

FCC CLASS II PERMISSIVE CHANGE TEST REPORT

for

High Power AC1750 Wi-Fi Router

Model No.: RTA1750

of

Applicant: Amped Wireless

Address: 13089 Peyton Dr. #C307 Chino Hills, California 91709
United State

Tested and Prepared

by

Worldwide Testing Services (Taiwan) Co., Ltd.

FCC Registration No.: 930600

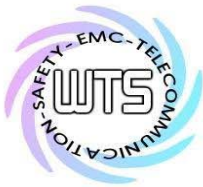
Industry Canada filed test laboratory Reg. No. IC 5679A-1, IC 5107A-1

A2LA Accredited No.: 2732.01



Report No.: W6D21506-15080-P-15B

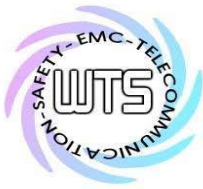
6F, NO. 58, LANE 188, RUEY-KUANG RD., NEIHU TAIPEI 114, TAIWAN, R.O.C.
TEL: 886-2-66068877 FAX: 886-2-66068879 E-mail: wts@wts-lab.com



Registration number: W6D21506-15080-P-15B

TABLE OF CONTENTS

1	GENERAL INFORMATION	2
1.1	NOTES	2
1.2	TESTER	4
1.3	TESTING LABORATORY	5
1.3.1	<i>Location</i>	<i>5</i>
1.3.2	<i>Details of accreditation status</i>	<i>5</i>
1.3.3	<i>Test location, where different from Worldwide Testing Services (Taiwan) Co., Ltd.</i>	<i>5</i>
1.4	DETAILS OF APPLICANT	6
1.5	APPLICATION DETAILS	6
1.6	TEST ITEM.....	6
1.6.1	<i>Description of test item.....</i>	<i>6</i>
1.6.2	<i>Manufacturer (if different from applicant in point 1.4).....</i>	<i>6</i>
1.6.3	<i>Frequency behavior</i>	<i>7</i>
1.7	TEST STANDARDS	7
2	TECHNICAL TEST	8
2.1	SUMMARY OF TEST RESULTS.....	8
2.2	TEST ENVIRONMENT	8
2.3	TEST EQUIPMENT UTILIZED.....	9
2.4	TEST RESULTS.....	11
2.4.1	<i>Radiated Emission</i>	<i>12</i>
2.4.2	<i>Conducted Emission</i>	<i>13</i>
2.5	TEST PROTOCOLS.....	14
2.5.1	<i>Radiated Emission</i>	<i>14</i>
2.5.2	<i>Conducted Emission</i>	<i>21</i>
2.6	EQUIPMENT MODIFICATION.....	23
3	NORMATIVE REFERENCES.....	24
Appendix : Pictures and diagrams		



Registration number: W6D21506-15080-P-15B

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 tests were carried out and passed in accordance to the standards:

FCC part 15 : October 2014

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

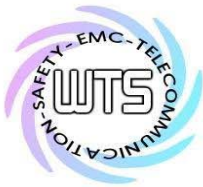
Furthermore, there is no guarantee that a test sample which has passed all the relevant tests conforms to a specification (only telecommunication products).

Neither is there any guarantee that such a test sample will interwork with other genuinely open systems. The existence of the tests nevertheless provides the confidence that the test sample possesses the qualities as maintained and that its performance generally conforms to representative cases of communications equipment.

The test results of this test report relate exclusively to the item tested as specified in 1.6.

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.



Registration number: W6D21506-15080-P-15B

Important Notes:

Proper labelling is required for each device. Devices shall be labelled in accordance with labelling requirements pursuant to section 15.19 and section 2.1074 of the FCC rules.

Devices subject to a Declaration of Conformity shall be uniquely identified by the responsible party.

This identification shall not be of a format which could be confused with the FCC Identifier required on certified, notified type accepted or type approved equipment.

The responsible party shall maintain adequate identification records to facilitate positive identification for each device.

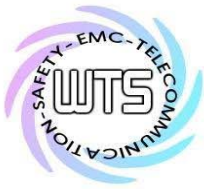
The user manual or instruction manual shall include also a warning statement that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Reference Section 15.21

Furthermore information to the user regarding to the interference potential of the device and about simple measures that can be taken to correct interference is required.

Reference Section 15.105

The responsible party must warrant that each unit of equipment marketed under a Declaration of Conformity is identical to the unit tested and found acceptable with the standards and that the records maintained by the responsible party continue to reflect the equipment being produced under the Declaration of Conformity within the variation that can be expected due to quantity production and testing on a statistical basis.



Registration number: W6D21506-15080-P-15B

1.2 Tester

June 30, 2015

Robert Ren

Date

WTS-Lab.

Test Engineer

Signature

Technical responsibility for area of testing:

June 30, 2015

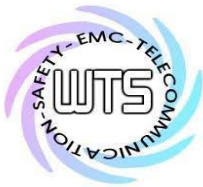
Kevin Wang

Date

WTS

Name

Signature



Registration number: W6D21506-15080-P-15B

1.3 Testing laboratory

1.3.1 Location

10m OATS

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

3 meter semi-anechoic chamber

No.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 : 886-2-66068875

1.3.2 Details of accreditation status

Accredited testing laboratory

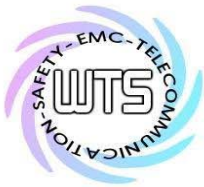
A2LA accredited number: 2732.01

FCC filed test laboratory Reg. No. 930600

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

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

Name:	./.
Accredited number:	./.
Street:	./.
Town:	./.
Country:	./.
Telephone:	./.
Fax:	./.
Teletex:	./.



Registration number: W6D21506-15080-P-15B

1.4 Details of applicant

Name: Amped Wireless.
Street: 13089 Peyton Dr. #C307
City: Chino Hills, California 91709
Country: United State
Telephone: (909) 217-3227
Fax: (909) 580-8883

1.5 Application details

Date of receipt of test item(1st): November 04, 2014
Date of test(1st): from November 05, 2014 to December 29, 2014
Date of receipt of test item(2nd): March 26, 2015
Date of test(2nd): from March 27, 2015 to April 10, 2015
Date of receipt of test item(3rd): ./.
Date of test(3rd): from June 18, 2015 to June 25, 2015

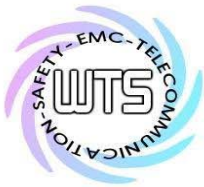
1.6 Test item

1.6.1 Description of test item

Type of product: High Power AC1750 Wi-Fi Router
Type identification: RTA1750
Multi-listing model number: ./.
Brand Name: Amped Wireless
Photos: Please find in Appendix.

1.6.2 Manufacturer (if different from applicant in point 1.4)

Name: ./.
Street: ./.
Town: ./.
Country: ./.
Contact: ./.
Phone: ./.



Registration number: W6D21506-15080-P-15B

1.6.3 Frequency behavior

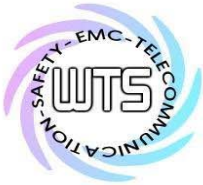
Highest frequency generated in the device or on which the device operates or tunes (MHz)		Upper frequency of measurement range (MHz)
<input type="checkbox"/>	Below 1.705	30
<input type="checkbox"/>	1.705 - 108	1000
<input type="checkbox"/>	108 - 500	2000
<input type="checkbox"/>	500 - 1000	5000
<input checked="" type="checkbox"/>	Above 1000	5th harmonic of the highest frequency or 40 GHz, whichever is lower

1.7 Test standards

FCC part 15 : October 2014

Special statement:

1. Data of Band 4 is based on the test report no. W6M21410-14564-P-15B without re-testing.
2. This test report is based on the original test report no.: W6R21506-15079-P-15B.
3. The relevant Circuitry, PCB Layout, Inner element, appearance and Function are exactly the same as the original test report no.: W6R21506-15079-P-15B. The differences are the approval holder, the manufacturer and the brand name. Therefore the test result is also based on the original test report no. W6R21506-15079-P-15B without re-testing.



Registration number: W6D21506-15080-P-15B

2 Technical test

2.1 Summary of test results

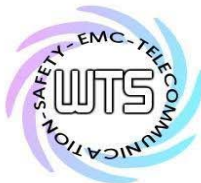
No deviations from the technical specification(s) were ascertained in the course of the tests performed.

Or

The deviations as specified in 2.4 were ascertained in the course of the tests performed.

2.2 Test environment

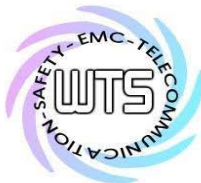
Temperature:	18 ... 25 °C
Relative humidity content:	20 ... 75 %
Air pressure:	860 ... 1030 hPa
Details of power supply:	Adaptor Input: 100-240VAC~50/60Hz MAX 0.5A Output: 12V, 1.5A
Other parameters:	without



Registration number: W6D21506-15080-P-15B

2.3 Test equipment utilized

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-EICHLLEITUNG 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 016	TWO-LINE V-NETWORK	ENV216	100050	R&S	2014/10/13	2015/10/12
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 012	TUNABLE BANDREJECT FILTER	D.C 0309	146	K&L	Function Test	
ETSTW-RE 013	TUNABLE BANDREJECT FILTER	D.C 0336	397	K&L	Function Test	
ETSTW-RE 018	MICROWAVE HORN ANTENNA	AT4560	27212	AR	2014/10/15	2015/10/14
ETSTW-RE 027	Passive Loop Antenna	6512	00034563	ETS-Lindgren	2014/7/01	2015/6/30
ETSTW-RE 030	Double-Ridged Guide Horn Antenna	3117	00035224	ETS-Lindgren	2015/3/17	2016/3/16
ETSTW-RE 045	ESA-E SERIES SPECTRUM ANALYZER	E4404B	MY45111242	Agilent	Pre-test Use	
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	2015/6/4	2016/6/3
ETSTW-RE 060	Attenuator 30dB	5015-30	F651012z-01	ATM	2015/3/2	2016/3/1
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 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 088	SOLID STATE AMPLIFIER	KMA180265A01	99057	KMIC	2014/9/22	2015/9/21
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	T-0A023536	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	2015/6/4	2016/6/3
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



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21506-15080-P-15B

ETSTW-RE 128	5.3GHz Notch filter	N0153001	SN487233	Microwave Circuits	2014/8/12	2015/8/11
ETSTW-RE 129	5.5GHz Notch filter	N0555984	SN487234	Microwave Circuits	2014/8/12	2015/8/11
ETSTW-RE 130	Handheld RF Spectrum Analyzer	N9340A	CN0147000204	Agilent	Pre-test Use	
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 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 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 020	N TYPE Cable	OATS Cable 1	N30N30-L335-15M	JYE BAO CO.,LTD.	2015/4/23	2016/4/22
ETSTW-Cable 022	N TYPE Cable	5006	0002	JYE BAO CO.,LTD.	2015/3/19	2016/3/18
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	2015/5/14	2016/5/13
ETSTW-Cable 028	Microwave Cable	FA147A0015M2020	30064-2	UTIFLEX	2015/1/16	2016/1/15
ETSTW-Cable 029	Microwave Cable	FA147A0015M2020	30064-3	UTIFLEX	2014/9/22	2015/9/21
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 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 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 002	EMI TEST SOFTWARE	EZ EMC	None	Farad	Version ETS-03A1	

Test location

OATS (10m)	No.5-1, Lishui, Shuang Sing Village, Wanli Dist., New Taipei City 207, Taiwan (R.O.C.)	<input type="checkbox"/>
semi-anechoic chamber (3m)	No.35, Aly. 21, Ln. 228, Ankang Rd., Neihu Dist., Taipei City 114, Taiwan (R.O.C.)	<input checked="" type="checkbox"/>



Registration number: W6D21506-15080-P-15B

2.4 Test results

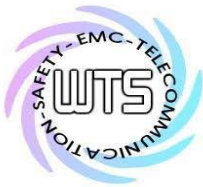
1st test

test after modification

production test

Test			Done	Test passed	Test failed
Emission / Immunity					
Emission	Radiated Emission	FCC part 15.109 Class B	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Emission	Conducted Emission	FCC part 15.107 Class B	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(The following is intentionally left blank.)



Registration number: W6D21506-15080-P-15B

2.4.1 Radiated Emission

2.4.1.1 Test Equipment

a) EMI TEST RECEIVER (ESVS10)

For your reference please find it in our test equipment list at page 9 to 10 as number : ETSTW-RE 005

b) EMI TEST RECEIVER (ESI 40)

For your reference please find it in our test equipment list at page 9 to 10 as number : ETSTW-RE 004

c) Amplifier(CHC 2)

For your reference please find it in our test equipment list at page 9 to 10 as number : ETSTW-RE 062

d) TRILOG Super Broadband test Antenna(VULB 9160)

For your reference please find it in our test equipment list at page 9 to 10 as number : ETSTW-RE 111

e) MICROWAVE HORN ANTENNA(AT4560)

For your reference please find it in our test equipment list at page 9 to 10 as number : ETSTW-RE 018

f) Double-Ridged Waveguide Horn Antenna (3117)

For your reference please find it in our test equipment list at page 9 to 10 as number : ETSTW-RE 030

g) TRILOG Super Broadband test Antenna(VULB 9160)

For your reference please find it in our test equipment list at page 9 to 10 as number : ETSTW-RE 049

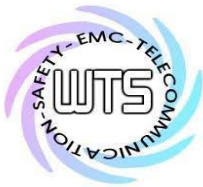
2.4.1.2 Test Procedures

- Test configuration

The test configuration corresponds to the standard ANSI C63.4. The equipment under test is placed on a non metallic table with 0.8m height. The power supply and the RF connection points are close to the equipment under test at the floor inside a connection box. The cables to this connection box are shielded and below the double floor. The receiving antenna is placed in a height at 1.0 to 4.0m, in a distance of 3m. The measurement receiver is placed in a special room. The observation of the equipment under test is realized by 3 video cameras and by a microphone.

- Test parameters and marginal conditions

The test is carried out with horizontal and vertical polarization of the antenna in a frequency range of 30 MHz to 12750 MHz (Digital part) / 26500 MHz & 40000 MHz (Receiver part). Further information please find in the test protocol.



Registration number: W6D21506-15080-P-15B

2.4.2 Conducted Emission

2.4.2.1 Test Equipment

a) TWO-LINE V-NETWORK (ENV216)

For your reference please find it in our test equipment list at page 9 to 10 as number : ETSTW-CE 016

b) EMI TEST RECEIVER (ESHS10)

For your reference please find it in our test equipment list at page 9 to 10 as number : ETSTW-CE 001

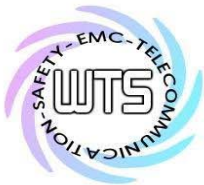
2.4.2.2 Test Procedures

- Test configuration

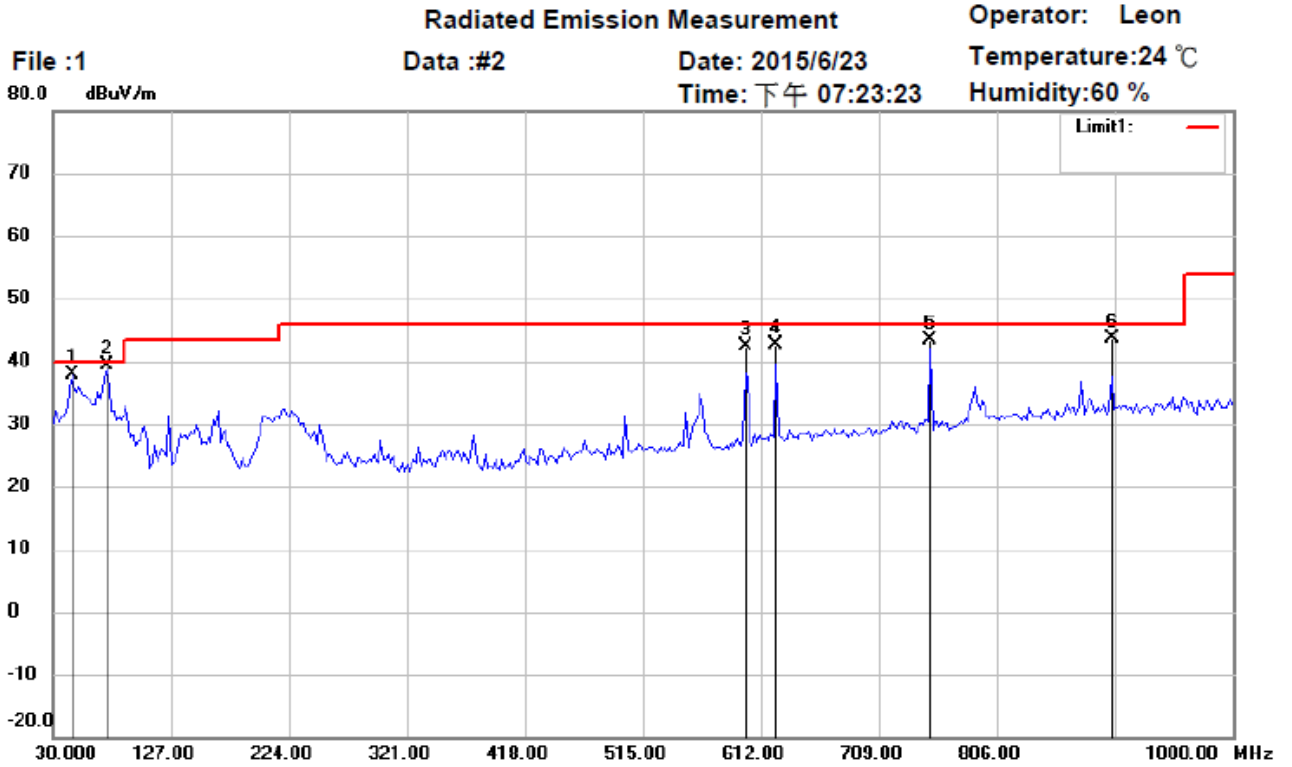
The test configuration is contained inside of a shielded chamber and corresponds to the standard ANSI C63.4. The equipment under test is placed in the facility on a wooden table 0.8m height. The equipment under test is connected with the artificial mains network (AMN) in a distance of 0.8m and also 0.8m from other subassembly and metallic area. The measurement receiver is placed in a special room adjacent to the chamber. The observation of the equipment under test is realized by 3 video cameras and by a microphone.

- Test parameters and marginal conditions

The tests are carried out with nominal impedance by $50\Omega / 50\mu\text{H}$ of the AMN in a frequency range 150 kHz to 30 MHz. This measurement was transacted 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, further information please find in test report.



Registration number: W6D21506-15080-P-15B



Site : 966 Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6R21506-15079

M/N:

Test Mode :

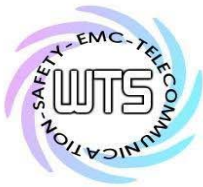
Note :

Polarization: *Vertical*

Power : 120 Va.c.

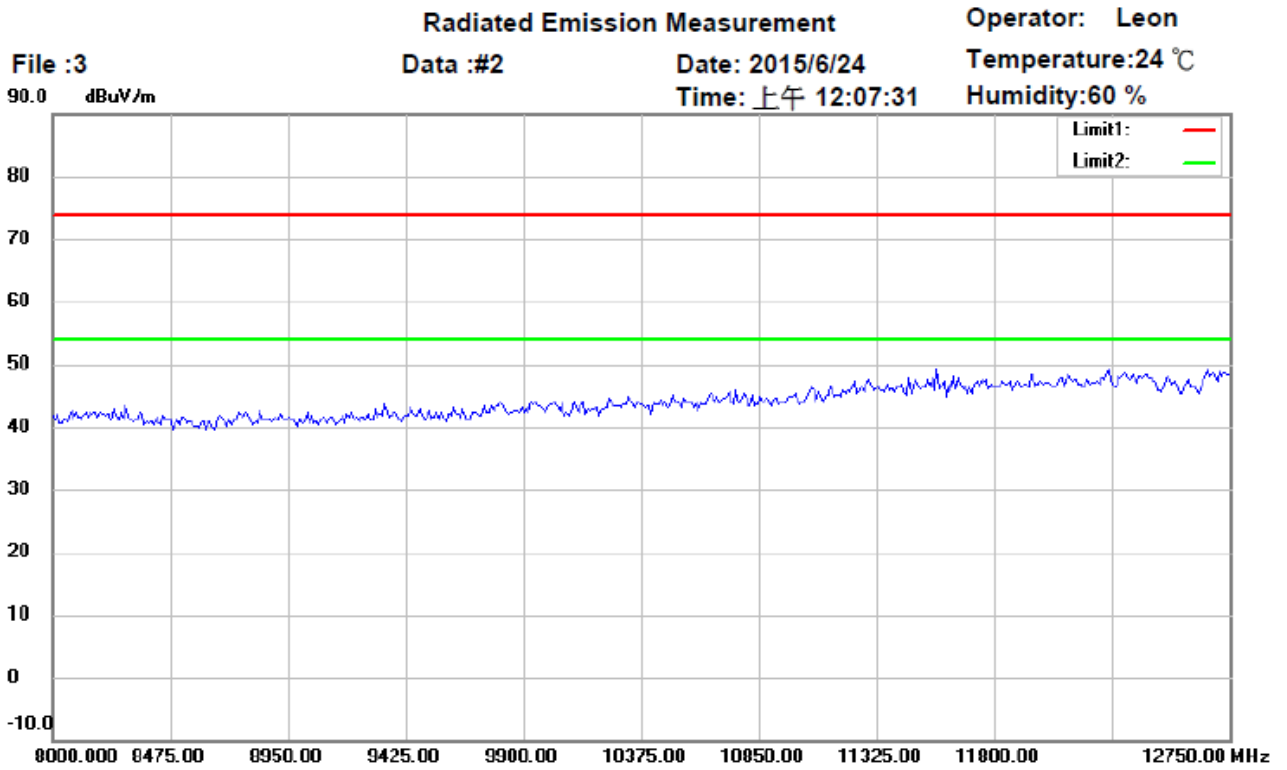
Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	45.5511	22.93	QP	14.88	37.81	40.00	100	135	-2.19	
*	74.7094	28.33	QP	11.03	39.36	40.00	100	60	-0.64	
	599.5591	18.92	QP	23.38	42.30	46.00	100	210	-3.70	
	624.8297	18.67	QP	23.98	42.65	46.00	100	95	-3.35	
	751.1824	17.49	QP	25.95	43.44	46.00	100	110	-2.56	
	900.8617	15.35	QP	28.38	43.73	46.00	100	75	-2.27	



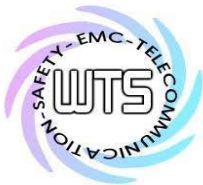
Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21506-15080-P-15B

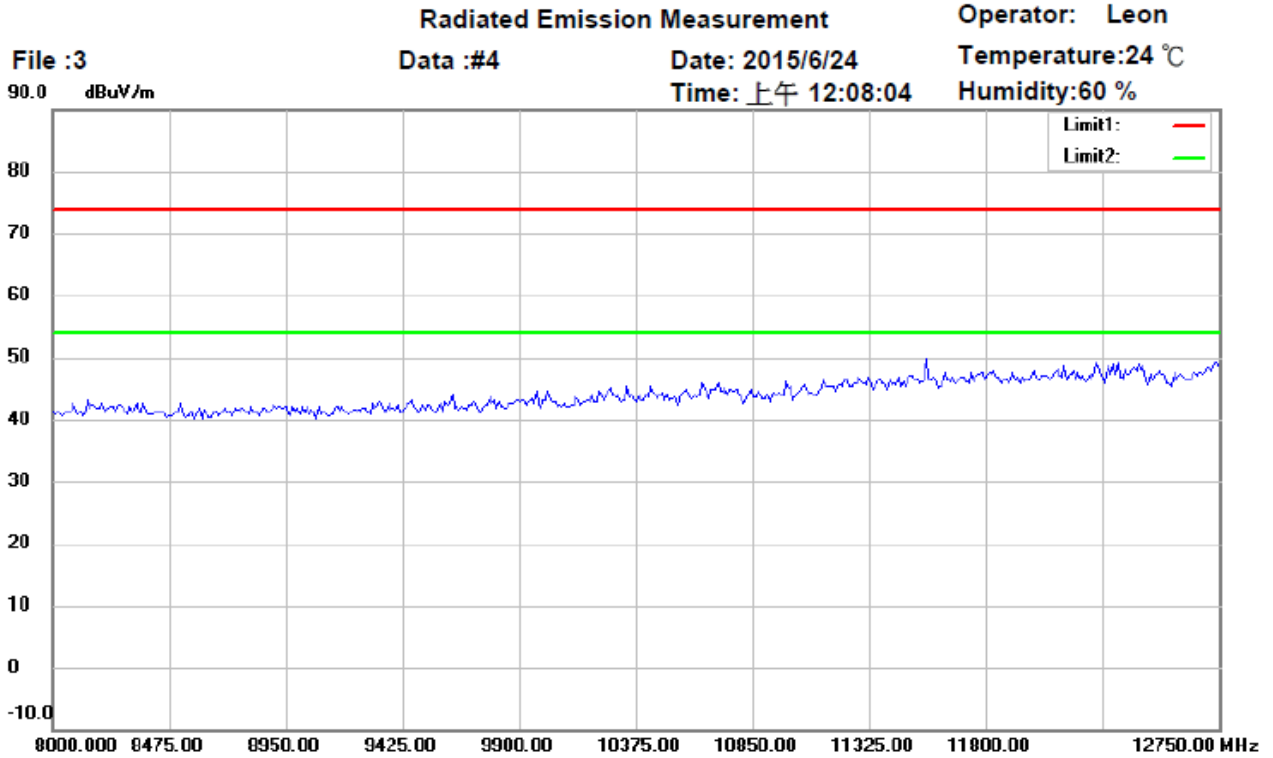


Site : 966 Chamber
 Condition : FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: *Horizontal*
 EUT : W6R21506-15079 Power : 120 Va.c.
 M/N: Distance: 3m
 Test Mode :
 Note :

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



Registration number: W6D21506-15080-P-15B

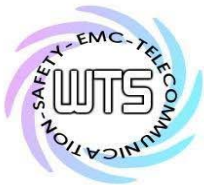


Site : 966 Chamber
 Condition : FCC_part 15 RE-Class B_Above 1GHz_PK Polarization: *Vertical*
 EUT : W6R21506-15079 Power : 120 Va.c.
 M/N: Distance: 3m
 Test Mode :
 Note :

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

Note:

- Correction Factor = Antenna factor + Cable loss - Preamplifier
- The formula of measured value as: Test Result = Reading + Correction Factor
- Detector function in the form : PK = Peak, QP = Quasi Peak, AV = Average
- All not in the table noted test results are more than 20 dB below the relevant limits.
 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.
- Up Line: PK Limit Line, Down Line: Ave Limit Line.



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21506-15080-P-15B

Receiver part

Model: RTA1750 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) Corr.	Result @3m (dBuV/m)		Limit @3m (dBuV/m)		Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
	Peak	Ave.		Peak	Ave.	Peak	Ave.			
--	--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--

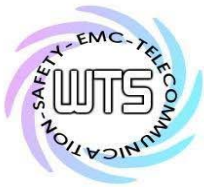
Polarization: Vertical

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

Note:

1. Correction Factor = Antenna factor + Cable loss - Preamplifier
2. The formula of measured value as: Test Result = Reading + Correction Factor
3. Detector function in the form : PK = Peak, QP = Quasi Peak, AV = Average
4. All not in the table noted test results are more than 20 dB below the relevant limits.
 Measurement uncertainty for 3m measurement: 30-1000 MHz = ± 3.68 dB, 1-18 GHz = ±5.37 dB, 18-40 GHz = ±3.43 dB; Reported uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of k = 2.
5. Up Line: PK Limit Line, Down Line: Ave Limit Line.
6. See attached diagrams in appendix.

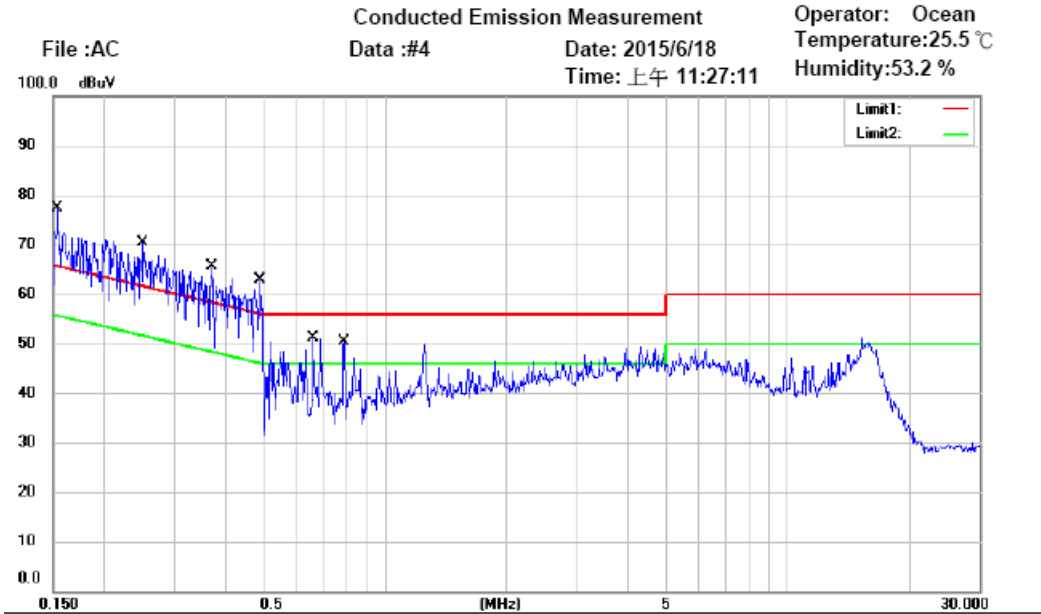


Registration number: W6D21506-15080-P-15B

2.5.2 Conducted Emission

Conducted Emission

Emission

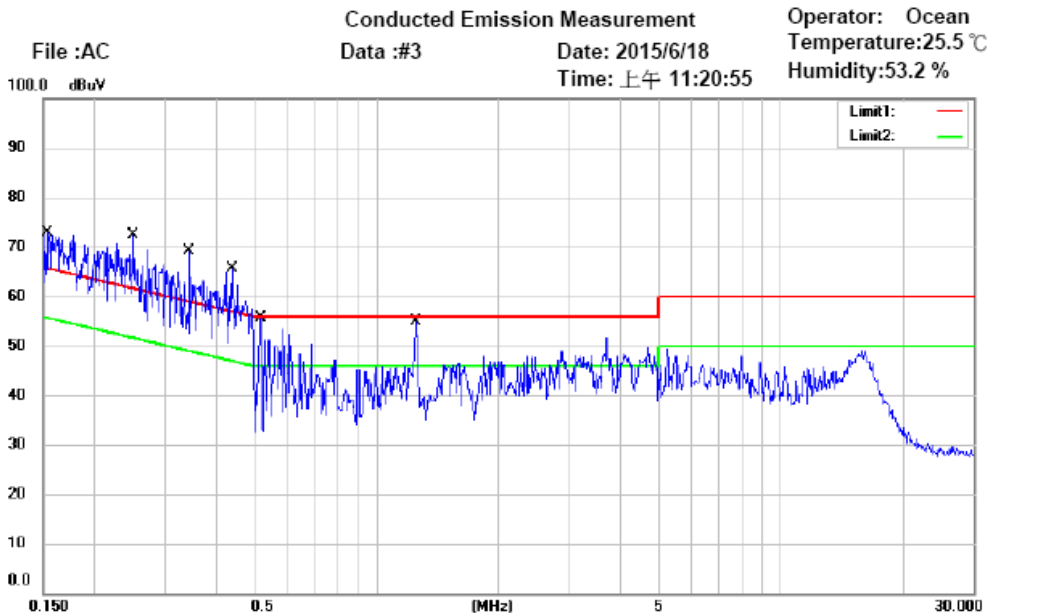


Site : Chamber_03
 Condition : FCC Part 15 Class B Conduction (QP) Phase: N
 EUT : W6R21506-15079 Power : 120 Va.c.
 M/N:
 Test Mode :
 Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
*	0.1540	45.86	QP	9.76	55.62	65.78	-10.16	
	0.1540	21.50	AVG	9.76	31.26	55.78	-24.52	
	0.2500	40.90	QP	9.76	50.66	61.76	-11.10	
	0.2500	19.10	AVG	9.76	28.86	51.76	-22.90	
	0.3710	32.30	QP	9.76	42.06	58.48	-16.42	
	0.3710	6.40	AVG	9.76	16.16	48.48	-32.32	
	0.4865	30.60	QP	9.77	40.37	56.23	-15.86	
	0.4865	2.60	AVG	9.77	12.37	46.23	-33.86	
	0.6642	26.19	QP	9.78	35.97	56.00	-20.03	
	0.6642	16.09	AVG	9.78	25.87	46.00	-20.13	
	0.7902	21.00	QP	9.79	30.79	56.00	-25.21	
	0.7902	7.40	AVG	9.79	17.19	46.00	-28.81	



Registration number: W6D21506-15080-P-15B



Site : Chamber_03

Condition : FCC Part 15 Class B Conduction (QP)

Phase: L1

EUT : W6R21506-15079

Power : 120 V.a.c.

M/N:

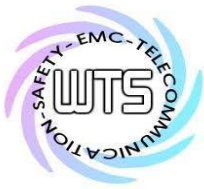
Test Mode :

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.1532	46.80	QP	9.70	56.50	65.82	-9.32	
	0.1532	20.14	AVG	9.70	29.84	55.82	-25.98	
	0.2506	39.80	QP	9.70	49.50	61.74	-12.24	
	0.2506	19.00	AVG	9.70	28.70	51.74	-23.04	
	0.3441	35.39	QP	9.70	45.09	59.10	-14.01	
	0.3441	6.80	AVG	9.70	16.50	49.10	-32.60	
	0.4396	31.70	QP	9.70	41.40	57.07	-15.67	
	0.4396	11.10	AVG	9.70	20.80	47.07	-26.27	
	0.5157	27.40	QP	9.70	37.10	56.00	-18.90	
	0.5157	11.60	AVG	9.70	21.30	46.00	-24.70	
	1.2504	39.94	QP	9.73	49.67	56.00	-6.33	
*	1.2504	31.46	AVG	9.73	41.19	46.00	-4.81	

Note

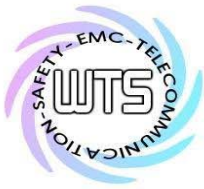
1. The formula of measured value as: **Test Result = Reading + Correction Factor**
2. The Correction Factor = Cable Loss + LISN Insertion Loss + Pulse Limit Loss
3. Detector function in the form : PK = Peak, QP = Quasi Peak, AV = Average
4. All not in the table noted test results are more than 20 dB below the relevant limits.
5. Measurement uncertainty = ±1.67 dB; Reported uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of k = 2.
6. Up Line: QP Limit Line, Down Line: Ave Limit Line.



Registration number: W6D21506-15080-P-15B

2.6 Equipment Modification

No modification was made to pass all tests.

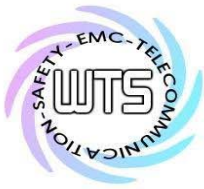


Registration number: W6D21506-15080-P-15B

3 Normative references

- /1/ FCC part 15
Radio Frequency Devises

- /2/ ANSI STANDARD C63.4-2009
American National Standard for Methods of Measurement of Radio Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz to 40 GHz



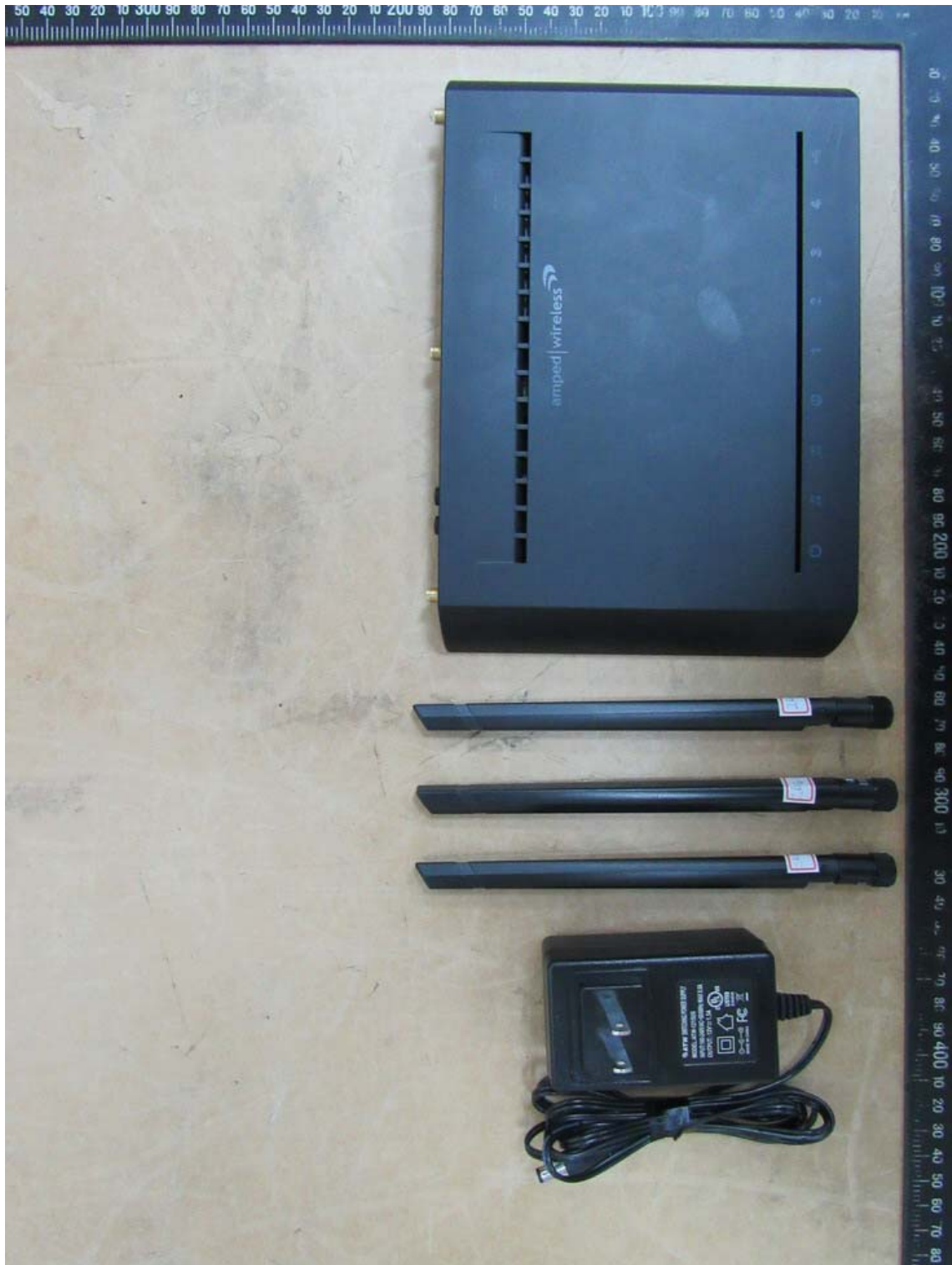
Appendix

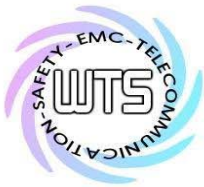
Photos

1. External Photos
2. Internal Photos
3. Set Up Photo of Radiated Emission
4. Set Up Photo of Conducted Emission
5. Radiated Emission

Registration number: W6D21506-15080-P-15B

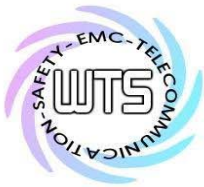
External Photos





Registration number: W6D21506-15080-P-15B

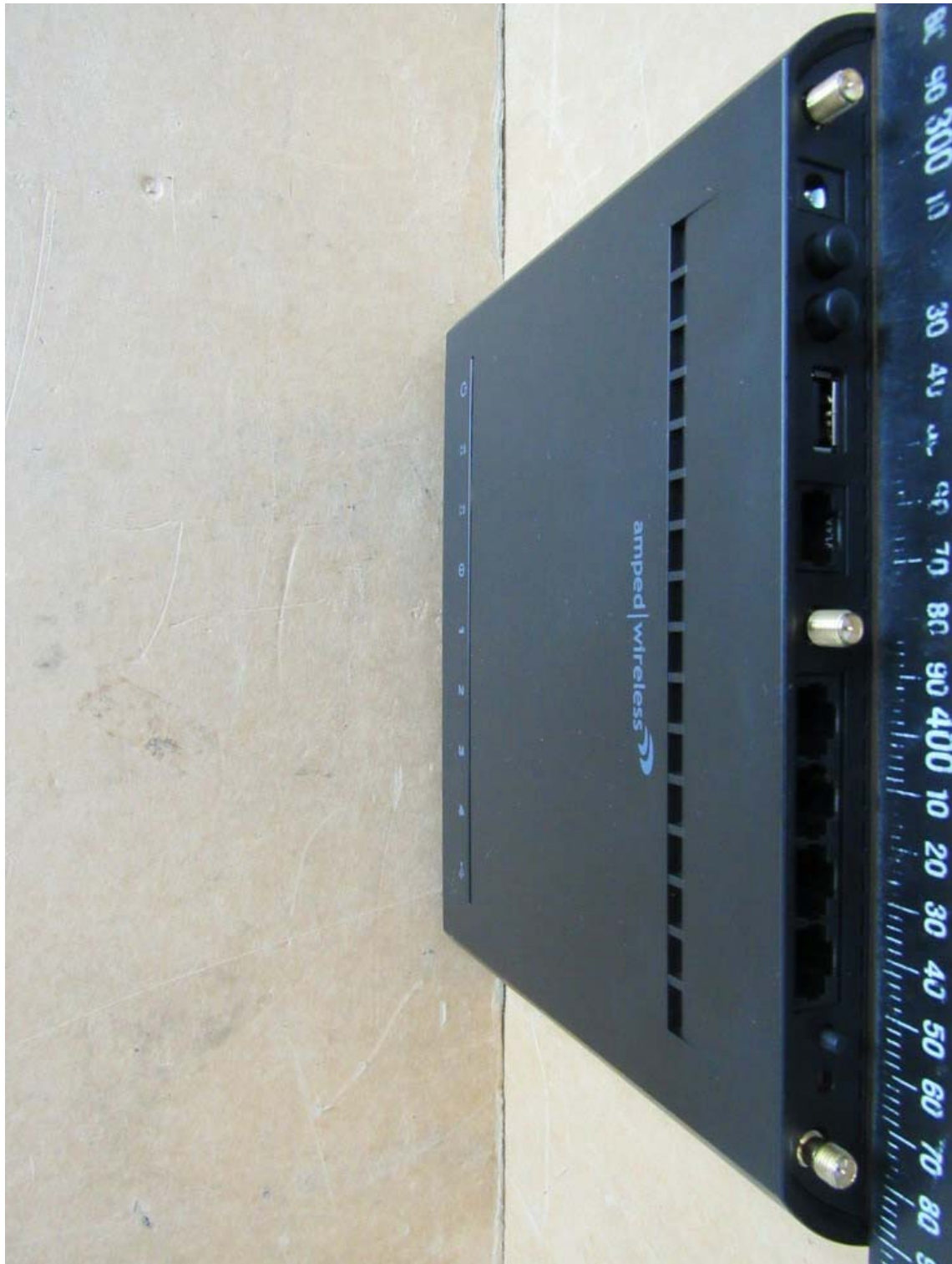




Registration number: W6D21506-15080-P-15B



Registration number: W6D21506-15080-P-15B



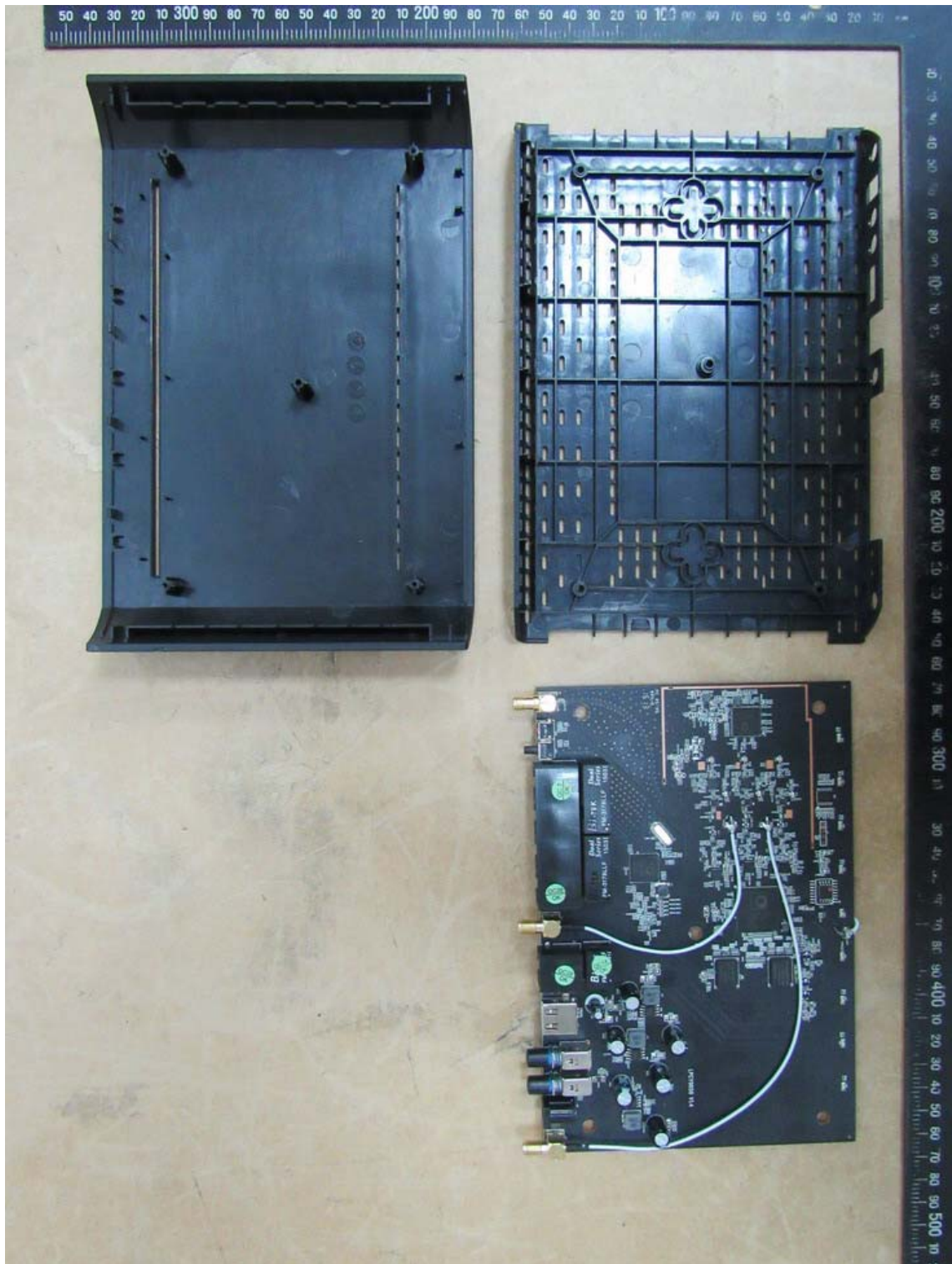


Registration number: W6D21506-15080-P-15B

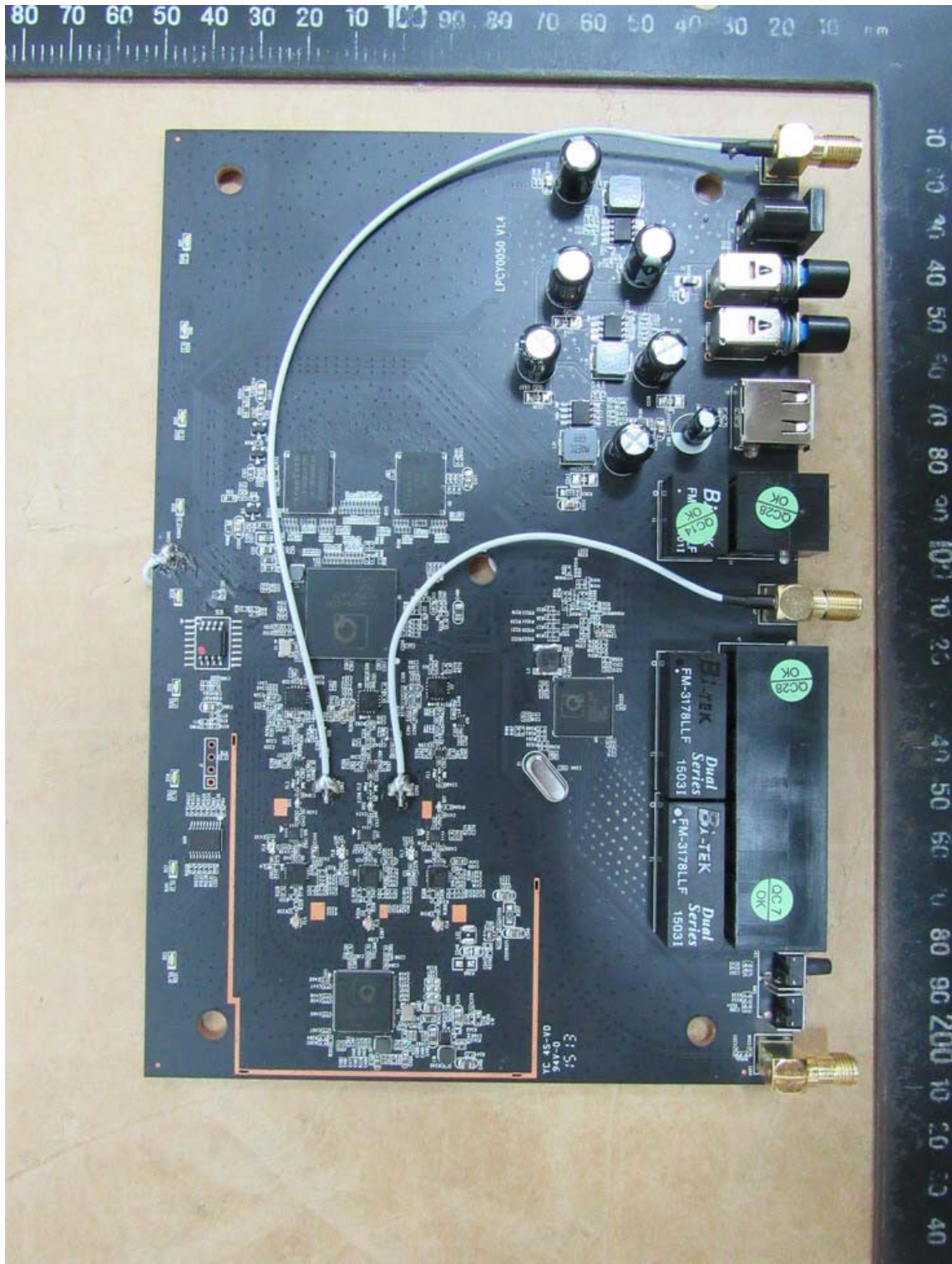


Registration number: W6D21506-15080-P-15B

Internal Photos

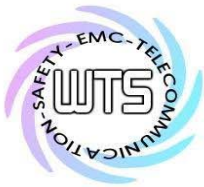


Registration number: W6D21506-15080-P-15B



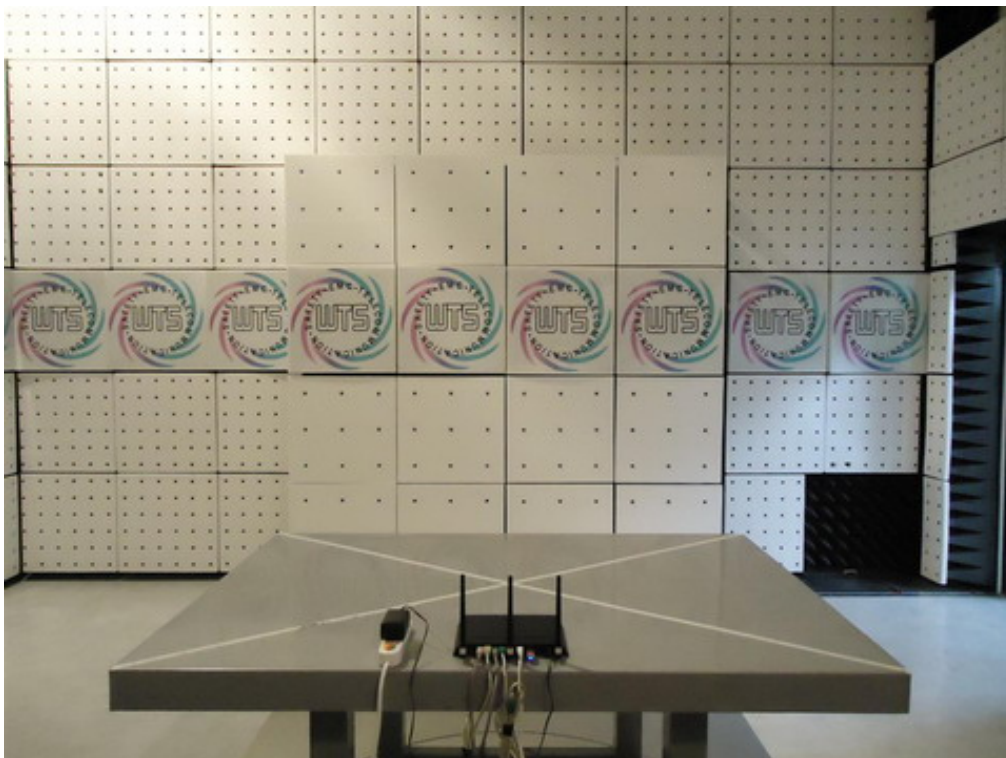
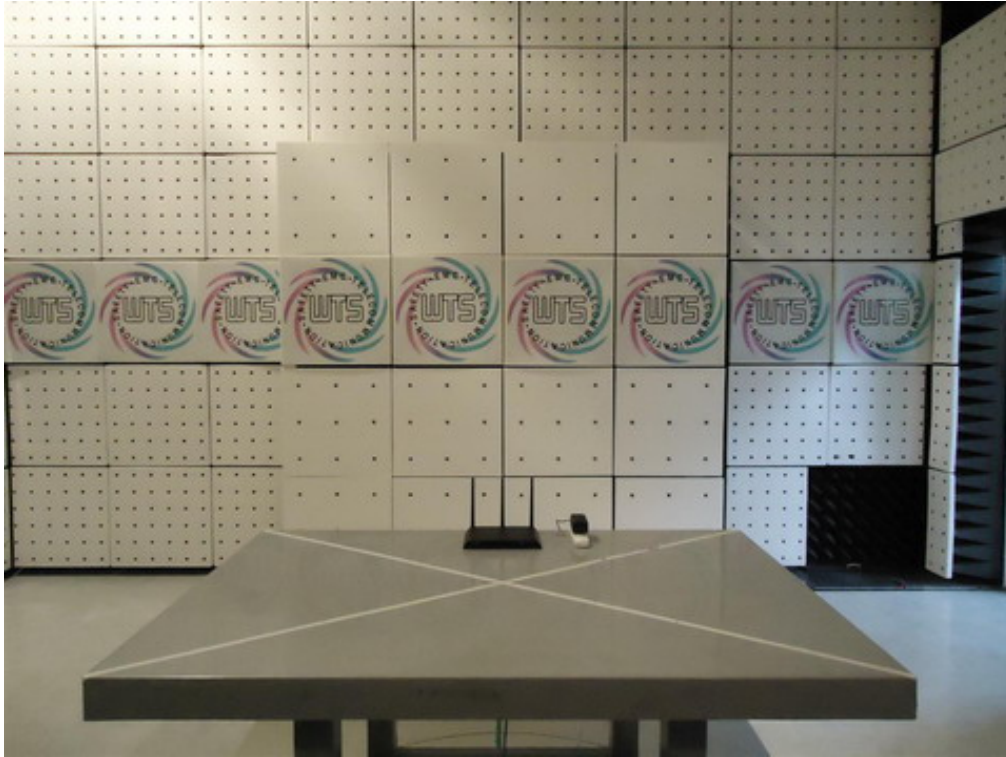
Registration number: W6D21506-15080-P-15B

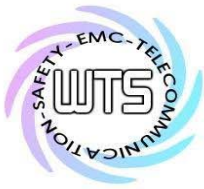




Registration number: W6D21506-15080-P-15B

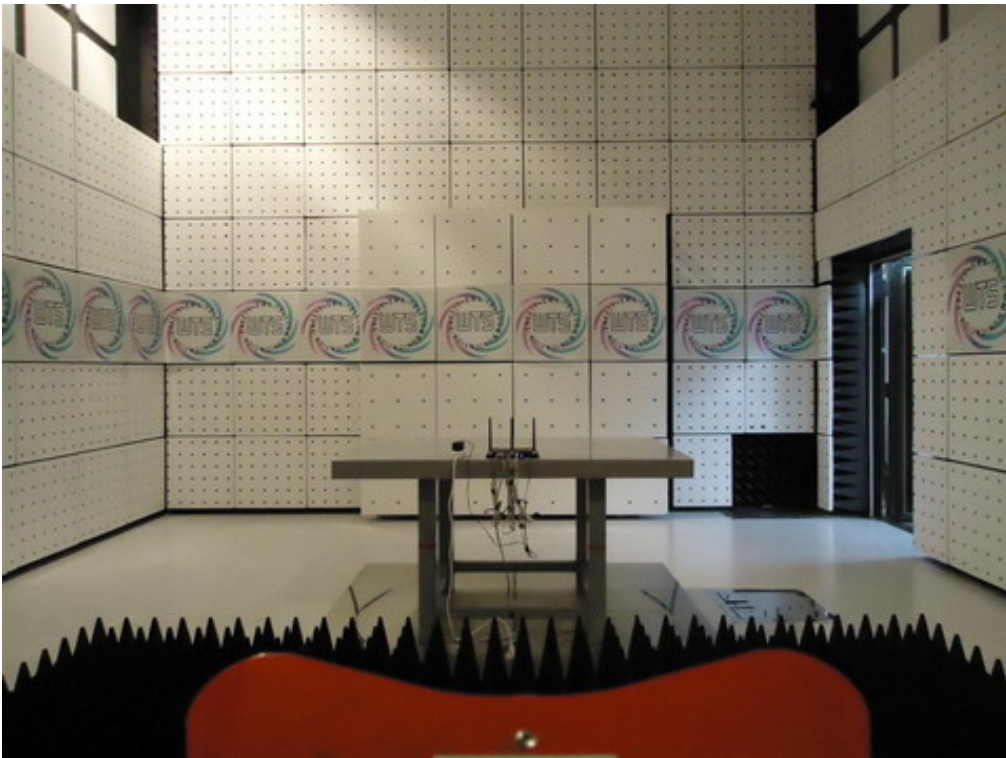
**Set Up Photo of Radiated Emission
Below 1 GHz**





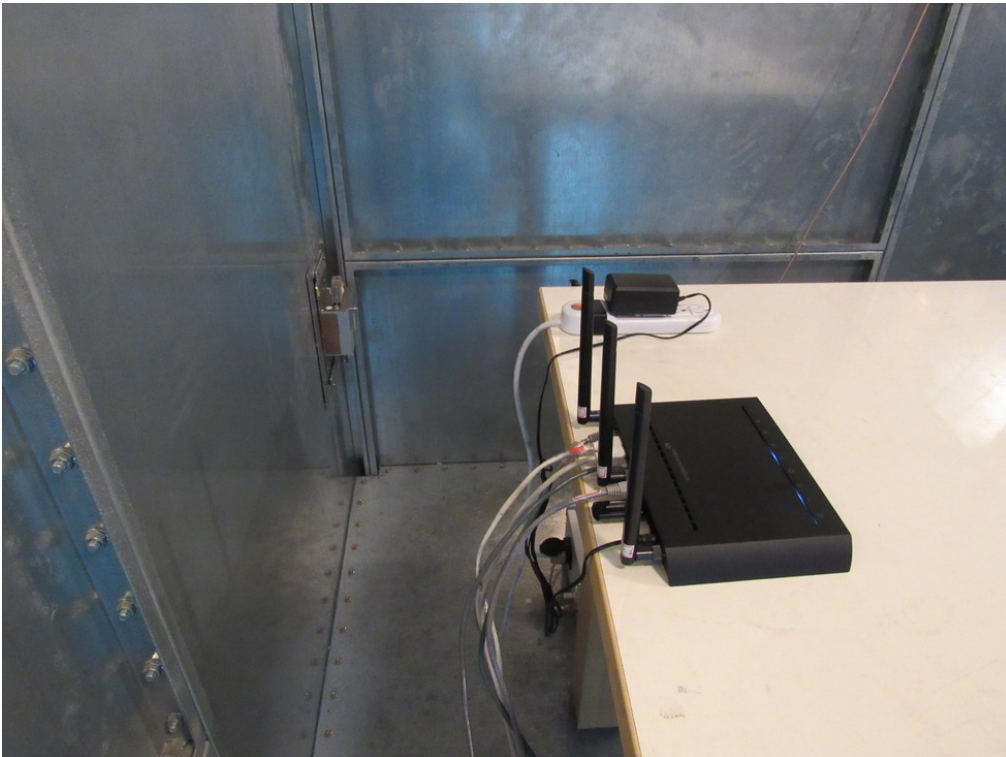
Registration number: W6D21506-15080-P-15B

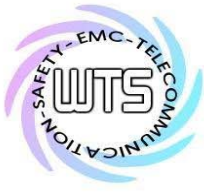
Above 1 GHz



Registration number: W6D21506-15080-P-15B

Set Up Photo of Conducted Emission





Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21506-15080-P-15B

Band 1



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

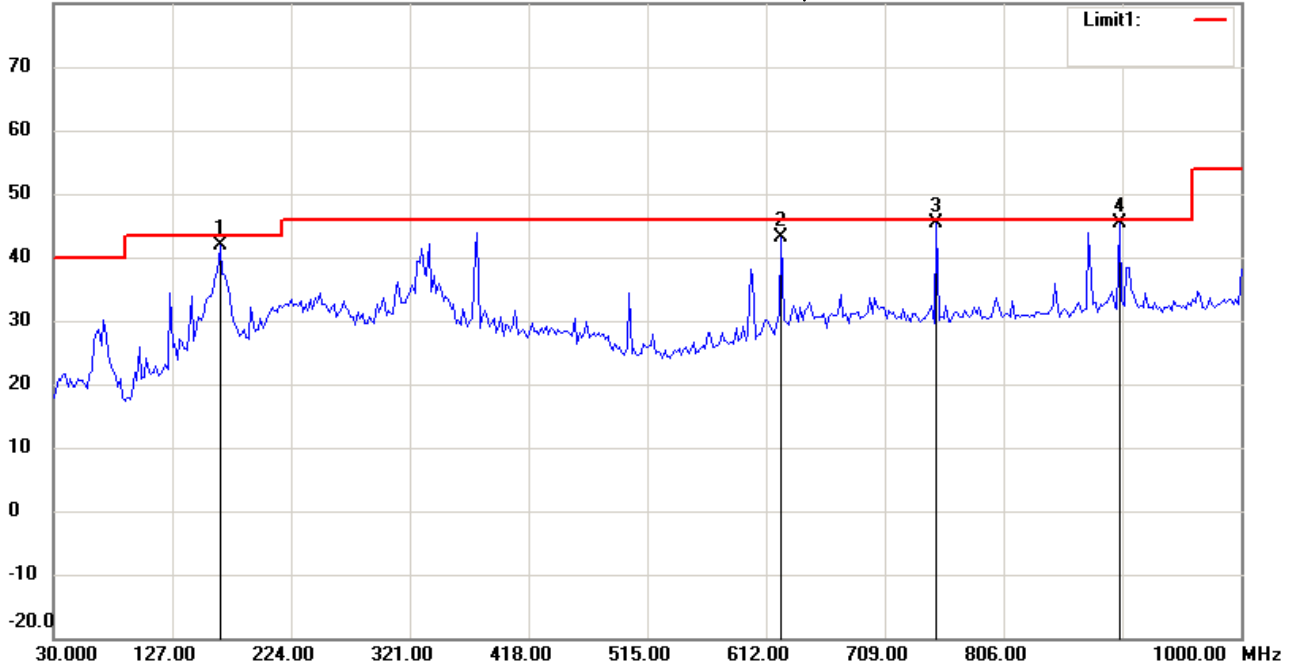
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:23:46

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	26.74	peak	15.25	41.99	43.50	100	130	-1.51	
	624.8297	19.24	peak	23.98	43.22	46.00	100	195	-2.78	
	751.1824	19.38	QP	25.95	45.33	46.00	100	45	-0.67	
*	900.8617	16.99	QP	28.38	45.37	46.00	100	20	-0.63	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

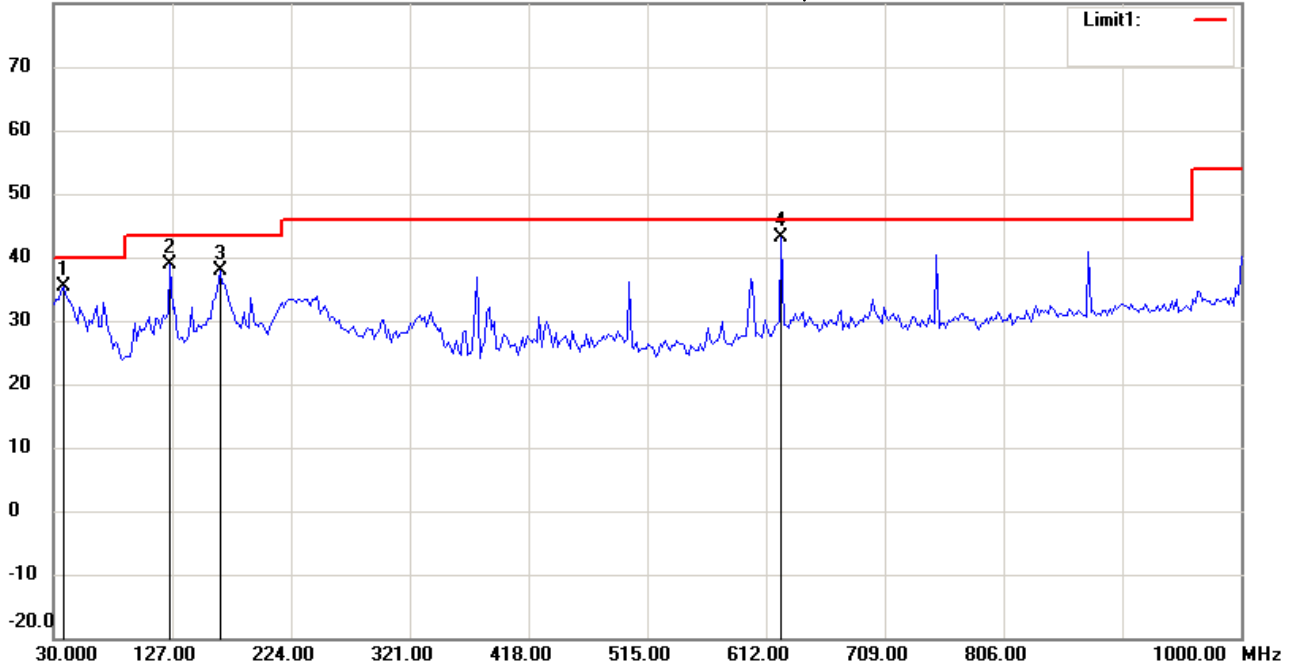
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:24:31

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11a CH36

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	37.7756	21.04	peak	14.33	35.37	40.00	100	135	-4.63	
	125.2505	24.50	peak	14.41	38.91	43.50	100	110	-4.59	
	166.0721	22.59	peak	15.25	37.84	43.50	100	200	-5.66	
*	624.8297	19.13	peak	23.98	43.11	46.00	100	65	-2.89	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

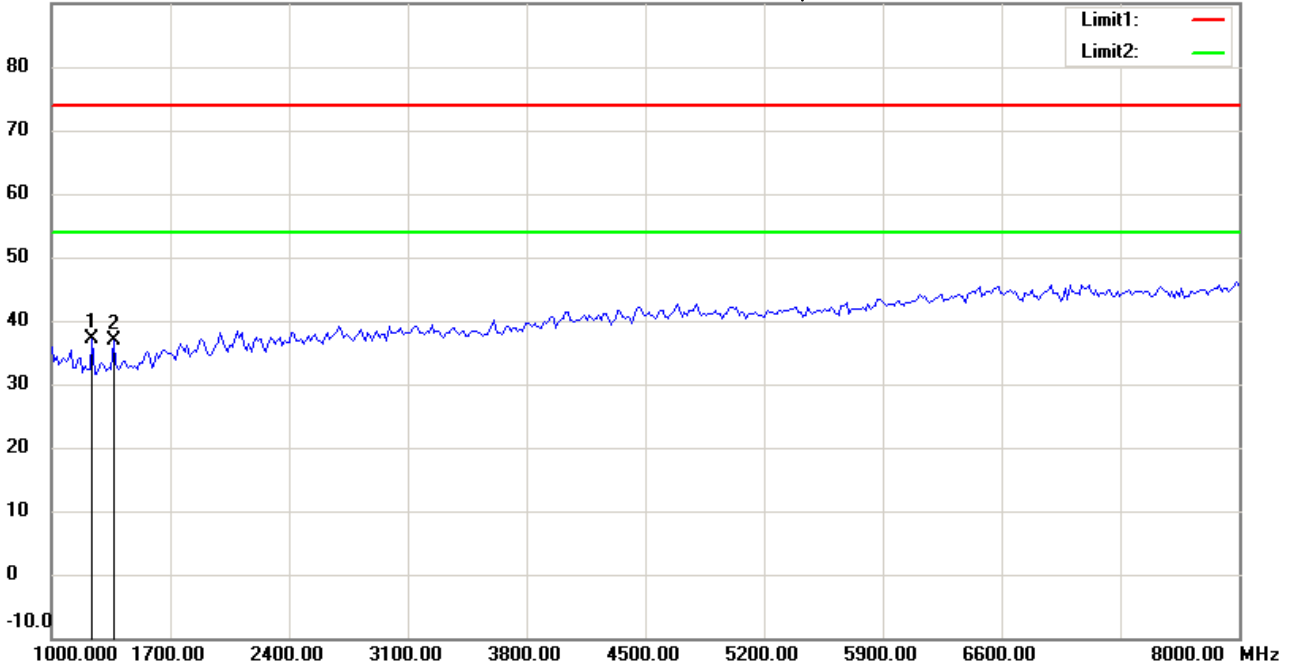
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 07:00:29

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1238.477	46.55	peak	-9.44	37.11	74.00	100	185	-36.89	
	1364.729	46.21	peak	-9.24	36.97	74.00	100	35	-37.03	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

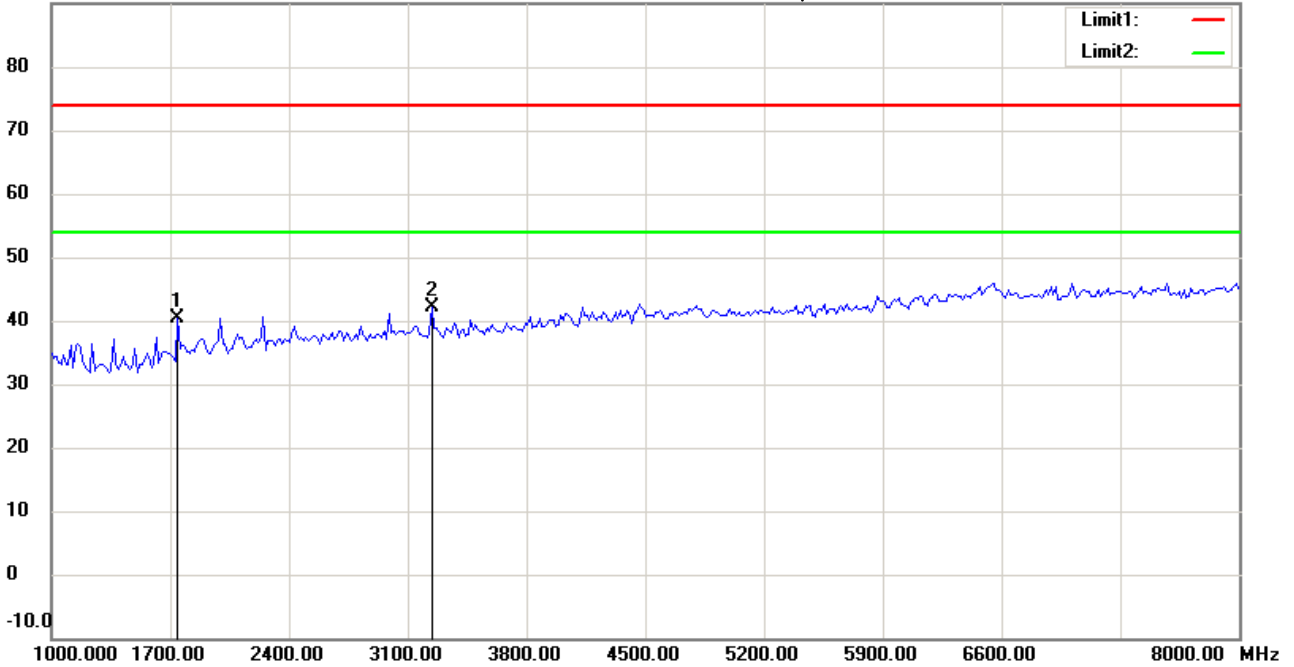
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 07:02:09

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1743.487	47.76	peak	-7.40	40.36	74.00	100	65	-33.64	
*	3244.489	44.91	peak	-2.76	42.15	74.00	100	120	-31.85	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

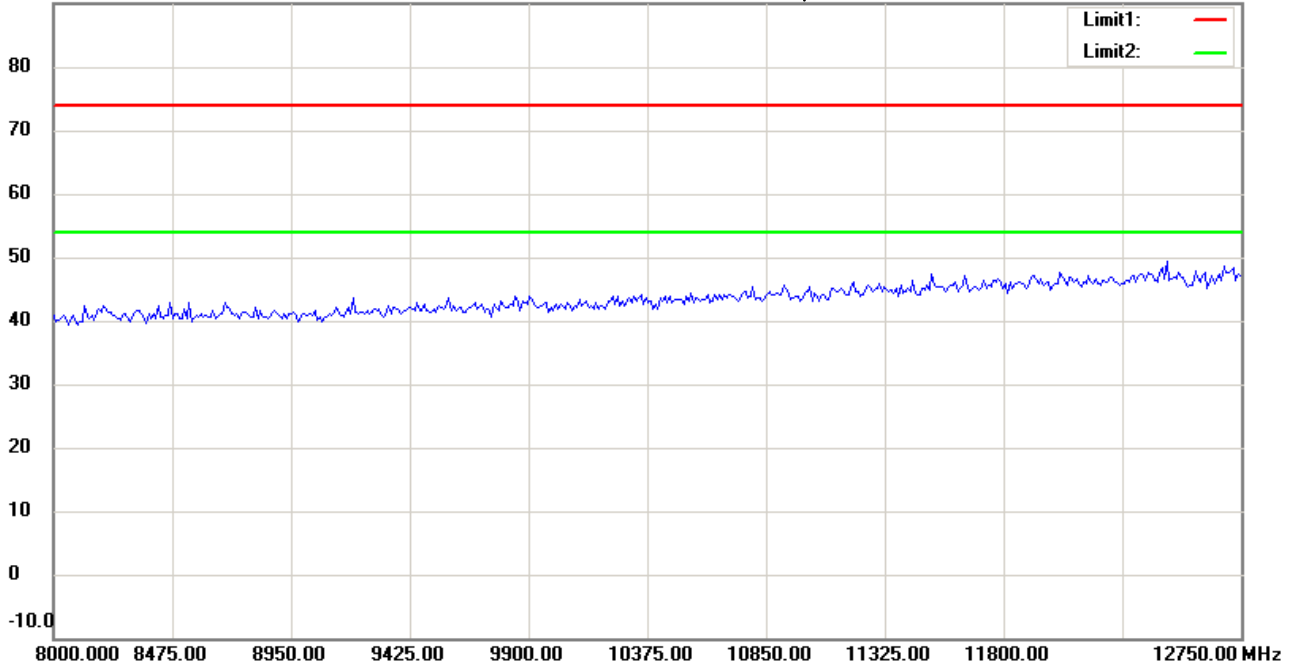
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 07:01:14

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

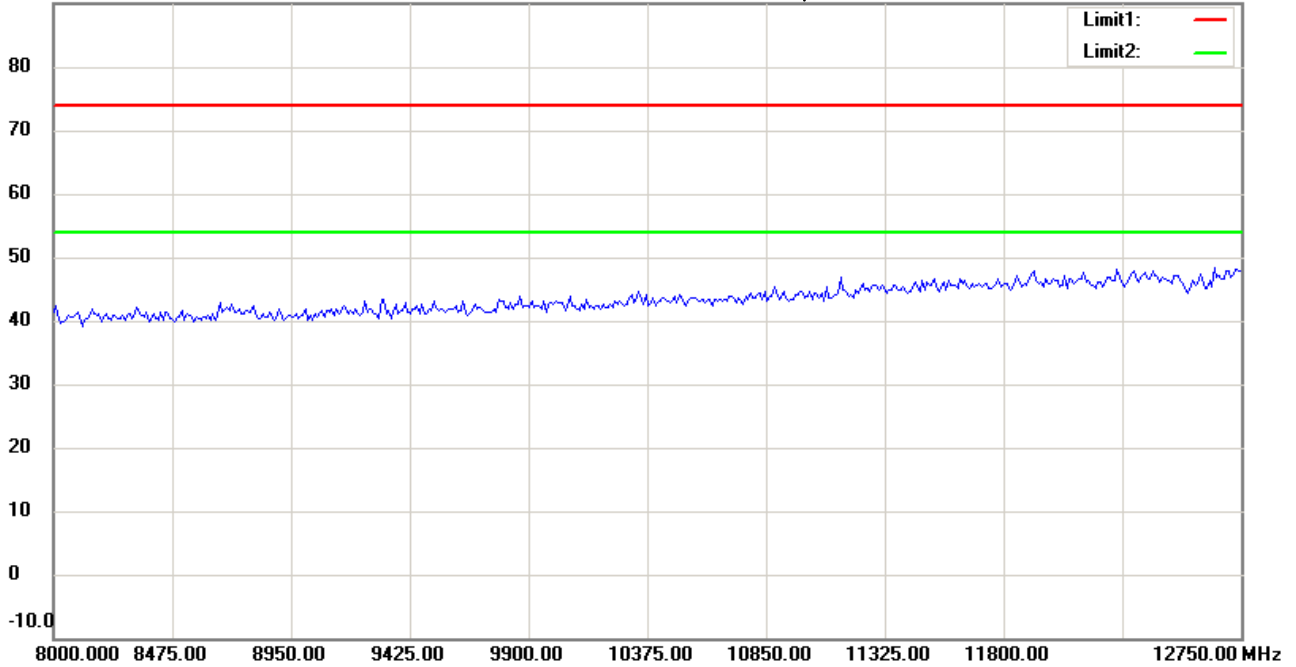
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 07:02:21

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

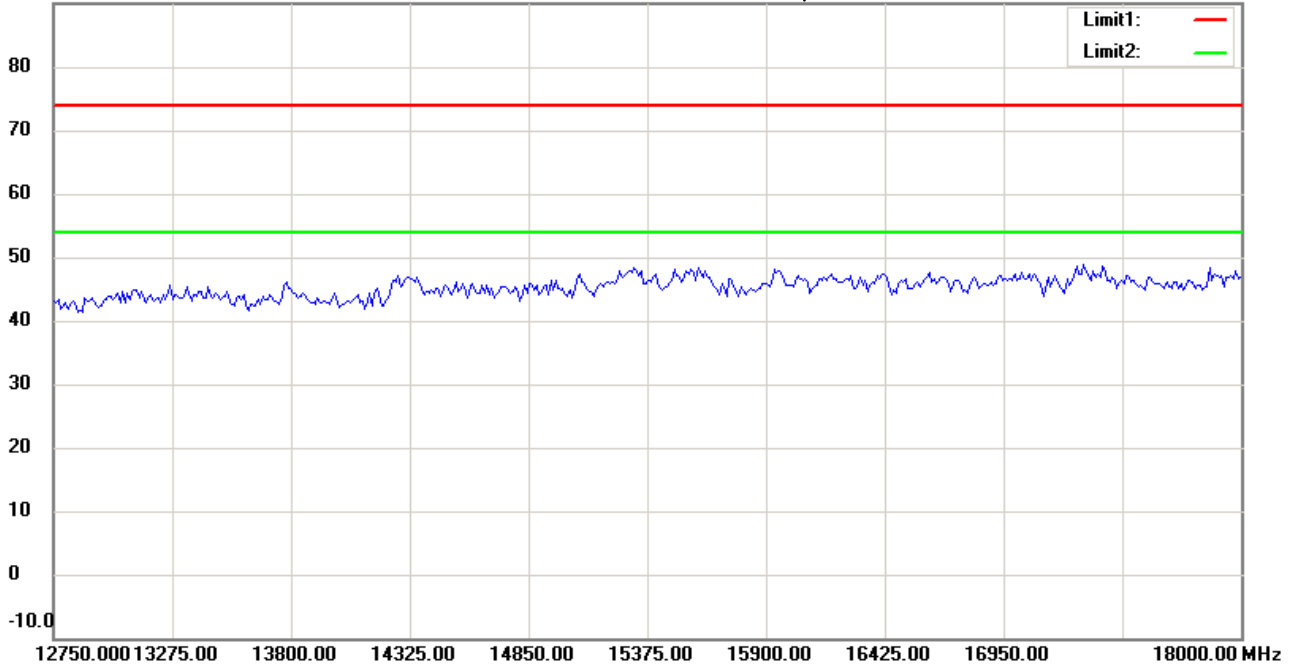
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 07:01:38

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

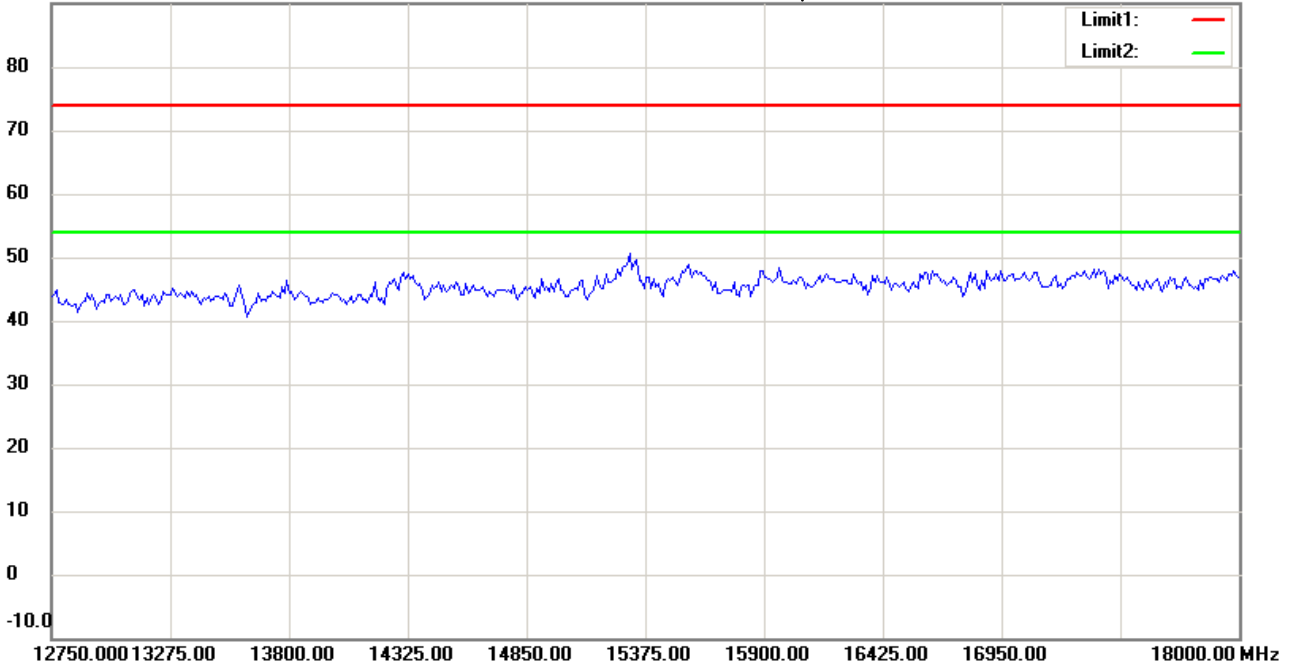
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 07:02:46

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

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



Address: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 :3

Data :#4

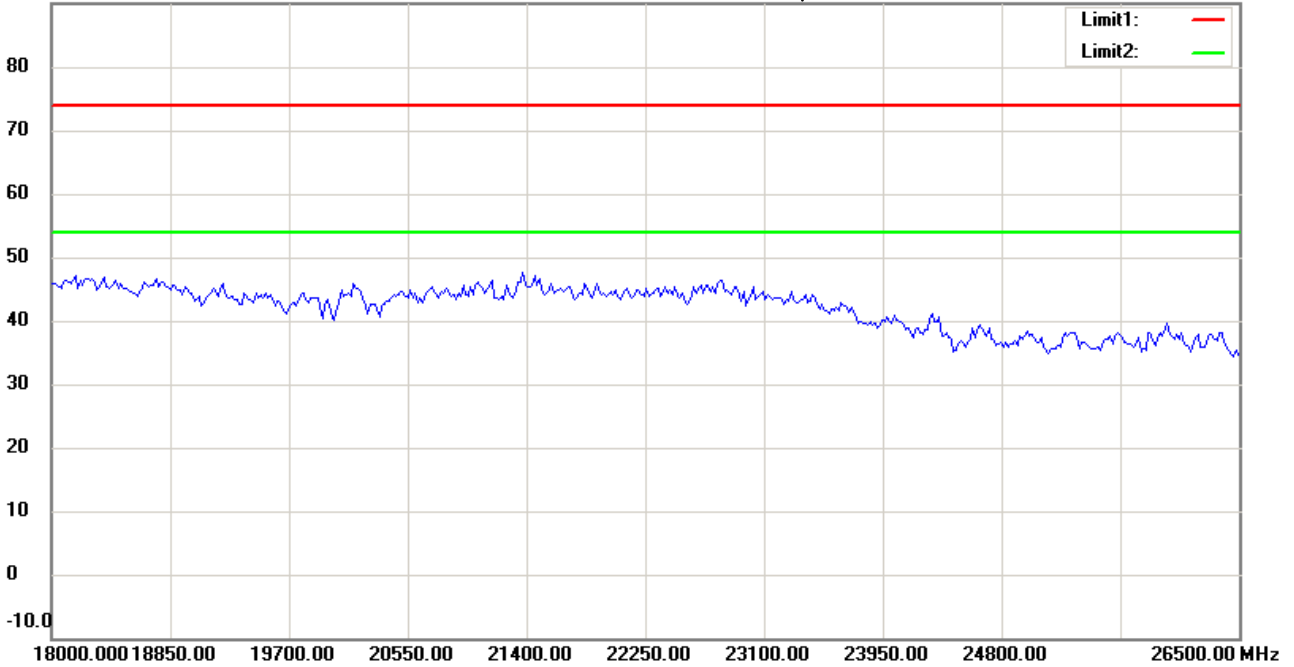
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 07:01:49

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

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

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



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

Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

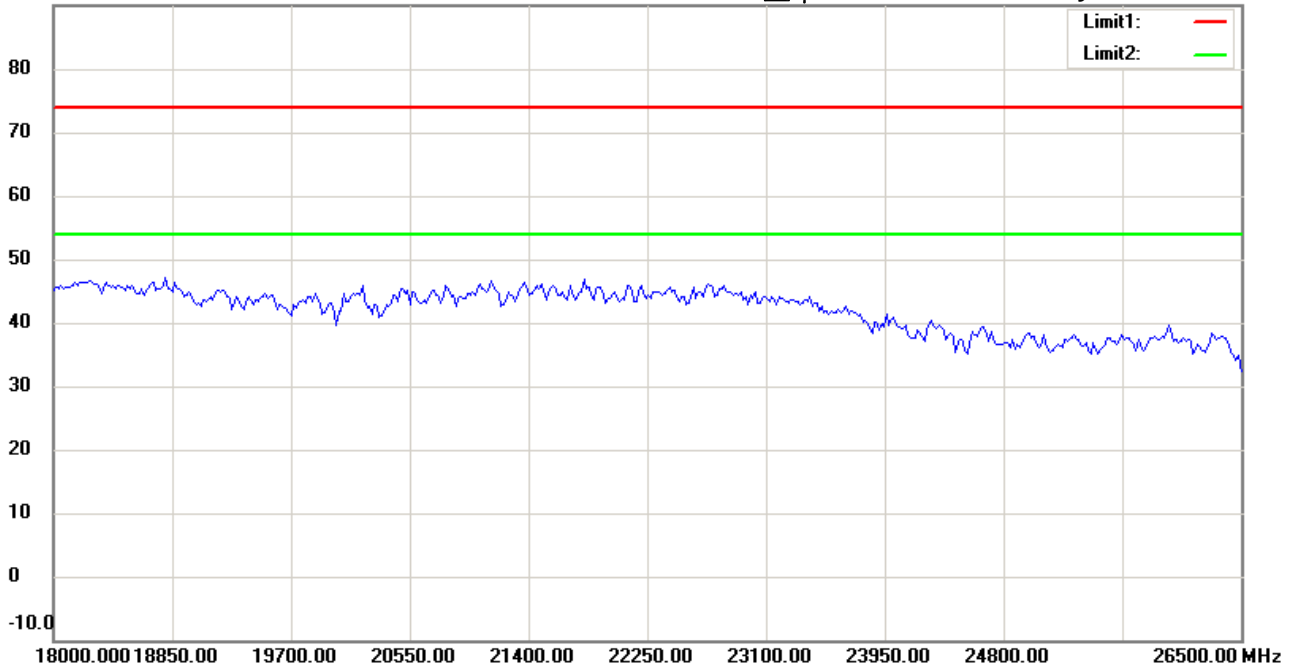
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 07:02:56

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

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

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

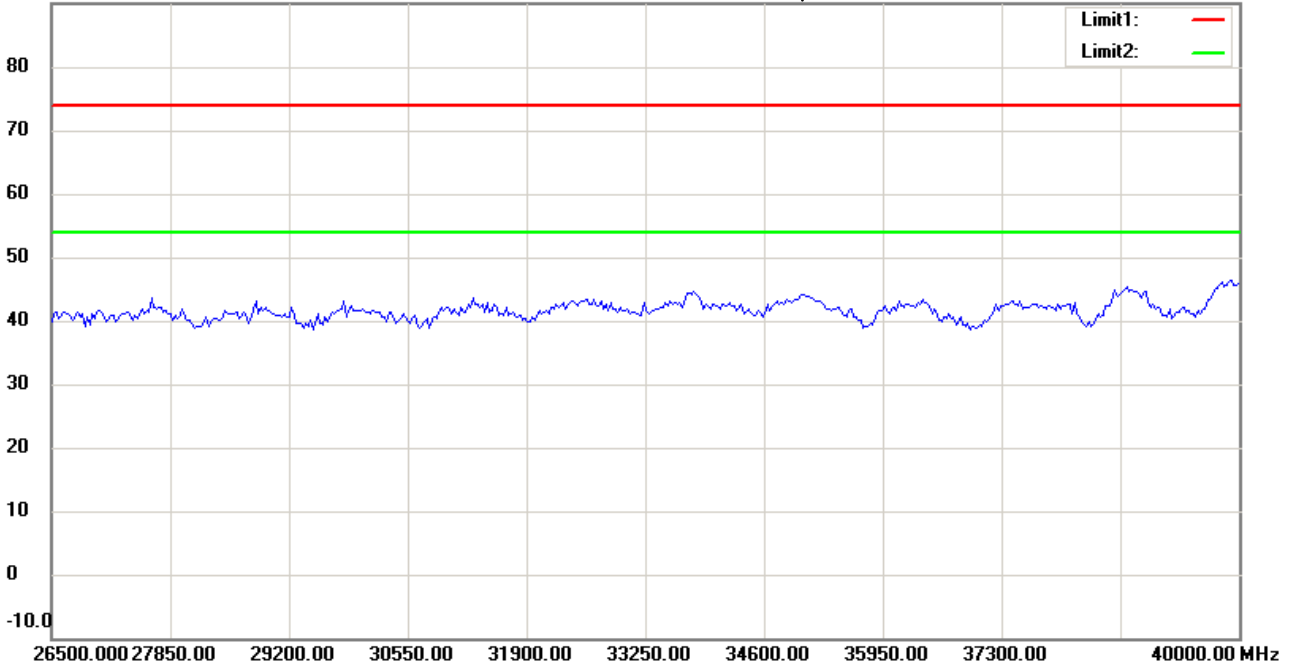
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 07:02:01

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

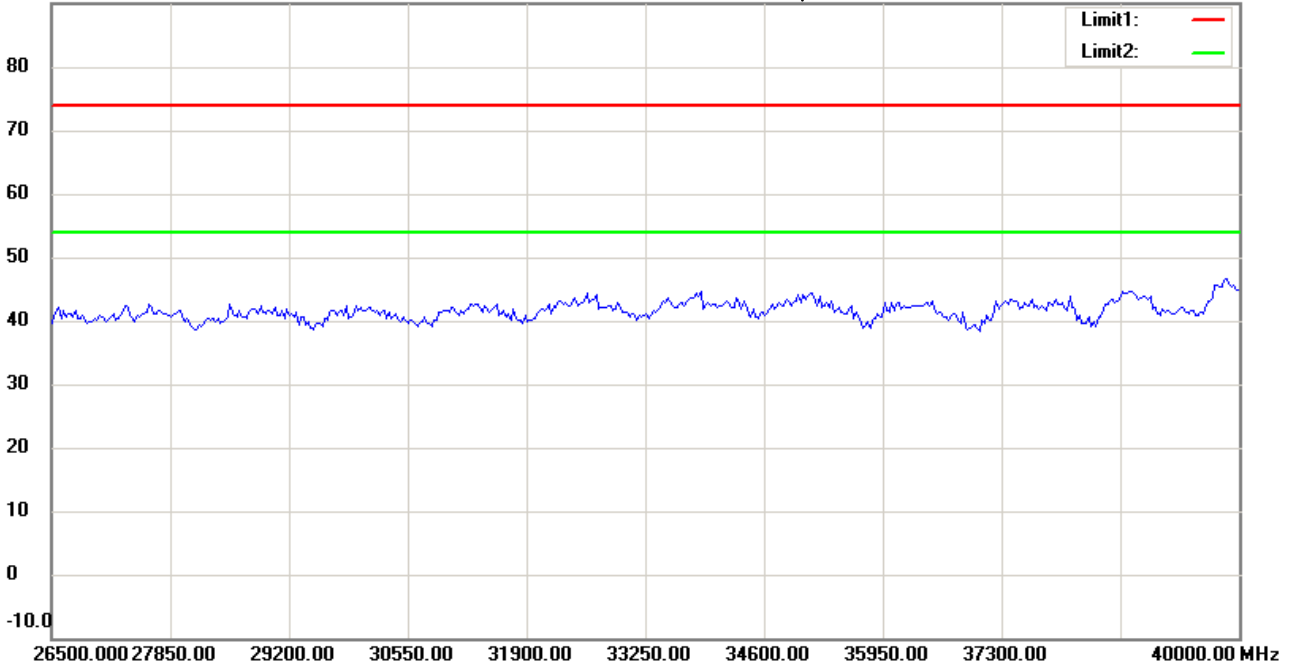
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 07:03:07

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH36

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

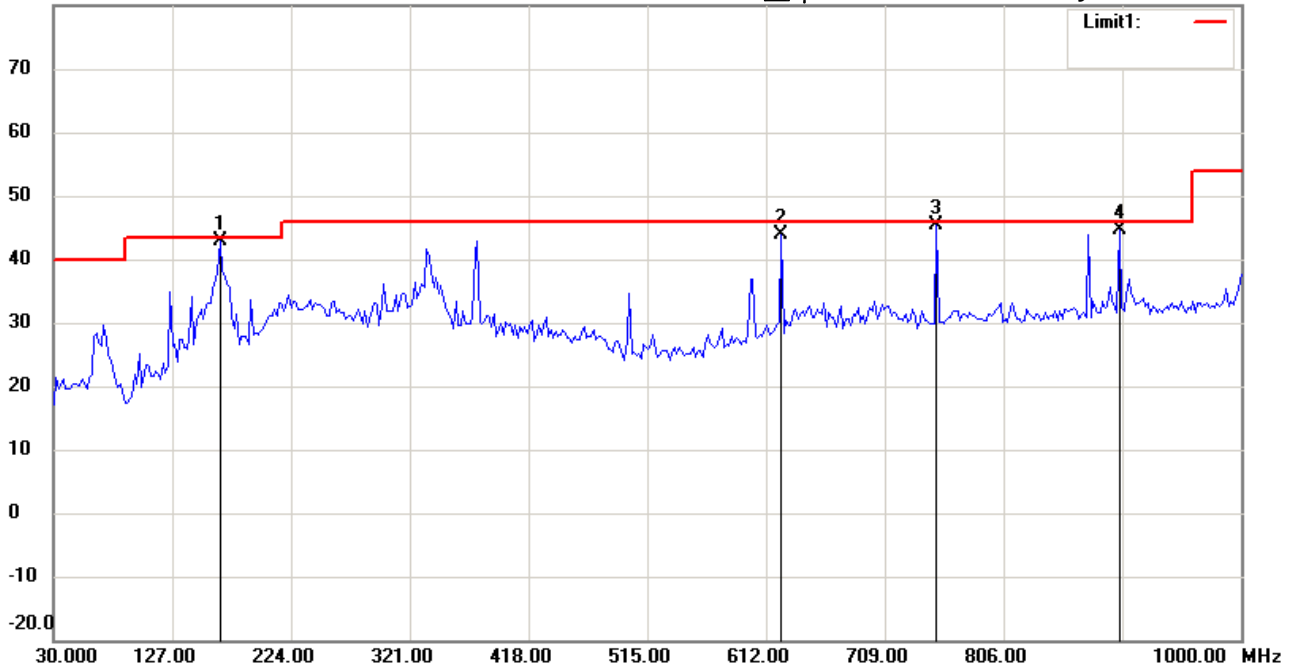
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:26:13

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11a CH40

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	166.0721	27.65	QP	15.25	42.90	43.50	100	55	-0.60	
	624.8297	19.88	peak	23.98	43.86	46.00	100	220	-2.14	
	751.1824	19.44	QP	25.95	45.39	46.00	100	125	-0.61	
	900.8617	16.30	peak	28.38	44.68	46.00	100	130	-1.32	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

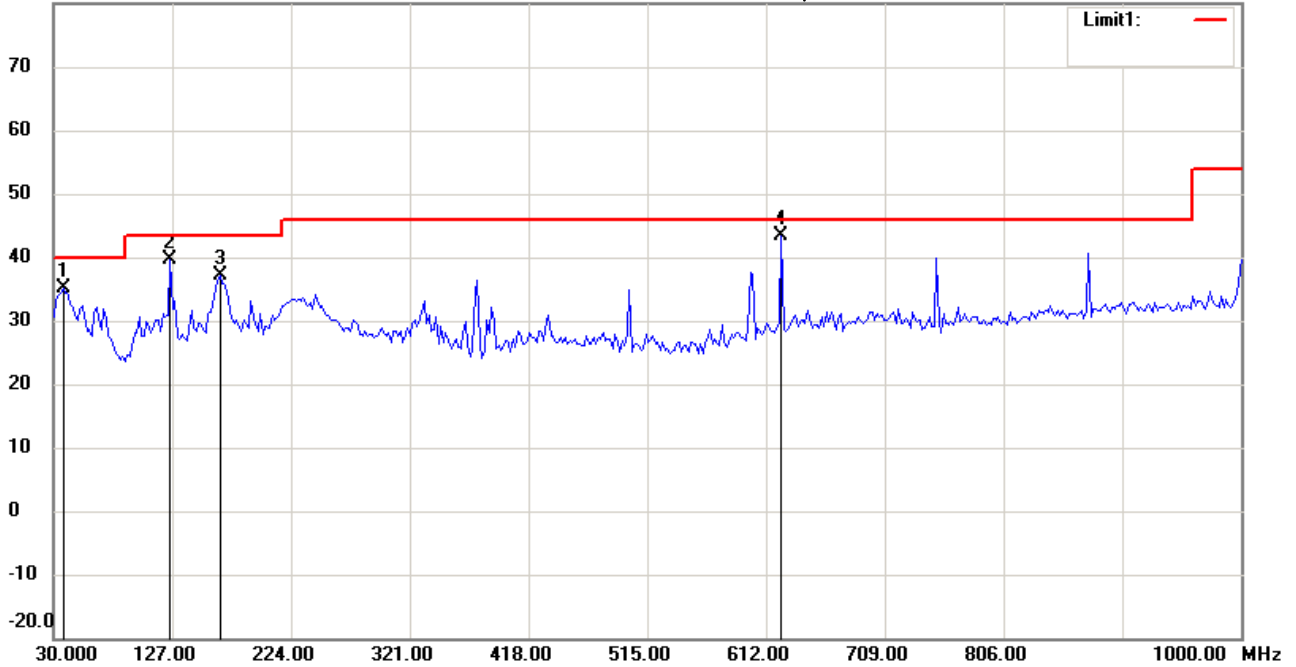
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:26:59

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11a CH40

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	37.7756	20.80	peak	14.33	35.13	40.00	100	160	-4.87	
	125.2505	25.11	peak	14.41	39.52	43.50	100	120	-3.98	
	166.0721	21.98	peak	15.25	37.23	43.50	100	65	-6.27	
*	624.8297	19.31	peak	23.98	43.29	46.00	100	75	-2.71	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

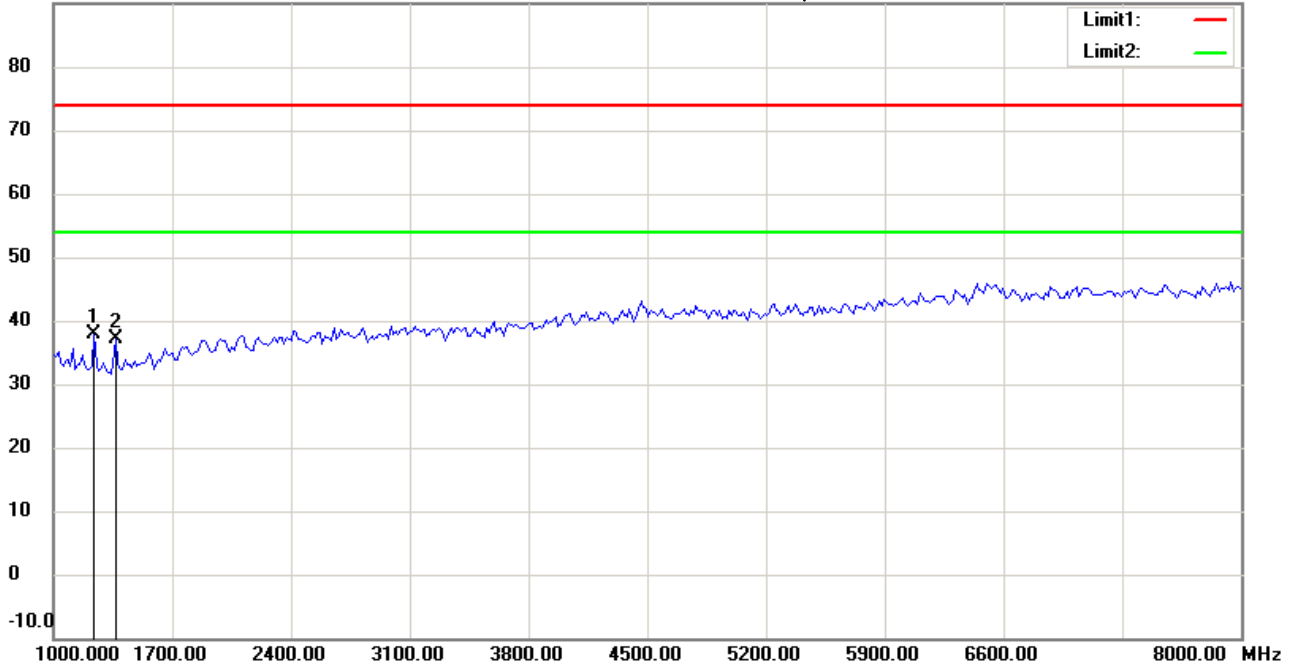
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:49:24

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1238.477	47.40	peak	-9.44	37.96	74.00	100	15	-36.04	
	1364.729	46.40	peak	-9.24	37.16	74.00	100	140	-36.84	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

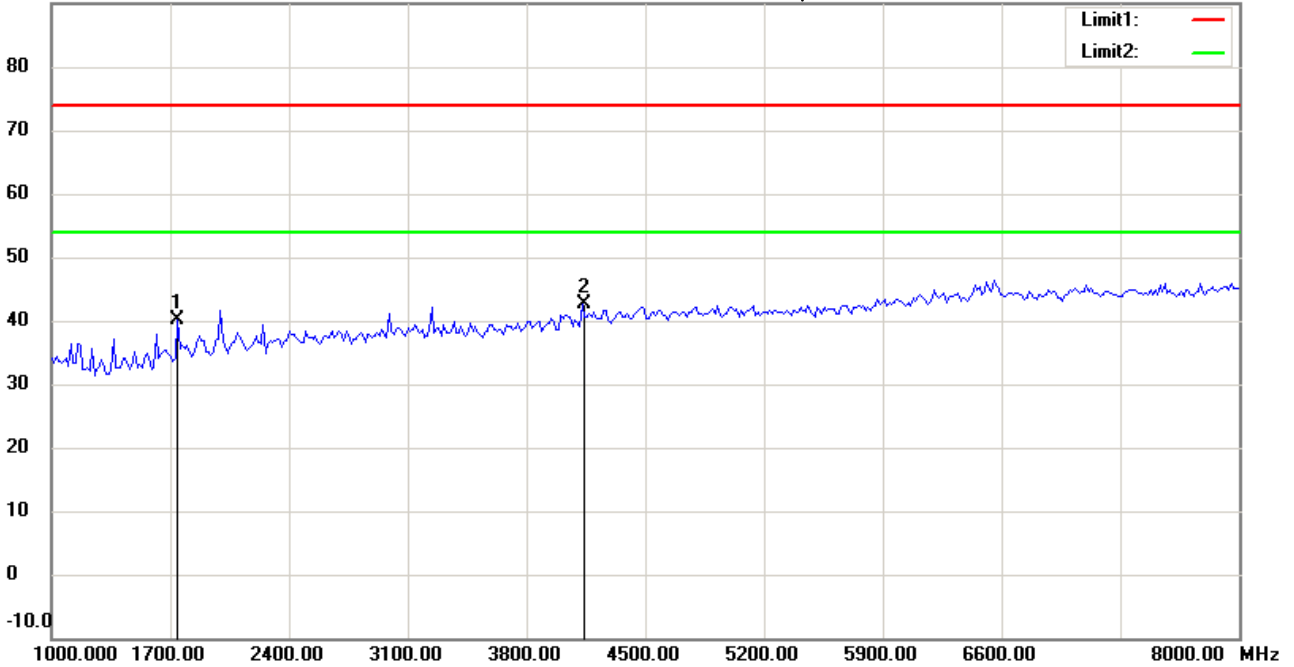
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:55:30

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1743.487	47.54	peak	-7.40	40.14	74.00	100	60	-33.86	
*	4128.257	43.48	peak	-0.87	42.61	74.00	100	35	-31.39	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

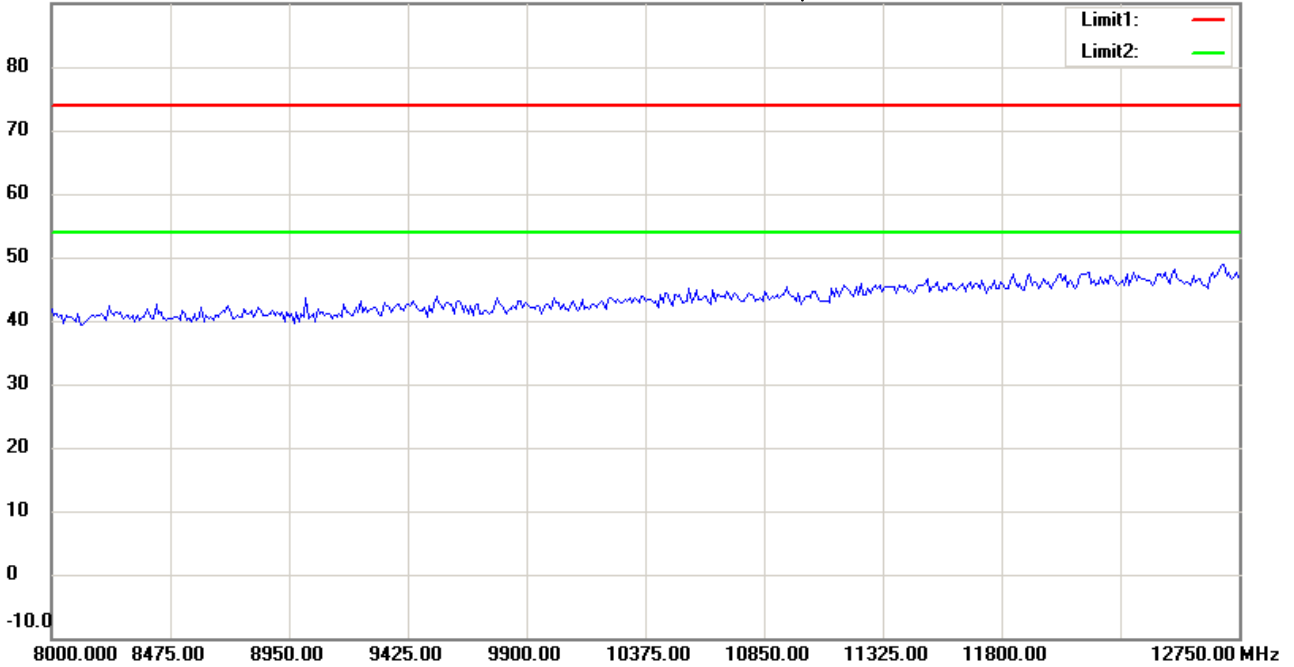
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:50:35

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

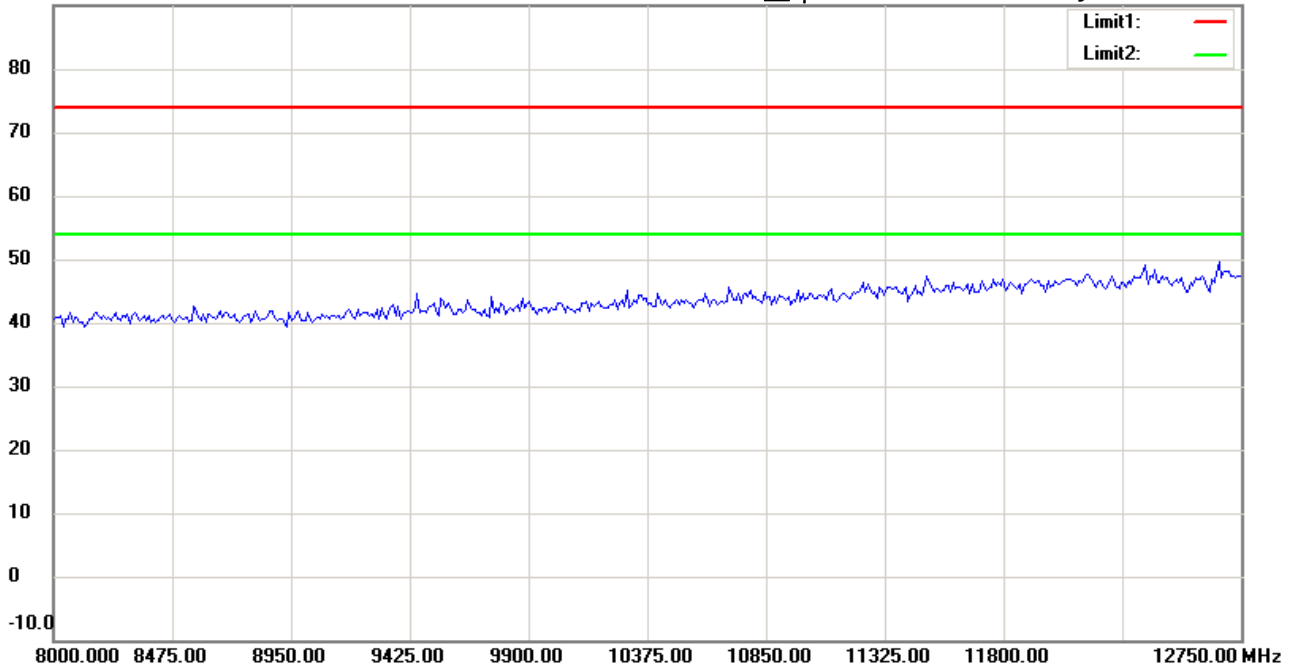
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:56:43

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

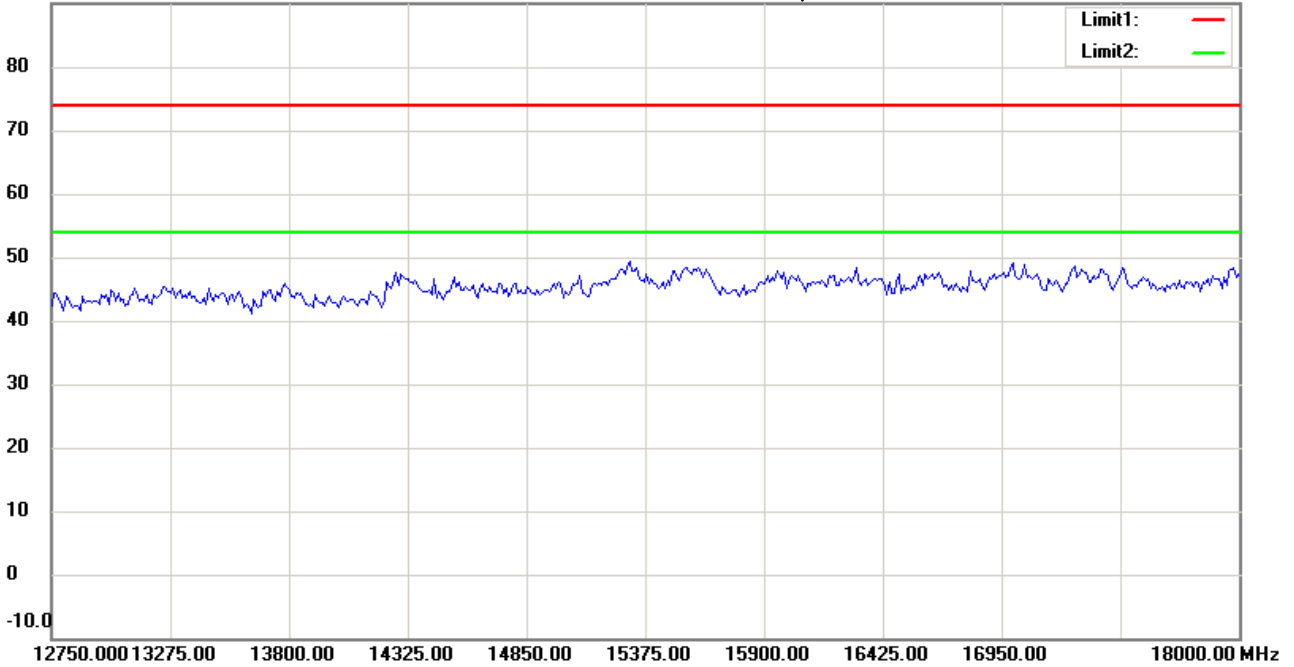
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:52:00

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

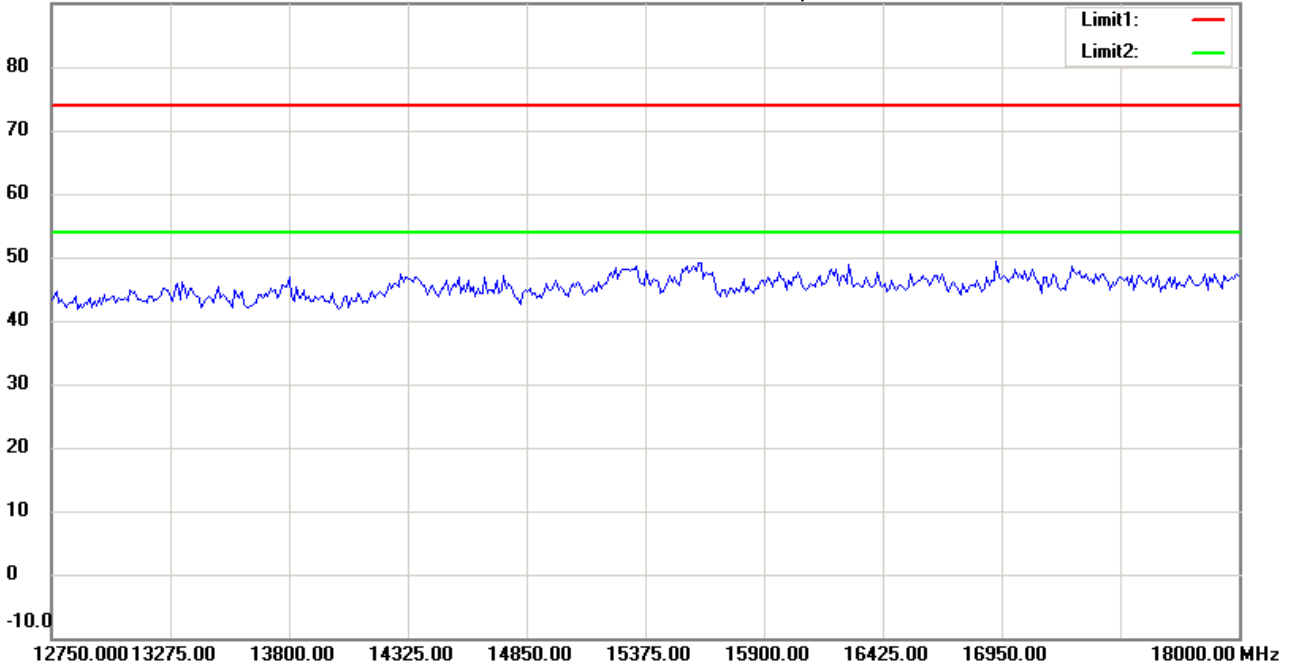
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:58:07

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

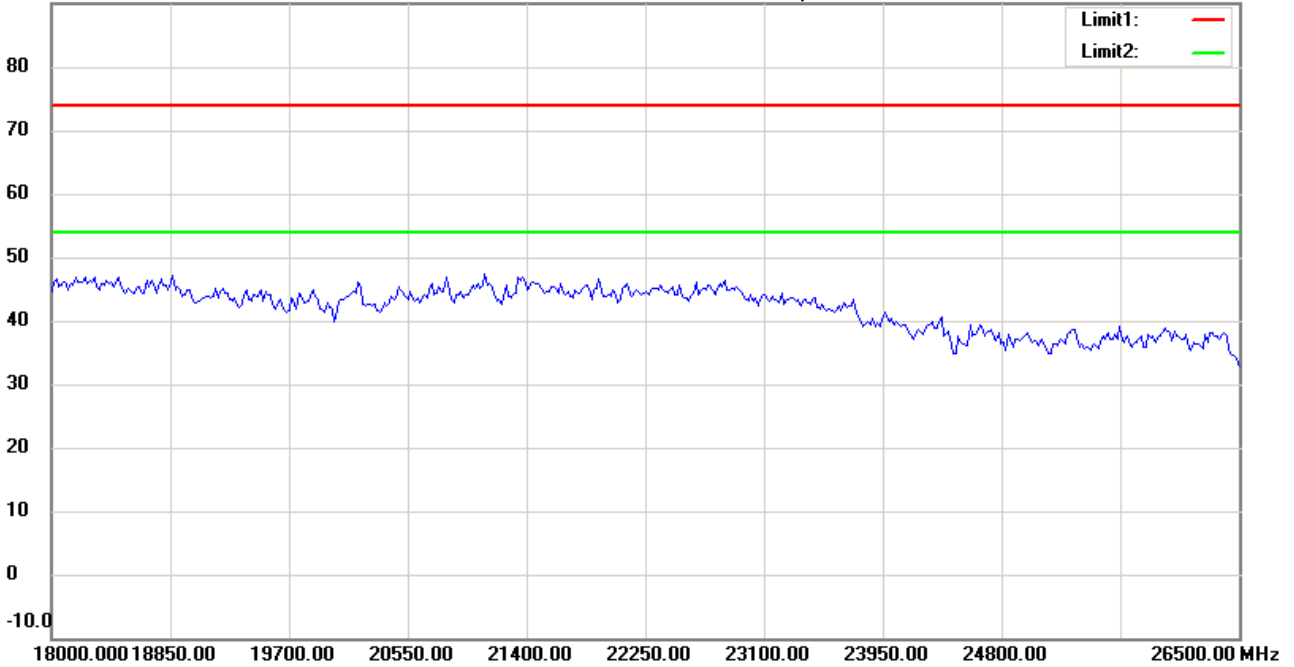
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:53:11

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

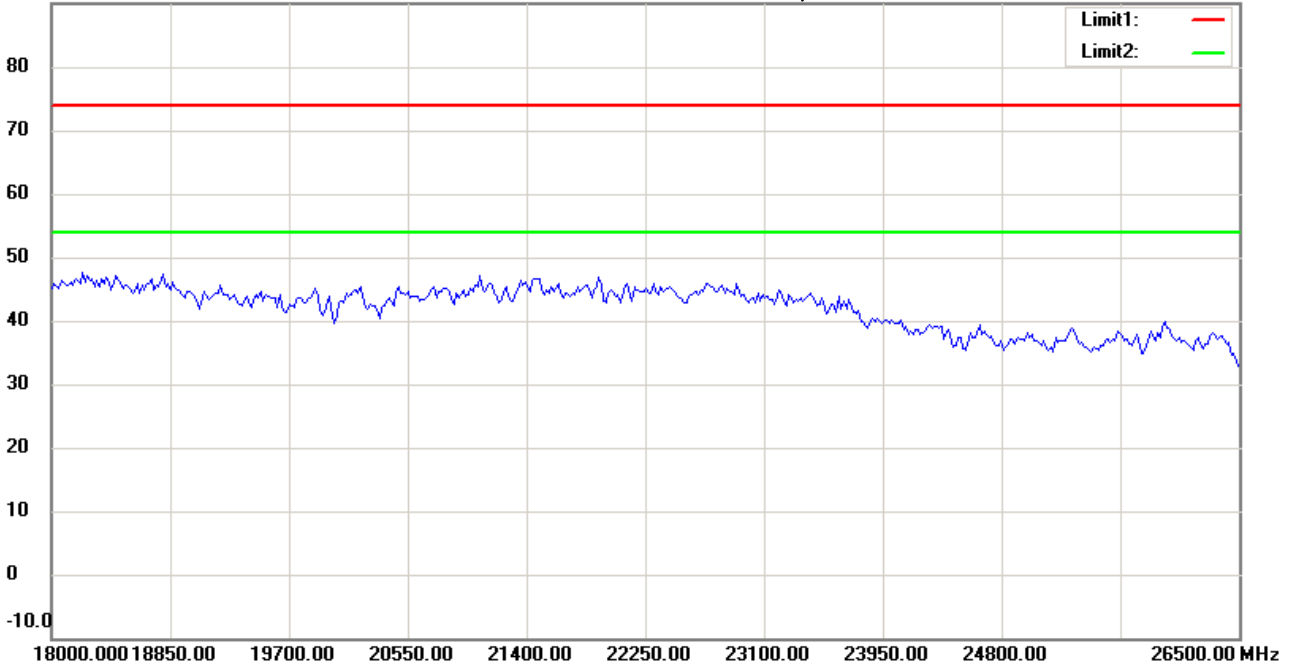
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:59:17

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

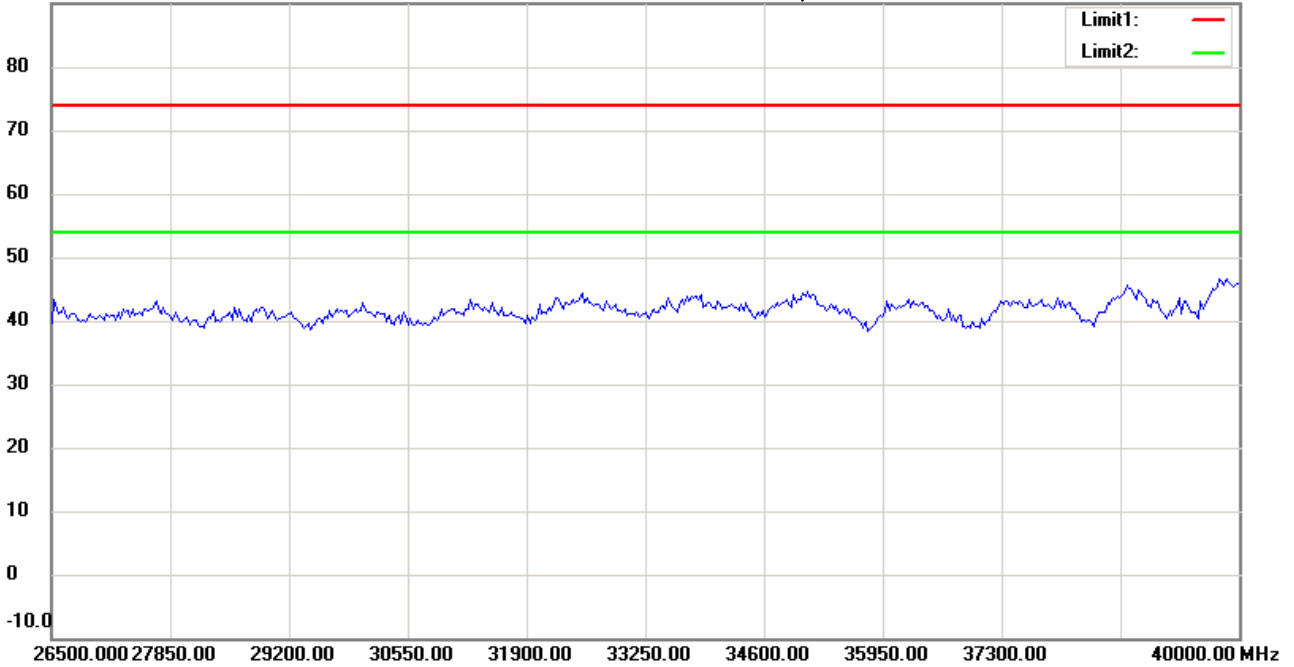
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:54:22

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

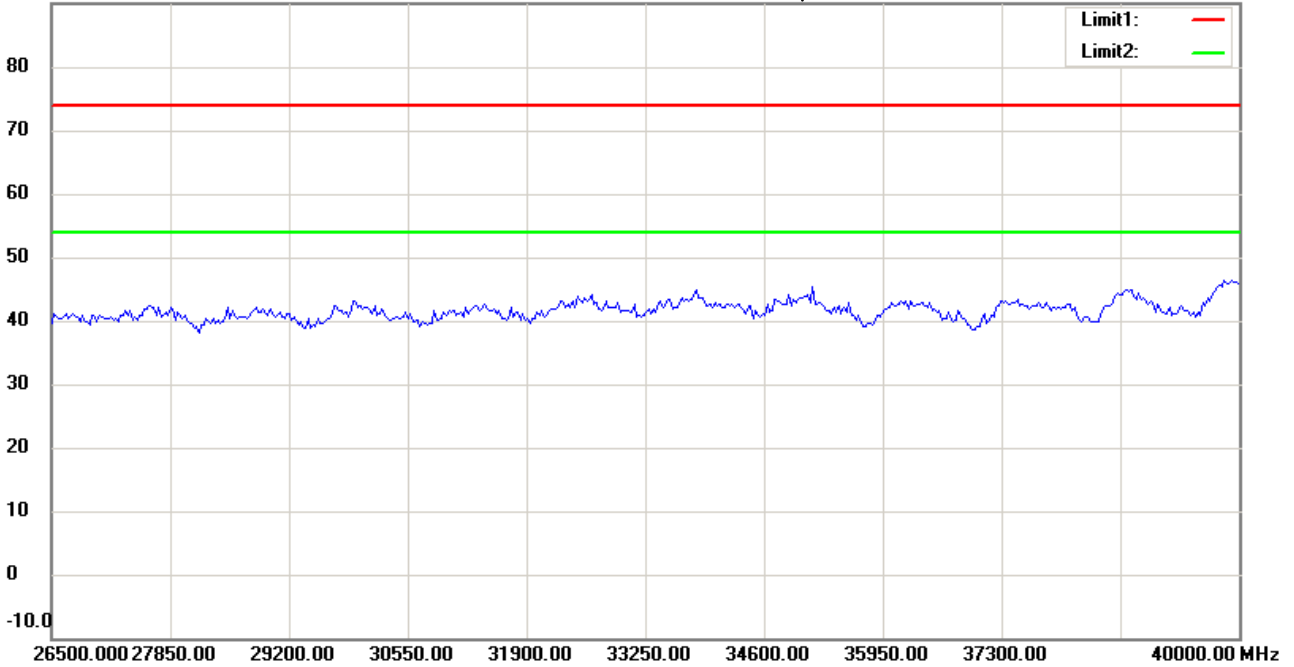
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 07:00:29

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

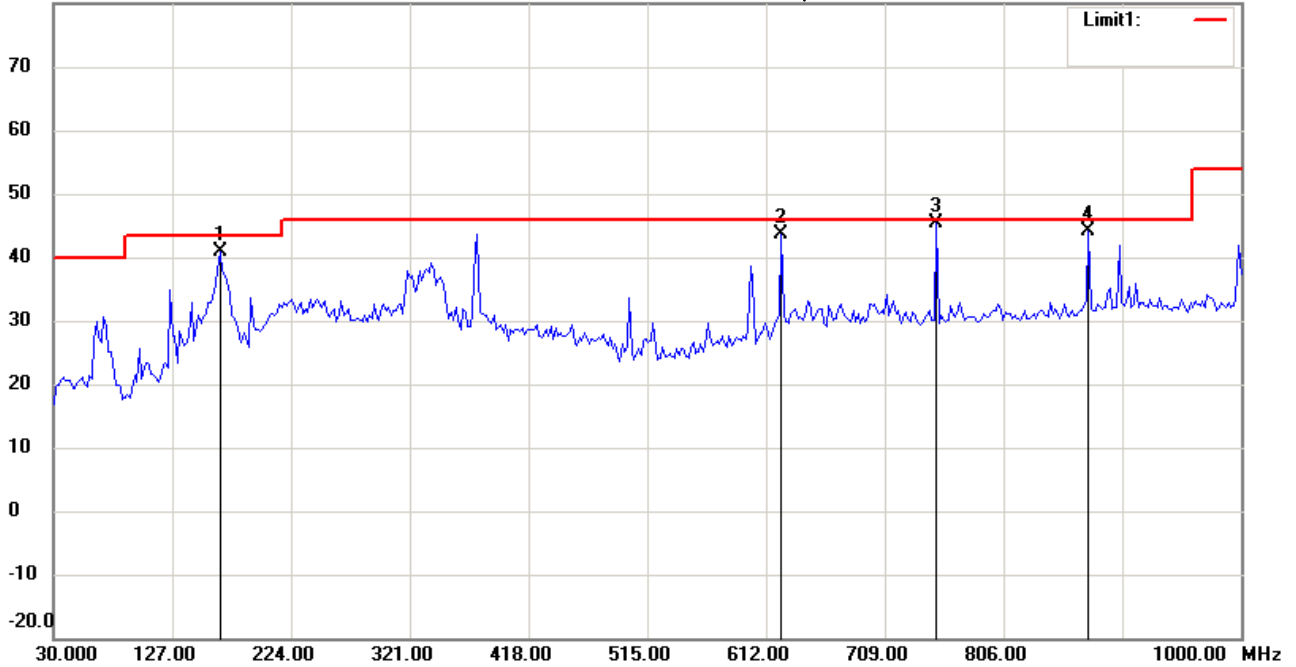
Date: 2015/4/3

Temperature:24 °C

80.0 dBuV/m

Time: 上午 06:28:35

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	25.51	peak	15.25	40.76	43.50	100	50	-2.74	
	624.8297	19.61	peak	23.98	43.59	46.00	100	120	-2.41	
*	751.1824	19.50	QP	25.95	45.45	46.00	100	95	-0.55	
	875.5912	16.11	peak	27.97	44.08	46.00	100	185	-1.92	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

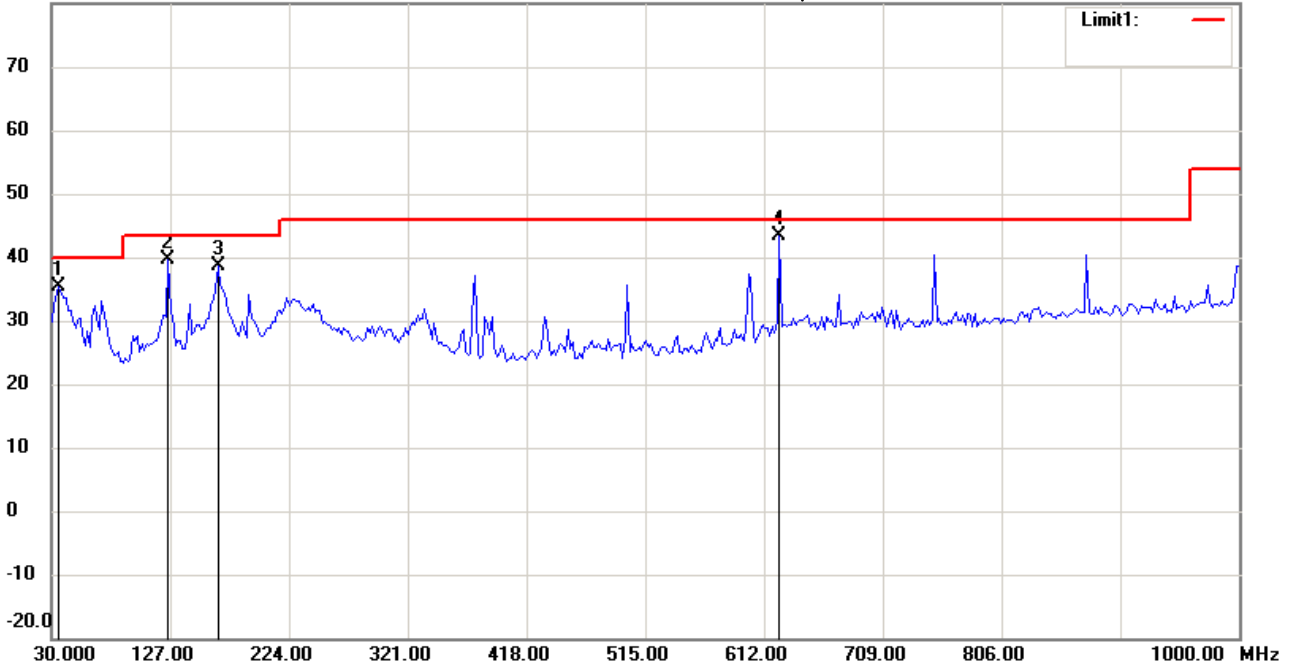
Date: 2015/4/3

Temperature:24 °C

80.0 dBuV/m

Time: 上午 06:29:20

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11a CH48

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	35.8317	21.15	peak	14.11	35.26	40.00	100	90	-4.74	
	125.2505	25.33	peak	14.41	39.74	43.50	100	130	-3.76	
	166.0721	23.33	peak	15.25	38.58	43.50	100	165	-4.92	
*	624.8297	19.40	peak	23.98	43.38	46.00	100	115	-2.62	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

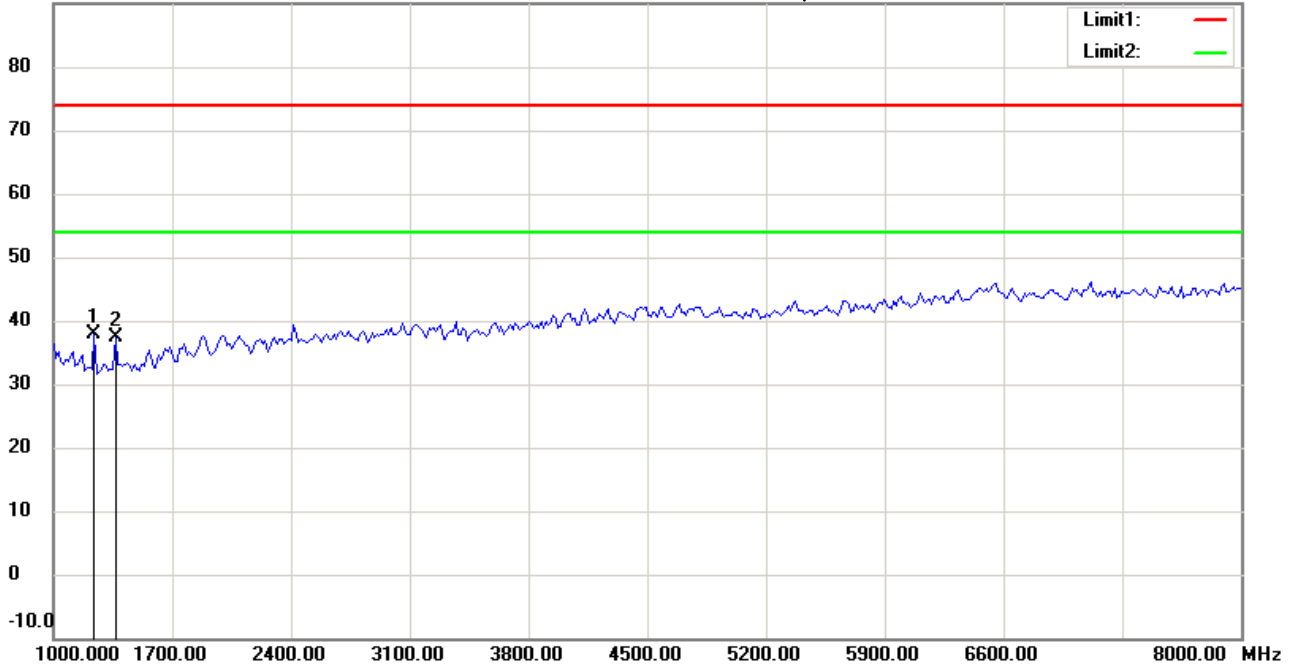
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:39:10

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1238.477	47.28	peak	-9.44	37.84	74.00	100	35	-36.16	
	1364.729	46.54	peak	-9.24	37.30	74.00	100	110	-36.70	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

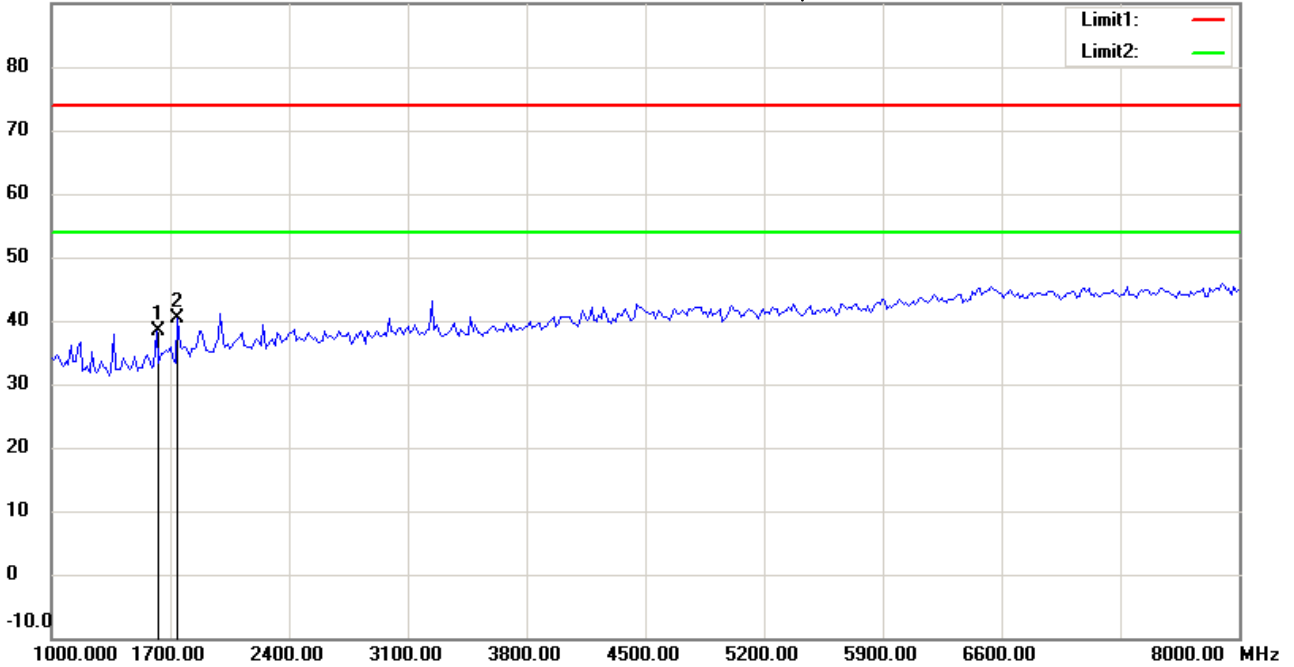
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:45:26

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1617.235	46.60	peak	-8.27	38.33	74.00	100	90	-35.67	
*	1743.487	47.70	peak	-7.40	40.30	74.00	100	30	-33.70	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

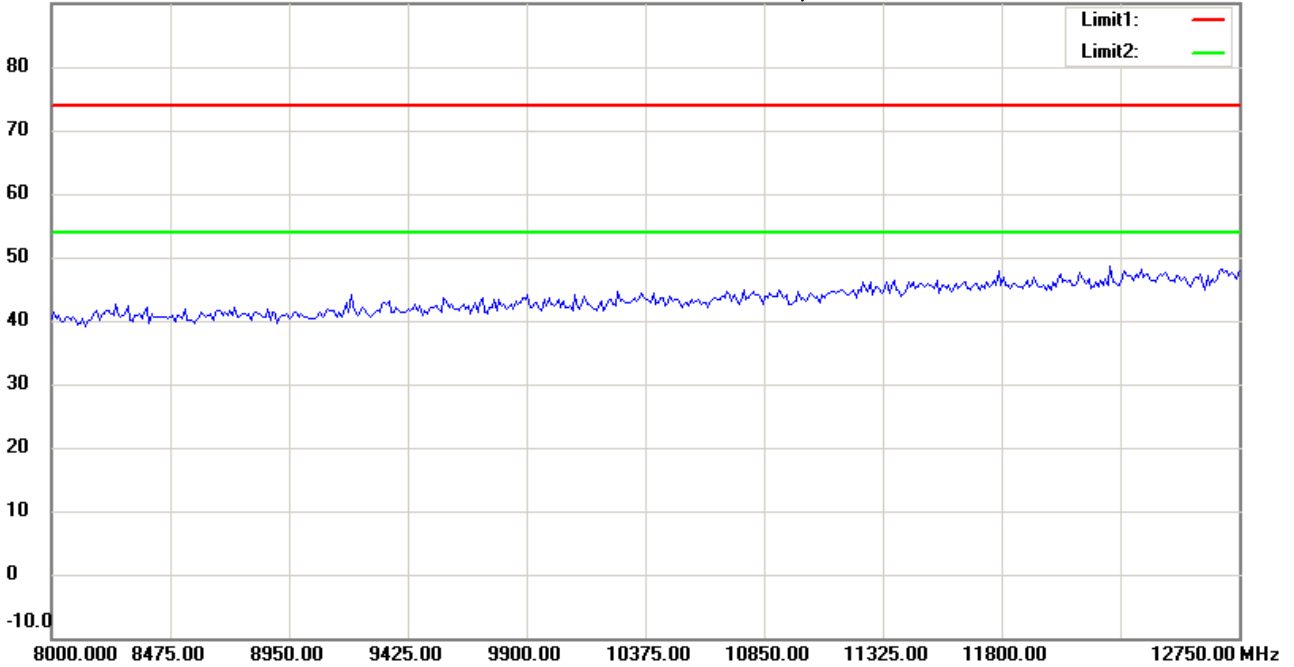
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:40:31

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

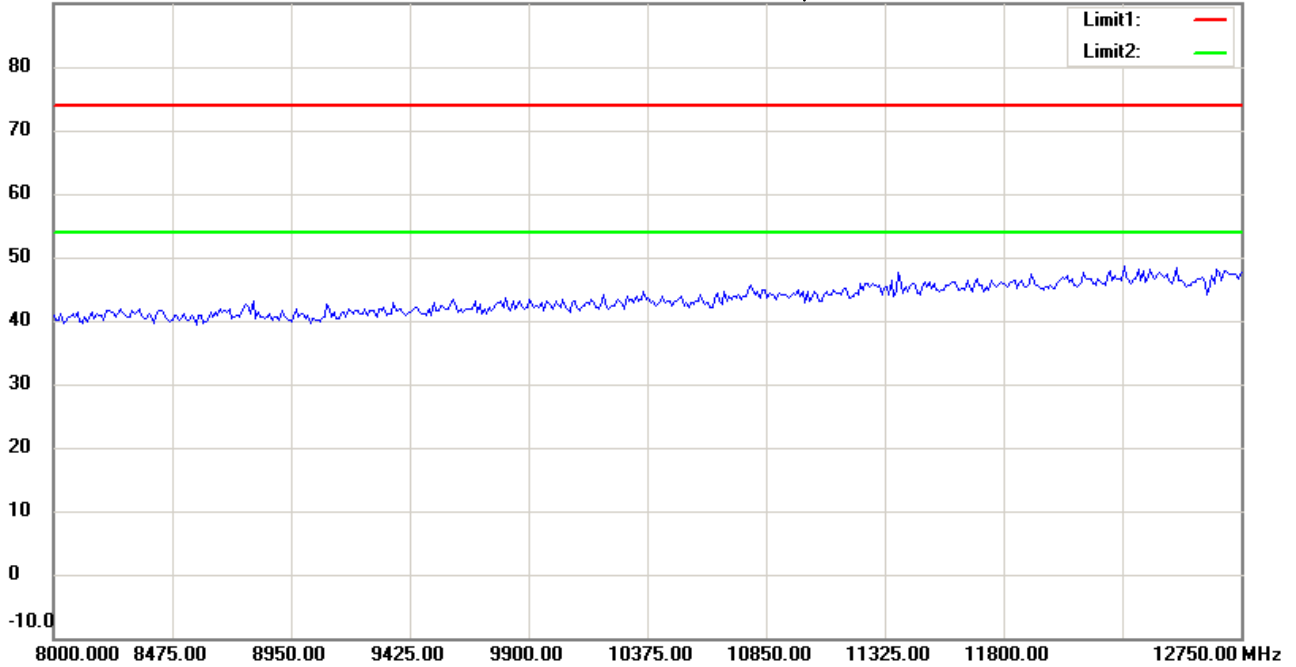
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:46:38

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

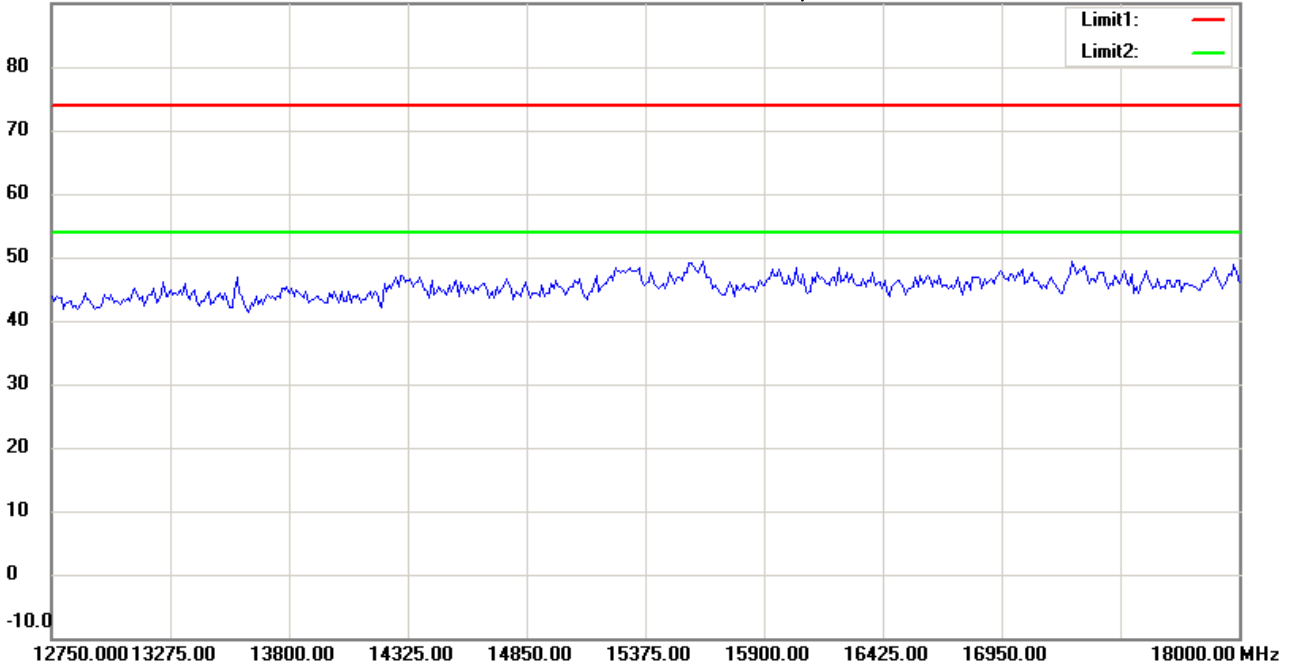
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:41:55

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

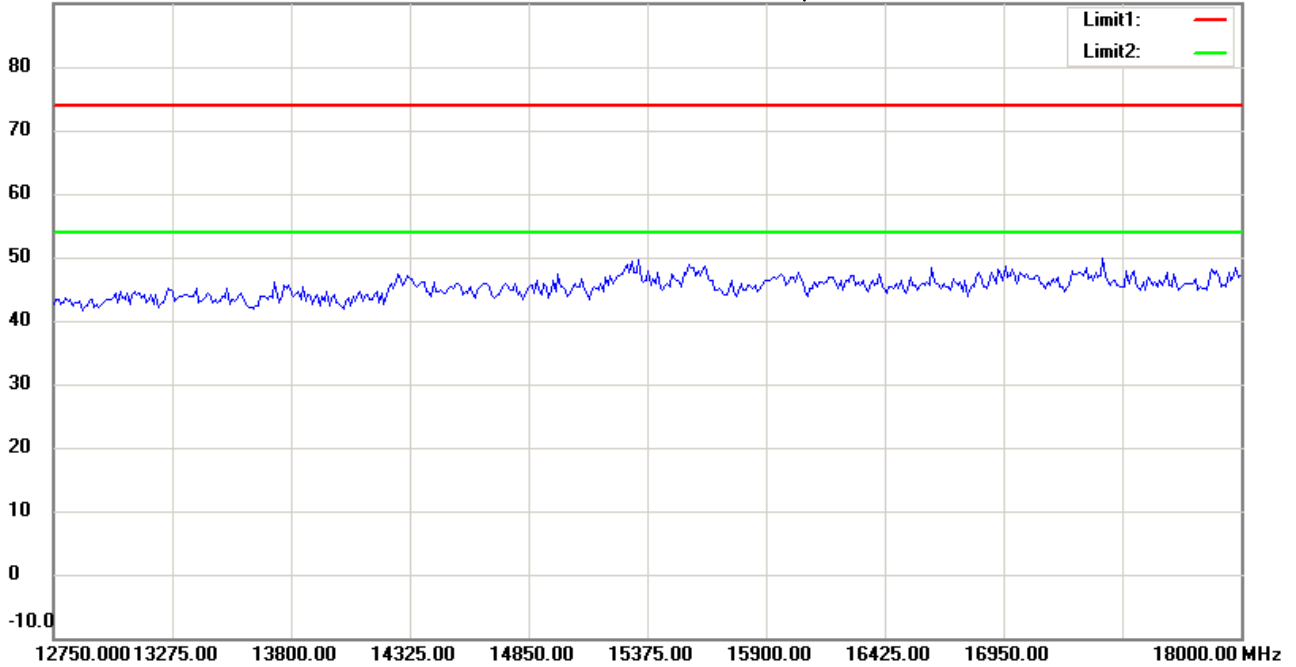
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:47:03

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

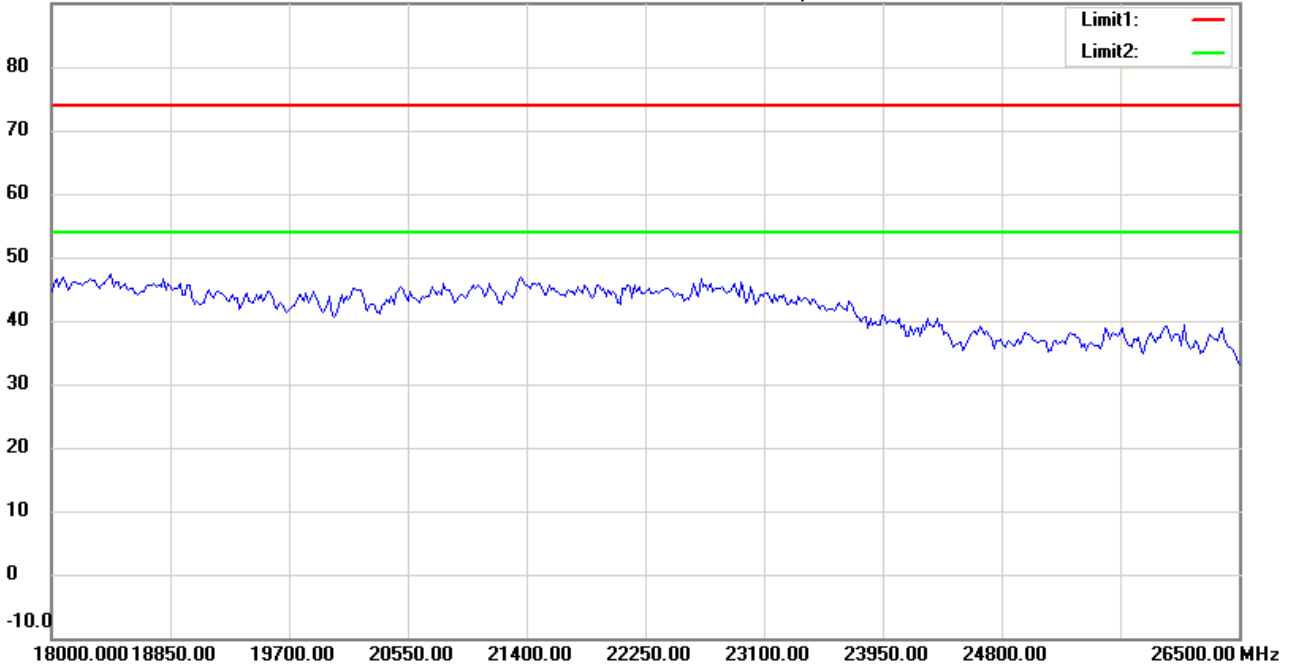
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:43:06

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

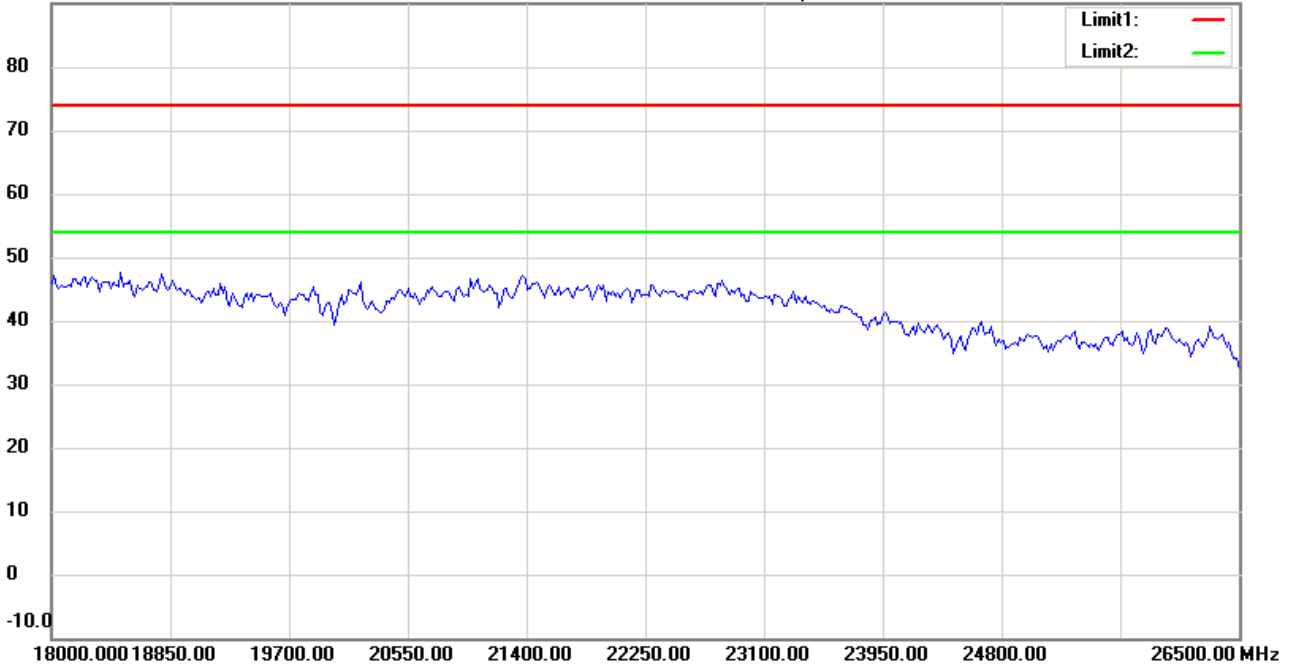
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:48:13

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

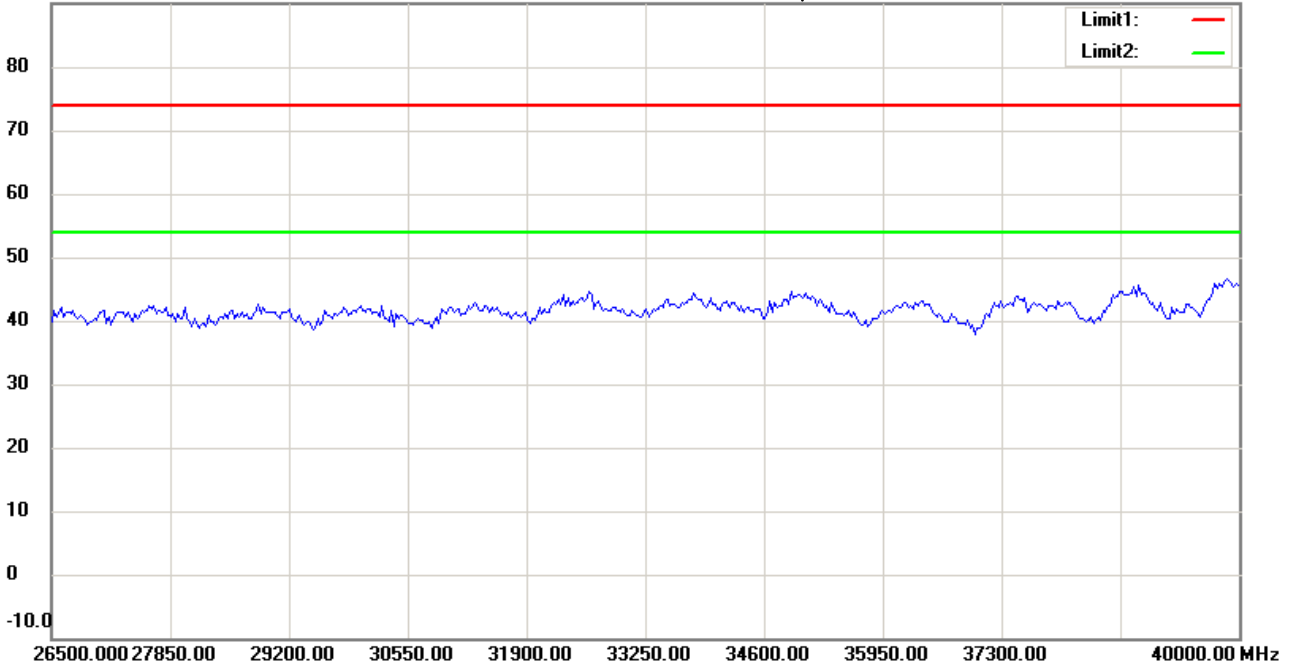
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:44:18

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

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



Address: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 :3

Data :#10

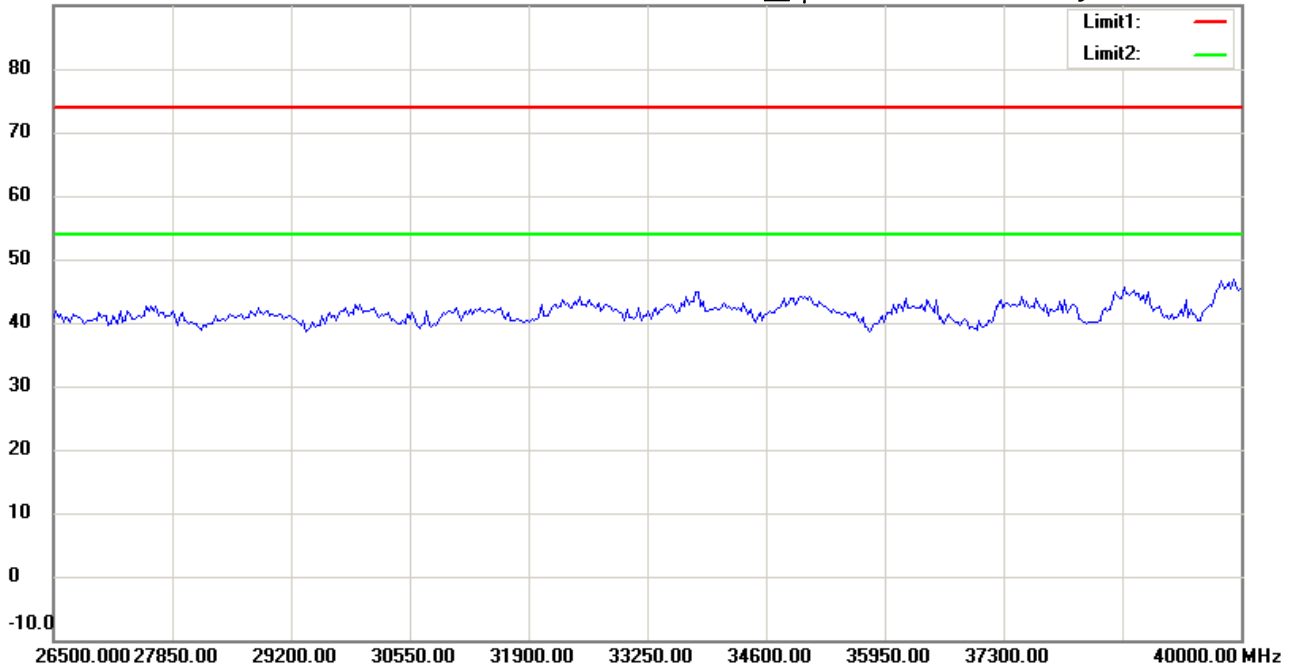
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:49:24

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH48

Note :

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

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

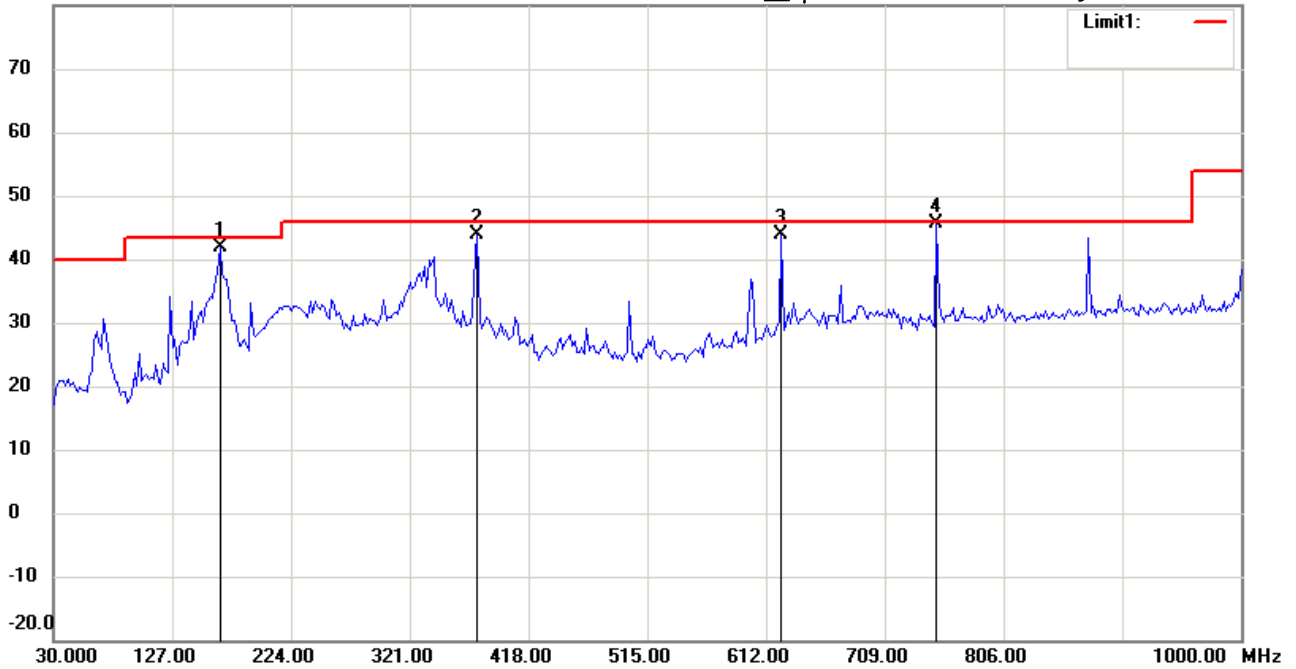
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:41:39

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11n 20M CH36

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	26.63	peak	15.25	41.88	43.50	100	70	-1.62	
	376.0120	25.76	peak	18.01	43.77	46.00	100	140	-2.23	
	624.8297	19.94	peak	23.98	43.92	46.00	100	135	-2.08	
*	751.1824	19.76	QP	25.95	45.71	46.00	100	155	-0.29	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

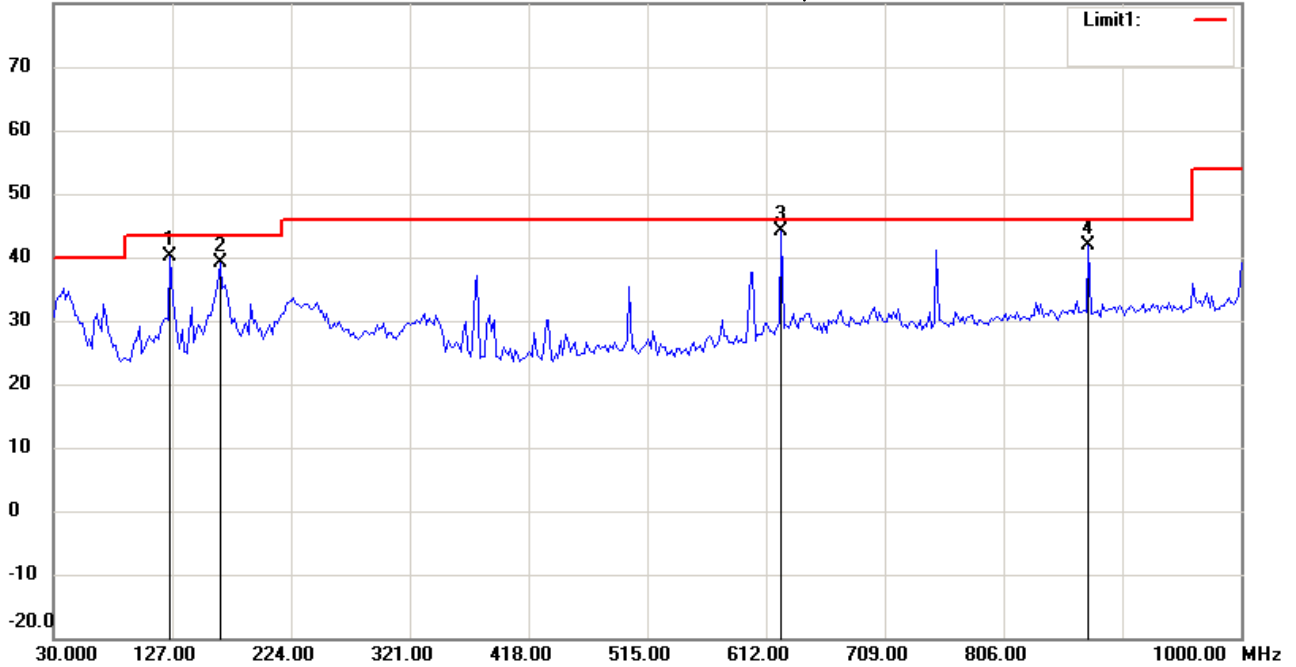
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:42:24

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11n 20M CH36

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	125.2505	25.60	peak	14.41	40.01	43.50	100	160	-3.49	
	166.0721	23.98	peak	15.25	39.23	43.50	100	130	-4.27	
*	624.8297	20.10	peak	23.98	44.08	46.00	100	105	-1.92	
	875.5912	13.99	peak	27.97	41.96	46.00	100	145	-4.04	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

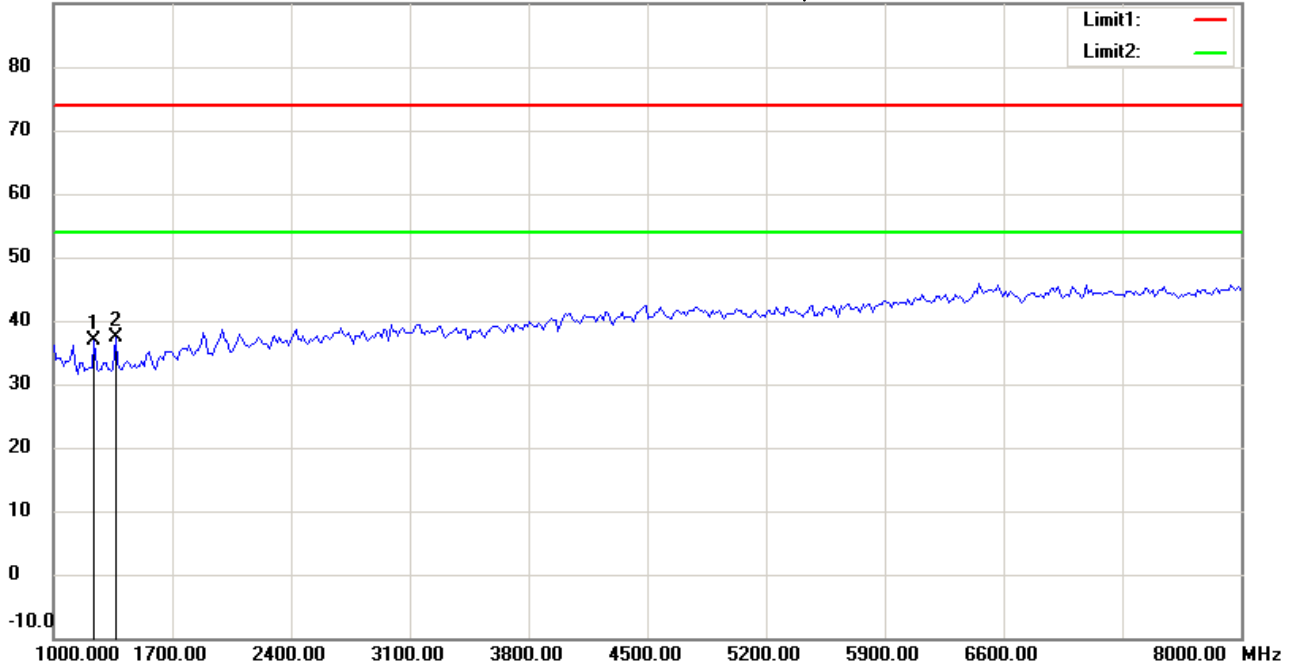
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:06:48

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1238.477	46.25	peak	-9.44	36.81	74.00	100	120	-37.19	
*	1364.729	46.56	peak	-9.24	37.32	74.00	100	95	-36.68	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

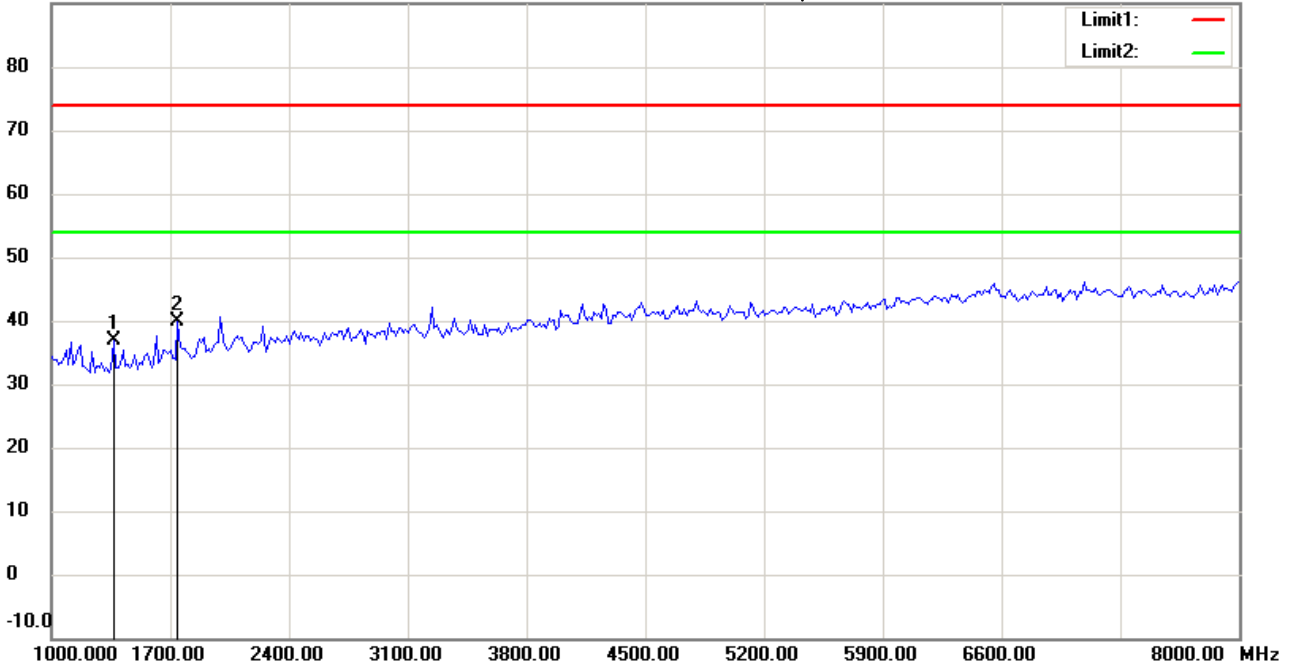
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:12:49

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH36

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1364.729	46.05	peak	-9.24	36.81	74.00	100	170	-37.19	
*	1743.487	47.21	peak	-7.40	39.81	74.00	100	55	-34.19	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

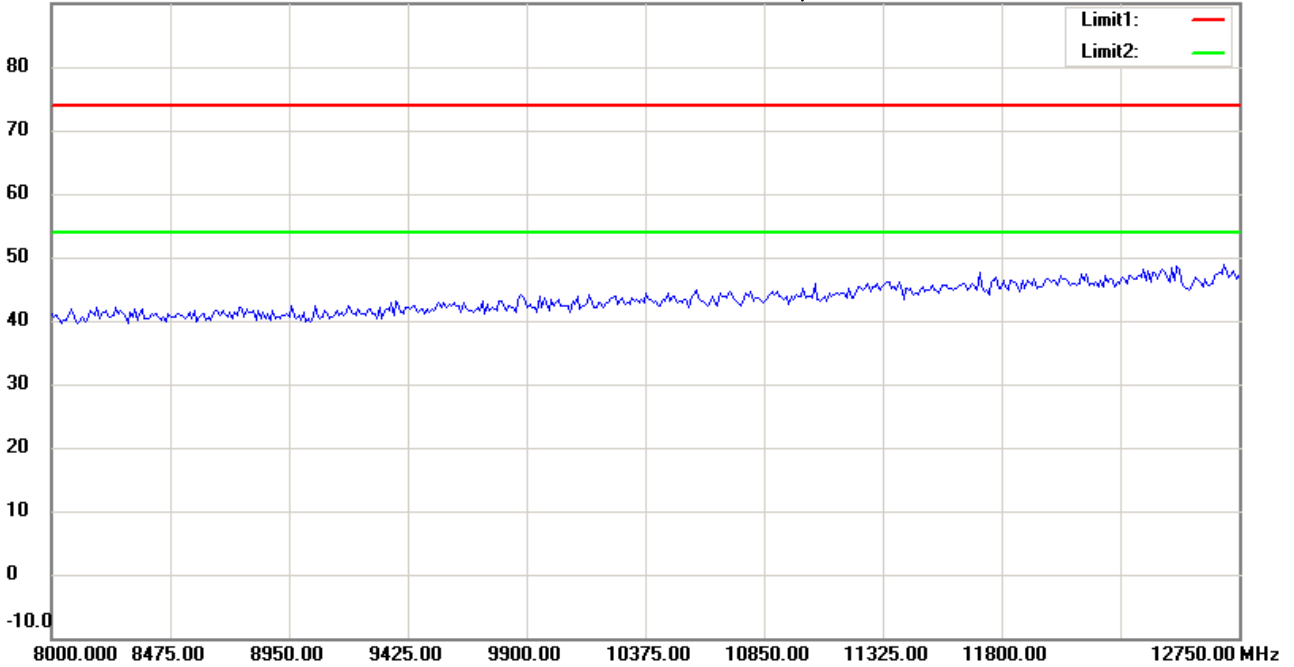
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:07:55

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH36

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

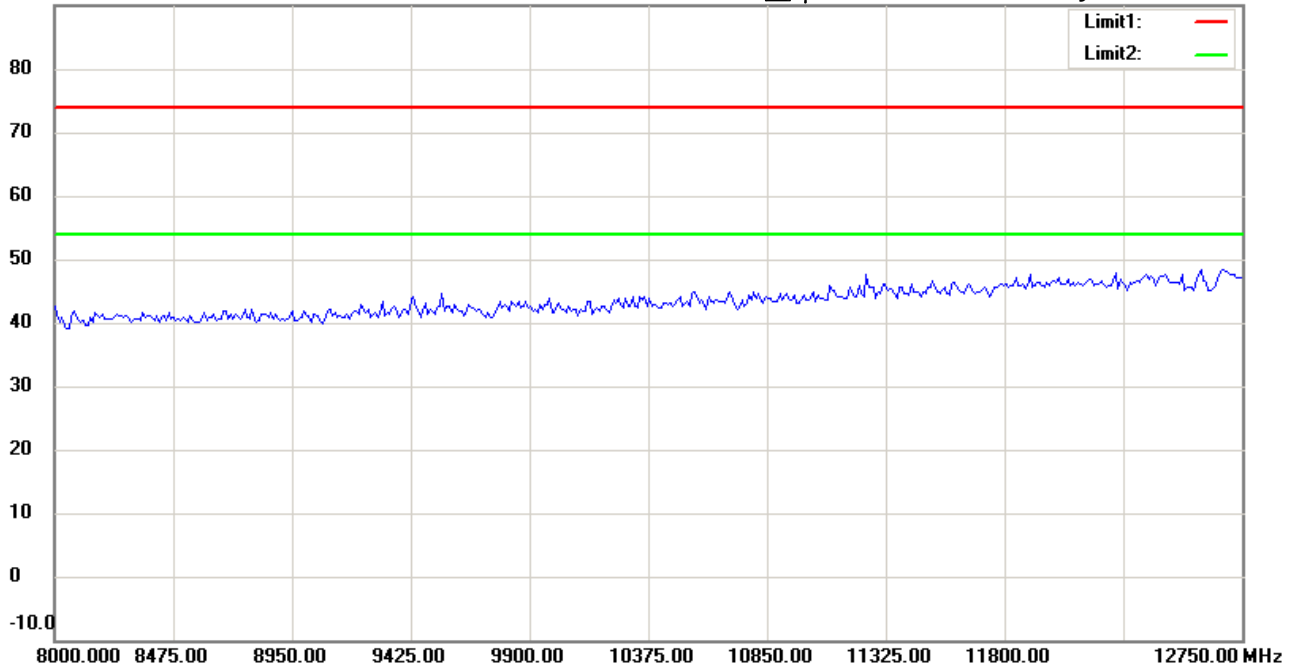
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:13:02

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH36

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

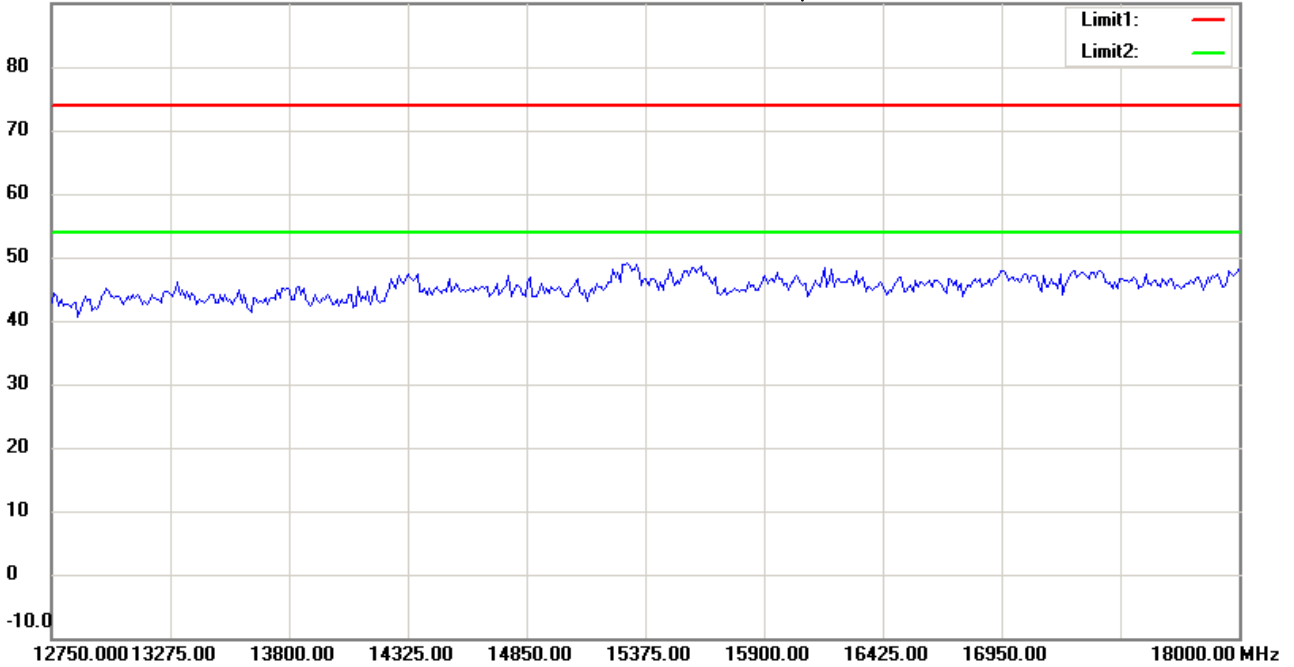
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:09:19

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH36

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

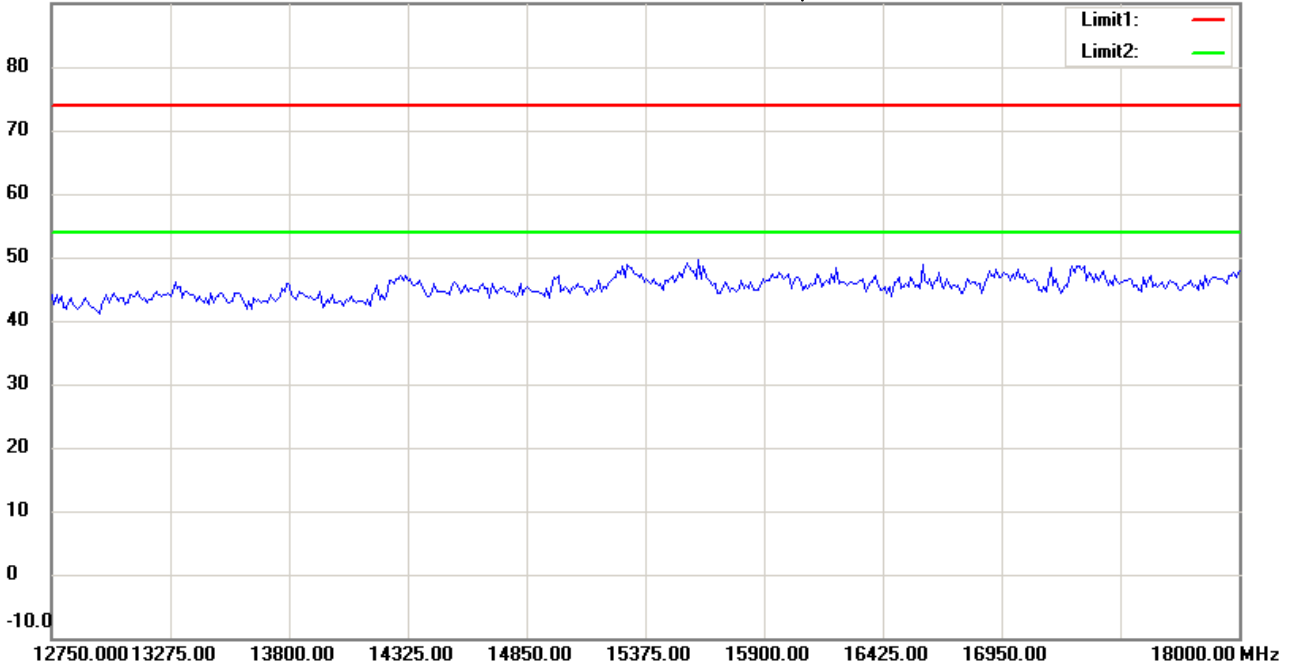
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:14:26

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH36

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

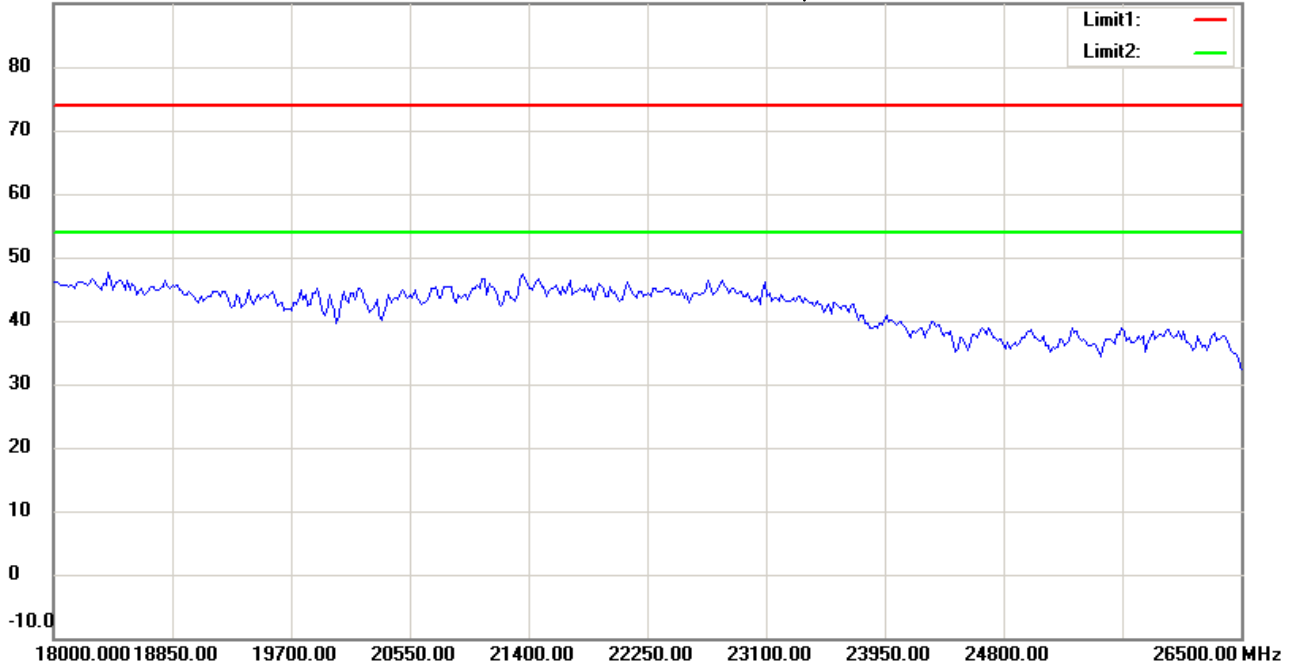
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:10:30

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11n 20M CH36

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

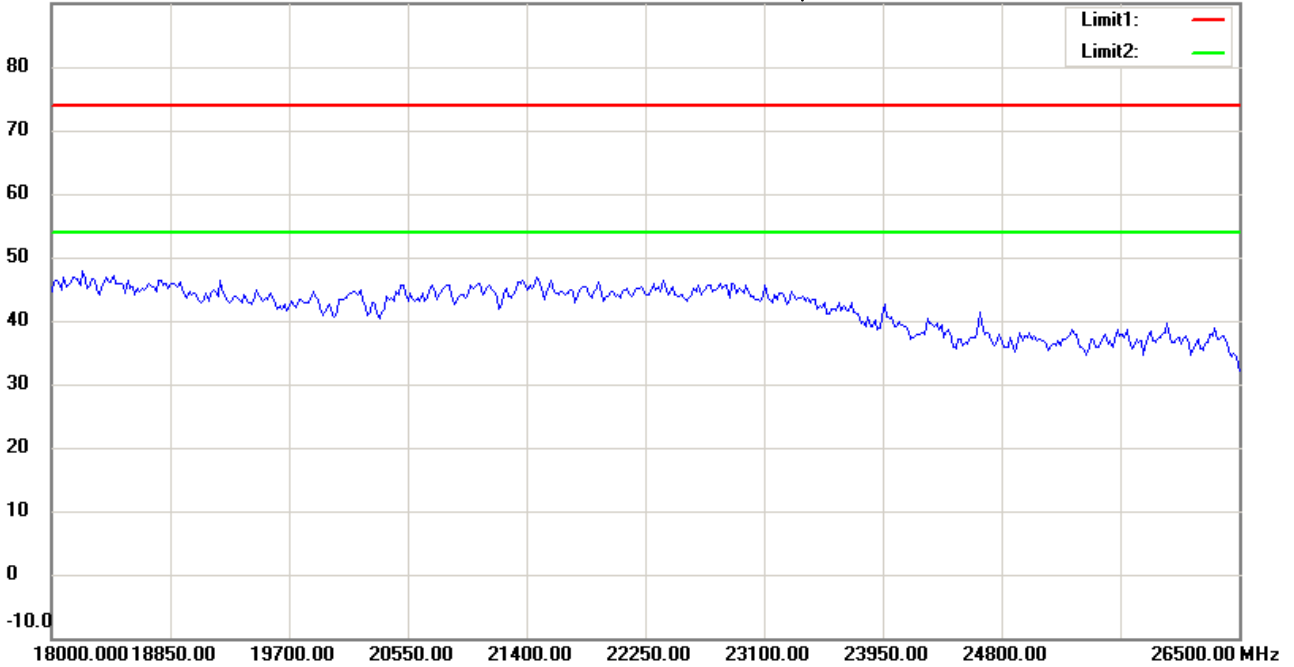
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:15:37

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH36

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

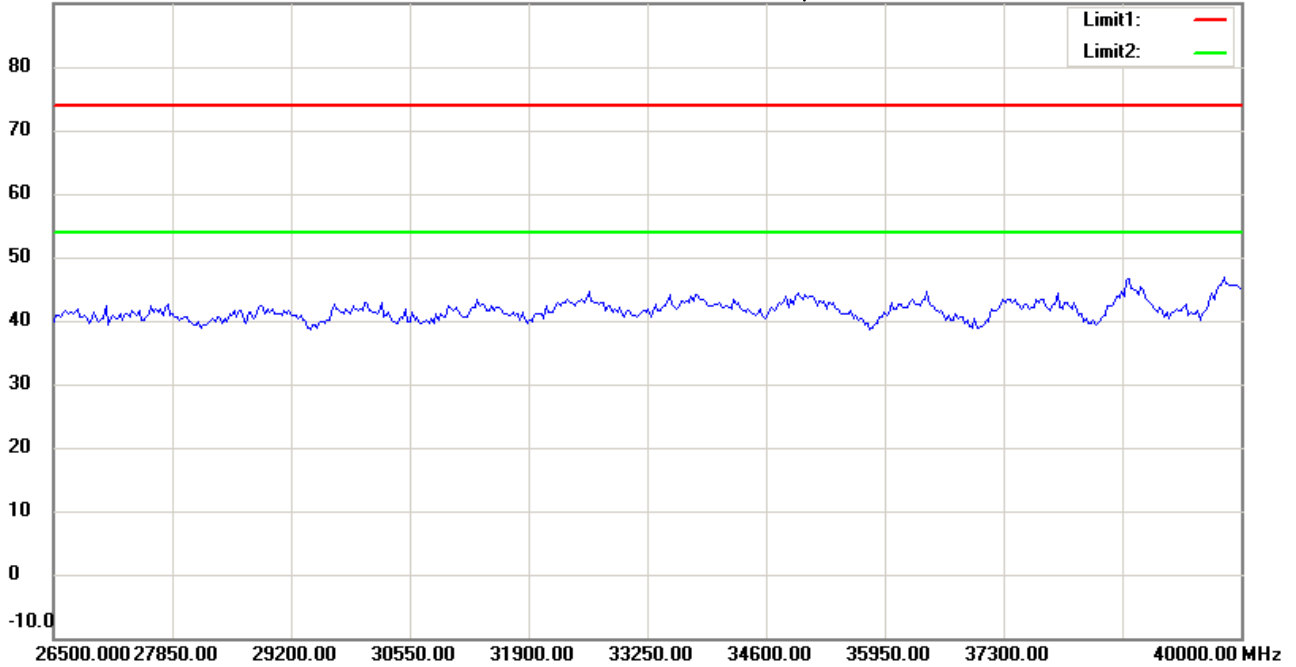
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:11:41

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11n 20M CH36

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

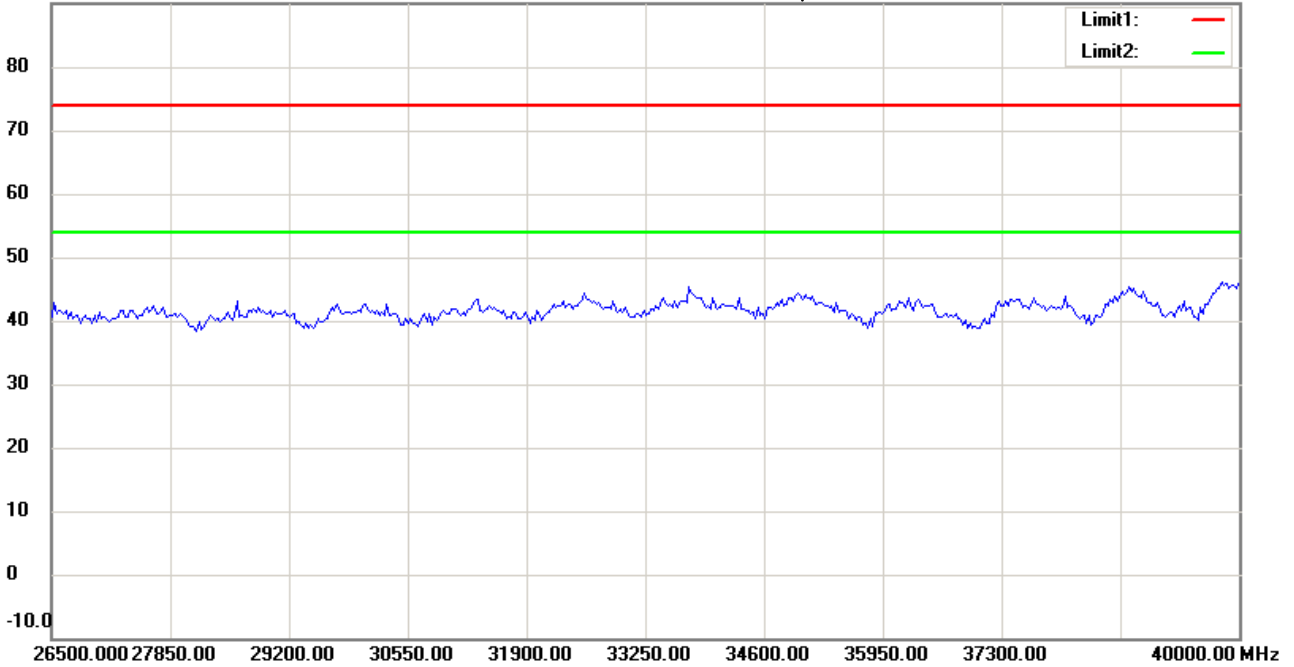
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:16:48

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH36

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

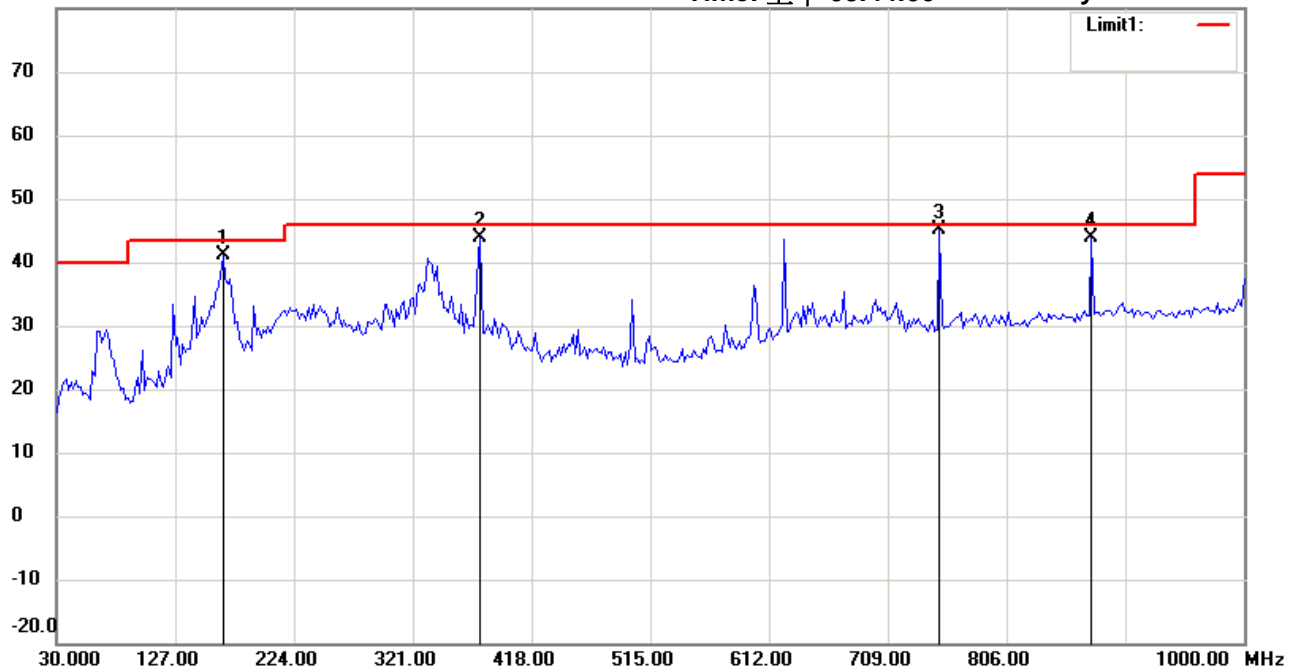
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:44:00

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	25.97	peak	15.25	41.22	43.50	100	160	-2.28	
	376.0120	25.82	peak	18.01	43.83	46.00	100	145	-2.17	
*	751.1824	19.26	QP	25.95	45.21	46.00	100	125	-0.79	
	875.5912	15.97	peak	27.97	43.94	46.00	100	110	-2.06	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

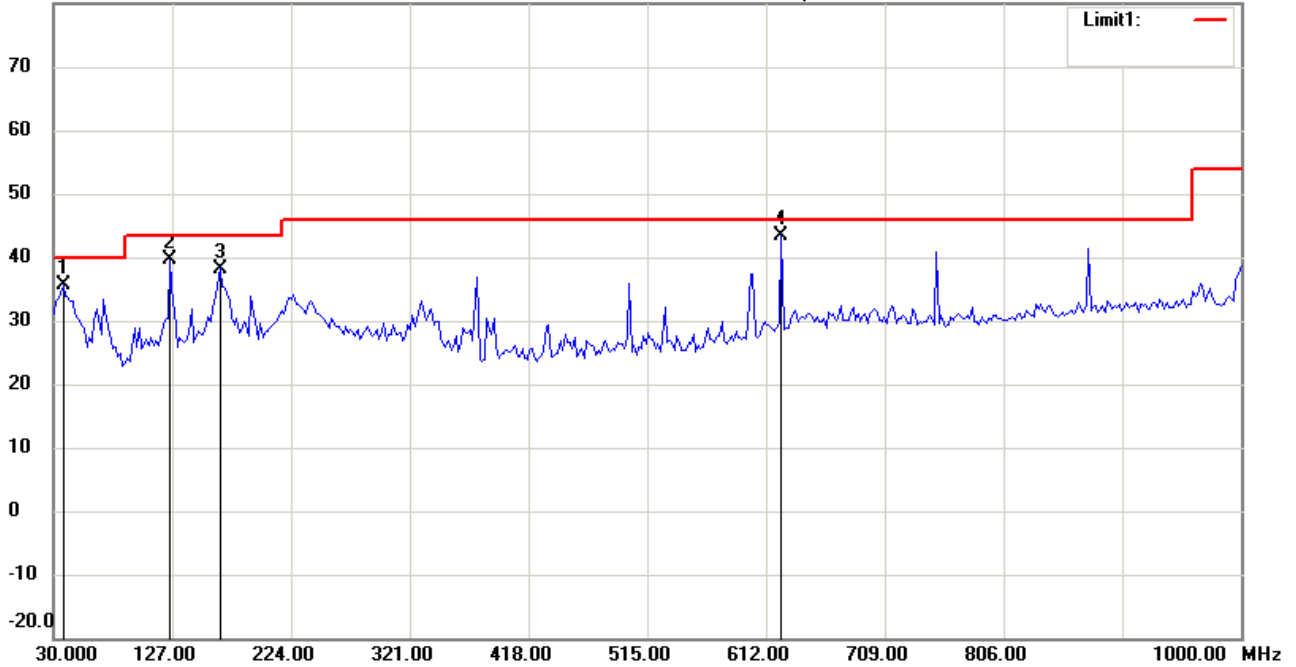
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:45:22

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11n 20M CH40

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	37.7756	21.23	peak	14.33	35.56	40.00	100	165	-4.44	
	125.2505	25.17	peak	14.41	39.58	43.50	100	75	-3.92	
	166.0721	23.00	peak	15.25	38.25	43.50	100	30	-5.25	
*	624.8297	19.49	peak	23.98	43.47	46.00	100	110	-2.53	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

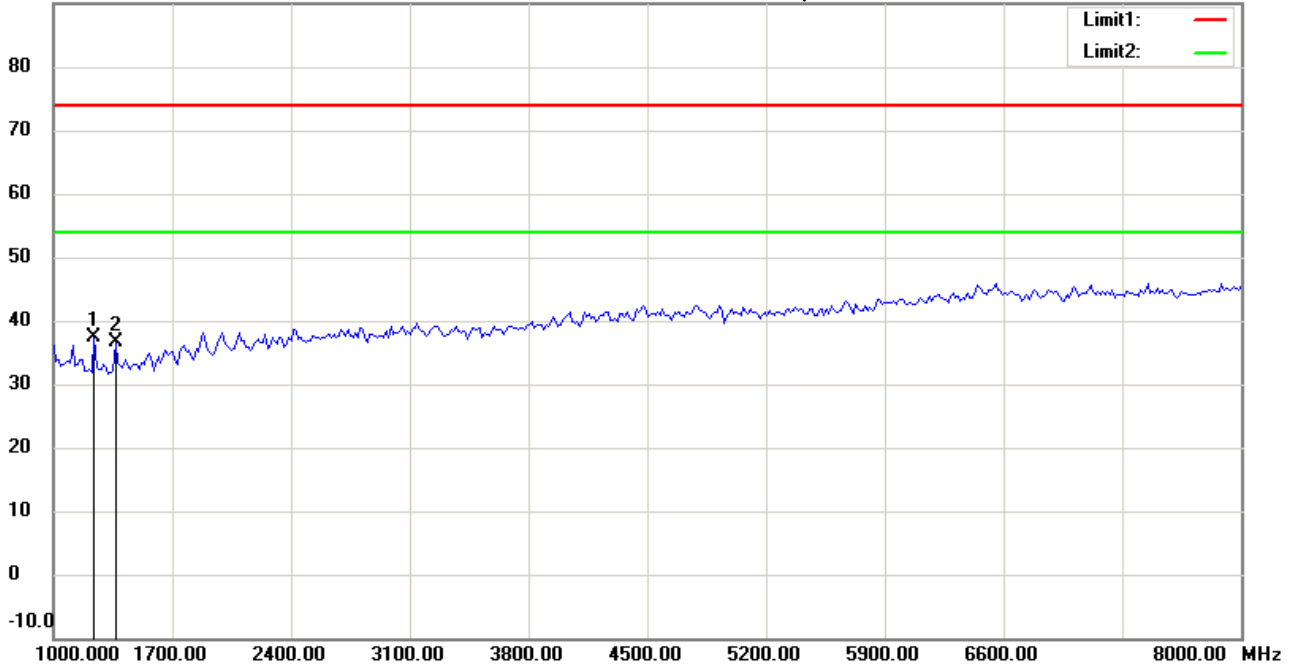
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:16:48

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1238.477	46.71	peak	-9.44	37.27	74.00	100	210	-36.73	
	1364.729	45.90	peak	-9.24	36.66	74.00	100	145	-37.34	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

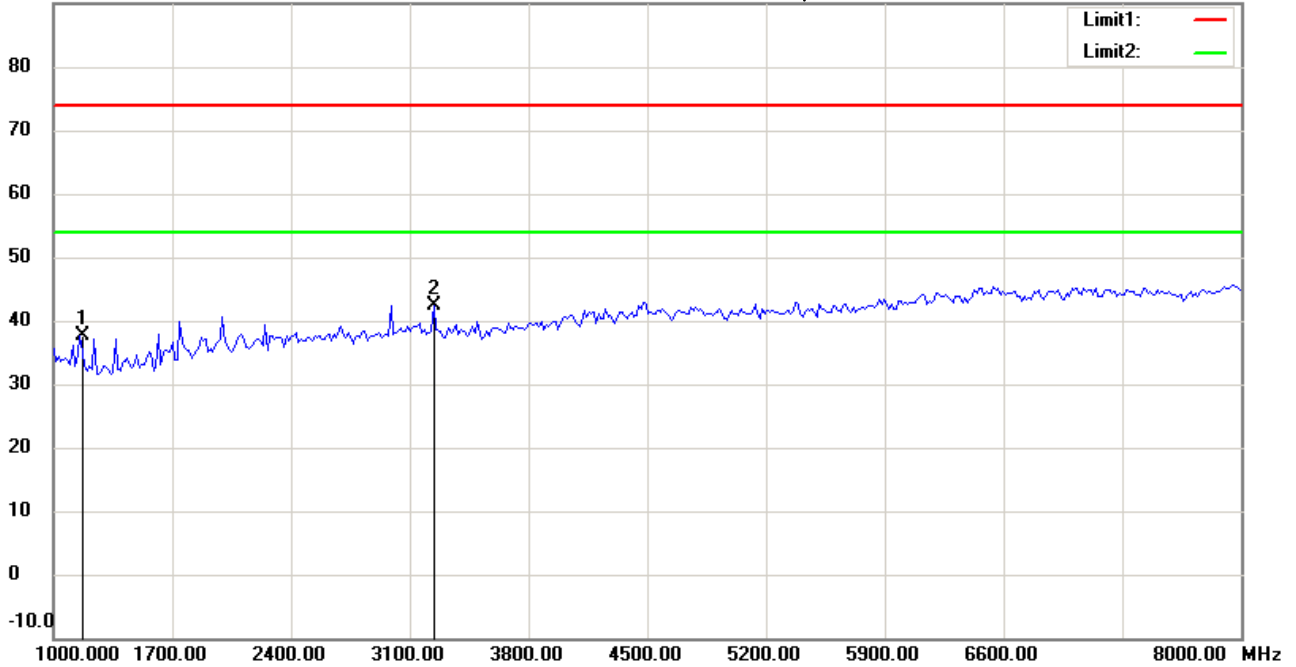
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:23:09

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1154.309	46.86	peak	-9.24	37.62	74.00	100	35	-36.38	
*	3244.489	45.12	peak	-2.76	42.36	74.00	100	120	-31.64	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

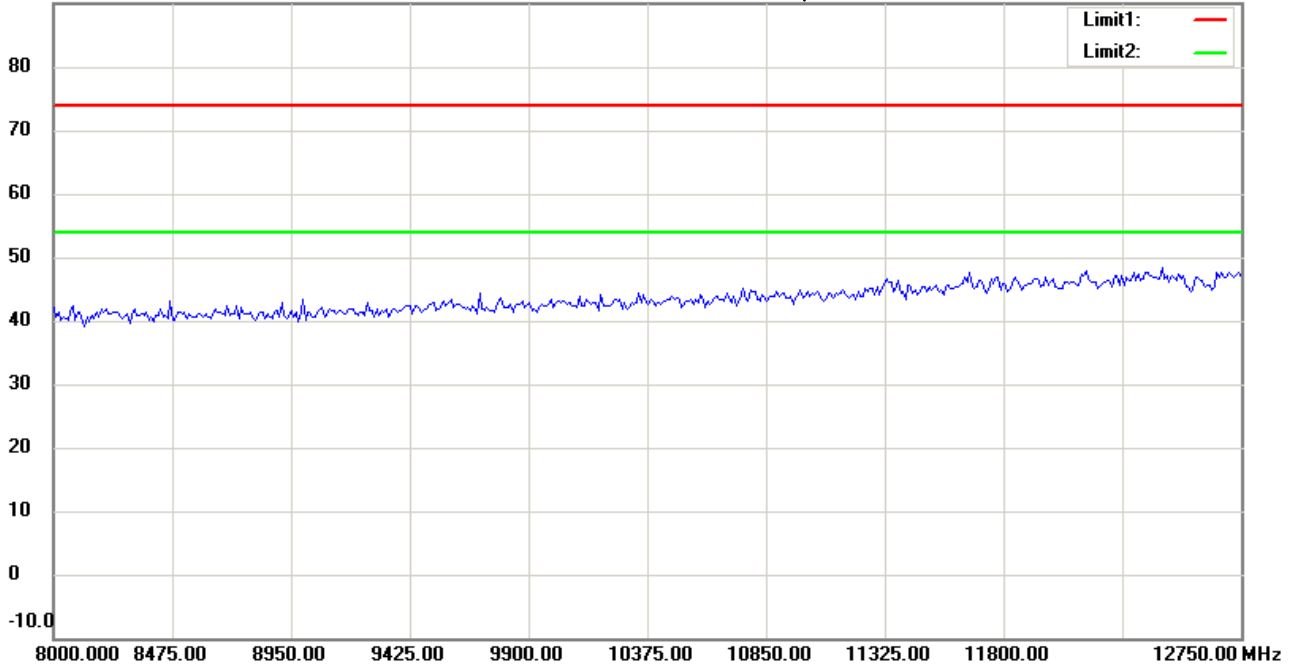
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:18:14

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

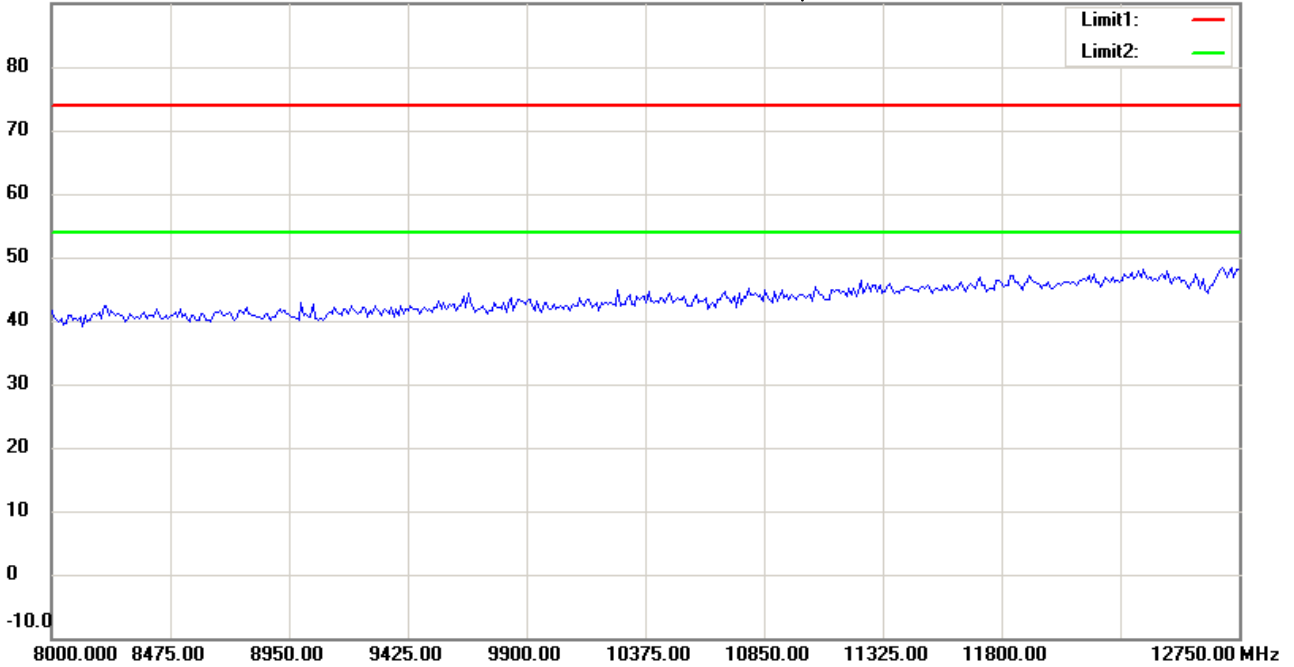
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:24:22

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

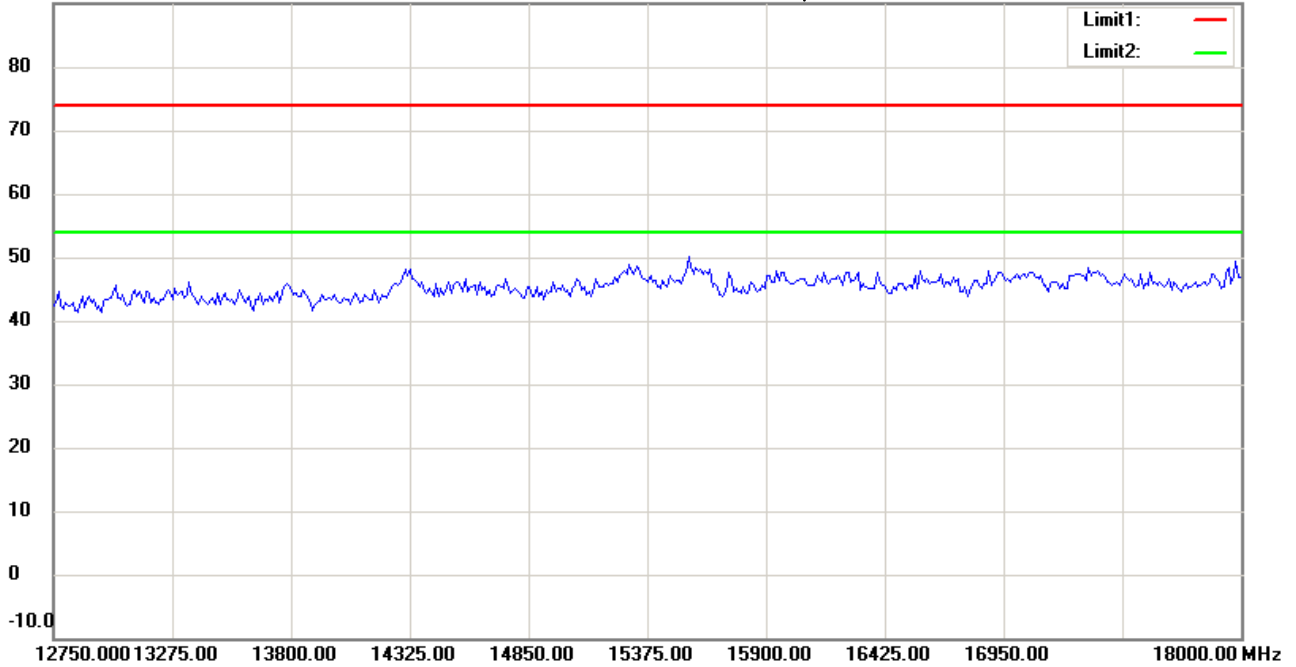
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:19:39

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH40

Note :

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



Address: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 :3

Data :#8

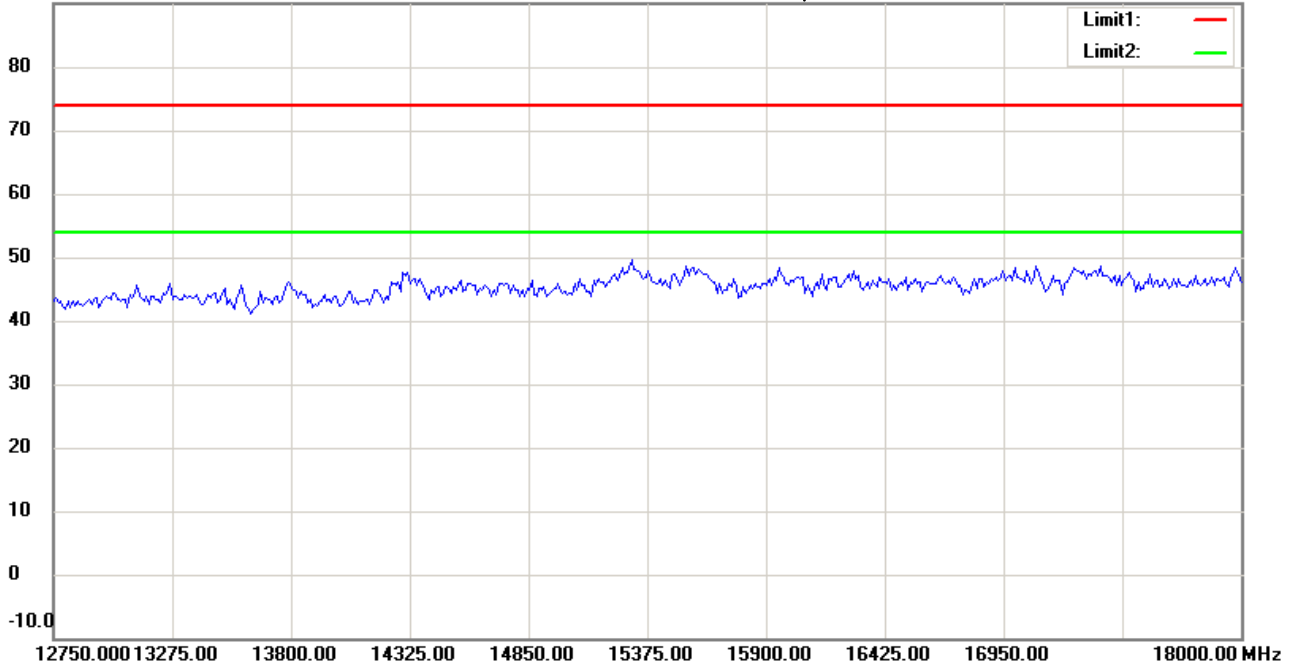
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:25:46

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH40

Note :

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

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

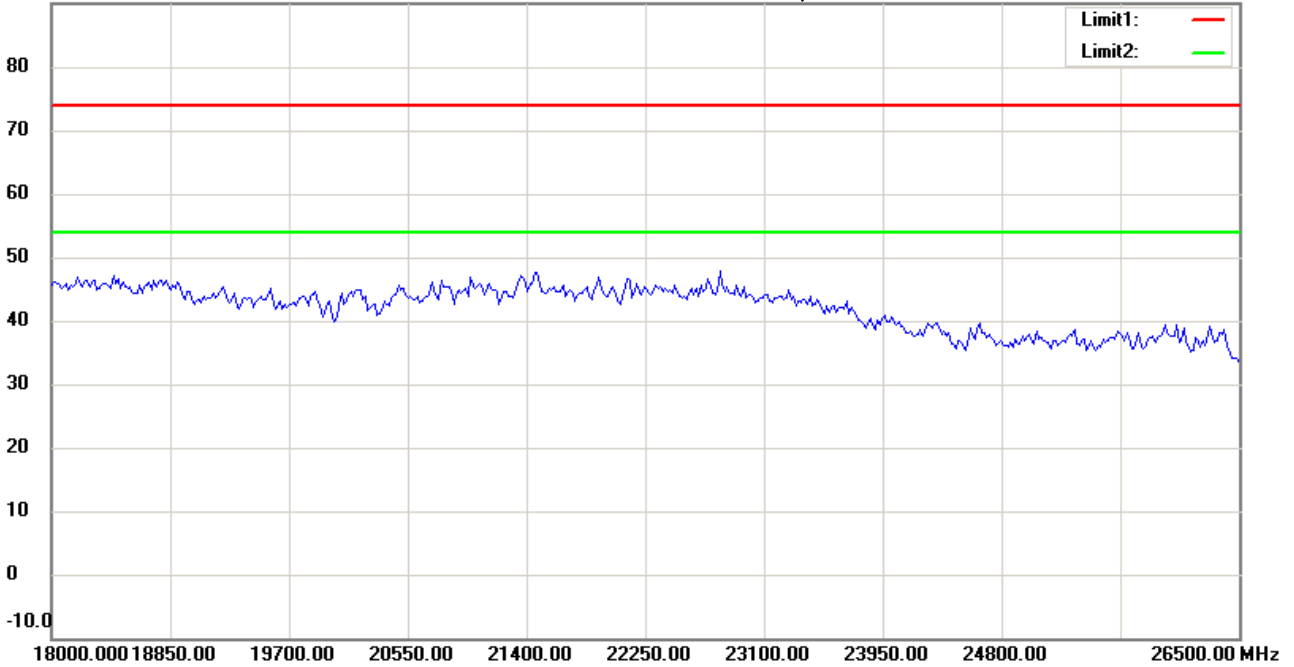
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:20:50

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

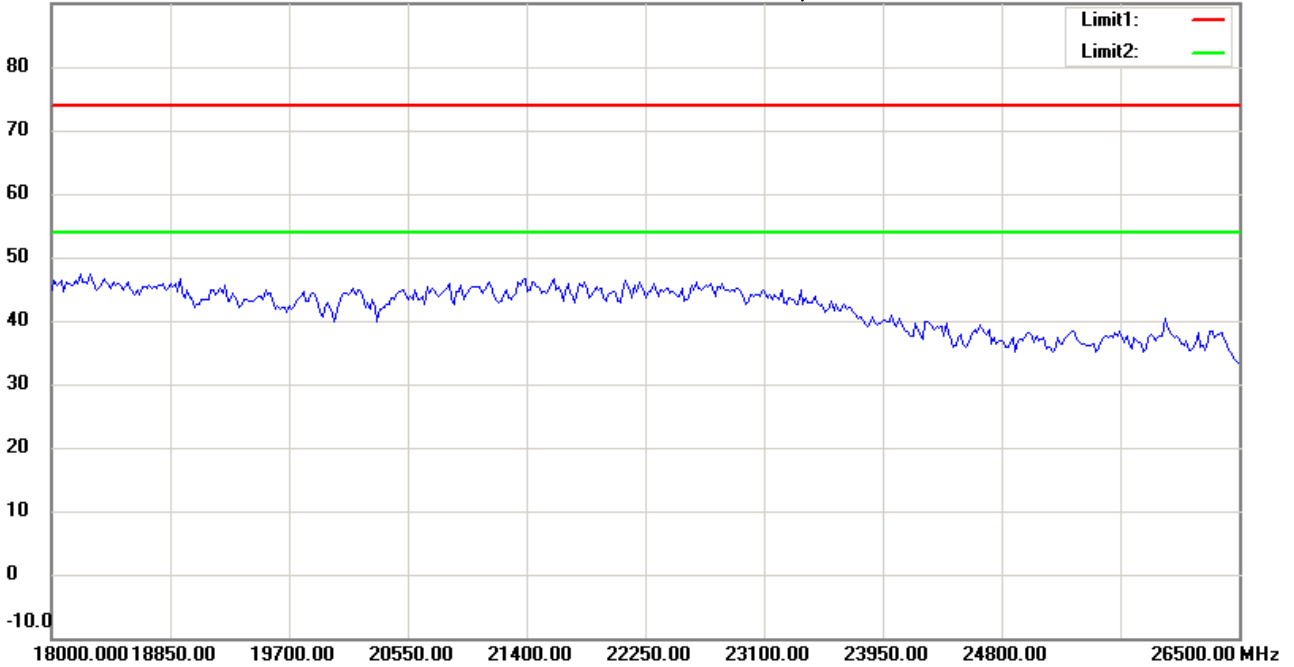
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:26:57

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

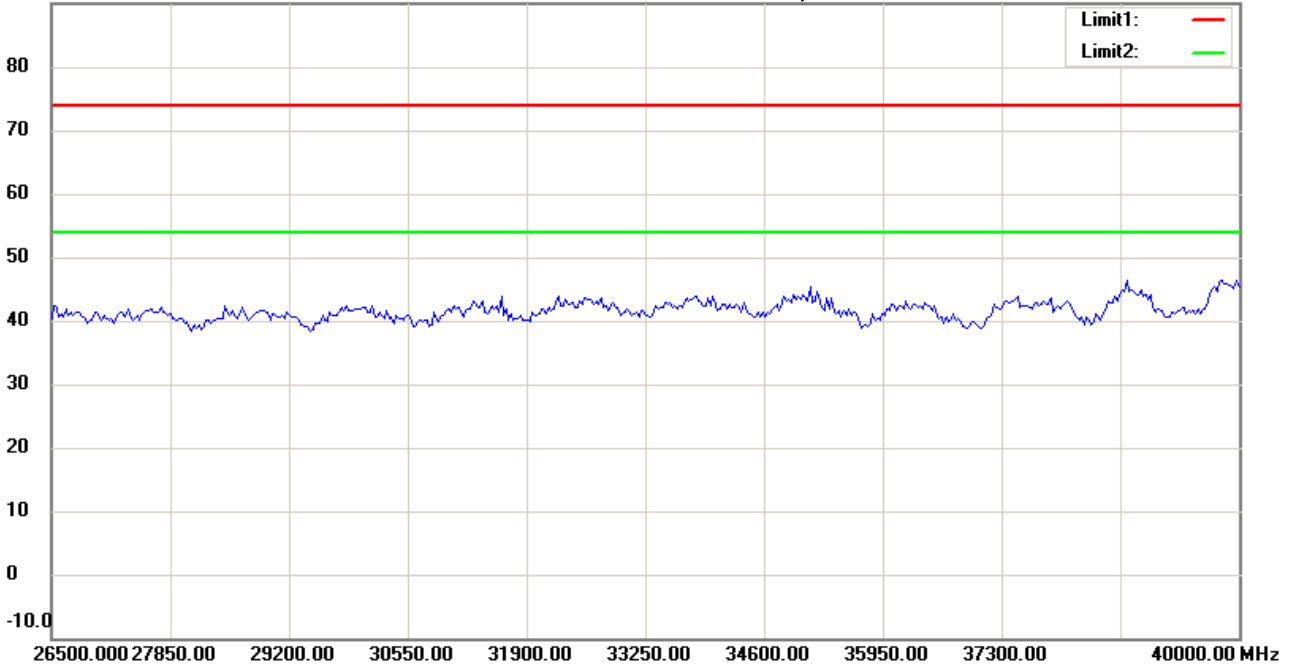
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:22:01

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

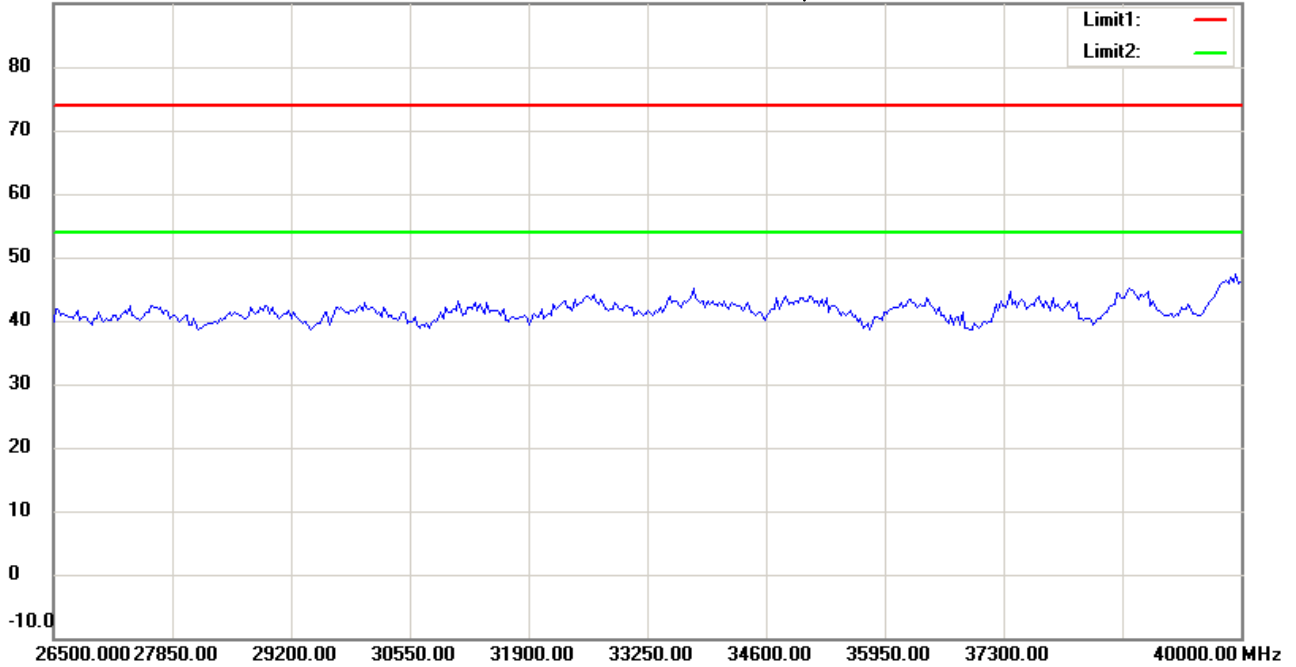
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:28:08

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

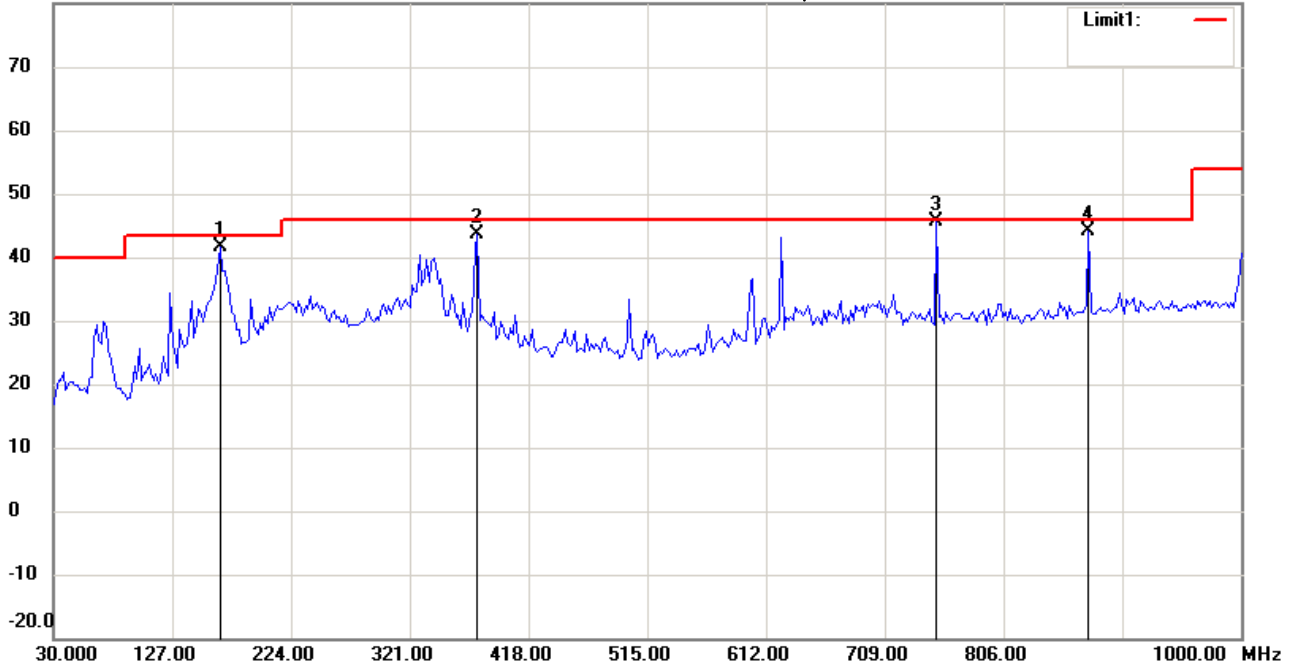
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:47:11

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11n 20M CH48

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	26.30	peak	15.25	41.55	43.50	100	90	-1.95	
	376.0120	25.56	peak	18.01	43.57	46.00	100	120	-2.43	
*	751.1824	19.65	QP	25.95	45.60	46.00	100	25	-0.40	
	875.5912	16.08	peak	27.97	44.05	46.00	100	145	-1.95	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

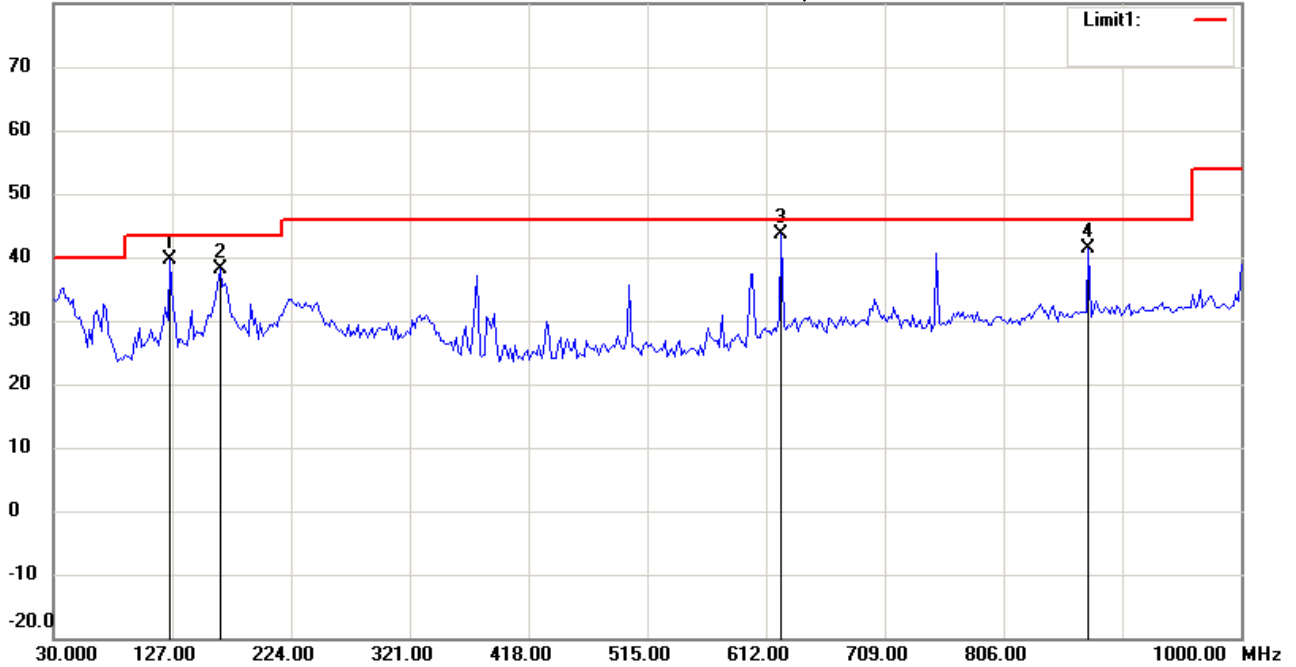
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:47:56

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11n 20M CH48

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	125.2505	25.22	peak	14.41	39.63	43.50	100	70	-3.87	
	166.0721	23.00	peak	15.25	38.25	43.50	100	110	-5.25	
*	624.8297	19.58	peak	23.98	43.56	46.00	100	145	-2.44	
	875.5912	13.33	peak	27.97	41.30	46.00	100	120	-4.70	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

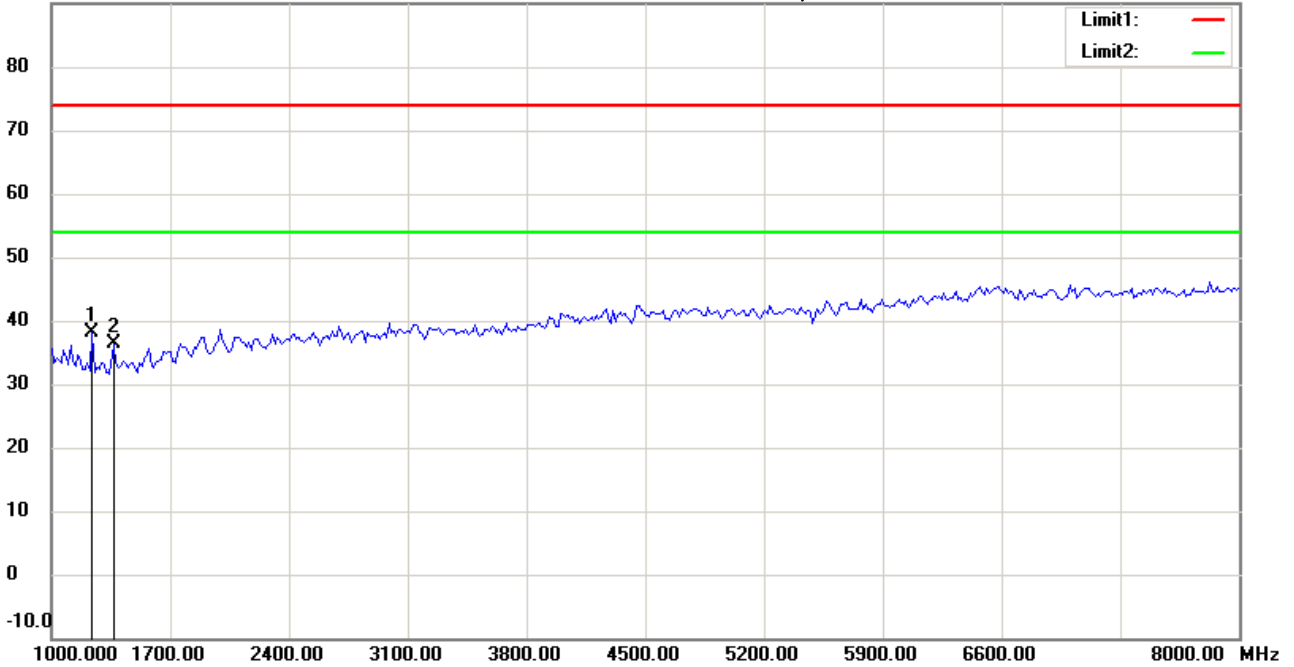
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:28:08

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1238.477	47.53	peak	-9.44	38.09	74.00	100	95	-35.91	
	1364.729	45.64	peak	-9.24	36.40	74.00	100	120	-37.60	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

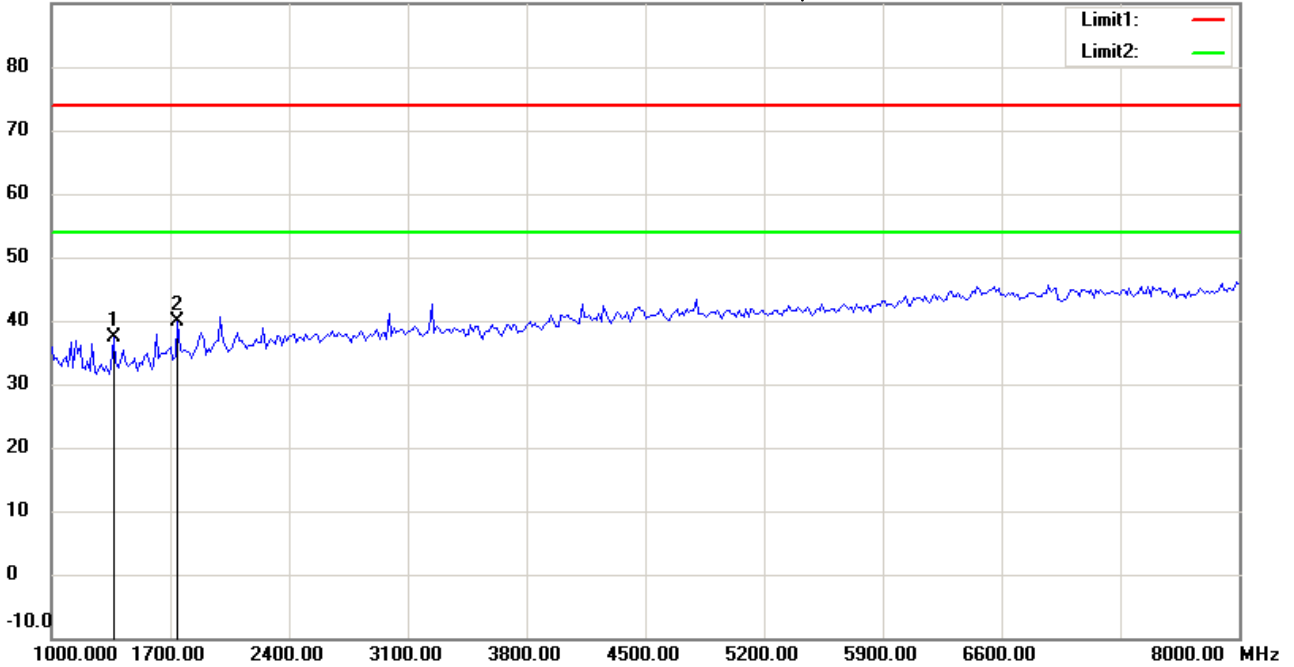
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:34:11

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH48

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1364.729	46.59	peak	-9.24	37.35	74.00	100	80	-36.65	
*	1743.487	47.26	peak	-7.40	39.86	74.00	100	175	-34.14	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

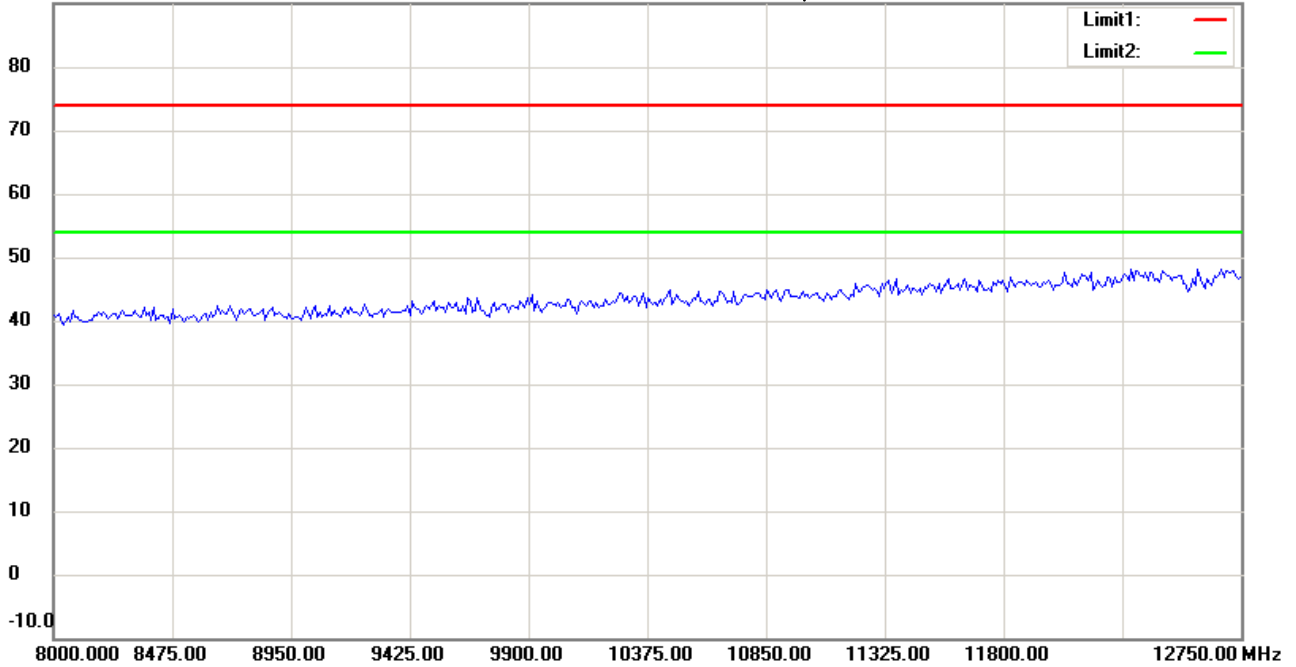
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:29:17

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH48

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

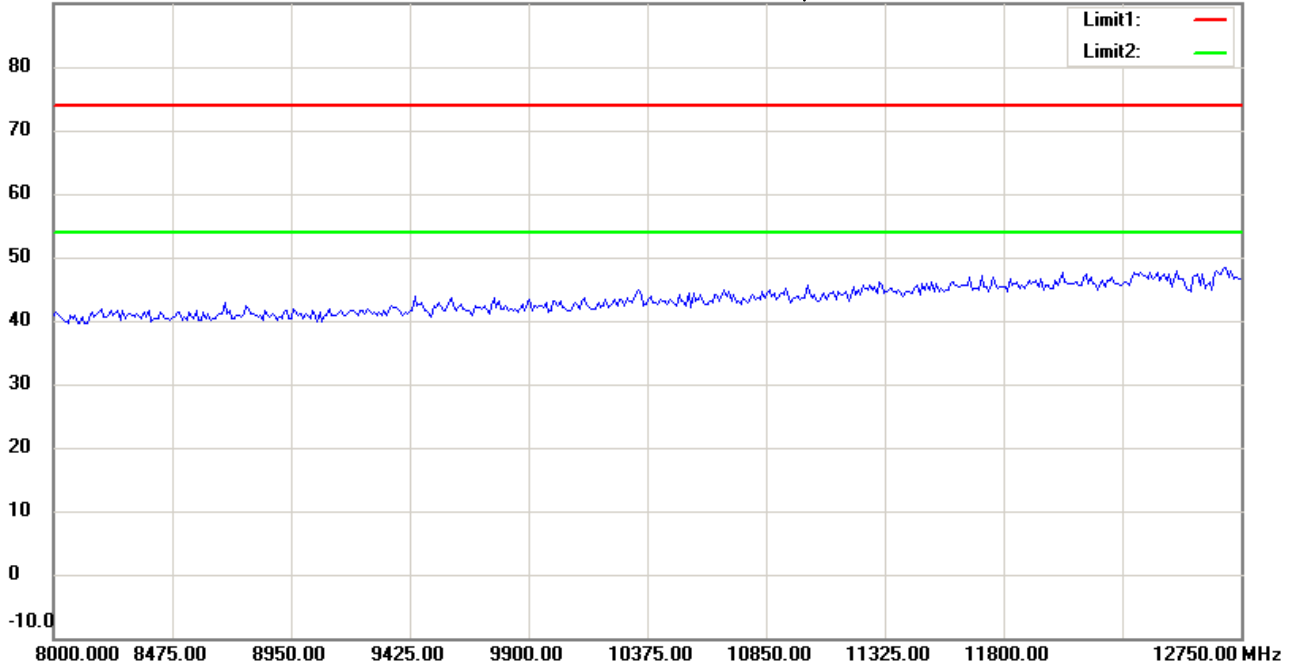
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:35:24

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH48

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

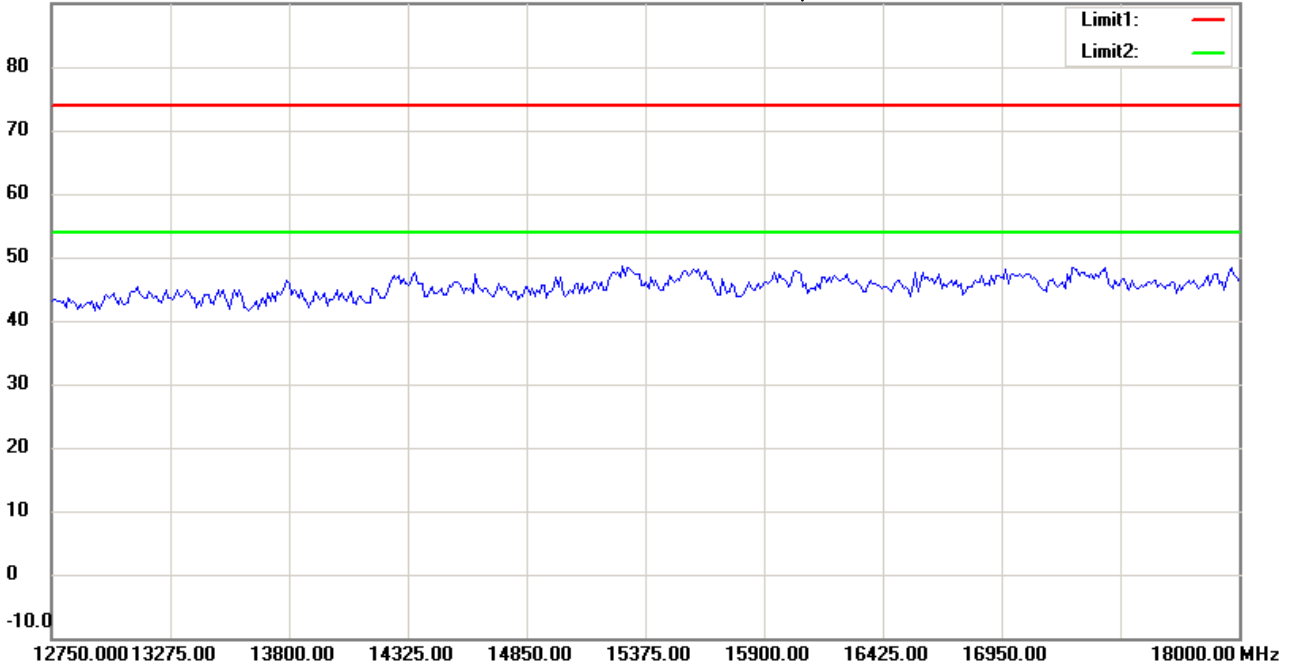
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:30:41

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH48

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

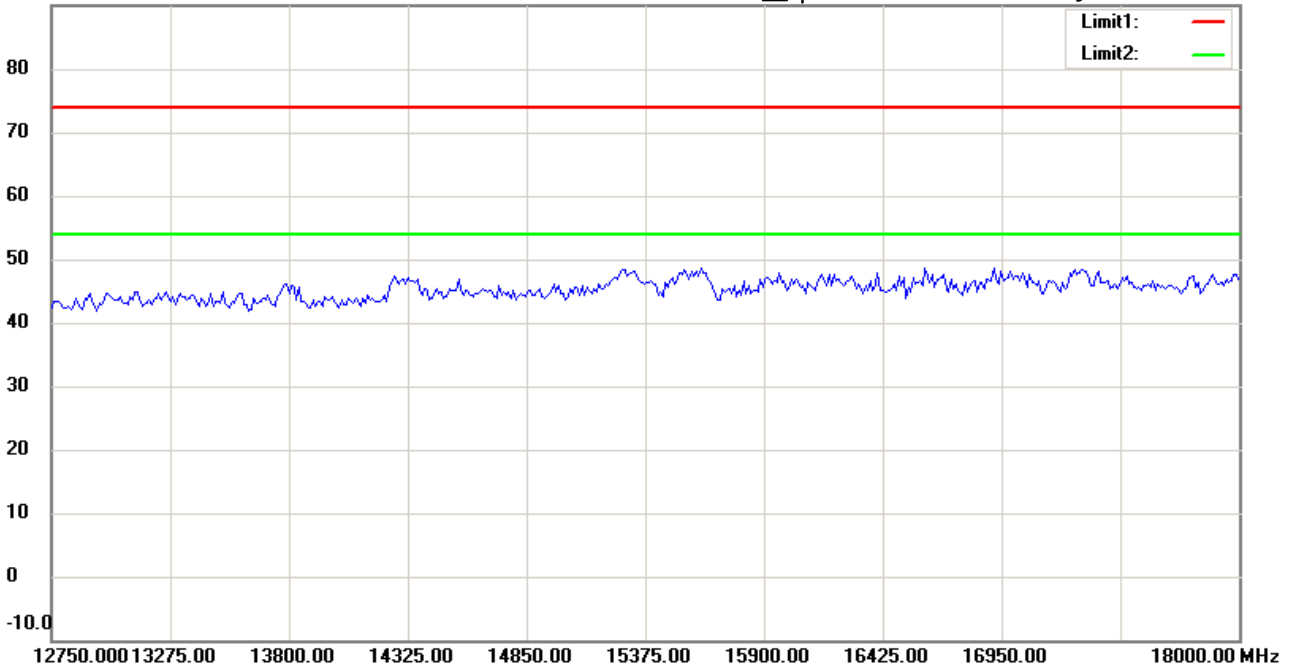
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:36:48

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH48

Note :

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



Address: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 :3

Data :#4

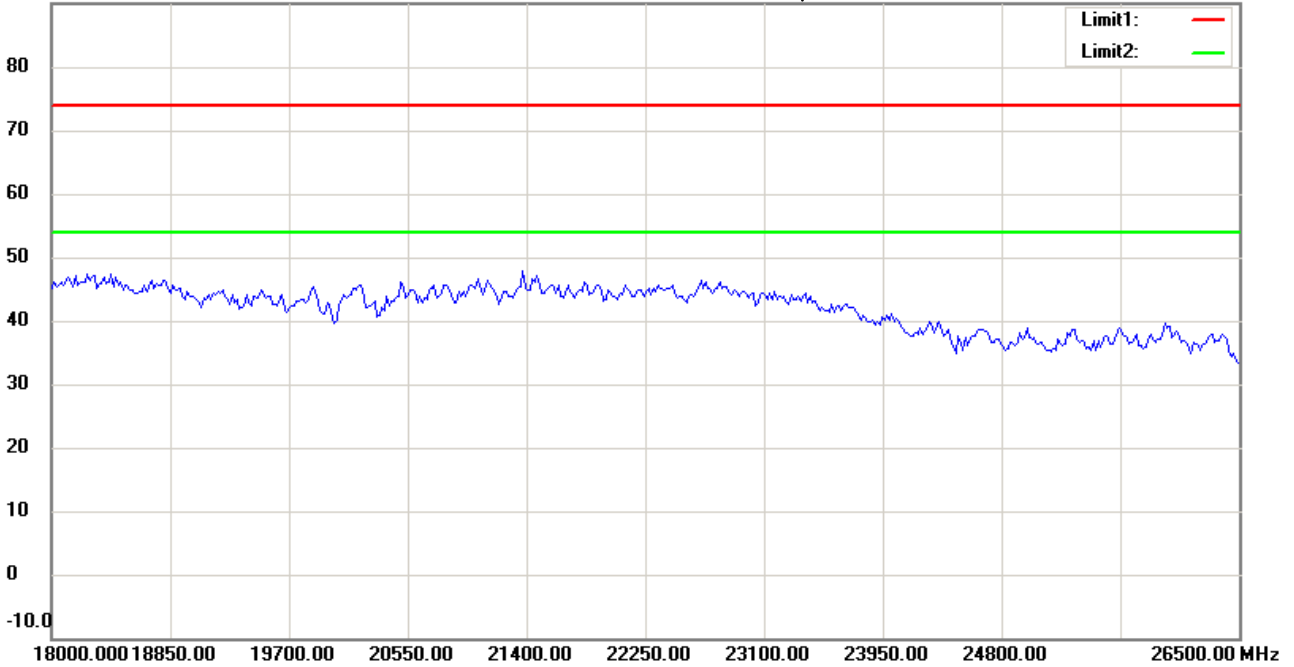
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:31:52

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11n 20M CH48

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

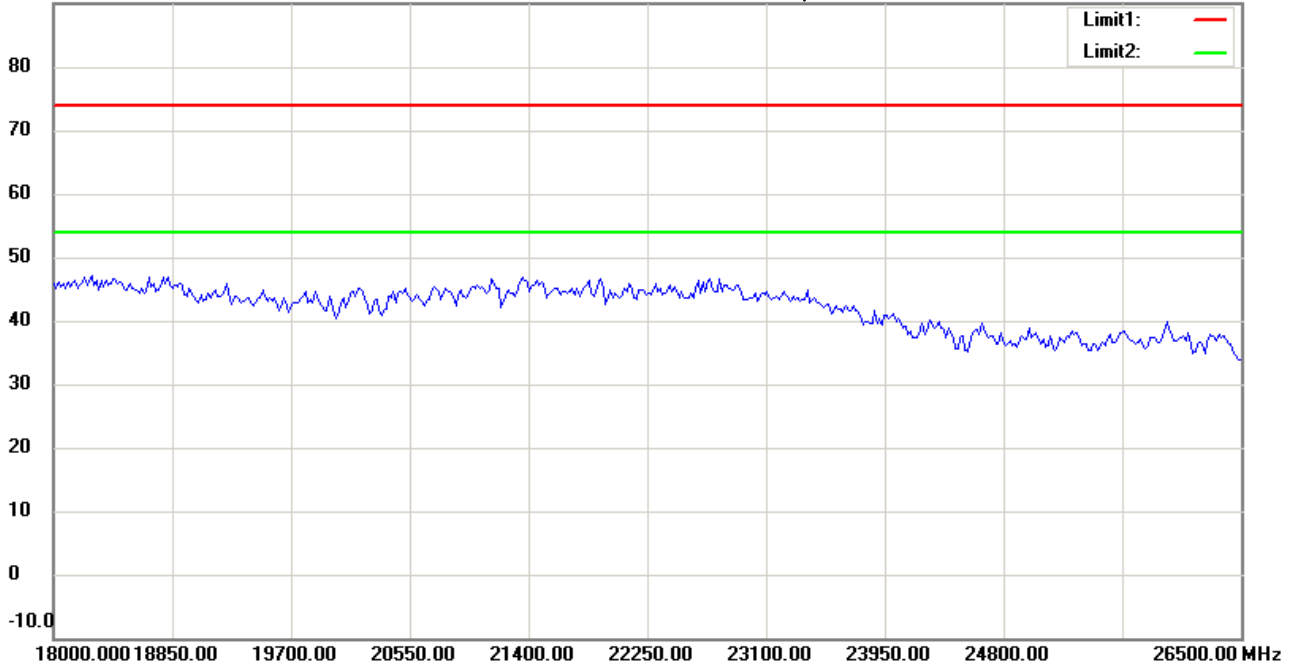
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:37:59

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH48

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

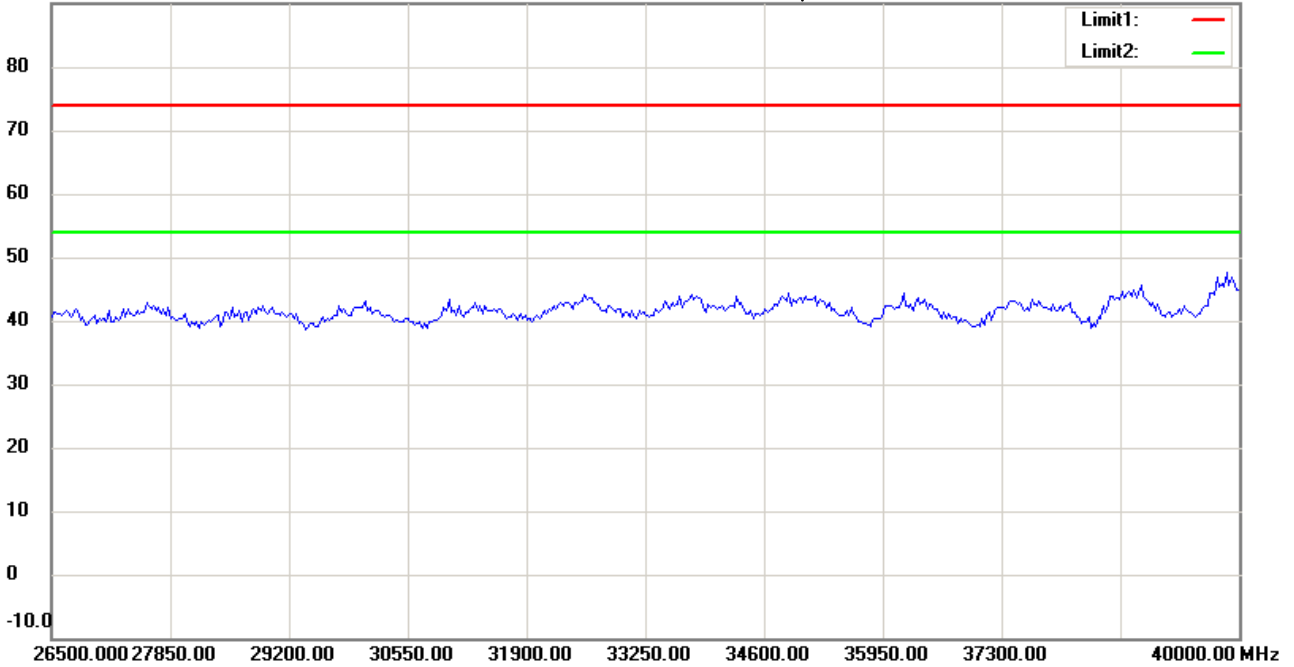
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:33:03

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11n 20M CH48

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

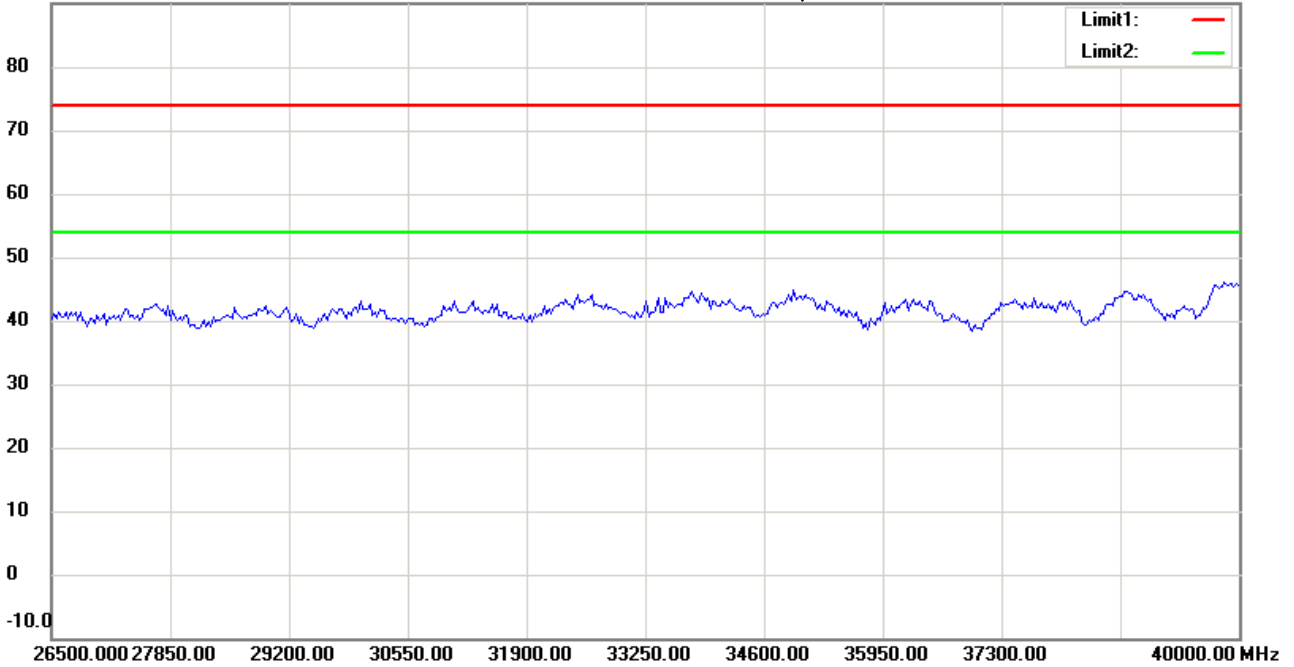
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:39:10

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH48

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

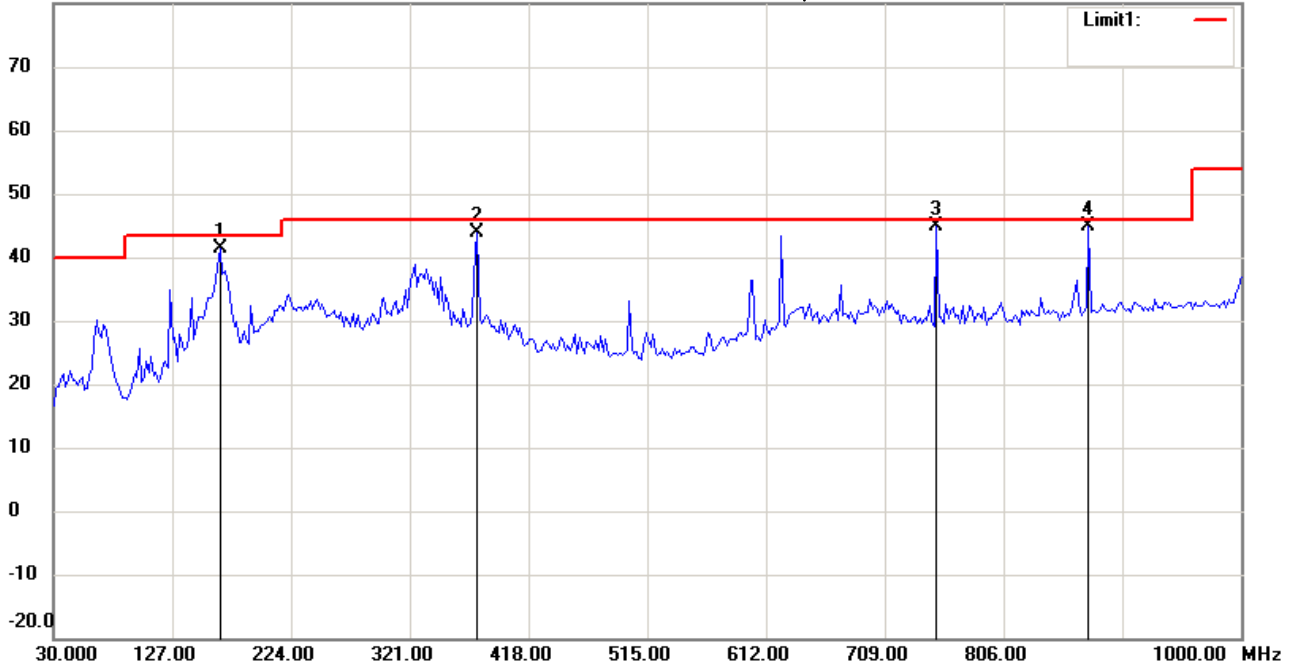
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:49:33

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	26.11	peak	15.25	41.36	43.50	100	155	-2.14	
	376.0120	25.78	peak	18.01	43.79	46.00	100	40	-2.21	
	751.1824	18.84	peak	25.95	44.79	46.00	100	120	-1.21	
*	875.5912	16.92	peak	27.97	44.89	46.00	100	85	-1.11	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

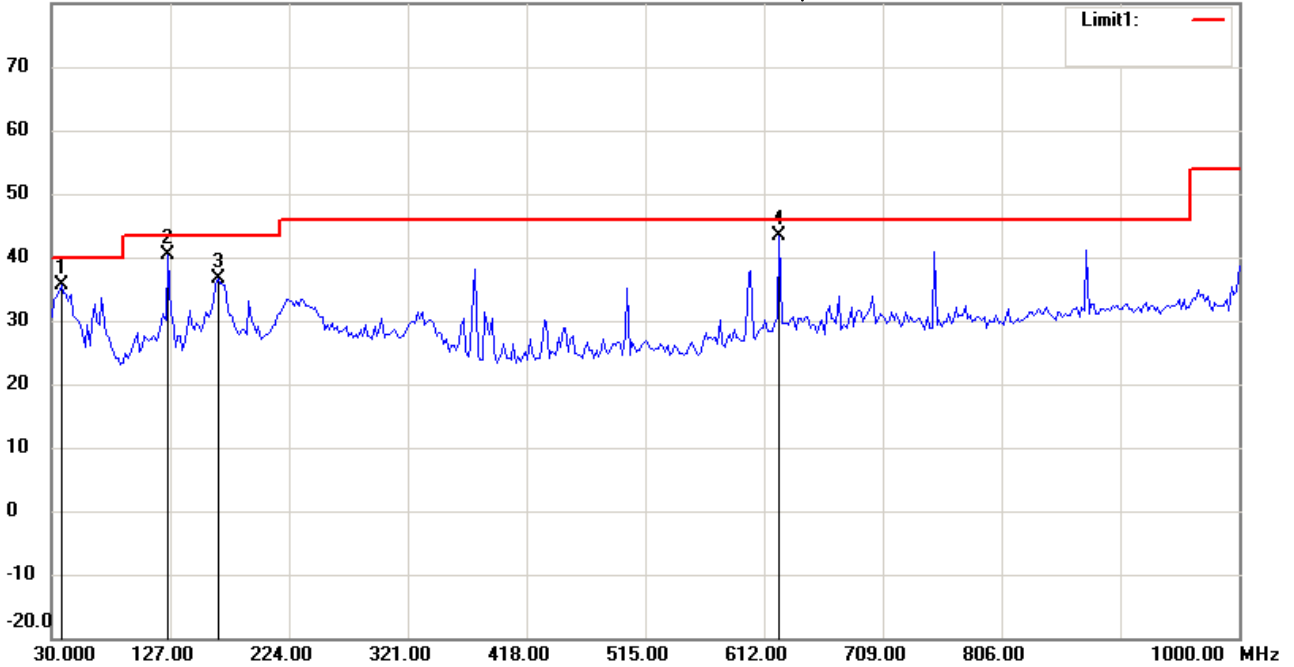
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:50:19

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11n 40M CH38

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	37.7756	21.22	peak	14.33	35.55	40.00	100	70	-4.45	
	125.2505	26.00	peak	14.41	40.41	43.50	100	35	-3.09	
	166.0721	21.38	peak	15.25	36.63	43.50	100	140	-6.87	
*	624.8297	19.45	peak	23.98	43.43	46.00	100	165	-2.57	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

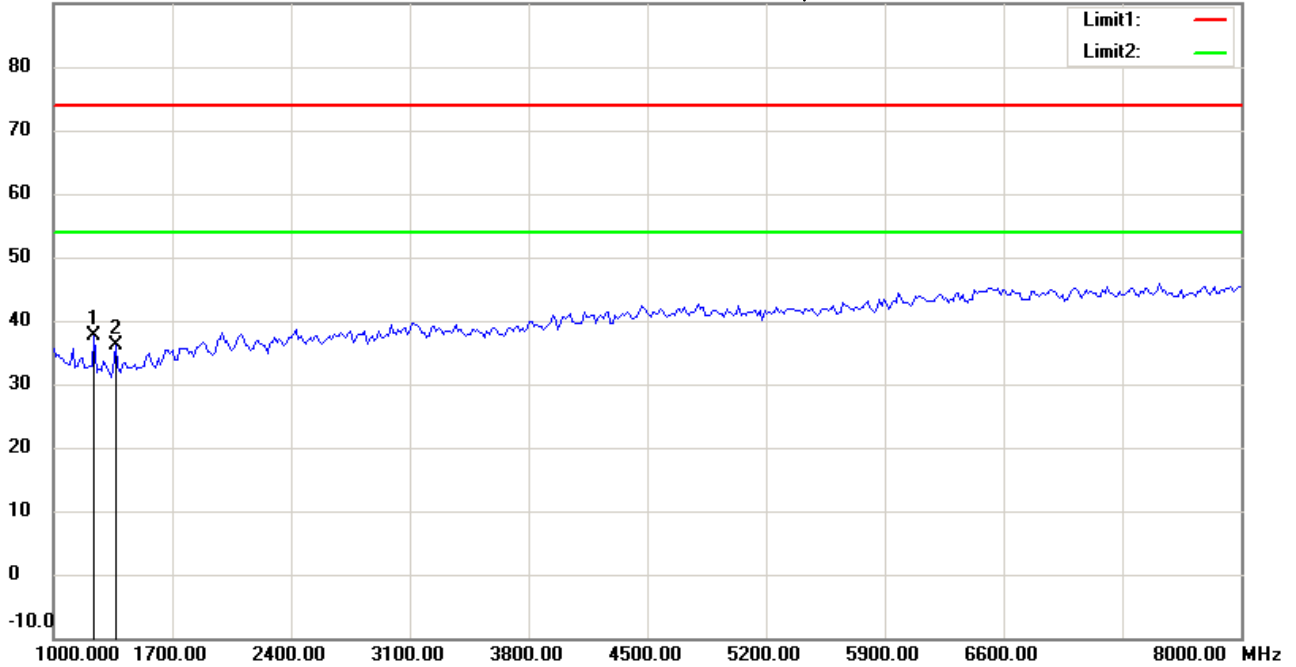
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:43:25

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1238.477	47.01	peak	-9.44	37.57	74.00	100	75	-36.43	
	1364.729	45.38	peak	-9.24	36.14	74.00	100	120	-37.86	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

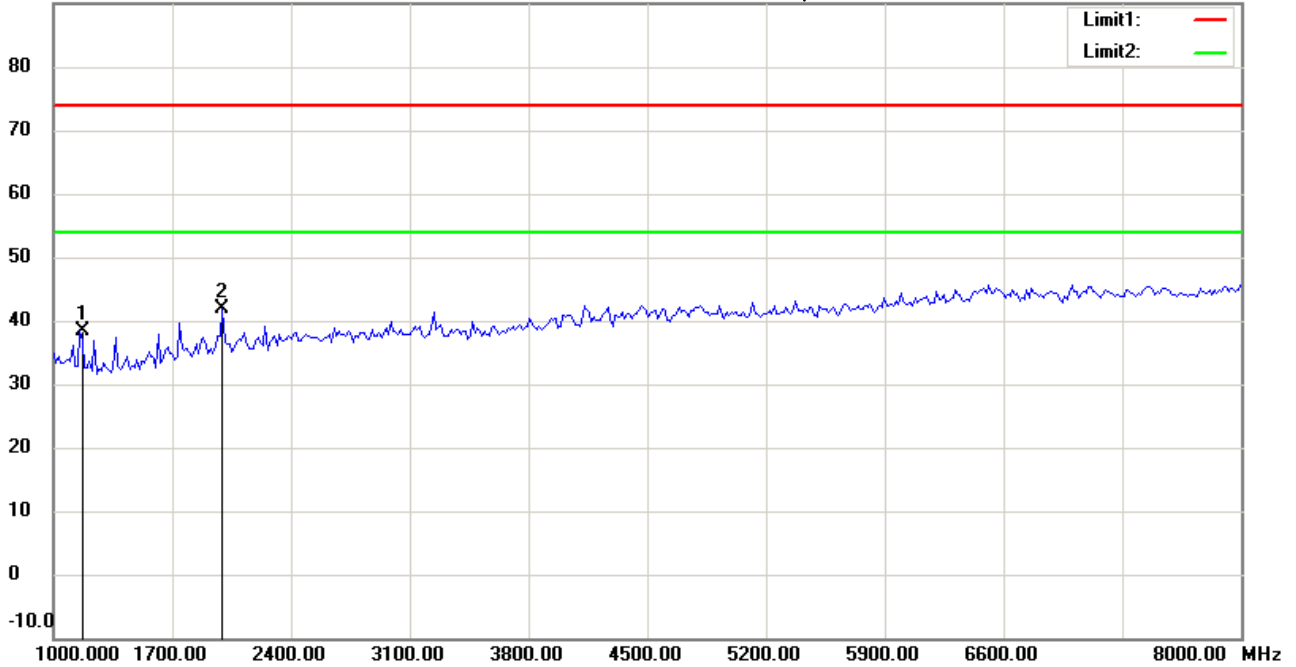
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:49:38

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH38

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1154.309	47.66	peak	-9.24	38.42	74.00	100	85	-35.58	
*	1995.992	47.94	peak	-5.97	41.97	74.00	100	110	-32.03	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

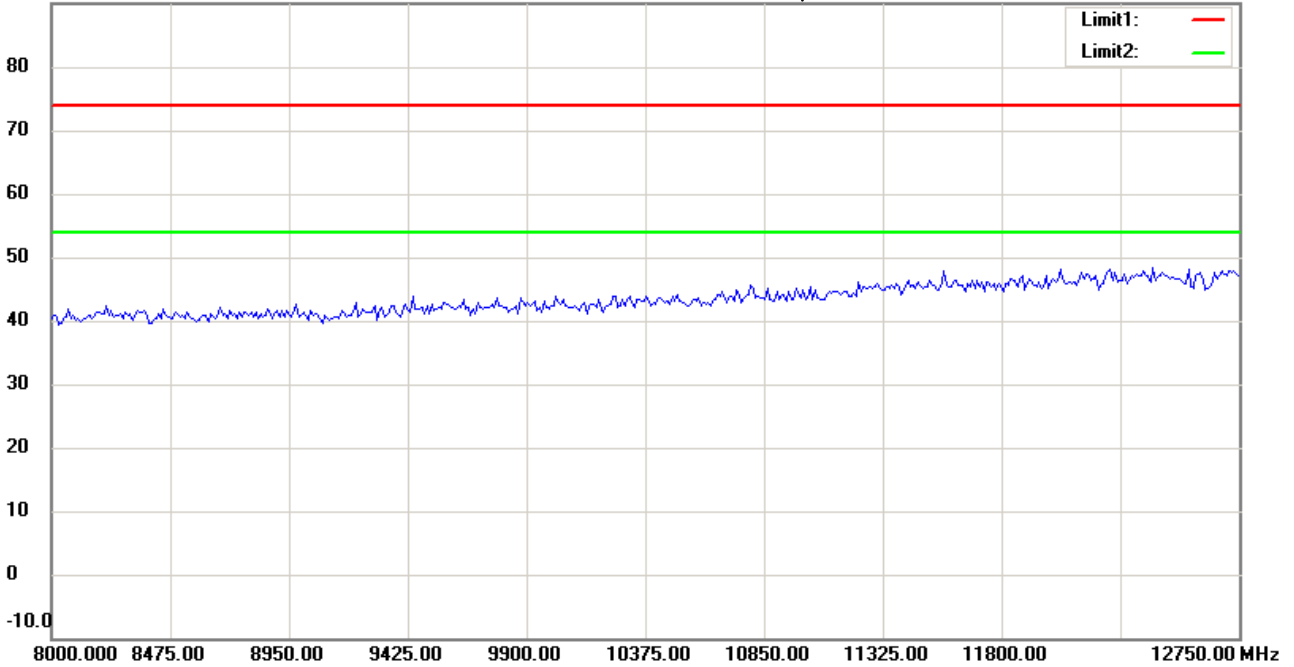
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:44:43

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH38

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

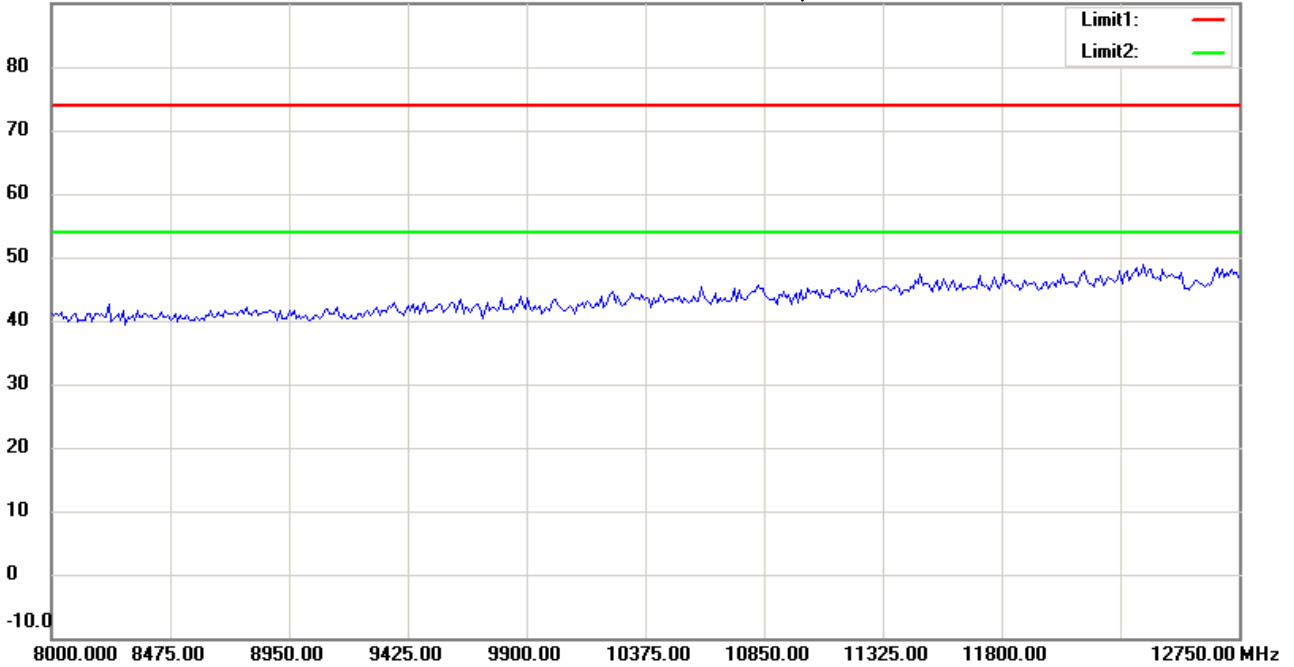
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:50:51

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH38

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

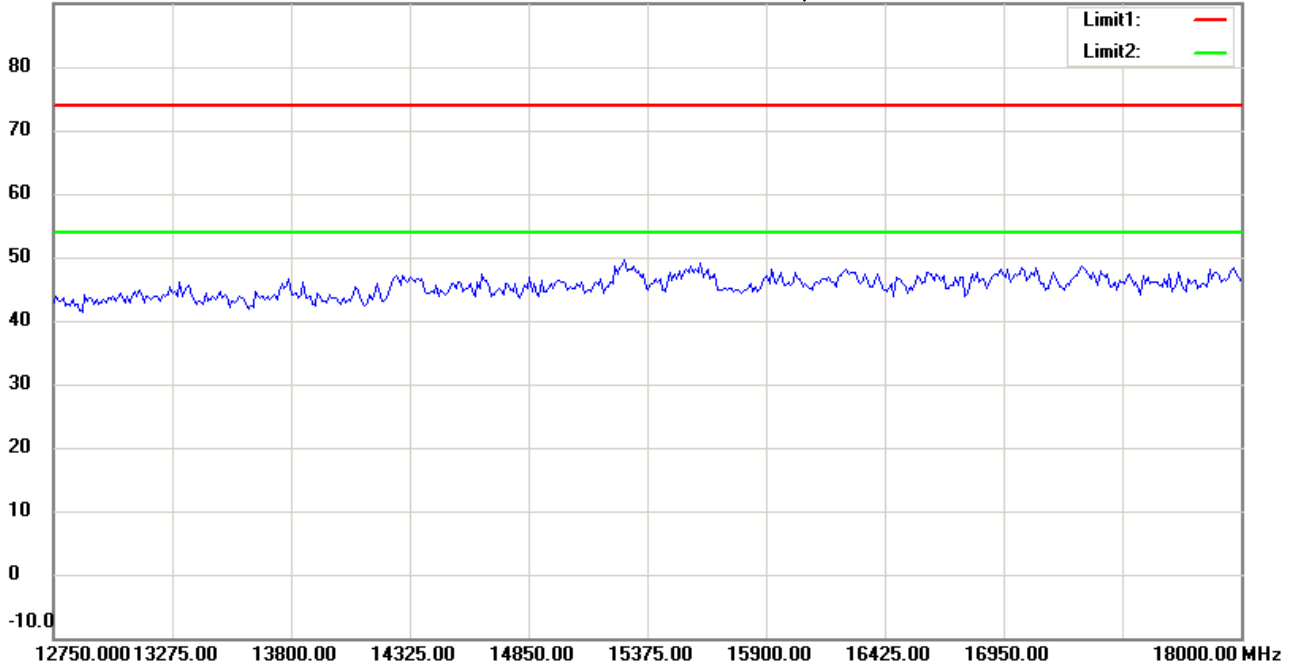
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:46:08

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH38

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

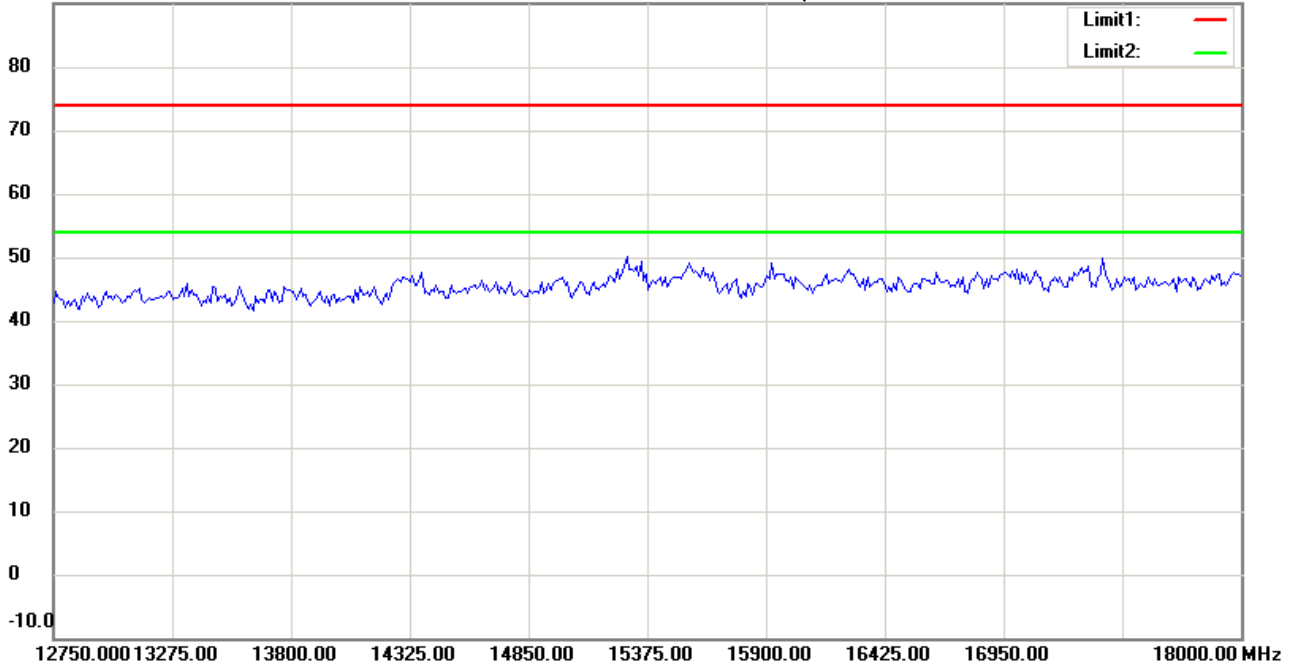
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:51:15

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH38

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

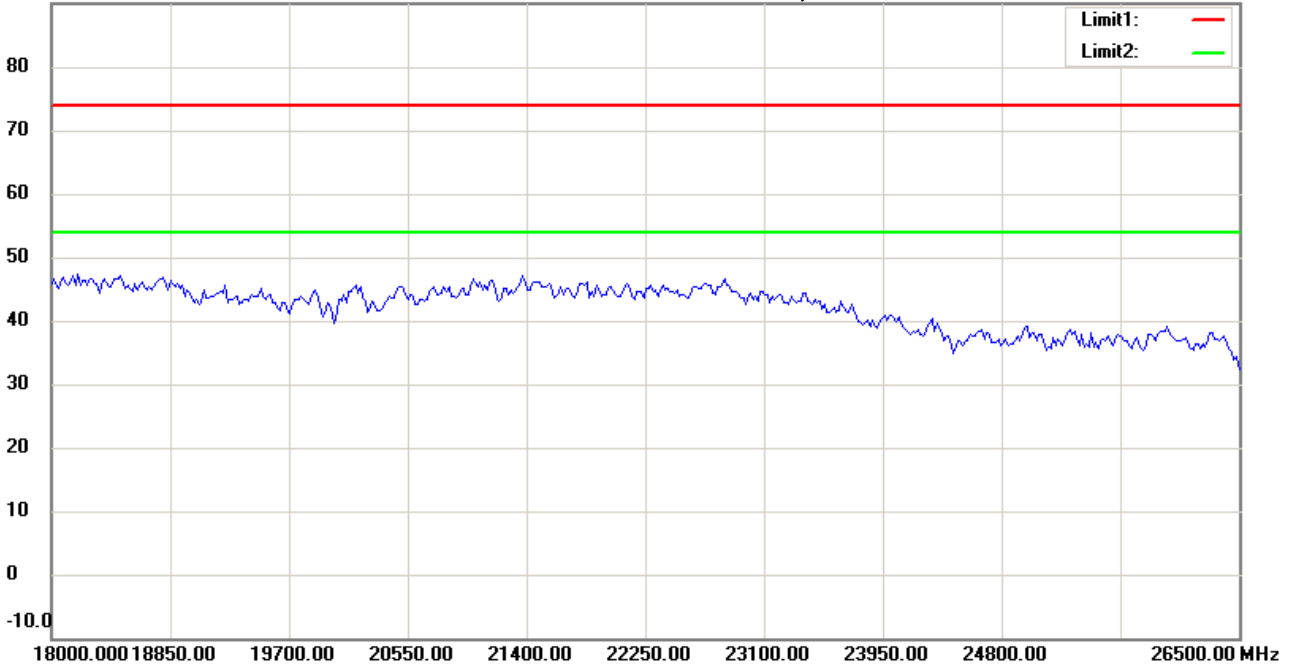
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:47:19

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH38

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

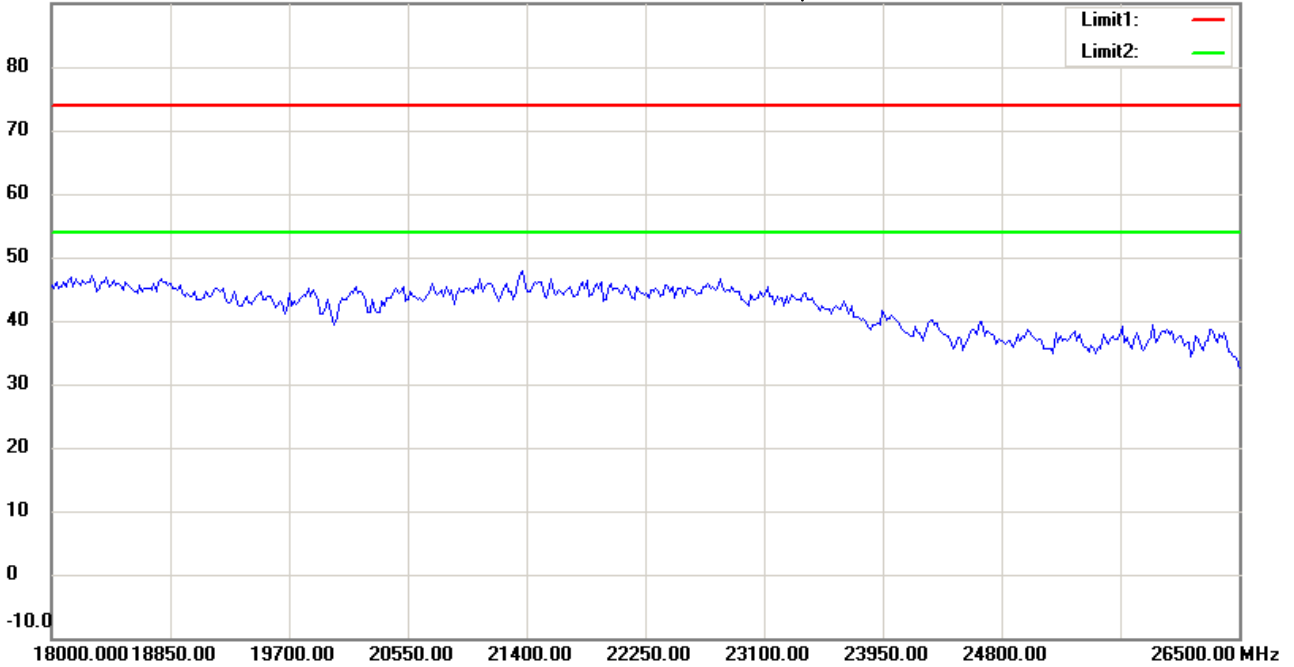
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:52:25

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH38

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

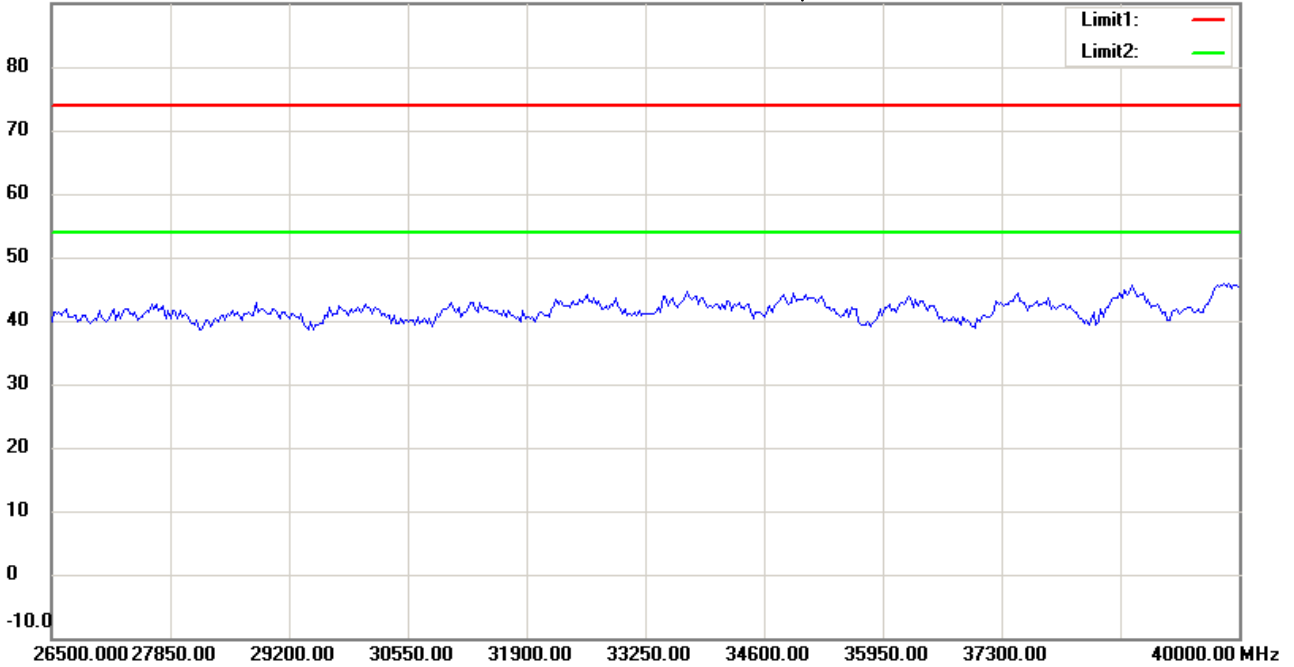
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:48:30

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH38

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

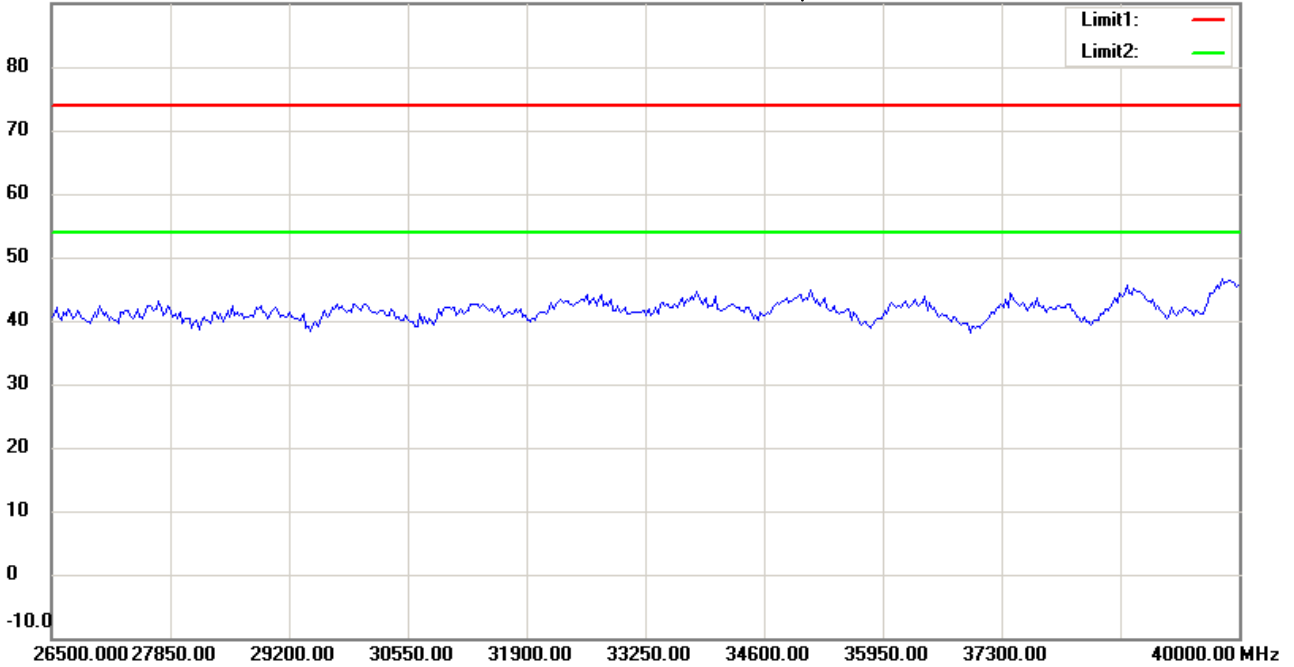
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:53:36

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH38

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

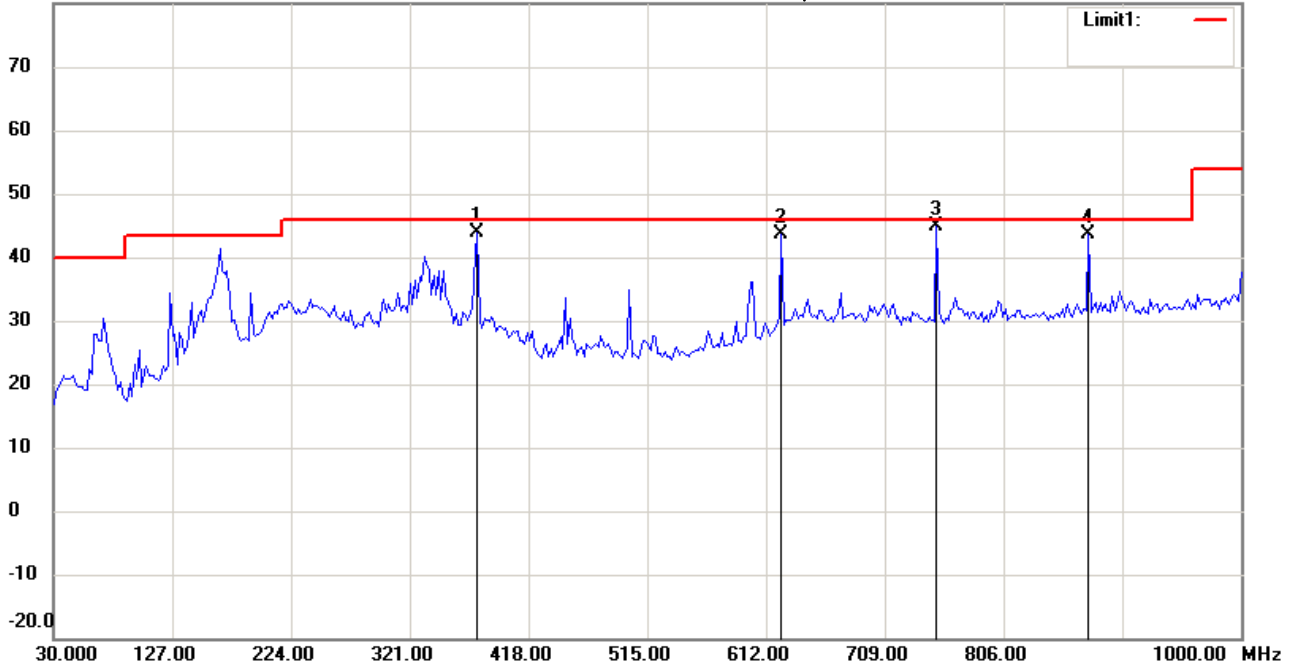
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:53:27

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	376.0120	25.93	peak	18.01	43.94	46.00	100	165	-2.06	
	624.8297	19.64	peak	23.98	43.62	46.00	100	130	-2.38	
*	751.1824	18.88	peak	25.95	44.83	46.00	100	20	-1.17	
	875.5912	15.64	peak	27.97	43.61	46.00	100	155	-2.39	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

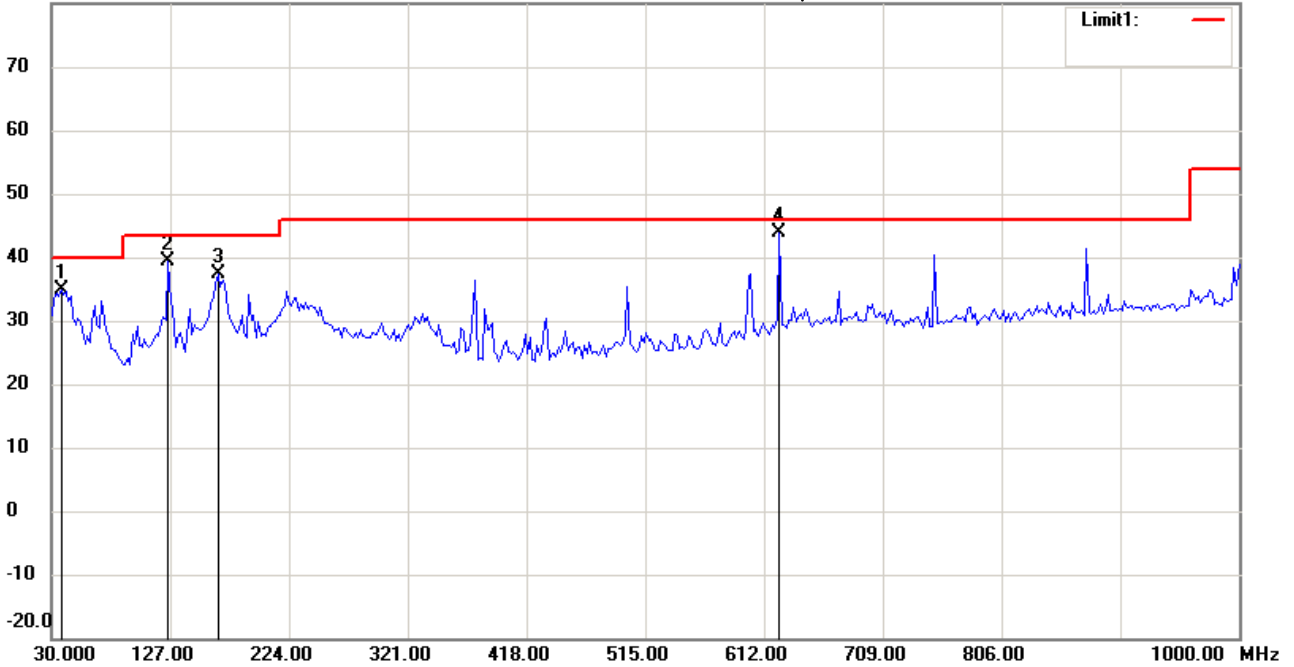
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:54:38

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	37.7756	20.61	peak	14.33	34.94	40.00	100	190	-5.06	
	125.2505	25.08	peak	14.41	39.49	43.50	100	145	-4.01	
	166.0721	22.06	peak	15.25	37.31	43.50	100	120	-6.19	
*	624.8297	19.99	peak	23.98	43.97	46.00	100	80	-2.03	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

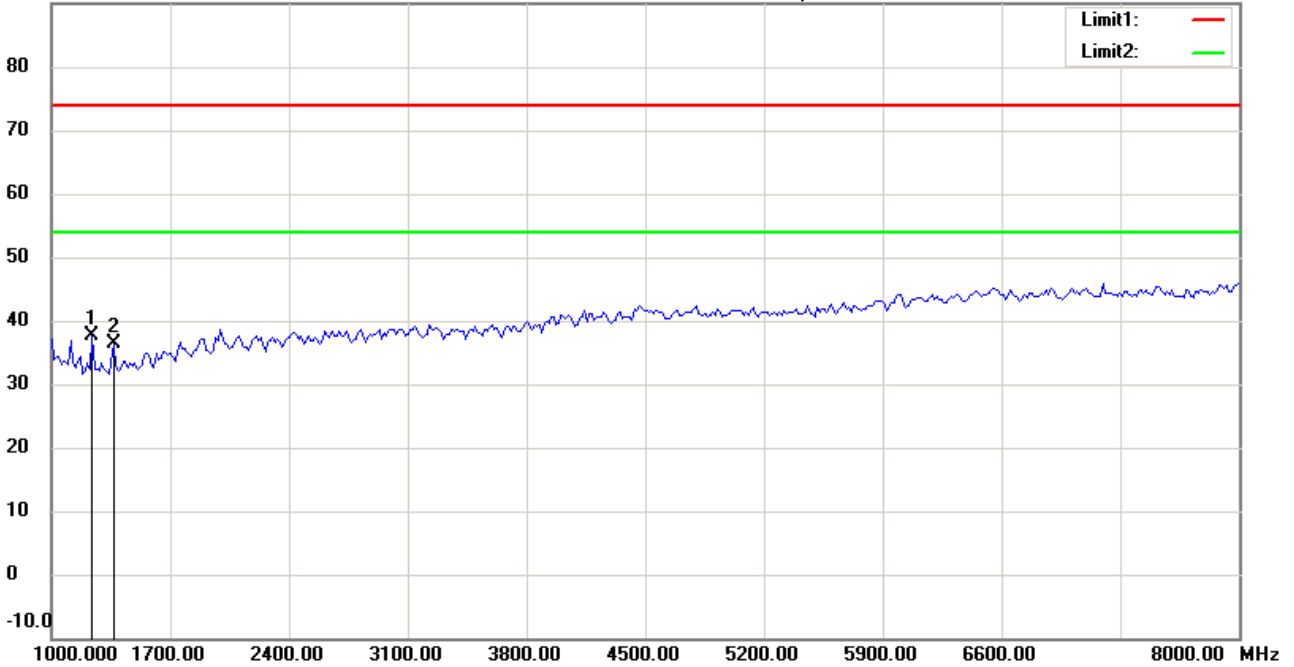
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:54:57

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1238.477	47.12	peak	-9.44	37.68	74.00	100	95	-36.32	
	1364.729	45.74	peak	-9.24	36.50	74.00	100	105	-37.50	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

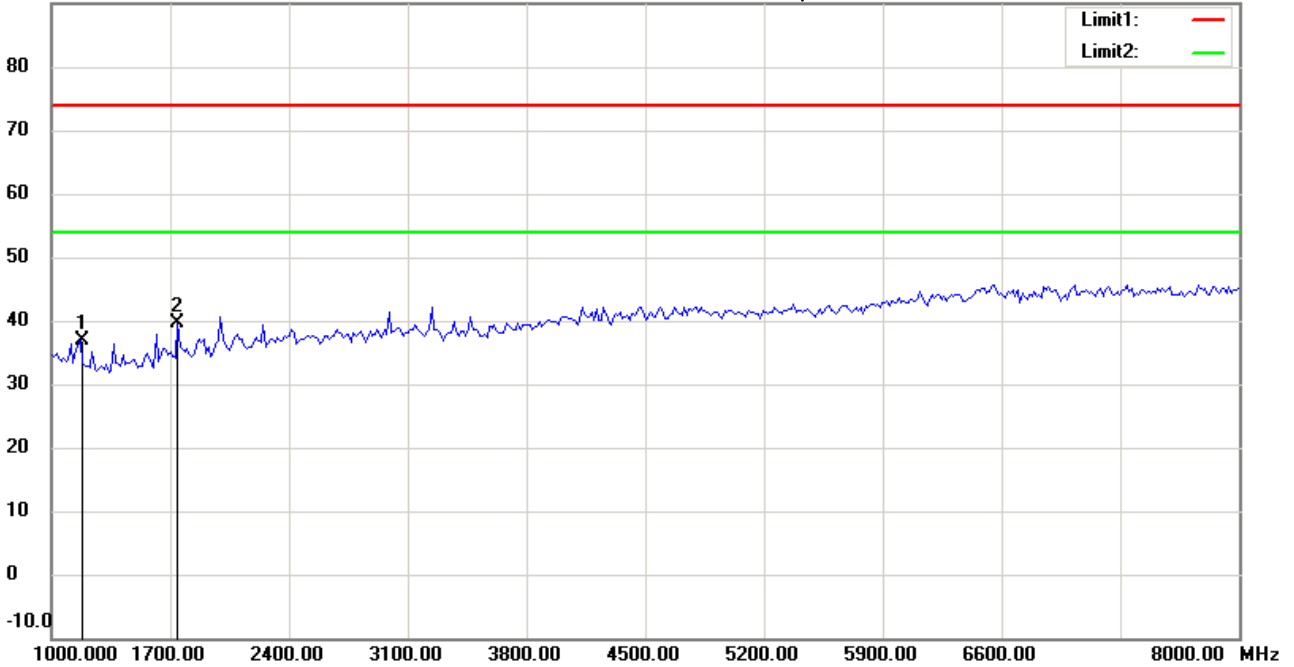
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:01:50

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH46

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1168.337	46.24	peak	-9.34	36.90	74.00	100	90	-37.10	
*	1743.487	47.08	peak	-7.40	39.68	74.00	100	230	-34.32	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

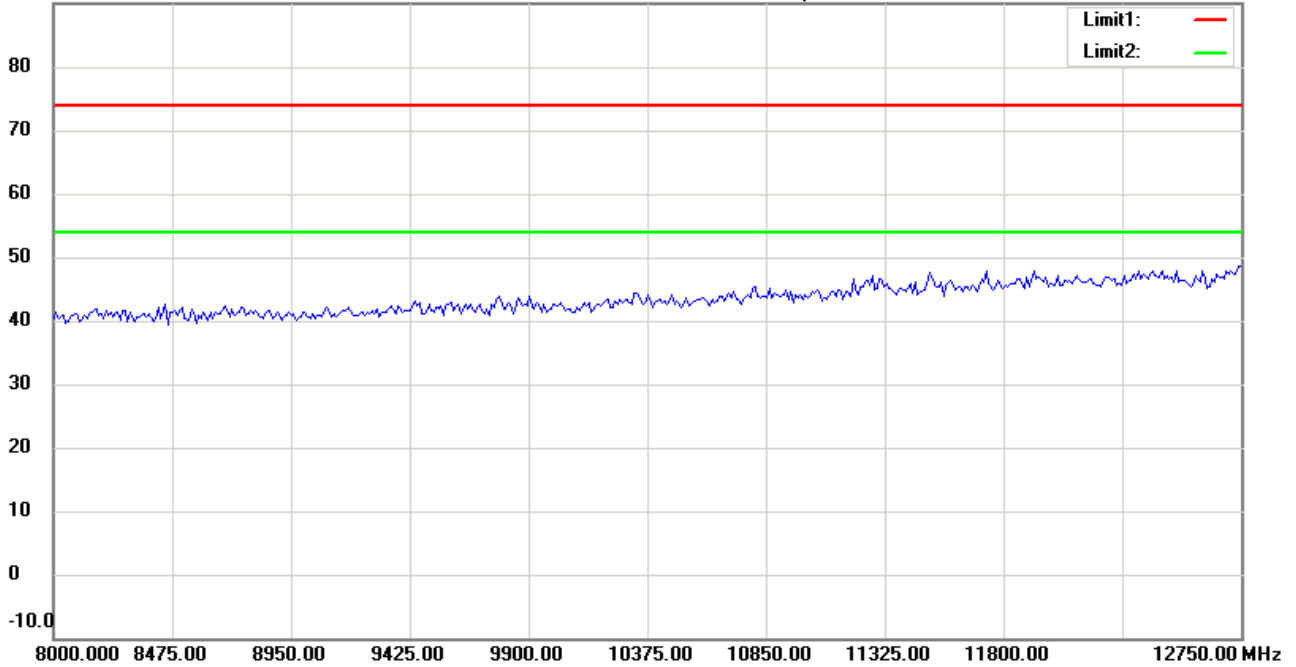
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:55:55

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH46

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

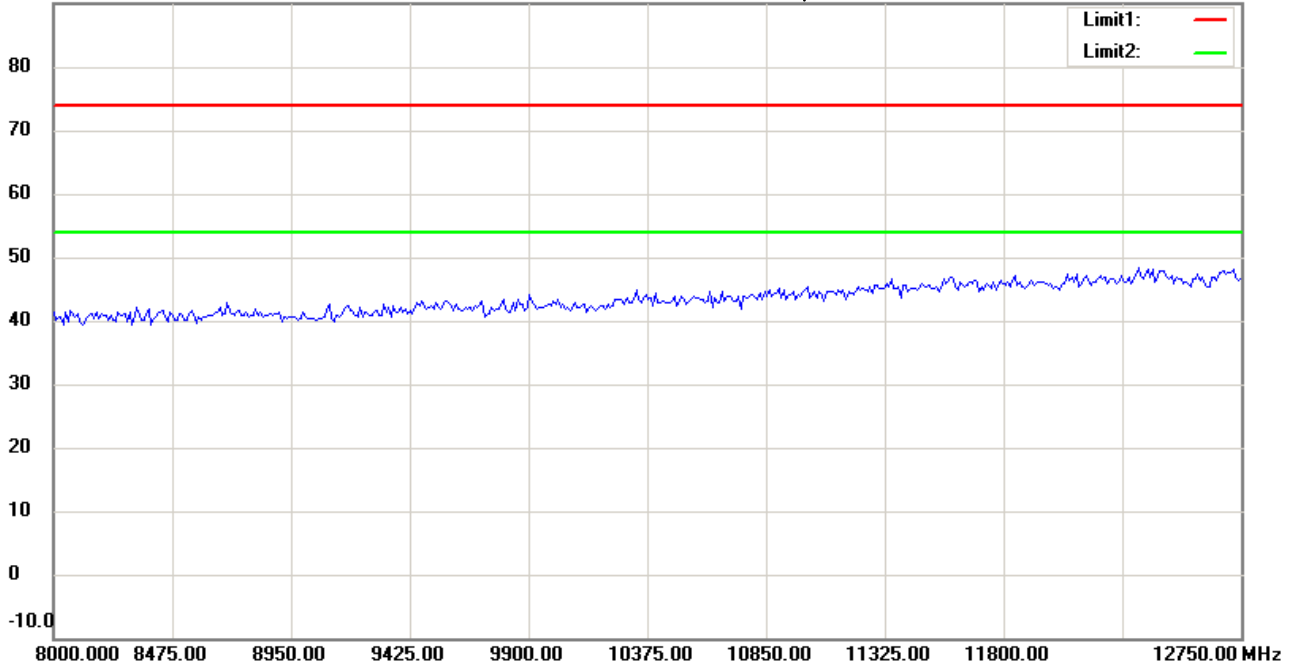
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:03:02

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH46

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

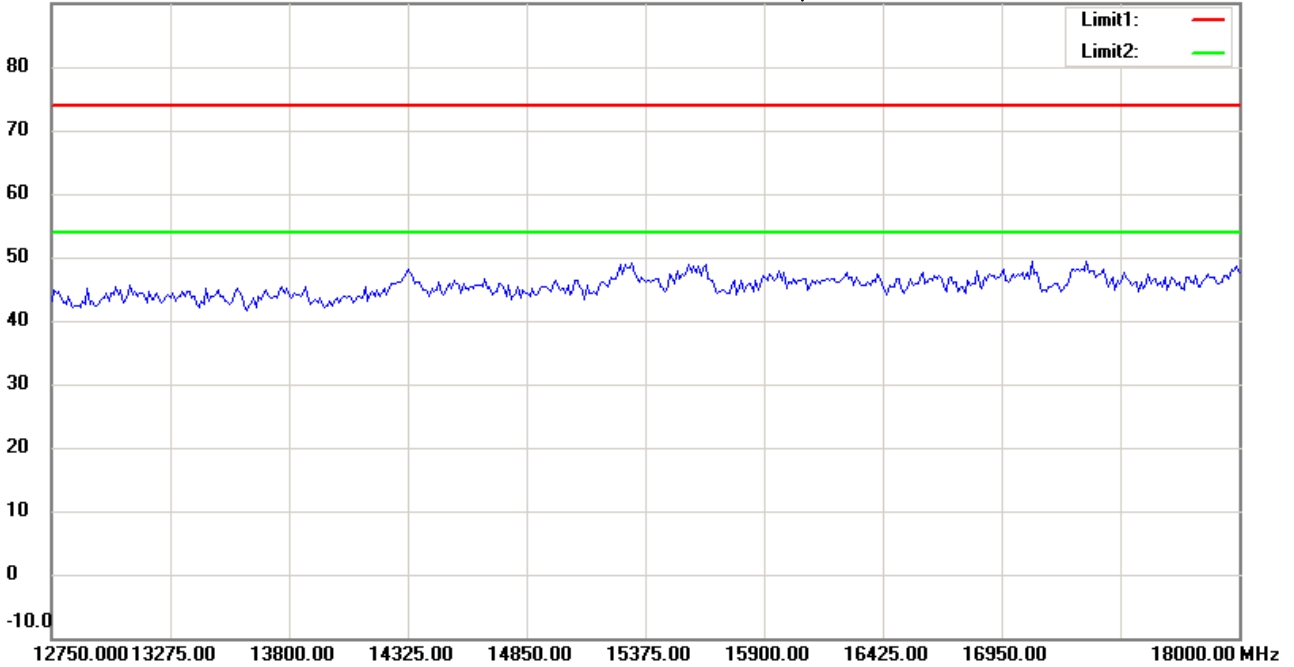
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:57:20

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH46

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

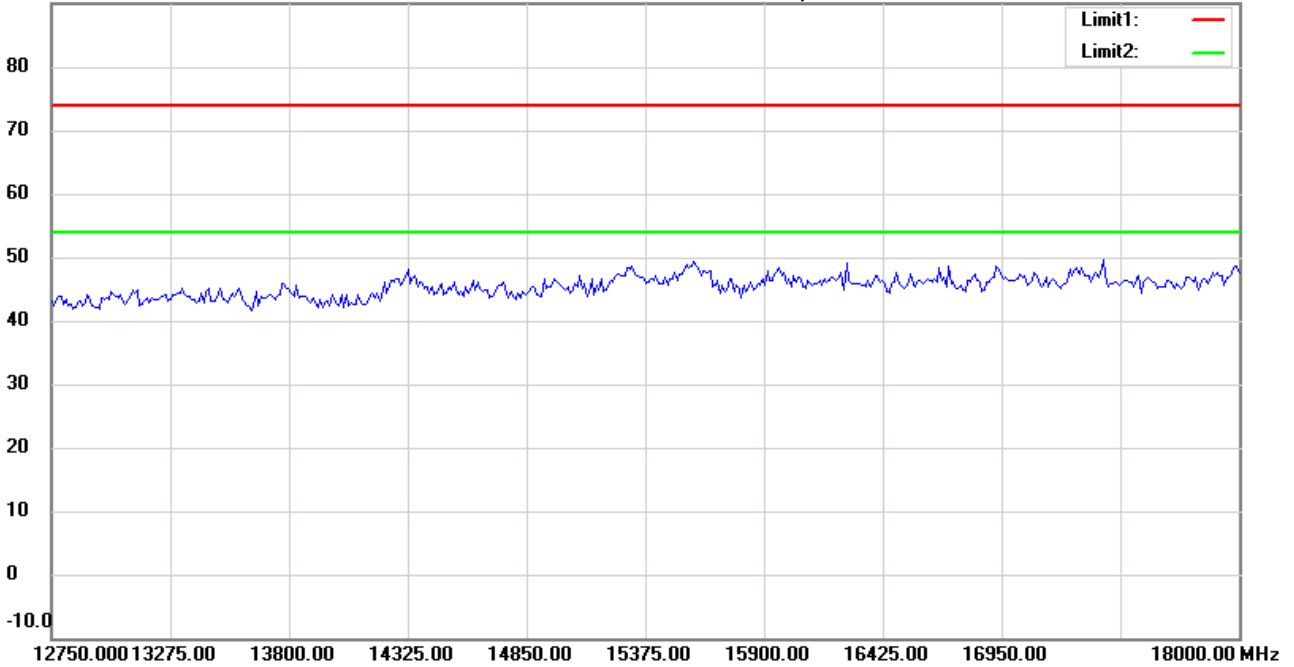
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:04:27

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH46

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

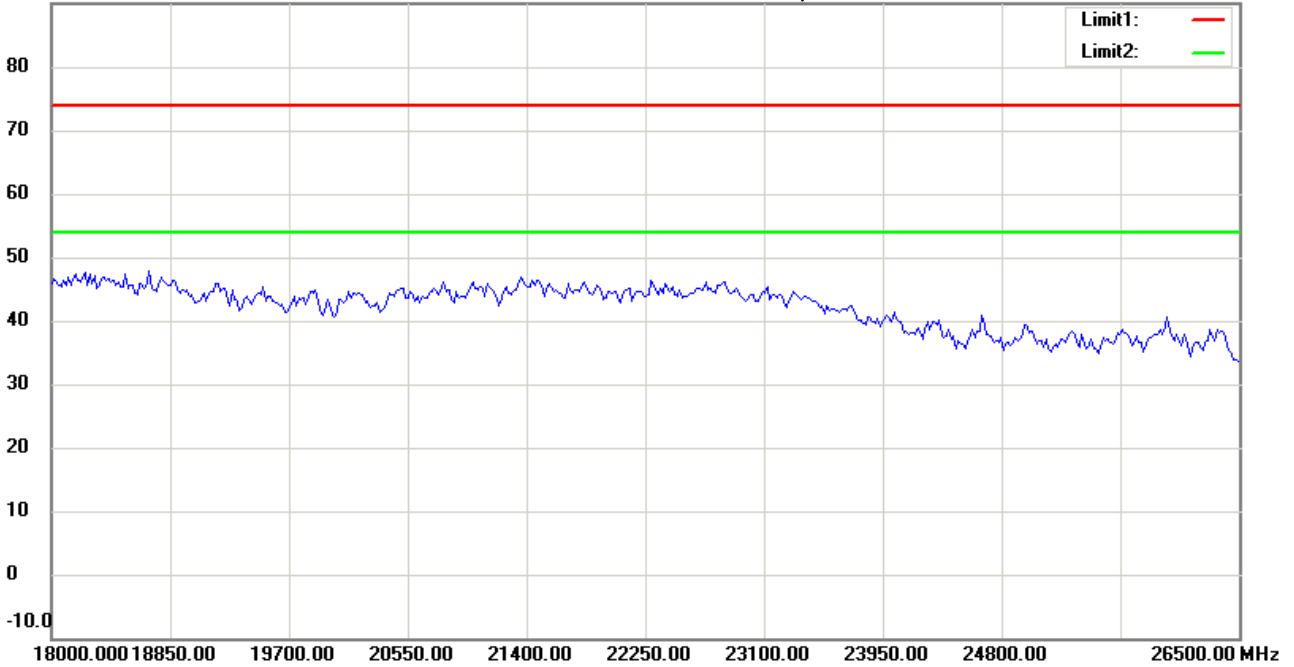
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:58:31

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11n 40M CH46

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

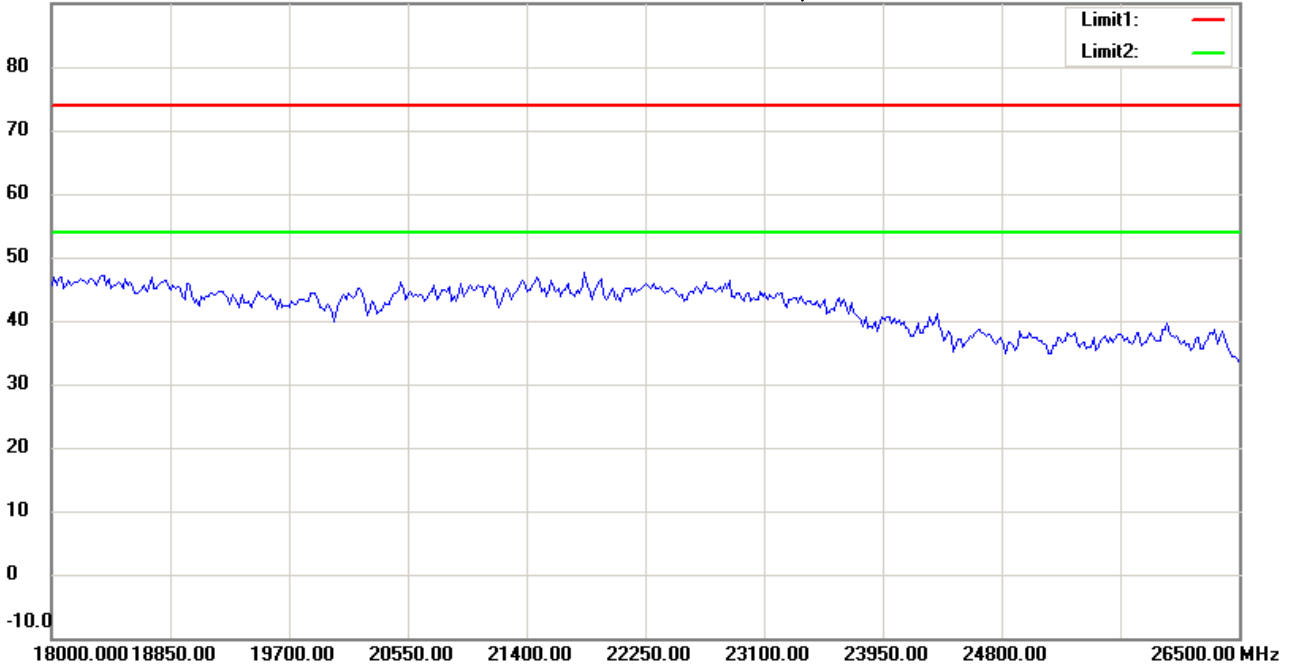
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:05:37

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH46

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

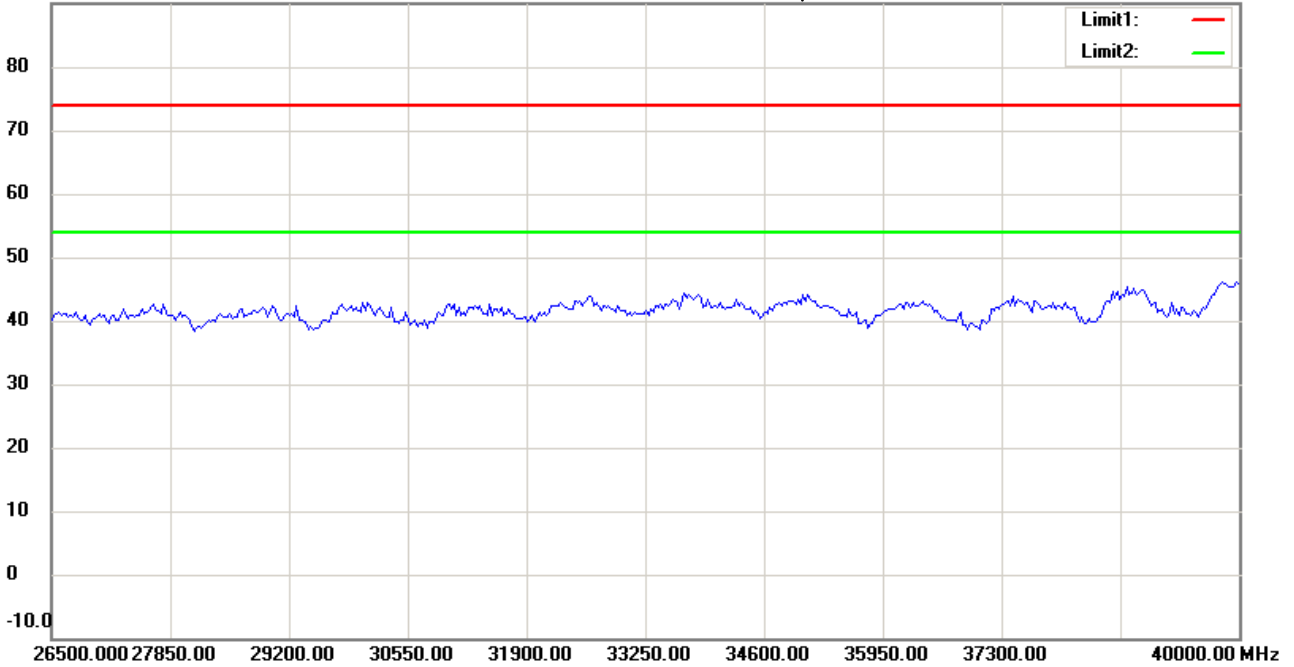
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:59:42

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11n 40M CH46

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

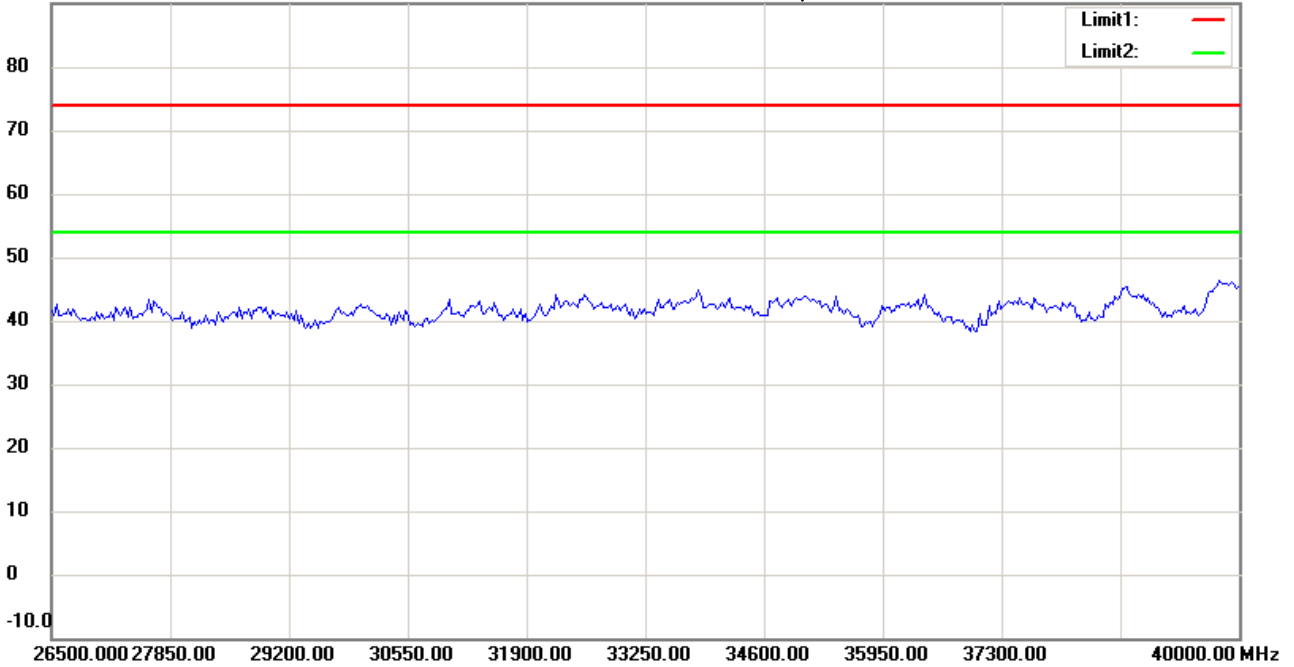
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 06:06:48

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH46

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

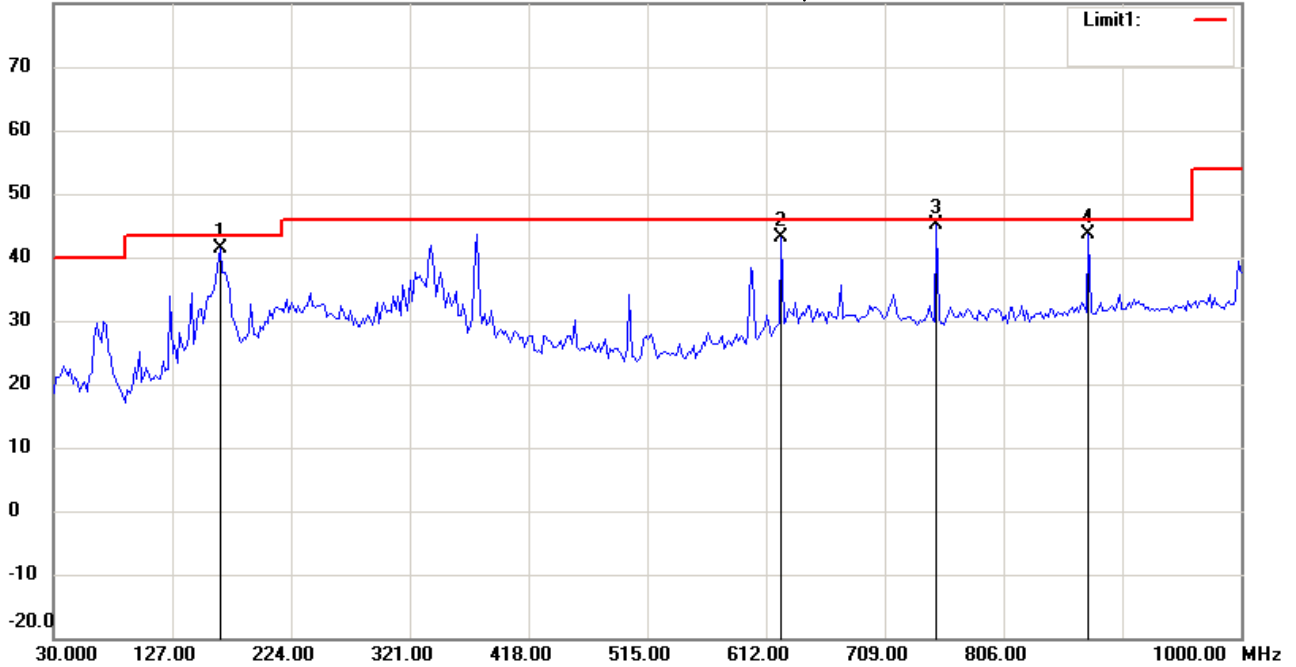
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:30:58

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	166.0721	26.14	peak	15.25	41.39	43.50	100	70	-2.11	
	624.8297	19.07	peak	23.98	43.05	46.00	100	120	-2.95	
*	751.1824	19.23	QP	25.95	45.18	46.00	100	95	-0.82	
	875.5912	15.71	peak	27.97	43.68	46.00	100	145	-2.32	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

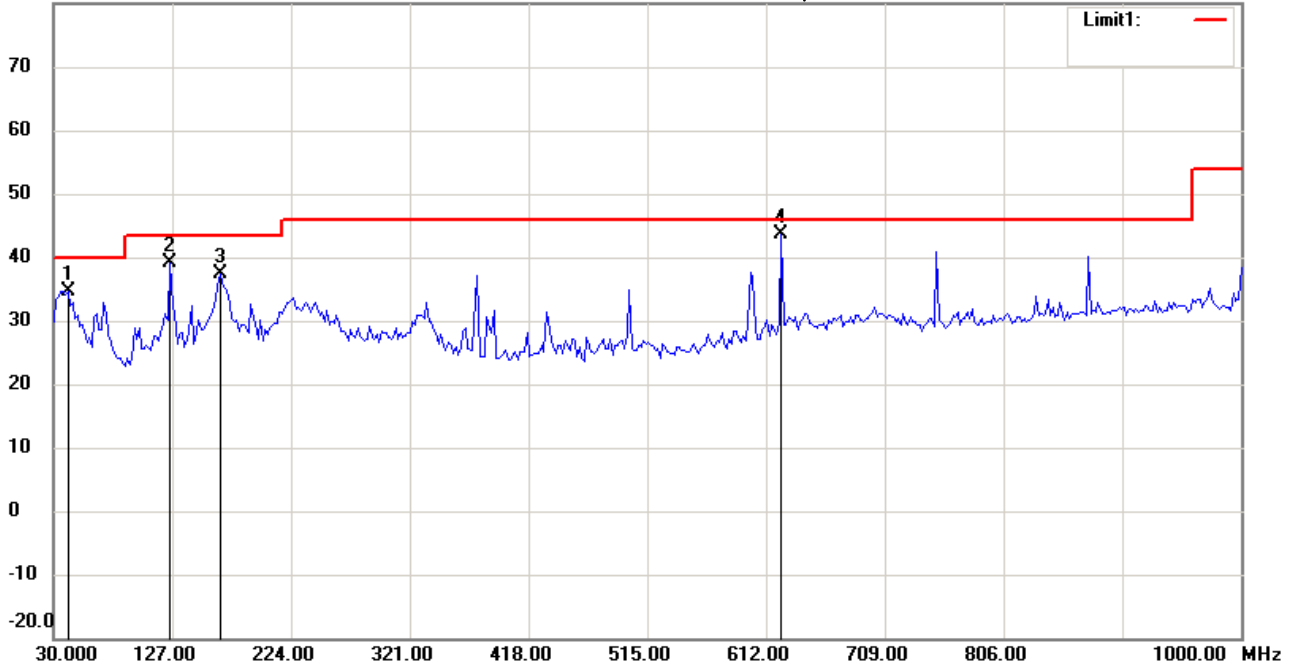
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:31:43

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	41.6633	19.88	peak	14.70	34.58	40.00	100	135	-5.42	
	125.2505	24.73	peak	14.41	39.14	43.50	100	40	-4.36	
	166.0721	22.05	peak	15.25	37.30	43.50	100	160	-6.20	
*	624.8297	19.57	peak	23.98	43.55	46.00	100	115	-2.45	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

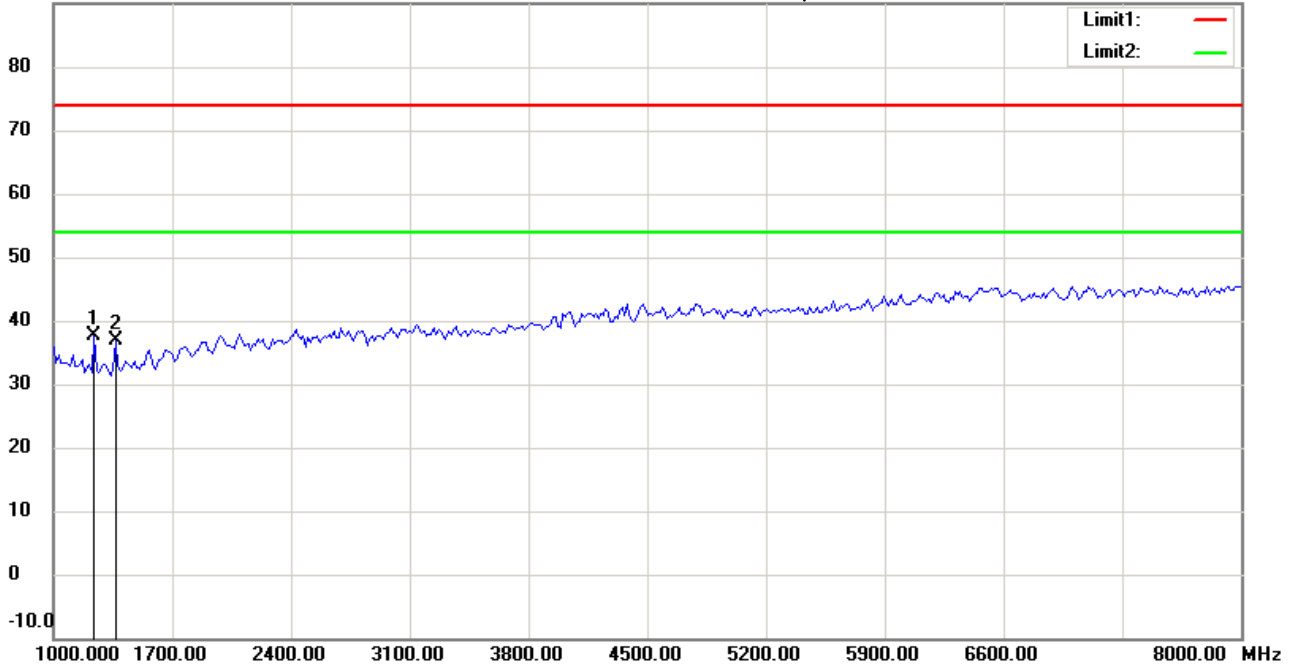
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:30:36

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	1238.477	47.13	peak	-9.44	37.69	74.00	100	120	-36.31	
	1364.729	46.03	peak	-9.24	36.79	74.00	100	95	-37.21	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

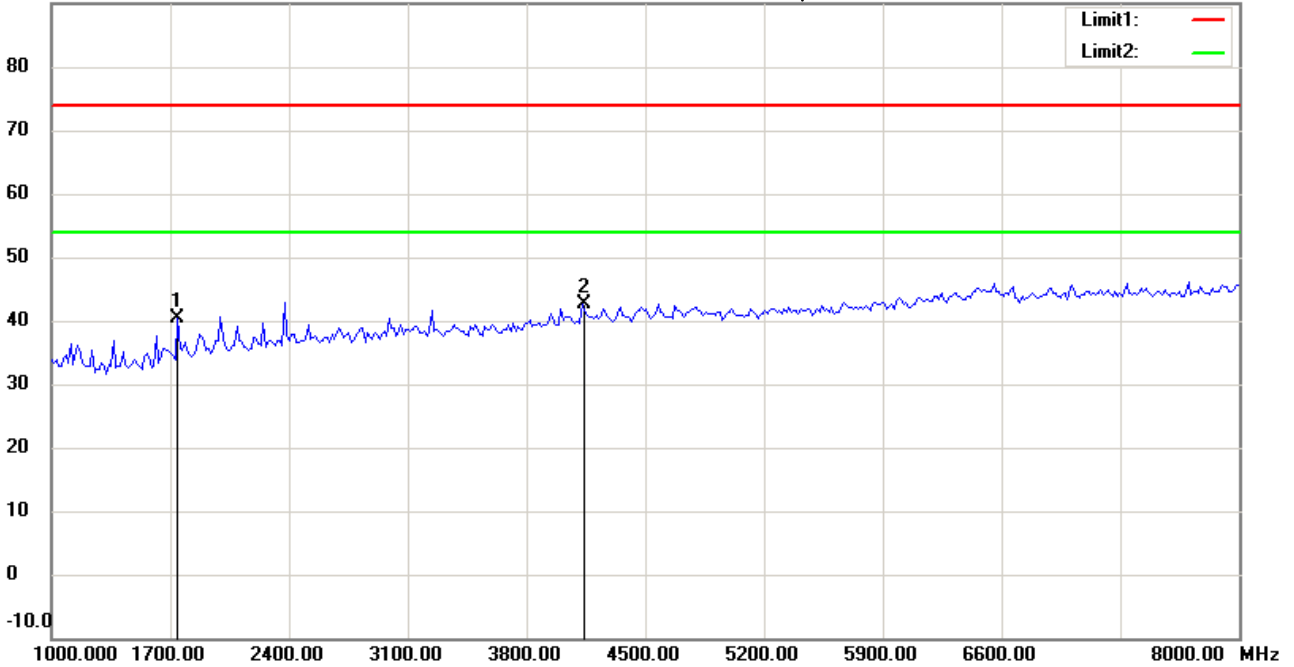
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:37:13

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH40

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1743.487	47.77	peak	-7.40	40.37	74.00	100	175	-33.63	
*	4128.257	43.57	peak	-0.87	42.70	74.00	100	120	-31.30	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

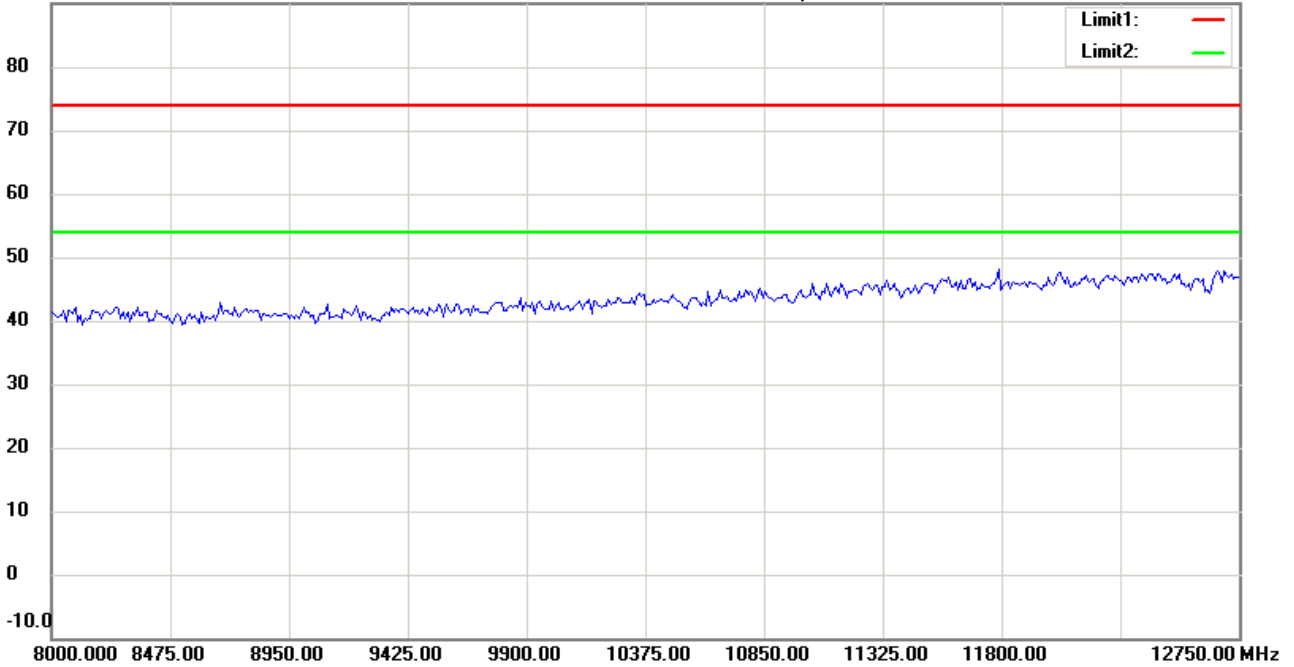
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:31:18

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

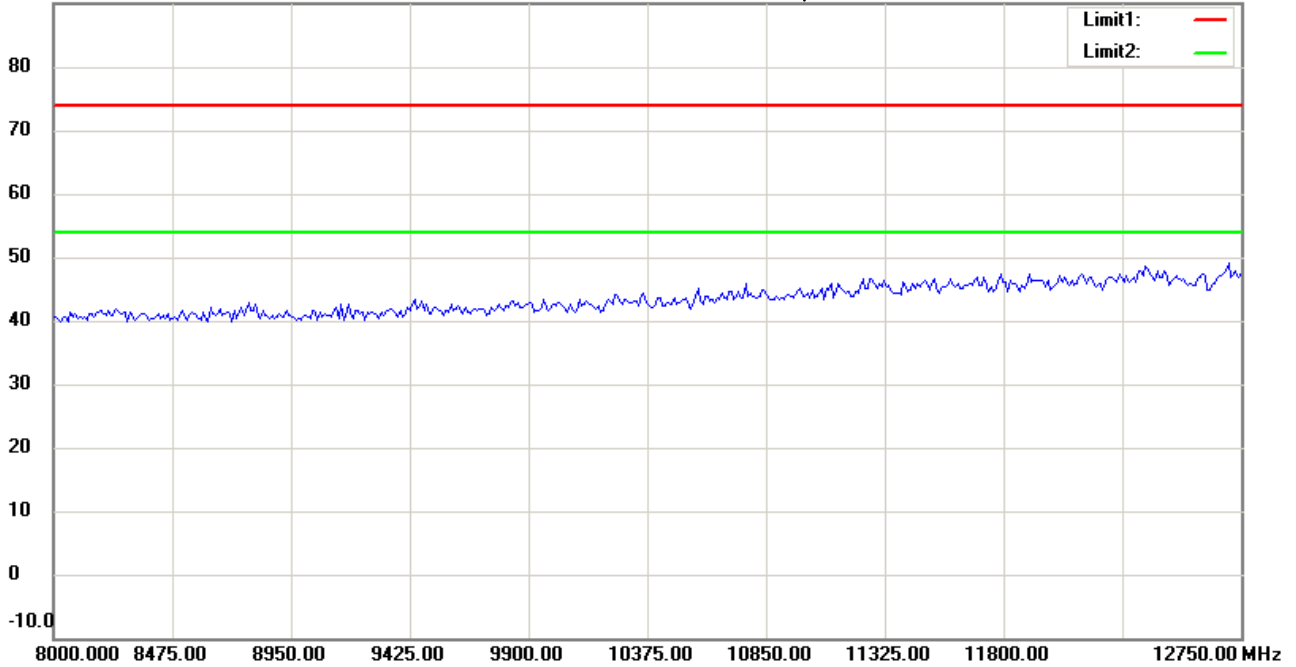
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:38:25

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH40

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

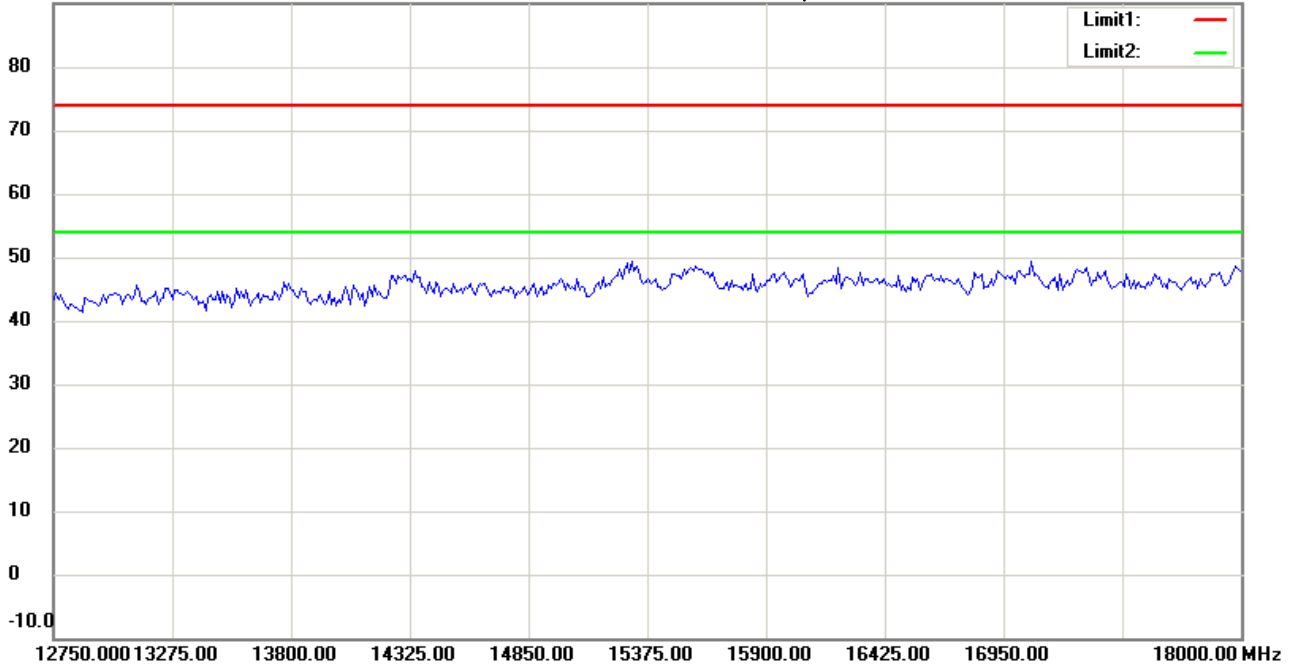
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:32:43

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH40

Note :

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



Address: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 :3

Data :#8

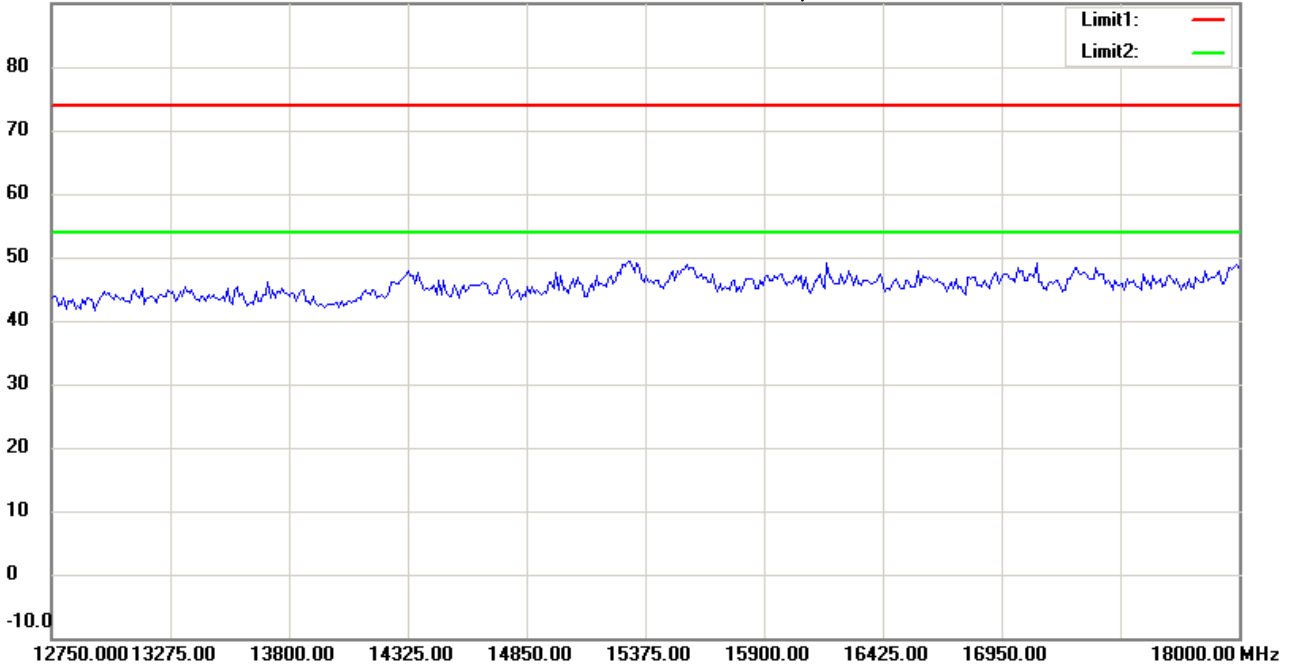
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:39:50

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH40

Note :

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

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

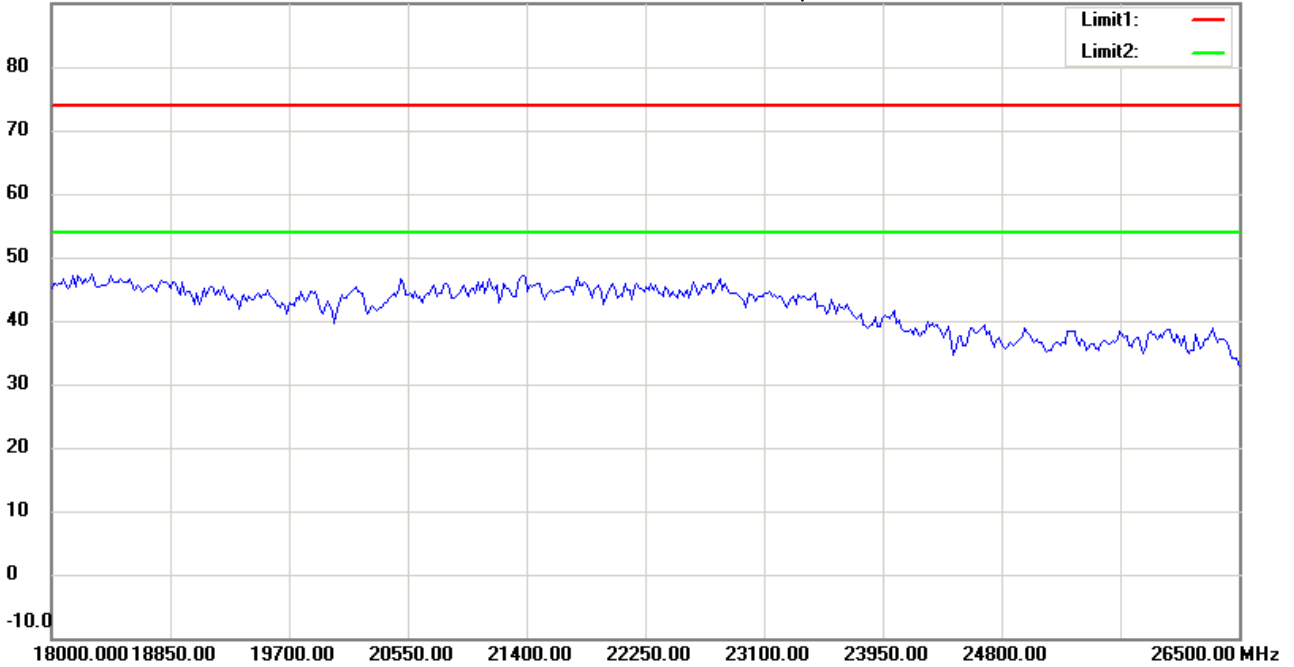
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:33:54

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11ac CH40

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

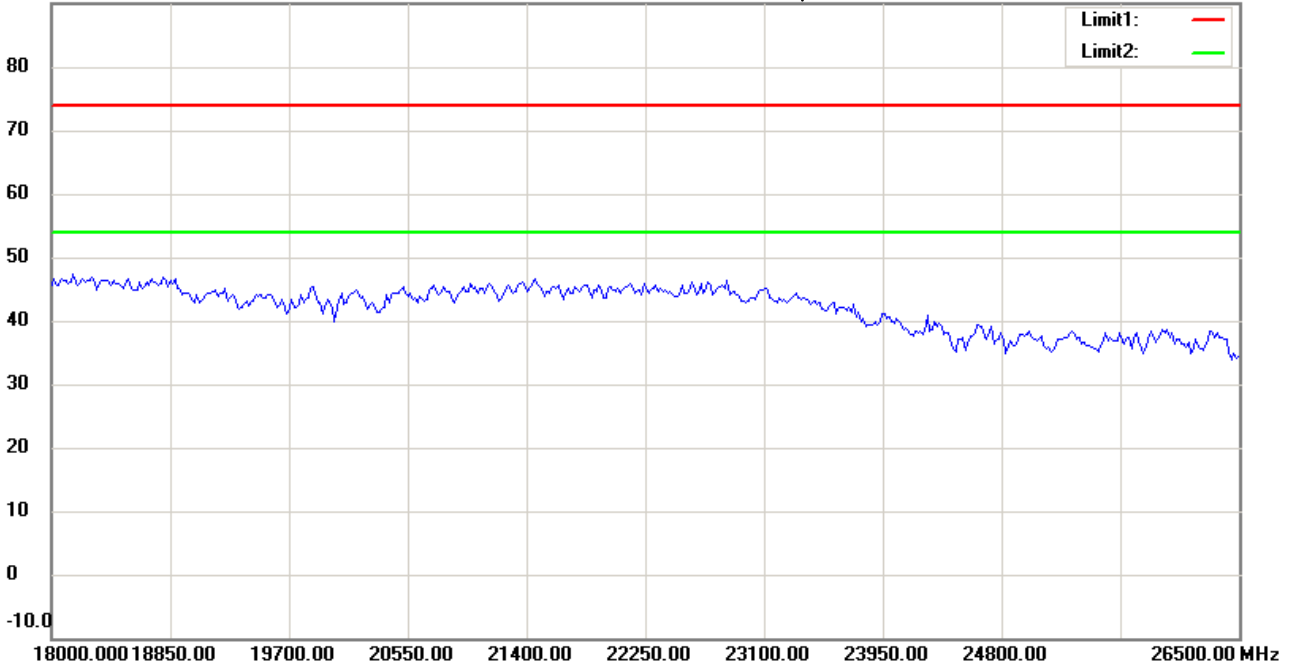
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:41:00

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11ac CH40

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

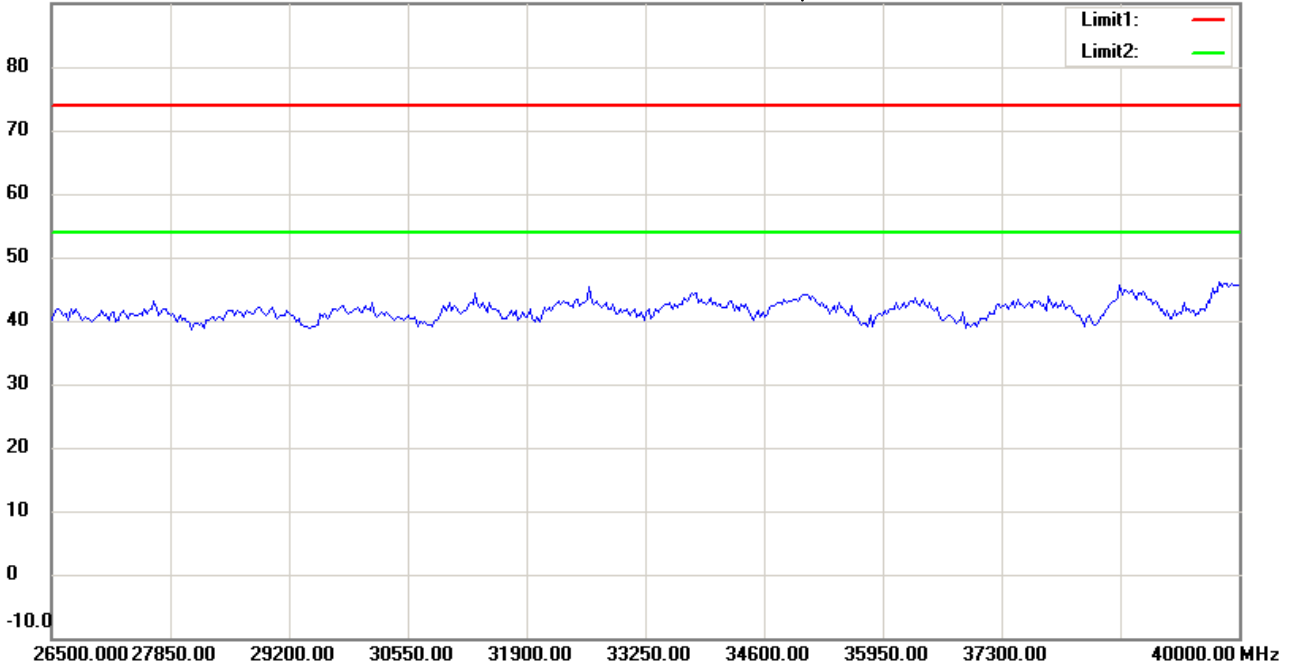
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:36:05

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11ac CH40

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

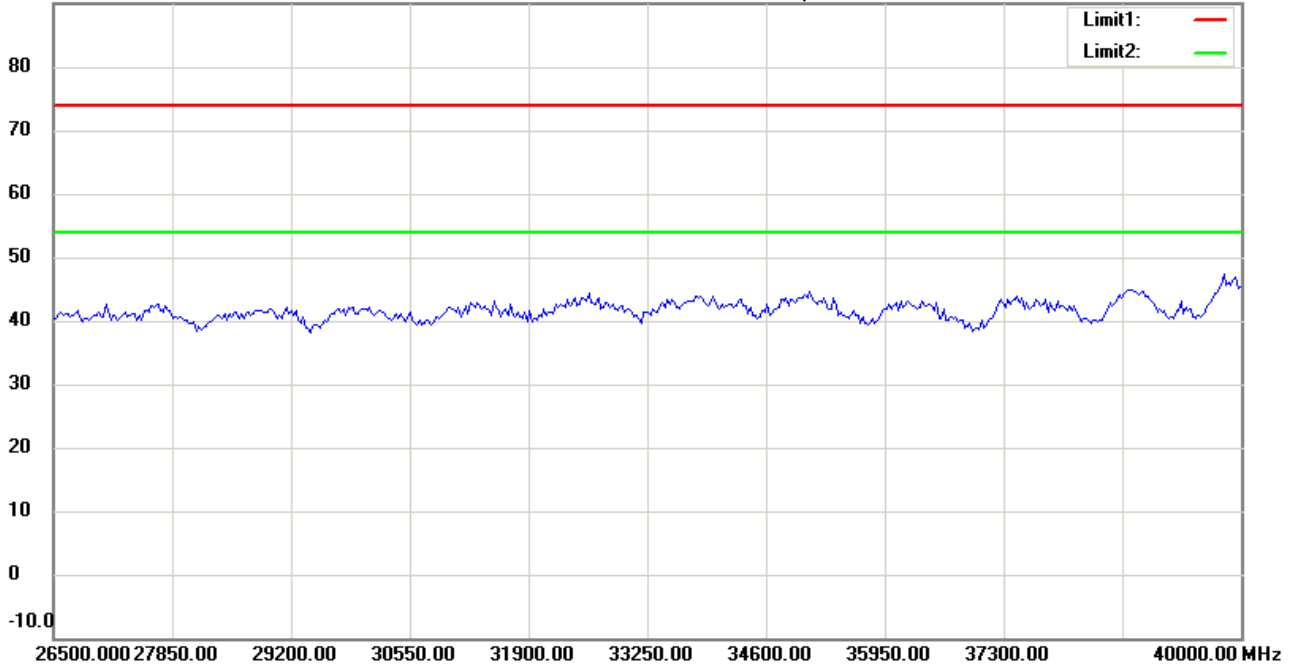
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:42:11

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : RX 802.11ac CH40

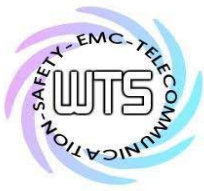
Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6D21506-15080-P-15B

Band 4



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

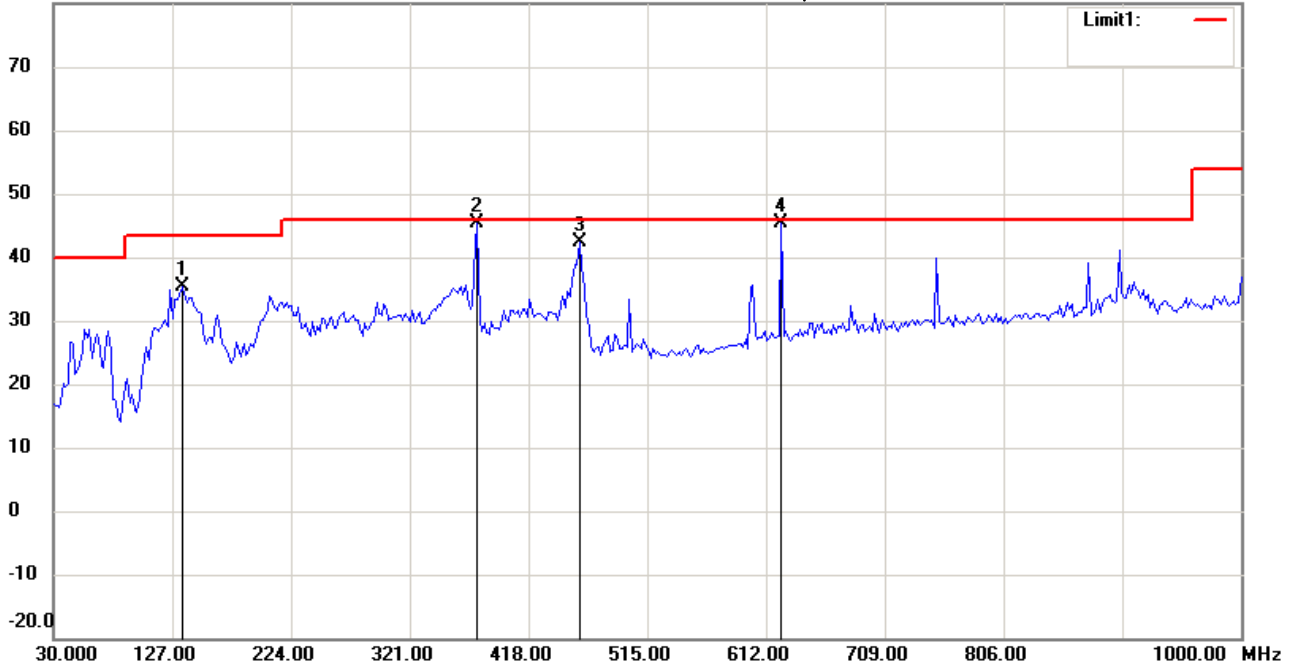
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 04:51:50

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	134.9698	20.36	peak	15.09	35.45	43.50	100	75	-8.05	
	376.0120	27.30	QP	18.01	45.31	46.00	100	125	-0.69	
	459.5991	22.21	peak	20.13	42.34	46.00	100	60	-3.66	
*	624.8297	21.47	QP	23.98	45.45	46.00	100	130	-0.55	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

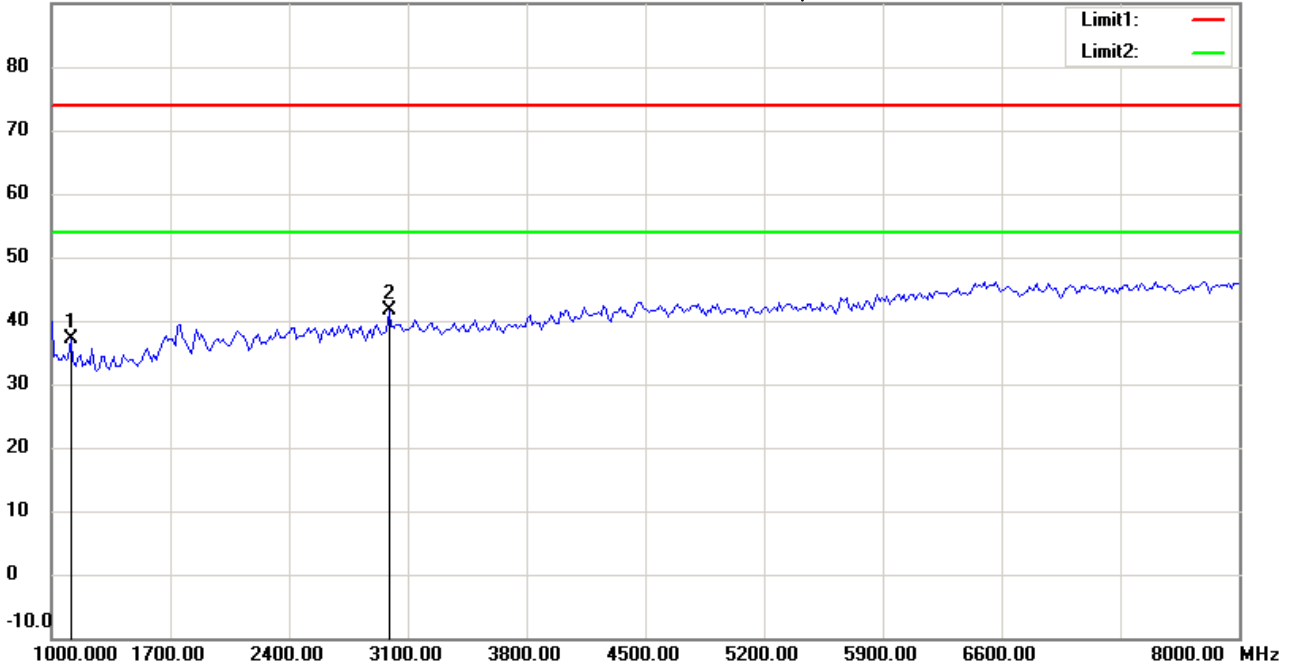
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:11:52

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH149

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1112.224	45.99	peak	-8.94	37.05	74.00	100	155	-36.95	
*	2991.984	45.37	peak	-3.63	41.74	74.00	100	90	-32.26	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

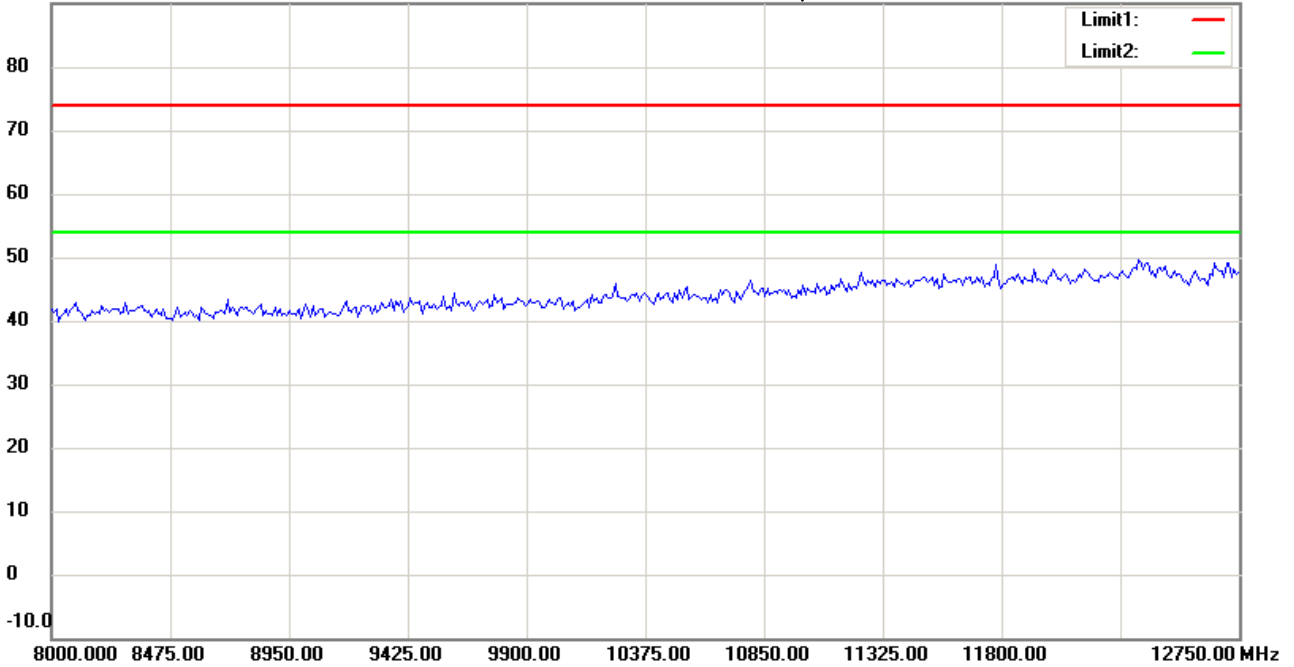
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:12:03

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

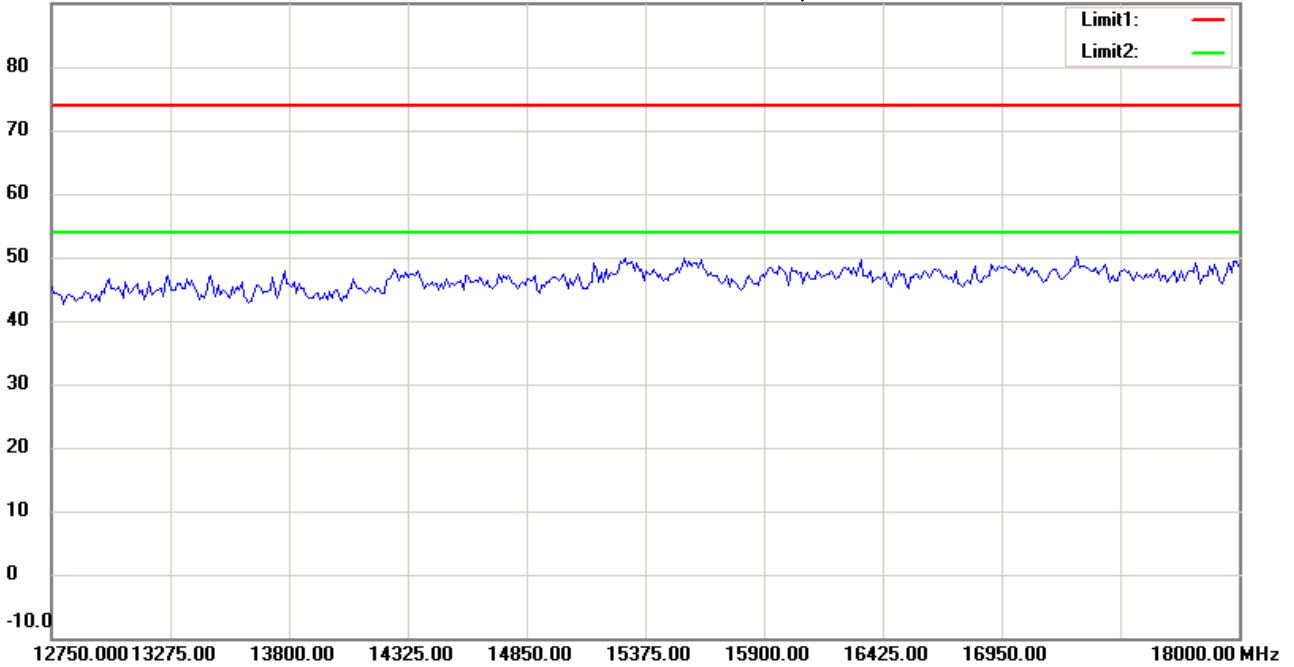
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:12:27

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH149

Note :

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



Address: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 :3

Data :#4

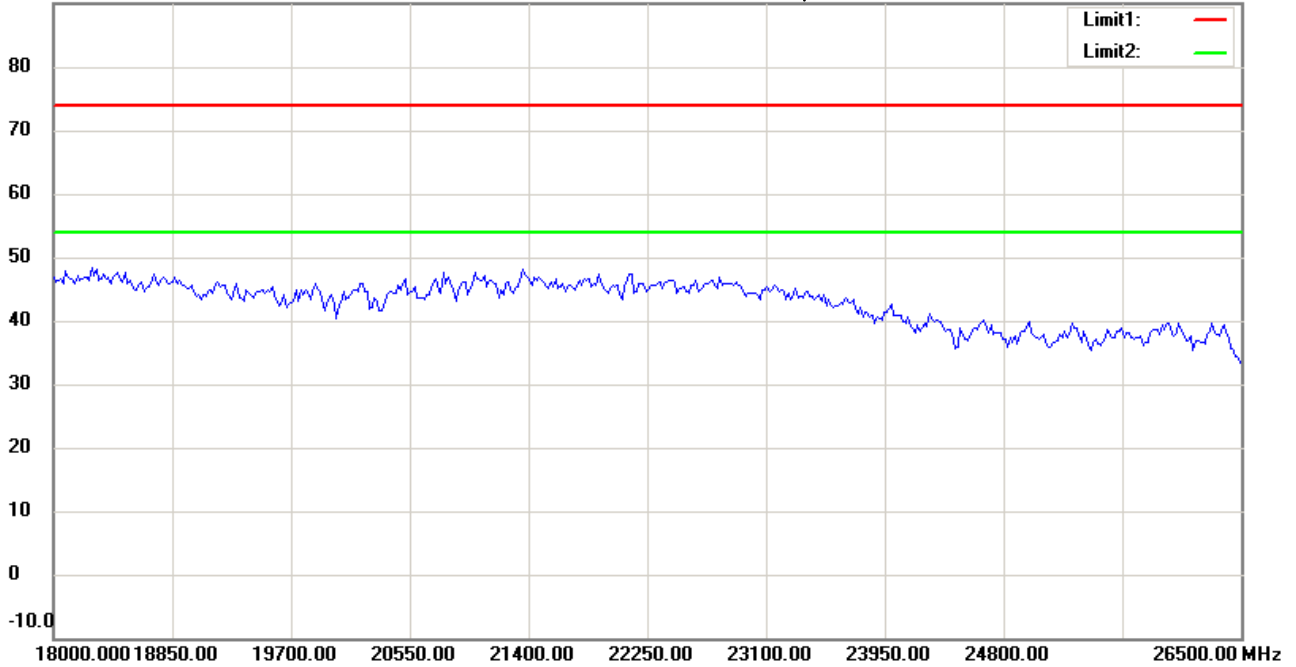
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:12:38

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

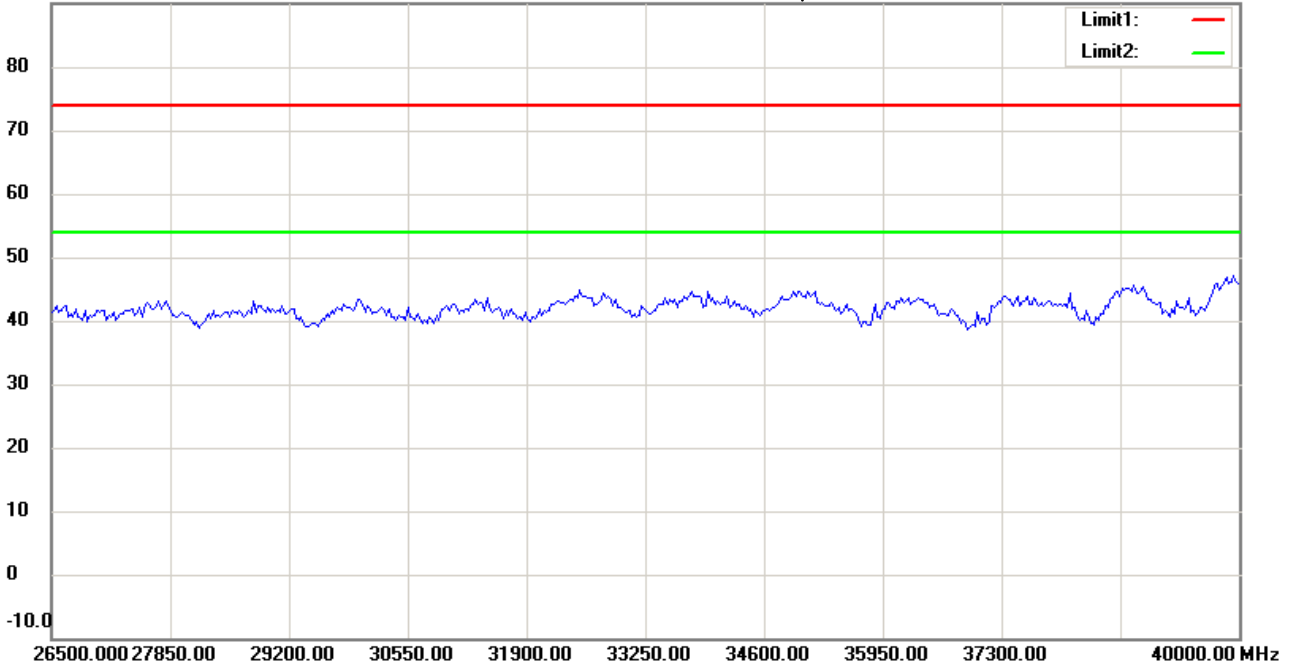
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:12:48

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH149

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

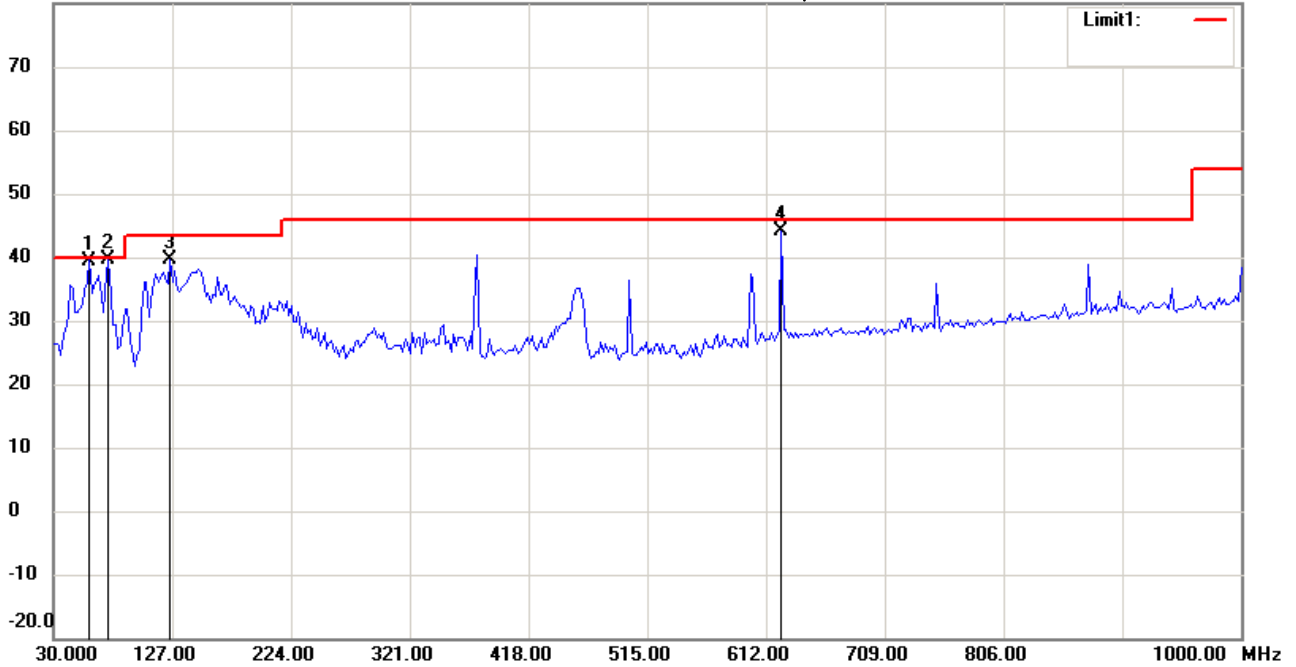
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 04:52:35

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	59.1583	26.21	QP	13.24	39.45	40.00	100	175	-0.55	
*	74.7094	28.56	QP	11.03	39.59	40.00	100	90	-0.41	
	125.2505	25.10	peak	14.41	39.51	43.50	100	110	-3.99	
	624.8297	20.26	peak	23.98	44.24	46.00	100	135	-1.76	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

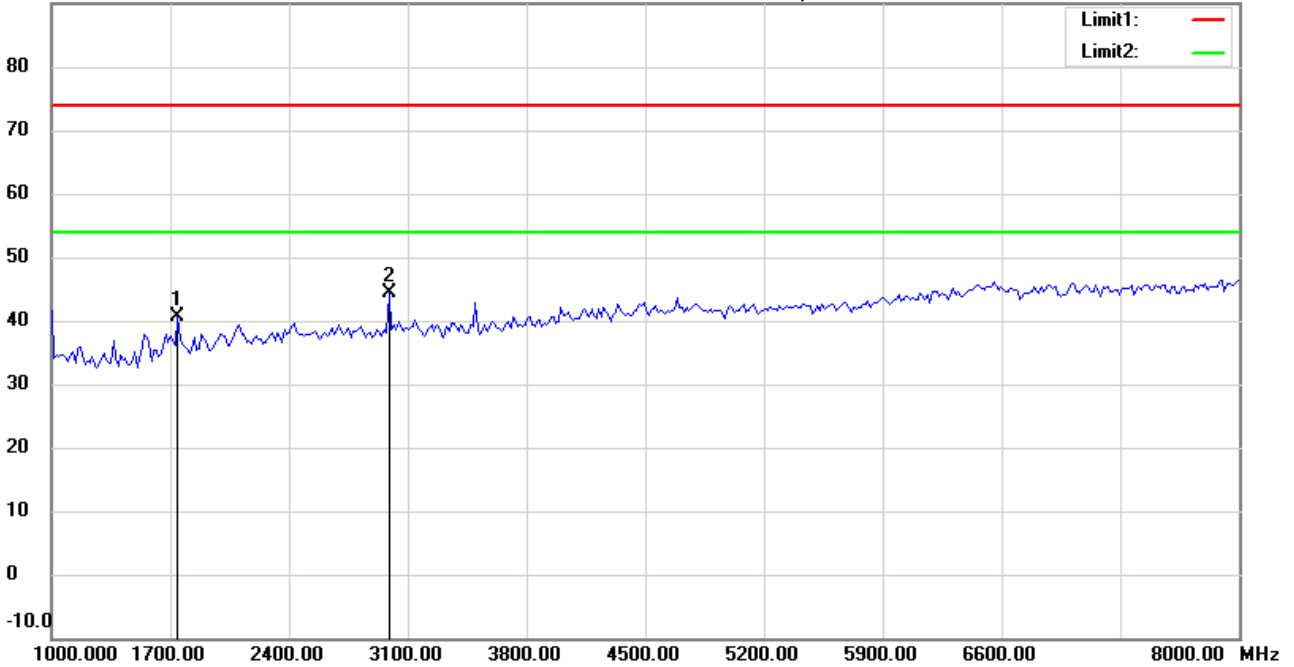
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:12:56

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH149

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1743.487	48.04	peak	-7.40	40.64	74.00	100	95	-33.36	
*	2991.984	48.02	peak	-3.63	44.39	74.00	100	160	-29.61	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

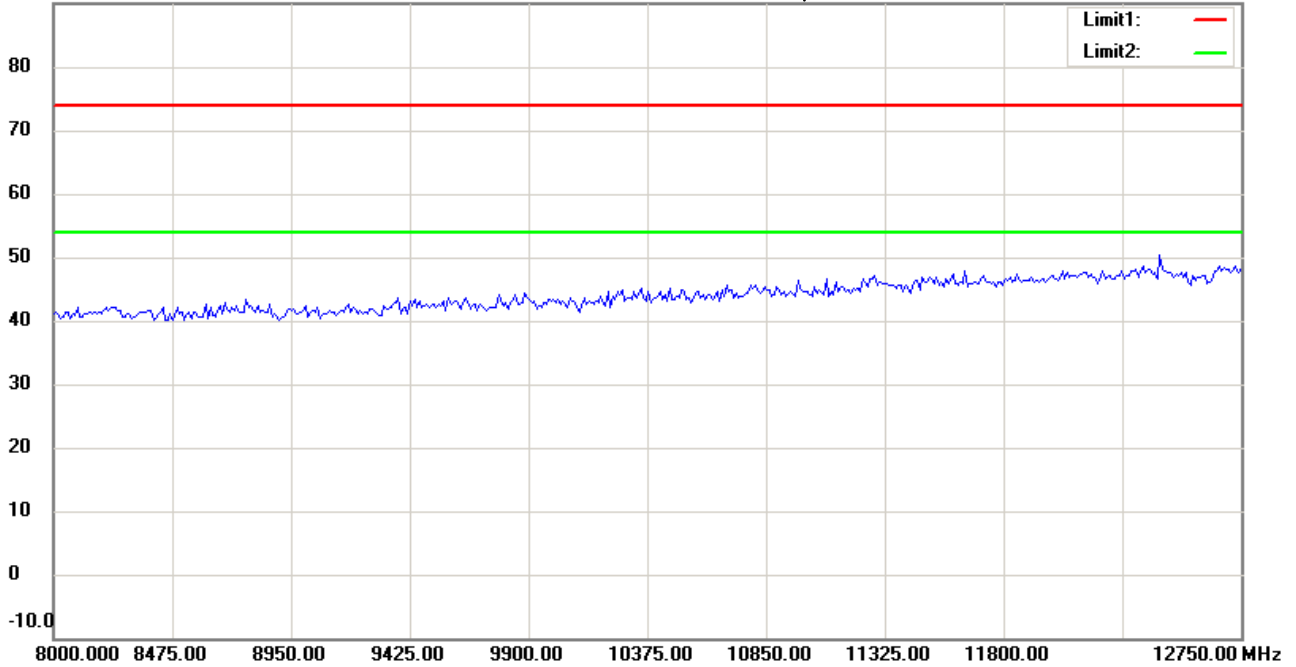
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:13:08

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH149

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

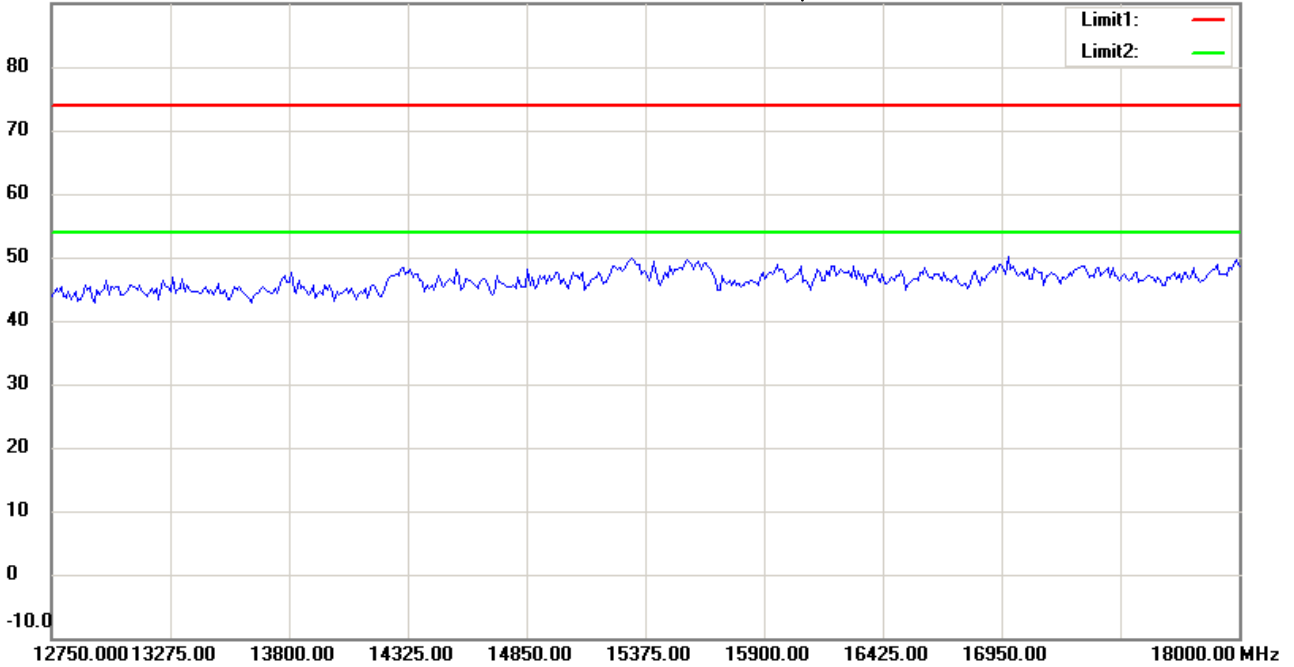
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:13:32

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

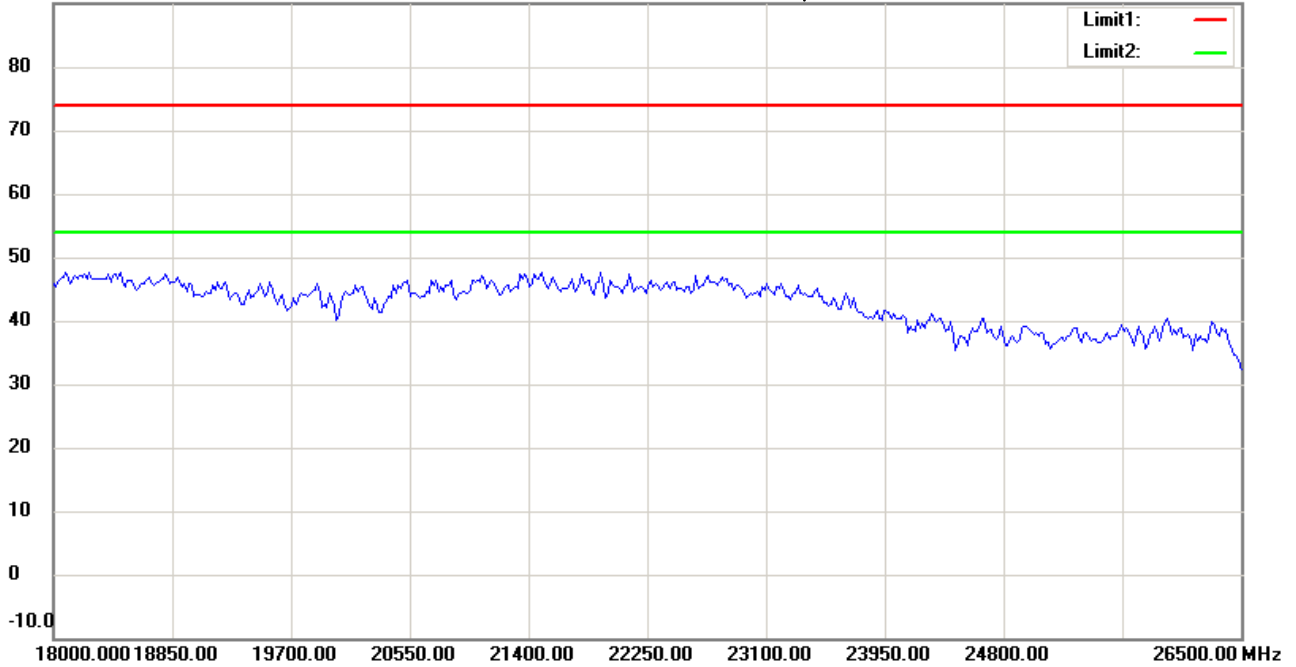
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:13:41

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH149

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

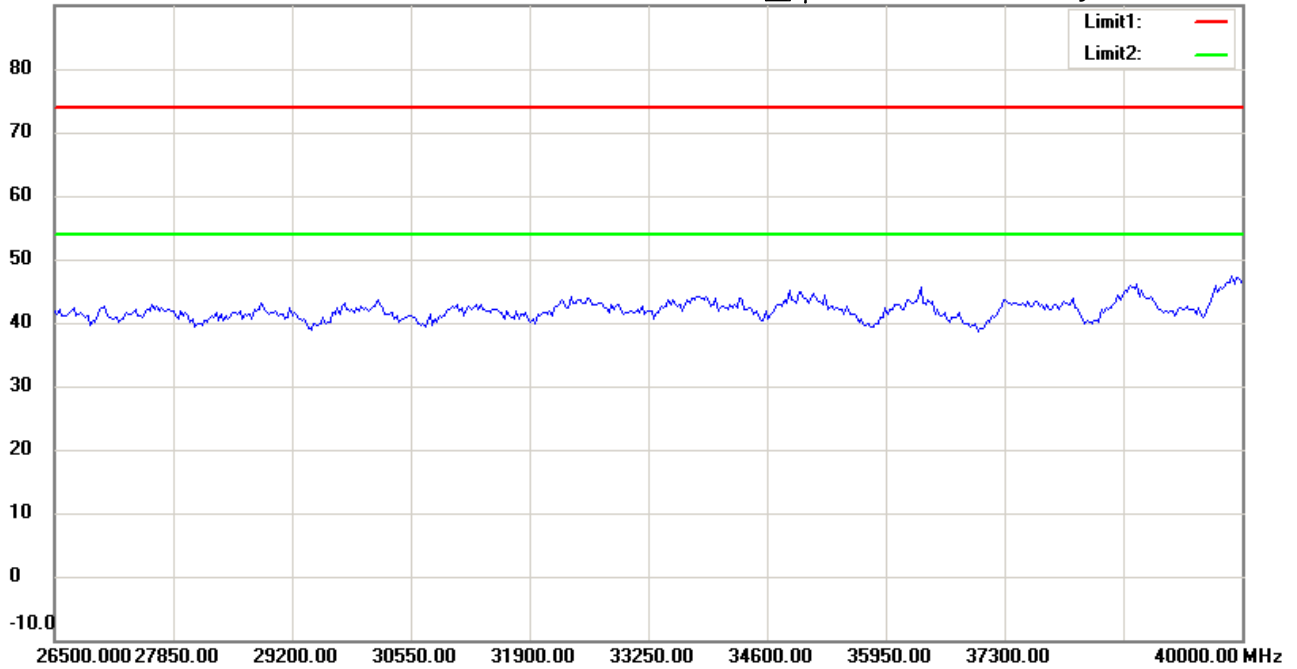
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:13:52

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH149

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

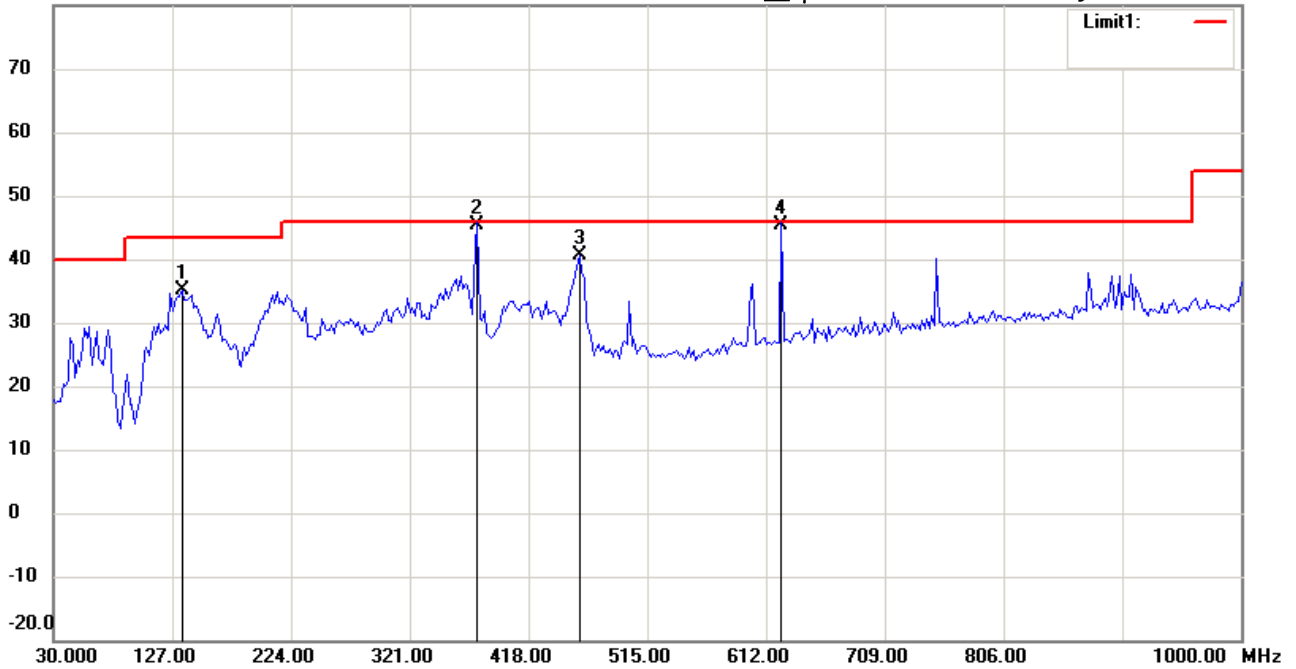
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 04:54:13

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	134.9698	20.13	peak	15.09	35.22	43.50	100	145	-8.28	
	376.0120	27.34	QP	18.01	45.35	46.00	100	190	-0.65	
	459.5991	20.55	peak	20.13	40.68	46.00	100	65	-5.32	
*	624.8297	21.41	QP	23.98	45.39	46.00	100	170	-0.61	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

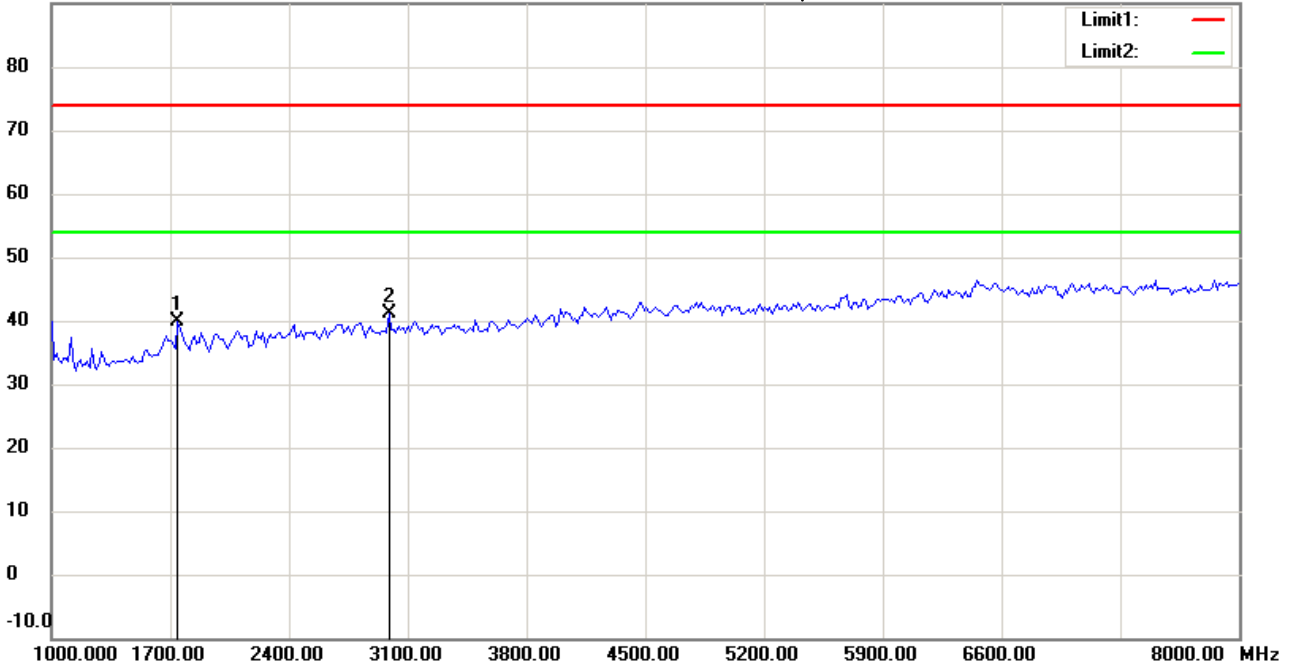
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:15:03

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1743.487	47.28	peak	-7.40	39.88	74.00	100	195	-34.12	
*	2991.984	44.76	peak	-3.63	41.13	74.00	100	60	-32.87	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

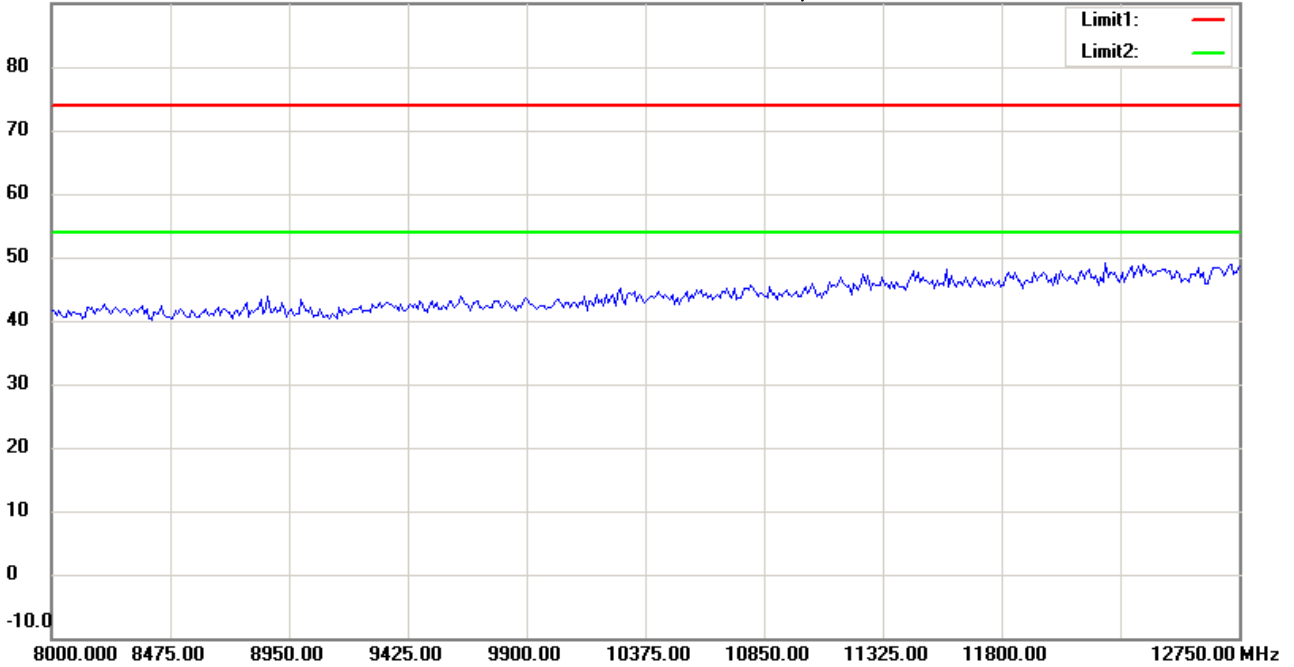
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:15:15

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH157

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

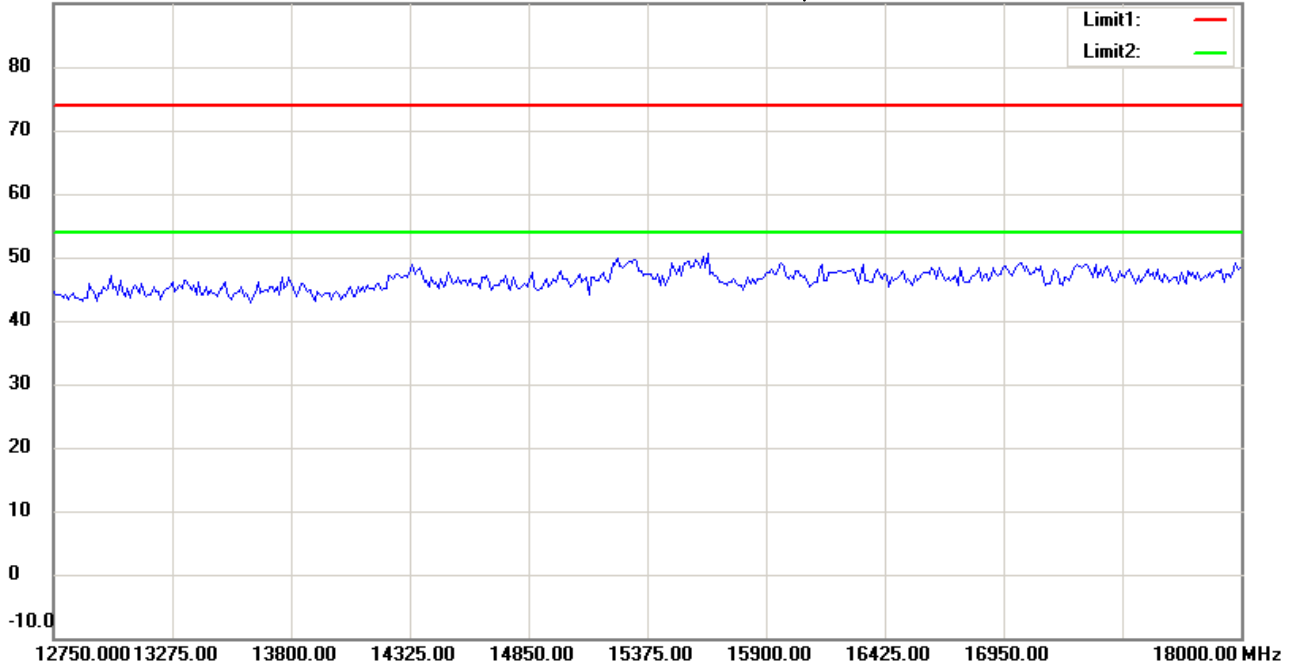
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:15:39

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH157

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

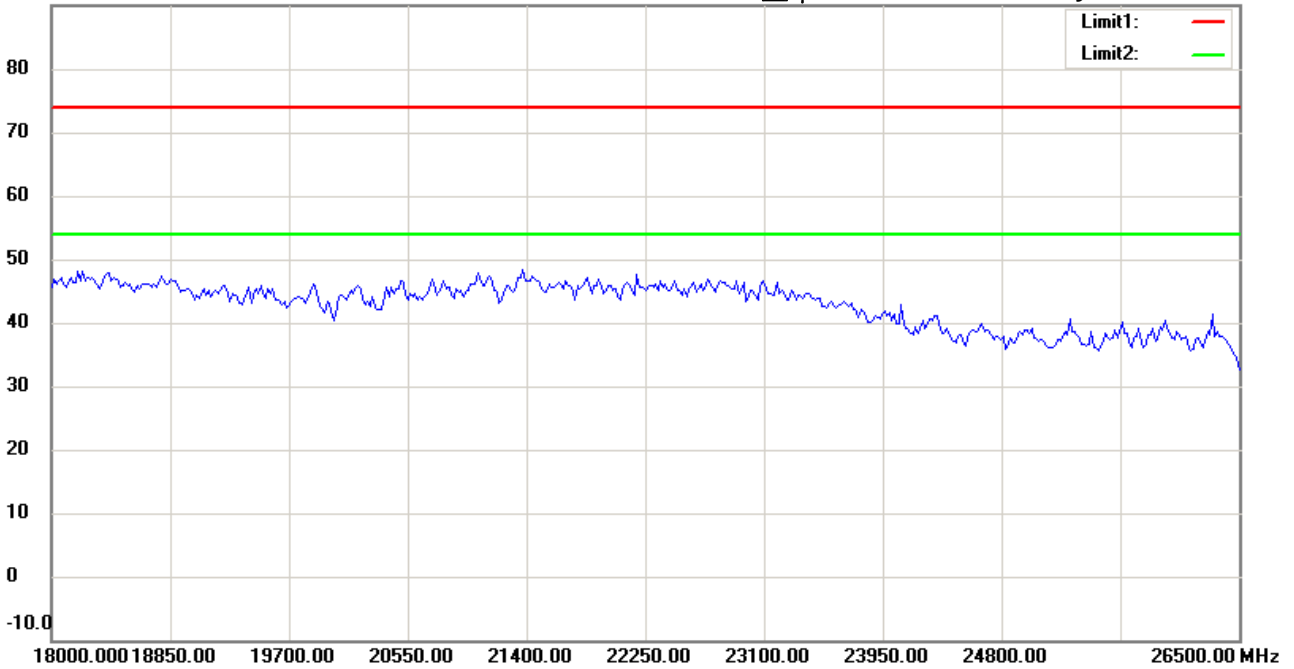
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:15:49

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH157

Note :

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



Address: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 :3

Data :#5

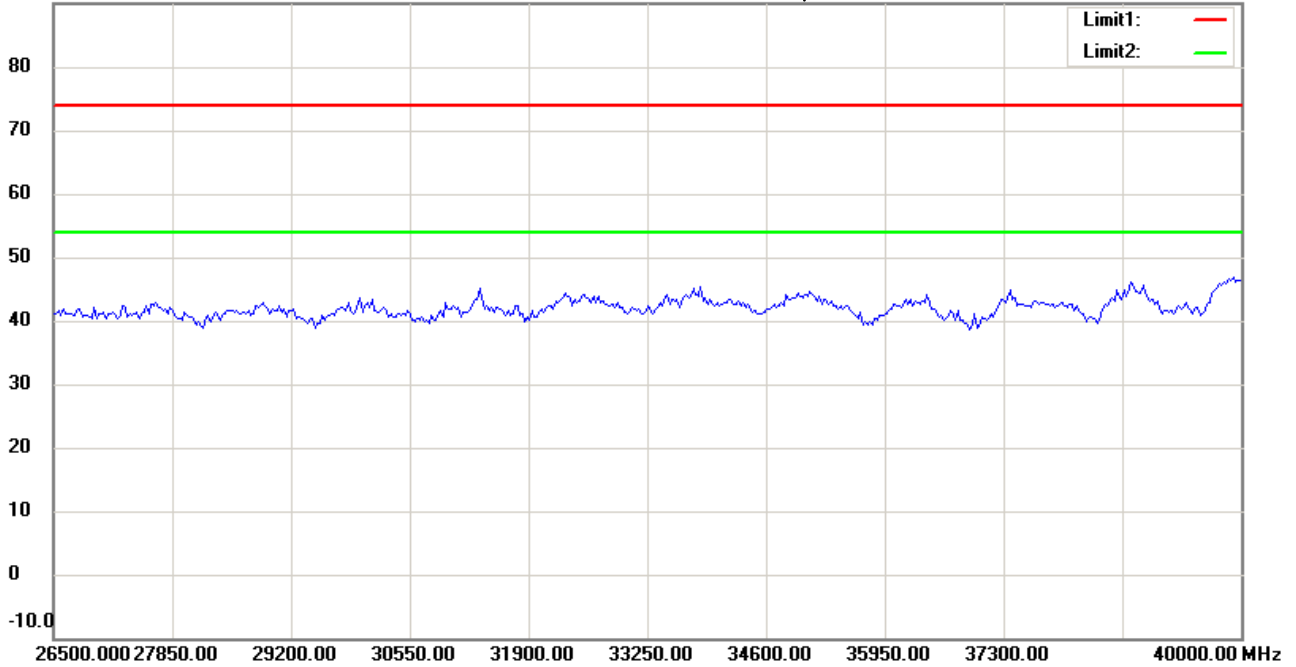
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:16:00

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

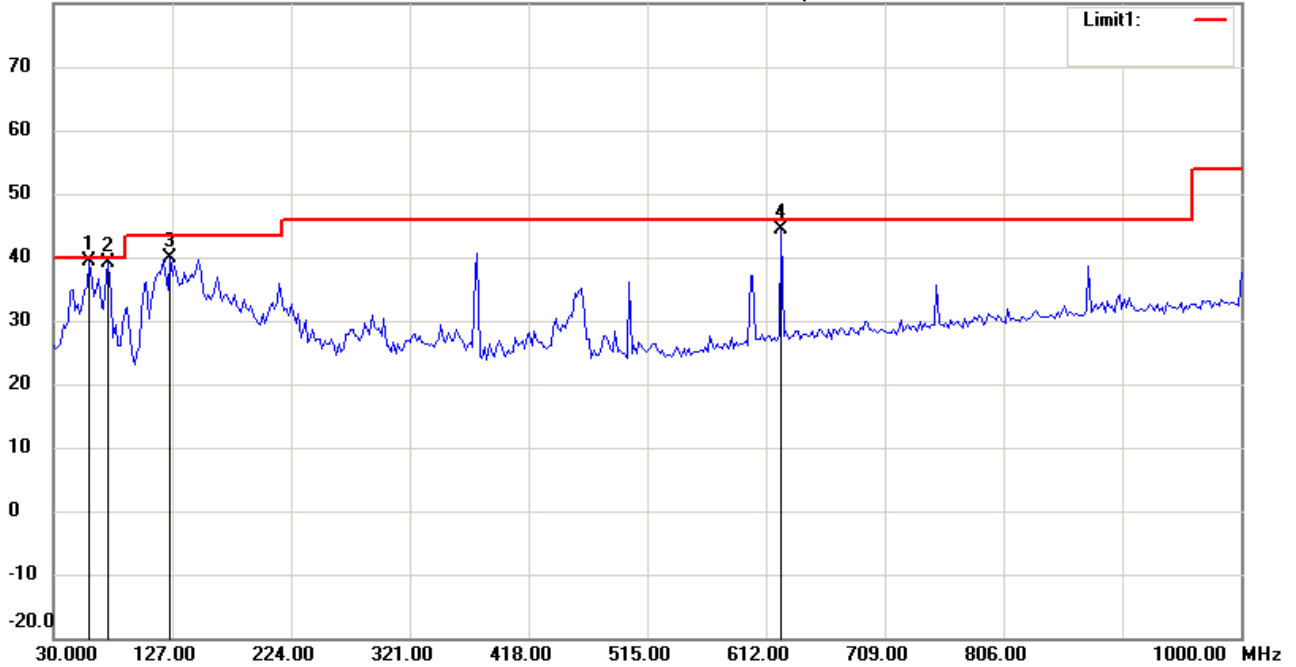
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 04:54:58

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	59.1583	26.11	QP	13.24	39.35	40.00	100	235	-0.65	
	74.7094	28.08	QP	11.03	39.11	40.00	100	60	-0.89	
	125.2505	25.36	peak	14.41	39.77	43.50	100	110	-3.73	
	624.8297	20.51	peak	23.98	44.49	46.00	100	150	-1.51	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

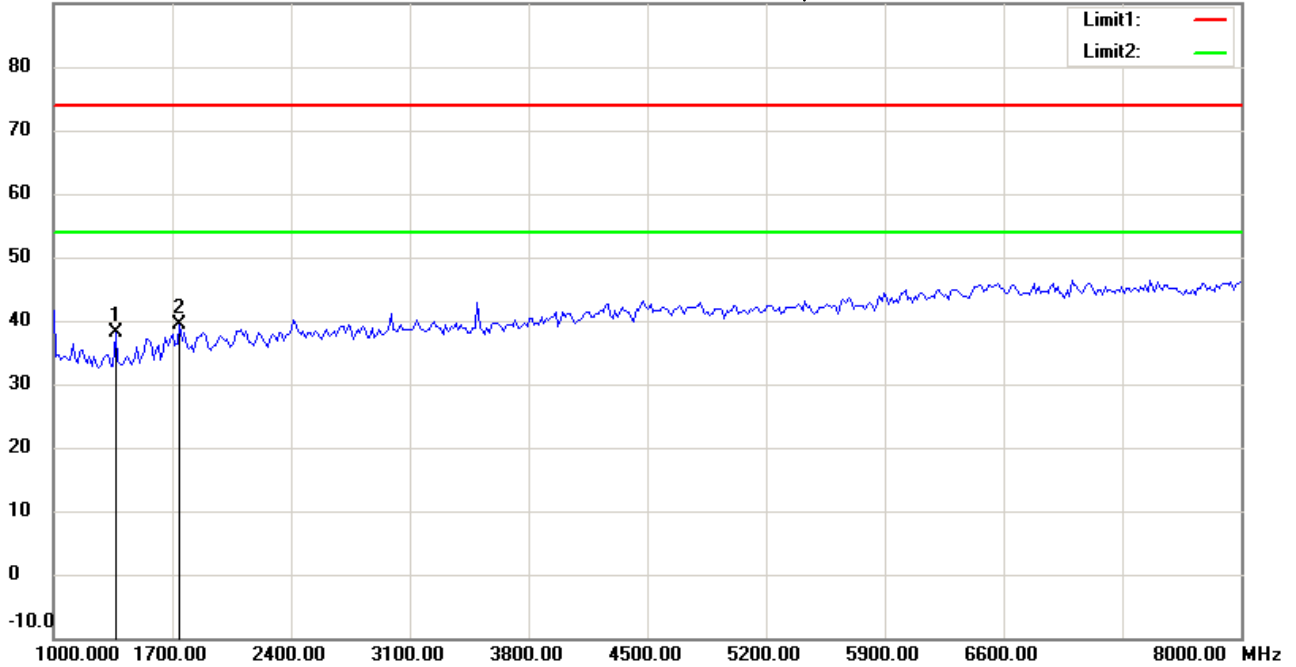
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:16:07

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH157

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1364.729	47.35	peak	-9.24	38.11	74.00	100	190	-35.89	
*	1743.487	46.81	peak	-7.40	39.41	74.00	100	230	-34.59	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

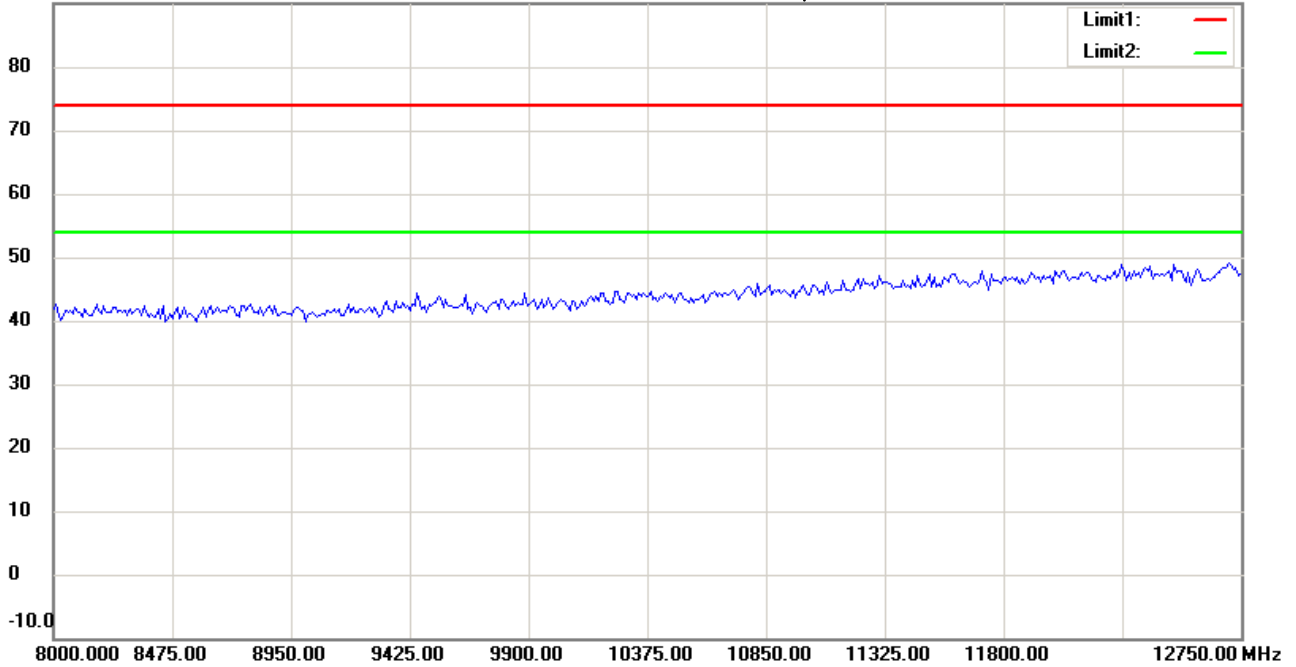
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:16:19

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Address: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 :3

Data :#8

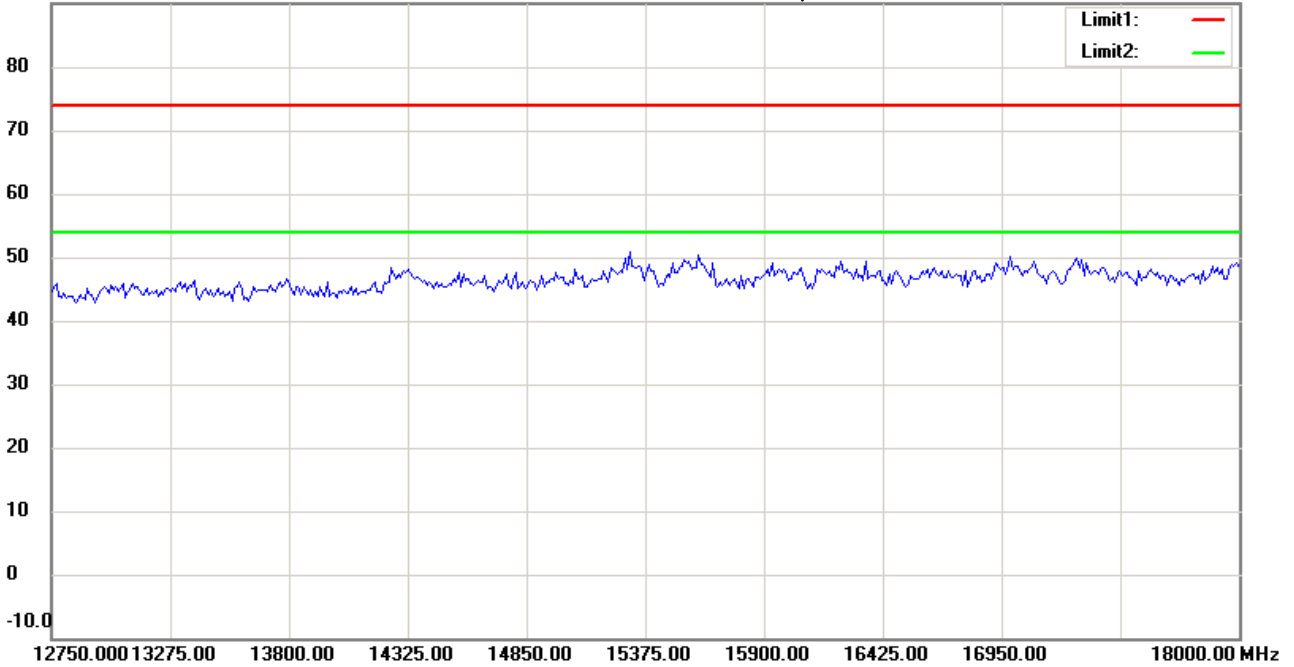
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:16:43

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH157

Note :

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

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



Address: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 :3

Data :#9

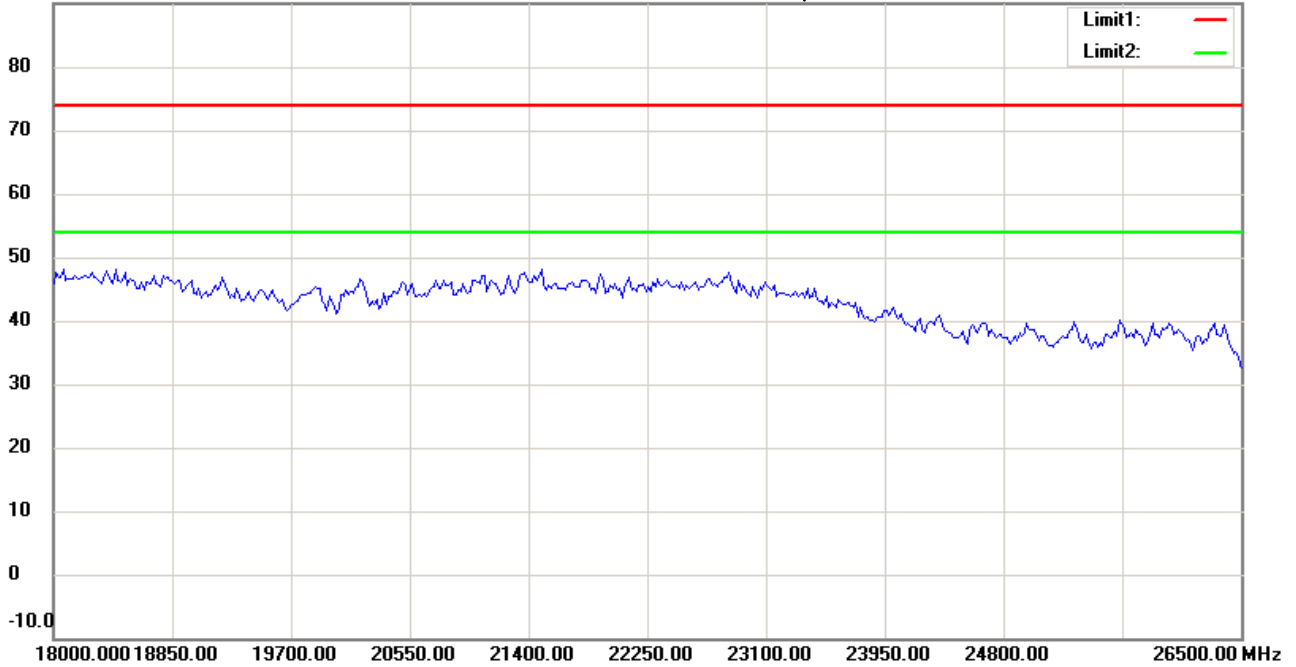
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:16:53

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH157

Note :

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

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

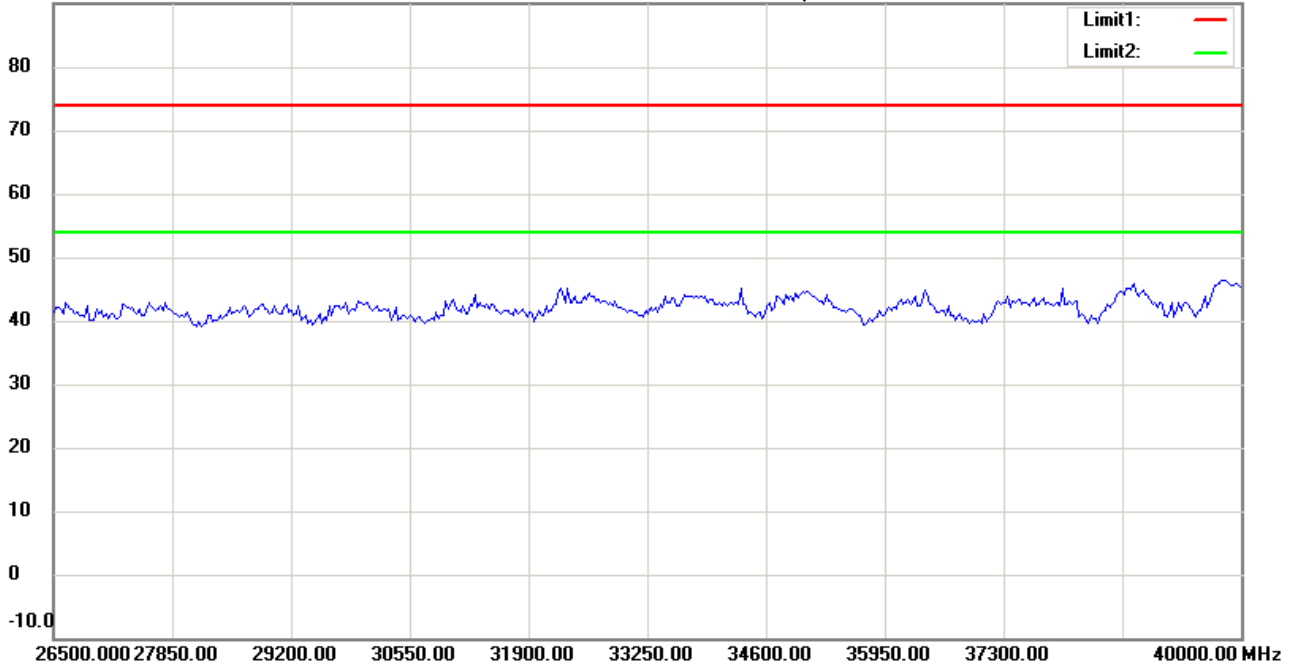
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:17:04

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

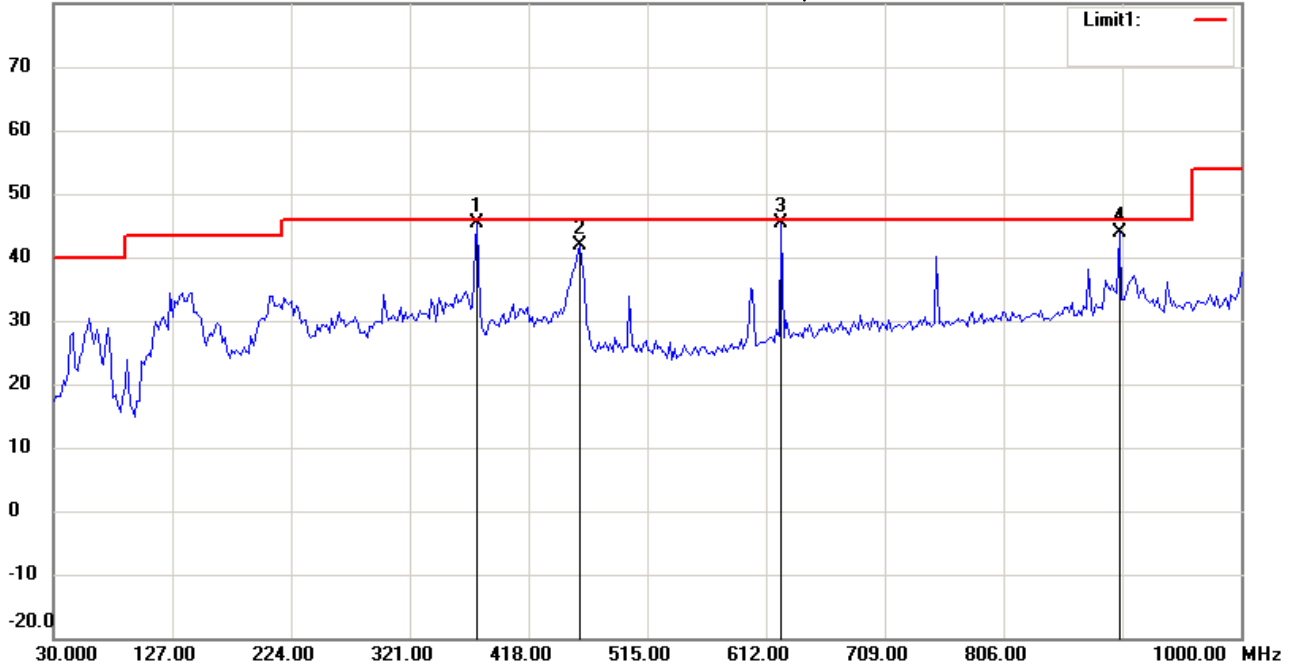
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 04:56:36

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH165

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	376.0120	27.33	QP	18.01	45.34	46.00	100	75	-0.66	
	459.5991	21.70	peak	20.13	41.83	46.00	100	110	-4.17	
*	624.8297	21.52	QP	23.98	45.50	46.00	100	155	-0.50	
	900.8617	15.61	peak	28.38	43.99	46.00	100	230	-2.01	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

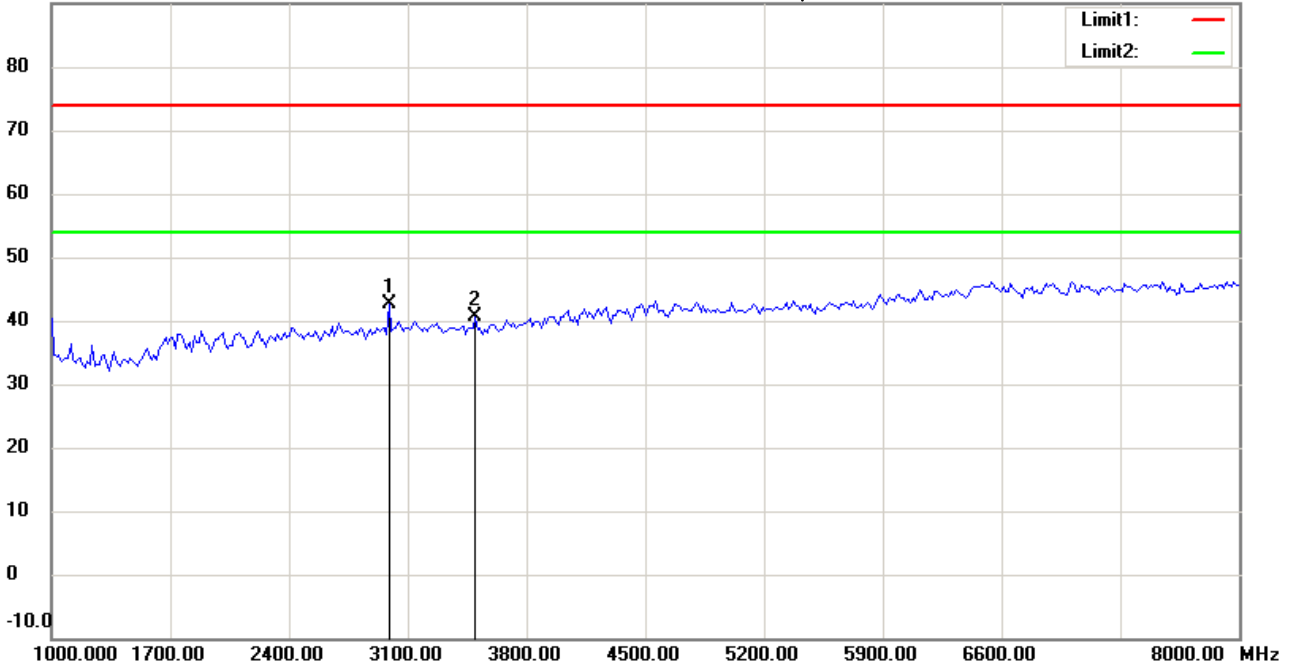
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:18:13

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH165

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2991.984	46.17	peak	-3.63	42.54	74.00	100	220	-31.46	
	3496.994	43.46	peak	-2.82	40.64	74.00	100	175	-33.36	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

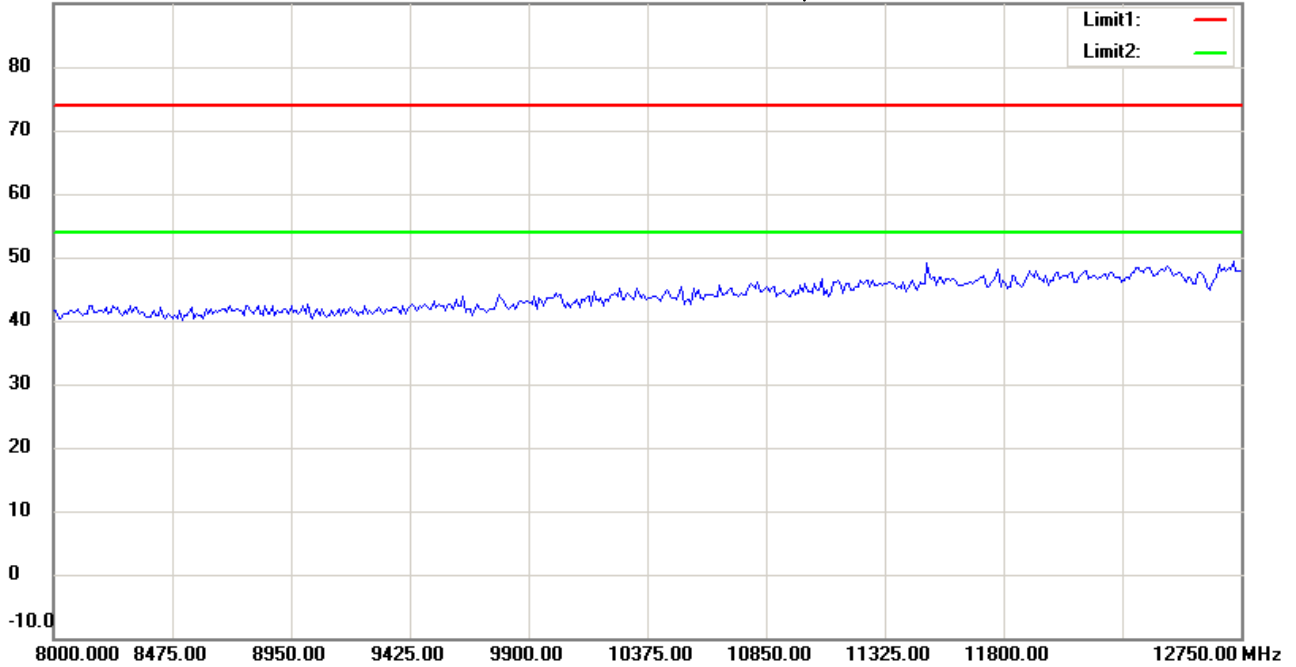
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:18:24

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH165

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

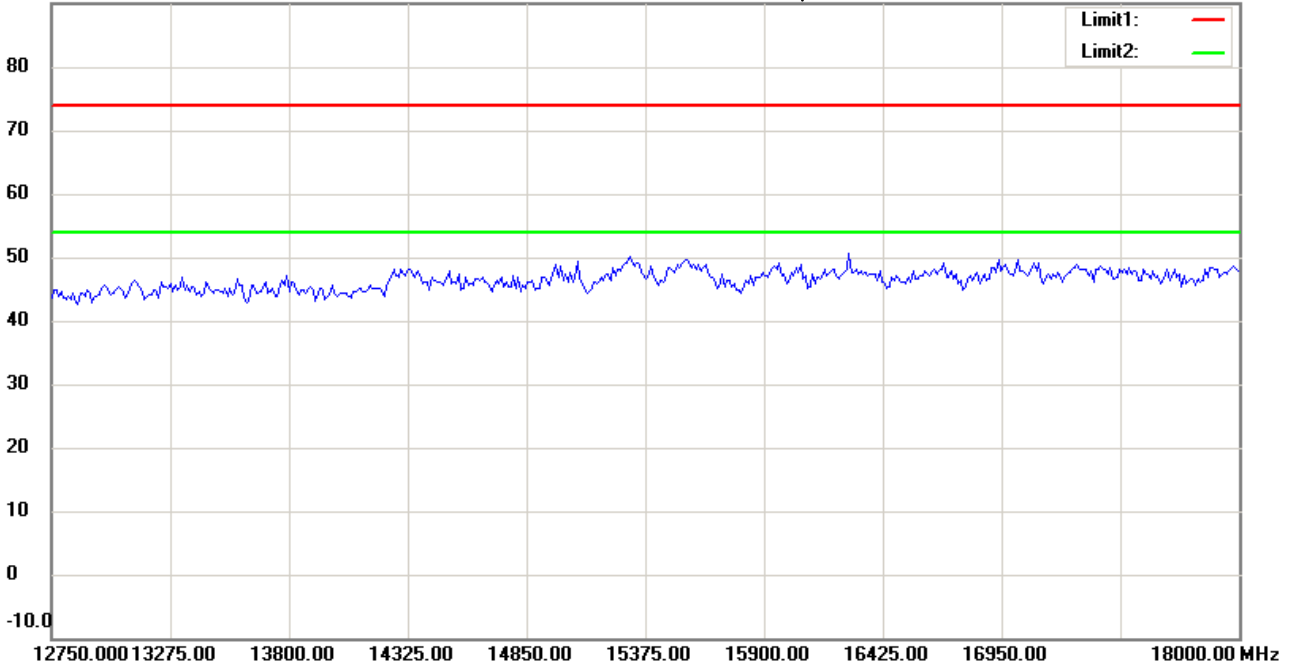
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:18:49

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH165

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

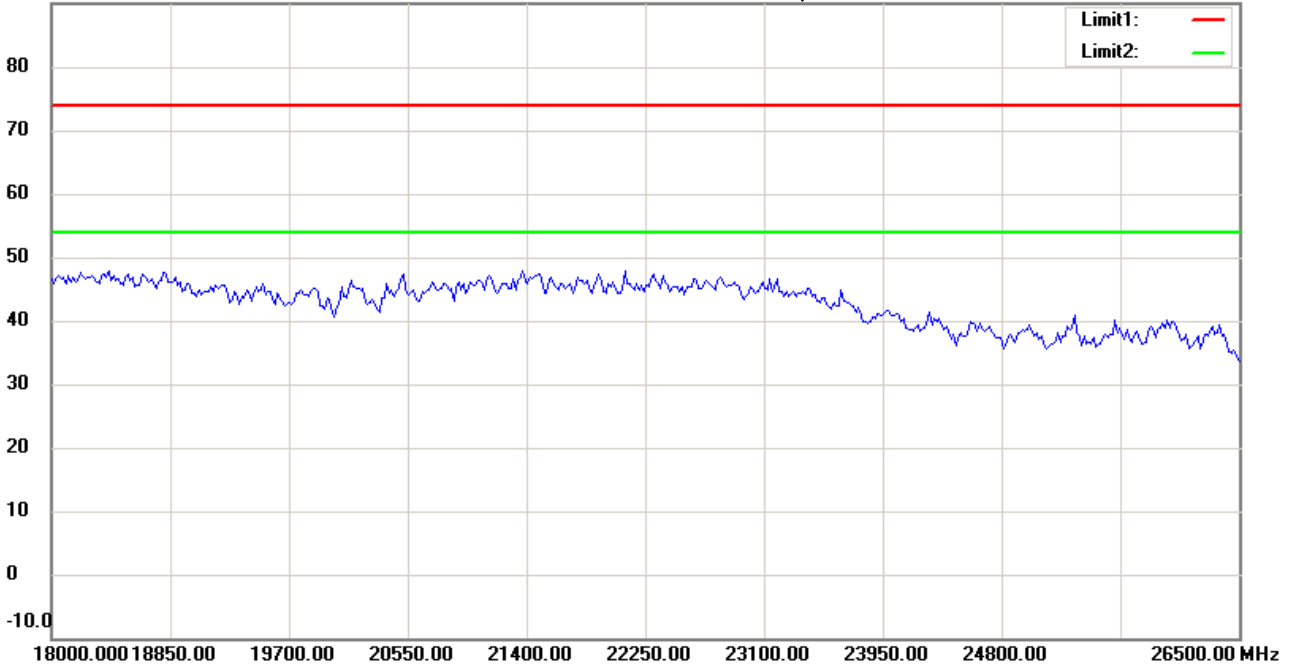
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:18:59

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH165

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

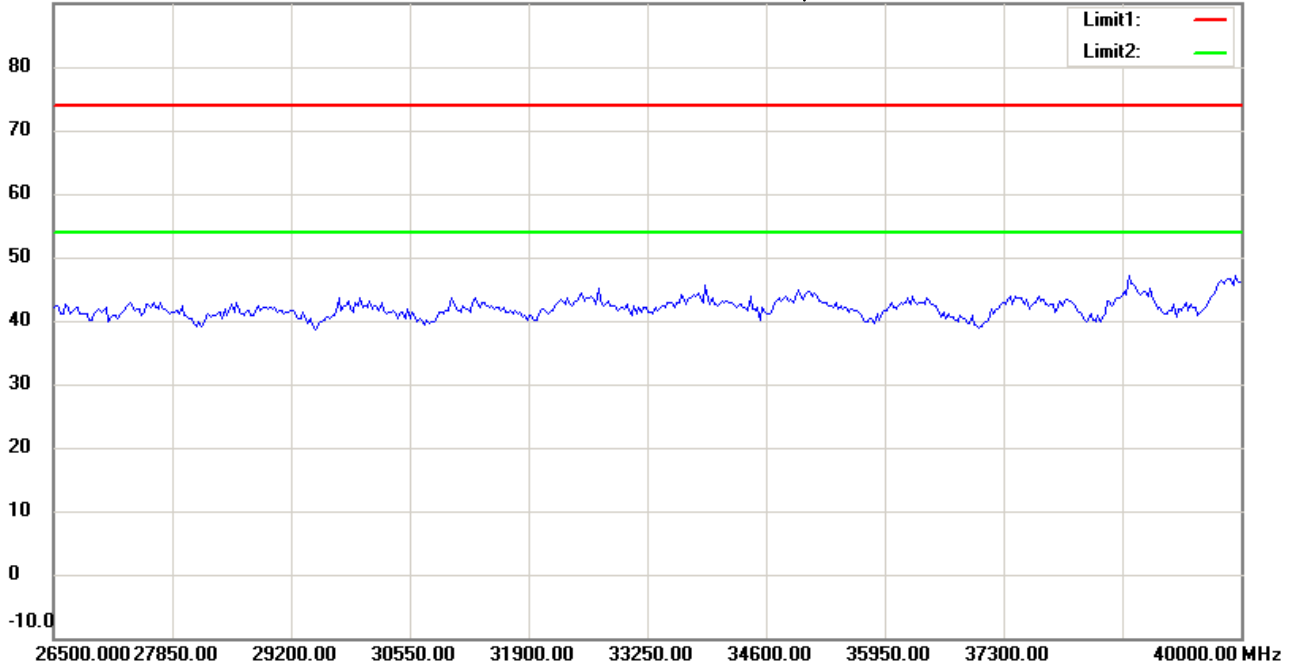
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:19:10

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

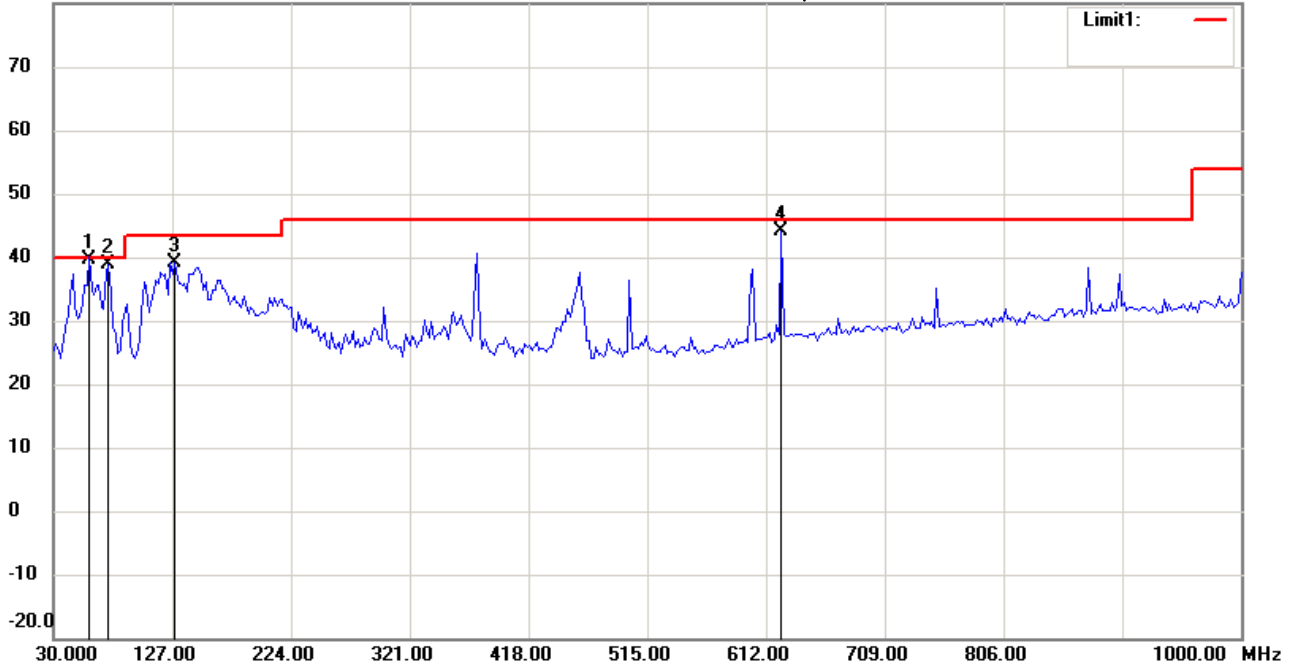
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 04:57:21

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH165

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	59.1583	26.33	QP	13.24	39.57	40.00	100	35	-0.43	
	74.7094	27.81	peak	11.03	38.84	40.00	100	110	-1.16	
	129.1383	24.30	peak	14.72	39.02	43.50	100	165	-4.48	
	624.8297	20.17	peak	23.98	44.15	46.00	100	120	-1.85	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

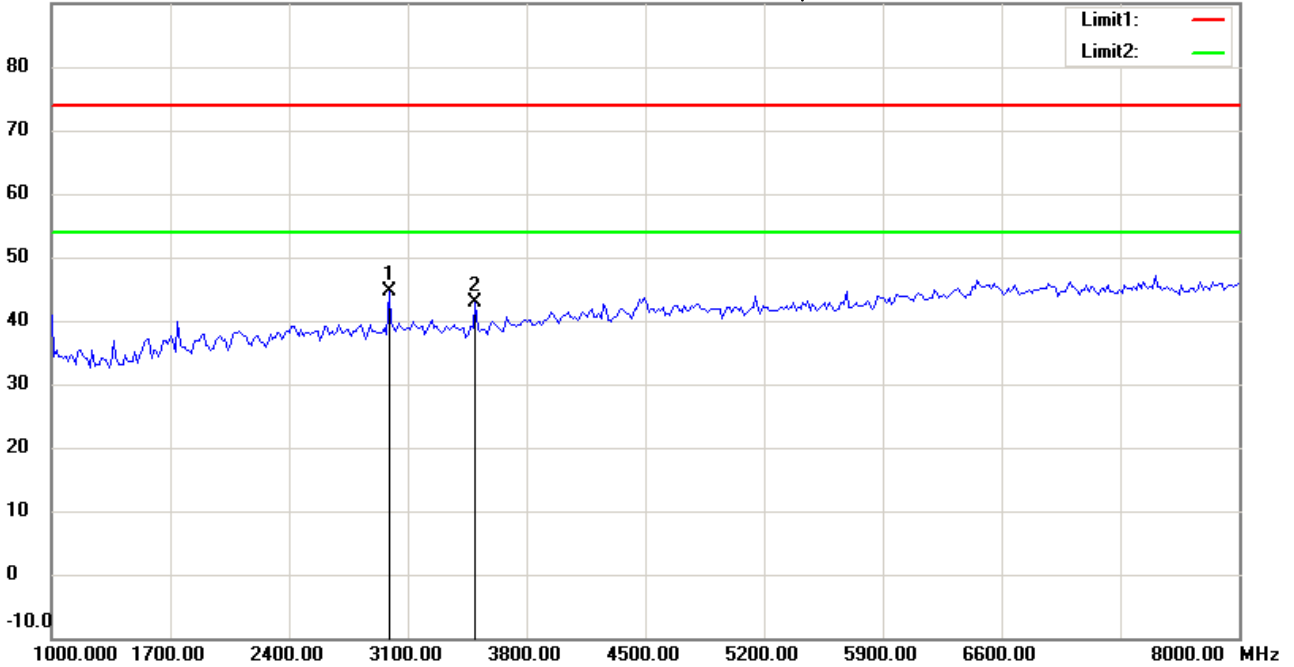
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:19:18

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH165

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2991.984	48.30	peak	-3.63	44.67	74.00	100	235	-29.33	
	3496.994	45.77	peak	-2.82	42.95	74.00	100	160	-31.05	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

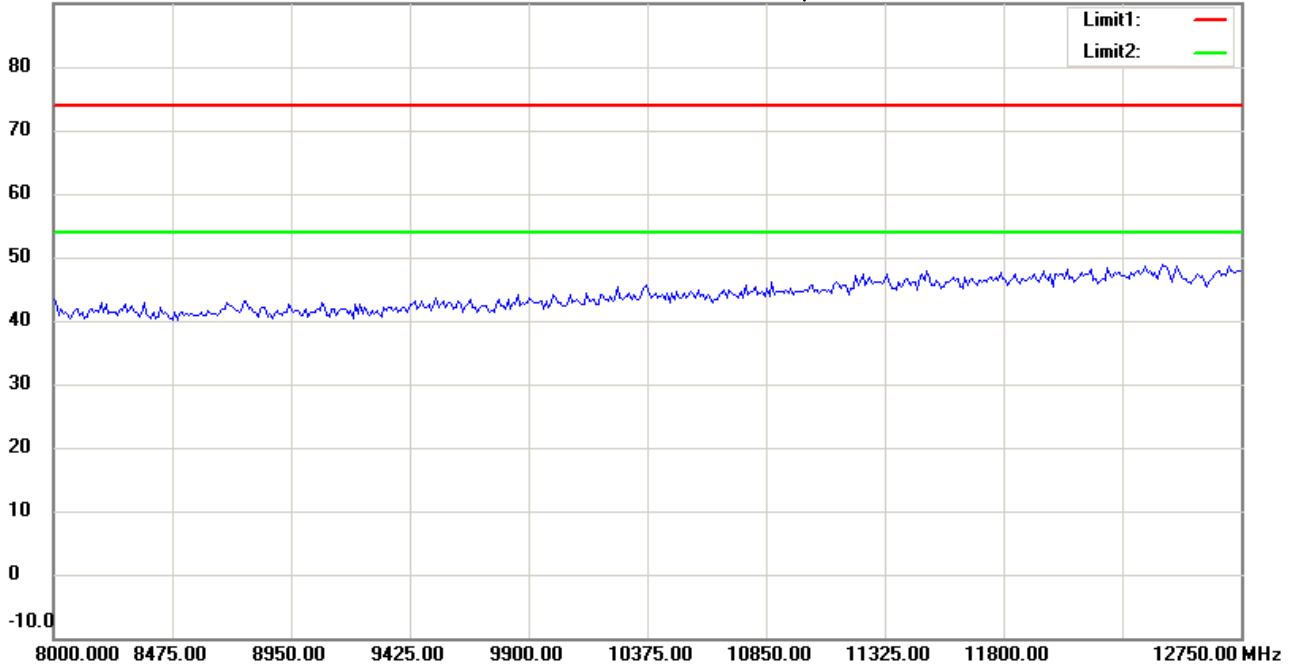
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:19:29

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH165

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

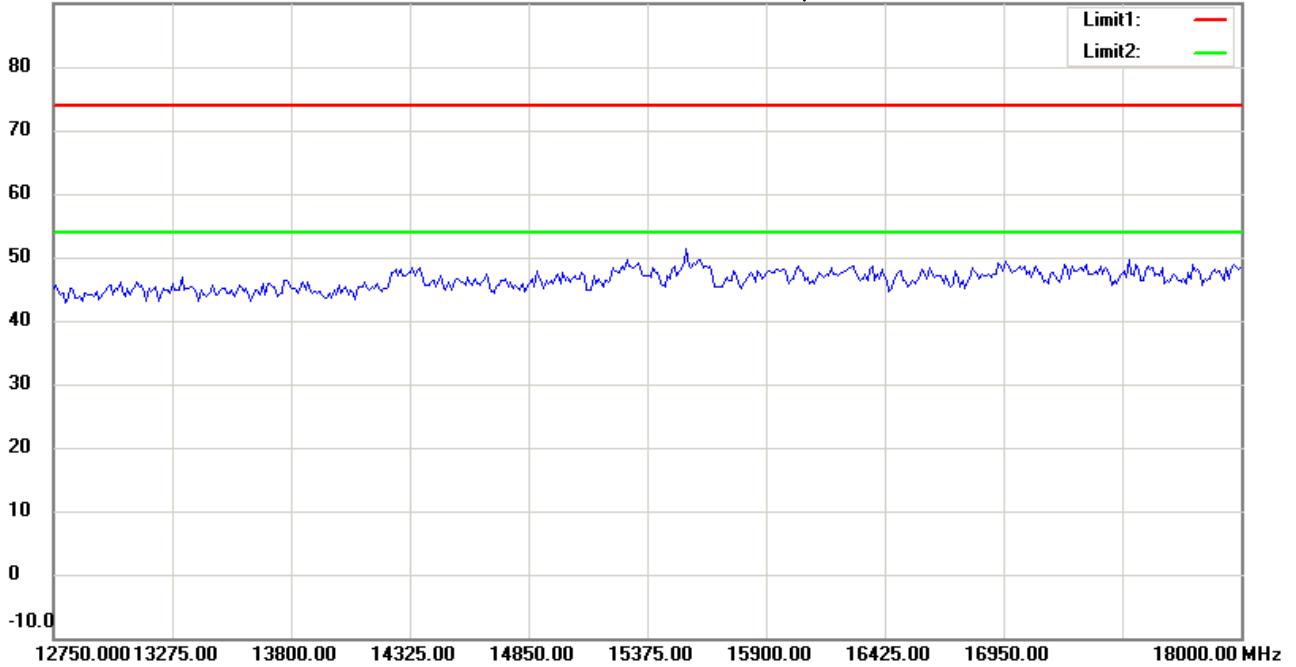
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:19:53

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH165

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

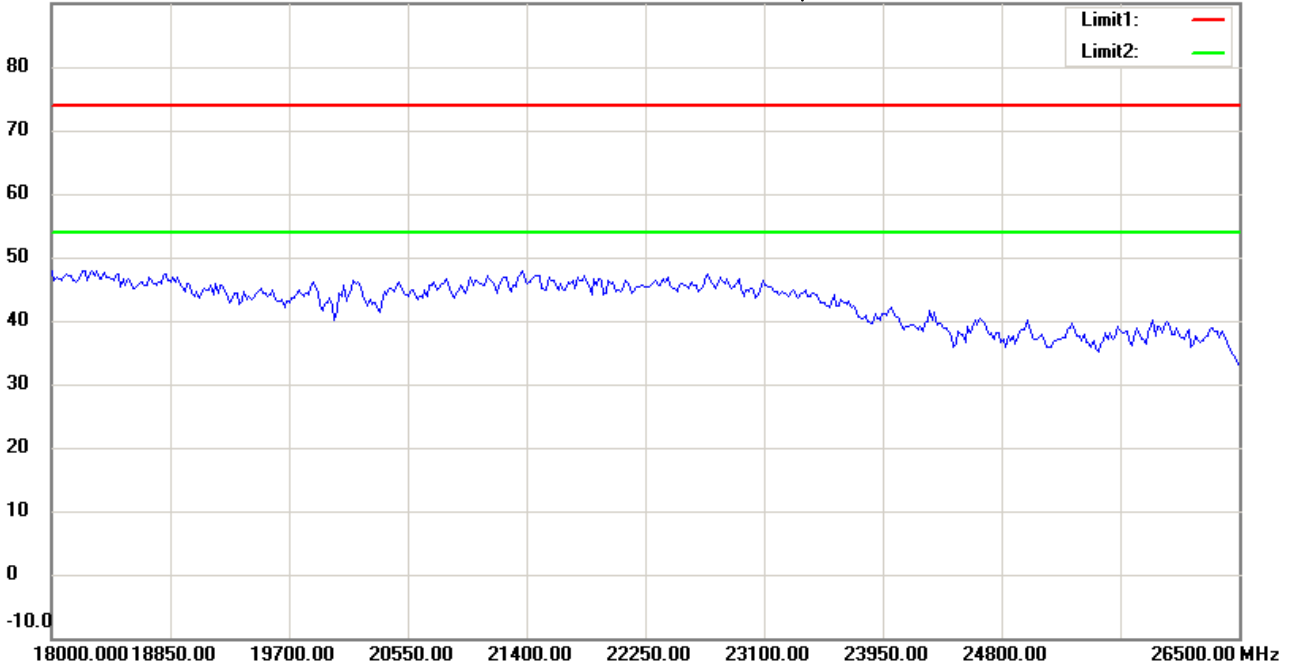
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:20:03

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH165

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

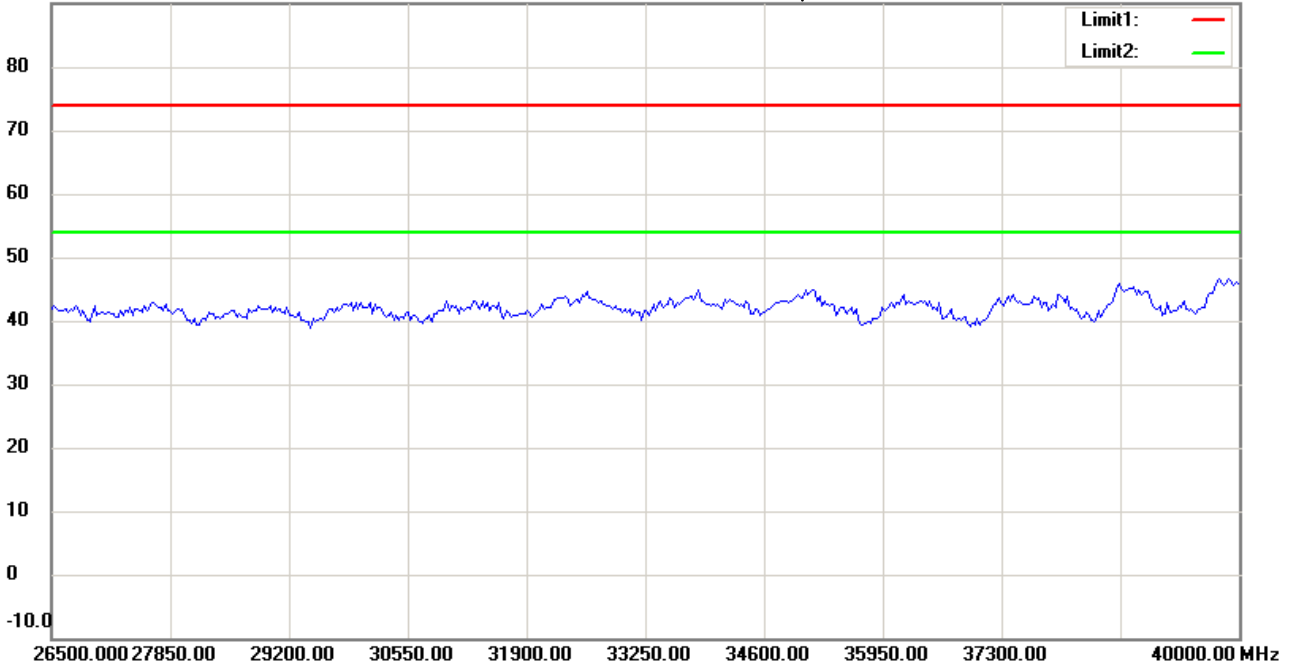
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:20:14

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11a CH165

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

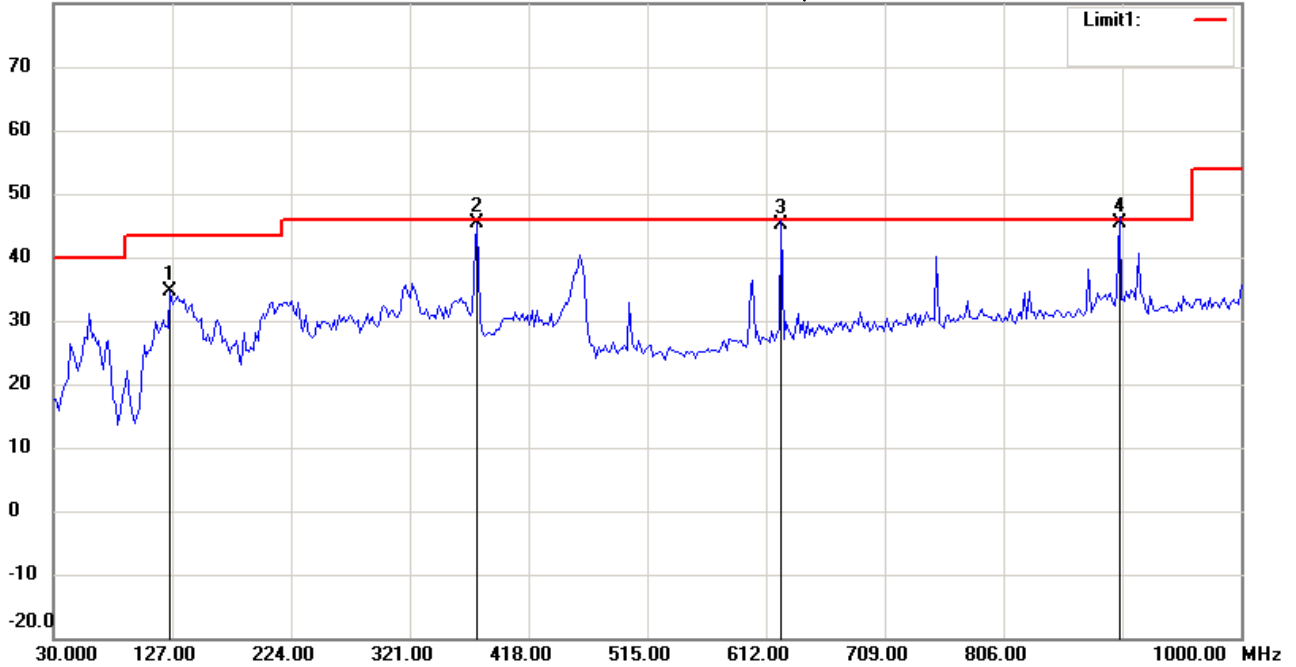
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:01:49

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH149

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	125.2505	20.28	peak	14.41	34.69	43.50	100	215	-8.81	
*	376.0120	27.32	QP	18.01	45.33	46.00	100	145	-0.67	
	624.8297	21.25	QP	23.98	45.23	46.00	100	110	-0.77	
	900.8617	16.89	QP	28.38	45.27	46.00	100	120	-0.73	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

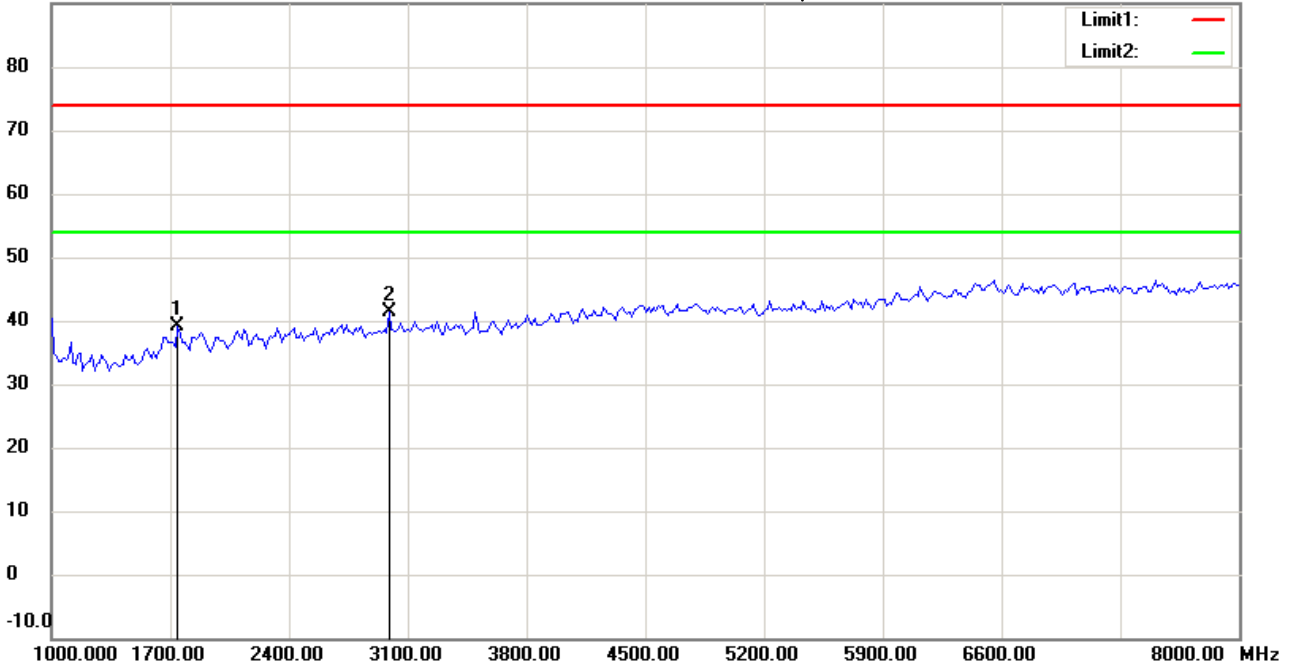
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:27:47

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH149

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1743.487	46.53	peak	-7.40	39.13	74.00	100	95	-34.87	
*	2991.984	45.06	peak	-3.63	41.43	74.00	100	170	-32.57	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

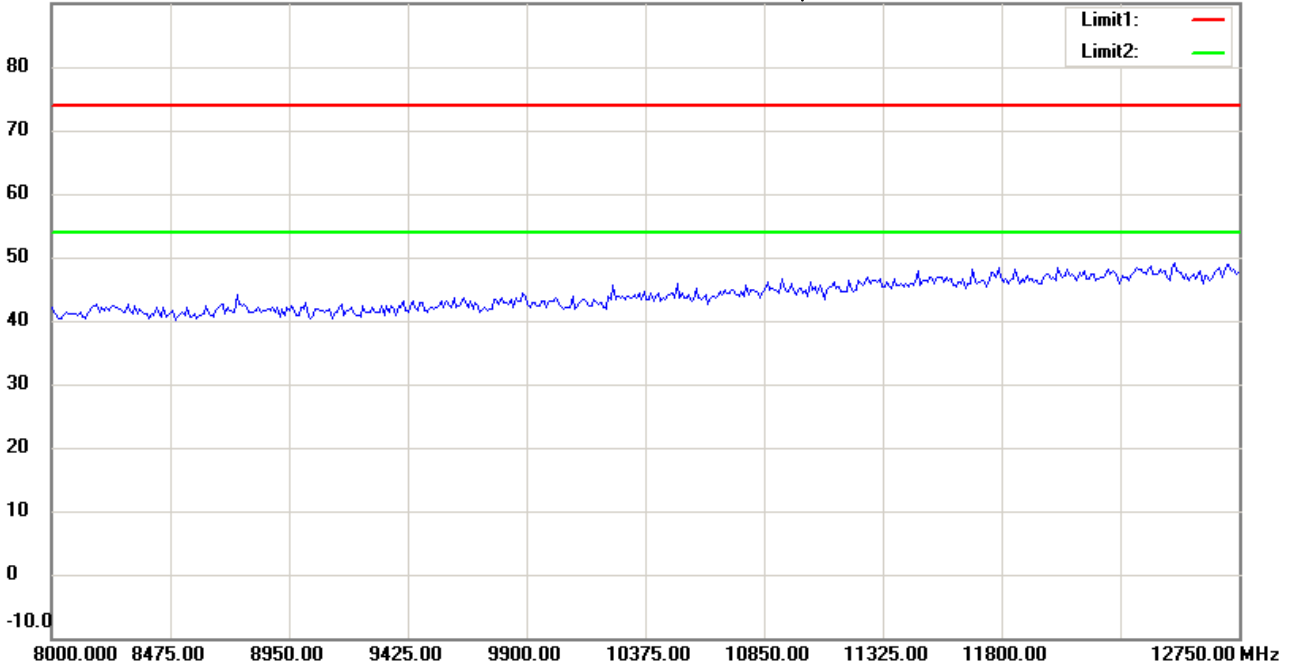
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:27:59

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH149

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

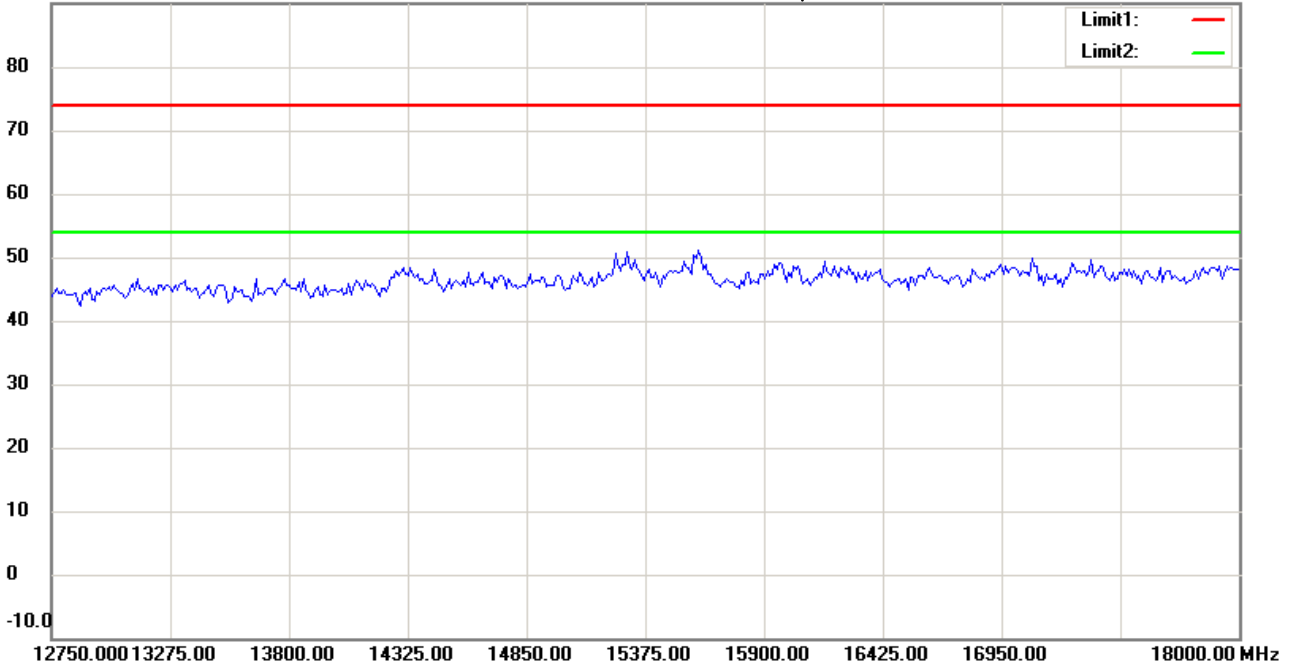
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:28:23

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH149

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

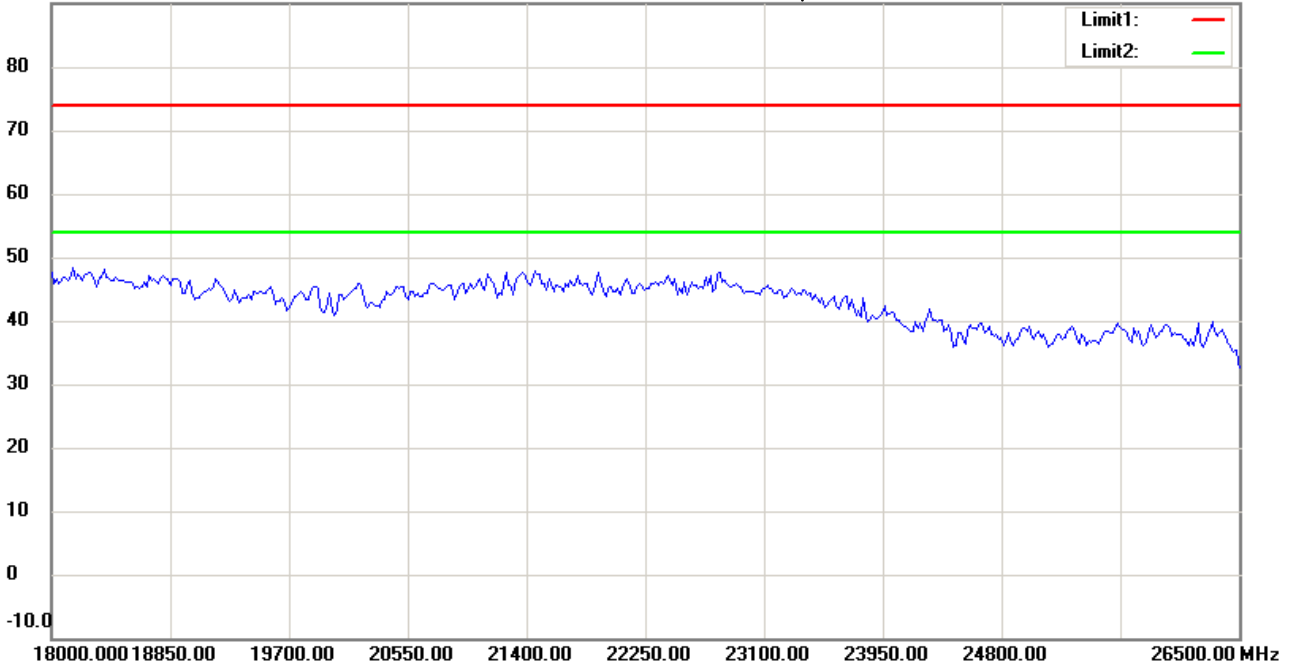
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:28:33

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH149

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

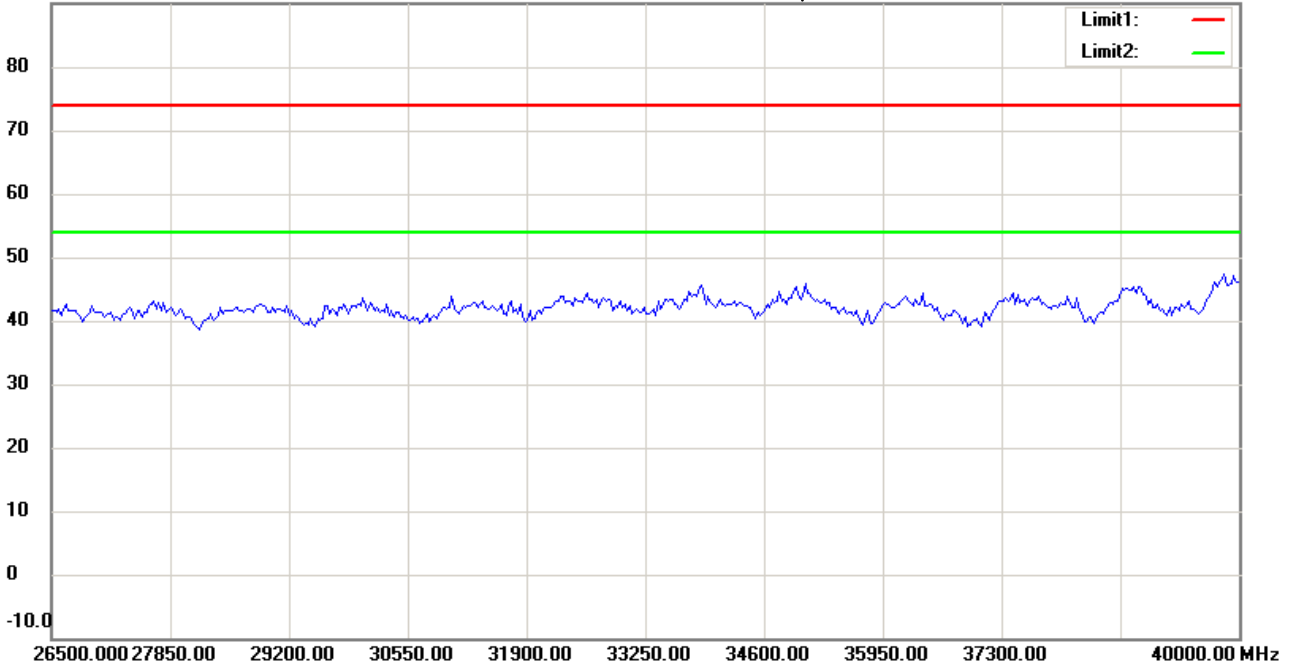
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:28:44

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH149

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

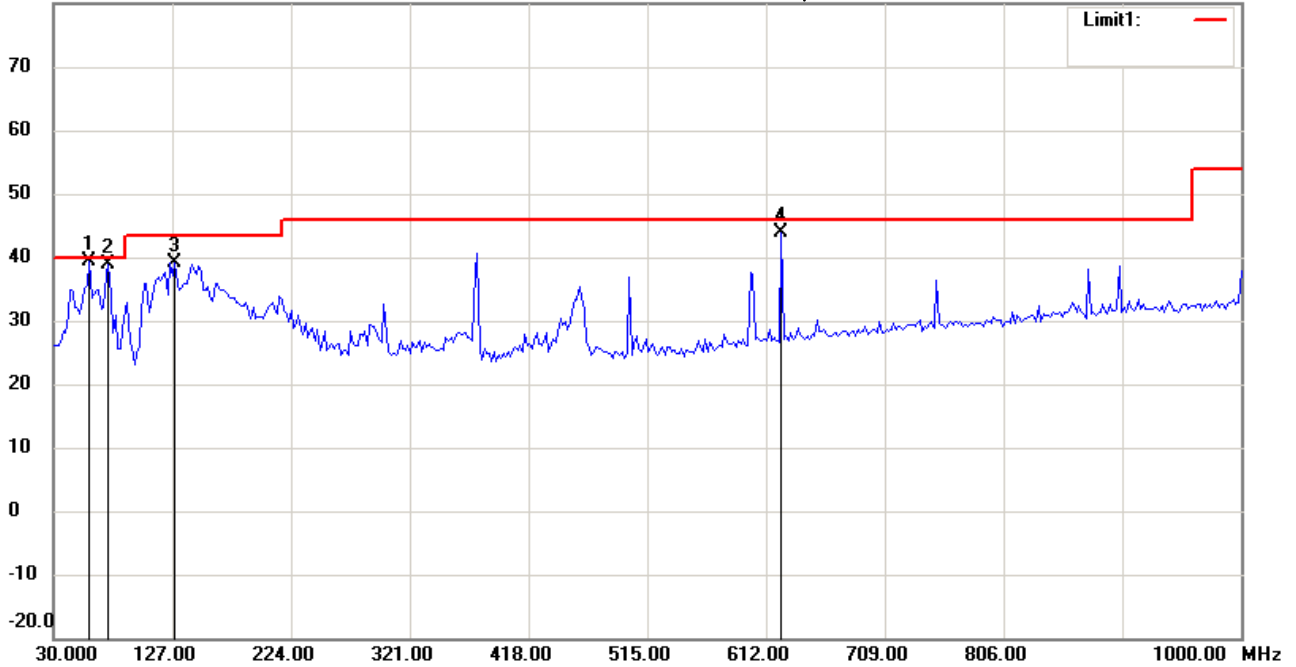
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:02:34

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 20M CH149

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	59.1583	26.06	QP	13.24	39.30	40.00	100	60	-0.70	
	74.7094	27.87	peak	11.03	38.90	40.00	100	155	-1.10	
	129.1383	24.42	peak	14.72	39.14	43.50	100	90	-4.36	
	624.8297	19.97	peak	23.98	43.95	46.00	100	230	-2.05	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

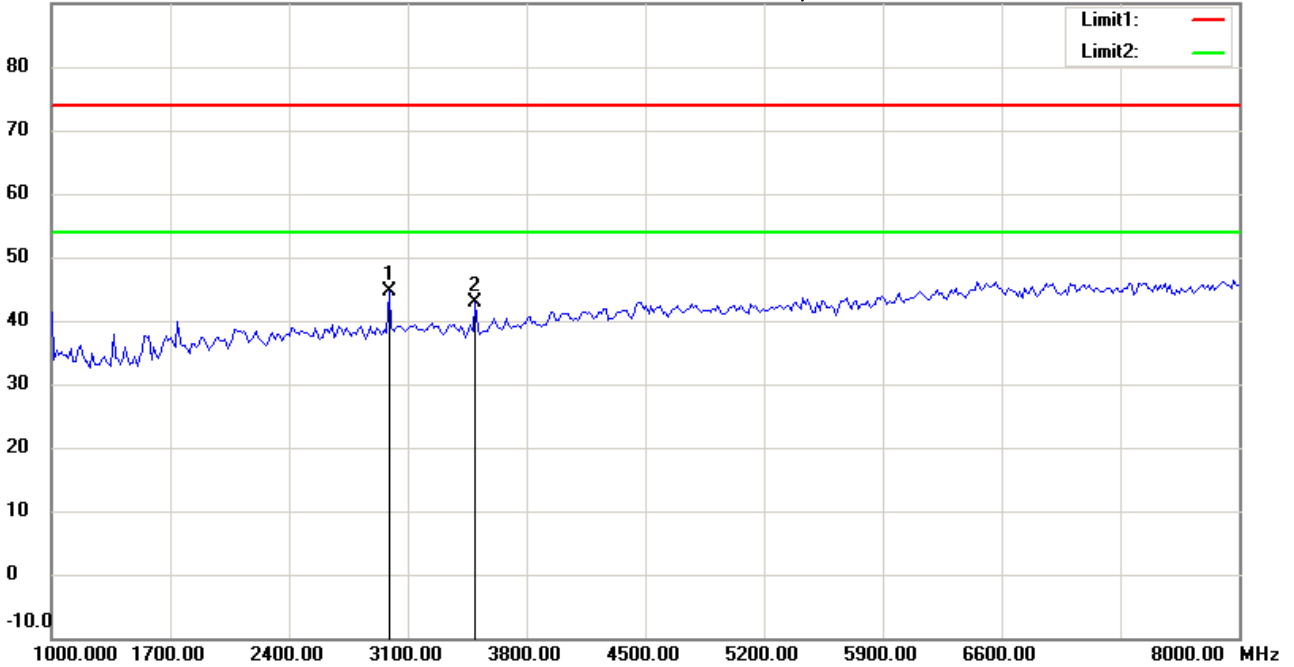
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:28:51

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH149

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2991.984	48.18	peak	-3.63	44.55	74.00	100	265	-29.45	
	3496.994	45.73	peak	-2.82	42.91	74.00	100	90	-31.09	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

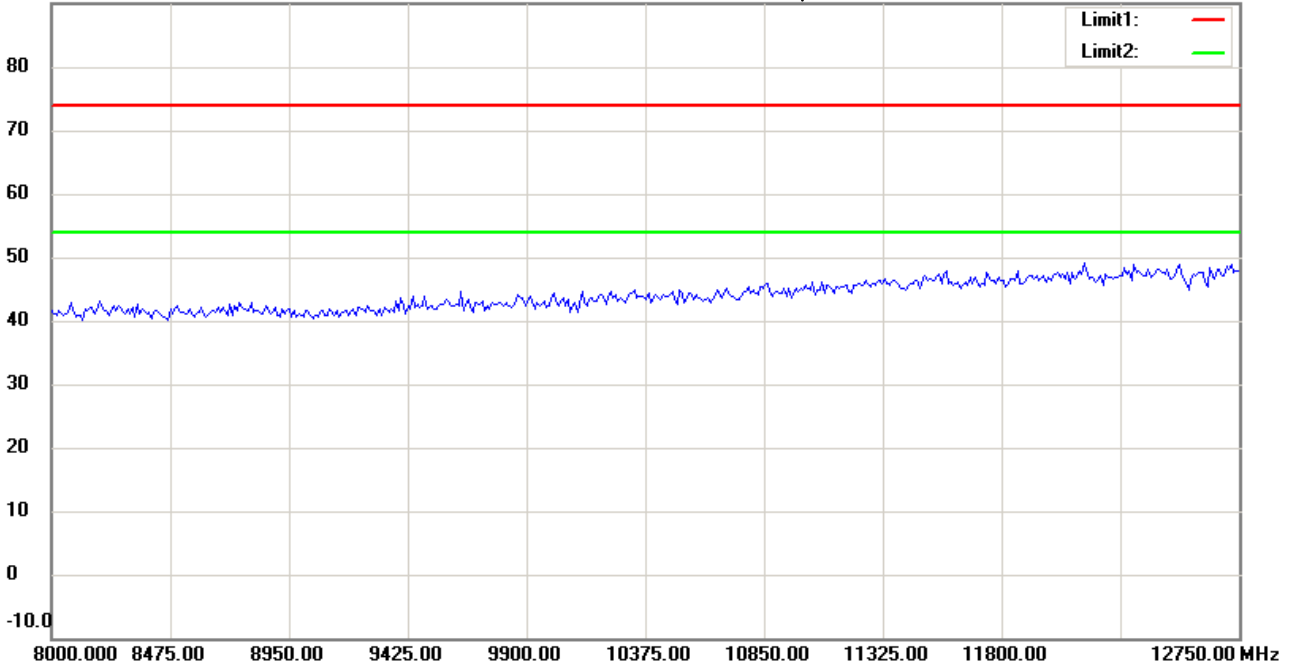
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:29:03

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 20M CH149

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

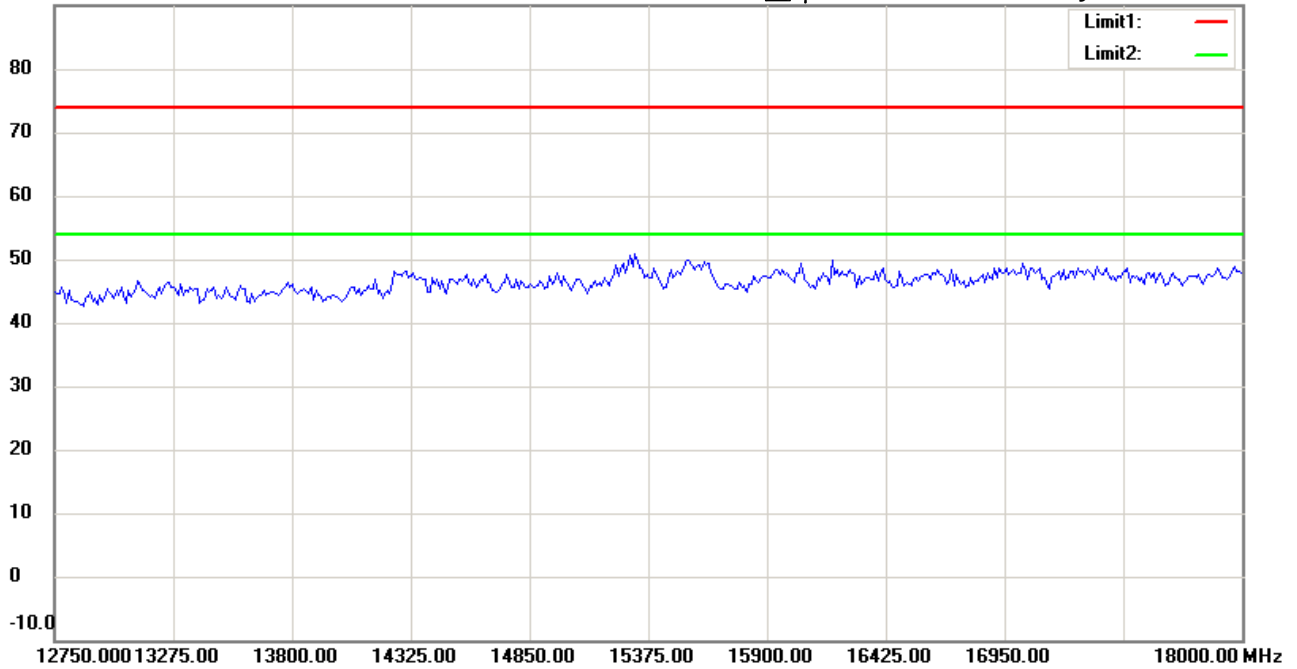
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:29:27

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH149

Note :

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



Address: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 :3

Data :#9

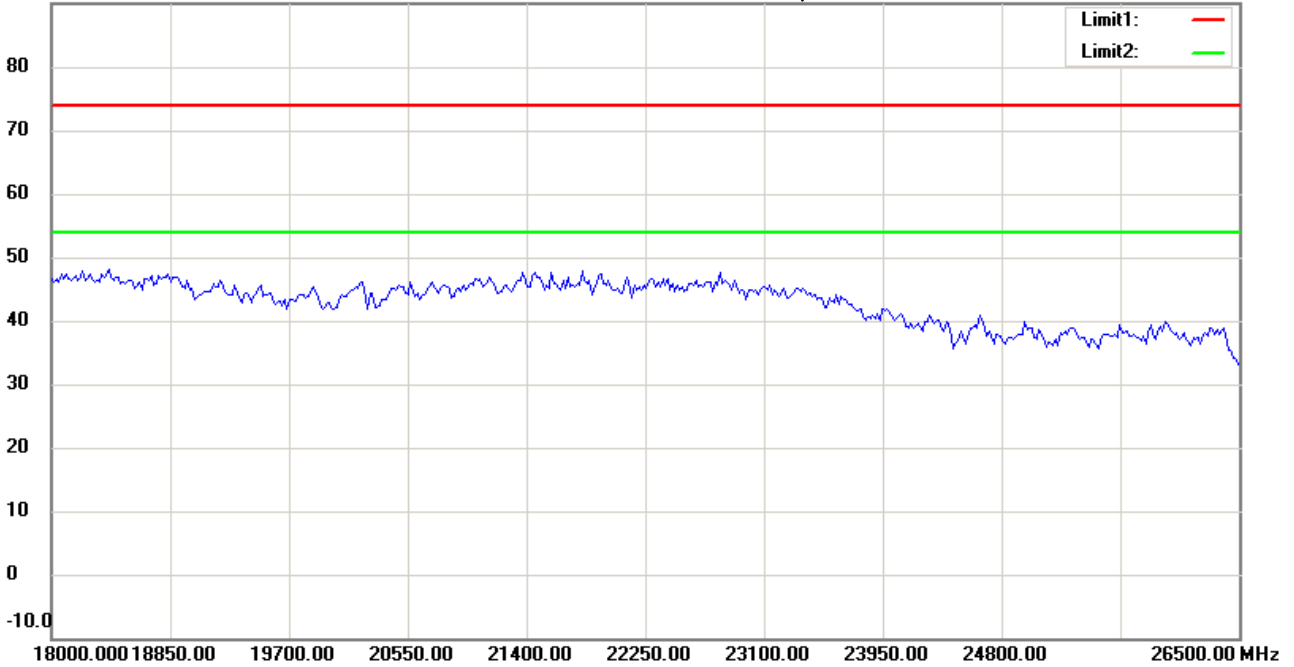
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:29:37

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH149

Note :

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

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

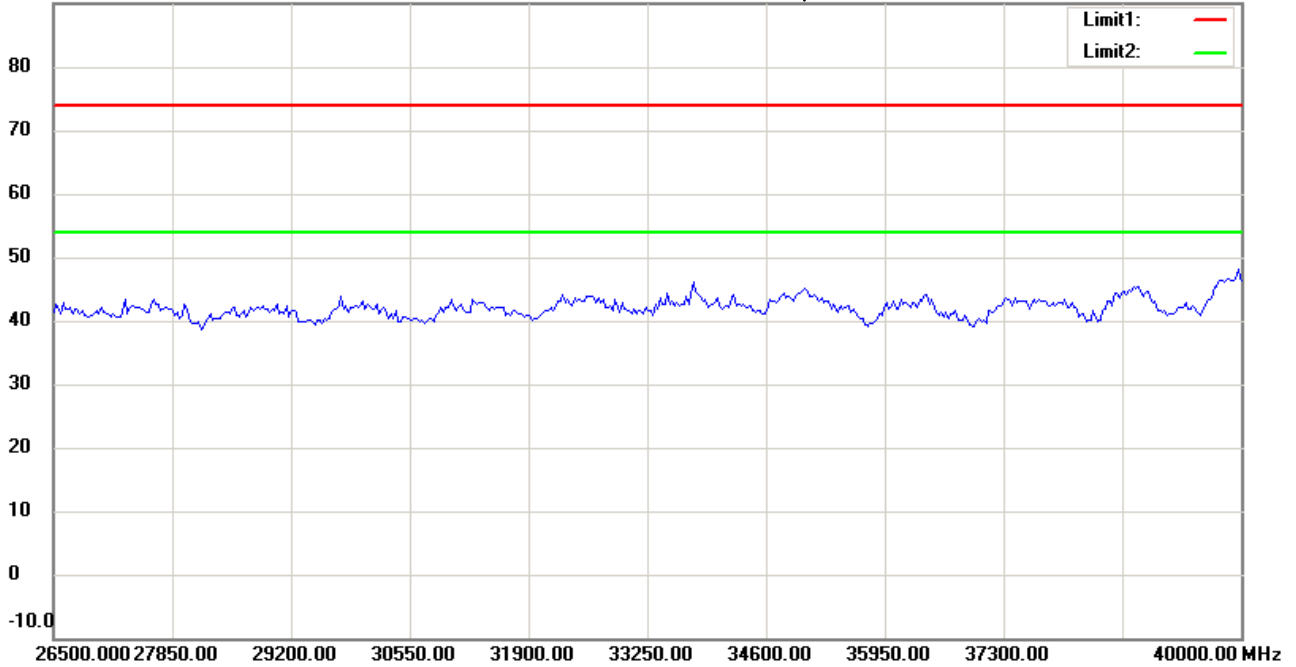
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:29:48

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH149

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

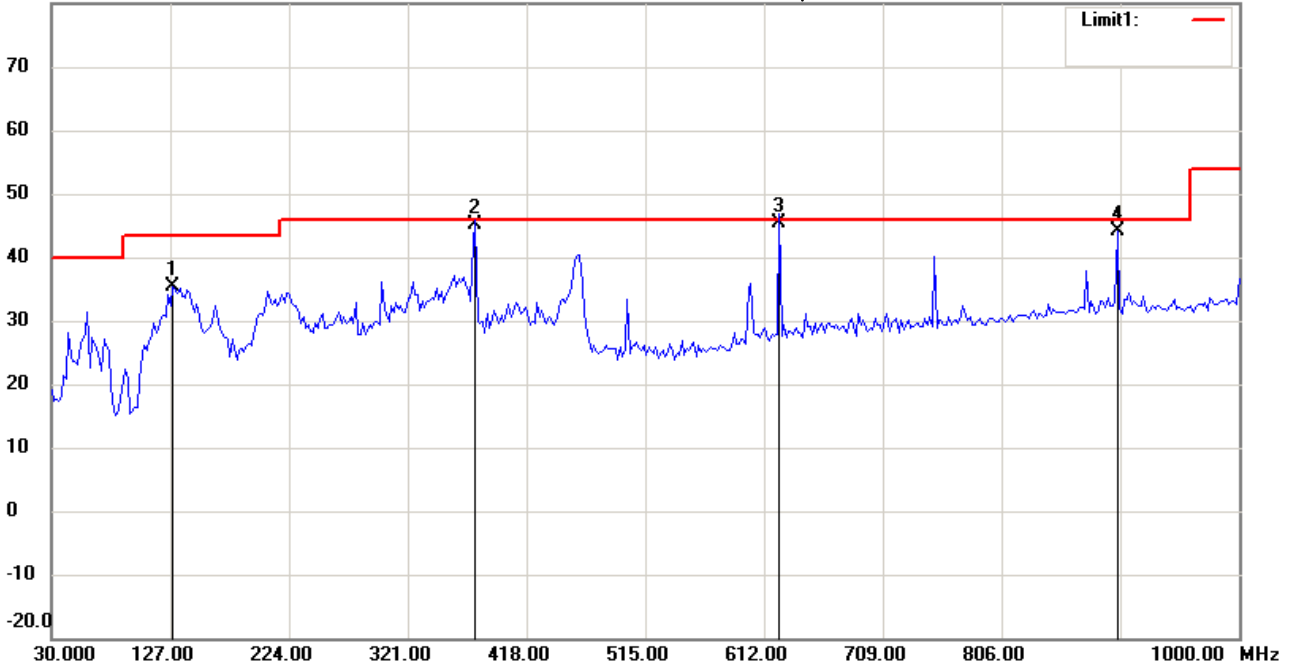
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:04:45

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 20M CH157

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	129.1382	20.71	peak	14.72	35.43	43.50	100	185	-8.07	
	376.0120	27.23	QP	18.01	45.24	46.00	100	60	-0.76	
*	624.8297	21.39	QP	23.98	45.37	46.00	100	55	-0.63	
	900.8617	15.63	peak	28.38	44.01	46.00	100	120	-1.99	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

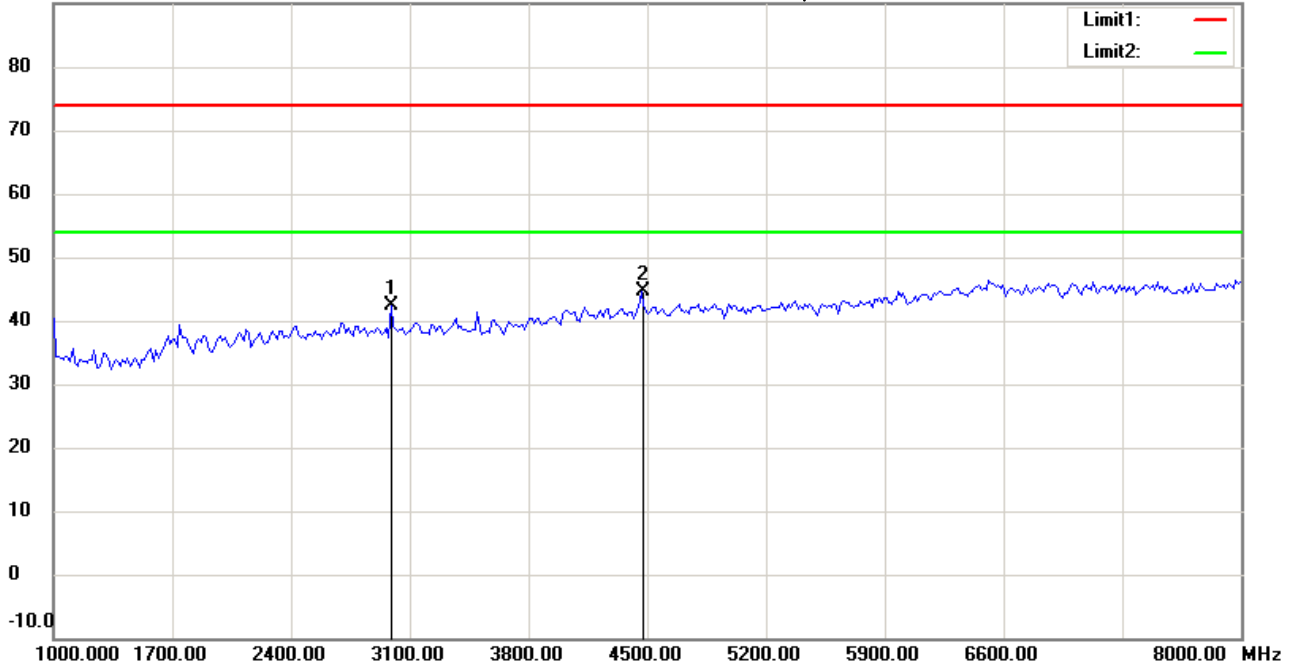
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:24:09

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH157

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2991.984	46.02	peak	-3.63	42.39	74.00	100	135	-31.61	
*	4464.930	44.54	peak	0.16	44.70	74.00	100	50	-29.30	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

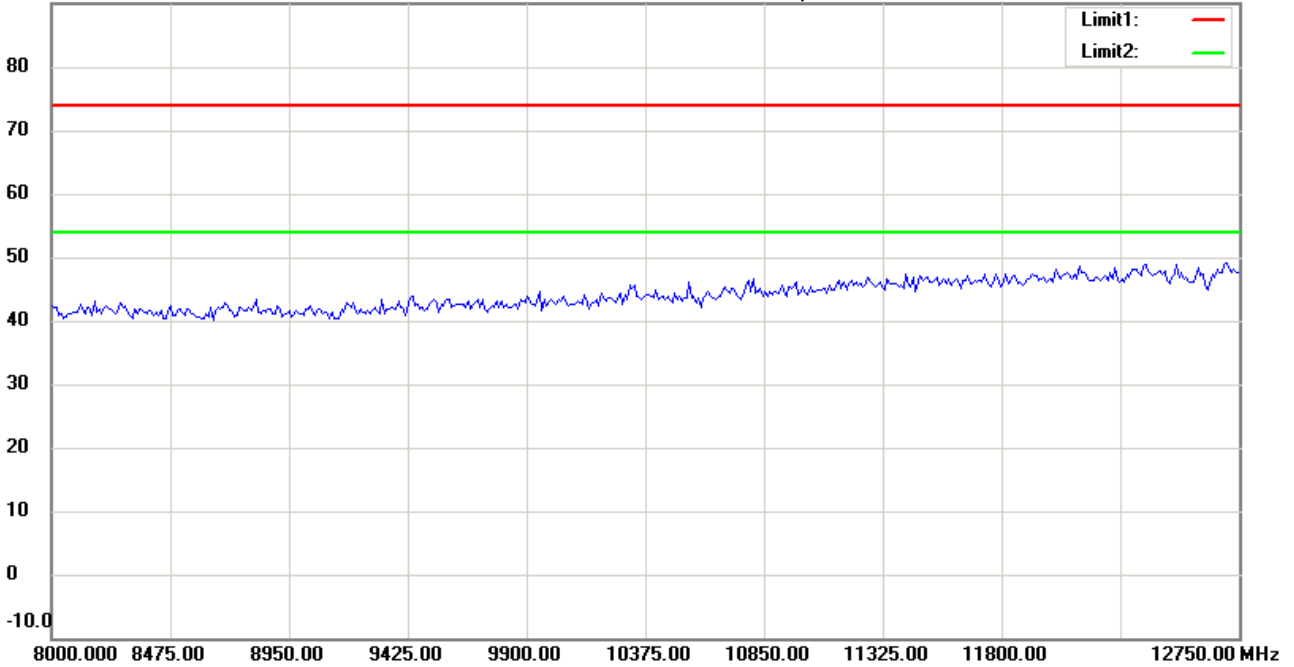
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:24:21

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH157

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

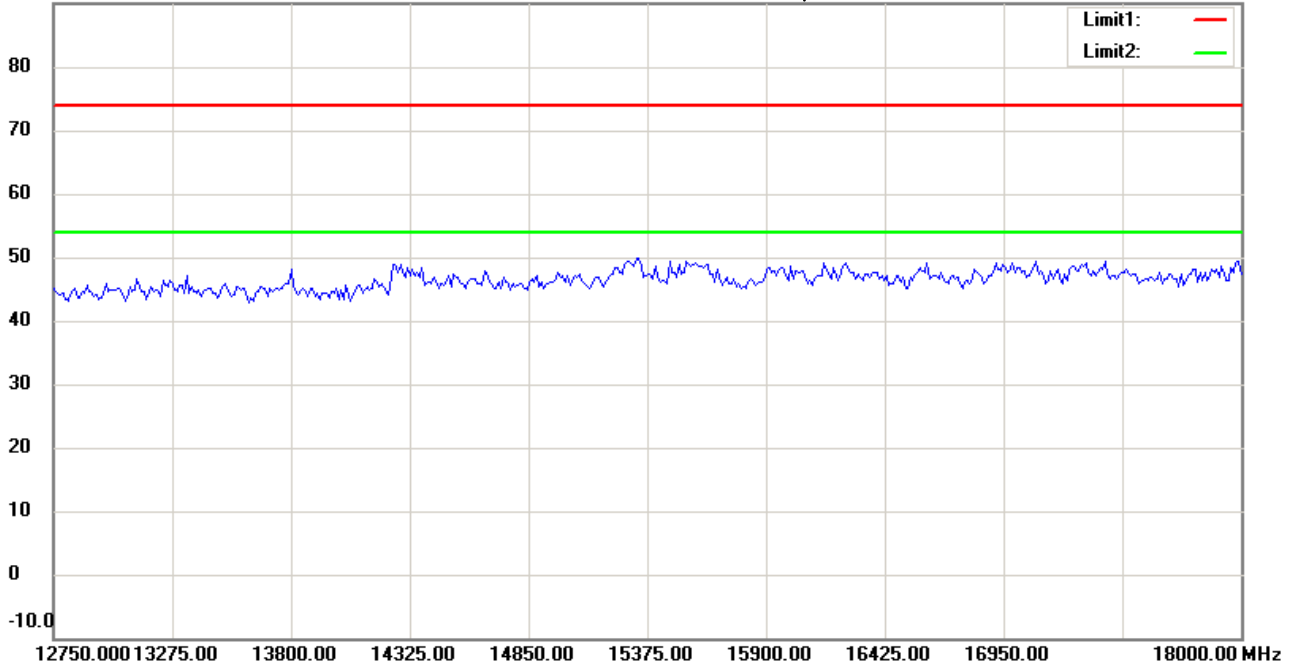
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:24:45

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH157

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

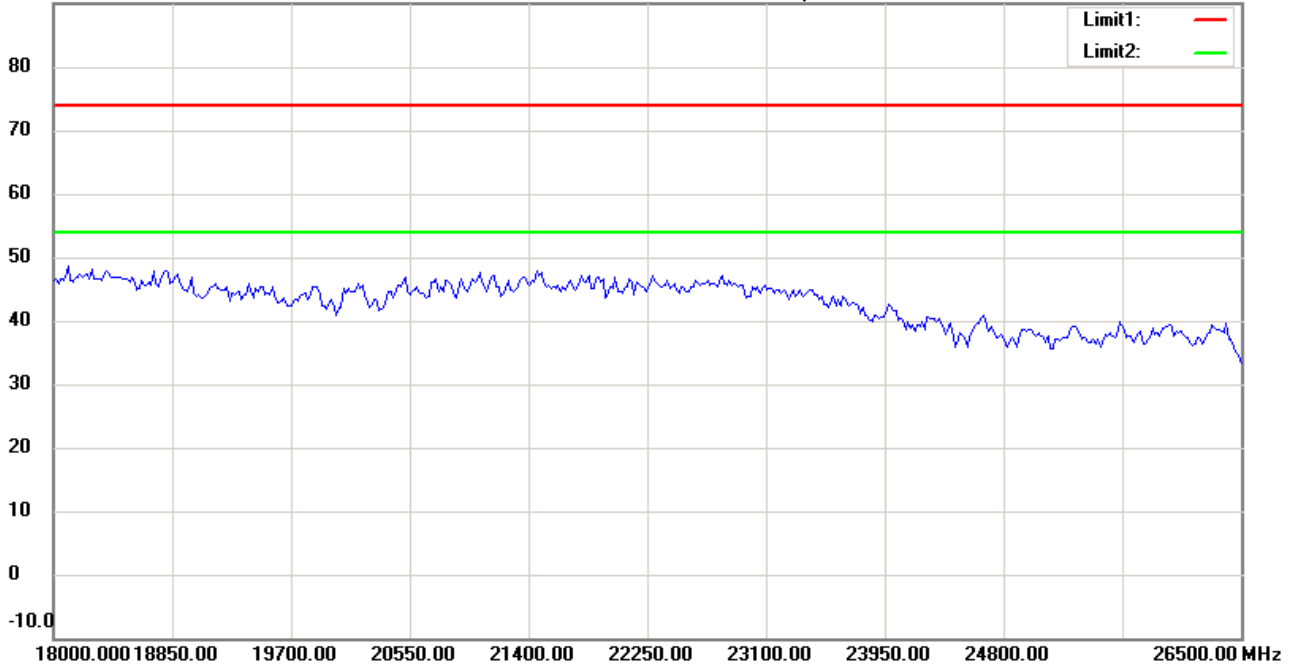
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:24:55

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH157

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

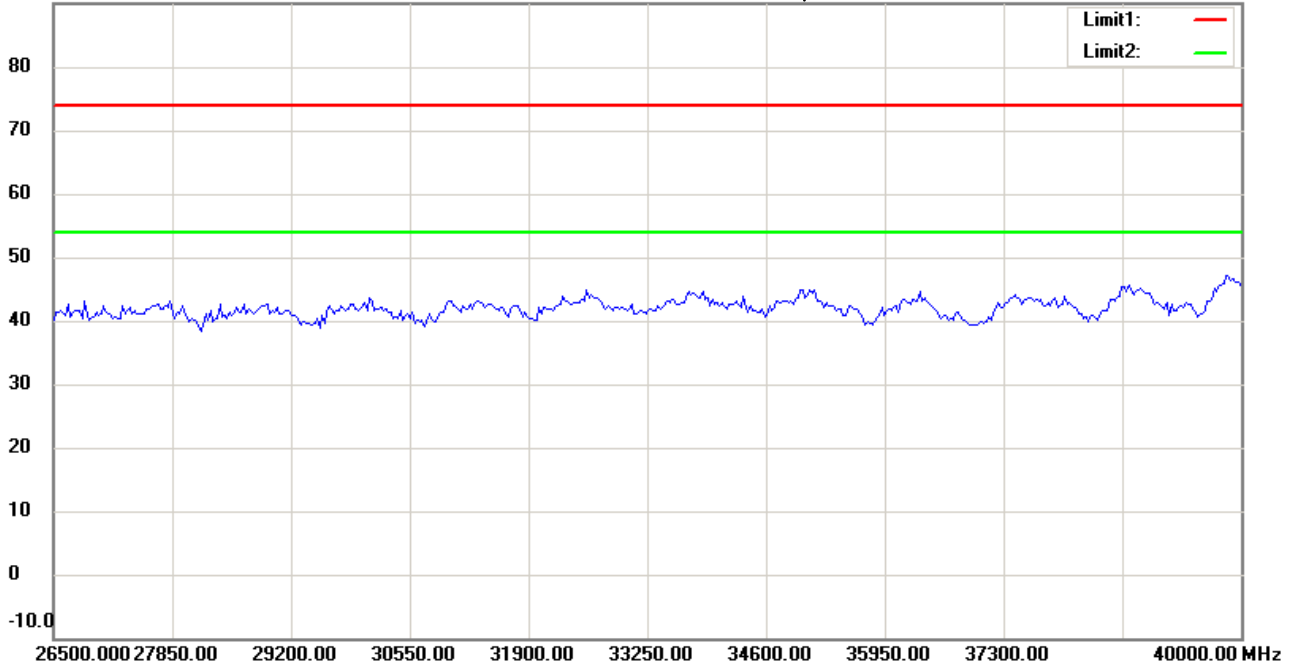
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:25:06

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH157

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

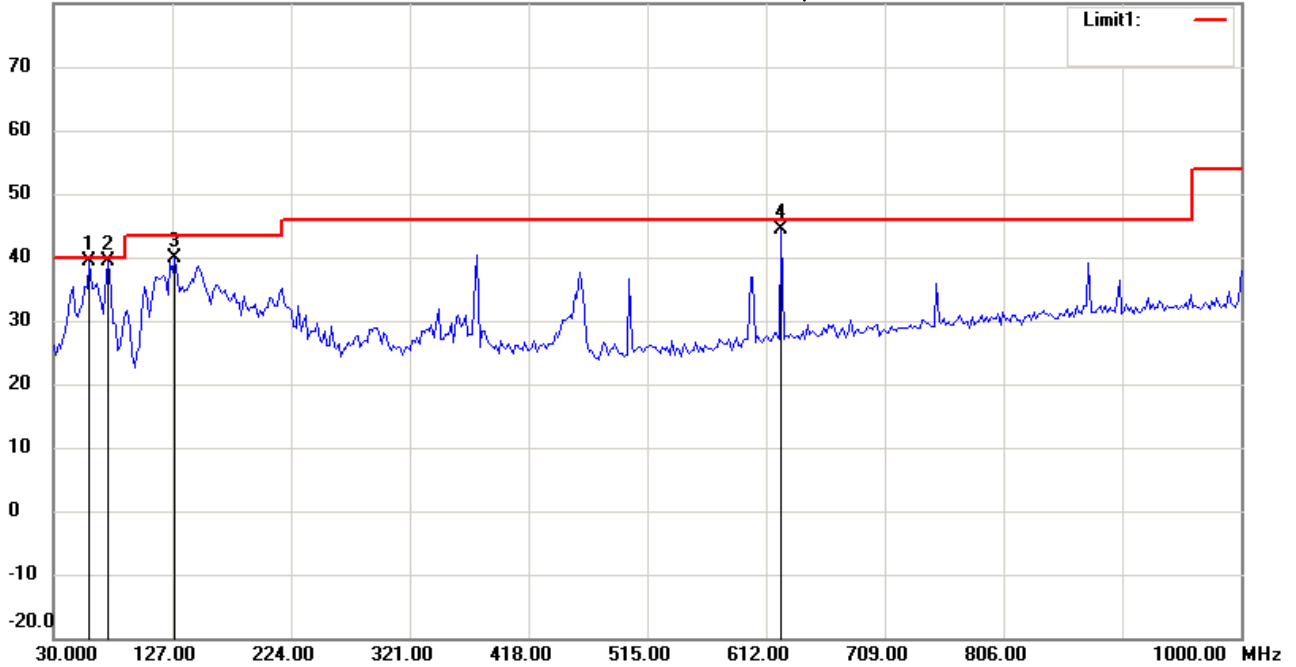
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:05:30

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH157

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	59.1583	26.07	QP	13.24	39.31	40.00	100	145	-0.69	
*	74.7094	28.39	QP	11.03	39.42	40.00	100	110	-0.58	
	129.1383	25.04	peak	14.72	39.76	43.50	100	135	-3.74	
	624.8297	20.30	peak	23.98	44.28	46.00	100	60	-1.72	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

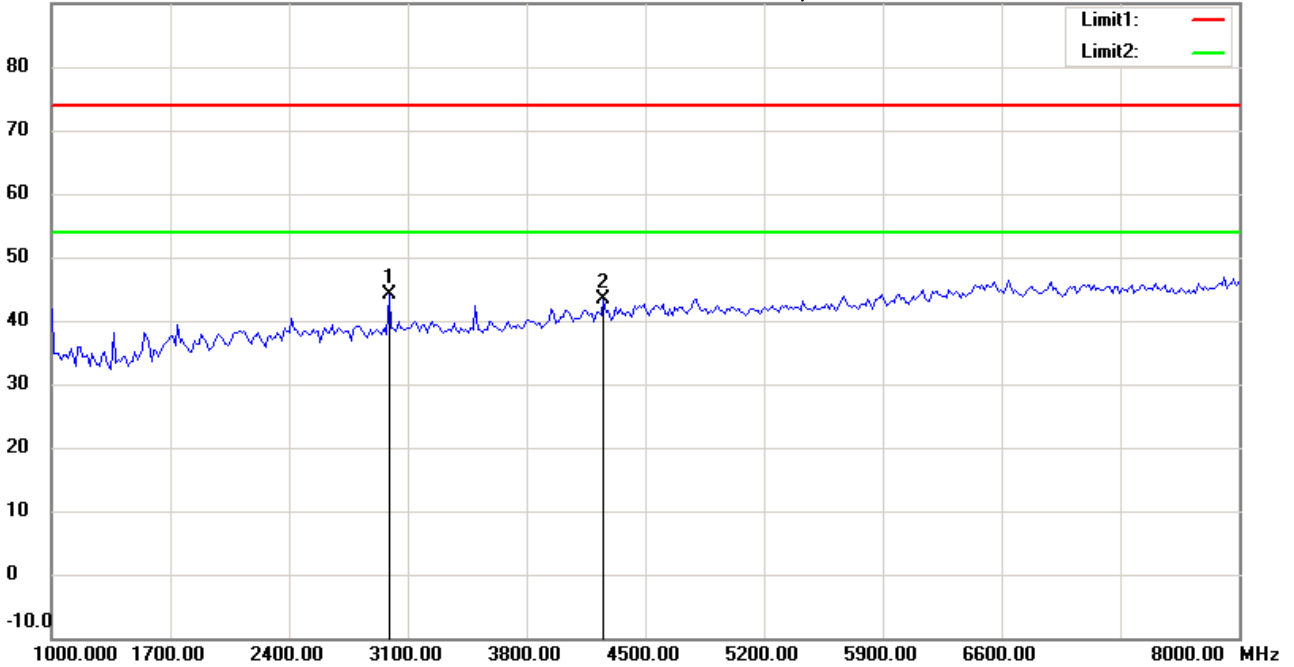
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:25:13

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH157

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2991.984	47.86	peak	-3.63	44.23	74.00	100	175	-29.77	
	4254.509	43.49	peak	-0.15	43.34	74.00	100	260	-30.66	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

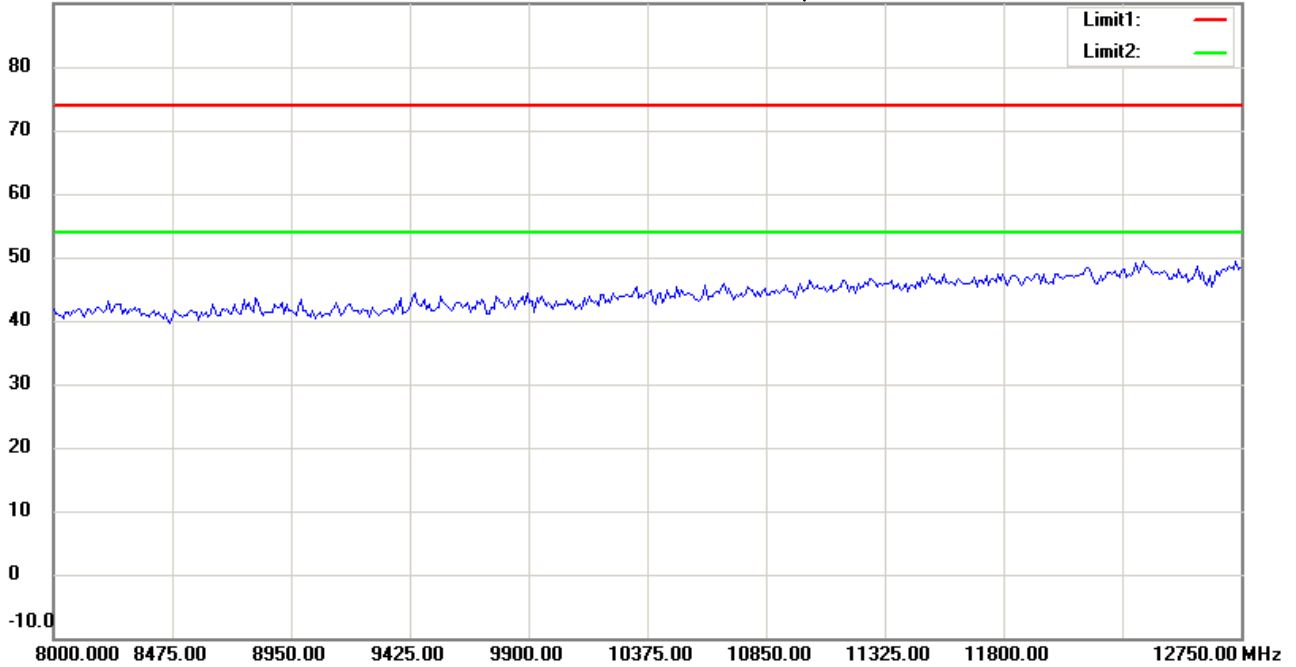
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:25:25

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH157

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

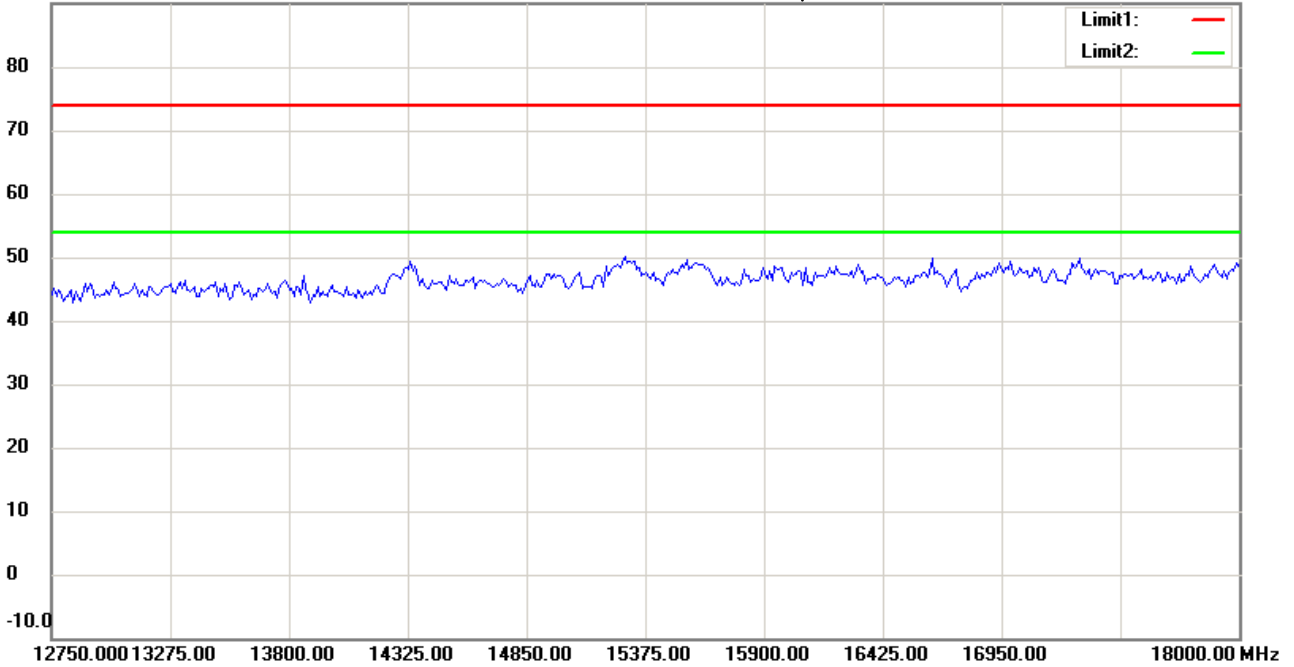
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:25:49

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH157

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

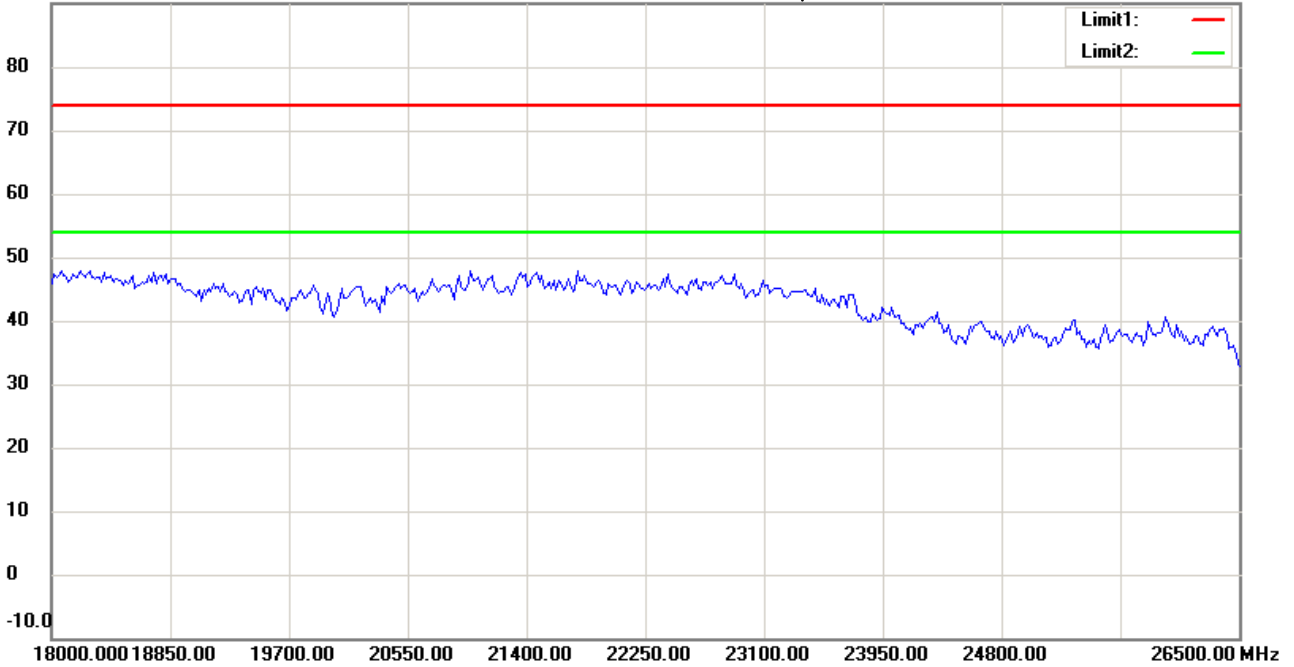
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:25:59

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH157

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

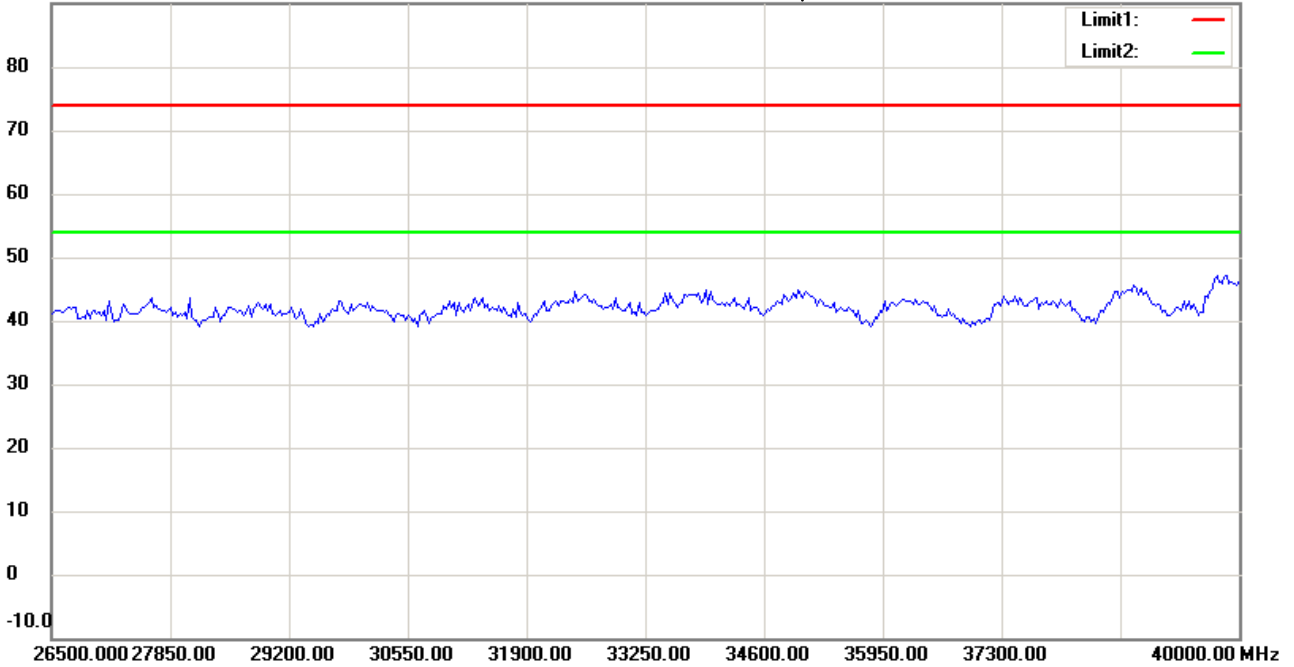
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:26:09

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 20M CH157

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

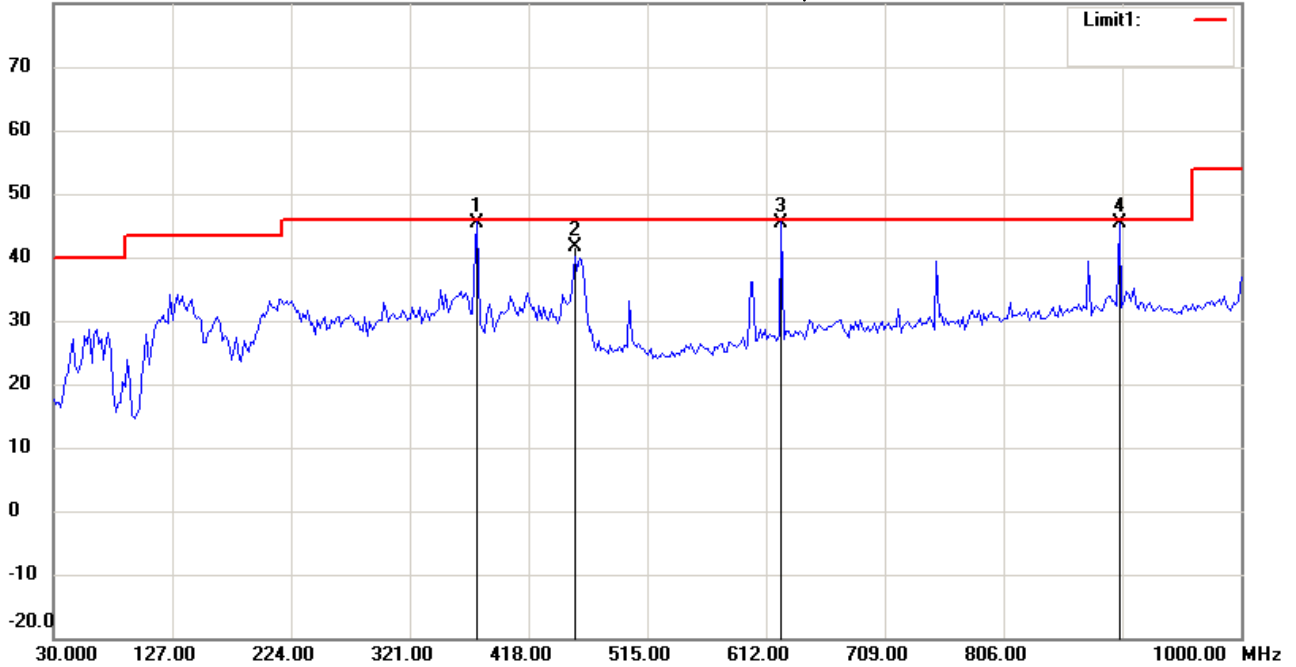
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:07:23

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 20M CH165

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	376.0120	27.33	QP	18.01	45.34	46.00	100	40	-0.66	
	455.7114	21.59	peak	20.09	41.68	46.00	100	260	-4.32	
*	624.8297	21.41	QP	23.98	45.39	46.00	100	110	-0.61	
	900.8617	16.94	QP	28.38	45.32	46.00	100	165	-0.68	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

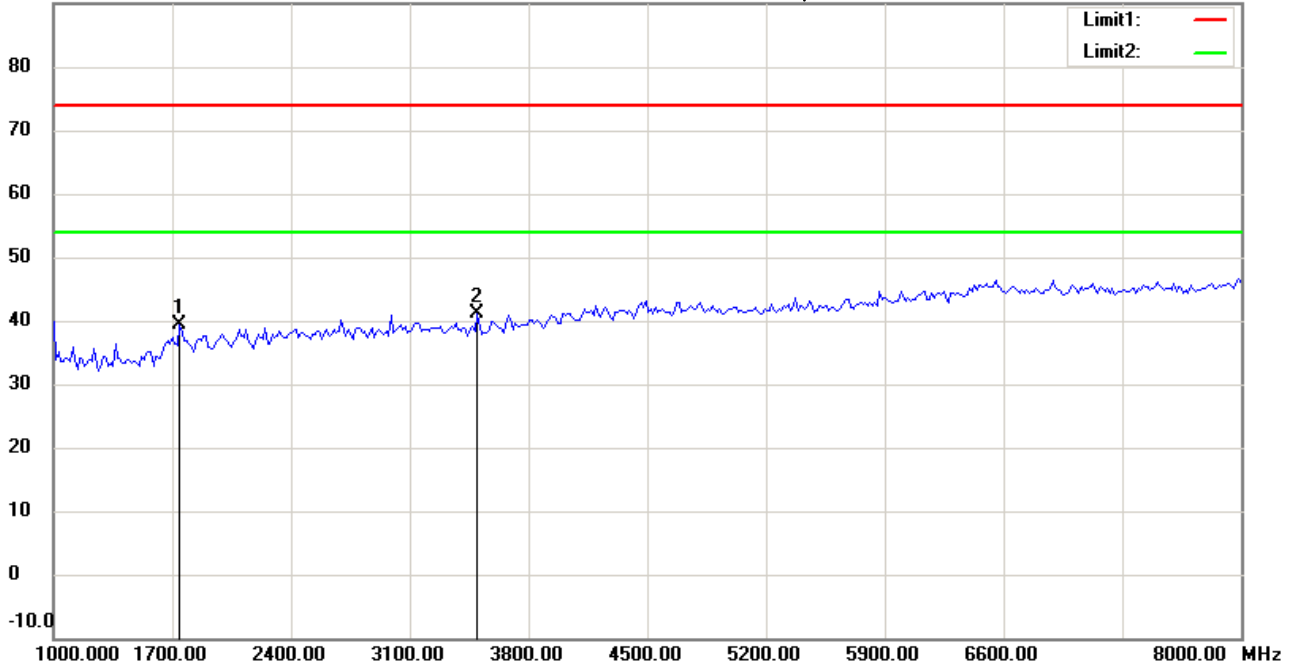
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:21:15

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH165

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1743.487	46.67	peak	-7.40	39.27	74.00	100	145	-34.73	
*	3496.994	43.94	peak	-2.82	41.12	74.00	100	130	-32.88	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

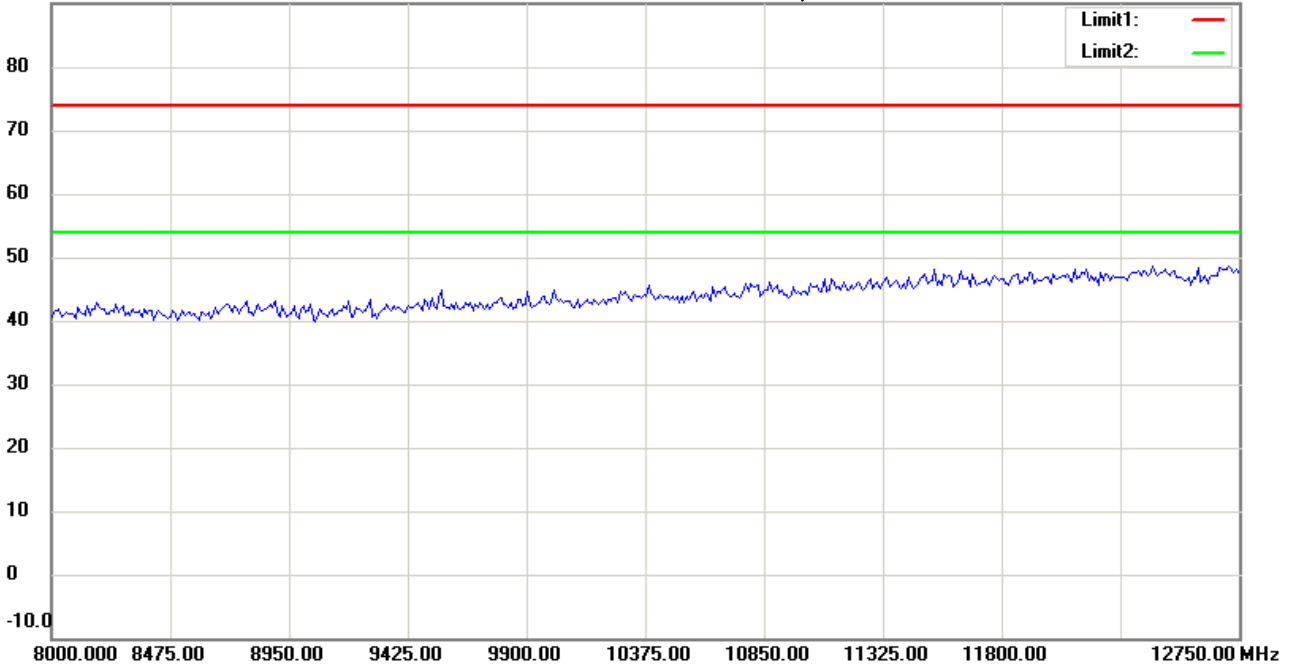
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:21:27

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH165

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

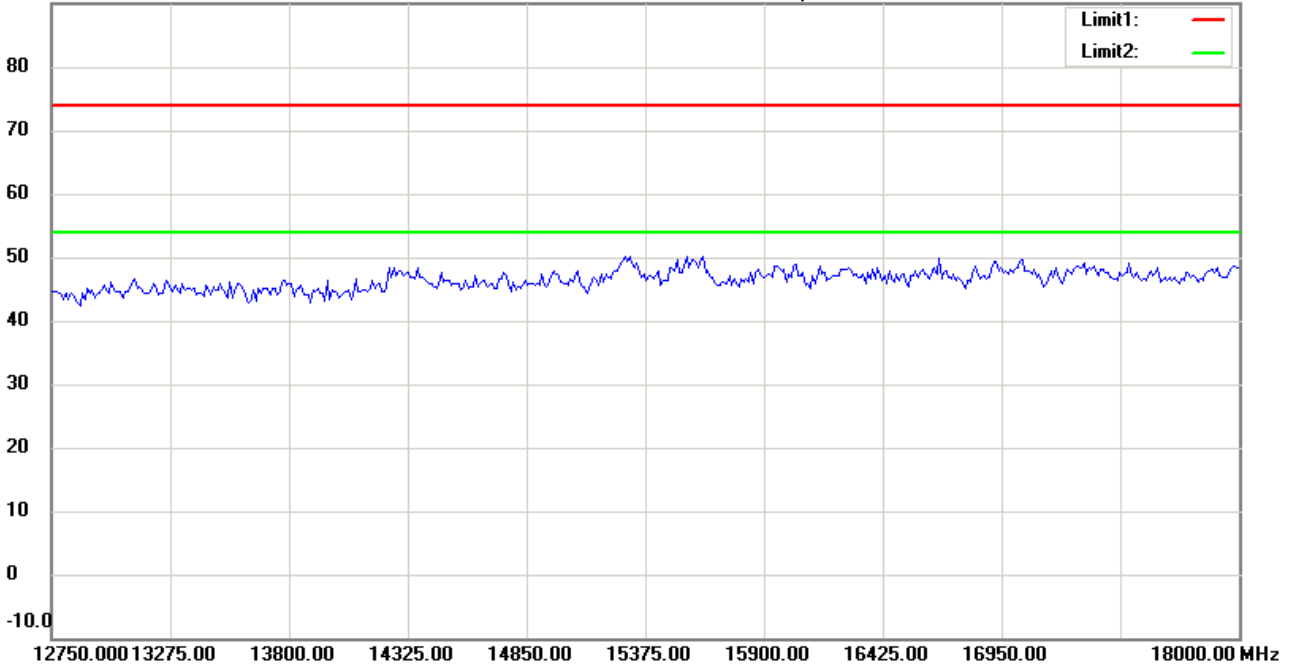
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:21:51

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH165

Note :

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



Address: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 :3

Data :#4

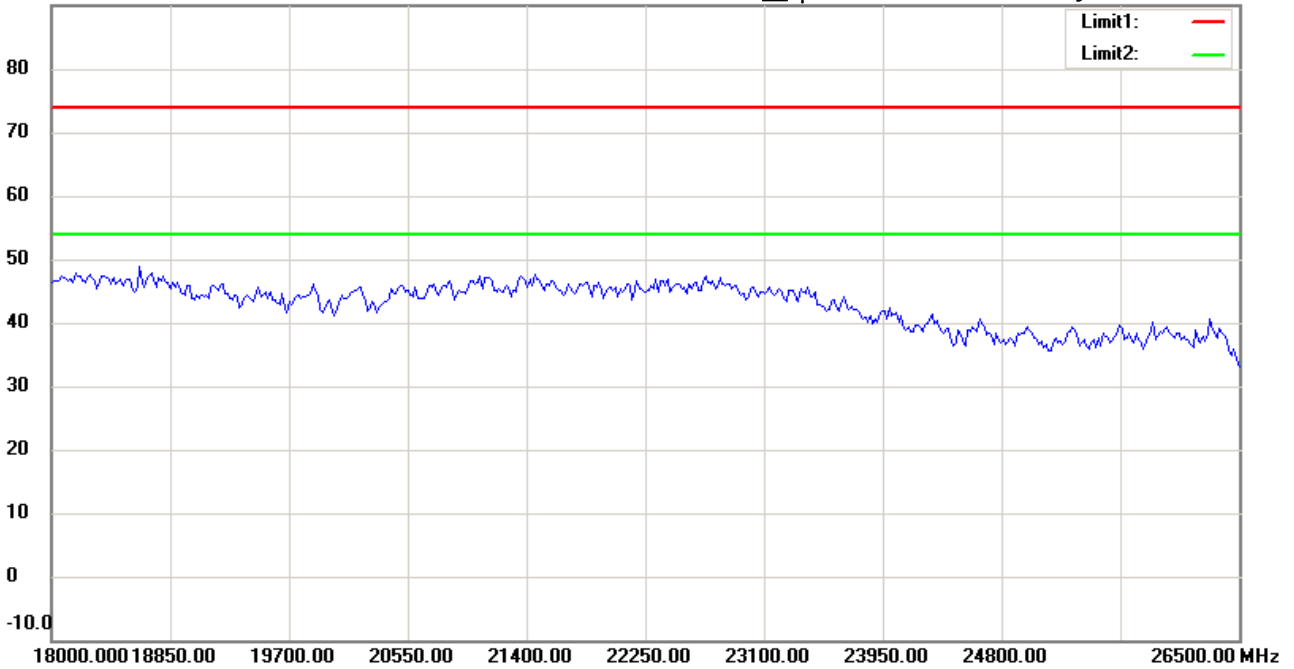
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:22:01

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH165

Note :

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

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



Address: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 :3

Data :#5

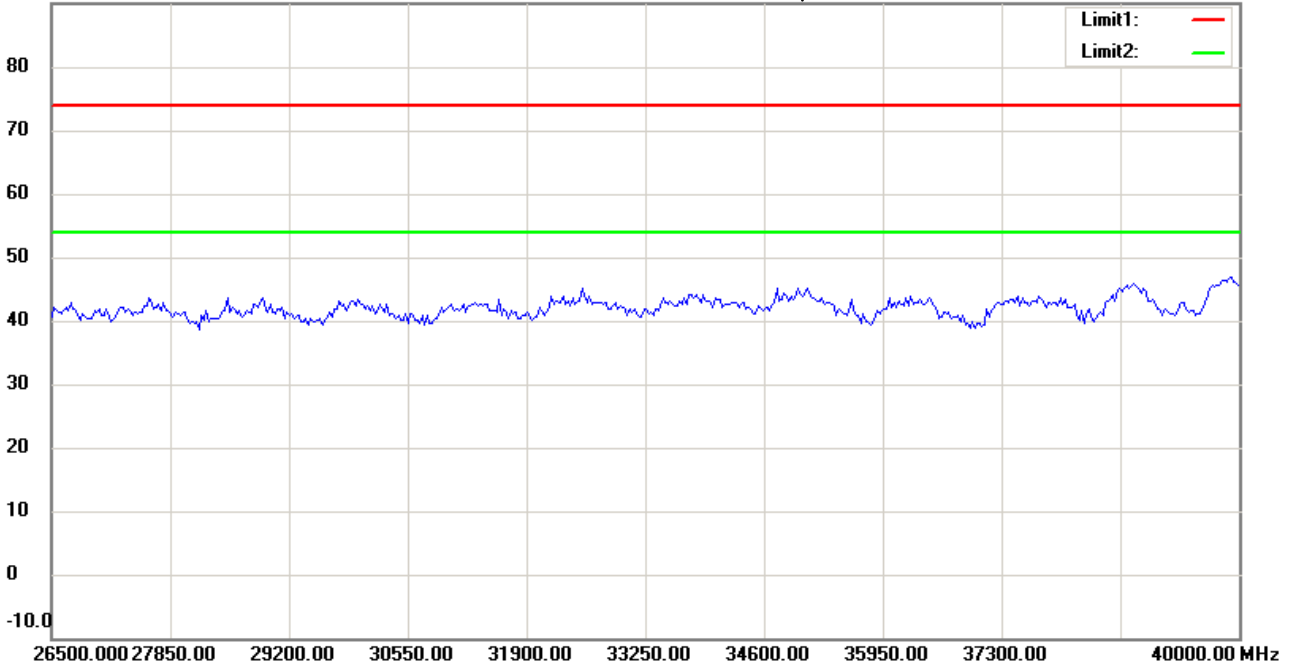
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:22:12

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH165

Note :

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

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

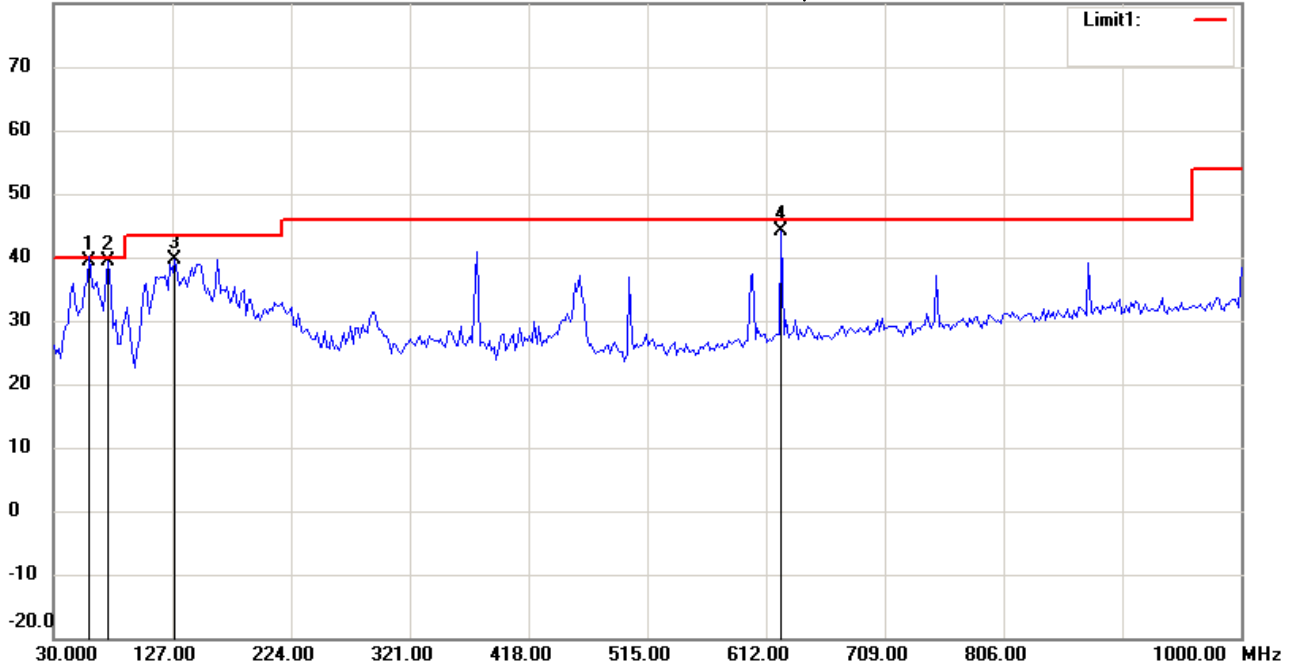
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:08:09

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH165

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	59.1583	26.26	QP	13.24	39.50	40.00	100	235	-0.50	
	74.7094	28.41	QP	11.03	39.44	40.00	100	150	-0.56	
	129.1383	24.95	peak	14.72	39.67	43.50	100	210	-3.83	
	624.8297	20.12	peak	23.98	44.10	46.00	100	115	-1.90	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

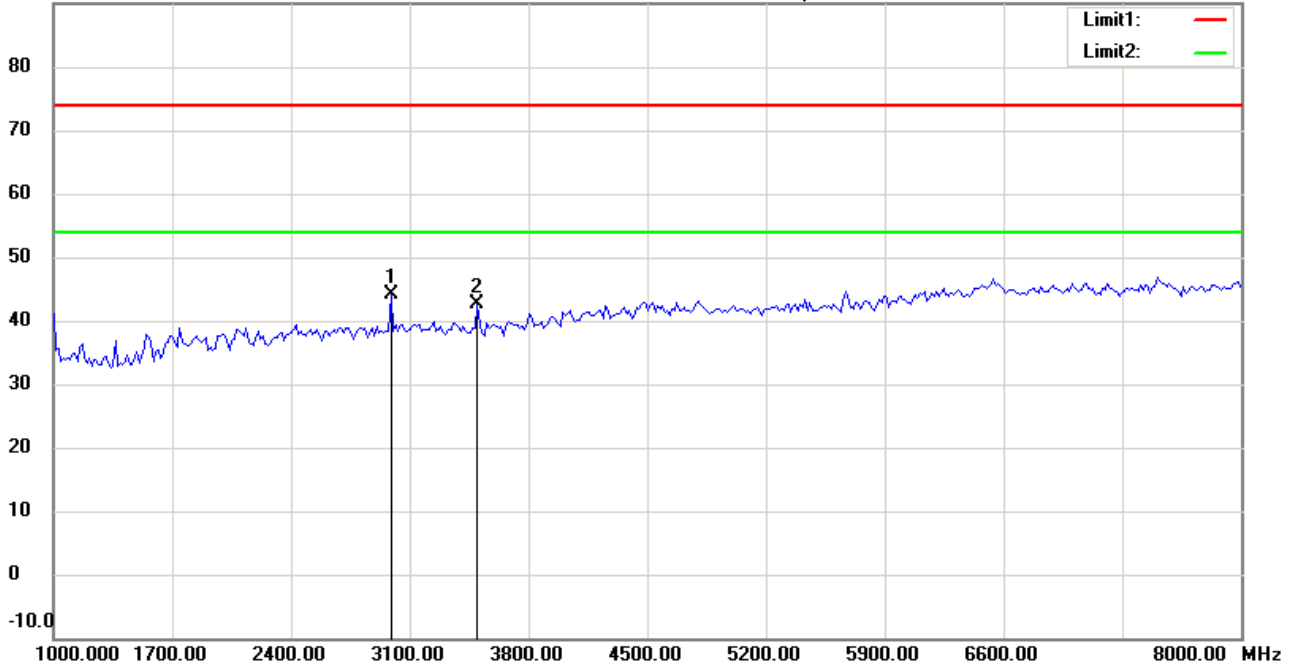
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:22:19

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH165

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2991.984	47.80	peak	-3.63	44.17	74.00	100	225	-29.83	
	3496.994	45.36	peak	-2.82	42.54	74.00	100	190	-31.46	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

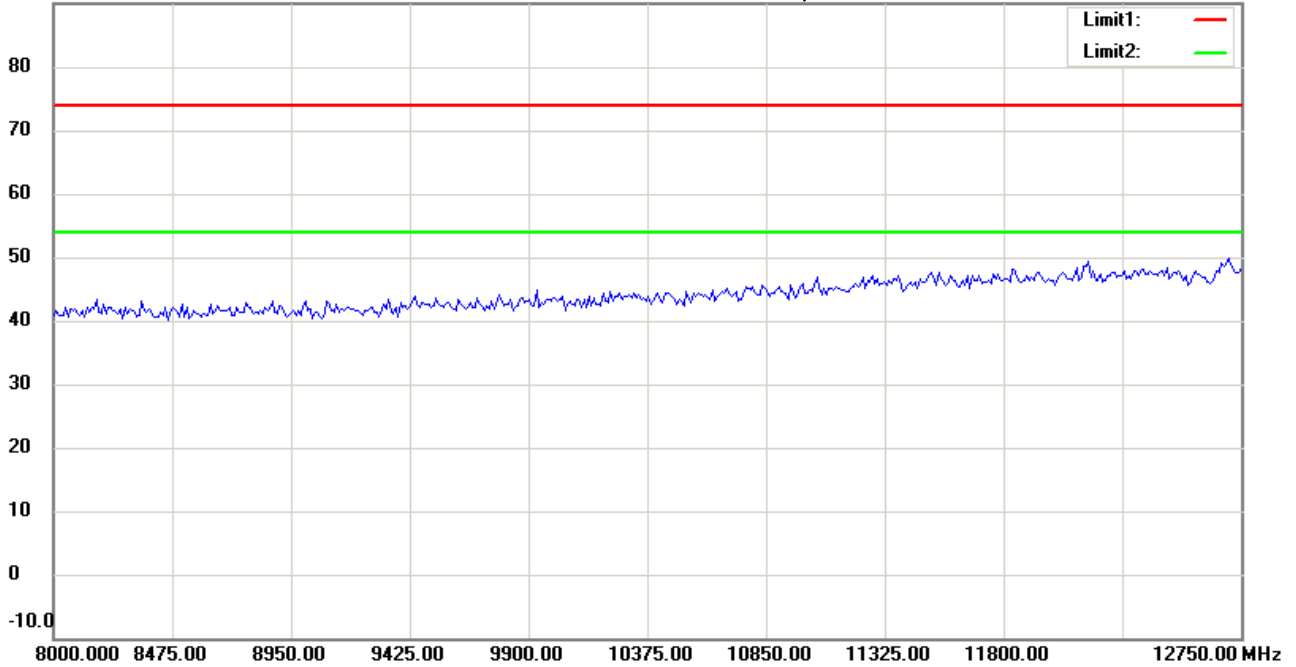
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:22:31

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH165

Note :

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



Address: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 :3

Data :#8

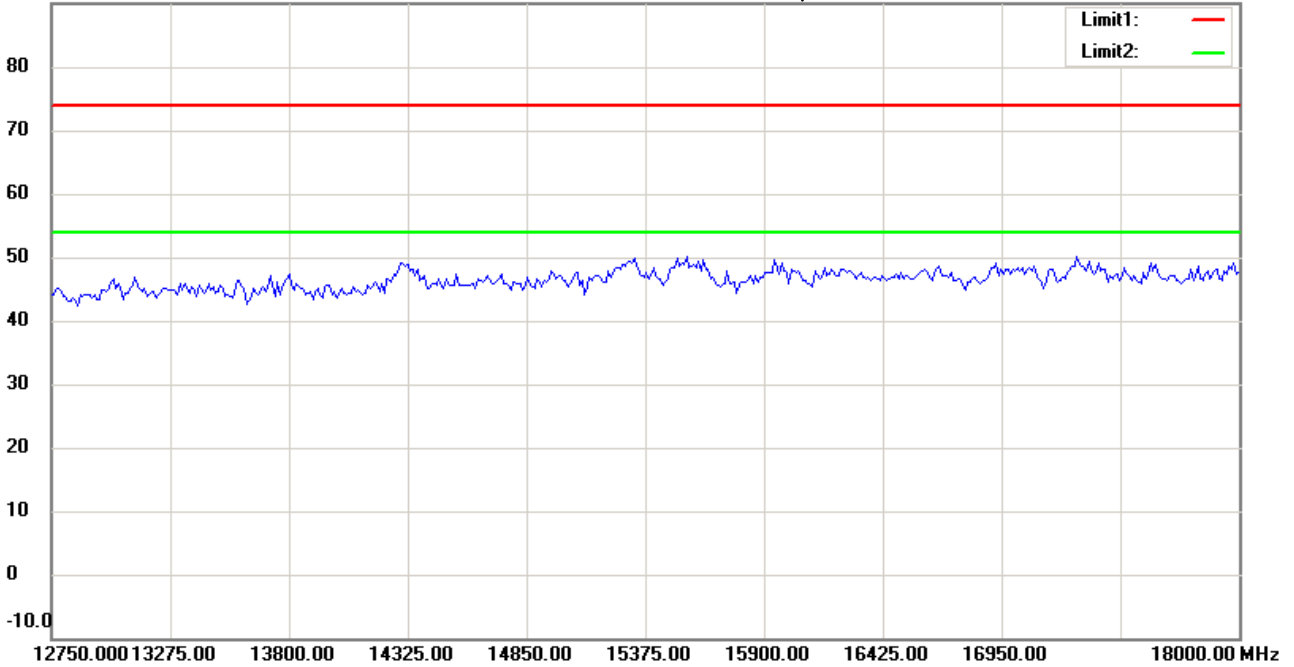
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:22:55

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH165

Note :

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

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

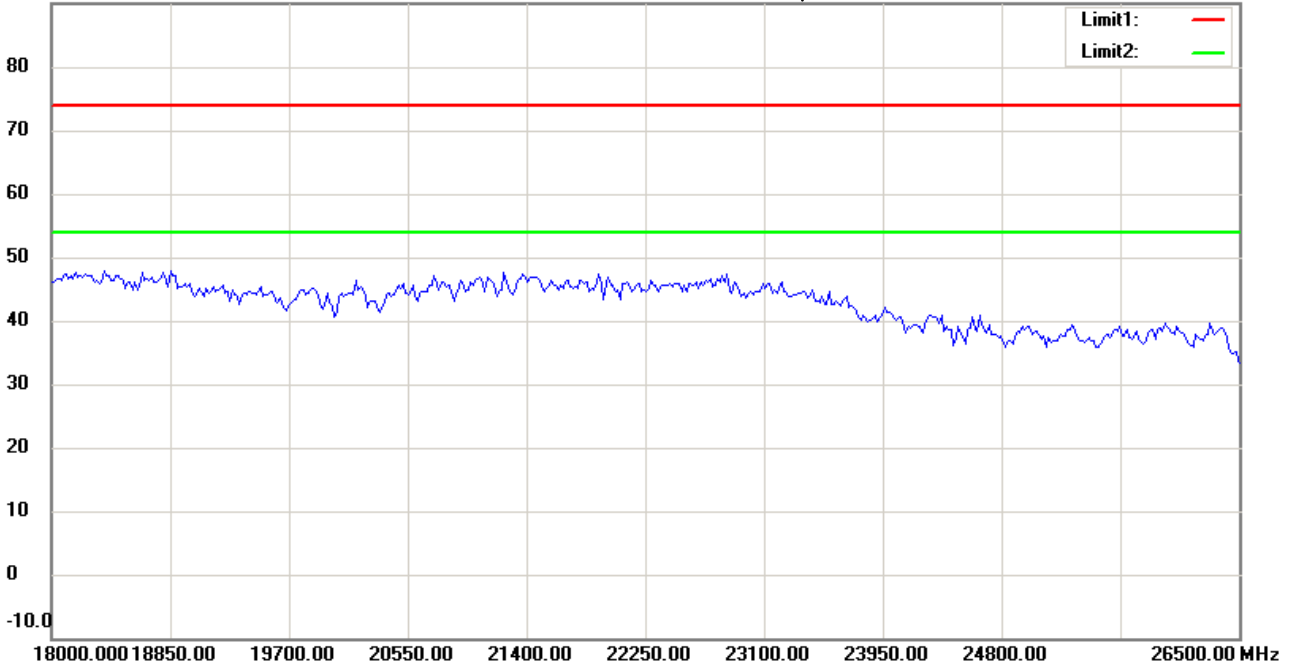
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:23:05

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 20M CH165

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

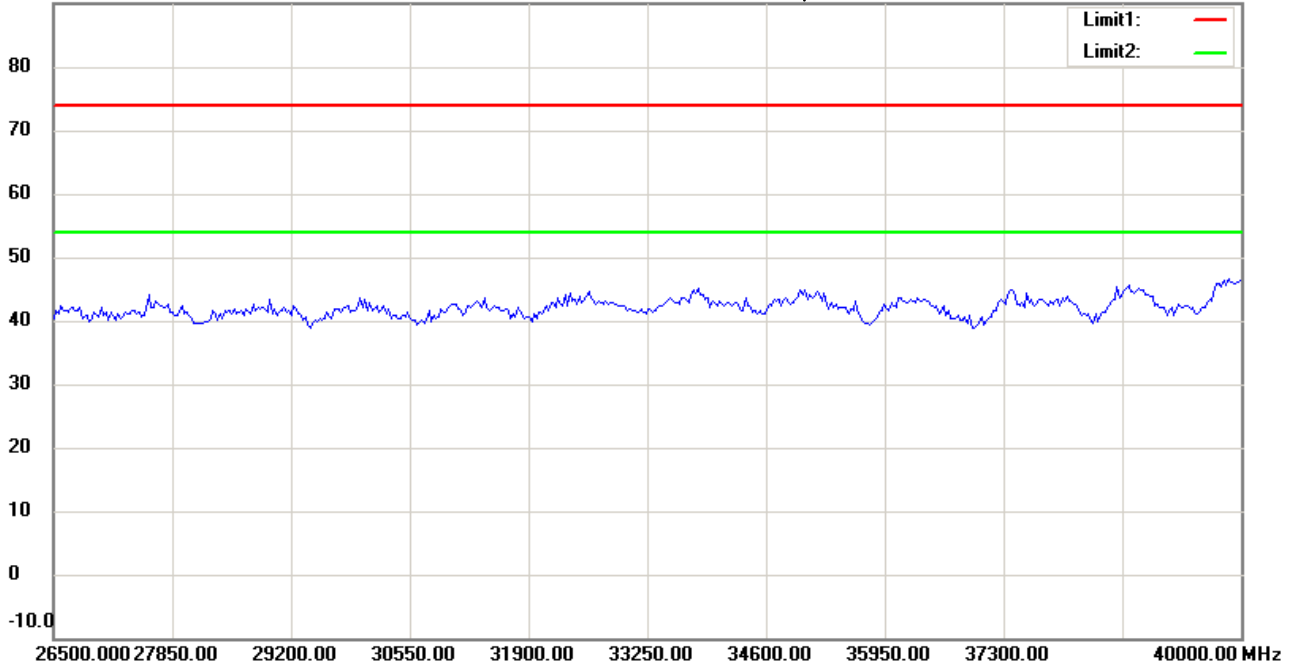
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:23:15

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 20M CH165

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

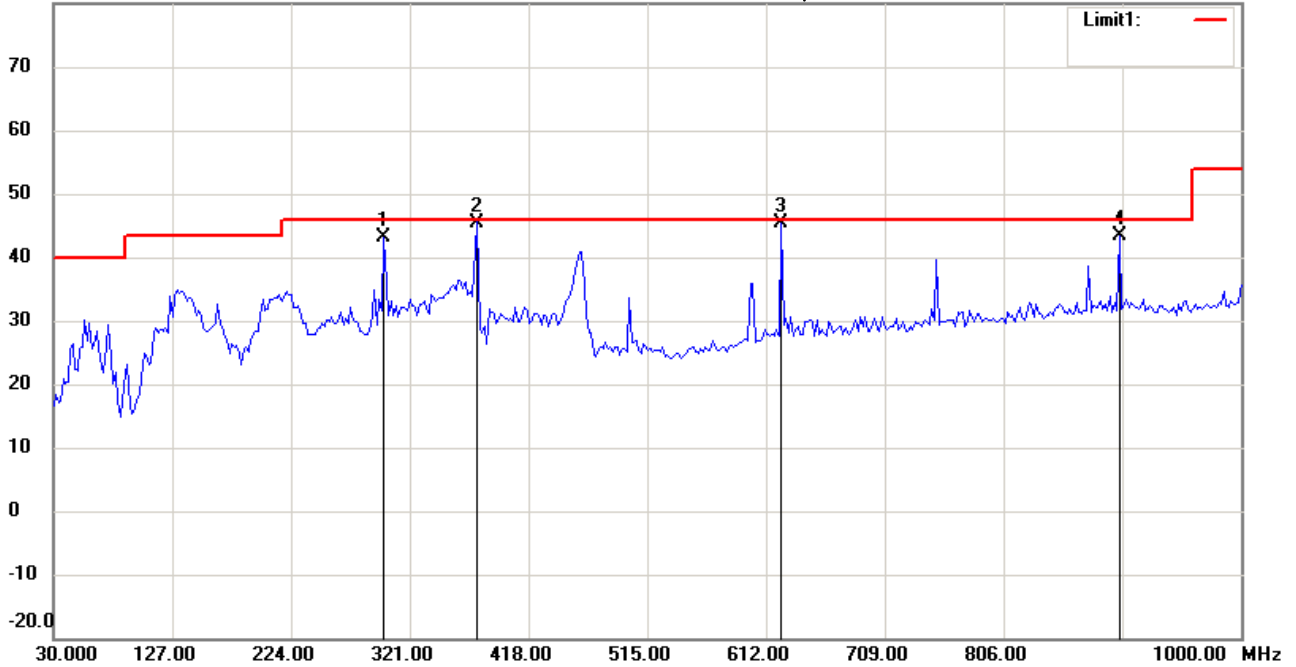
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:10:10

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 40M CH151

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	26.99	peak	16.04	43.03	46.00	100	50	-2.97	
*	376.0120	27.31	QP	18.01	45.32	46.00	100	185	-0.68	
	624.8297	21.29	QP	23.98	45.27	46.00	100	210	-0.73	
	900.8617	14.89	peak	28.38	43.27	46.00	100	160	-2.73	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

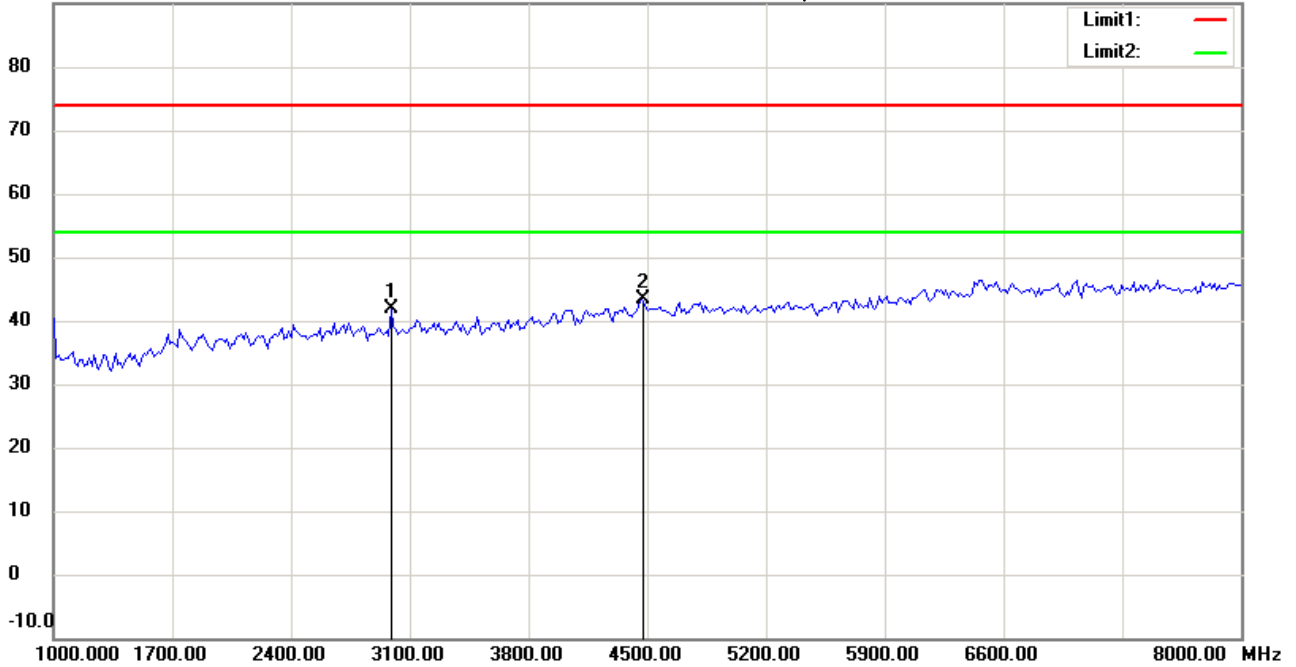
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:30:57

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH151

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2991.984	45.49	peak	-3.63	41.86	74.00	100	220	-32.14	
*	4464.930	43.15	peak	0.16	43.31	74.00	100	175	-30.69	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

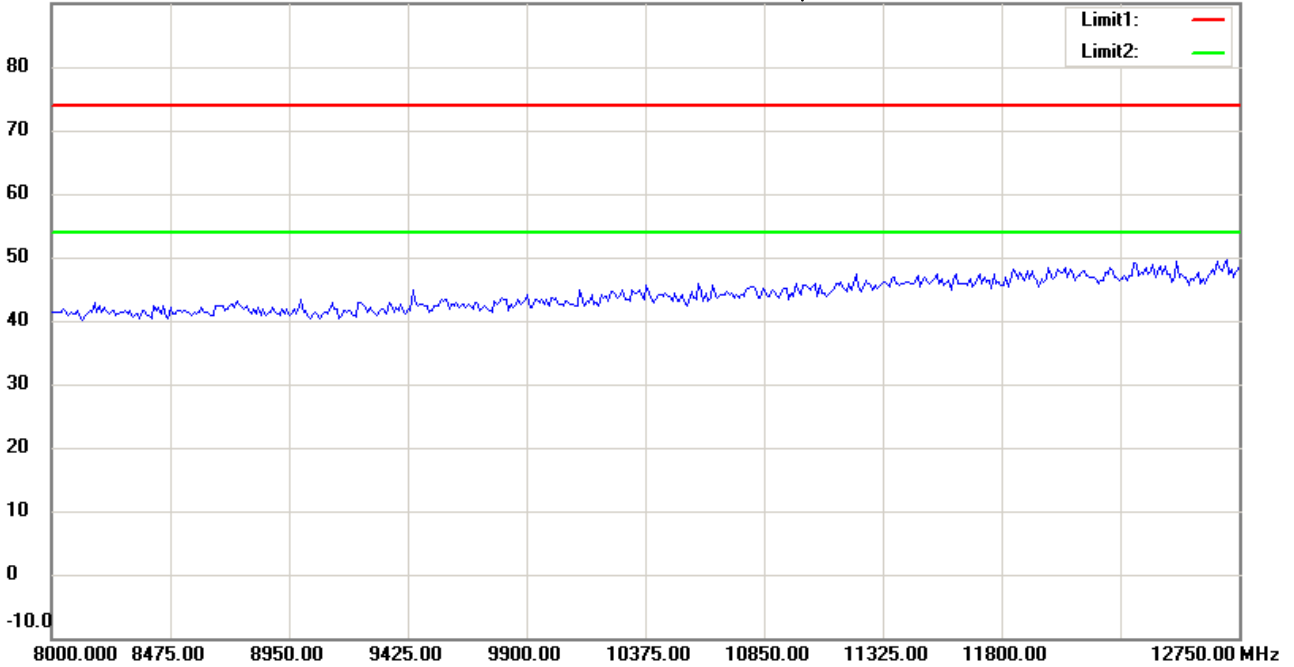
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:31:08

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 40M CH151

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

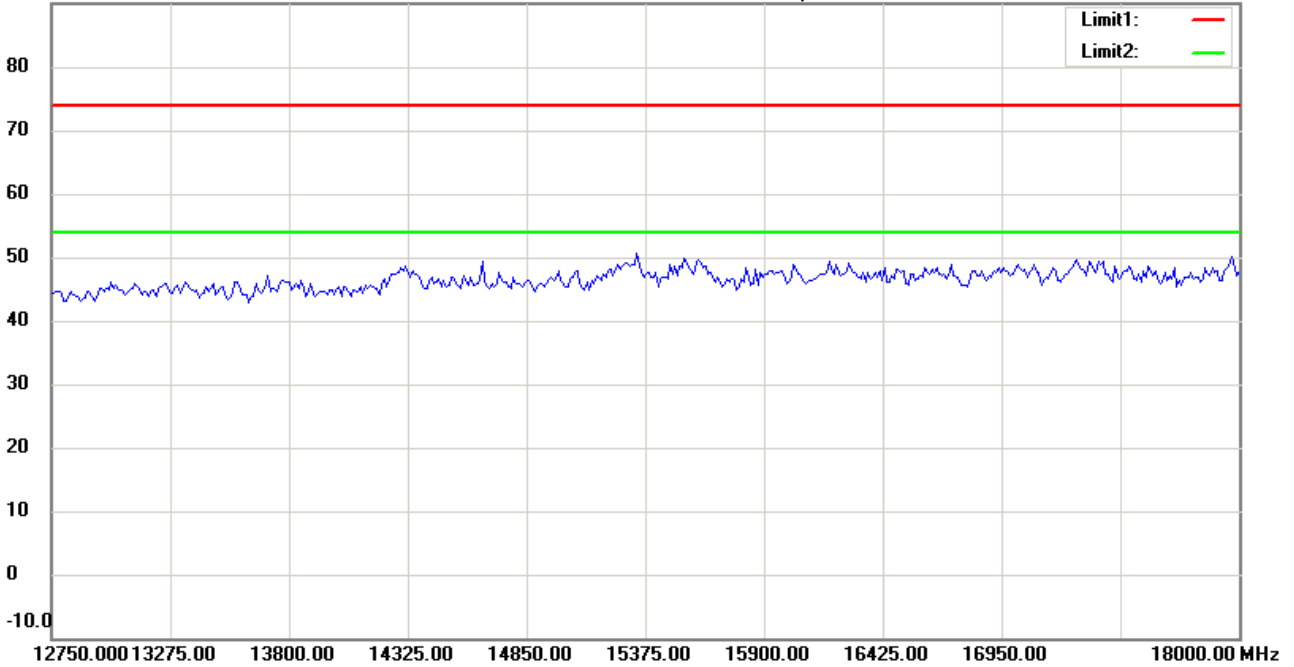
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:31:32

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH151

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

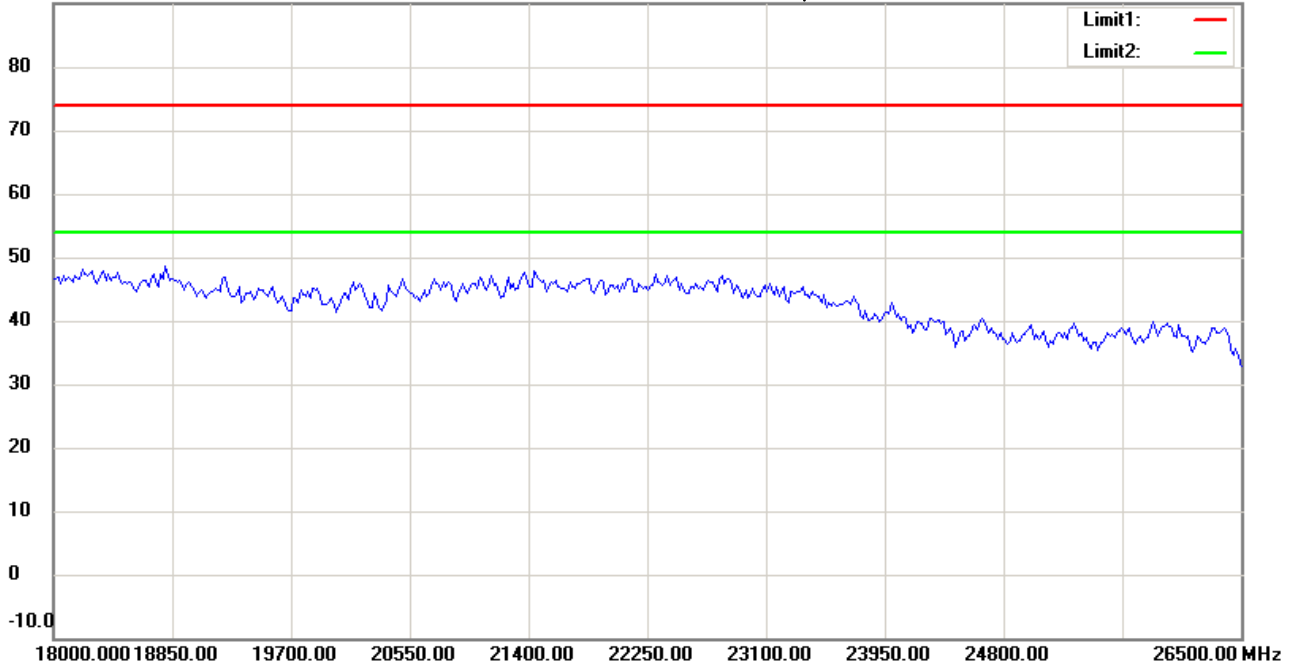
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:31:43

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 40M CH151

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

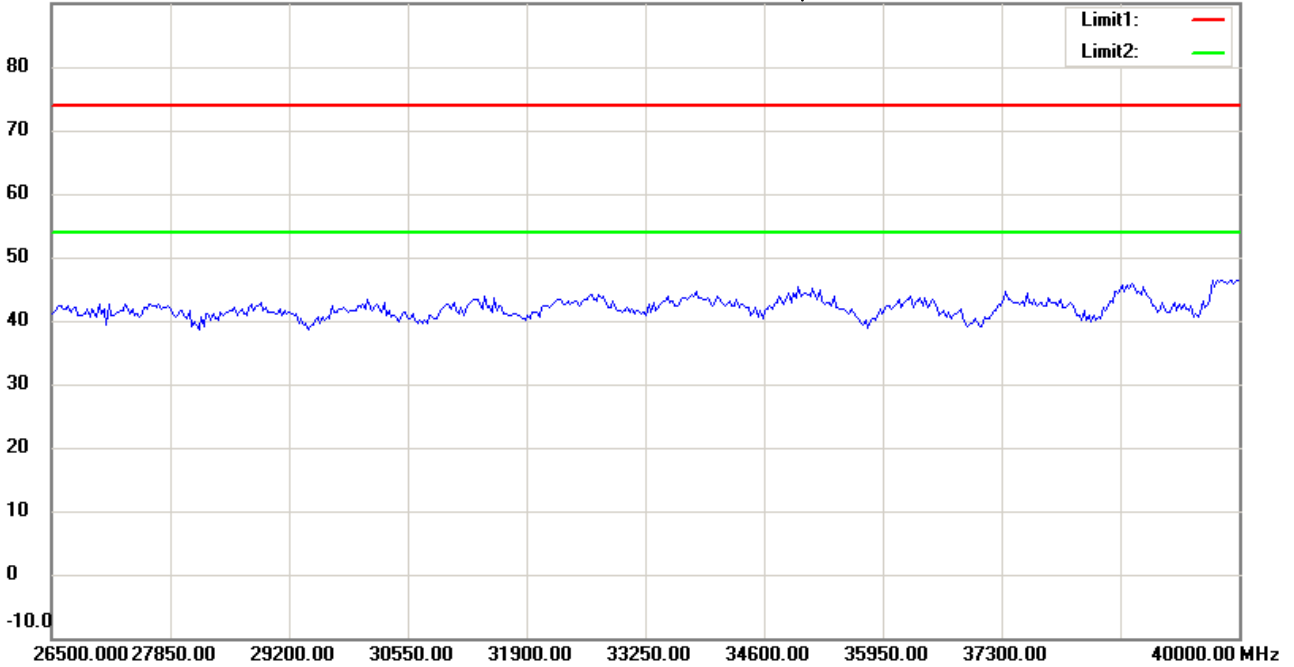
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:31:54

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH151

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

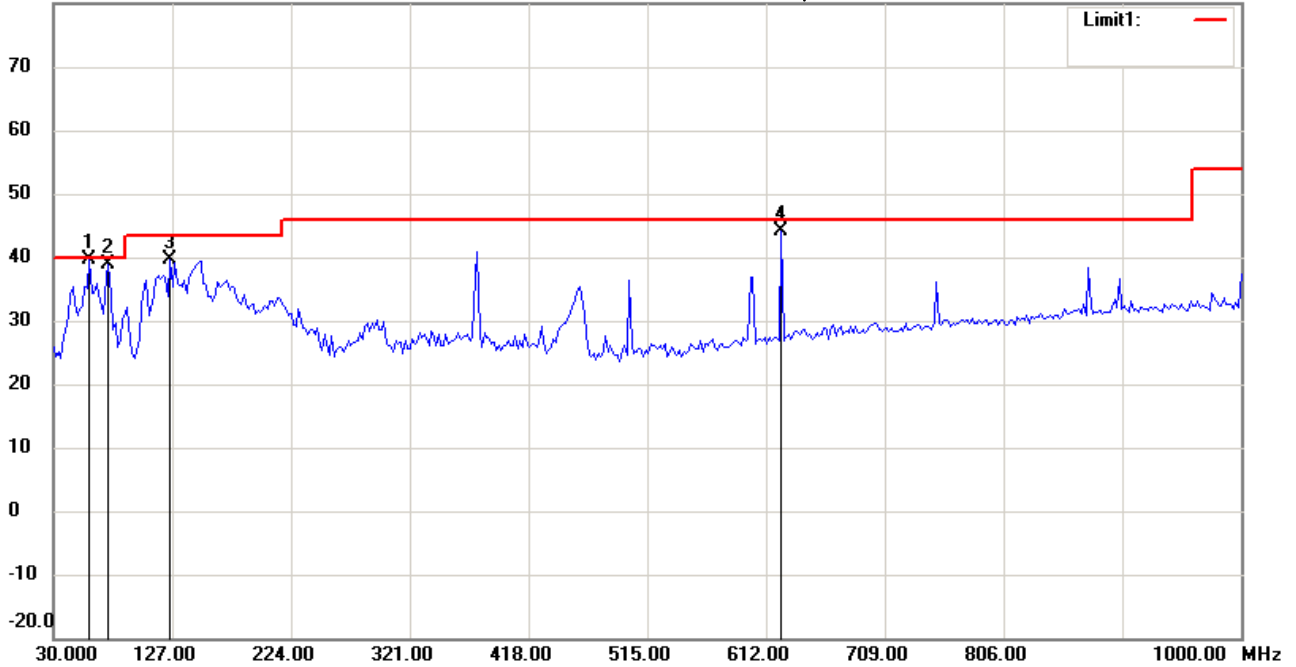
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:10:56

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 40M CH151

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	59.1583	26.43	QP	13.24	39.67	40.00	100	70	-0.33	
	74.7094	27.79	peak	11.03	38.82	40.00	100	155	-1.18	
	125.2505	25.12	peak	14.41	39.53	43.50	100	80	-3.97	
	624.8297	20.11	peak	23.98	44.09	46.00	100	120	-1.91	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

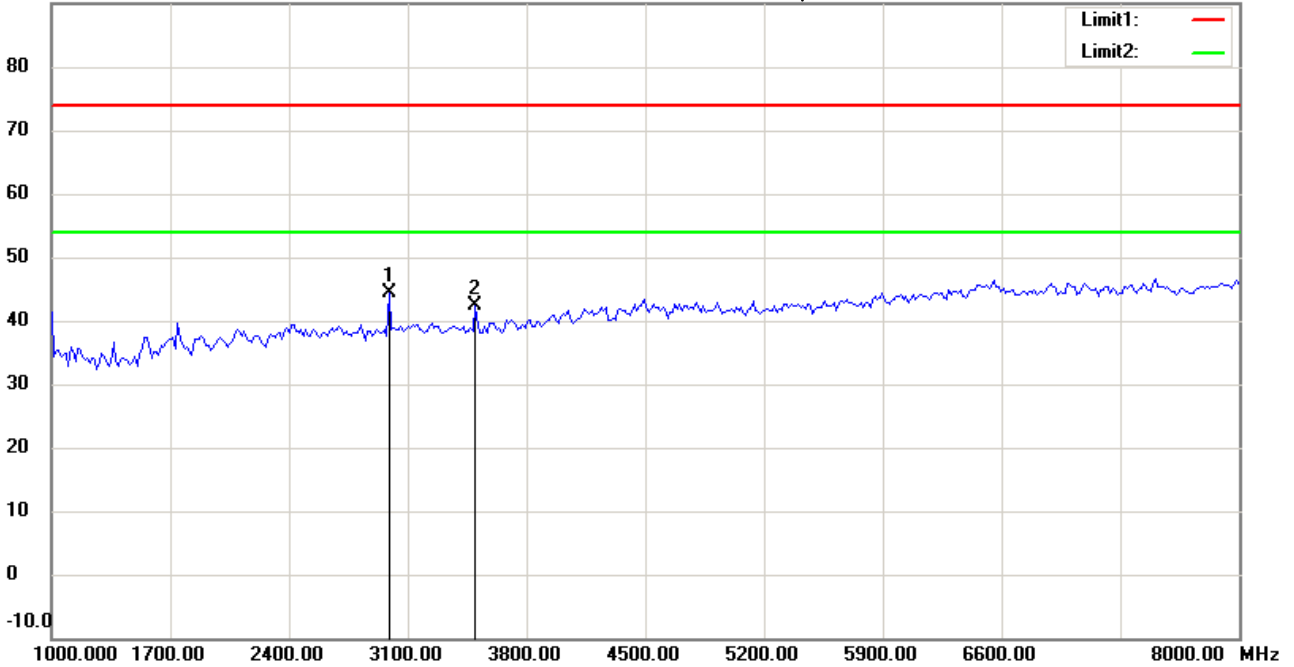
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:32:01

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH151

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2991.984	47.91	peak	-3.63	44.28	74.00	100	235	-29.72	
	3496.994	45.29	peak	-2.82	42.47	74.00	100	160	-31.53	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

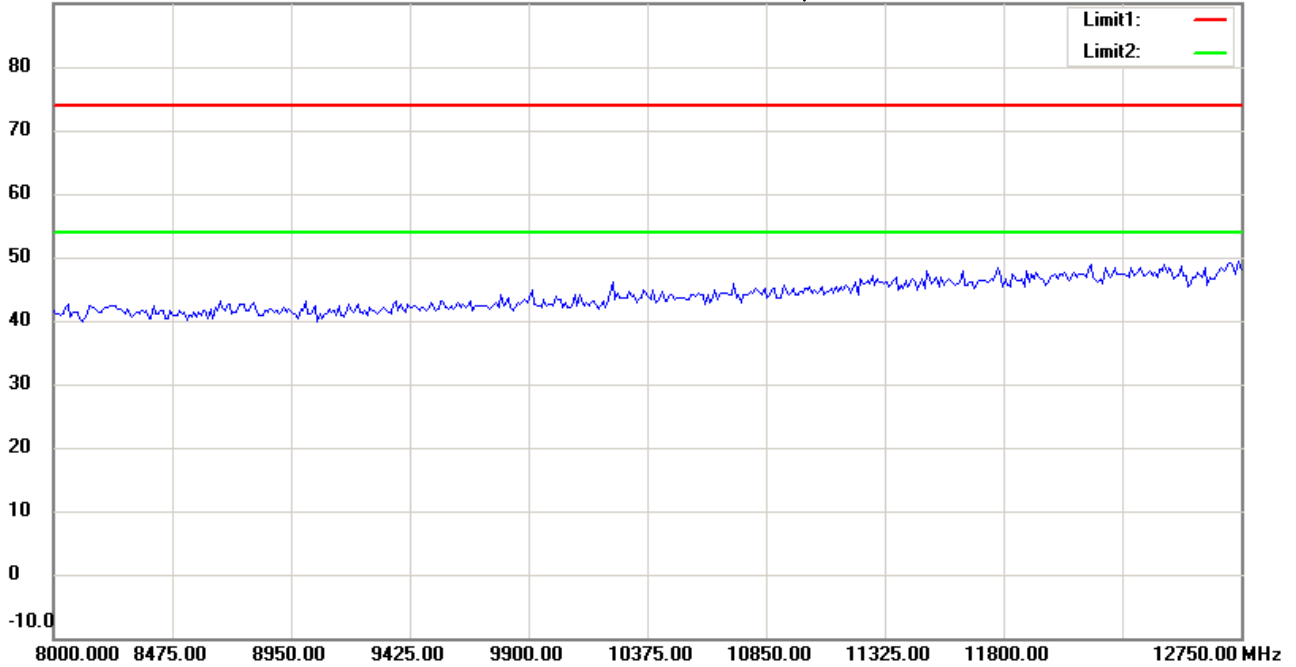
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:32:13

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 40M CH151

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

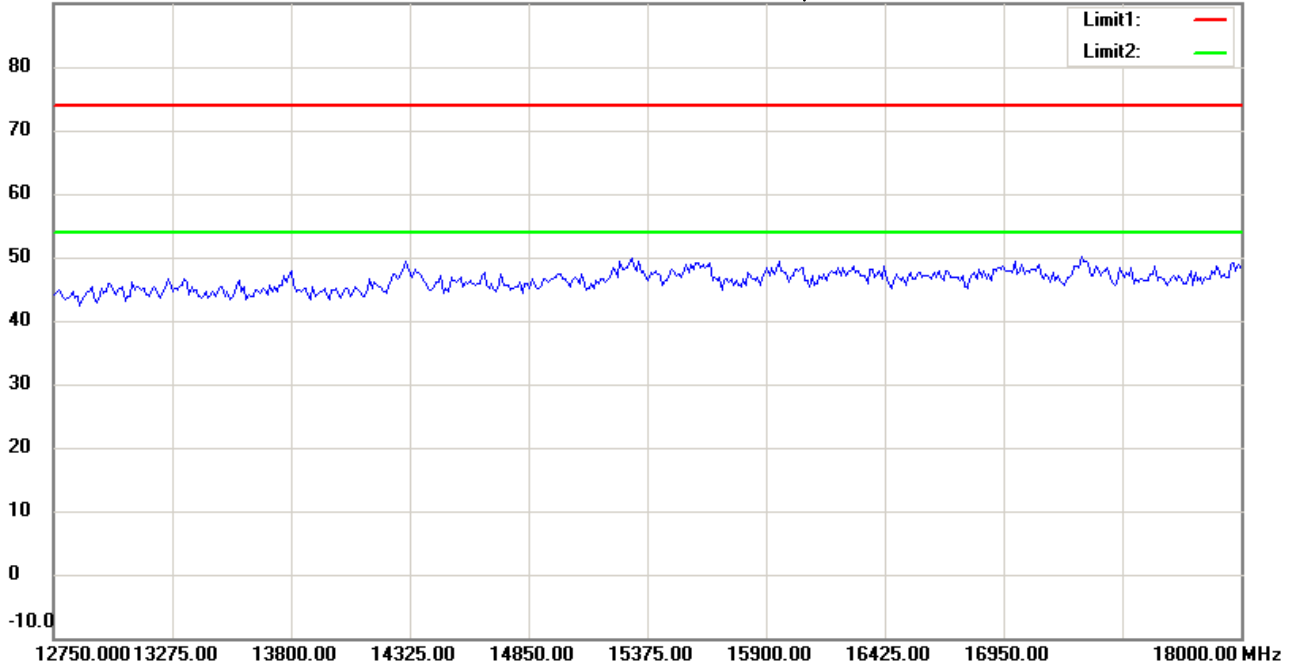
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:32:37

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH151

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

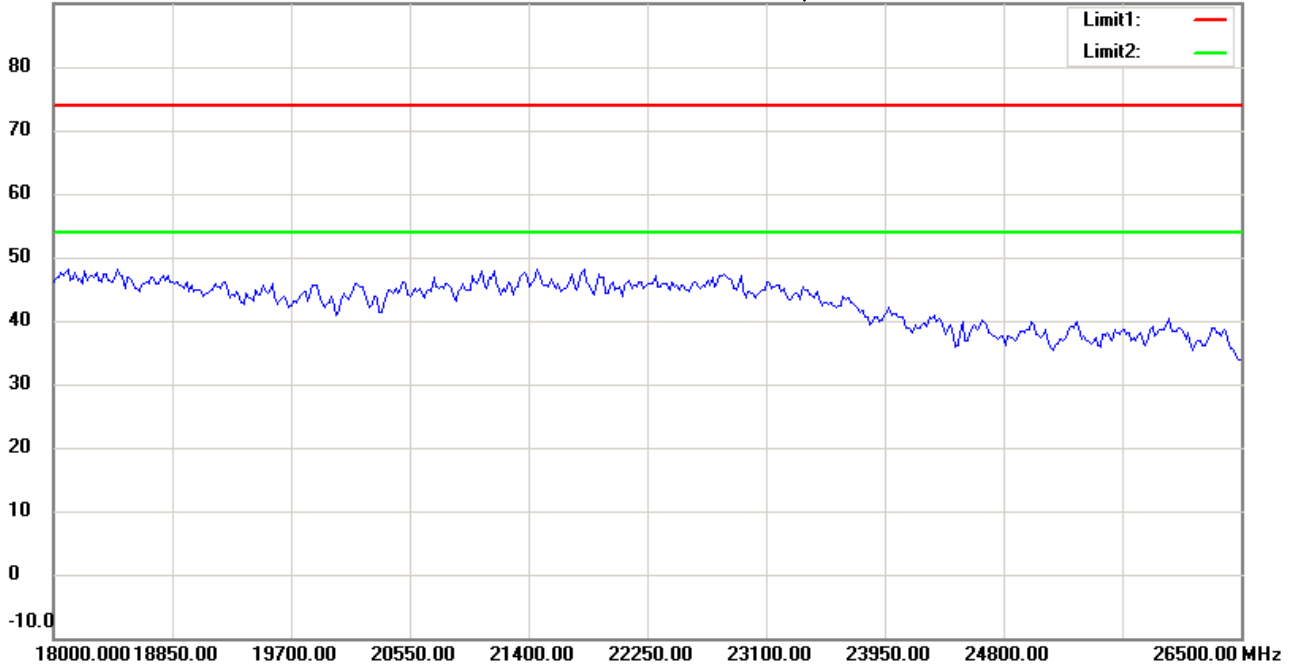
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:32:47

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 40M CH151

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

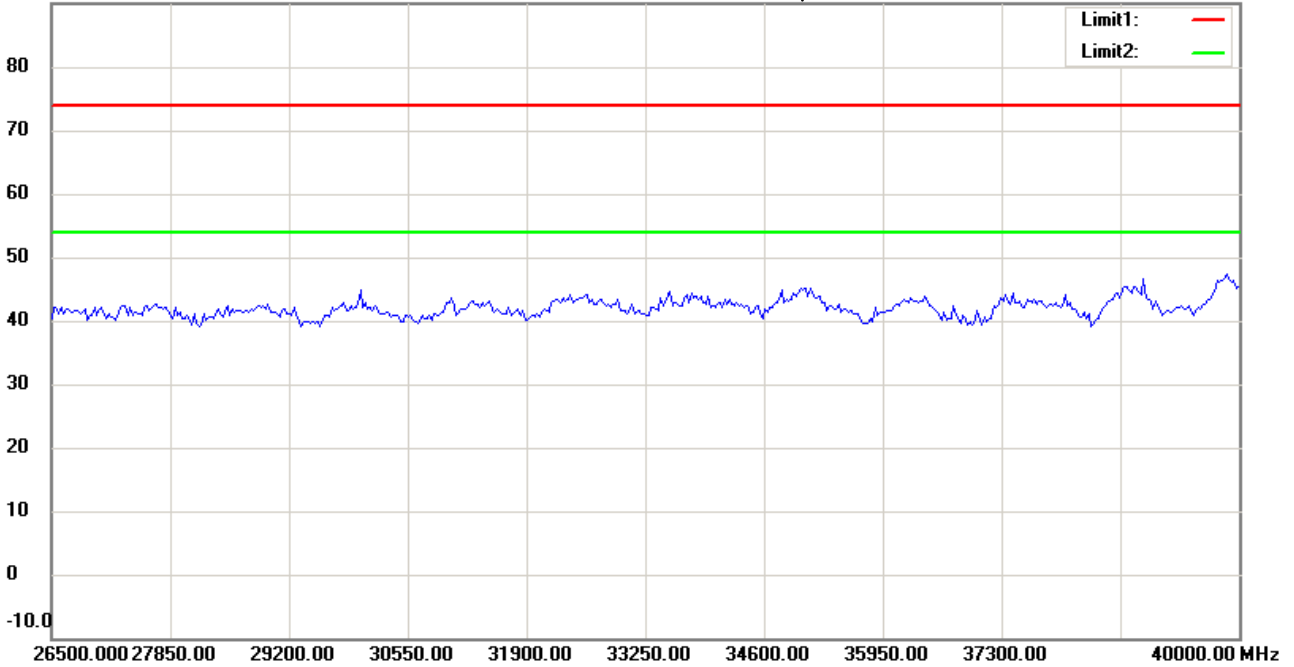
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:32:57

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH151

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

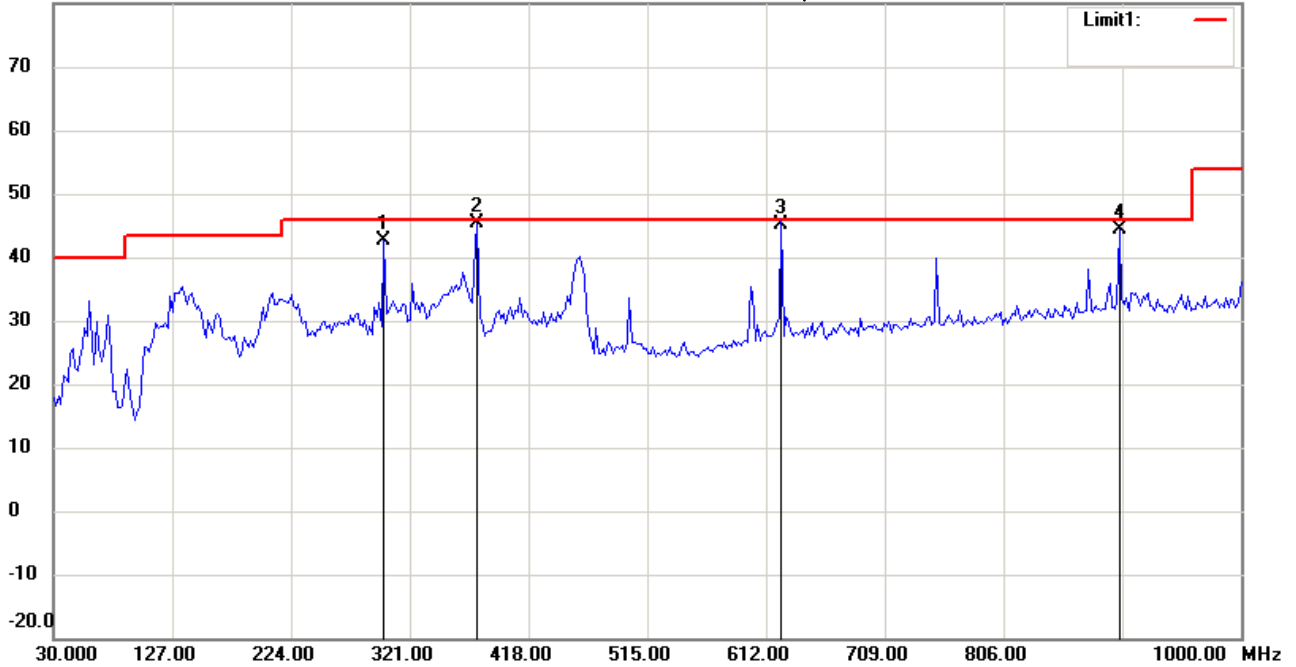
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:12:32

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 40M CH159

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	26.66	peak	16.04	42.70	46.00	100	210	-3.30	
*	376.0120	27.45	QP	18.01	45.46	46.00	100	195	-0.54	
	624.8297	21.16	QP	23.98	45.14	46.00	100	80	-0.86	
	900.8617	15.99	peak	28.38	44.37	46.00	100	160	-1.63	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

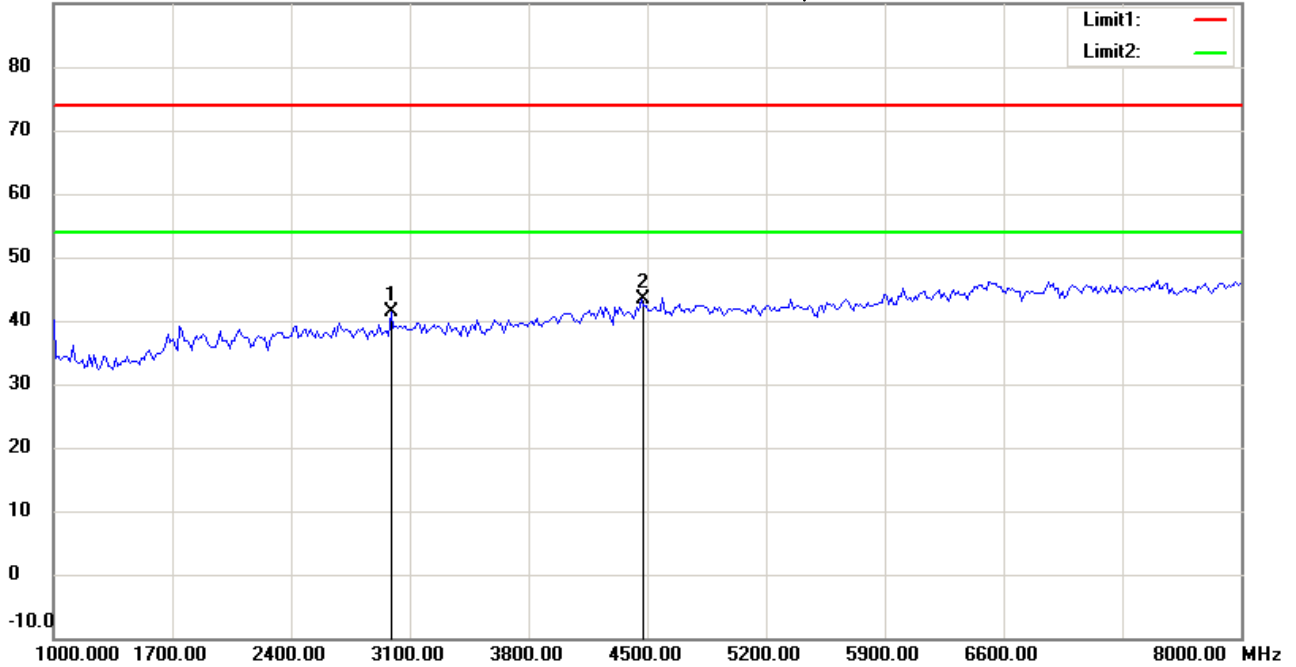
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:34:14

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH159

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	2991.984	45.03	peak	-3.63	41.40	74.00	100	240	-32.60	
*	4464.930	43.11	peak	0.16	43.27	74.00	100	265	-30.73	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

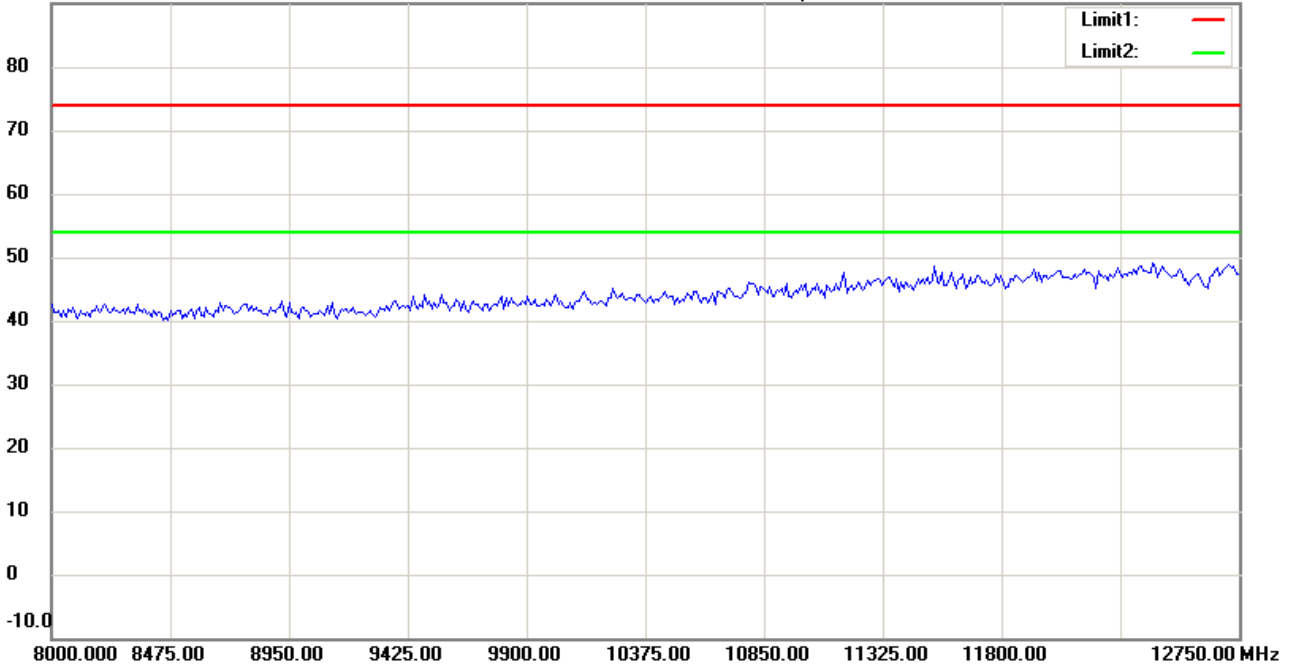
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:34:26

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH159

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

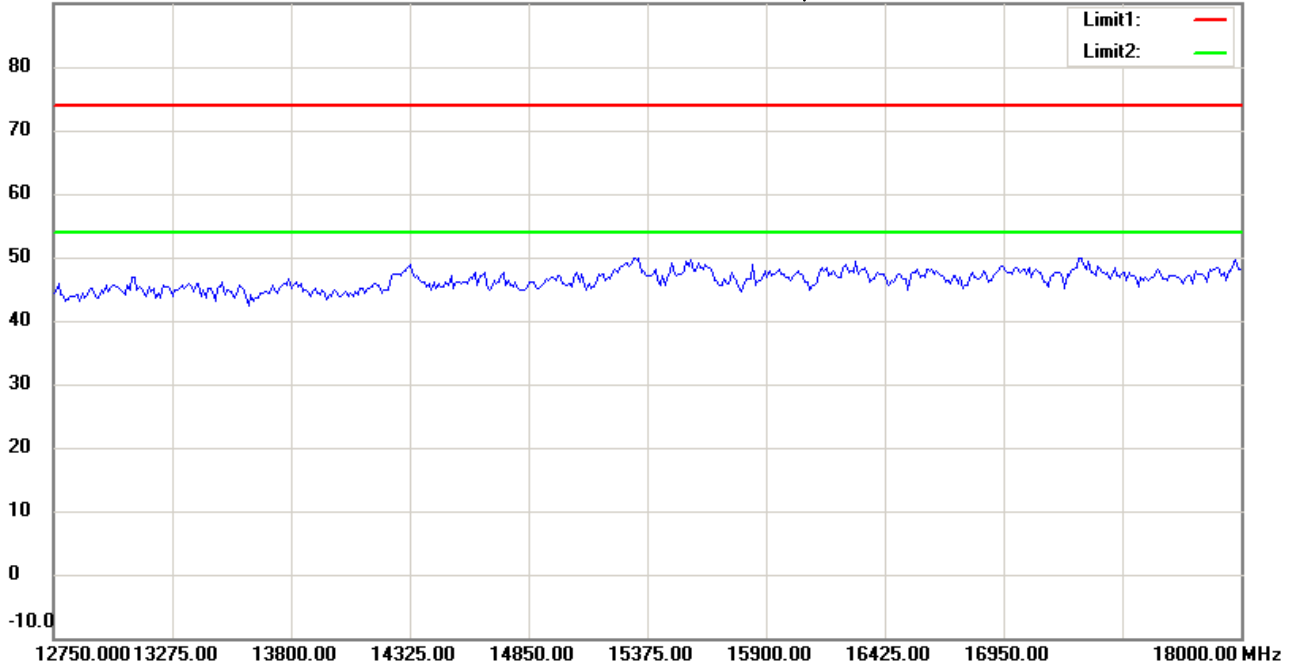
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:34:50

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH159

Note :

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



Address: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 :3

Data :#4

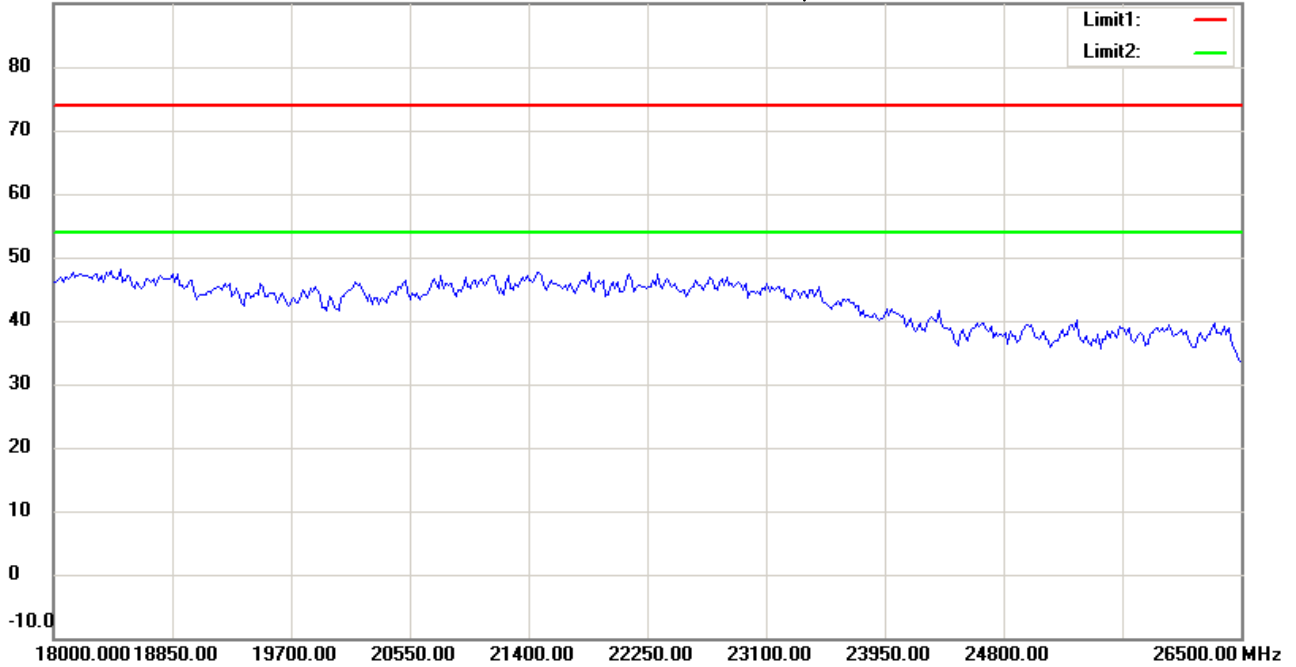
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:35:00

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 40M CH159

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

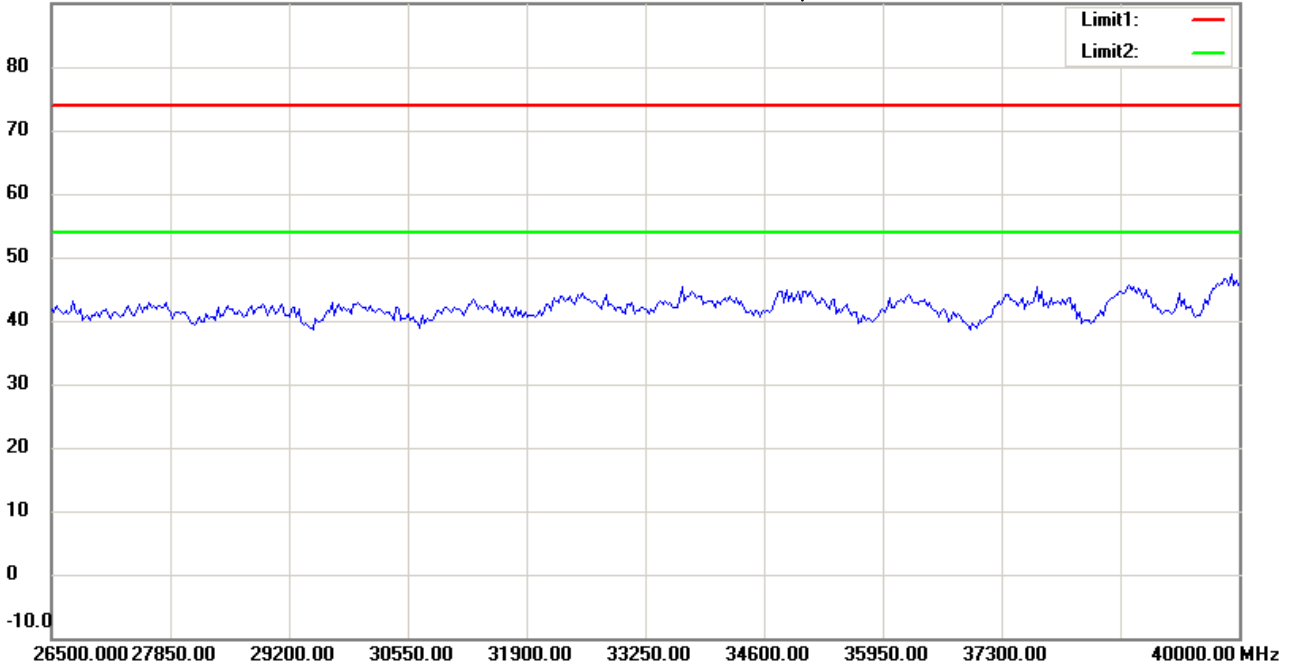
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:35:11

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH159

Note :

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

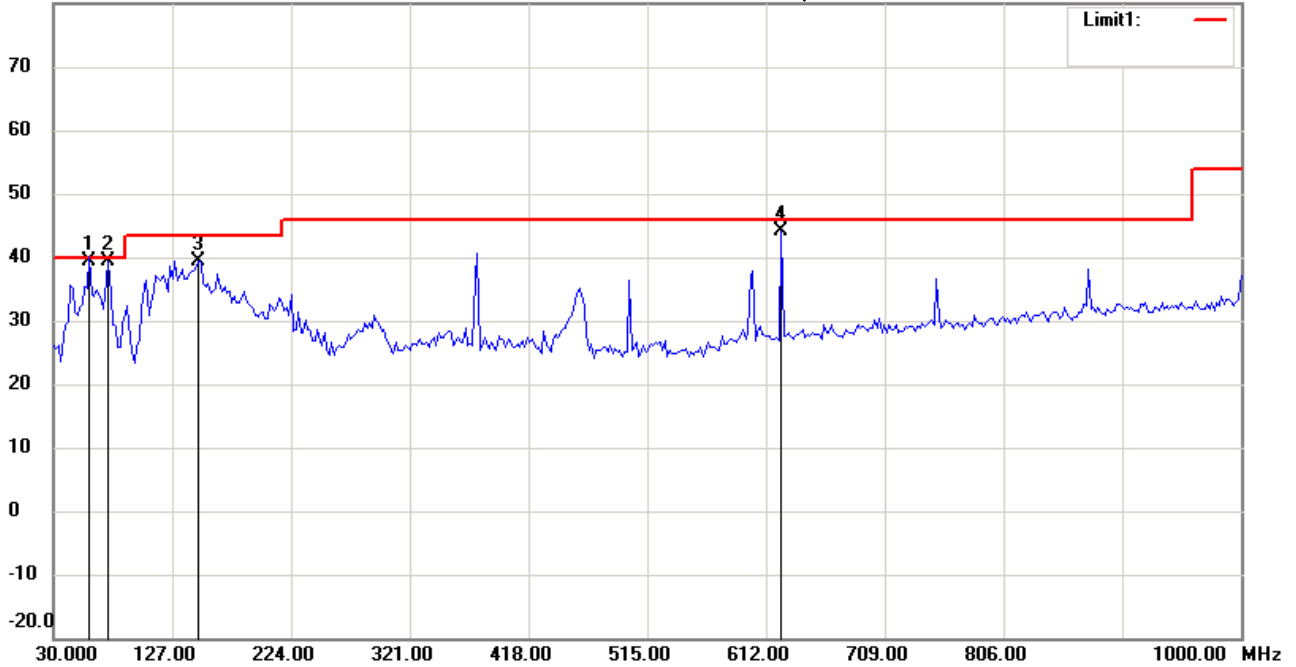
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:13:18

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH159

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	59.1583	26.14	QP	13.24	39.38	40.00	100	10	-0.62	
	74.7094	28.28	QP	11.03	39.31	40.00	100	160	-0.69	
	148.5772	23.99	peak	15.49	39.48	43.50	100	135	-4.02	
	624.8297	20.07	peak	23.98	44.05	46.00	100	220	-1.95	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

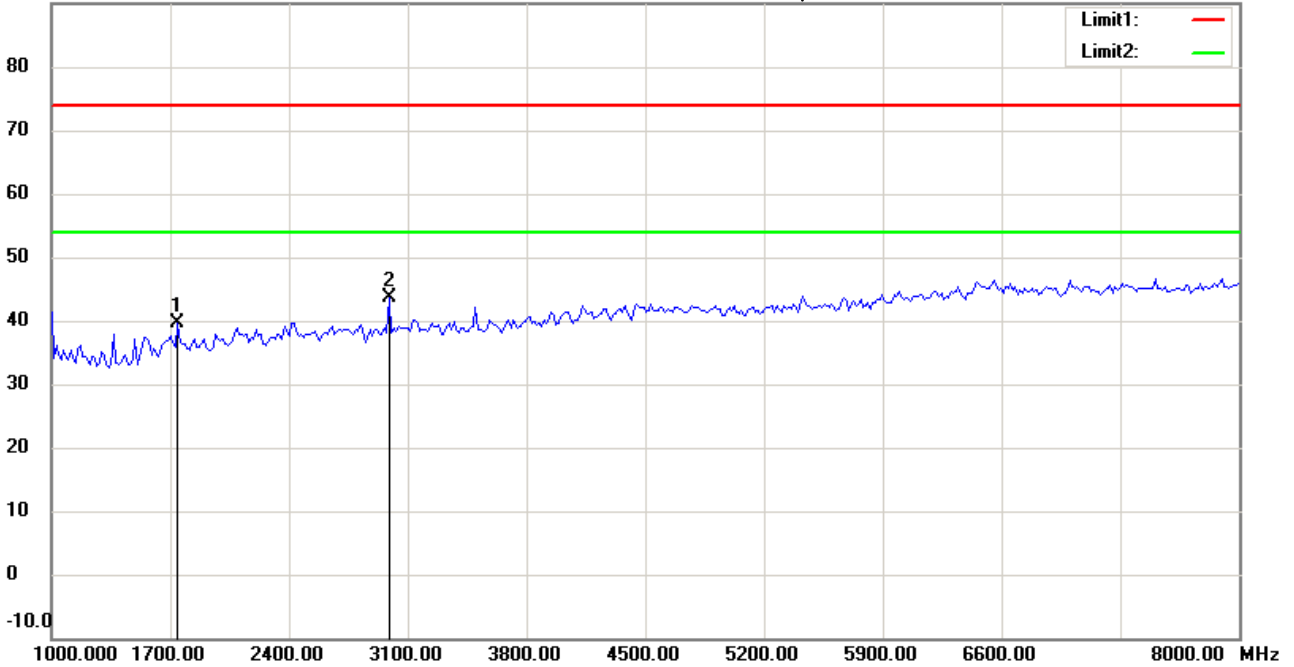
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:35:18

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH159

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1743.487	47.15	peak	-7.40	39.75	74.00	100	215	-34.25	
*	2991.984	47.15	peak	-3.63	43.52	74.00	100	180	-30.48	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

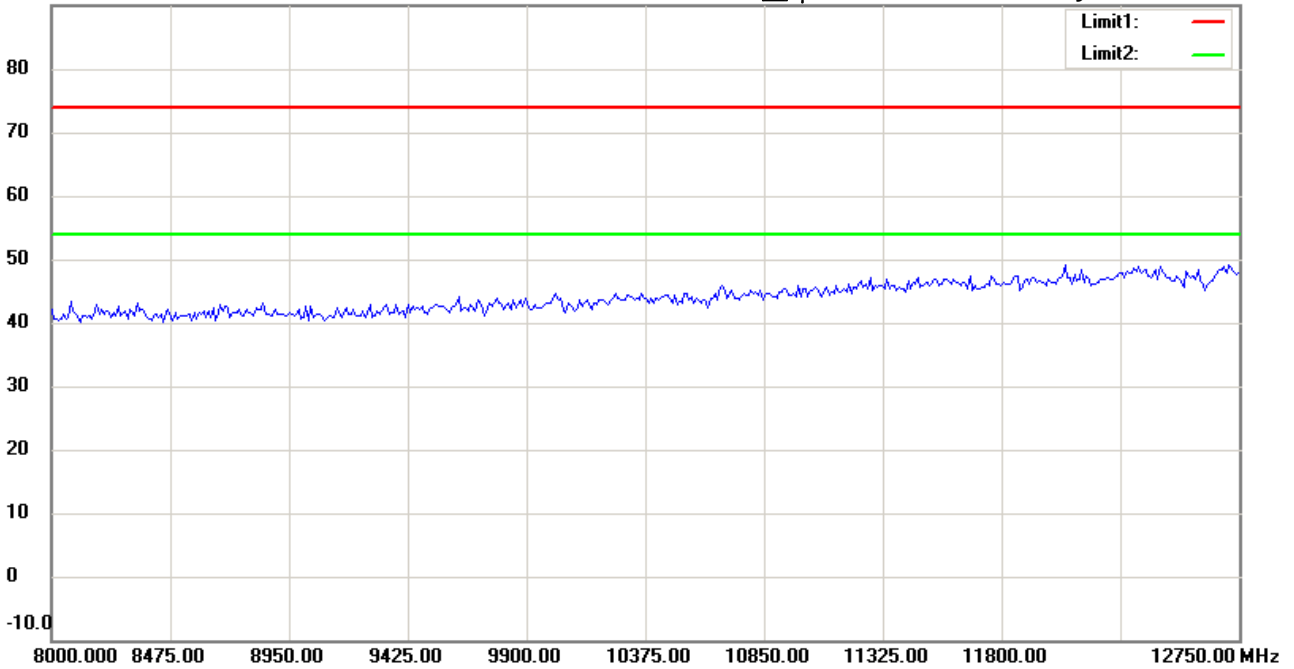
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:35:30

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH159

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

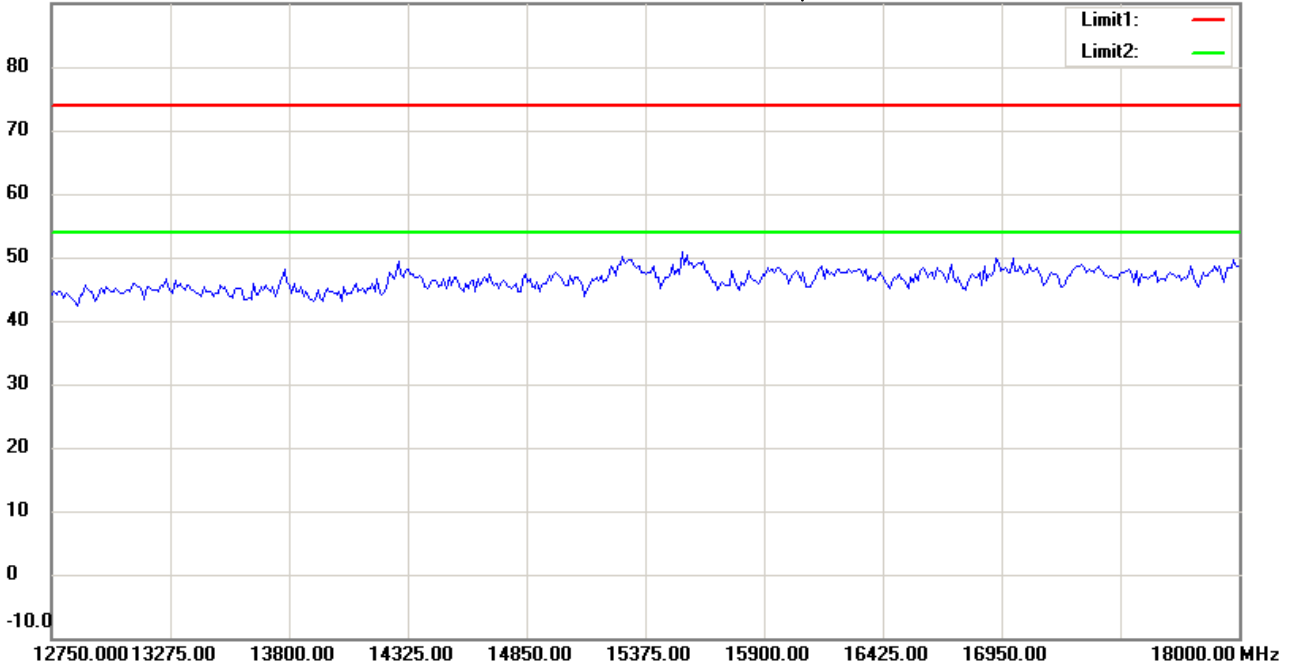
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:35:54

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH159

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

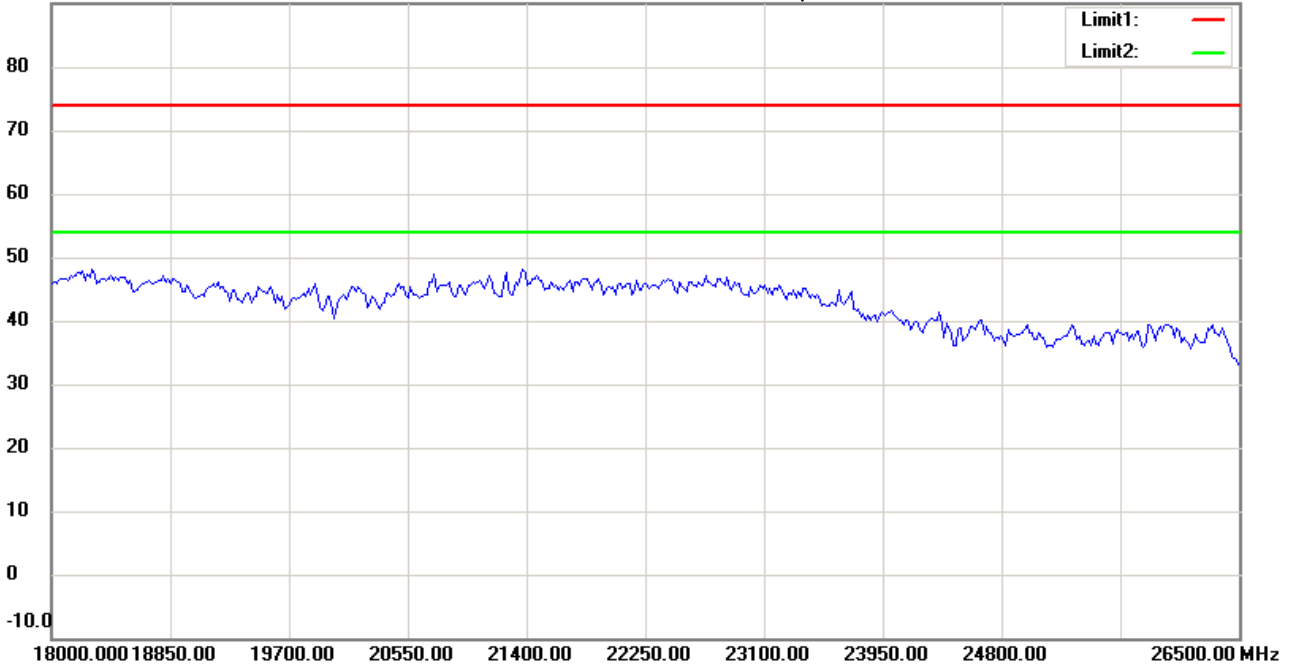
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:36:04

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : RX 802.11n 40M CH159

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

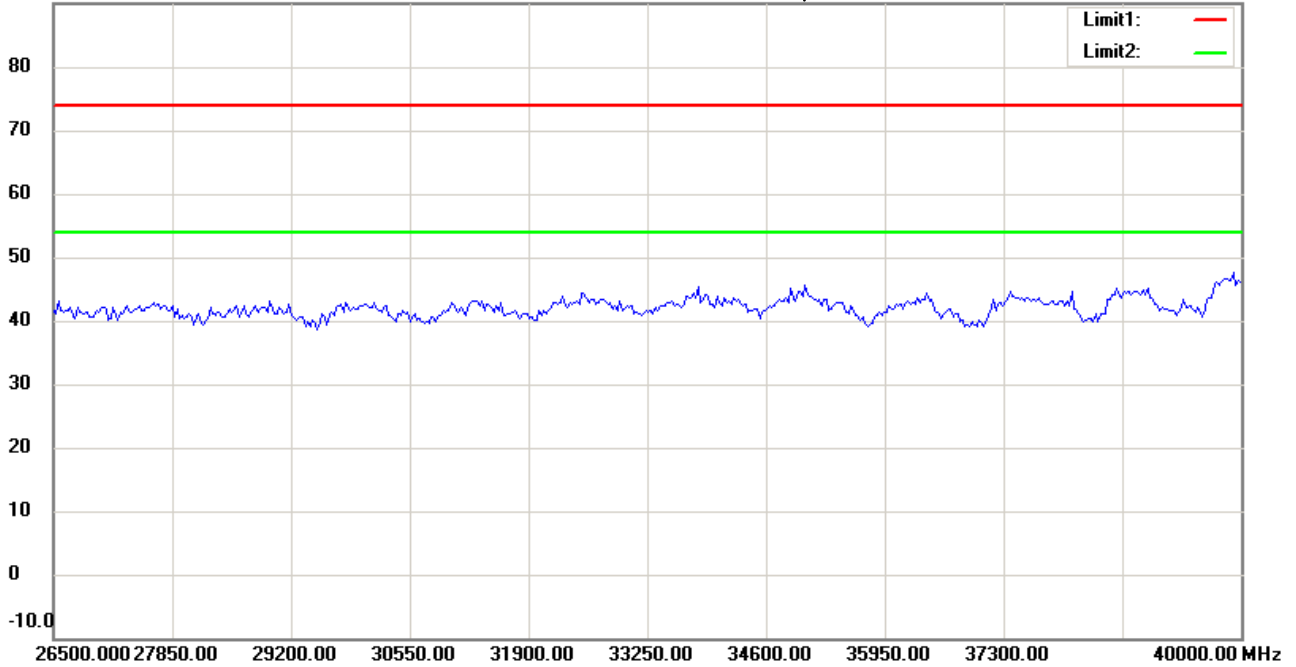
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:36:15

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11n 40M CH159

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

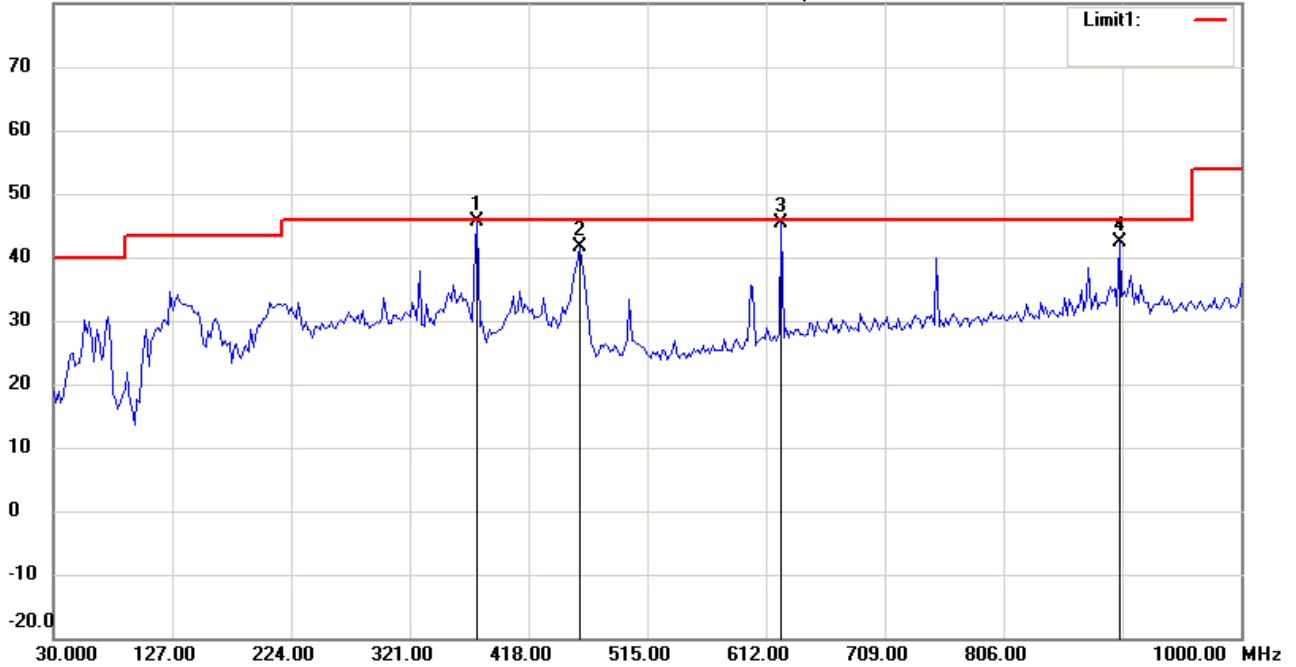
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 04:58:58

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH155

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	376.0120	27.53	QP	18.01	45.54	46.00	100	135	-0.46	
	459.5991	21.43	peak	20.13	41.56	46.00	100	60	-4.44	
	624.8297	21.51	QP	23.98	45.49	46.00	100	110	-0.51	
	900.8617	13.91	peak	28.38	42.29	46.00	100	175	-3.71	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

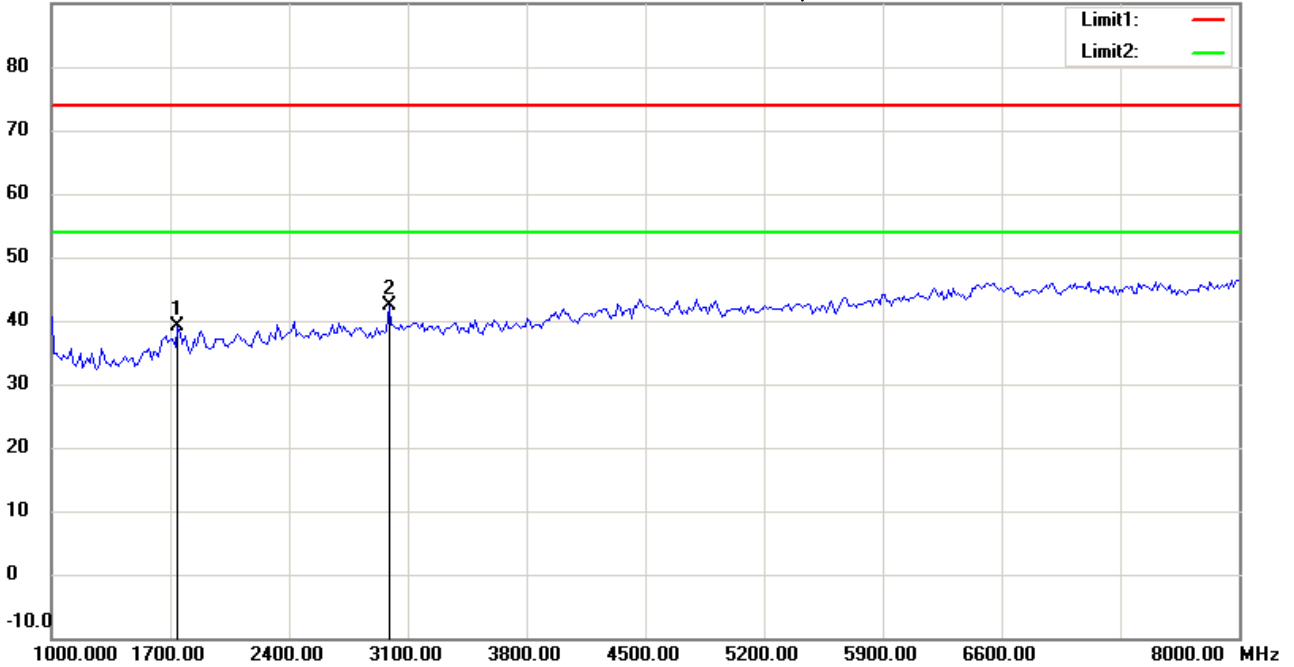
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:39:48

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH155

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	1743.487	46.65	peak	-7.40	39.25	74.00	100	220	-34.75	
*	2991.984	46.03	peak	-3.63	42.40	74.00	100	145	-31.60	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

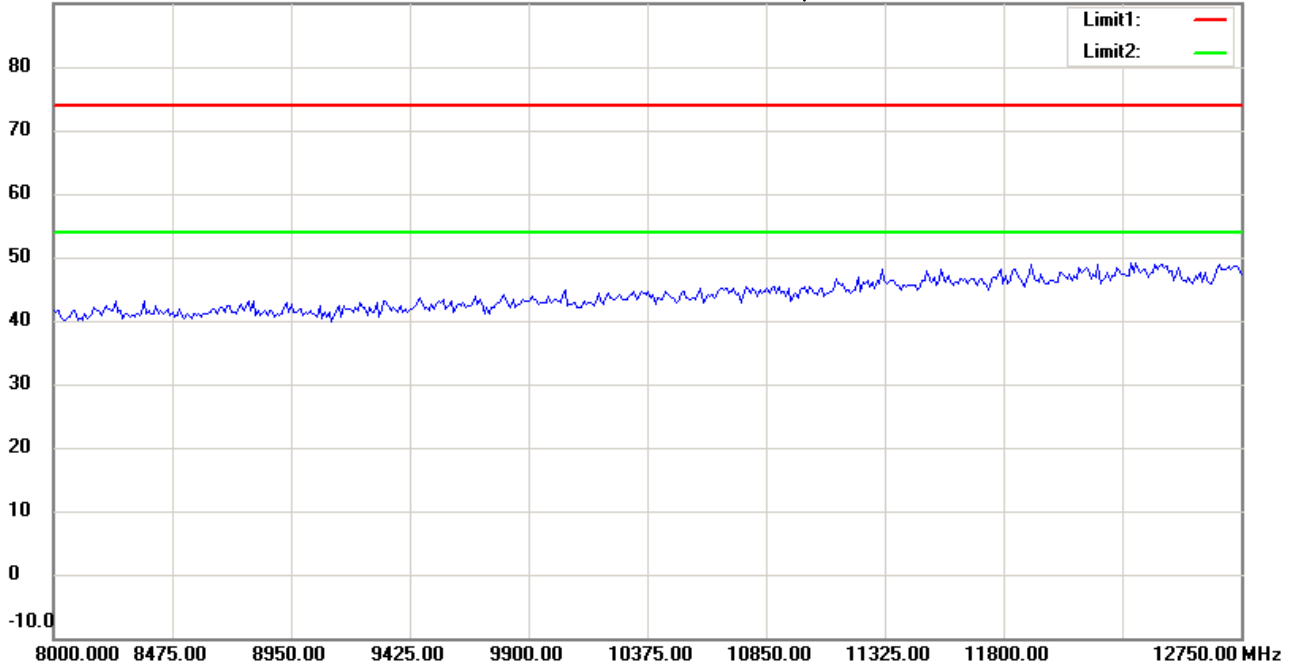
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:40:00

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH155

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

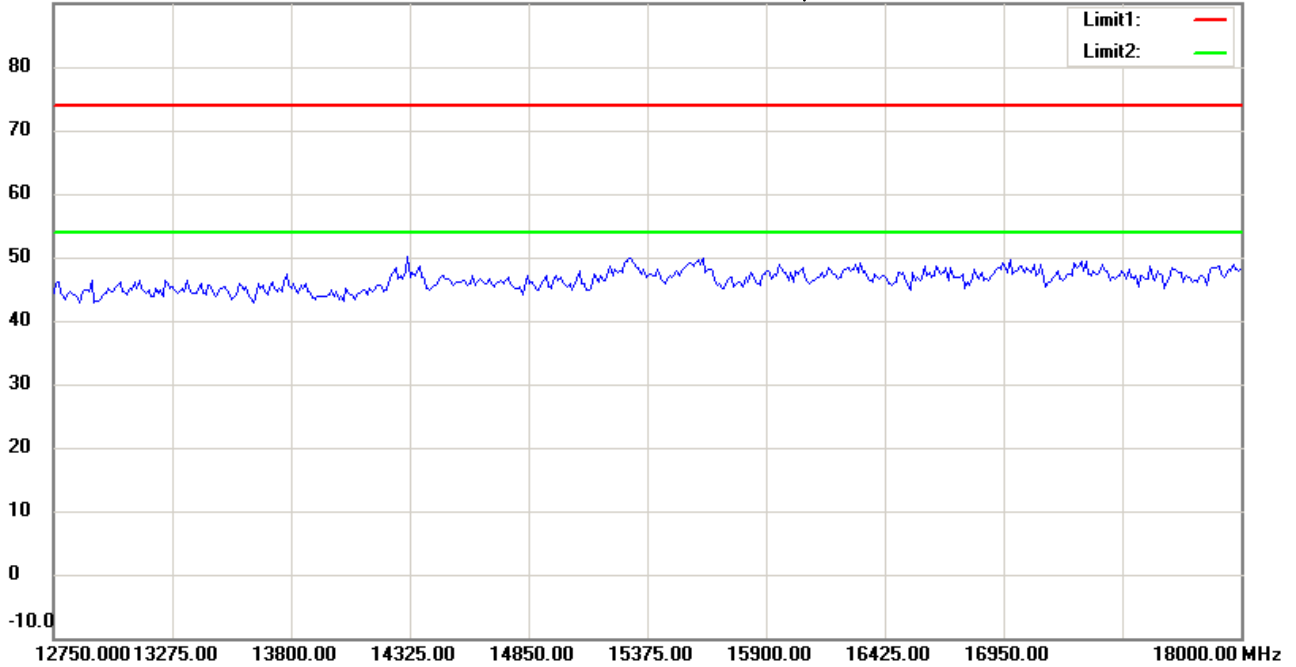
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:40:24

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH155

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

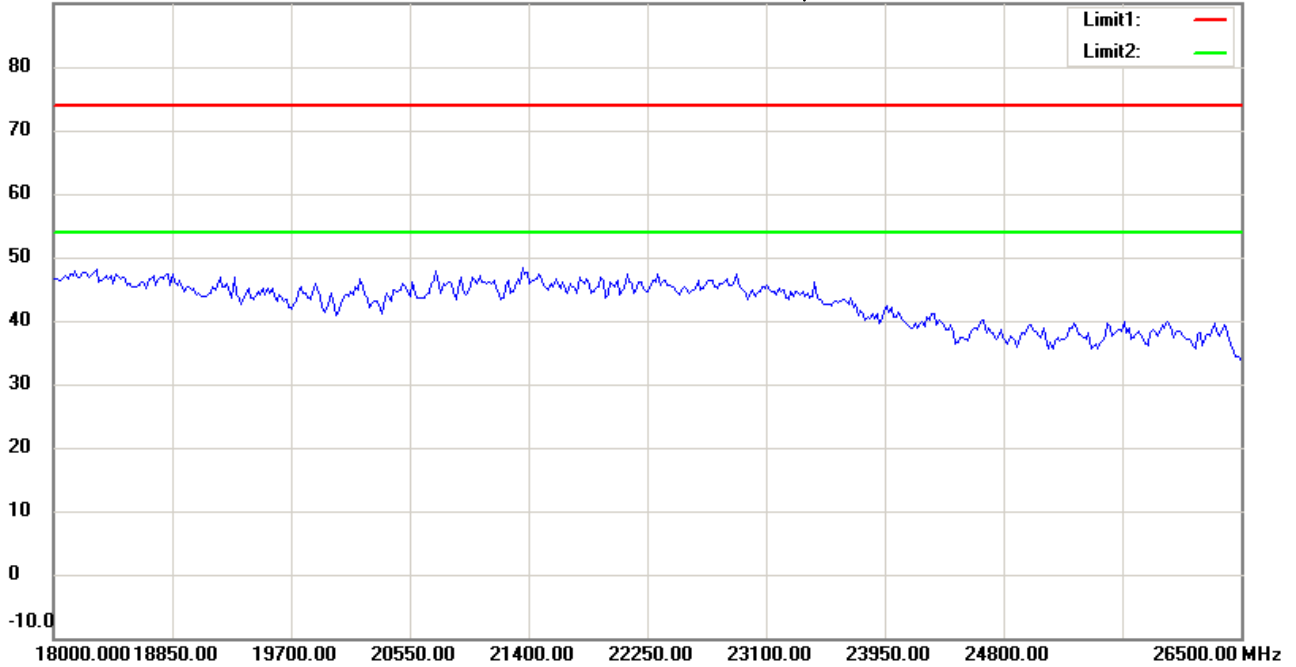
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:40:34

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11ac CH155

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

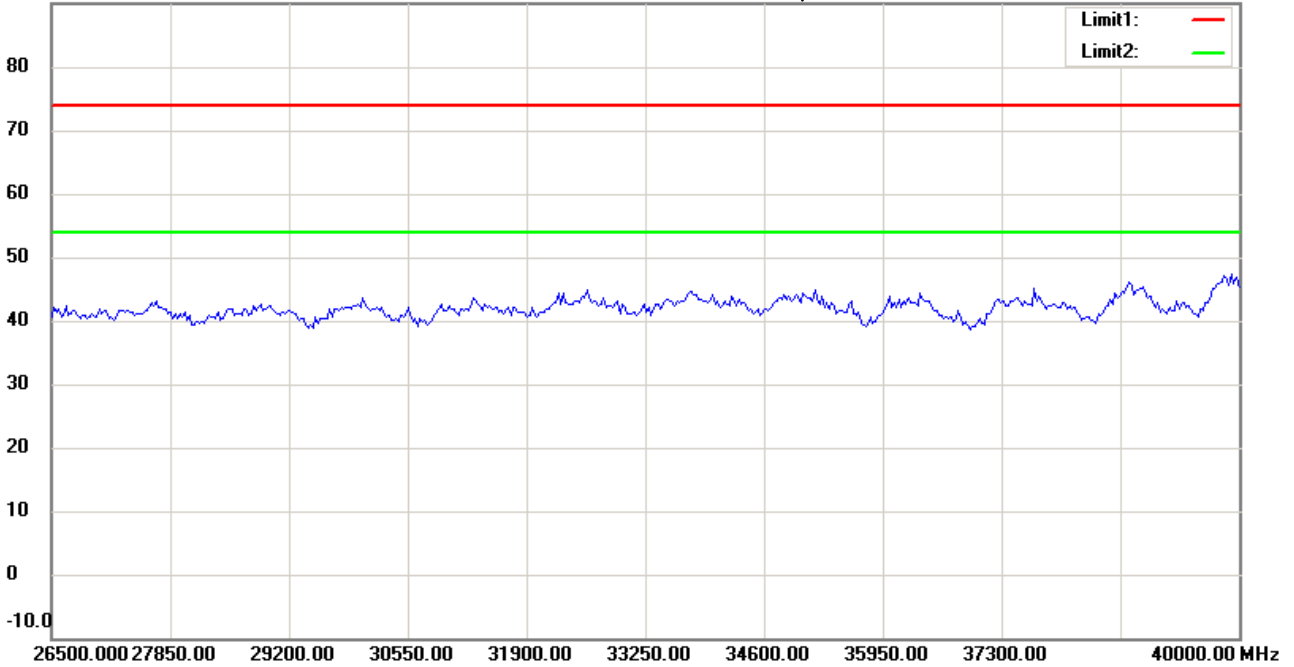
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:40:45

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11ac CH155

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

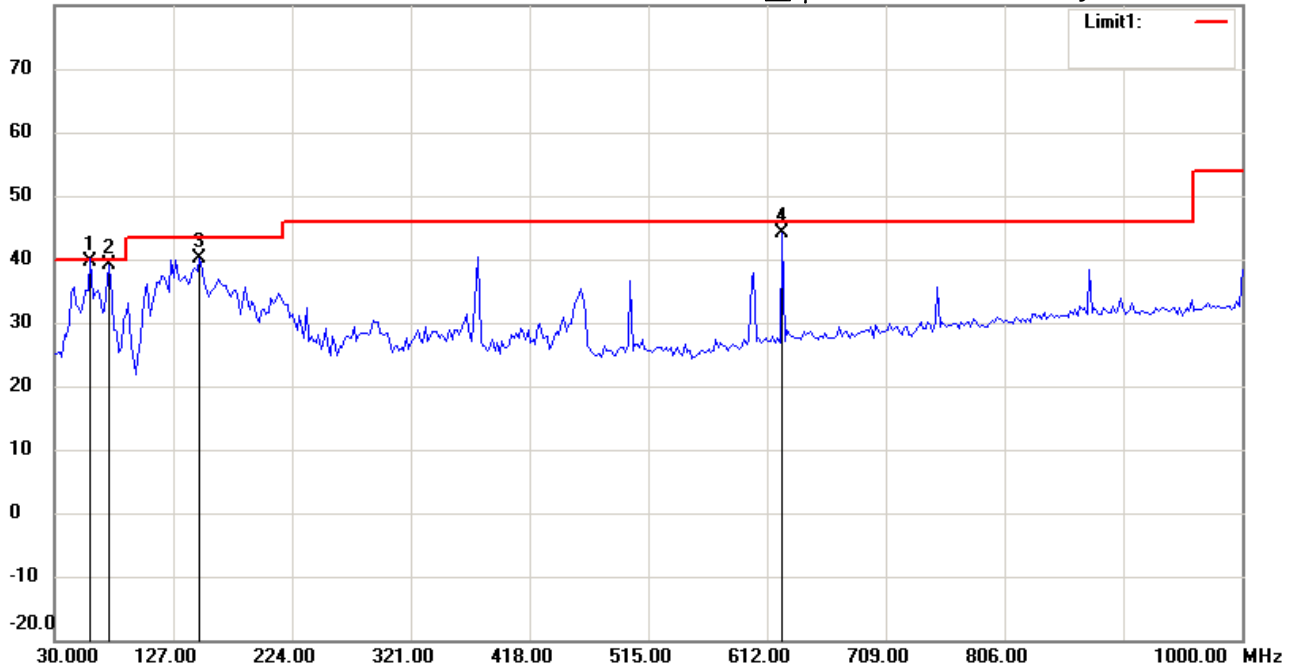
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 04:59:43

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11ac CH155

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	59.1583	26.37	QP	13.24	39.61	40.00	100	15	-0.39	
	74.7094	28.16	QP	11.03	39.19	40.00	100	125	-0.81	
	148.5772	24.73	peak	15.49	40.22	43.50	100	90	-3.28	
	624.8297	20.27	peak	23.98	44.25	46.00	100	145	-1.75	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

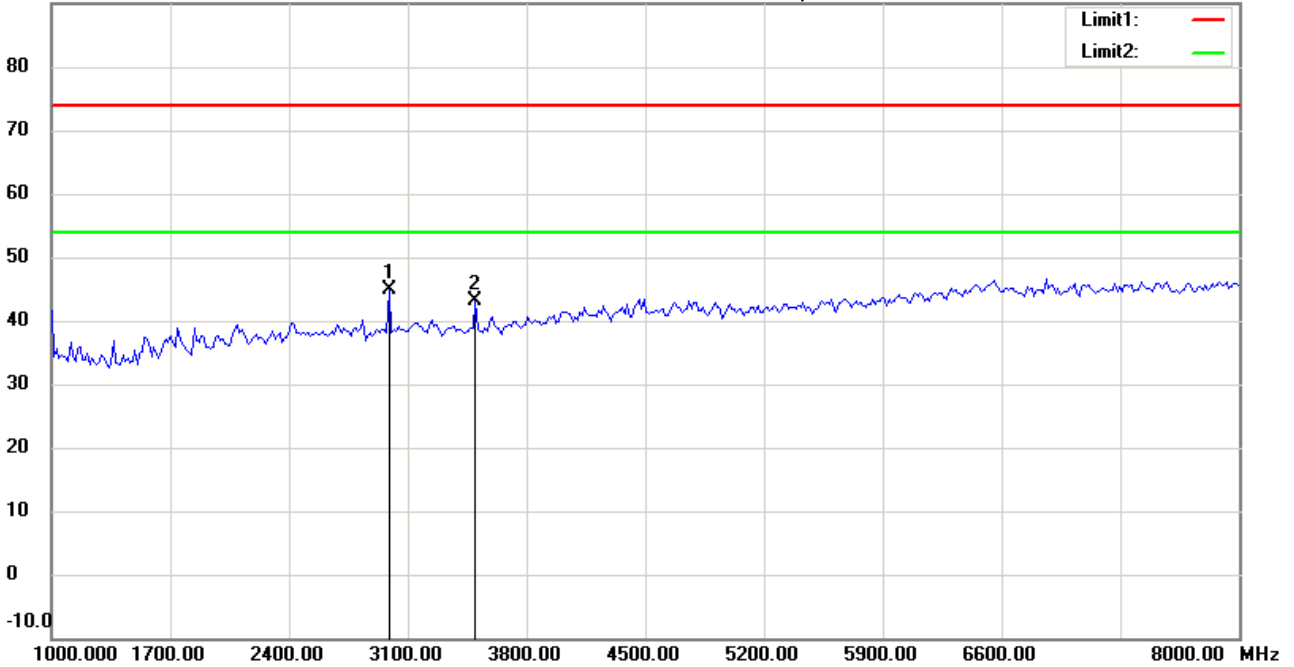
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:40:52

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11ac CH155

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	2991.984	48.49	peak	-3.63	44.86	74.00	100	250	-29.14	
	3496.994	45.83	peak	-2.82	43.01	74.00	100	190	-30.99	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

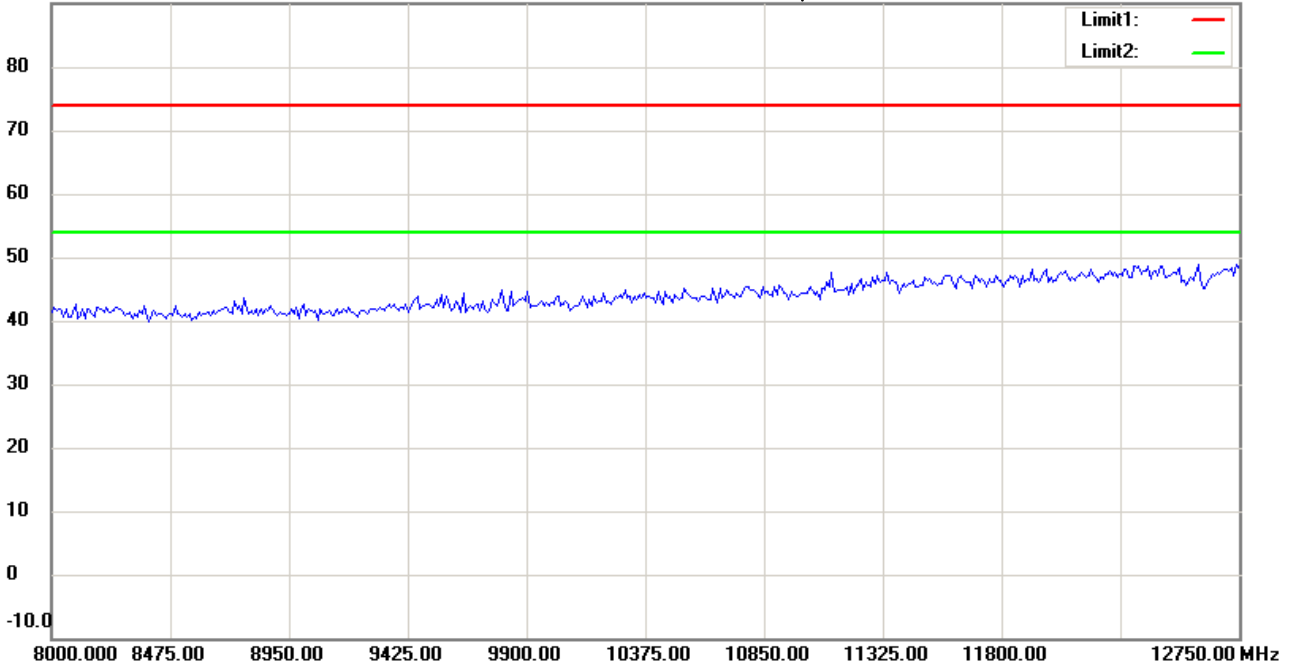
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:41:04

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH155

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

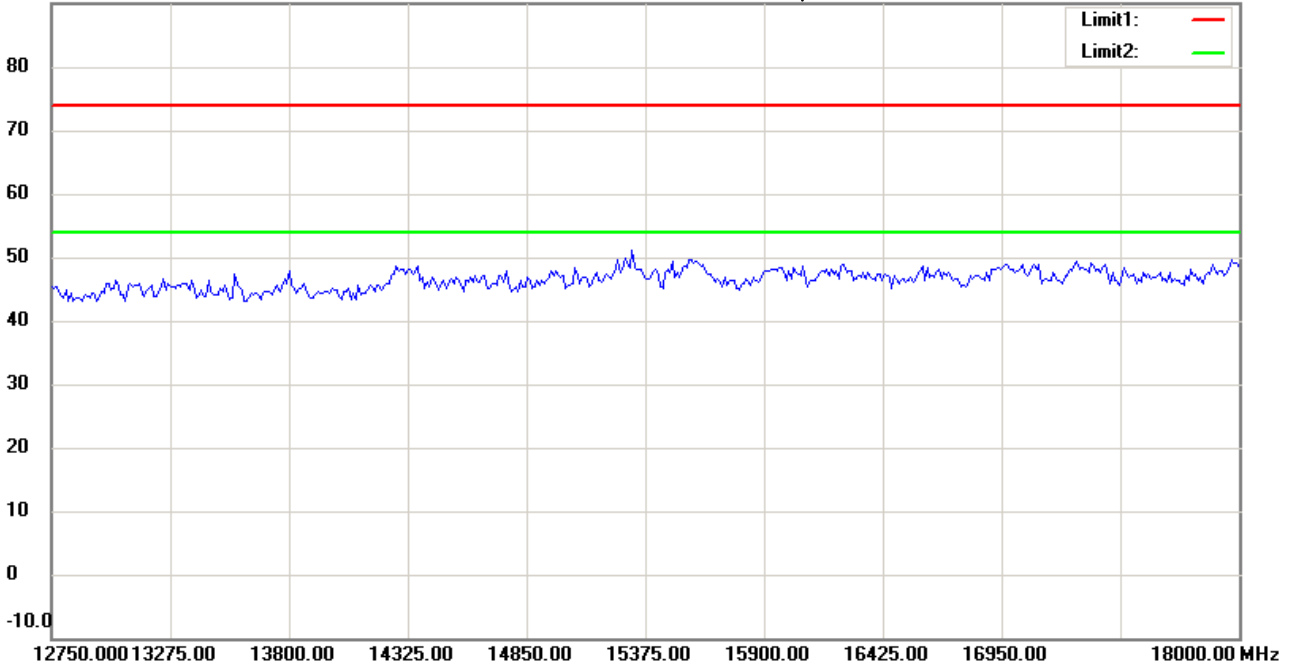
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:41:28

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : RX 802.11ac CH155

Note :

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

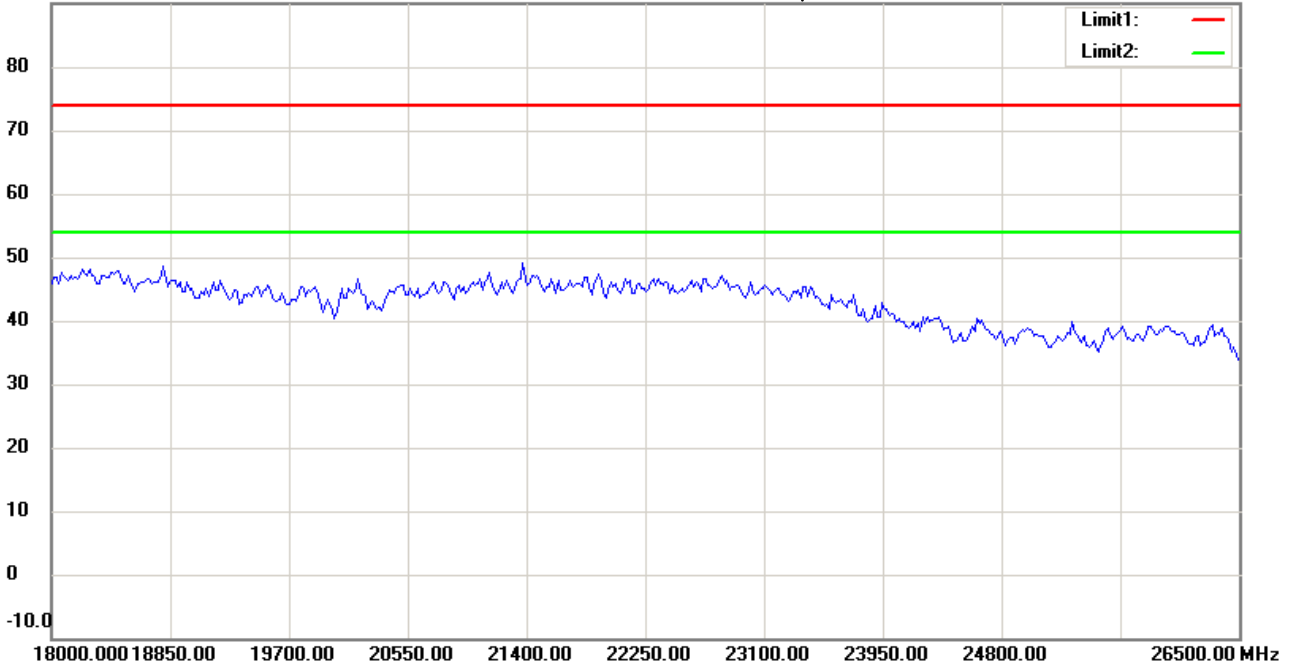
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:41:38

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11ac CH155

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

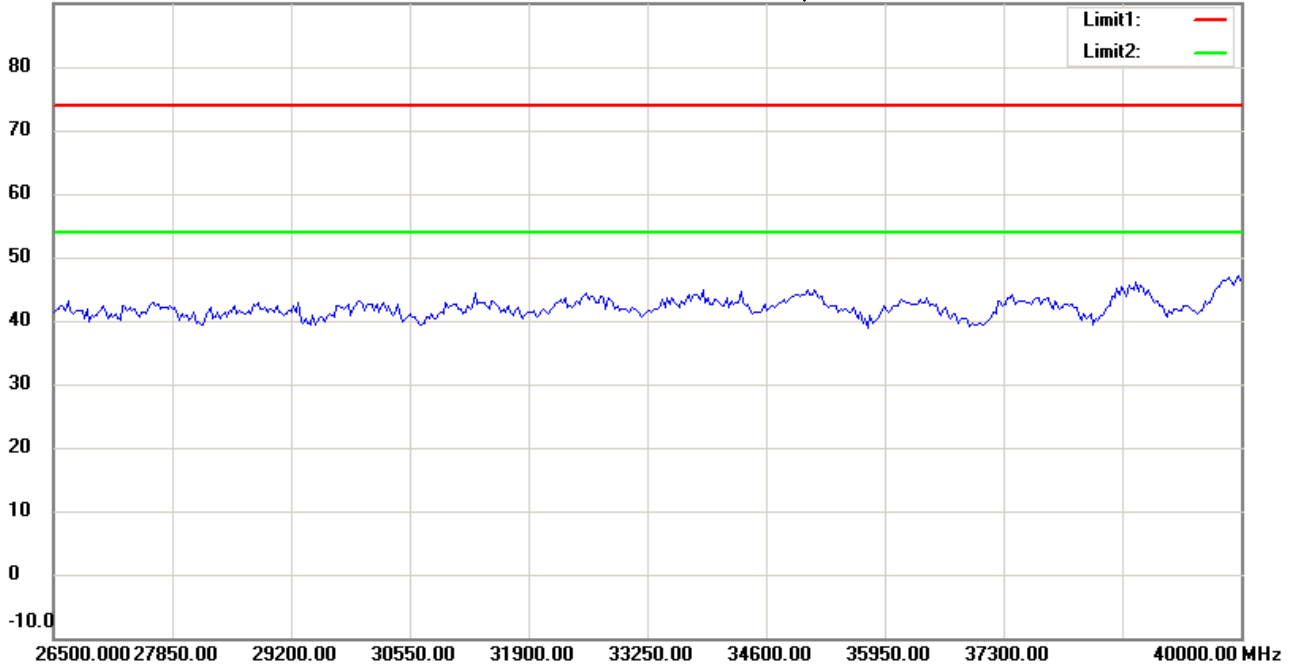
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:41:49

Humidity:60 %



Site : Chamber

Condition : FCC_part 15 RE-Class B_Above 1GHz_PK

EUT : W6M21410-14564

M/N:

Test Mode : RX 802.11ac CH155

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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