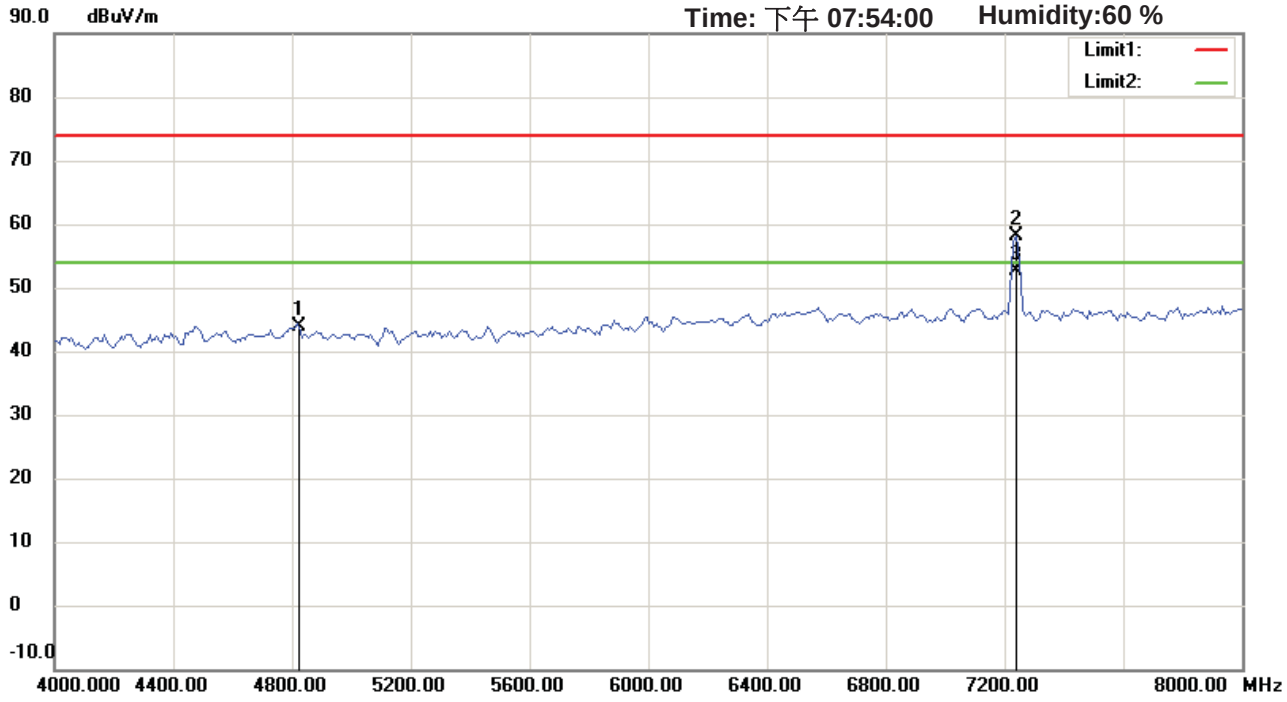
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2375.611	57.69	peak	-4.82	52.87	74.00	100	195	-21.13	
*	2375.611	52.28	AVG	-4.82	47.46	54.00	100	195	-6.54	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:54:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

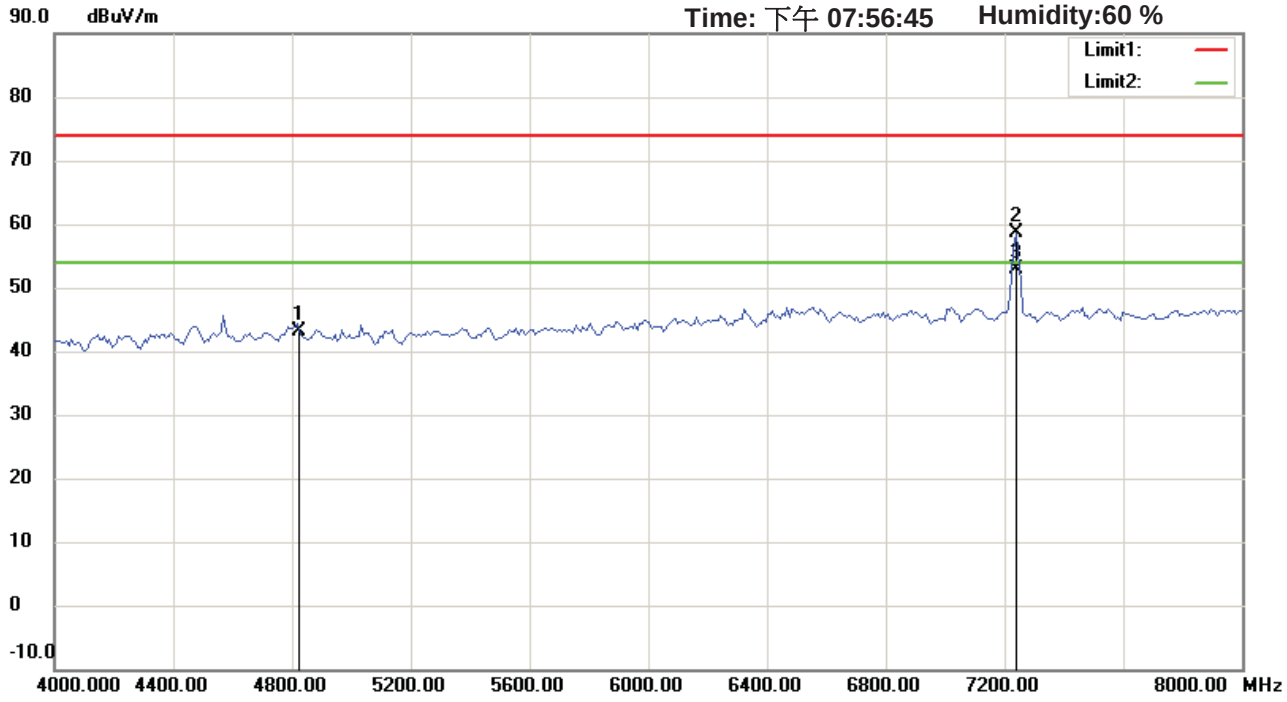
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	43.22	peak	0.68	43.90	74.00	100	90	-30.10	
	7235.910	53.72	peak	4.30	58.02	74.00	100	155	-15.98	
*	7235.910	48.23	AVG	4.30	52.53	54.00	100	155	-1.47	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:56:45 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

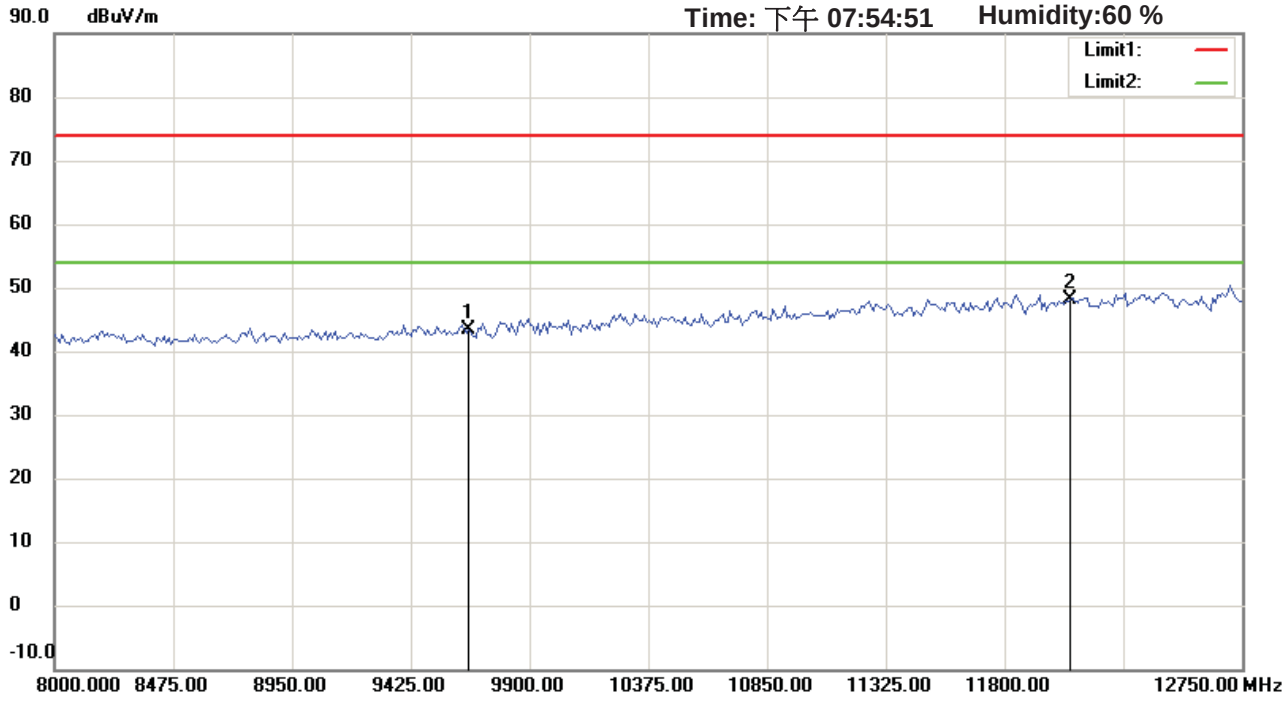
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	42.54	peak	0.68	43.22	74.00	100	135	-30.78	
	7236.794	54.37	peak	4.30	58.67	74.00	100	240	-15.33	
*	7236.794	48.67	AVG	4.30	52.97	54.00	100	240	-1.03	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 07:54:51 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

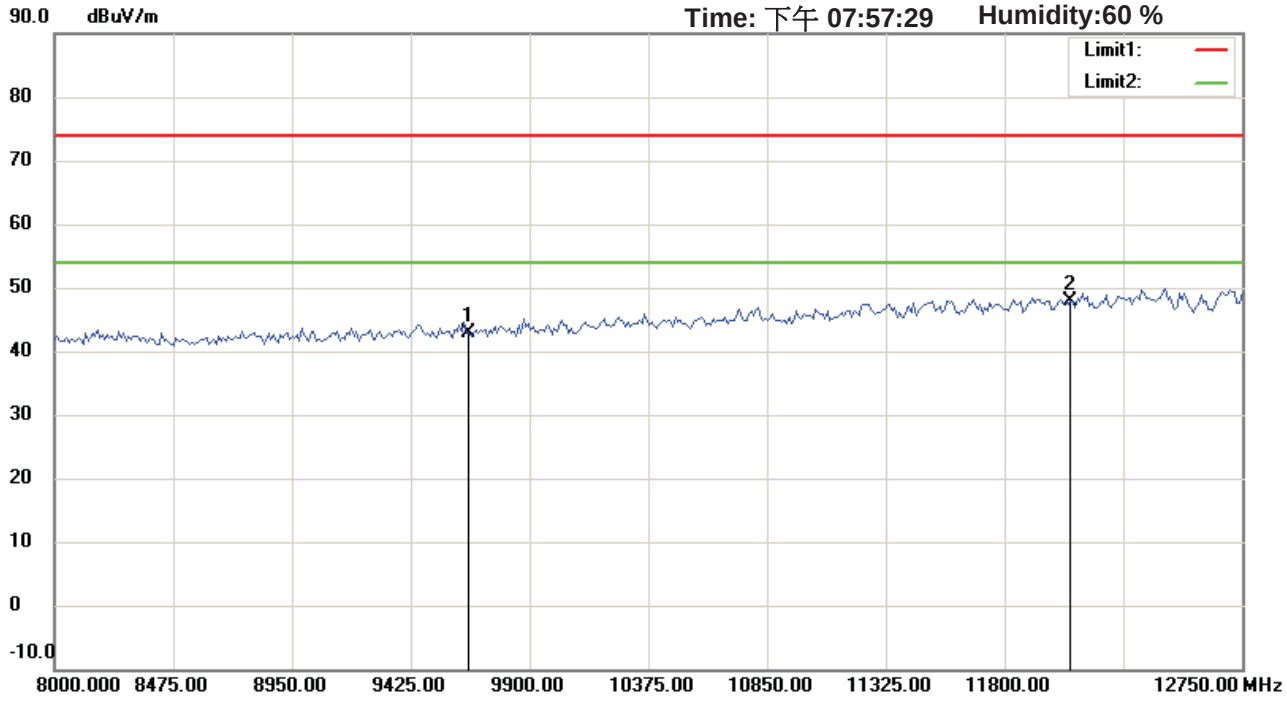
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.87	peak	7.46	43.33	74.00	100	220	-30.67	
*	12060.000	34.83	peak	13.20	48.03	74.00	100	85	-25.97	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:57:29 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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	7.46	42.90	74.00	100	270	-31.10	
*	12060.000	34.56	peak	13.20	47.76	74.00	100	140	-26.24	

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

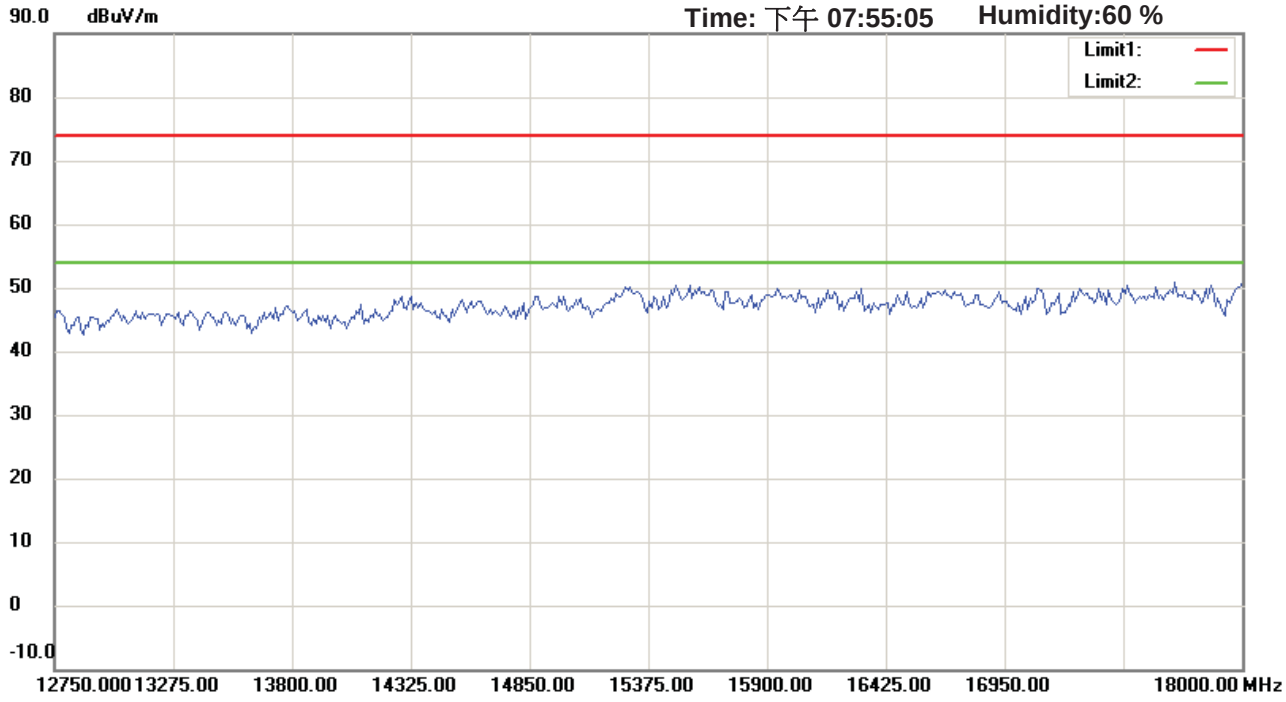
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 07:55:05 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

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

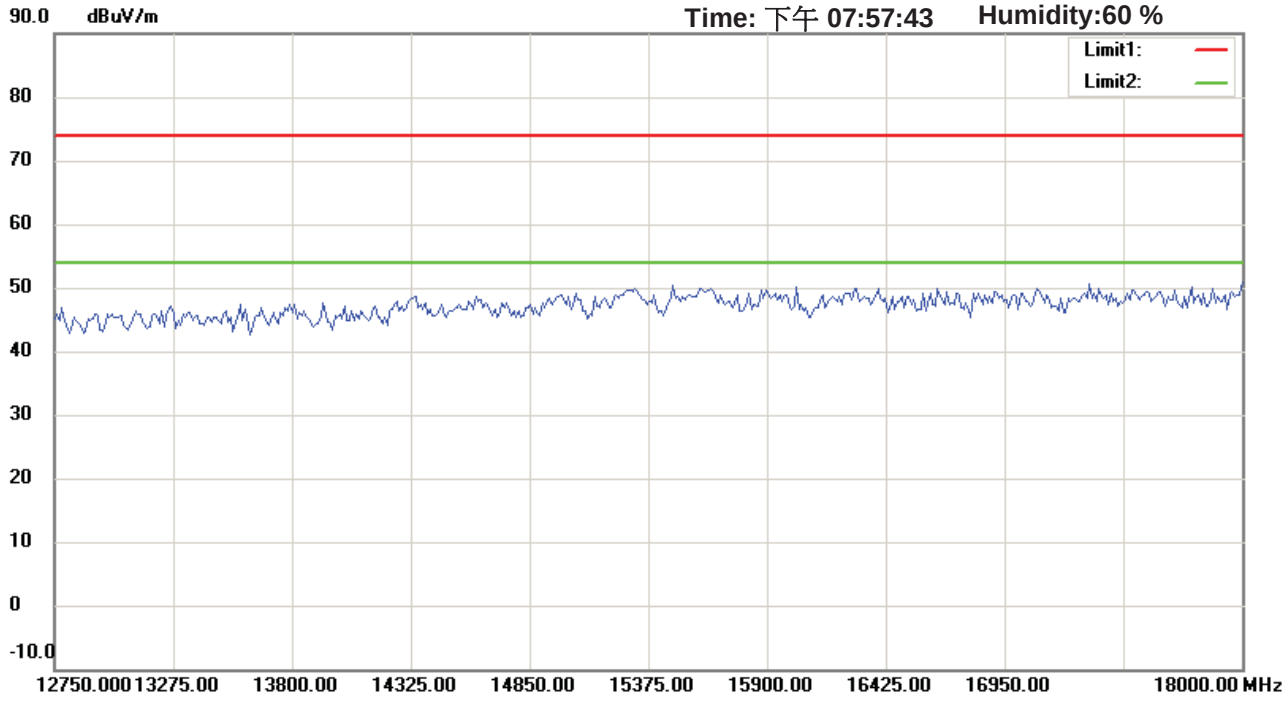
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#9 Date: 2015/3/18 Time: 下午 07:57:43

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

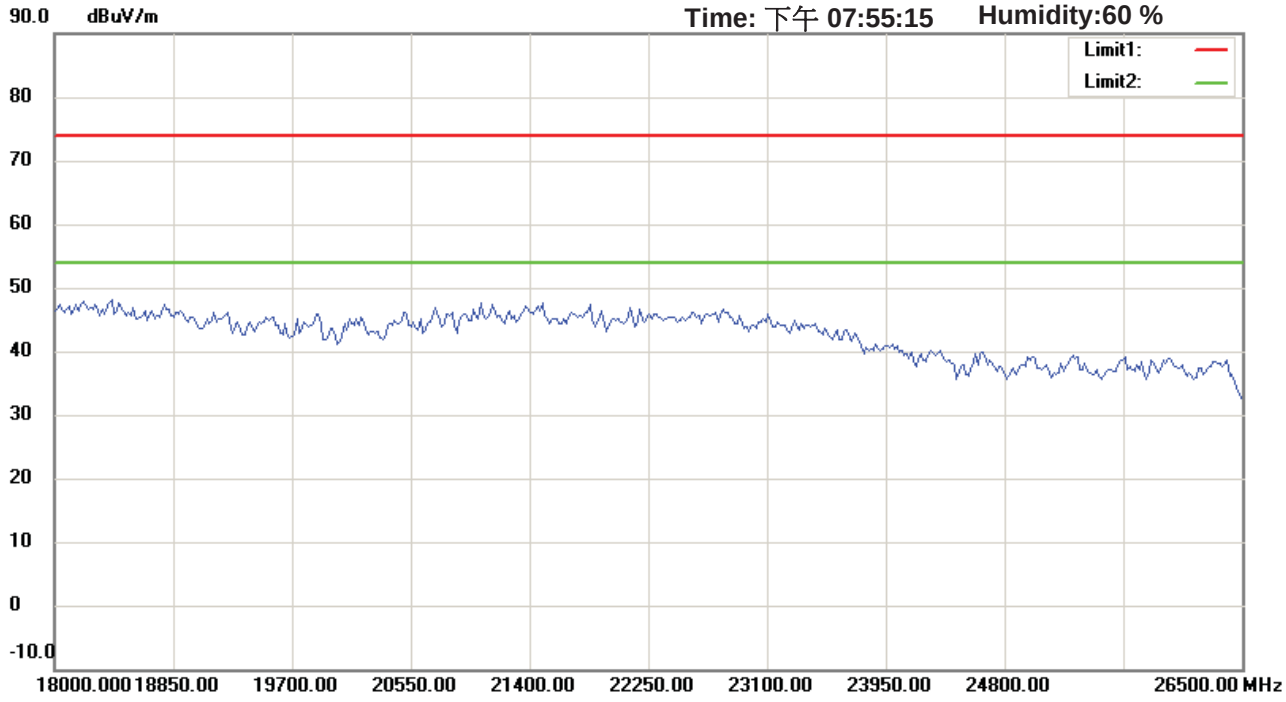
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 07:55:15 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

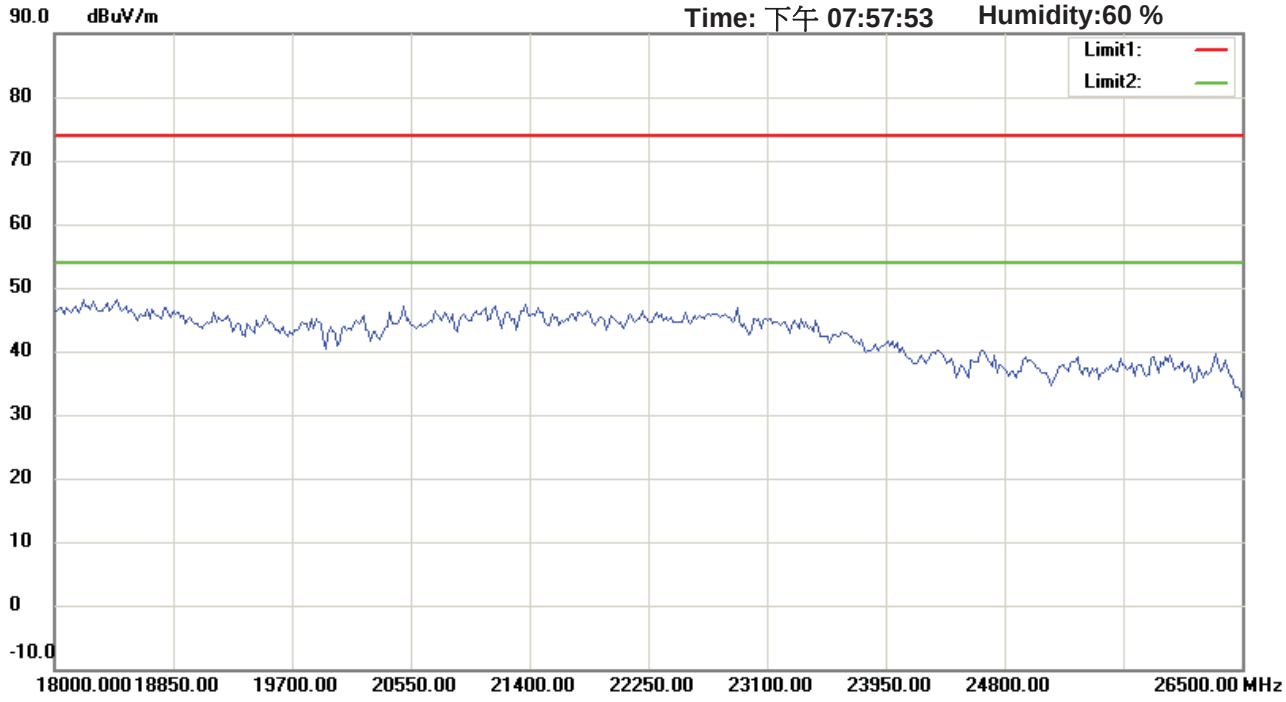
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 07:57:53 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

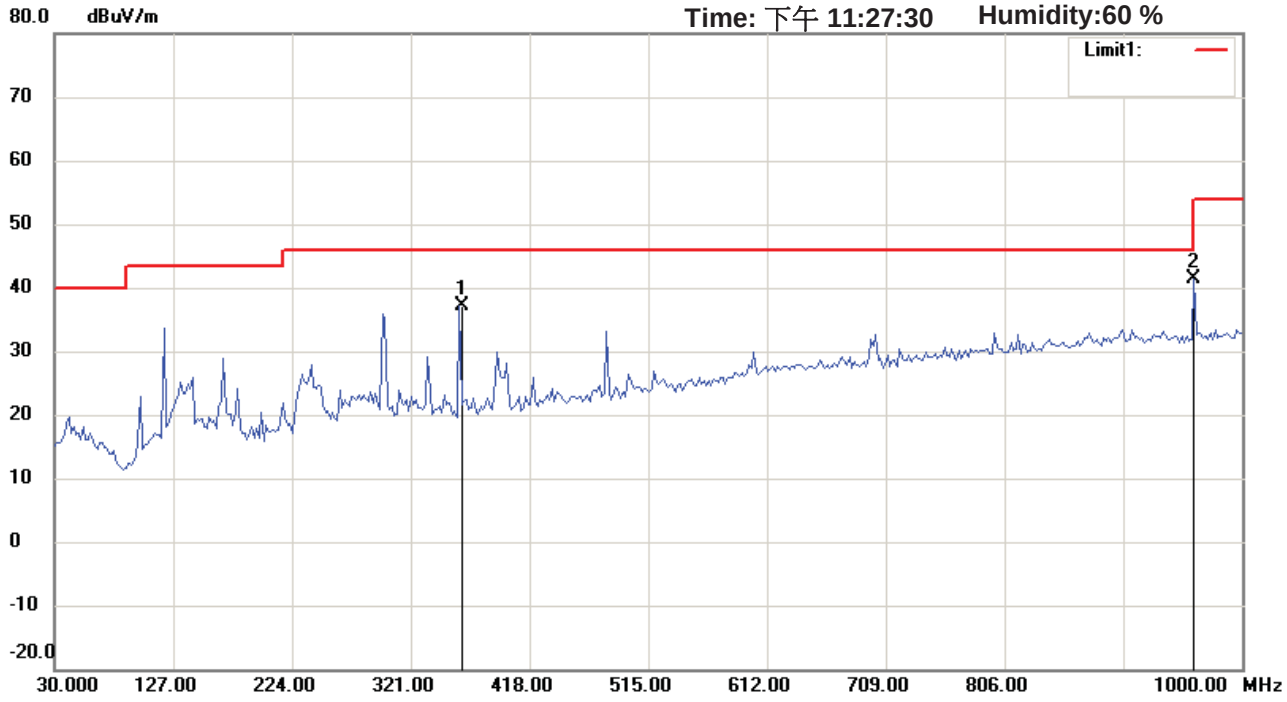
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:27:30 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

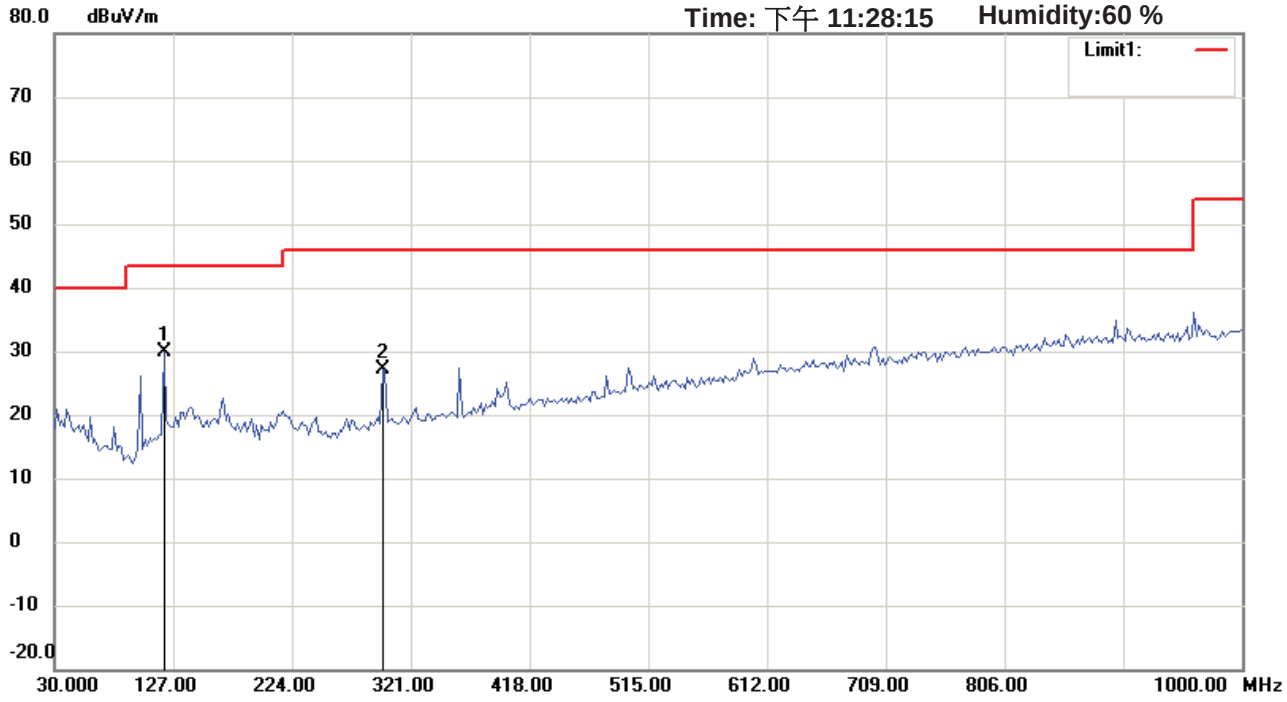
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	360.4610	19.49	peak	17.63	37.12	46.00	100	110	-8.88	
	961.1222	12.93	peak	28.54	41.47	54.00	100	30	-12.53	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 11:28:15 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

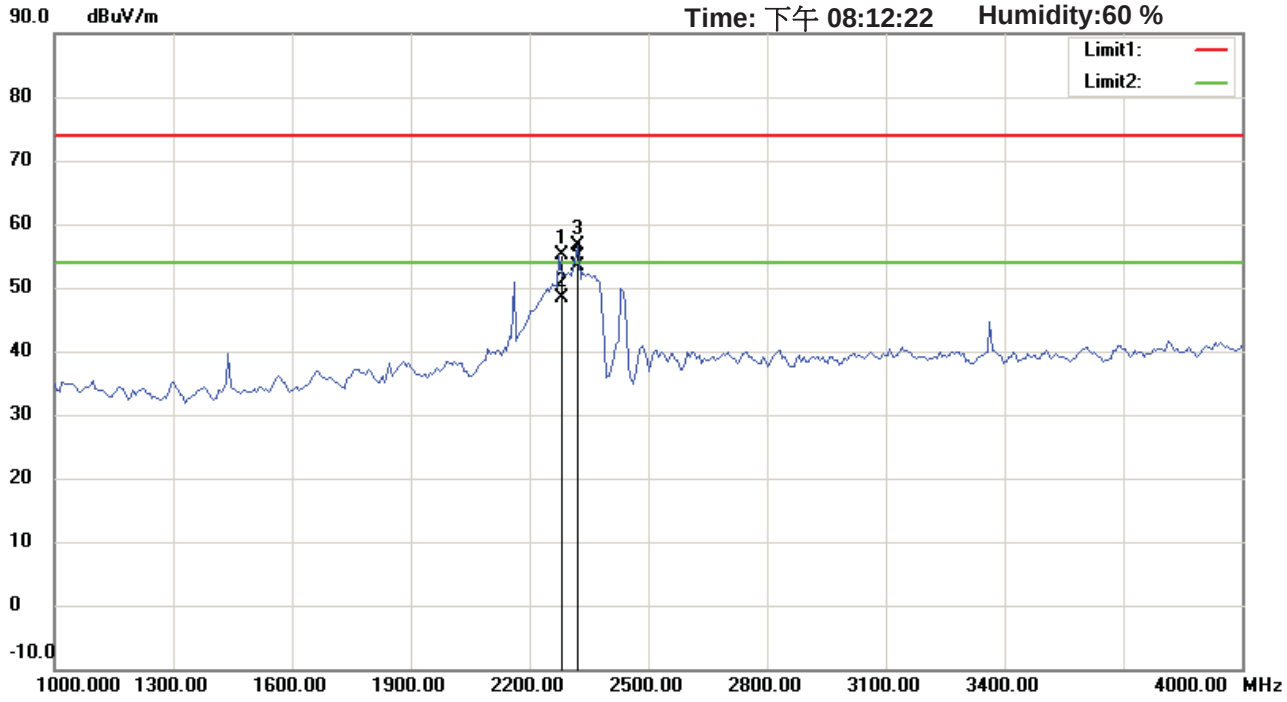
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	15.89	peak	13.94	29.83	43.50	100	155	-13.67	
	298.2565	11.25	peak	16.00	27.25	46.00	100	100	-18.75	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:12:22 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

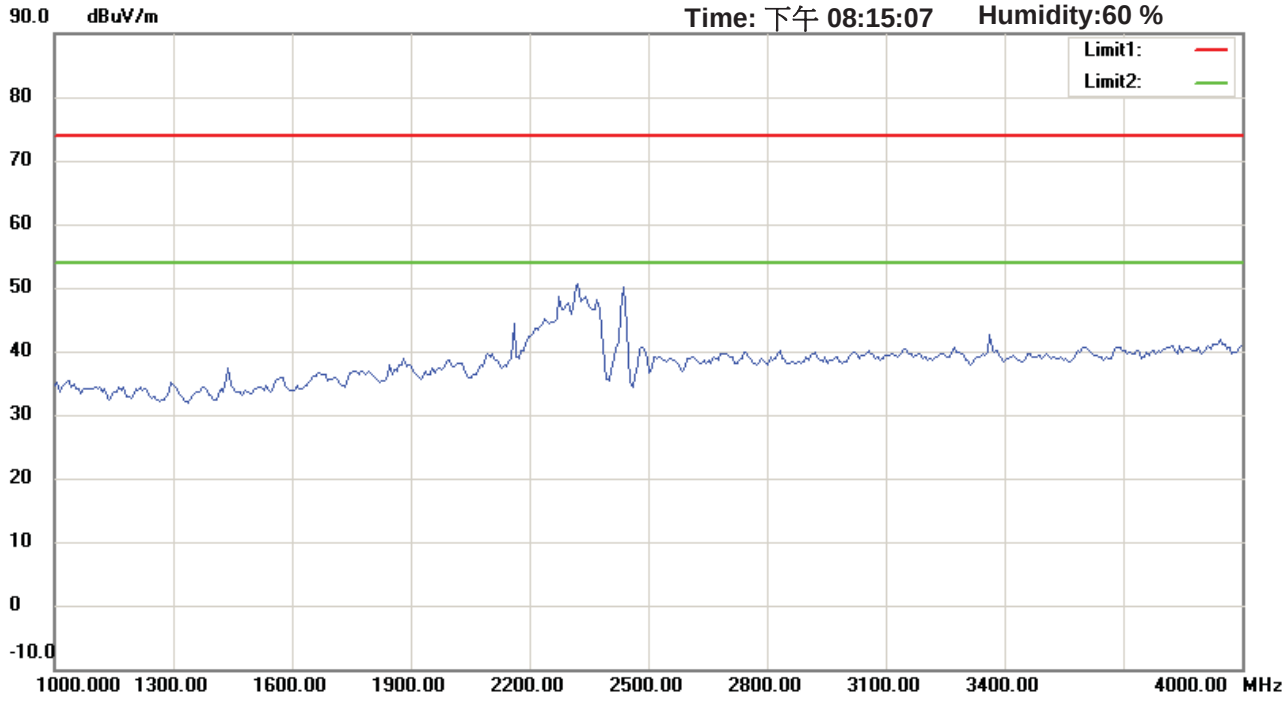
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2277.140	60.37	peak	-5.31	55.06	74.00	100	95	-18.94	
	2277.140	53.77	AVG	-5.31	48.46	54.00	100	95	-5.54	
	2320.050	61.61	peak	-5.09	56.52	74.00	100	100	-17.48	
*	2320.050	58.51	AVG	-5.09	53.42	54.00	100	100	-0.58	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 08:15:07 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

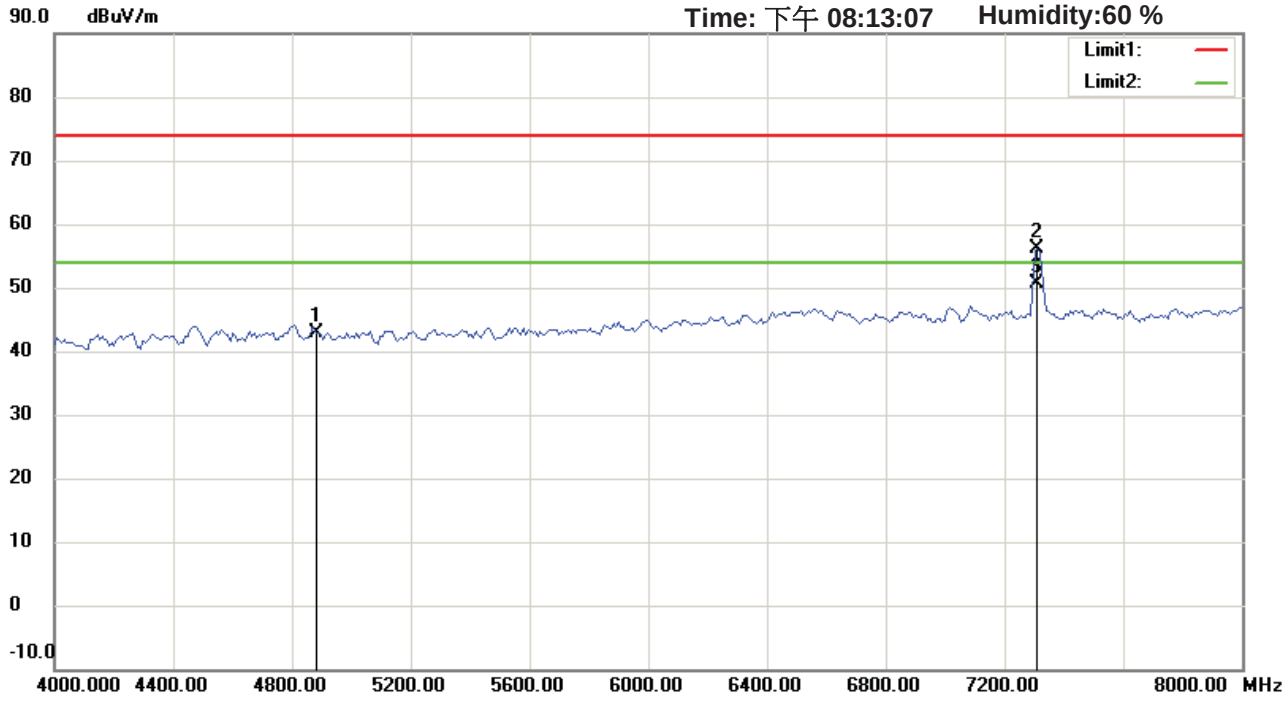
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:13:07 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

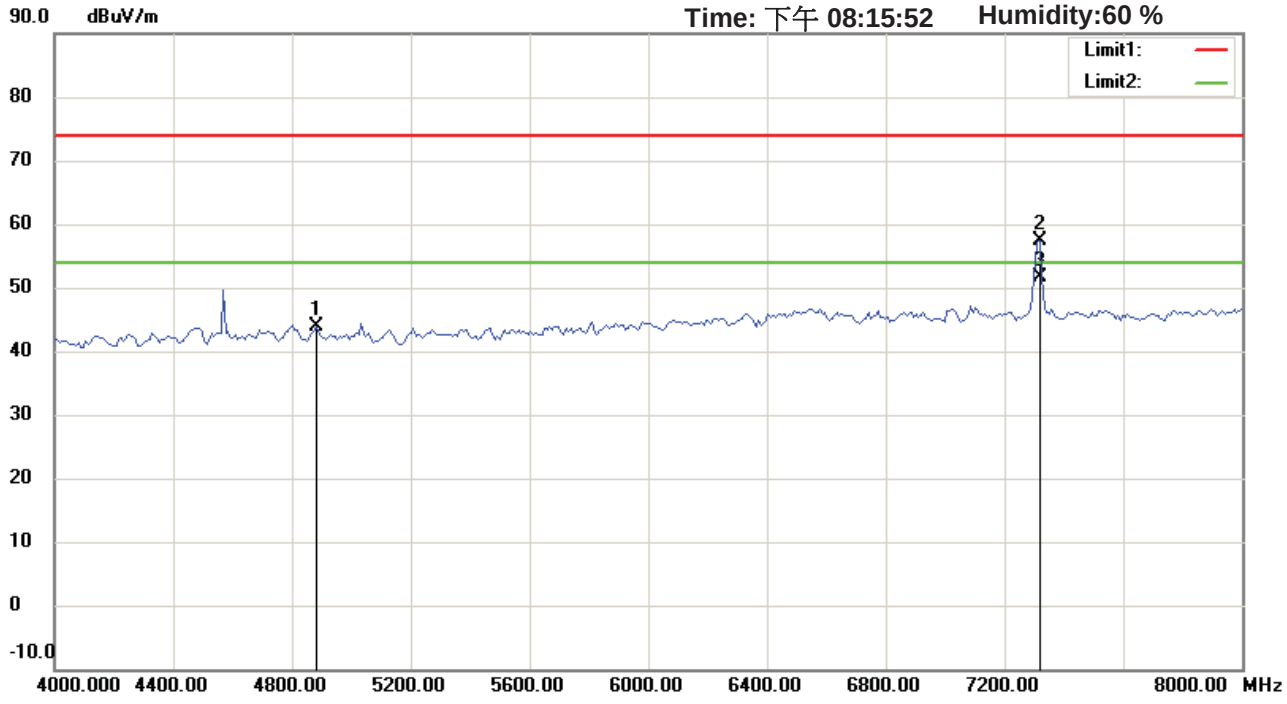
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	42.20	peak	0.73	42.93	74.00	100	290	-31.07	
	7309.657	51.74	peak	4.38	56.12	74.00	100	155	-17.88	
*	7309.657	46.14	AVG	4.38	50.52	54.00	100	155	-3.48	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:15:52 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

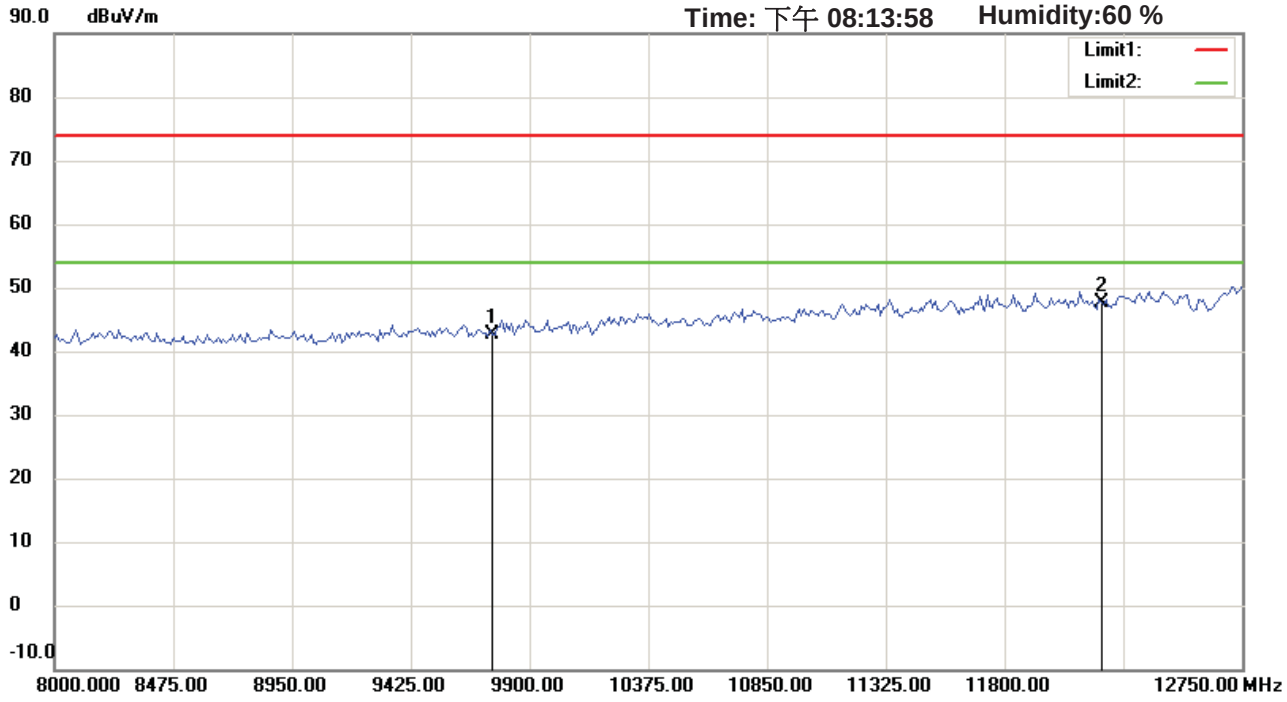
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	43.06	peak	0.73	43.79	74.00	100	35	-30.21	
	7311.849	53.00	peak	4.39	57.39	74.00	100	240	-16.61	
*	7311.849	47.14	AVG	4.39	51.53	54.00	100	240	-2.47	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:13:58 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

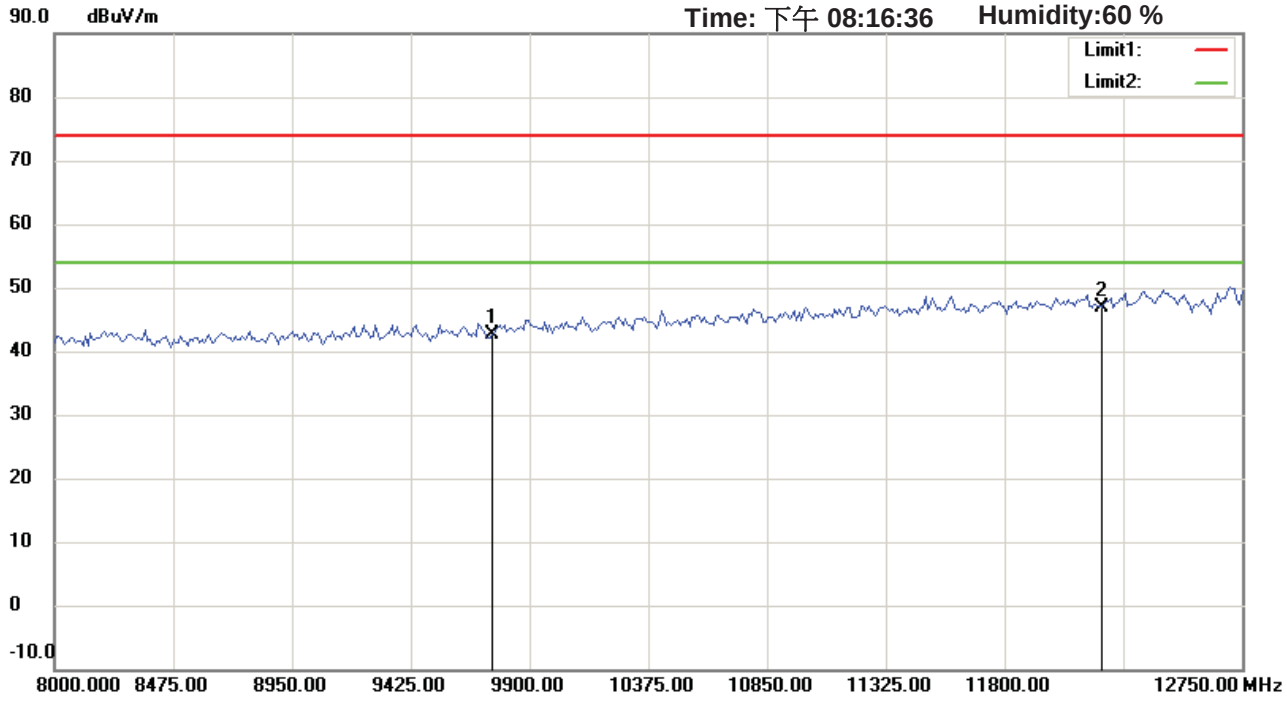
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.01	peak	7.58	42.59	74.00	100	115	-31.41	
*	12185.000	33.97	peak	13.77	47.74	74.00	100	50	-26.26	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:16:36 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

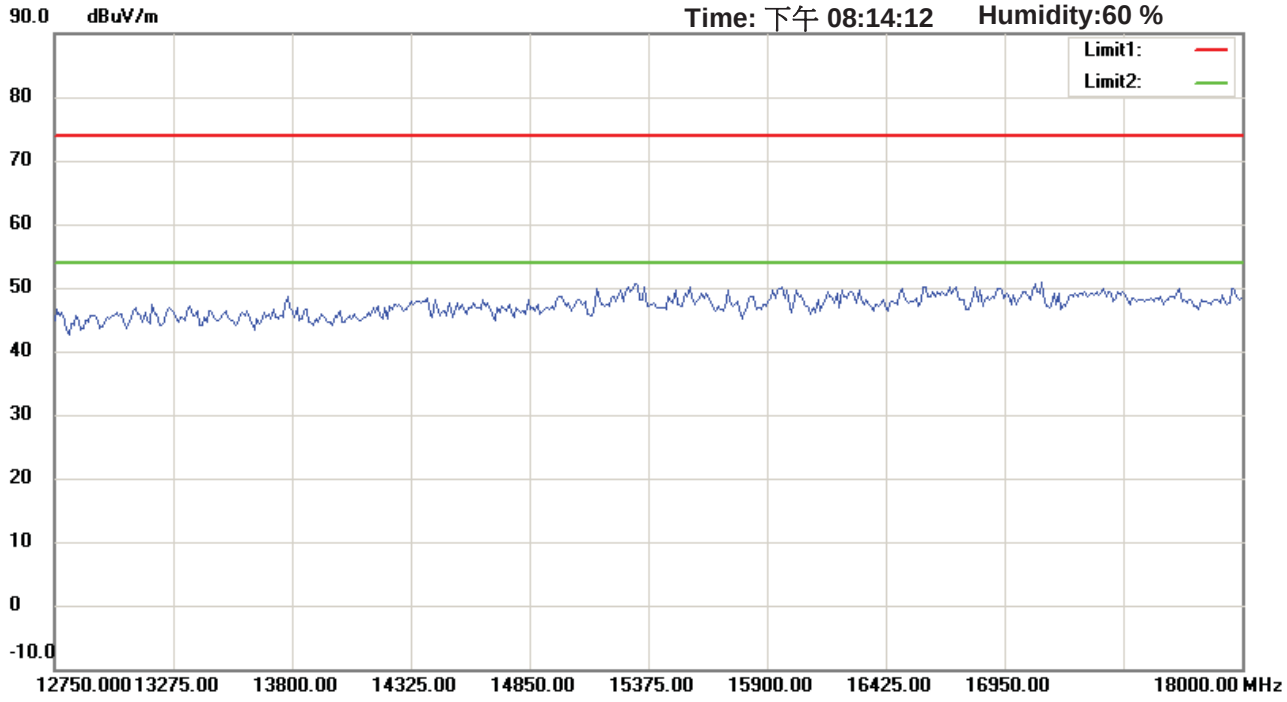
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.17	peak	7.58	42.75	74.00	100	165	-31.25	
*	12185.000	33.19	peak	13.77	46.96	74.00	100	70	-27.04	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:14:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

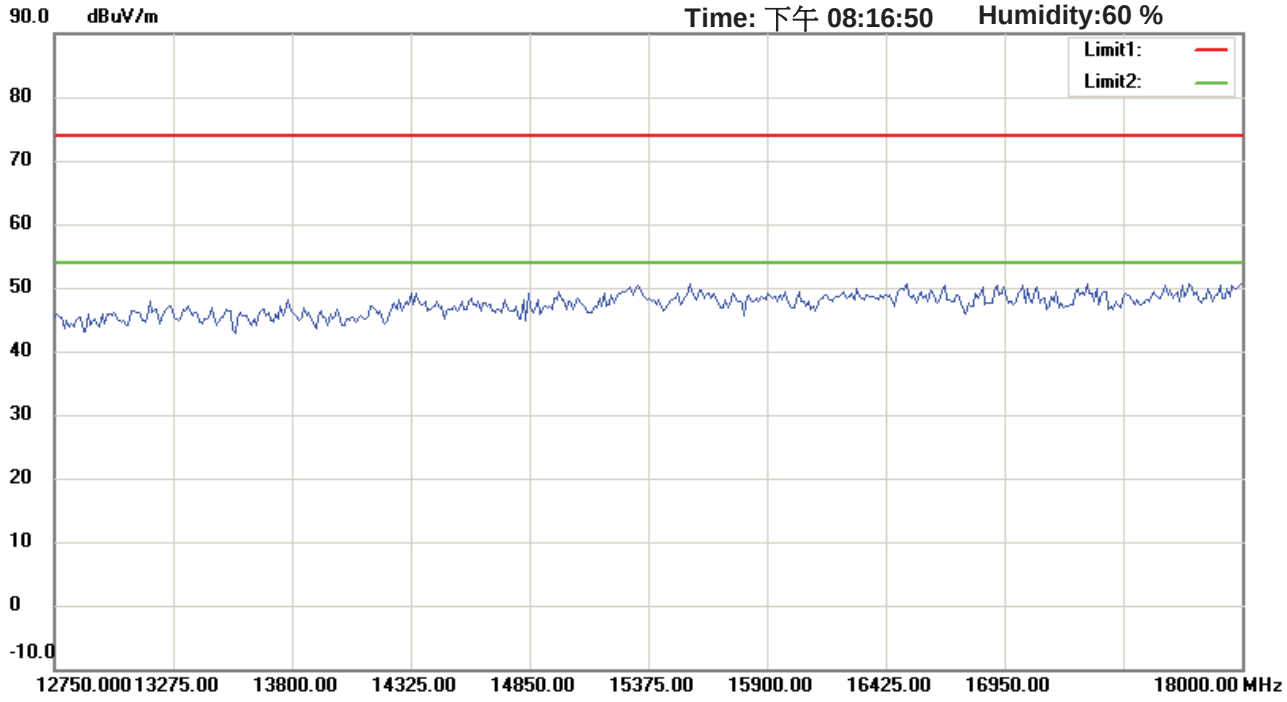
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:16:50 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

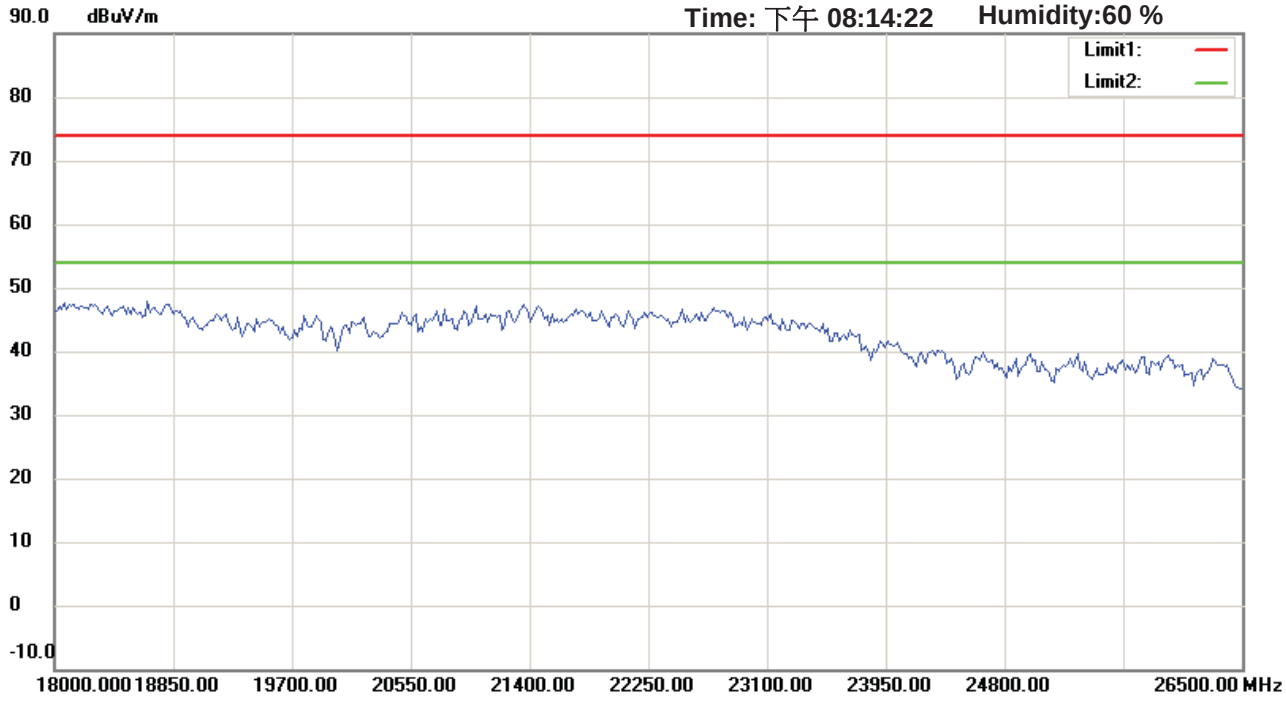
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:14:22 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

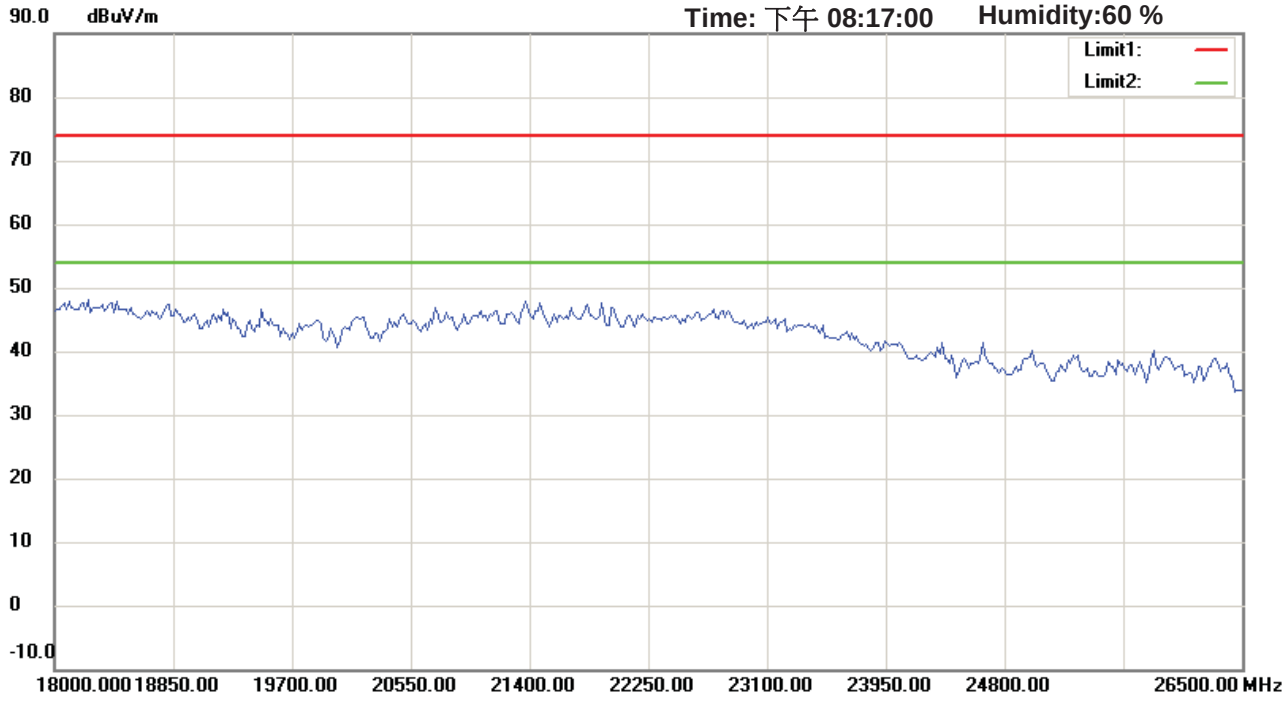
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 08:17:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

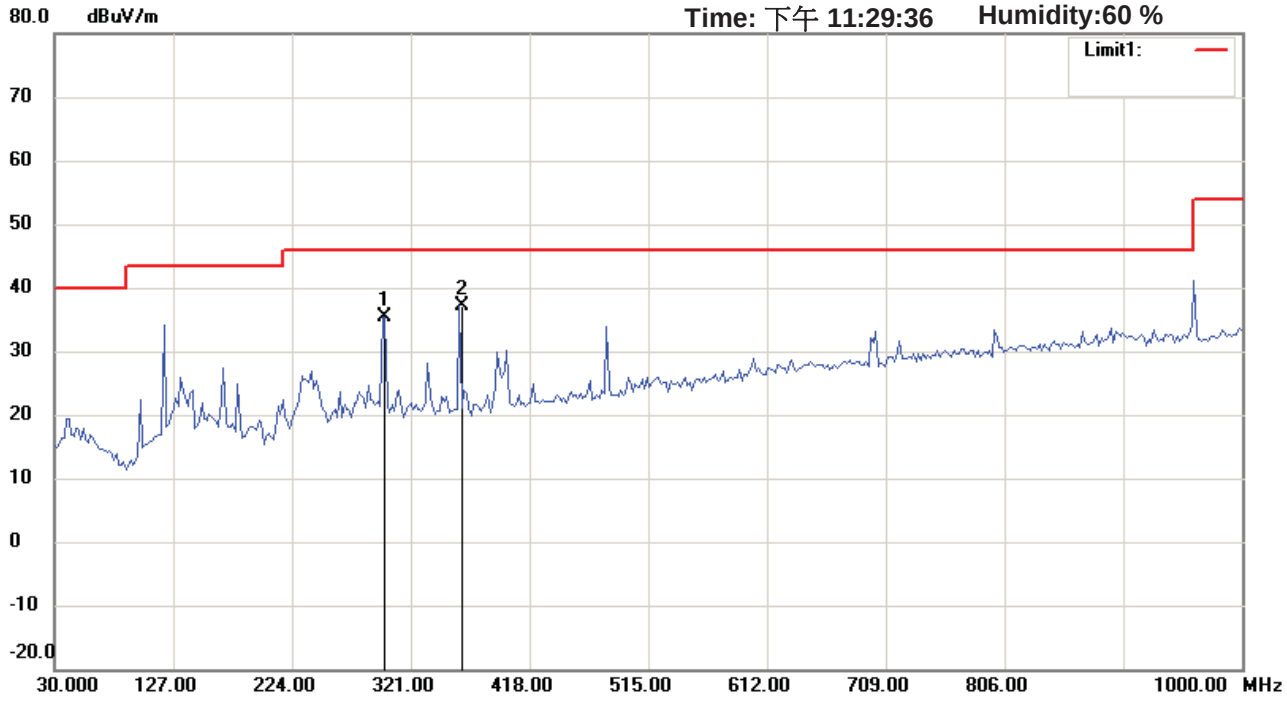
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 11:29:36
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
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
	300.2004	19.41	peak	16.04	35.45	46.00	100	240	-10.55	
*	360.4610	19.40	peak	17.63	37.03	46.00	100	85	-8.97	

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

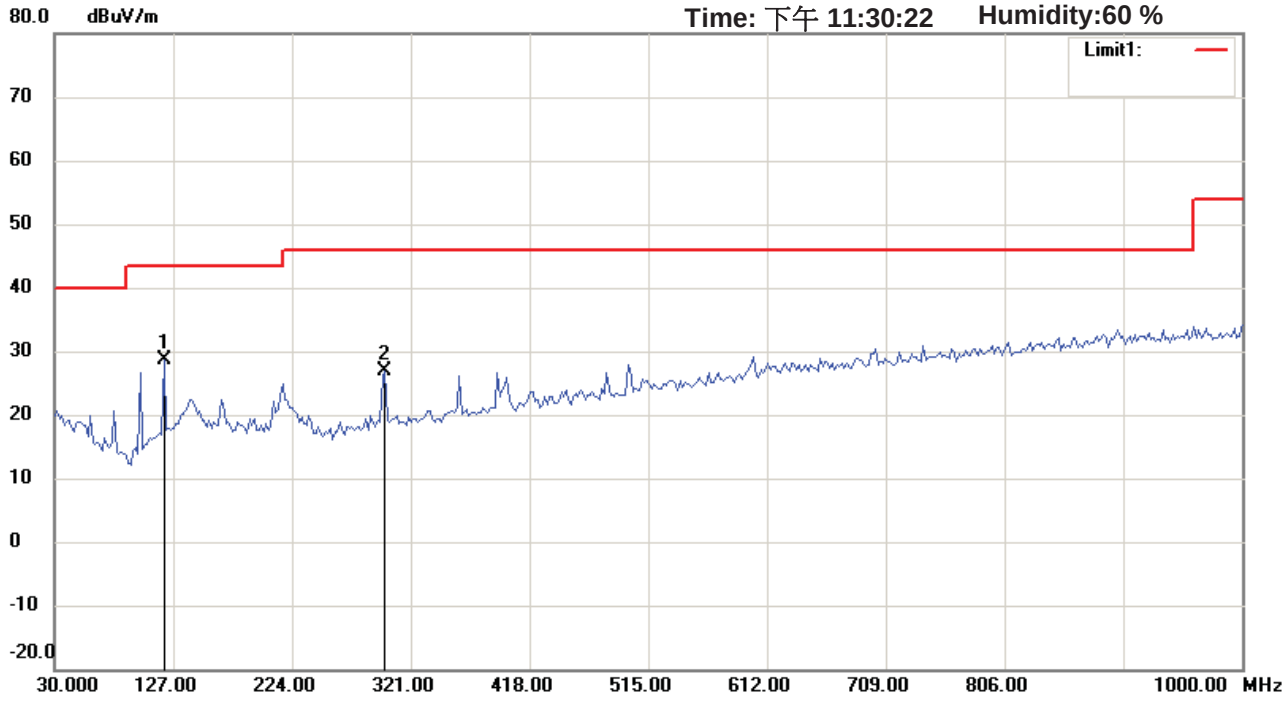
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#2 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 11:30:22 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

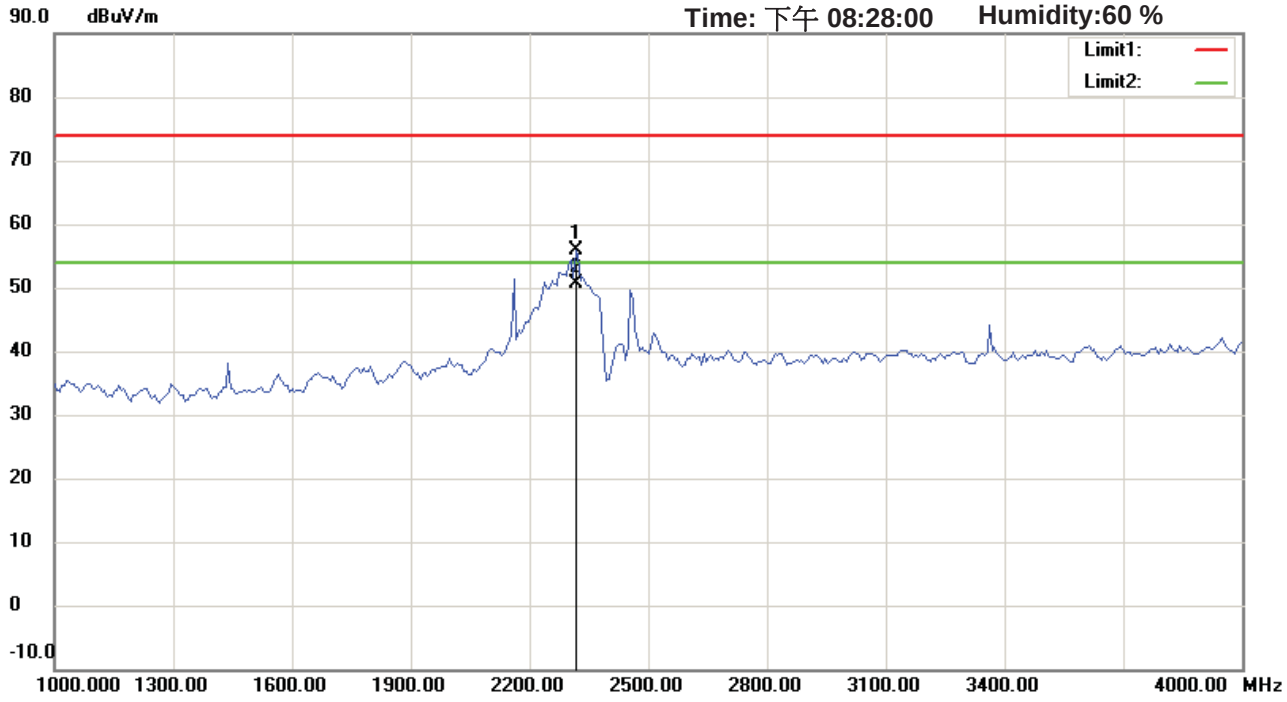
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	14.61	peak	13.94	28.55	43.50	100	140	-14.95	
	300.2004	10.75	peak	16.04	26.79	46.00	100	25	-19.21	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 08:28:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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
	2316.633	60.92	peak	-5.10	55.82	74.00	100	95	-18.18	
*	2316.633	55.64	AVG	-5.10	50.54	54.00	100	95	-3.46	

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

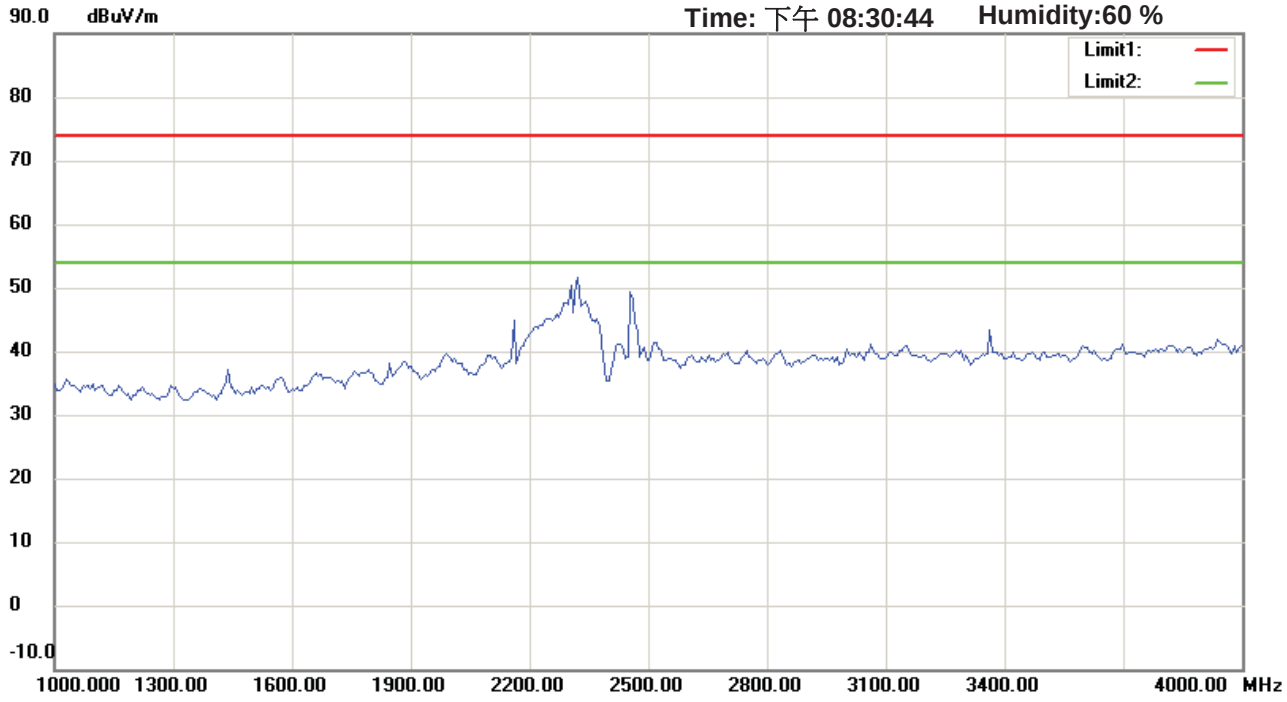
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 08:30:44 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

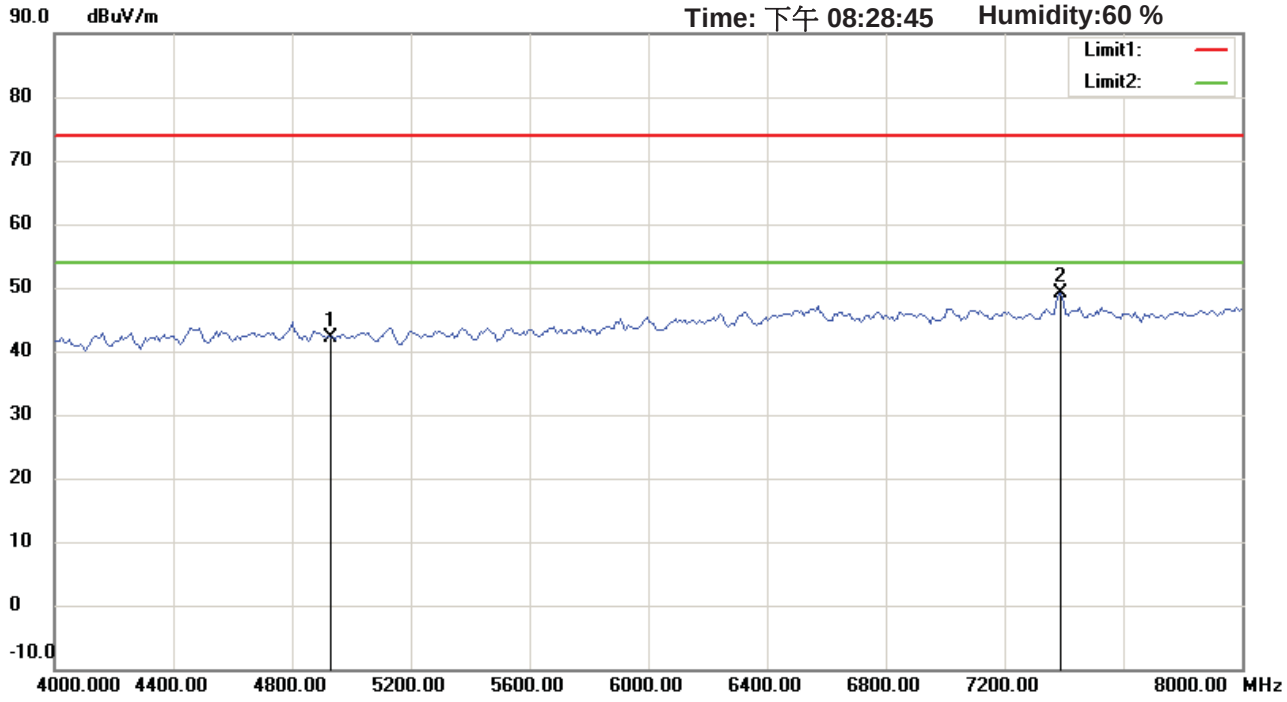
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:28:45 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

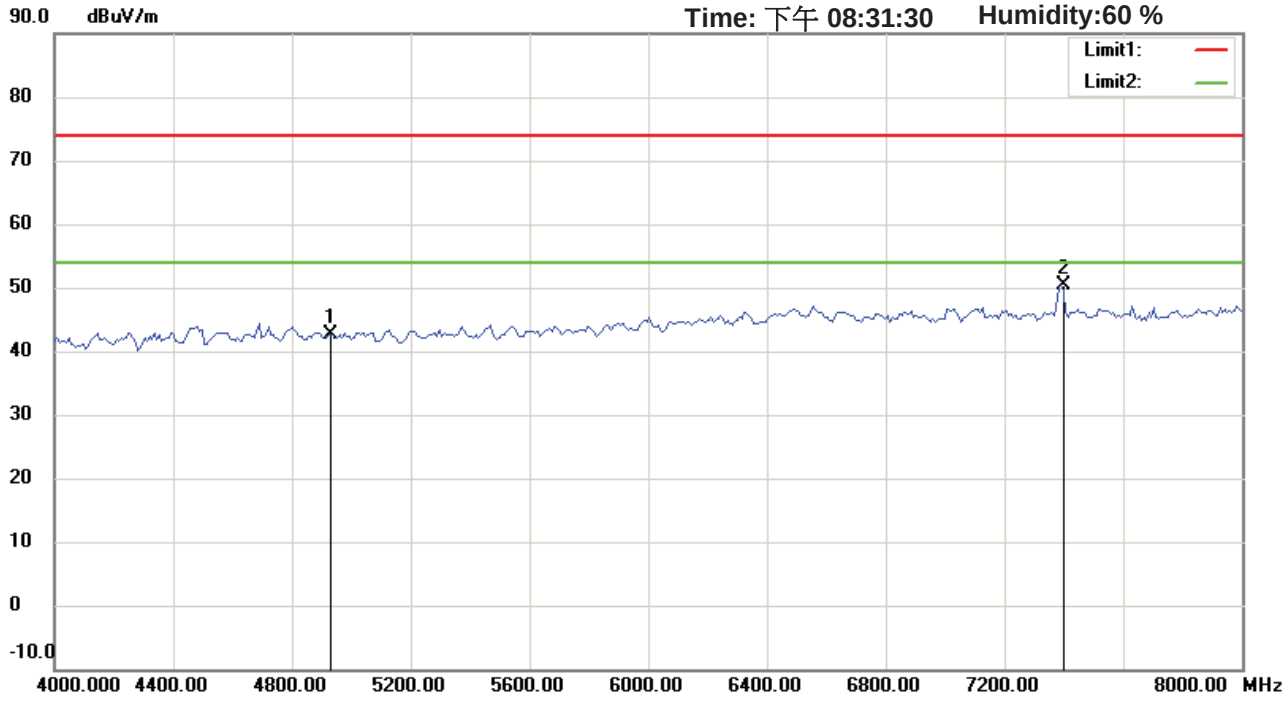
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	41.26	peak	0.81	42.07	74.00	100	175	-31.93	
*	7386.000	44.31	peak	4.71	49.02	74.00	100	60	-24.98	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:31:30 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

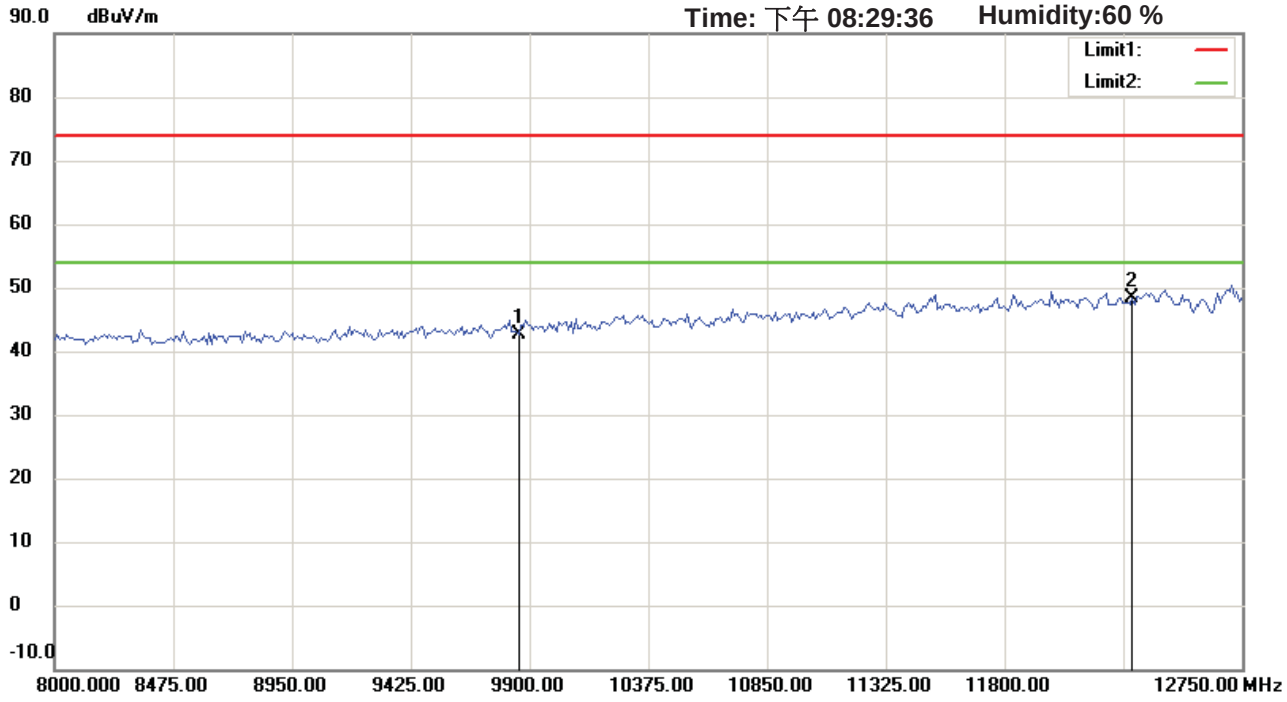
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	41.71	peak	0.81	42.52	74.00	100	110	-31.48	
*	7390.782	45.75	peak	4.73	50.48	74.00	100	40	-23.52	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:29:36 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

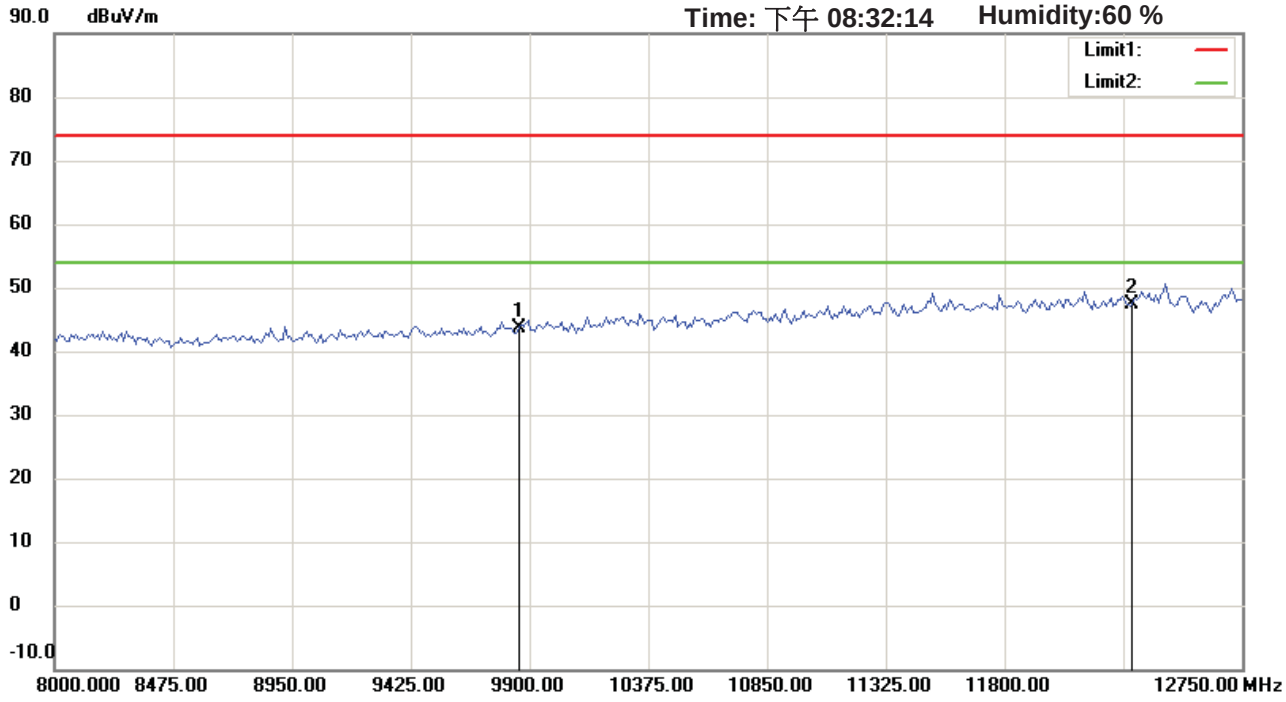
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	34.76	peak	7.96	42.72	74.00	100	330	-31.28	
*	12310.000	34.66	peak	13.60	48.26	74.00	100	255	-25.74	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:32:14 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

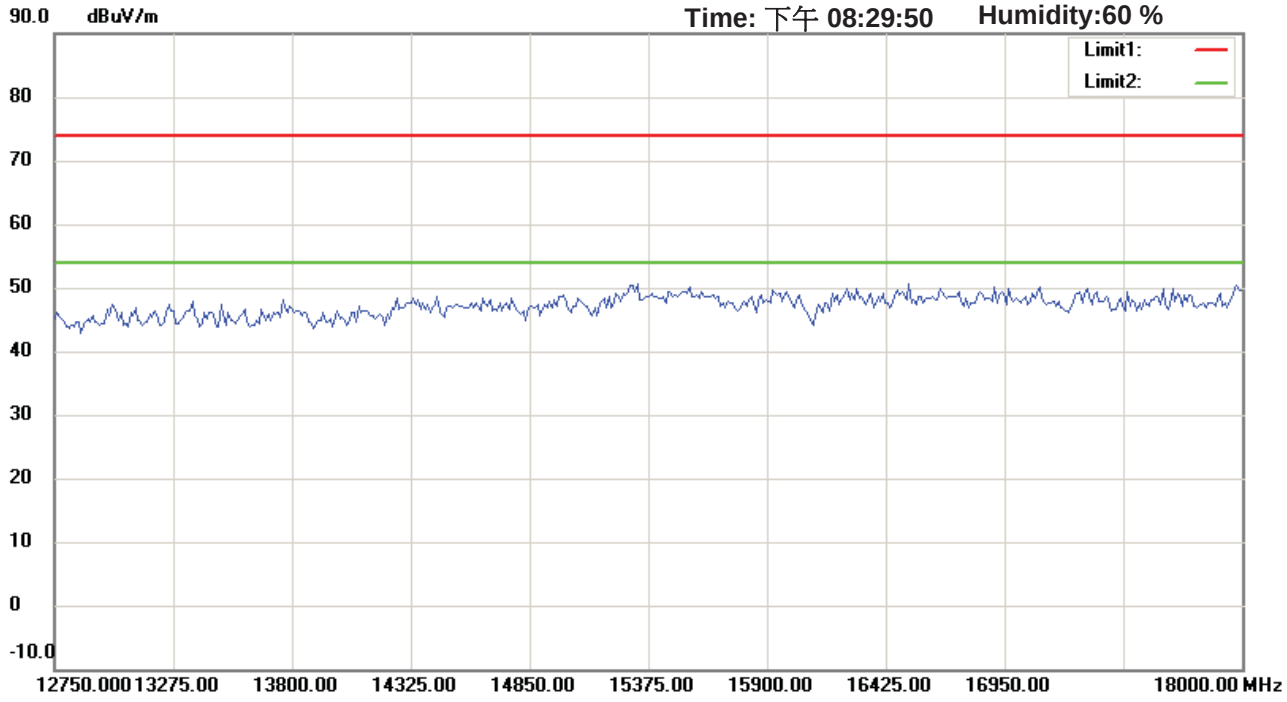
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.76	peak	7.96	43.72	74.00	100	230	-30.28	
*	12310.000	33.80	peak	13.60	47.40	74.00	100	150	-26.60	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:29:50 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

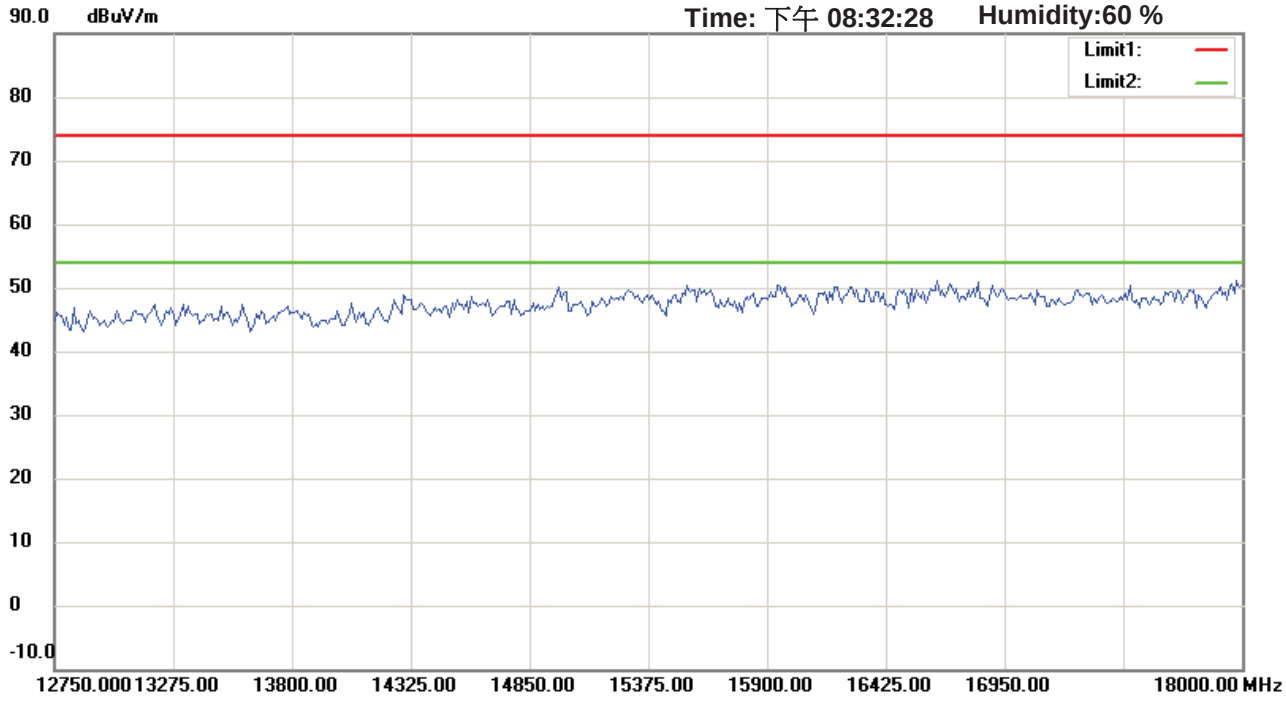
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:32:28 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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

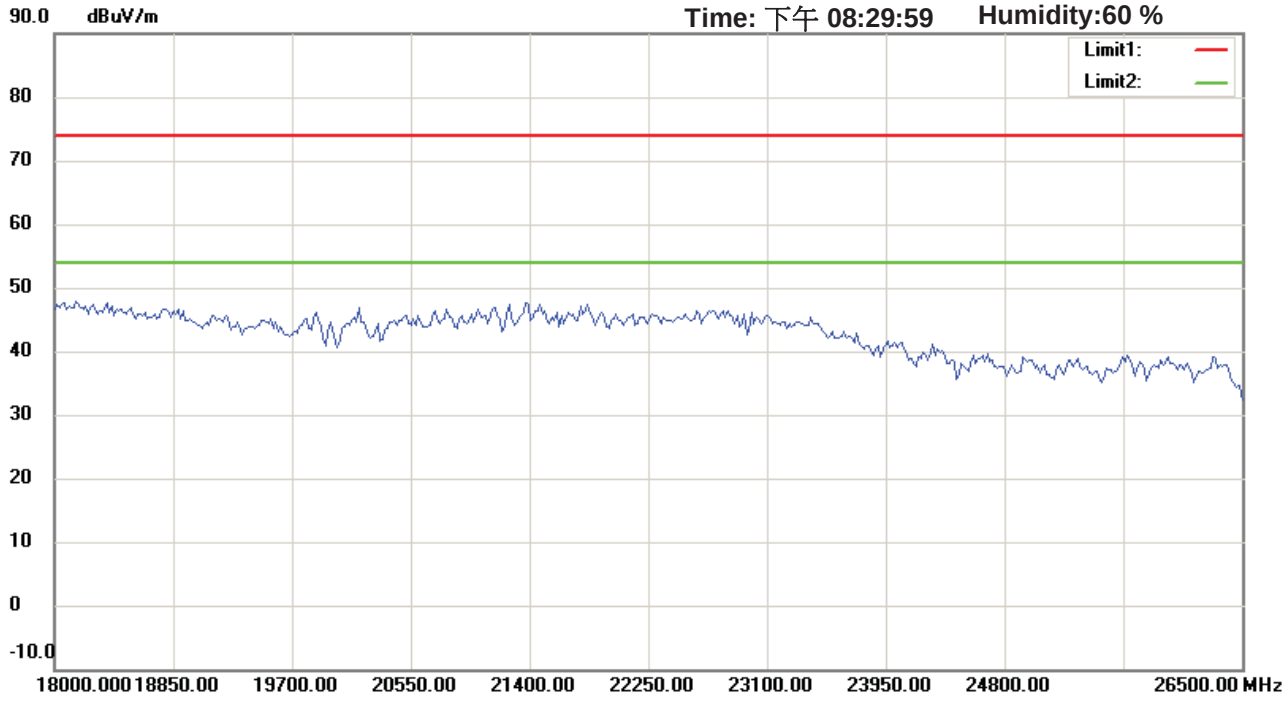
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#5 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 08:29:59 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

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

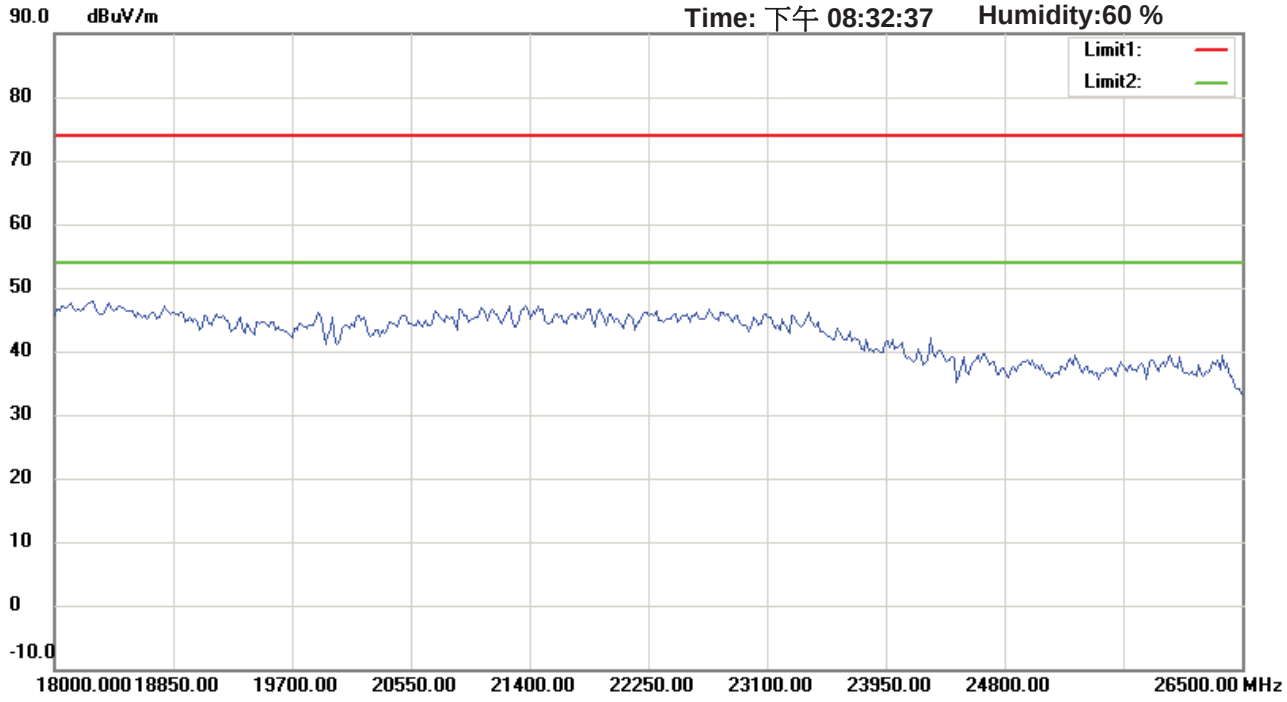
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#10 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 08:32:37 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

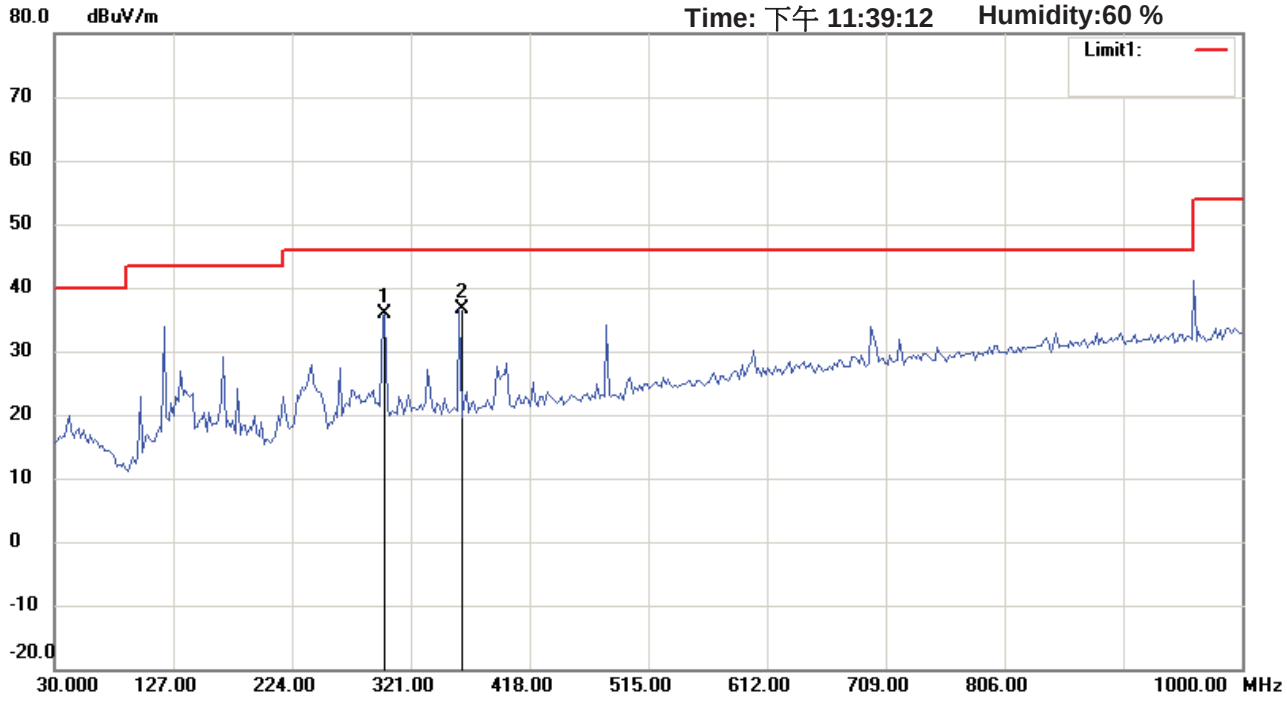
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:39:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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
	300.2004	19.74	peak	16.04	35.78	46.00	100	185	-10.22	
*	360.4610	18.92	peak	17.63	36.55	46.00	100	240	-9.45	

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

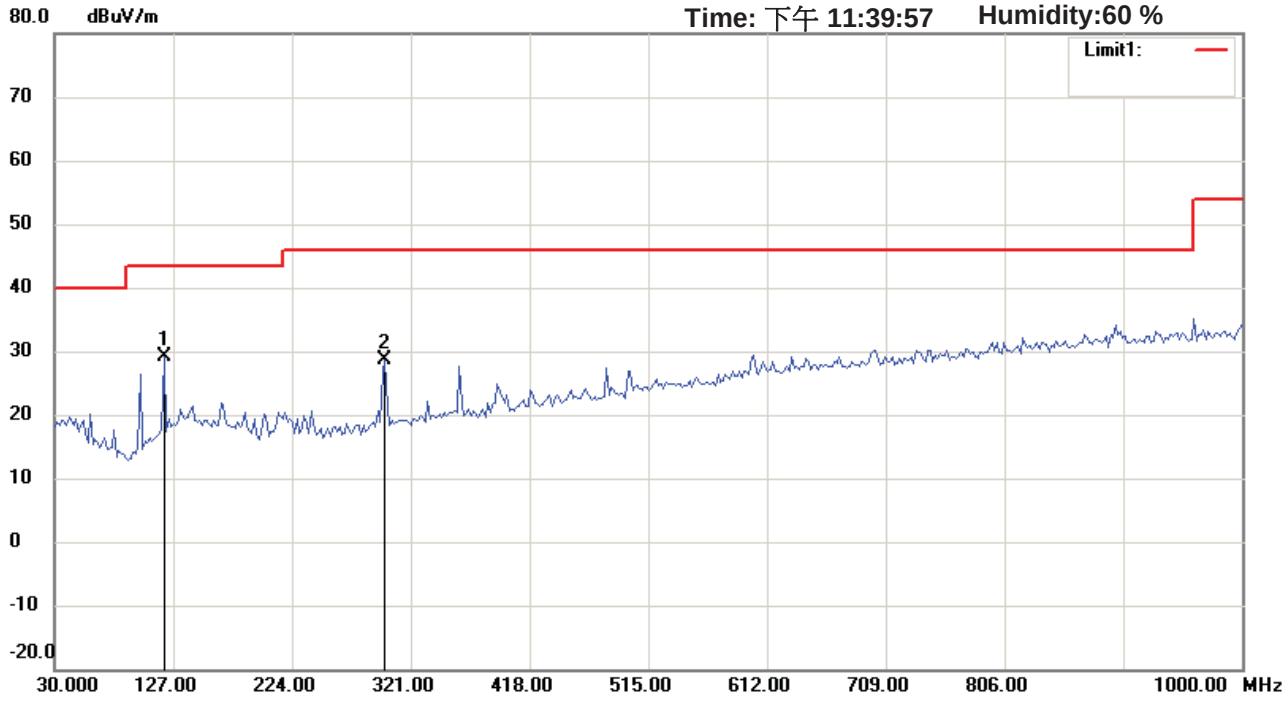
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#2 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 11:39:57 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M 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
*	119.4188	15.28	peak	13.94	29.22	43.50	100	220	-14.28	
	300.2004	12.64	peak	16.04	28.68	46.00	100	170	-17.32	

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

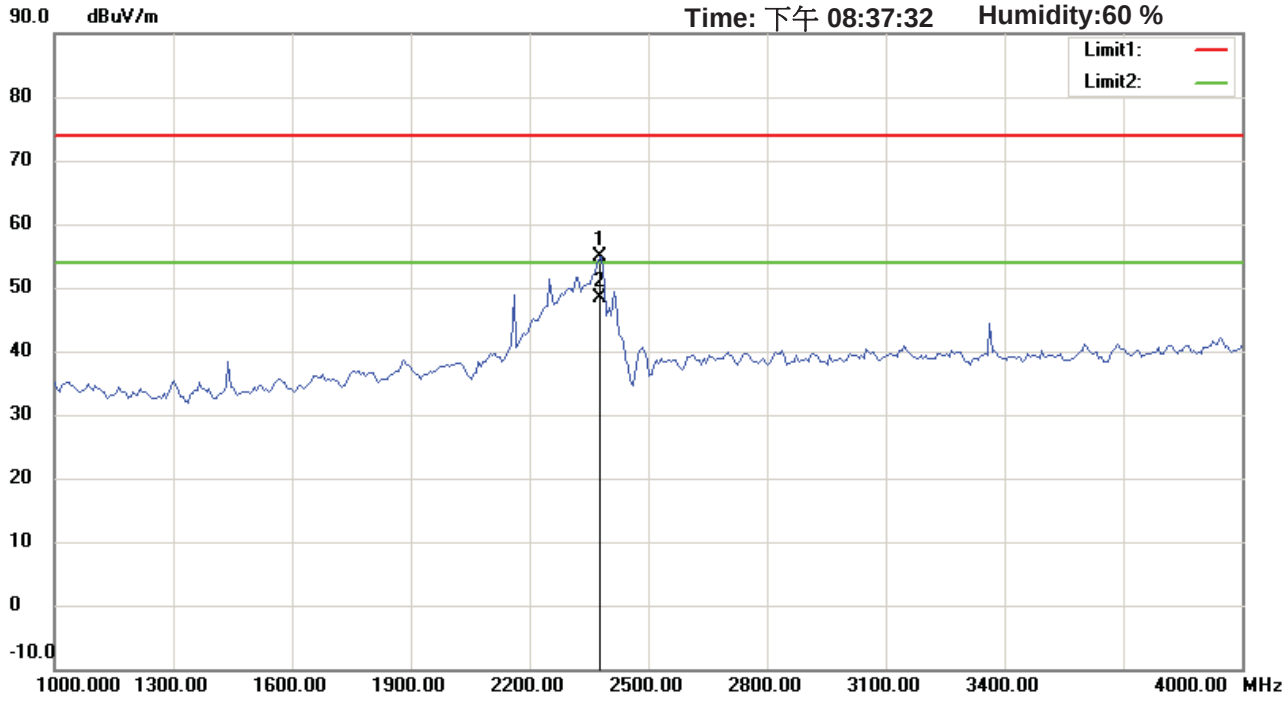
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 08:37:32 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

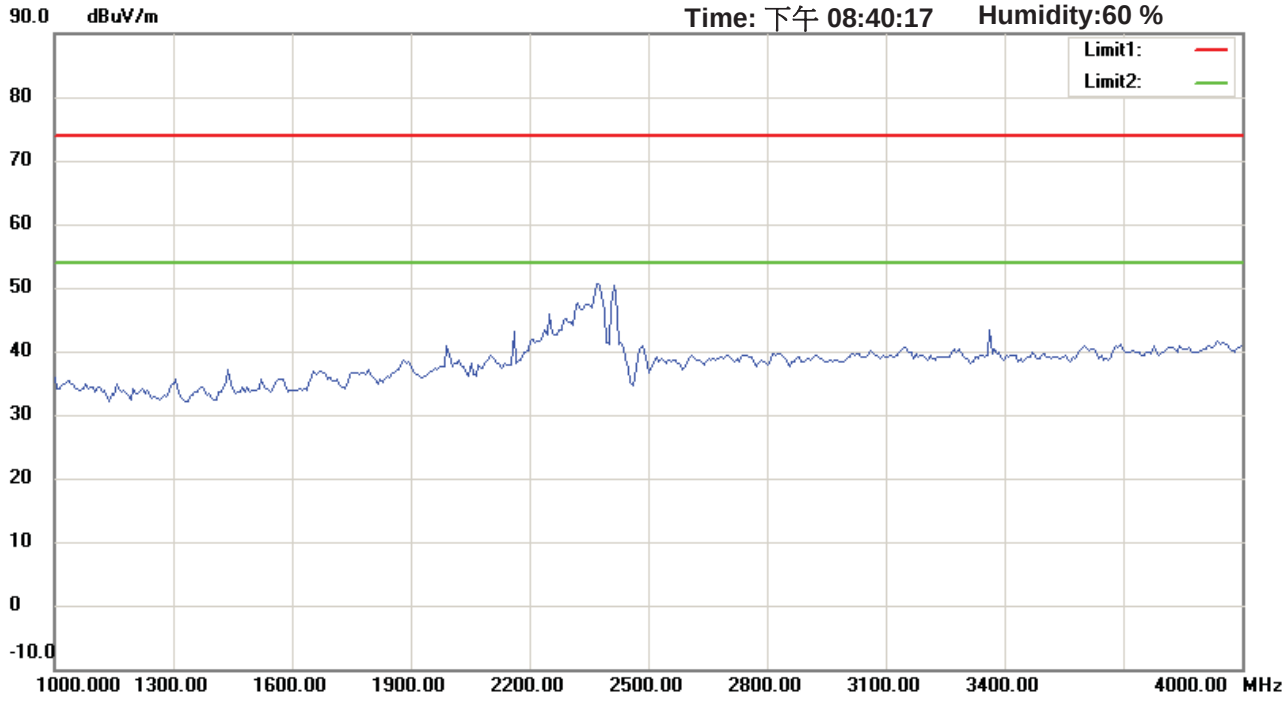
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2376.753	59.75	peak	-4.82	54.93	74.00	100	175	-19.07	
*	2376.753	53.22	AVG	-4.82	48.40	54.00	100	175	-5.60	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:40:17 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

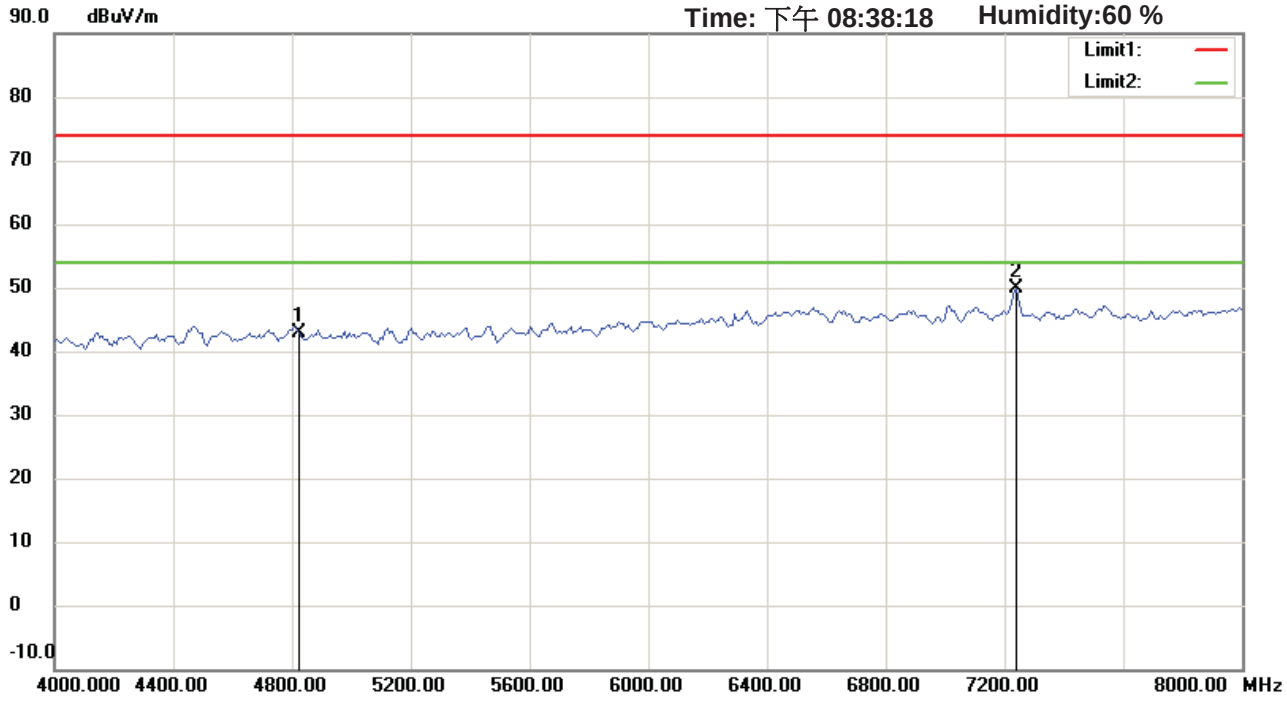
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:38:18 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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	42.27	peak	0.68	42.95	74.00	100	215	-31.05	
*	7236.000	45.64	peak	4.30	49.94	74.00	100	85	-24.06	

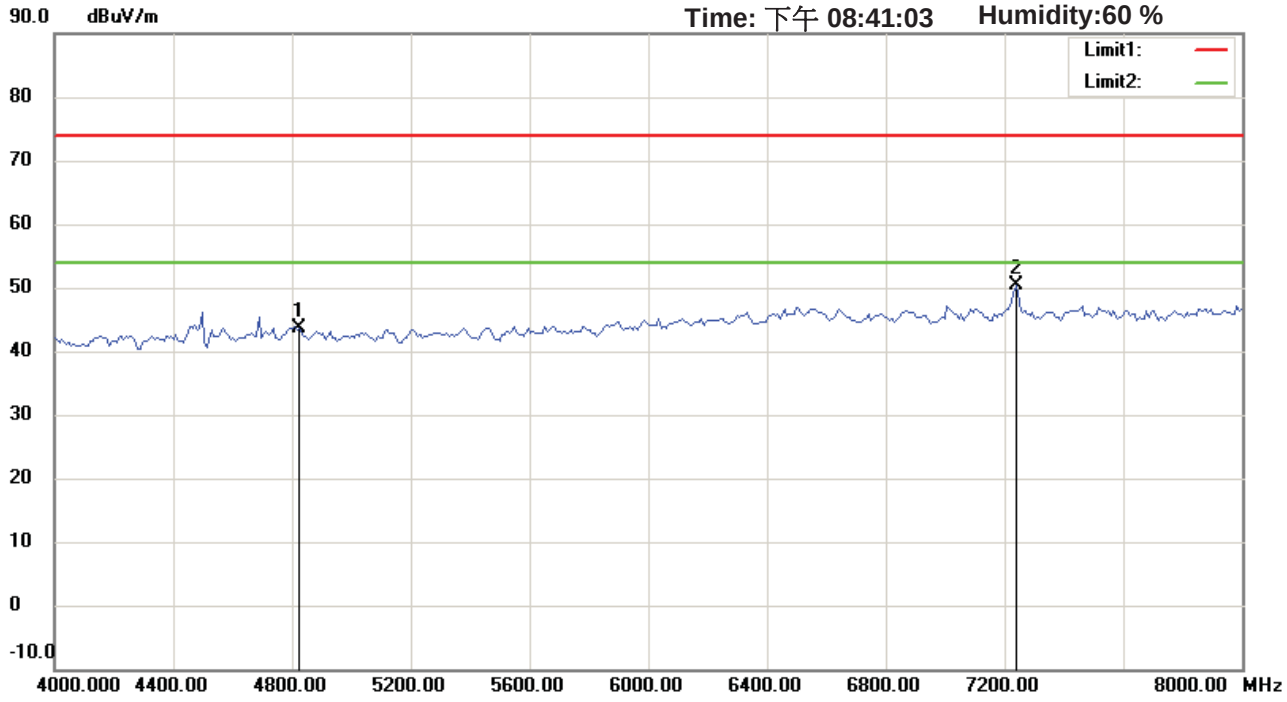
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#7 Date: 2015/3/18 Time: 下午 08:41:03 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

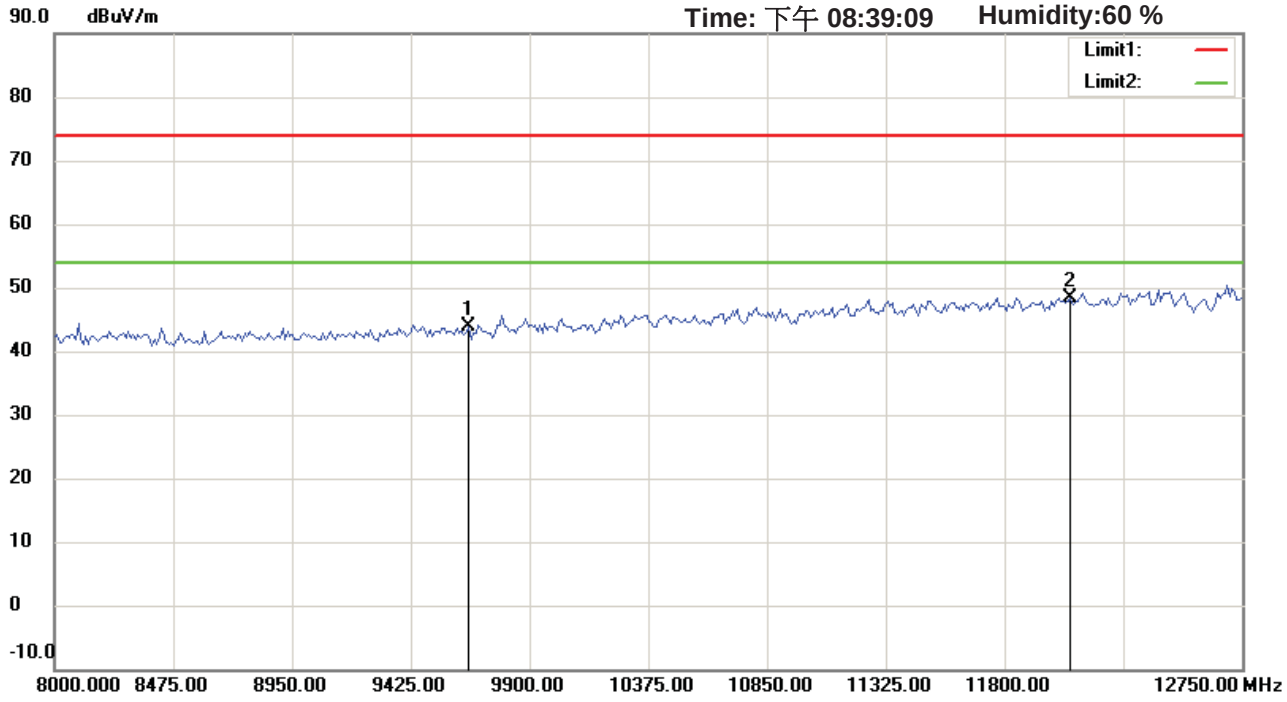
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	42.86	peak	0.68	43.54	74.00	100	100	-30.46	
*	7236.000	45.99	peak	4.30	50.29	74.00	100	45	-23.71	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:39:09 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

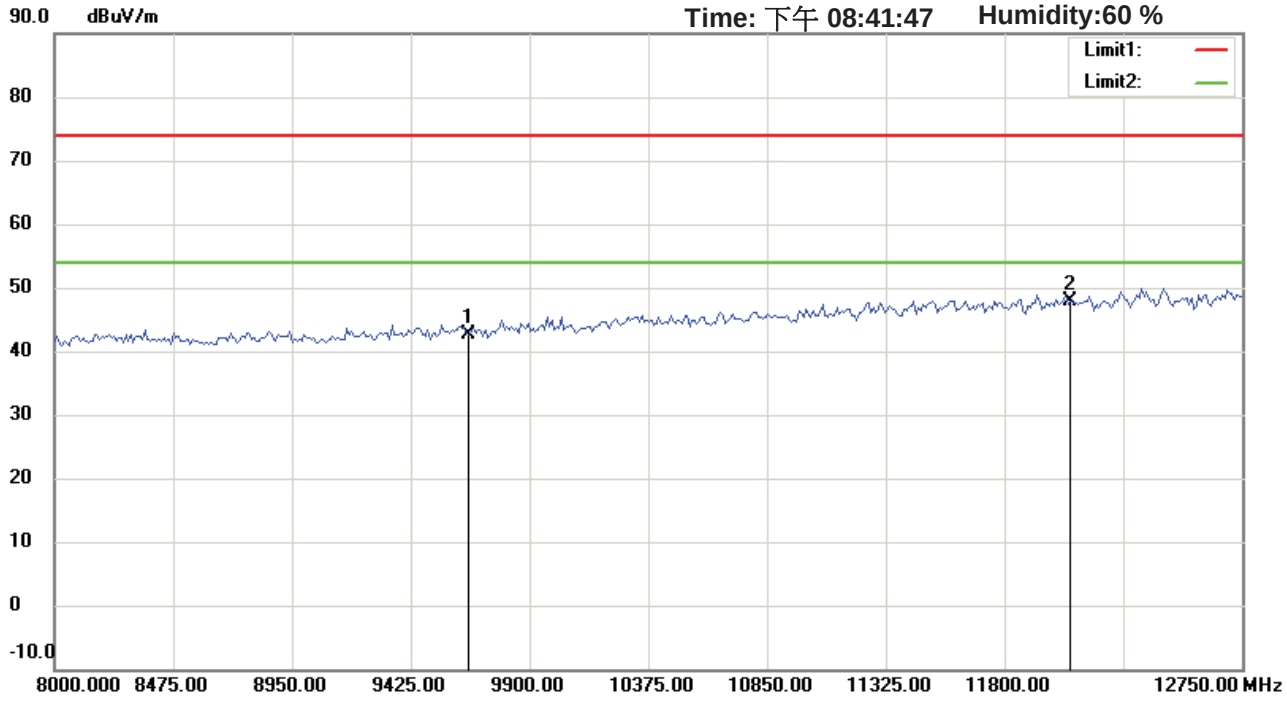
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	36.44	peak	7.46	43.90	74.00	100	170	-30.10	
*	12060.000	35.27	peak	13.20	48.47	74.00	100	320	-25.53	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:41:47 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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	35.29	peak	7.46	42.75	74.00	100	280	-31.25	
*	12060.000	34.63	peak	13.20	47.83	74.00	100	225	-26.17	

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

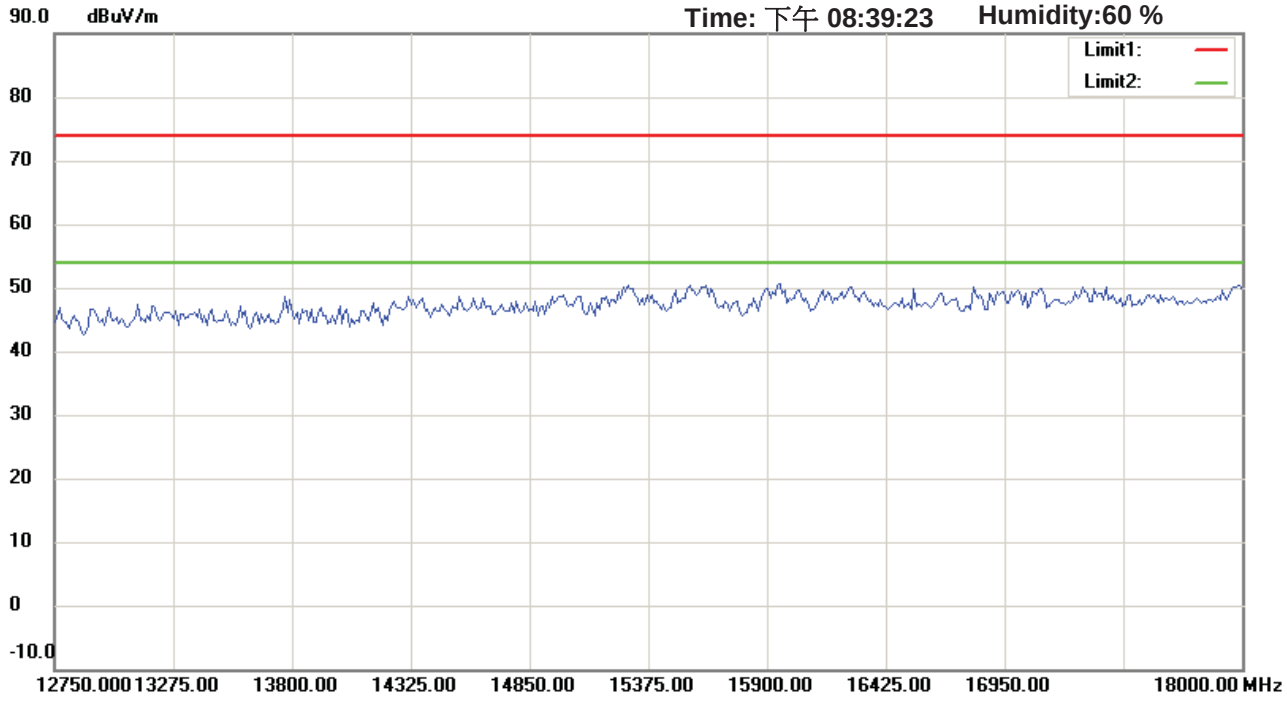
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 08:39:23 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

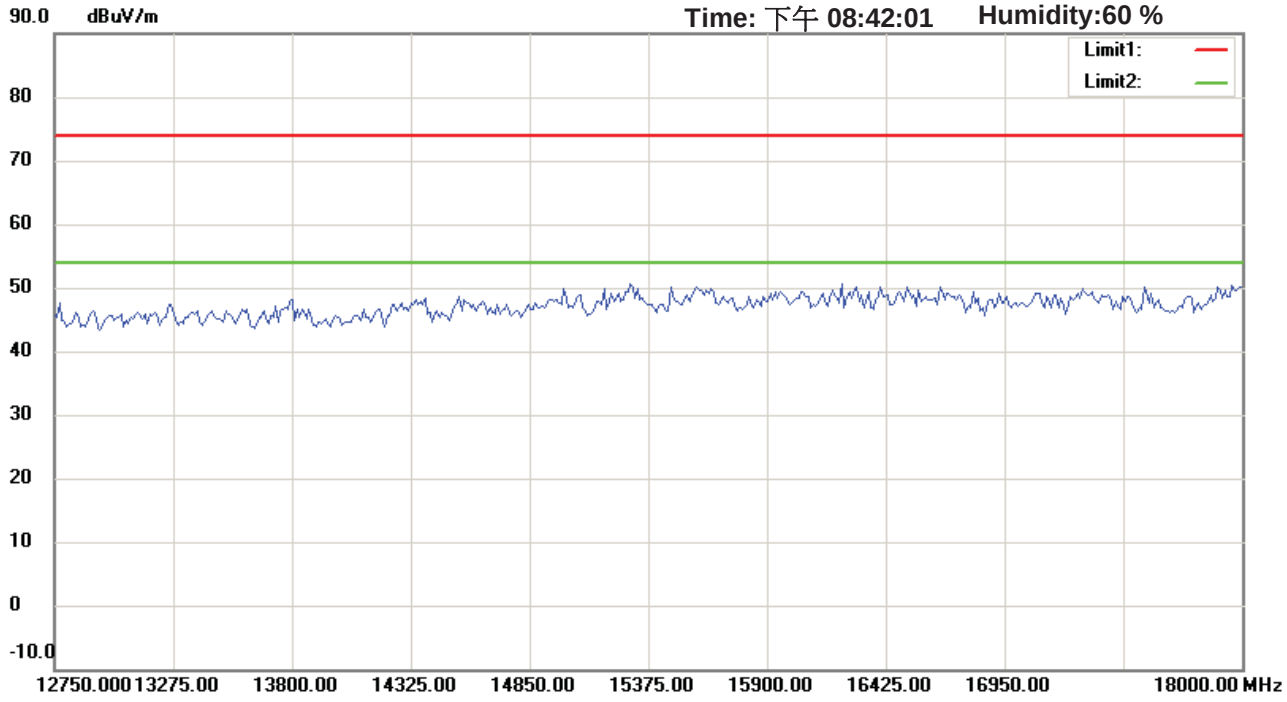
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:42:01 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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

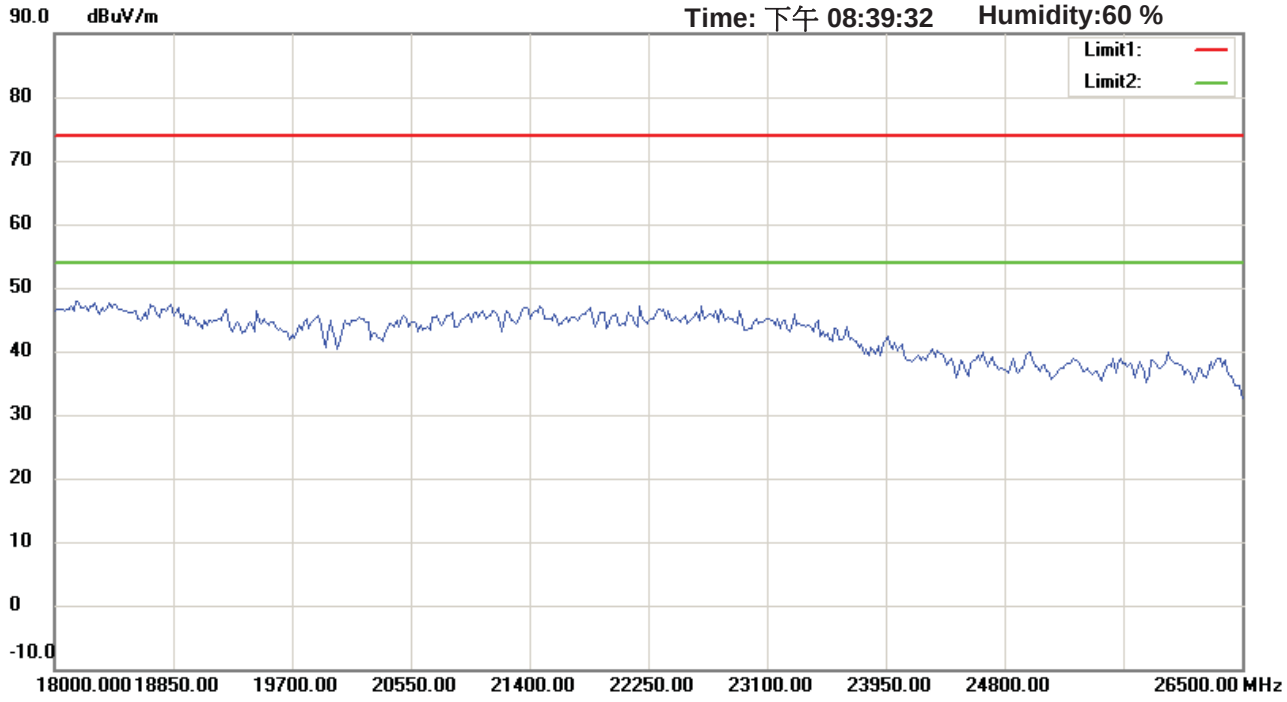
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#5 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 08:39:32 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M 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

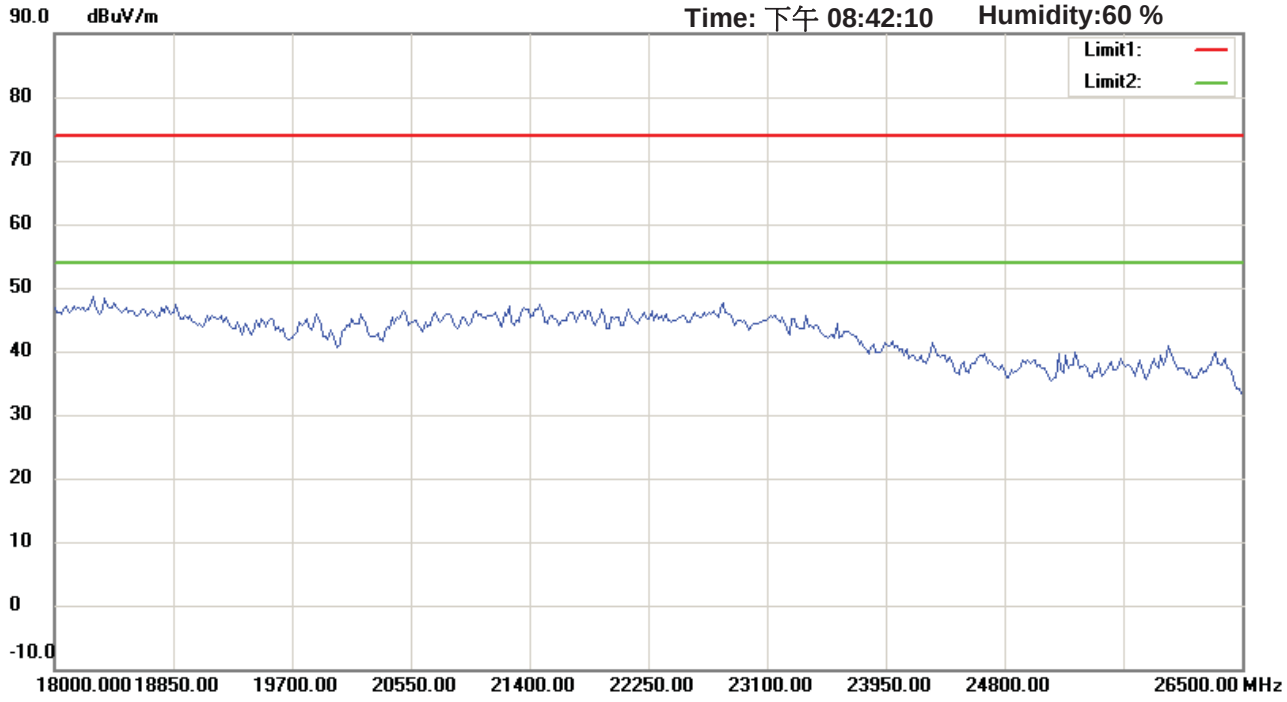
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#10 Date: 2015/3/18 Time: 下午 08:42:10

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

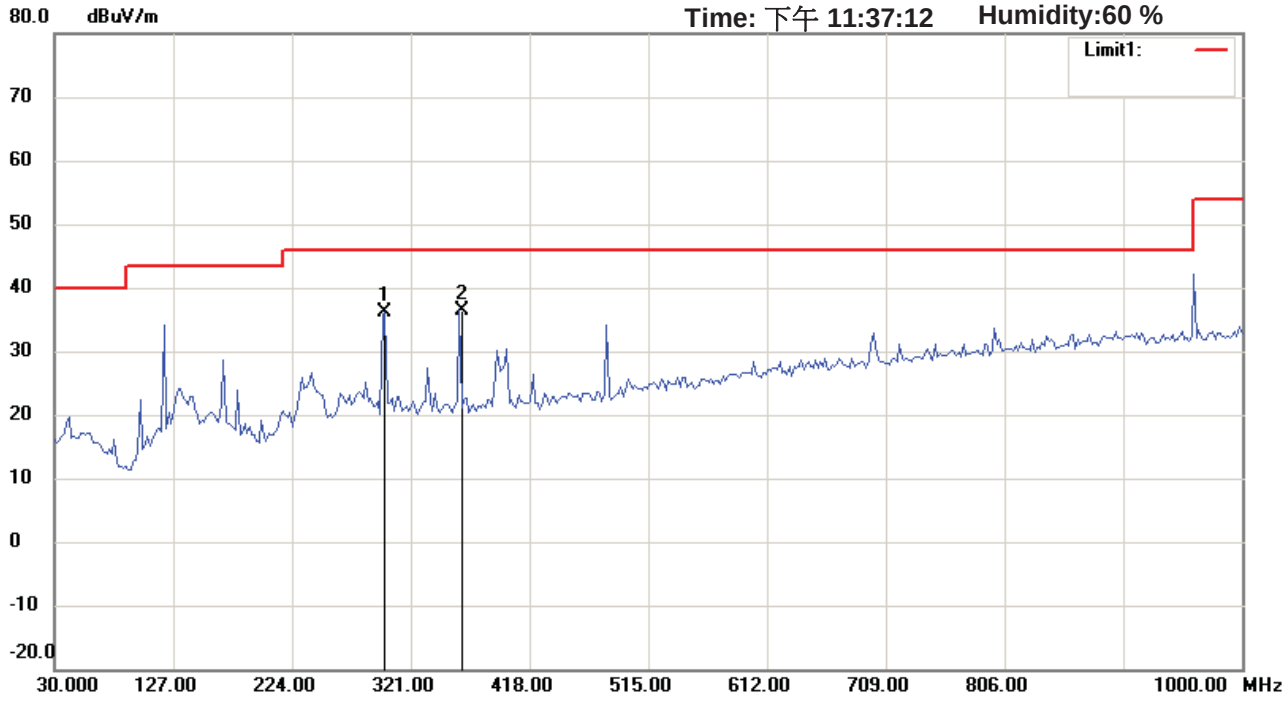
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 11:37:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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	20.02	peak	16.04	36.06	46.00	100	145	-9.94	
*	360.4610	18.84	peak	17.63	36.47	46.00	100	200	-9.53	

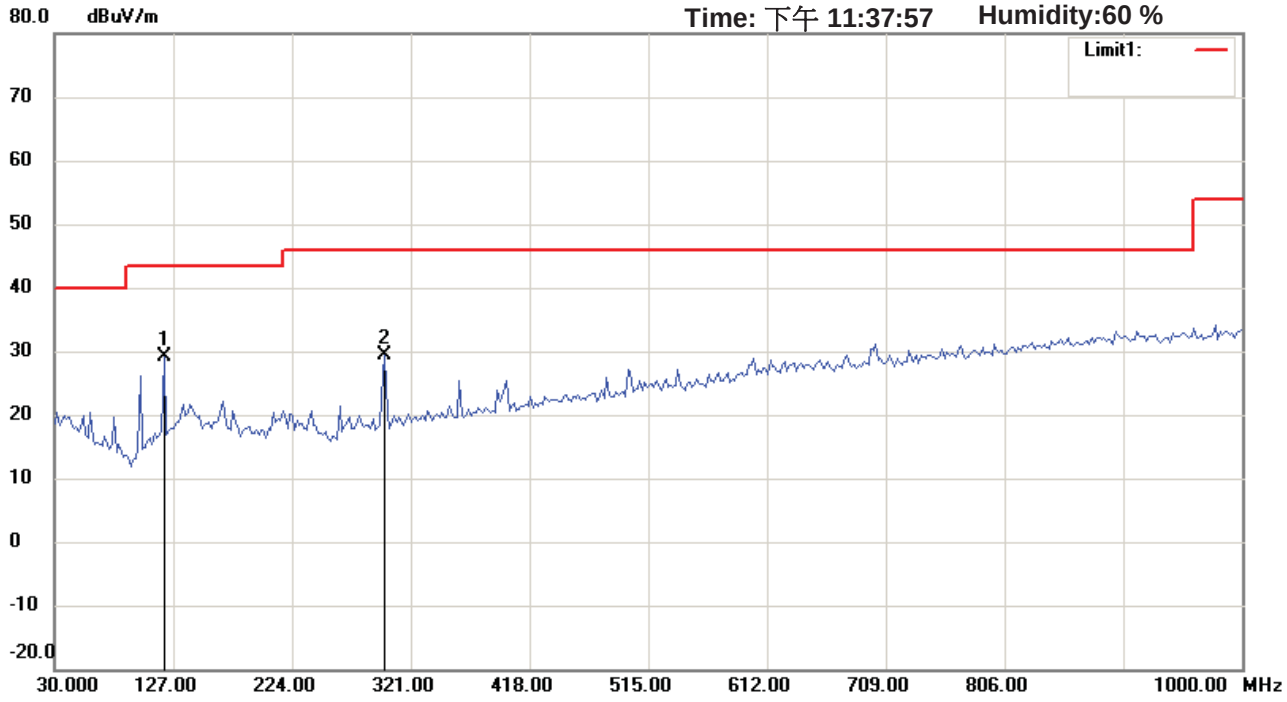
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#2 Date: 2015/3/18 Time: 下午 11:37:57 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH6

Note :

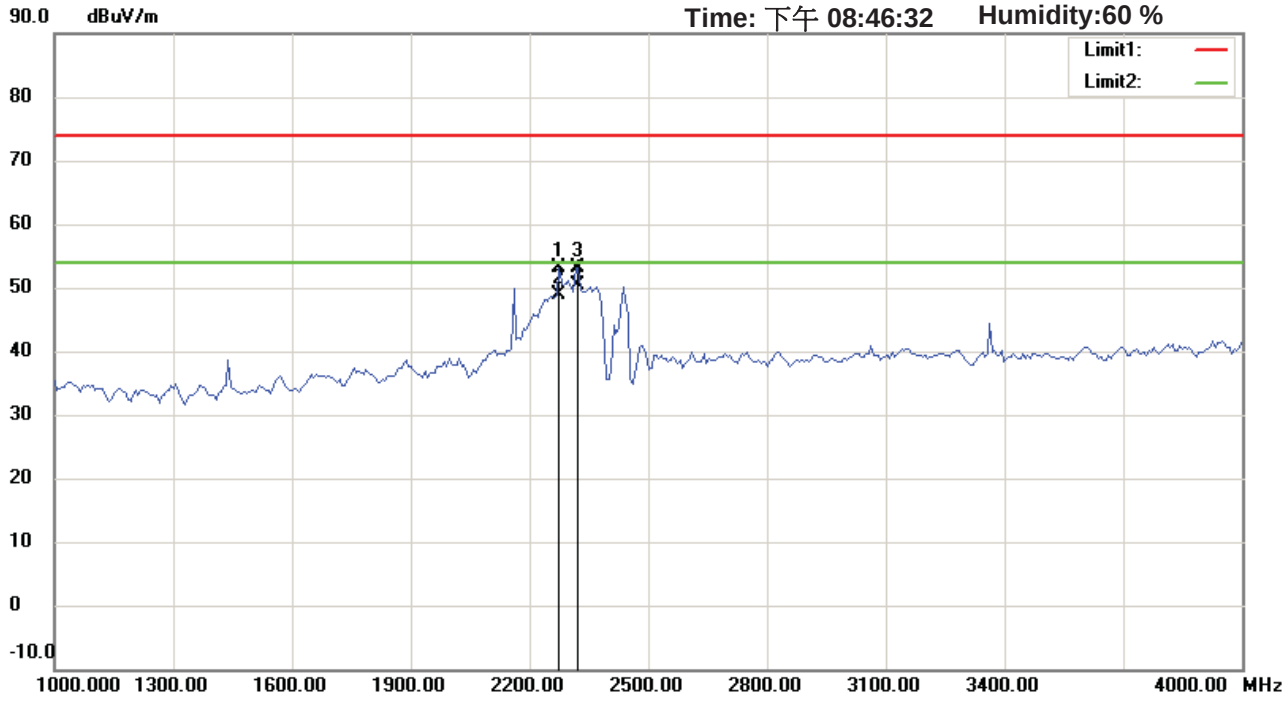
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	15.29	peak	13.94	29.23	43.50	100	90	-14.27	
	300.2004	13.23	peak	16.04	29.27	46.00	100	230	-16.73	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:46:32 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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
	2274.549	58.48	peak	-5.33	53.15	74.00	100	100	-20.85	
	2274.549	54.20	AVG	-5.33	48.87	54.00	100	100	-5.13	
	2322.645	58.27	peak	-5.07	53.20	74.00	100	95	-20.80	
*	2322.645	55.47	AVG	-5.07	50.40	54.00	100	95	-3.60	

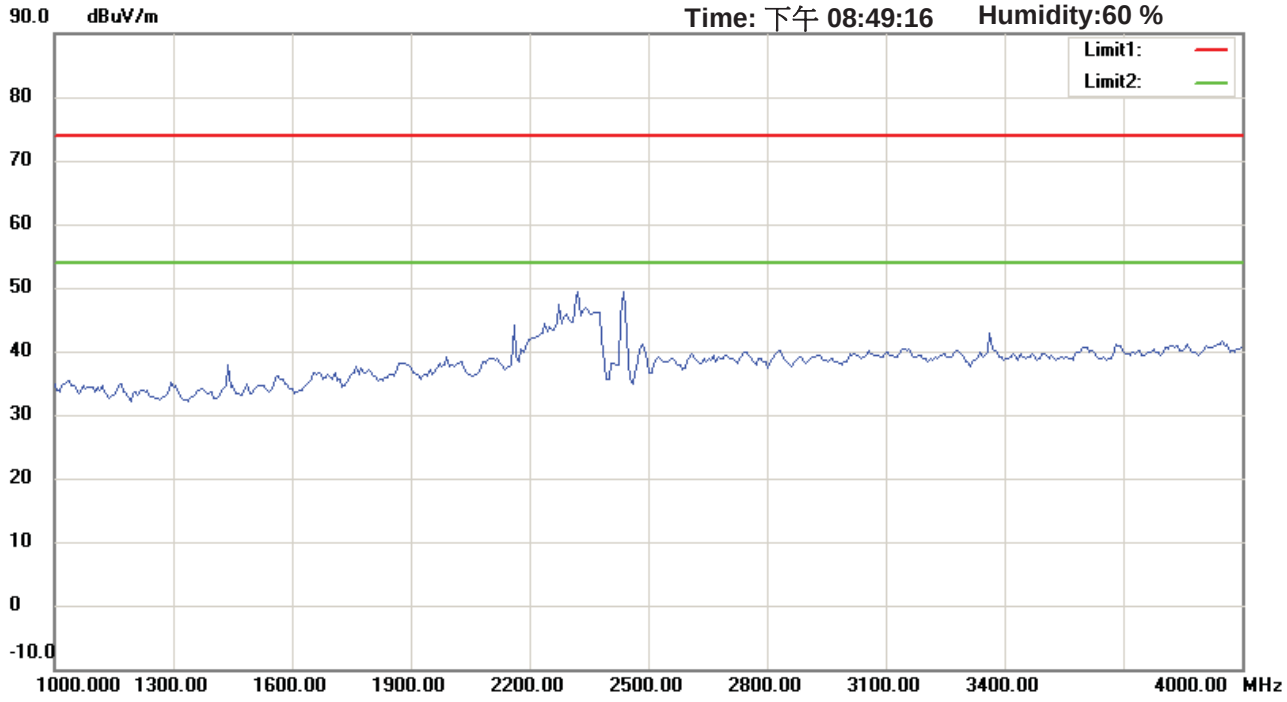
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/18 Time: 下午 08:49:16 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK **Polarization:** *Vertical*

EUT : W6M21410-14584-R **Power :** 3.3 Vd.c.

M/N: **Distance:** 3m

Test Mode : TX 802.11n 20M CH6

Note :

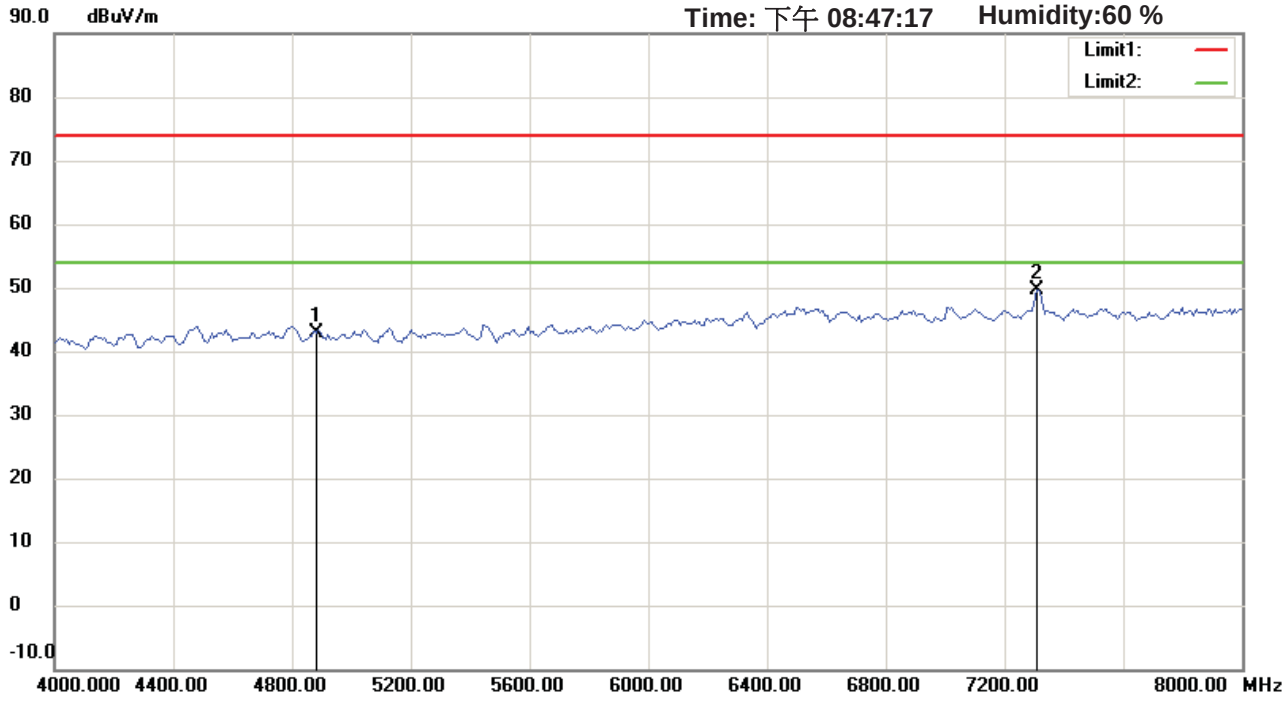
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 08:47:17 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

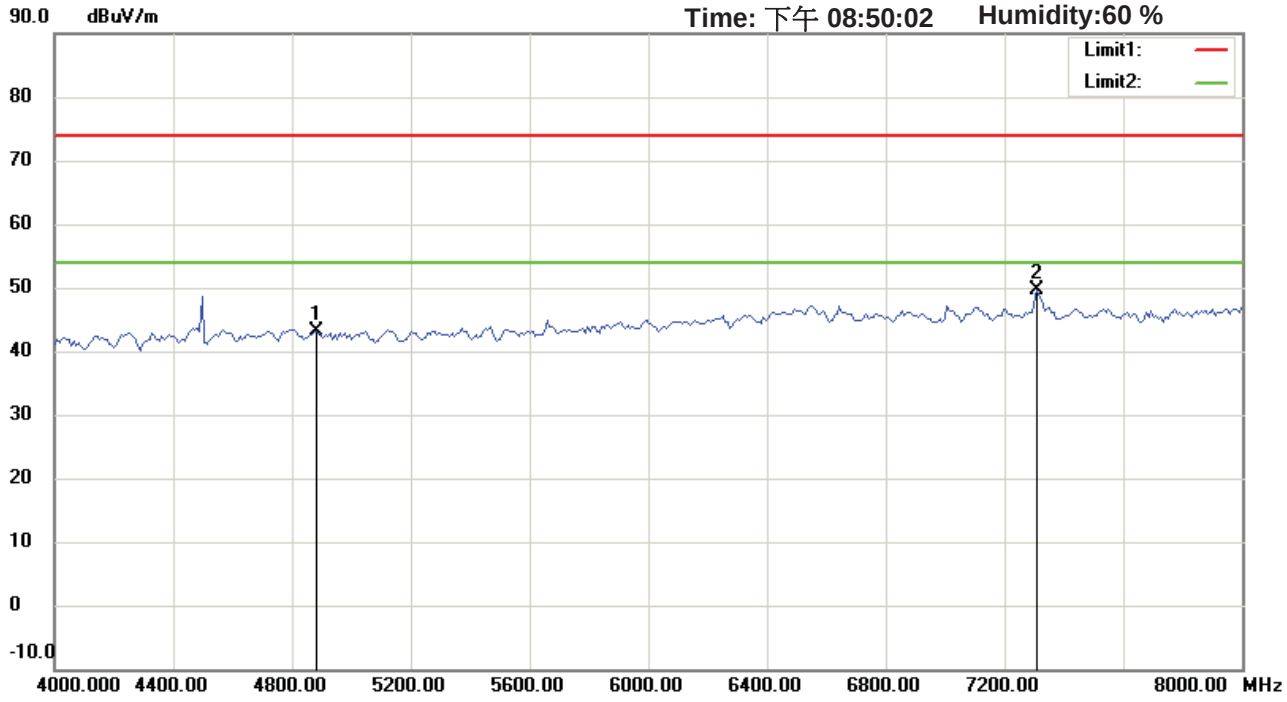
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	42.27	peak	0.73	43.00	74.00	100	300	-31.00	
*	7310.621	45.29	peak	4.39	49.68	74.00	100	240	-24.32	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:50:02 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
Polarization: *Vertical*
EUT : W6M21410-14584-R
Power : 3.3 Vd.c.
M/N:
Distance: 3m
Test Mode : TX 802.11n 20M CH6
Note :

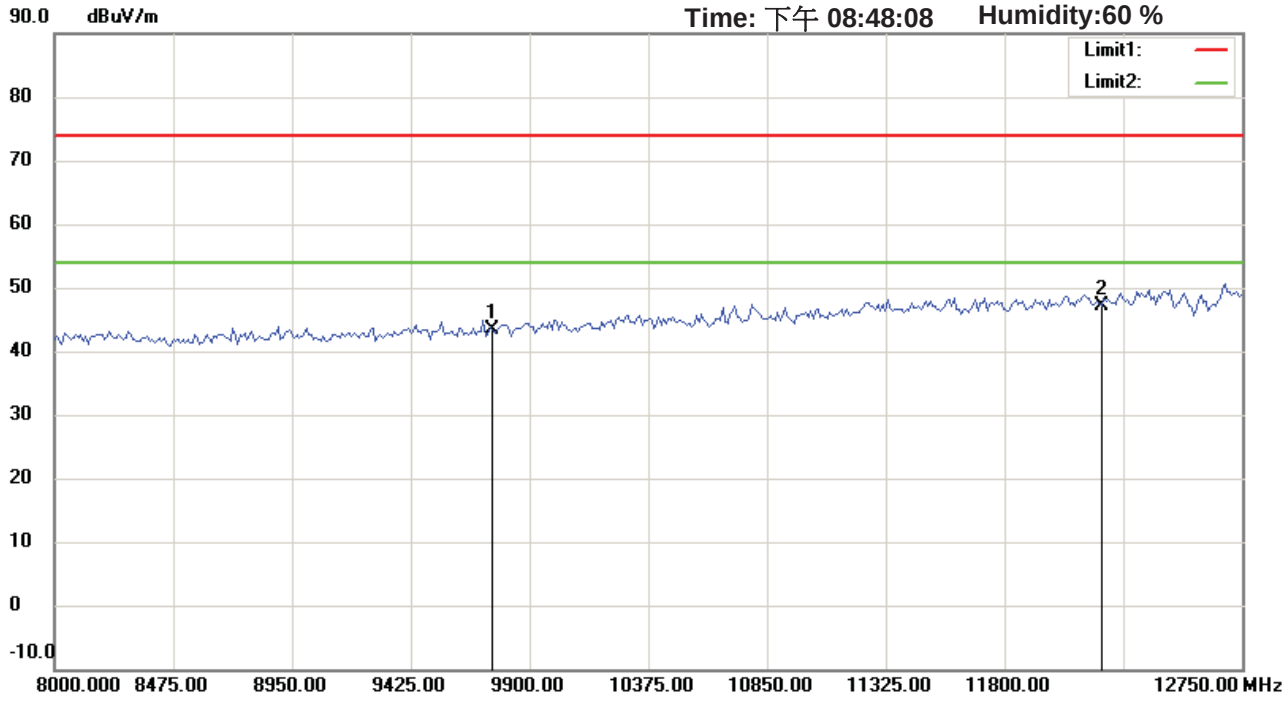
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	42.31	peak	0.73	43.04	74.00	100	235	-30.96	
*	7310.621	45.21	peak	4.39	49.60	74.00	100	180	-24.40	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 08:48:08 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

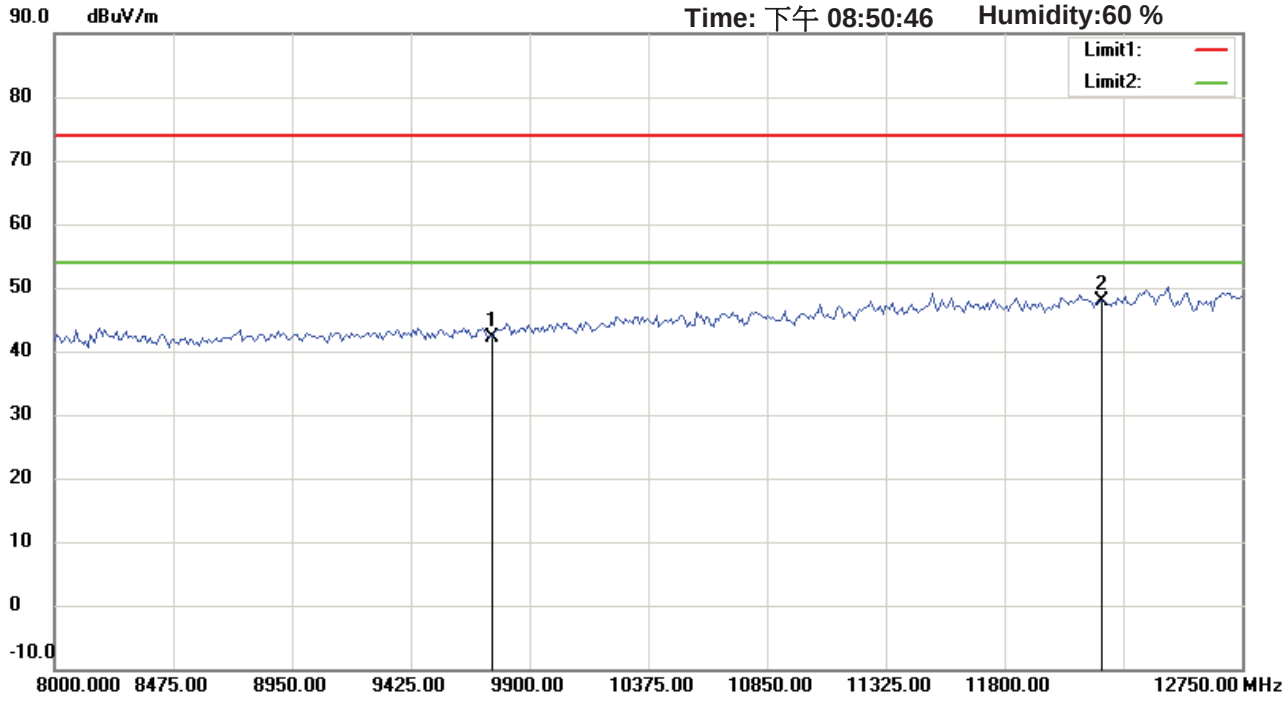
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.72	peak	7.58	43.30	74.00	100	160	-30.70	
*	12185.000	33.36	peak	13.77	47.13	74.00	100	30	-26.87	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:50:46 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
Polarization: *Vertical*
EUT : W6M21410-14584-R
Power : 3.3 Vd.c.
M/N:
Distance: 3m
Test Mode : TX 802.11n 20M CH6
Note :

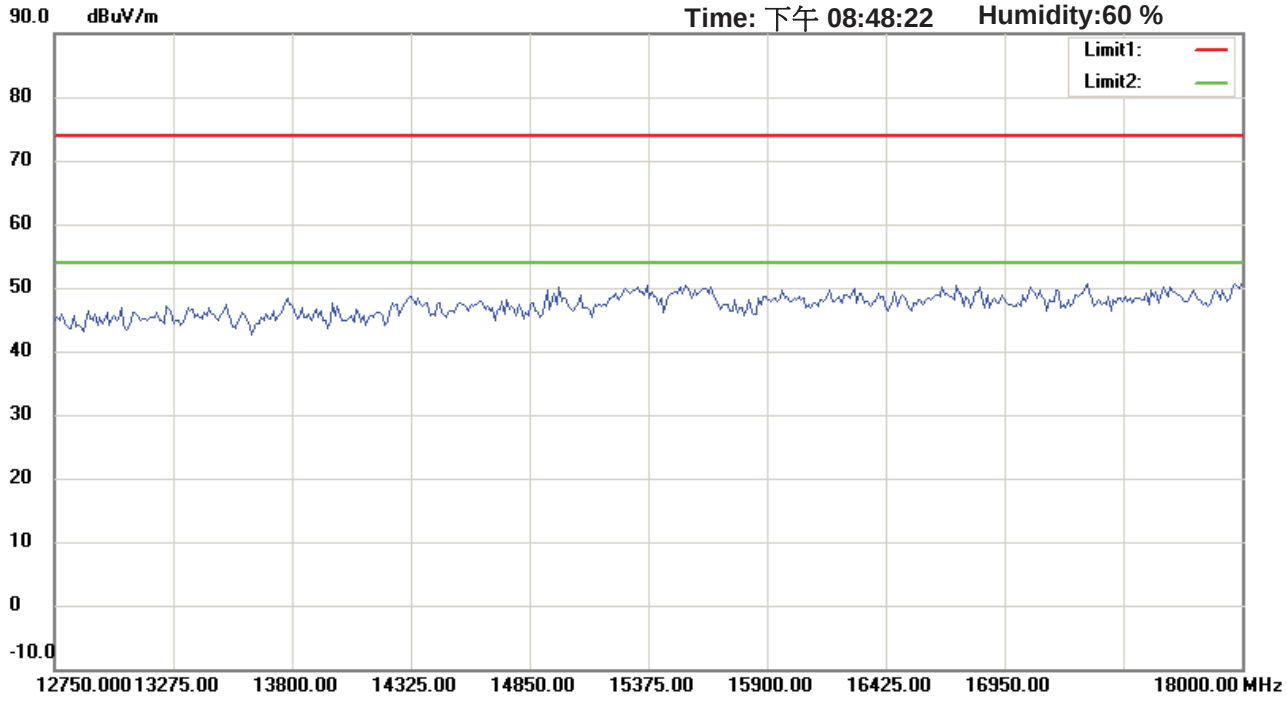
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.67	peak	7.58	42.25	74.00	100	125	-31.75	
*	12185.000	34.01	peak	13.77	47.78	74.00	100	60	-26.22	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:48:22 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

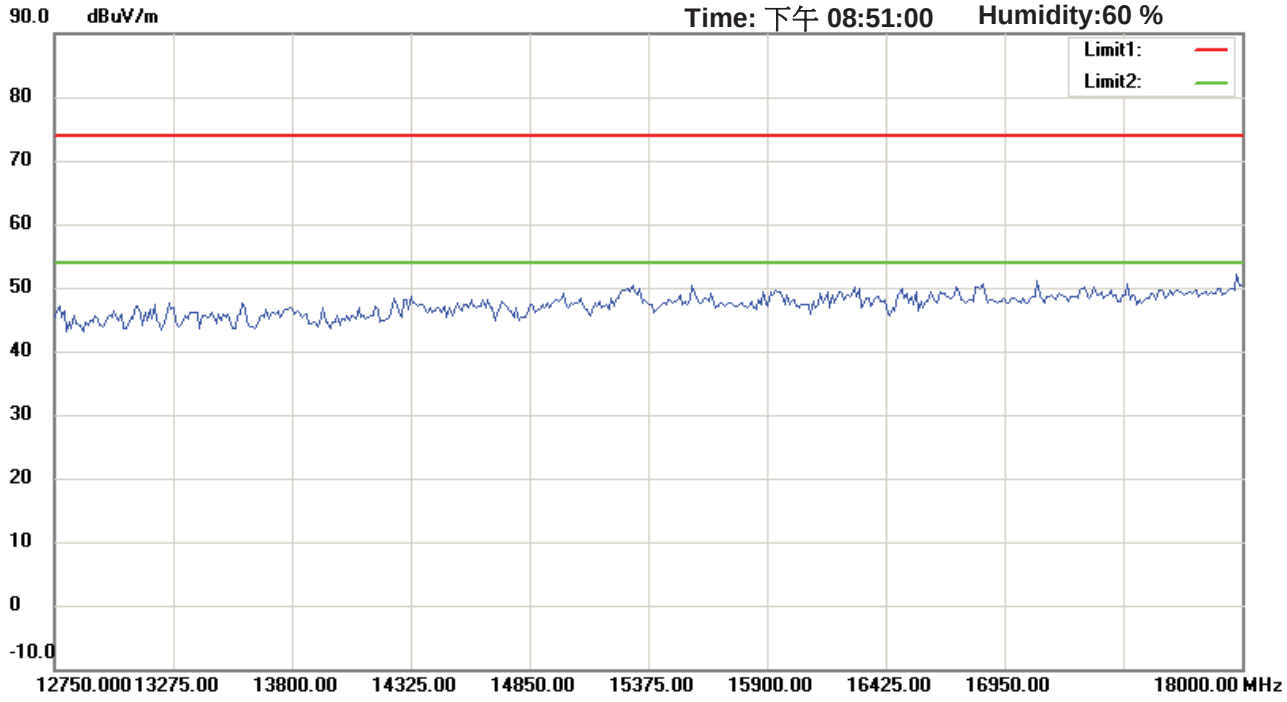
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:51:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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

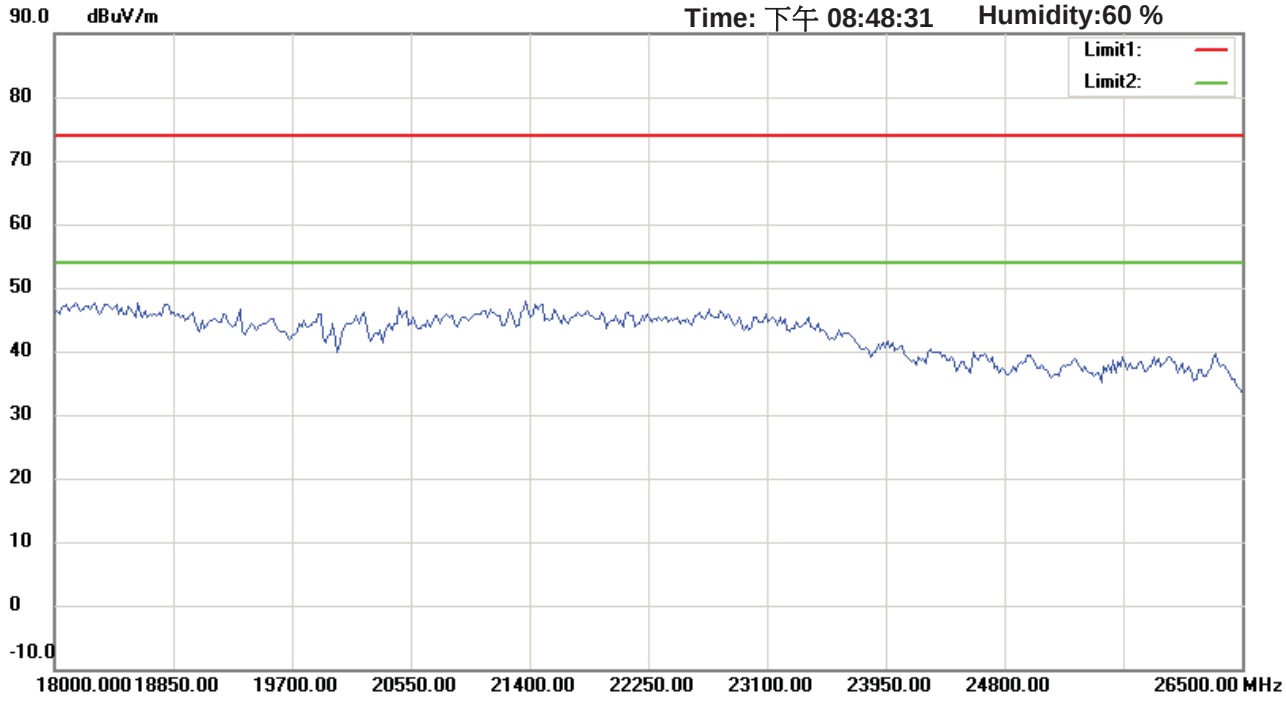
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#5 Date: 2015/3/18 Time: 下午 08:48:31 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M 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

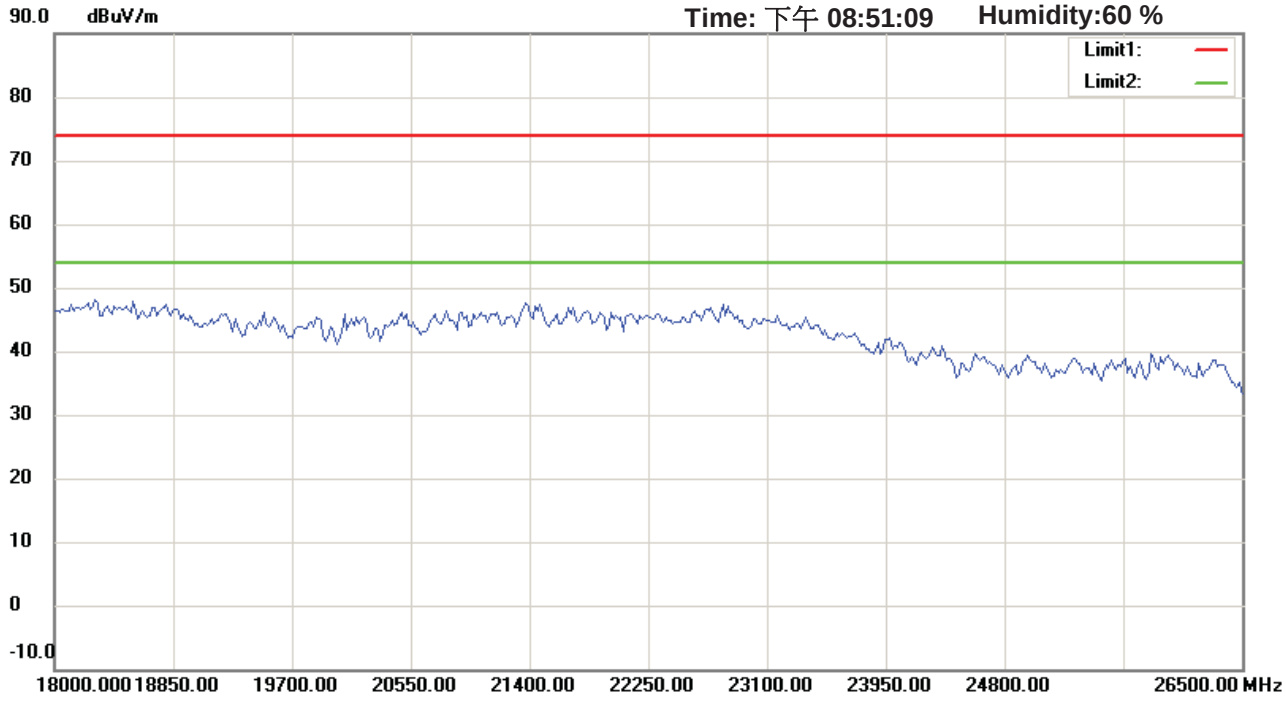
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#10 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 08:51:09 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : TX 802.11n 20M CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

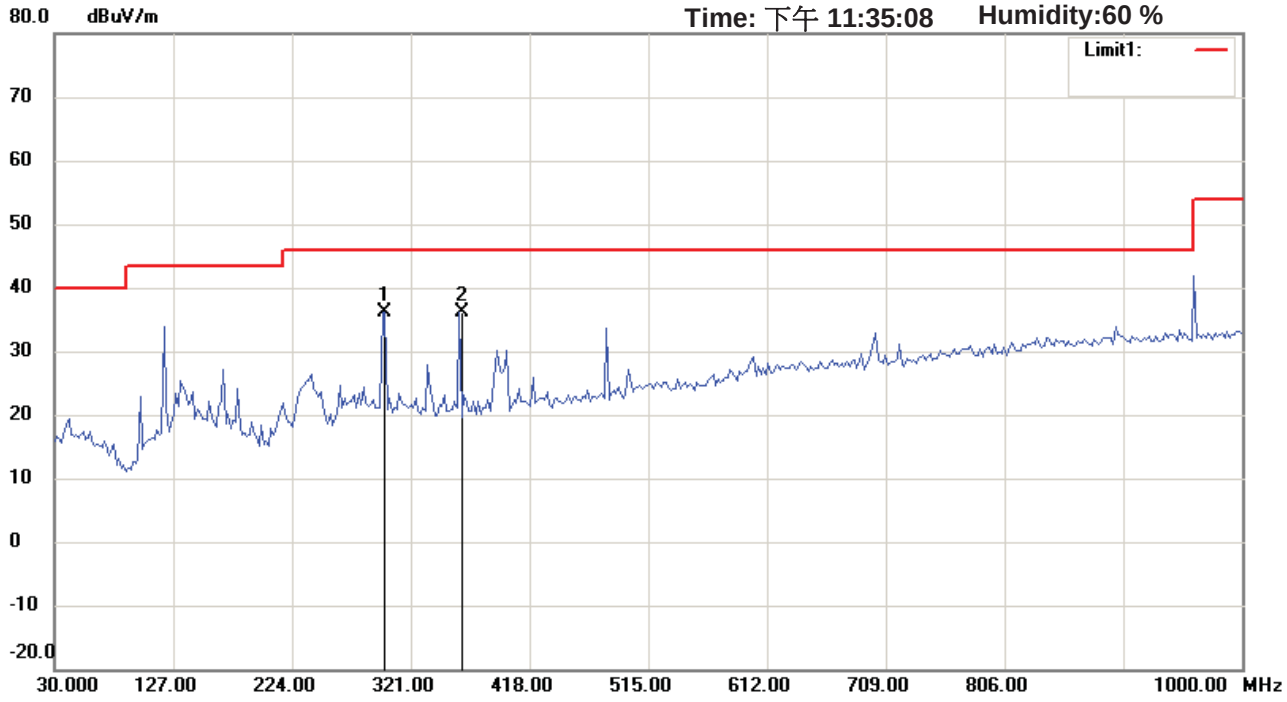
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:35:08 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

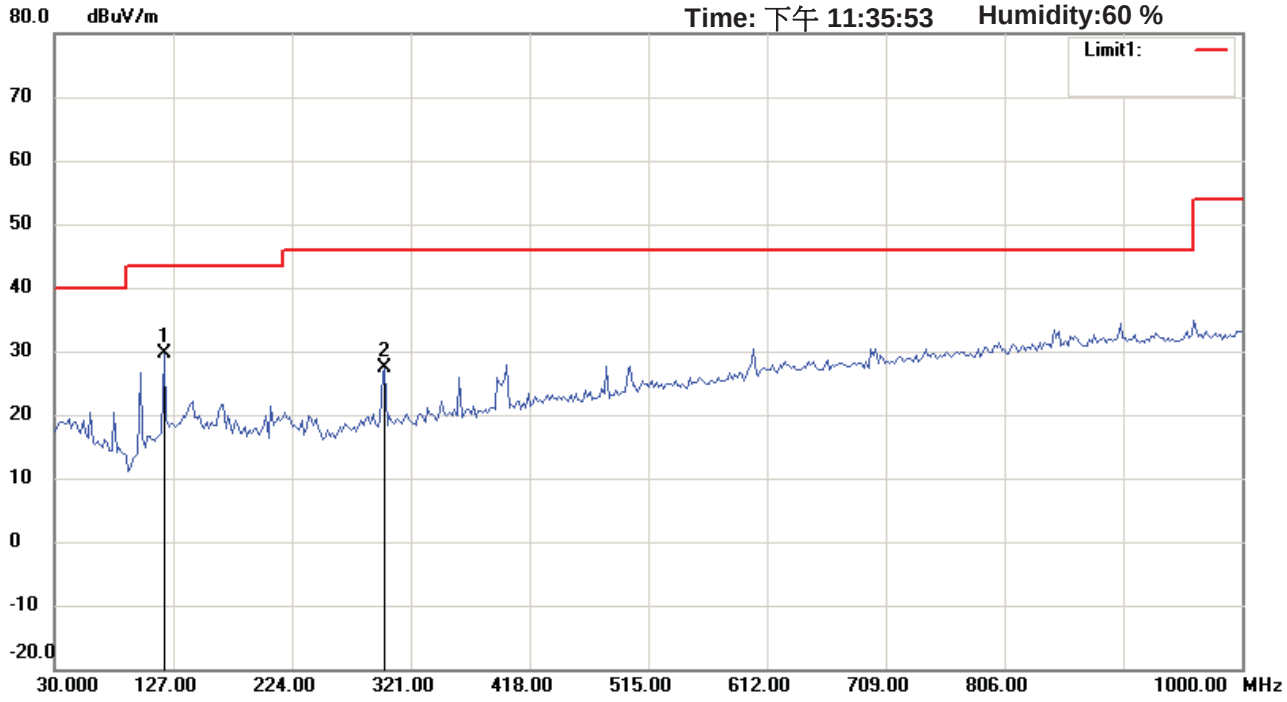
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	300.2004	20.12	peak	16.04	36.16	46.00	100	215	-9.84	
	360.4610	18.53	peak	17.63	36.16	46.00	100	80	-9.84	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:35:53 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

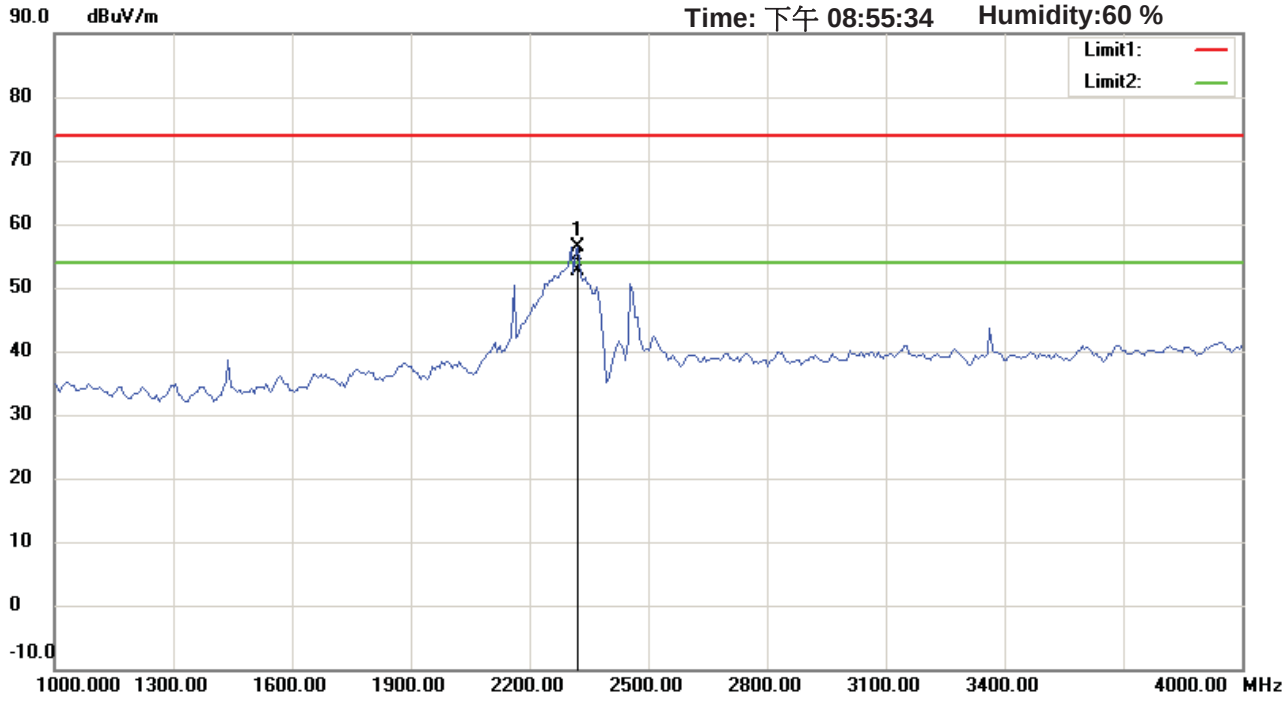
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	15.75	peak	13.94	29.69	43.50	100	275	-13.81	
	300.2004	11.28	peak	16.04	27.32	46.00	100	160	-18.68	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:55:34 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

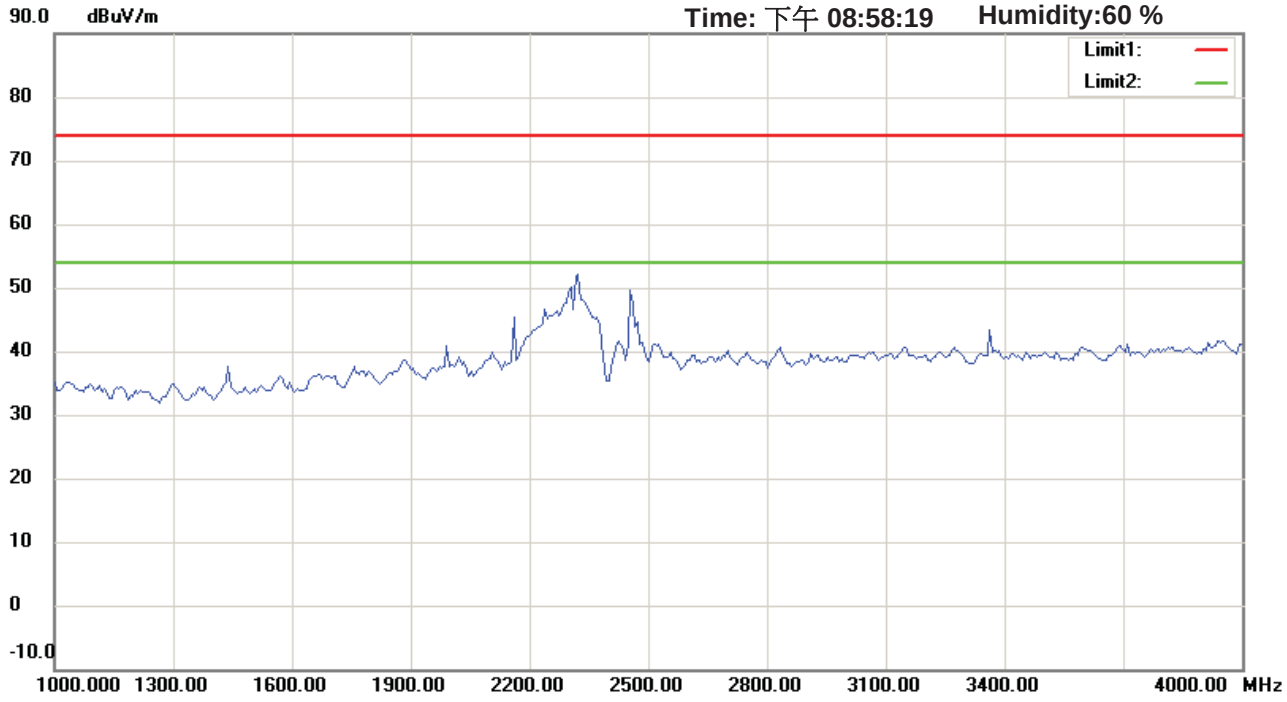
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2322.645	61.56	peak	-5.07	56.49	74.00	100	100	-17.51	
*	2322.645	57.62	AVG	-5.07	52.55	54.00	100	100	-1.45	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:58:19 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

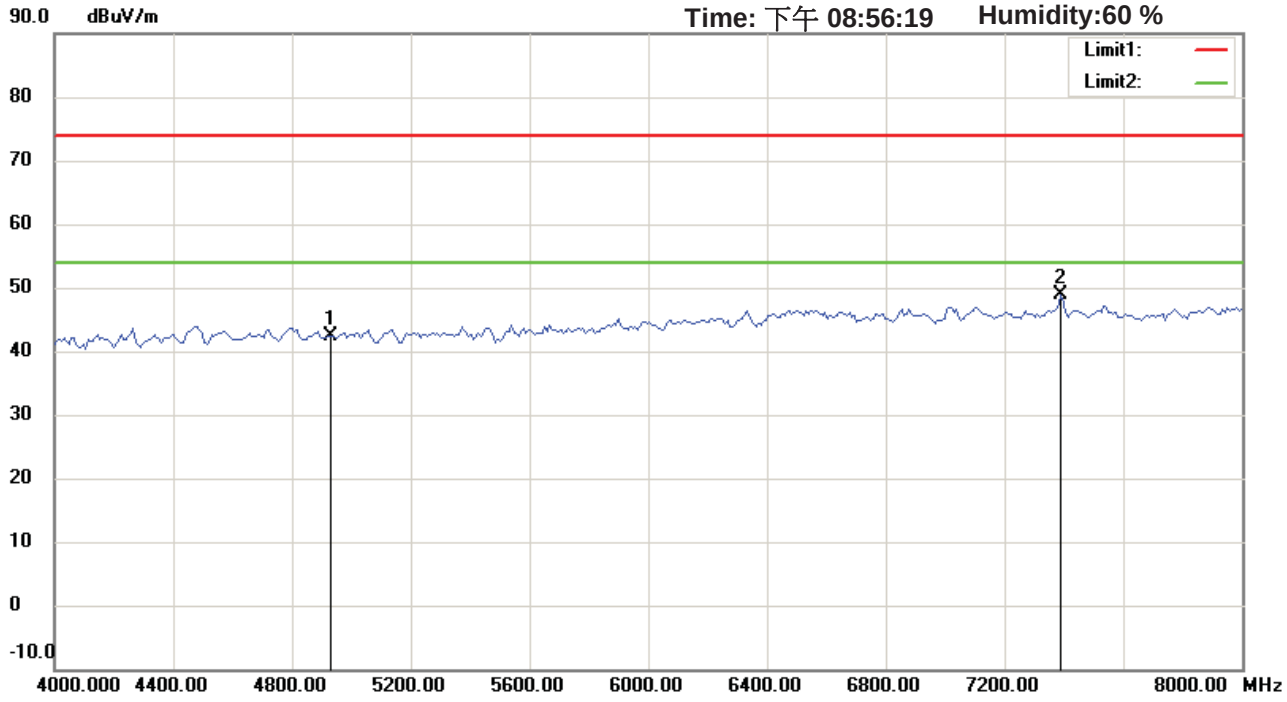
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:56:19 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

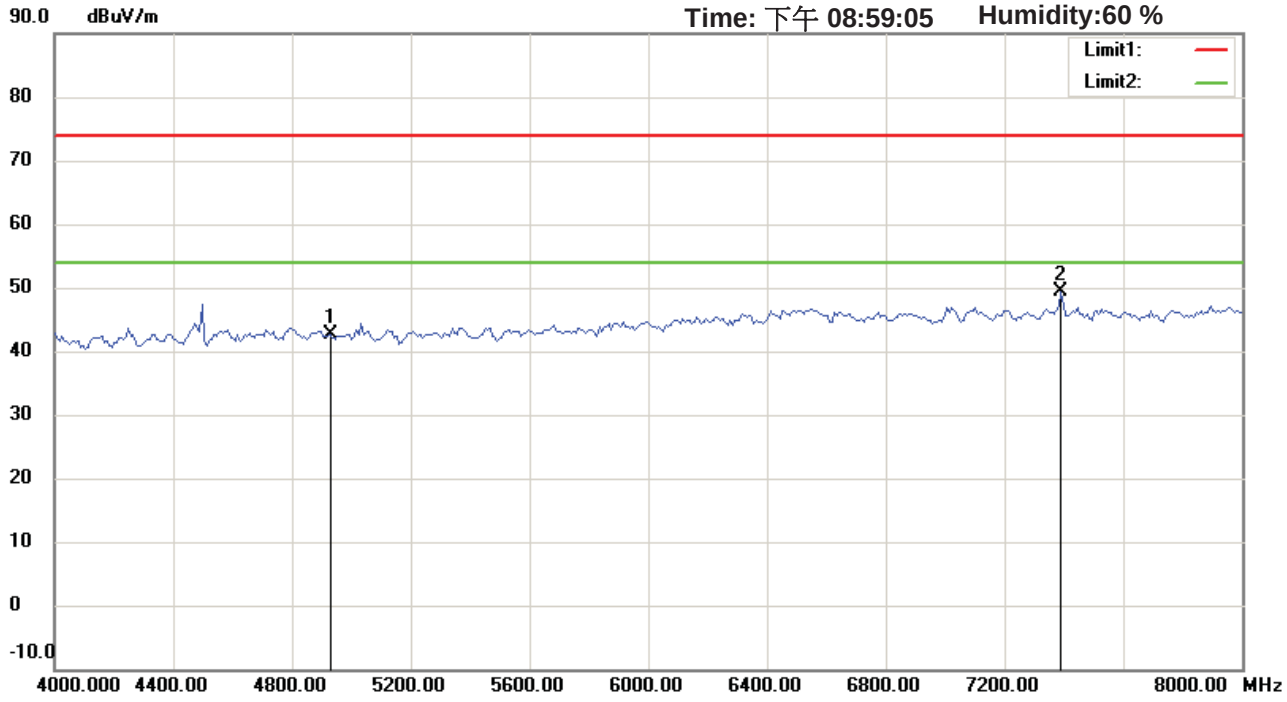
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	41.46	peak	0.81	42.27	74.00	100	330	-31.73	
*	7386.000	44.11	peak	4.71	48.82	74.00	100	250	-25.18	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:59:05 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

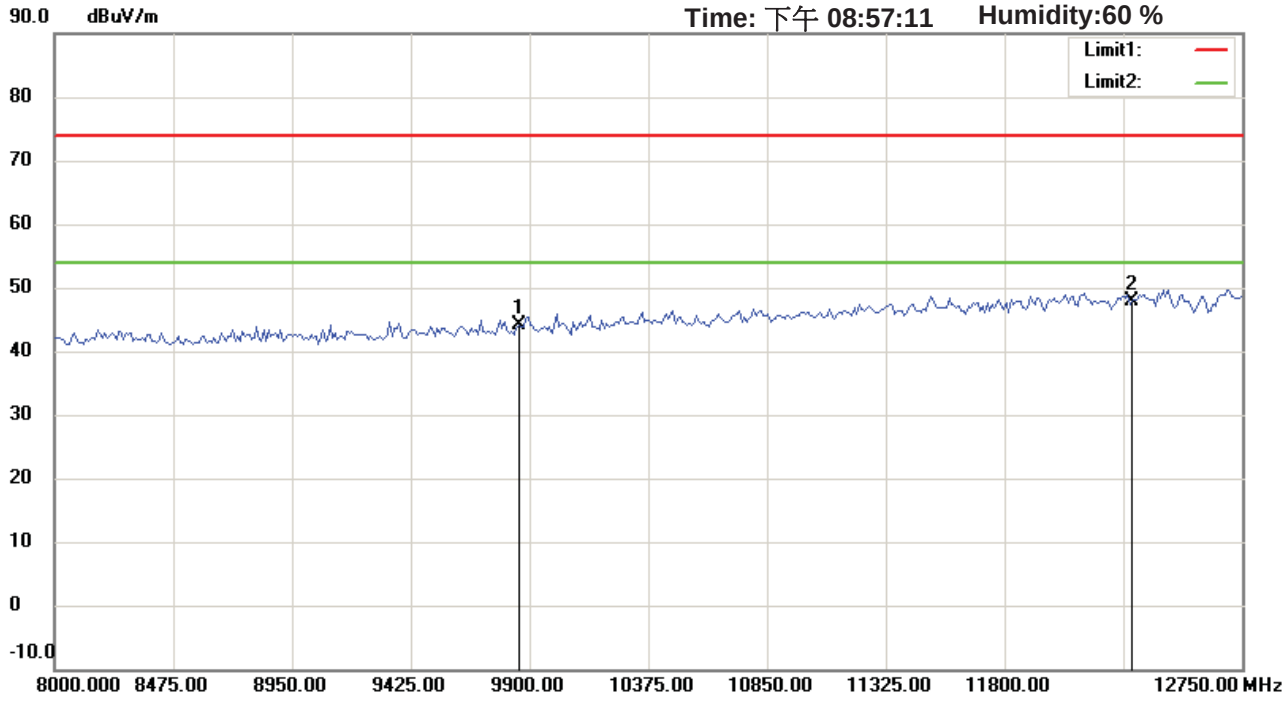
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	41.85	peak	0.81	42.66	74.00	100	70	-31.34	
*	7386.000	44.58	peak	4.71	49.29	74.00	100	115	-24.71	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:57:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

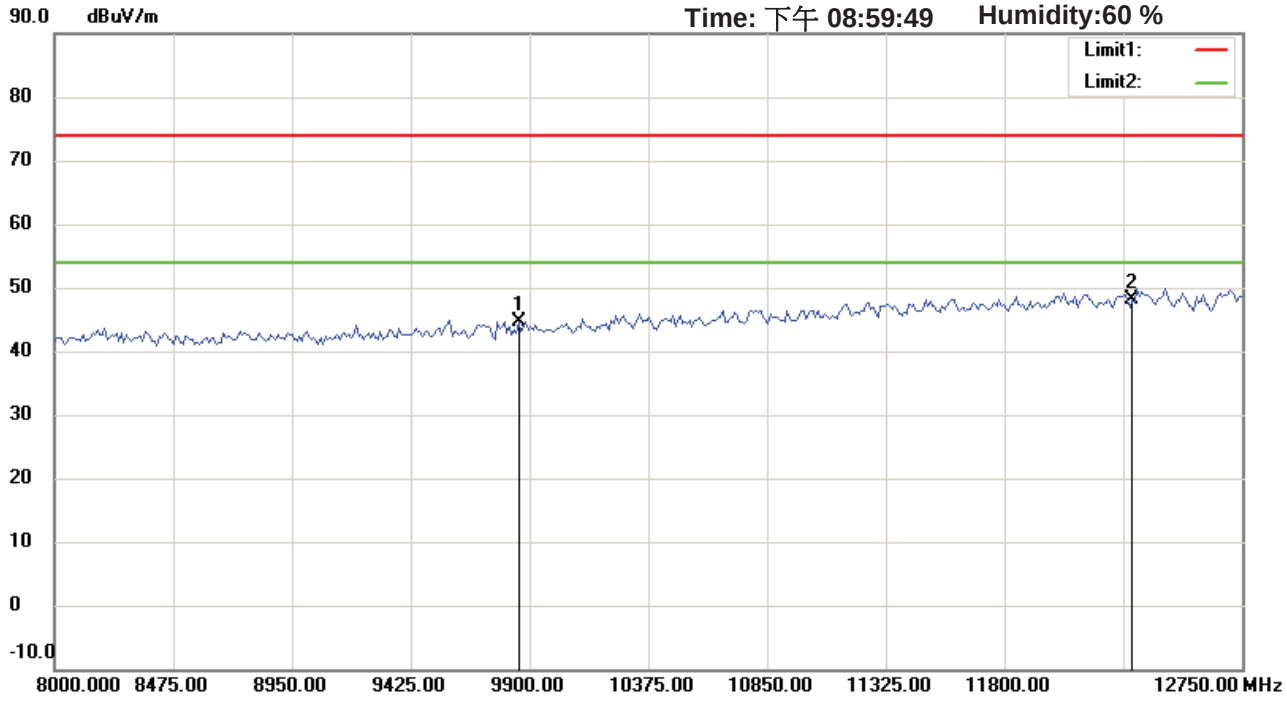
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	36.15	peak	7.96	44.11	74.00	100	120	-29.89	
*	12310.000	34.37	peak	13.60	47.97	74.00	100	45	-26.03	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:59:49 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

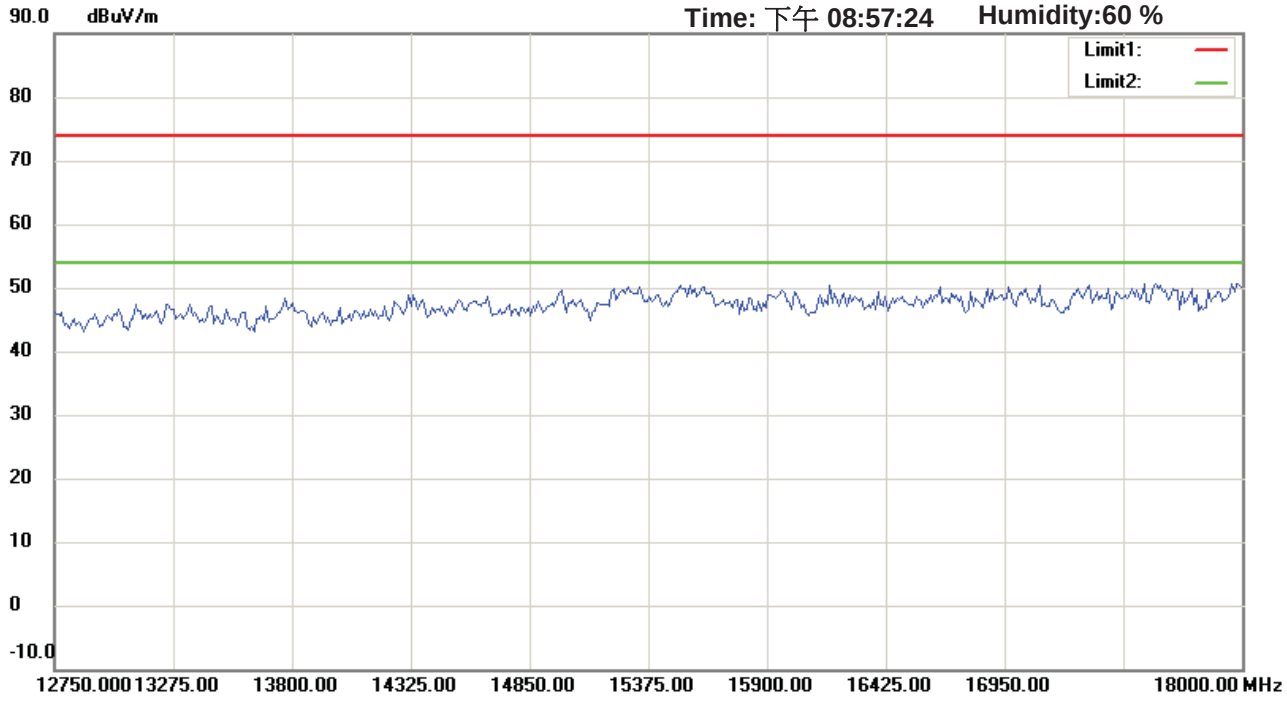
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	36.61	peak	7.96	44.57	74.00	100	315	-29.43	
*	12310.000	34.43	peak	13.60	48.03	74.00	100	260	-25.97	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 08:57:24 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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

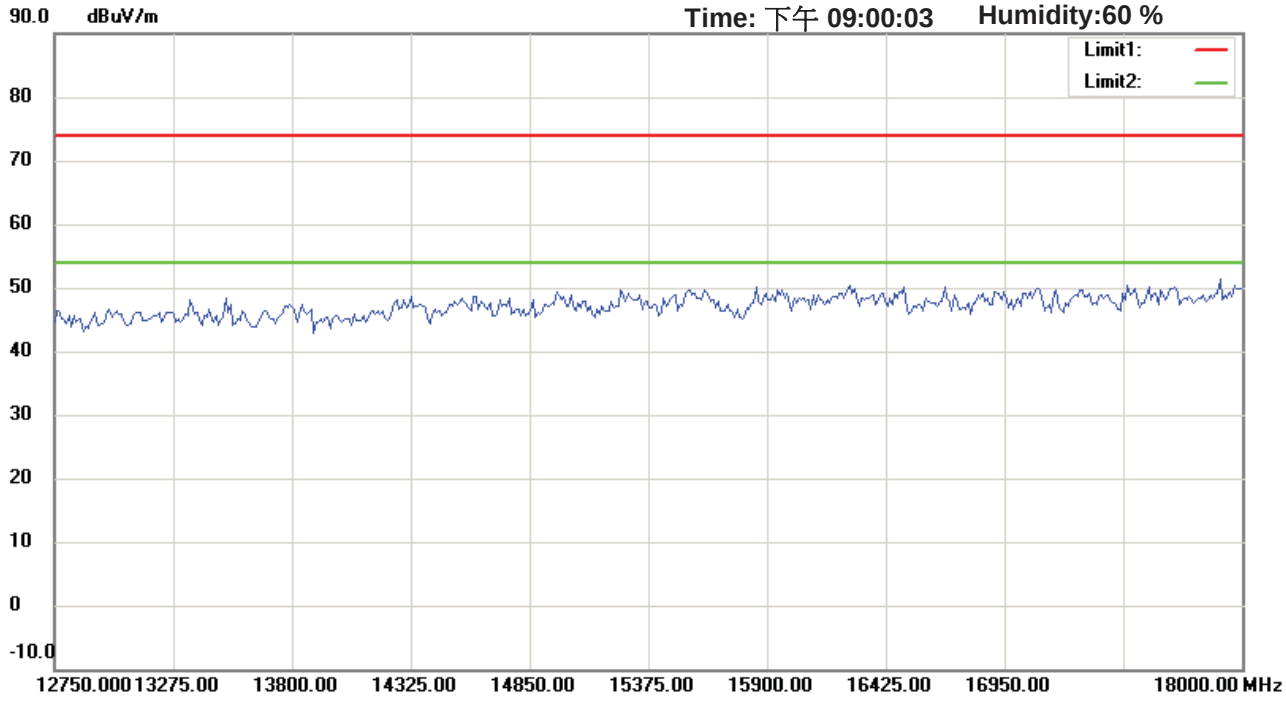
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#9 Date: 2015/3/18 Time: 下午 09:00:03 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

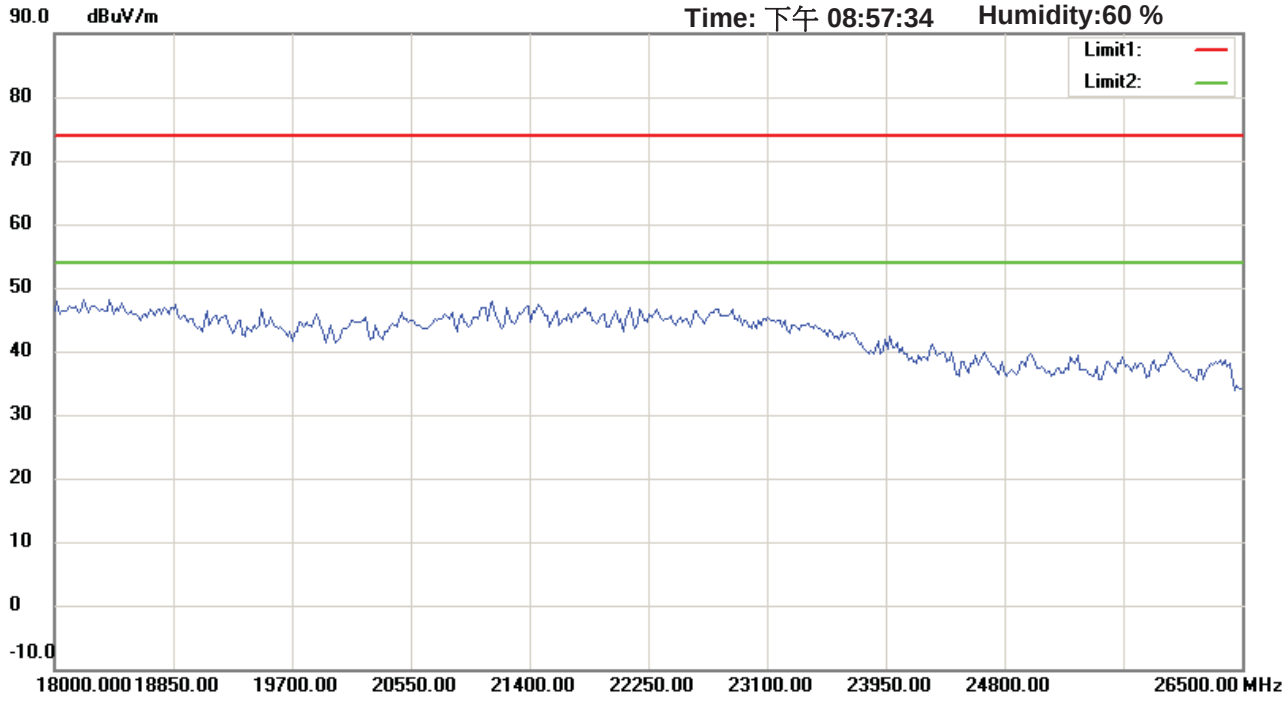
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 08:57:34 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

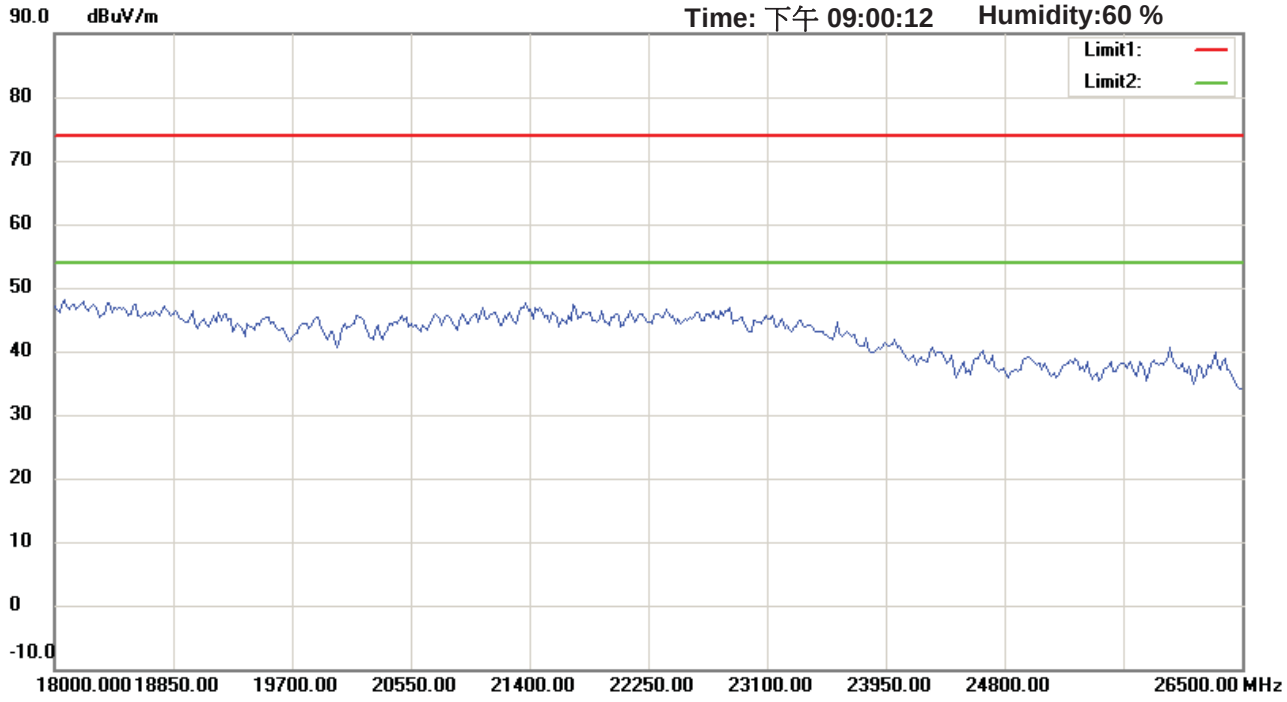
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:00:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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

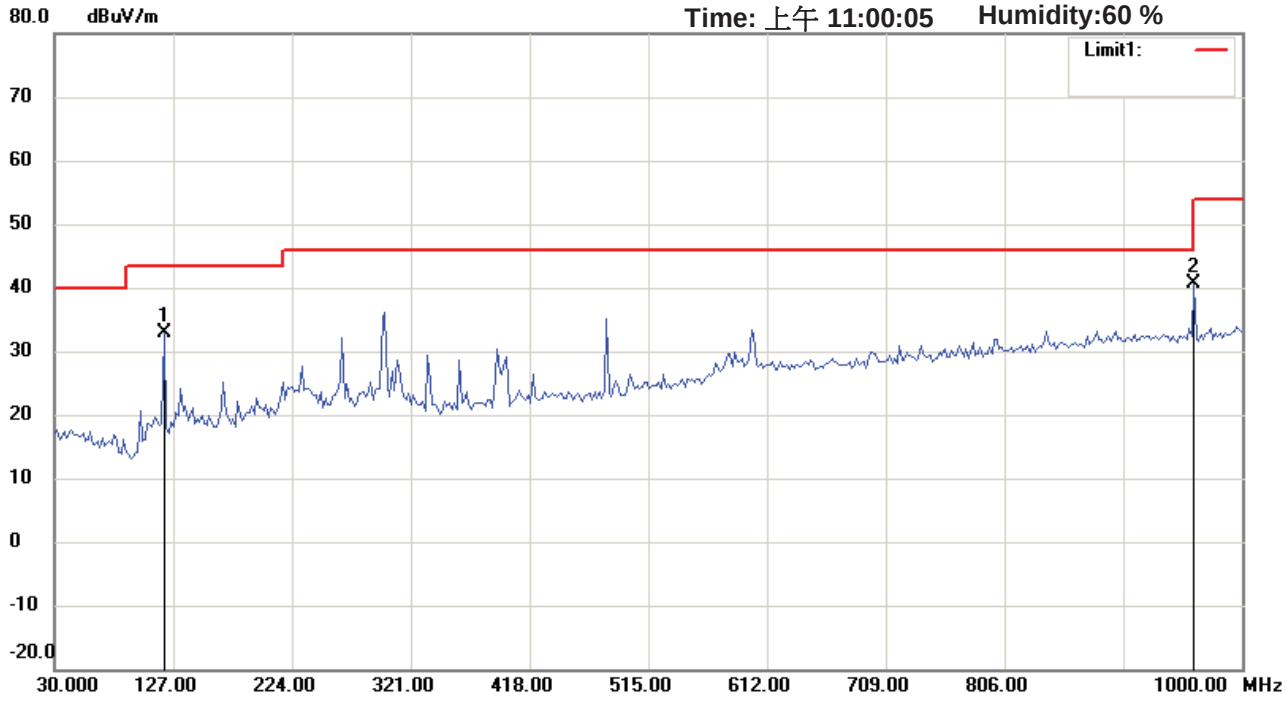
Measurement diagrams

Spurious Emission Radiated _TX(Chip Antenna)

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:00:05 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

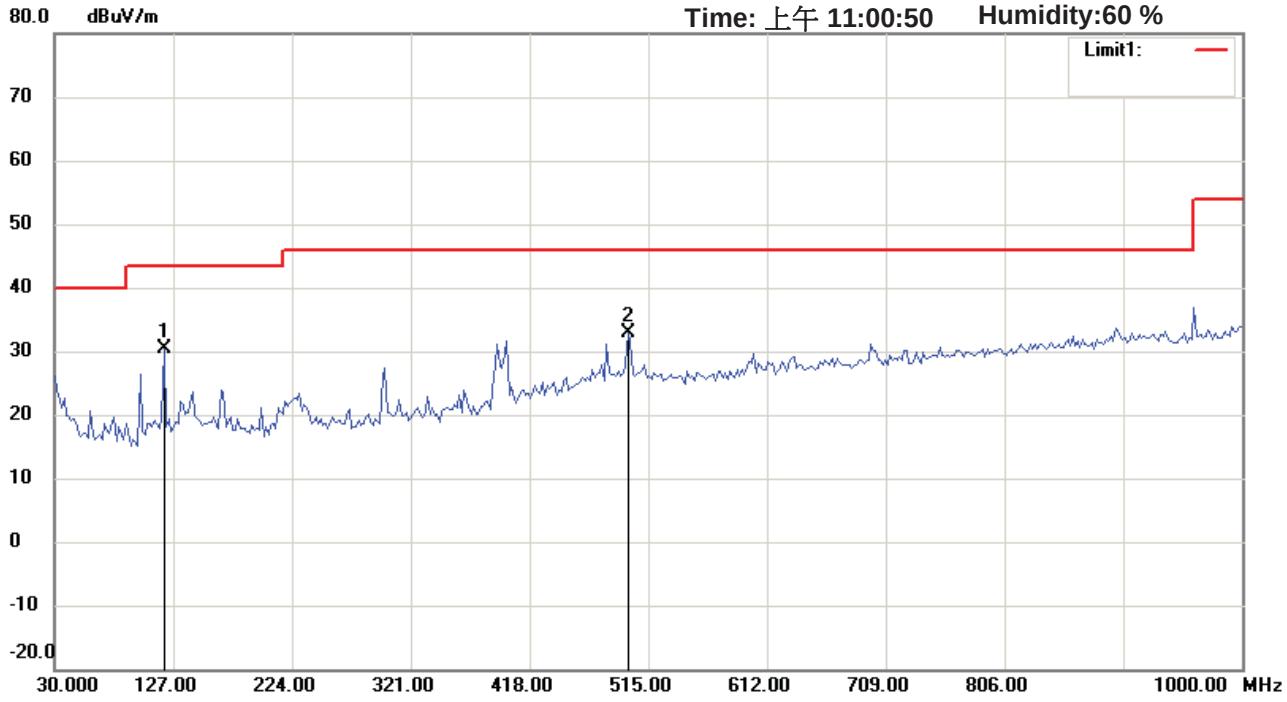
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	18.98	peak	13.94	32.92	43.50	100	175	-10.58	
	961.1222	12.07	peak	28.54	40.61	54.00	100	210	-13.39	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:00:50 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

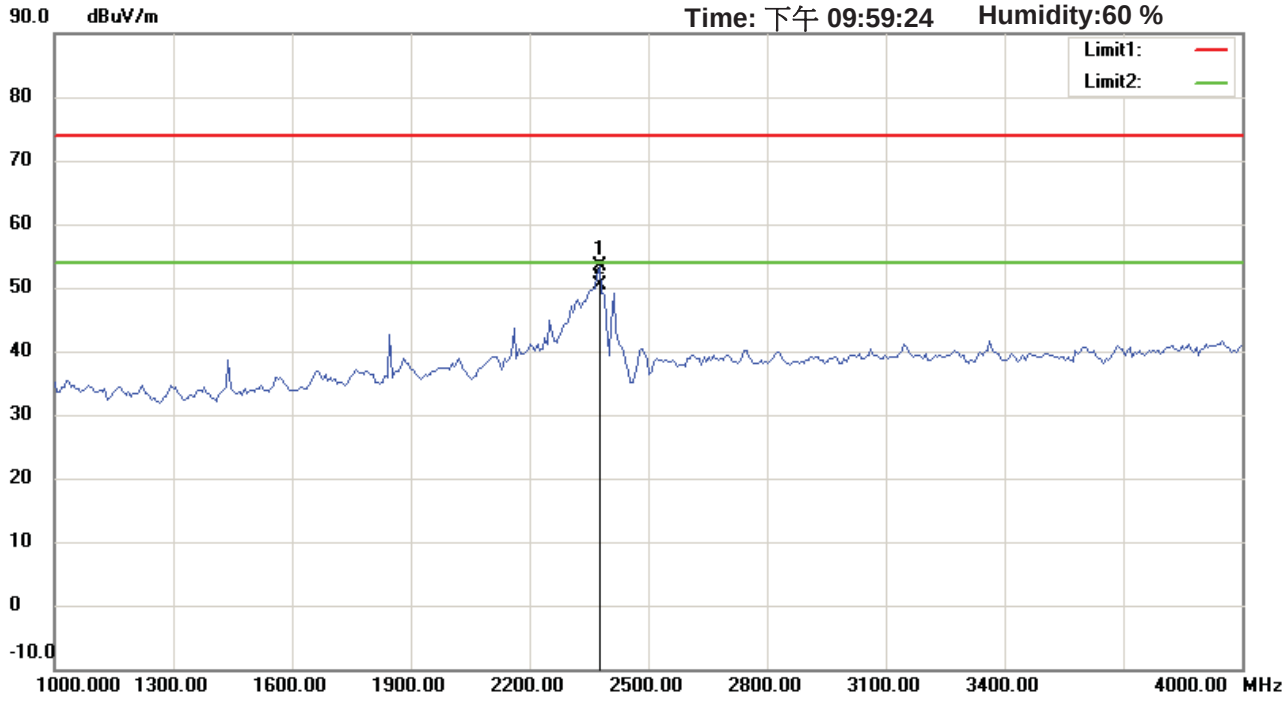
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.36	peak	13.94	30.30	43.50	100	155	-13.20	
	498.4770	12.22	peak	20.58	32.80	46.00	100	60	-13.20	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 09:59:24 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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
	2374.342	58.21	peak	-4.83	53.38	74.00	100	100	-20.62	
*	2374.342	55.33	AVG	-4.83	50.50	54.00	100	100	-3.50	

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

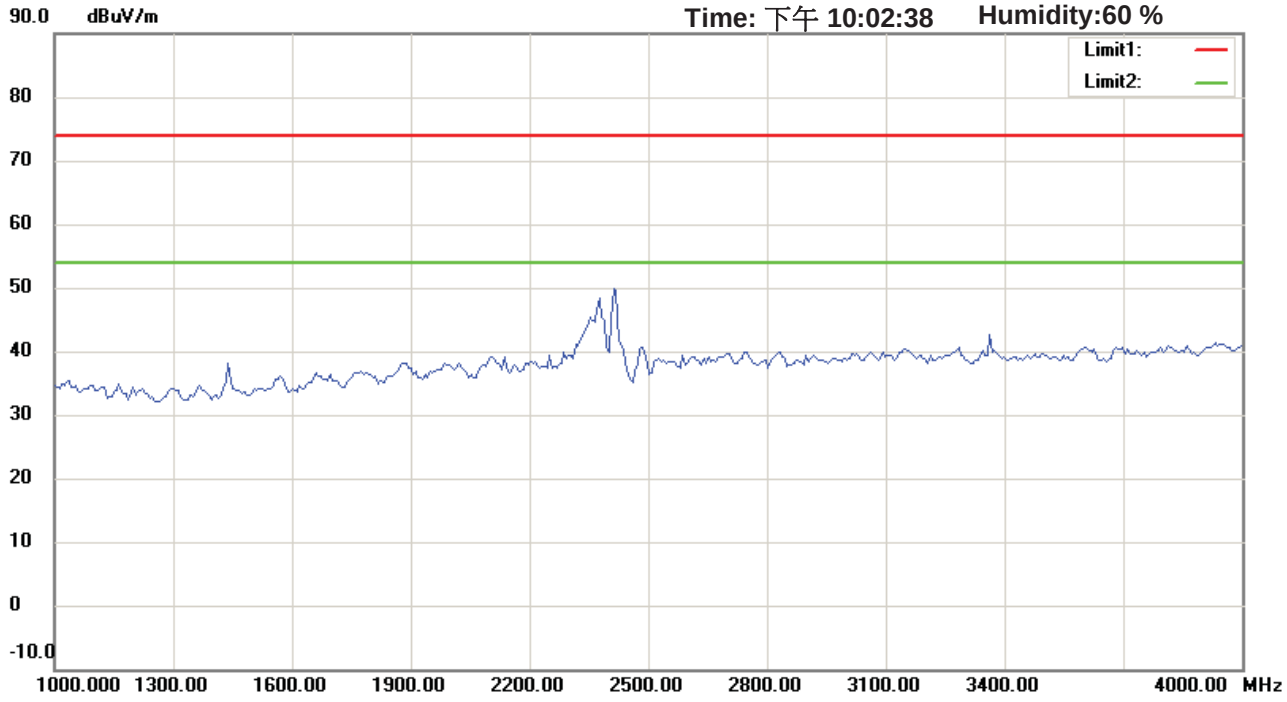
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃

Time: 下午 10:02:38 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

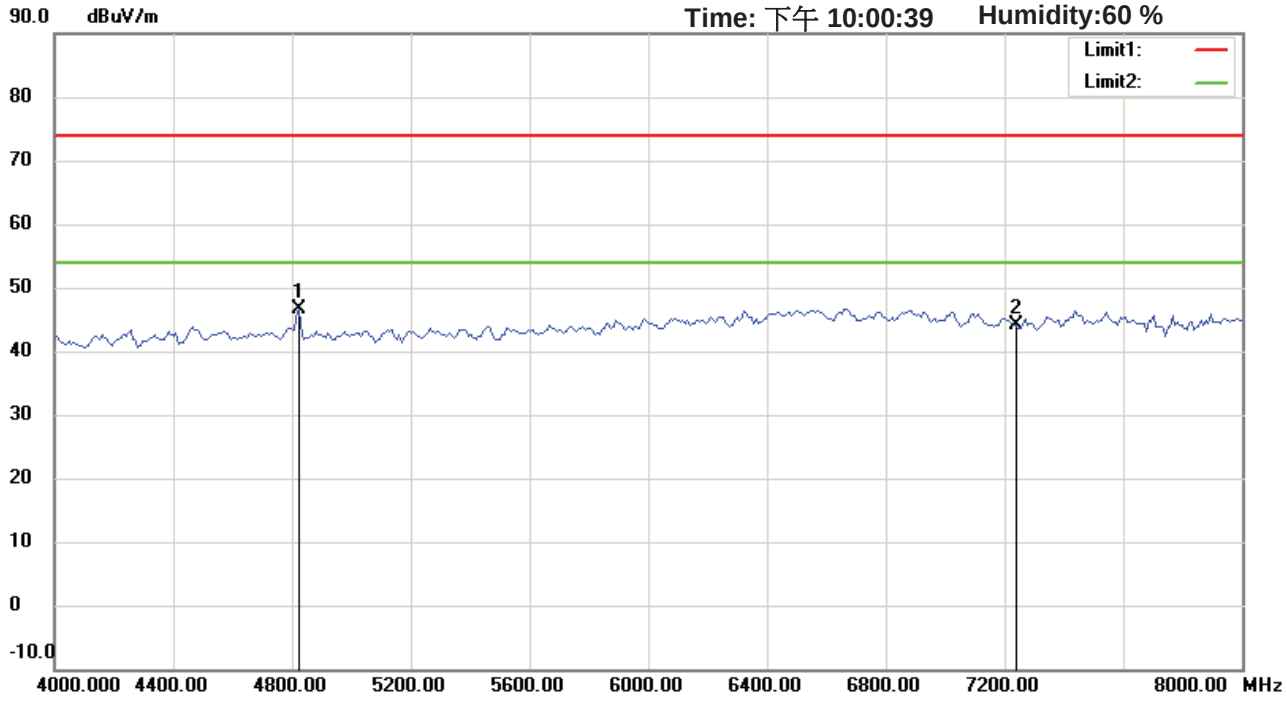
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:00:39 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

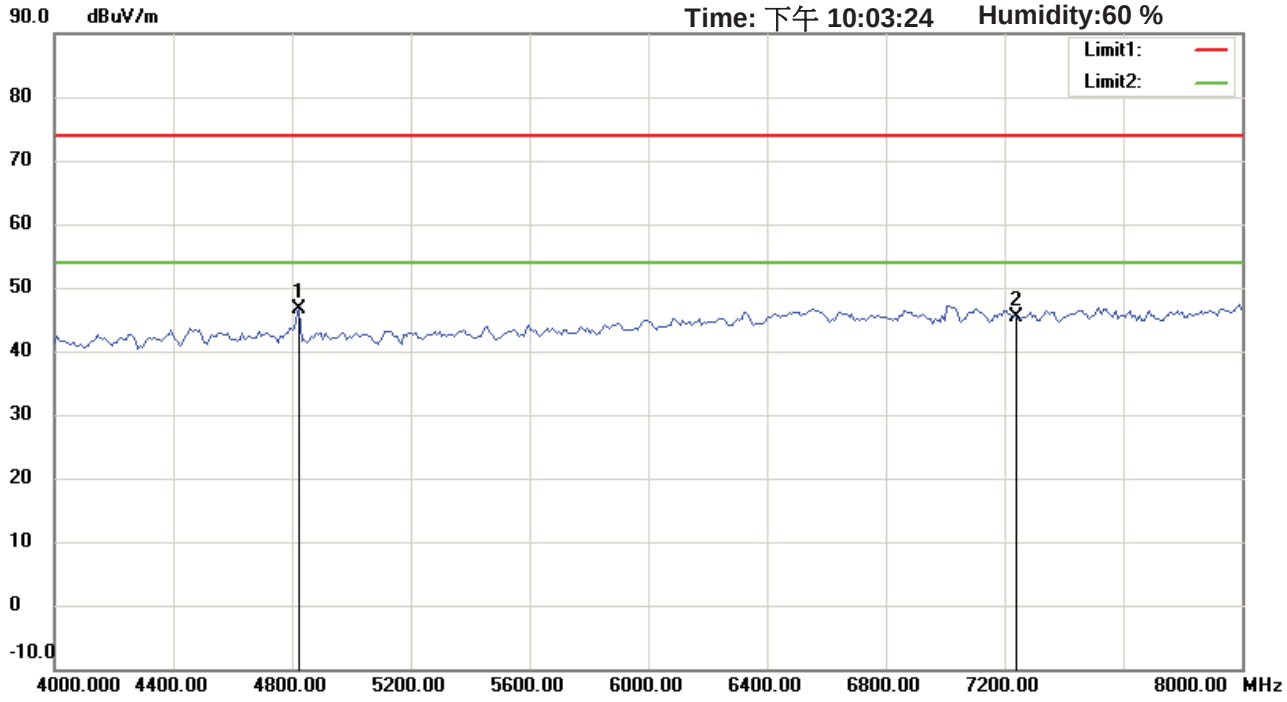
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4824.000	46.00	peak	0.68	46.68	74.00	100	155	-27.32	
	7236.000	39.93	peak	4.30	44.23	74.00	100	70	-29.77	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:03:24 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

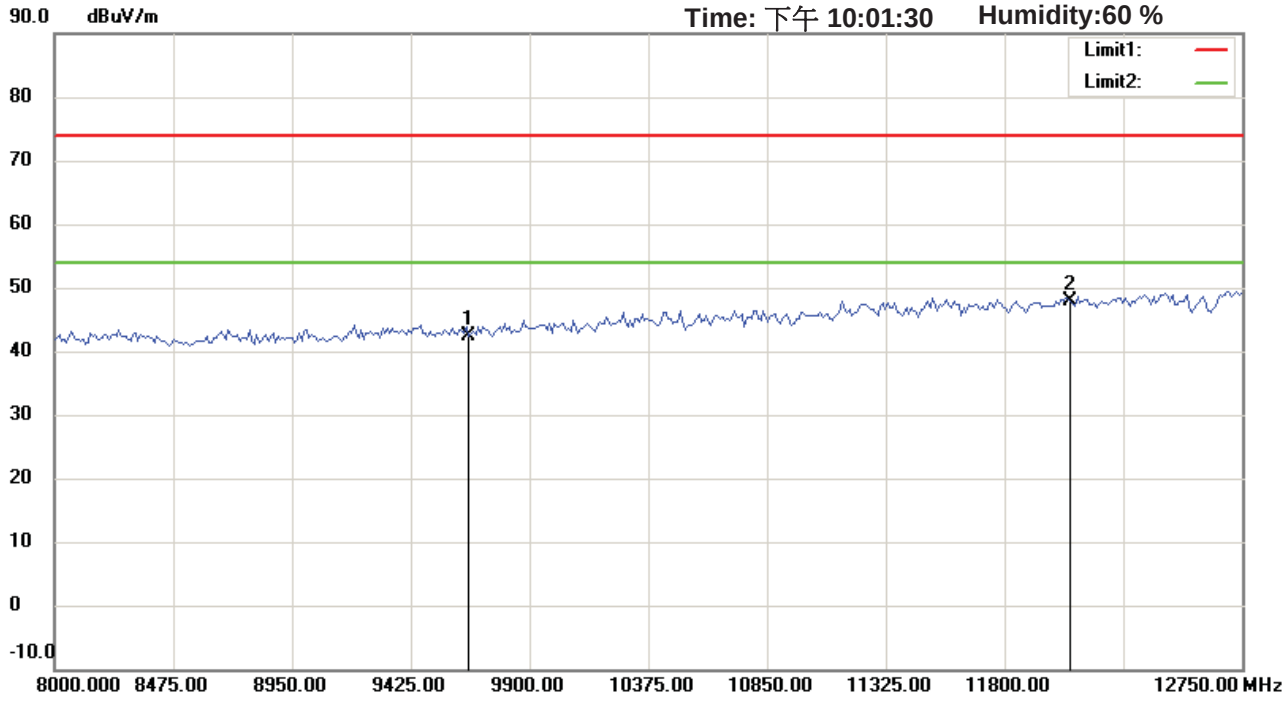
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4824.000	46.02	peak	0.68	46.70	74.00	100	115	-27.30	
	7236.000	40.98	peak	4.30	45.28	74.00	100	40	-28.72	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 10:01:30
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

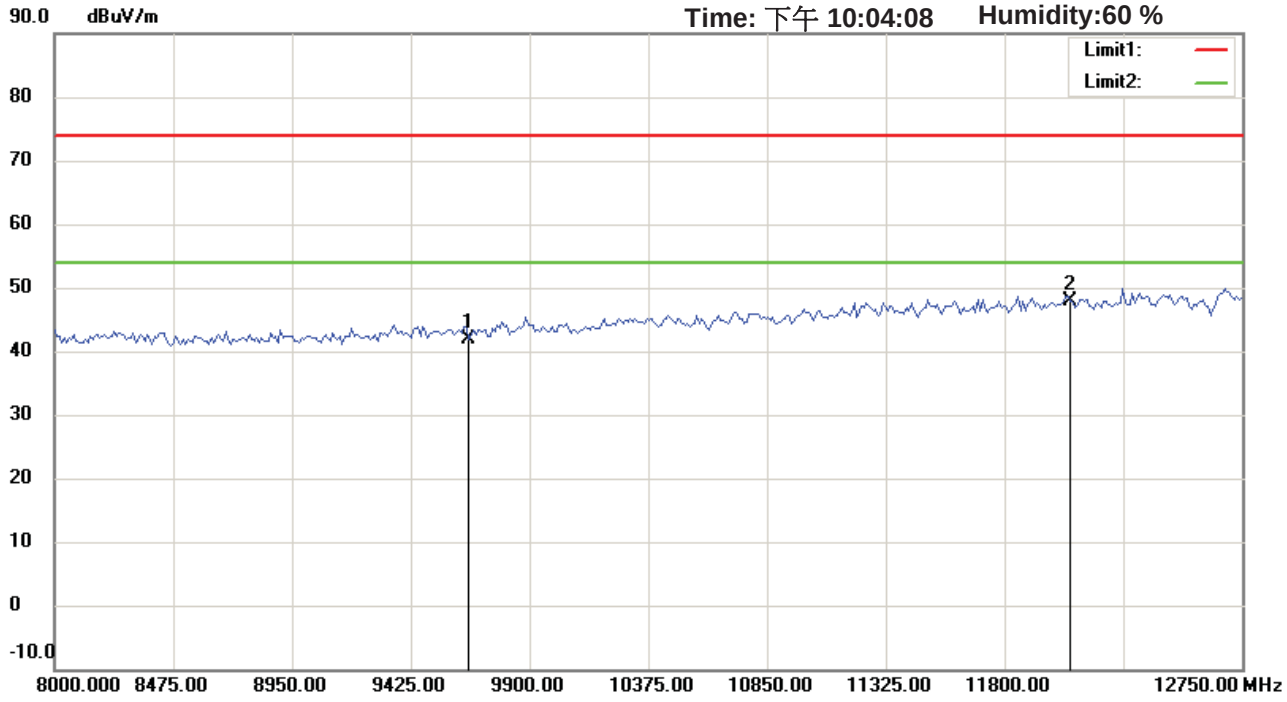
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.88	peak	7.46	42.34	74.00	100	220	-31.66	
*	12060.000	34.77	peak	13.20	47.97	74.00	100	315	-26.03	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:04:08 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

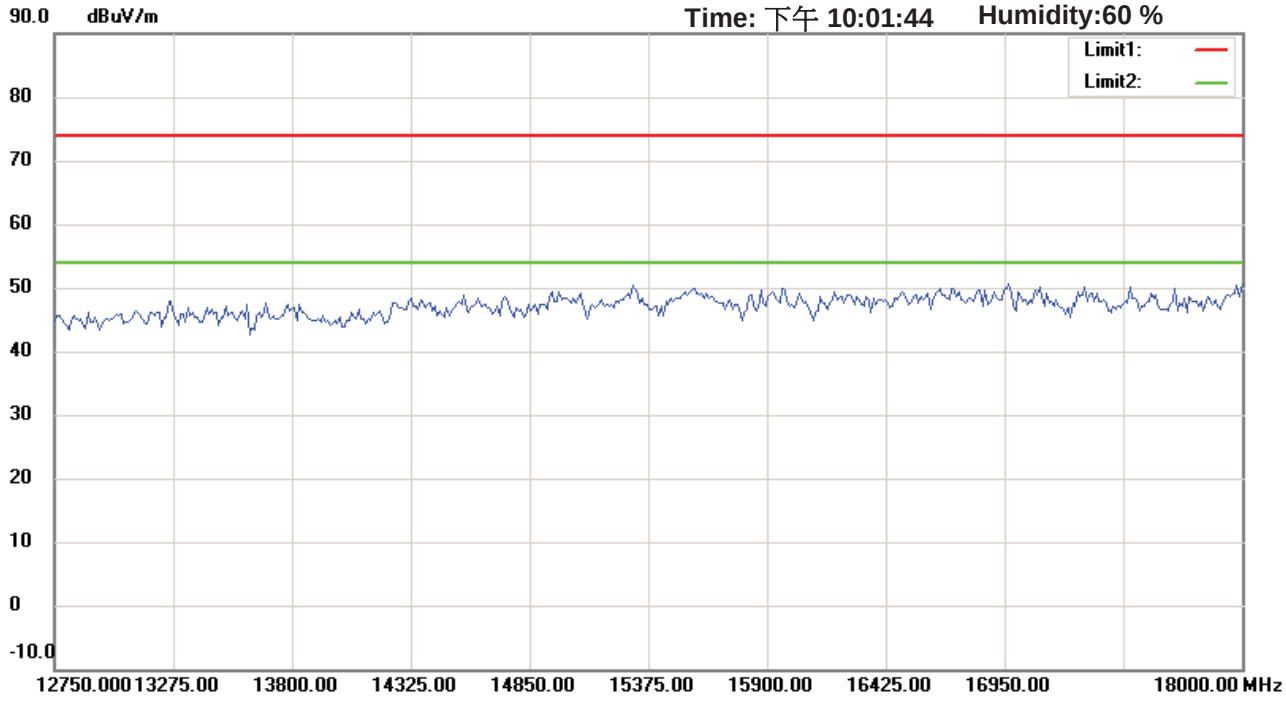
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.47	peak	7.46	41.93	74.00	100	170	-32.07	
*	12060.000	34.59	peak	13.20	47.79	74.00	100	125	-26.21	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:01:44 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

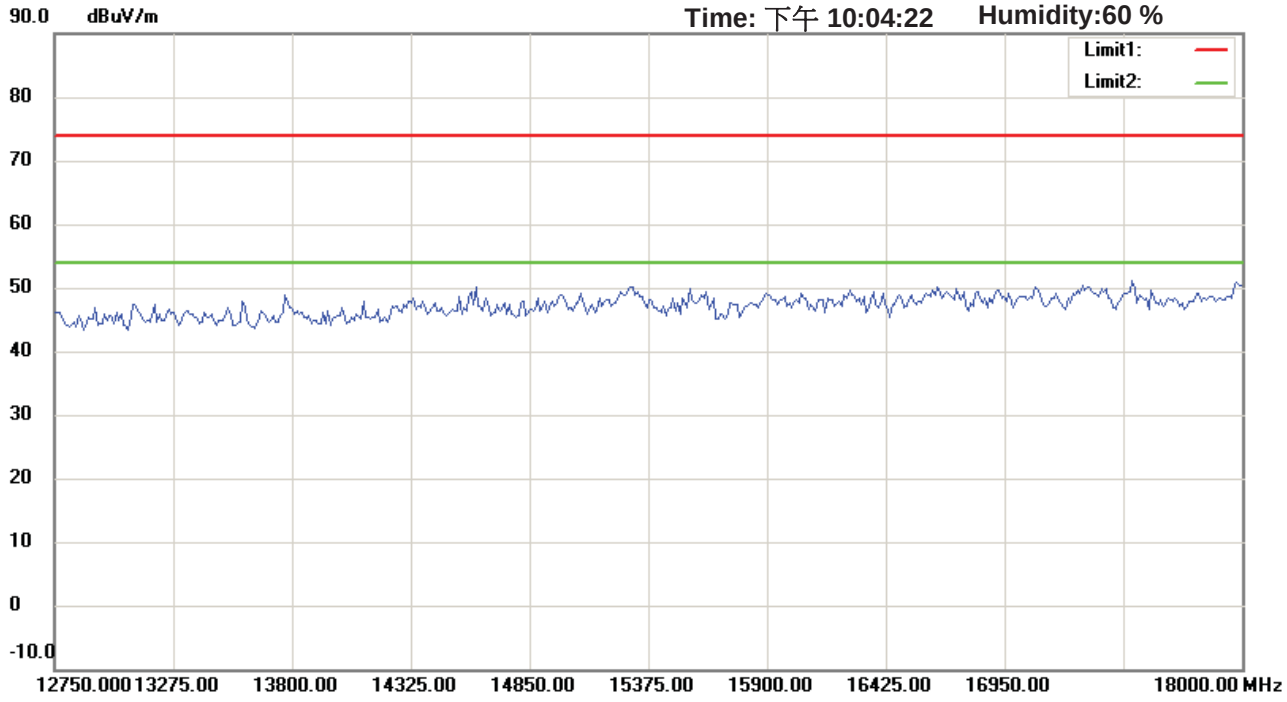
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:04:22 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

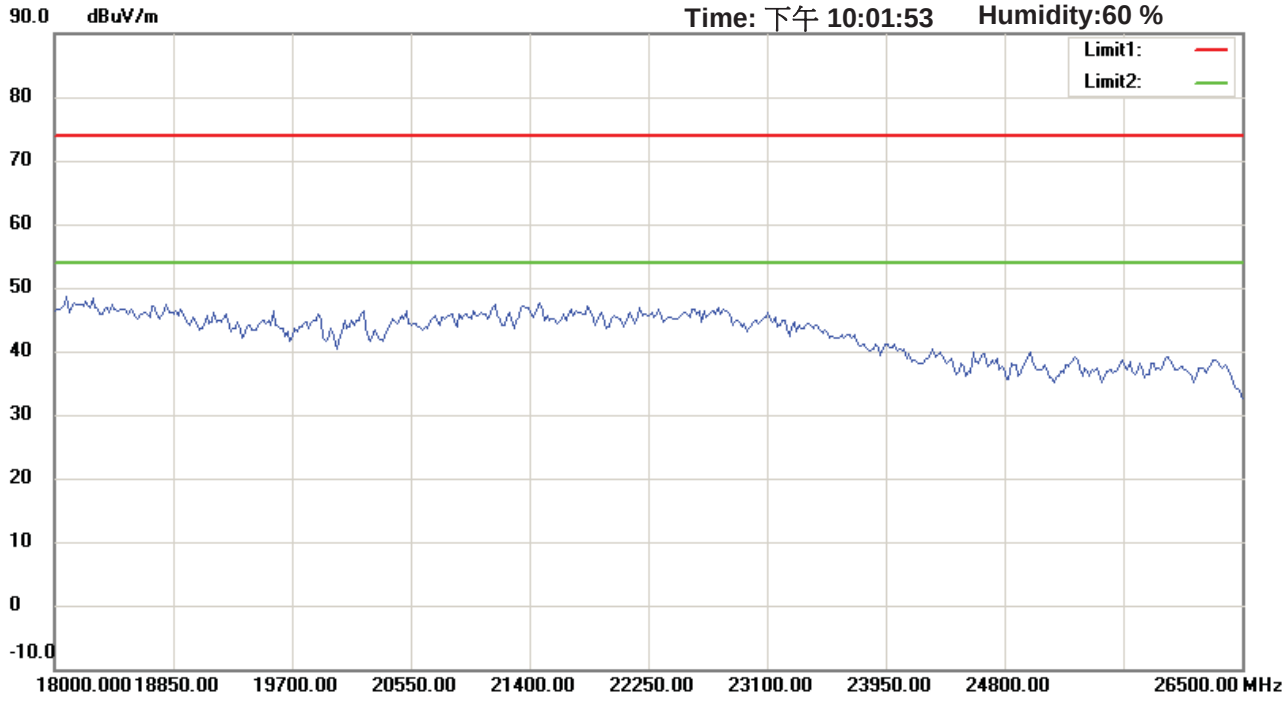
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:01:53 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

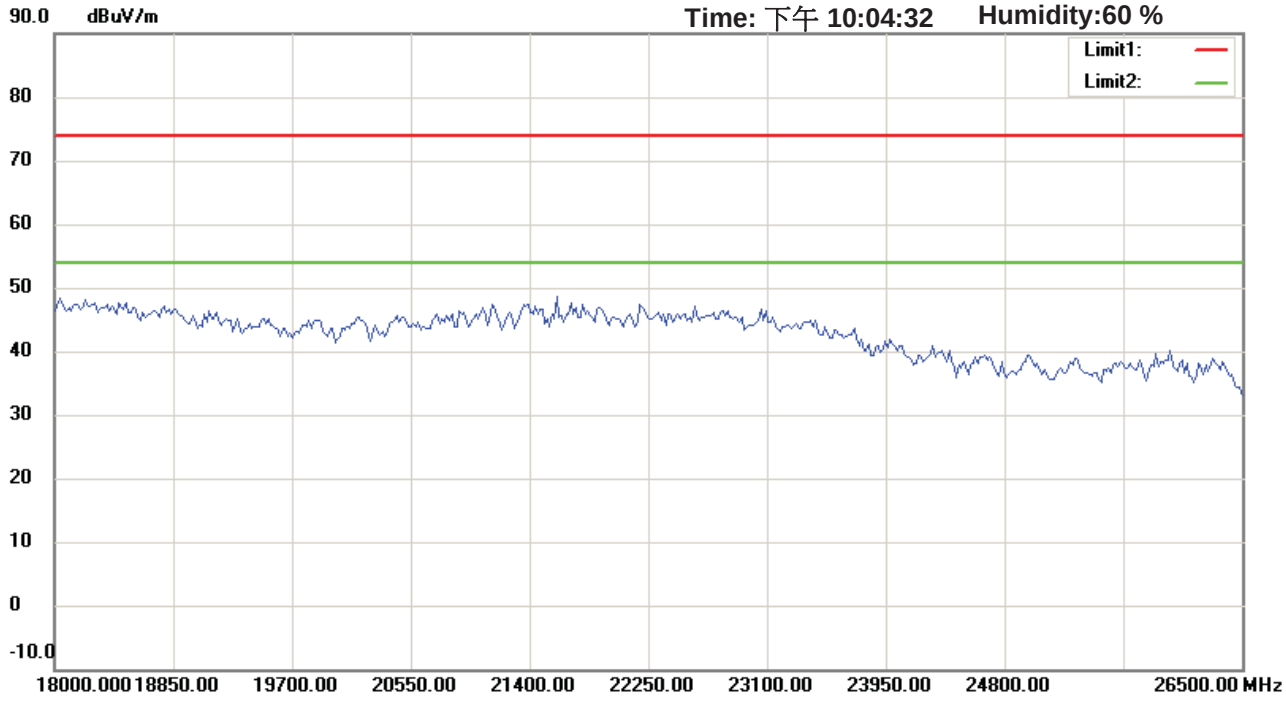
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:04:32 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

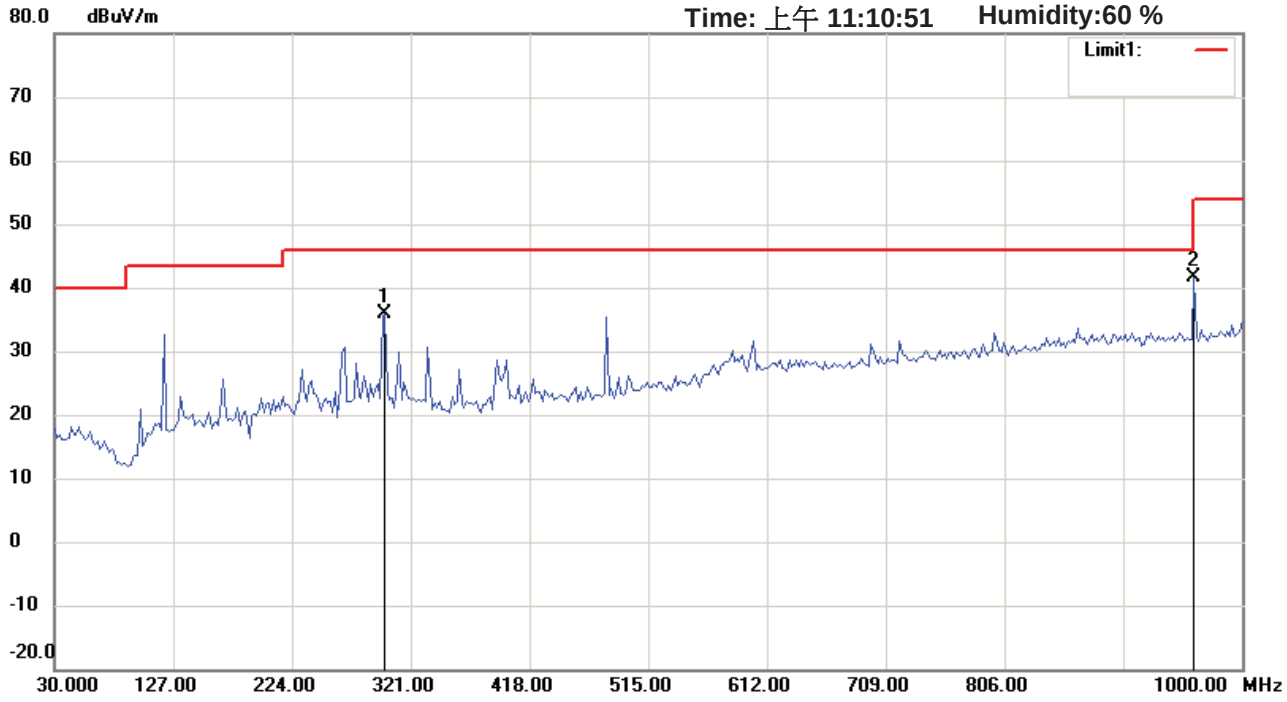
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:10:51 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

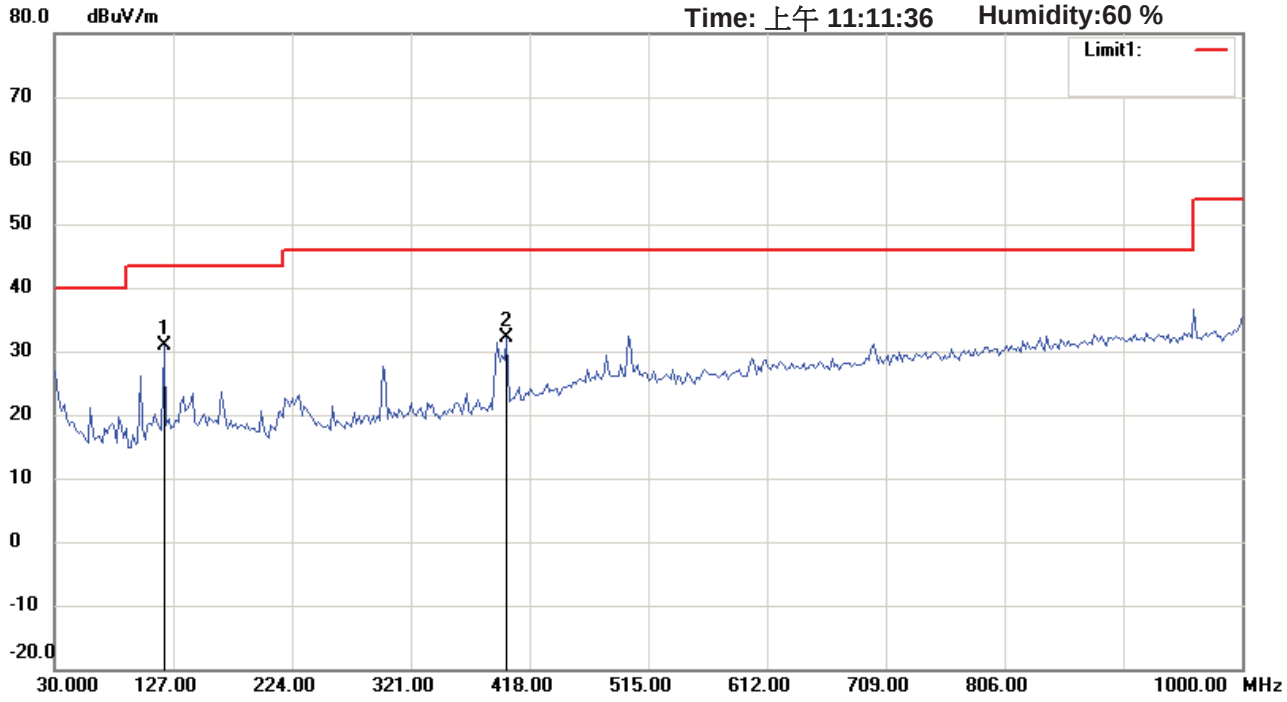
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	300.2004	19.80	peak	16.04	35.84	46.00	100	145	-10.16	
	961.1222	13.10	peak	28.54	41.64	54.00	100	95	-12.36	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:11:36 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

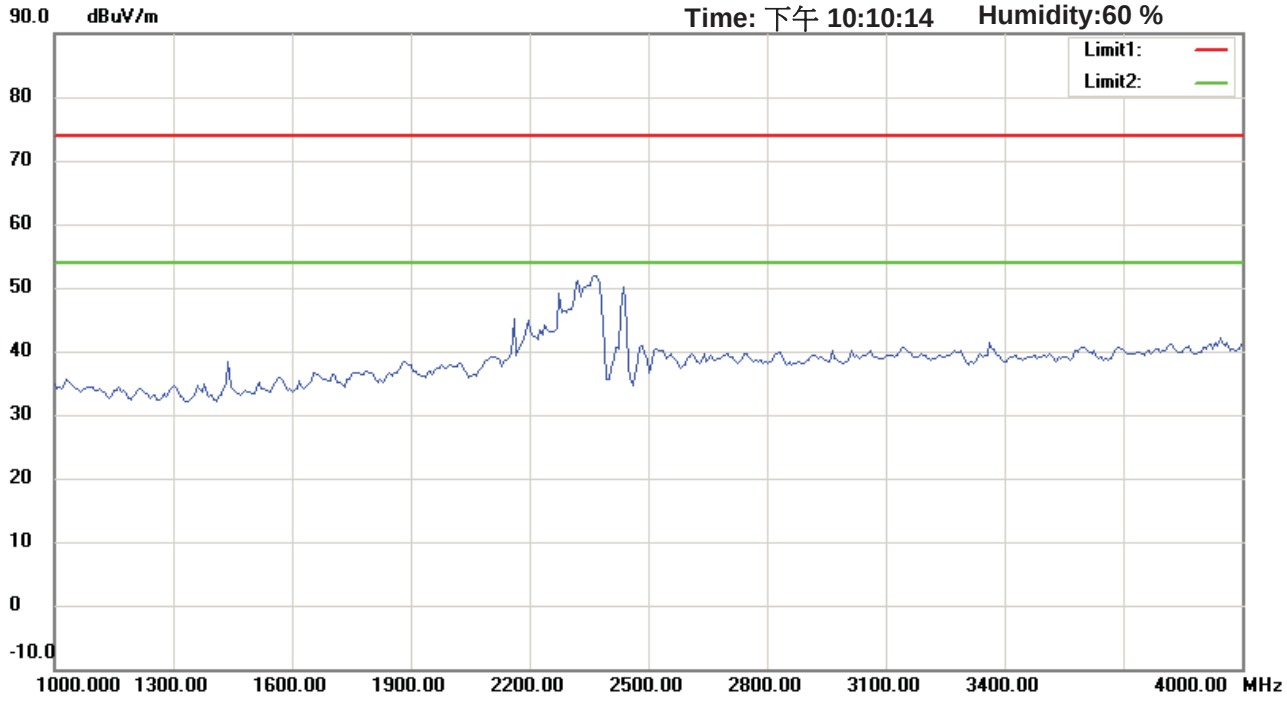
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.87	peak	13.94	30.81	43.50	100	75	-12.69	
	399.3387	13.24	peak	18.81	32.05	46.00	100	120	-13.95	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:10:14 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

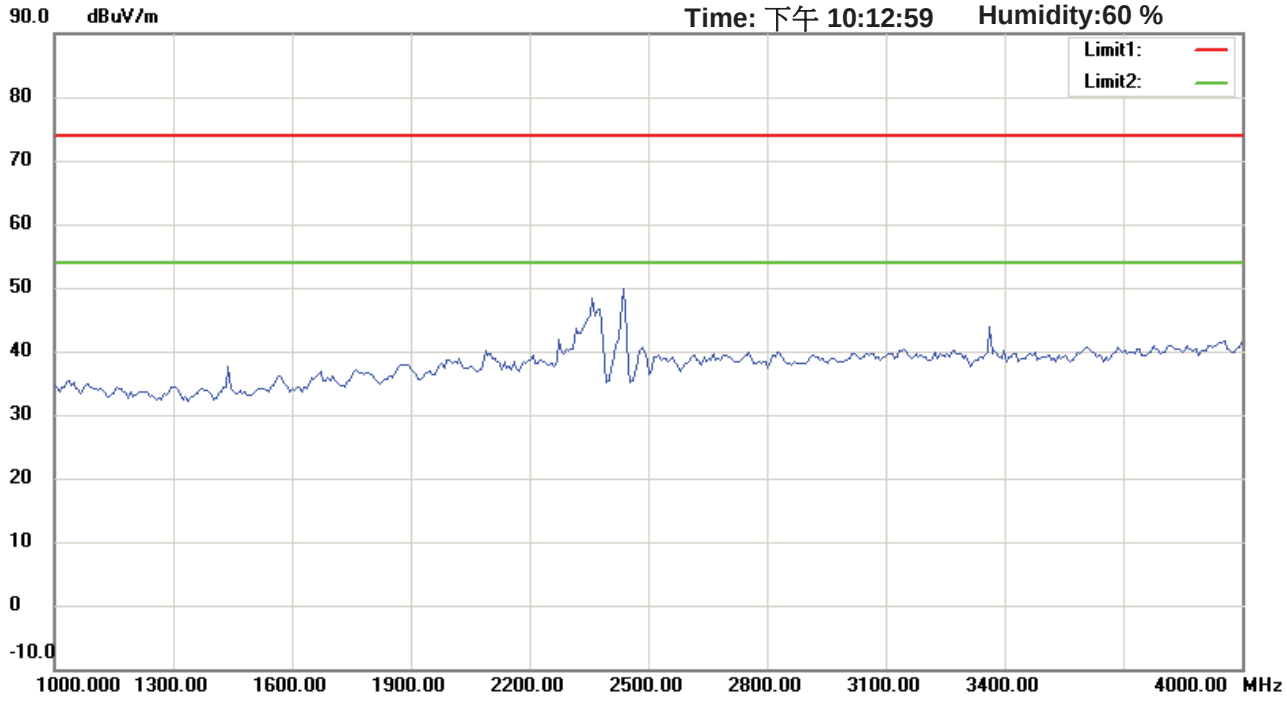
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:12:59 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

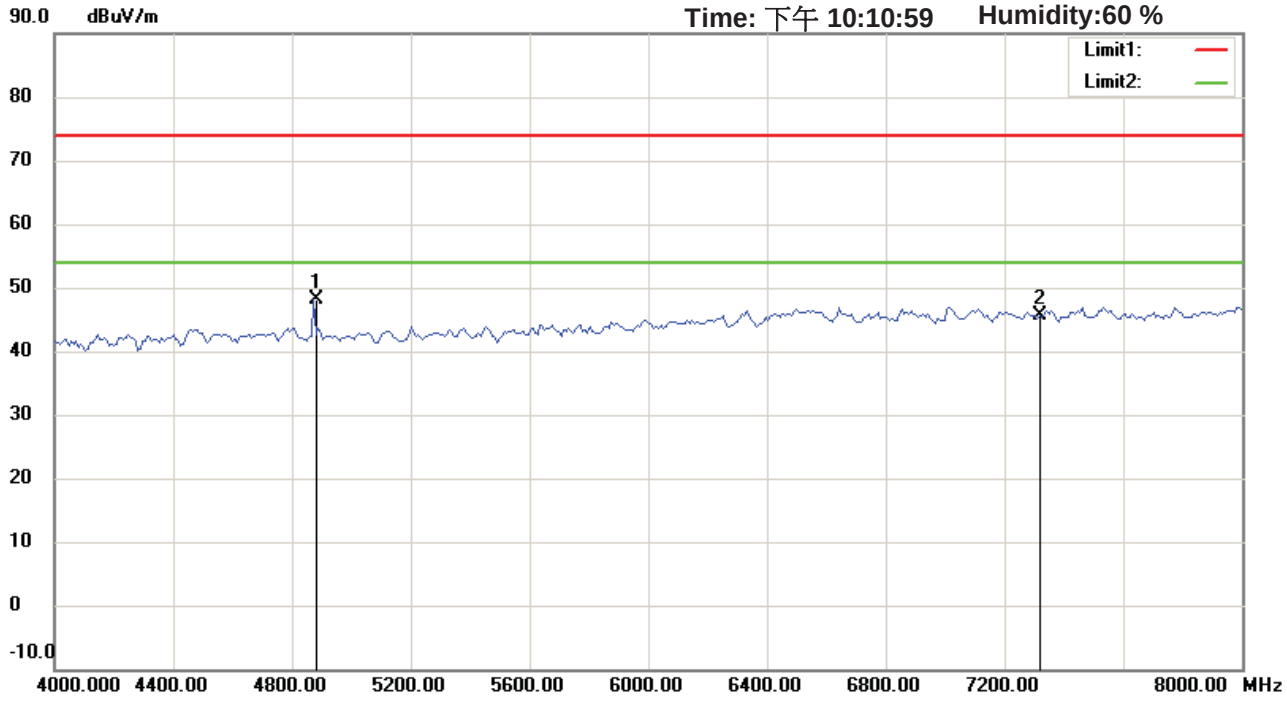
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:10:59 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

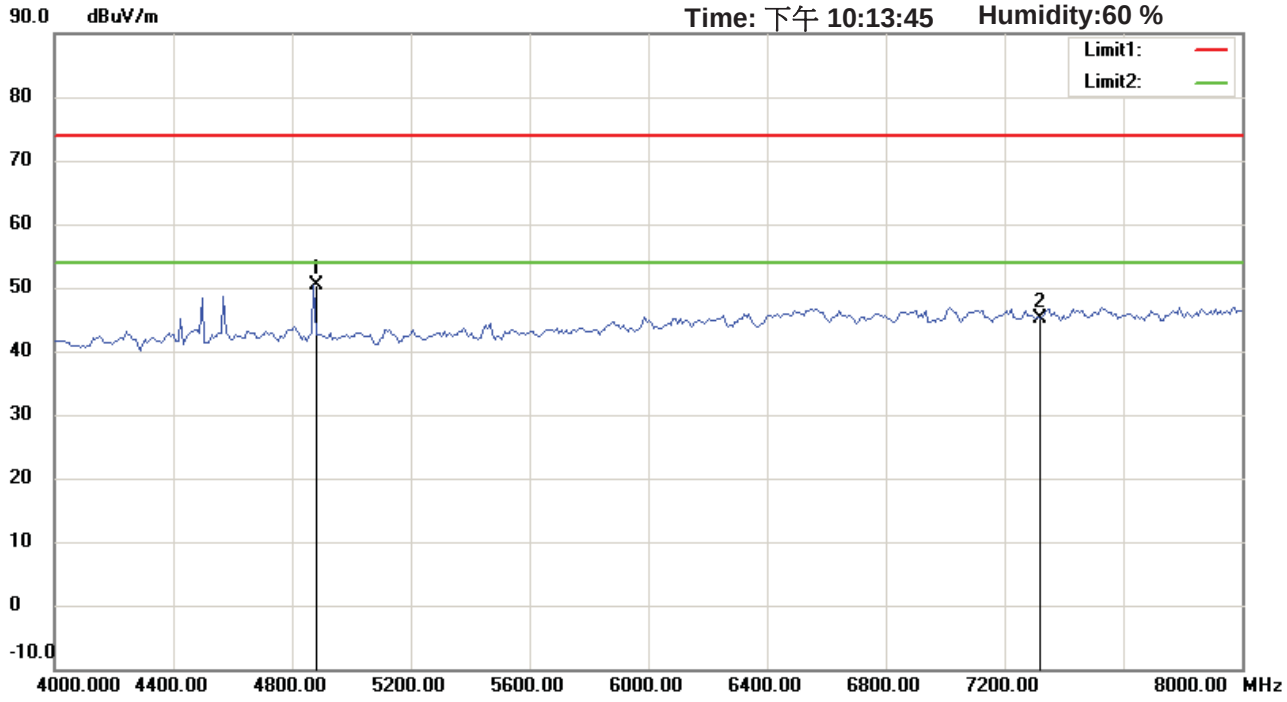
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4873.748	47.49	peak	0.73	48.22	74.00	100	60	-25.78	
	7311.000	41.25	peak	4.39	45.64	74.00	100	140	-28.36	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:13:45 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

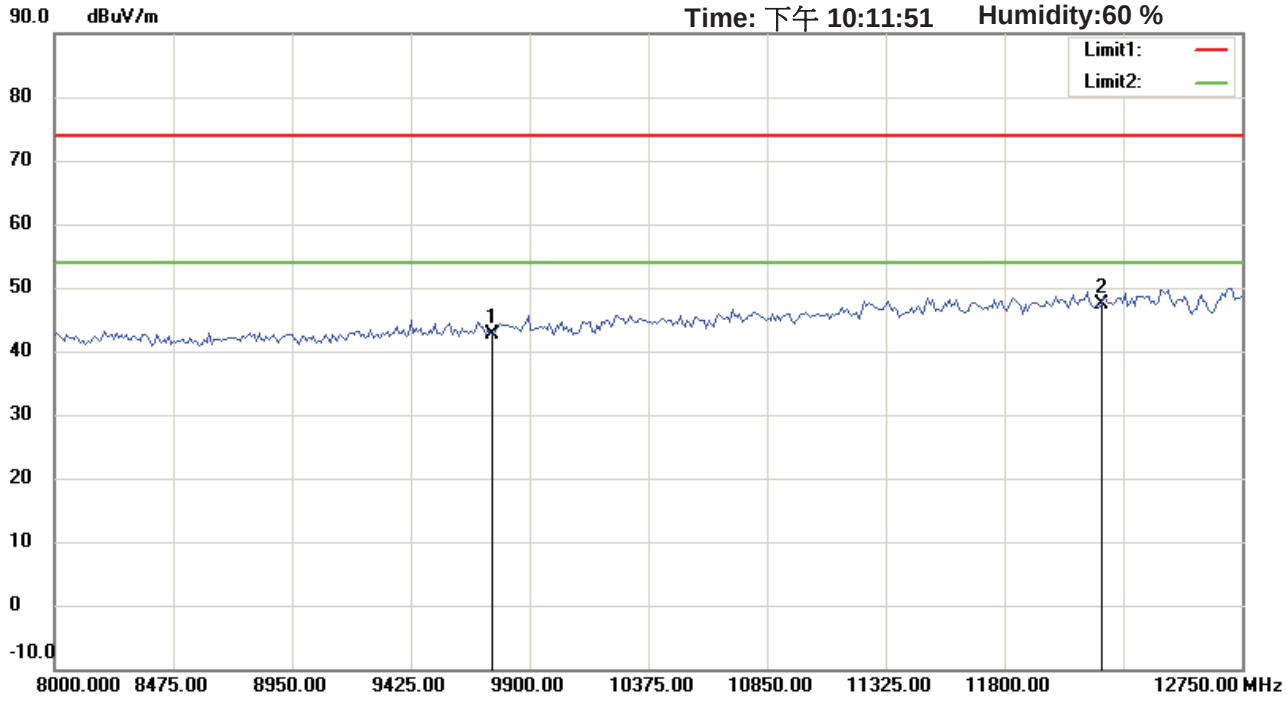
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4873.748	49.64	peak	0.73	50.37	74.00	100	65	-23.63	
	7311.000	40.80	peak	4.39	45.19	74.00	100	140	-28.81	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:11:51 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

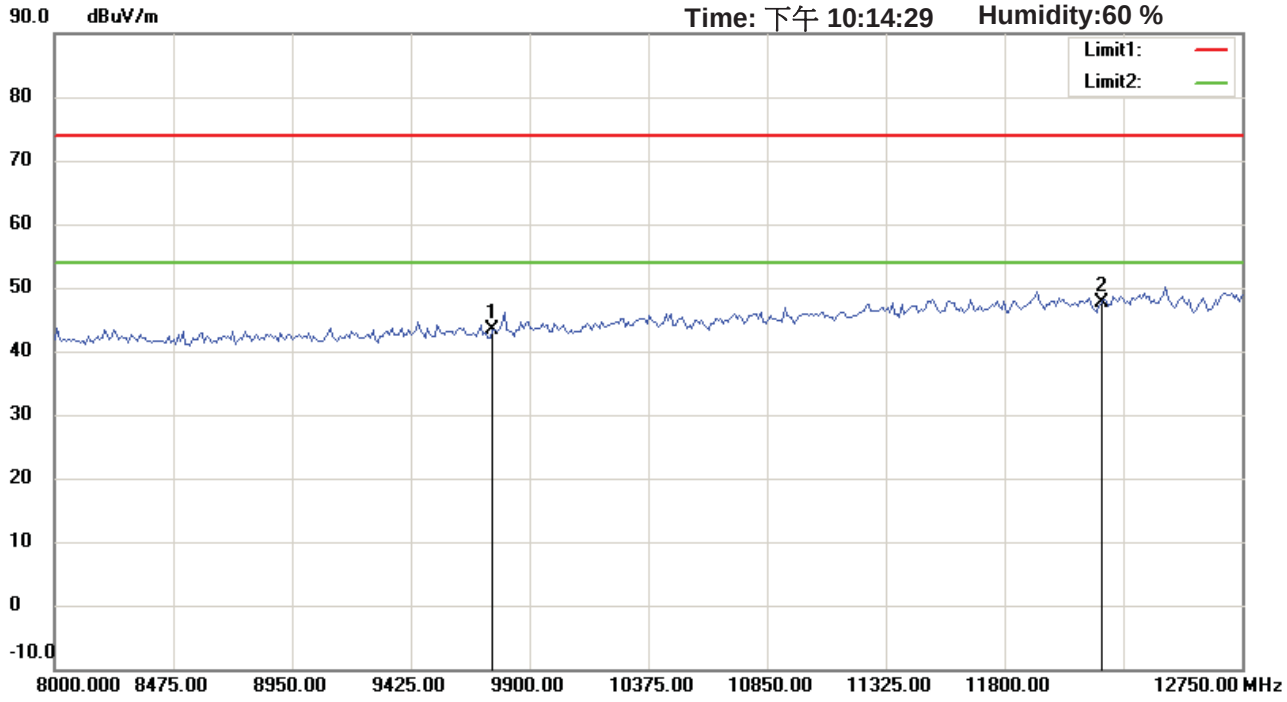
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.09	peak	7.58	42.67	74.00	100	215	-31.33	
*	12185.000	33.64	peak	13.77	47.41	74.00	100	95	-26.59	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:14:29 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

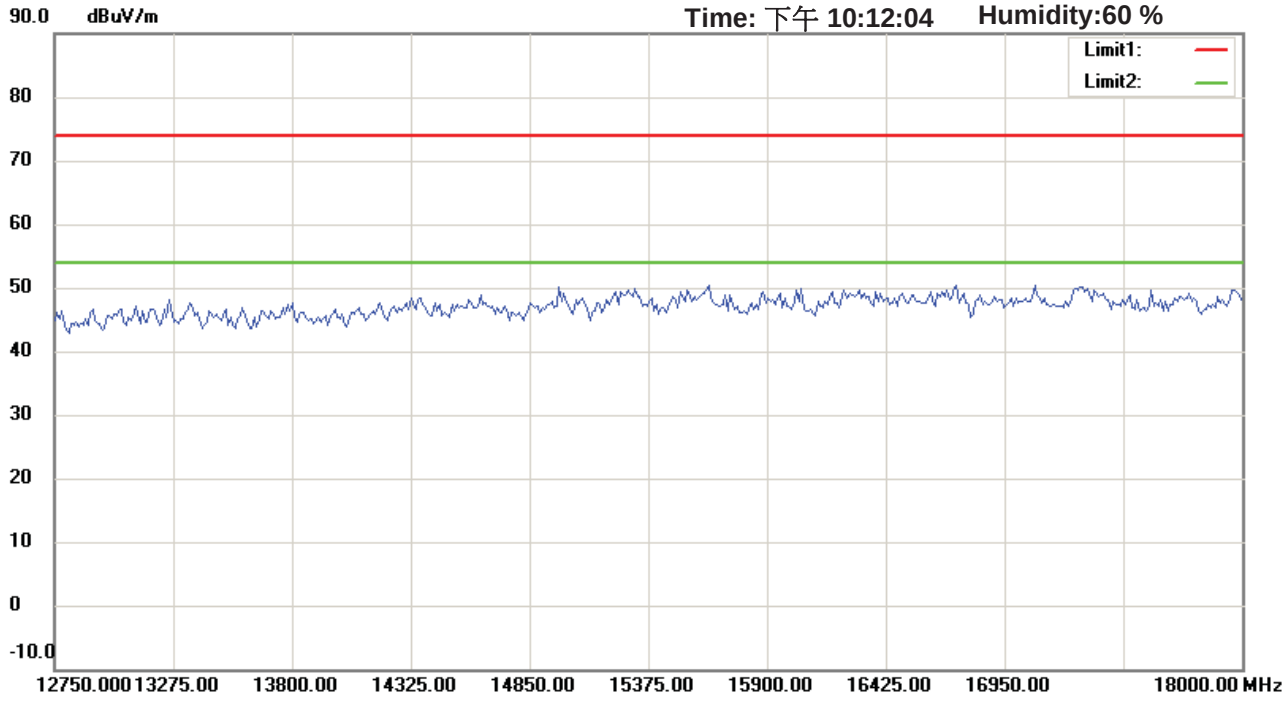
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.68	peak	7.58	43.26	74.00	100	175	-30.74	
*	12185.000	33.91	peak	13.77	47.68	74.00	100	125	-26.32	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:12:04 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
Polarization: *Horizontal*
EUT : W6M21410-14584-R
Power : 3.3 Vd.c.
M/N:
Distance: 3m
Test Mode : TX 802.11b CH6
Note :

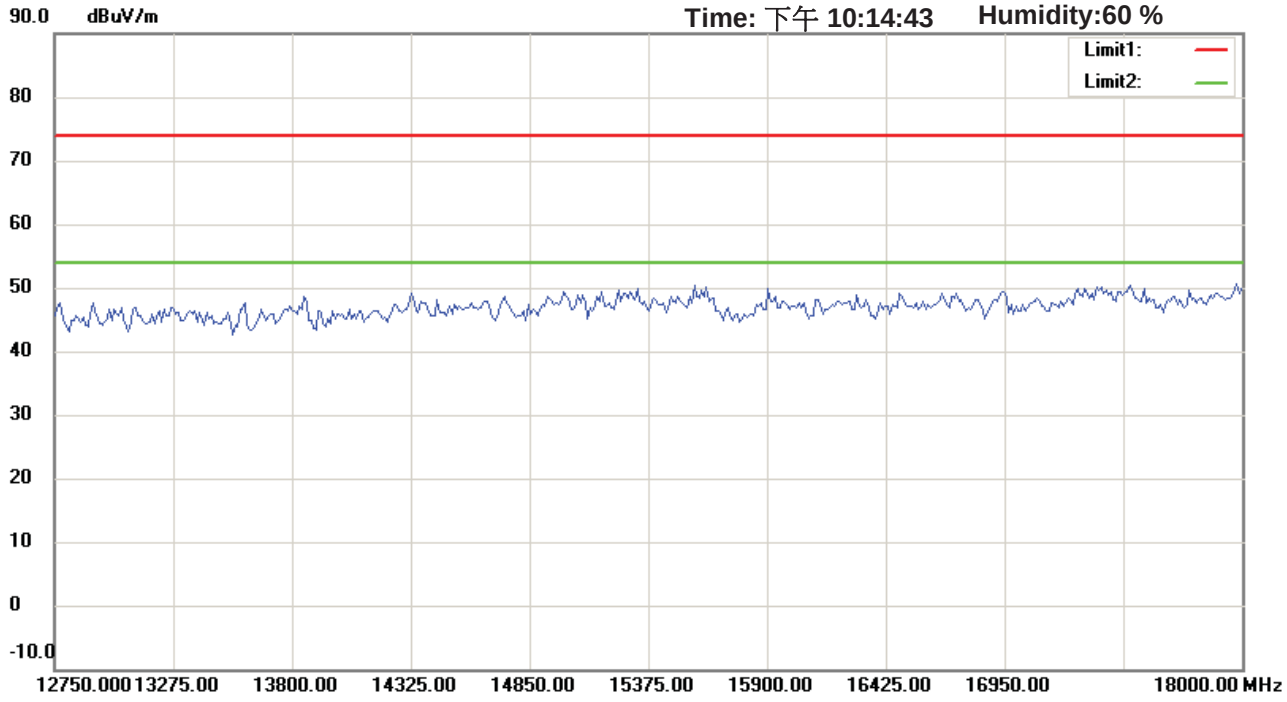
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:14:43 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

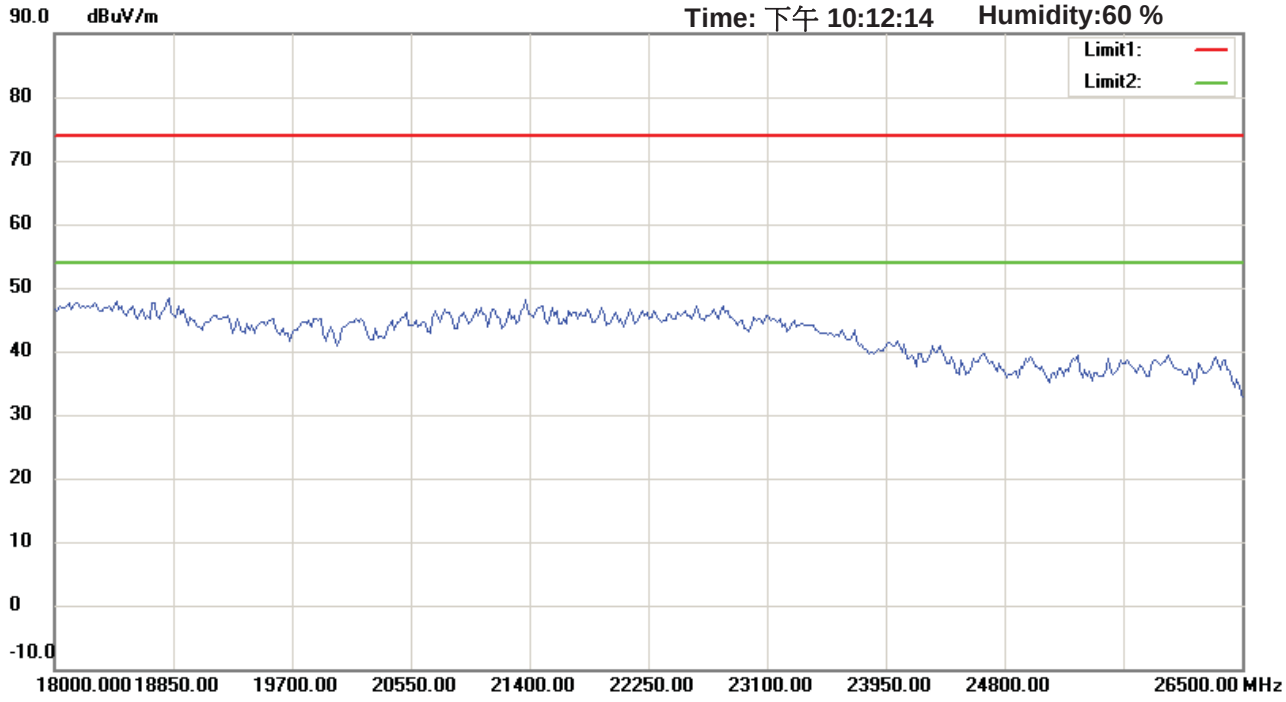
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:12:14 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

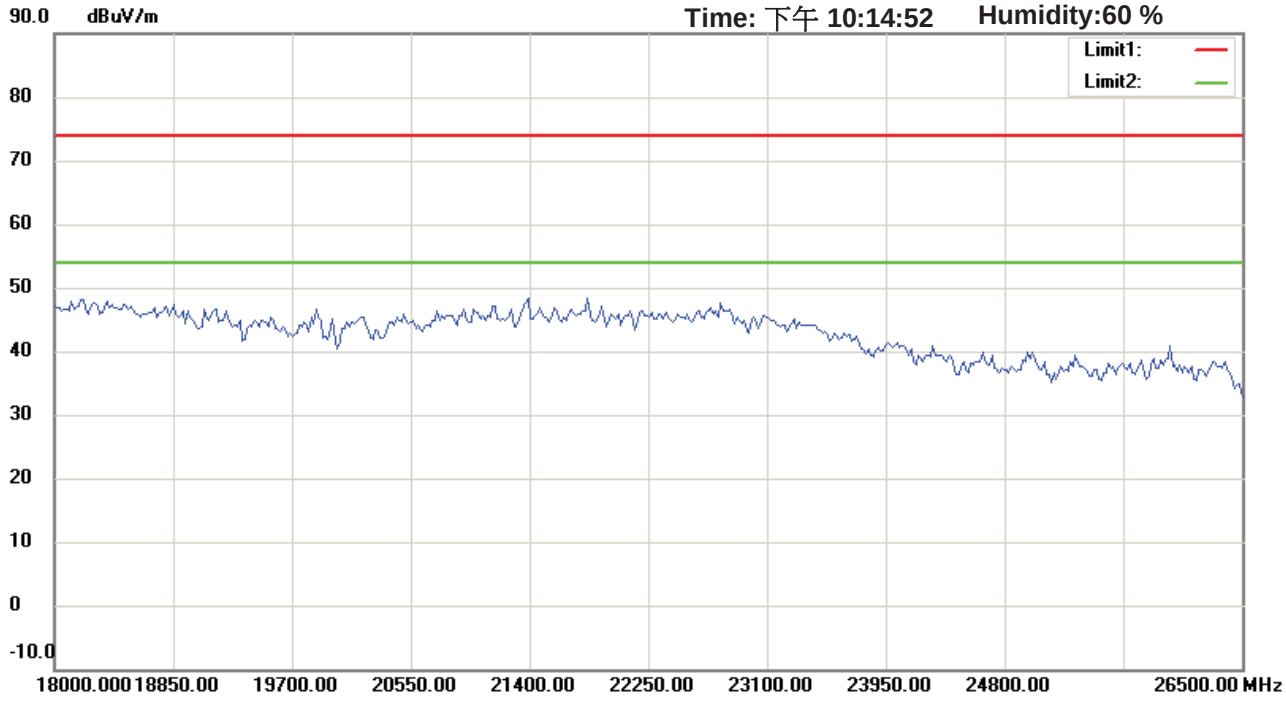
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 10:14:52 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

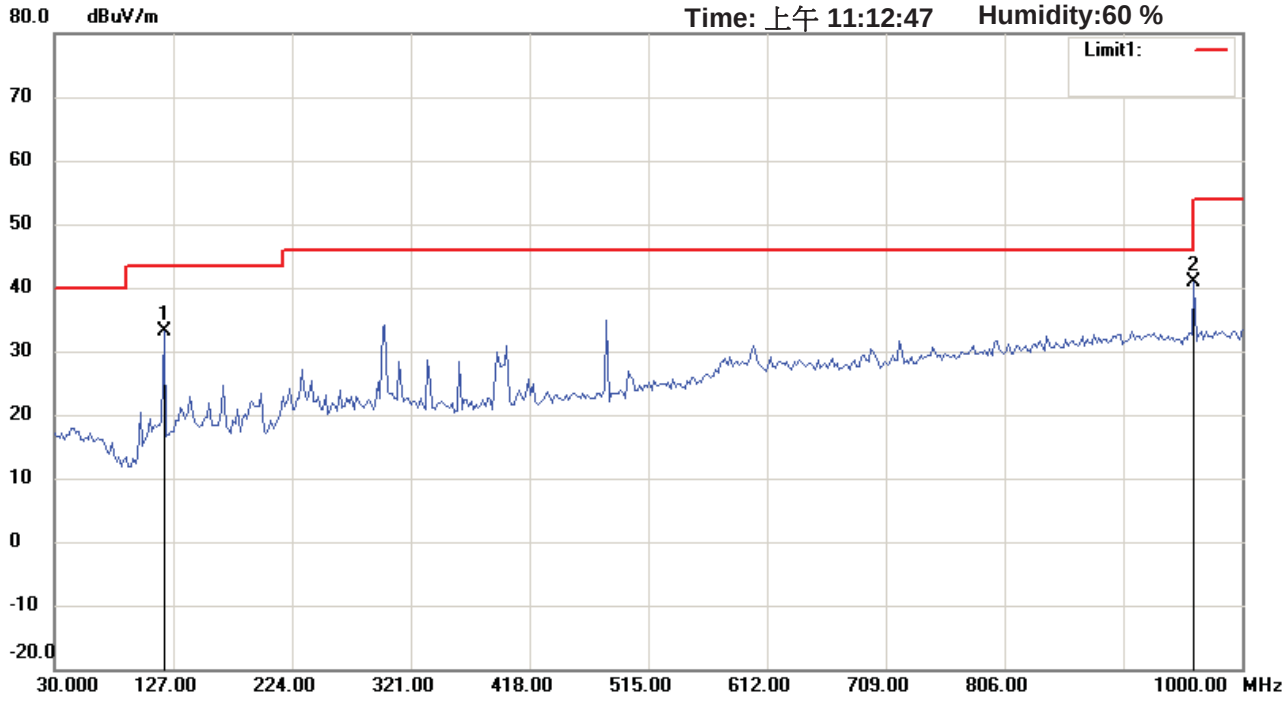
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:12:47 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

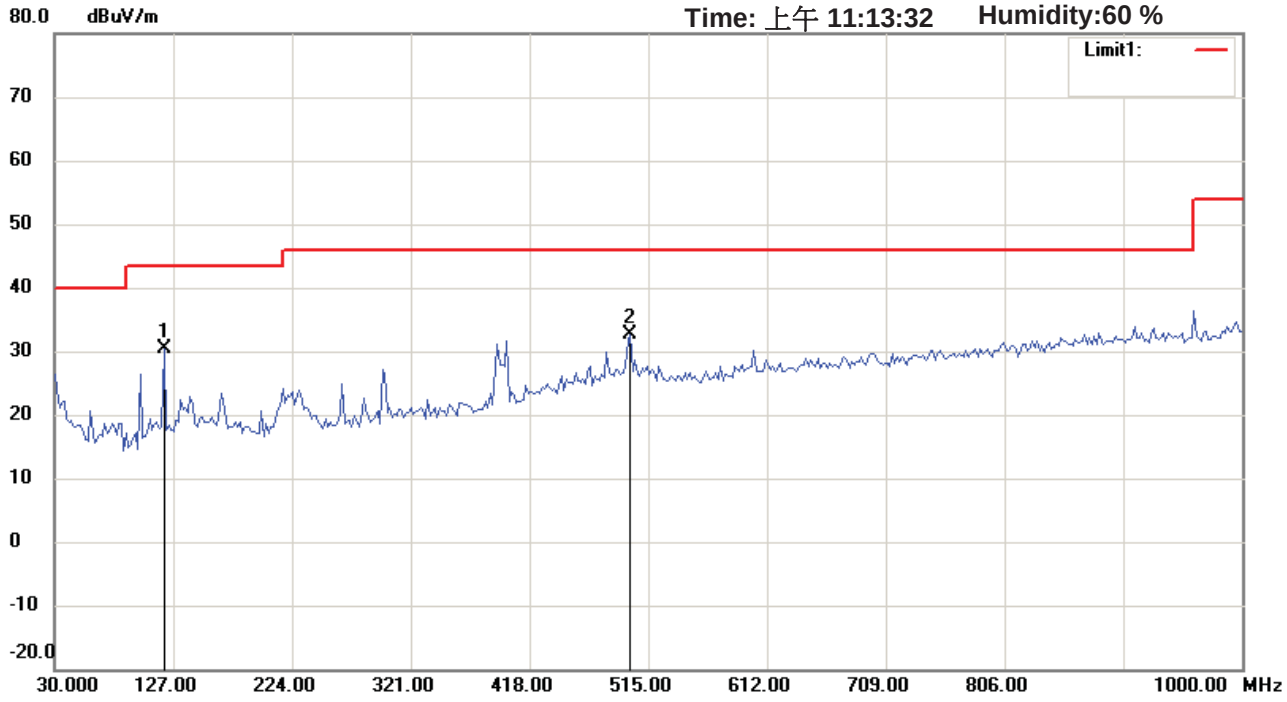
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.25	peak	13.94	33.19	43.50	100	175	-10.31	
	961.1222	12.27	peak	28.54	40.81	54.00	100	90	-13.19	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:13:32 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

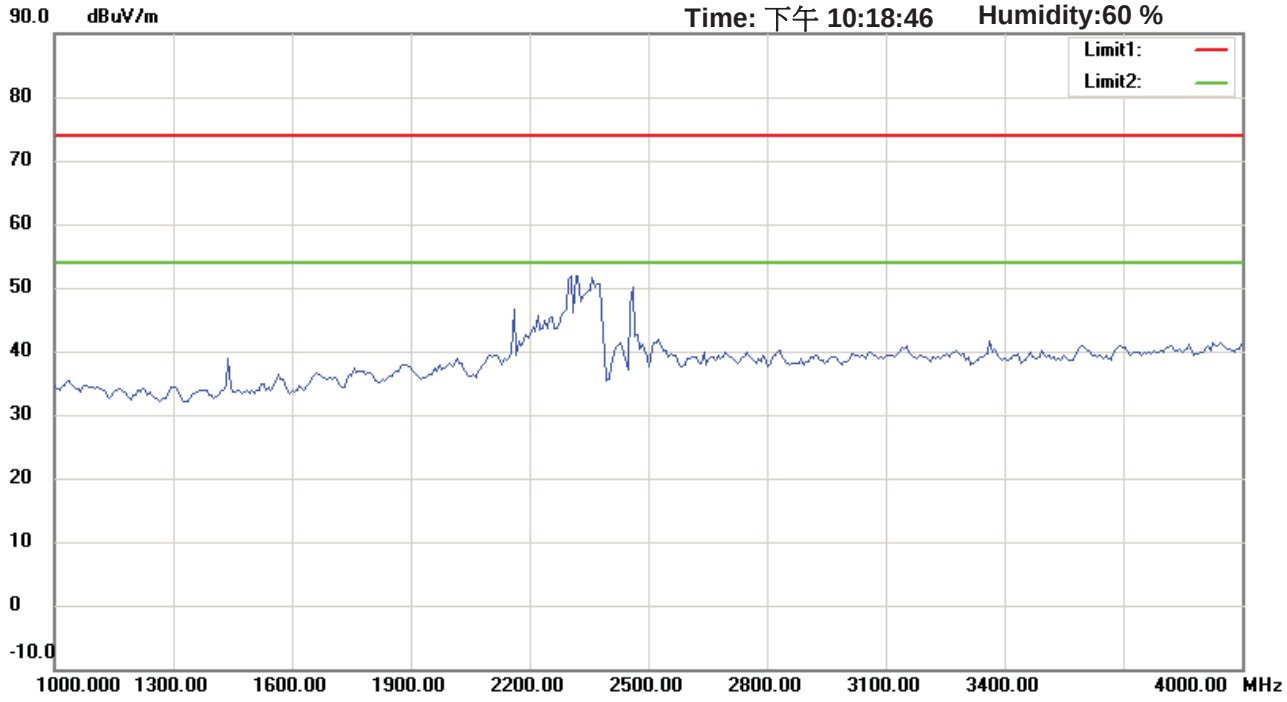
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.35	peak	13.94	30.29	43.50	100	145	-13.21	
	500.4208	12.11	peak	20.60	32.71	46.00	100	120	-13.29	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:18:46 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

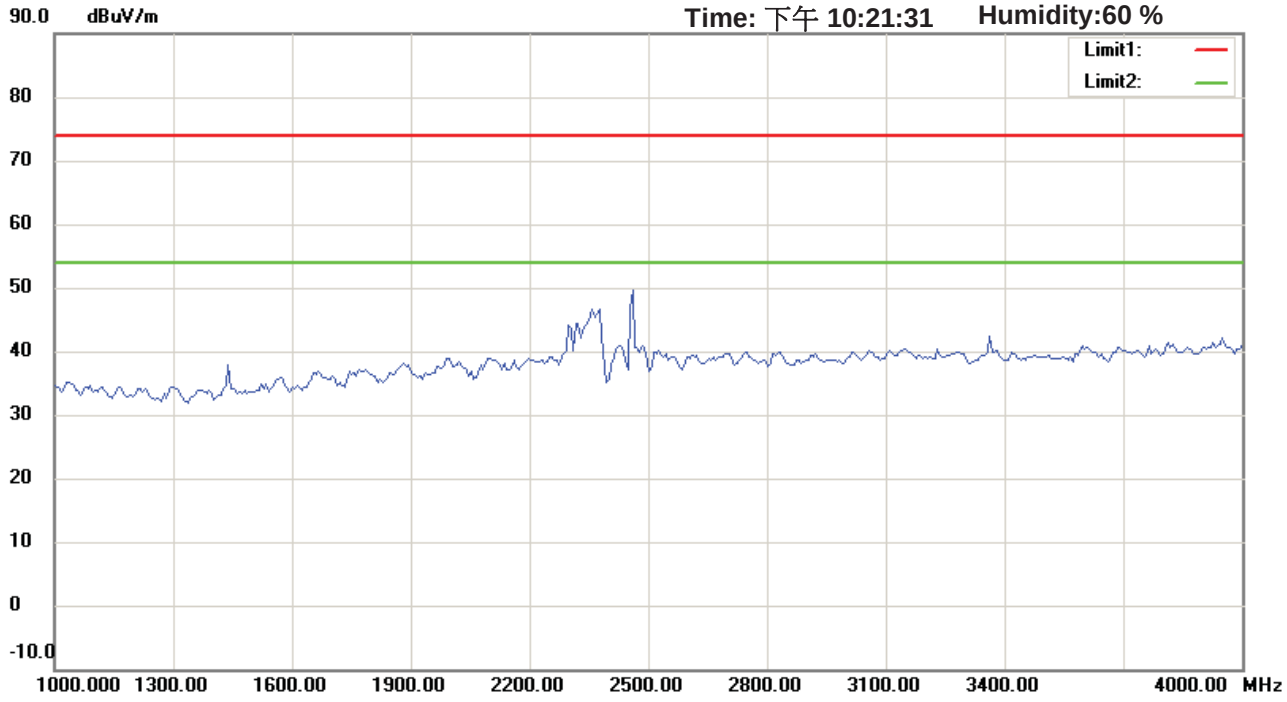
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:21:31 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

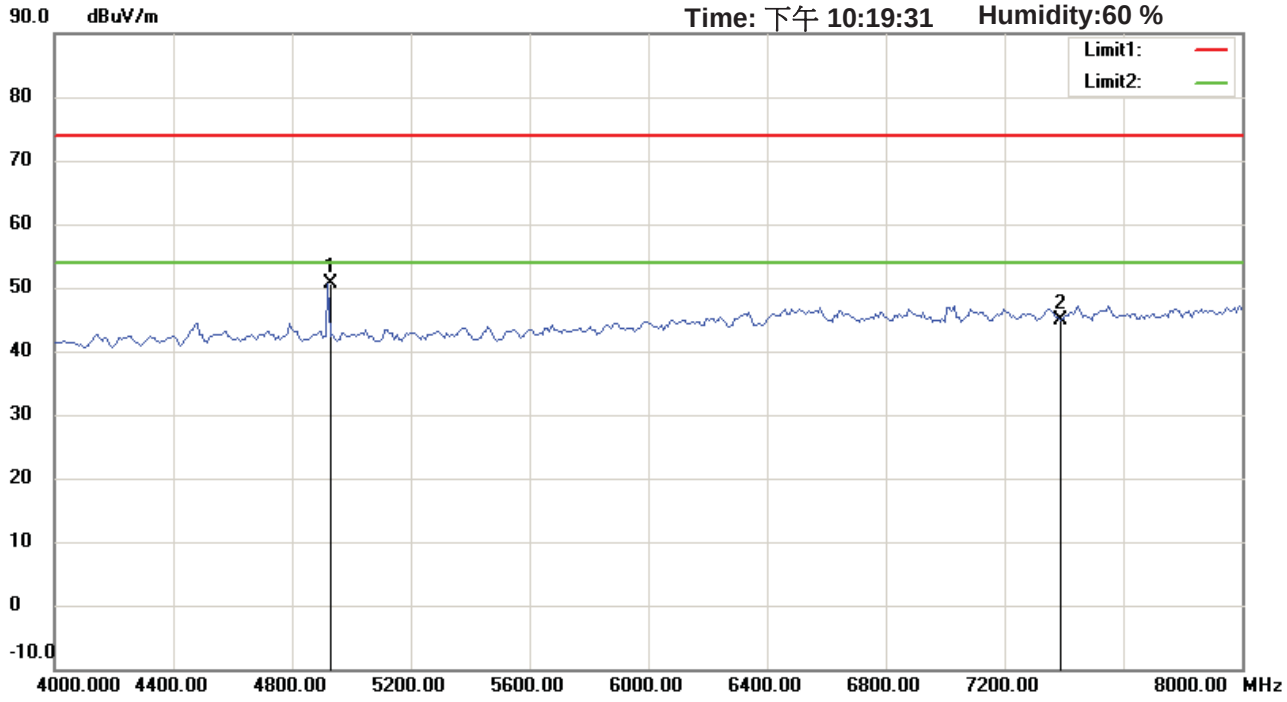
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:19:31 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

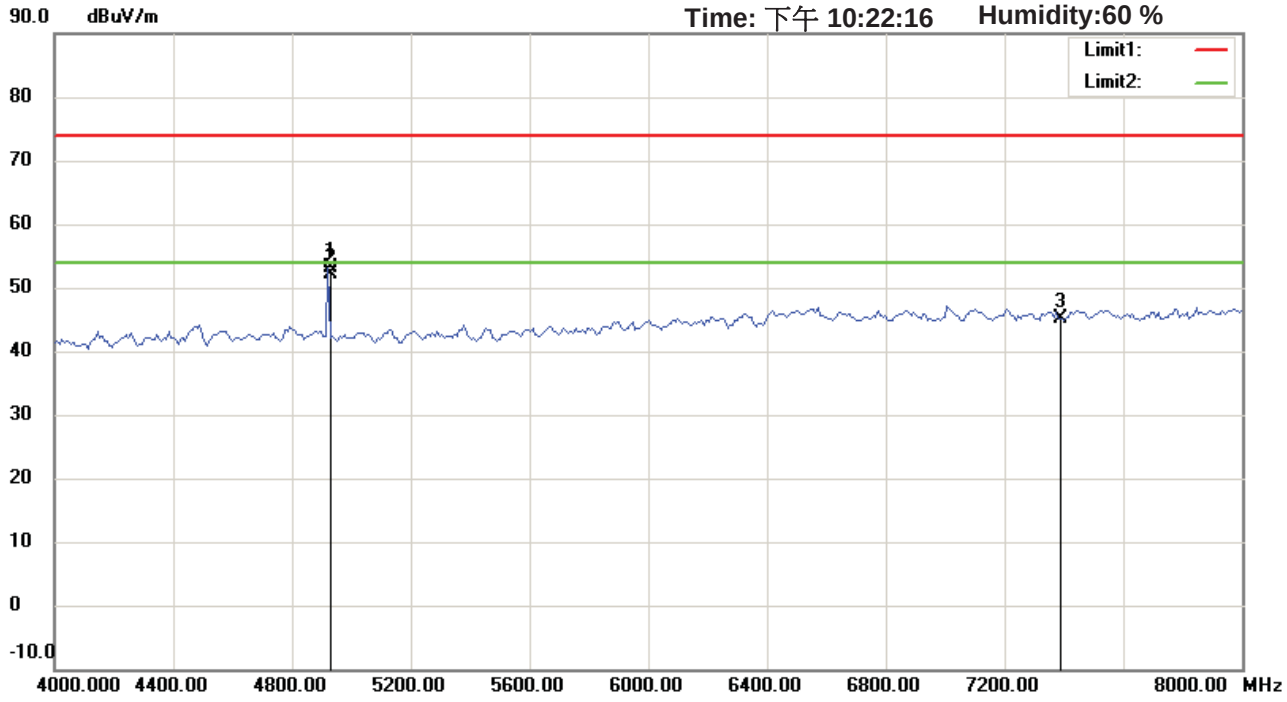
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4921.844	49.72	peak	0.80	50.52	74.00	100	95	-23.48	
	7386.000	40.28	peak	4.71	44.99	74.00	100	220	-29.01	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:22:16 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

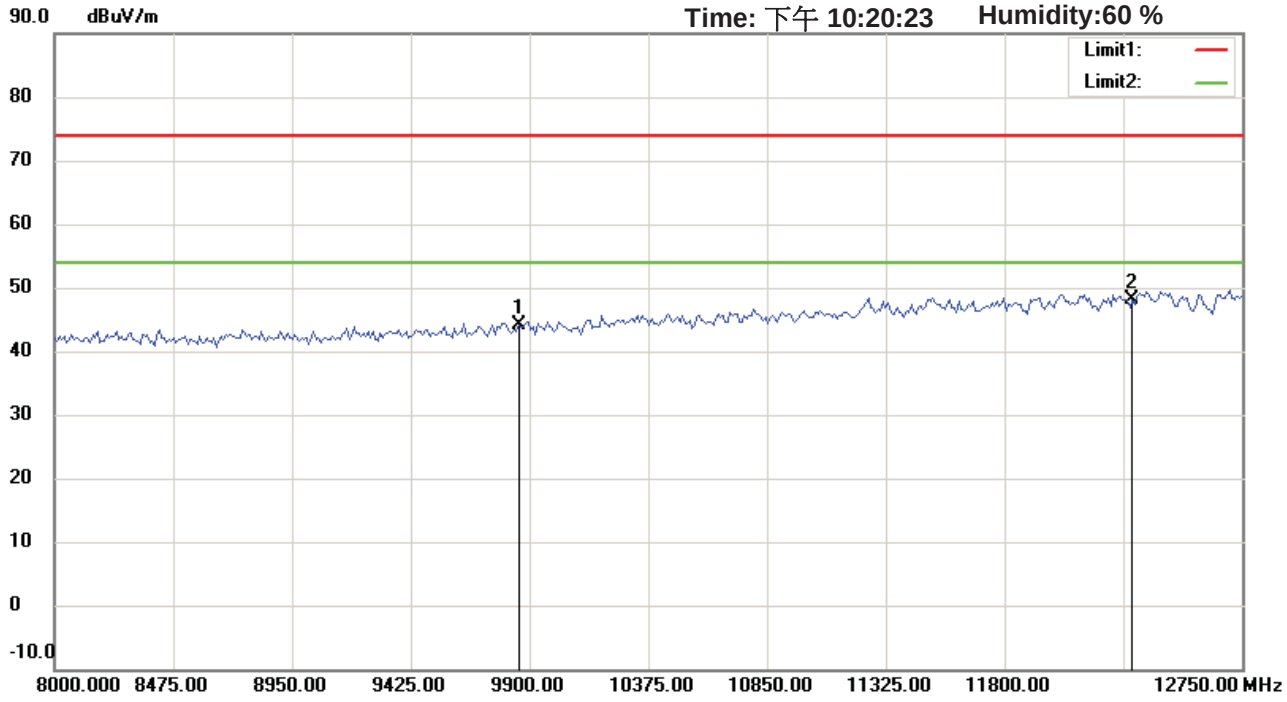
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.036	52.22	peak	0.81	53.03	74.00	100	195	-20.97	
*	4924.036	51.21	AVG	0.81	52.02	54.00	100	195	-1.98	
	7386.000	40.53	peak	4.71	45.24	74.00	100	50	-28.76	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:20:23 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

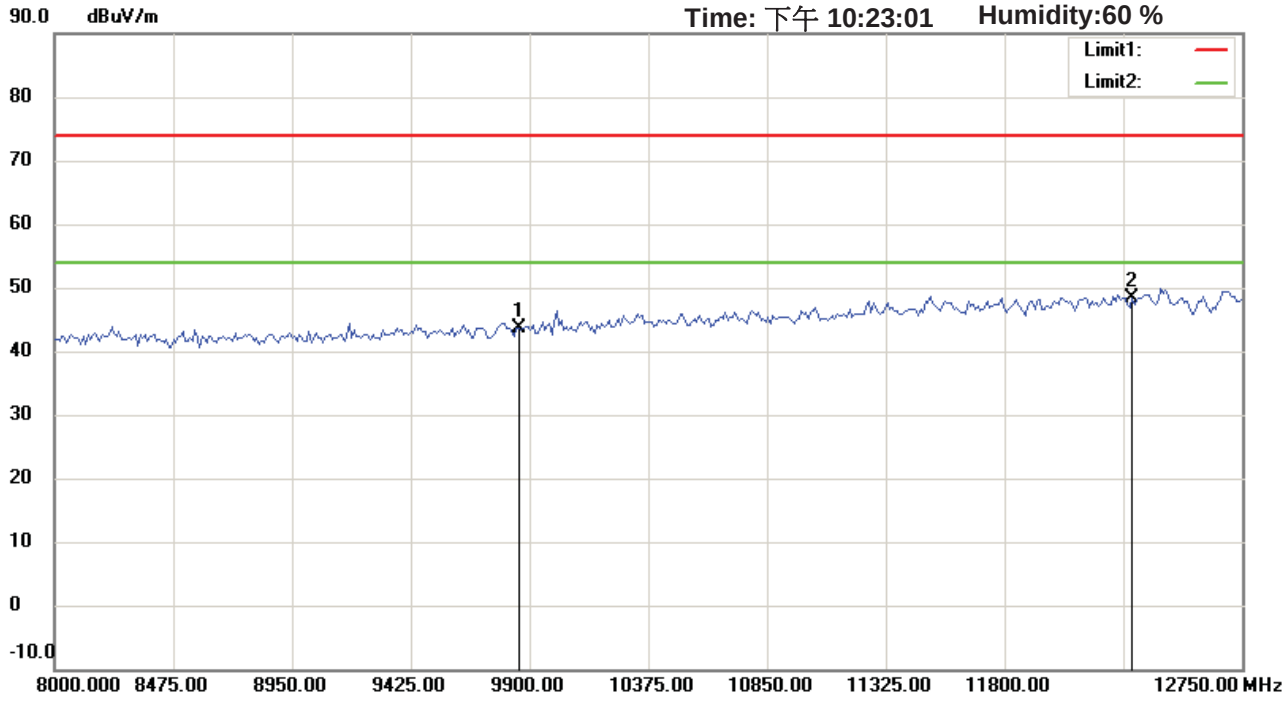
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	36.12	peak	7.96	44.08	74.00	100	240	-29.92	
*	12310.000	34.42	peak	13.60	48.02	74.00	100	85	-25.98	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:23:01 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

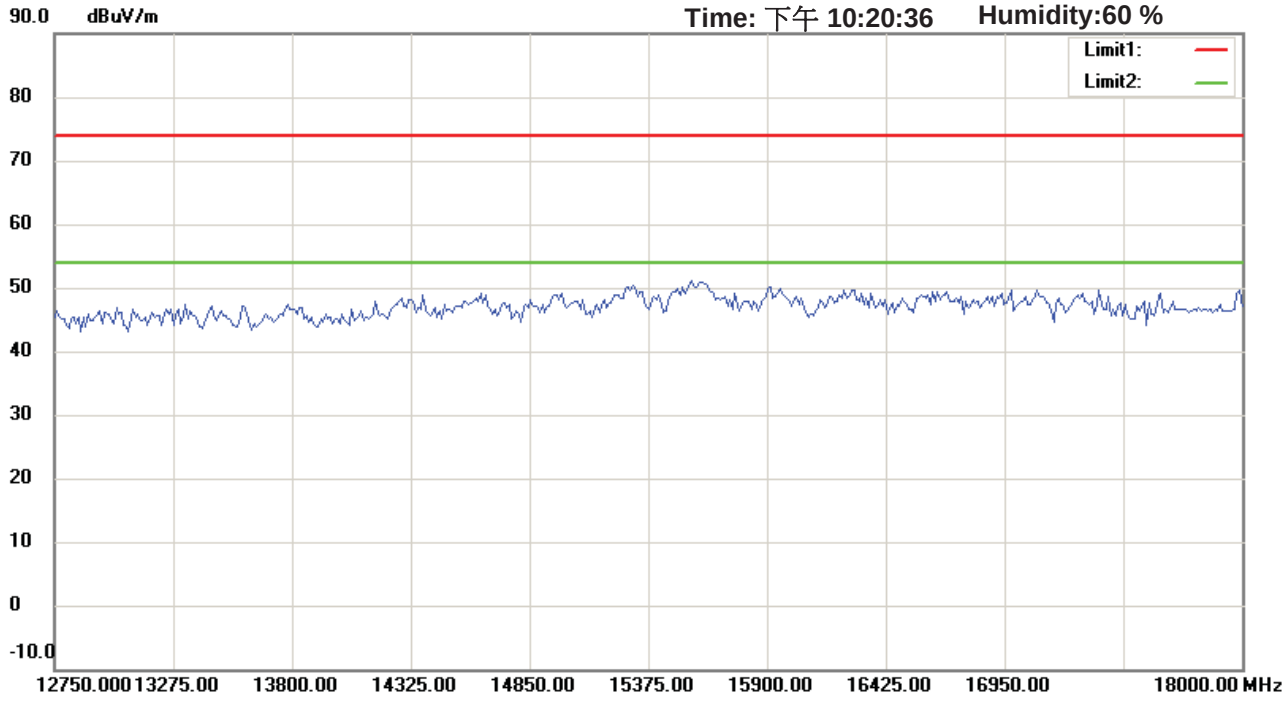
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.58	peak	7.96	43.54	74.00	100	230	-30.46	
*	12310.000	34.81	peak	13.60	48.41	74.00	100	80	-25.59	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:20:36 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

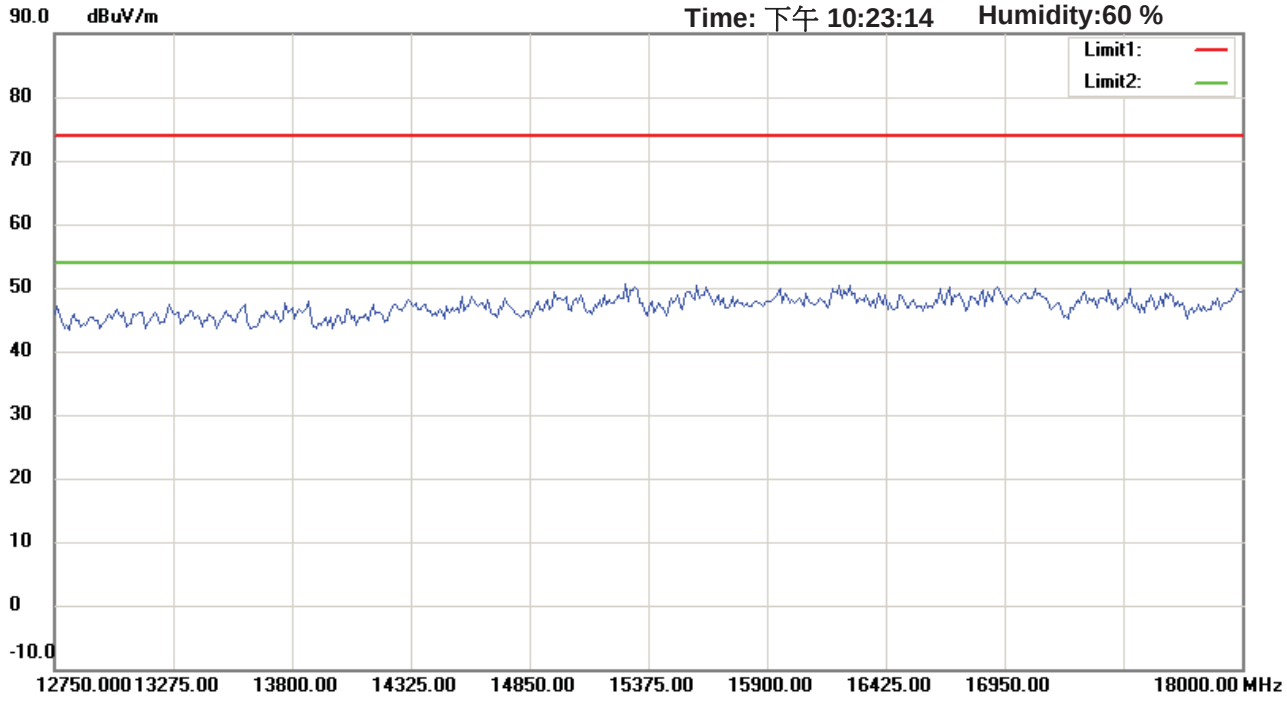
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:23:14 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

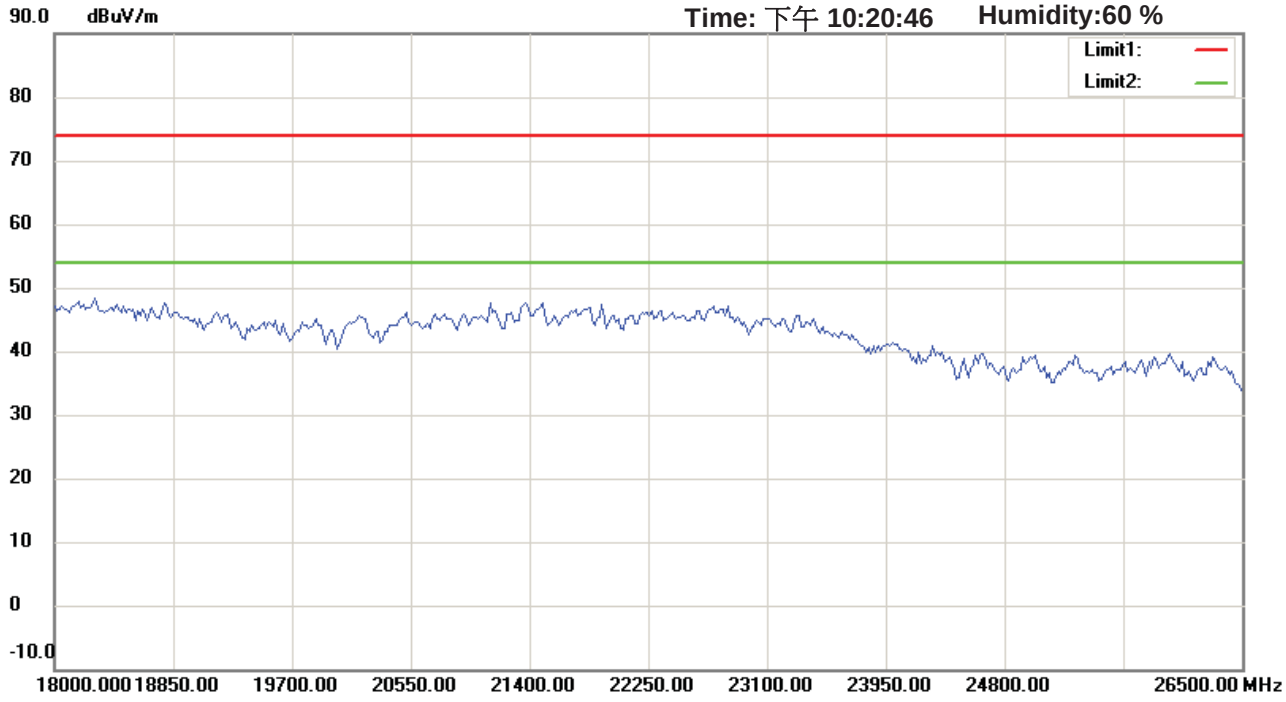
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:20:46 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

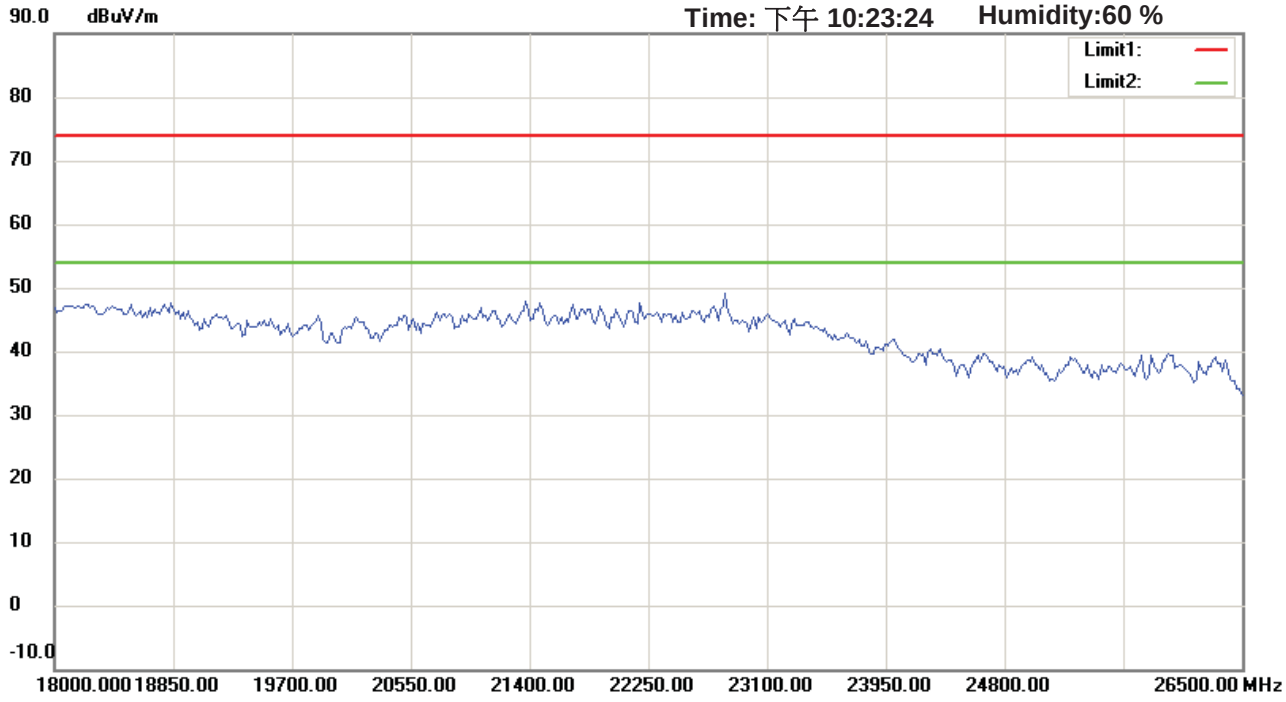
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 10:23:24 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

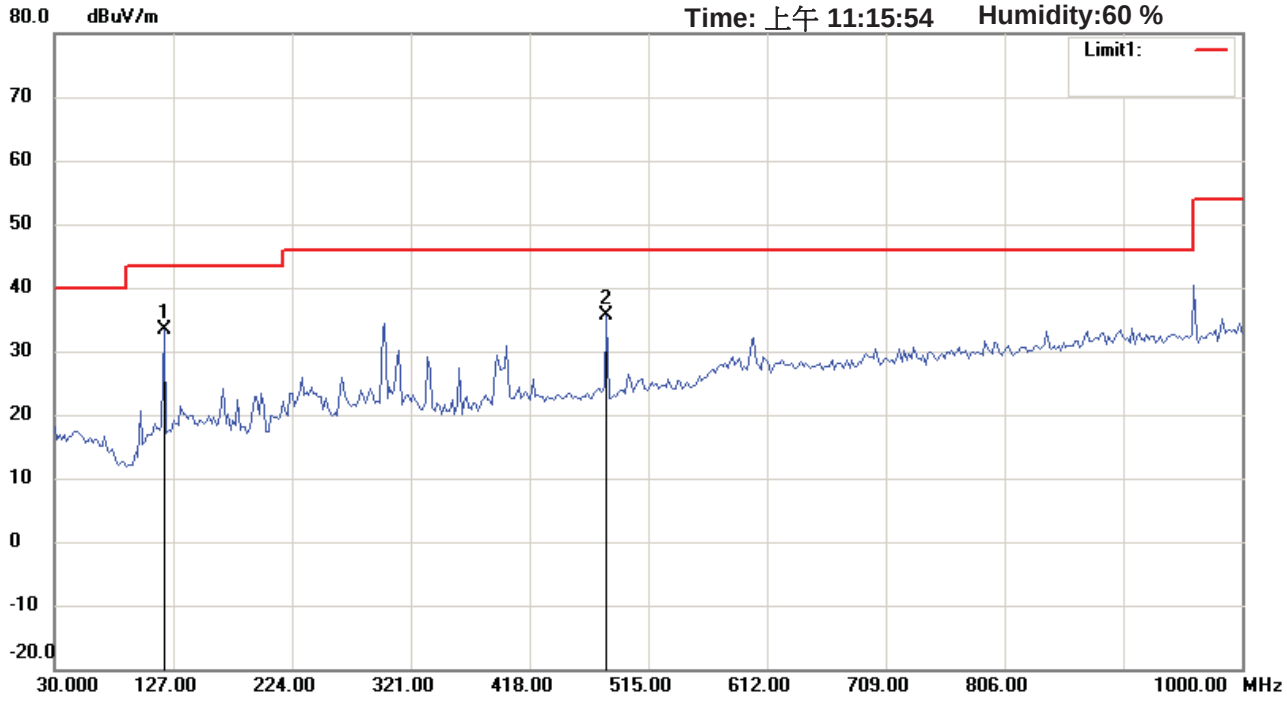
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:15:54 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

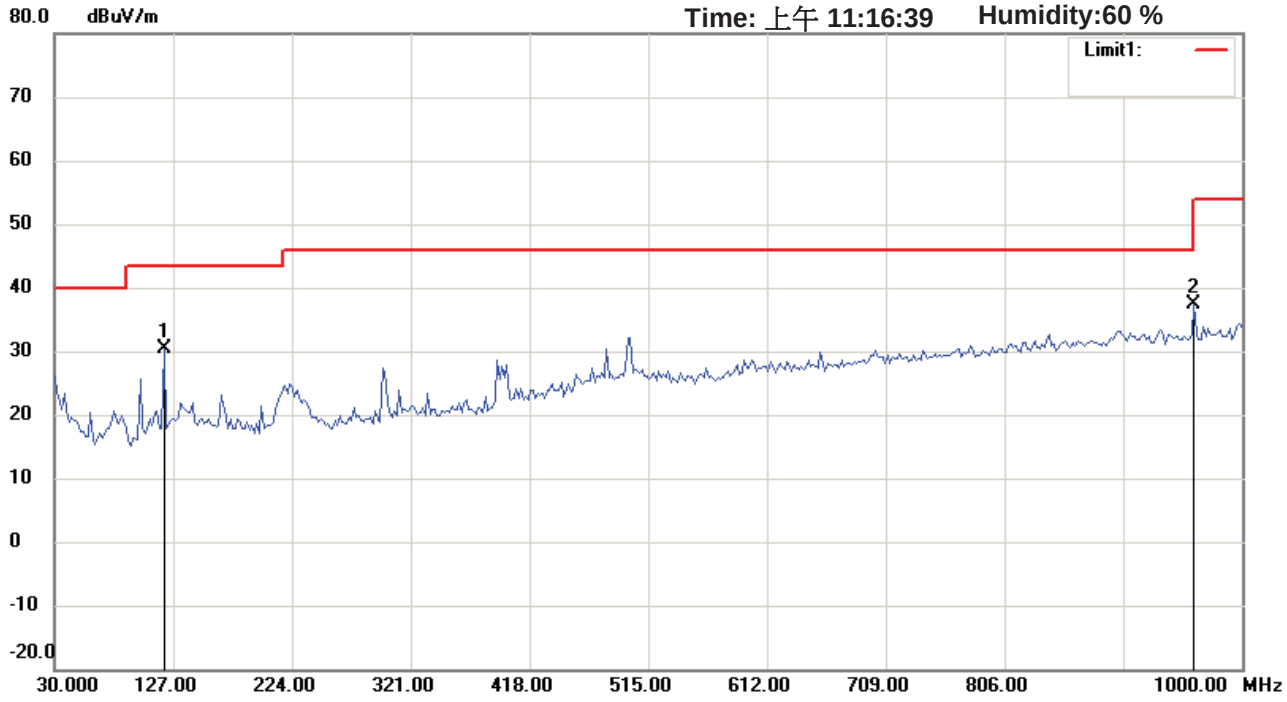
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.39	peak	13.94	33.33	43.50	100	15	-10.17	
	480.9820	15.04	peak	20.63	35.67	46.00	100	140	-10.33	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:16:39 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

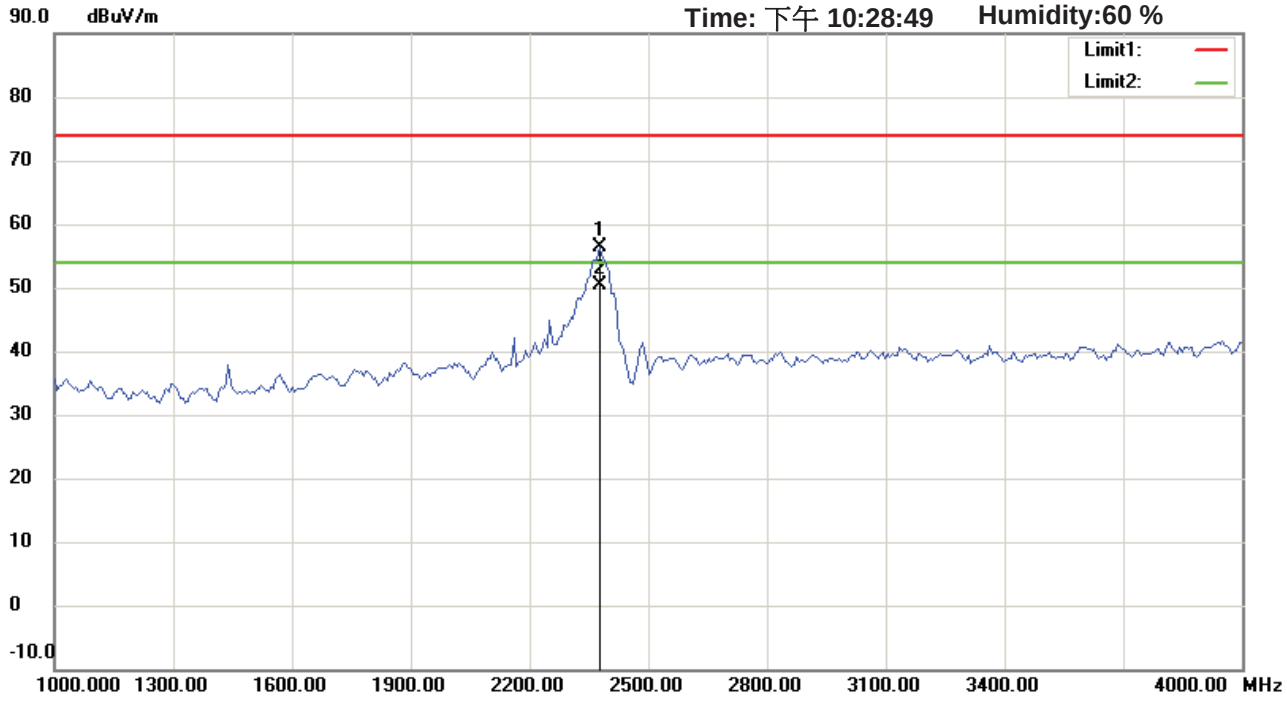
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.52	peak	13.94	30.46	43.50	100	55	-13.04	
	961.1222	8.90	peak	28.54	37.44	54.00	100	130	-16.56	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:28:49 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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
	2376.753	61.20	peak	-4.82	56.38	74.00	100	120	-17.62	
*	2376.753	55.24	AVG	-4.82	50.42	54.00	100	120	-3.58	

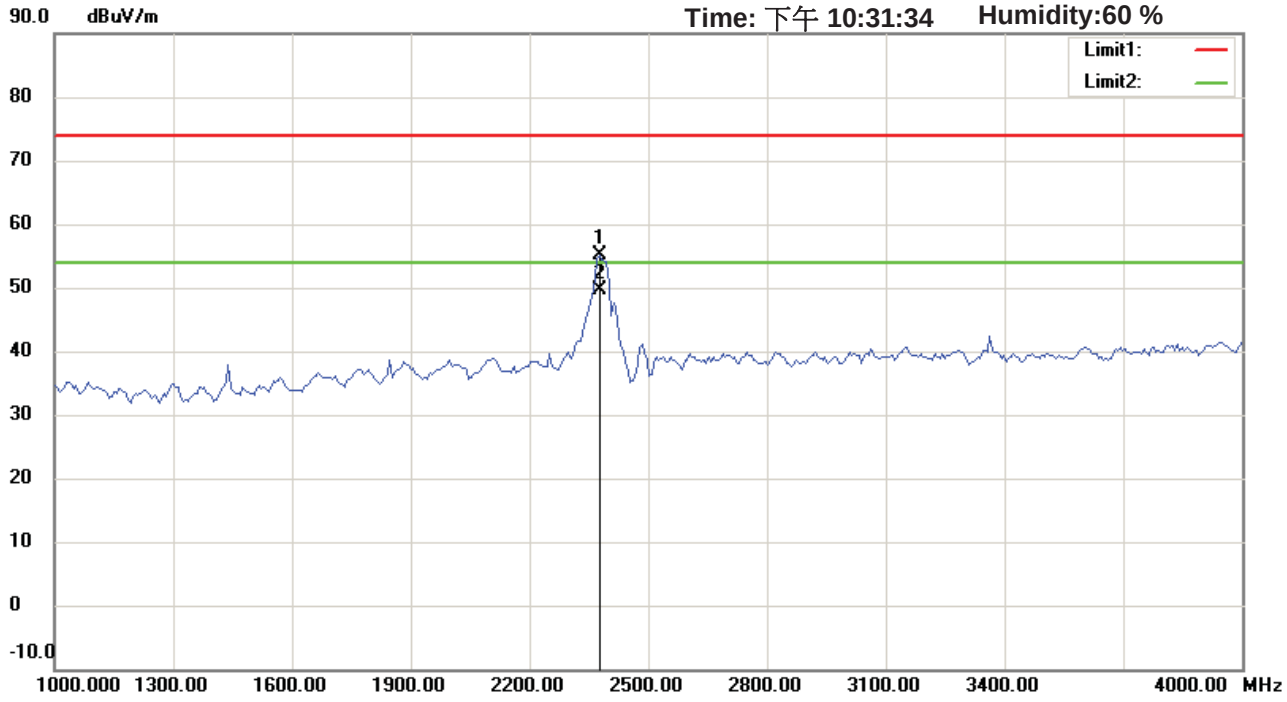
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/23 Time: 下午 10:31:34 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

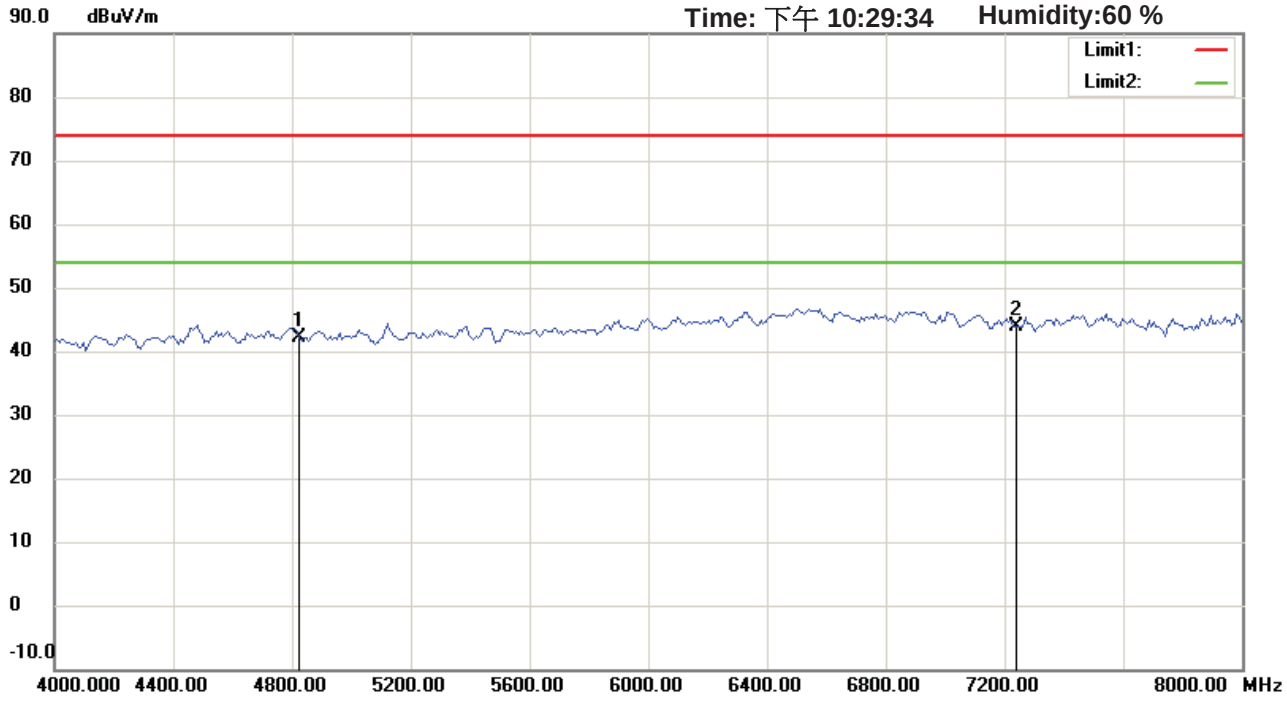
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2376.753	59.90	peak	-4.82	55.08	74.00	100	195	-18.92	
*	2376.753	54.49	AVG	-4.82	49.67	54.00	100	195	-4.33	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:29:34 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

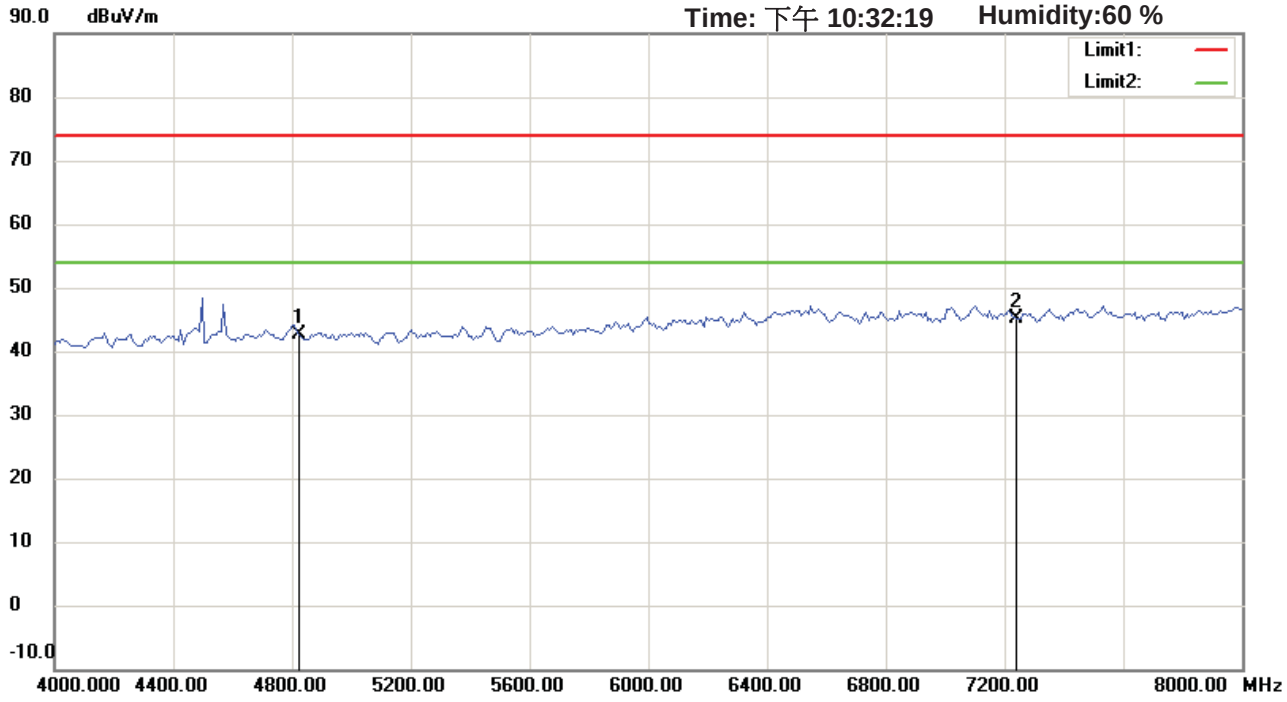
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	41.36	peak	0.68	42.04	74.00	100	240	-31.96	
*	7236.000	39.64	peak	4.30	43.94	74.00	100	105	-30.06	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:32:19 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

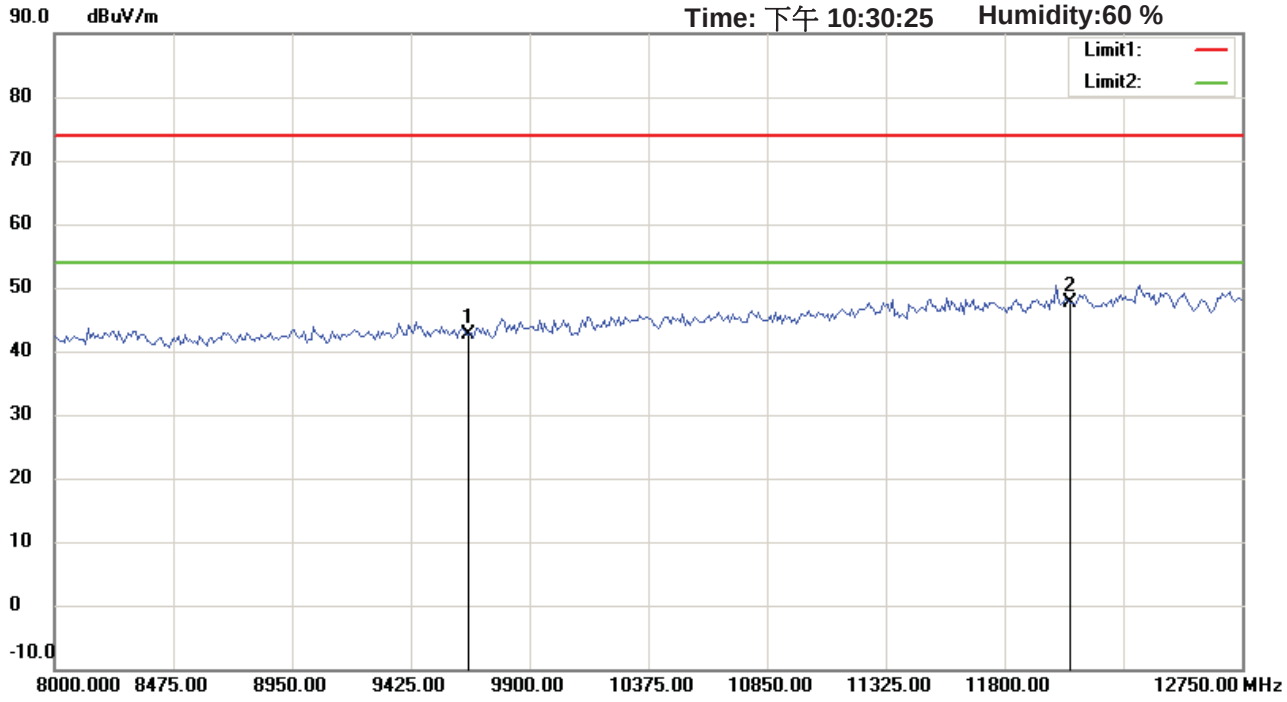
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	41.98	peak	0.68	42.66	74.00	100	115	-31.34	
*	7236.000	40.88	peak	4.30	45.18	74.00	100	70	-28.82	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:30:25 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

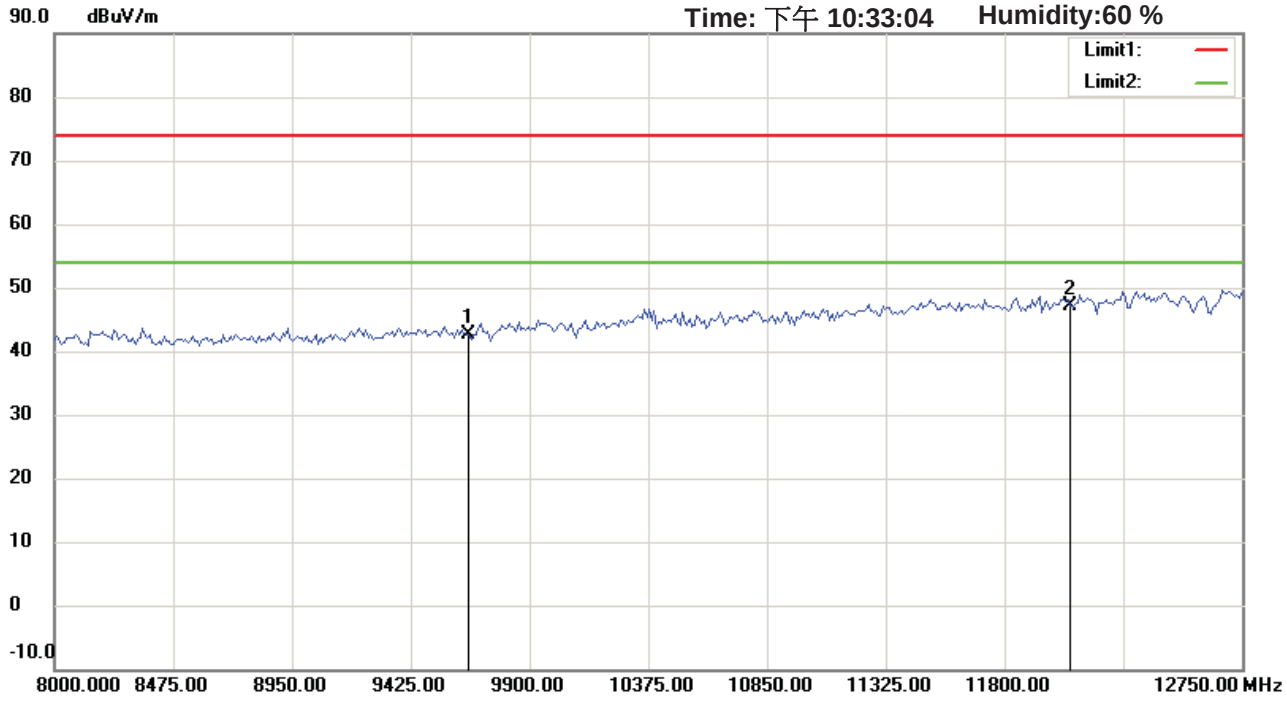
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.18	peak	7.46	42.64	74.00	100	110	-31.36	
*	12060.000	34.38	peak	13.20	47.58	74.00	100	35	-26.42	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:33:04 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

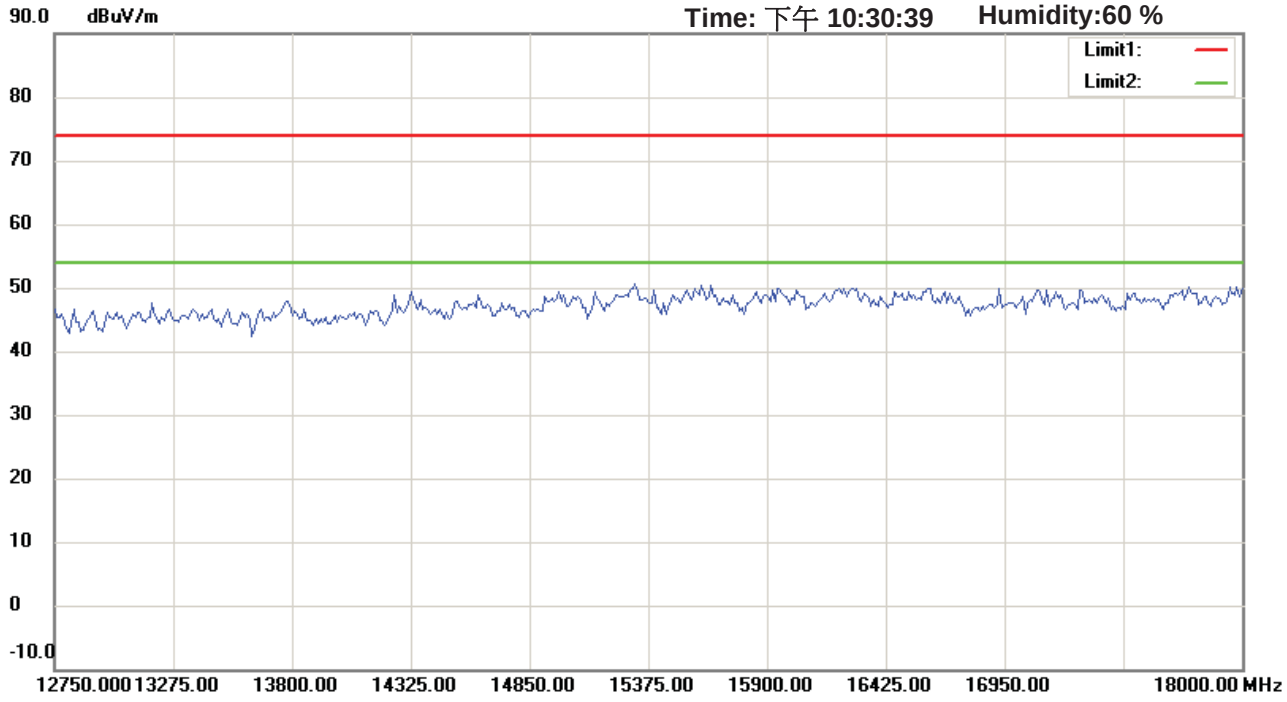
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.27	peak	7.46	42.73	74.00	100	275	-31.27	
*	12060.000	34.02	peak	13.20	47.22	74.00	100	200	-26.78	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:30:39 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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

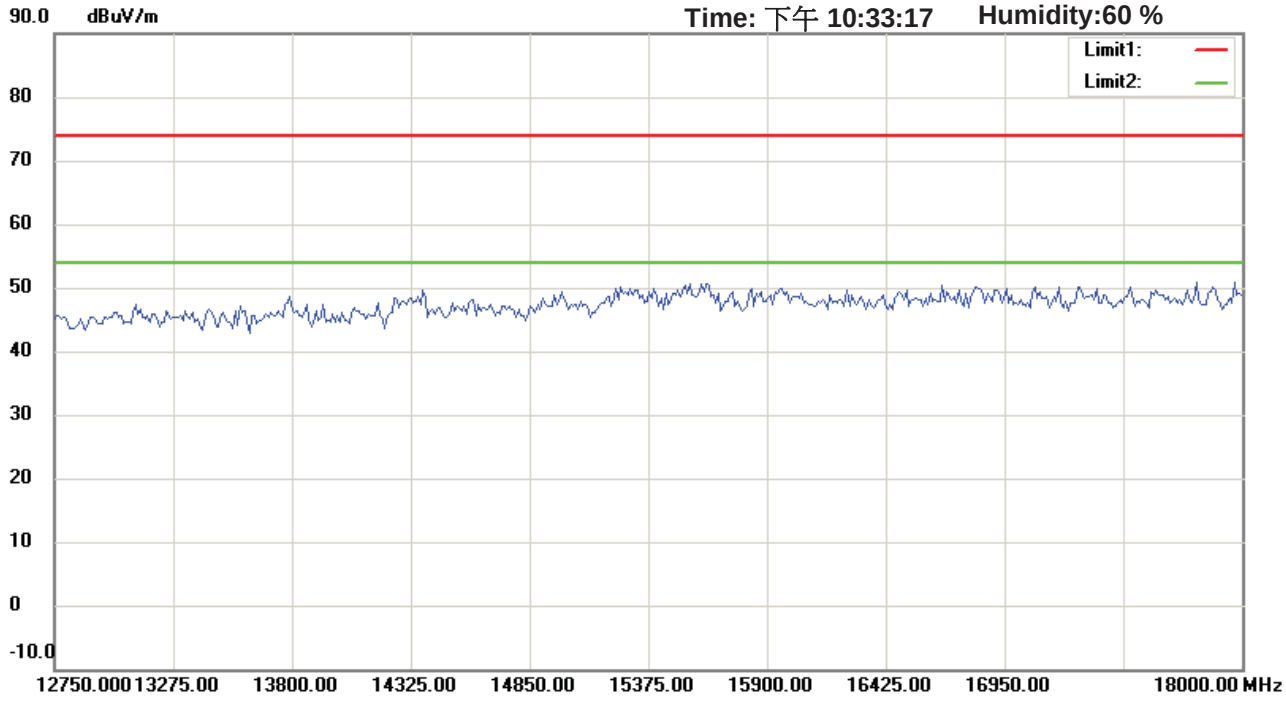
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#9 Date: 2015/3/23 Time: 下午 10:33:17 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

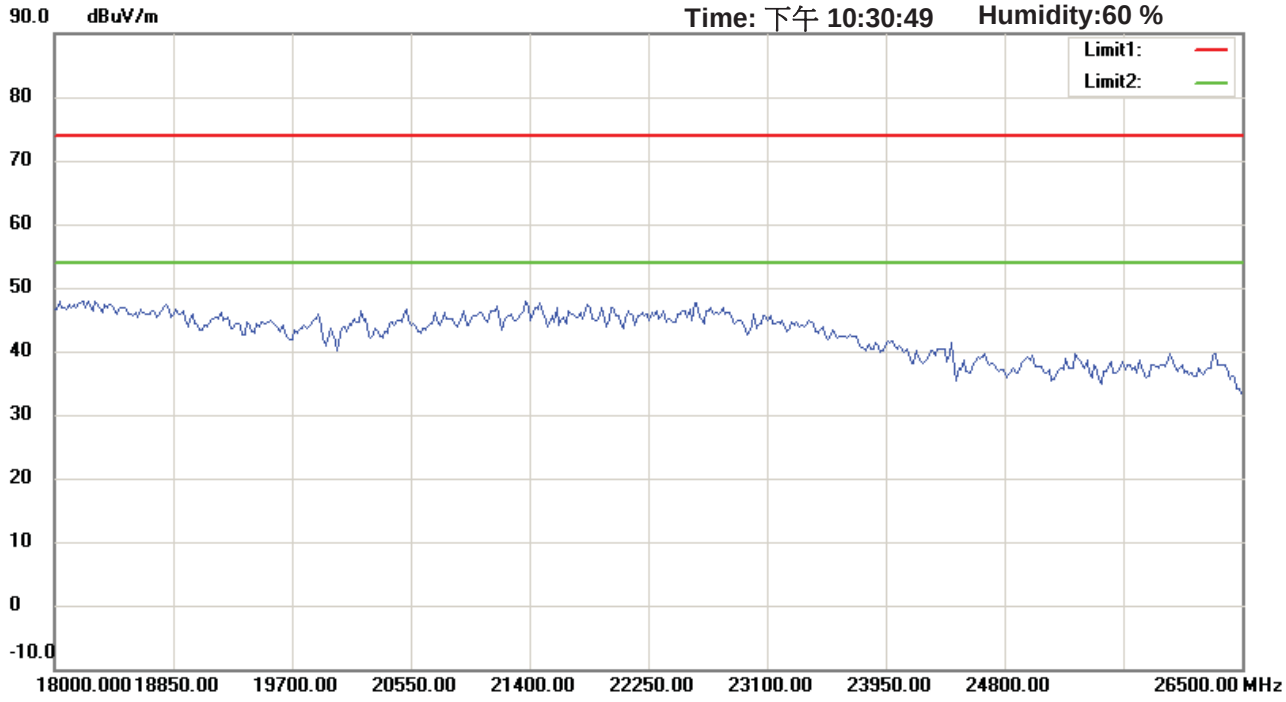
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:30:49 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

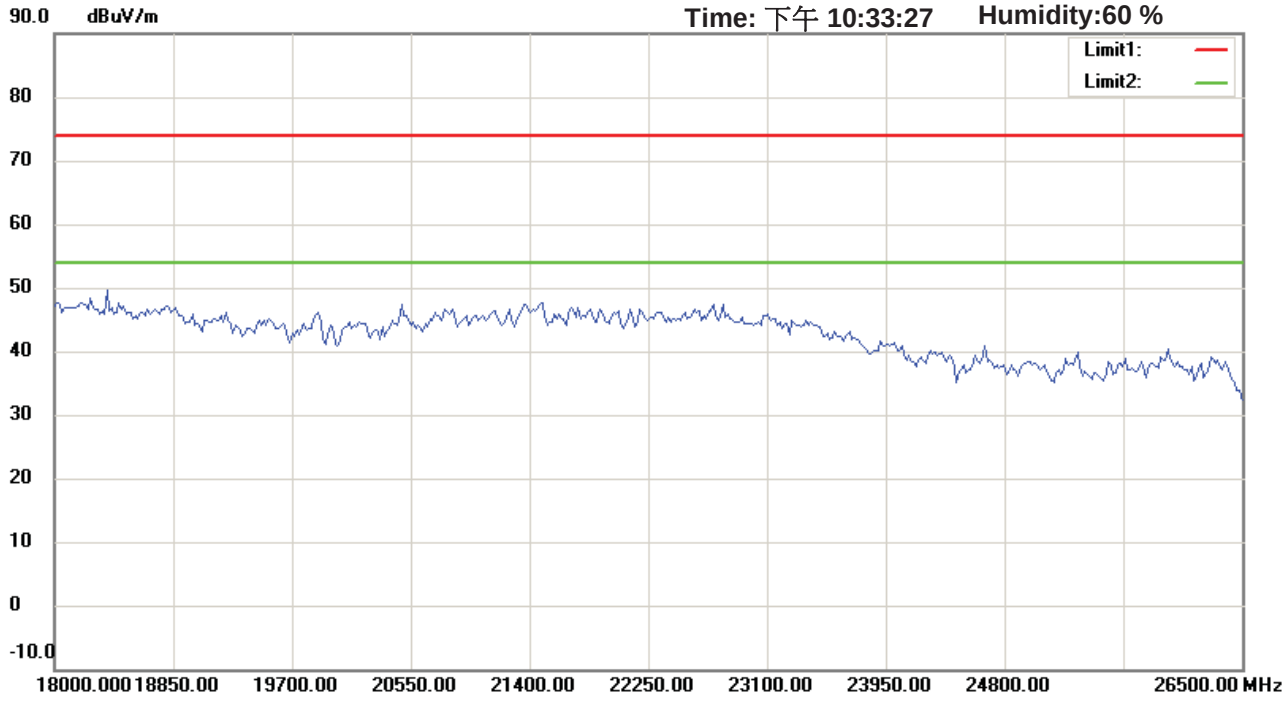
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:33:27 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

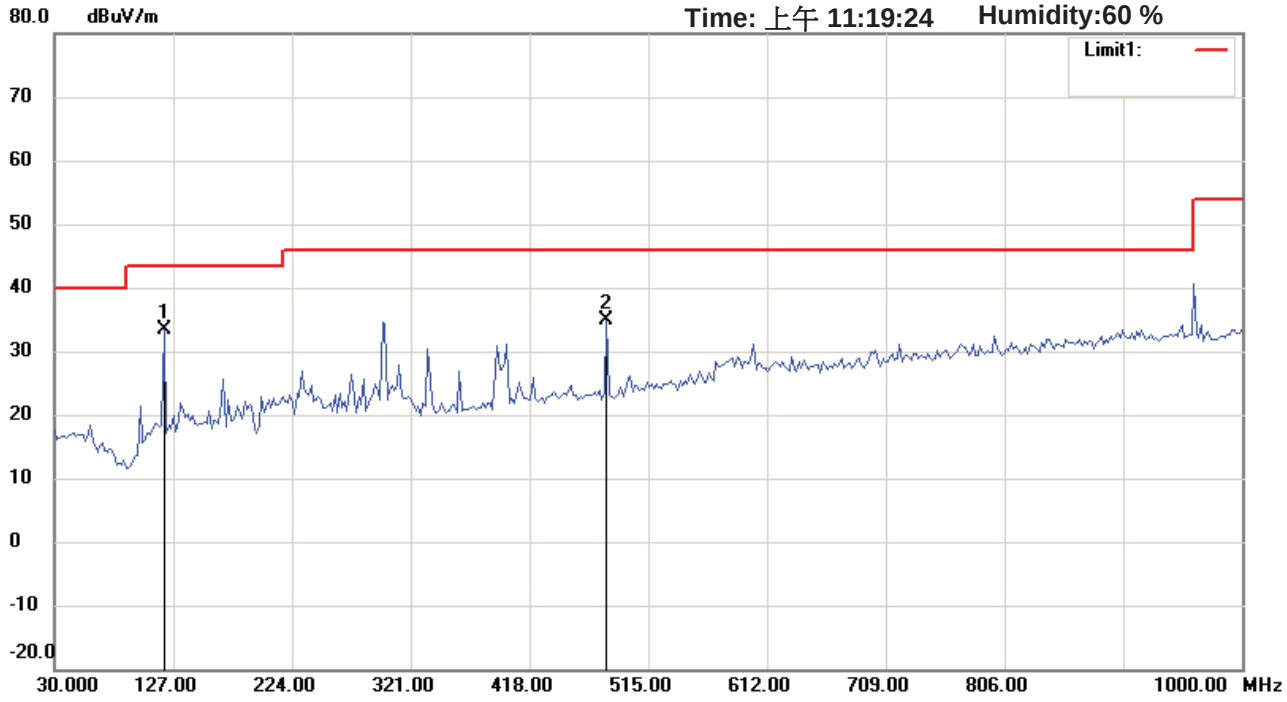
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:19:24 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

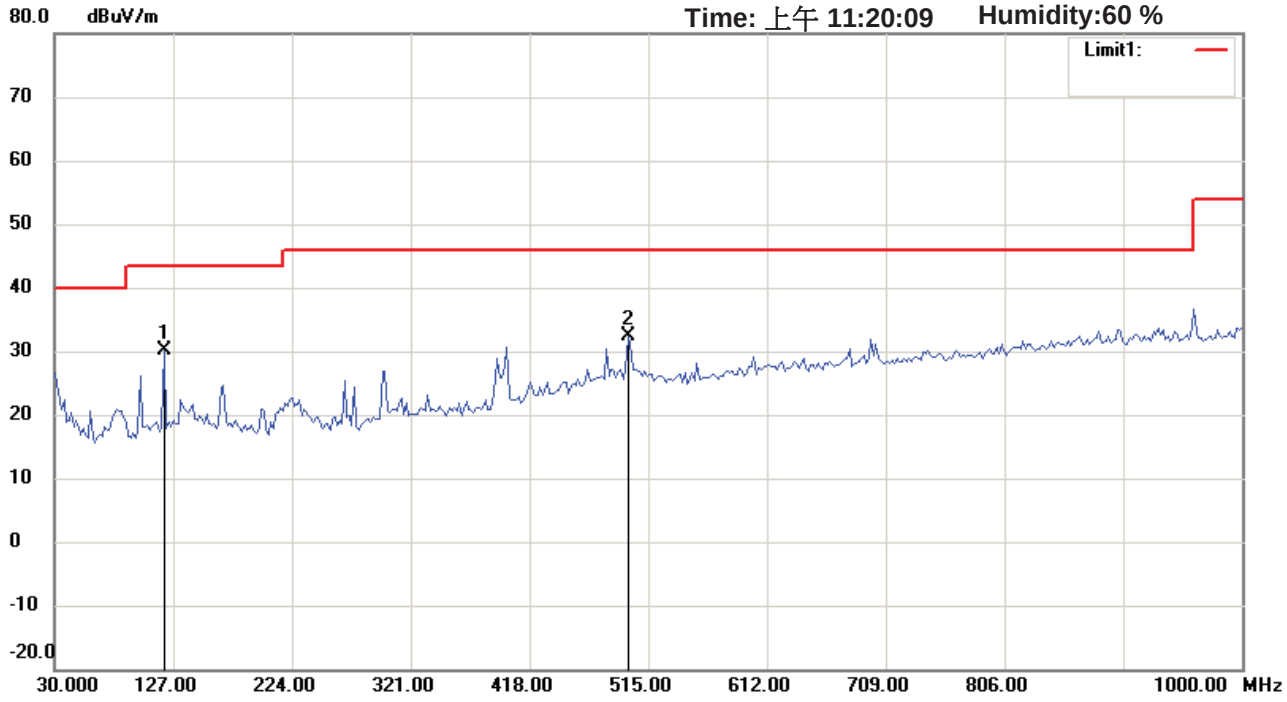
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.34	peak	13.94	33.28	43.50	100	185	-10.22	
	480.9820	14.14	peak	20.63	34.77	46.00	100	130	-11.23	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:20:09 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

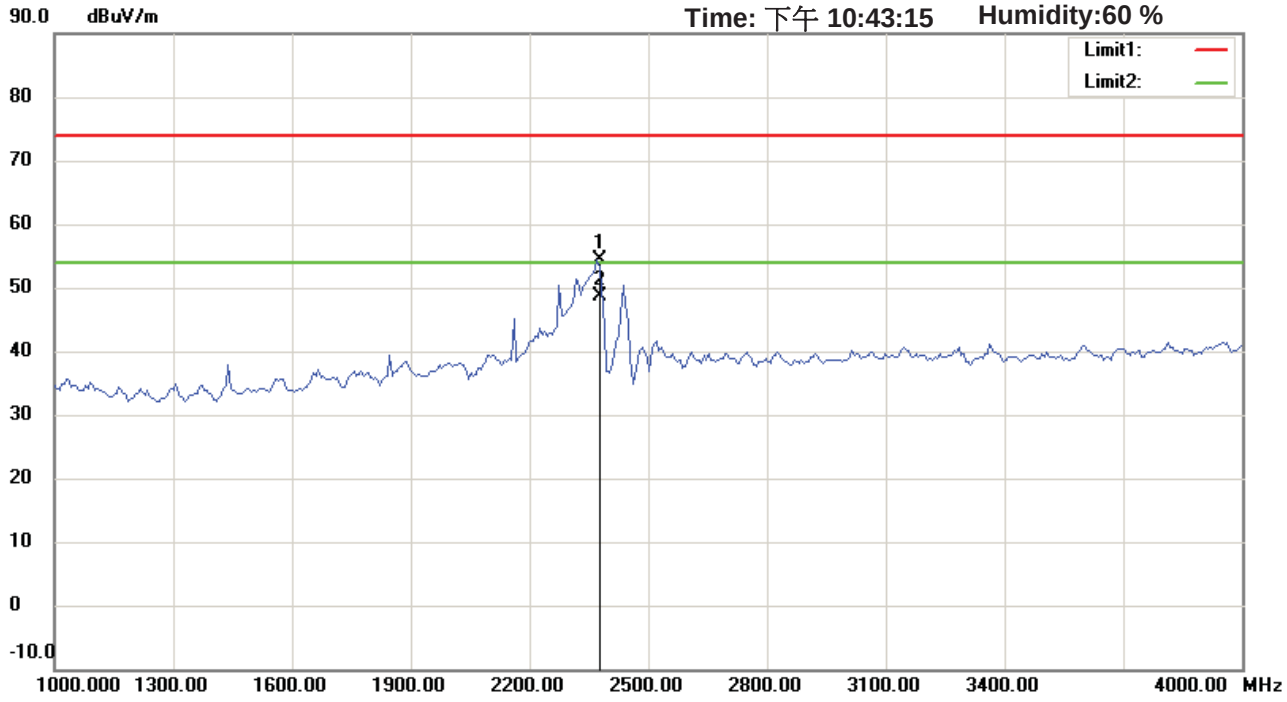
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.15	peak	13.94	30.09	43.50	100	175	-13.41	
	498.4770	11.80	peak	20.58	32.38	46.00	100	80	-13.62	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:43:15 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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
	2370.742	59.29	peak	-4.85	54.44	74.00	100	120	-19.56	
*	2370.742	53.41	AVG	-4.85	48.56	54.00	100	120	-5.44	

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

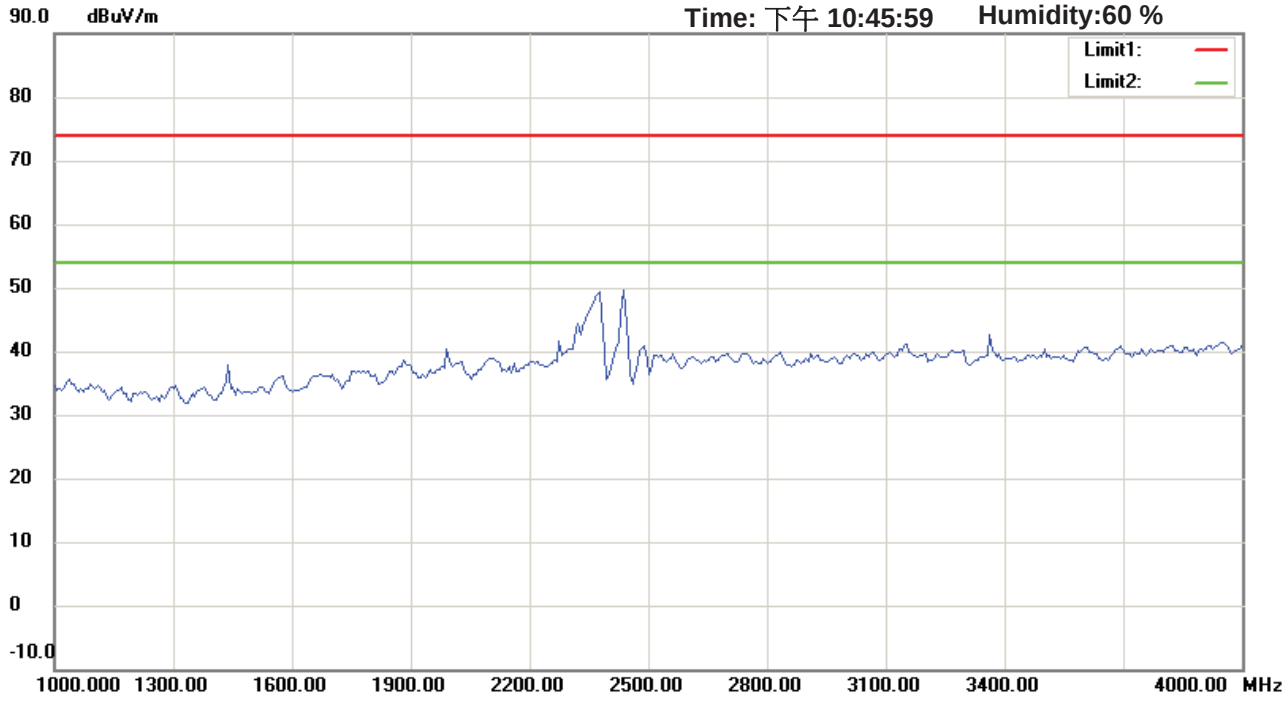
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/23 Time: 下午 10:45:59

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

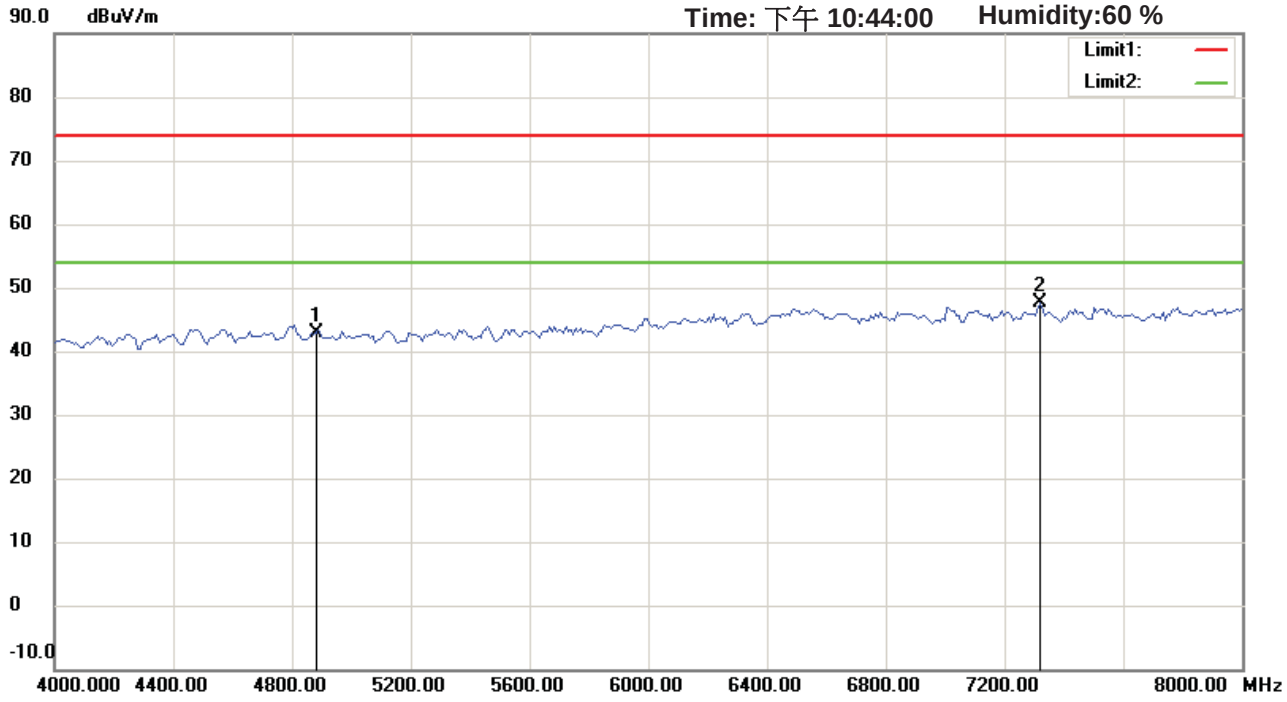
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:44:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

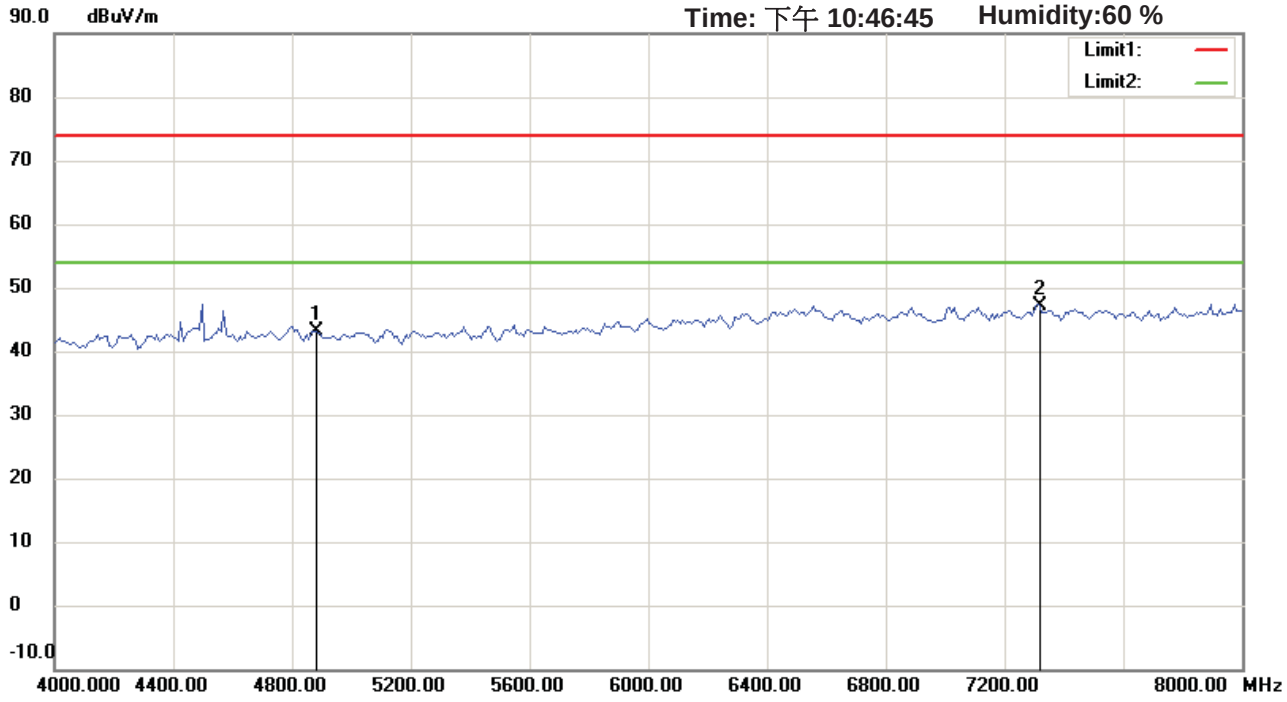
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	42.14	peak	0.73	42.87	74.00	100	255	-31.13	
*	7311.000	43.15	peak	4.39	47.54	74.00	100	170	-26.46	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:46:45 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

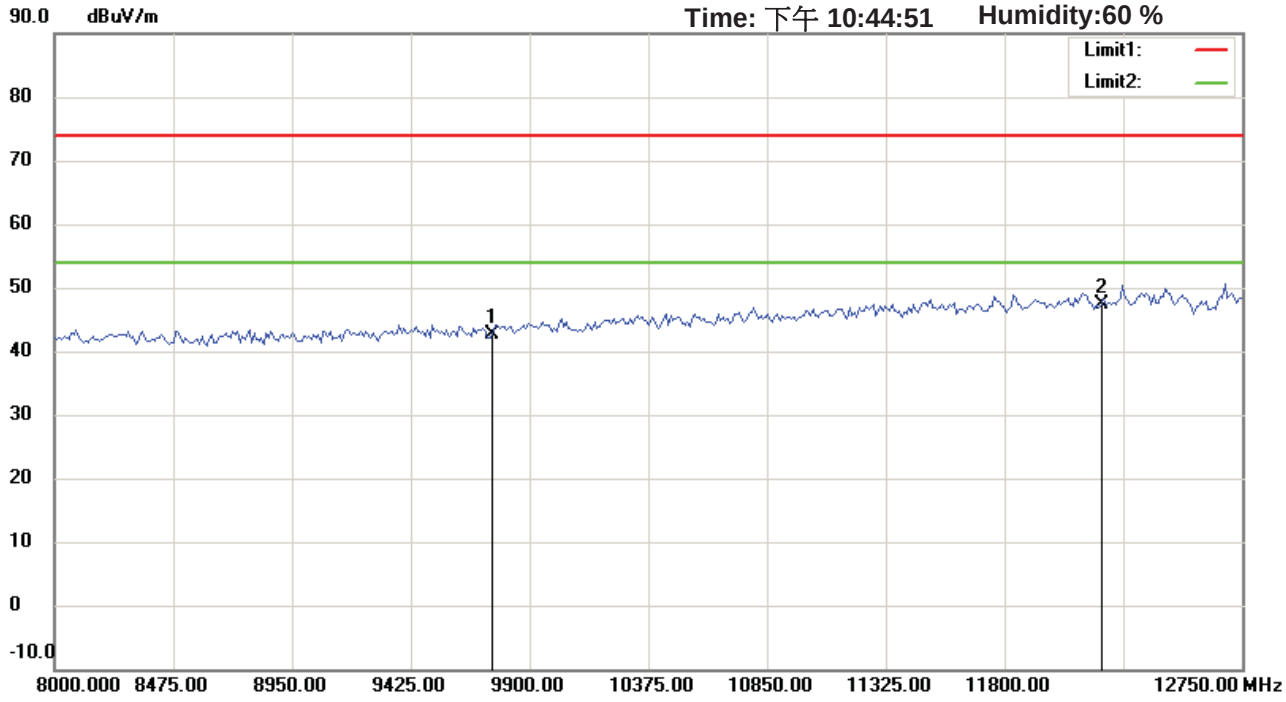
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	42.41	peak	0.73	43.14	74.00	100	150	-30.86	
*	7311.000	42.75	peak	4.39	47.14	74.00	100	75	-26.86	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:44:51 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

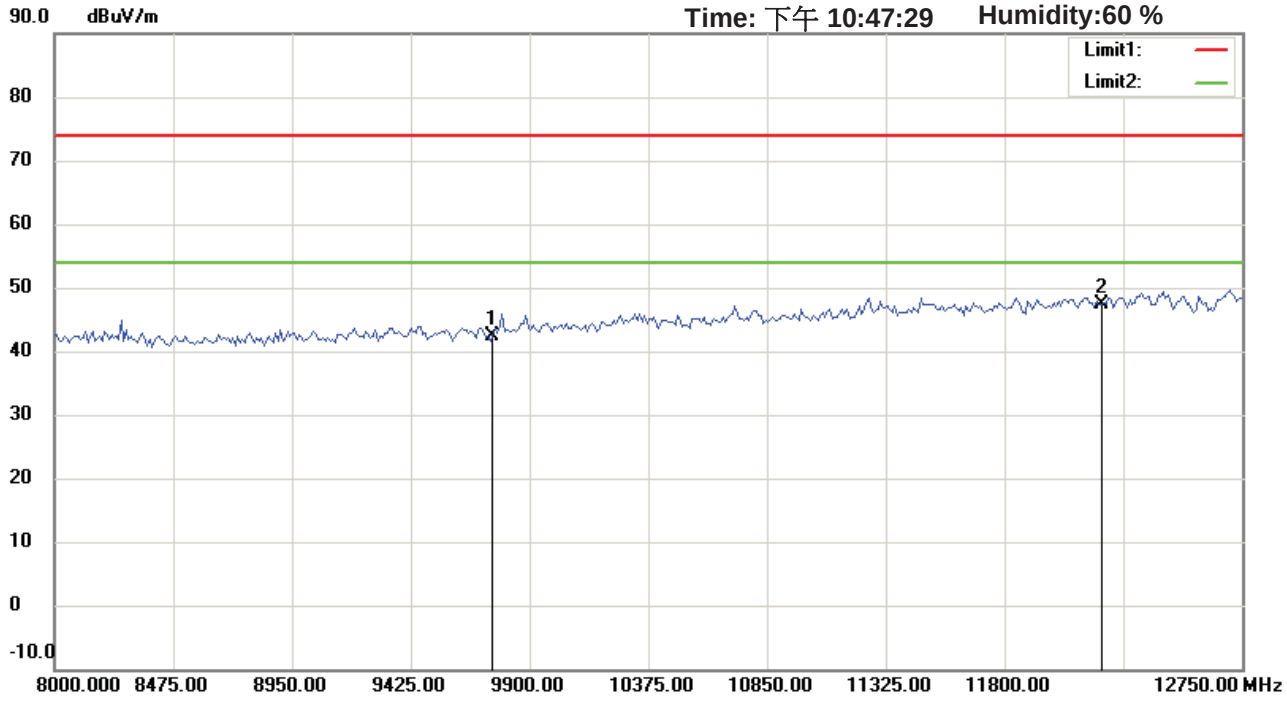
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.93	peak	7.58	42.51	74.00	100	115	-31.49	
*	12185.000	33.54	peak	13.77	47.31	74.00	100	40	-26.69	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:47:29 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

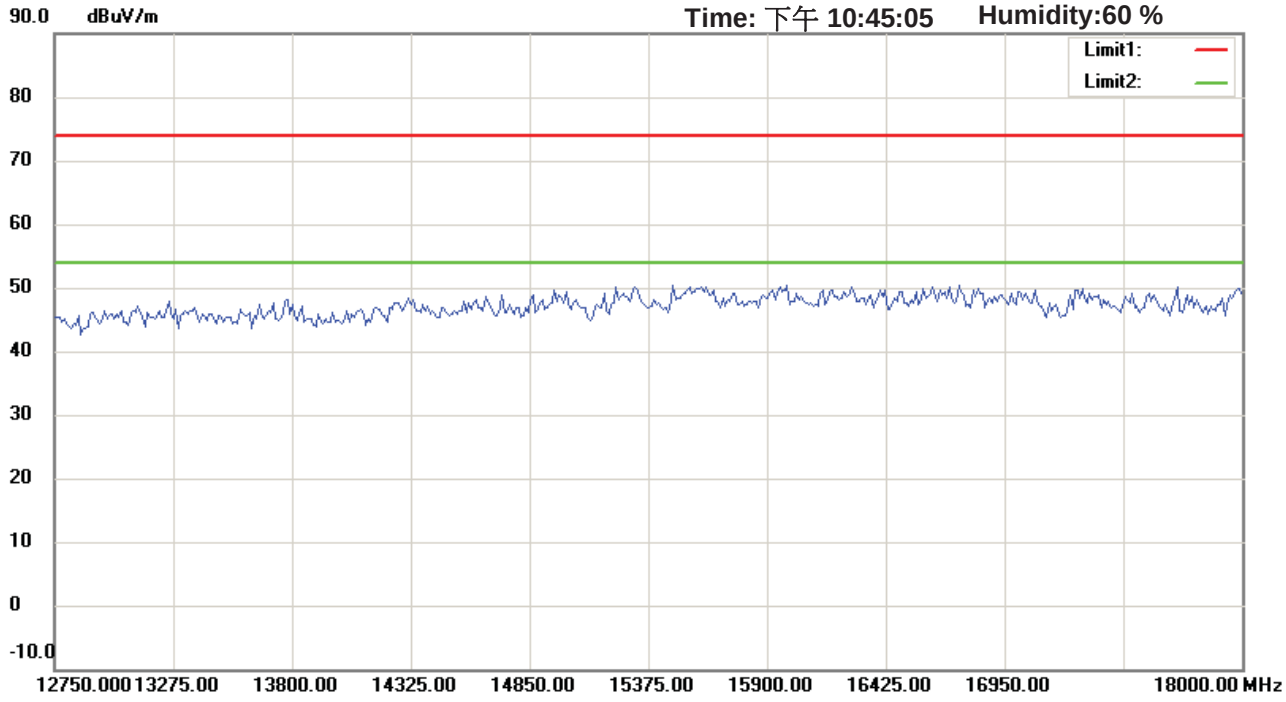
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.88	peak	7.58	42.46	74.00	100	125	-31.54	
*	12185.000	33.65	peak	13.77	47.42	74.00	100	65	-26.58	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 10:45:05
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

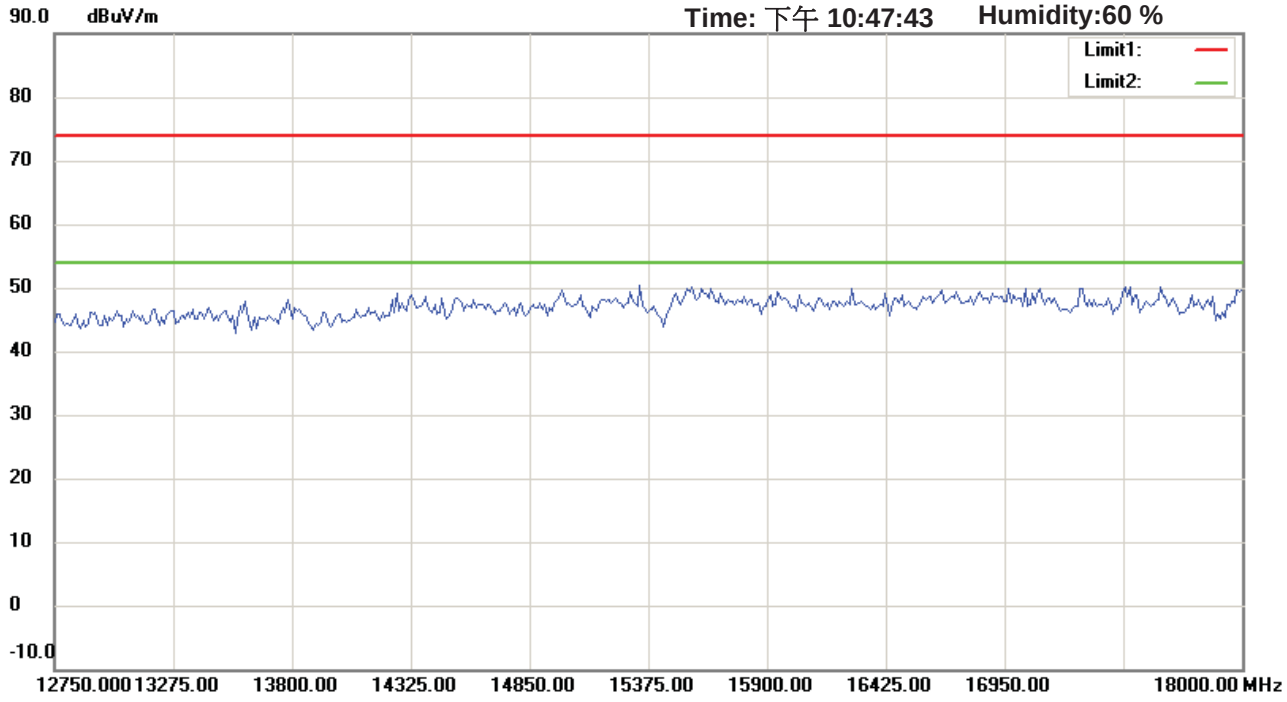
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:47:43 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

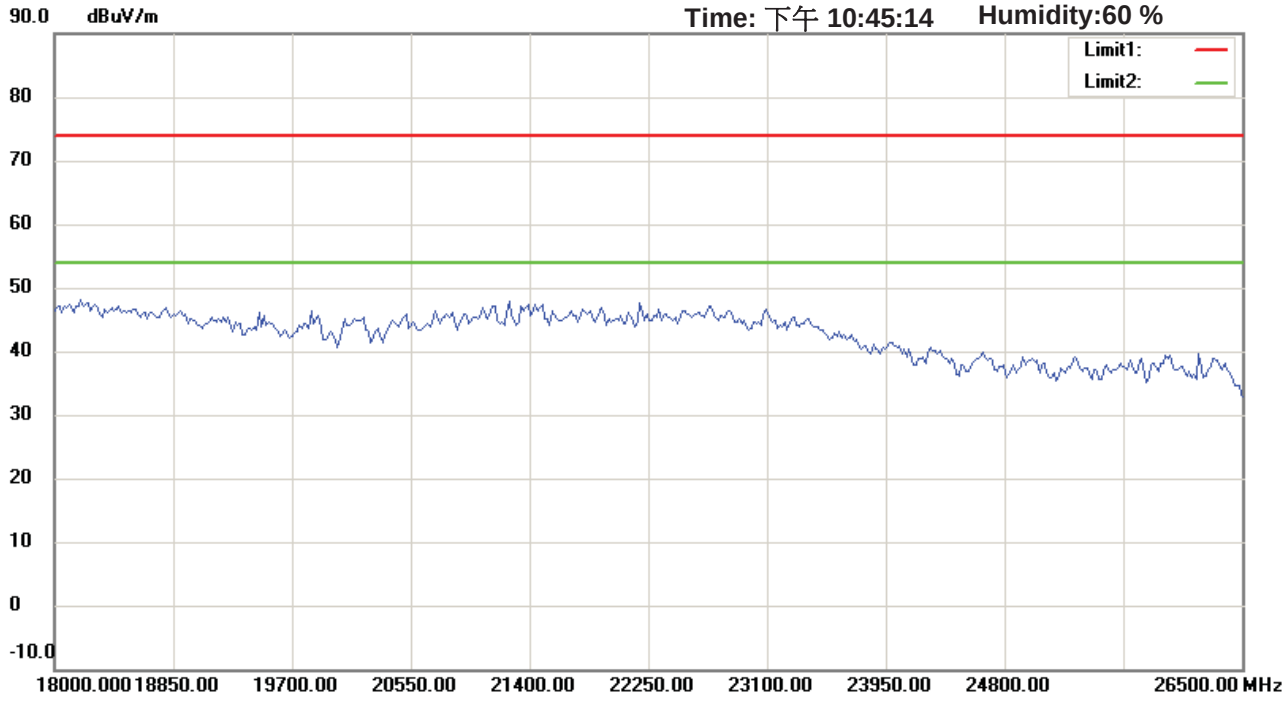
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:45:14 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

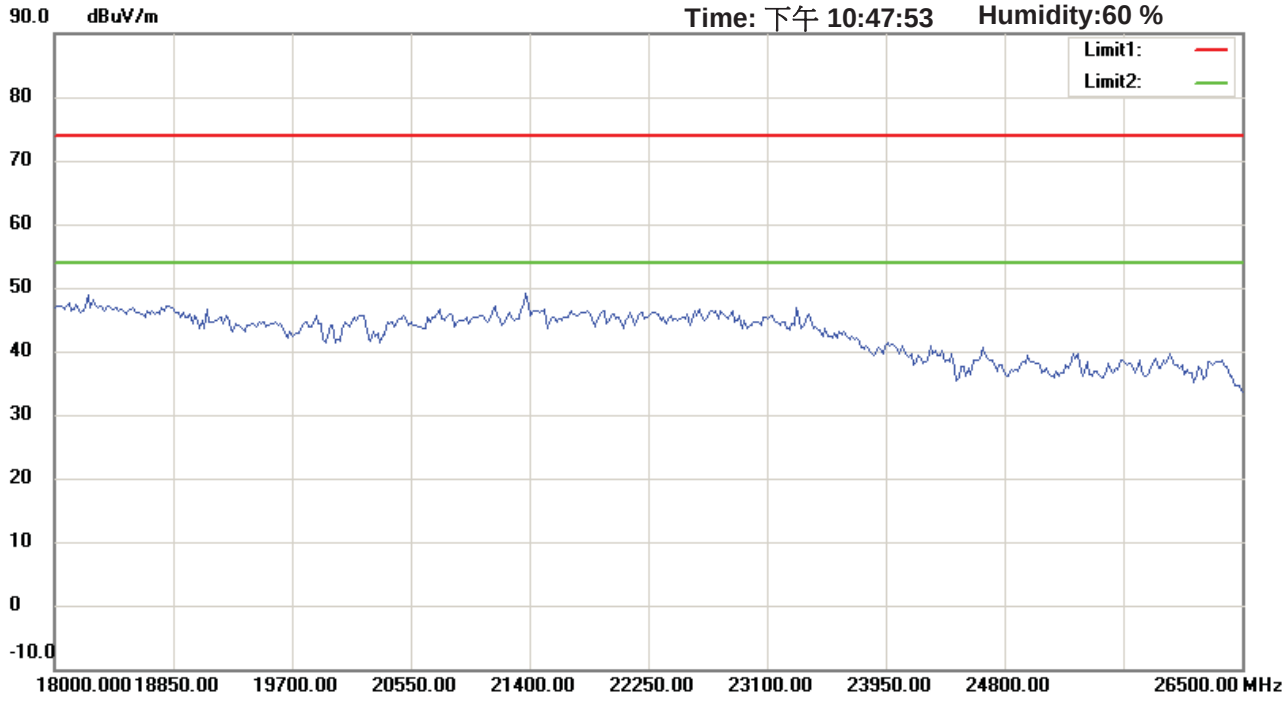
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 10:47:53 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
Polarization: *Vertical*
EUT : W6M21410-14584-R
Power : 3.3 Vd.c.
M/N:
Distance: 3m
Test Mode : TX 802.11g CH6
Note :

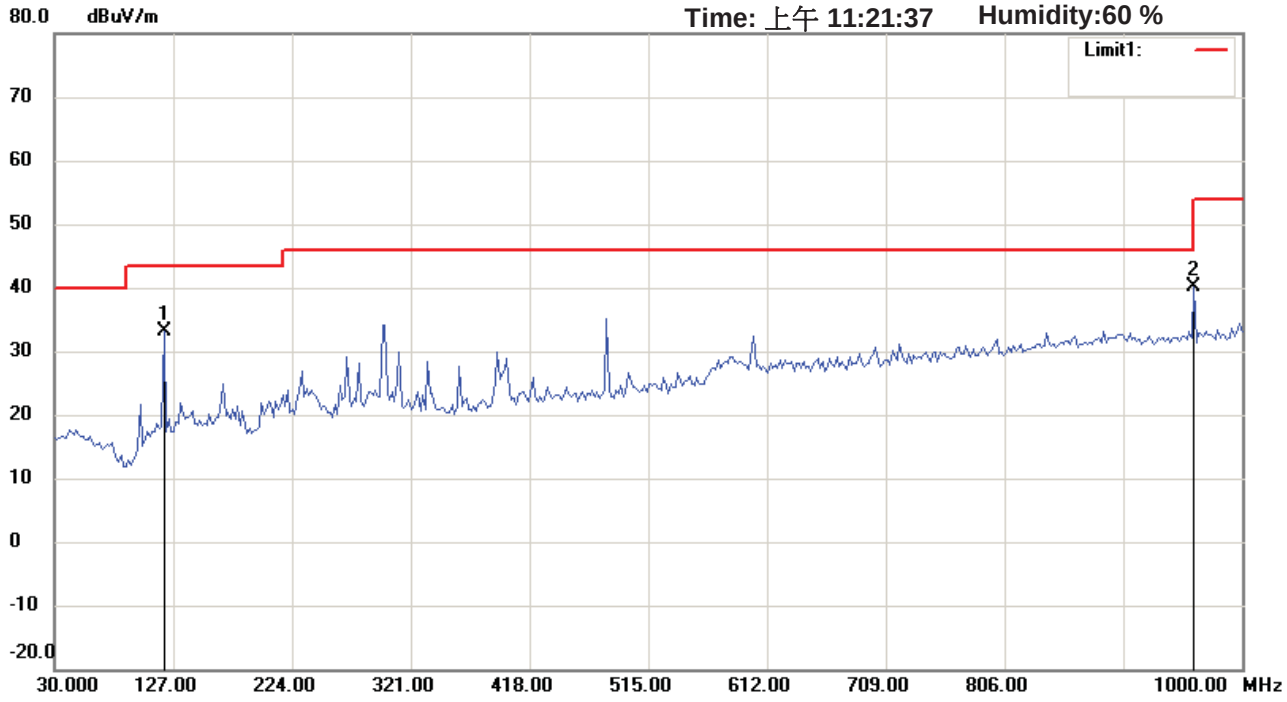
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:21:37 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

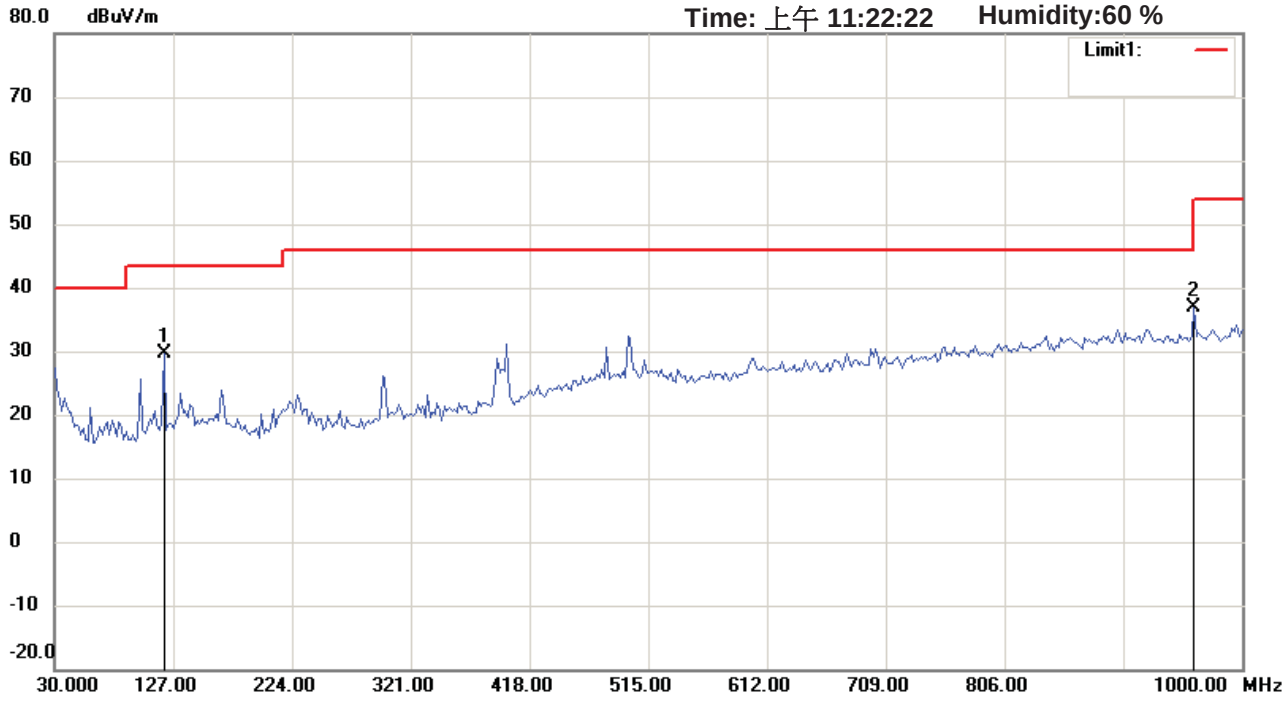
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.15	peak	13.94	33.09	43.50	100	130	-10.41	
	961.1222	11.69	peak	28.54	40.23	54.00	100	95	-13.77	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:22:22 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

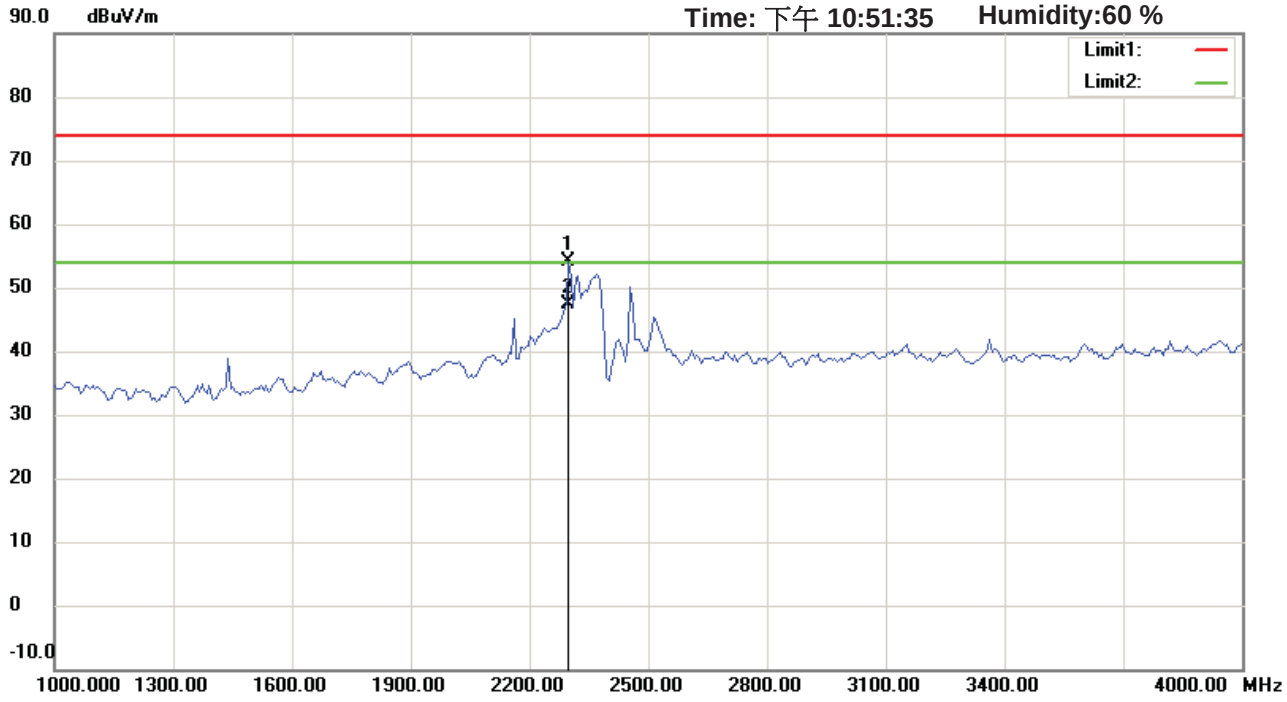
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	15.66	peak	13.94	29.60	43.50	100	120	-13.90	
	961.1222	8.22	peak	28.54	36.76	54.00	100	85	-17.24	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:51:35 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
Polarization: *Horizontal*
EUT : W6M21410-14584-R
Power : 3.3 Vd.c.
M/N:
Distance: 3m
Test Mode : TX 802.11g CH11
Note :

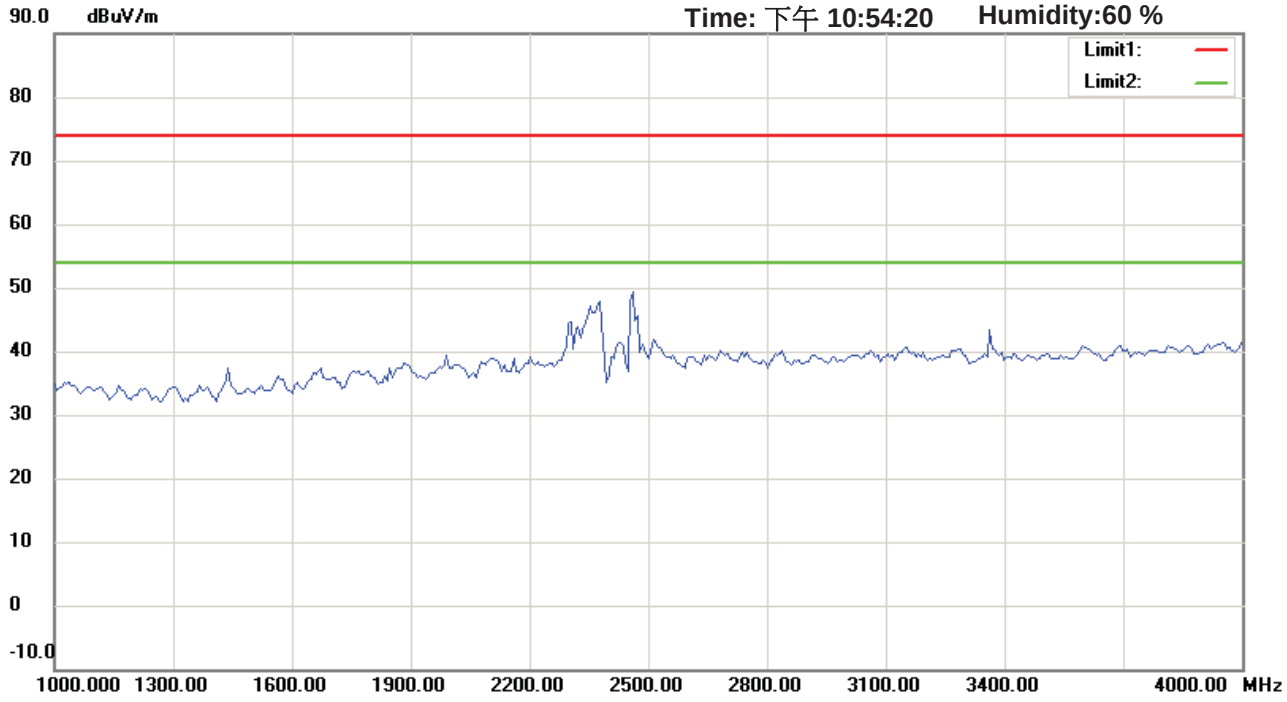
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2298.597	59.41	peak	-5.19	54.22	74.00	100	160	-19.78	
*	2298.597	52.68	AVG	-5.19	47.49	54.00	100	160	-6.51	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:54:20 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

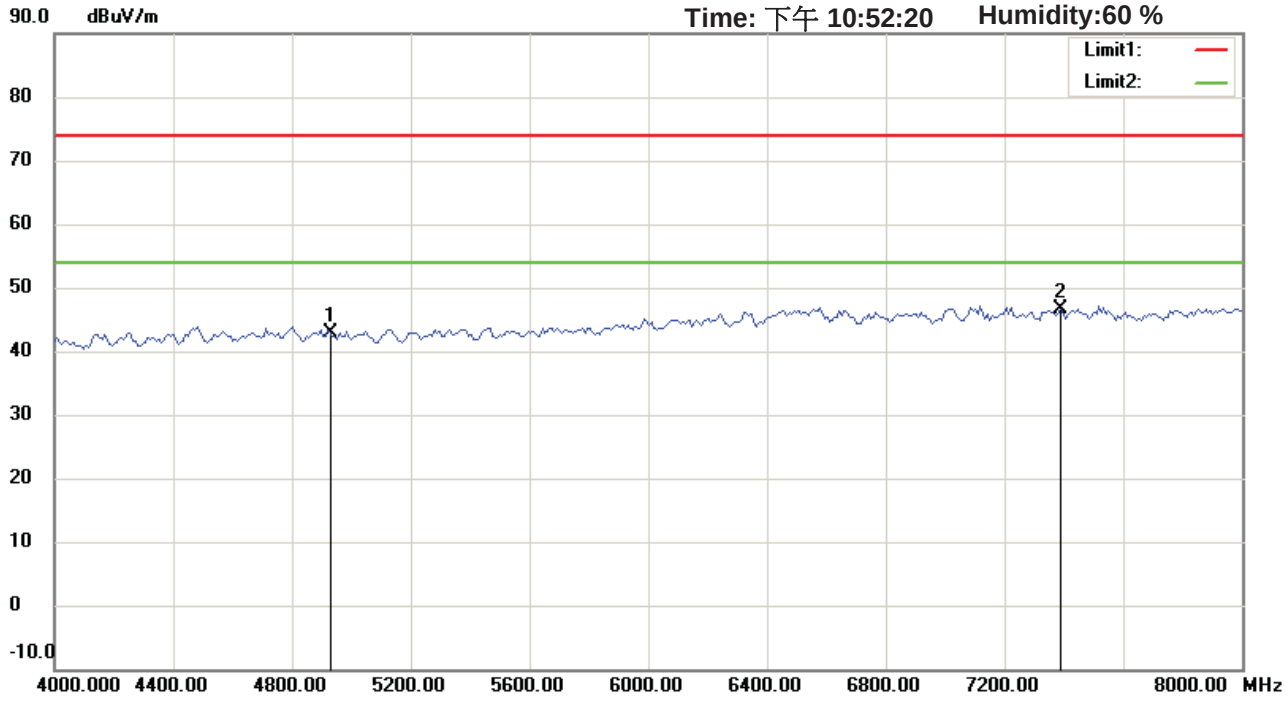
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:52:20 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

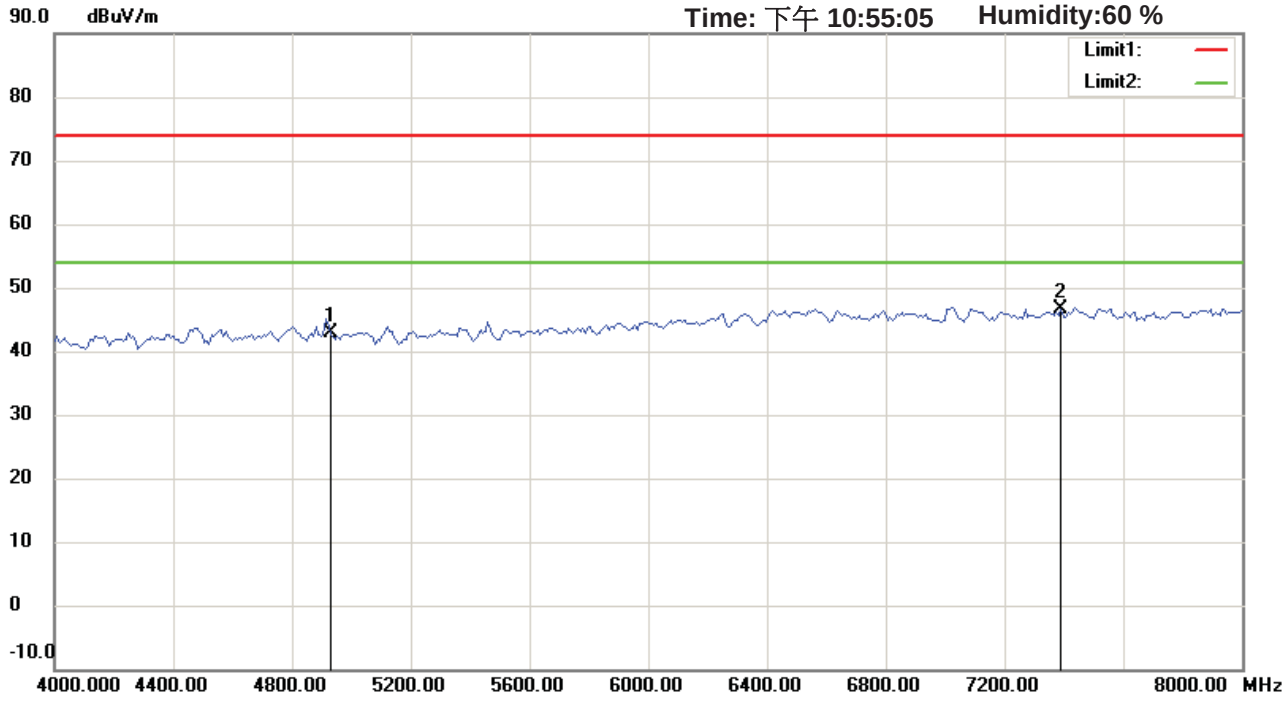
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	42.16	peak	0.81	42.97	74.00	100	225	-31.03	
*	7386.000	41.86	peak	4.71	46.57	74.00	100	85	-27.43	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:55:05 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

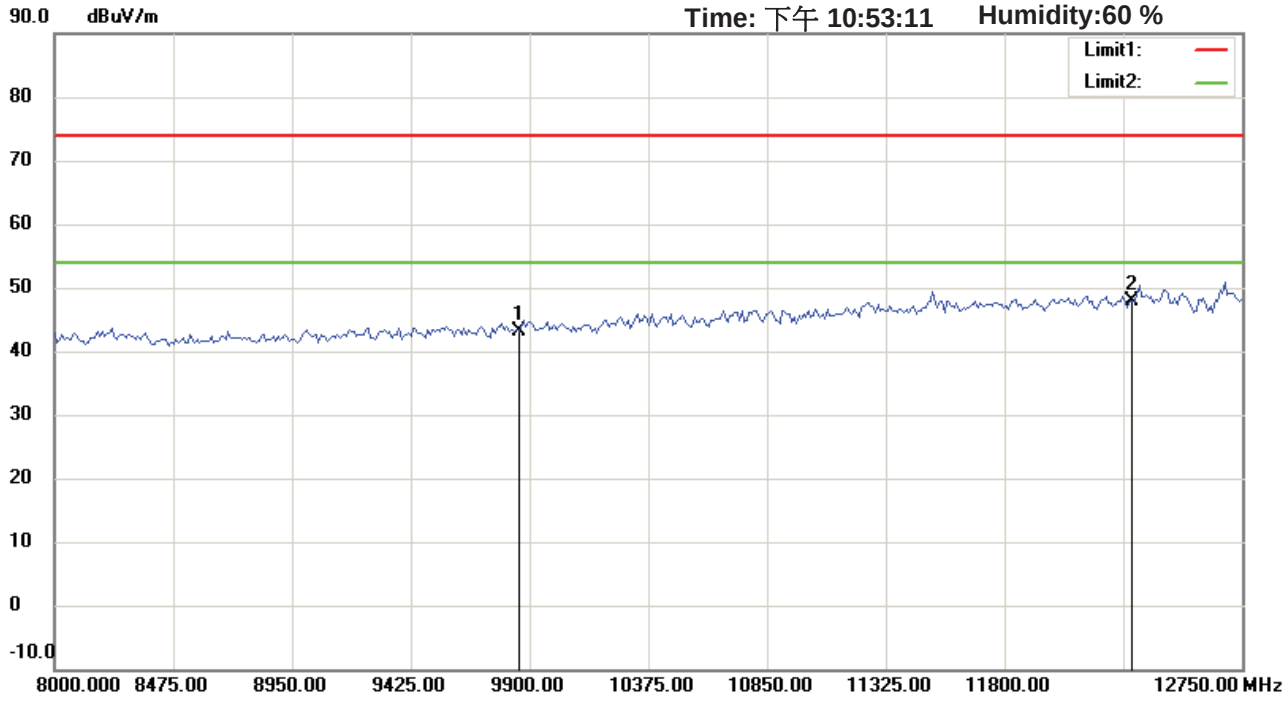
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	42.14	peak	0.81	42.95	74.00	100	130	-31.05	
*	7386.000	41.80	peak	4.71	46.51	74.00	100	45	-27.49	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:53:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

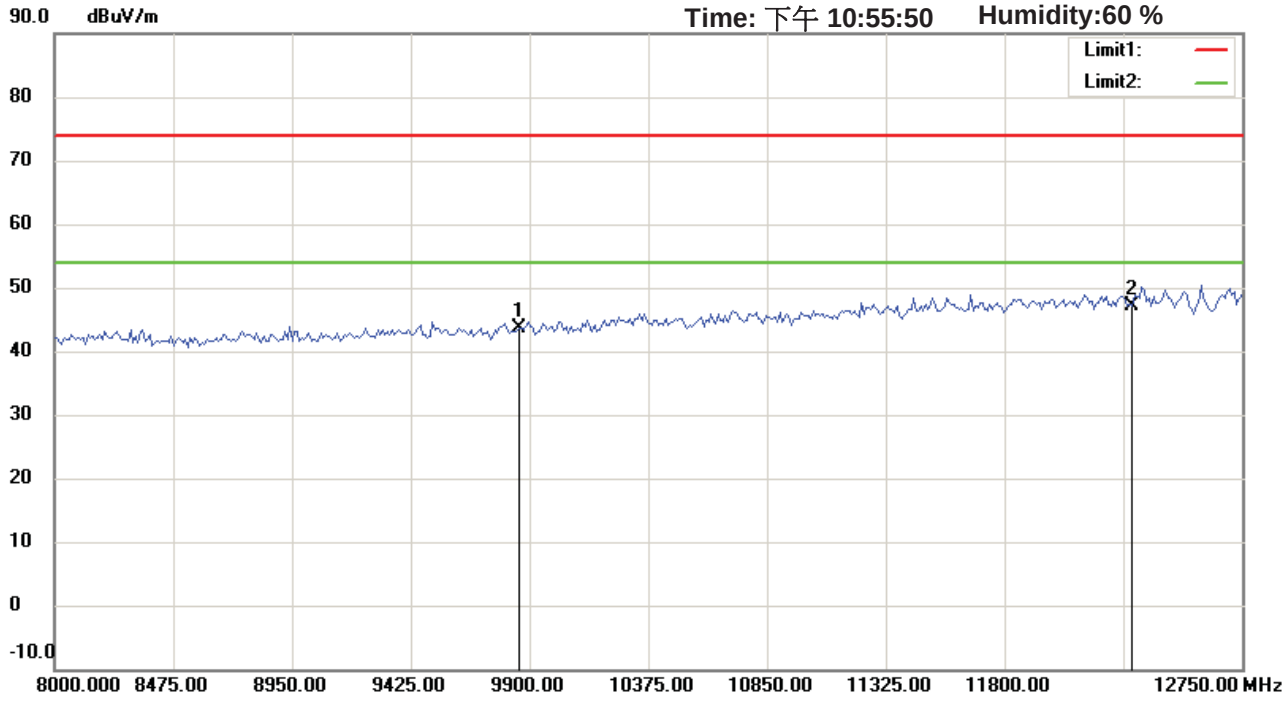
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.23	peak	7.96	43.19	74.00	100	205	-30.81	
*	12310.000	34.34	peak	13.60	47.94	74.00	100	90	-26.06	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:55:50 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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	35.66	peak	7.96	43.62	74.00	100	215	-30.38	
*	12310.000	33.43	peak	13.60	47.03	74.00	100	80	-26.97	

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

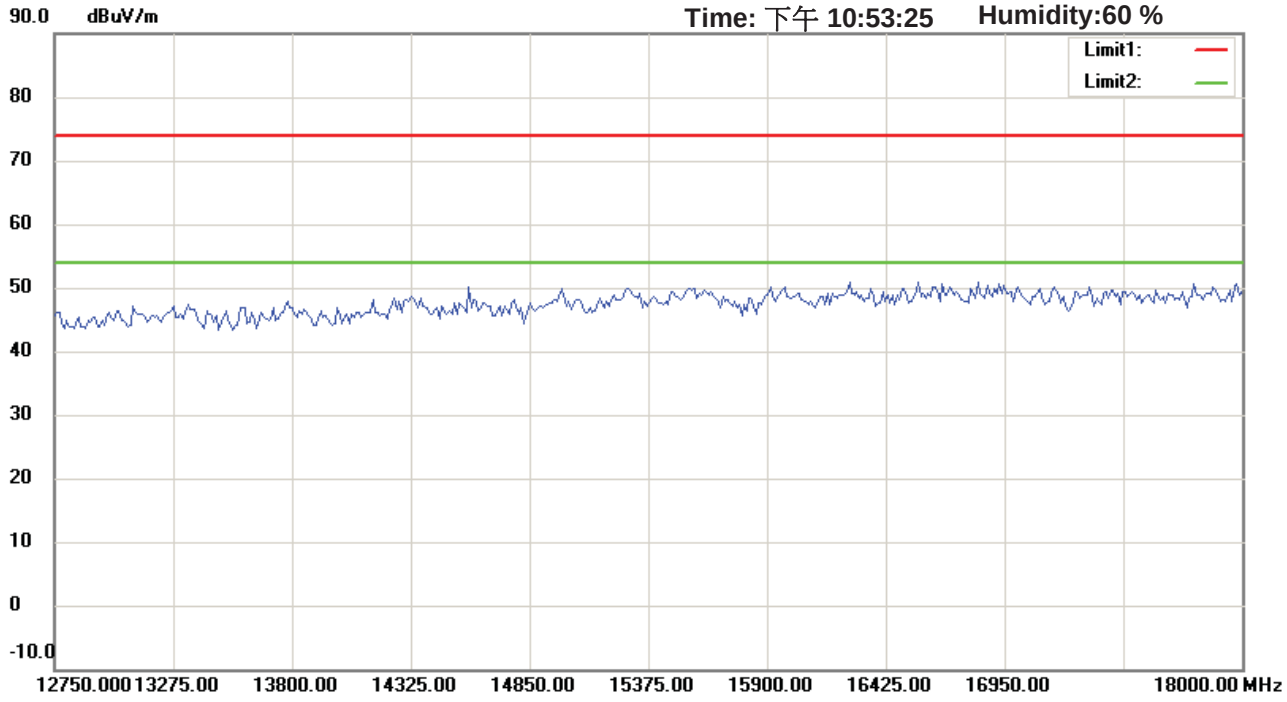
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃

Time: 下午 10:53:25 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

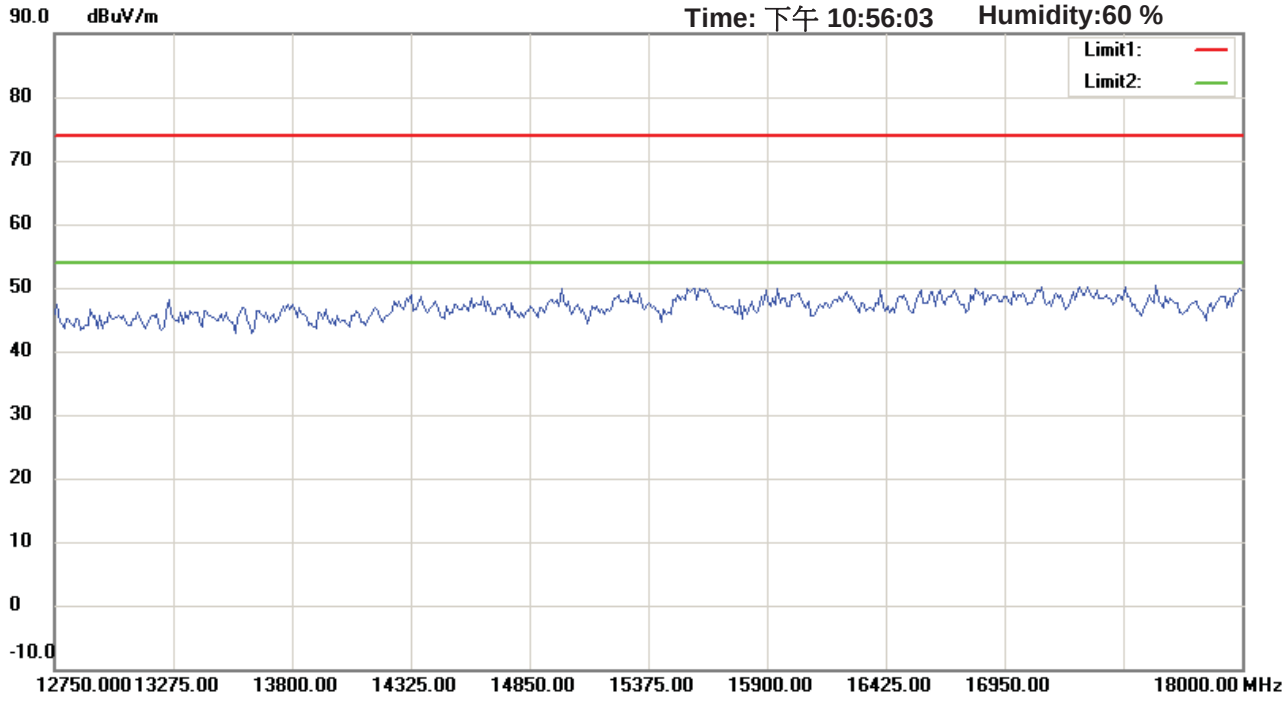
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 10:56:03 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

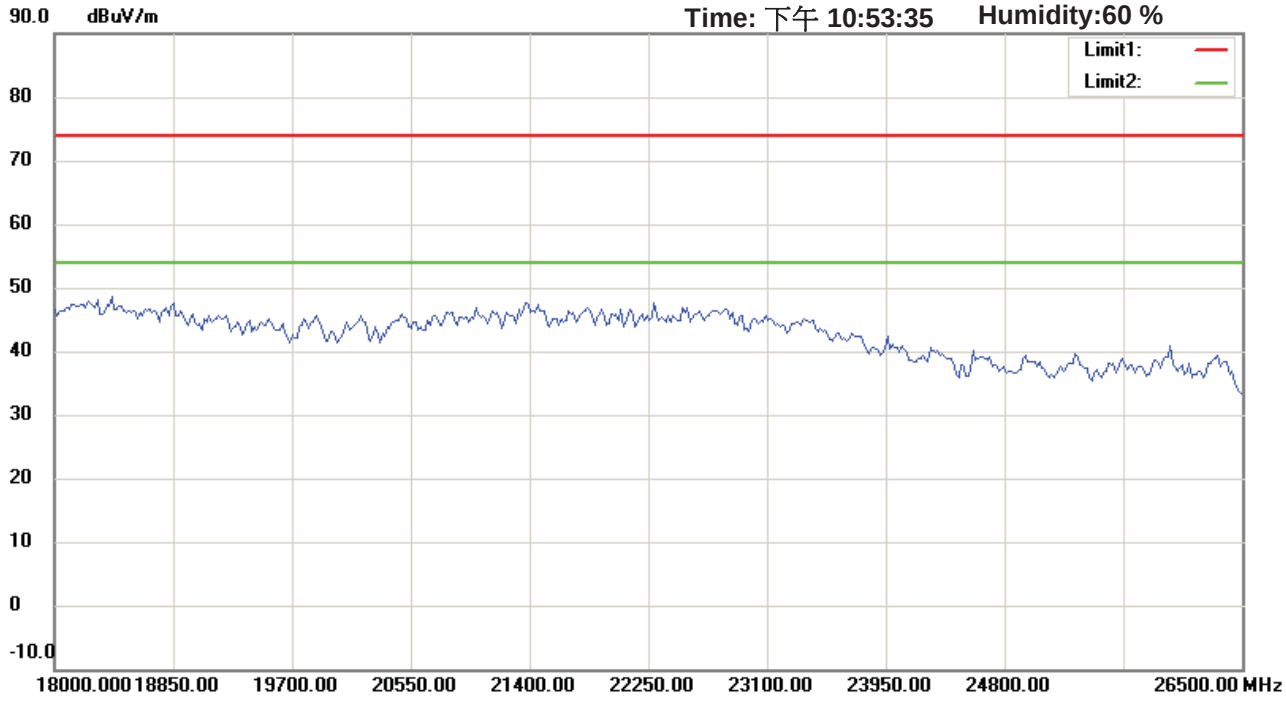
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 10:53:35 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

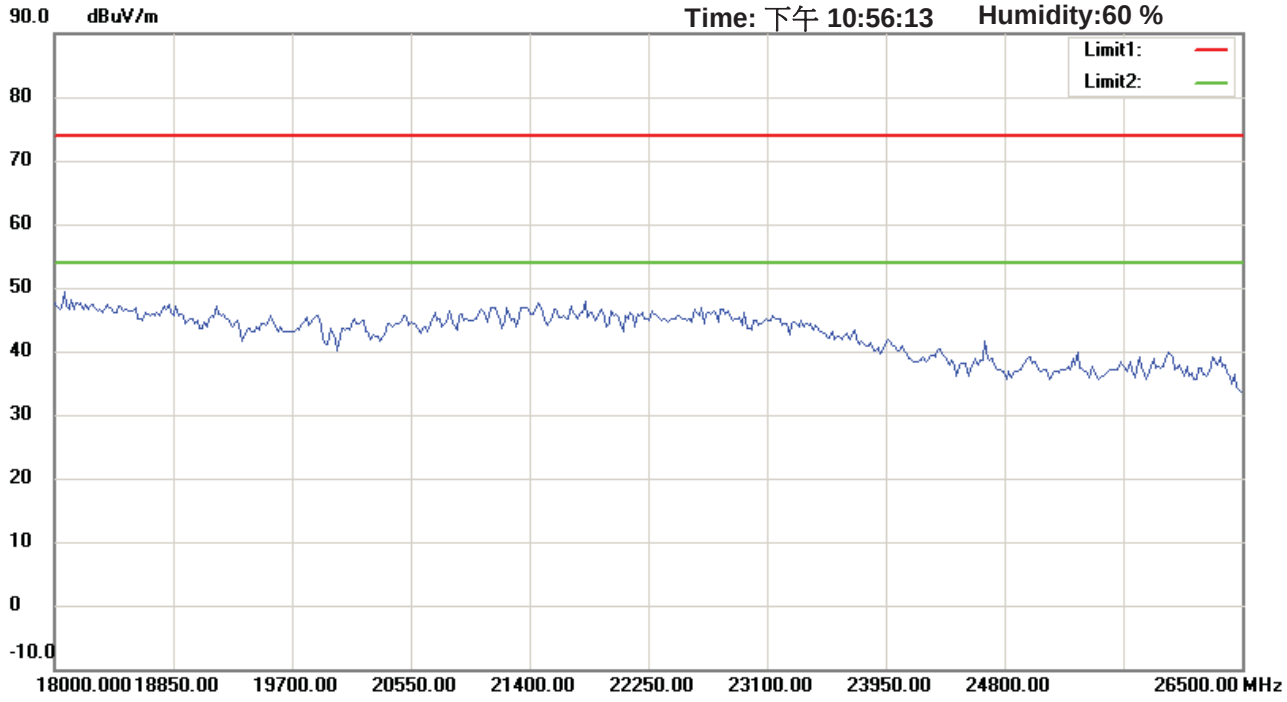
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 10:56:13 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

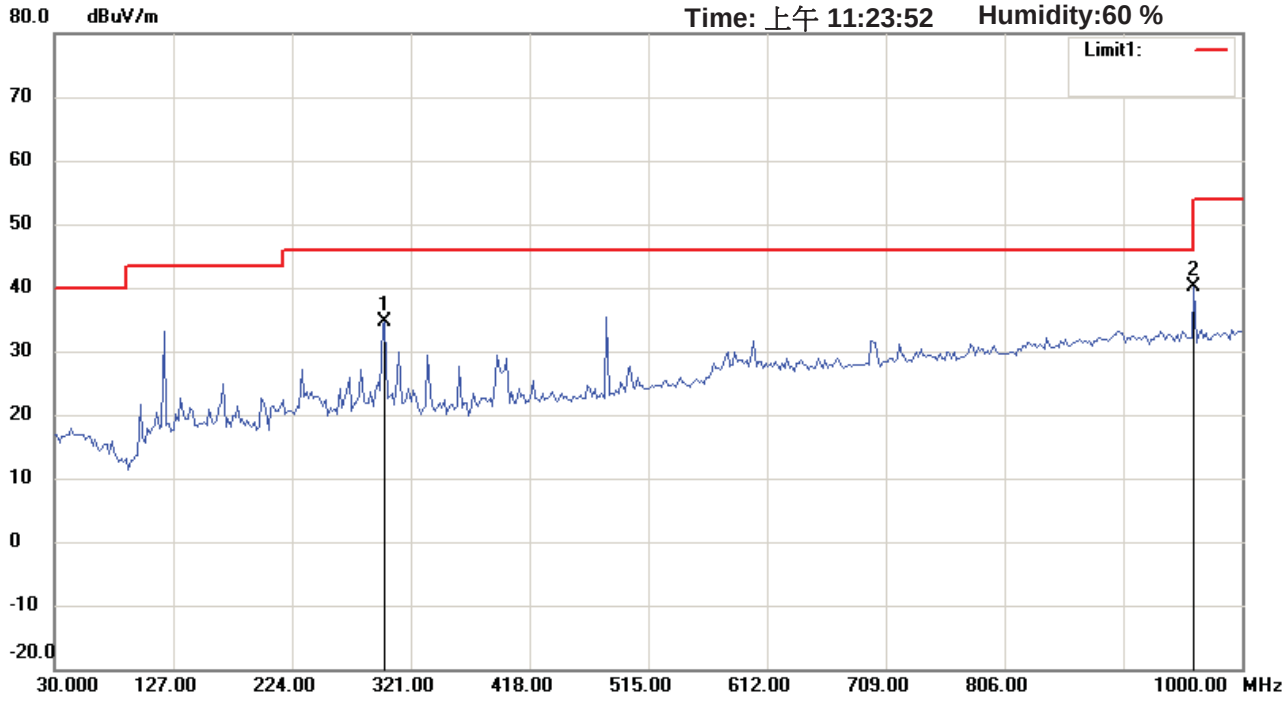
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:23:52 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

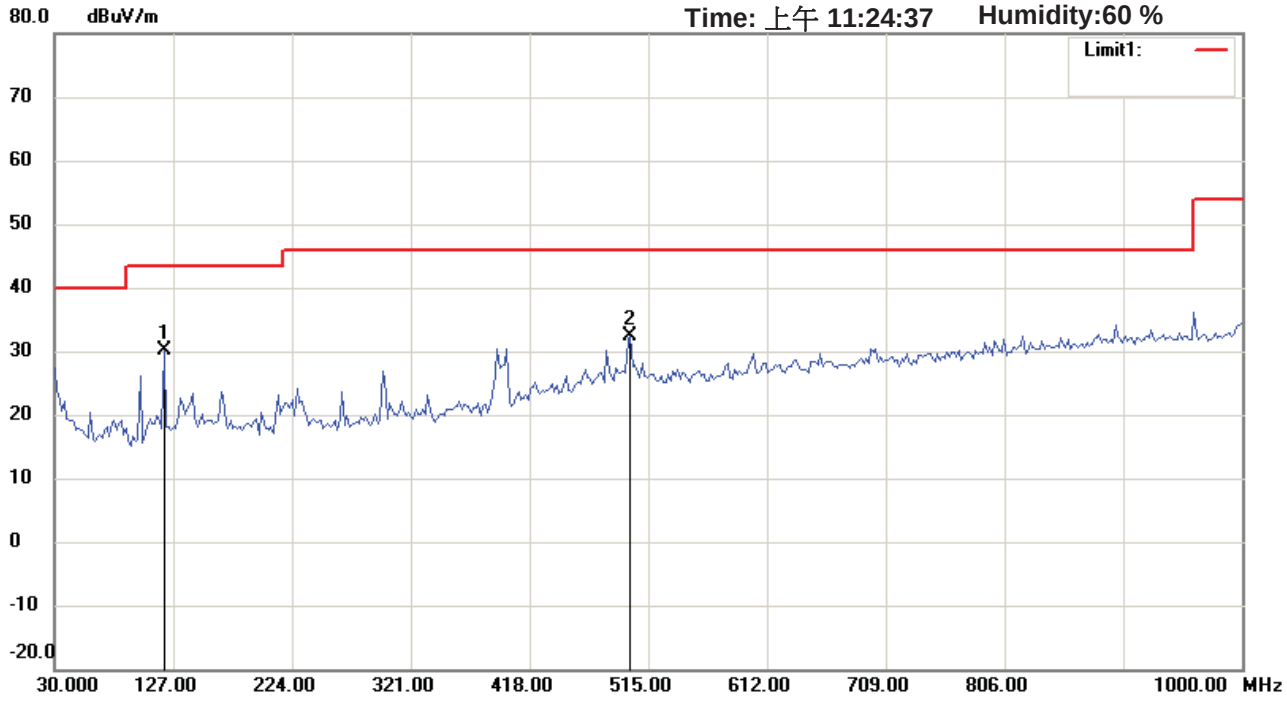
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	300.2004	18.66	peak	16.04	34.70	46.00	100	175	-11.30	
	961.1222	11.66	peak	28.54	40.20	54.00	100	210	-13.80	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24
Temperature:24 ℃
Time: 上午 11:24:37
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

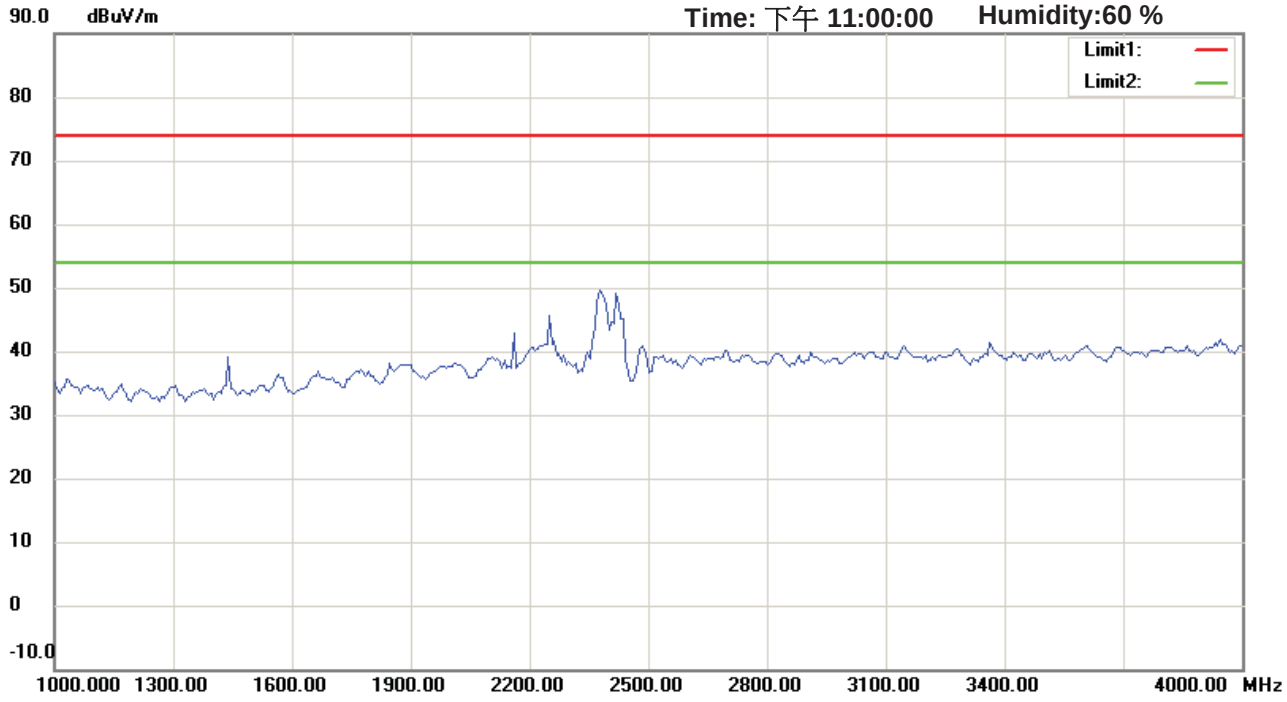
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.15	peak	13.94	30.09	43.50	100	75	-13.41	
	500.4208	11.73	peak	20.60	32.33	46.00	100	130	-13.67	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:00:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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

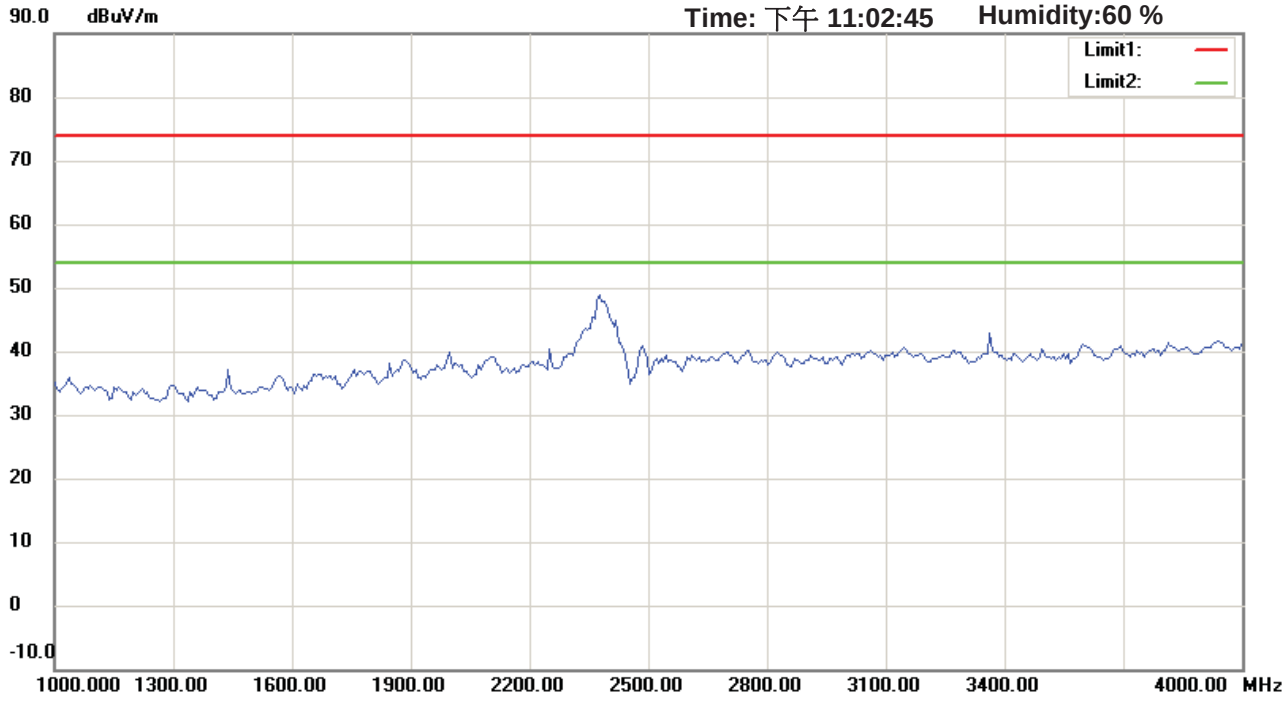
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃

Time: 下午 11:02:45 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK **Polarization:** *Vertical*

EUT : W6M21410-14584-R **Power :** 3.3 Vd.c.

M/N: **Distance:** 3m

Test Mode : TX 802.11n 20M CH1

Note :

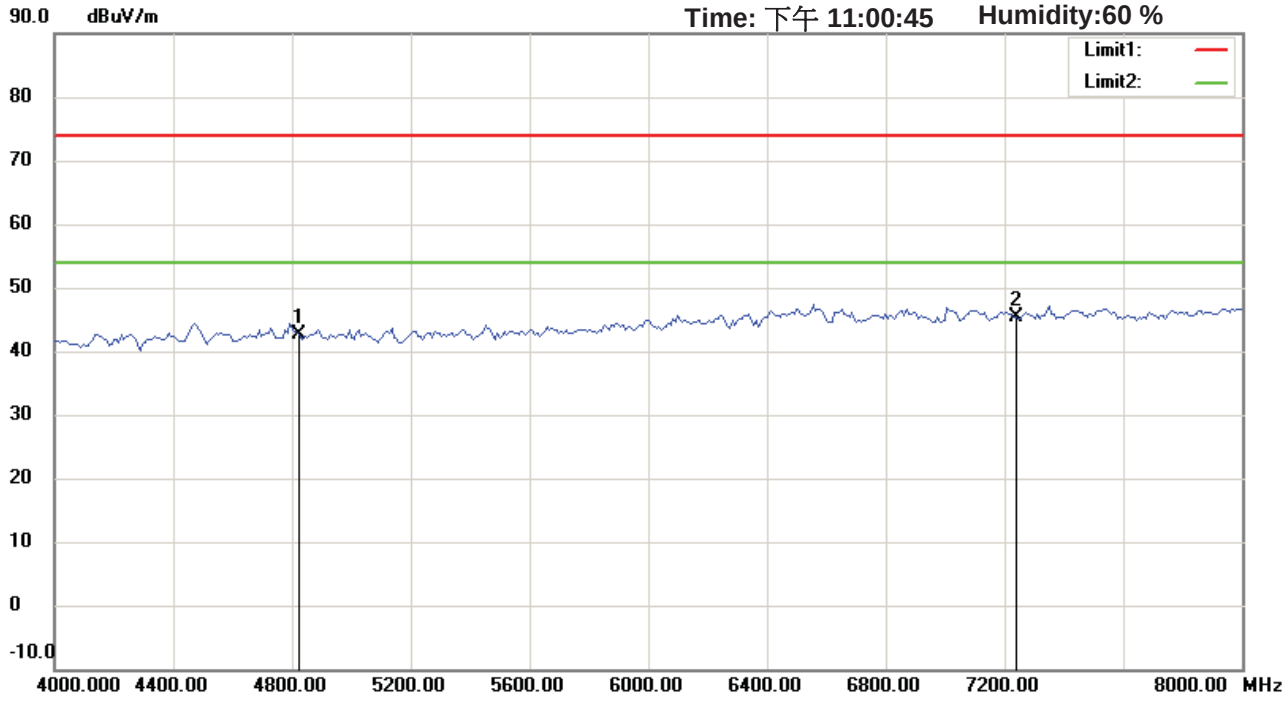
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:00:45 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

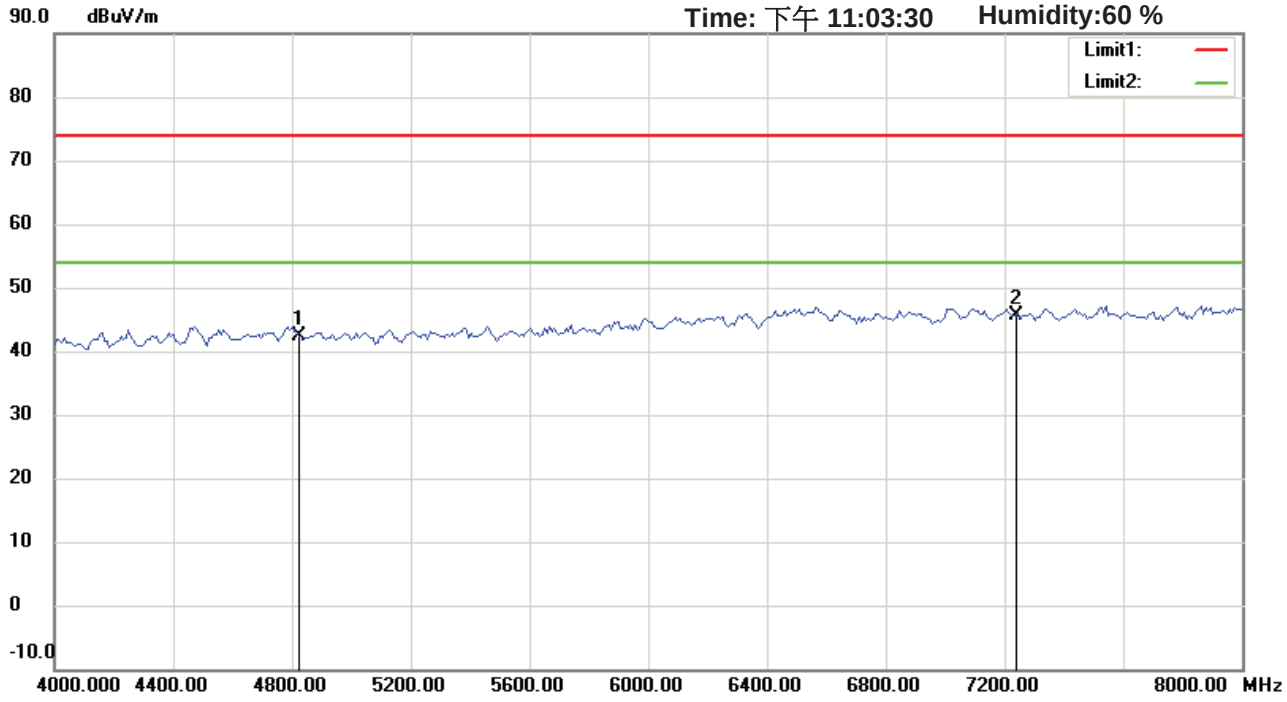
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	42.02	peak	0.68	42.70	74.00	100	225	-31.30	
*	7236.000	41.20	peak	4.30	45.50	74.00	100	95	-28.50	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:03:30 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

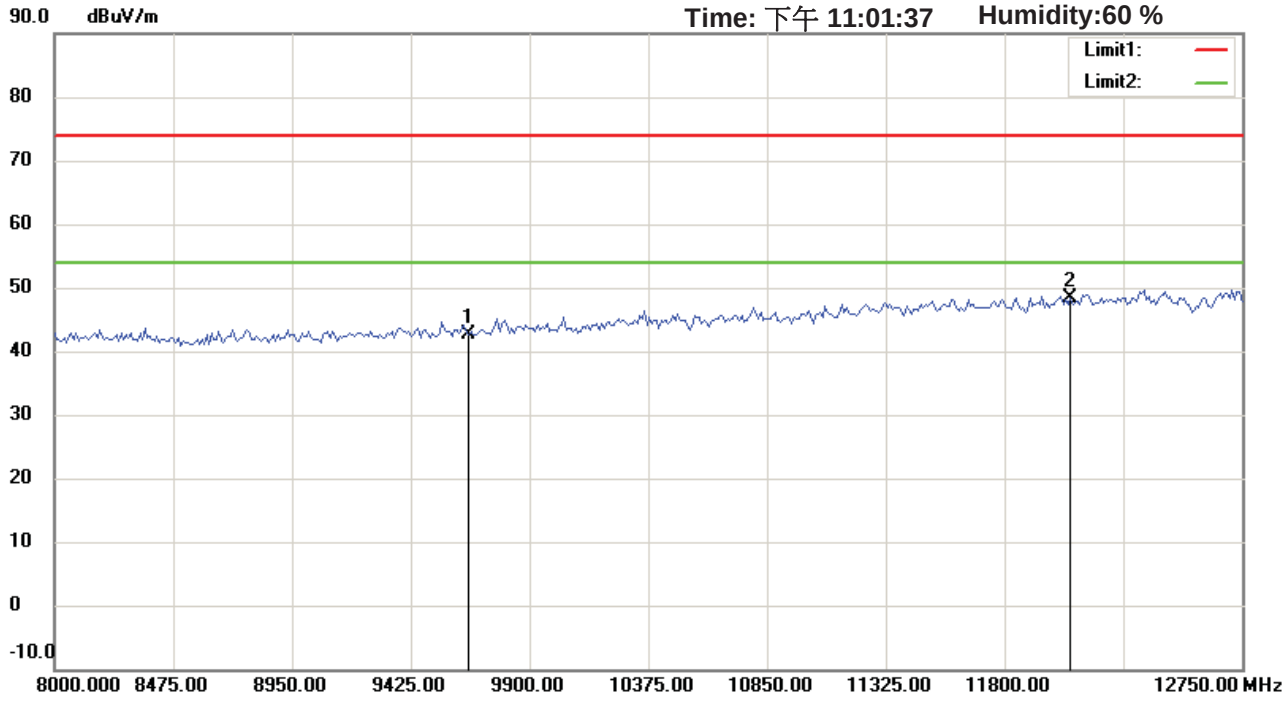
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	41.73	peak	0.68	42.41	74.00	100	250	-31.59	
*	7236.000	41.35	peak	4.30	45.65	74.00	100	180	-28.35	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:01:37 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

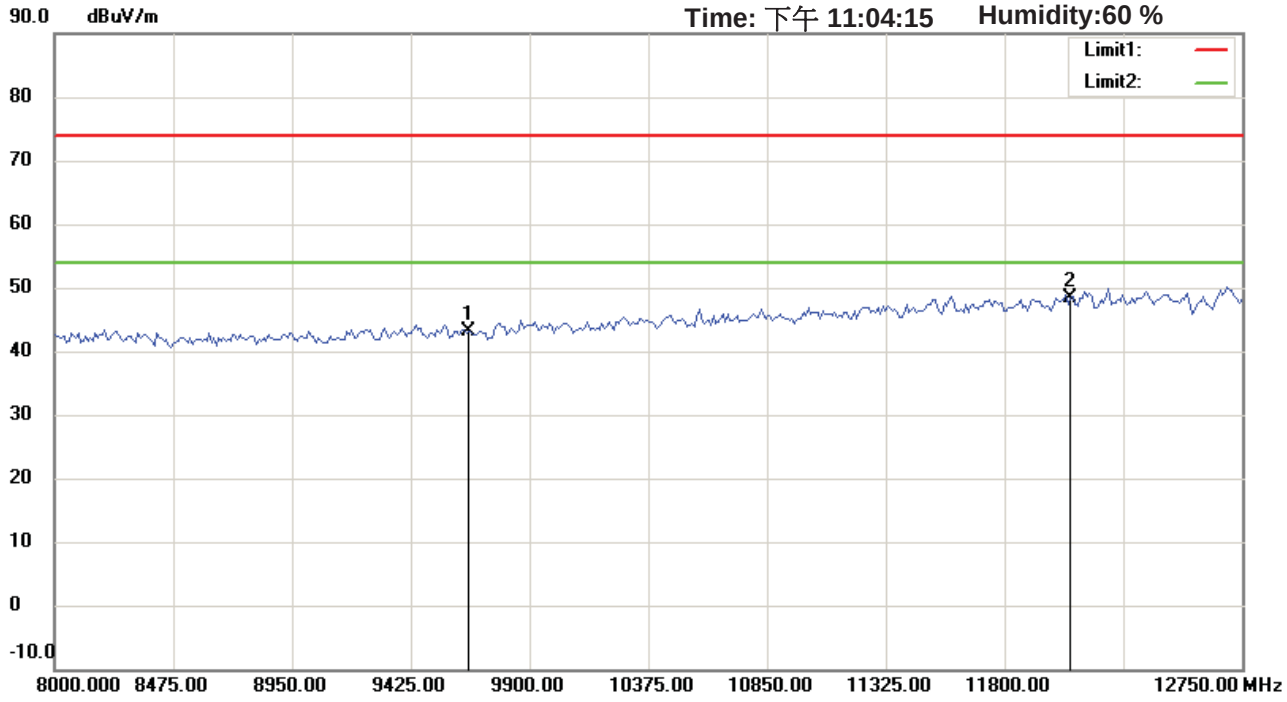
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.28	peak	7.46	42.74	74.00	100	145	-31.26	
*	12060.000	35.13	peak	13.20	48.33	74.00	100	70	-25.67	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:04:15 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

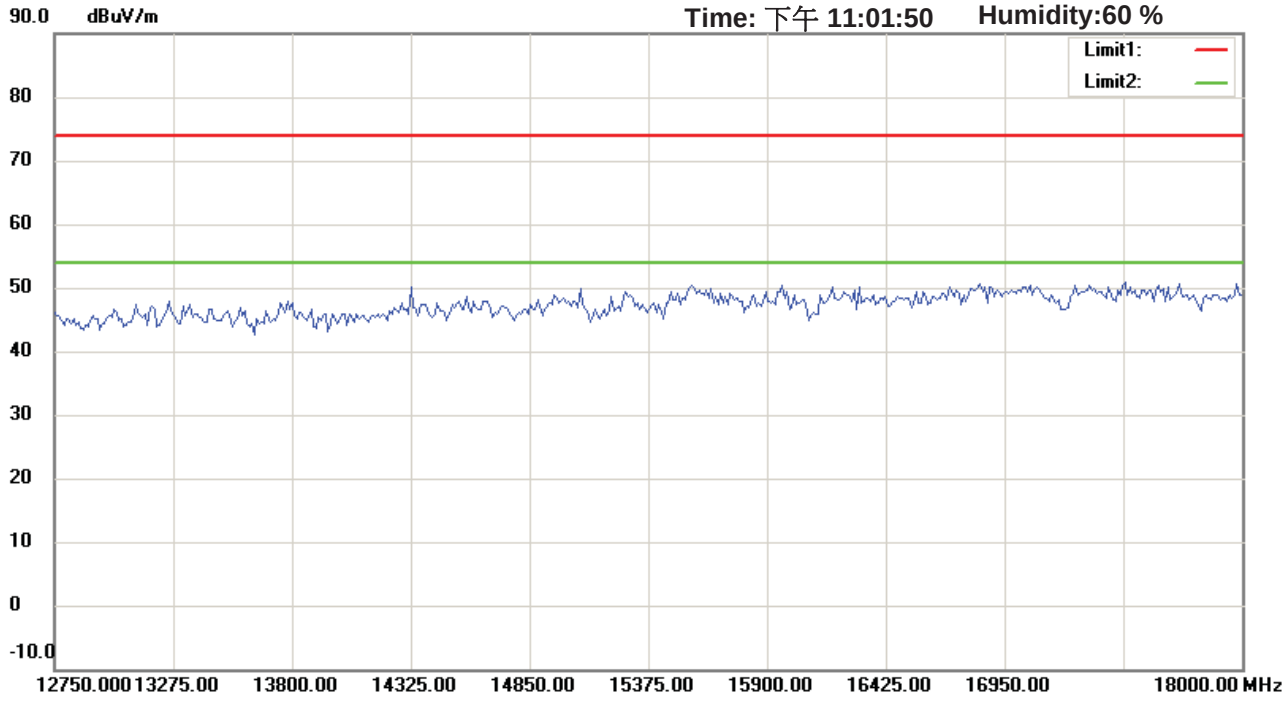
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.61	peak	7.46	43.07	74.00	100	100	-30.93	
*	12060.000	35.21	peak	13.20	48.41	74.00	100	25	-25.59	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:01:50 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
Polarization: *Horizontal*
EUT : W6M21410-14584-R
Power : 3.3 Vd.c.
M/N:
Distance: 3m
Test Mode : TX 802.11n 20M CH1
Note :

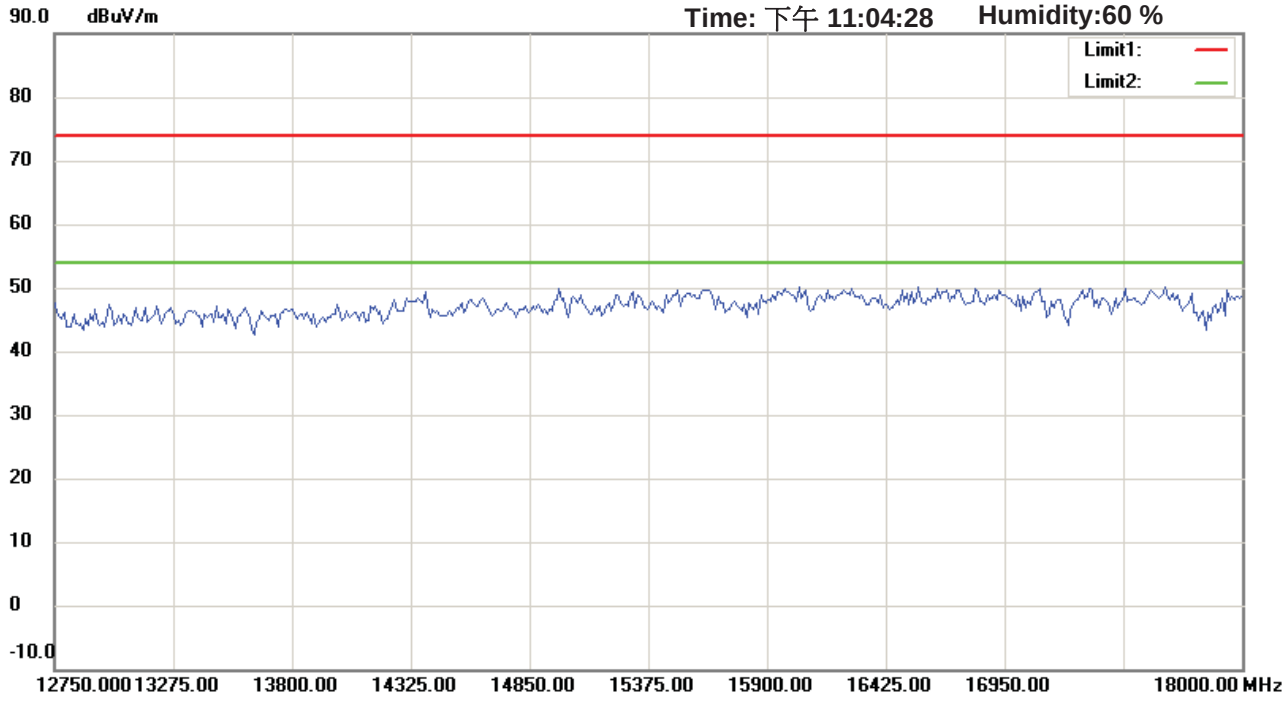
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:04:28 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

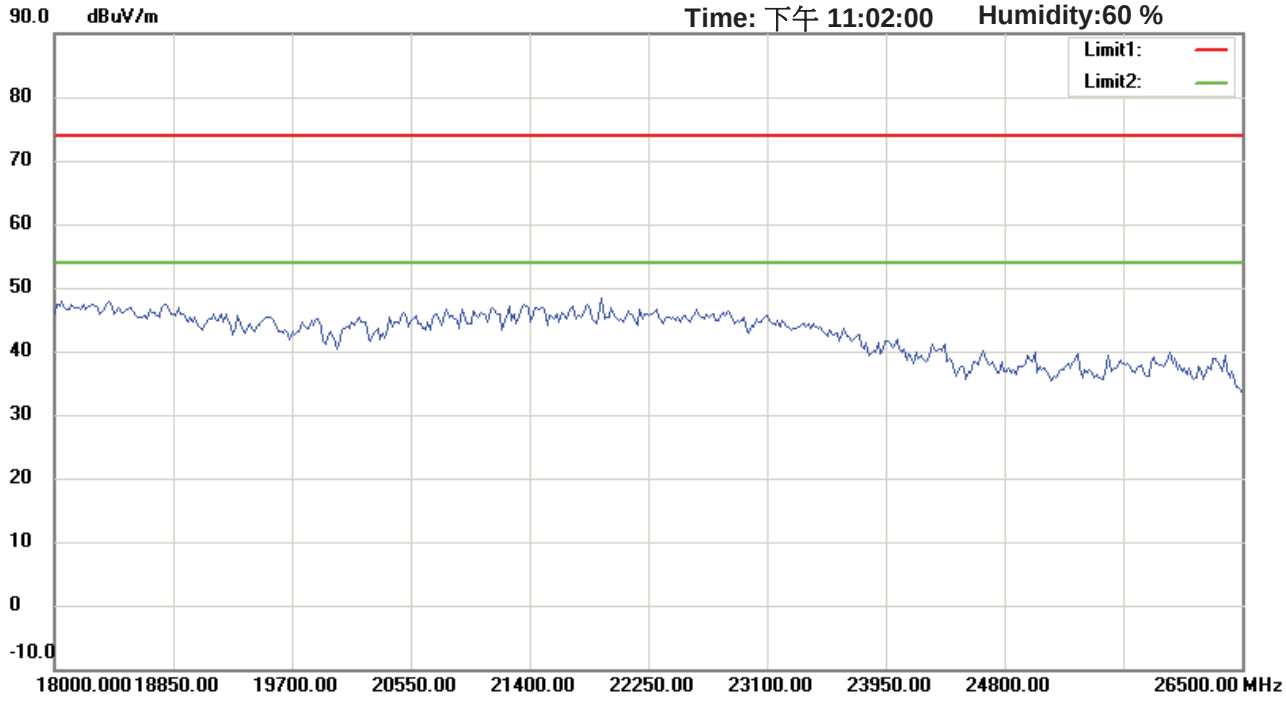
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:02:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

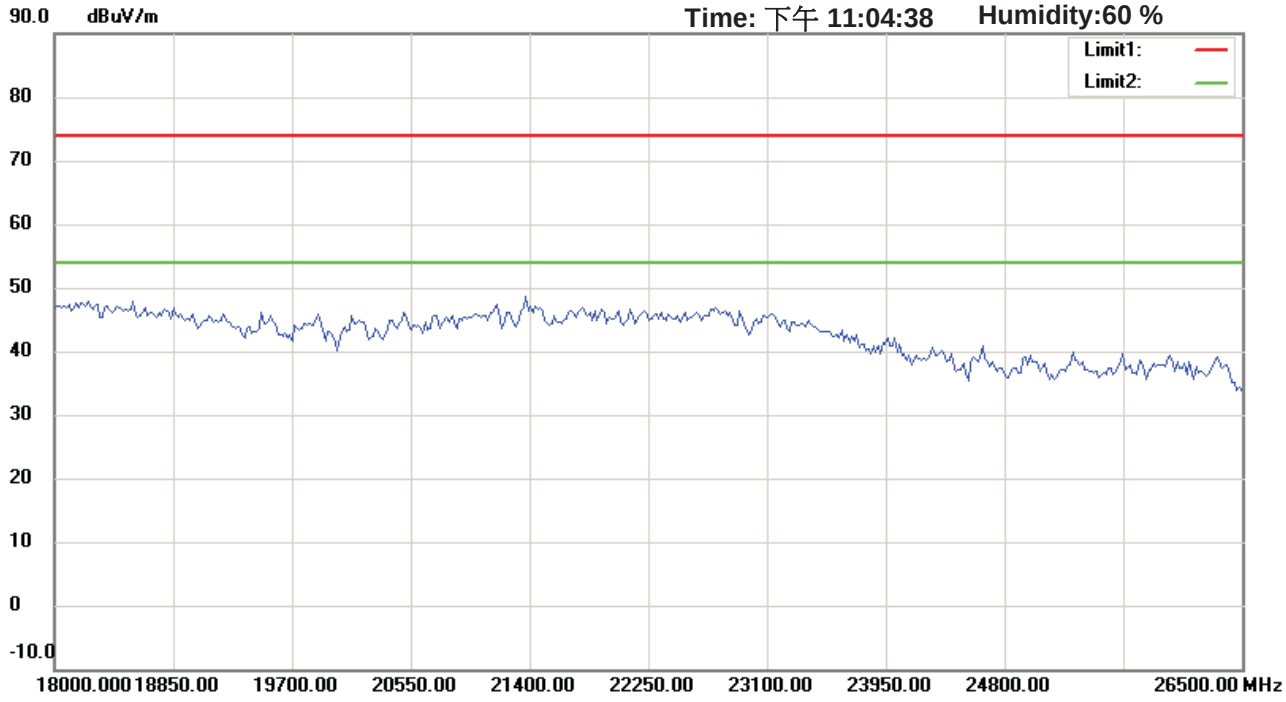
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:04:38 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

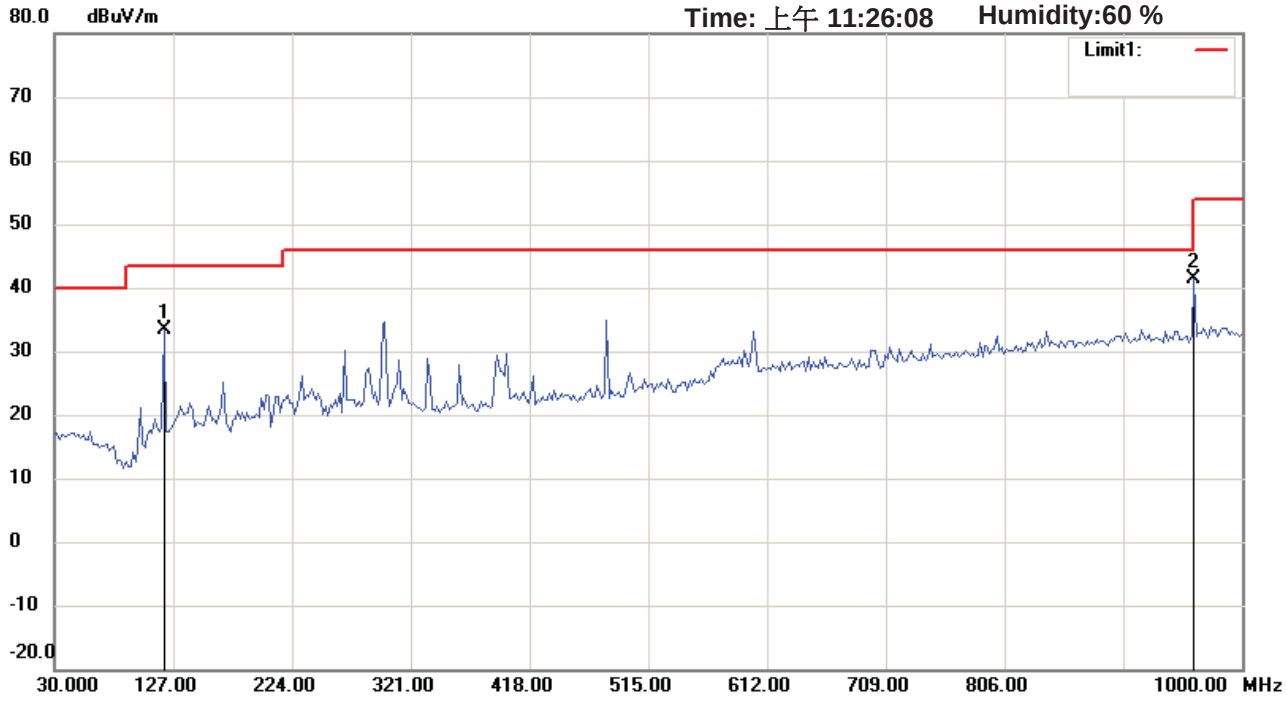
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:26:08 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

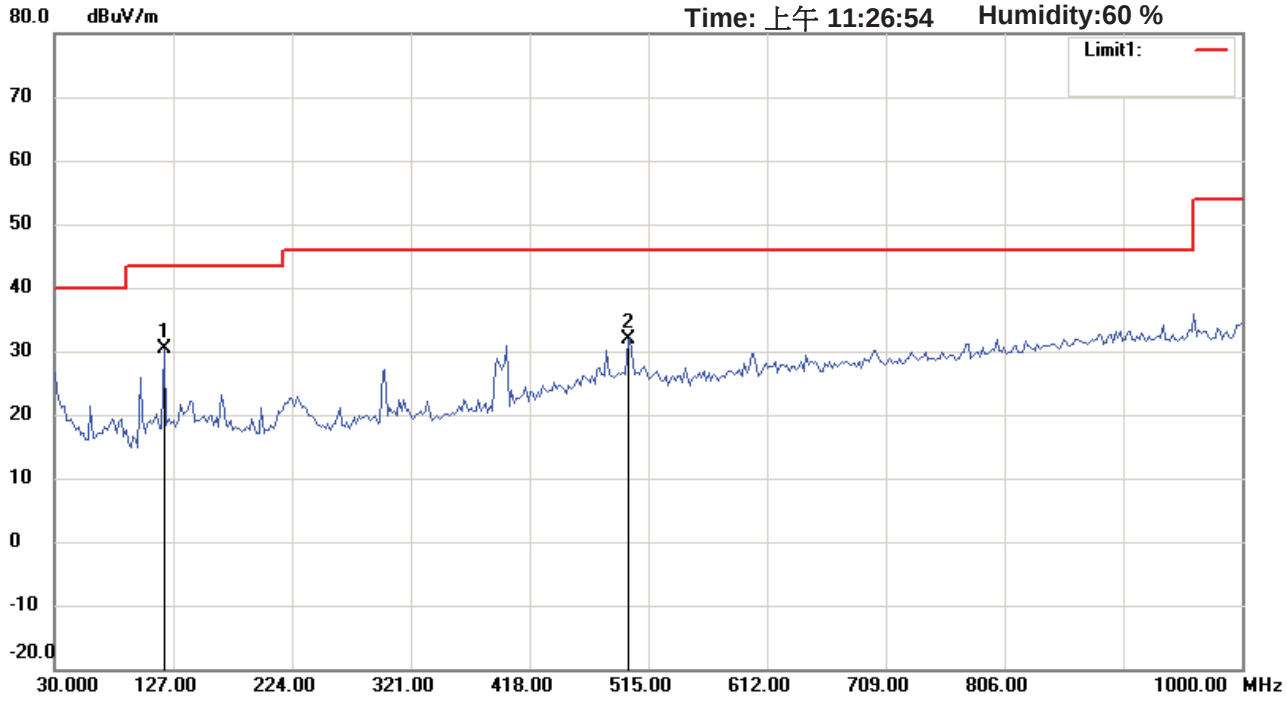
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.38	peak	13.94	33.32	43.50	100	155	-10.18	
	961.1222	12.82	peak	28.54	41.36	54.00	100	230	-12.64	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:26:54 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

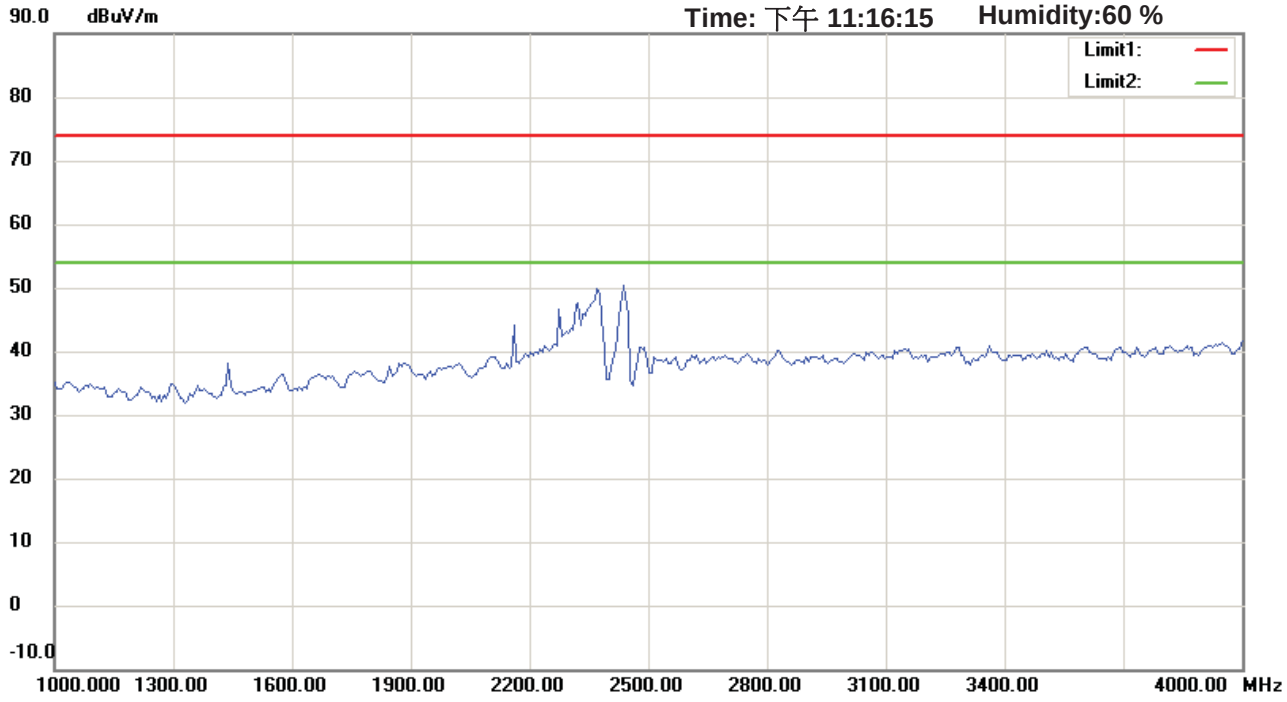
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.39	peak	13.94	30.33	43.50	100	45	-13.17	
	498.4770	11.37	peak	20.58	31.95	46.00	100	110	-14.05	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:16:15 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

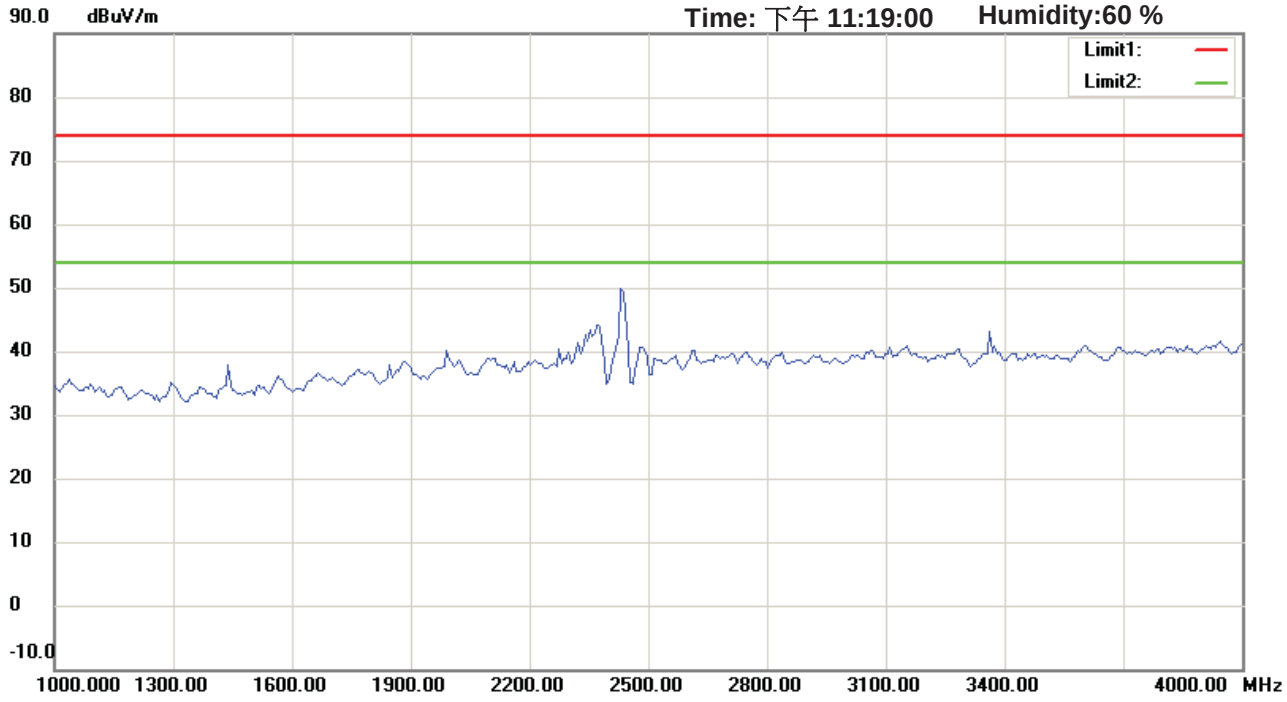
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:19:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

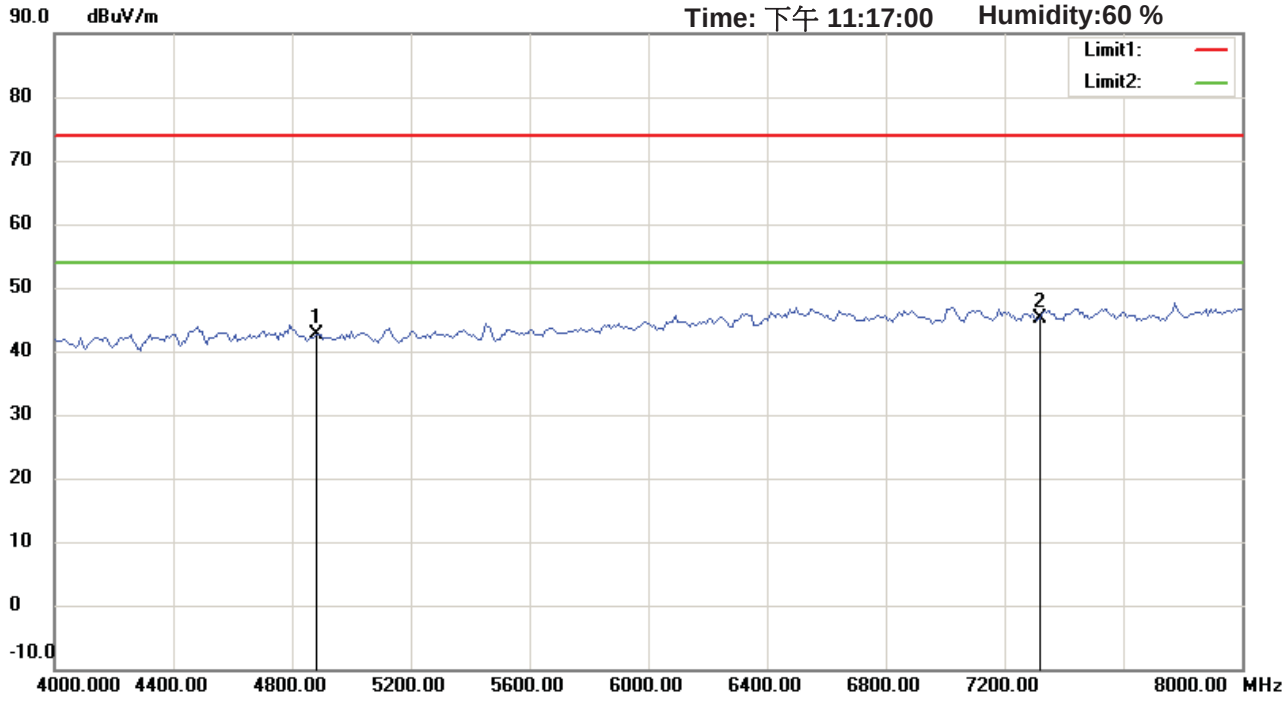
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:17:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

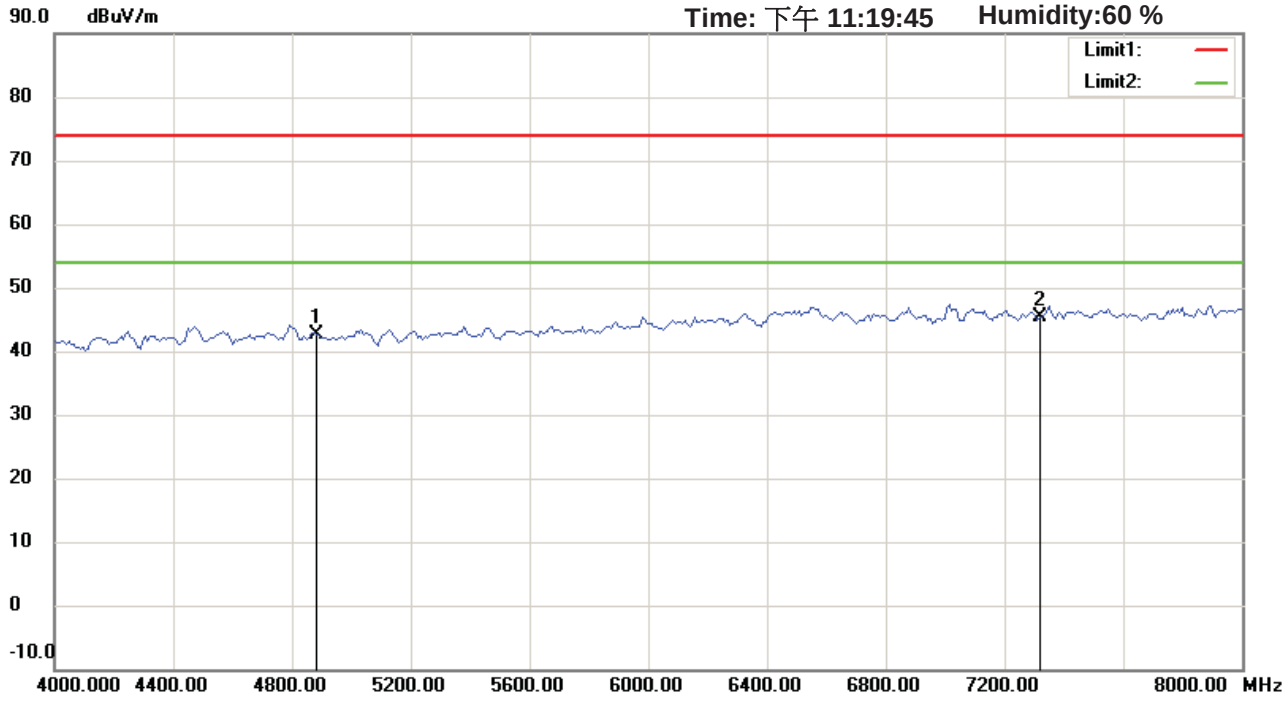
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	41.96	peak	0.73	42.69	74.00	100	90	-31.31	
*	7311.000	40.75	peak	4.39	45.14	74.00	100	225	-28.86	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:19:45 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

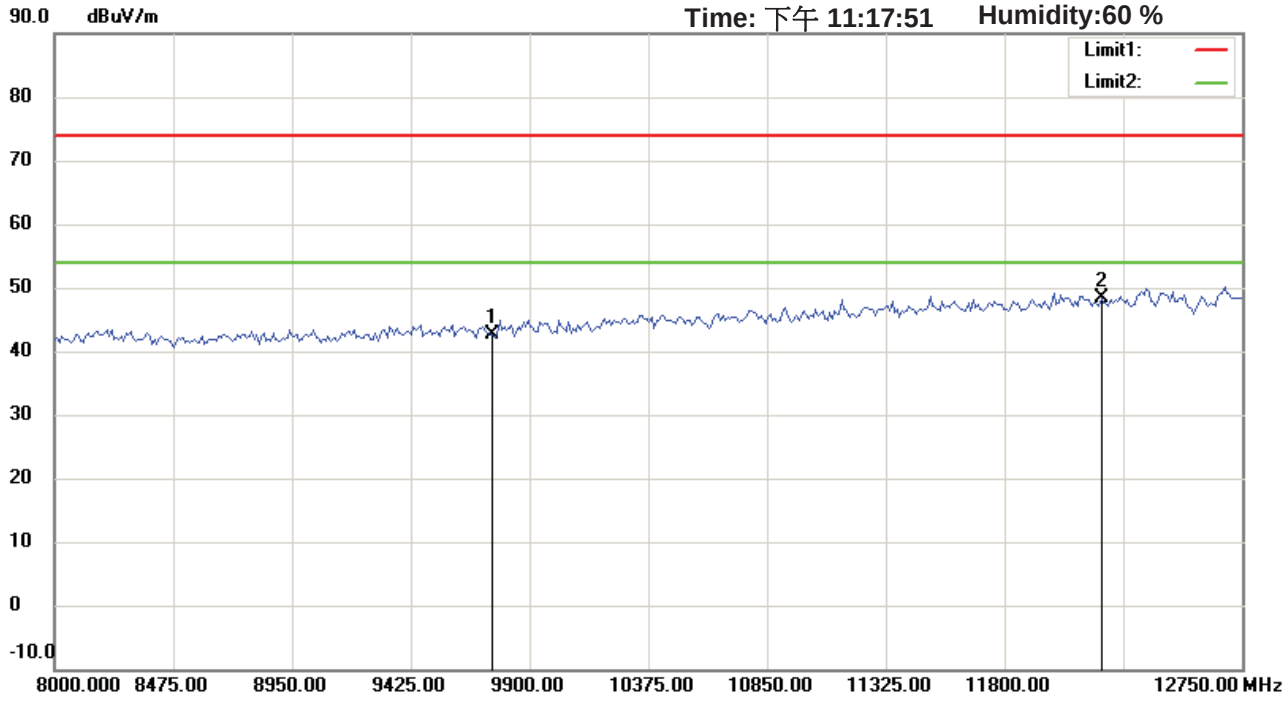
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	41.97	peak	0.73	42.70	74.00	100	210	-31.30	
*	7311.000	40.98	peak	4.39	45.37	74.00	100	80	-28.63	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:17:51 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

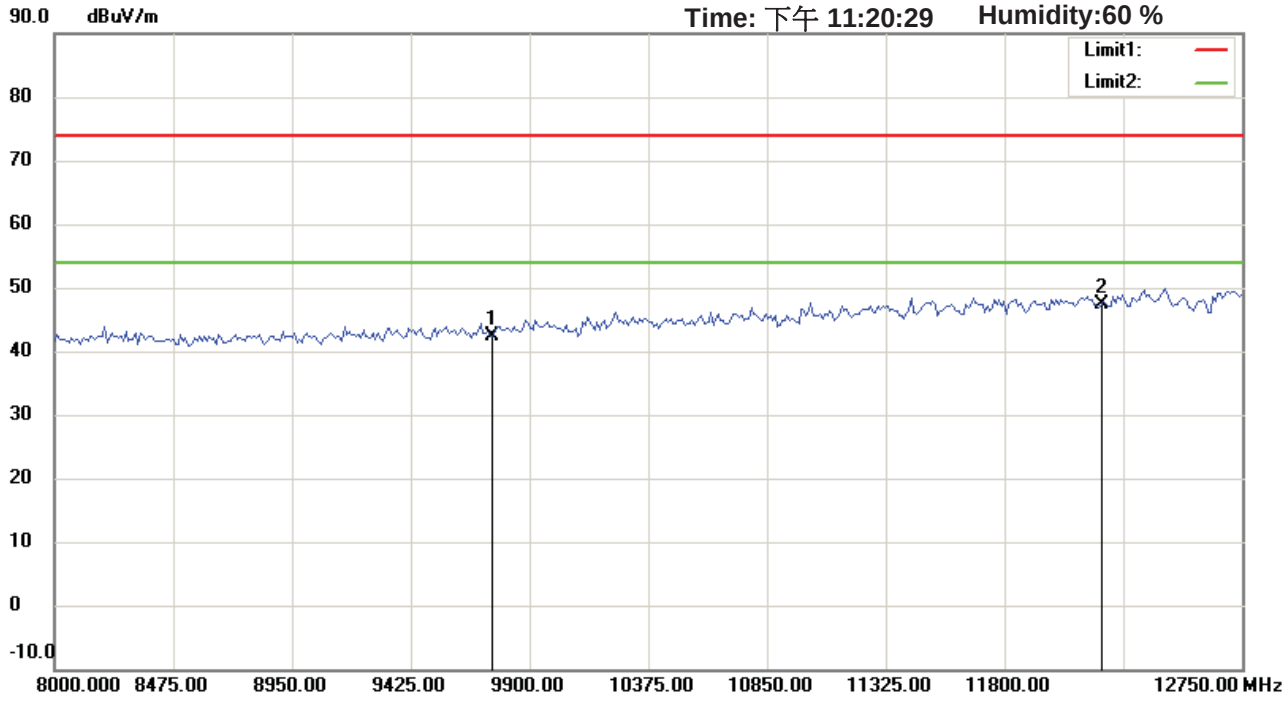
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.98	peak	7.58	42.56	74.00	100	135	-31.44	
*	12185.000	34.52	peak	13.77	48.29	74.00	100	60	-25.71	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:20:29 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

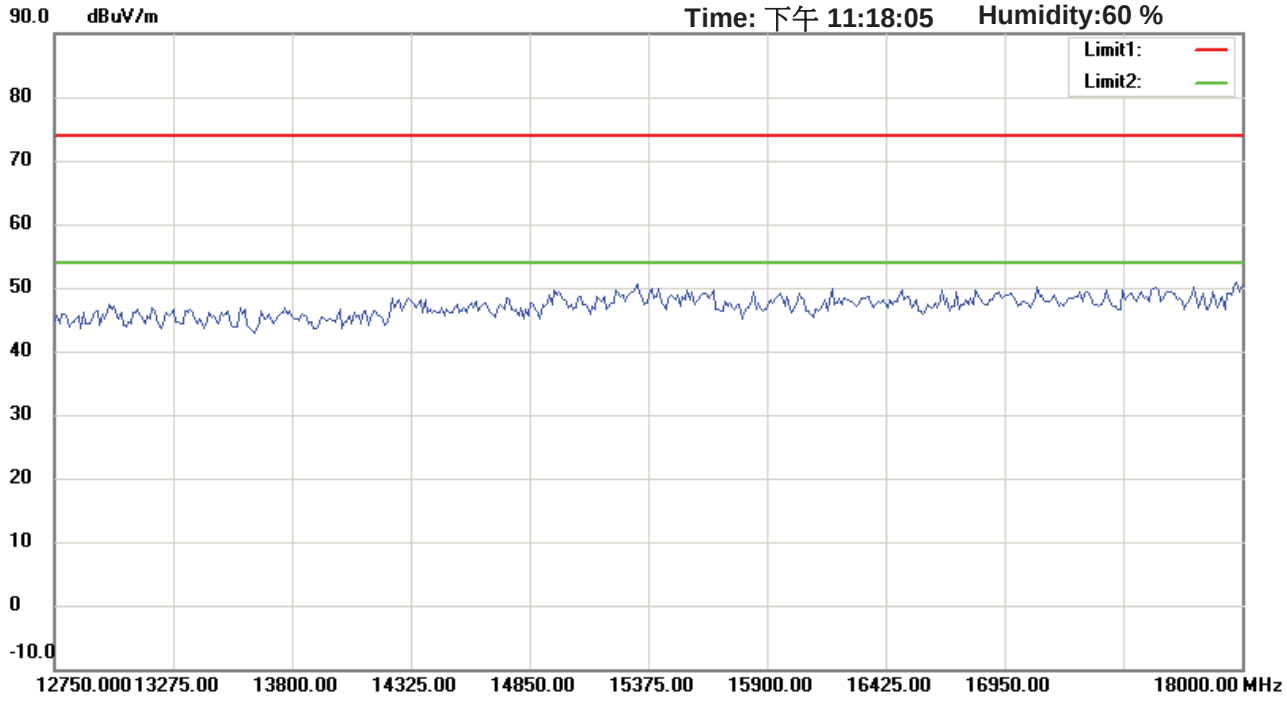
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.80	peak	7.58	42.38	74.00	100	260	-31.62	
*	12185.000	33.65	peak	13.77	47.42	74.00	100	175	-26.58	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:18:05 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

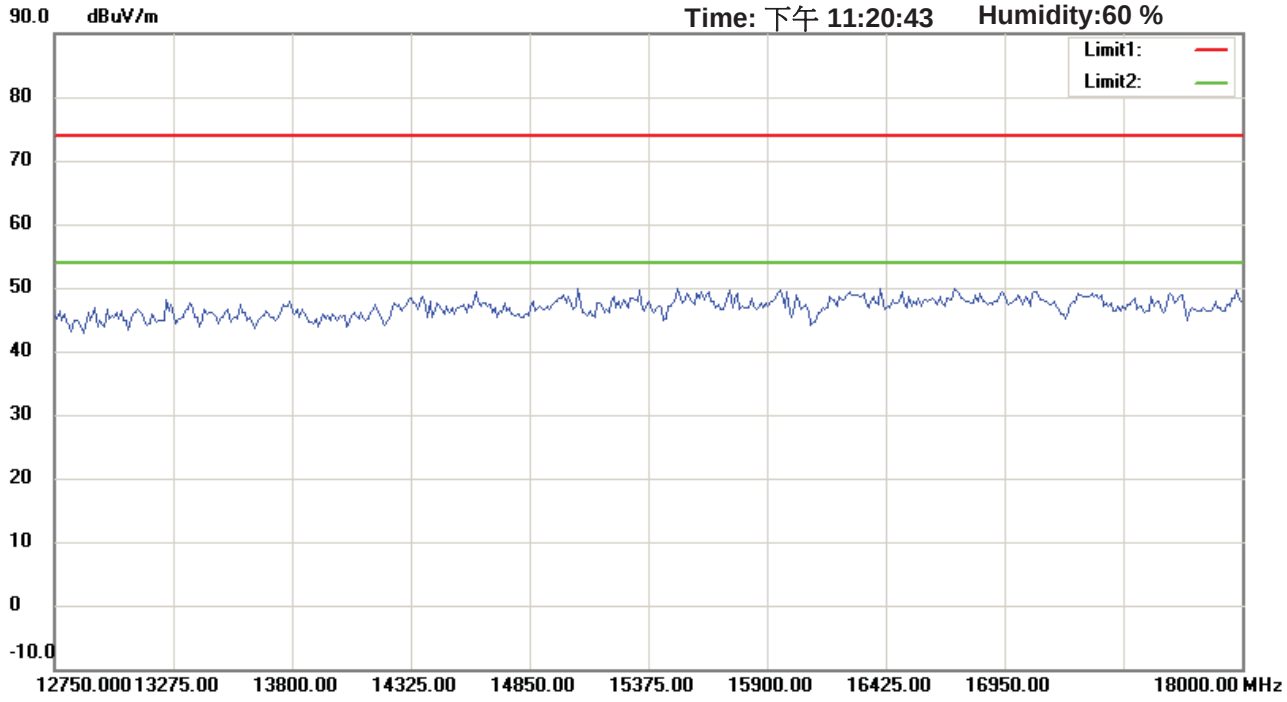
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:20:43 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

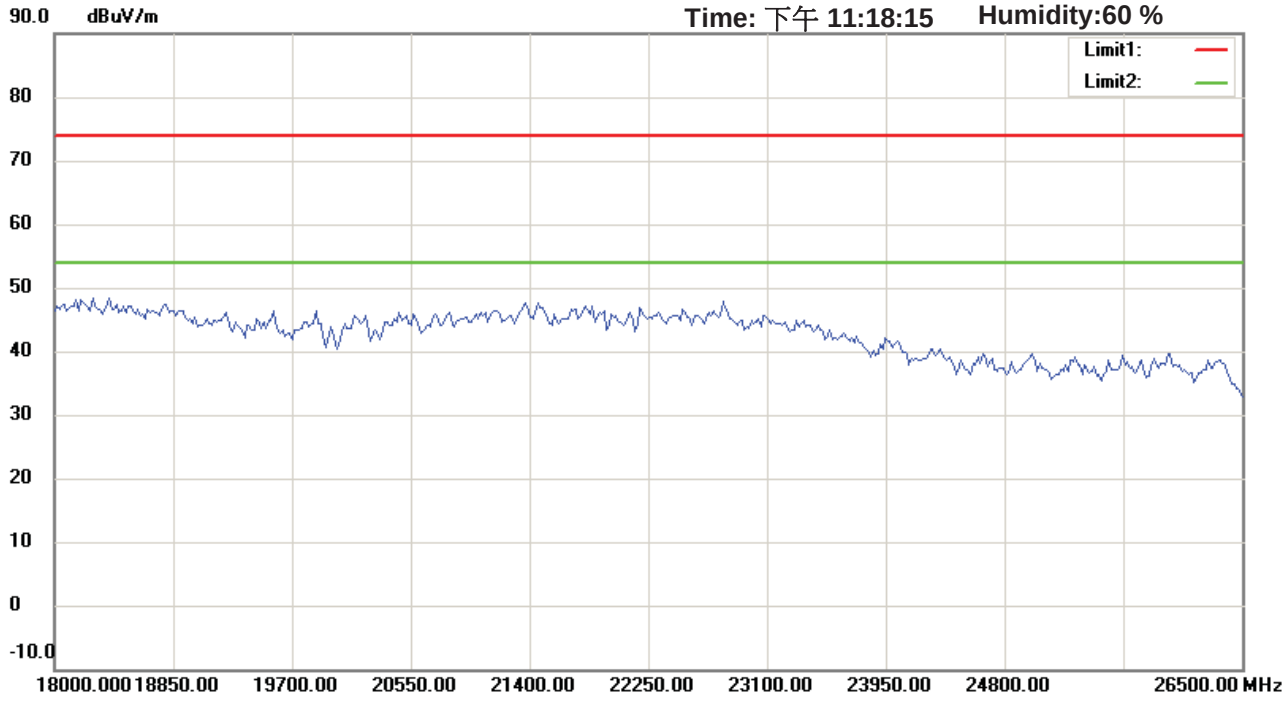
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:18:15 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

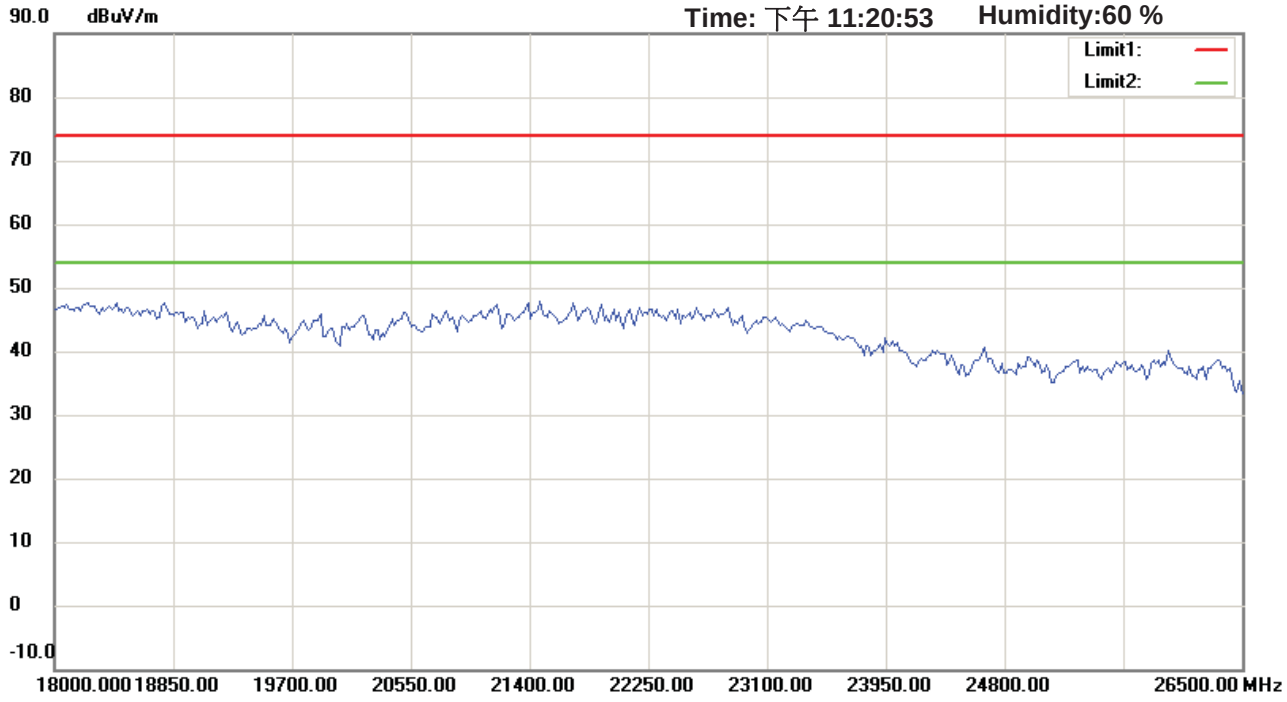
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:20:53
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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

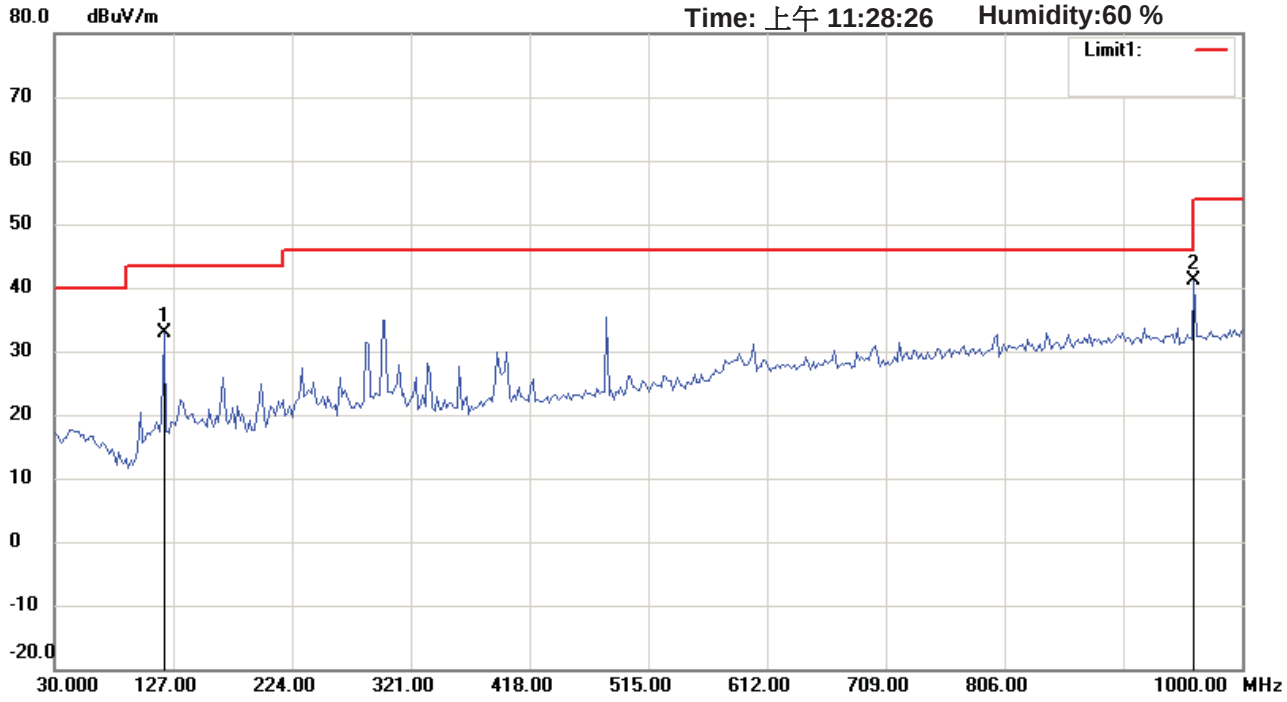
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon

File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃

Time: 上午 11:28:26 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

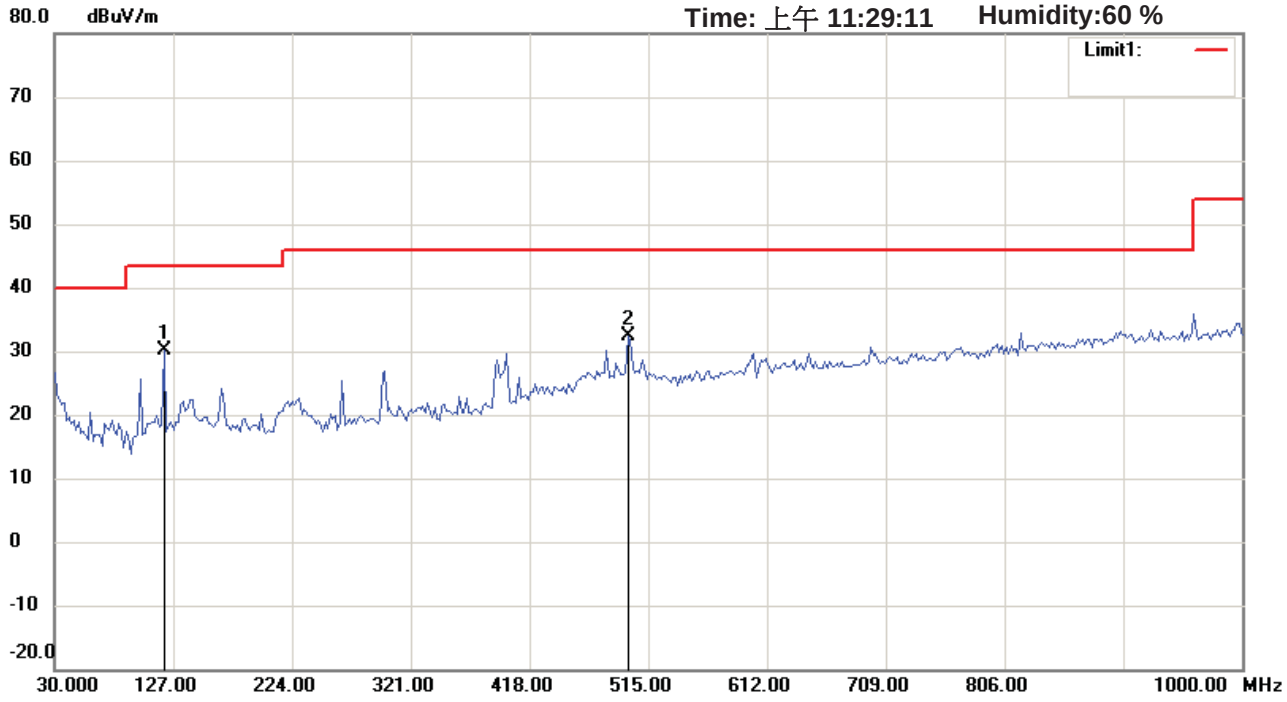
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	18.84	peak	13.94	32.78	43.50	100	140	-10.72	
	961.1222	12.51	peak	28.54	41.05	54.00	100	155	-12.95	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:29:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

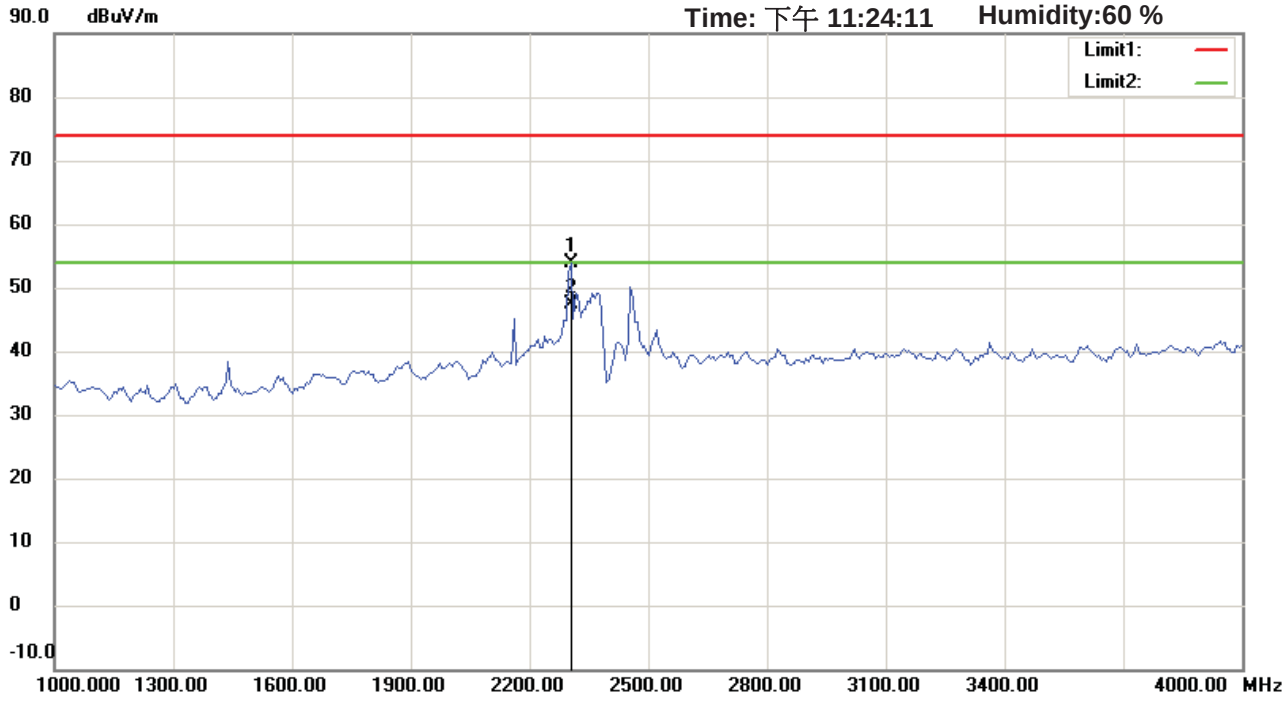
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.30	peak	13.94	30.24	43.50	100	160	-13.26	
	498.4770	11.71	peak	20.58	32.29	46.00	100	35	-13.71	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:24:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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
	2304.609	59.16	peak	-5.16	54.00	74.00	100	130	-20.00	
*	2304.609	52.47	AVG	-5.16	47.31	54.00	100	130	-6.69	

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

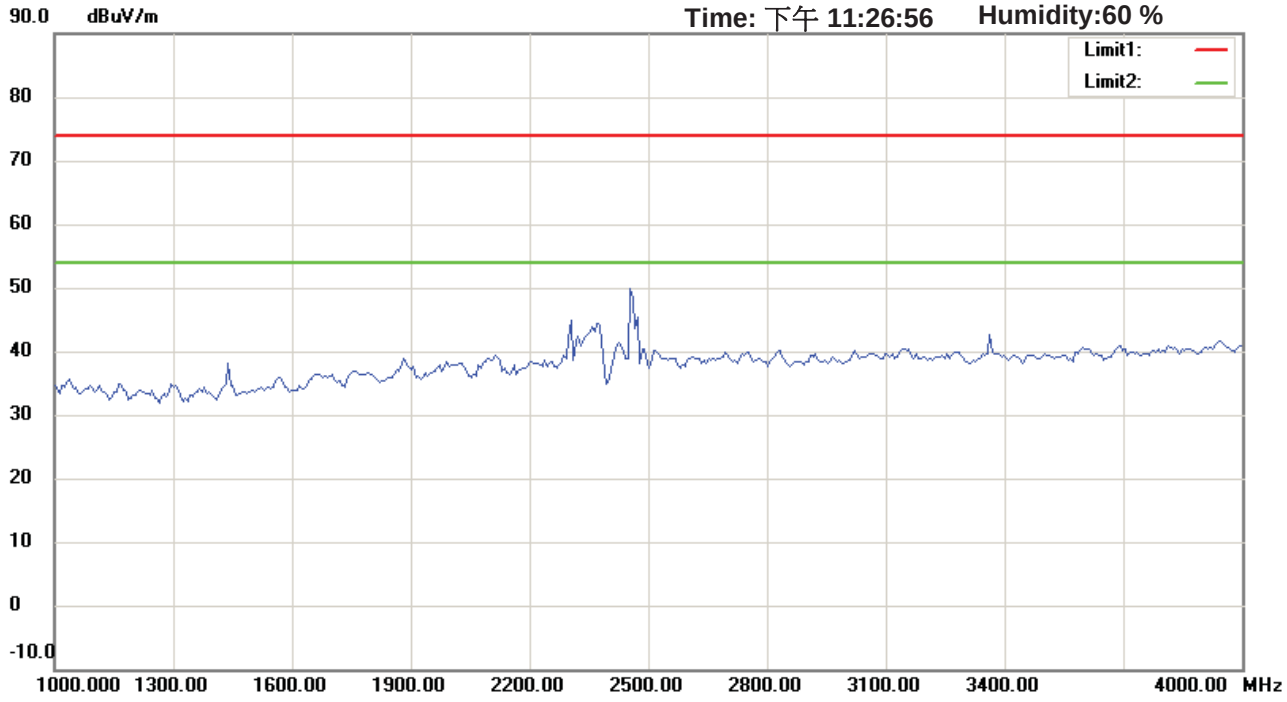
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃

Time: 下午 11:26:56 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

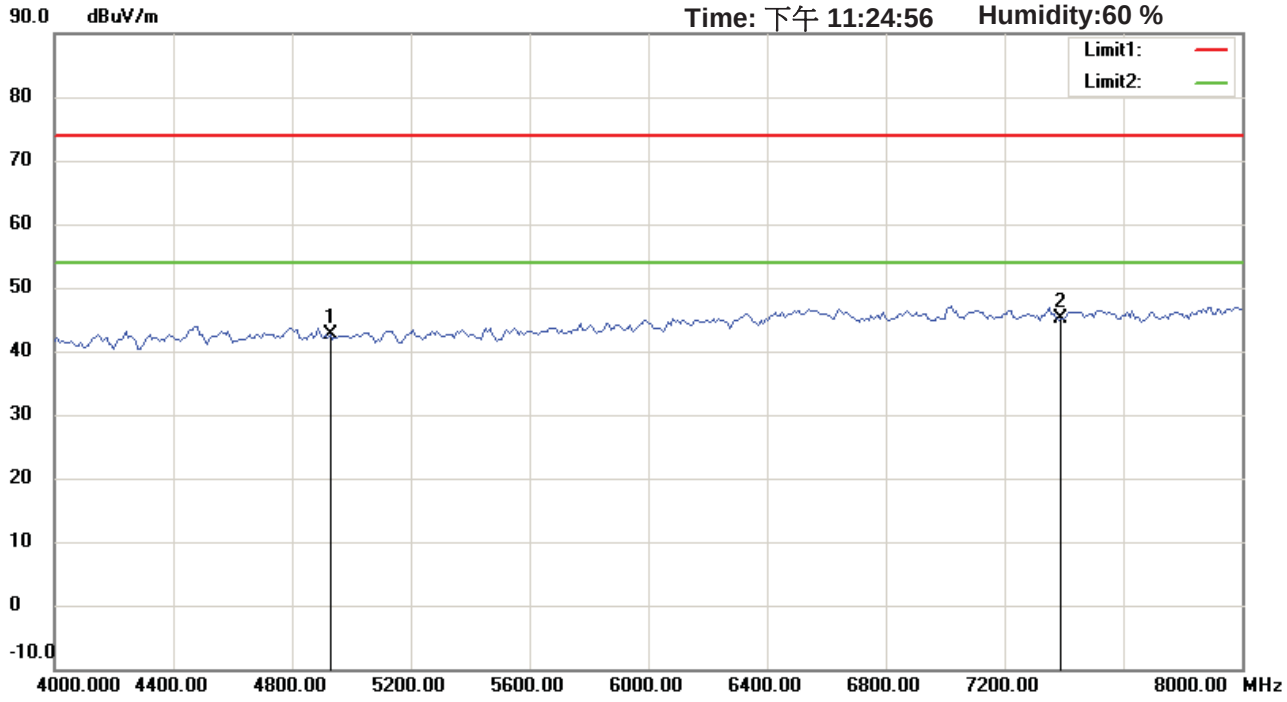
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:24:56 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

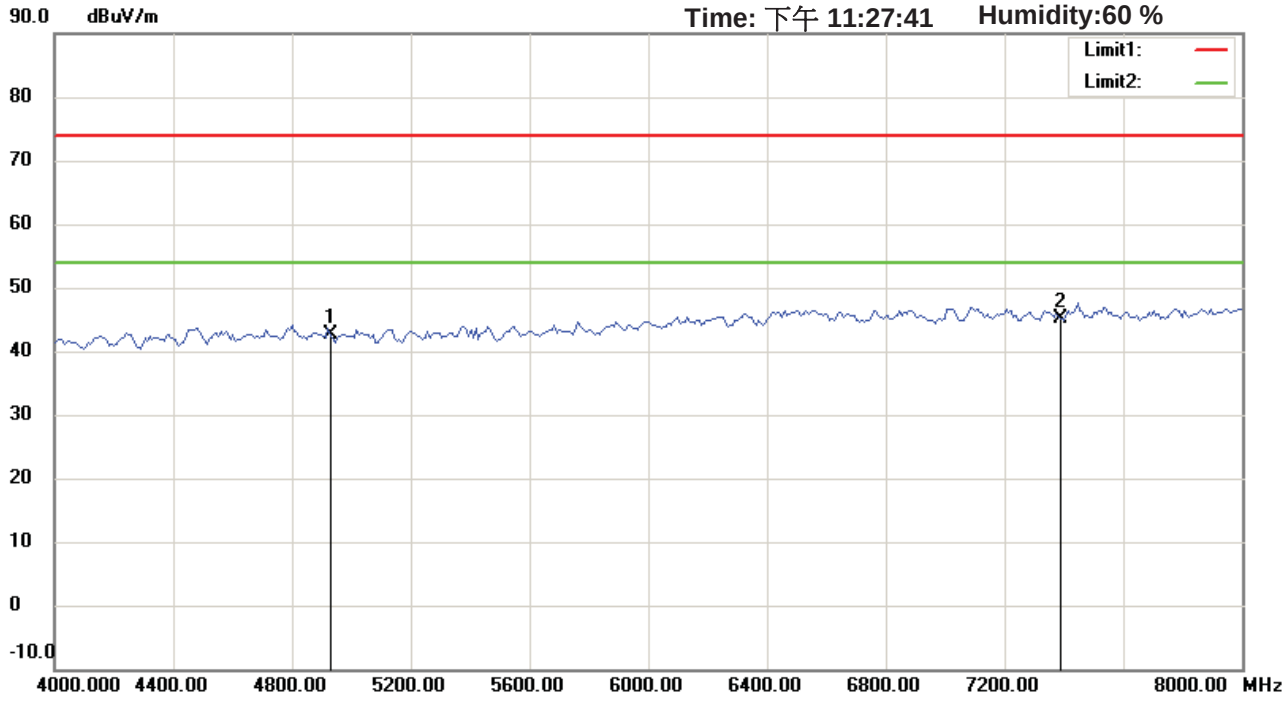
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	41.88	peak	0.81	42.69	74.00	100	75	-31.31	
*	7386.000	40.30	peak	4.71	45.01	74.00	100	120	-28.99	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:27:41 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

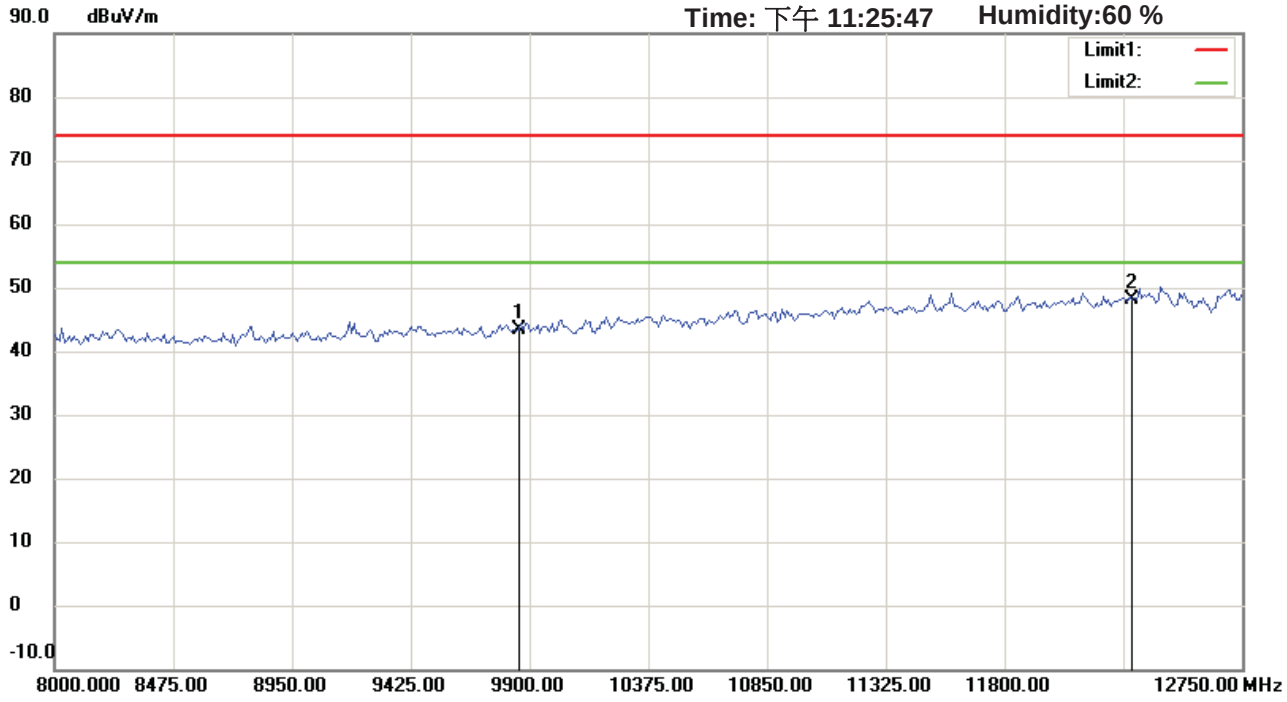
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	41.71	peak	0.81	42.52	74.00	100	295	-31.48	
*	7386.000	40.30	peak	4.71	45.01	74.00	100	220	-28.99	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:25:47 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

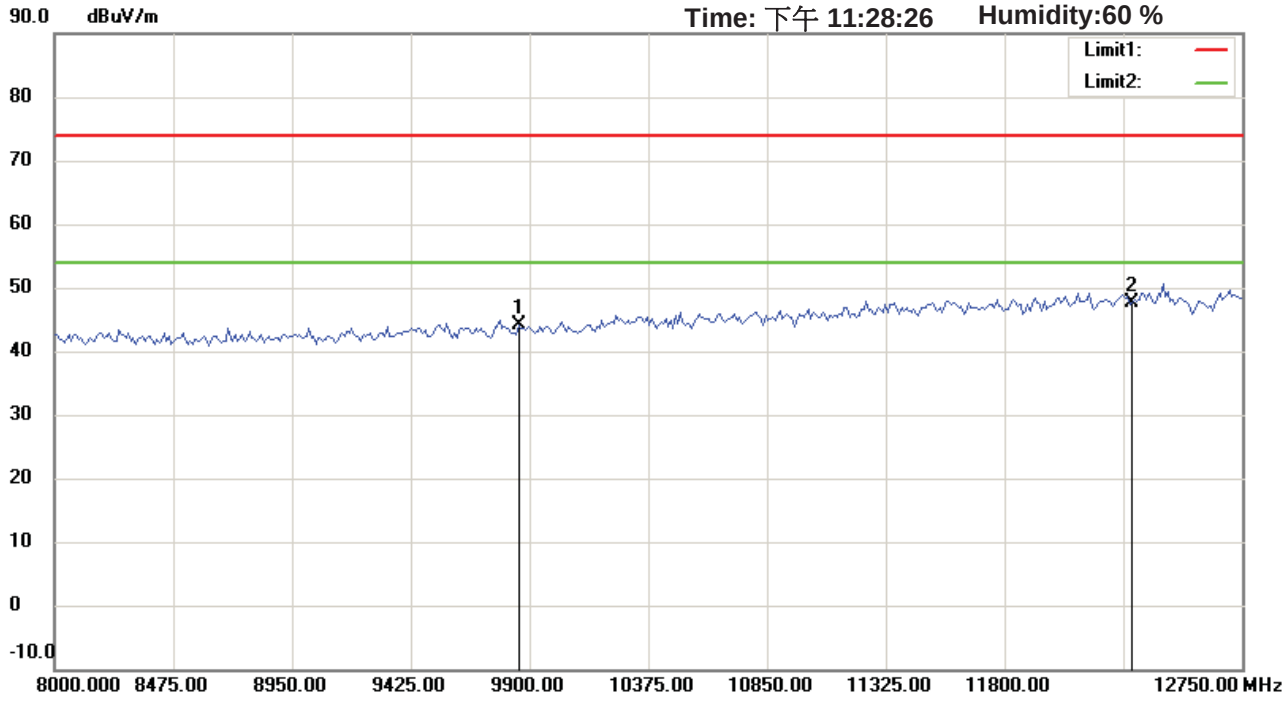
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.49	peak	7.96	43.45	74.00	100	300	-30.55	
*	12310.000	34.45	peak	13.60	48.05	74.00	100	85	-25.95	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:28:26 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

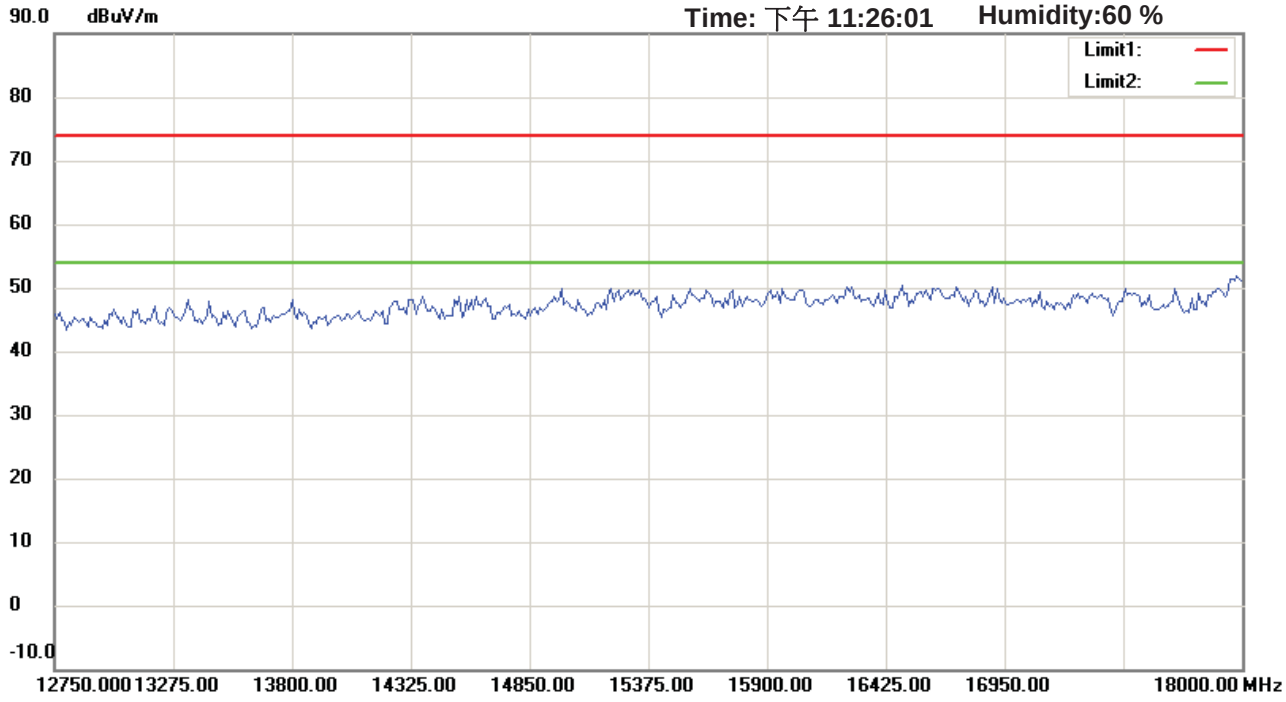
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	36.10	peak	7.96	44.06	74.00	100	170	-29.94	
*	12310.000	33.95	peak	13.60	47.55	74.00	100	55	-26.45	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:26:01 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

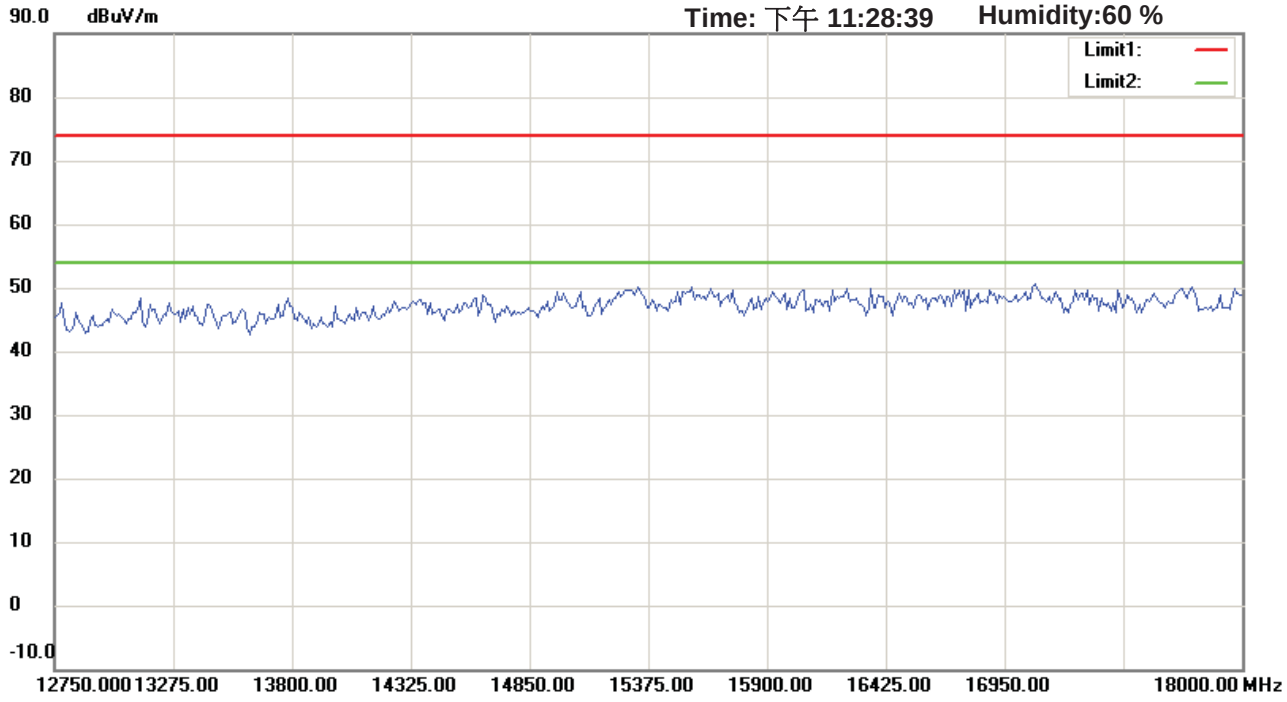
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:28:39 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

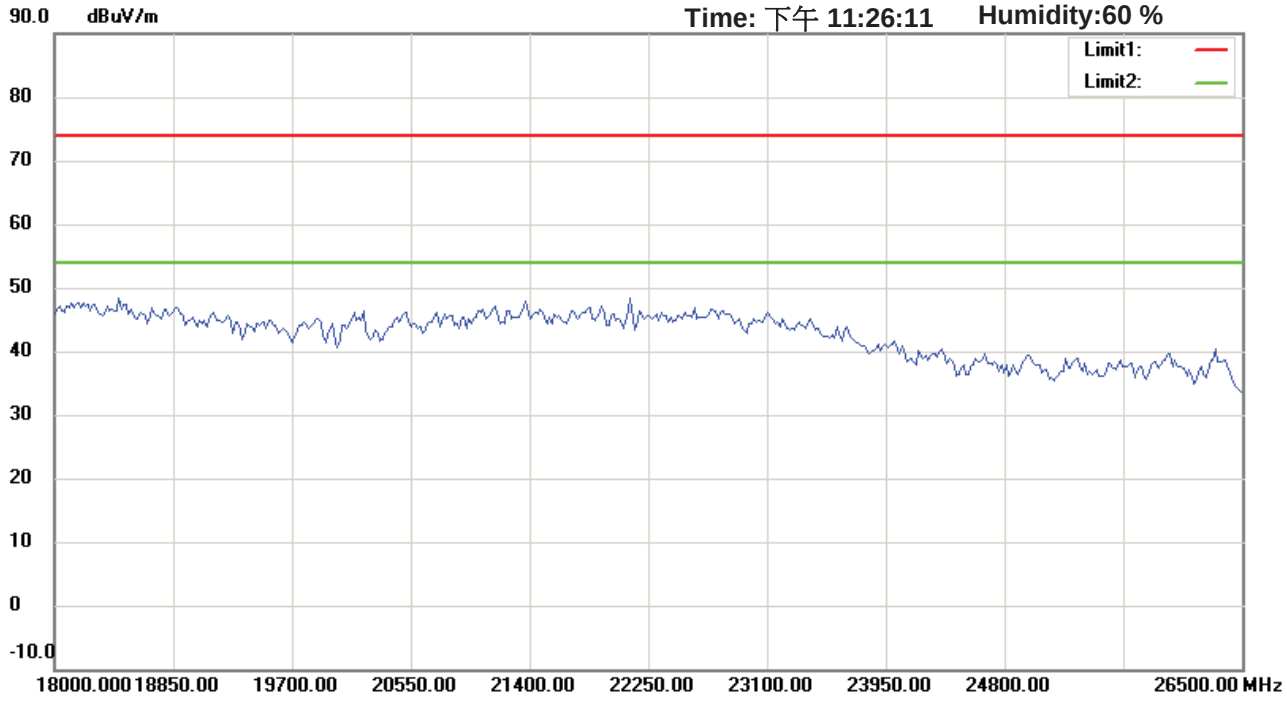
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:26:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
Polarization: *Horizontal*
EUT : W6M21410-14584-R
Power : 3.3 Vd.c.
M/N:
Distance: 3m
Test Mode : TX 802.11n 20M CH11
Note :

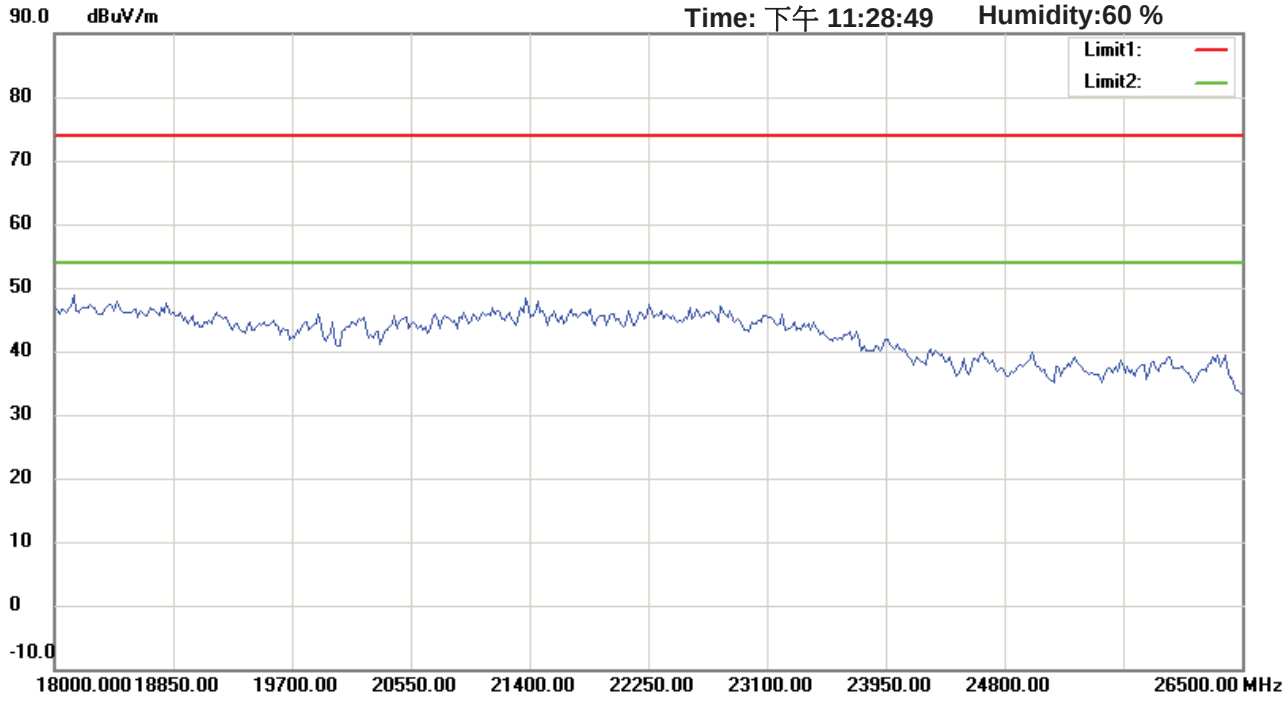
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:28:49 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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

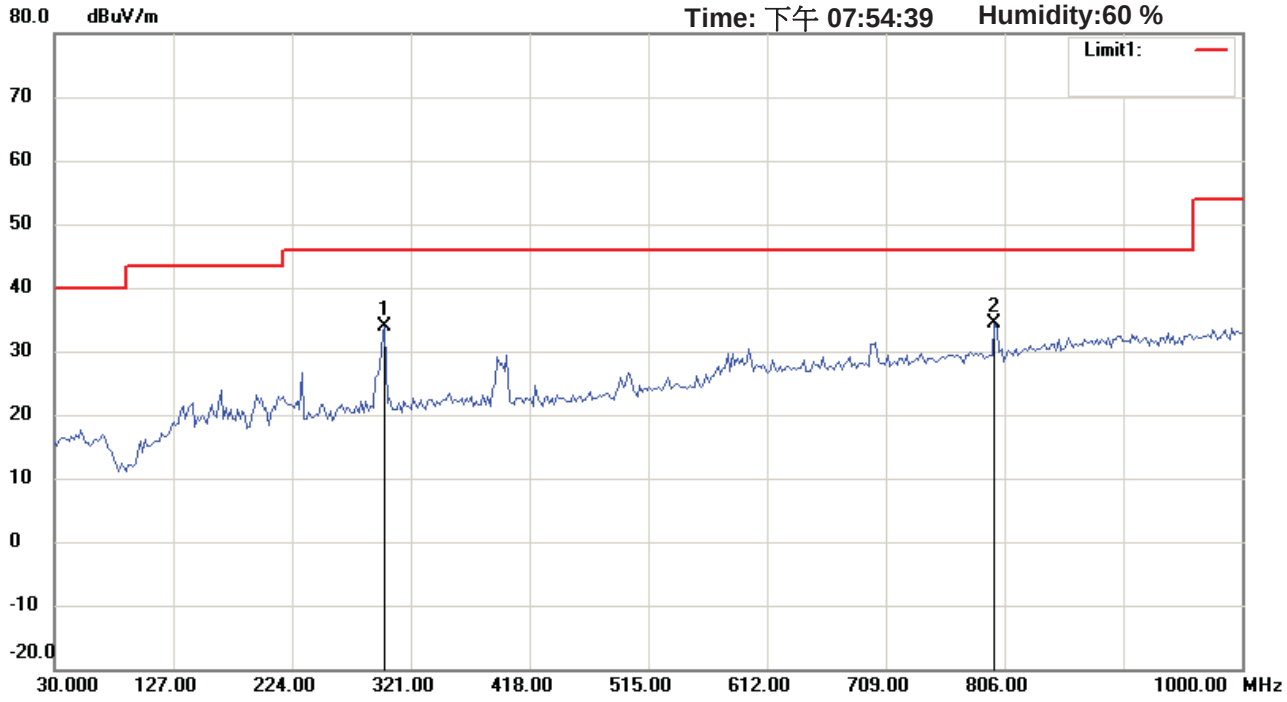
Measurement diagrams

Spurious Emission Radiated _TX (Wire Antenna)

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 07:54:39 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

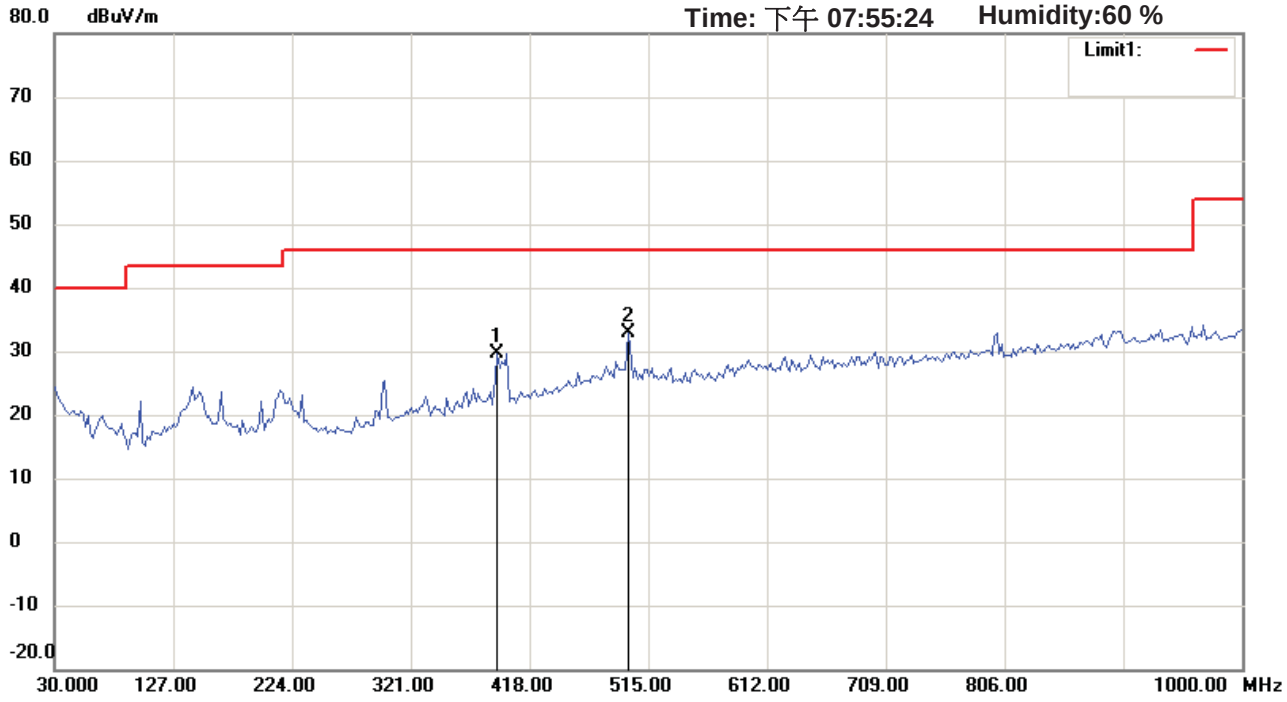
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	17.87	peak	16.04	33.91	46.00	100	80	-12.09	
*	797.8356	7.93	peak	26.57	34.50	46.00	100	215	-11.50	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 07:55:24 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
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
	391.5631	11.09	peak	18.53	29.62	46.00	100	40	-16.38	
*	498.4770	12.31	peak	20.58	32.89	46.00	100	175	-13.11	

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

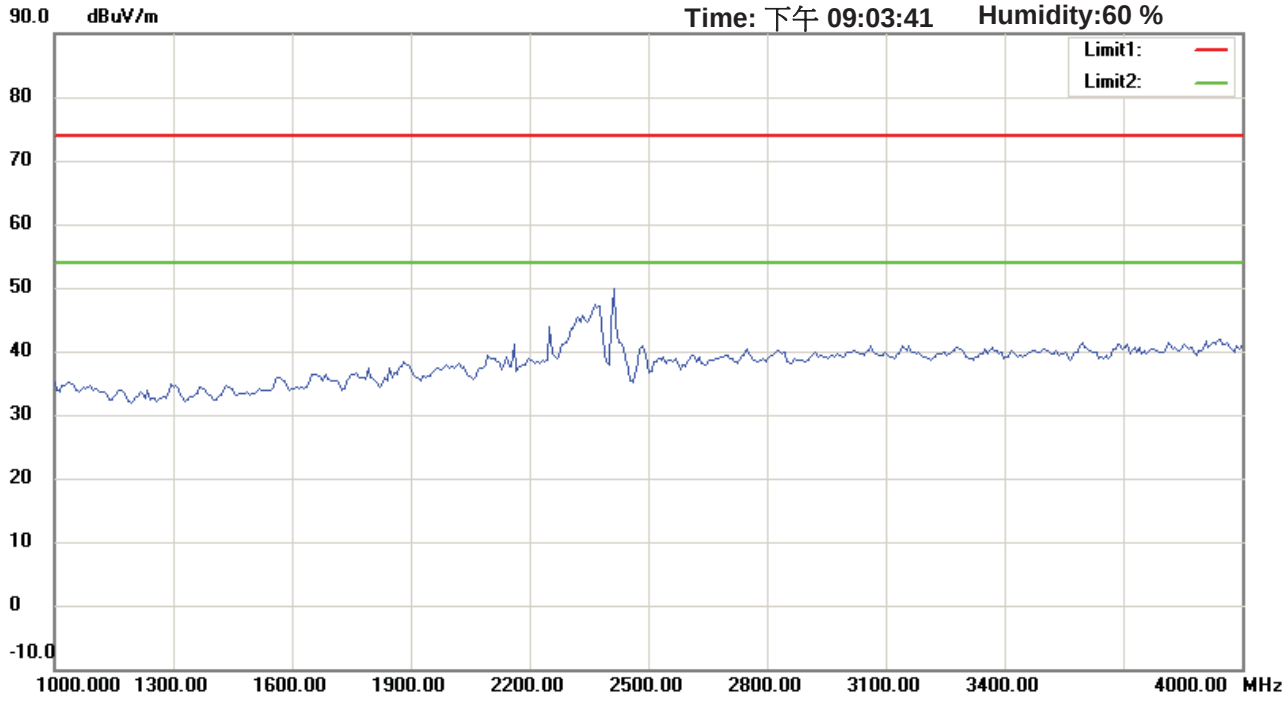
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#1 Date: 2015/3/30 Temperature:24 ℃

Time: 下午 09:03:41 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

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

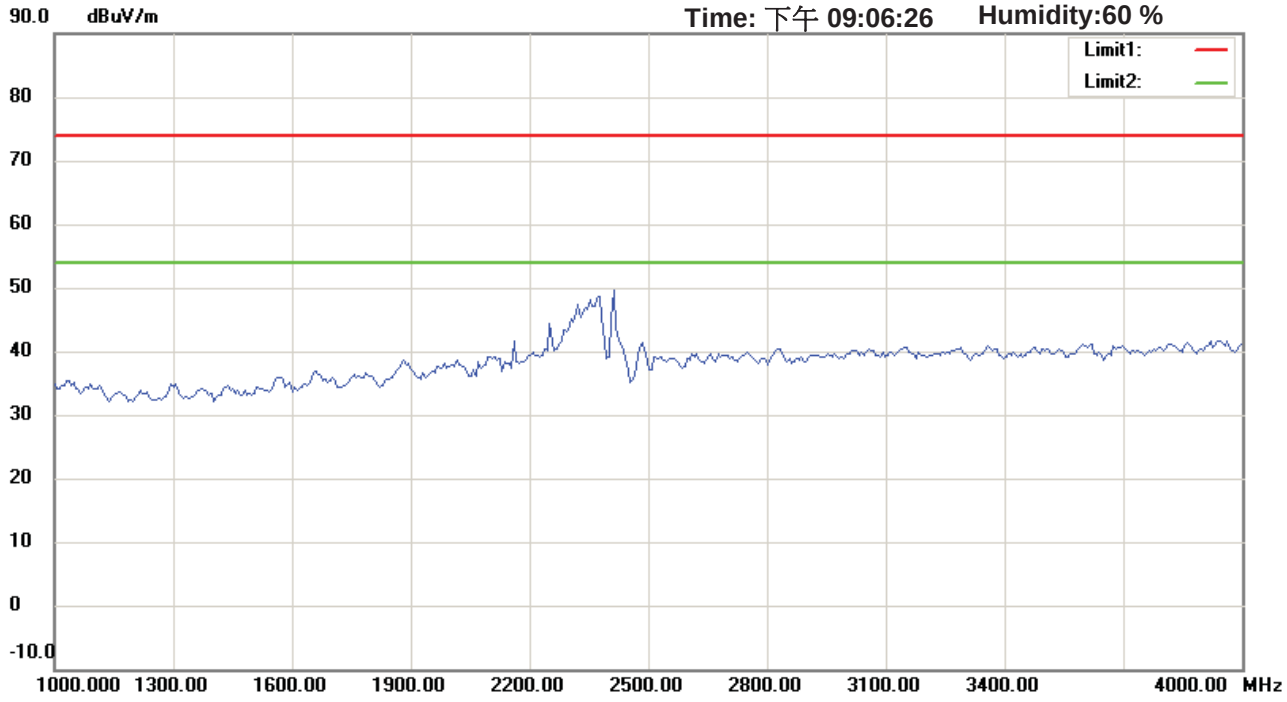
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/30 Time: 下午 09:06:26

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

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

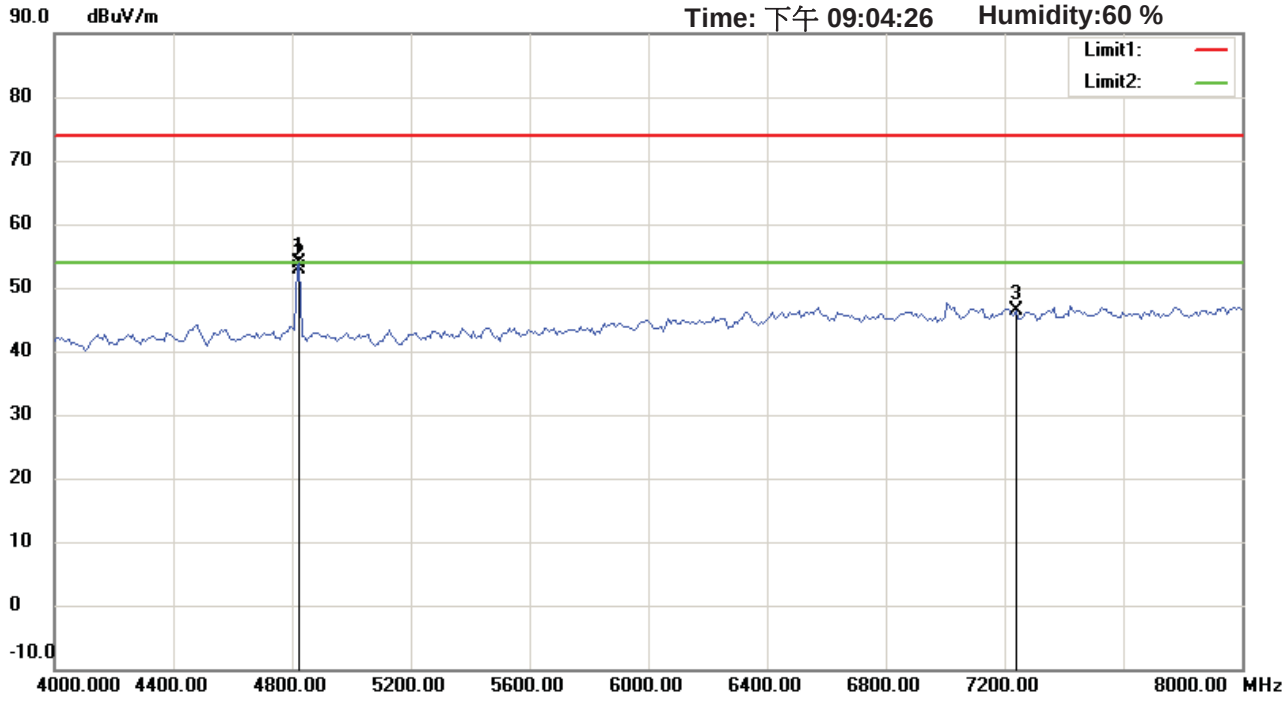
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#2 Date: 2015/3/30 Temperature:24 ℃

Time: 下午 09:04:26 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21410-14584-R

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
	4825.651	52.62	peak	1.16	53.78	74.00	100	165	-20.22	
*	4825.651	51.80	AVG	1.16	52.96	54.00	100	165	-1.04	
	7236.000	41.70	peak	4.78	46.48	74.00	100	235	-27.52	

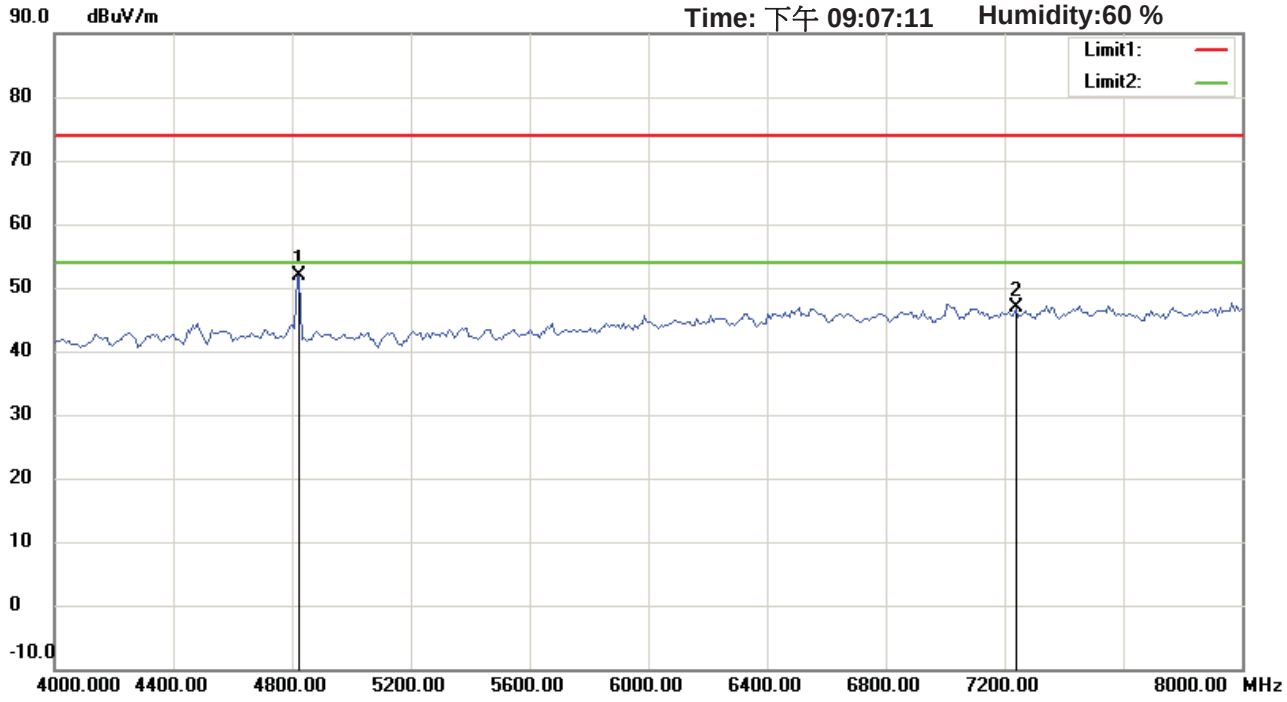
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#7 Date: 2015/3/30 Time: 下午 09:07:11 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

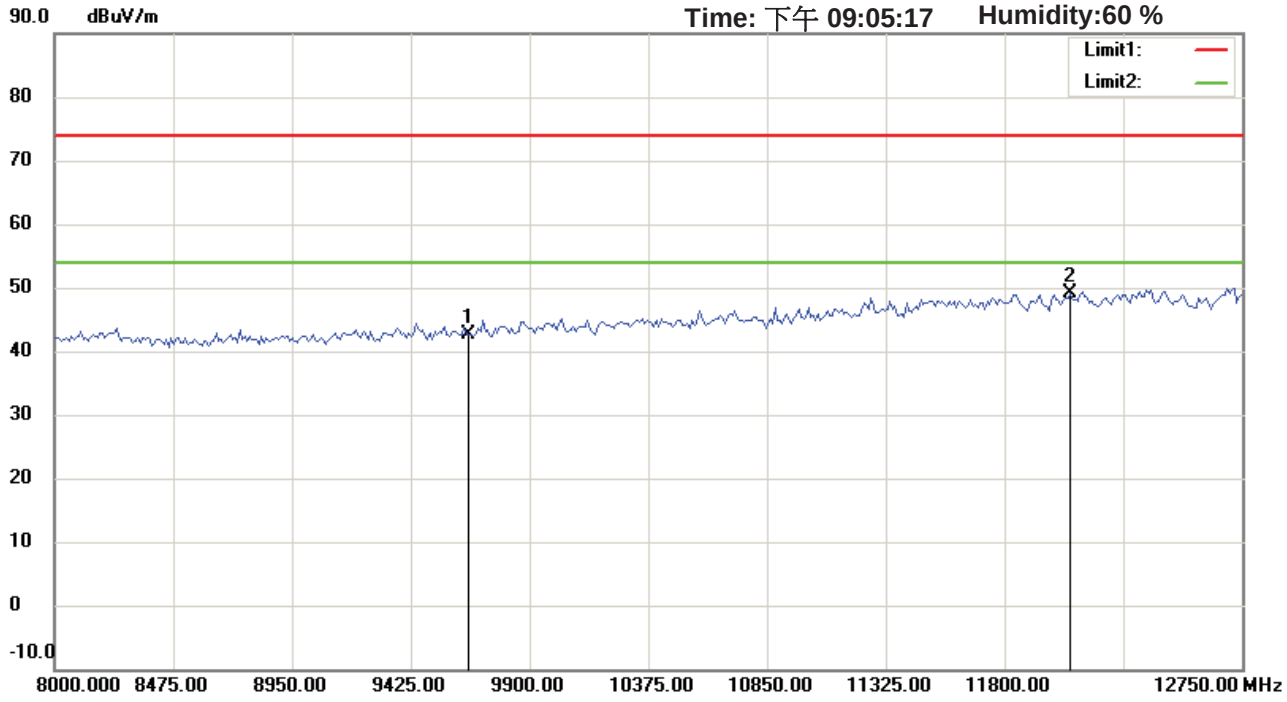
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4825.651	50.75	peak	1.16	51.91	74.00	100	260	-22.09	
	7236.000	42.05	peak	4.78	46.83	74.00	100	90	-27.17	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 09:05:17
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

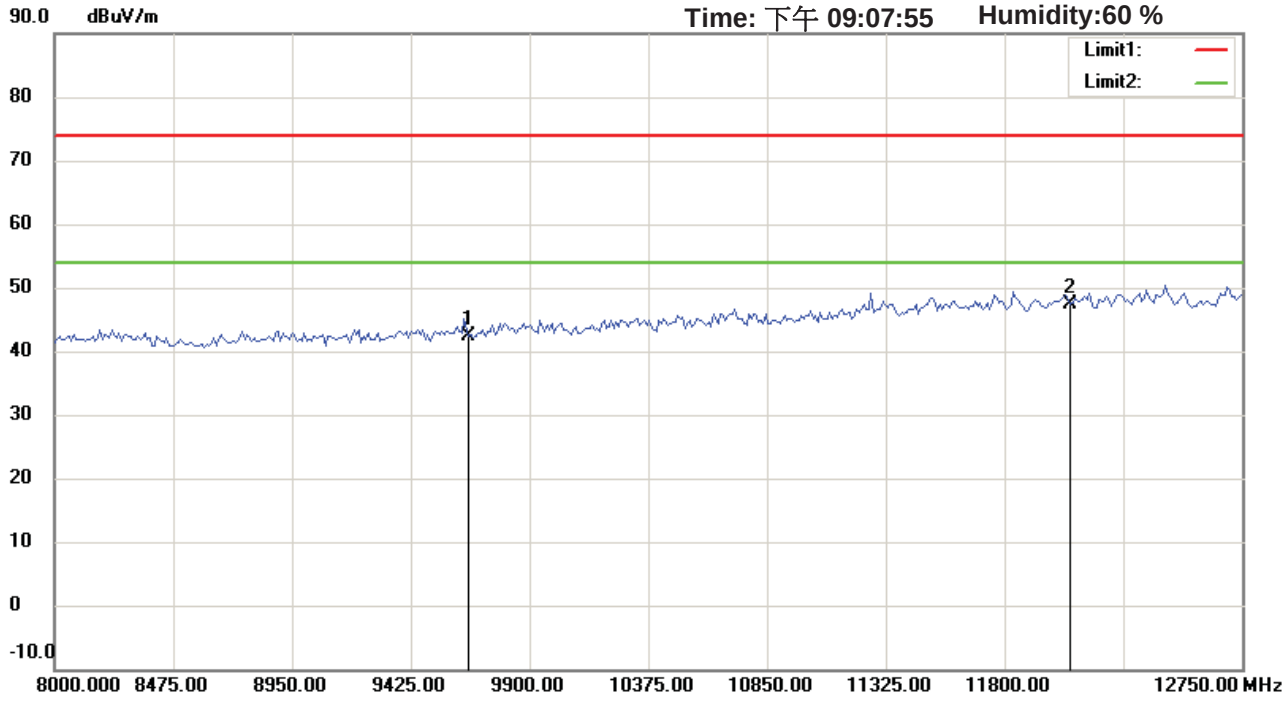
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.96	peak	7.73	42.69	74.00	100	145	-31.31	
*	12060.000	35.35	peak	13.88	49.23	74.00	100	60	-24.77	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:07:55 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
Polarization: *Vertical*
EUT : W6M21410-14584-R
Power : 3.3 Vd.c.
M/N:
Distance: 3m
Test Mode : TX 802.11b CH1
Note :

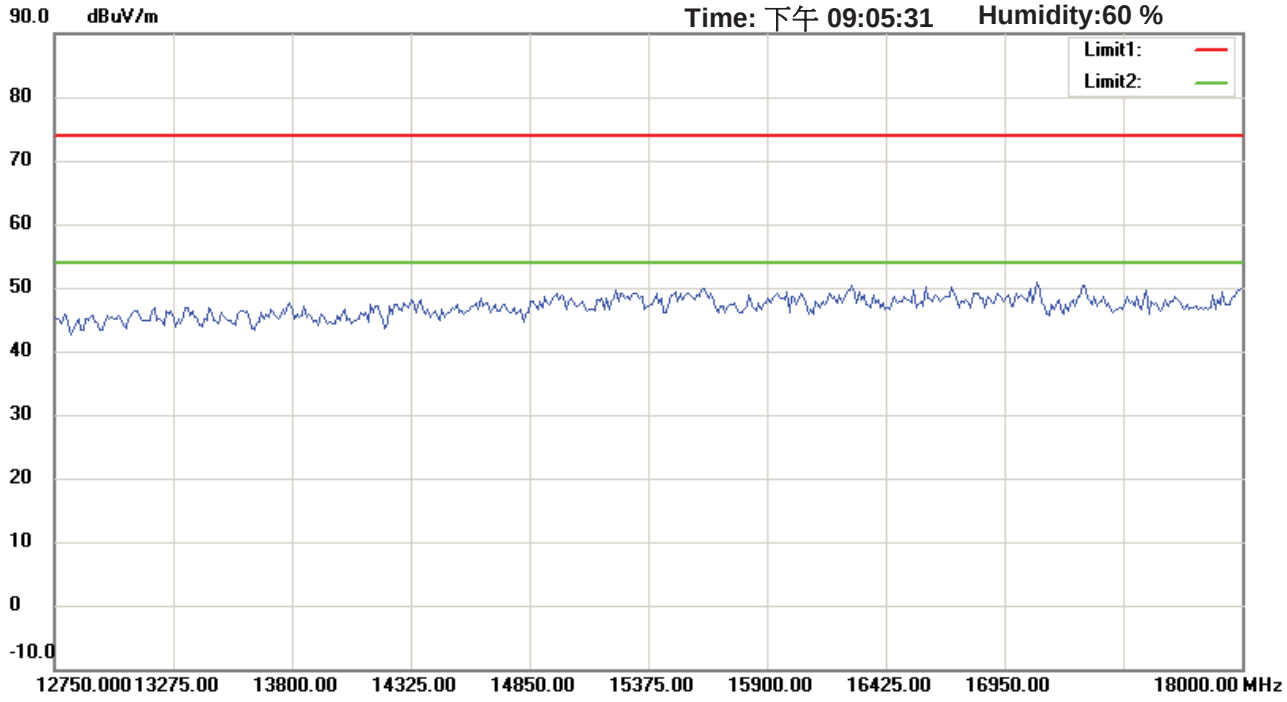
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.72	peak	7.73	42.45	74.00	100	170	-31.55	
*	12060.000	33.62	peak	13.88	47.50	74.00	100	125	-26.50	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:05:31 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

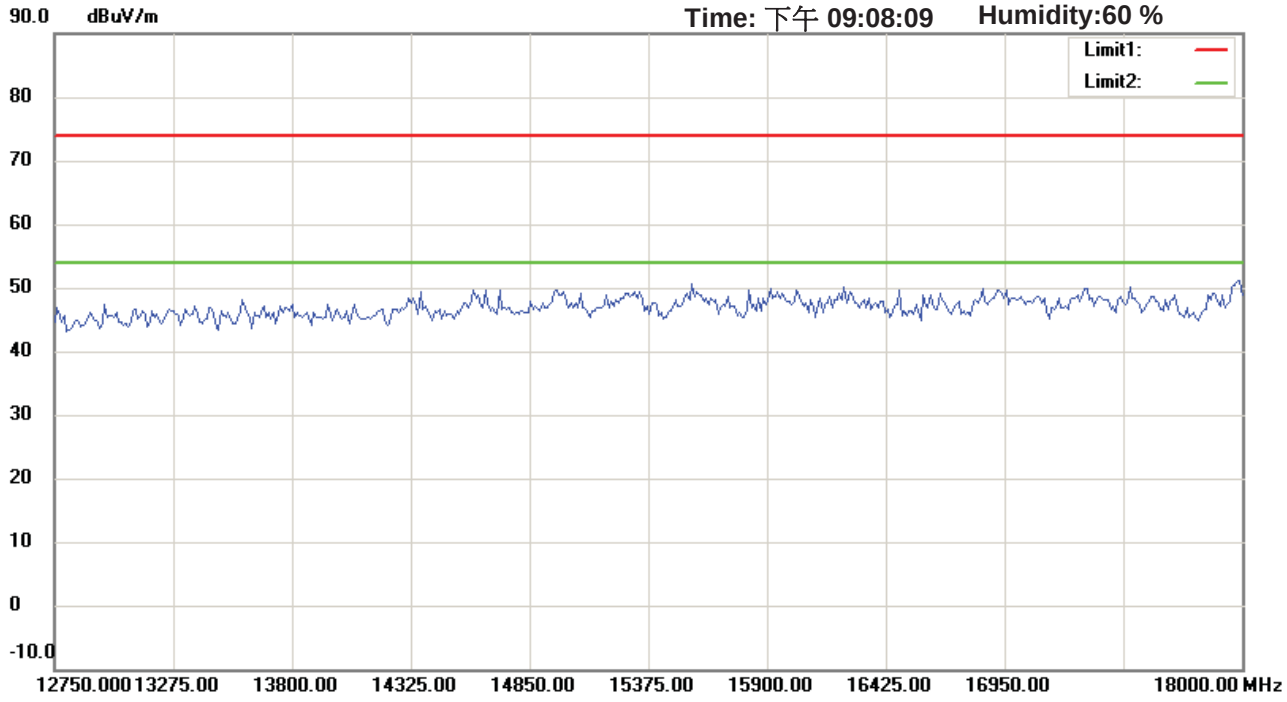
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:08:09 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

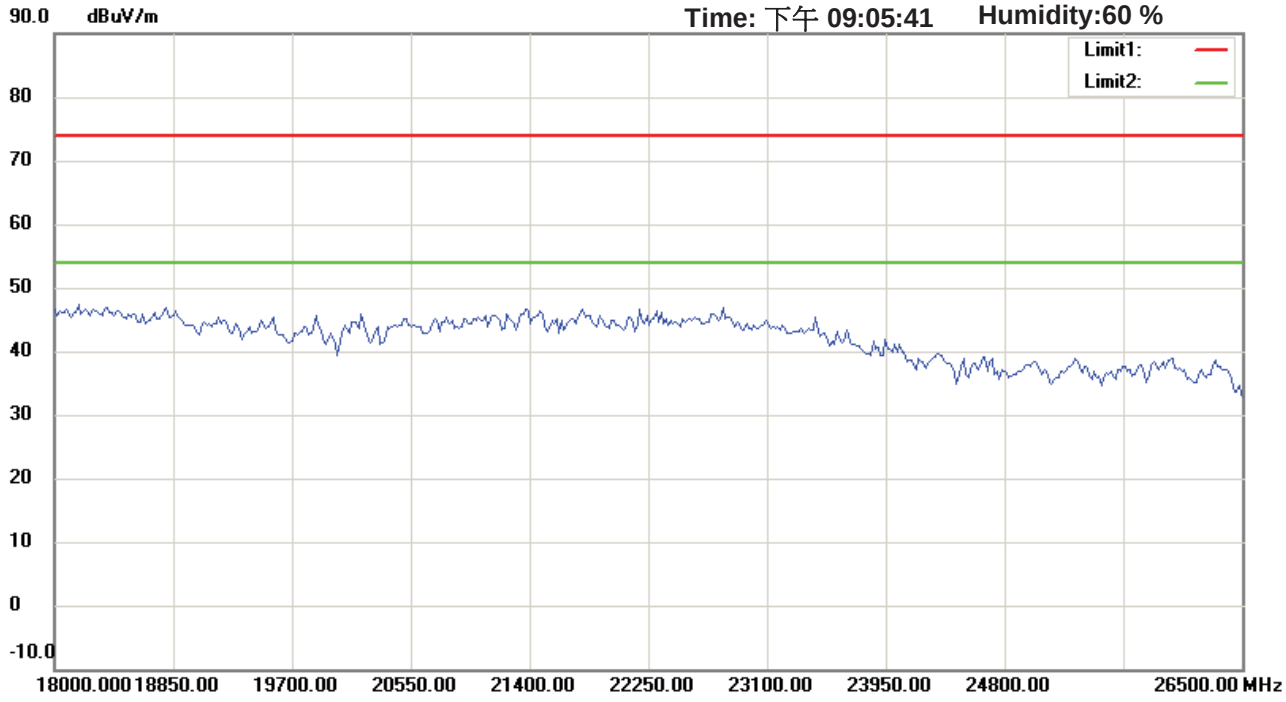
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:05:41 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

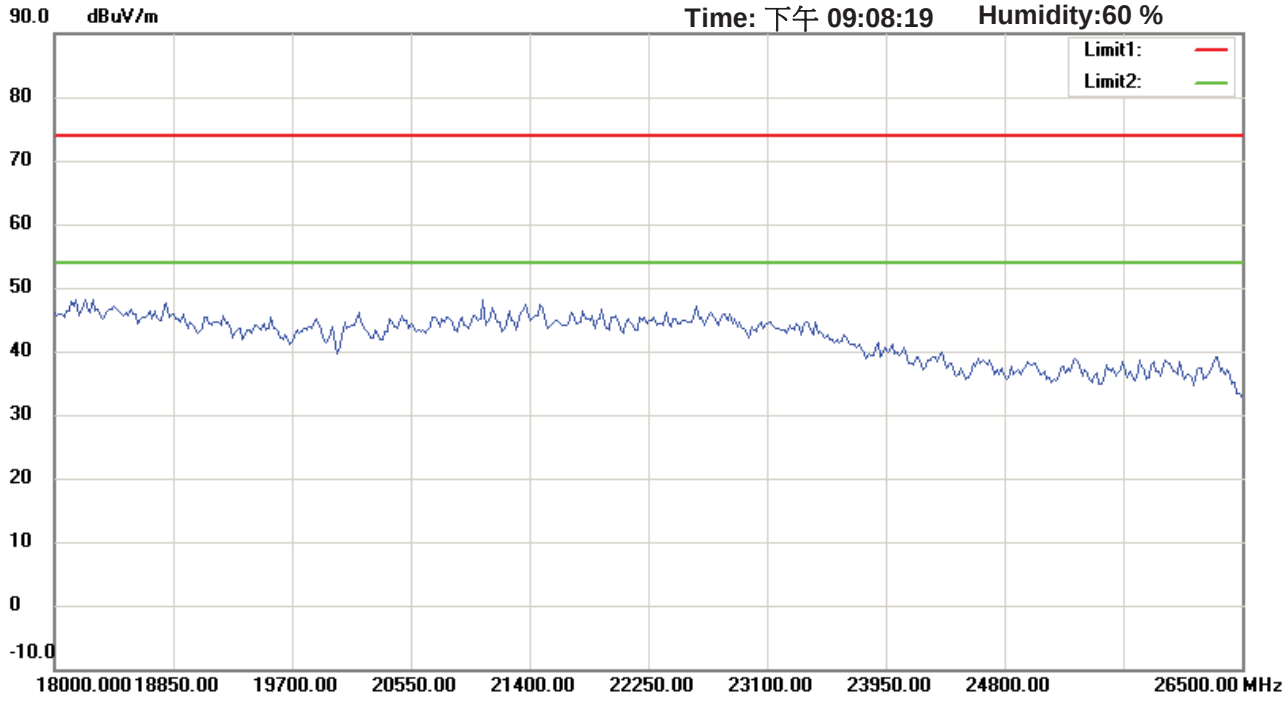
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 09:08:19 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

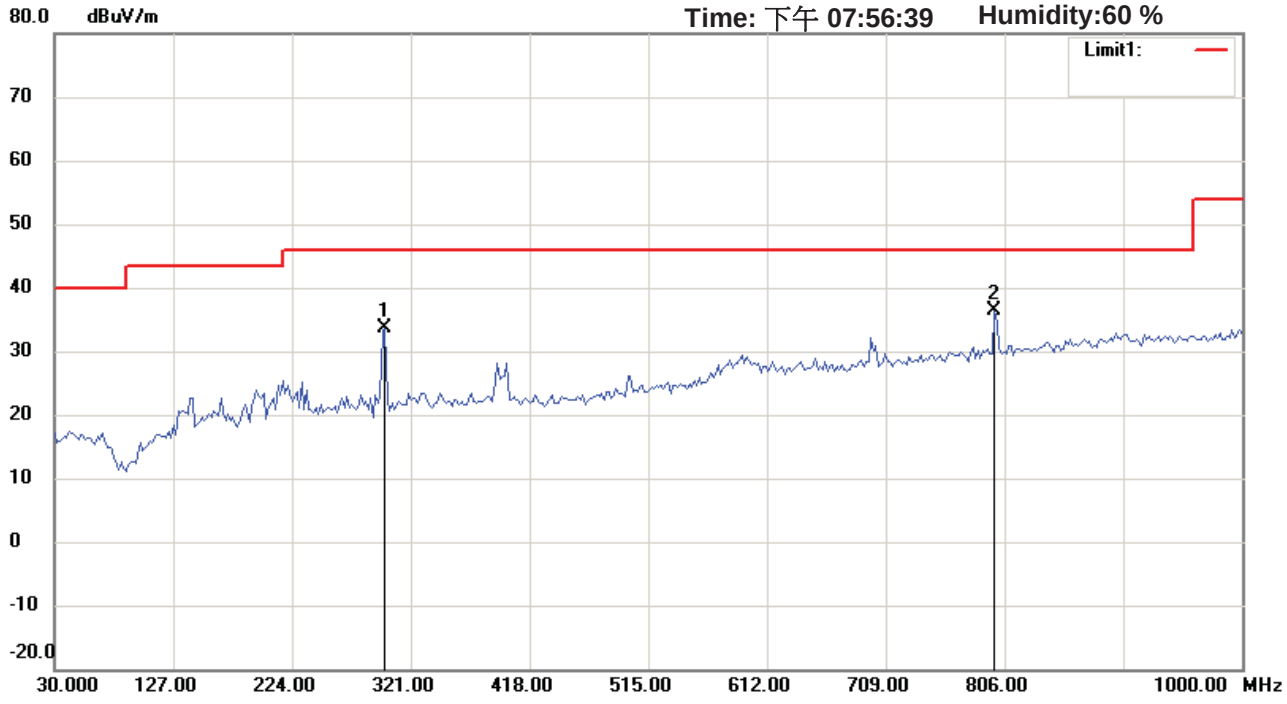
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 07:56:39 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
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
	300.2004	17.62	peak	16.04	33.66	46.00	100	110	-12.34	
*	797.8356	9.74	peak	26.57	36.31	46.00	100	180	-9.69	

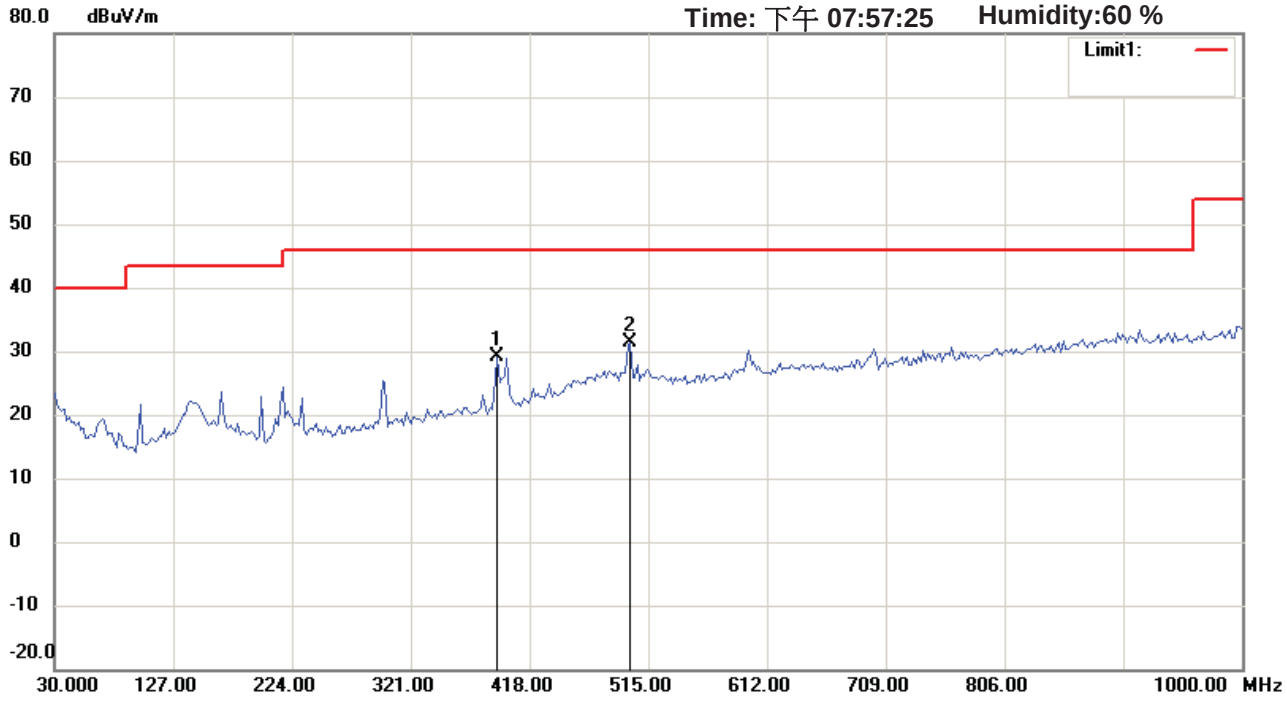
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#2 Date: 2015/3/30 Time: 下午 07:57:25 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

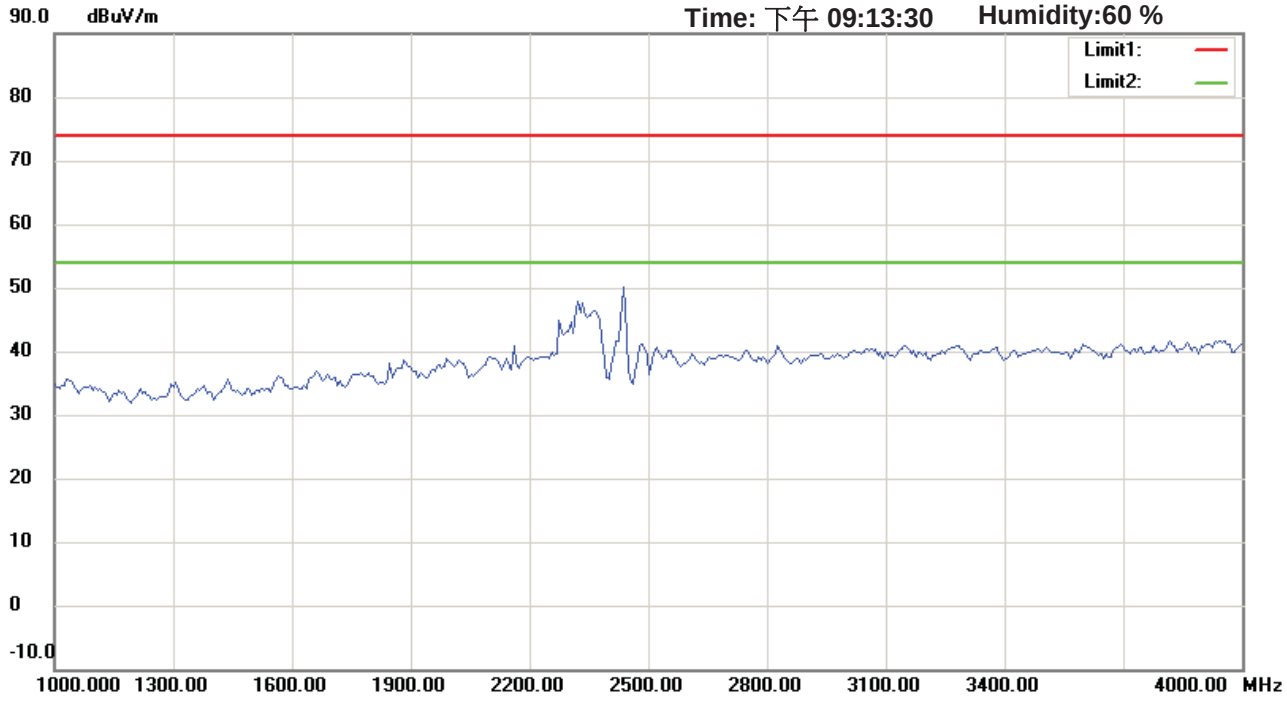
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	391.5631	10.72	peak	18.53	29.25	46.00	100	50	-16.75	
*	500.4208	10.90	peak	20.60	31.50	46.00	100	220	-14.50	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:13:30 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

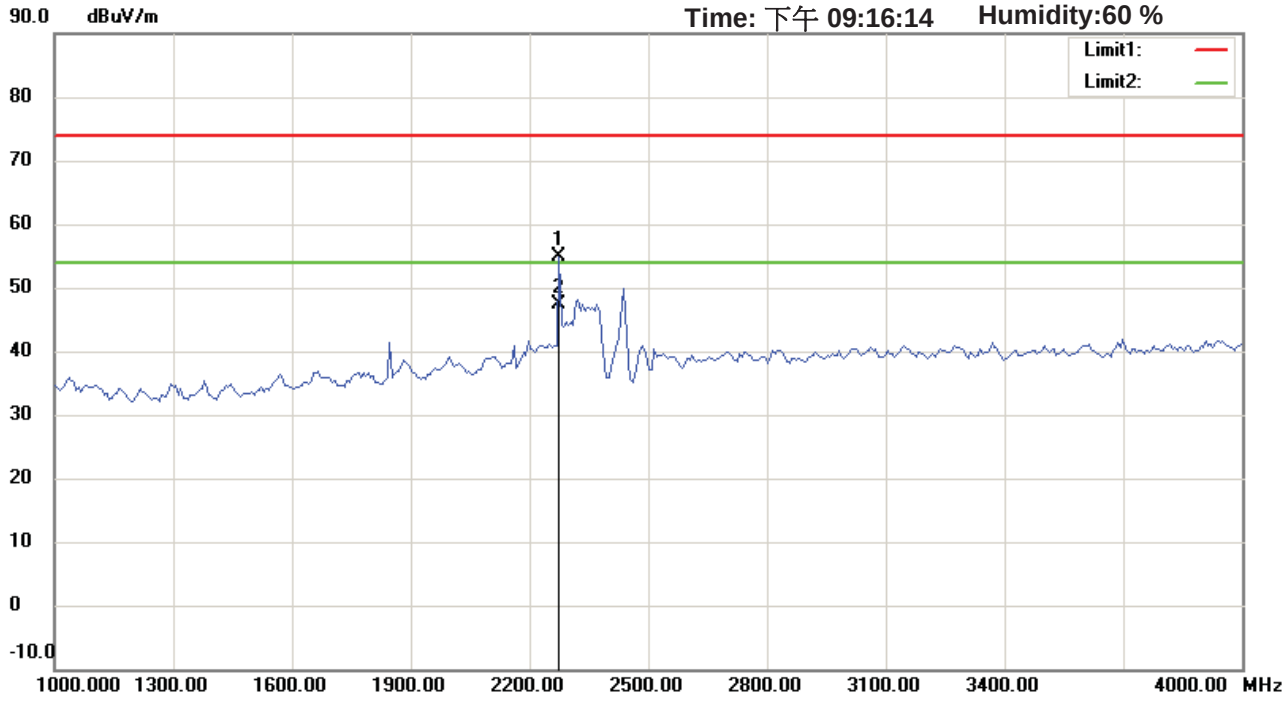
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:16:14 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

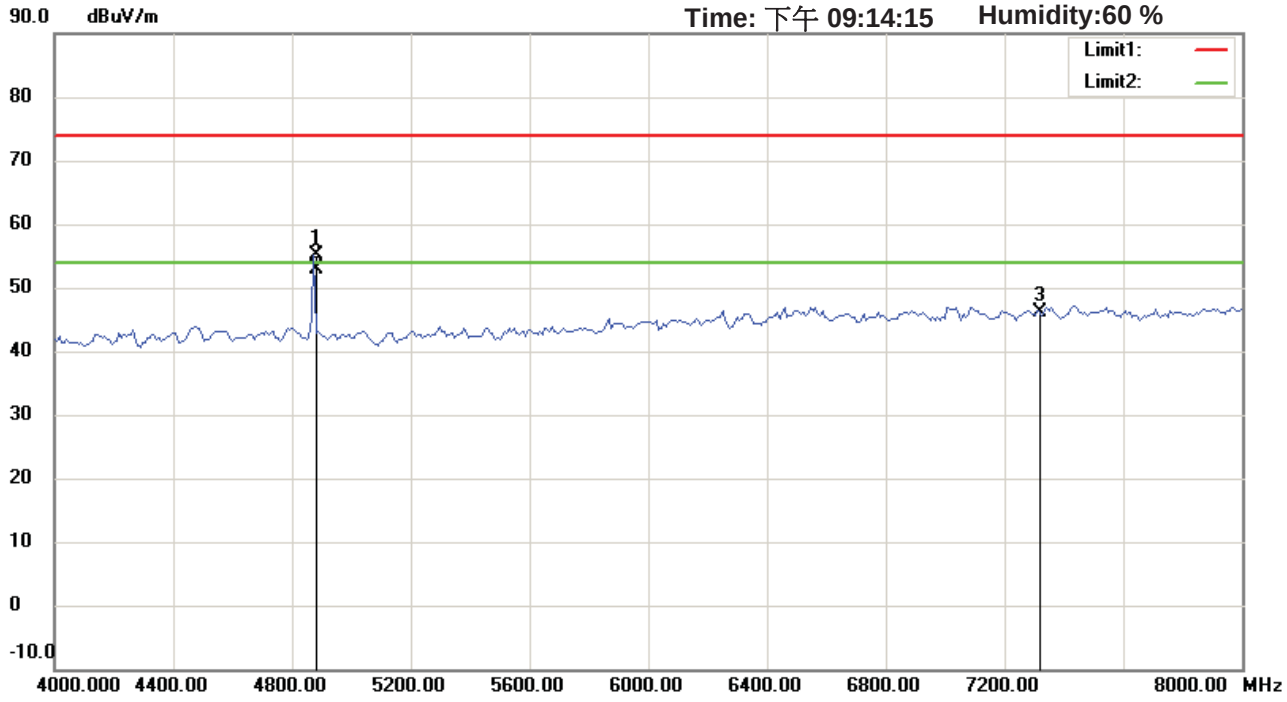
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2274.549	59.77	peak	-4.77	55.00	74.00	100	30	-19.00	
*	2274.549	52.06	AVG	-4.77	47.29	54.00	100	30	-6.71	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:14:15 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

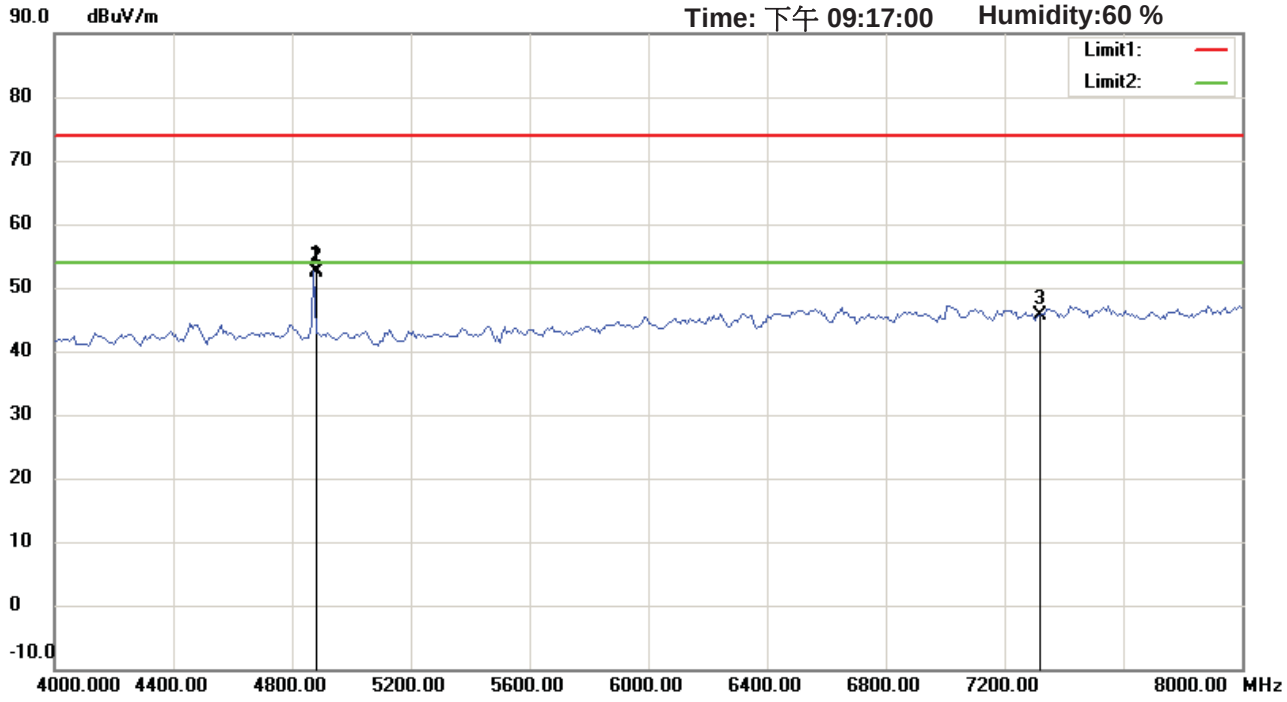
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	54.01	peak	1.18	55.19	74.00	100	160	-18.81	
*	4873.748	51.74	AVG	1.18	52.92	54.00	100	160	-1.08	
	7311.000	41.29	peak	4.95	46.24	74.00	100	220	-27.76	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:17:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

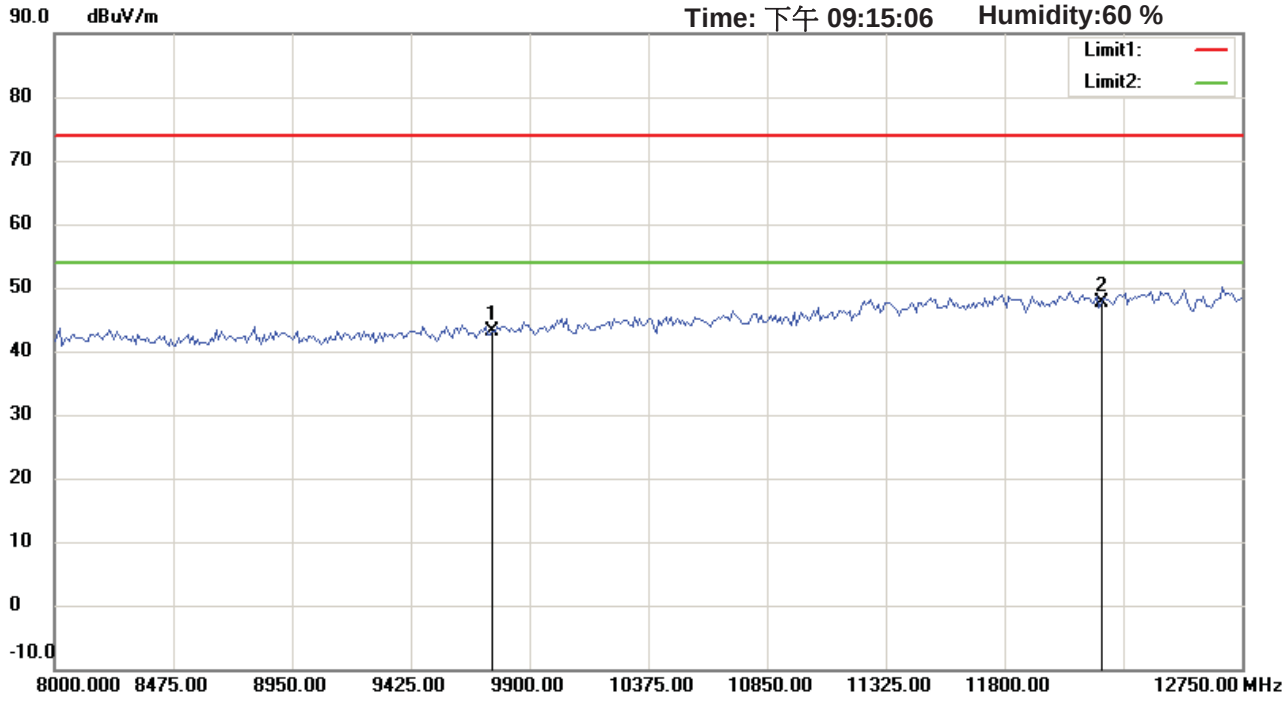
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	51.47	peak	1.18	52.65	74.00	100	165	-21.35	
*	4873.748	51.24	AVG	1.18	52.42	54.00	100	165	-1.58	
	7311.000	40.72	peak	4.95	45.67	74.00	100	240	-28.33	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:15:06 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

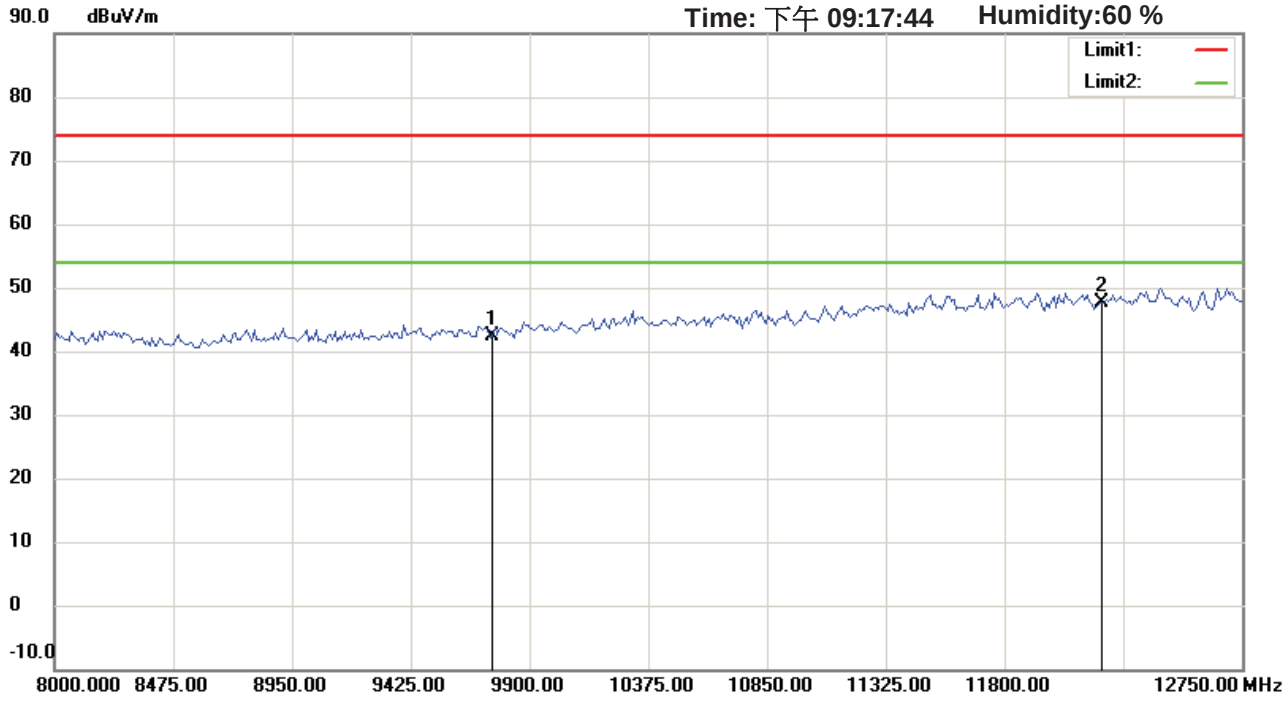
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.26	peak	7.93	43.19	74.00	100	120	-30.81	
*	12185.000	33.16	peak	14.39	47.55	74.00	100	70	-26.45	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:17:44 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

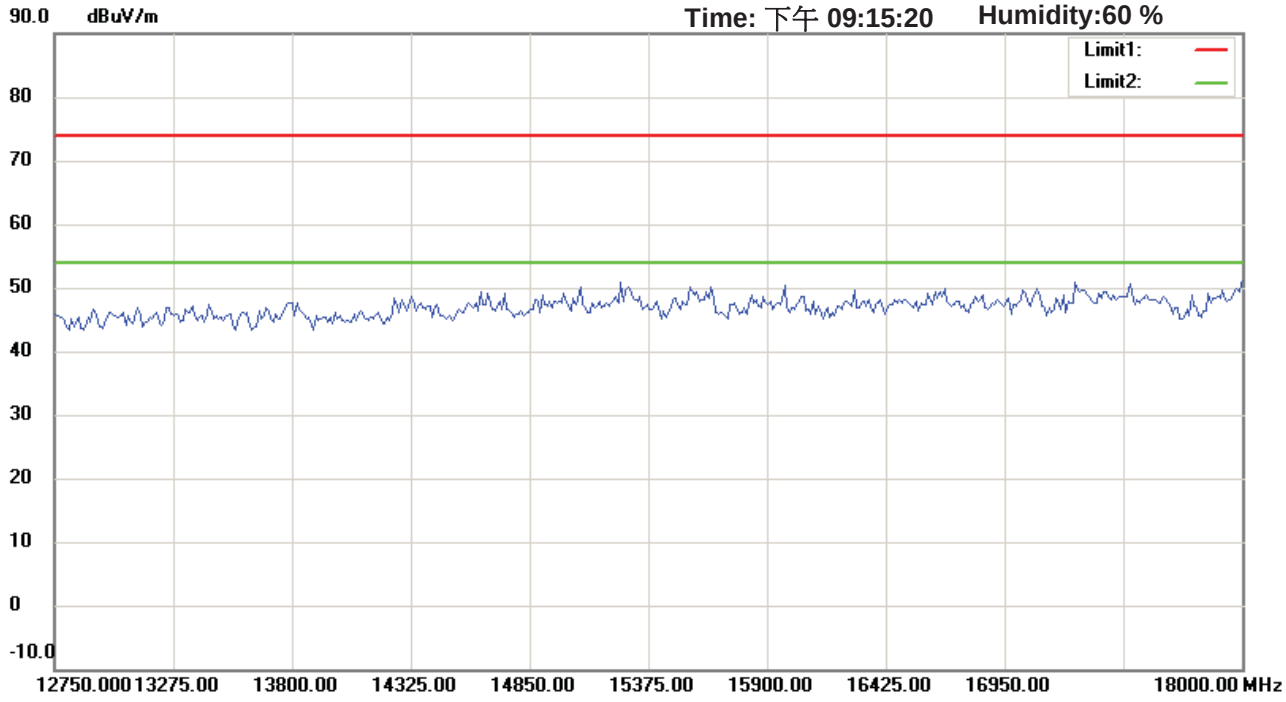
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.53	peak	7.93	42.46	74.00	100	195	-31.54	
*	12185.000	33.24	peak	14.39	47.63	74.00	100	110	-26.37	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 09:15:20
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

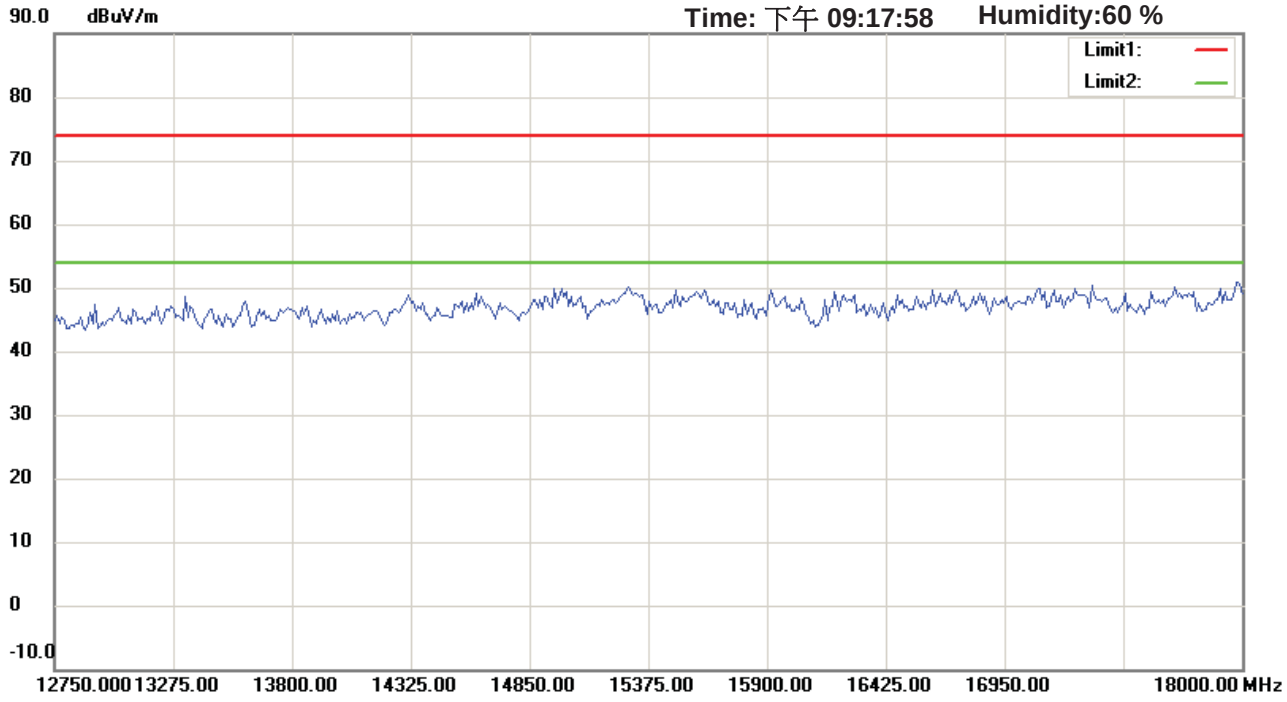
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:17:58 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

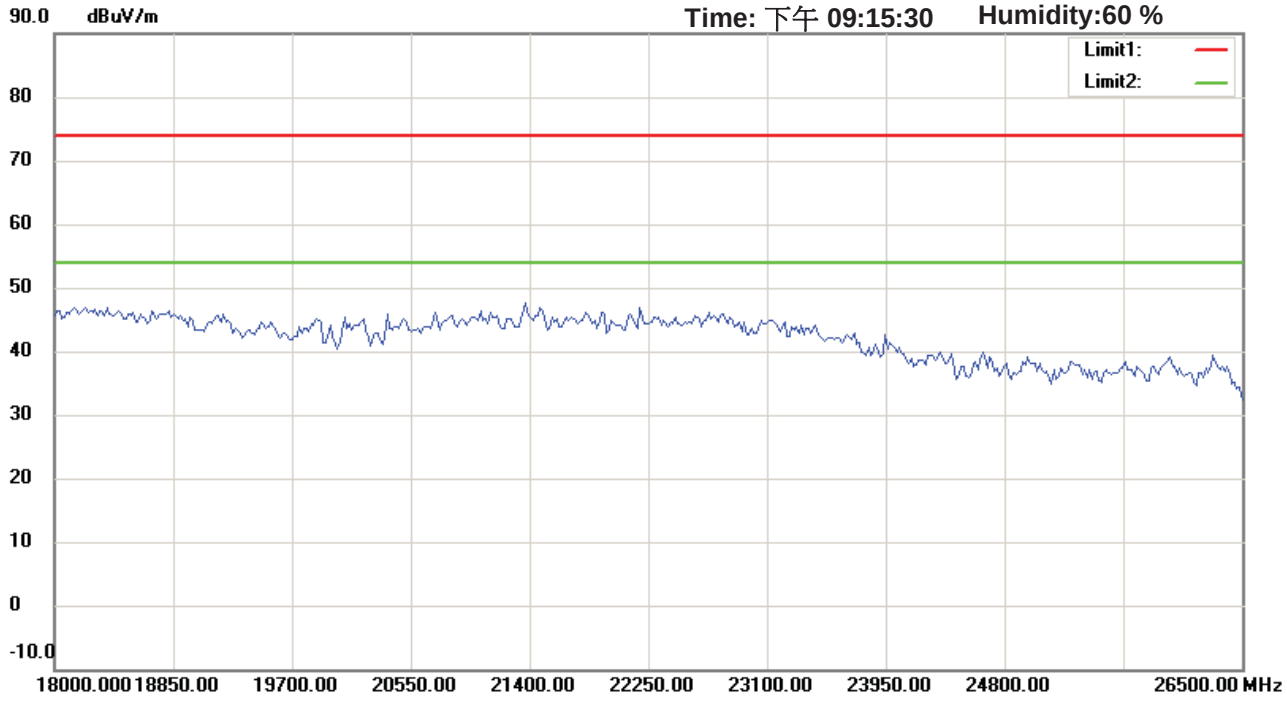
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:15:30 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

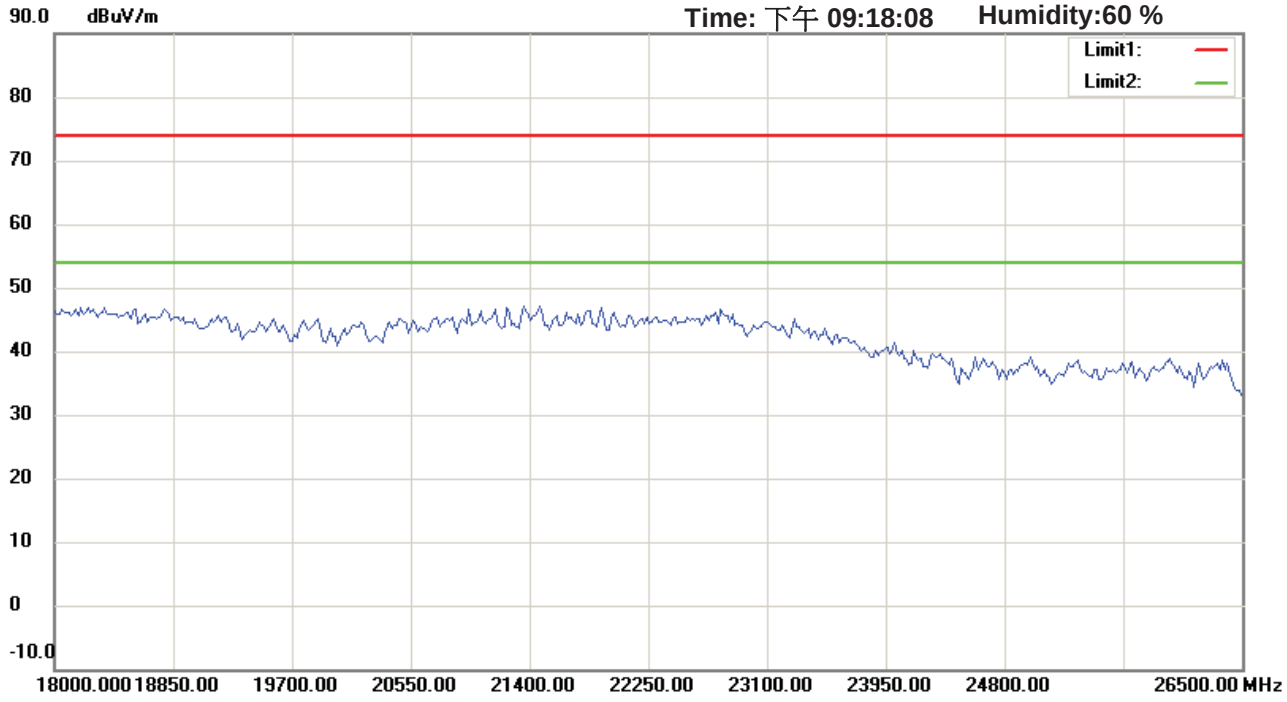
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 09:18:08 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

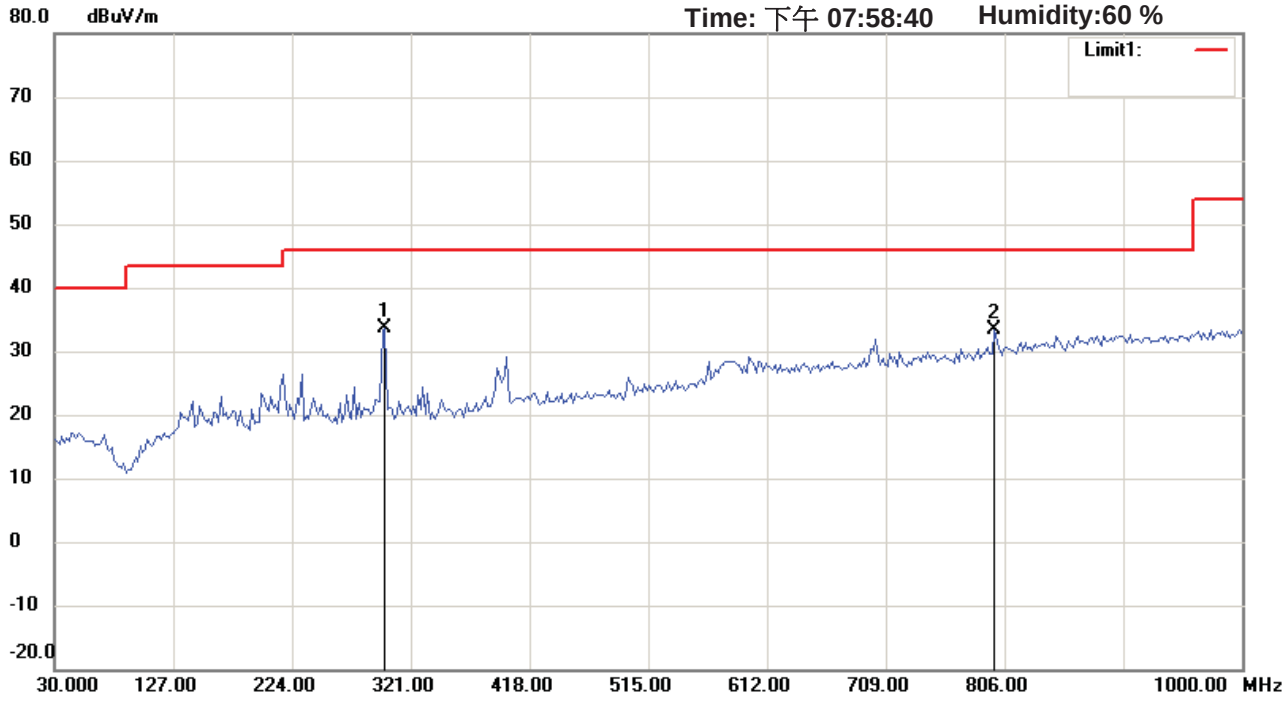
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 07:58:40 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

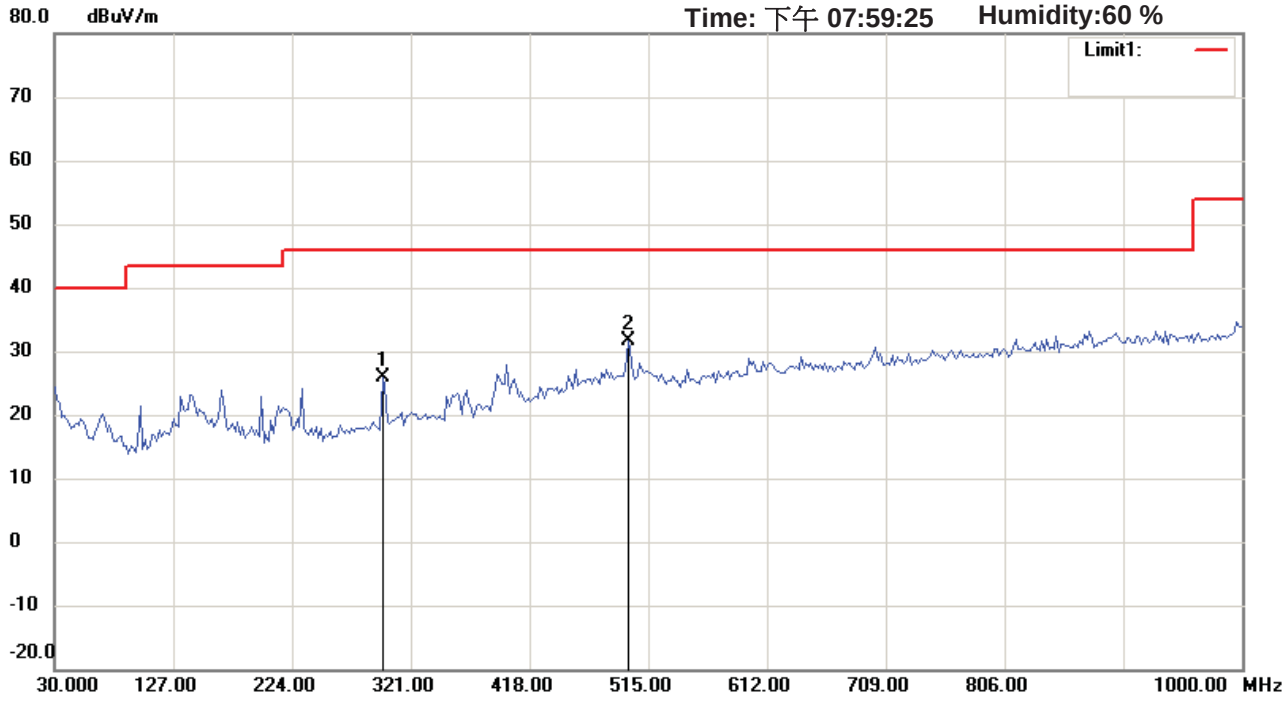
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	300.2004	17.48	peak	16.04	33.52	46.00	100	85	-12.48	
	797.8356	6.87	peak	26.57	33.44	46.00	100	225	-12.56	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 07:59:25 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

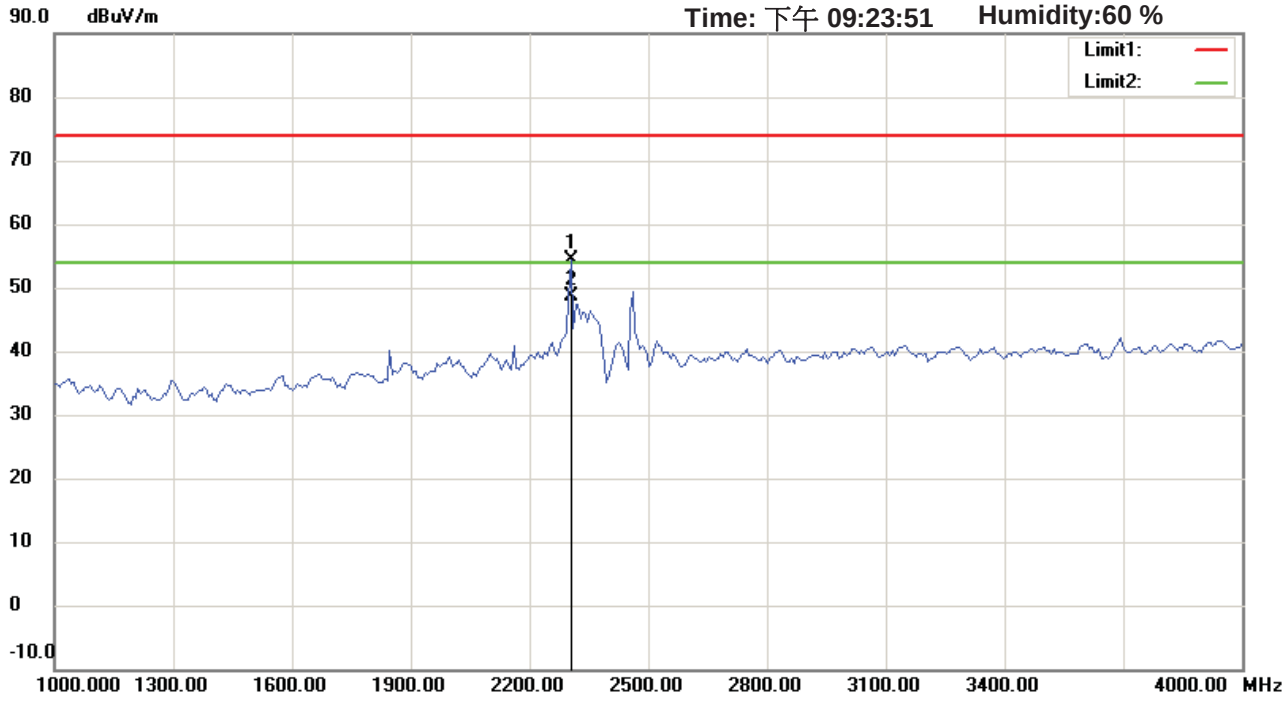
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	9.90	peak	16.00	25.90	46.00	100	100	-20.10	
*	498.4770	11.00	peak	20.58	31.58	46.00	100	155	-14.42	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 09:23:51 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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
	2304.609	59.08	peak	-4.58	54.50	74.00	100	125	-19.50	
*	2304.609	53.21	AVG	-4.58	48.63	54.00	100	125	-5.37	

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

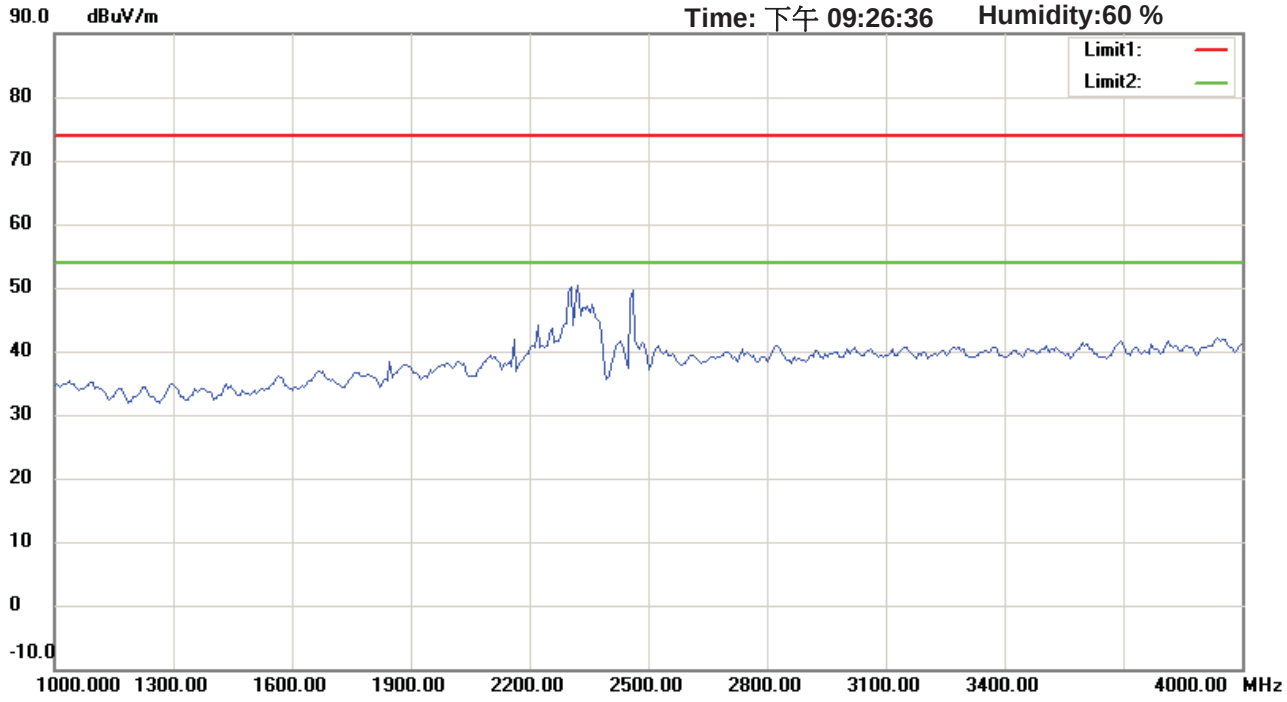
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/30 Time: 下午 09:26:36

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

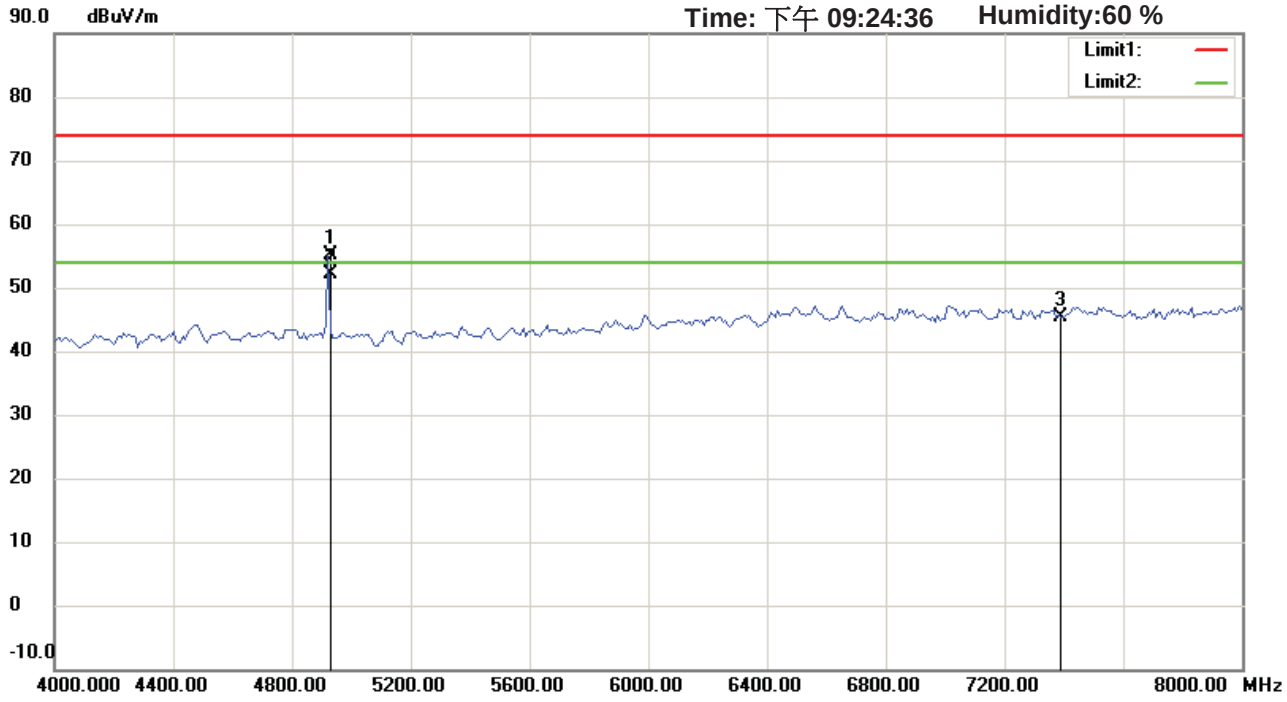
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:24:36 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

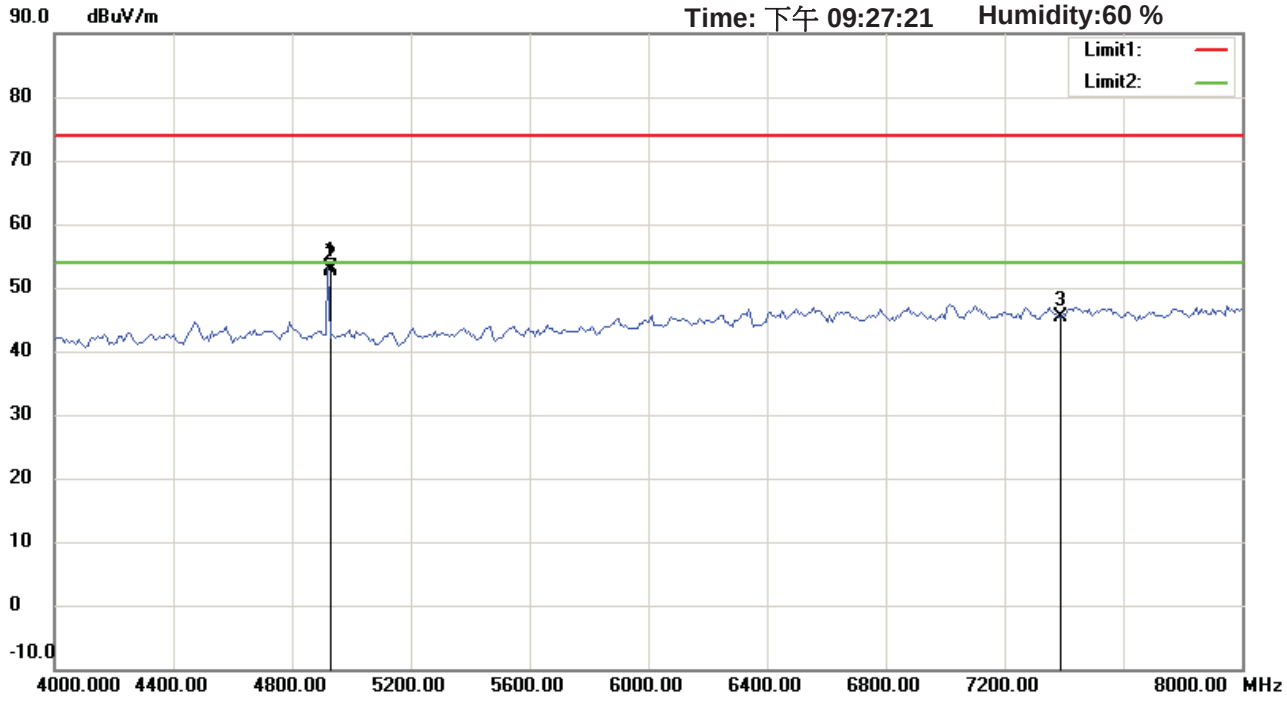
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4921.844	53.83	peak	1.23	55.06	74.00	100	185	-18.94	
*	4921.844	51.01	AVG	1.23	52.24	54.00	100	185	-1.76	
	7386.000	39.93	peak	5.45	45.38	74.00	100	220	-28.62	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 09:27:21 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

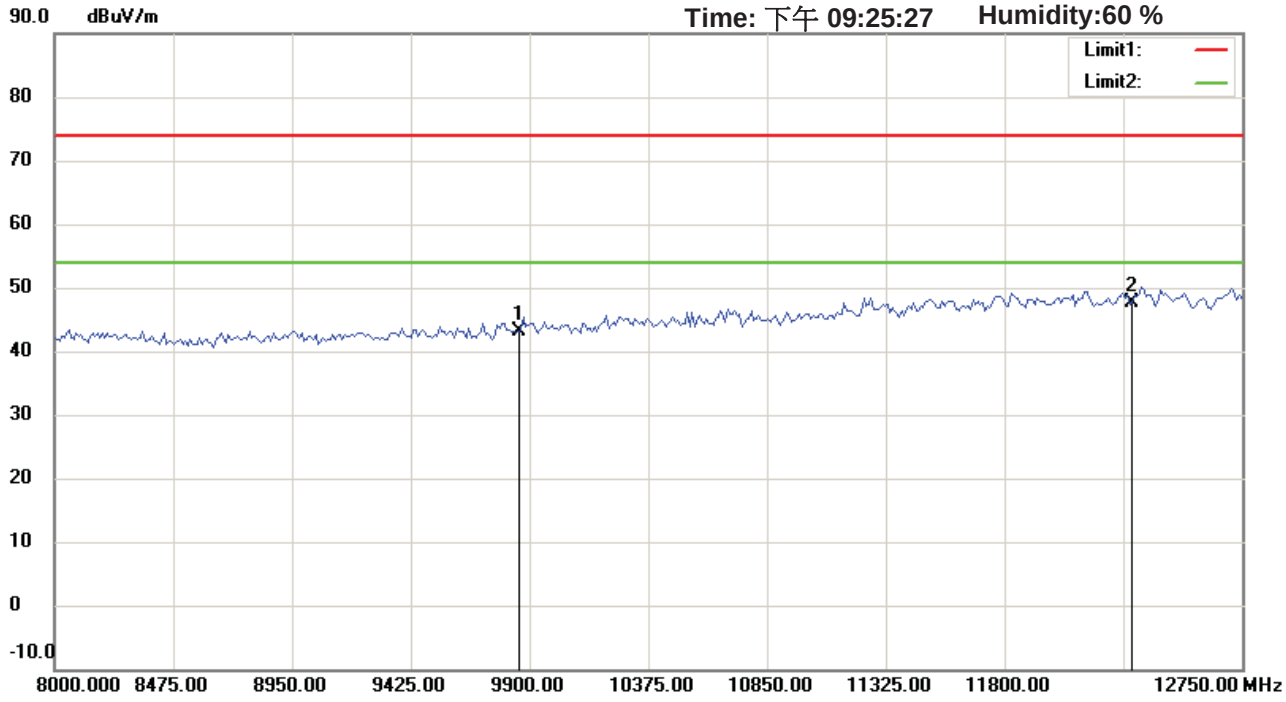
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4921.844	51.92	peak	1.23	53.15	74.00	100	260	-20.85	
*	4921.844	51.42	AVG	1.23	52.65	54.00	100	260	-1.35	
	7386.000	40.05	peak	5.45	45.50	74.00	100	170	-28.50	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:25:27 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

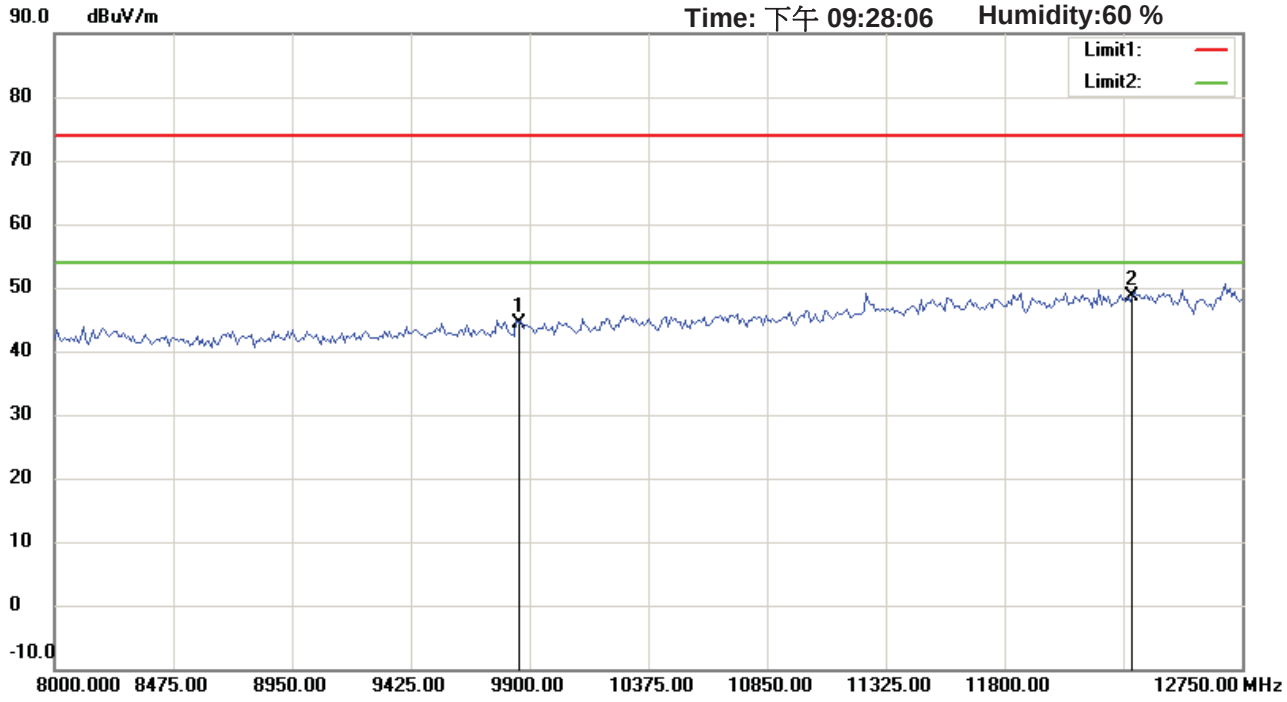
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	34.92	peak	8.33	43.25	74.00	100	40	-30.75	
*	12310.000	33.47	peak	14.24	47.71	74.00	100	210	-26.29	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:28:06 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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	36.00	peak	8.33	44.33	74.00	100	255	-29.67	
*	12310.000	34.40	peak	14.24	48.64	74.00	100	80	-25.36	

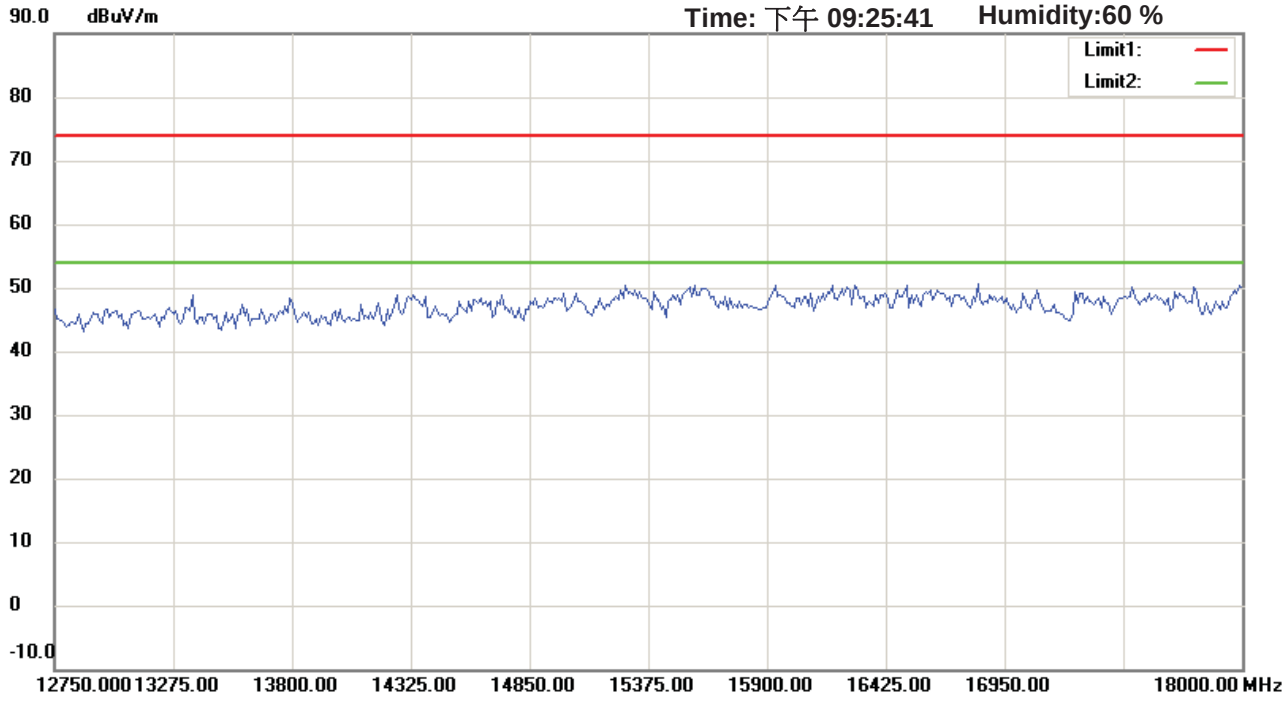
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#4 Date: 2015/3/30 Time: 下午 09:25:41 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

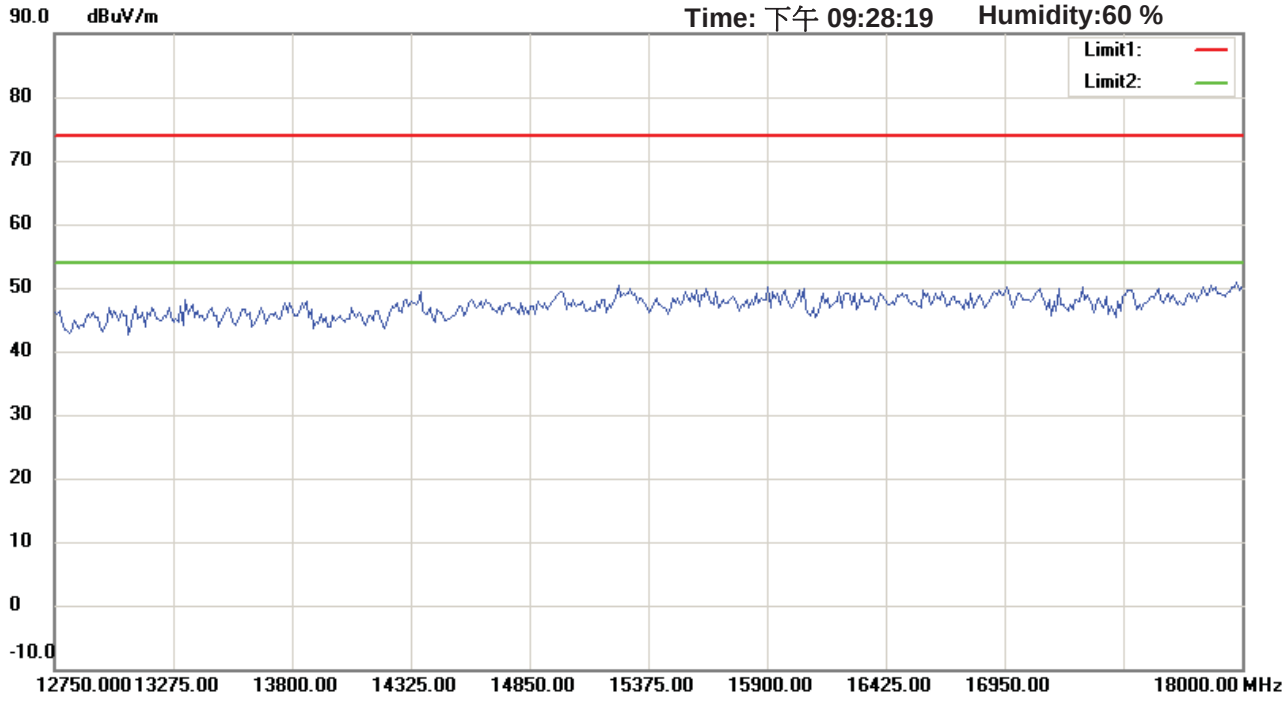
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:28:19 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

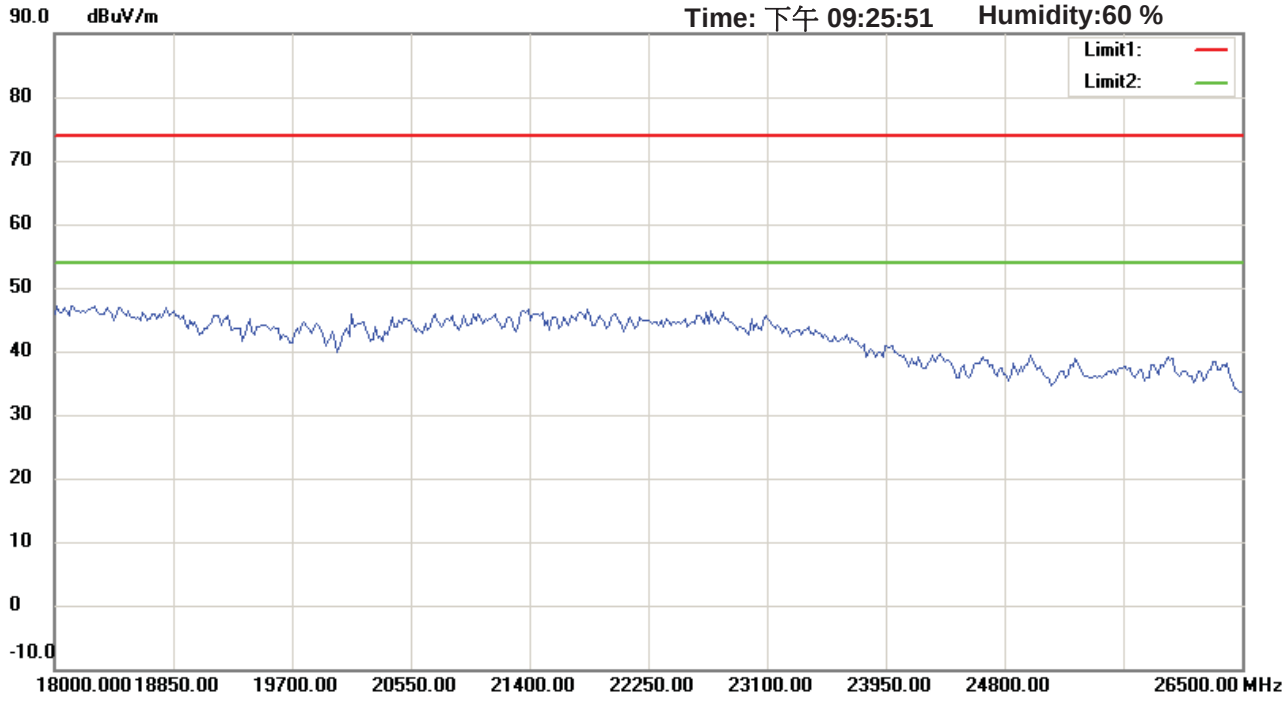
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:25:51 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

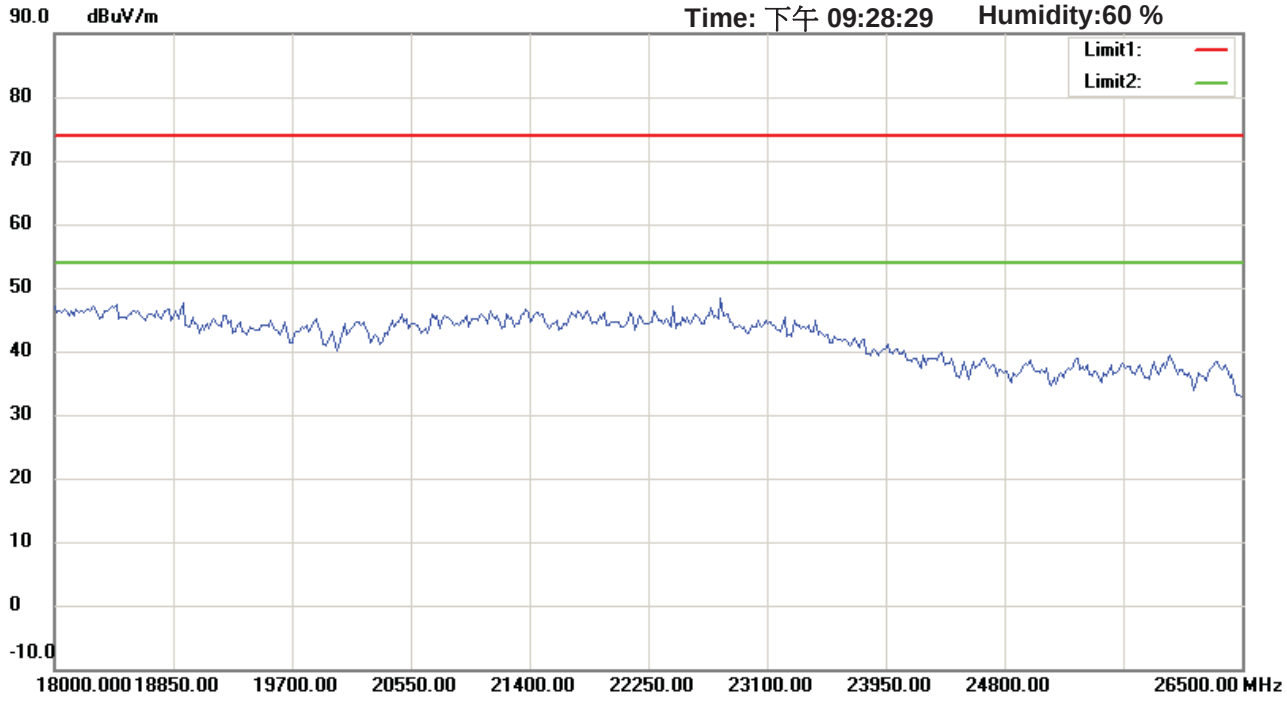
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:28:29 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

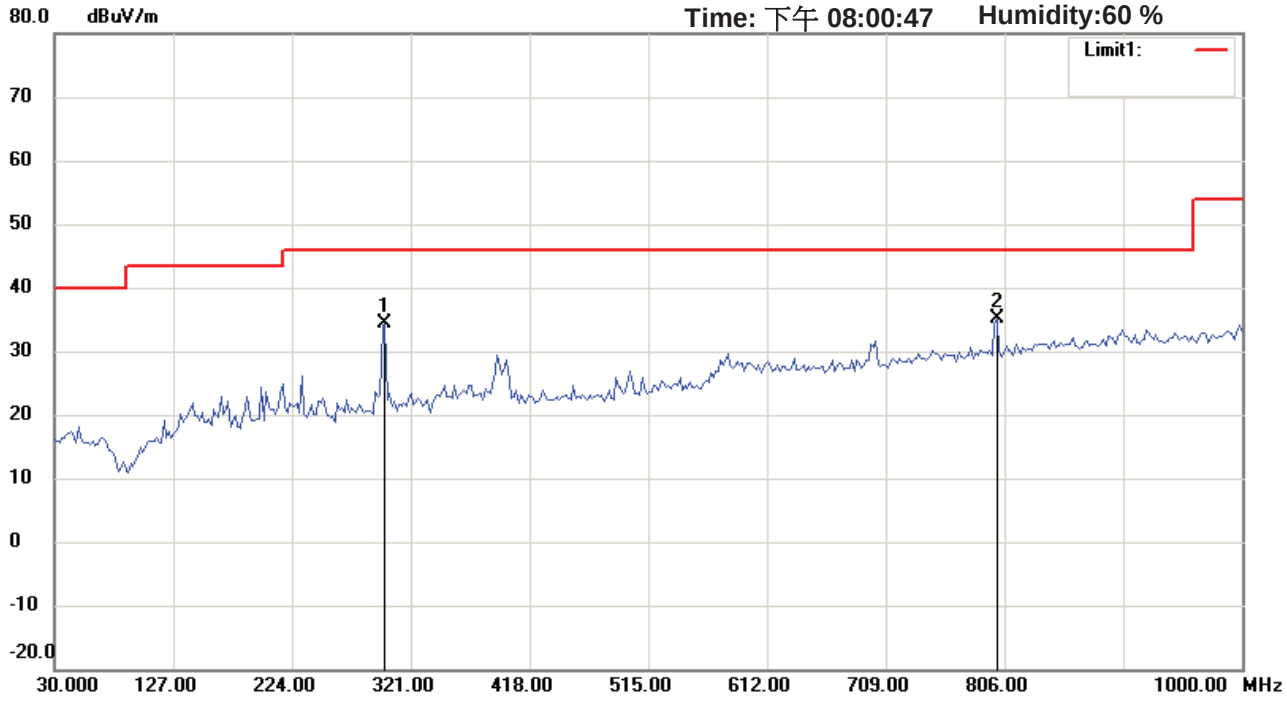
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:00:47 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

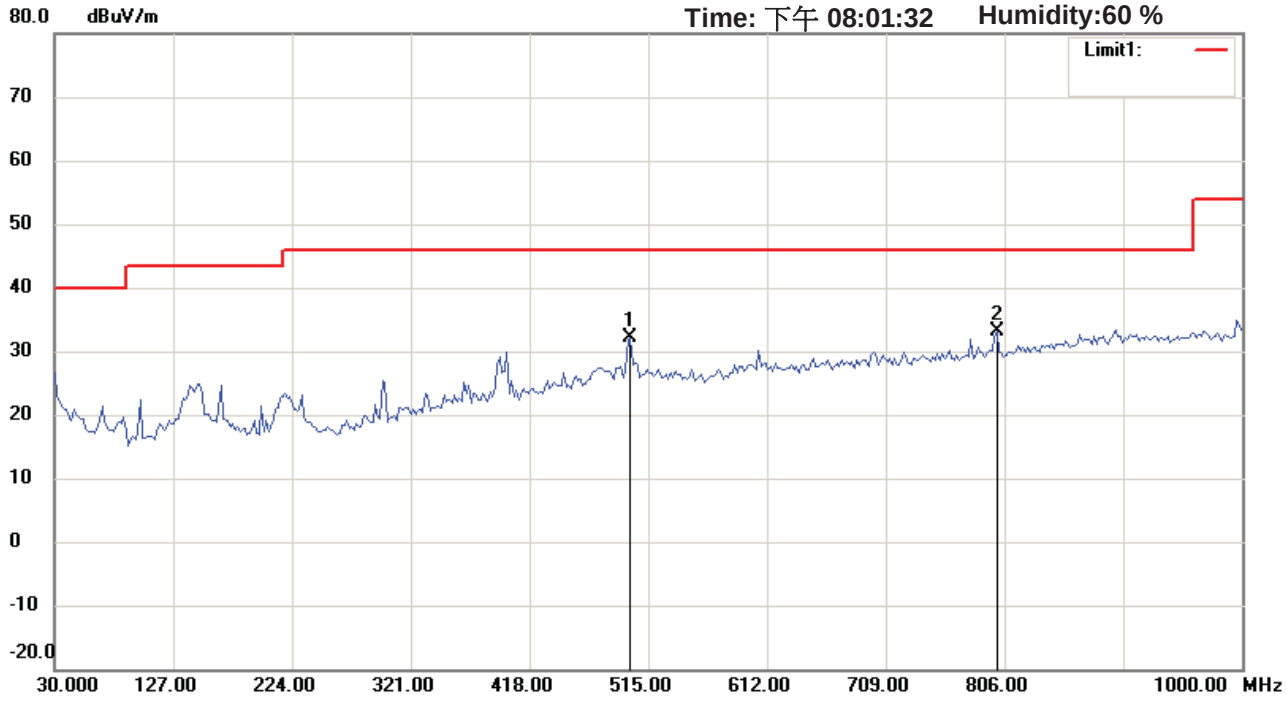
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	18.28	peak	16.04	34.32	46.00	100	85	-11.68	
*	799.7795	8.43	peak	26.60	35.03	46.00	100	190	-10.97	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:01:32 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

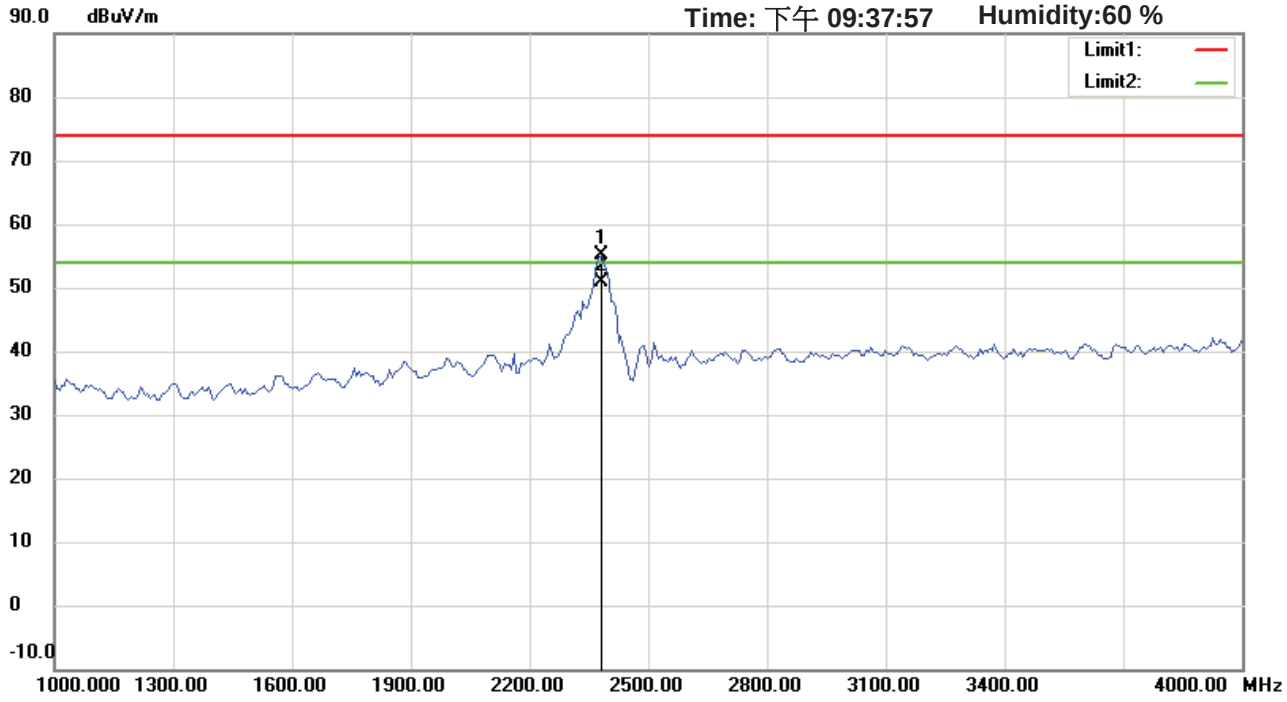
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	500.4208	11.48	peak	20.60	32.08	46.00	100	235	-13.92	
*	799.7796	6.49	peak	26.60	33.09	46.00	100	160	-12.91	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:37:57 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

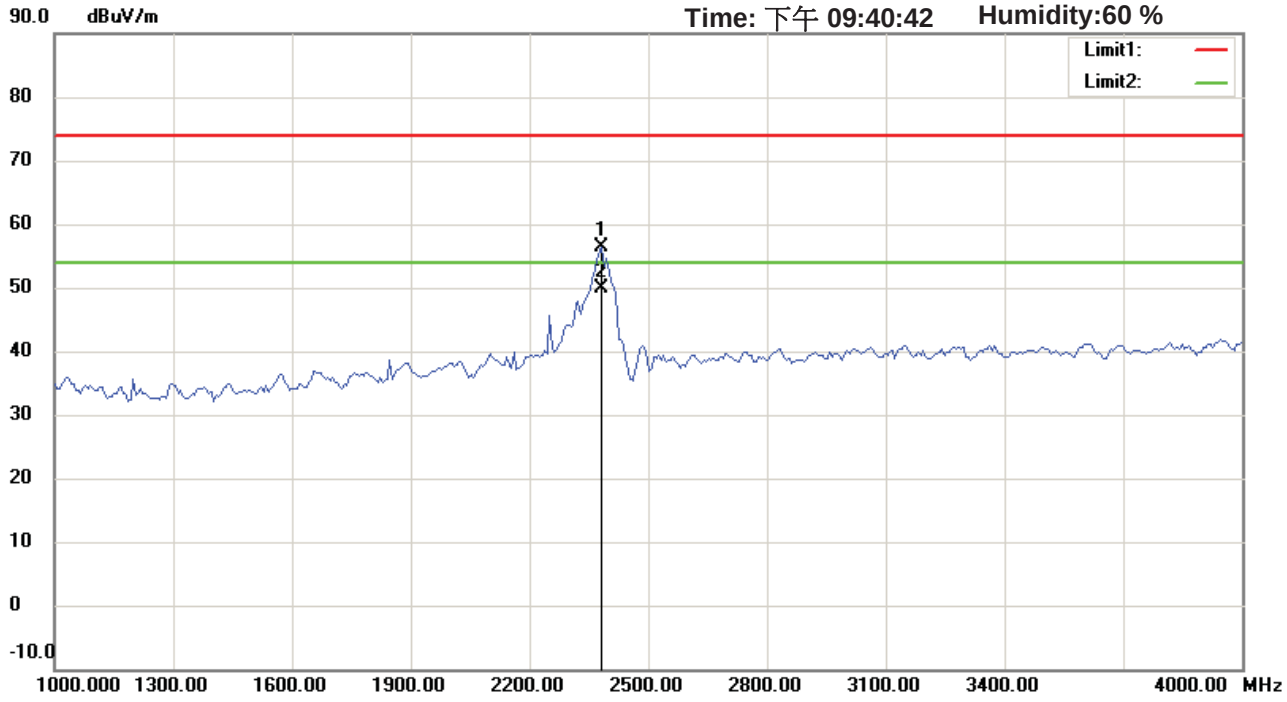
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2382.765	59.19	peak	-4.16	55.03	74.00	100	65	-18.97	
*	2382.765	55.12	AVG	-4.16	50.96	54.00	100	65	-3.04	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 09:40:42 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

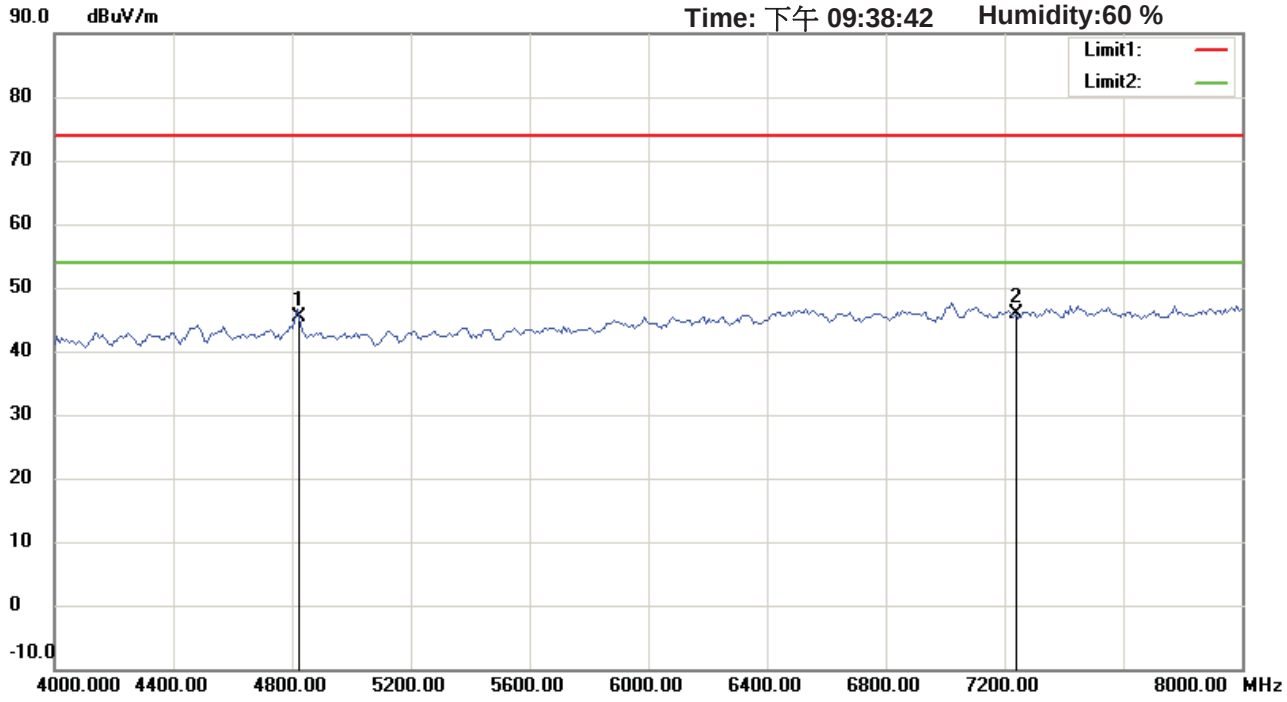
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2379.500	60.47	peak	-4.18	56.29	74.00	100	25	-17.71	
*	2379.500	53.96	AVG	-4.18	49.78	54.00	100	25	-4.22	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 09:38:42 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

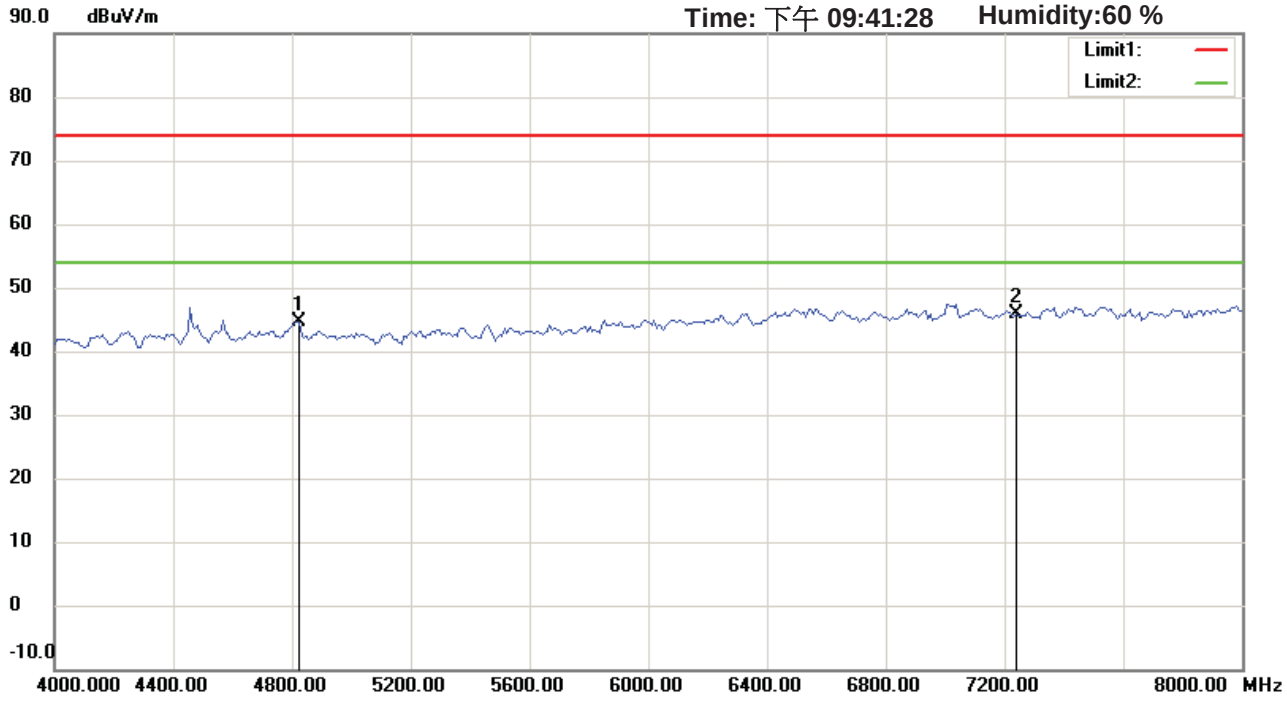
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	44.28	peak	1.15	45.43	74.00	100	285	-28.57	
*	7236.000	41.05	peak	4.78	45.83	74.00	100	220	-28.17	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 09:41:28
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

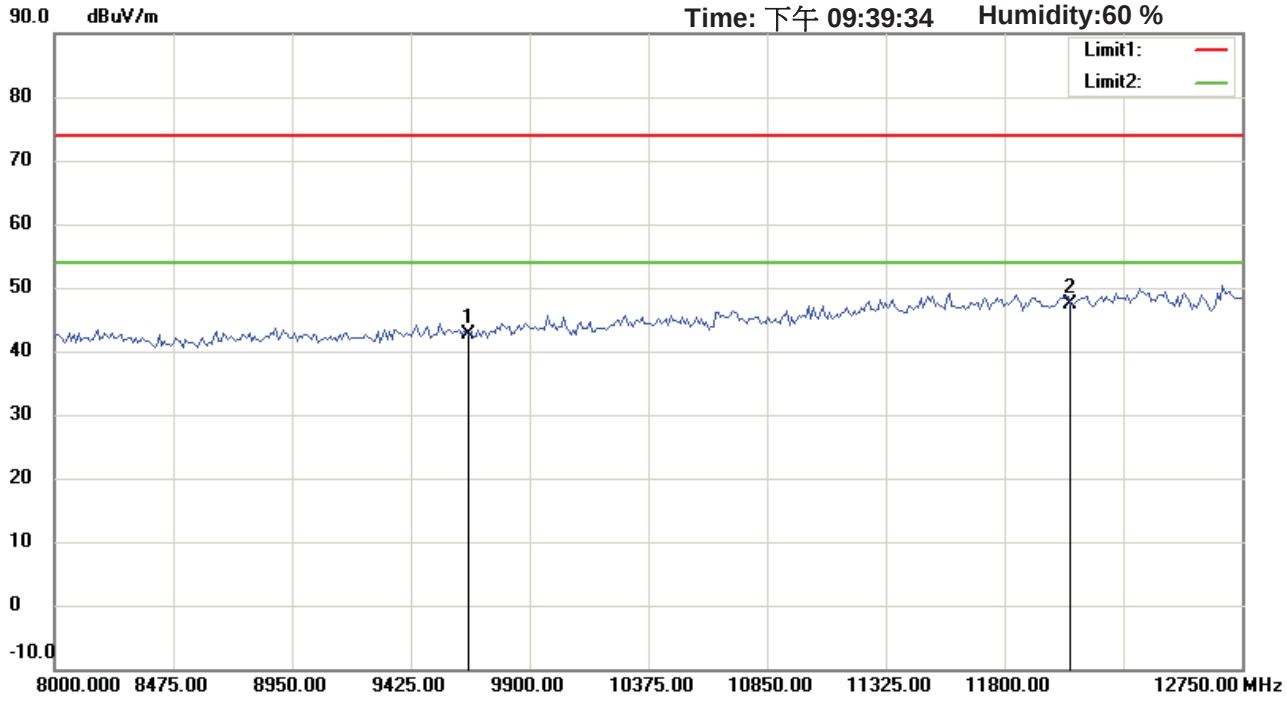
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	43.36	peak	1.15	44.51	74.00	100	115	-29.49	
*	7236.000	41.18	peak	4.78	45.96	74.00	100	55	-28.04	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 09:39:34
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

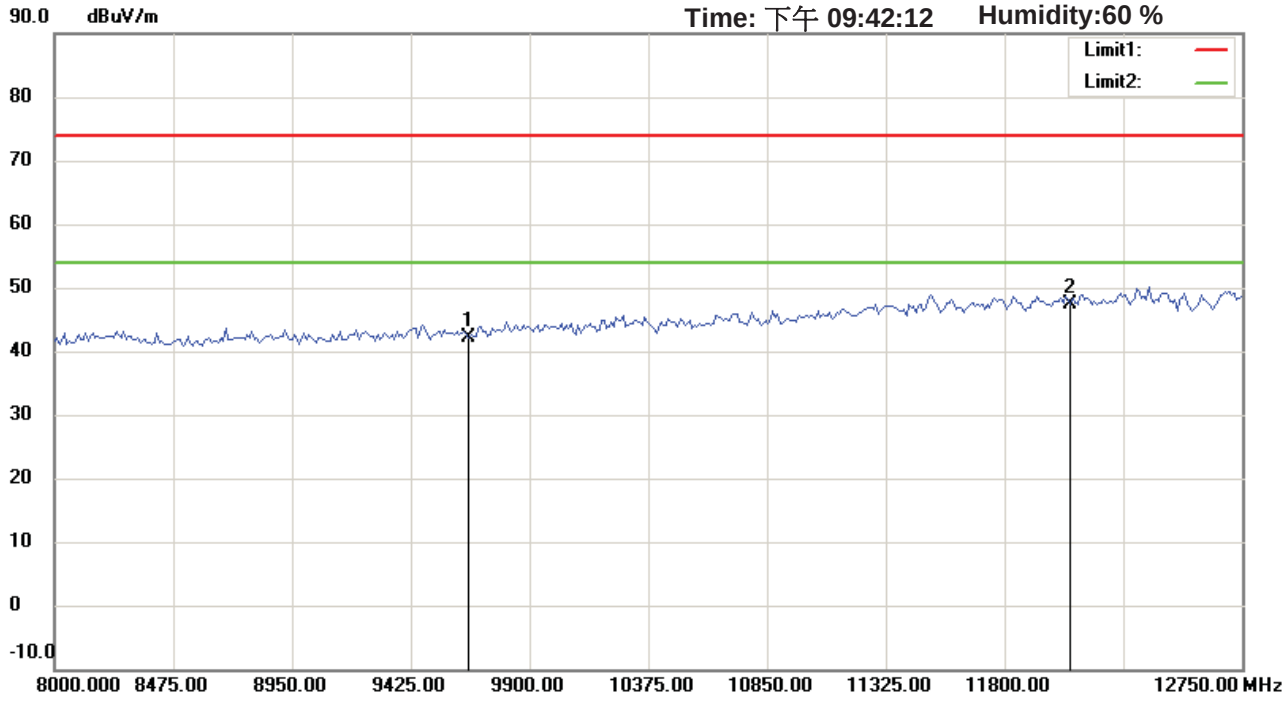
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.79	peak	7.73	42.52	74.00	100	105	-31.48	
*	12060.000	33.40	peak	13.88	47.28	74.00	100	40	-26.72	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:42:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

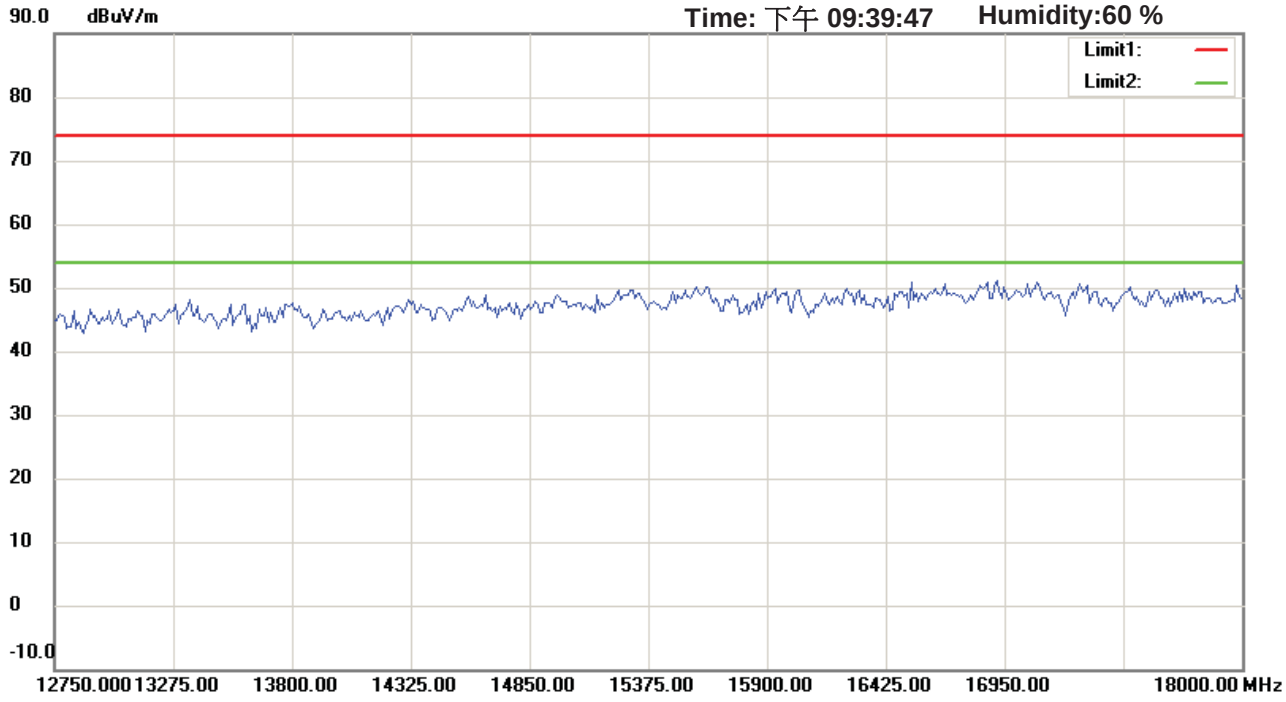
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	34.44	peak	7.73	42.17	74.00	100	245	-31.83	
*	12060.000	33.43	peak	13.88	47.31	74.00	100	170	-26.69	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 09:39:47 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

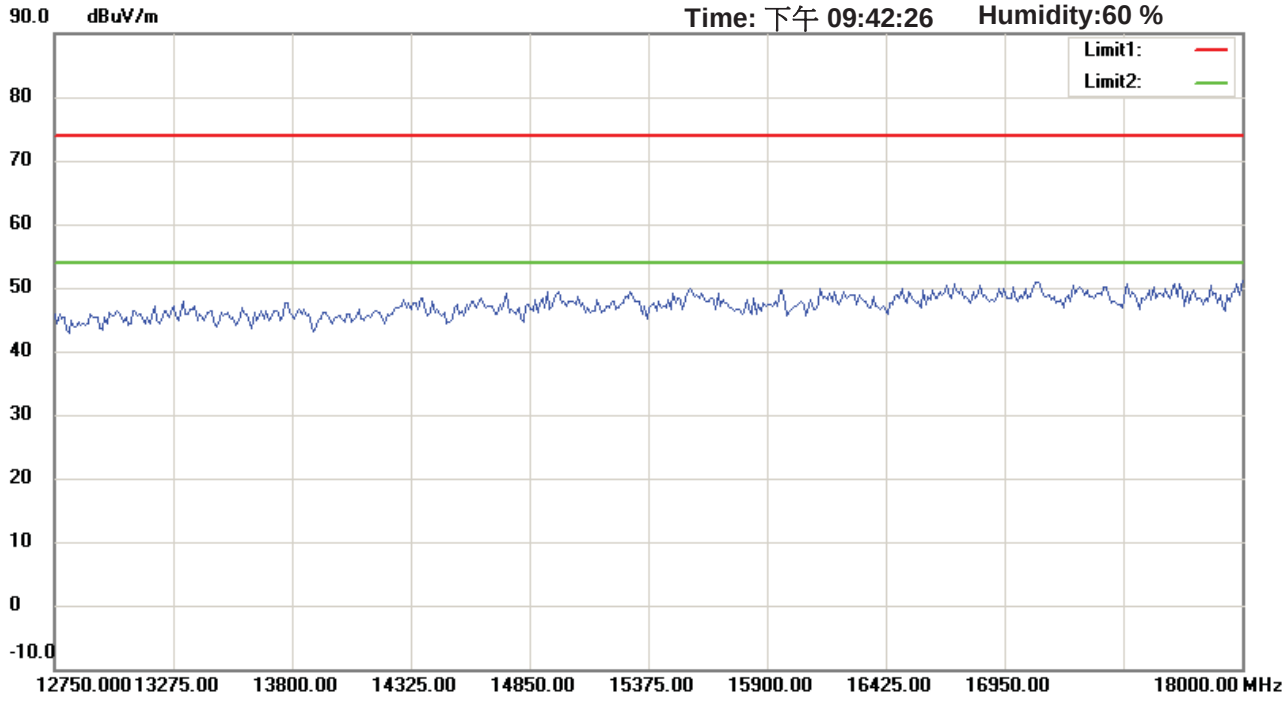
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:42:26 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

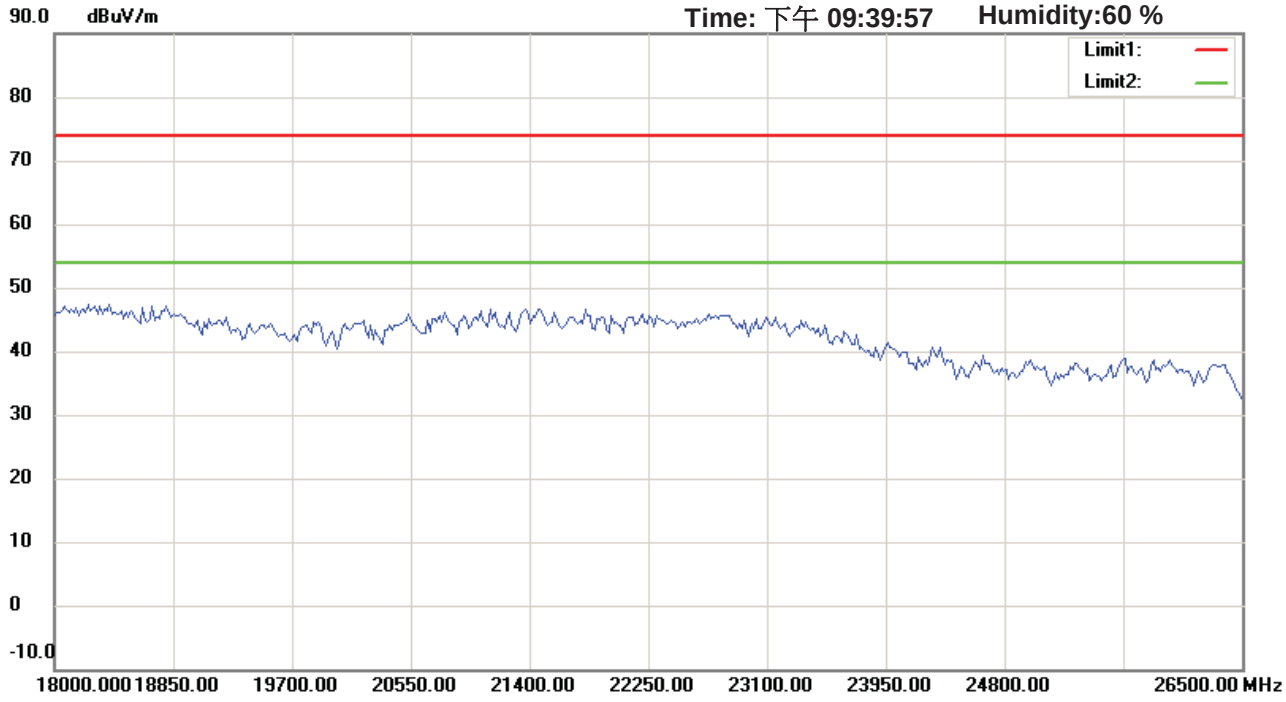
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 09:39:57 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

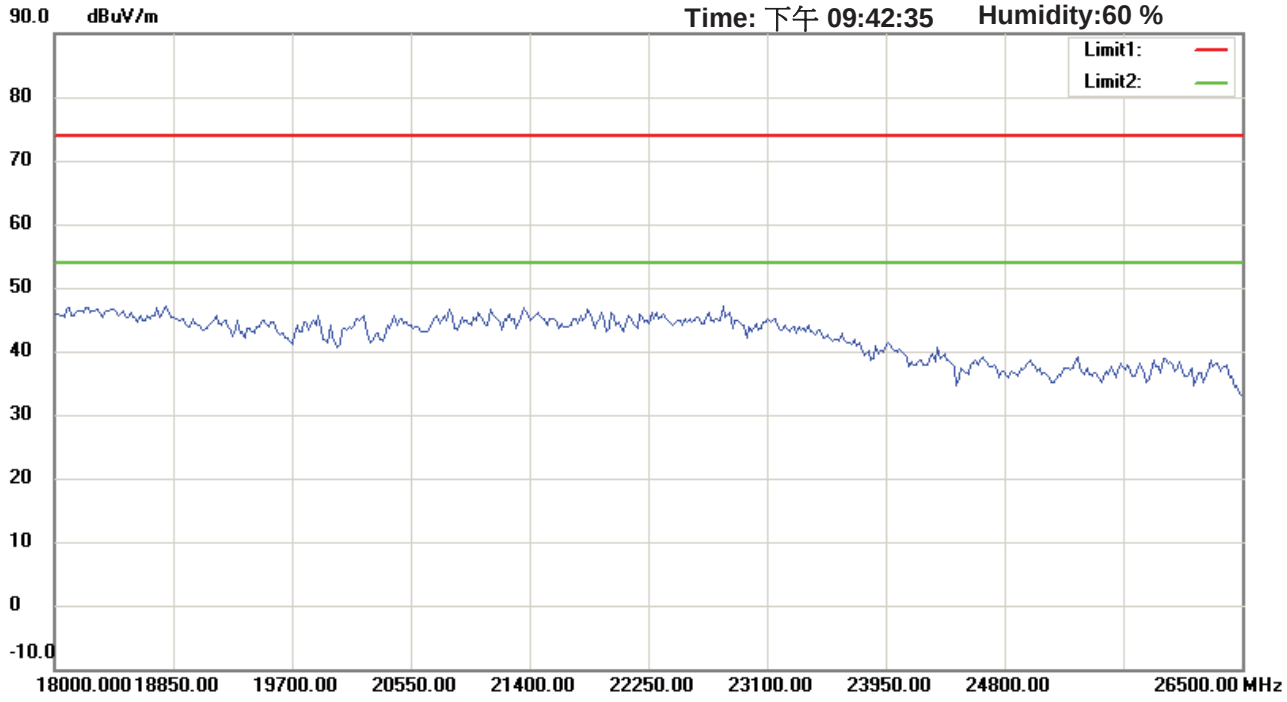
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 09:42:35 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

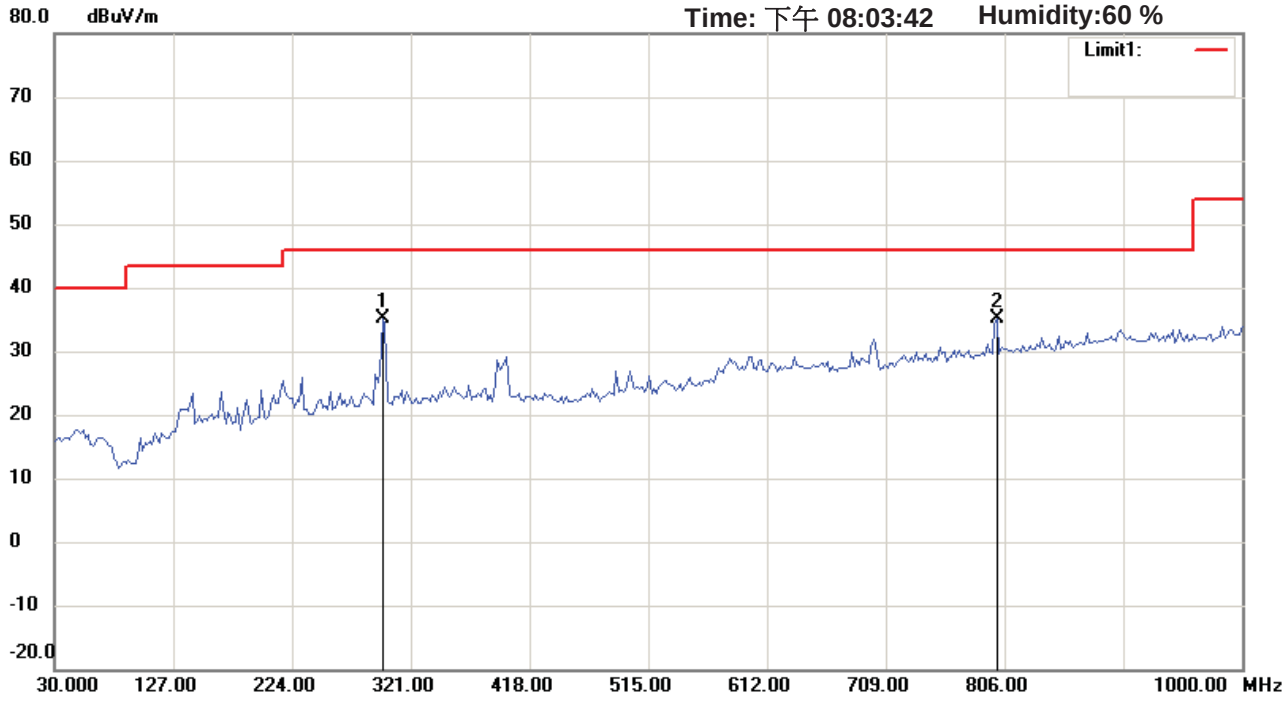
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:03:42 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

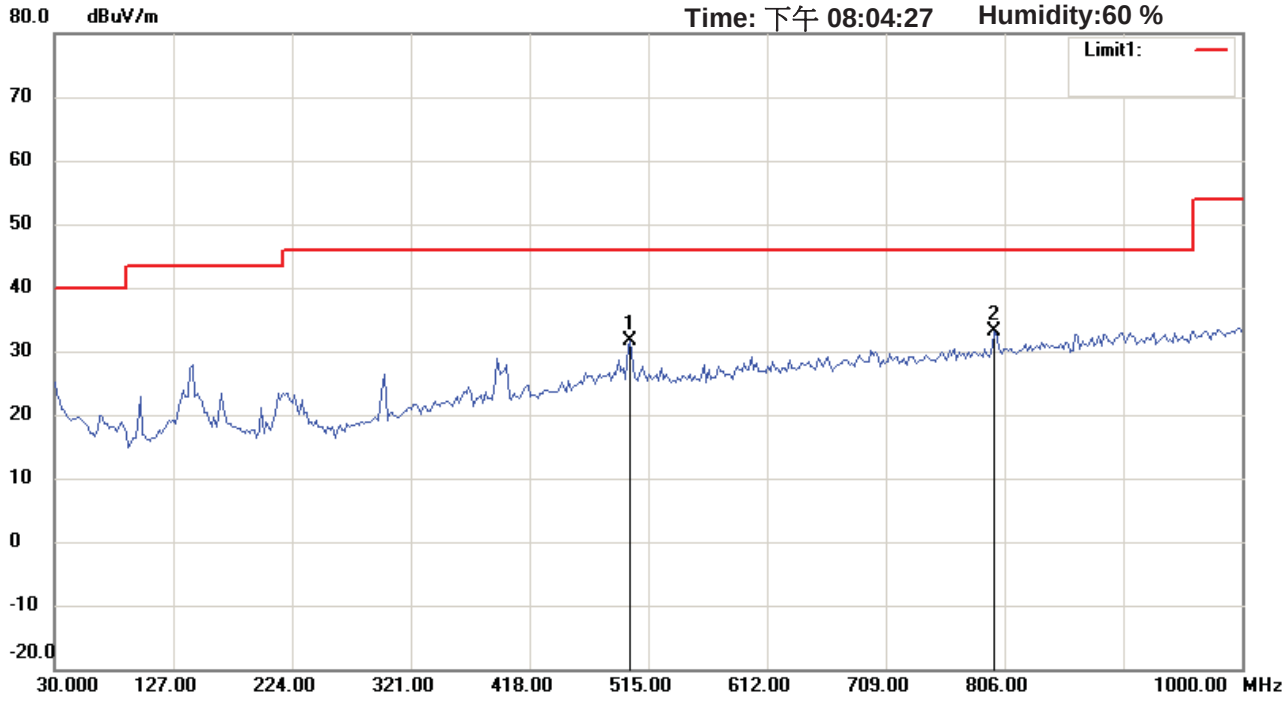
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	298.2565	19.22	peak	16.00	35.22	46.00	100	75	-10.78	
	799.7795	8.62	peak	26.60	35.22	46.00	100	200	-10.78	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 08:04:27
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

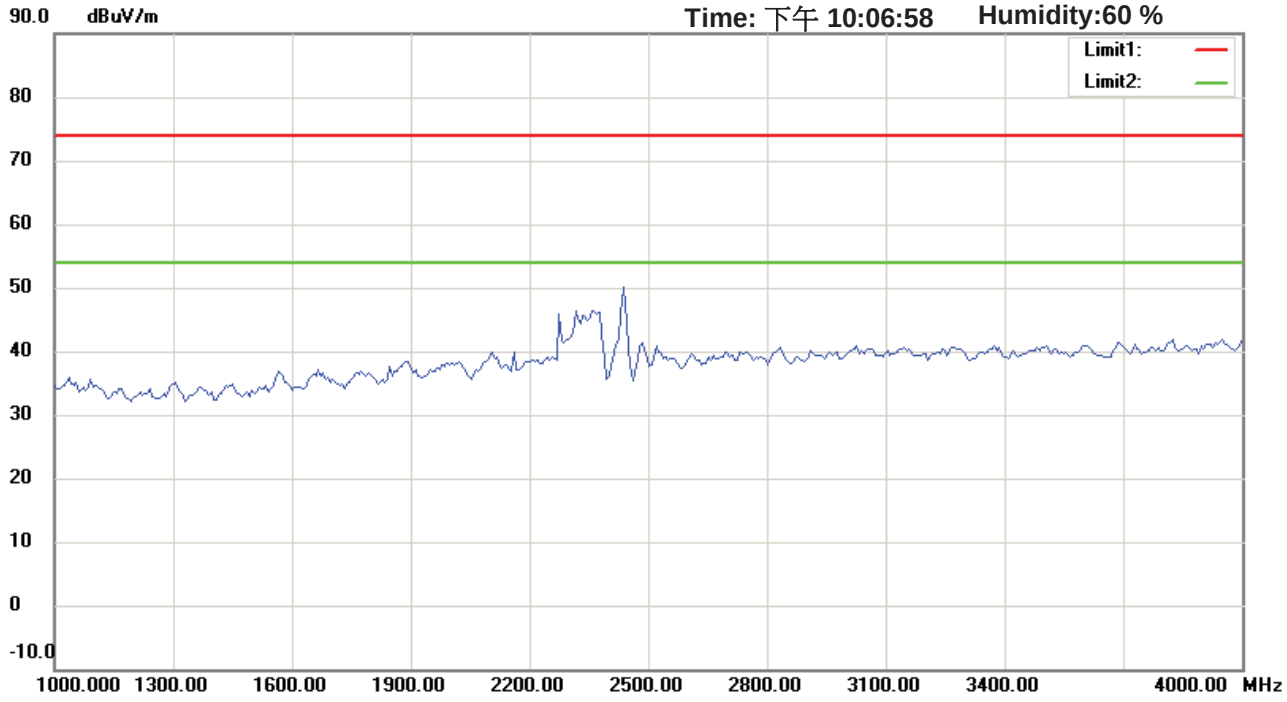
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	500.4208	10.93	peak	20.60	31.53	46.00	100	55	-14.47	
*	797.8357	6.61	peak	26.57	33.18	46.00	100	130	-12.82	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:06:58 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

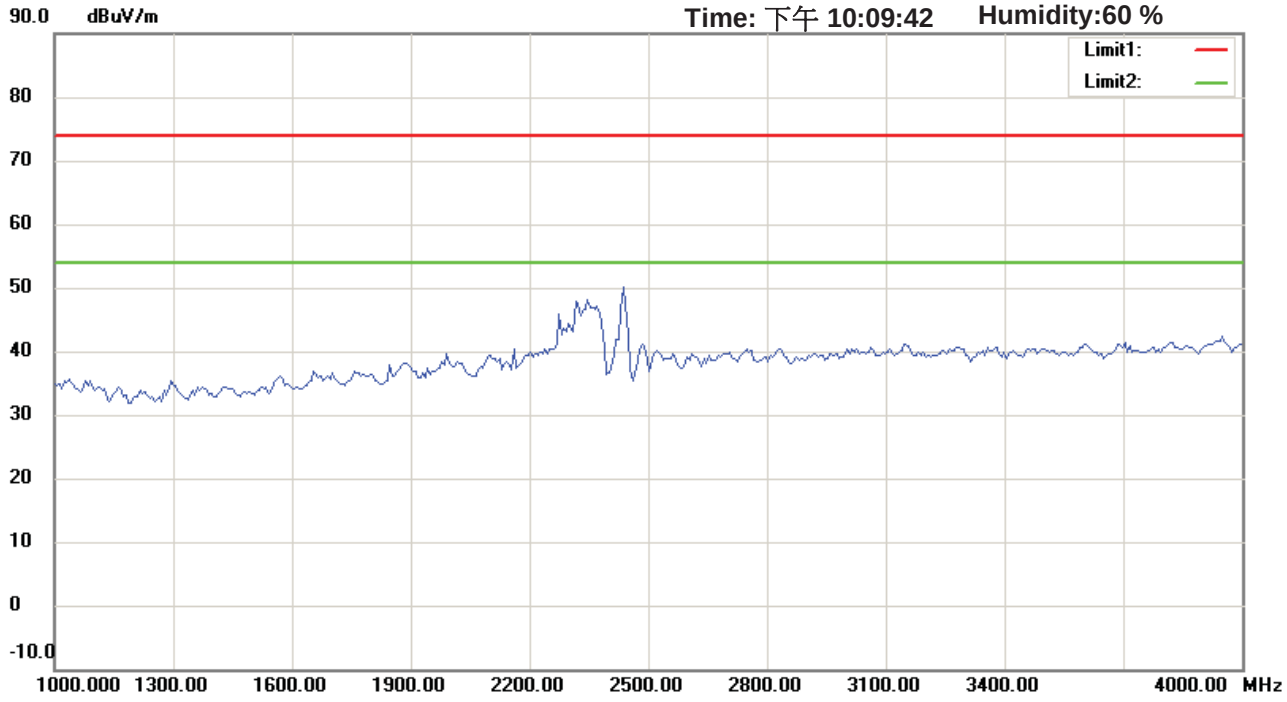
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:09:42 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

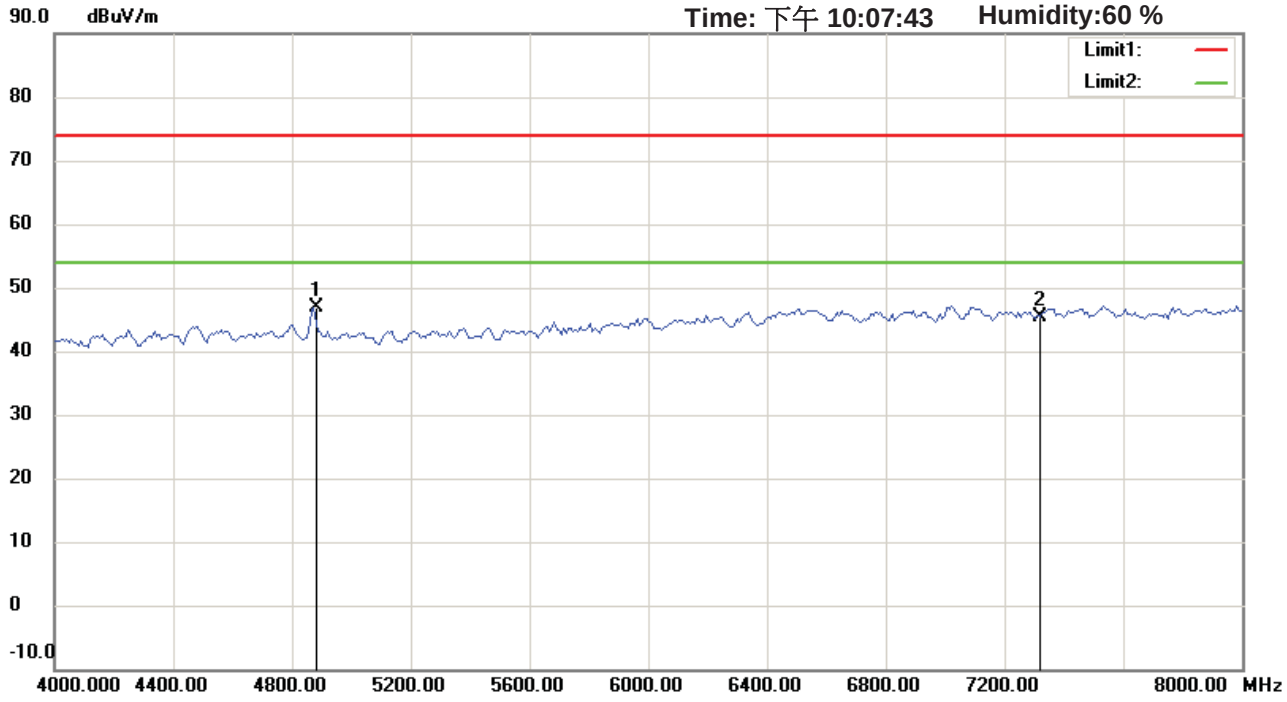
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:07:43
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

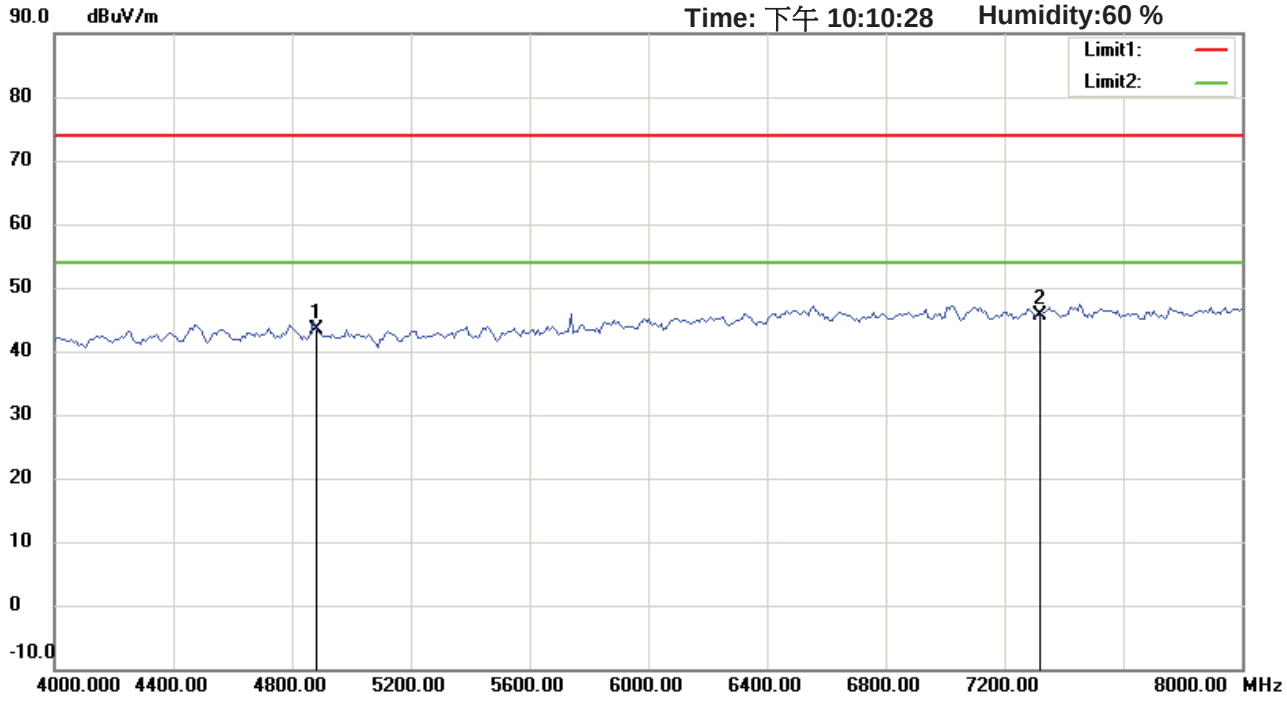
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4873.748	45.79	peak	1.18	46.97	74.00	100	100	-27.03	
	7311.000	40.54	peak	4.95	45.49	74.00	100	155	-28.51	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:10:28 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

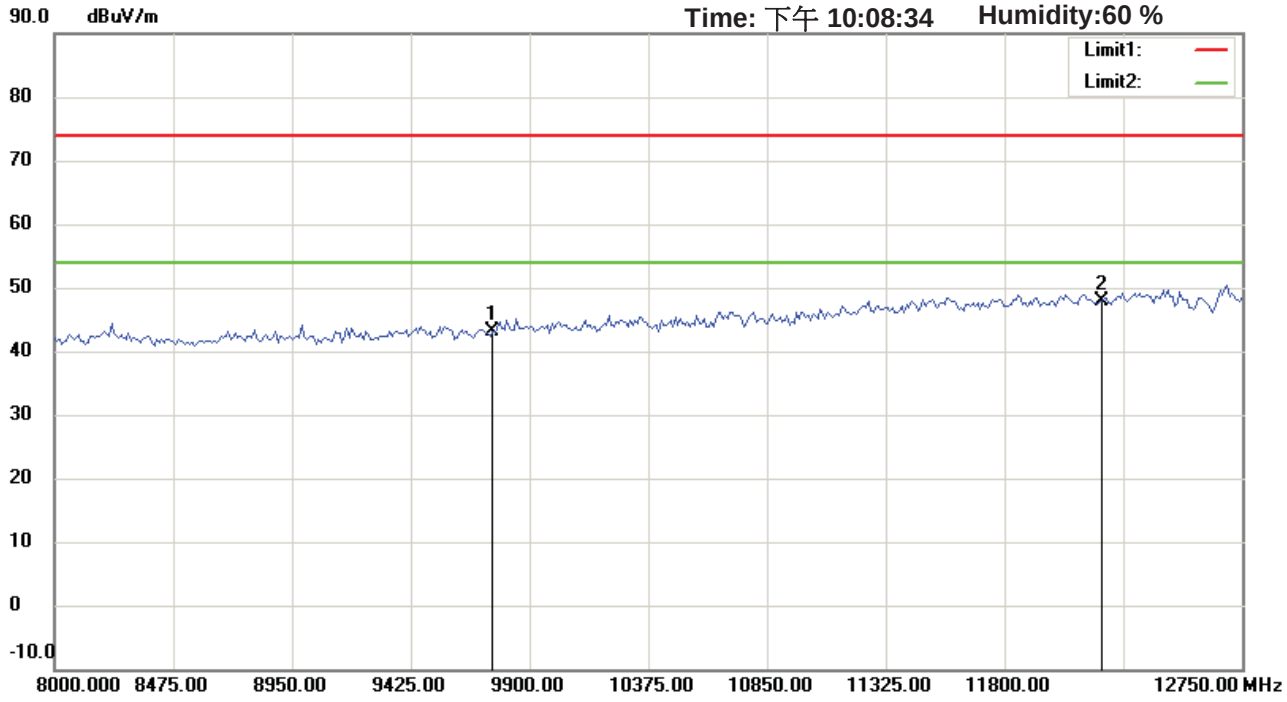
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	42.18	peak	1.18	43.36	74.00	100	245	-30.64	
*	7311.000	40.73	peak	4.95	45.68	74.00	100	170	-28.32	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:08:34 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

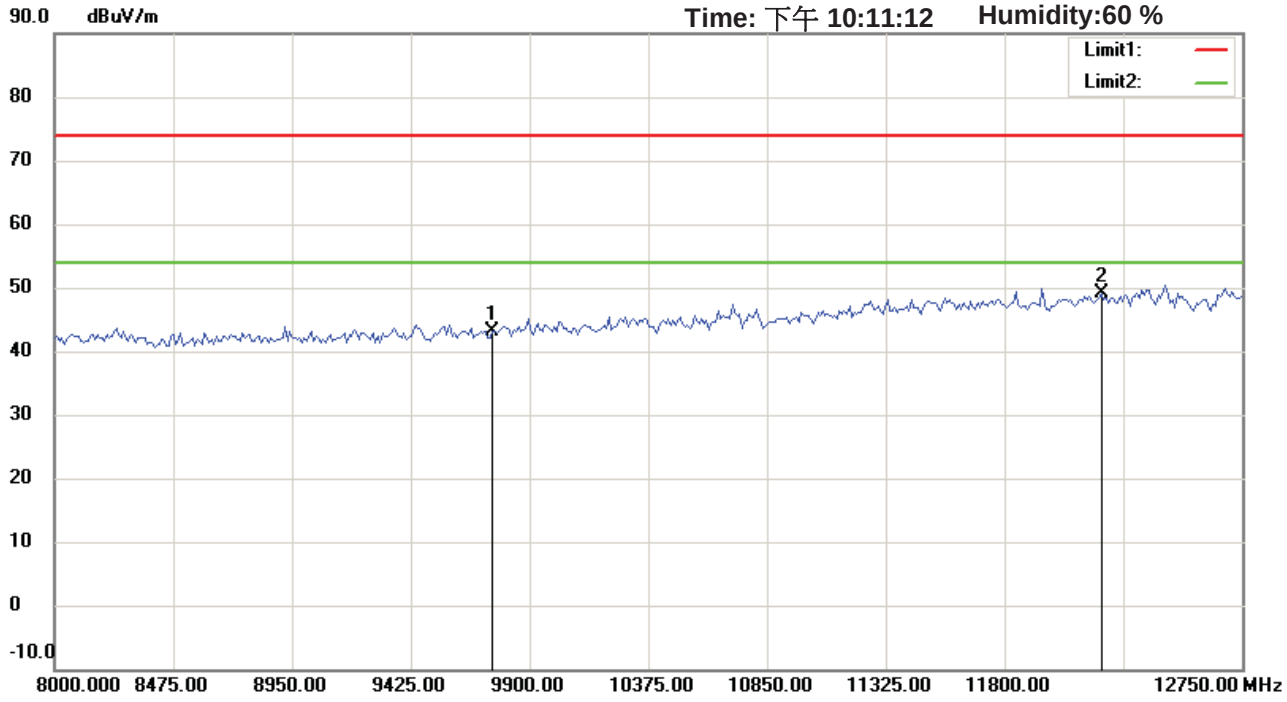
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.26	peak	7.93	43.19	74.00	100	240	-30.81	
*	12185.000	33.56	peak	14.39	47.95	74.00	100	75	-26.05	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:11:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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	35.24	peak	7.93	43.17	74.00	100	80	-30.83	
*	12185.000	34.80	peak	14.39	49.19	74.00	100	210	-24.81	

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

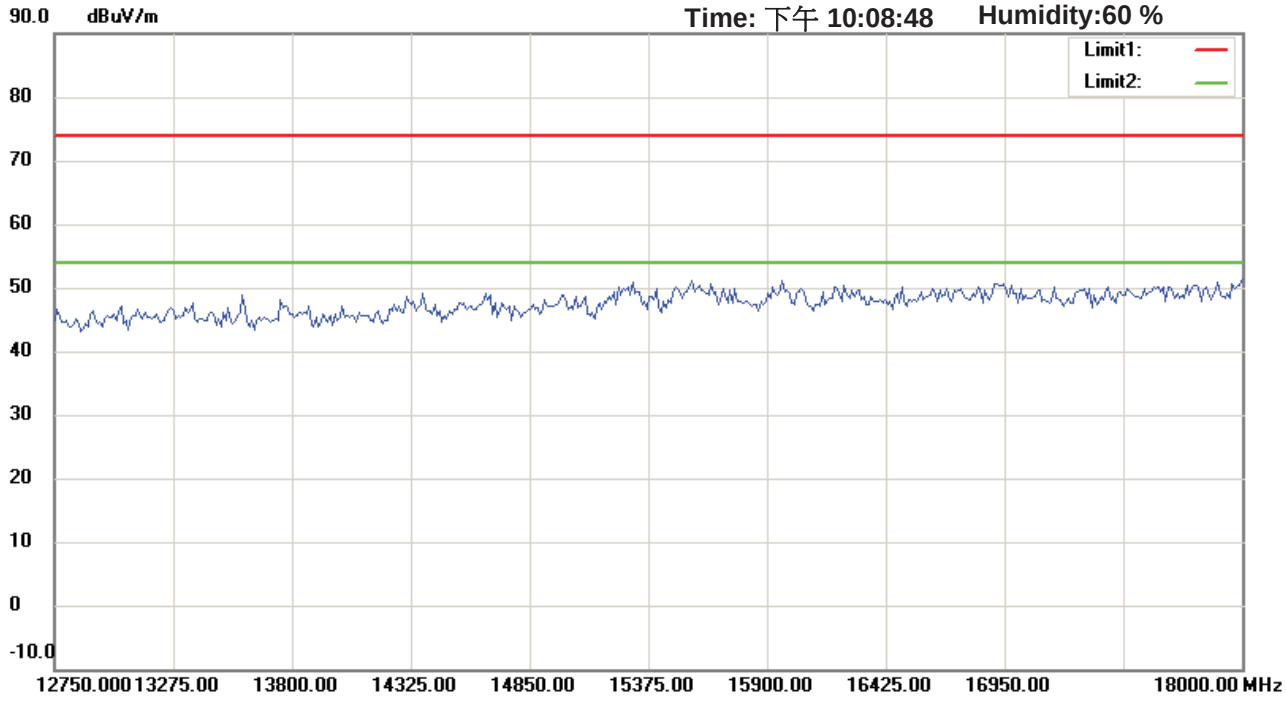
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#4 Date: 2015/3/30 Time: 下午 10:08:48

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

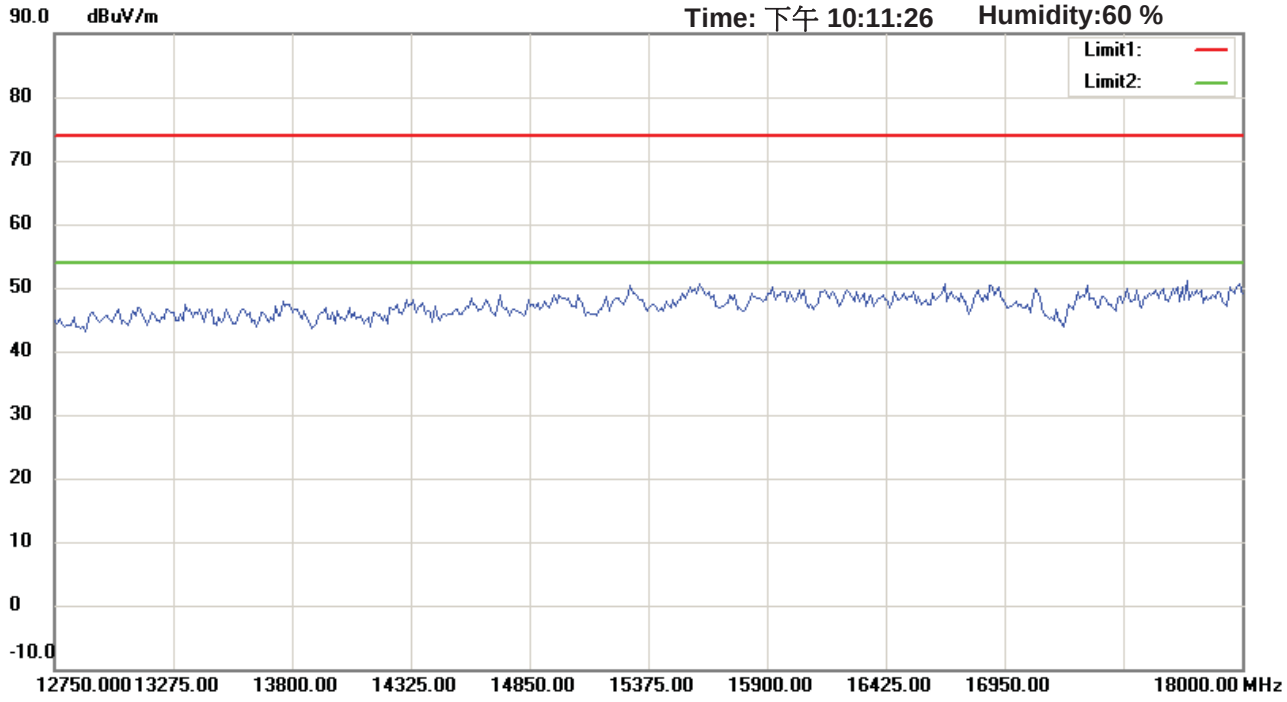
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:11:26
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

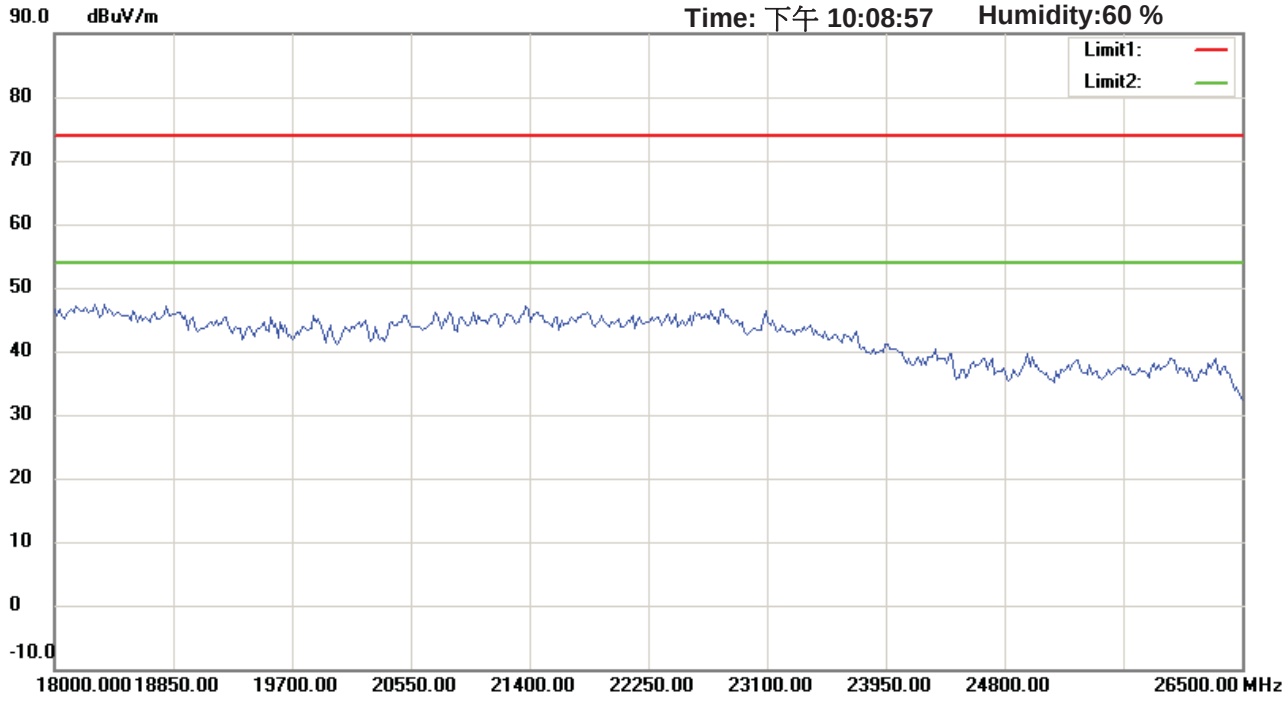
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:08:57 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

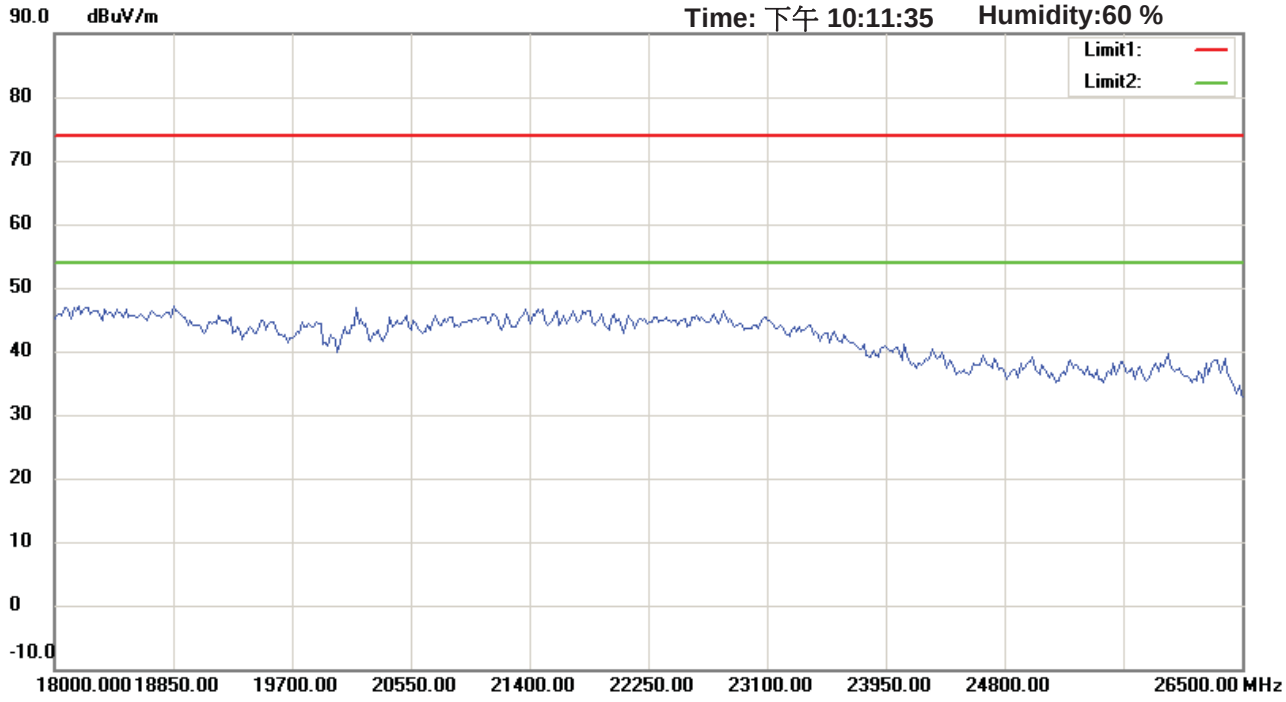
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:11:35 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

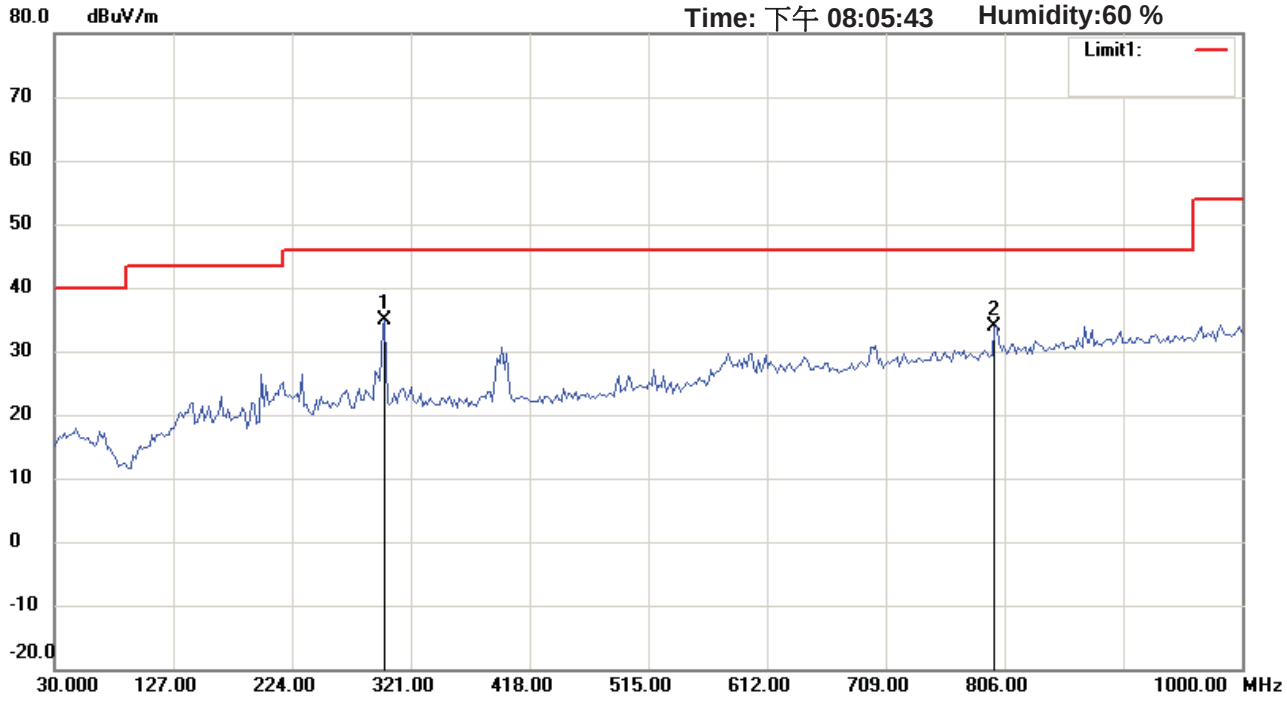
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:05:43 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

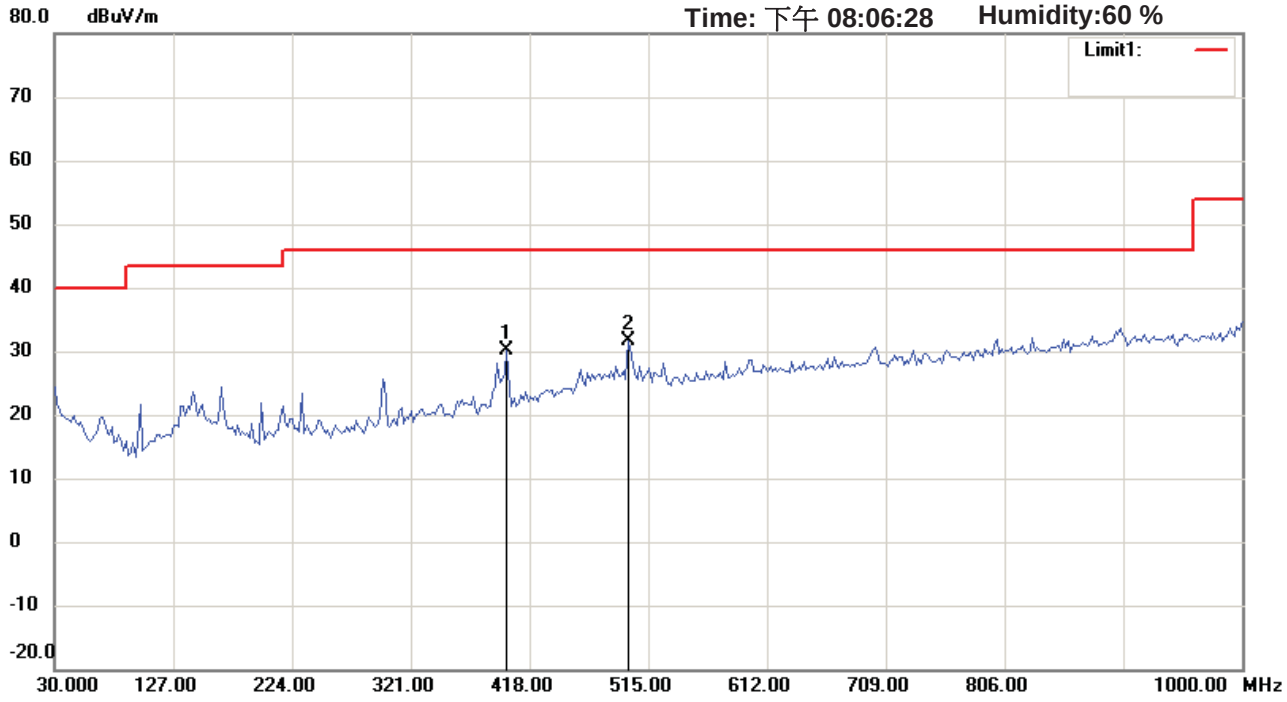
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	300.2004	18.79	peak	16.04	34.83	46.00	100	140	-11.17	
	797.8356	7.41	peak	26.57	33.98	46.00	100	300	-12.02	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:06:28 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

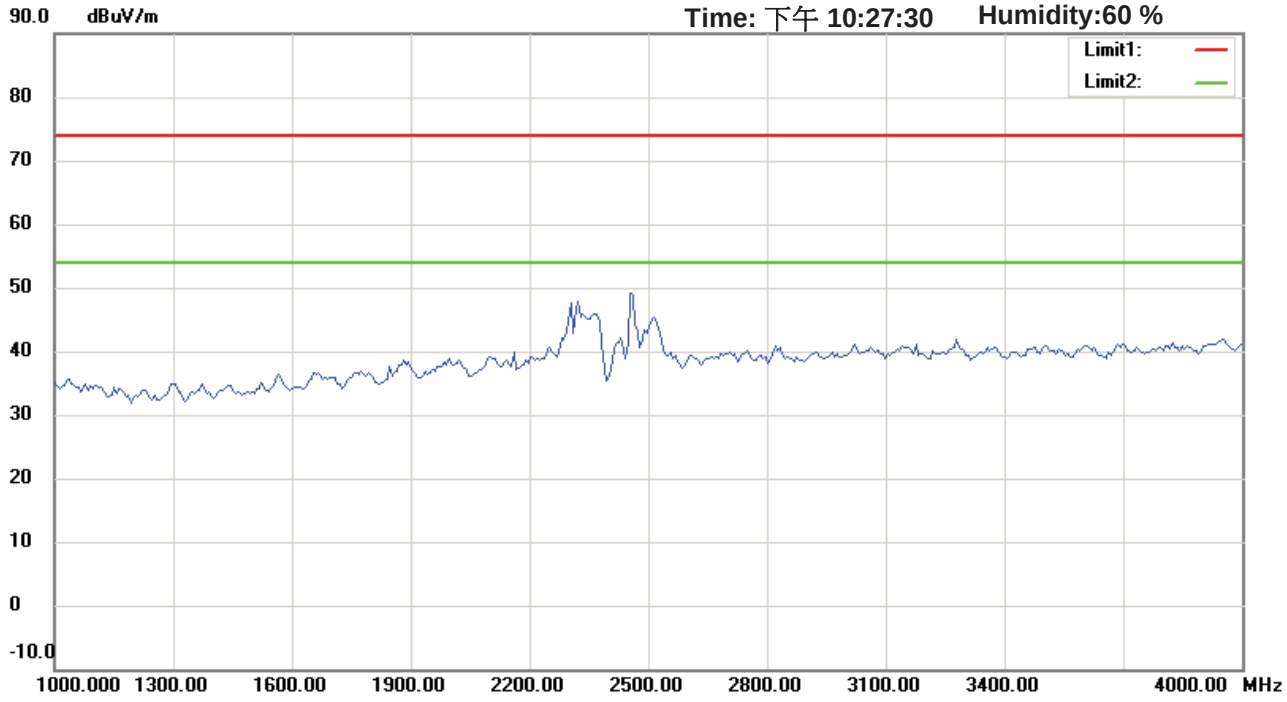
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	399.3387	11.44	peak	18.81	30.25	46.00	100	90	-15.75	
*	498.4770	11.08	peak	20.58	31.66	46.00	100	230	-14.34	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:27:30 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

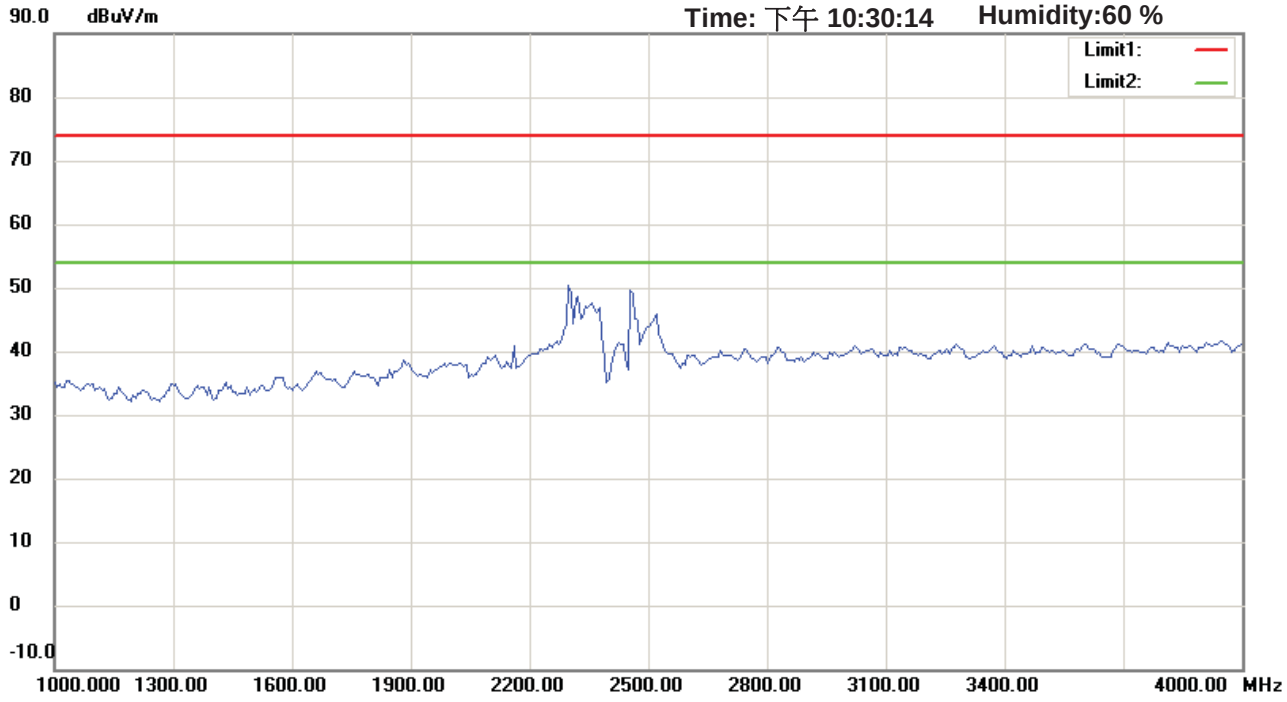
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:30:14 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

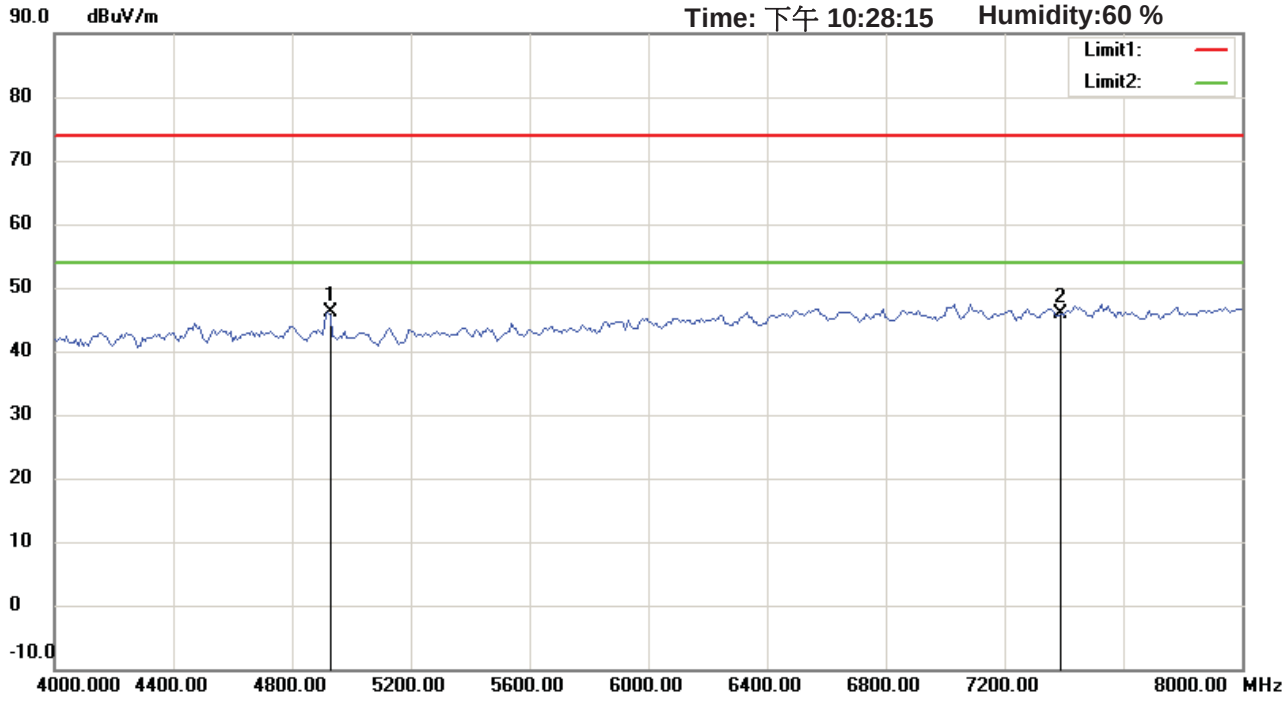
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:28:15 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

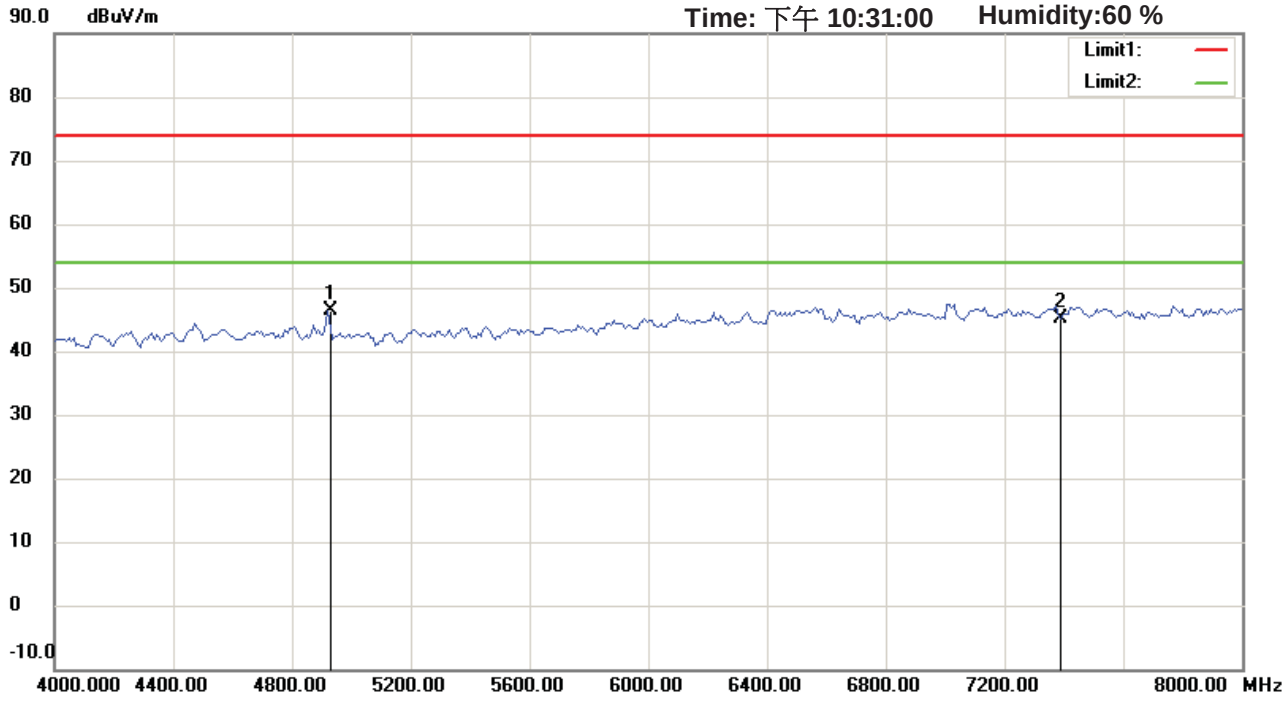
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4921.844	44.81	peak	1.23	46.04	74.00	100	90	-27.96	
	7386.000	40.52	peak	5.45	45.97	74.00	100	235	-28.03	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:31:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

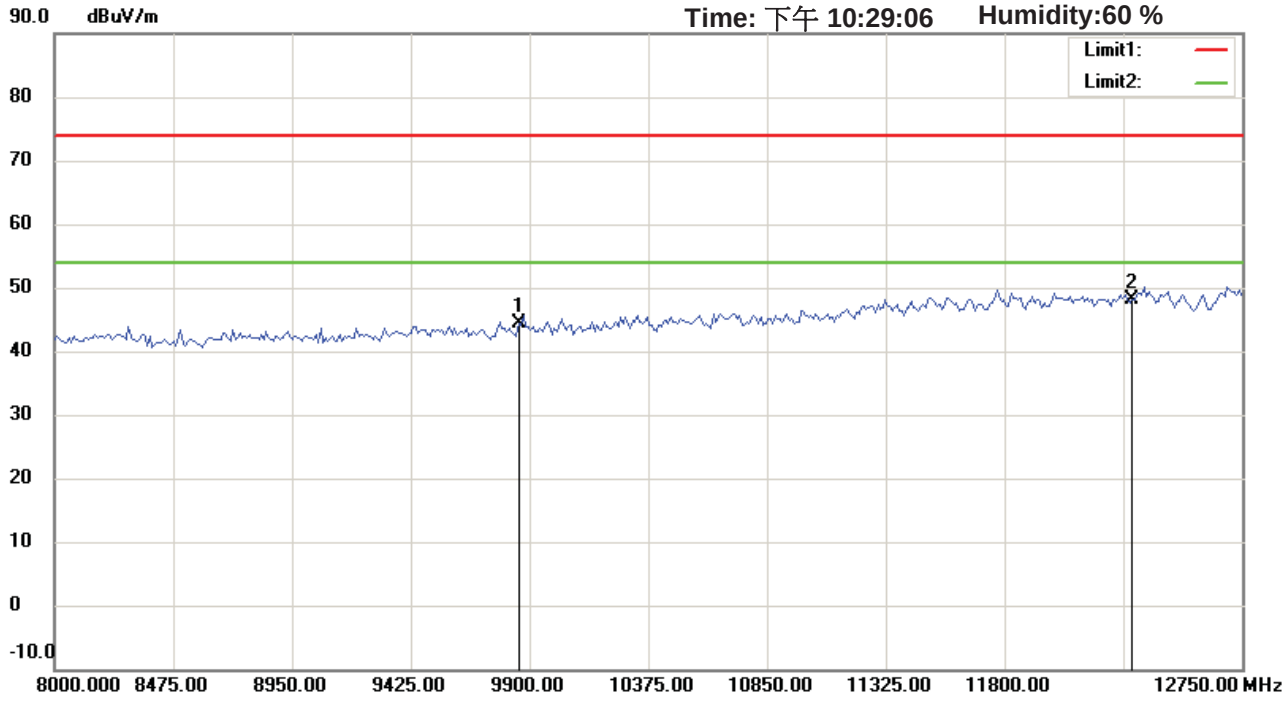
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4921.844	45.05	peak	1.23	46.28	74.00	100	100	-27.72	
	7386.000	39.65	peak	5.45	45.10	74.00	100	165	-28.90	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:29:06 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

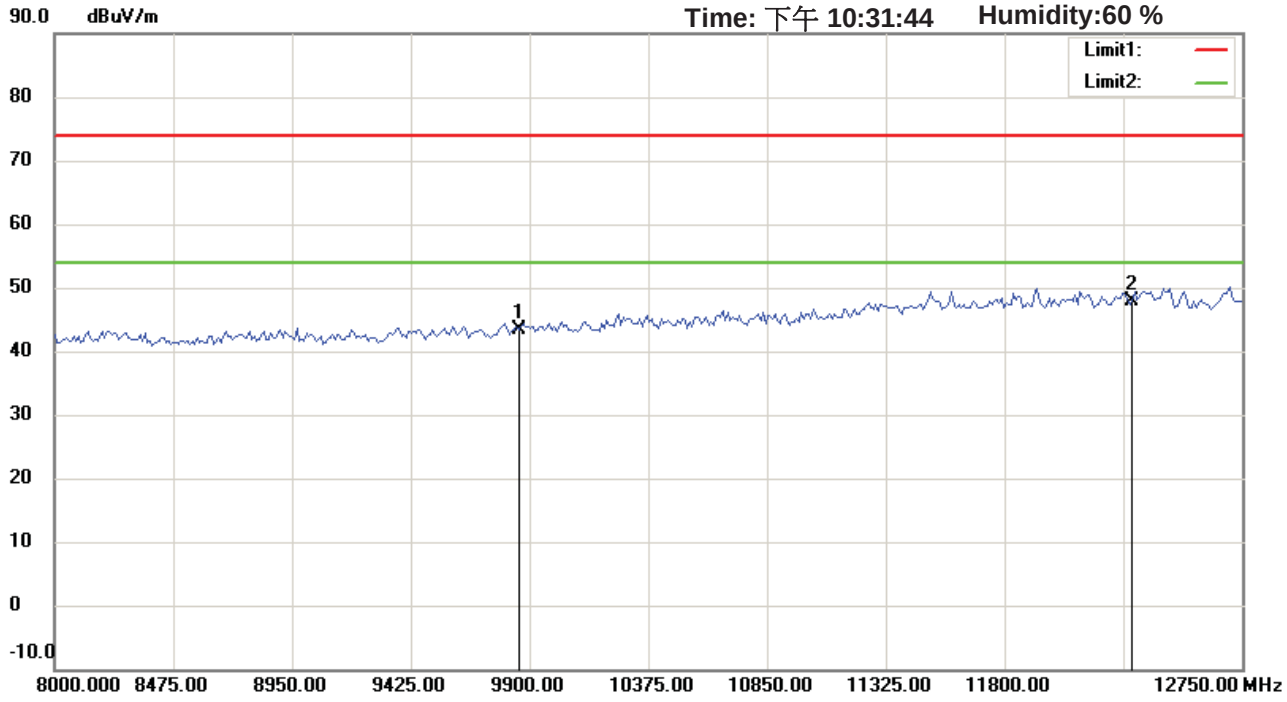
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	36.09	peak	8.33	44.42	74.00	100	225	-29.58	
*	12310.000	33.82	peak	14.24	48.06	74.00	100	80	-25.94	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:31:44 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
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	34.93	peak	8.33	43.26	74.00	100	265	-30.74	
*	12310.000	33.58	peak	14.24	47.82	74.00	100	155	-26.18	

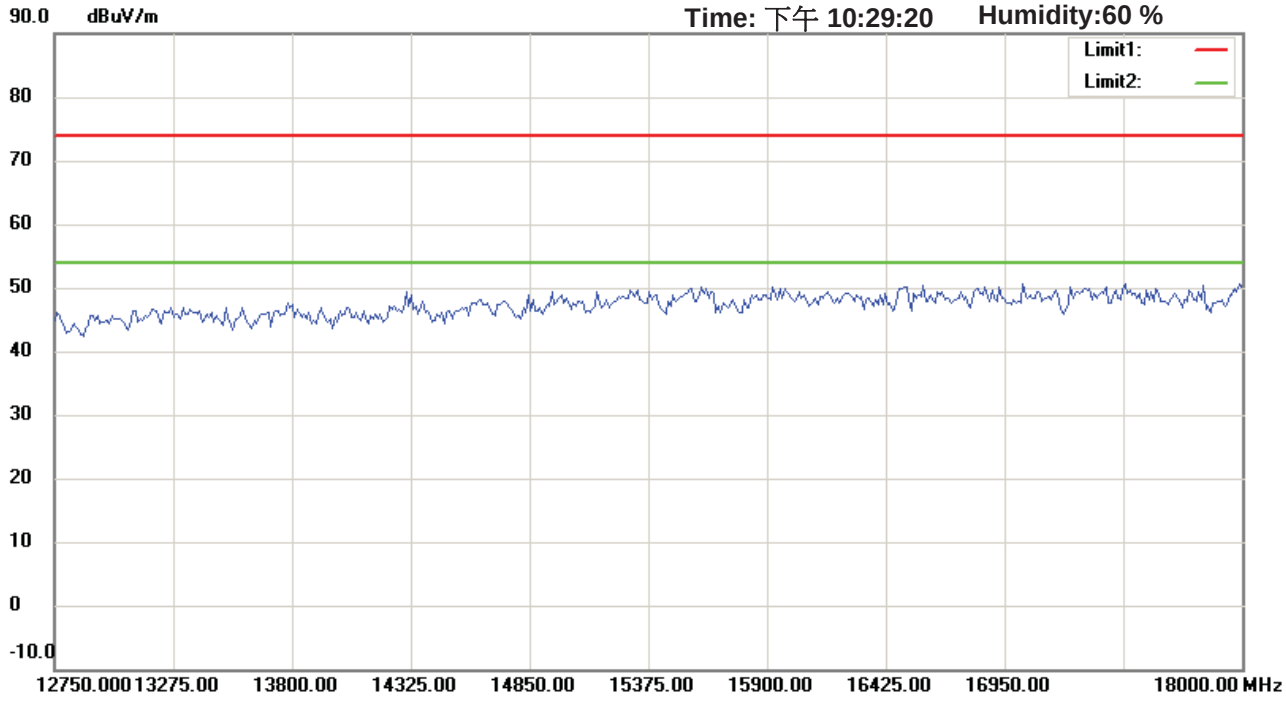
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#4 Date: 2015/3/30 Time: 下午 10:29:20 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

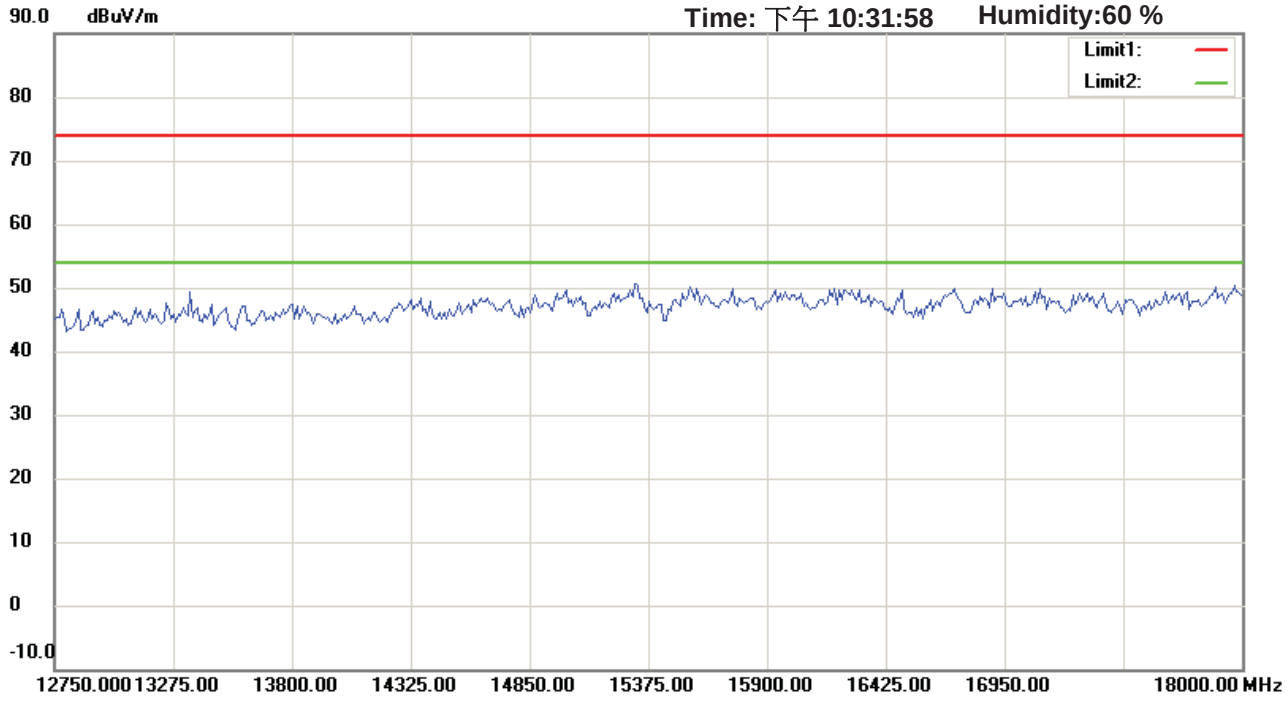
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#9 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:31:58 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

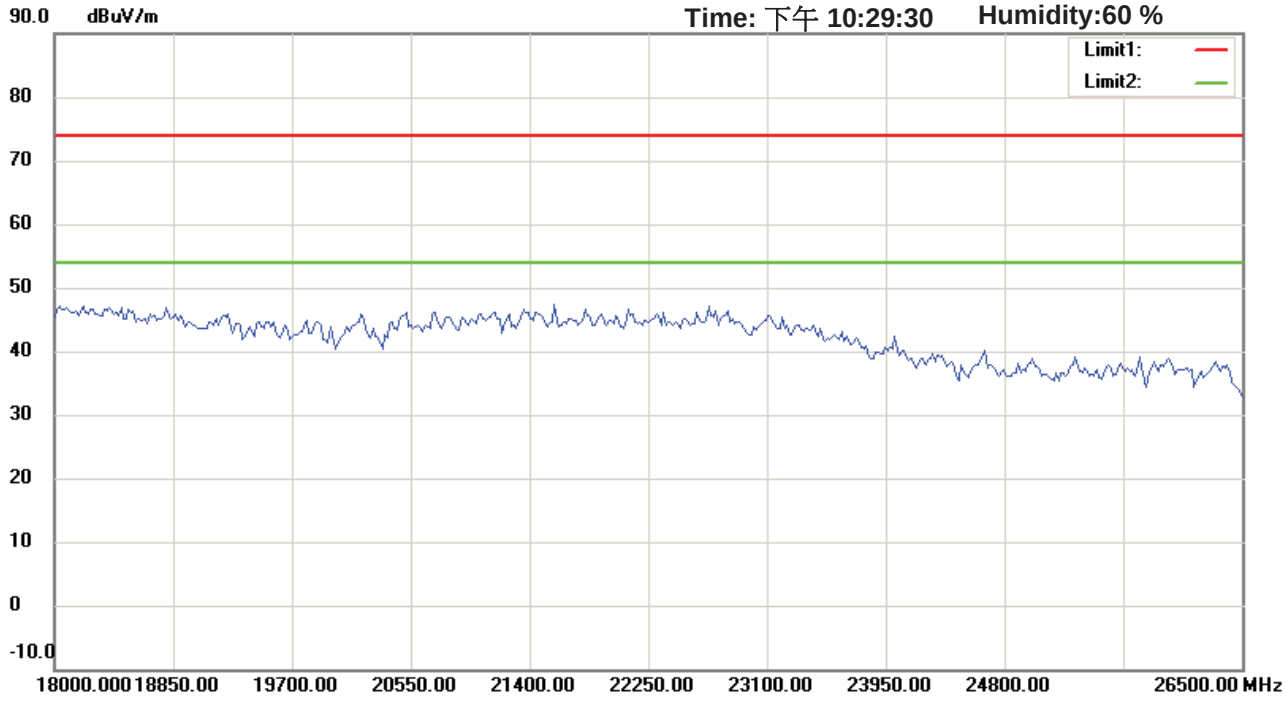
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:29:30 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

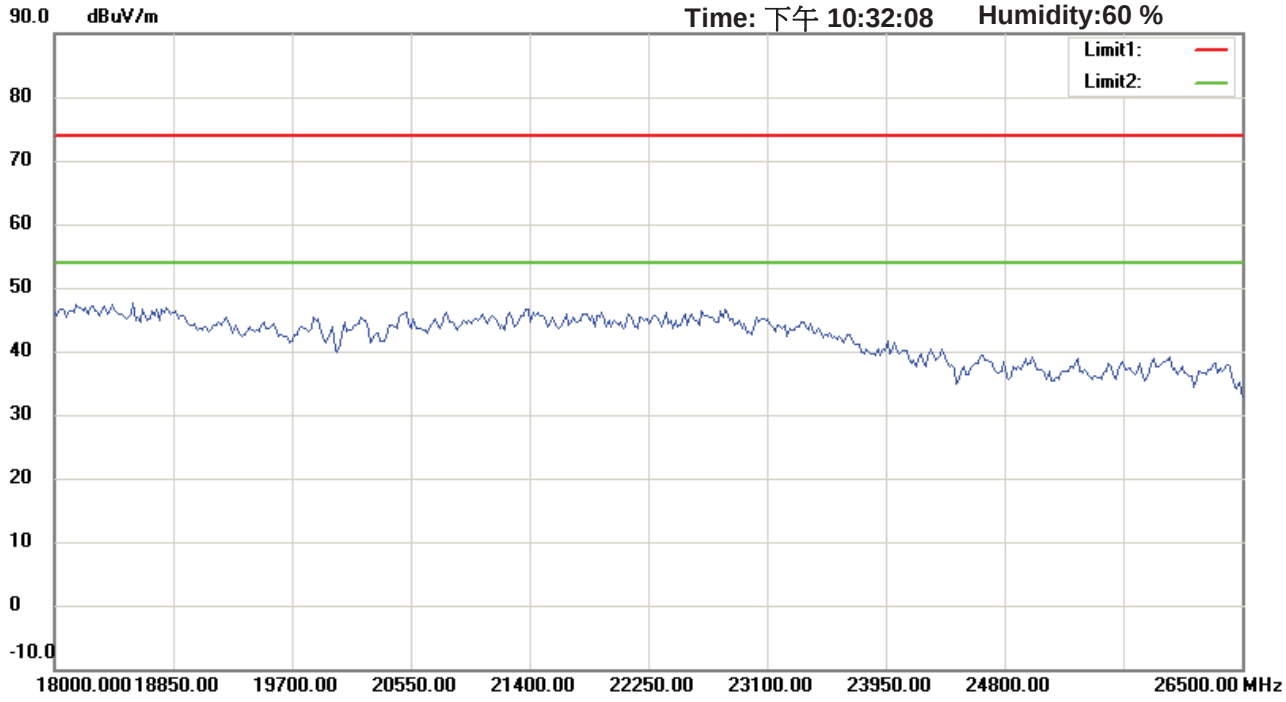
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:32:08 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

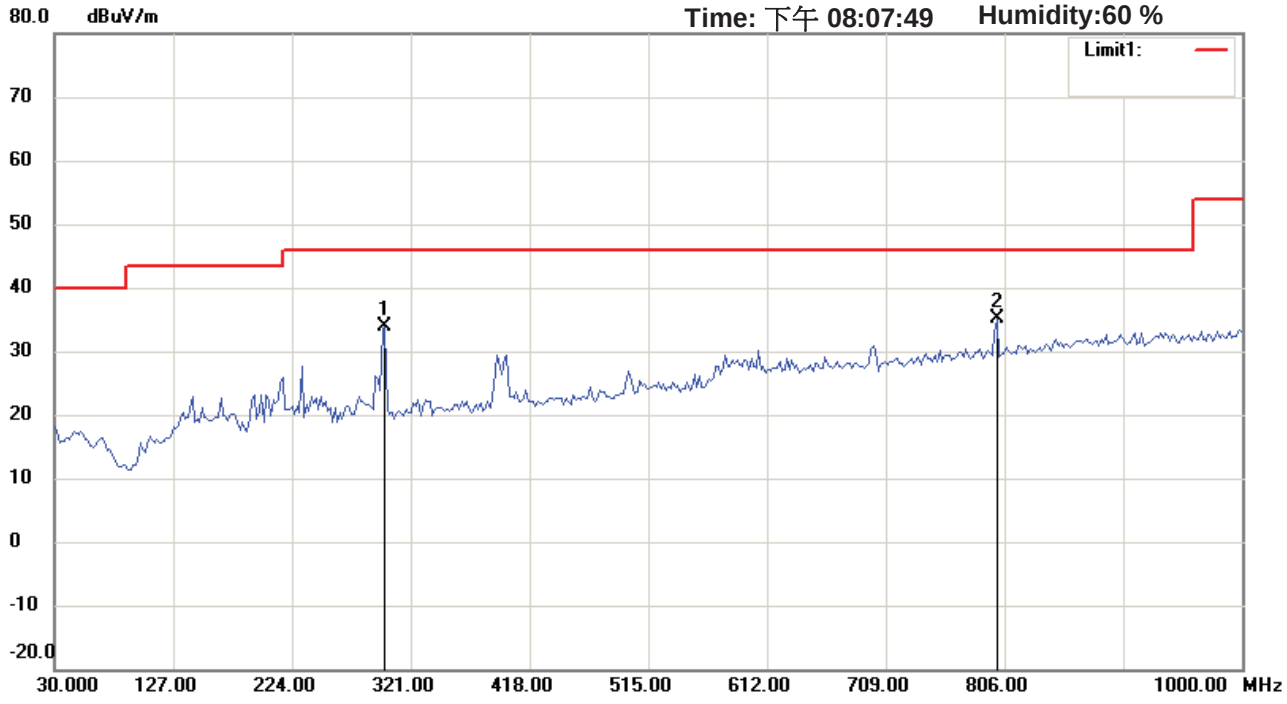
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:07:49 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

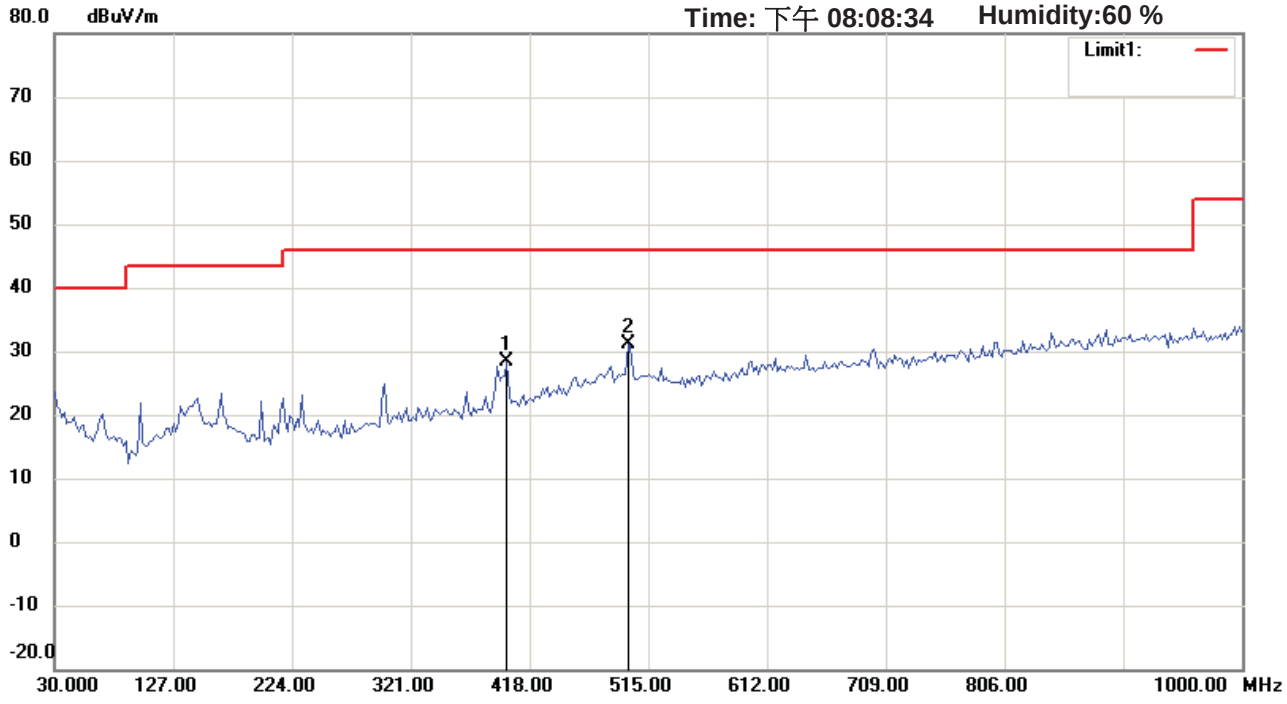
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	17.77	peak	16.04	33.81	46.00	100	260	-12.19	
*	799.7795	8.60	peak	26.60	35.20	46.00	100	305	-10.80	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:08:34 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

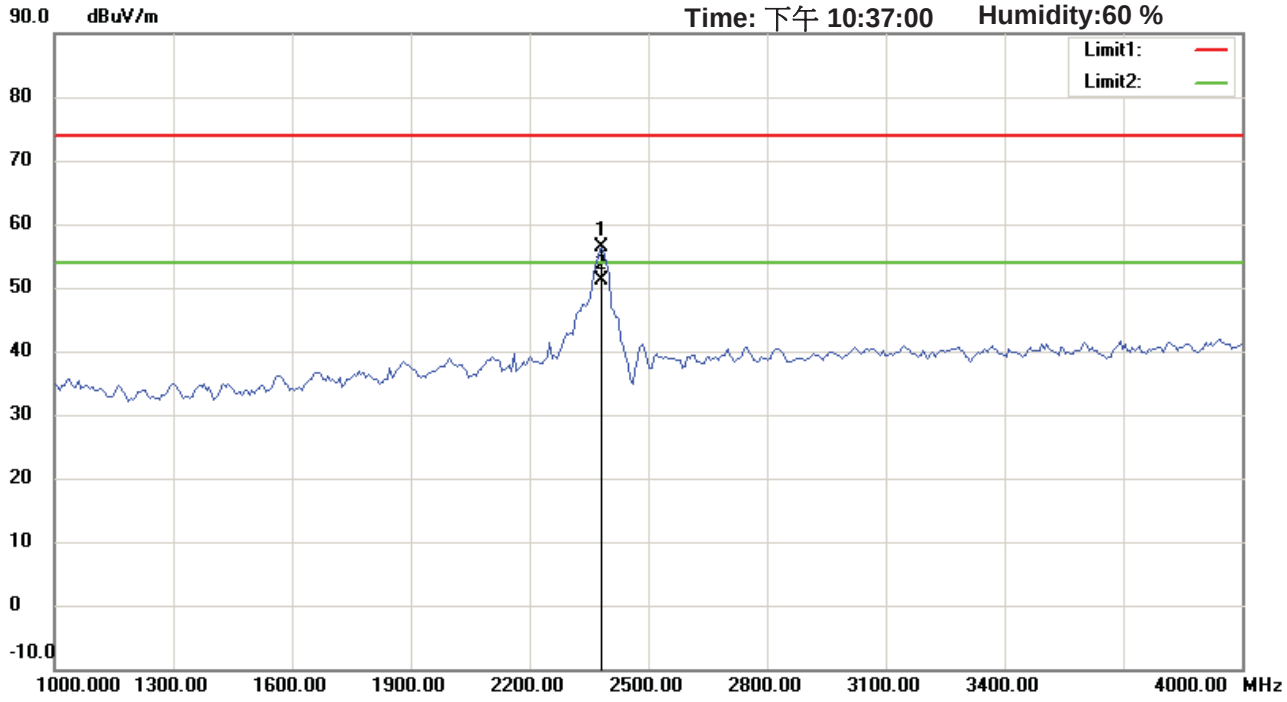
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	399.3387	9.53	peak	18.81	28.34	46.00	100	60	-17.66	
*	498.4770	10.44	peak	20.58	31.02	46.00	100	115	-14.98	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:37:00
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

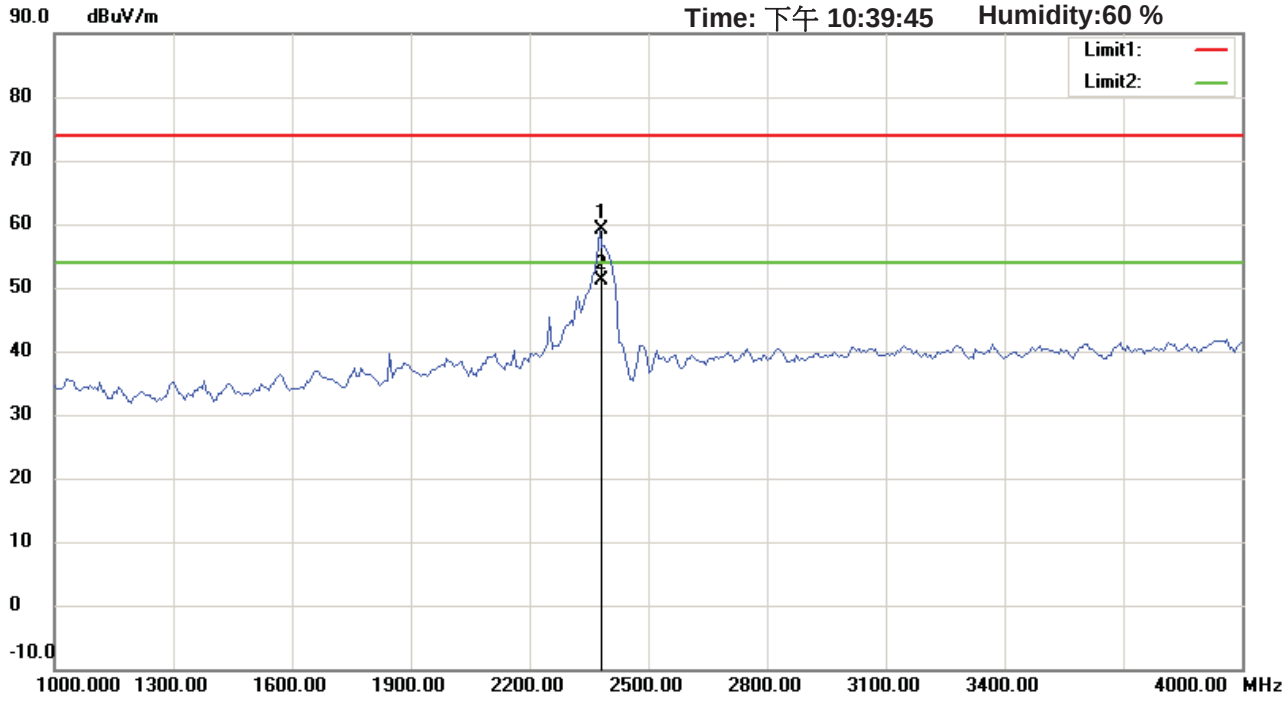
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2382.765	60.45	peak	-4.16	56.29	74.00	100	25	-17.71	
*	2382.765	55.19	AVG	-4.16	51.03	54.00	100	25	-2.97	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:39:45
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
Polarization: *Vertical*
EUT : W6M21410-14584-R
Power : 3.3 Vd.c.
M/N:
Distance: 3m
Test Mode : TX 802.11n 20M 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
	2379.024	63.19	peak	-4.18	59.01	74.00	100	30	-14.99	
*	2379.024	55.34	AVG	-4.18	51.16	54.00	100	30	-2.84	

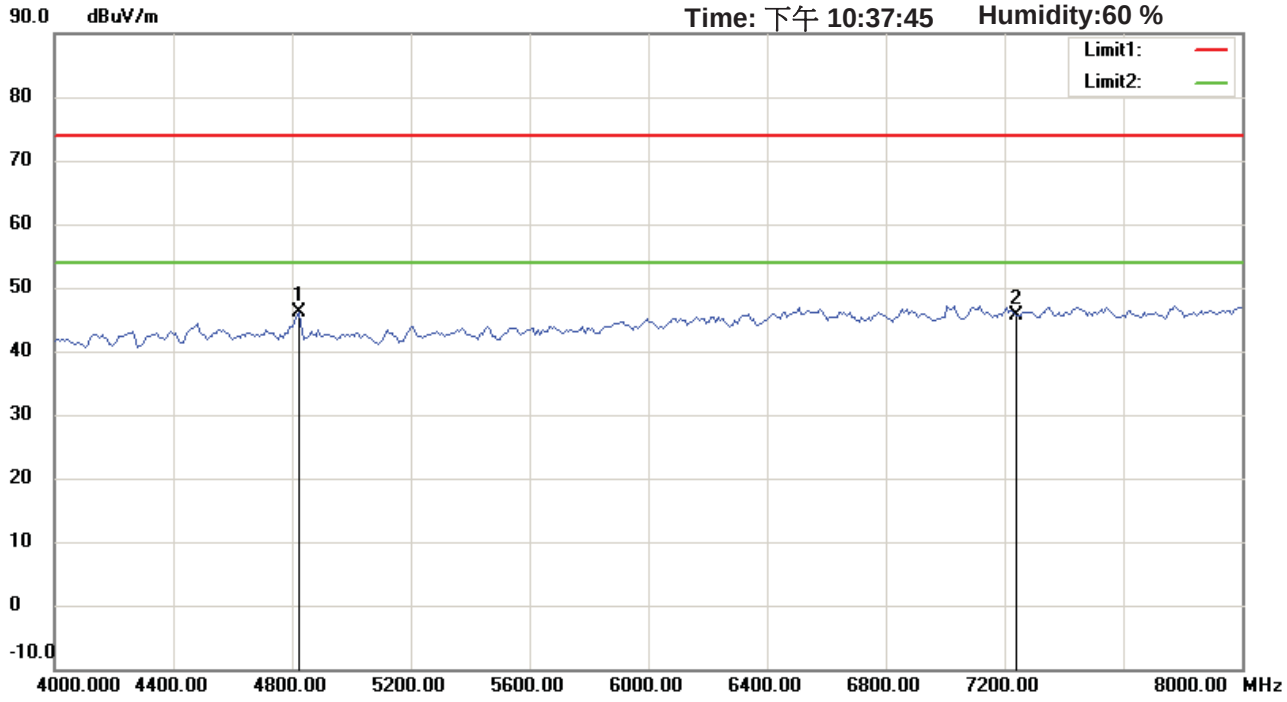
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#2 Date: 2015/3/30 Time: 下午 10:37:45 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : TX 802.11n 20M CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

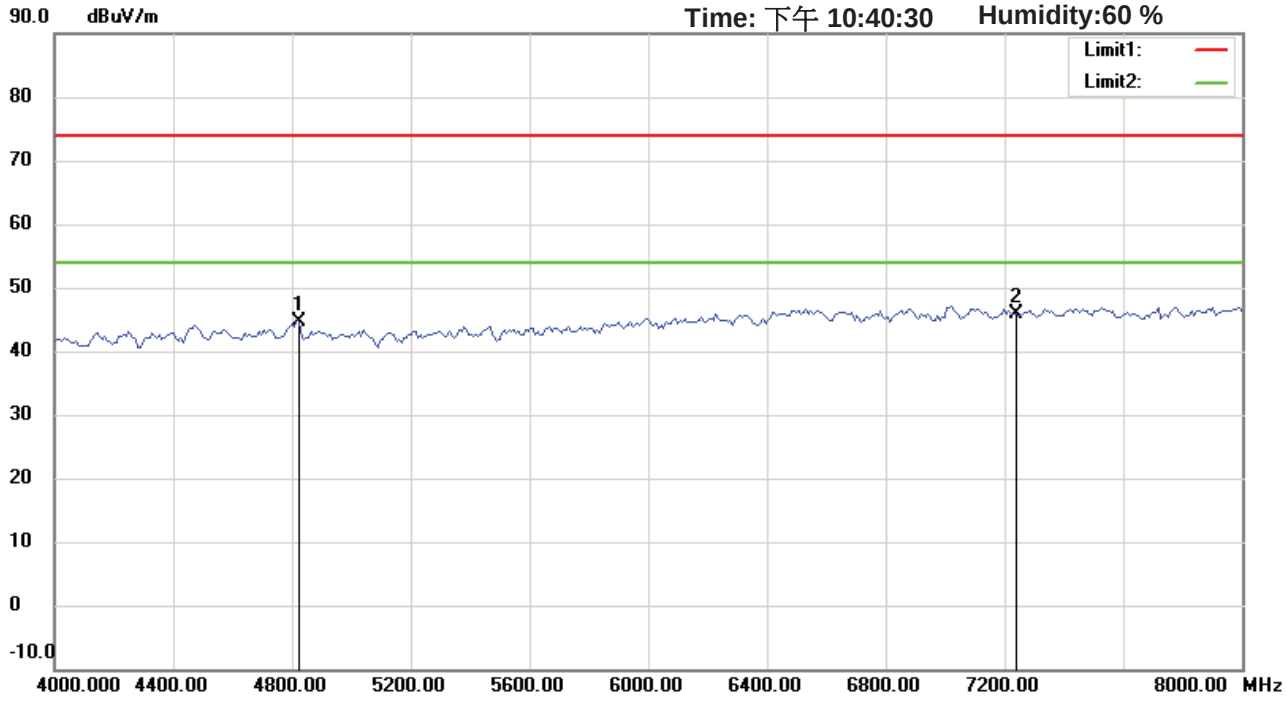
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4824.000	44.86	peak	1.15	46.01	74.00	100	225	-27.99	
	7236.000	40.83	peak	4.78	45.61	74.00	100	130	-28.39	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:40:30 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

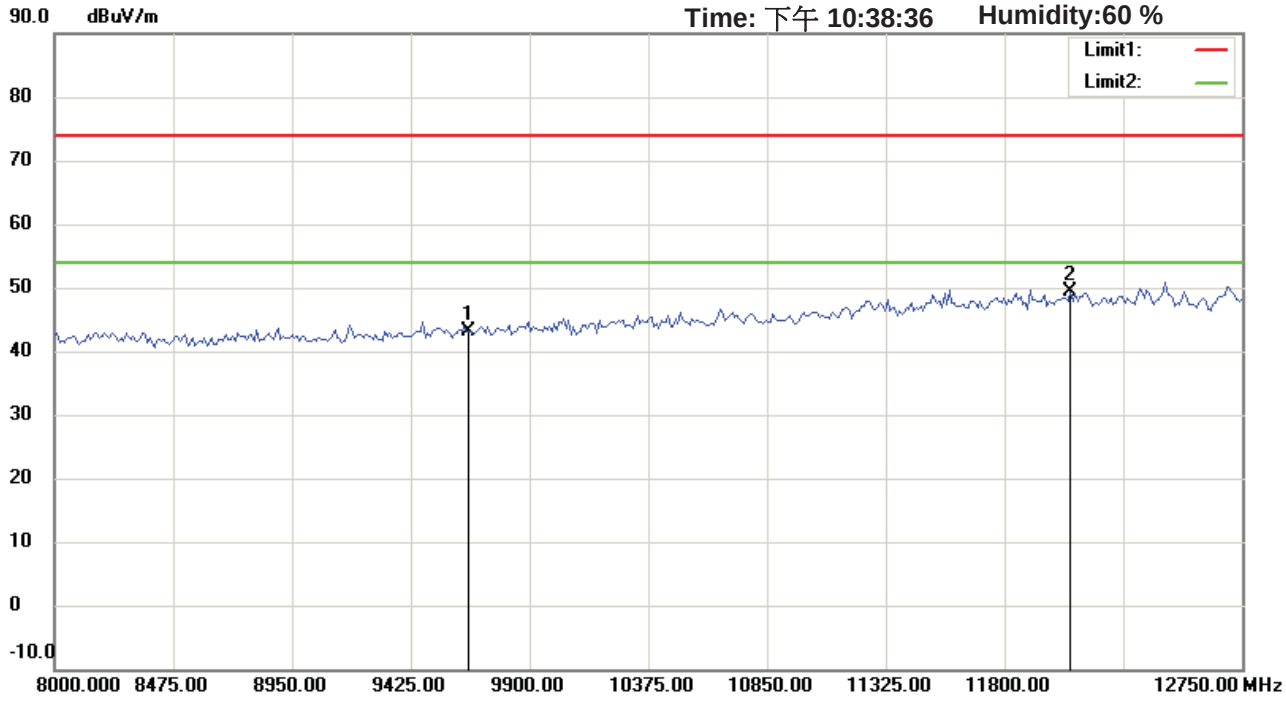
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	43.47	peak	1.15	44.62	74.00	100	300	-29.38	
*	7236.000	41.10	peak	4.78	45.88	74.00	100	175	-28.12	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:38:36
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

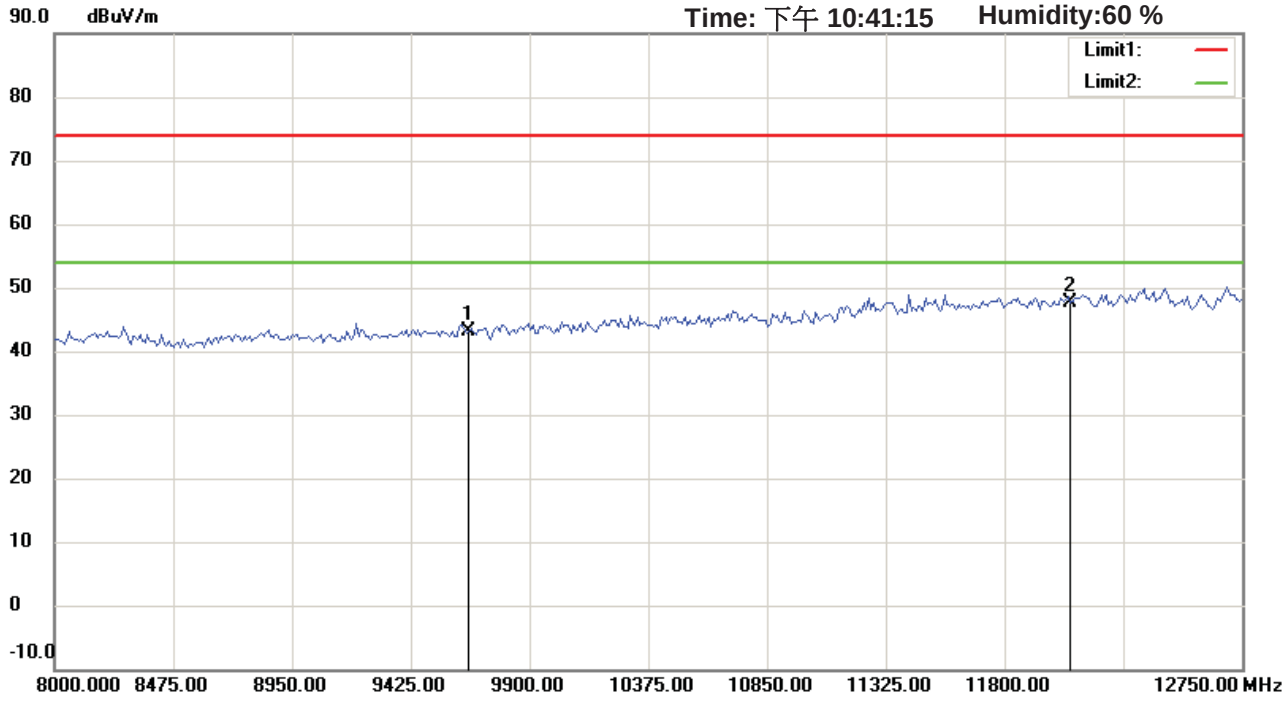
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.43	peak	7.73	43.16	74.00	100	245	-30.84	
*	12060.000	35.54	peak	13.88	49.42	74.00	100	80	-24.58	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:41:15 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

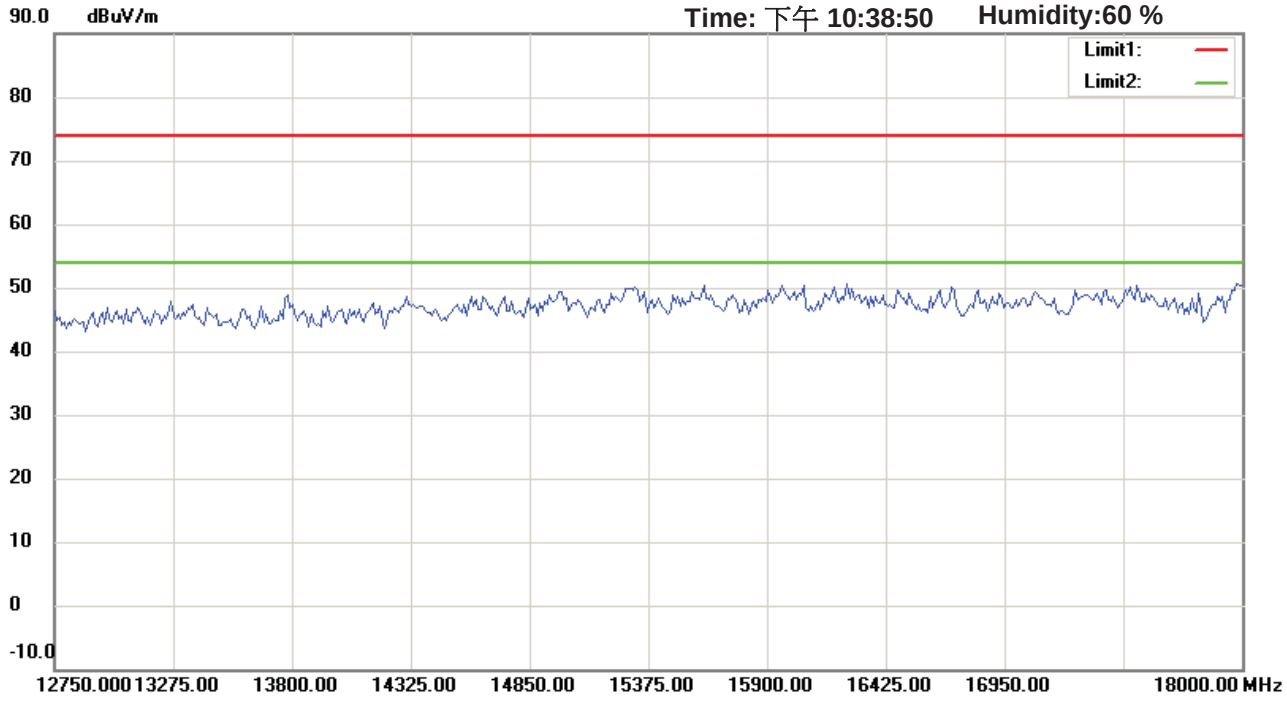
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.36	peak	7.73	43.09	74.00	100	220	-30.91	
*	12060.000	33.72	peak	13.88	47.60	74.00	100	140	-26.40	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:38:50 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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

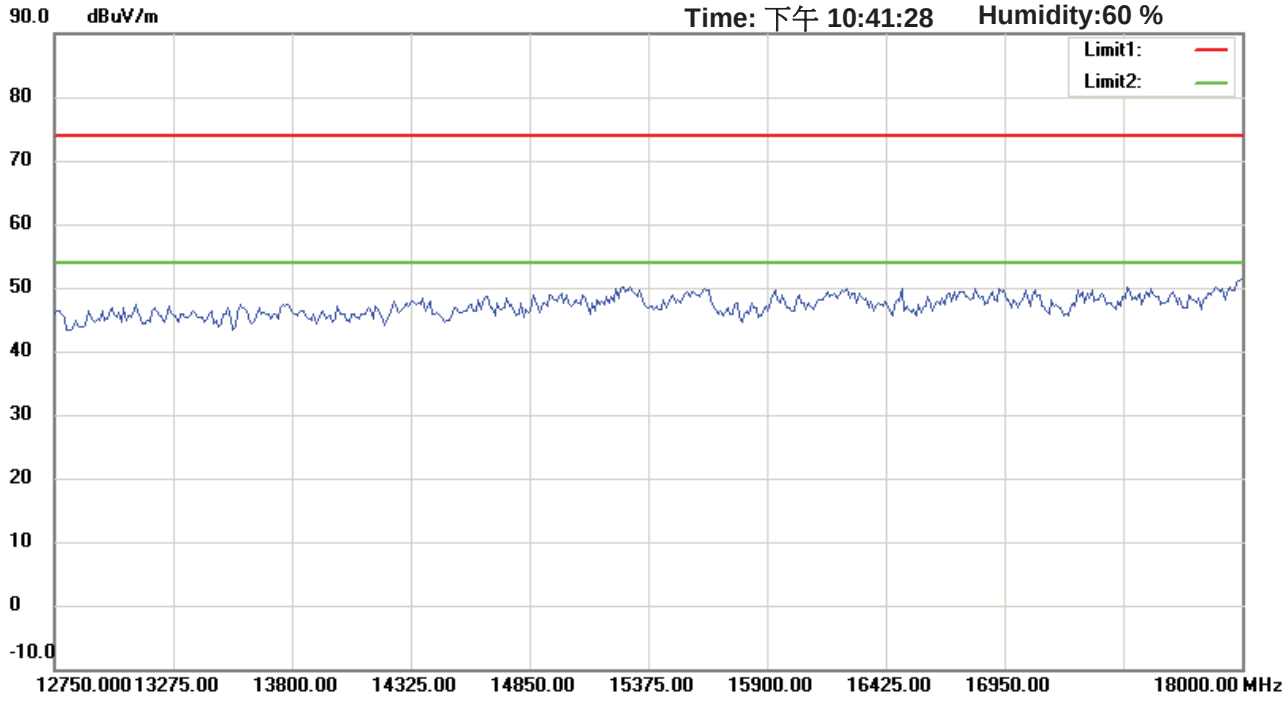
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#9 Date: 2015/3/30 Time: 下午 10:41:28

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

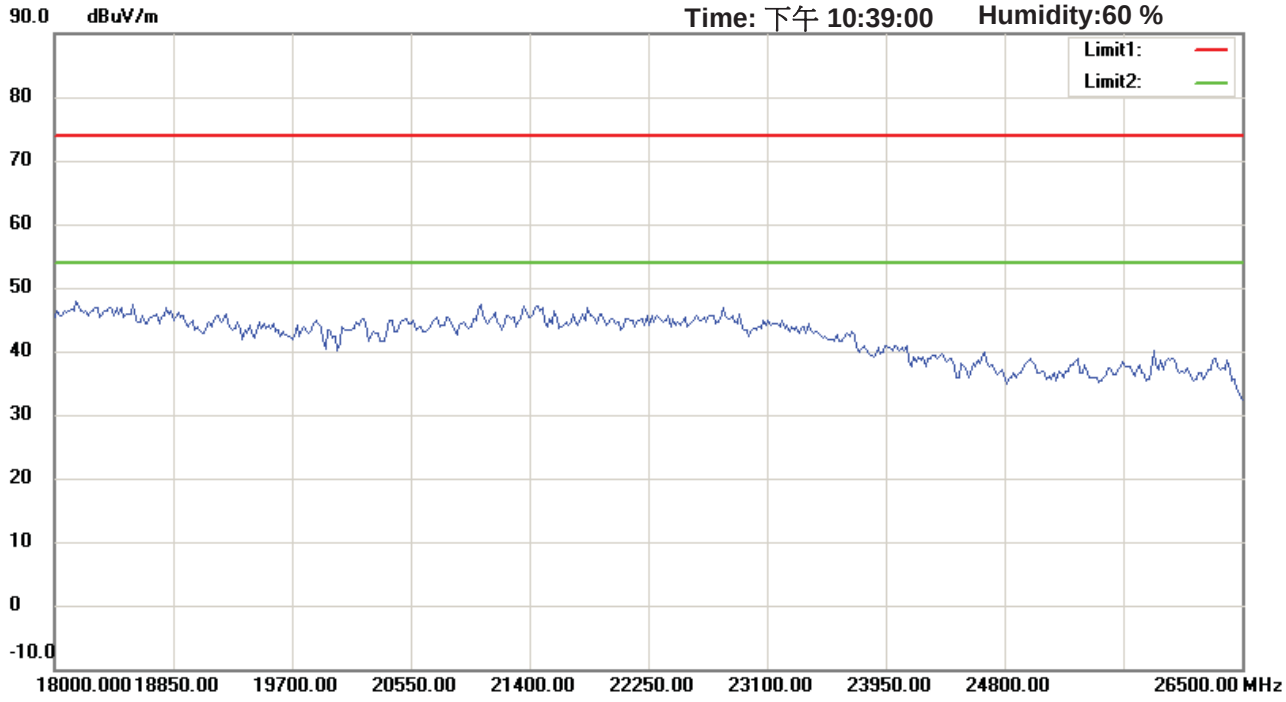
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:39:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

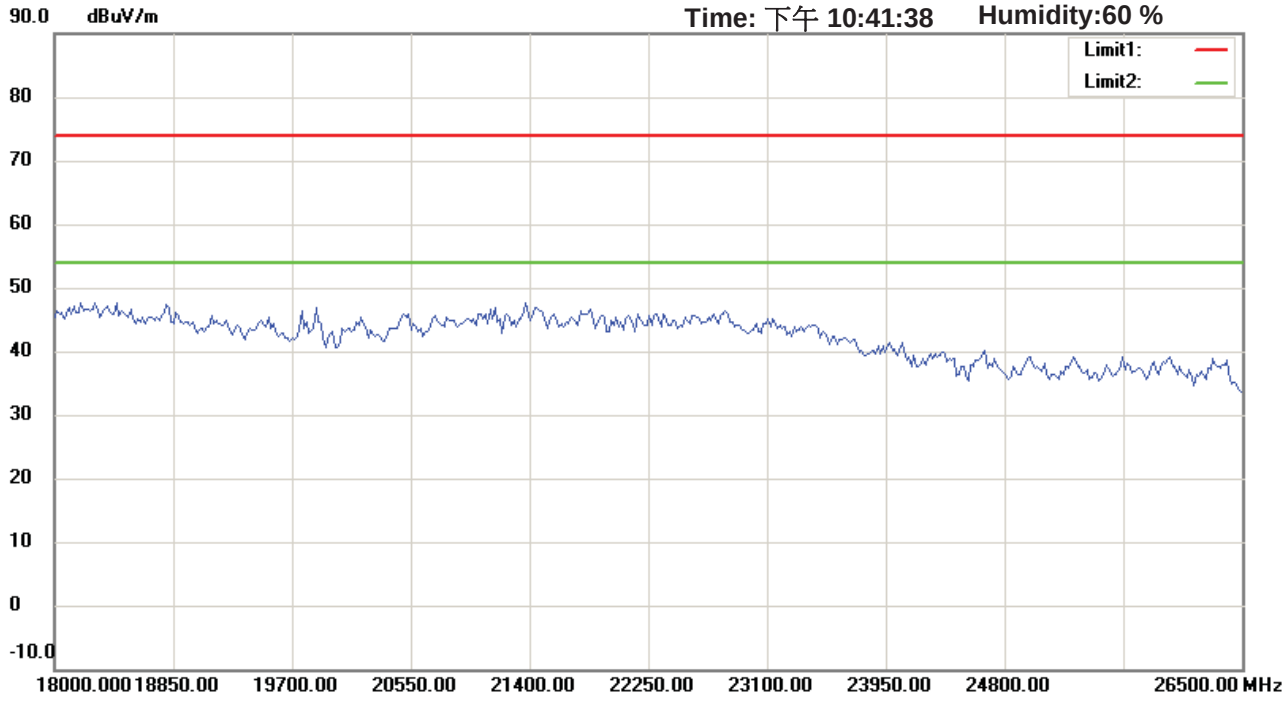
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:41:38 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

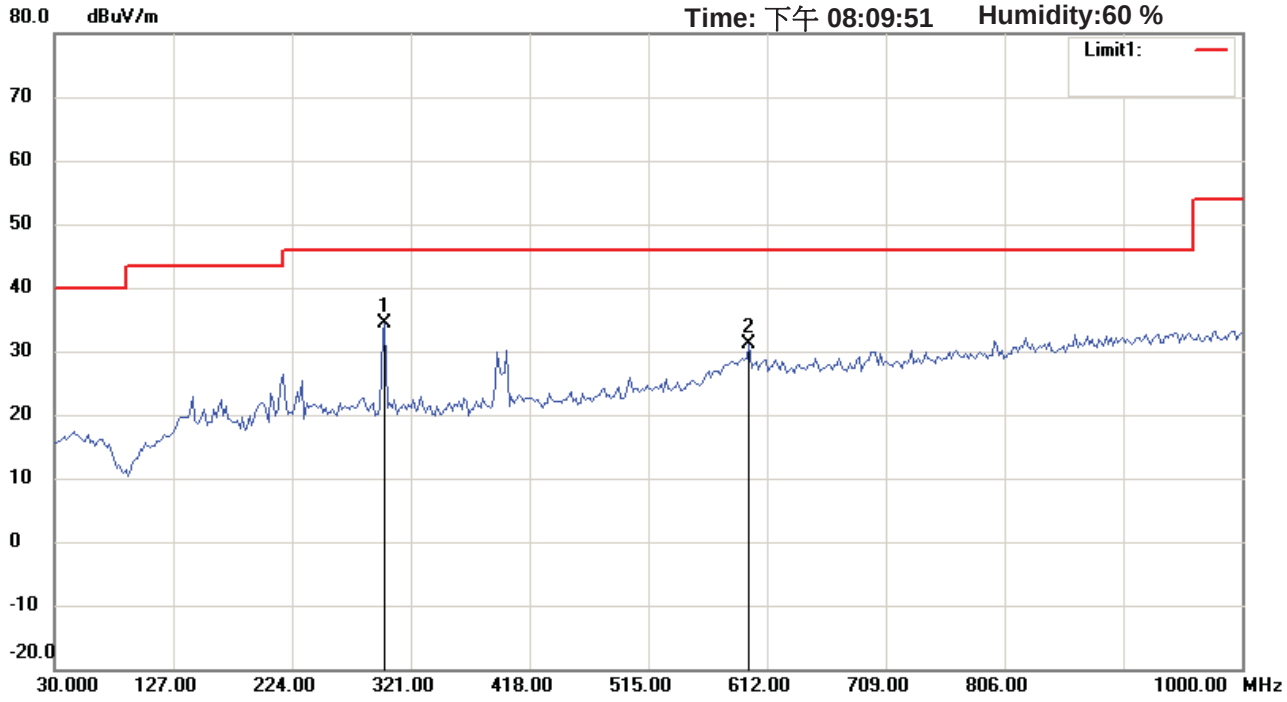
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:09:51 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

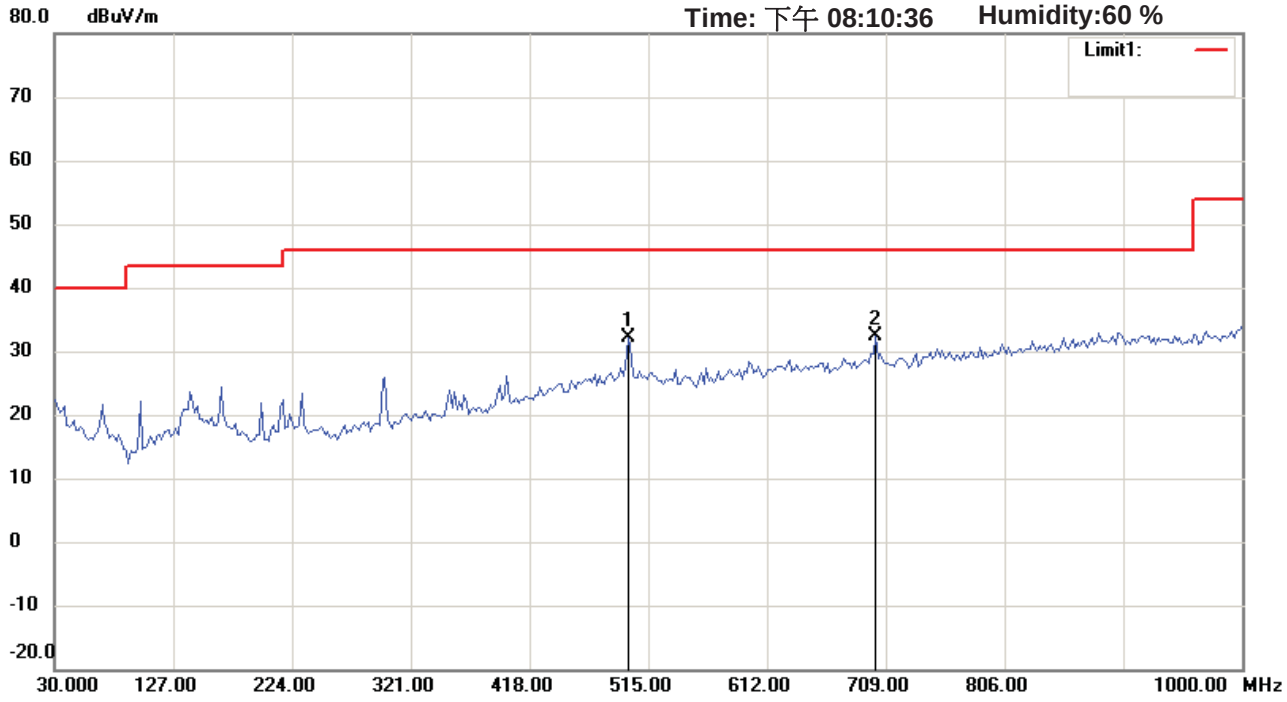
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	300.2004	18.24	peak	16.04	34.28	46.00	100	255	-11.72	
	597.6151	7.70	peak	23.32	31.02	46.00	100	120	-14.98	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:10:36 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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
	498.4770	11.50	peak	20.58	32.08	46.00	100	240	-13.92	
*	700.6413	7.22	peak	25.23	32.45	46.00	100	185	-13.55	

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

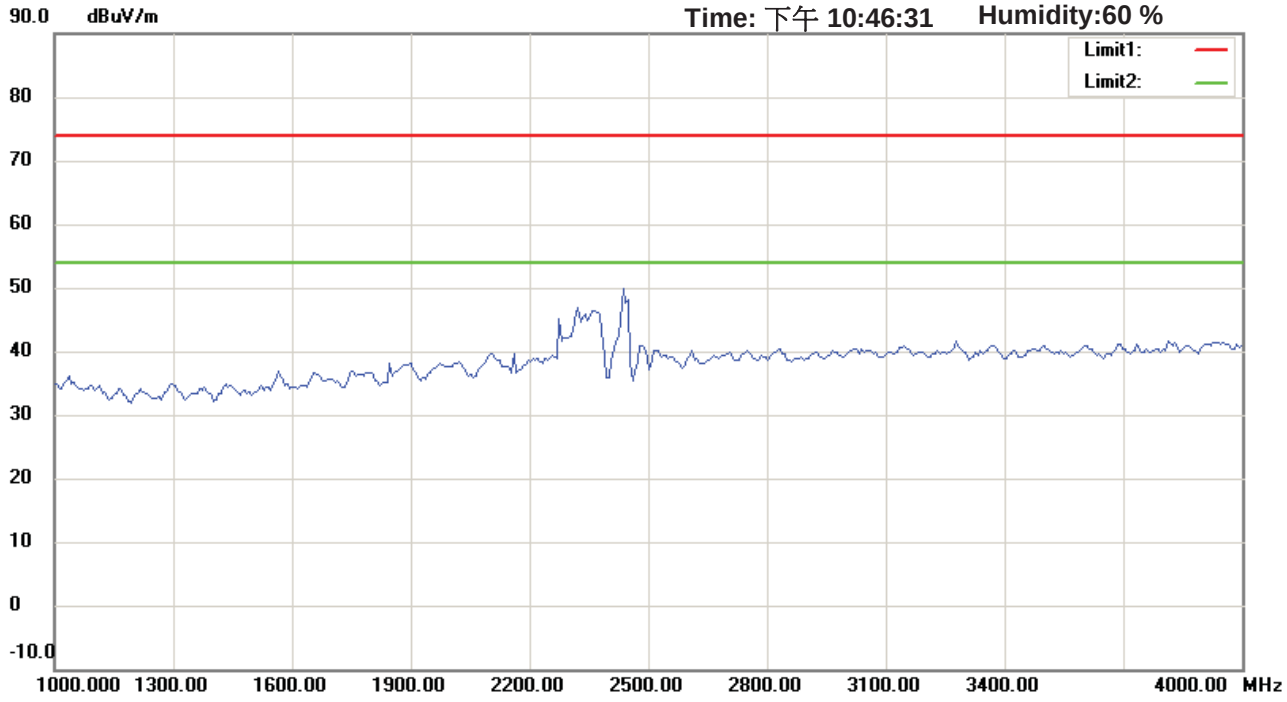
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#1 Date: 2015/3/30 Temperature:24 ℃

Time: 下午 10:46:31 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M 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

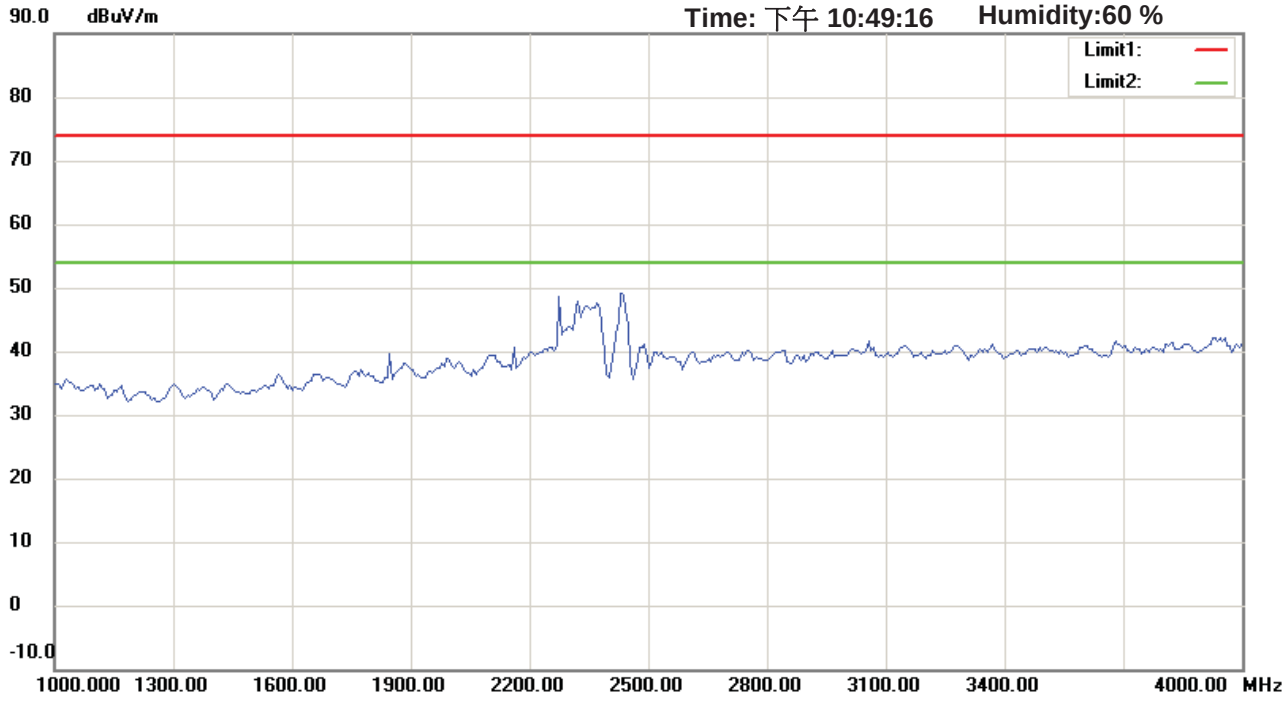
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/30 Time: 下午 10:49:16

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH6

Note :

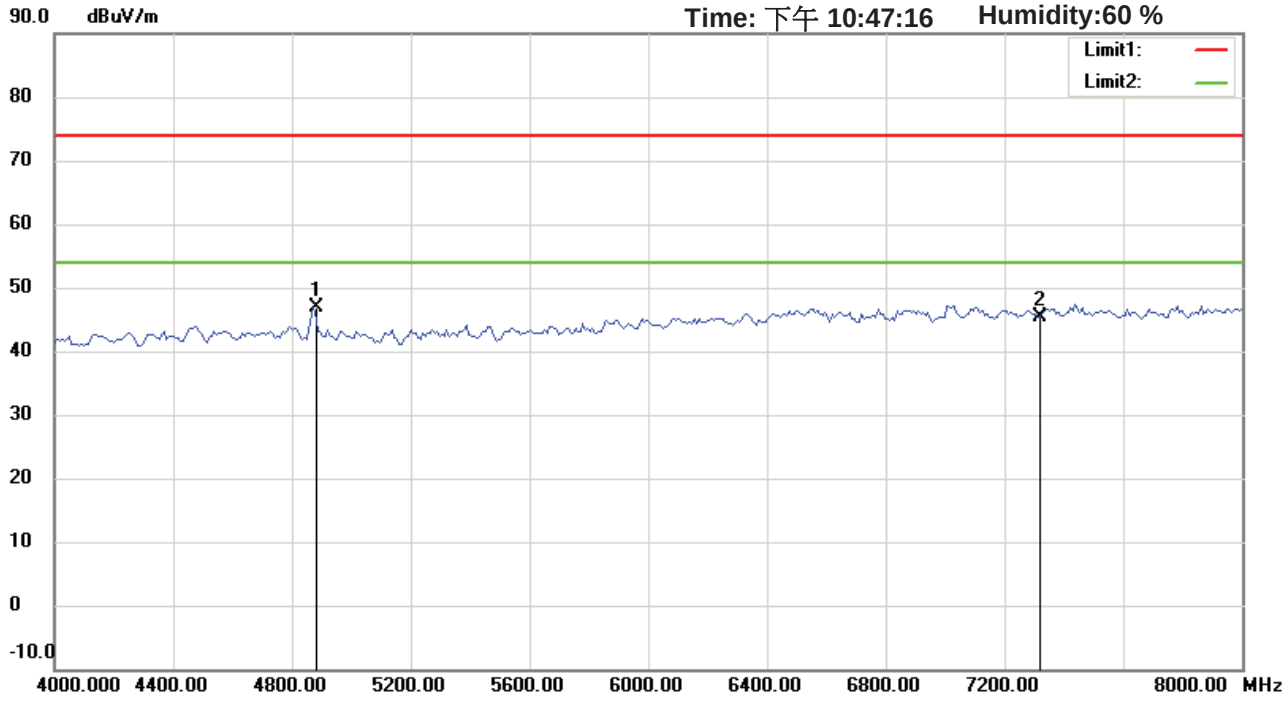
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:47:16 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

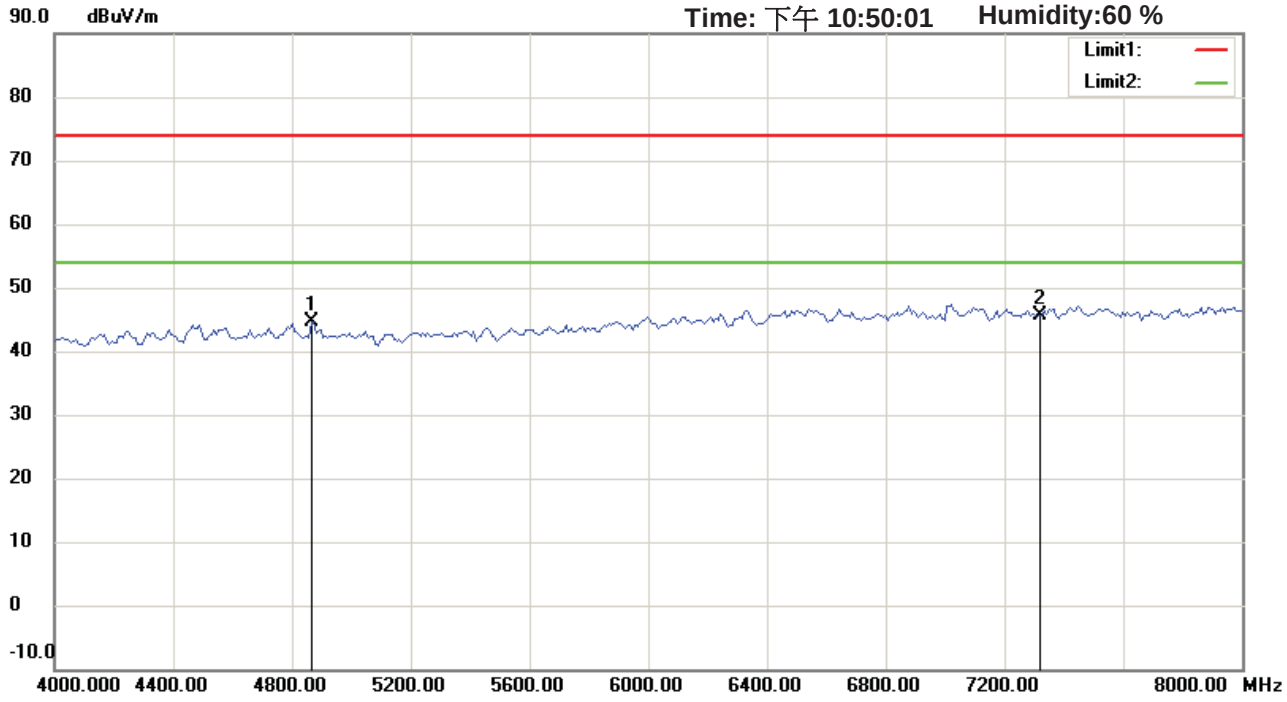
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4873.748	45.74	peak	1.18	46.92	74.00	100	70	-27.08	
	7311.000	40.39	peak	4.95	45.34	74.00	100	265	-28.66	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:50:01 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

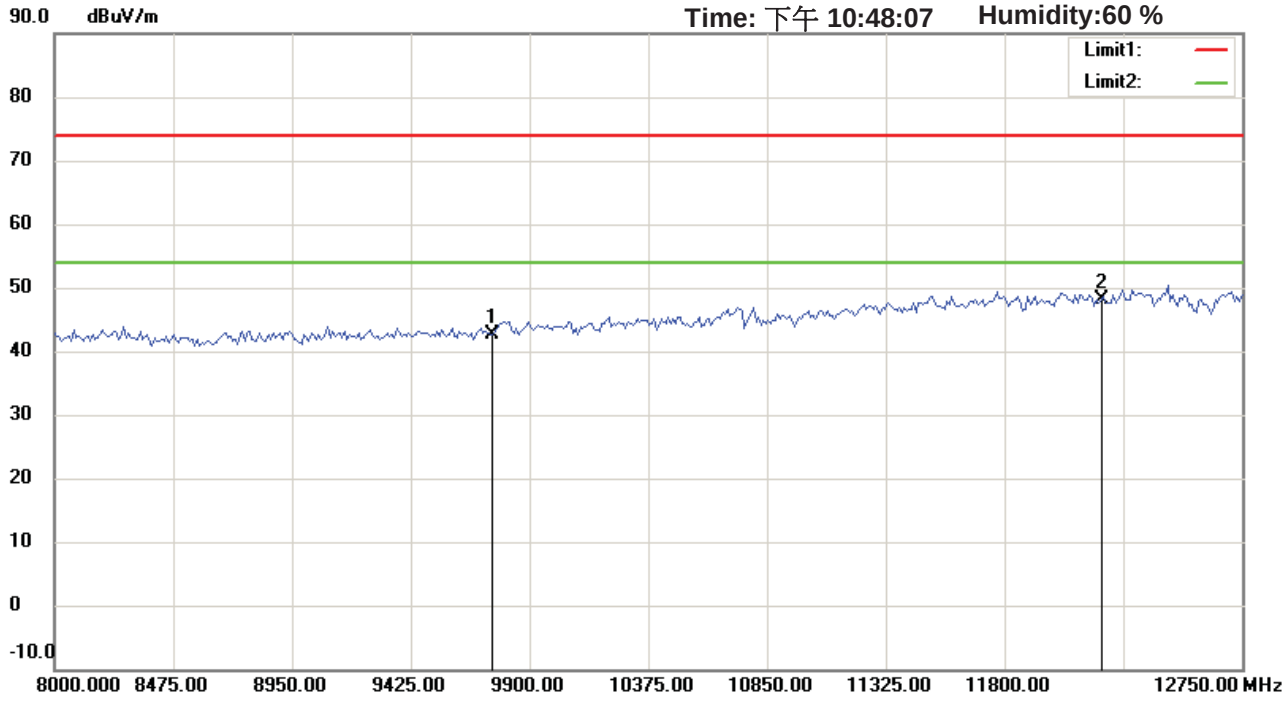
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4865.731	43.57	peak	1.18	44.75	74.00	100	80	-29.25	
*	7311.000	40.67	peak	4.95	45.62	74.00	100	215	-28.38	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:48:07
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

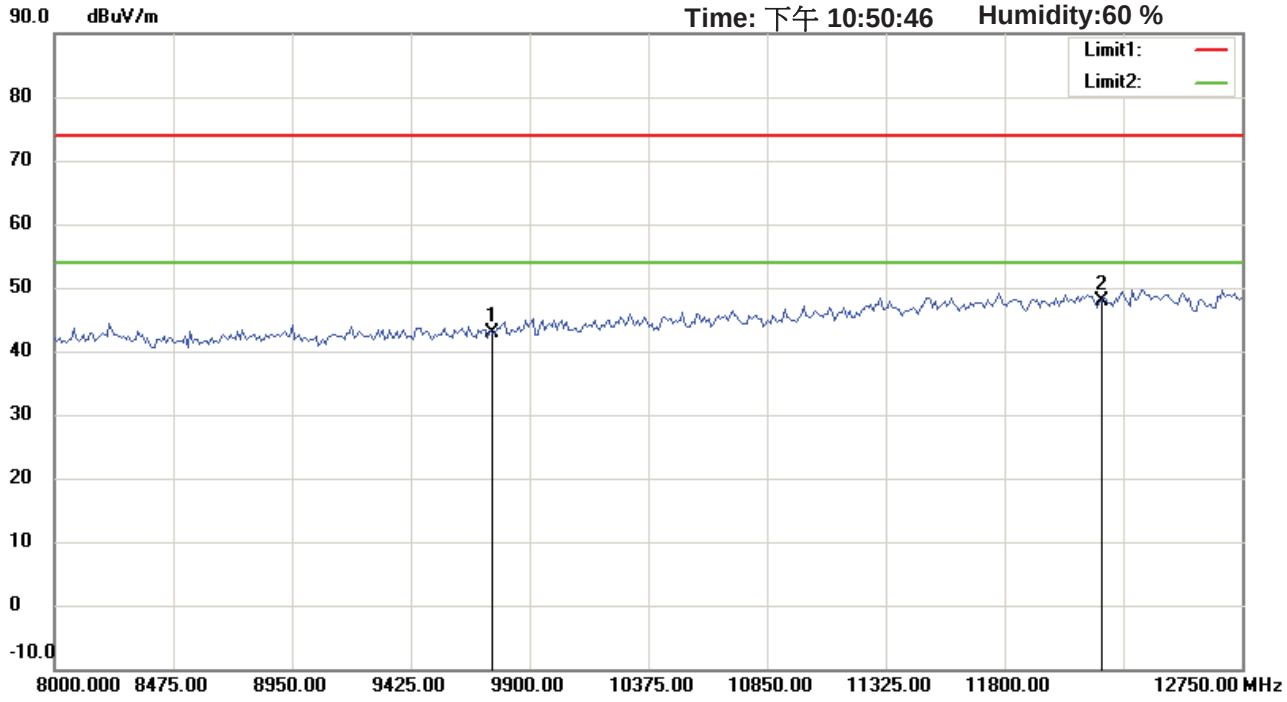
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.64	peak	7.93	42.57	74.00	100	120	-31.43	
*	12185.000	33.79	peak	14.39	48.18	74.00	100	45	-25.82	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:50:46 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

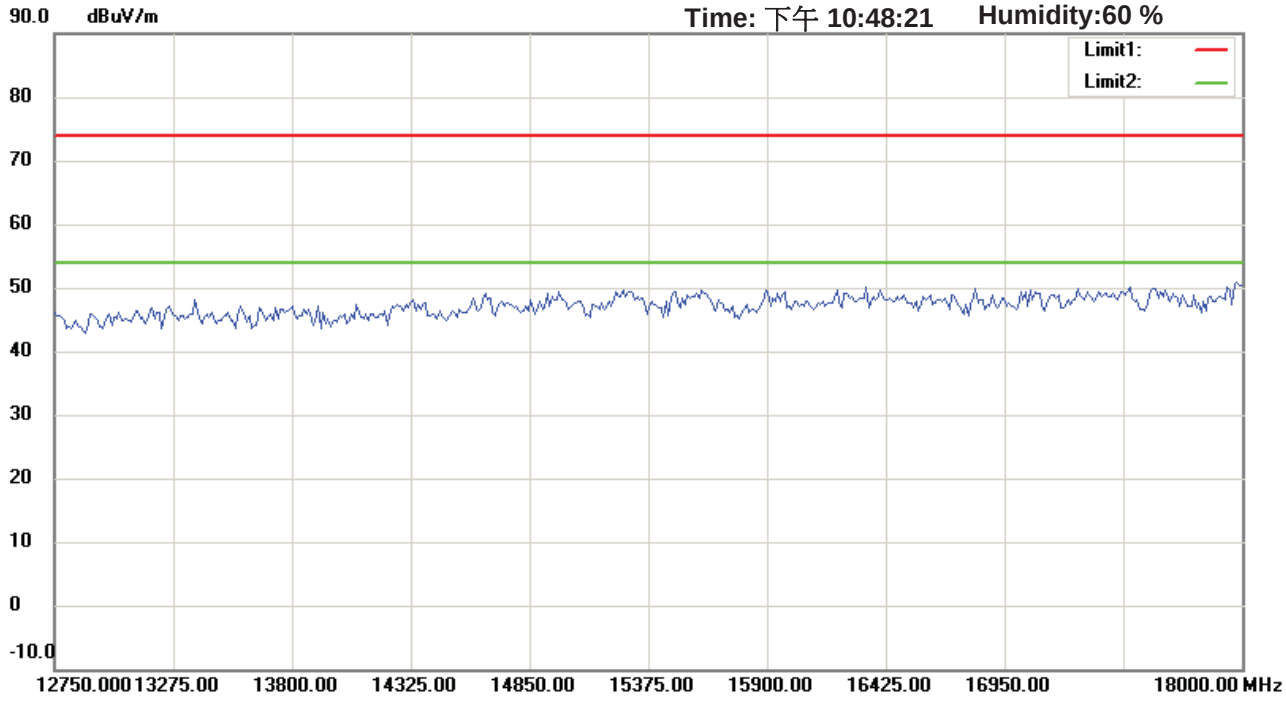
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.91	peak	7.93	42.84	74.00	100	240	-31.16	
*	12185.000	33.48	peak	14.39	47.87	74.00	100	165	-26.13	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:48:21 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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

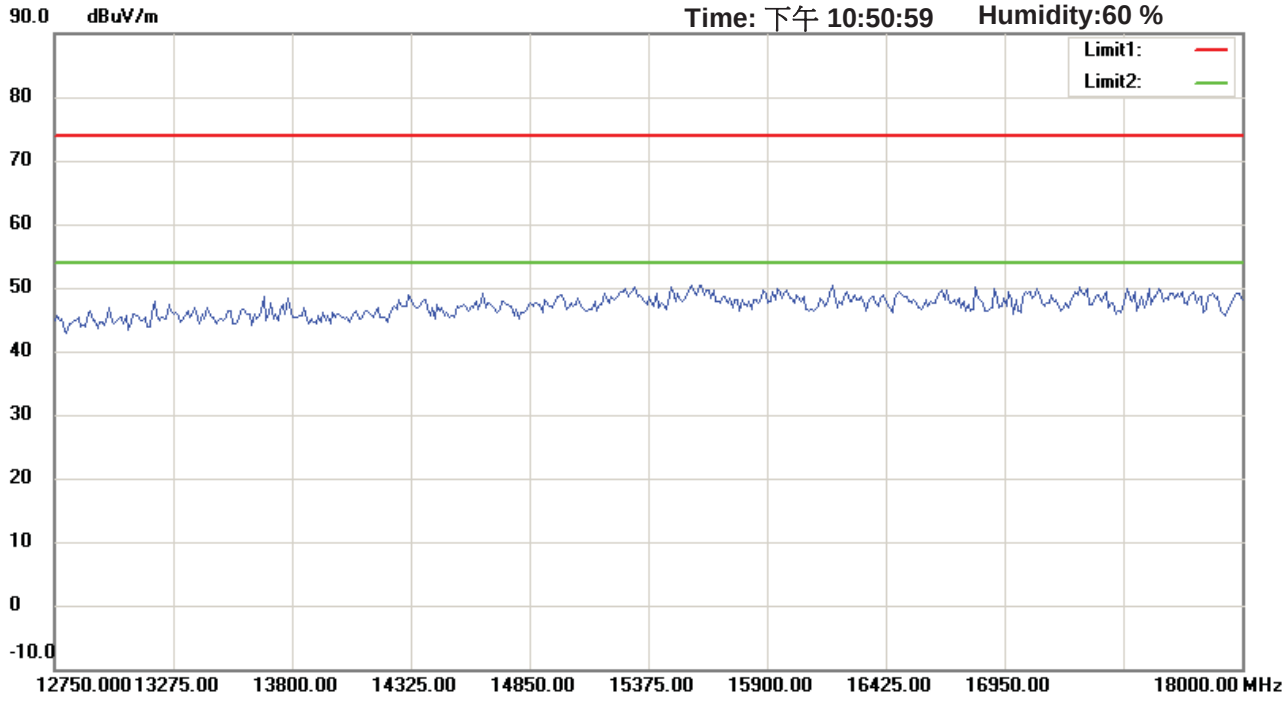
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#9 Date: 2015/3/30 Time: 下午 10:50:59

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH6

Note :

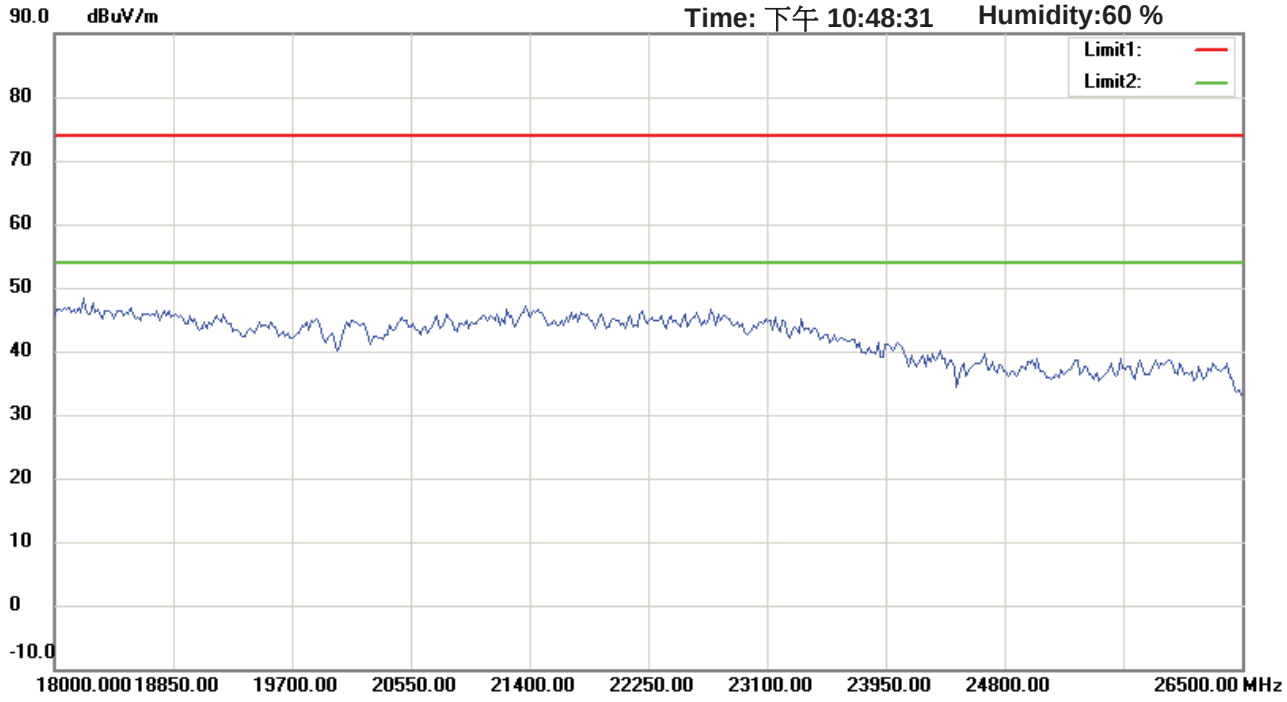
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:48:31 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

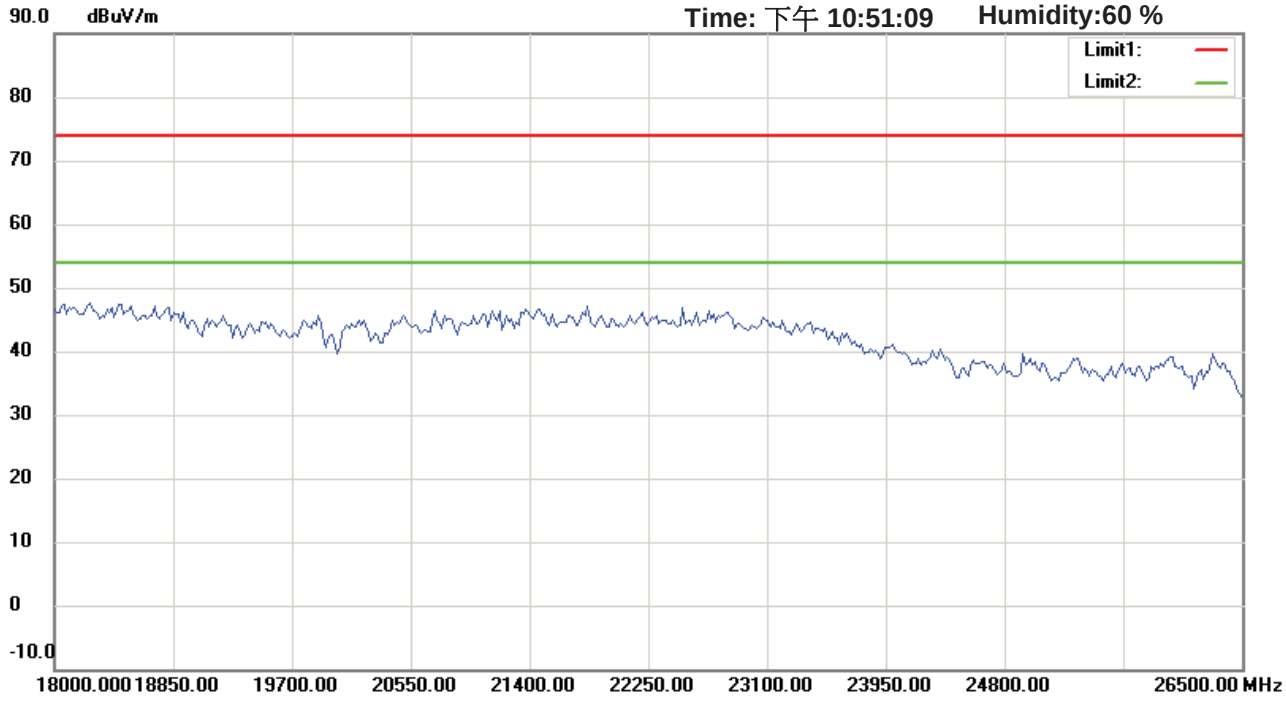
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:51:09 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

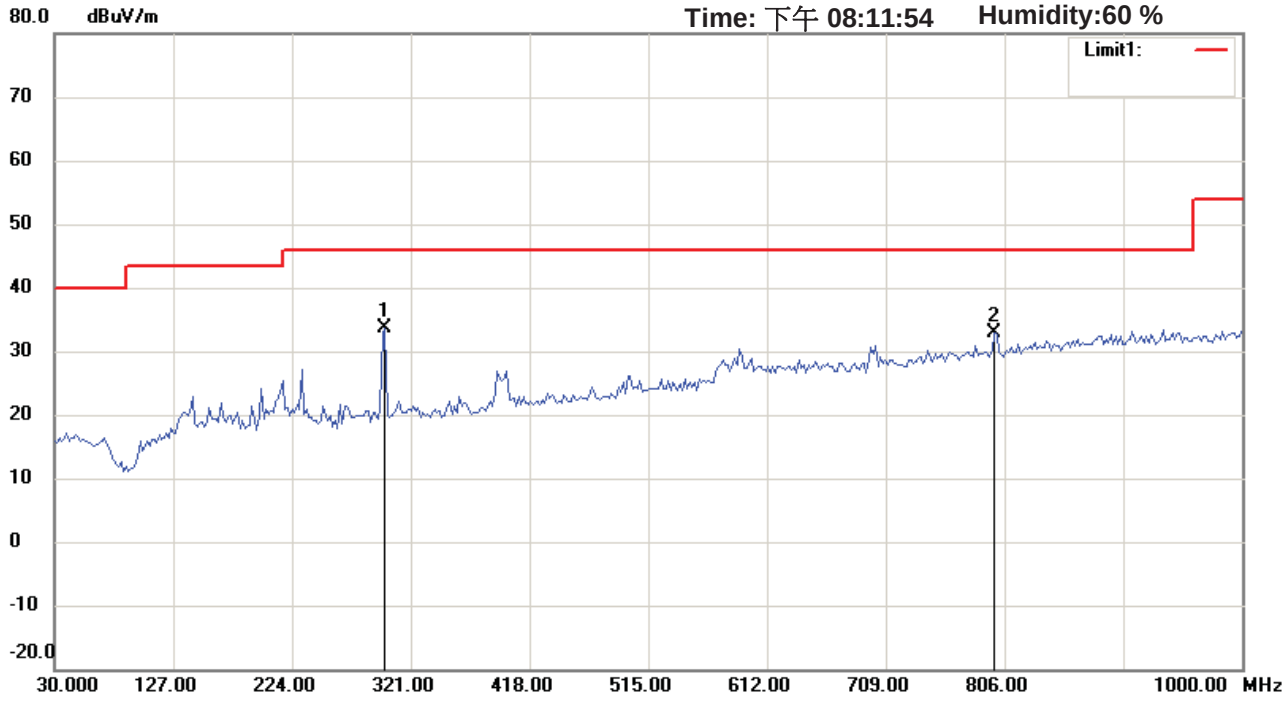
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:11:54 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

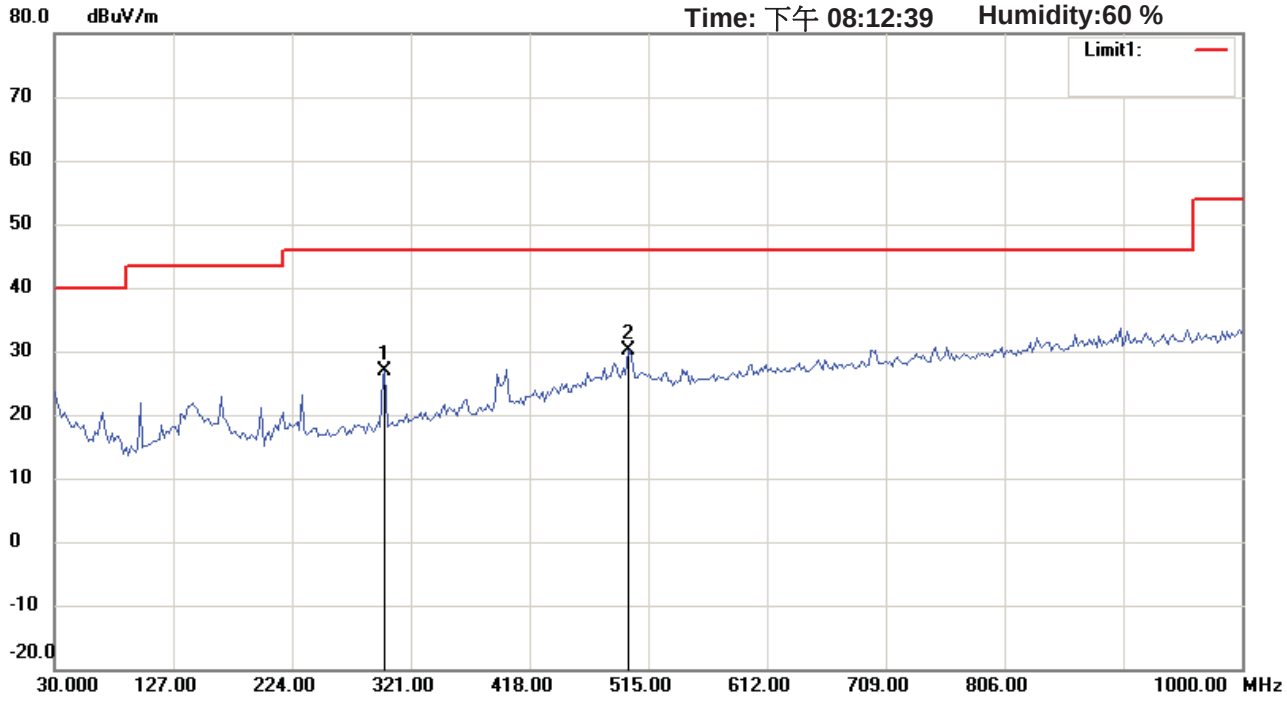
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	300.2004	17.57	peak	16.04	33.61	46.00	100	205	-12.39	
	797.8356	6.27	peak	26.57	32.84	46.00	100	65	-13.16	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:12:39 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

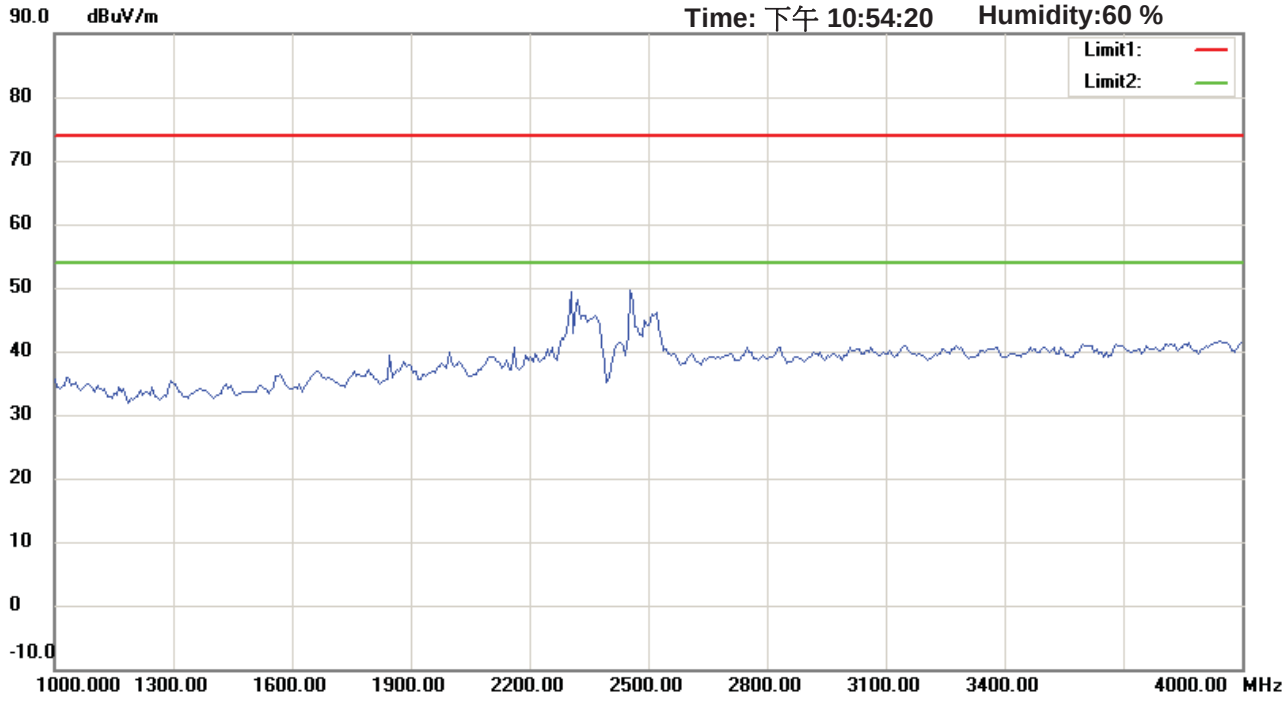
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	10.76	peak	16.04	26.80	46.00	100	40	-19.20	
*	498.4770	9.66	peak	20.58	30.24	46.00	100	145	-15.76	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:54:20 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

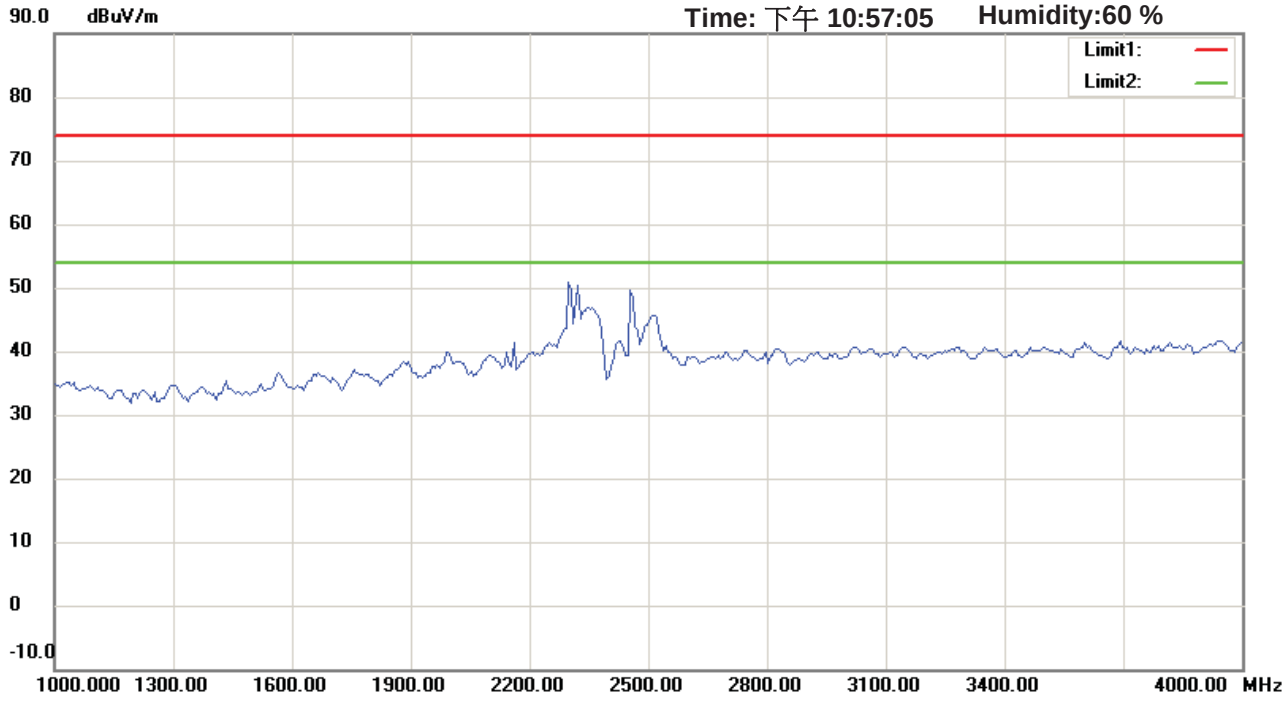
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:57:05 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

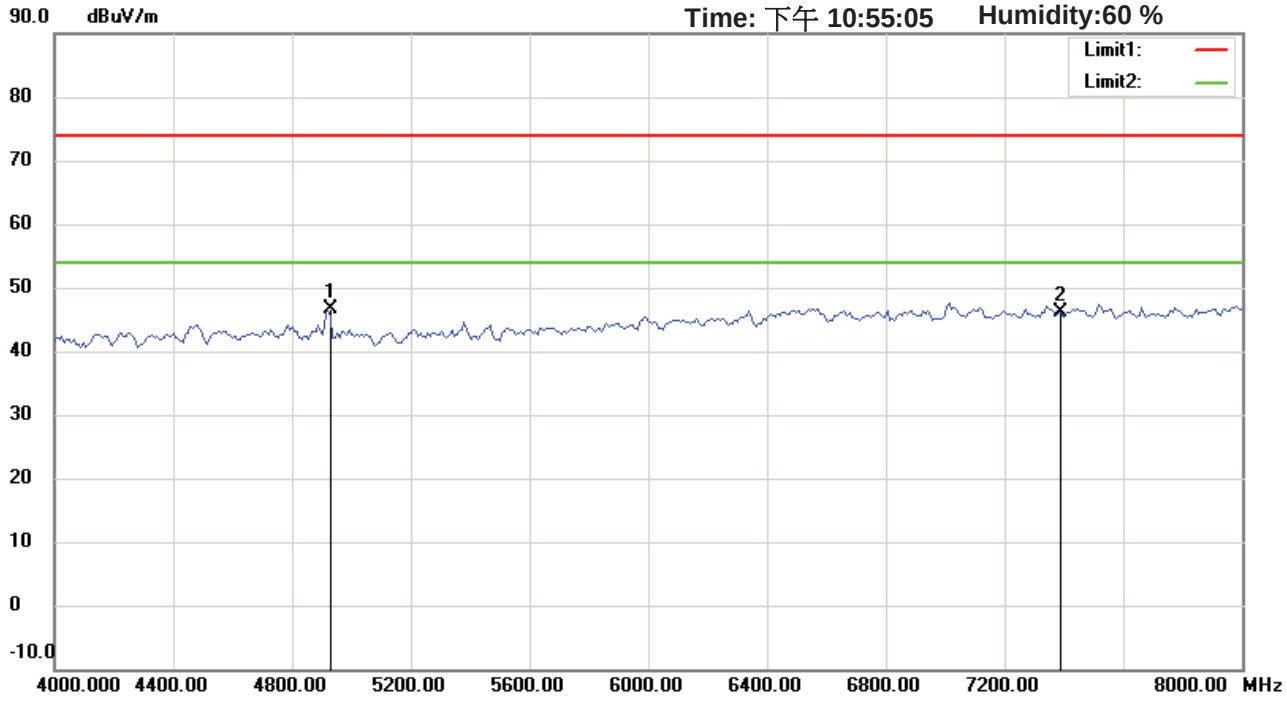
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:55:05 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

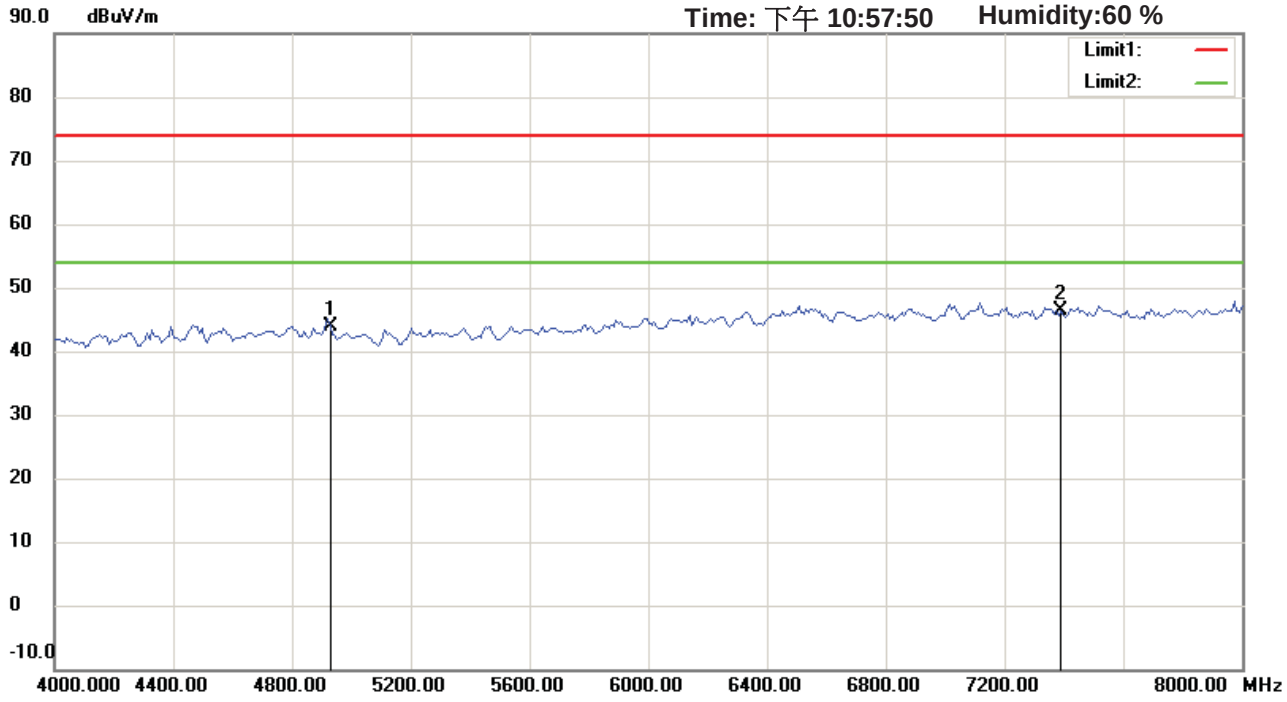
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4921.844	45.45	peak	1.23	46.68	74.00	100	115	-27.32	
	7386.000	40.74	peak	5.45	46.19	74.00	100	170	-27.81	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:57:50 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

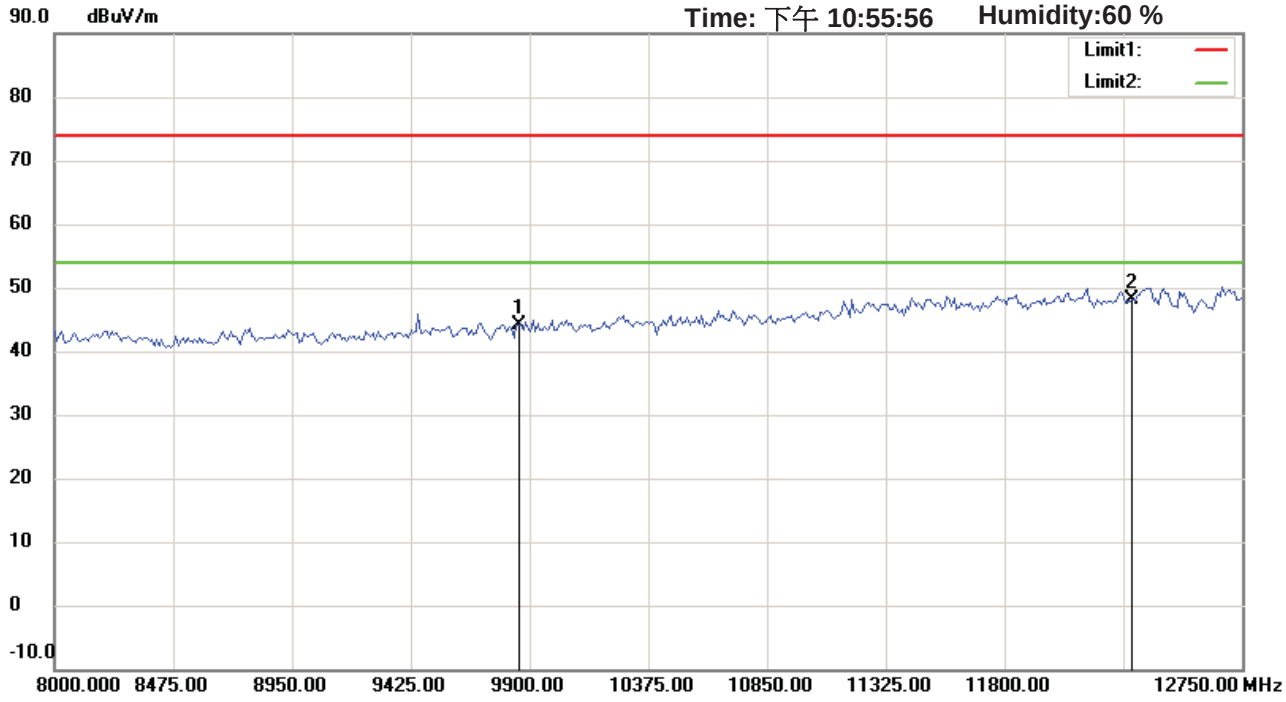
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	42.56	peak	1.24	43.80	74.00	100	240	-30.20	
*	7386.000	40.99	peak	5.45	46.44	74.00	100	155	-27.56	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:55:56
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

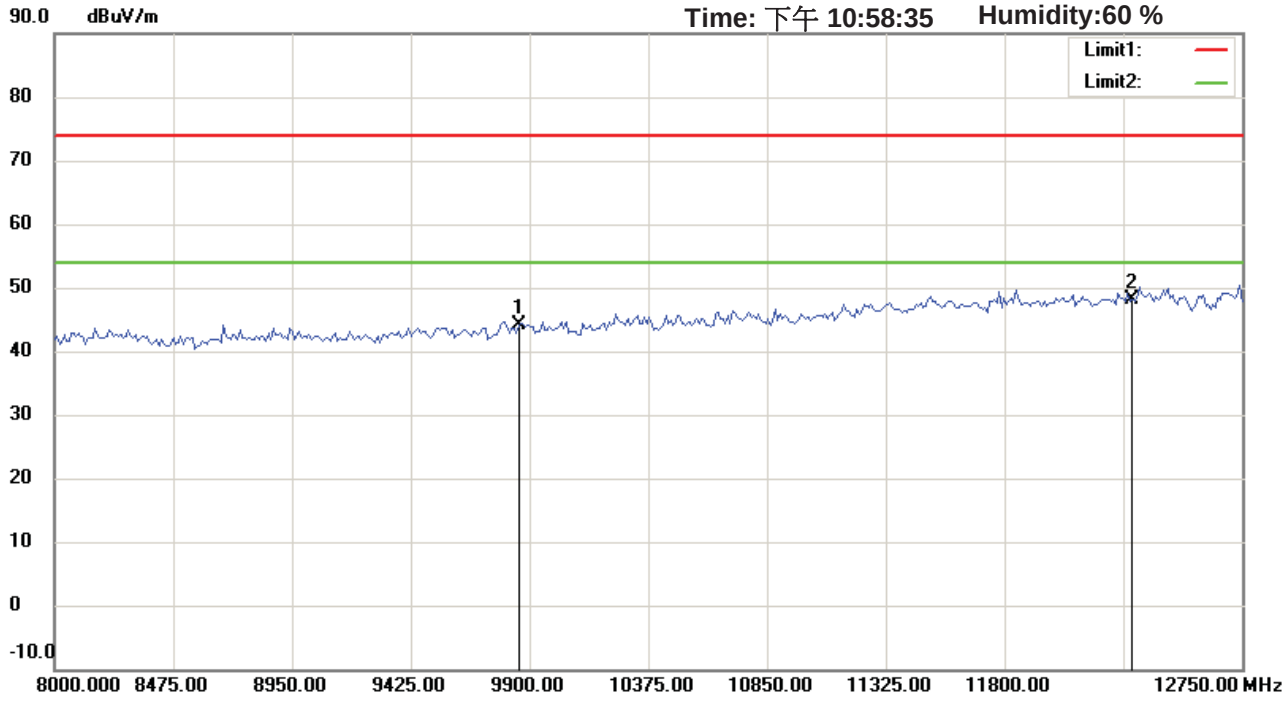
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.77	peak	8.33	44.10	74.00	100	200	-29.90	
*	12310.000	33.97	peak	14.24	48.21	74.00	100	65	-25.79	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:58:35 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

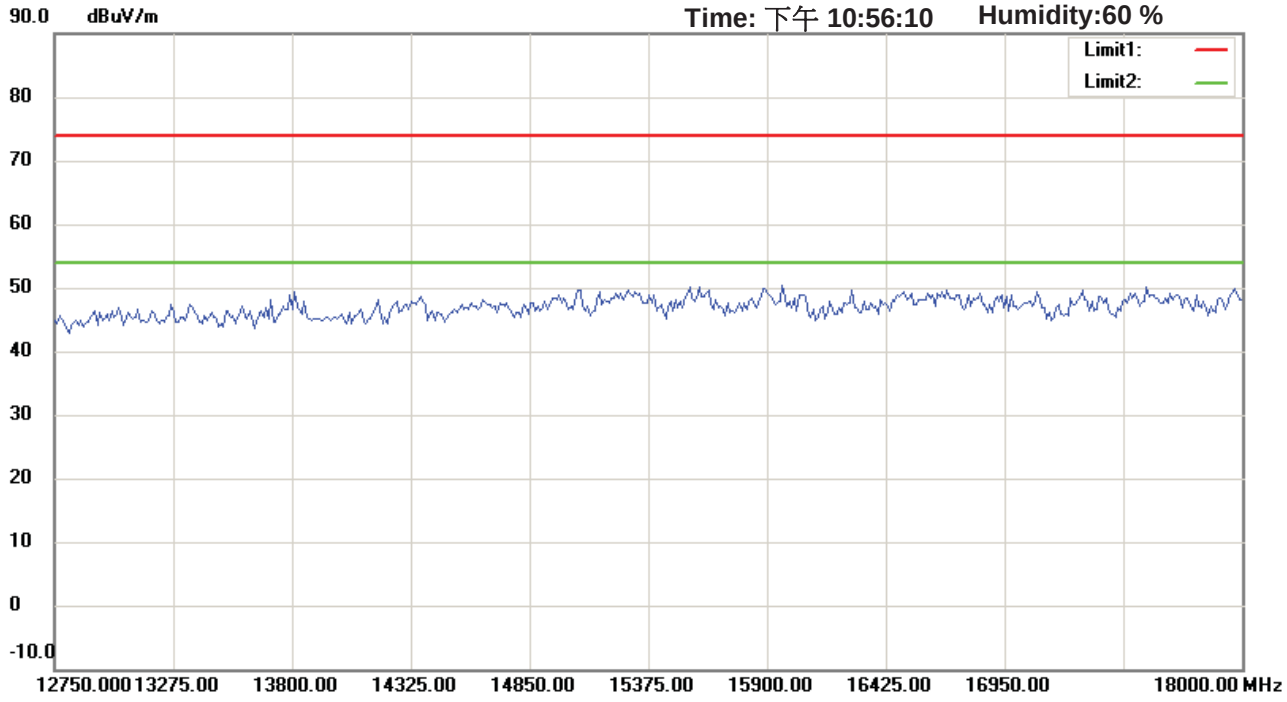
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.78	peak	8.33	44.11	74.00	100	110	-29.89	
*	12310.000	33.99	peak	14.24	48.23	74.00	100	40	-25.77	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 10:56:10 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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

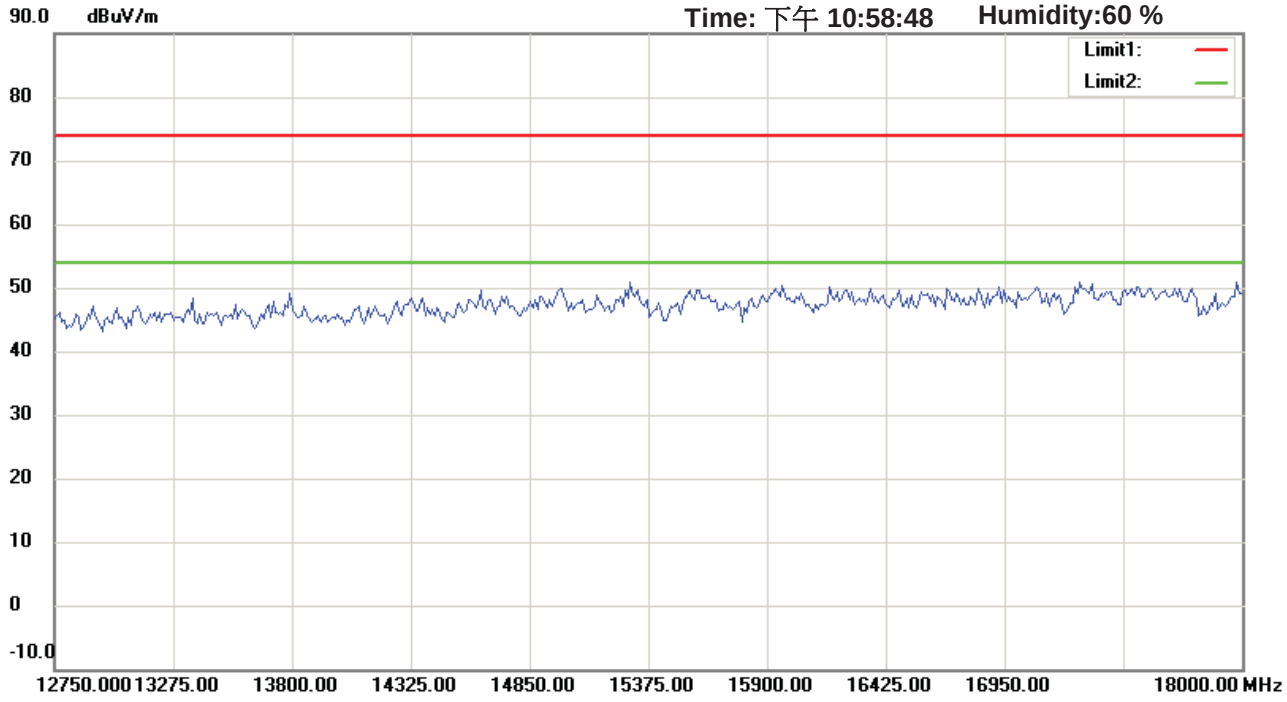
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#9 Date: 2015/3/30 Time: 下午 10:58:48

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

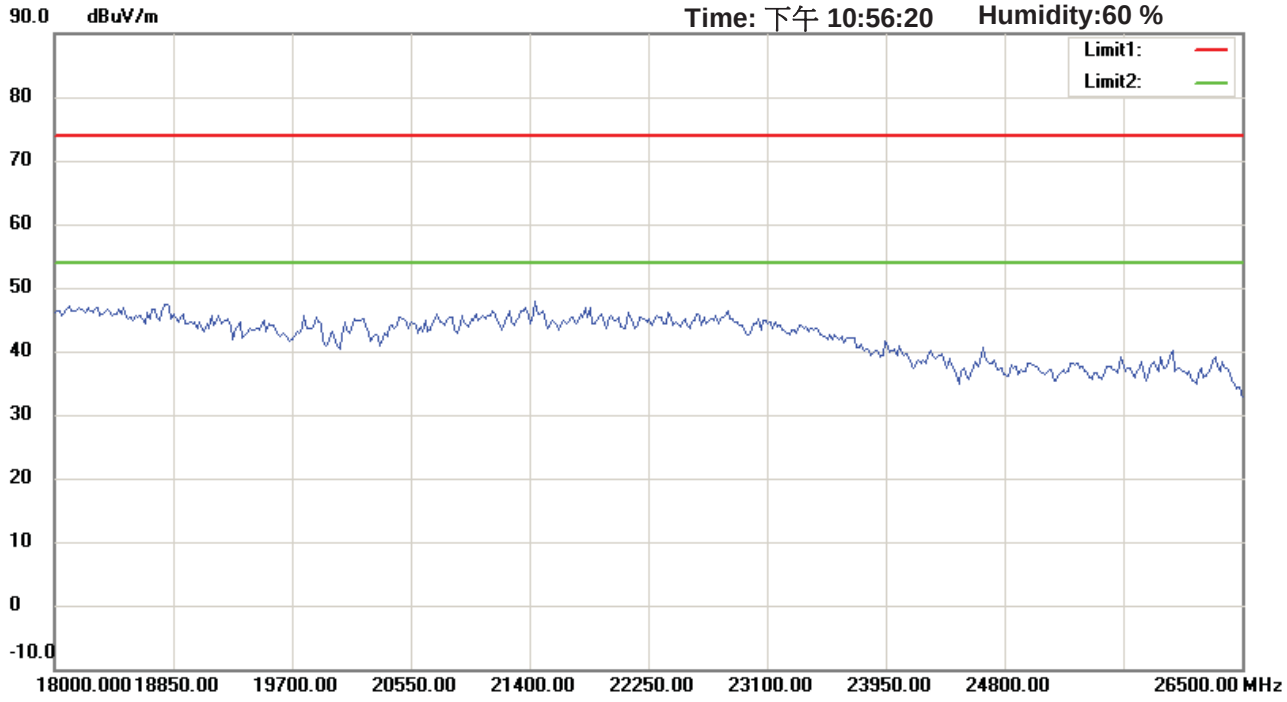
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:56:20
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

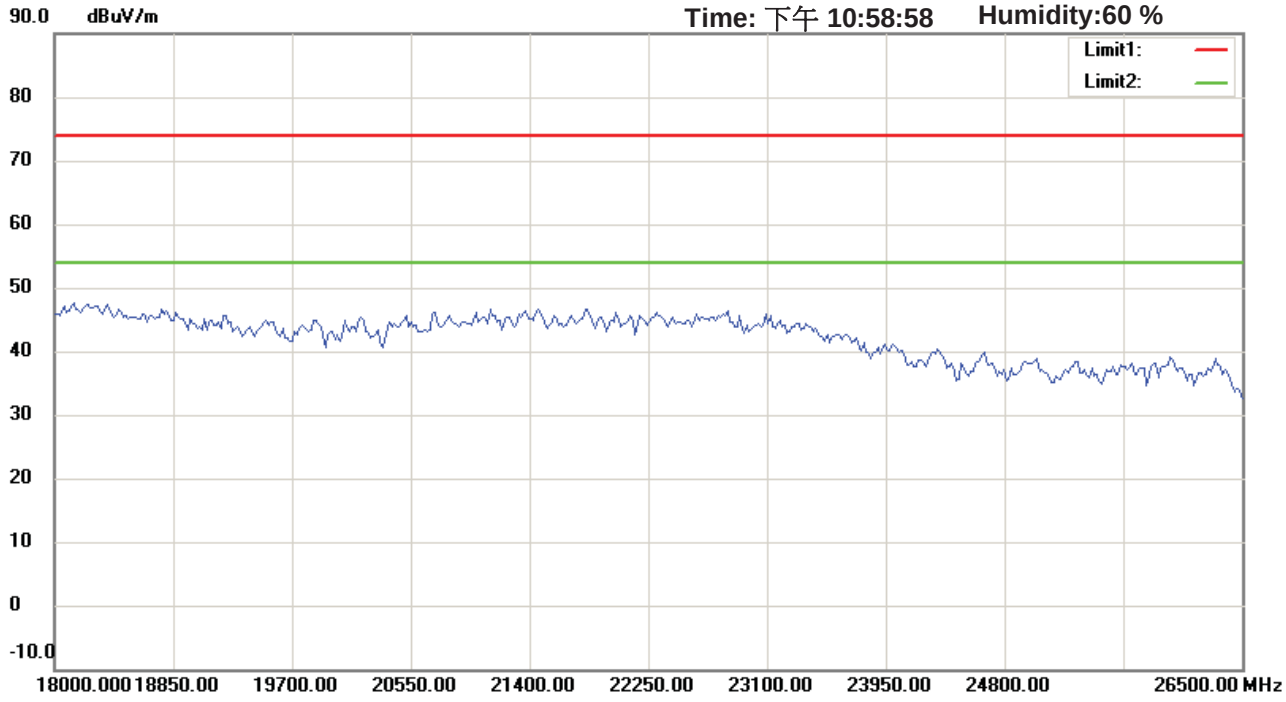
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#10 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 10:58:58 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class C_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : TX 802.11n 20M 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

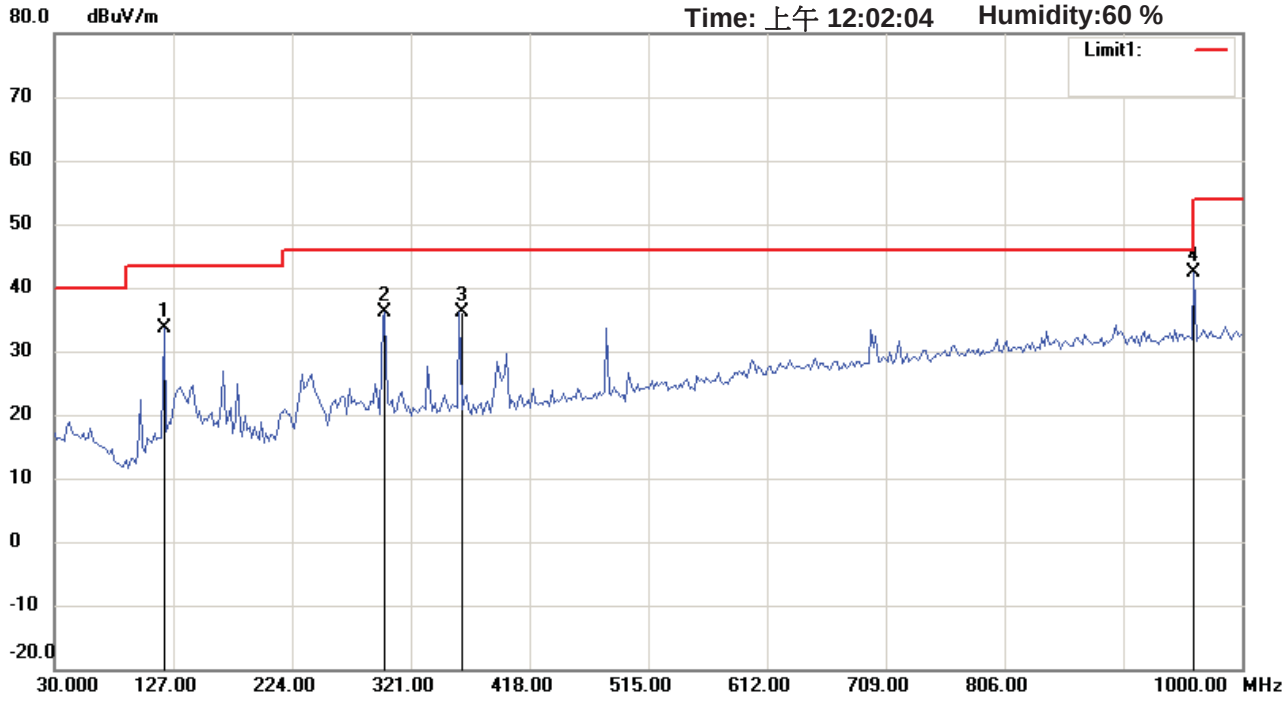
Measurement diagrams

Spurious Emission Radiated _RX (PCB Antenna)

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/19 Temperature:24 ℃
Time: 上午 12:02:04 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

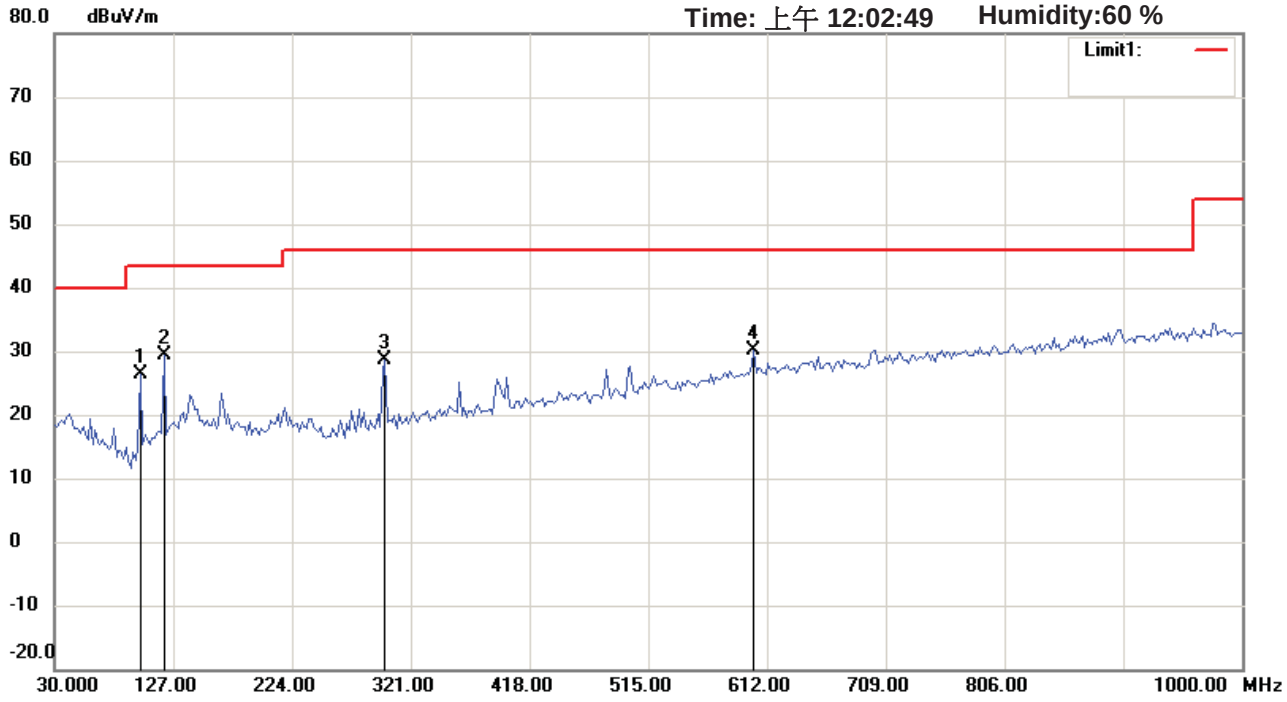
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	119.4188	19.78	peak	13.94	33.72	43.50	100	290	-9.78	
*	300.2004	20.20	peak	16.04	36.24	46.00	100	70	-9.76	
	360.4610	18.58	peak	17.63	36.21	46.00	100	230	-9.79	
	961.1222	13.94	peak	28.54	42.48	54.00	100	145	-11.52	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/19 Temperature:24 ℃
Time: 上午 12:02:49 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

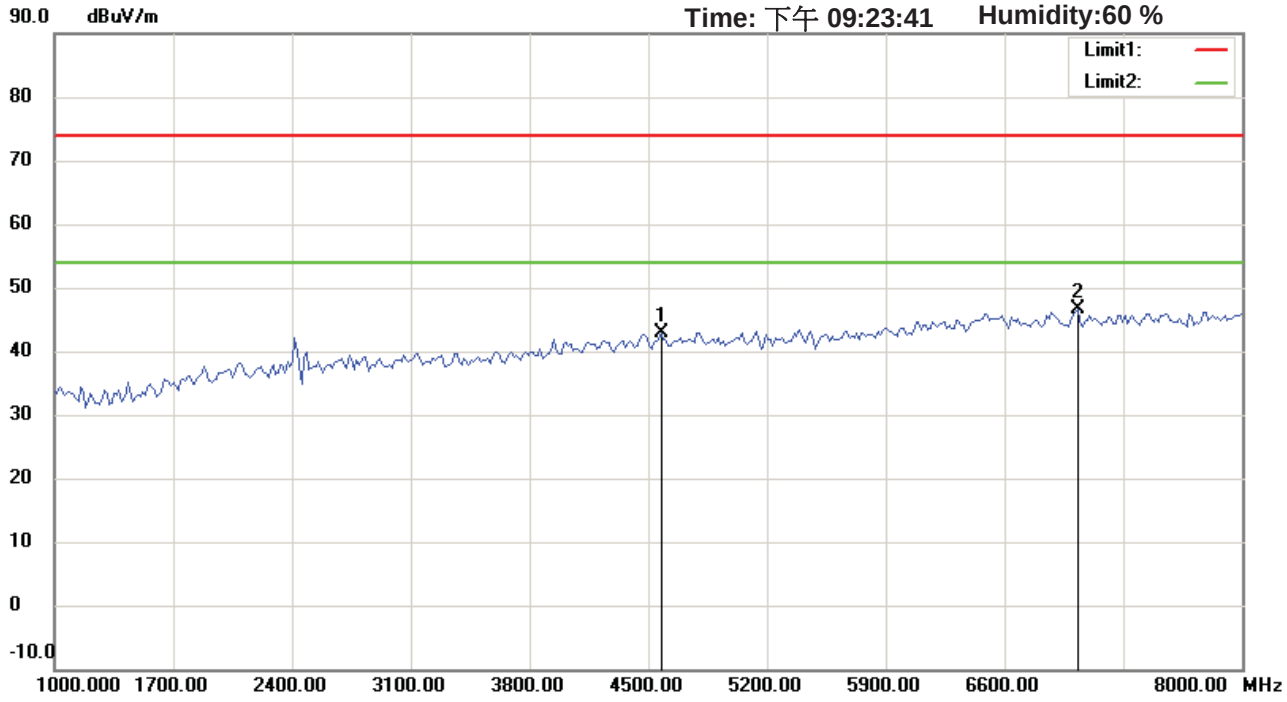
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	99.9800	14.95	peak	11.43	26.38	43.50	100	150	-17.12	
*	119.4188	15.36	peak	13.94	29.30	43.50	100	220	-14.20	
	300.2004	12.70	peak	16.04	28.74	46.00	100	100	-17.26	
	601.5030	6.65	peak	23.43	30.08	46.00	100	30	-15.92	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:23:41 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

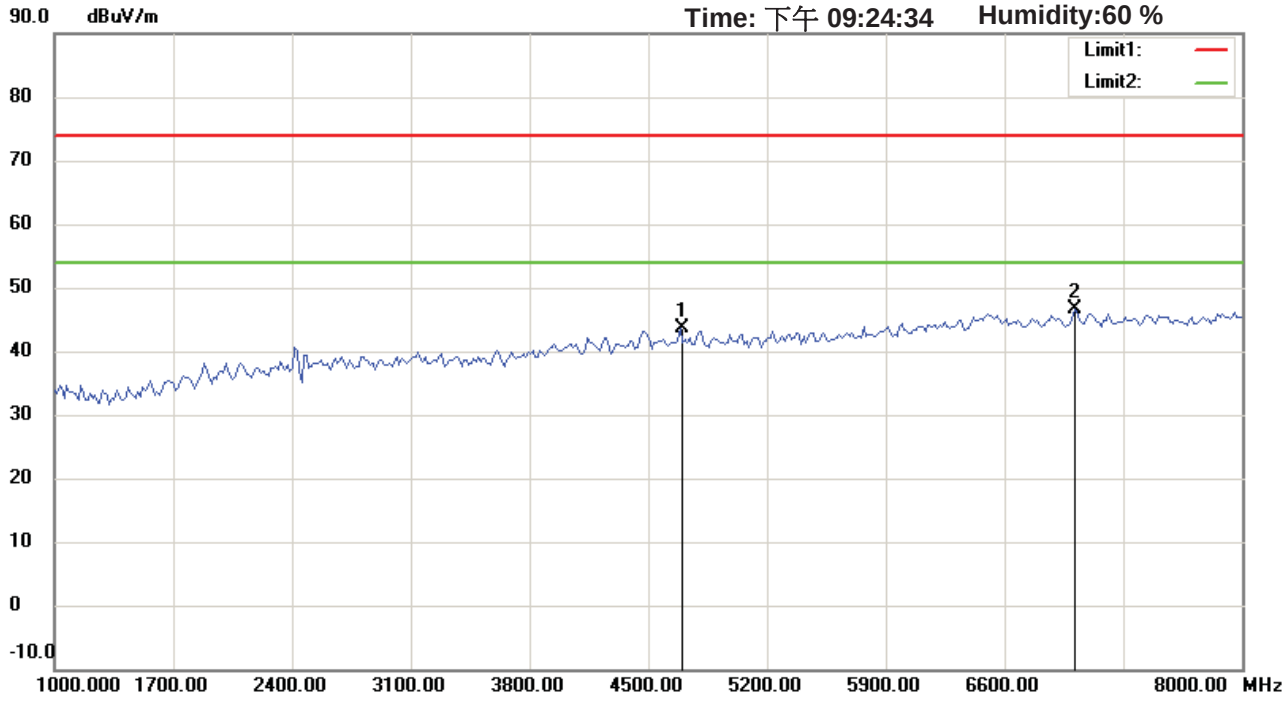
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4577.154	42.69	peak	0.25	42.94	74.00	100	140	-31.06	
*	7032.064	41.98	peak	4.72	46.70	74.00	100	190	-27.30	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:24:34 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

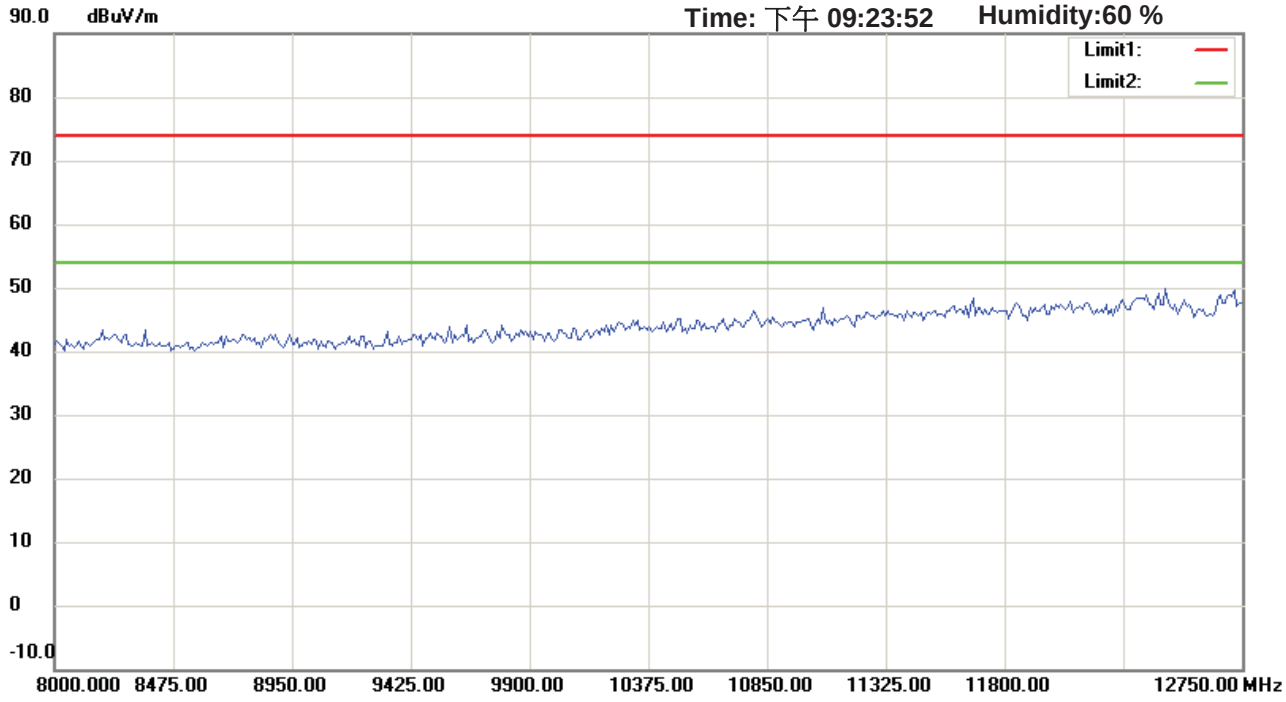
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4689.379	43.72	peak	-0.09	43.63	74.00	100	95	-30.37	
*	7018.036	41.85	peak	4.75	46.60	74.00	100	270	-27.40	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:23:52 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

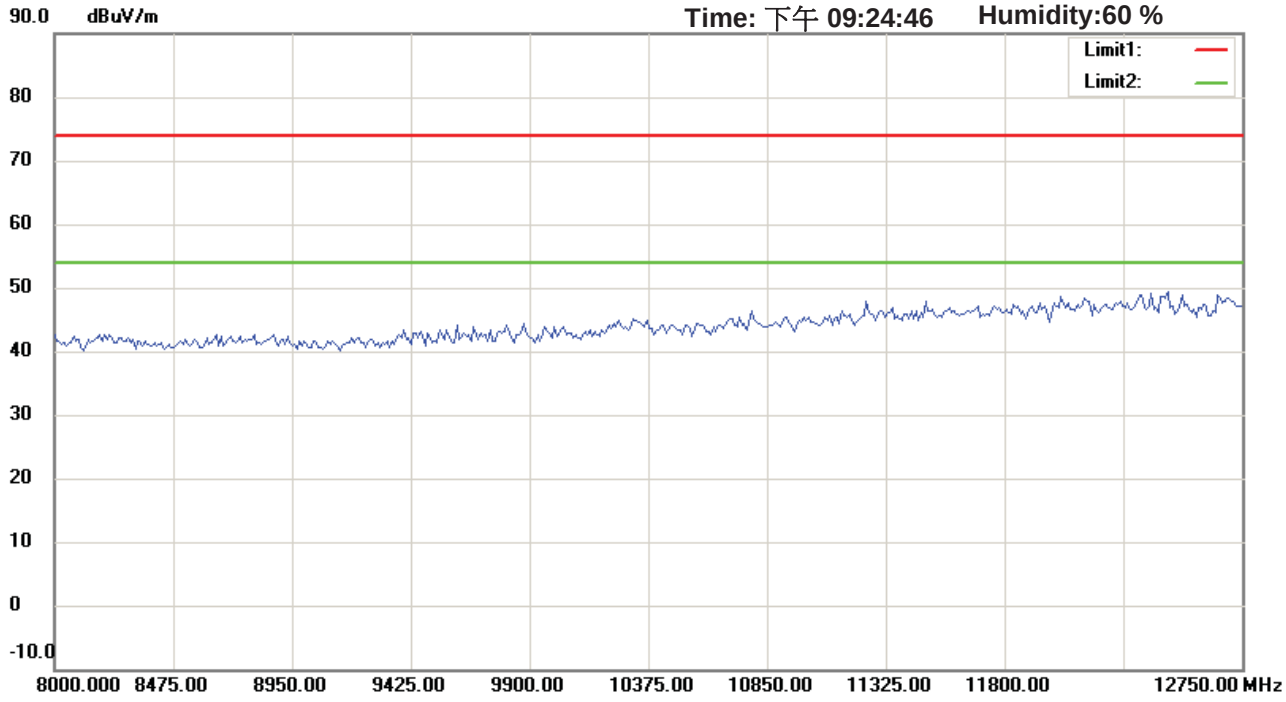
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:24:46 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

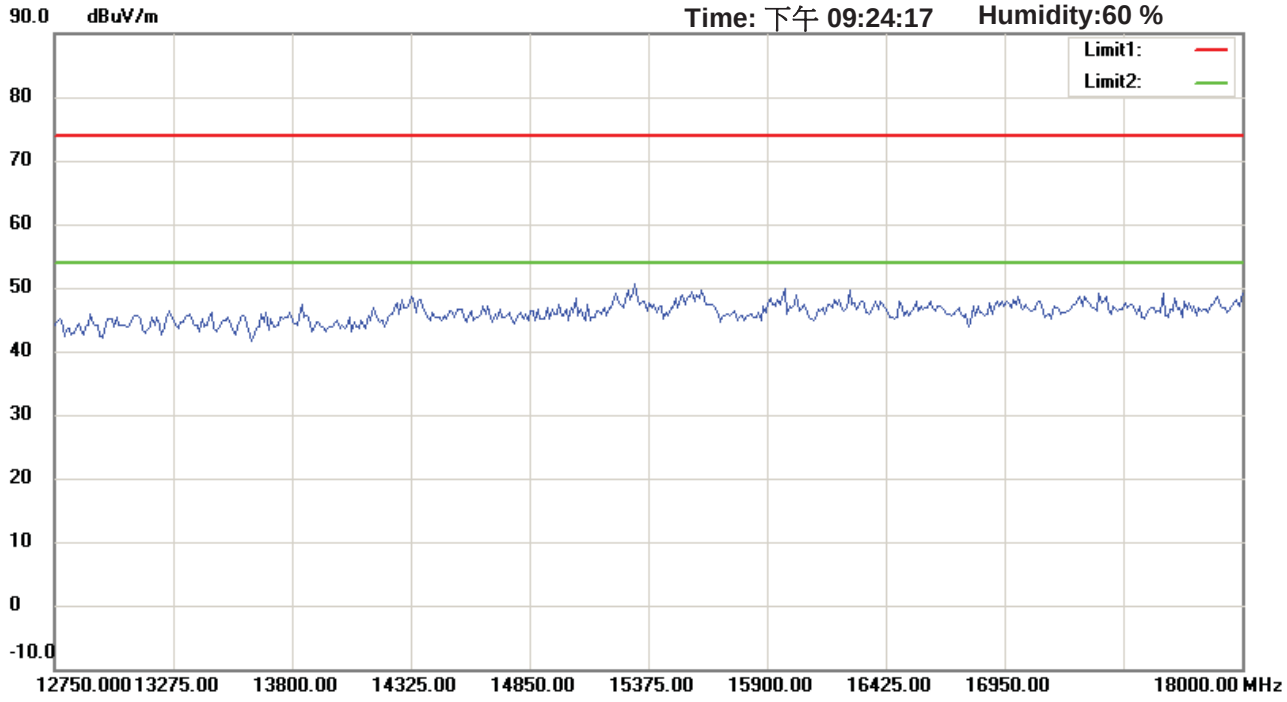
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:24:17 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

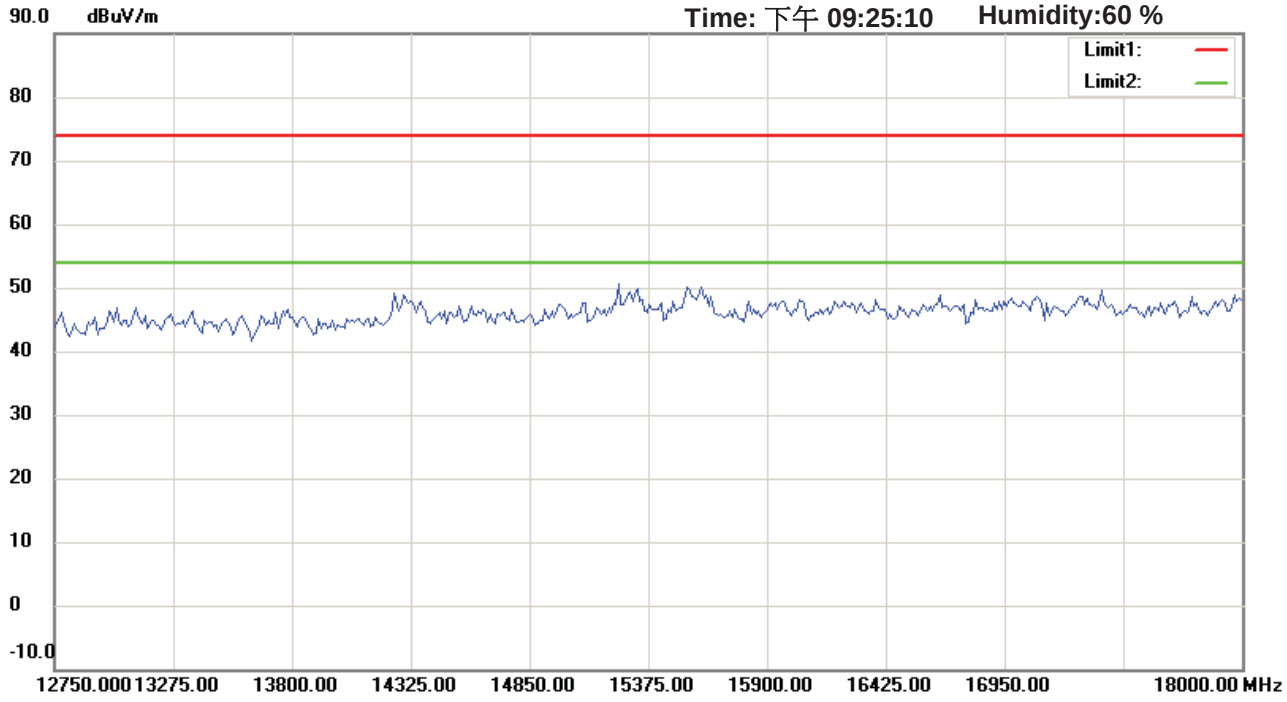
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#7 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 09:25:10 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH1

Note :

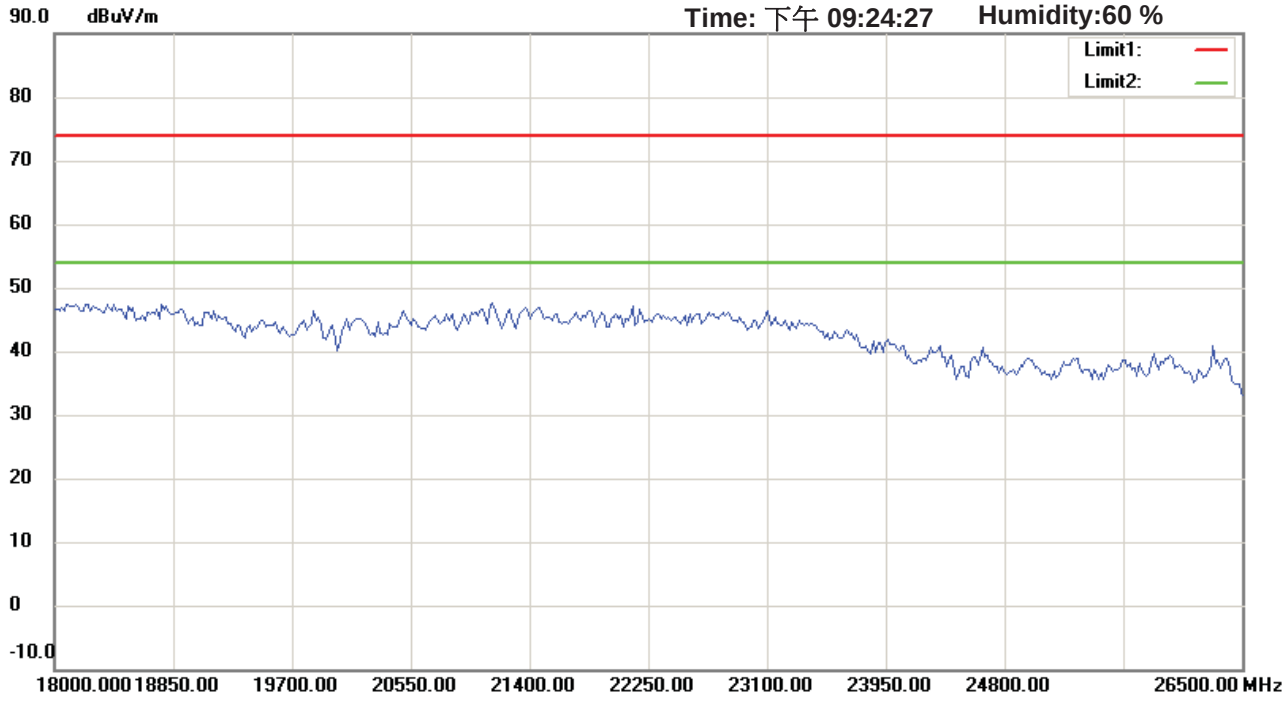
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:24:27 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

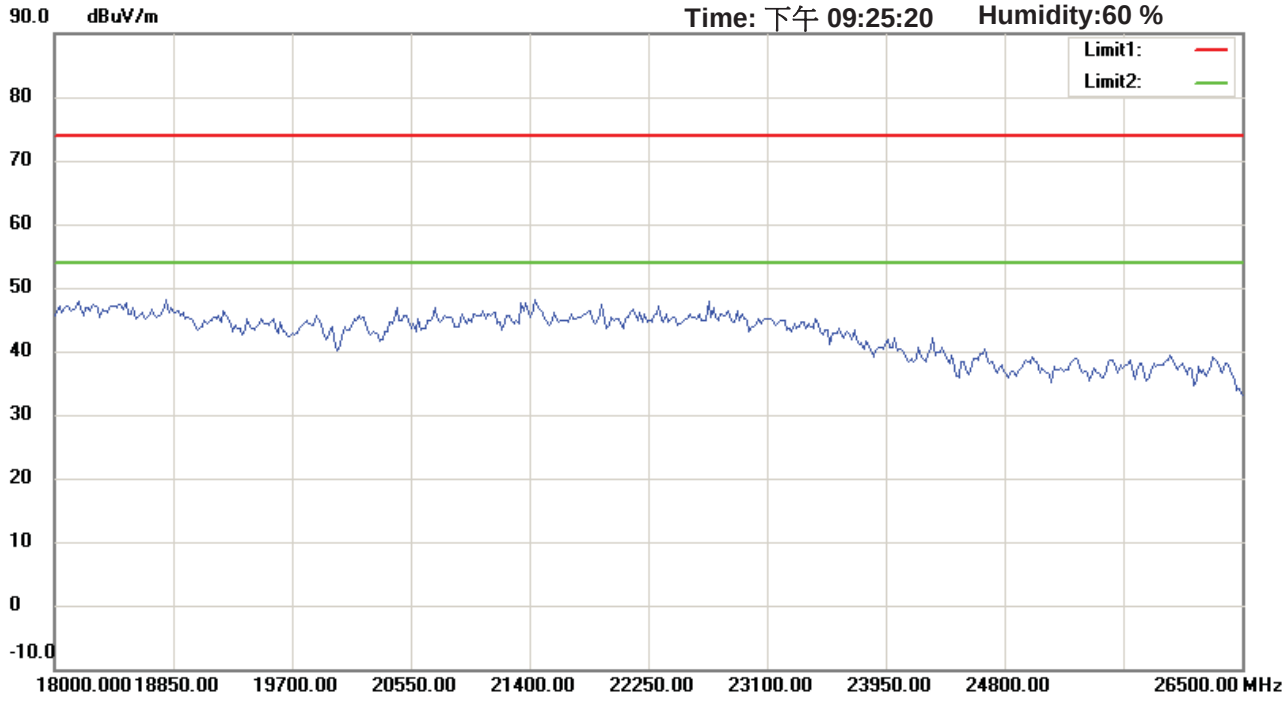
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:25:20 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 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

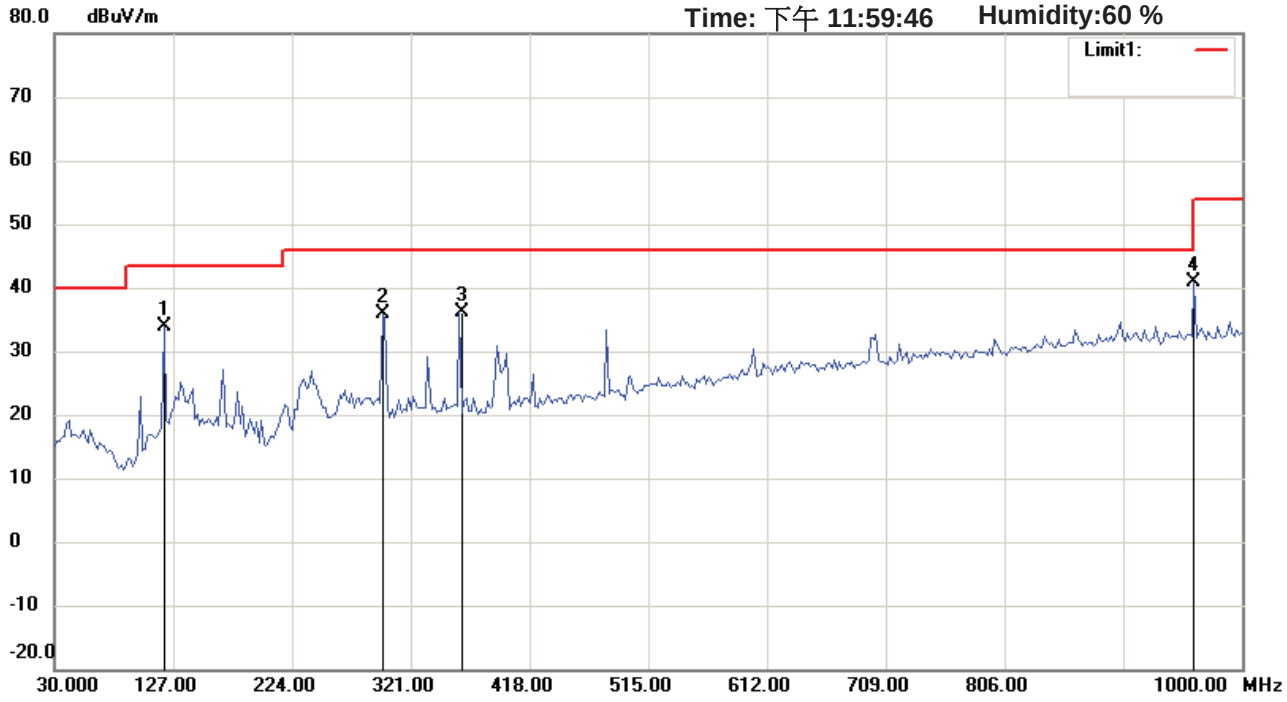
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#1 Date: 2015/3/18 Time: 下午 11:59:46 Temperature:24 ℃ Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

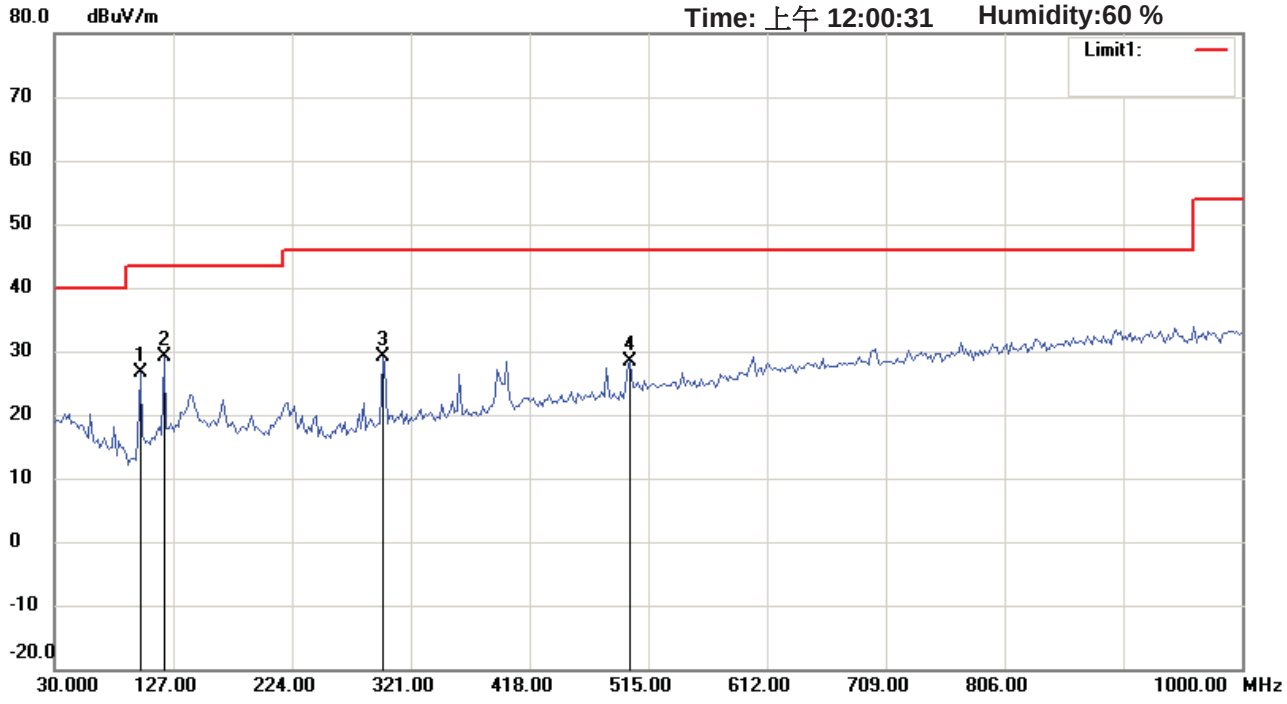
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.83	peak	13.94	33.77	43.50	100	165	-9.73	
	298.2565	19.81	peak	16.00	35.81	46.00	100	80	-10.19	
	360.4610	18.58	peak	17.63	36.21	46.00	100	230	-9.79	
	961.1222	12.30	peak	28.54	40.84	54.00	100	315	-13.16	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/19 Temperature:24 ℃
Time: 上午 12:00:31 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

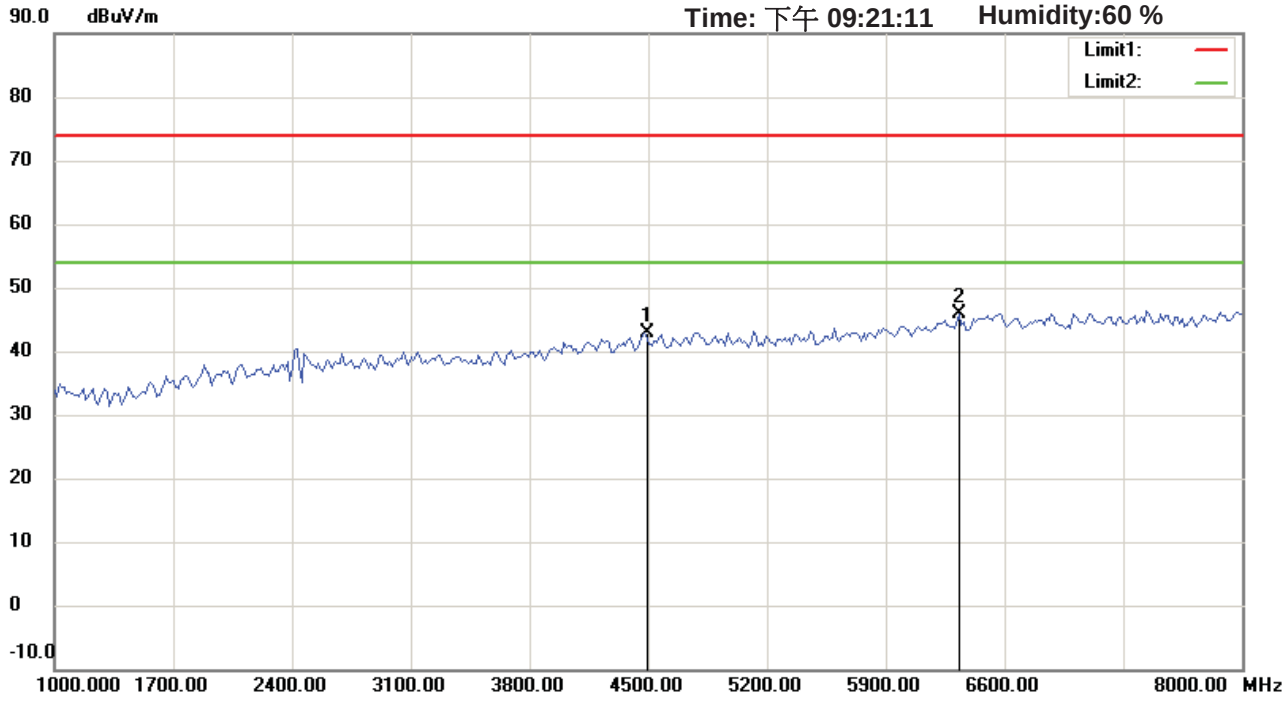
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	99.9800	15.17	peak	11.43	26.60	43.50	100	175	-16.90	
*	119.4188	15.30	peak	13.94	29.24	43.50	100	225	-14.26	
	298.2565	13.09	peak	16.00	29.09	46.00	100	110	-16.91	
	500.4208	7.77	peak	20.60	28.37	46.00	100	260	-17.63	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:21:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

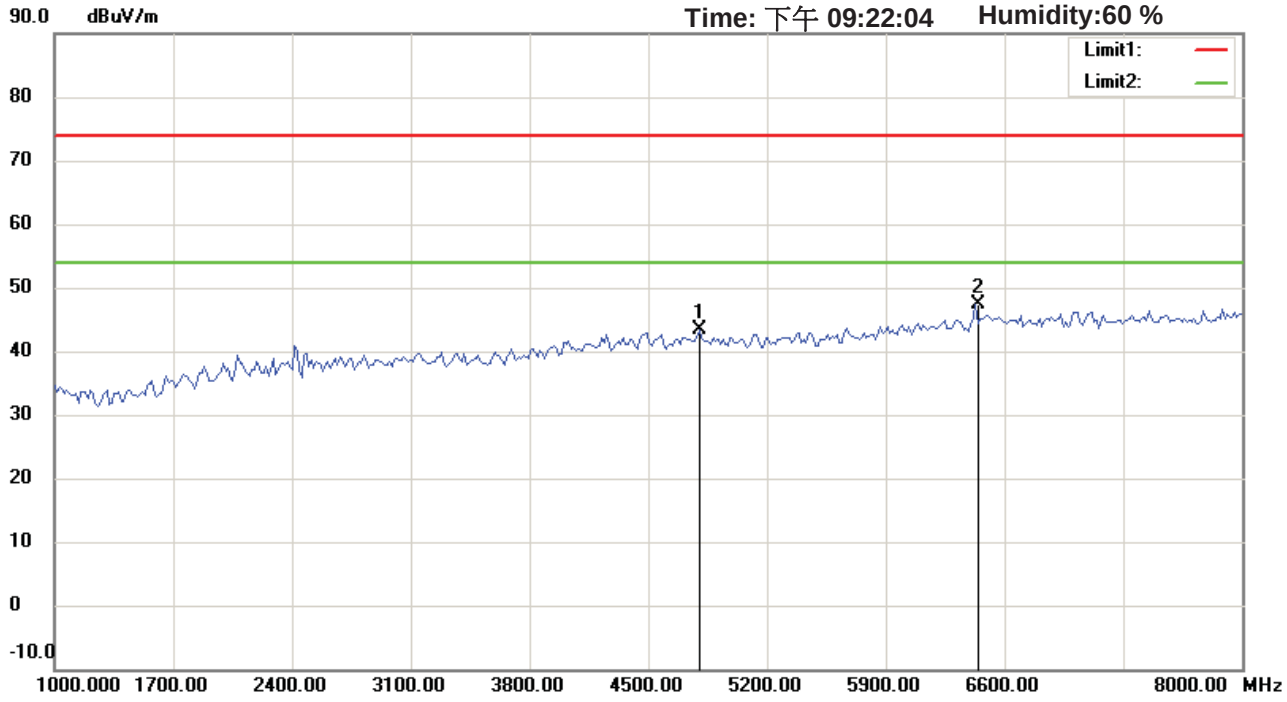
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.57	peak	0.32	42.89	74.00	100	105	-31.11	
*	6330.661	41.44	peak	4.42	45.86	74.00	100	185	-28.14	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:22:04 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

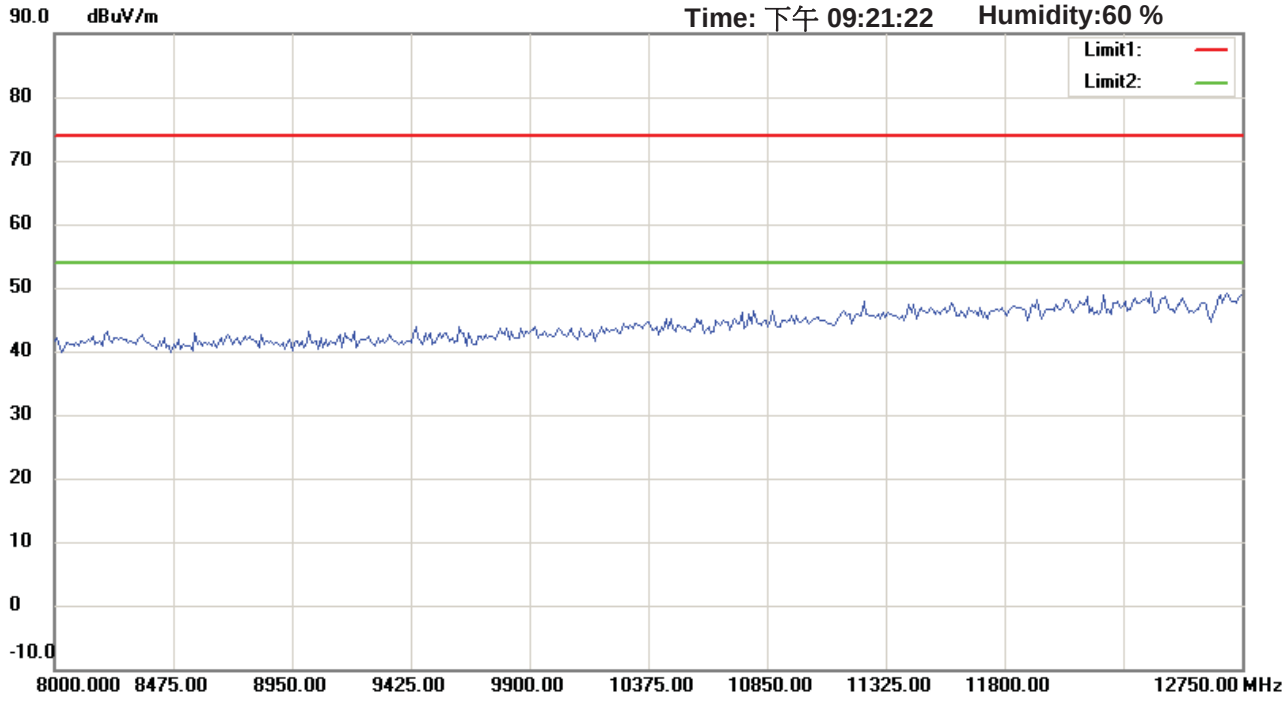
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4801.603	42.63	peak	0.66	43.29	74.00	100	80	-30.71	
*	6428.858	42.57	peak	4.74	47.31	74.00	100	225	-26.69	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:21:22 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

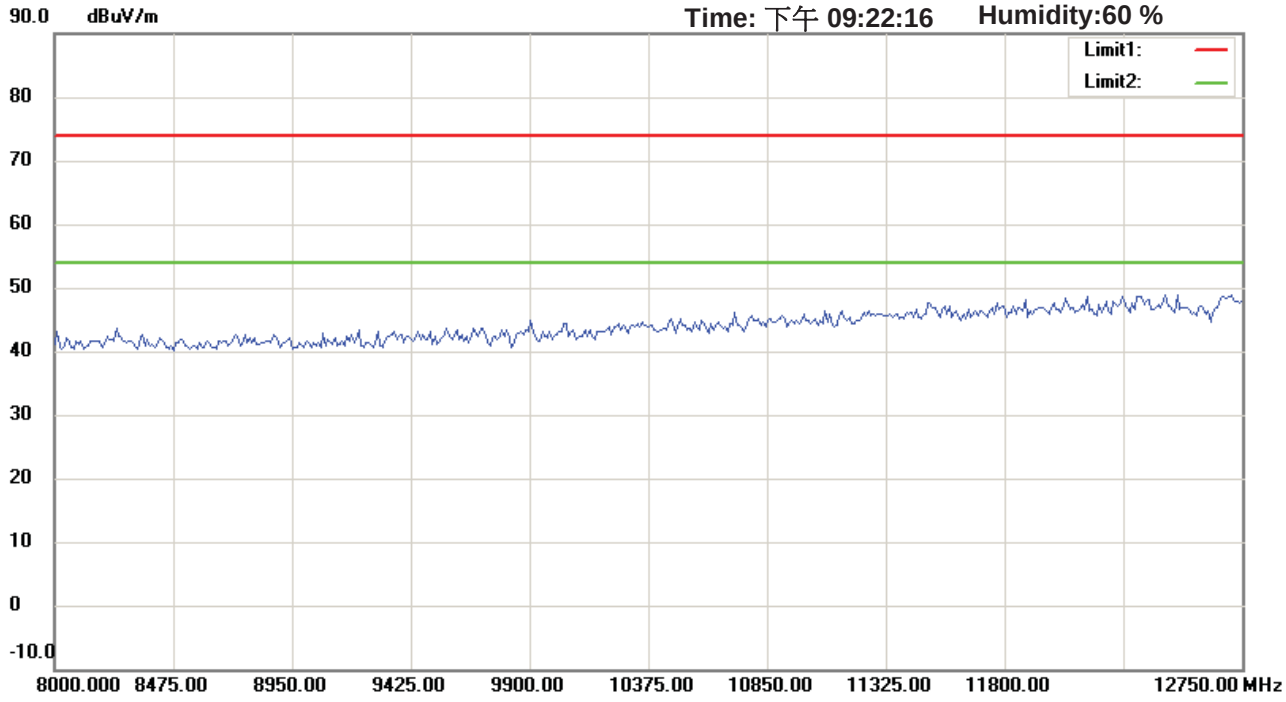
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/18 Time: 下午 09:22:16 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

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

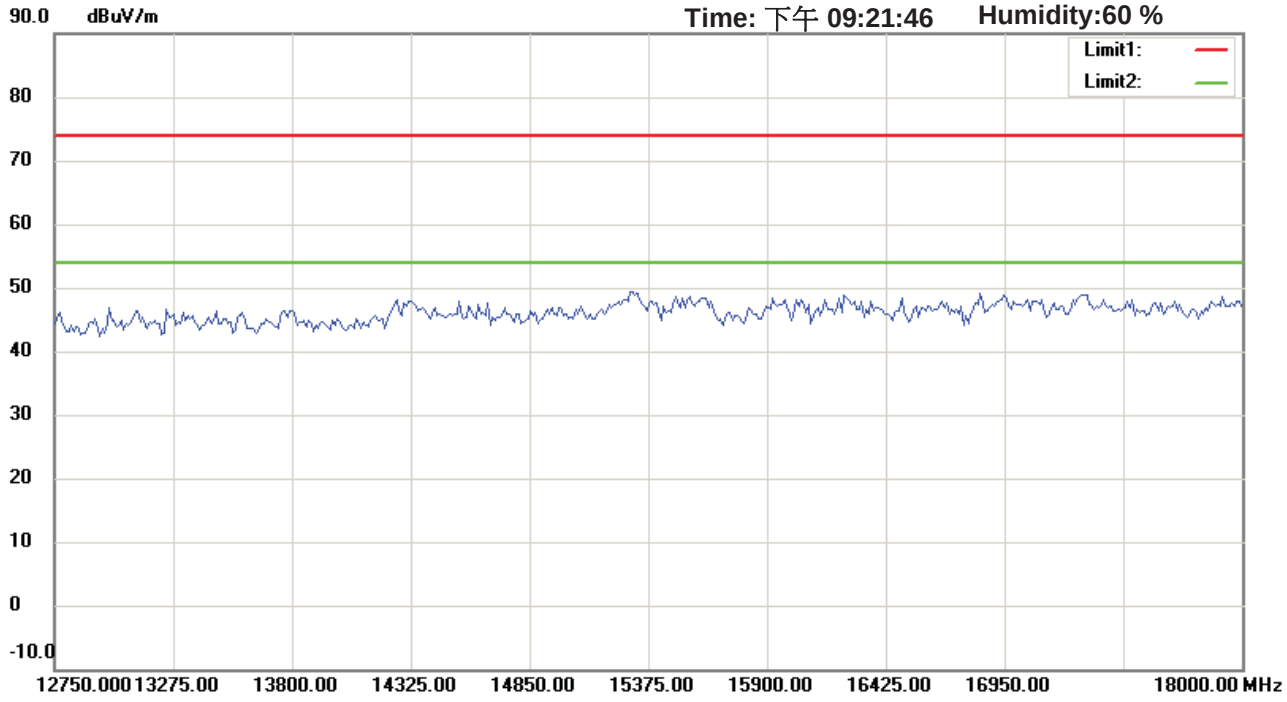
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#3 Date: 2015/3/18 Time: 下午 09:21:46

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH6

Note :

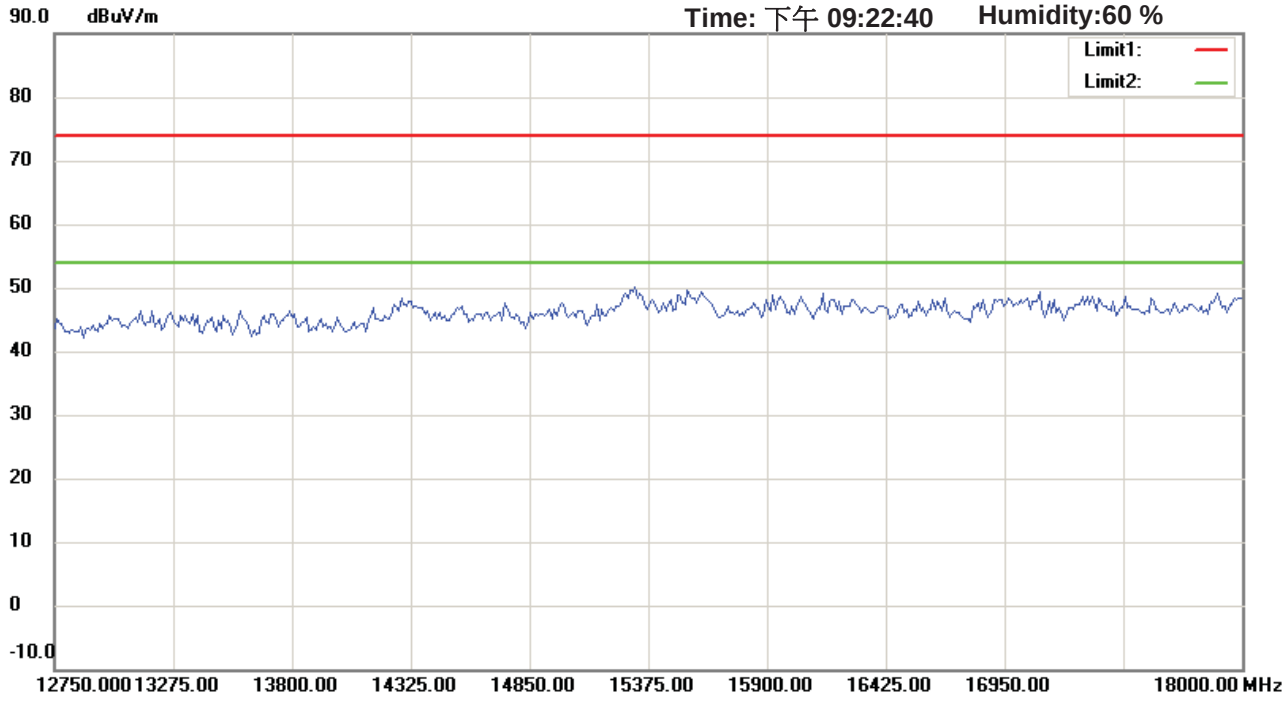
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:22:40 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

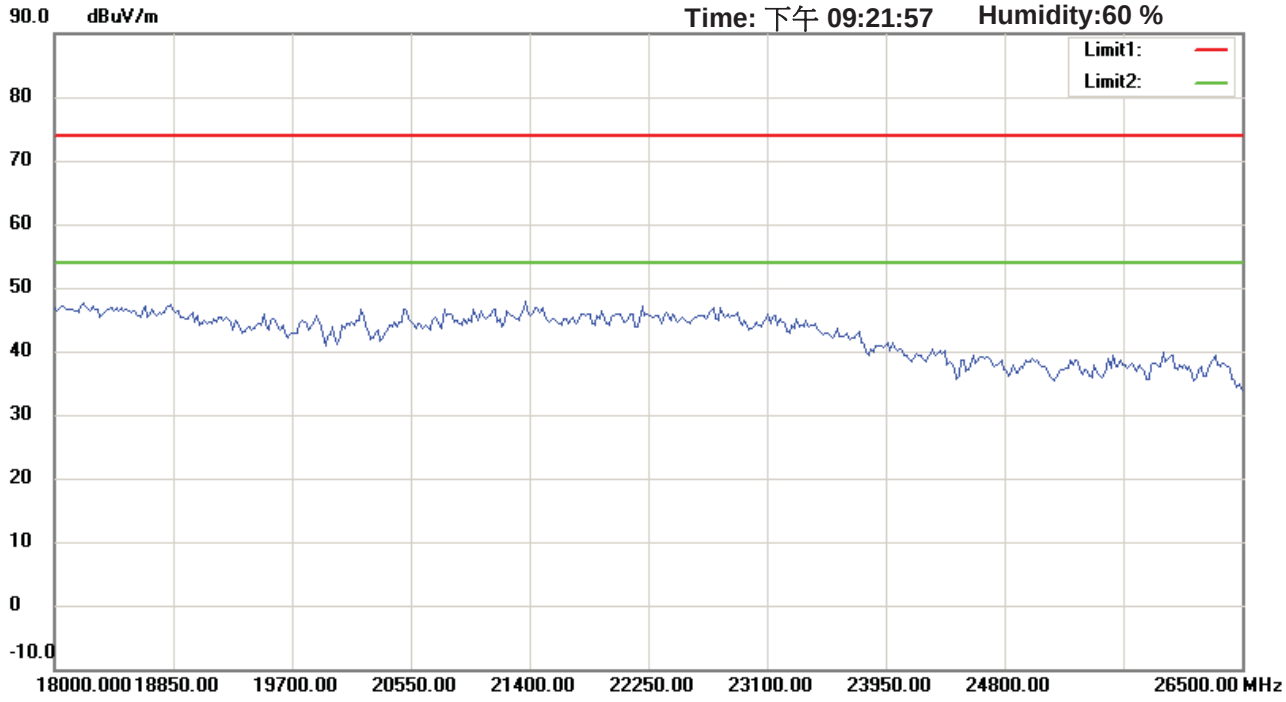
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 09:21:57 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

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

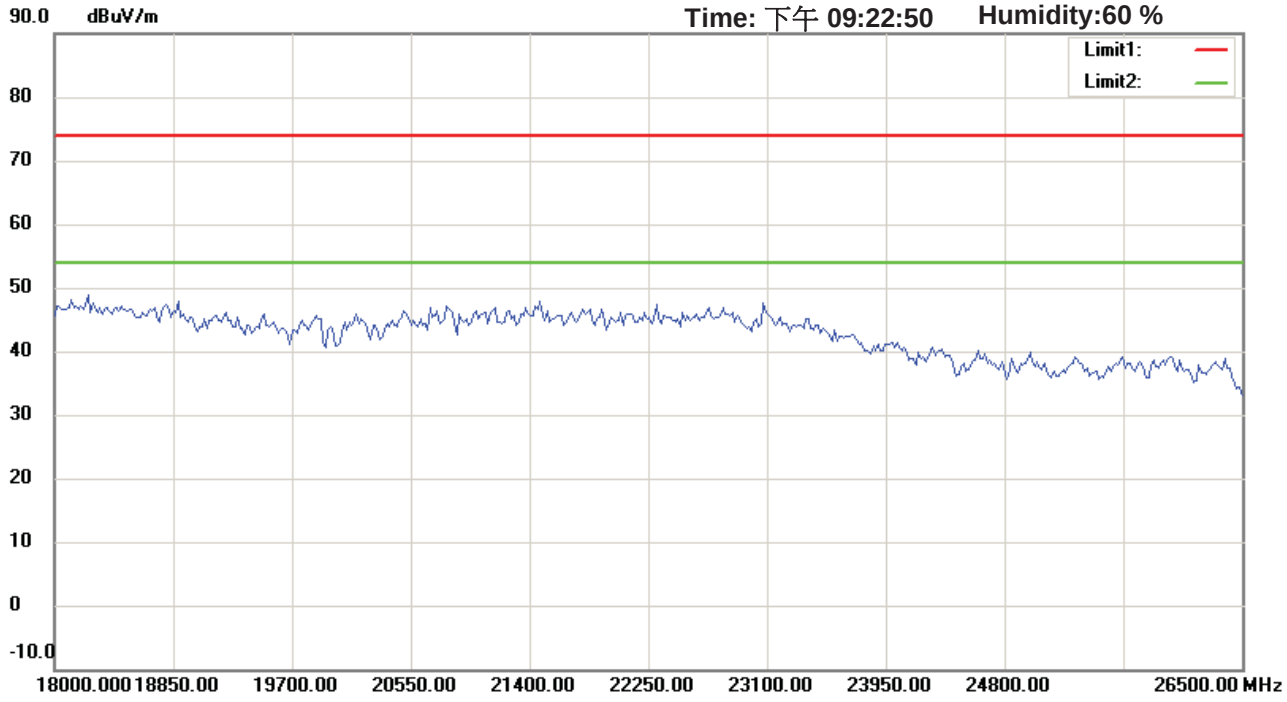
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#8 Date: 2015/3/18 Time: 下午 09:22:50

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH6

Note :

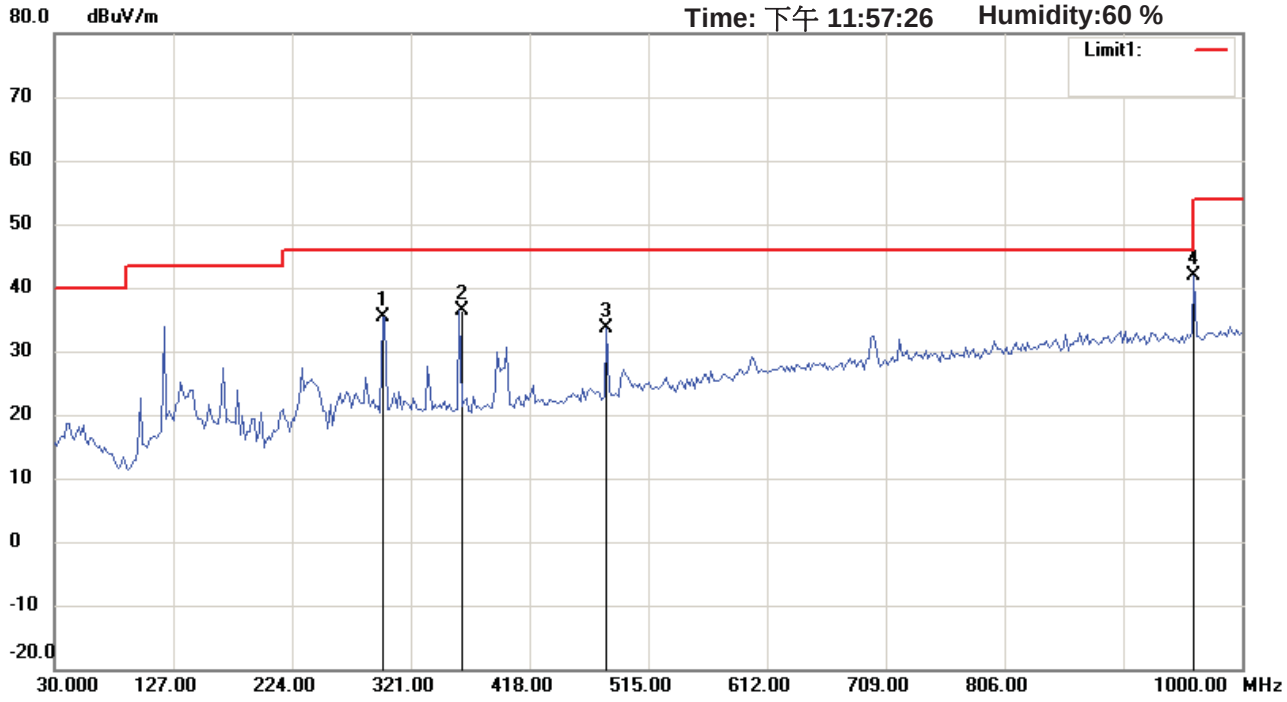
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:57:26 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

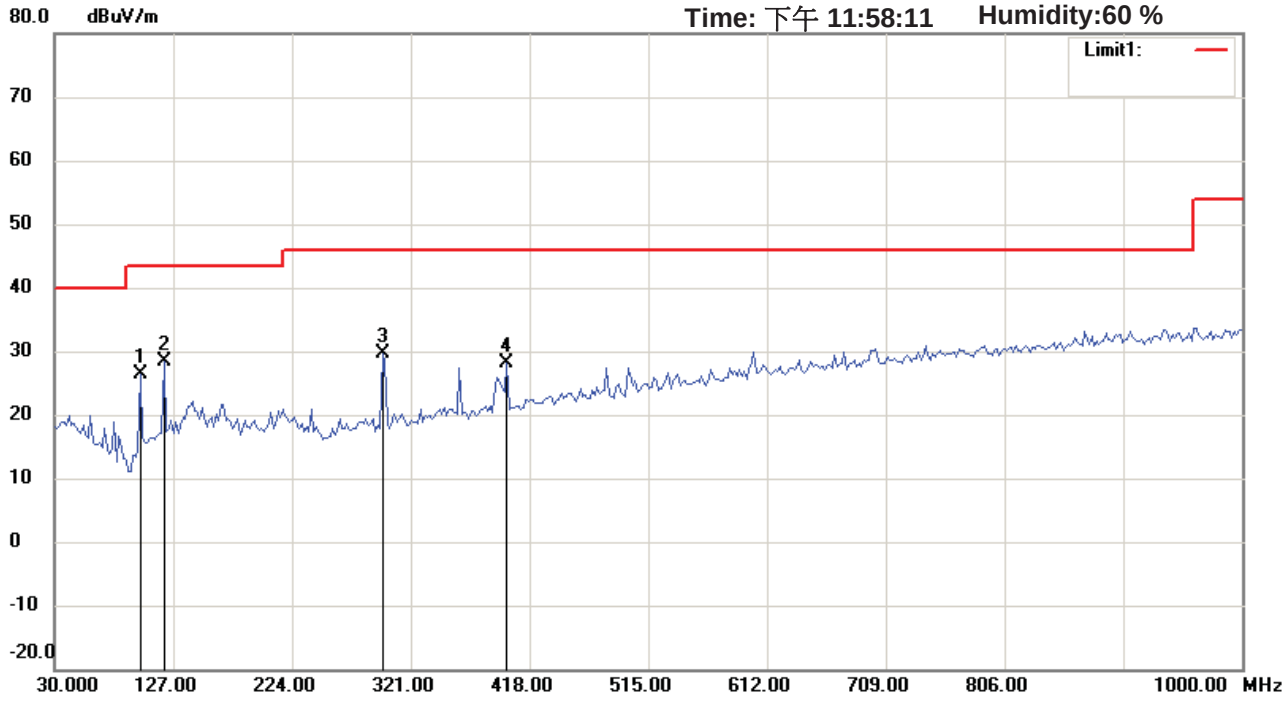
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	19.48	peak	16.00	35.48	46.00	100	240	-10.52	
*	360.4610	18.68	peak	17.63	36.31	46.00	100	160	-9.69	
	480.9820	13.08	peak	20.63	33.71	46.00	100	275	-12.29	
	961.1222	13.30	peak	28.54	41.84	54.00	100	130	-12.16	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:58:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

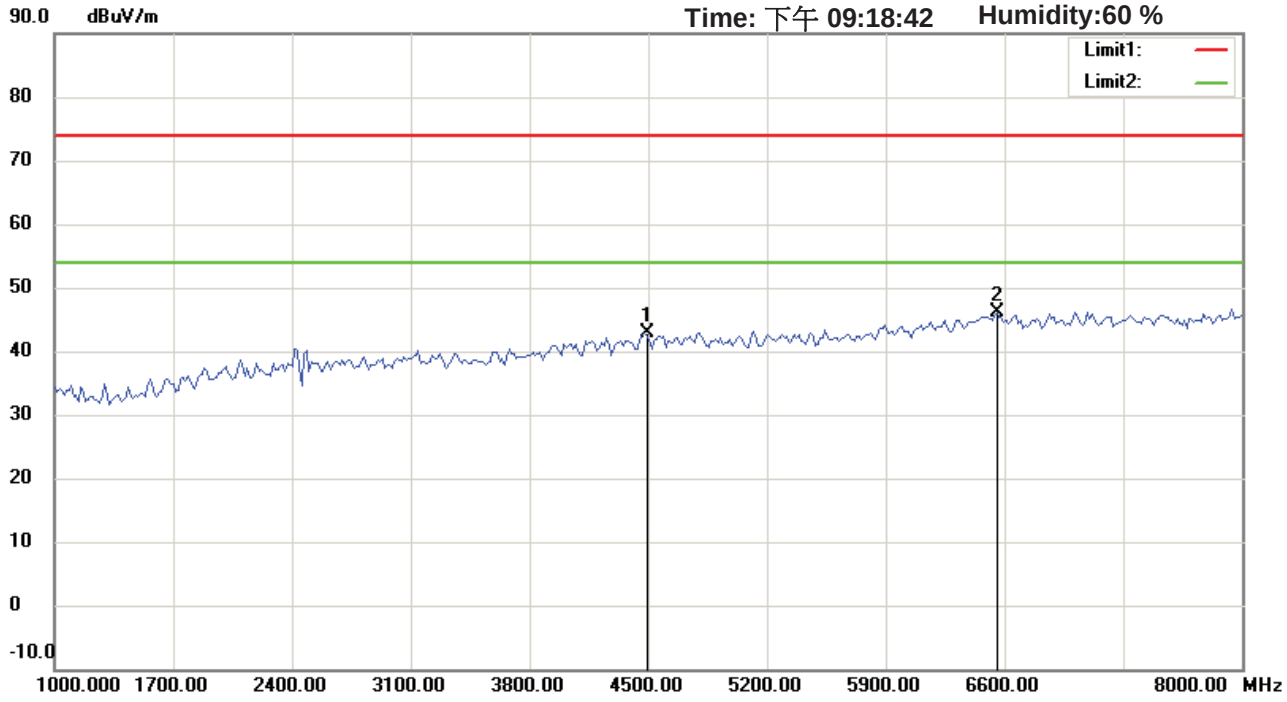
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	99.9800	14.99	peak	11.43	26.42	43.50	100	100	-17.08	
*	119.4188	14.51	peak	13.94	28.45	43.50	100	145	-15.05	
	298.2565	13.53	peak	16.00	29.53	46.00	100	35	-16.47	
	399.3387	9.20	peak	18.81	28.01	46.00	100	225	-17.99	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:18:42 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

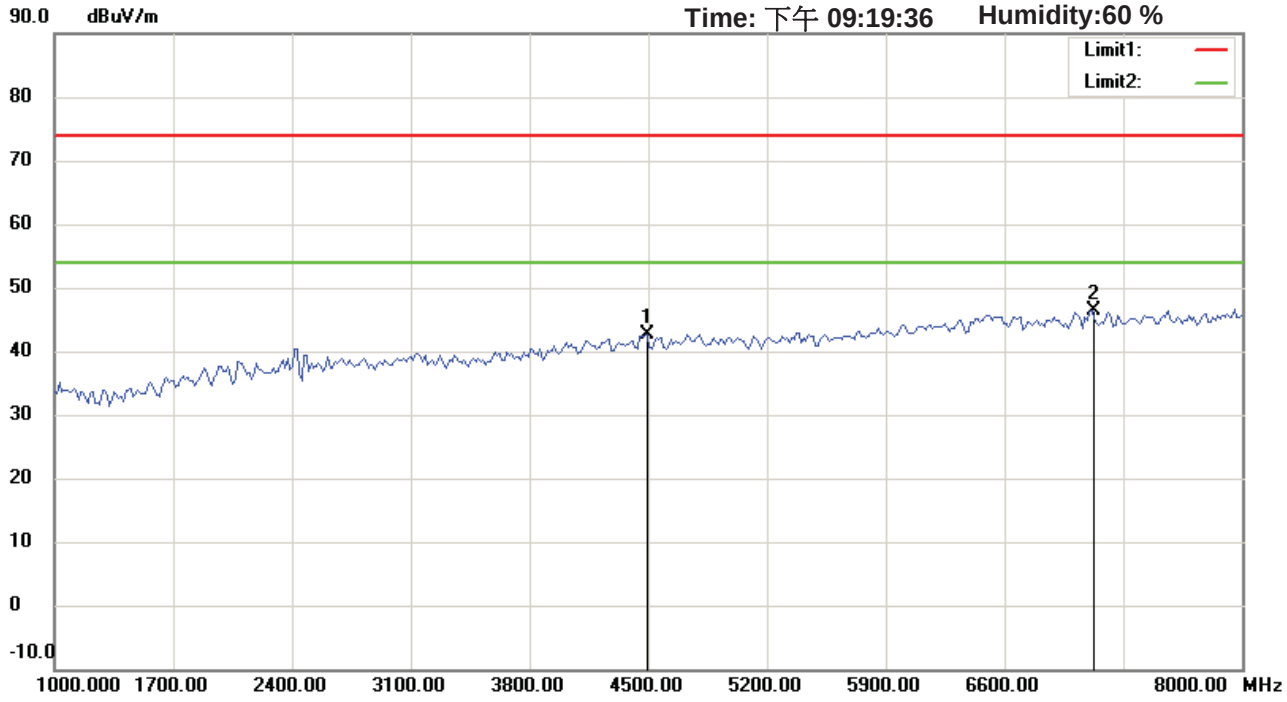
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.49	peak	0.32	42.81	74.00	100	245	-31.19	
*	6555.110	40.59	peak	5.53	46.12	74.00	100	300	-27.88	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:19:36 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

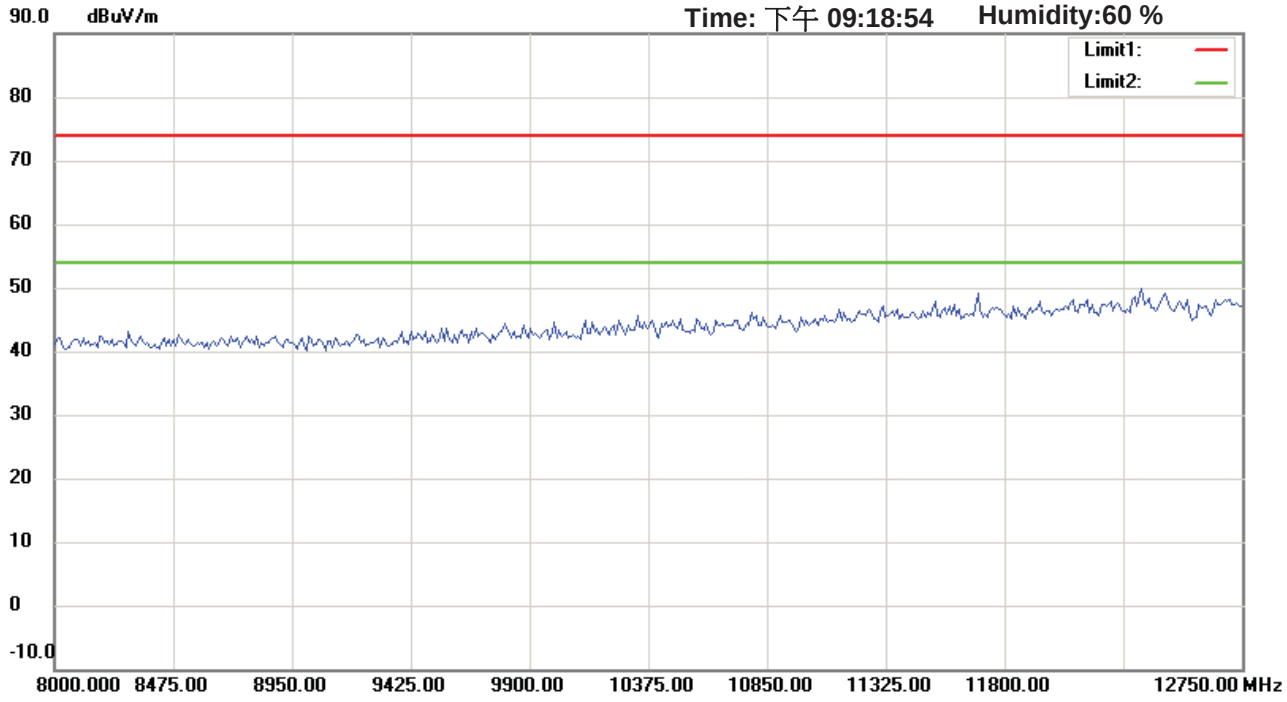
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4492.986	42.24	peak	0.49	42.73	74.00	100	60	-31.27	
*	7116.233	41.78	peak	4.52	46.30	74.00	100	150	-27.70	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:18:54 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

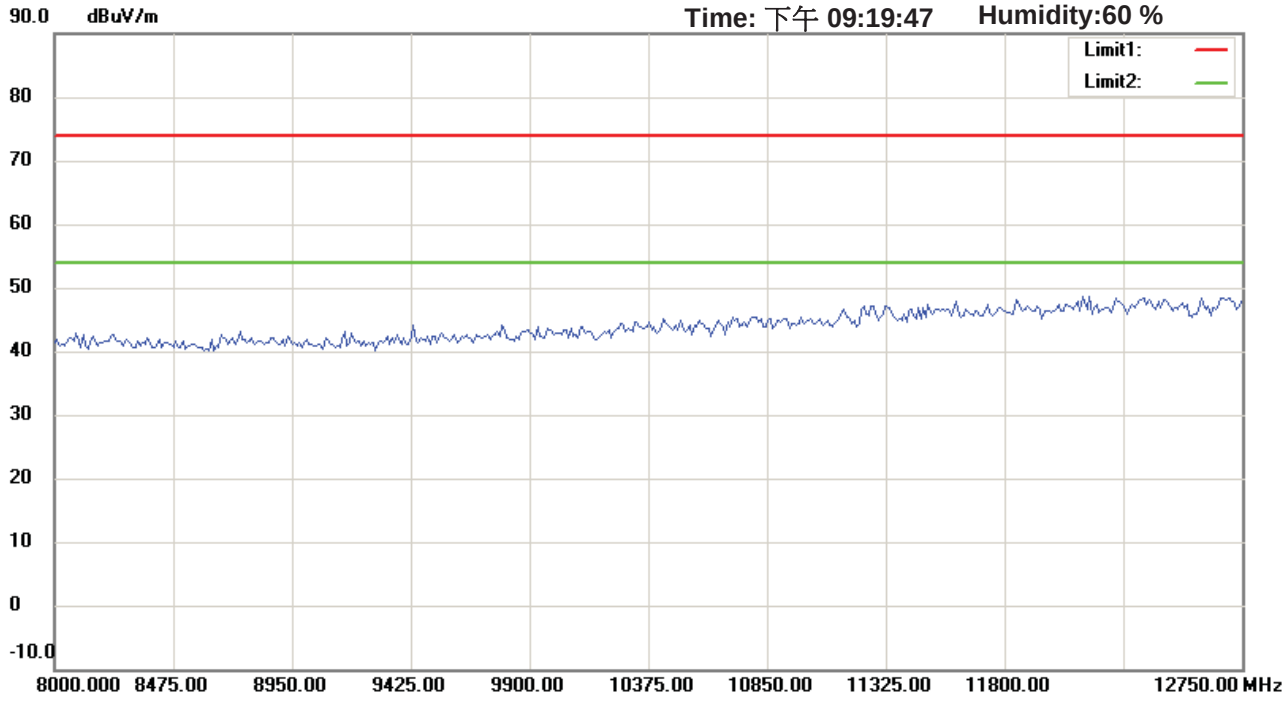
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/18 Time: 下午 09:19:47 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

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

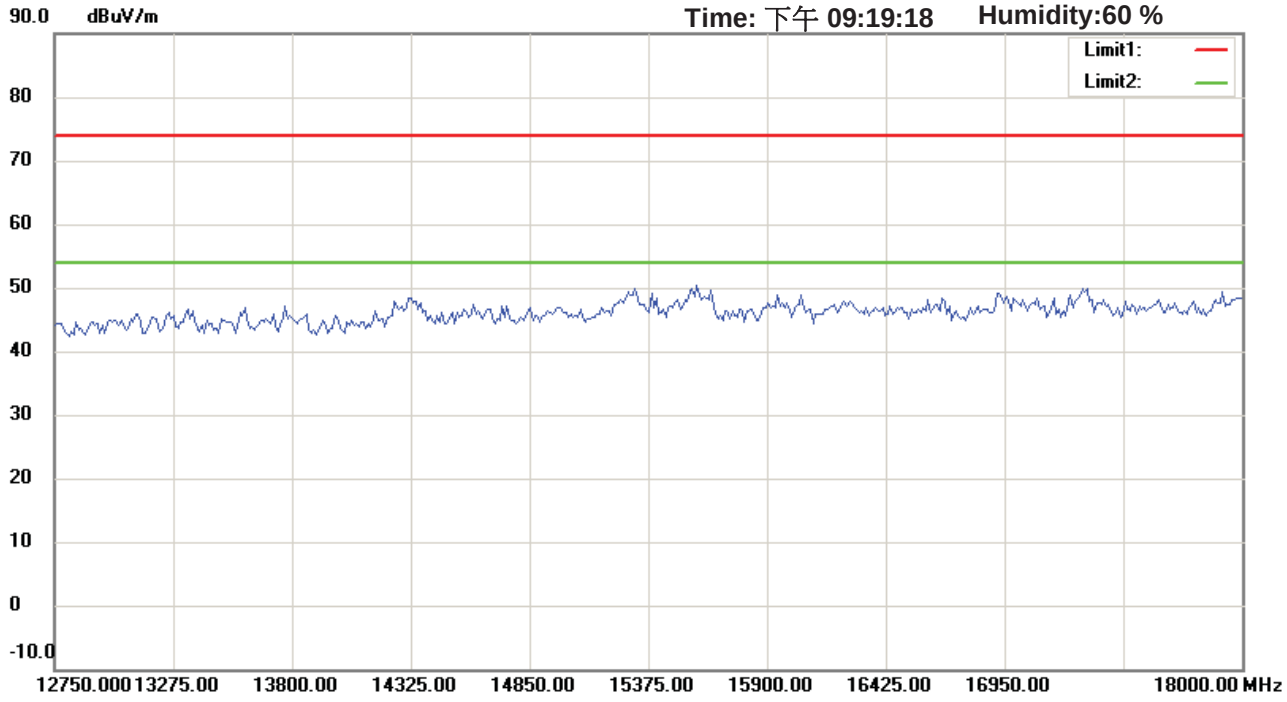
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#3 Date: 2015/3/18 Time: 下午 09:19:18 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

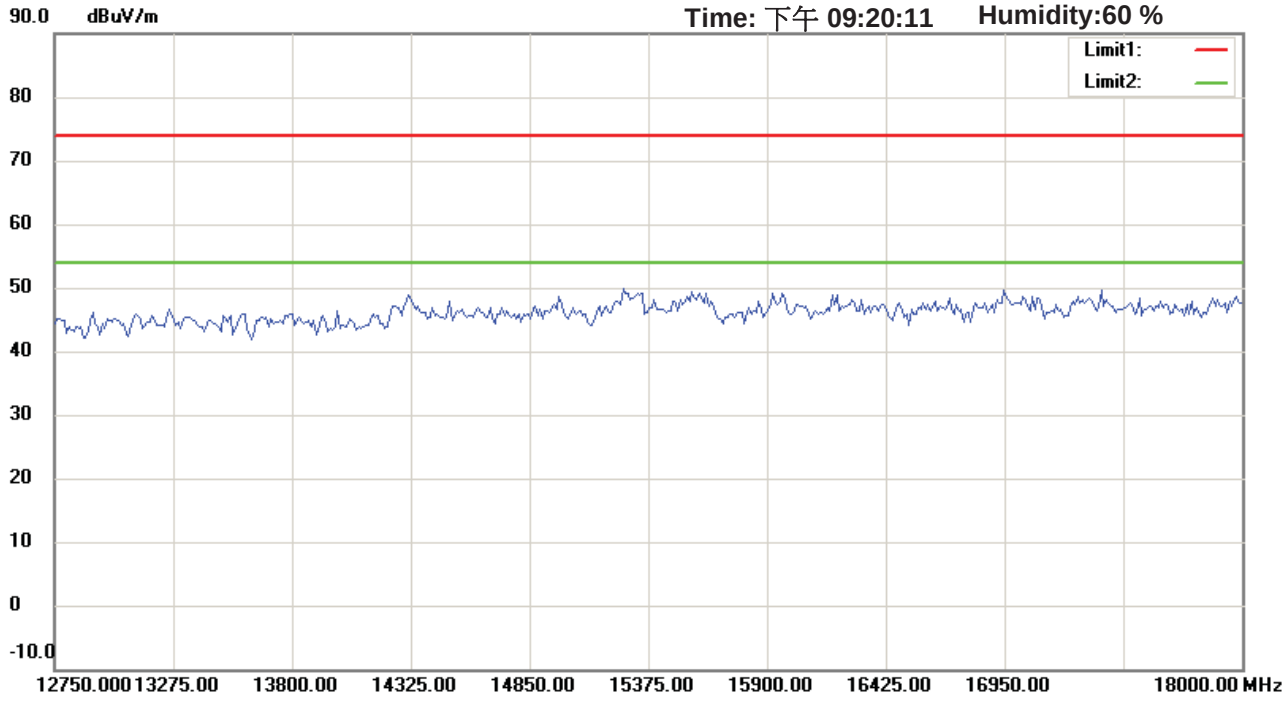
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:20:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

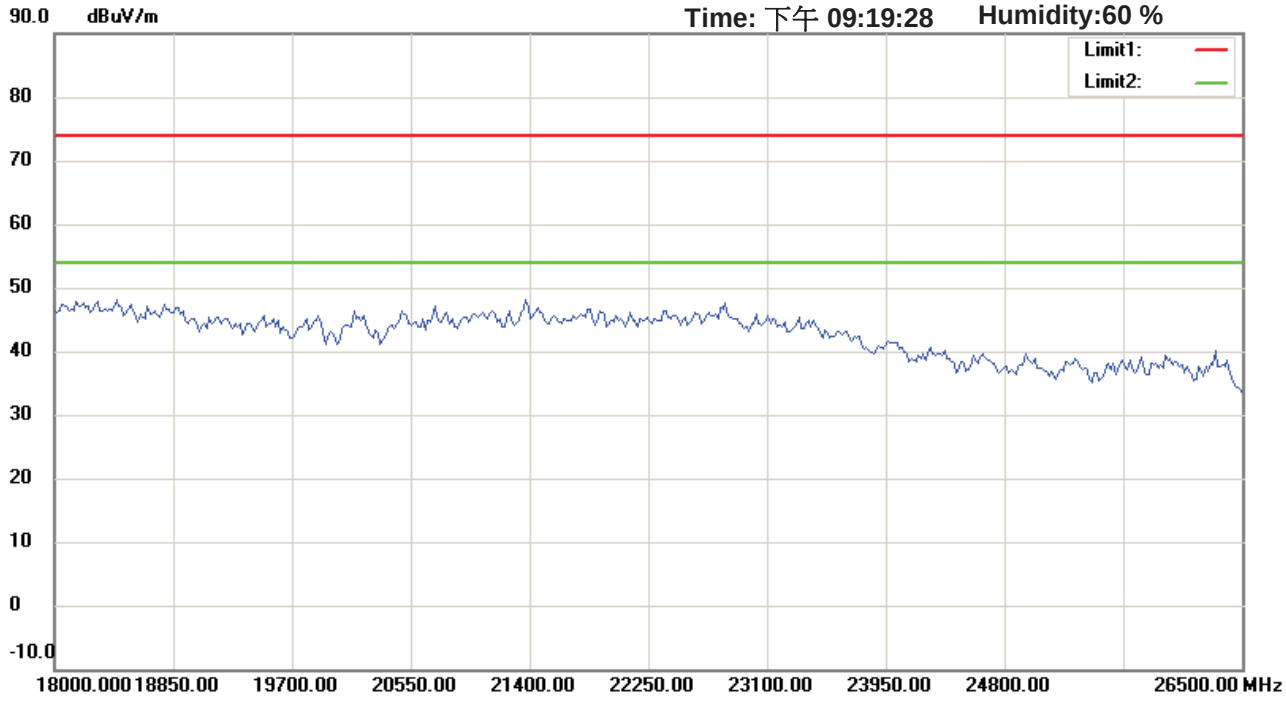
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:19:28 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

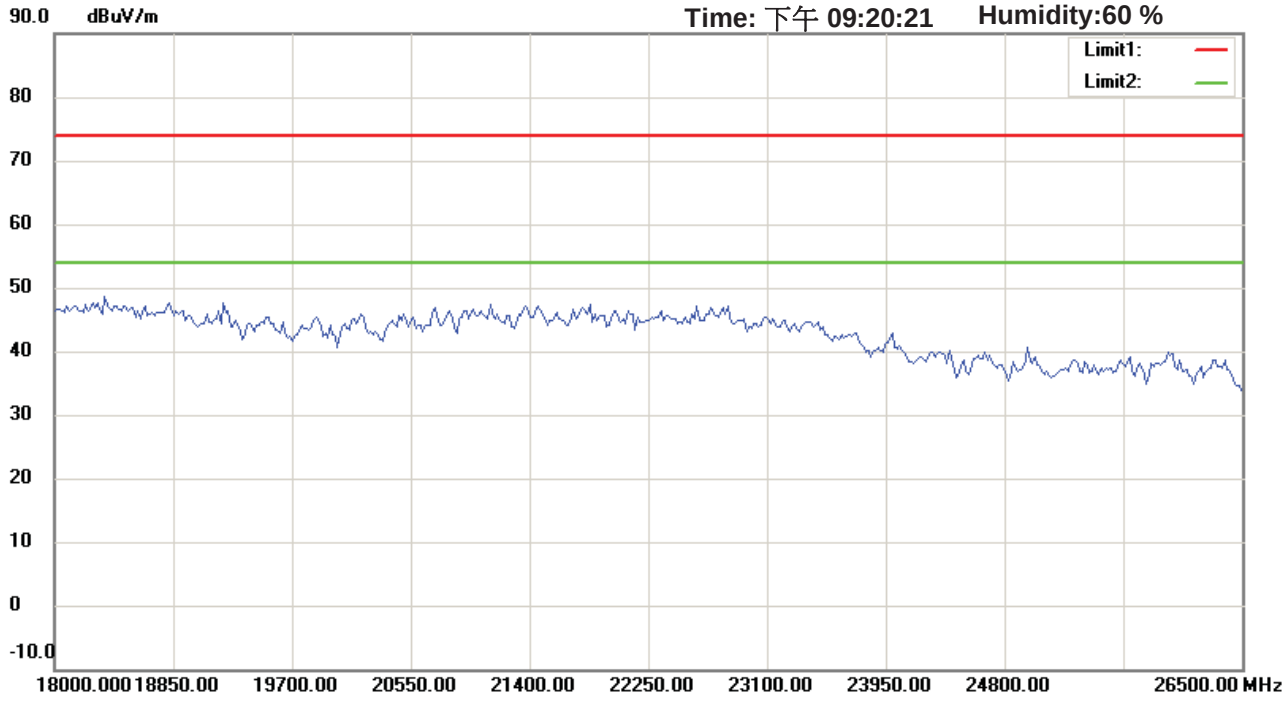
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:20:21 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

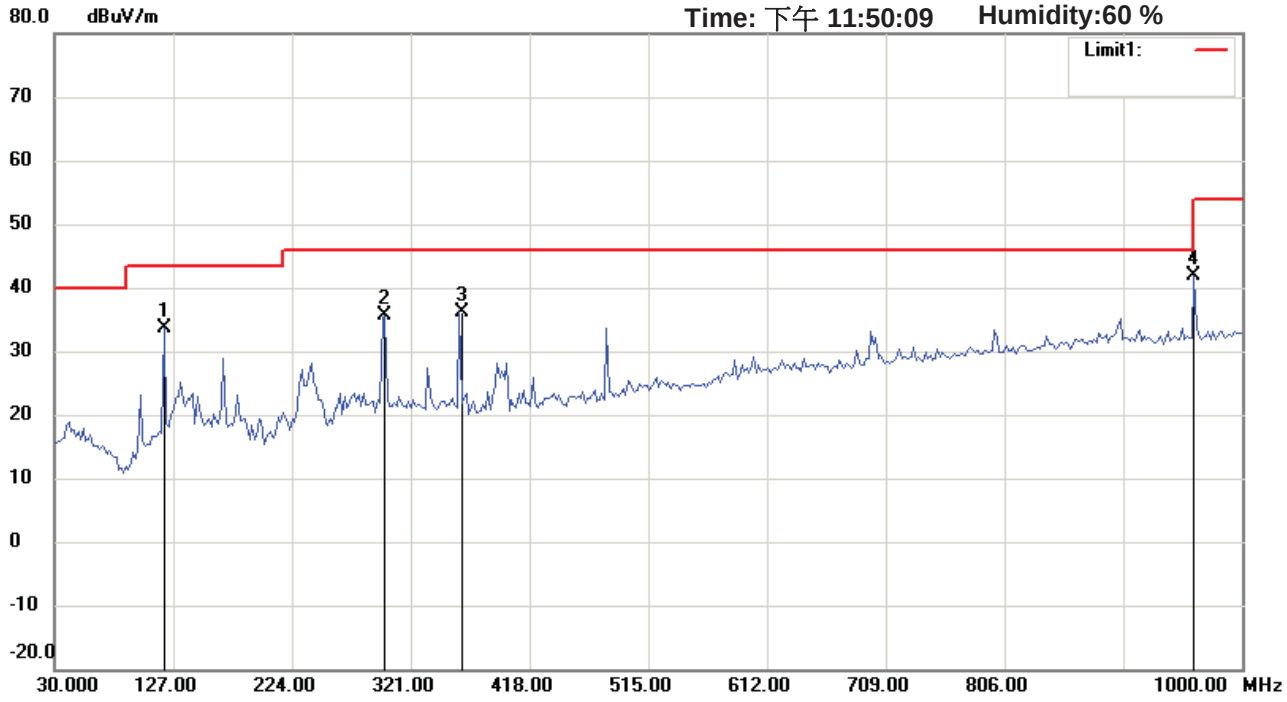
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#1 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 11:50:09 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

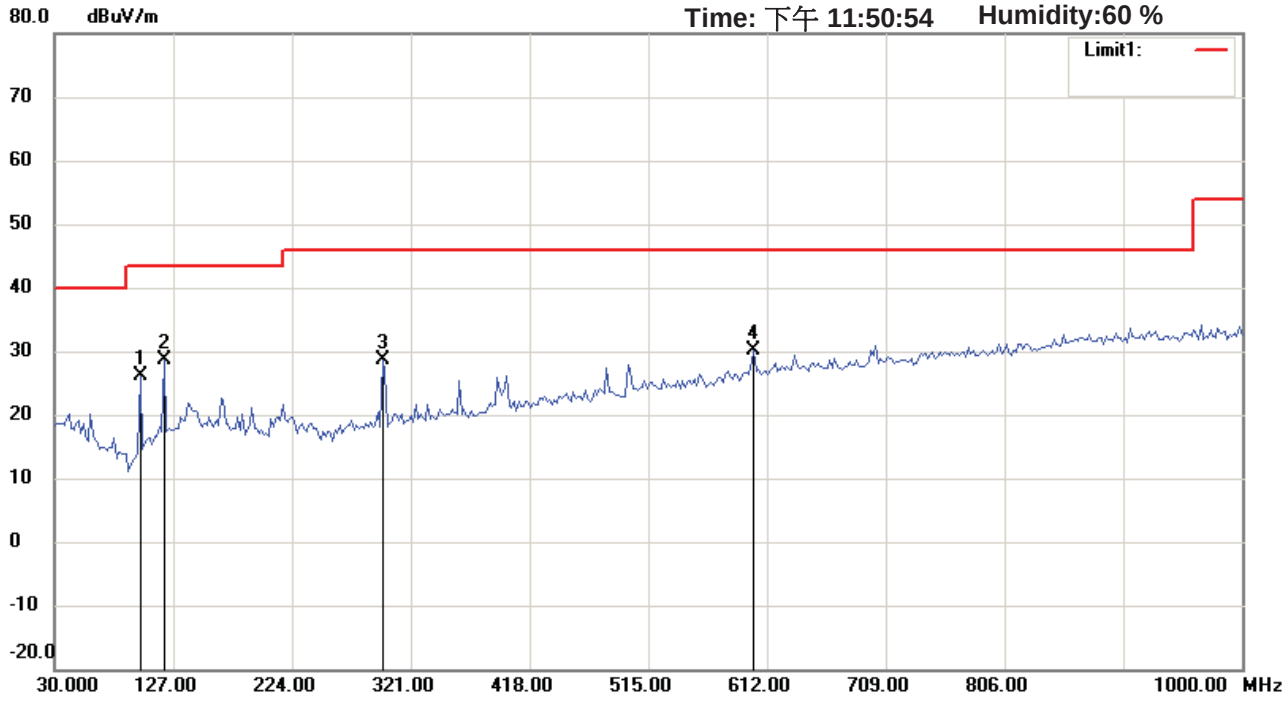
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.67	peak	13.94	33.61	43.50	100	175	-9.89	
	300.2004	19.50	peak	16.04	35.54	46.00	100	115	-10.46	
	360.4610	18.39	peak	17.63	36.02	46.00	100	40	-9.98	
	961.1222	13.24	peak	28.54	41.78	54.00	100	265	-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:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:50:54 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

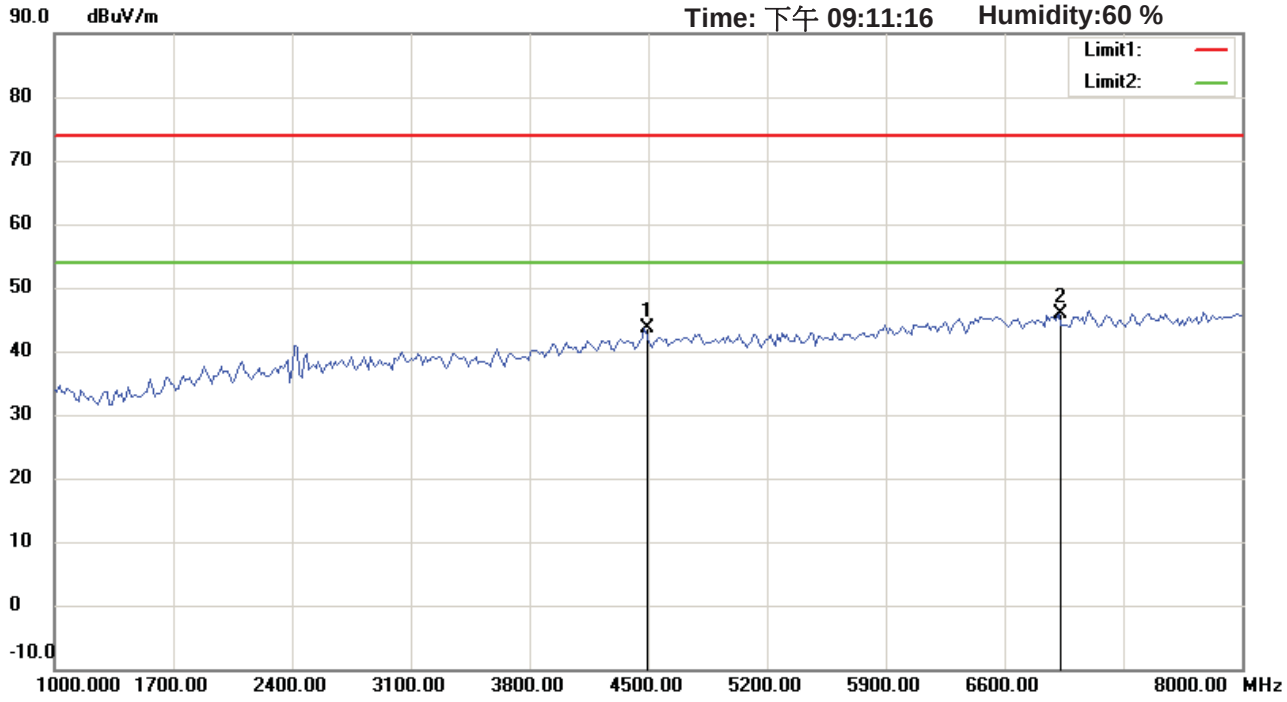
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	99.9800	14.65	peak	11.43	26.08	43.50	100	130	-17.42	
*	119.4188	14.60	peak	13.94	28.54	43.50	100	205	-14.96	
	298.2565	12.62	peak	16.00	28.62	46.00	100	55	-17.38	
	601.5030	6.70	peak	23.43	30.13	46.00	100	180	-15.87	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:11:16 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

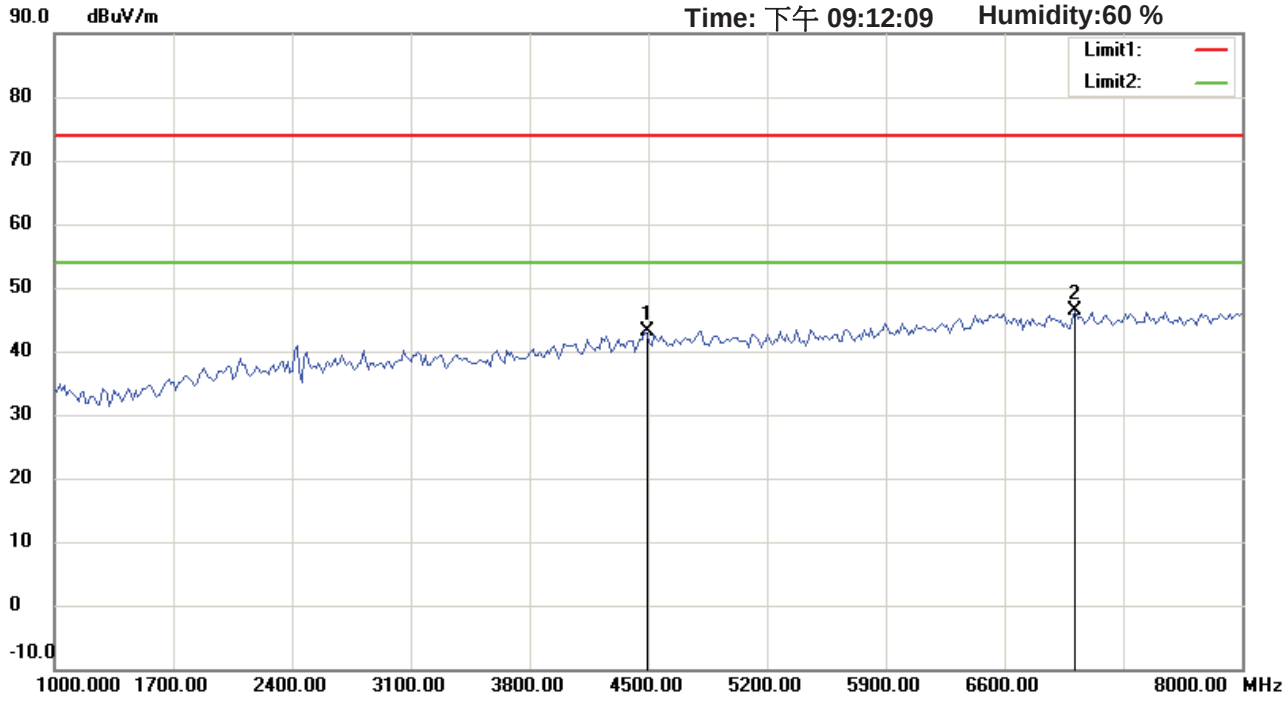
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	43.19	peak	0.32	43.51	74.00	100	170	-30.49	
*	6919.840	40.29	peak	5.59	45.88	74.00	100	245	-28.12	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:12:09 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

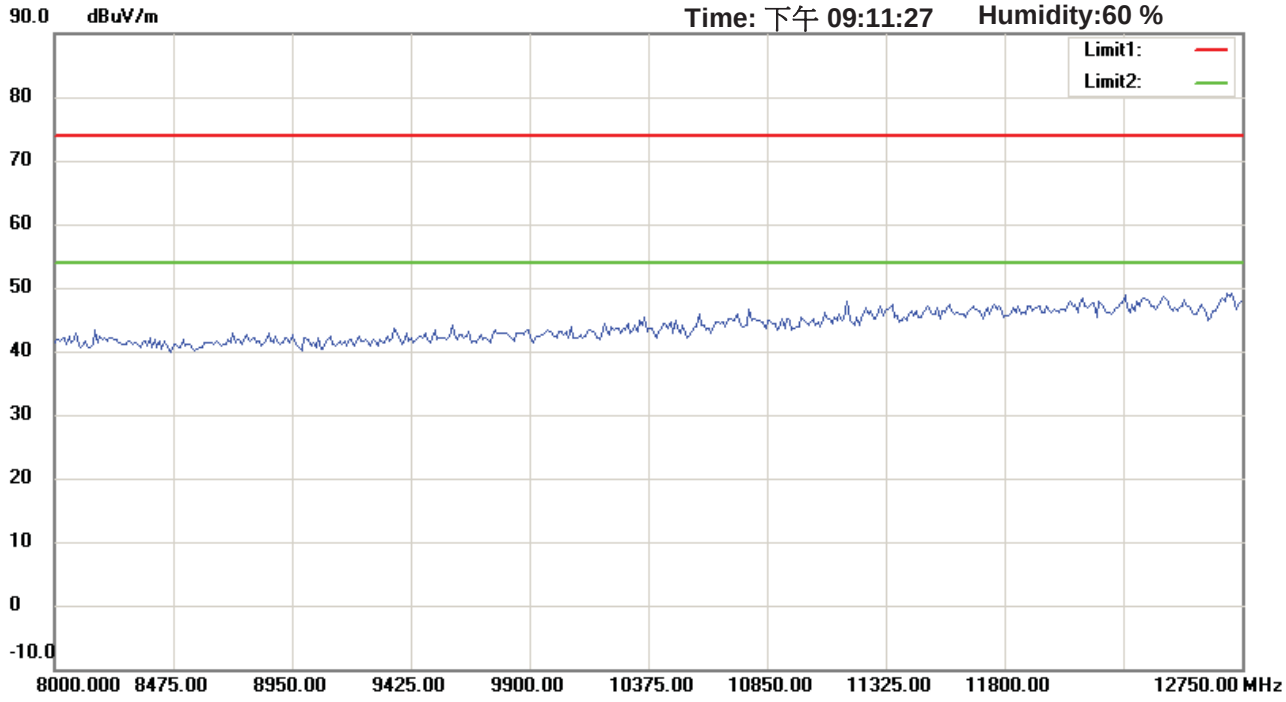
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.88	peak	0.32	43.20	74.00	100	75	-30.80	
*	7018.036	41.54	peak	4.75	46.29	74.00	100	250	-27.71	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:11:27 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

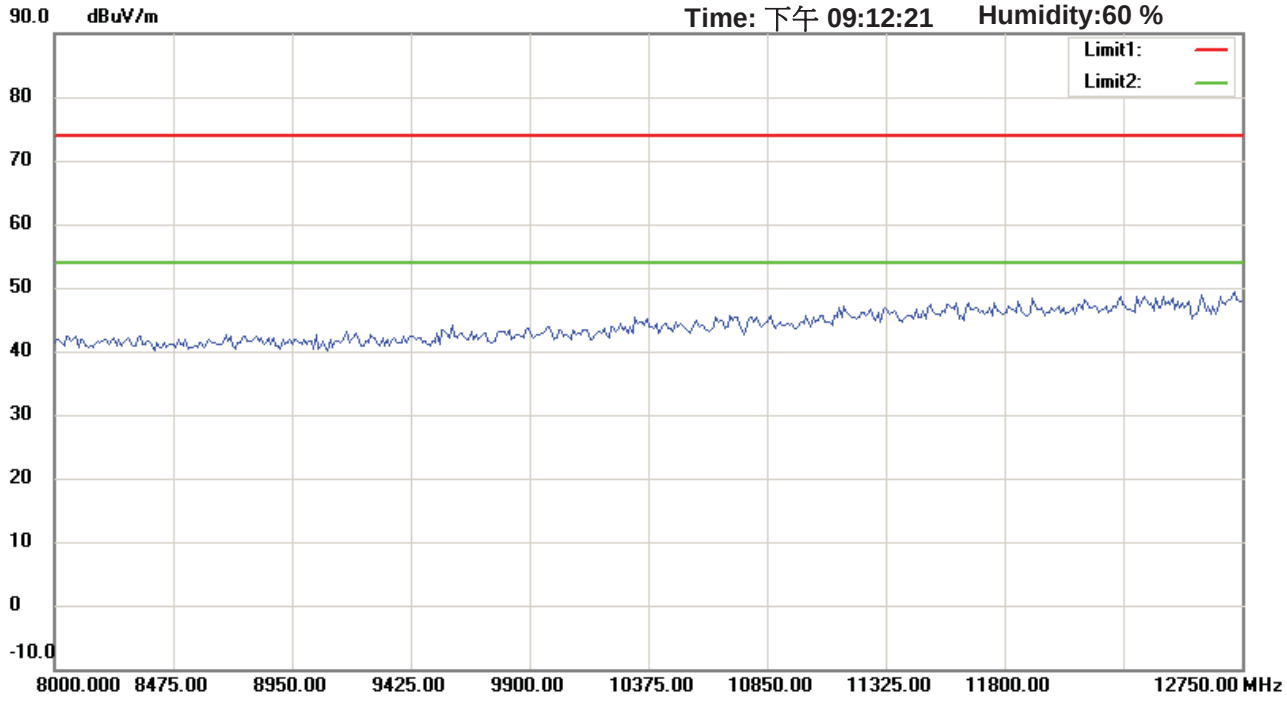
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:12:21 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

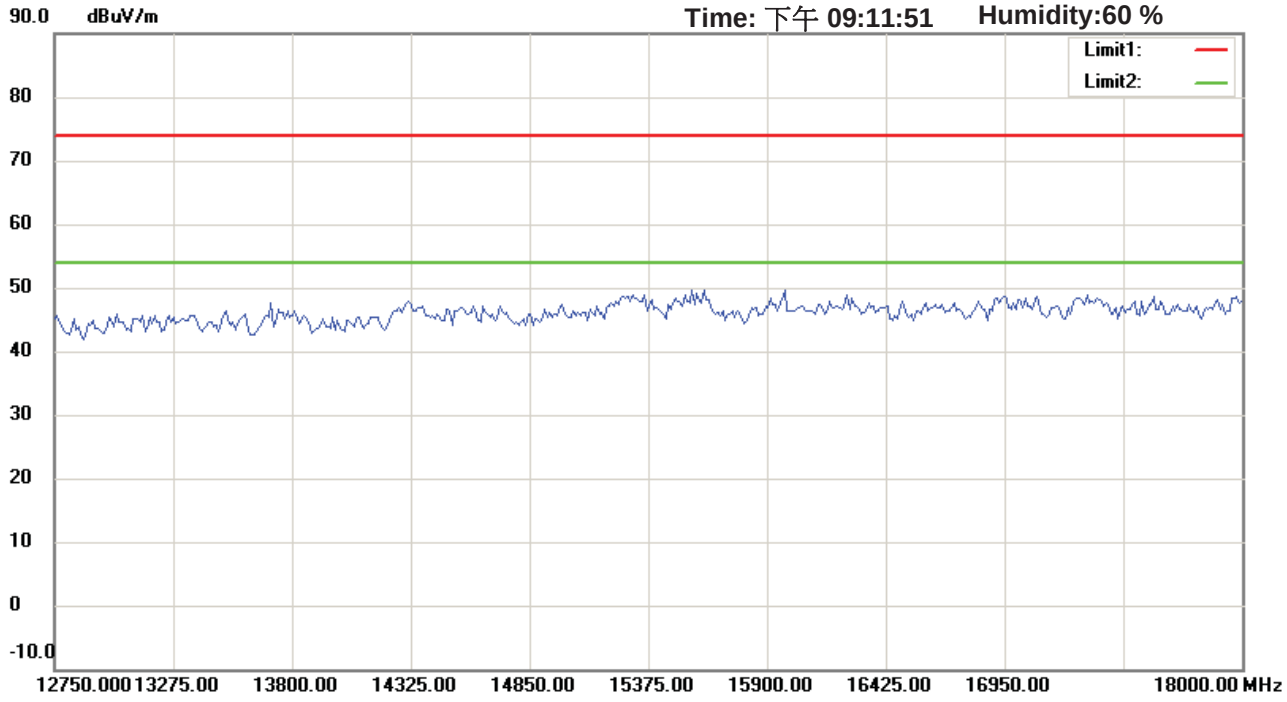
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#3 Date: 2015/3/18 Time: 下午 09:11:51 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

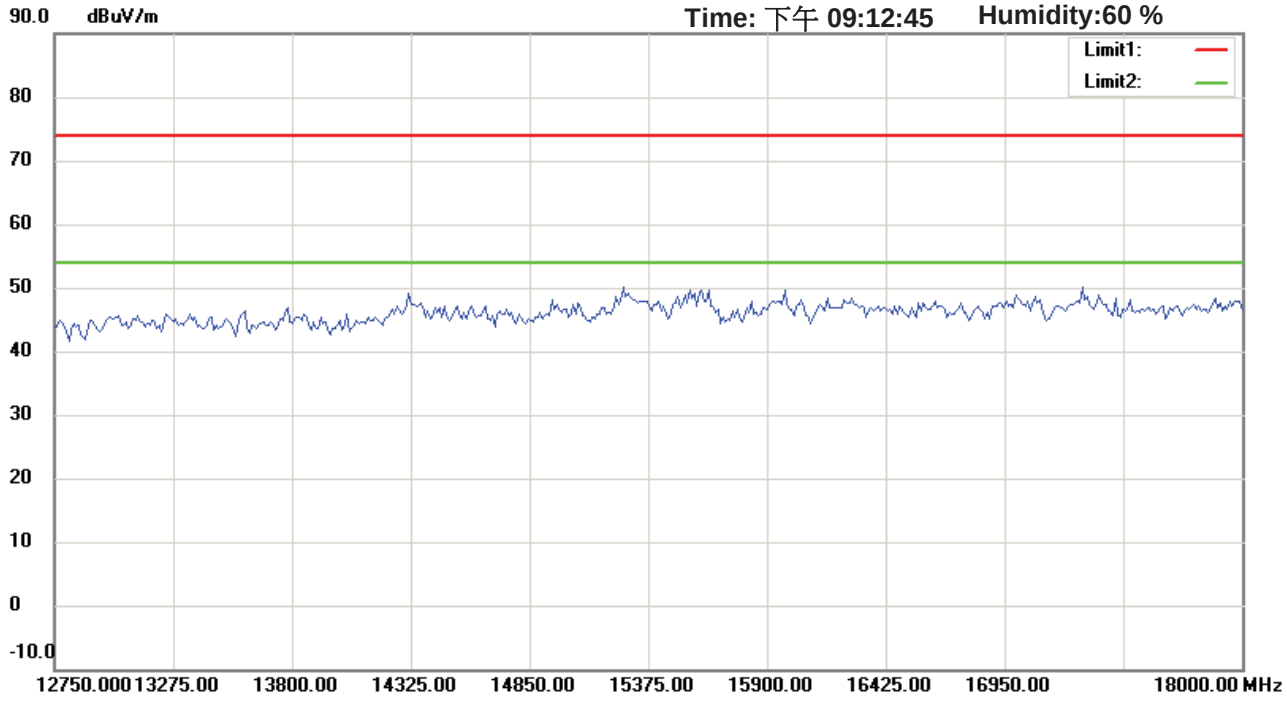
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:12:45 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

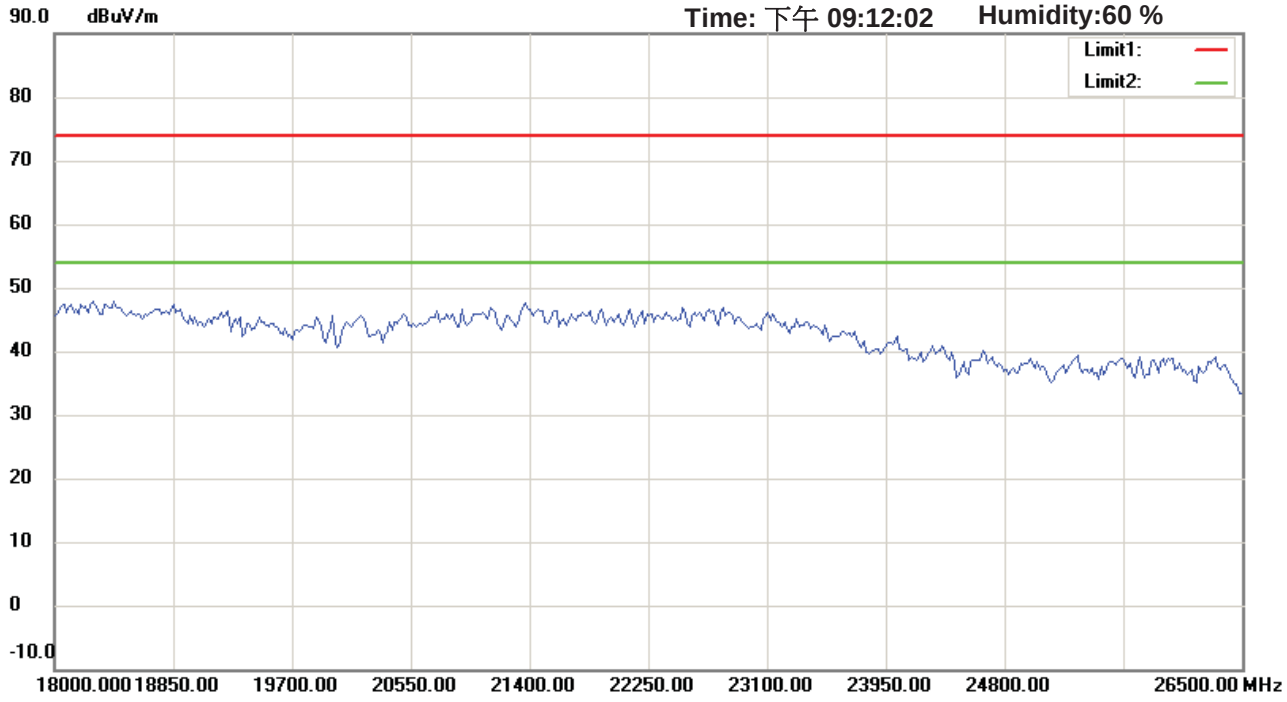
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:12:02 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

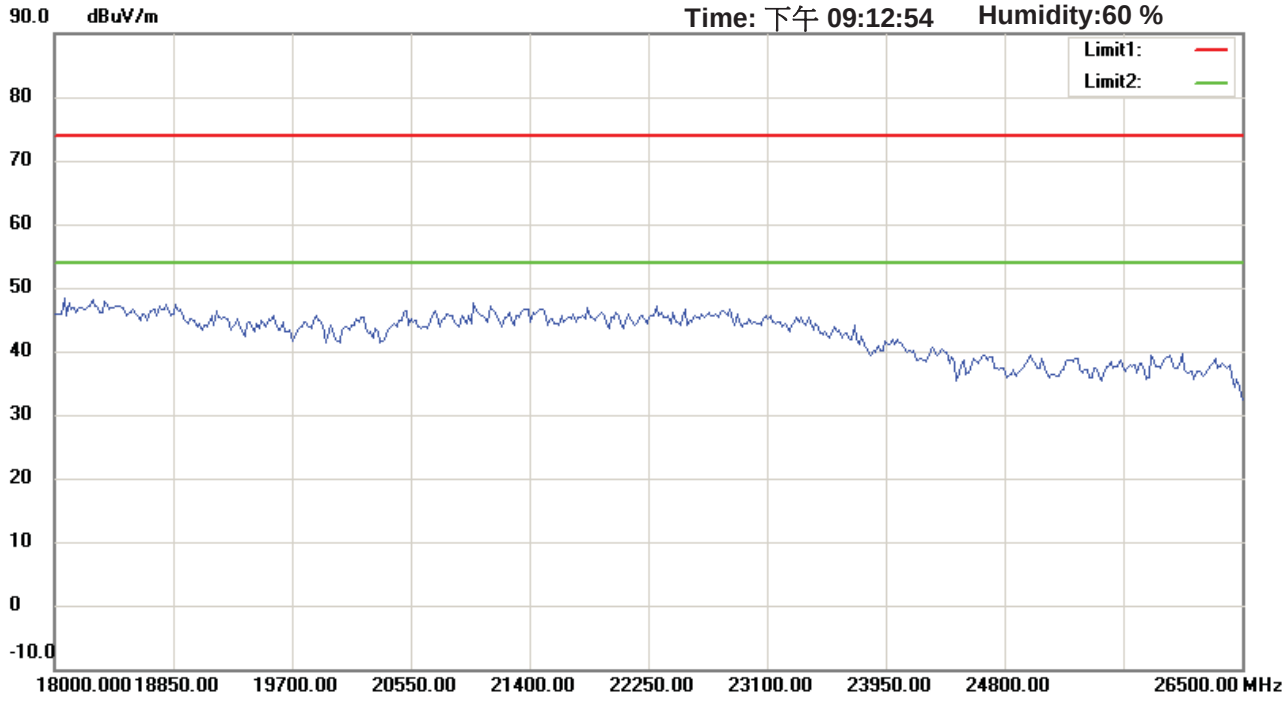
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:12:54 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

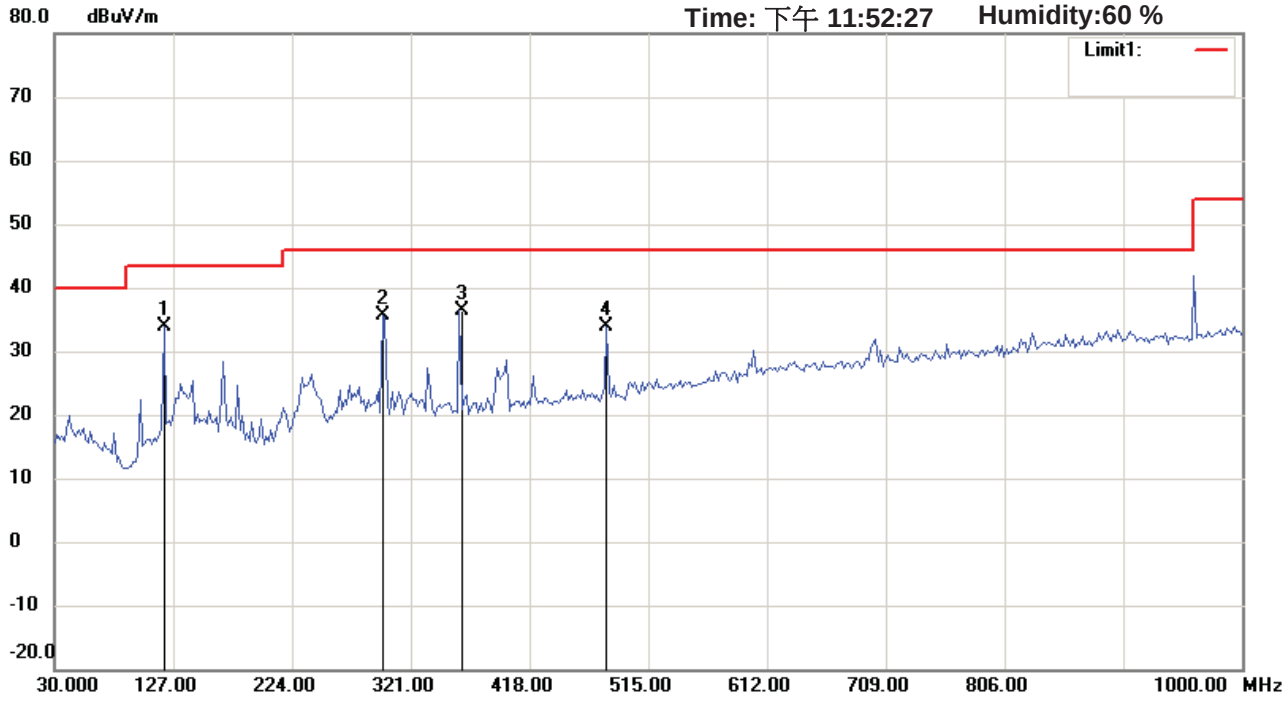
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 11:52:27
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

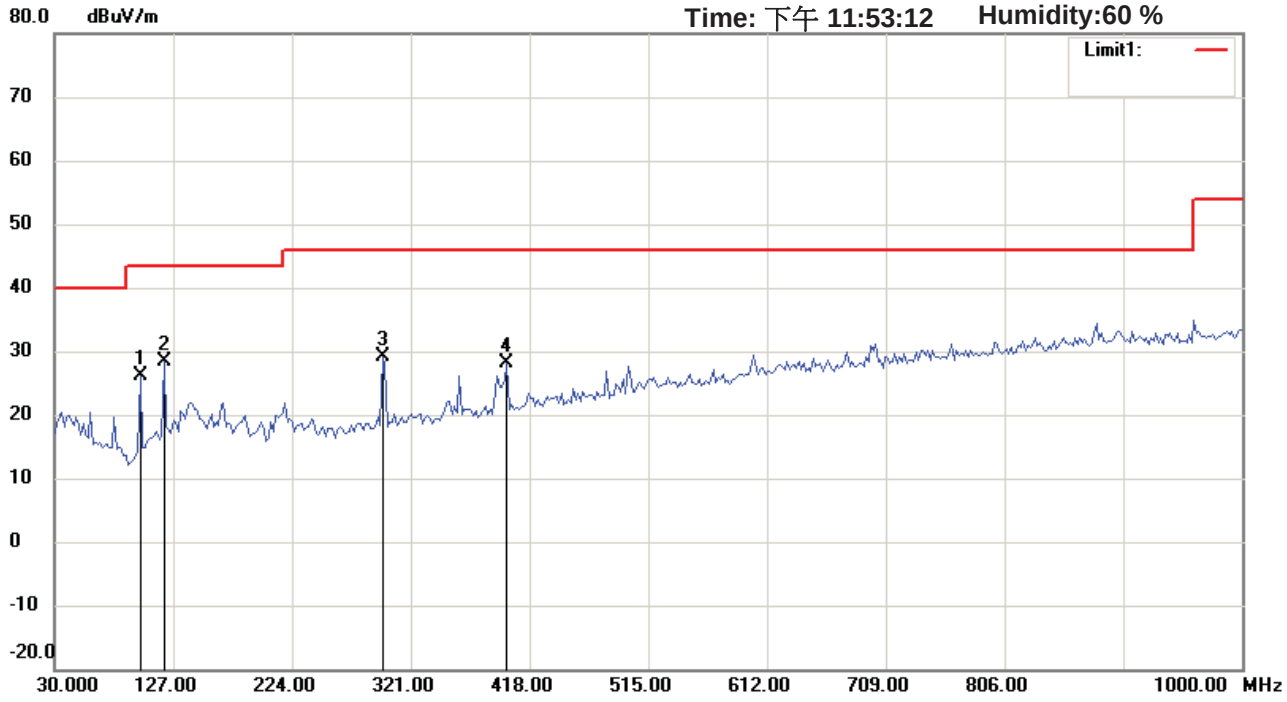
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	119.4188	19.83	peak	13.94	33.77	43.50	100	270	-9.73	
	298.2565	19.60	peak	16.00	35.60	46.00	100	225	-10.40	
*	360.4610	18.82	peak	17.63	36.45	46.00	100	110	-9.55	
	480.9820	13.34	peak	20.63	33.97	46.00	100	90	-12.03	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 11:53:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

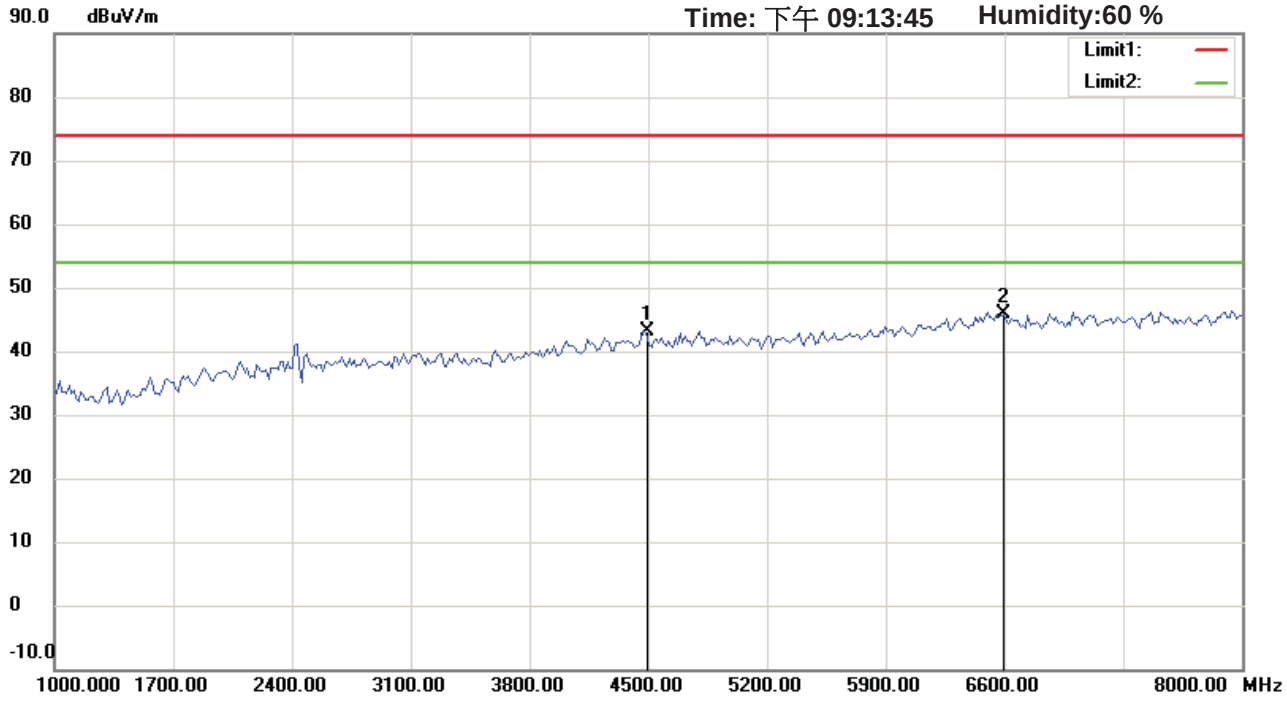
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	99.9800	14.77	peak	11.43	26.20	43.50	100	225	-17.30	
*	119.4188	14.38	peak	13.94	28.32	43.50	100	270	-15.18	
	298.2565	13.19	peak	16.00	29.19	46.00	100	85	-16.81	
	399.3387	9.35	peak	18.81	28.16	46.00	100	155	-17.84	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:13:45 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

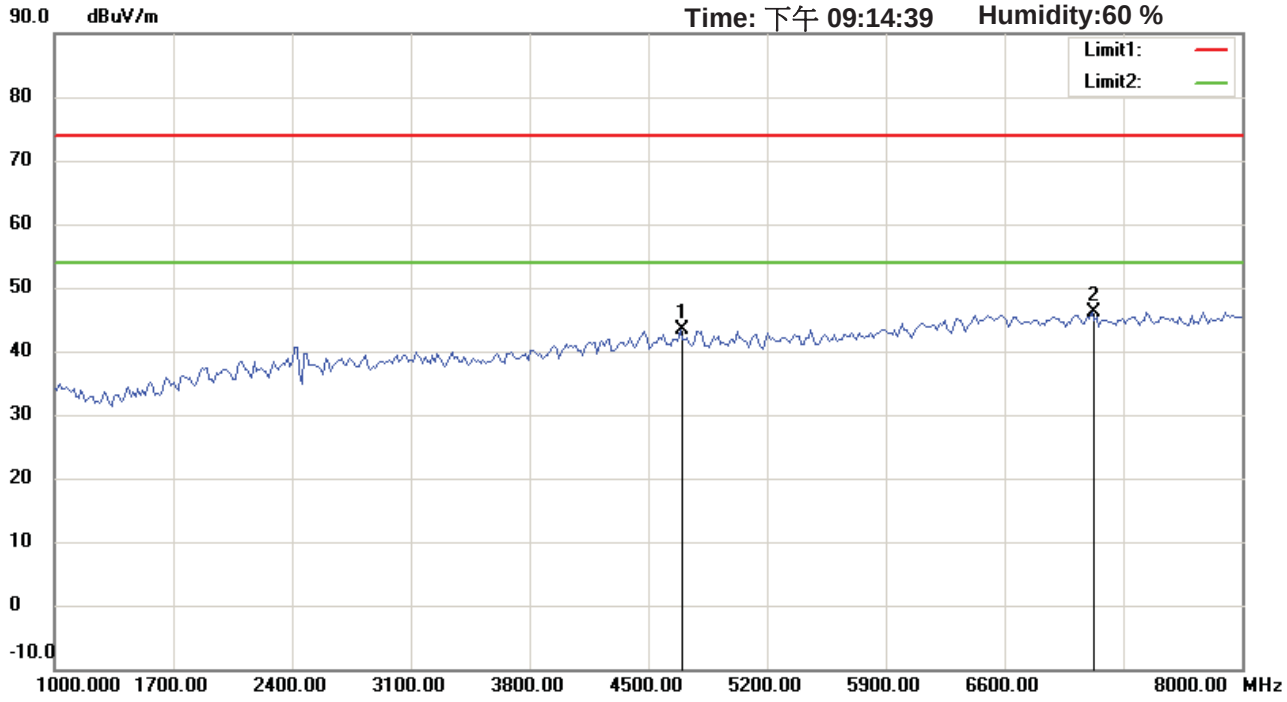
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.90	peak	0.32	43.22	74.00	100	220	-30.78	
*	6597.194	40.40	peak	5.53	45.93	74.00	100	285	-28.07	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:14:39 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

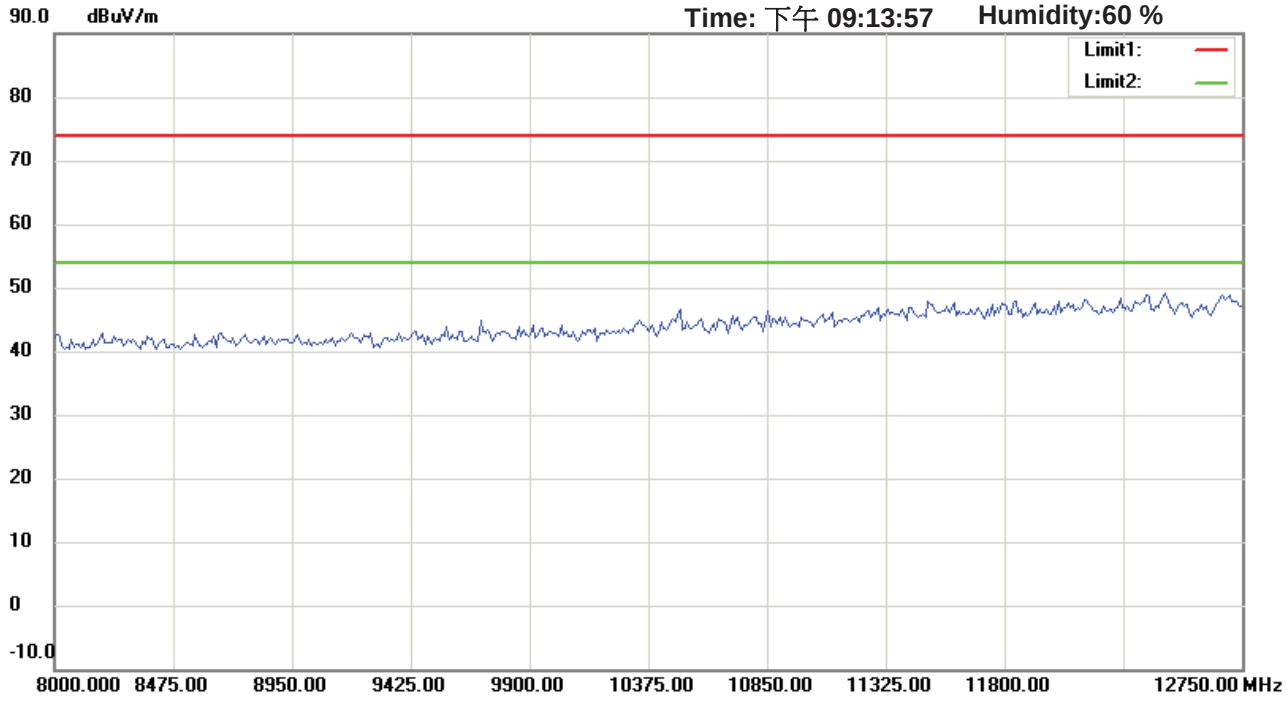
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4689.379	43.40	peak	-0.09	43.31	74.00	100	65	-30.69	
*	7116.233	41.49	peak	4.52	46.01	74.00	100	125	-27.99	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:13:57 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

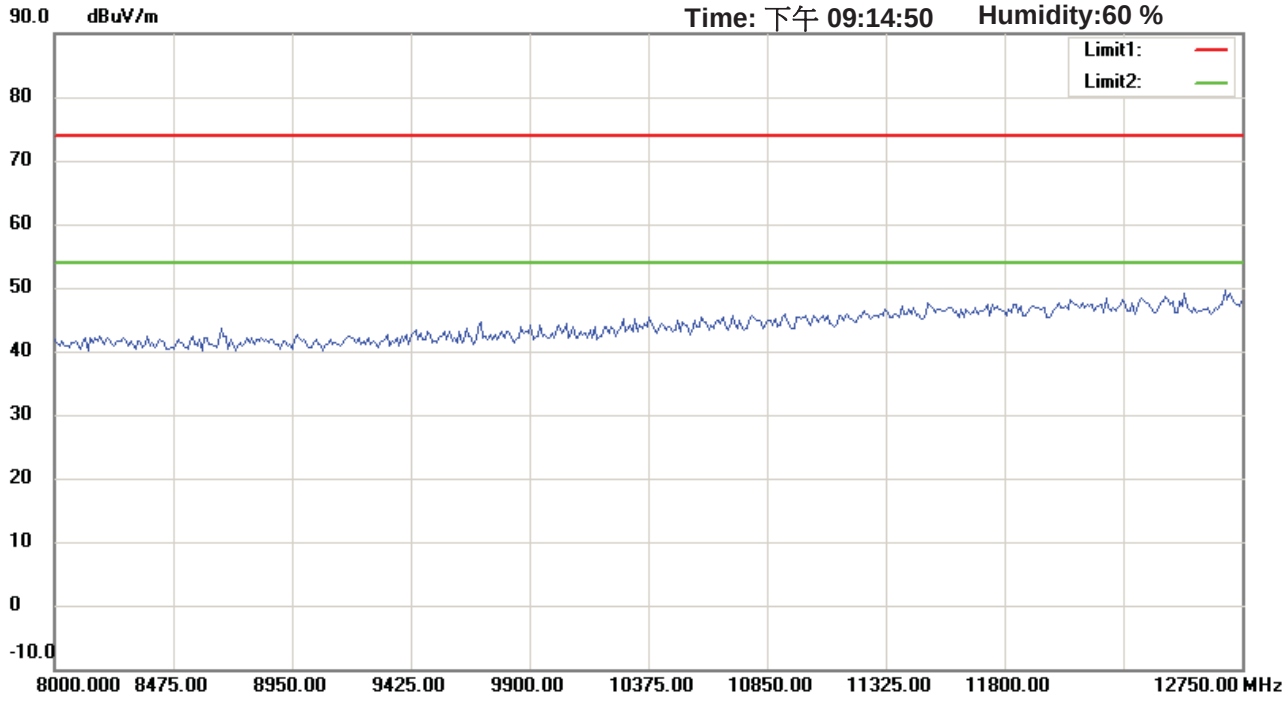
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/18 Time: 下午 09:14:50

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

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

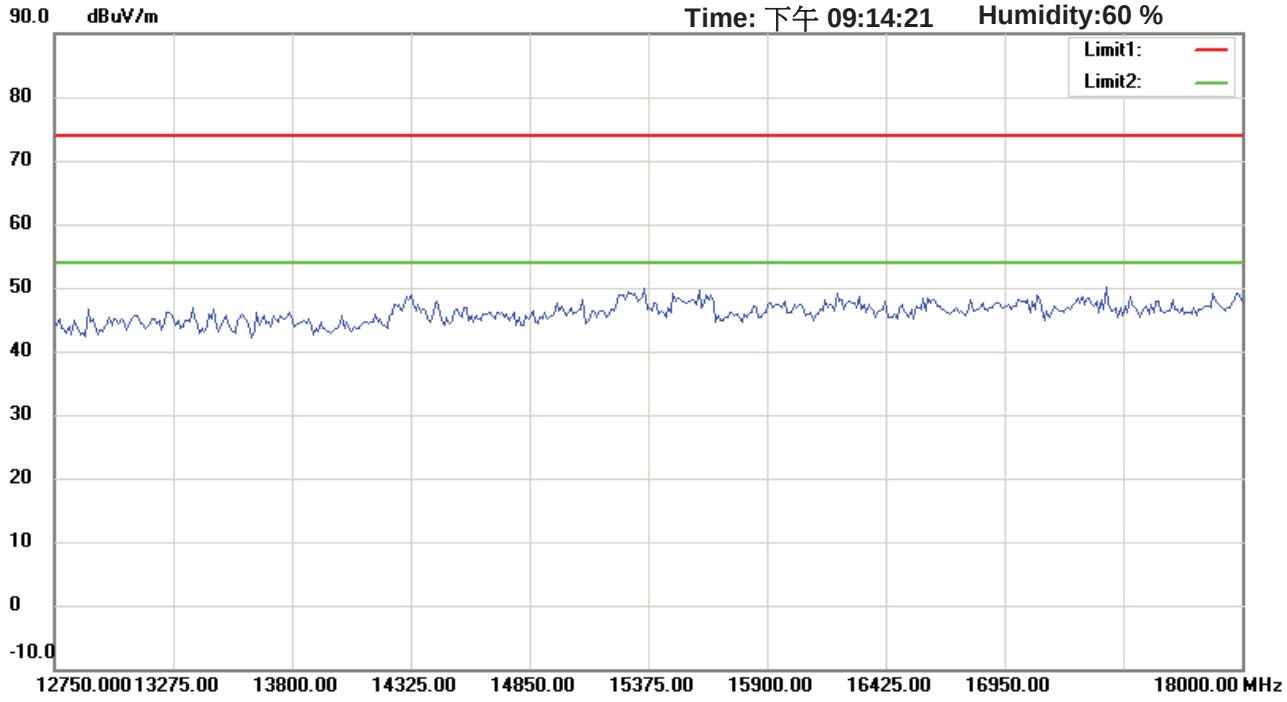
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#3 Date: 2015/3/18 Time: 下午 09:14:21 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

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

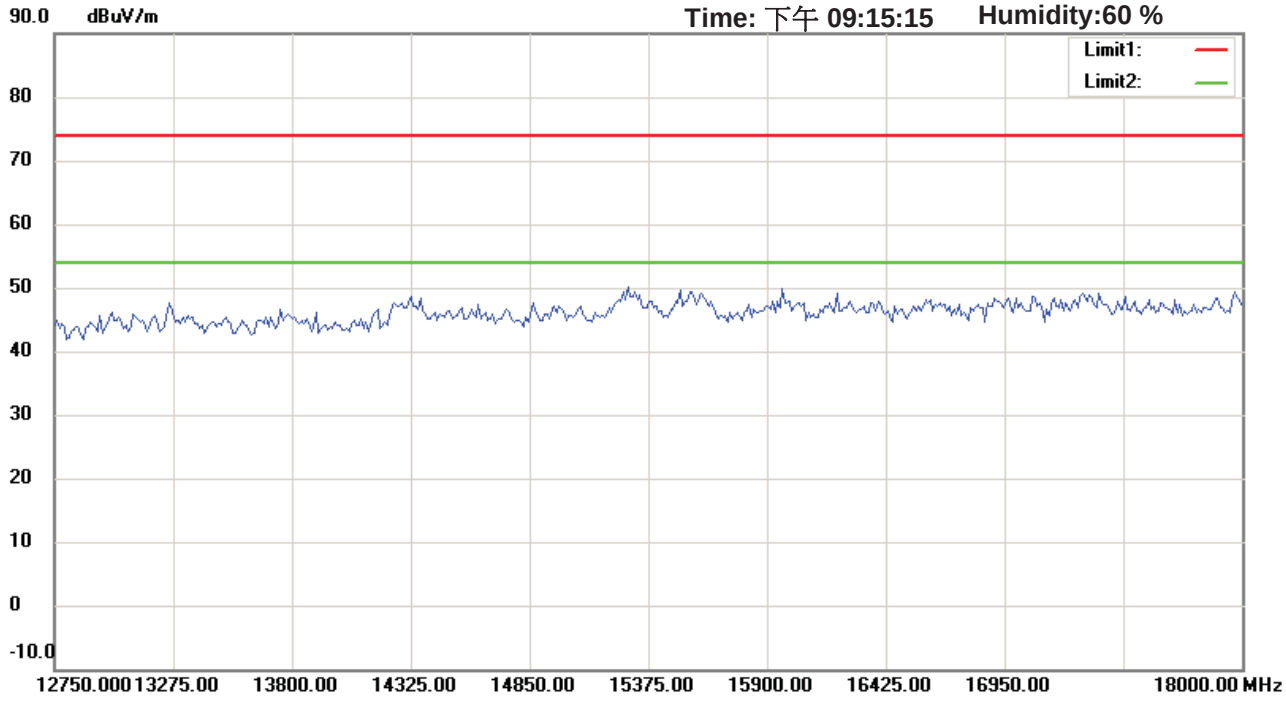
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#7 Date: 2015/3/18 Time: 下午 09:15:15 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH6

Note :

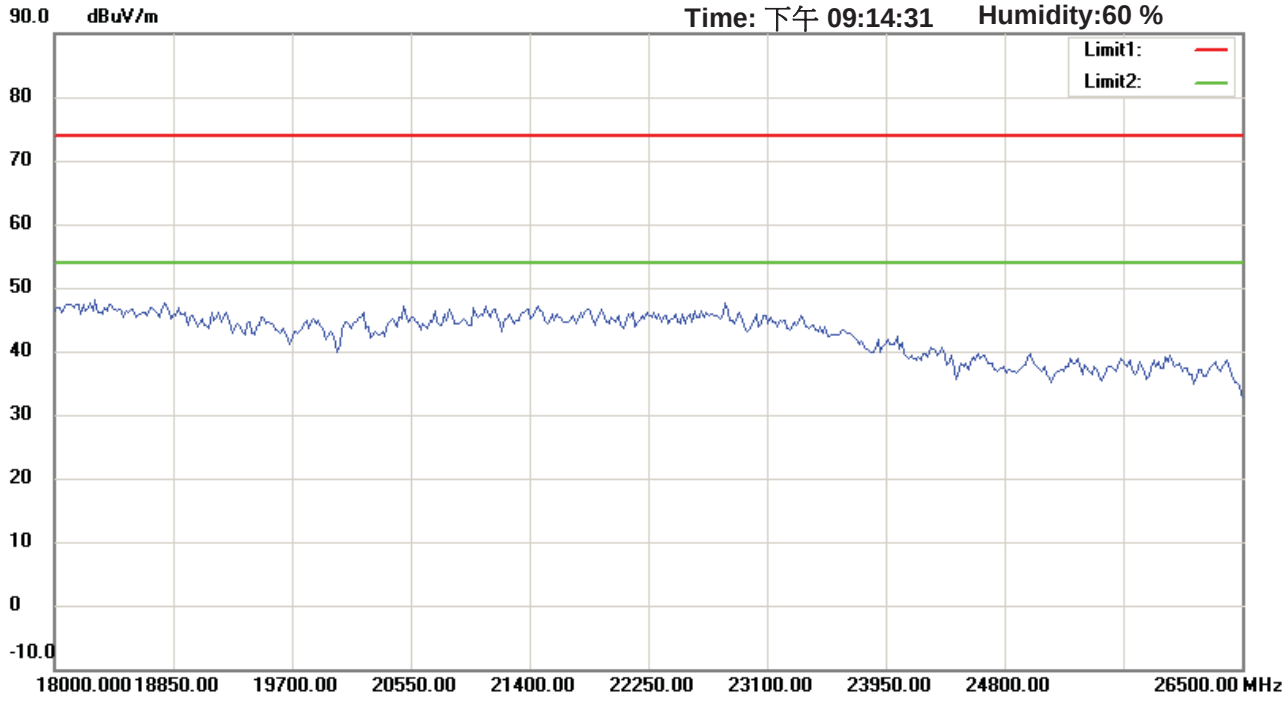
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:14:31 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

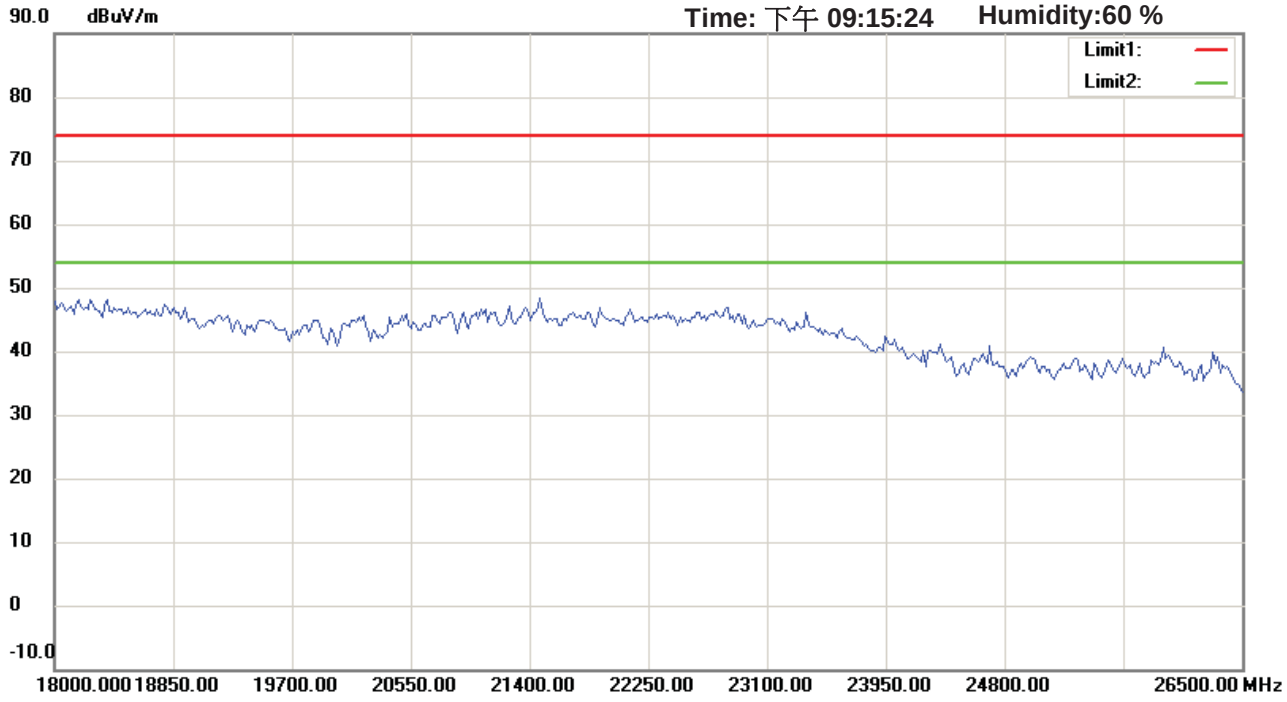
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 09:15:24 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

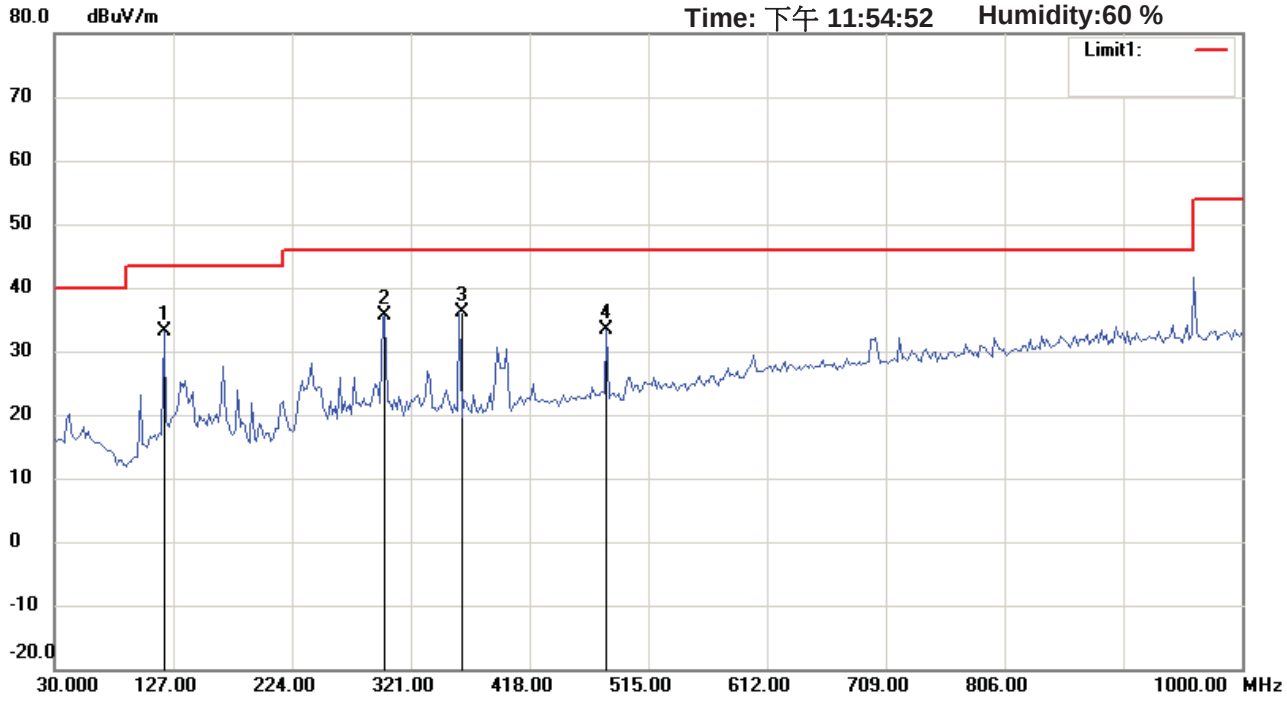
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:54:52 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

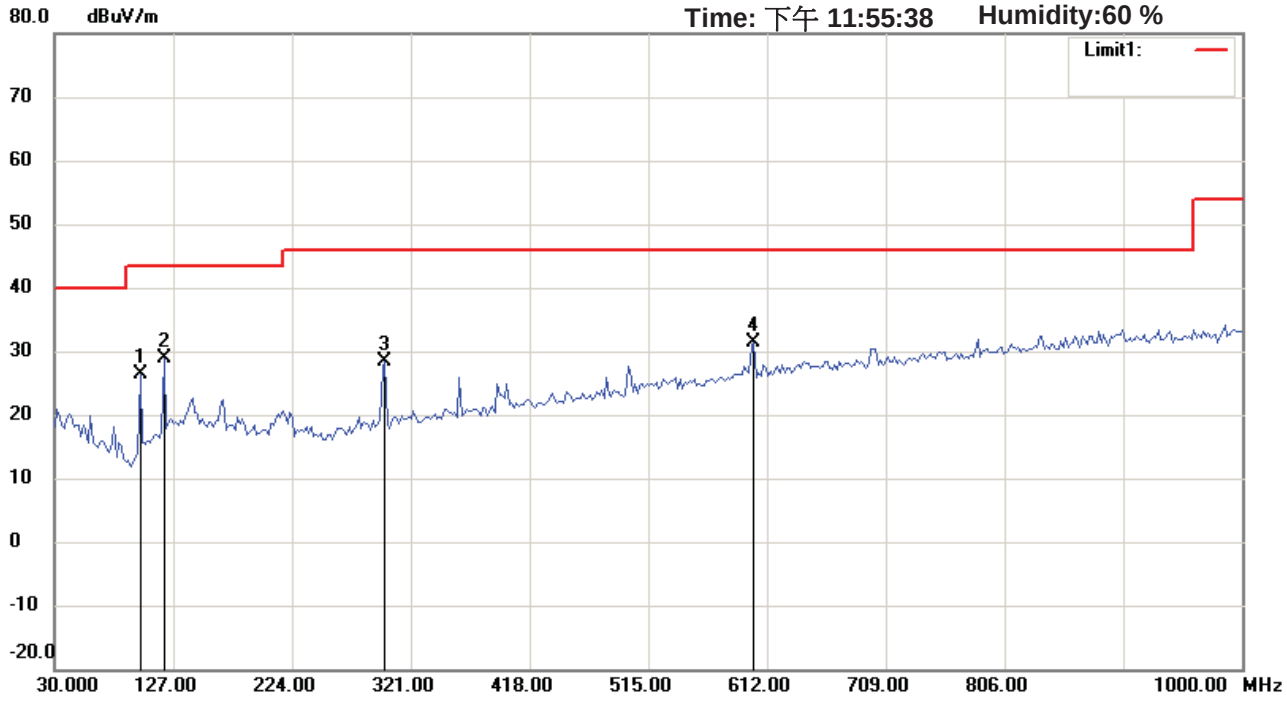
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	119.4188	19.10	peak	13.94	33.04	43.50	100	140	-10.46	
	300.2004	19.47	peak	16.04	35.51	46.00	100	260	-10.49	
*	360.4610	18.46	peak	17.63	36.09	46.00	100	305	-9.91	
	480.9820	12.75	peak	20.63	33.38	46.00	100	50	-12.62	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:55:38 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
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
	99.9800	14.85	peak	11.43	26.28	43.50	100	250	-17.22	
	119.4188	14.96	peak	13.94	28.90	43.50	100	215	-14.60	
	300.2004	12.34	peak	16.04	28.38	46.00	100	65	-17.62	
*	601.5030	8.00	peak	23.43	31.43	46.00	100	170	-14.57	

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

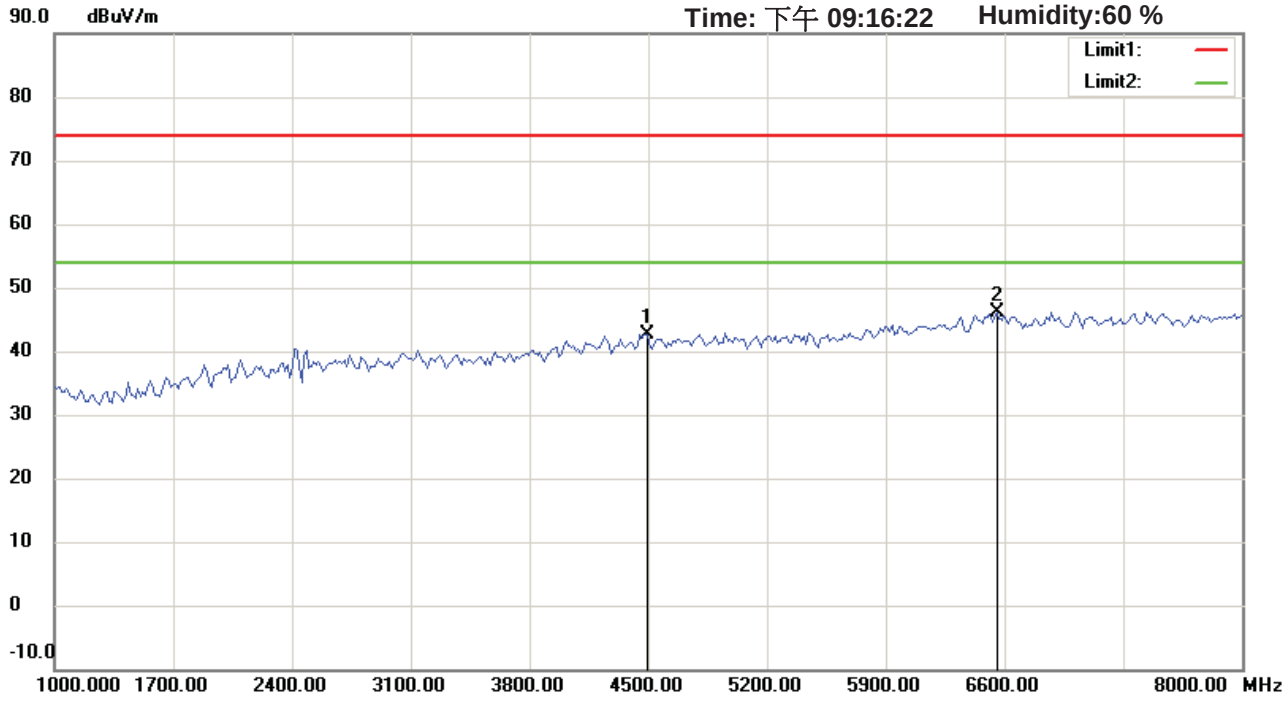
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 09:16:22 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

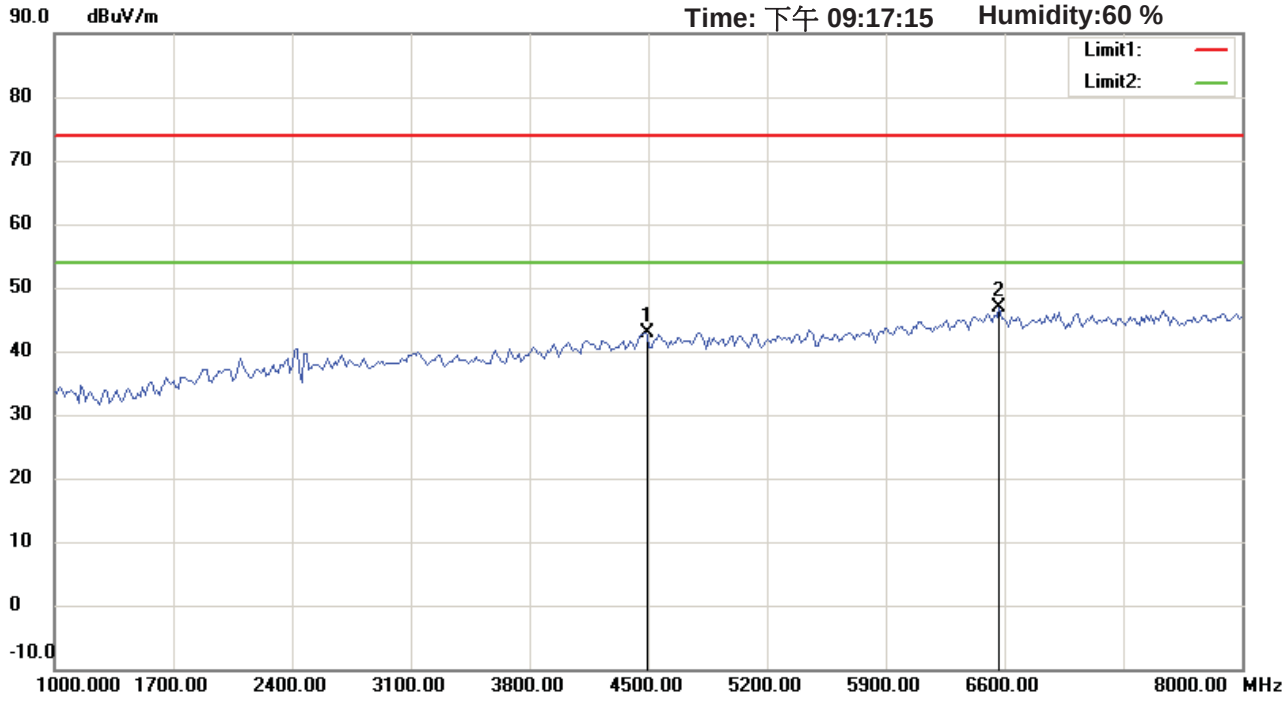
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.43	peak	0.32	42.75	74.00	100	210	-31.25	
*	6555.110	40.61	peak	5.53	46.14	74.00	100	295	-27.86	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:17:15 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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
	4478.958	42.52	peak	0.32	42.84	74.00	100	30	-31.16	
*	6569.138	41.23	peak	5.53	46.76	74.00	100	95	-27.24	

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

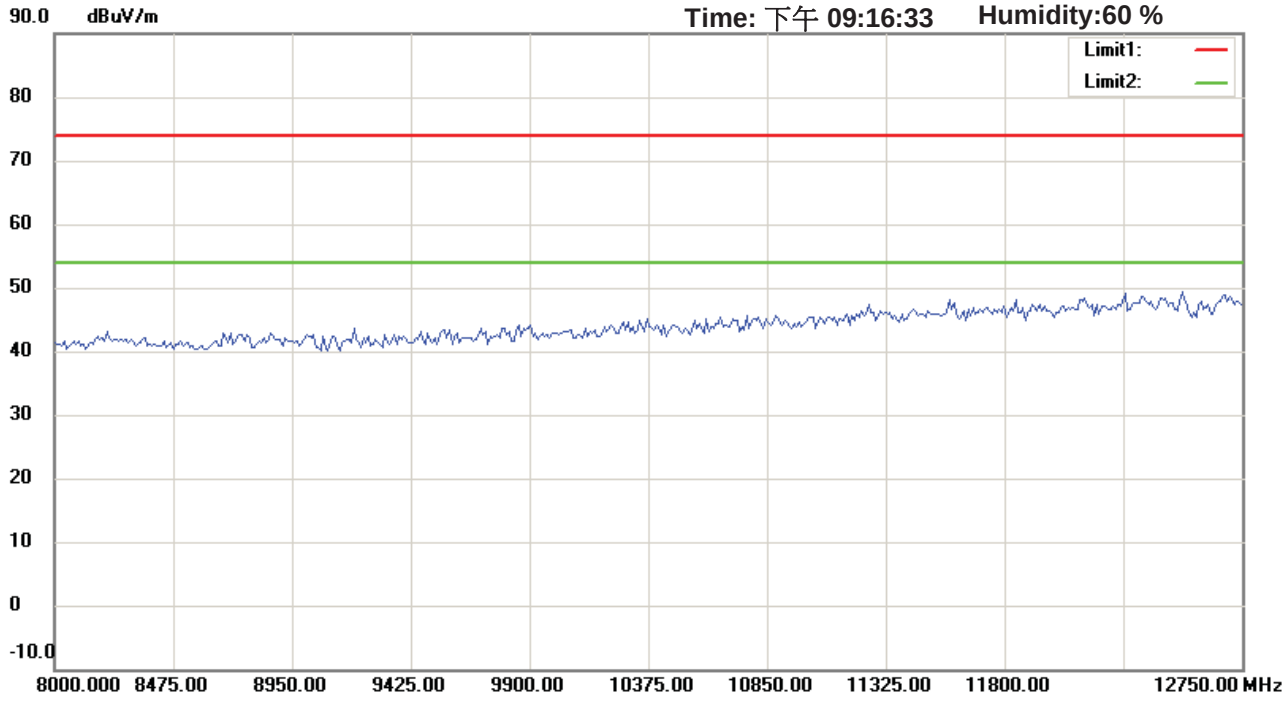
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#2 Date: 2015/3/18 Time: 下午 09:16:33

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

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

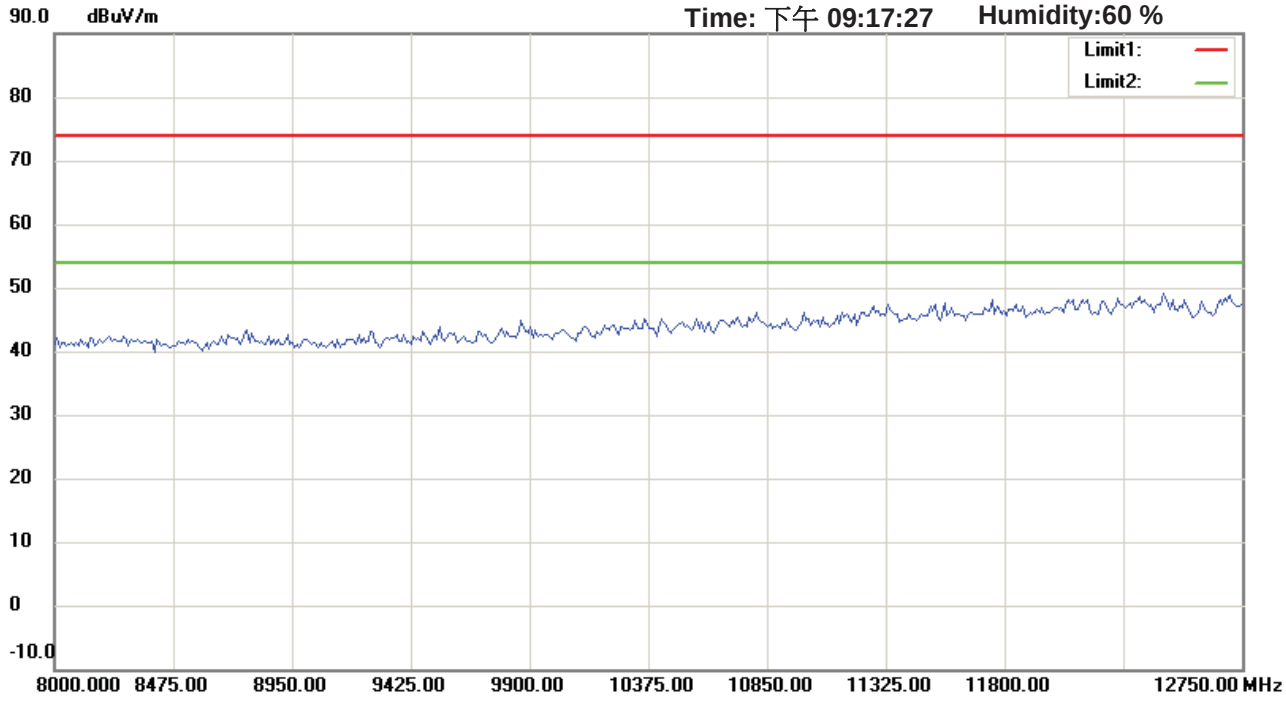
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/18 Time: 下午 09:17:27

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH11

Note :

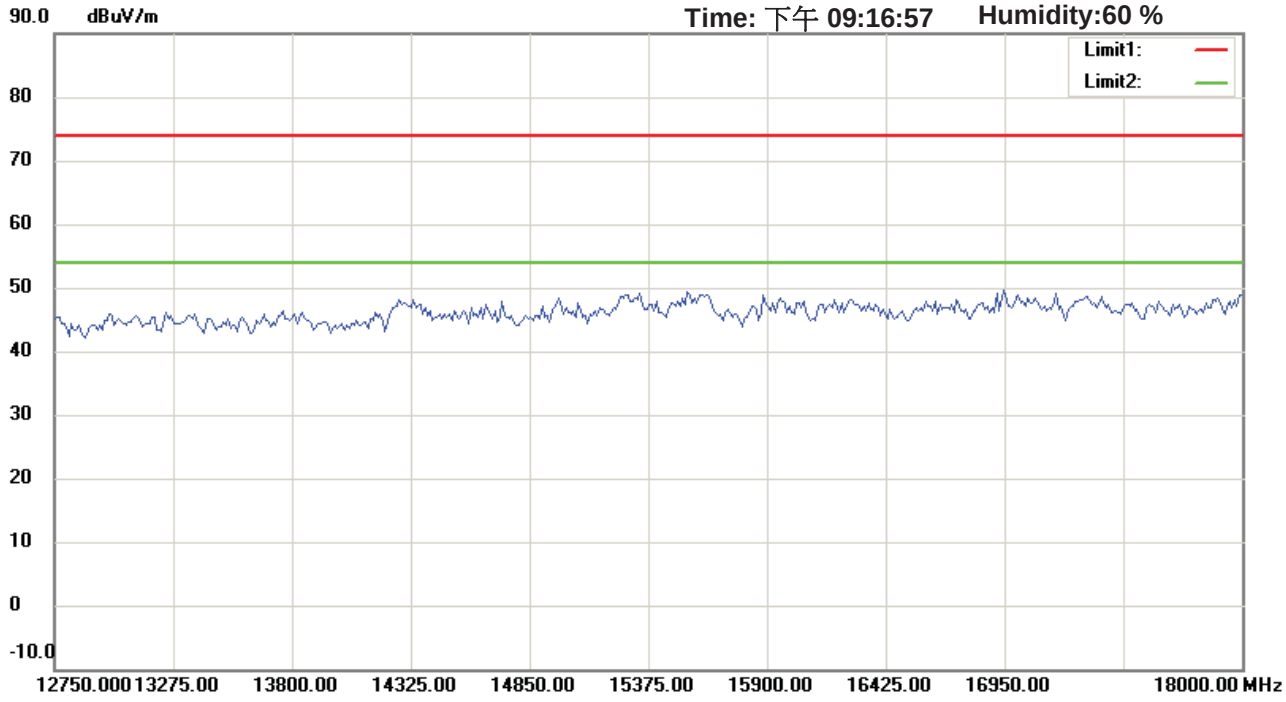
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:16:57
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

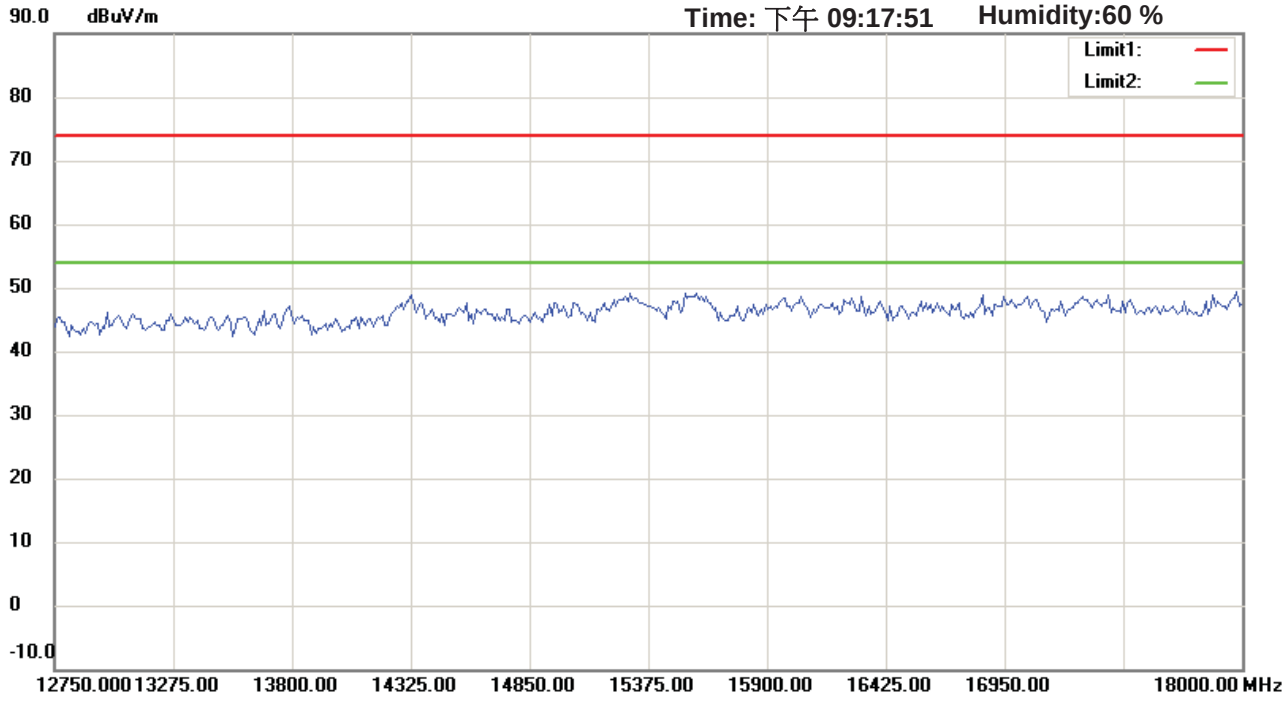
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#7 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 09:17:51 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH11

Note :

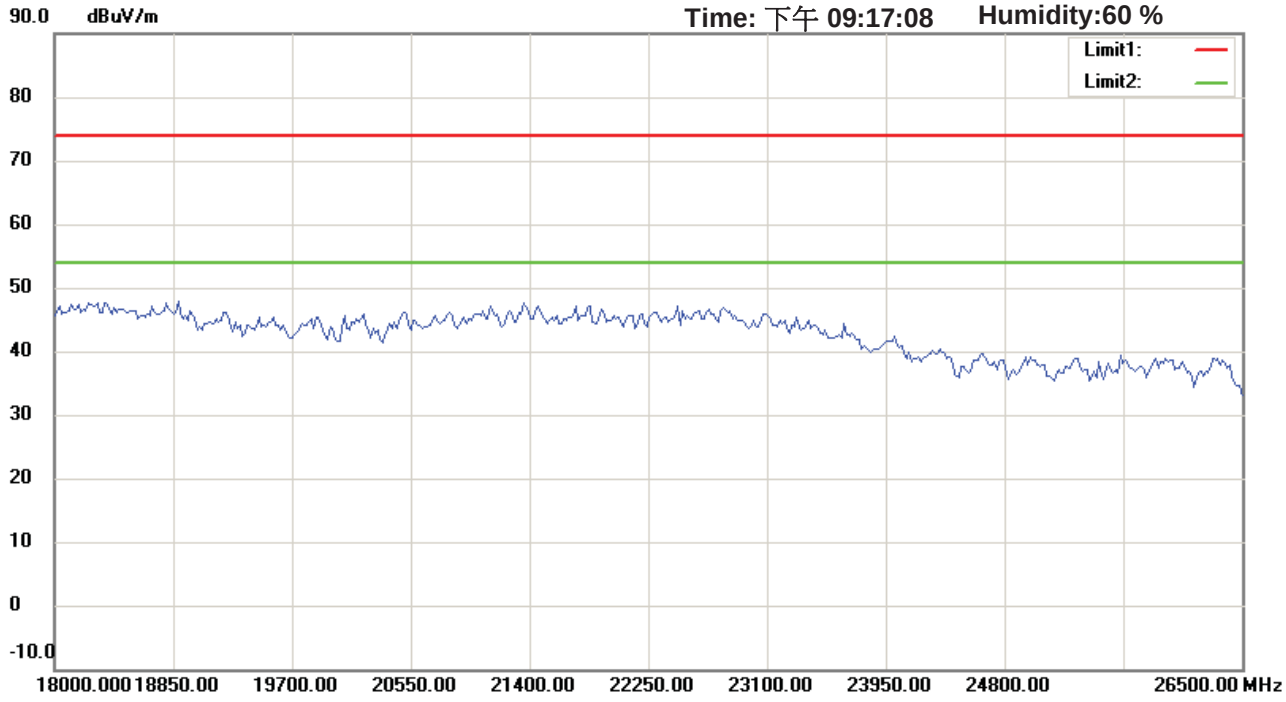
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:17:08 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

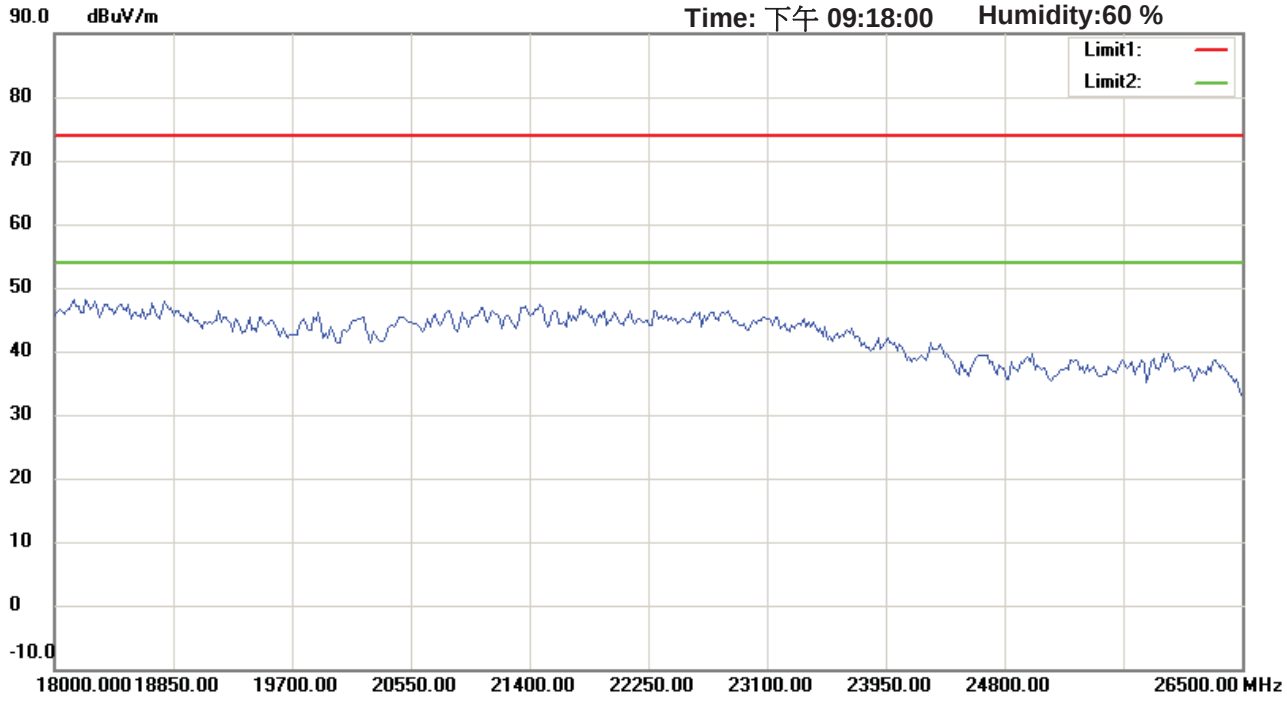
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#8 Date: 2015/3/18 Time: 下午 09:18:00

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

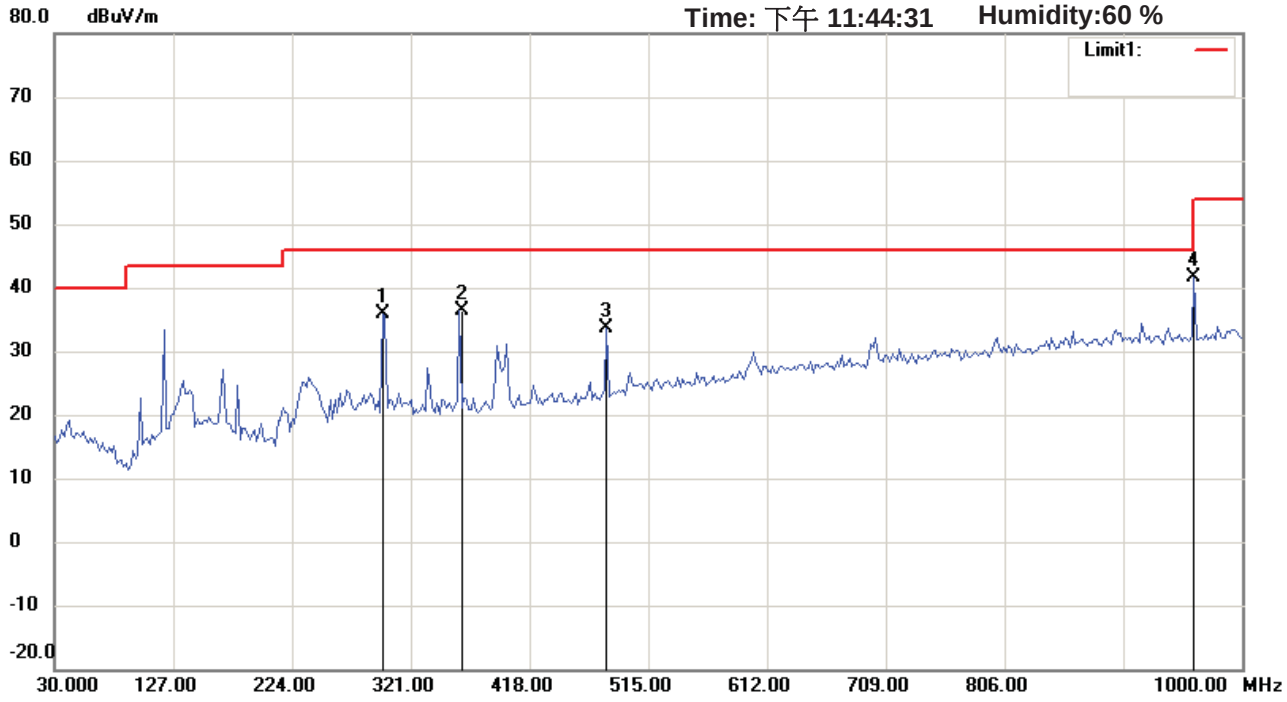
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 11:44:31
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

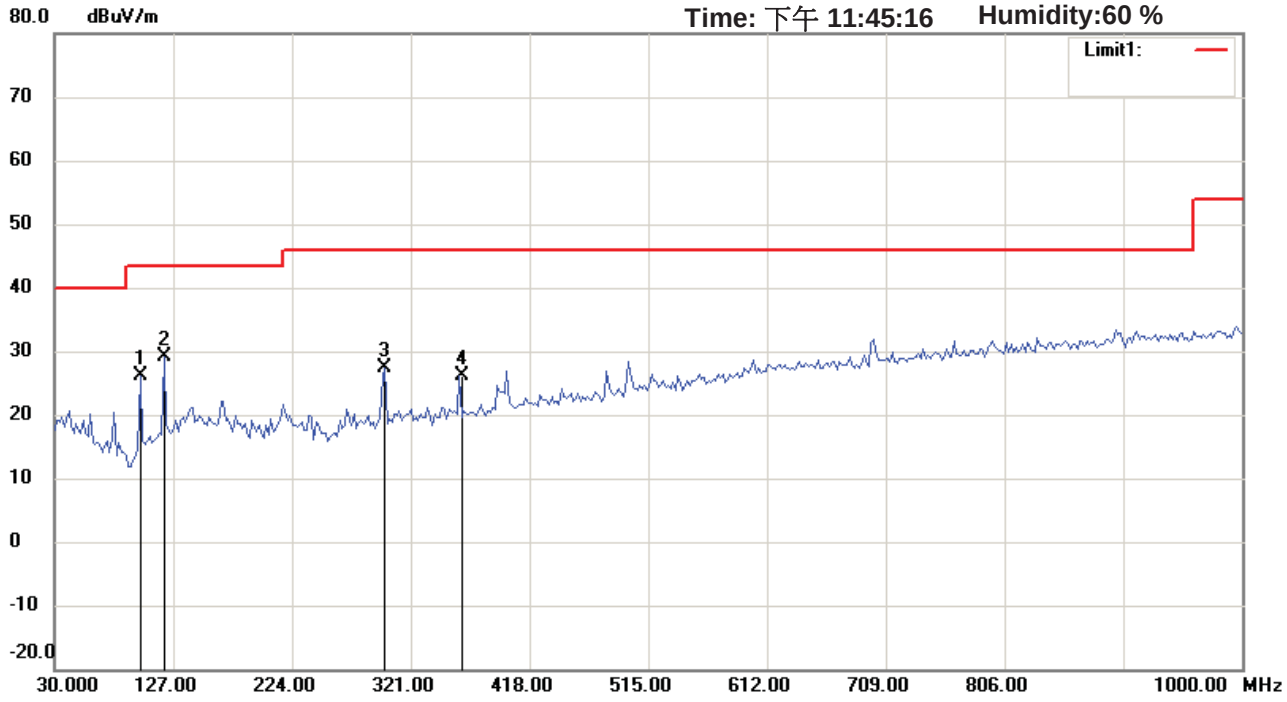
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	19.78	peak	16.00	35.78	46.00	100	165	-10.22	
*	360.4610	18.75	peak	17.63	36.38	46.00	100	105	-9.62	
	480.9820	12.90	peak	20.63	33.53	46.00	100	40	-12.47	
	961.1222	13.13	peak	28.54	41.67	54.00	100	230	-12.33	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:45:16 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

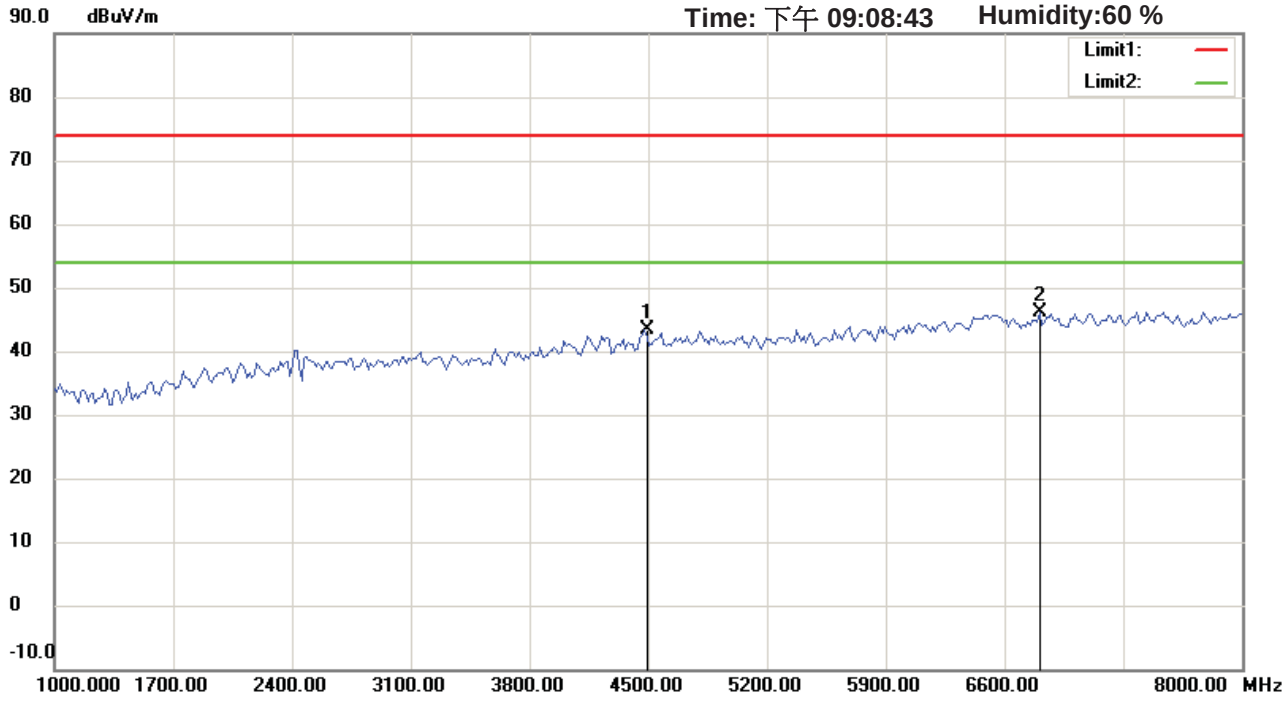
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	99.9800	14.73	peak	11.43	26.16	43.50	100	170	-17.34	
*	119.4188	15.23	peak	13.94	29.17	43.50	100	245	-14.33	
	300.2004	11.24	peak	16.04	27.28	46.00	100	120	-18.72	
	360.4610	8.42	peak	17.63	26.05	46.00	100	310	-19.95	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:08:43 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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
	4478.958	42.96	peak	0.32	43.28	74.00	100	130	-30.72	
*	6807.615	40.96	peak	5.12	46.08	74.00	100	195	-27.92	

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

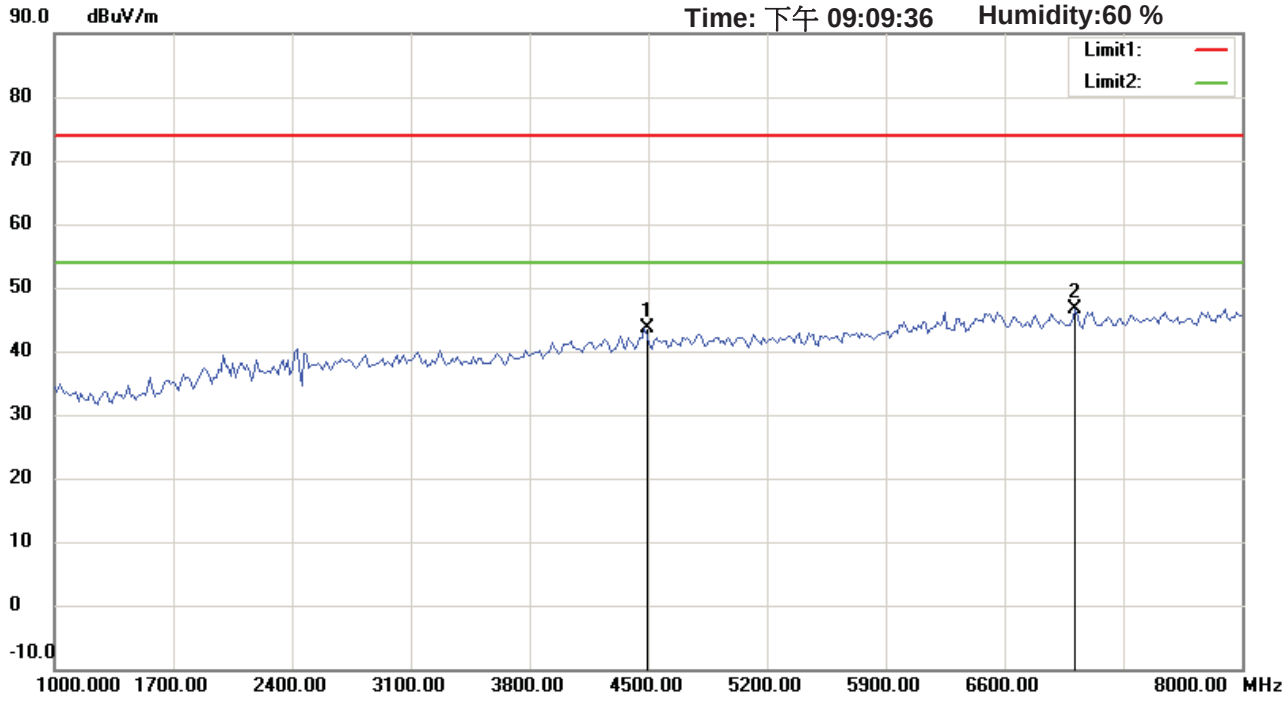
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#5 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 09:09:36 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK **Polarization:** *Vertical*

EUT : W6M21410-14584-R **Power :** 3.3 Vd.c.

M/N: **Distance:** 3m

Test Mode : RX 802.11n 20M CH1

Note :

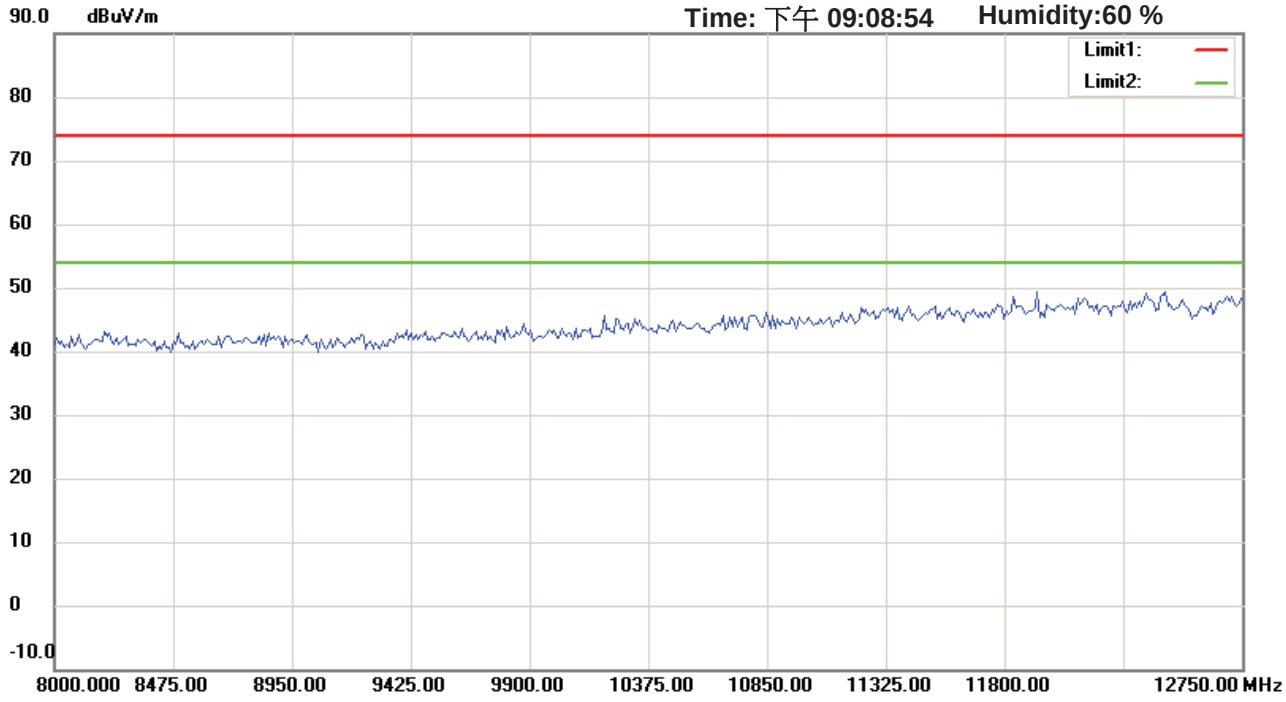
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	43.31	peak	0.32	43.63	74.00	100	85	-30.37	
*	7018.036	41.79	peak	4.75	46.54	74.00	100	240	-27.46	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:08:54 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

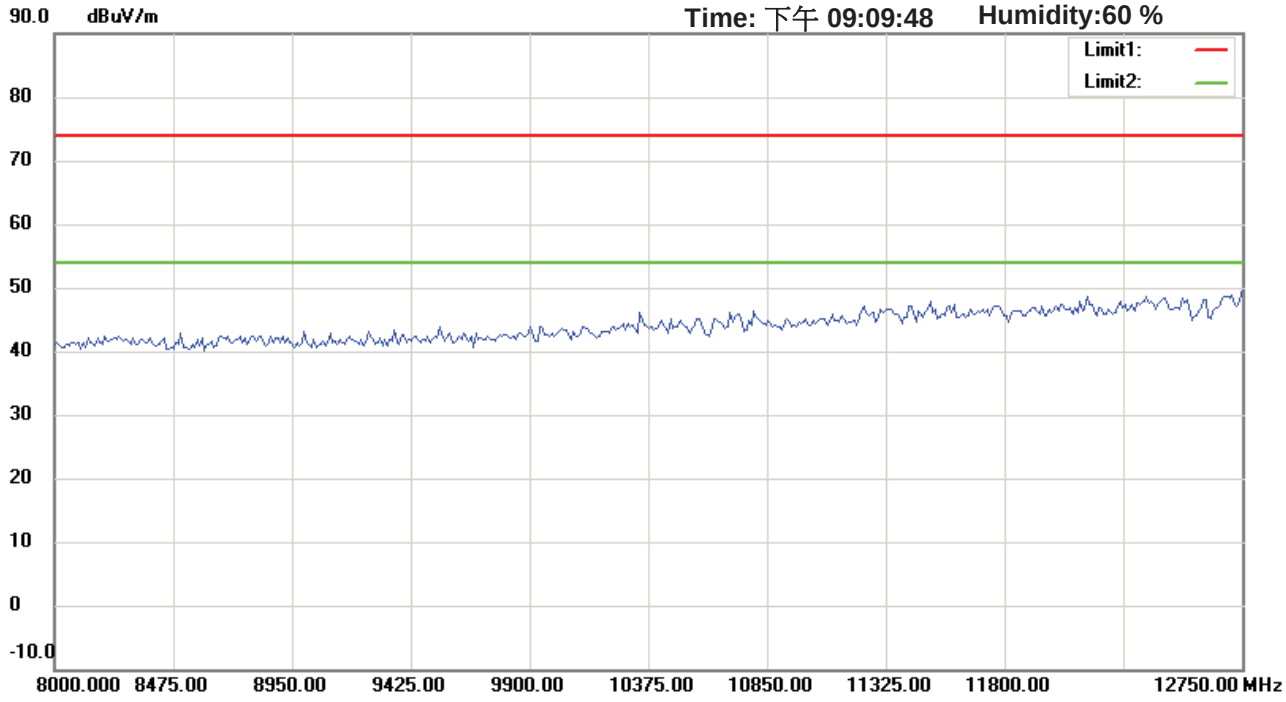
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:09:48 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

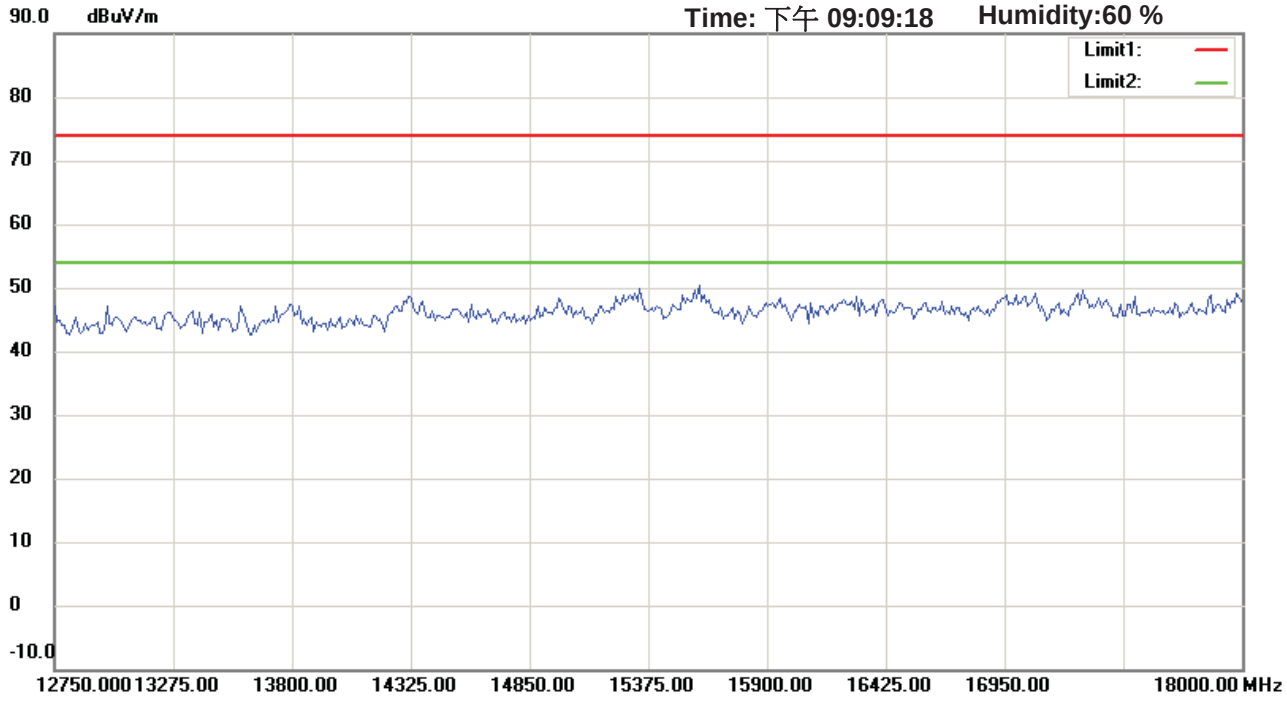
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:09:18 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

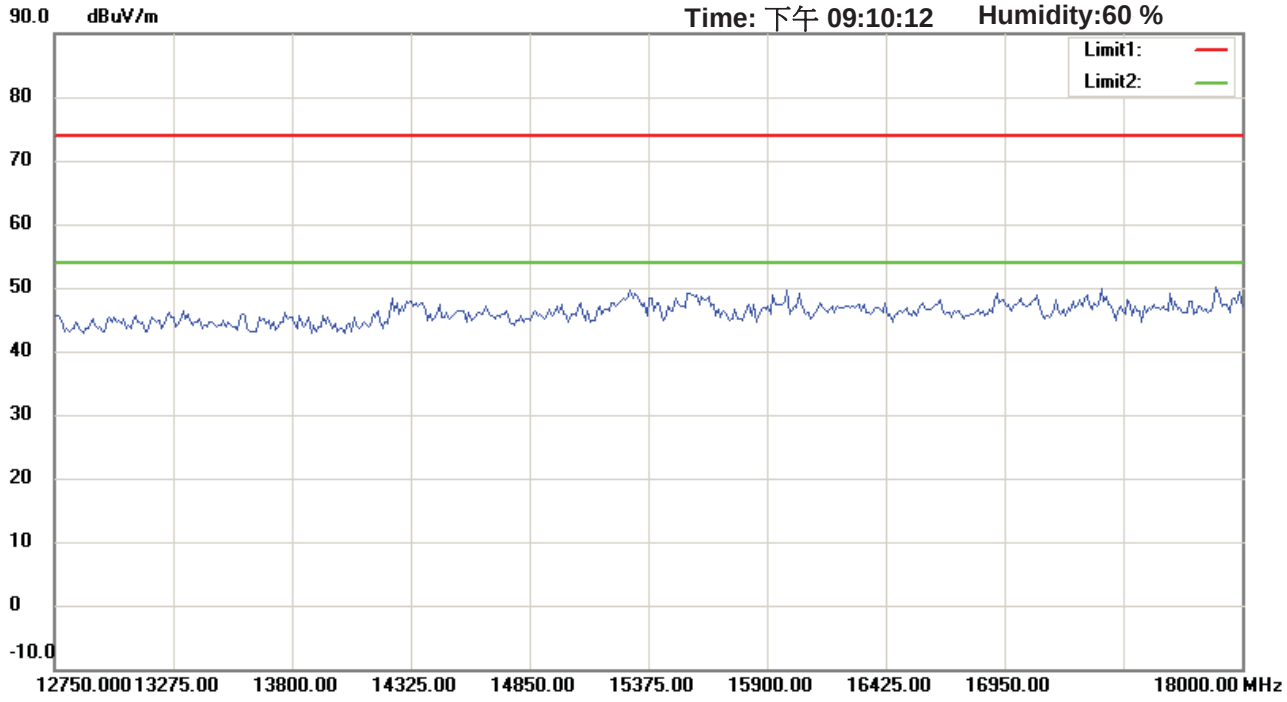
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:10:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

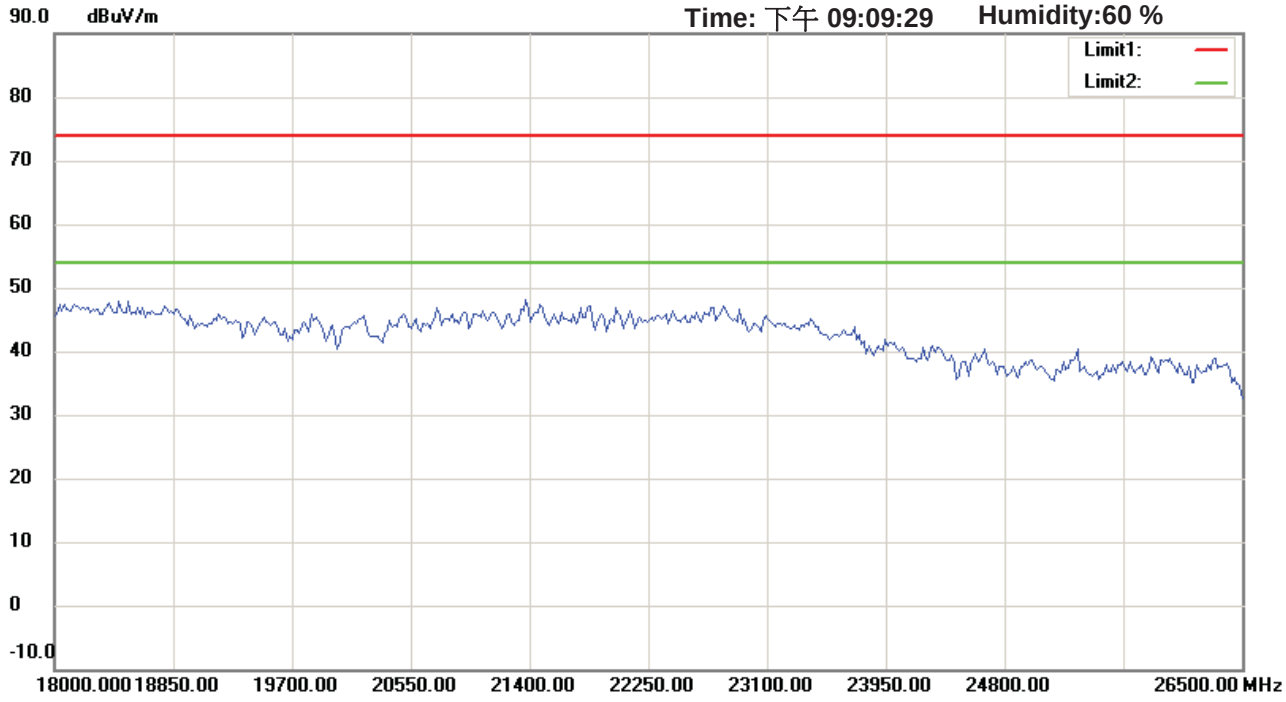
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:09:29 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

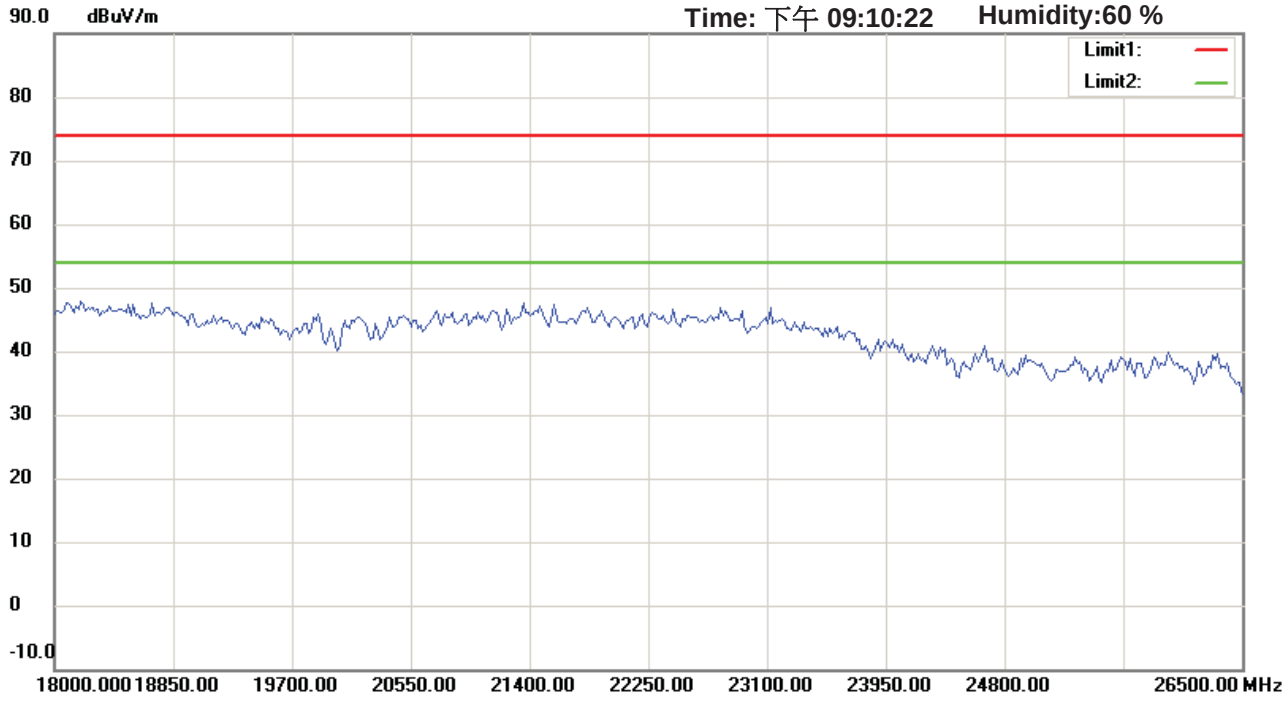
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:10:22 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

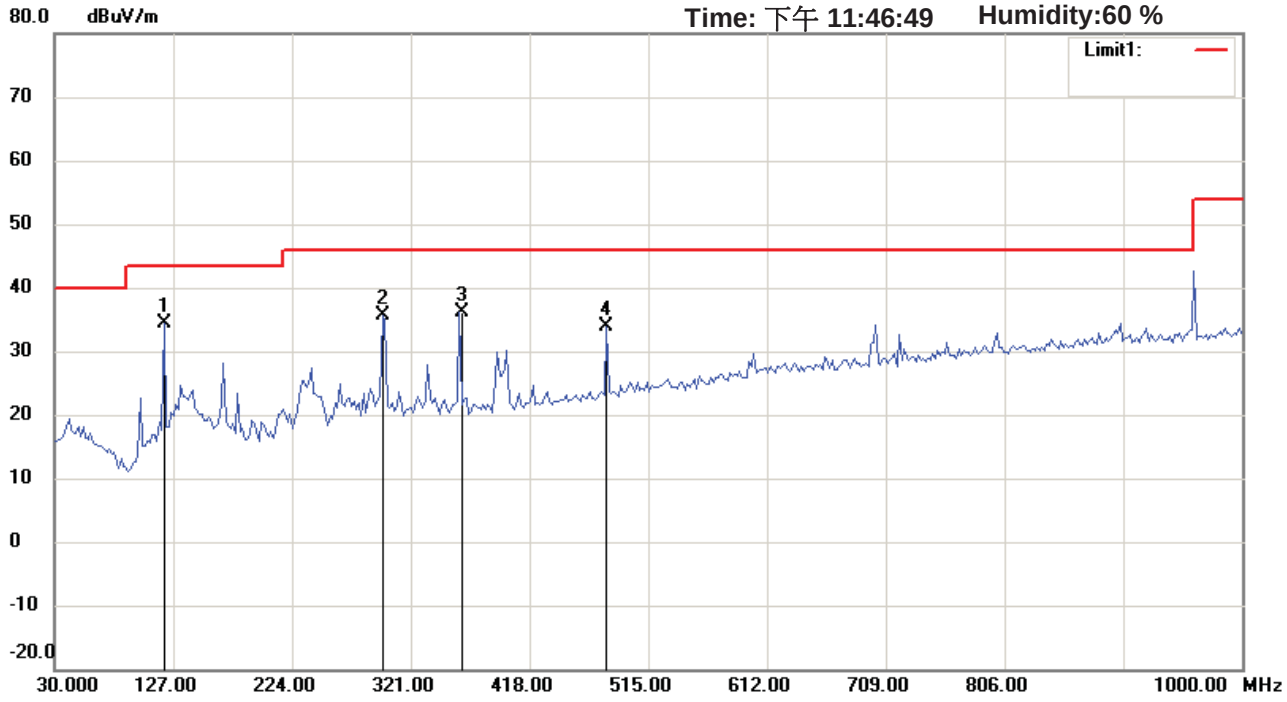
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:46:49 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

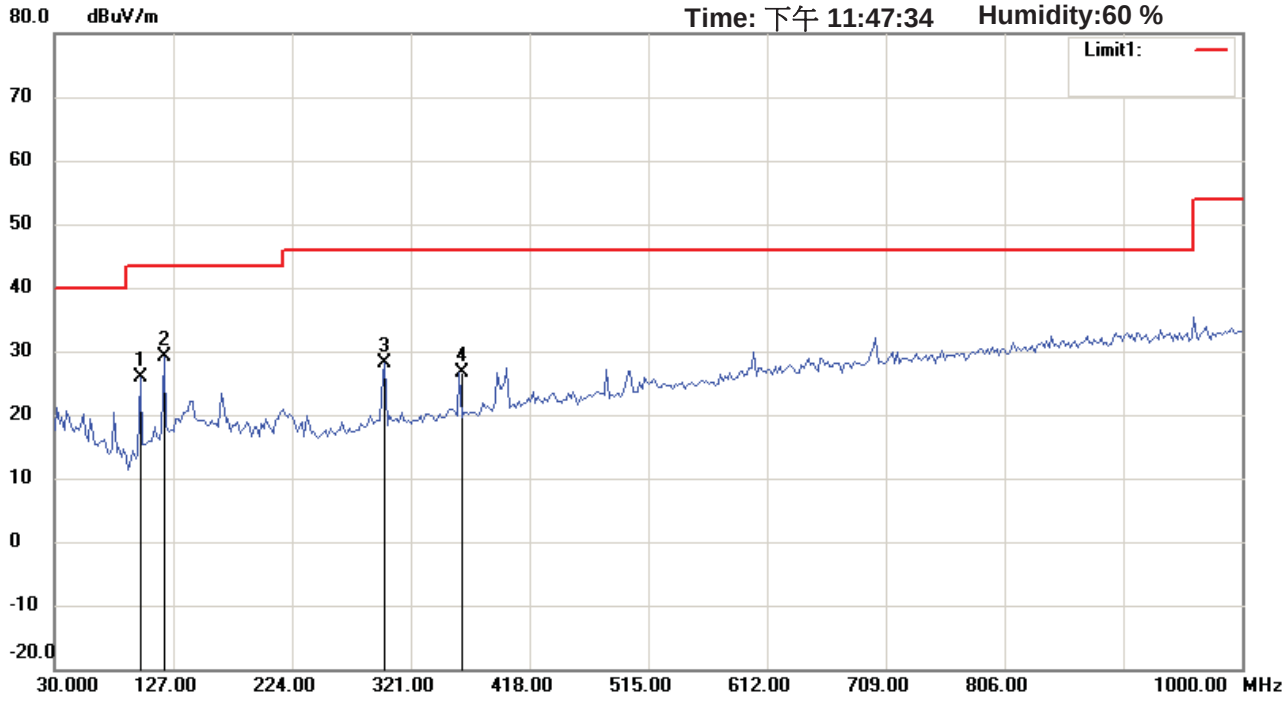
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	20.32	peak	13.94	34.26	43.50	100	115	-9.24	
	298.2565	19.52	peak	16.00	35.52	46.00	100	195	-10.48	
	360.4610	18.40	peak	17.63	36.03	46.00	100	260	-9.97	
	480.9820	13.30	peak	20.63	33.93	46.00	100	70	-12.07	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 11:47:34
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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
	99.9800	14.50	peak	11.43	25.93	43.50	100	150	-17.57	
*	119.4188	15.13	peak	13.94	29.07	43.50	100	295	-14.43	
	300.2004	12.10	peak	16.04	28.14	46.00	100	220	-17.86	
	360.4610	9.04	peak	17.63	26.67	46.00	100	35	-19.33	

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

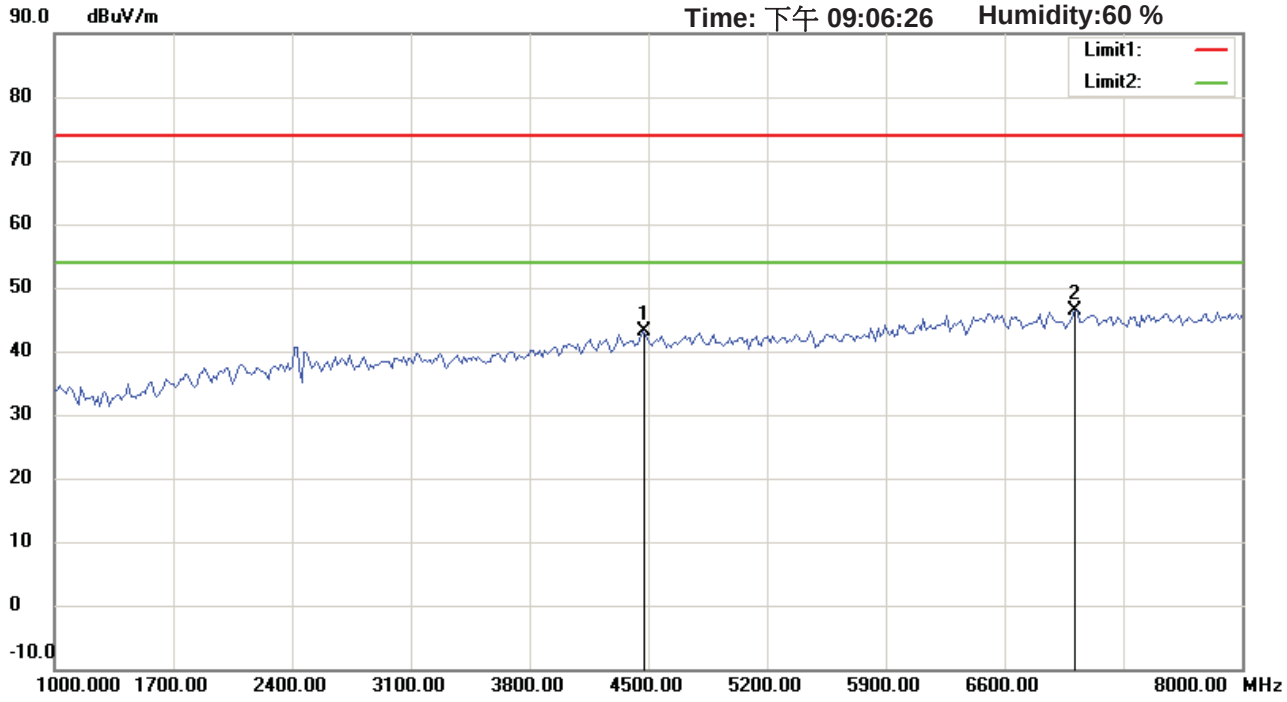
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃

Time: 下午 09:06:26 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11n 20M 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
	4464.930	42.88	peak	0.16	43.04	74.00	100	60	-30.96	
*	7018.036	41.71	peak	4.75	46.46	74.00	100	145	-27.54	

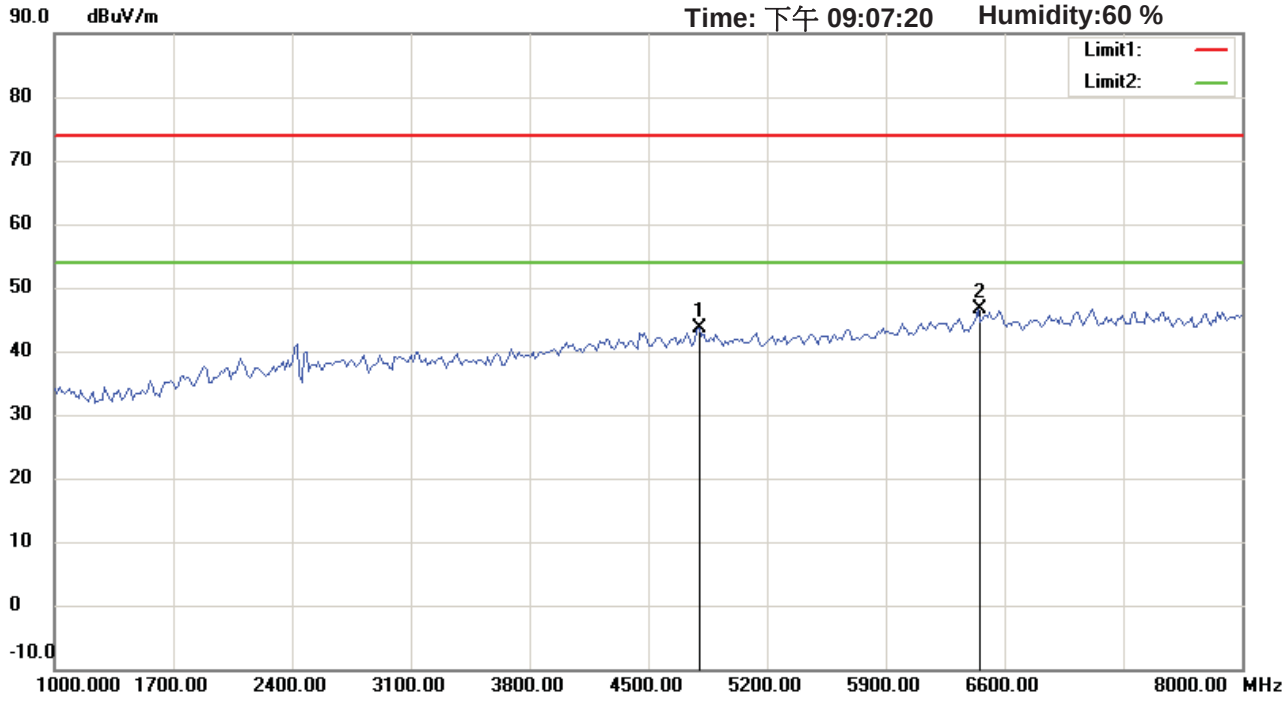
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#5 Date: 2015/3/18 Time: 下午 09:07:20 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M 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
	4801.603	43.04	peak	0.66	43.70	74.00	100	55	-30.30	
*	6442.886	41.83	peak	4.89	46.72	74.00	100	100	-27.28	

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

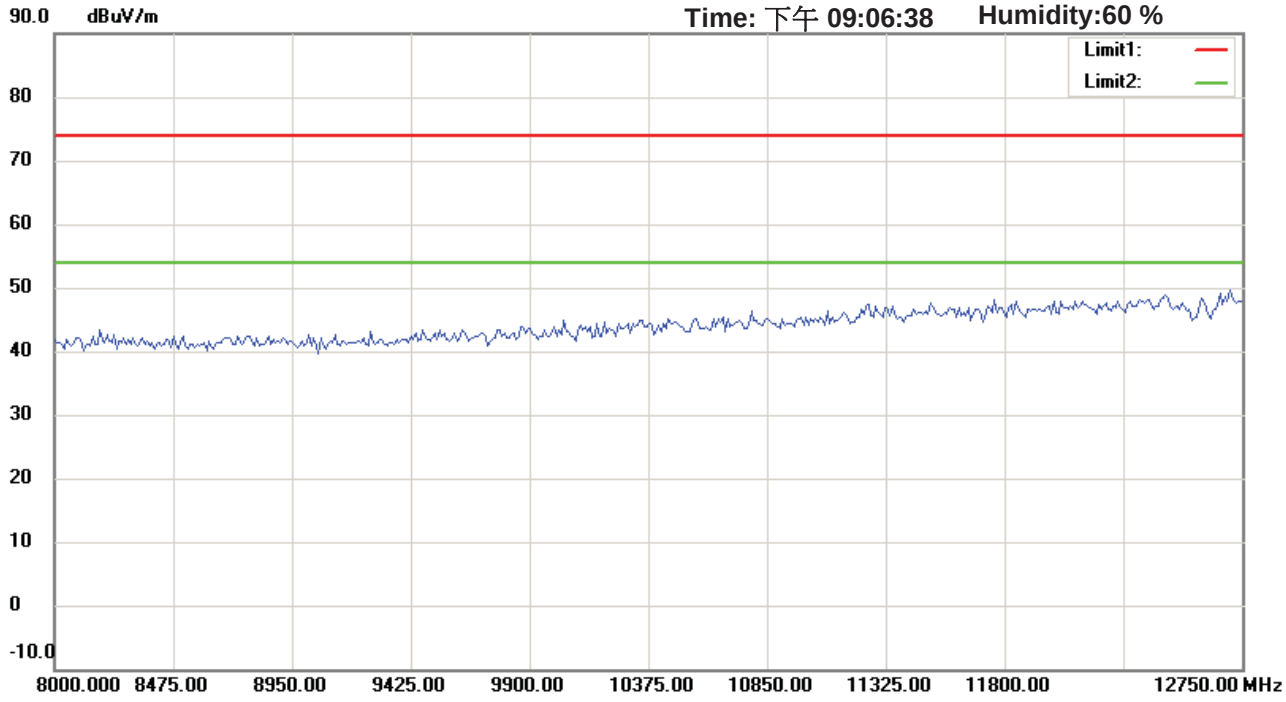
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#2 Date: 2015/3/18 Time: 下午 09:06:38

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M 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

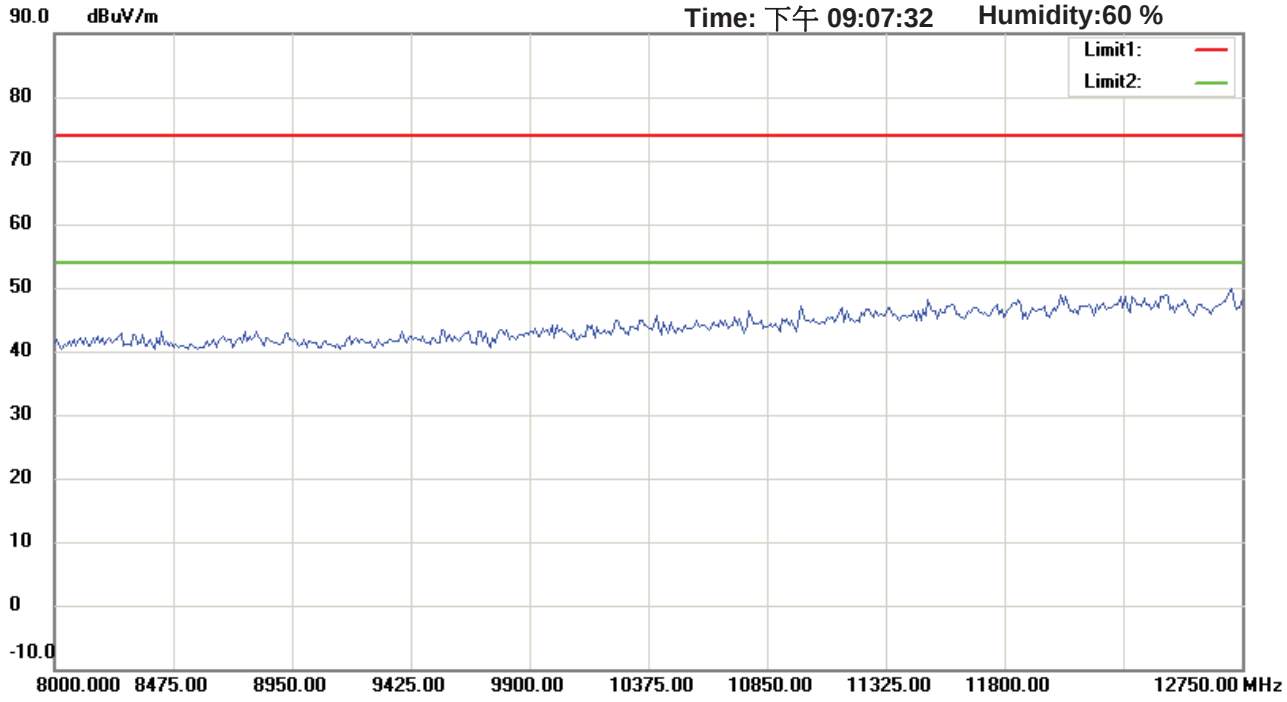
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/18 Time: 下午 09:07:32

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH6

Note :

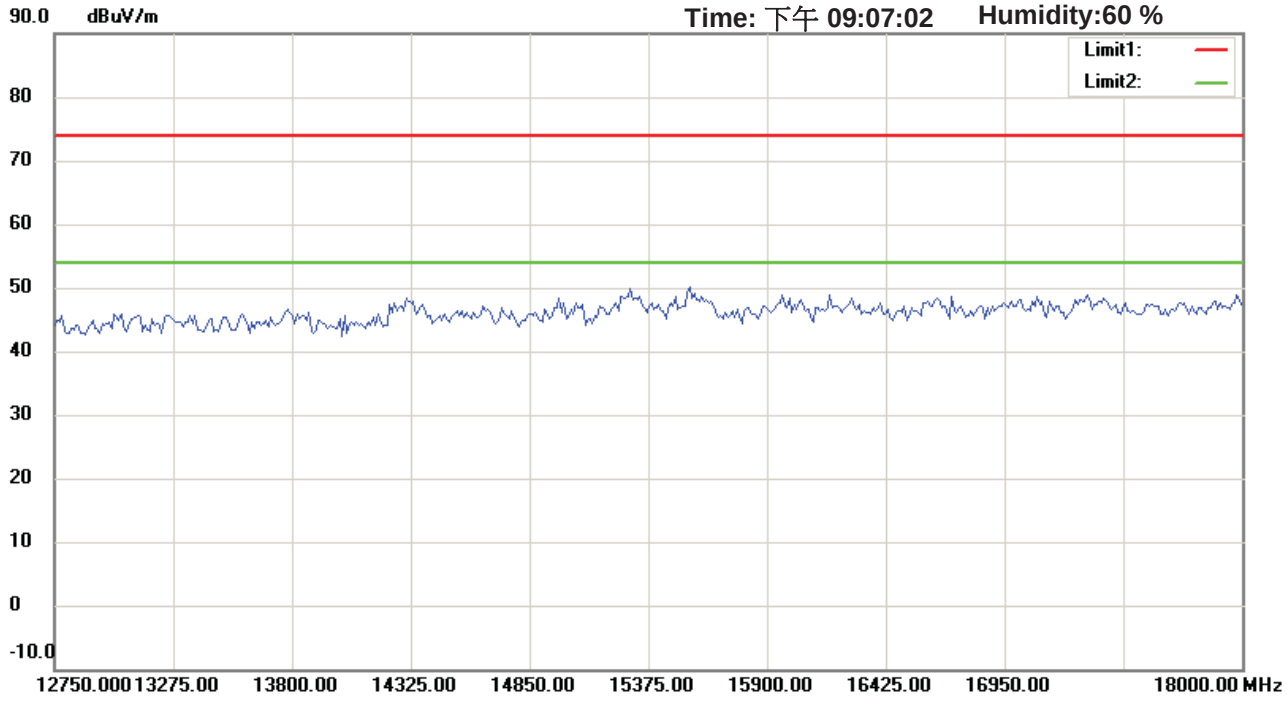
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:07:02 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

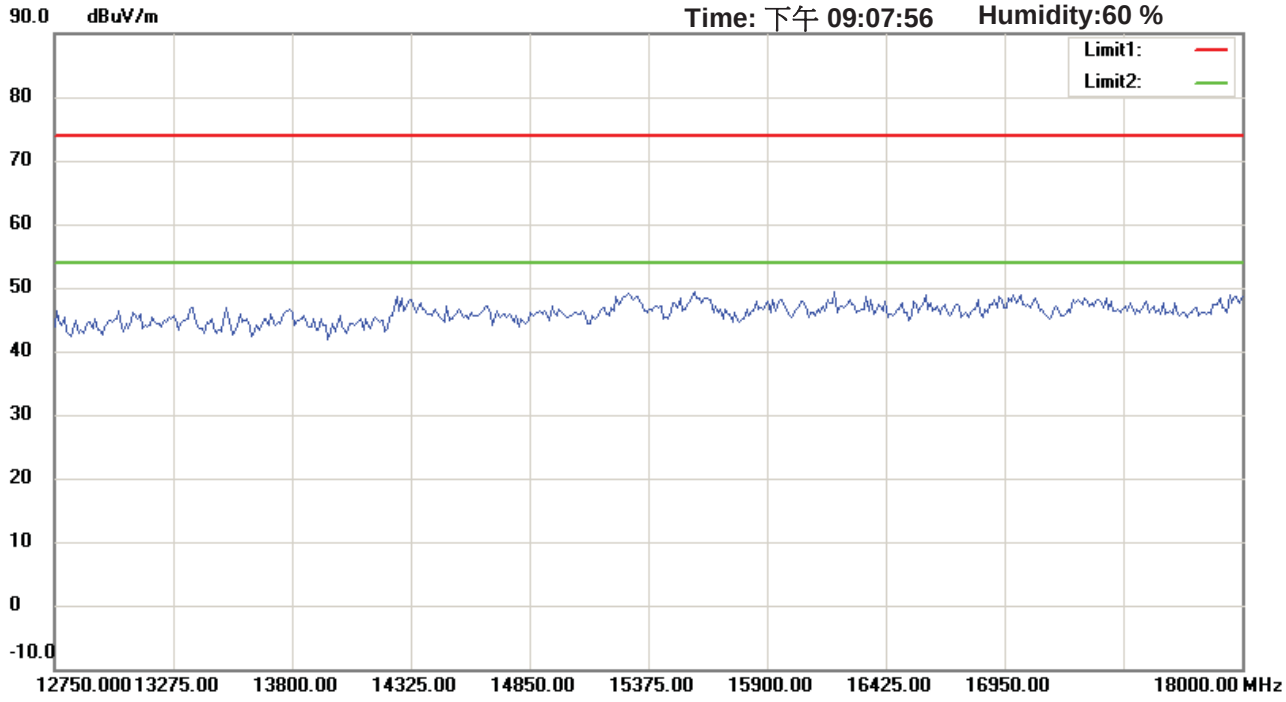
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:07:56 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

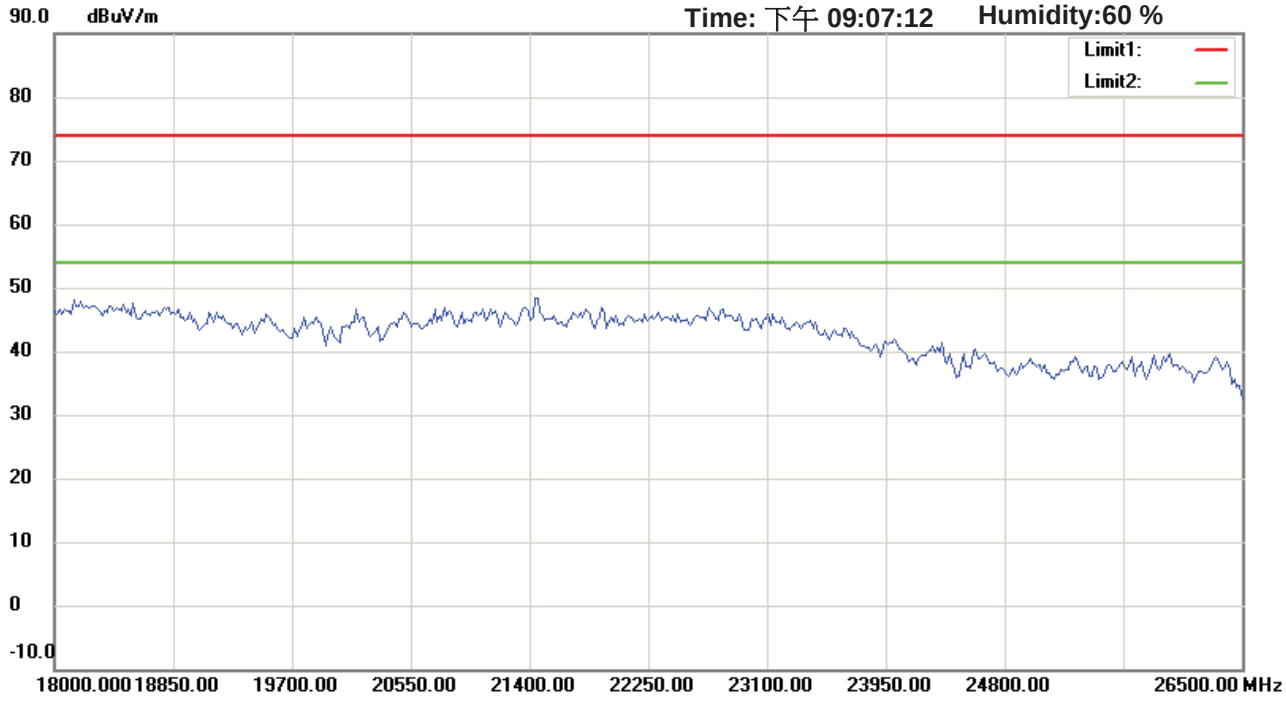
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:07:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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

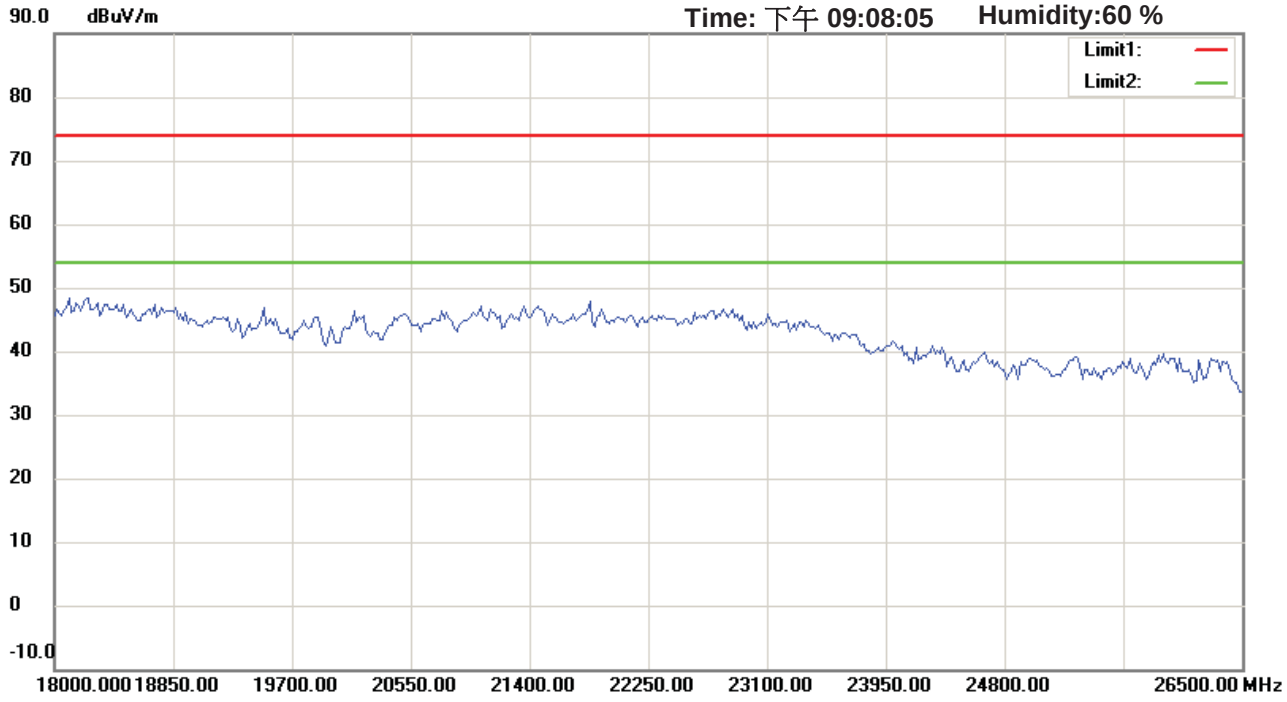
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#8 Date: 2015/3/18 Time: 下午 09:08:05

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M 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

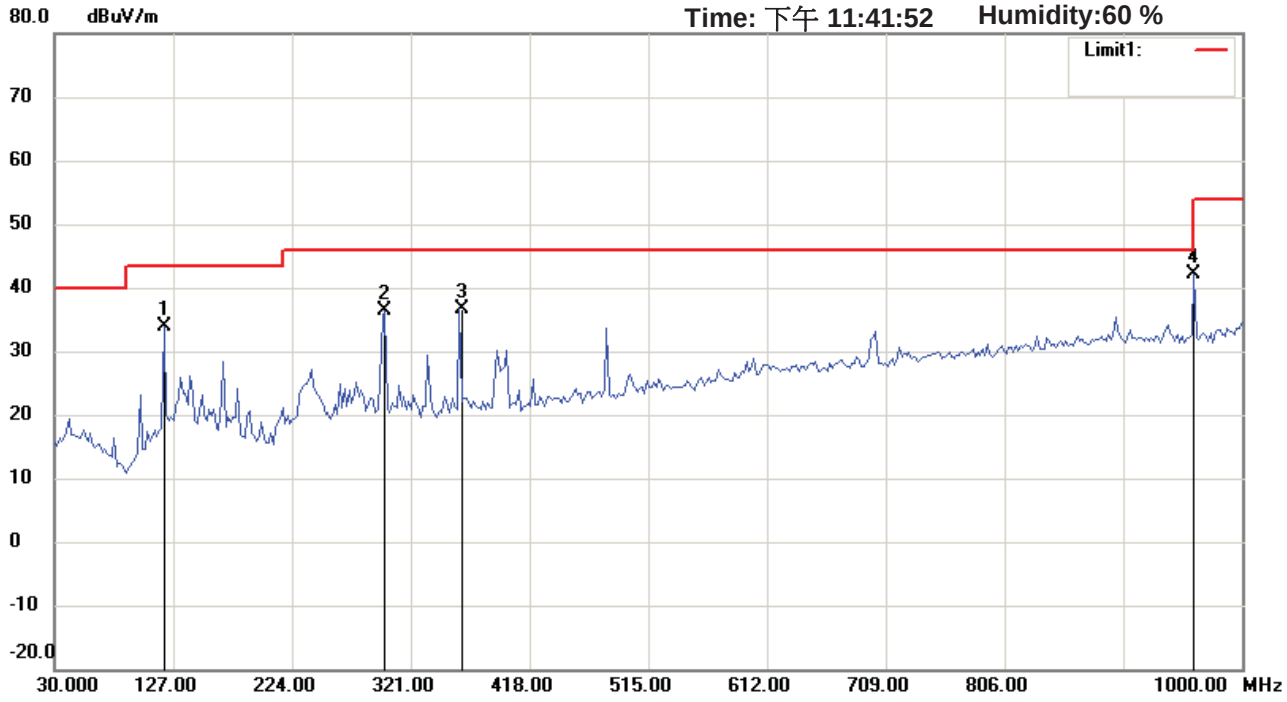
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#1 Date: 2015/3/18 Time: 下午 11:41:52 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11n 20M CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

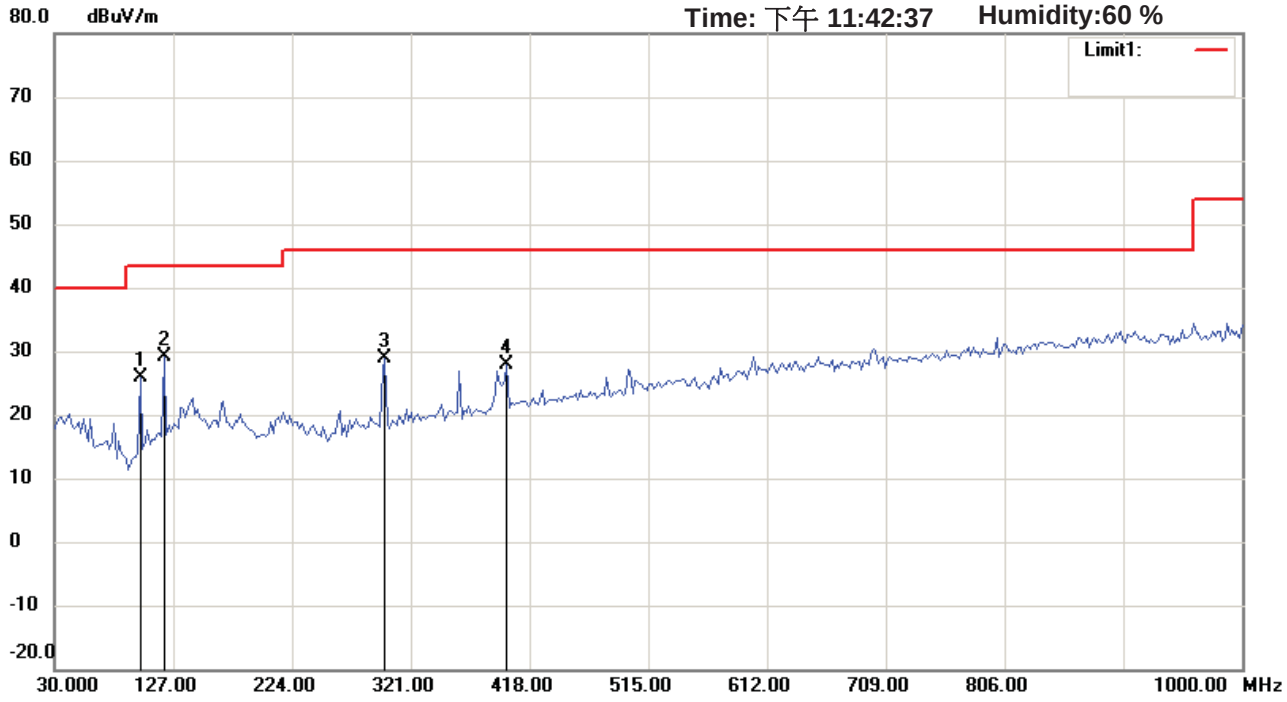
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	119.4188	19.92	peak	13.94	33.86	43.50	100	255	-9.64	
	300.2004	20.34	peak	16.04	36.38	46.00	100	310	-9.62	
*	360.4610	18.89	peak	17.63	36.52	46.00	100	200	-9.48	
	961.1222	13.56	peak	28.54	42.10	54.00	100	135	-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:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 11:42:37 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

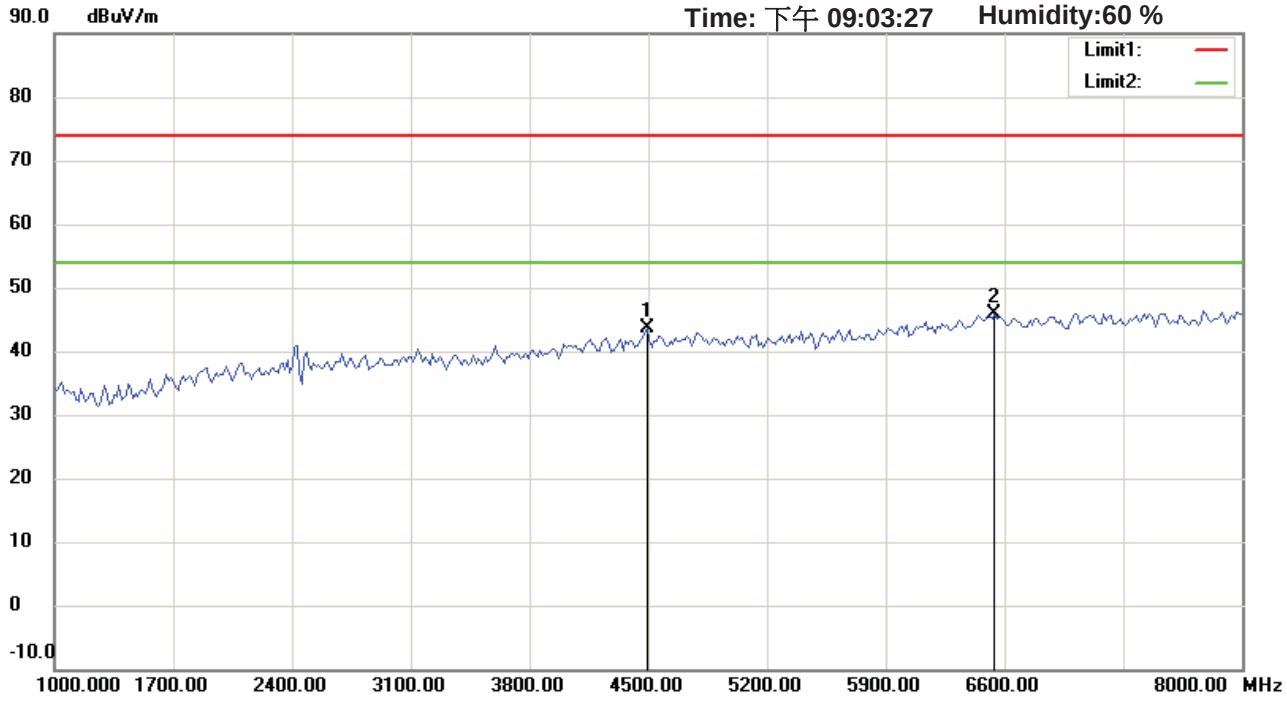
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	99.9800	14.36	peak	11.43	25.79	43.50	100	140	-17.71	
*	119.4188	15.21	peak	13.94	29.15	43.50	100	235	-14.35	
	300.2004	12.75	peak	16.04	28.79	46.00	100	190	-17.21	
	399.3387	9.03	peak	18.81	27.84	46.00	100	285	-18.16	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:03:27 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

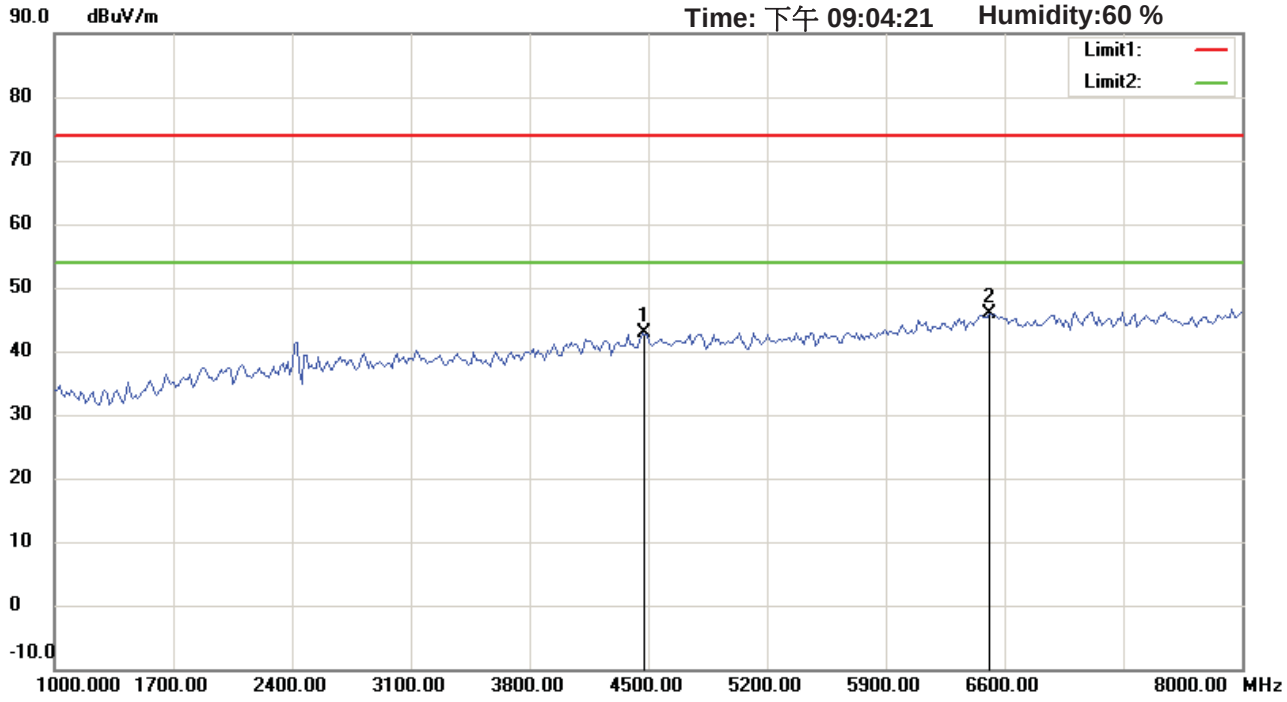
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4492.986	43.25	peak	0.49	43.74	74.00	100	60	-30.26	
*	6541.082	40.24	peak	5.54	45.78	74.00	100	115	-28.22	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:04:21 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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
	4464.930	42.65	peak	0.16	42.81	74.00	100	120	-31.19	
*	6513.026	40.36	peak	5.54	45.90	74.00	100	170	-28.10	

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

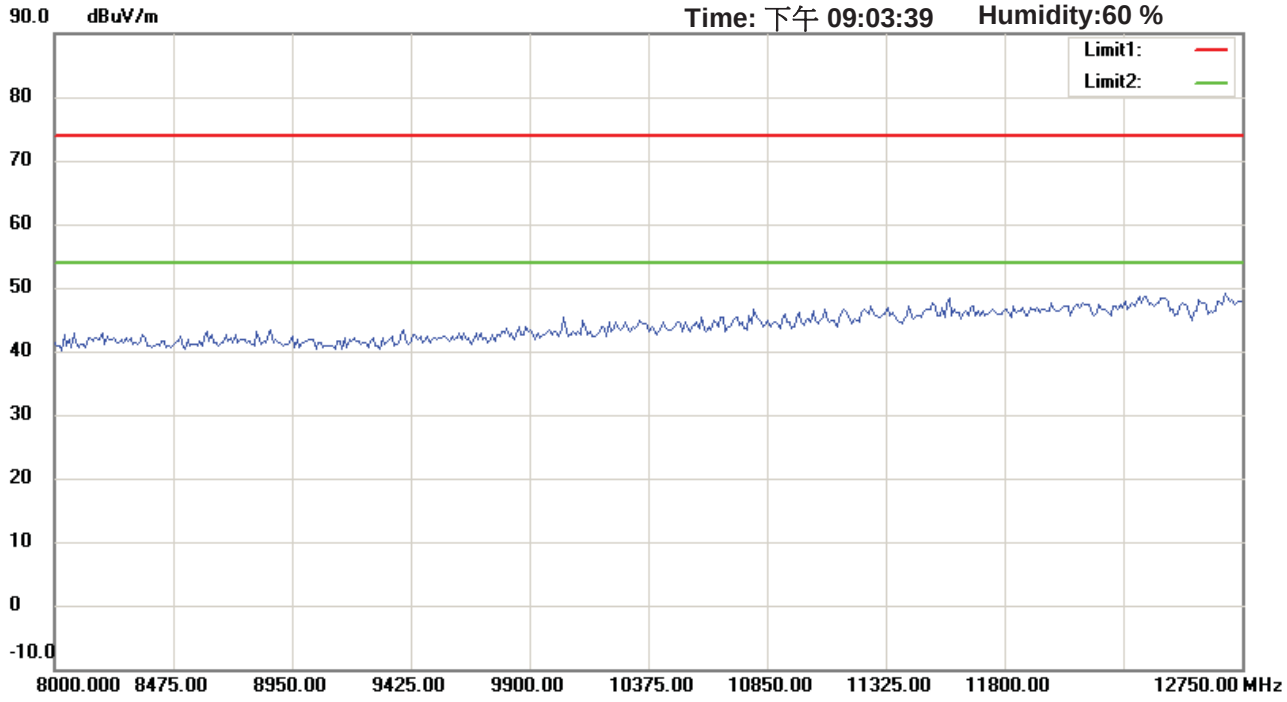
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#2 Date: 2015/3/18 Time: 下午 09:03:39

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M 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

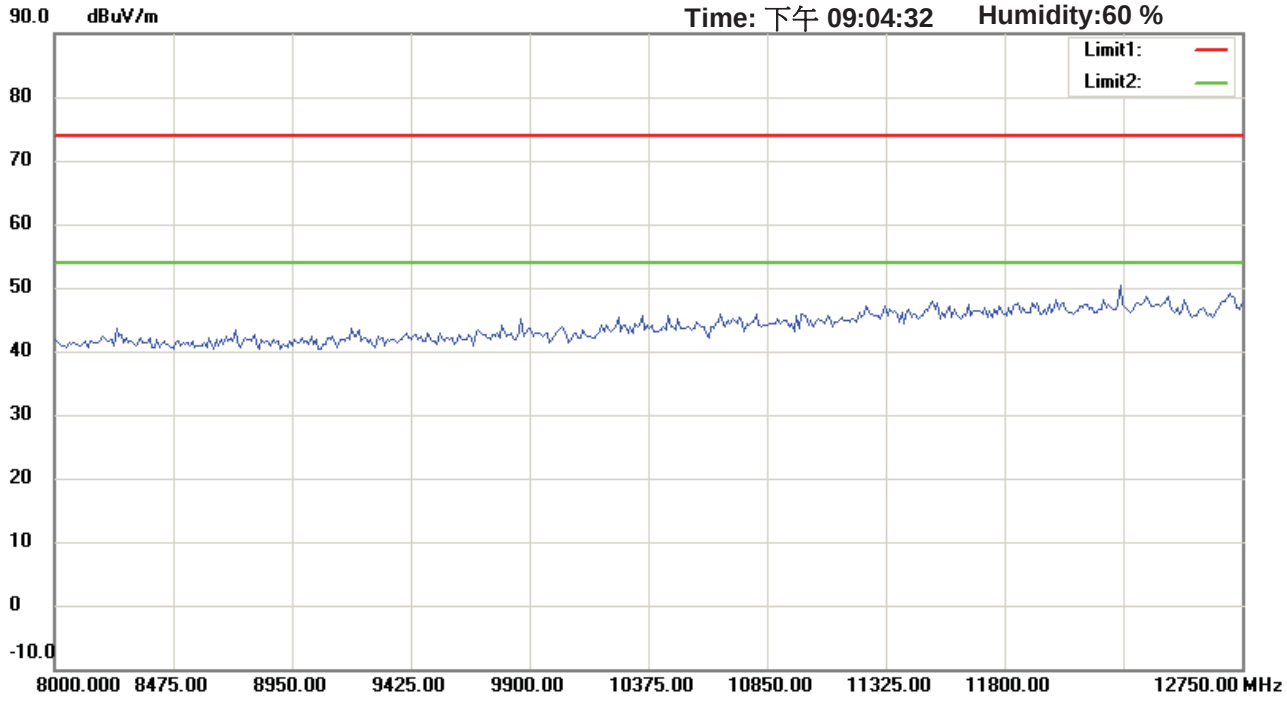
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/18 Time: 下午 09:04:32

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M 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

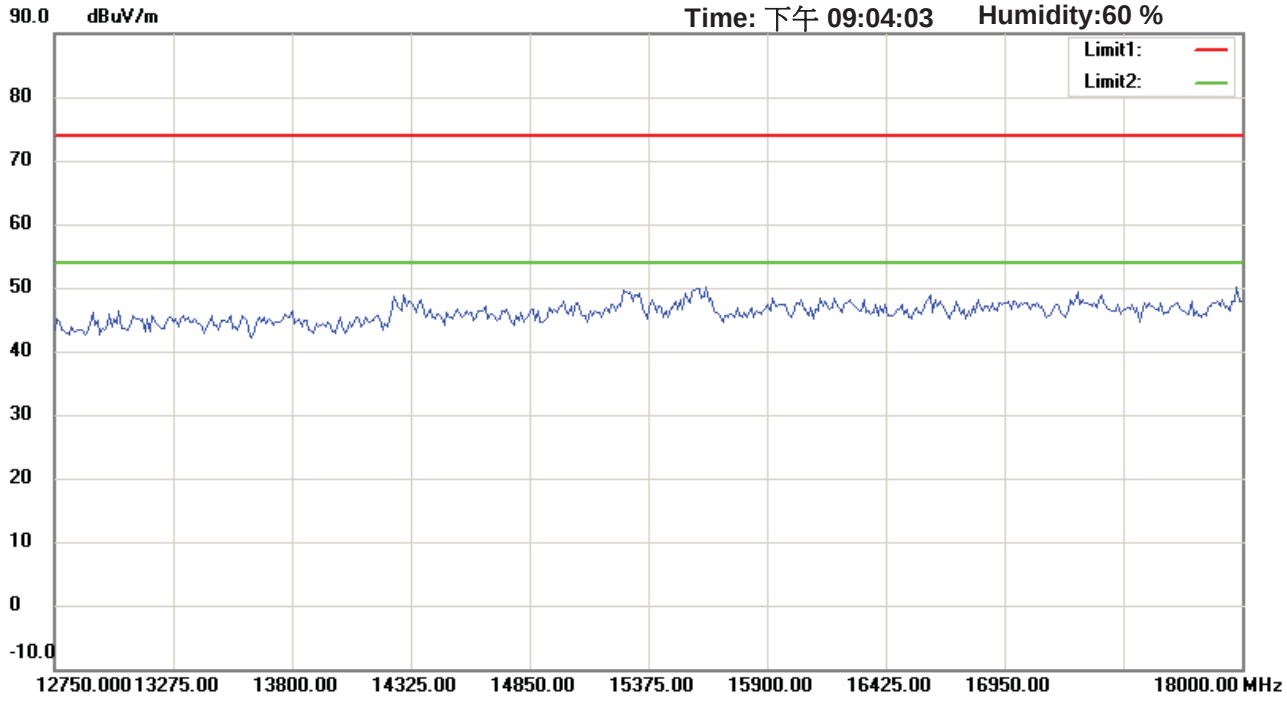
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#3 Date: 2015/3/18 Time: 下午 09:04:03

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH11

Note :

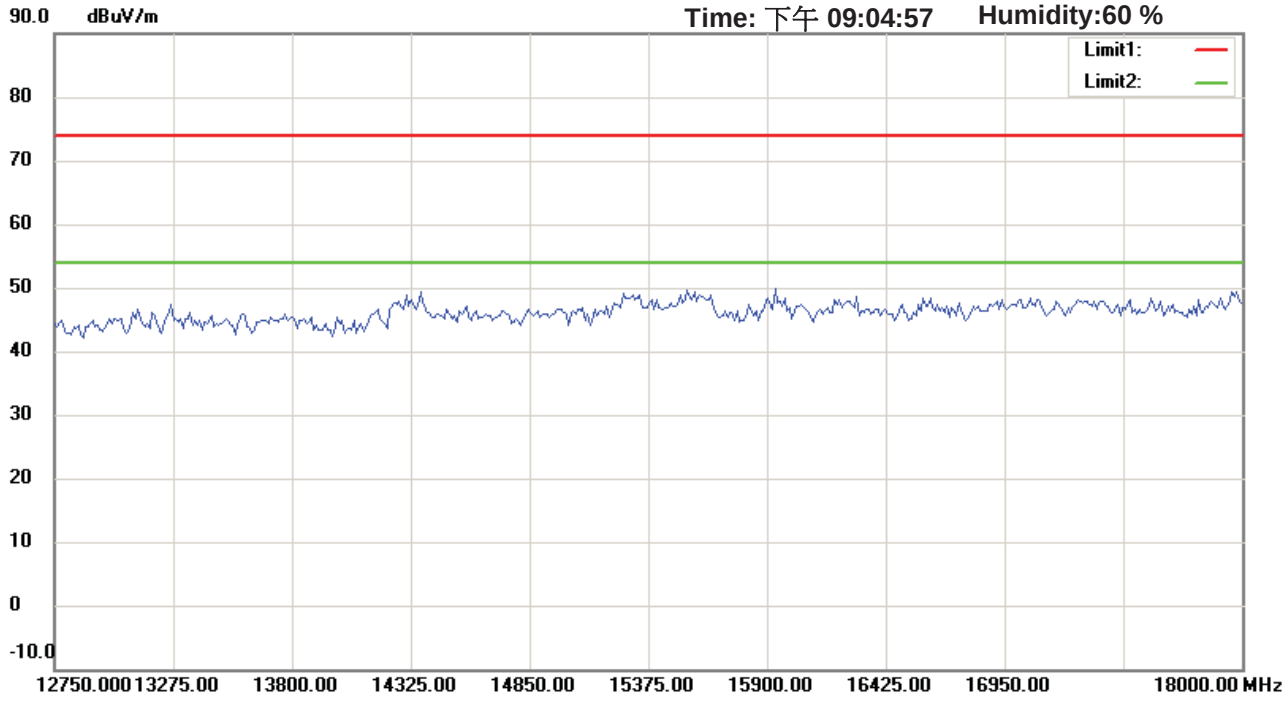
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:04:57 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

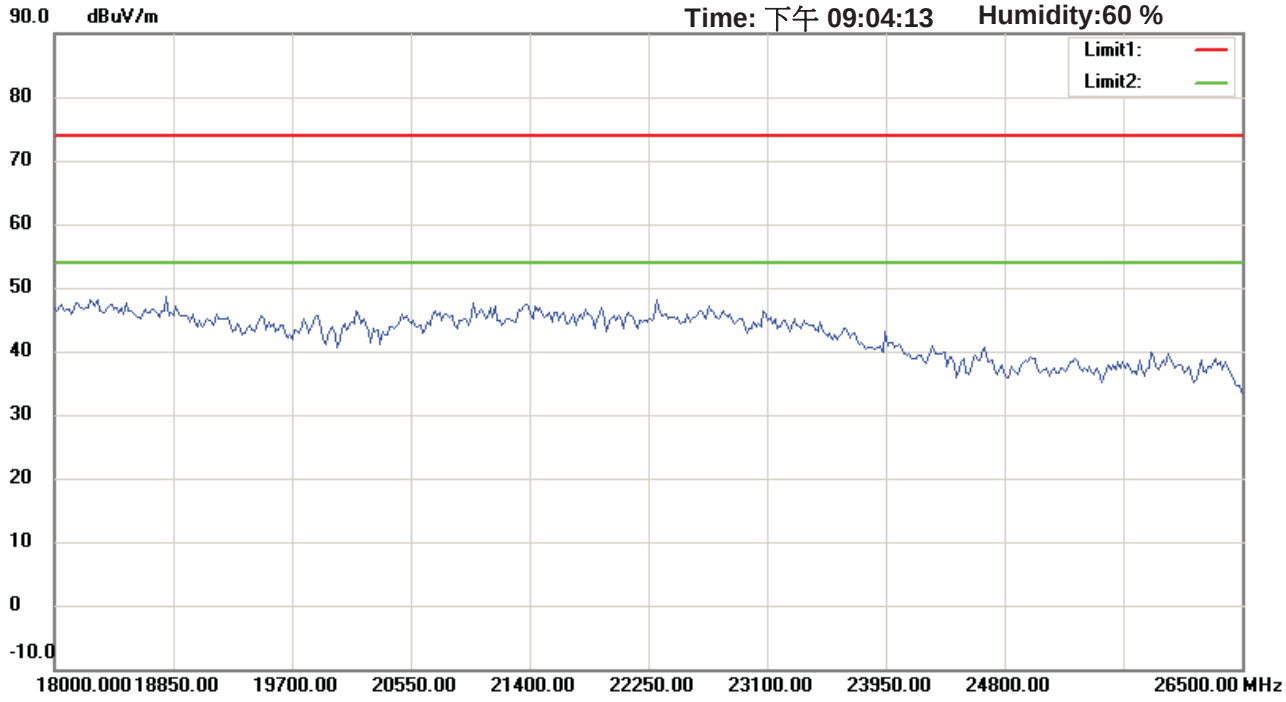
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/18
Temperature:24 ℃
Time: 下午 09:04:13 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

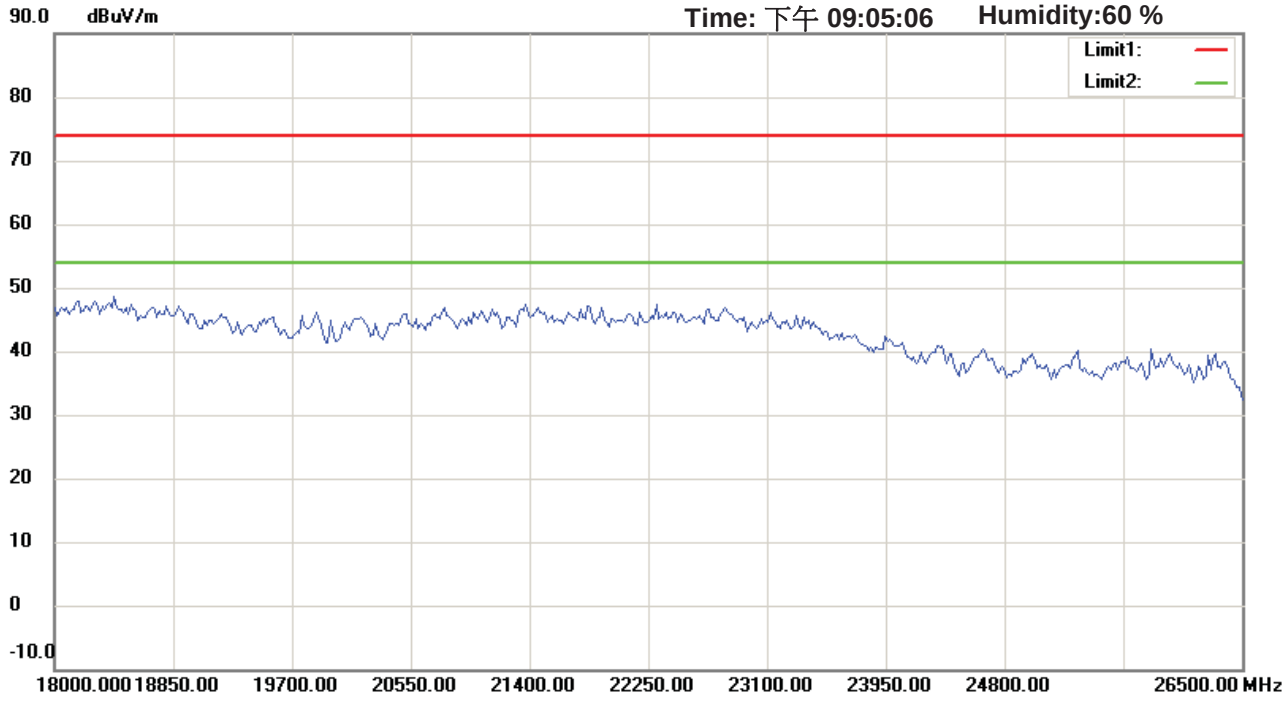
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/18 Temperature:24 ℃
Time: 下午 09:05:06 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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

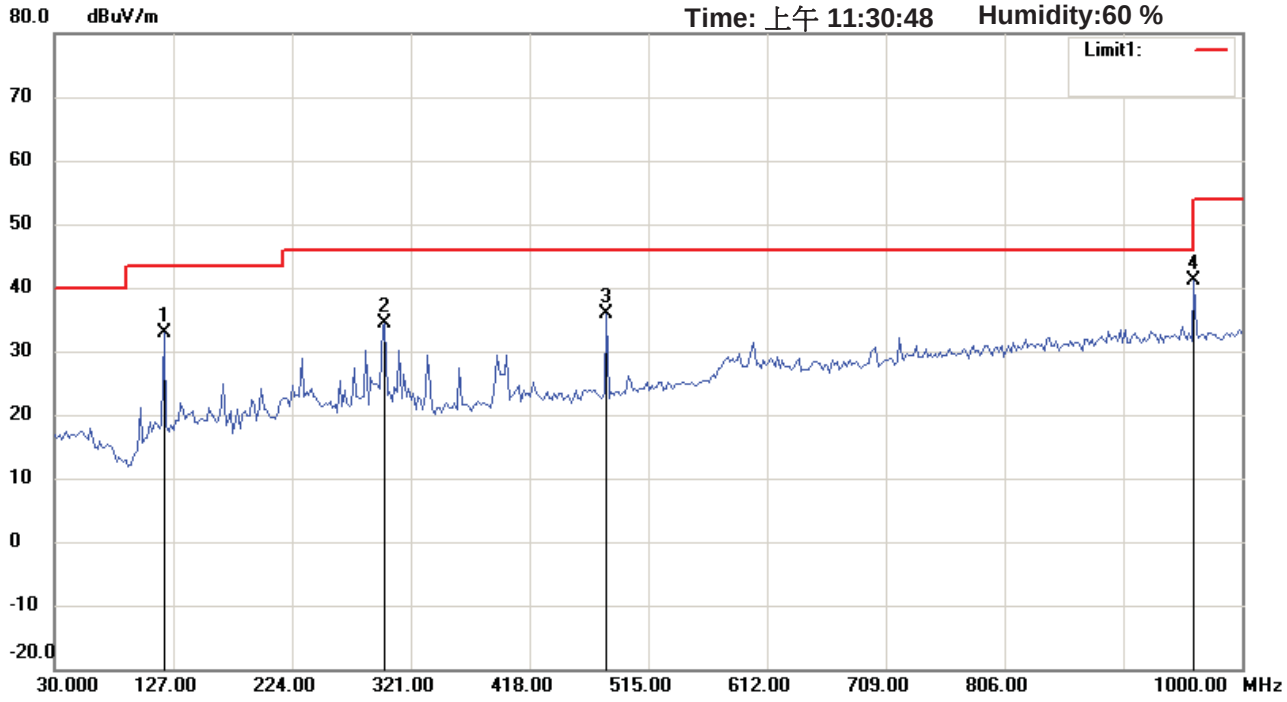
Measurement diagrams

Spurious Emission Radiated _RX (Chip Antenna)

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:30:48 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

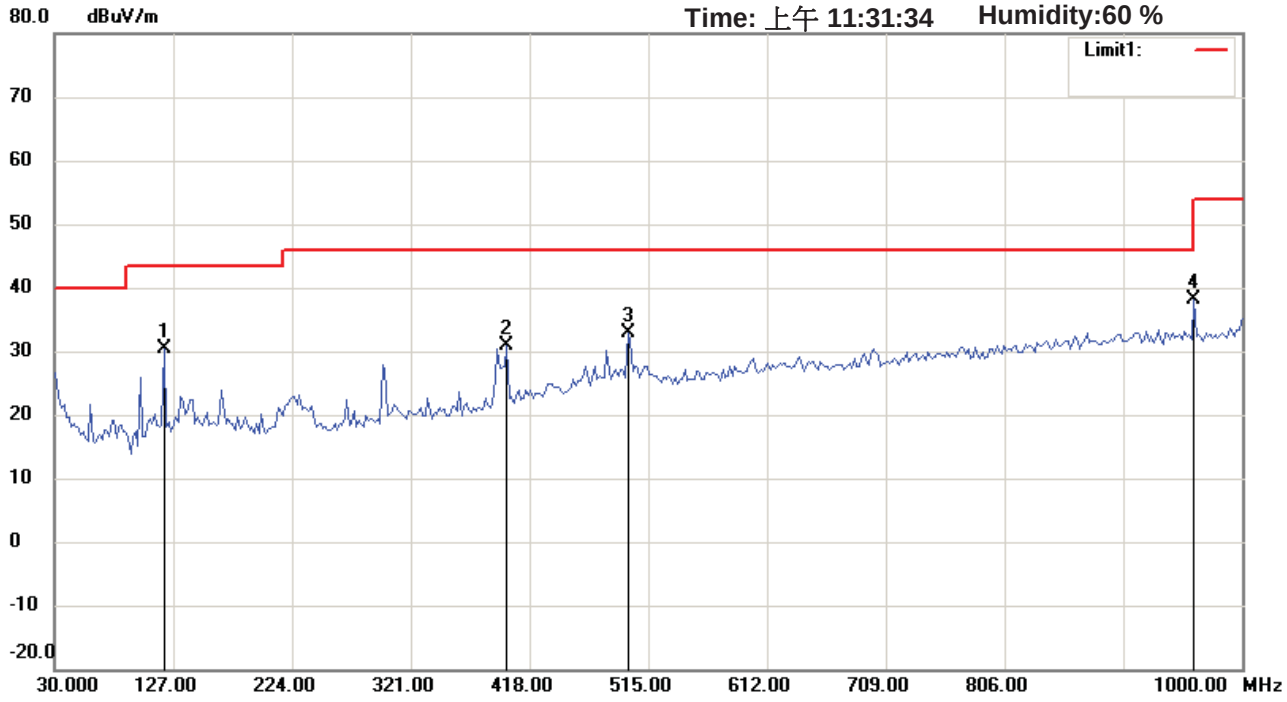
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	119.4188	19.06	peak	13.94	33.00	43.50	100	170	-10.50	
	300.2004	18.40	peak	16.04	34.44	46.00	100	130	-11.56	
*	480.9820	15.13	peak	20.63	35.76	46.00	100	145	-10.24	
	961.1222	12.52	peak	28.54	41.06	54.00	100	220	-12.94	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:31:34 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

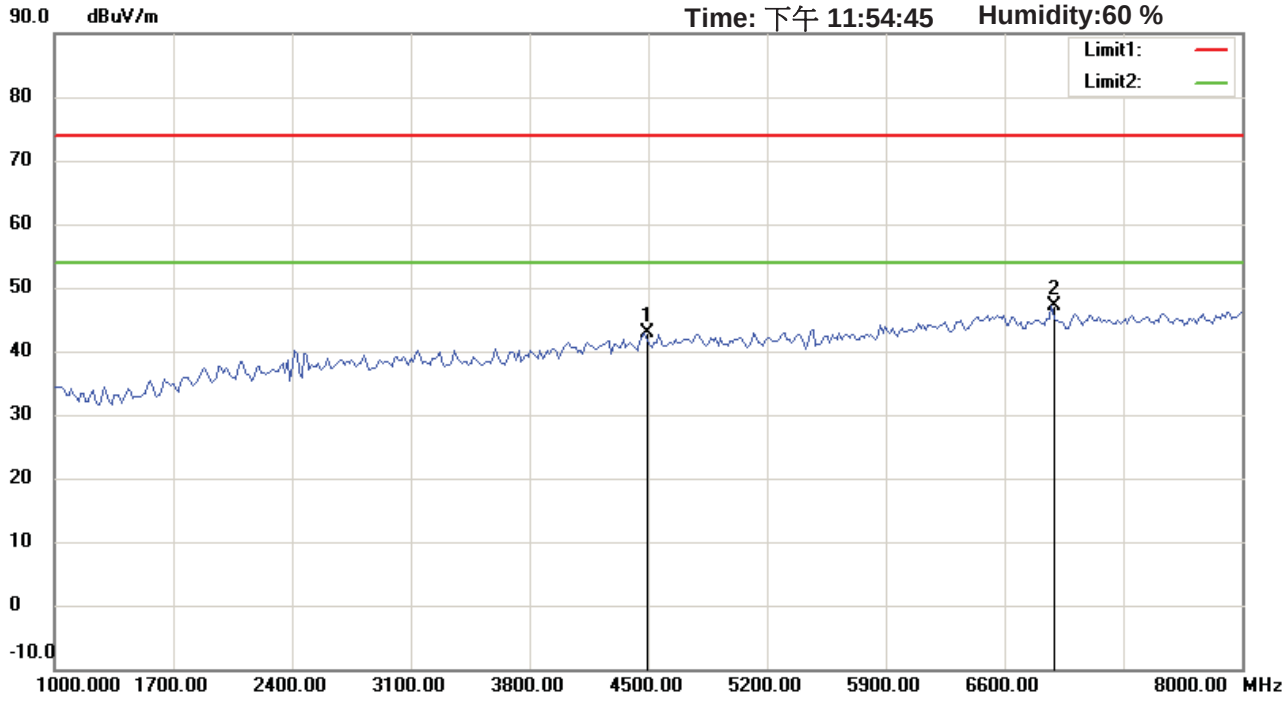
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	119.4188	16.35	peak	13.94	30.29	43.50	100	155	-13.21	
	399.3387	12.08	peak	18.81	30.89	46.00	100	70	-15.11	
*	498.4770	12.24	peak	20.58	32.82	46.00	100	130	-13.18	
	961.1222	9.48	peak	28.54	38.02	54.00	100	165	-15.98	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:54:45 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

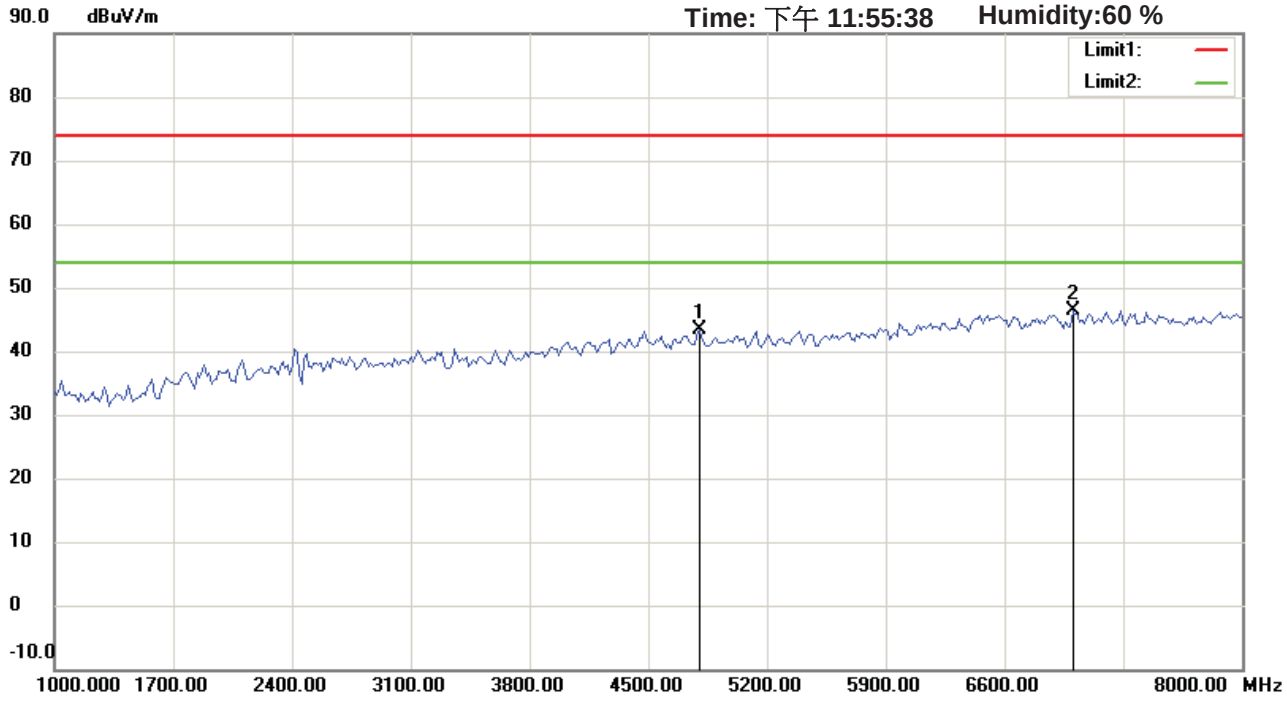
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.68	peak	0.32	43.00	74.00	100	130	-31.00	
*	6877.756	41.50	peak	5.63	47.13	74.00	100	195	-26.87	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:55:38 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

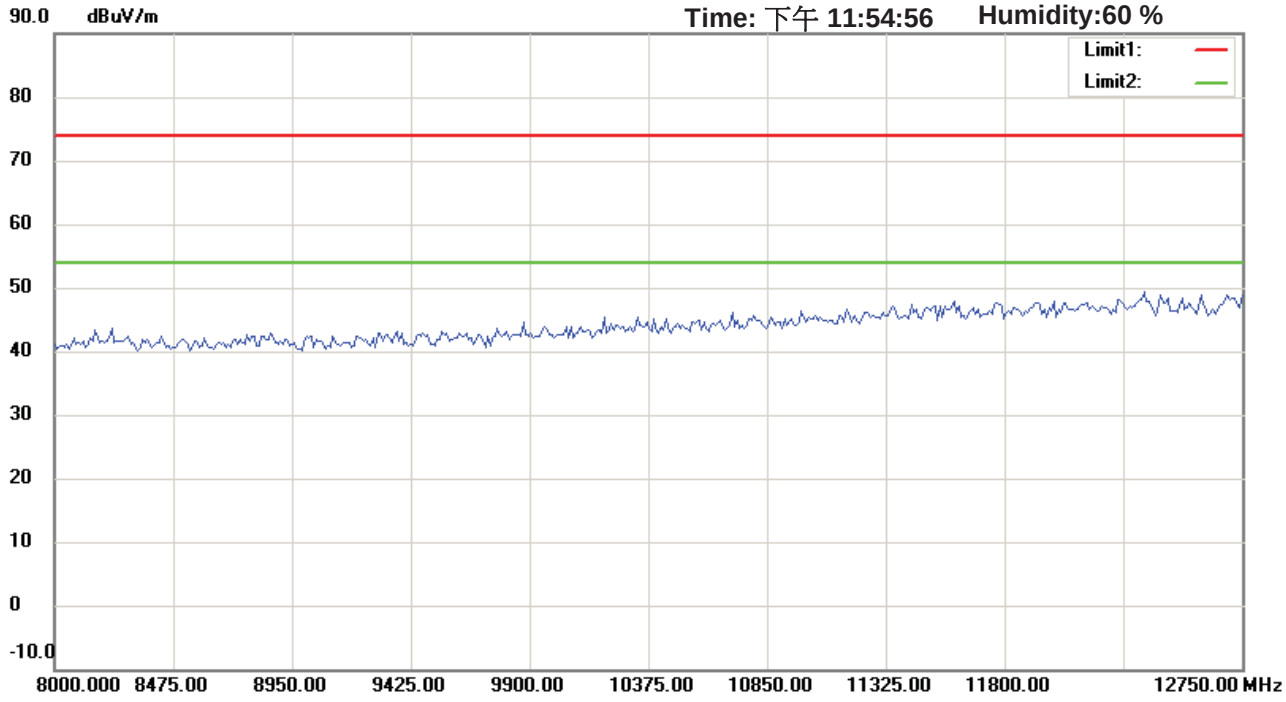
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4801.603	42.67	peak	0.66	43.33	74.00	100	80	-30.67	
*	7004.008	41.68	peak	4.78	46.46	74.00	100	215	-27.54	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:54:56 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

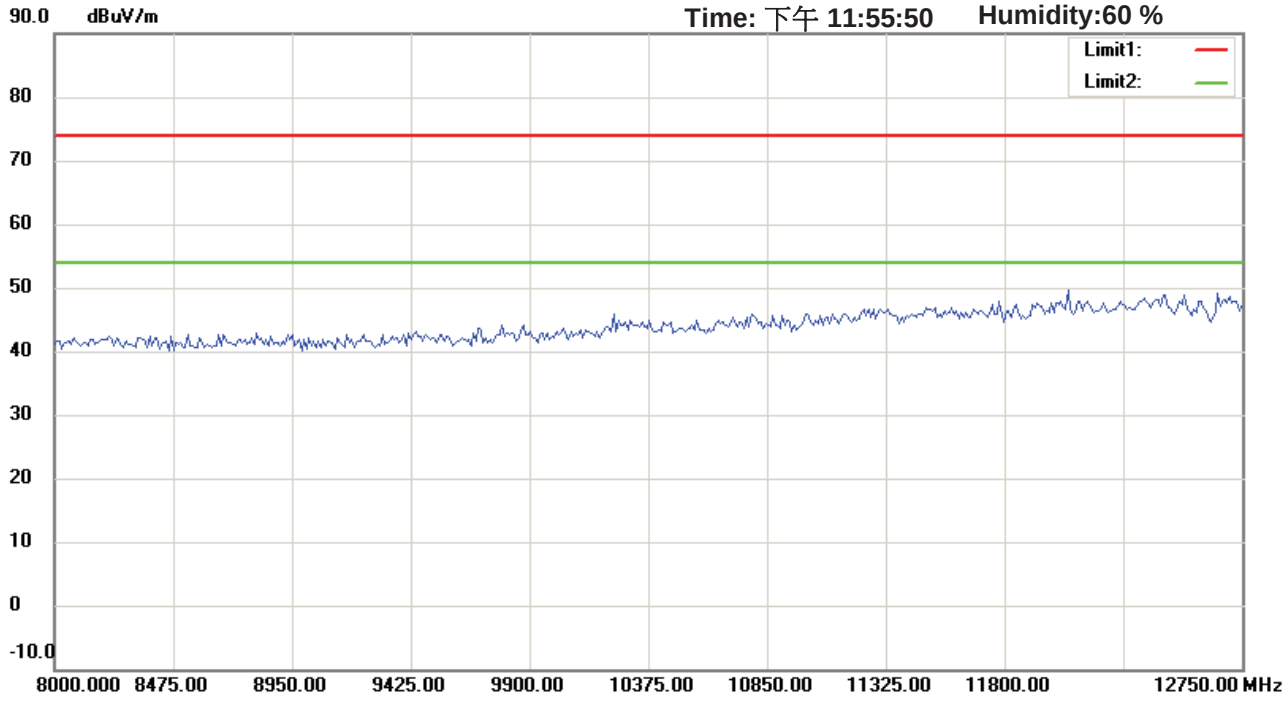
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:55:50 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 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

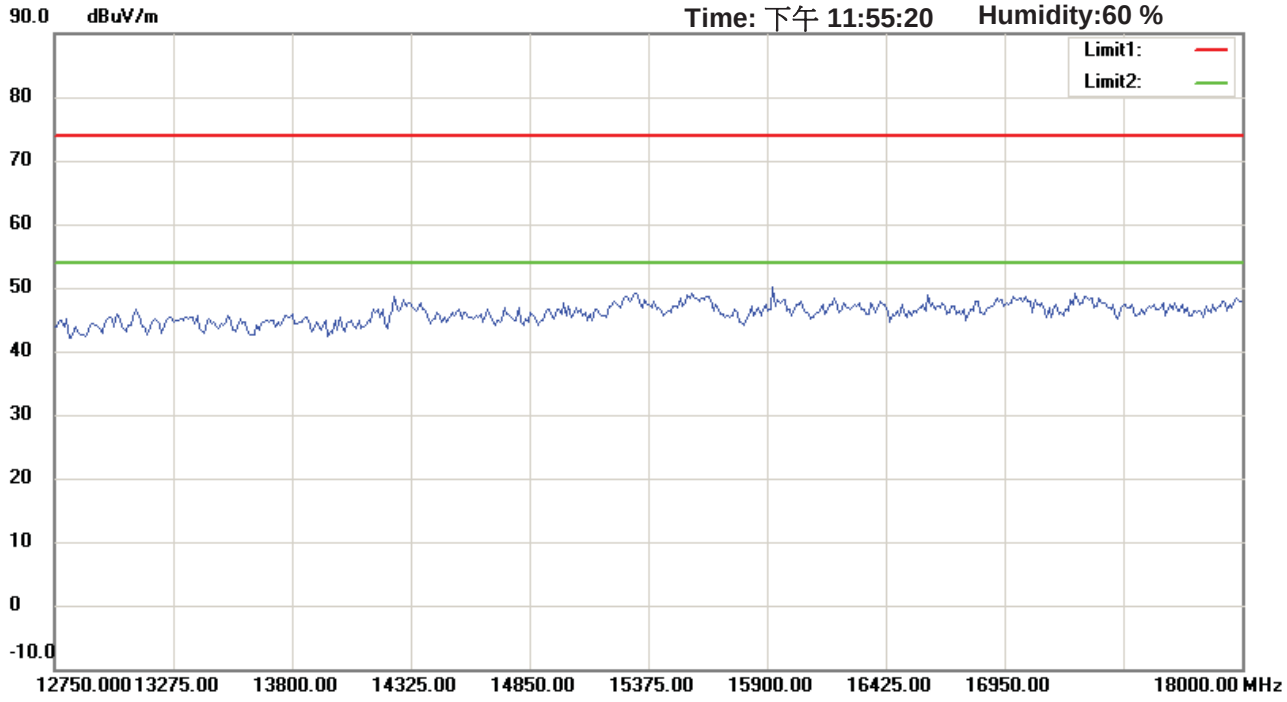
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃

Time: 下午 11:55:20 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11b CH1

Note :

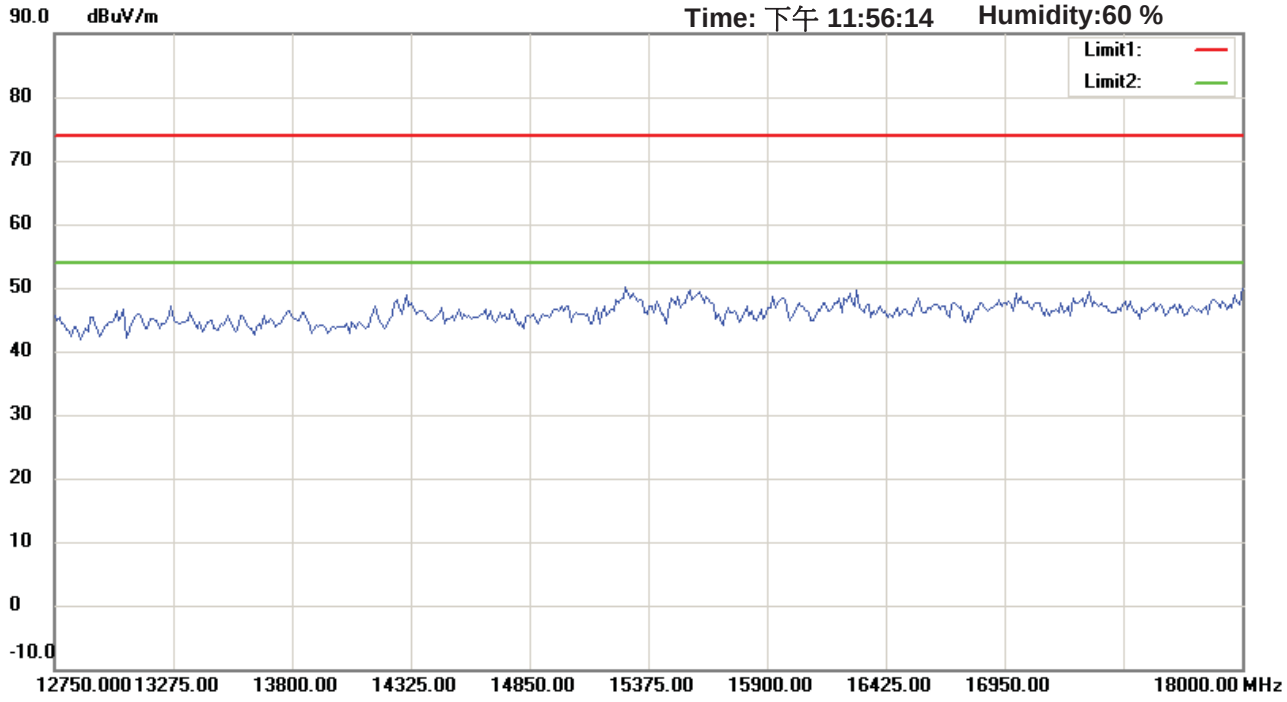
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:56:14 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

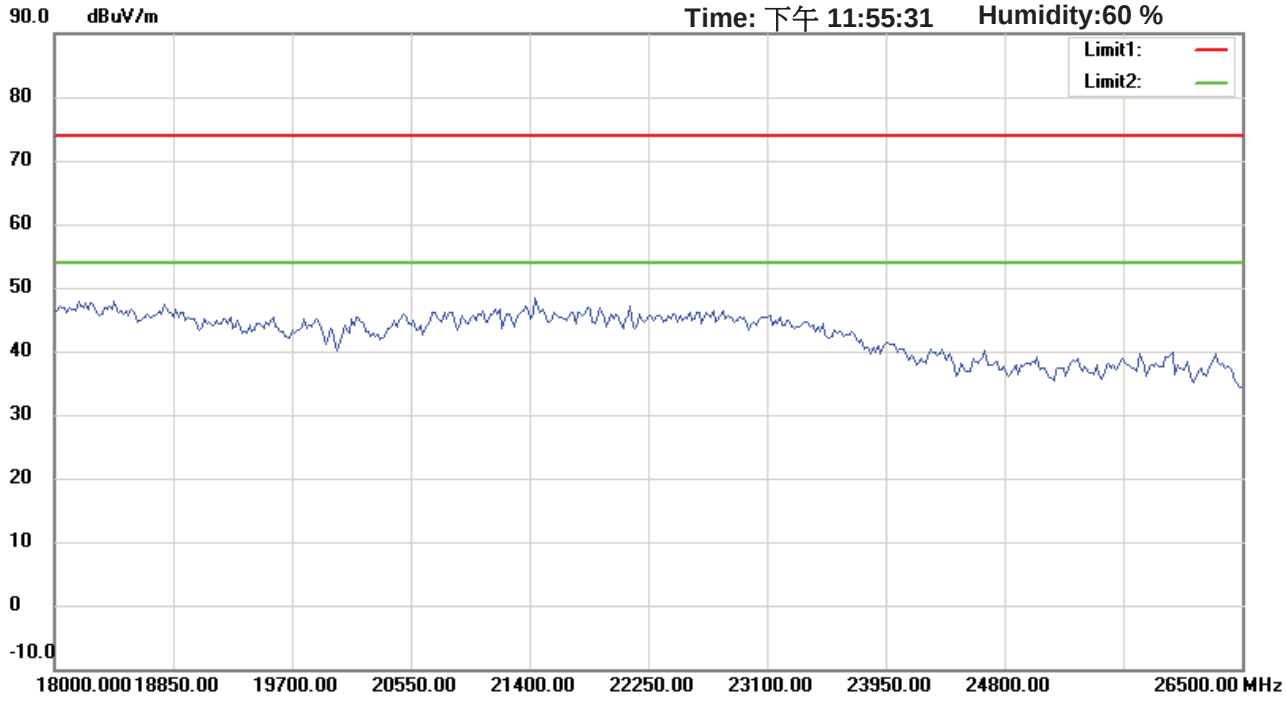
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:55:31 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

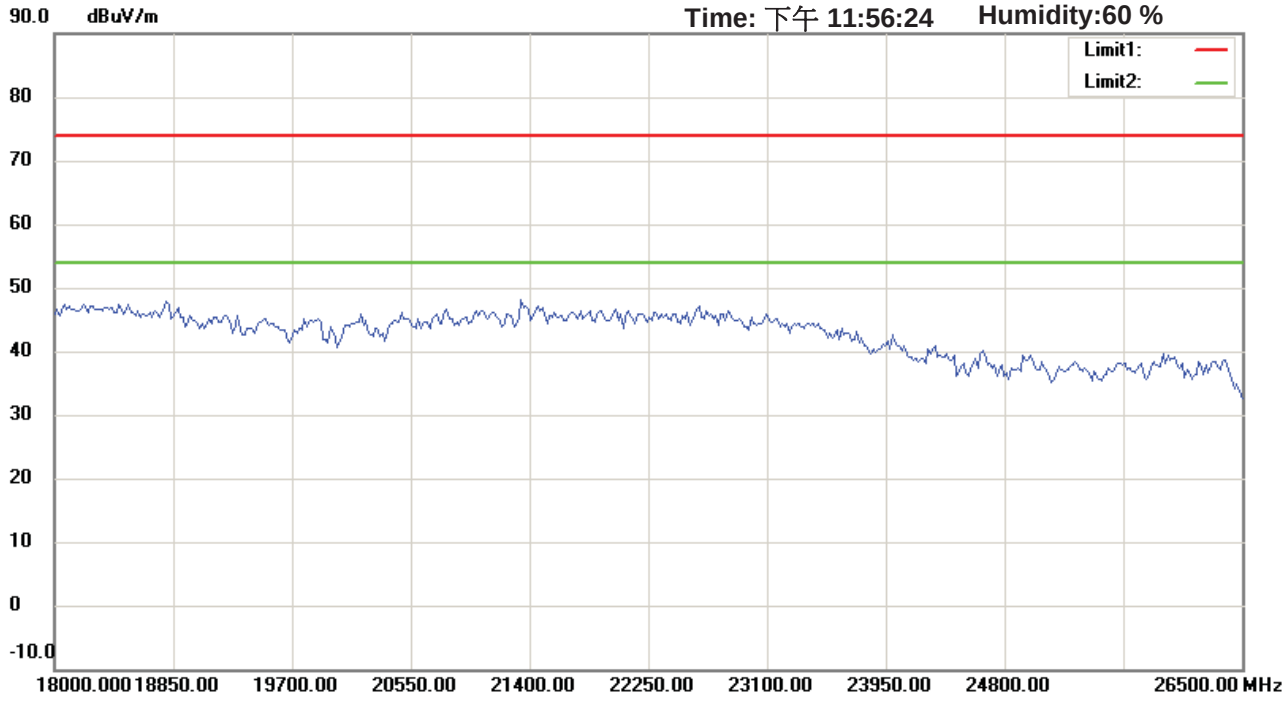
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:56:24 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

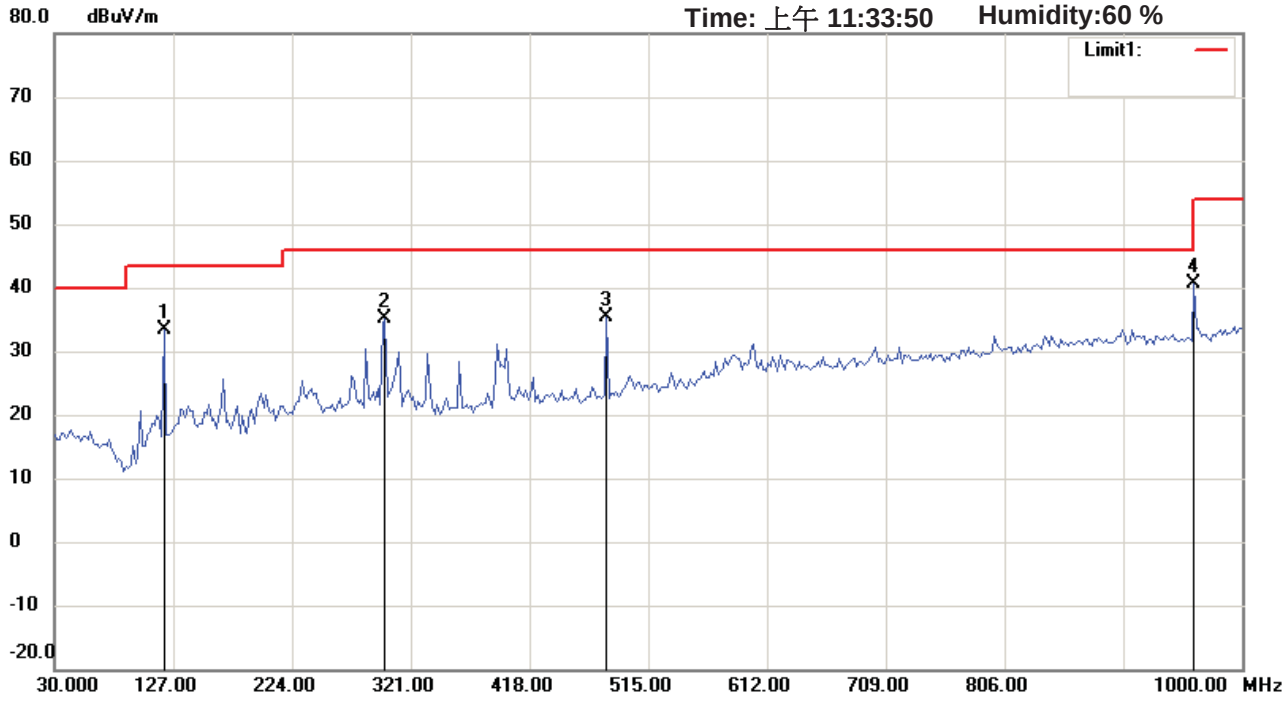
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:33:50 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

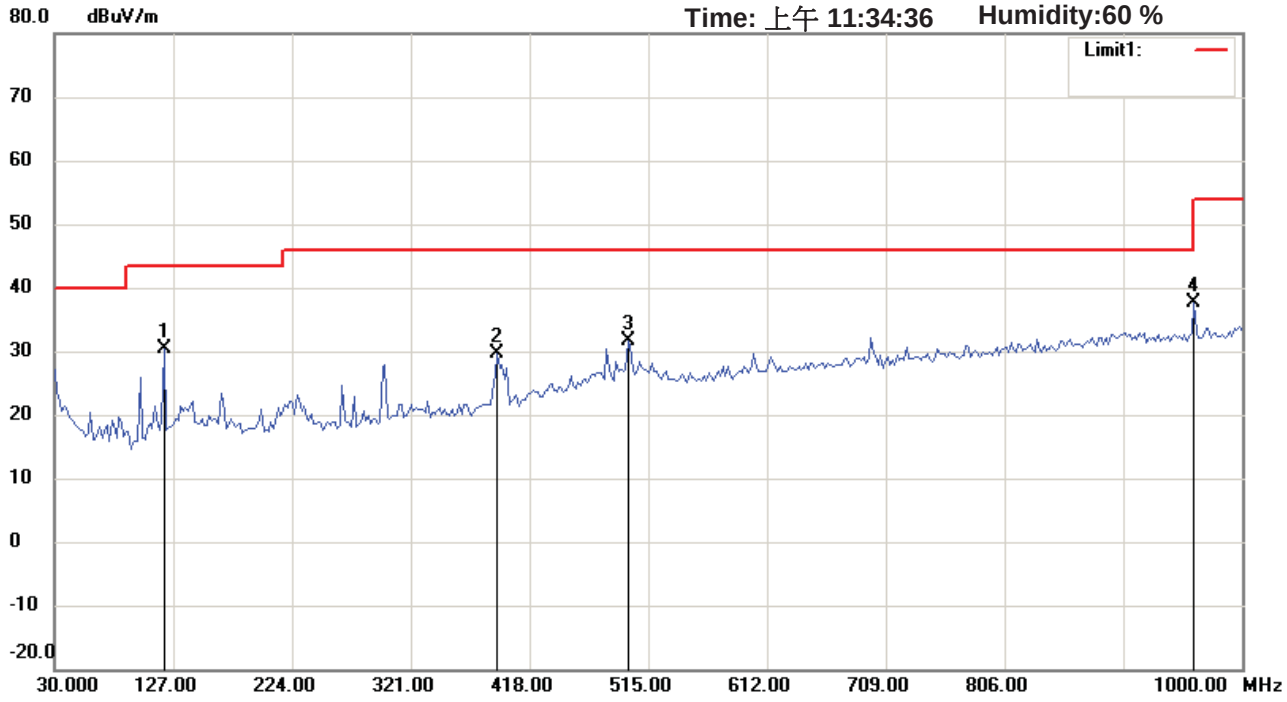
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.38	peak	13.94	33.32	43.50	100	70	-10.18	
	300.2004	19.14	peak	16.04	35.18	46.00	100	145	-10.82	
	480.9820	14.70	peak	20.63	35.33	46.00	100	130	-10.67	
	961.1222	12.12	peak	28.54	40.66	54.00	100	25	-13.34	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:34:36 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

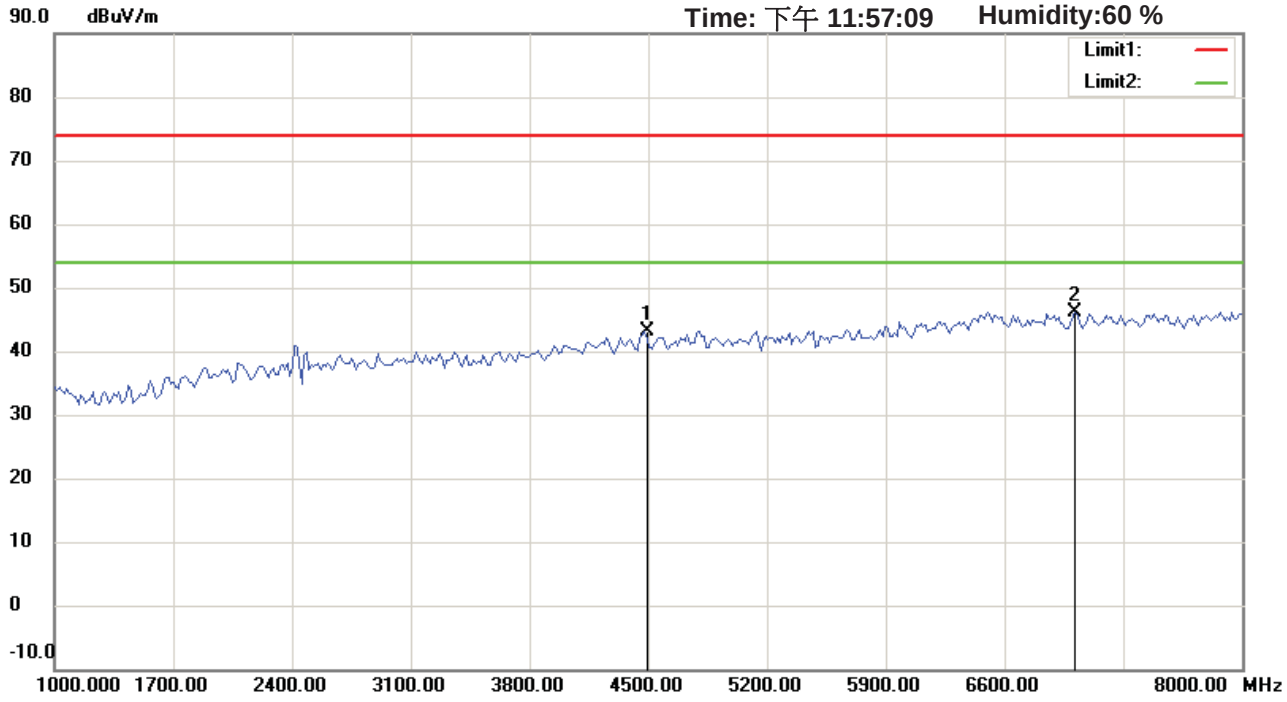
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.43	peak	13.94	30.37	43.50	100	110	-13.13	
	391.5631	11.05	peak	18.53	29.58	46.00	100	90	-16.42	
	498.4770	11.12	peak	20.58	31.70	46.00	100	160	-14.30	
	961.1222	9.13	peak	28.54	37.67	54.00	100	75	-16.33	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:57:09 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

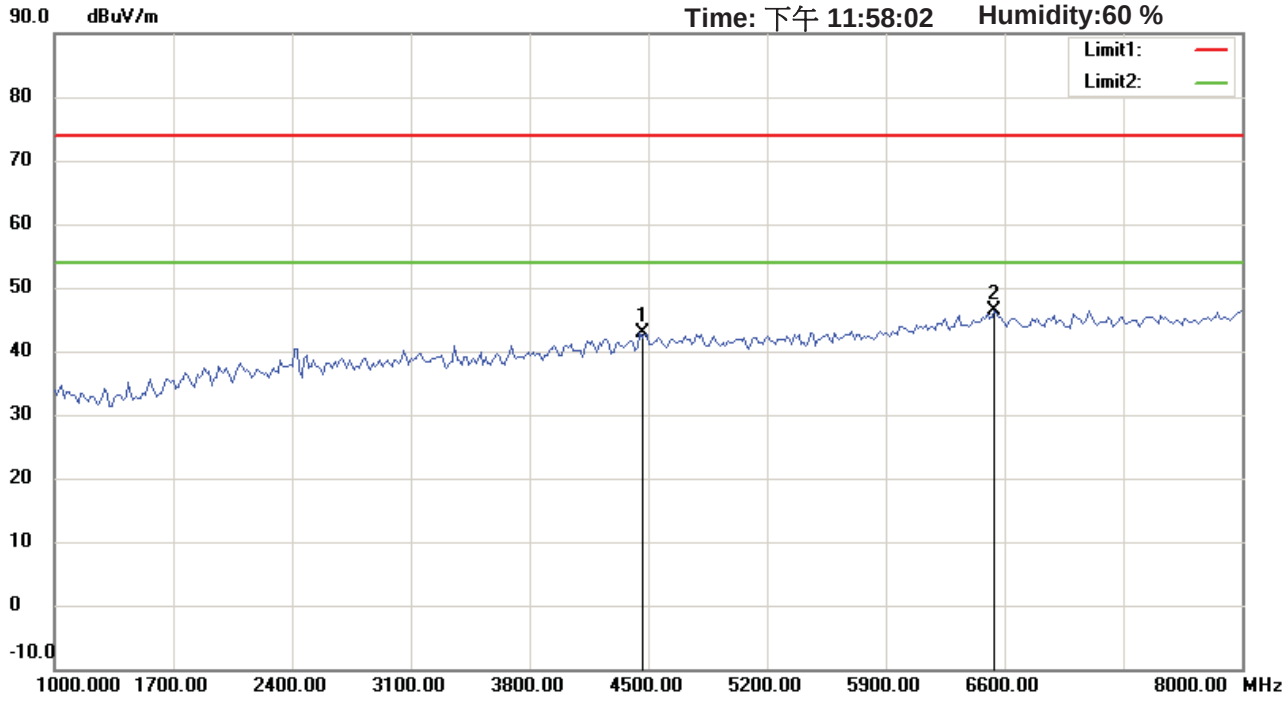
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.73	peak	0.32	43.05	74.00	100	70	-30.95	
*	7018.036	41.47	peak	4.75	46.22	74.00	100	240	-27.78	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:58:02 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

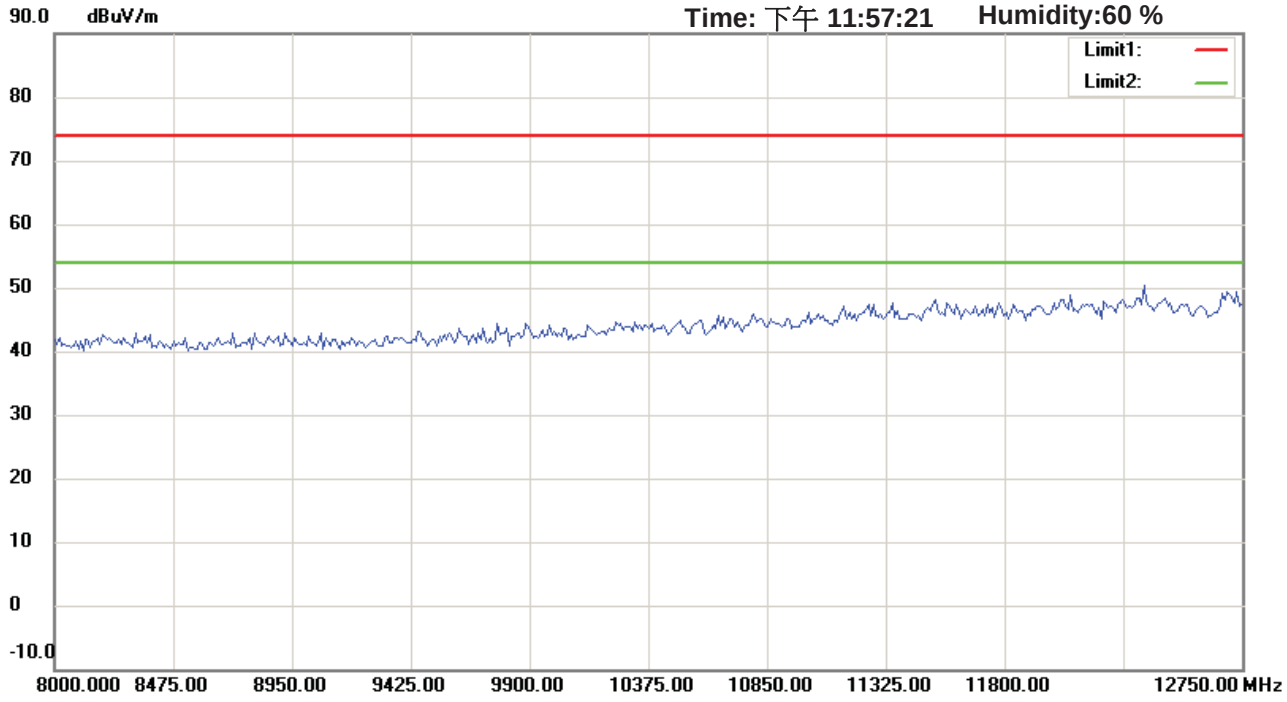
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4450.902	42.86	peak	-0.01	42.85	74.00	100	55	-31.15	
*	6541.082	40.78	peak	5.54	46.32	74.00	100	145	-27.68	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:57:21 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

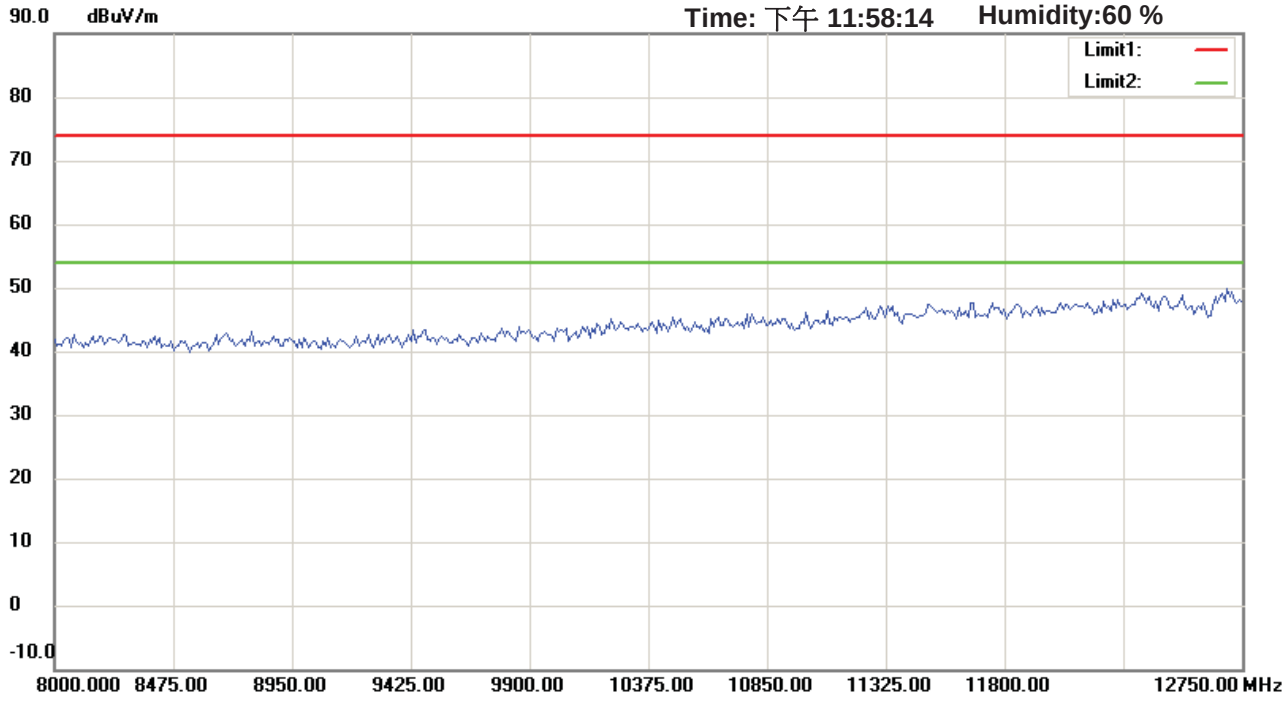
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:58:14 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

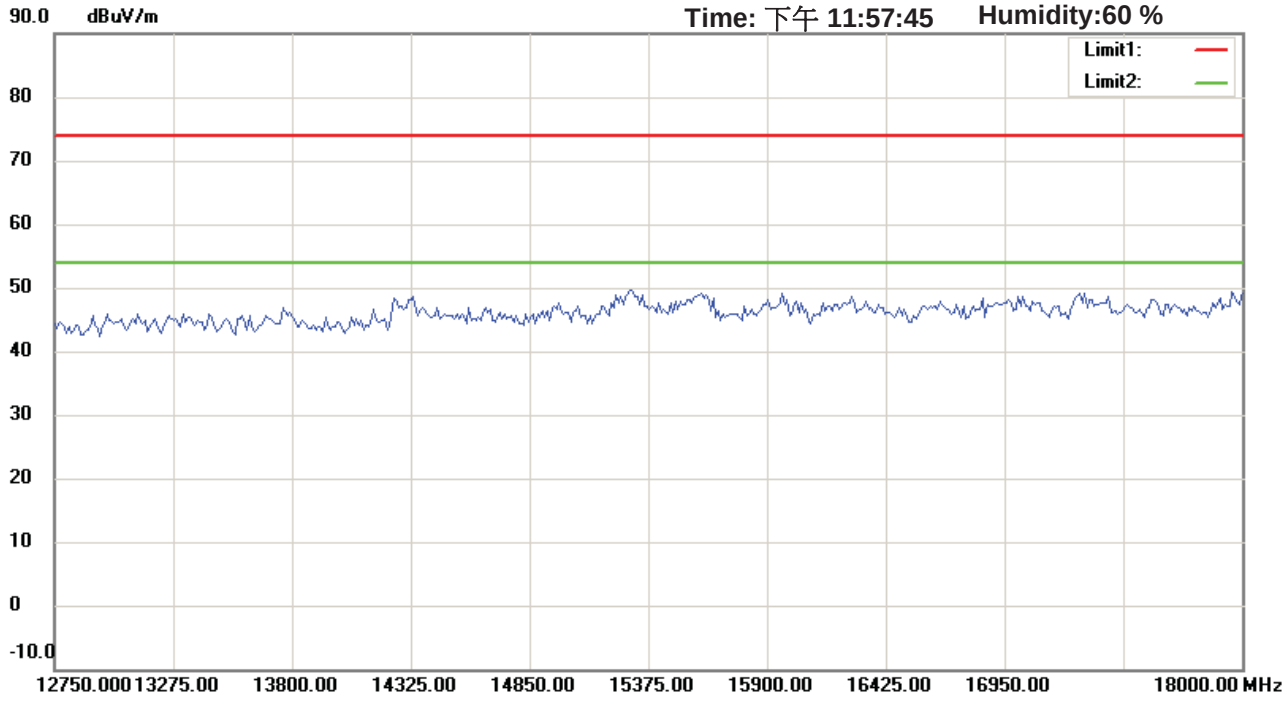
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:57:45
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

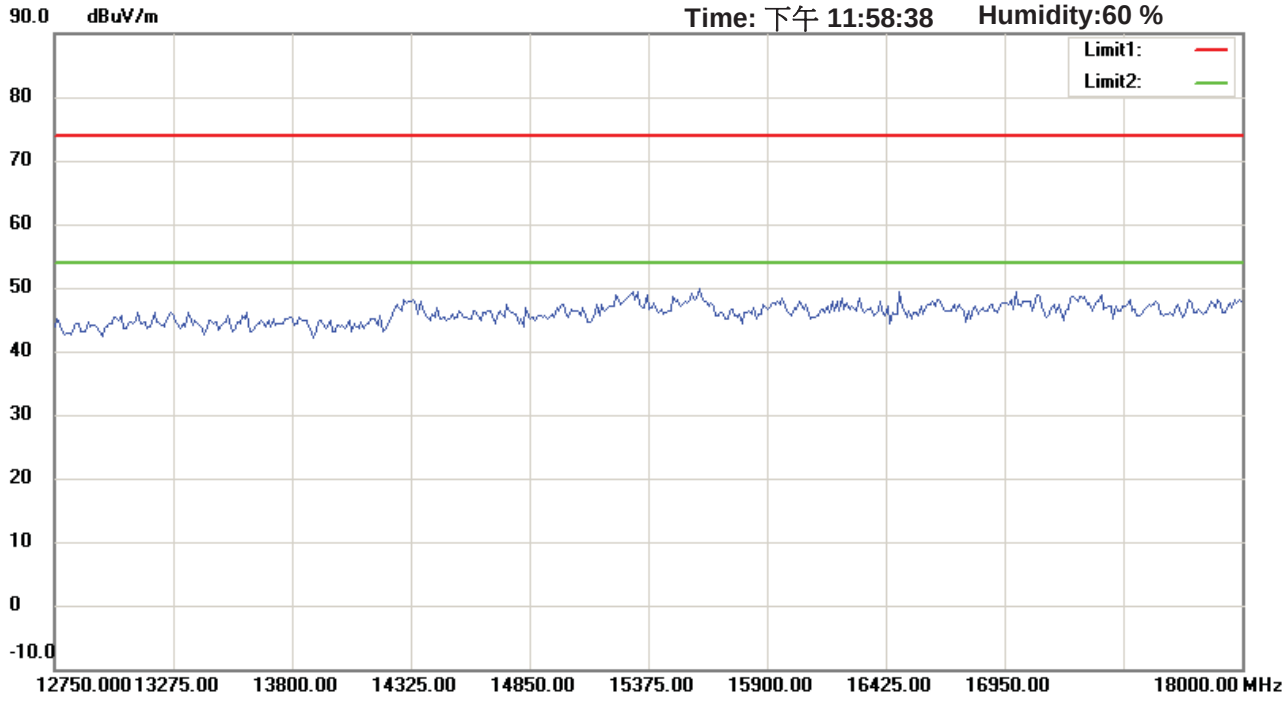
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:58:38 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

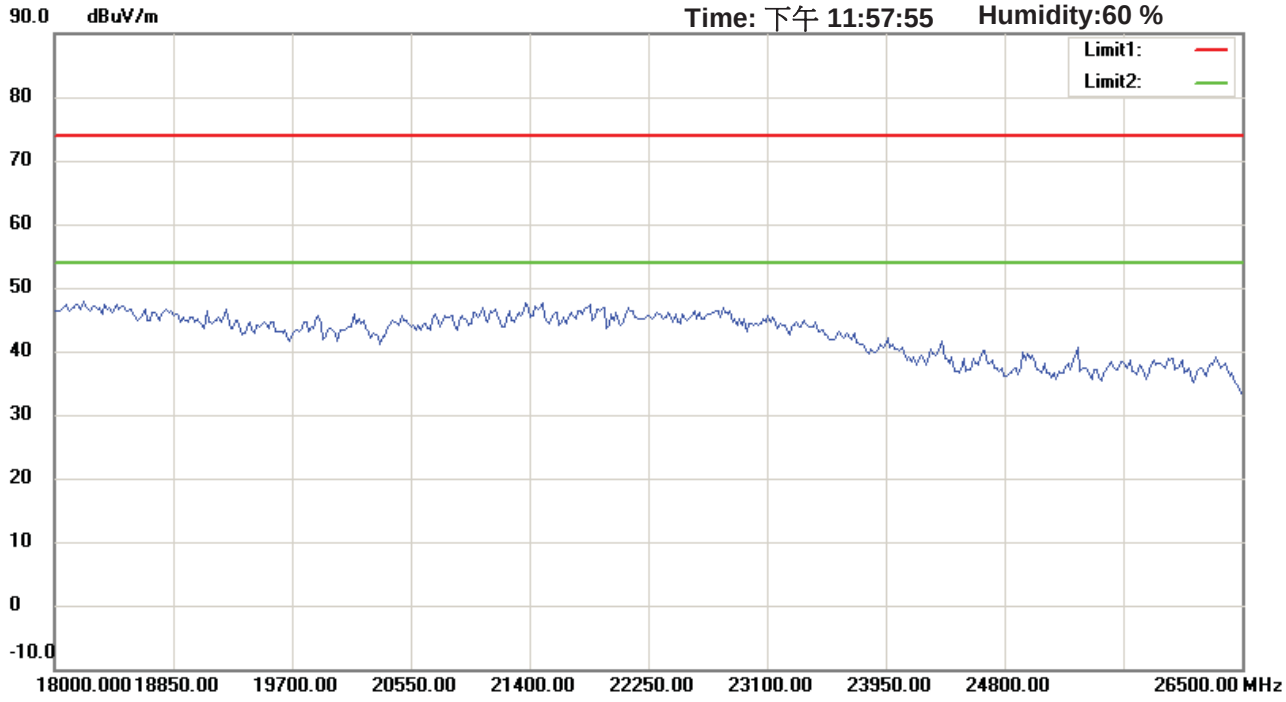
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:57:55 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

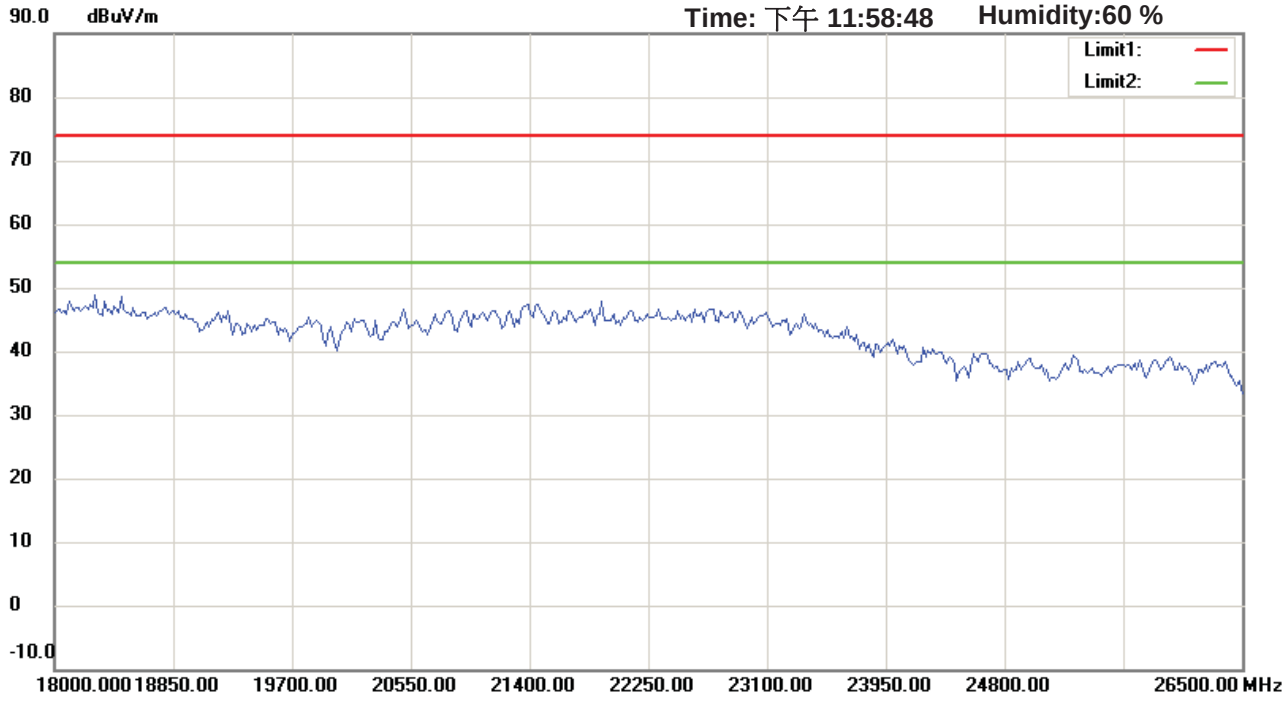
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:58:48 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

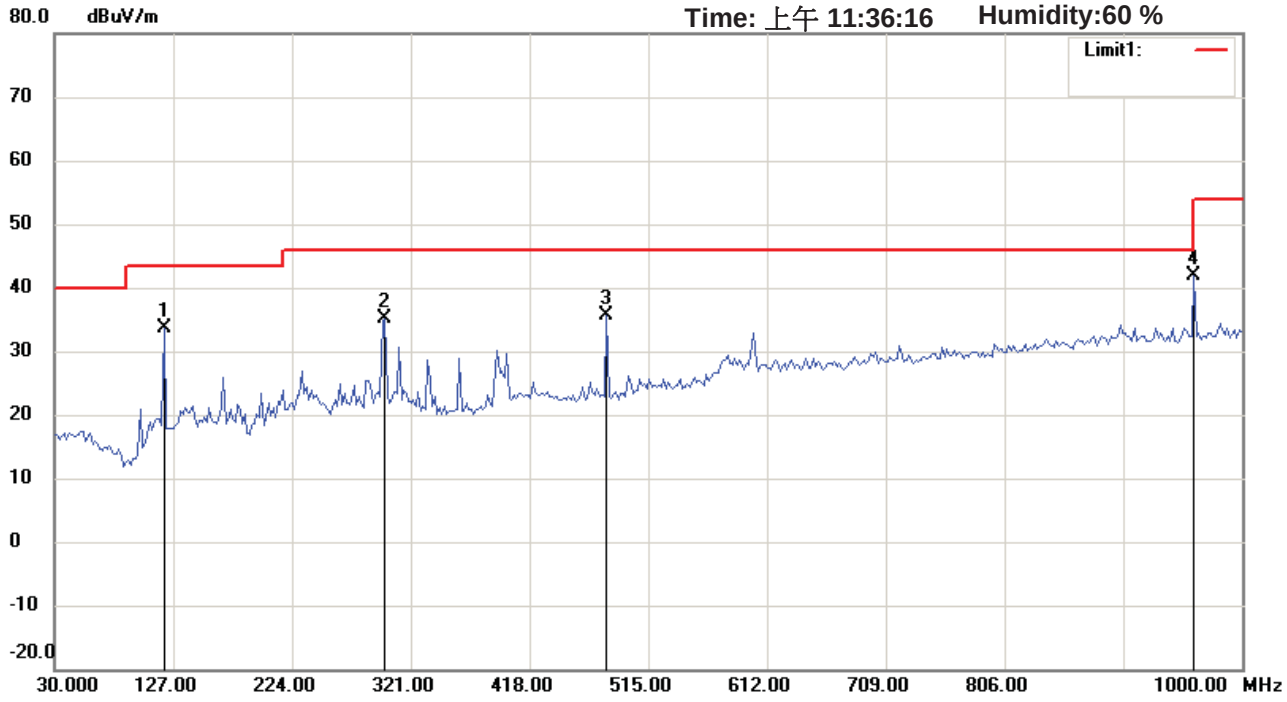
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:36:16 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

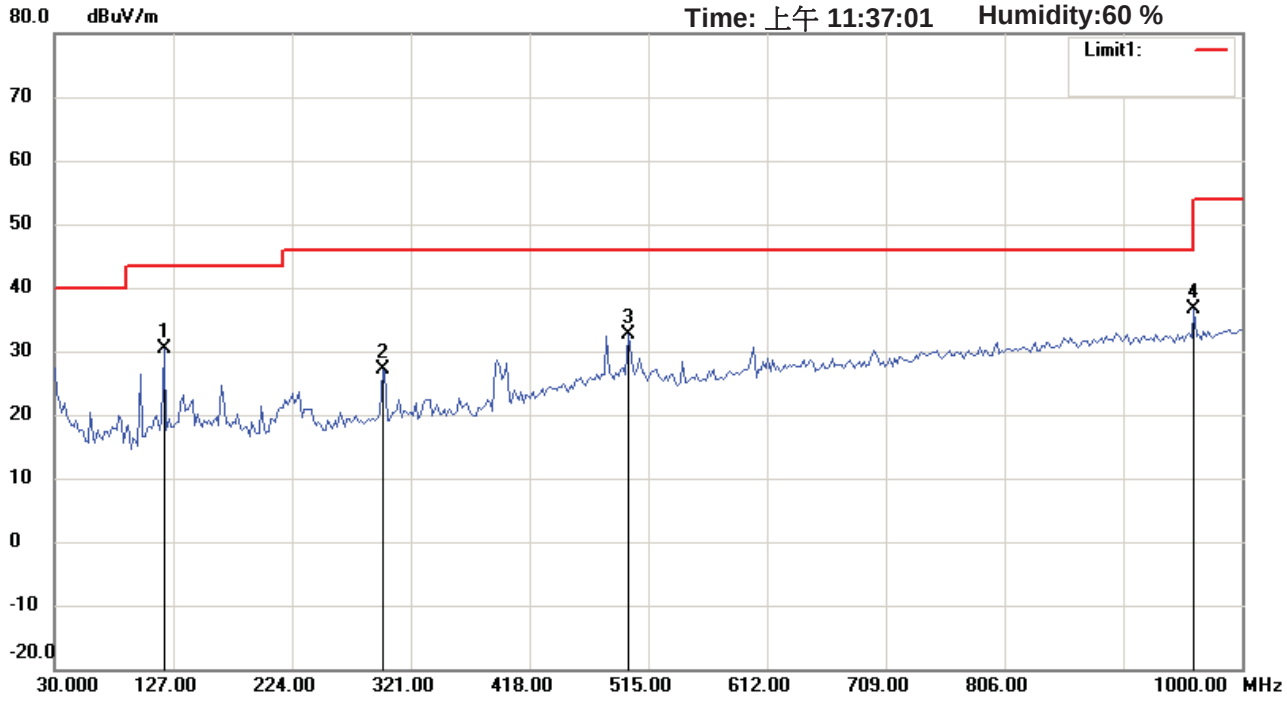
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.63	peak	13.94	33.57	43.50	100	120	-9.93	
	300.2004	18.98	peak	16.04	35.02	46.00	100	70	-10.98	
	480.9820	14.99	peak	20.63	35.62	46.00	100	165	-10.38	
	961.1222	13.23	peak	28.54	41.77	54.00	100	95	-12.23	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:37:01 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

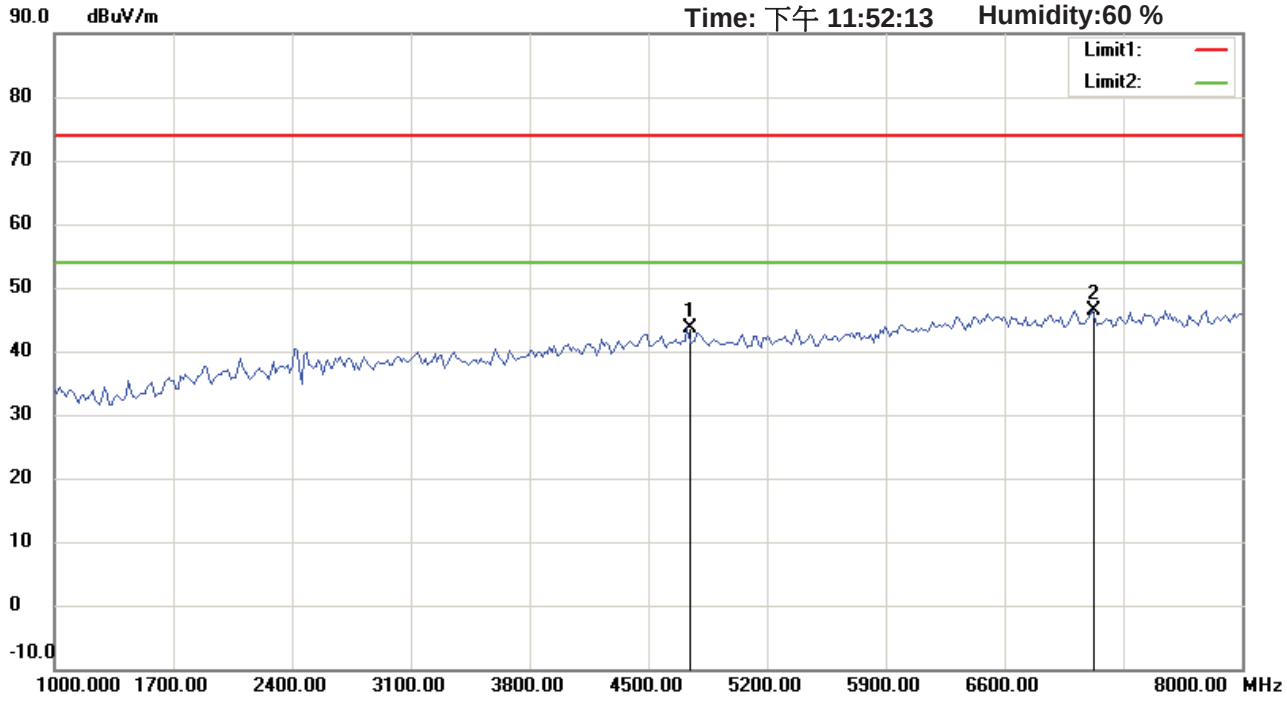
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.37	peak	13.94	30.31	43.50	100	130	-13.19	
	298.2565	11.08	peak	16.00	27.08	46.00	100	220	-18.92	
	498.4770	11.95	peak	20.58	32.53	46.00	100	80	-13.47	
	961.1222	8.01	peak	28.54	36.55	54.00	100	140	-17.45	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:52:13 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

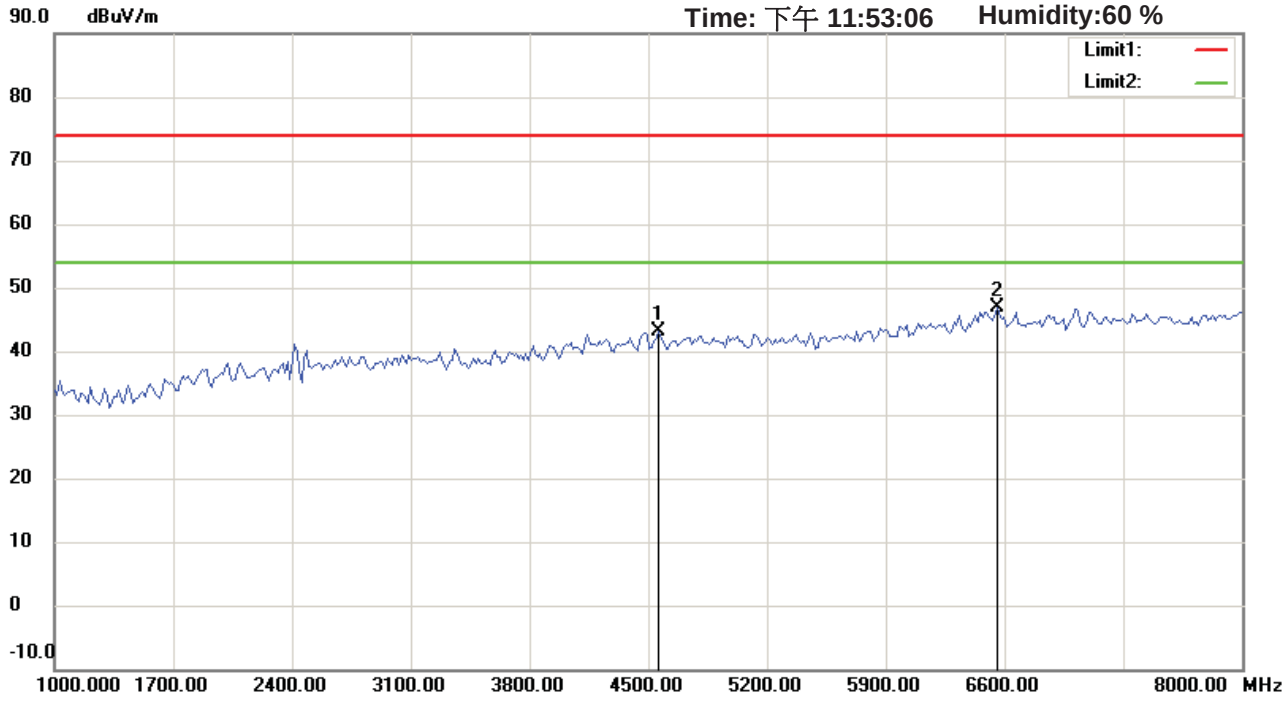
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4731.463	43.42	peak	0.13	43.55	74.00	100	75	-30.45	
*	7116.233	41.90	peak	4.52	46.42	74.00	100	215	-27.58	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:53:06 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

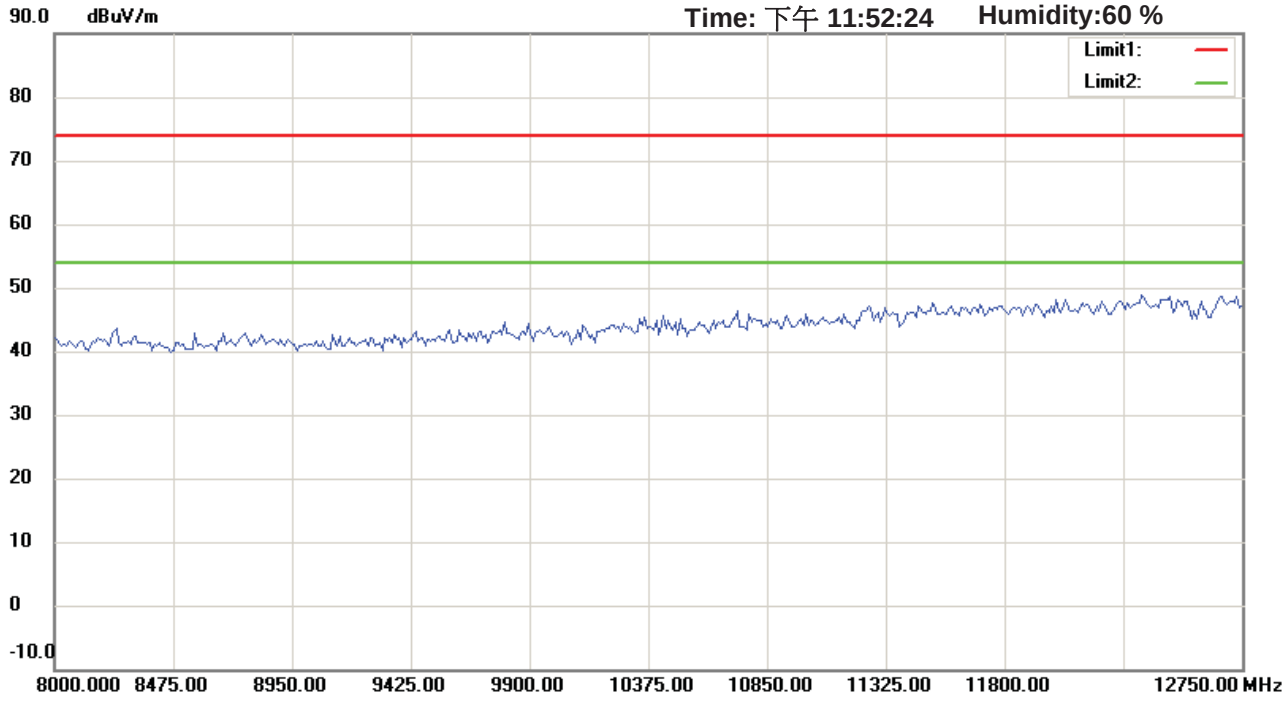
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4563.126	42.75	peak	0.30	43.05	74.00	100	160	-30.95	
*	6555.110	41.46	peak	5.53	46.99	74.00	100	335	-27.01	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:52:24 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

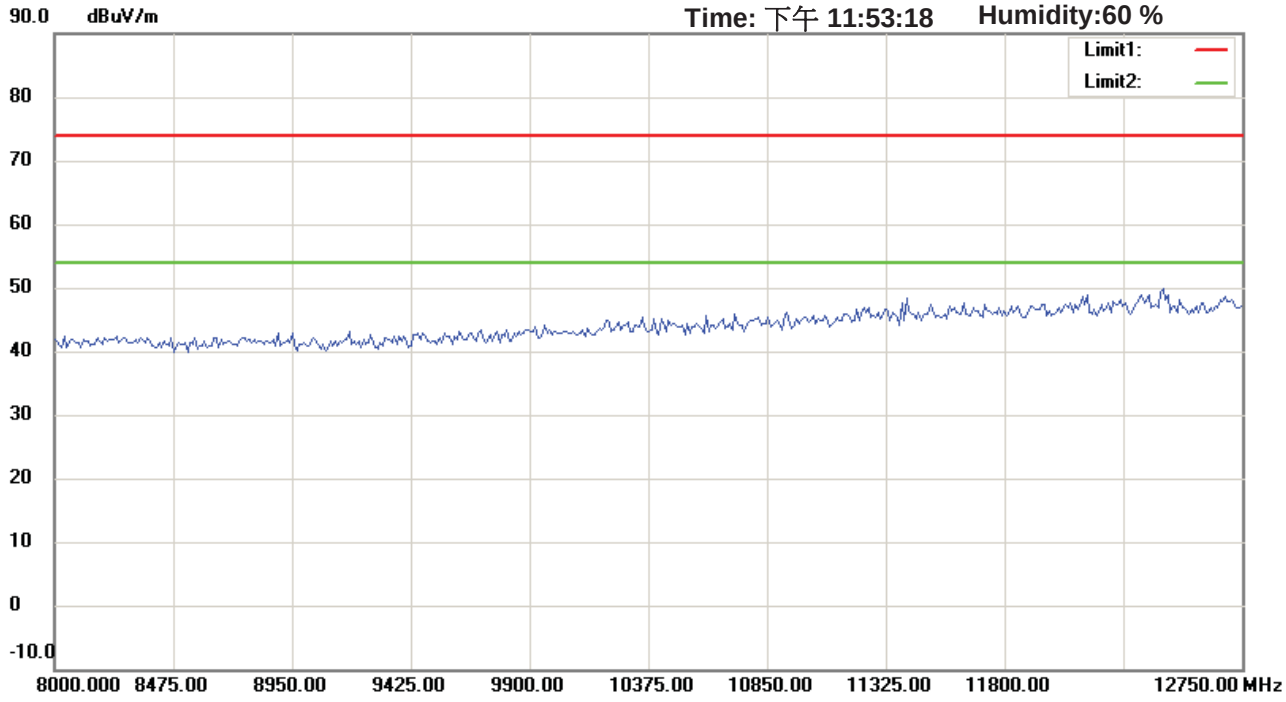
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:53:18 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

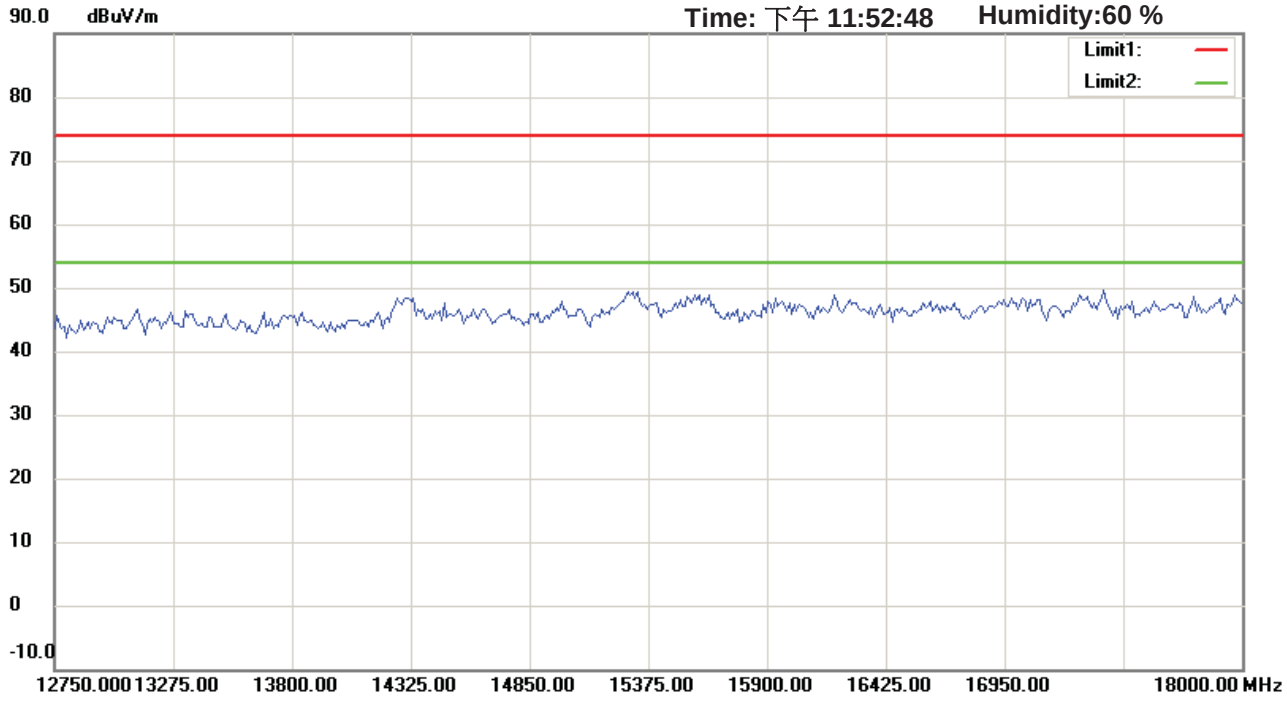
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:52:48
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

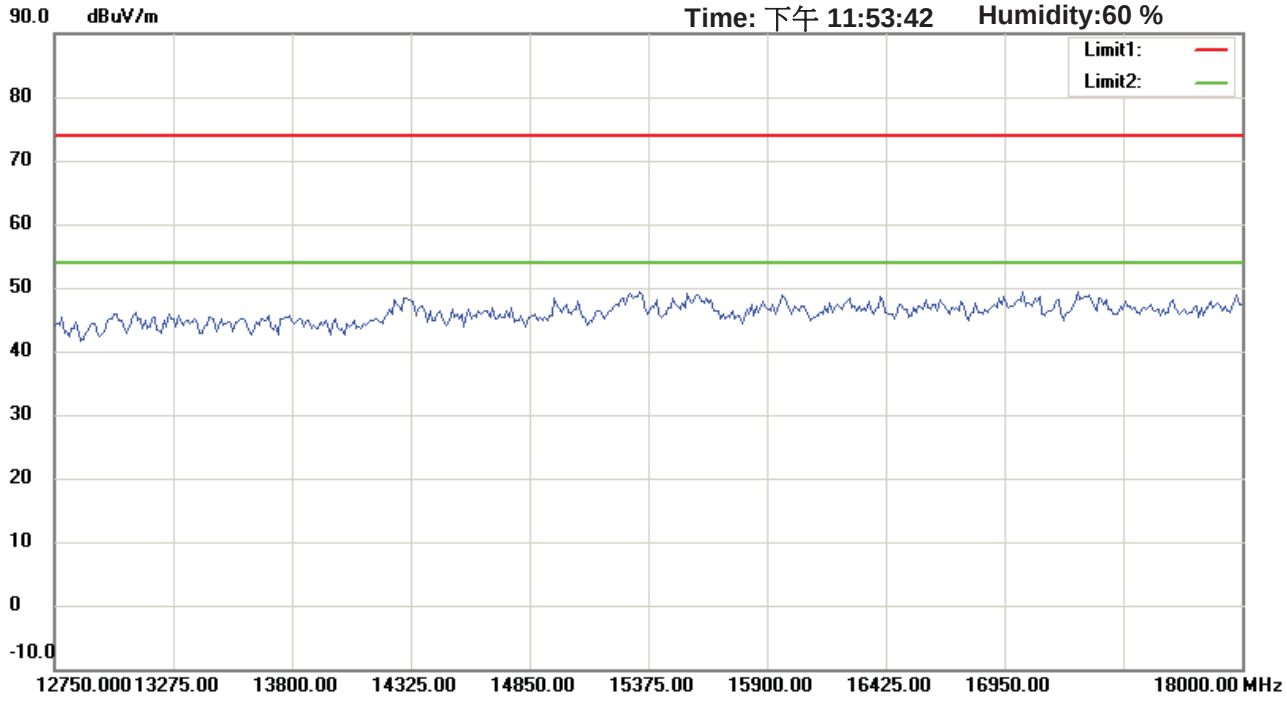
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:53:42
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

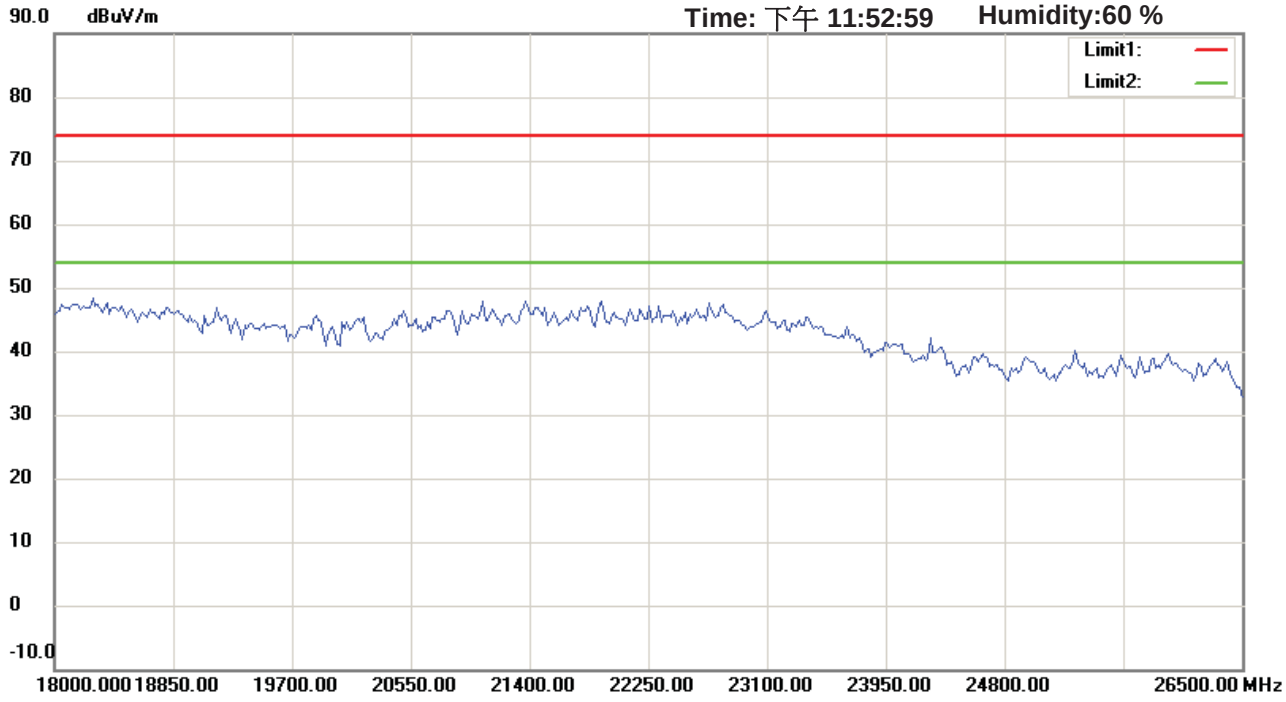
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:52:59
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

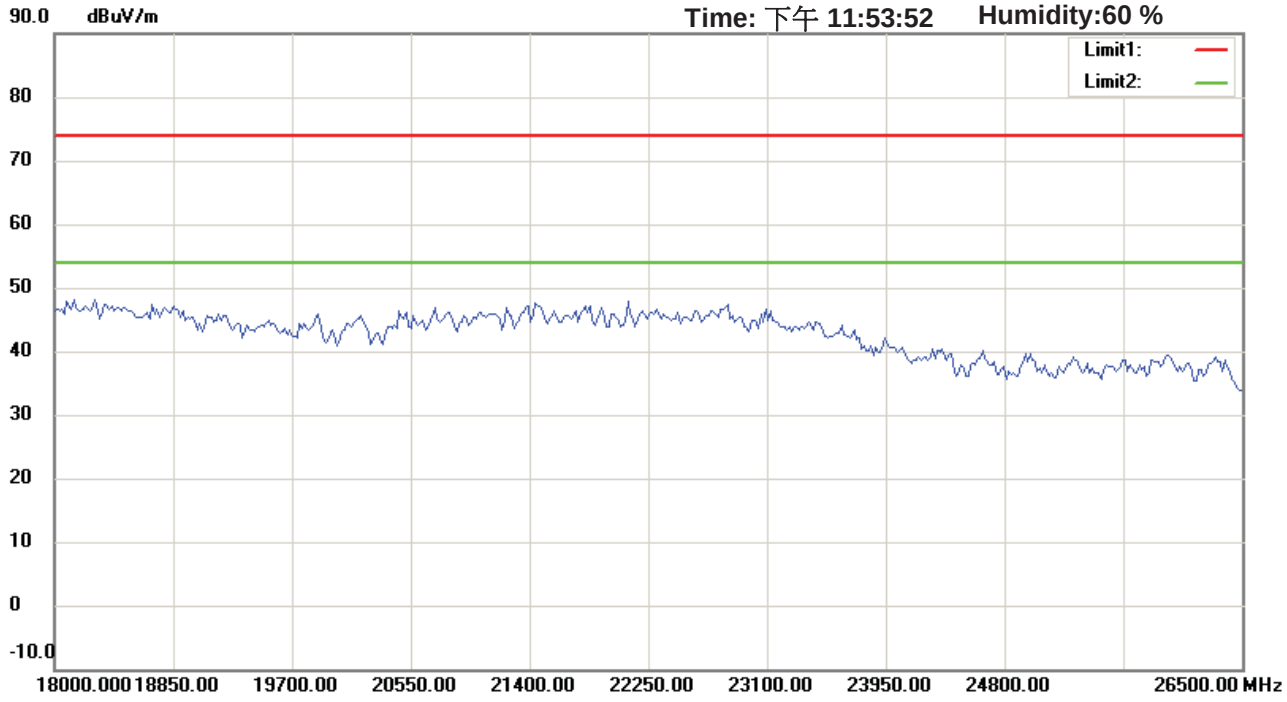
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:53:52 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

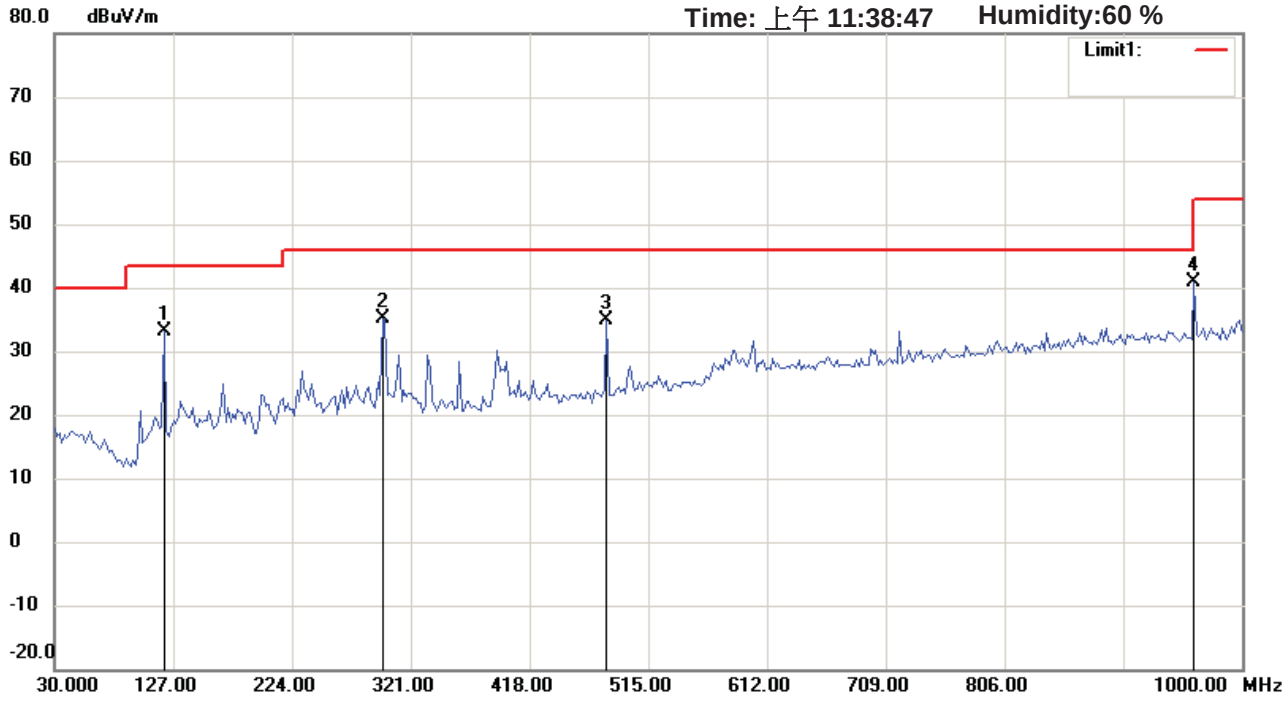
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:38:47 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

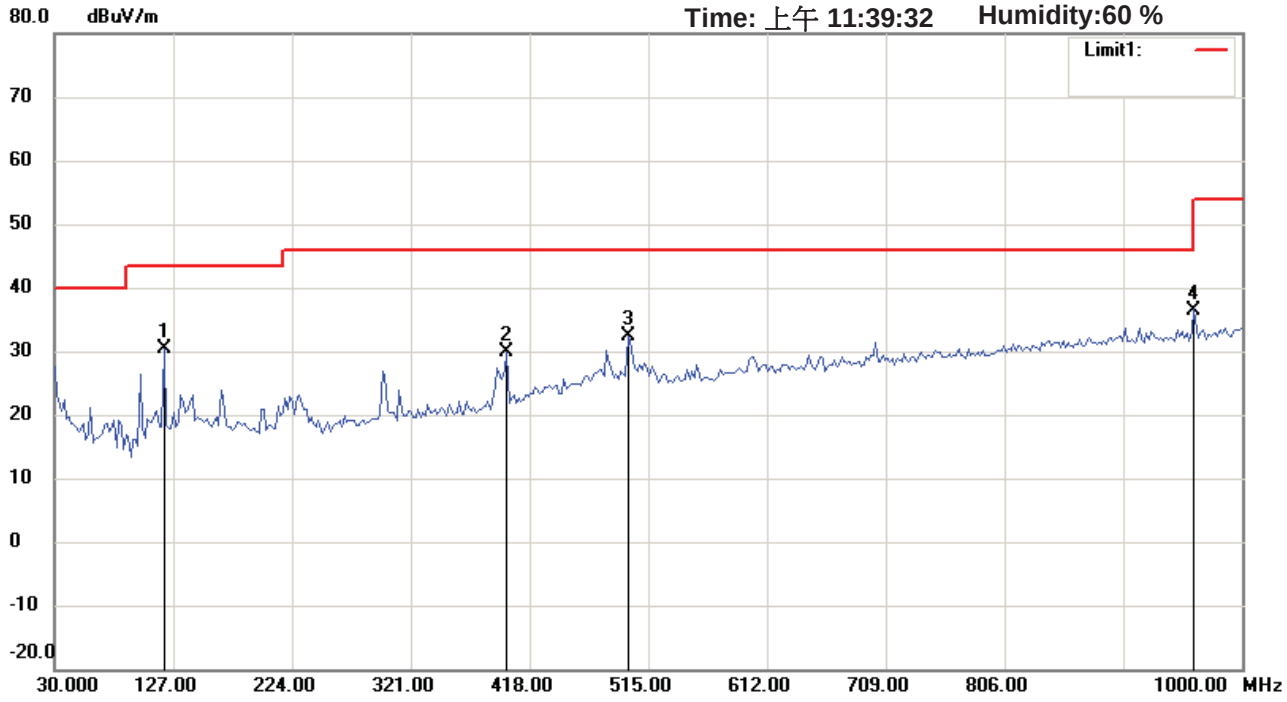
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.29	peak	13.94	33.23	43.50	100	75	-10.27	
	298.2565	19.23	peak	16.00	35.23	46.00	100	140	-10.77	
	480.9820	14.17	peak	20.63	34.80	46.00	100	130	-11.20	
	961.1222	12.23	peak	28.54	40.77	54.00	100	95	-13.23	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:39:32 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

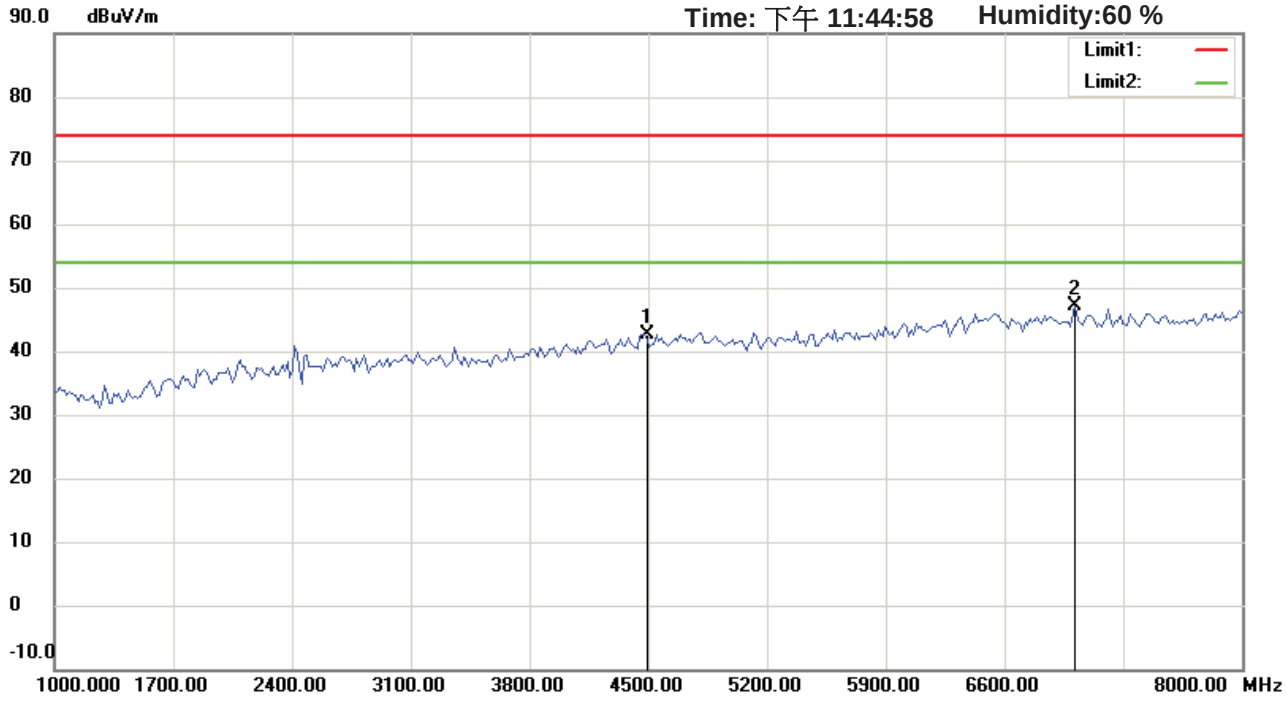
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.38	peak	13.94	30.32	43.50	100	125	-13.18	
	399.3387	11.09	peak	18.81	29.90	46.00	100	140	-16.10	
	498.4770	11.79	peak	20.58	32.37	46.00	100	60	-13.63	
	961.1222	7.96	peak	28.54	36.50	54.00	100	90	-17.50	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:44:58 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

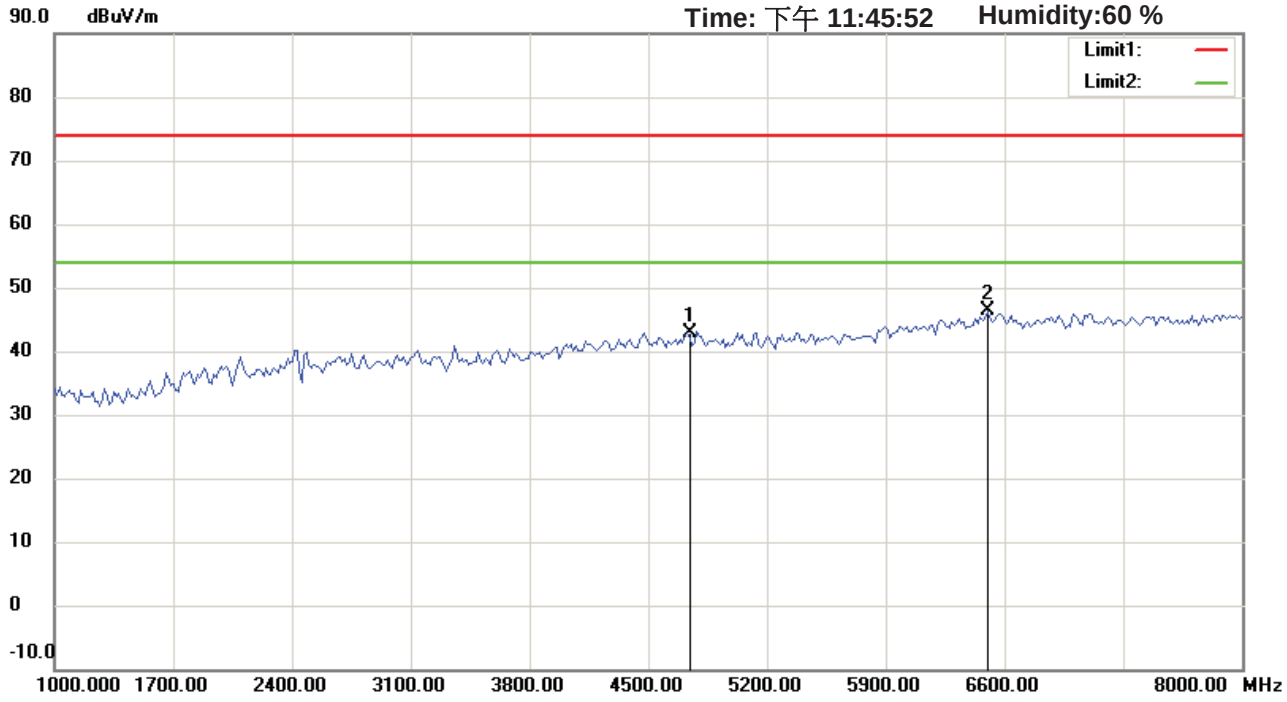
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.38	peak	0.32	42.70	74.00	100	70	-31.30	
*	7018.036	42.34	peak	4.75	47.09	74.00	100	195	-26.91	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:45:52 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

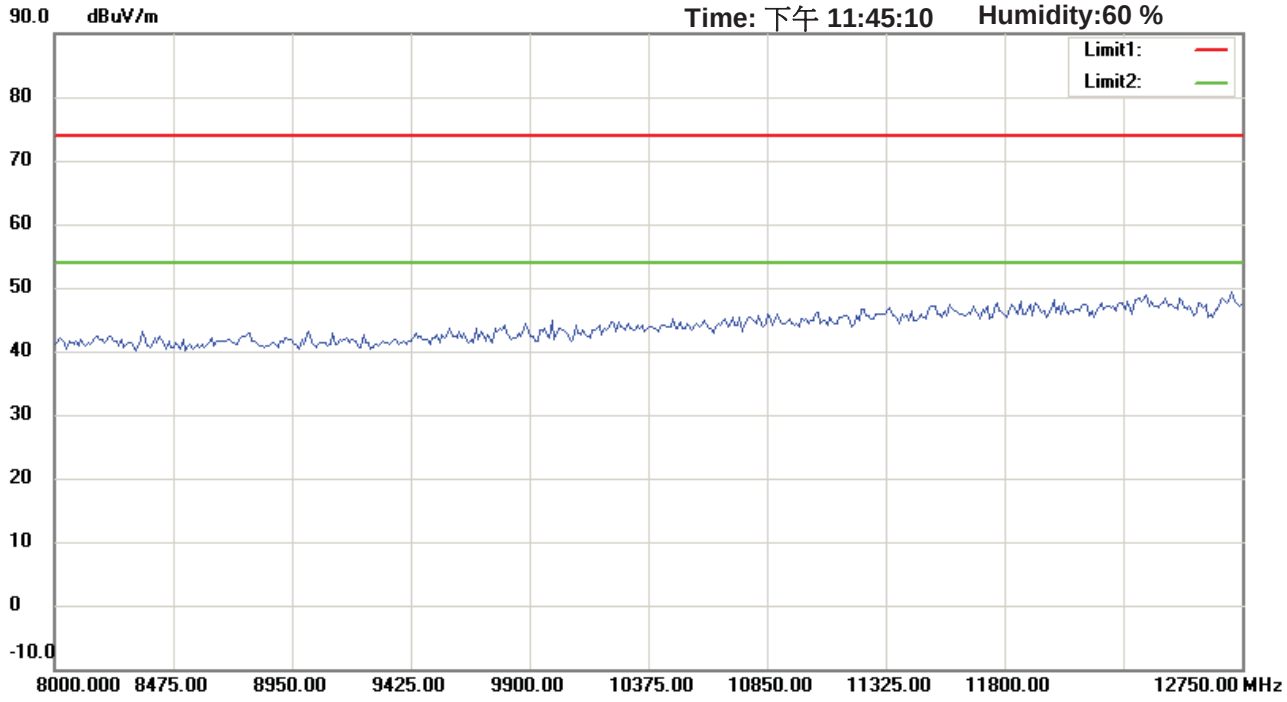
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4731.463	42.78	peak	0.13	42.91	74.00	100	45	-31.09	
*	6498.998	40.77	peak	5.53	46.30	74.00	100	135	-27.70	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:45:10 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

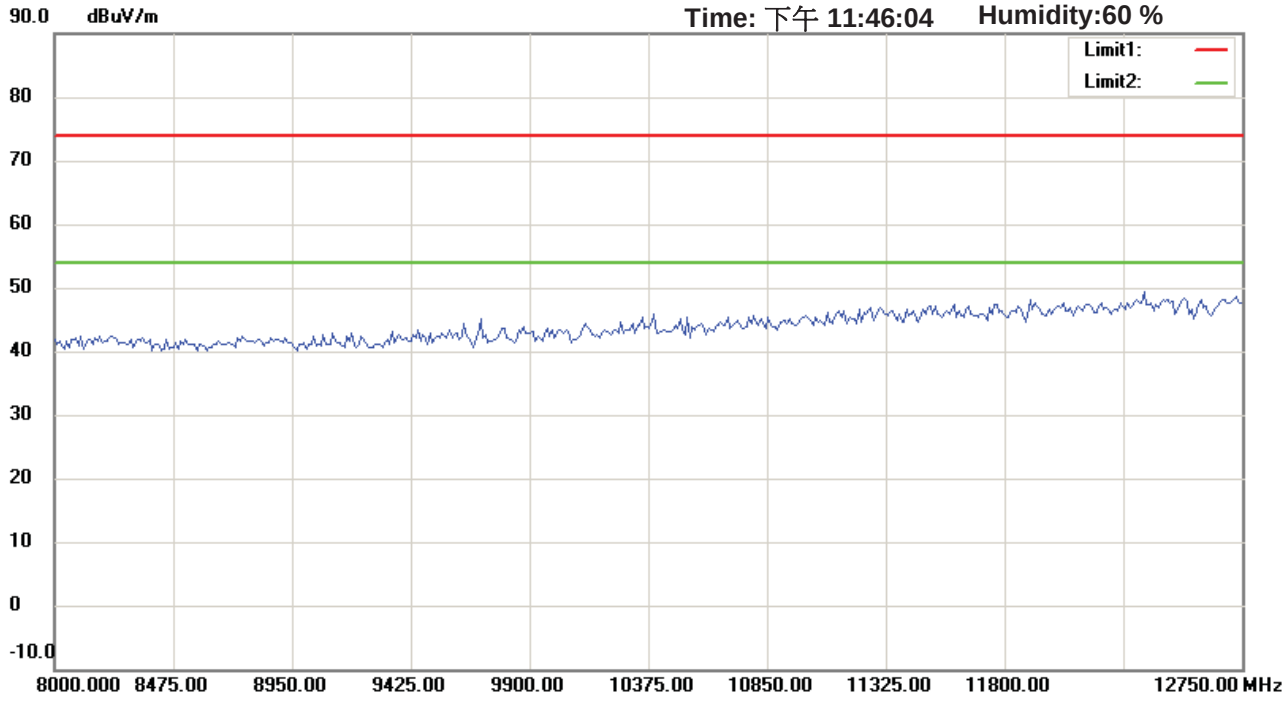
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:46:04 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

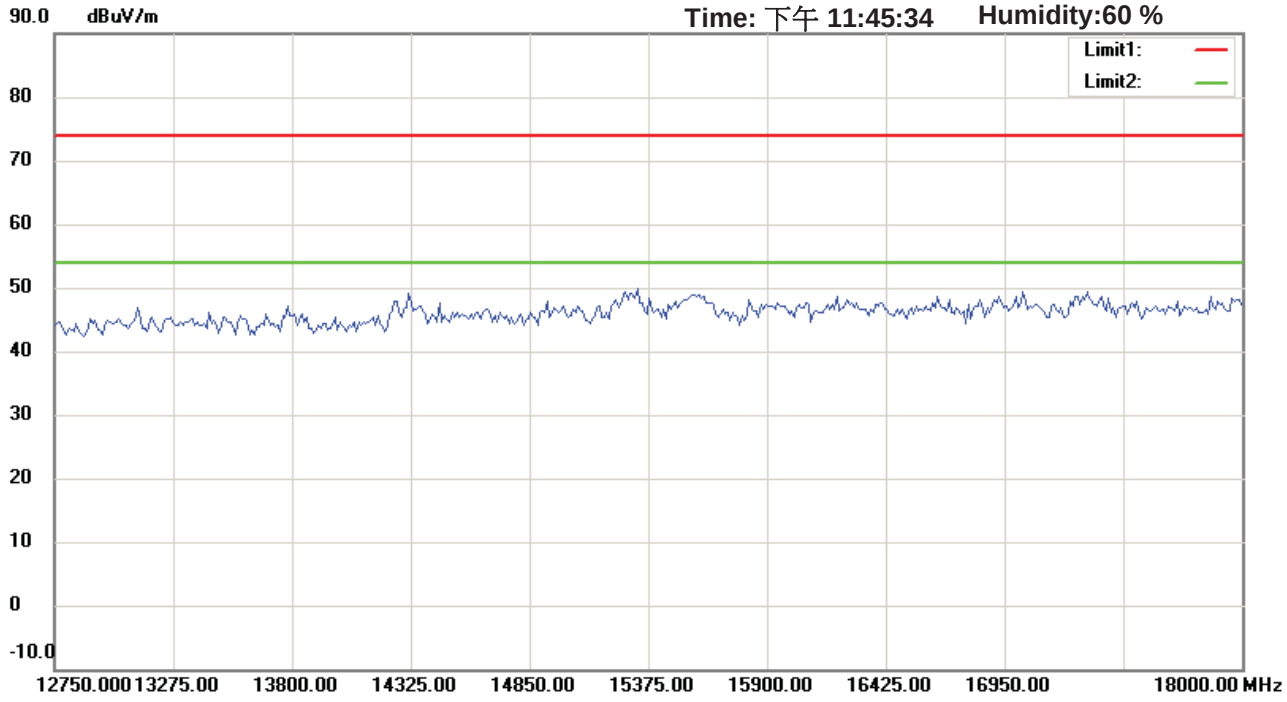
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:45:34 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

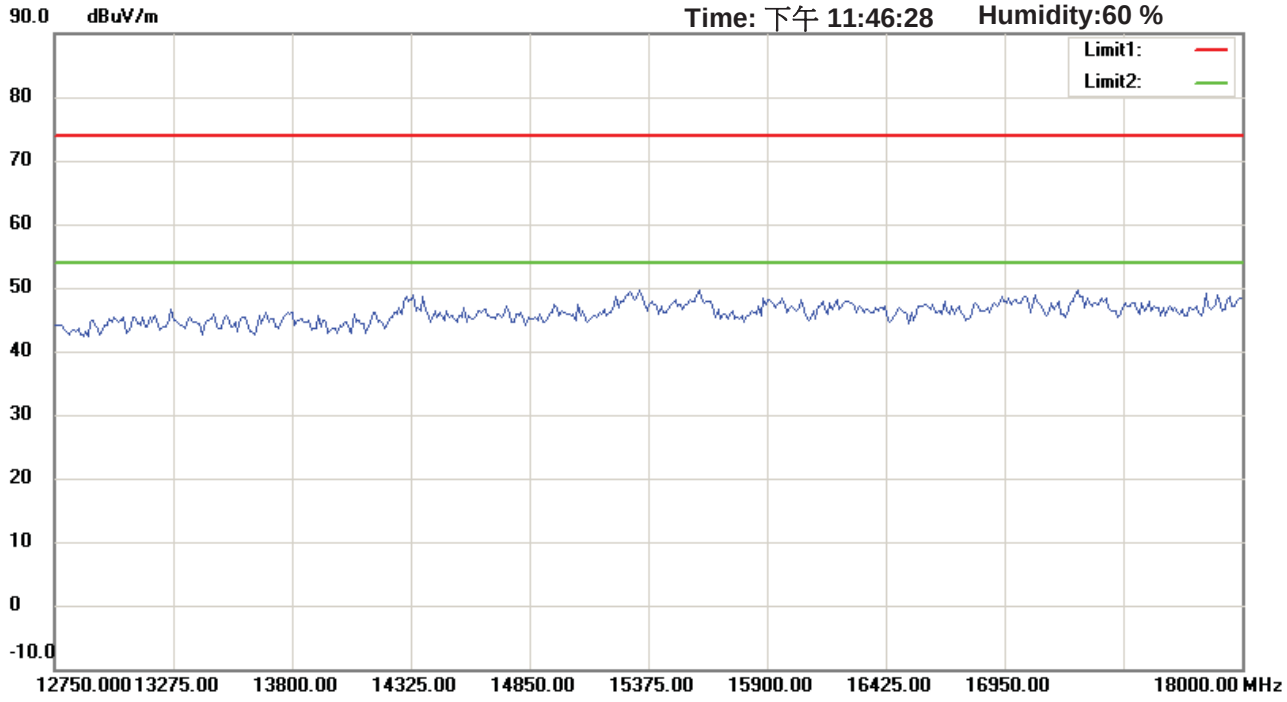
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:46:28 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

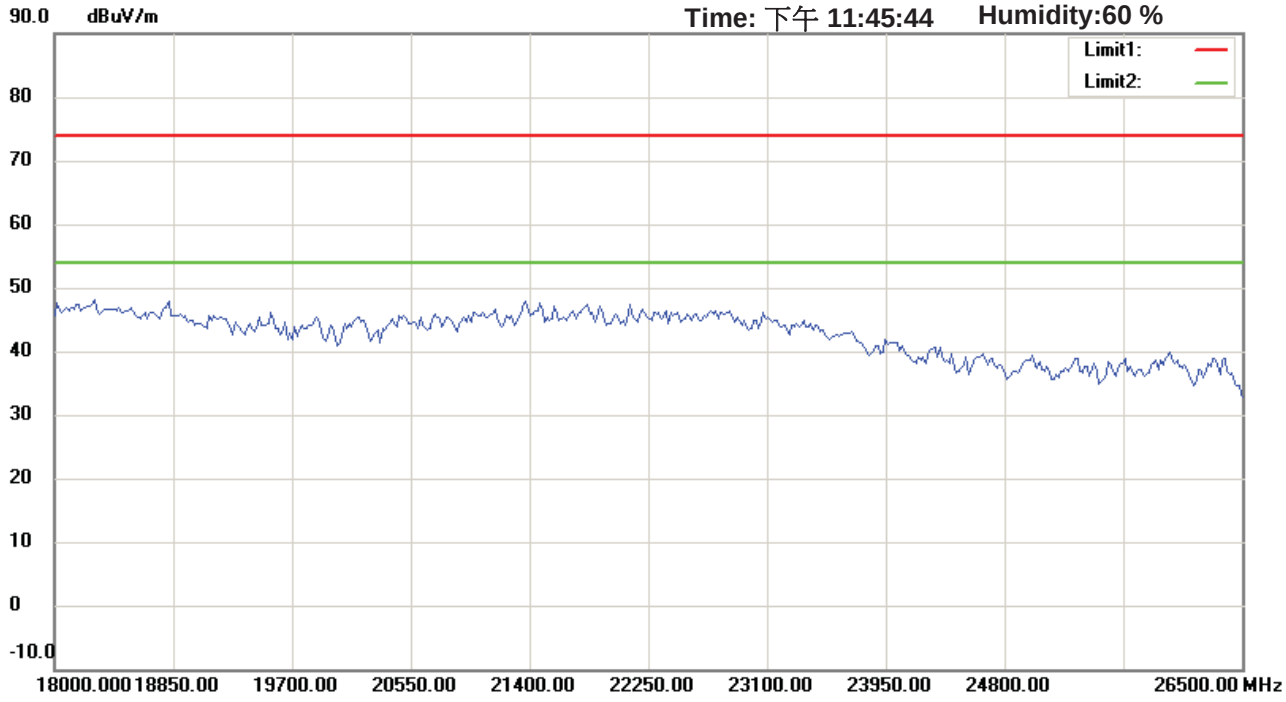
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:45:44 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

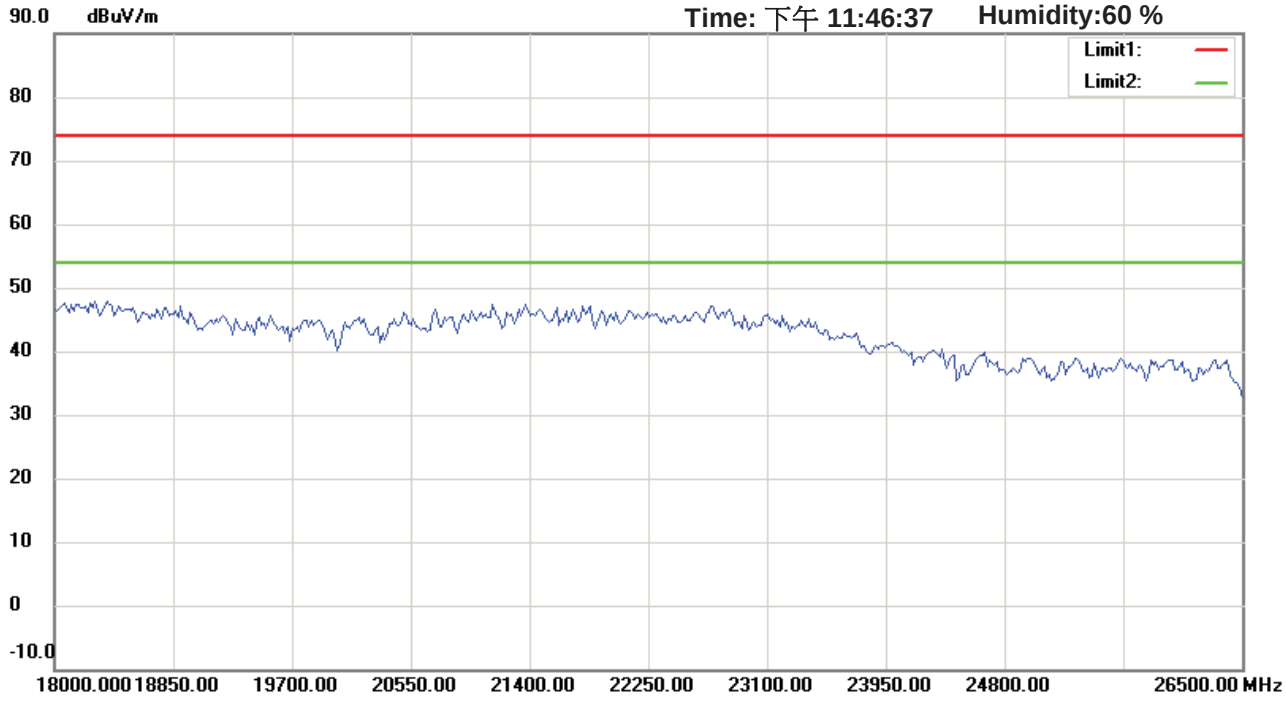
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:46:37 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

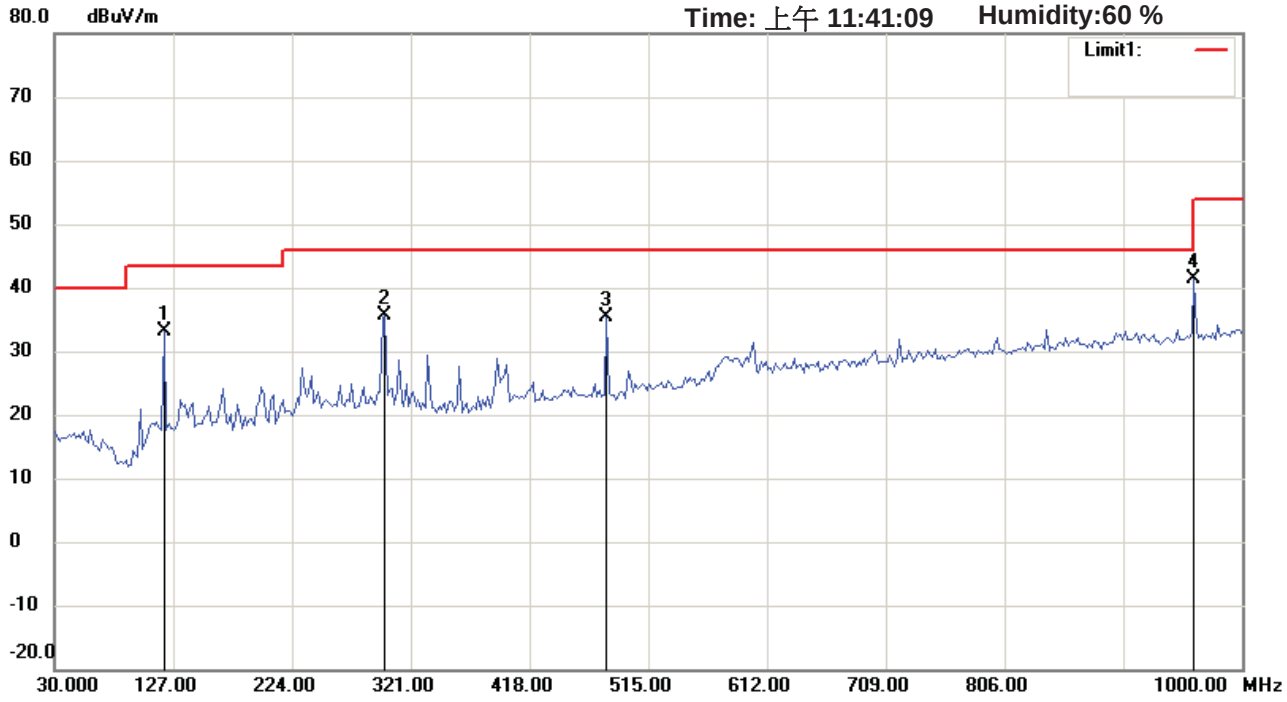
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:41:09 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

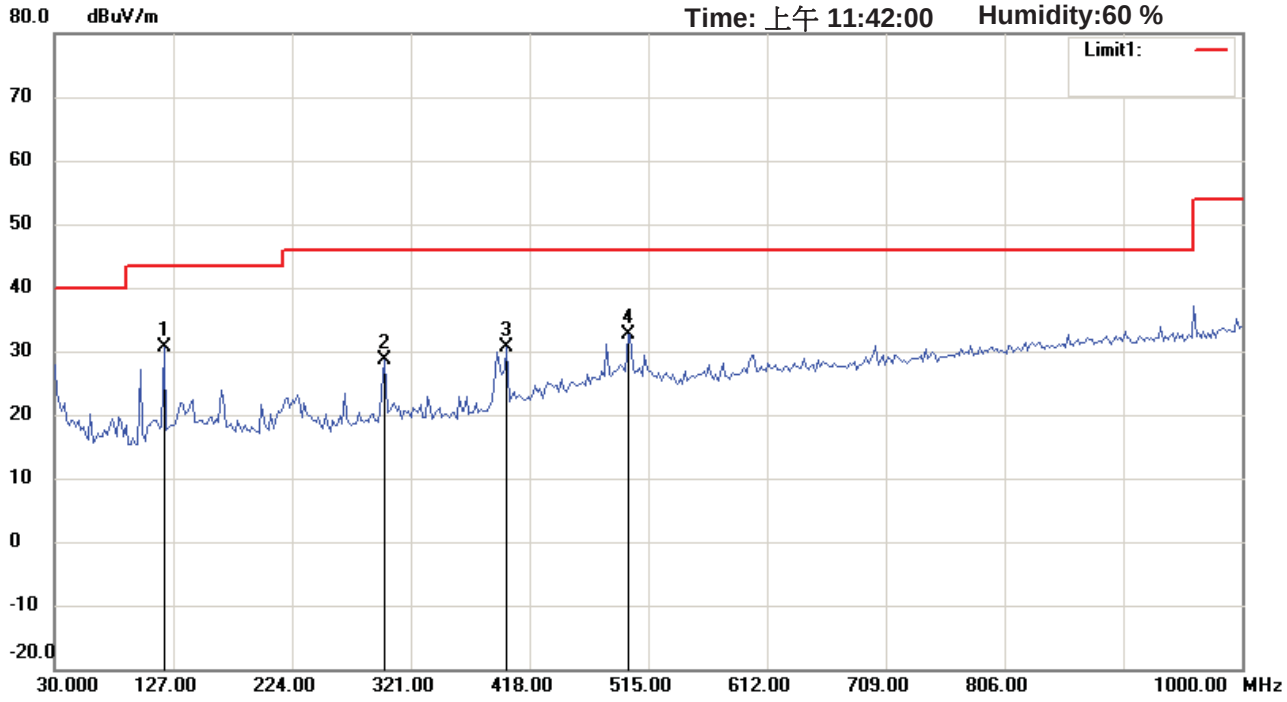
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.21	peak	13.94	33.15	43.50	100	40	-10.35	
	300.2004	19.52	peak	16.04	35.56	46.00	100	170	-10.44	
	480.9820	14.76	peak	20.63	35.39	46.00	100	155	-10.61	
	961.1222	12.80	peak	28.54	41.34	54.00	100	30	-12.66	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:42:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

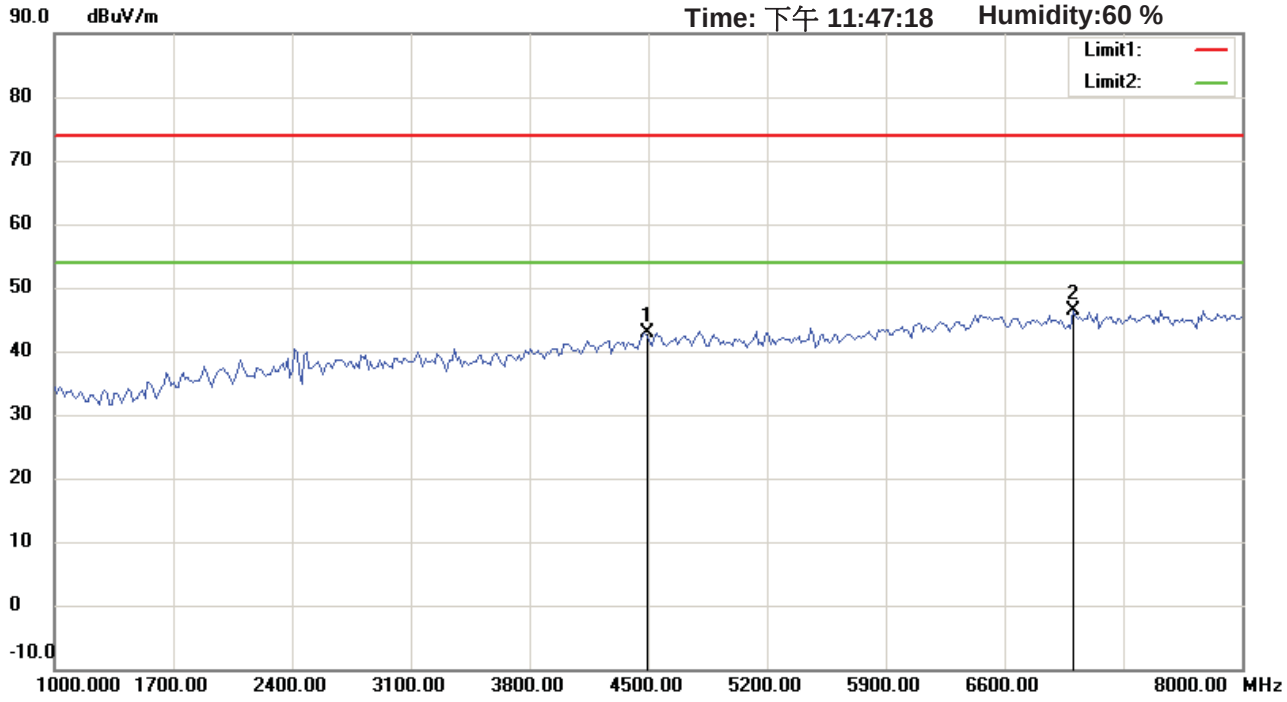
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.78	peak	13.94	30.72	43.50	100	70	-12.78	
	300.2004	12.49	peak	16.04	28.53	46.00	100	190	-17.47	
	399.3387	11.70	peak	18.81	30.51	46.00	100	80	-15.49	
	498.4770	11.95	peak	20.58	32.53	46.00	100	125	-13.47	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:47:18 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

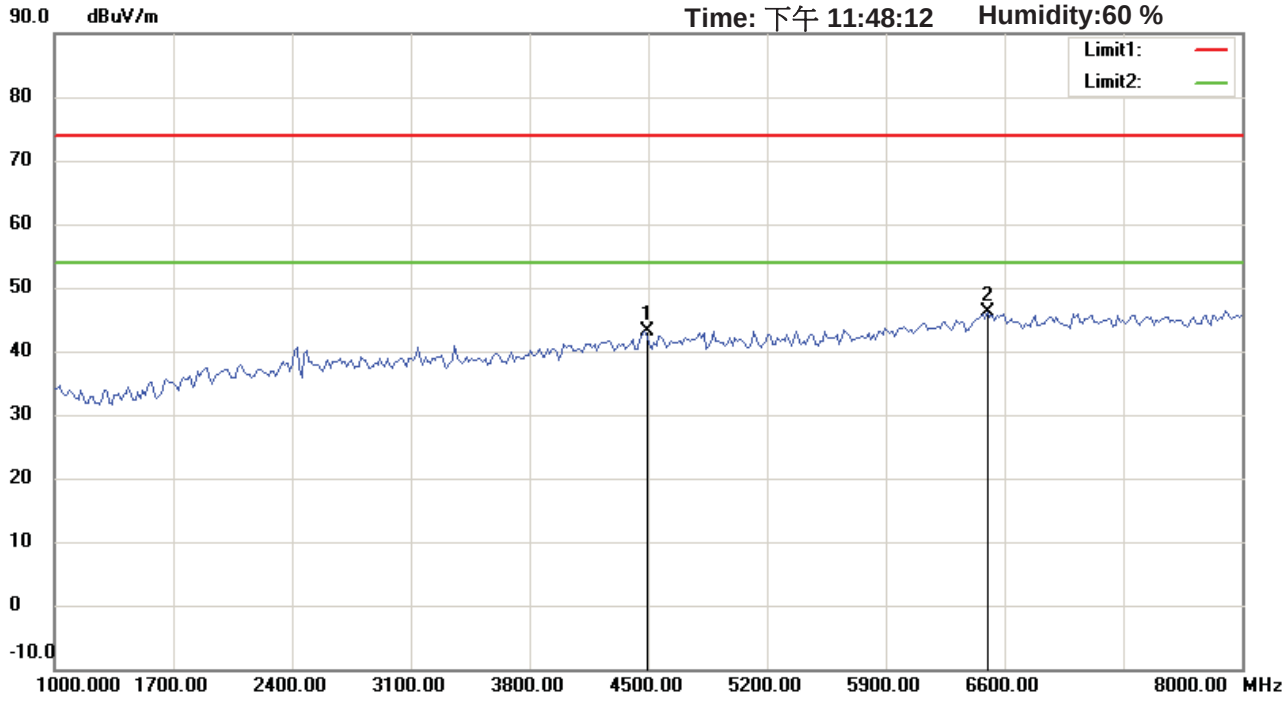
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.67	peak	0.32	42.99	74.00	100	75	-31.01	
*	7004.008	41.55	peak	4.78	46.33	74.00	100	155	-27.67	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:48:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 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
	4478.958	42.87	peak	0.32	43.19	74.00	100	205	-30.81	
*	6498.998	40.56	peak	5.53	46.09	74.00	100	290	-27.91	

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

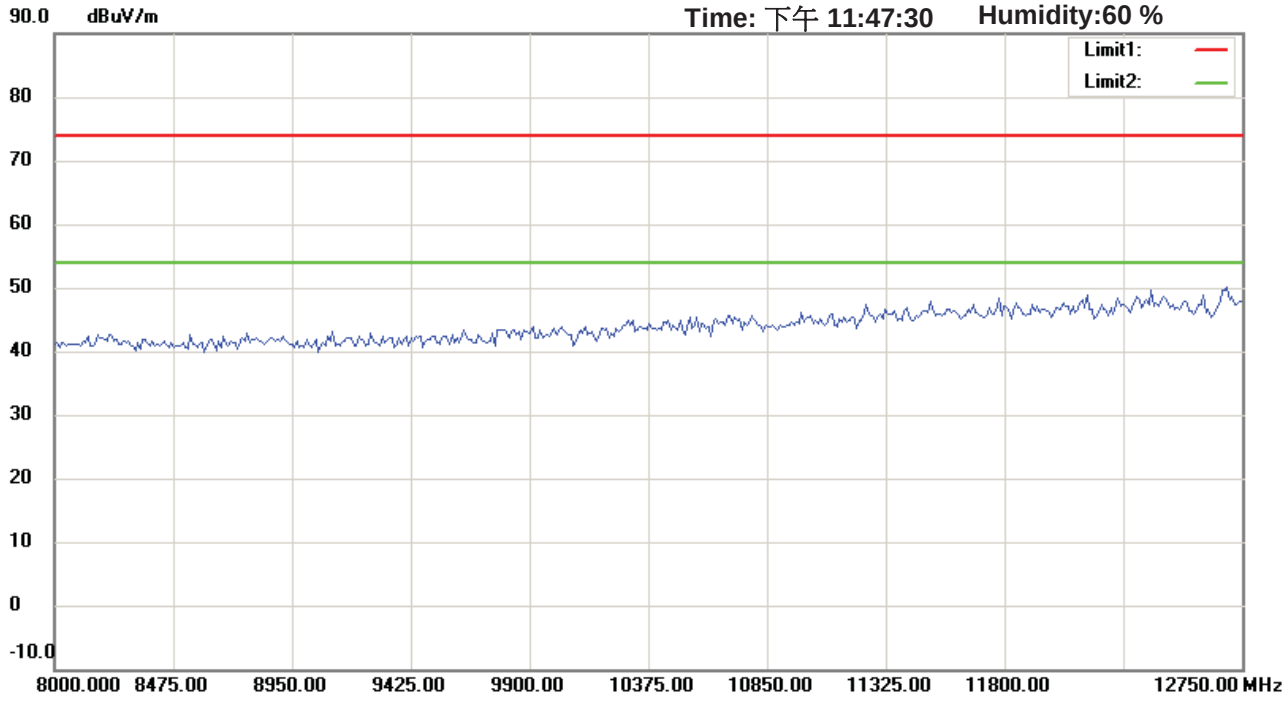
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#2 Date: 2015/3/23 Time: 下午 11:47:30

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH6

Note :

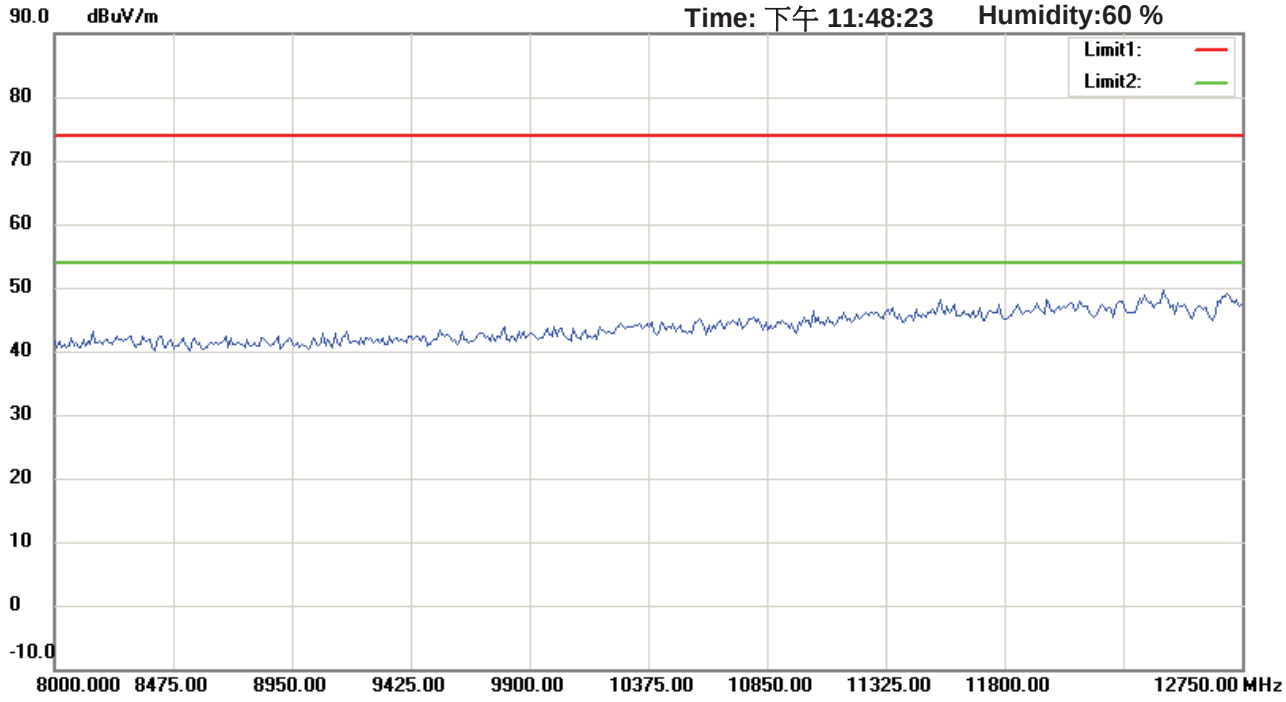
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:48:23 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

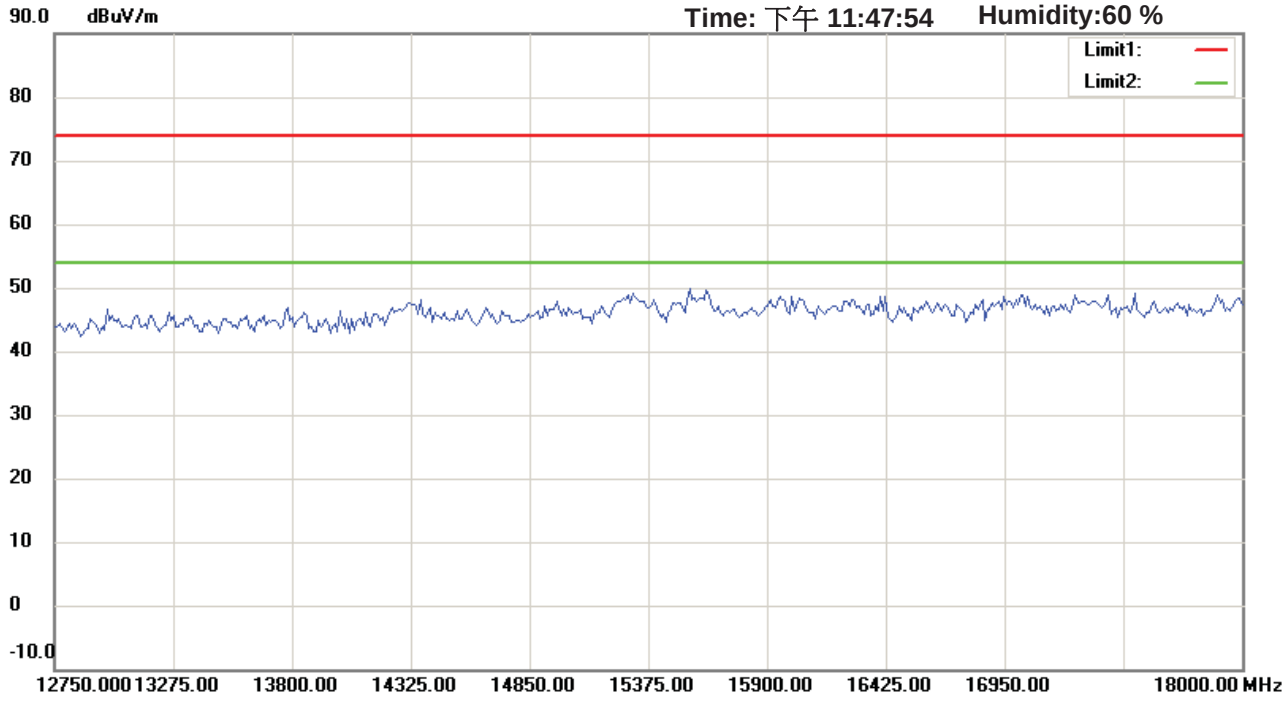
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:47:54 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

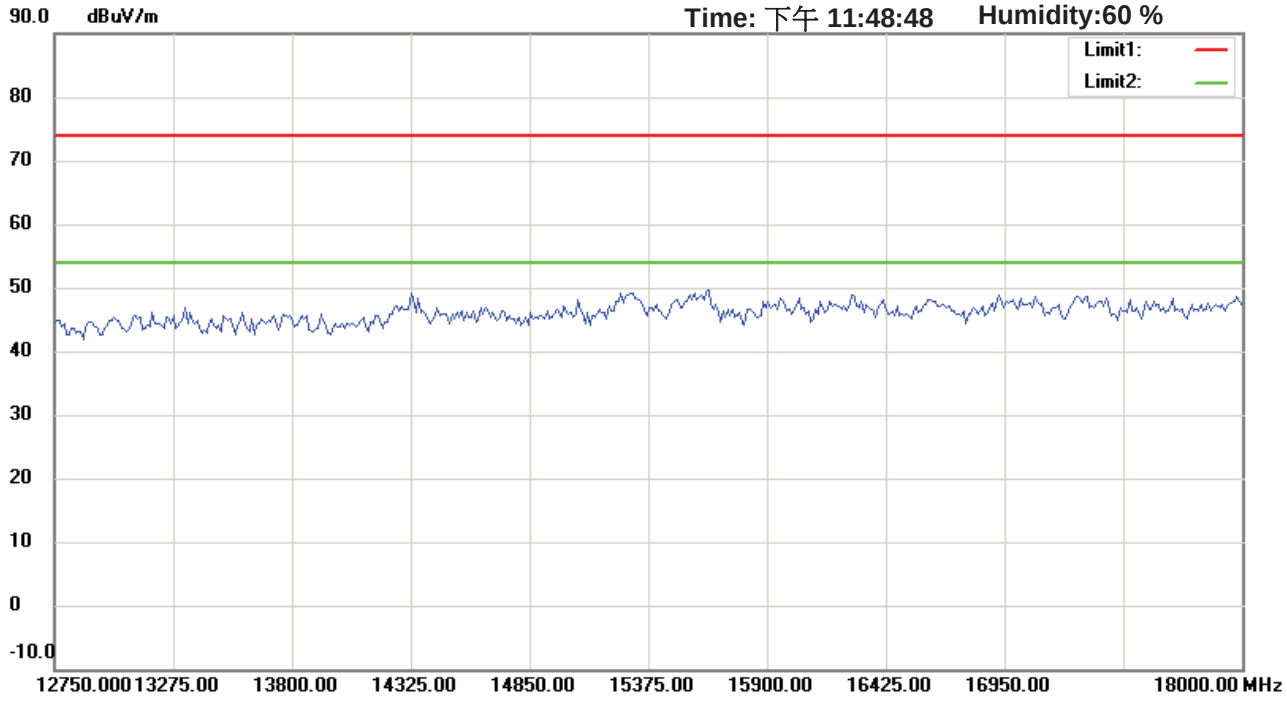
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:48:48 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

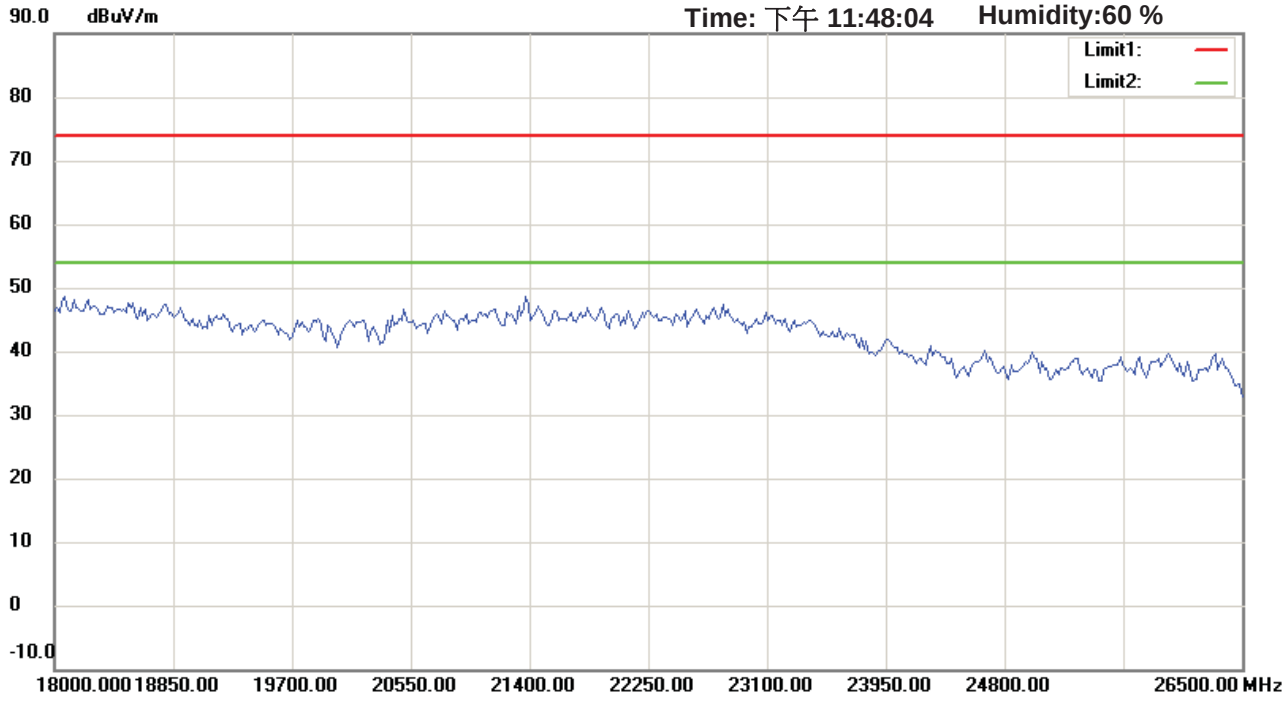
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:48:04 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

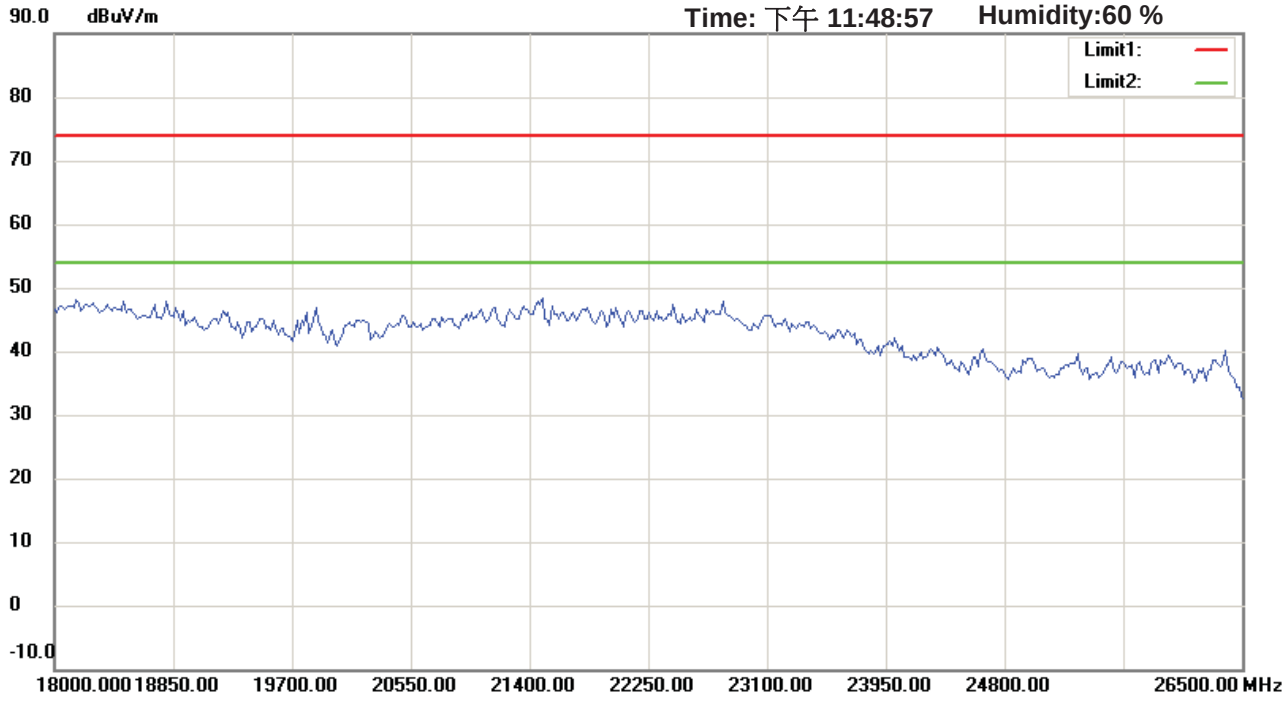
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#8 Date: 2015/3/23 Time: 下午 11:48:57

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH6

Note :

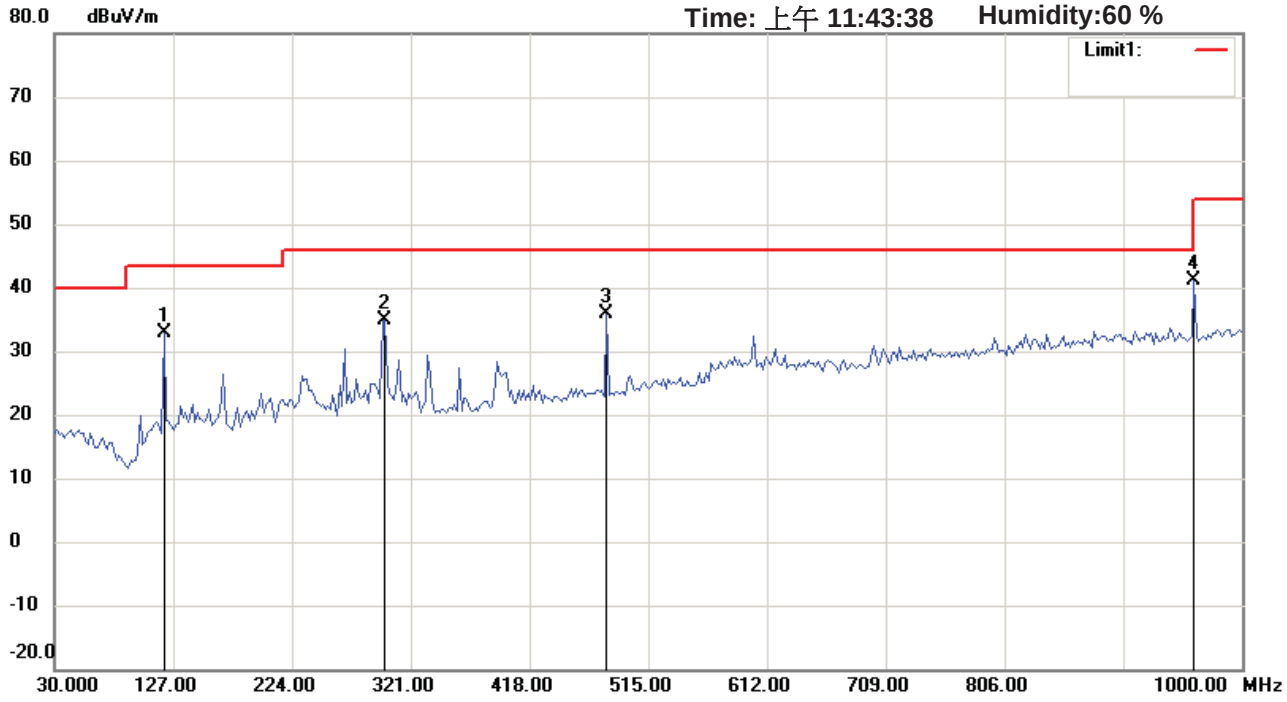
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:43:38 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

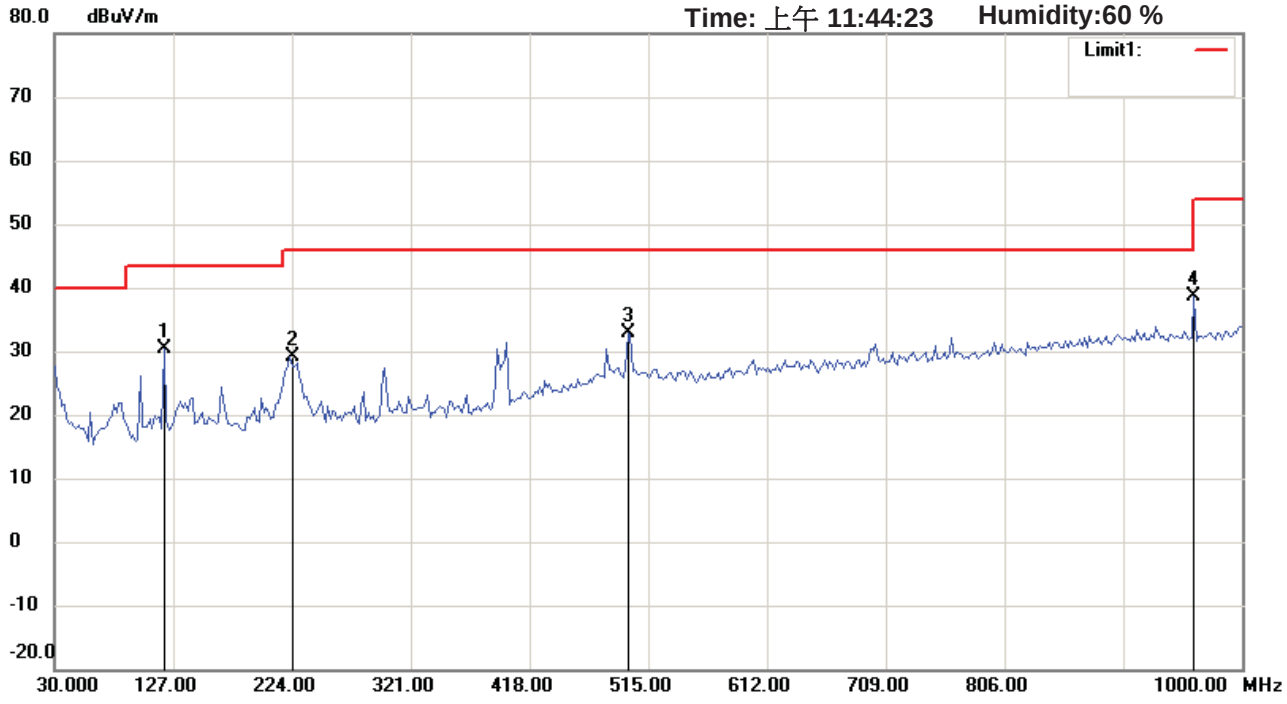
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	119.4188	18.90	peak	13.94	32.84	43.50	100	80	-10.66	
	300.2004	18.96	peak	16.04	35.00	46.00	100	140	-11.00	
*	480.9820	15.23	peak	20.63	35.86	46.00	100	70	-10.14	
	961.1222	12.51	peak	28.54	41.05	54.00	100	95	-12.95	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:44:23 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

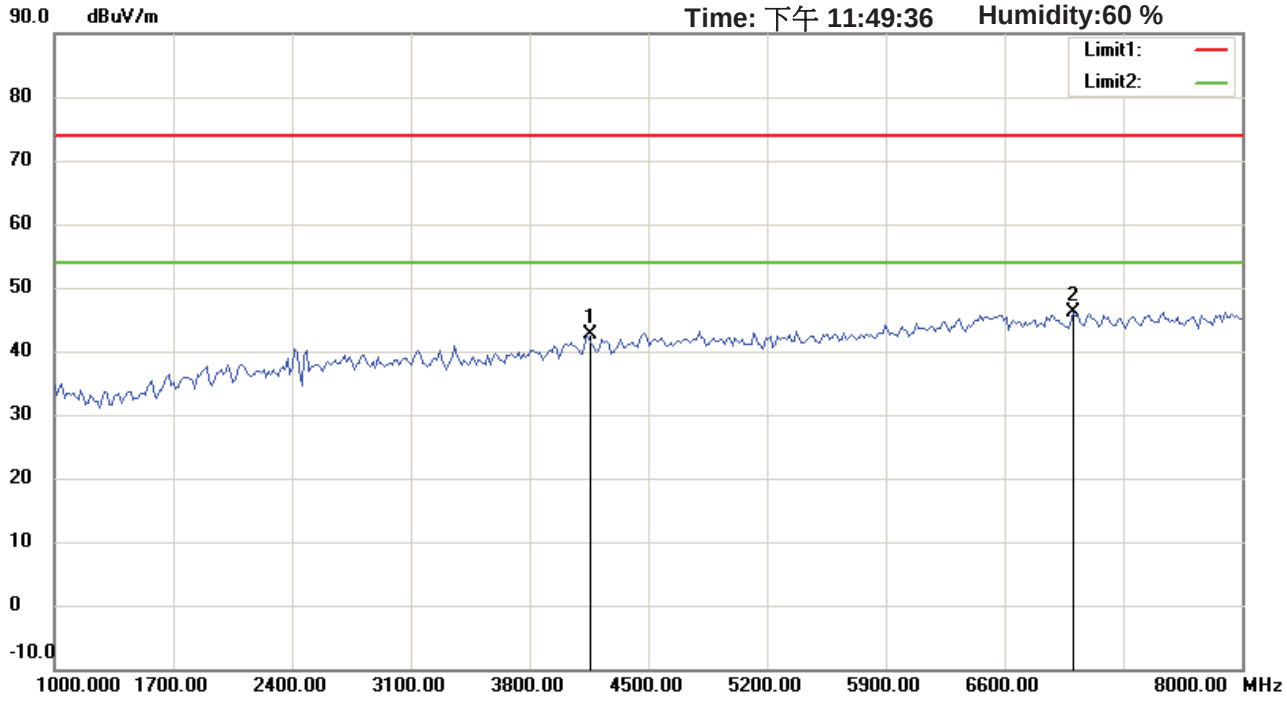
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	119.4188	16.32	peak	13.94	30.26	43.50	100	150	-13.24	
	222.4450	15.29	peak	13.79	29.08	46.00	100	60	-16.92	
*	498.4770	12.22	peak	20.58	32.80	46.00	100	20	-13.20	
	961.1222	10.04	peak	28.54	38.58	54.00	100	110	-15.42	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:49:36
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

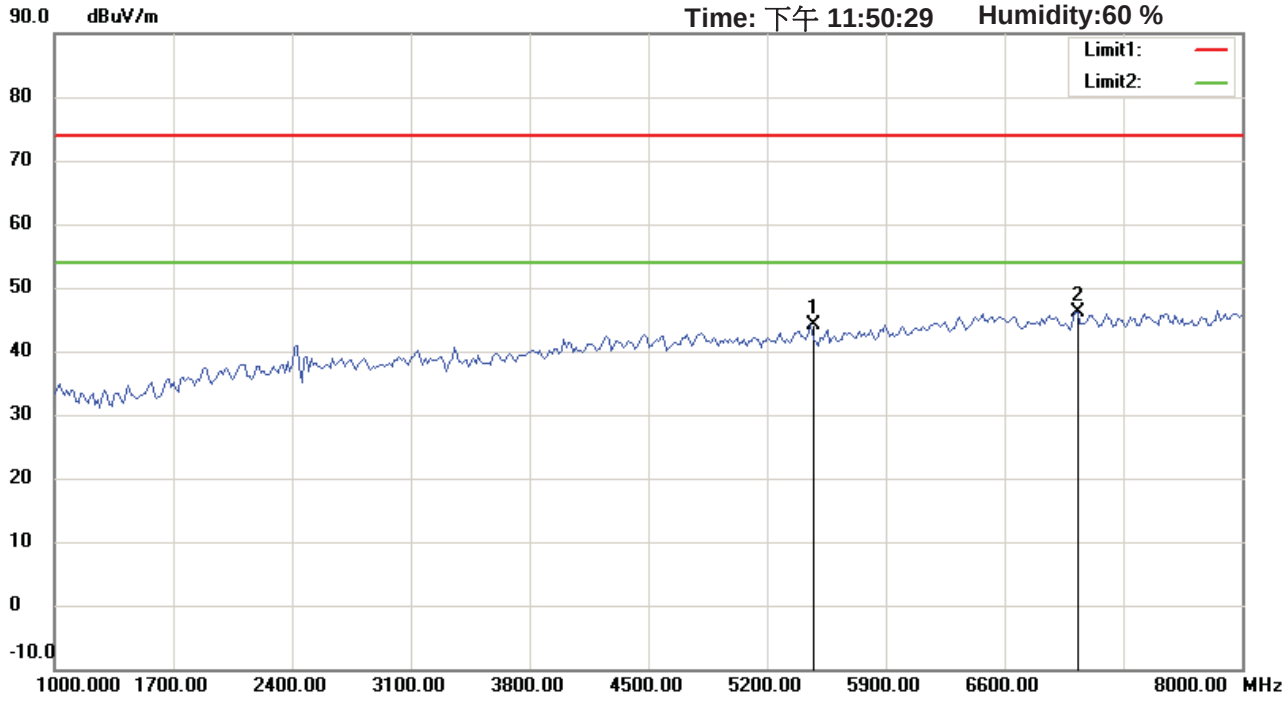
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4142.285	43.24	peak	-0.70	42.54	74.00	100	140	-31.46	
*	7004.008	41.25	peak	4.78	46.03	74.00	100	195	-27.97	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:50:29 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

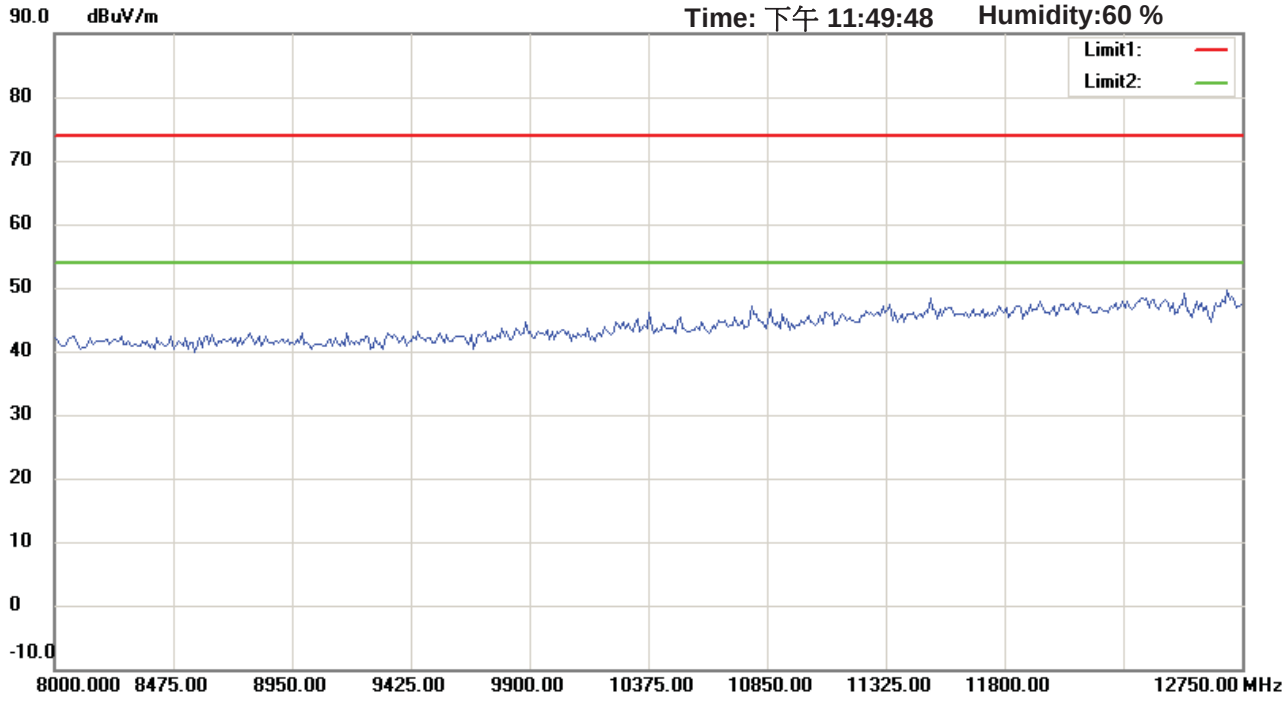
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	5460.922	42.04	peak	1.98	44.02	74.00	100	80	-29.98	
*	7032.064	41.48	peak	4.72	46.20	74.00	100	220	-27.80	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:49:48
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

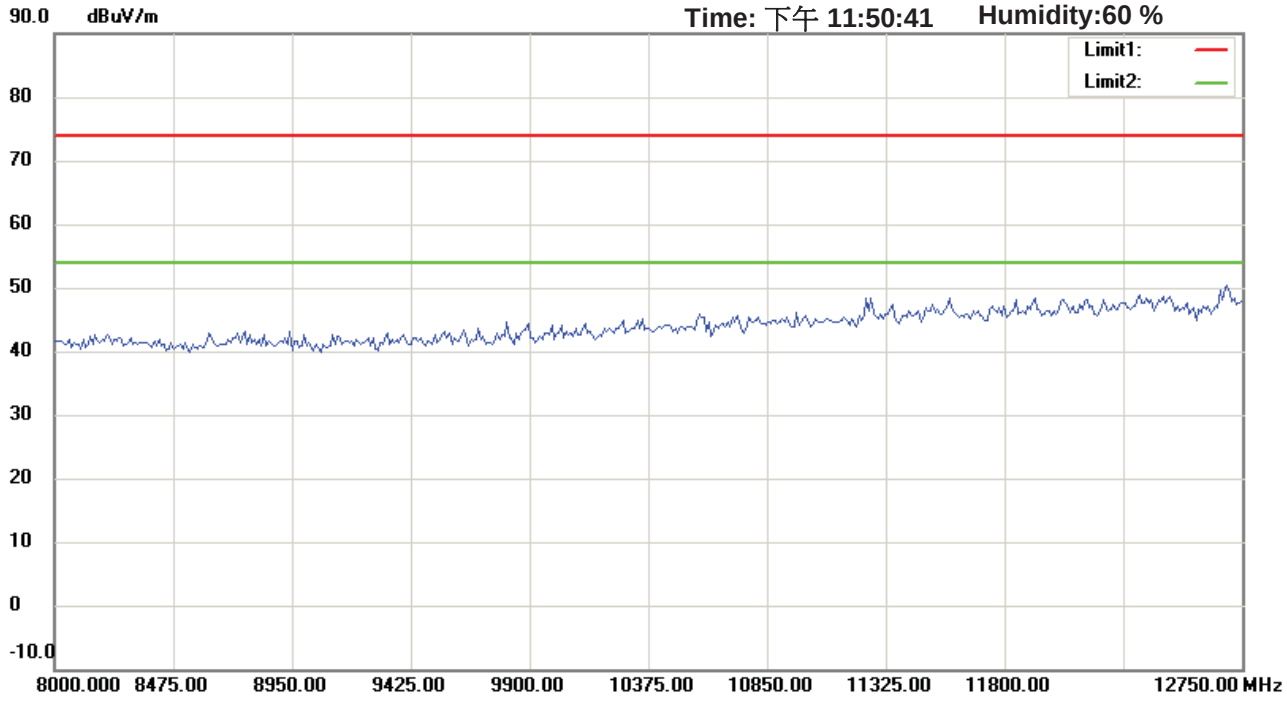
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:50:41 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

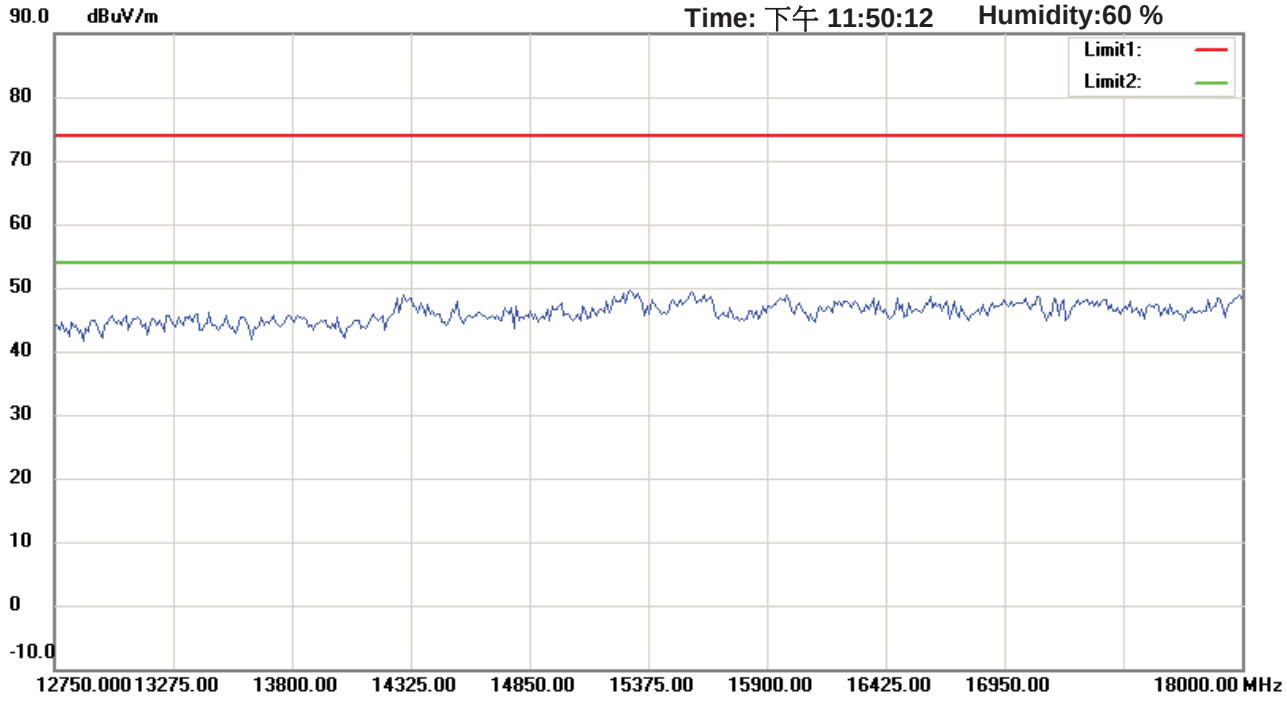
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:50:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

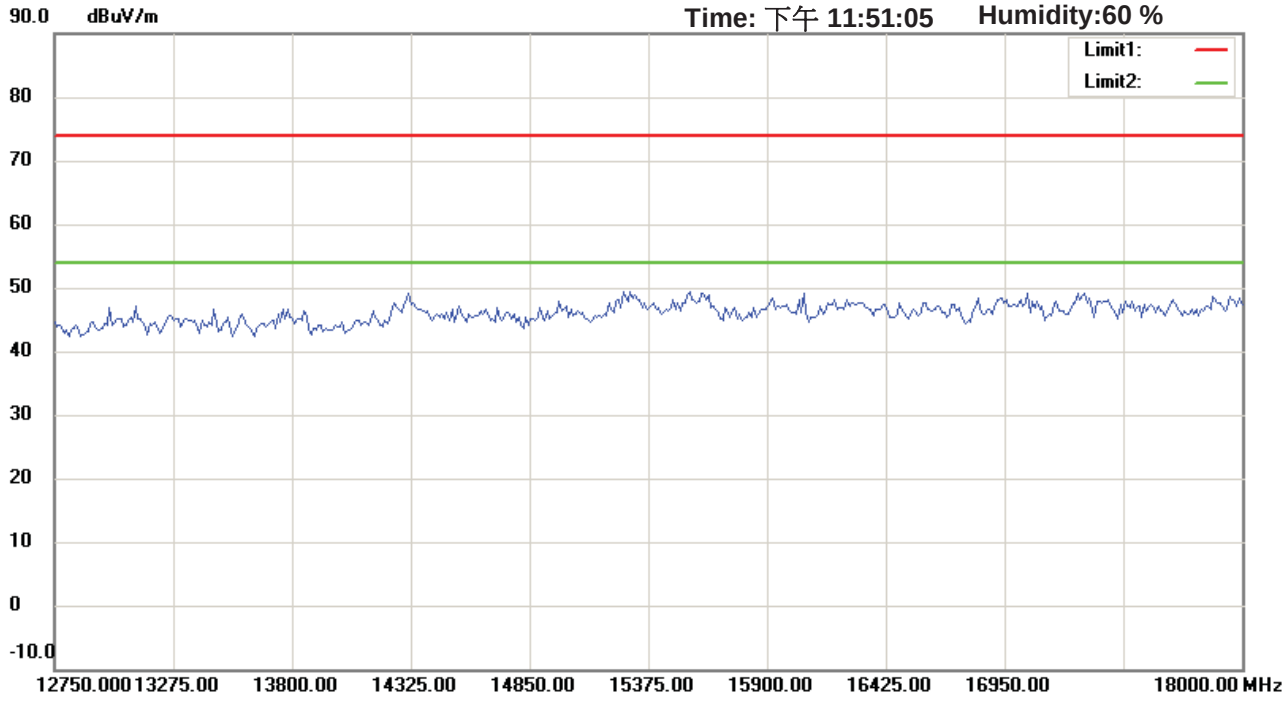
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:51:05
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

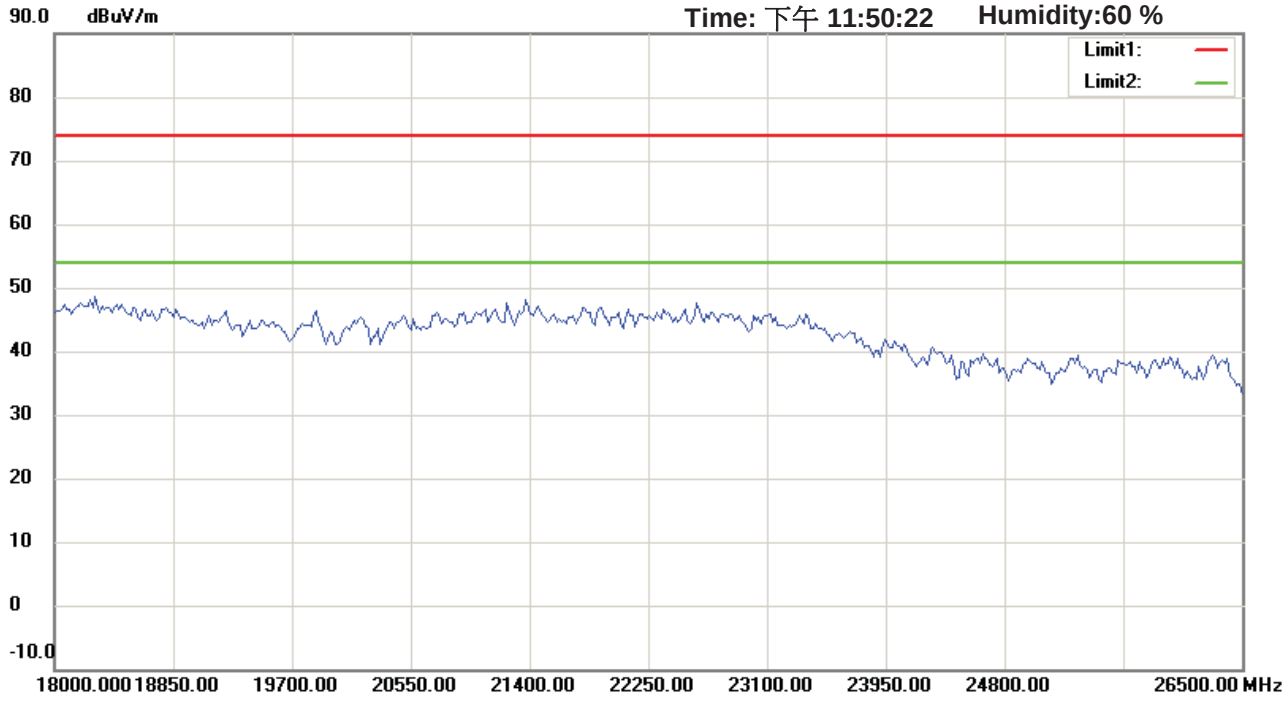
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:50:22 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

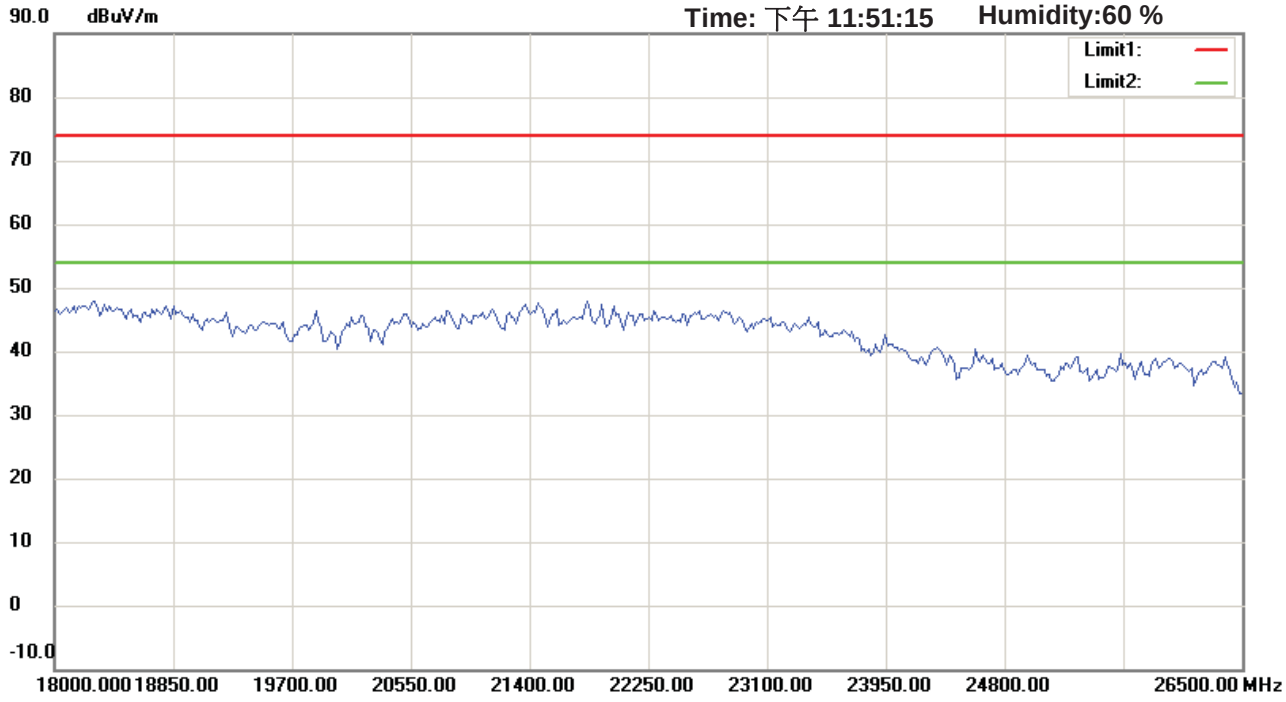
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:51:15 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

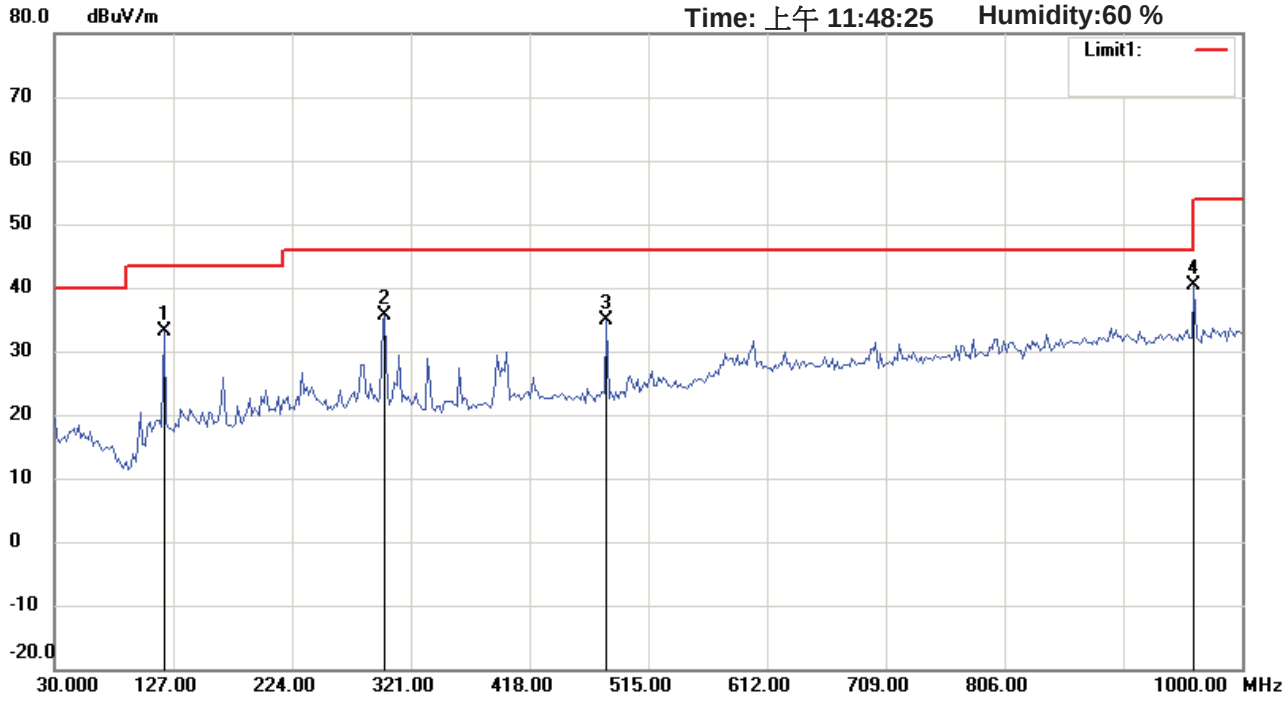
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:48:25 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

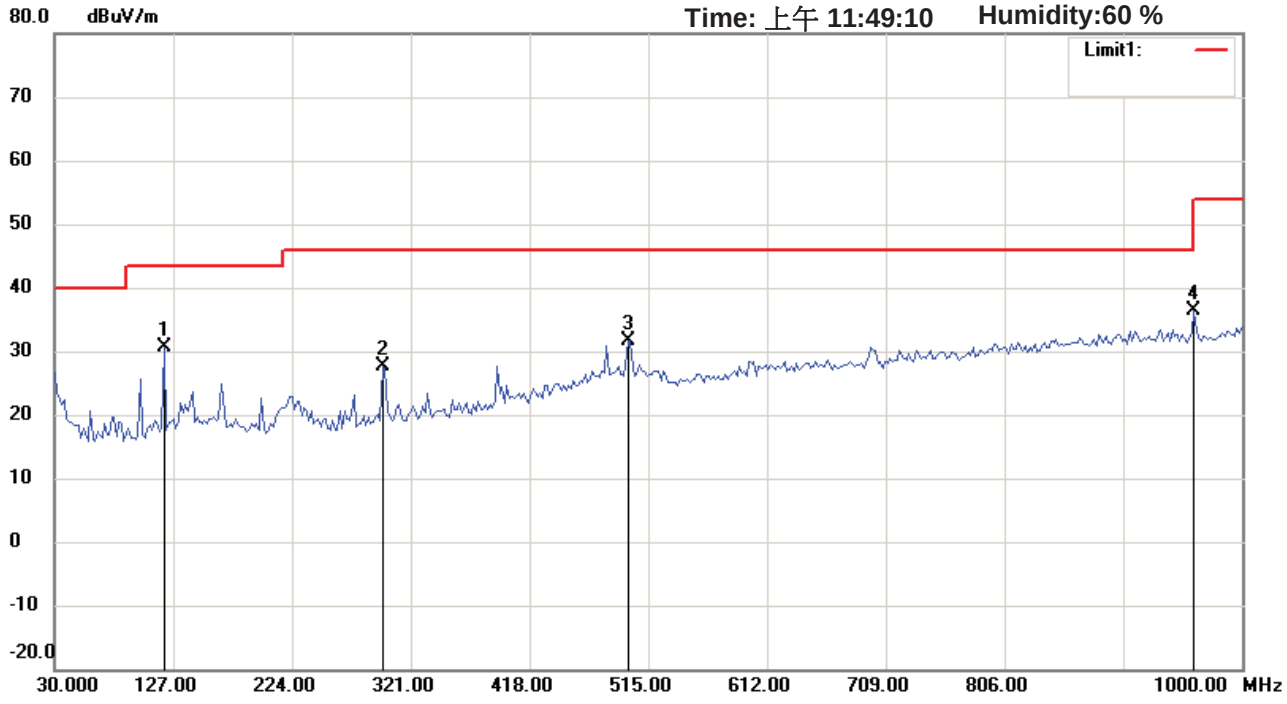
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.16	peak	13.94	33.10	43.50	100	110	-10.40	
	300.2004	19.50	peak	16.04	35.54	46.00	100	70	-10.46	
	480.9820	14.34	peak	20.63	34.97	46.00	100	95	-11.03	
	961.1222	11.74	peak	28.54	40.28	54.00	100	145	-13.72	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:49:10 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

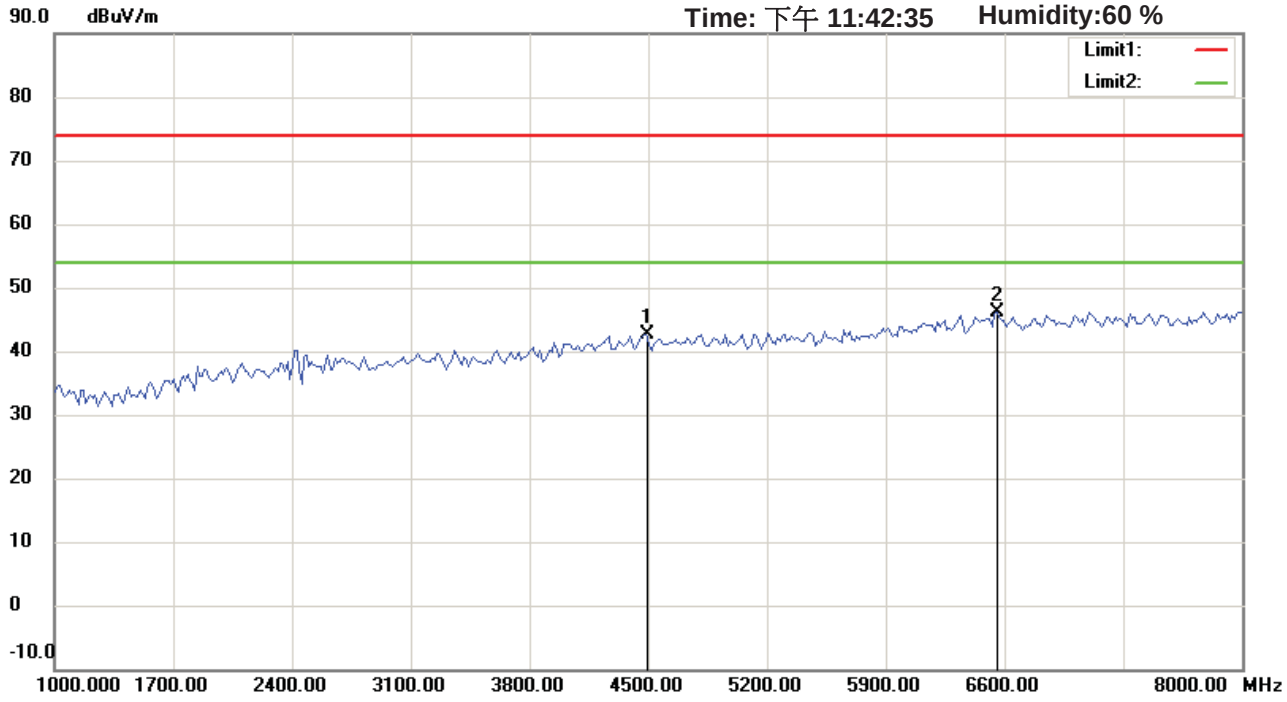
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	16.57	peak	13.94	30.51	43.50	100	110	-12.99	
	298.2565	11.52	peak	16.00	27.52	46.00	100	135	-18.48	
	498.4770	11.13	peak	20.58	31.71	46.00	100	60	-14.29	
	961.1222	7.74	peak	28.54	36.28	54.00	100	85	-17.72	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:42:35 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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
	4478.958	42.27	peak	0.32	42.59	74.00	100	30	-31.41	
*	6555.110	40.51	peak	5.53	46.04	74.00	100	110	-27.96	

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

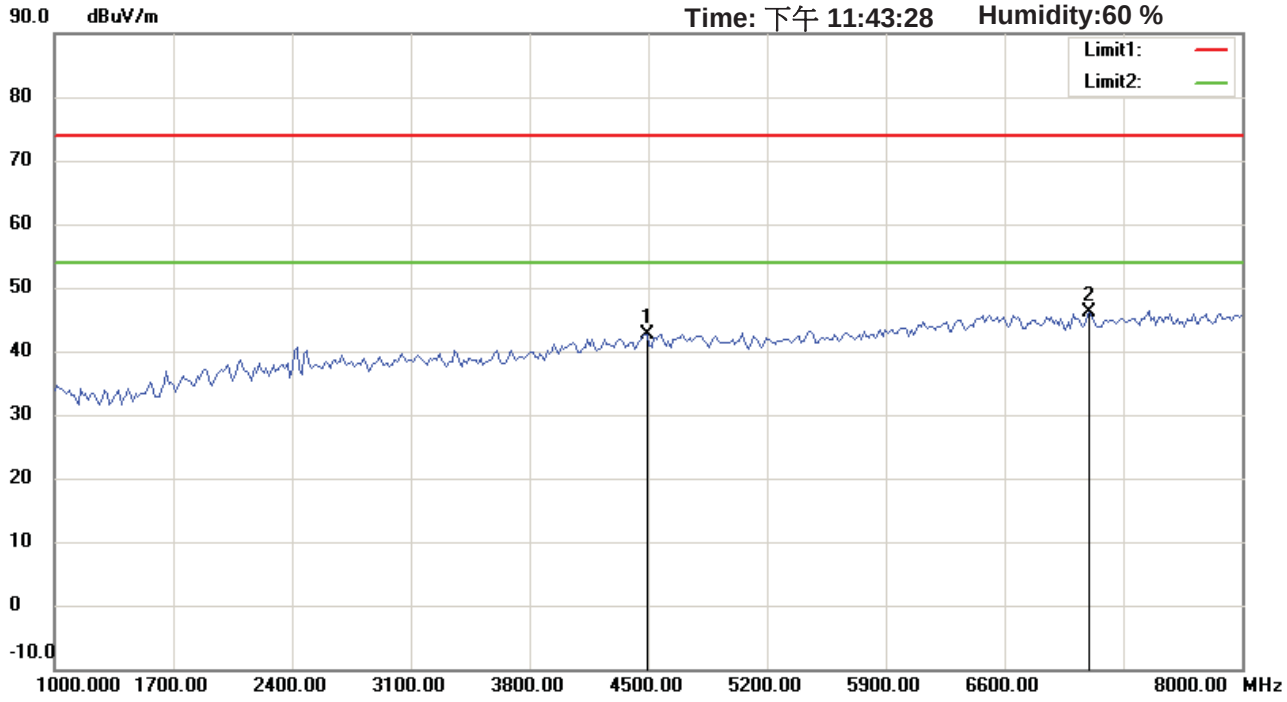
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#5 Date: 2015/3/23 Time: 下午 11:43:28

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11n 20M CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

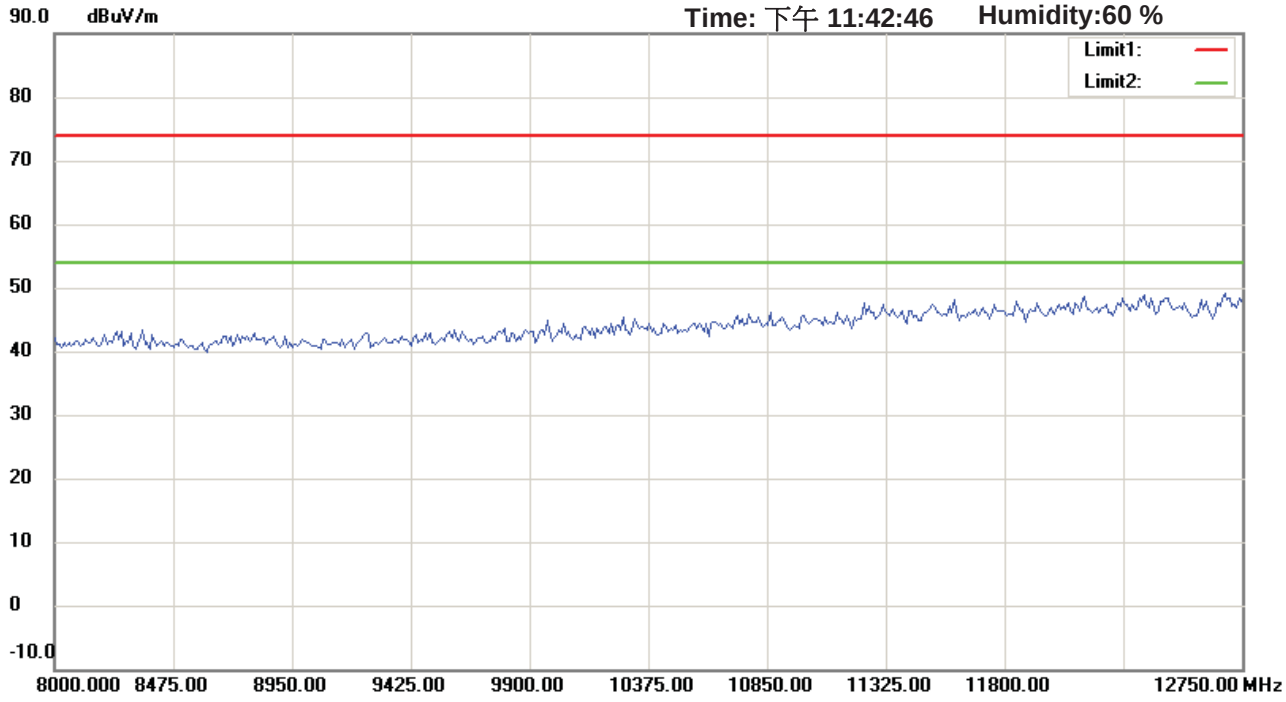
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.39	peak	0.32	42.71	74.00	100	90	-31.29	
*	7102.204	41.54	peak	4.56	46.10	74.00	100	210	-27.90	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:42:46
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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

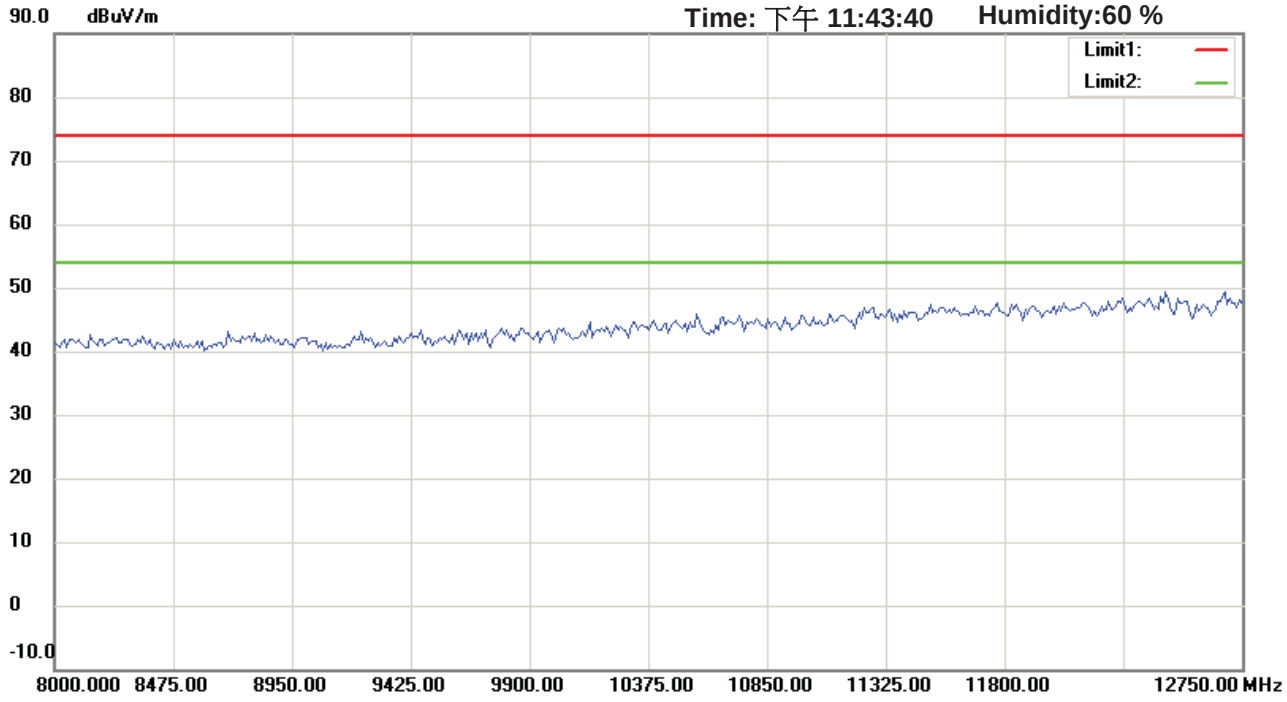
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/23 Temperature:24 ℃

Time: 下午 11:43:40 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH1

Note :

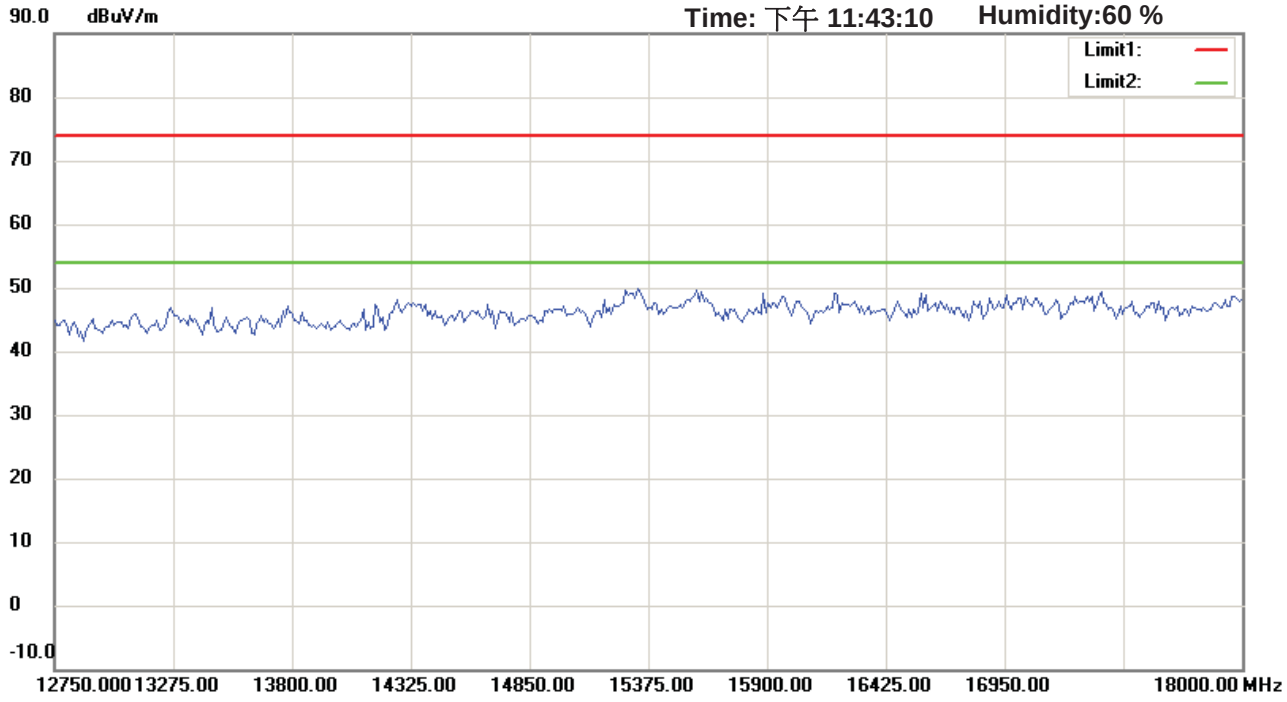
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:43:10 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

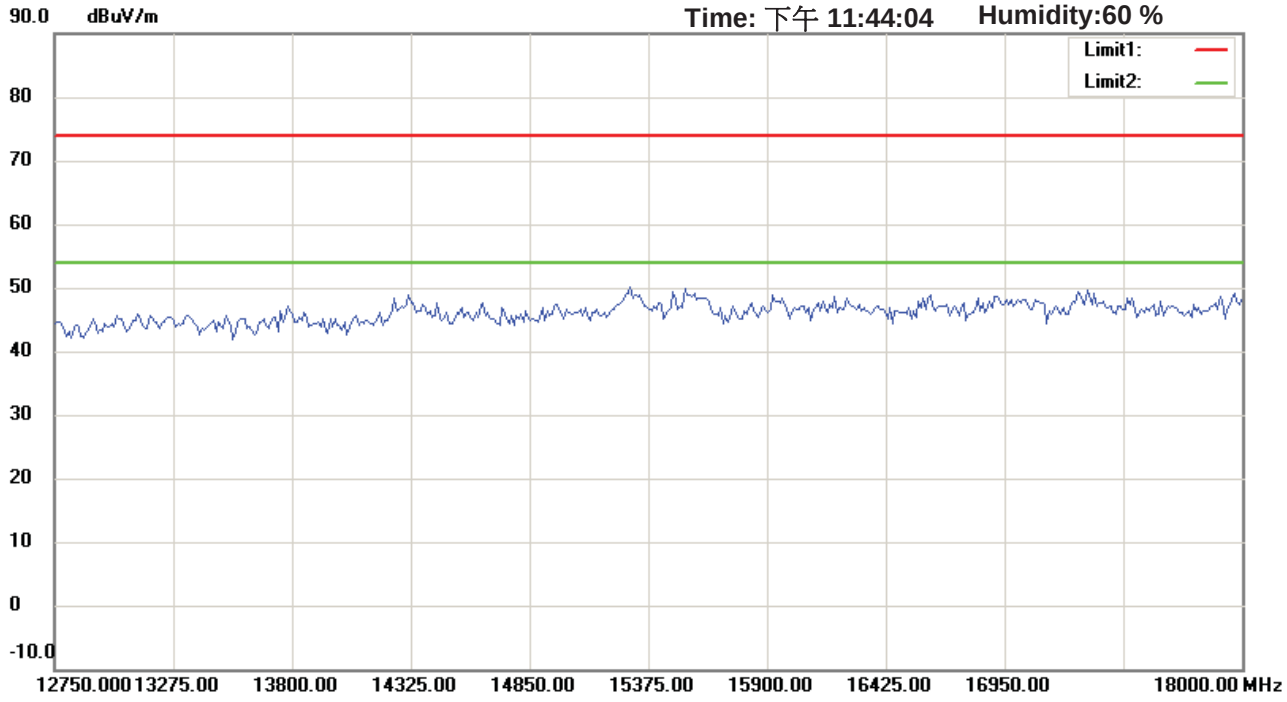
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:44:04 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

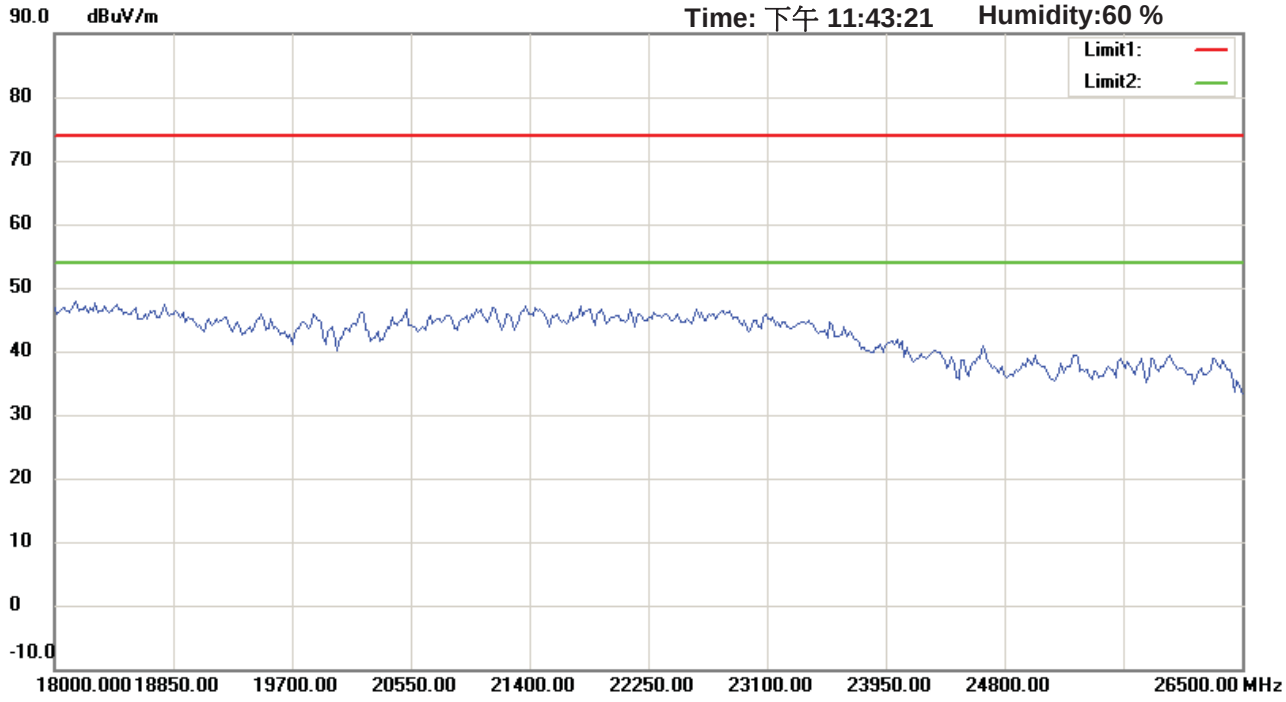
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:43:21
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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

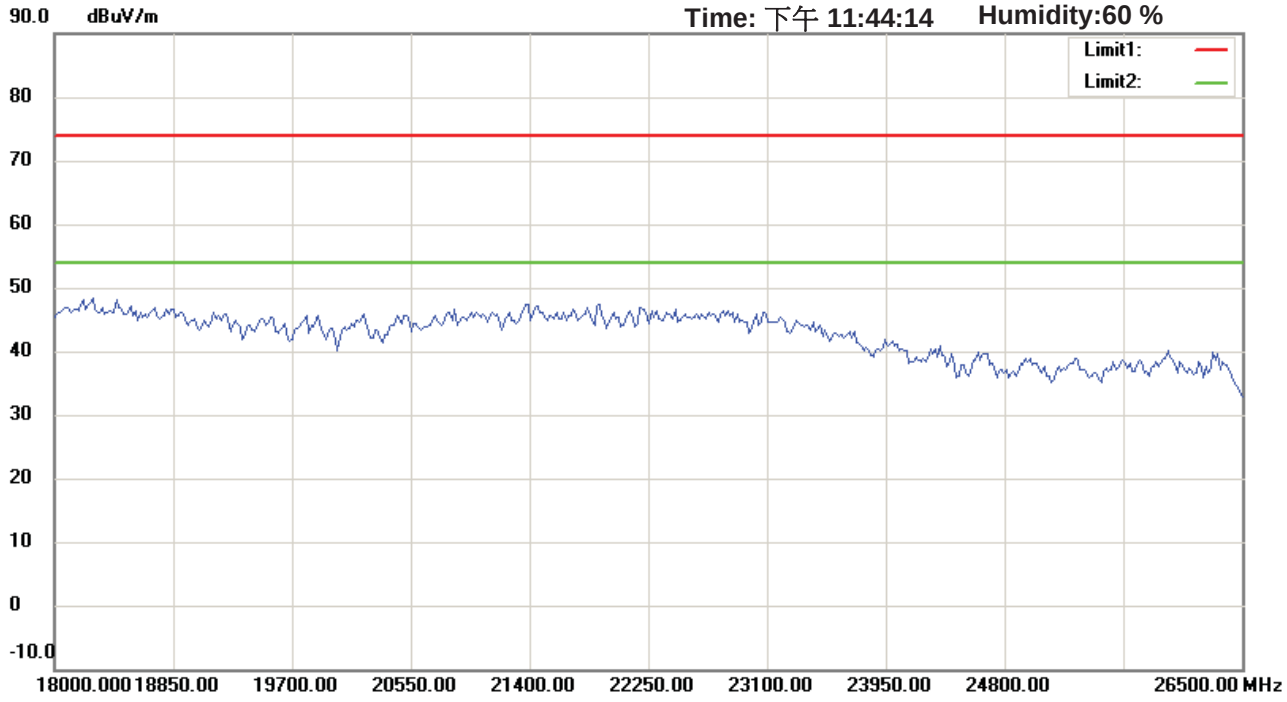
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#8 Date: 2015/3/23 Time: 下午 11:44:14

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11n 20M CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

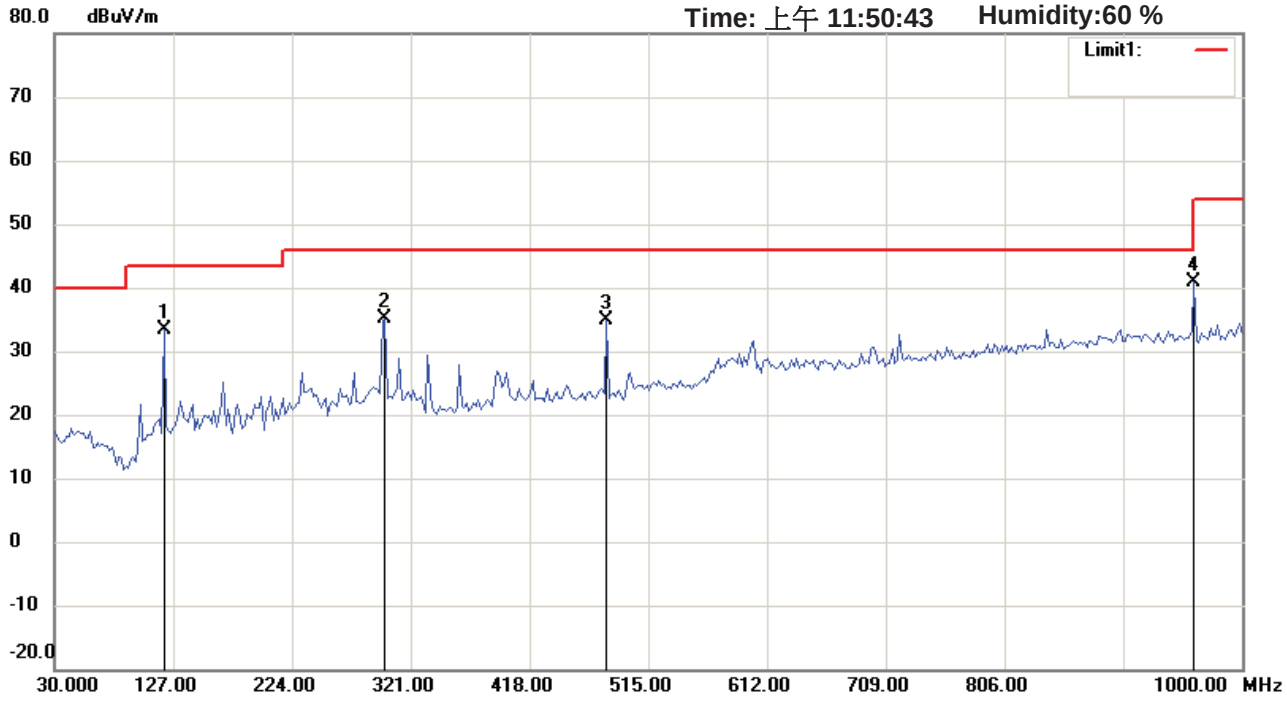
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:50:43 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

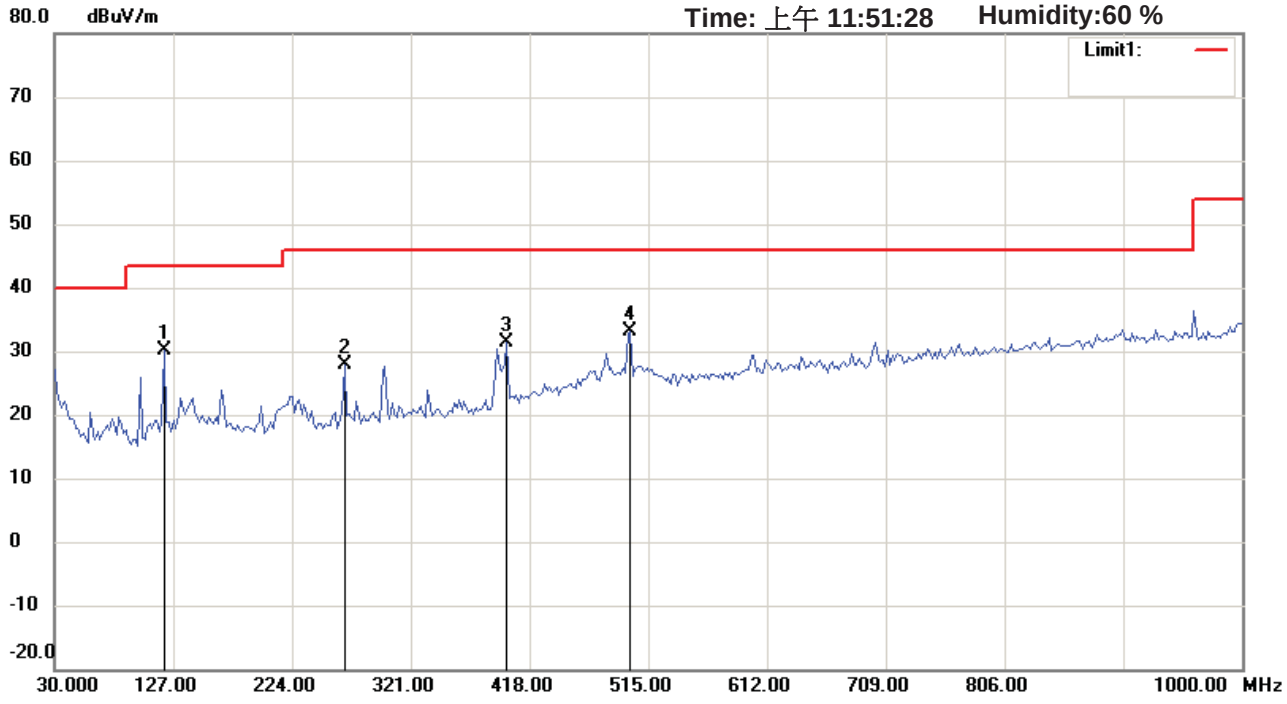
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.53	peak	13.94	33.47	43.50	100	80	-10.03	
	300.2004	19.09	peak	16.04	35.13	46.00	100	170	-10.87	
	480.9820	14.19	peak	20.63	34.82	46.00	100	90	-11.18	
	961.1222	12.26	peak	28.54	40.80	54.00	100	125	-13.20	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:51:28 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

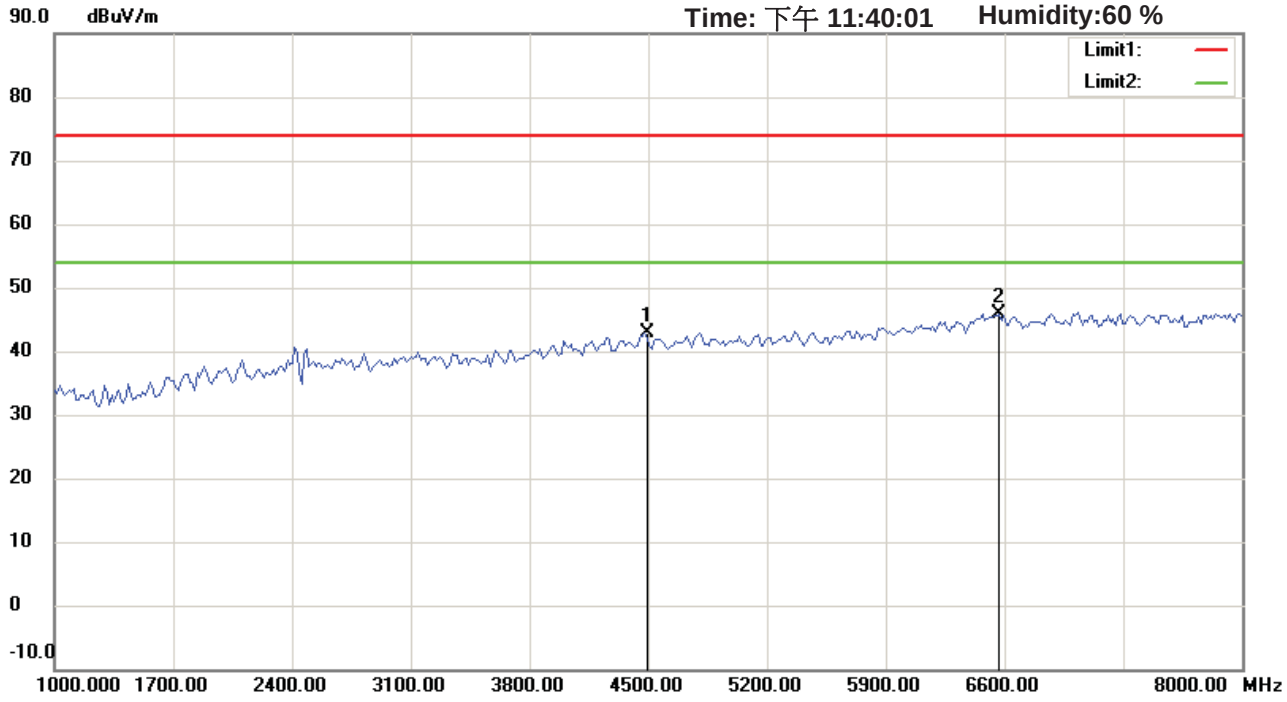
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	119.4188	16.27	peak	13.94	30.21	43.50	100	50	-13.29	
	267.1543	13.04	peak	14.94	27.98	46.00	100	165	-18.02	
	399.3387	12.62	peak	18.81	31.43	46.00	100	170	-14.57	
*	500.4208	12.52	peak	20.60	33.12	46.00	100	35	-12.88	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:40:01 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

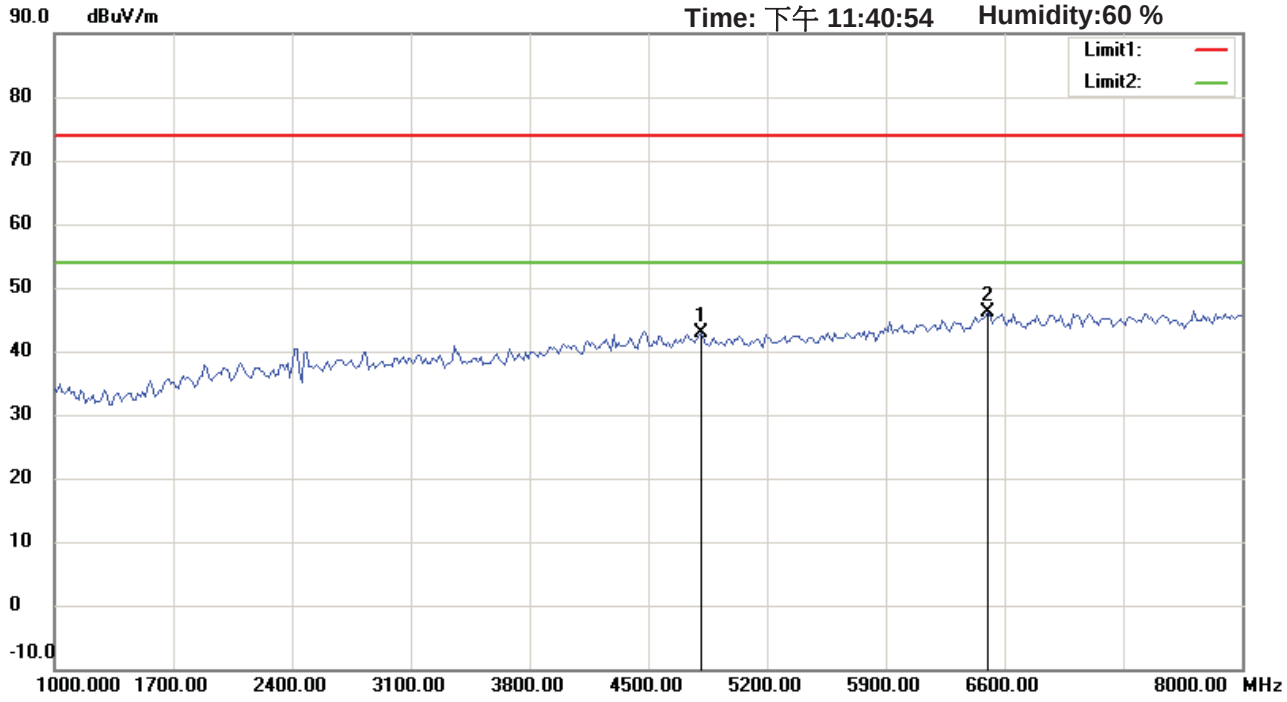
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.46	peak	0.32	42.78	74.00	100	175	-31.22	
*	6569.138	40.47	peak	5.53	46.00	74.00	100	280	-28.00	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:40:54 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

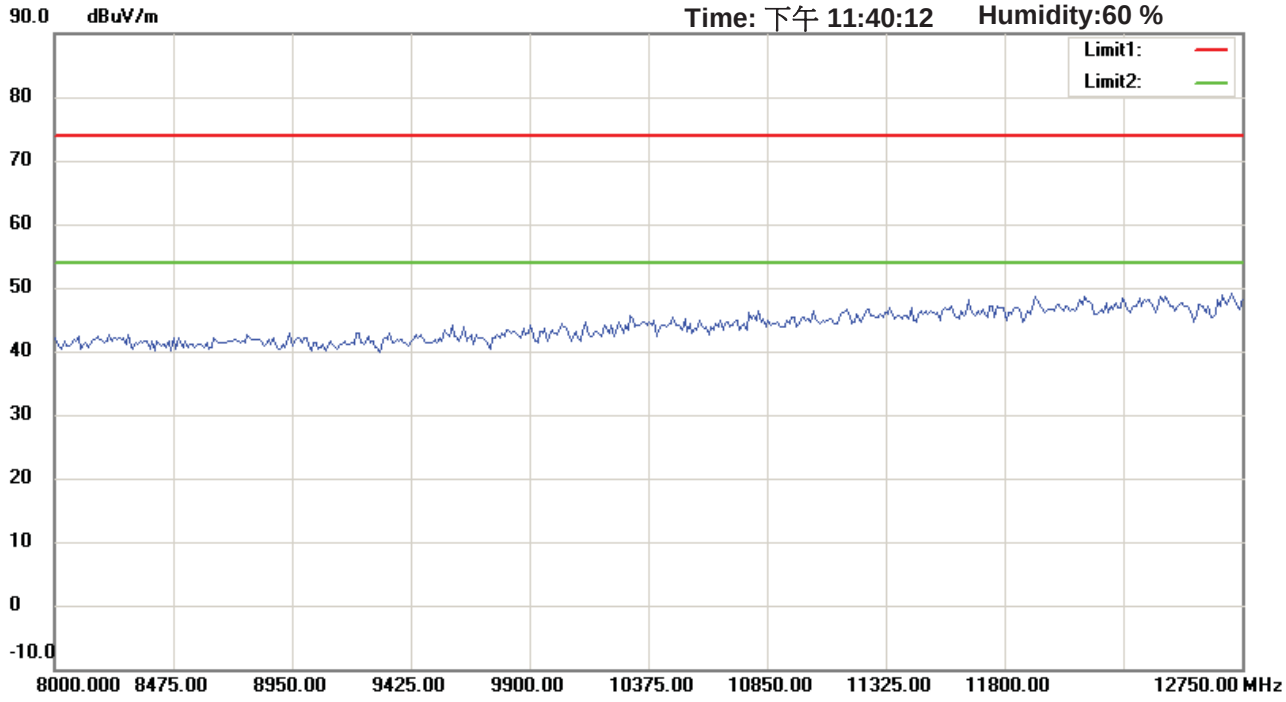
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4815.631	42.23	peak	0.68	42.91	74.00	100	125	-31.09	
*	6498.998	40.58	peak	5.53	46.11	74.00	100	65	-27.89	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:40:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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

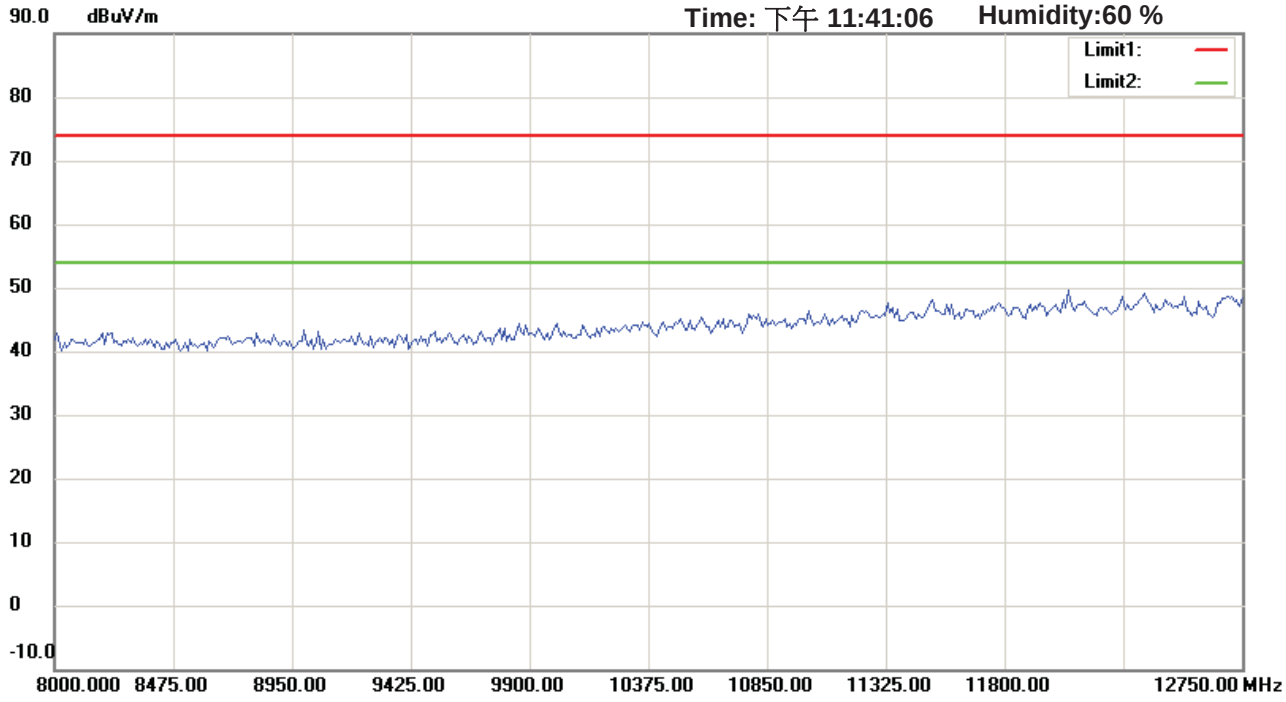
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#6 Date: 2015/3/23 Time: 下午 11:41:06 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH6

Note :

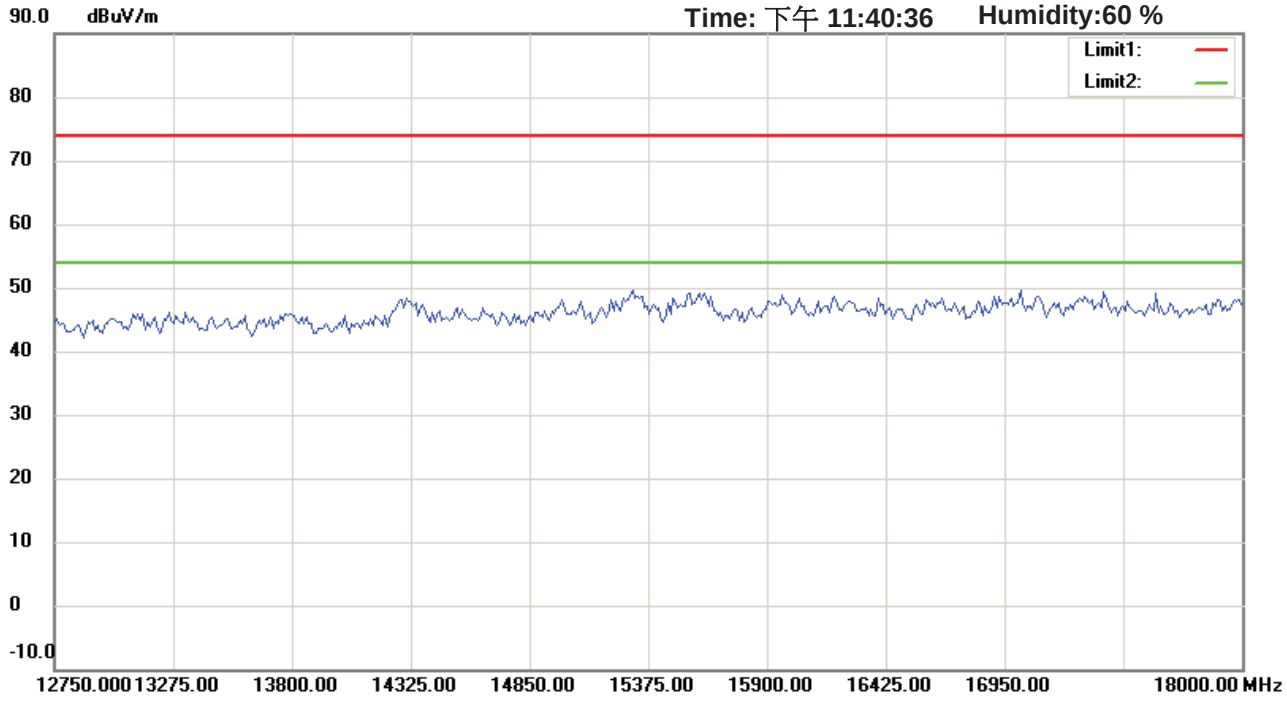
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:40:36 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

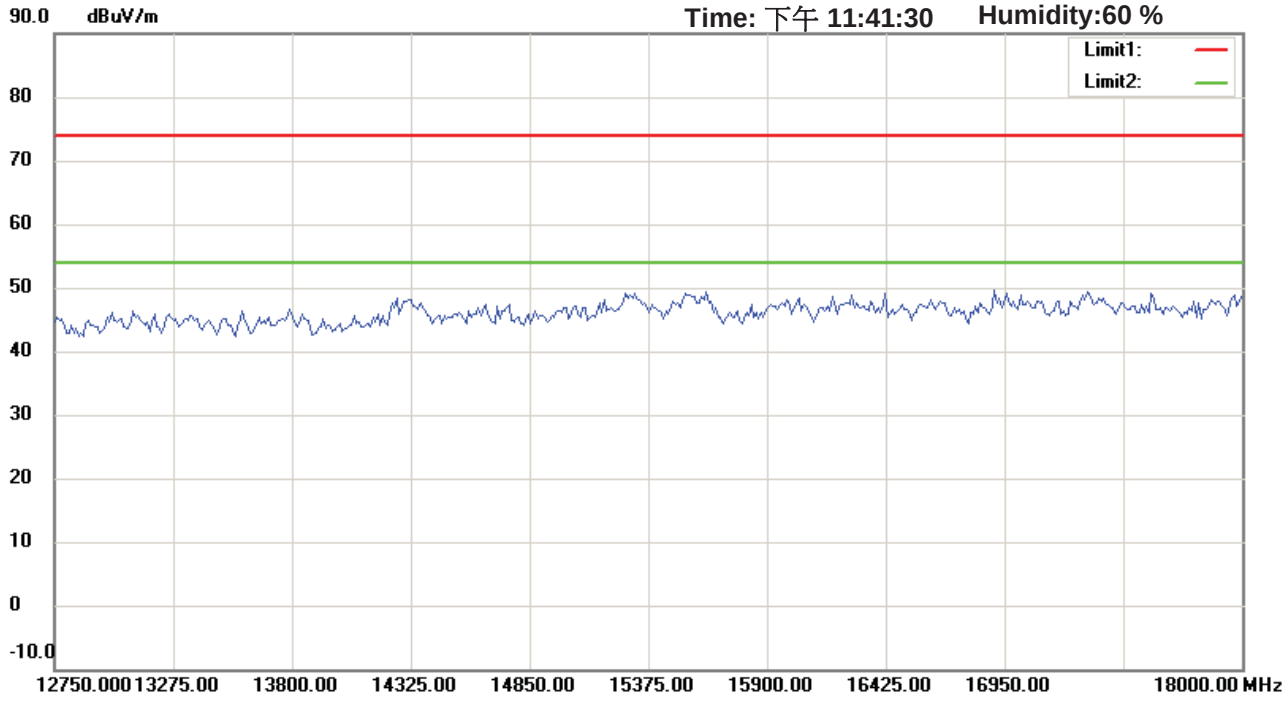
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:41:30 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

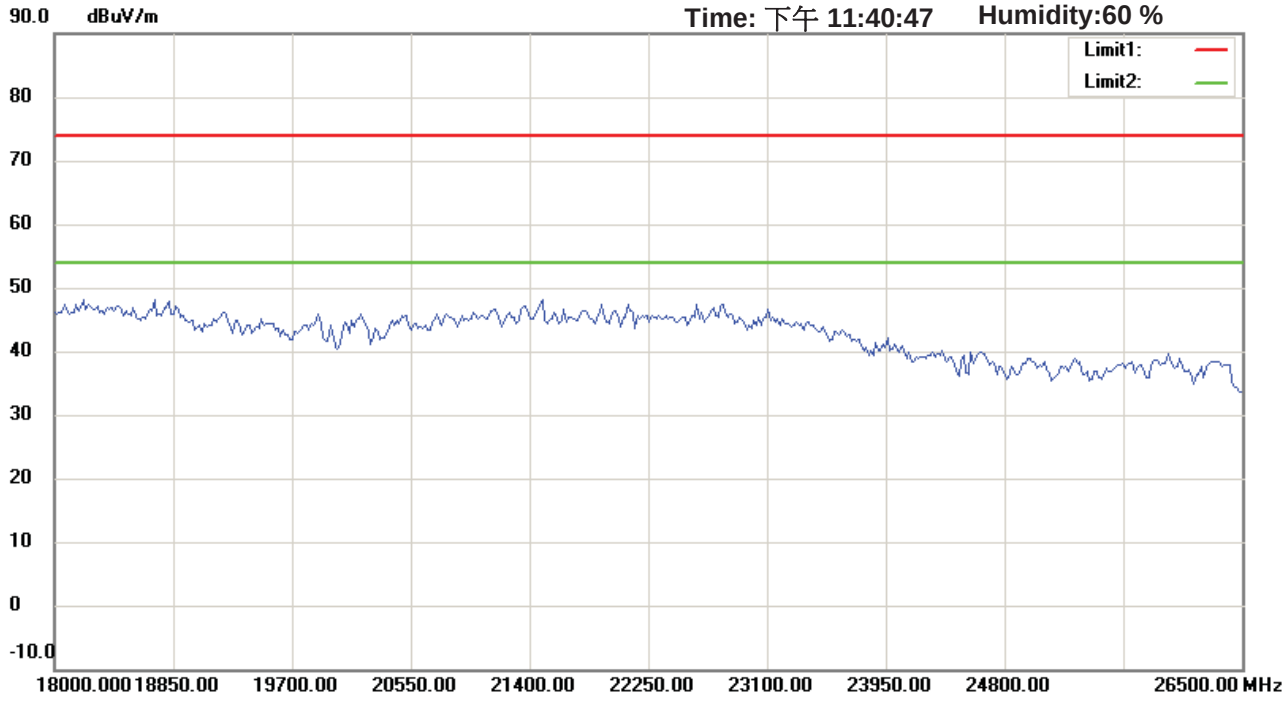
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:40:47 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

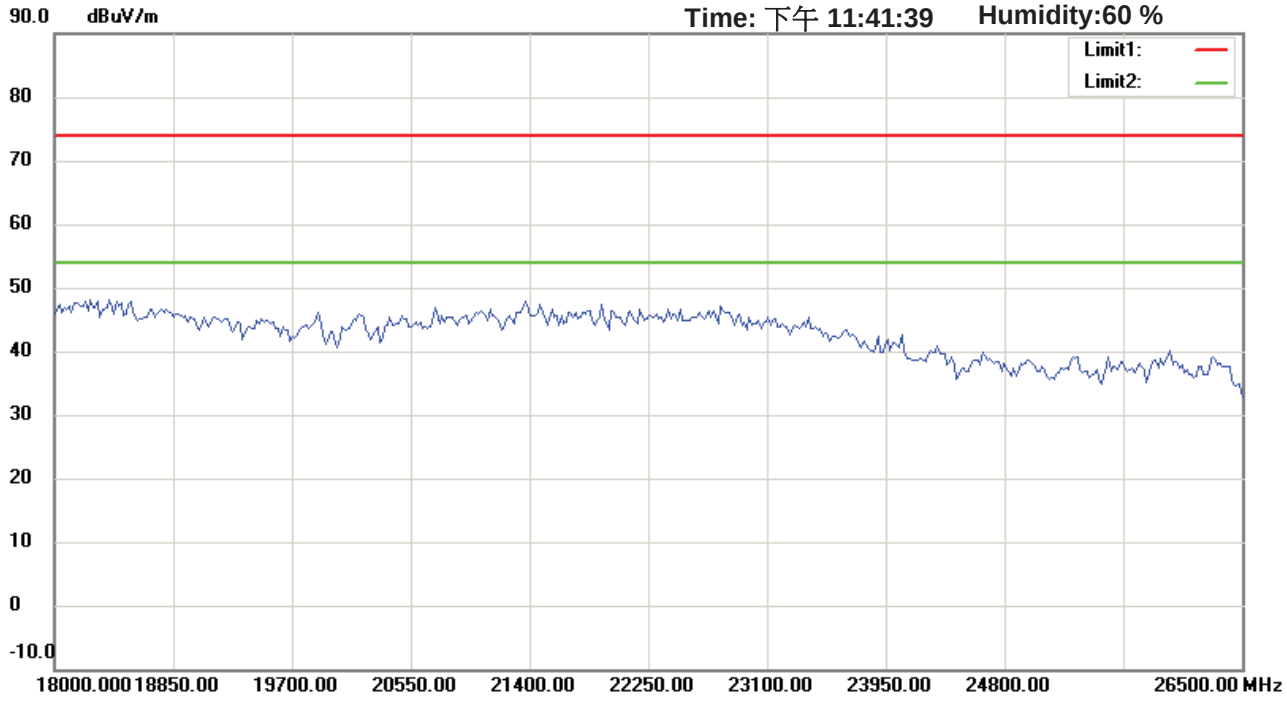
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:41:39 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

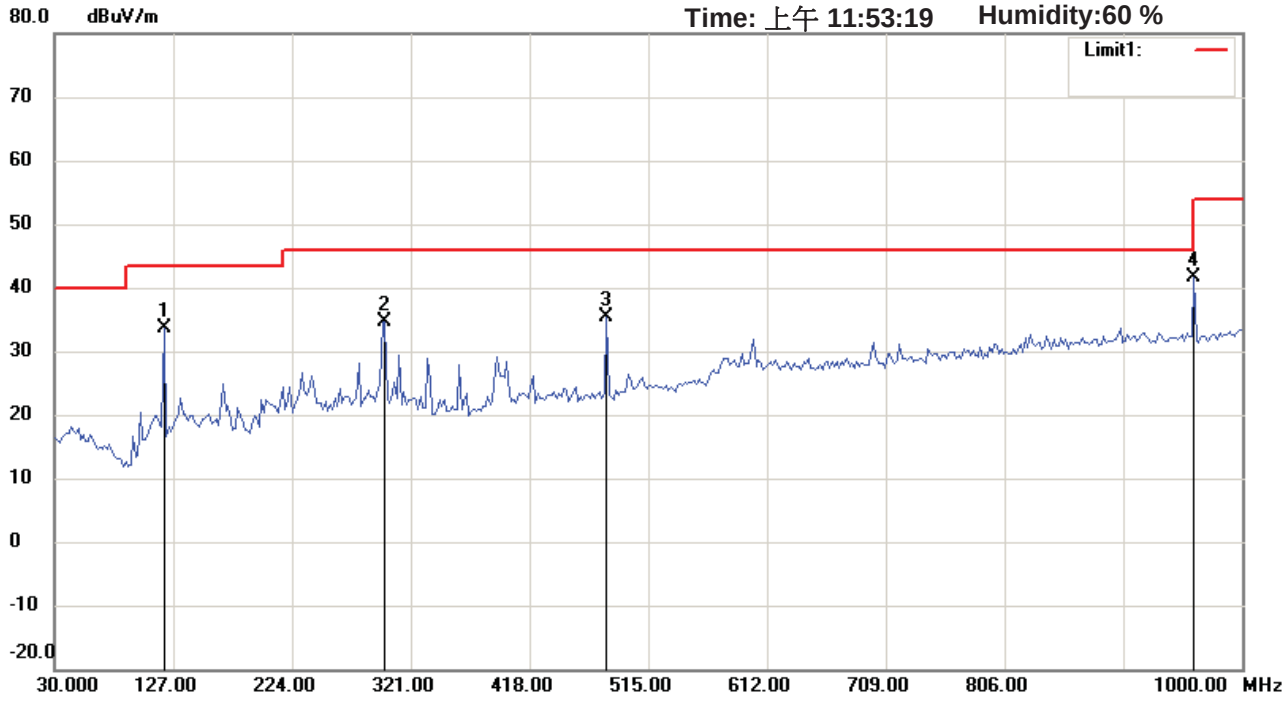
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#1 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:53:19 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

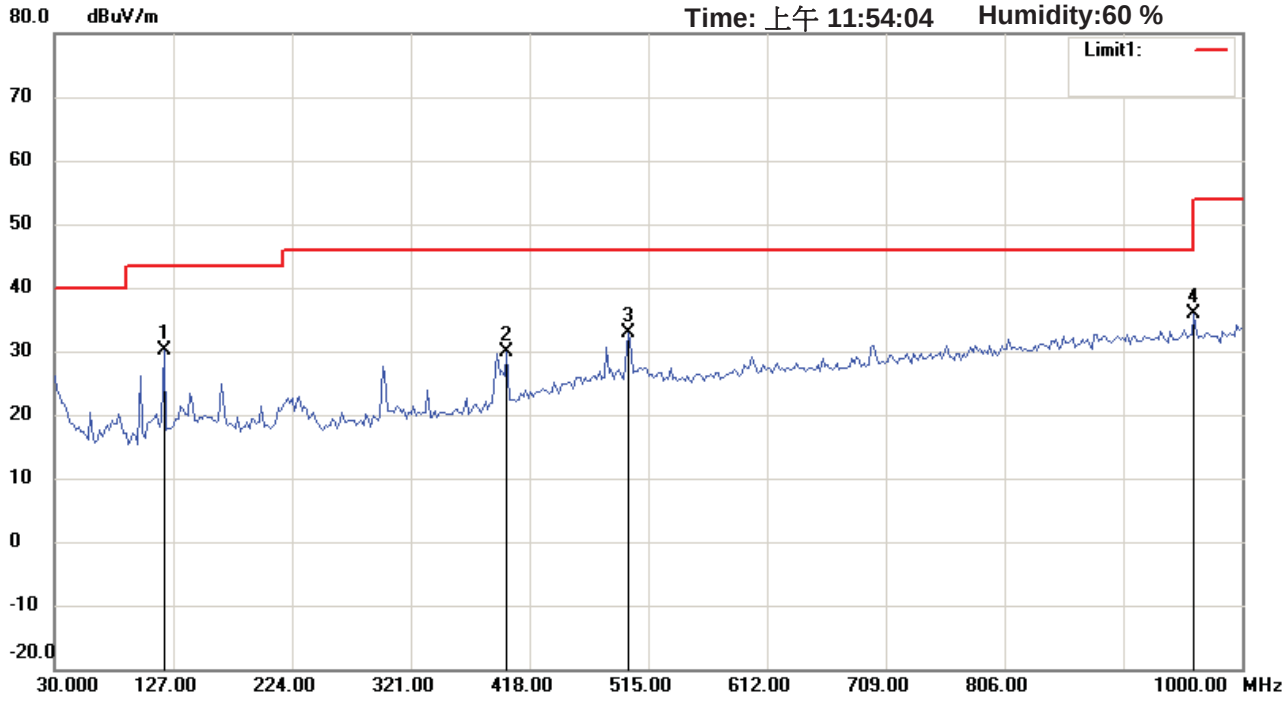
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	119.4188	19.76	peak	13.94	33.70	43.50	100	130	-9.80	
	300.2004	18.60	peak	16.04	34.64	46.00	100	70	-11.36	
	480.9820	14.84	peak	20.63	35.47	46.00	100	145	-10.53	
	961.1222	13.02	peak	28.54	41.56	54.00	100	85	-12.44	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon
File :1 Data :#2 Date: 2015/3/24 Temperature:24 ℃
Time: 上午 11:54:04 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

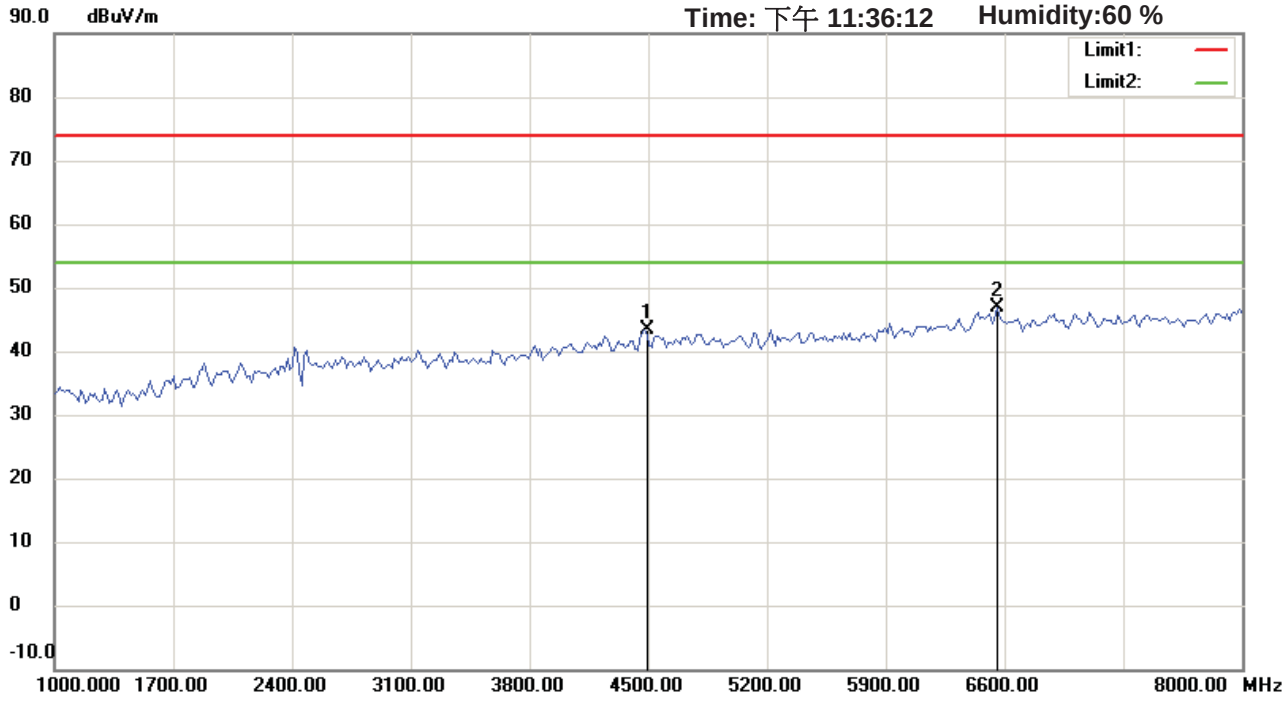
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	119.4188	16.11	peak	13.94	30.05	43.50	100	65	-13.45	
	399.3387	11.16	peak	18.81	29.97	46.00	100	110	-16.03	
*	498.4770	12.39	peak	20.58	32.97	46.00	100	130	-13.03	
	961.1222	7.44	peak	28.54	35.98	54.00	100	185	-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:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:36:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

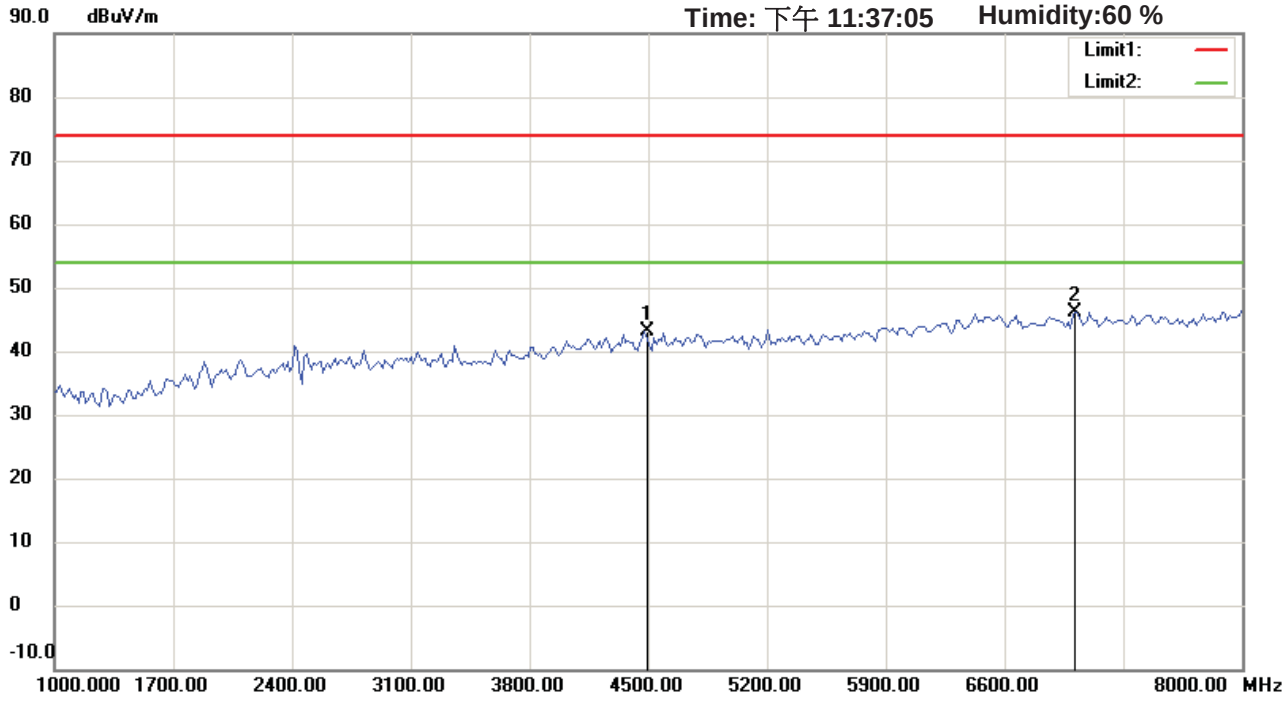
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	43.13	peak	0.32	43.45	74.00	100	165	-30.55	
*	6555.110	41.33	peak	5.53	46.86	74.00	100	305	-27.14	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:37:05 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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
	4478.958	42.71	peak	0.32	43.03	74.00	100	155	-30.97	
*	7018.036	41.33	peak	4.75	46.08	74.00	100	220	-27.92	

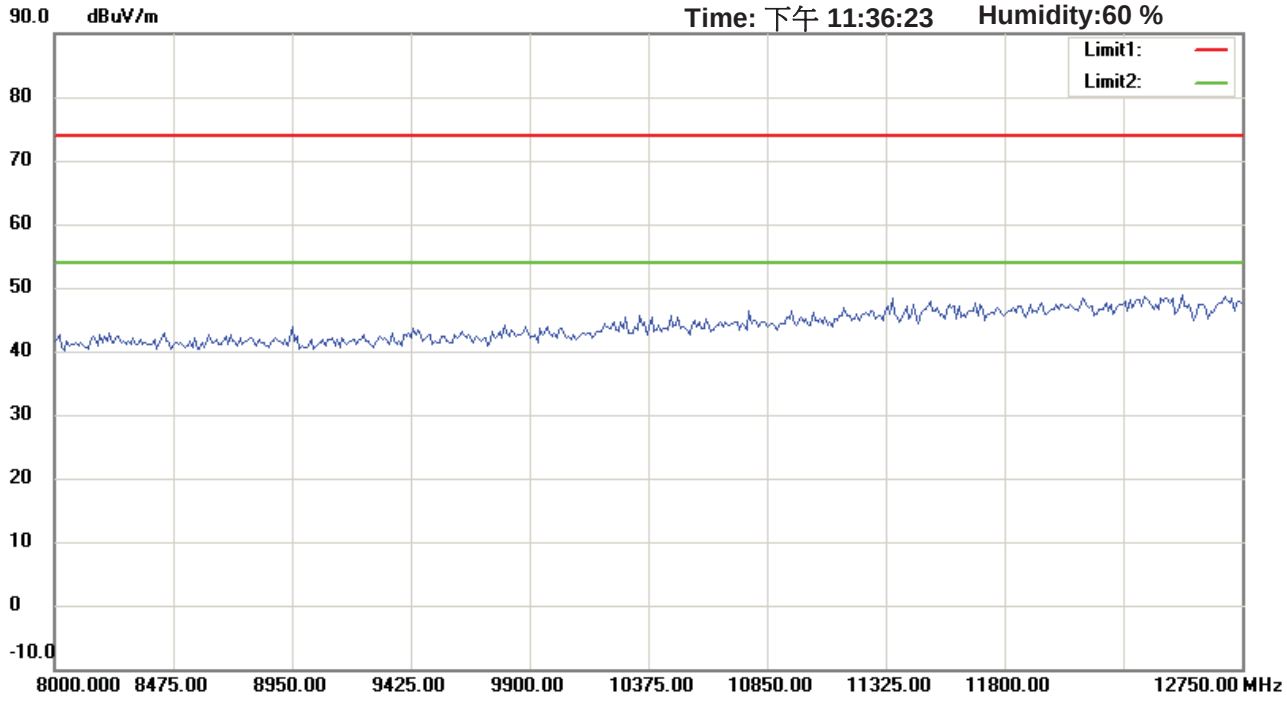
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#2 Date: 2015/3/23 Time: 下午 11:36:23 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH11

Note :

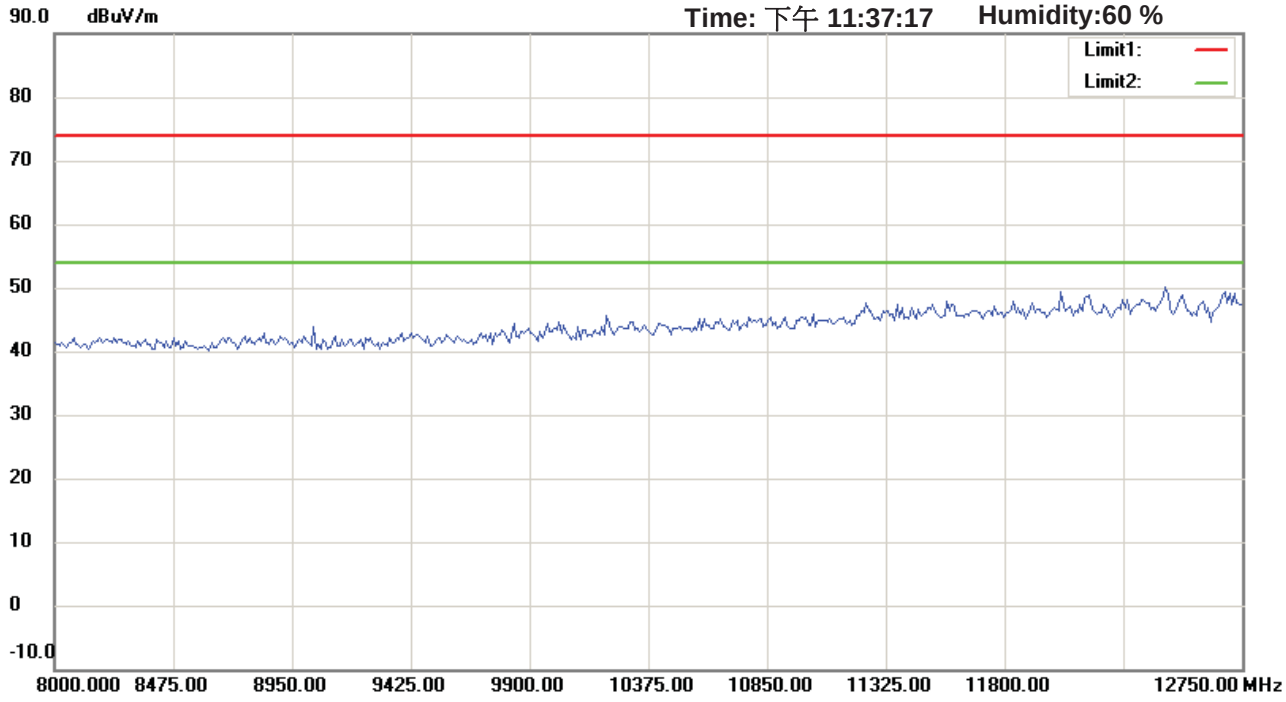
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:37:17
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

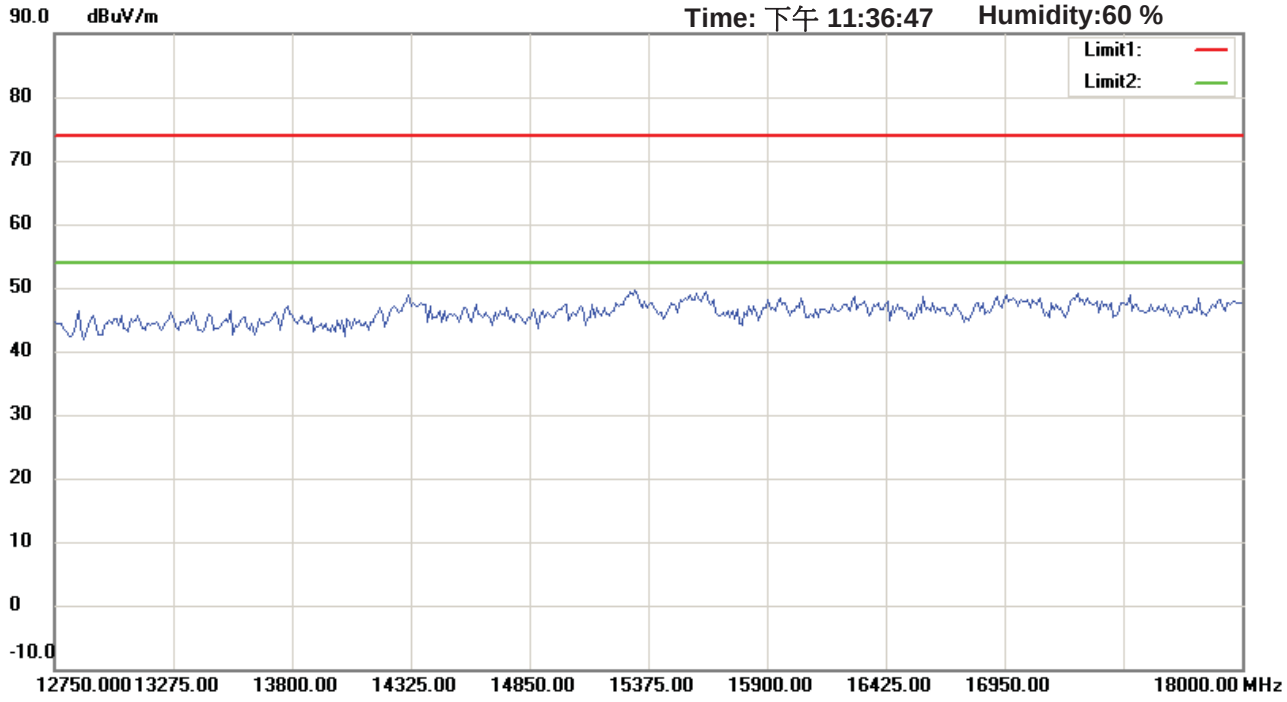
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:36:47 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

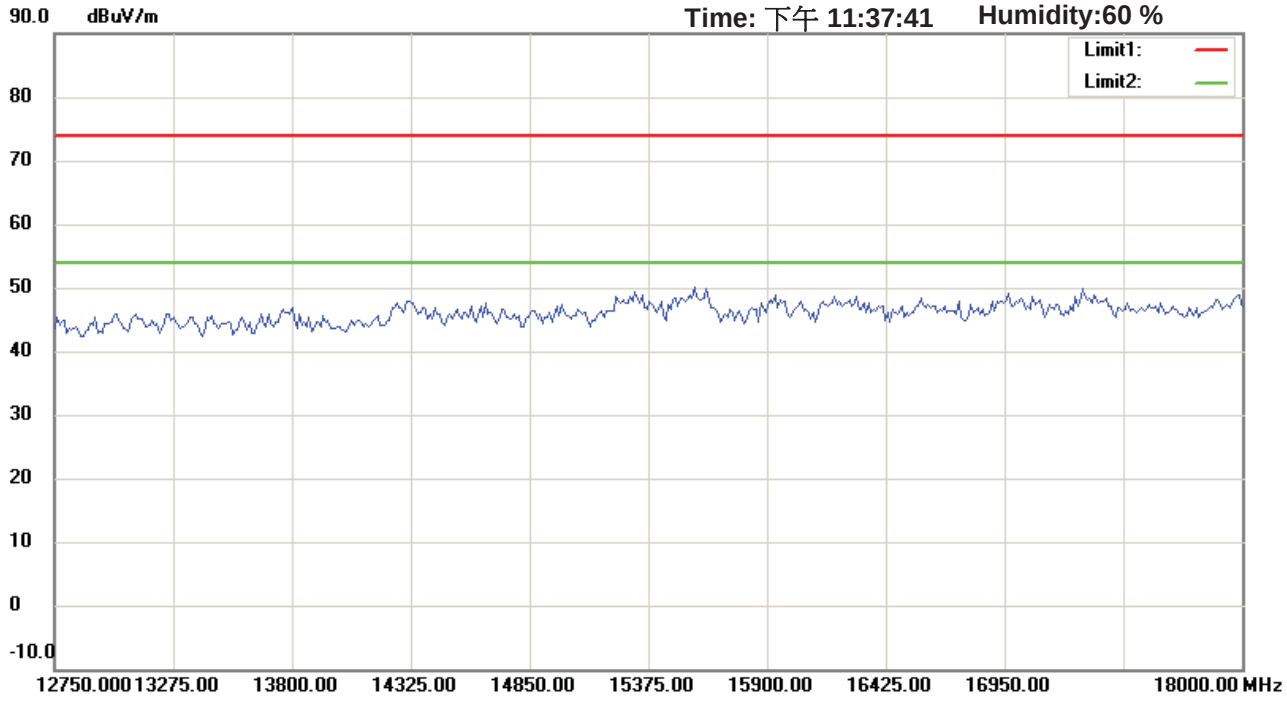
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:37:41 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

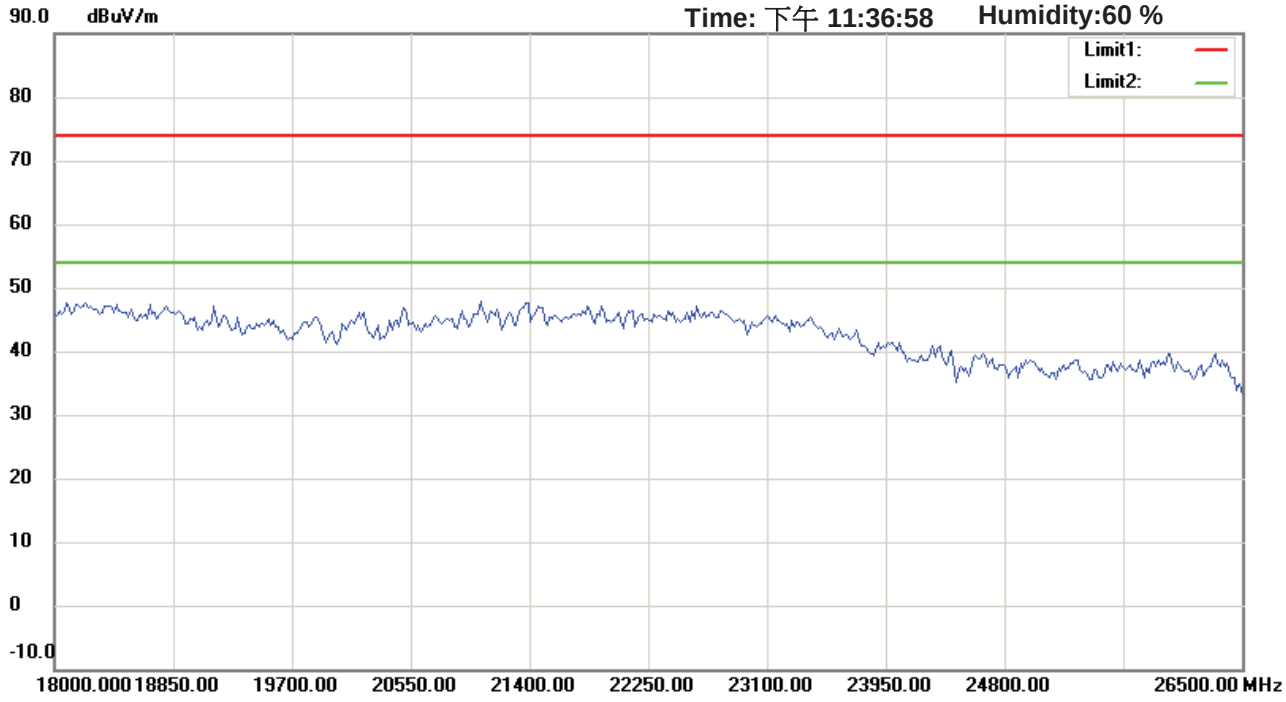
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/23 Temperature:24 ℃
Time: 下午 11:36:58 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

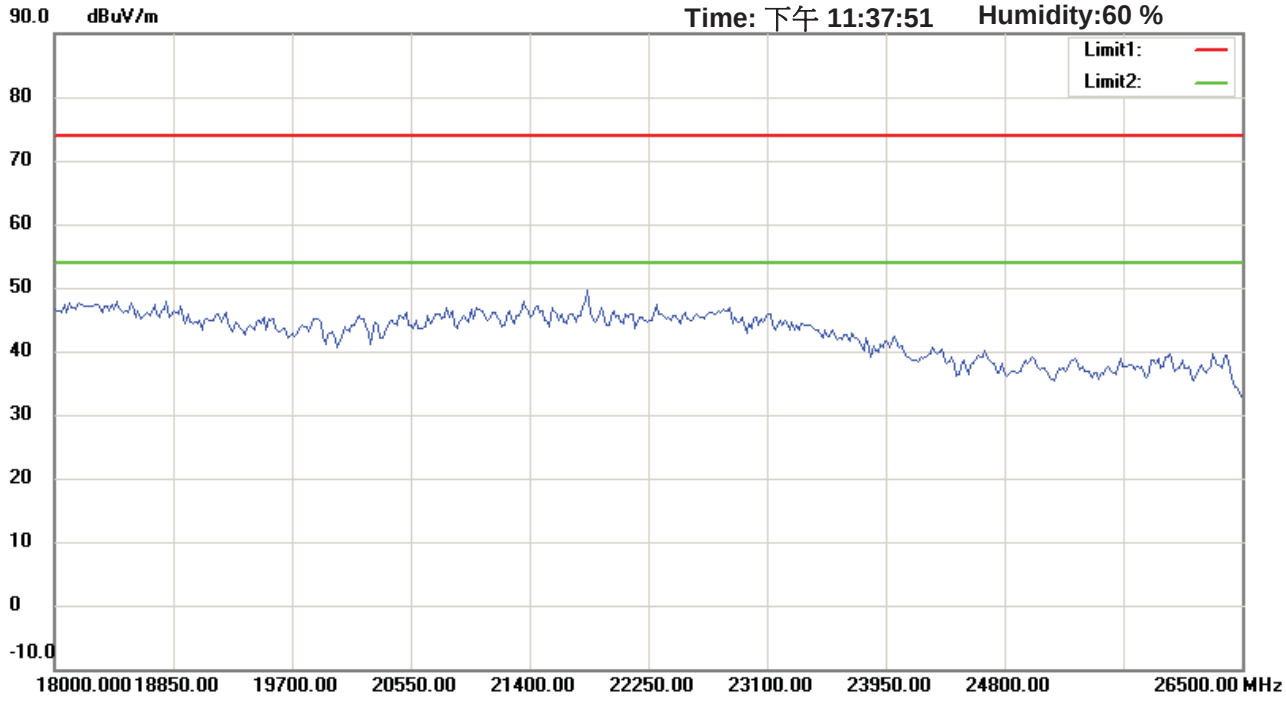
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/23
Temperature:24 ℃
Time: 下午 11:37:51 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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

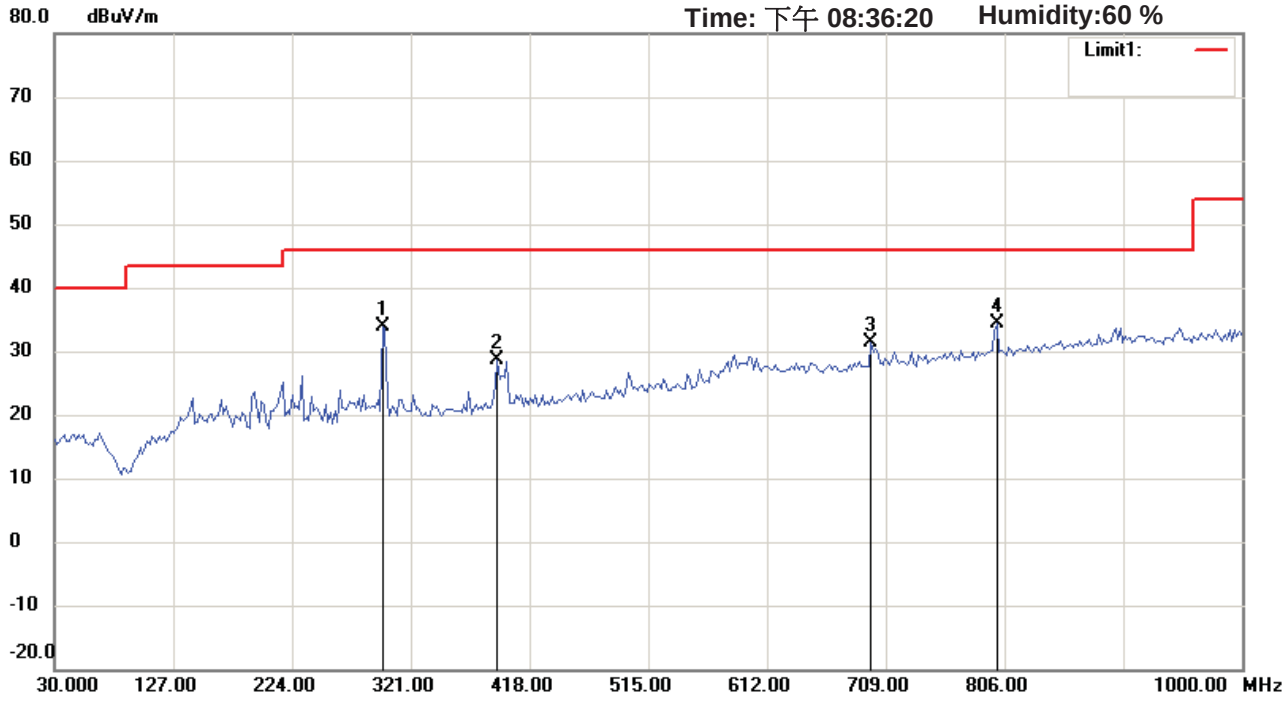
Measurement diagrams

Spurious Emission Radiated _RX (Wire Antenna)

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:36:20 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
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
	298.2565	17.84	peak	16.00	33.84	46.00	100	45	-12.16	
	391.5631	10.06	peak	18.53	28.59	46.00	100	180	-17.41	
	696.7535	6.17	peak	25.18	31.35	46.00	100	100	-14.65	
*	799.7795	7.81	peak	26.60	34.41	46.00	100	210	-11.59	

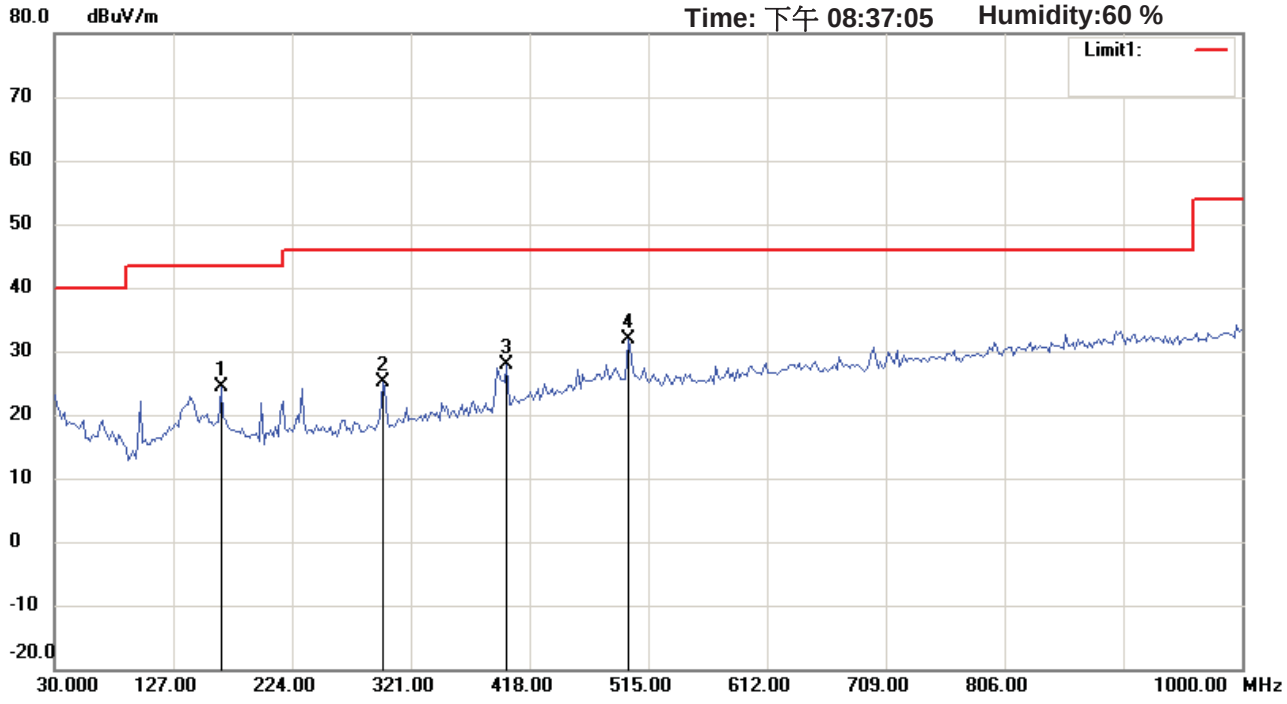
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#2 Date: 2015/3/30 Time: 下午 08:37:05 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

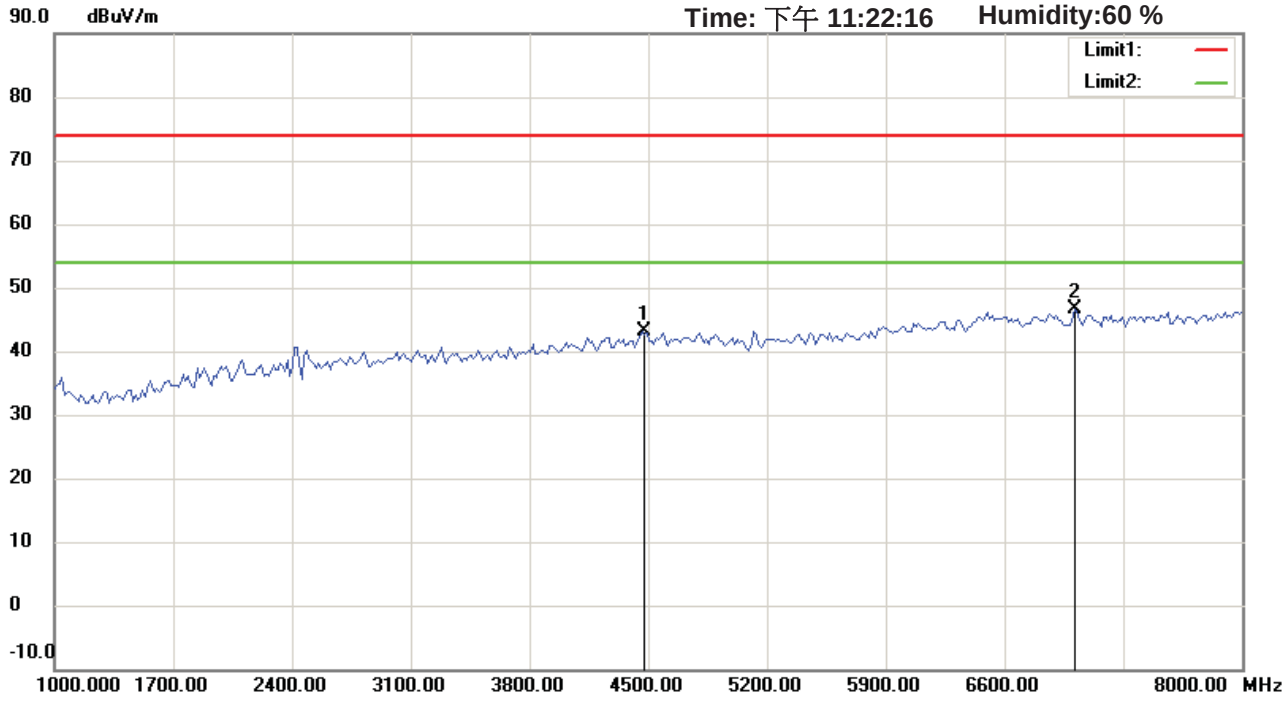
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	9.05	peak	15.25	24.30	43.50	100	175	-19.20	
	298.2565	9.23	peak	16.00	25.23	46.00	100	85	-20.77	
	399.3387	9.02	peak	18.81	27.83	46.00	100	310	-18.17	
*	498.4770	11.20	peak	20.58	31.78	46.00	100	205	-14.22	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:22:16 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

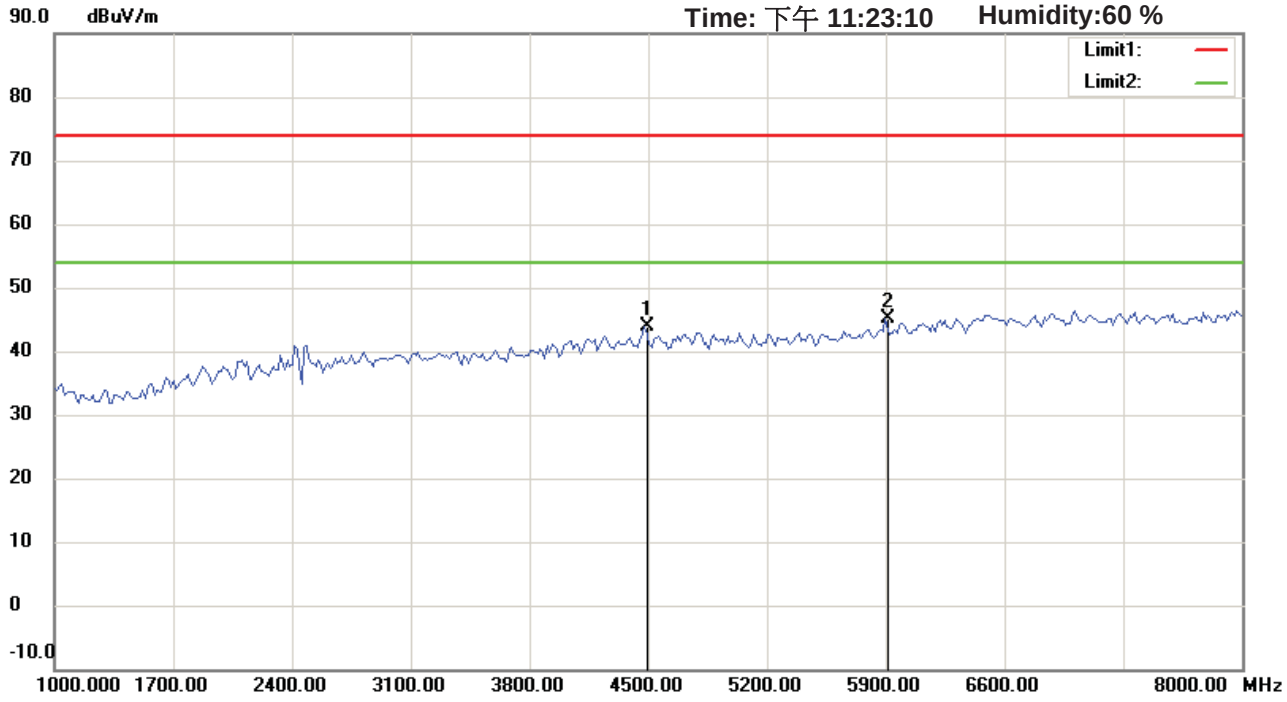
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4464.930	42.44	peak	0.75	43.19	74.00	100	305	-30.81	
*	7018.036	41.13	peak	5.48	46.61	74.00	100	210	-27.39	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:23:10 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

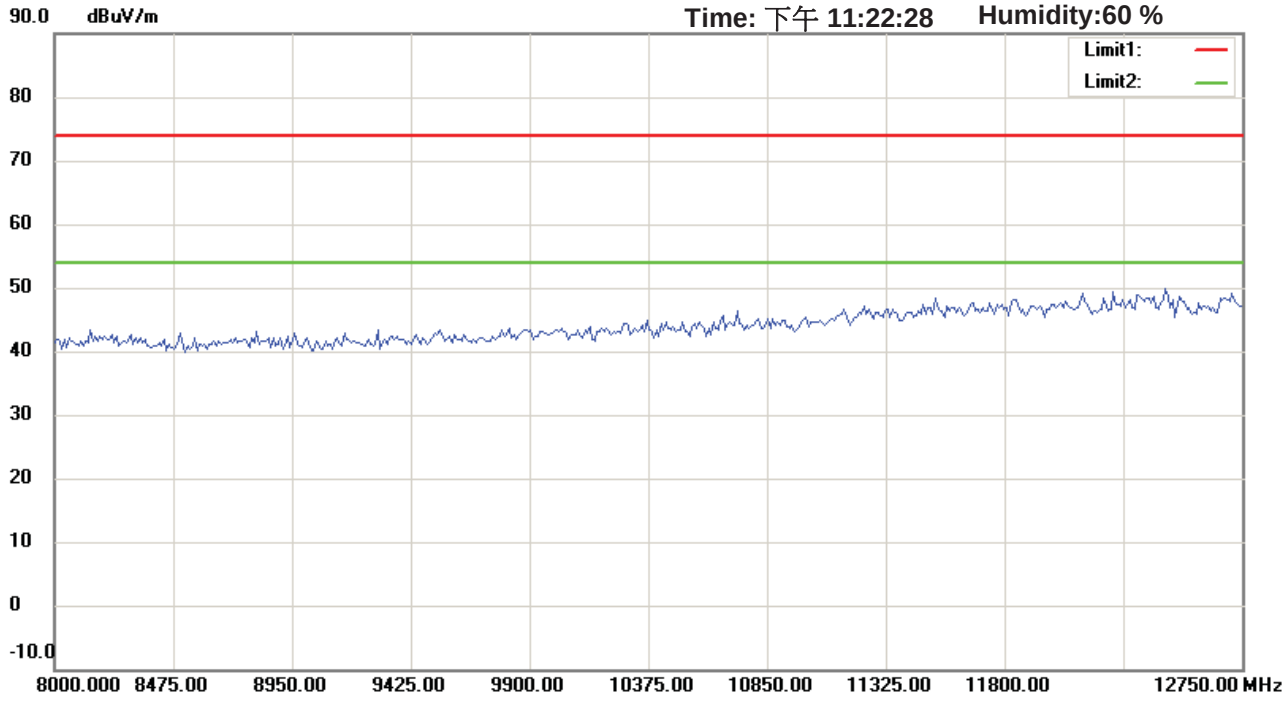
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	43.06	peak	0.92	43.98	74.00	100	115	-30.02	
*	5895.792	41.71	peak	3.44	45.15	74.00	100	60	-28.85	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:22:28 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

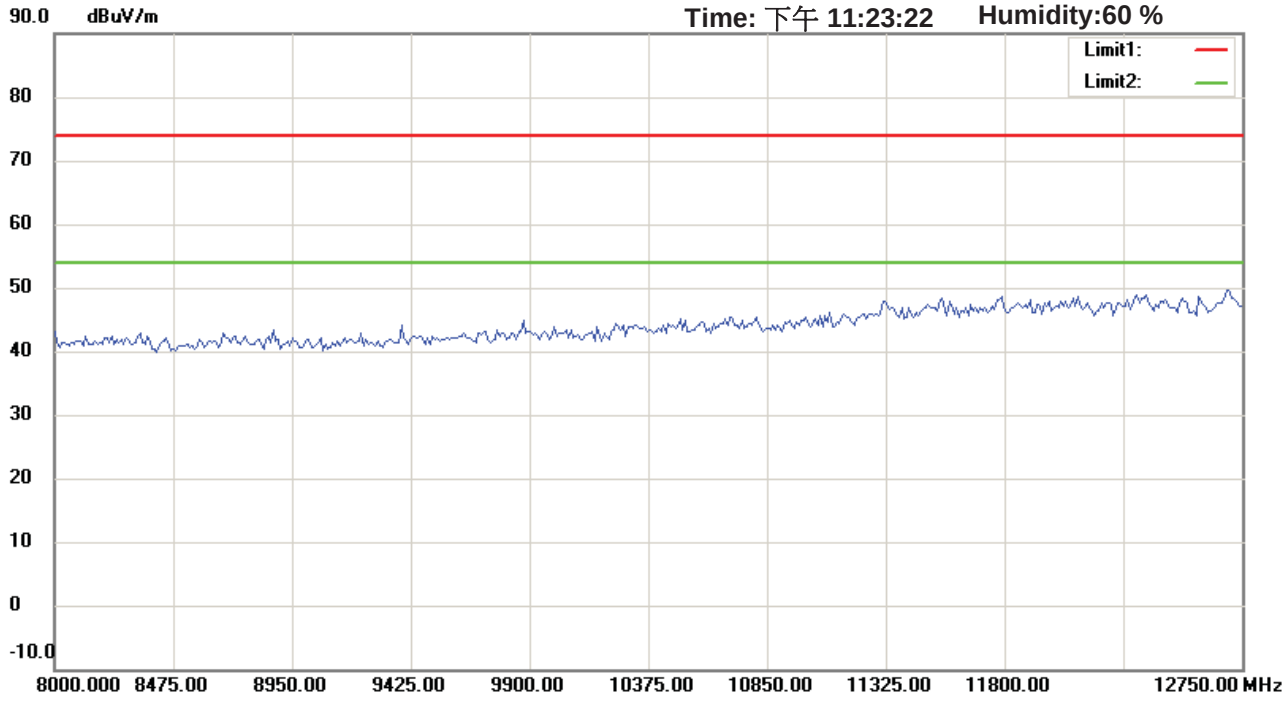
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:23:22 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

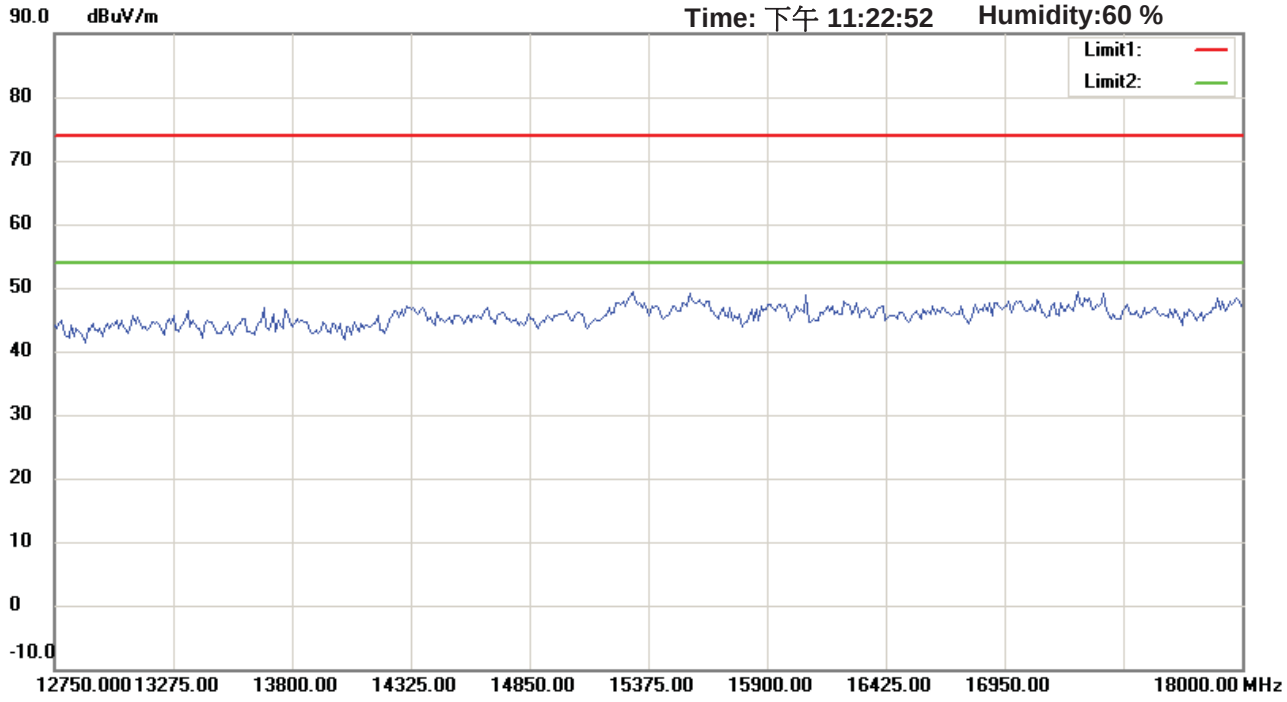
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:22:52
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

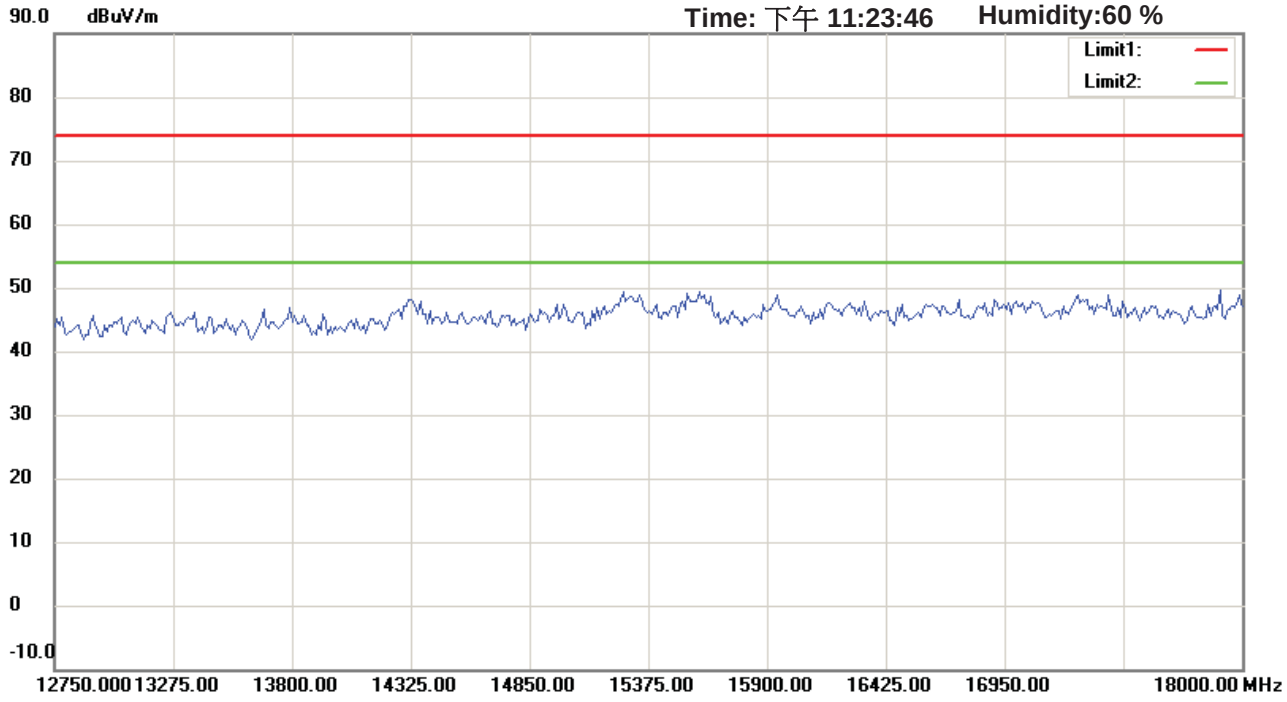
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:23:46
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

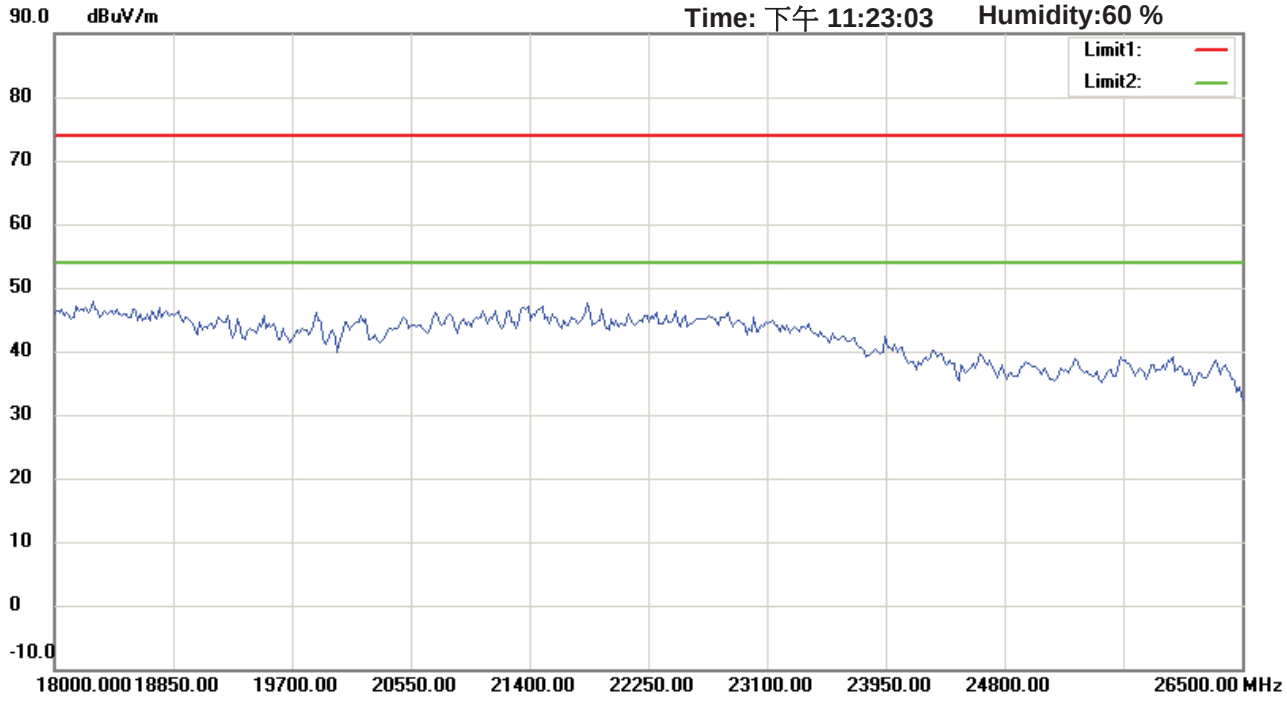
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:23:03
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

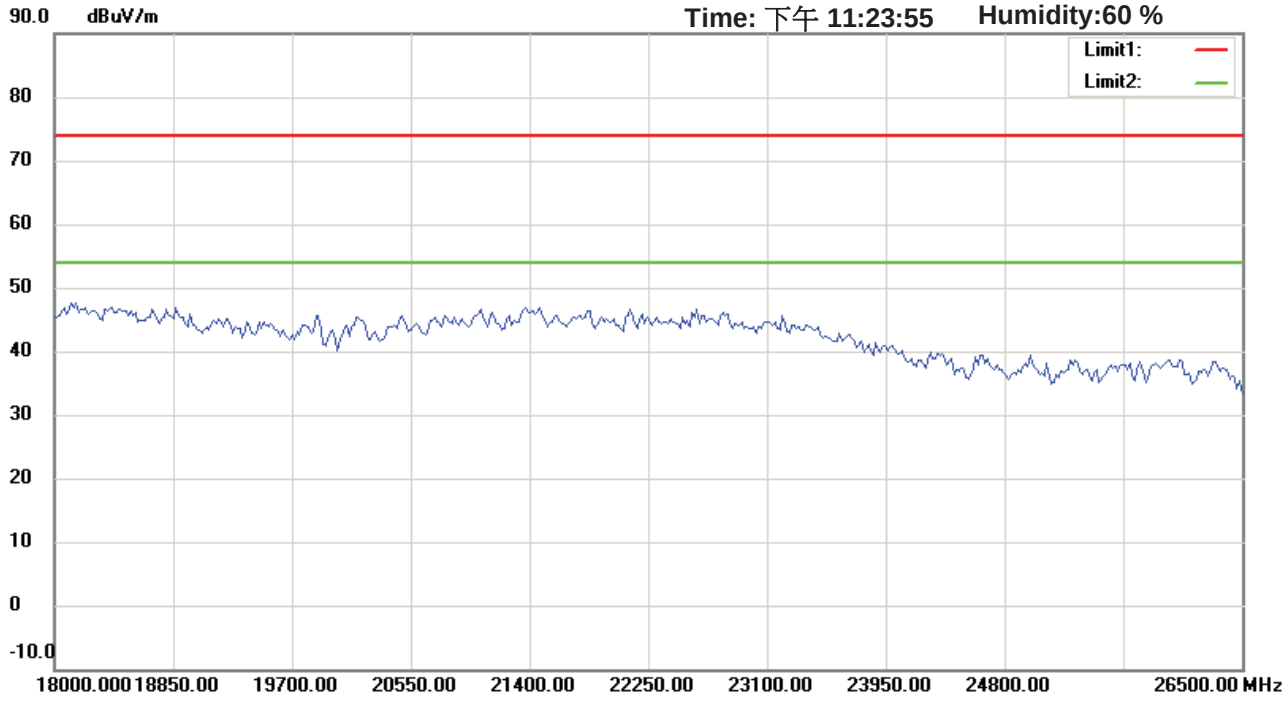
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:23:55 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 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

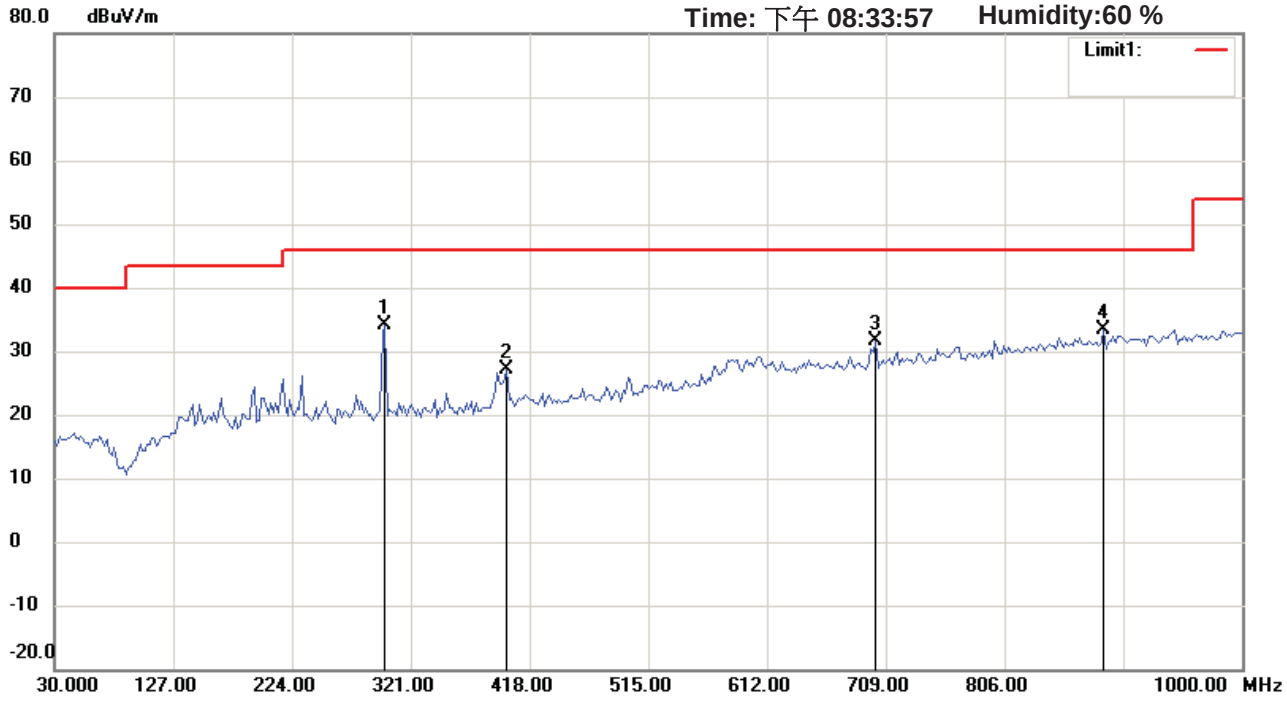
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃

Time: 下午 08:33:57 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14584-R

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
*	300.2004	18.09	peak	16.04	34.13	46.00	100	230	-11.87	
	399.3387	8.28	peak	18.81	27.09	46.00	100	170	-18.91	
	700.6413	6.30	peak	25.23	31.53	46.00	100	110	-14.47	
	887.2545	5.21	peak	28.17	33.38	46.00	100	305	-12.62	

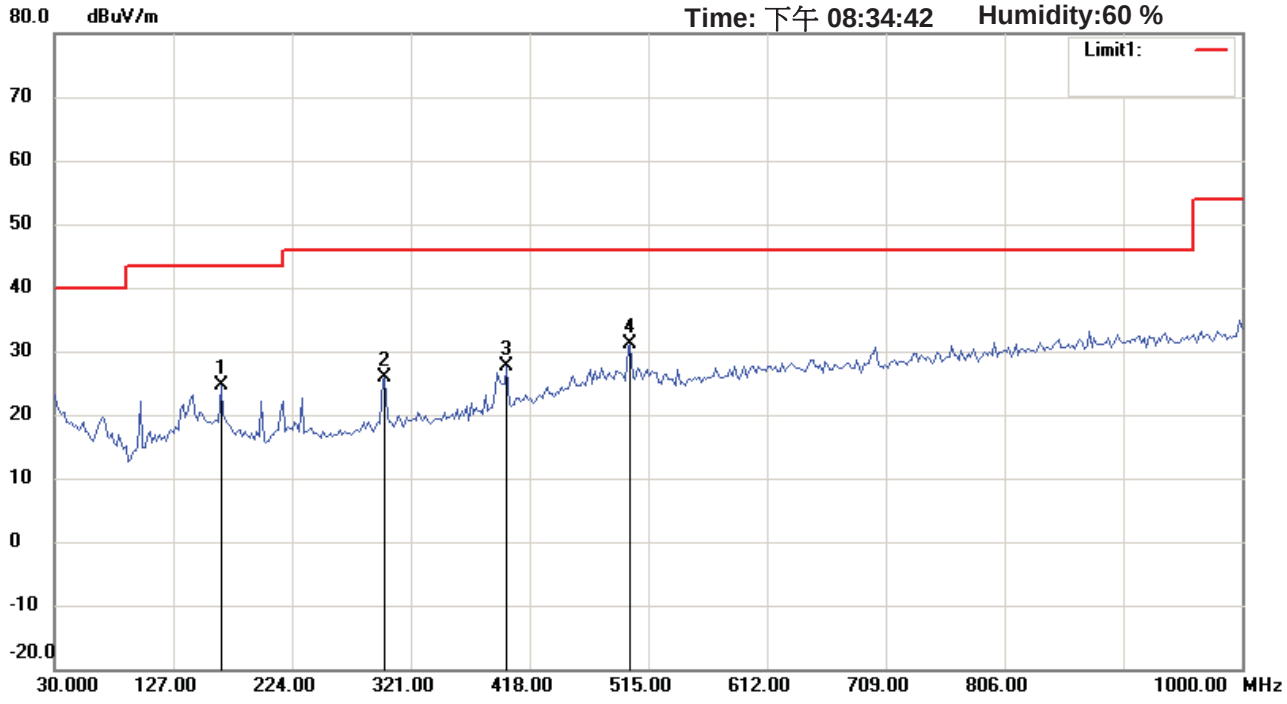
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#2 Date: 2015/3/30 Time: 下午 08:34:42 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

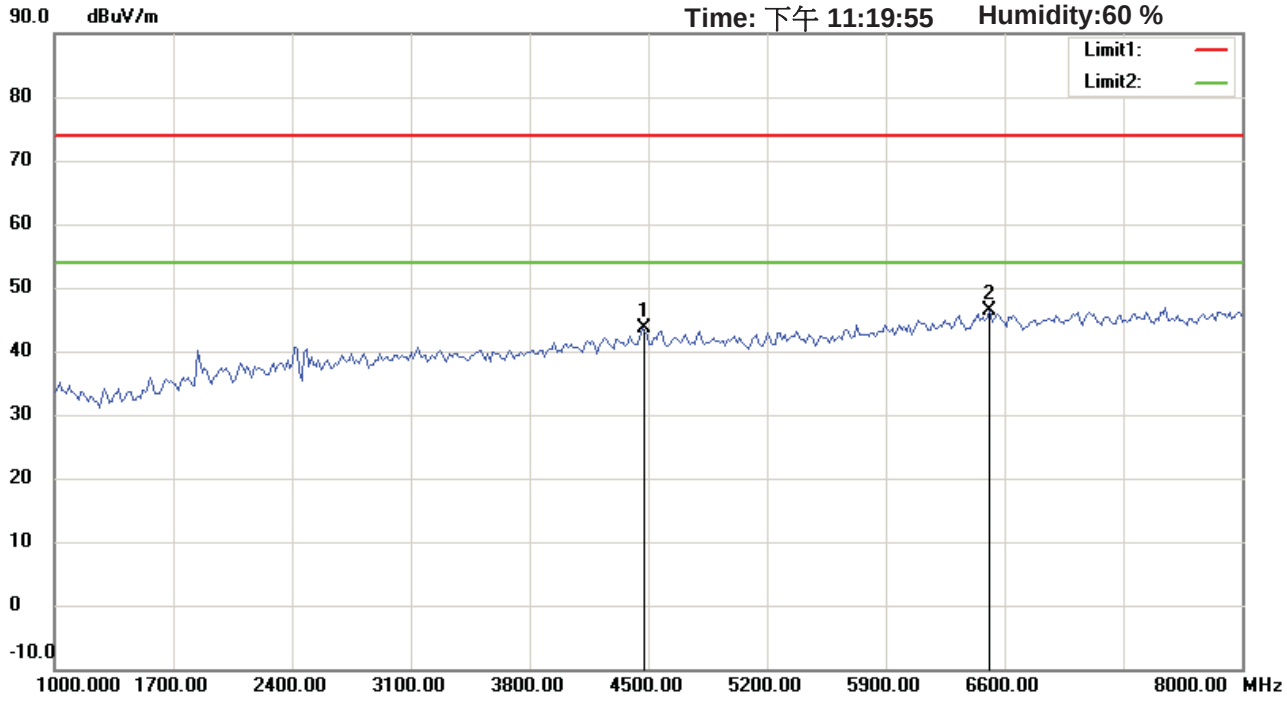
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	9.31	peak	15.25	24.56	43.50	100	300	-18.94	
	300.2004	9.75	peak	16.04	25.79	46.00	100	260	-20.21	
	399.3387	8.91	peak	18.81	27.72	46.00	100	85	-18.28	
*	500.4208	10.46	peak	20.60	31.06	46.00	100	205	-14.94	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:19:55 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

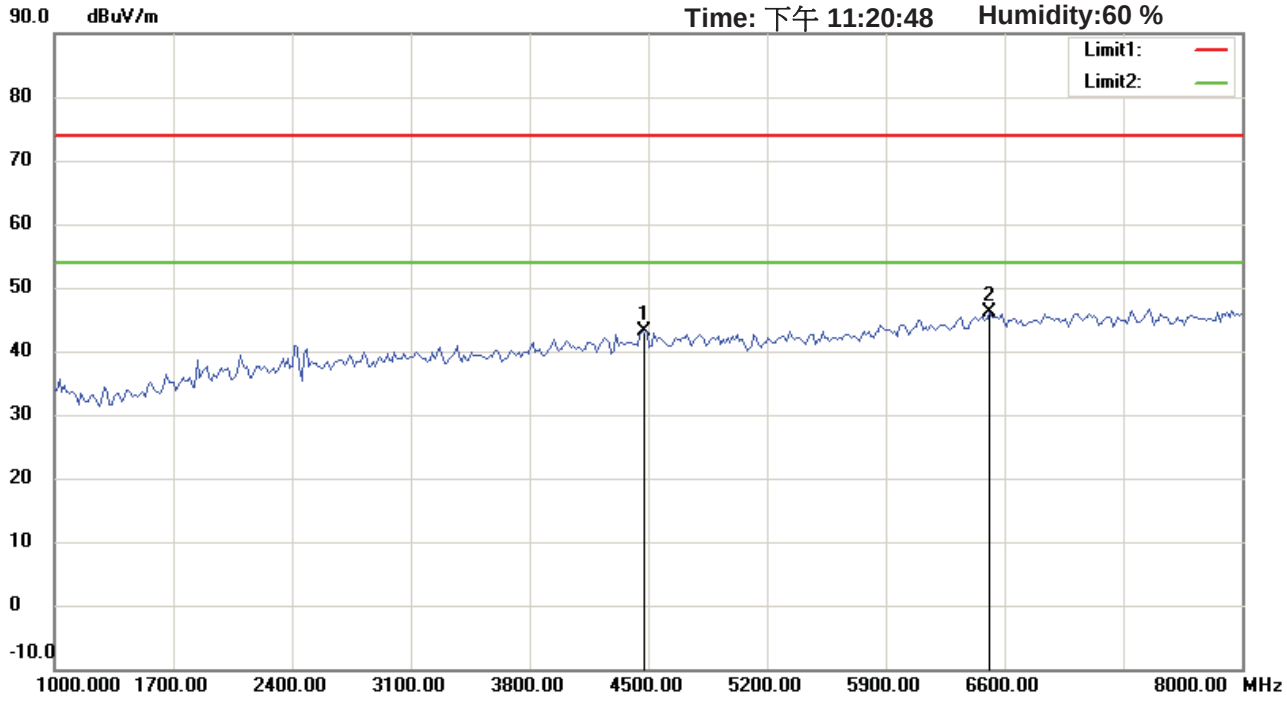
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4464.930	42.92	peak	0.75	43.67	74.00	100	330	-30.33	
*	6513.026	40.34	peak	5.93	46.27	74.00	100	270	-27.73	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:20:48 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

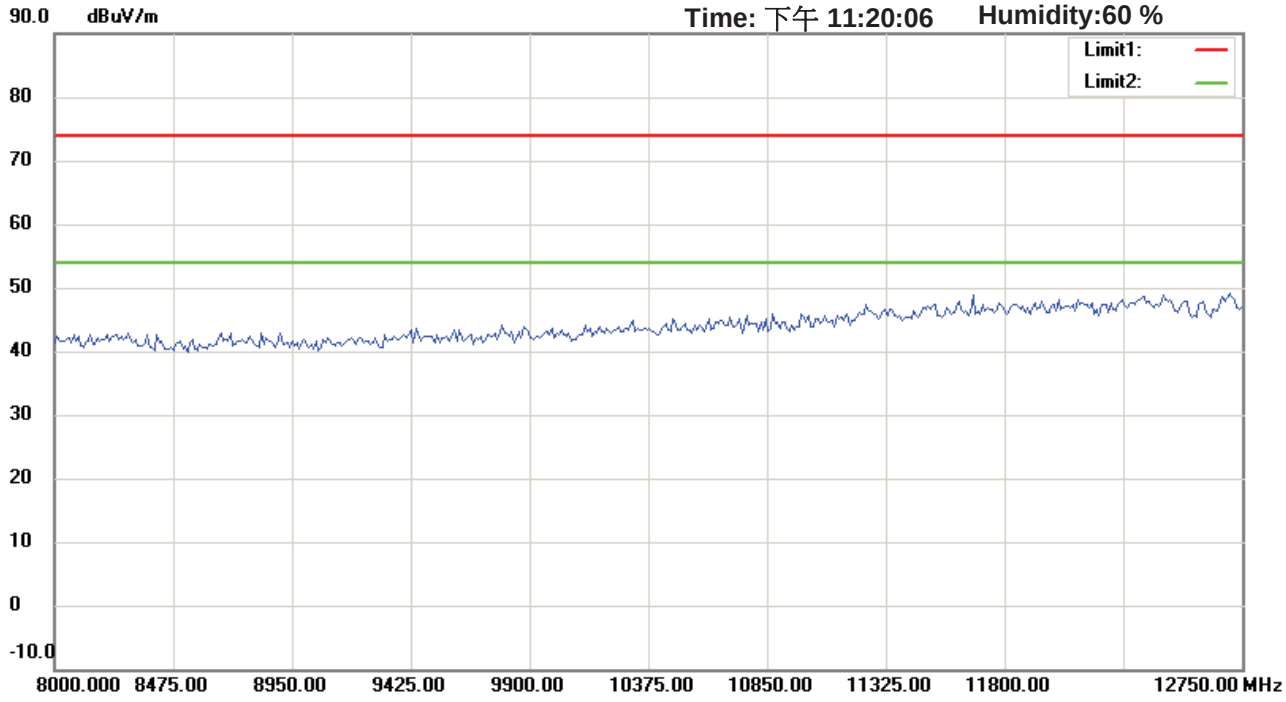
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4464.930	42.47	peak	0.75	43.22	74.00	100	50	-30.78	
*	6513.026	40.24	peak	5.93	46.17	74.00	100	140	-27.83	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:20:06
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

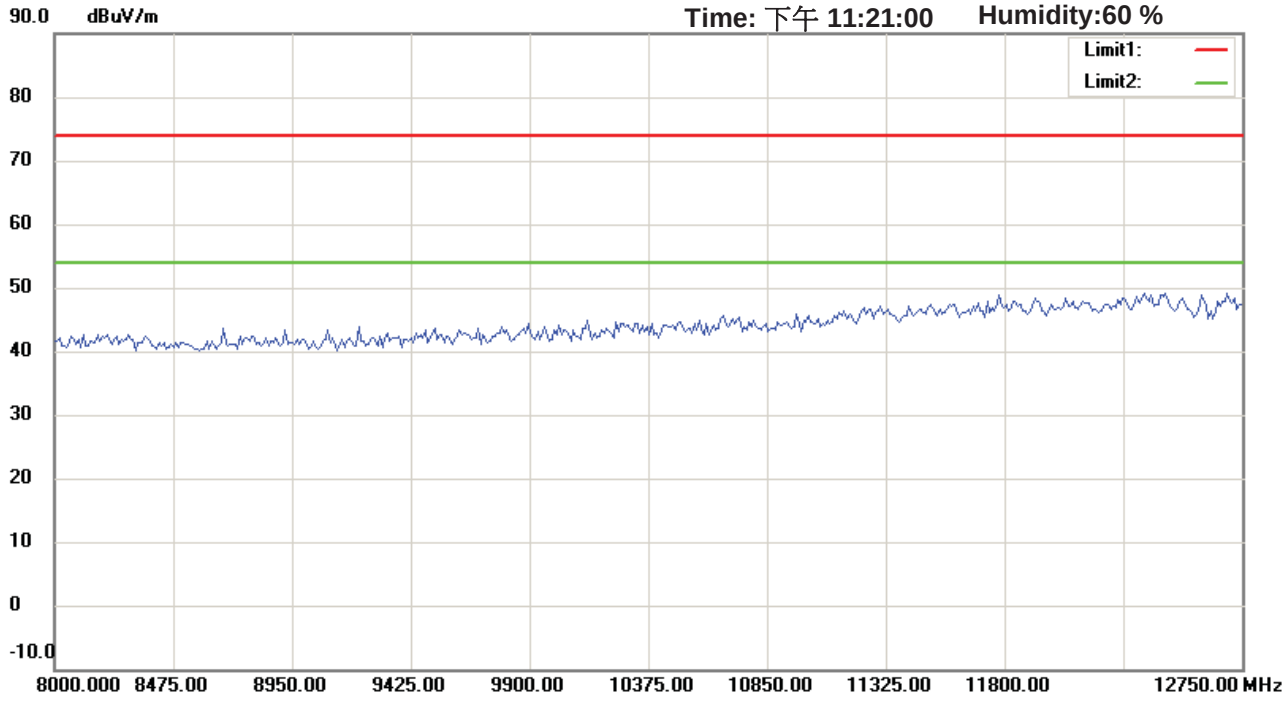
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:21:00 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

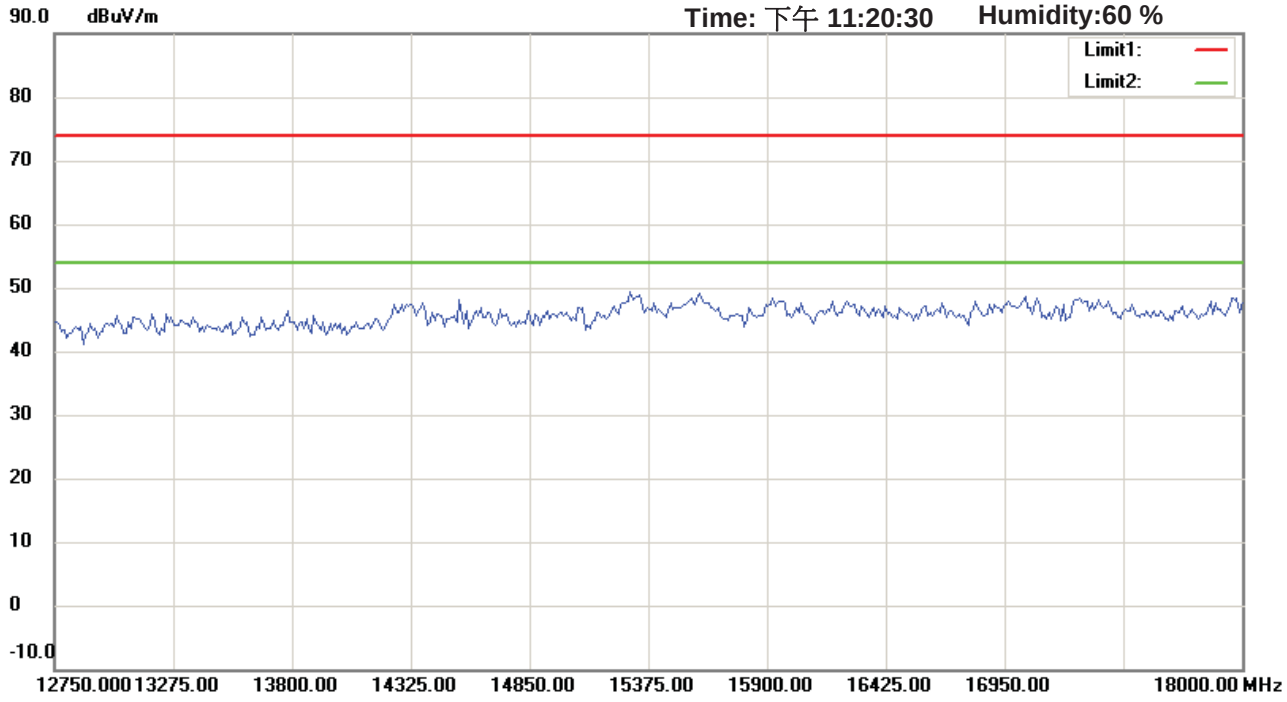
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:20:30 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

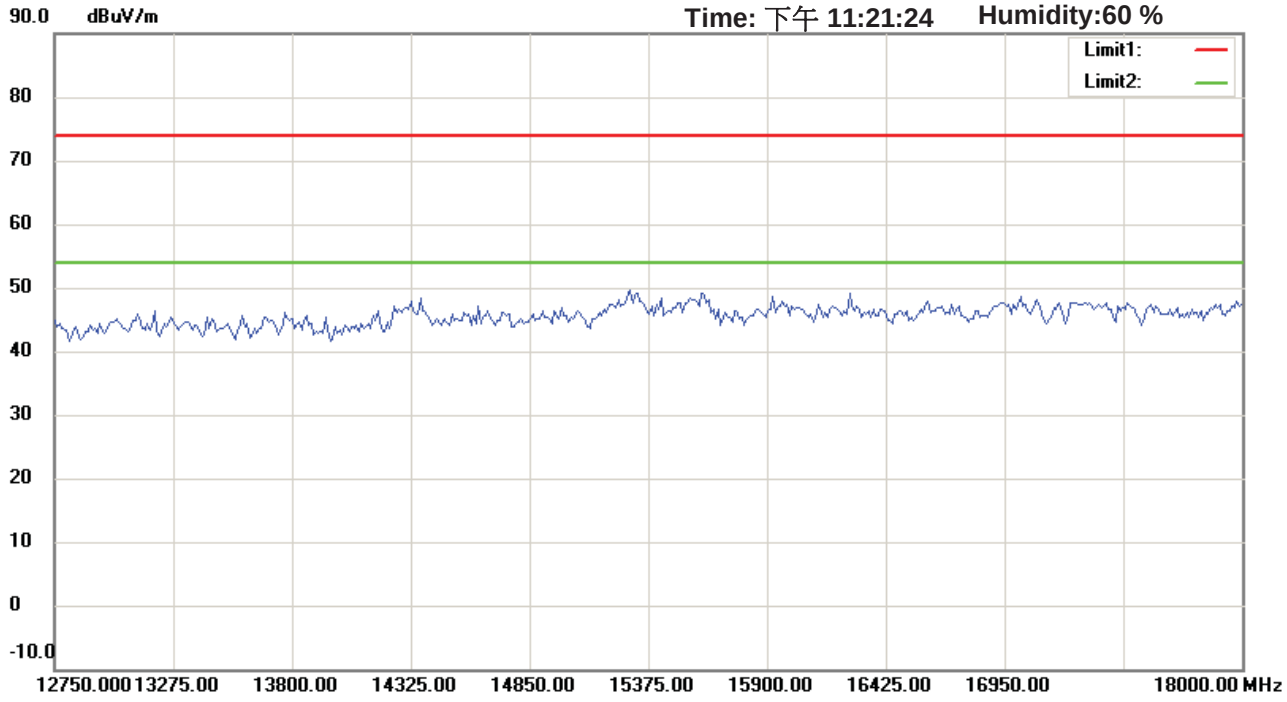
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:21:24 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

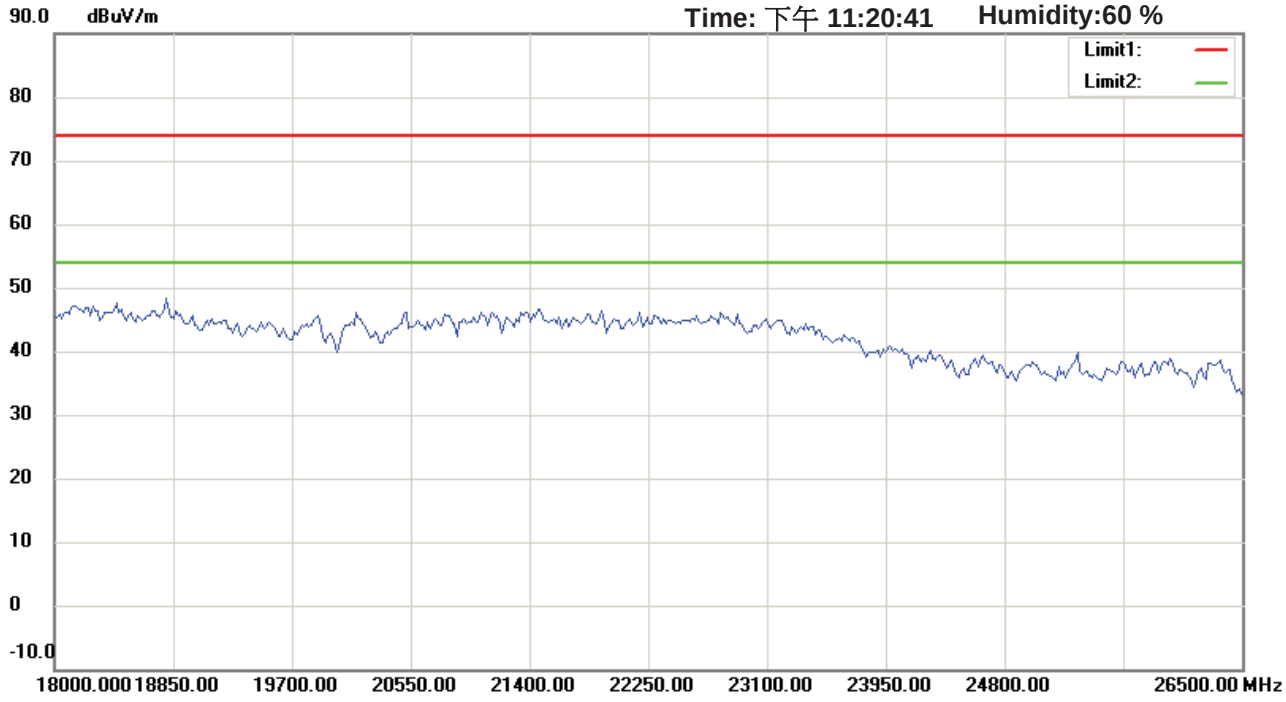
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:20:41 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

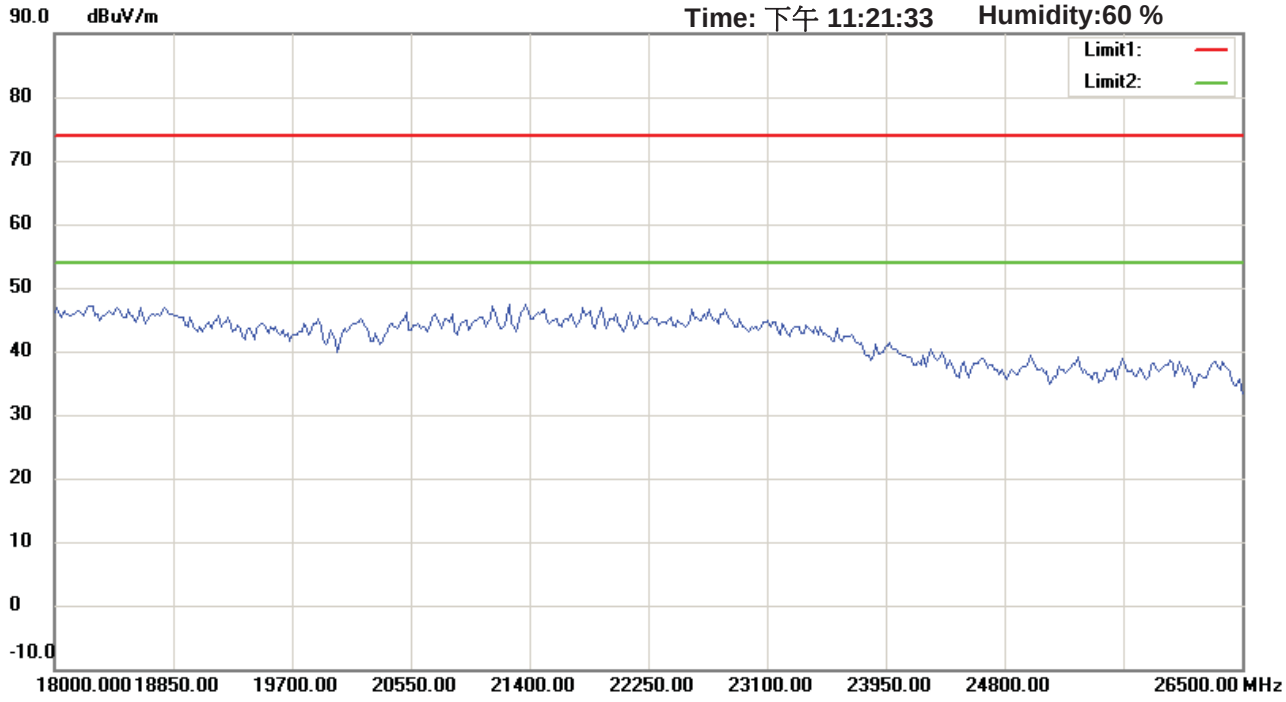
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:21:33 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

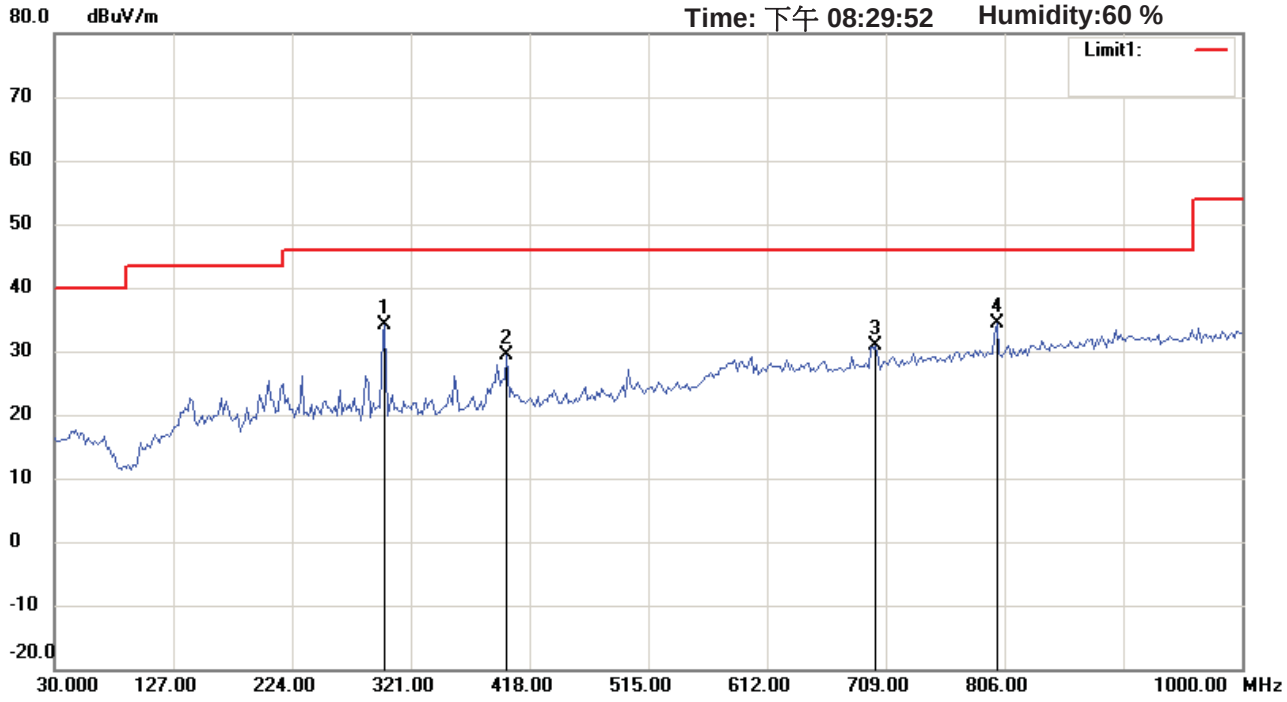
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:29:52 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

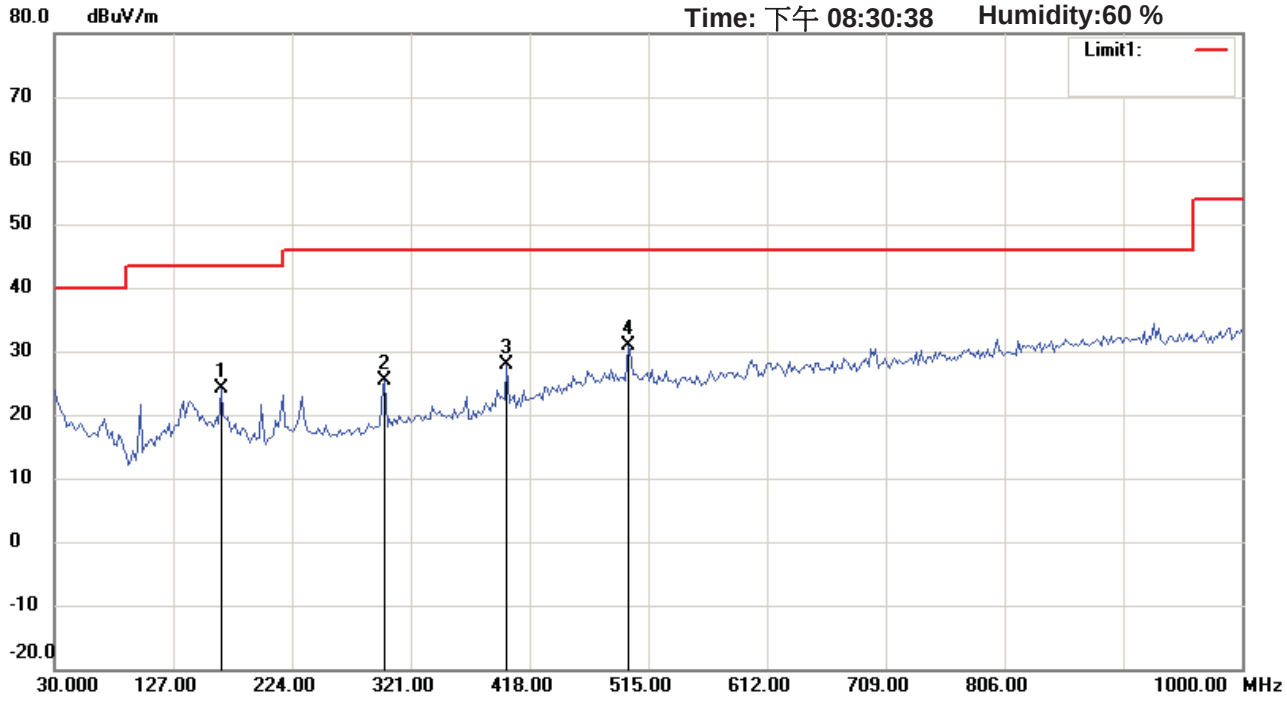
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	18.13	peak	16.04	34.17	46.00	100	240	-11.83	
	399.3387	10.61	peak	18.81	29.42	46.00	100	130	-16.58	
	700.6413	5.64	peak	25.23	30.87	46.00	100	200	-15.13	
*	799.7795	7.74	peak	26.60	34.34	46.00	100	155	-11.66	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:30:38 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

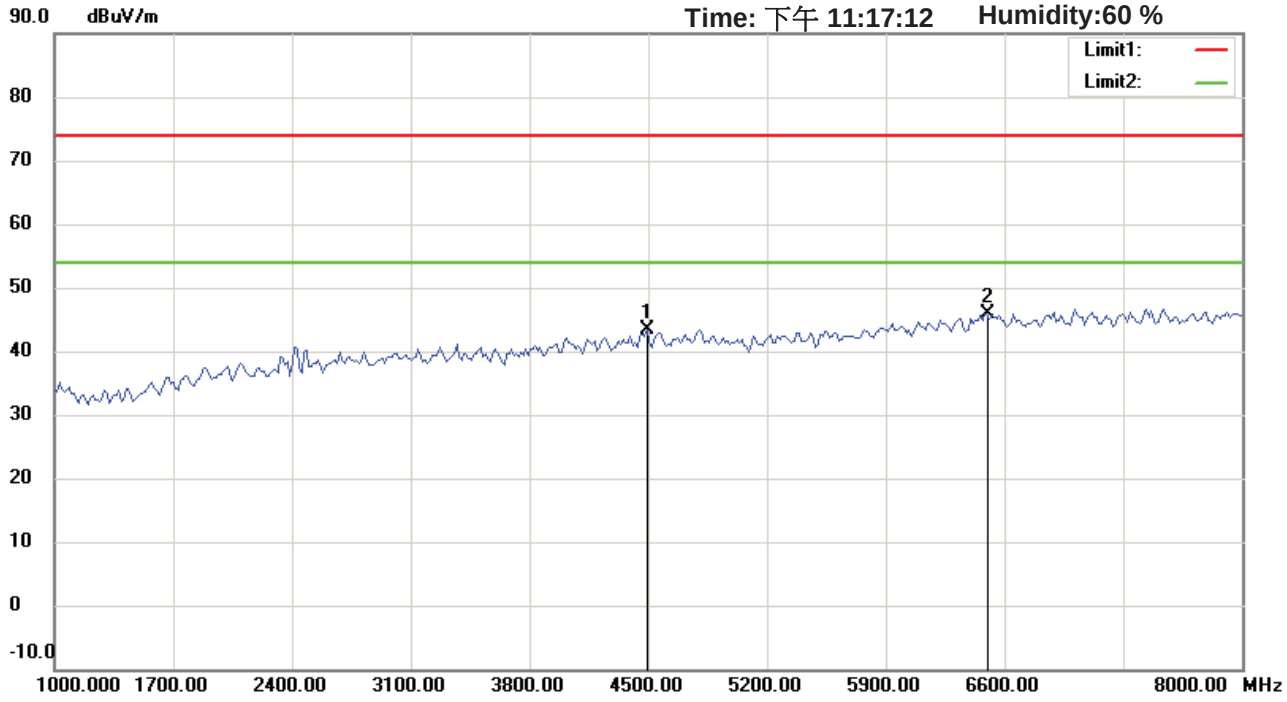
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	8.79	peak	15.25	24.04	43.50	100	290	-19.46	
	300.2004	9.26	peak	16.04	25.30	46.00	100	260	-20.70	
	399.3387	9.14	peak	18.81	27.95	46.00	100	70	-18.05	
*	498.4770	10.40	peak	20.58	30.98	46.00	100	155	-15.02	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:17:12
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

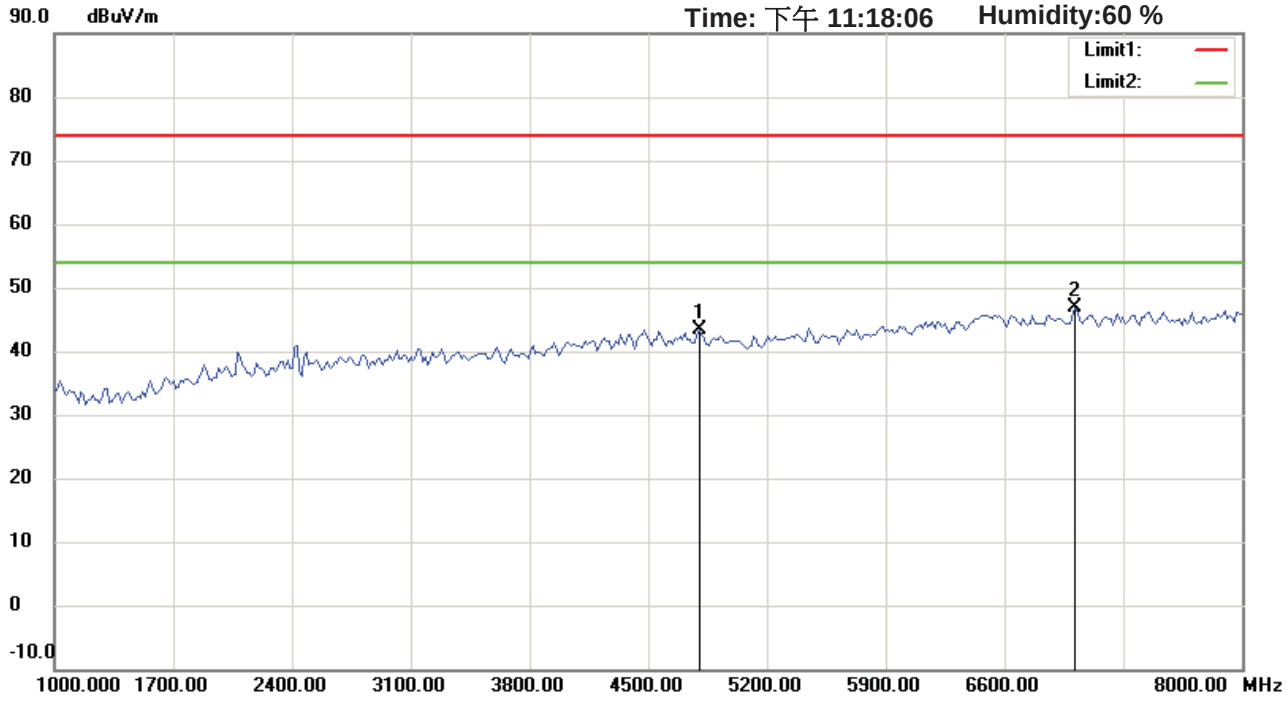
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4492.986	42.23	peak	1.09	43.32	74.00	100	170	-30.68	
*	6484.970	40.12	peak	5.76	45.88	74.00	100	320	-28.12	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:18:06 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

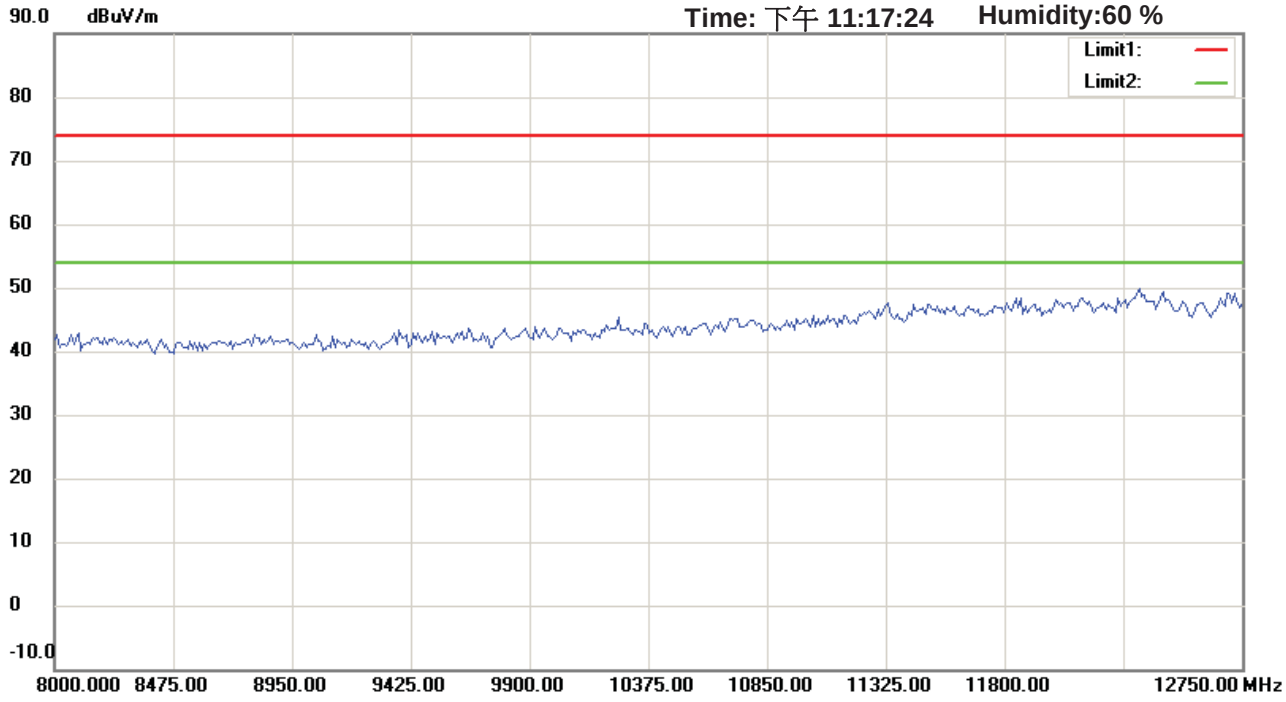
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4801.603	42.32	peak	1.14	43.46	74.00	100	250	-30.54	
*	7018.036	41.31	peak	5.48	46.79	74.00	100	315	-27.21	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:17:24 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

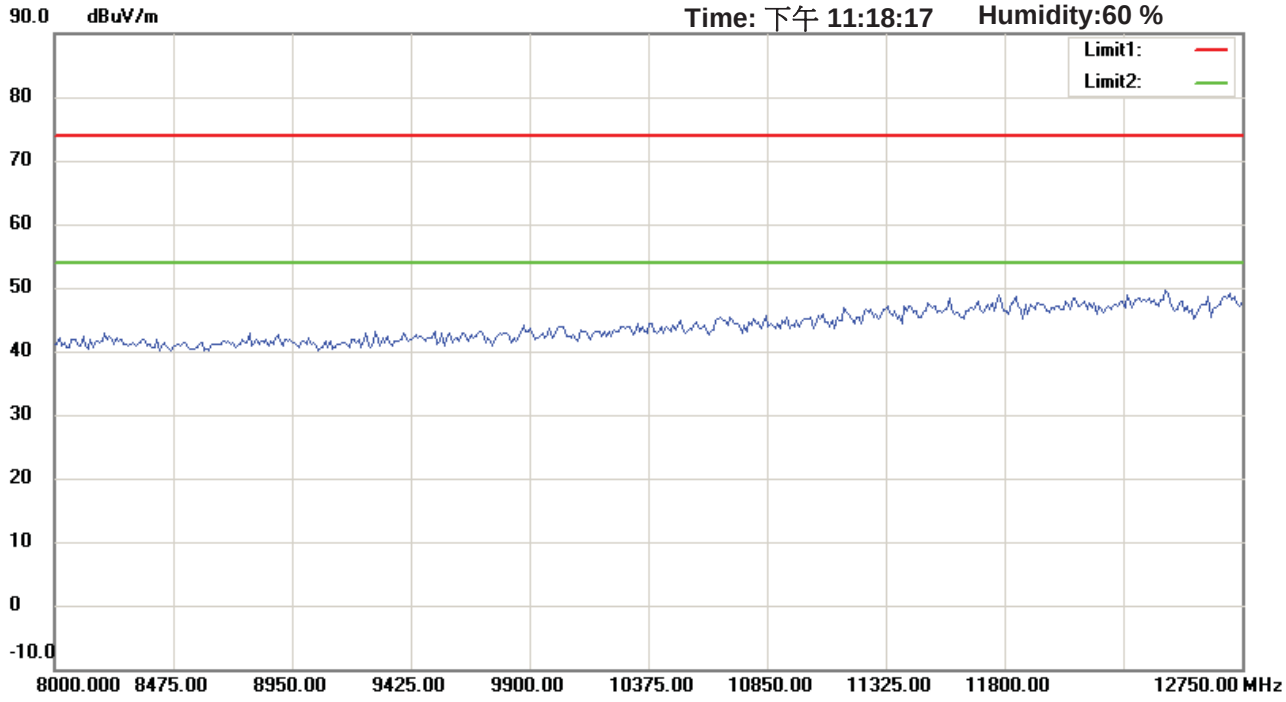
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:18:17 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

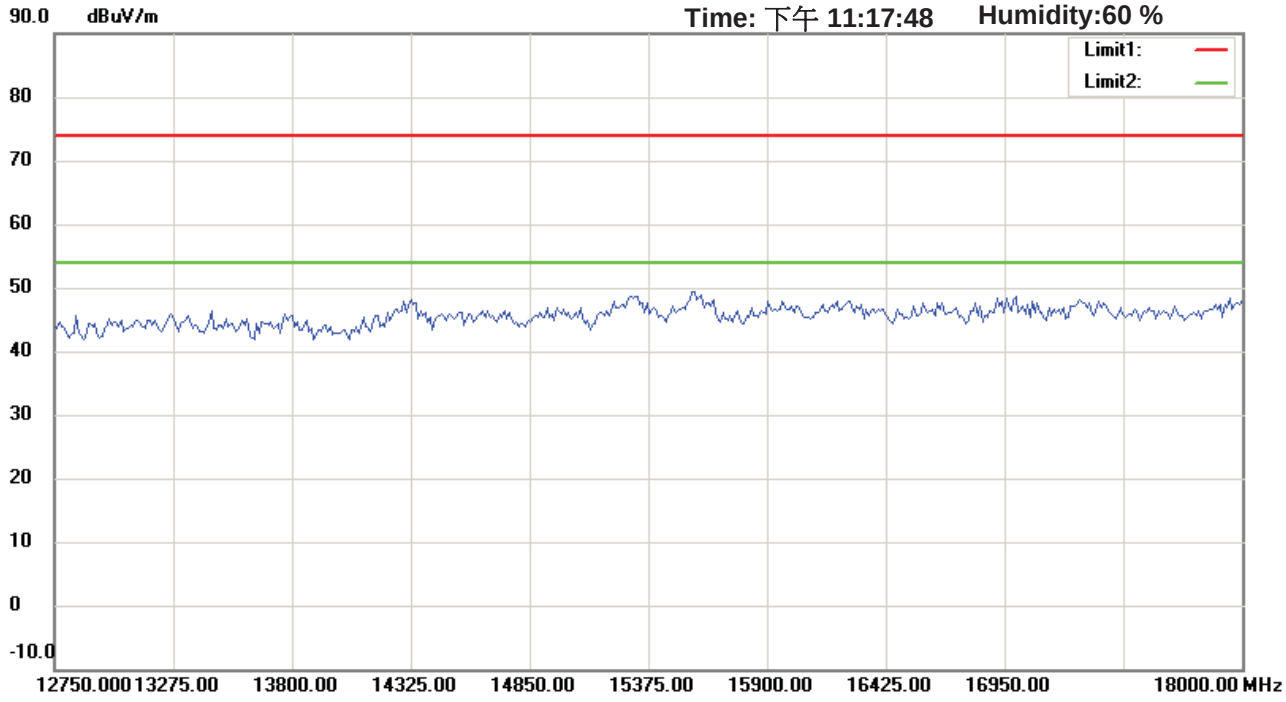
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:17:48
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

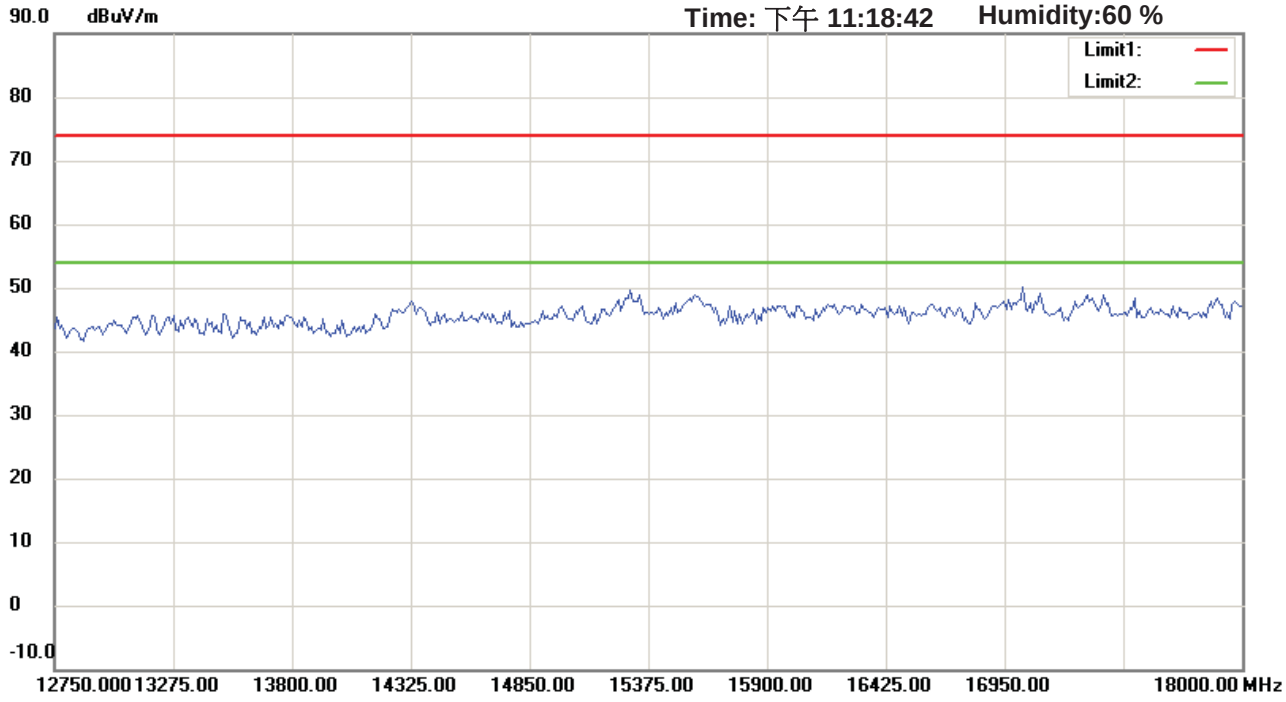
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:18:42 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

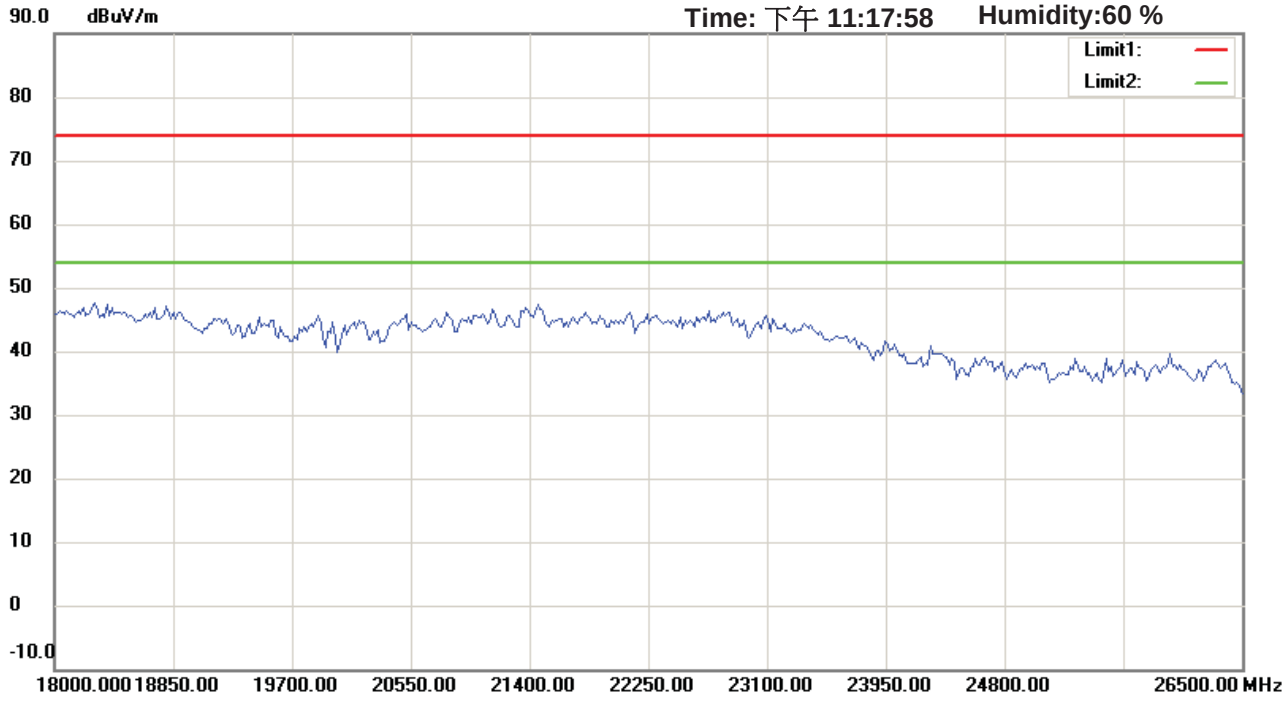
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:17:58 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

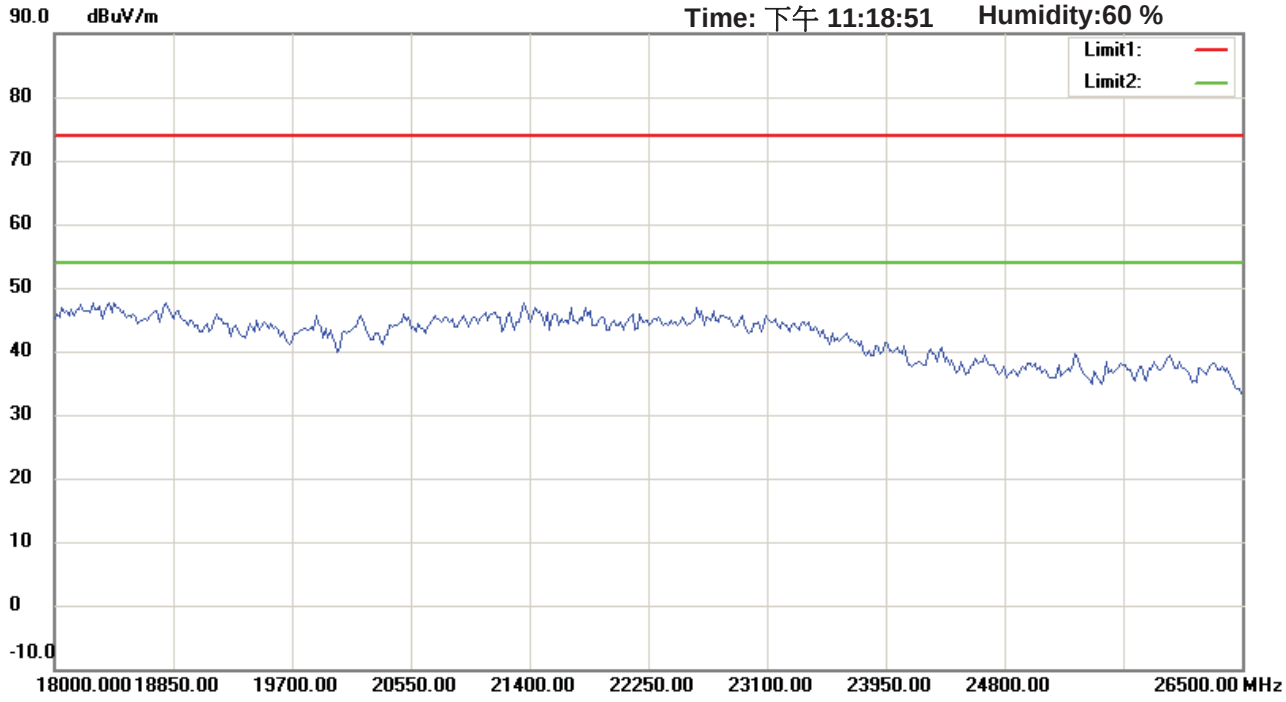
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:18:51 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11b CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

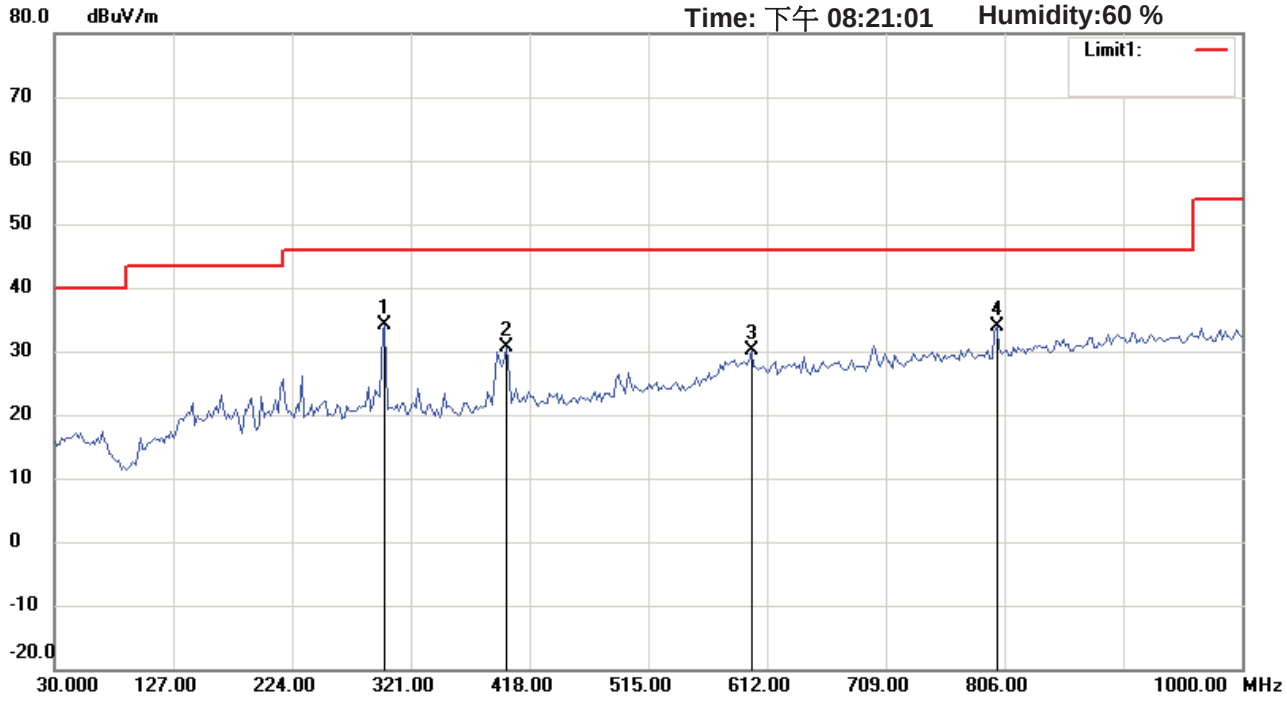
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:21:01 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

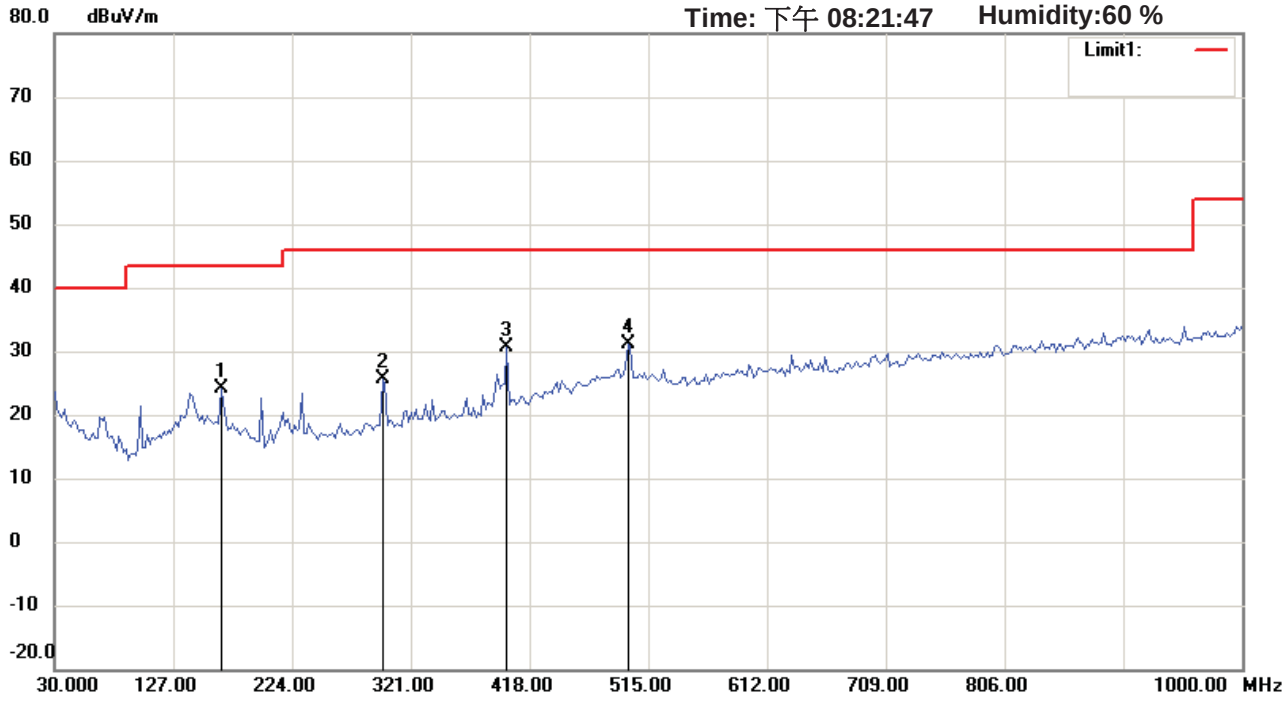
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	300.2004	18.08	peak	16.04	34.12	46.00	100	60	-11.88	
	399.3387	11.72	peak	18.81	30.53	46.00	100	140	-15.47	
	599.5590	6.75	peak	23.38	30.13	46.00	100	225	-15.87	
	799.7795	7.34	peak	26.60	33.94	46.00	100	110	-12.06	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:21:47 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

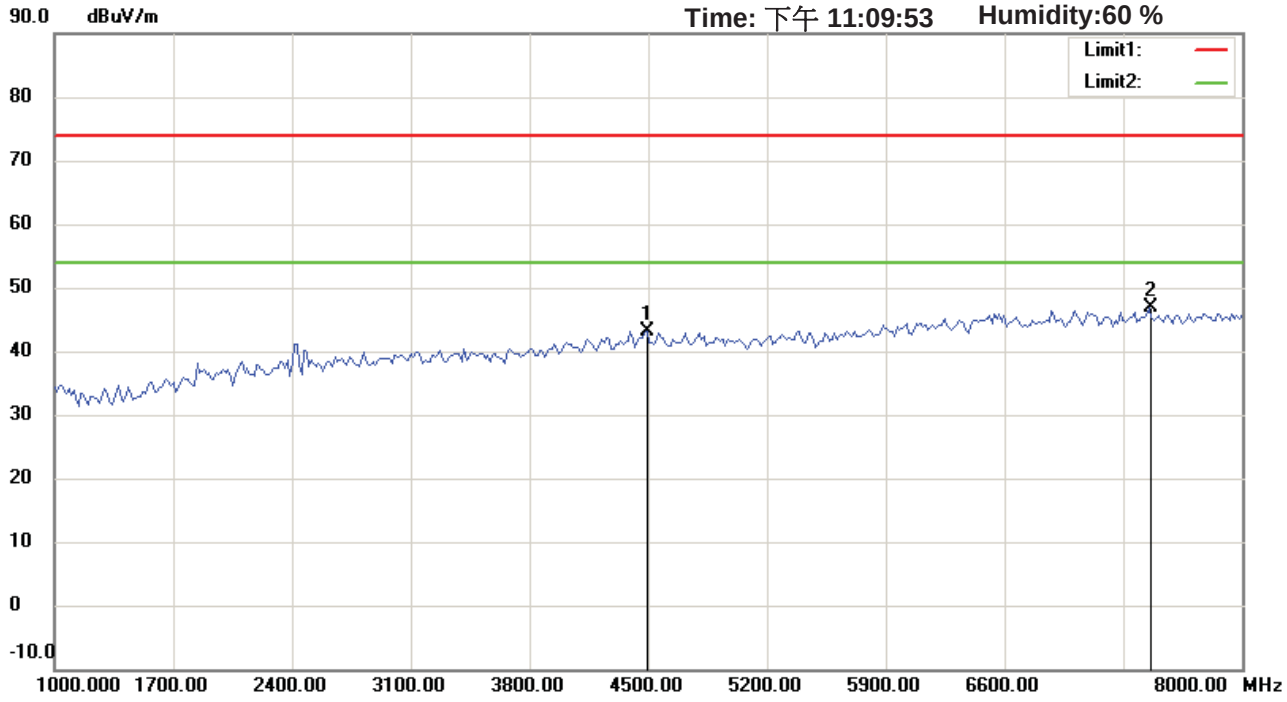
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	8.90	peak	15.25	24.15	43.50	100	315	-19.35	
	298.2565	9.63	peak	16.00	25.63	46.00	100	175	-20.37	
	399.3387	11.89	peak	18.81	30.70	46.00	100	250	-15.30	
*	498.4770	10.57	peak	20.58	31.15	46.00	100	335	-14.85	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:09:53
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

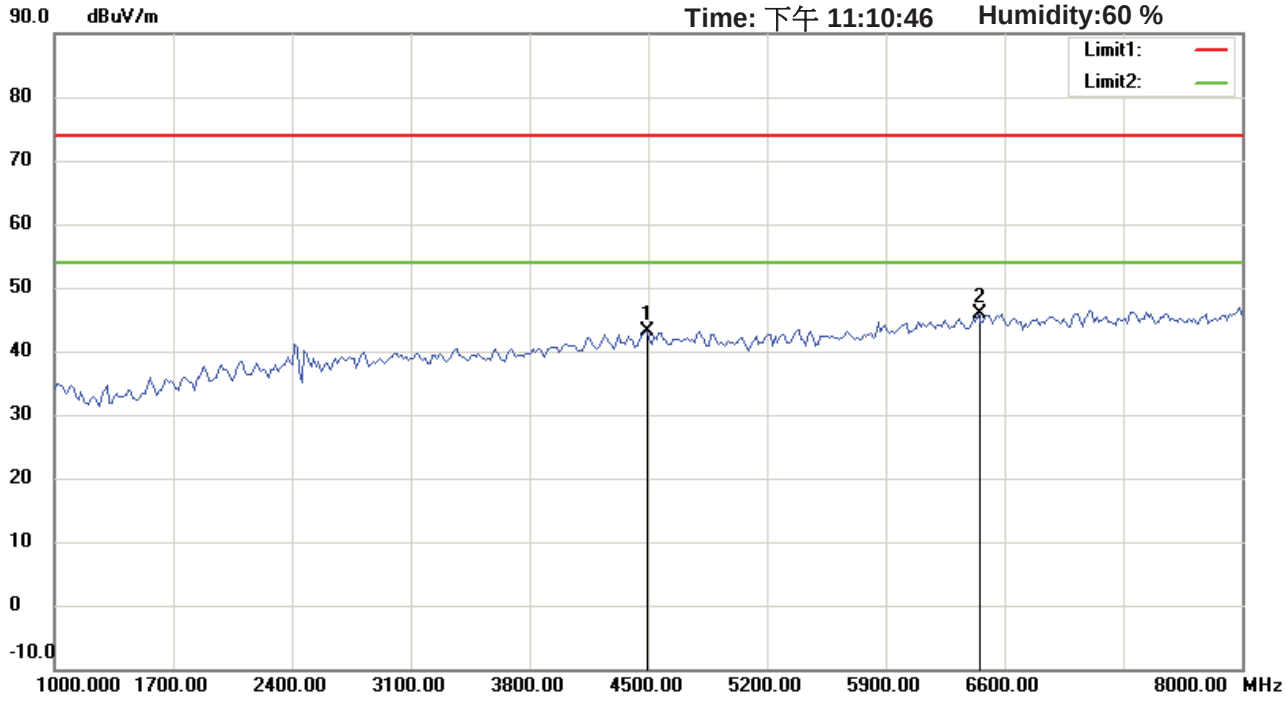
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4492.986	42.13	peak	1.09	43.22	74.00	100	60	-30.78	
*	7452.906	41.39	peak	5.38	46.77	74.00	100	220	-27.23	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:10:46
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

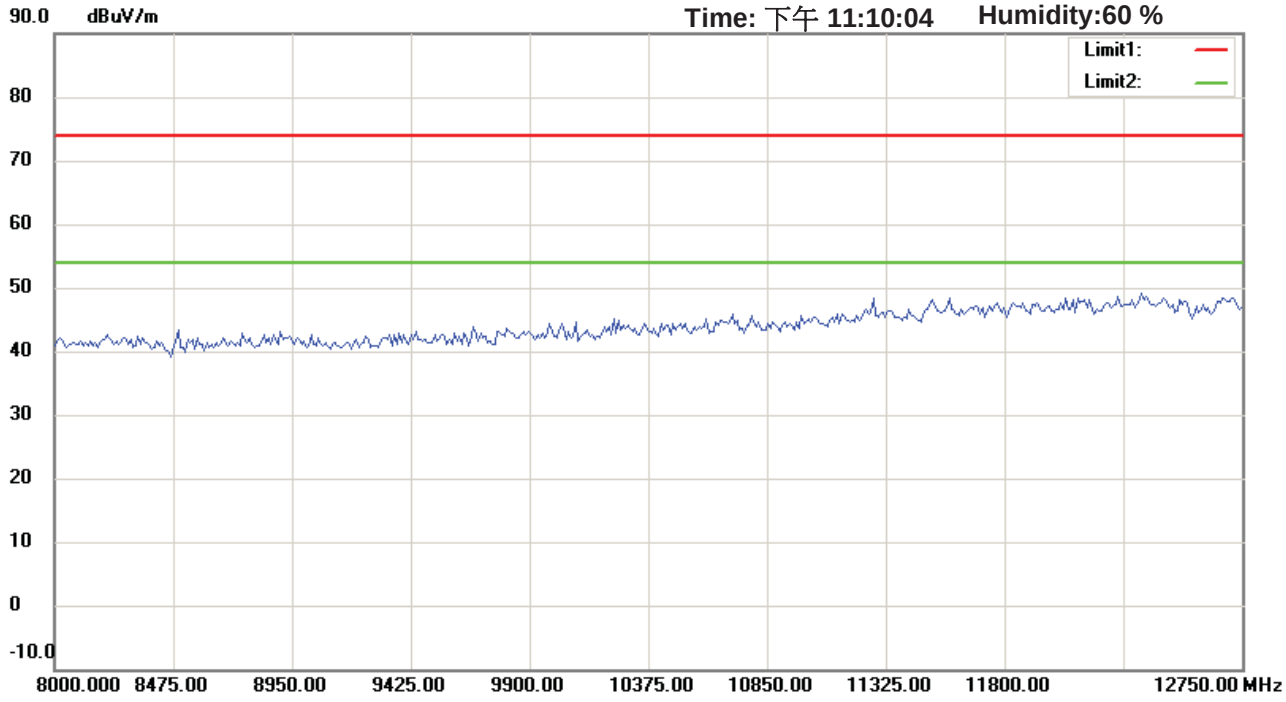
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4492.986	42.16	peak	1.09	43.25	74.00	100	140	-30.75	
*	6442.886	40.66	peak	5.26	45.92	74.00	100	205	-28.08	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:10:04 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

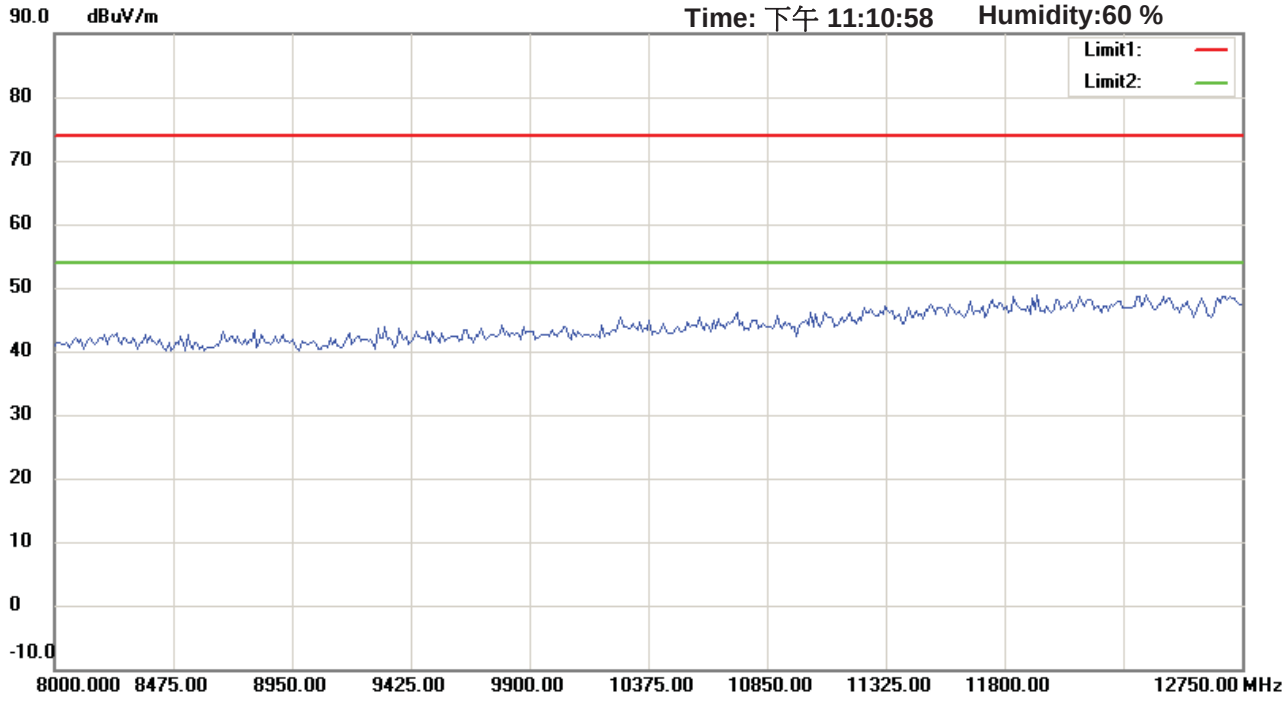
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:10:58 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

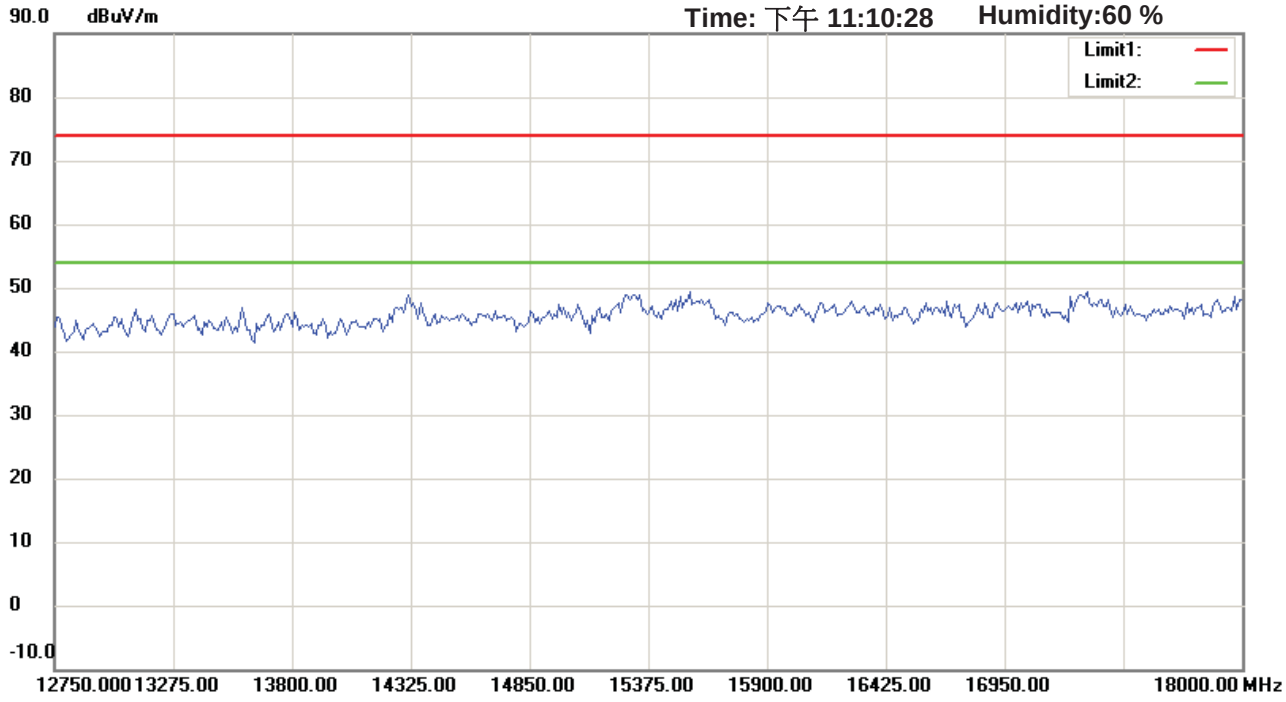
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:10:28
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

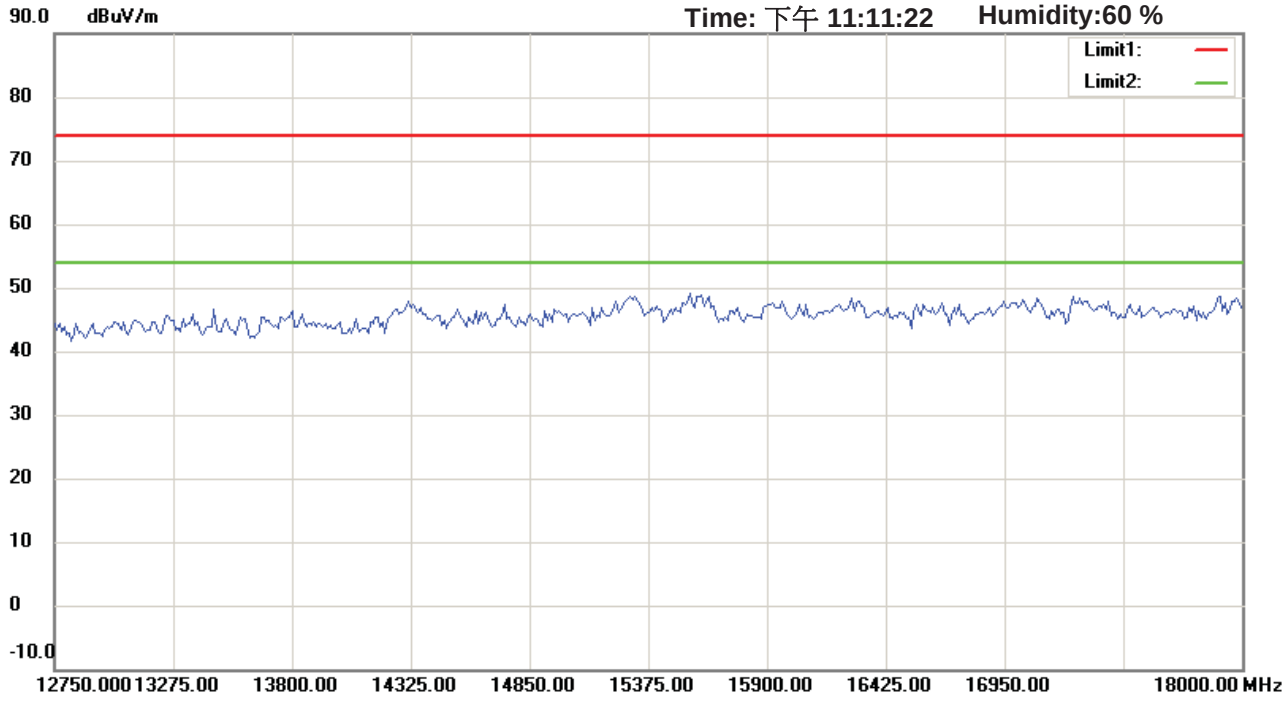
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:11:22 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

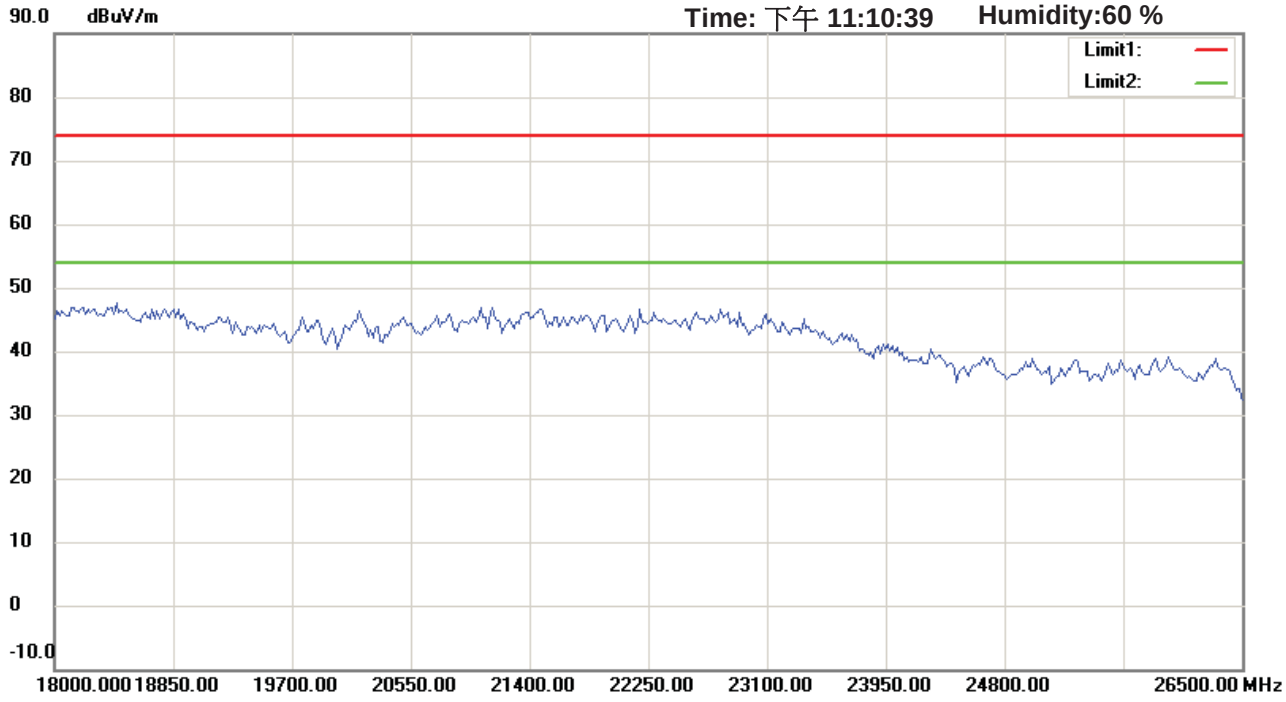
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:10:39
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

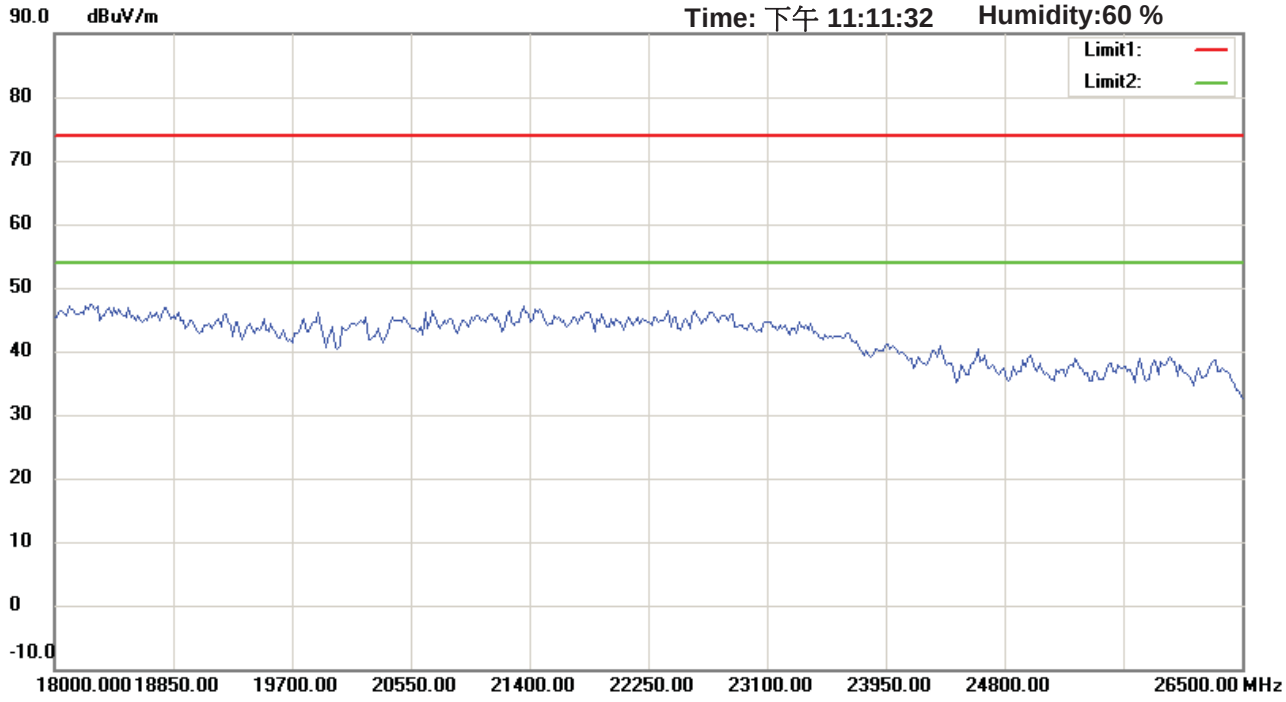
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#8 Date: 2015/3/30 Time: 下午 11:11:32 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14584-R

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

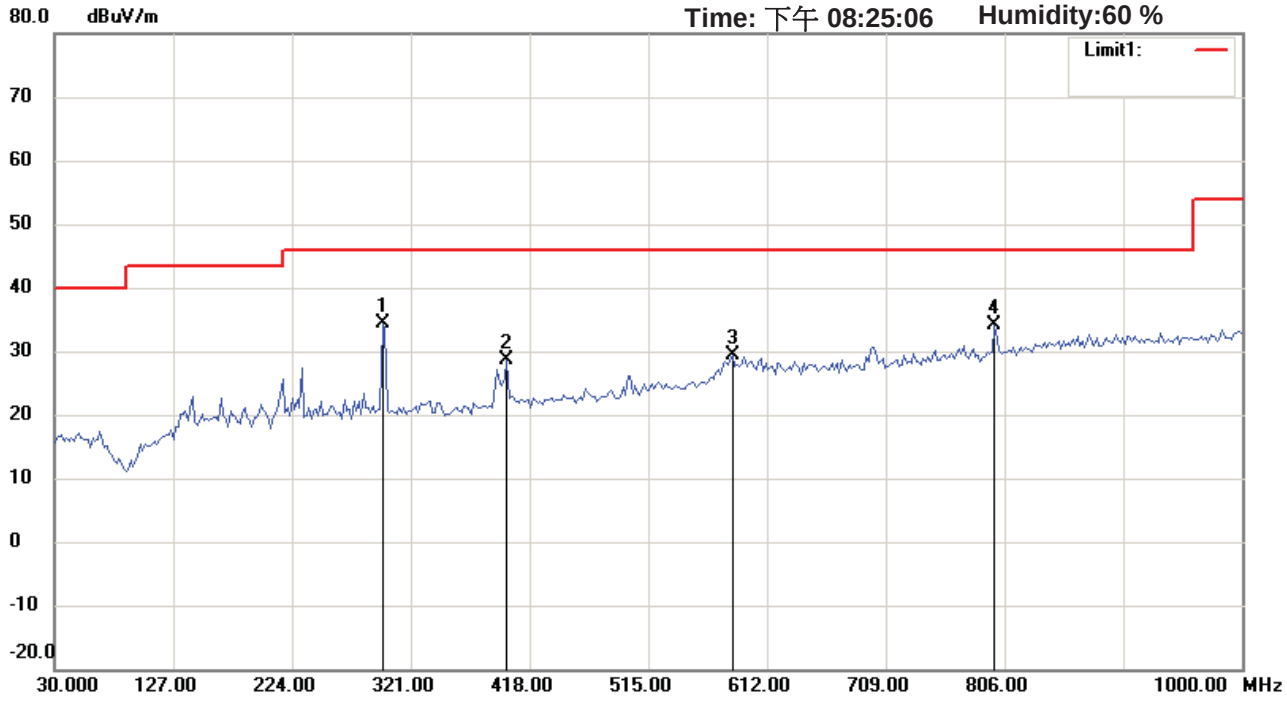
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#1 Date: 2015/3/30 Time: 下午 08:25:06 Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14584-R

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
*	298.2565	18.27	peak	16.00	34.27	46.00	100	80	-11.73	
	399.3387	9.78	peak	18.81	28.59	46.00	100	230	-17.41	
	584.0080	6.65	peak	22.84	29.49	46.00	100	310	-16.51	
	797.8356	7.45	peak	26.57	34.02	46.00	100	295	-11.98	

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

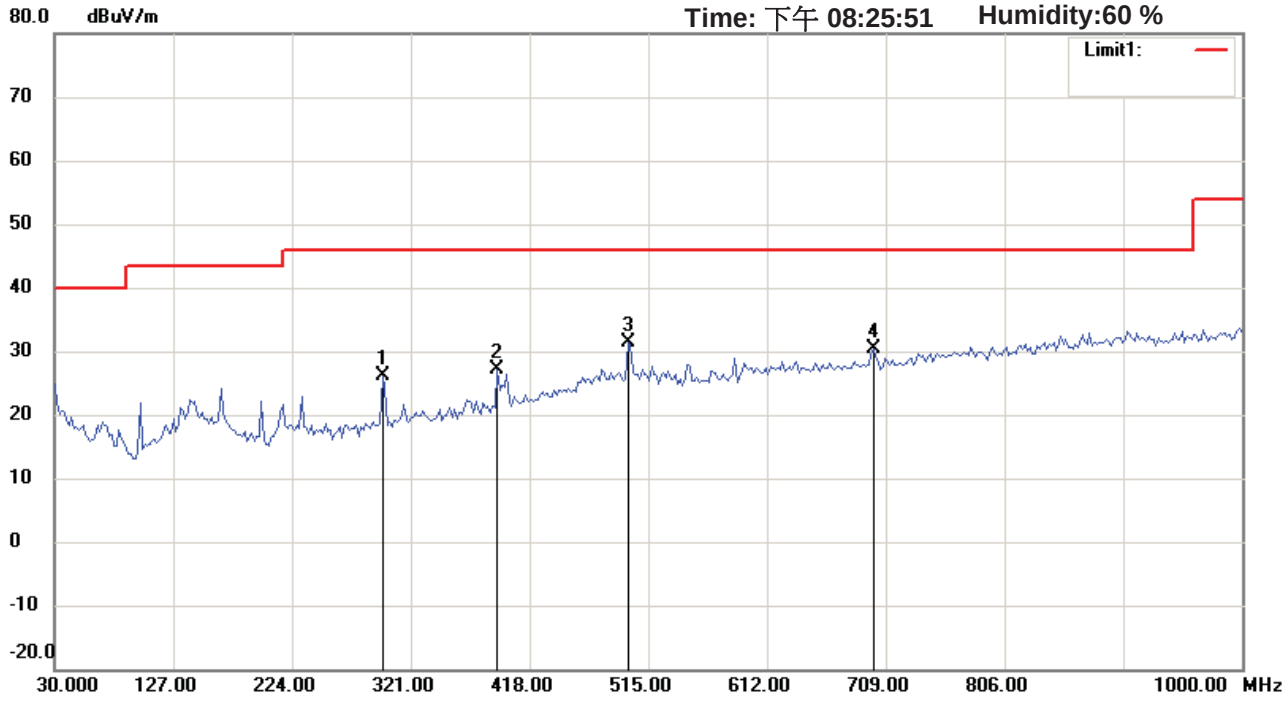
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#2 Date: 2015/3/30 Temperature:24 ℃

Time: 下午 08:25:51 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11g CH6

Note :

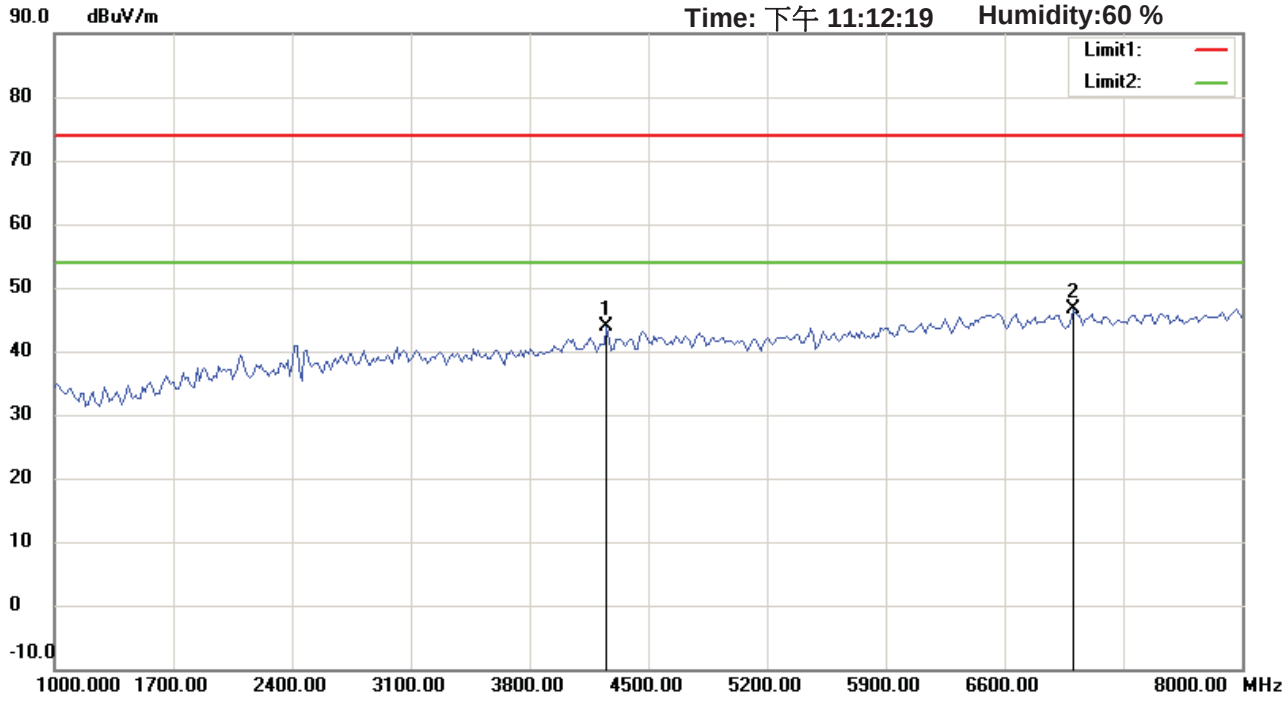
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	10.21	peak	16.00	26.21	46.00	100	40	-19.79	
	391.5631	8.62	peak	18.53	27.15	46.00	100	250	-18.85	
*	498.4770	10.87	peak	20.58	31.45	46.00	100	165	-14.55	
	698.6974	5.21	peak	25.20	30.41	46.00	100	100	-15.59	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:12:19 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

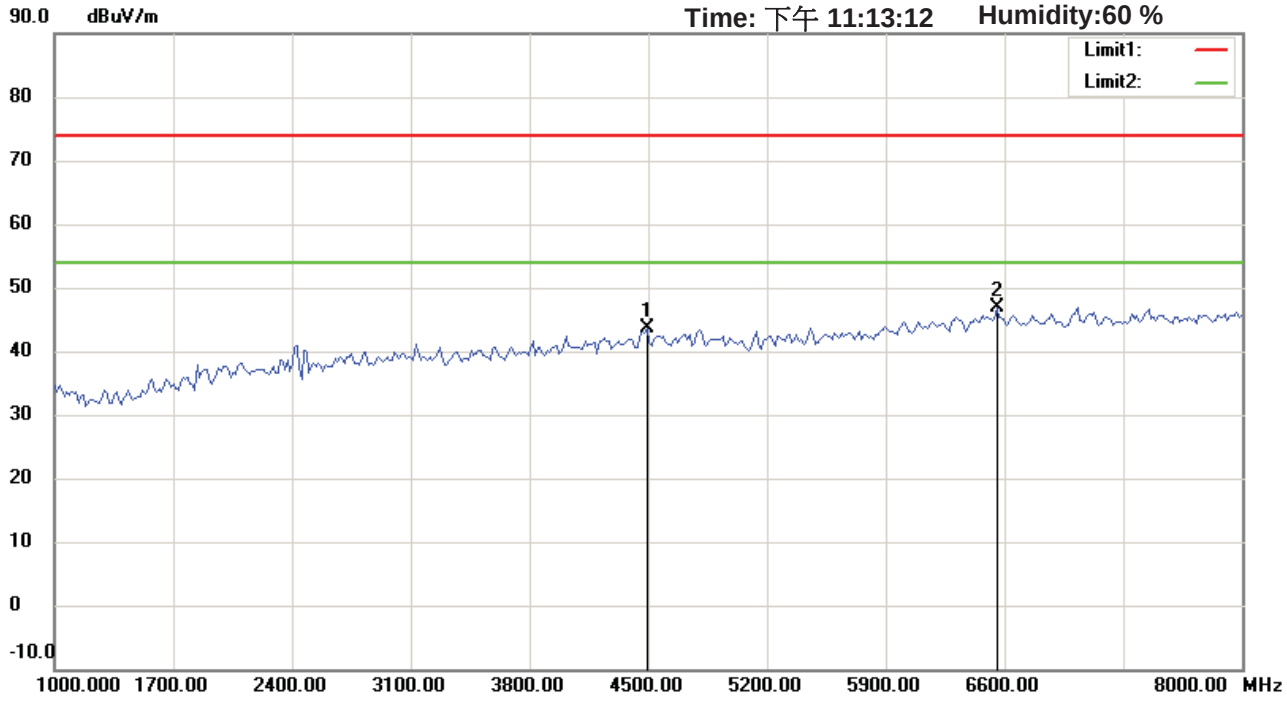
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4254.509	43.48	peak	0.45	43.93	74.00	100	135	-30.07	
*	7004.008	41.07	peak	5.53	46.60	74.00	100	190	-27.40	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:13:12 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

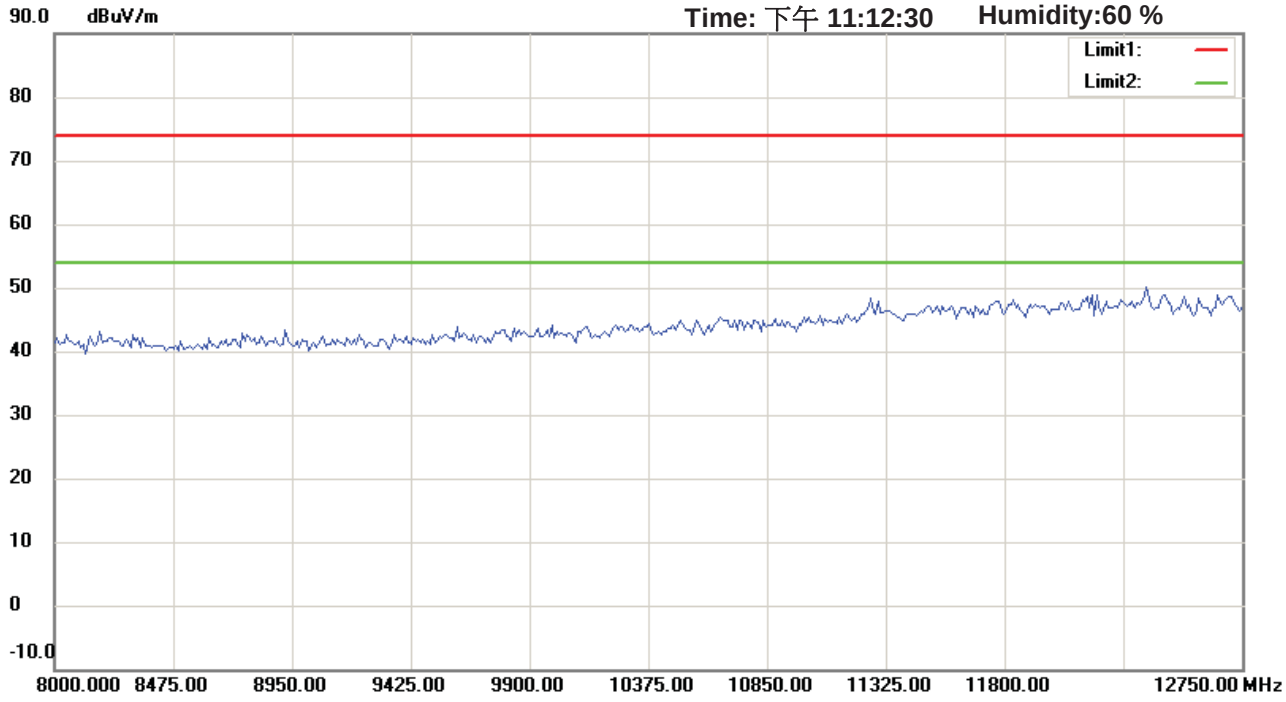
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4492.986	42.57	peak	1.09	43.66	74.00	100	90	-30.34	
*	6555.110	40.89	peak	5.88	46.77	74.00	100	245	-27.23	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:12:30 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

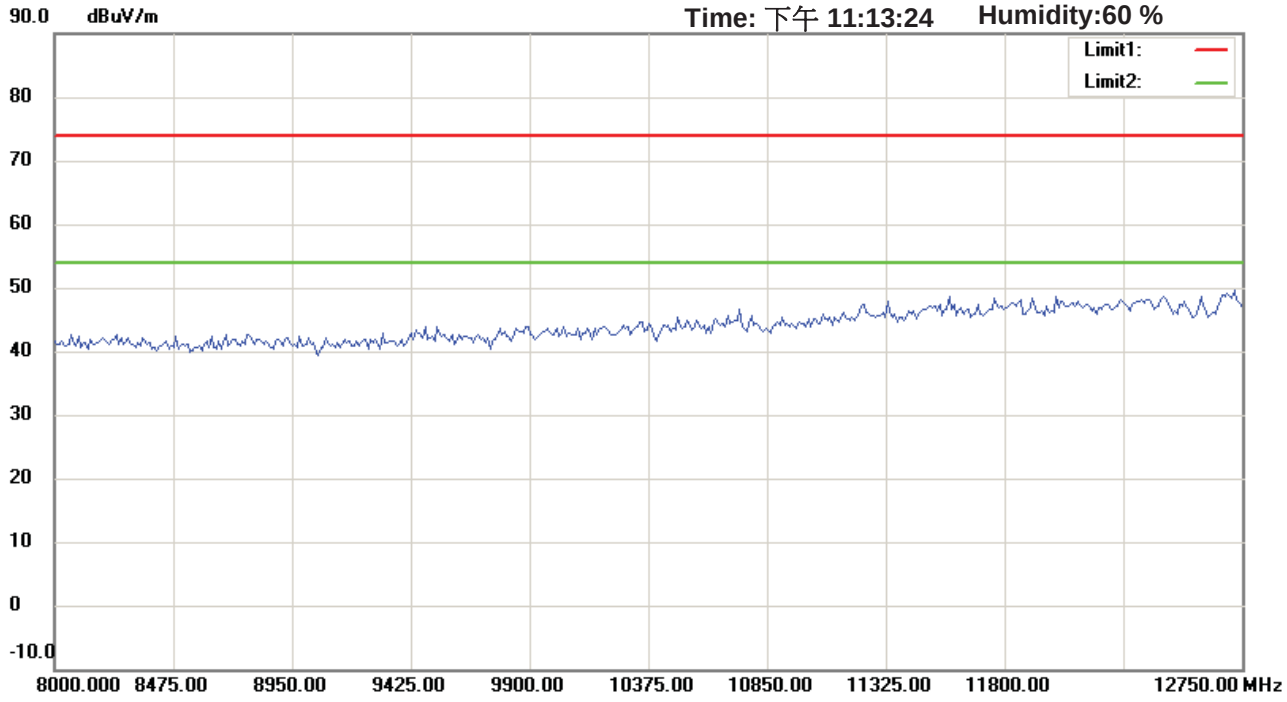
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:13:24 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

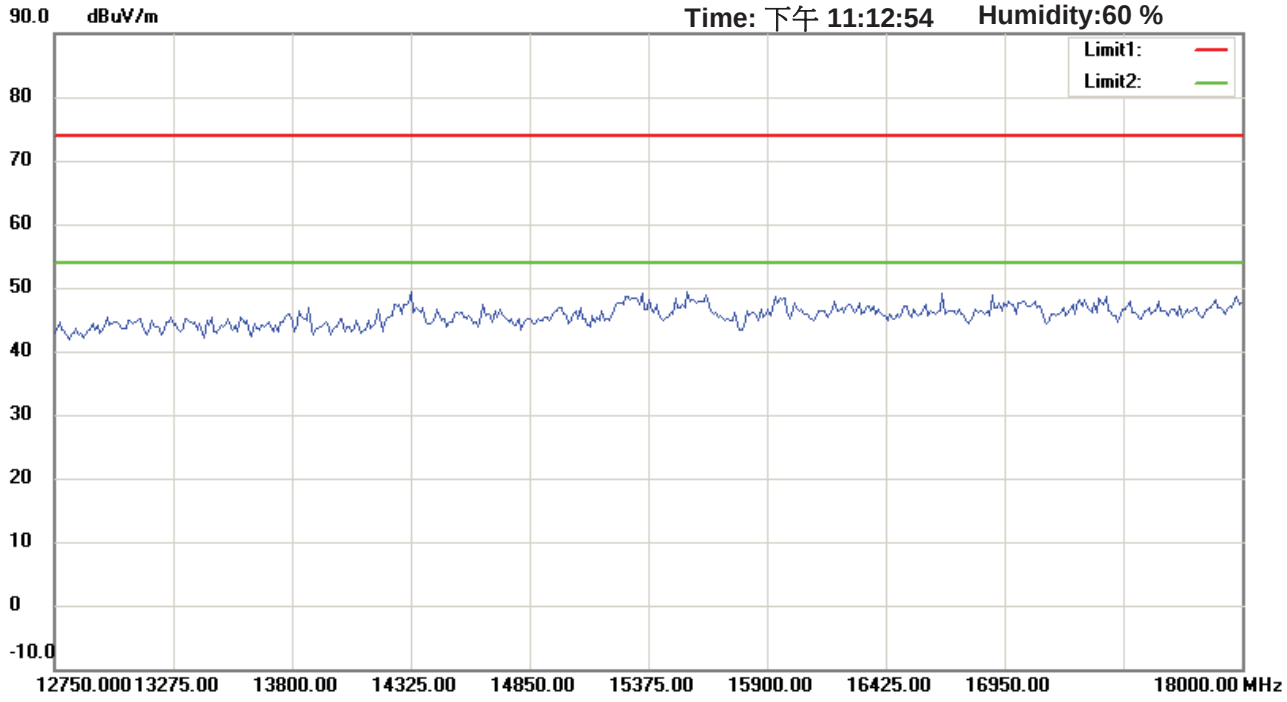
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:12:54 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

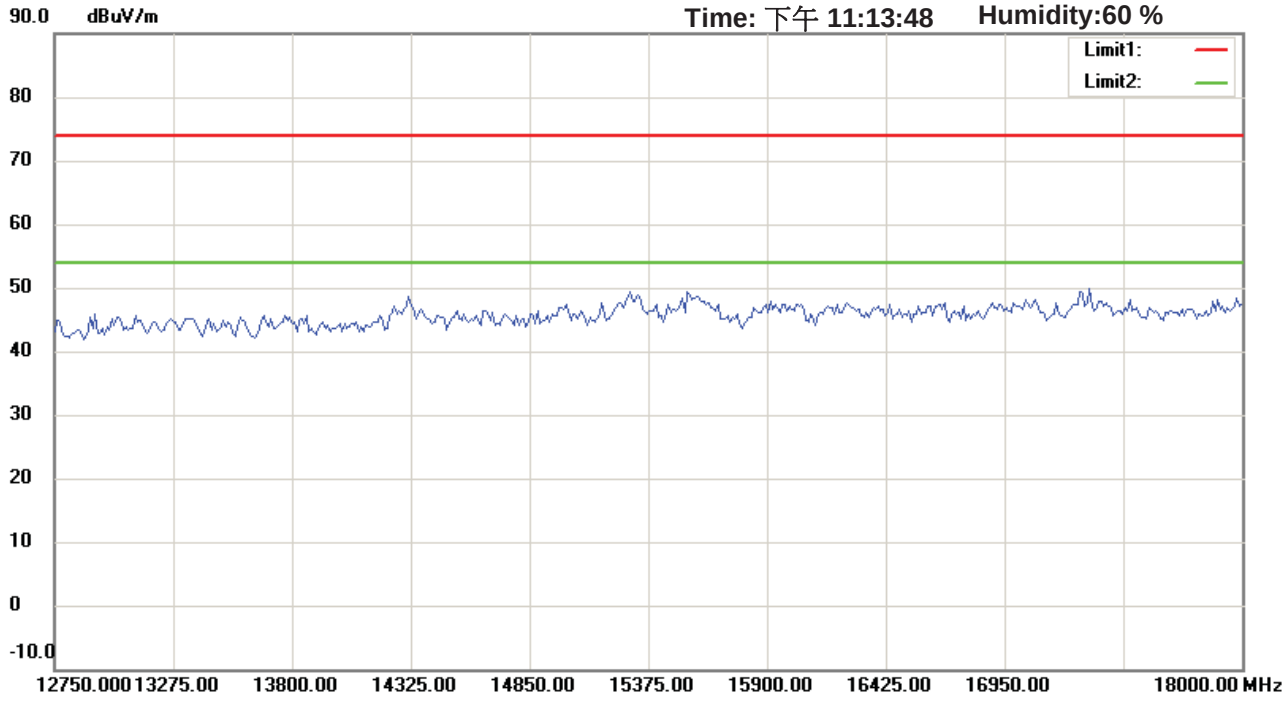
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:13:48
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

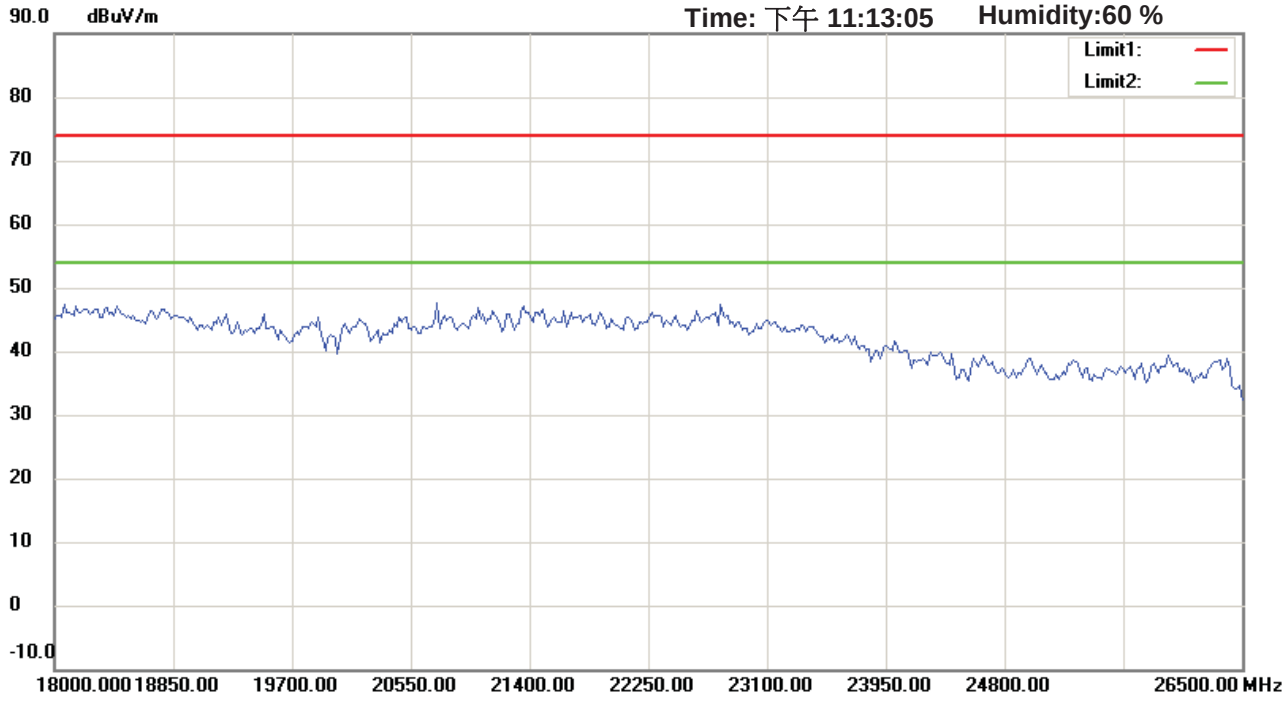
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:13:05 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

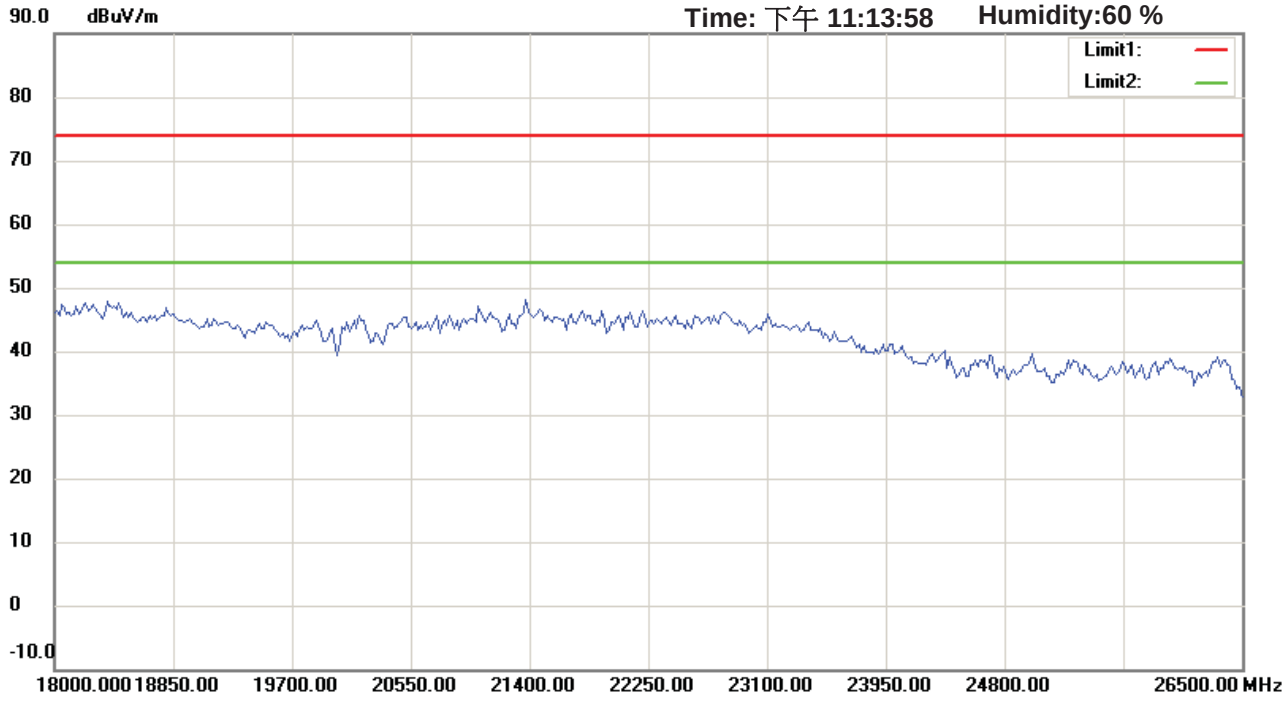
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:13:58 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 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

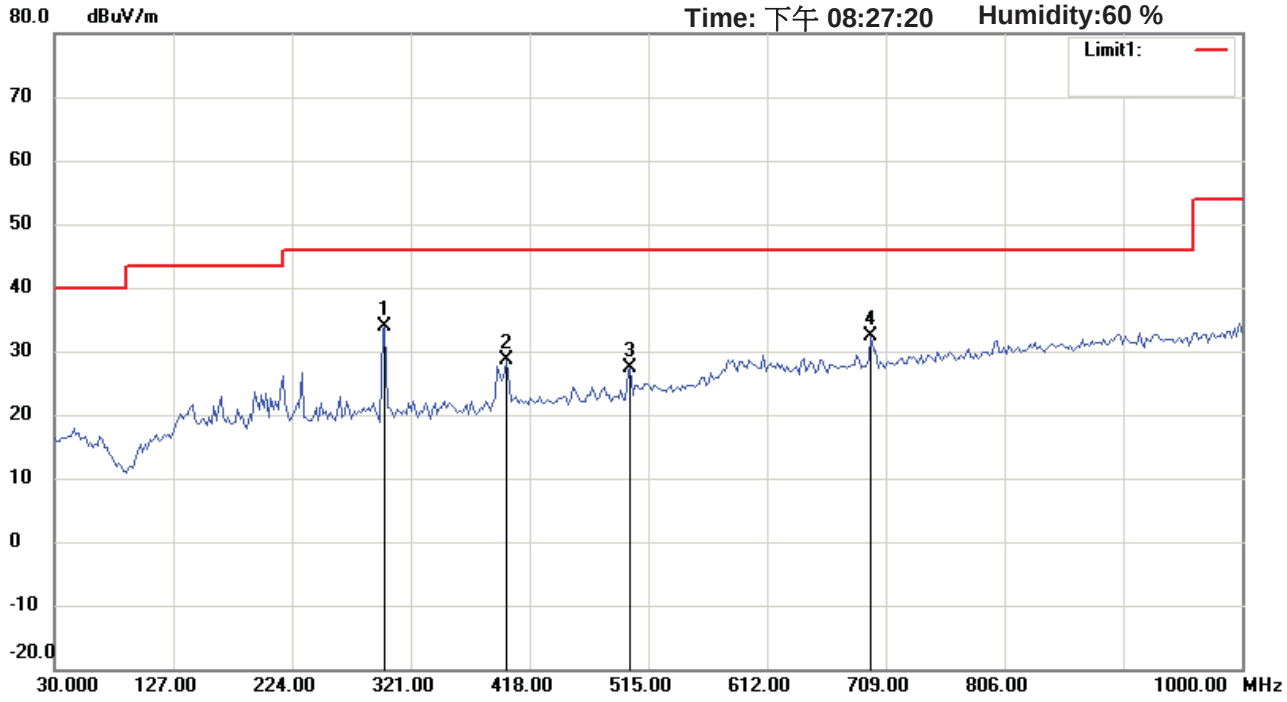
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#1 Date: 2015/3/30 Time: 下午 08:27:20

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

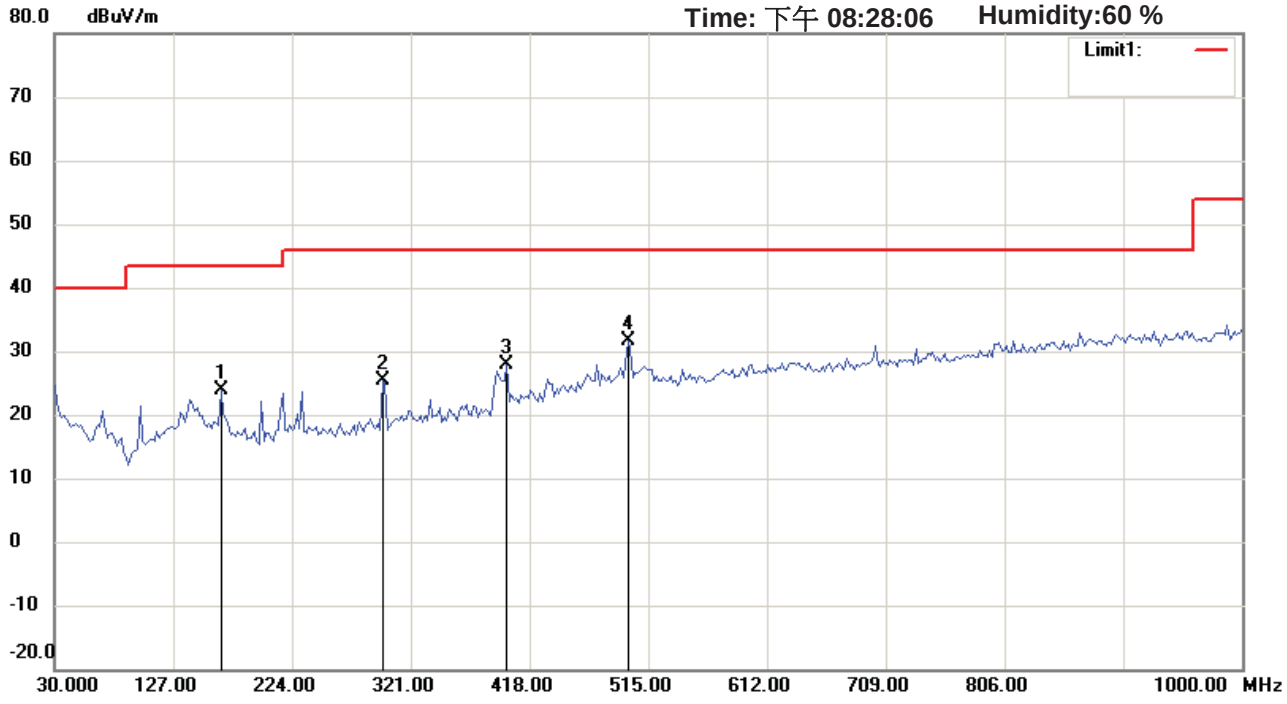
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	300.2004	17.75	peak	16.04	33.79	46.00	100	30	-12.21	
	399.3387	9.74	peak	18.81	28.55	46.00	100	165	-17.45	
	500.4207	6.89	peak	20.60	27.49	46.00	100	250	-18.51	
	696.7535	7.14	peak	25.18	32.32	46.00	100	95	-13.68	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:28:06 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

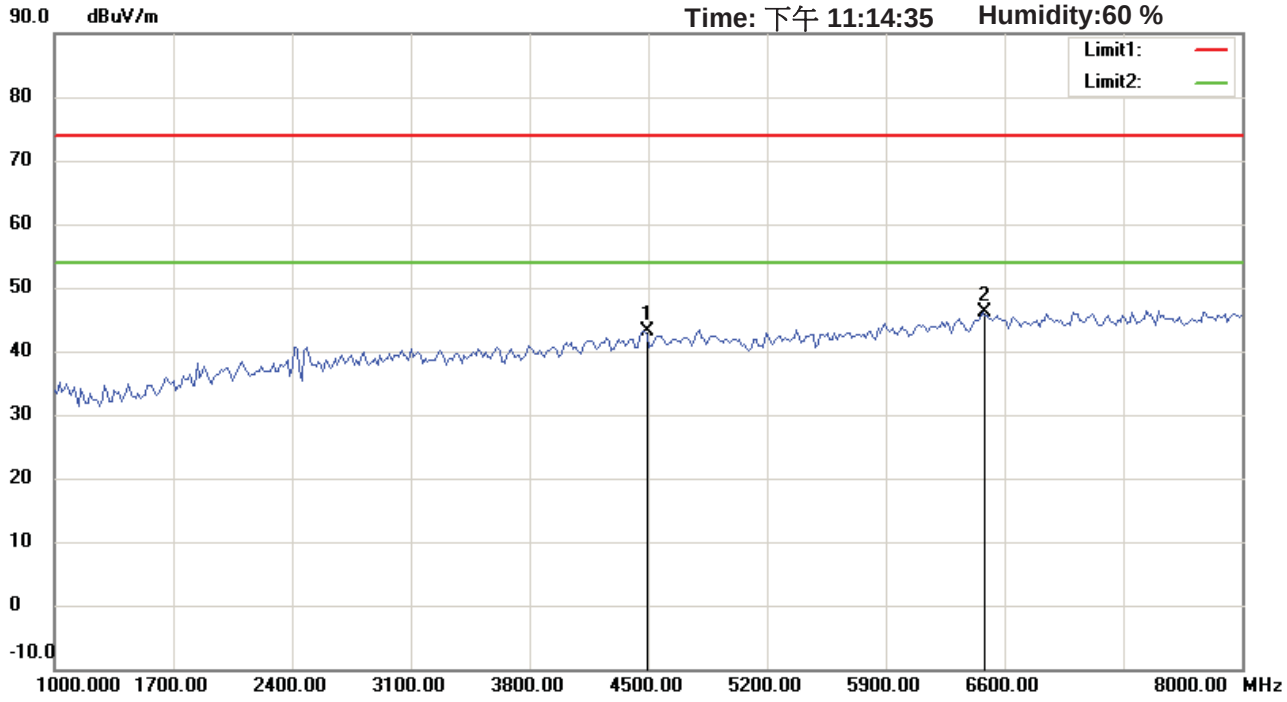
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	8.73	peak	15.25	23.98	43.50	100	255	-19.52	
	298.2565	9.46	peak	16.00	25.46	46.00	100	55	-20.54	
	399.3387	9.00	peak	18.81	27.81	46.00	100	130	-18.19	
*	498.4770	10.99	peak	20.58	31.57	46.00	100	185	-14.43	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:14:35 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

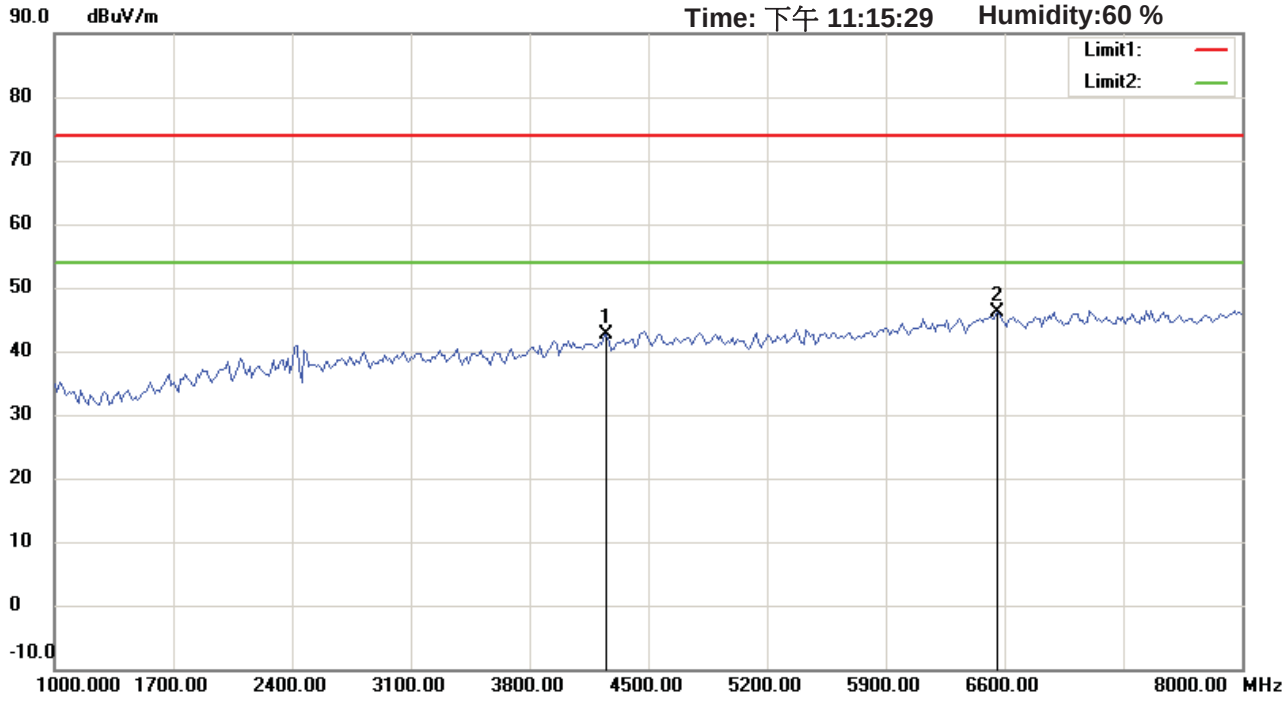
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.18	peak	0.92	43.10	74.00	100	240	-30.90	
*	6470.942	40.43	peak	5.59	46.02	74.00	100	335	-27.98	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:15:29 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

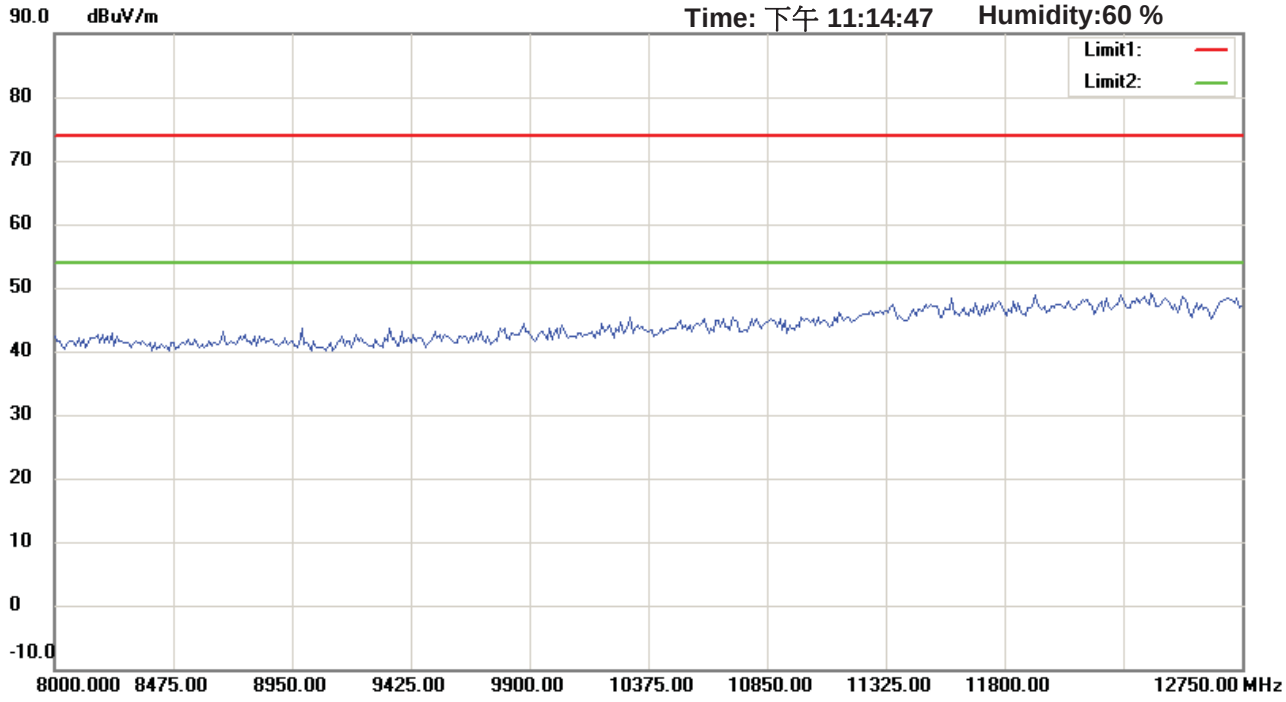
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4254.509	42.10	peak	0.45	42.55	74.00	100	70	-31.45	
*	6555.110	40.22	peak	5.88	46.10	74.00	100	115	-27.90	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:14:47 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

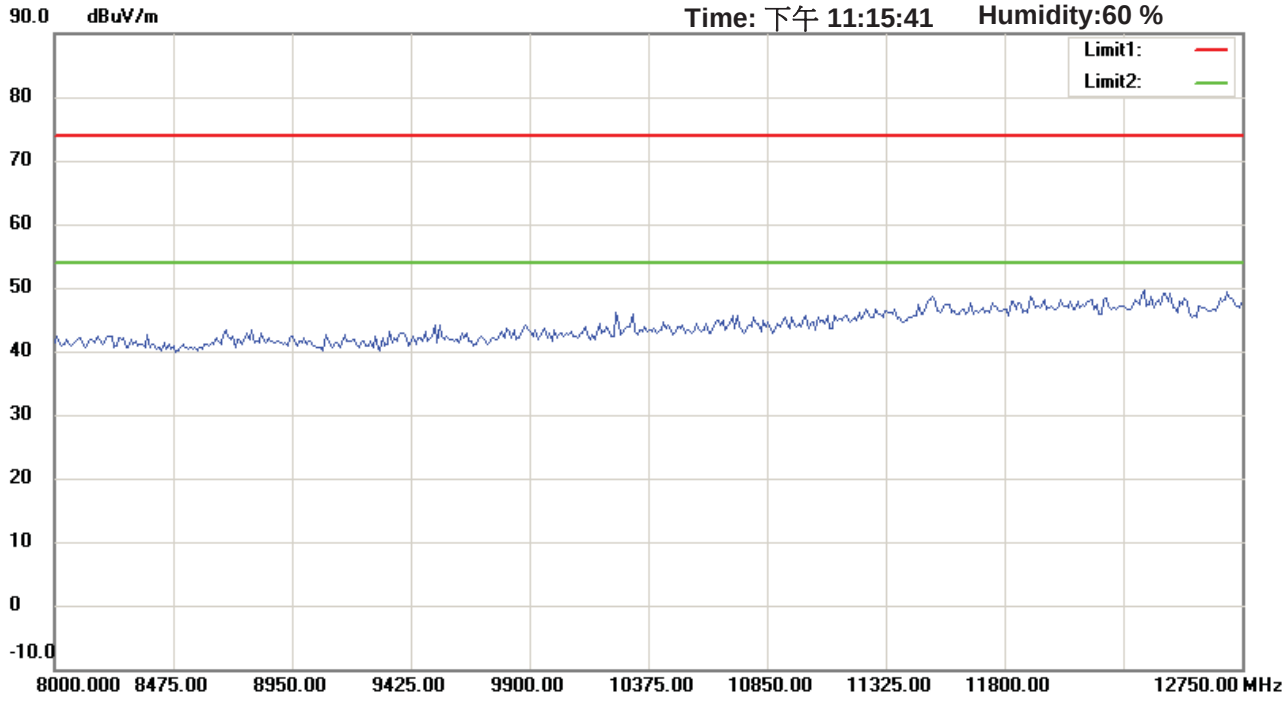
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:15:41 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

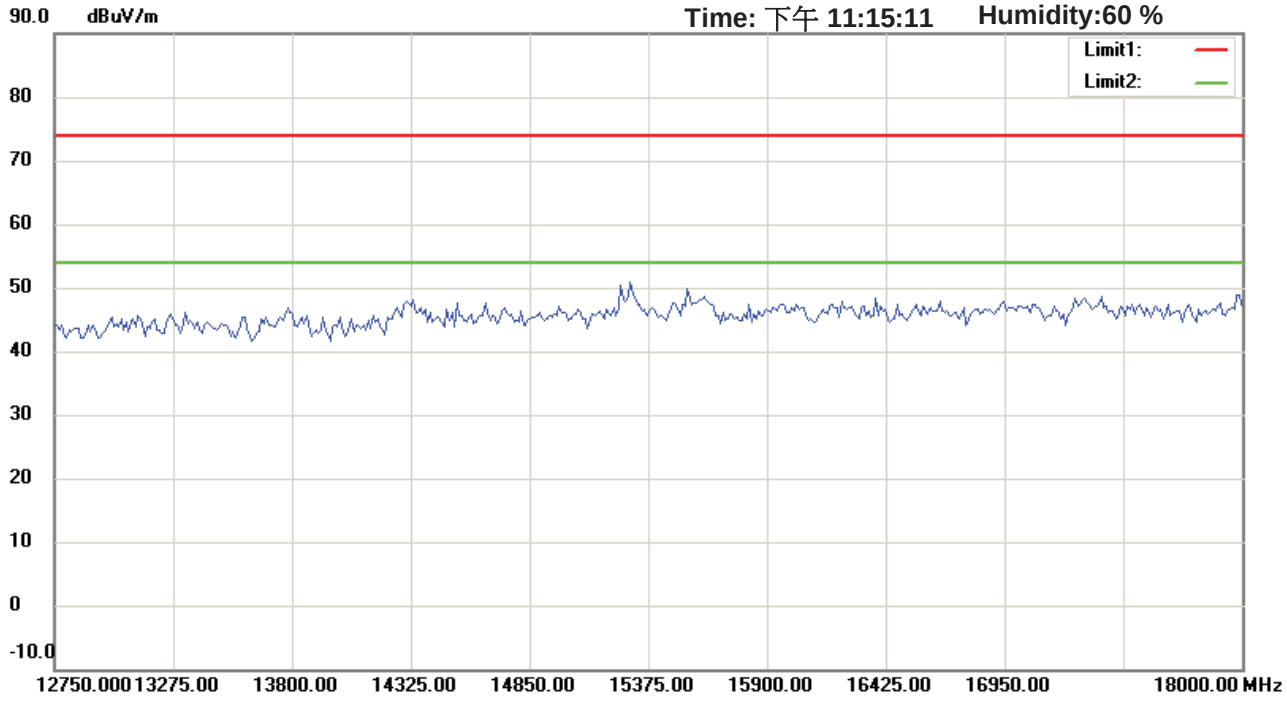
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:15:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

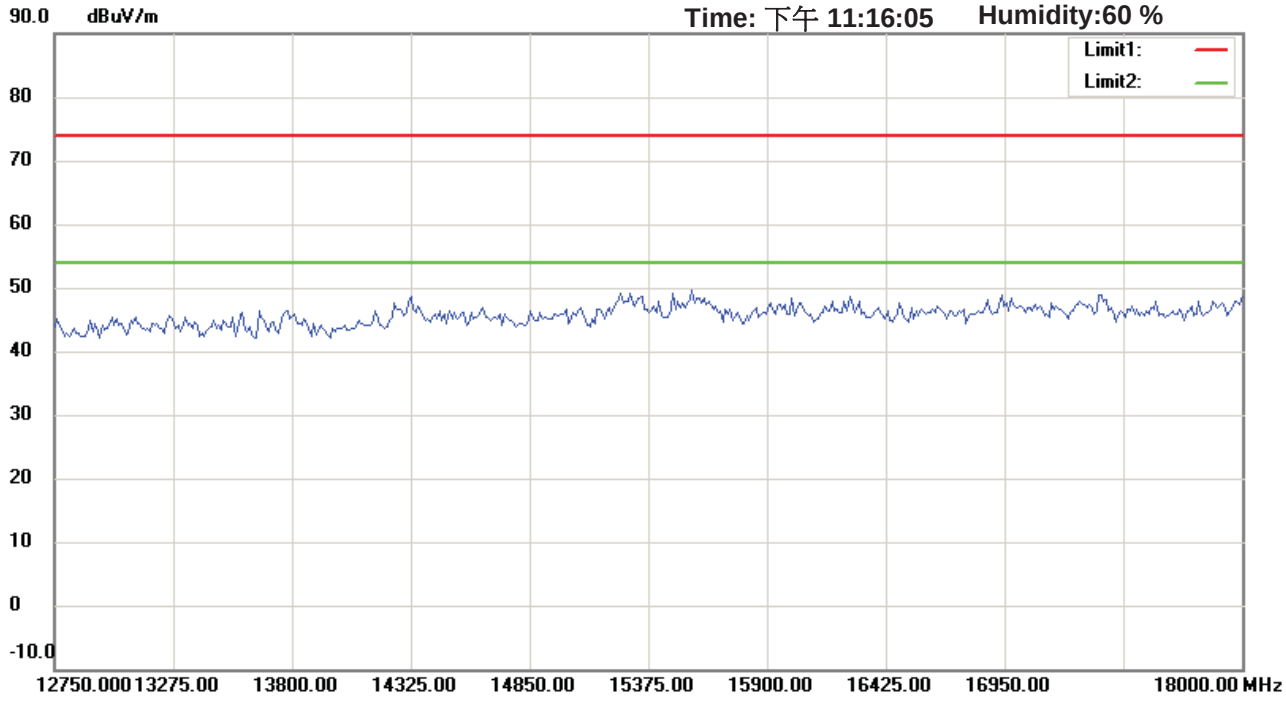
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:16:05 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

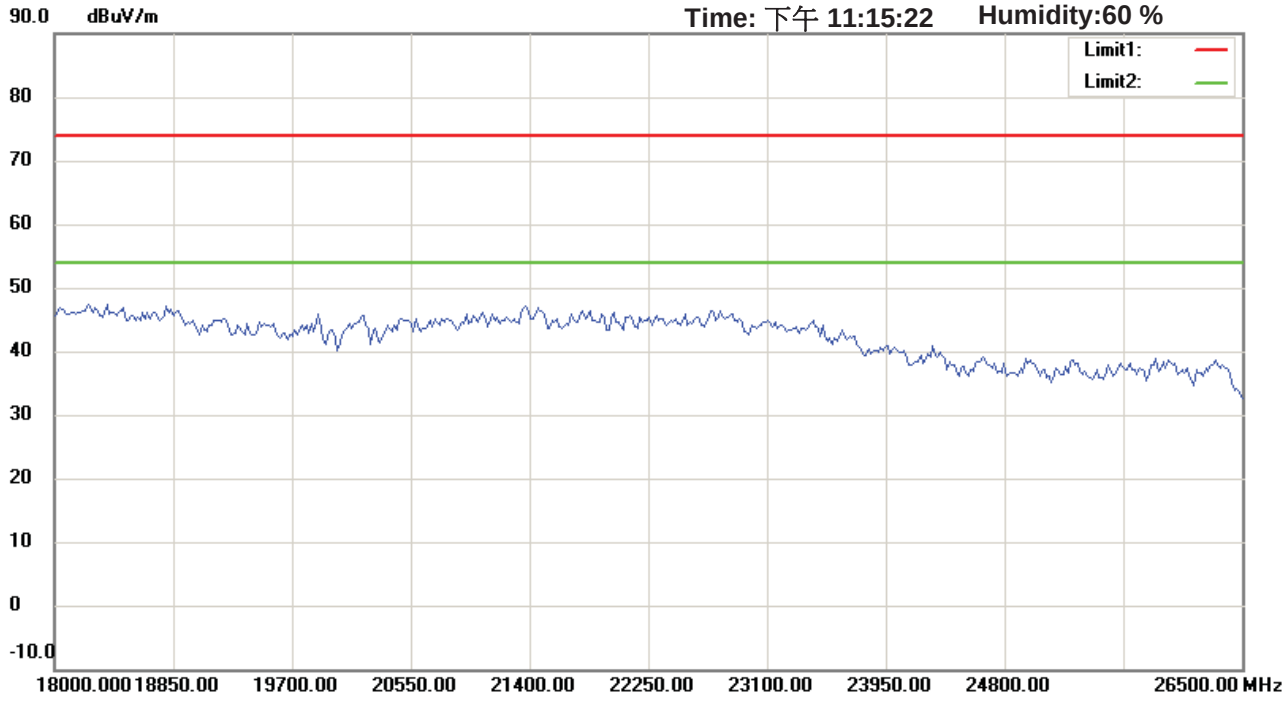
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:15:22
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11g CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

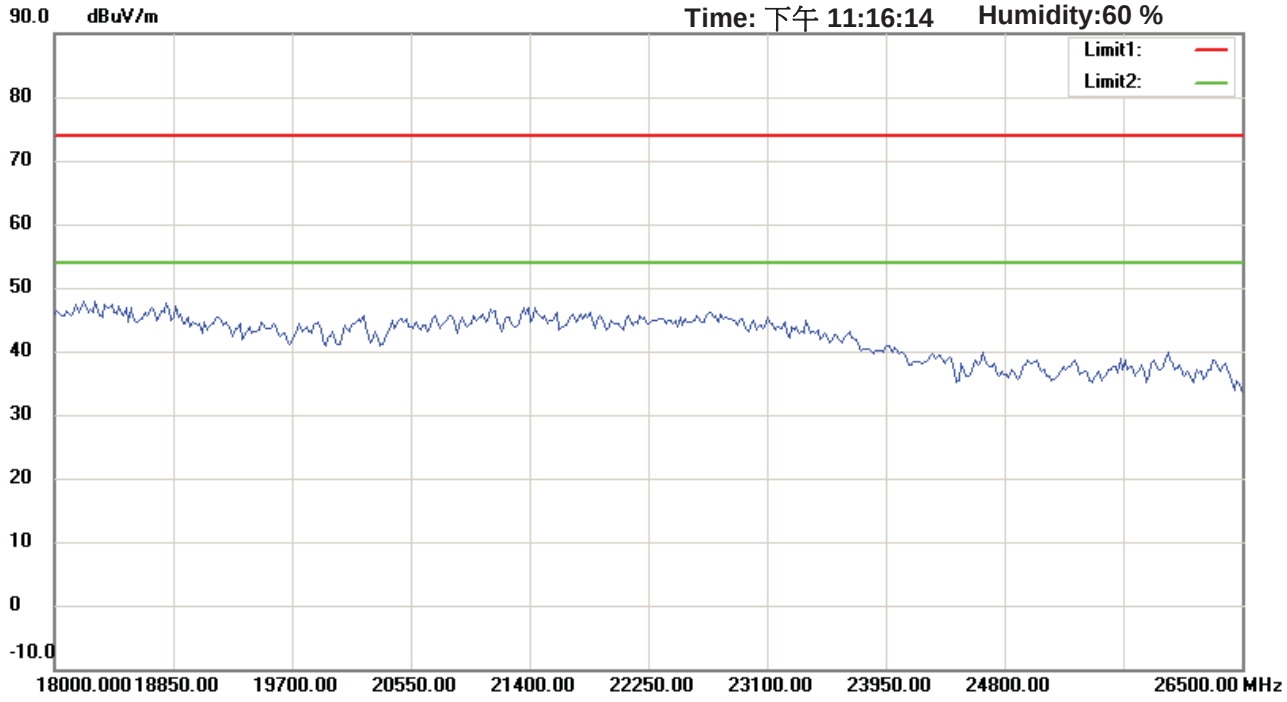
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:16:14 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
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

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

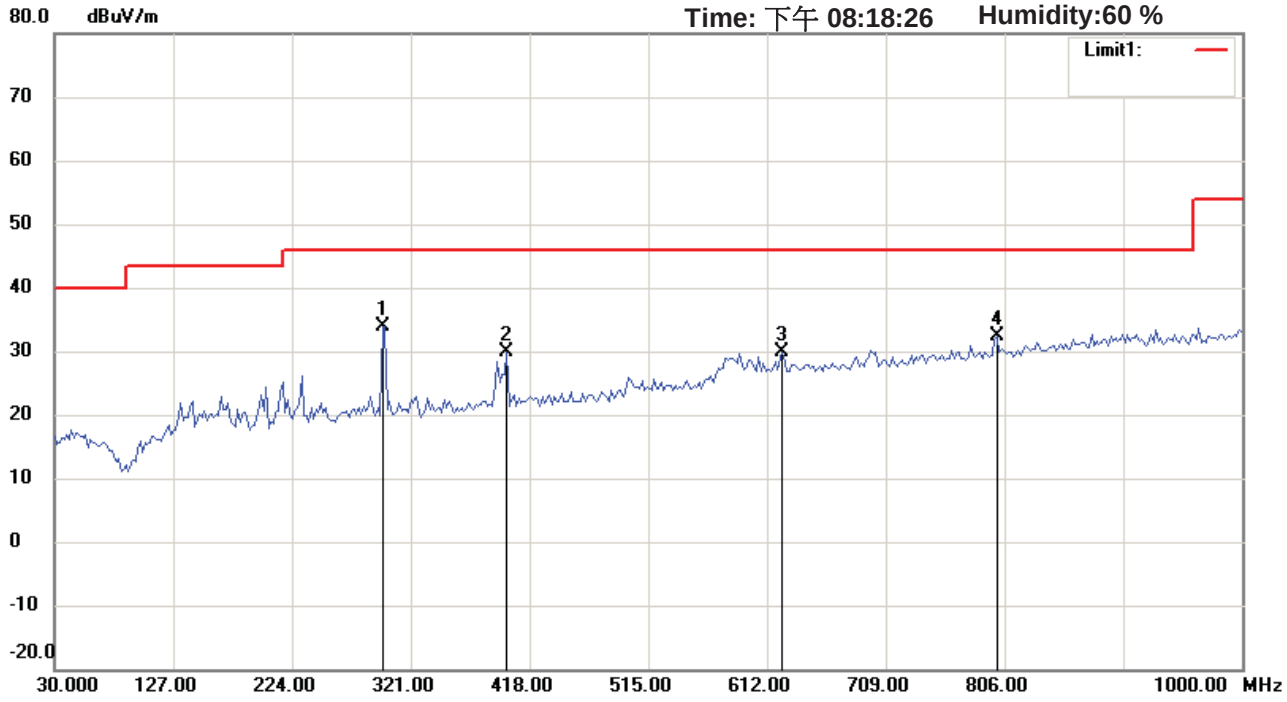
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#1 Date: 2015/3/30 Time: 下午 08:18:26

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11n 20M 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	17.92	peak	16.00	33.92	46.00	100	225	-12.08	
	399.3387	11.16	peak	18.81	29.97	46.00	100	170	-16.03	
	624.8297	5.98	peak	23.98	29.96	46.00	100	60	-16.04	
	799.7795	5.86	peak	26.60	32.46	46.00	100	135	-13.54	

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

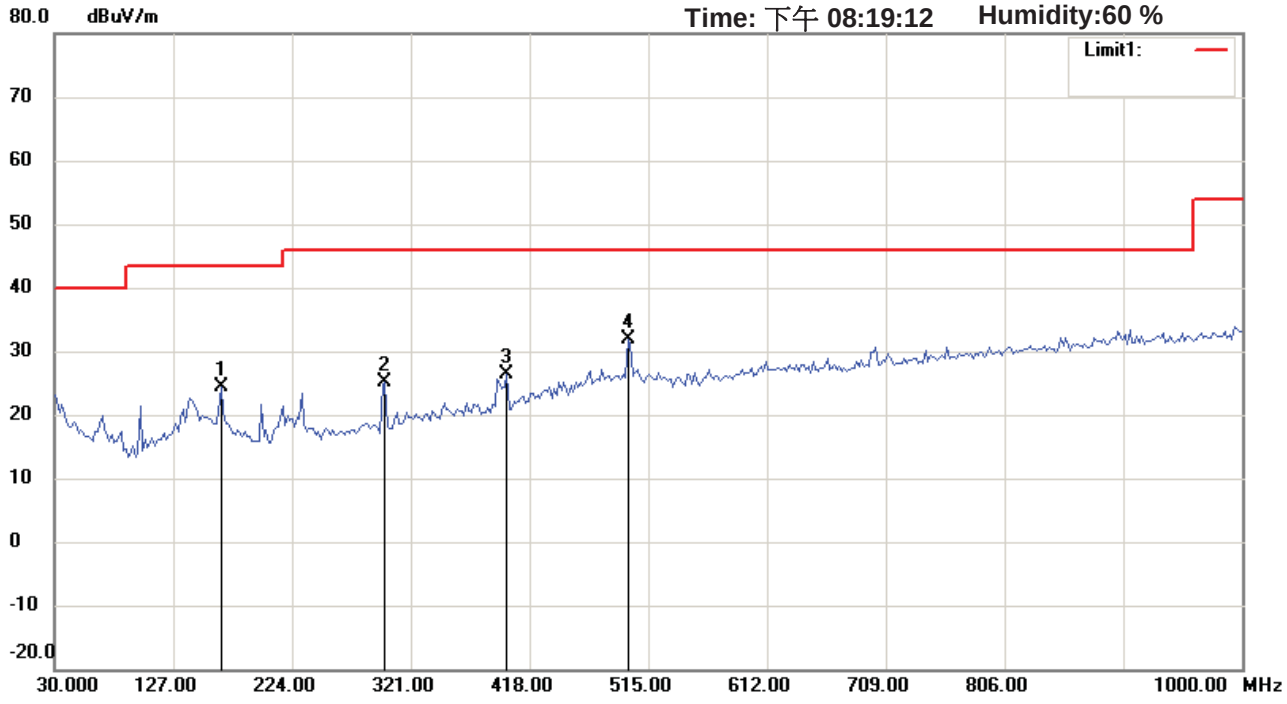
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#2 Date: 2015/3/30 Time: 下午 08:19:12

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11n 20M CH1

Note :

Polarization: *Vertical*

Power : 3.3 Vd.c.

Distance: 3m

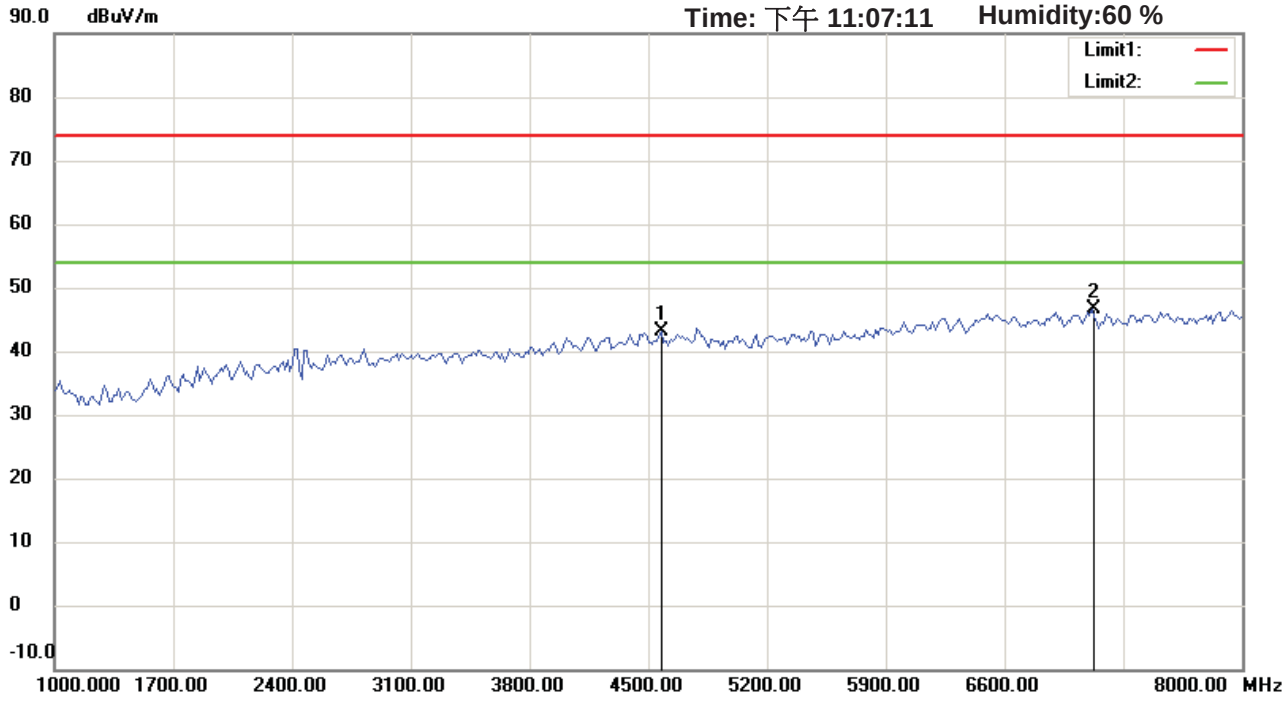
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	9.23	peak	15.25	24.48	43.50	100	155	-19.02	
	300.2004	9.04	peak	16.04	25.08	46.00	100	30	-20.92	
	399.3387	7.57	peak	18.81	26.38	46.00	100	105	-19.62	
*	498.4770	11.26	peak	20.58	31.84	46.00	100	220	-14.16	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:07:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

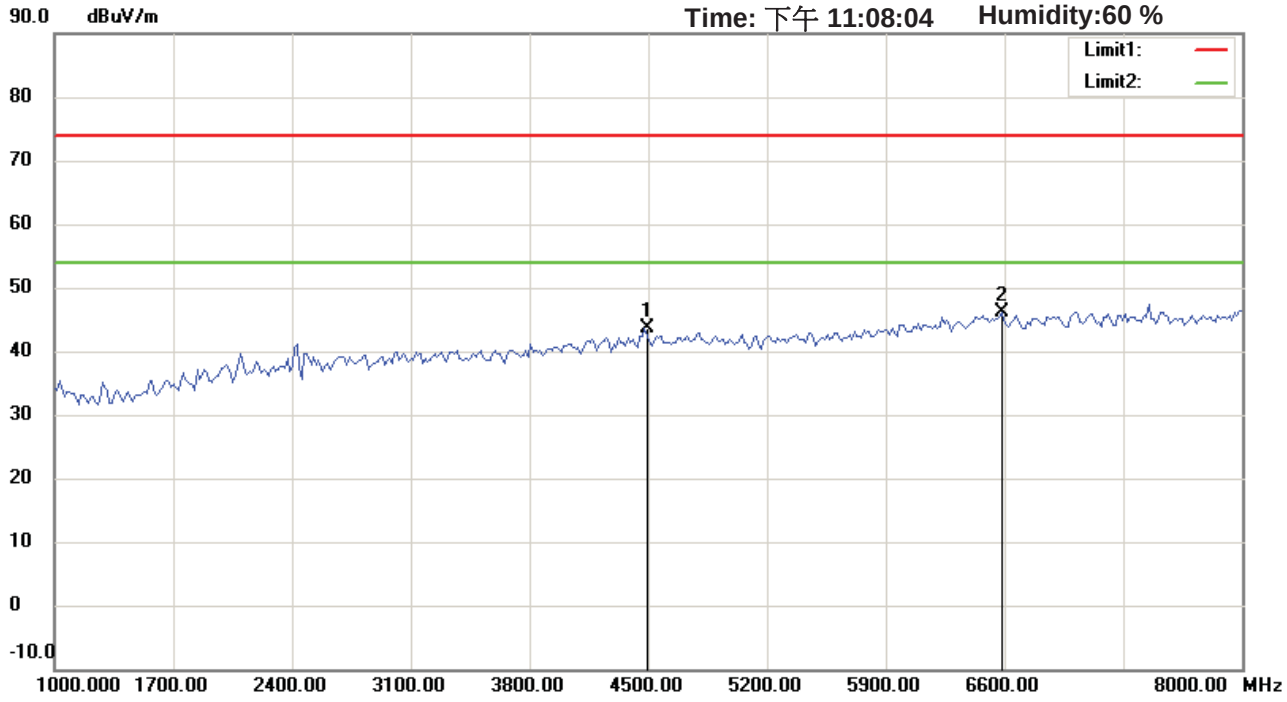
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4577.154	42.39	peak	0.82	43.21	74.00	100	235	-30.79	
*	7116.233	41.63	peak	5.08	46.71	74.00	100	305	-27.29	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:08:04 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

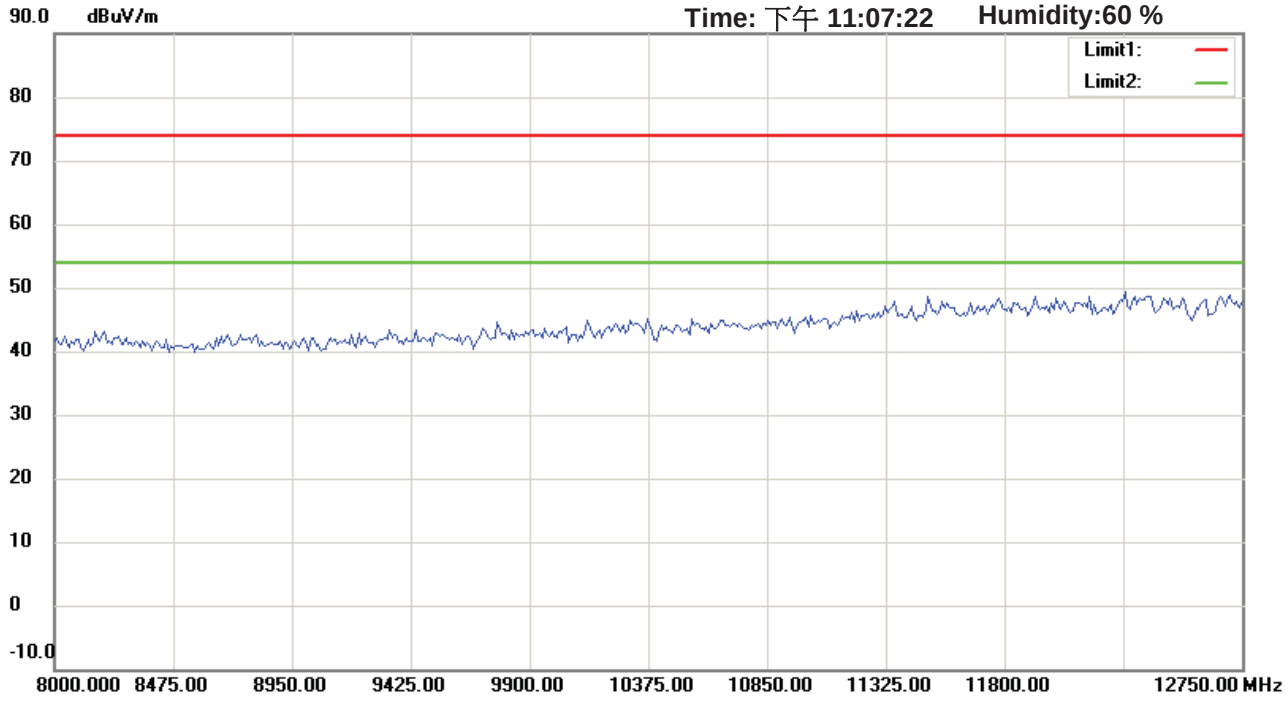
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.67	peak	0.92	43.59	74.00	100	100	-30.41	
*	6583.166	40.16	peak	5.86	46.02	74.00	100	190	-27.98	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:07:22
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

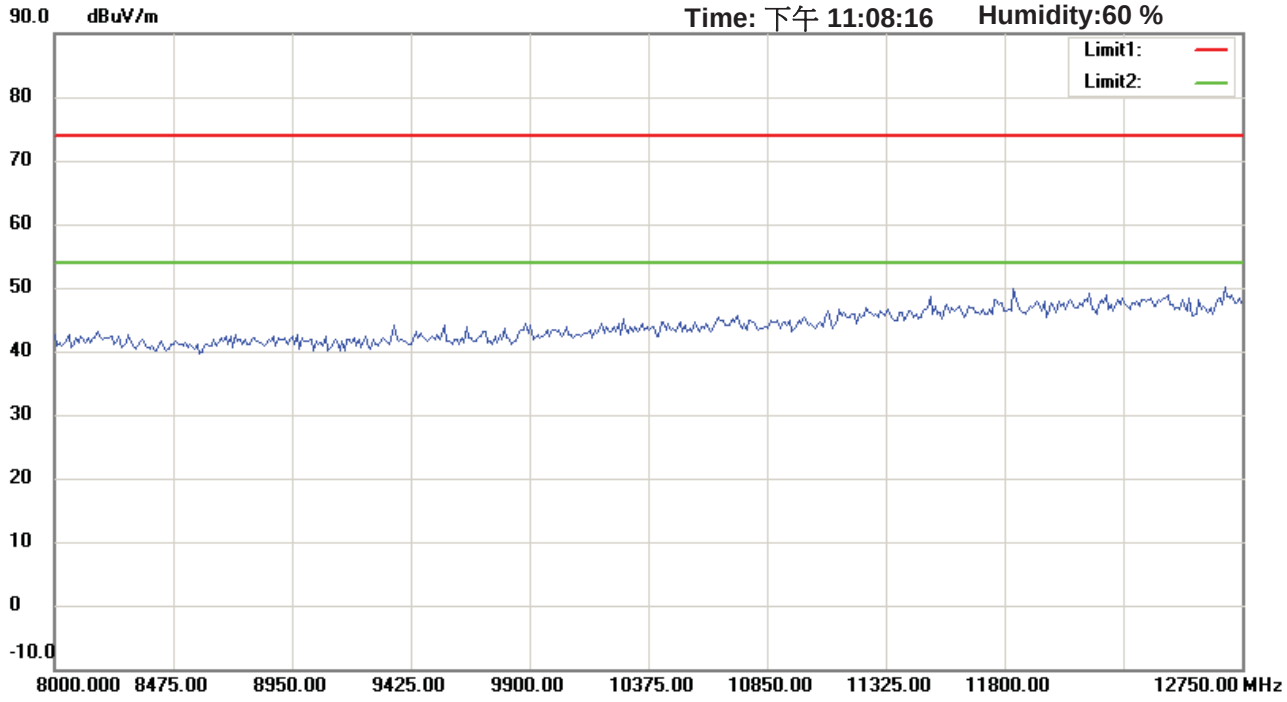
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:08:16 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

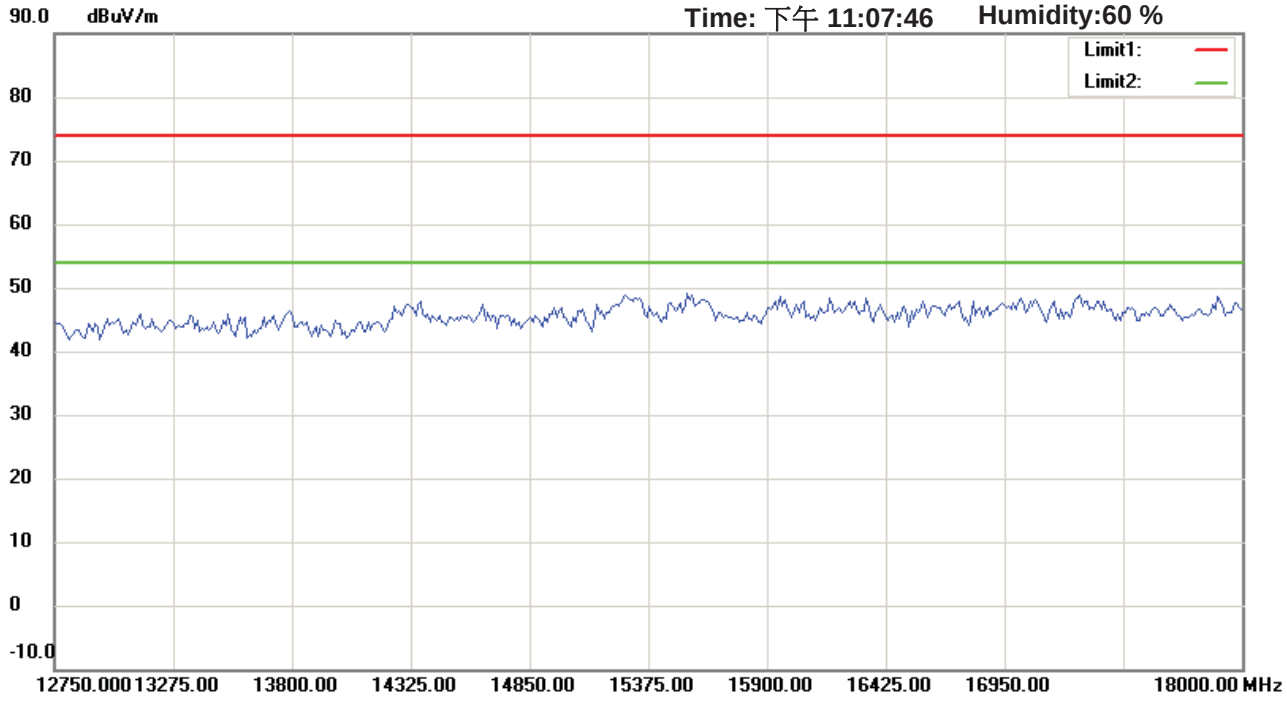
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:07:46
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

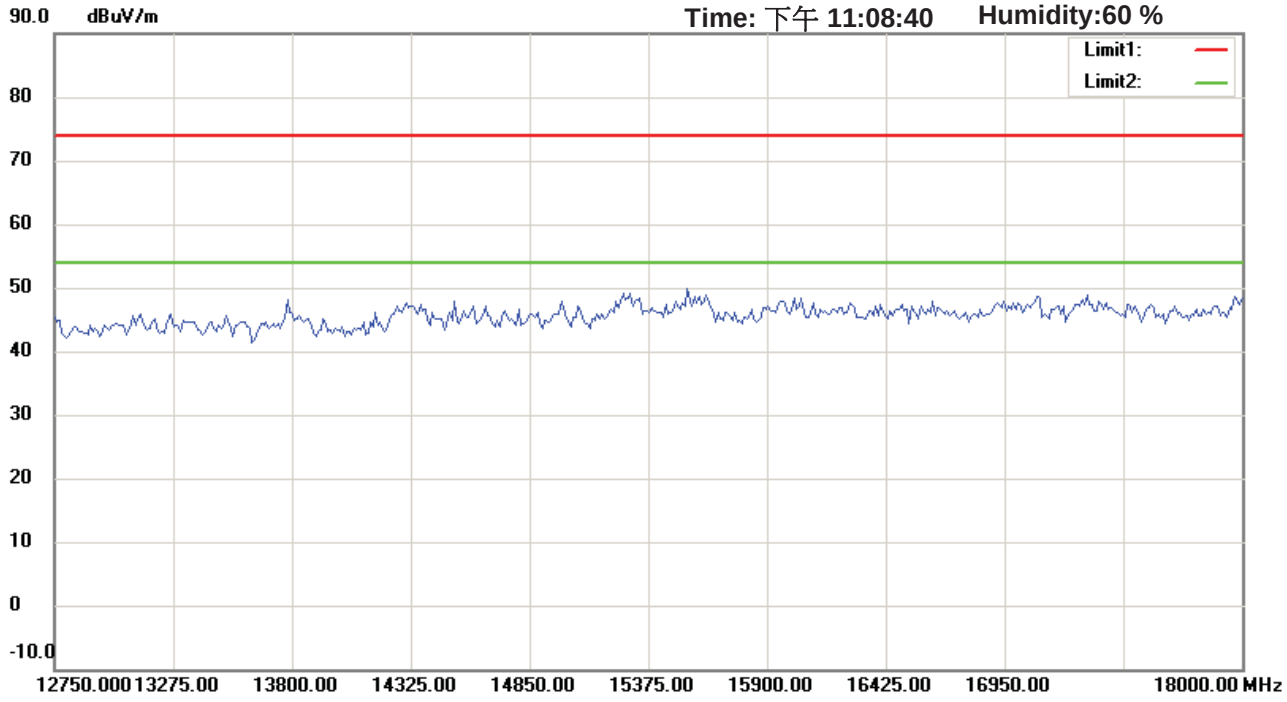
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:08:40
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

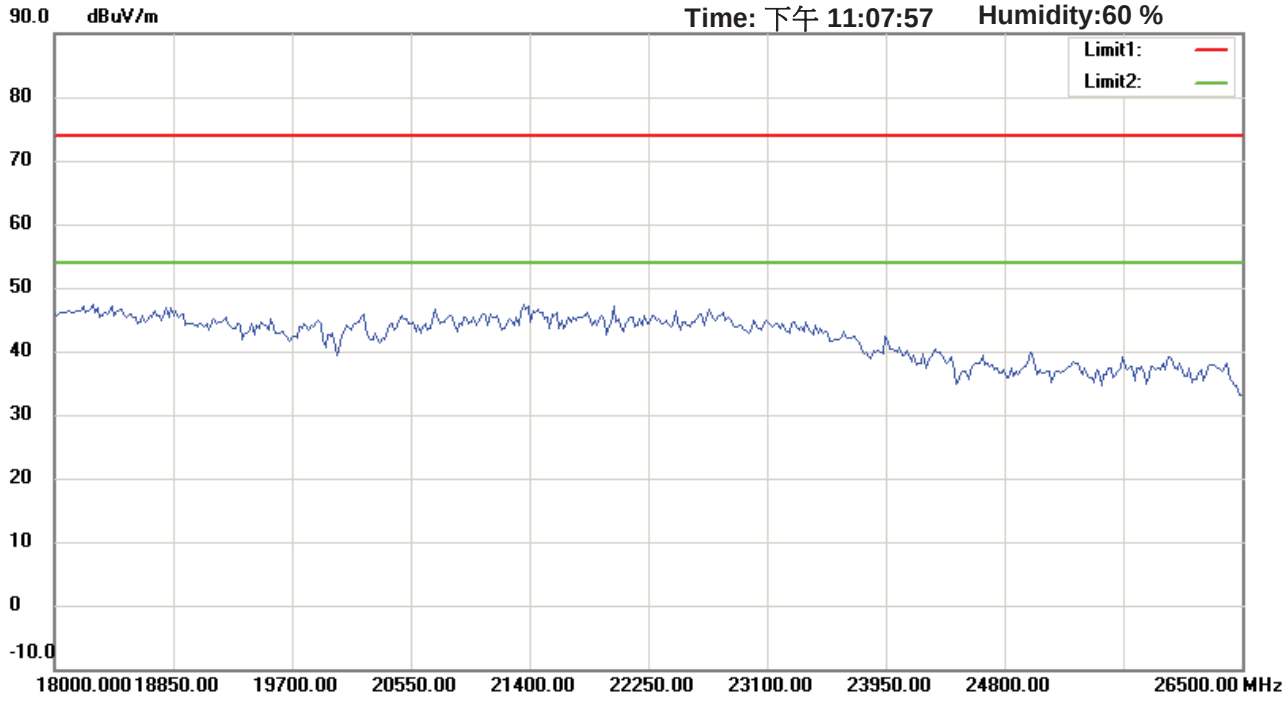
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:07:57 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH1
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

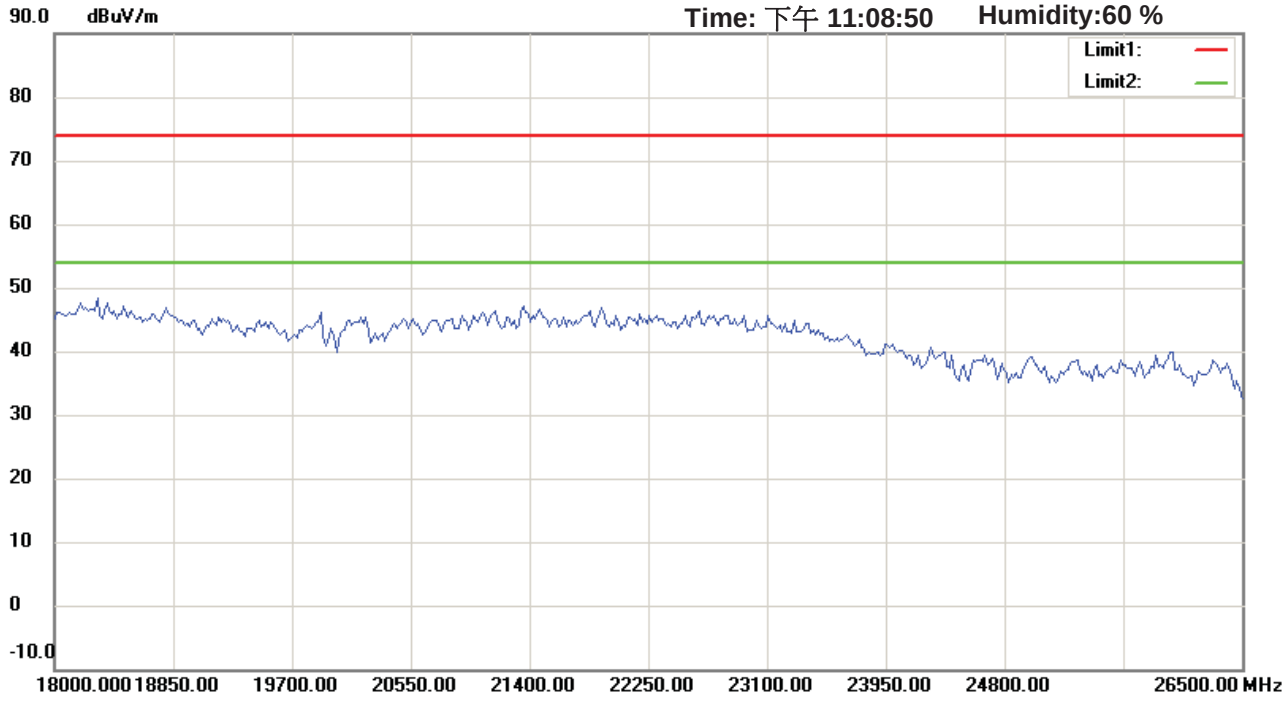
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:08:50 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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

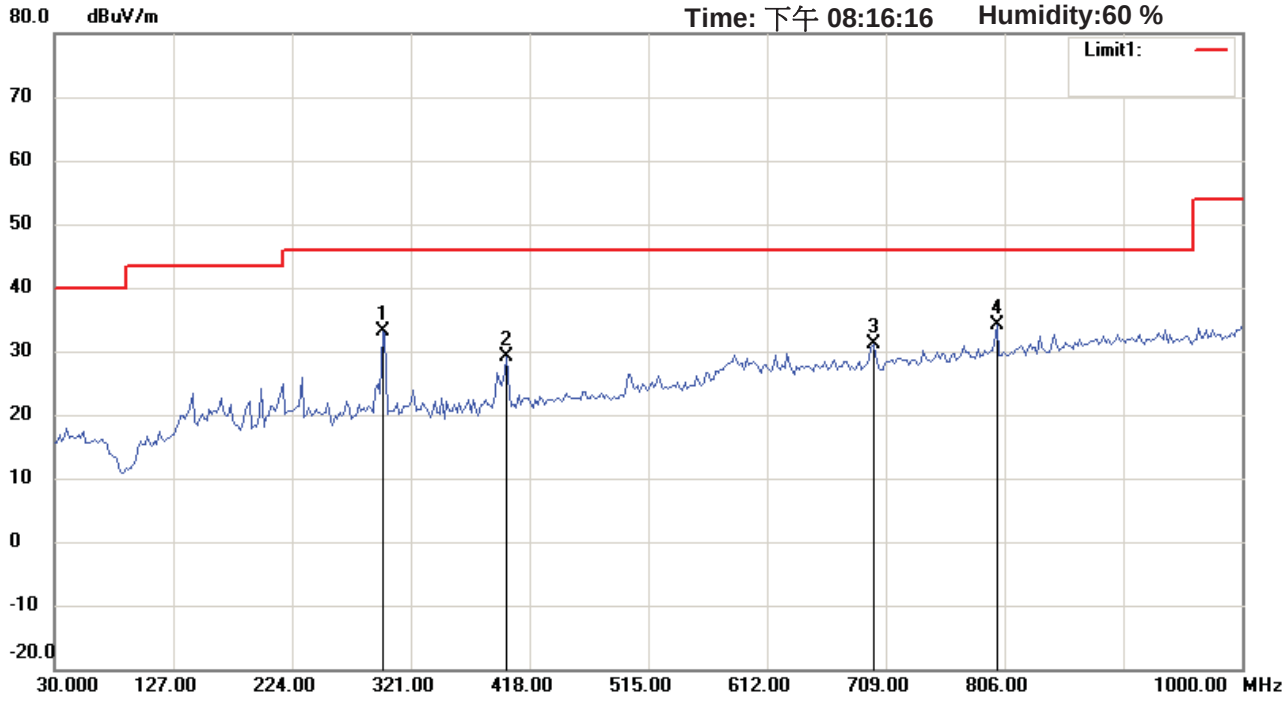
*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#1 Date: 2015/3/30 Time: 下午 08:16:16 Temperature:24 ℃ Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

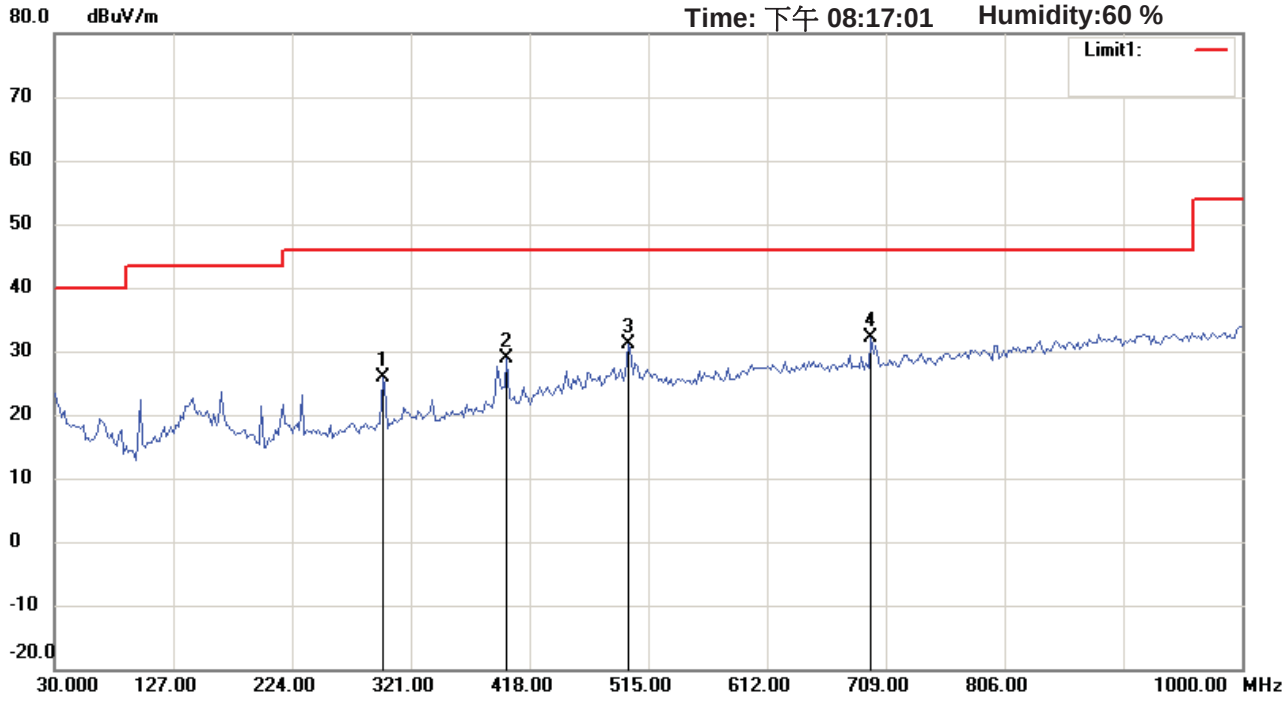
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	17.11	peak	16.00	33.11	46.00	100	120	-12.89	
	399.3387	10.32	peak	18.81	29.13	46.00	100	280	-16.87	
	698.6974	5.98	peak	25.20	31.18	46.00	100	215	-14.82	
*	799.7795	7.62	peak	26.60	34.22	46.00	100	165	-11.78	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:17:01 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

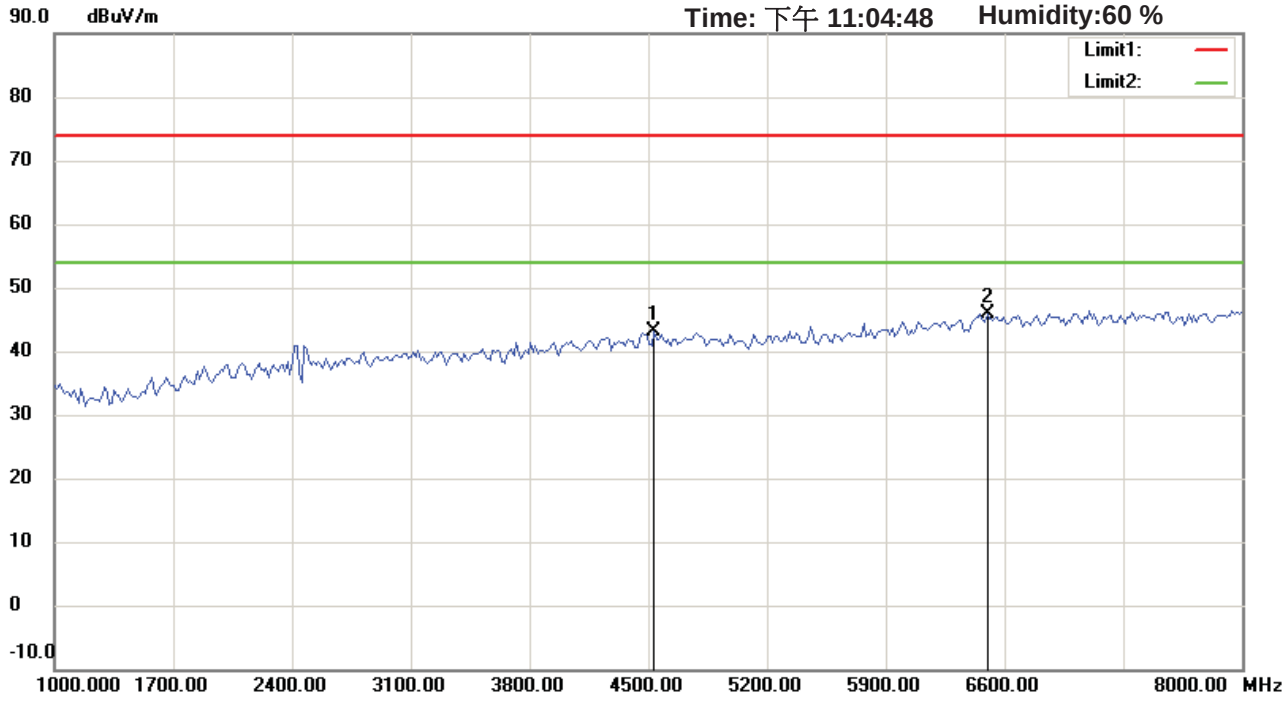
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	298.2565	9.87	peak	16.00	25.87	46.00	100	290	-20.13	
	399.3387	9.95	peak	18.81	28.76	46.00	100	165	-17.24	
	498.4770	10.59	peak	20.58	31.17	46.00	100	205	-14.83	
*	696.7535	6.86	peak	25.18	32.04	46.00	100	240	-13.96	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:04:48 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

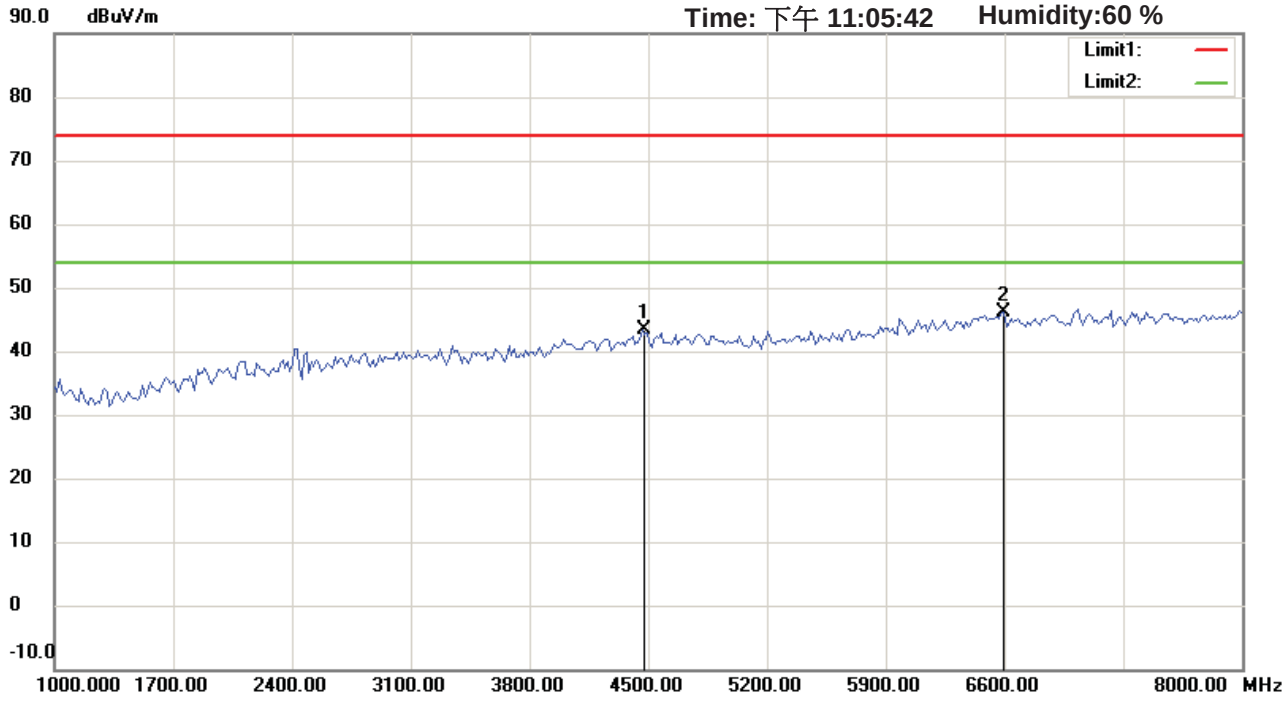
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4535.070	42.02	peak	1.01	43.03	74.00	100	70	-30.97	
*	6498.998	39.95	peak	5.93	45.88	74.00	100	135	-28.12	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#5 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:05:42
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

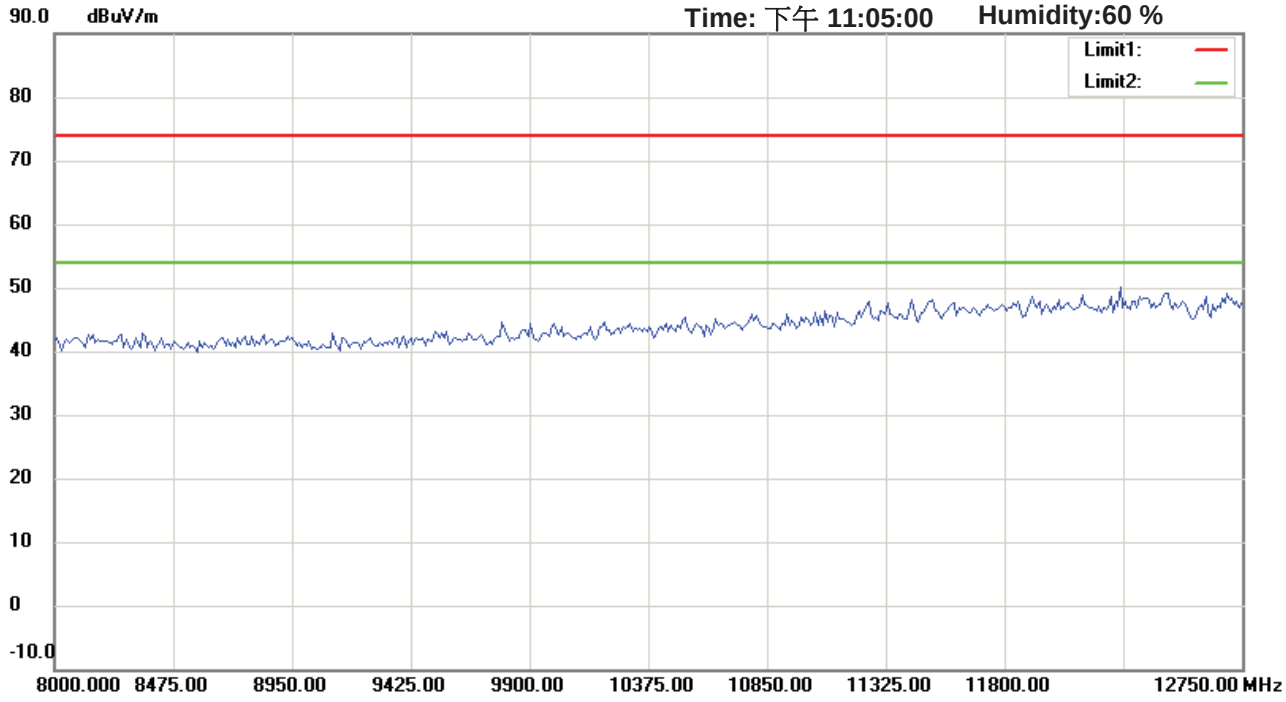
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4464.930	42.52	peak	0.75	43.27	74.00	100	120	-30.73	
*	6597.194	40.37	peak	5.84	46.21	74.00	100	155	-27.79	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:05:00
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

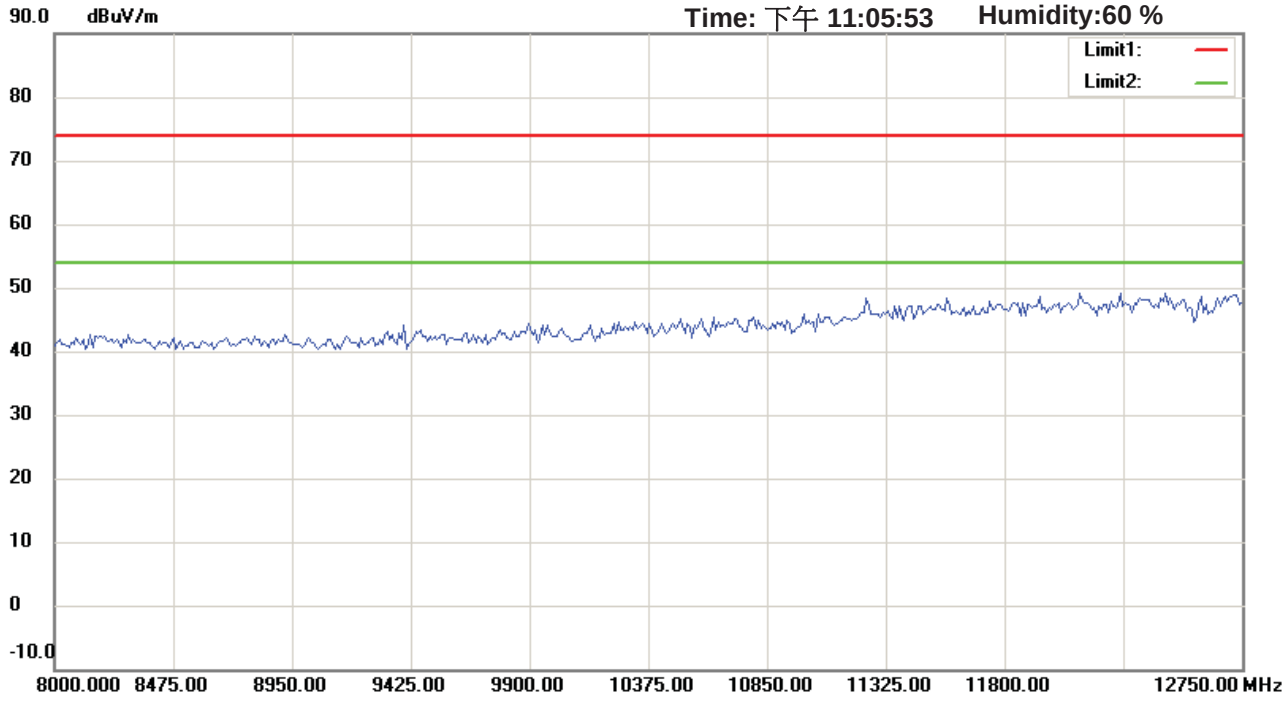
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:05:53
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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

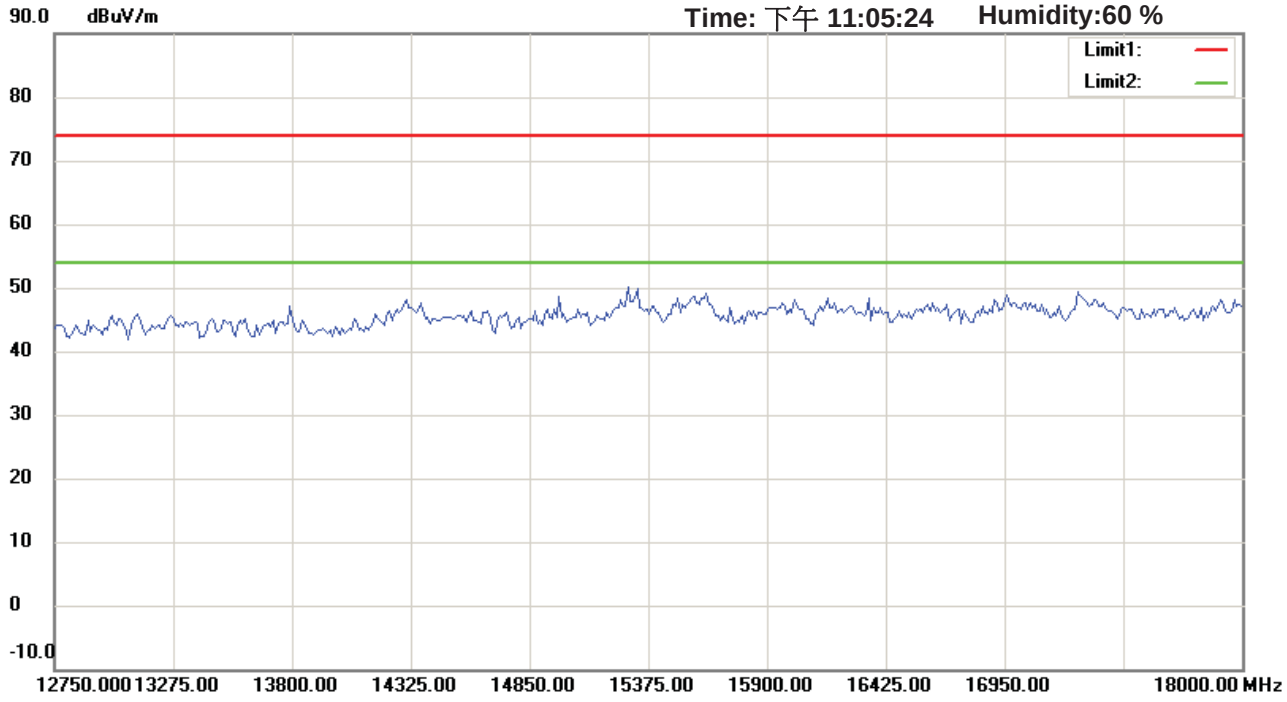
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#3 Date: 2015/3/30 Temperature:24 ℃

Time: 下午 11:05:24 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH6

Note :

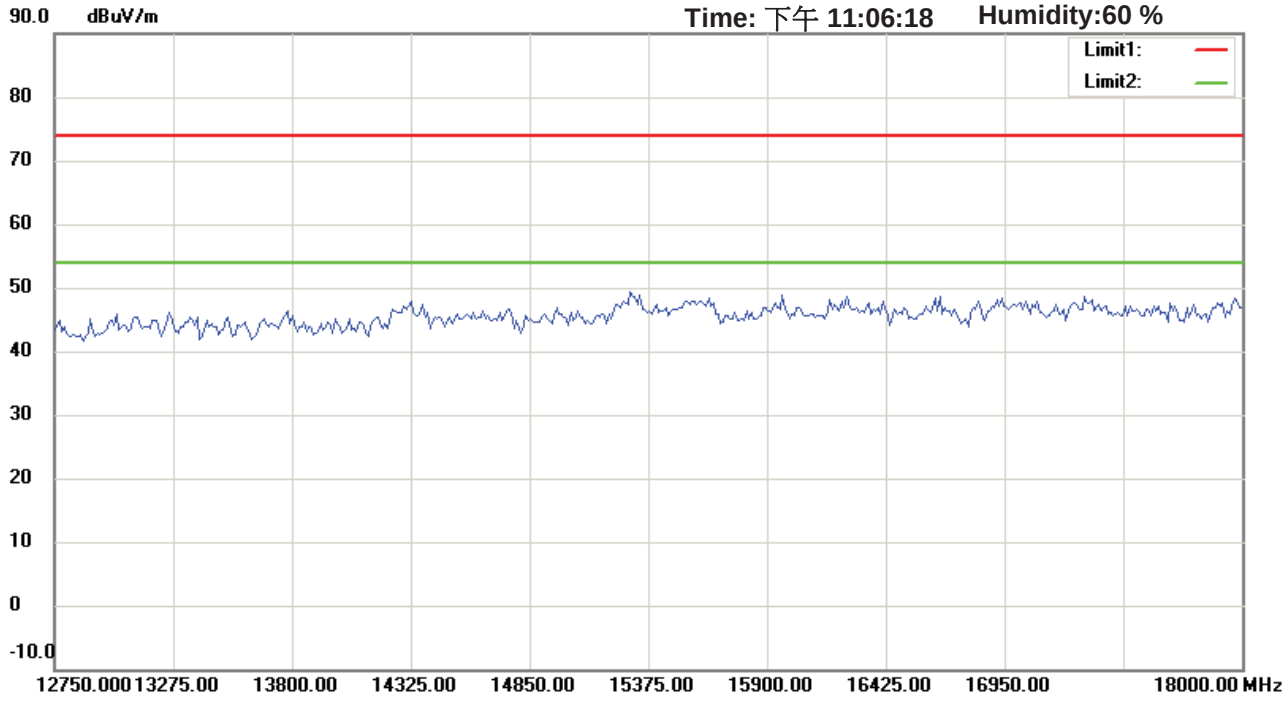
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#7 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:06:18
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

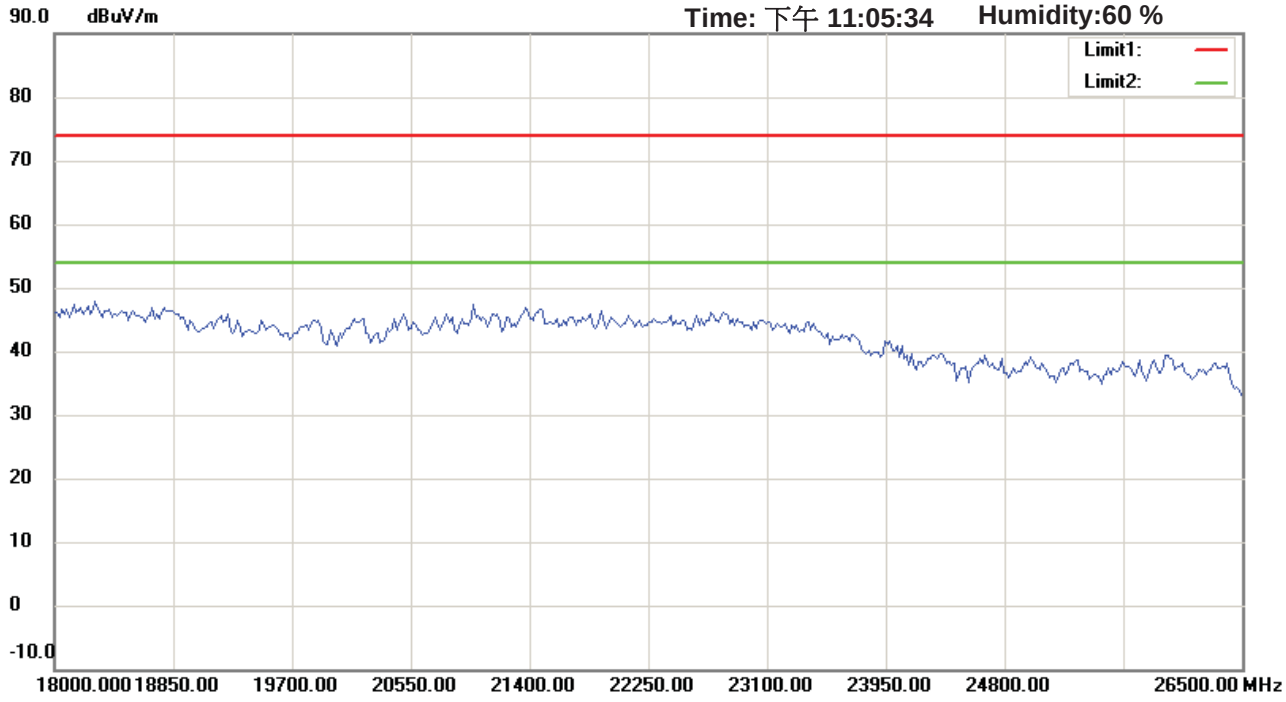
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:05:34 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH6
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

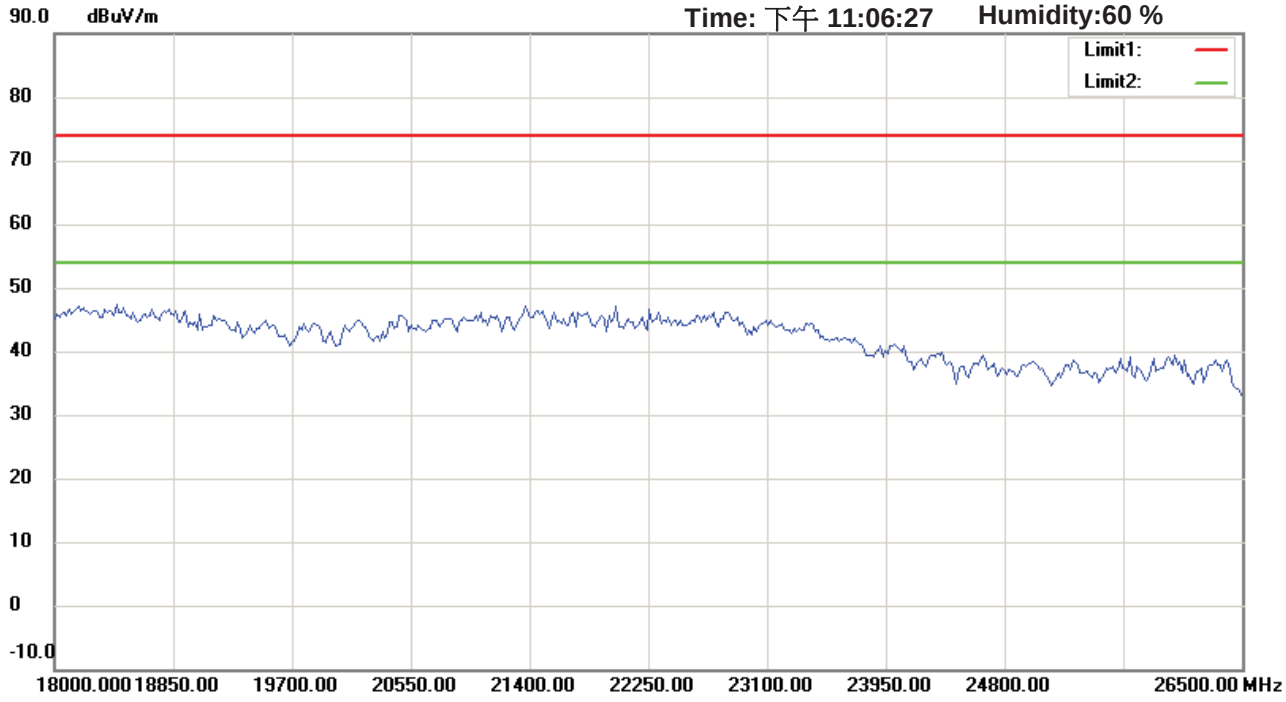
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 11:06:27 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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

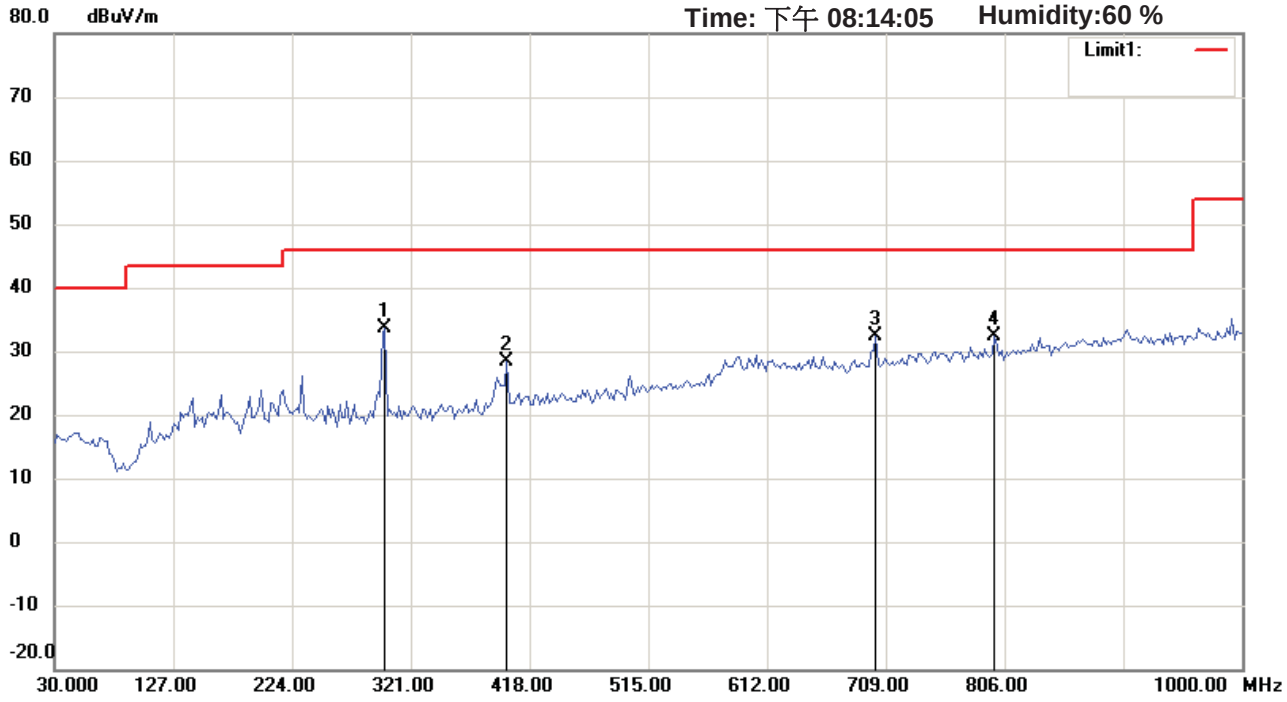
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :1 Data :#1 Date: 2015/3/30 Temperature:24 ℃

Time: 下午 08:14:05 Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14584-R

M/N:

Test Mode : RX 802.11n 20M CH11

Note :

Polarization: *Horizontal*

Power : 3.3 Vd.c.

Distance: 3m

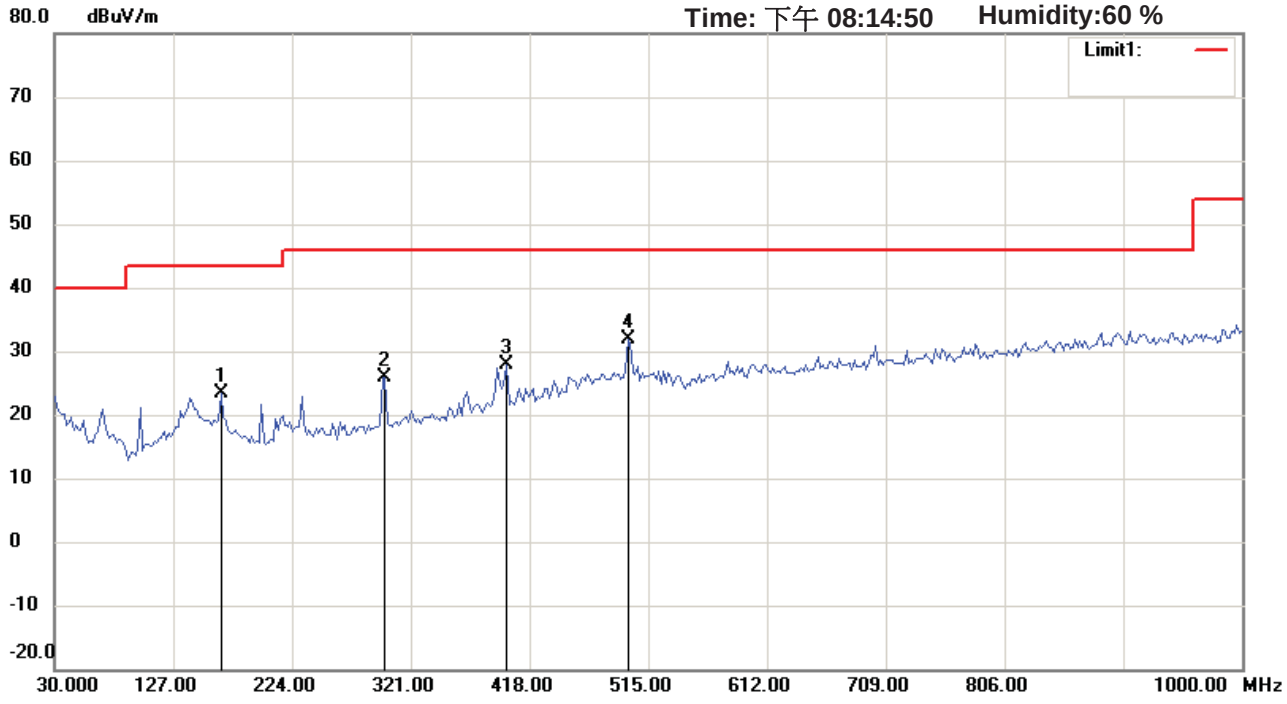
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	300.2004	17.67	peak	16.04	33.71	46.00	100	120	-12.29	
	399.3387	9.47	peak	18.81	28.28	46.00	100	155	-17.72	
	700.6413	7.24	peak	25.23	32.47	46.00	100	225	-13.53	
	797.8356	5.90	peak	26.57	32.47	46.00	100	280	-13.53	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :1 Data :#2 Date: 2015/3/30 Temperature:24 ℃
Time: 下午 08:14:50 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_30-1000MHz
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

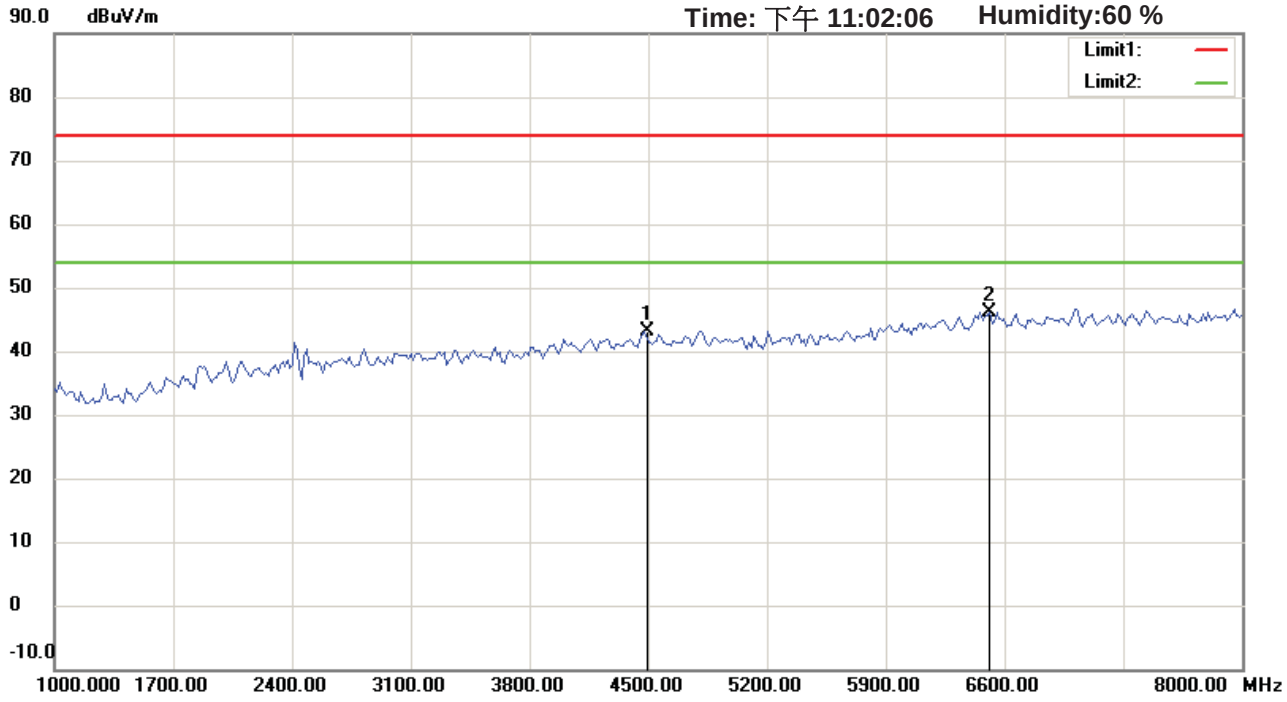
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	8.02	peak	15.25	23.27	43.50	100	230	-20.23	
	300.2004	9.82	peak	16.04	25.86	46.00	100	50	-20.14	
	399.3387	8.99	peak	18.81	27.80	46.00	100	115	-18.20	
*	498.4770	11.20	peak	20.58	31.78	46.00	100	170	-14.22	

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

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#1 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:02:06
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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
	4478.958	42.25	peak	0.92	43.17	74.00	100	180	-30.83	
*	6513.026	40.31	peak	5.93	46.24	74.00	100	305	-27.76	

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

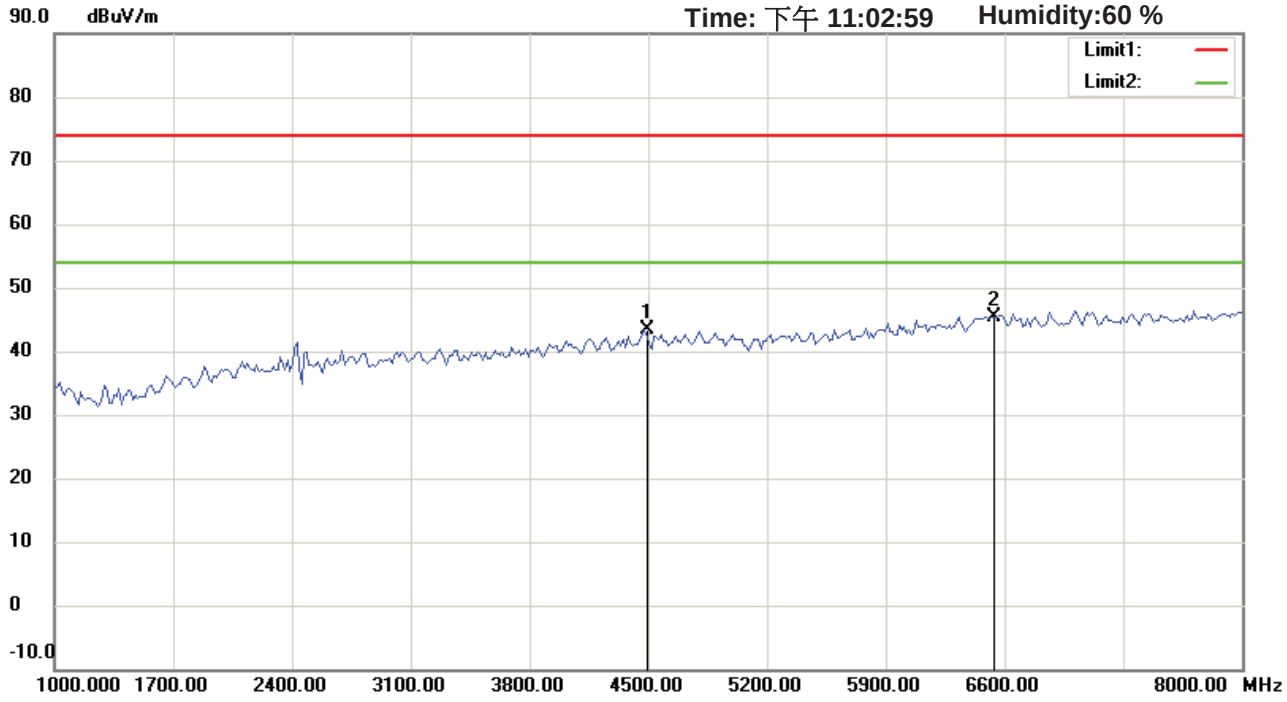
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#5 Date: 2015/3/30 Time: 下午 11:02:59

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH11

Note :

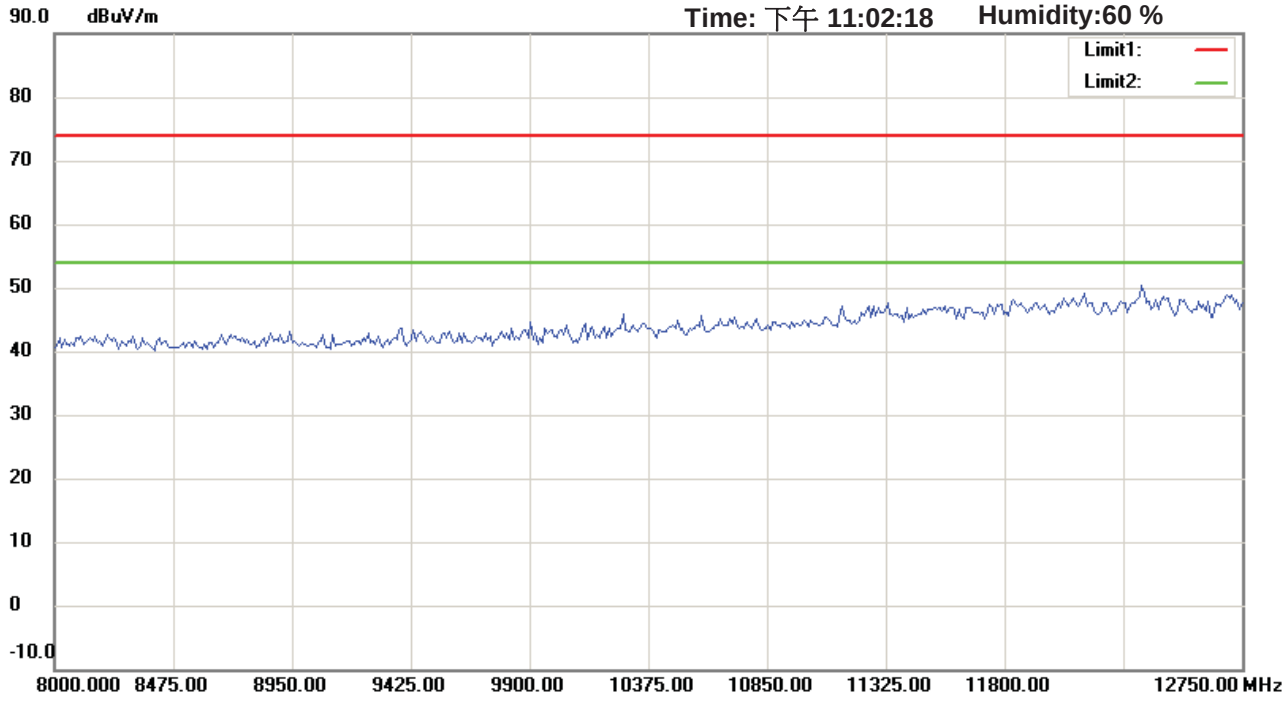
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4478.958	42.35	peak	0.92	43.27	74.00	100	175	-30.73	
*	6541.082	39.55	peak	5.90	45.45	74.00	100	210	-28.55	

*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#2 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:02:18
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

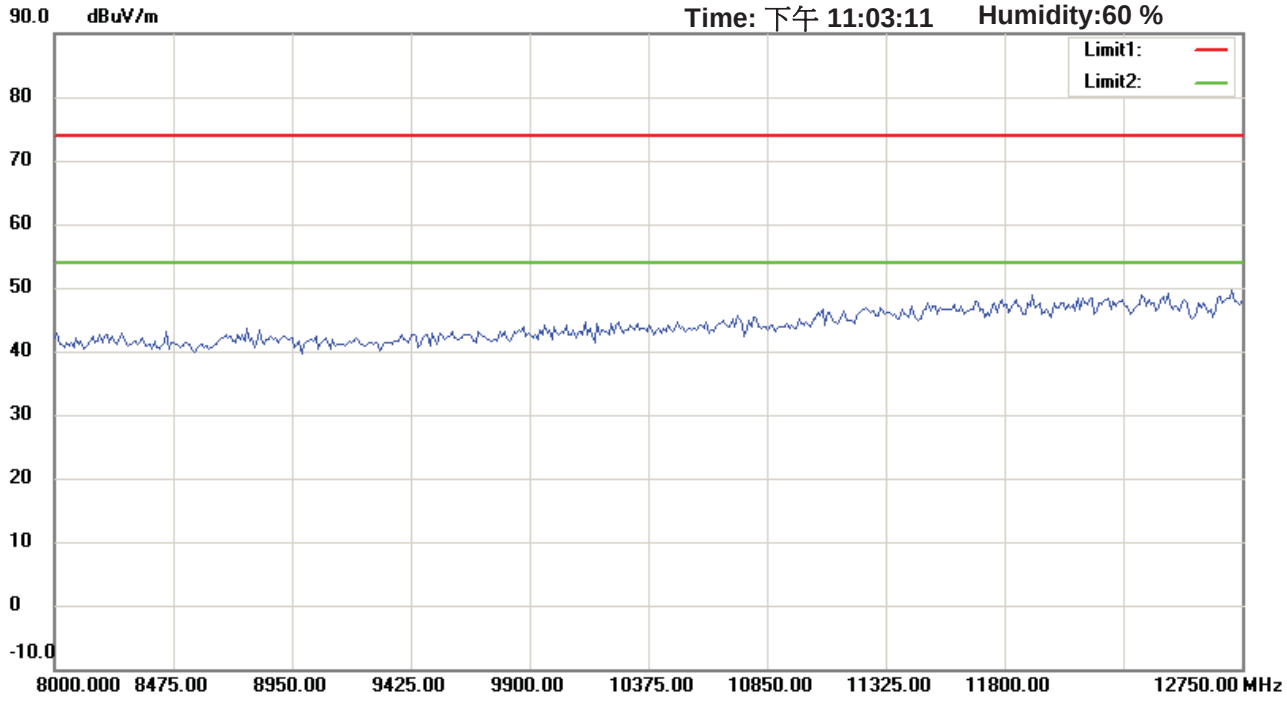
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#6 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:03:11 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Vertical*
Power : 3.3 Vd.c.
Distance: 3m

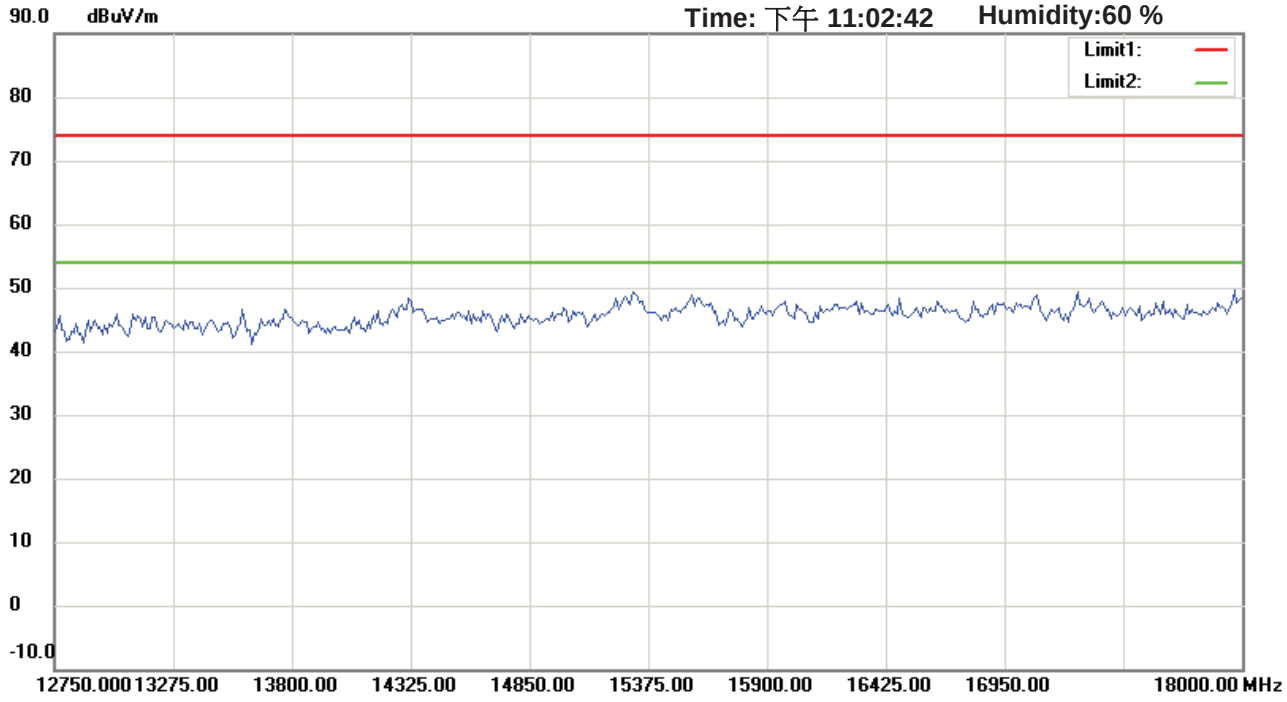
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#3 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:02:42
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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

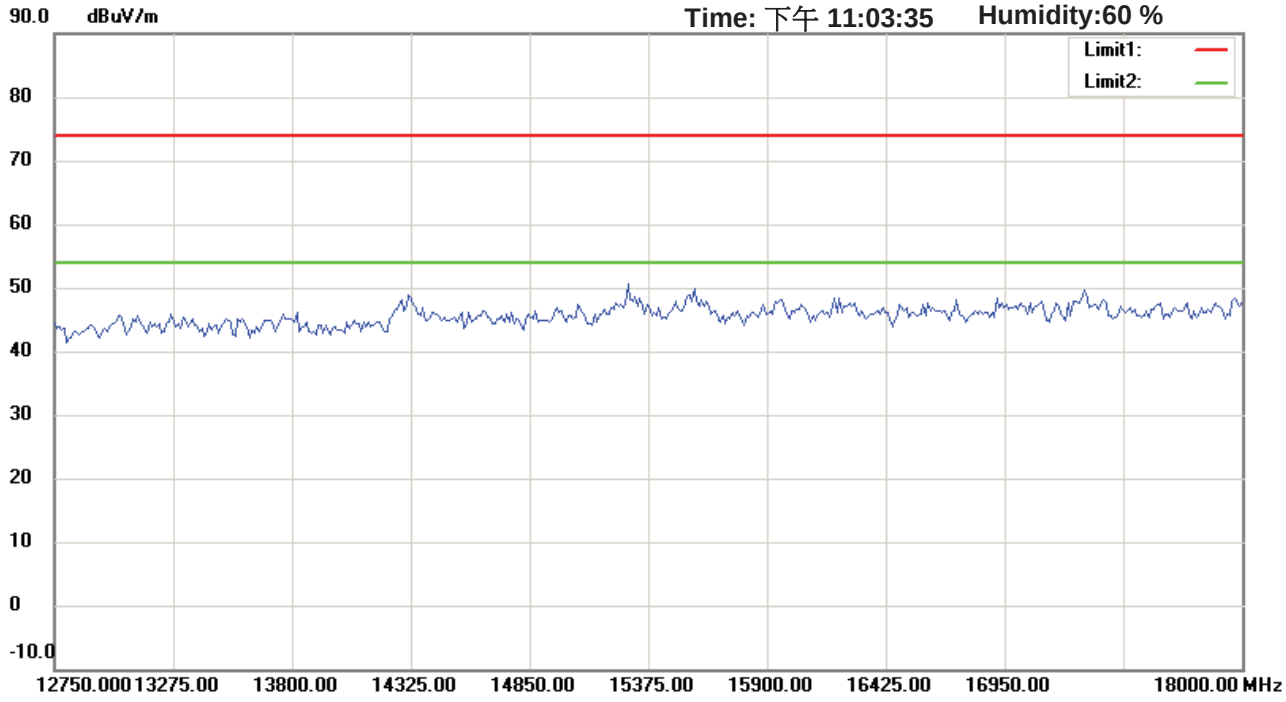
Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3 Data :#7 Date: 2015/3/30 Time: 下午 11:03:35

Temperature:24 ℃ Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14584-R

Power : 3.3 Vd.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH11

Note :

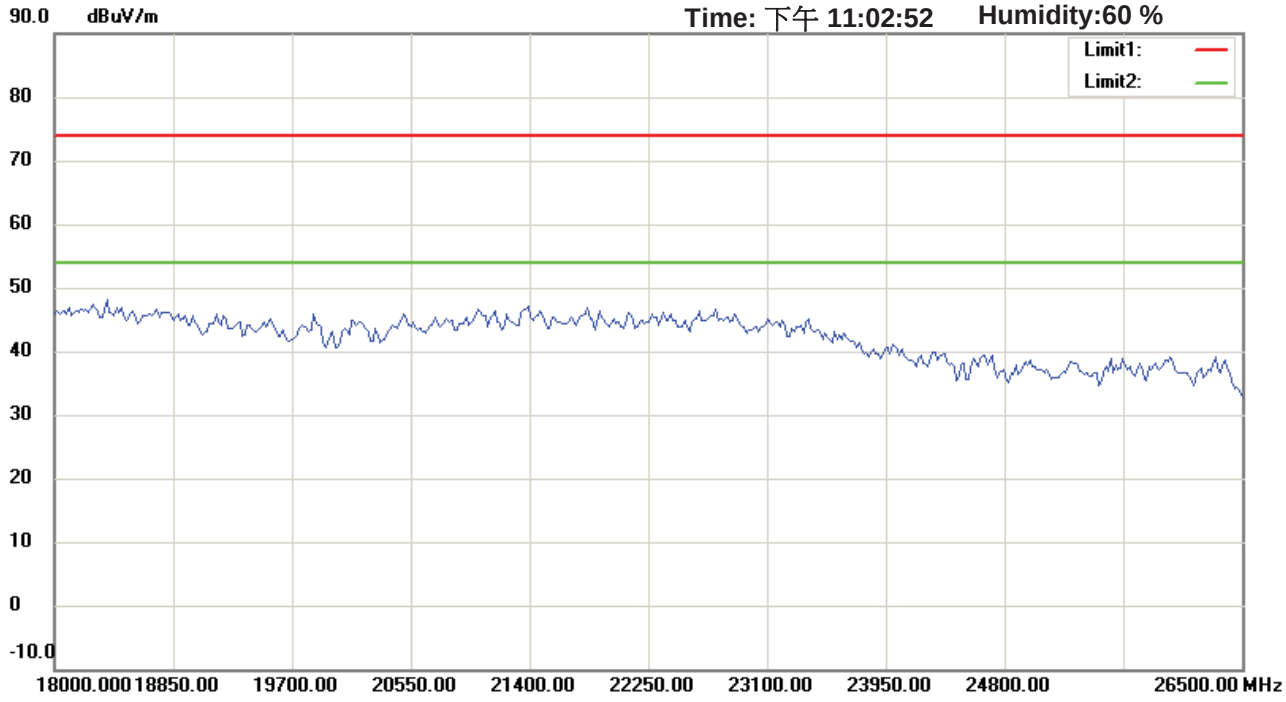
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#4 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:02:52
Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M CH11
Note :

Polarization: *Horizontal*
Power : 3.3 Vd.c.
Distance: 3m

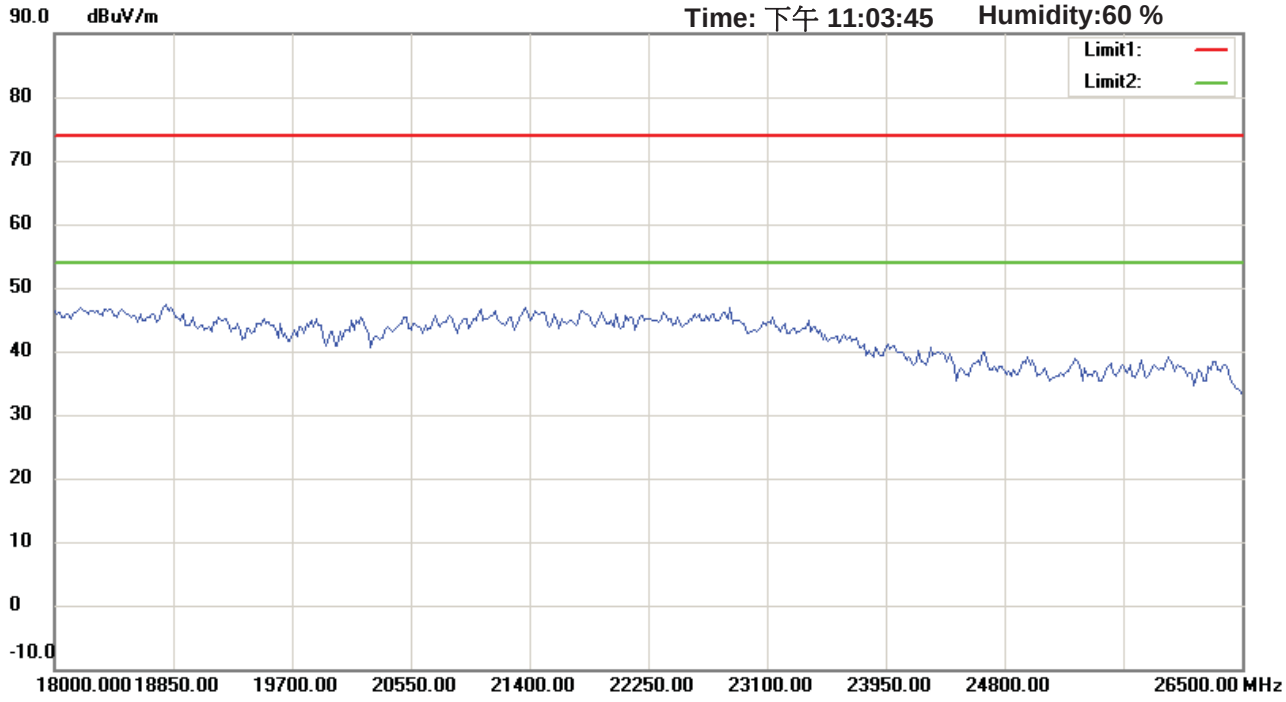
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment

*:Maximum data x:Over limit !:over margin

Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei
Tel:+886-2-6606-8877
Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy
File :3 Data :#8 Date: 2015/3/30
Temperature:24 ℃
Time: 下午 11:03:45 Humidity:60 %



Site : Chamber
Condition : FCC_part 15 RE-Class B_Above 1GHz_PK
EUT : W6M21410-14584-R
M/N:
Test Mode : RX 802.11n 20M 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