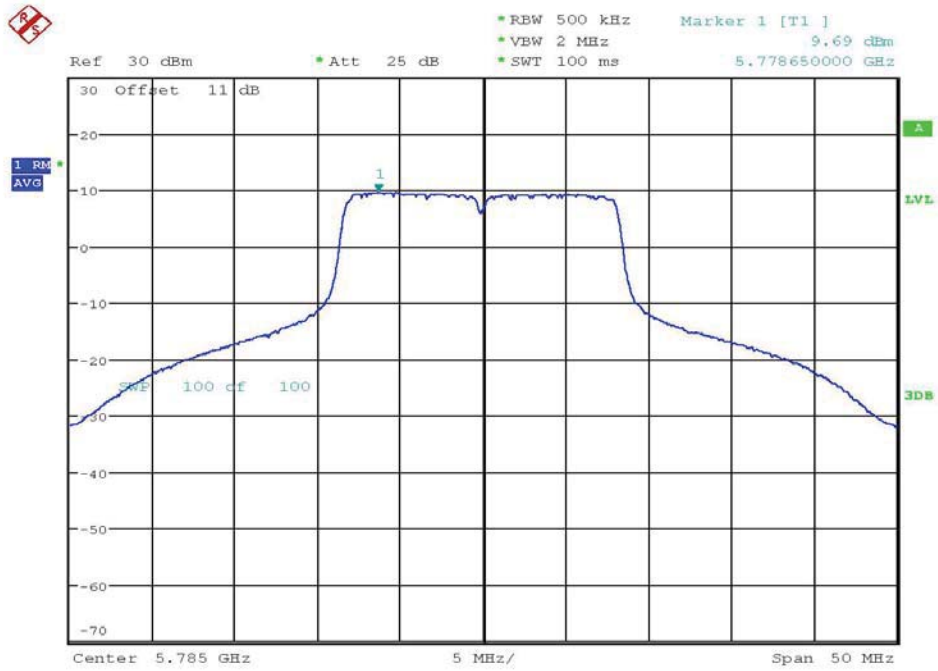
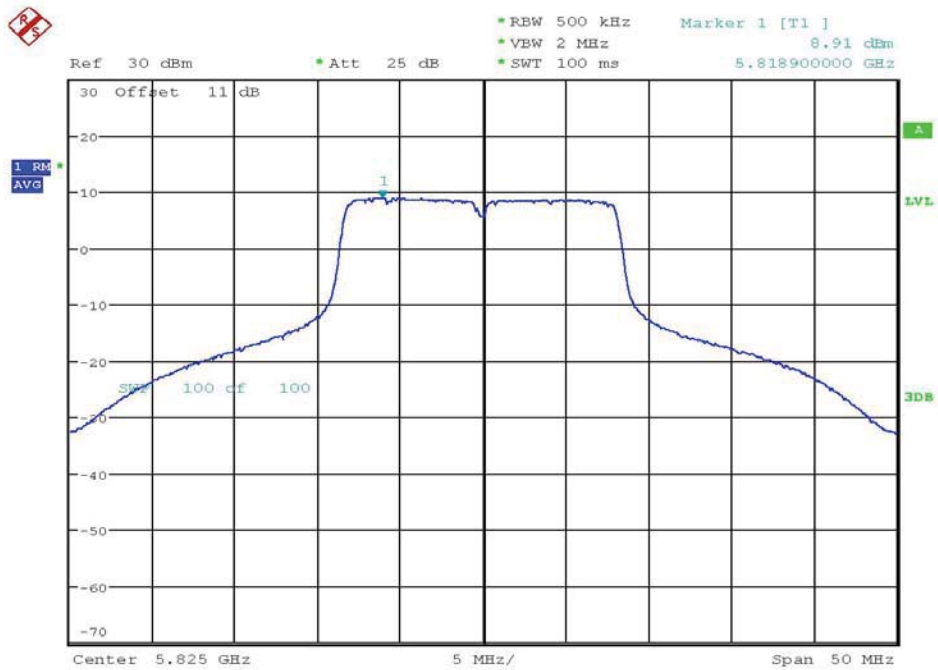


# Worldwide Testing Services(Taiwan) Co., Ltd.

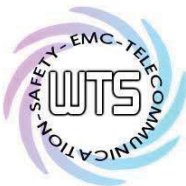
Registration number: W6M21410-14564-C-54-R1  
FCC ID: ZTT-RTA1750



POWER DENSITY CDD ANT2\_aCH157  
Date: 25.NOV.2014 18:48:48

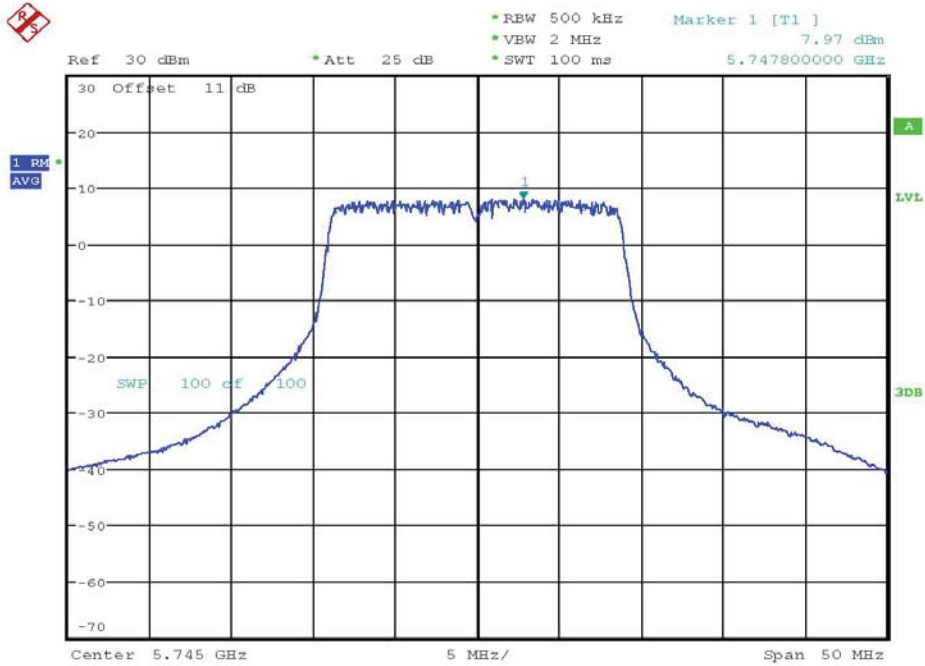


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Date: 25.NOV.2014 18:32:00

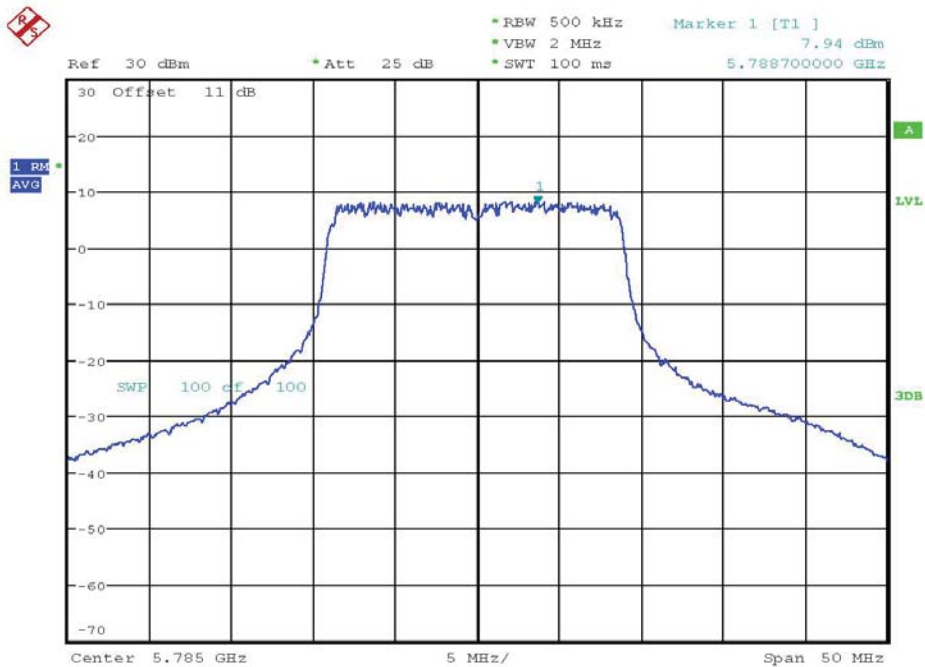


# Worldwide Testing Services(Taiwan) Co., Ltd.

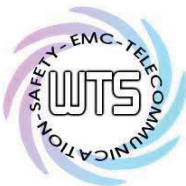
Registration number: W6M21410-14564-C-54-R1  
FCC ID: ZTT-RTA1750



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Date: 25.NOV.2014 22:43:46

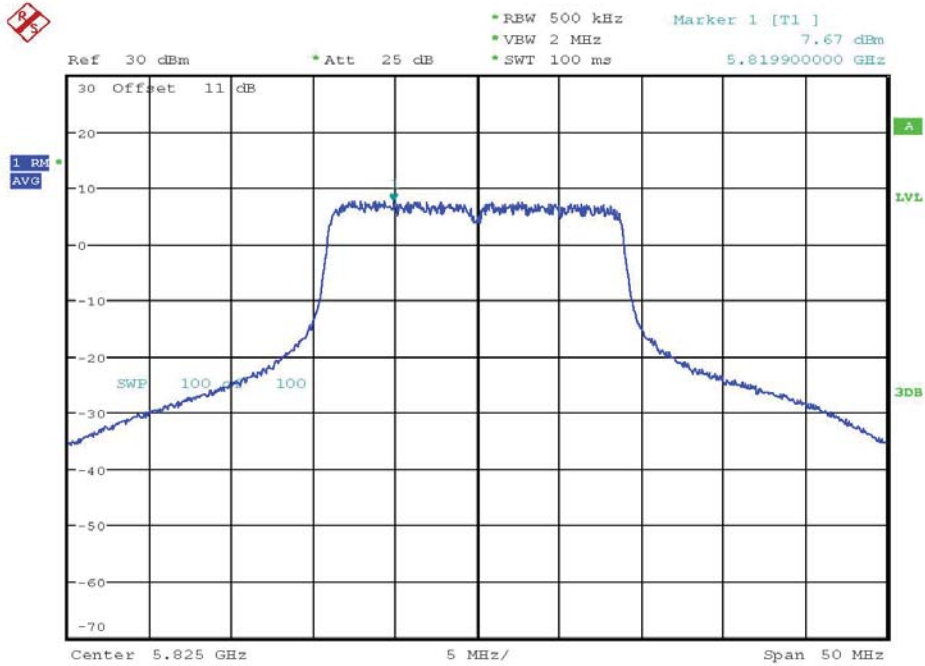


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Date: 25.NOV.2014 22:47:16

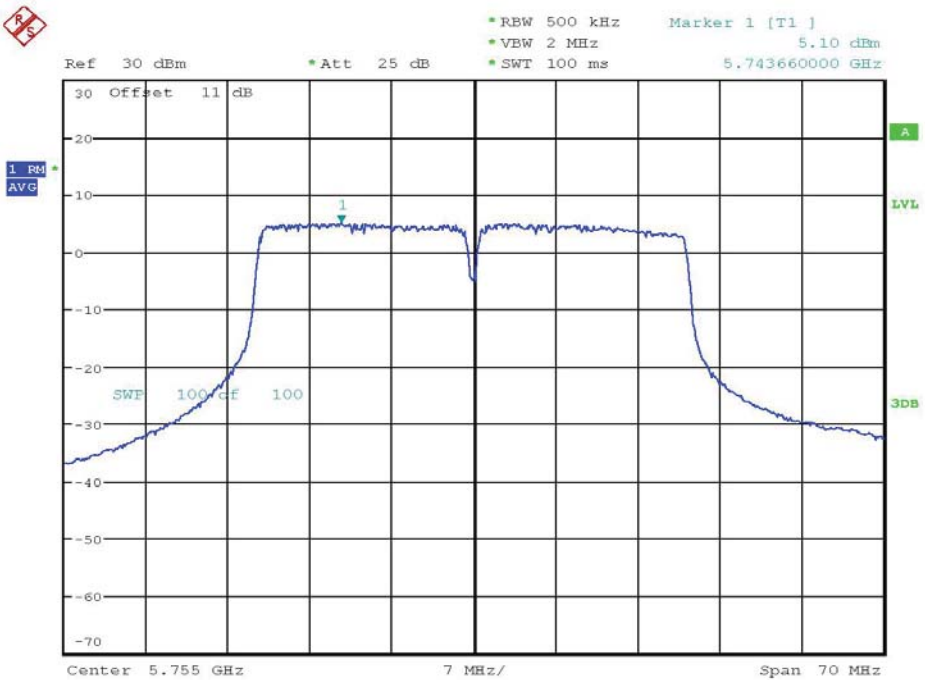


# Worldwide Testing Services(Taiwan) Co., Ltd.

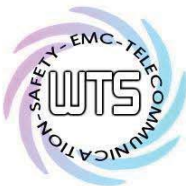
Registration number: W6M21410-14564-C-54-R1  
FCC ID: ZTT-RTA1750



POWER DENSITY CDD ANT2\_VHT20CH165  
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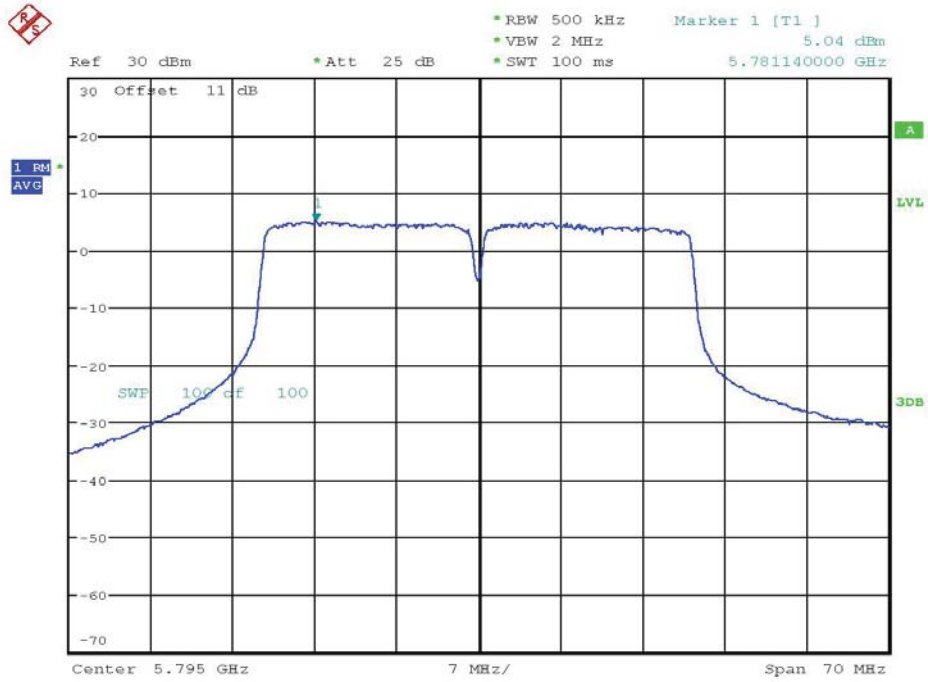


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Date: 25.NOV.2014 22:55:31

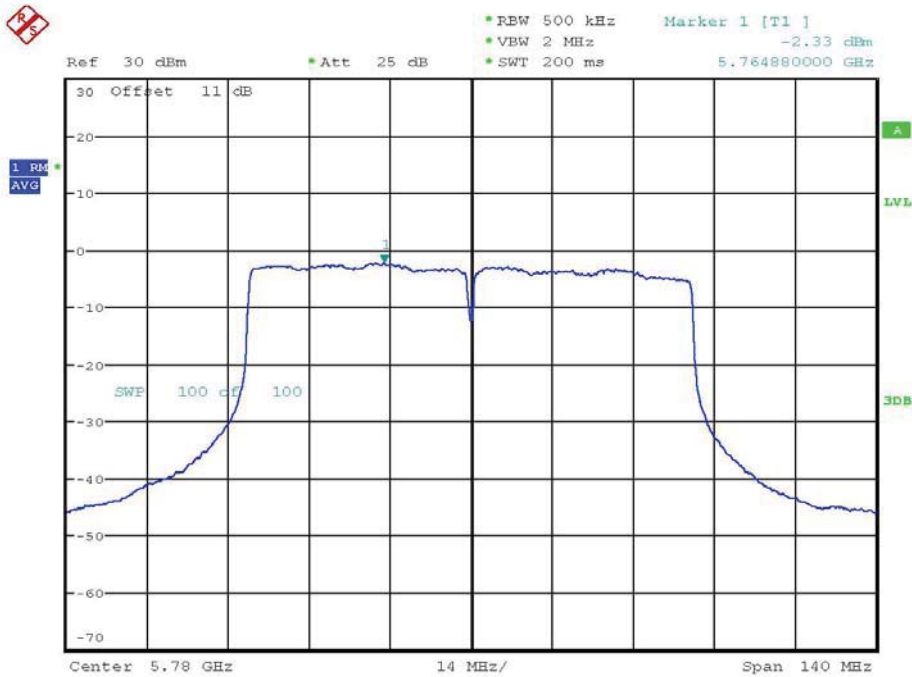


# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21410-14564-C-54-R1  
FCC ID: ZTT-RTA1750



POWER DENSITY CDD ANT0\_VHT40CH159  
Date: 25.NOV.2014 23:00:43



POWER DENSITY CDD ANT2\_VHT80CH156  
Date: 26.NOV.2014 00:00:45



# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21410-14564-C-54-R1  
 FCC ID: ZTT-RTA1750

Band 1

ANT0	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	6.577	5.715	6.026	8.18	7.57	7.80
802.11n 40MHz	3.357	--	3.266	5.26	--	5.14
802.11ac	0.662	--	--	-1.79	--	--
ANT1	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	5.821	5.957	7.079	7.65	7.75	8.50
802.11n 40MHz	2.972	--	3.388	4.73	--	5.3
802.11ac	0.685	--	--	-1.64	--	--
ANT2	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	6.486	7.096	7.379	8.12	8.51	8.68
802.11n 40MHz	3.214	--	3.681	5.07	--	5.66
802.11ac	0.628	--	--	-2.02	--	--
Combine	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	18.884	18.768	20.484	12.76	12.73	13.11
802.11n 40MHz	9.543	--	10.335	9.80	--	10.14
802.11ac	1.975	--	--	2.96	--	--



# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21410-14564-C-54-R1  
 FCC ID: ZTT-RTA1750

Band 4

ANT0	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	5.888	5.433	6.053	7.70	7.35	7.82
802.11n 40MHz	2.992	--	2.864	4.76	--	4.57
802.11ac	0.535	--	--	-2.72	--	--
ANT1	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	6.855	5.808	5.346	8.36	7.64	7.28
802.11n 40MHz	3.524	--	2.958	5.47	--	4.71
802.11ac	0.589	--	--	-2.30	--	--
ANT2	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	6.266	6.223	5.848	7.97	7.94	7.67
802.11n 40MHz	3.236	--	3.192	5.10	--	5.04
802.11ac	0.585	--	--	-2.33	--	--
Combine	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	19.009	17.464	17.247	12.79	12.42	12.37
802.11n 40MHz	9.752	--	9.014	9.89	--	9.55
802.11ac	1.709	--	--	2.33	--	--

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



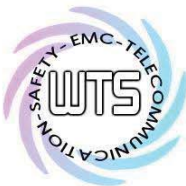
Registration number: W6M21410-14564-C-54-R1  
 FCC ID: ZTT-RTA1750

**3.4 Undesirable emission limits, FCC 15.407 (b)**

1. For transmitters operating in the 5.15–5.25 GHz band: all emissions out-side of the 5.15–5.35 GHz band shall not exceed an EIRP of –27 dBm/MHz.
2. For transmitters operating in the 5.25–5.35 GHz band: all emissions out-side of the 5.15–5.35 GHz band shall not exceed an EIRP of –27 dBm/MHz. De-vices operating in the 5.25–5.35 GHz band that generate emissions in the 5.15–5.25 GHz band must meet all appli-cable technical requirements for operation in the 5.15–5.25 GHz band (including indoor use) or alternatively meet an out-of-band emission EIRP limit of -27 dBm/MHz in the 5.15–5.25 GHz band.
3. For transmitters operating in the 5.47–5.725 GHz band: all emissions out-side of the 5.47–5.725 GHz band shall not exceed an EIRP of -27 dBm/MHz.
4. For transmitters operating in the 5.725–5.825 GHz band: all emissions within the frequency range from the band edge to 10 MHz above or below the band edge shall not exceed an EIRP of -17 dBm/MHz; for frequencies 10 MHz or greater above or below the band edge, emissions shall not exceed an EIRP of -27 dBm/MHz.
5. The emission measurements shall be performed using a minimum resolution bandwidth of 1 MHz. A lower resolution bandwidth may be employed near the band edge, when necessary, provided the measured energy is integrated to show the total power over 1 MHz.
6. Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in § 15.209.
7. According to According to KDB 789033 D02 General UNII Test Procedures v01, as specified in 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in 15.407(b)(4)). However, an out of-band emission that complies with both the average and peak limits of 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz peak emission limit.
8. If radiated measurements are performed, field strength is then converted to EIRP as follows:
  - (i)  $EIRP = ((E*d)^2) / 30$ , where: E is the field strength in V/m; d is the measurement distance in meters. EIRP is the equivalent isotropically radiated power in watts.
  - (ii) Working in dB units, the above equation is equivalent to:  $EIRP[dBm] = E[dB\mu V/m] + 20 \log(d[meters]) - 104.77$ .
  - (iii) Or, if d is 3 meters:  $EIRP[dBm] = E[dB\mu V/m] - 95.2$ .

Applicable to	Limit	
<input checked="" type="checkbox"/>	FIELD STRENGTH at 3m (dBμV/m)	
	PK	AV
	74	54
<input type="checkbox"/>	EIRP LIMIT (dBm)	EQUIVALENT FIELD STRENGTH at 3m (dBμV/m)
	PK	PK
	-27	68.3





# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21410-14564-C-54-R1  
 FCC ID: ZTT-RTA1750

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

Polarization: Vertical

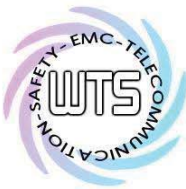
Frequency (MHz)	Reading (dBuV)	Detector	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Table Degree (Deg.)	Ant. High (cm)
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--

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

Test equipment used: ETSTW-RE 004, ETSTW-RE 030, ETSTW-RE 111,  
 ETSTW-RE 088, ETSTW-RE 018

Explanation: See attached diagrams in appendix.





Registration number: W6M21410-14564-C-54-R1  
FCC ID: ZTT-RTA1750

**3.5 Automatic Discontinuation of transmission, FCC 15.407 (c)**

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure.

This function will be declared by manufacturer.

**3.6 Reserved, FCC 15.407 (d)**

**3.7 Indoor Operation Restriction, FCC 15.407 (e)**

Within the 5.15–5.25 GHz band, U- NII devices will be restricted to indoor operations to reduce any potential for harmful interference to co-channel MSS operations. This equipment has to be declared by manufacturer of the final product as content of the user manual.



Registration number: W6M21410-14564-C-54-R1  
 FCC ID: ZTT-RTA1750

**3.8 Equivalent isotropic radiated power, FCC 15.407 (f)**

FCC Rule: 15.407(b)(3)

For systems using digital modulation in the 5.725 GHz-5.850 GHz bands: 1 Watt.

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Test equipment used: ETSTW-RE 055

**3.9 RF Exposure Compliance Requirements**

Systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy levels in excess limit for maximum permissible exposure. In accordance with 47 CFR FCC Part 2 Subpart J, section 2.1091 this device has been defined as a mobile device whereby a distance of 0.25 m normally can be maintained between the user and the device.

FCC OET Bulletin 65 Edition 97.01 determines the equations for predicting RF fields and applicable limits.

The prediction for power density in the far-field but will over-predict power density in the near field, where it could be used for walking a “worst case” or conservative prediction.

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

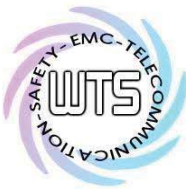
- S – Power Density
- P – Output power ERP
- R – Distance
- D – Cable Loss
- AG – Antenna Gain

**Band 1**

Item	Unit	Value	Remarks
P	mW	281.8383	Peak value
D	dB		
AG	dBi	9.77	
G		9.4842	Calculated Value
R	cm	20	Assumed value
S	mW/cm2	0.5318	Calculated value

**Band 4**

Item	Unit	Value	Remarks
P	mW	100	Peak value
D	dB		
AG	dBi	9.77	
G		9.4842	Calculated Value
R	cm	20	Assumed value
S	mW/cm2	0.1887	Calculated value



Registration number: W6M21410-14564-C-54-R1  
FCC ID: ZTT-RTA1750

### **3.10 Transmit Power Control (TPC)**

Transmit power control (TPC). U-NII devices operating in the 5.25-5.35 GHz band and the 5.47-5.725 GHz band shall employ a TPC mechanism. The U-NII device is required to have the capability to operate at least 6 dB below the mean EIRP value of 30 dBm. A TPC mechanism is not required for systems with an e.i.r.p. of less than 500 mW.

Explanation: The EUT operates 5150 MHz – 5250 MHz and 5725 MHz – 5850 MHz, so this test item is not required..



Registration number: W6M21410-14564-C-54-R1  
FCC ID: ZTT-RTA1750

**3.11 Radiated Emissions from Receiver Part**

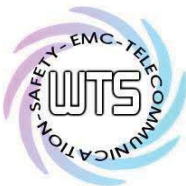
FCC Rule: 15.109

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

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

Test equipment used: ETSTW-RE 004, ETSTW-RE 030, ETSTW-RE 111, ETSTW-RE 088, ETSTW-RE 018

Explanation: The test results are listed in the separated test report no.: W6M21410-14564-P-15B-R1.

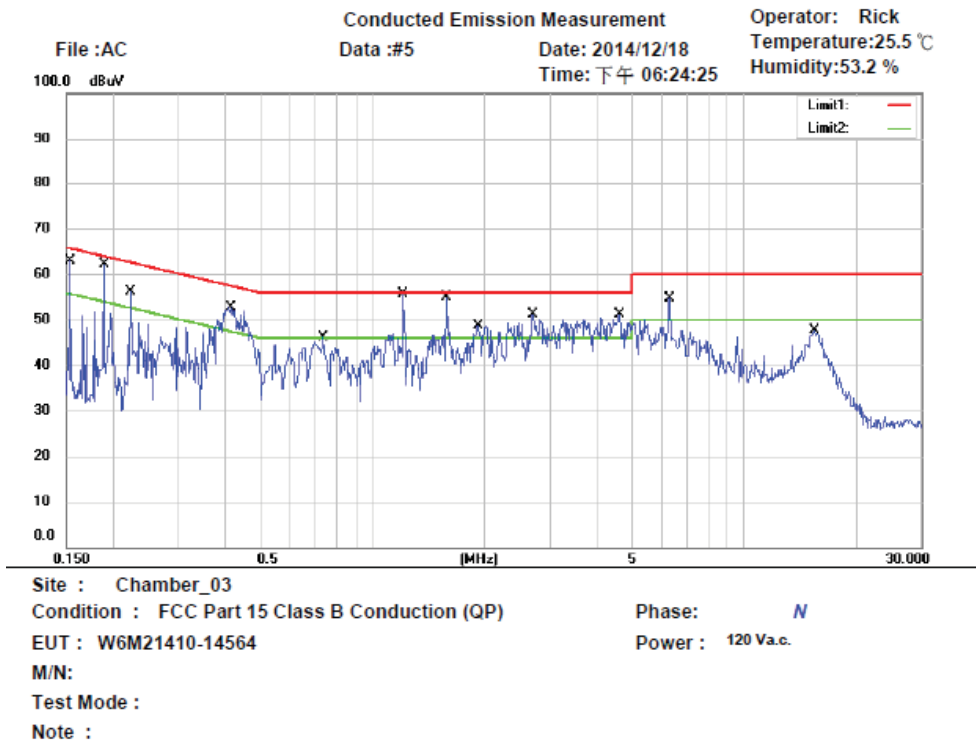


Registration number: W6M21410-14564-C-54-R1  
 FCC ID: ZTT-RTA1750

## 3.12 Power Line Conducted Emission

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

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



Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	0.1526	30.45	QP	9.76	40.21	65.86	-25.65	
	0.1526	2.46	AVG	9.76	12.22	55.86	-43.64	
	0.1890	29.83	QP	9.76	39.59	64.08	-24.49	
	0.1890	16.10	AVG	9.76	25.86	54.08	-28.22	
	0.2226	28.66	QP	9.76	38.42	62.72	-24.30	
	0.2226	13.65	AVG	9.76	23.41	52.72	-29.31	
	0.4167	39.62	QP	9.77	49.39	57.51	-8.12	
	0.4167	26.14	AVG	9.77	35.91	47.51	-11.60	
	0.7384	31.52	QP	9.78	41.30	56.00	-14.70	
	0.7384	18.87	AVG	9.78	28.65	46.00	-17.35	
*	1.2065	39.67	QP	9.80	49.47	56.00	-6.53	
	1.2065	26.93	AVG	9.80	36.73	46.00	-9.27	
	1.5777	34.12	QP	9.81	43.93	56.00	-12.07	
	1.5777	19.99	AVG	9.81	29.80	46.00	-16.20	
	1.9197	33.37	QP	9.82	43.19	56.00	-12.81	
	1.9197	20.63	AVG	9.82	30.45	46.00	-15.55	



# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21410-14564-C-54-R1  
FCC ID: ZTT-RTA1750

Site : Chamber\_03

Condition : FCC Part 15 Class B Conduction (QP)

Phase: *N*

EUT : W6M21410-14564

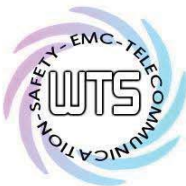
Power : 120 Va.c.

M/N:

Test Mode :

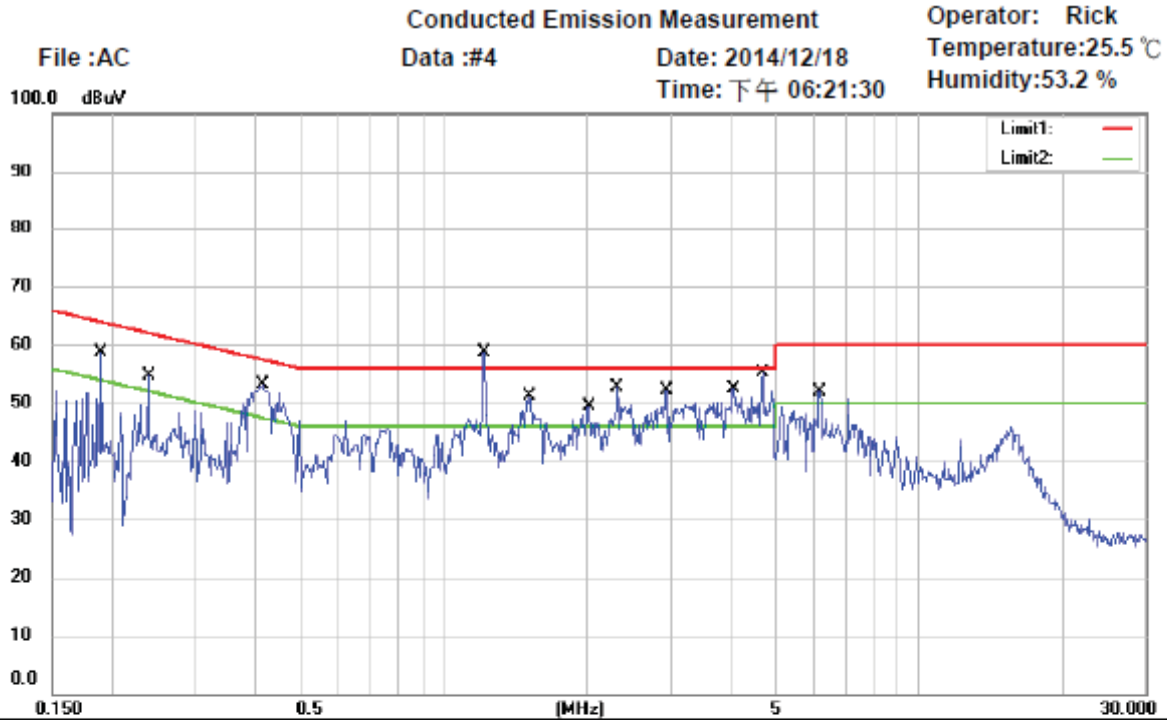
Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	2.6938	32.92	QP	9.85	42.77	56.00	-13.23	
	2.6938	20.43	AVG	9.85	30.28	46.00	-15.72	
	4.6085	33.87	QP	9.95	43.82	56.00	-12.18	
	4.6085	22.44	AVG	9.95	32.39	46.00	-13.61	
	6.2875	32.88	QP	10.03	42.91	60.00	-17.09	
	6.2875	22.20	AVG	10.03	32.23	50.00	-17.77	
	15.4125	31.56	QP	10.17	41.73	60.00	-18.27	
	15.4125	24.71	AVG	10.17	34.88	50.00	-15.12	



# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21410-14564-C-54-R1  
 FCC ID: ZTT-RTA1750



Site : Chamber\_03

Condition : FCC Part 15 Class B Conduction (QP)

Phase: L1

EUT : W6M21410-14564

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
	0.1900	-2.91	QP	9.70	6.79	64.04	-57.25	
	0.1900	14.61	AVG	9.70	24.31	54.04	-29.73	
	0.2380	31.54	QP	9.70	41.24	62.17	-20.93	
	0.2380	16.04	AVG	9.70	25.74	52.17	-26.43	
	0.4141	40.16	QP	9.70	49.86	57.57	-7.71	
	0.4141	28.12	AVG	9.70	37.82	47.57	-9.75	
*	1.2110	40.63	QP	9.73	50.36	56.00	-5.64	
	1.2110	26.38	AVG	9.73	36.11	46.00	-9.89	
	1.5192	32.00	QP	9.74	41.74	56.00	-14.26	
	1.5192	19.37	AVG	9.74	29.11	46.00	-16.89	
	2.0120	32.28	QP	9.75	42.03	56.00	-13.97	
	2.0120	18.92	AVG	9.75	28.67	46.00	-17.33	
	2.3158	32.94	QP	9.76	42.70	56.00	-13.30	
	2.3158	19.96	AVG	9.76	29.72	46.00	-16.28	
	2.9323	32.92	QP	9.79	42.71	56.00	-13.29	
	2.9323	18.36	AVG	9.79	28.15	46.00	-17.85	





# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21410-14564-C-54-R1  
 FCC ID: ZTT-RTA1750

Site : Chamber\_03

Condition : FCC Part 15 Class B Conduction (QP)

Phase: L1

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Test Mode :

Note :

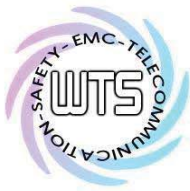
Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
	4.0505	33.53	QP	9.84	43.37	56.00	-12.63	
	4.0505	21.69	AVG	9.84	31.53	46.00	-14.47	
	4.6963	32.57	QP	9.87	42.44	56.00	-13.56	
	4.6963	19.16	AVG	9.87	29.03	46.00	-16.97	
	6.1750	31.89	QP	9.94	41.83	60.00	-18.17	
	6.1750	21.54	AVG	9.94	31.48	50.00	-18.52	

- Note:**
1. The formula of measured value as:  $\text{Test Result} = \text{Reading} + \text{Correction Factor}$
  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 =  $\pm 1.41$  dB; Reported uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of  $k = 2$ .
  6. Up Line: QP Limit Line, Down Line: Ave Limit Line.

## Limits:

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

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

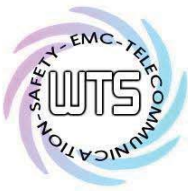


Registration number: W6M21410-14564-C-54-R1  
FCC ID: ZTT-RTA1750

## Appendix

### **Measurement diagrams**

Spurious Emissions radiated



# **Worldwide Testing Services(Taiwan) Co., Ltd.**

Registration number: W6M21410-14564-C-54-R1

FCC ID: ZTT-RTA1750

Band 1 (ANT0) (a)



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

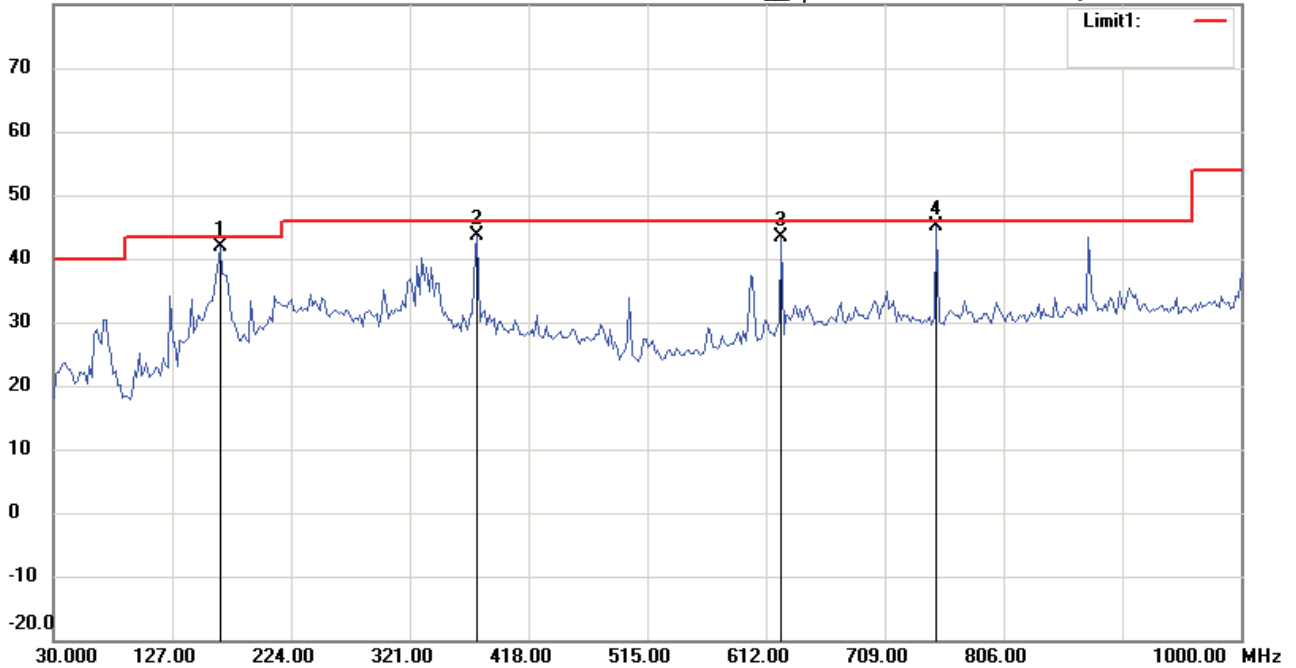
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 07:45:30

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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	26.65	peak	15.25	41.90	43.50	100	60	-1.60	
	376.0120	25.69	peak	18.01	43.70	46.00	100	145	-2.30	
	624.8297	19.39	peak	23.98	43.37	46.00	100	70	-2.63	
*	751.1824	19.13	QP	25.95	45.08	46.00	100	120	-0.92	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

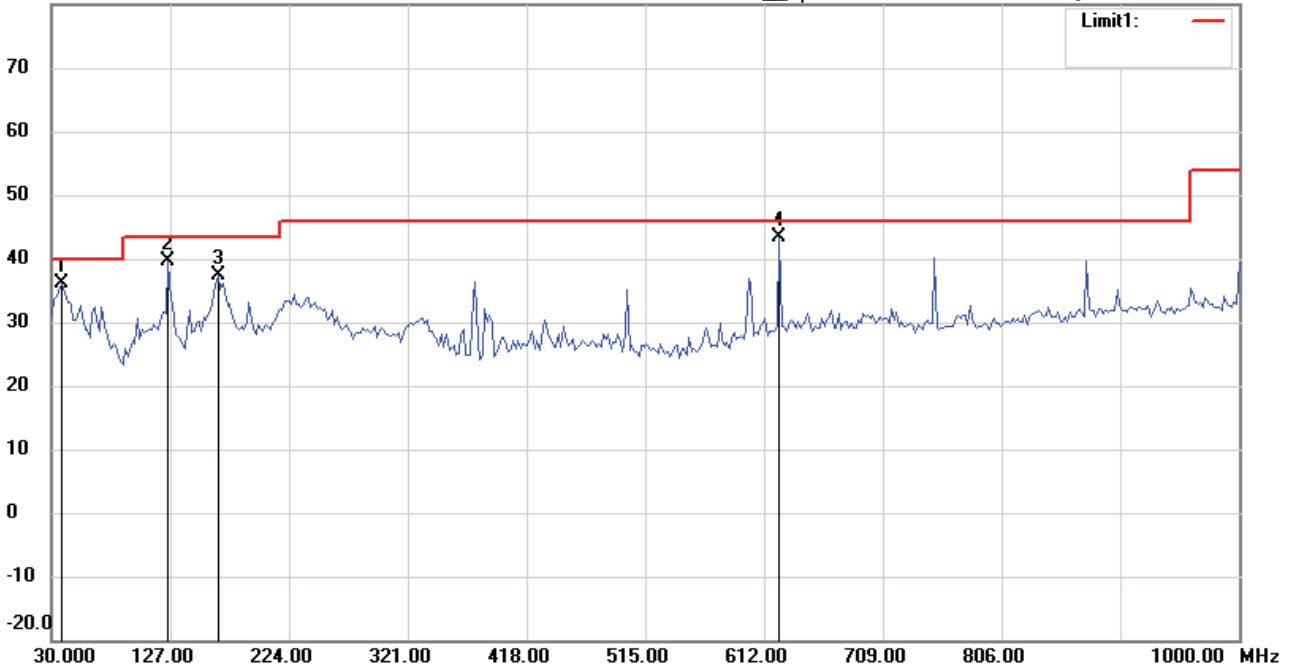
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 07:46:15

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
	37.7756	21.71	peak	14.33	36.04	40.00	100	145	-3.96	
	125.2505	25.22	peak	14.41	39.63	43.50	100	110	-3.87	
	166.0721	22.07	peak	15.25	37.32	43.50	100	70	-6.18	
*	624.8297	19.43	peak	23.98	43.41	46.00	100	85	-2.59	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

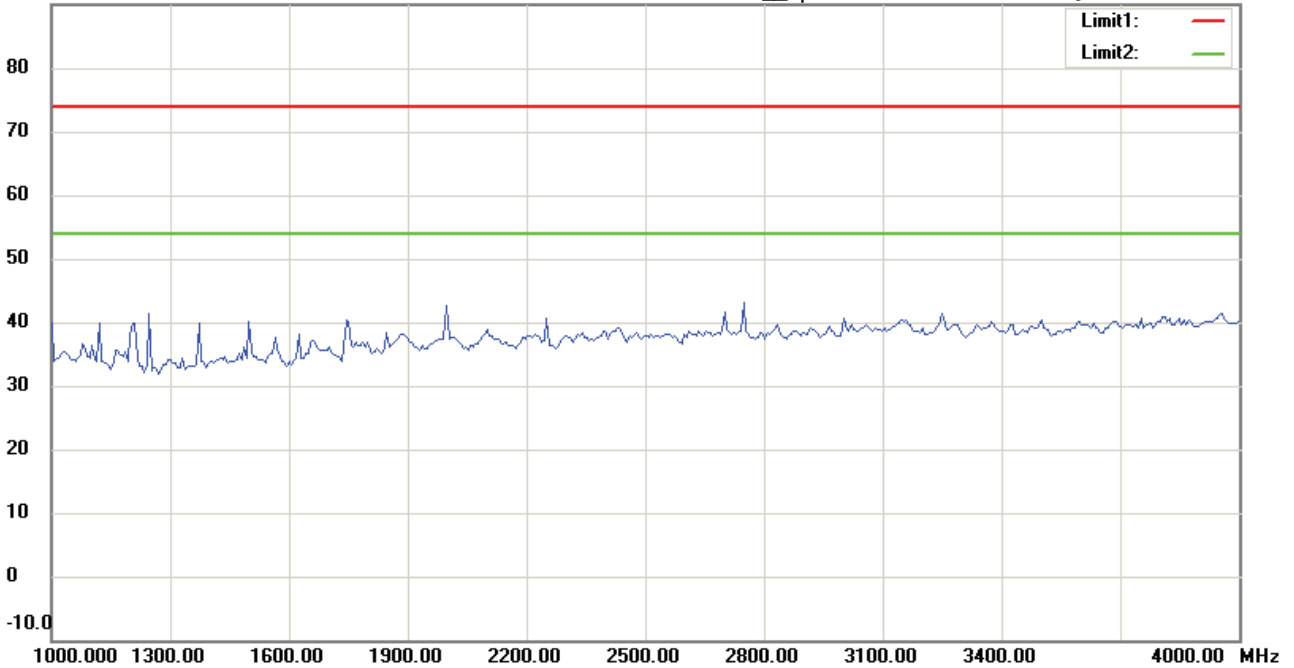
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:20:25

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

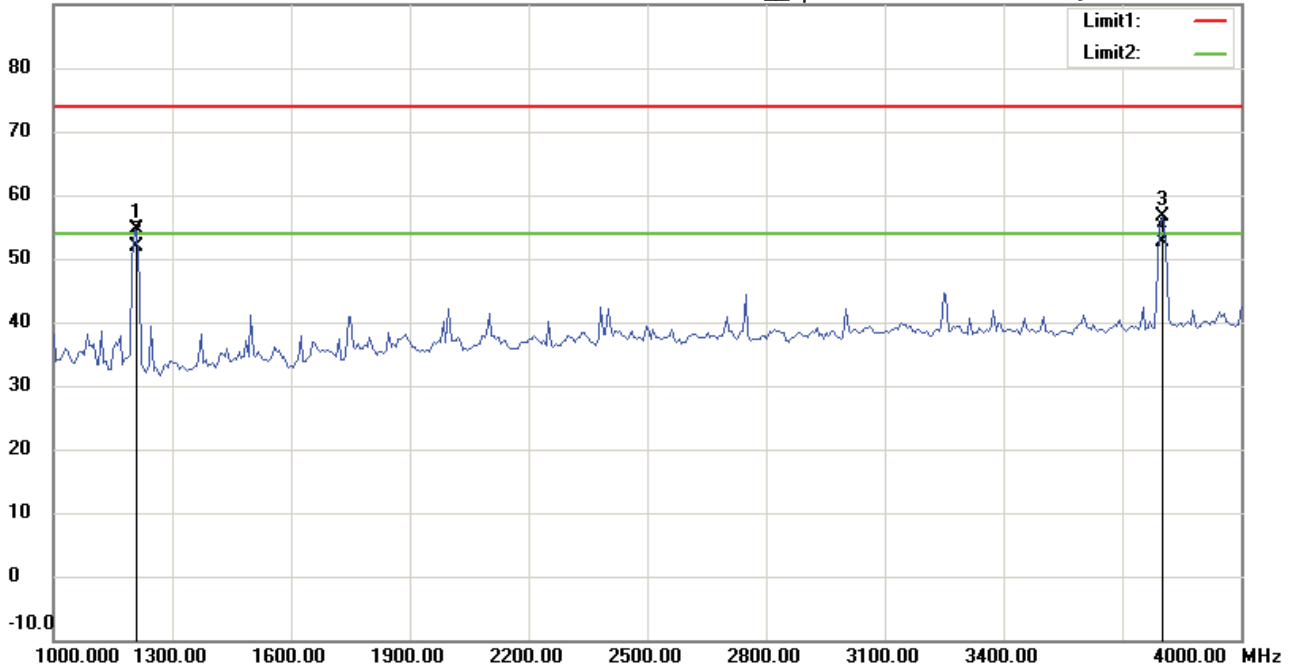
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:24:39

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: Vertical

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	1209.710	64.13	peak	-9.54	54.59	74.00	100	233	-19.41	
	1209.710	61.47	AVG	-9.54	51.93	54.00	100	233	-2.07	
	3798.898	58.18	peak	-1.65	56.53	74.00	100	230	-17.47	
*	3798.898	54.21	AVG	-1.65	52.56	54.00	100	230	-1.44	





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 Tel:+886-2-6606-8877  
 Fax:+886-2-6606-8875

**Radiated Emission Measurement**

Operator: Leon

File :3

Data :#2

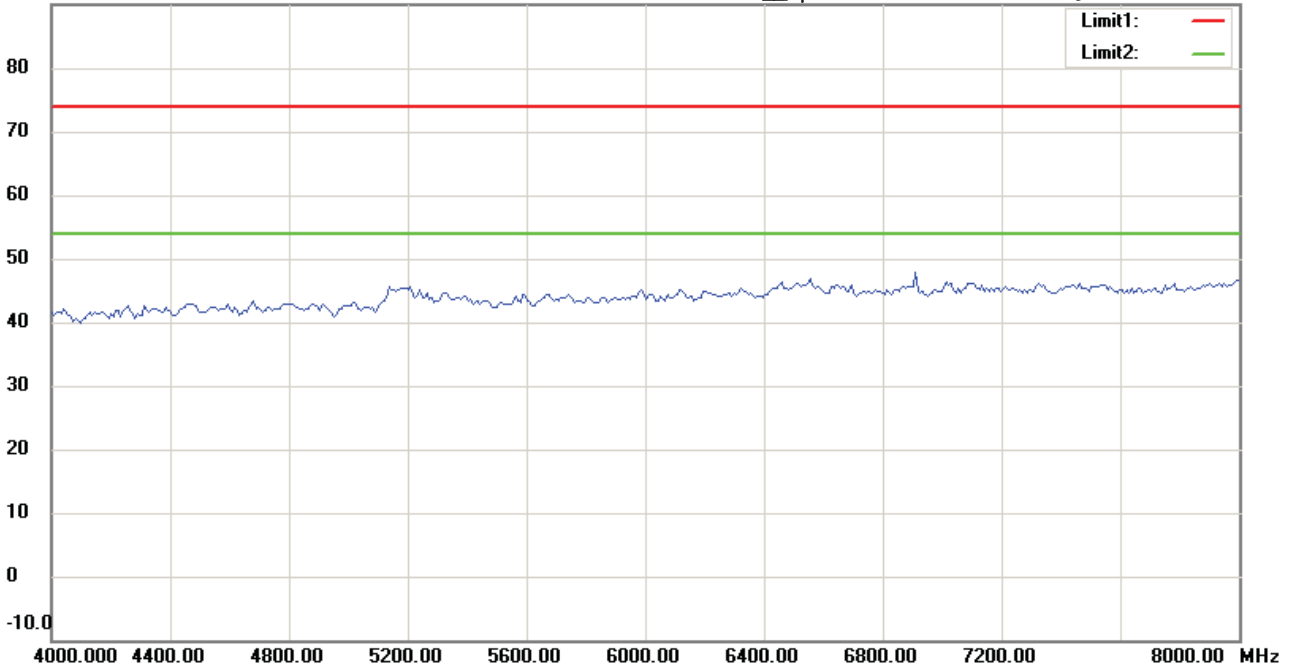
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:21:11

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

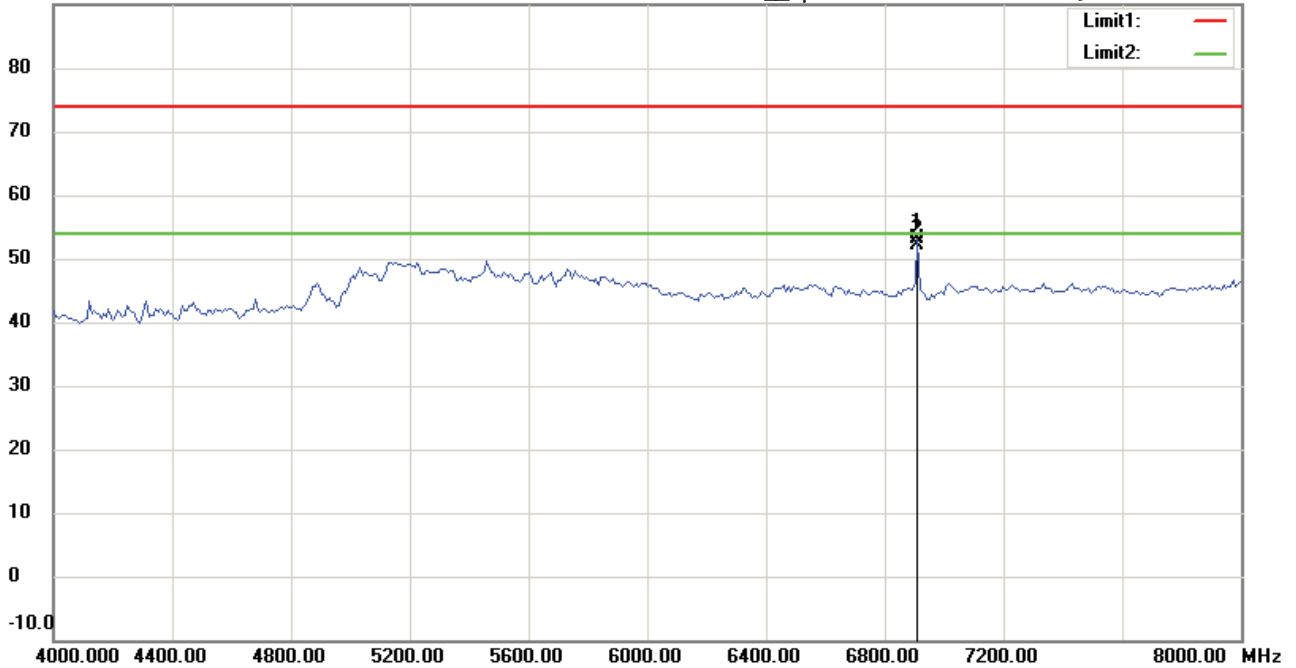
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:25:25

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
	6906.575	47.31	peak	5.72	53.03	74.00	100	275	-20.97	
*	6906.575	46.53	AVG	5.72	52.25	54.00	100	275	-1.75	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

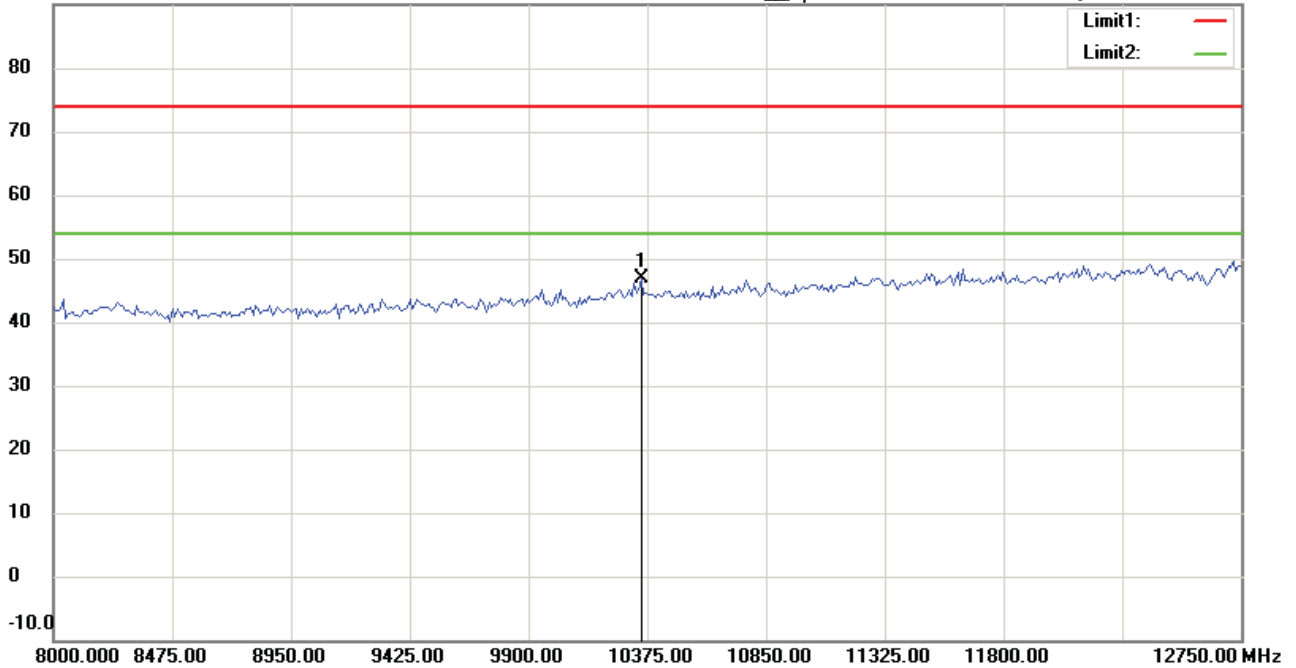
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:22:22

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10351.202	38.03	peak	8.81	46.84	74.00	100	155	-27.16	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

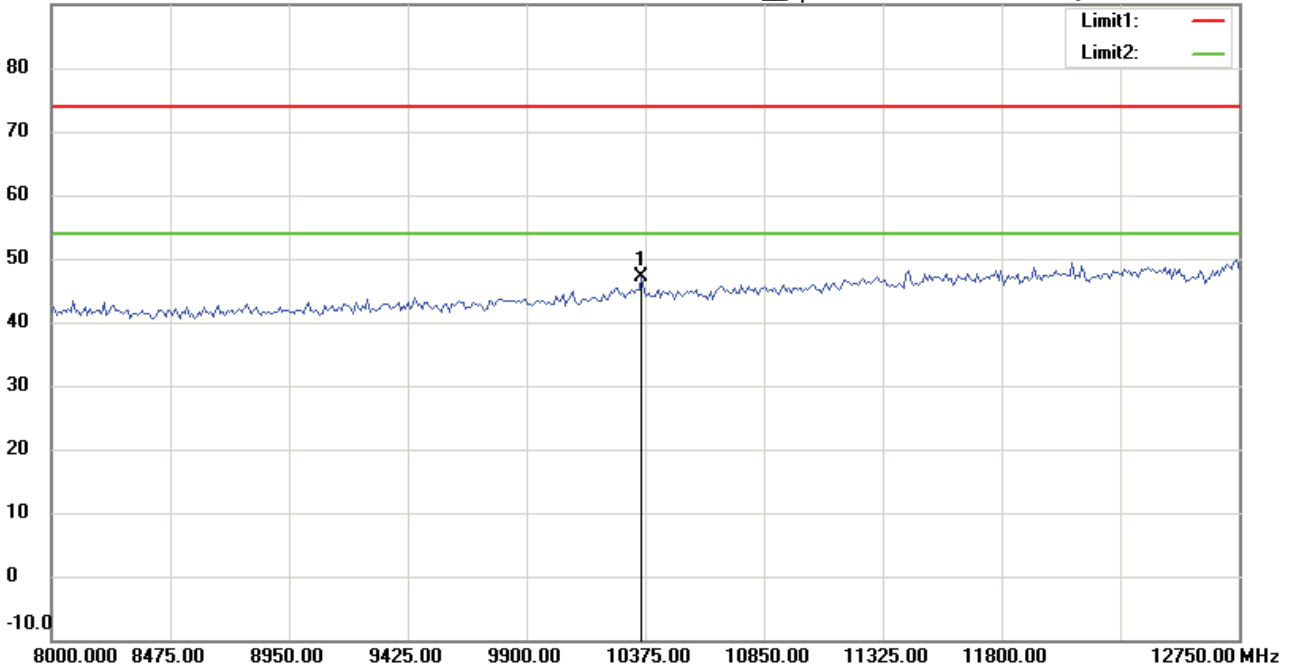
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:27:31

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10360.721	38.36	peak	8.80	47.16	74.00	100	155	-26.84	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

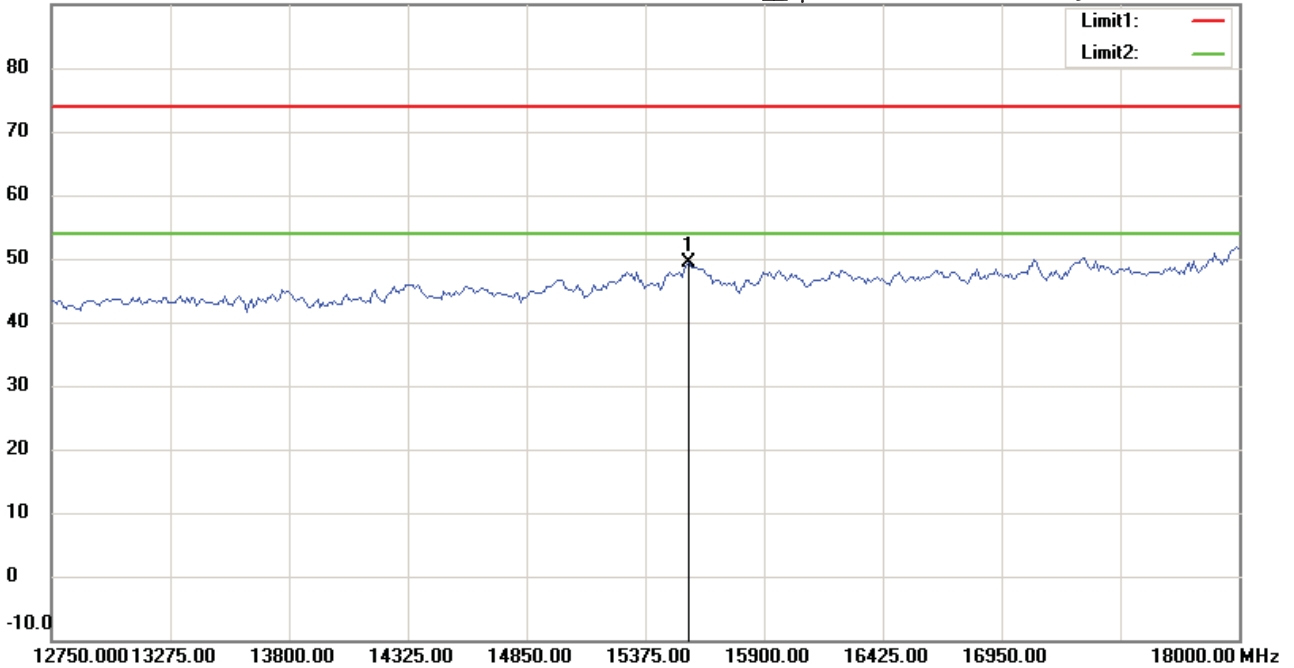
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:23:16

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15569.639	30.22	peak	19.15	49.37	74.00	100	210	-24.63	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

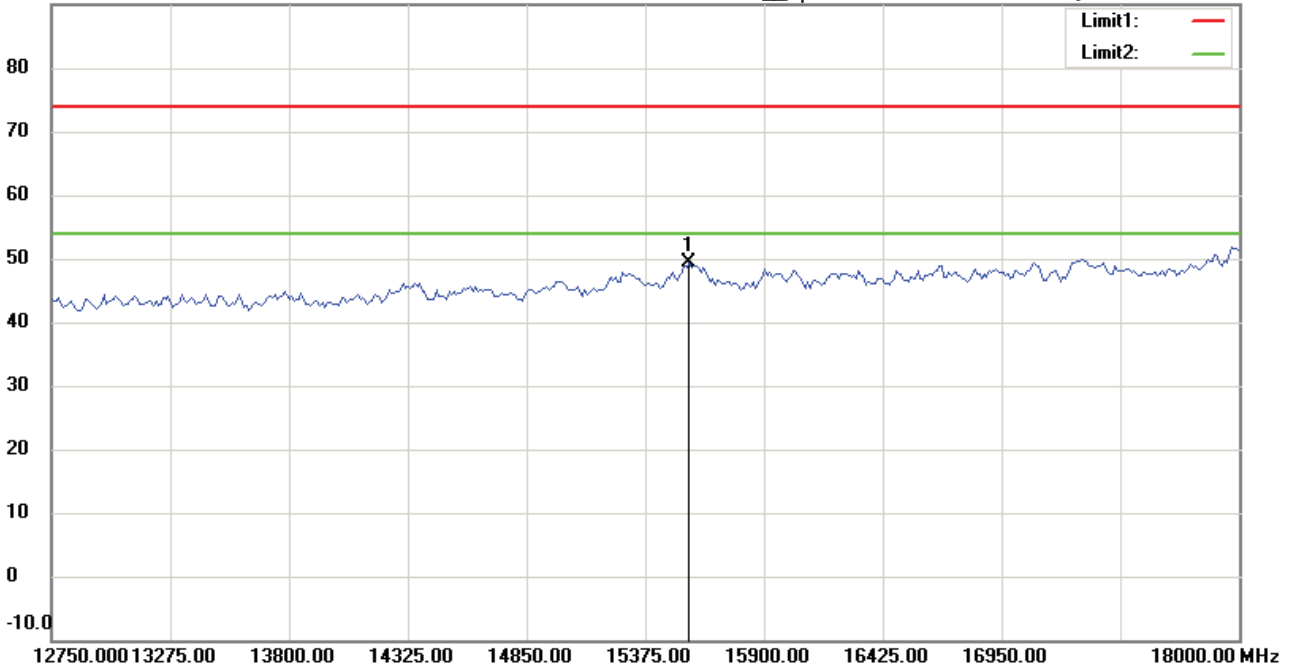
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:28:25

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15569.639	30.22	peak	19.15	49.37	74.00	100	85	-24.63	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

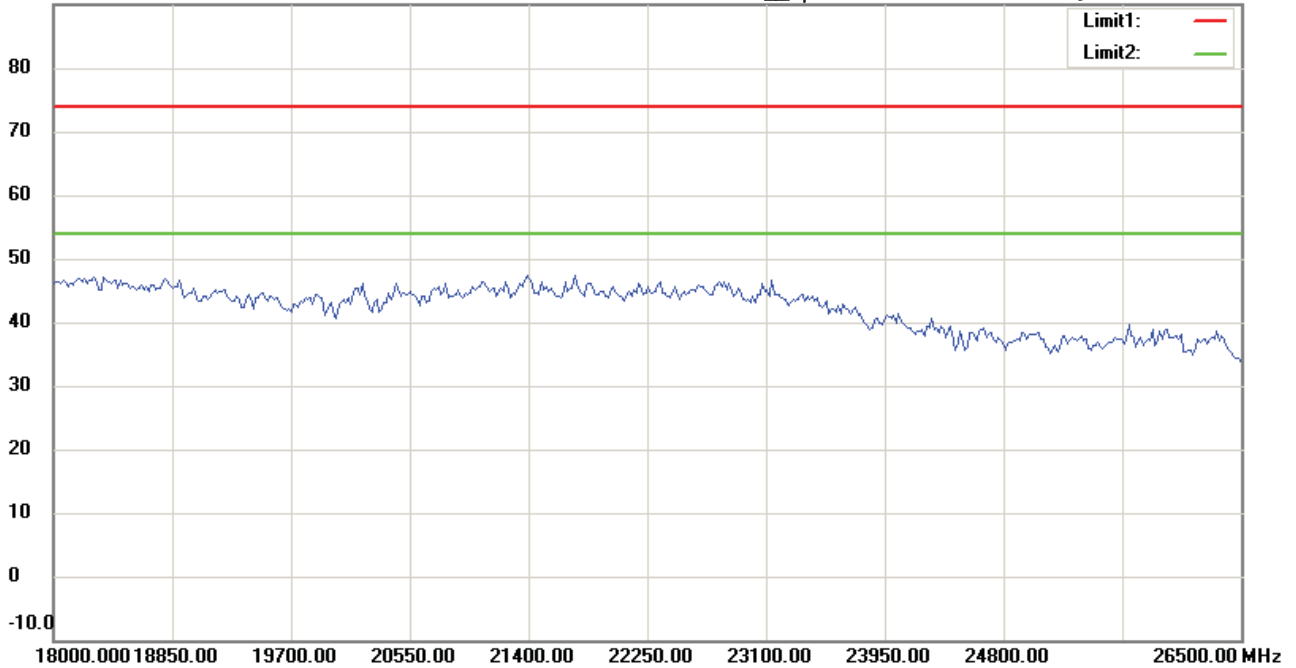
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:23:25

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

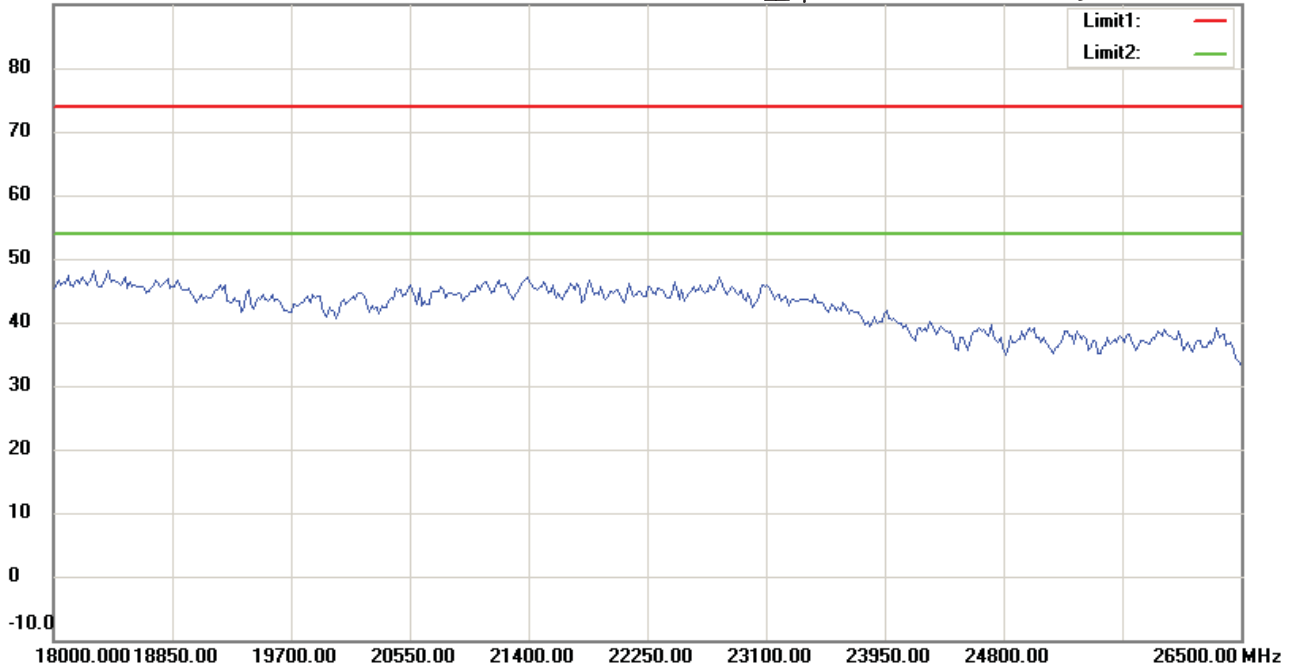
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:28:34

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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 Tel:+886-2-6606-8877  
 Fax:+886-2-6606-8875

**Radiated Emission Measurement**

Operator: Leon

File :3

Data :#6

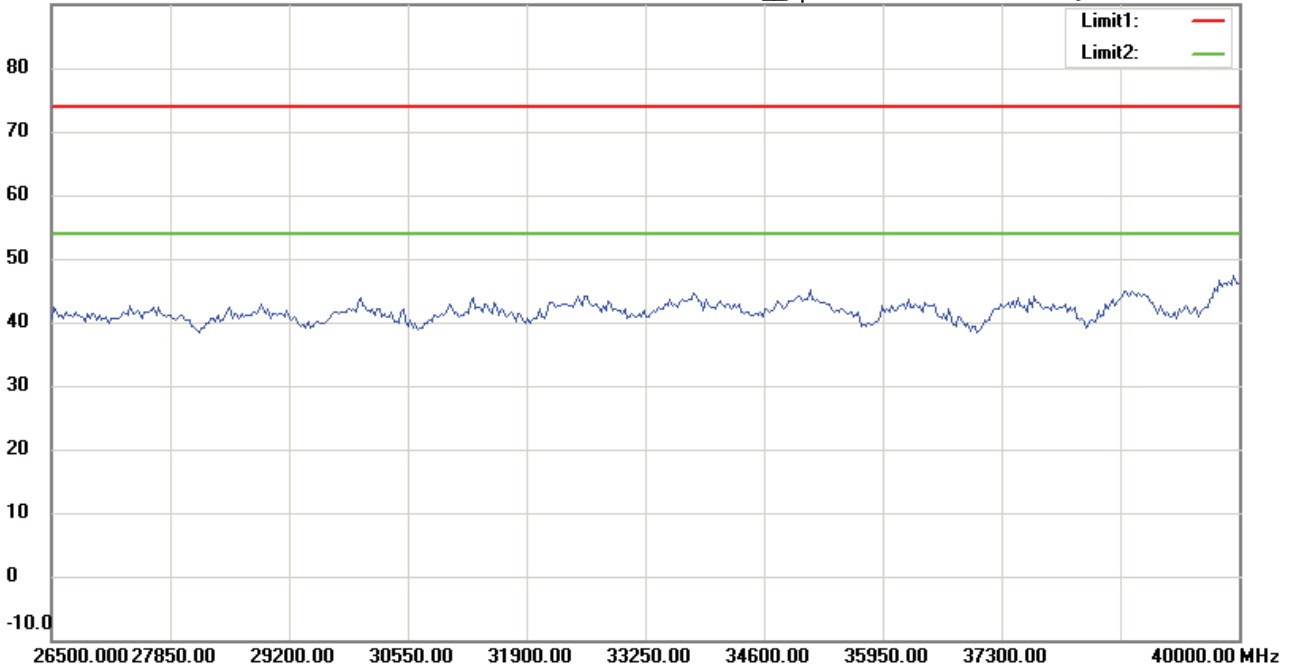
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:23:35

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

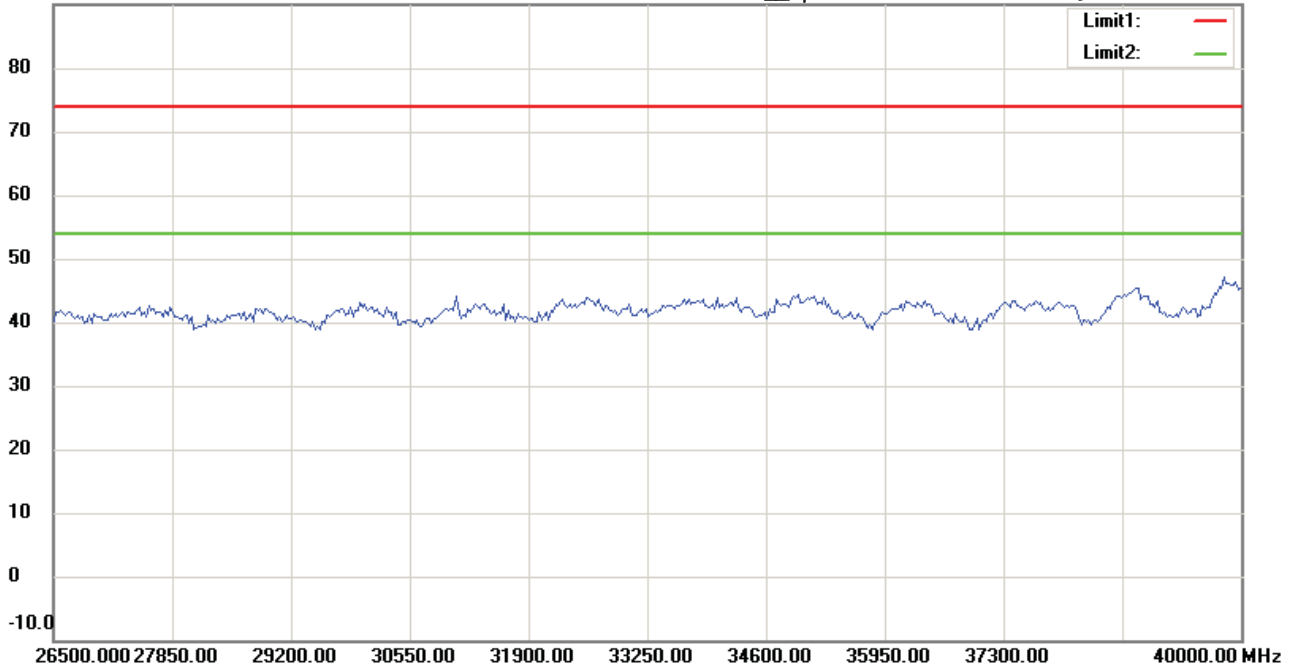
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:28:45

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

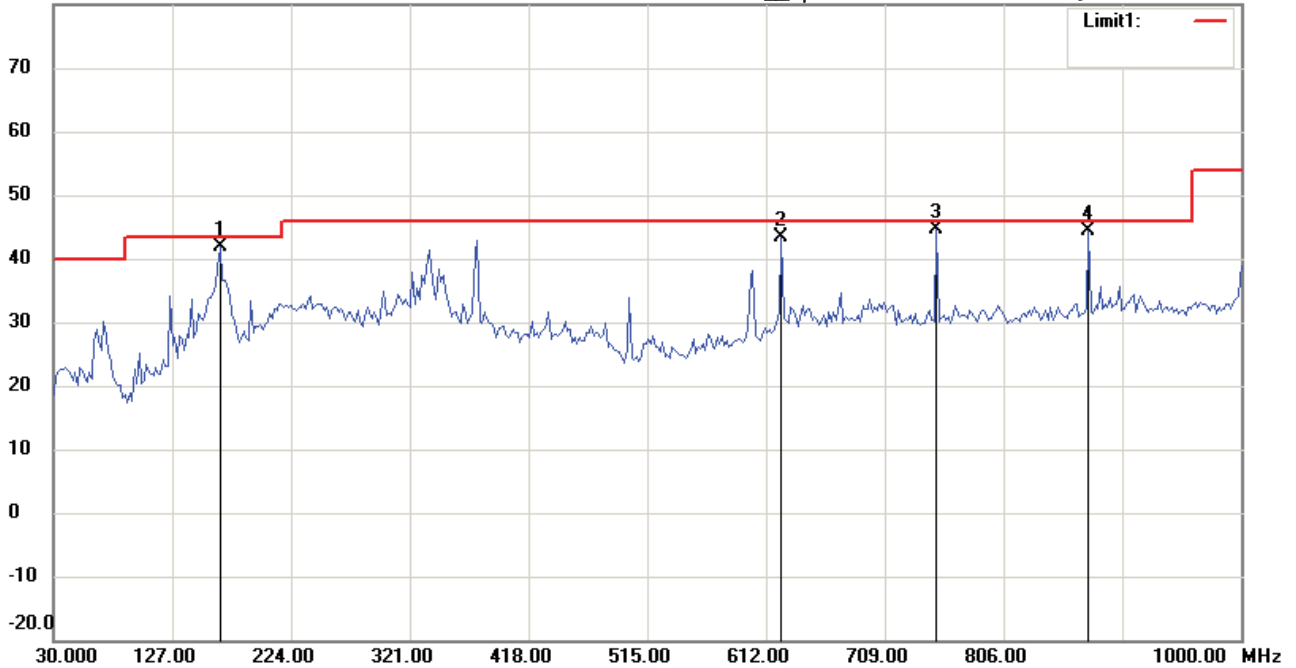
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 07:48:07

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	166.0721	26.64	peak	15.25	41.89	43.50	110	140	-1.61	
	624.8297	19.48	peak	23.98	43.46	46.00	100	70	-2.54	
*	751.1824	18.80	QP	25.95	44.75	46.00	100	135	-1.25	
	875.5912	16.39	peak	27.97	44.36	46.00	100	220	-1.64	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

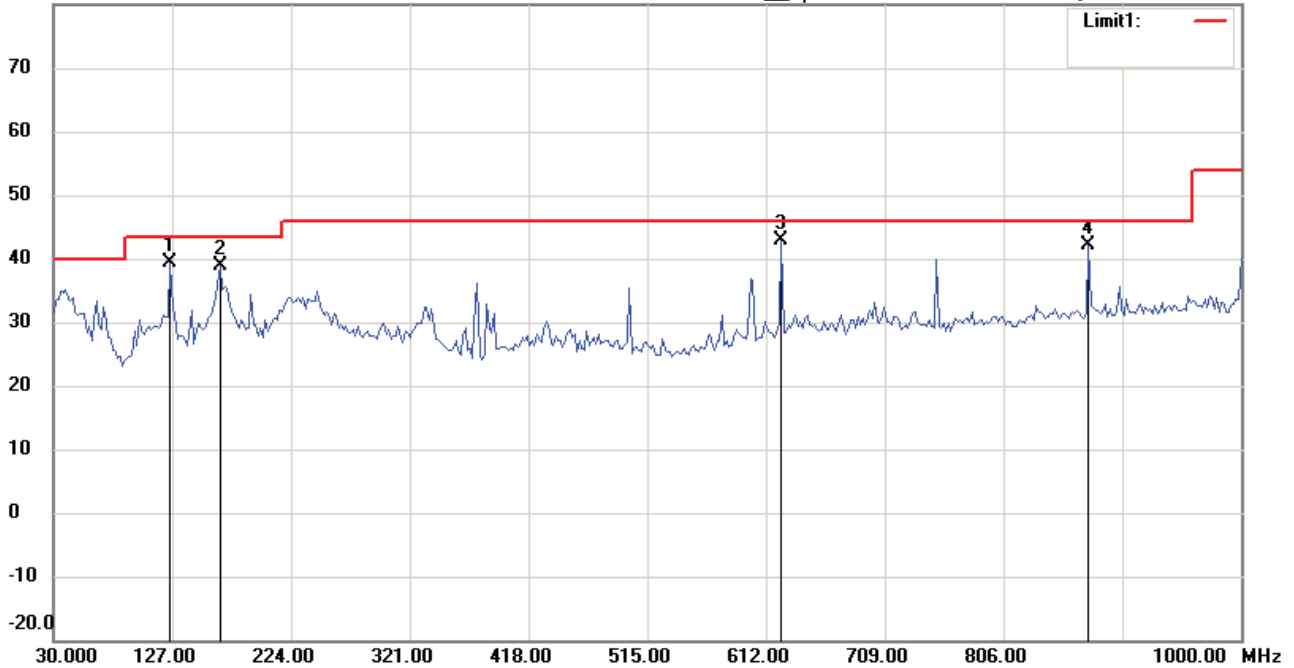
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 07:48:52

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: Vertical

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	125.2505	24.91	peak	14.41	39.32	43.50	100	55	-4.18	
	166.0721	23.59	peak	15.25	38.84	43.50	100	120	-4.66	
*	624.8297	18.93	peak	23.98	42.91	46.00	100	170	-3.09	
	875.5912	14.08	peak	27.97	42.05	46.00	100	85	-3.95	



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 Tel:+886-2-6606-8877  
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

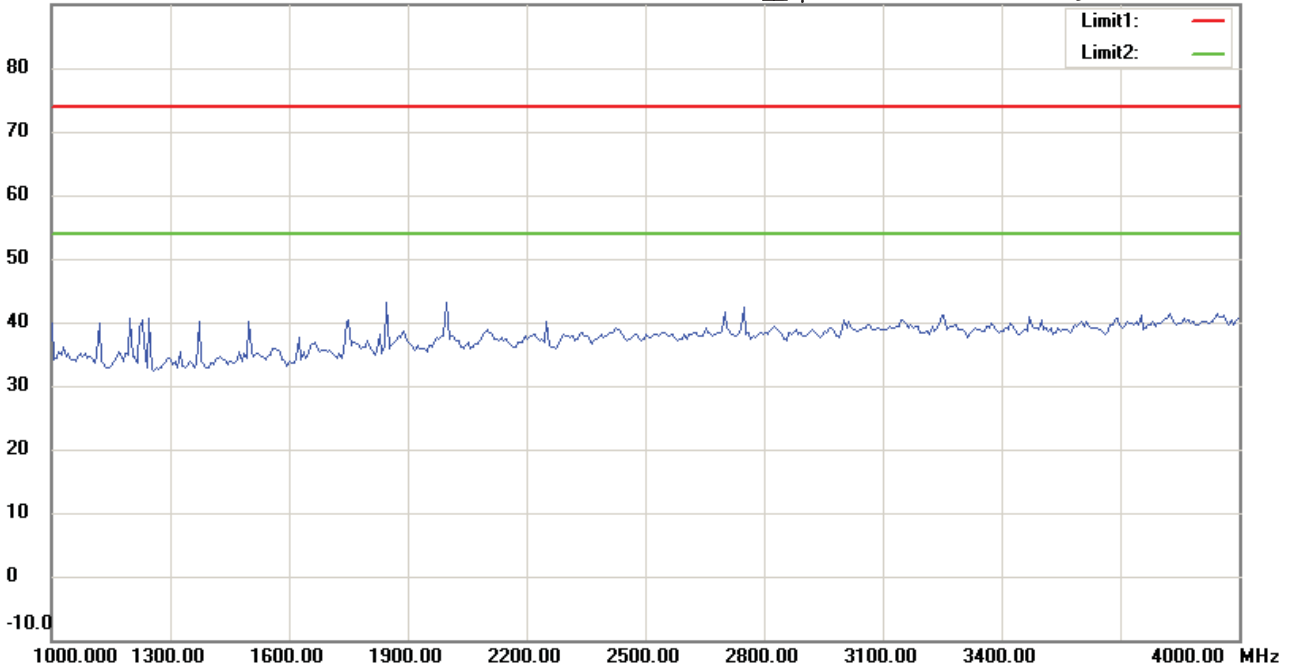
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:31:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11a CH40

Note :

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

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



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

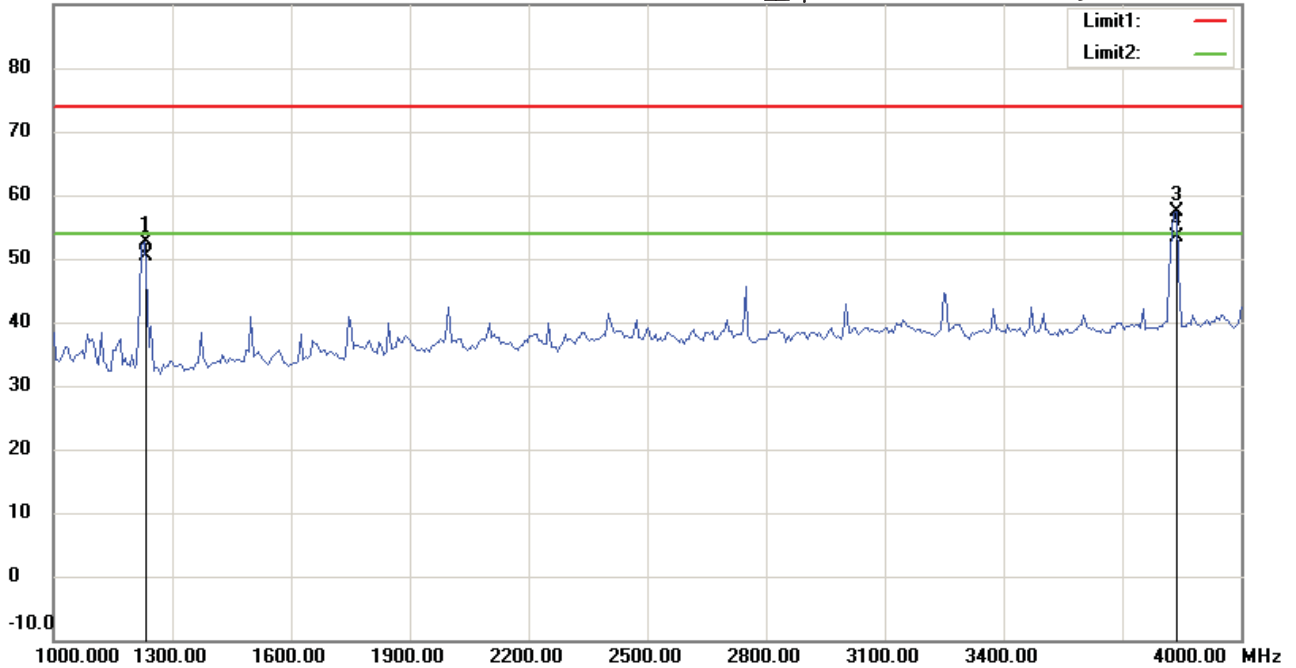
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:40:53

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
	1228.457	62.20	peak	-9.47	52.73	74.00	100	120	-21.27	
	1228.457	59.75	AVG	-9.47	50.28	54.00	100	120	-3.72	
	3837.675	58.80	peak	-1.46	57.34	74.00	100	137	-16.66	
*	3837.675	54.96	AVG	-1.46	53.50	54.00	100	137	-0.50	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

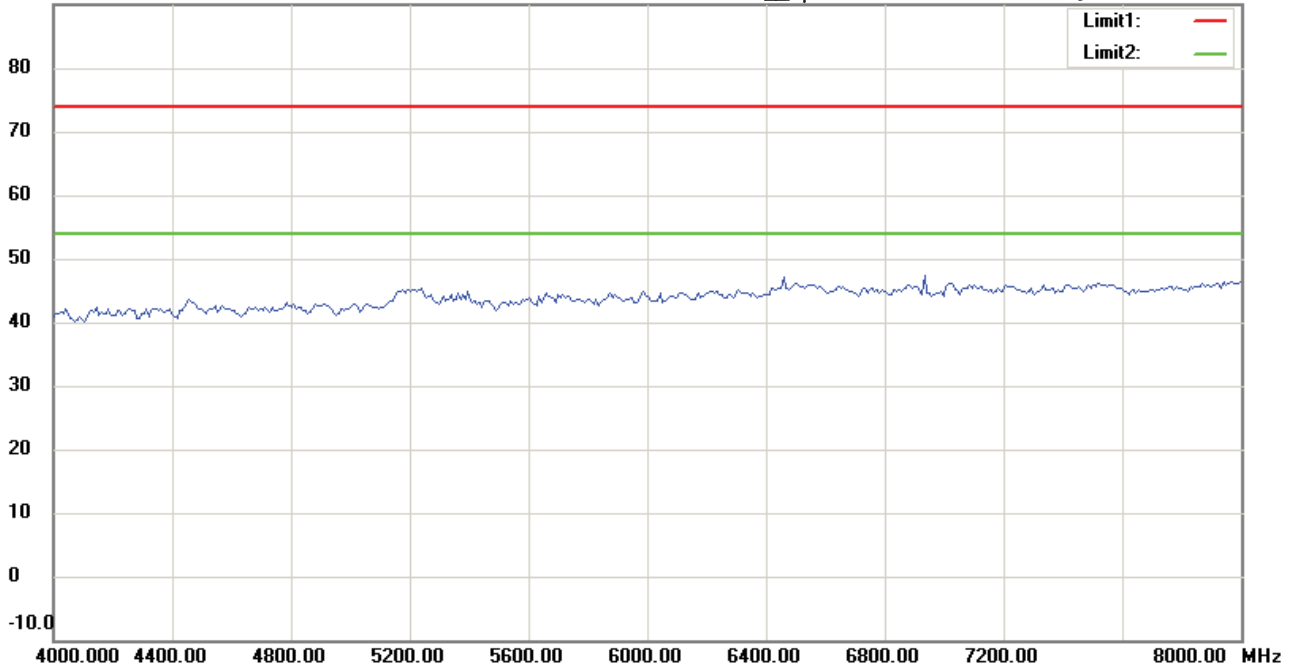
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:32:52

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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

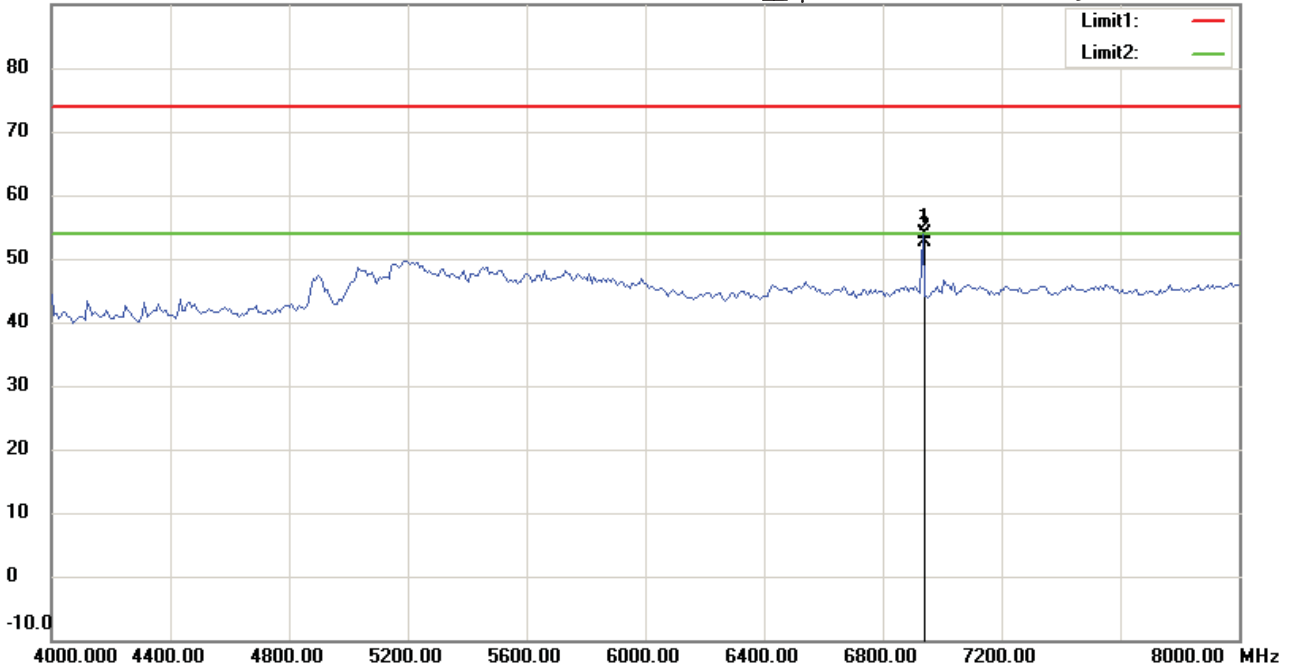
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:41:39

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	6933.868	48.33	peak	5.45	53.78	74.00	100	213	-20.22	
*	6933.868	47.15	AVG	5.45	52.60	54.00	100	213	-1.40	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

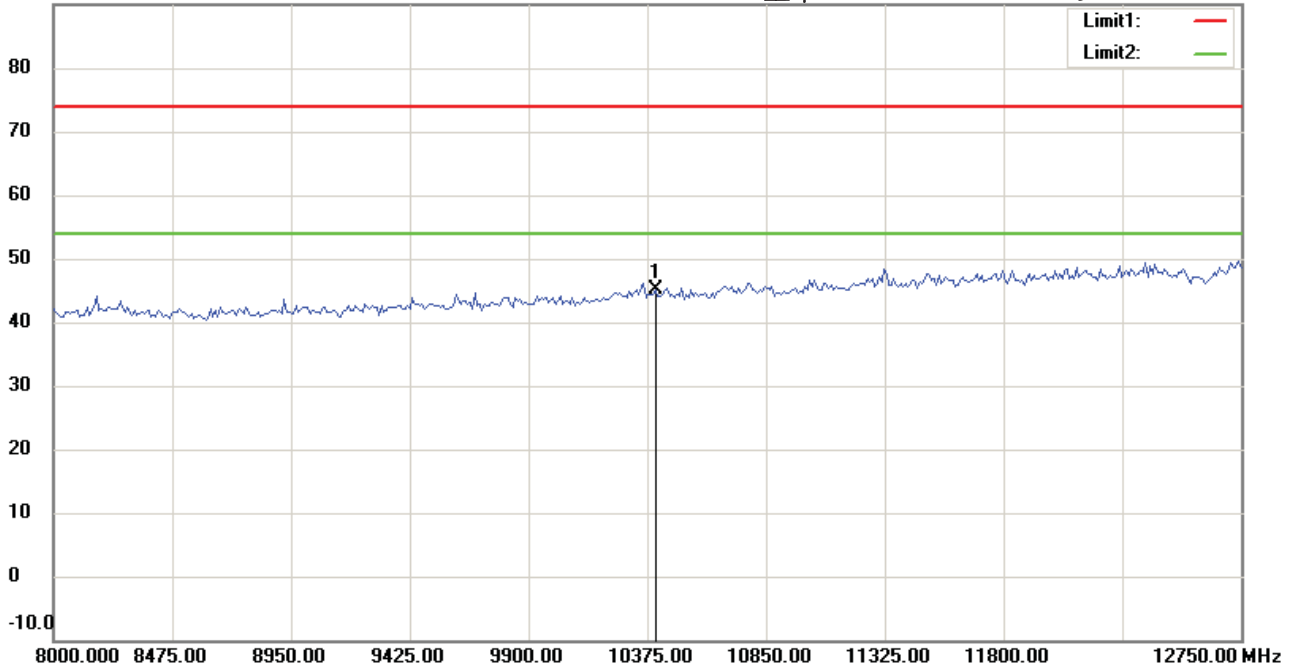
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:33:46

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10400.000	36.41	peak	8.76	45.17	74.00	100	55	-28.83	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

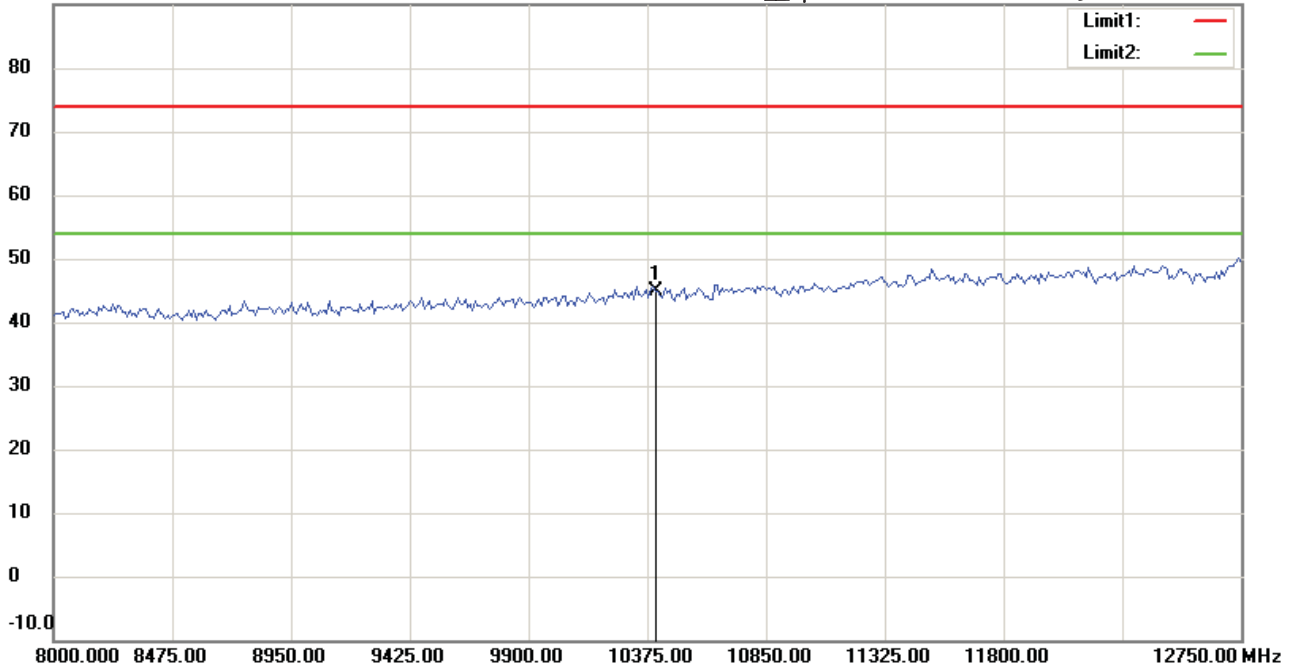
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:43:29

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10400.000	36.02	peak	8.76	44.78	74.00	100	90	-29.22	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

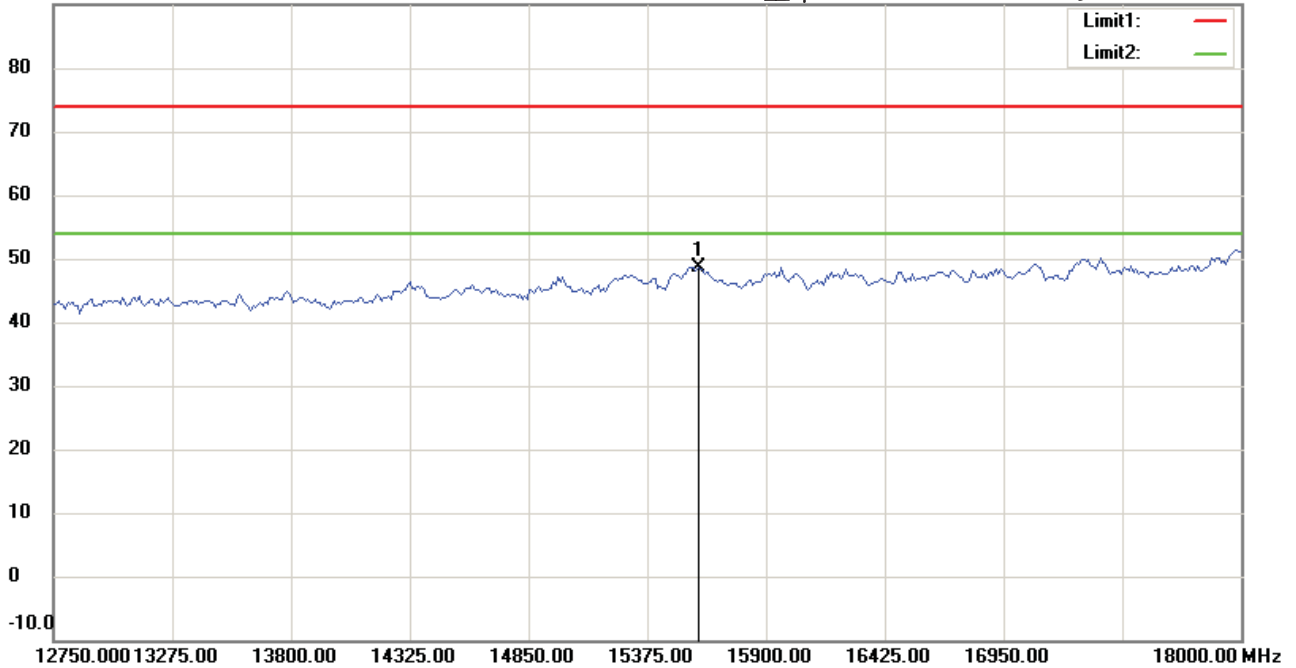
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:35:40

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15600.000	29.44	peak	19.26	48.70	74.00	100	95	-25.30	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

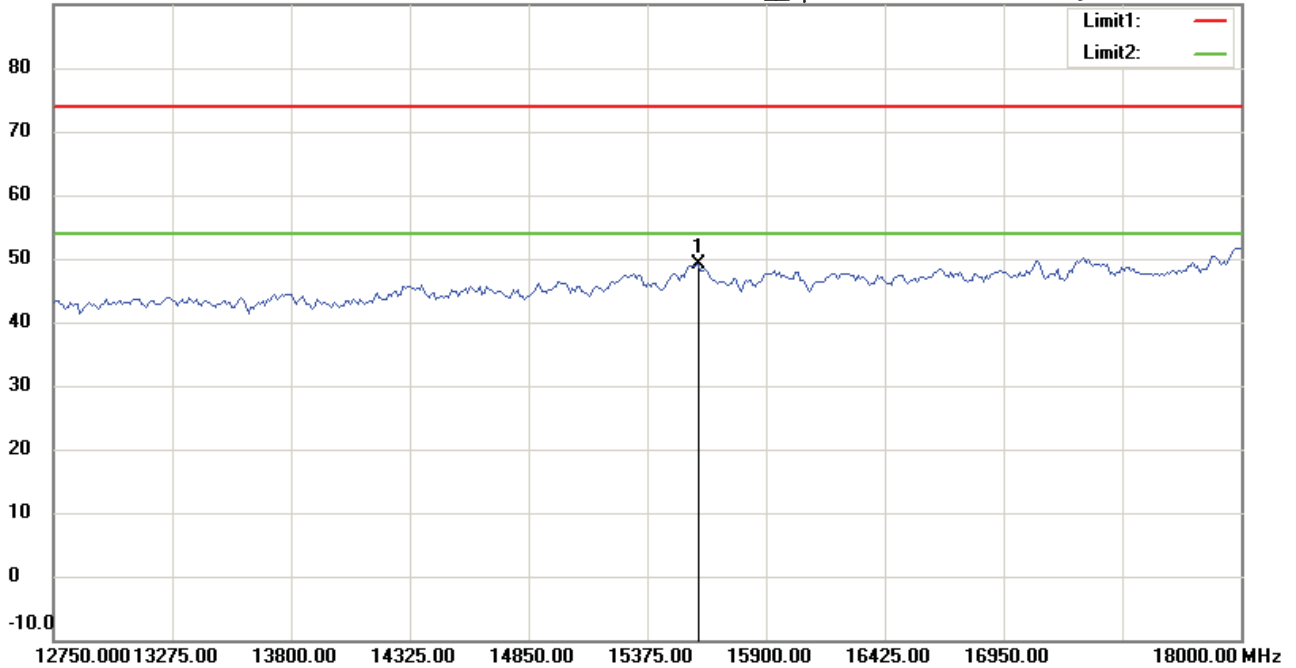
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:45:22

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15600.000	29.89	peak	19.26	49.15	74.00	100	175	-24.85	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

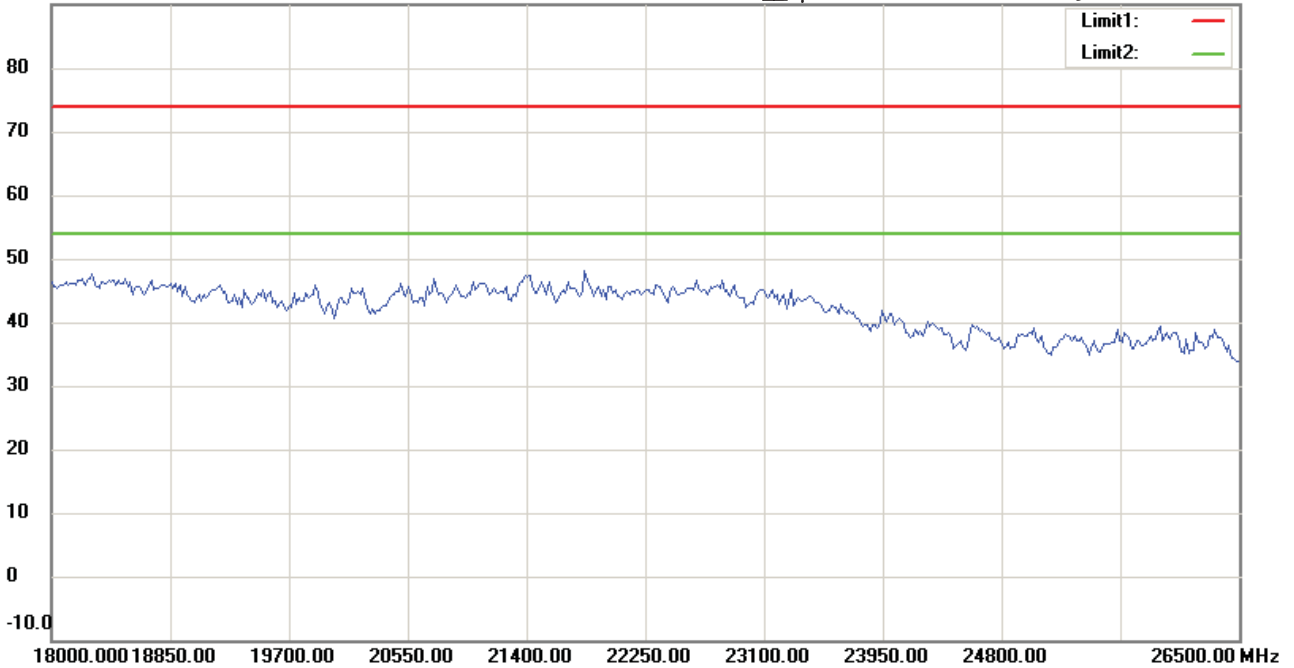
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:37:49

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

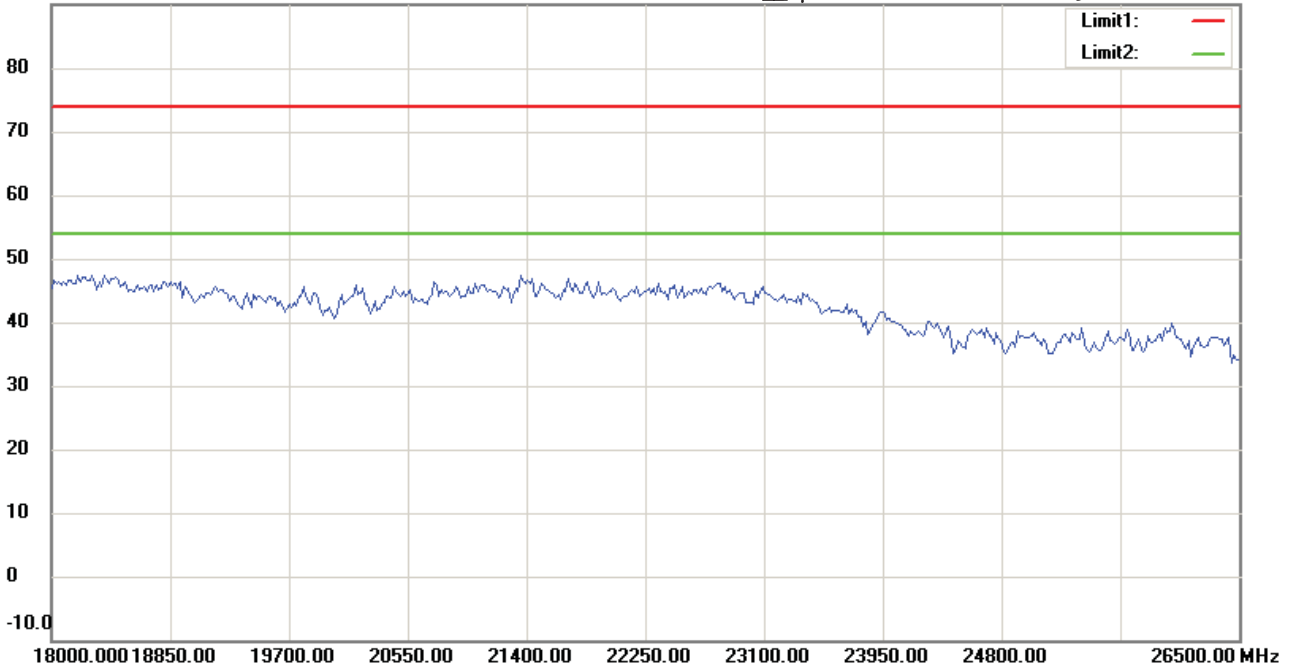
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:46:32

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
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Address: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 :#6

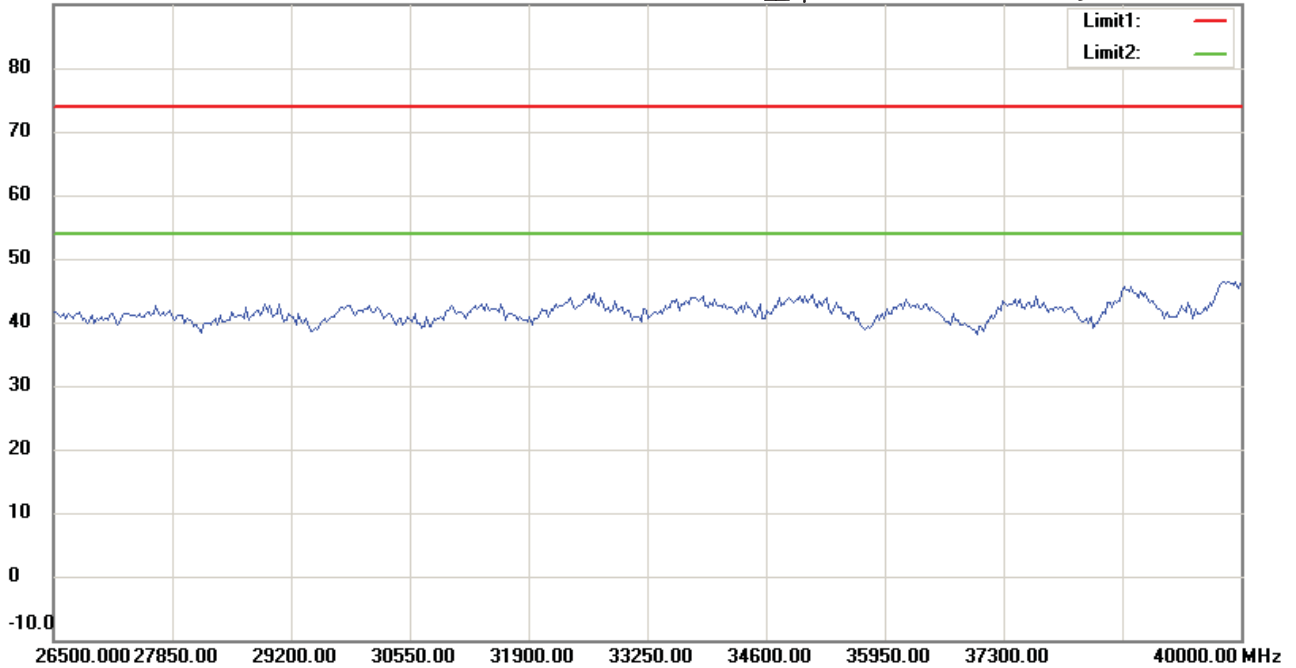
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:40:00

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin





Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

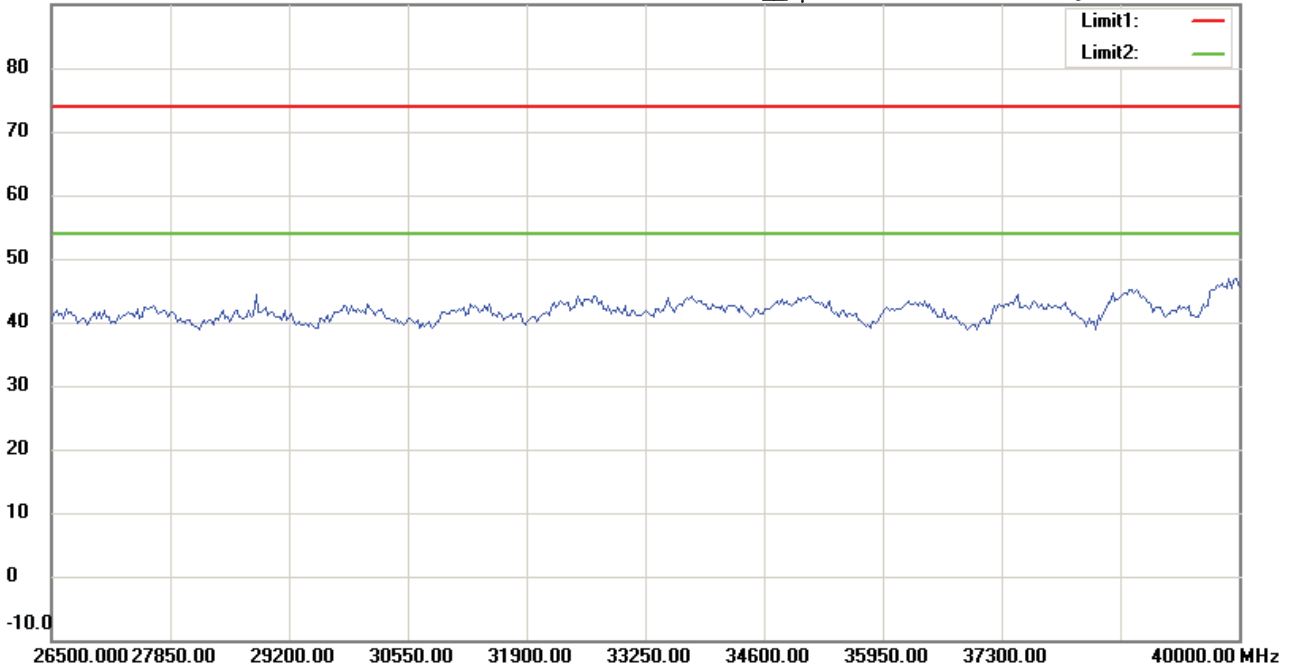
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:47:42

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

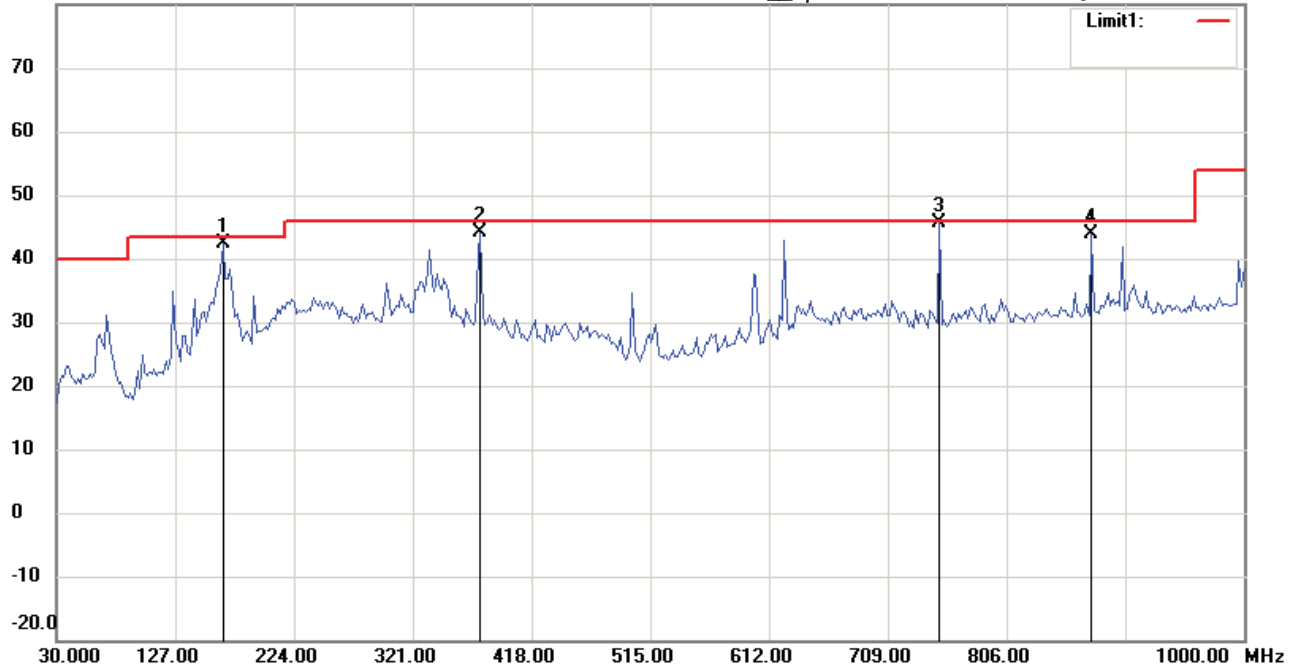
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 07:50:41

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	166.0721	27.17	QP	15.25	42.42	43.50	100	35	-1.08	
	376.0120	26.18	peak	18.01	44.19	46.00	100	175	-1.81	
*	751.1824	19.72	QP	25.95	45.67	46.00	100	60	-0.33	
	875.5912	15.86	peak	27.97	43.83	46.00	100	95	-2.17	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

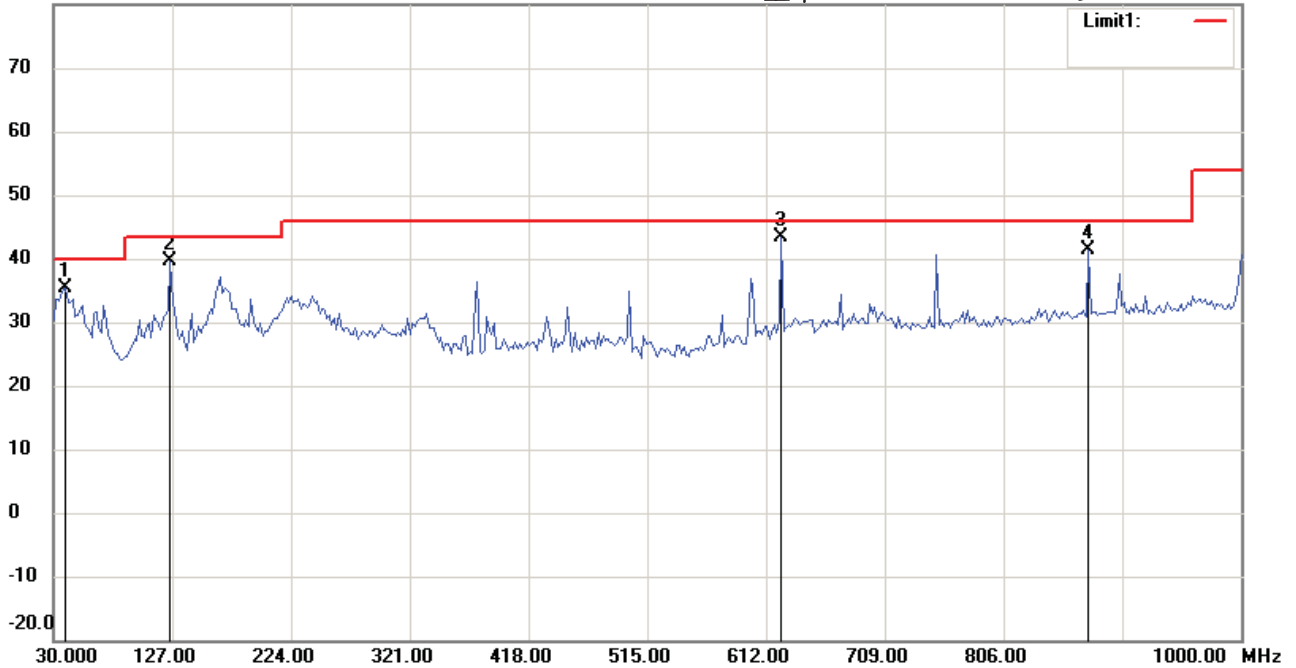
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 07:51:26

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
	39.7194	20.76	peak	14.56	35.32	40.00	100	145	-4.68	
	125.2505	25.31	peak	14.41	39.72	43.50	100	130	-3.78	
*	624.8297	19.45	peak	23.98	43.43	46.00	100	75	-2.57	
	875.5912	13.38	peak	27.97	41.35	46.00	100	90	-4.65	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

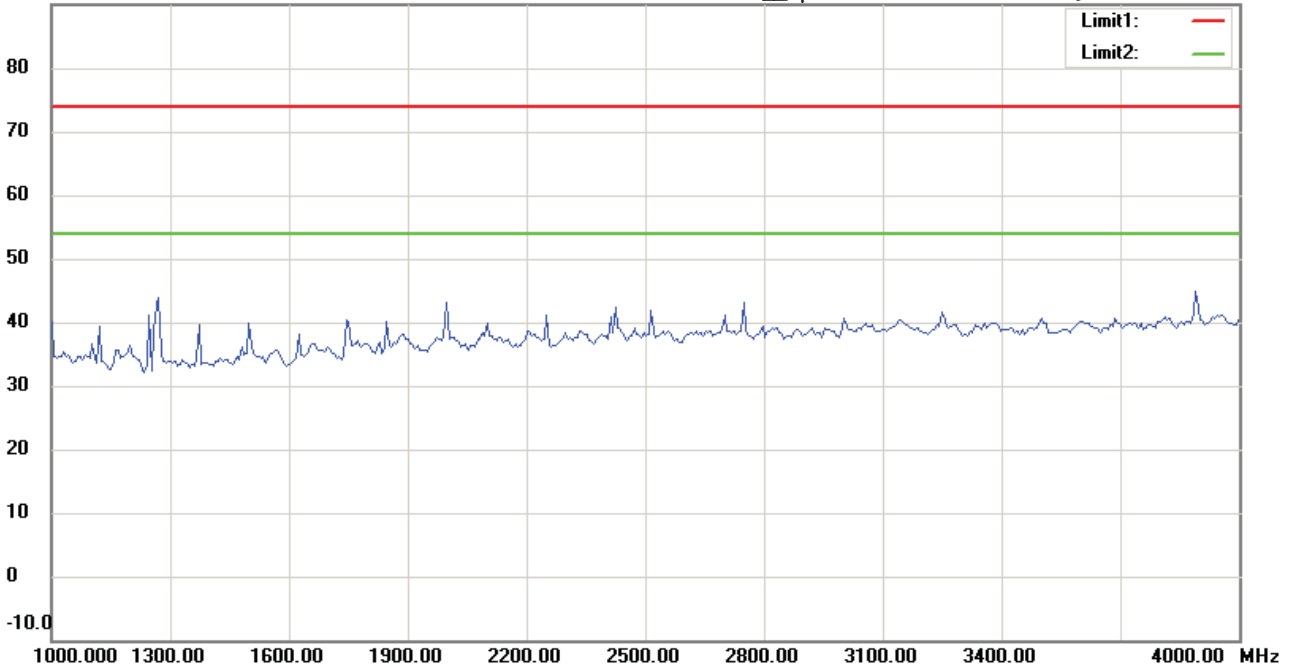
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:48:19

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

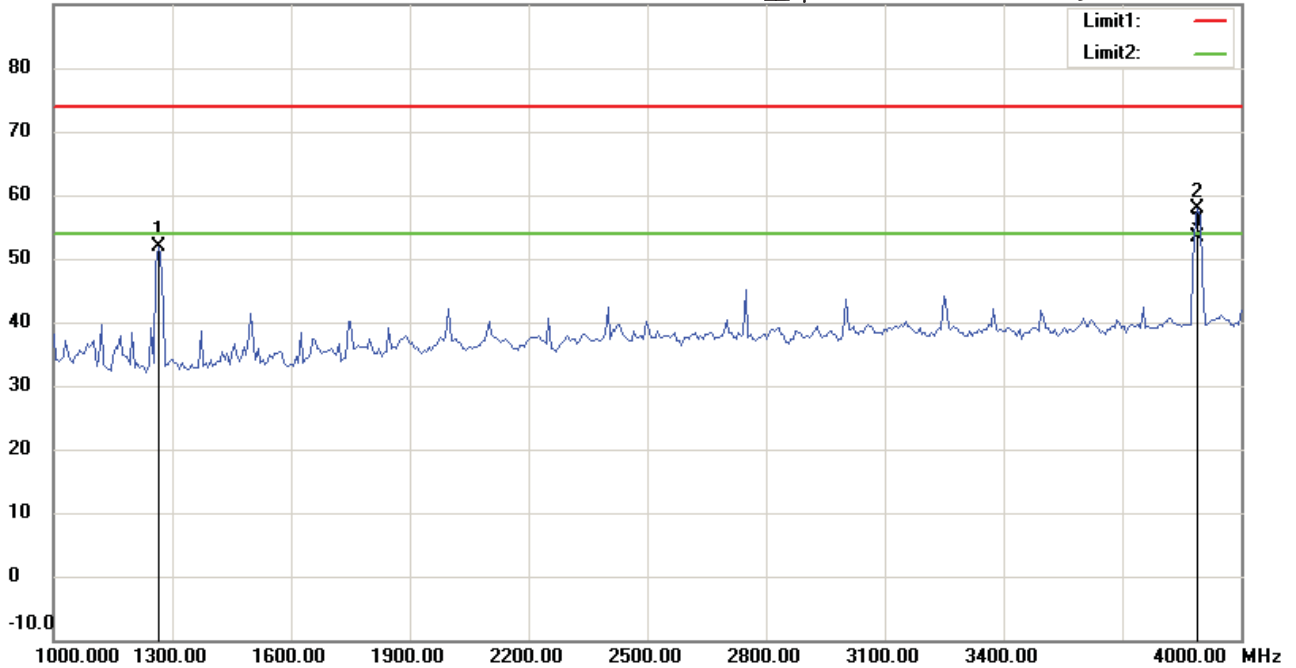
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:57:23

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
	1264.529	61.20	peak	-9.35	51.85	74.00	100	175	-22.15	
	3888.698	59.06	peak	-1.21	57.85	74.00	100	250	-16.15	
*	3888.698	54.69	AVG	-1.21	53.48	54.00	100	250	-0.52	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

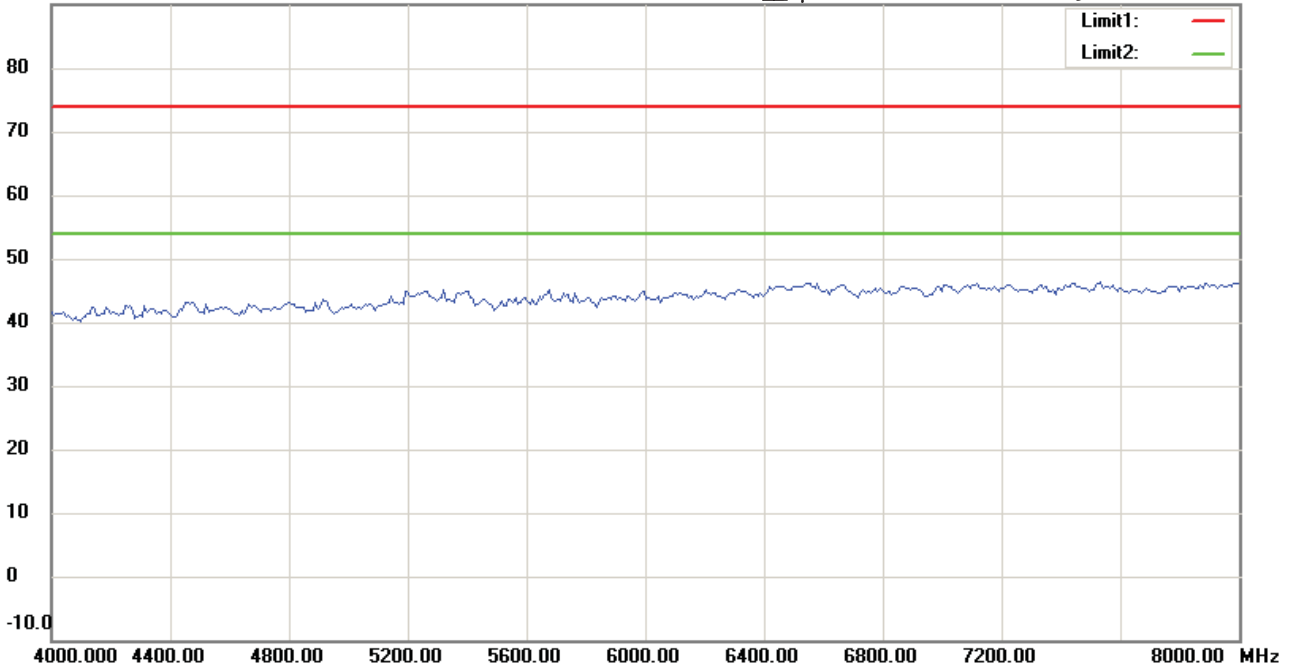
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:49:52

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

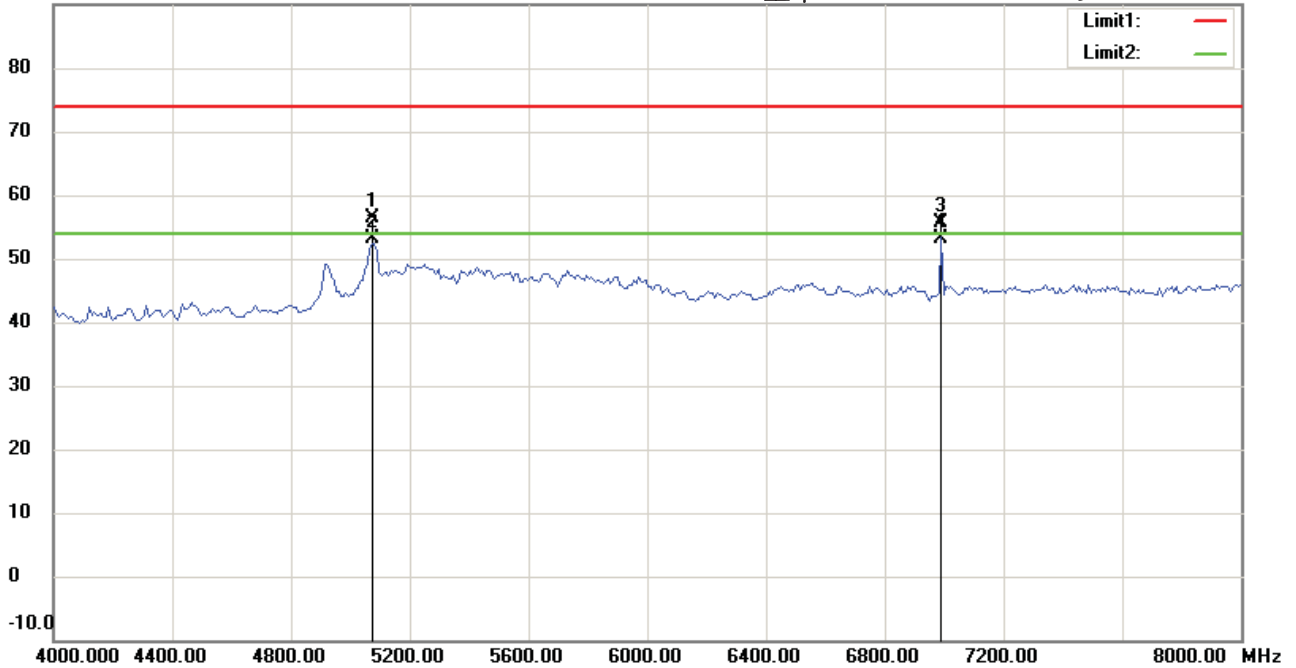
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:58:09

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	5074.148	55.38	peak	1.06	56.44	74.00	100	227	-17.56	
	5074.148	52.15	AVG	1.06	53.21	54.00	100	227	-0.79	
	6989.980	50.69	peak	4.89	55.58	74.00	100	213	-18.42	
*	6989.980	48.35	AVG	4.89	53.24	54.00	100	213	-0.76	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

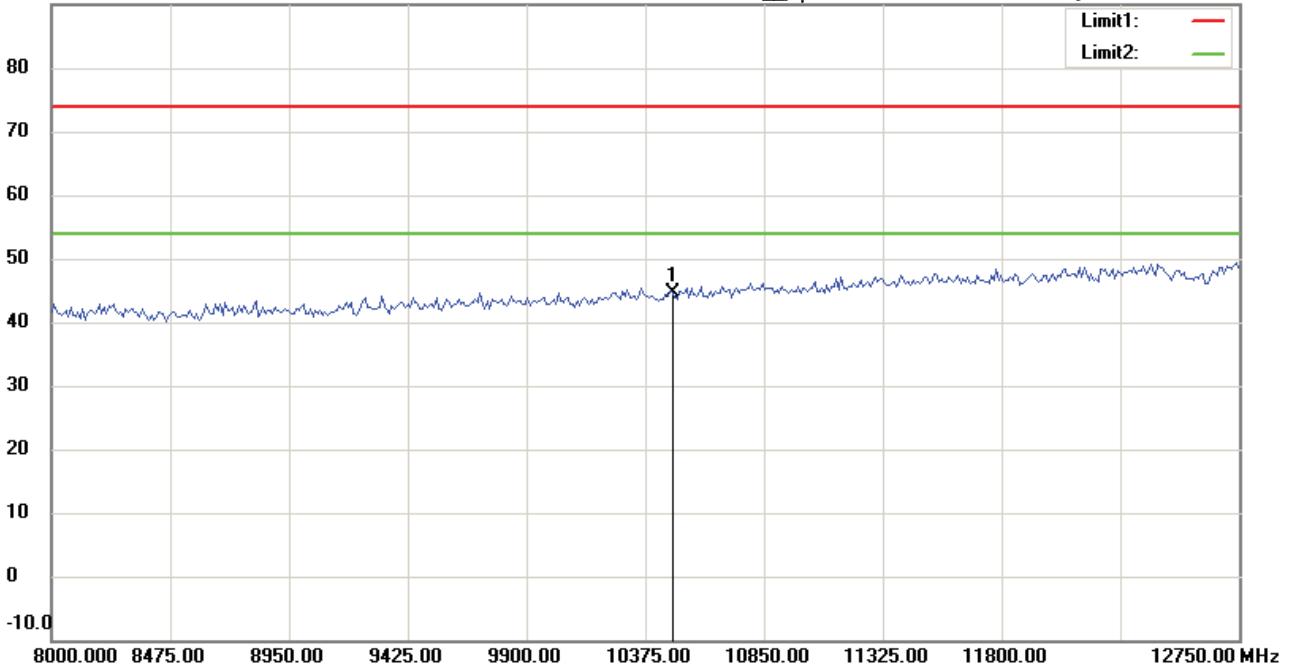
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:51:46

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10480.000	35.50	peak	9.09	44.59	74.00	100	75	-29.41	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

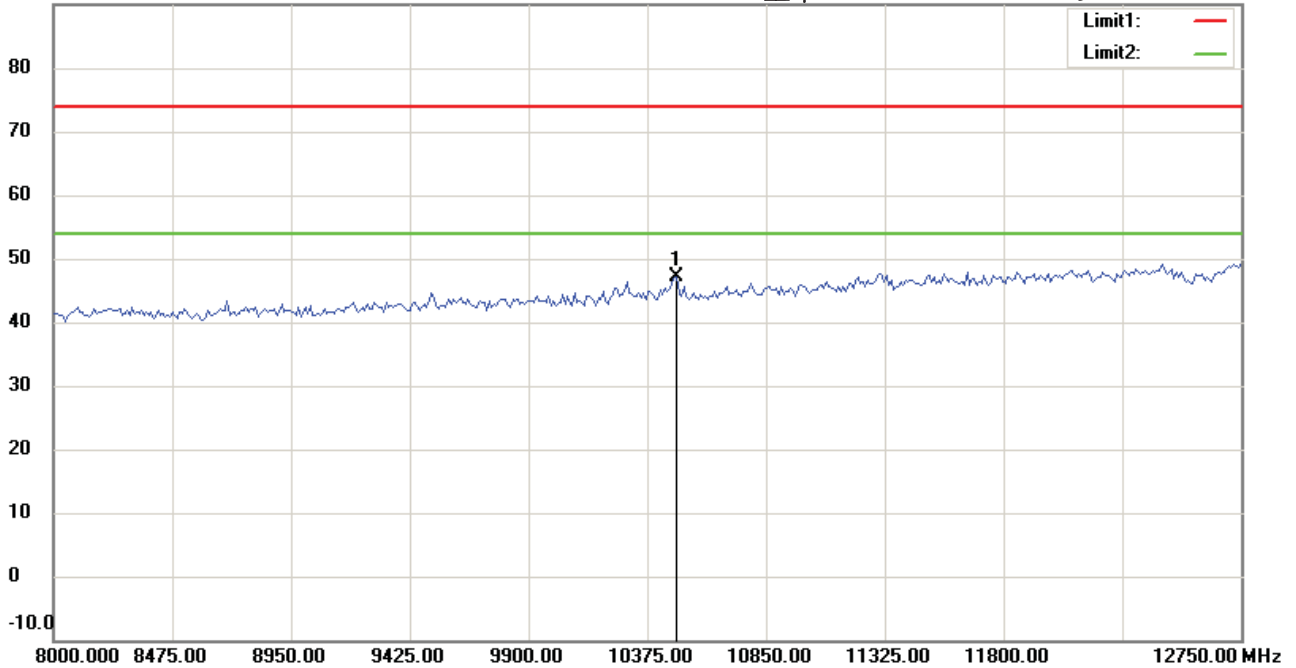
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:00:58

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10493.988	38.09	peak	9.15	47.24	74.00	100	50	-26.76	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

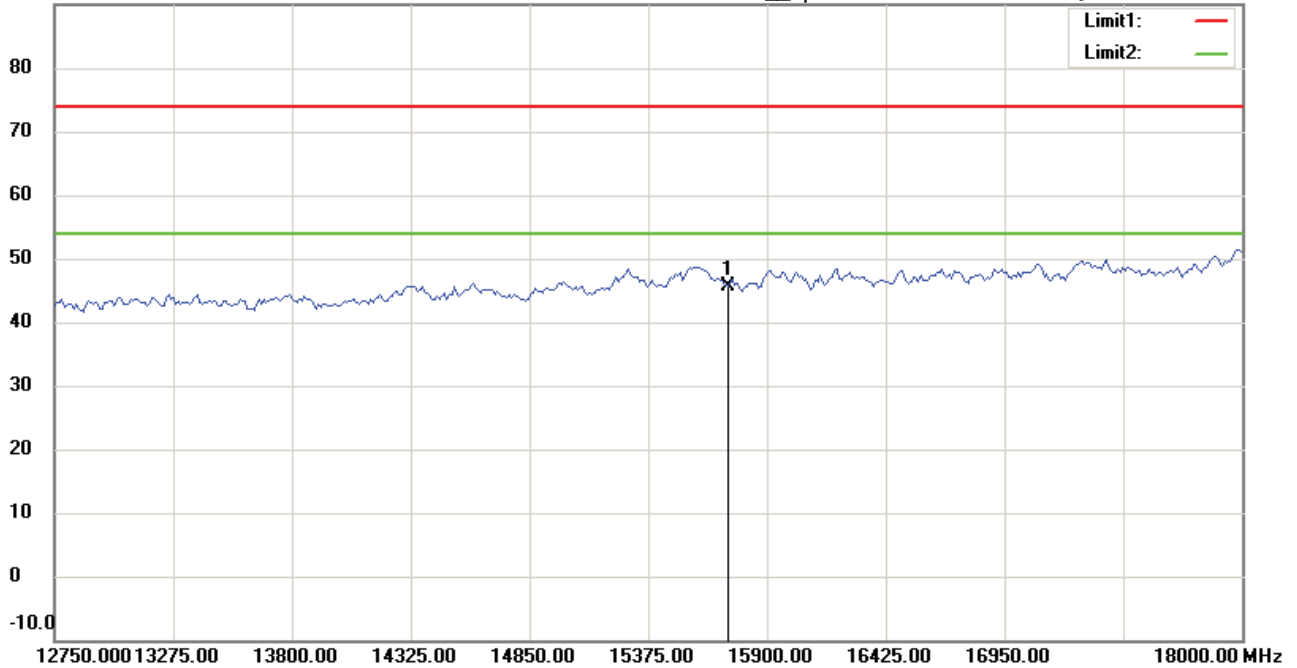
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:53:39

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15720.000	28.41	peak	17.24	45.65	74.00	100	30	-28.35	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

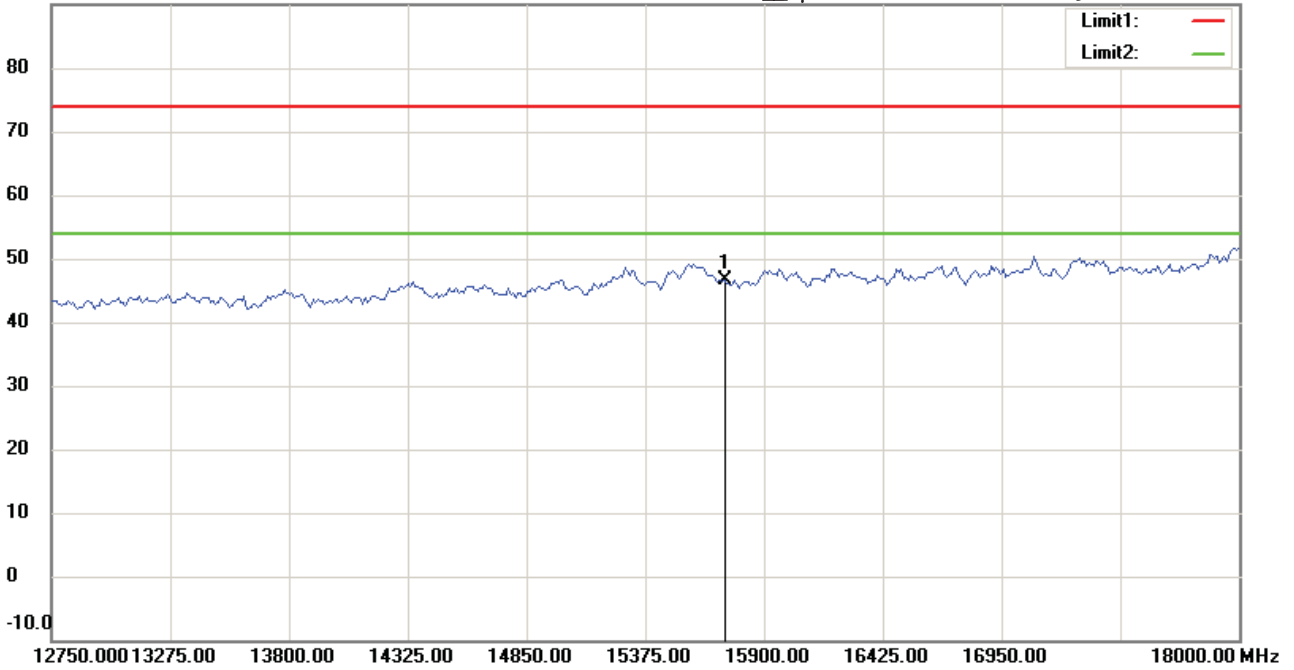
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:02:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15720.000	29.31	peak	17.24	46.55	74.00	100	120	-27.45	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

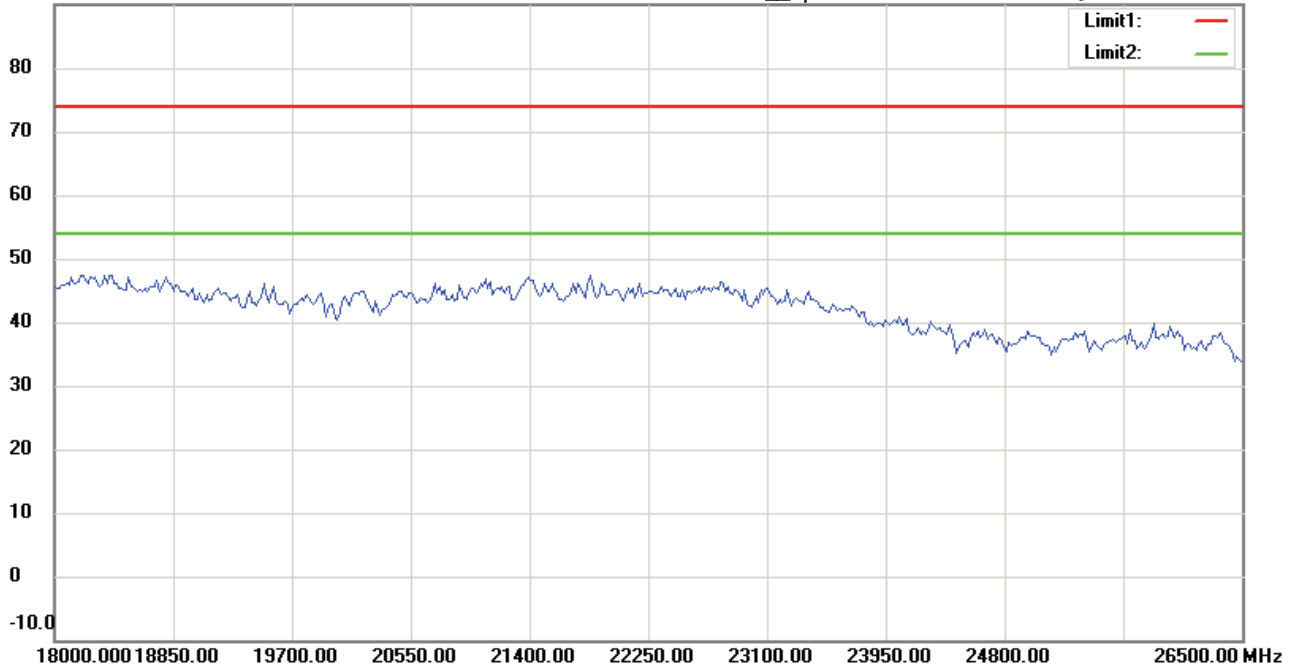
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:54:49

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

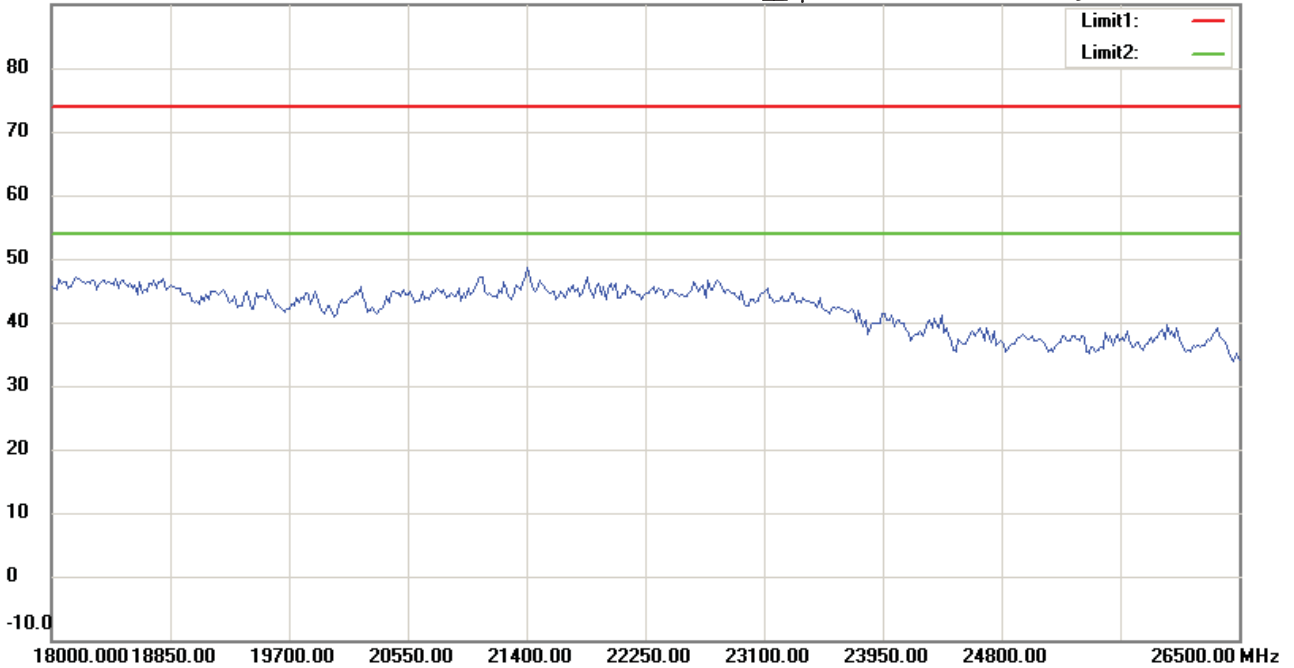
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:03:27

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Address: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 :#6

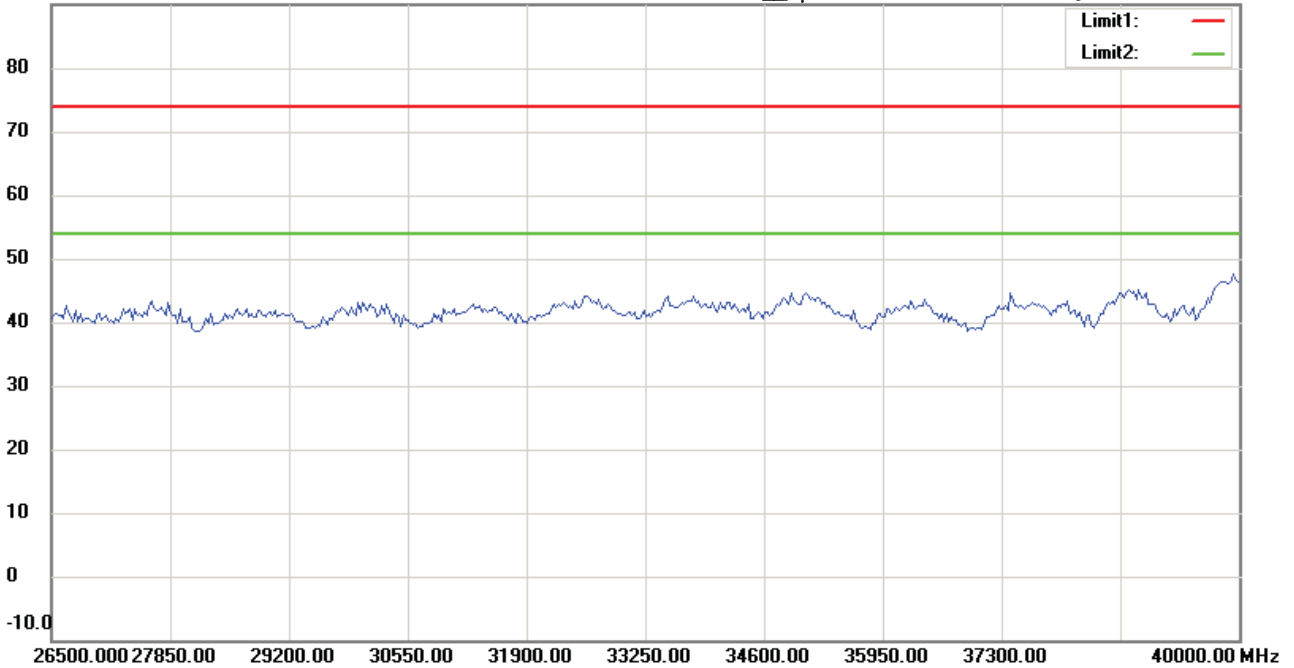
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:55:59

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

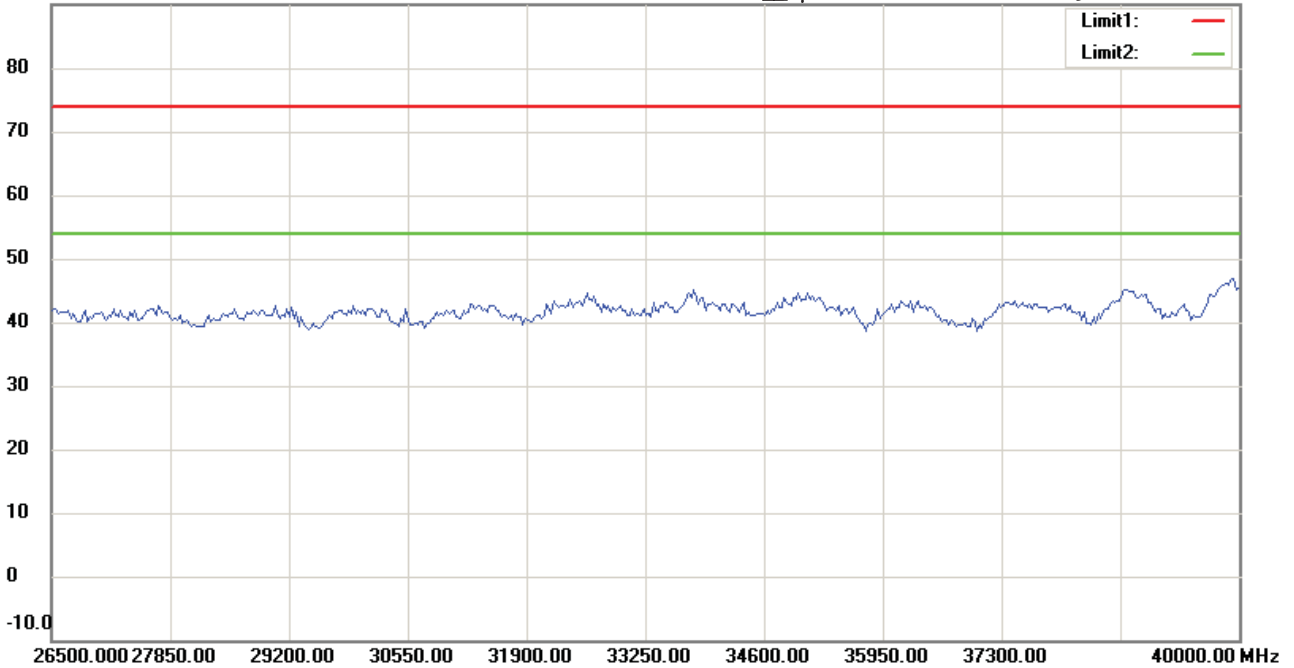
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:04:37

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a CH48

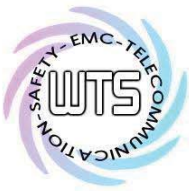
Note :

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
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# **Worldwide Testing Services(Taiwan) Co., Ltd.**

Registration number: W6M21410-14564-C-54-R1

FCC ID: ZTT-RTA1750

Band 1 (ANT1) (a)





Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

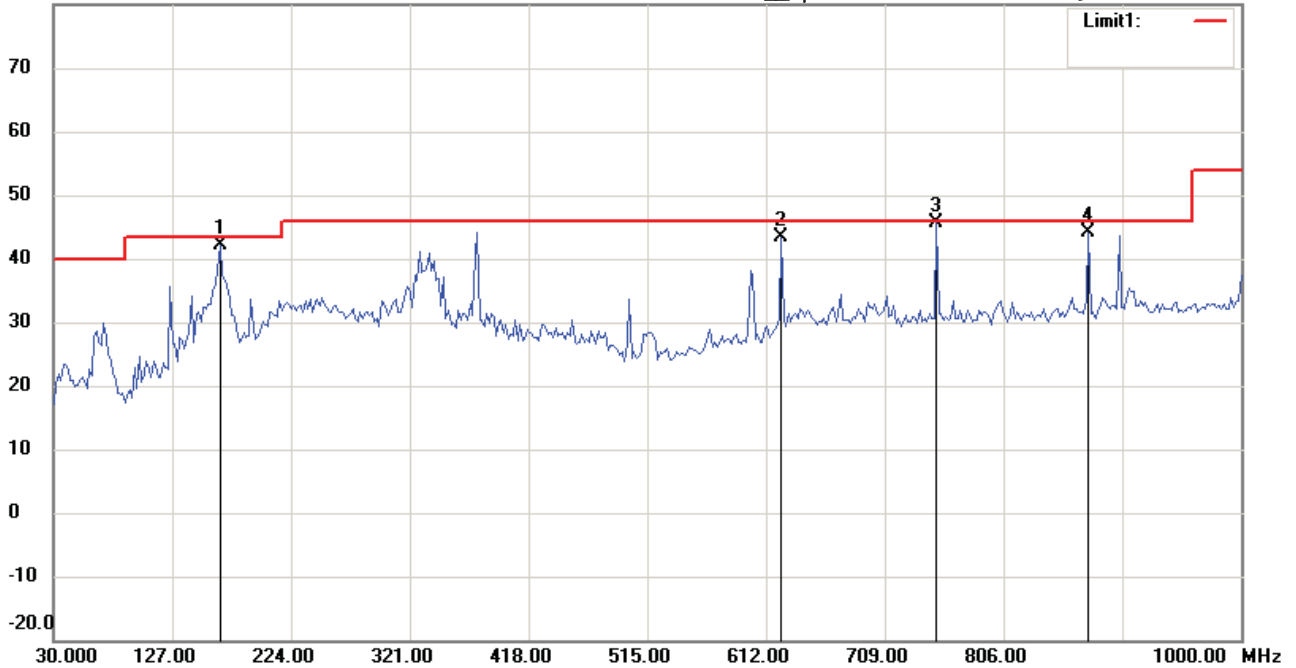
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 07:53:11

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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	26.79	peak	15.25	42.04	43.50	100	95	-1.46	
	624.8297	19.37	peak	23.98	43.35	46.00	100	110	-2.65	
*	751.1824	19.75	QP	25.95	45.70	46.00	100	175	-0.30	
	875.5912	16.07	peak	27.97	44.04	46.00	100	40	-1.96	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

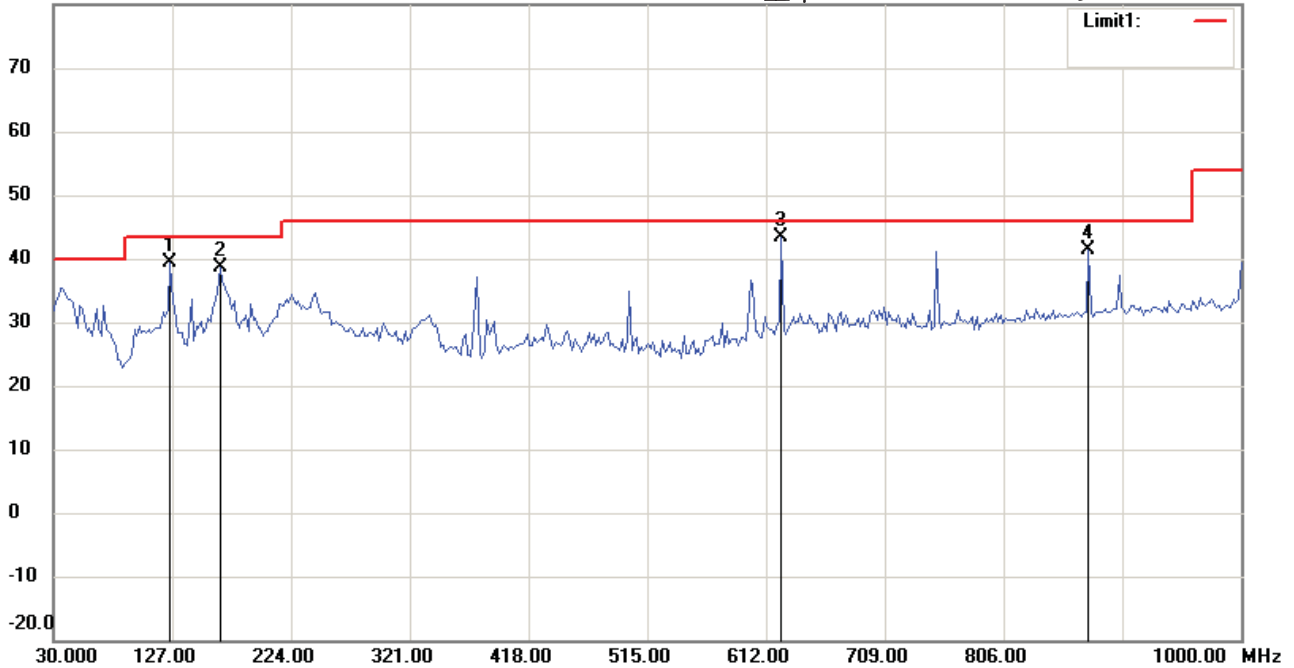
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 07:53:56

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	125.2505	24.88	peak	14.41	39.29	43.50	100	145	-4.21	
	166.0721	23.29	peak	15.25	38.54	43.50	100	60	-4.96	
*	624.8297	19.34	peak	23.98	43.32	46.00	100	110	-2.68	
	875.5912	13.36	peak	27.97	41.33	46.00	100	35	-4.67	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

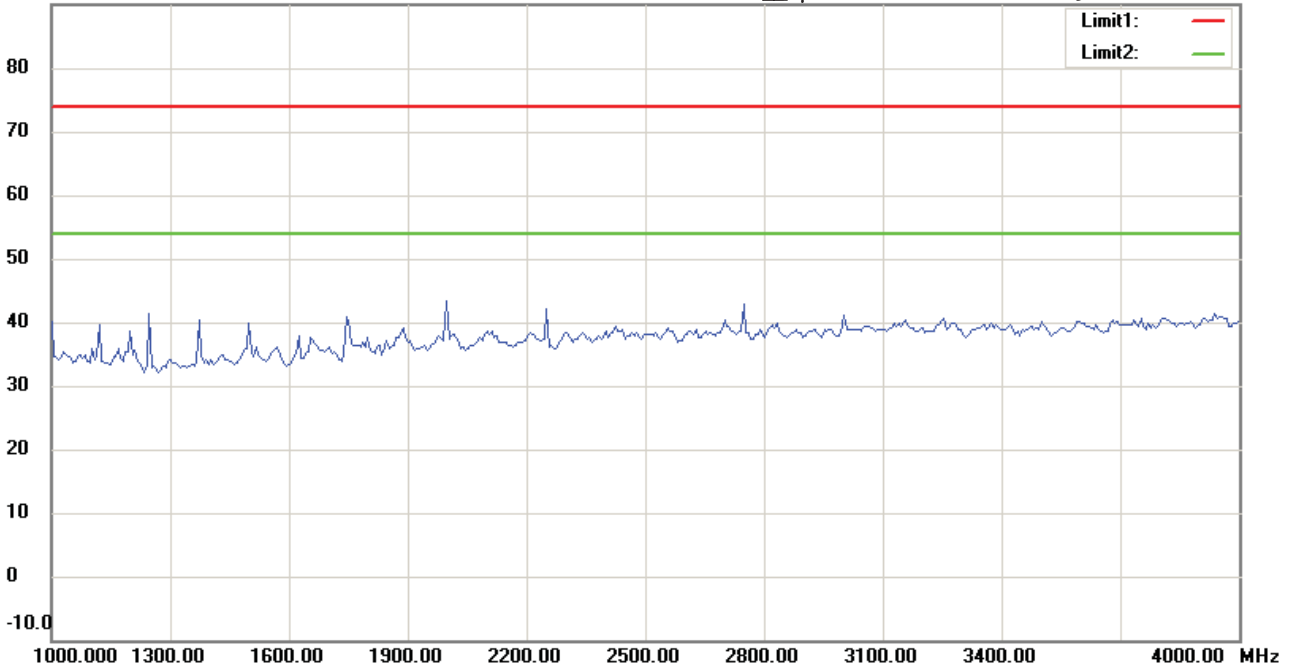
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:34:57

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

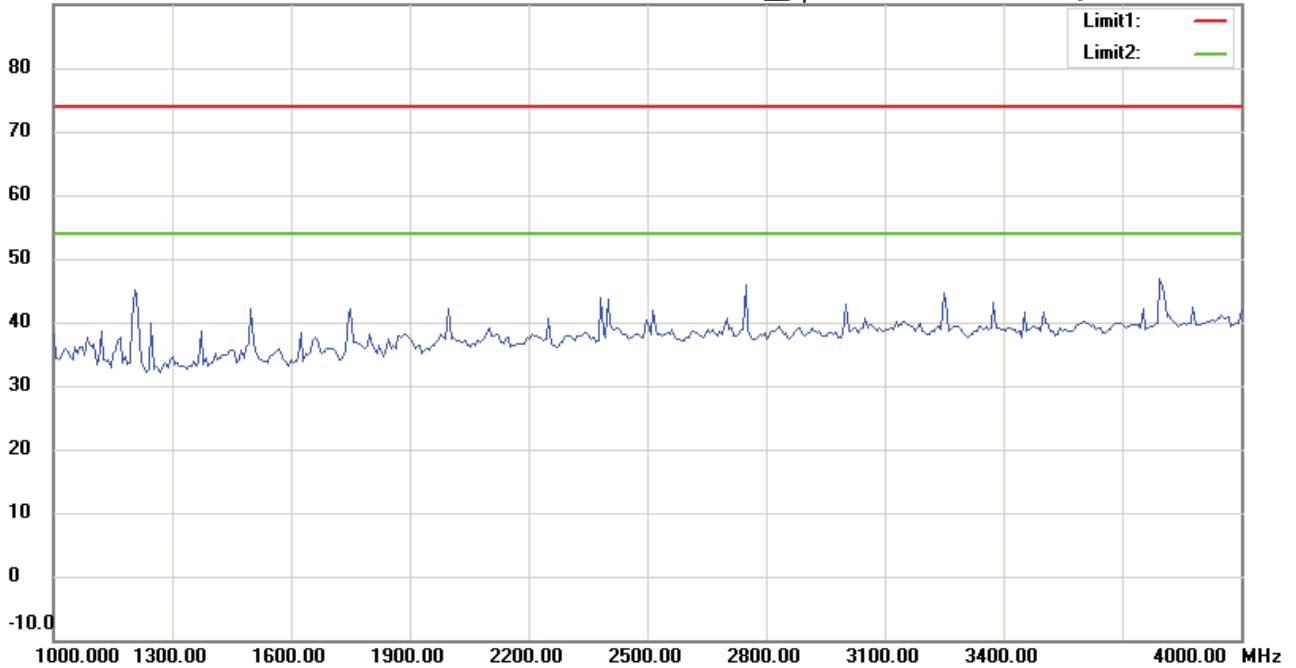
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:43:18

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

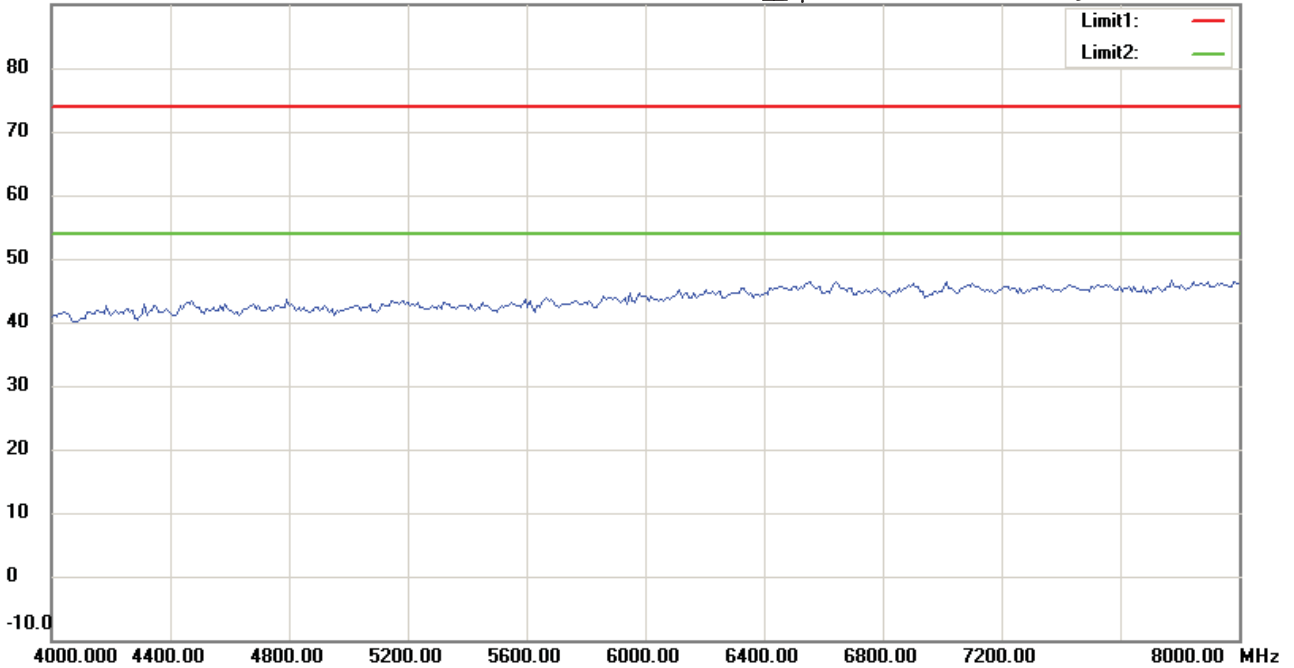
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:35:44

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

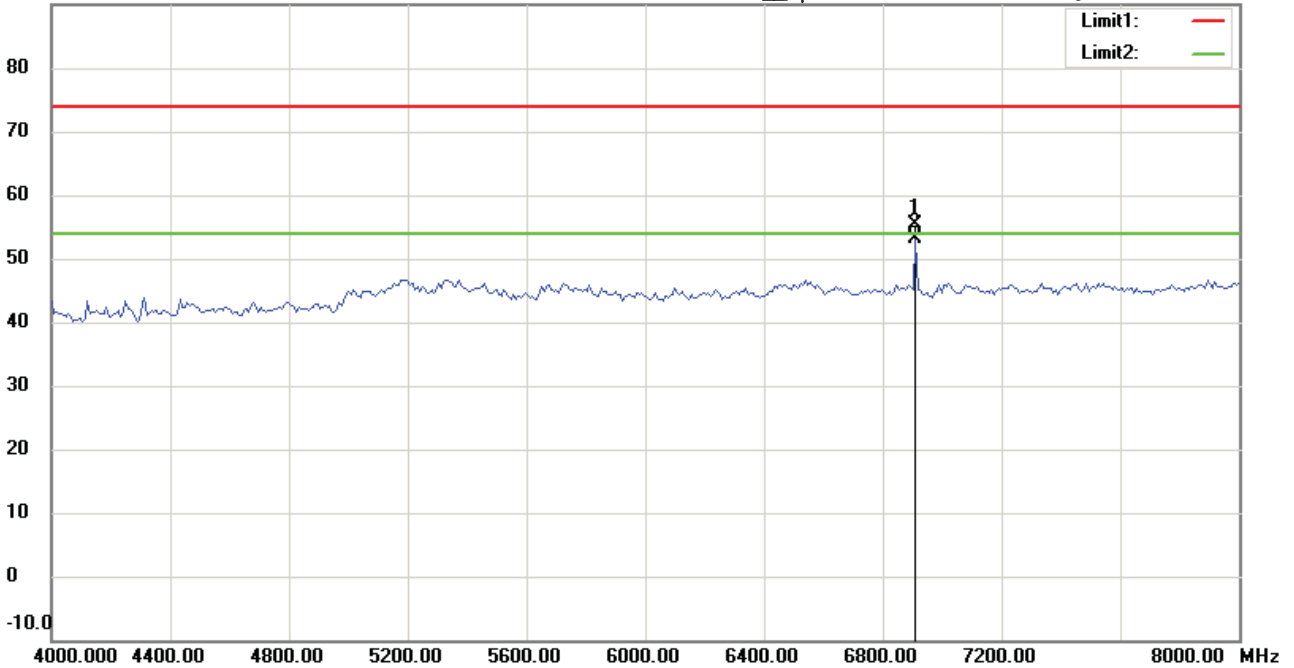
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:45:04

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
	6909.819	49.65	peak	5.69	55.34	74.00	100	175	-18.66	
*	6909.819	47.56	AVG	5.69	53.25	54.00	100	175	-0.75	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

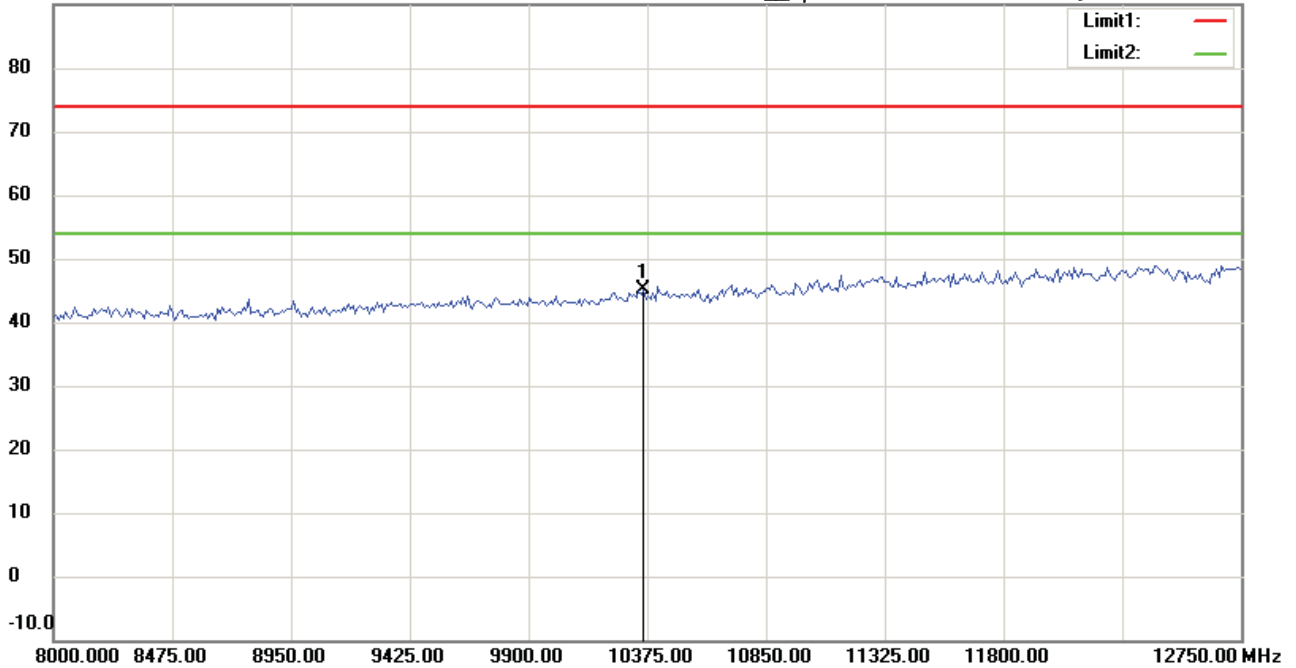
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:37:16

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10360.000	36.38	peak	8.80	45.18	74.00	100	175	-28.82	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

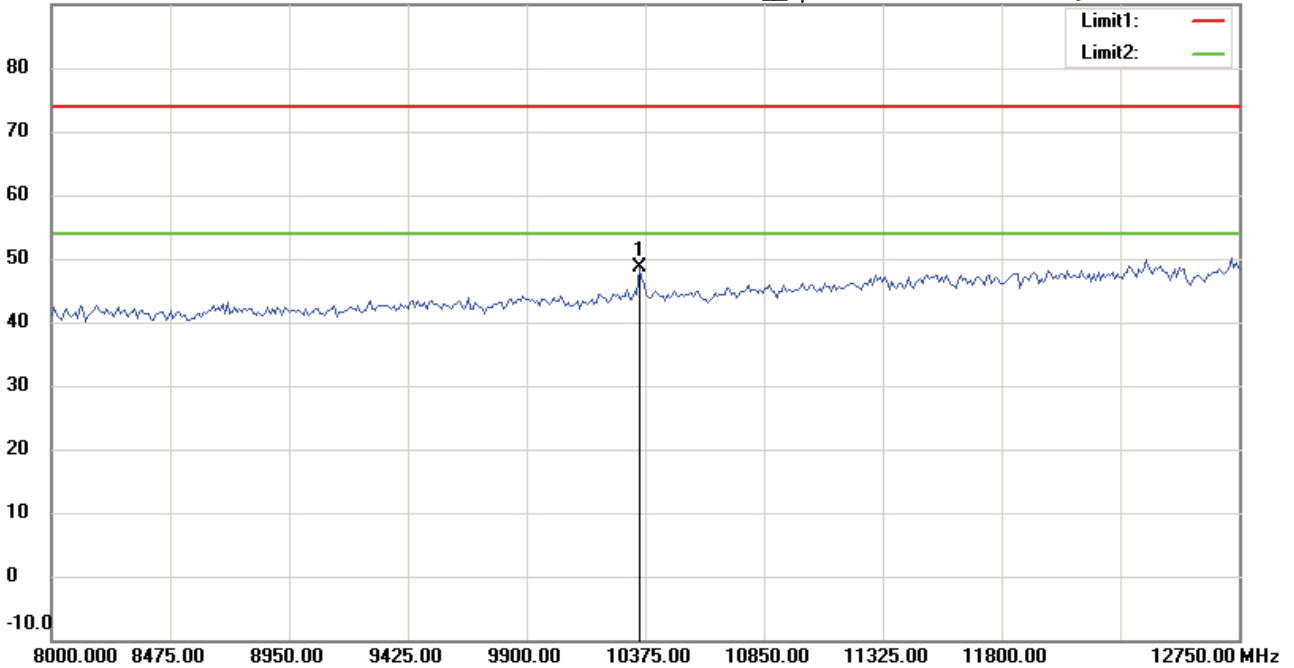
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:46:04

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10351.202	39.84	peak	8.81	48.65	74.00	100	65	-25.35	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

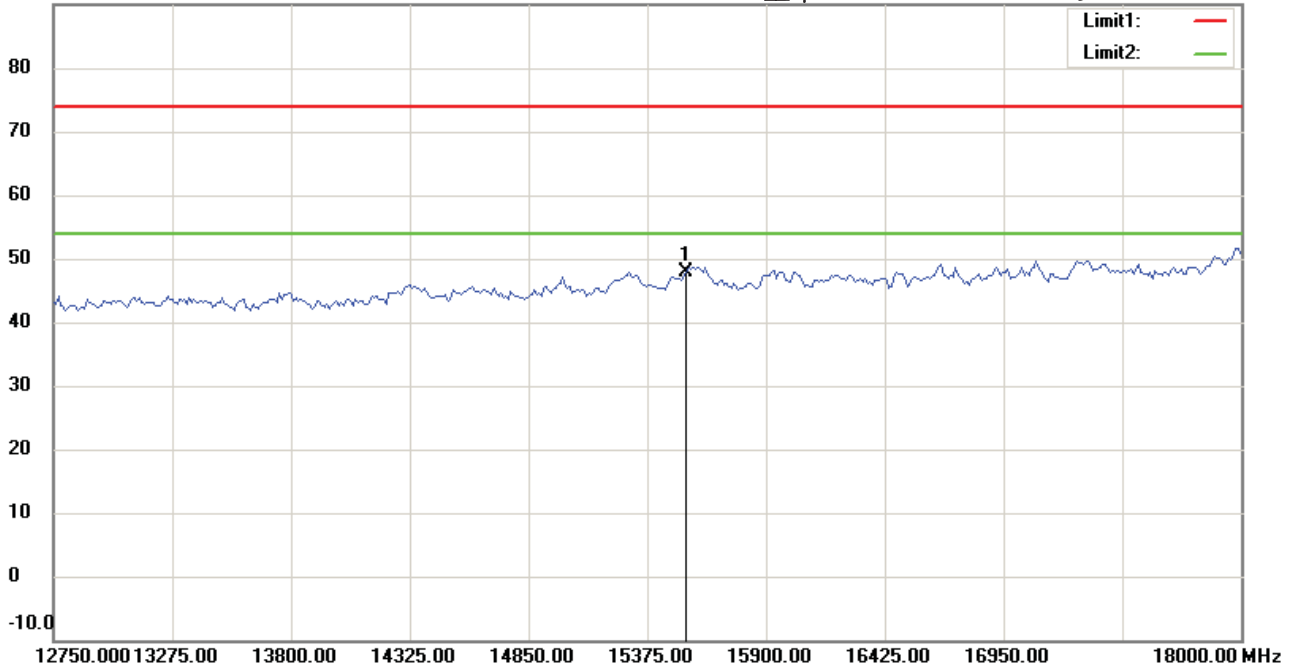
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:39:10

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15540.000	28.84	peak	19.05	47.89	74.00	100	230	-26.11	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

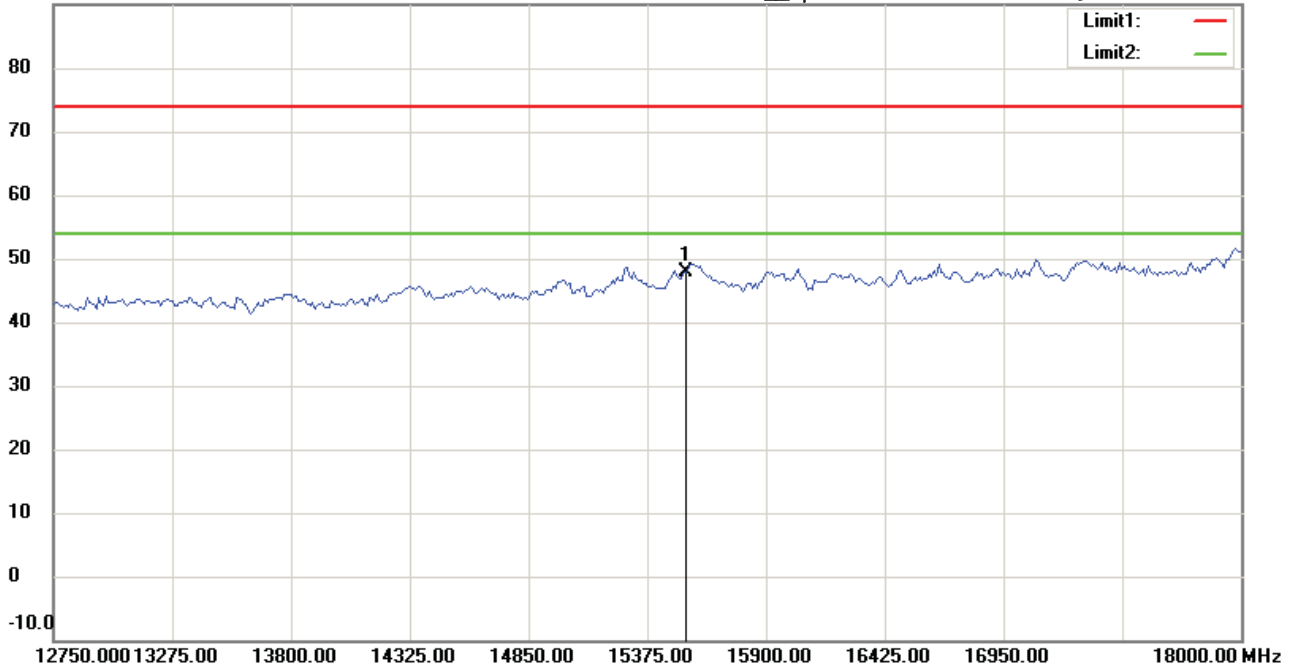
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:47:57

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15540.000	28.78	peak	19.05	47.83	74.00	100	210	-26.17	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

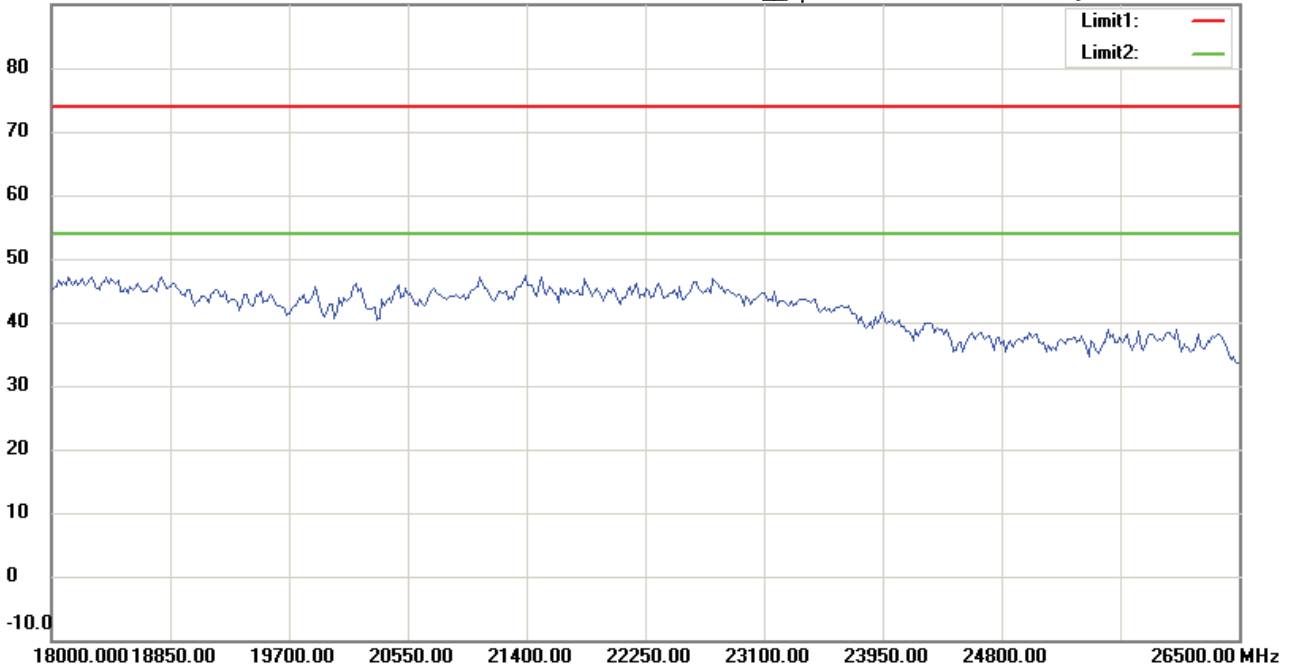
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:40:19

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

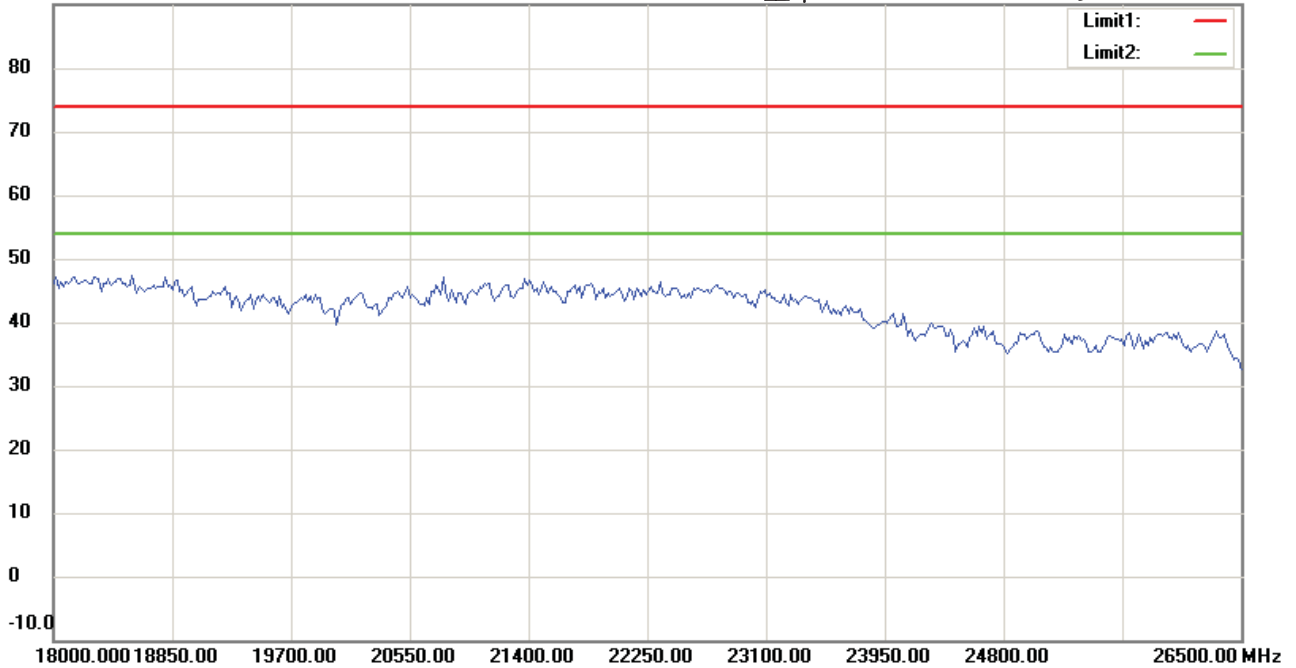
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:49:07

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
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Address: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 :#6

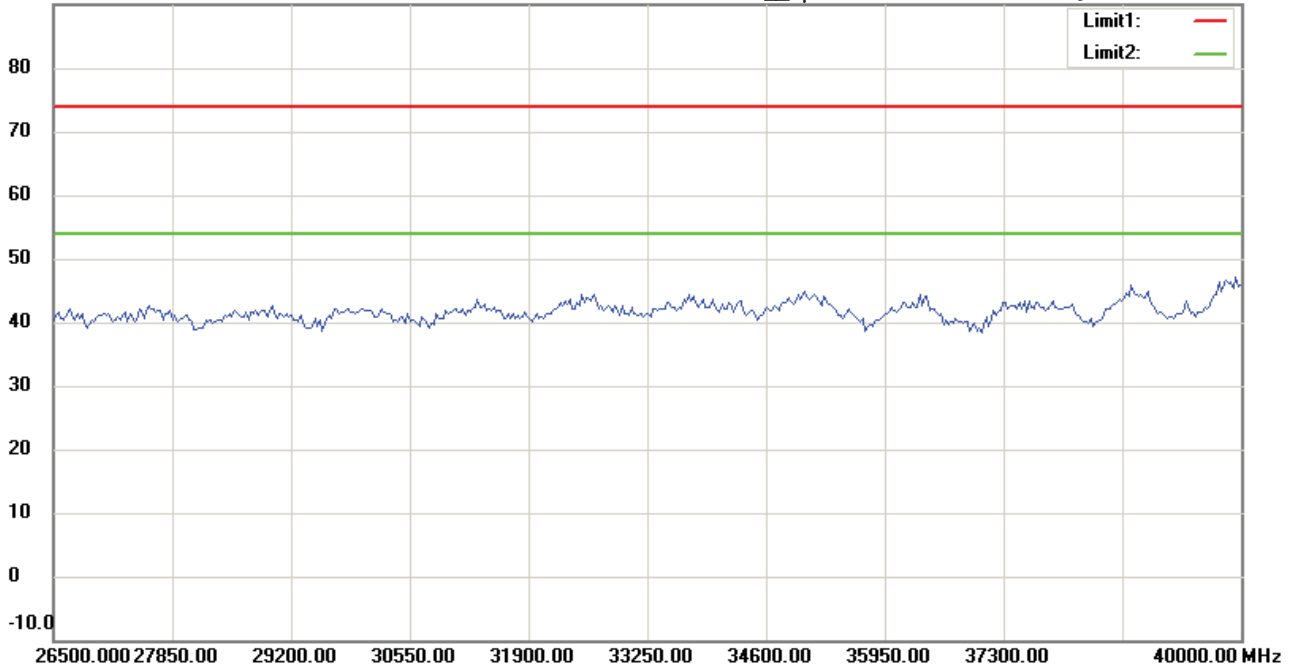
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:41:30

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

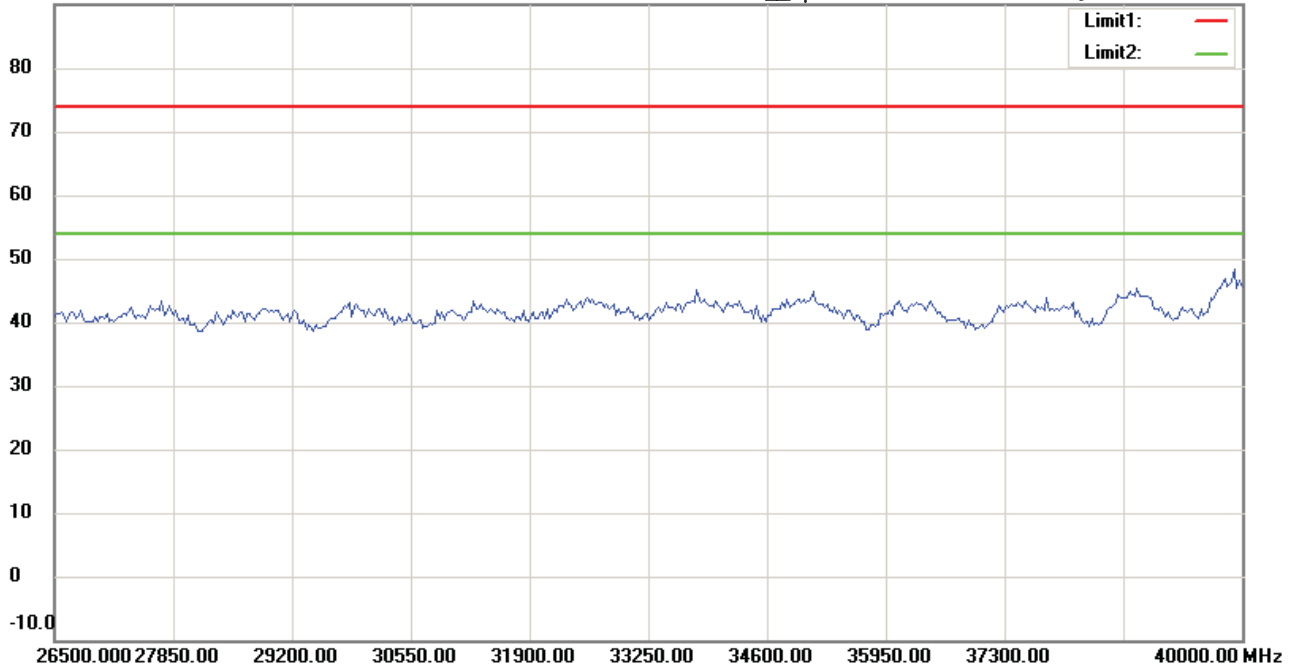
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:50:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

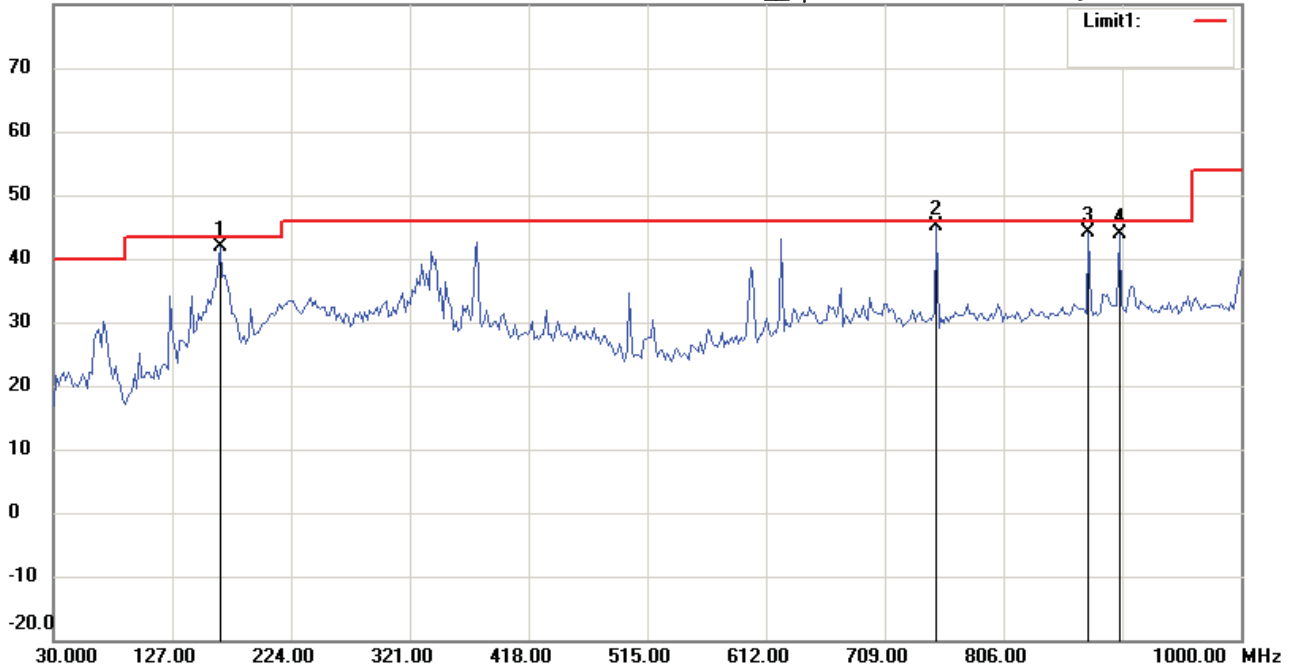
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 07:57:01

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	166.0721	26.62	peak	15.25	41.87	43.50	100	85	-1.63	
*	751.1824	19.15	QP	25.95	45.10	46.00	100	145	-0.90	
	875.5912	16.09	peak	27.97	44.06	46.00	100	120	-1.94	
	900.8617	15.47	peak	28.38	43.85	46.00	100	170	-2.15	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

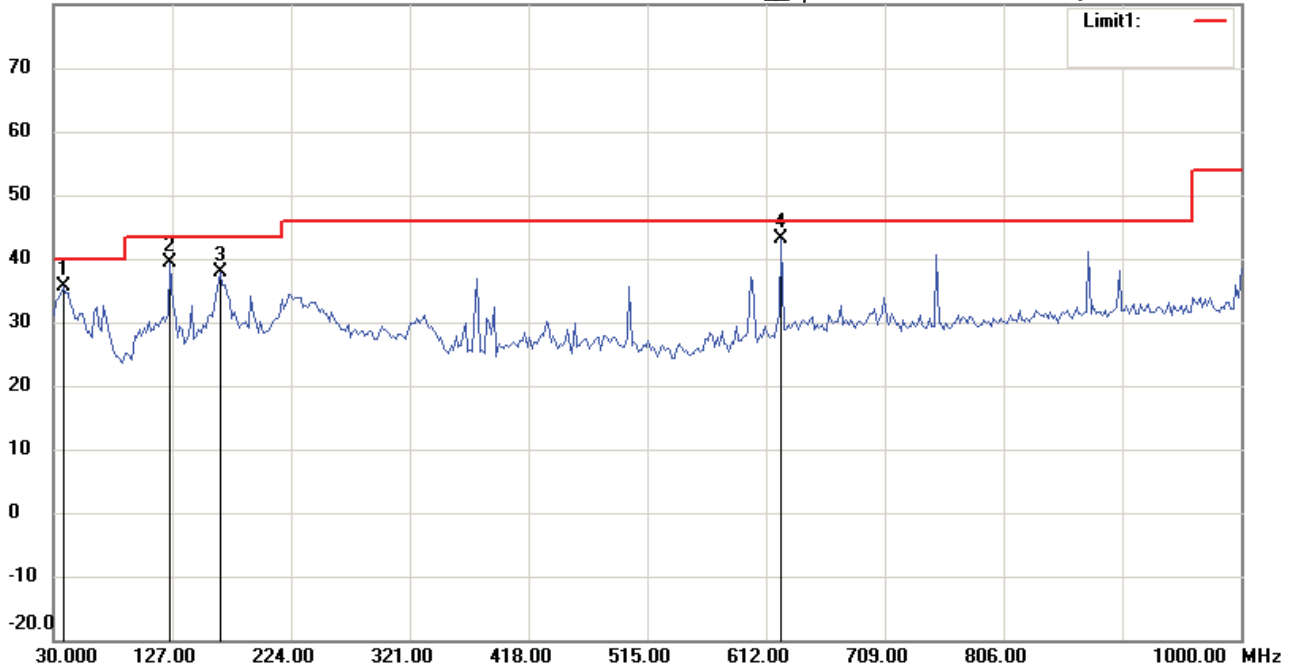
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 07:57:46

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	37.7756	21.23	peak	14.33	35.56	40.00	100	190	-4.44	
	125.2505	25.07	peak	14.41	39.48	43.50	100	115	-4.02	
	166.0721	22.75	peak	15.25	38.00	43.50	100	125	-5.50	
*	624.8297	19.03	peak	23.98	43.01	46.00	100	40	-2.99	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

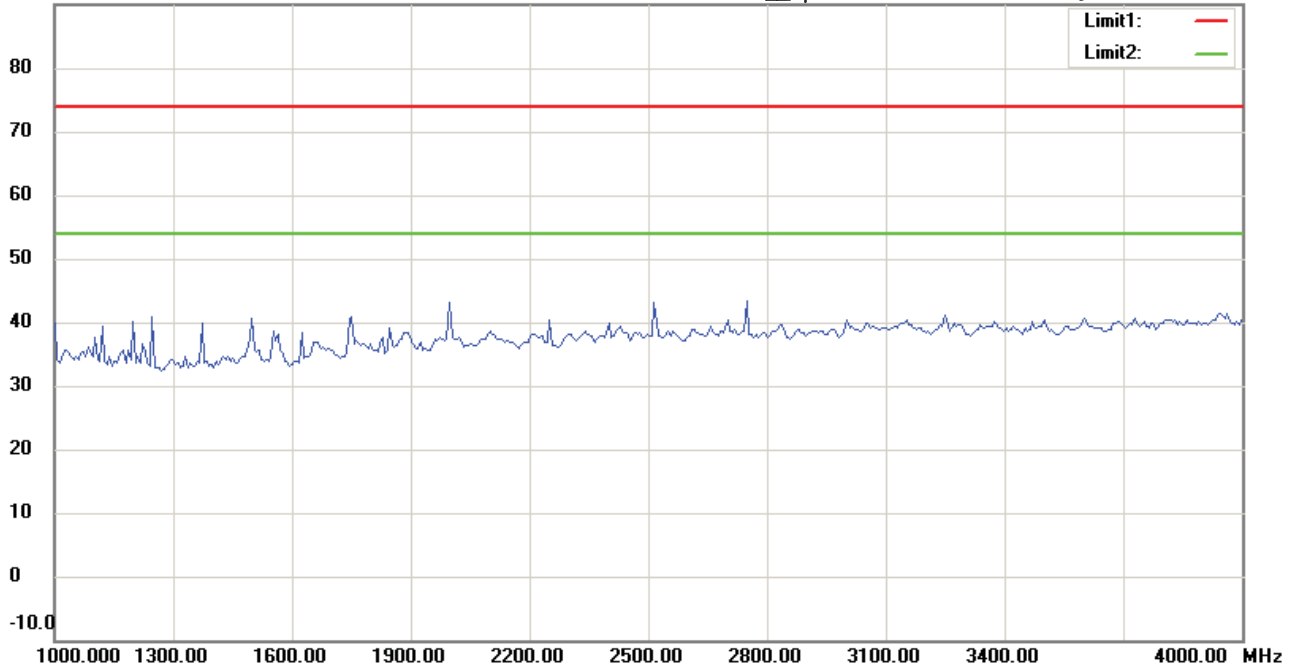
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:18:56

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

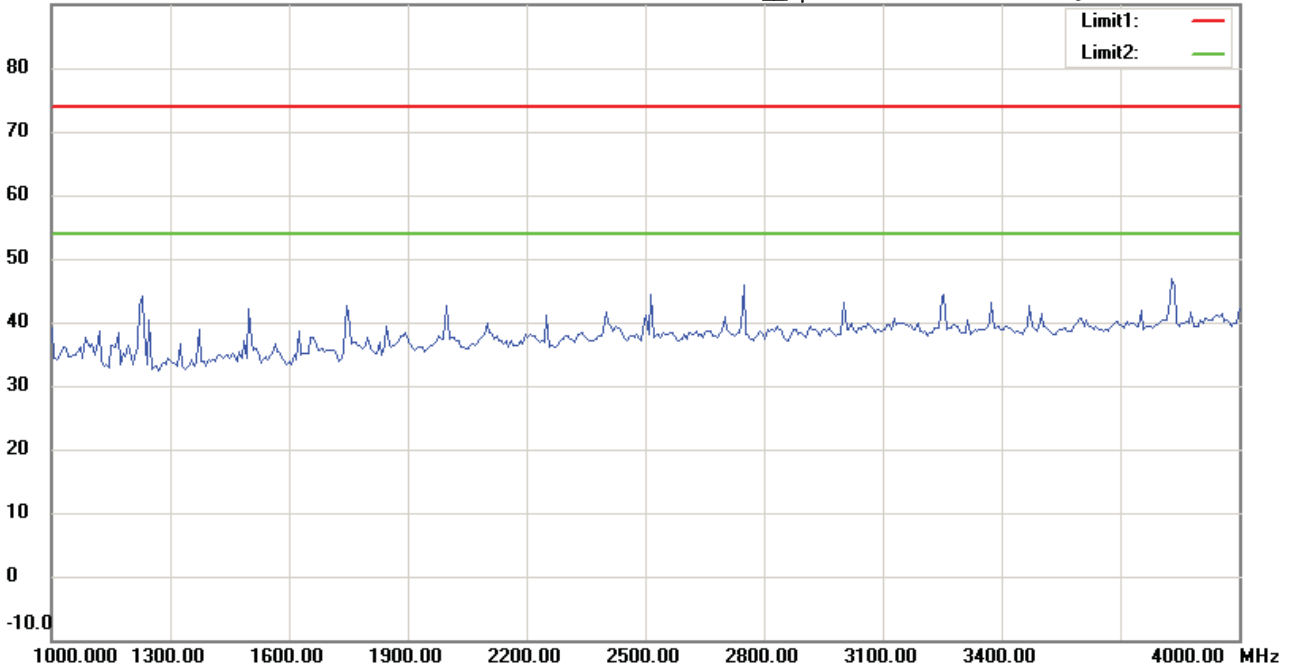
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:27:09

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

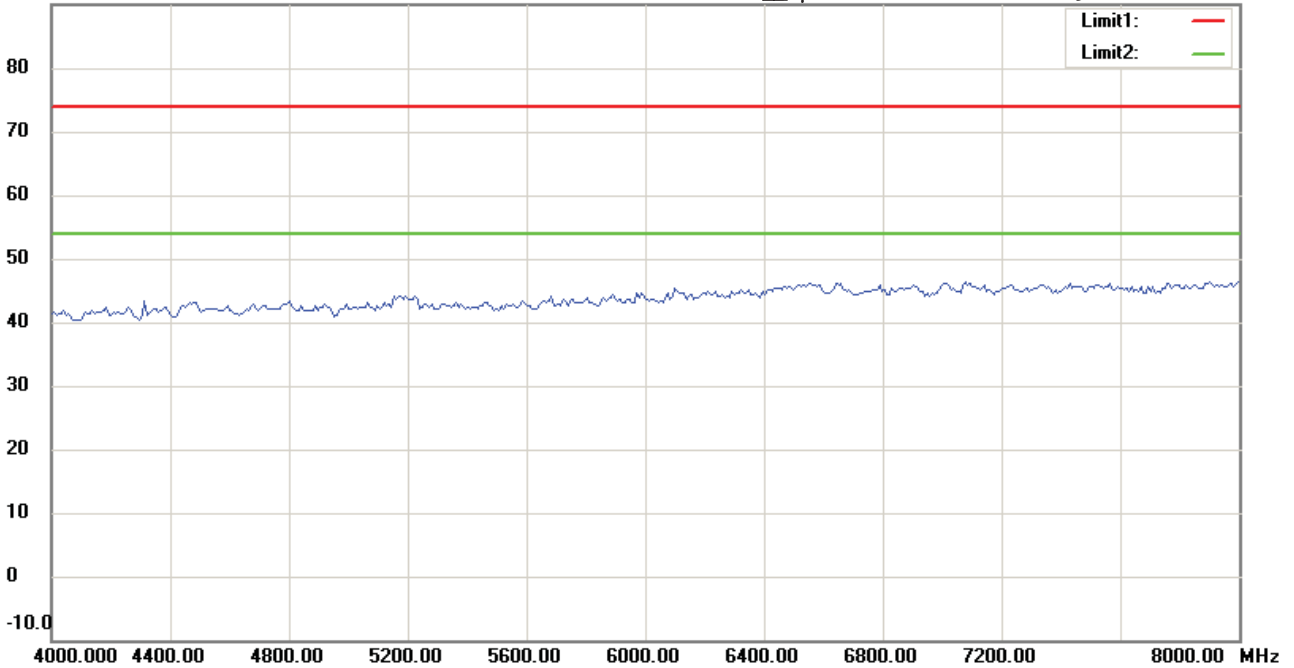
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:19:20

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

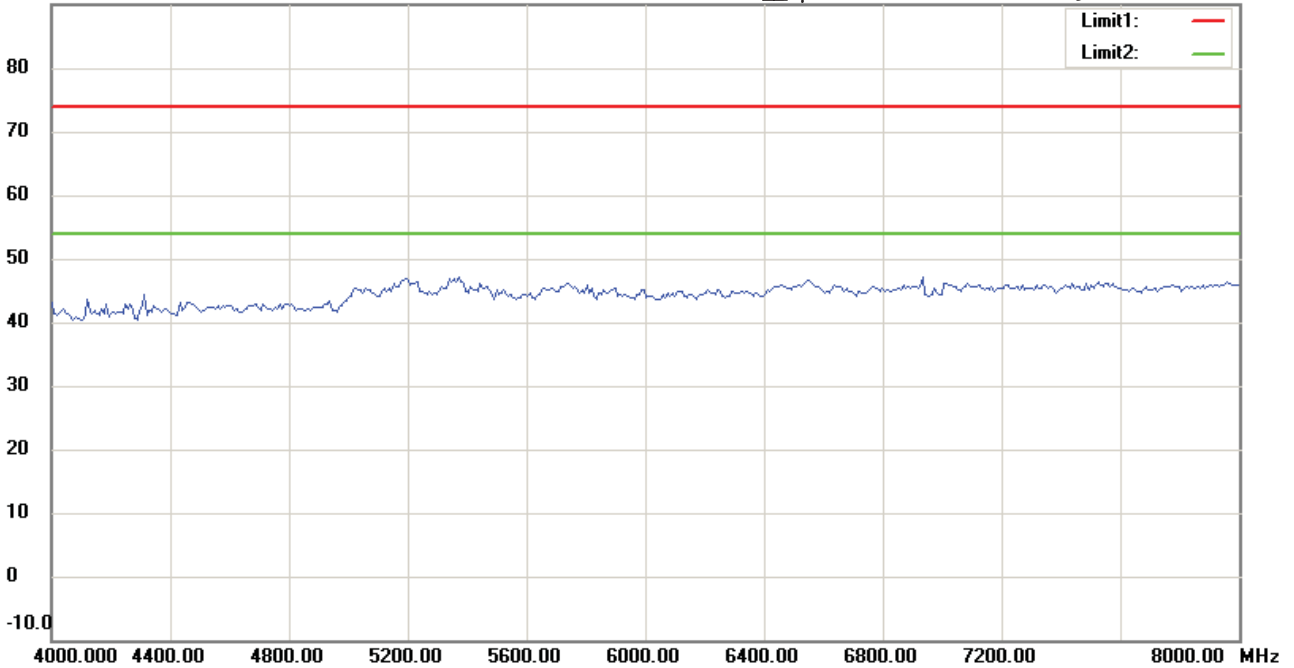
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:28:39

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

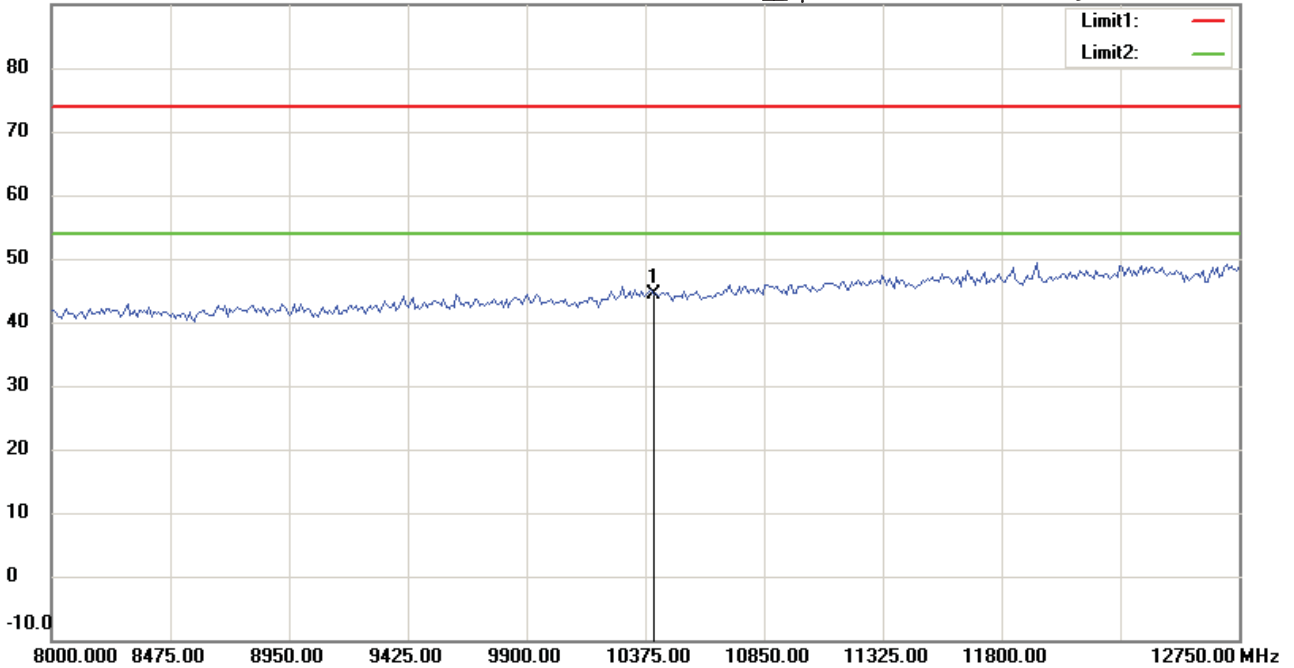
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:21:07

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10400.000	35.61	peak	8.76	44.37	74.00	100	50	-29.63	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

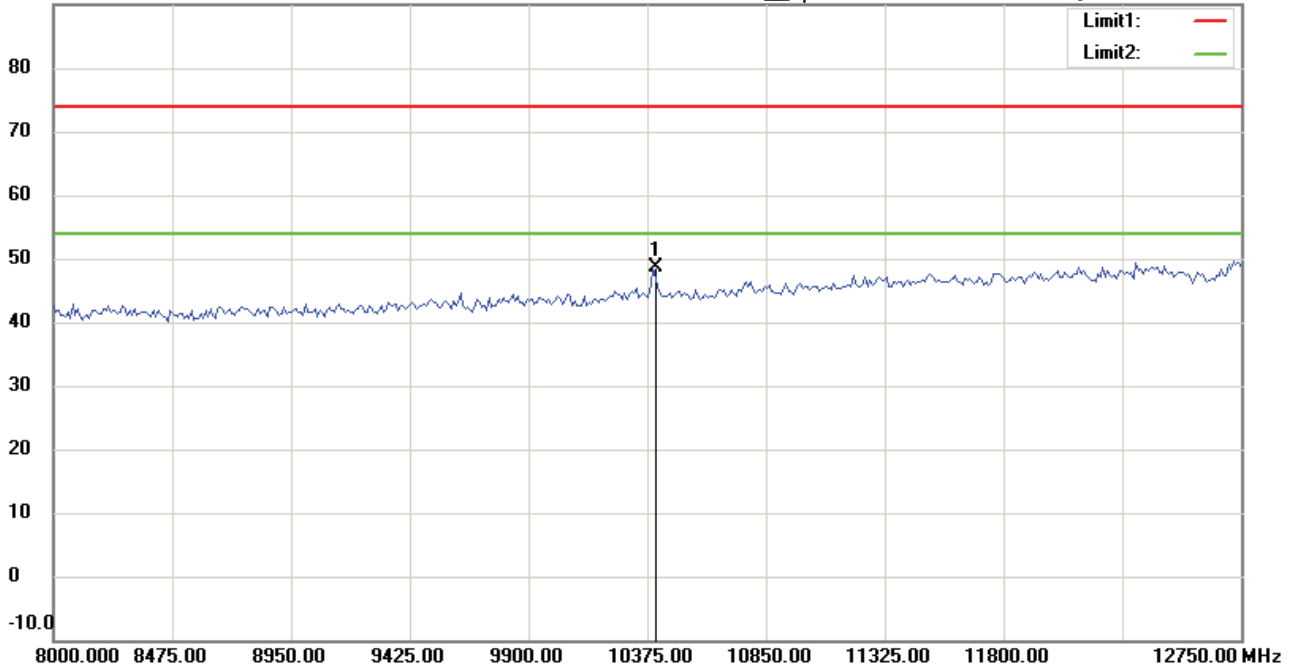
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:30:30

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10398.798	39.92	peak	8.76	48.68	74.00	100	210	-25.32	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

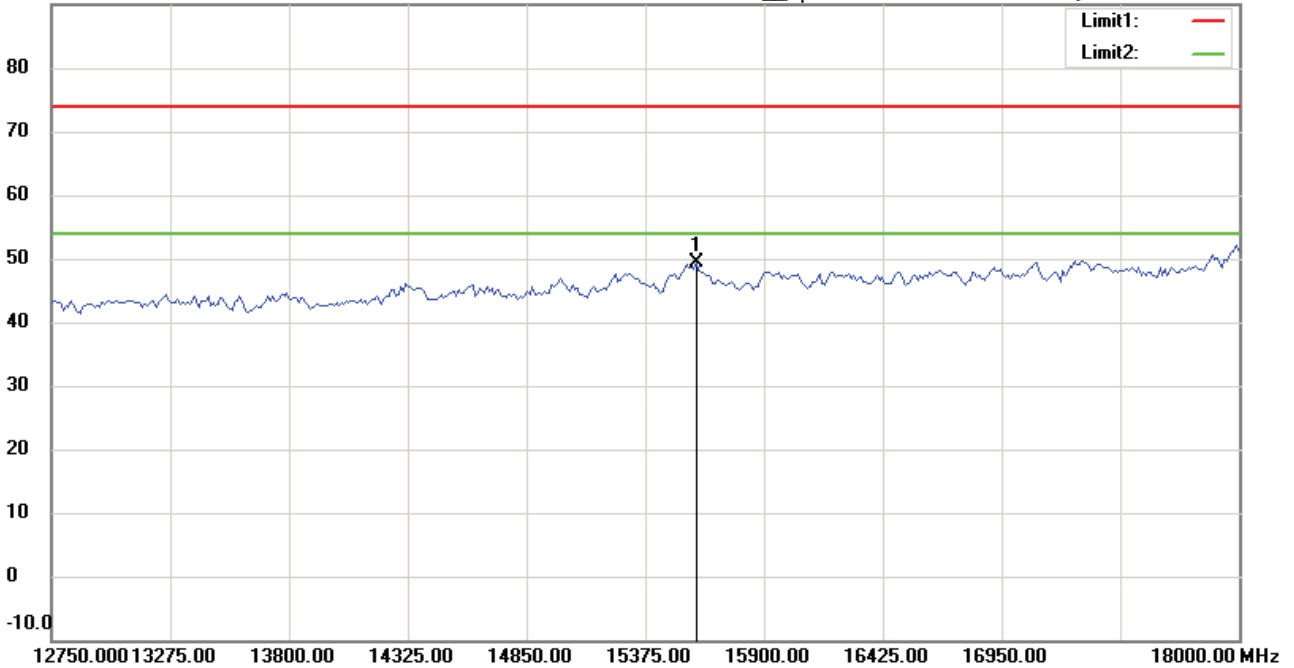
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:23:00

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15600.000	30.15	peak	19.26	49.41	74.00	100	95	-24.59	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

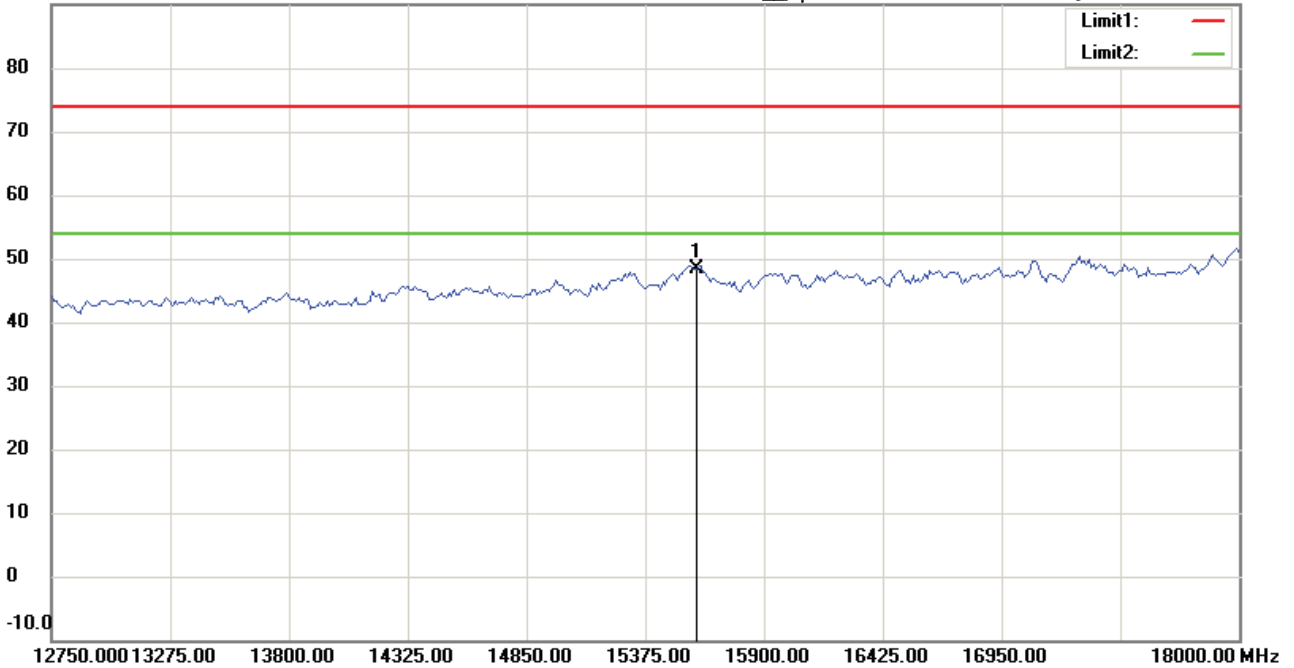
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:32:23

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: Vertical

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15600.000	29.17	peak	19.26	48.43	74.00	100	220	-25.57	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

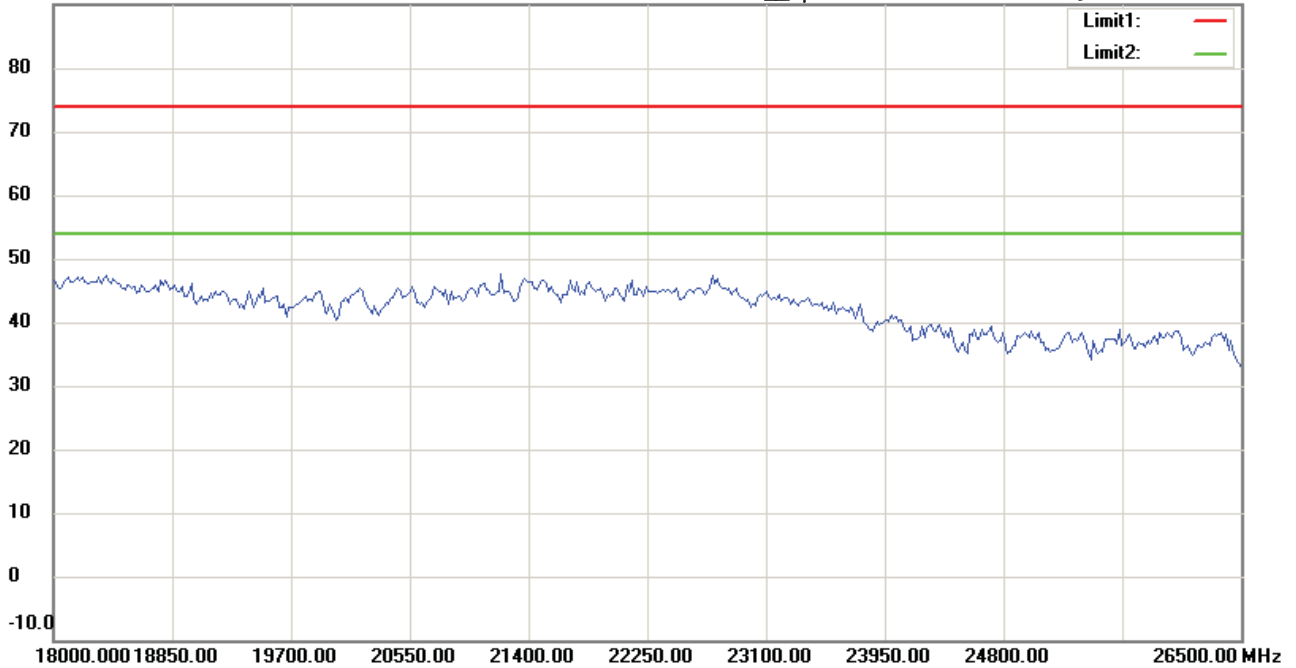
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:24:10

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

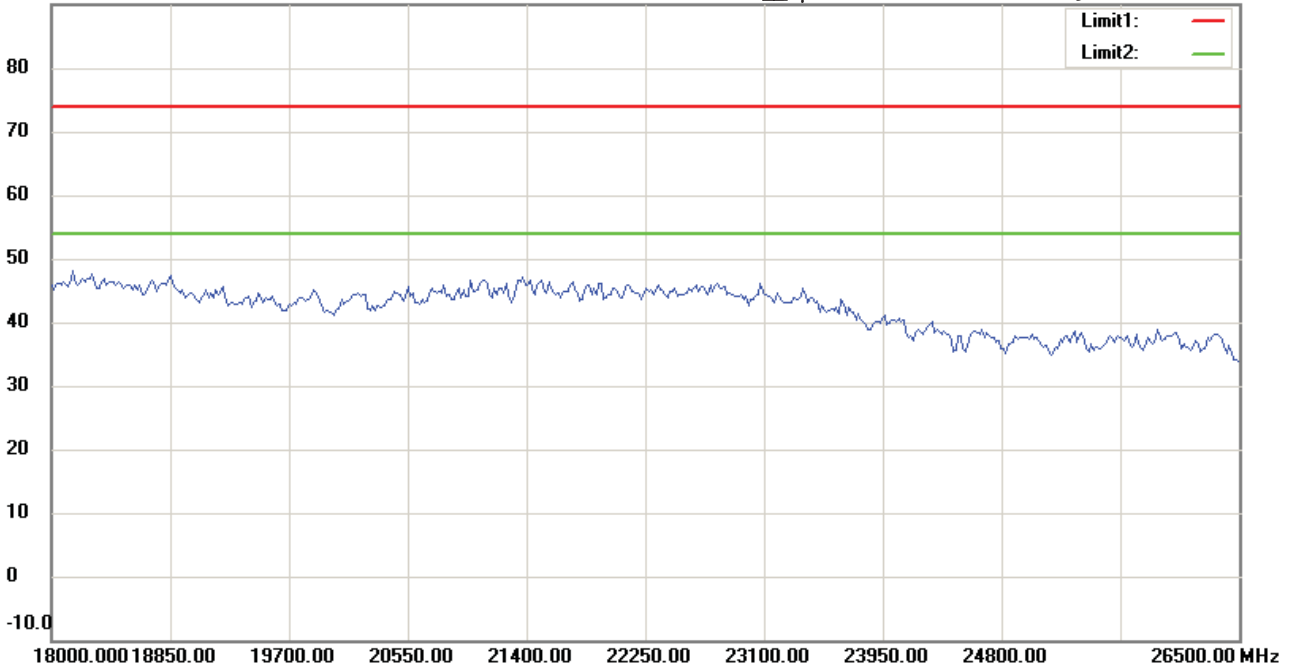
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:33:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Address: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 :#6

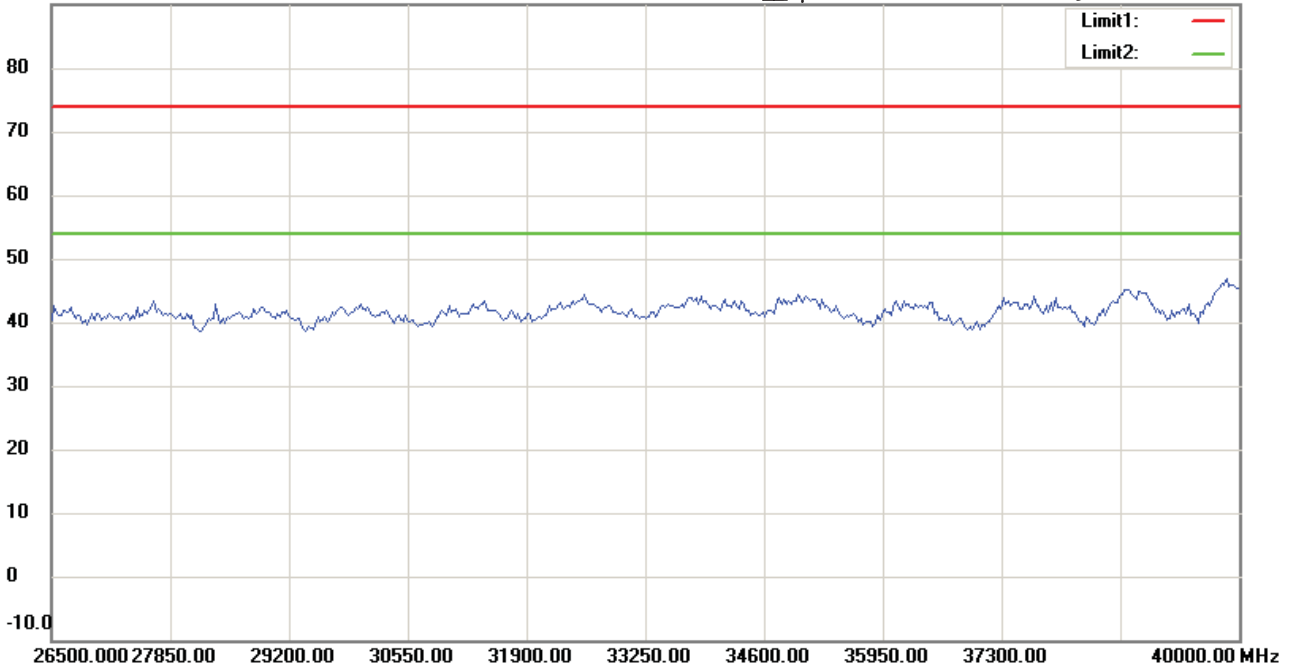
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:26:20

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Address: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 :#12

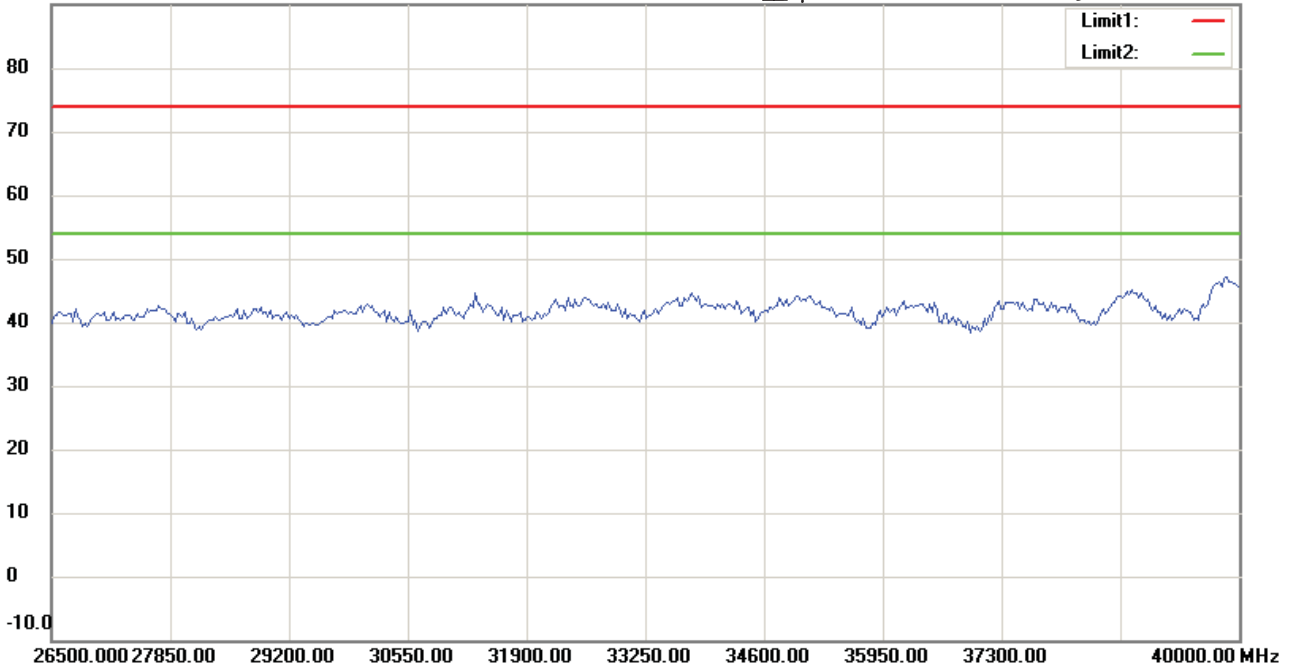
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:34:43

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

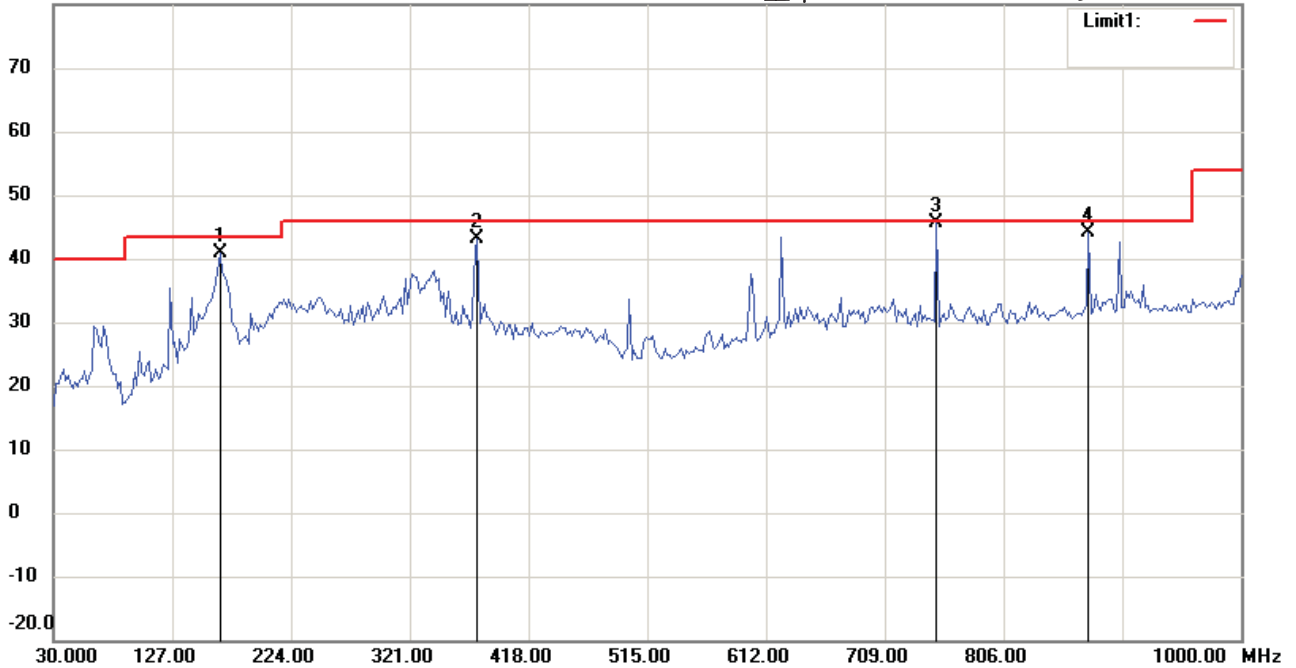
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:00:34

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	166.0721	25.69	peak	15.25	40.94	43.50	100	175	-2.56	
	376.0120	25.22	peak	18.01	43.23	46.00	100	160	-2.77	
*	751.1824	19.61	QP	25.95	45.56	46.00	100	35	-0.44	
	875.5912	16.14	peak	27.97	44.11	46.00	100	120	-1.89	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

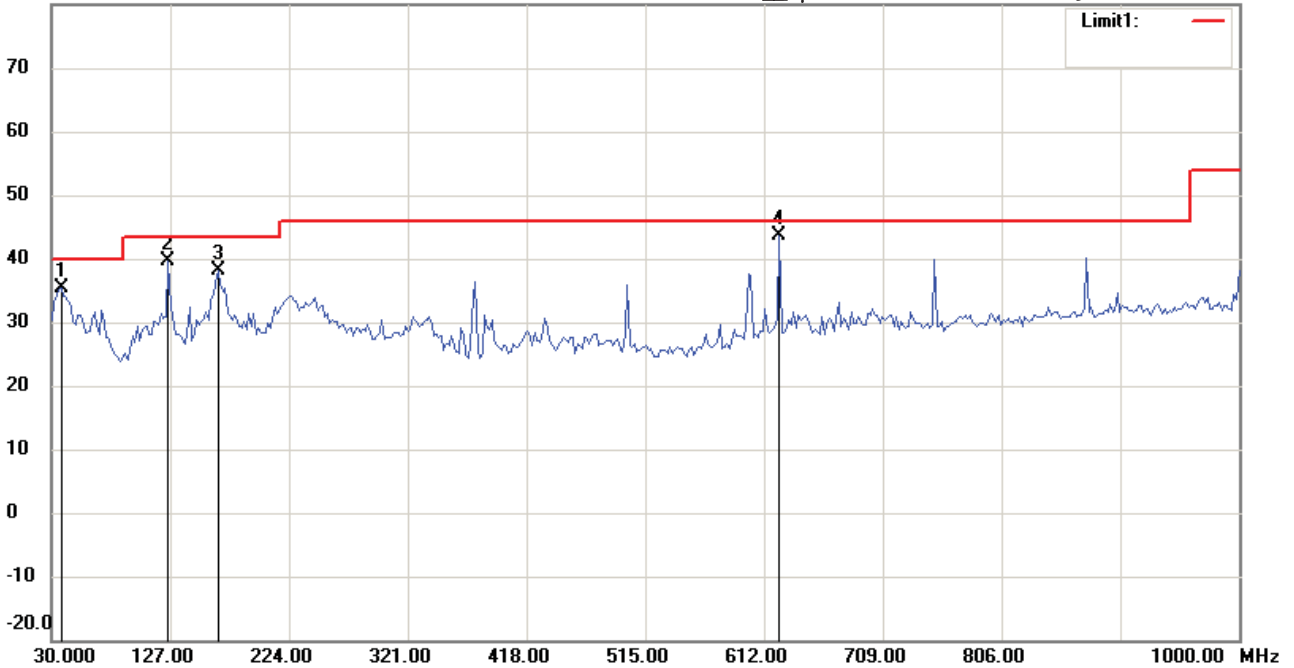
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:01:19

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
	37.7756	21.08	peak	14.33	35.41	40.00	100	70	-4.59	
	125.2505	25.17	peak	14.41	39.58	43.50	100	55	-3.92	
	166.0721	22.93	peak	15.25	38.18	43.50	100	120	-5.32	
*	624.8297	19.60	peak	23.98	43.58	46.00	100	145	-2.42	



Address: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 :#1

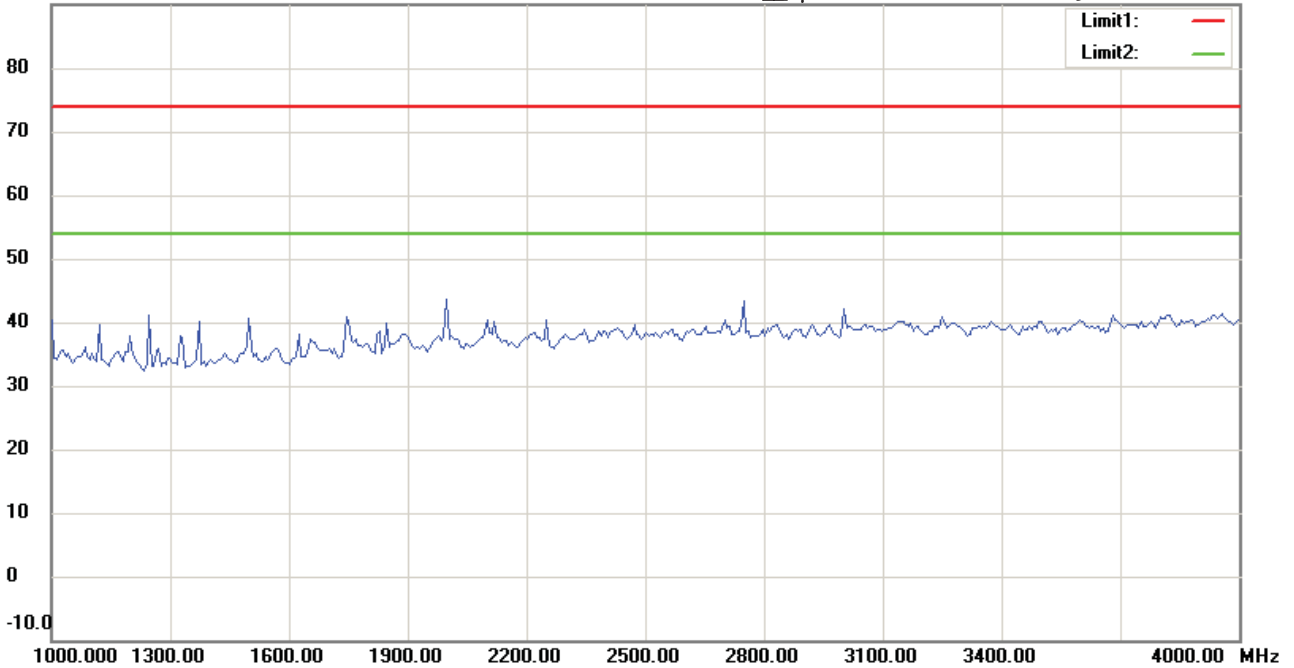
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:04:51

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

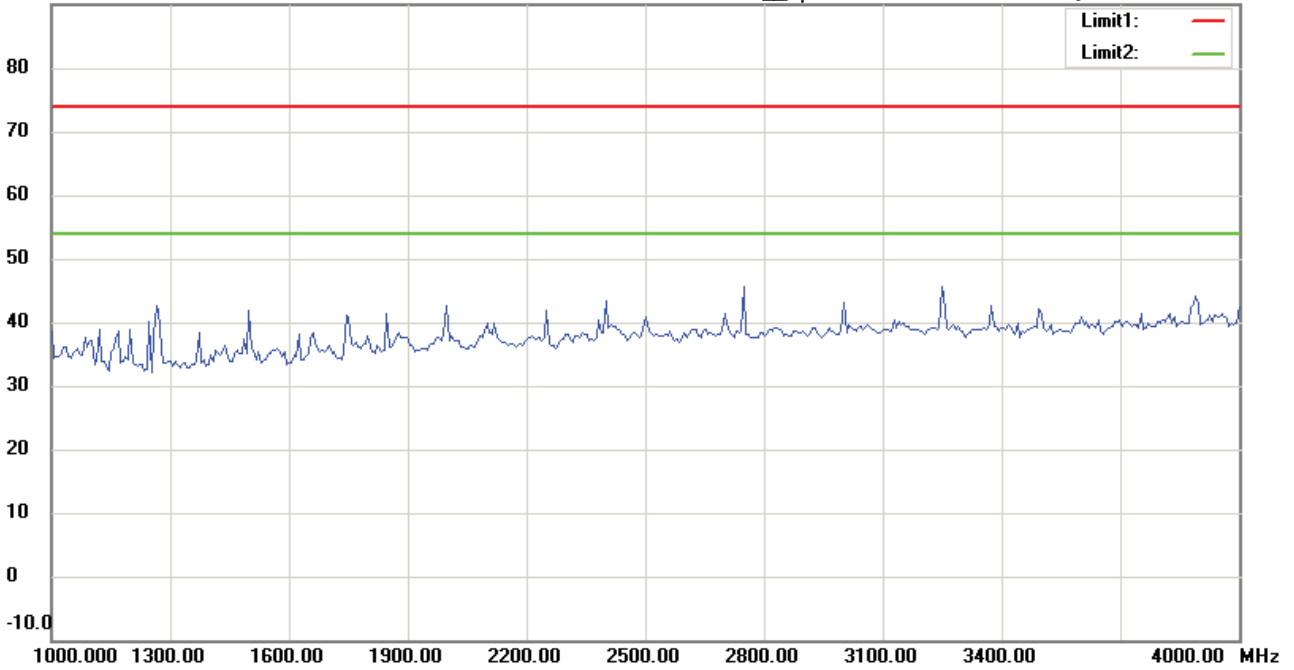
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:10:36

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

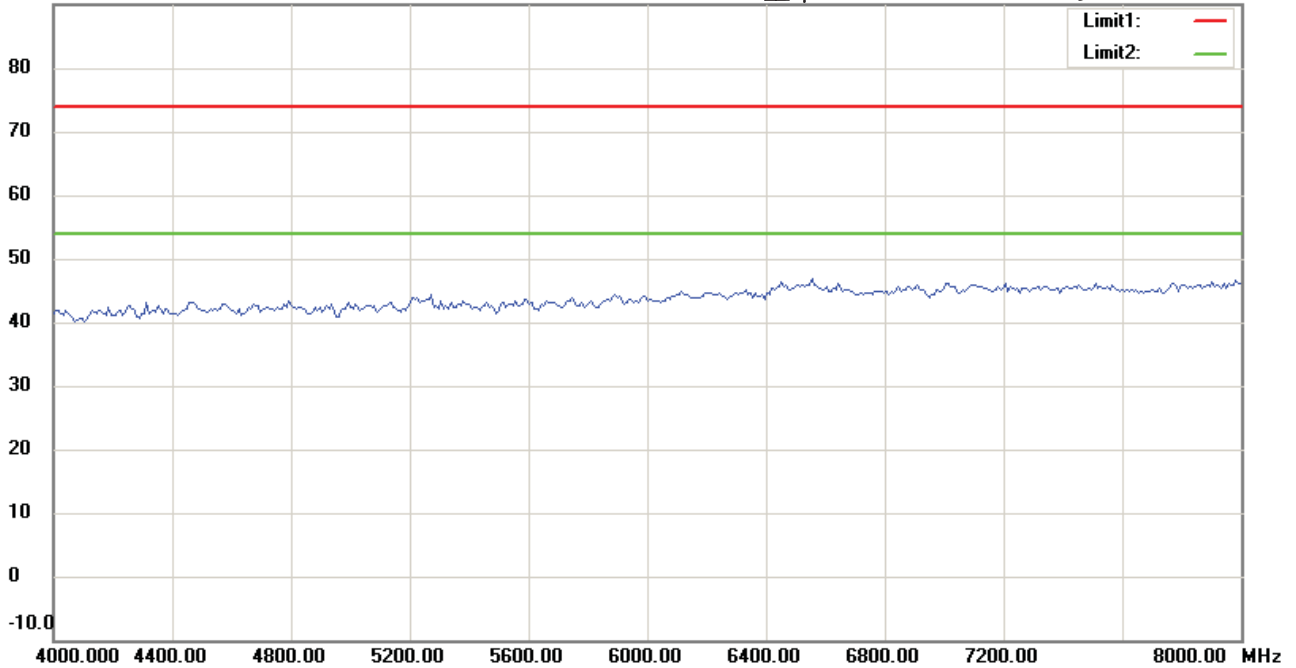
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:05:46

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

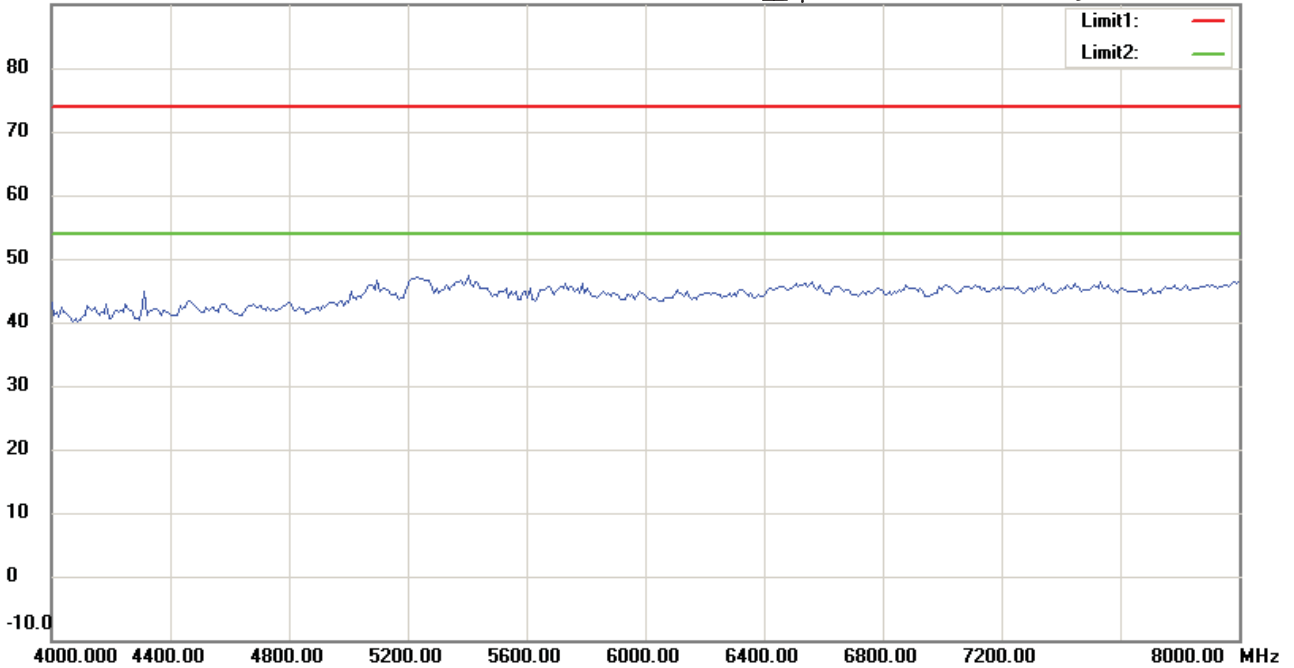
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:11:22

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

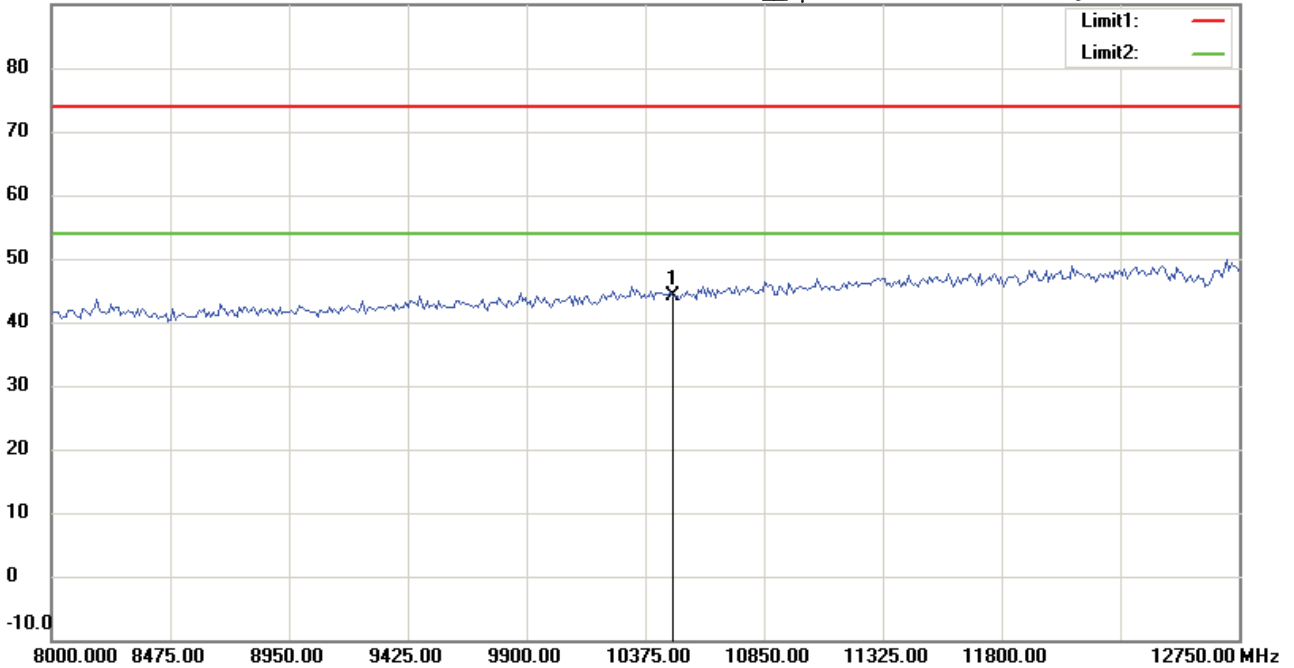
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:06:34

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10480.000	35.11	peak	9.09	44.20	74.00	100	220	-29.80	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

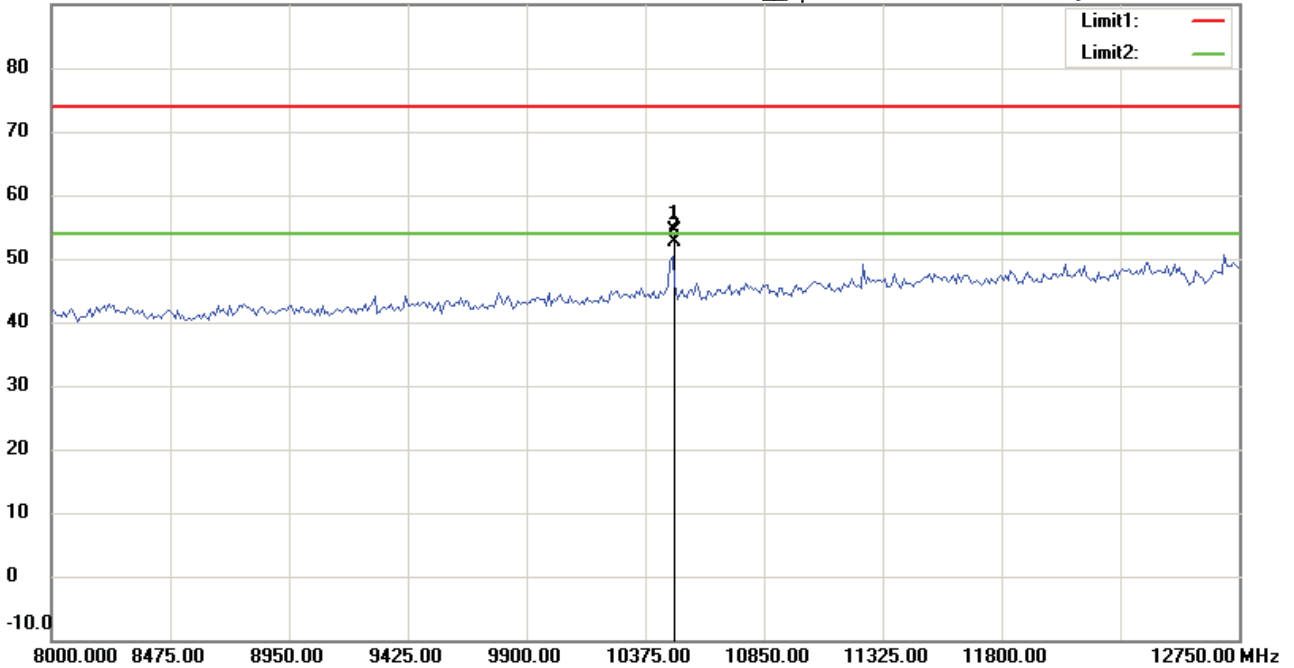
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:13:11

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	10484.469	45.39	peak	9.11	54.50	74.00	100	215	-19.50	
*	10484.469	43.57	AVG	9.11	52.68	54.00	100	215	-1.32	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

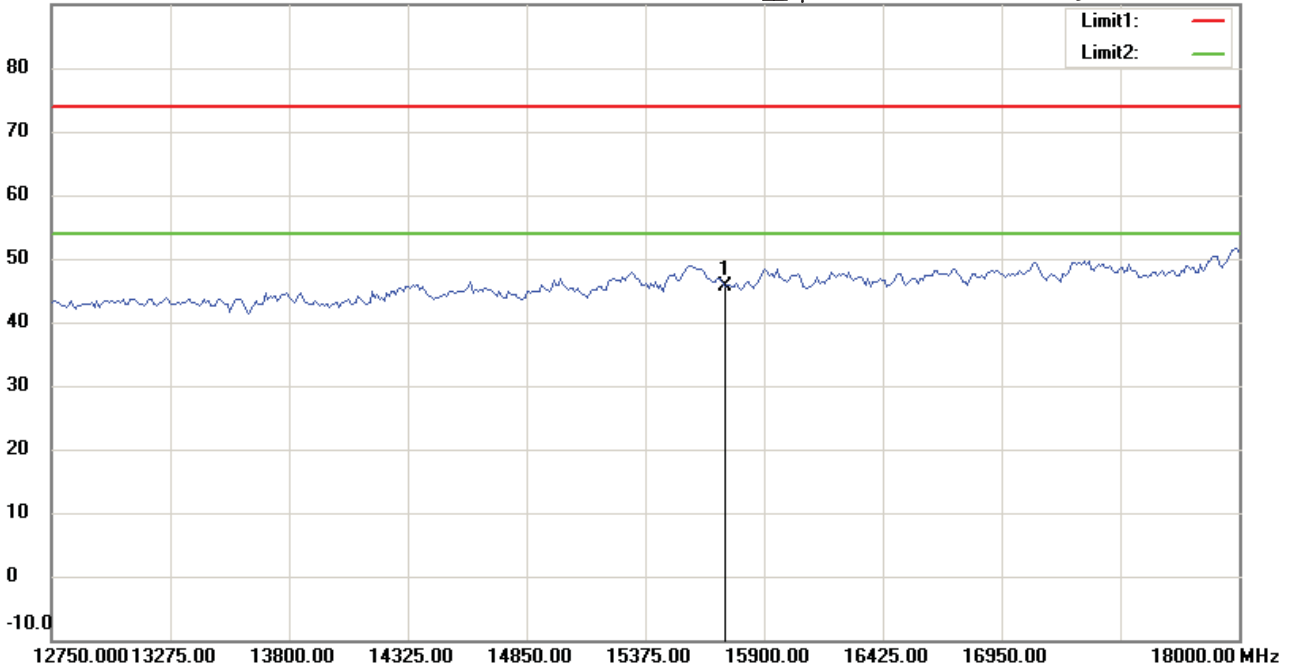
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:07:27

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15720.000	28.50	peak	17.24	45.74	74.00	100	115	-28.26	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

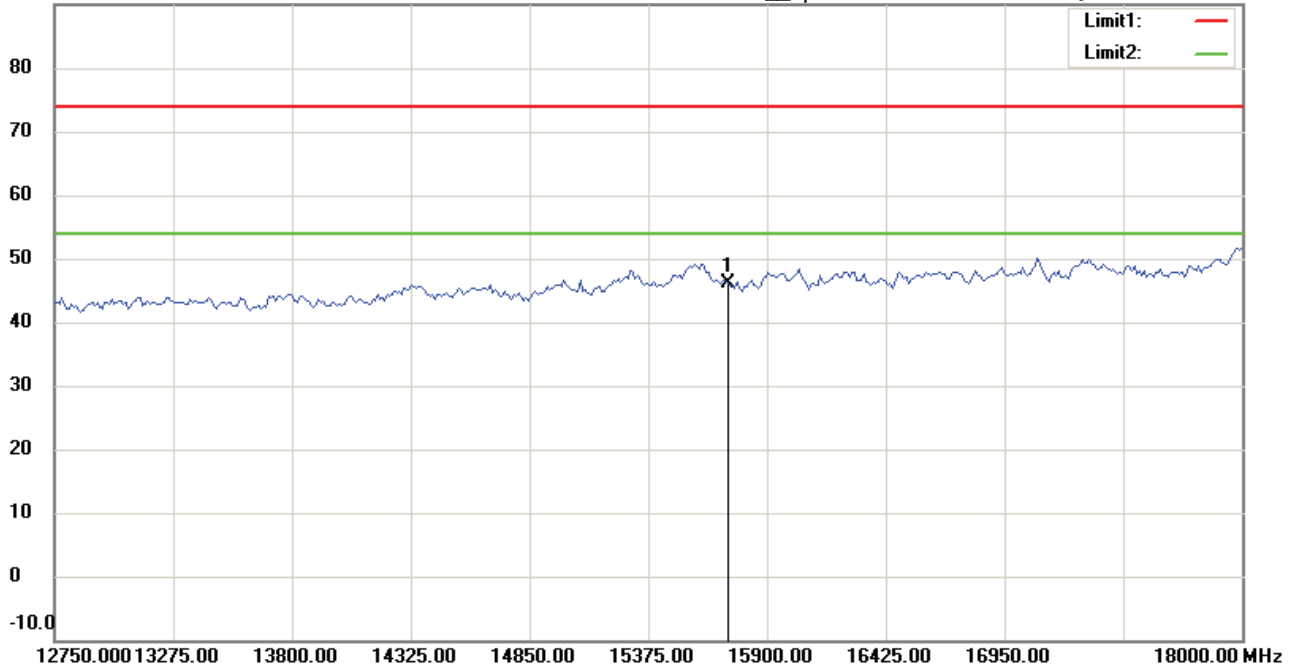
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:15:04

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15720.000	28.81	peak	17.24	46.05	74.00	100	60	-27.95	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

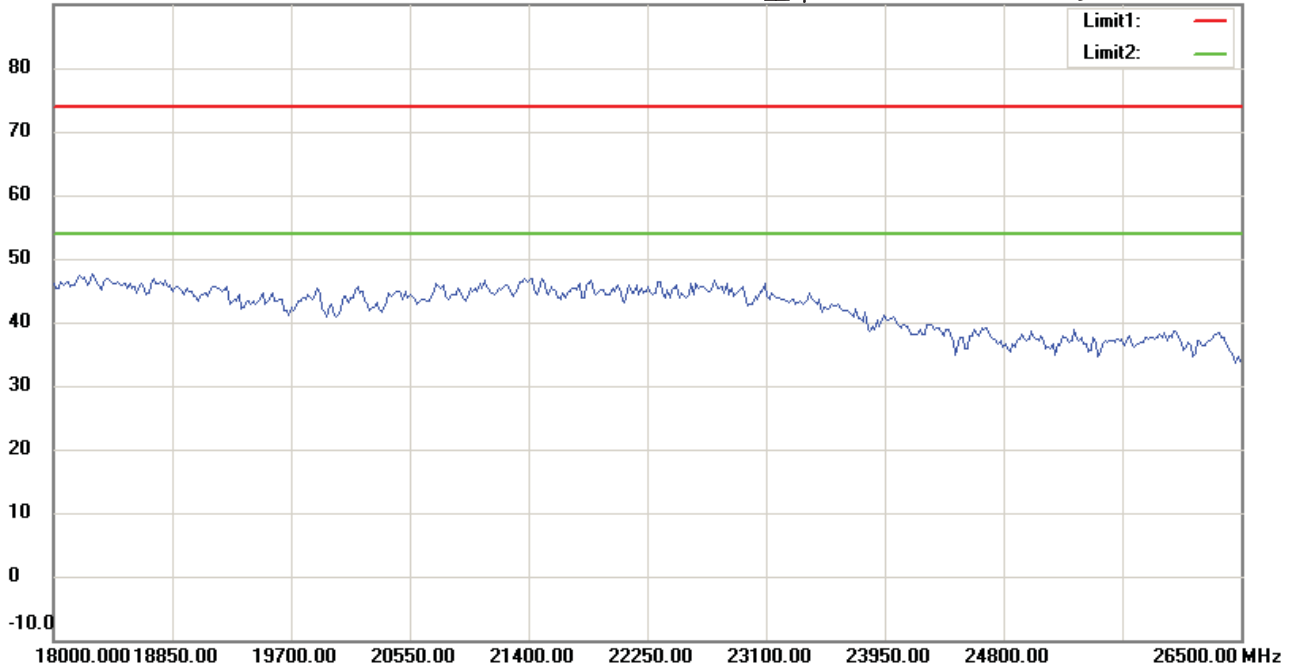
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:08:37

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

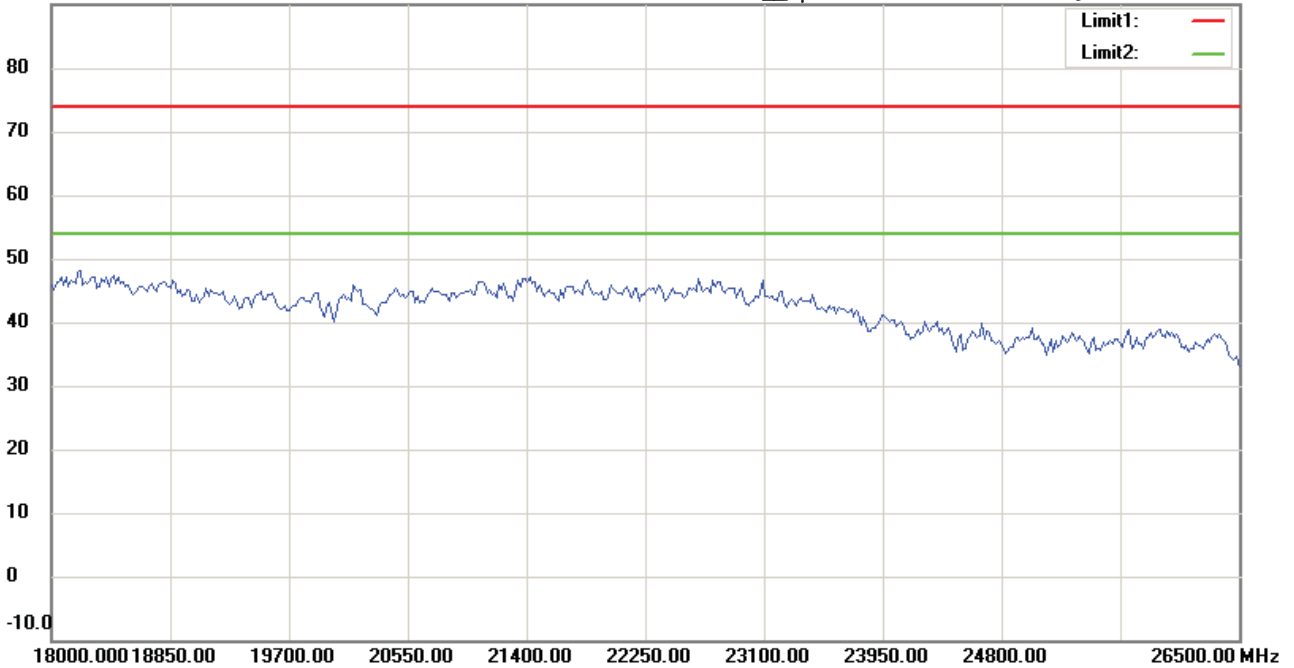
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:17:14

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

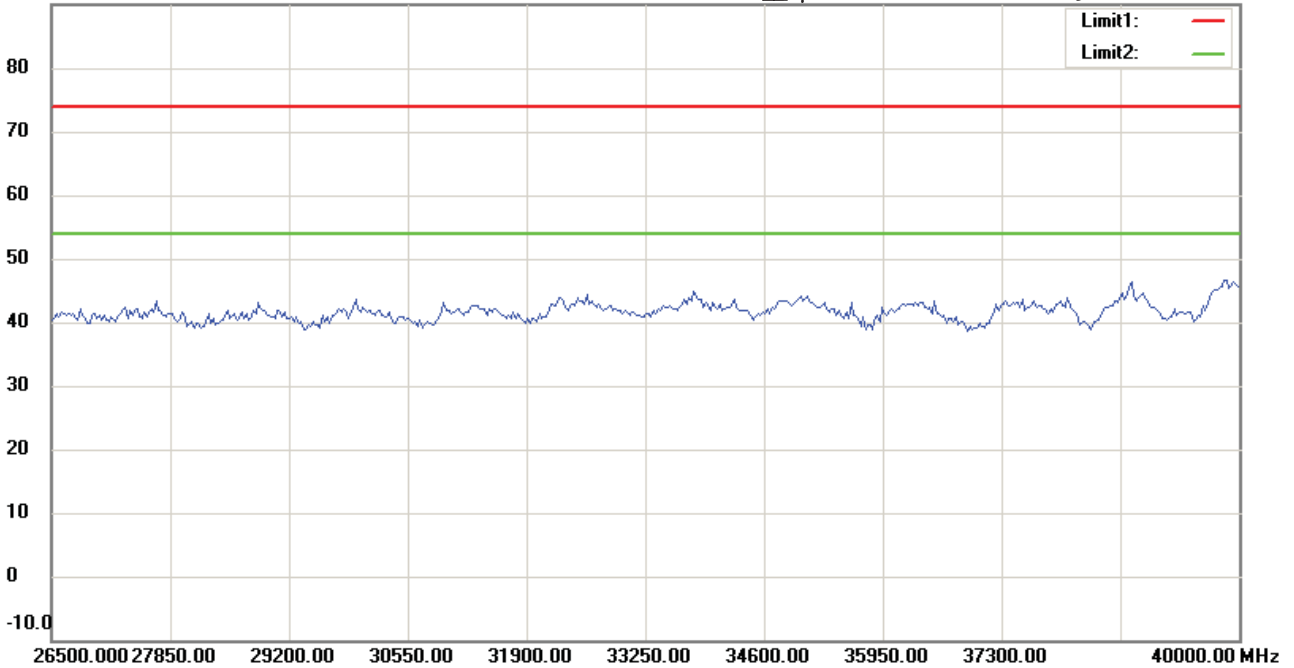
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:09:47

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

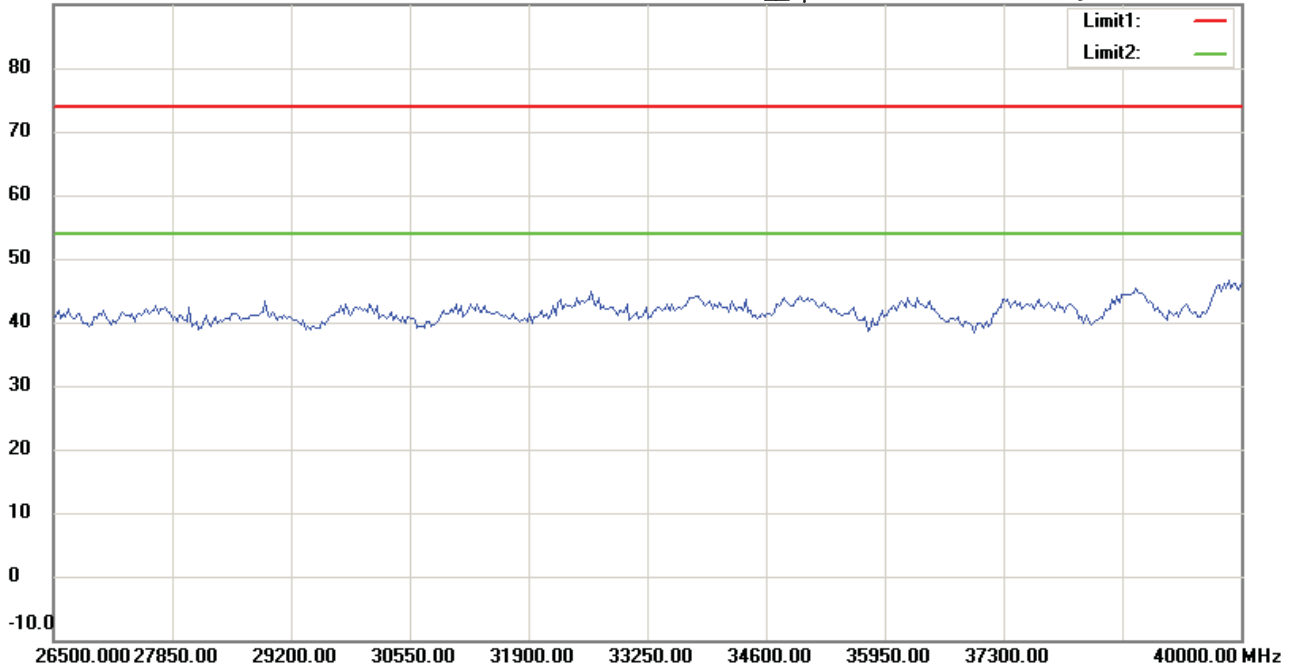
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:18:24

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a CH48

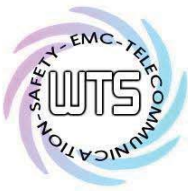
Note :

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
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# **Worldwide Testing Services(Taiwan) Co., Ltd.**

Registration number: W6M21410-14564-C-54-R1

FCC ID: ZTT-RTA1750

Band 1 (ANT 2) (a)



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

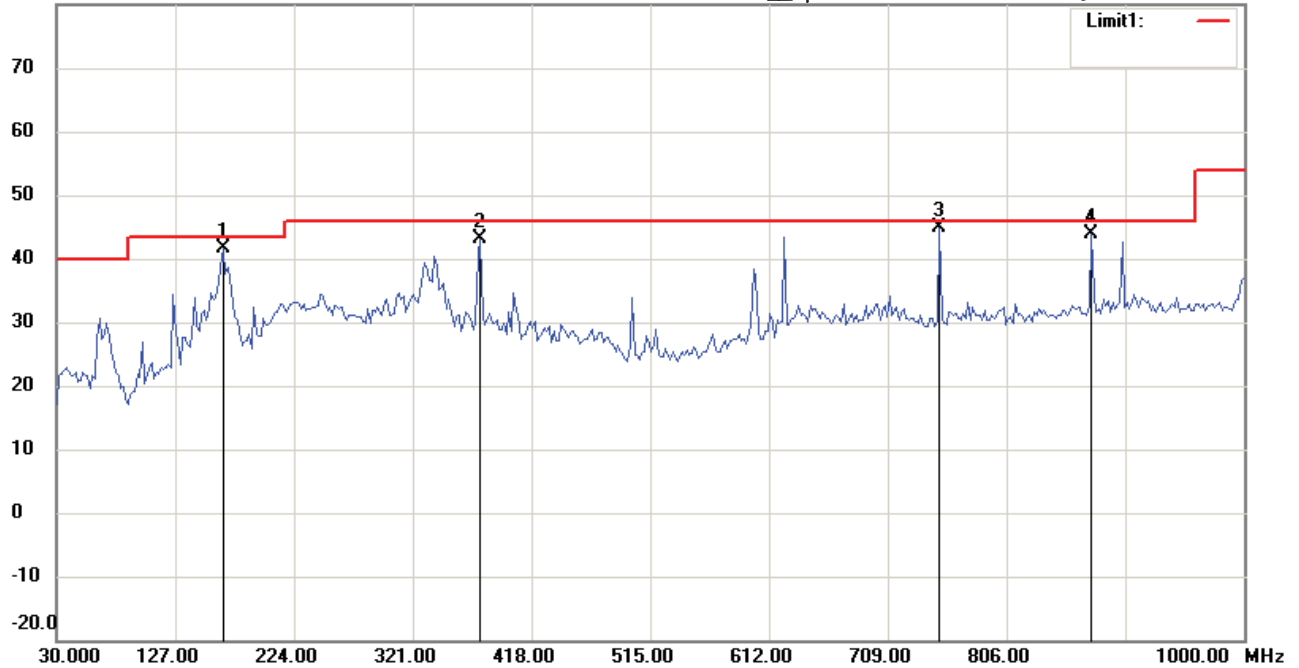
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:03:10

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	166.0721	26.47	peak	15.25	41.72	43.50	100	145	-1.78	
	376.0120	25.15	peak	18.01	43.16	46.00	100	70	-2.84	
*	751.1824	19.02	peak	25.95	44.97	46.00	100	85	-1.03	
	875.5912	15.96	peak	27.97	43.93	46.00	100	110	-2.07	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

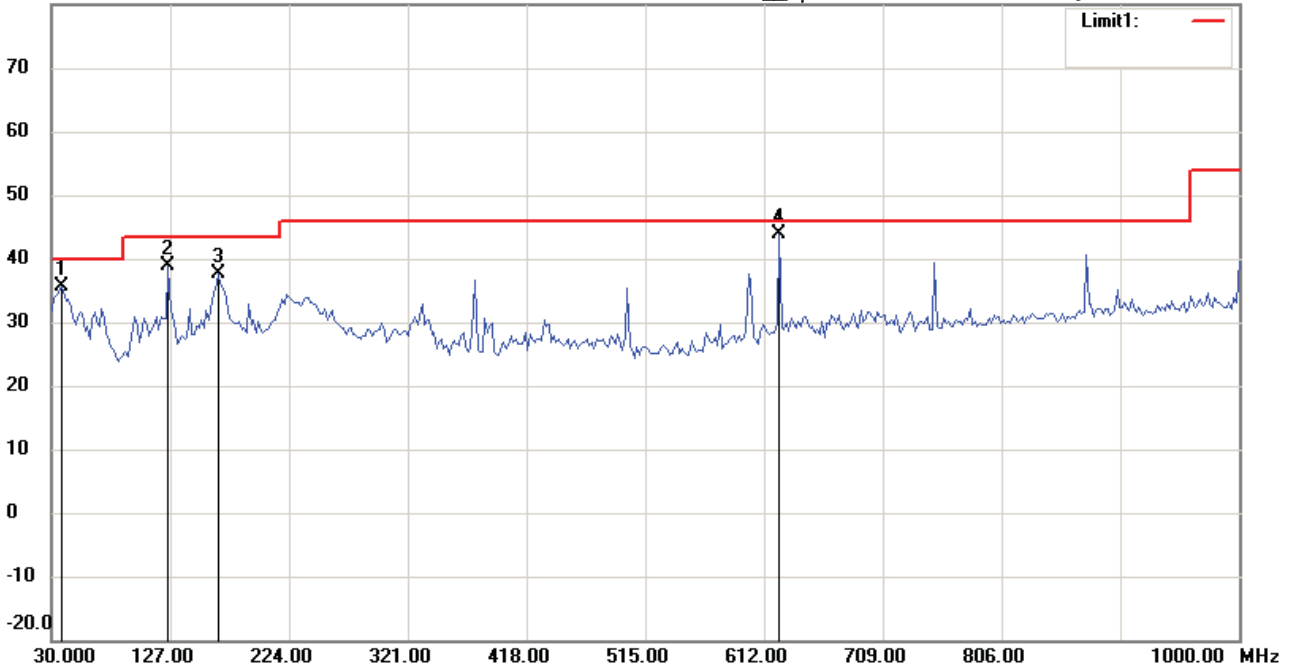
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:03:55

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	37.7756	21.42	peak	14.33	35.75	40.00	100	165	-4.25	
	125.2505	24.37	peak	14.41	38.78	43.50	100	130	-4.72	
	166.0721	22.31	peak	15.25	37.56	43.50	100	140	-5.94	
*	624.8297	20.00	peak	23.98	43.98	46.00	100	90	-2.02	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

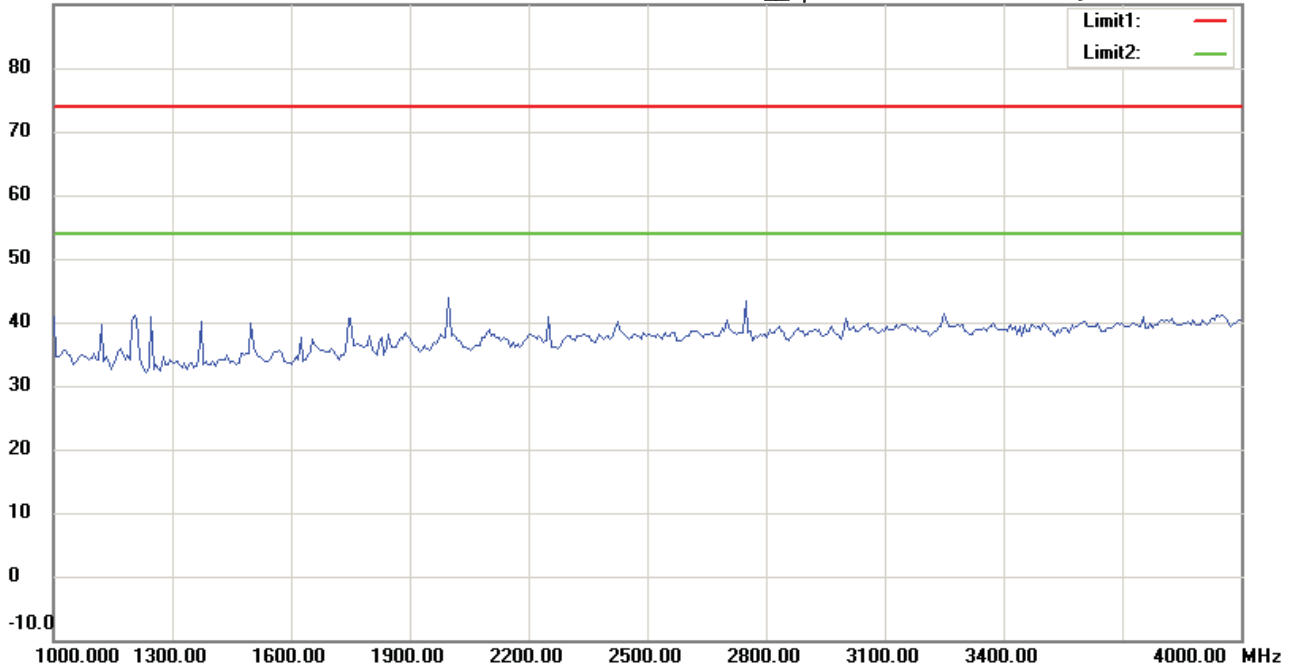
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:50:46

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

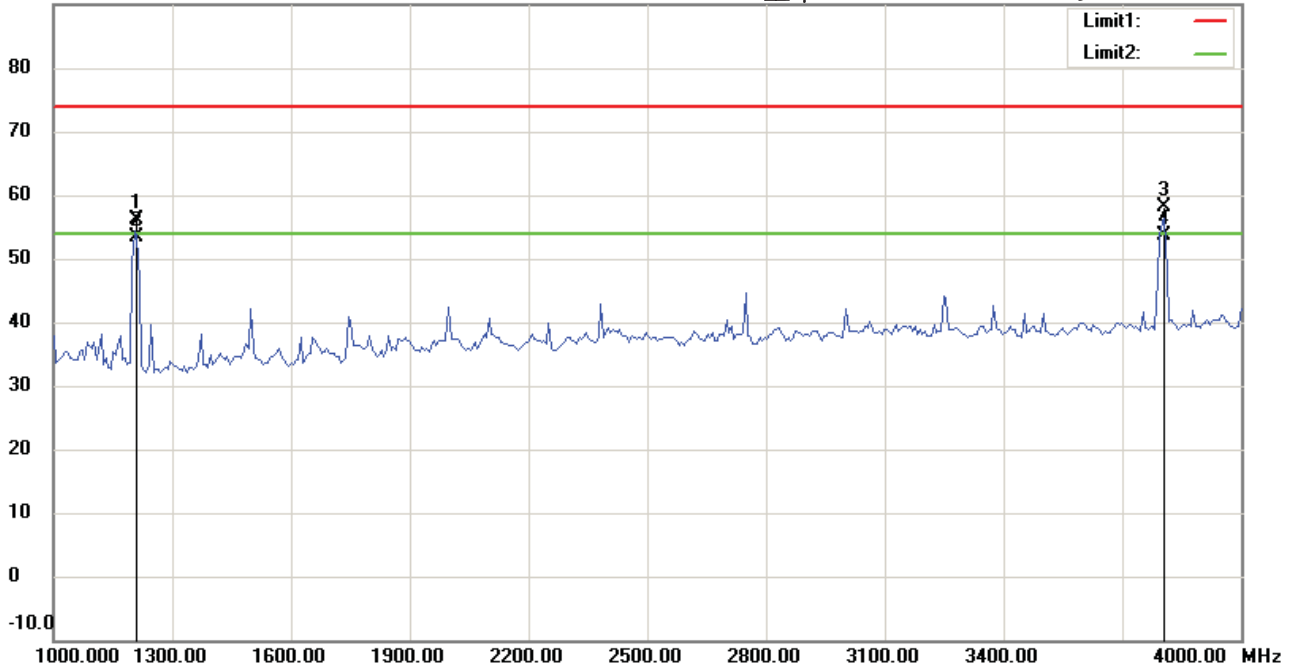
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:00:18

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
	1204.409	65.73	peak	-9.56	56.17	74.00	100	155	-17.83	
	1204.409	62.98	AVG	-9.56	53.42	54.00	100	155	-0.58	
	3807.615	59.67	peak	-1.61	58.06	74.00	100	210	-15.94	
*	3807.615	55.26	AVG	-1.61	53.65	54.00	100	210	-0.35	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

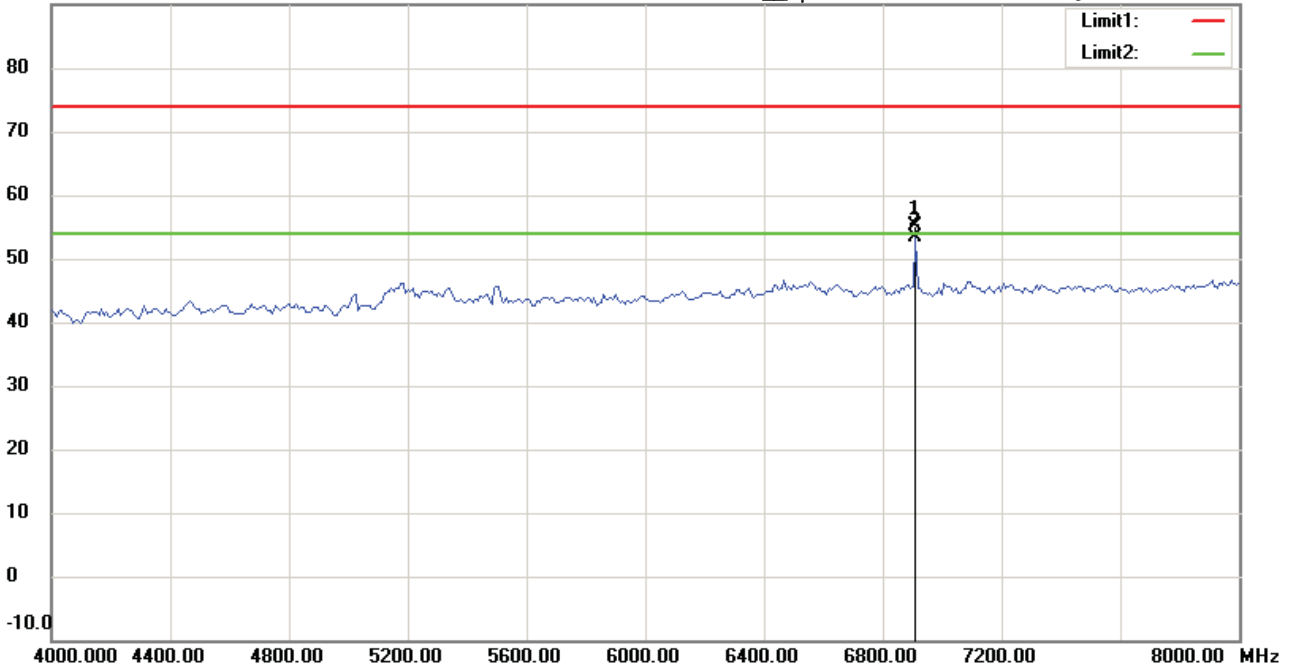
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:52:21

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	6909.819	49.33	peak	5.69	55.02	74.00	100	229	-18.98	
*	6909.819	47.68	AVG	5.69	53.37	54.00	100	229	-0.63	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:02:04

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	5507.014	53.62	peak	2.06	55.68	74.00	100	217	-18.32	
	5507.014	51.91	AVG	2.06	53.97	54.00	100	217	-0.03	
	6906.566	50.35	peak	5.72	56.07	74.00	100	190	-17.93	
*	6906.566	48.27	AVG	5.72	53.99	54.00	100	190	-0.01	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

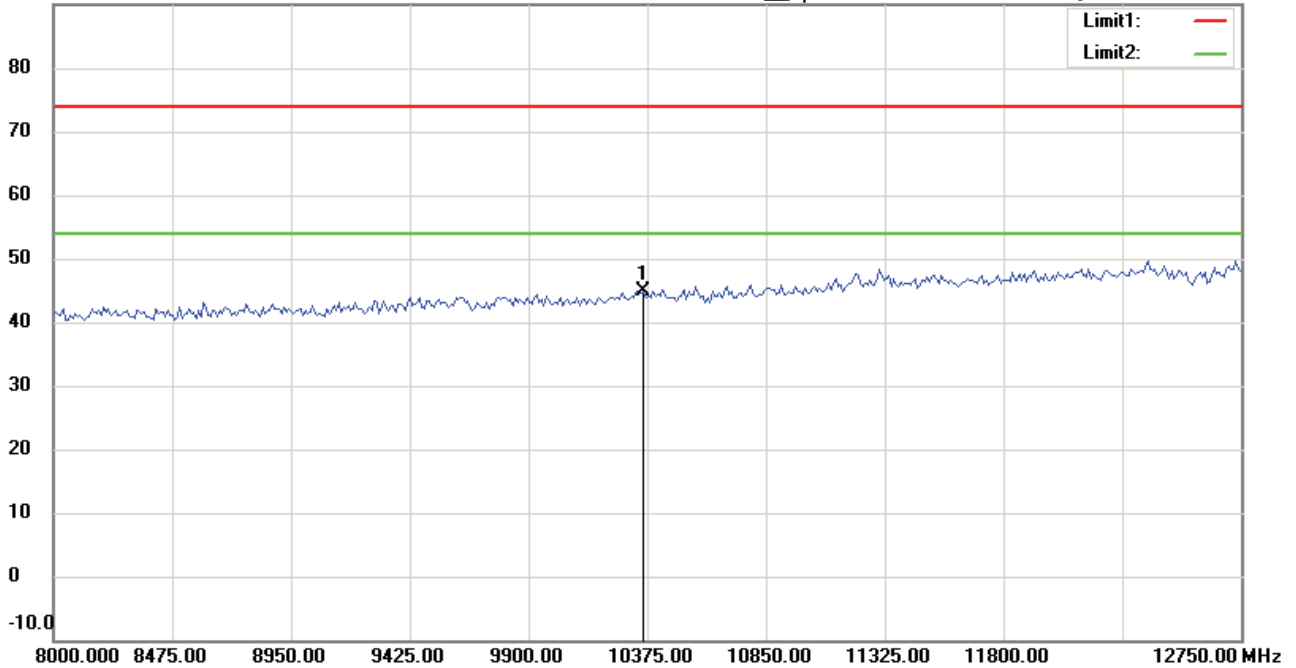
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:54:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10360.000	36.10	peak	8.80	44.90	74.00	100	145	-29.10	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

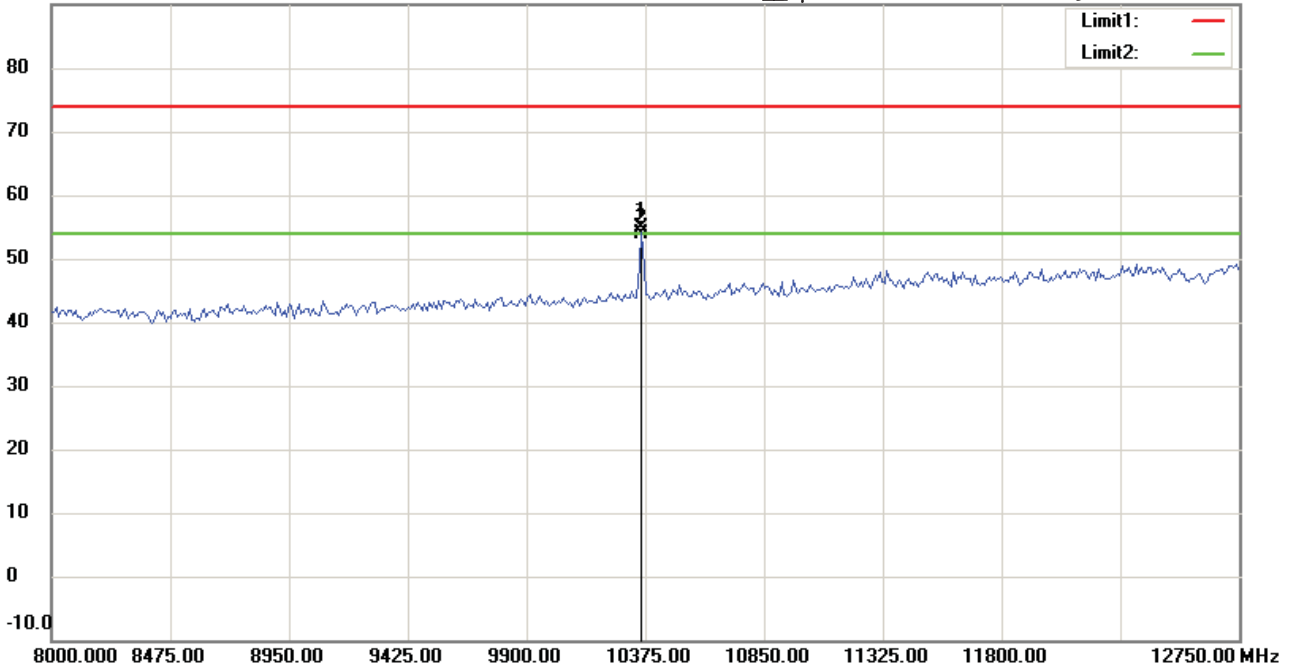
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:03:25

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
	10360.721	46.13	peak	8.80	54.93	74.00	100	205	-19.07	
*	10360.721	45.15	AVG	8.80	53.95	54.00	100	205	-0.05	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

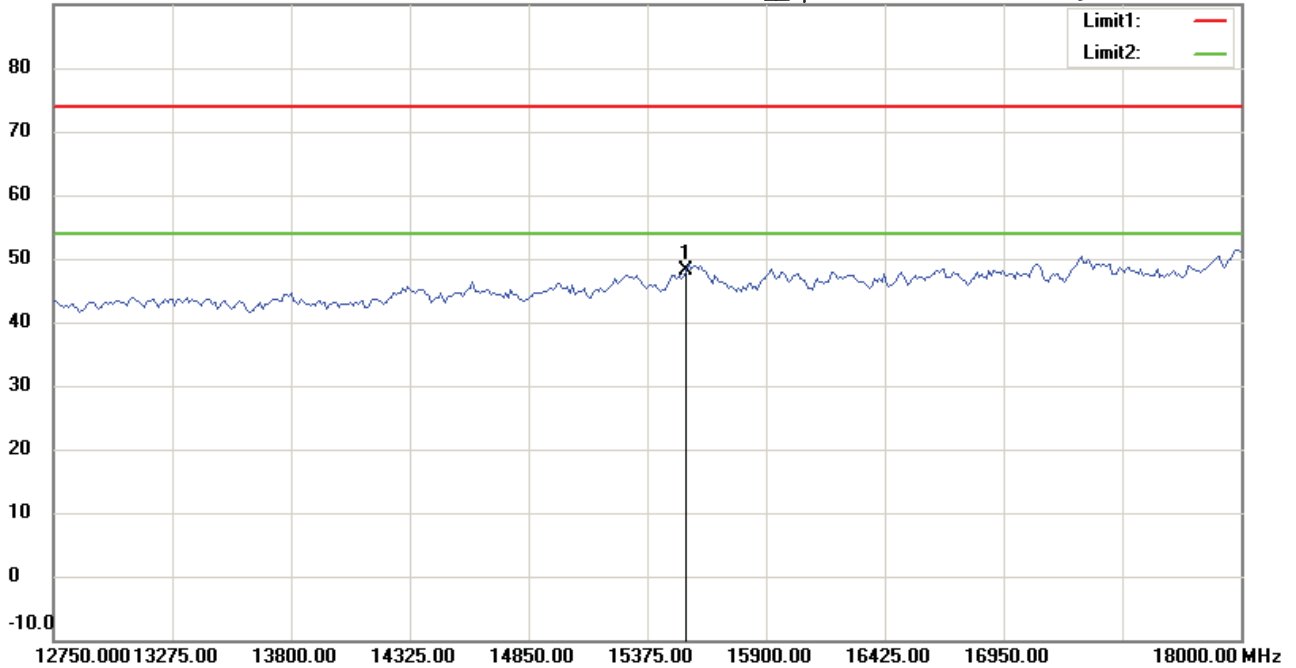
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:56:10

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15540.000	29.20	peak	19.05	48.25	74.00	100	90	-25.75	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

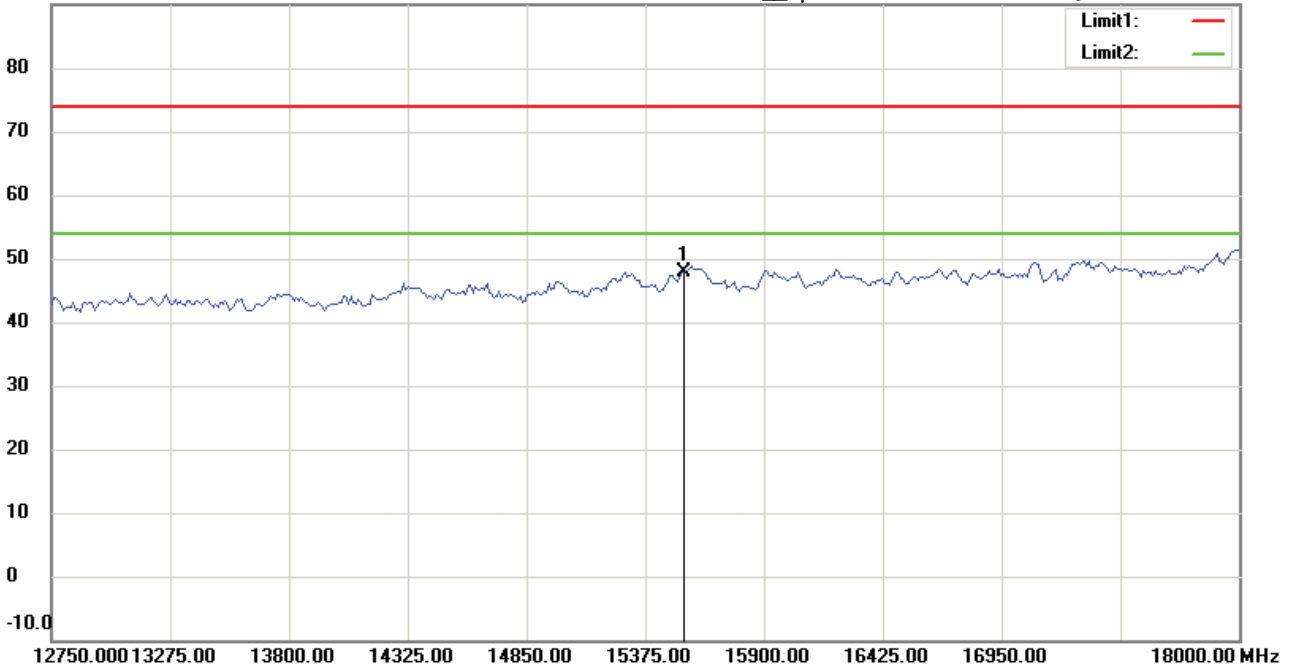
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:05:19

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15540.000	28.74	peak	19.05	47.79	74.00	100	220	-26.21	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

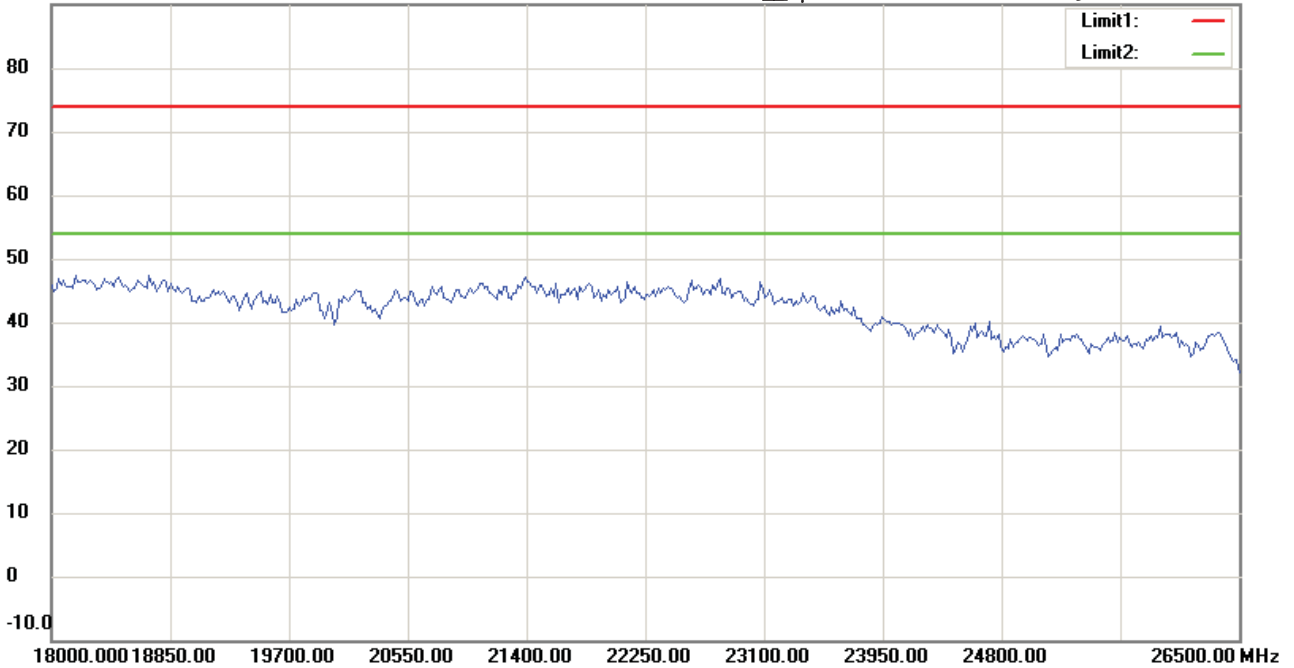
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:57:20

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

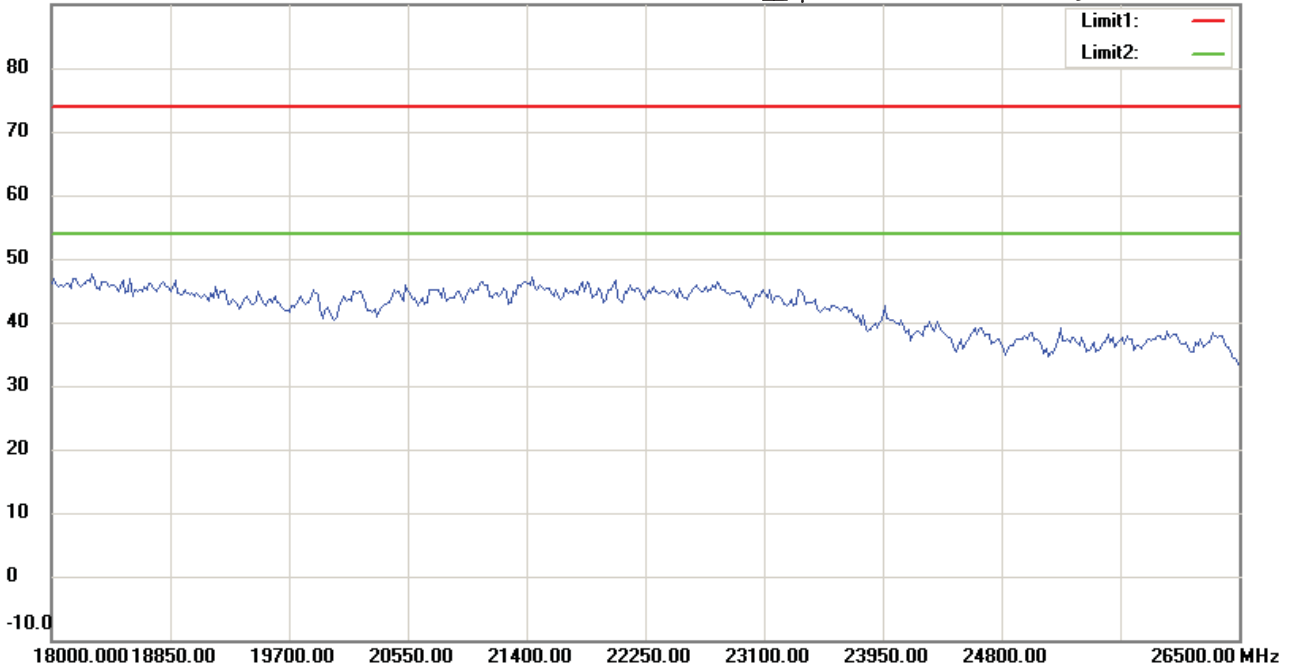
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:06:28

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Address: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 :#6

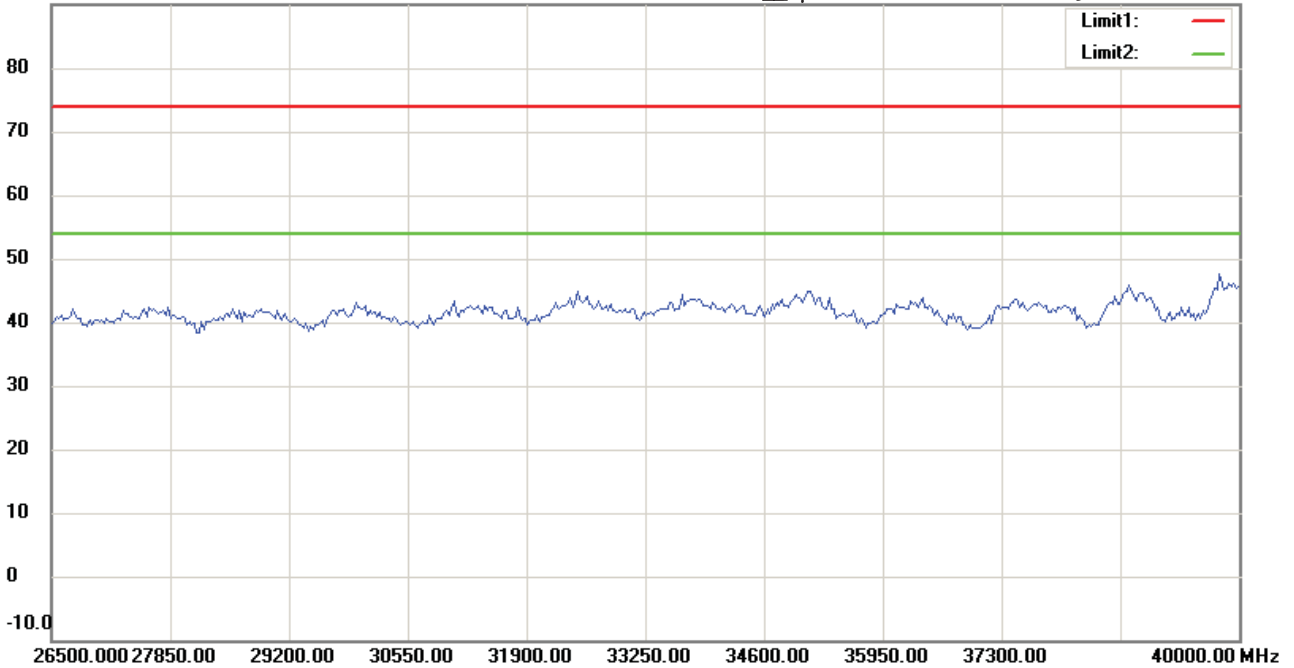
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:58:30

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin





Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

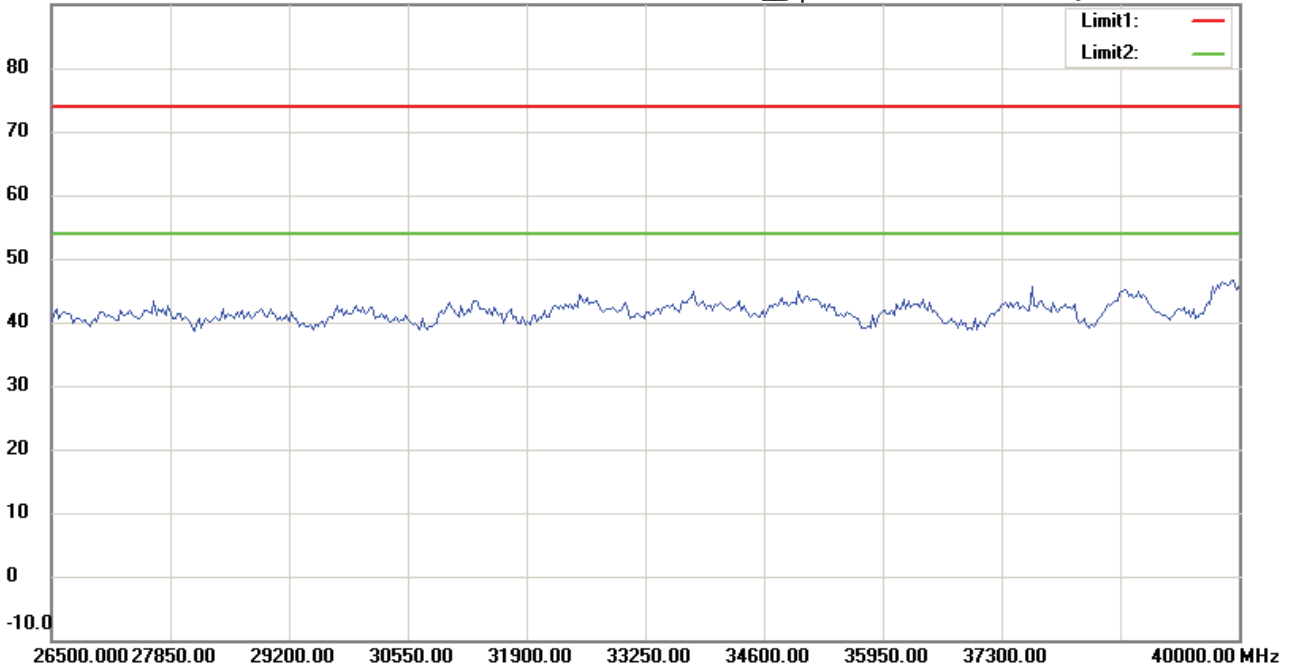
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:07:39

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

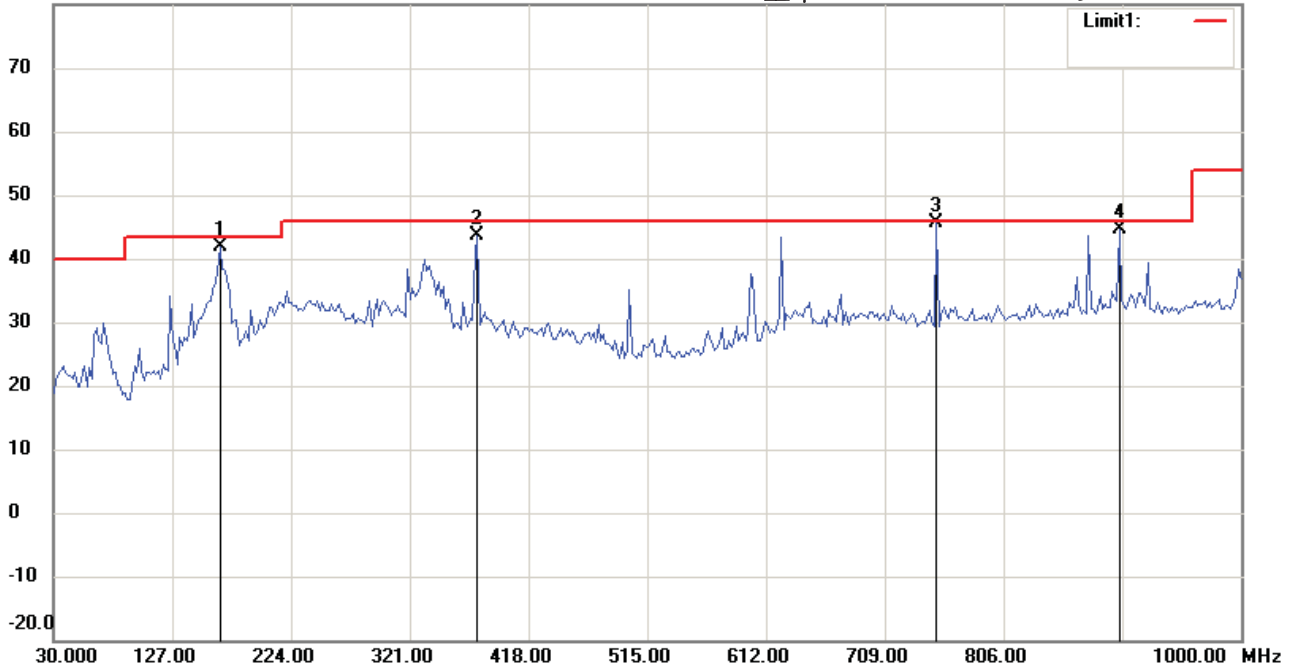
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:05:45

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	166.0721	26.74	peak	15.25	41.99	43.50	100	25	-1.51	
	376.0120	25.69	peak	18.01	43.70	46.00	100	110	-2.30	
*	751.1824	19.74	QP	25.95	45.69	46.00	100	165	-0.31	
	900.8617	16.37	peak	28.38	44.75	46.00	100	95	-1.25	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

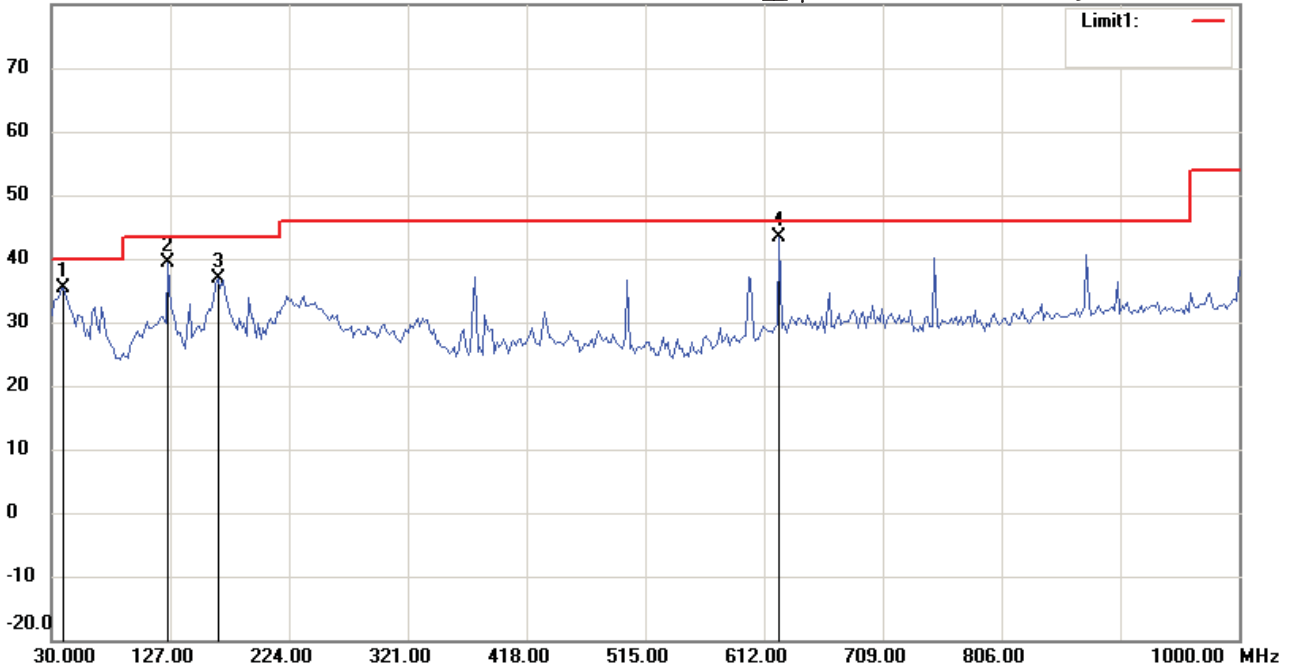
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:06:30

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	39.7194	20.82	peak	14.56	35.38	40.00	100	110	-4.62	
	125.2505	25.00	peak	14.41	39.41	43.50	100	80	-4.09	
	166.0721	21.74	peak	15.25	36.99	43.50	100	165	-6.51	
*	624.8297	19.45	peak	23.98	43.43	46.00	100	135	-2.57	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

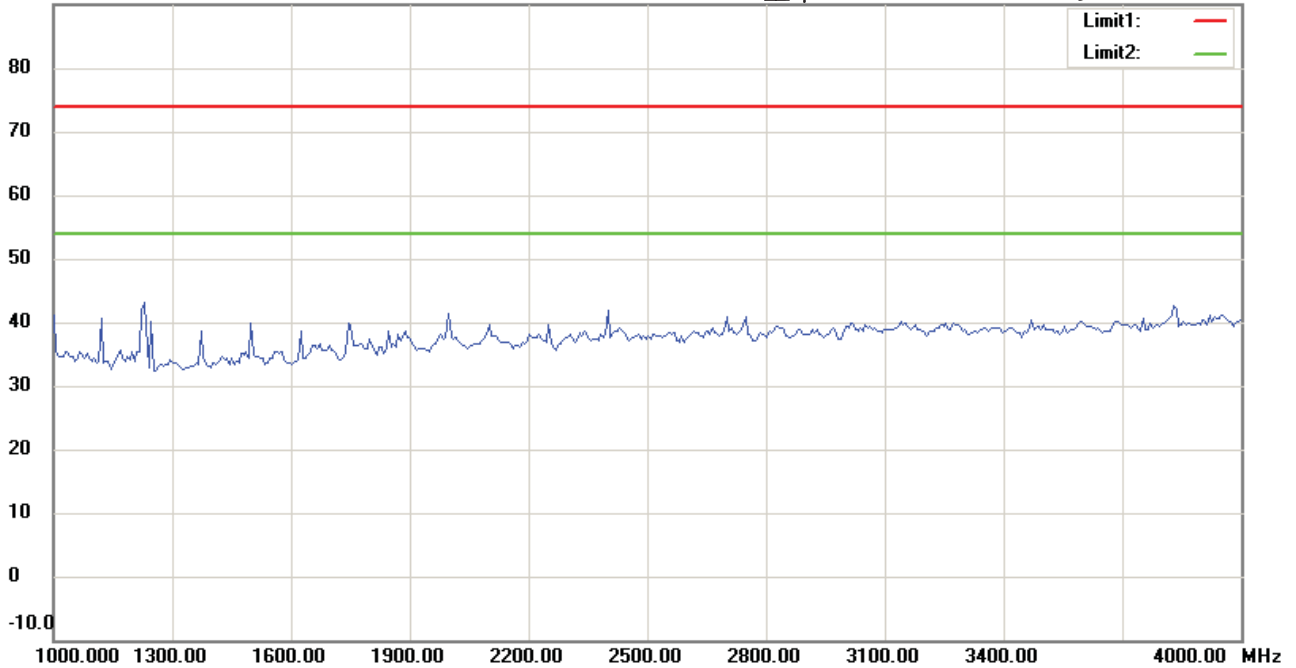
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:07:59

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

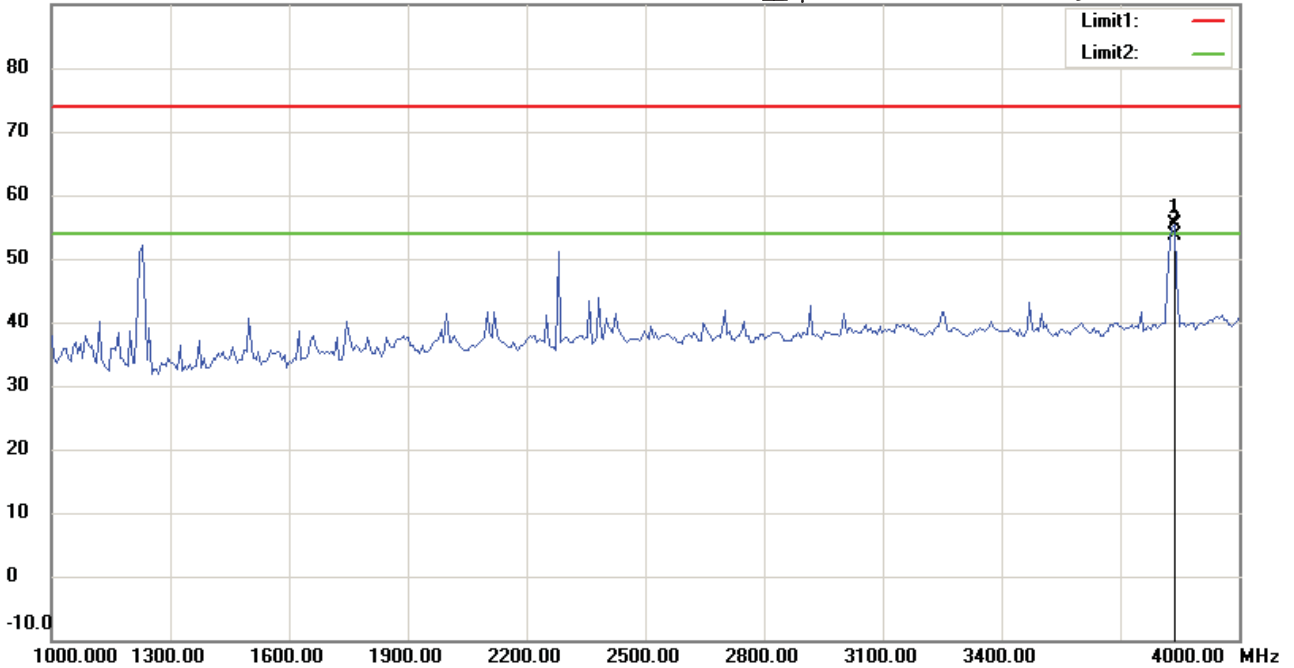
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:13:56

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	3837.675	56.88	peak	-1.46	55.42	74.00	100	95	-18.58	
*	3837.675	55.16	AVG	-1.46	53.70	54.00	100	95	-0.30	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

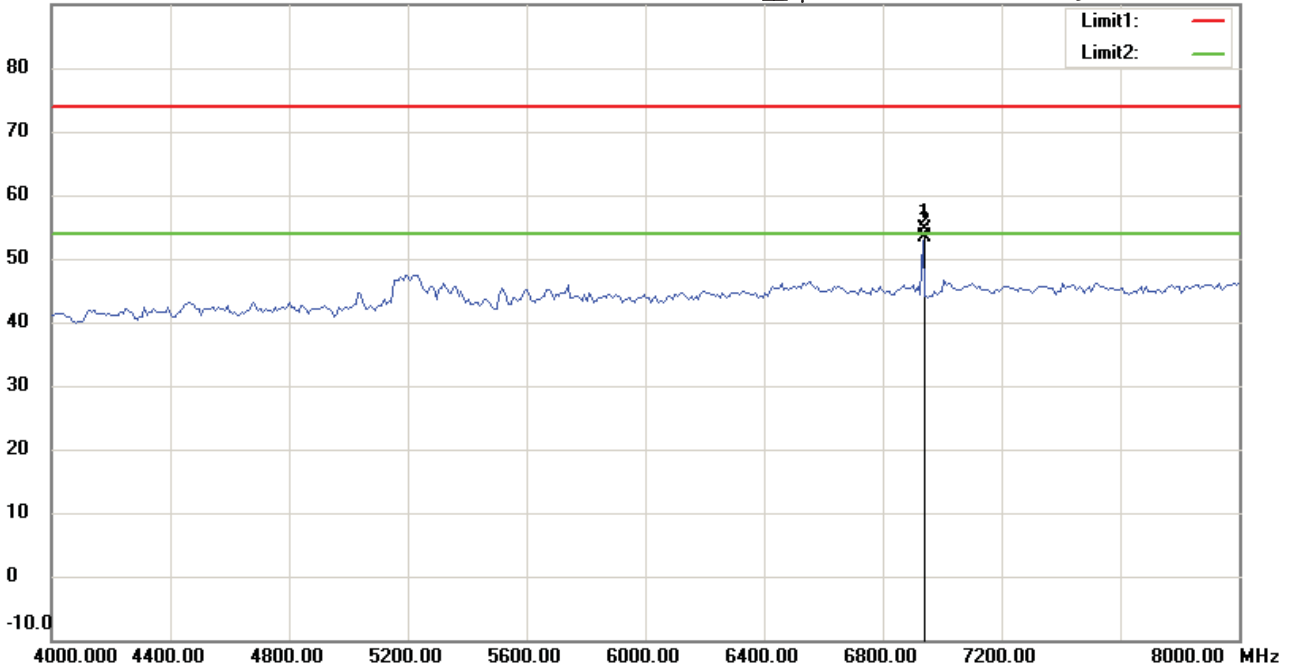
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:08:59

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	6933.868	49.22	peak	5.45	54.67	74.00	100	231	-19.33	
*	6933.868	47.93	AVG	5.45	53.38	54.00	100	231	-0.62	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:14:43

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
	6933.868	48.47	peak	5.45	53.92	74.00	100	165	-20.08	
*	6933.868	47.91	AVG	5.45	53.36	54.00	100	165	-0.64	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

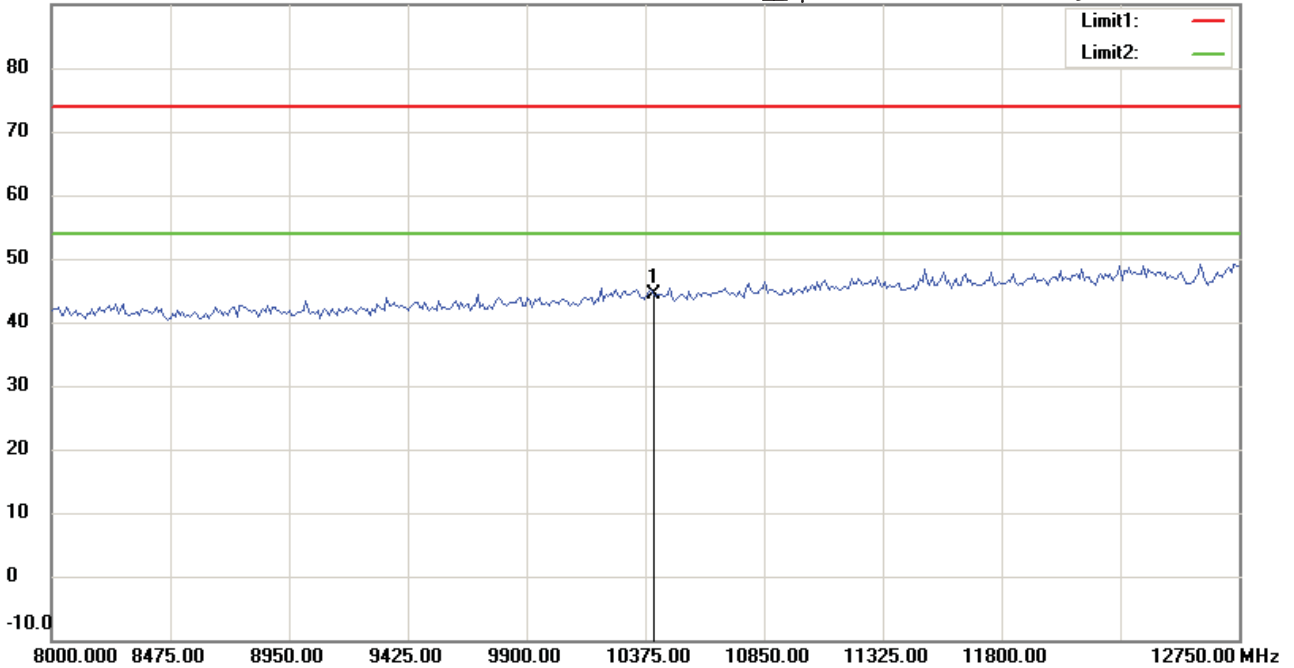
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:09:54

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10400.000	35.71	peak	8.76	44.47	74.00	100	35	-29.53	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

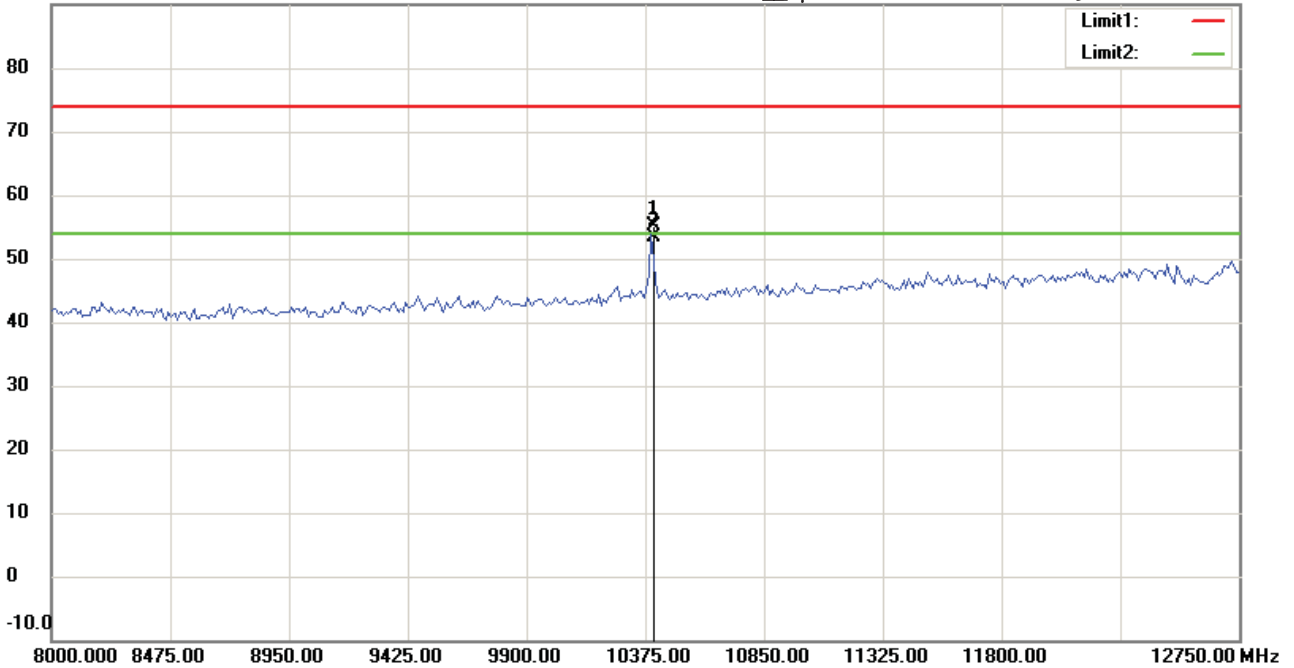
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:15:40

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	10398.798	46.35	peak	8.76	55.11	74.00	100	75	-18.89	
*	10398.798	44.69	AVG	8.76	53.45	54.00	100	75	-0.55	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

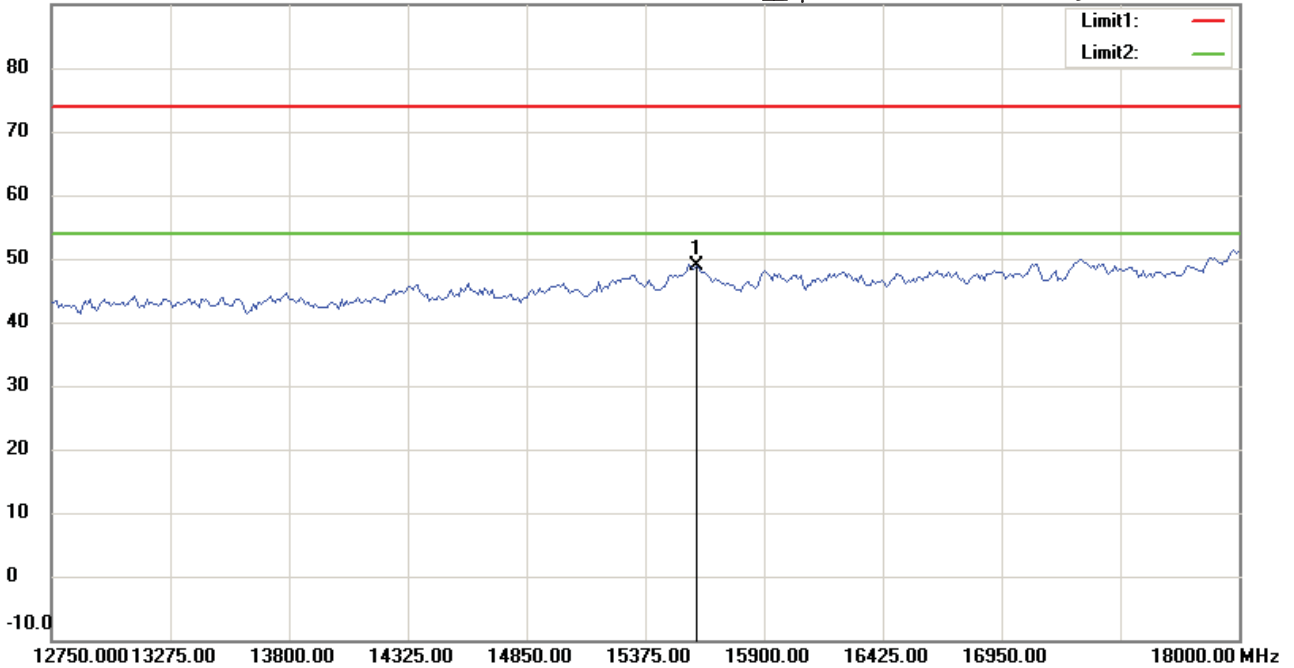
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:10:47

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15600.000	29.67	peak	19.26	48.93	74.00	100	175	-25.07	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

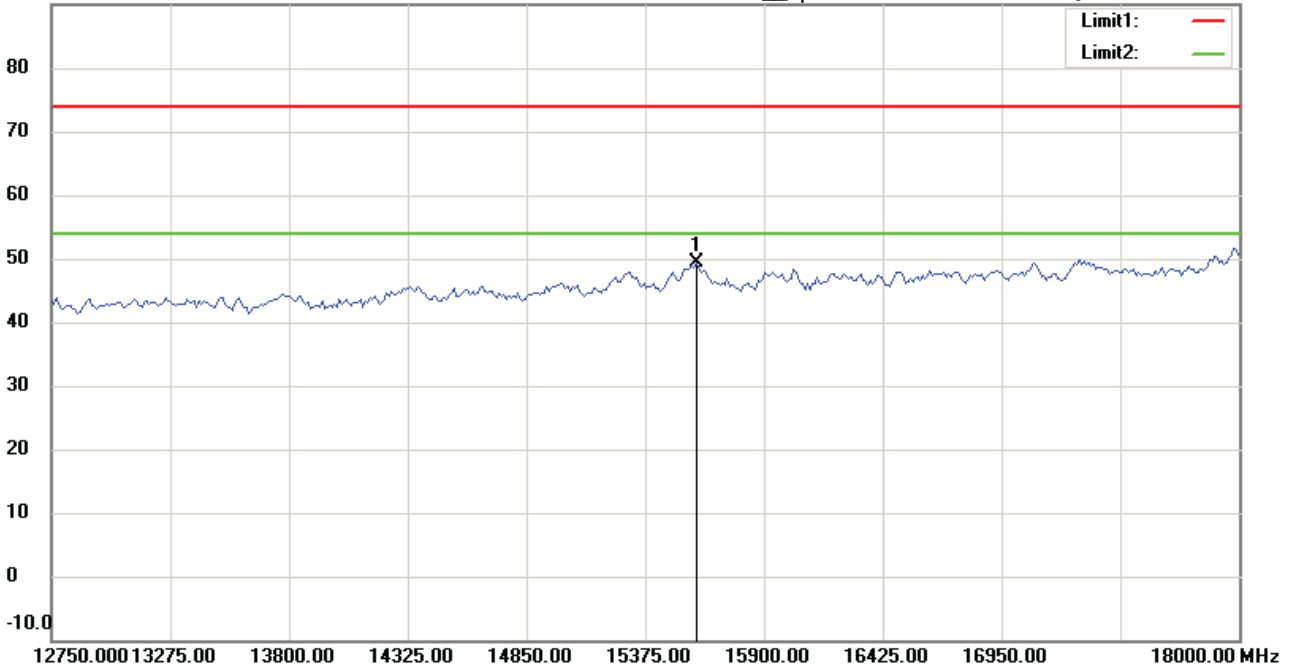
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:16:34

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15601.202	30.04	peak	19.24	49.28	74.00	100	65	-24.72	



Address: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

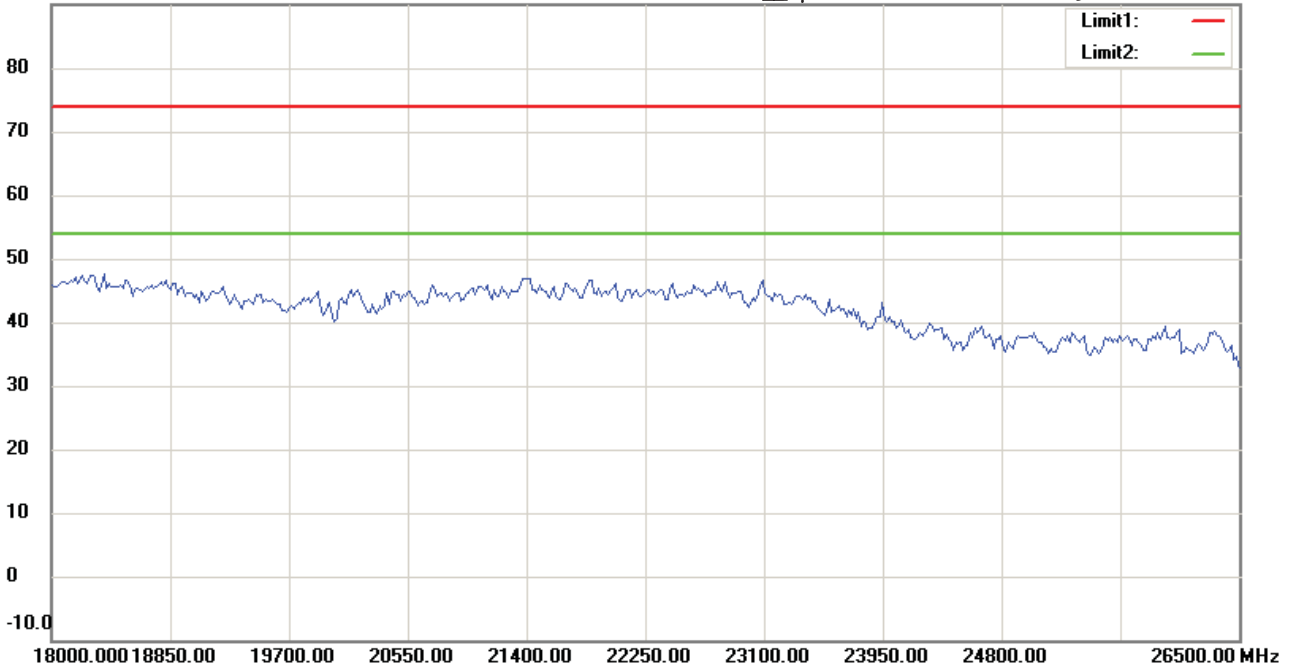
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:11:58

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

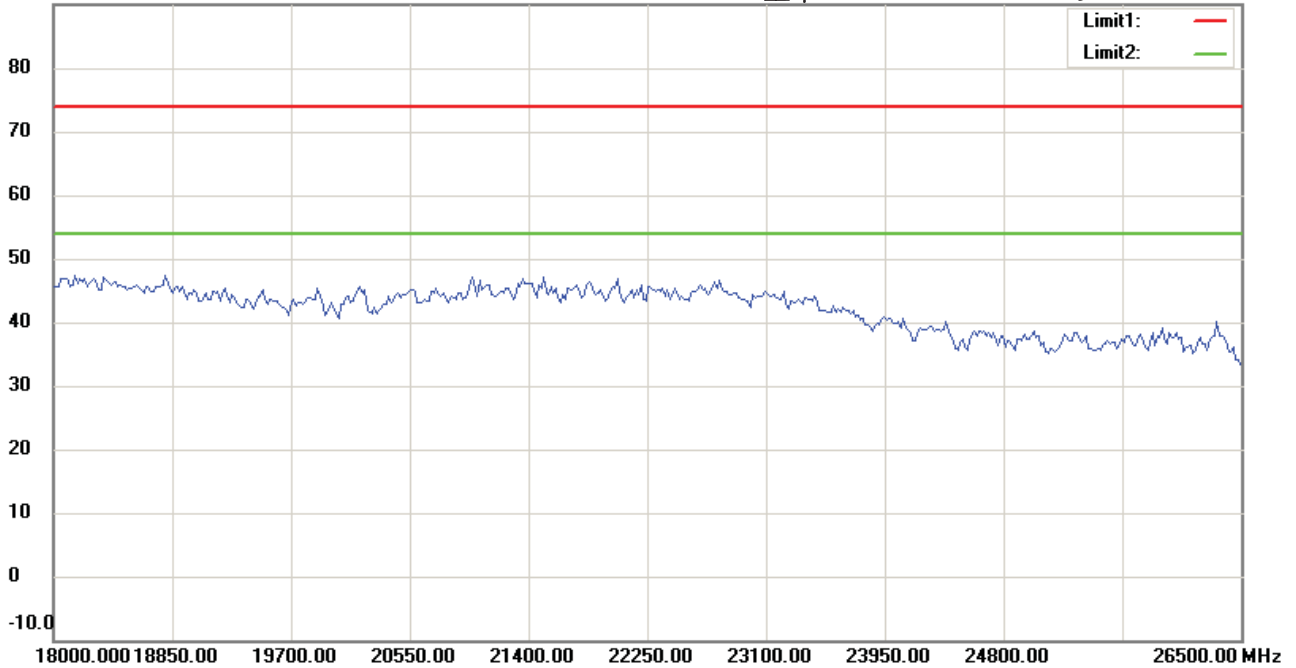
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:17:44

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11a 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

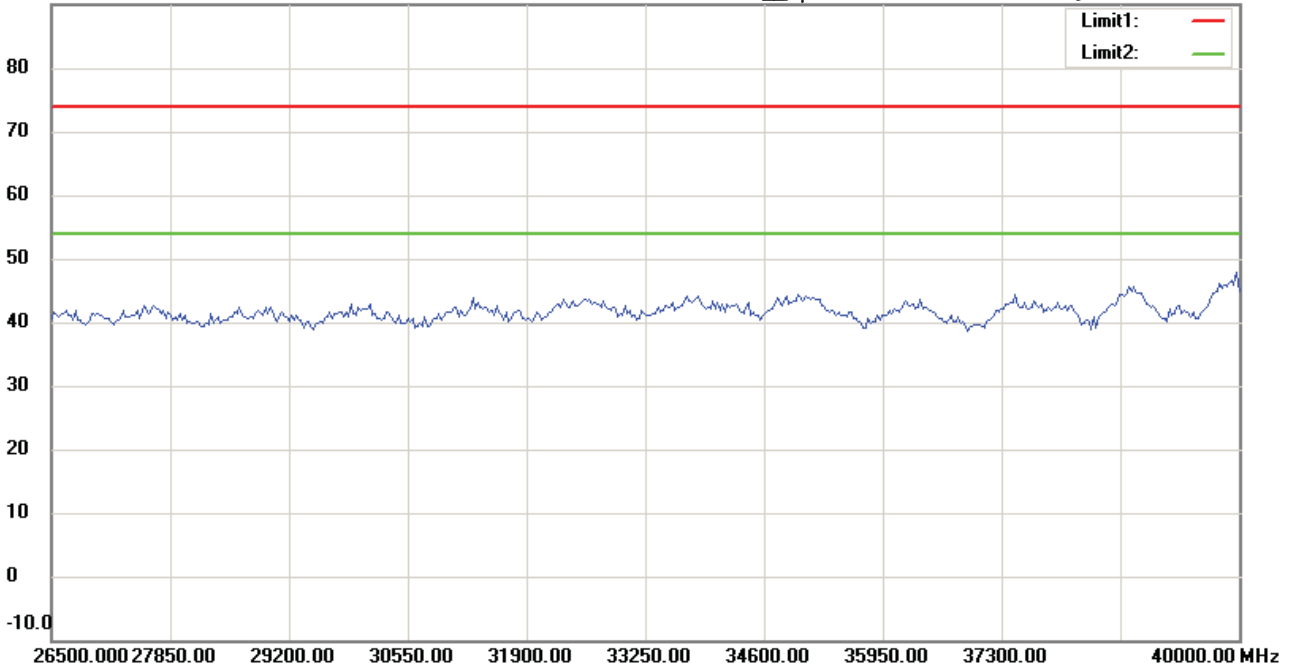
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:12:08

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

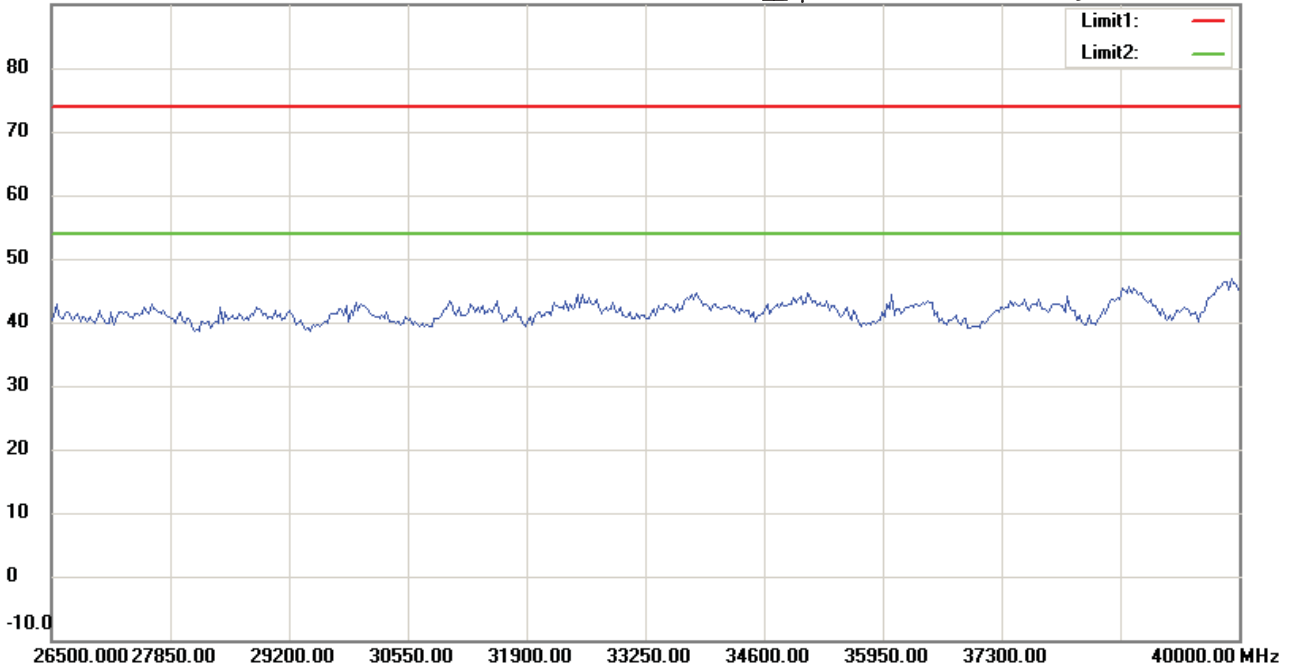
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:18:55

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

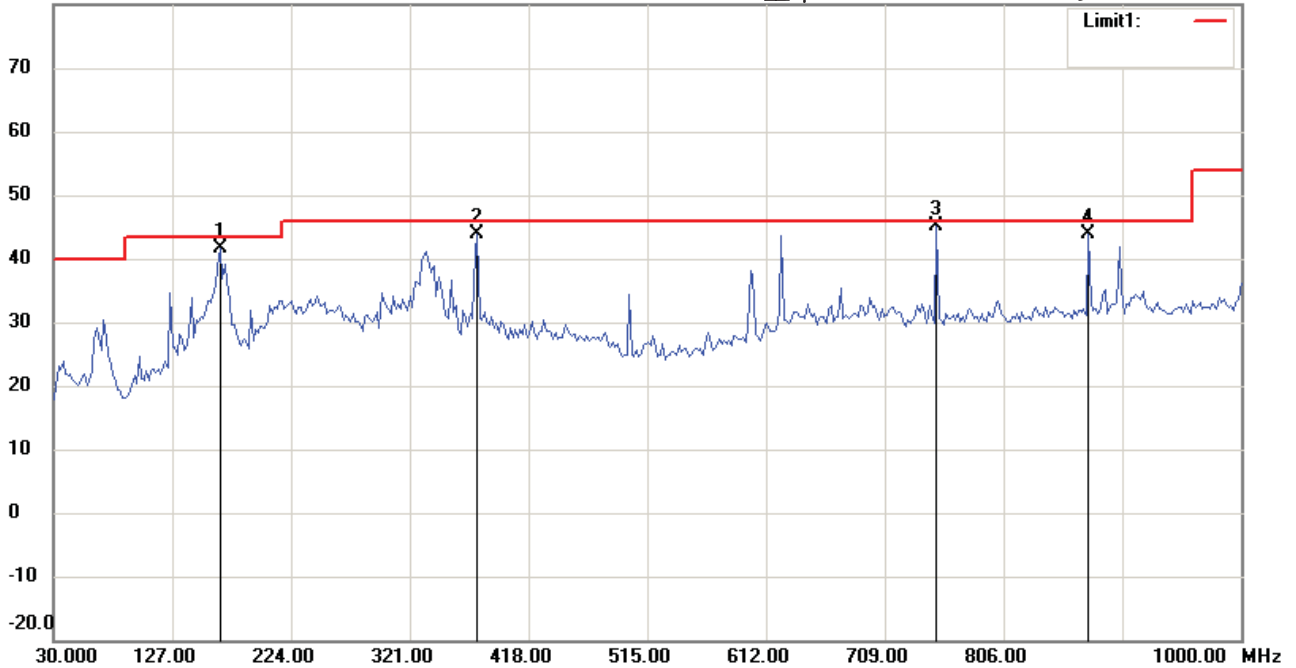
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:08:19

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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	26.44	peak	15.25	41.69	43.50	100	145	-1.81	
	376.0120	25.95	peak	18.01	43.96	46.00	100	70	-2.04	
*	751.1824	19.17	QP	25.95	45.12	46.00	100	65	-0.88	
	875.5912	15.82	peak	27.97	43.79	46.00	100	90	-2.21	





Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

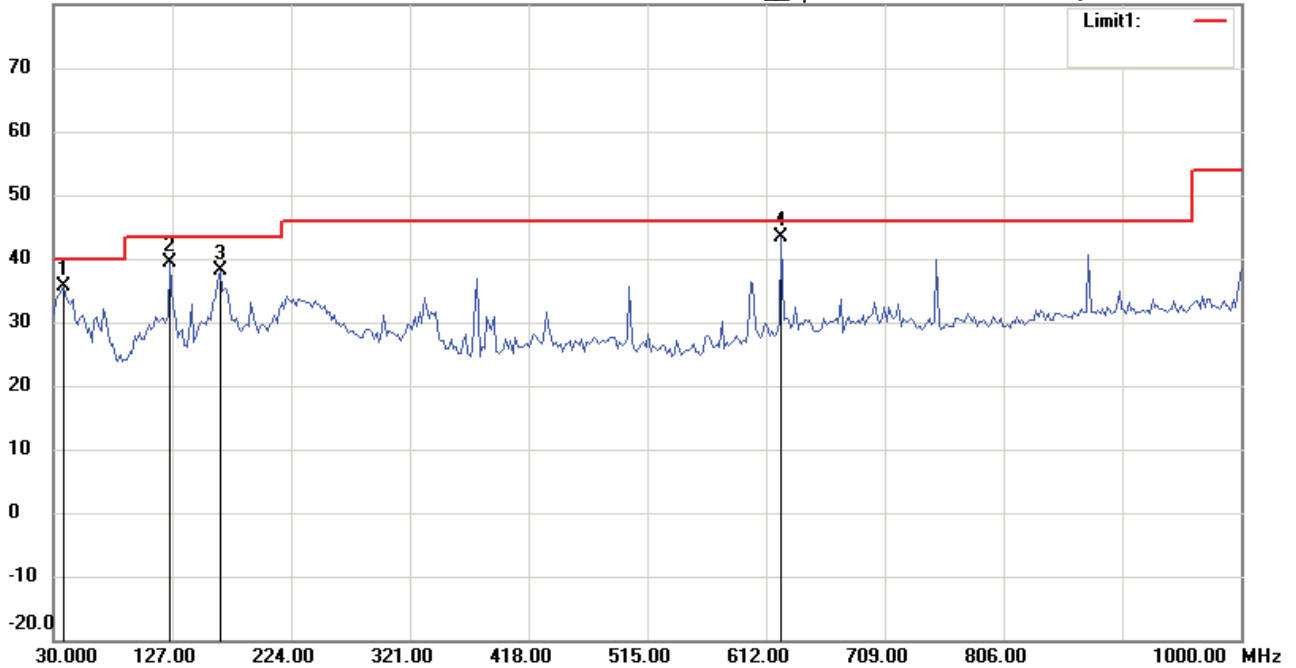
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:09:04

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
	37.7756	21.31	peak	14.33	35.64	40.00	100	90	-4.36	
	125.2505	24.96	peak	14.41	39.37	43.50	100	60	-4.13	
	166.0721	22.85	peak	15.25	38.10	43.50	100	140	-5.40	
*	624.8297	19.49	peak	23.98	43.47	46.00	100	115	-2.53	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

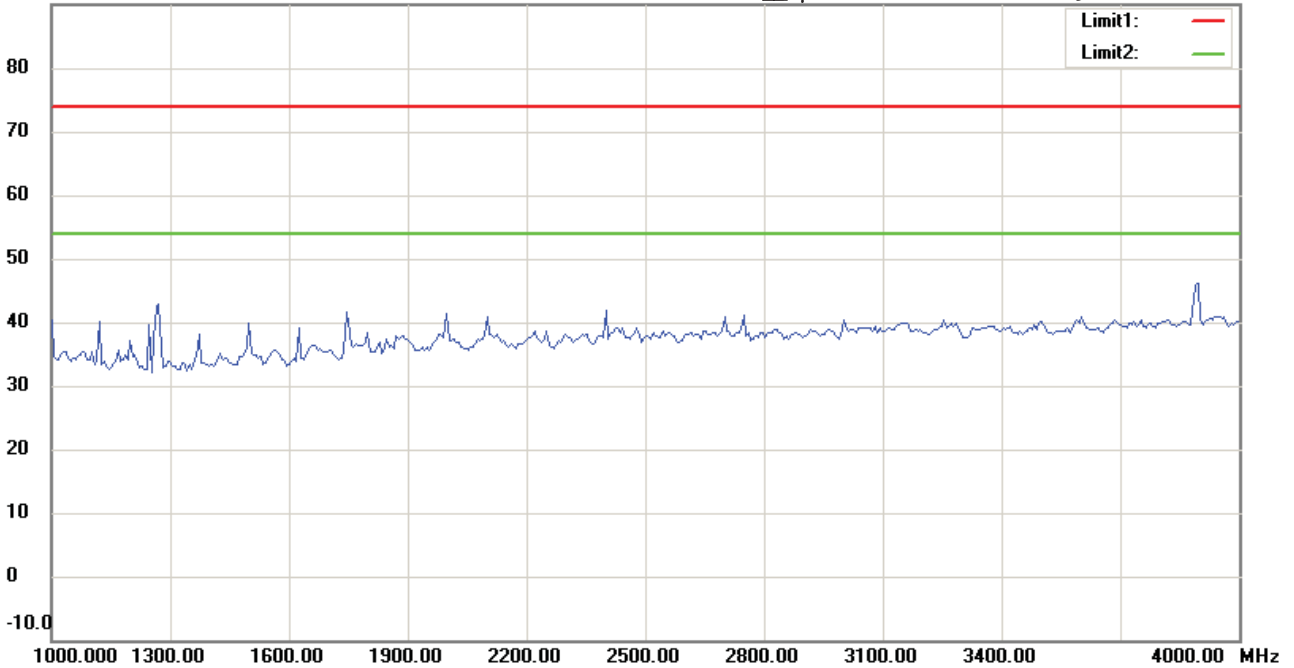
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:19:15

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

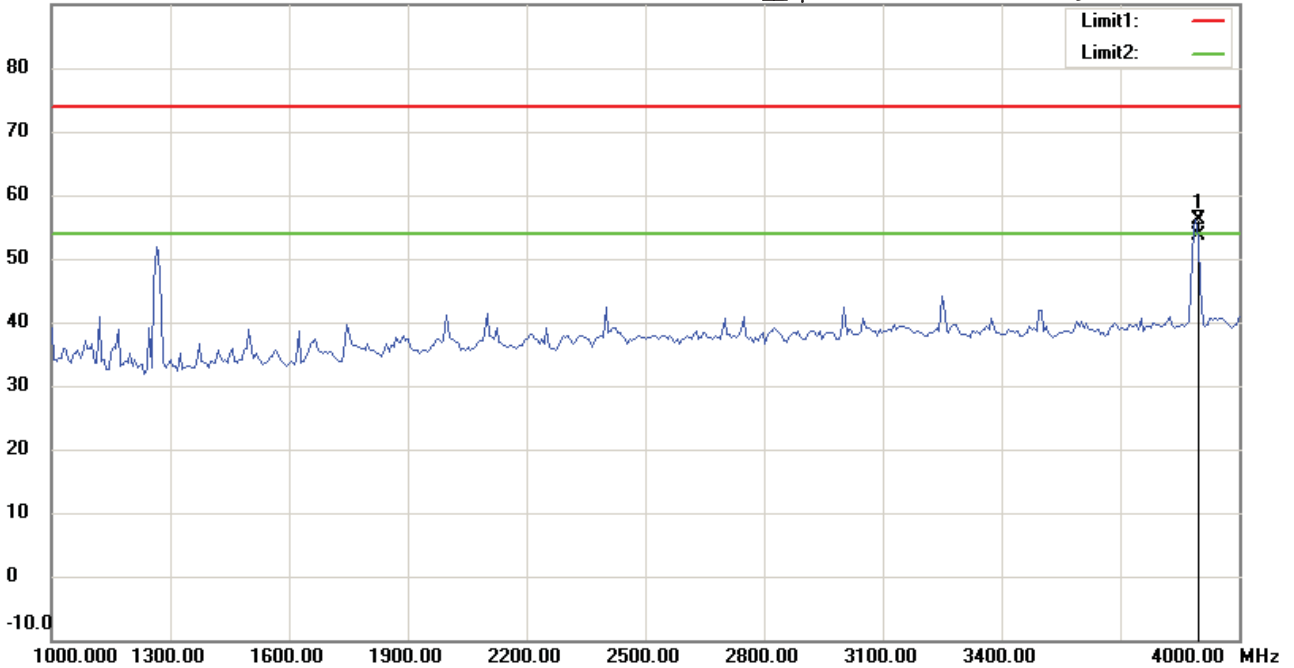
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:30:16

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 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
	3891.784	57.28	peak	-1.19	56.09	74.00	100	137	-17.91	
*	3891.784	54.76	AVG	-1.19	53.57	54.00	100	137	-0.43	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

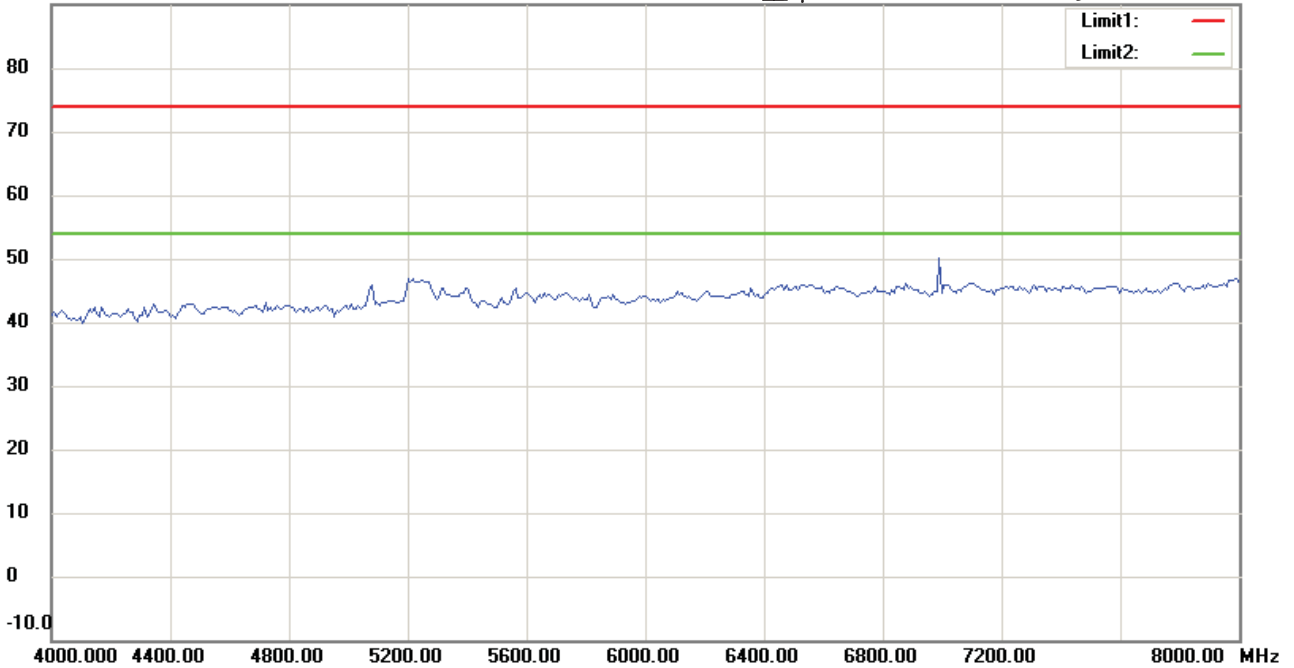
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:20:09

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:32:02

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	6989.980	49.57	peak	4.89	54.46	74.00	100	217	-19.54	
*	6989.980	48.66	AVG	4.89	53.55	54.00	100	217	-0.45	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

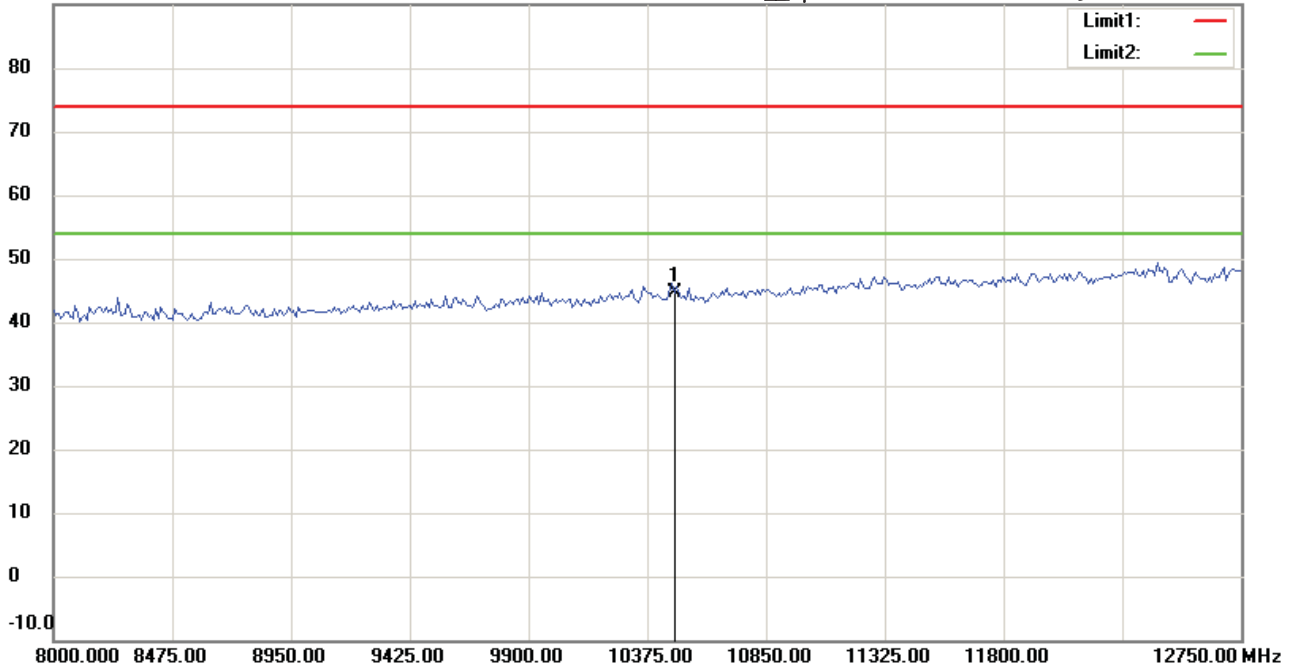
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:22:13

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10480.000	35.60	peak	9.09	44.69	74.00	100	235	-29.31	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

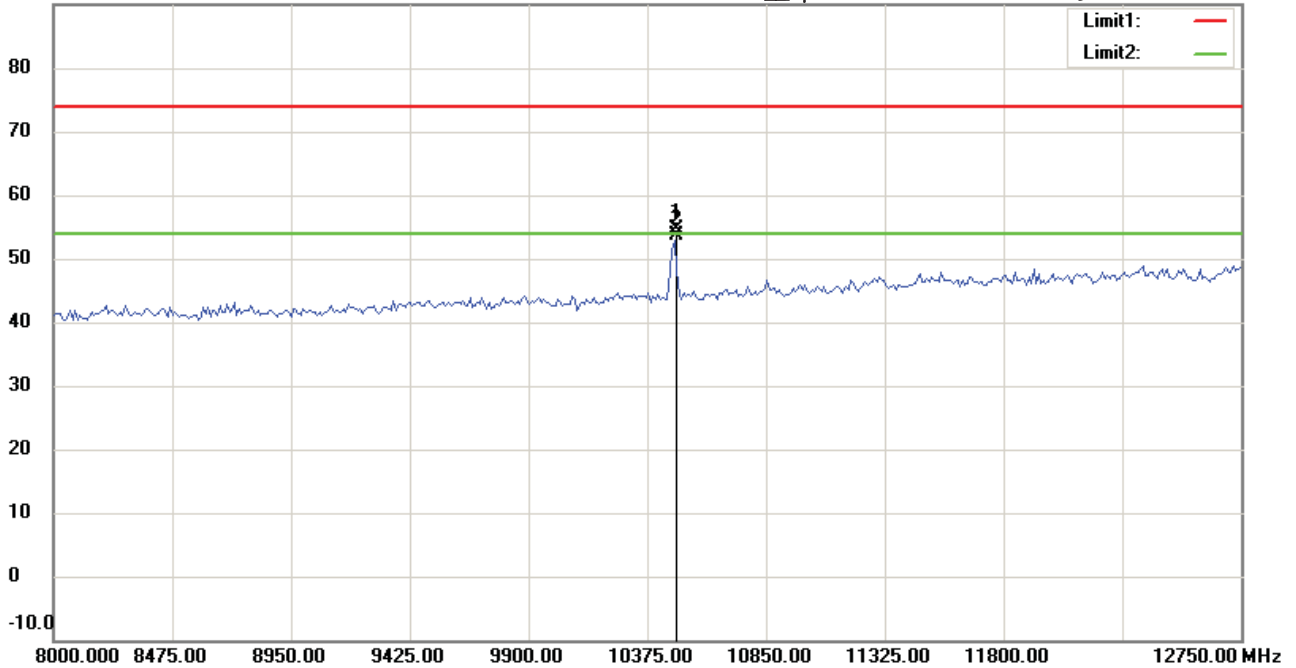
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:33:50

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	10484.469	45.61	peak	9.11	54.72	74.00	100	195	-19.28	
*	10484.469	44.56	AVG	9.11	53.67	54.00	100	195	-0.33	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

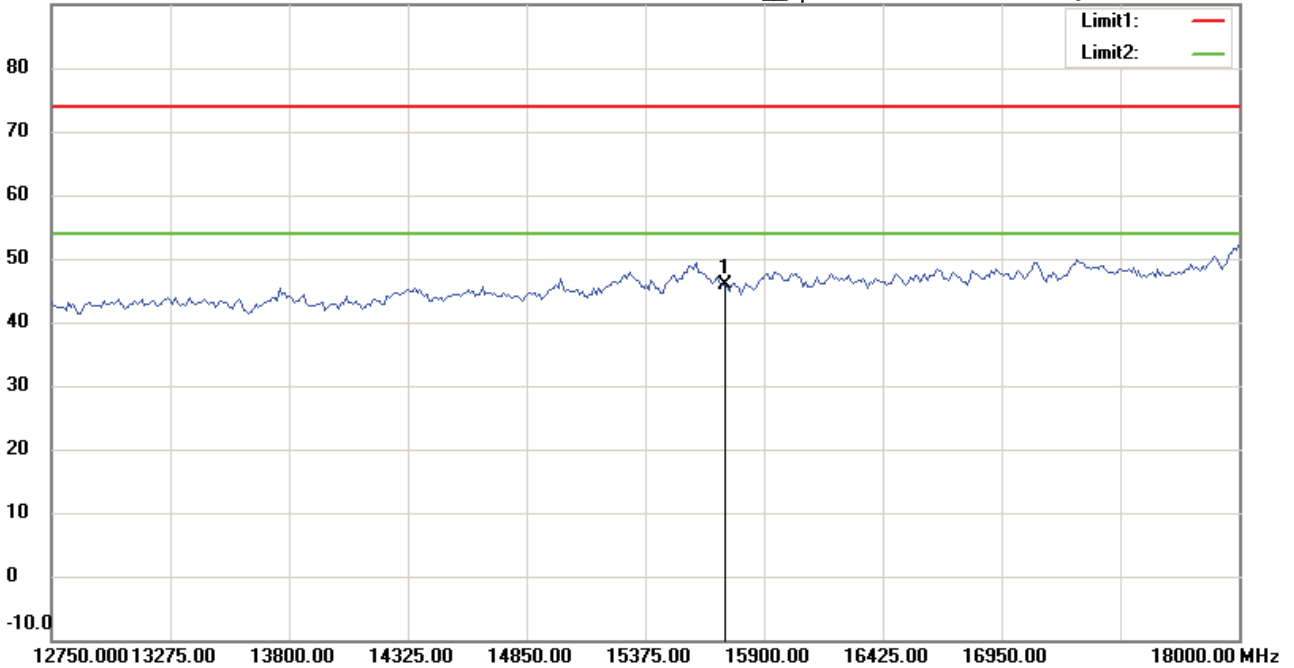
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:24:06

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15720.000	28.66	peak	17.24	45.90	74.00	100	130	-28.10	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

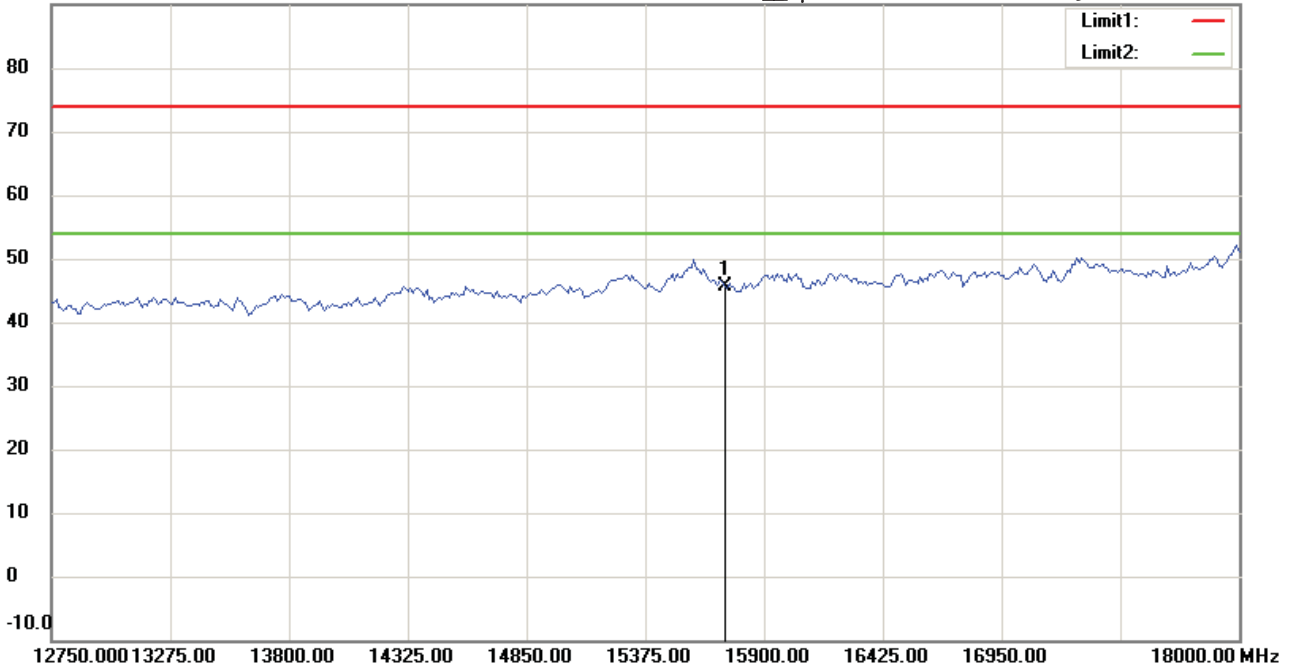
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:34:44

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15720.000	28.29	peak	17.24	45.53	74.00	100	10	-28.47	



Address: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

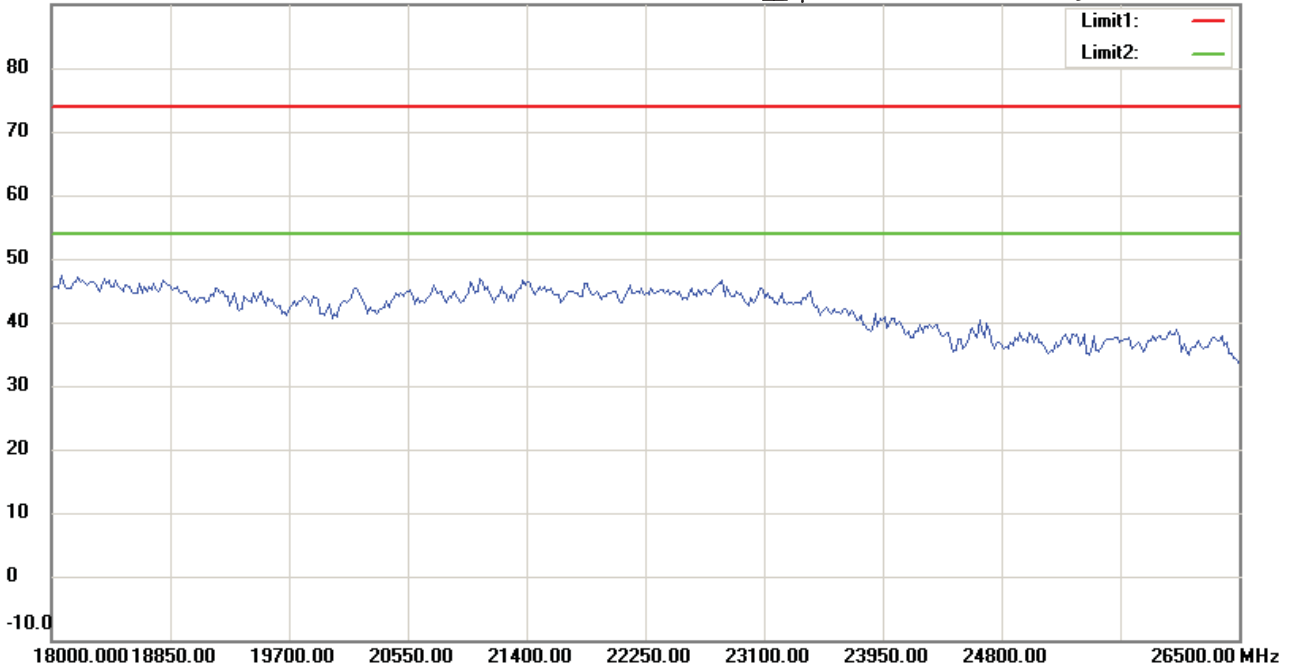
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:25:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

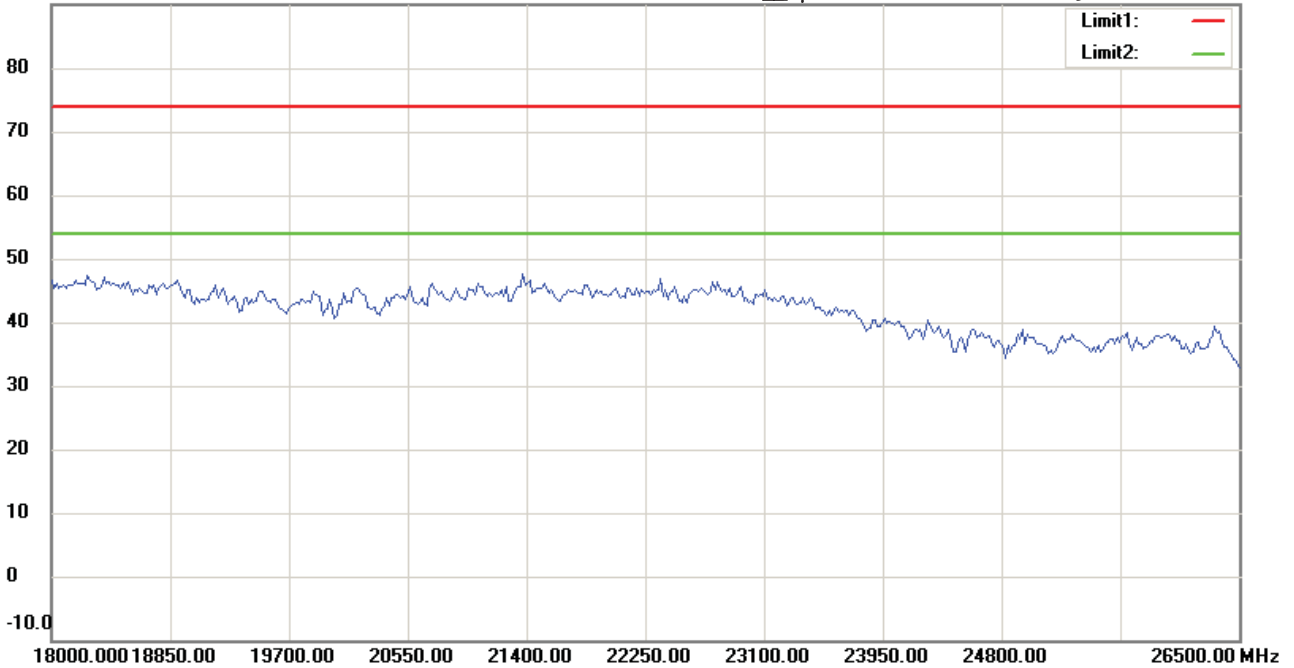
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:36:54

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

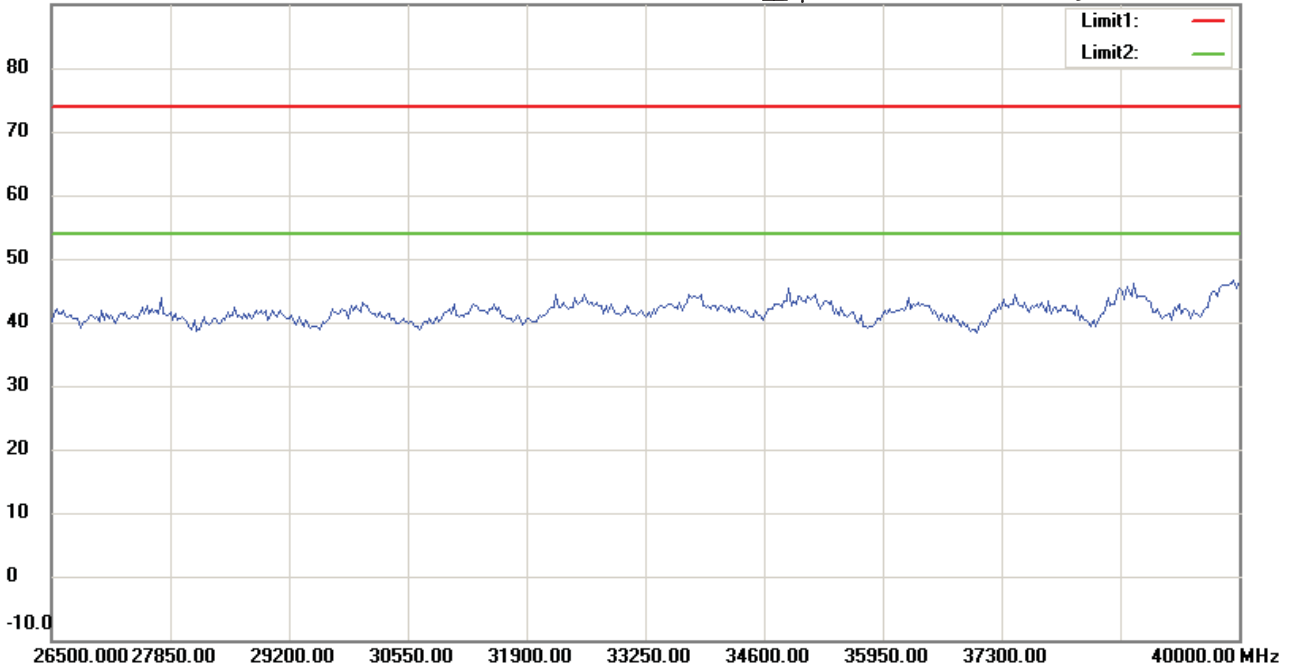
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:27:27

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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 :#12

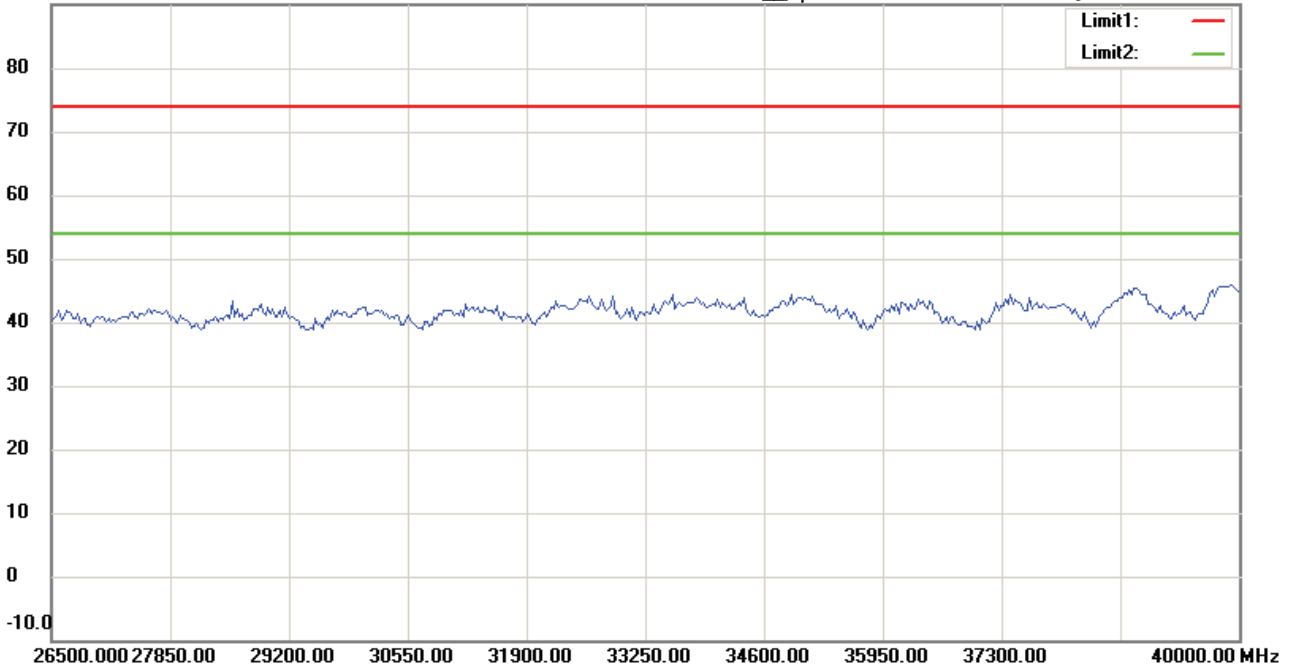
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:38:05

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

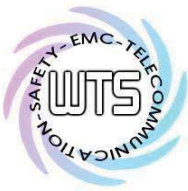
M/N:

Distance: 3m

Test Mode : TX 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
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# **Worldwide Testing Services(Taiwan) Co., Ltd.**

Registration number: W6M21410-14564-C-54-R1

FCC ID: ZTT-RTA1750

Band 1 (ANT0,1,2) (n20, n40, ac)



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

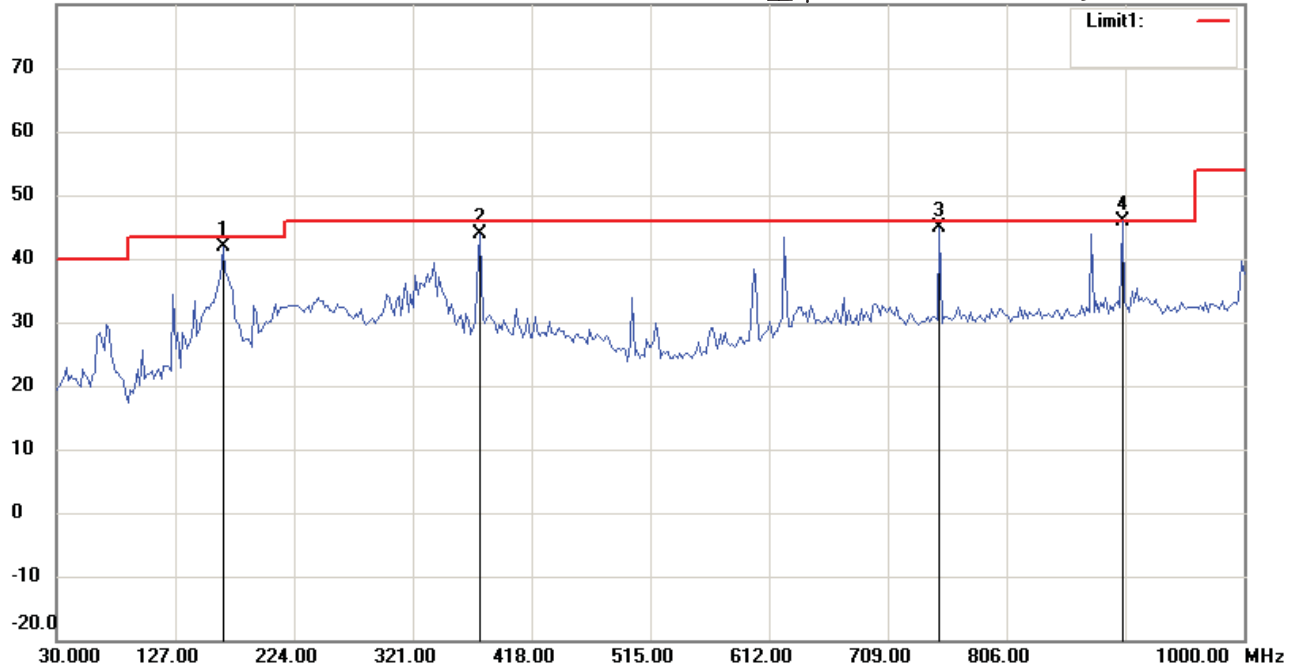
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:10:56

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	166.0721	26.72	peak	15.25	41.97	43.50	100	60	-1.53	
	376.0120	25.76	peak	18.01	43.77	46.00	100	135	-2.23	
	751.1824	18.98	QP	25.95	44.93	46.00	100	140	-1.07	
*	900.8617	17.43	QP	28.38	45.81	46.00	100	215	-0.19	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

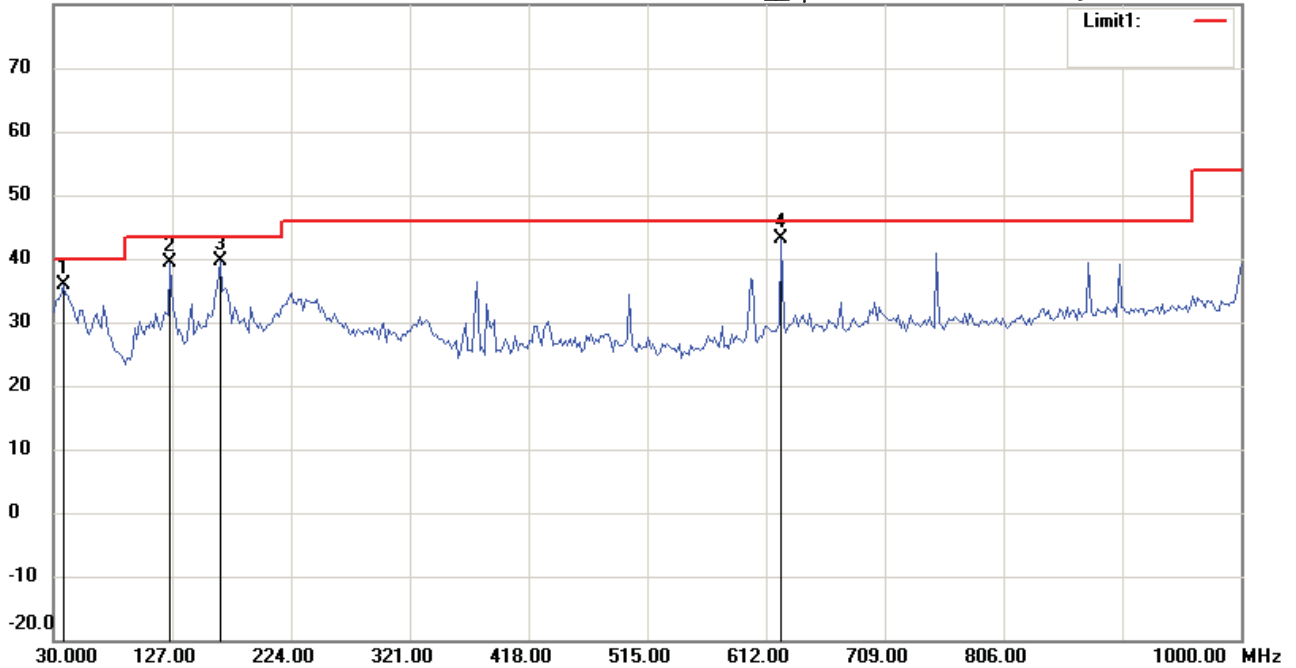
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:11:41

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
	37.7756	21.47	peak	14.33	35.80	40.00	100	145	-4.20	
	125.2505	24.99	peak	14.41	39.40	43.50	100	120	-4.10	
	166.0721	24.37	peak	15.25	39.62	43.50	100	90	-3.88	
*	624.8297	19.26	peak	23.98	43.24	46.00	100	185	-2.76	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

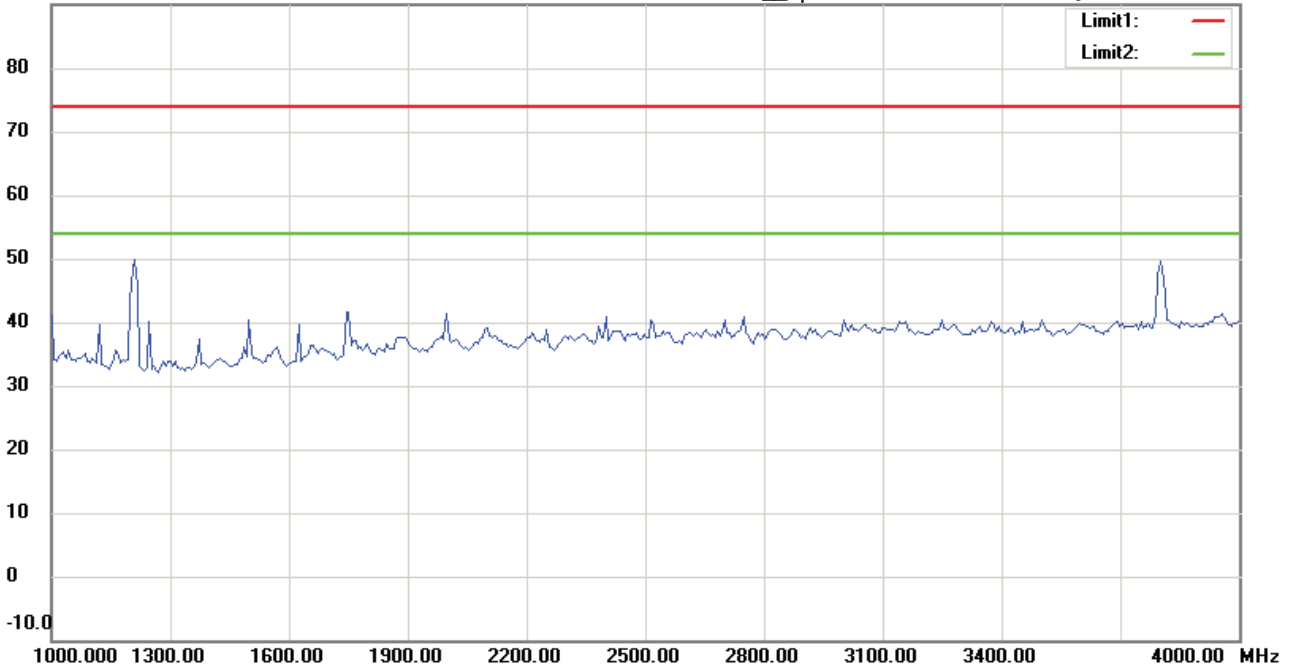
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:38:46

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

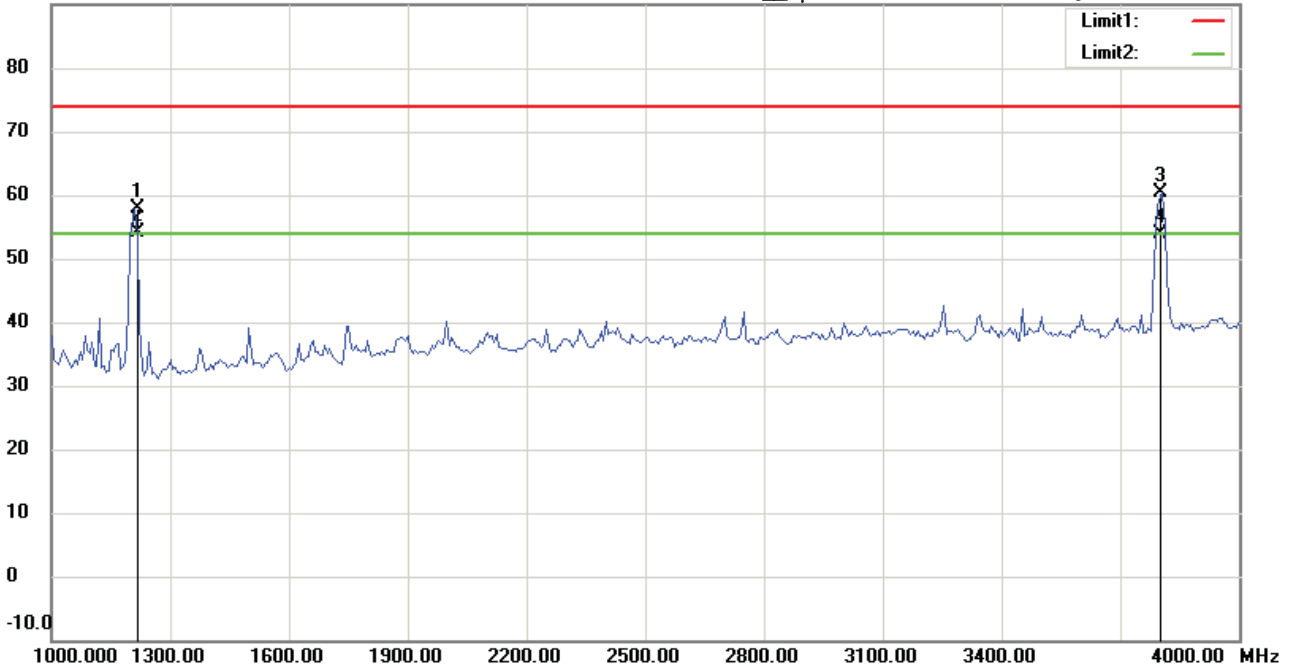
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:52:05

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	1210.421	67.29	peak	-9.53	57.76	74.00	100	193	-16.24	
*	1210.421	63.61	AVG	-9.53	54.08	54.00	100	193	0.08	
	3799.459	62.14	peak	-1.65	60.49	74.00	100	247	-13.51	
	3799.459	55.52	AVG	-1.65	53.87	54.00	100	247	-0.13	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

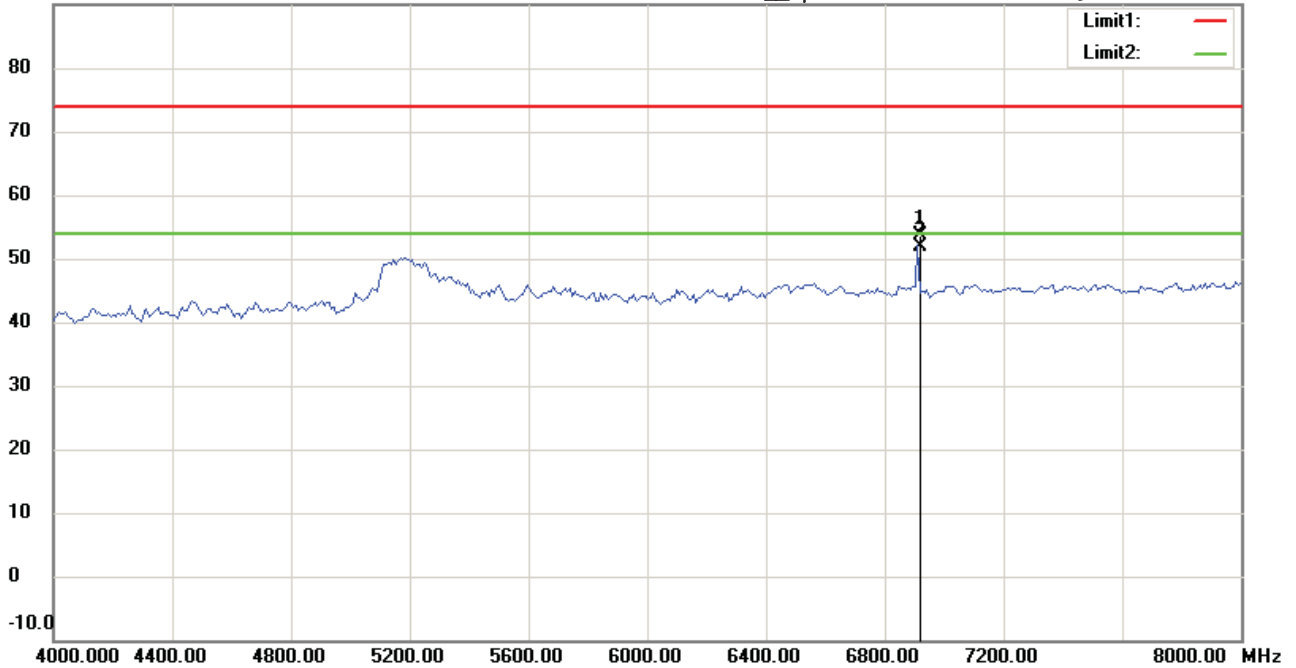
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:40:05

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	6909.820	47.96	peak	5.69	53.65	74.00	100	135	-20.35	
*	6909.820	46.12	AVG	5.69	51.81	54.00	100	135	-2.19	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

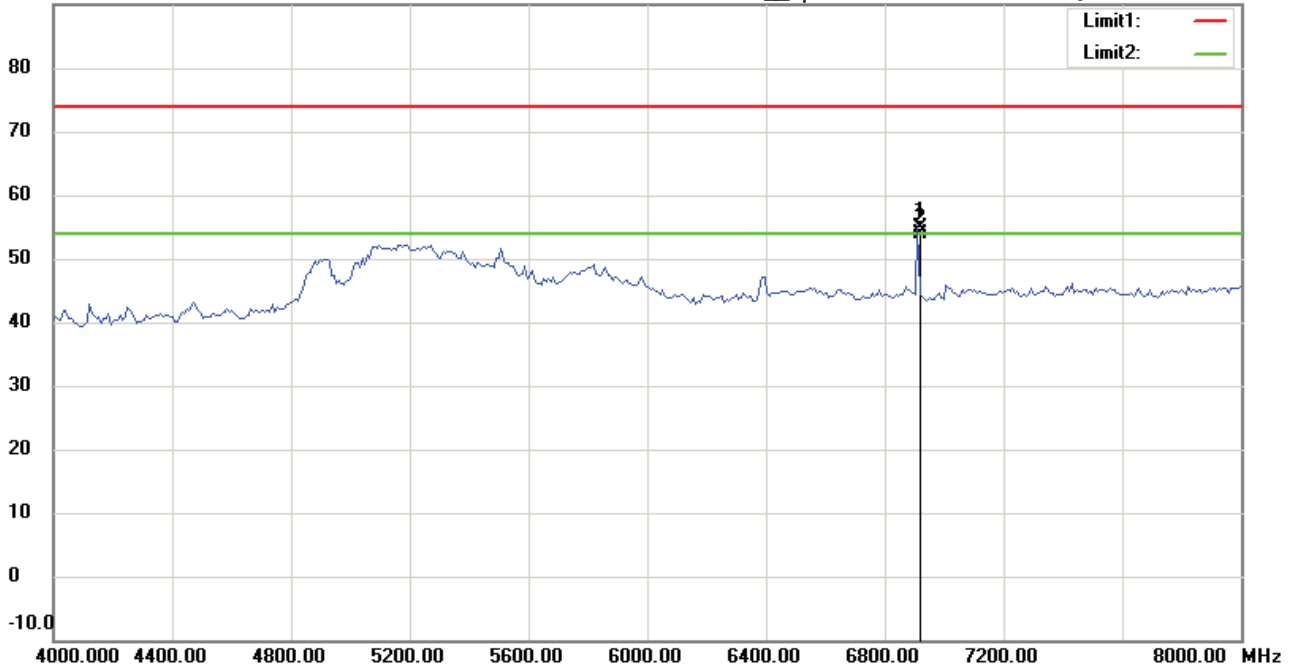
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:53:52

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
	6909.820	49.18	peak	5.69	54.87	74.00	100	227	-19.13	
*	6909.820	48.23	AVG	5.69	53.92	54.00	100	227	-0.08	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

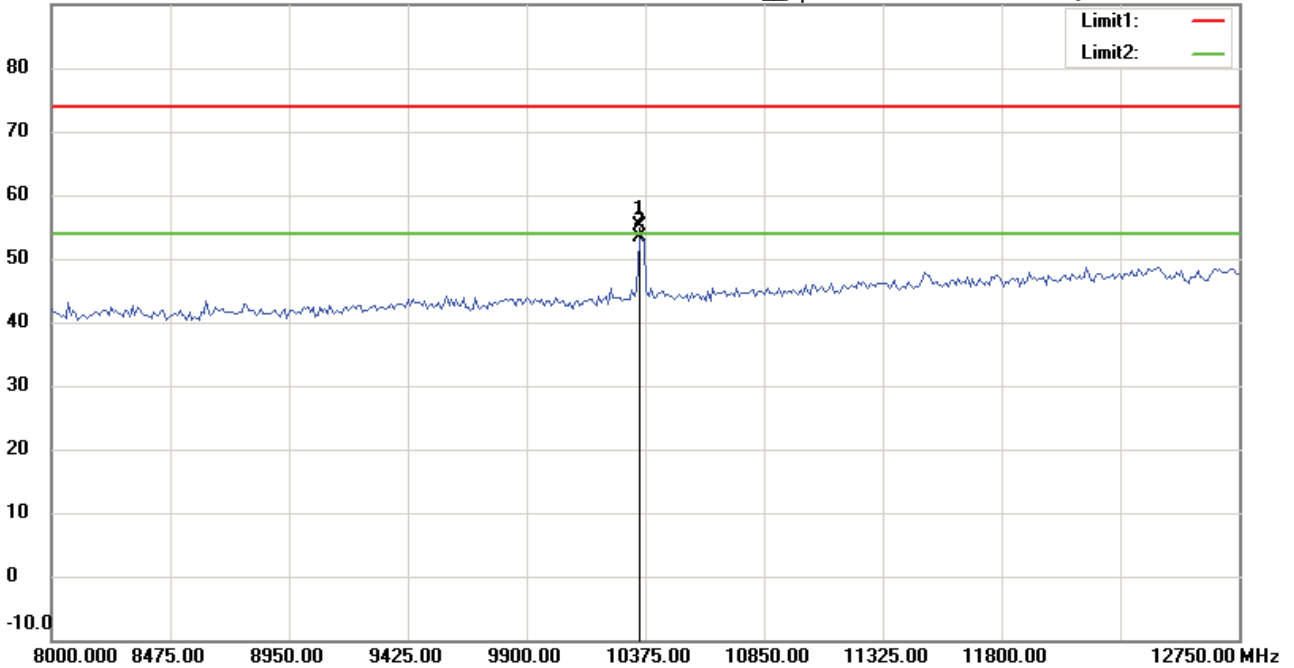
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:41:59

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	10351.202	46.33	peak	8.81	55.14	74.00	100	175	-18.86	
*	10351.202	44.58	AVG	8.81	53.39	54.00	100	175	-0.61	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

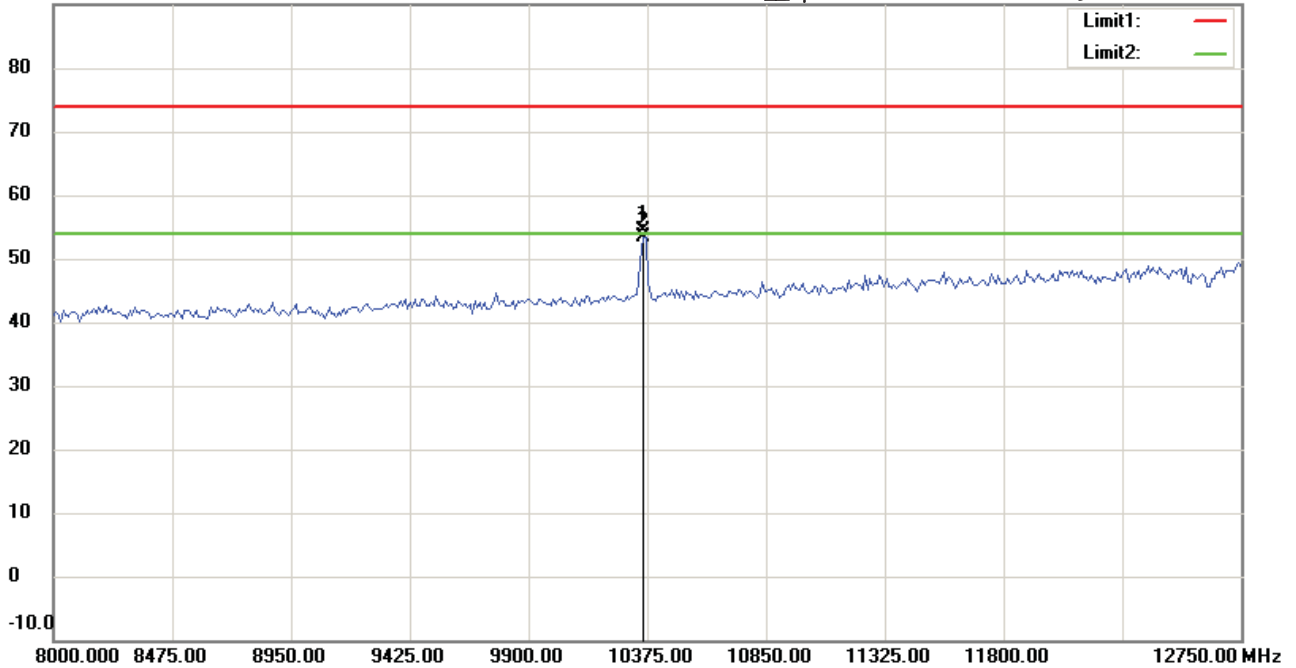
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:55:40

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	10360.721	45.61	peak	8.80	54.41	74.00	100	214	-19.59	
*	10360.721	44.66	AVG	8.80	53.46	54.00	100	214	-0.54	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

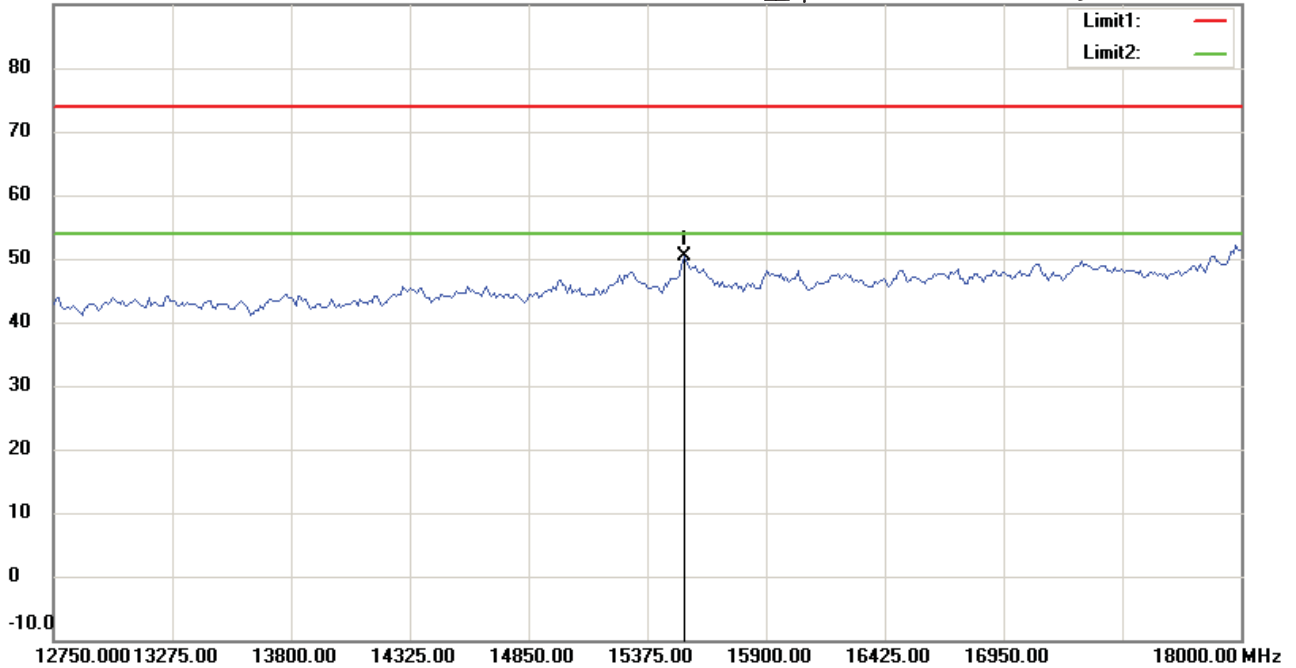
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:42:53

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15538.076	31.26	peak	19.04	50.30	74.00	100	95	-23.70	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

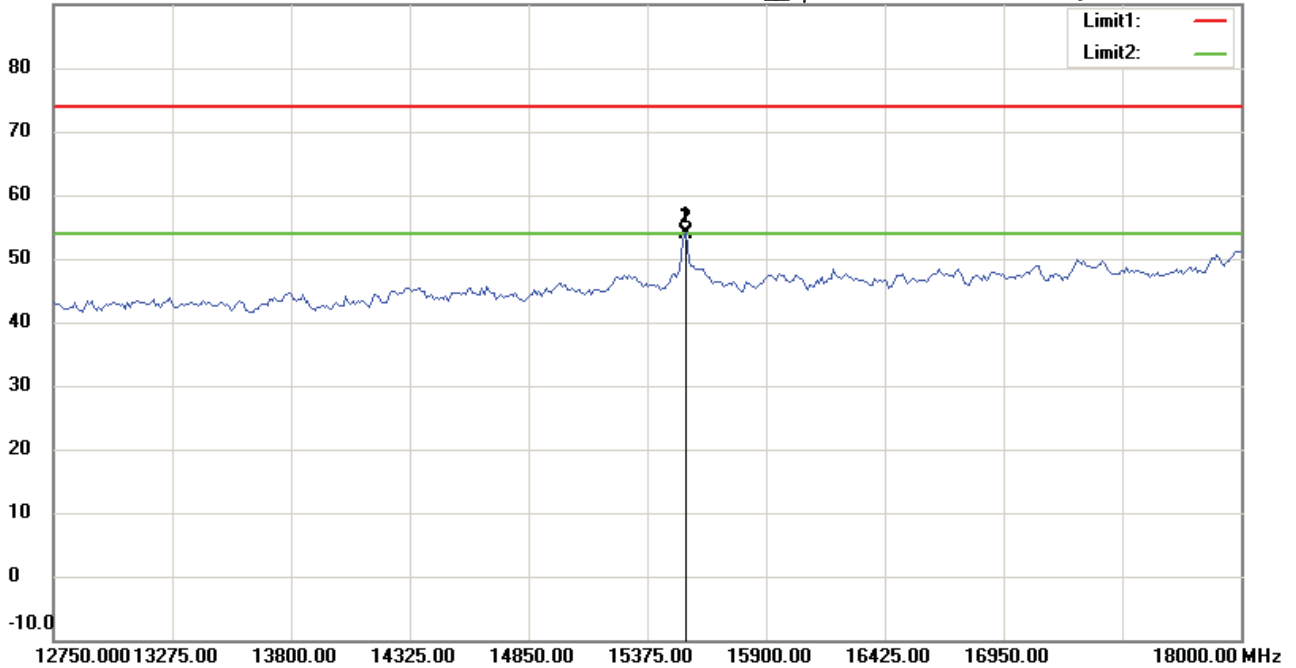
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:56:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	15548.597	34.95	peak	19.08	54.03	74.00	100	225	-19.97	
*	15548.597	34.78	AVG	19.08	53.86	54.00	100	225	-0.14	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

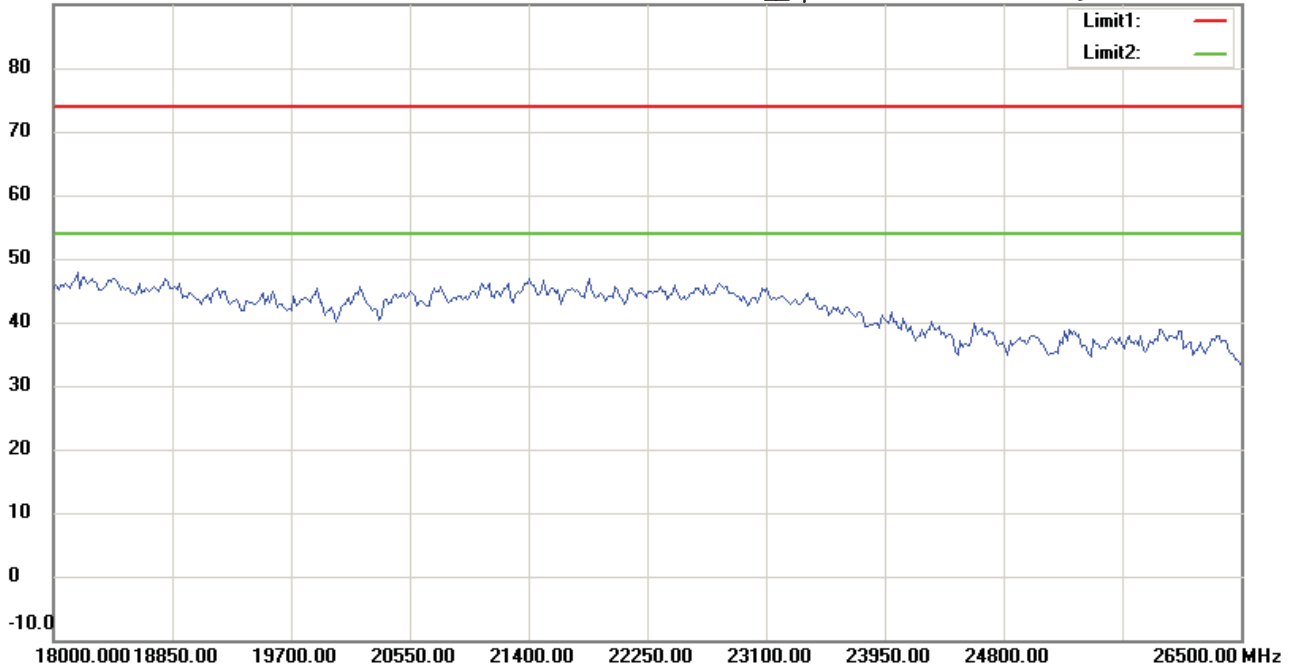
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:43:03

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

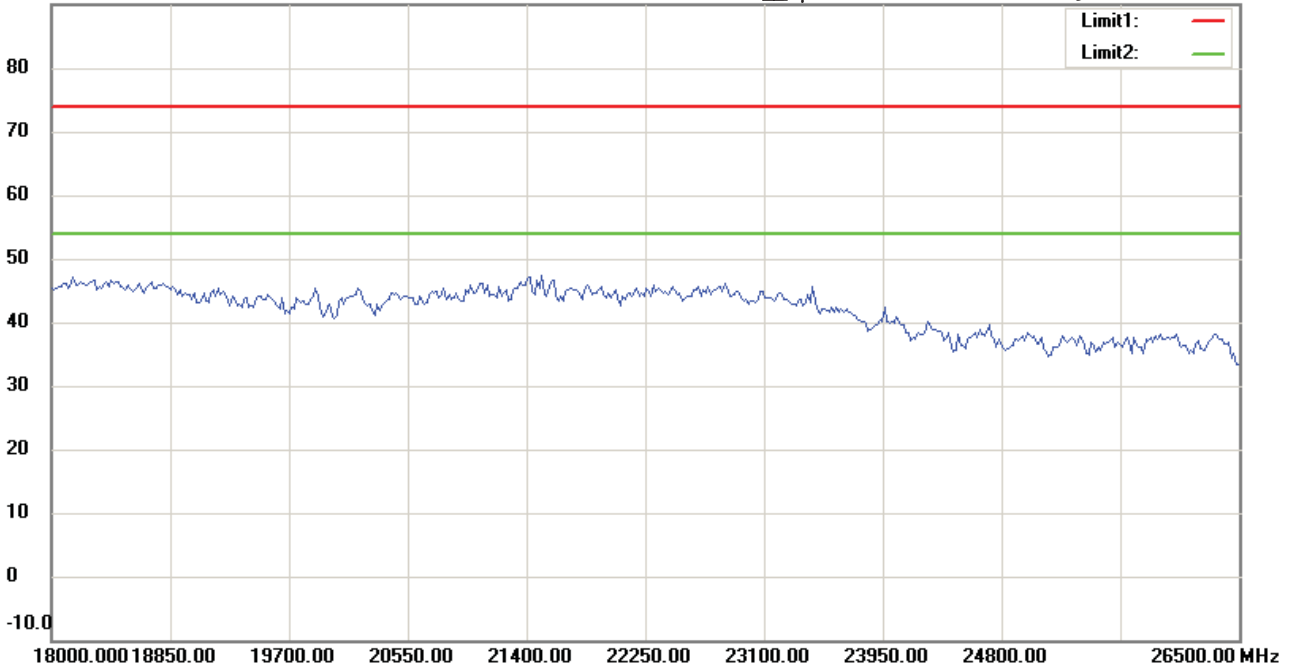
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:58:44

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Address: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 :#6

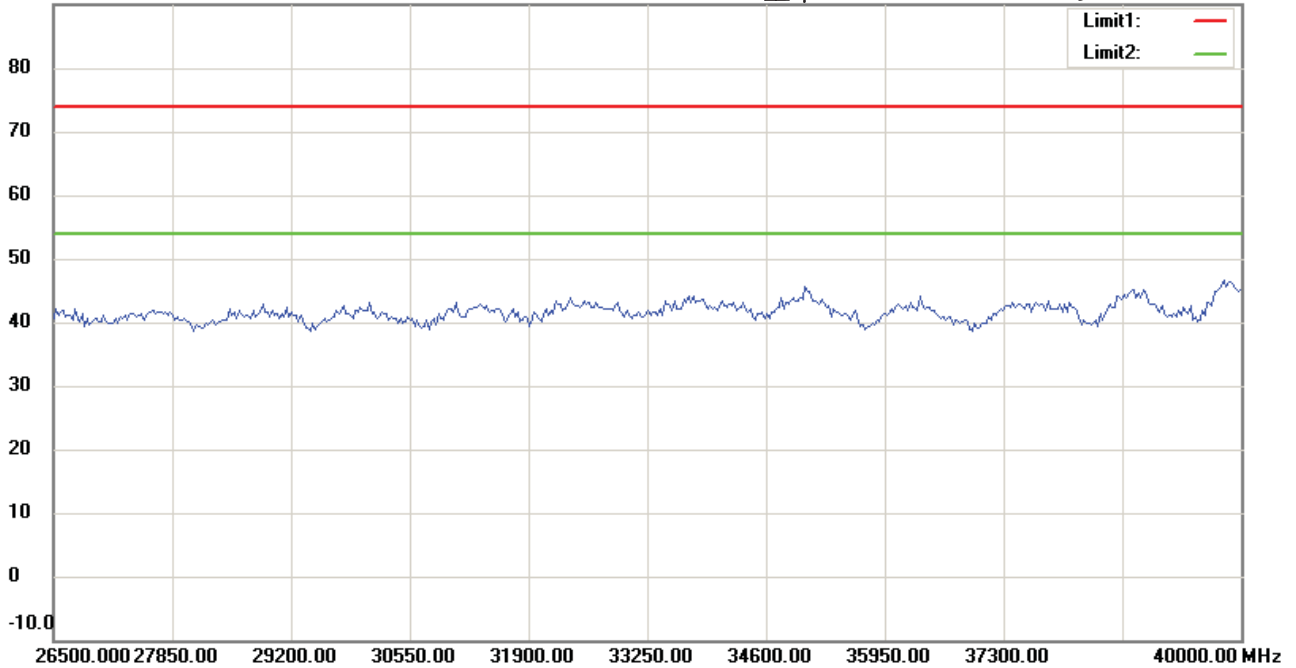
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:50:14

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

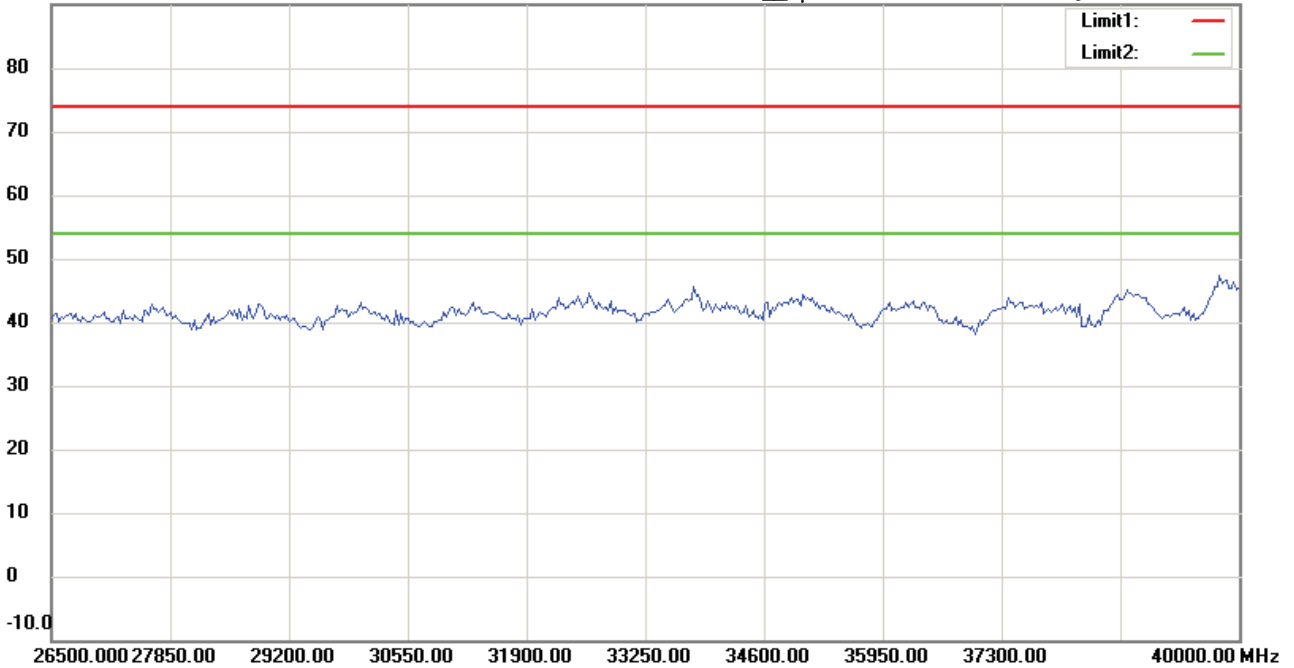
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:59:55

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

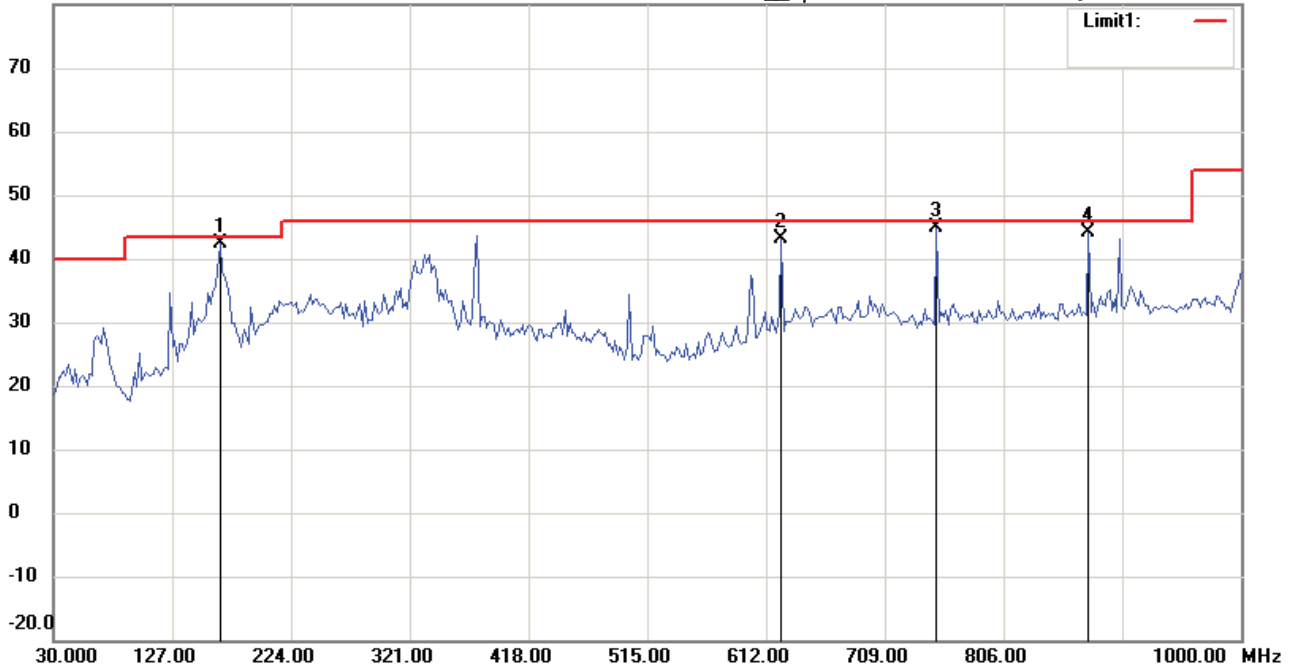
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:13:20

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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	27.05	peak	15.25	42.30	43.50	100	165	-1.20	
	624.8297	19.19	peak	23.98	43.17	46.00	100	230	-2.83	
*	751.1824	18.87	peak	25.95	44.82	46.00	100	50	-1.18	
	875.5912	16.07	peak	27.97	44.04	46.00	100	185	-1.96	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

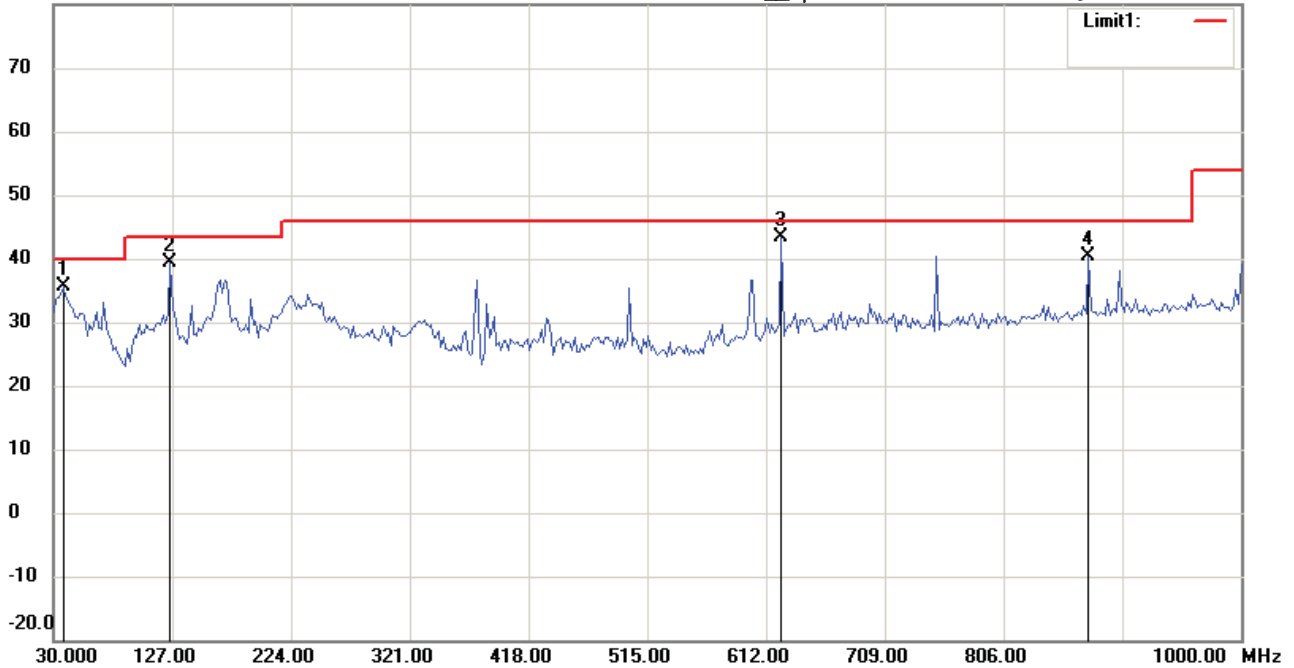
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:14:05

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11n 20M 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
	37.7756	21.20	peak	14.33	35.53	40.00	100	60	-4.47	
	125.2505	25.09	peak	14.41	39.50	43.50	100	135	-4.00	
*	624.8297	19.38	peak	23.98	43.36	46.00	100	95	-2.64	
	875.5912	12.31	peak	27.97	40.28	46.00	100	140	-5.72	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

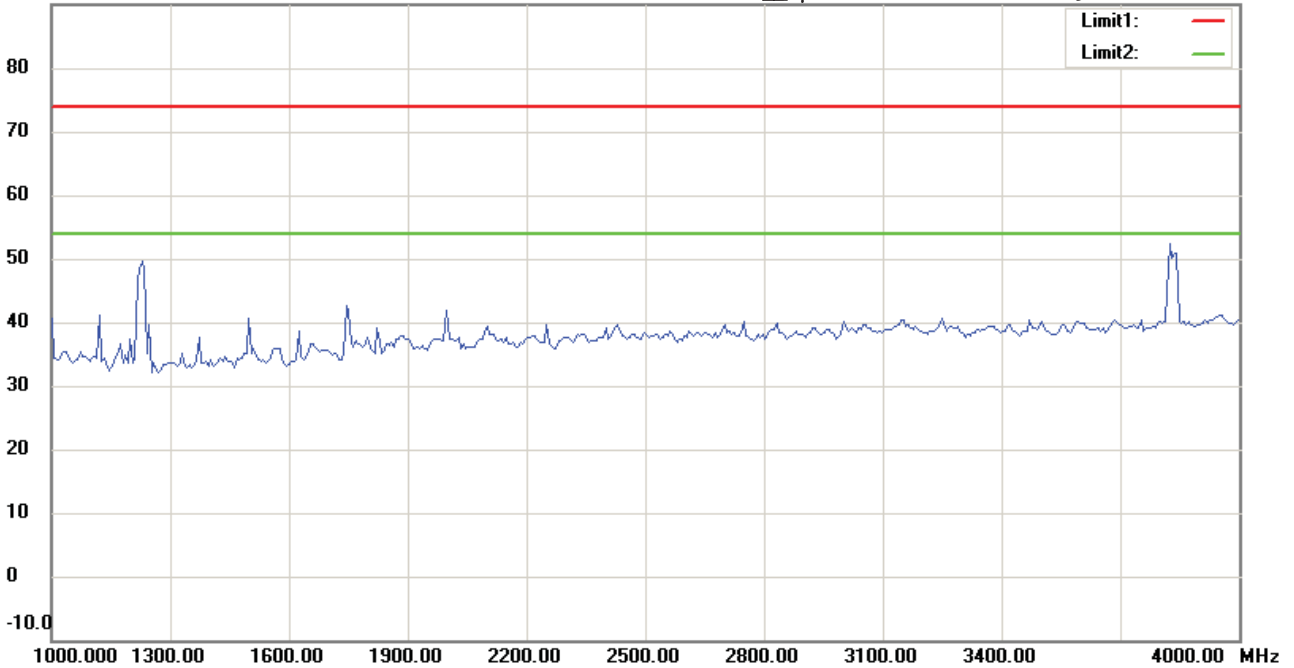
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:01:02

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11n 20M 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

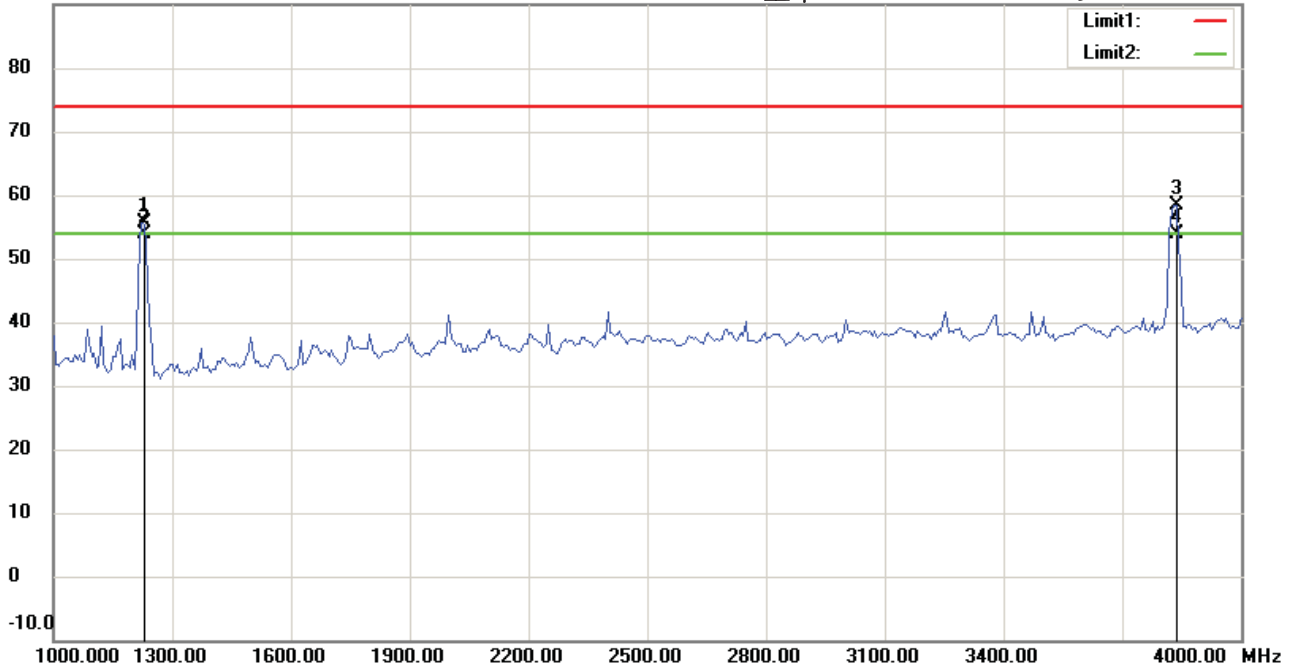
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:09:21

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: Vertical

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	1222.445	65.23	peak	-9.49	55.74	74.00	100	243	-18.26	
	1222.445	63.25	AVG	-9.49	53.76	54.00	100	243	-0.24	
	3837.675	59.88	peak	-1.46	58.42	74.00	100	217	-15.58	
*	3837.675	55.43	AVG	-1.46	53.97	54.00	100	217	-0.03	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

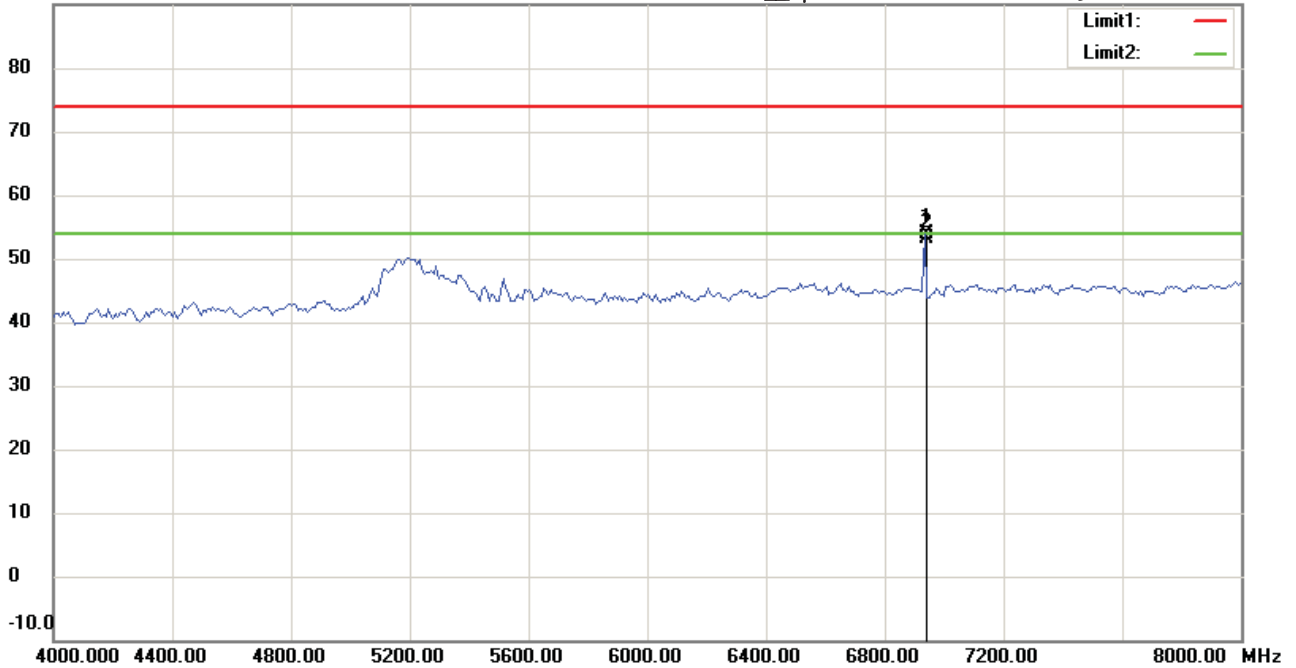
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:02:06

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	6933.868	48.51	peak	5.45	53.96	74.00	100	125	-20.04	
*	6933.868	47.69	AVG	5.45	53.14	54.00	100	125	-0.86	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

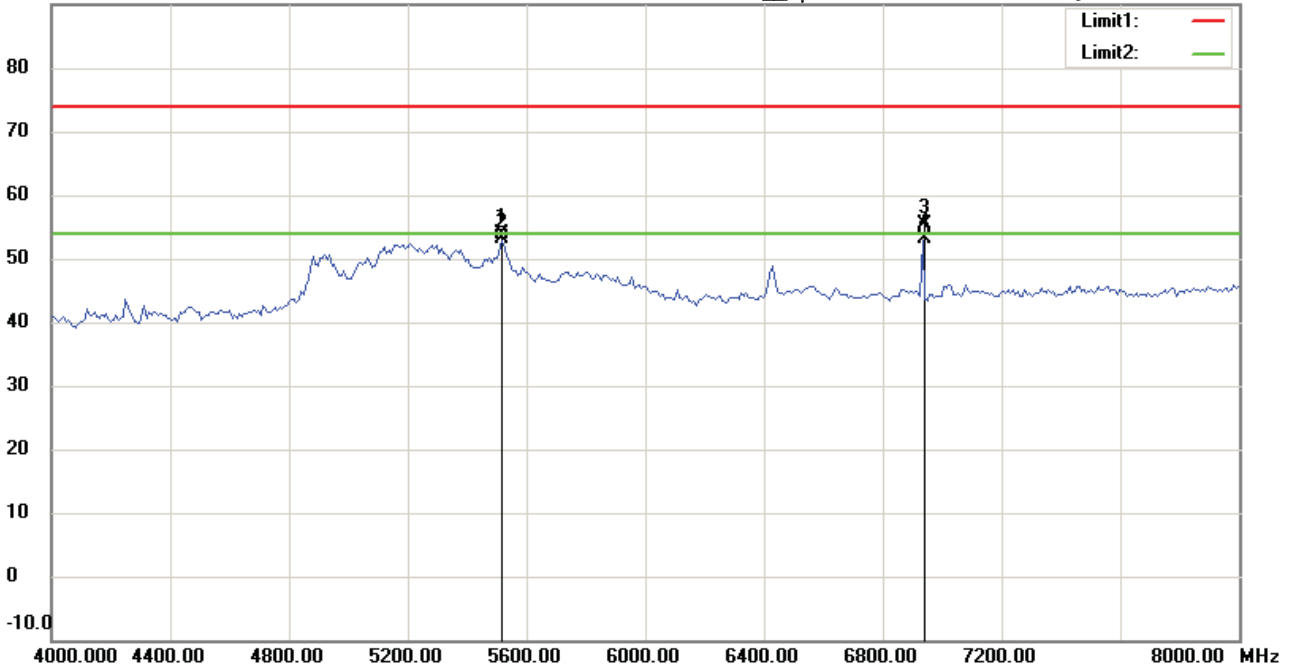
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:11:08

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	5515.030	51.69	peak	2.07	53.76	74.00	100	173	-20.24	
	5515.030	51.13	AVG	2.07	53.20	54.00	100	173	-0.80	
	6933.868	49.92	peak	5.45	55.37	74.00	100	226	-18.63	
*	6933.868	47.79	AVG	5.45	53.24	54.00	100	226	-0.76	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

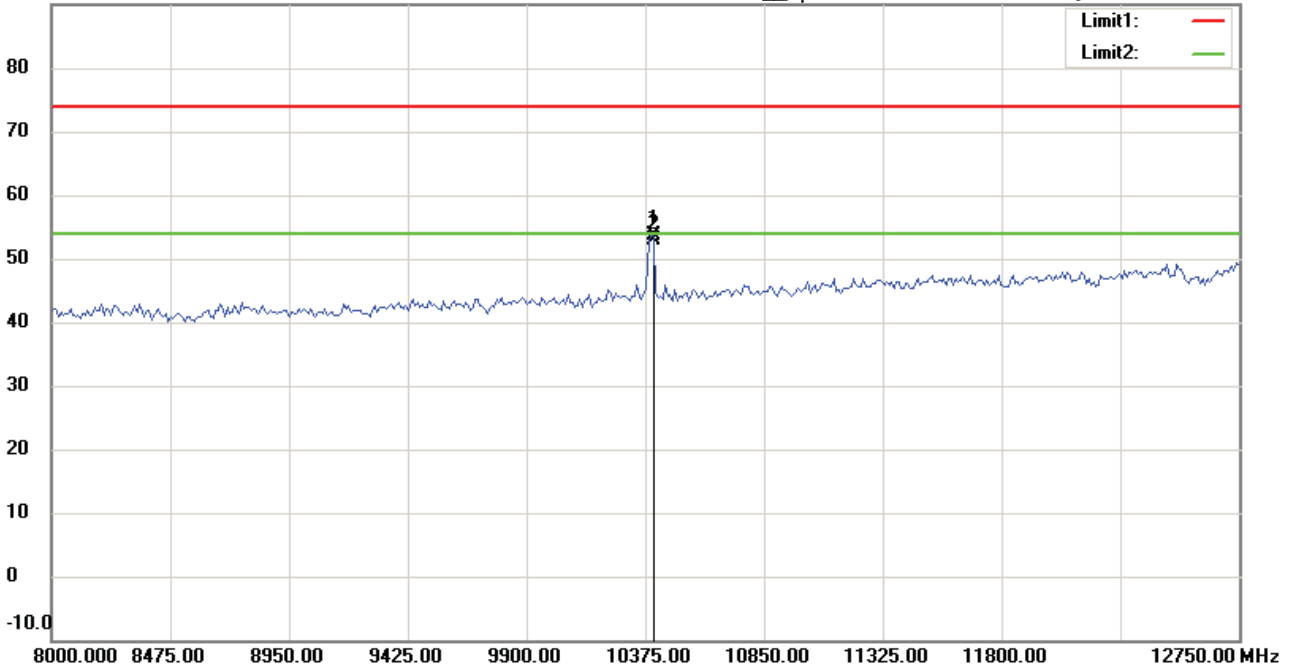
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:03:18

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	10398.798	44.93	peak	8.76	53.69	74.00	100	227	-20.31	
*	10398.798	44.12	AVG	8.76	52.88	54.00	100	227	-1.12	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

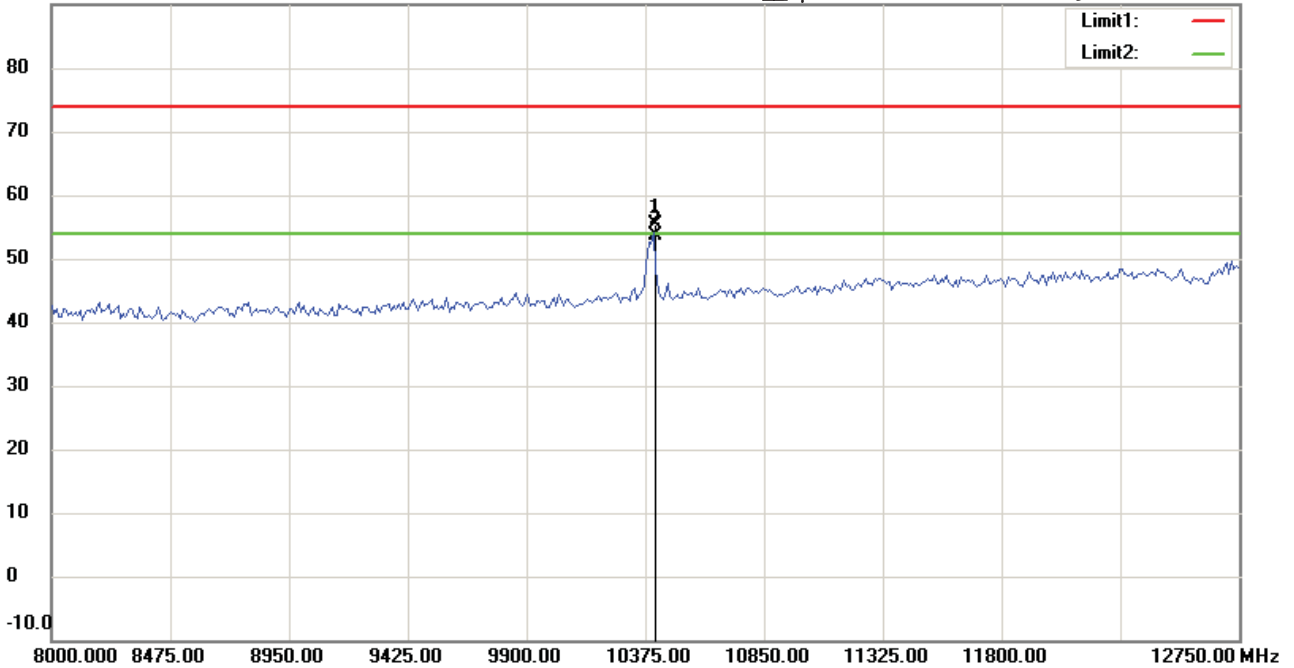
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:12:07

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	10408.317	46.51	peak	8.79	55.30	74.00	100	220	-18.70	
*	10408.317	44.90	AVG	8.79	53.69	54.00	100	220	-0.31	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

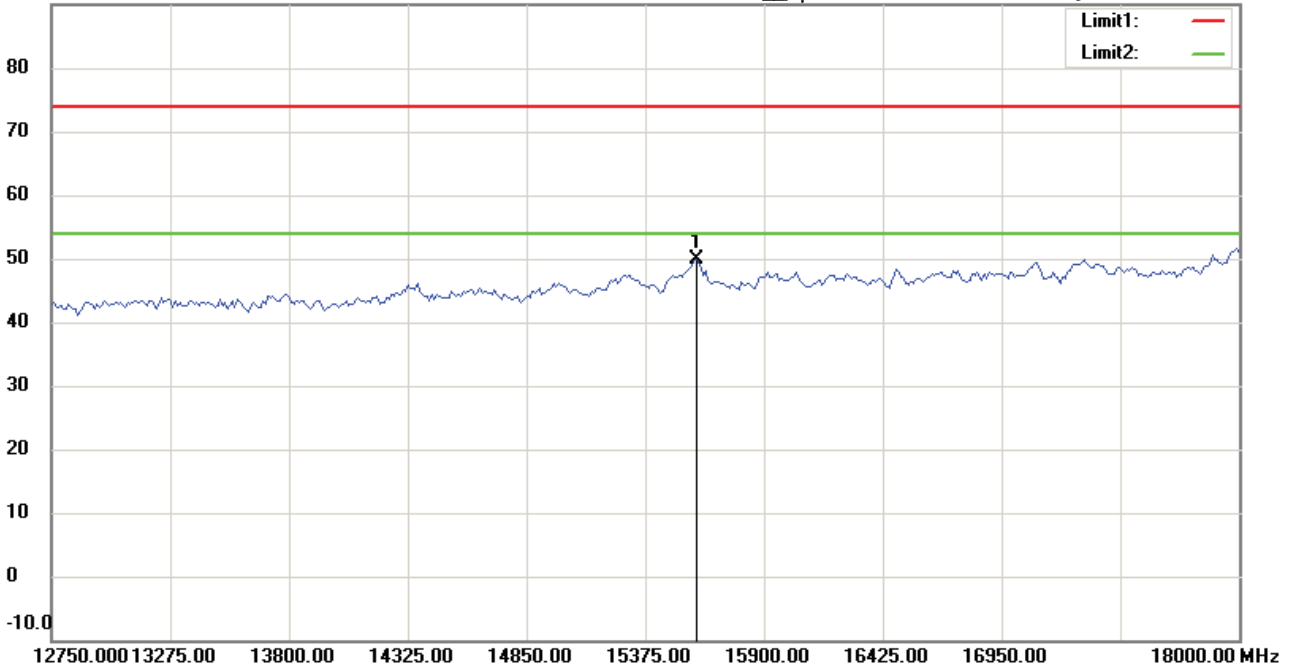
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:04:12

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15601.202	30.53	peak	19.24	49.77	74.00	100	155	-24.23	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

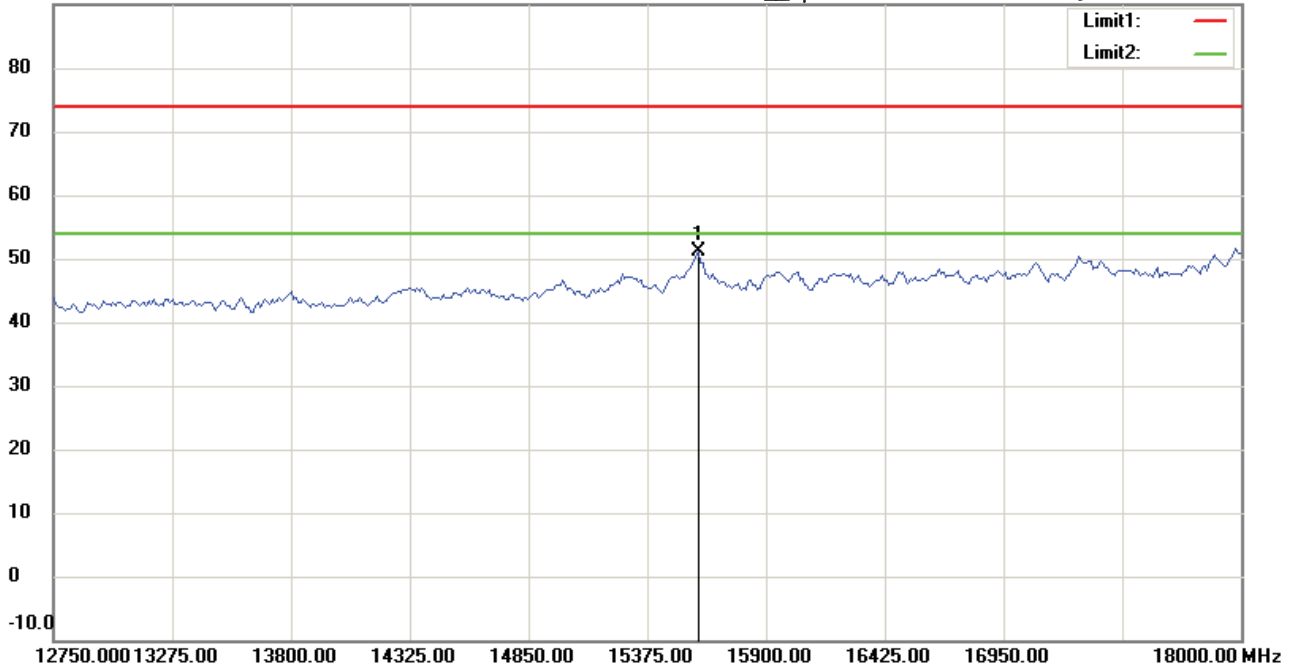
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:14:00

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15601.202	31.86	peak	19.24	51.10	74.00	100	170	-22.90	



Address: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

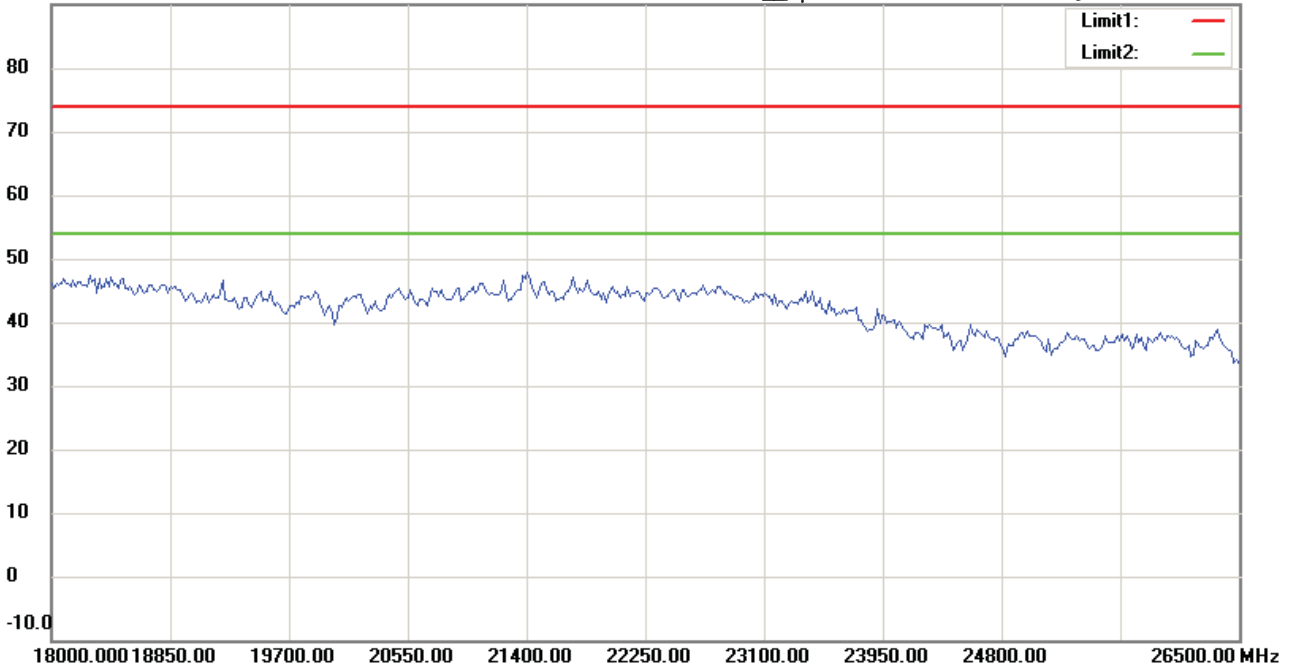
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:06:23

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

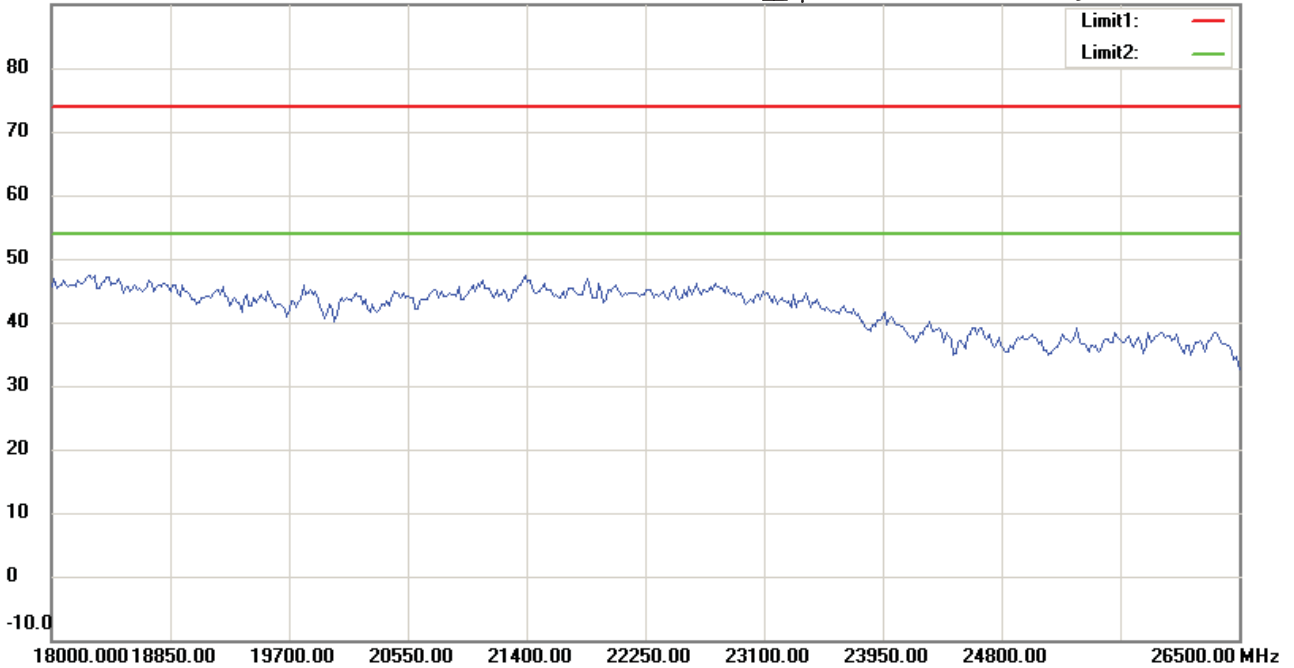
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:15:11

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11n 20M 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
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Address: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 :#6

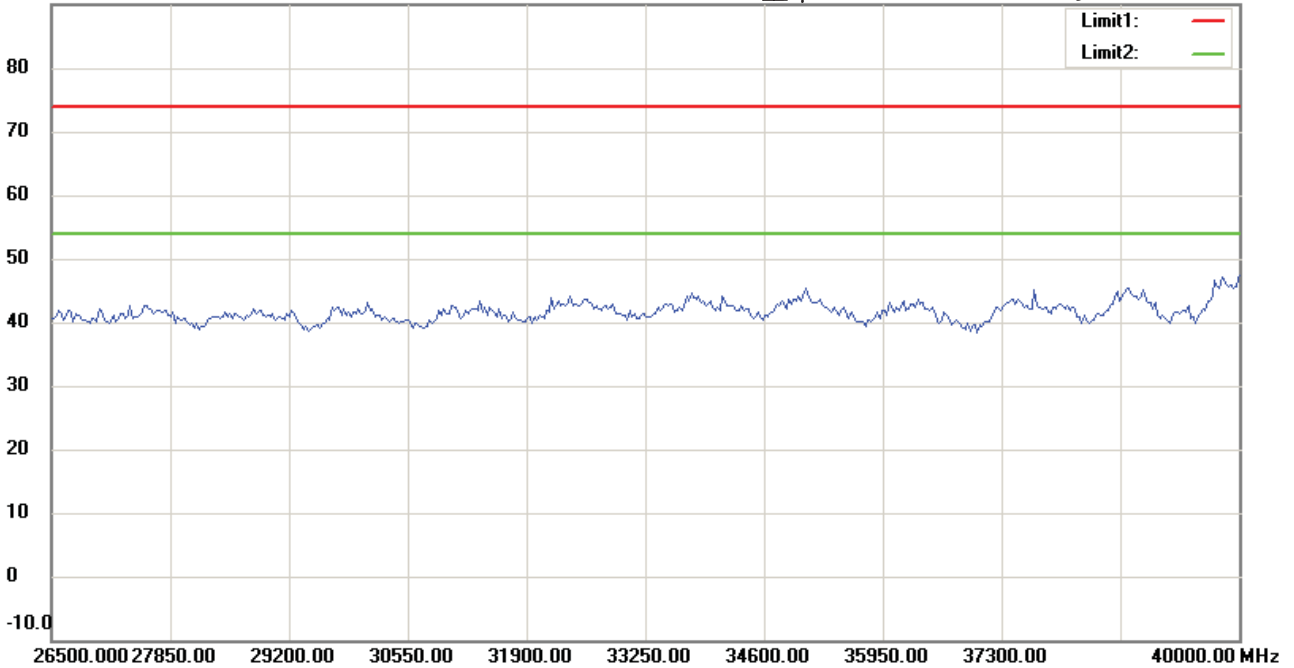
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:07:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11n 20M 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

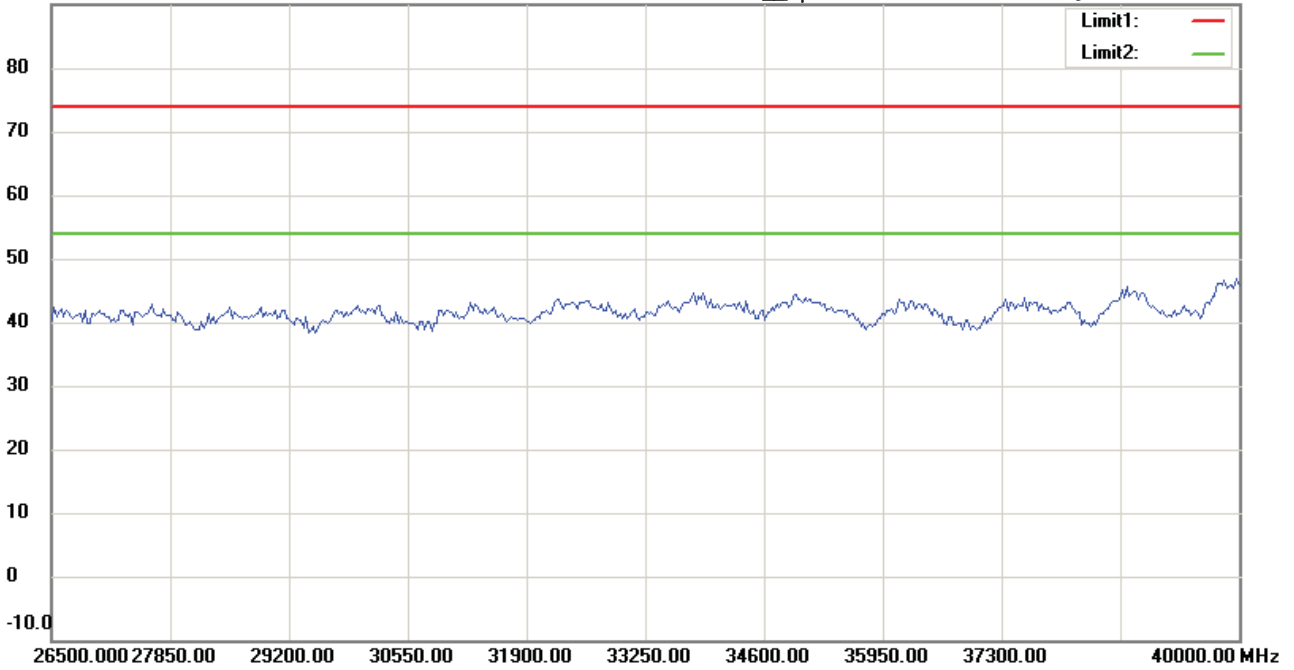
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:16:21

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11n 20M 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

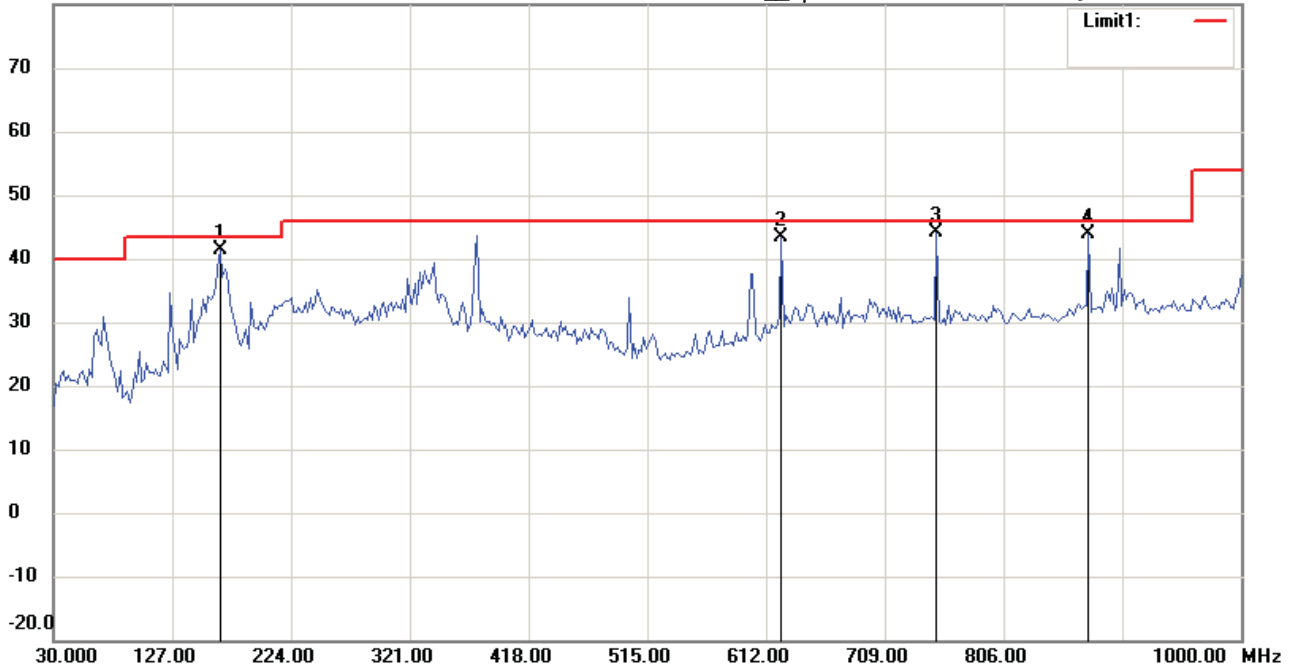
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:15:46

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	166.0721	26.17	peak	15.25	41.42	43.50	100	220	-2.08	
	624.8297	19.31	peak	23.98	43.29	46.00	100	110	-2.71	
*	751.1824	18.06	peak	25.95	44.01	46.00	100	145	-1.99	
	875.5912	15.92	peak	27.97	43.89	46.00	100	35	-2.11	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

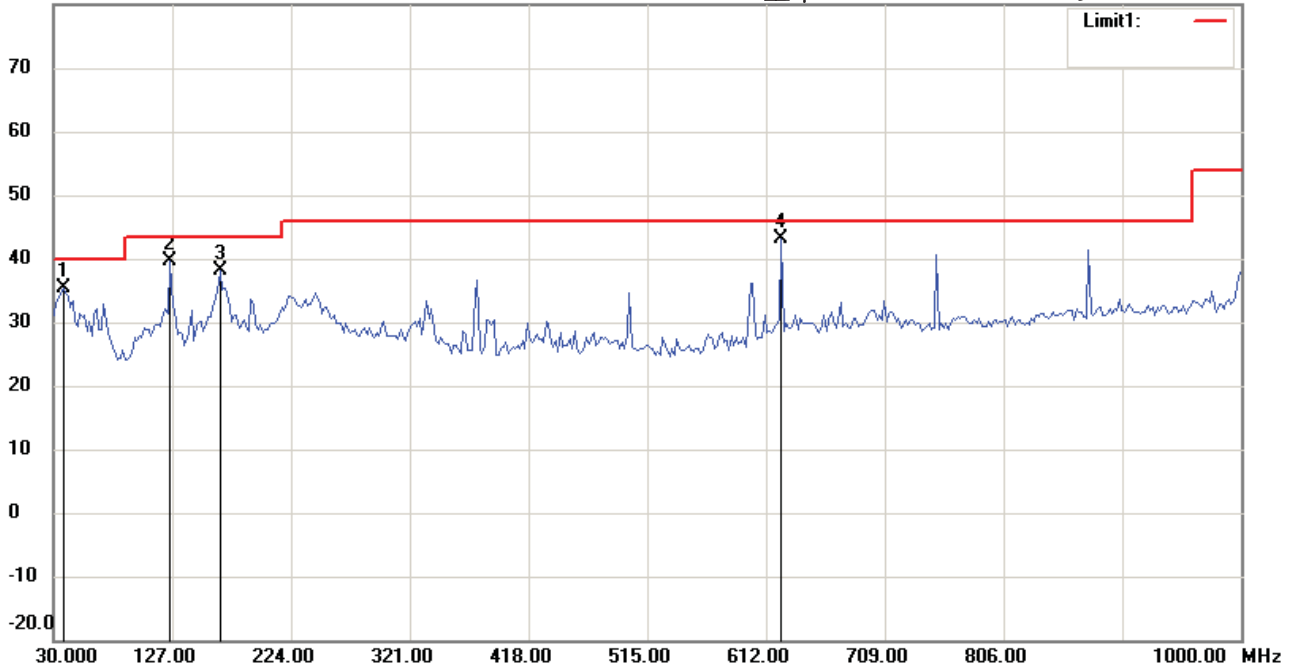
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:16:31

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
	37.7756	21.13	peak	14.33	35.46	40.00	100	160	-4.54	
	125.2505	25.22	peak	14.41	39.63	43.50	100	145	-3.87	
	166.0721	22.93	peak	15.25	38.18	43.50	100	70	-5.32	
*	624.8297	19.18	peak	23.98	43.16	46.00	100	85	-2.84	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

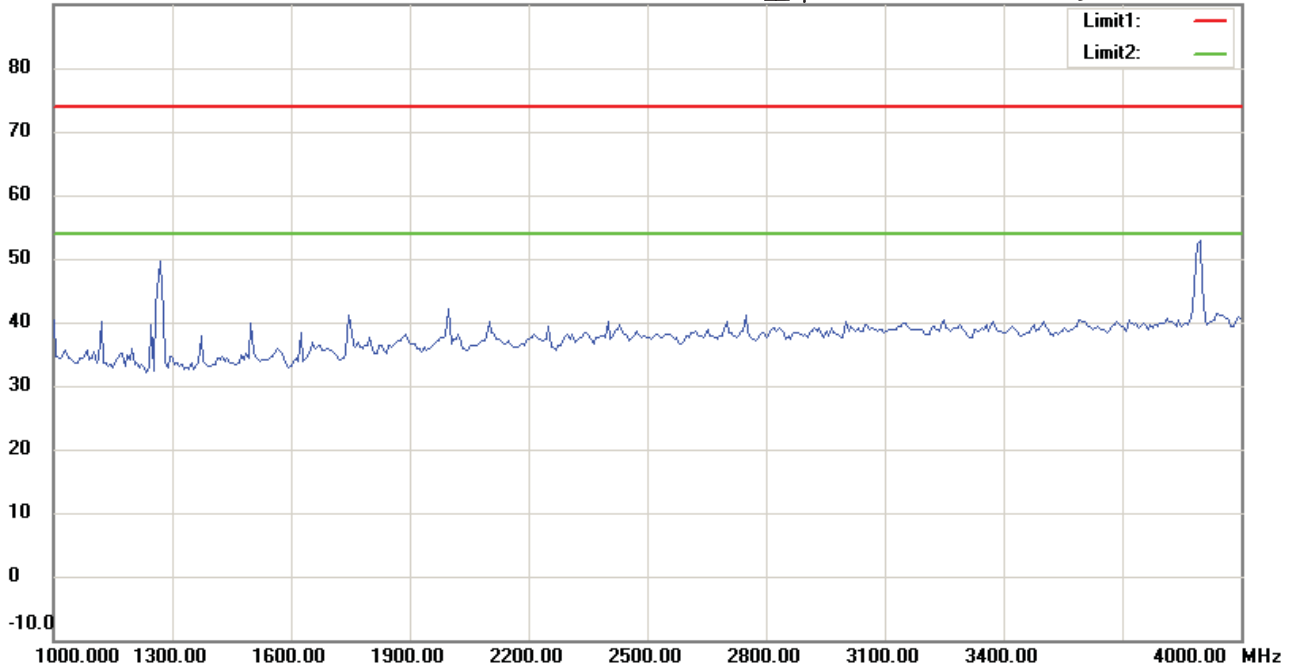
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:16:53

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

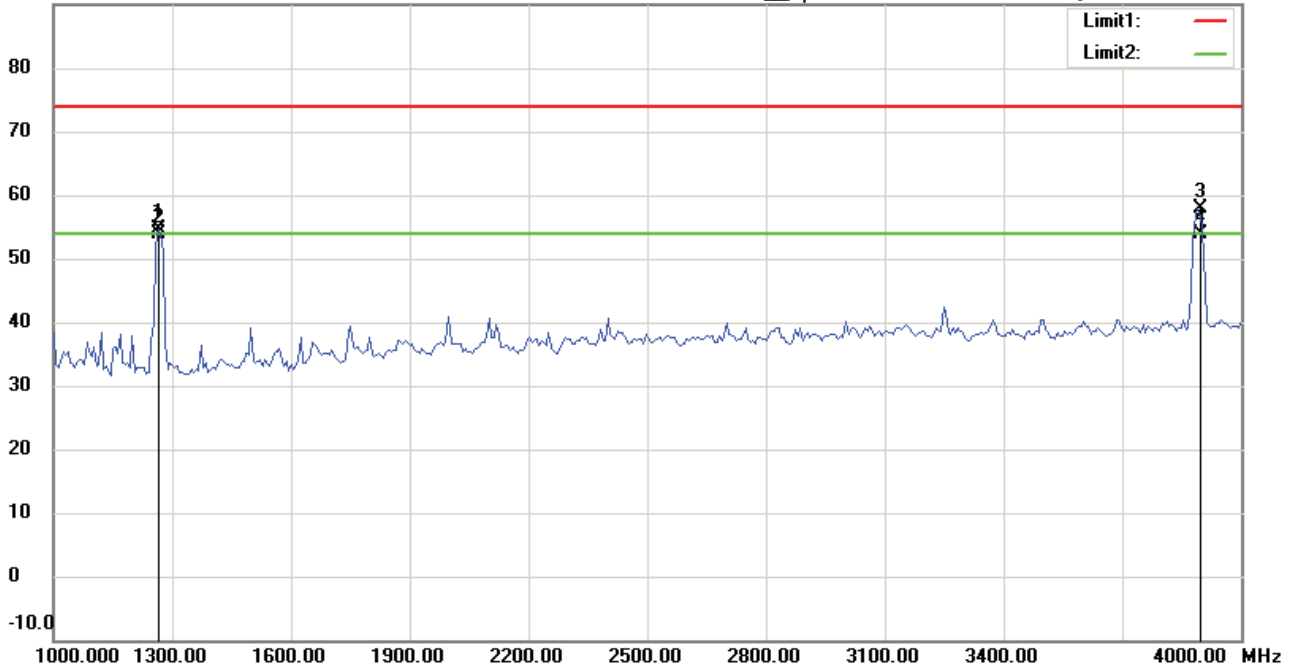
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:23:51

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	1264.529	64.03	peak	-9.35	54.68	74.00	100	245	-19.32	
	1264.529	63.21	AVG	-9.35	53.86	54.00	100	245	-0.14	
	3891.784	58.96	peak	-1.19	57.77	74.00	100	233	-16.23	
*	3891.784	55.16	AVG	-1.19	53.97	54.00	100	233	-0.03	



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 Tel:+886-2-6606-8877  
 Fax:+886-2-6606-8875

**Radiated Emission Measurement**

Operator: Leon

File :3

Data :#2

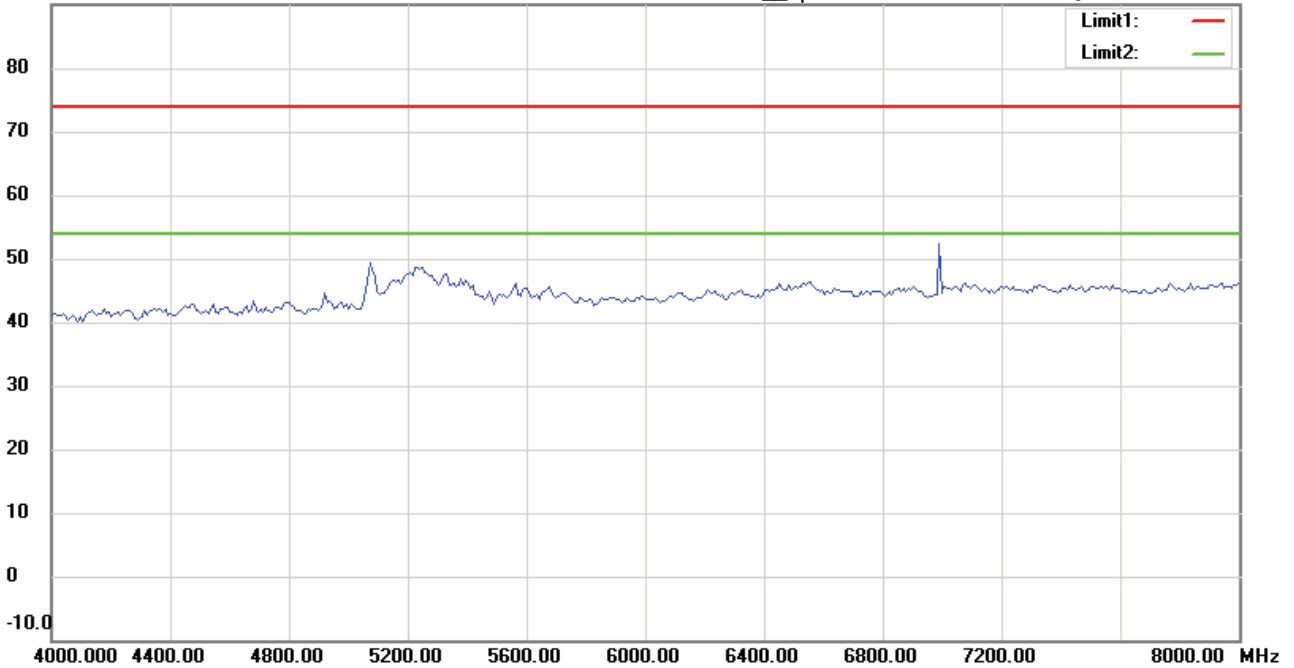
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:17:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

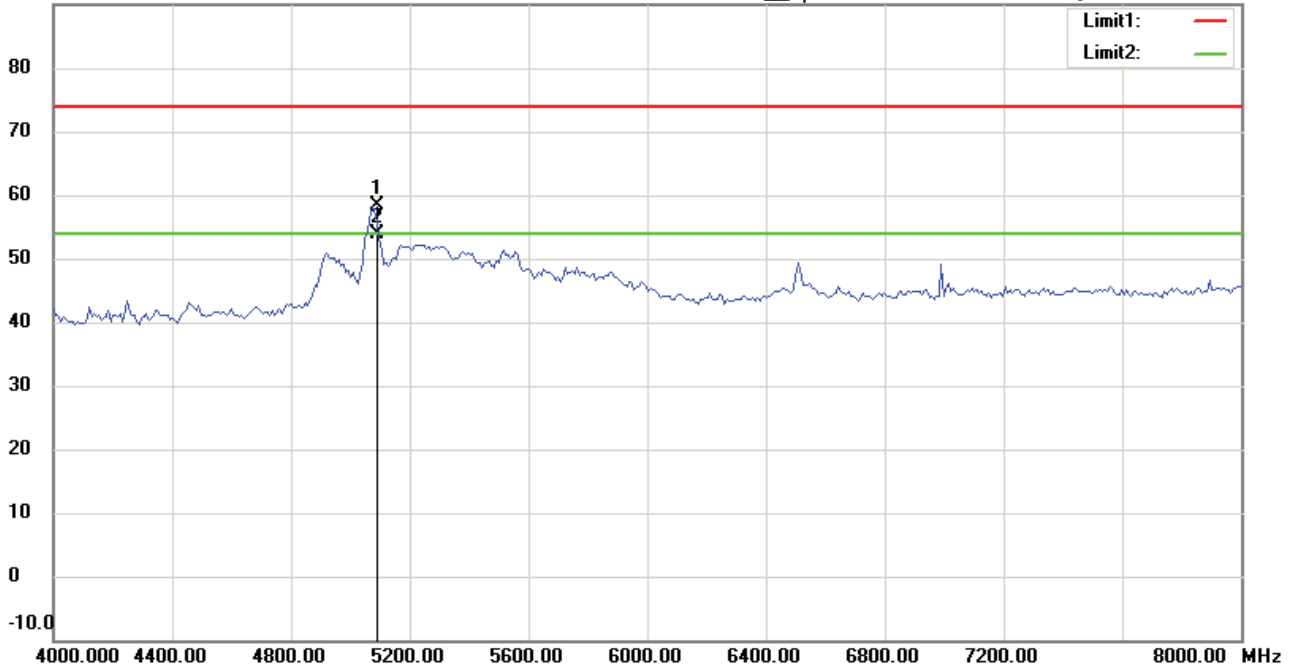
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:25:37

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	5083.246	57.21	peak	1.07	58.28	74.00	100	250	-15.72	
*	5083.246	52.69	AVG	1.07	53.76	54.00	100	250	-0.24	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

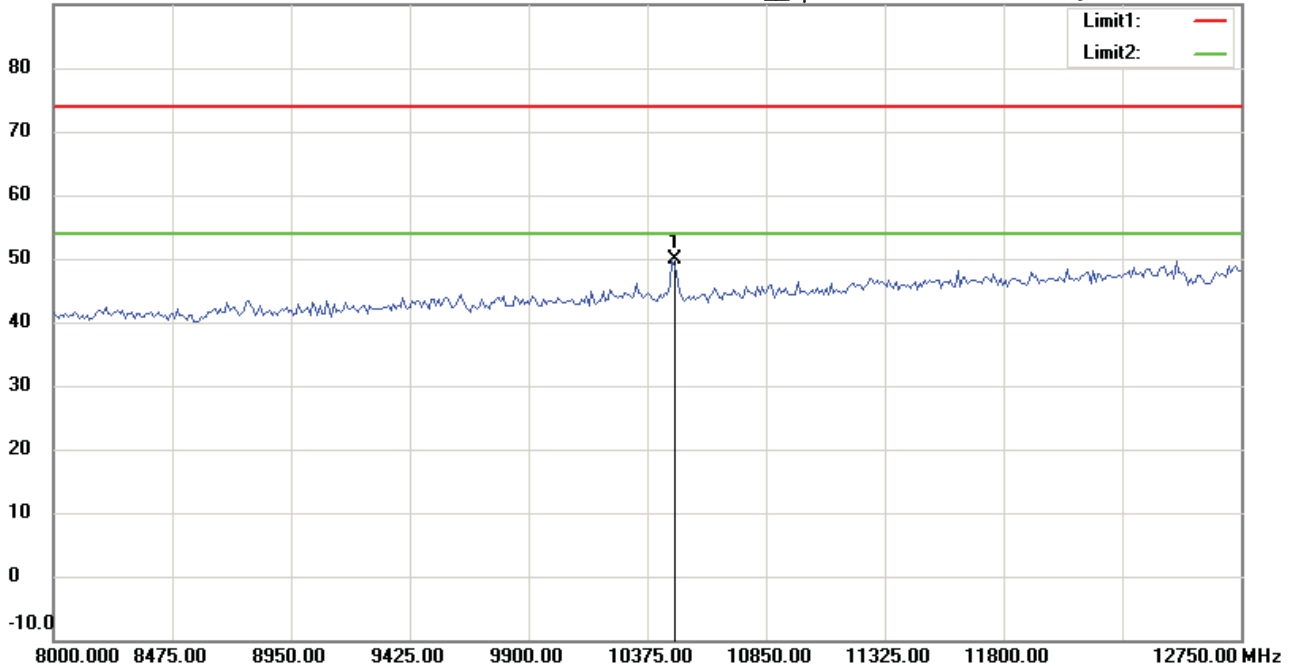
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:18:32

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10474.950	40.84	peak	9.07	49.91	74.00	100	55	-24.09	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

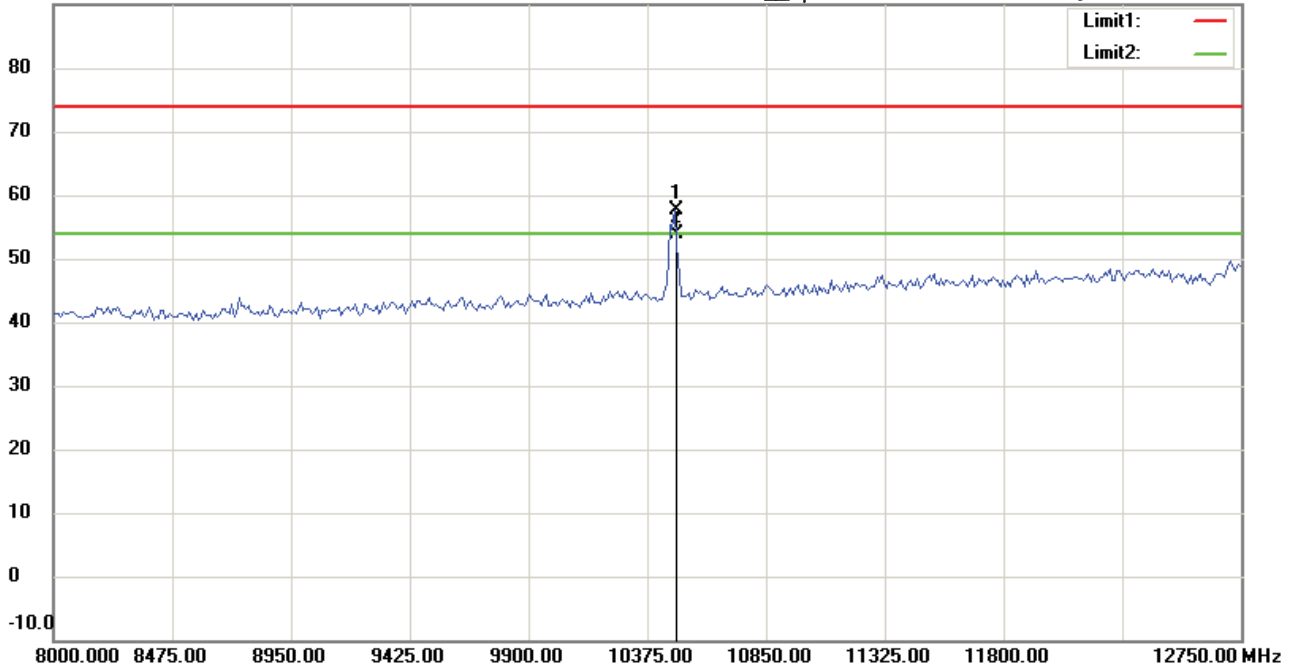
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:27:26

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	10484.469	48.60	peak	9.11	57.71	74.00	100	193	-16.29	
*	10484.469	44.65	AVG	9.11	53.76	54.00	100	193	-0.24	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

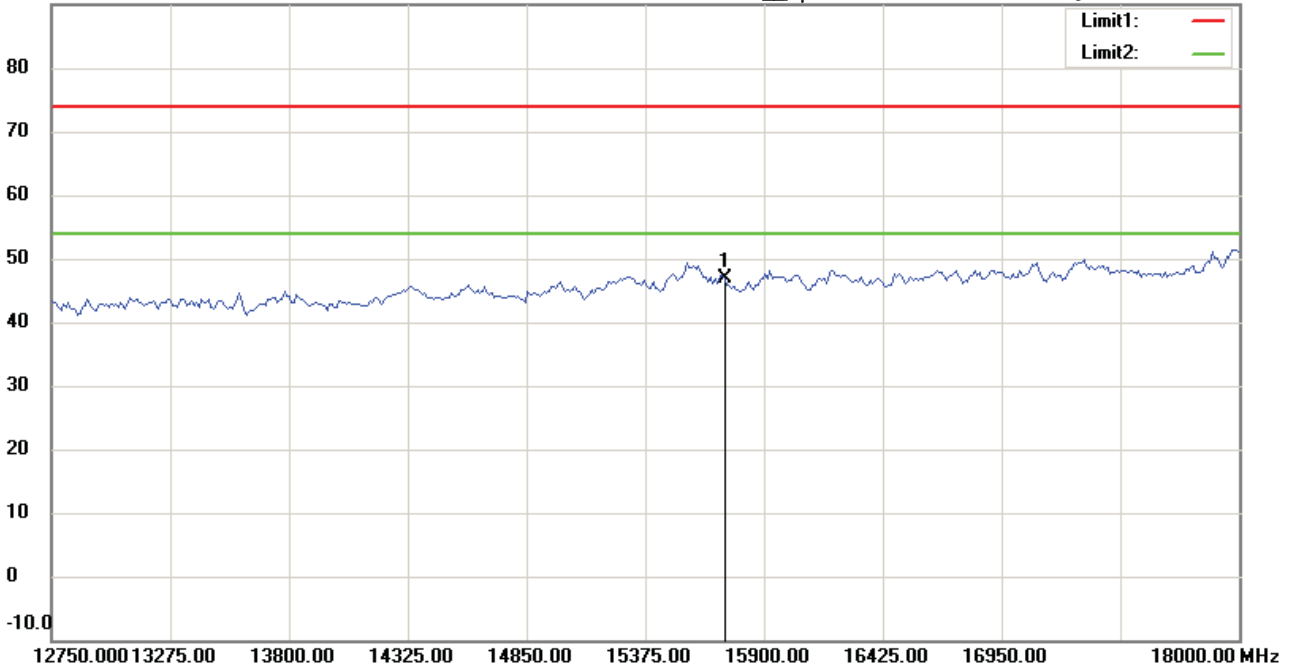
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:19:26

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15720.000	29.57	peak	17.24	46.81	74.00	100	30	-27.19	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

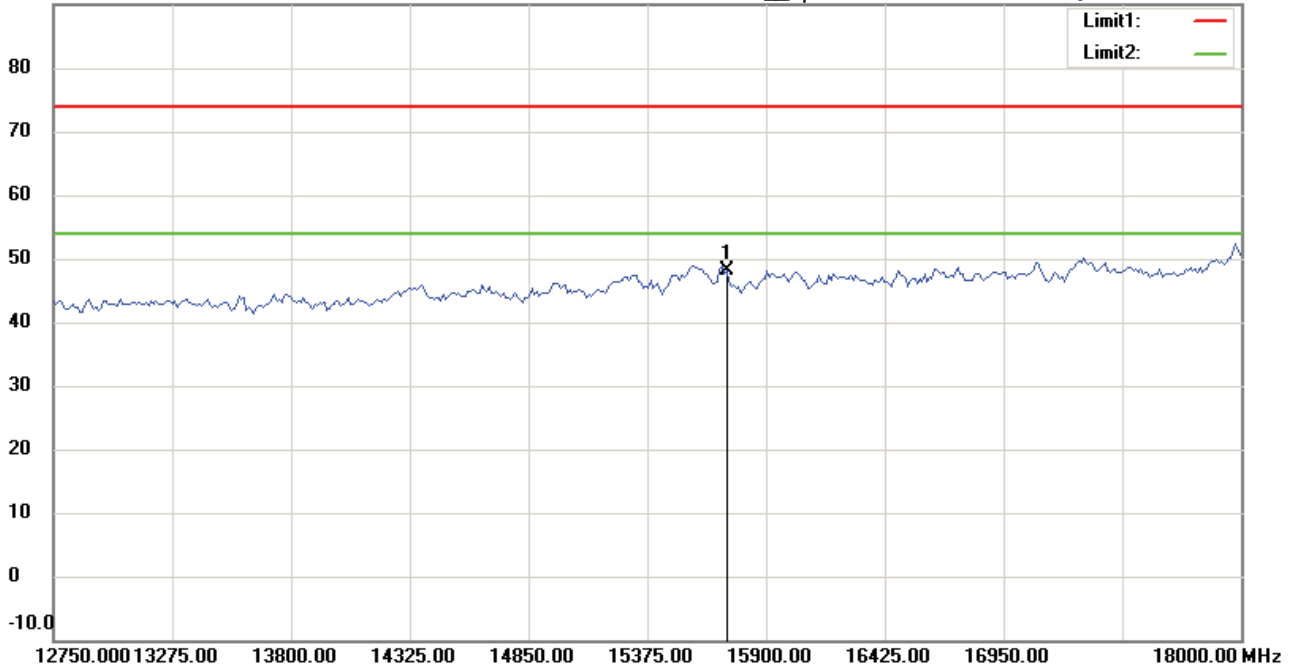
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:28:20

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15720.000	30.95	peak	17.24	48.19	74.00	100	60	-25.81	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

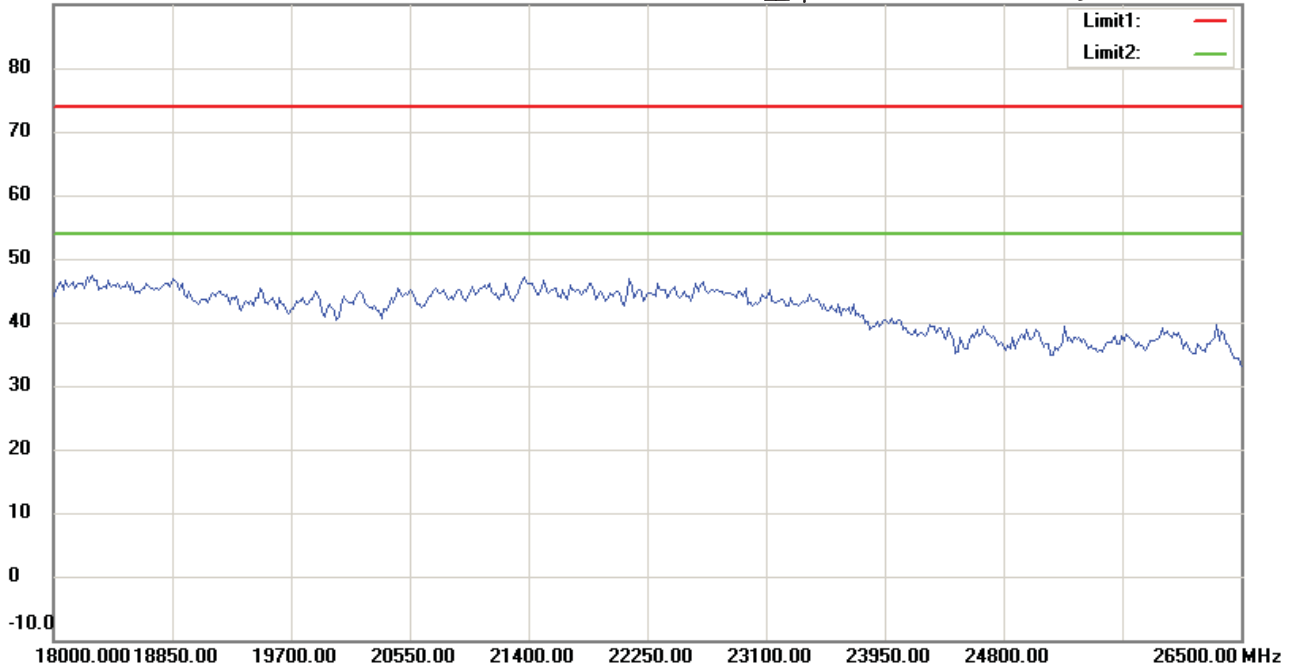
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:20:36

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

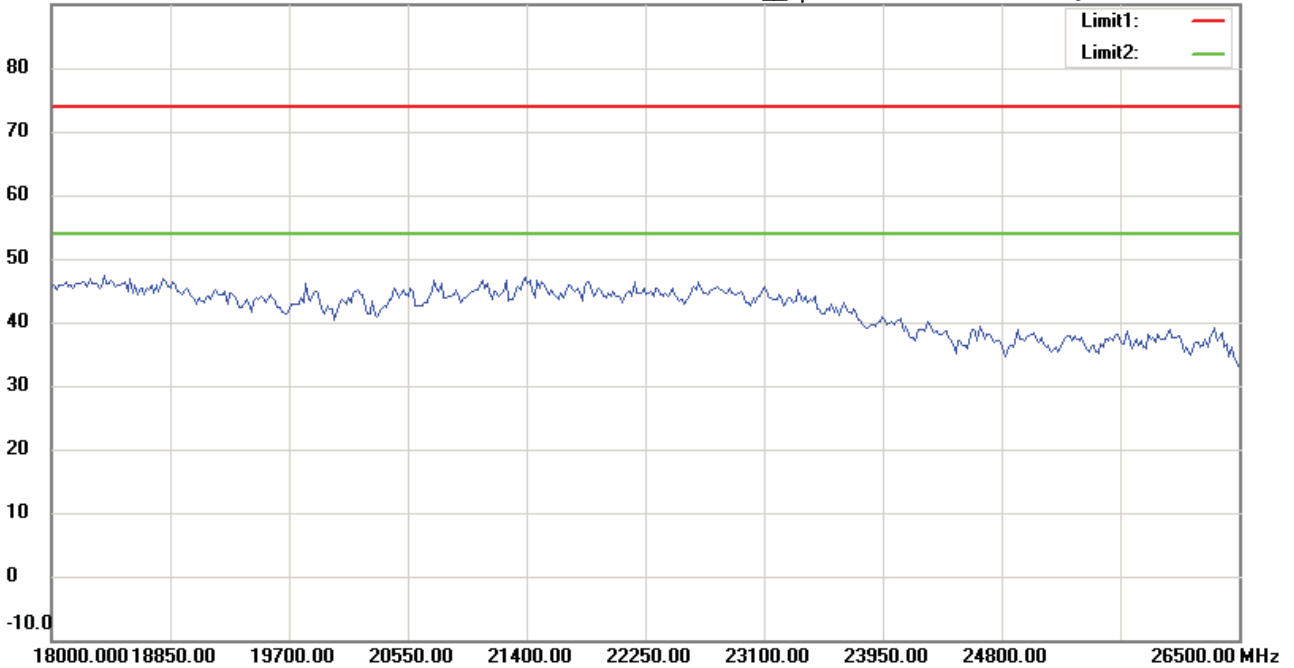
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:29:30

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

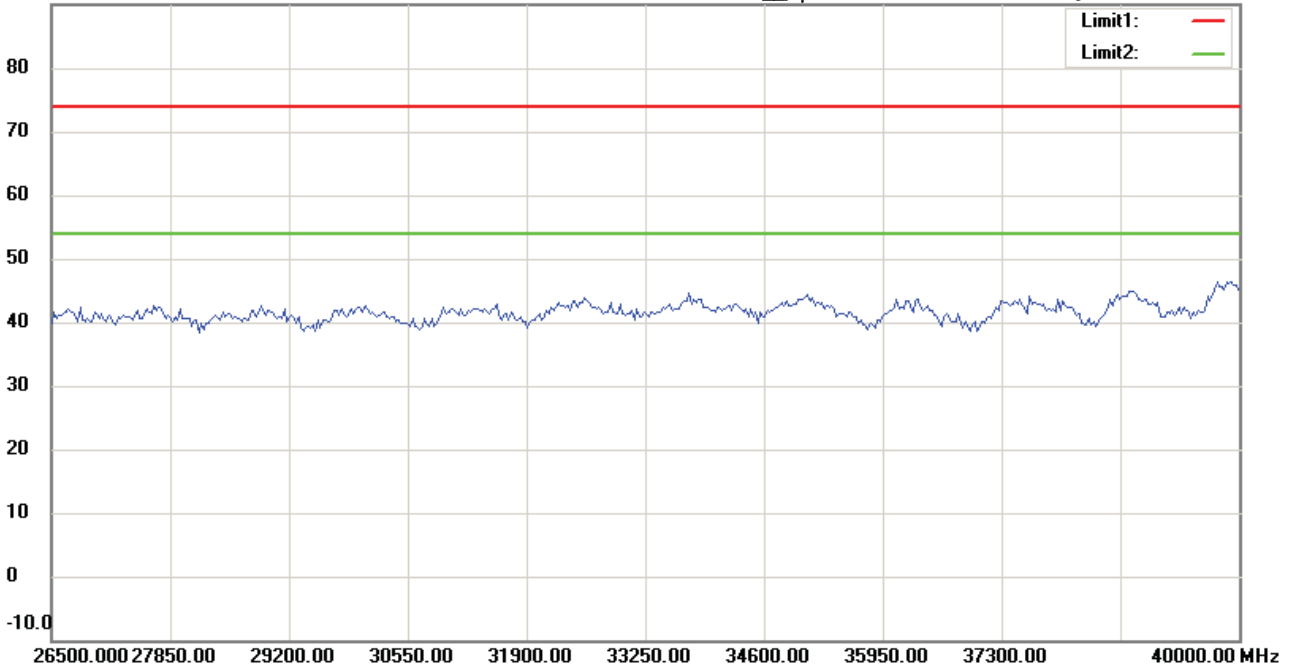
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:22:47

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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 :#12

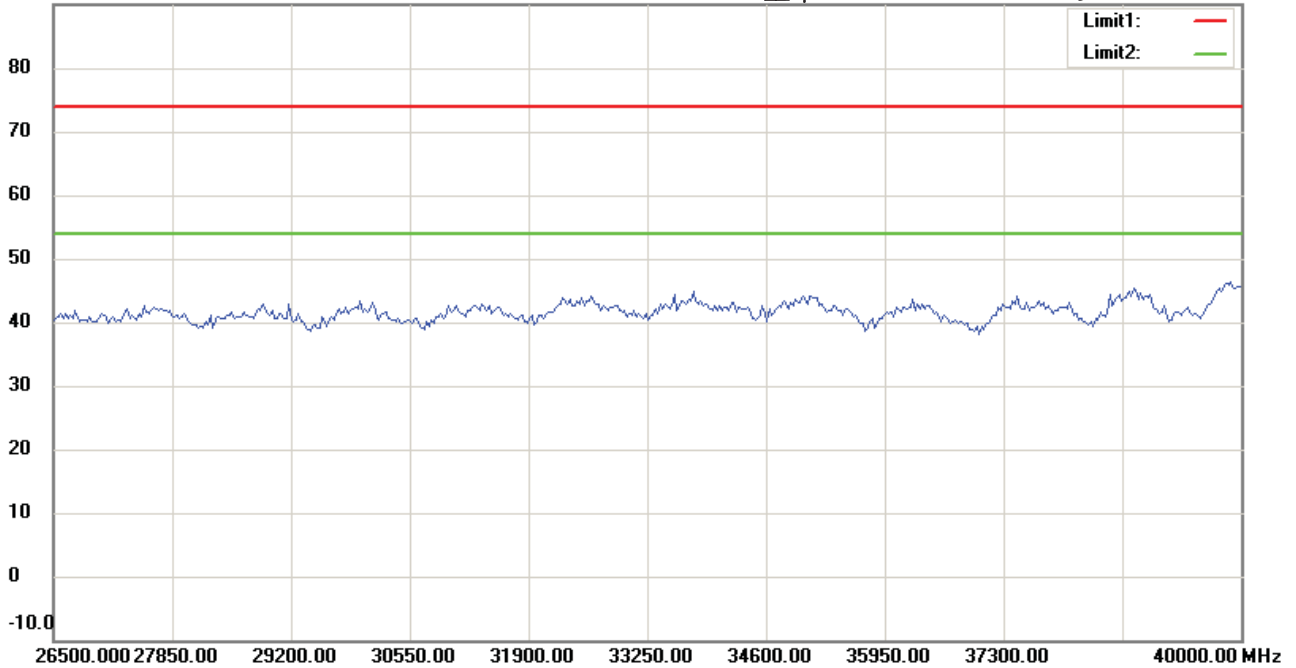
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:30:41

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

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





Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

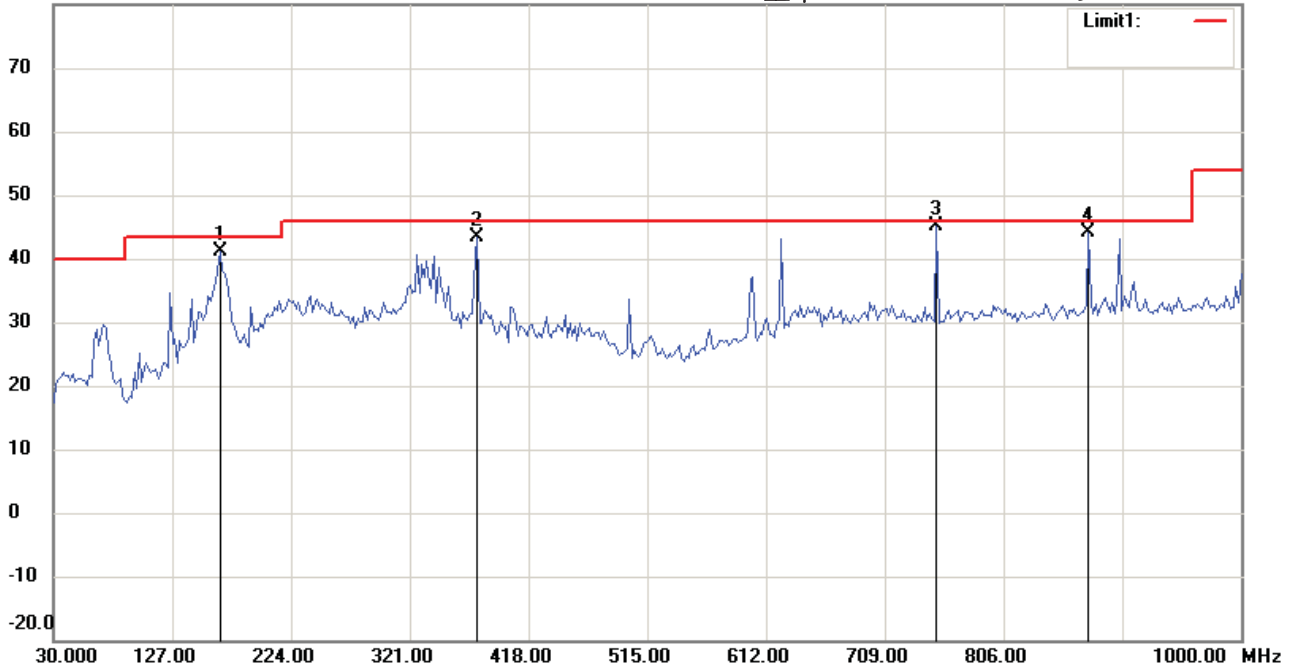
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:18:14

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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	25.79	peak	15.25	41.04	43.50	100	120	-2.46	
	376.0120	25.31	peak	18.01	43.32	46.00	100	170	-2.68	
*	751.1824	19.09	QP	25.95	45.04	46.00	100	30	-0.96	
	875.5912	16.04	peak	27.97	44.01	46.00	100	45	-1.99	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

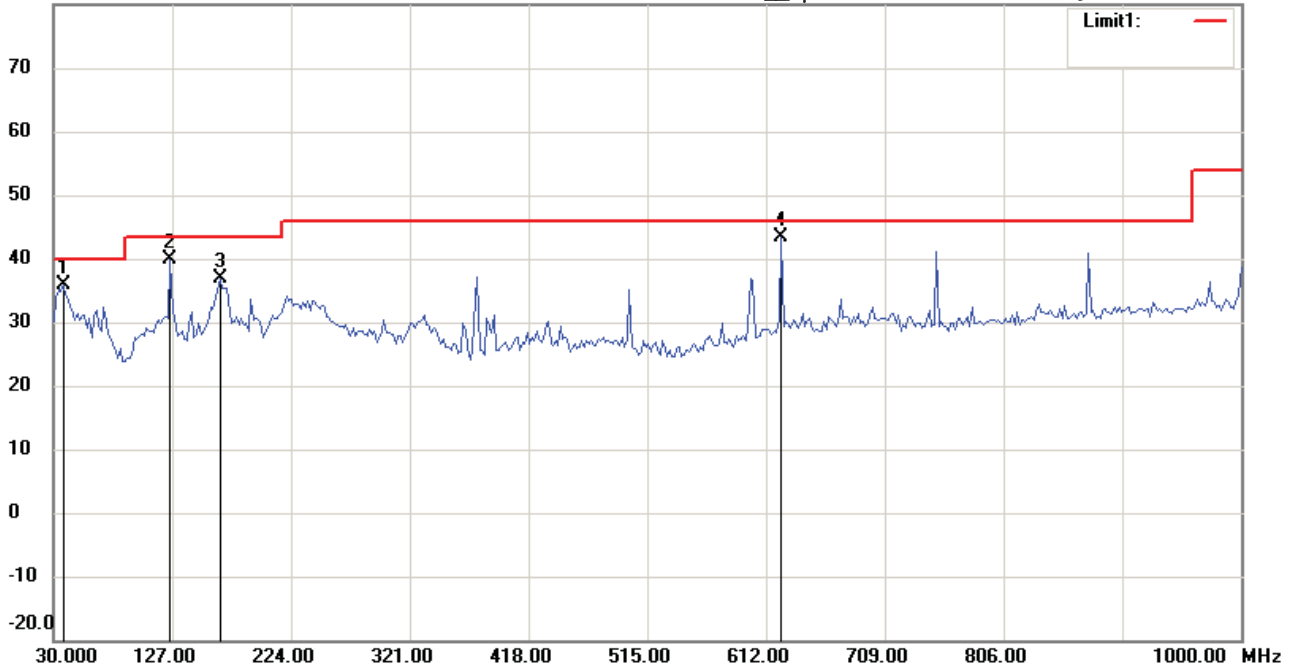
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:18:59

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11n 40M CH38

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
	37.7756	21.62	peak	14.33	35.95	40.00	100	90	-4.05	
	125.2505	25.48	peak	14.41	39.89	43.50	100	120	-3.61	
	166.0721	21.64	peak	15.25	36.89	43.50	100	165	-6.61	
*	624.8297	19.29	peak	23.98	43.27	46.00	100	45	-2.73	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

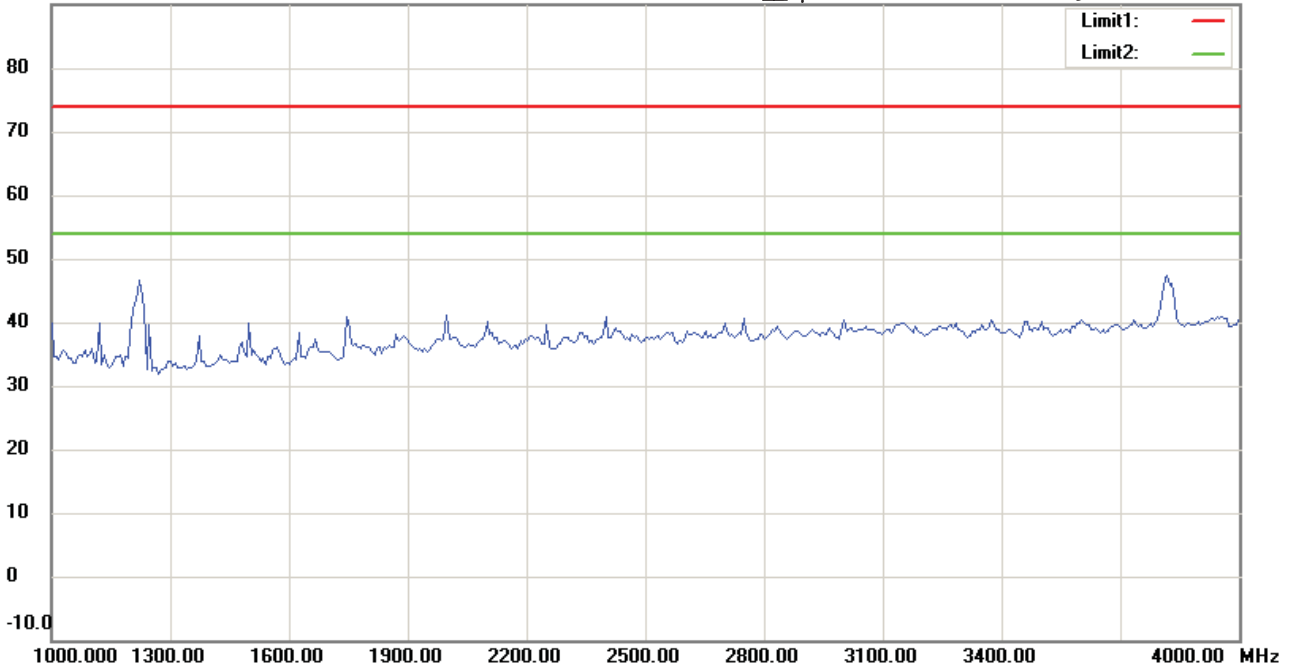
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:31:01

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

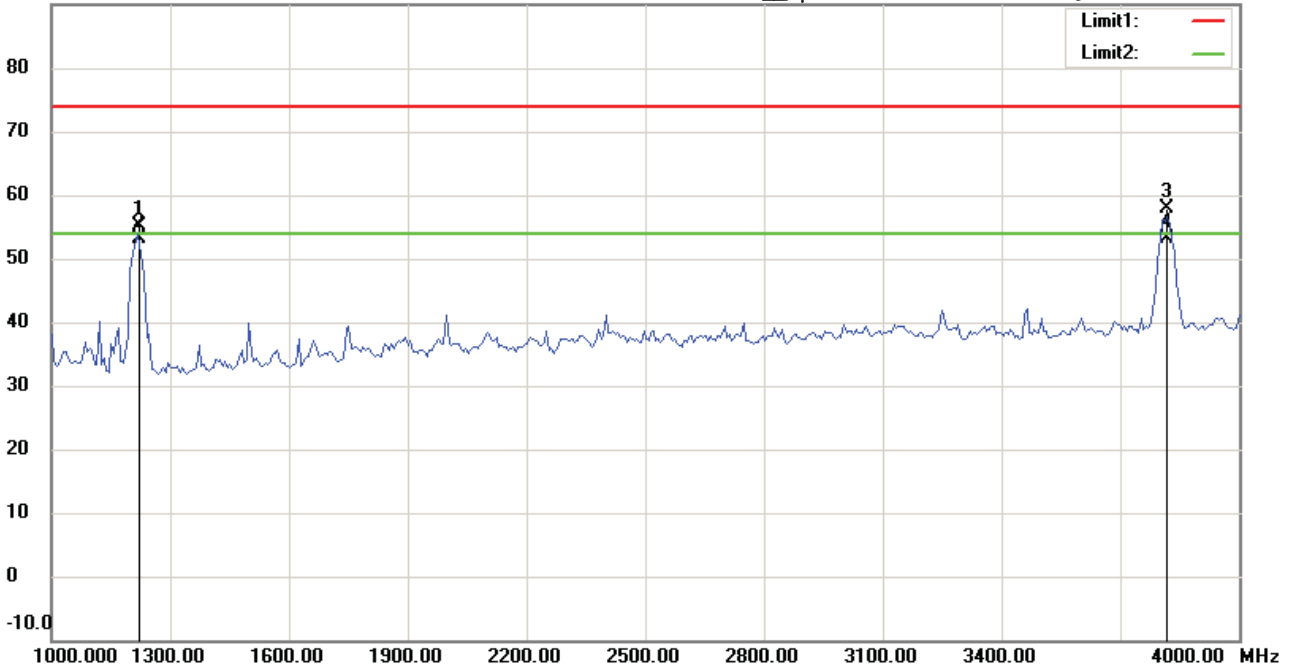
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:41:46

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	1216.433	64.56	peak	-9.51	55.05	74.00	100	155	-18.95	
	1216.433	62.71	AVG	-9.51	53.20	54.00	100	155	-0.80	
	3819.639	59.35	peak	-1.55	57.80	74.00	100	212	-16.20	
*	3819.639	54.79	AVG	-1.55	53.24	54.00	100	212	-0.76	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

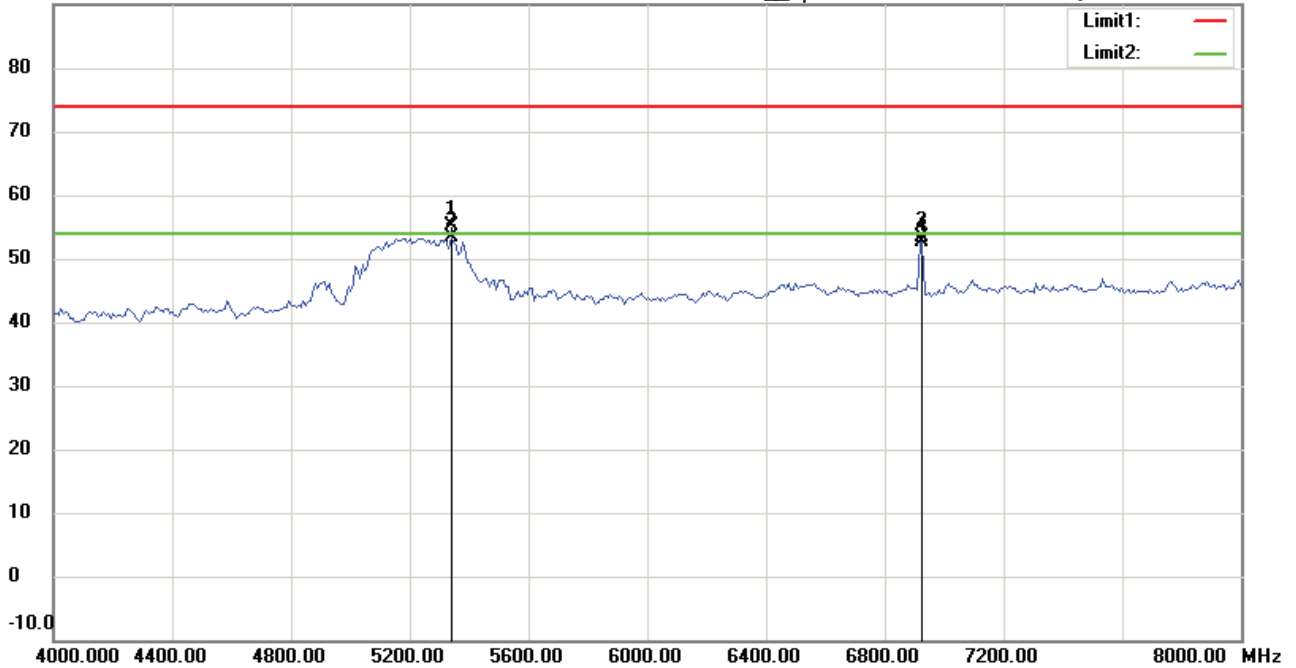
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:31:49

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	5338.677	53.41	peak	1.73	55.14	74.00	100	193	-18.86	
*	5338.677	51.53	AVG	1.73	53.26	54.00	100	193	-0.74	
	6917.836	47.75	peak	5.61	53.36	74.00	100	217	-20.64	
	6917.836	47.12	AVG	5.61	52.73	54.00	100	217	-1.27	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

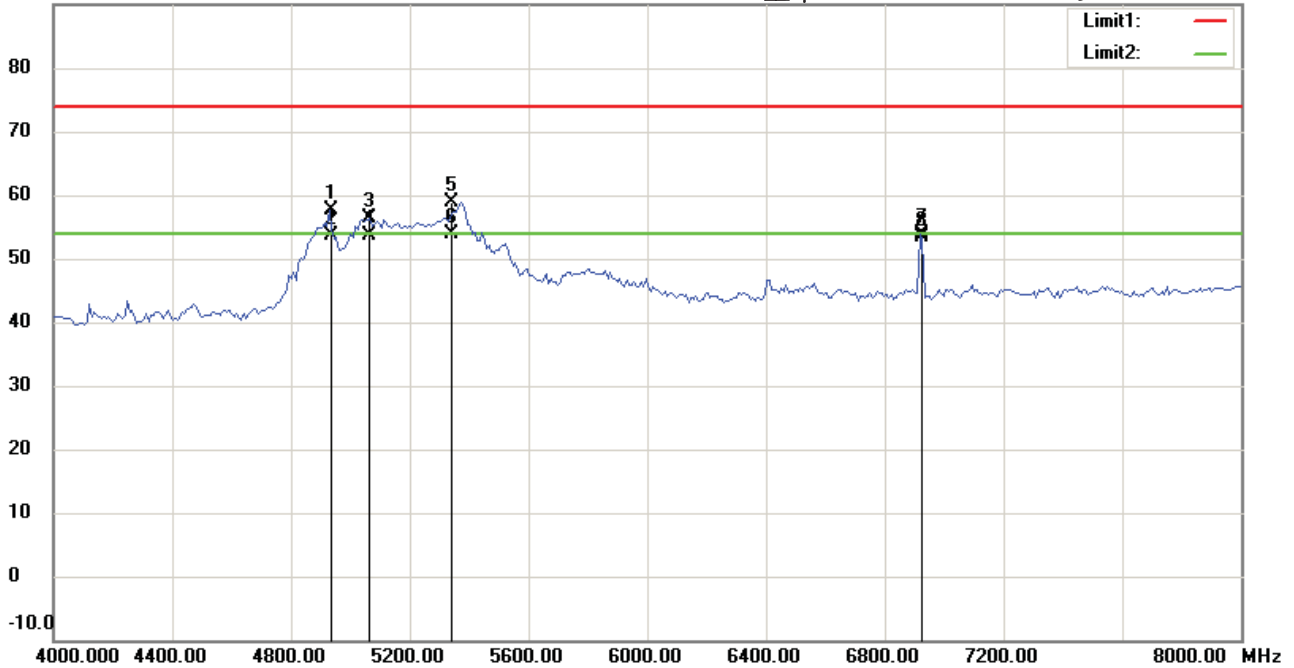
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:43:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	4929.860	56.77	peak	0.82	57.59	74.00	100	137	-16.41	
	4929.860	52.79	AVG	0.82	53.61	54.00	100	137	-0.39	
	5066.132	55.21	peak	1.05	56.26	74.00	100	155	-17.74	
	5066.132	52.57	AVG	1.05	53.62	54.00	100	155	-0.38	
	5330.902	57.11	peak	1.71	58.82	74.00	100	0	-15.18	
*	5330.902	52.15	AVG	1.71	53.86	54.00	100	0	-0.14	
	6917.836	48.23	peak	5.61	53.84	74.00	100	210	-20.16	
	6917.836	47.71	AVG	5.61	53.32	54.00	100	210	-0.68	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

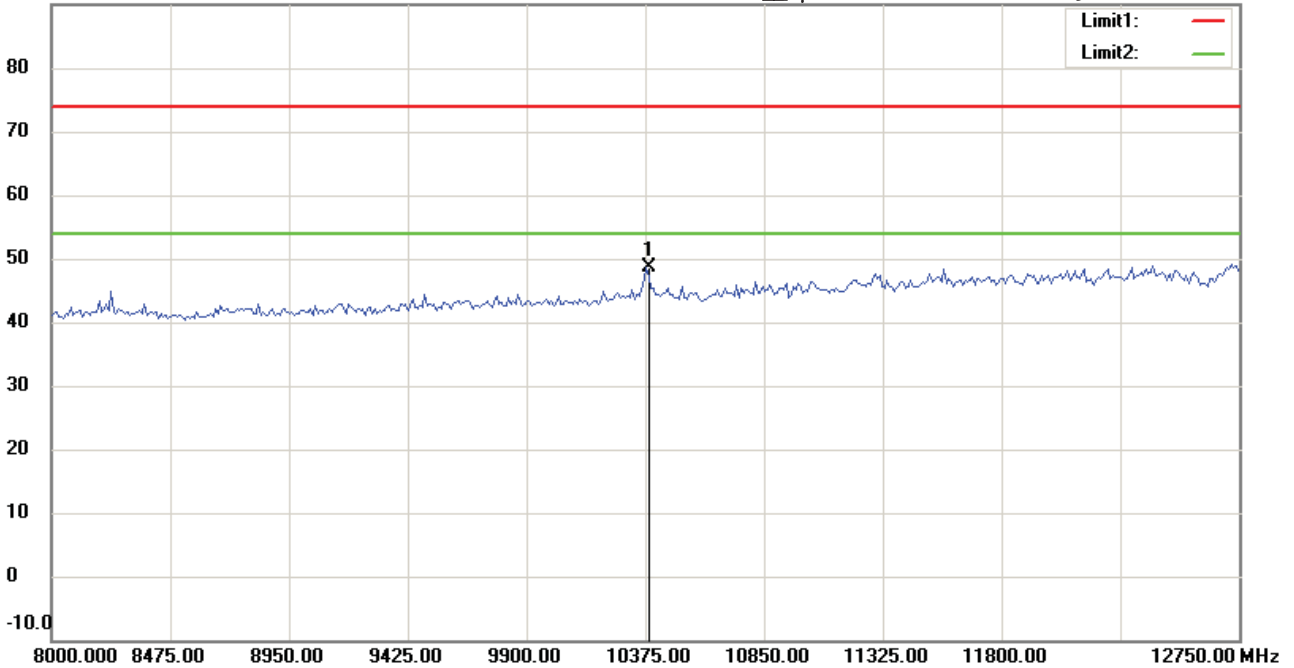
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:32:43

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10379.760	39.94	peak	8.78	48.72	74.00	100	130	-25.28	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

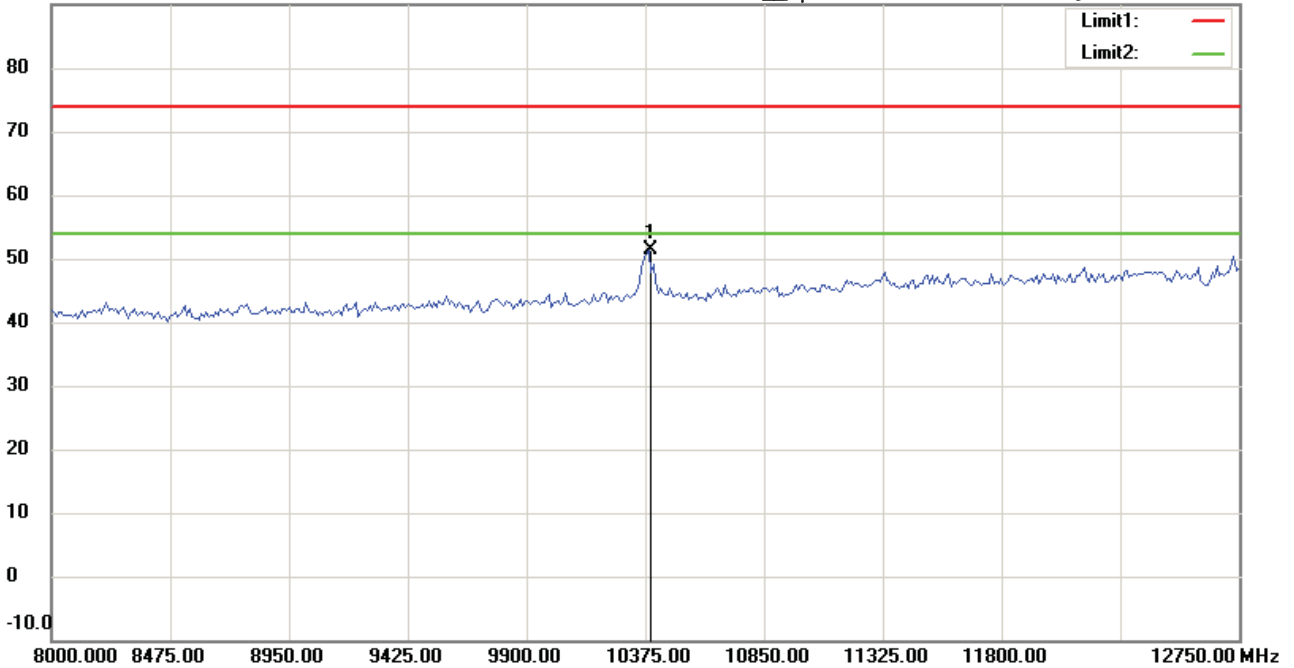
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:49:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10389.279	42.66	peak	8.77	51.43	74.00	100	165	-22.57	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

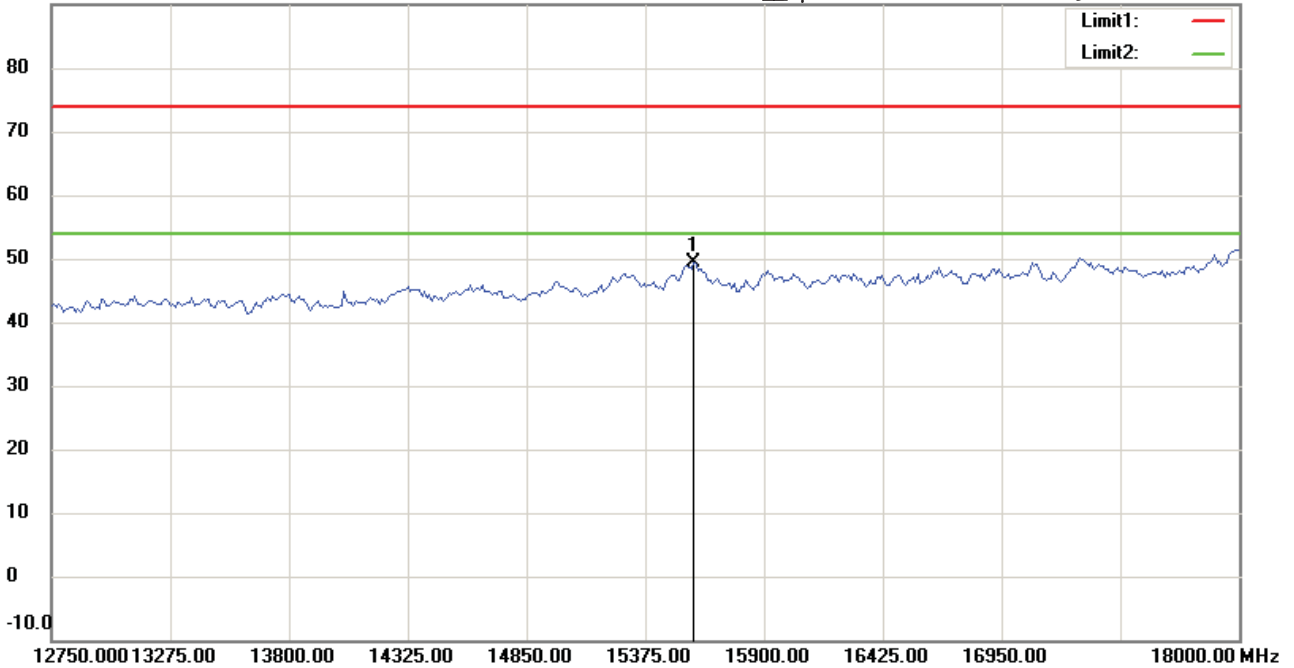
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:33:37

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15590.681	30.05	peak	19.23	49.28	74.00	100	135	-24.72	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

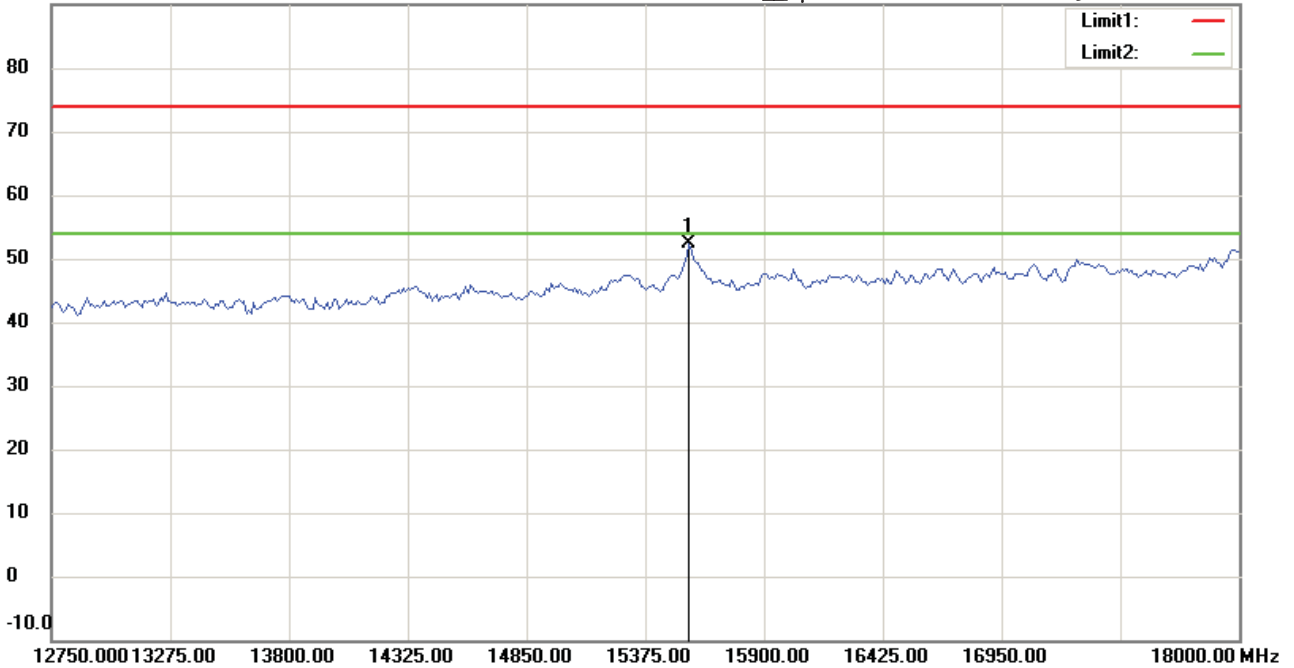
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:53:27

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15569.639	33.13	peak	19.15	52.28	74.00	100	210	-21.72	



Address: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

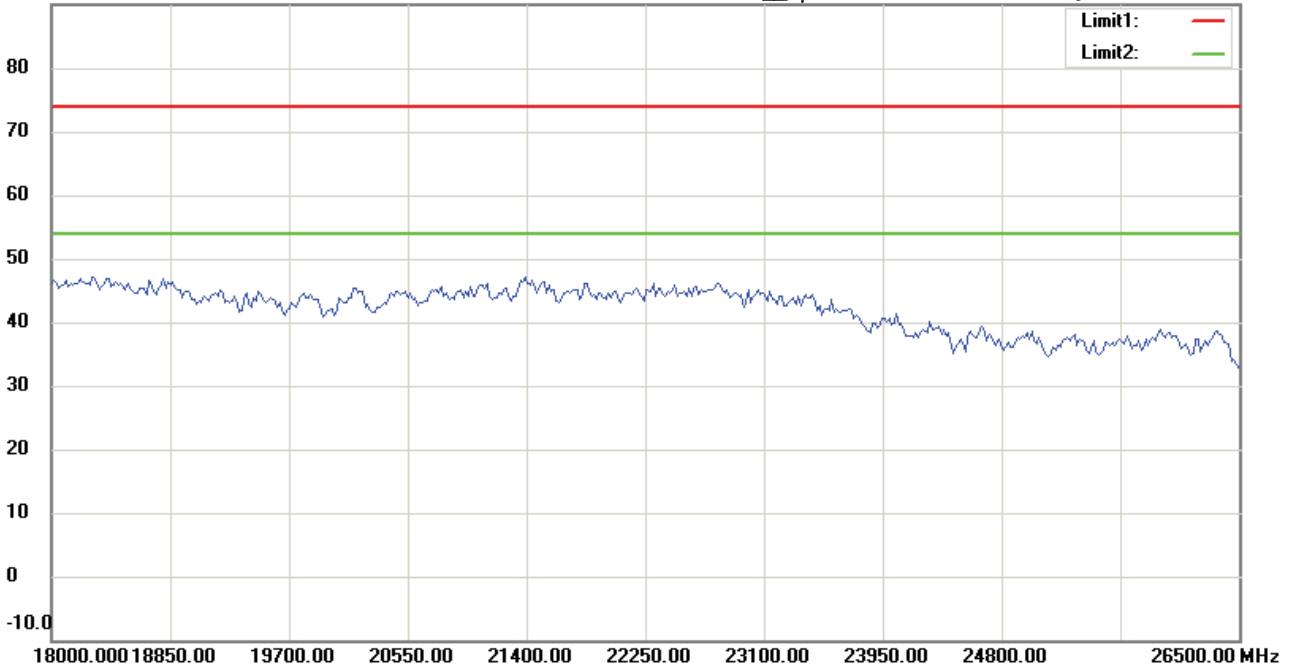
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:38:47

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

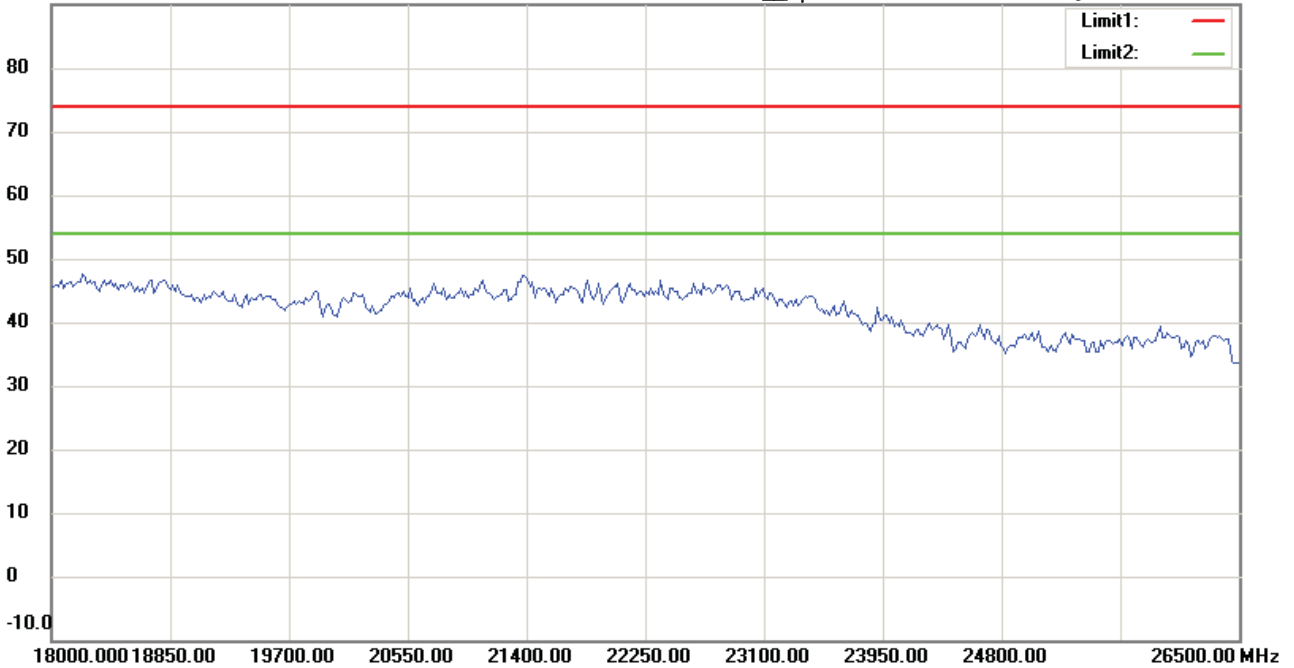
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:56:37

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11n 40M CH38

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :3

Data :#6

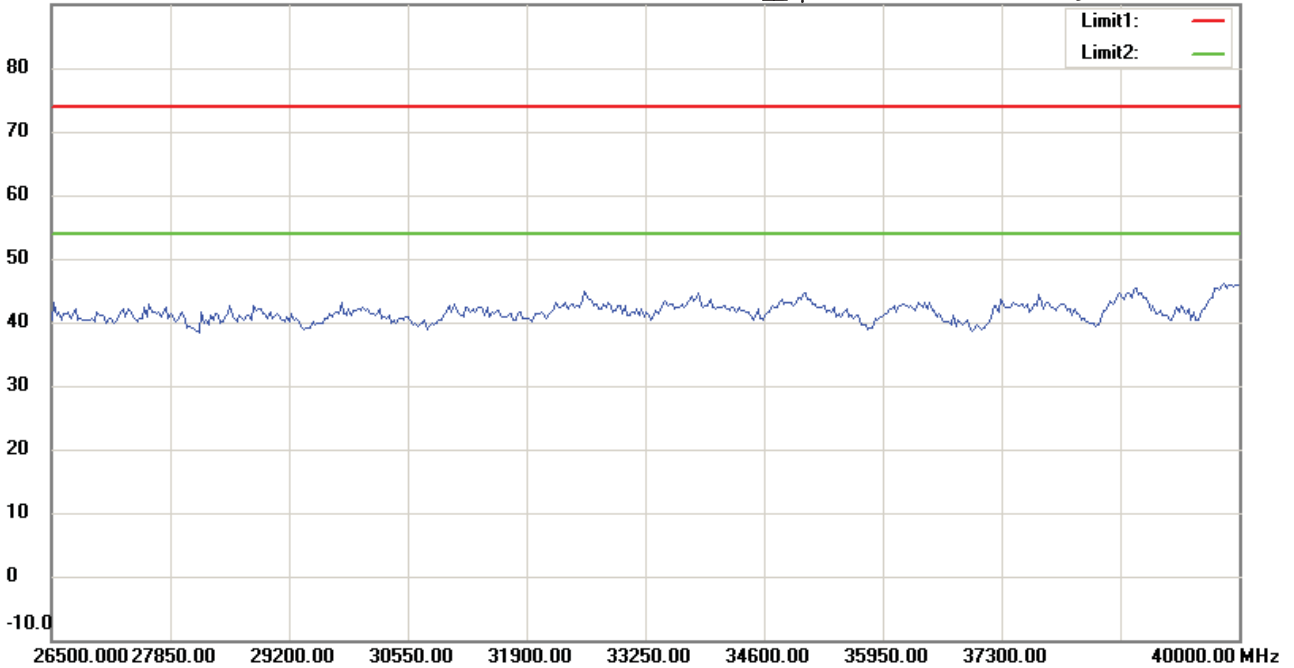
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:39:58

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11n 40M CH38

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 :#12

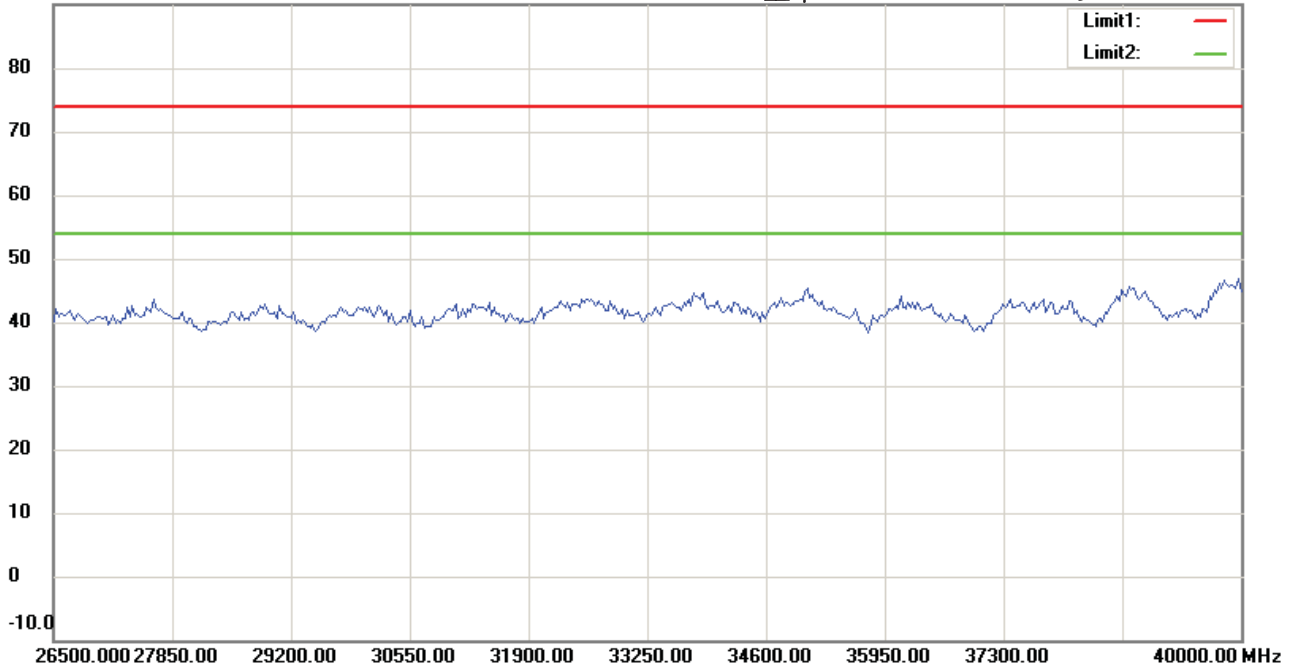
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 03:57:48

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11n 40M CH38

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :1

Data :#1

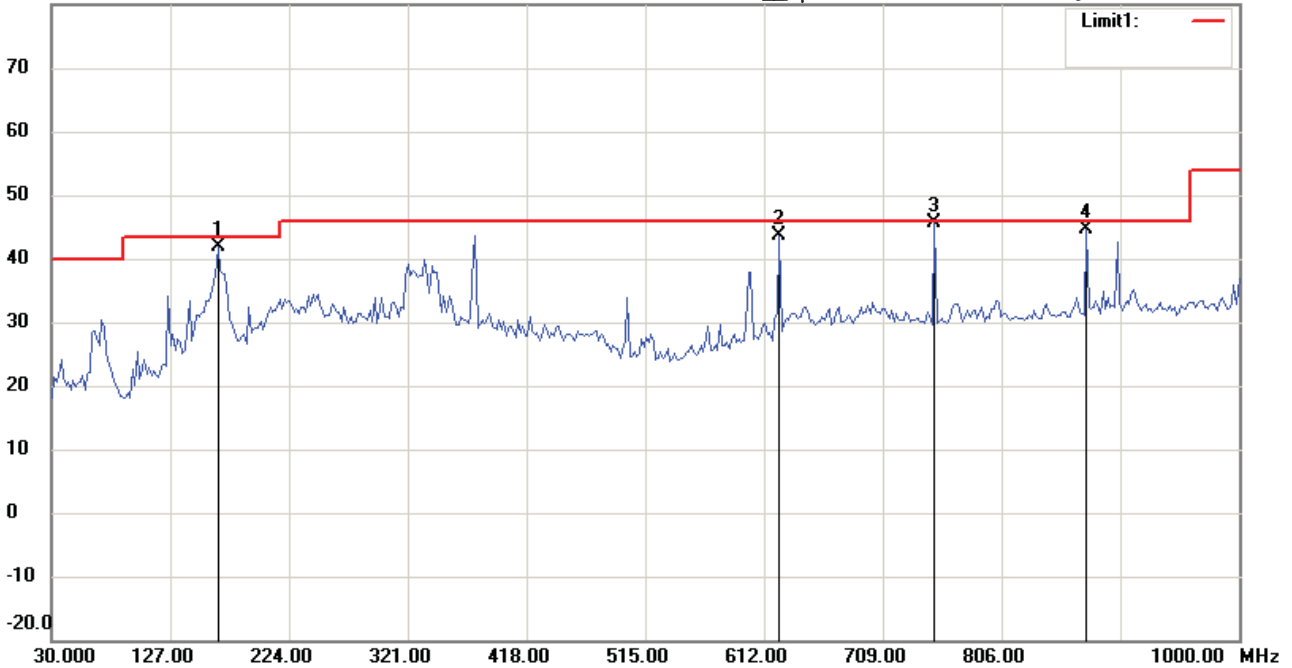
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:20:32

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	166.0721	26.62	peak	15.25	41.87	43.50	100	75	-1.63	
	624.8297	19.57	peak	23.98	43.55	46.00	100	120	-2.45	
*	751.1824	19.62	QP	25.95	45.57	46.00	100	105	-0.43	
	875.5912	16.55	peak	27.97	44.52	46.00	100	140	-1.48	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

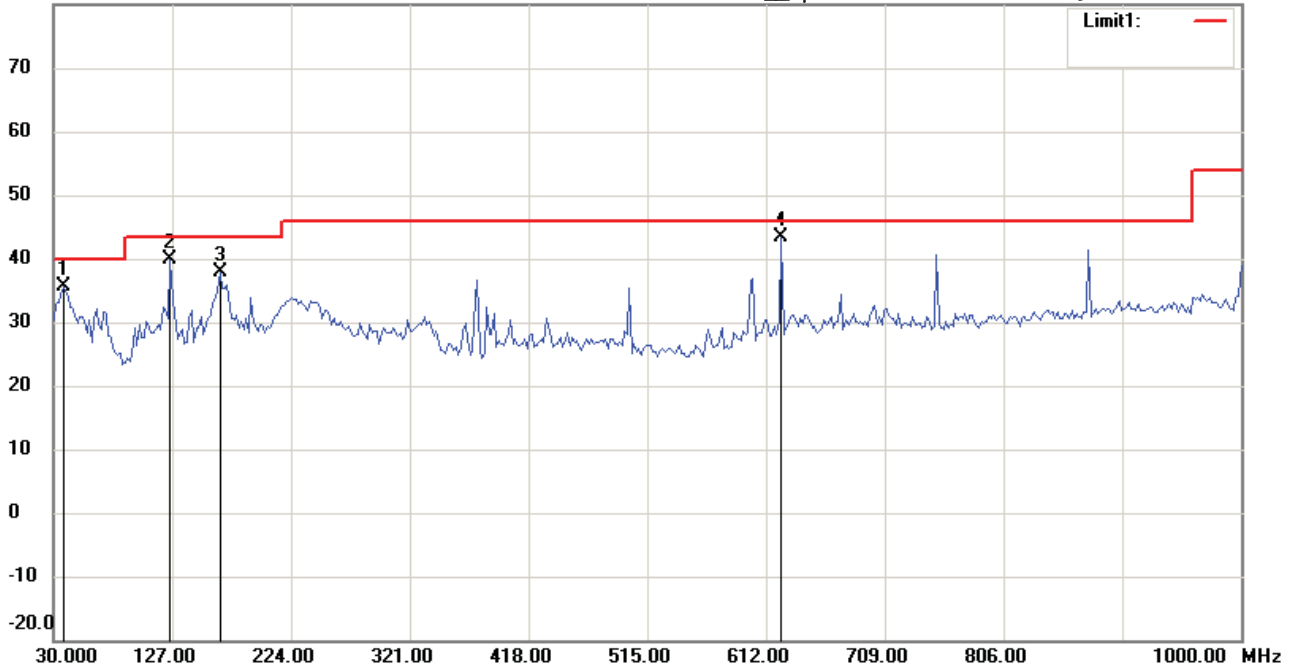
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 08:21:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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	21.35	peak	14.33	35.68	40.00	100	90	-4.32	
	125.2505	25.46	peak	14.41	39.87	43.50	100	120	-3.63	
	166.0721	22.72	peak	15.25	37.97	43.50	100	165	-5.53	
*	624.8297	19.48	peak	23.98	43.46	46.00	100	75	-2.54	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

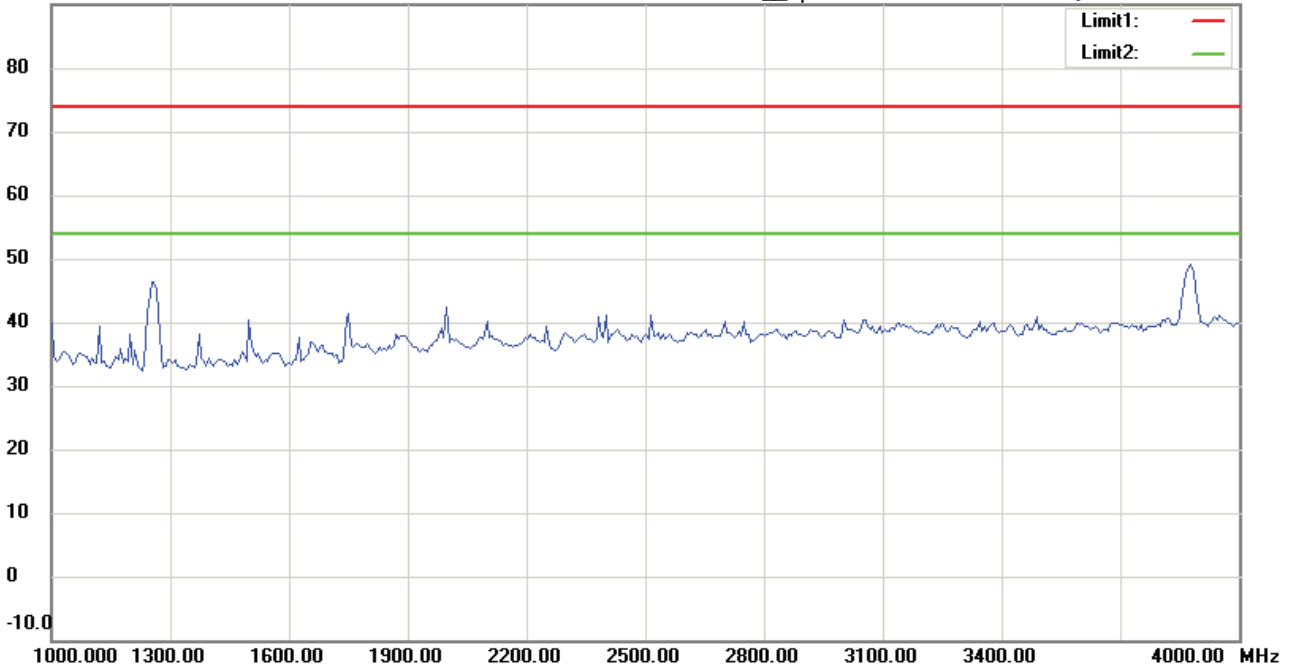
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:02:13

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

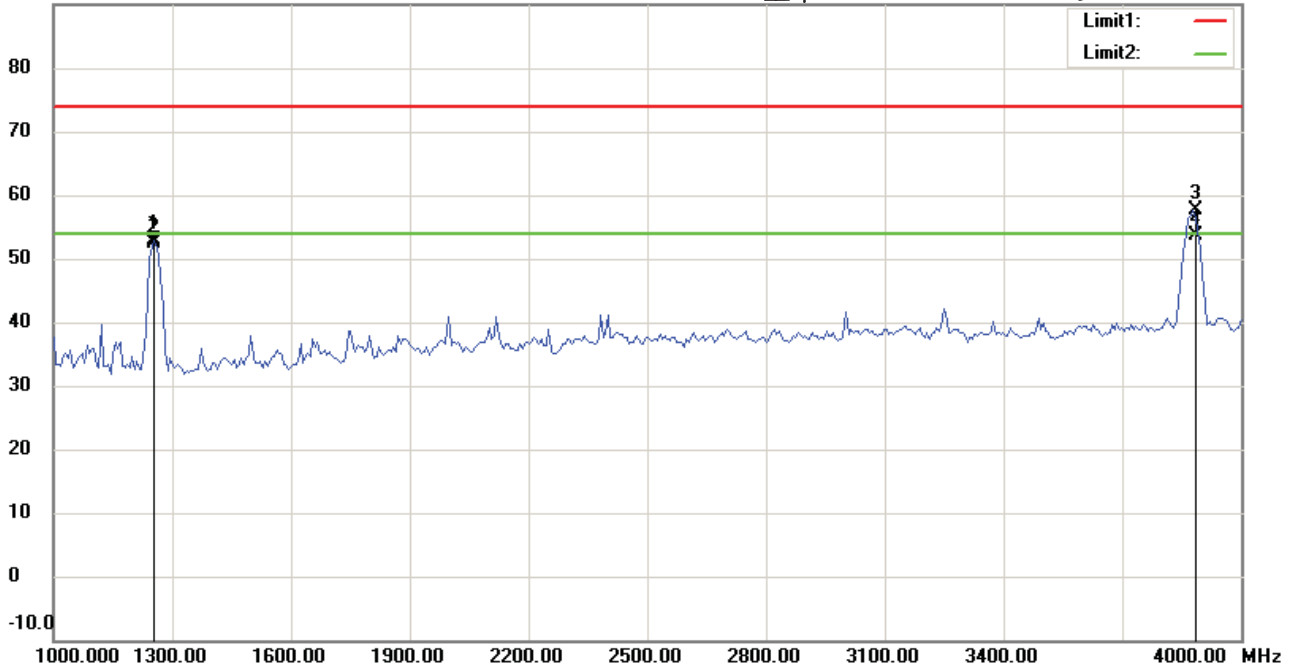
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:39:19

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 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
	1252.505	62.19	peak	-9.39	52.80	74.00	100	175	-21.20	
	1252.505	61.77	AVG	-9.39	52.38	54.00	100	175	-1.62	
	3879.760	58.94	peak	-1.25	57.69	74.00	100	210	-16.31	
*	3879.760	54.91	AVG	-1.25	53.66	54.00	100	210	-0.34	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

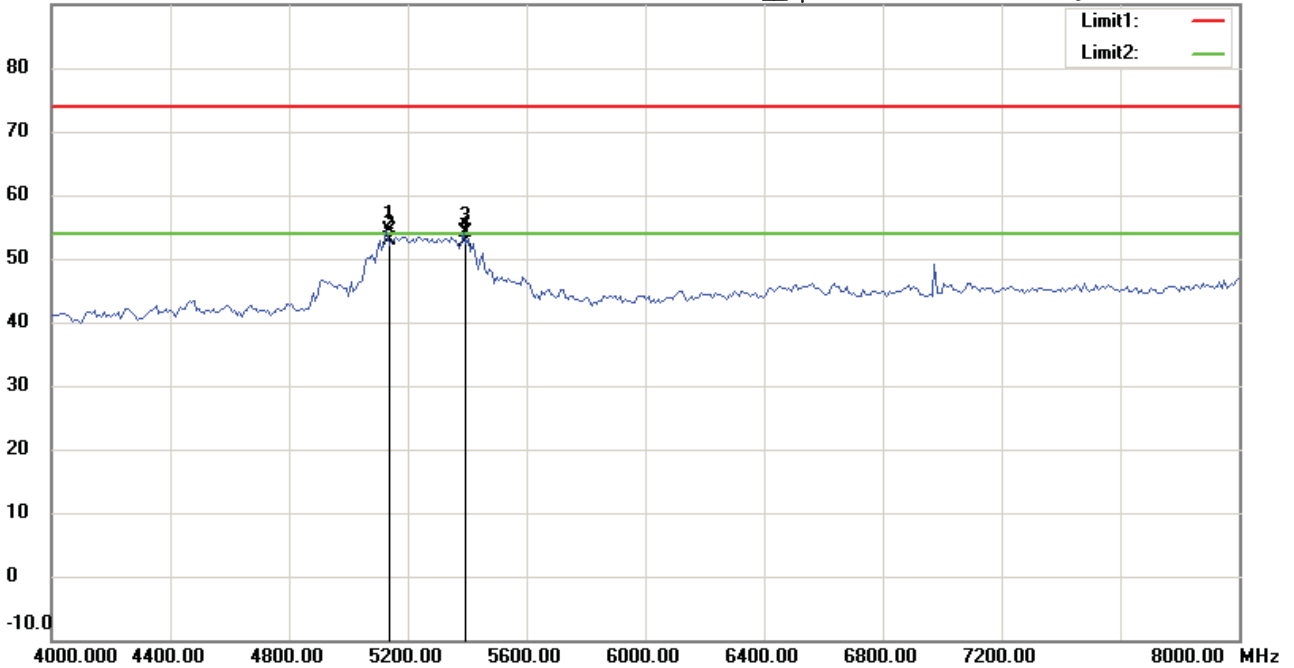
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:33:10

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	5130.261	53.08	peak	1.20	54.28	74.00	100	155	-19.72	
*	5130.261	51.68	AVG	1.20	52.88	54.00	100	155	-1.12	
	5386.774	52.26	peak	1.83	54.09	74.00	100	230	-19.91	
	5386.774	50.79	AVG	1.83	52.62	54.00	100	230	-1.38	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

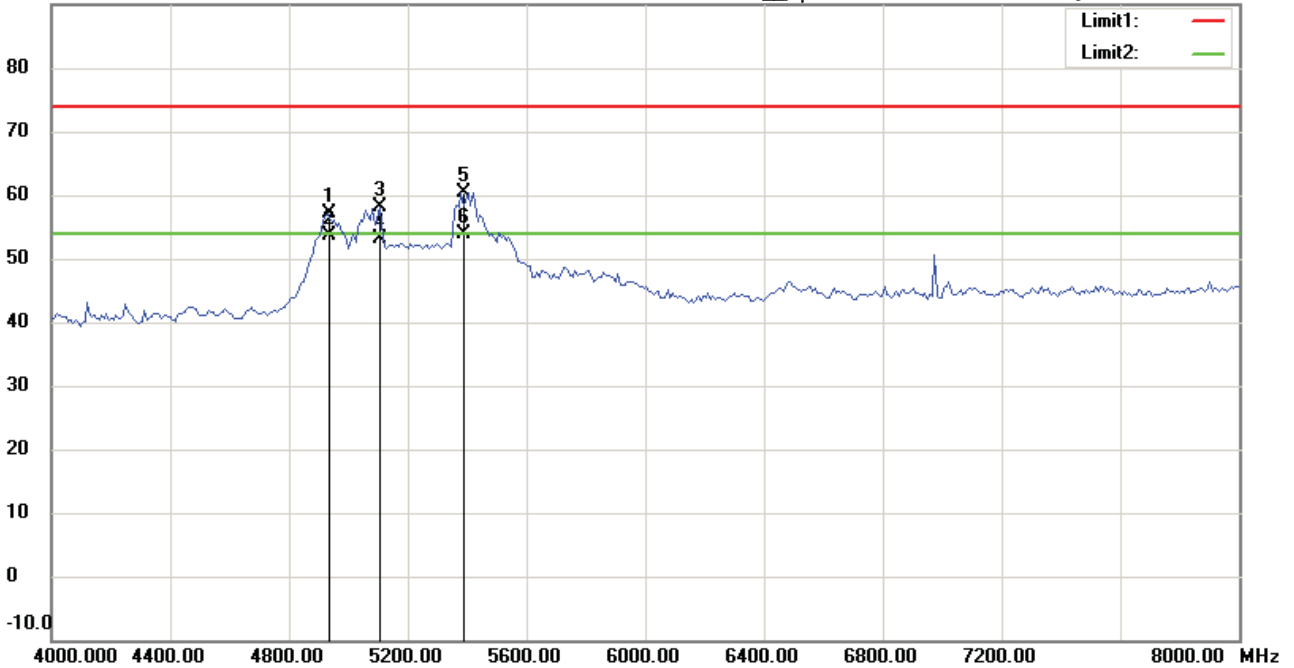
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:41:05

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	4929.860	56.20	peak	0.82	57.02	74.00	100	214	-16.98	
	4929.860	52.79	AVG	0.82	53.61	54.00	100	214	-0.39	
	5106.212	56.92	peak	1.11	58.03	74.00	100	179	-15.97	
	5106.212	52.13	AVG	1.11	53.24	54.00	100	179	-0.76	
	5378.758	58.63	peak	1.82	60.45	74.00	100	223	-13.55	
*	5378.758	51.97	AVG	1.82	53.79	54.00	100	223	-0.21	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

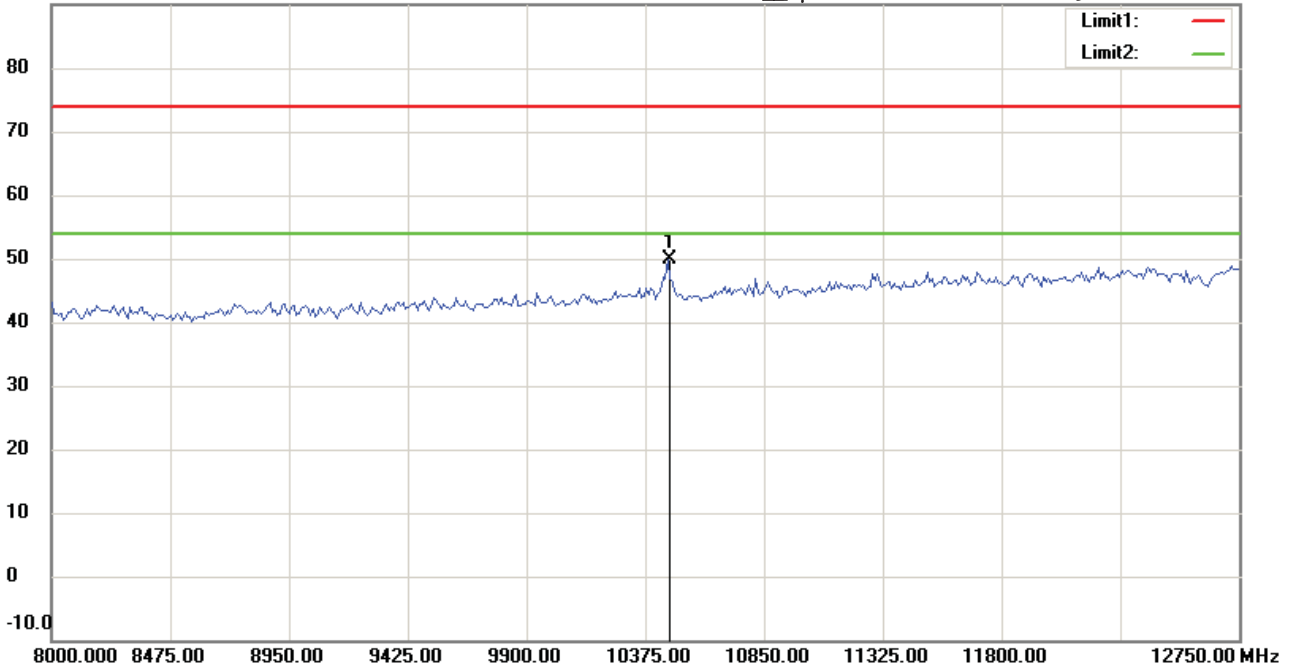
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:34:16

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10465.431	40.94	peak	9.03	49.97	74.00	100	65	-24.03	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

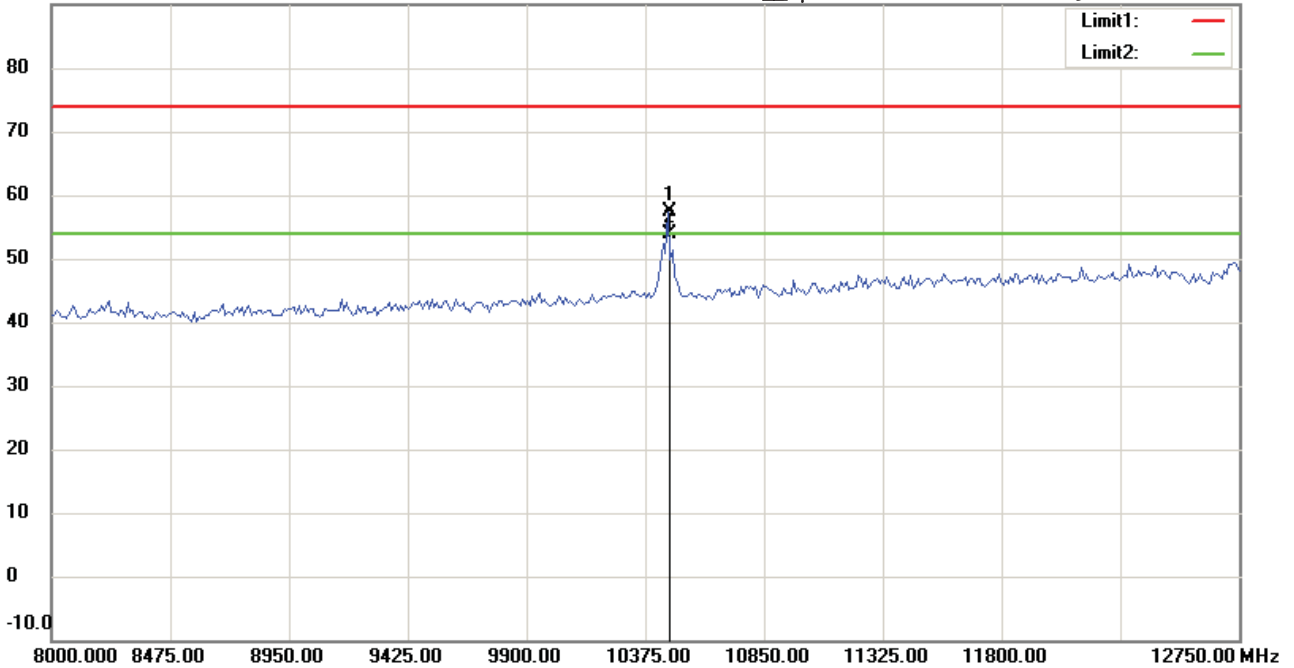
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:47:15

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	10465.431	48.35	peak	9.03	57.38	74.00	100	235	-16.62	
*	10465.431	44.90	AVG	9.03	53.93	54.00	100	235	-0.07	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

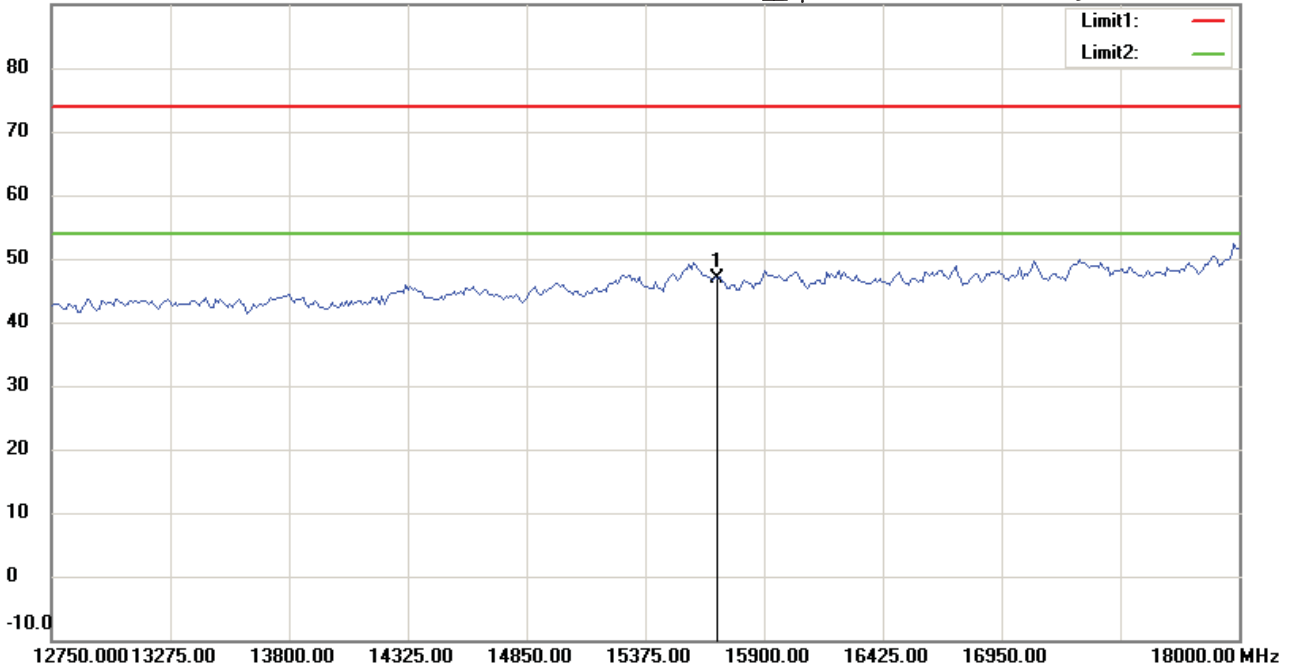
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:35:09

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15690.000	29.55	peak	17.45	47.00	74.00	100	95	-27.00	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

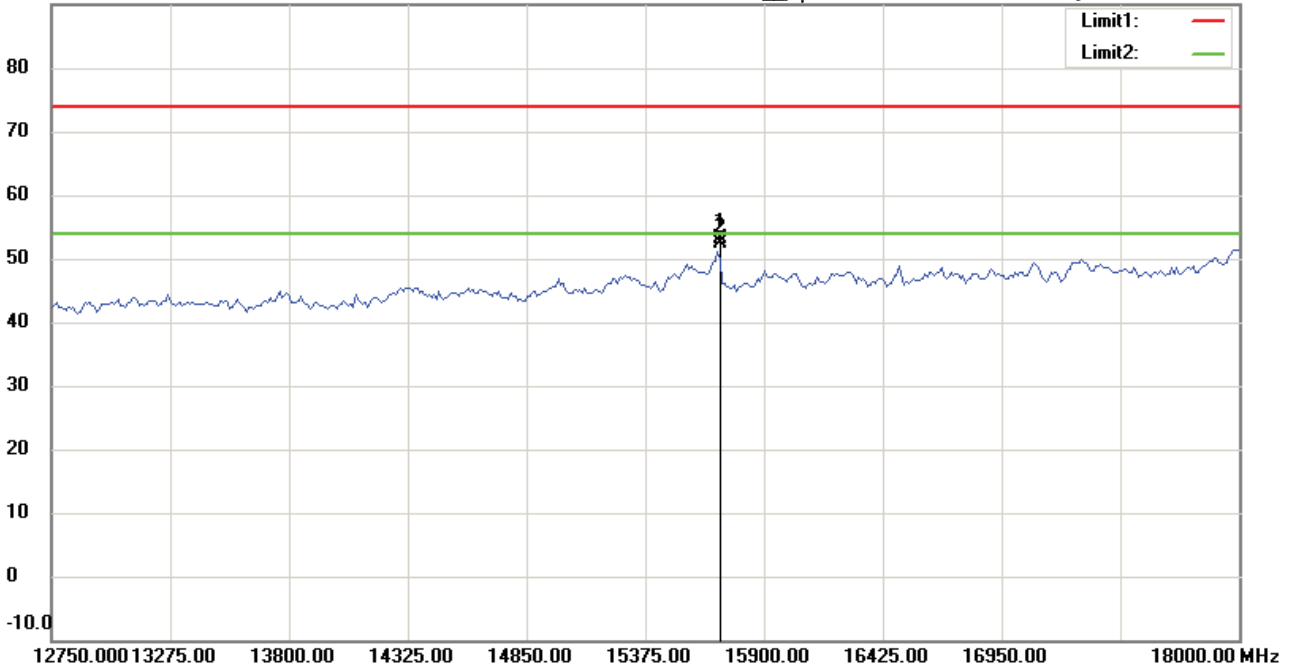
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:49:09

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	15695.892	35.69	peak	17.33	53.02	74.00	100	185	-20.98	
*	15695.892	35.17	AVG	17.33	52.50	54.00	100	185	-1.50	





Address: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

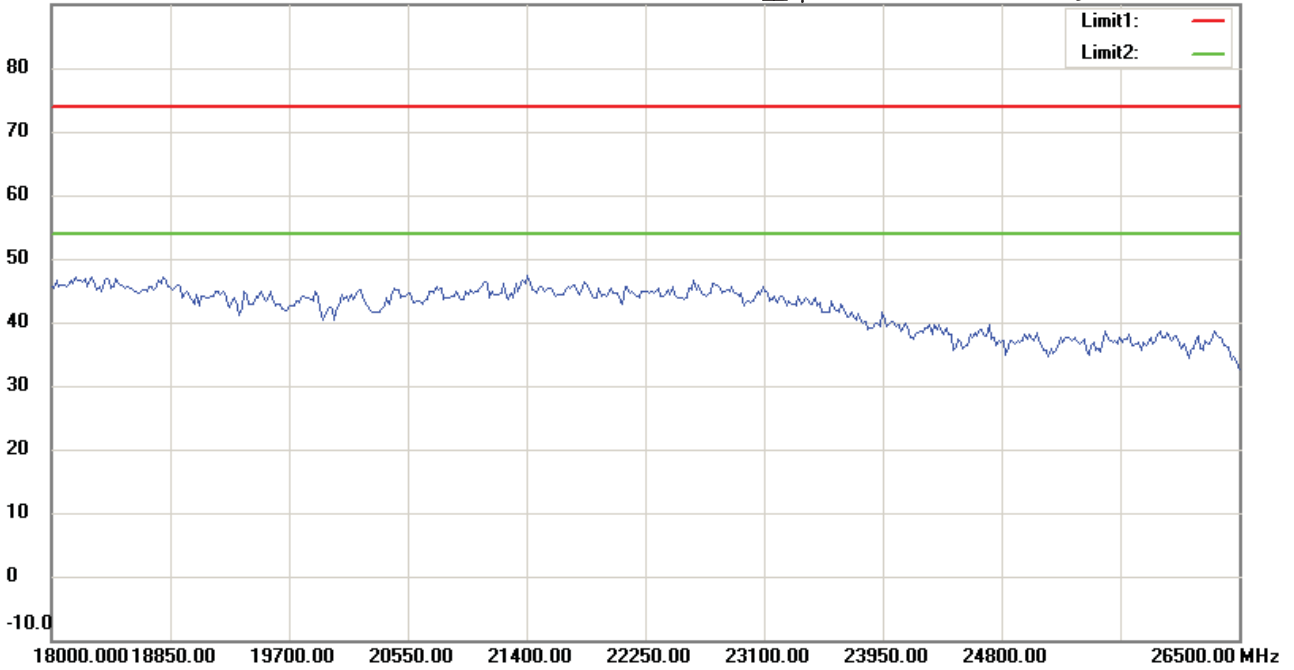
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:36:20

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



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

Operator: Leon

File :3

Data :#11

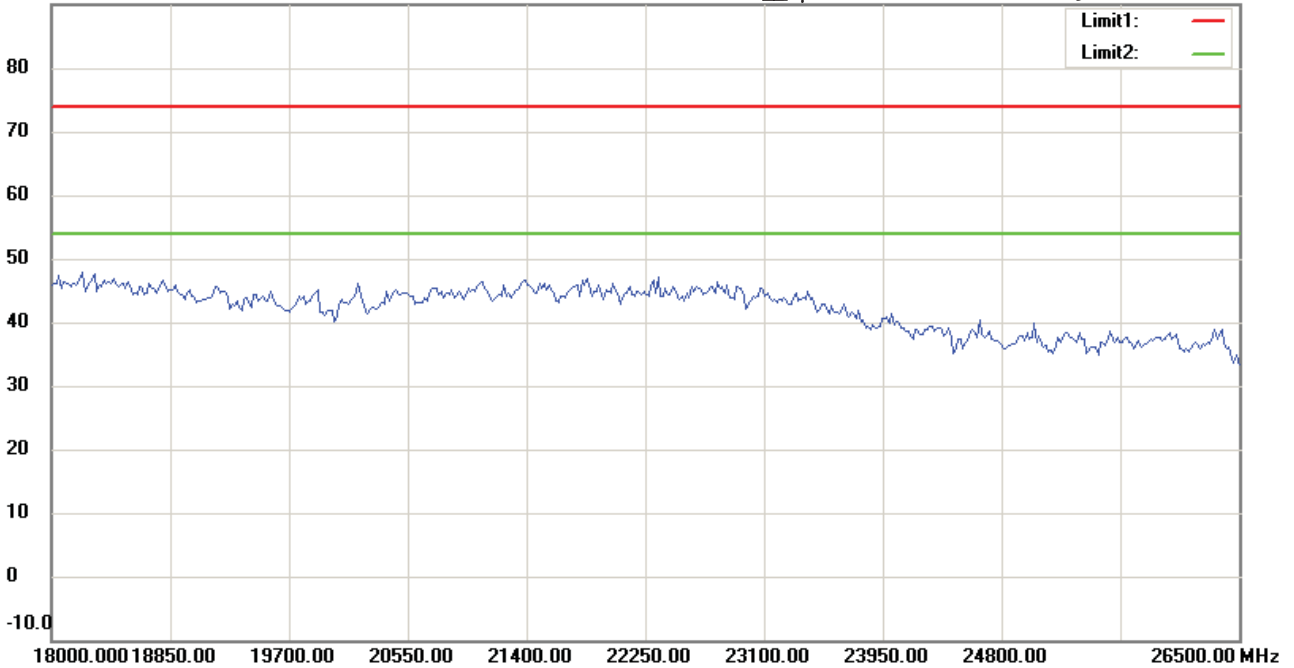
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:51:20

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

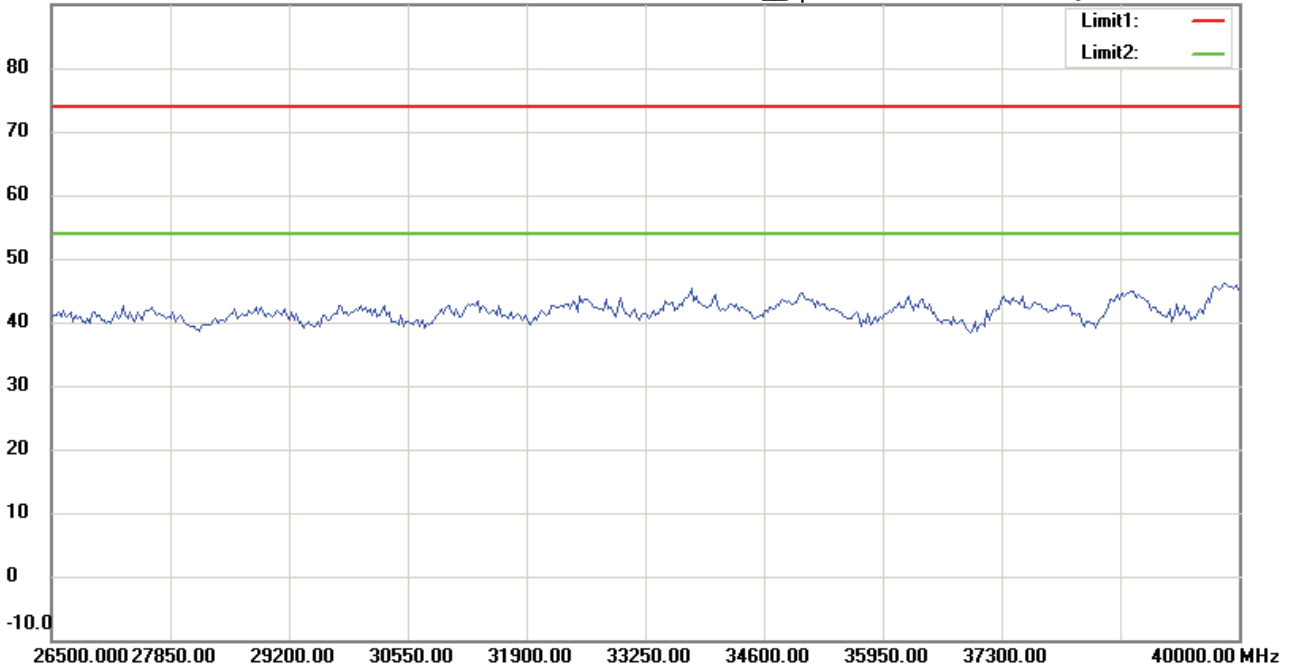
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:37:30

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Address: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 :#12

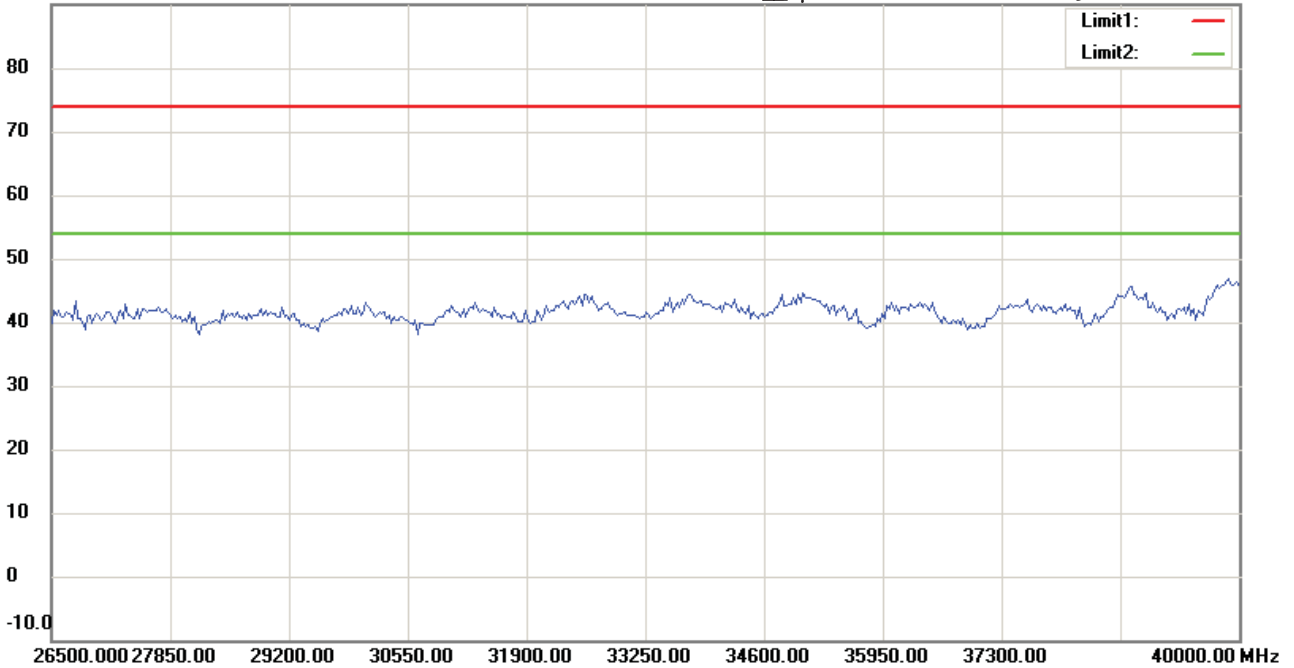
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:52:30

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11n 40M CH46

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#3

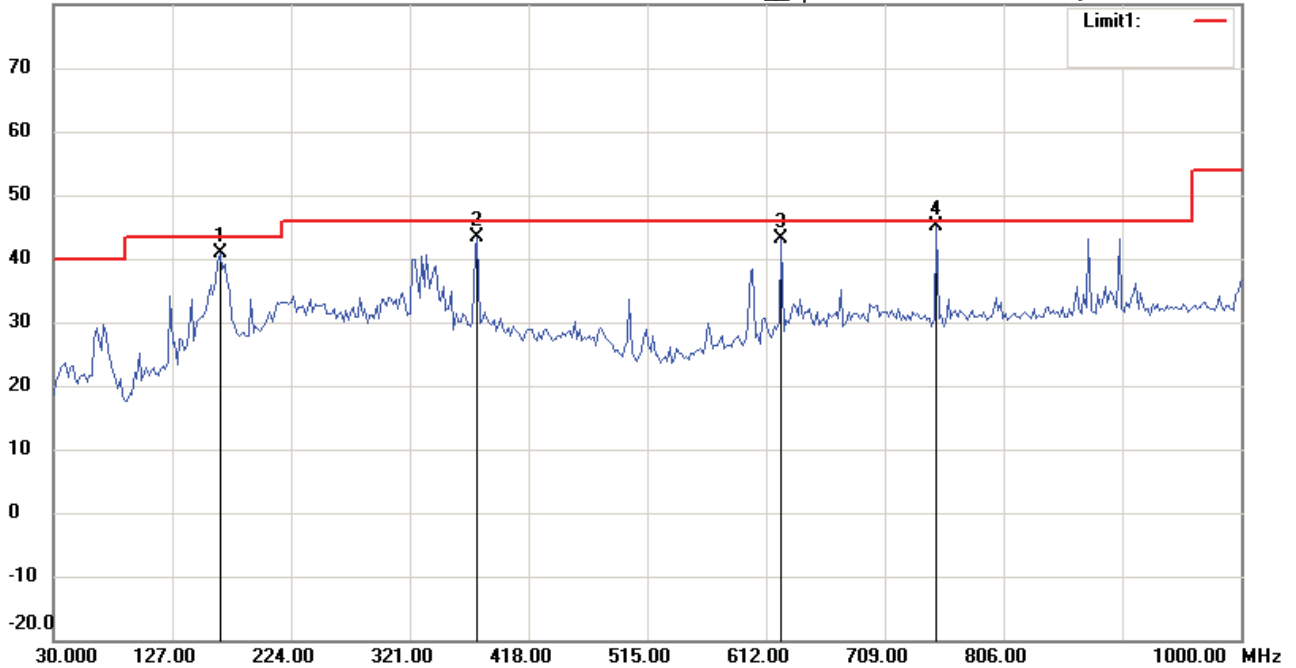
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 07:38:23

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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	25.62	peak	15.25	40.87	43.50	100	175	-2.63	
	376.0120	25.32	peak	18.01	43.33	46.00	100	130	-2.67	
	624.8297	19.23	peak	23.98	43.21	46.00	100	90	-2.79	
*	751.1824	19.24	QP	25.95	45.19	46.00	100	155	-0.81	



Radiated Emission Measurement

Operator: Leon

File :1

Data :#4

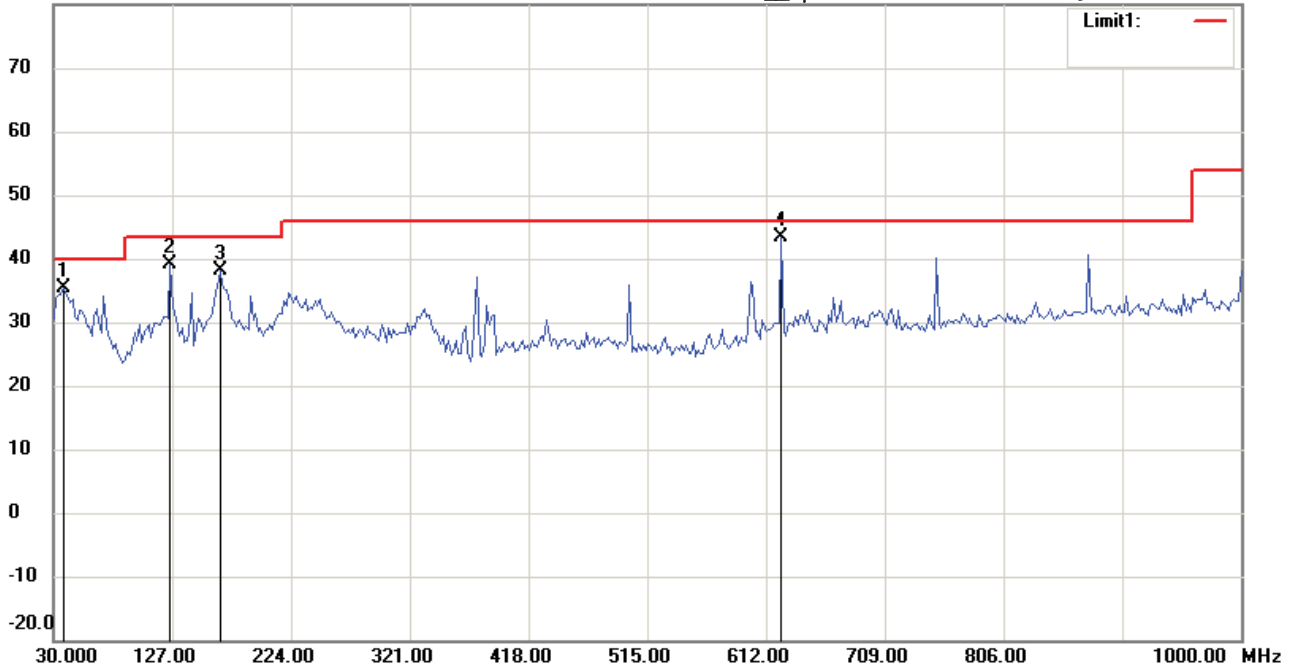
Date: 2015/3/22

Temperature:24 °C

80.0 dBuV/m

Time: 上午 07:41:03

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class E\_30-1000MHz

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 802.11ac 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	21.08	peak	14.33	35.41	40.00	100	30	-4.59	
	125.2505	24.73	peak	14.41	39.14	43.50	100	85	-4.36	
	166.0721	23.00	peak	15.25	38.25	43.50	100	145	-5.25	
*	624.8297	19.33	peak	23.98	43.31	46.00	100	120	-2.69	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

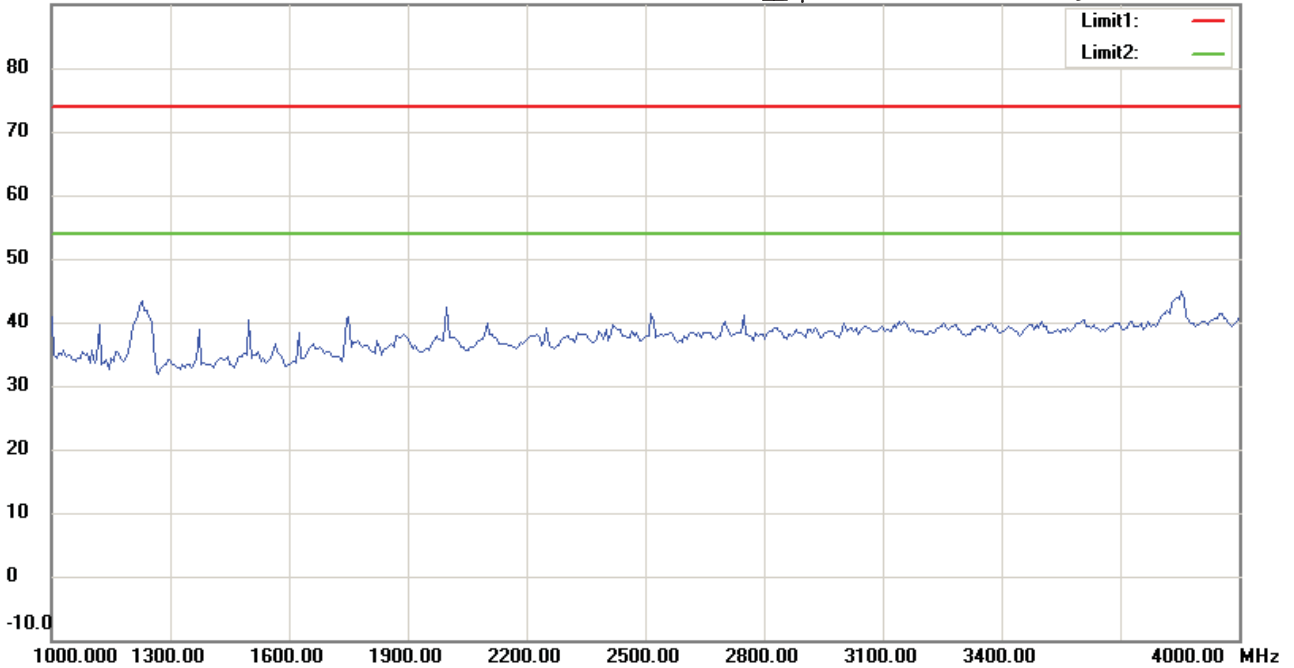
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:55:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

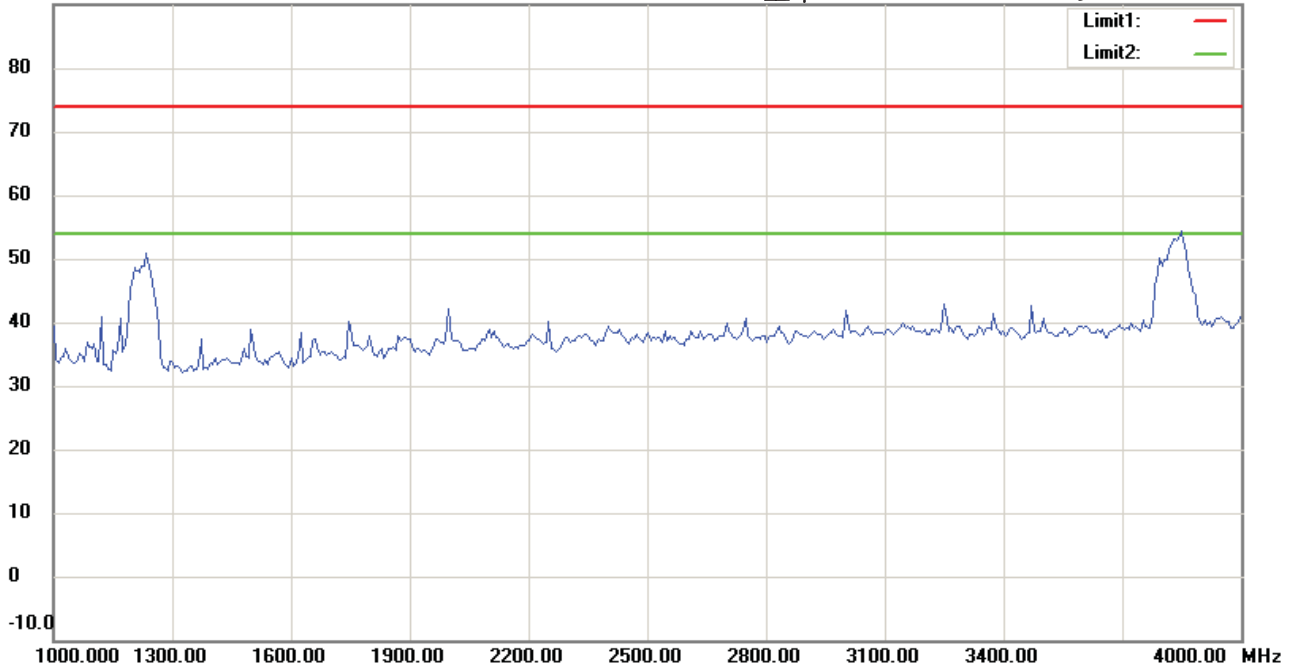
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:12:02

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

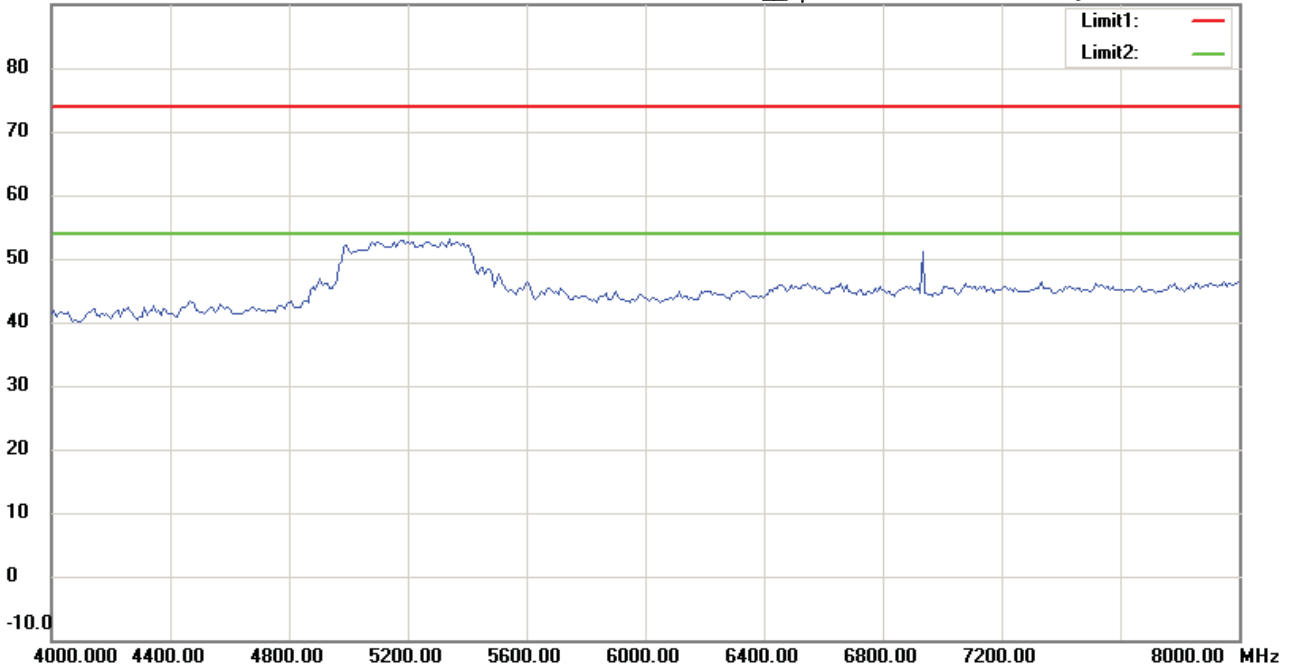
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:57:10

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:15:49

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	4929.860	55.44	peak	0.82	56.26	74.00	100	155	-17.74	
*	4929.860	52.86	AVG	0.82	53.68	54.00	100	155	-0.32	
	6933.868	48.57	peak	5.45	54.02	74.00	100	210	-19.98	
	6933.868	47.98	AVG	5.45	53.43	54.00	100	210	-0.57	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

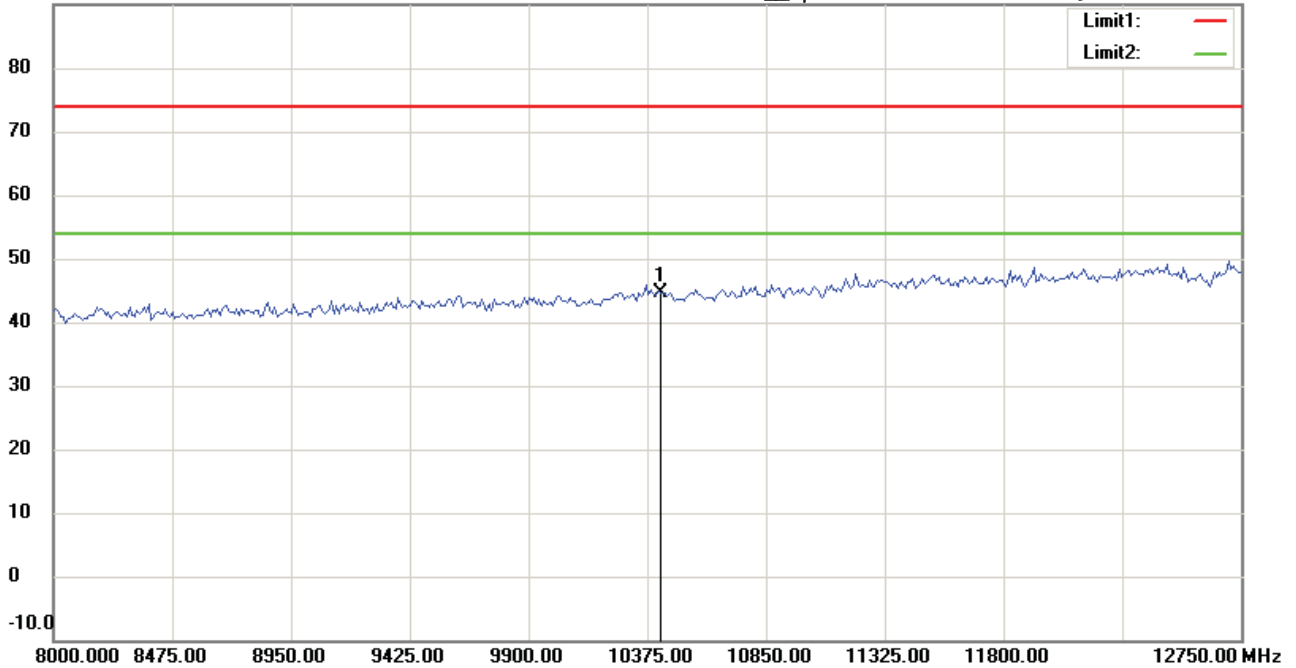
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 04:59:58

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10420.000	35.72	peak	8.84	44.56	74.00	100	175	-29.44	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

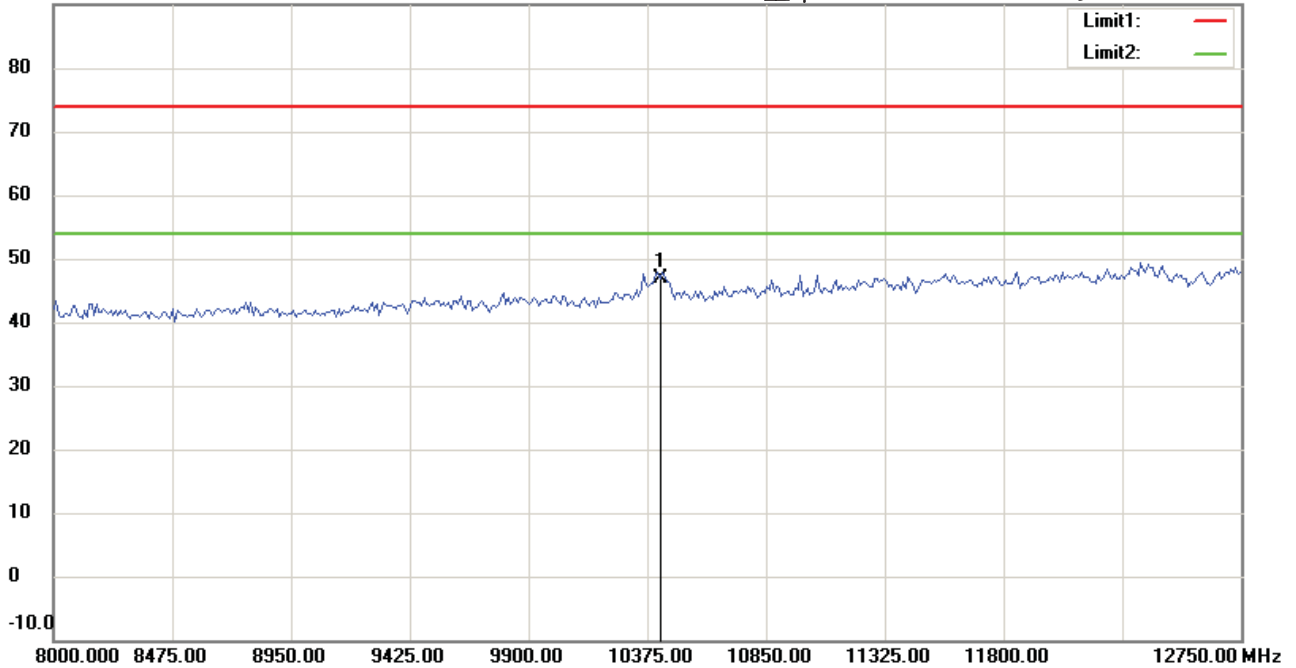
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:19:07

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	10420.000	38.11	peak	8.84	46.95	74.00	100	95	-27.05	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

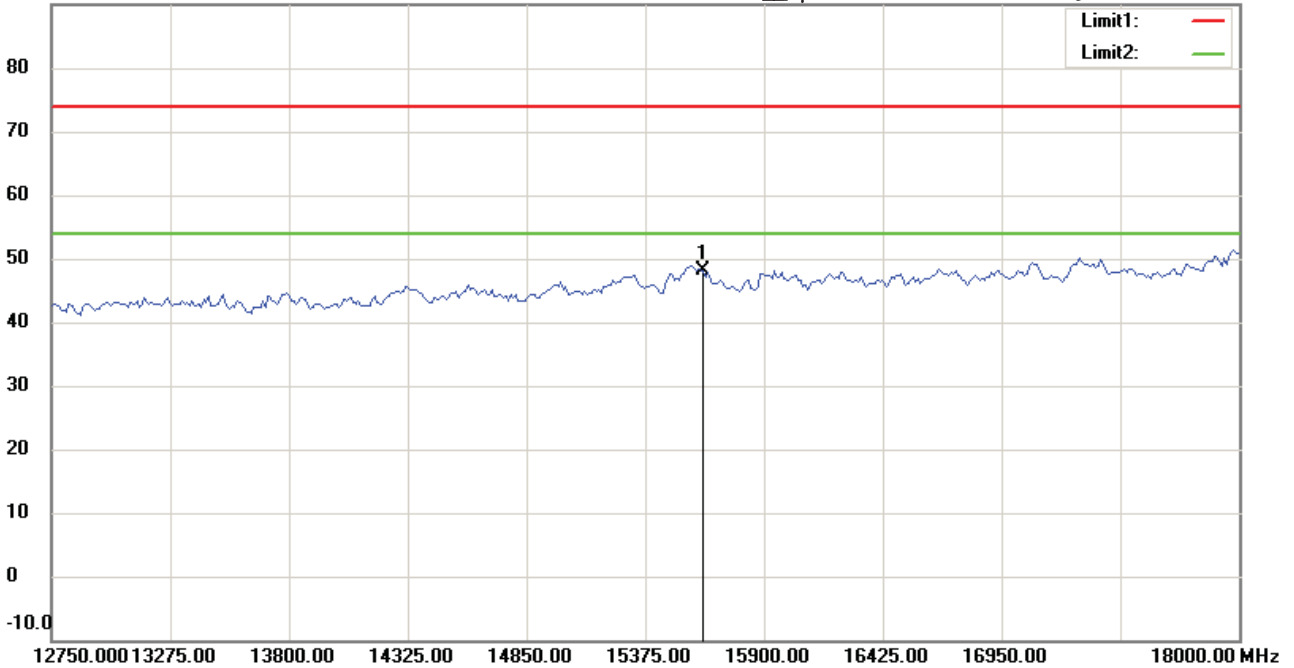
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:03:52

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15630.000	29.52	peak	18.66	48.18	74.00	100	95	-25.82	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

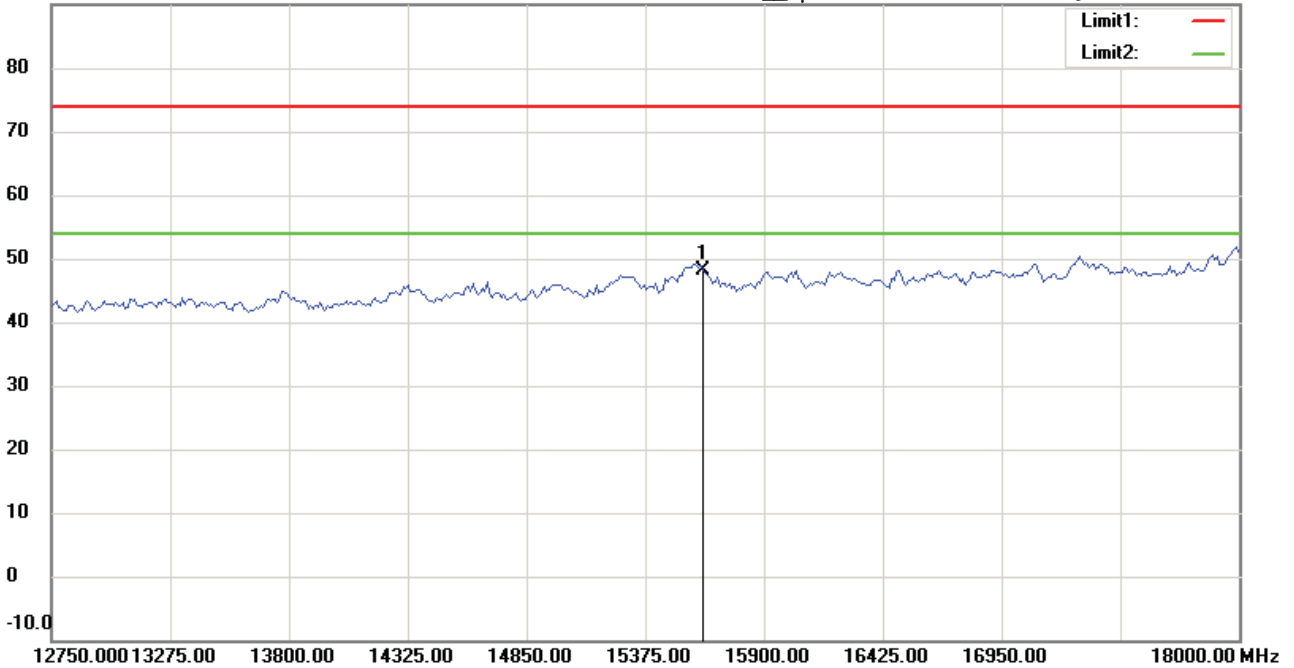
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:23:01

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15630.000	29.51	peak	18.66	48.17	74.00	100	35	-25.83	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

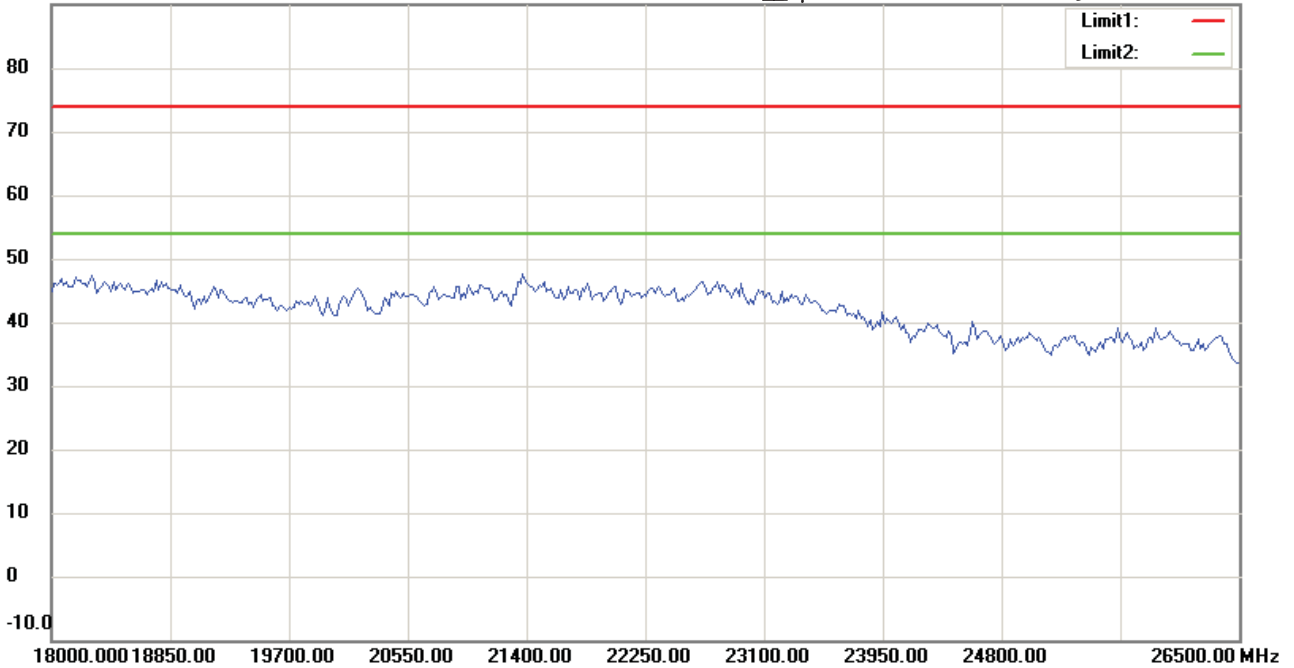
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:05:03

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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 Tel:+886-2-6606-8877  
 Fax:+886-2-6606-8875

**Radiated Emission Measurement**

Operator: Leon

File :3

Data :#11

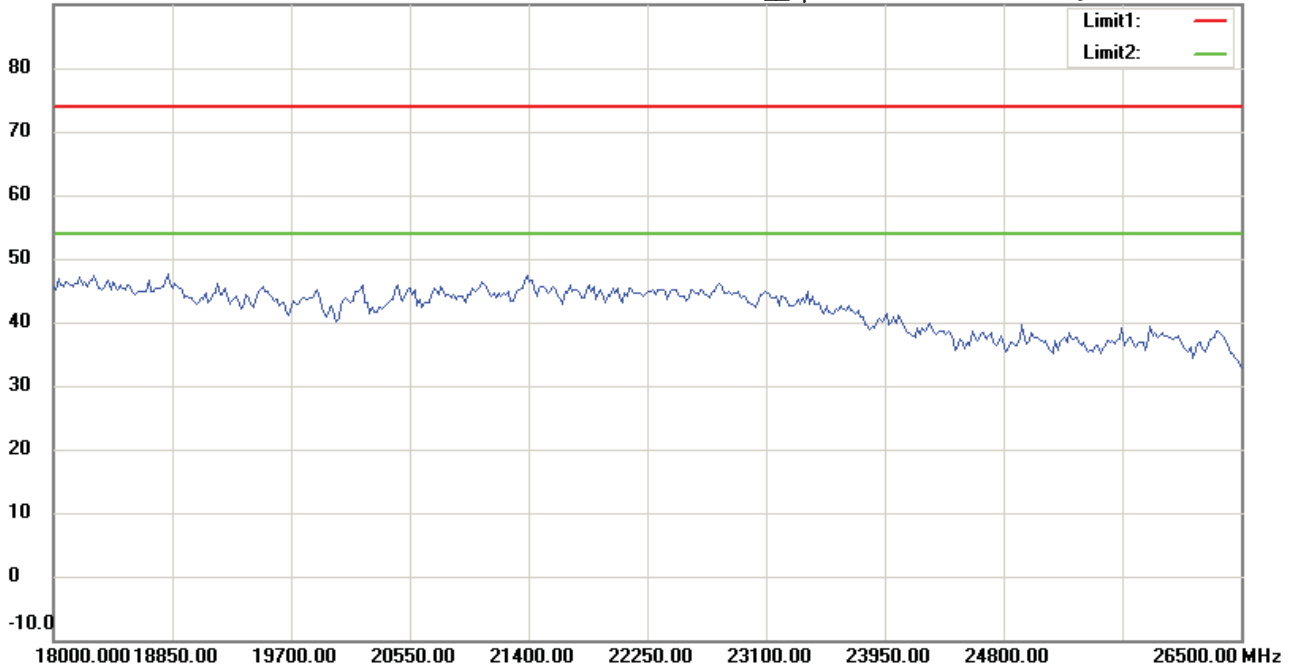
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:27:11

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

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





Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

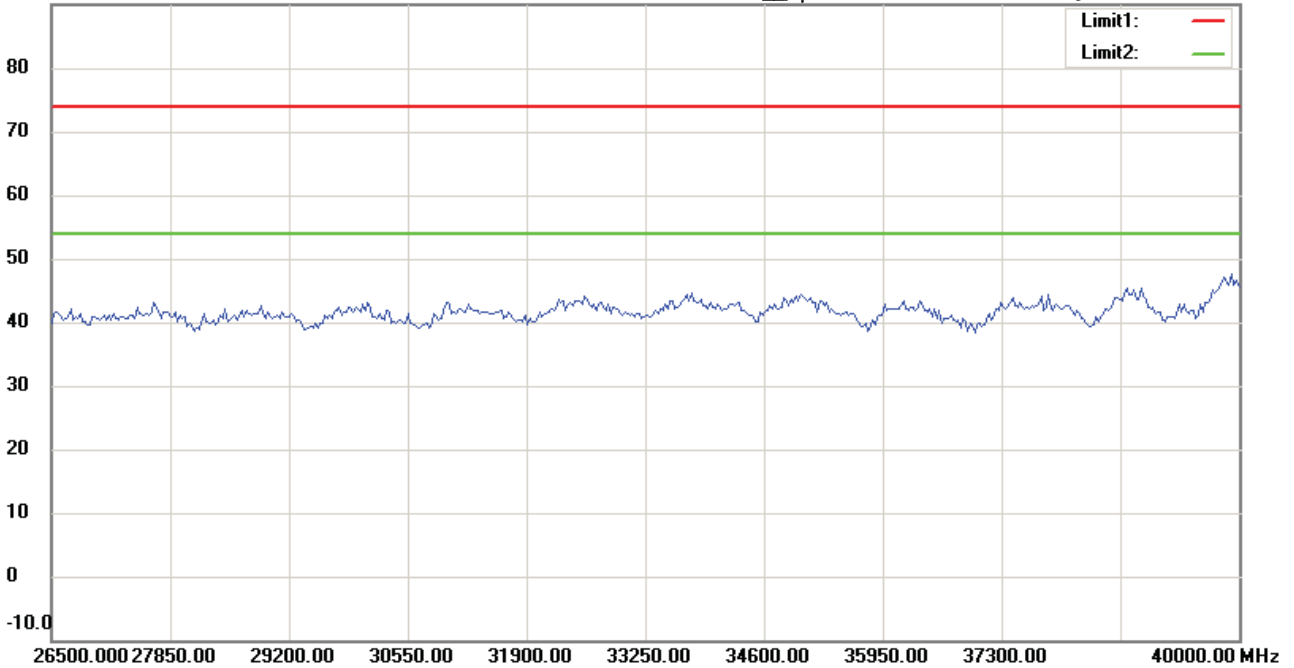
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:09:13

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

EUT : W6M21410-14564-R1

M/N:

Test Mode : TX 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
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 Tel:+886-2-6606-8877  
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

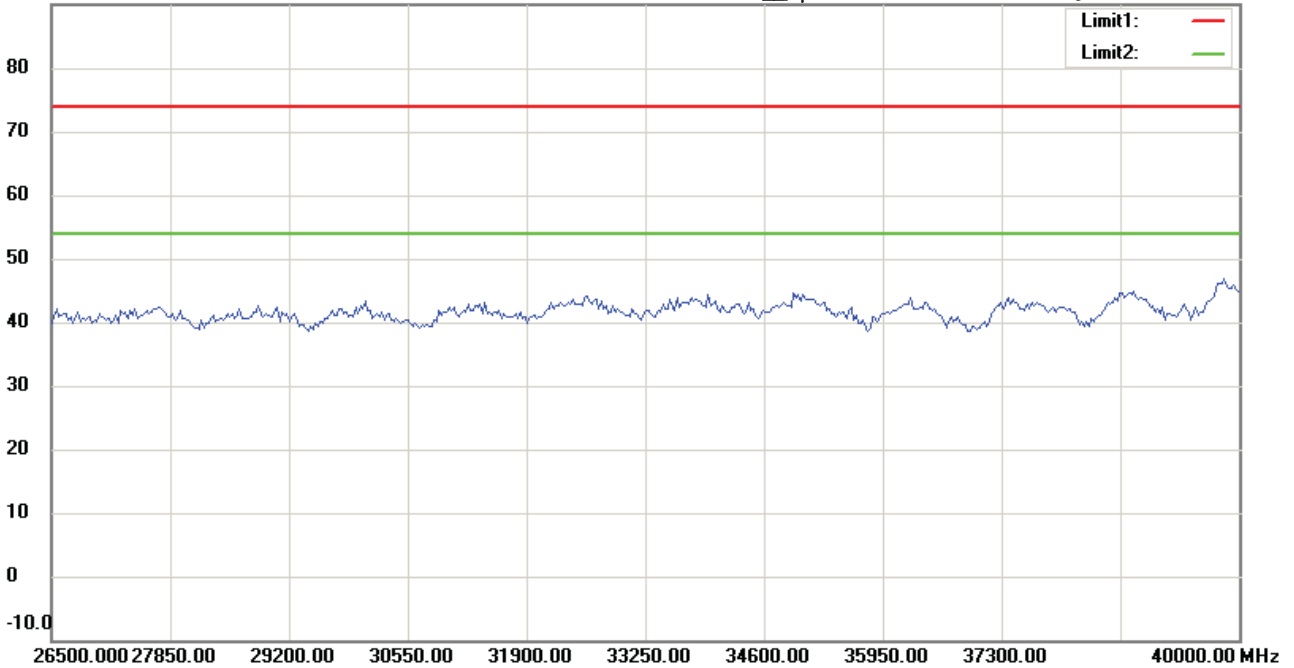
Date: 2015/3/22

Temperature:24 °C

90.0 dBuV/m

Time: 上午 05:28:22

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15E RE\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564-R1

Power : 120 V.a.c.

M/N:

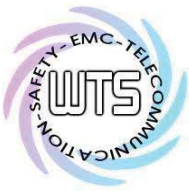
Distance: 3m

Test Mode : TX 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



# **Worldwide Testing Services(Taiwan) Co., Ltd.**

Registration number: W6M21410-14564-C-54-R1

FCC ID: ZTT-RTA1750

Band 4 (ANT0) (a)



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

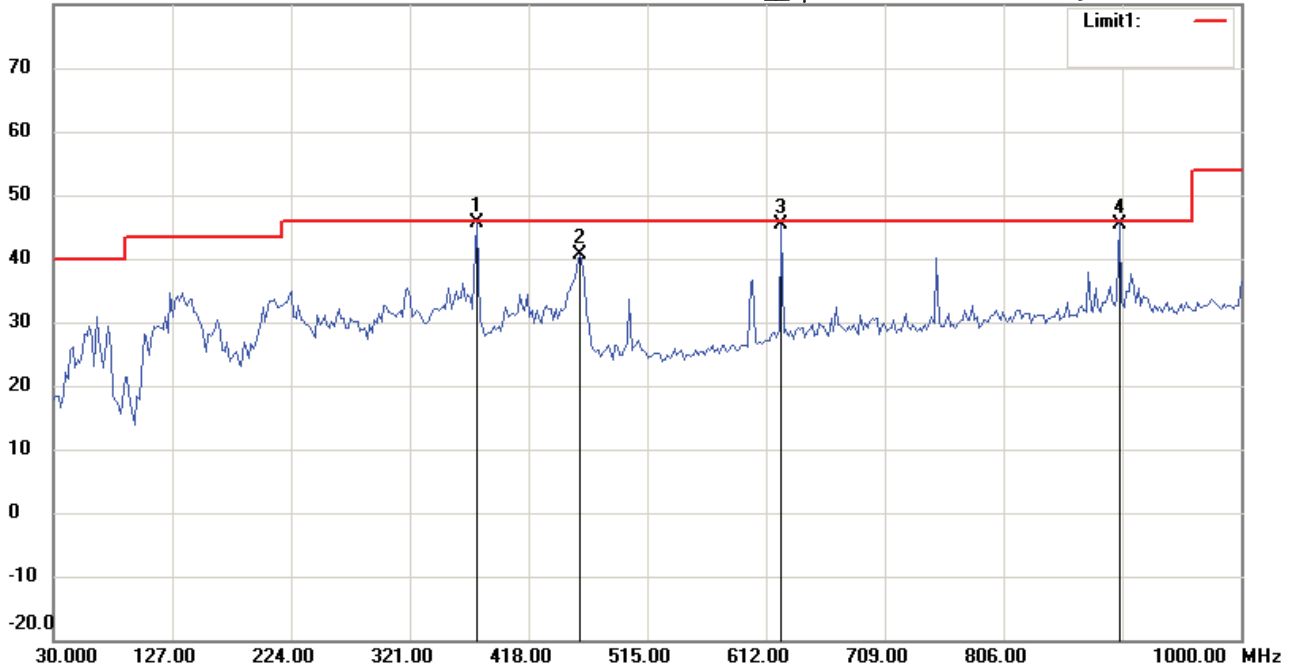
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:19:25

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	376.0120	27.61	QP	18.01	45.62	46.00	100	155	-0.38	
	459.5991	20.44	peak	20.13	40.57	46.00	100	255	-5.43	
	624.8297	21.31	QP	23.98	45.29	46.00	100	70	-0.71	
	900.8617	17.03	QP	28.38	45.41	46.00	100	160	-0.59	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

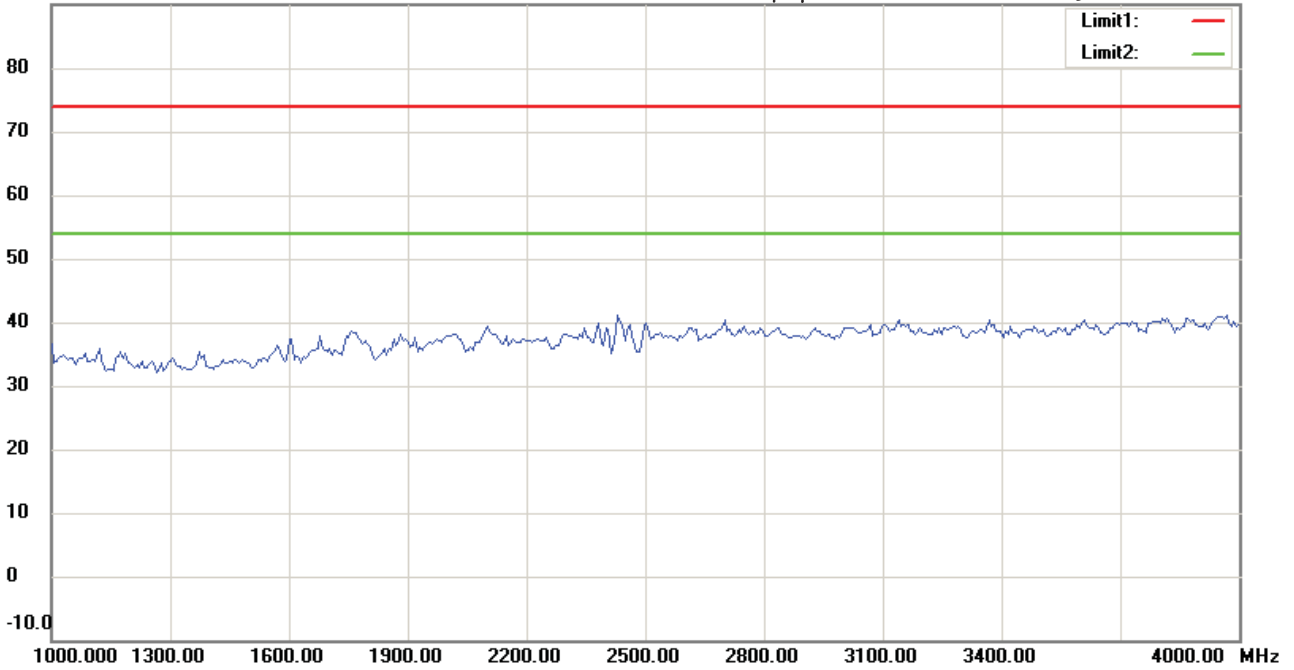
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:31:23

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------



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 Tel:+886-2-6606-8877  
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

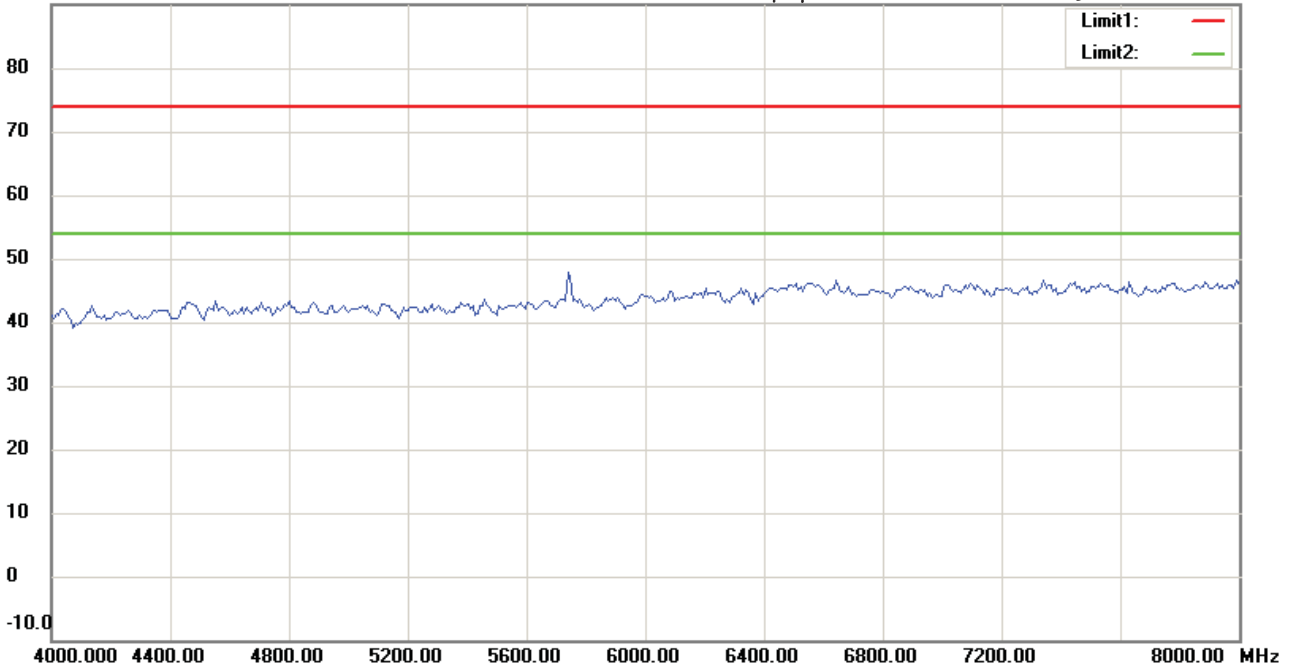
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:31:31

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
-----	-----------------	----------------	----------	---------------------	-----------------	----------------	--------------	----------------	-------------	---------

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

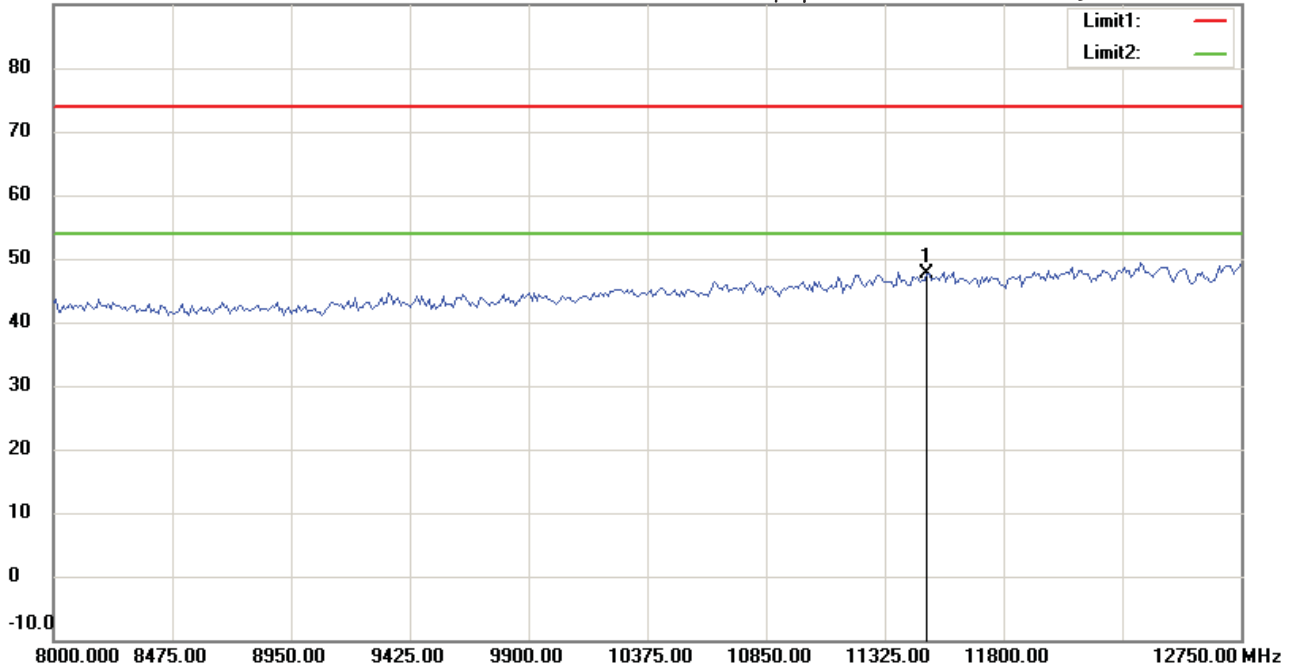
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:32:20

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11490.000	35.57	peak	12.12	47.69	74.00	100	85	-26.31	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

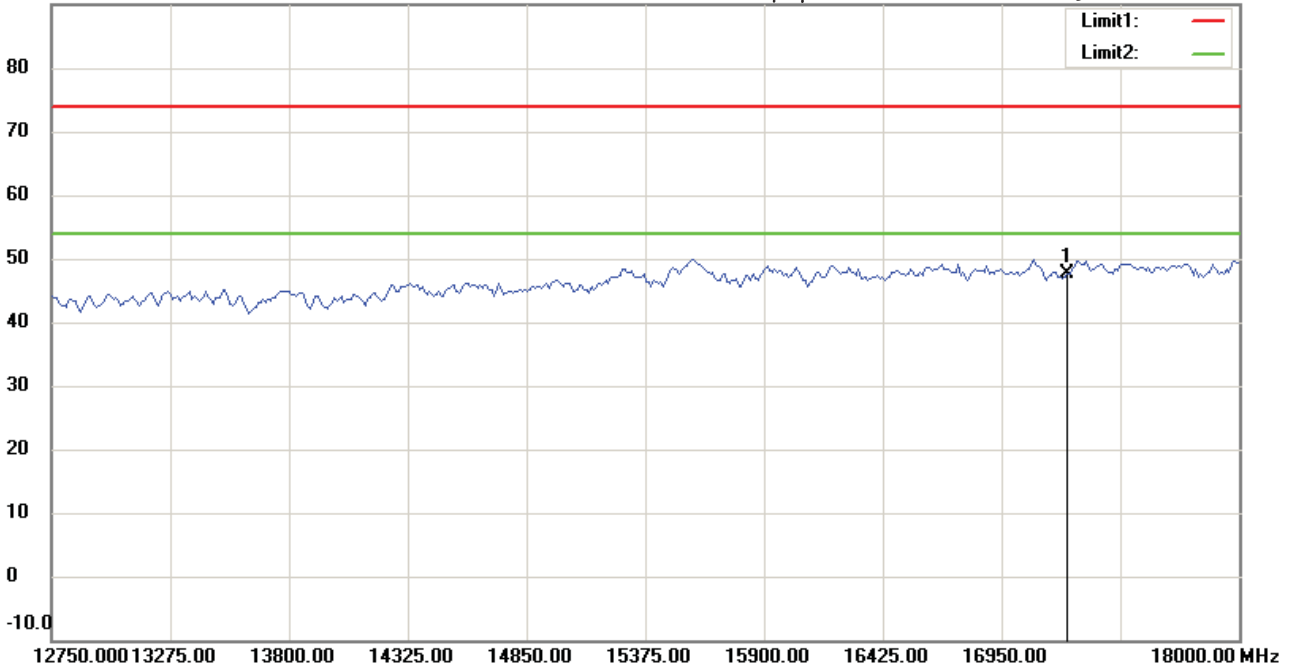
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:33:13

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17235.000	27.60	peak	20.15	47.75	74.00	100	210	-26.25	





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

Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

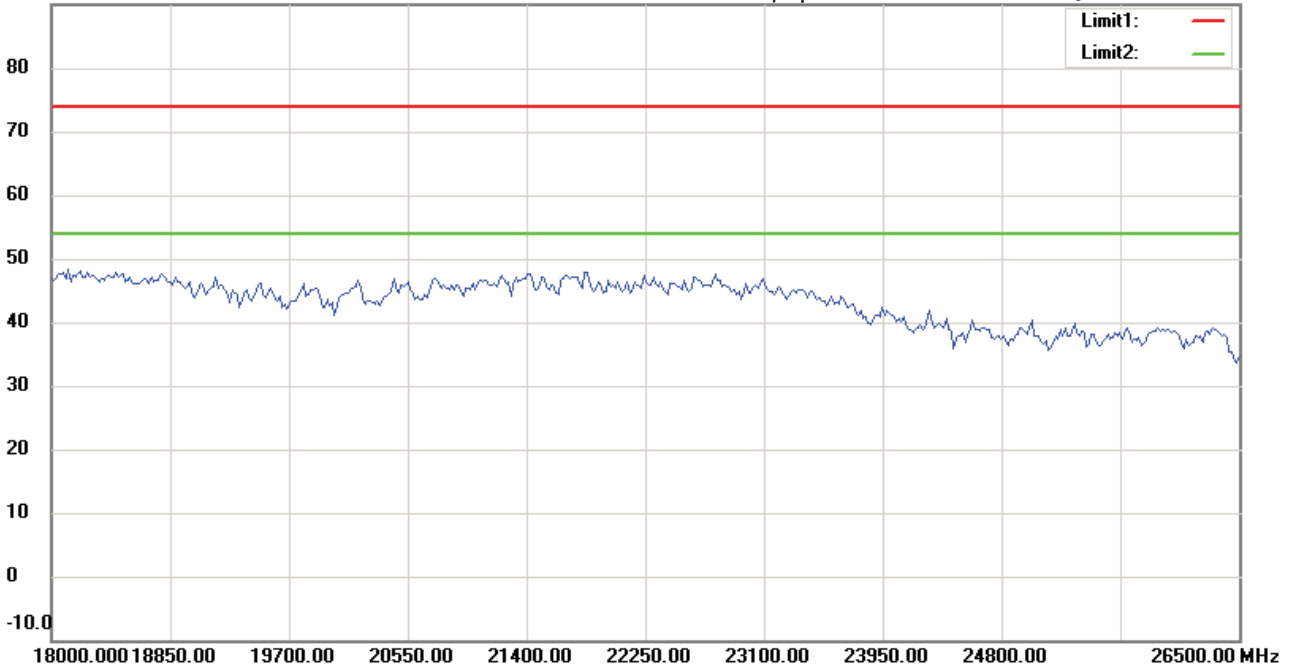
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:33:23

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

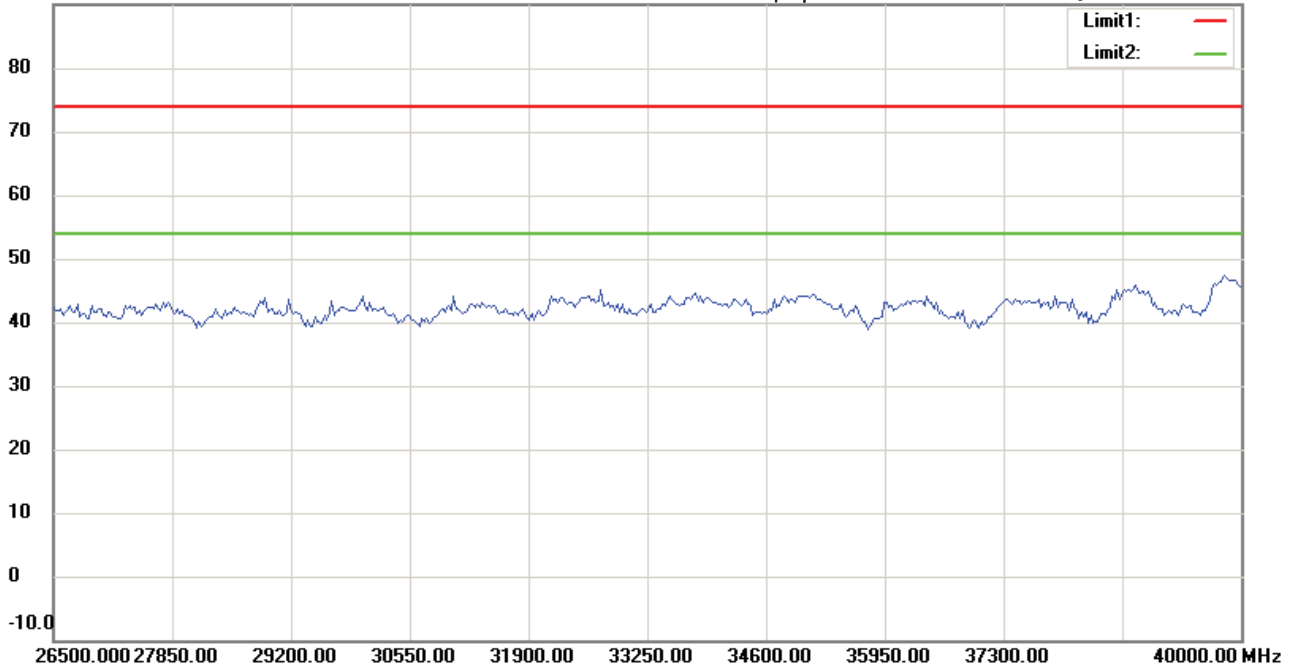
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:33:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

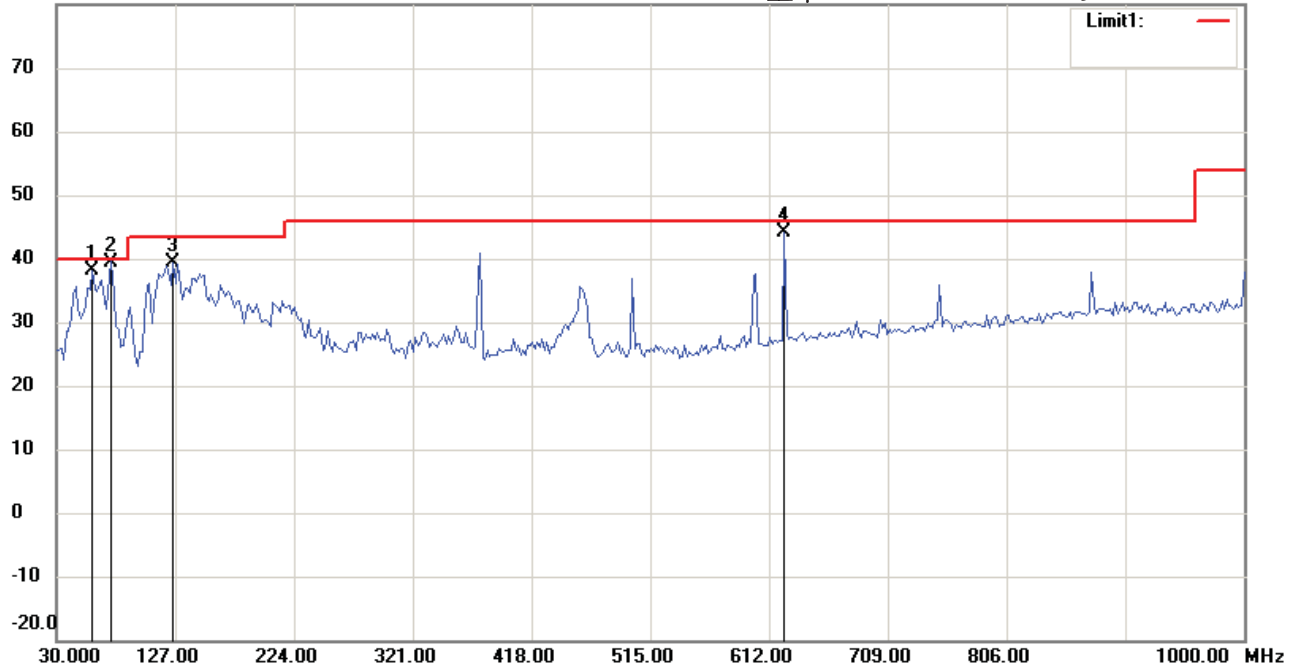
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:20:10

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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	24.95	peak	13.24	38.19	40.00	100	135	-1.81	
*	74.7094	28.25	QP	11.03	39.28	40.00	100	10	-0.72	
	125.2505	24.96	peak	14.41	39.37	43.50	100	115	-4.13	
	624.8297	20.12	peak	23.98	44.10	46.00	100	240	-1.90	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

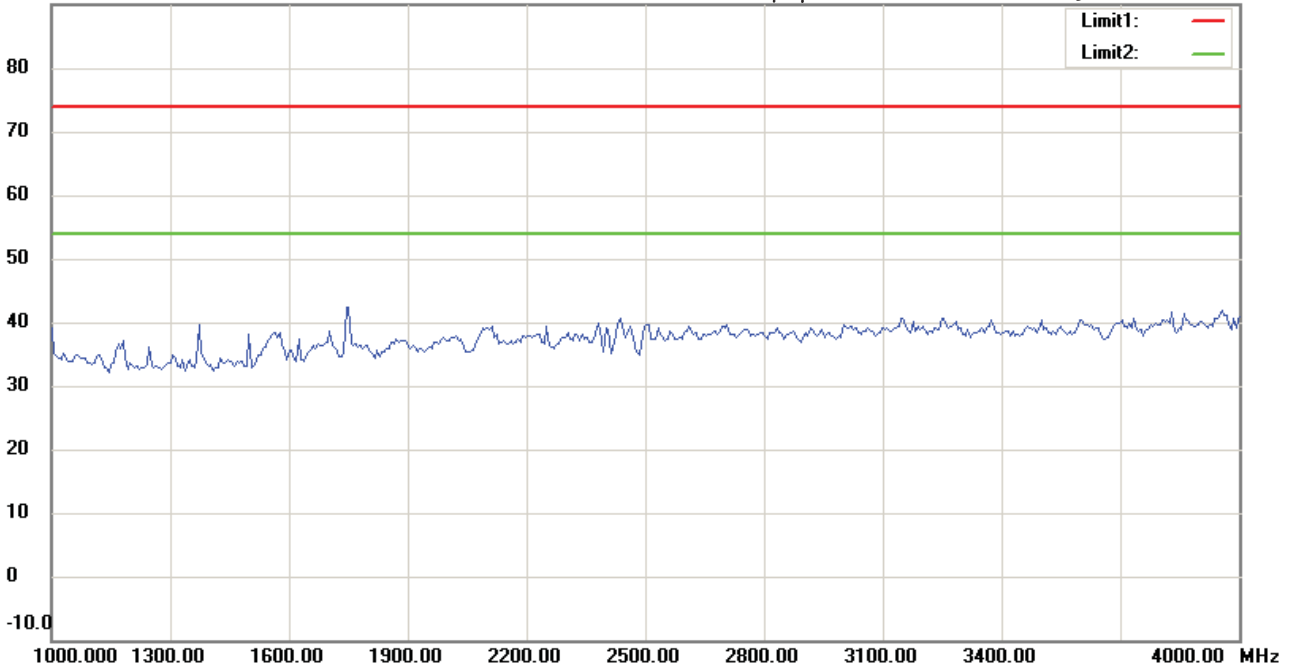
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:33:45

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

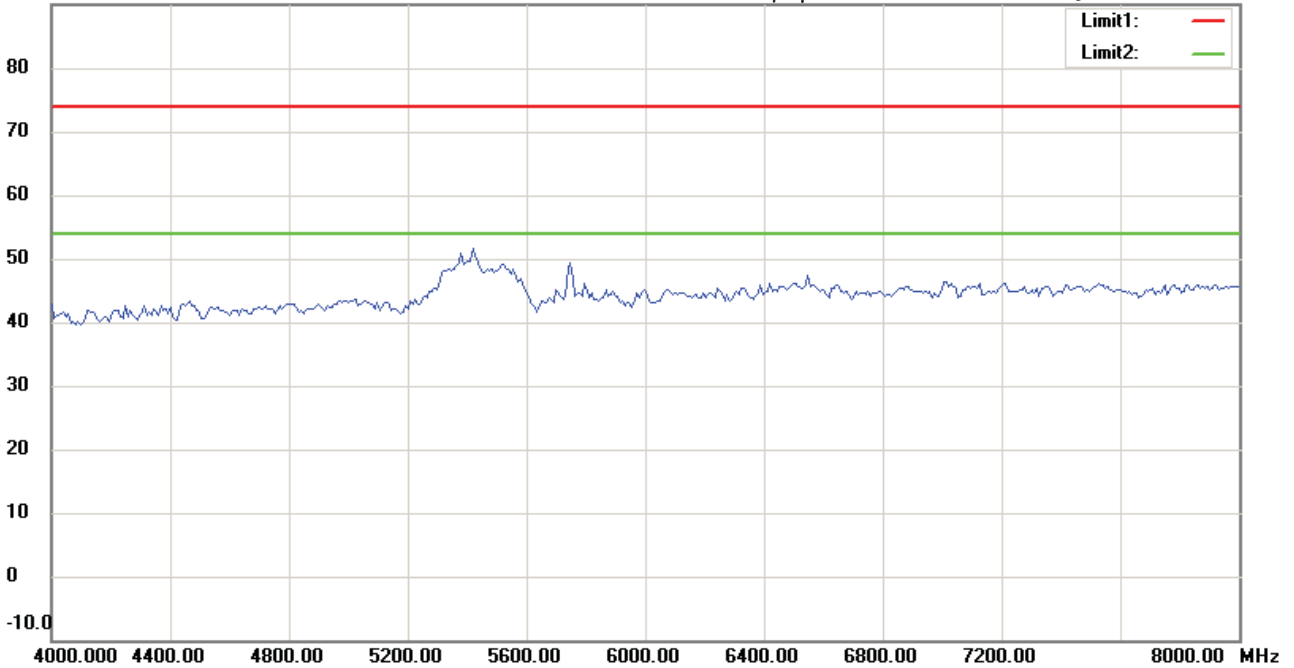
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:33:52

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

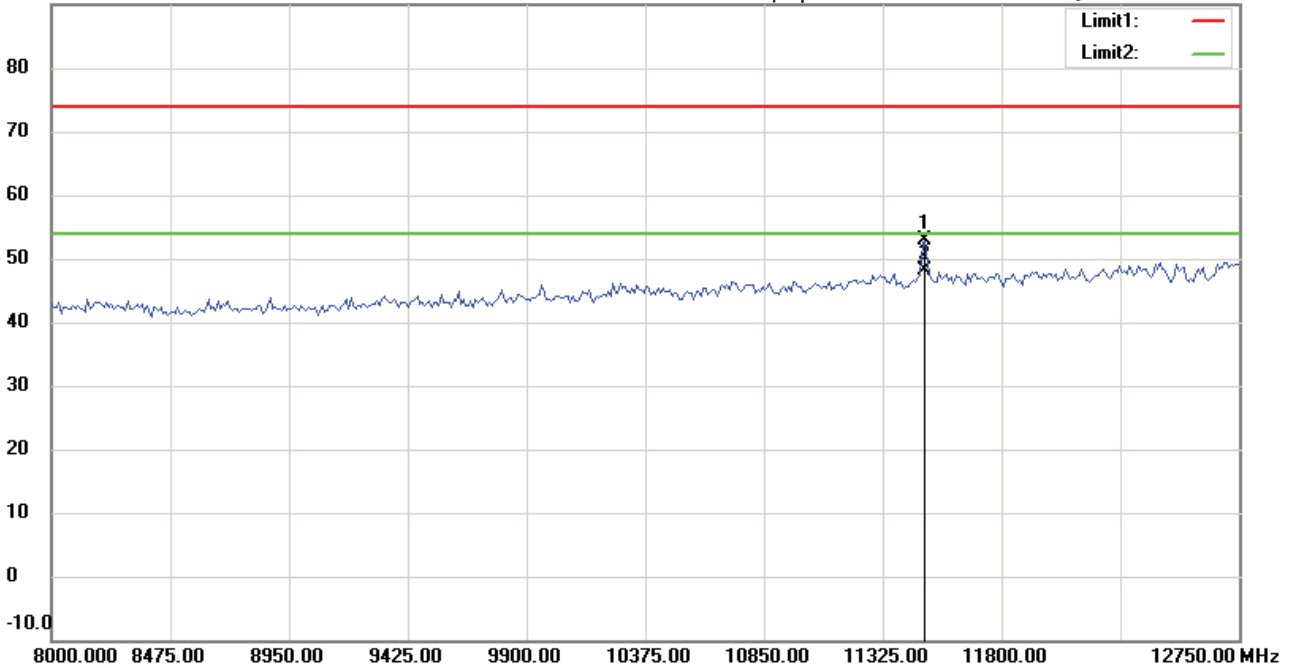
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:35:28

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	11490.784	40.65	peak	12.13	52.78	74.00	100	250	-21.22	
*	11490.784	35.96	AVG	12.13	48.09	54.00	100	250	-5.91	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

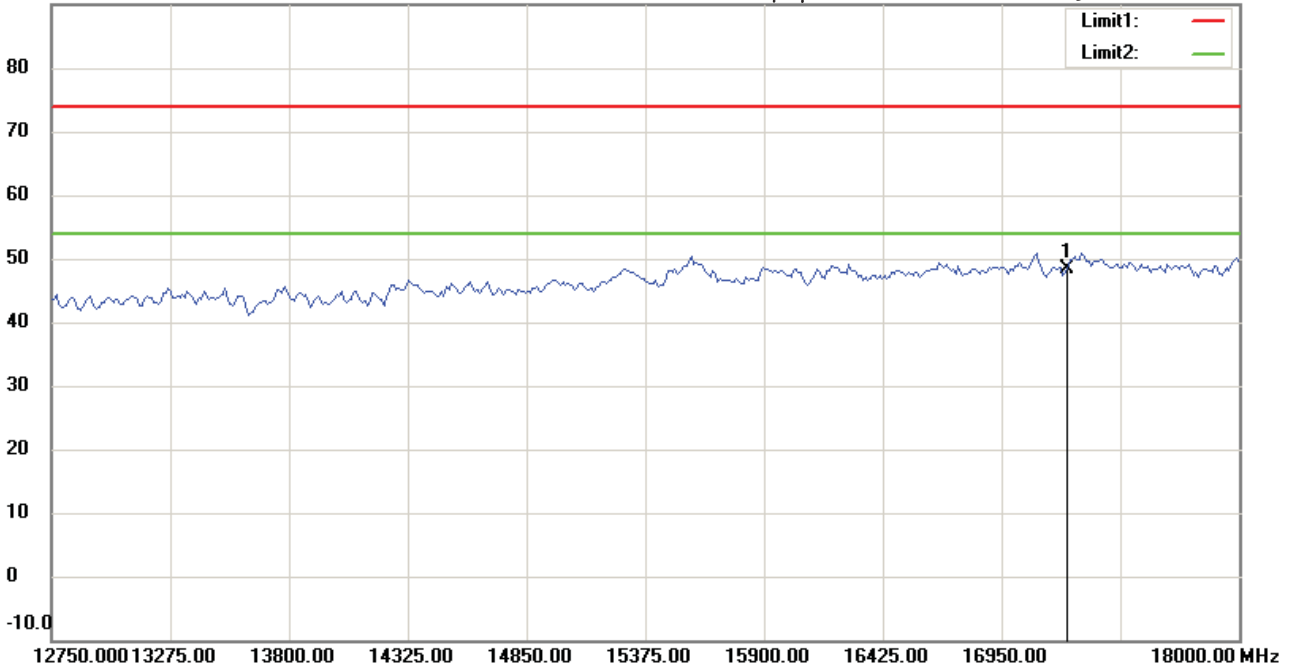
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:36:21

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17235.000	28.30	peak	20.15	48.45	74.00	100	55	-25.55	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#11

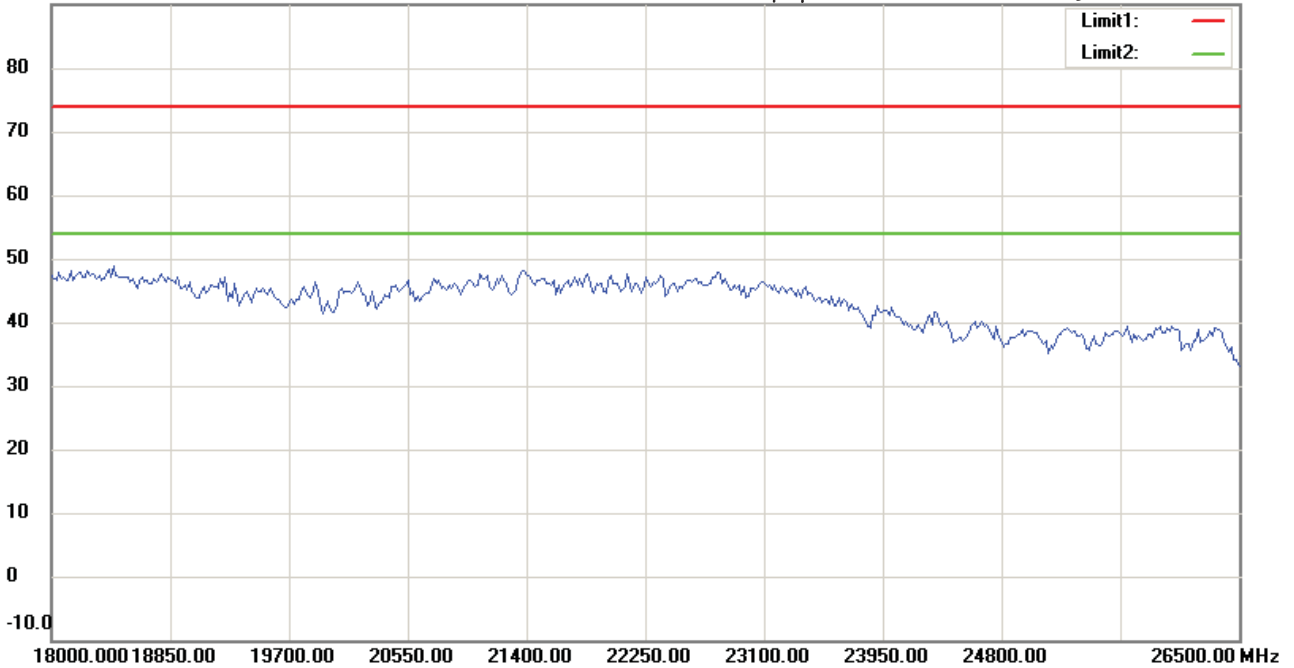
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:36:31

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Roy

File :3

Data :#12

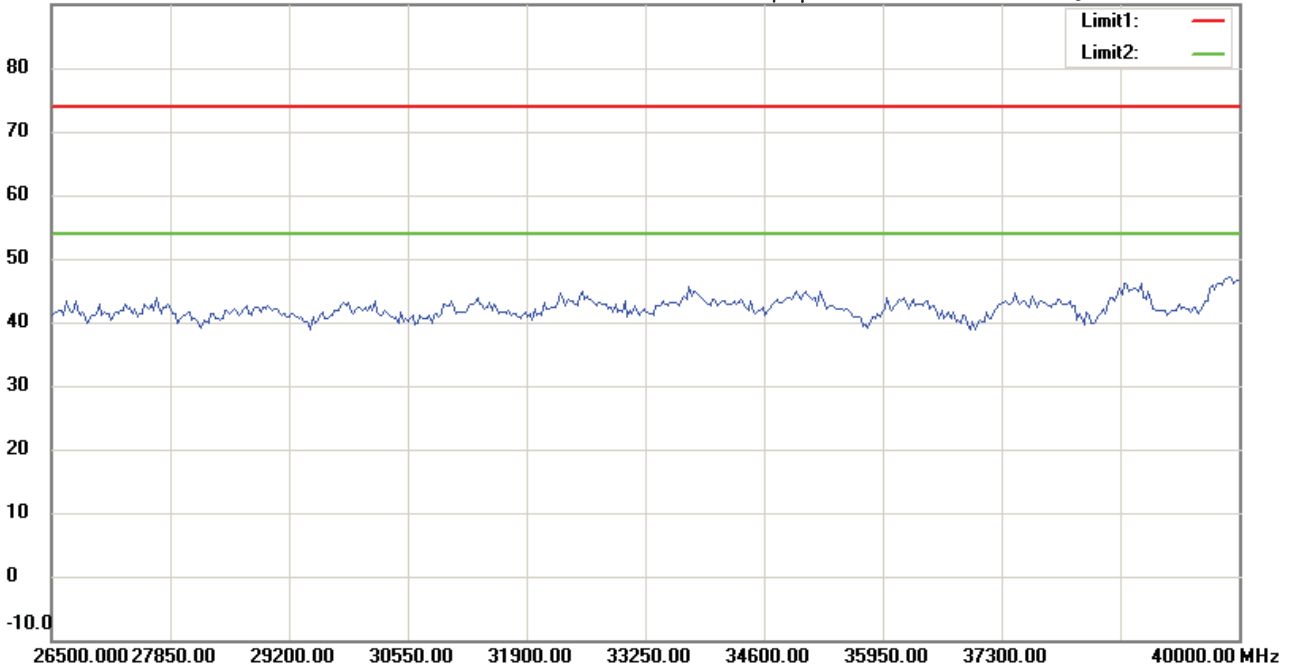
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:36:41

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

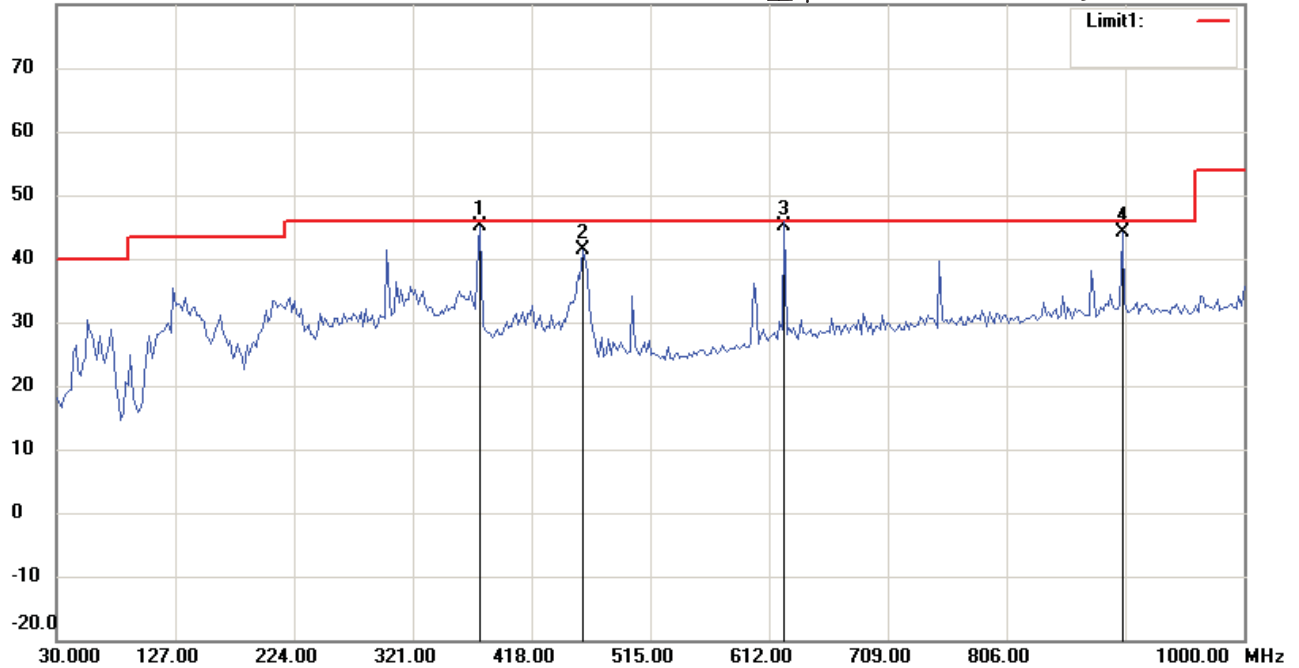
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:29:45

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 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
	376.0120	27.14	QP	18.01	45.15	46.00	100	95	-0.85	
	459.5991	21.19	peak	20.13	41.32	46.00	100	310	-4.68	
*	624.8297	21.27	QP	23.98	45.25	46.00	100	50	-0.75	
	900.8617	15.63	peak	28.38	44.01	46.00	100	160	-1.99	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

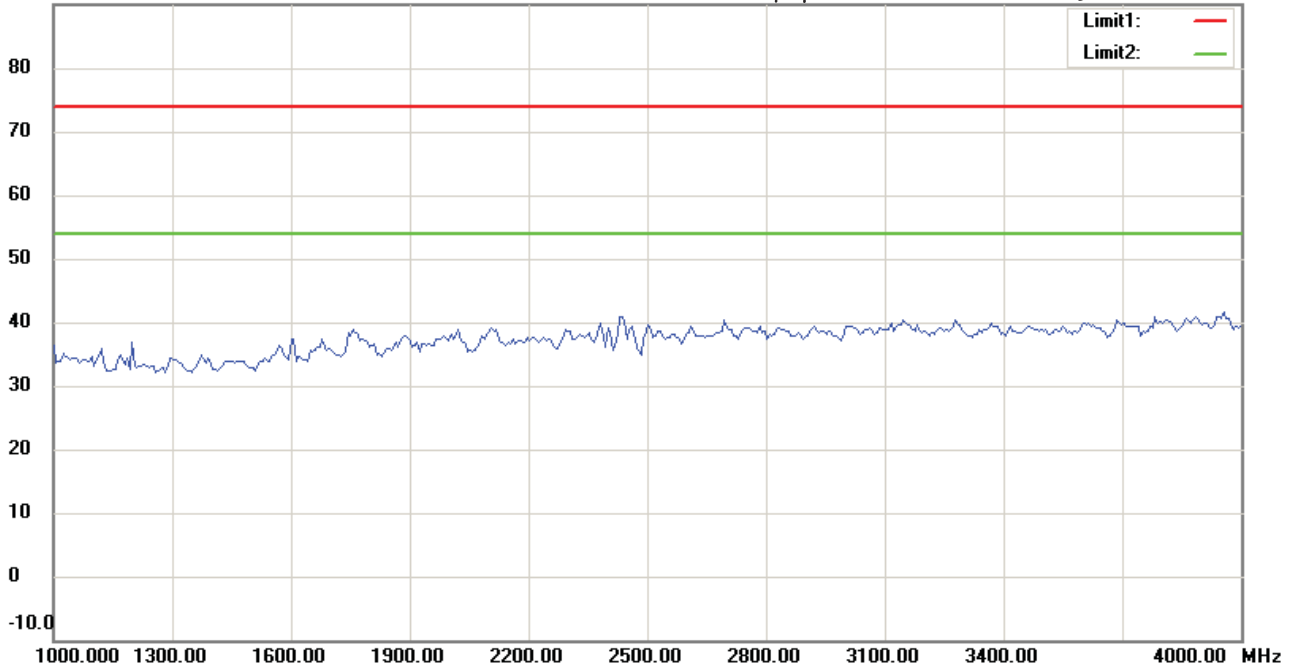
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:51:28

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

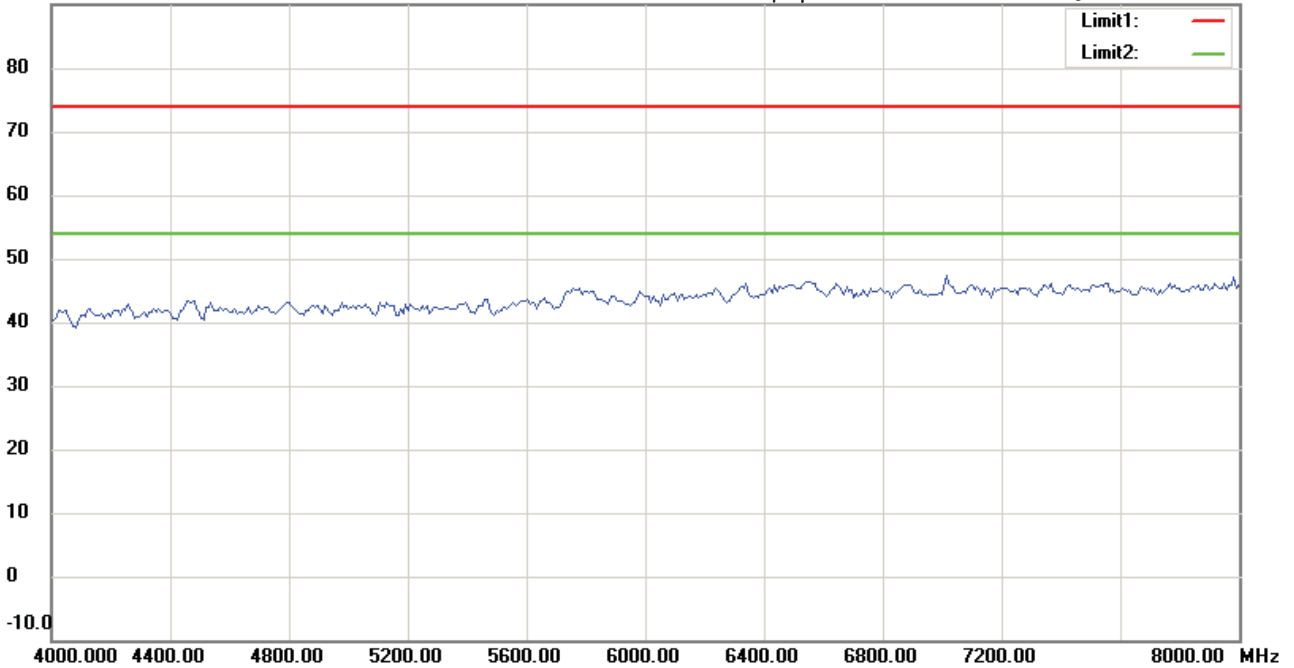
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:51:36

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

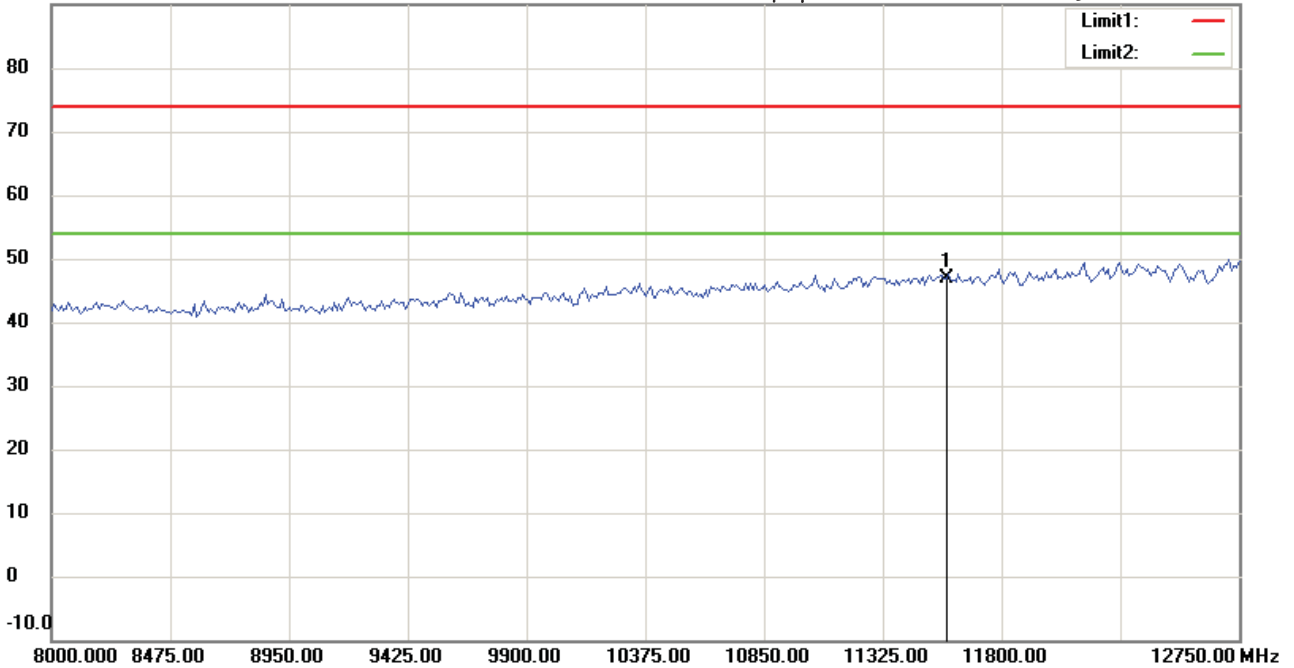
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:52:25

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11570.000	35.05	peak	11.93	46.98	74.00	100	240	-27.02	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

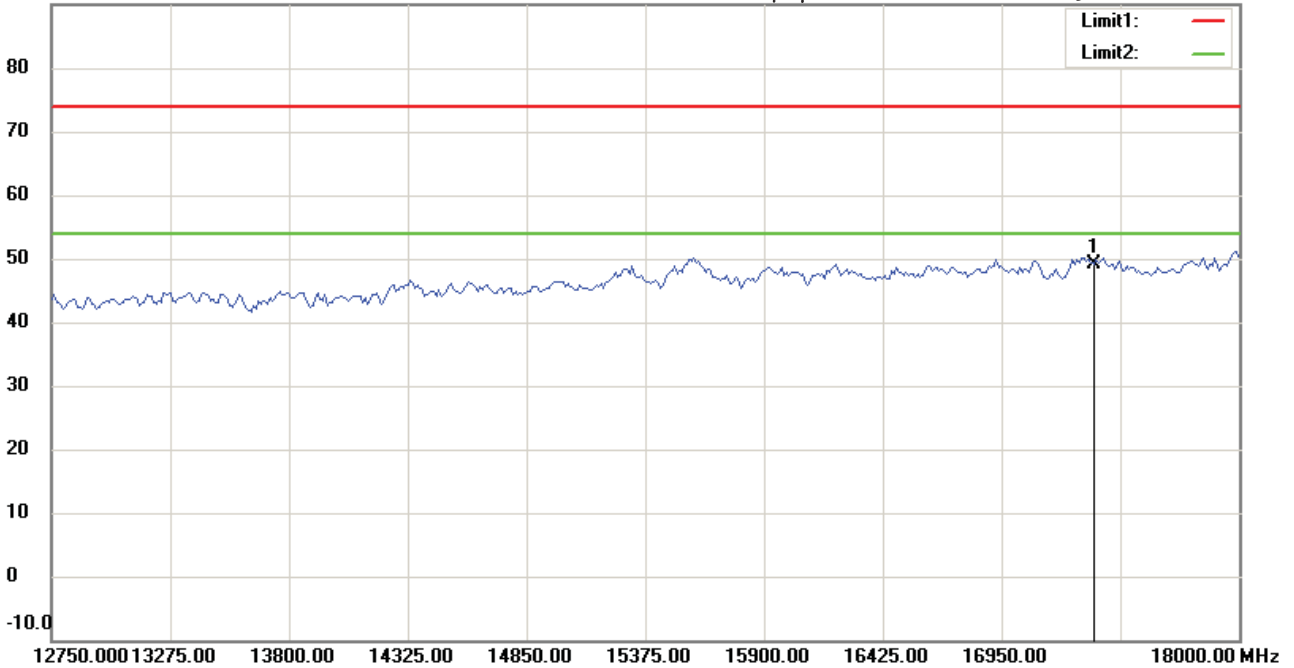
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:53:18

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17355.000	28.27	peak	20.94	49.21	74.00	100	160	-24.79	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

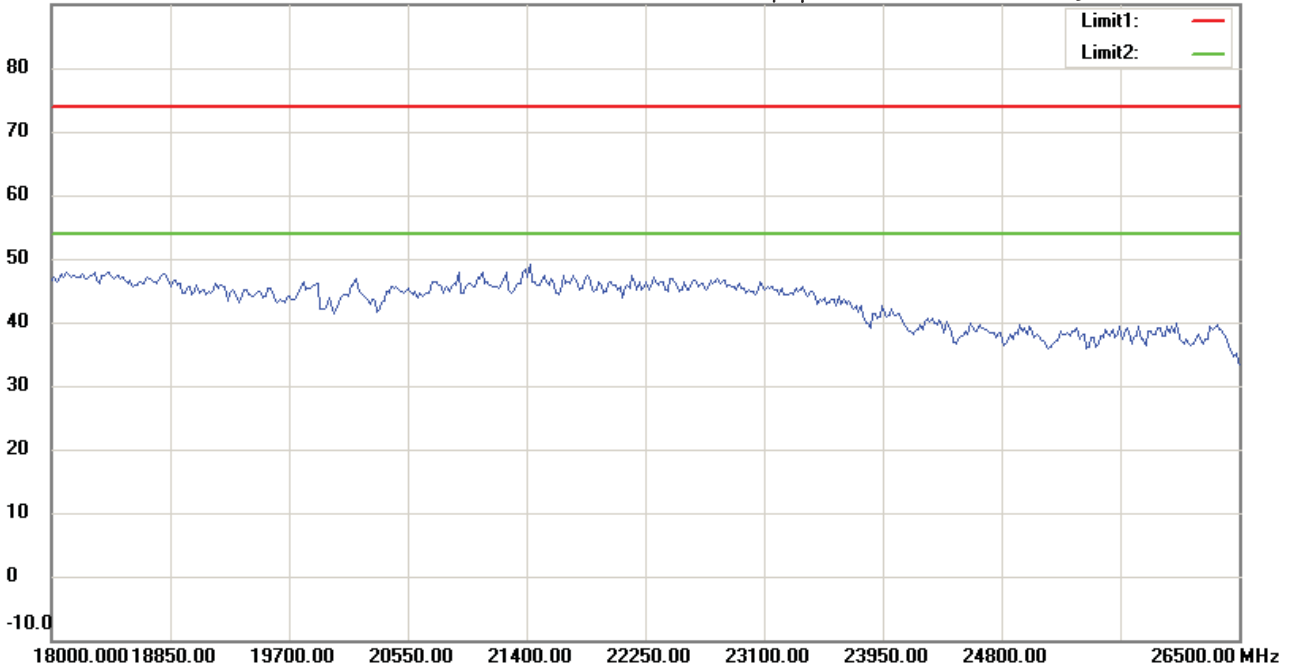
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:53:28

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

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

Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

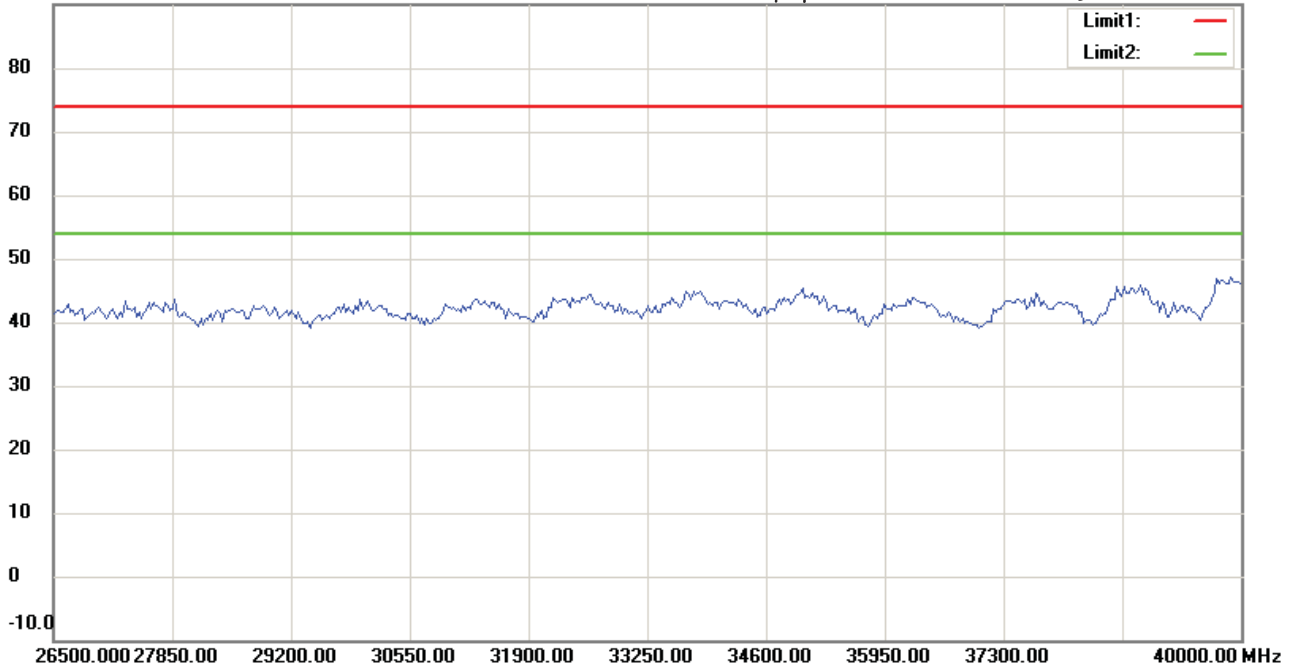
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:53:38

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin





Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

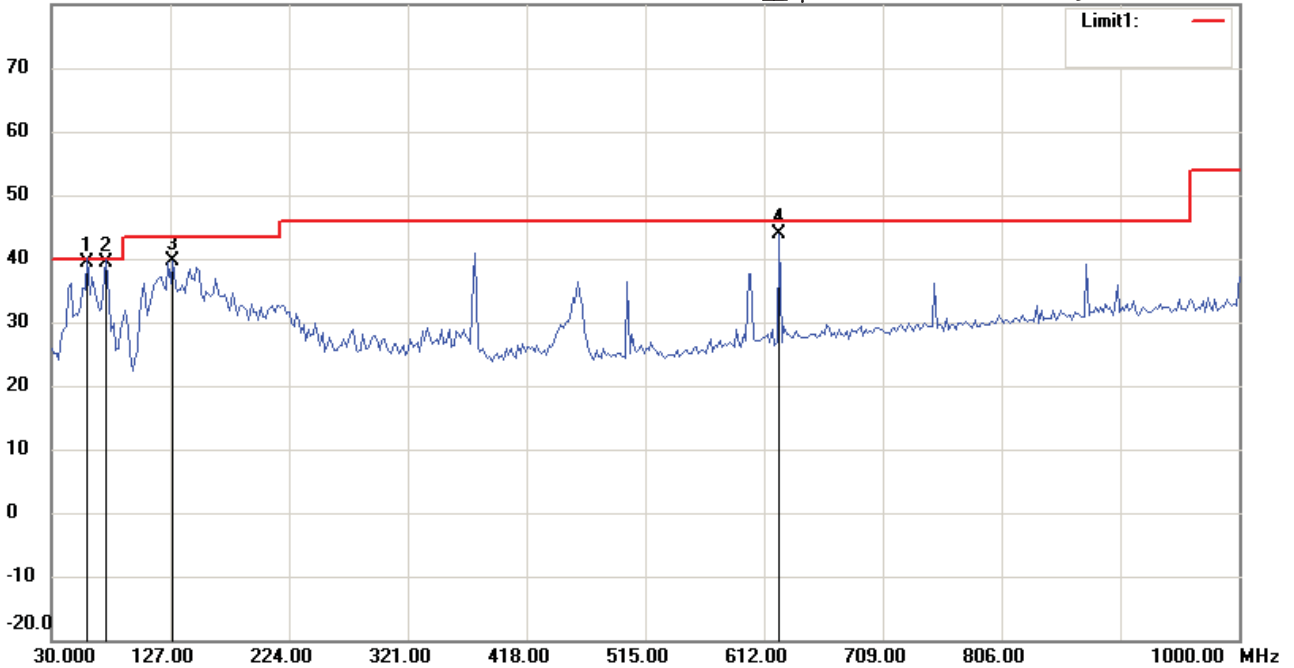
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:30:30

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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	26.14	QP	13.24	39.38	40.00	100	120	-0.62	
	74.7094	28.26	QP	11.03	39.29	40.00	100	165	-0.71	
	129.1382	24.94	peak	14.72	39.66	43.50	100	310	-3.84	
	624.8297	20.02	peak	23.98	44.00	46.00	100	225	-2.00	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

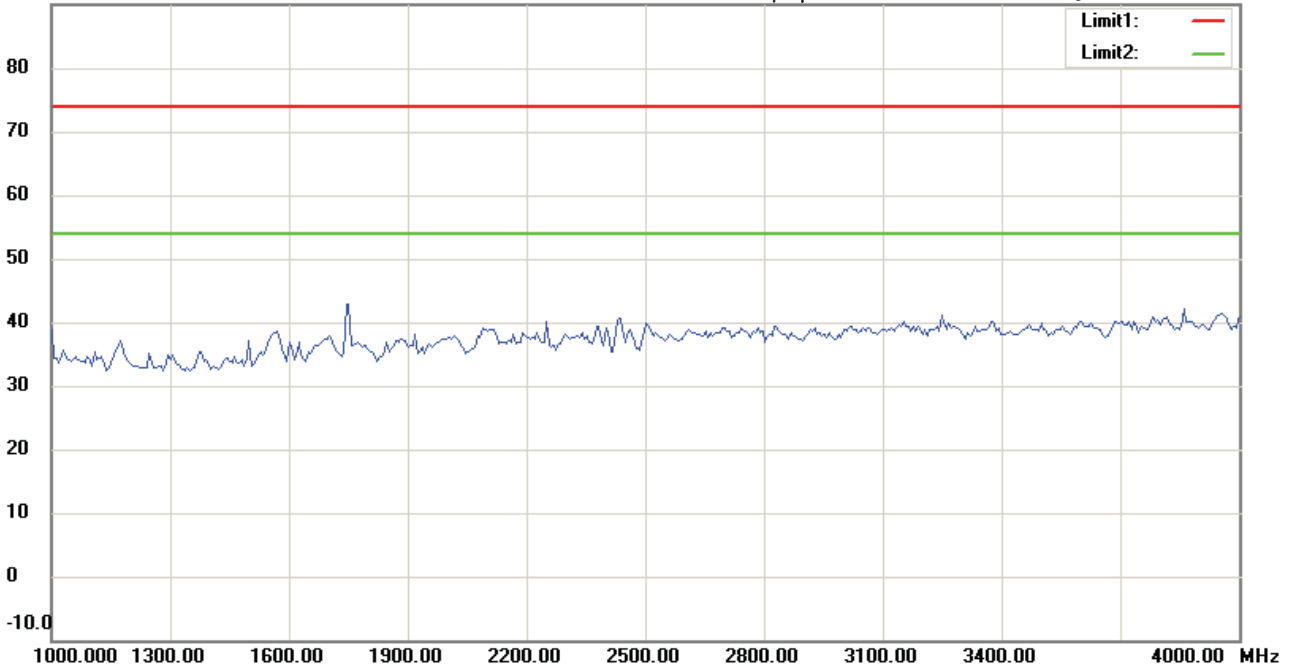
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:54:02

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

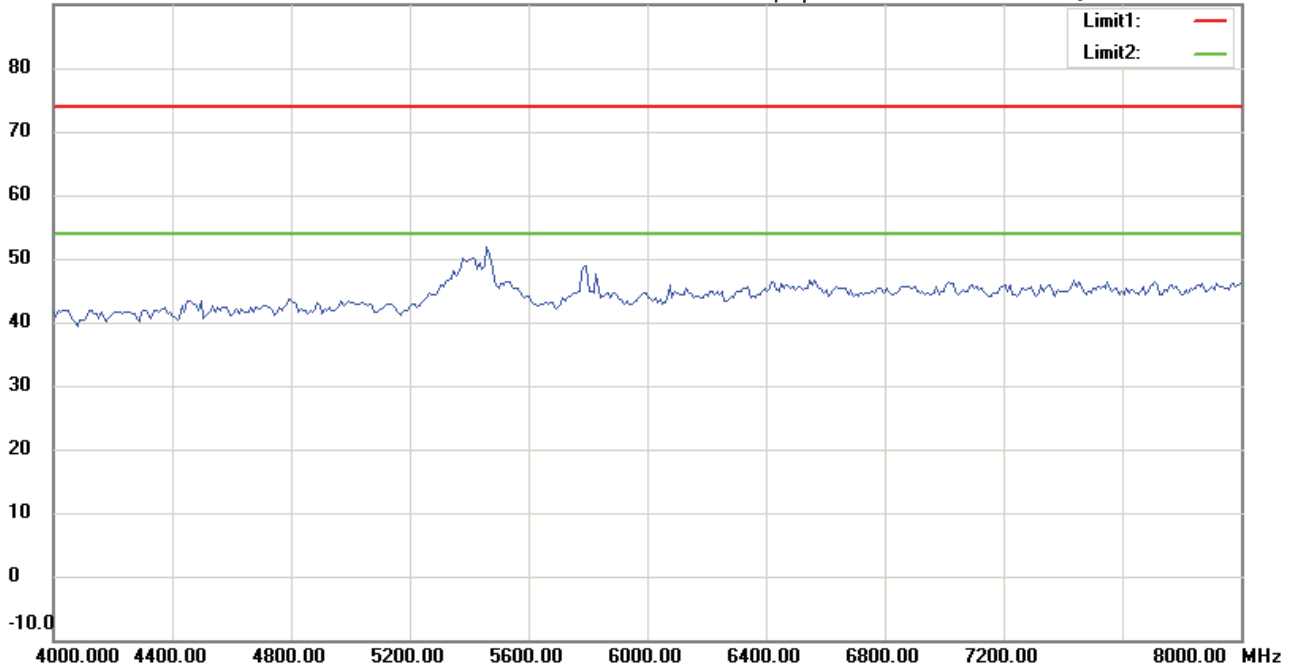
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:54:10

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

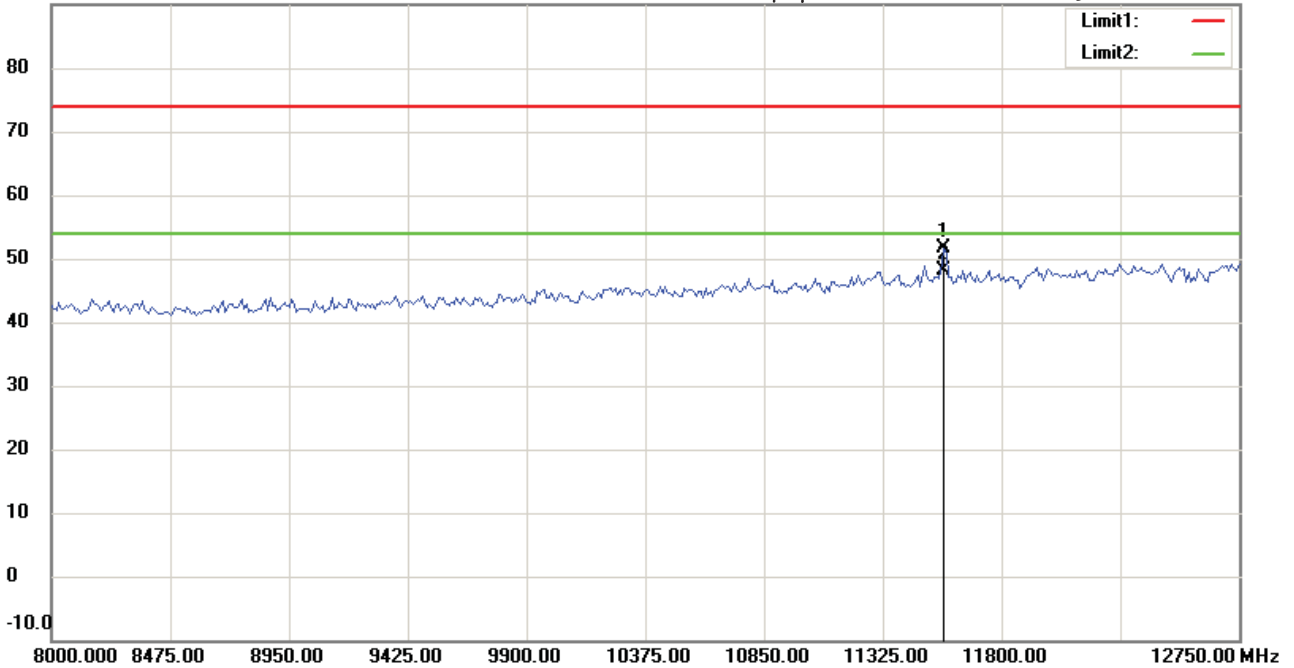
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:54:56

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	11569.639	39.63	peak	11.93	51.56	74.00	100	250	-22.44	
*	11569.639	36.20	AVG	11.93	48.13	54.00	100	250	-5.87	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

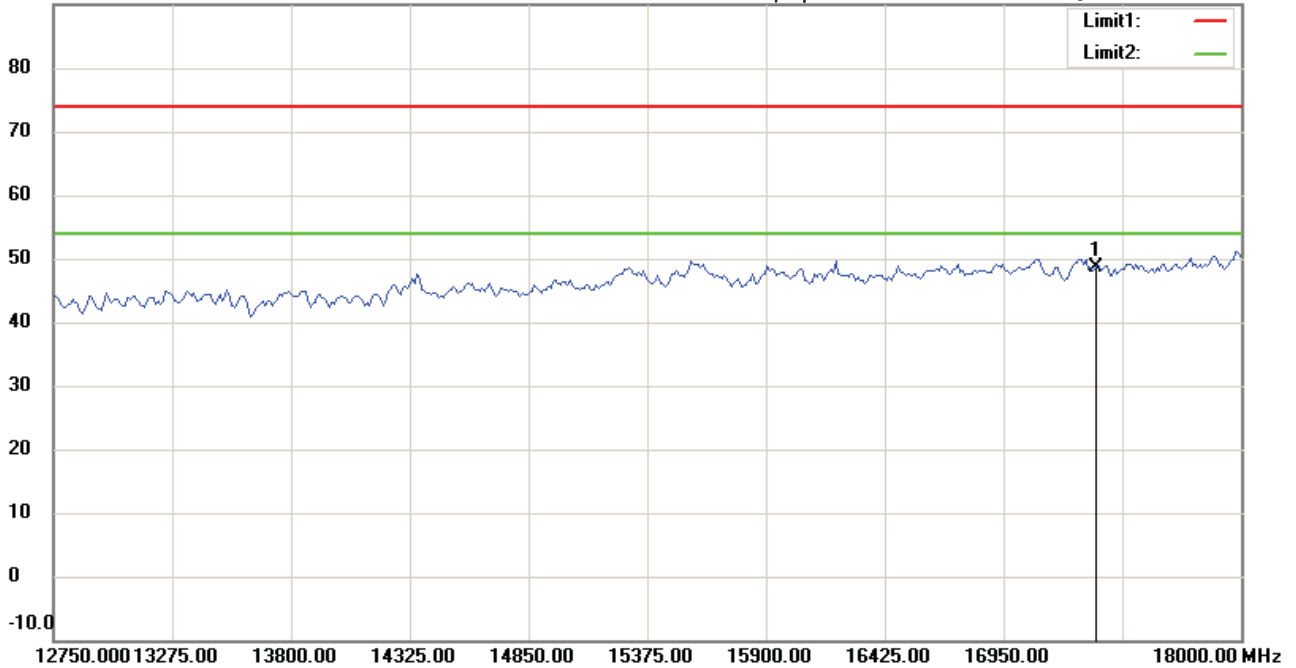
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:55:50

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17355.000	27.75	peak	20.94	48.69	74.00	100	100	-25.31	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#11

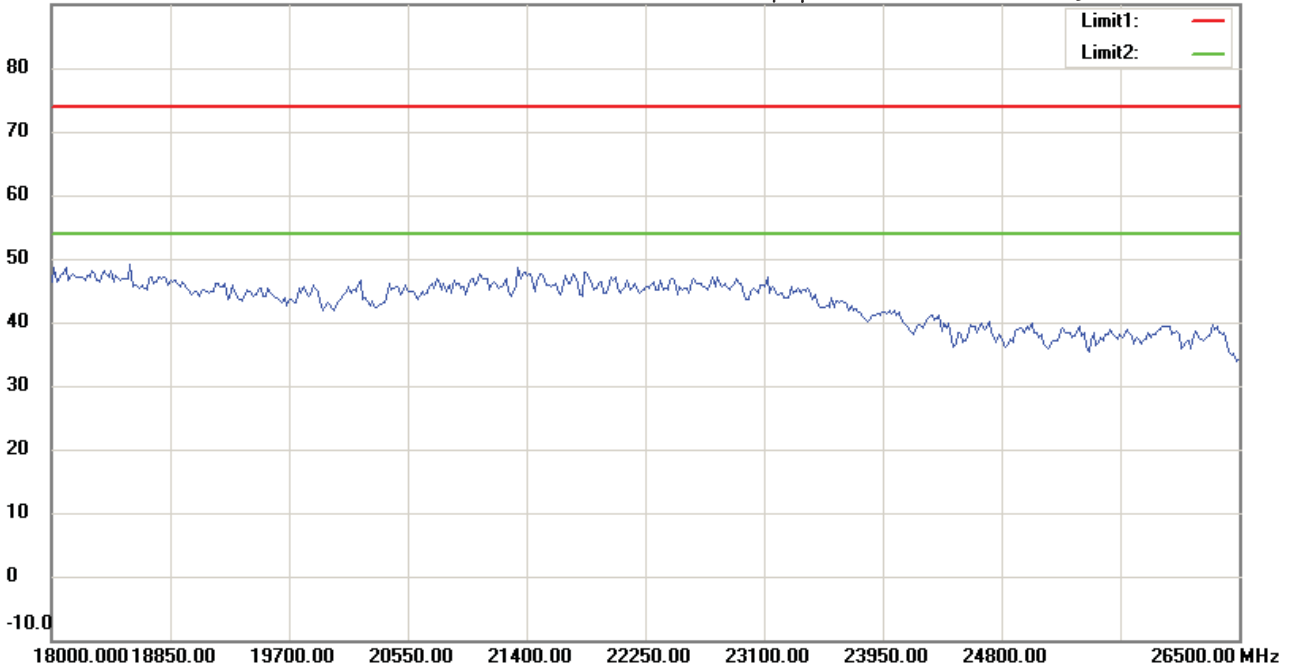
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:55:59

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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 Tel:+886-2-6606-8877  
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3

Data :#12

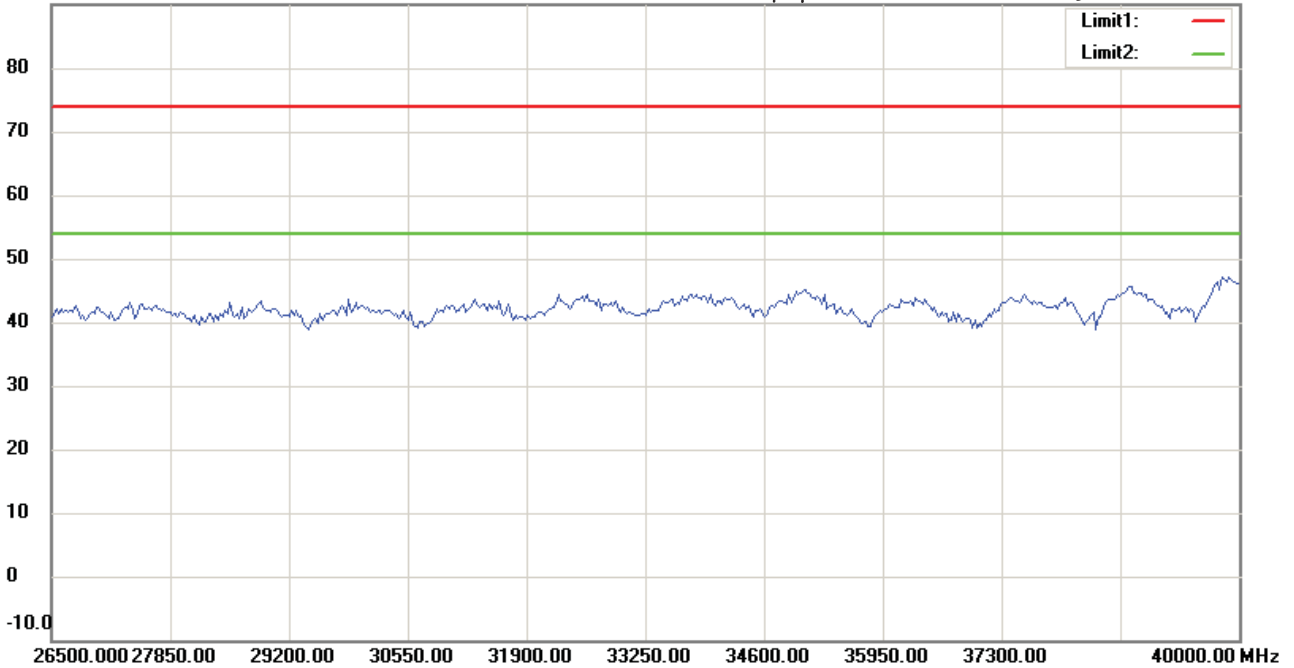
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 01:56:09

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

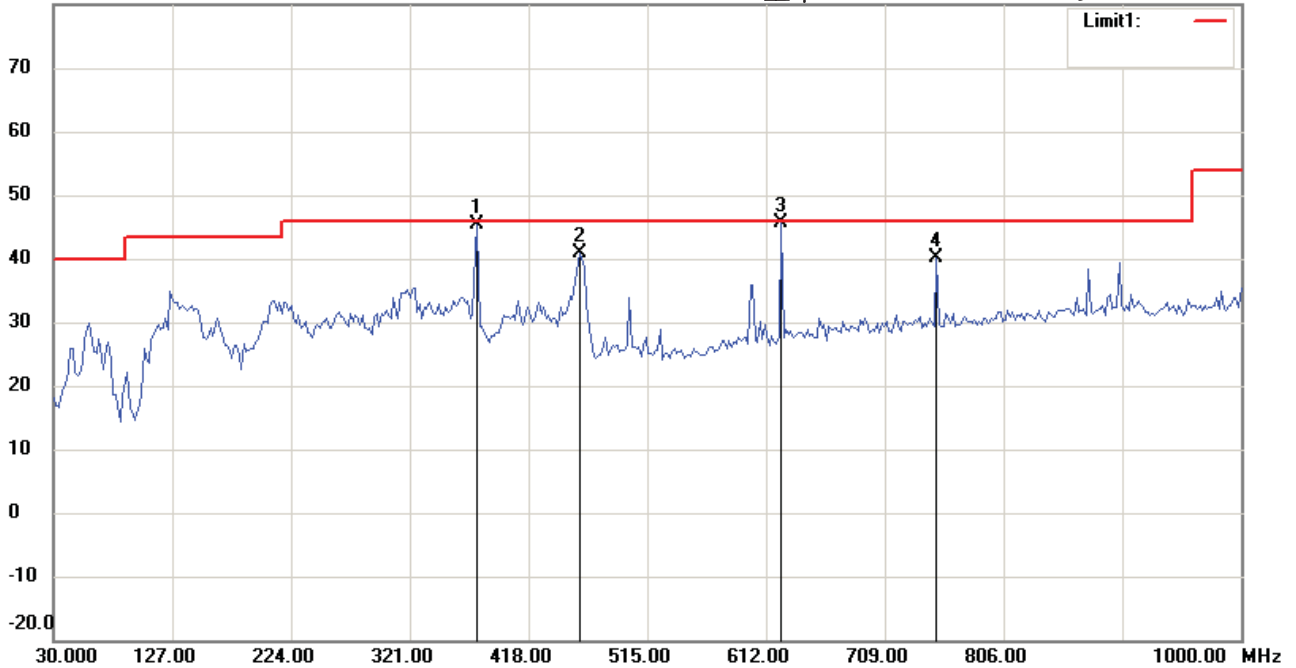
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:32:32

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
	376.0120	27.32	QP	18.01	45.33	46.00	100	10	-0.67	
	459.5991	20.76	peak	20.13	40.89	46.00	100	255	-5.11	
*	624.8297	21.55	QP	23.98	45.53	46.00	100	135	-0.47	
	751.1824	14.07	peak	25.95	40.02	46.00	100	85	-5.98	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

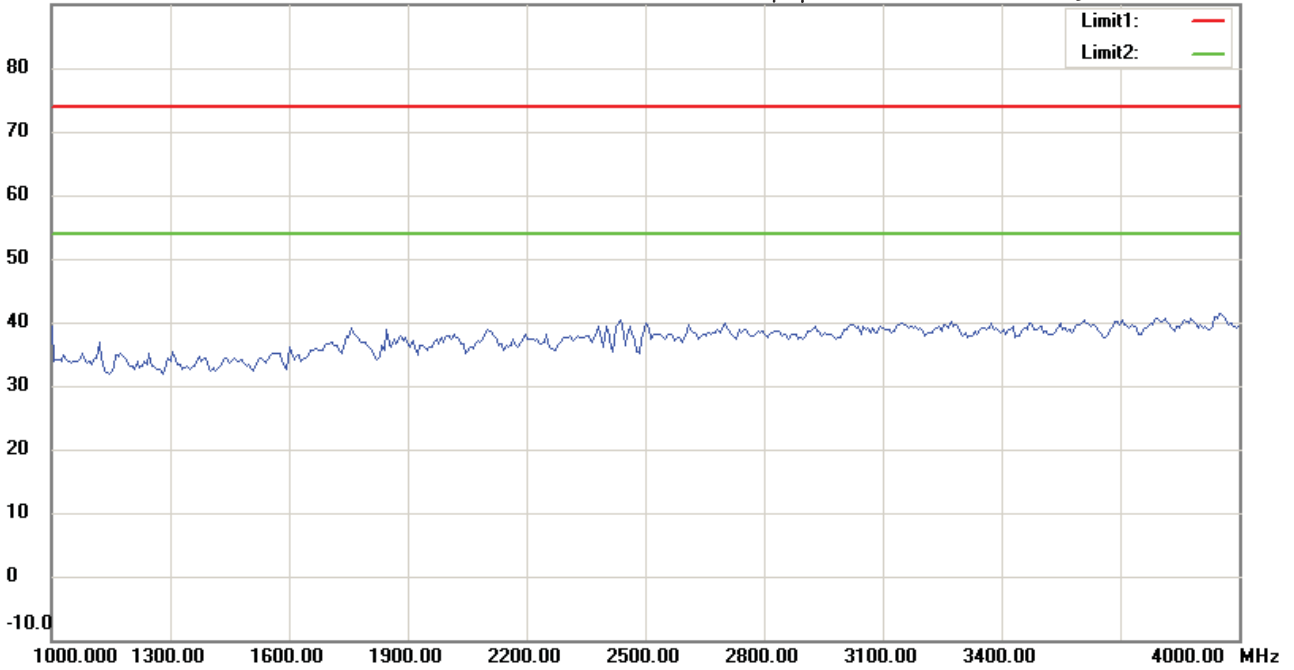
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 02:01:05

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

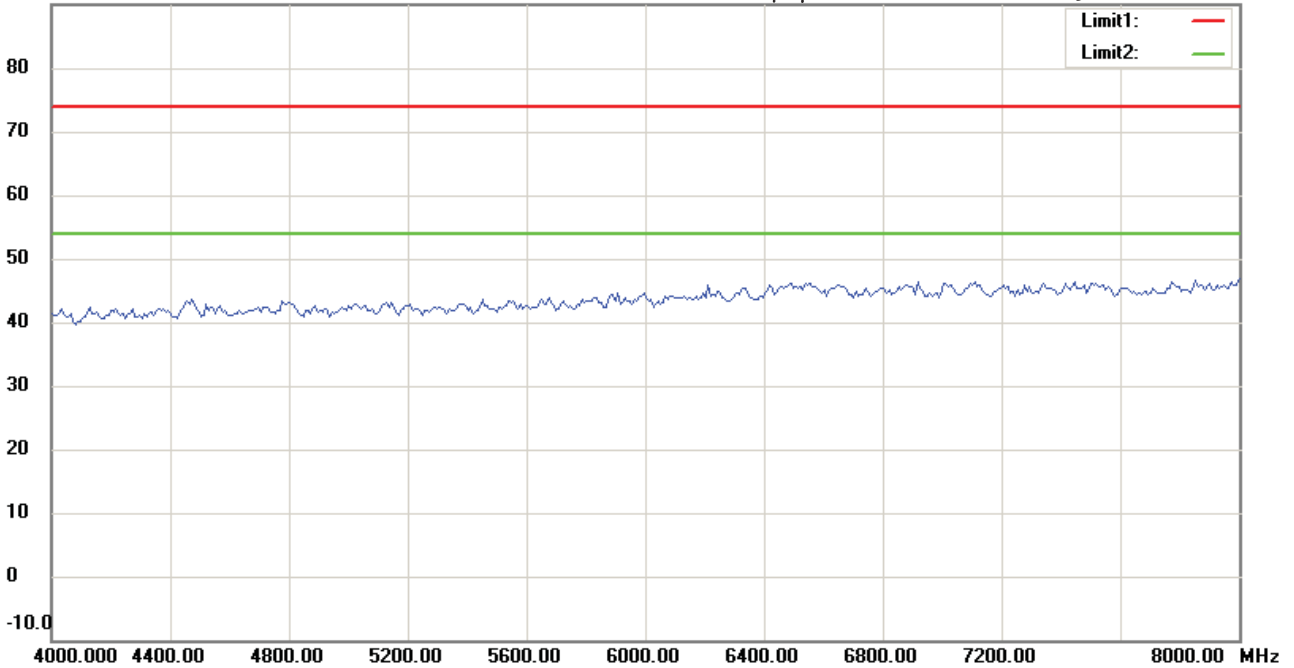
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 02:01:13

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

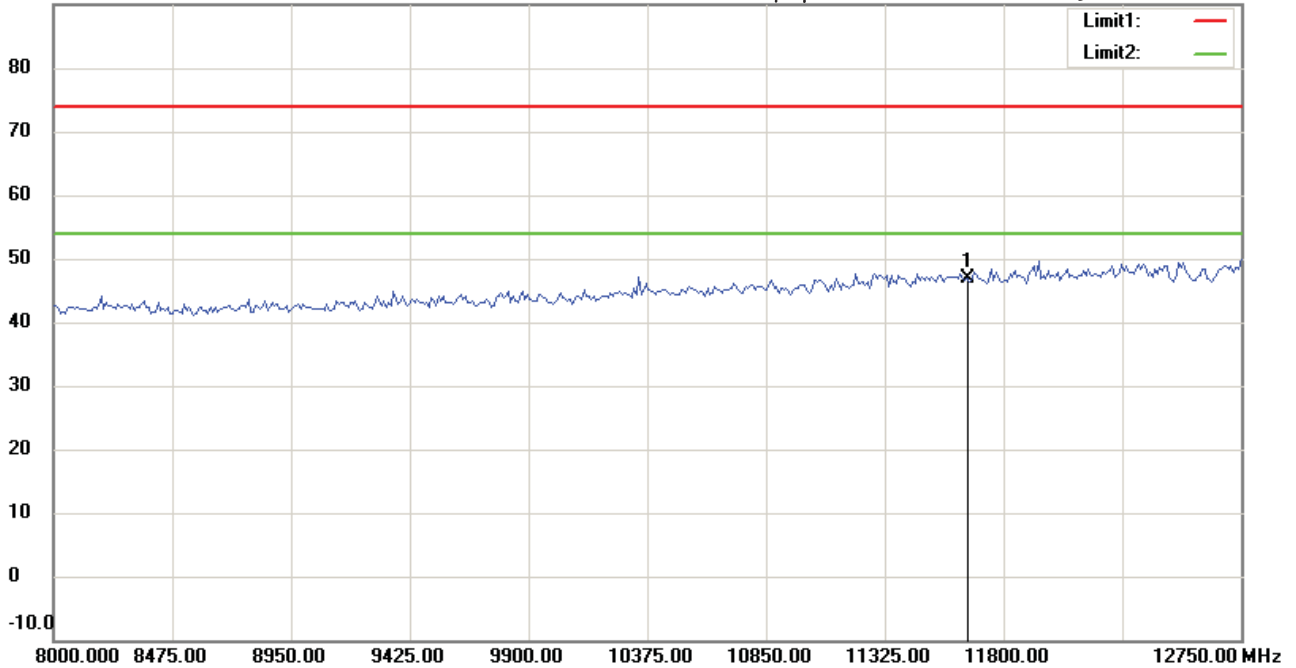
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 02:02:00

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11650.000	35.11	peak	11.88	46.99	74.00	100	260	-27.01	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

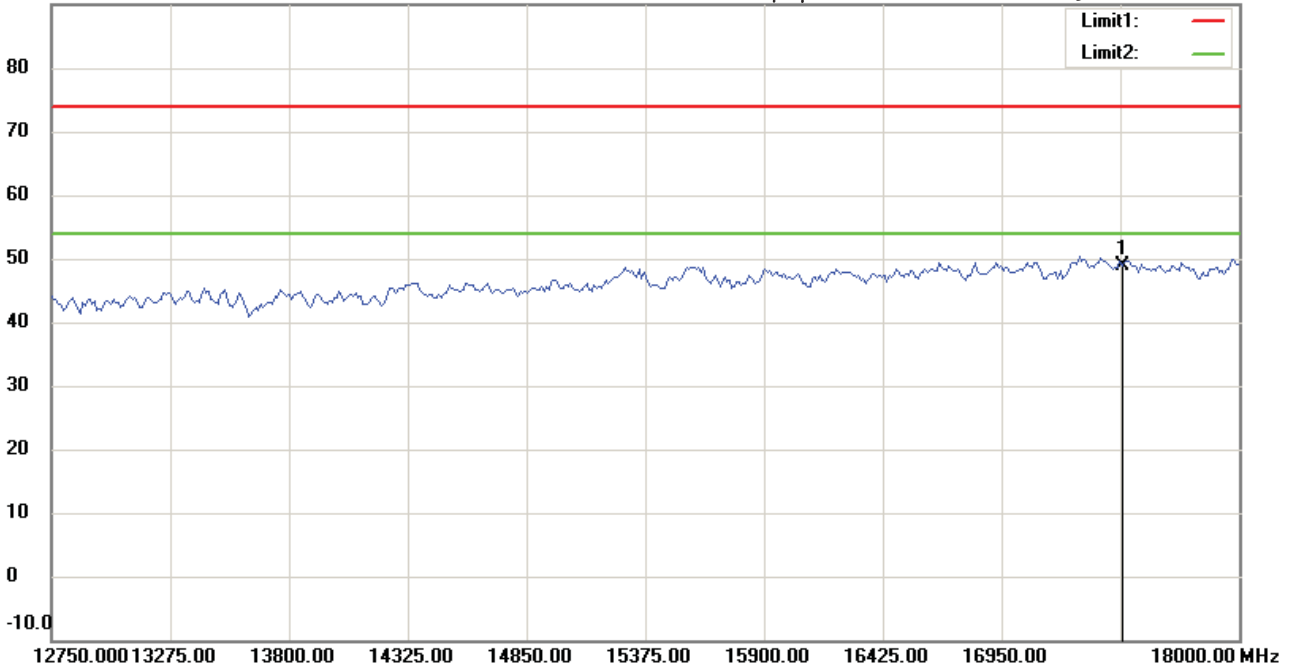
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 02:02:53

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17475.000	28.01	peak	20.79	48.80	74.00	100	185	-25.20	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

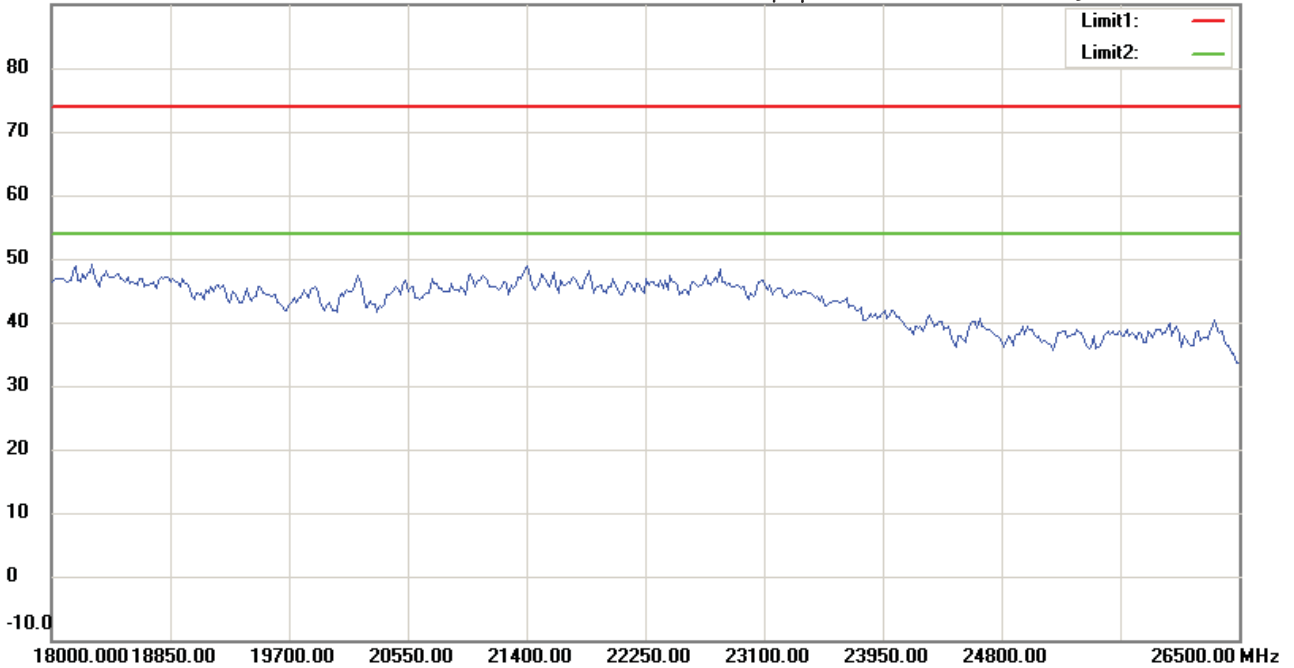
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 02:03:03

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Roy

File :3

Data :#6

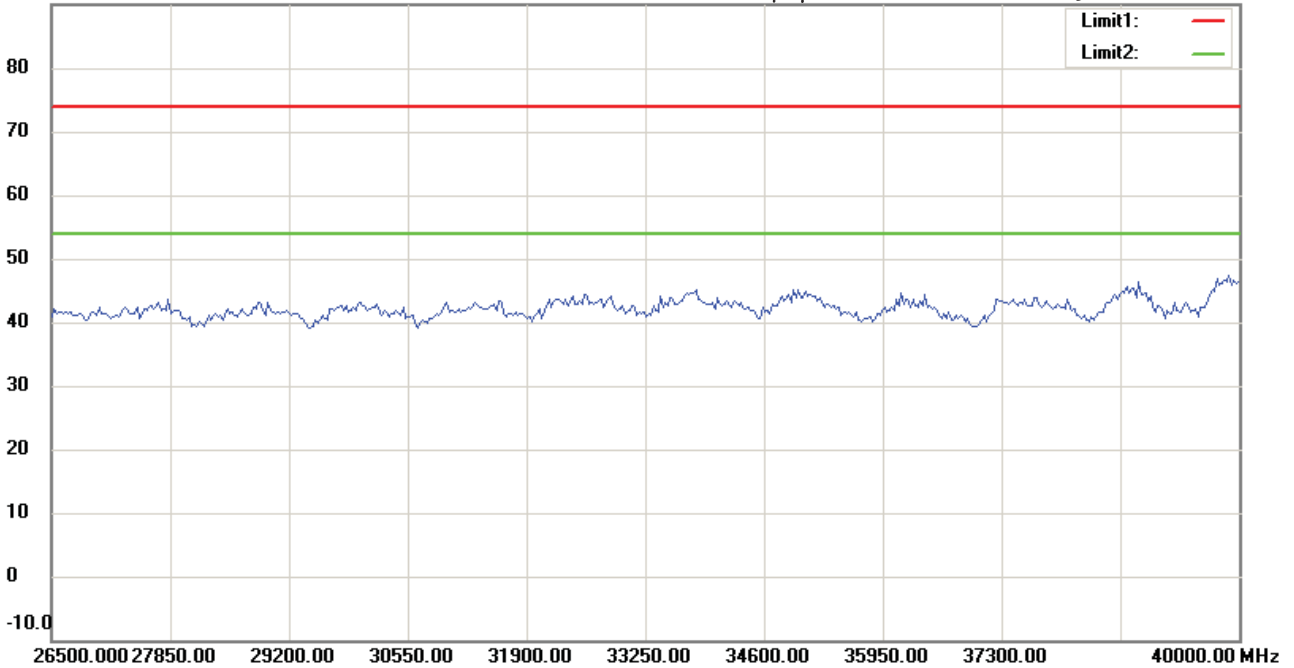
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 02:03:13

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :1

Data :#2

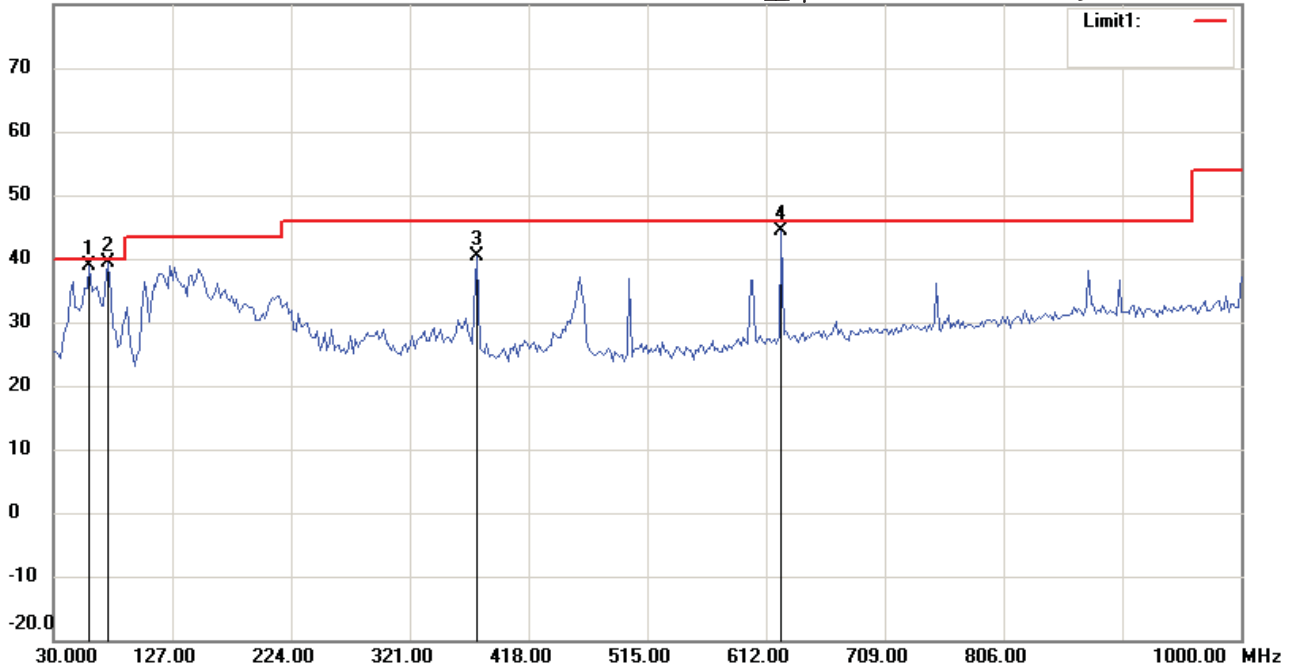
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:33:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a 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
	59.1583	25.76	peak	13.24	39.00	40.00	100	165	-1.00	
*	74.7094	28.47	QP	11.03	39.50	40.00	100	90	-0.50	
	376.0120	22.47	peak	18.01	40.48	46.00	100	335	-5.52	
	624.8297	20.36	peak	23.98	44.34	46.00	100	290	-1.66	



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

Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

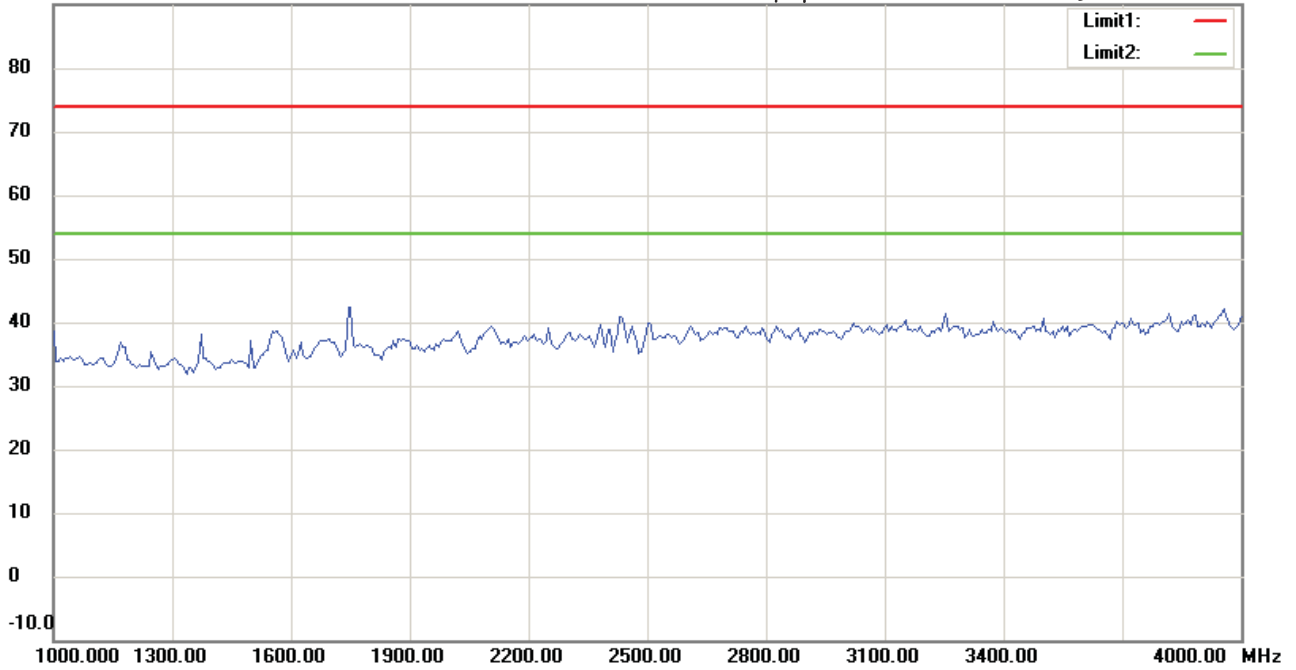
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 02:03:42

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin





Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

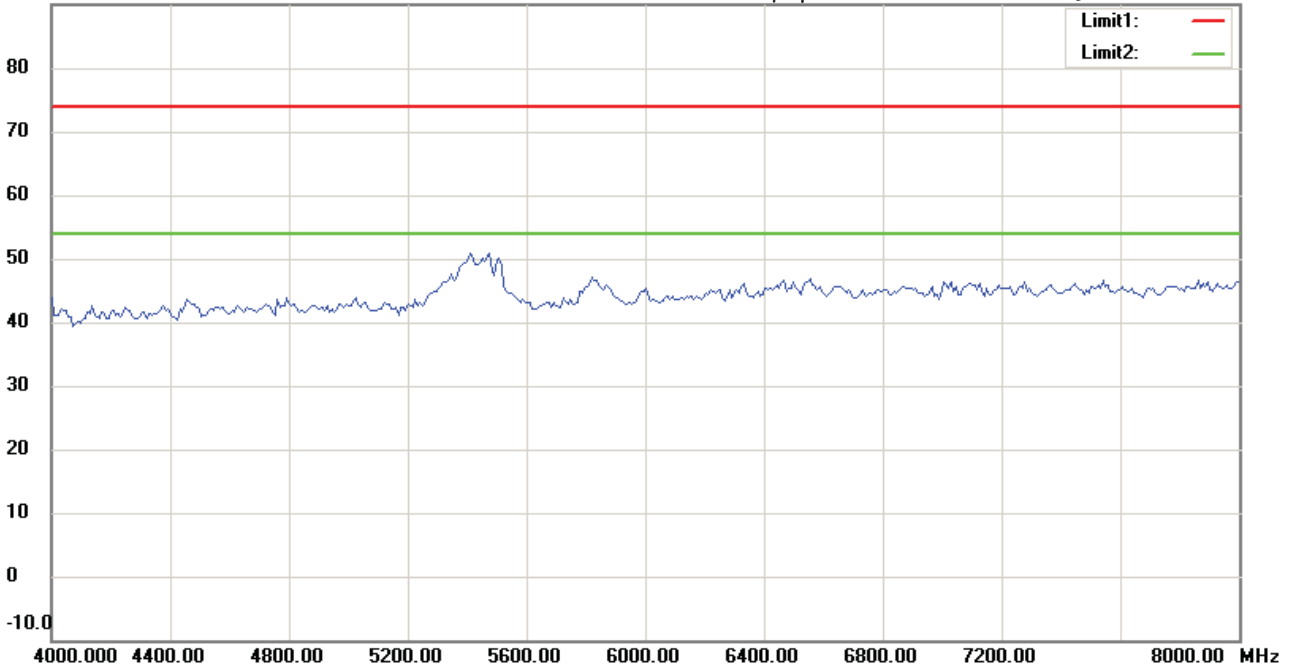
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 02:03:50

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

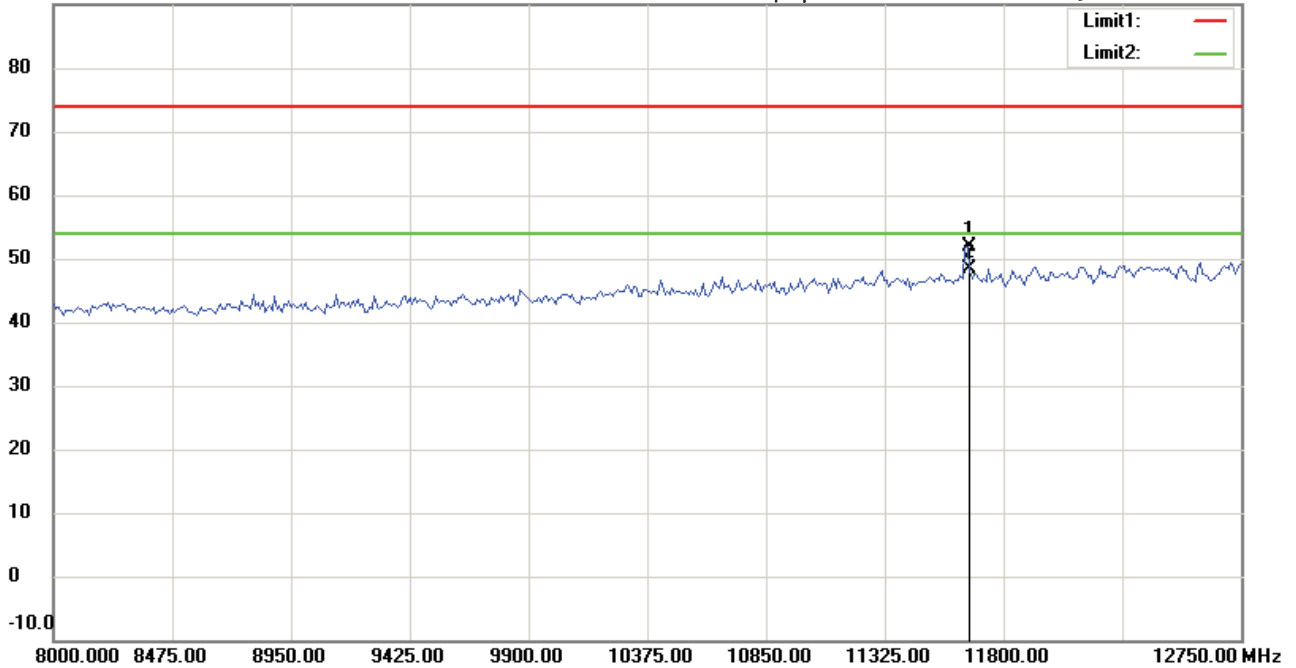
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 02:04:38

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	11655.311	39.94	peak	11.89	51.83	74.00	100	250	-22.17	
*	11655.311	36.47	AVG	11.89	48.36	54.00	100	250	-5.64	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

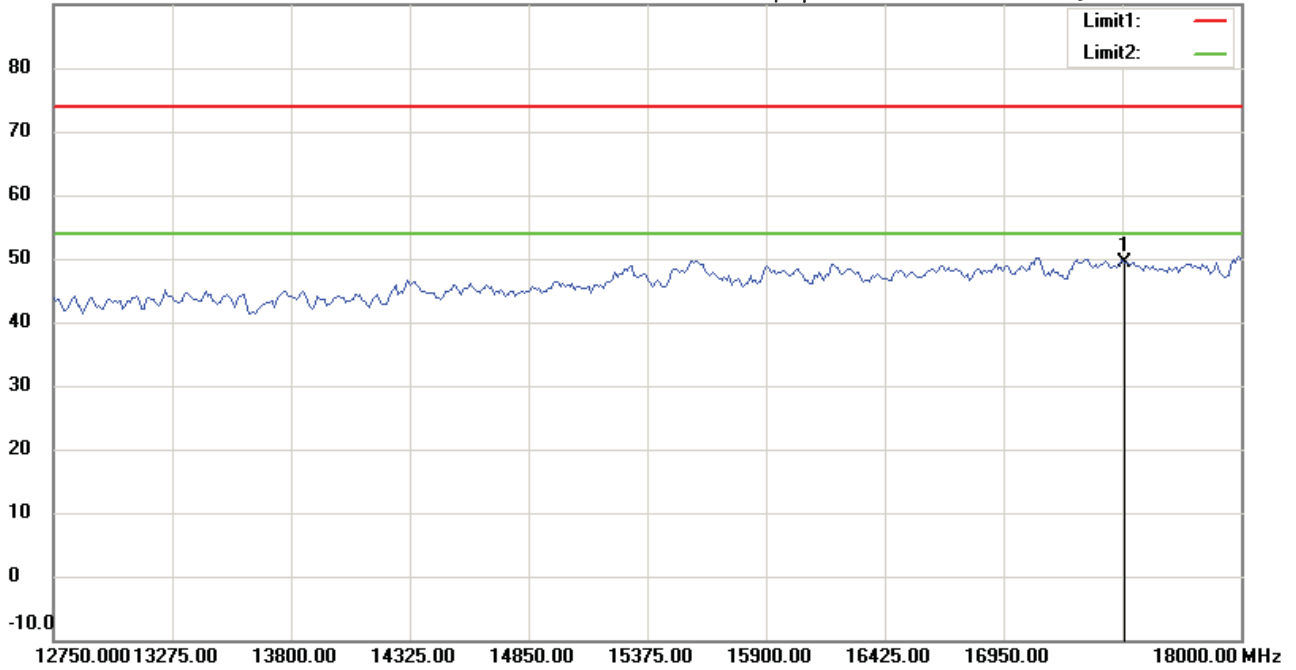
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 02:05:31

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17475.000	28.47	peak	20.79	49.26	74.00	100	35	-24.74	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#11

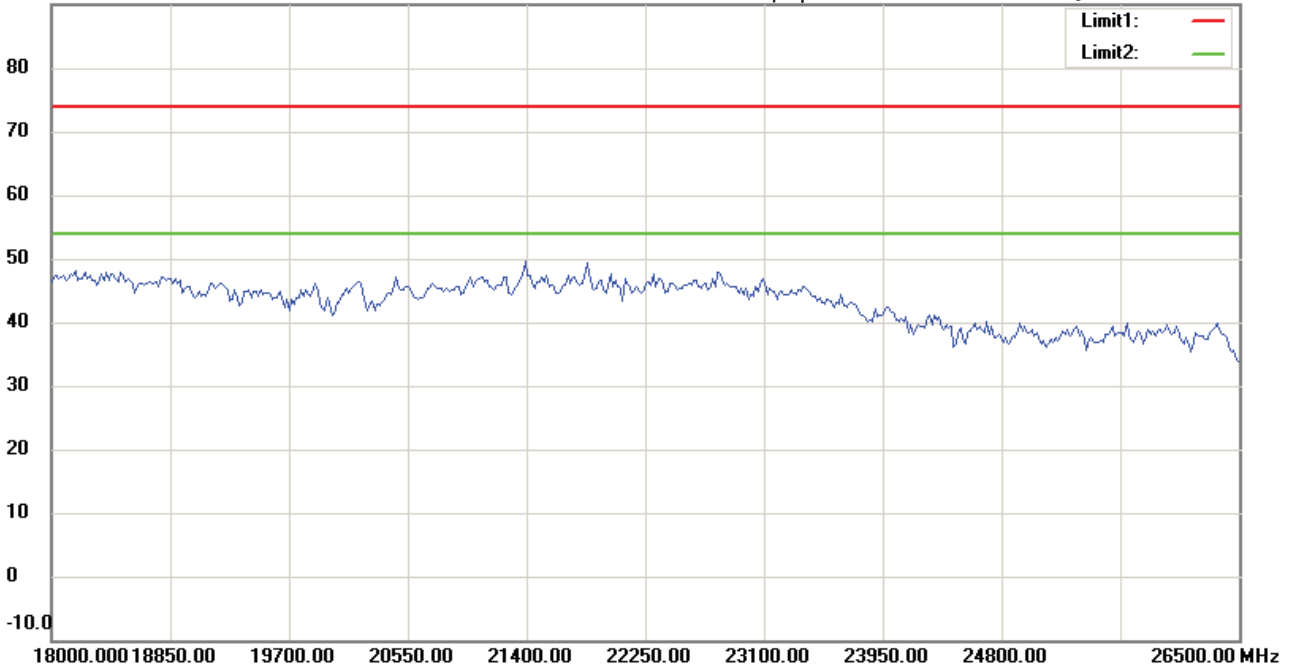
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 02:05:41

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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: Roy

File :3

Data :#12

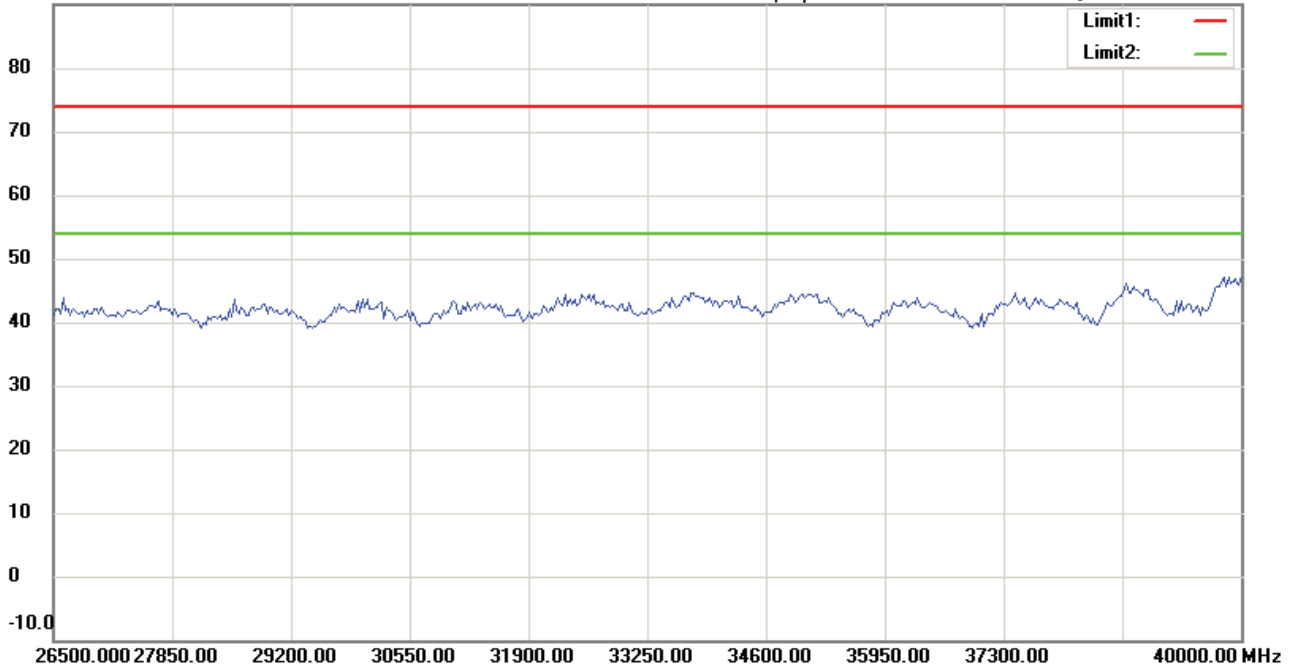
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 下午 02:05:51

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

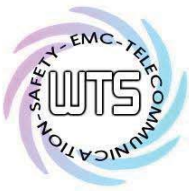
Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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# **Worldwide Testing Services(Taiwan) Co., Ltd.**

Registration number: W6M21410-14564-C-54-R1

FCC ID: ZTT-RTA1750

Band 4 (ANT1) (a)



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

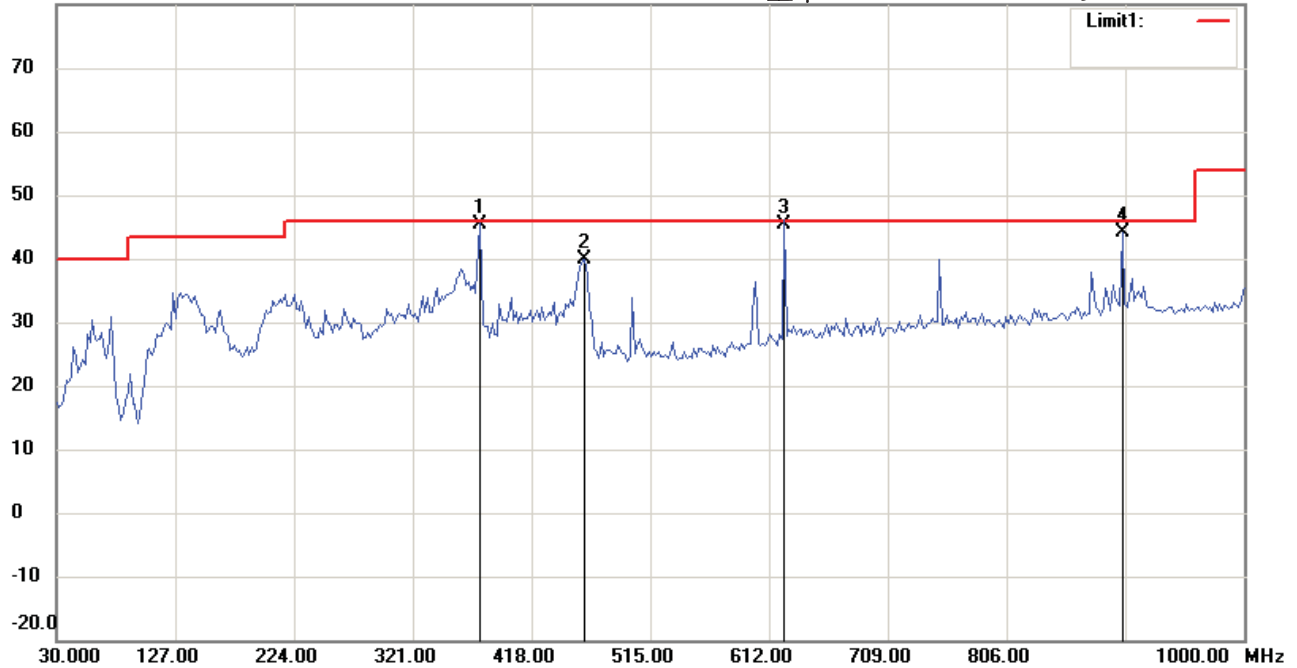
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:17:05

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	376.0120	27.26	QP	18.01	45.27	46.00	100	120	-0.73	
	461.5430	19.81	peak	20.17	39.98	46.00	100	45	-6.02	
*	624.8297	21.35	QP	23.98	45.33	46.00	100	15	-0.67	
	900.8617	15.73	peak	28.38	44.11	46.00	100	170	-1.89	



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 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

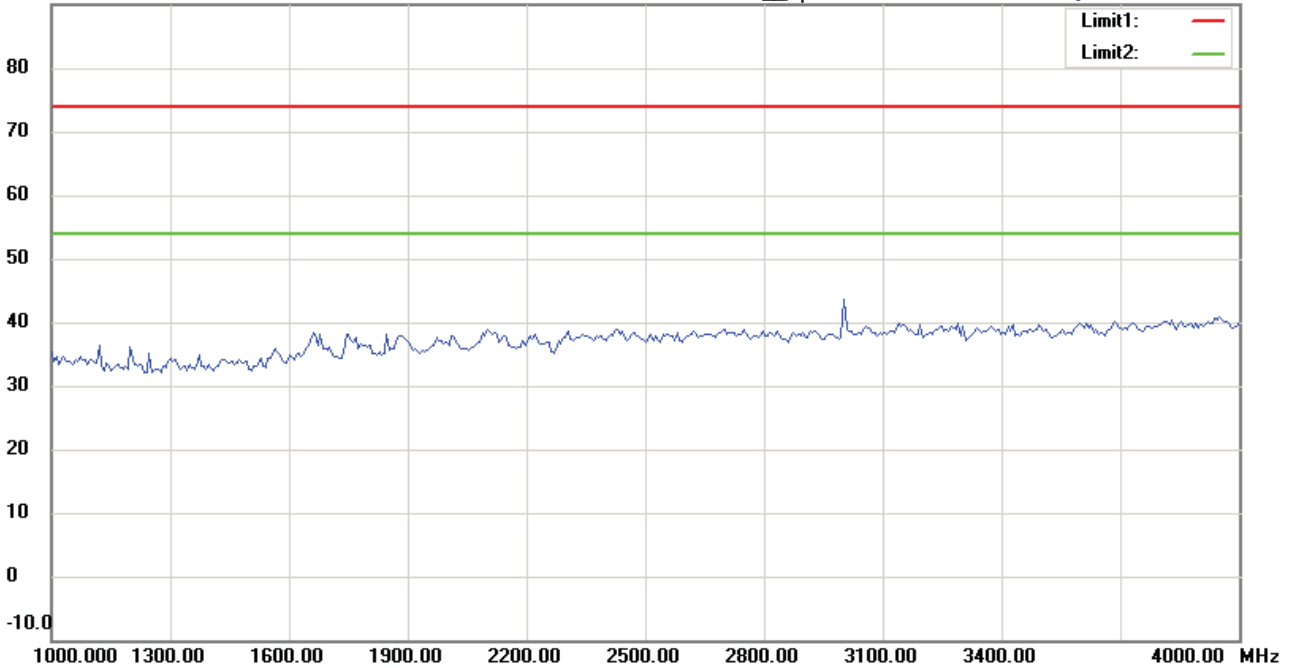
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:24:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin





Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

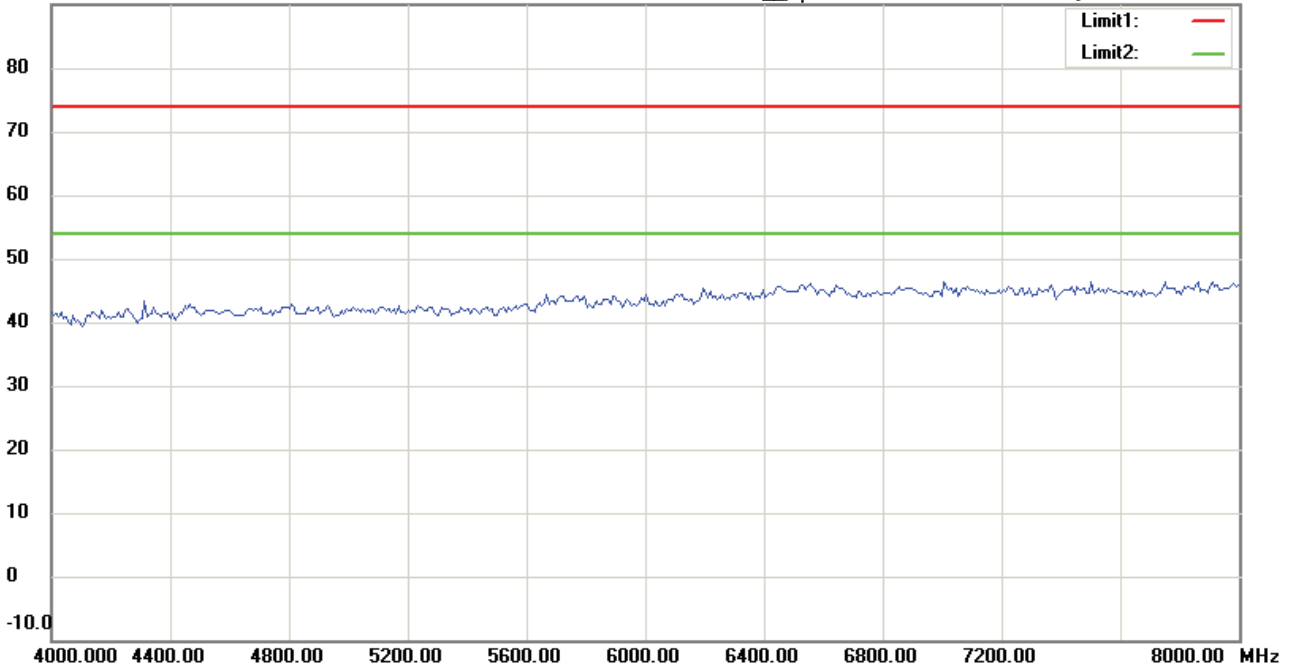
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:24:40

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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 :#3

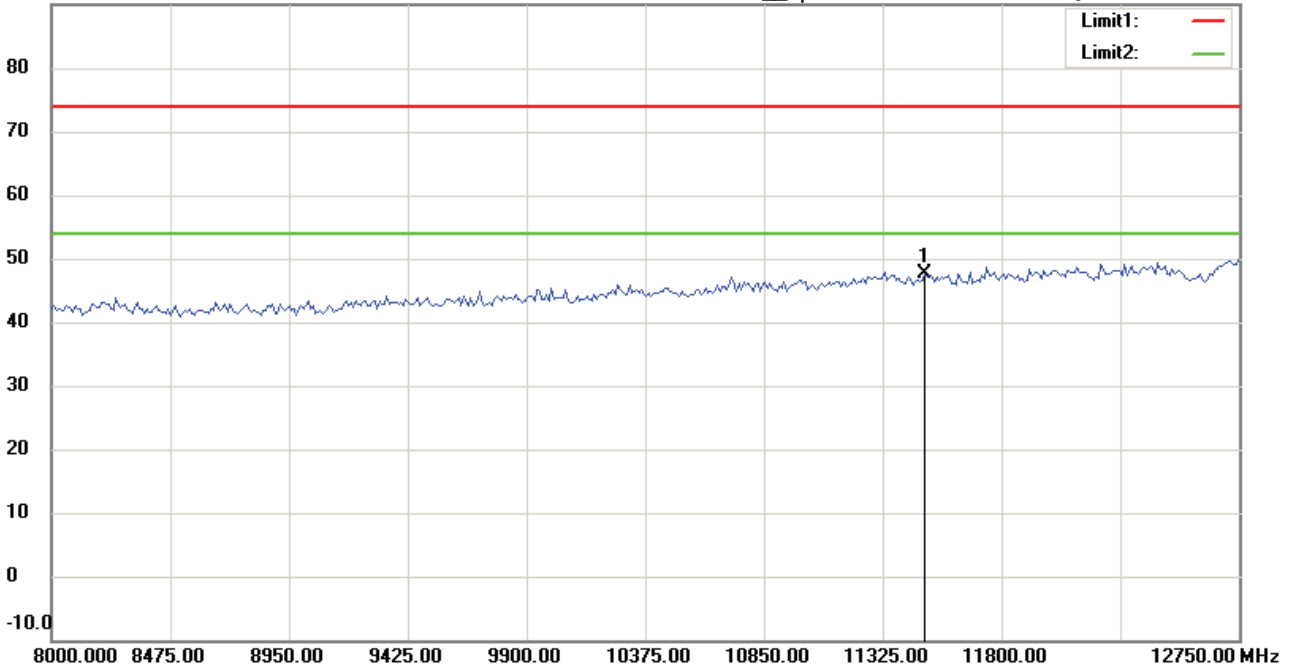
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:25:28

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11490.000	35.56	peak	12.12	47.68	74.00	100	155	-26.32	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

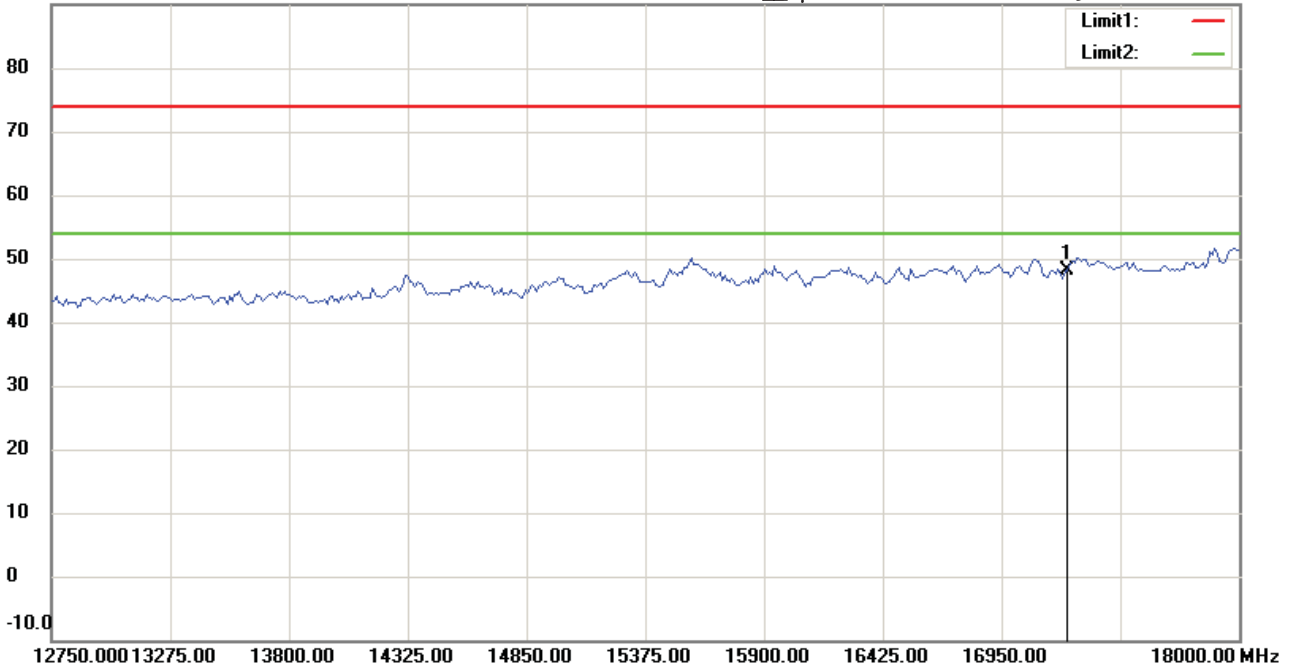
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:26:22

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17235.000	28.08	peak	20.15	48.23	74.00	100	210	-25.77	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

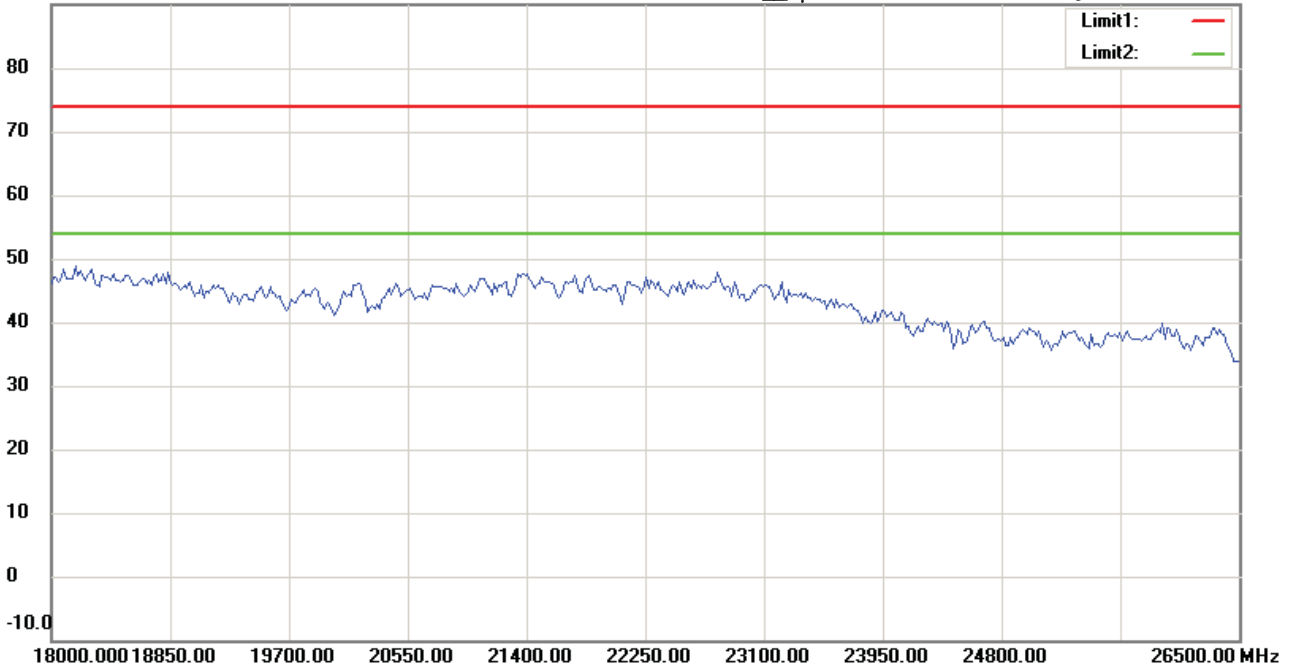
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:26:31

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Address: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 :#6

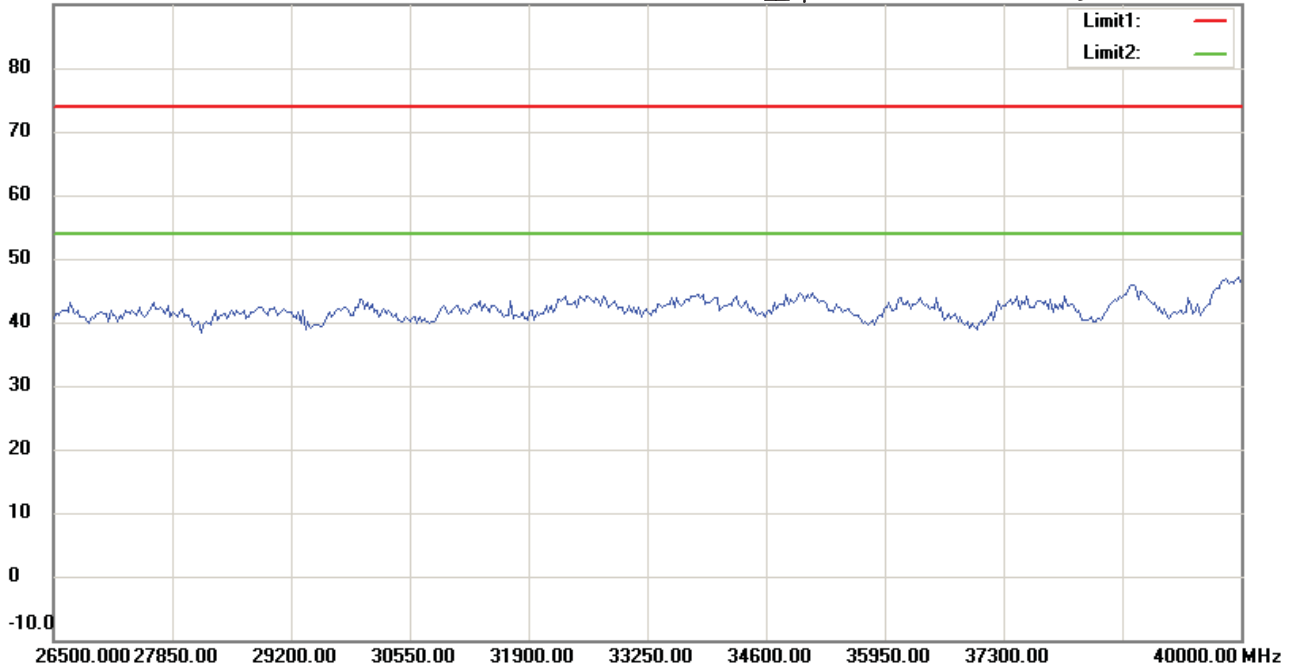
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:26:41

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

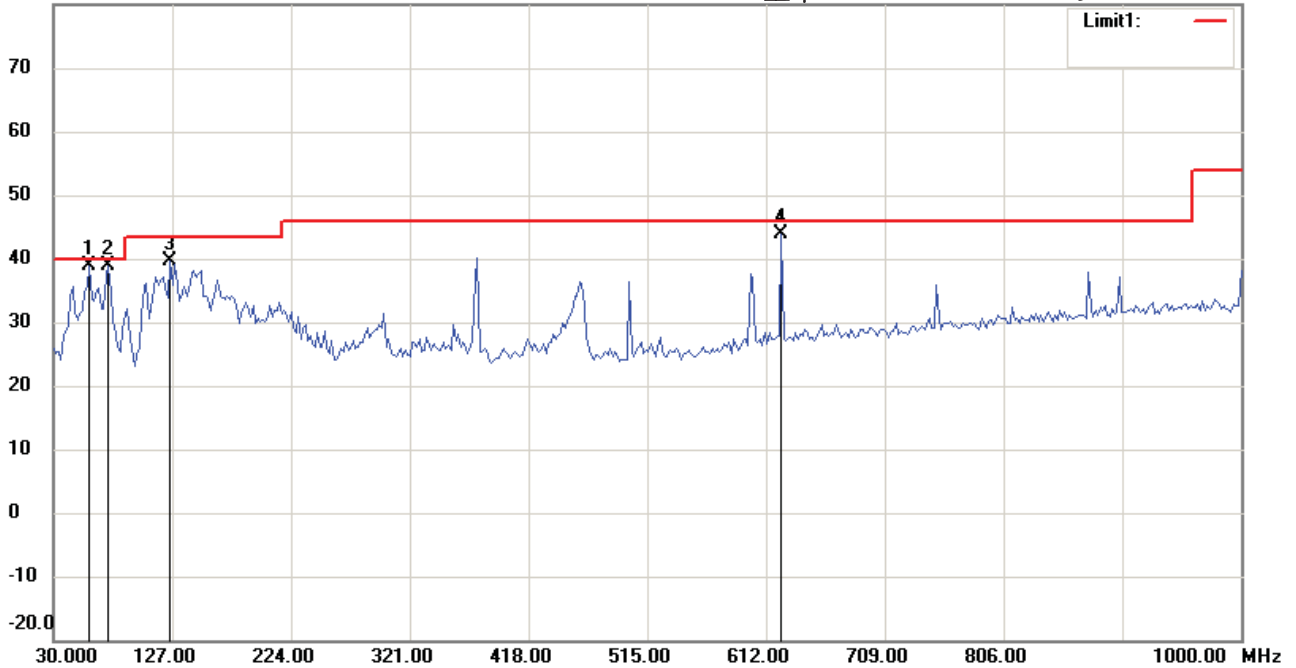
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:17:51

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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	25.73	peak	13.24	38.97	40.00	100	155	-1.03	
	74.7094	27.78	peak	11.03	38.81	40.00	100	90	-1.19	
	125.2505	25.12	peak	14.41	39.53	43.50	100	300	-3.97	
	624.8297	19.82	peak	23.98	43.80	46.00	100	245	-2.20	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

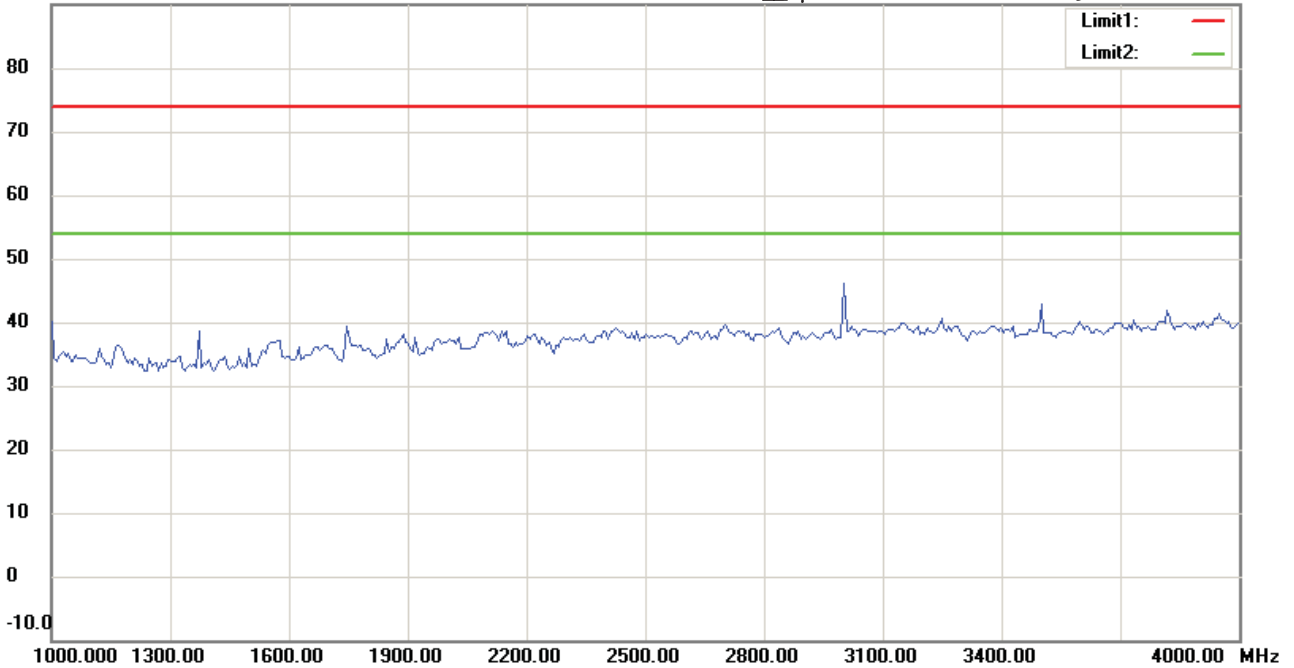
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:27:25

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

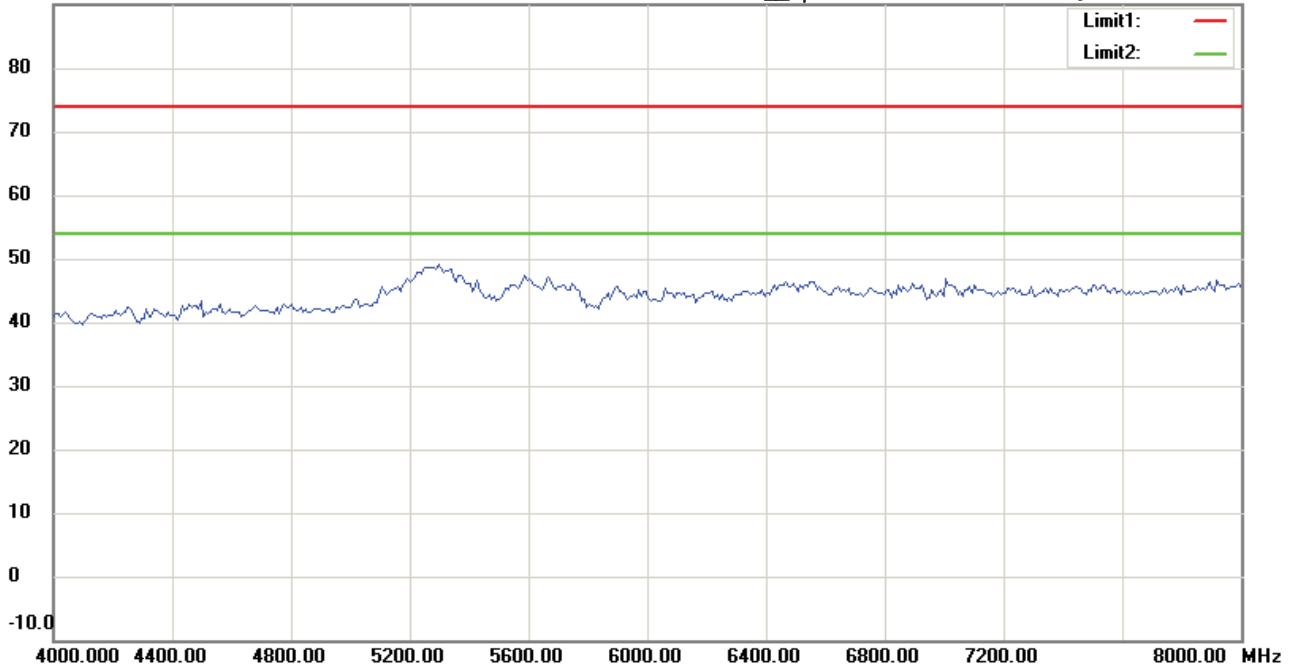
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:27:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

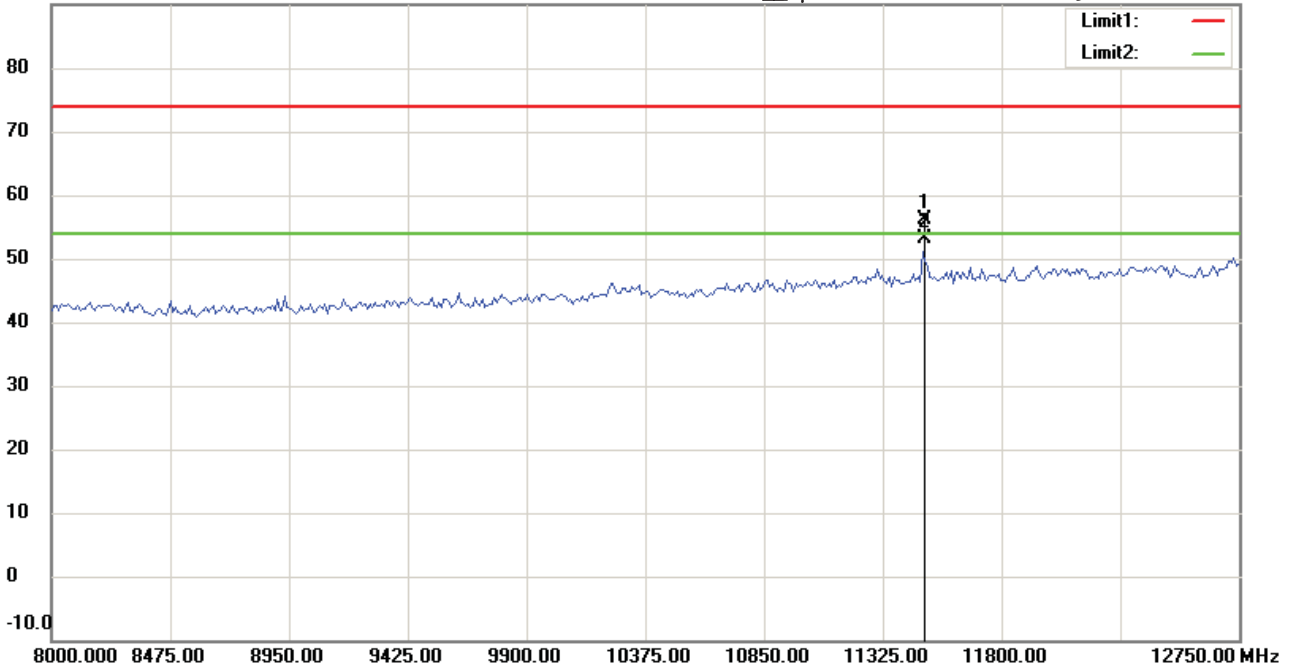
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:28:22

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	11489.158	43.91	peak	12.11	56.02	74.00	100	268	-17.98	
*	11489.158	41.00	AVG	12.11	53.11	54.00	100	268	-0.89	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

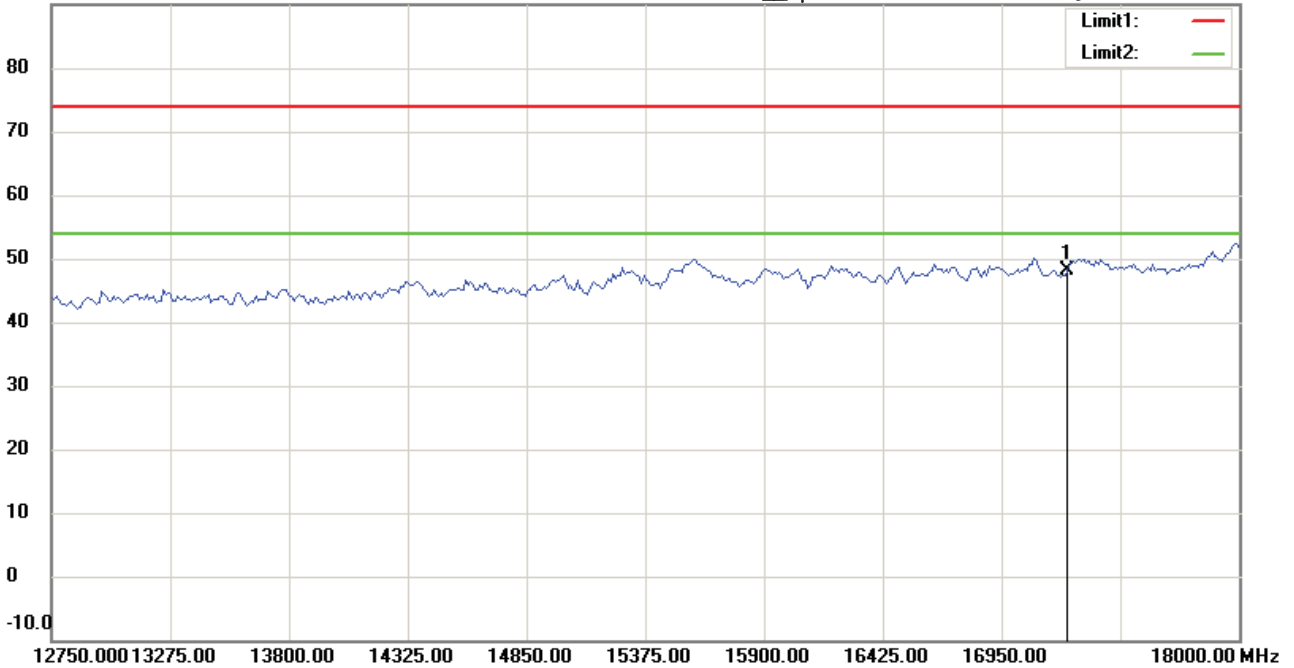
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:29:15

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17235.000	27.90	peak	20.15	48.05	74.00	100	210	-25.95	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

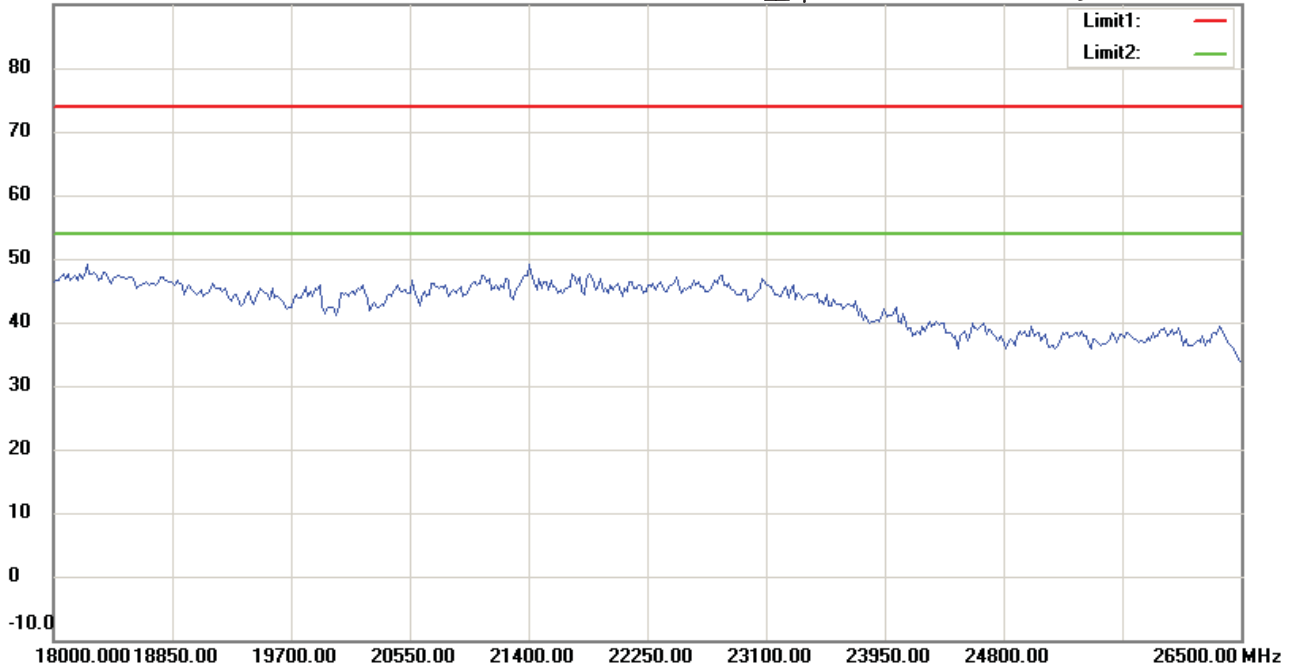
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:29:25

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

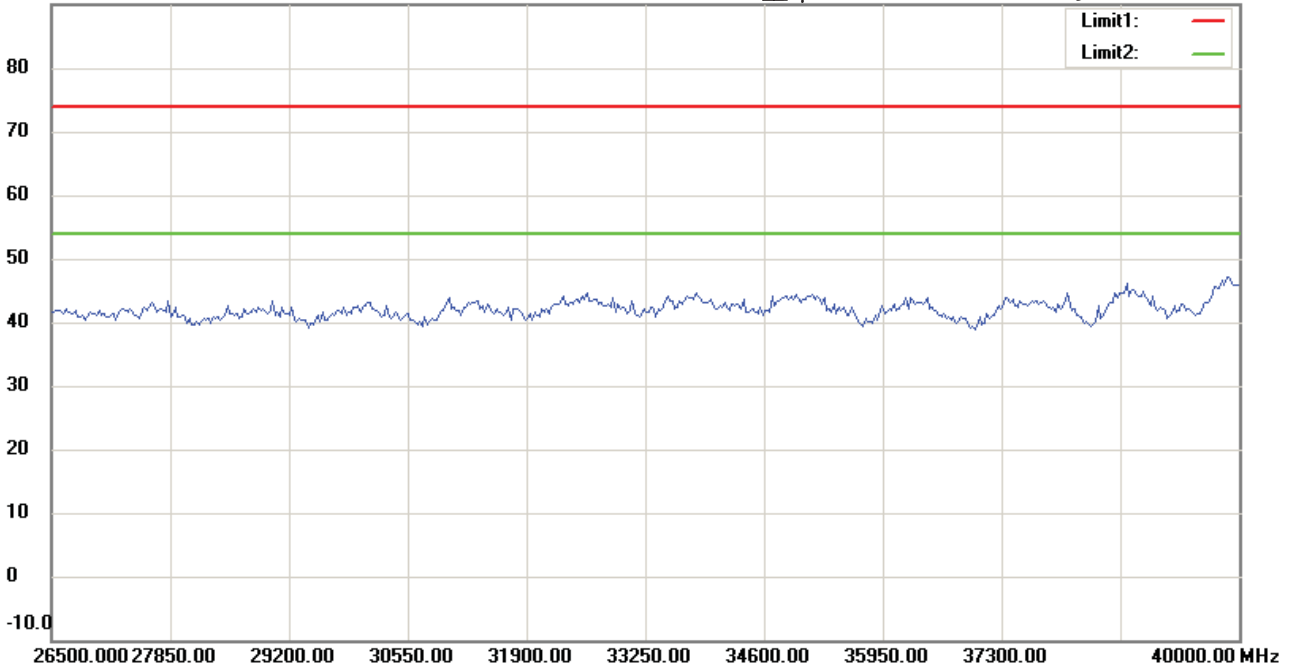
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:29:35

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

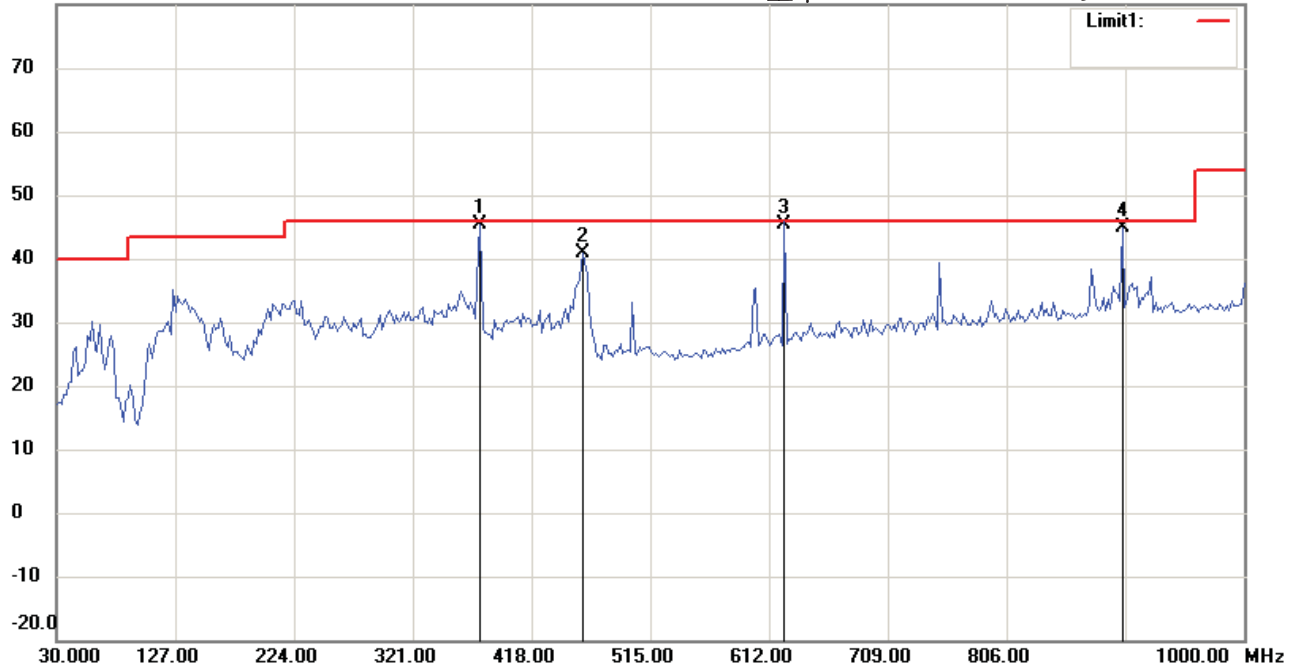
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:27:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
	376.0120	27.27	QP	18.01	45.28	46.00	100	55	-0.72	
	459.5991	20.72	peak	20.13	40.85	46.00	100	80	-5.15	
*	624.8297	21.36	QP	23.98	45.34	46.00	100	120	-0.66	
	900.8617	16.44	peak	28.38	44.82	46.00	100	165	-1.18	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

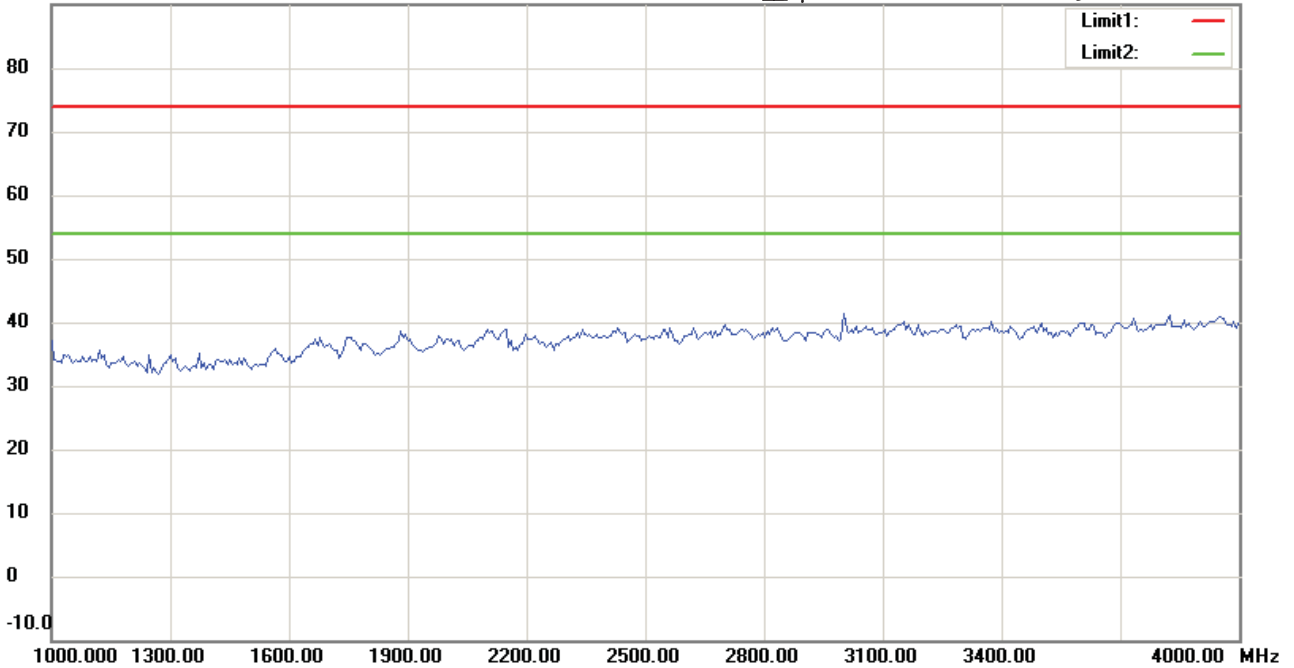
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:35:25

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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 :#2

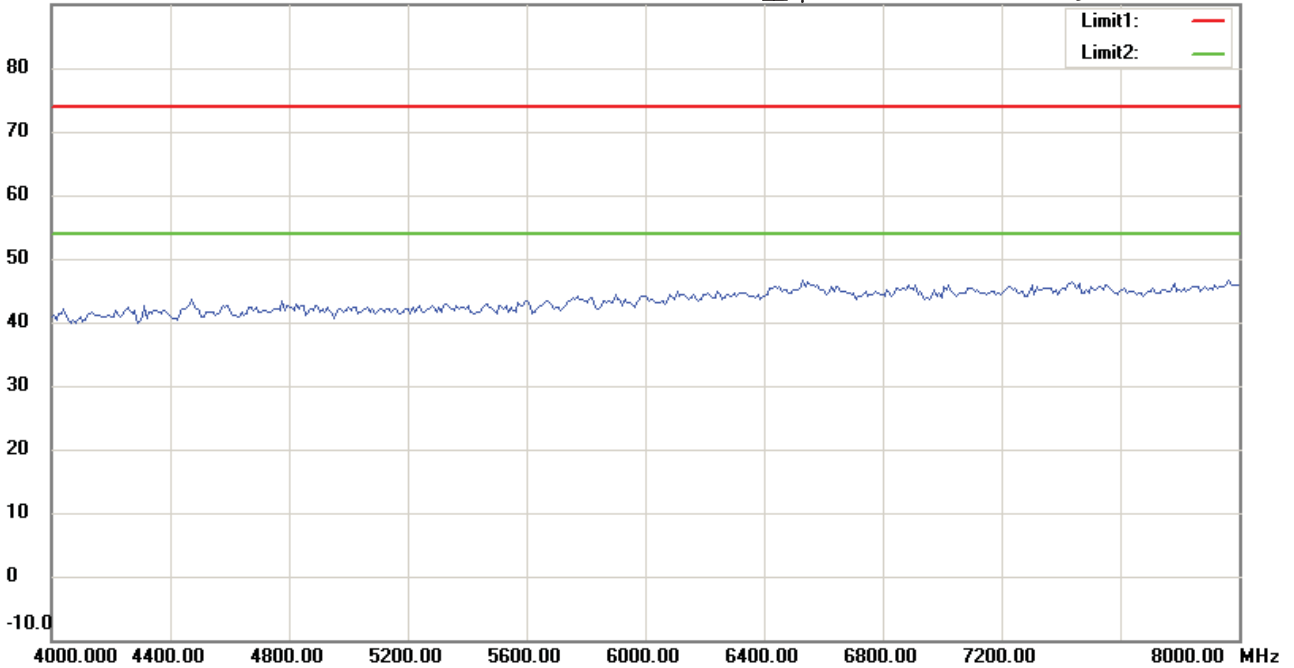
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:35:32

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

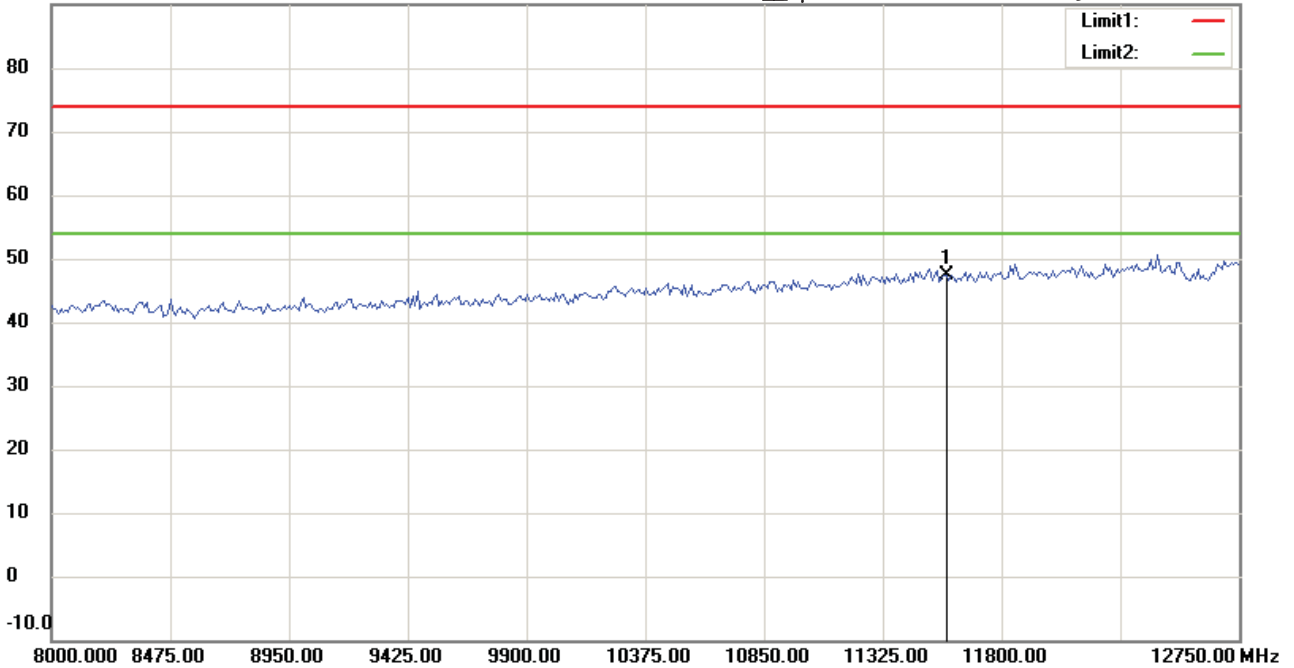
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:36:20

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11570.000	35.52	peak	11.93	47.45	74.00	100	195	-26.55	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

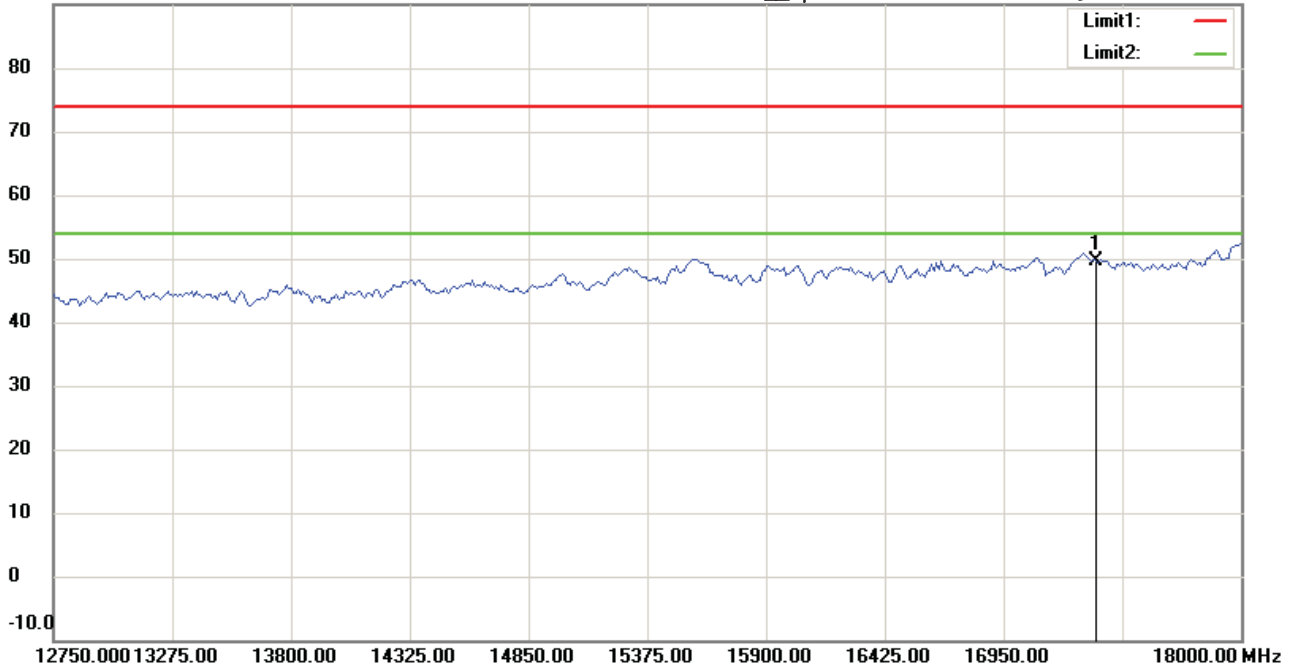
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:39:48

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17355.000	28.59	peak	20.94	49.53	74.00	100	210	-24.47	



Address: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

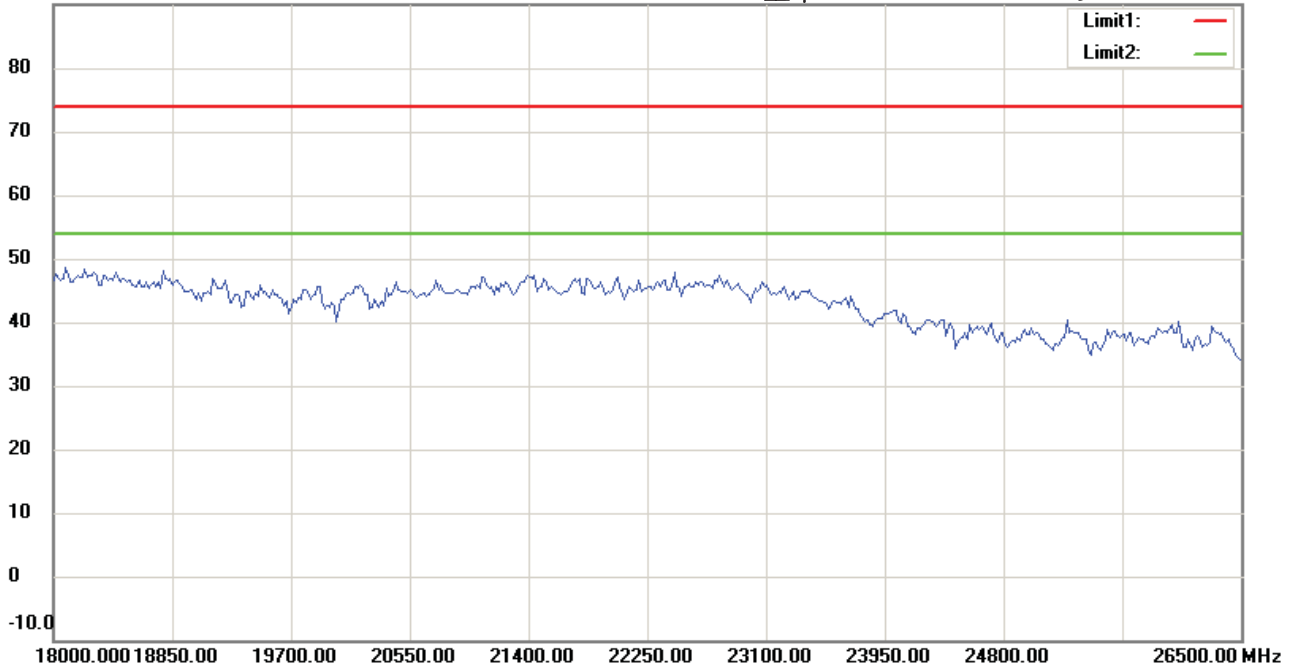
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:39:58

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

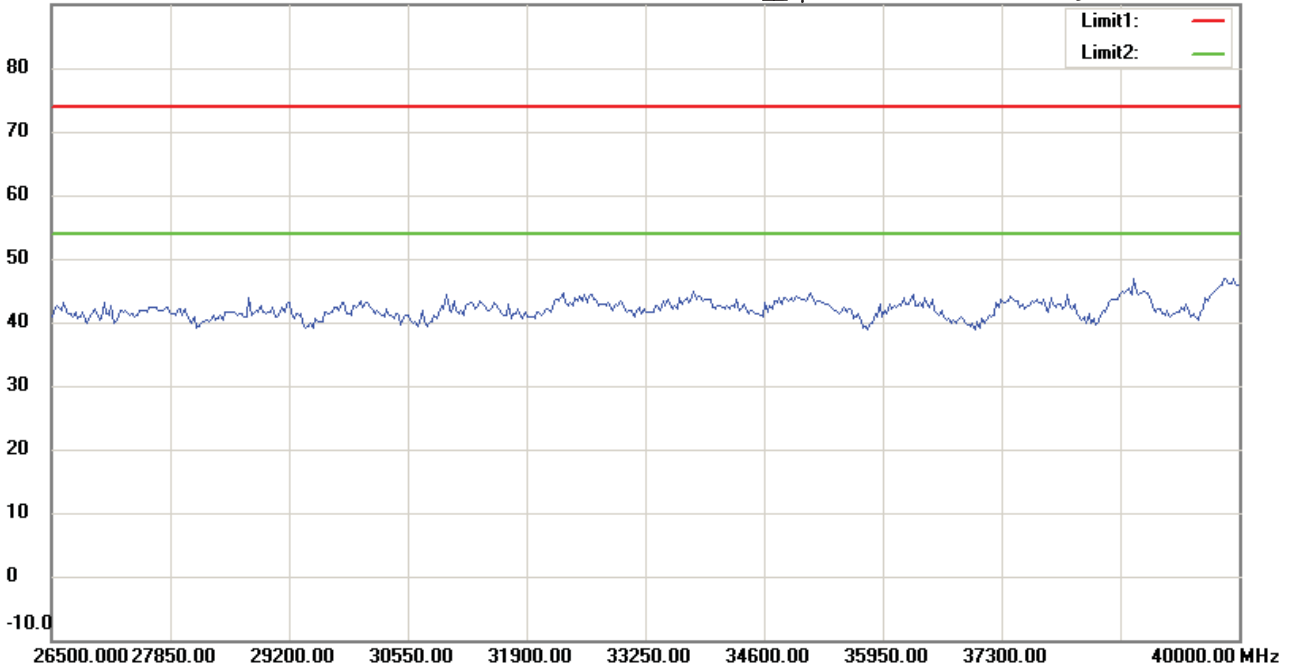
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:40:08

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

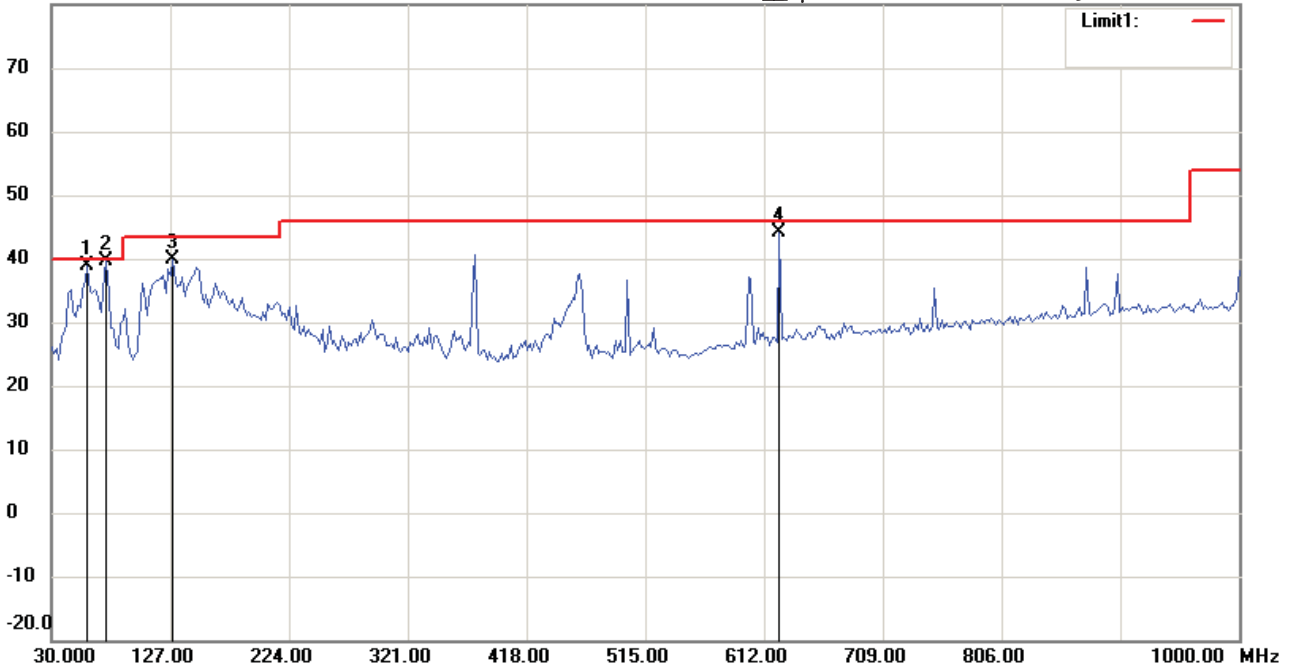
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:28:18

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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	25.68	peak	13.24	38.92	40.00	100	235	-1.08	
*	74.7094	28.64	QP	11.03	39.67	40.00	100	60	-0.33	
	129.1382	25.14	peak	14.72	39.86	43.50	100	140	-3.64	
	624.8297	20.18	peak	23.98	44.16	46.00	100	205	-1.84	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

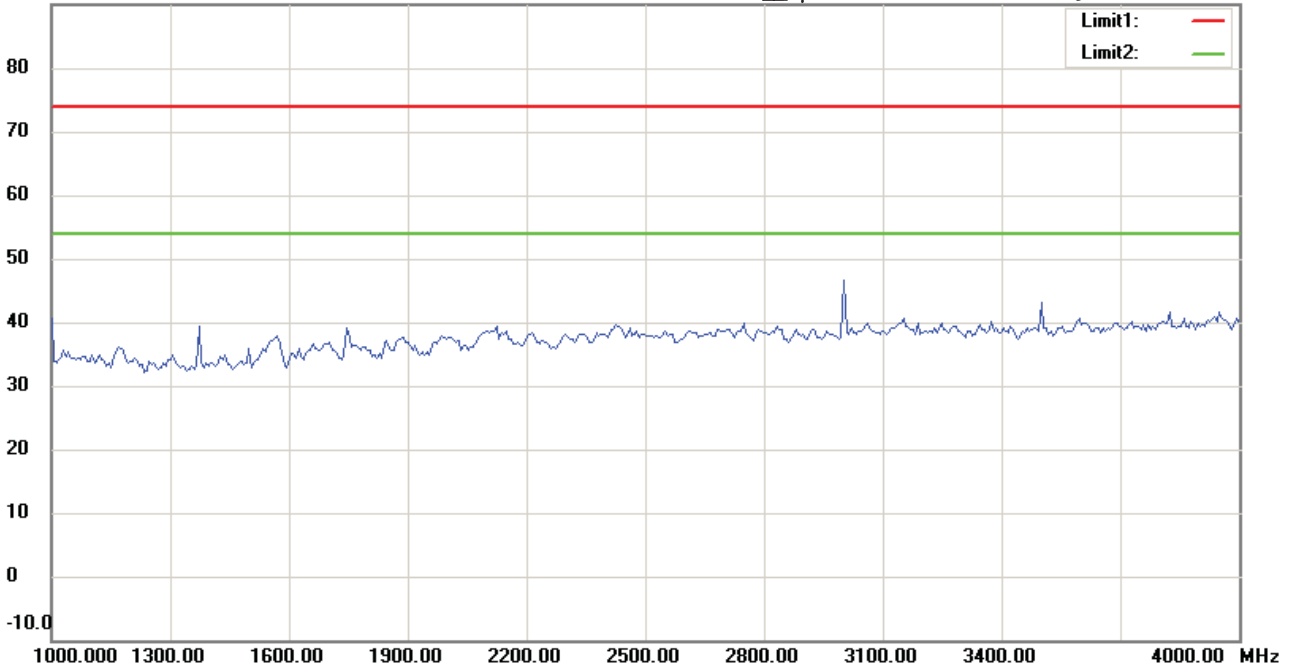
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:41:47

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

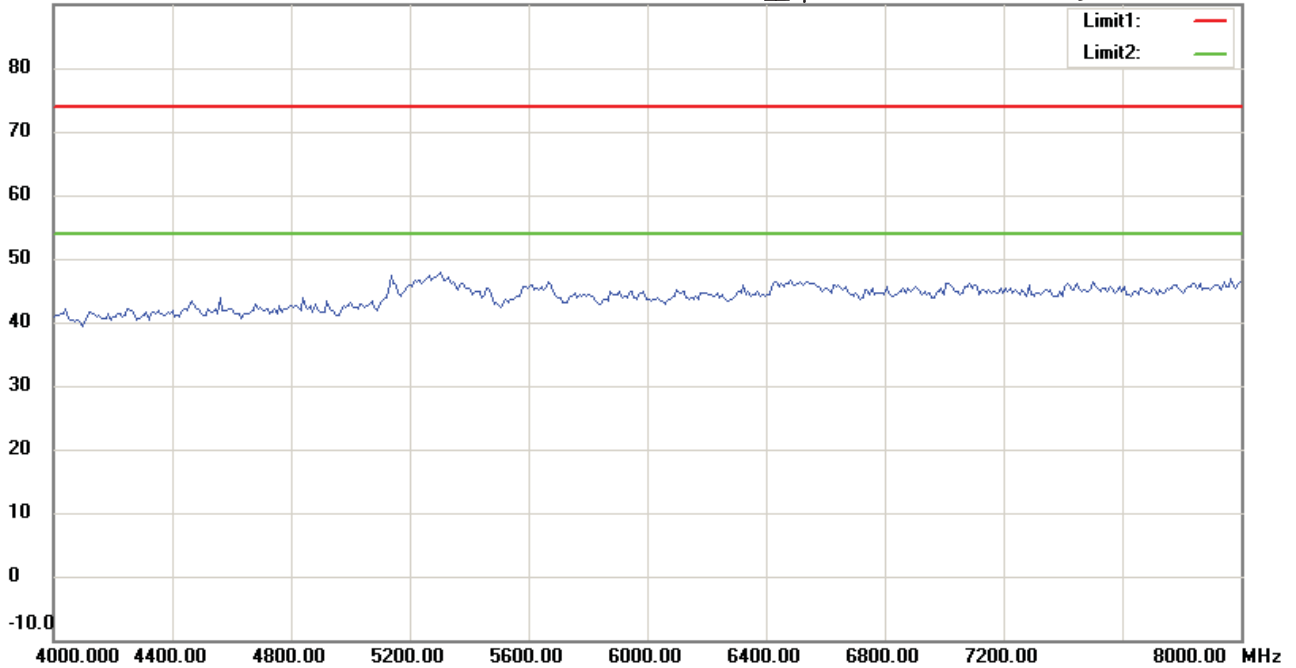
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:41:55

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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 :#9

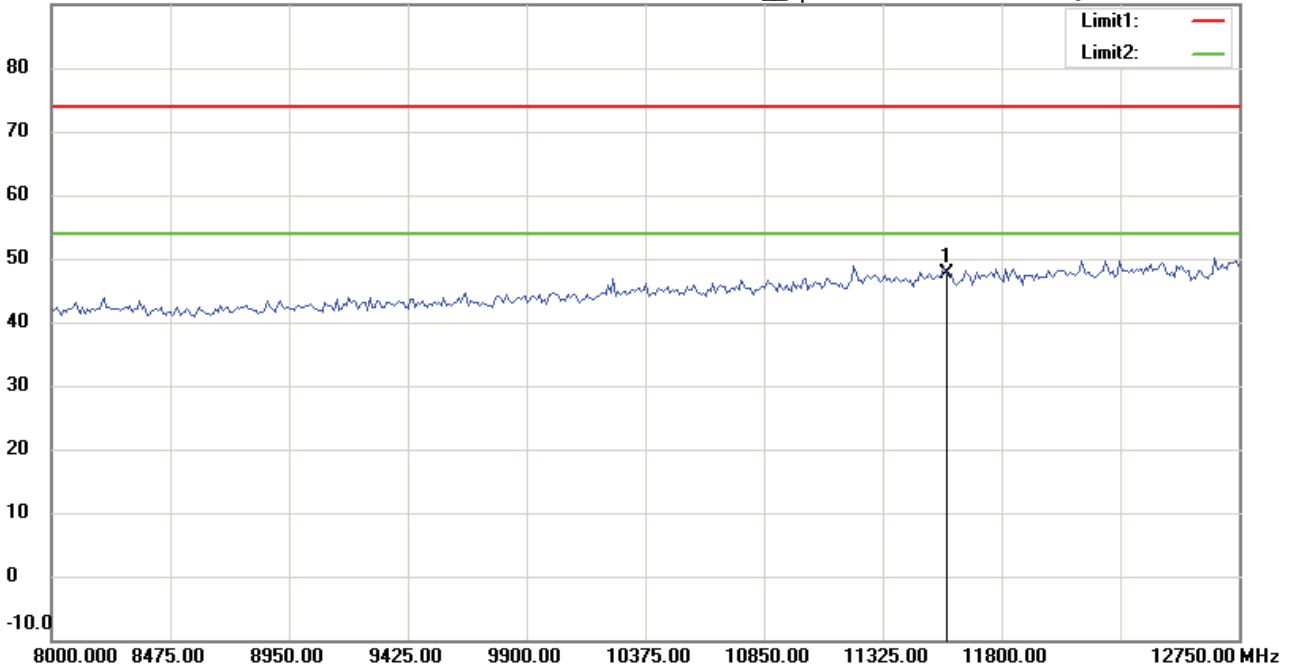
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:42:43

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11570.000	35.60	peak	11.93	47.53	74.00	100	230	-26.47	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

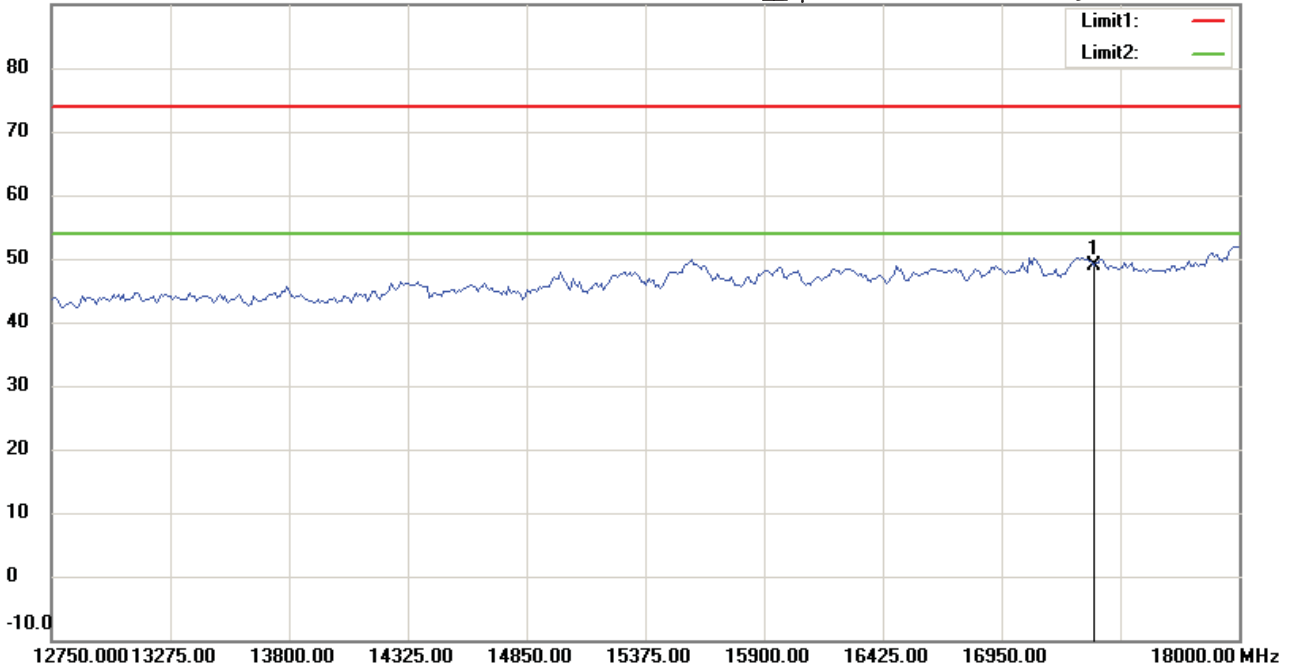
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:43:37

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17355.000	27.94	peak	20.94	48.88	74.00	100	190	-25.12	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

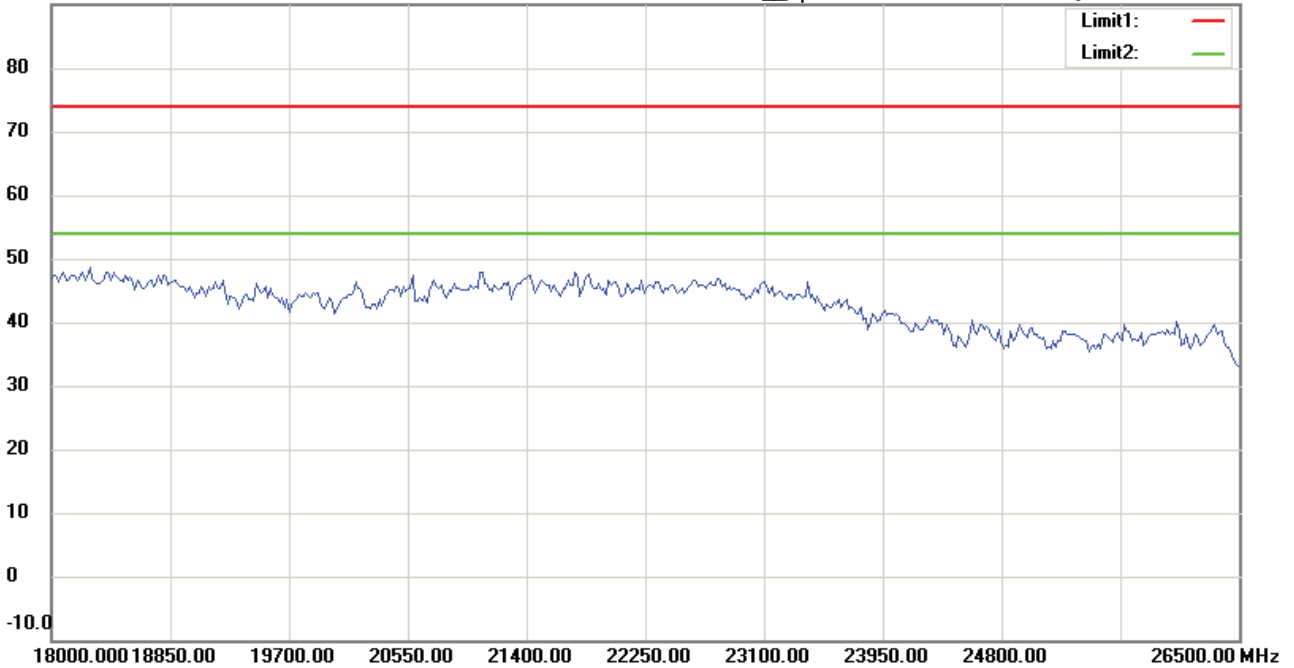
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:43:46

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

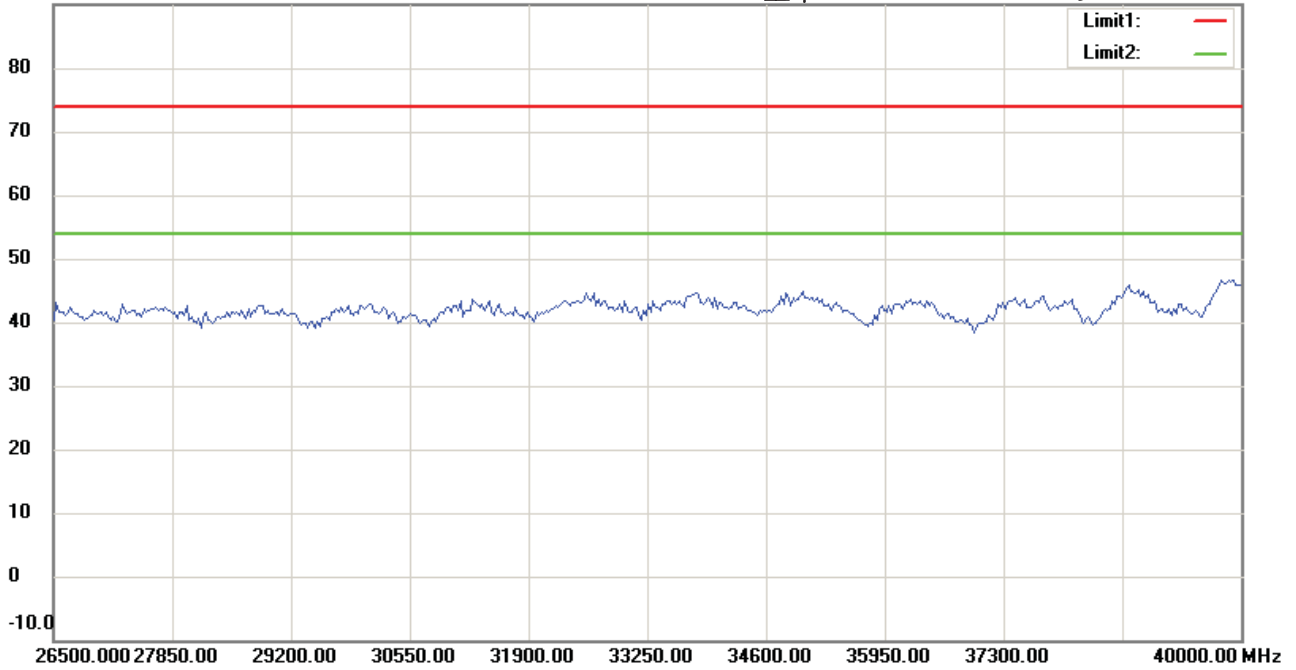
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:43:57

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

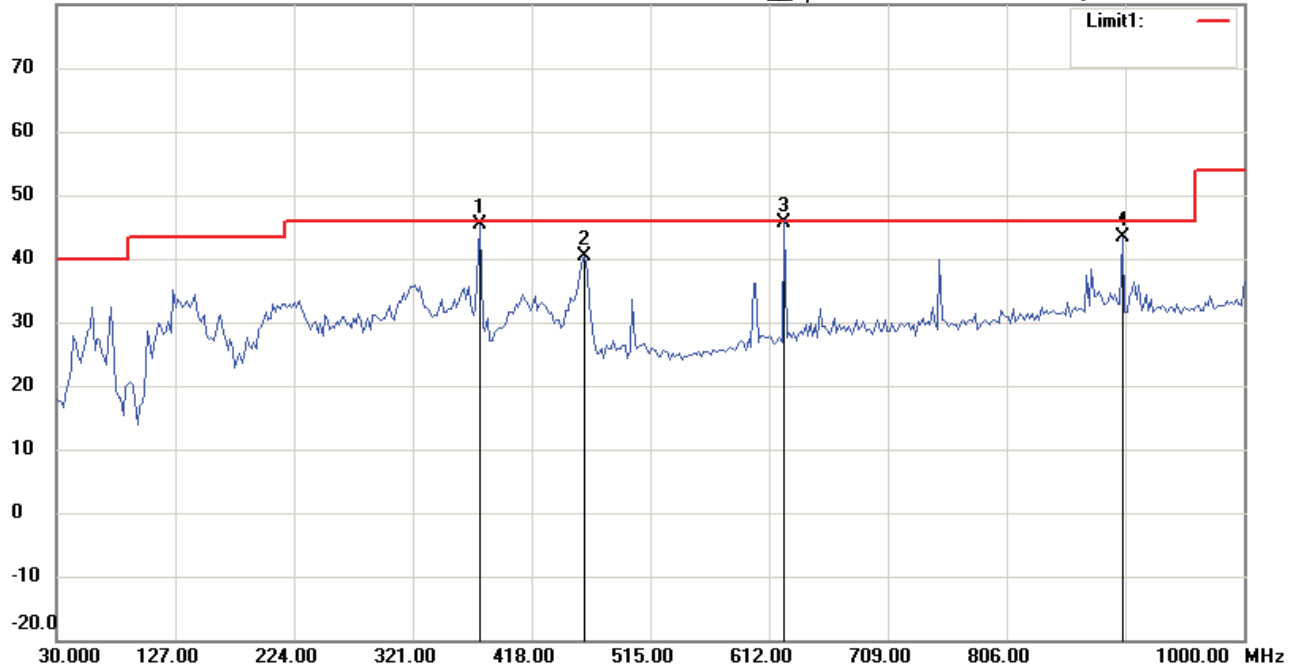
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:34:34

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

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
	376.0120	27.34	QP	18.01	45.35	46.00	100	95	-0.65	
	461.5430	20.18	peak	20.17	40.35	46.00	100	150	-5.65	
*	624.8297	21.60	QP	23.98	45.58	46.00	100	70	-0.42	
	900.8617	15.08	peak	28.38	43.46	46.00	100	220	-2.54	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

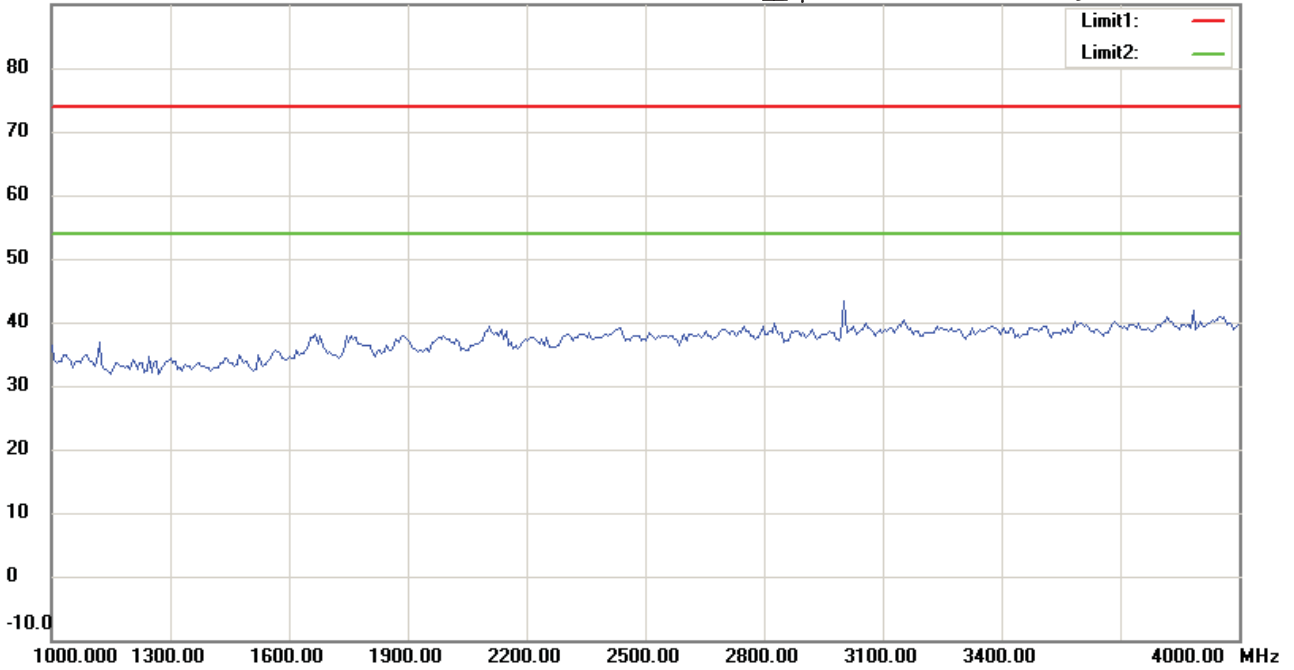
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:51:16

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :3

Data :#2

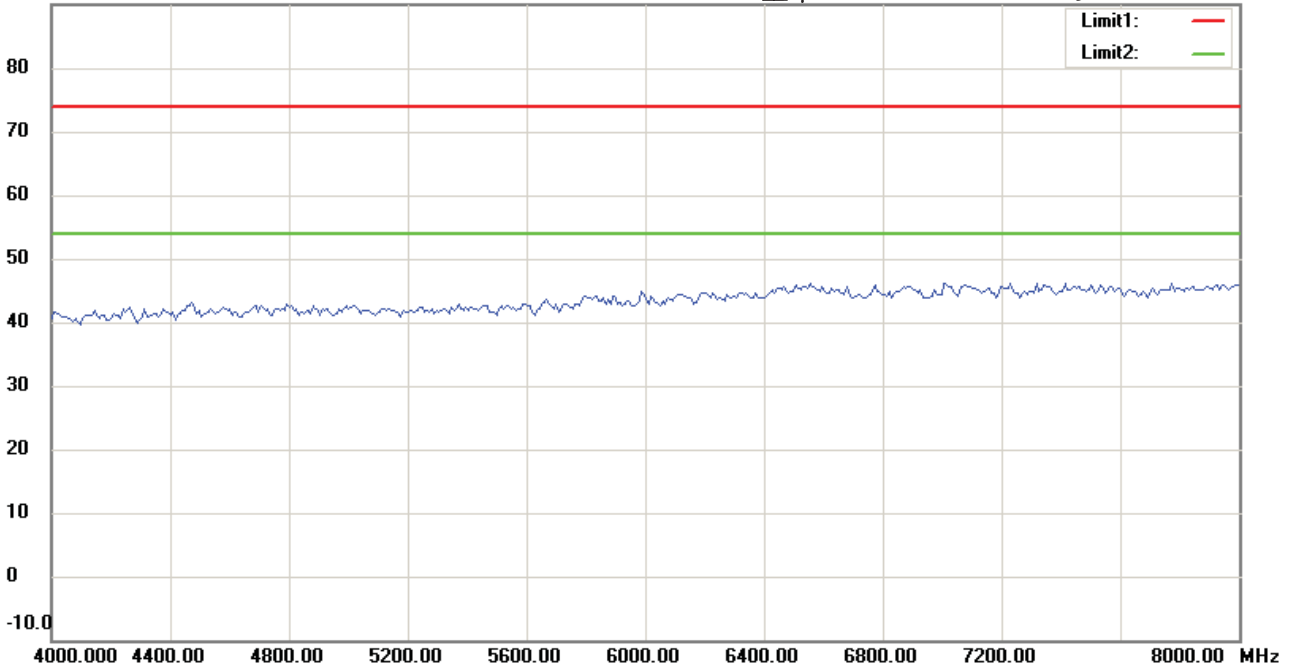
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:51:24

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :3

Data :#3

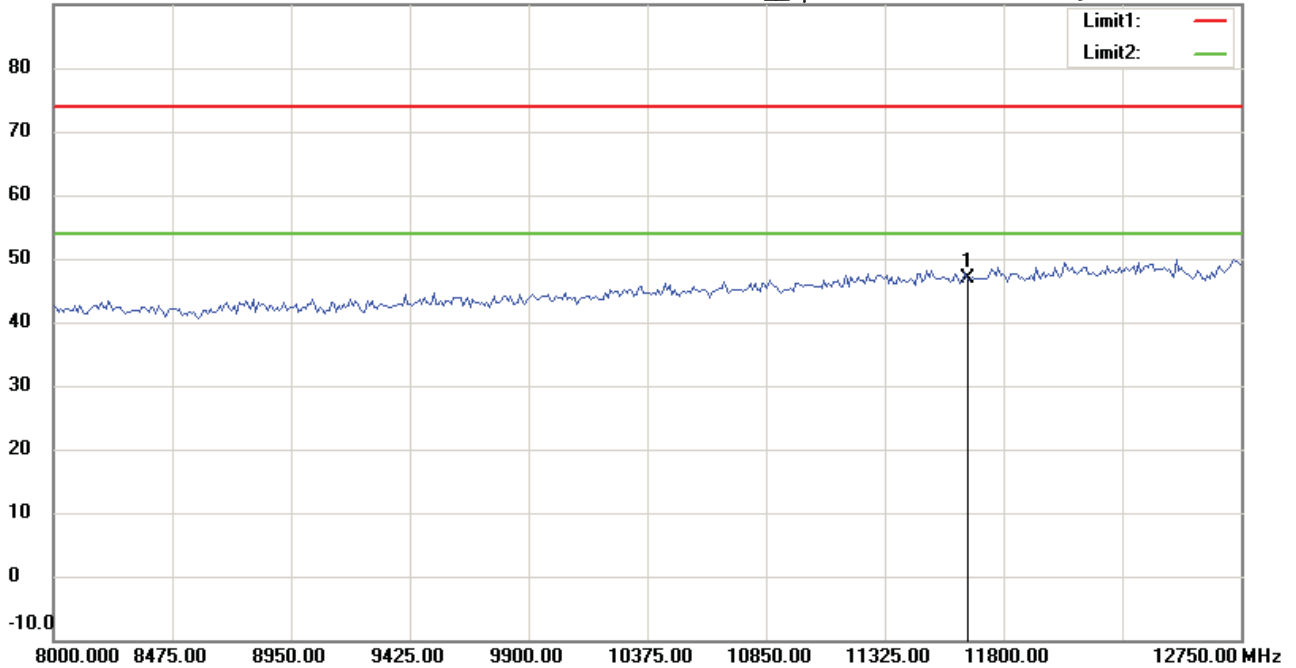
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:52:11

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11650.000	34.99	peak	11.88	46.87	74.00	100	220	-27.13	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

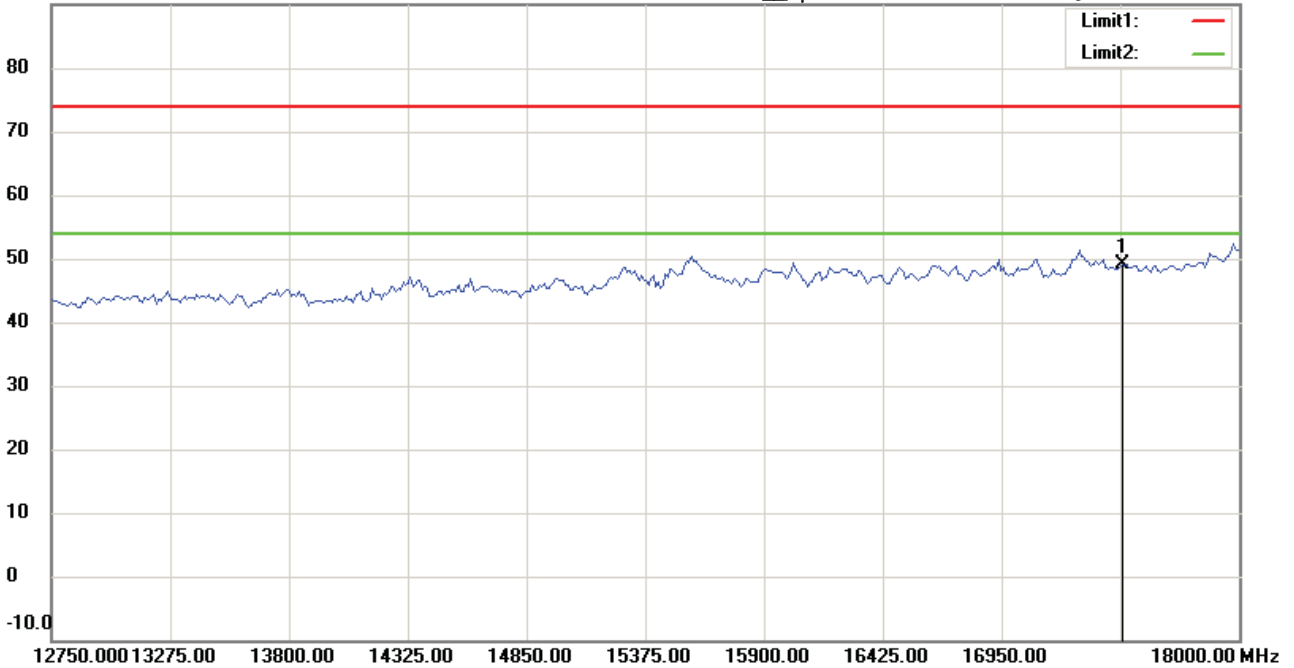
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:53:04

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17475.000	28.35	peak	20.79	49.14	74.00	100	95	-24.86	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

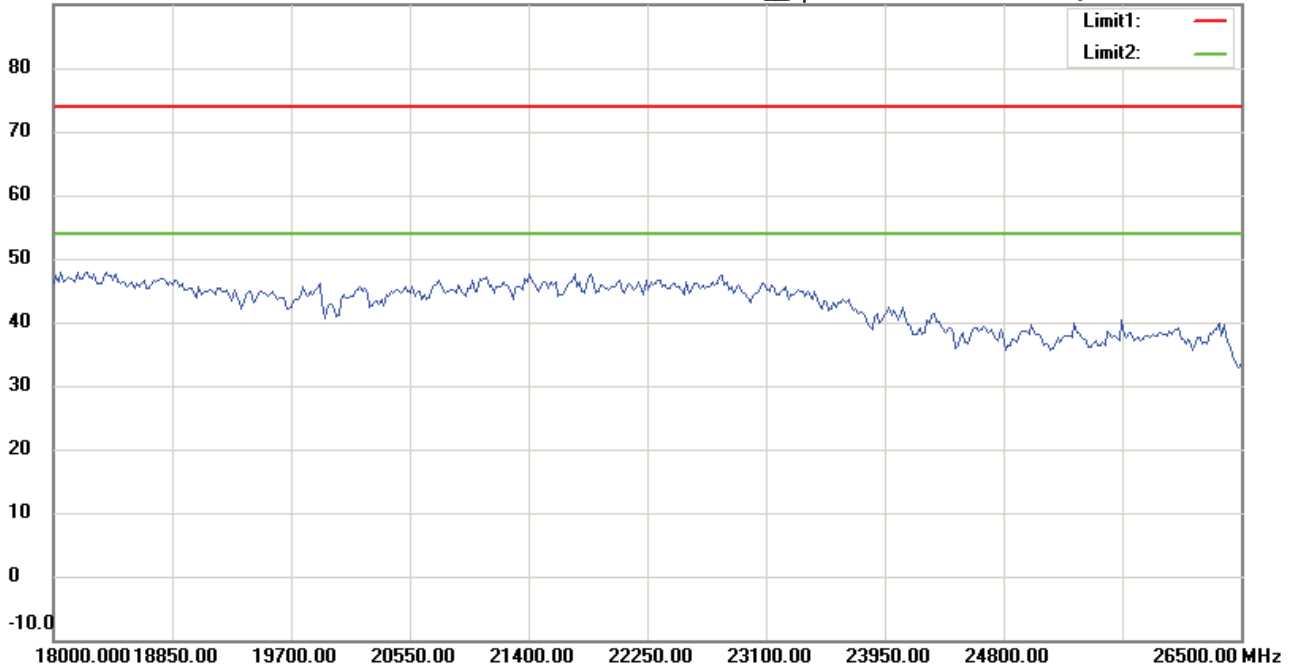
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:53:14

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Address: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 :#6

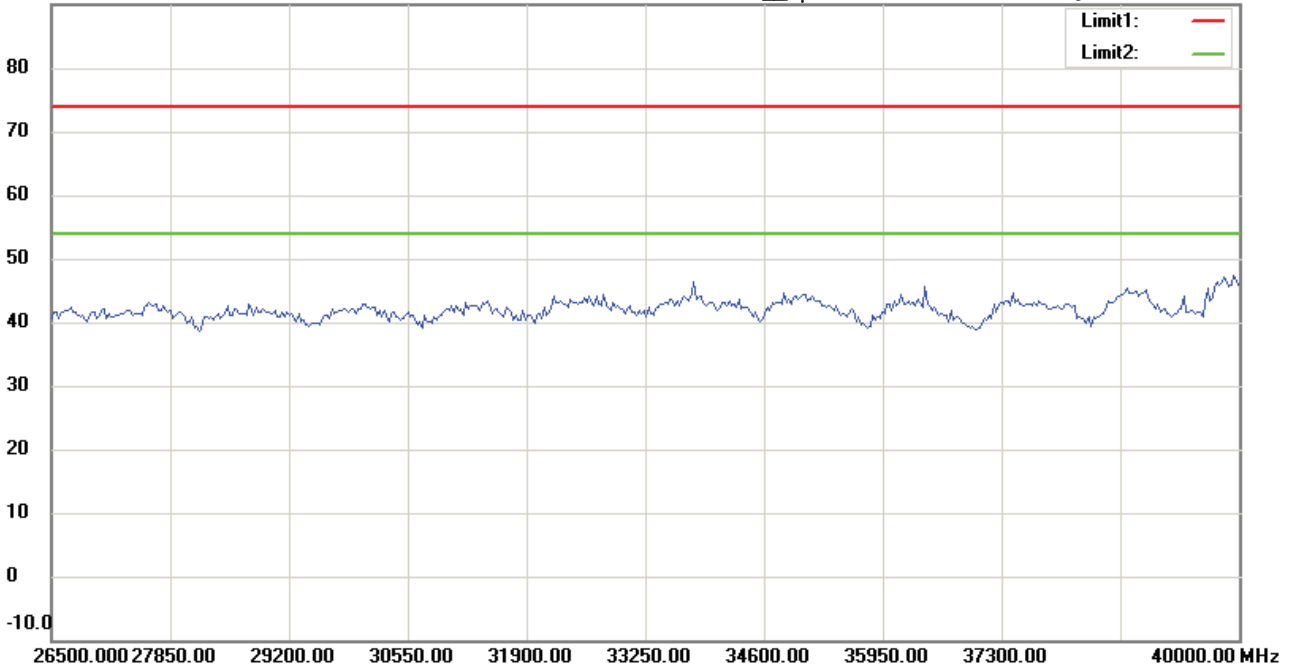
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:53:24

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

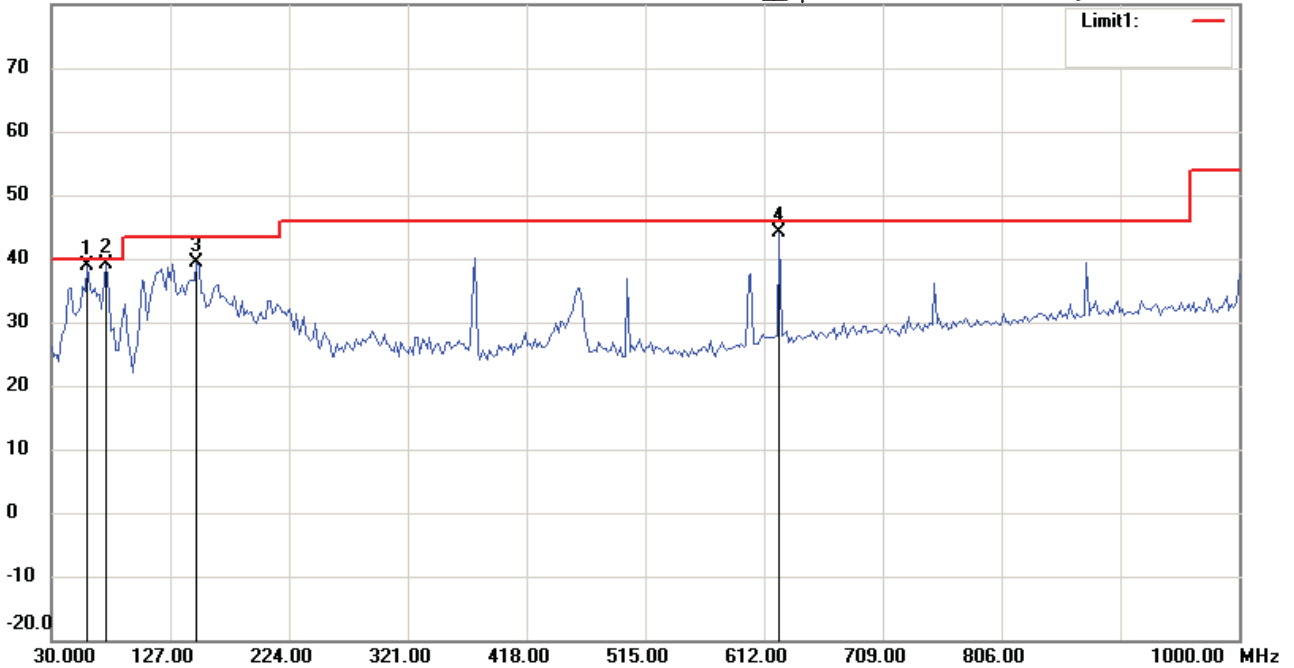
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:35:20

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

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	25.70	peak	13.24	38.94	40.00	100	15	-1.06	
*	74.7094	28.12	QP	11.03	39.15	40.00	100	160	-0.85	
	148.5772	23.84	peak	15.49	39.33	43.50	100	65	-4.17	
	624.8297	20.16	peak	23.98	44.14	46.00	100	205	-1.86	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

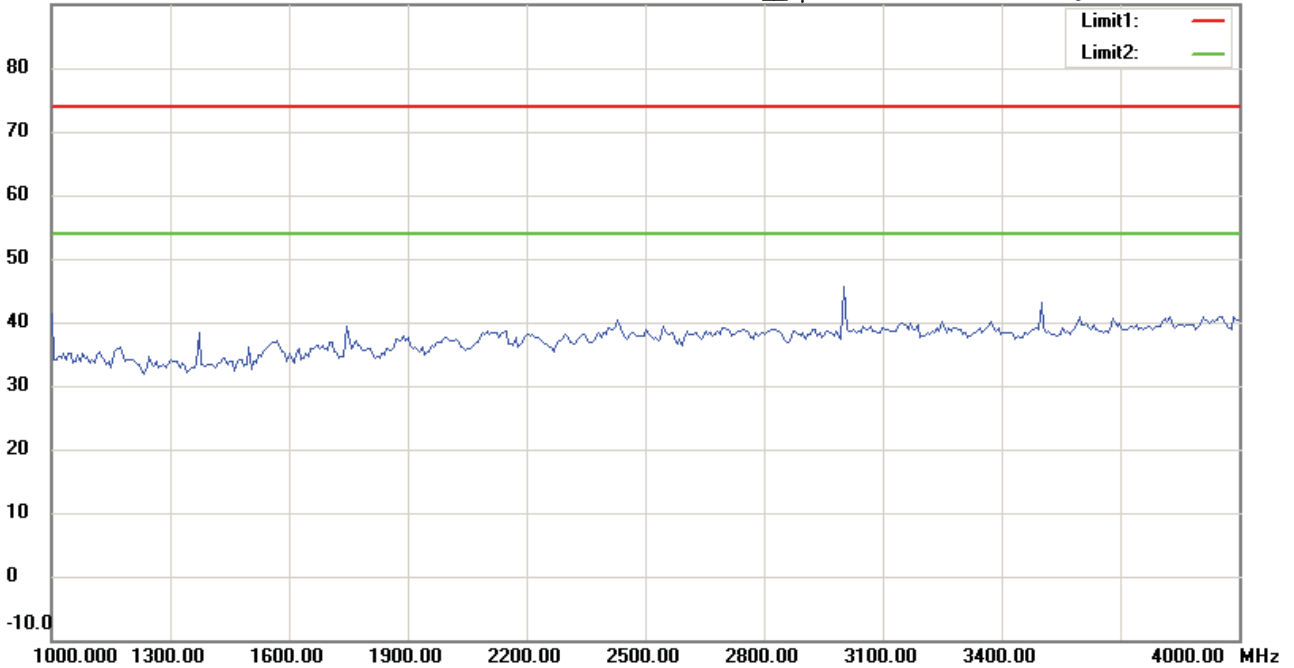
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:54:06

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :3

Data :#8

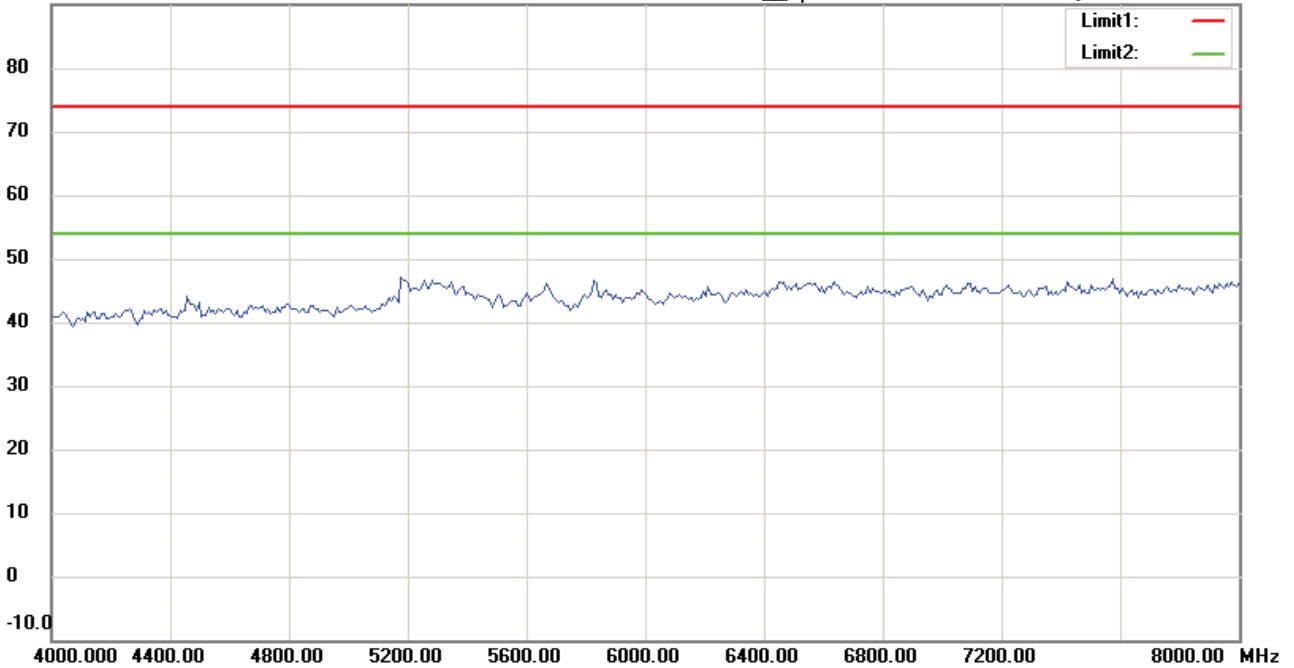
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:54:14

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

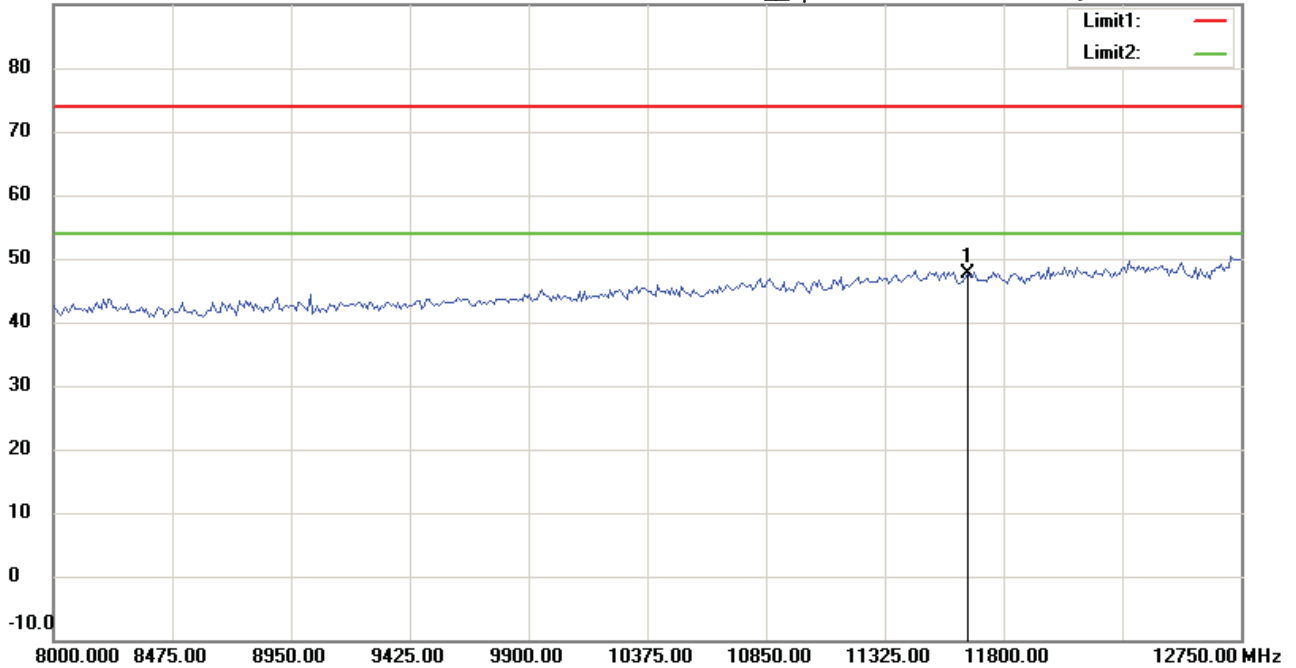
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:55:02

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11650.000	35.68	peak	11.88	47.56	74.00	100	155	-26.44	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

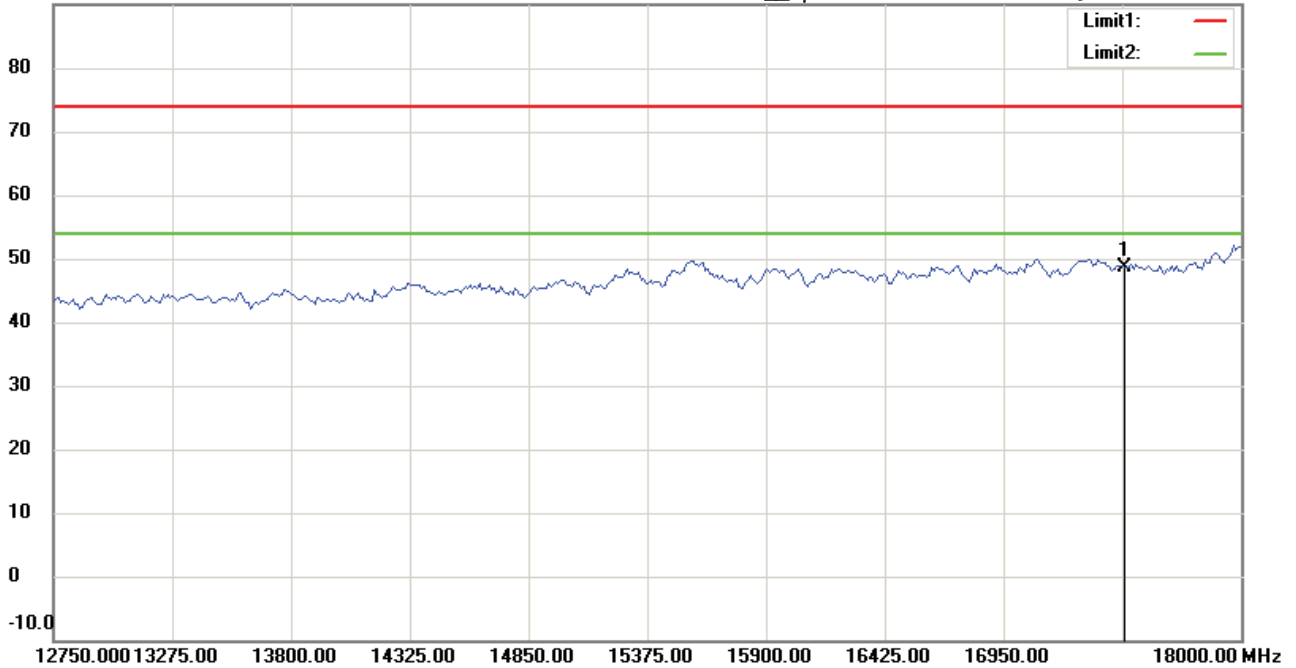
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:55:55

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17475.000	27.81	peak	20.79	48.60	74.00	100	195	-25.40	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

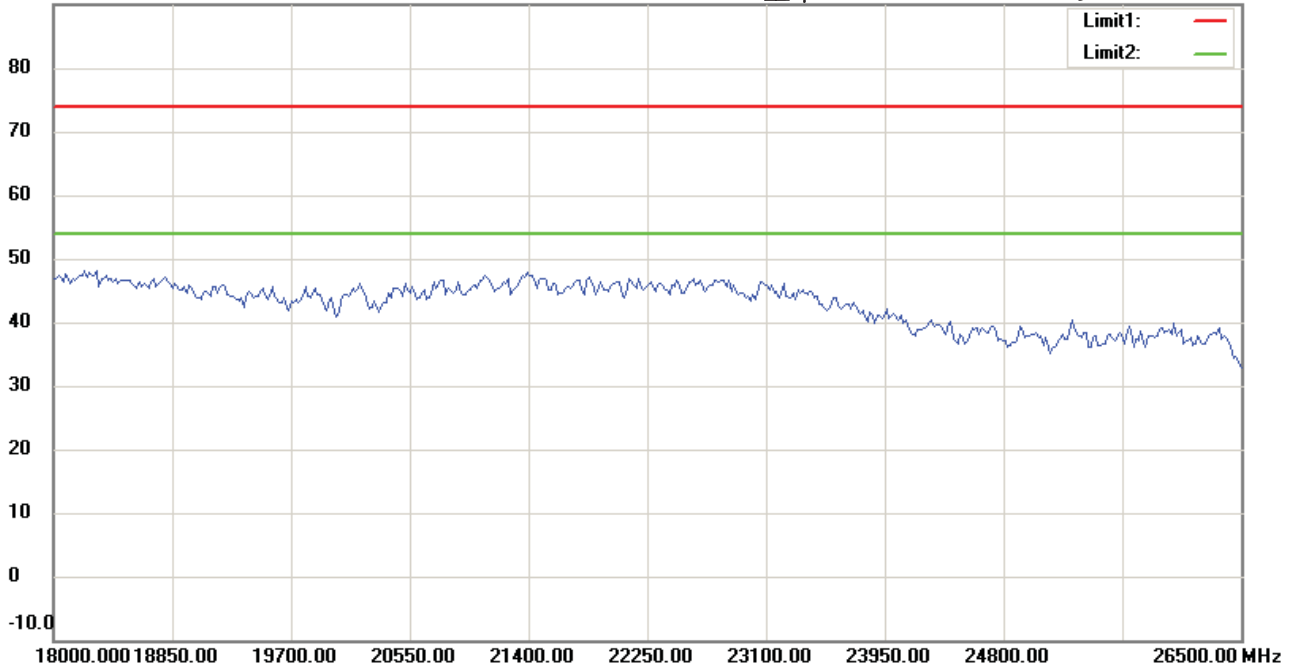
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:56:05

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :3

Data :#12

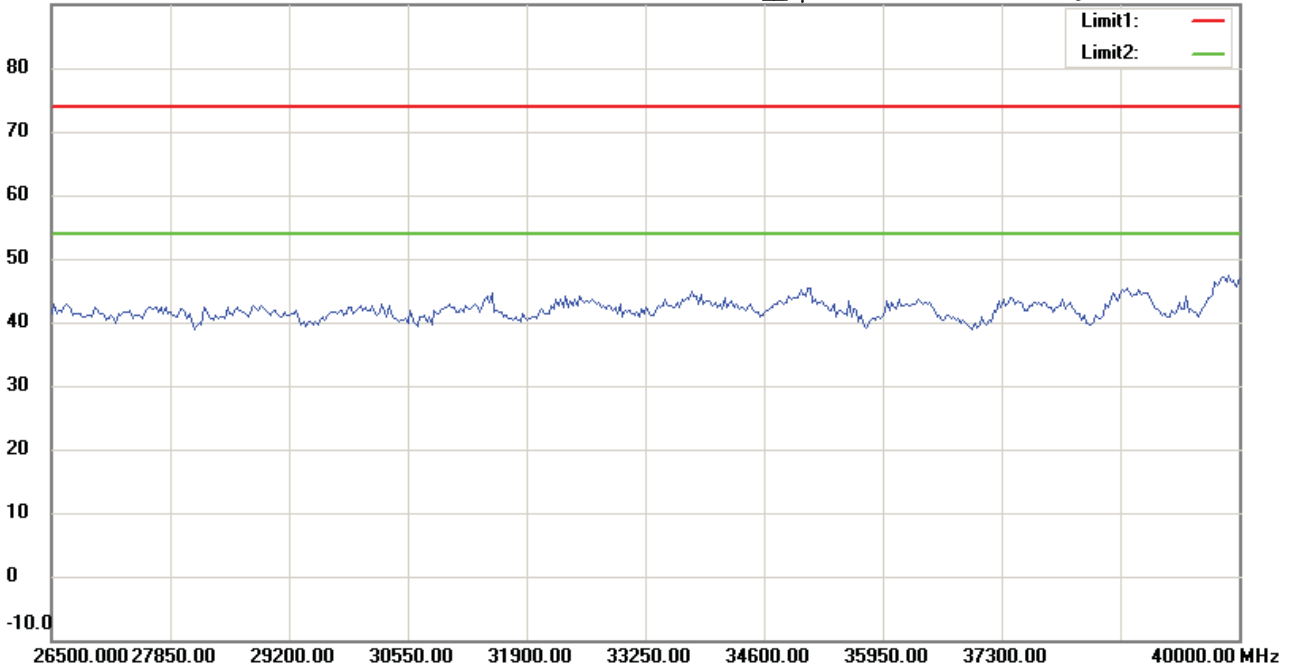
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:56:15

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

Note :

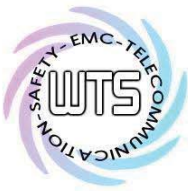
Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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# **Worldwide Testing Services(Taiwan) Co., Ltd.**

Registration number: W6M21410-14564-C-54-R1

FCC ID: ZTT-RTA1750

Band 4 (ANT2) (a)



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

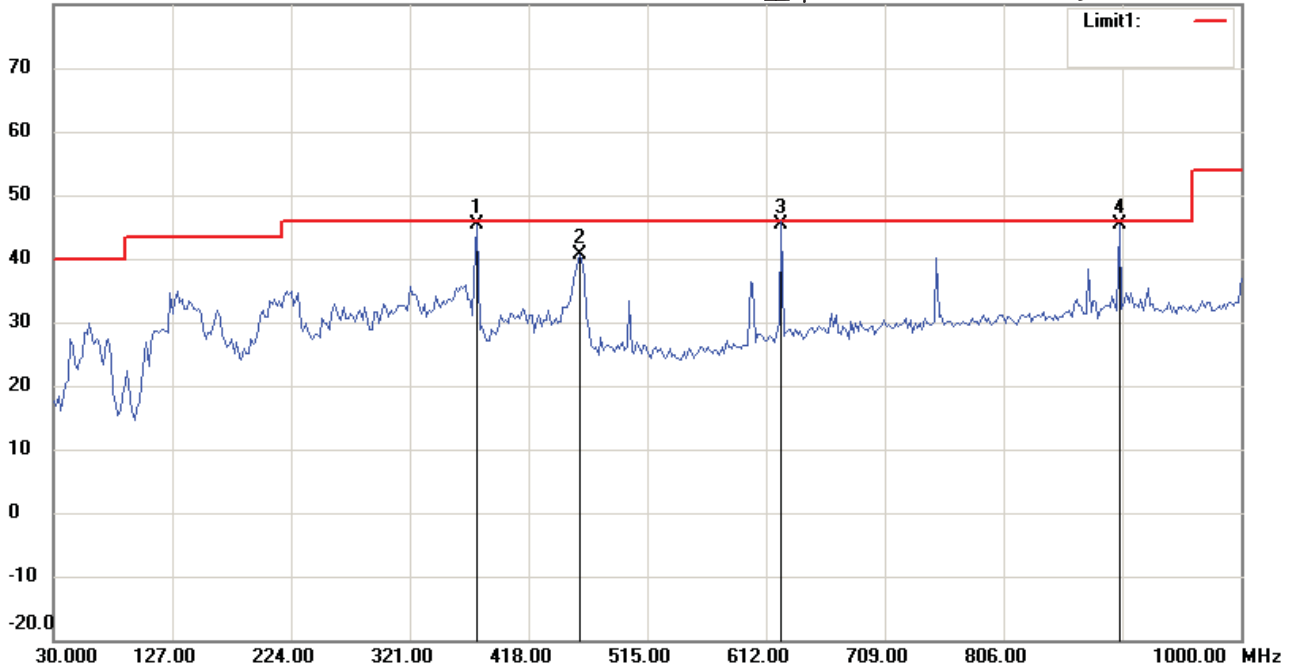
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:21:50

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
	376.0120	27.38	QP	18.01	45.39	46.00	100	85	-0.61	
	459.5991	20.45	peak	20.13	40.58	46.00	100	225	-5.42	
	624.8297	21.33	QP	23.98	45.31	46.00	100	110	-0.69	
*	900.8617	17.10	QP	28.38	45.48	46.00	100	135	-0.52	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

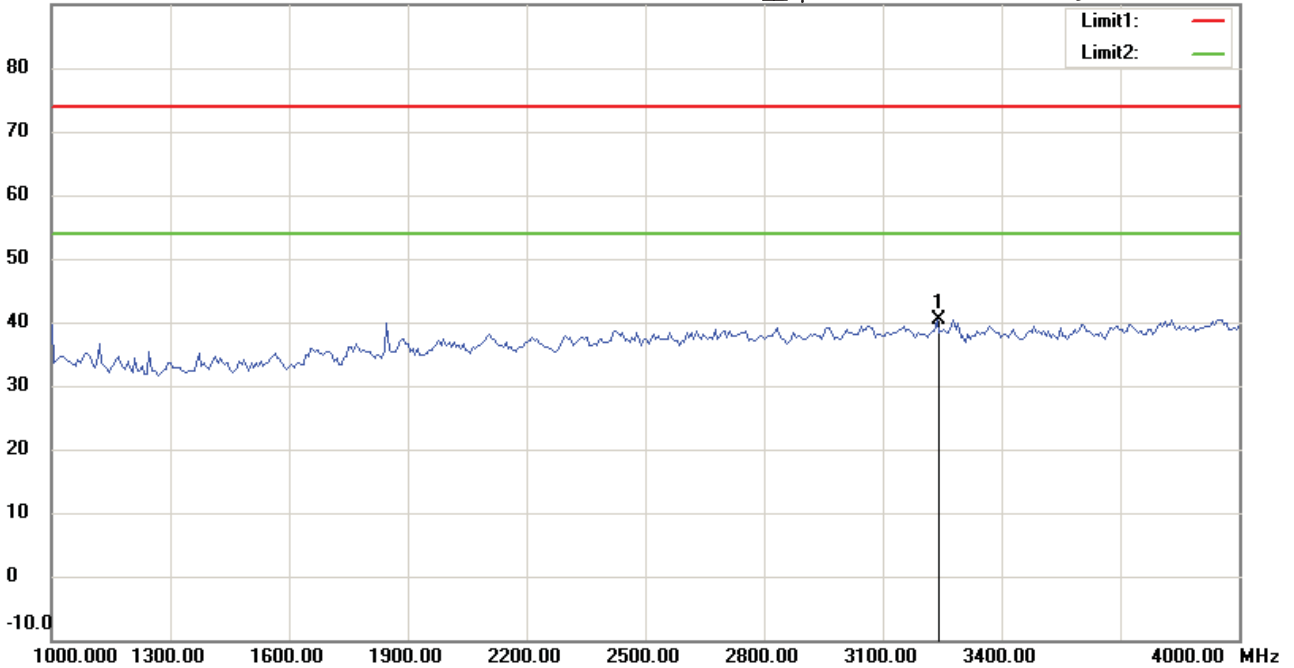
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:15:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	3236.473	43.11	peak	-2.76	40.35	74.00	100	130	-33.65	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

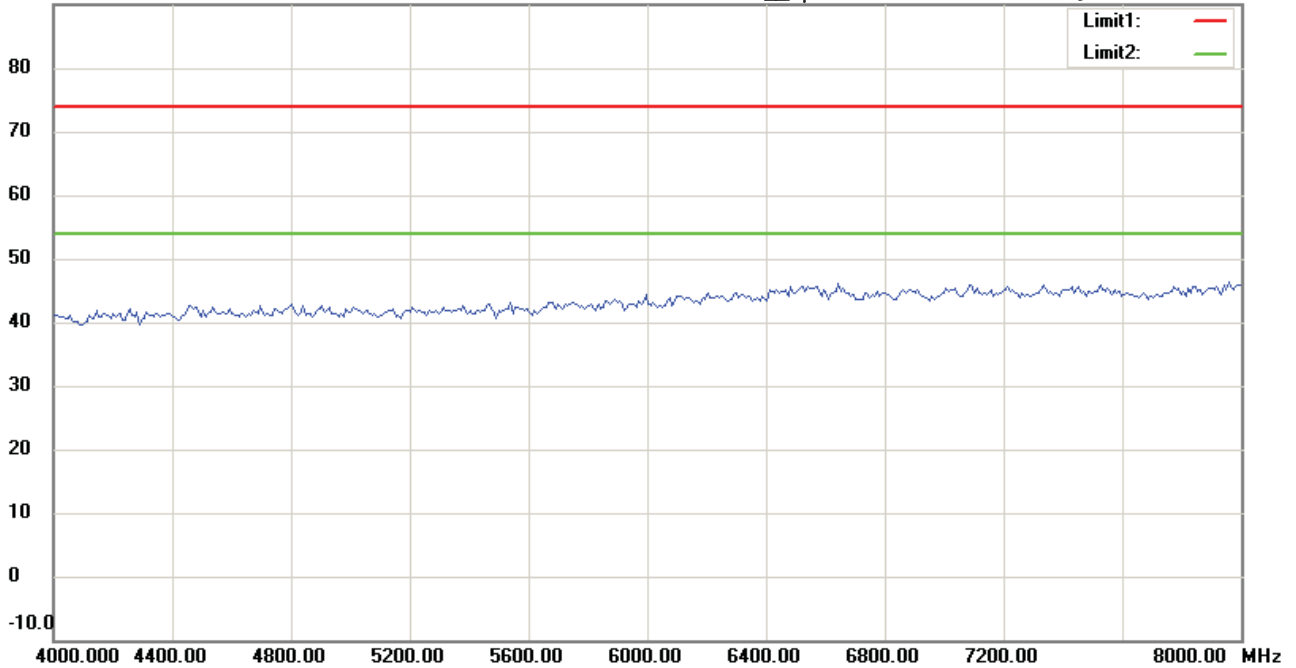
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:15:24

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

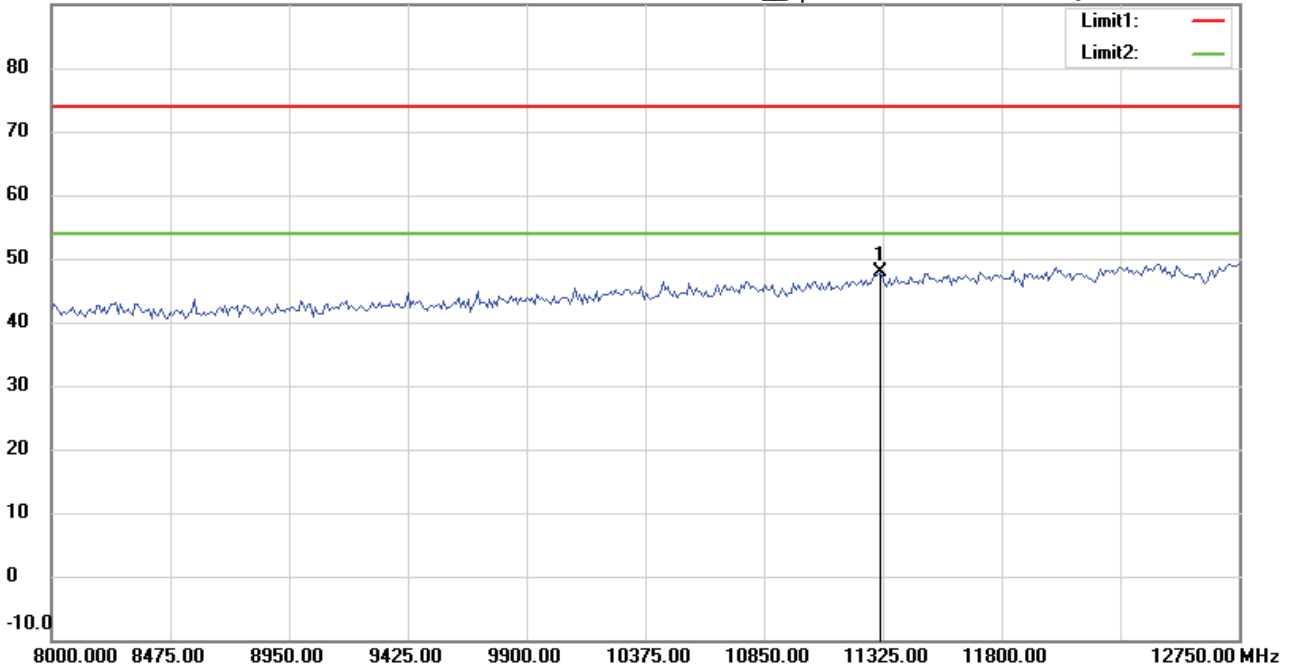
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:16:13

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11312.625	36.67	peak	11.33	48.00	74.00	100	110	-26.00	



Address: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

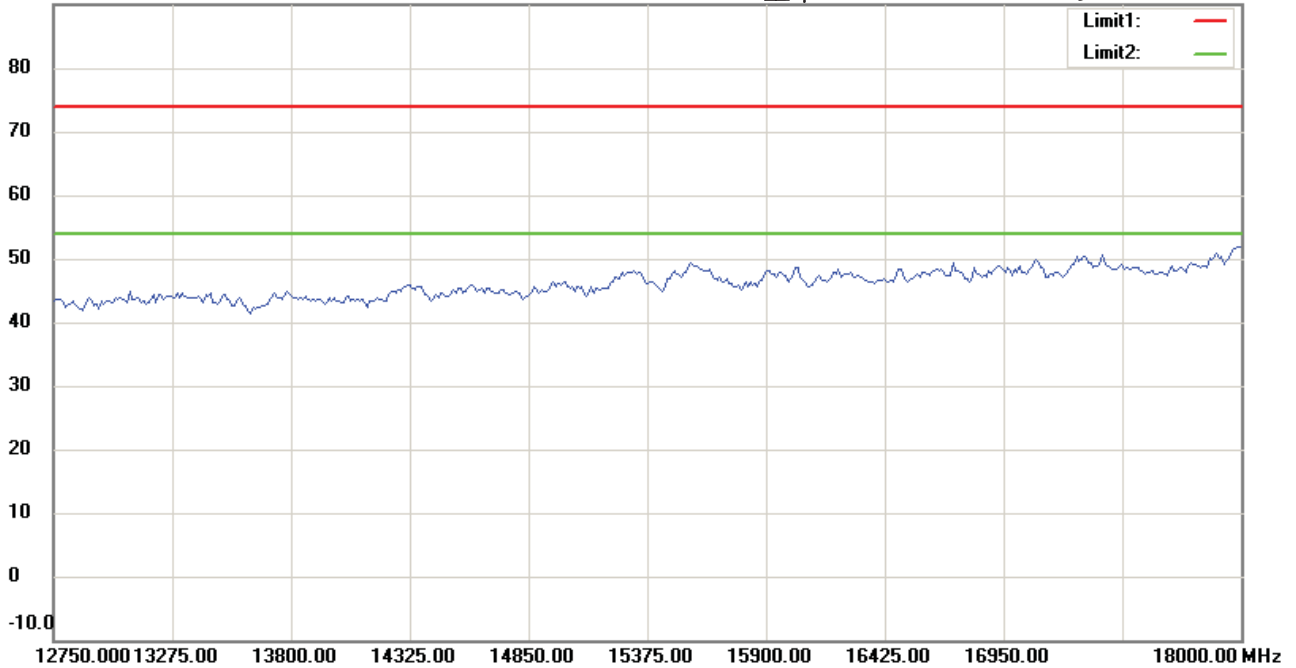
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:17:06

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



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 Tel:+886-2-6606-8877  
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

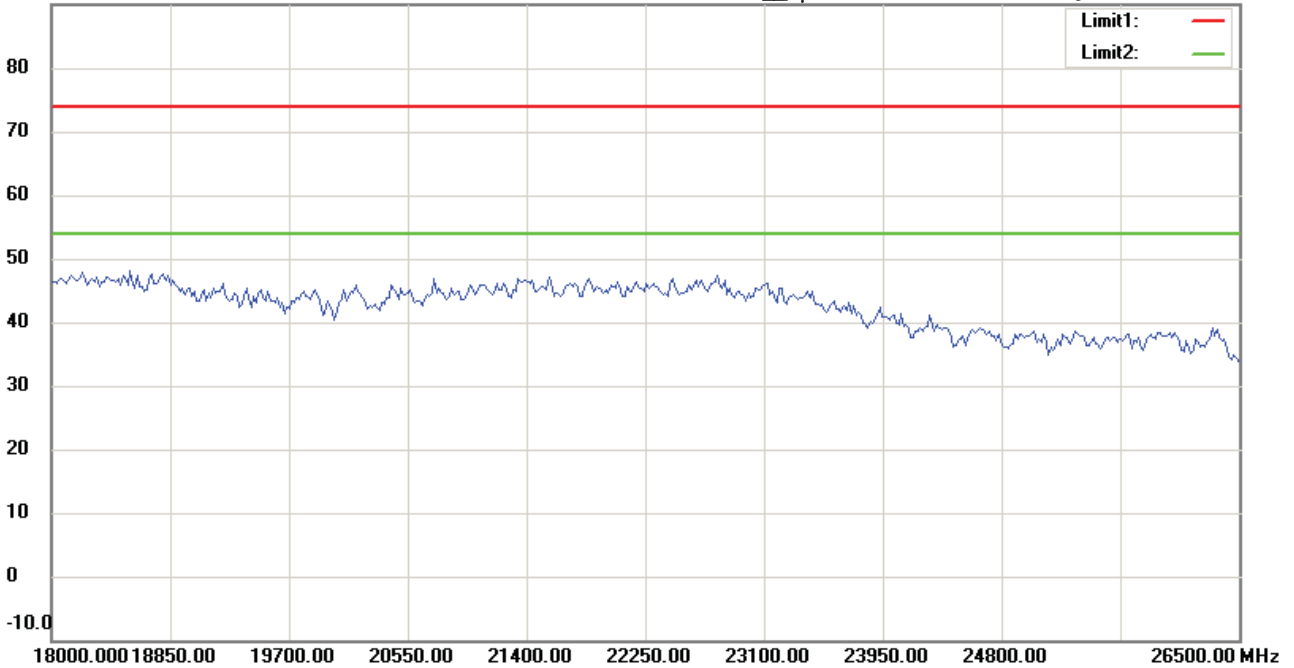
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:17:16

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Address: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 :#6

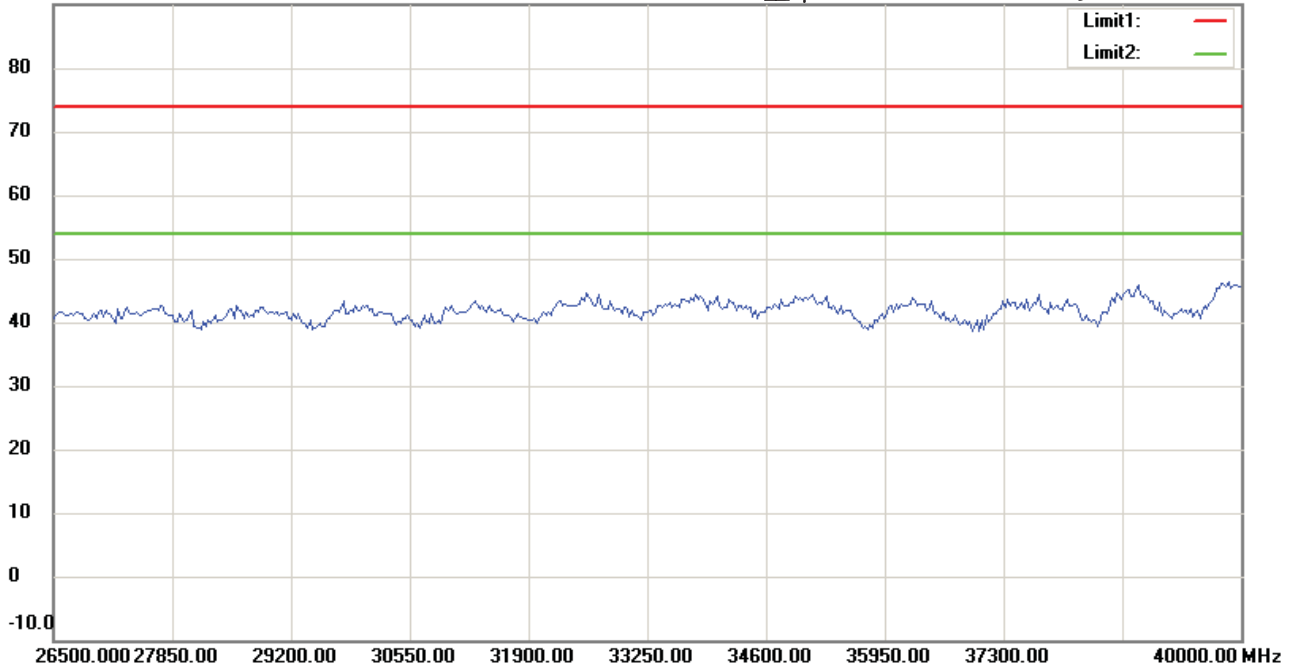
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:17:26

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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 :1

Data :#2

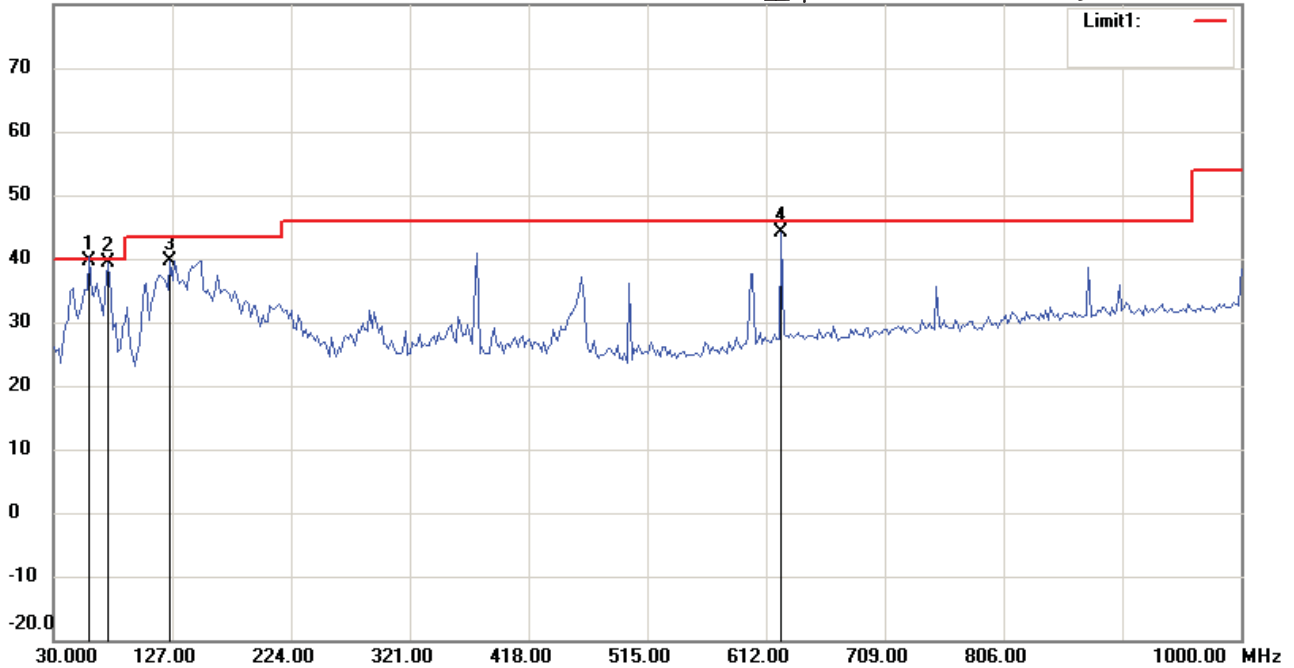
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:22:35

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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	26.41	QP	13.24	39.65	40.00	100	35	-0.35	
	74.7094	28.23	QP	11.03	39.26	40.00	100	110	-0.74	
	125.2505	25.21	peak	14.41	39.62	43.50	100	190	-3.88	
	624.8297	20.11	peak	23.98	44.09	46.00	100	255	-1.91	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

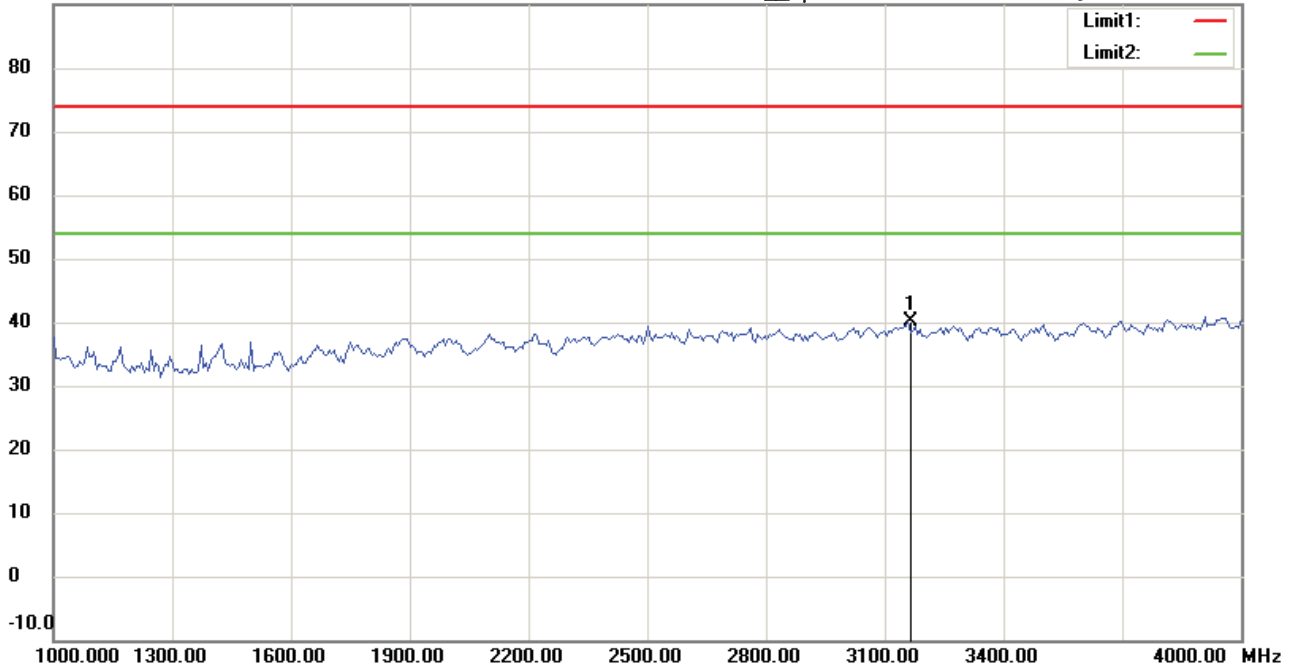
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:17:36

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
*	3158.317	42.99	peak	-2.82	40.17	74.00	100	170	-33.83	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

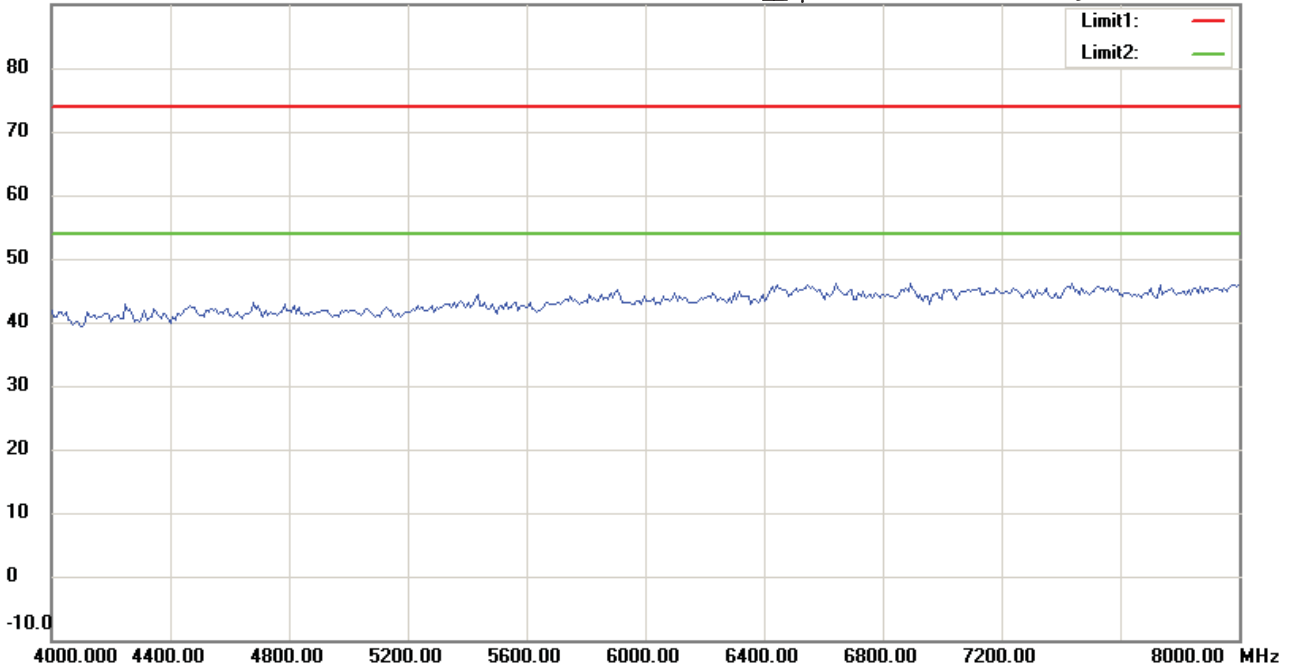
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:17:44

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

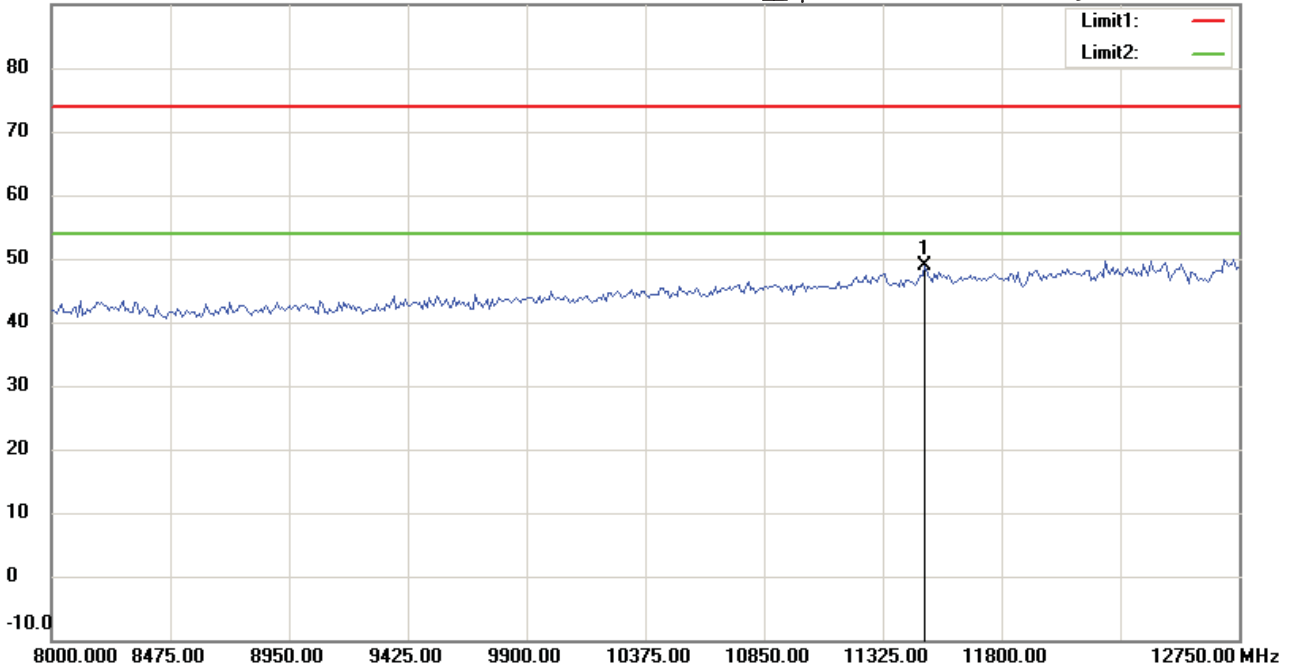
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:18:32

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11493.487	36.71	peak	12.16	48.87	74.00	100	220	-25.13	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

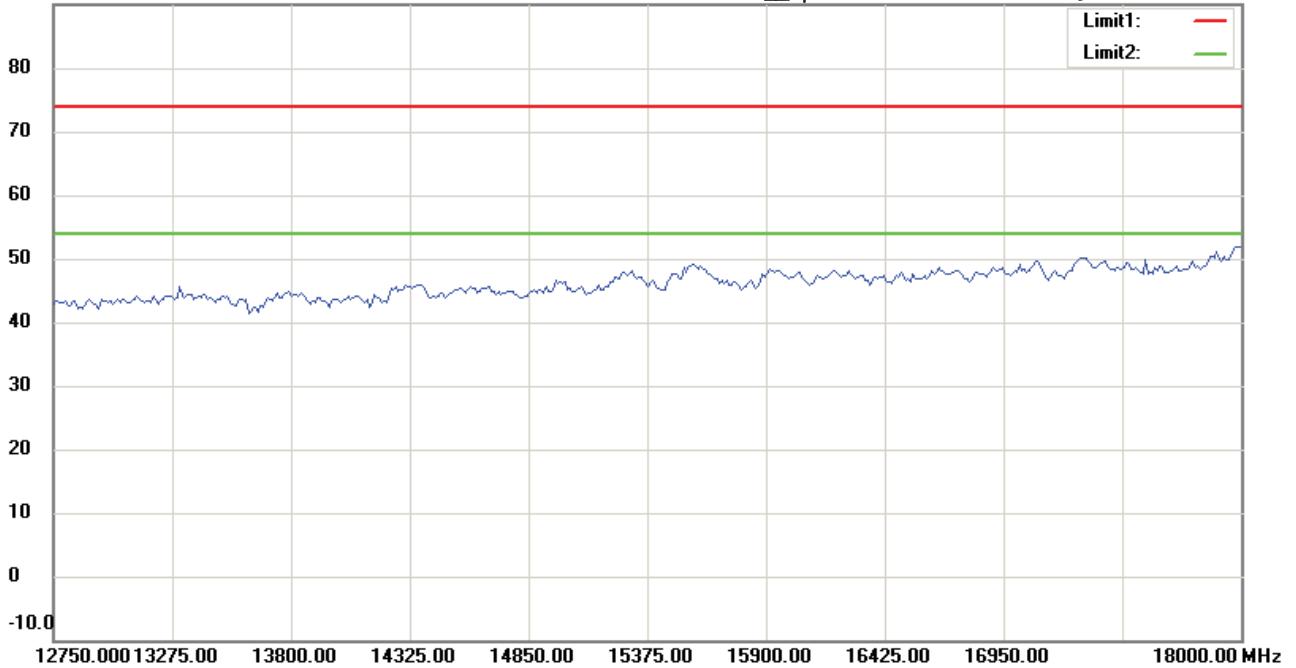
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:19:26

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

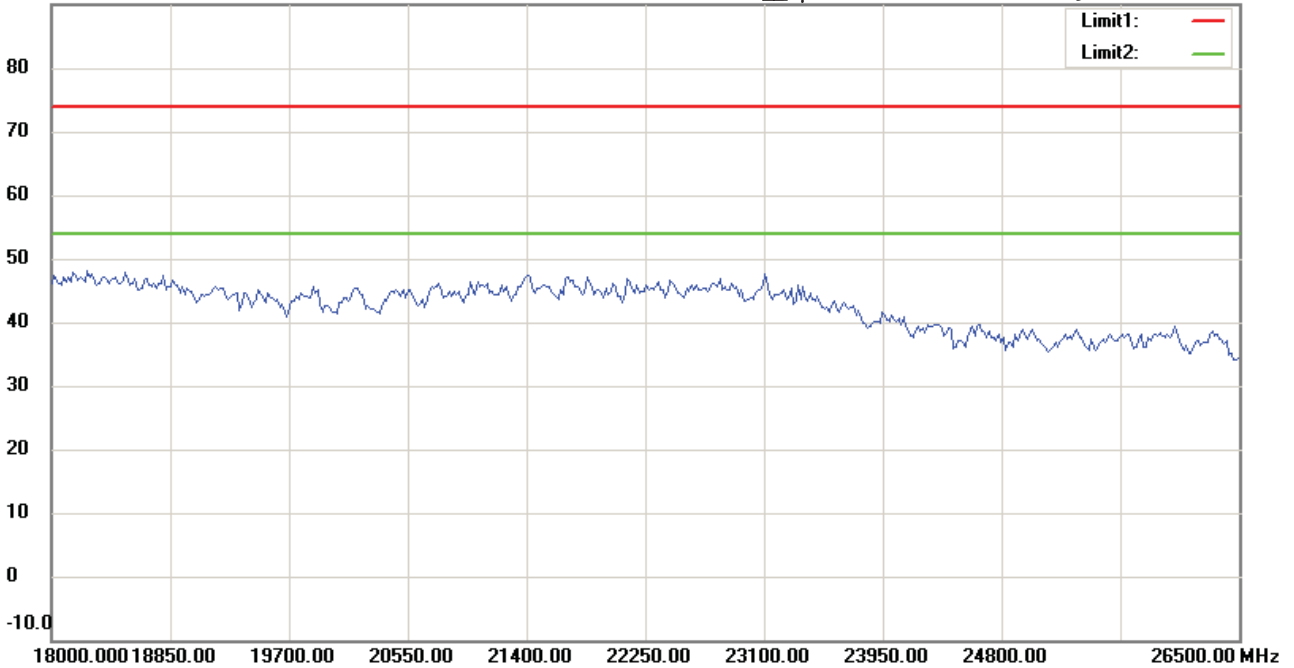
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:19:35

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

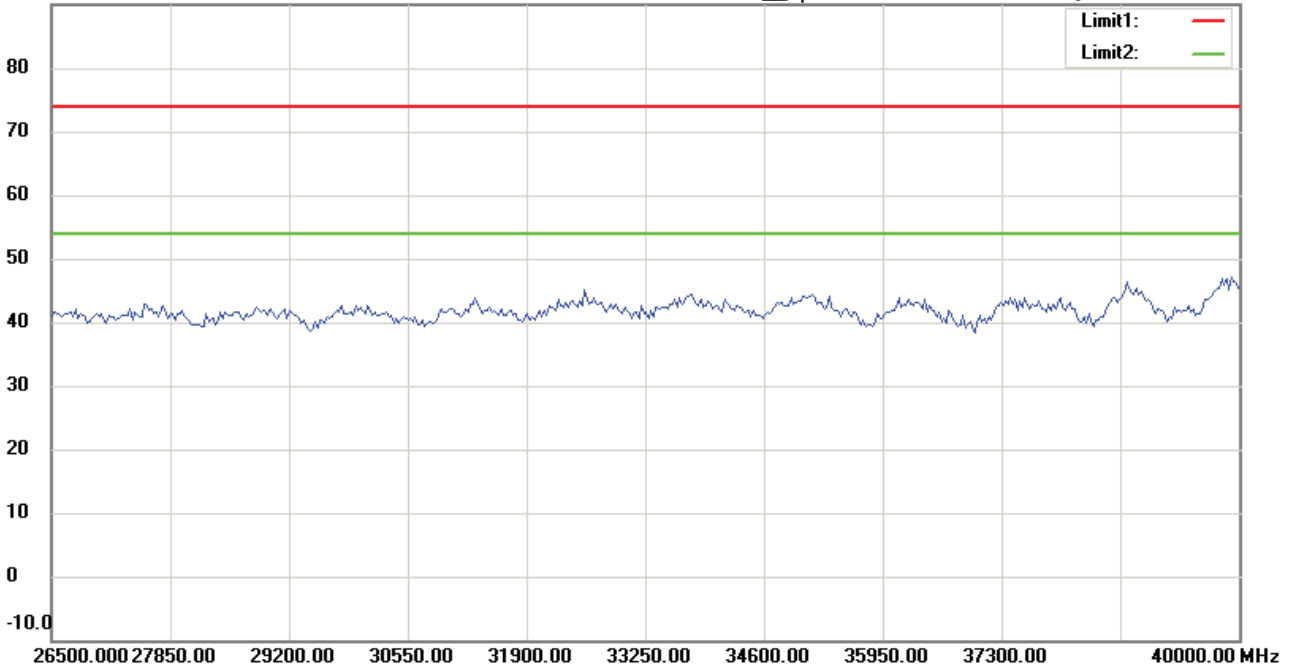
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:19:45

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

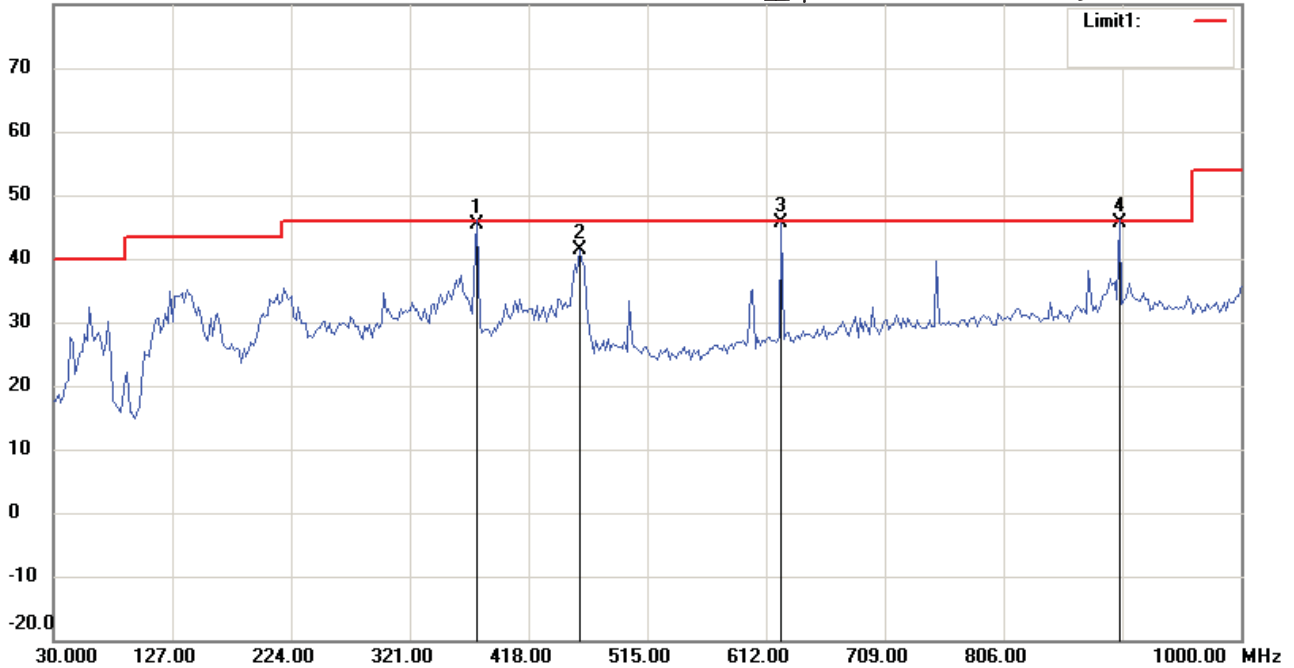
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:24:03

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	376.0120	27.33	QP	18.01	45.34	46.00	100	110	-0.66	
	459.5991	21.21	peak	20.13	41.34	46.00	100	25	-4.66	
*	624.8297	21.56	QP	23.98	45.54	46.00	100	60	-0.46	
	900.8617	17.15	QP	28.38	45.53	46.00	100	135	-0.47	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

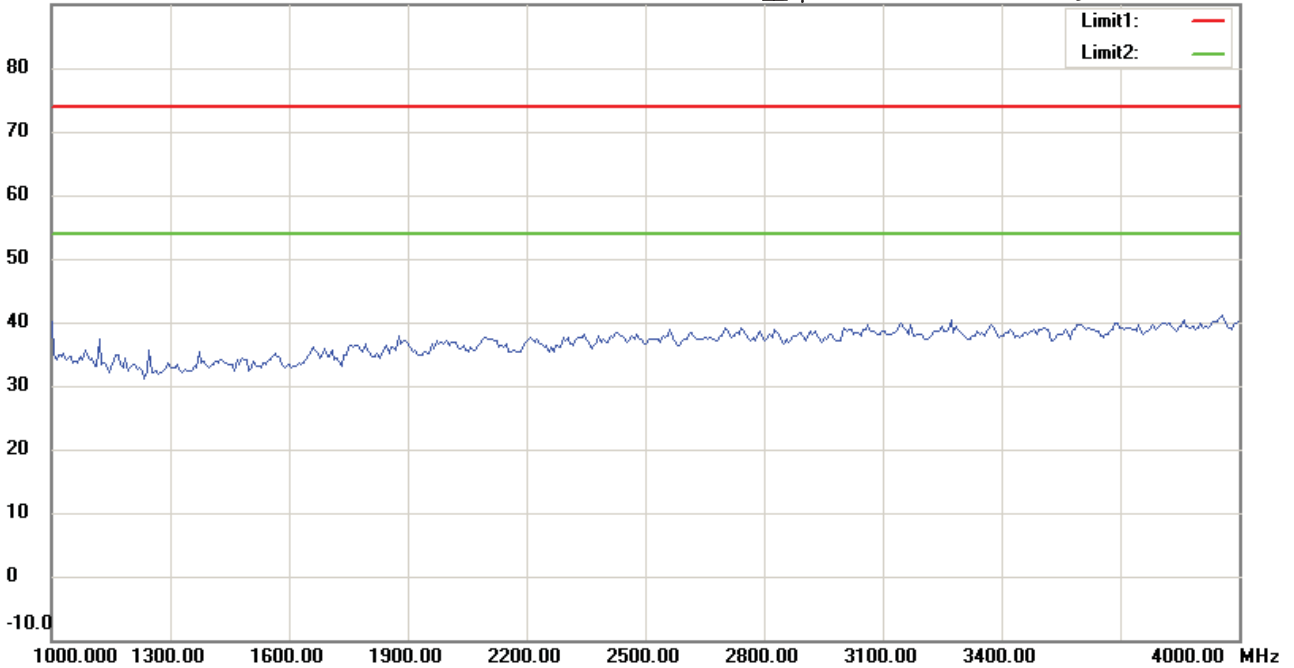
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:29:27

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

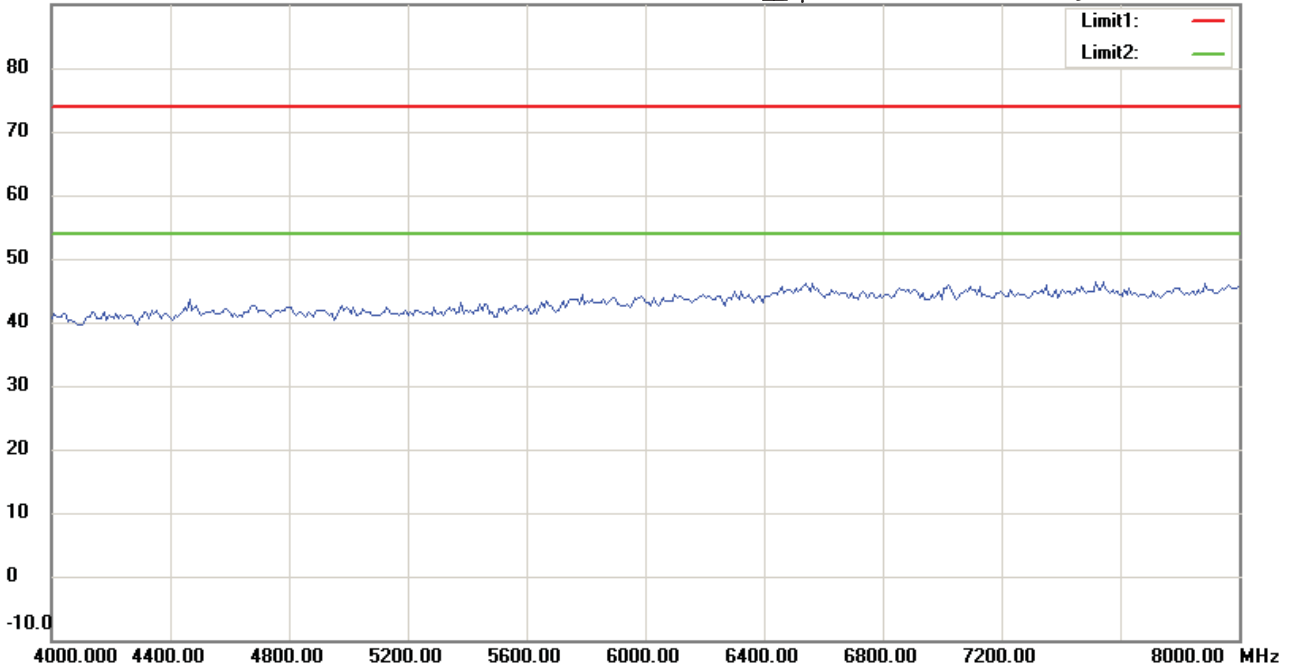
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:29:35

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

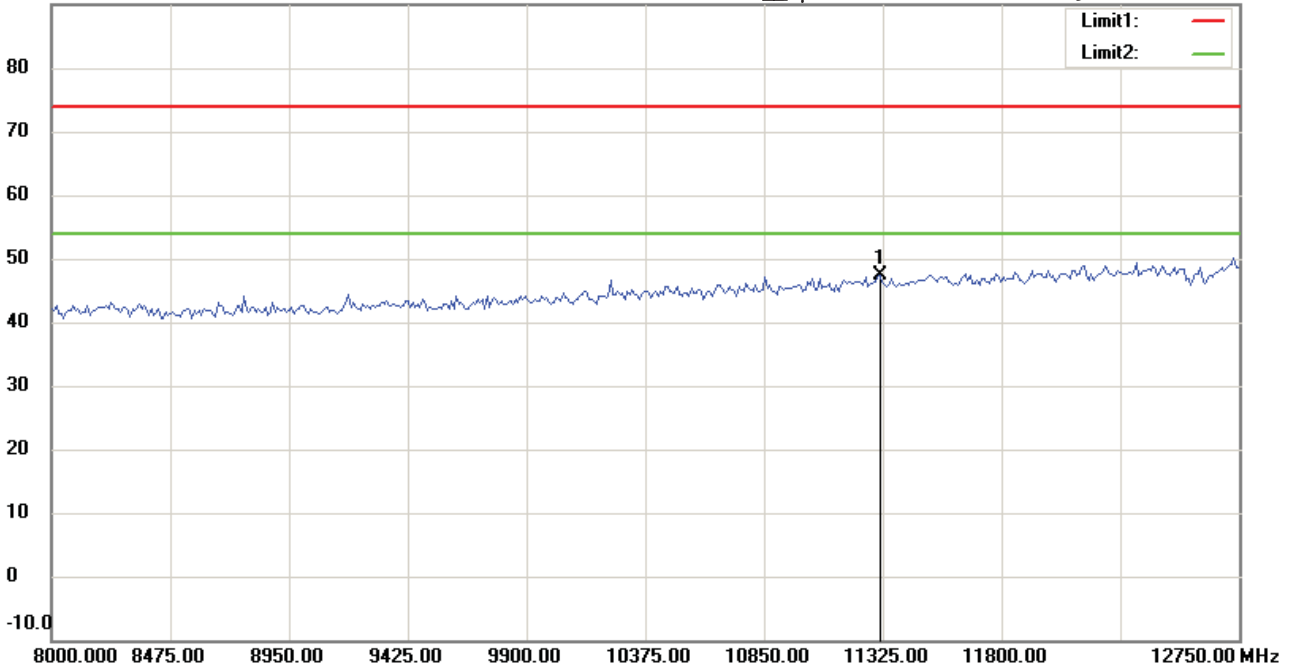
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:30:29

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11312.625	36.11	peak	11.33	47.44	74.00	100	140	-26.56	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

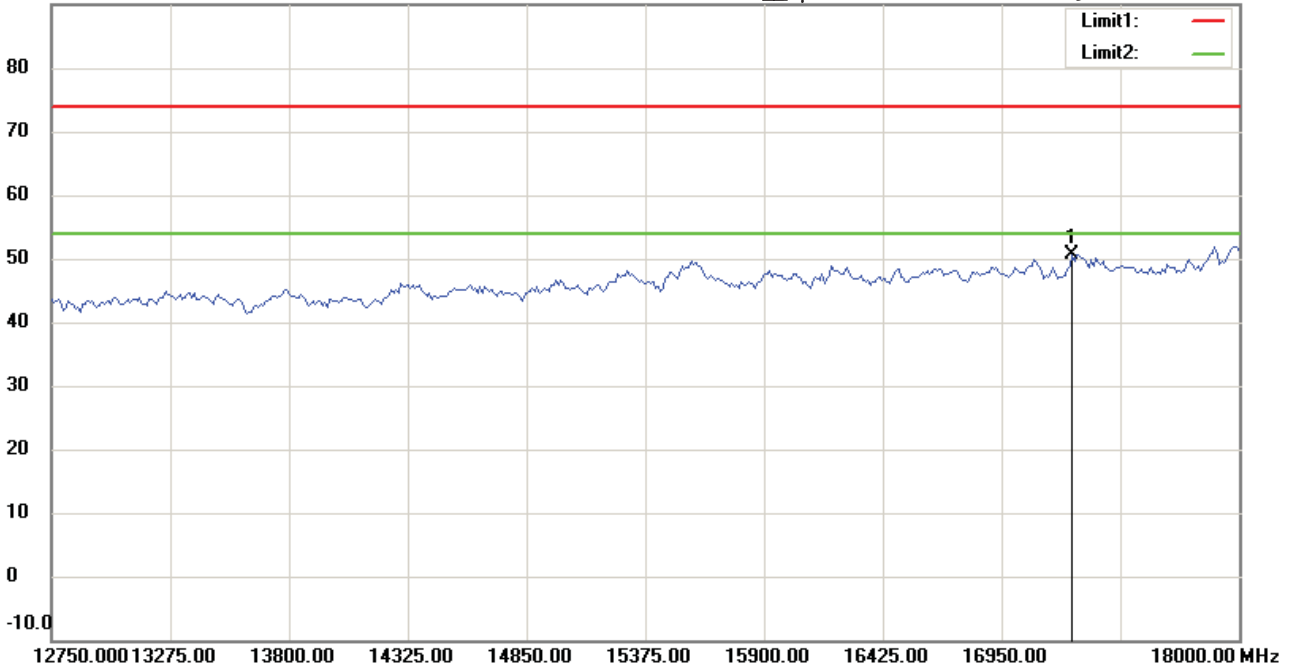
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:31:22

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17263.527	29.83	peak	20.71	50.54	74.00	100	130	-23.46	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

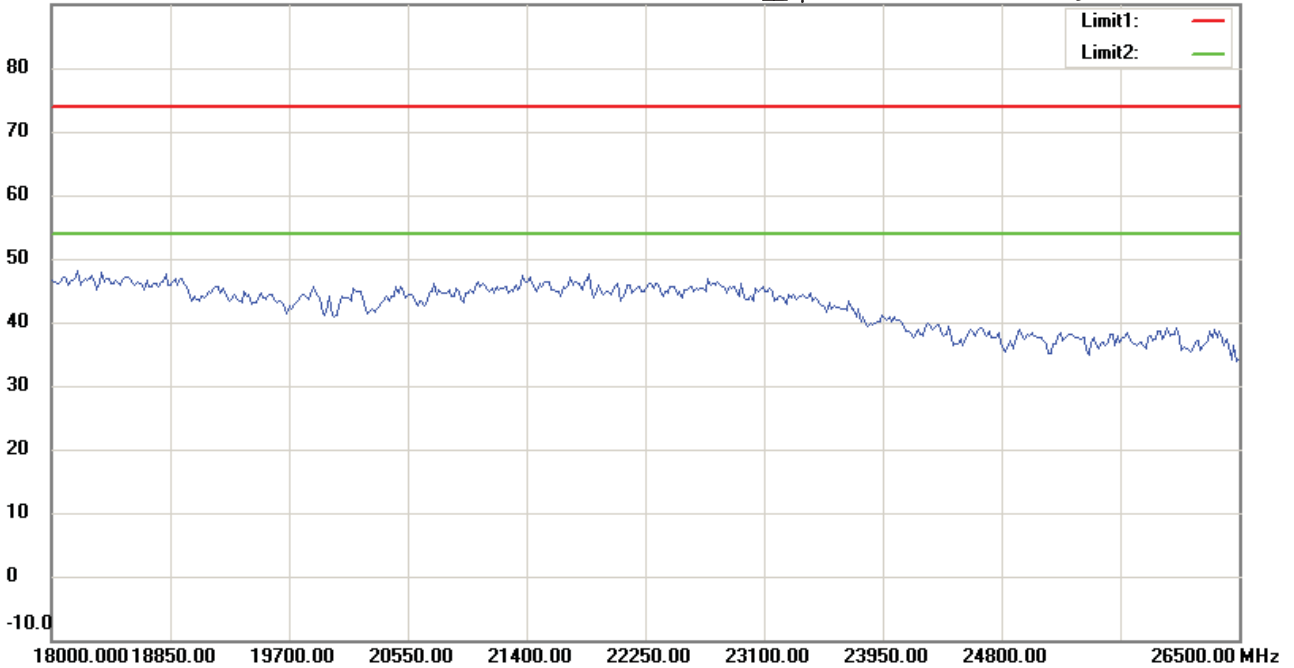
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:31:32

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

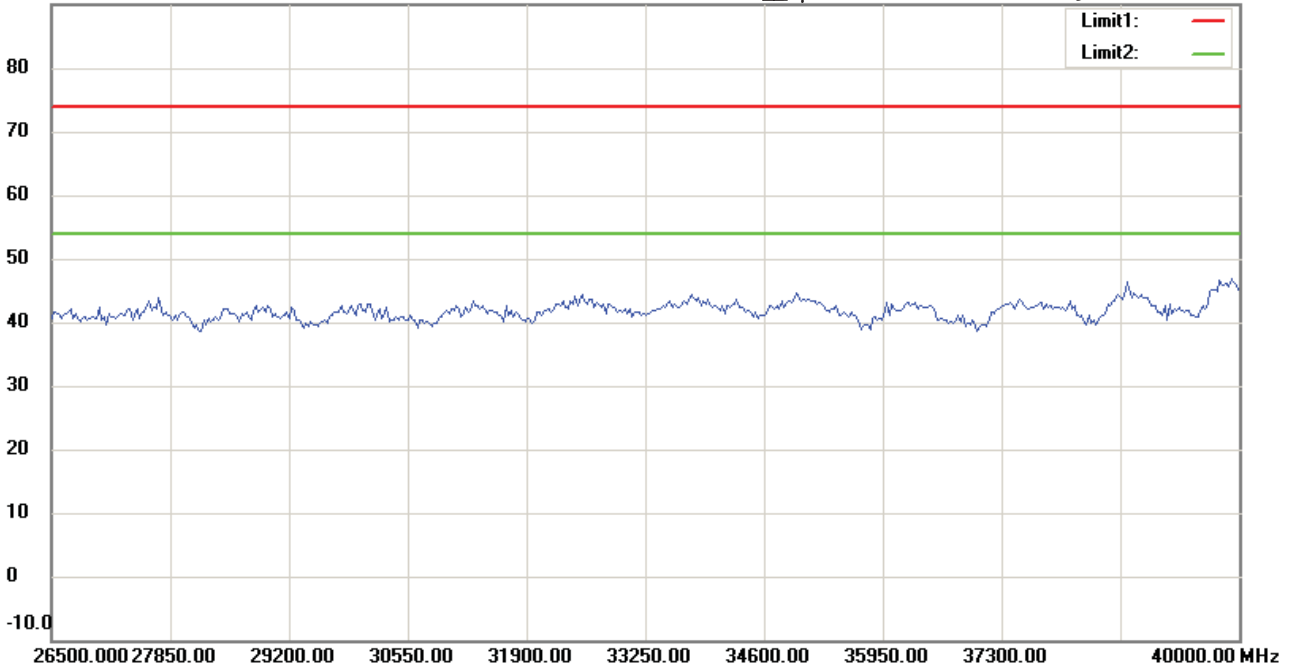
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:31:42

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

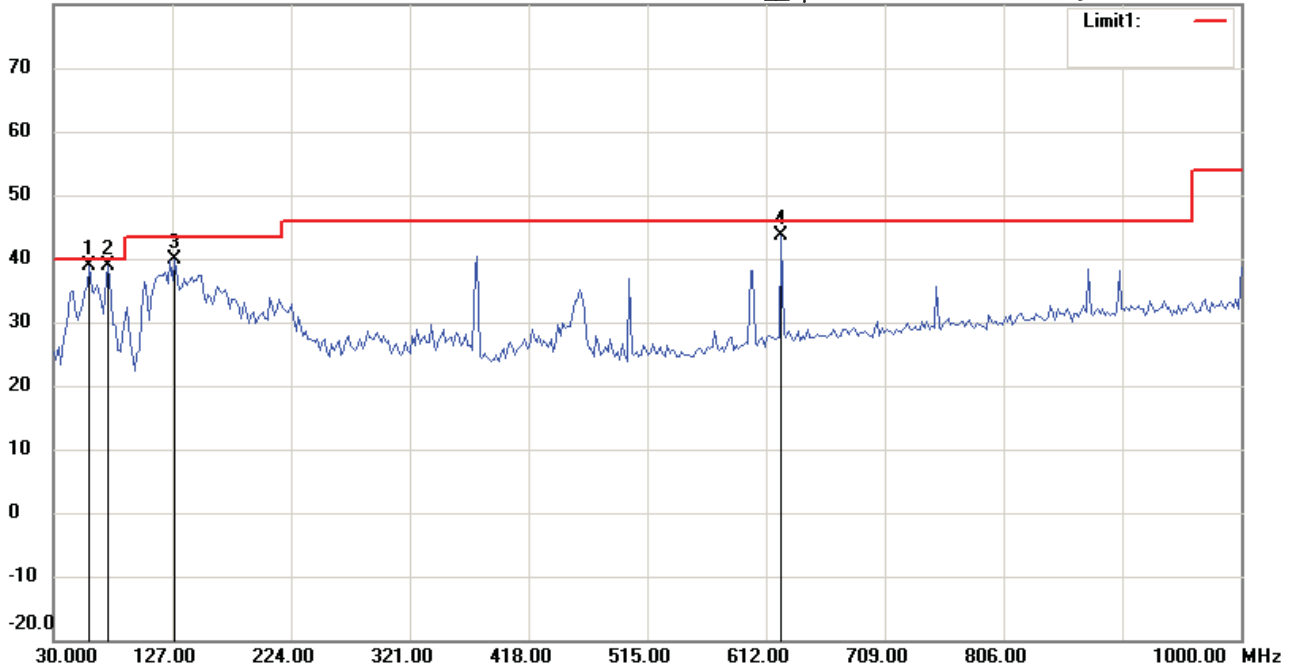
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:24:49

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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	25.58	peak	13.24	38.82	40.00	100	165	-1.18	
	74.7094	27.74	peak	11.03	38.77	40.00	100	90	-1.23	
	129.1382	25.06	peak	14.72	39.78	43.50	100	245	-3.72	
	624.8297	19.68	peak	23.98	43.66	46.00	100	305	-2.34	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

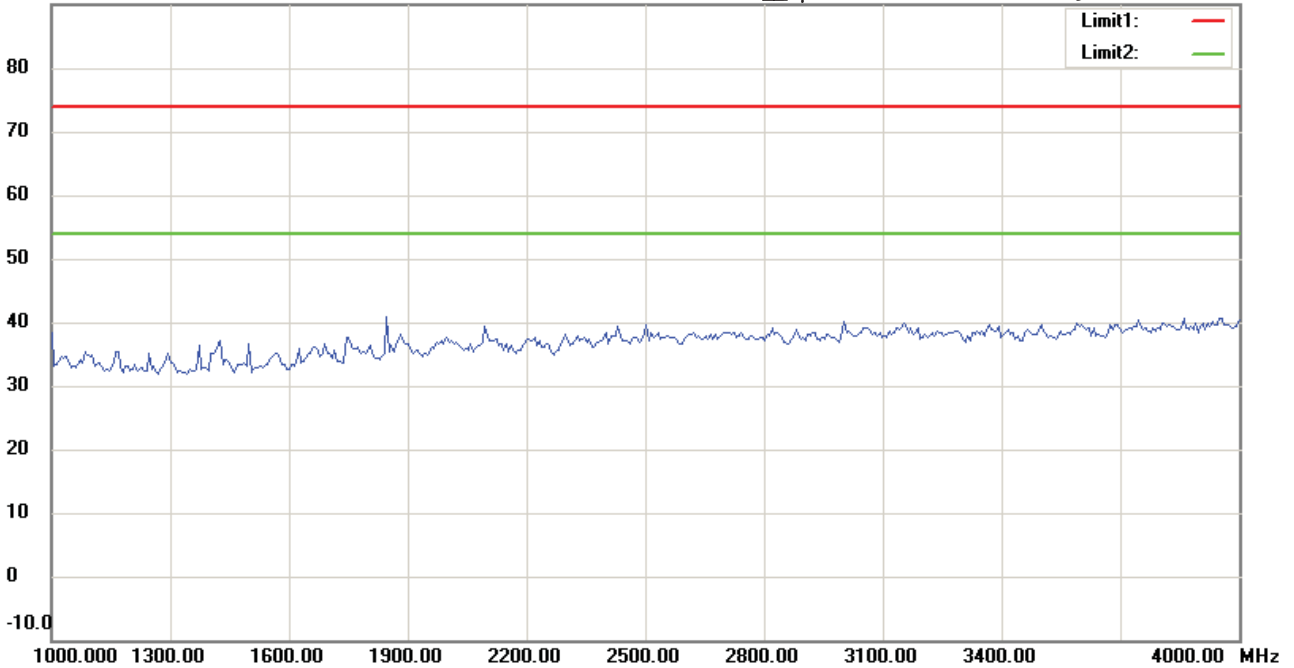
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:33:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

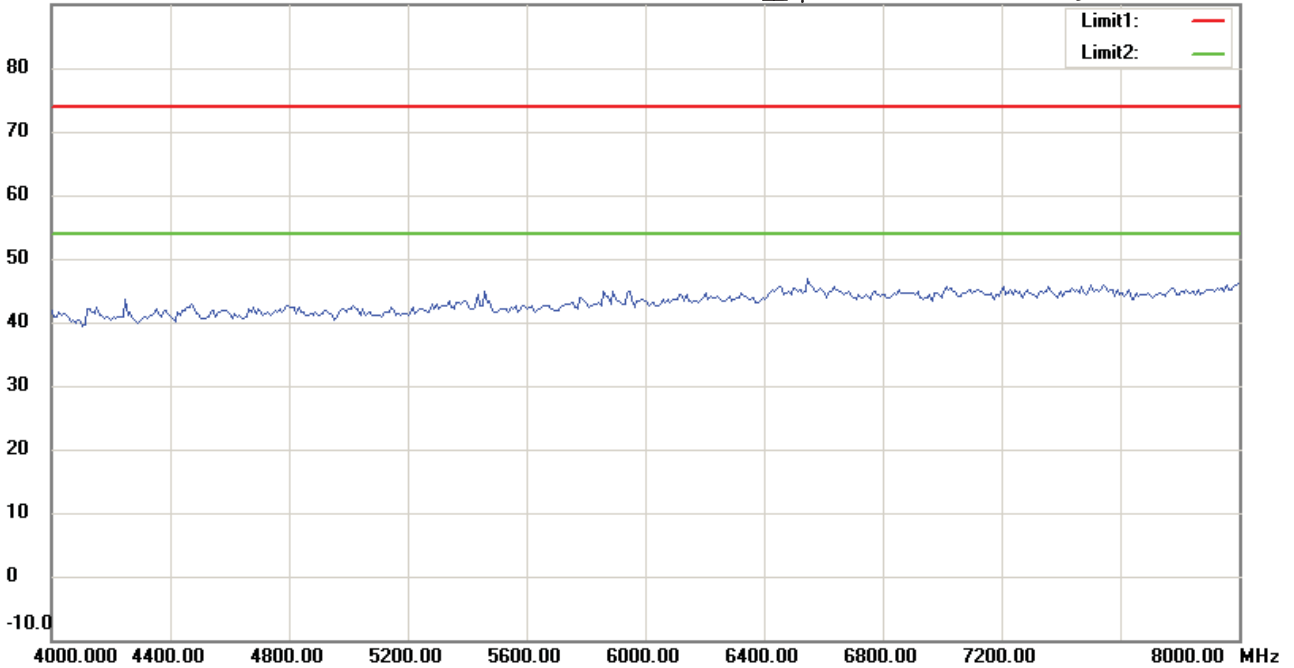
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:33:41

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

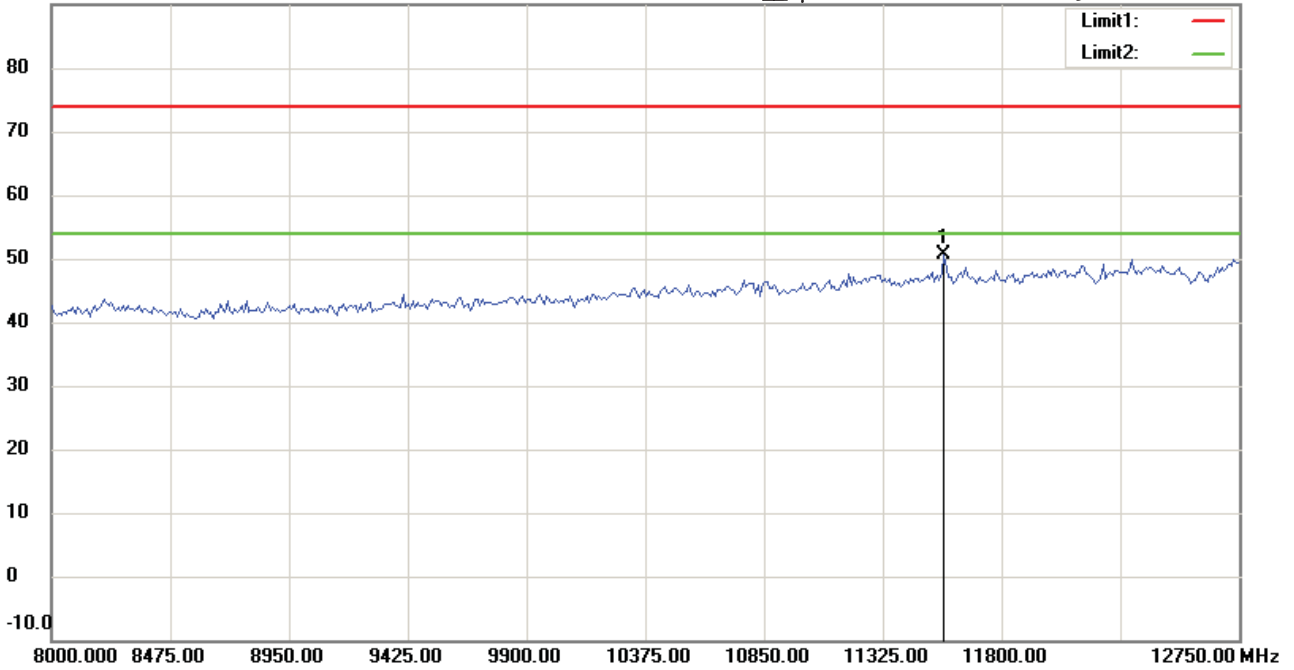
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:34:30

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11569.639	38.59	peak	11.93	50.52	74.00	100	220	-23.48	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

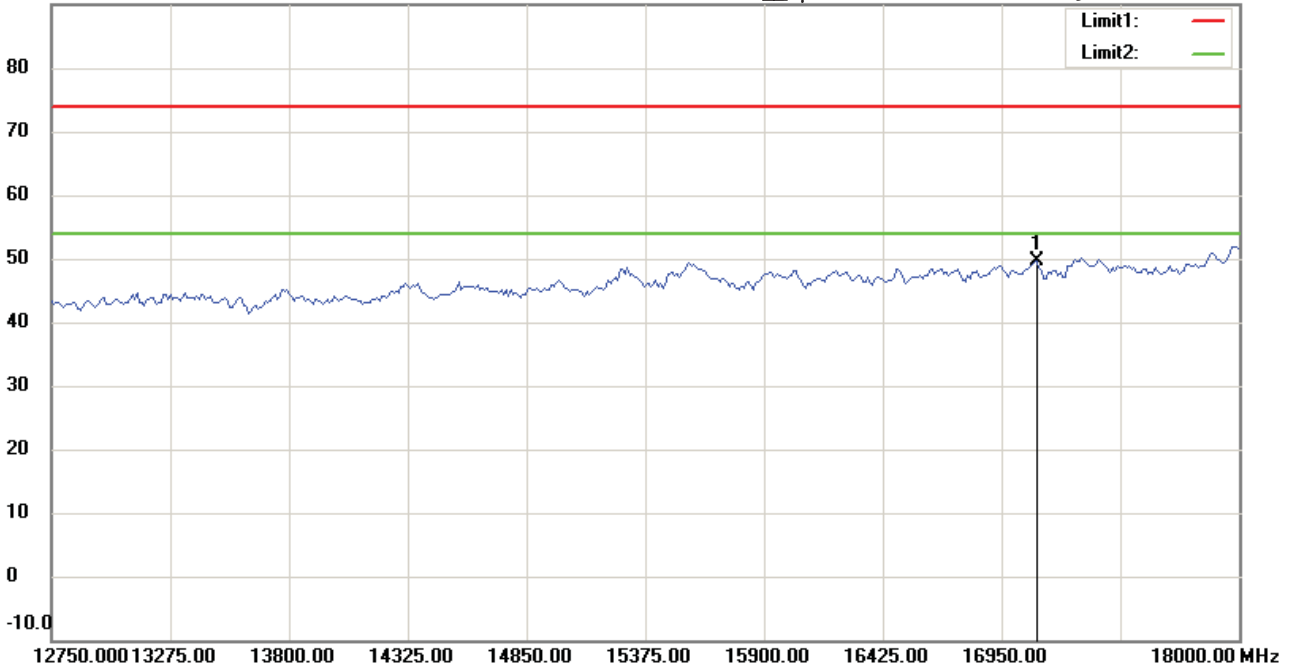
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:35:23

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17105.711	28.30	peak	21.26	49.56	74.00	100	105	-24.44	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

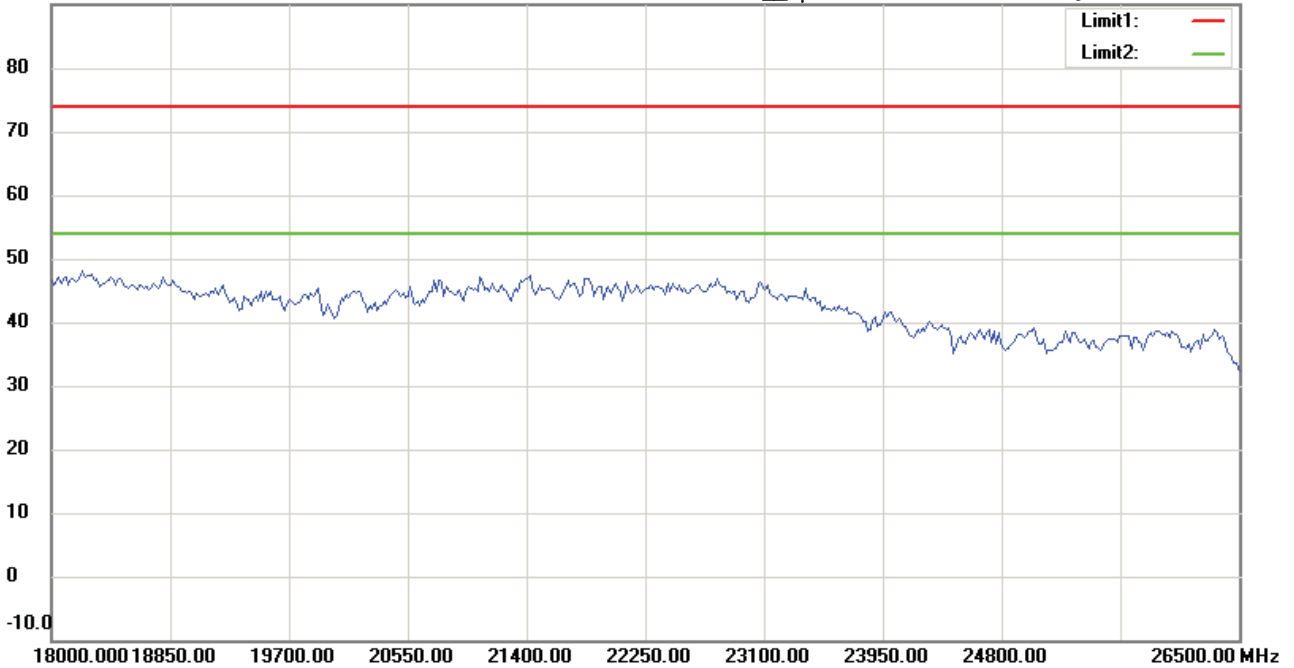
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:35:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

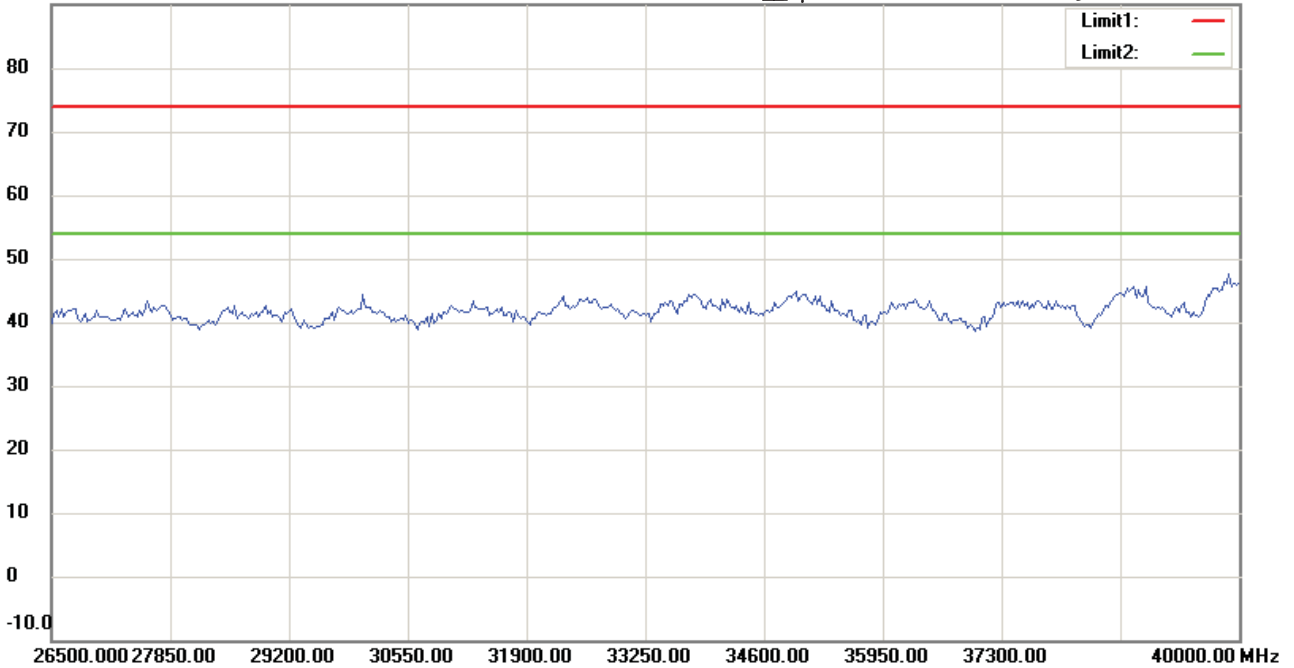
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:35:43

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

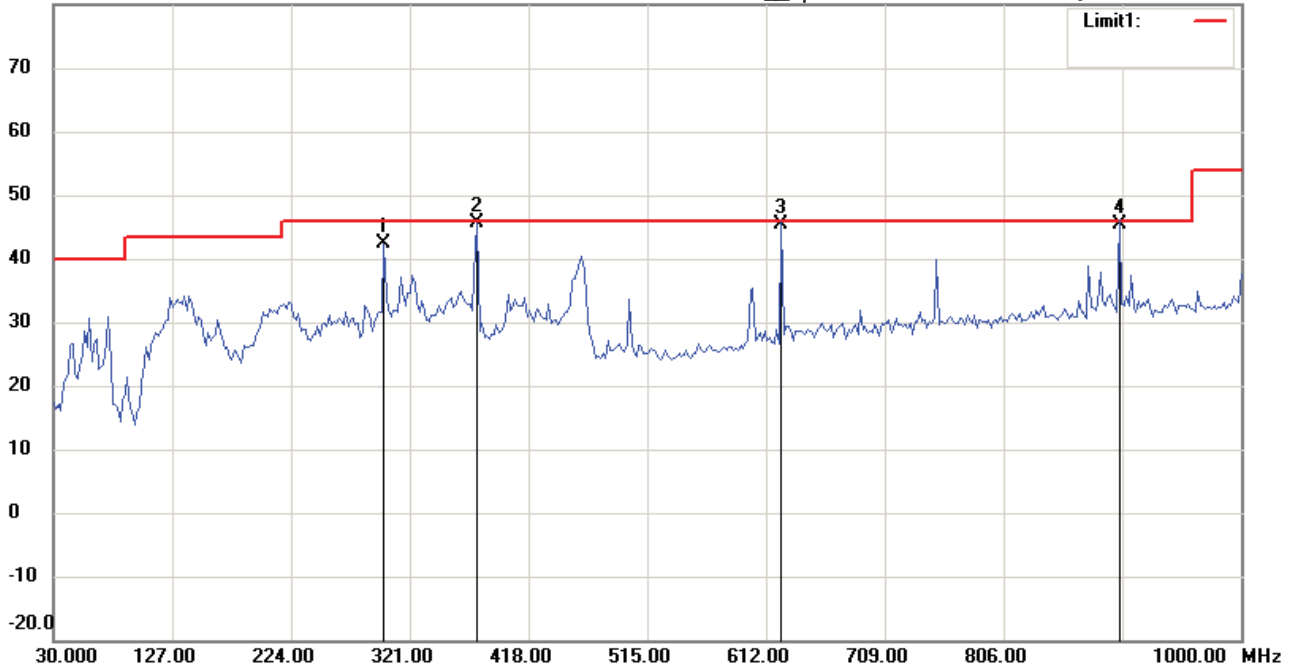
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:36:48

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

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
	300.2004	26.45	peak	16.04	42.49	46.00	100	225	-3.51	
*	376.0120	27.62	QP	18.01	45.63	46.00	100	125	-0.37	
	624.8297	21.51	QP	23.98	45.49	46.00	100	90	-0.51	
	900.8617	17.03	QP	28.38	45.41	46.00	100	75	-0.59	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

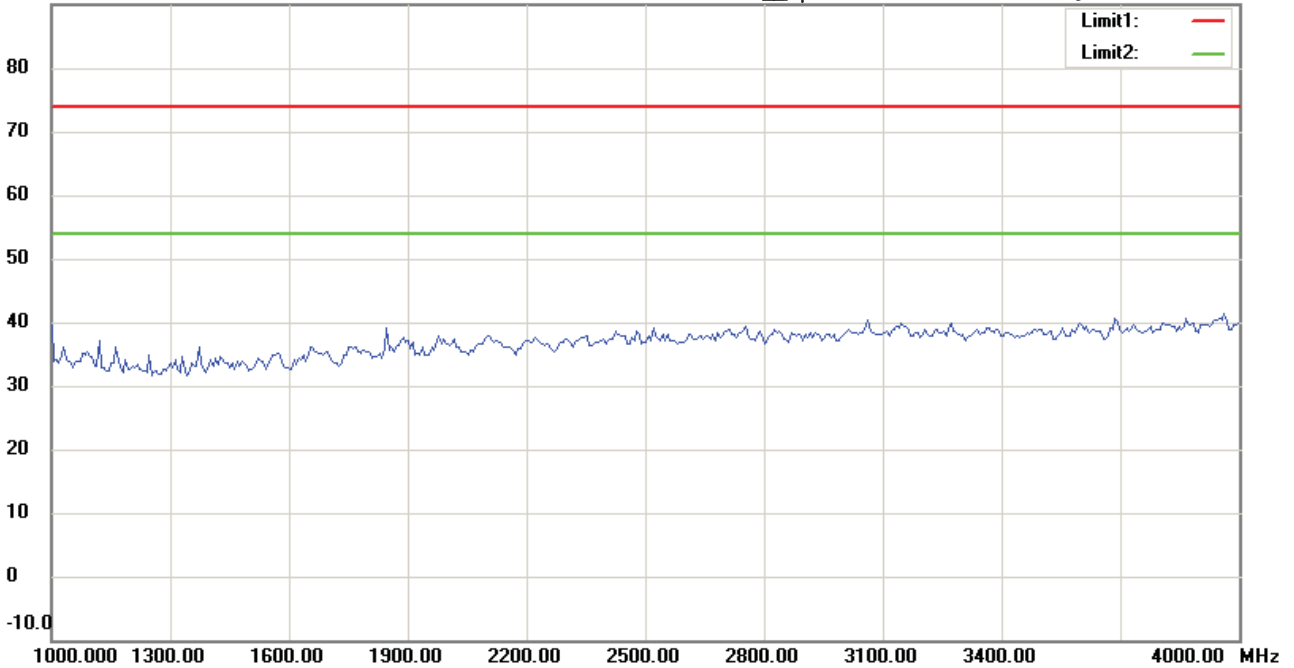
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:37:59

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

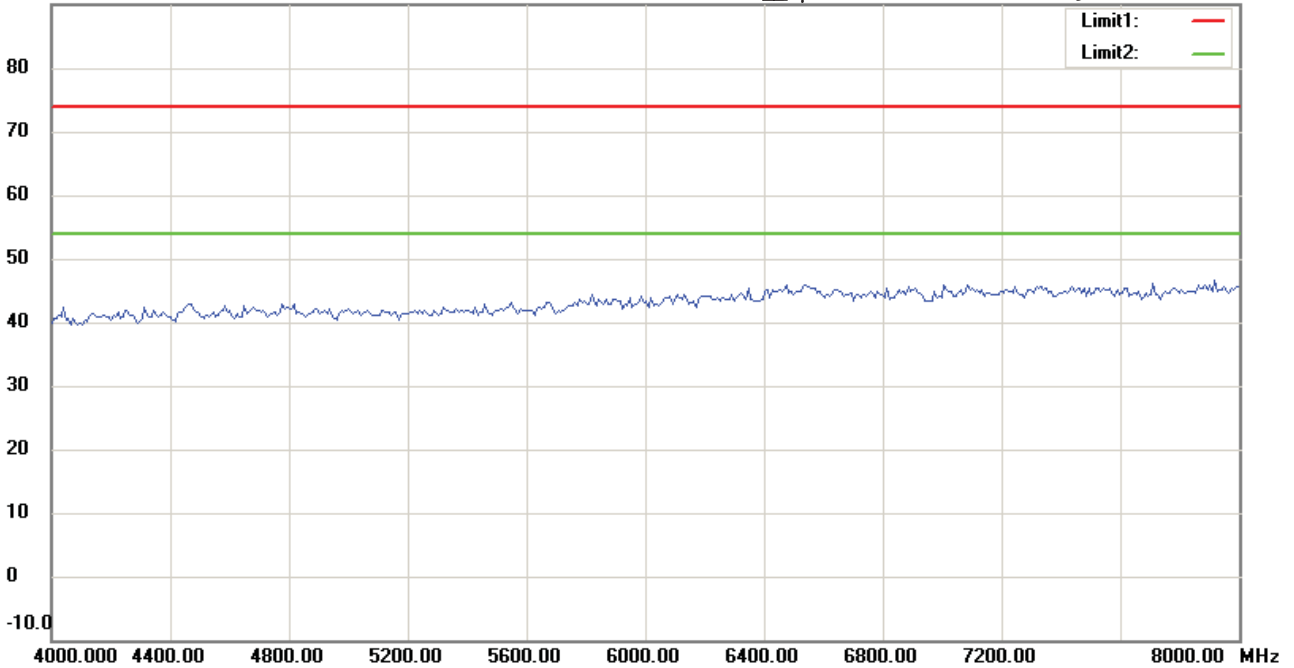
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:38:06

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

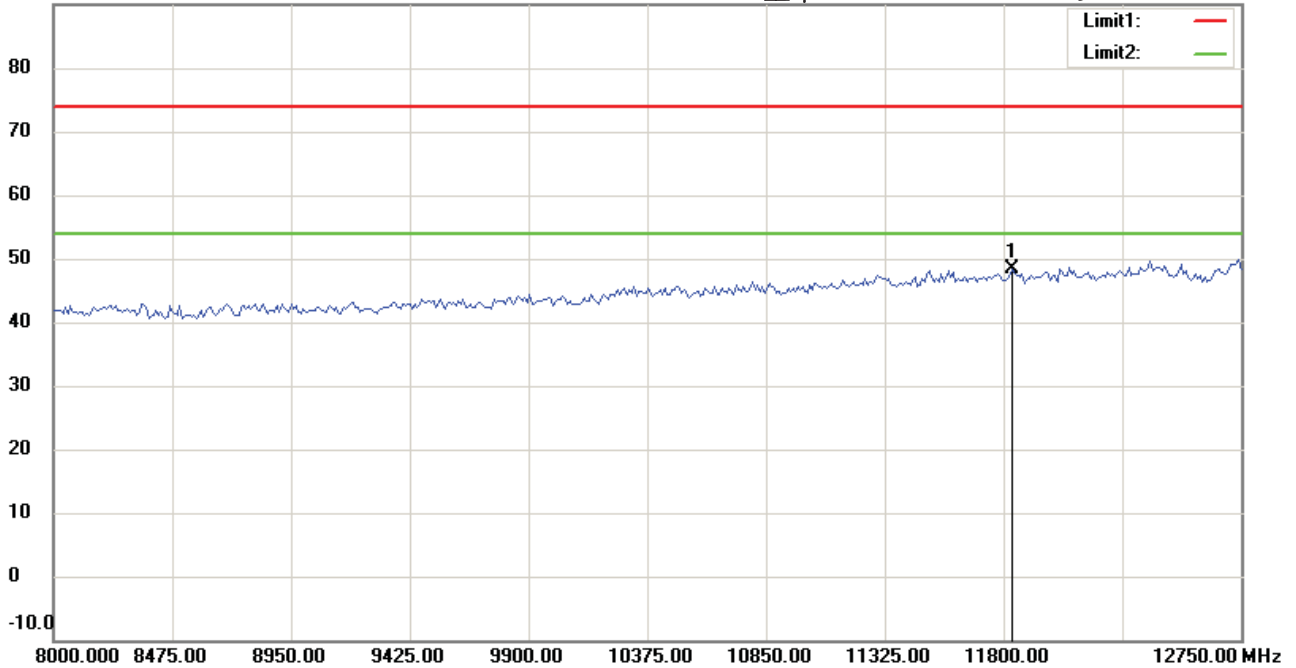
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:38:54

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11836.172	35.42	peak	12.97	48.39	74.00	100	310	-25.61	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

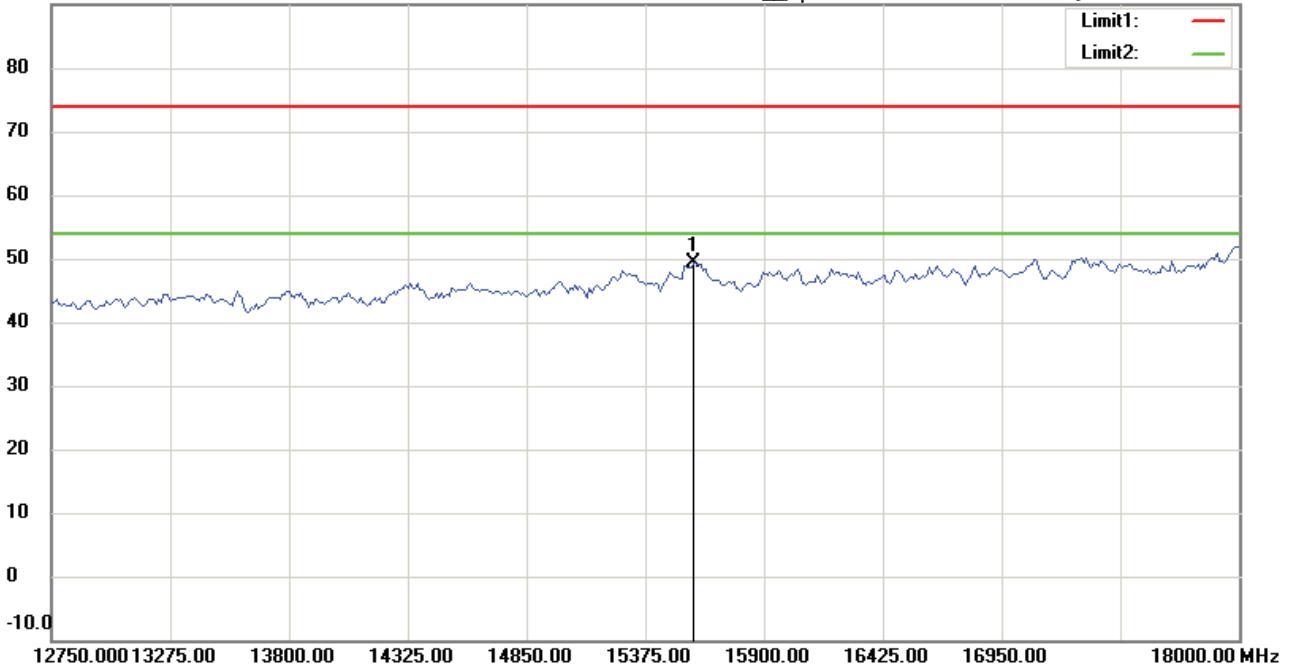
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:39:47

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15590.681	30.21	peak	19.23	49.44	74.00	100	220	-24.56	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

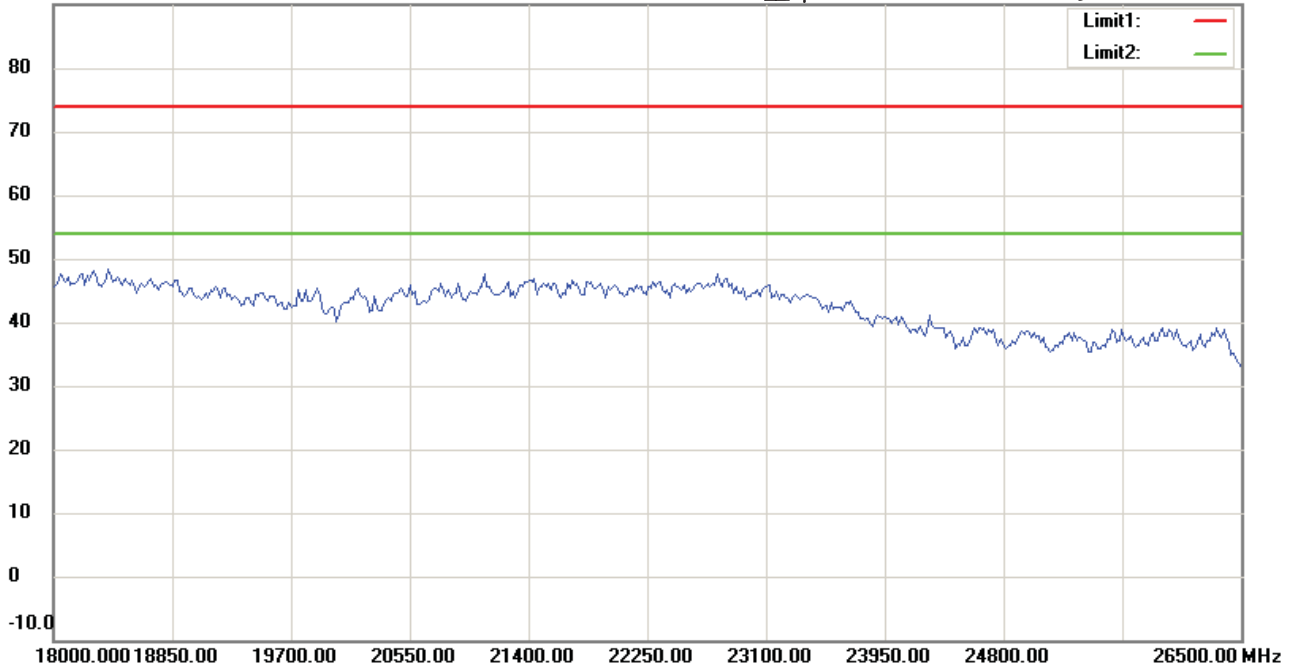
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:39:57

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

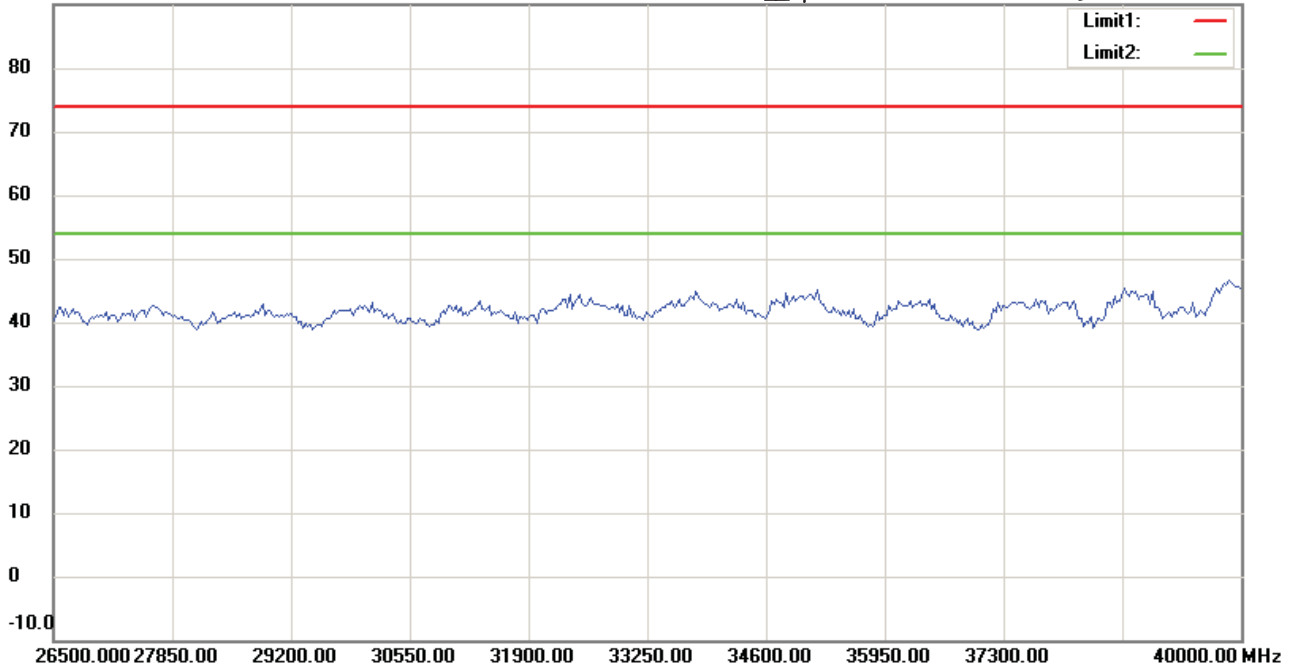
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:40:07

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :1

Data :#2

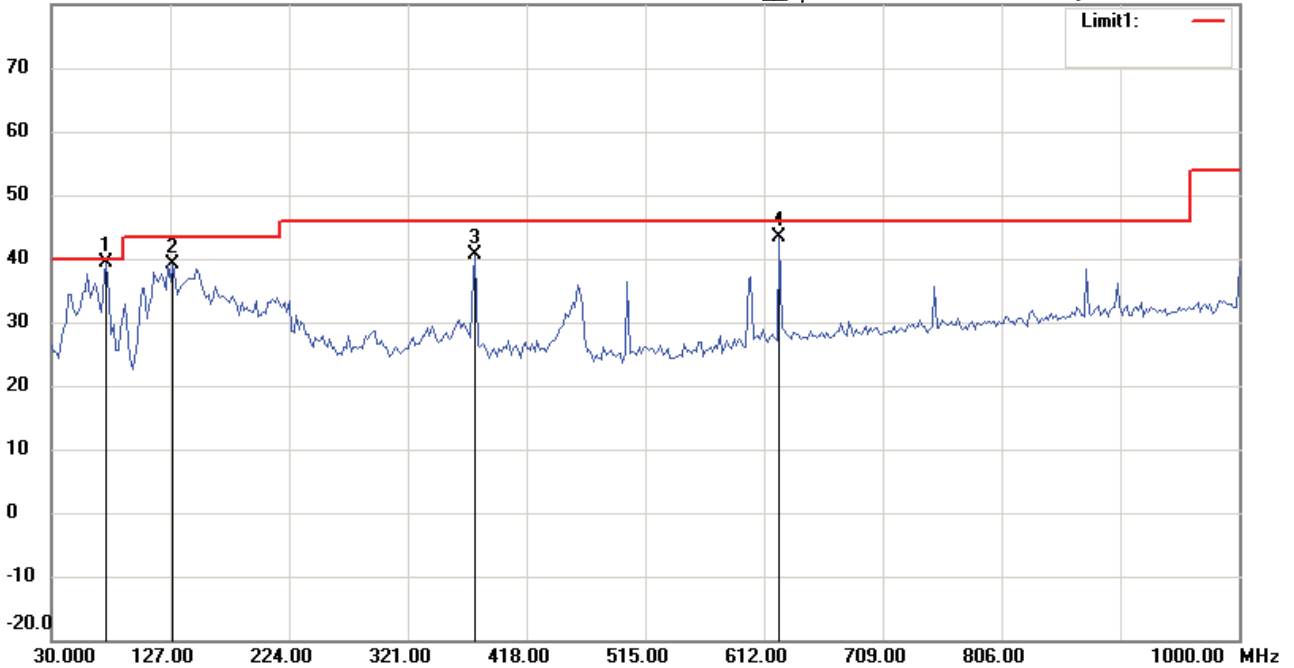
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:37:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	74.7094	28.31	QP	11.03	39.34	40.00	100	35	-0.66	
	129.1382	24.40	peak	14.72	39.12	43.50	100	265	-4.38	
	376.0120	22.59	peak	18.01	40.60	46.00	100	220	-5.40	
	624.8297	19.51	peak	23.98	43.49	46.00	100	110	-2.51	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

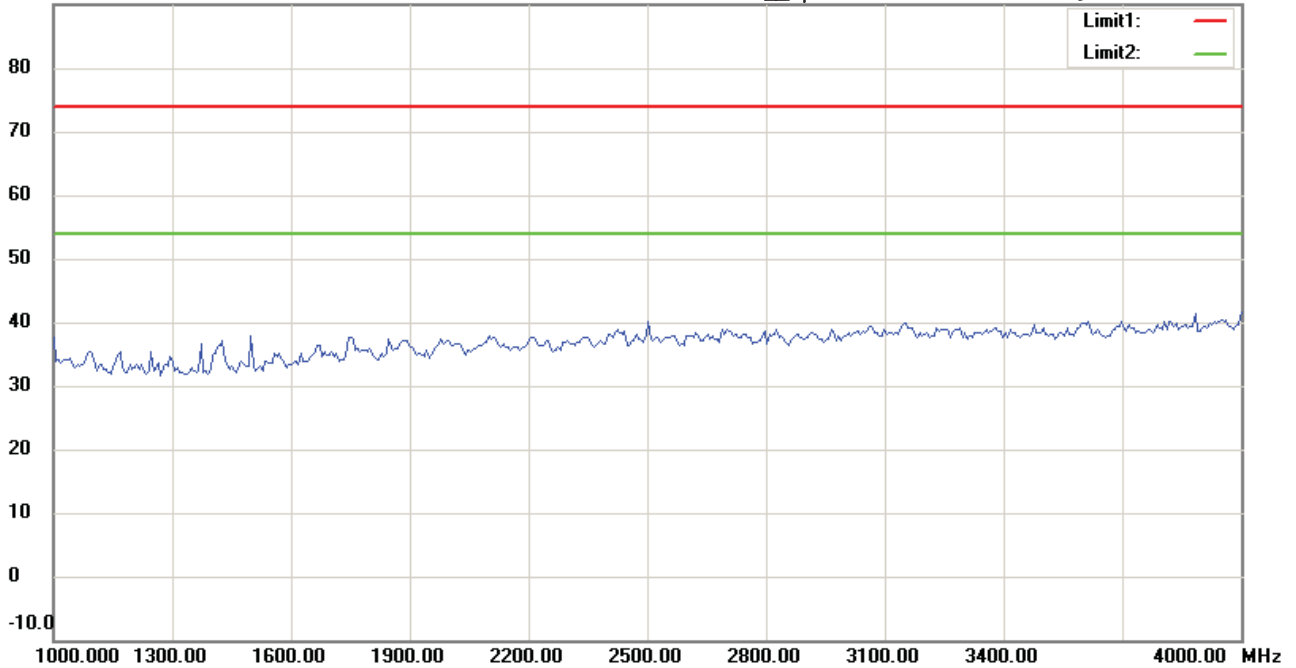
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:40:19

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :3

Data :#8

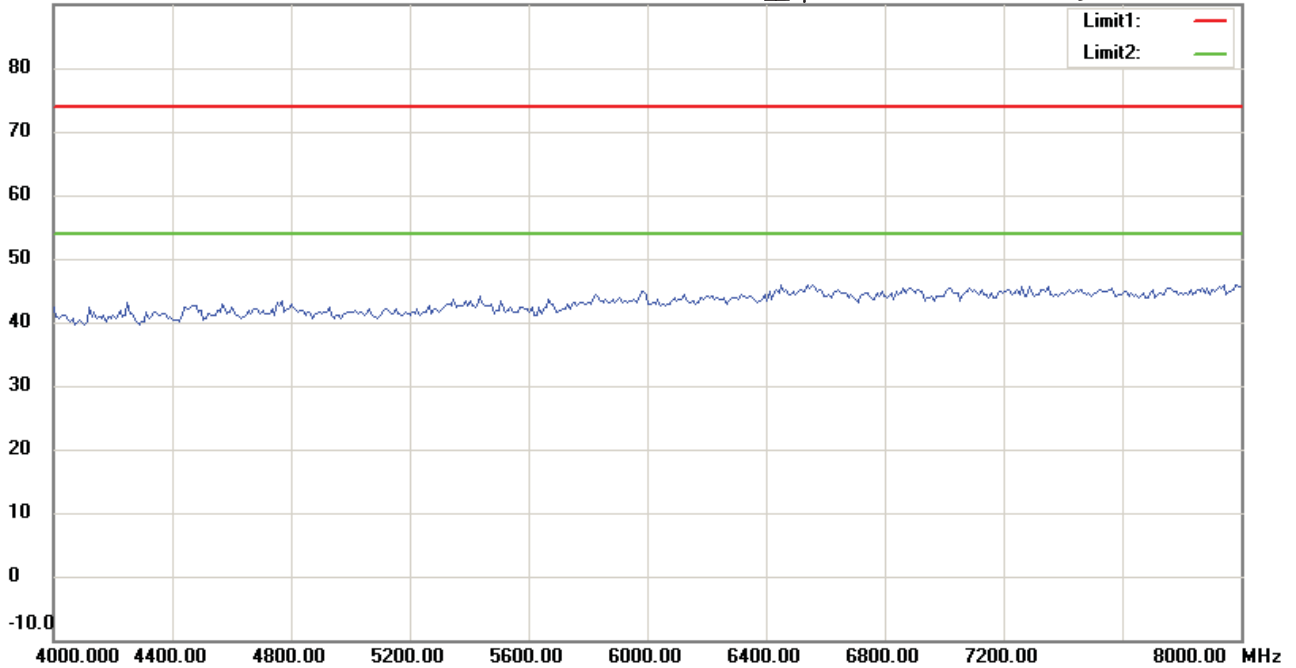
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:40:26

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

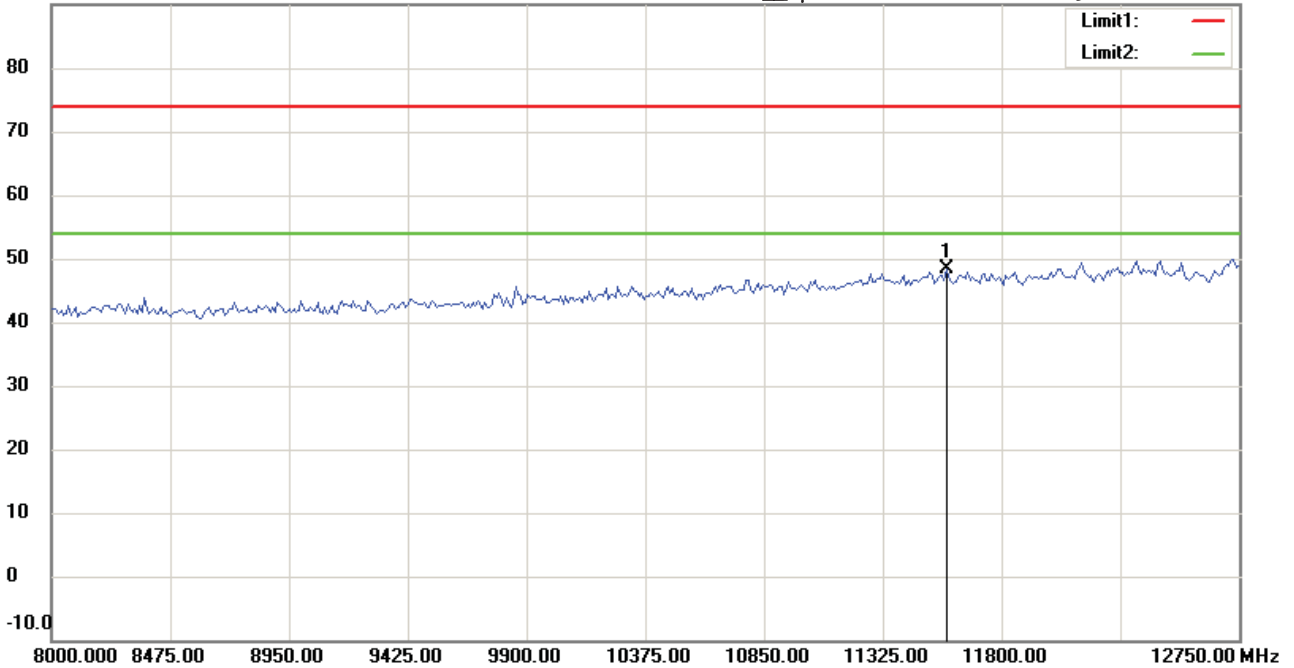
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:41:35

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11579.158	36.47	peak	11.89	48.36	74.00	100	140	-25.64	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

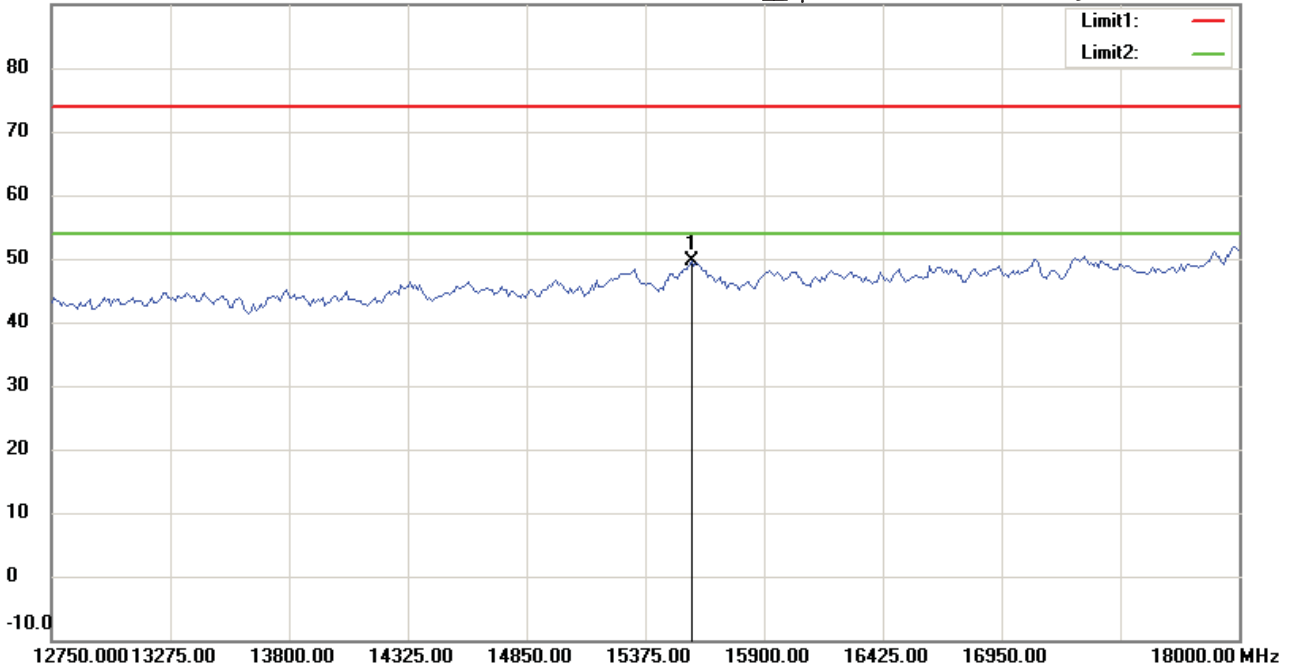
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:42:28

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	15580.160	30.40	peak	19.19	49.59	74.00	100	130	-24.41	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

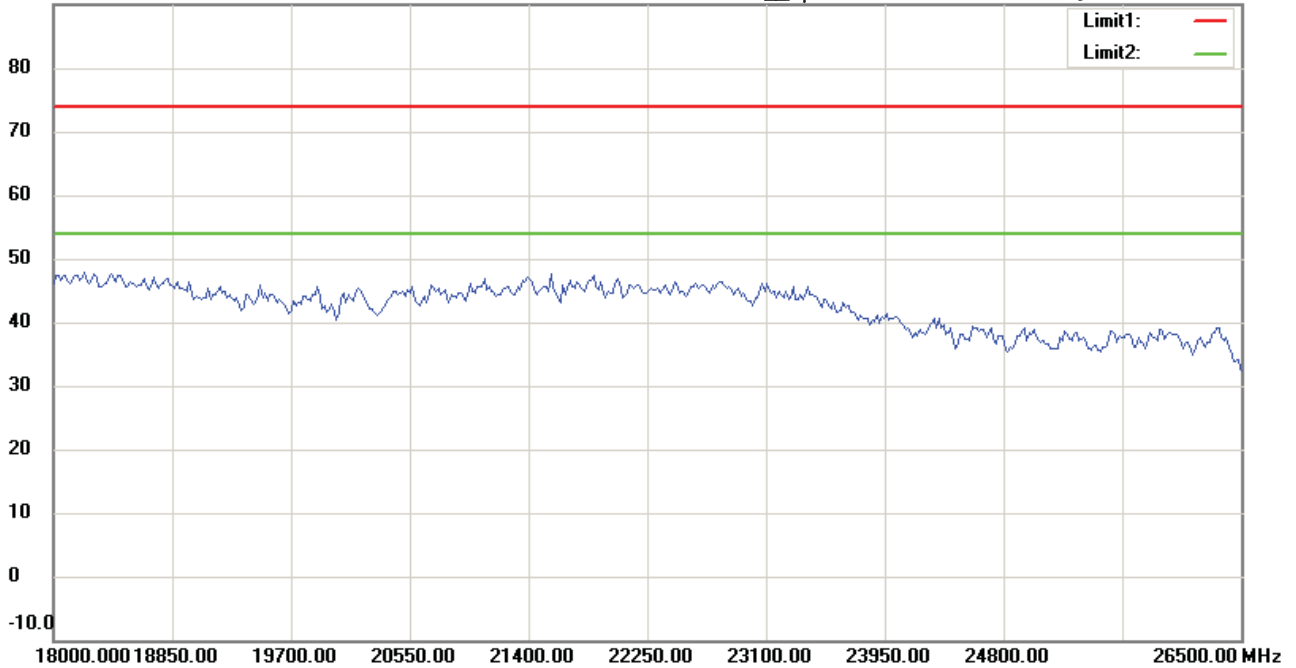
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:42:38

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :3

Data :#12

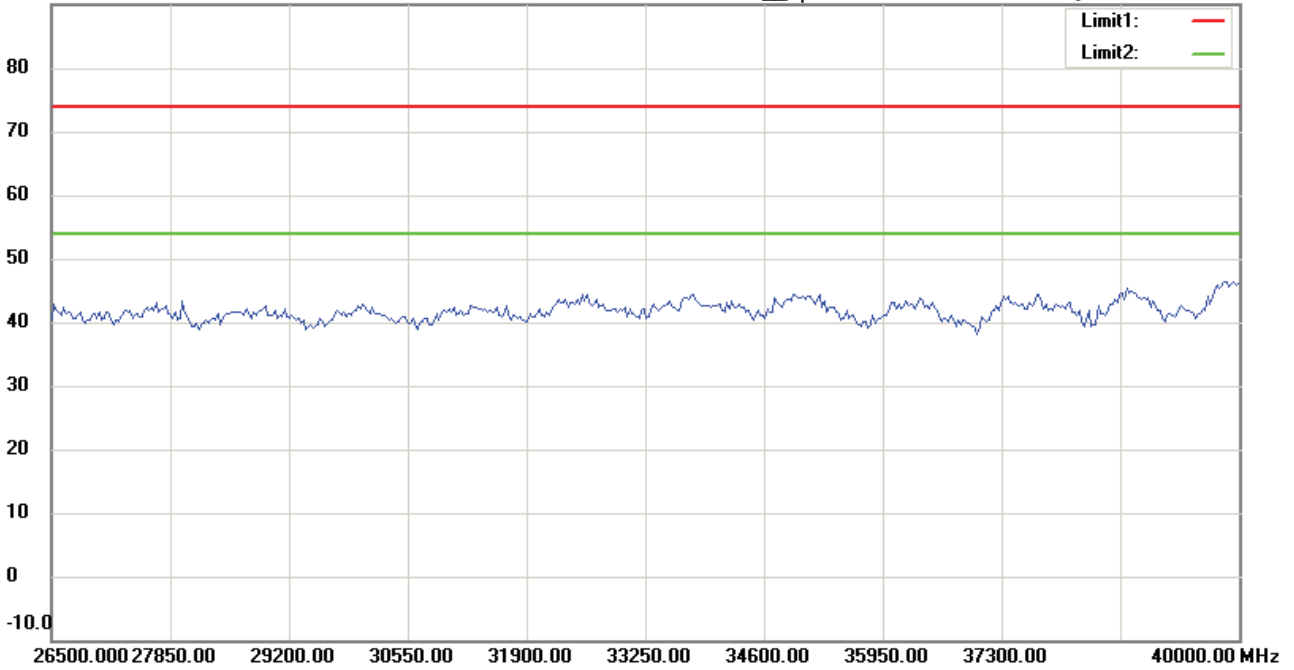
Date: 2014/12/16

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:42:48

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11a CH165

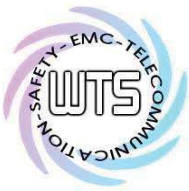
Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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# **Worldwide Testing Services(Taiwan) Co., Ltd.**

Registration number: W6M21410-14564-C-54-R1

FCC ID: ZTT-RTA1750

Band 4 (ANT0,1,2) (n20, n40, ac)



Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

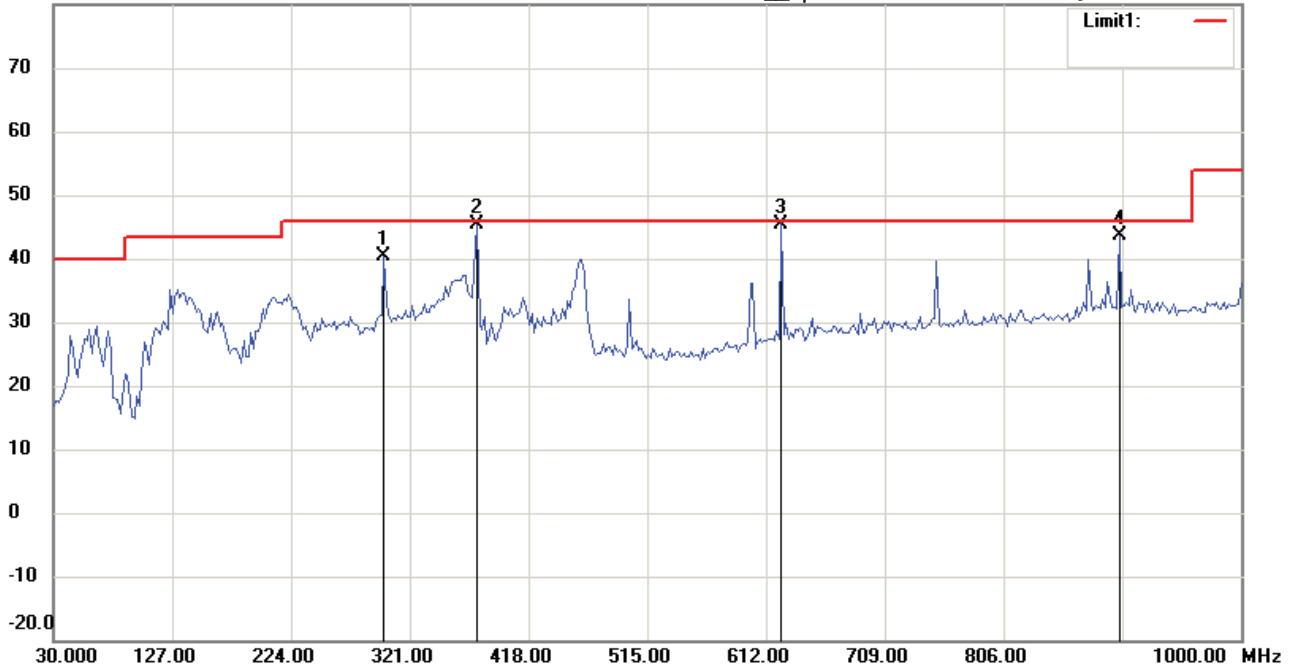
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:42:05

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 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
	300.2004	24.43	peak	16.04	40.47	46.00	100	305	-5.53	
	376.0120	27.32	QP	18.01	45.33	46.00	100	85	-0.67	
*	624.8297	21.43	QP	23.98	45.41	46.00	100	130	-0.59	
	900.8617	15.33	peak	28.38	43.71	46.00	100	225	-2.29	



Address: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 :#1

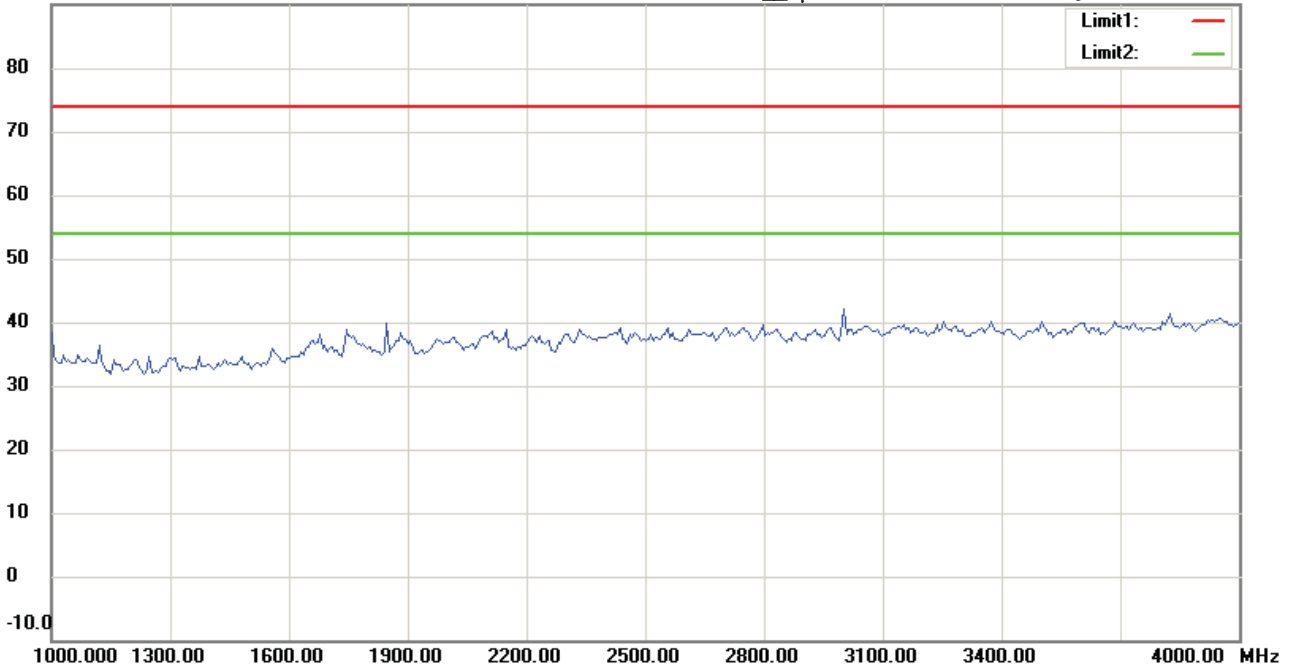
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:59:35

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 20M 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

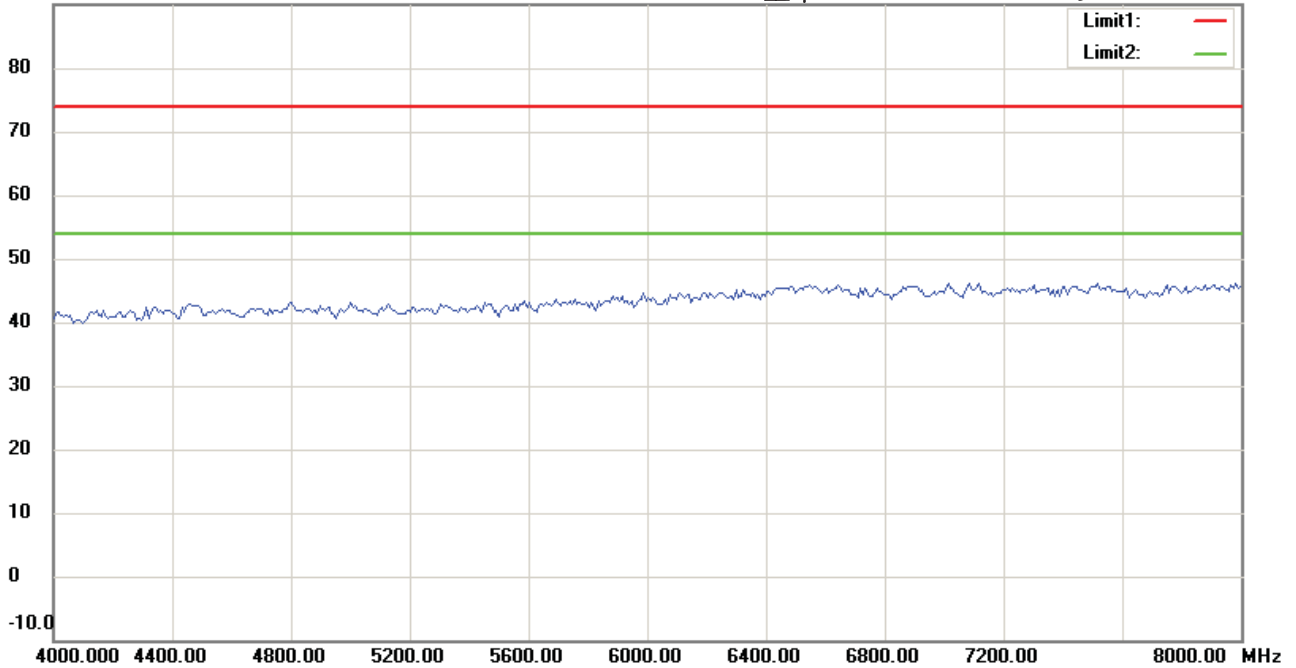
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 12:59:43

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 20M 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

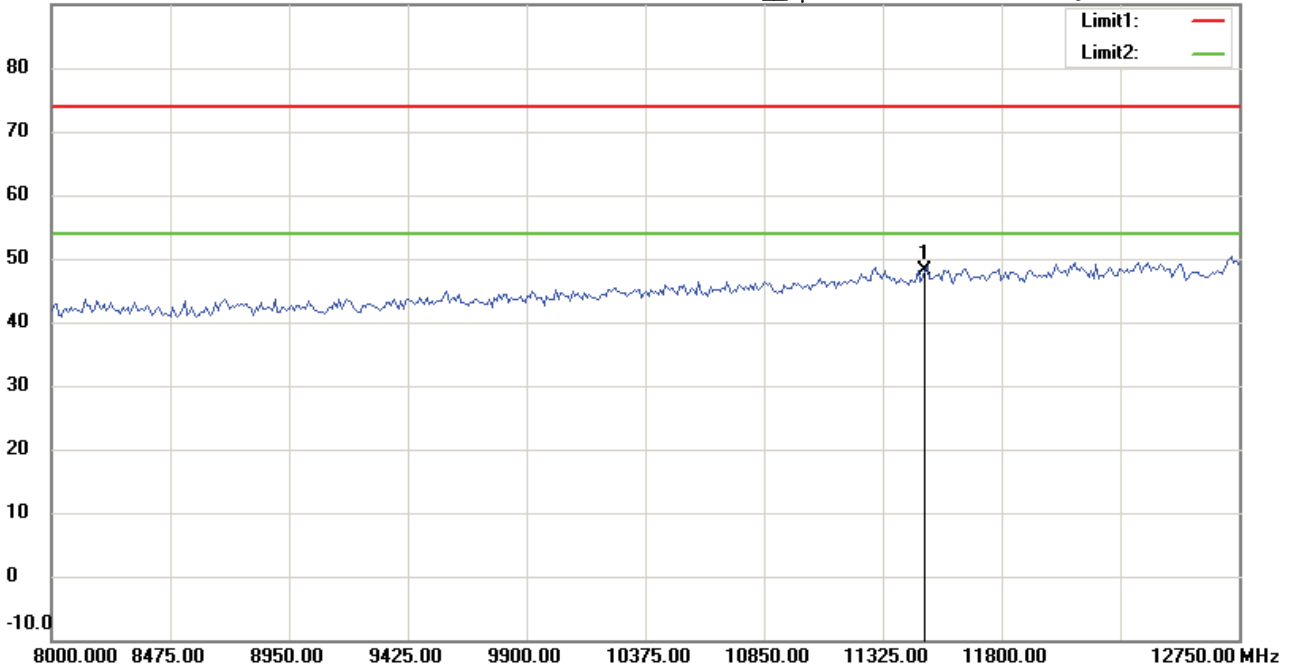
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:00:31

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11490.000	35.94	peak	12.12	48.06	74.00	100	95	-25.94	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

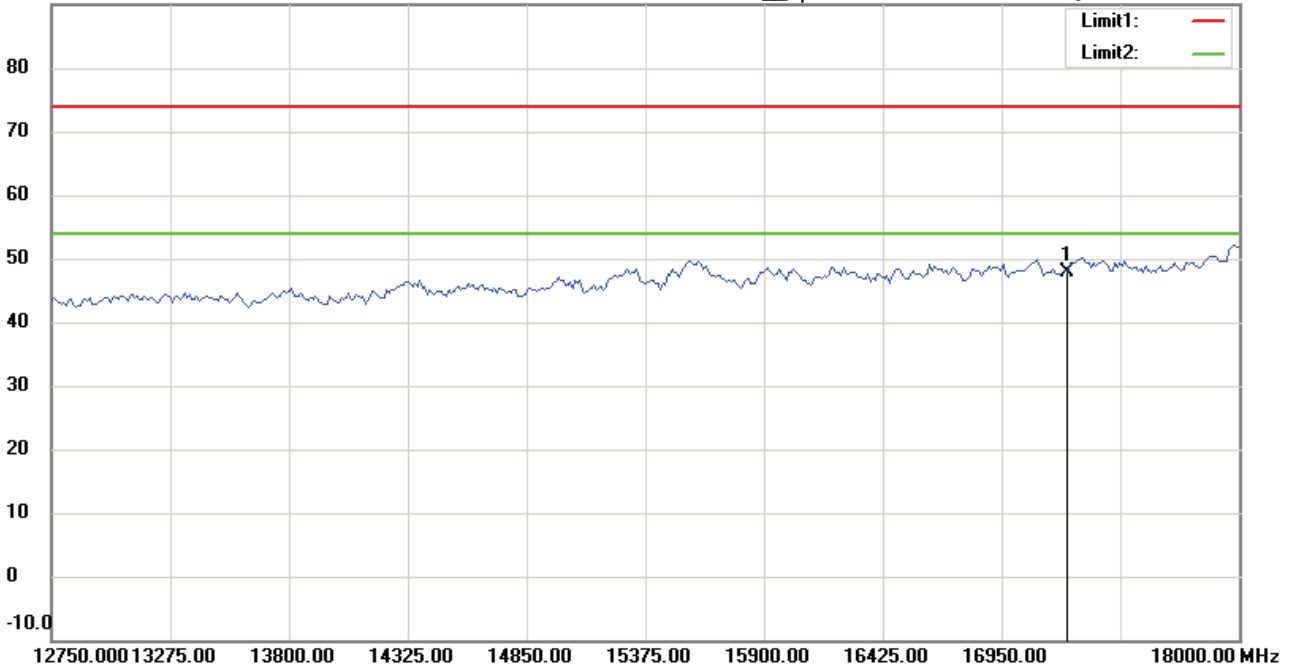
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:01:24

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17235.000	27.66	peak	20.15	47.81	74.00	100	220	-26.19	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

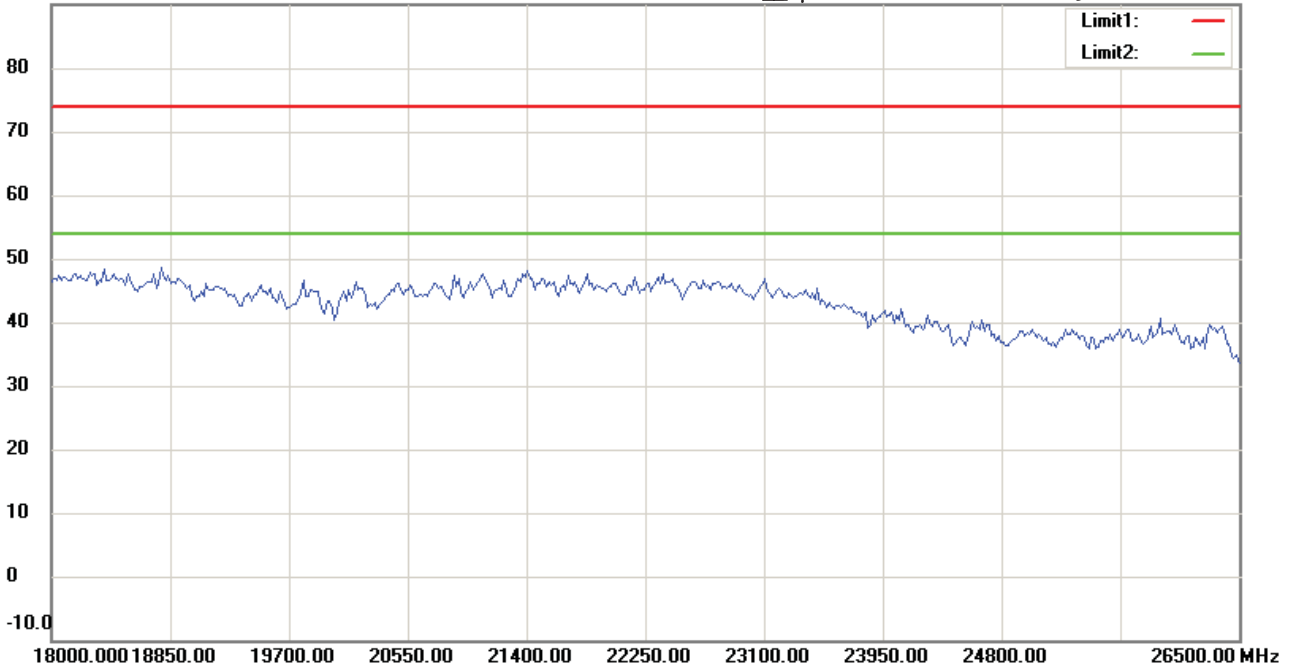
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:01:34

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

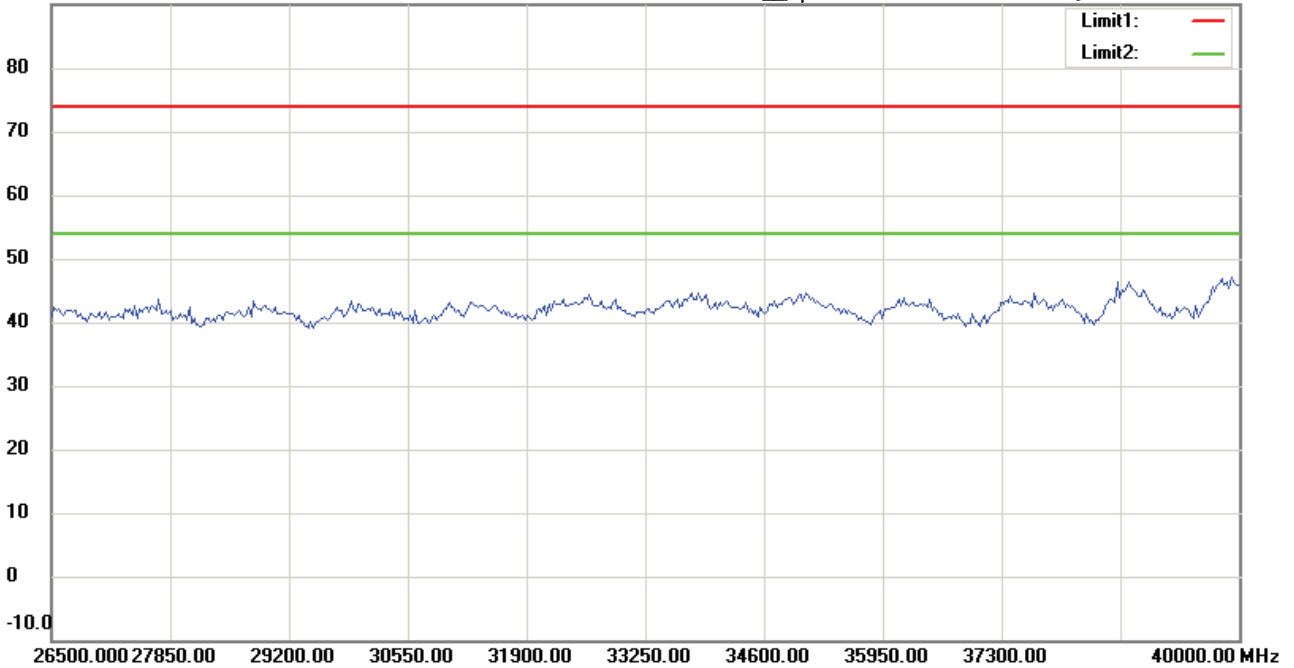
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:01:44

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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

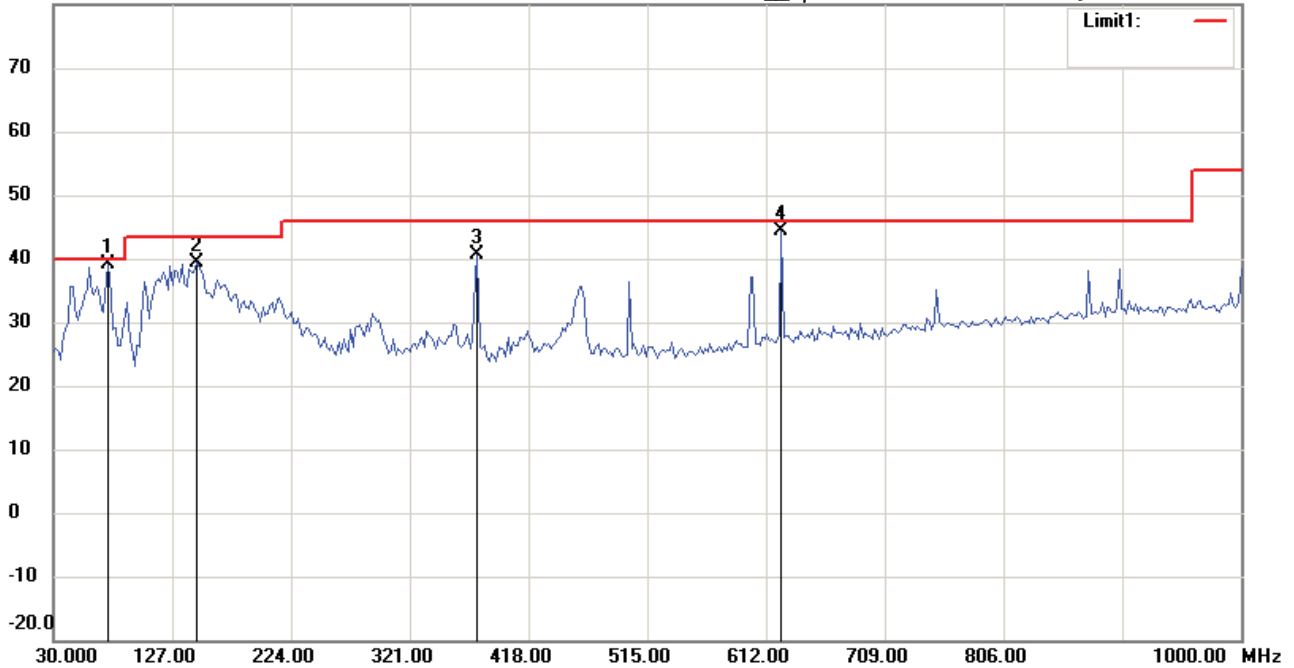
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:42:50

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
*	74.7094	28.01	QP	11.03	39.04	40.00	100	45	-0.96	
	146.6332	23.95	peak	15.47	39.42	43.50	100	125	-4.08	
	376.0120	22.68	peak	18.01	40.69	46.00	100	210	-5.31	
	624.8297	20.35	peak	23.98	44.33	46.00	100	160	-1.67	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

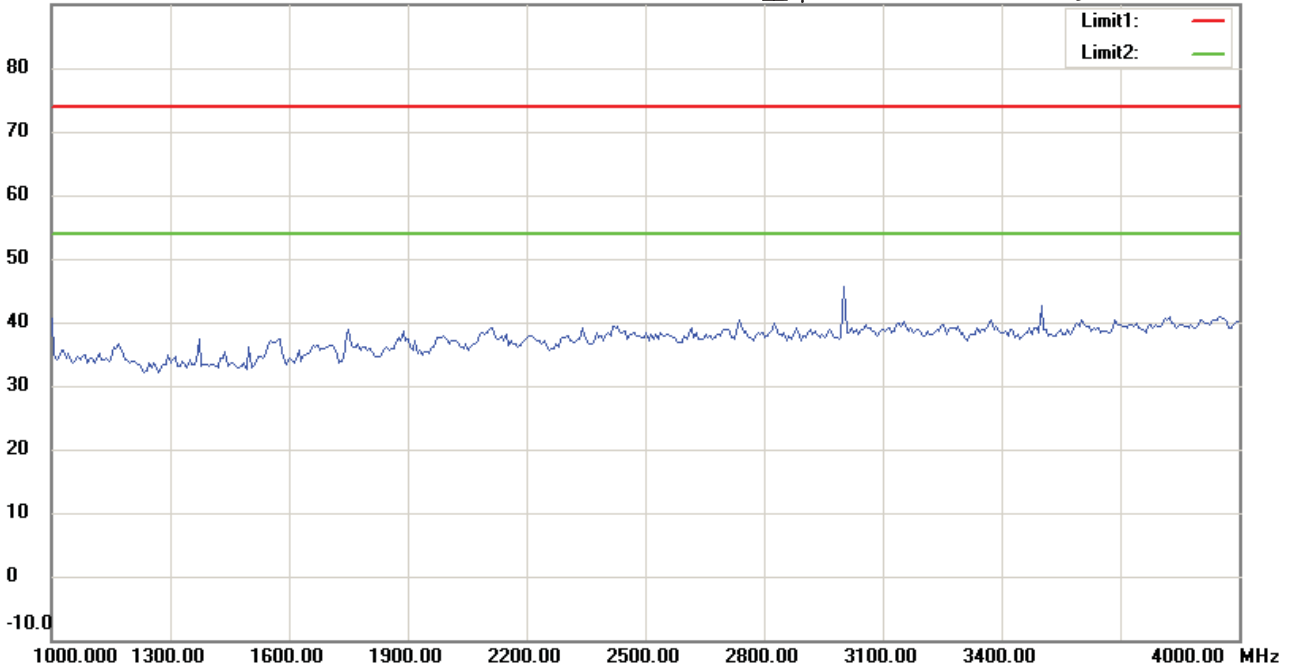
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:02:08

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

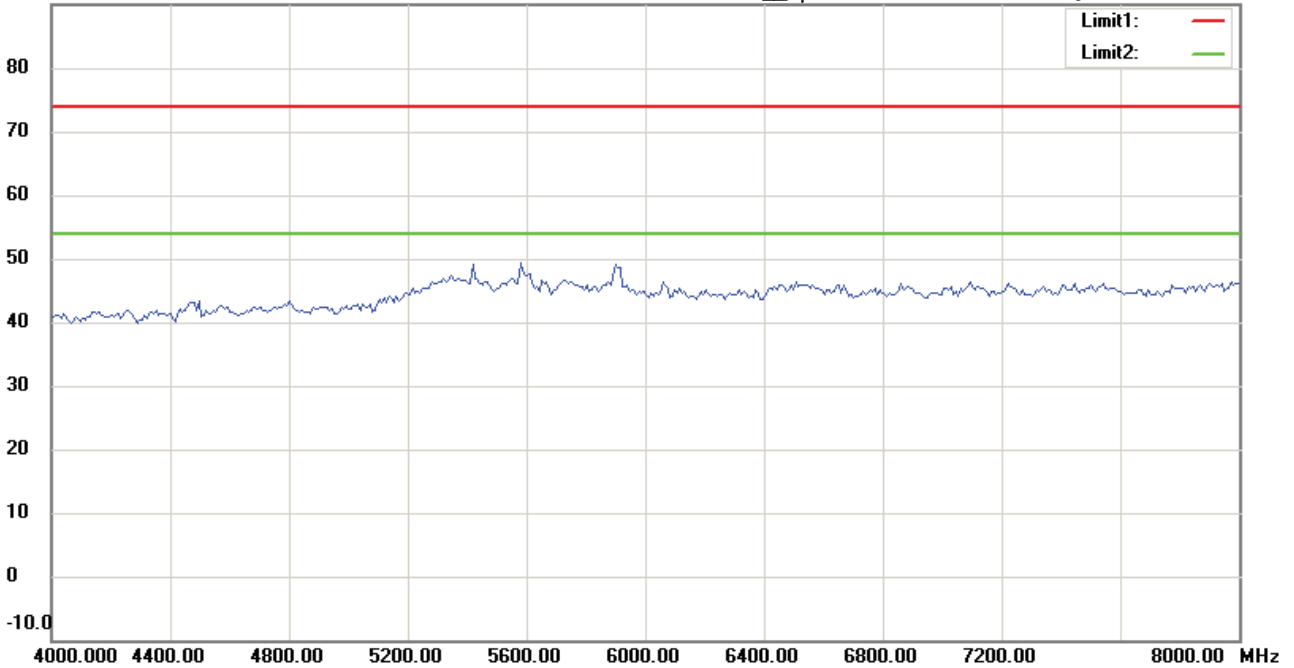
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:02:16

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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 :#9

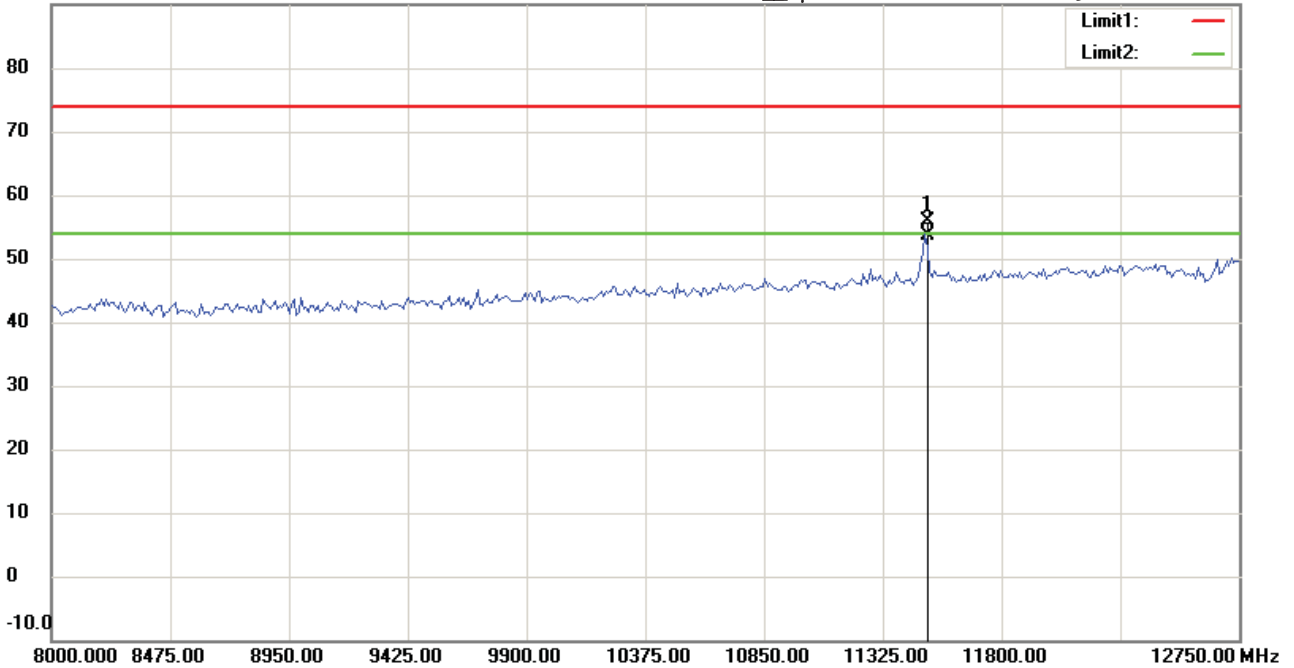
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:04:35

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	11496.954	43.65	peak	12.19	55.84	74.00	100	281	-18.16	
*	11496.954	41.35	AVG	12.19	53.54	54.00	100	281	-0.46	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

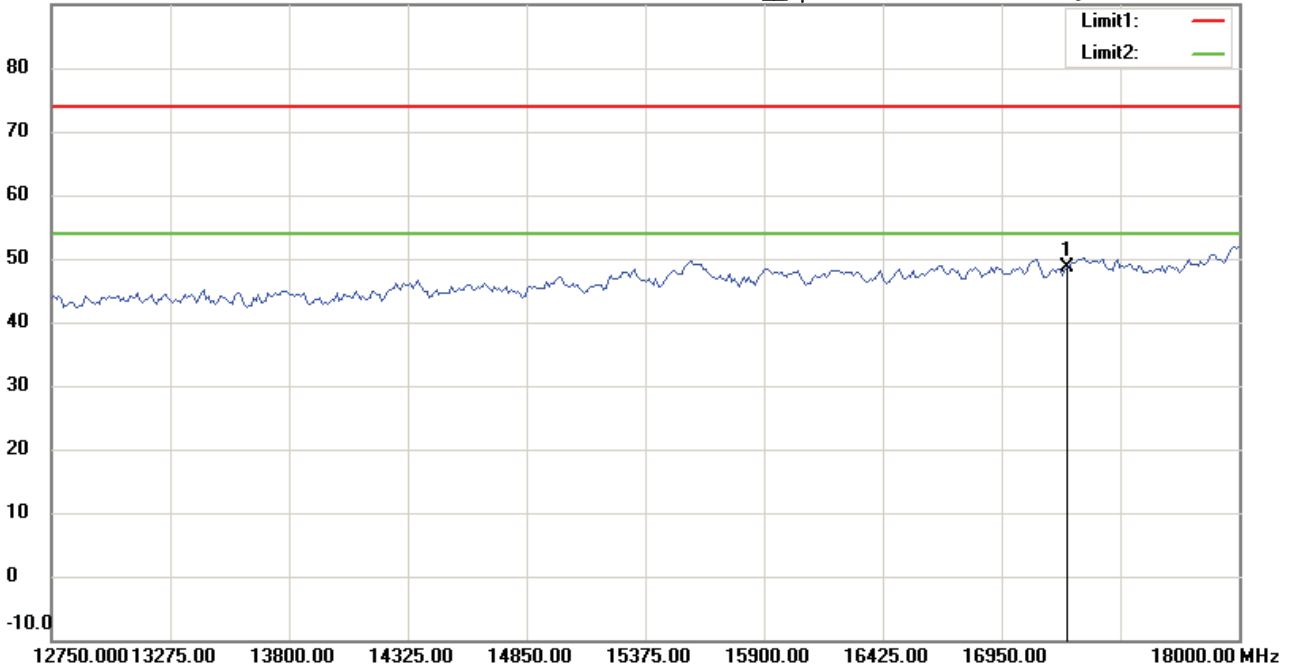
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:05:29

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17235.000	28.37	peak	20.15	48.52	74.00	100	220	-25.48	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

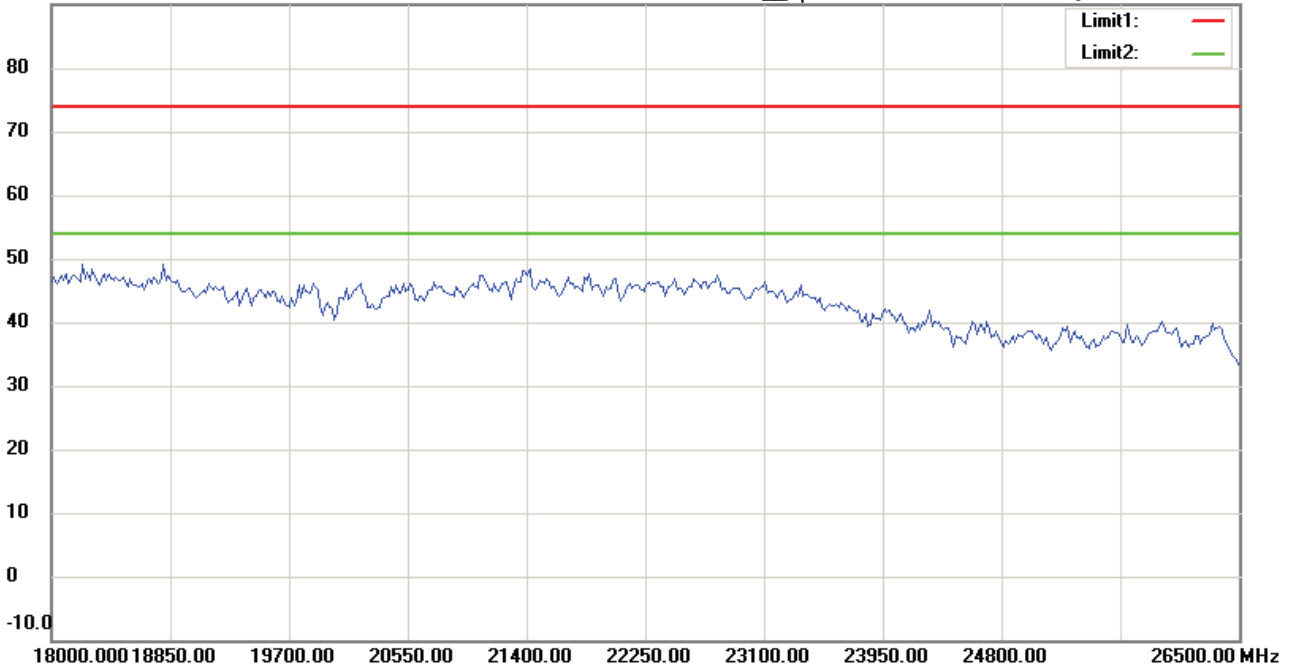
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:05:39

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

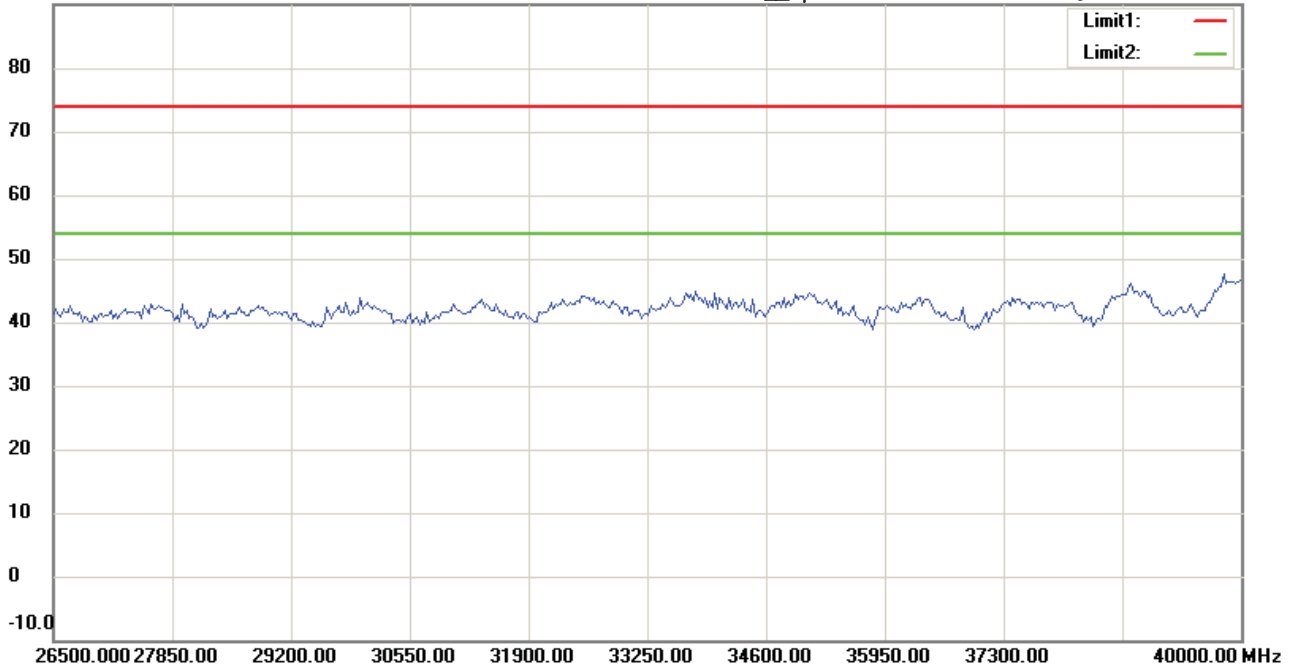
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:05:49

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

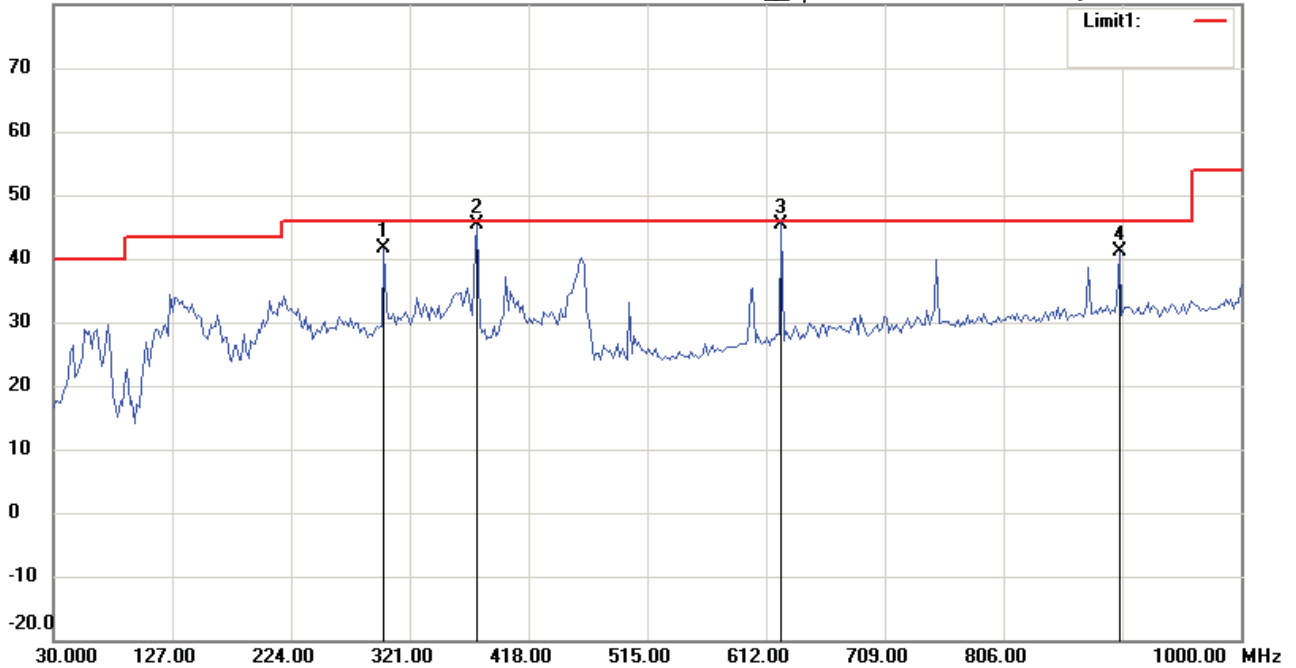
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:44:14

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	300.2004	25.55	peak	16.04	41.59	46.00	100	215	-4.41	
	376.0120	27.25	QP	18.01	45.26	46.00	100	65	-0.74	
*	624.8297	21.32	QP	23.98	45.30	46.00	100	90	-0.70	
	900.8617	12.76	peak	28.38	41.14	46.00	100	300	-4.86	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

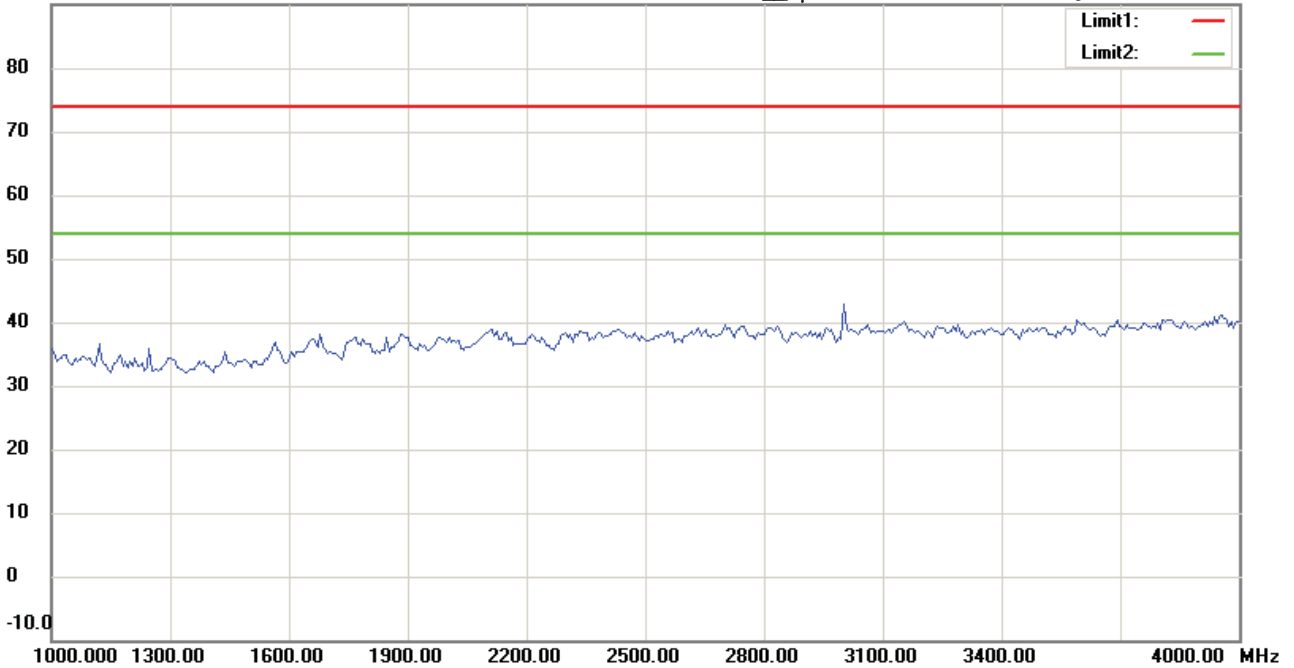
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:11:16

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 20M 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
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**Radiated Emission Measurement**

Operator: Leon

File :3

Data :#2

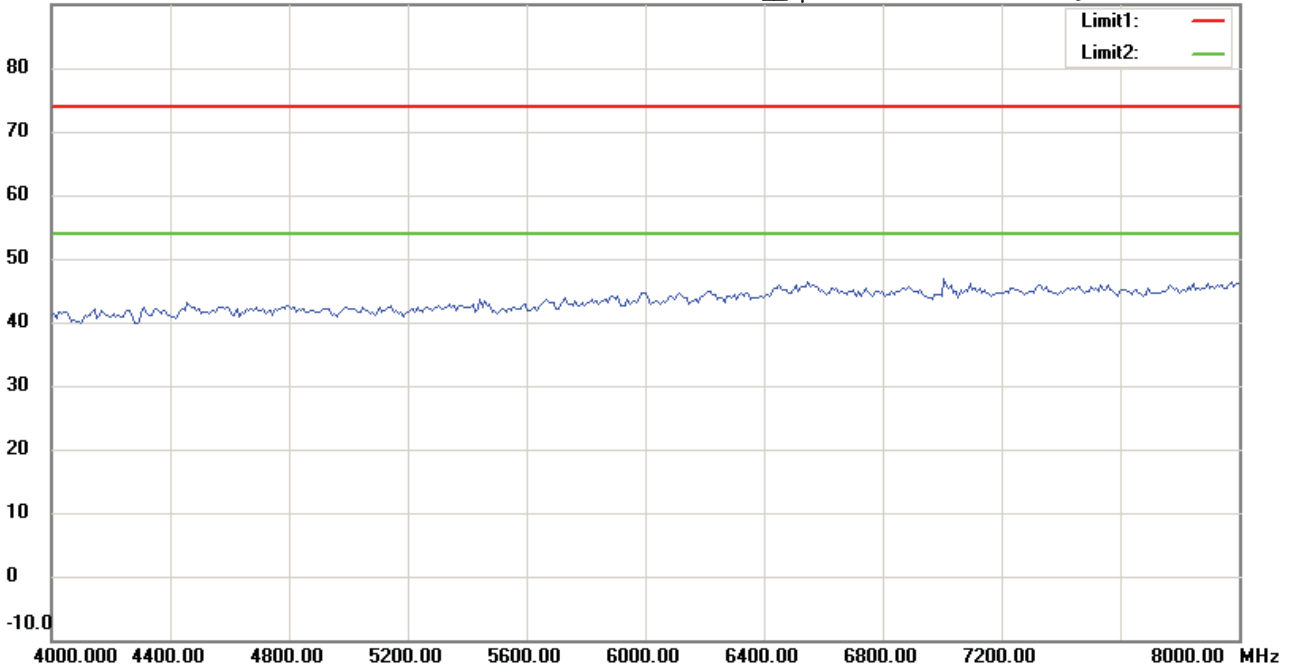
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:11:23

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

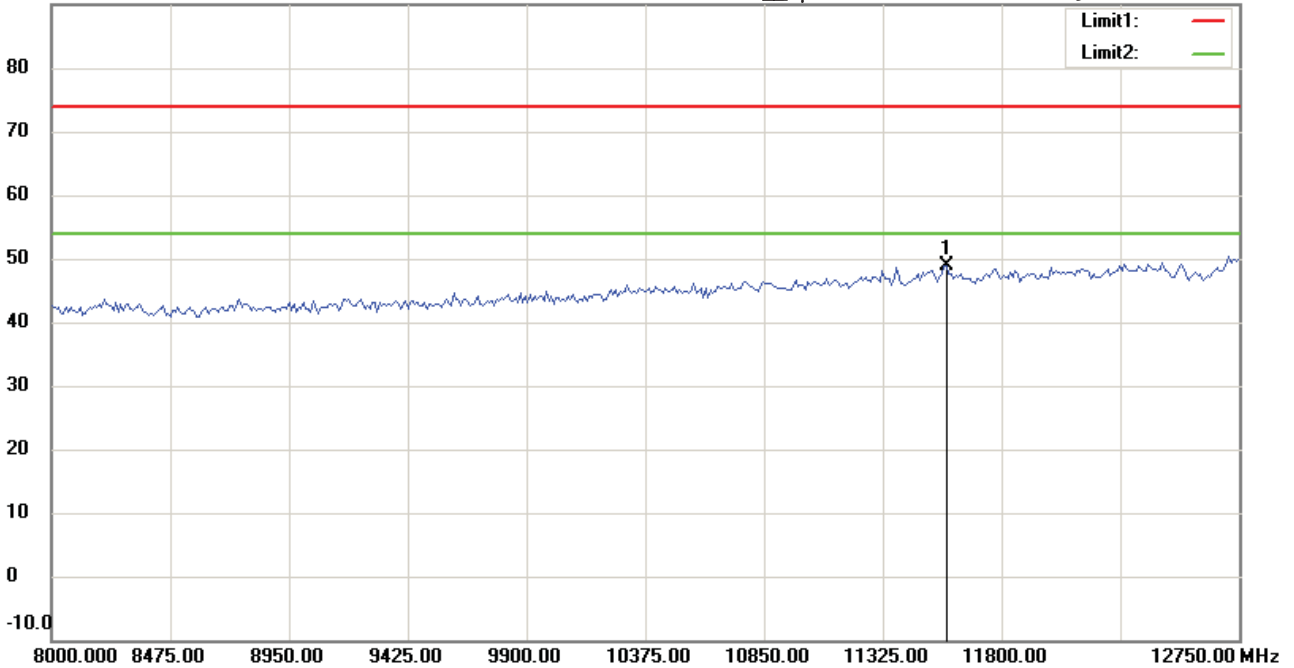
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:12:11

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11570.000	36.99	peak	11.93	48.92	74.00	100	215	-25.08	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

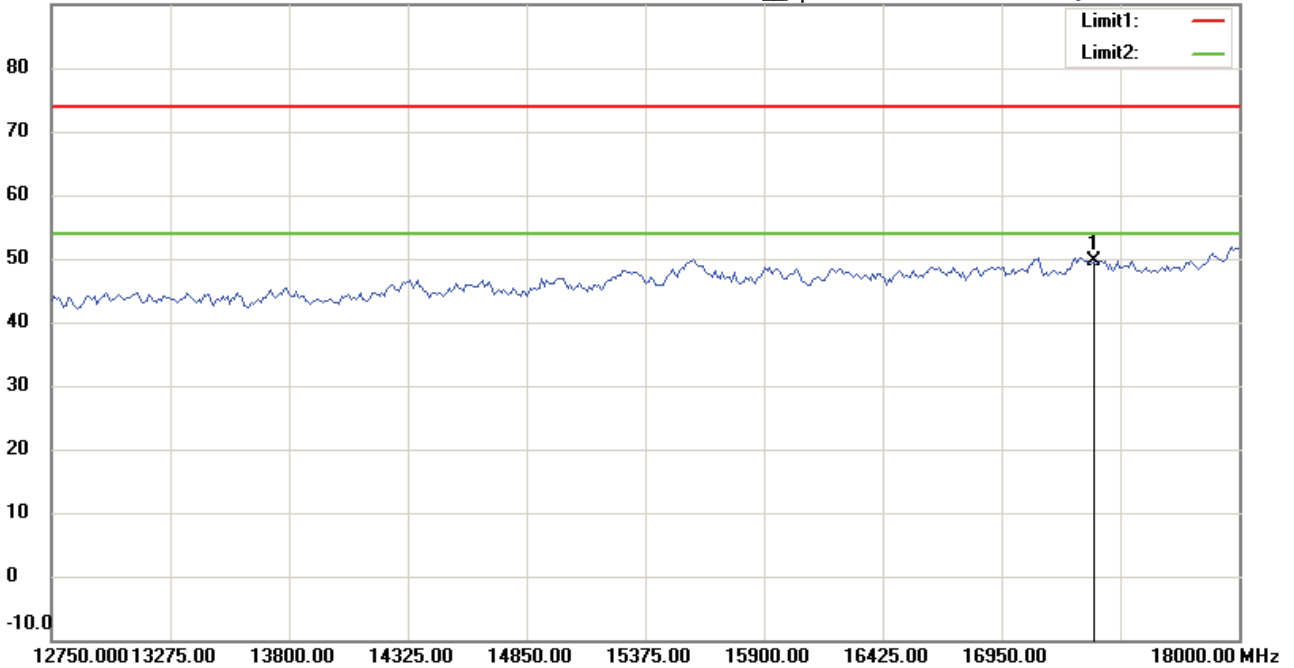
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:13:04

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17355.000	28.57	peak	20.94	49.51	74.00	100	230	-24.49	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

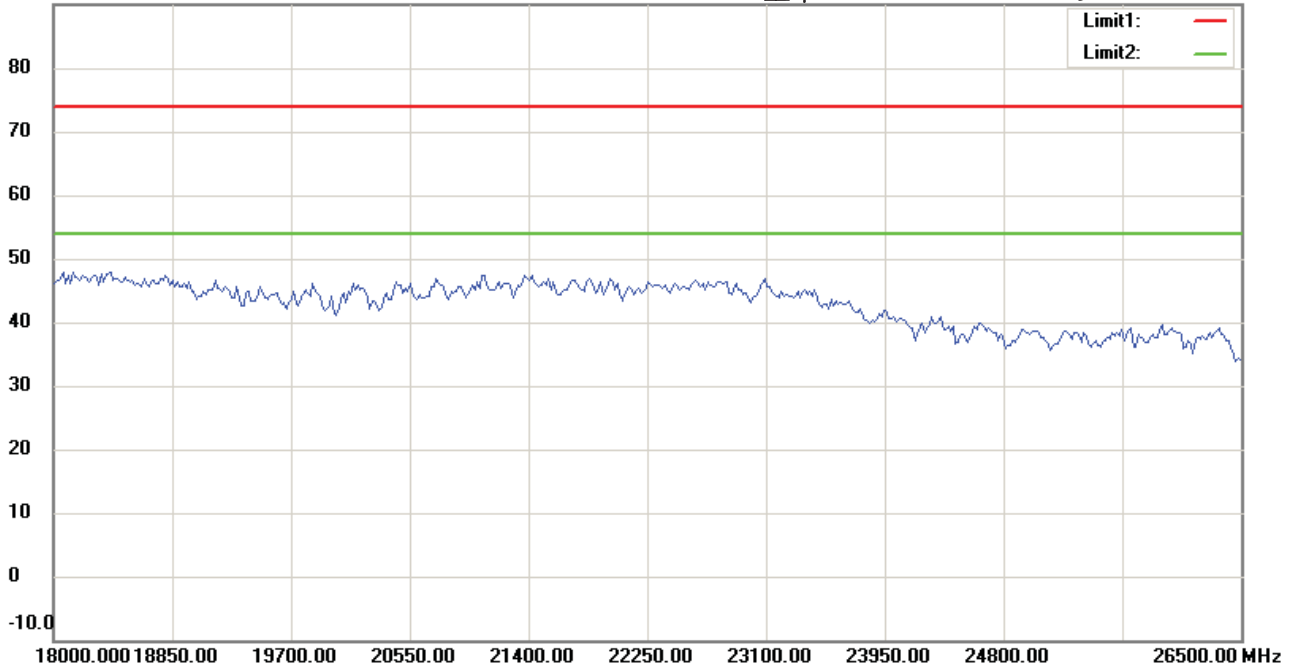
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:13:14

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 20M 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

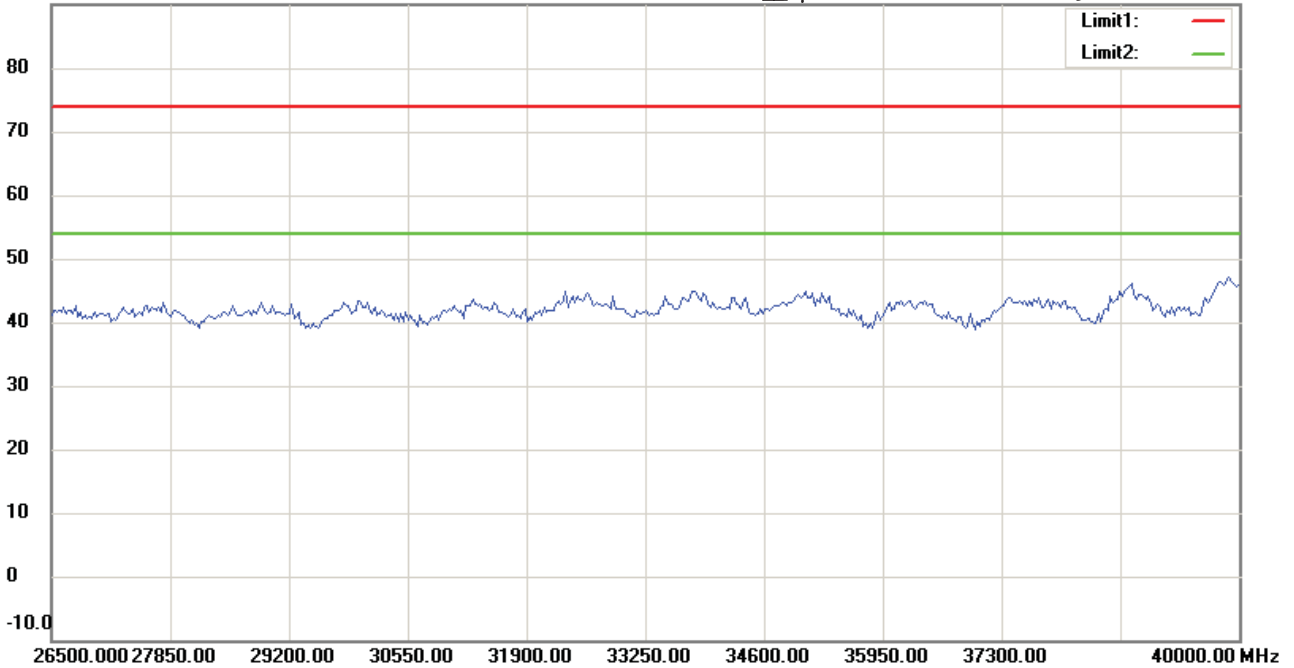
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:13:24

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

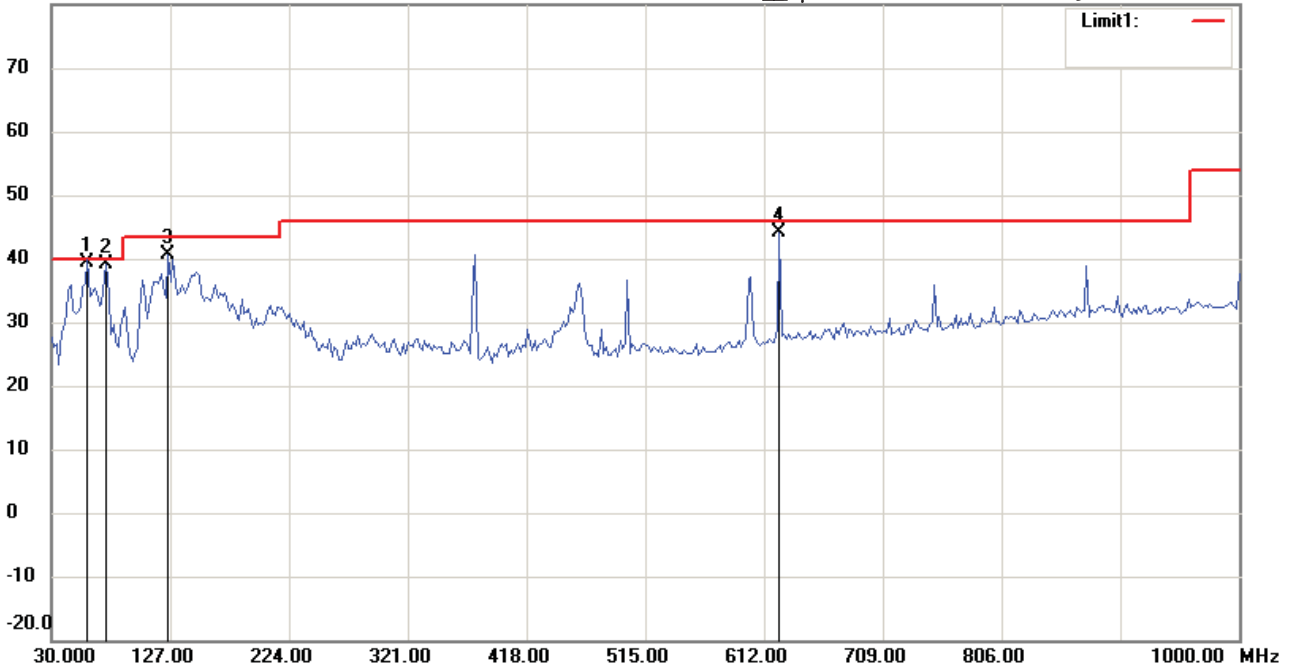
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:45:00

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 20M 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	26.05	QP	13.24	39.29	40.00	100	20	-0.71	
	74.7094	28.06	QP	11.03	39.09	40.00	100	155	-0.91	
	125.2505	26.18	peak	14.41	40.59	43.50	100	75	-2.91	
	624.8297	20.09	peak	23.98	44.07	46.00	100	240	-1.93	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

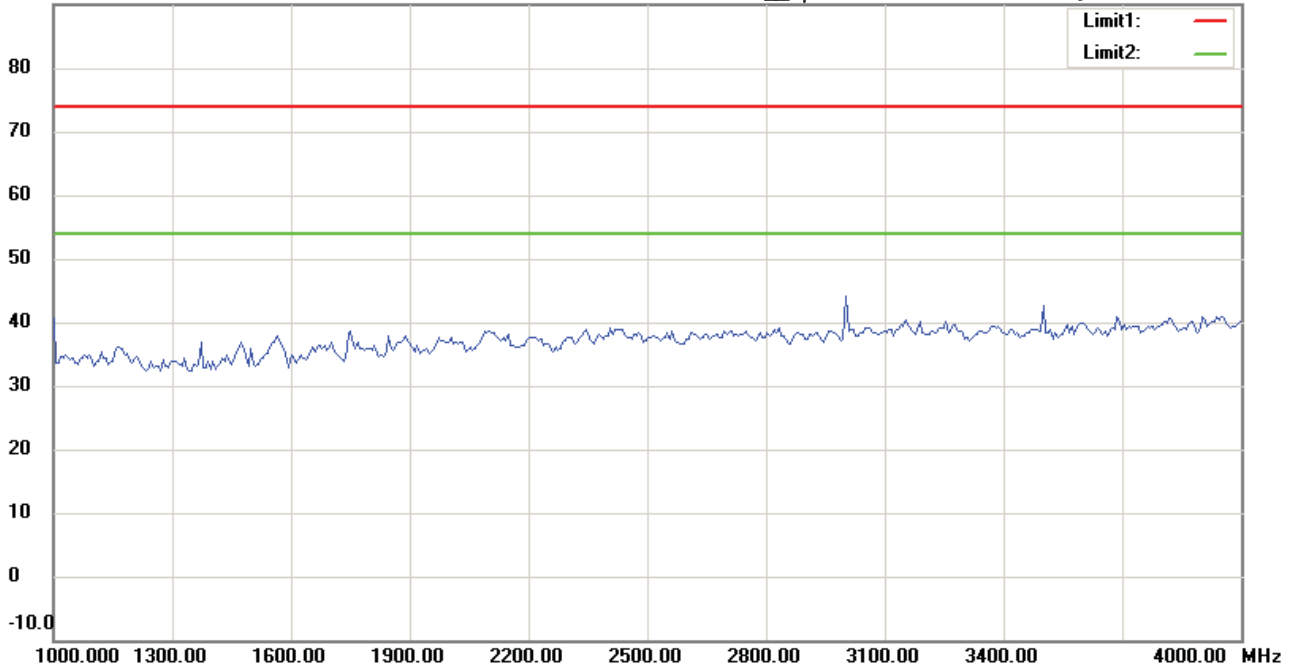
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:13:34

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 20M 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
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 Tel:+886-2-6606-8877  
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

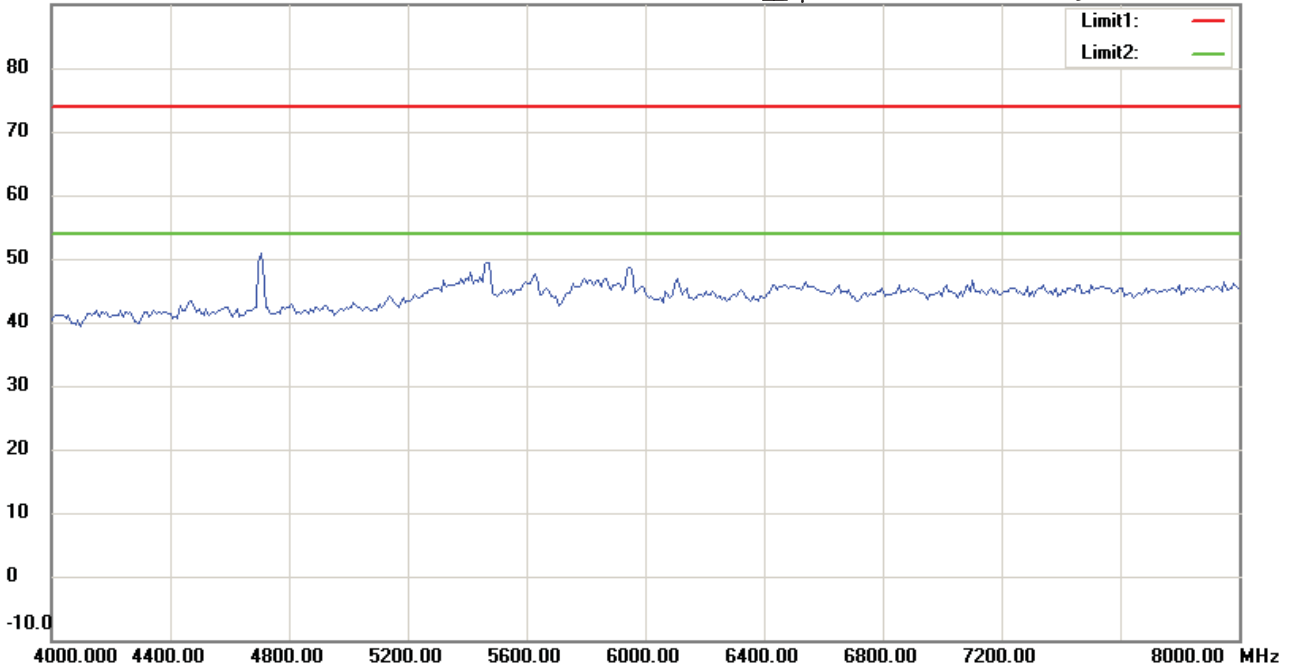
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:13:42

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

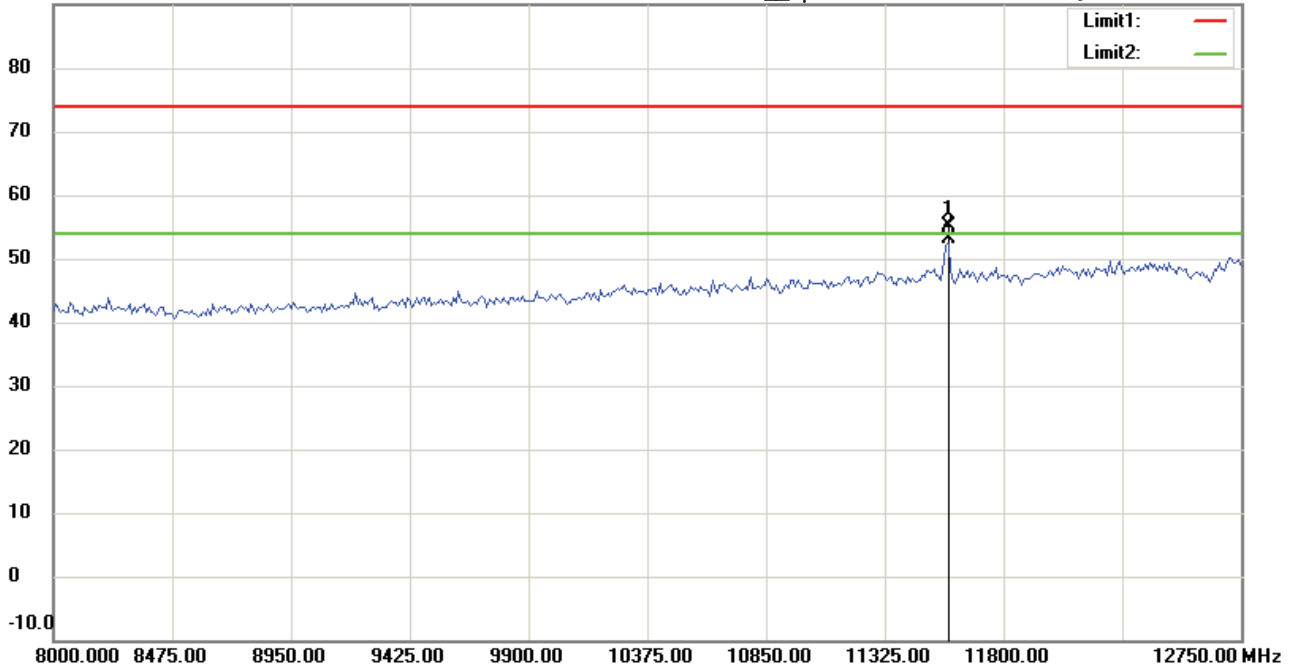
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:14:30

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	11579.158	43.36	peak	11.89	55.25	74.00	100	263	-18.75	
*	11579.158	41.19	AVG	11.89	53.08	54.00	100	263	-0.92	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

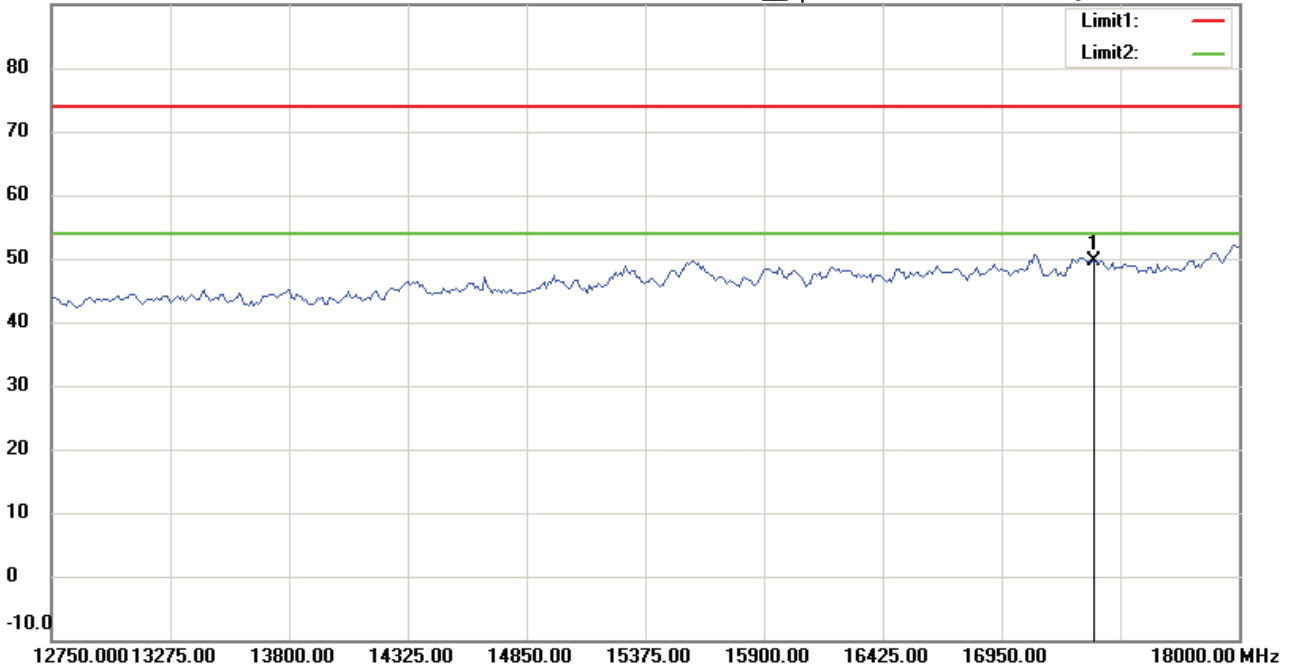
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:15:23

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17355.000	28.80	peak	20.94	49.74	74.00	100	240	-24.26	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

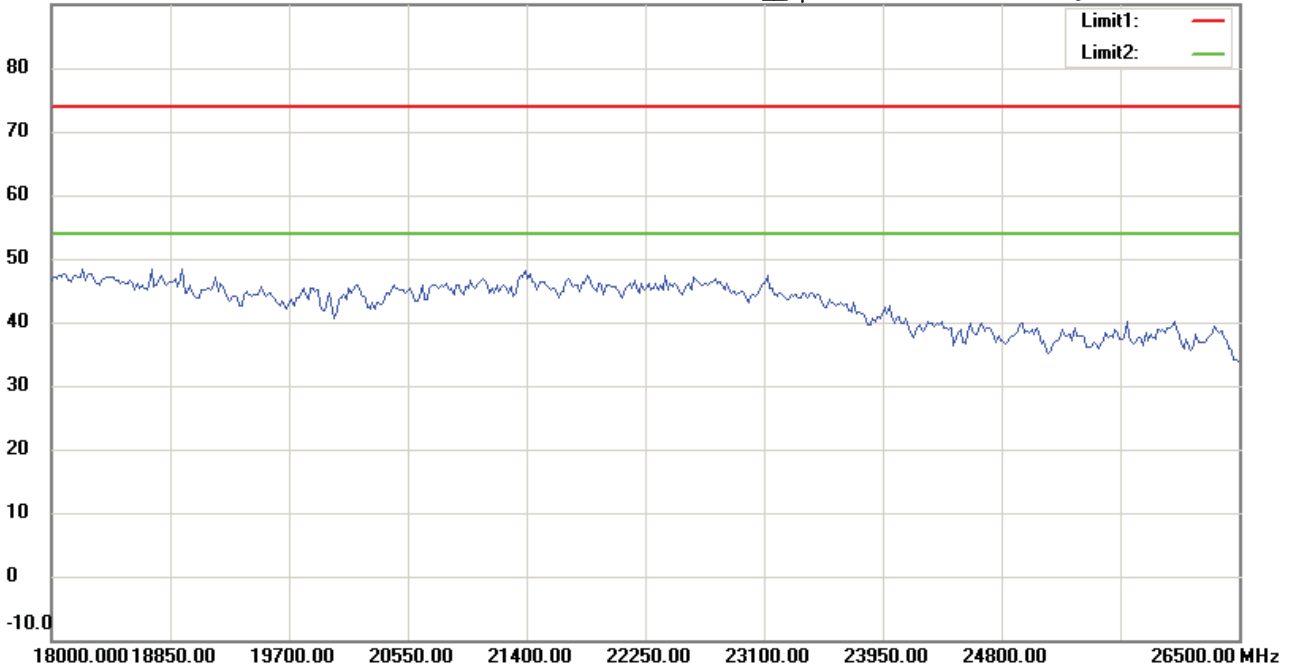
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:15:33

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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 Fax:+886-2-6606-8875

**Radiated Emission Measurement**

Operator: Leon

File :3

Data :#12

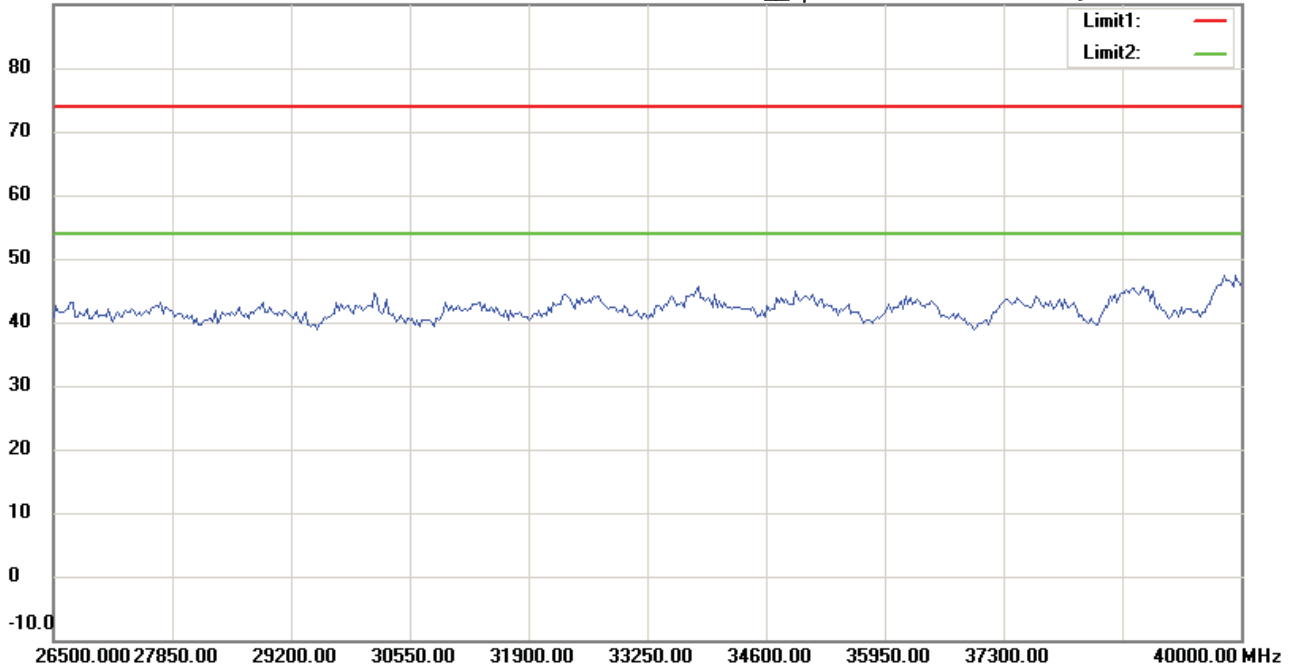
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:15:43

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 20M 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
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\*:Maximum data    x:Over limit    !:over margin





Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

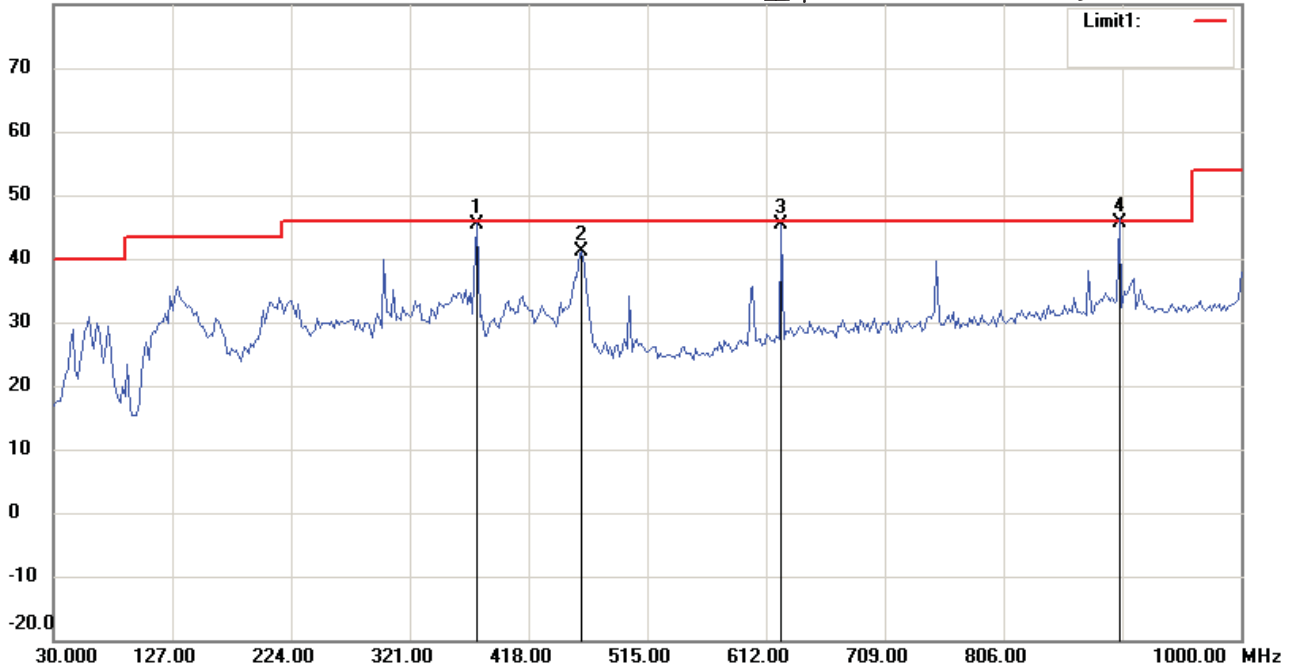
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:46:41

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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	27.35	QP	18.01	45.36	46.00	100	65	-0.64	
	461.5430	20.90	peak	20.17	41.07	46.00	100	55	-4.93	
	624.8297	21.49	QP	23.98	45.47	46.00	100	170	-0.53	
*	900.8617	17.21	QP	28.38	45.59	46.00	100	125	-0.41	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

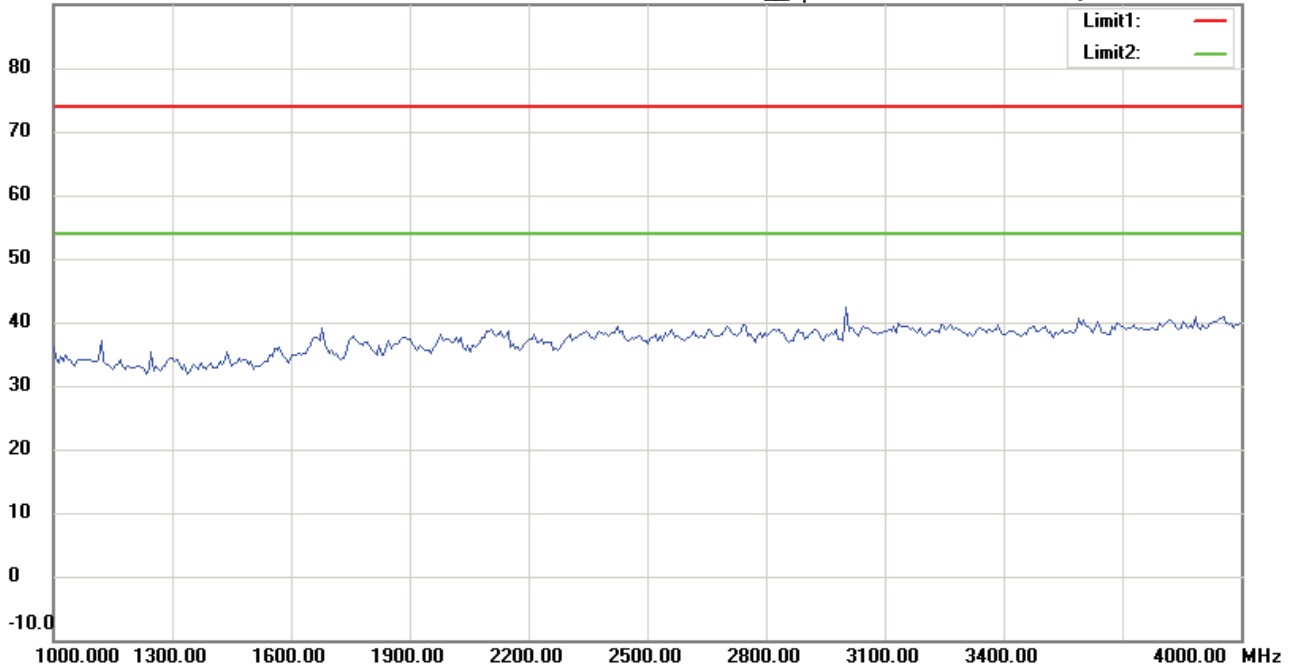
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:19:23

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

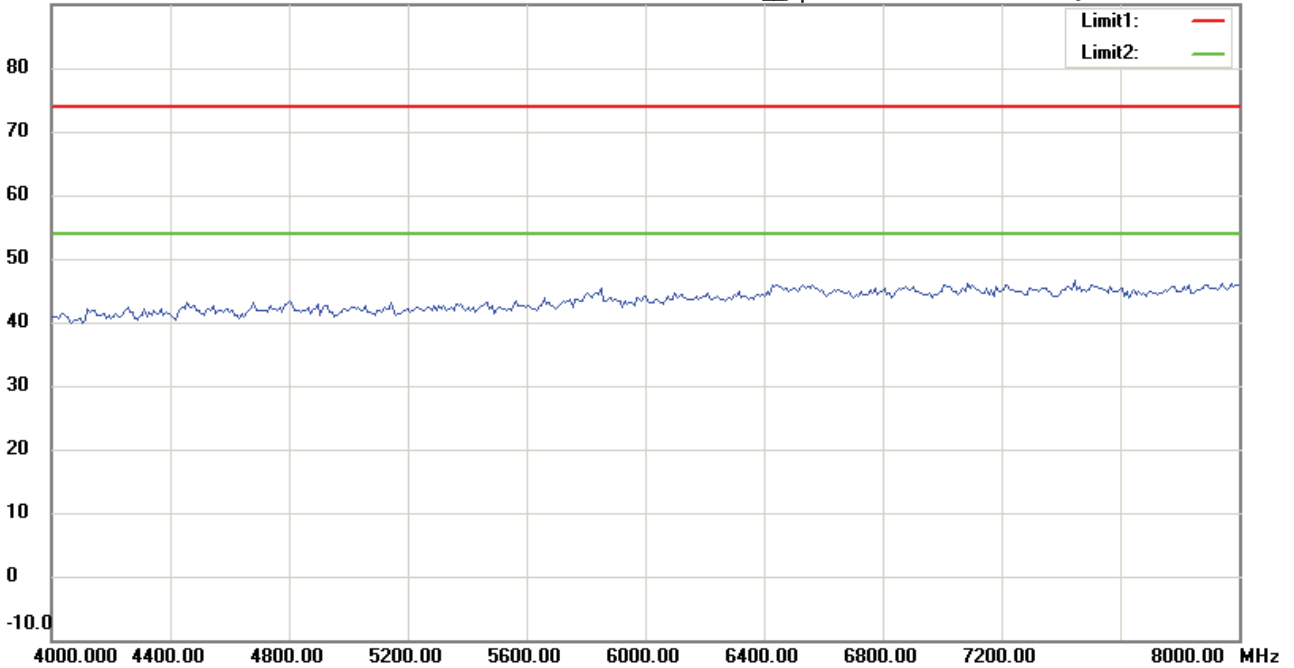
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:19:31

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

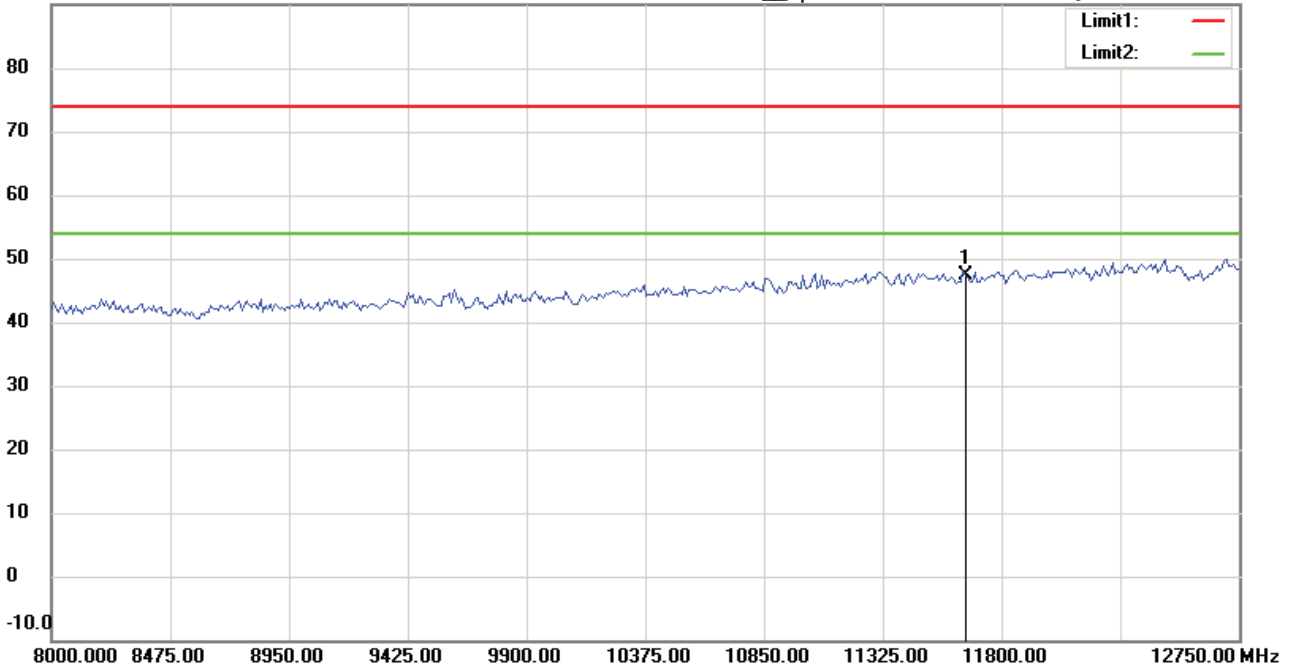
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:20:18

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11650.000	35.49	peak	11.88	47.37	74.00	100	215	-26.63	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

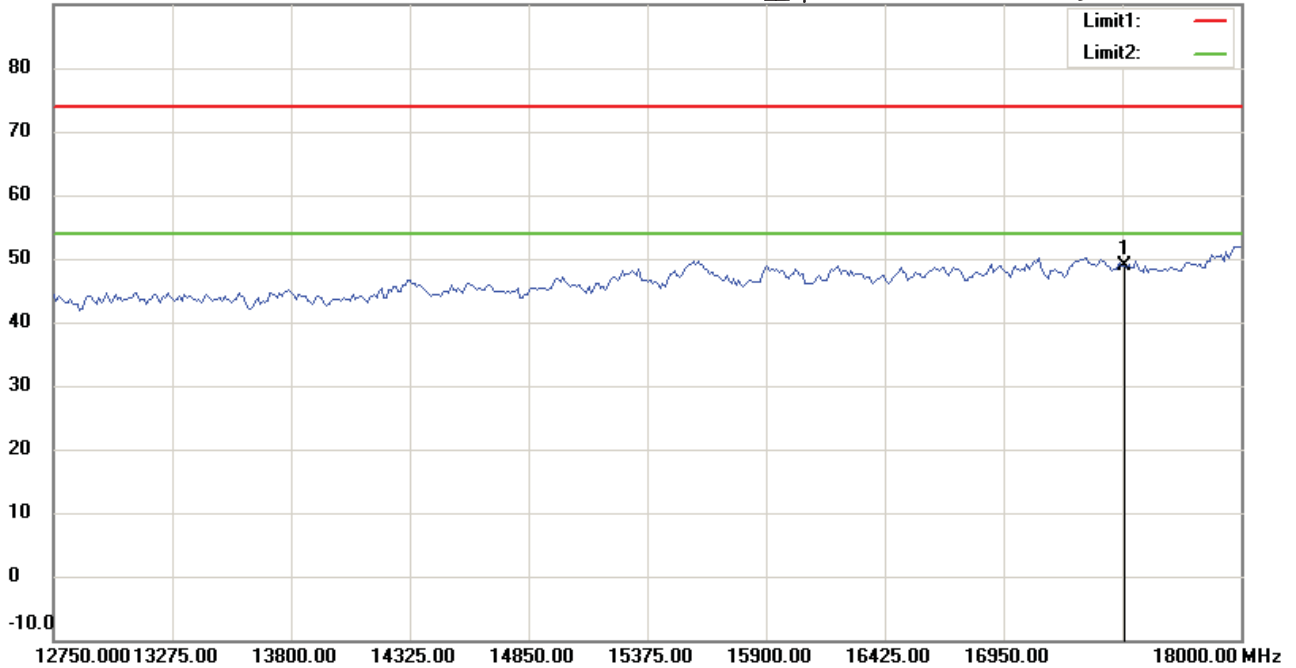
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:21:11

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17475.000	28.06	peak	20.79	48.85	74.00	100	230	-25.15	



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 Tel:+886-2-6606-8877  
 Fax:+886-2-6606-8875

Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

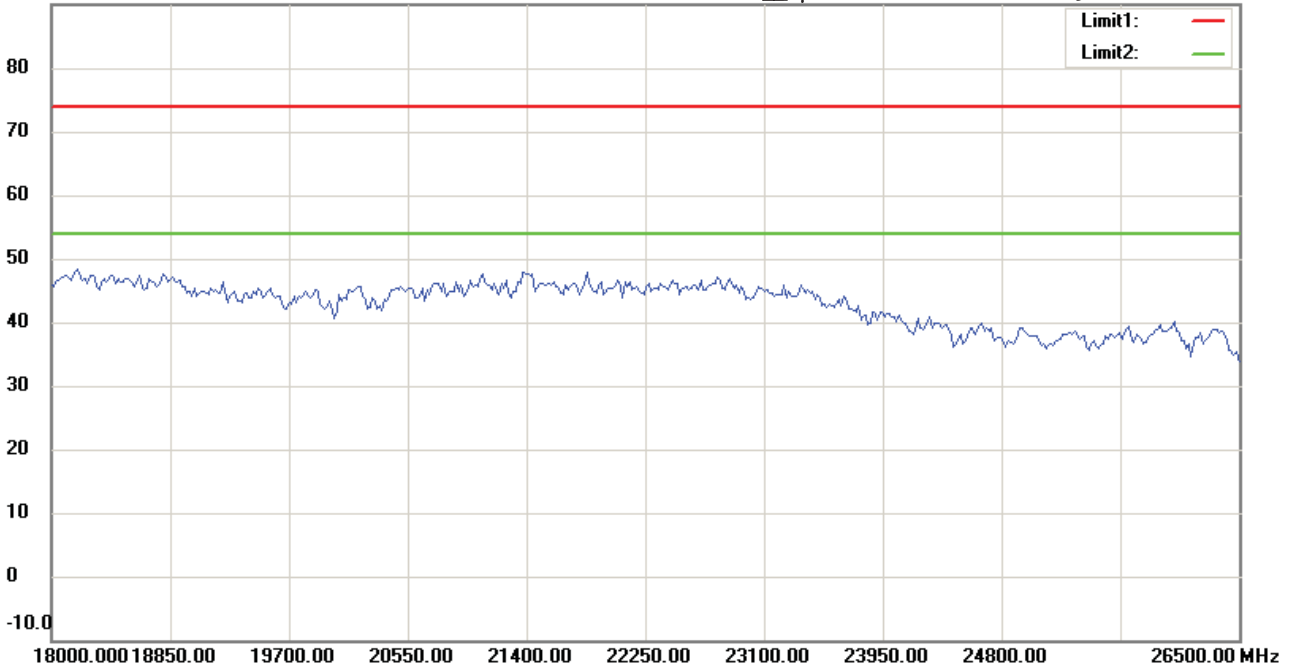
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:21:21

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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\*:Maximum data    x:Over limit    !:over margin



Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

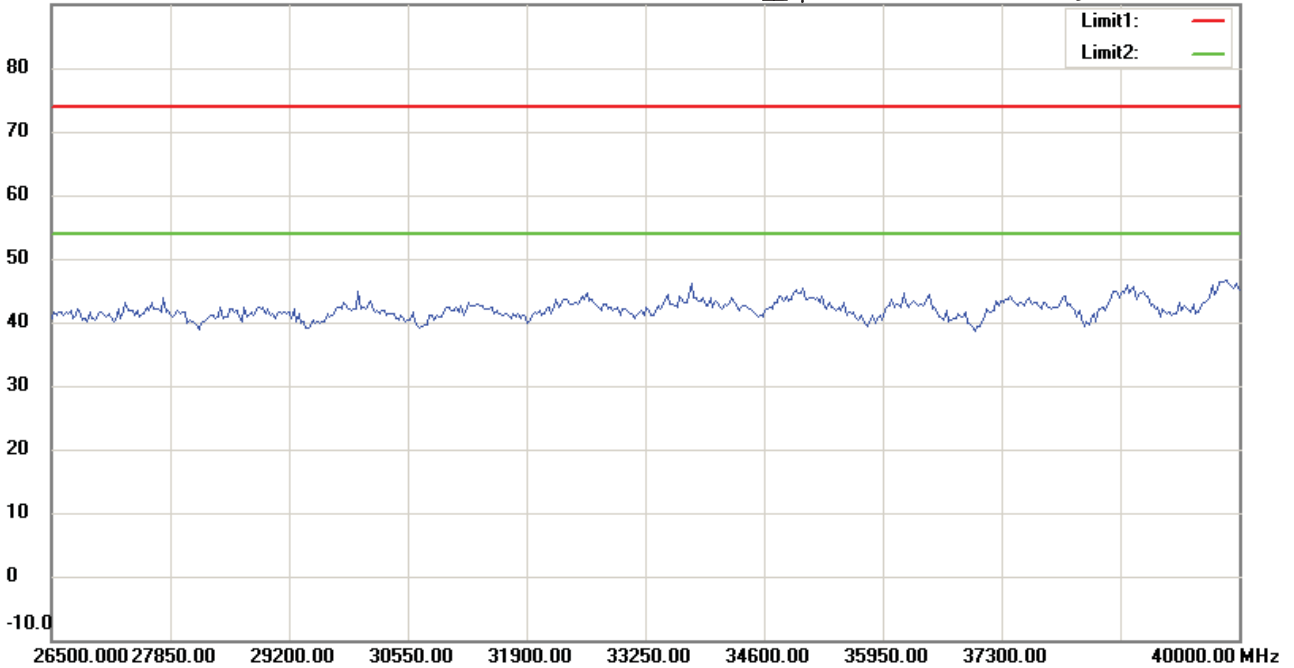
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:21:31

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 20M CH165

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :1

Data :#2

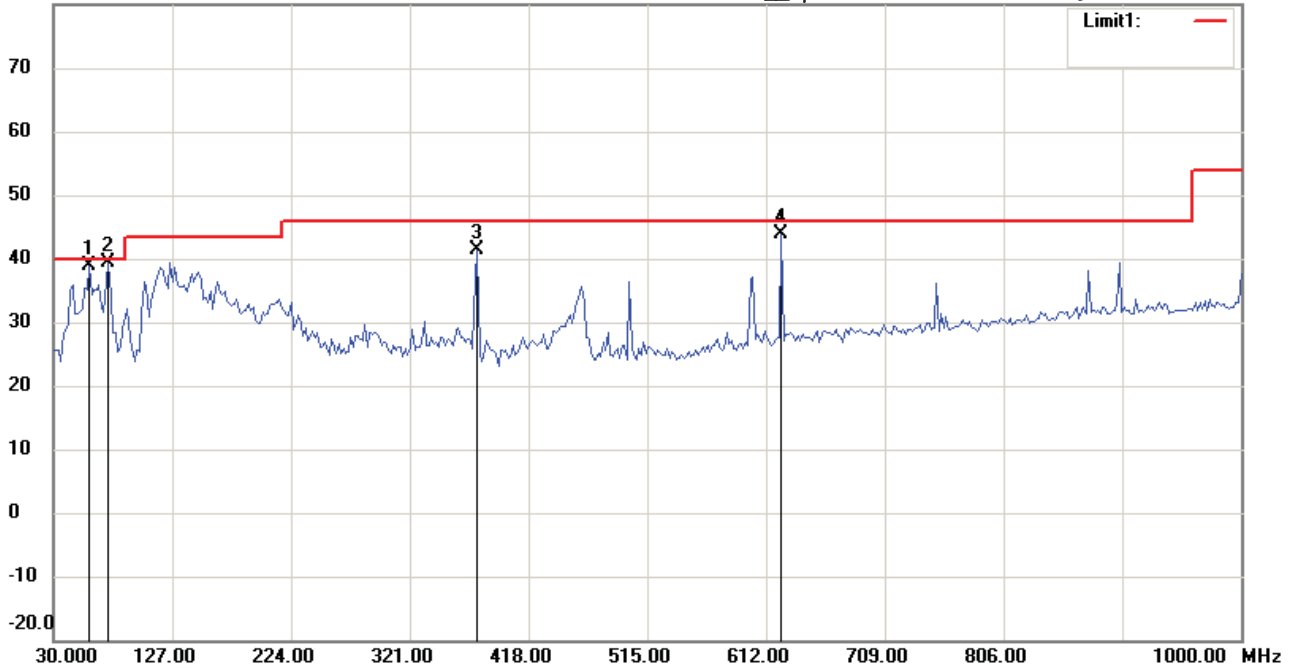
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:47:26

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
	59.1583	25.70	peak	13.24	38.94	40.00	100	30	-1.06	
*	74.7094	28.42	QP	11.03	39.45	40.00	100	95	-0.55	
	376.0120	23.43	peak	18.01	41.44	46.00	100	220	-4.56	
	624.8297	19.78	peak	23.98	43.76	46.00	100	105	-2.24	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

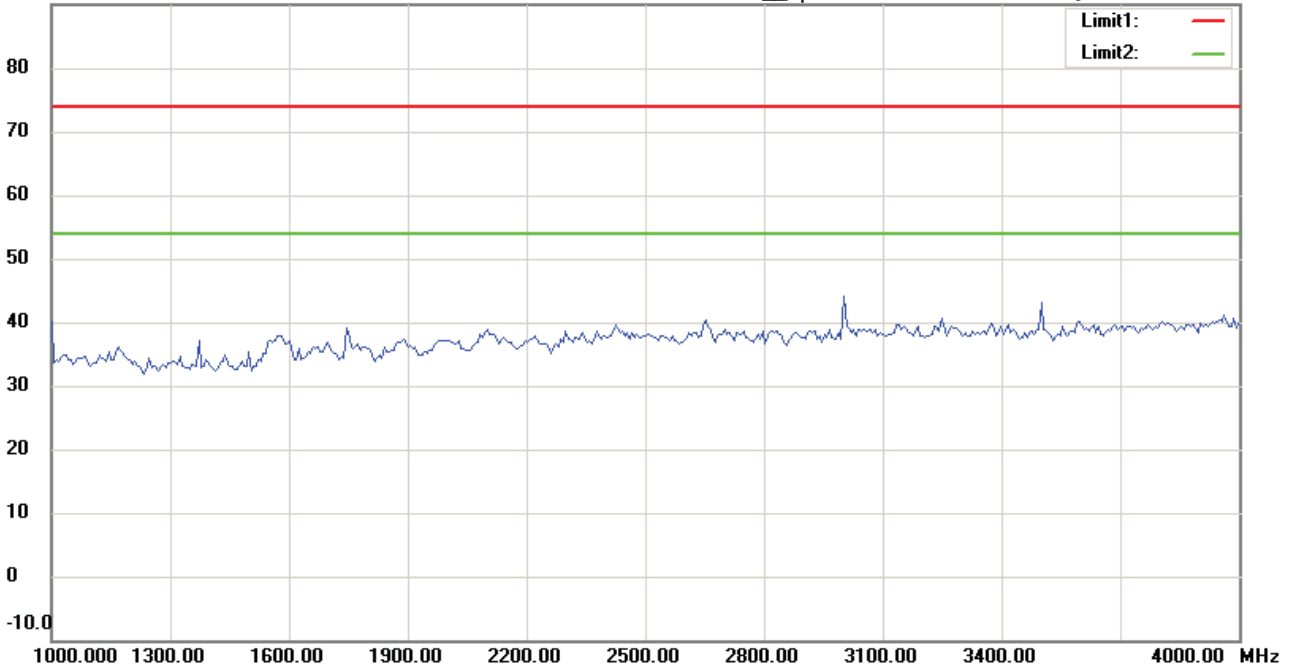
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:21:59

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 20M CH165

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :3

Data :#8

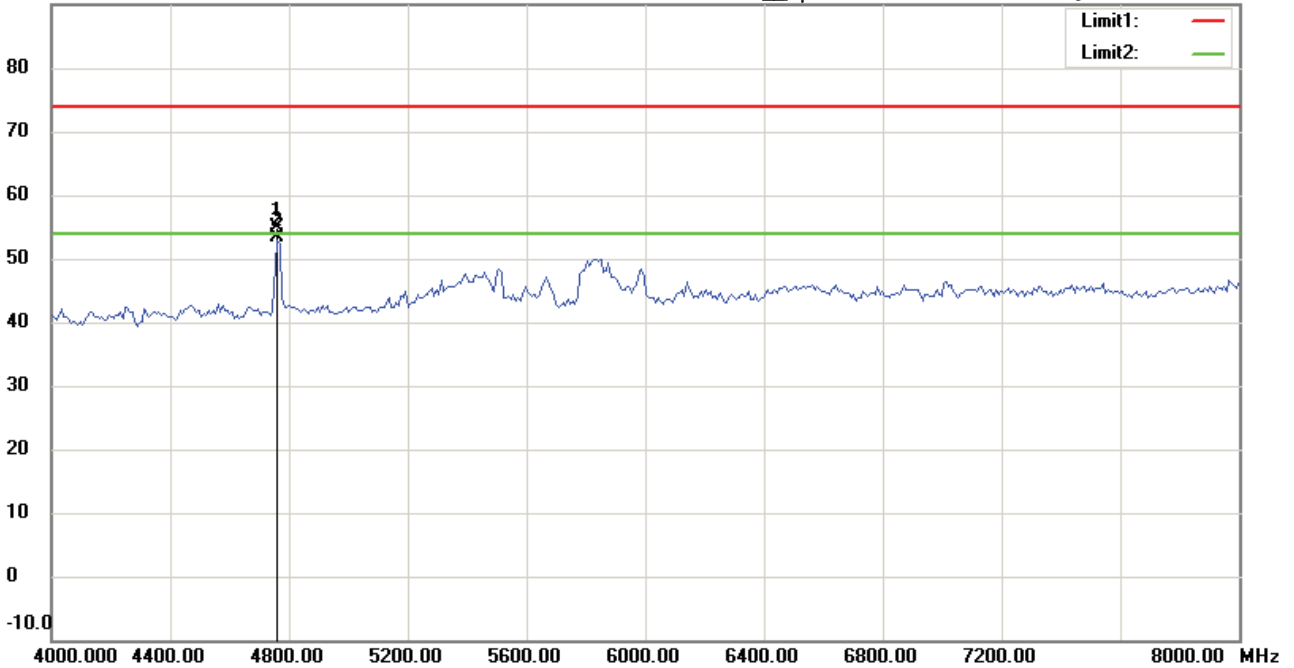
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:22:07

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	4761.523	54.42	peak	0.36	54.78	74.00	100	237	-19.22	
*	4761.523	53.10	AVG	0.36	53.46	54.00	100	237	-0.54	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

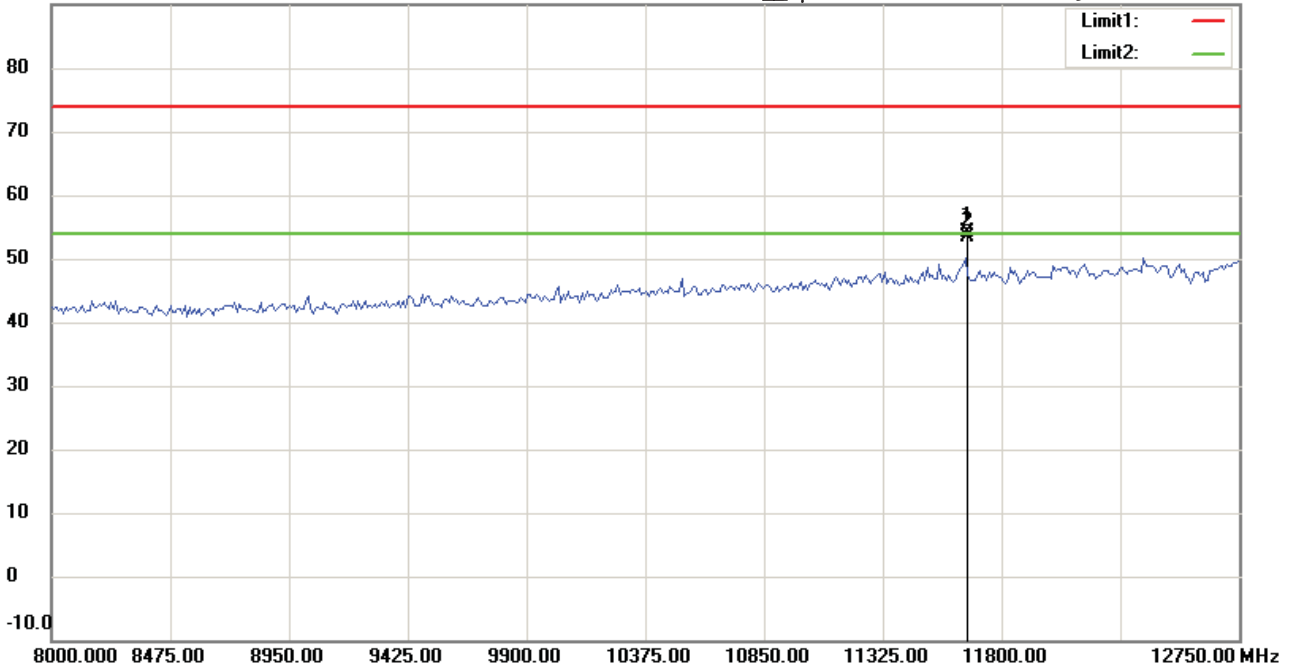
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:23:39

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	11655.311	42.13	peak	11.89	54.02	74.00	100	226	-19.98	
*	11655.311	41.40	AVG	11.89	53.29	54.00	100	226	-0.71	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

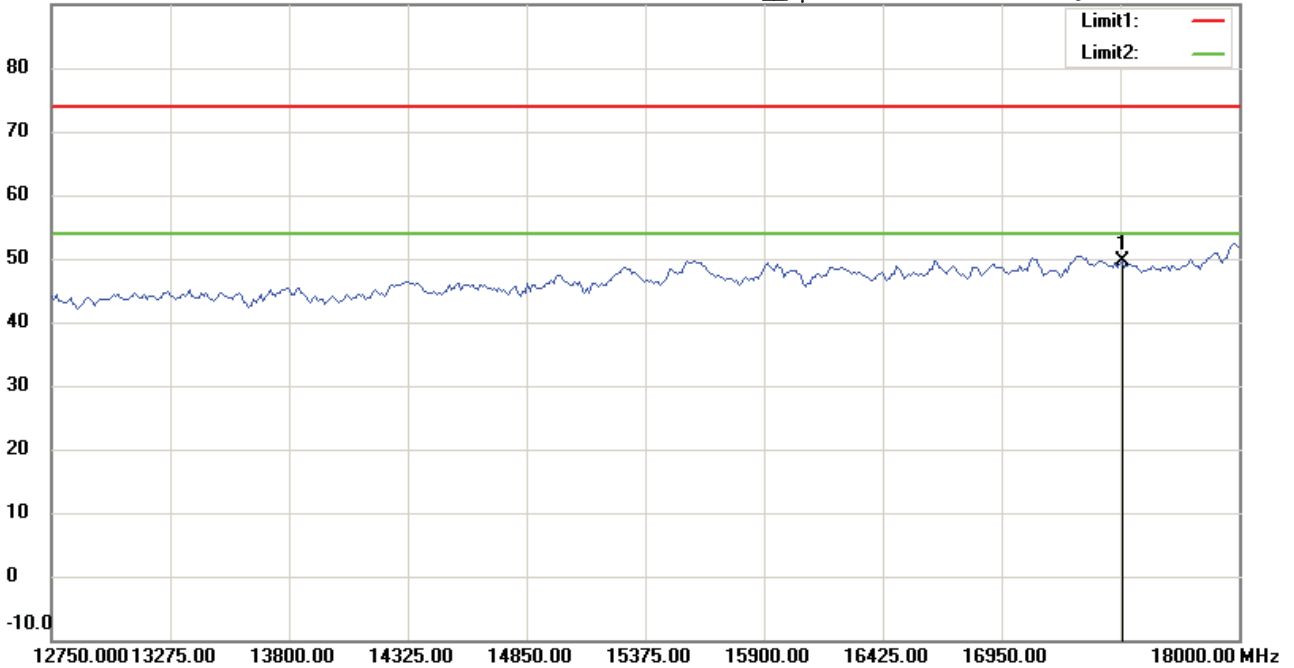
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:25:23

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17475.000	28.72	peak	20.79	49.51	74.00	100	210	-24.49	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

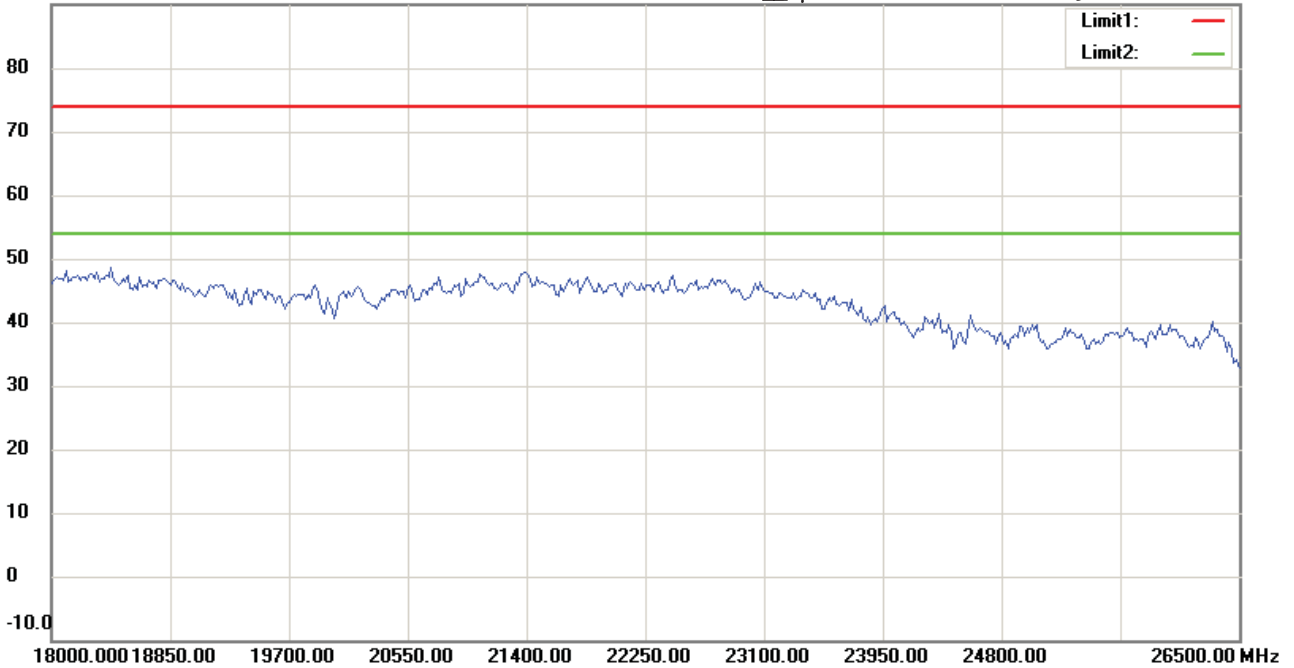
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:25:32

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 20M CH165

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :3

Data :#12

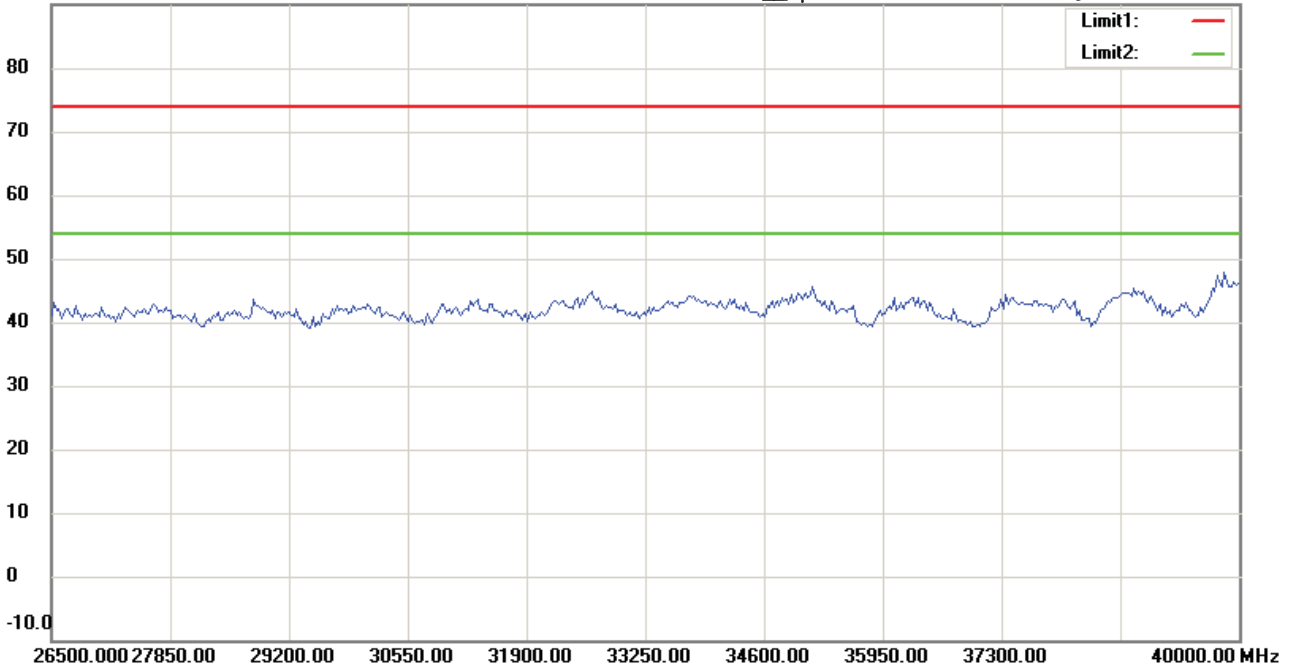
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:25:42

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 20M CH165

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :1

Data :#1

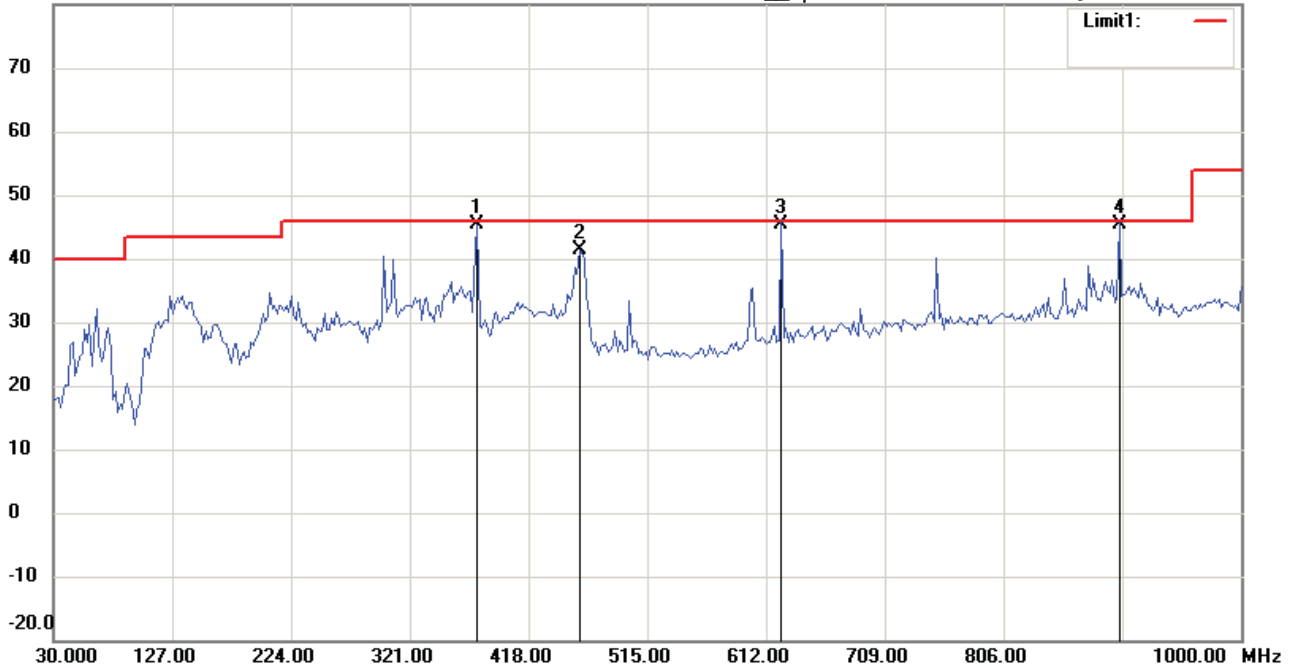
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:49:09

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	376.0120	27.35	QP	18.01	45.36	46.00	100	95	-0.64	
	459.5991	21.25	peak	20.13	41.38	46.00	100	80	-4.62	
*	624.8297	21.50	QP	23.98	45.48	46.00	100	160	-0.52	
	900.8617	17.05	QP	28.38	45.43	46.00	100	135	-0.57	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

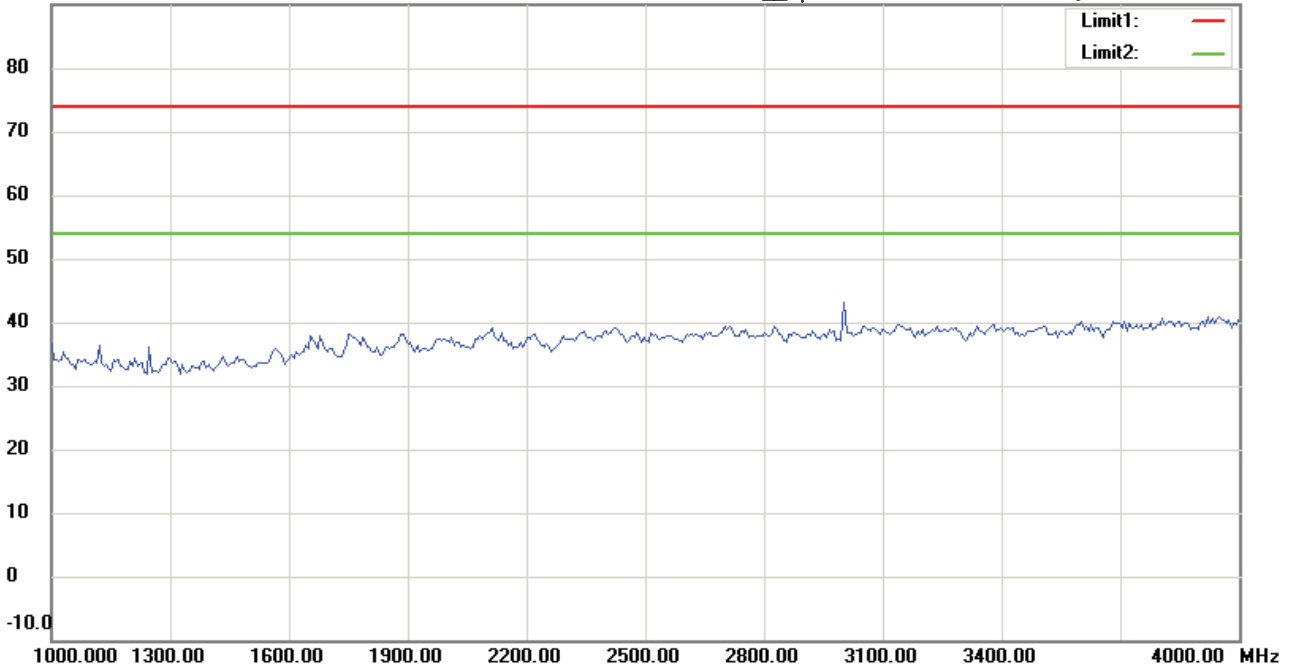
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:32:09

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 40M CH151

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :3

Data :#2

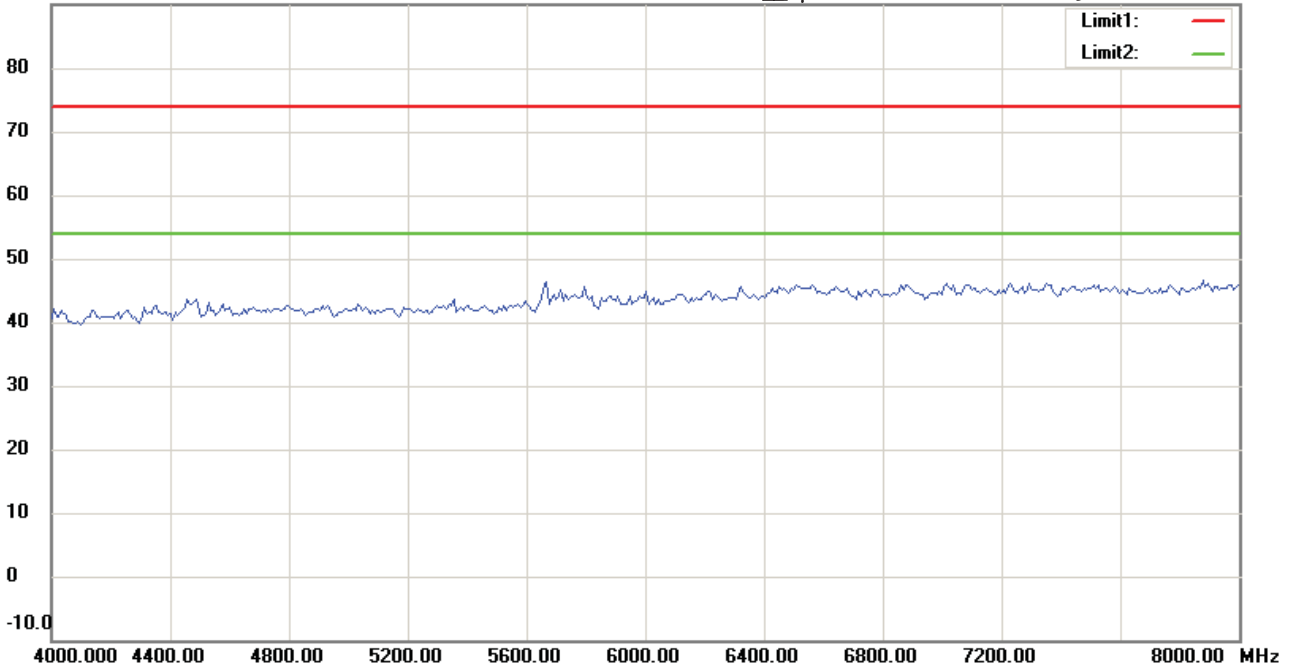
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:32:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

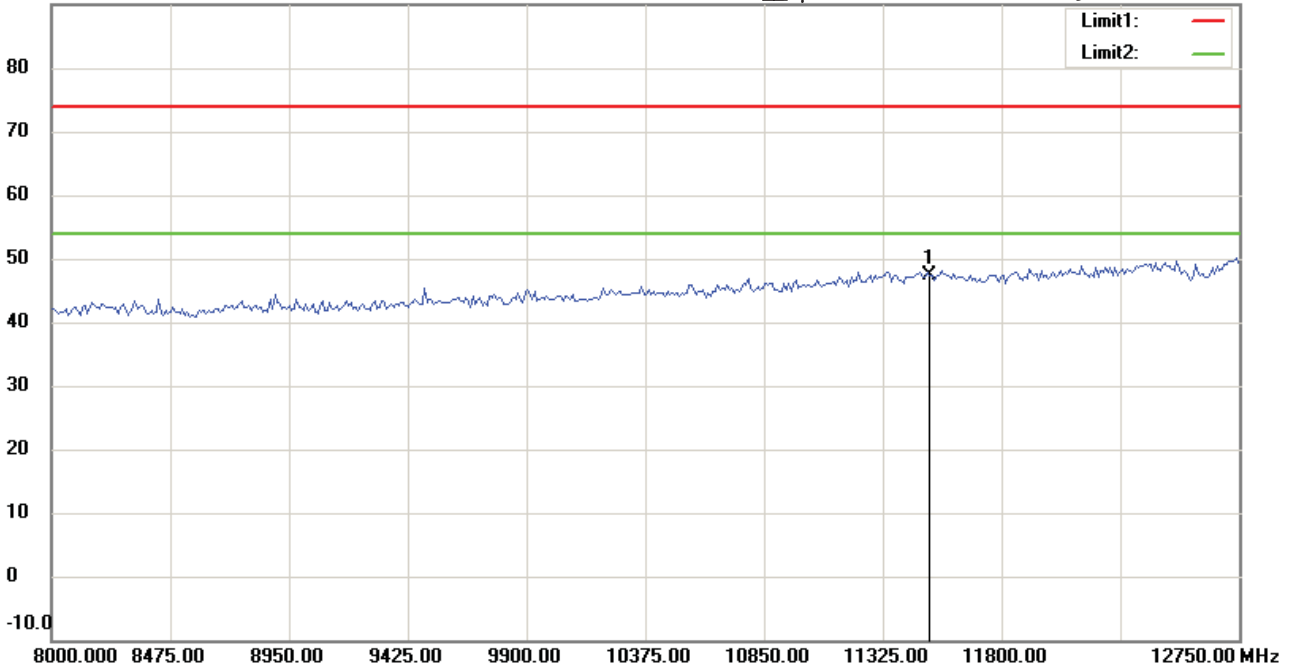
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:33:04

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11510.000	35.08	peak	12.18	47.26	74.00	100	175	-26.74	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

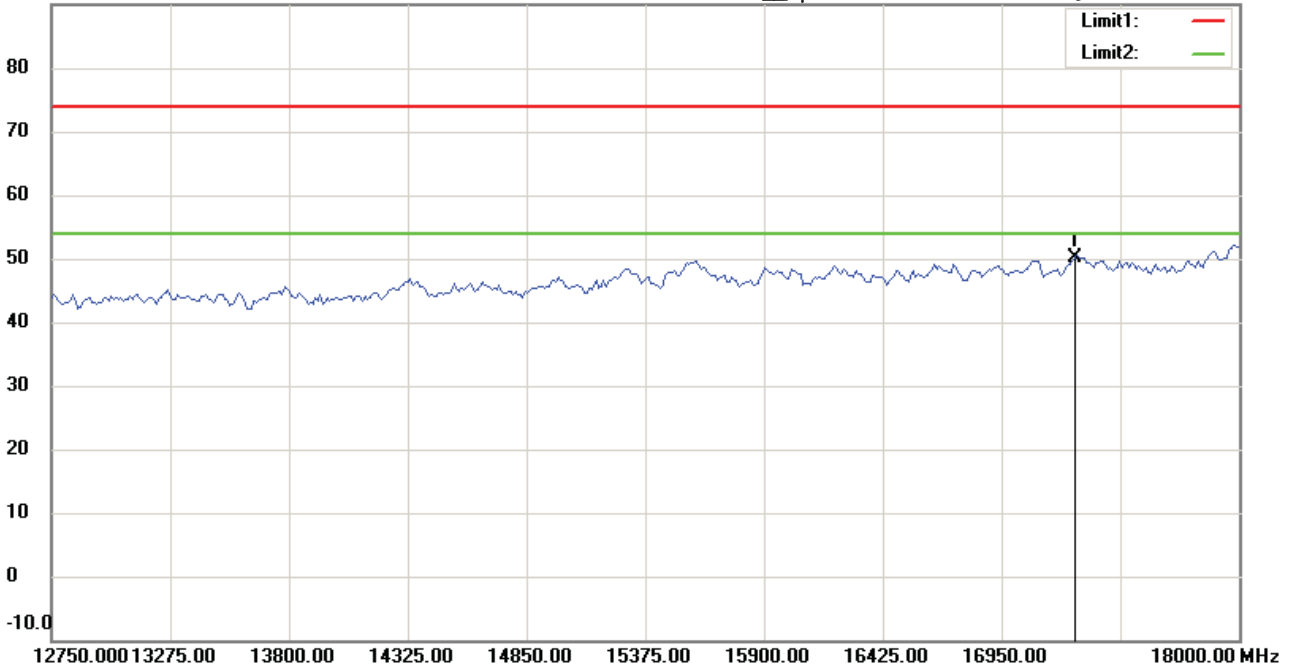
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:33:57

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17265.000	29.39	peak	20.73	50.12	74.00	100	195	-23.88	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

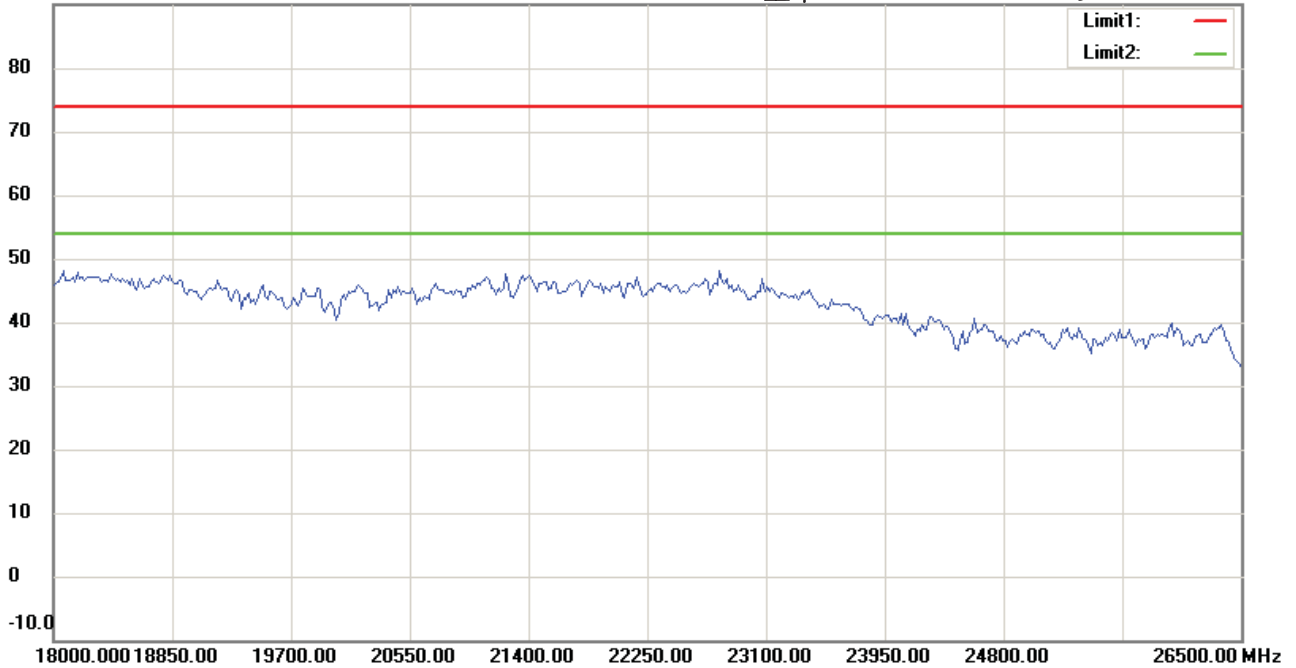
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:34:07

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

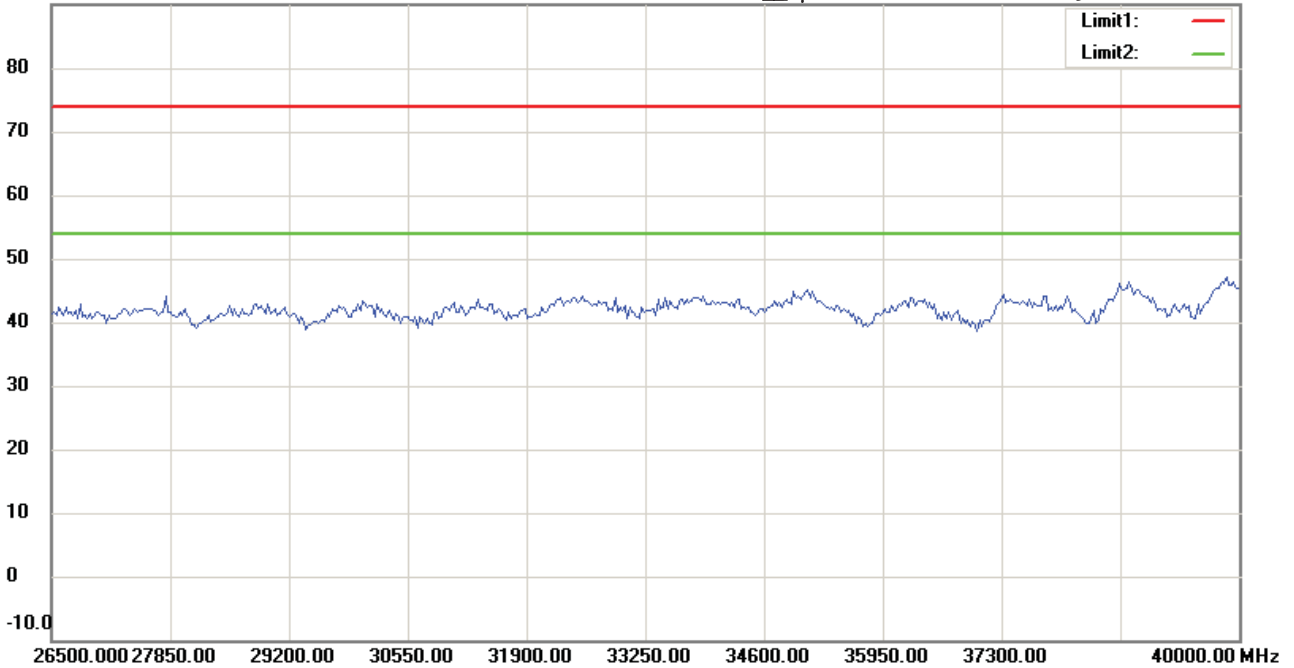
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:34:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 40M CH151

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :1

Data :#2

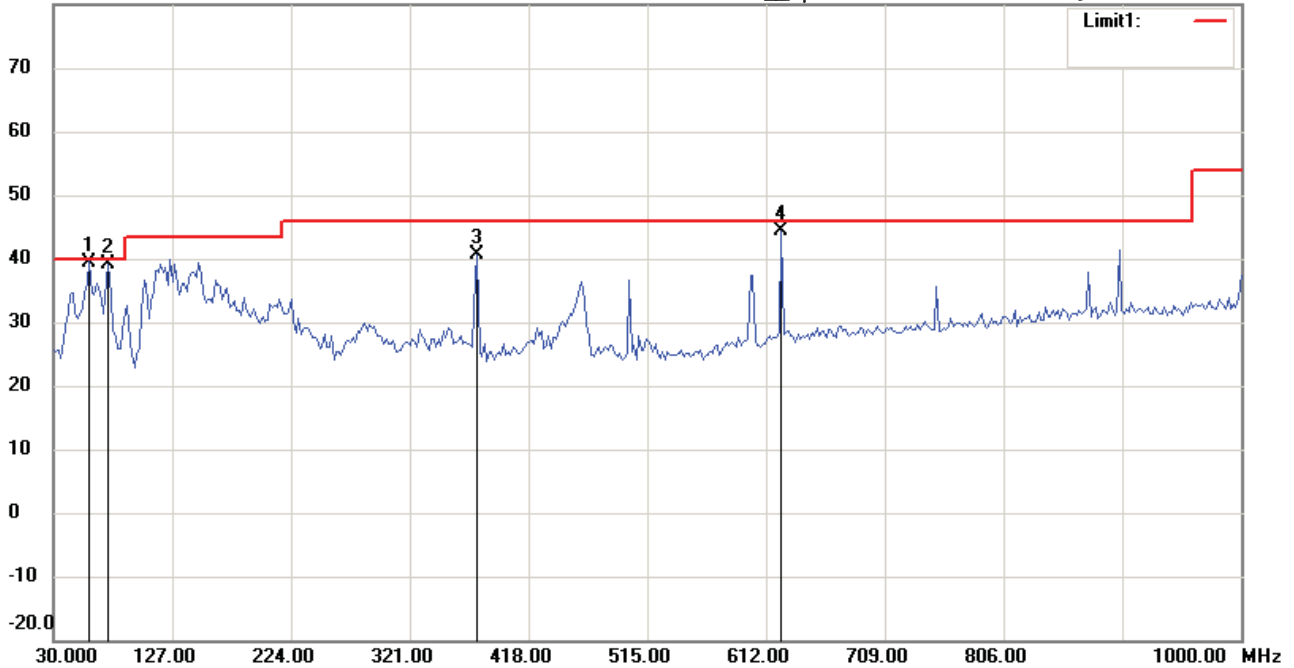
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:49:55

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
*	59.1583	26.24	QP	13.24	39.48	40.00	100	110	-0.52	
	74.7094	27.98	QP	11.03	39.01	40.00	100	165	-0.99	
	376.0120	22.50	peak	18.01	40.51	46.00	100	60	-5.49	
	624.8297	20.41	peak	23.98	44.39	46.00	100	235	-1.61	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

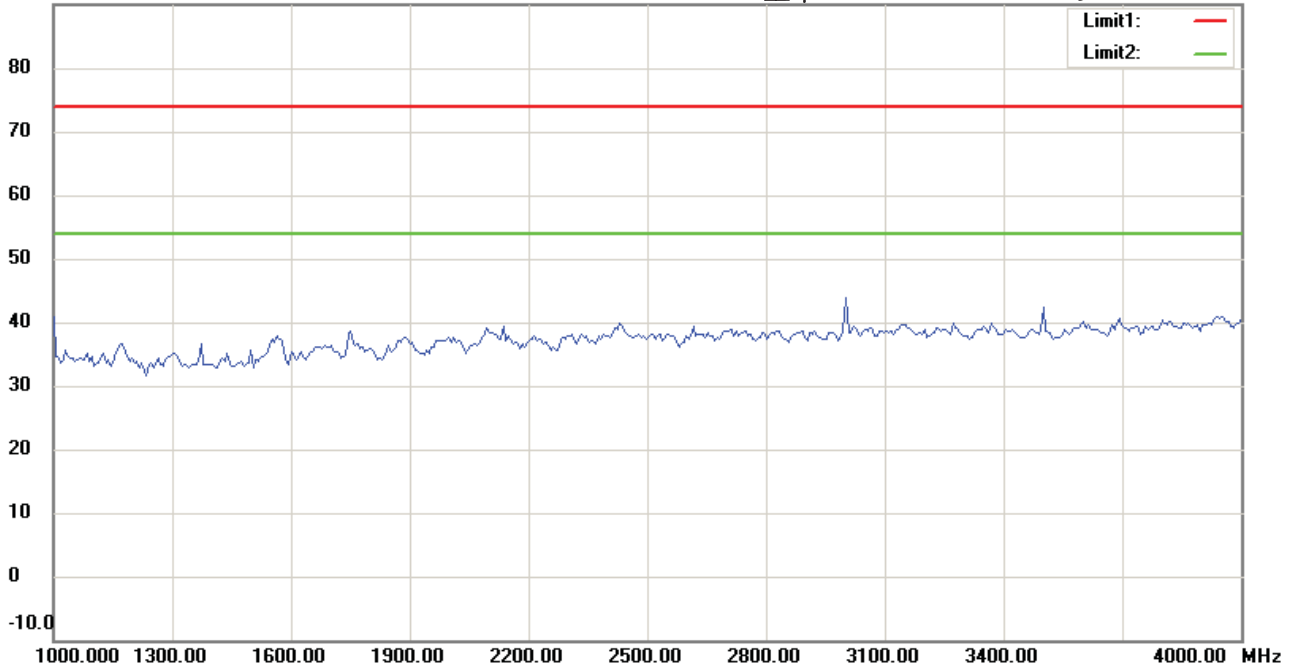
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:34:26

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

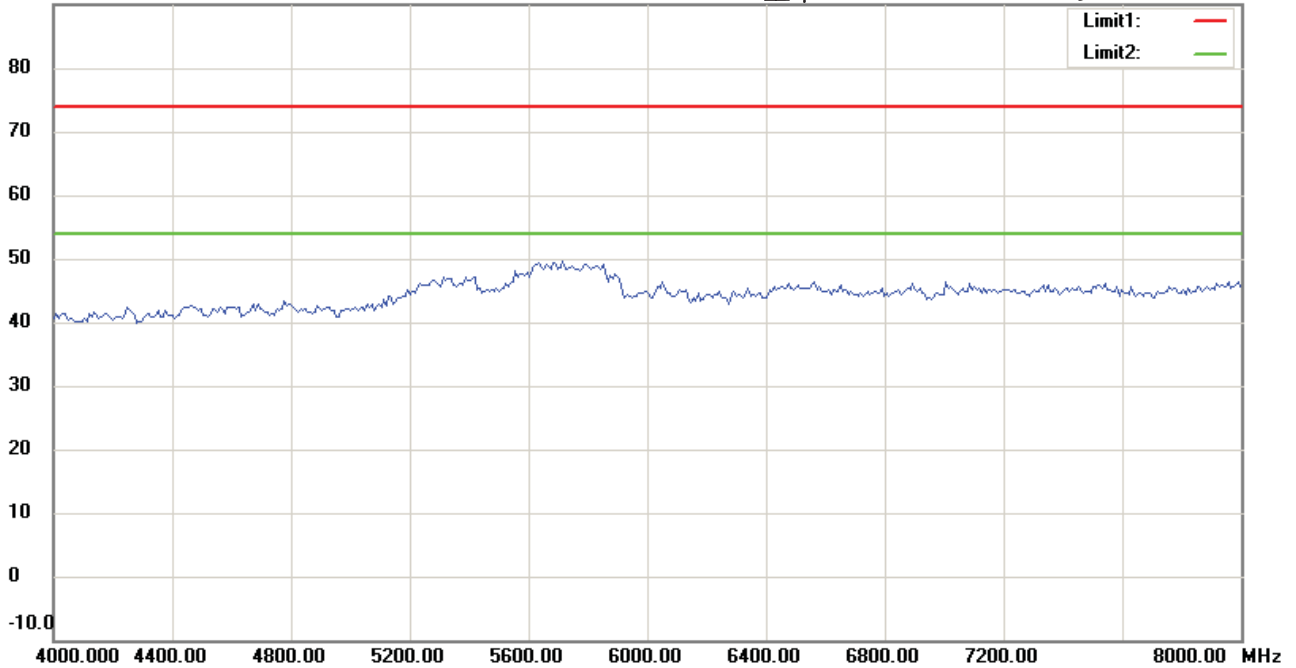
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:34:34

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

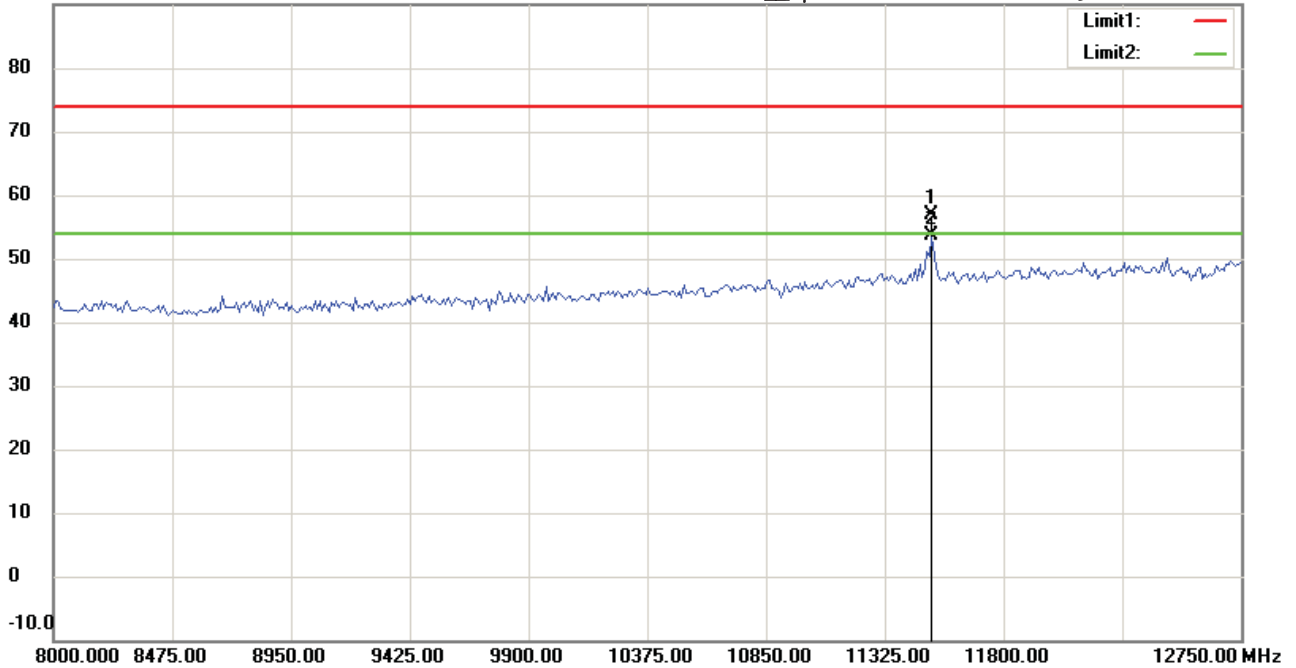
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:35:22

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	11512.525	44.65	peak	12.17	56.82	74.00	100	280	-17.18	
*	11512.525	41.57	AVG	12.17	53.74	54.00	100	280	-0.26	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

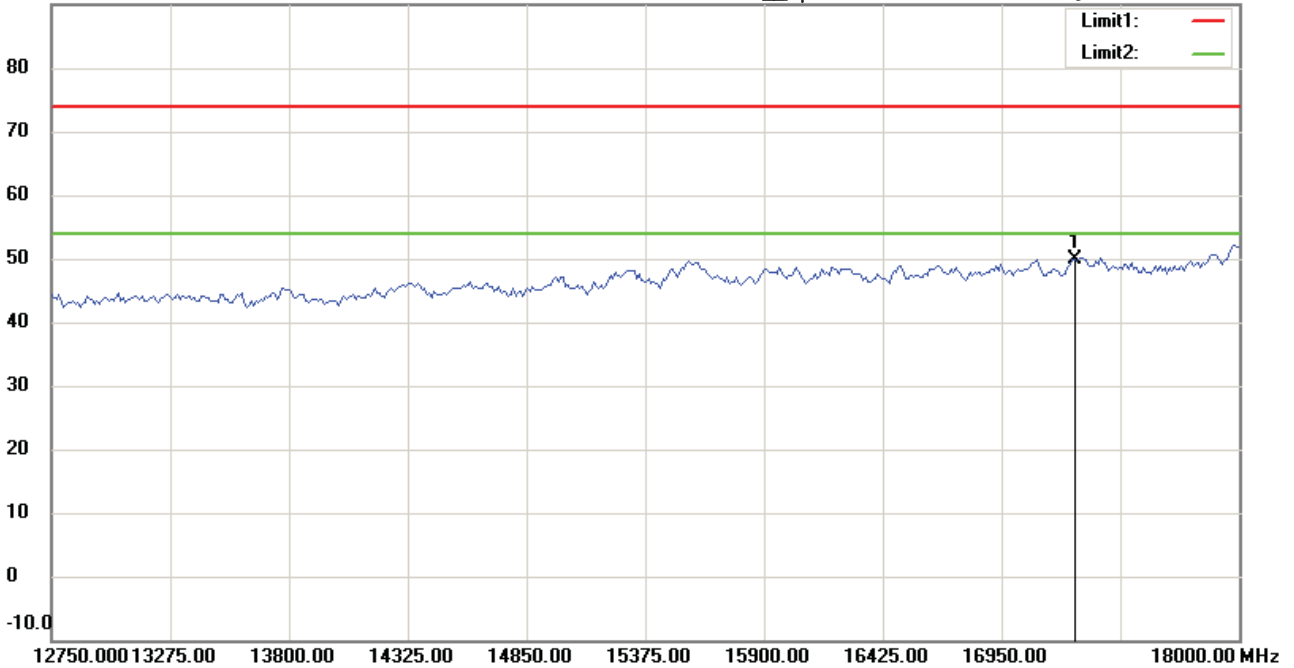
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:36:15

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17265.000	29.03	peak	20.73	49.76	74.00	100	210	-24.24	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

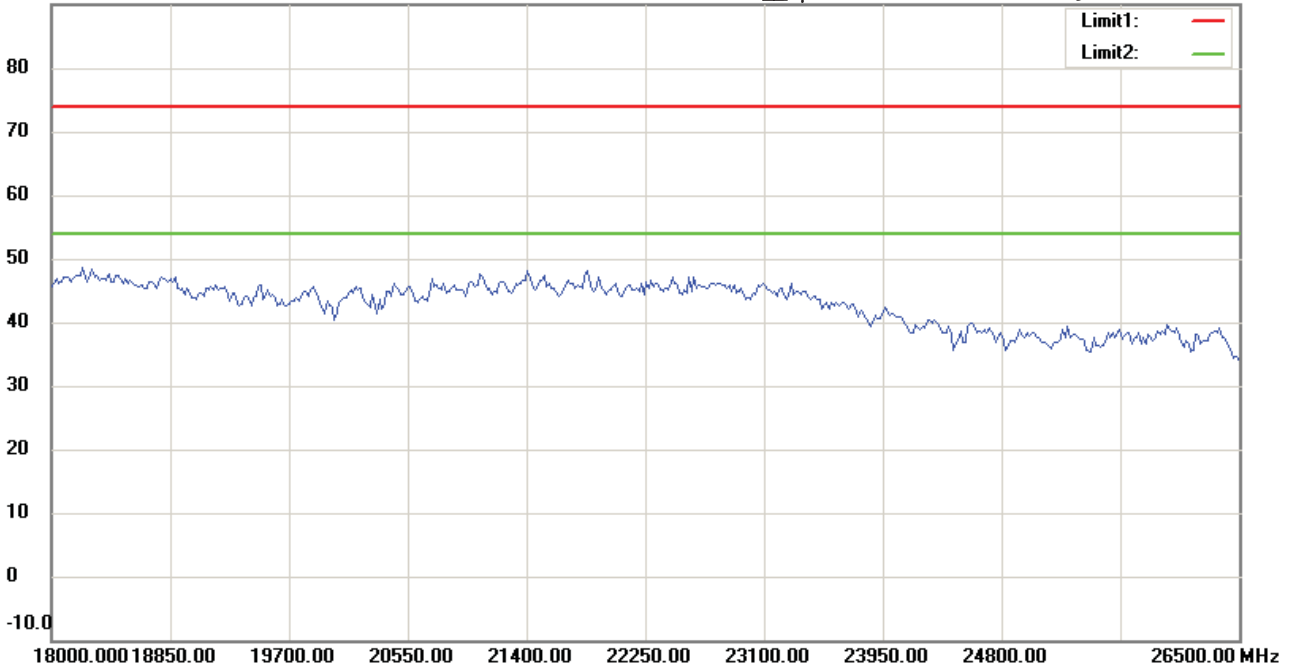
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:36:25

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

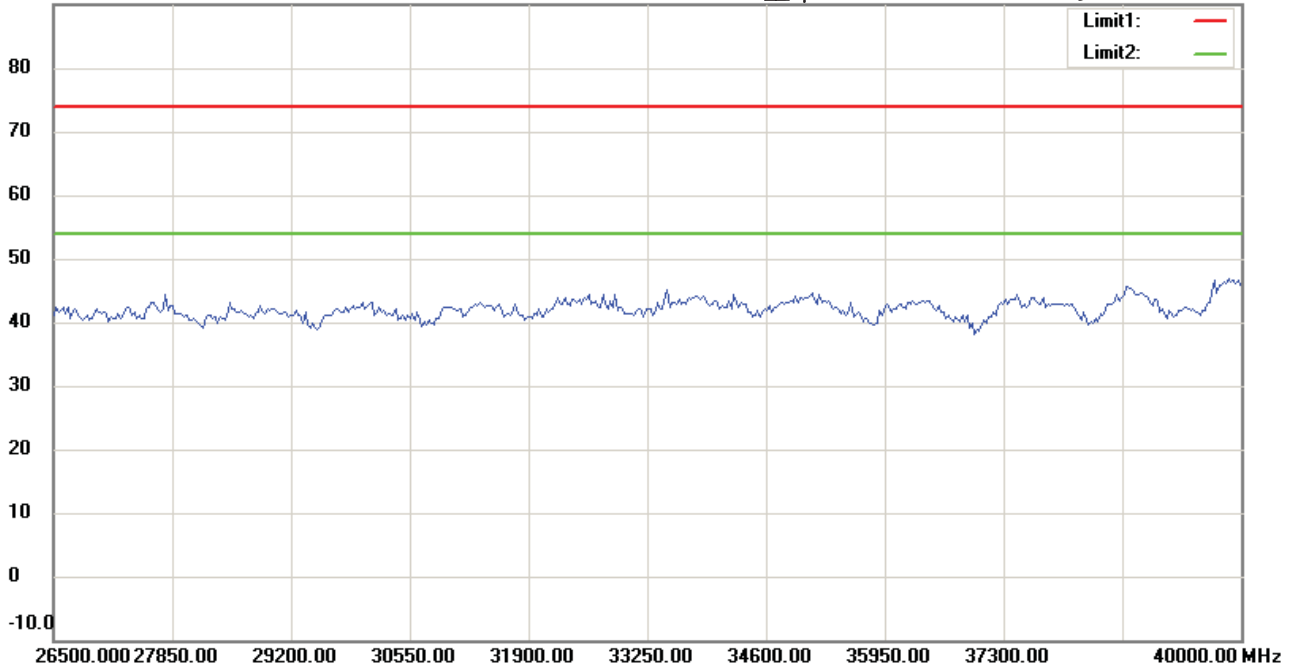
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:36:35

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

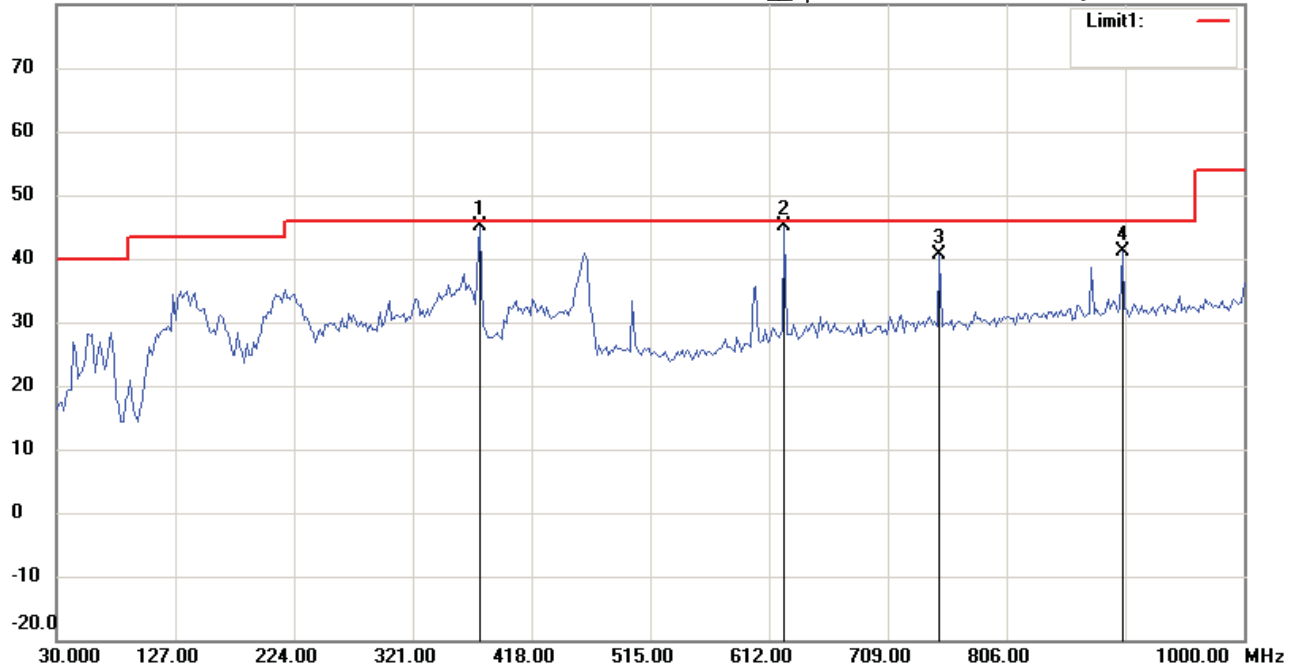
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:51:36

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 40M CH159

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
*	376.0120	27.24	QP	18.01	45.25	46.00	100	65	-0.75	
	624.8297	21.21	QP	23.98	45.19	46.00	100	30	-0.81	
	751.1824	14.73	peak	25.95	40.68	46.00	100	175	-5.32	
	900.8617	12.70	peak	28.38	41.08	46.00	100	100	-4.92	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

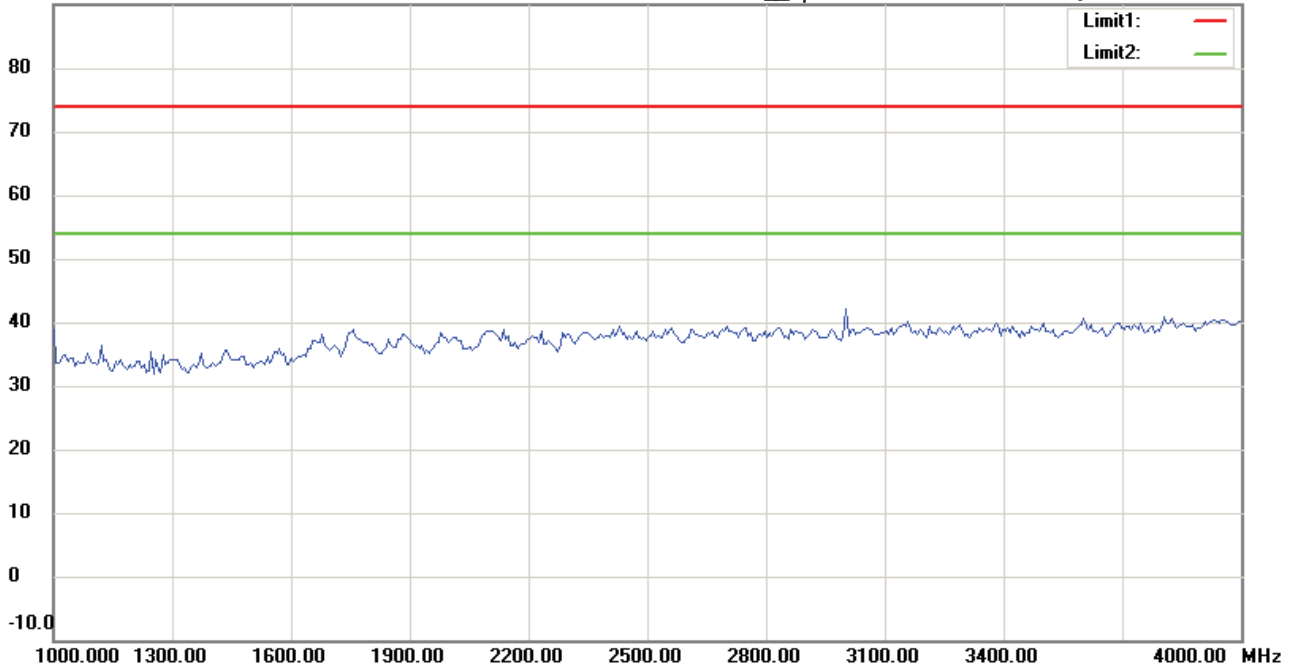
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:45:28

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#2

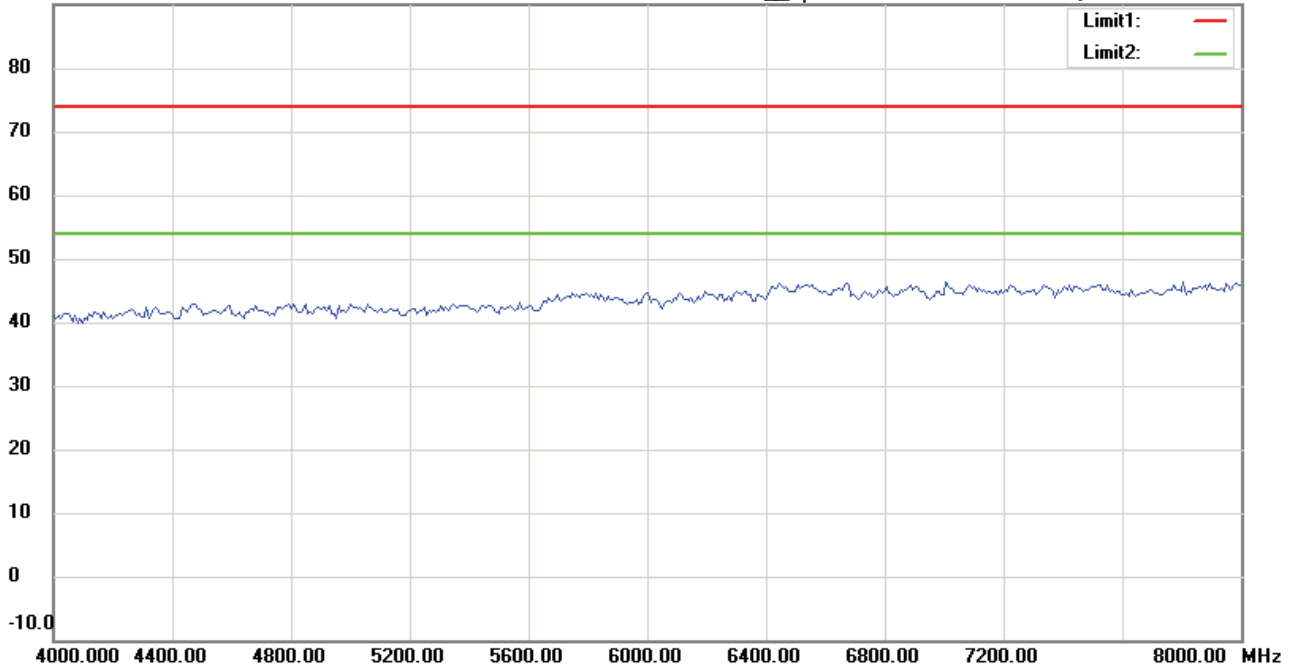
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:45:36

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#3

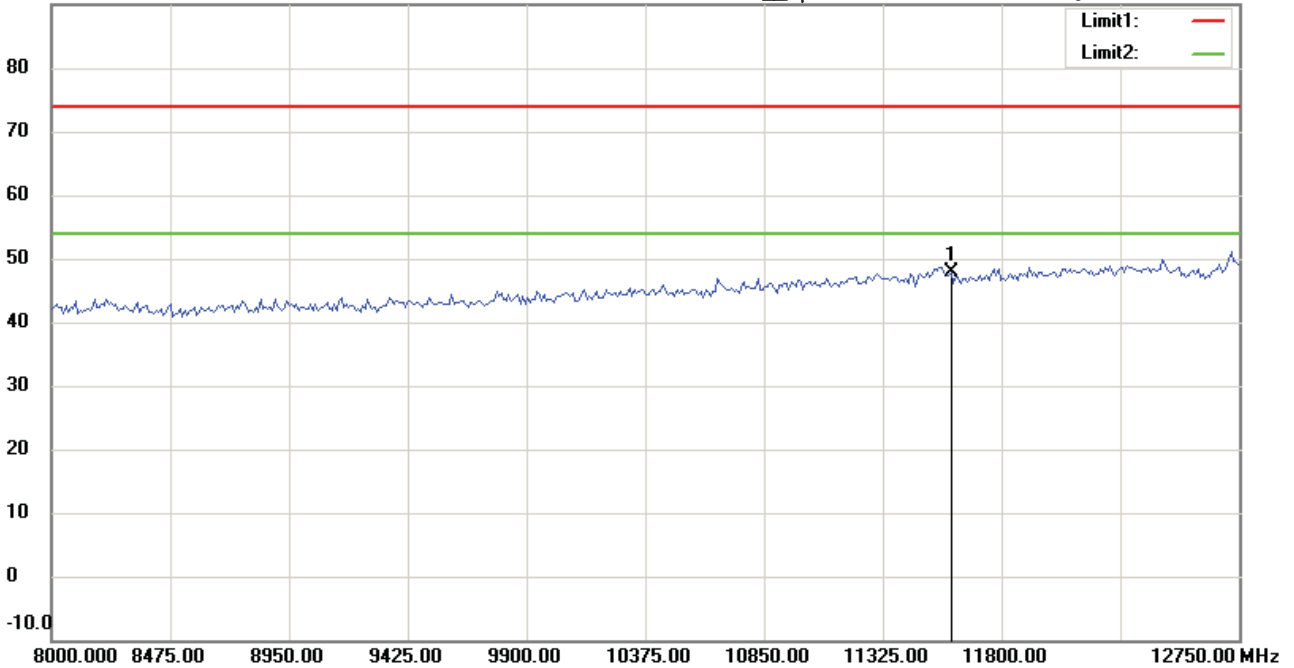
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:46:24

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11590.000	35.93	peak	11.84	47.77	74.00	100	210	-26.23	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

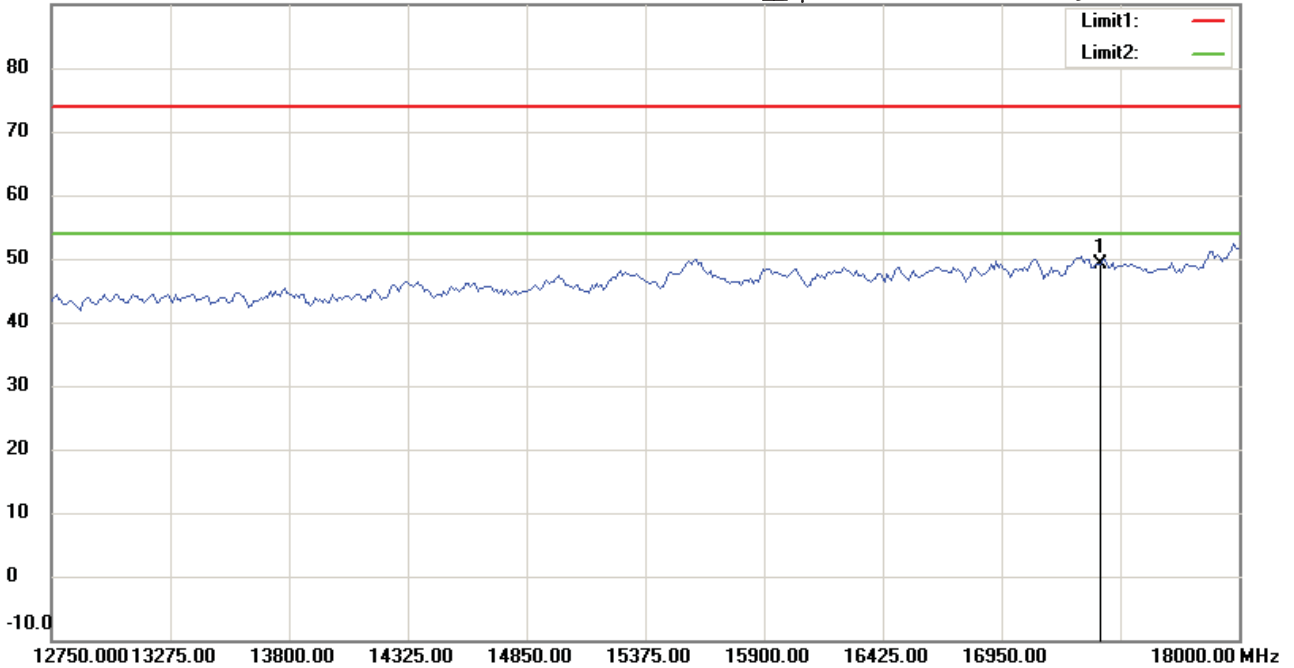
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:47:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17385.000	28.52	peak	20.68	49.20	74.00	100	225	-24.80	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

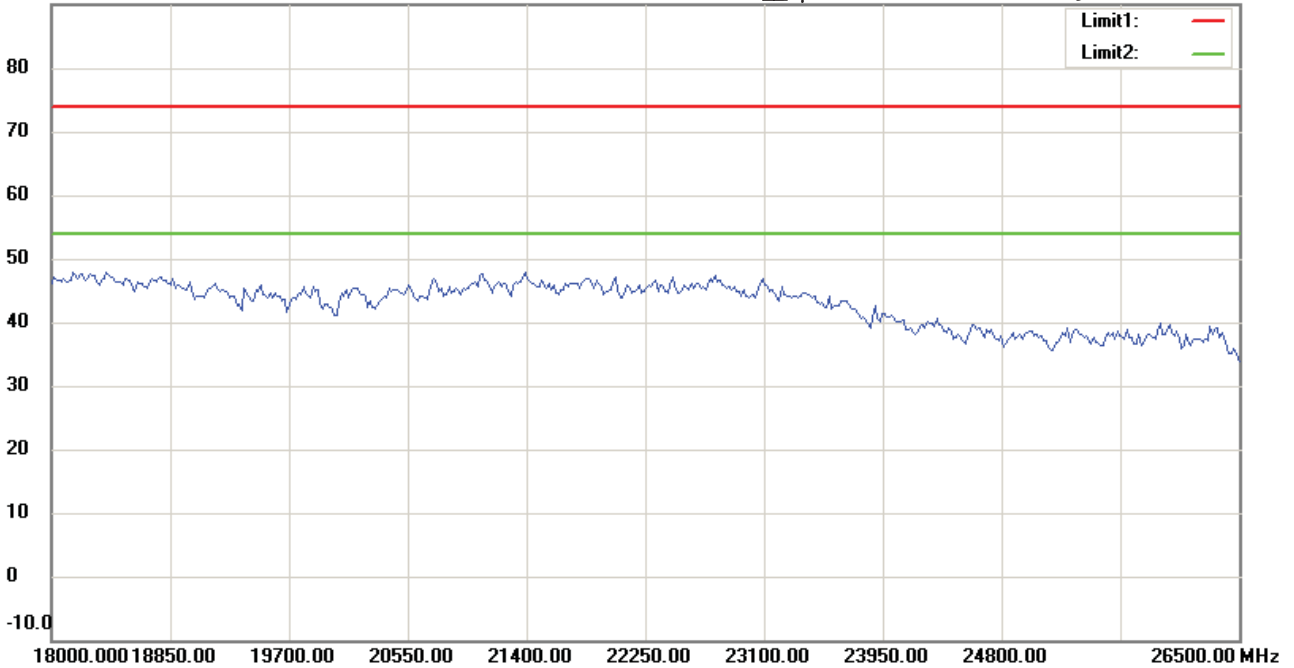
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:47:27

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#6

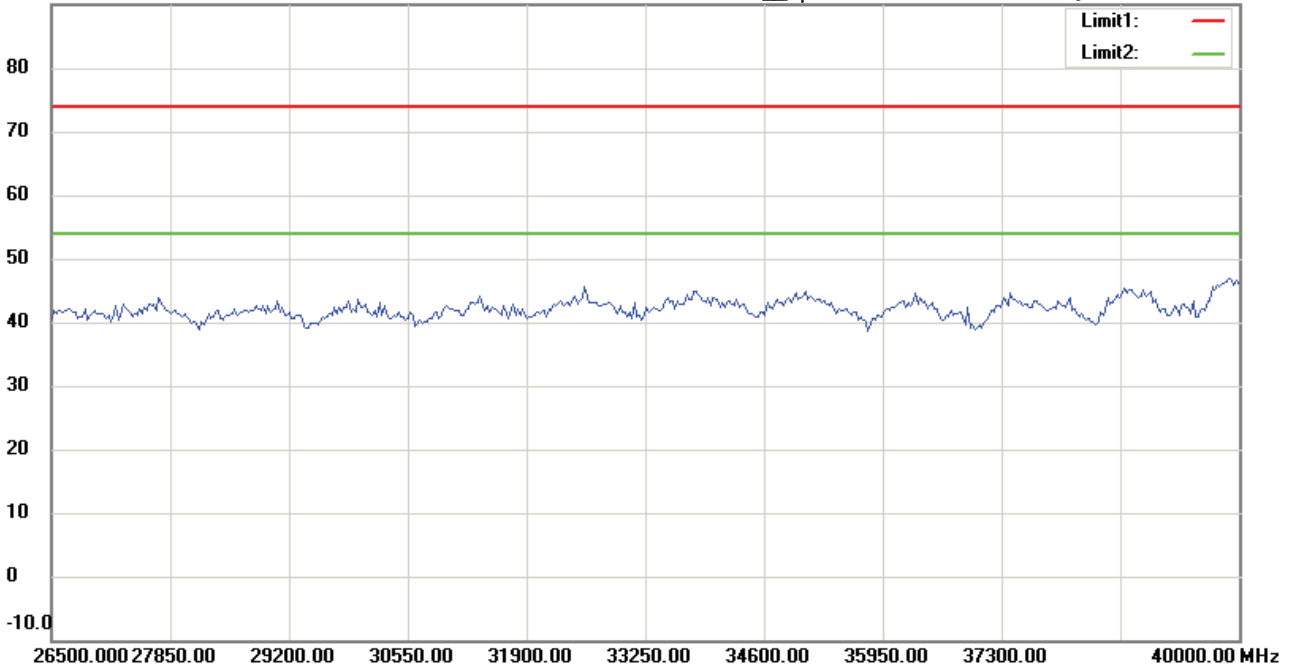
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:47:37

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 40M CH159

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :1

Data :#2

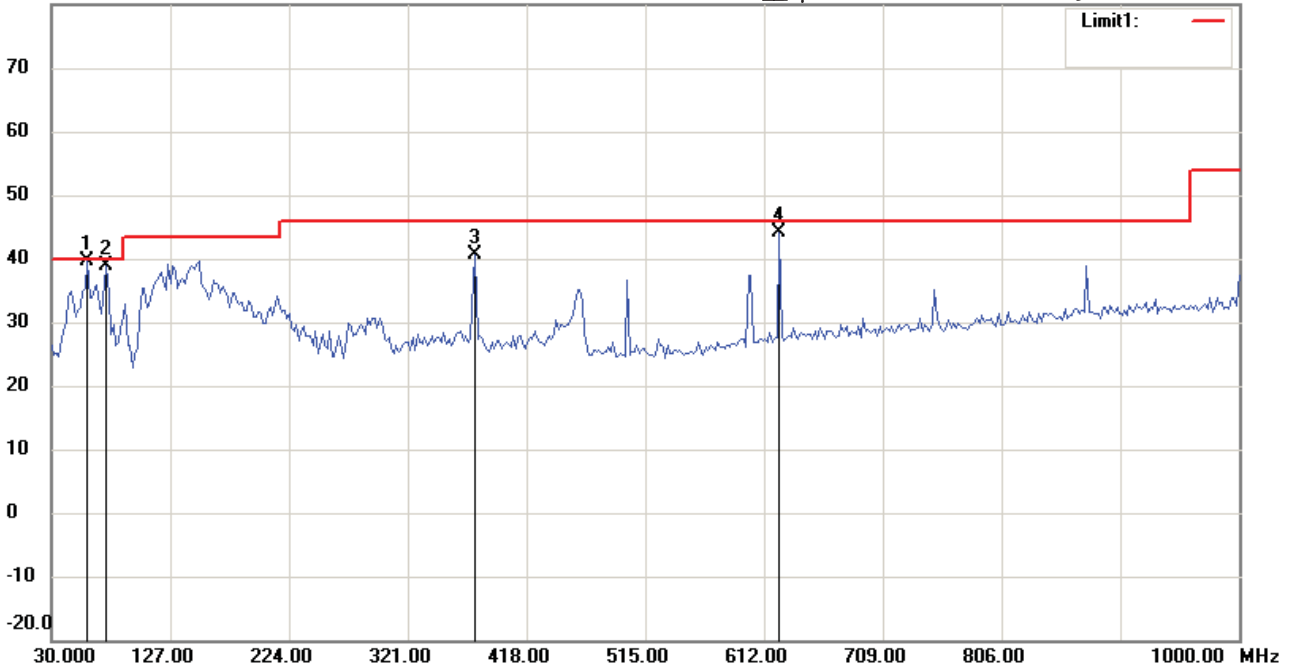
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:52:21

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11n 40M CH159

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	26.31	QP	13.24	39.55	40.00	100	50	-0.45	
	74.7094	27.95	peak	11.03	38.98	40.00	100	125	-1.02	
	376.0120	22.66	peak	18.01	40.67	46.00	100	275	-5.33	
	624.8297	20.12	peak	23.98	44.10	46.00	100	200	-1.90	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

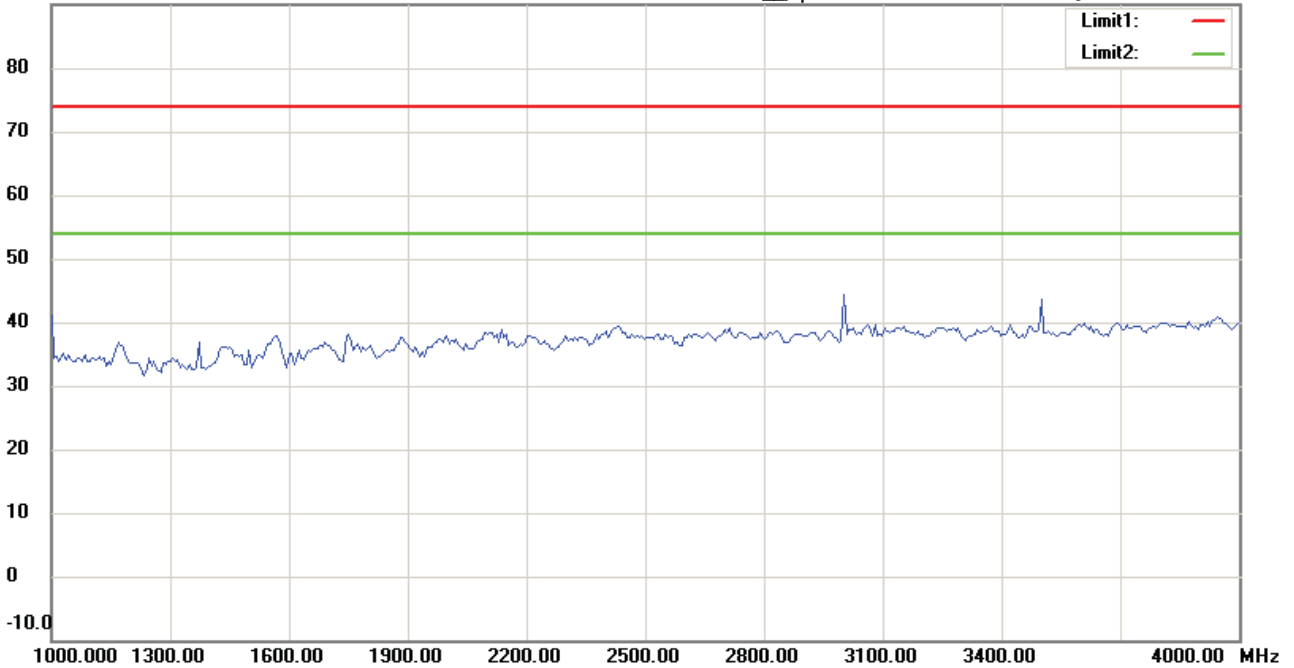
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:48:16

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

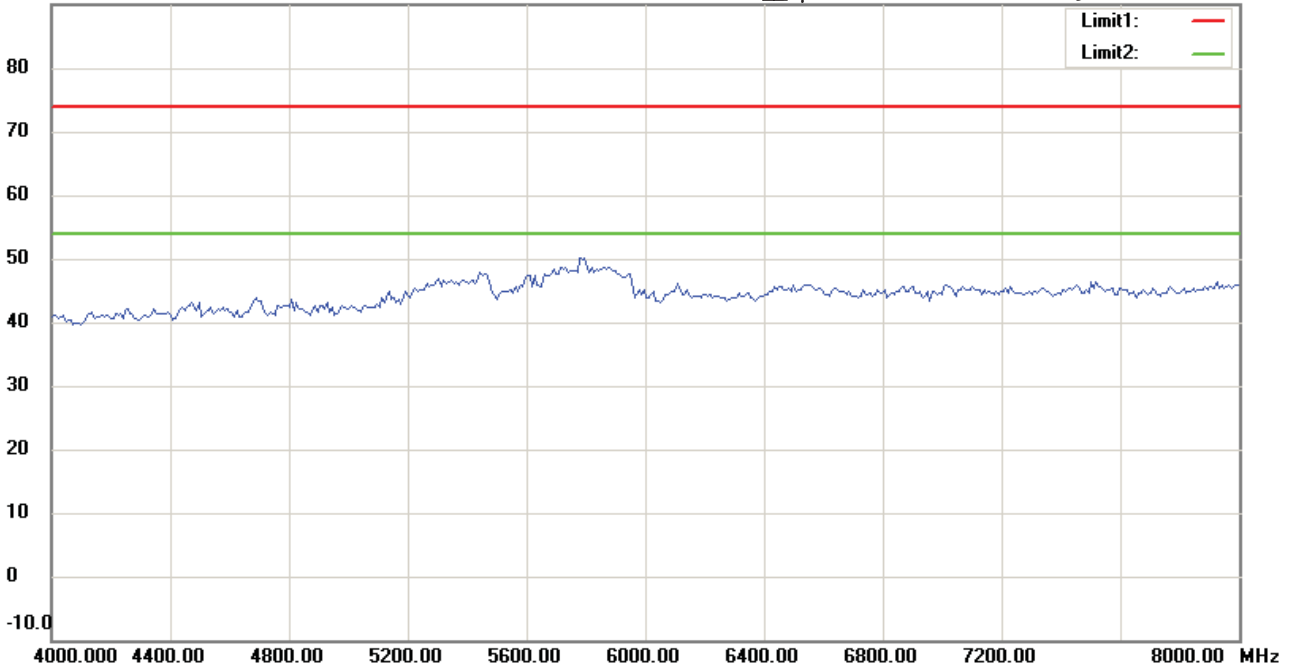
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:48:24

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

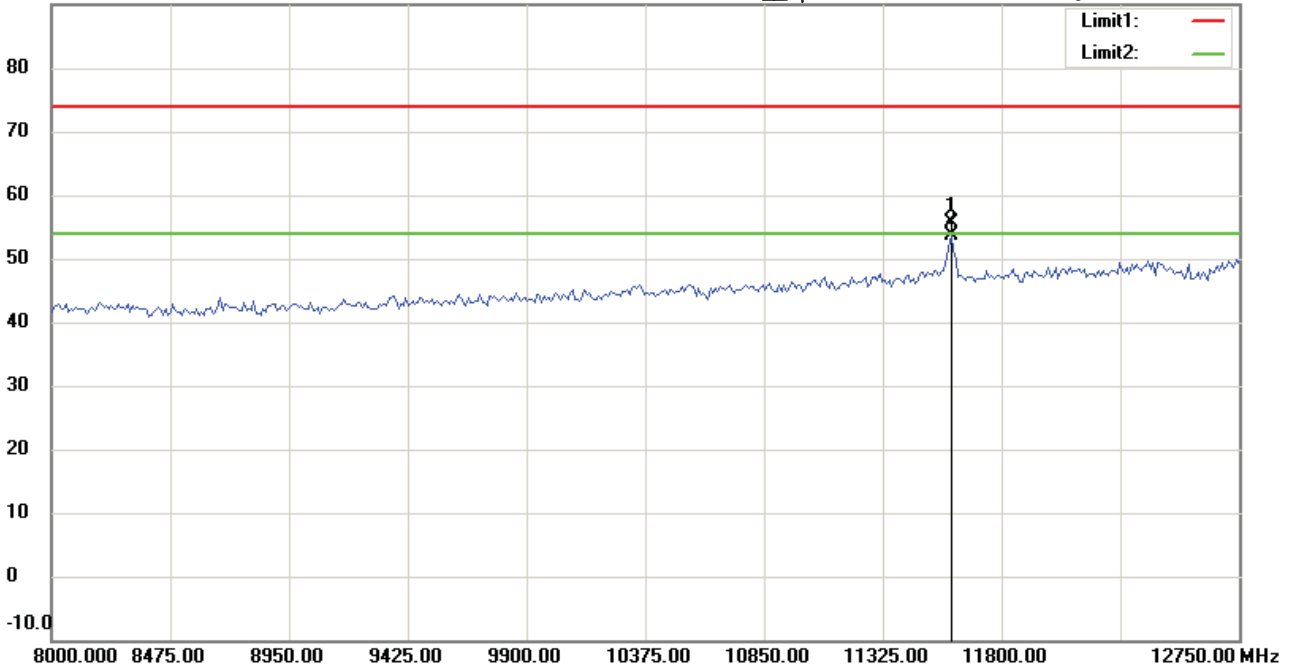
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:49:11

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	11598.196	43.79	peak	11.81	55.60	74.00	100	237	-18.40	
*	11598.196	41.78	AVG	11.81	53.59	54.00	100	237	-0.41	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

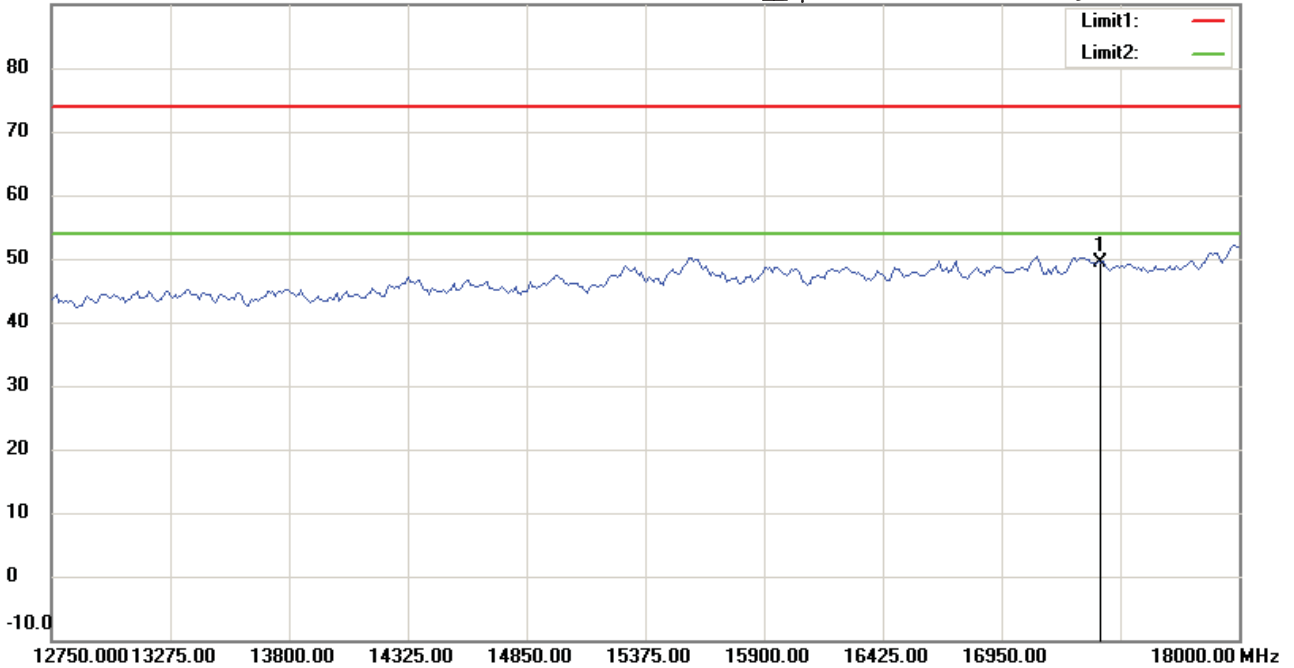
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:51:11

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17385.000	28.80	peak	20.68	49.48	74.00	100	190	-24.52	





Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

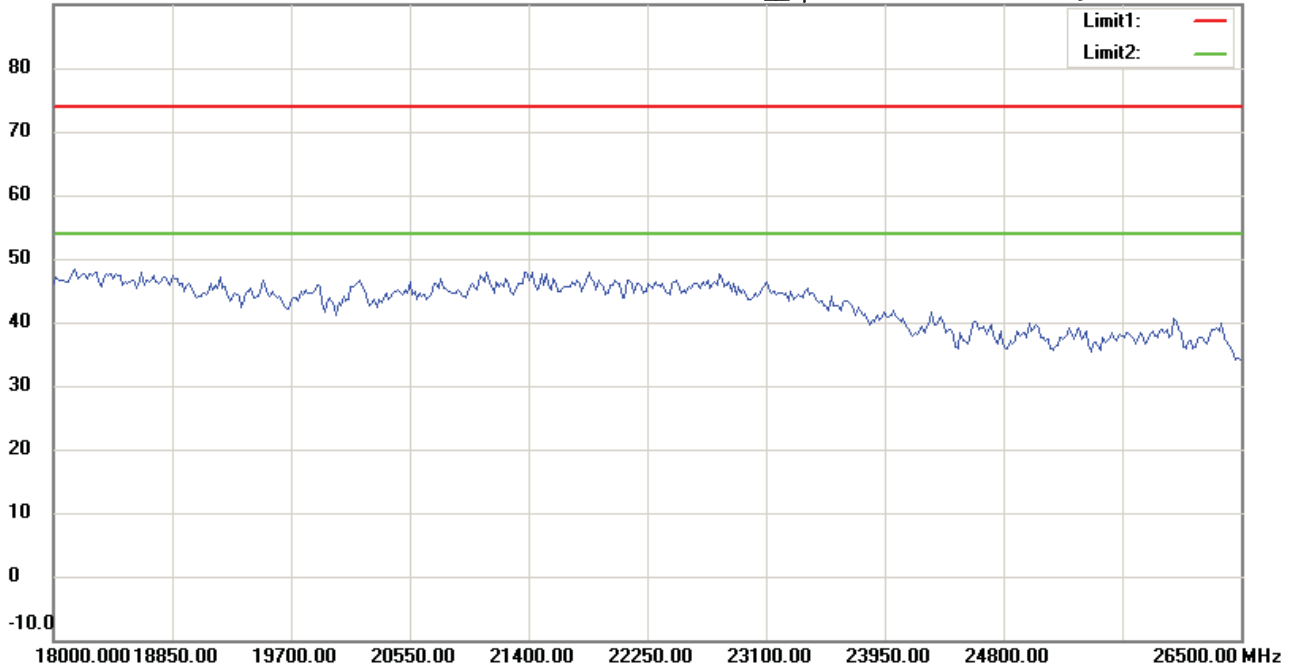
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:51:21

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

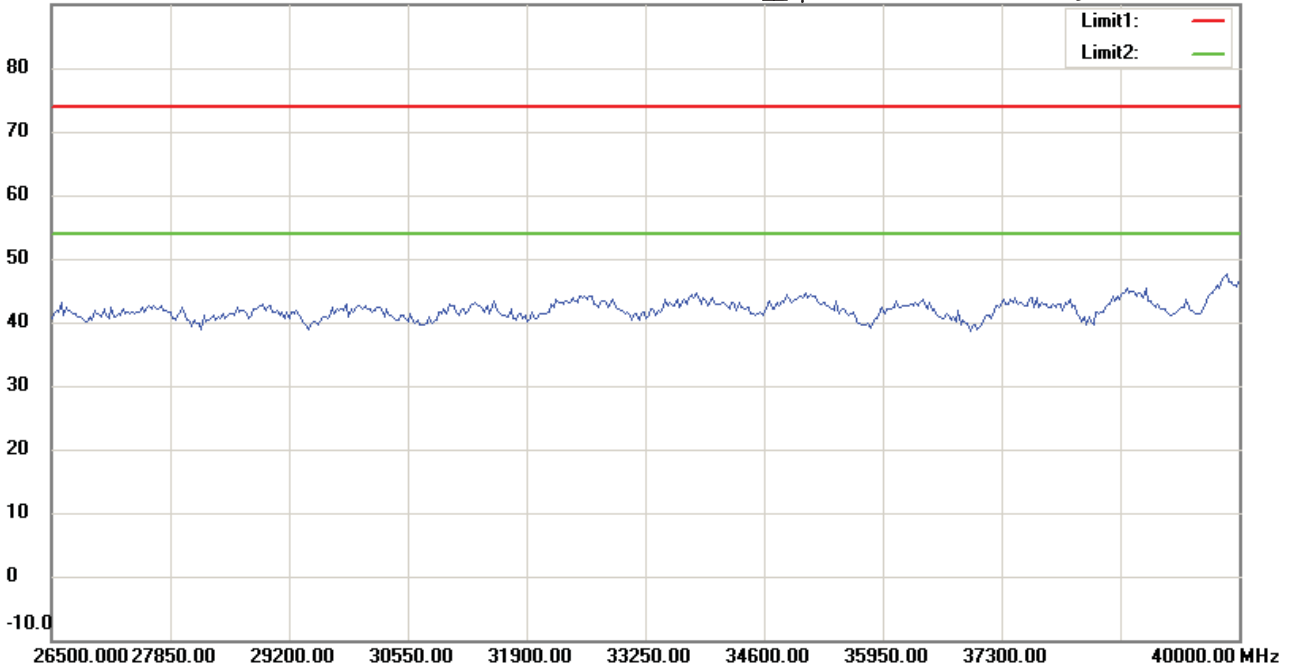
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 01:51:31

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :1

Data :#1

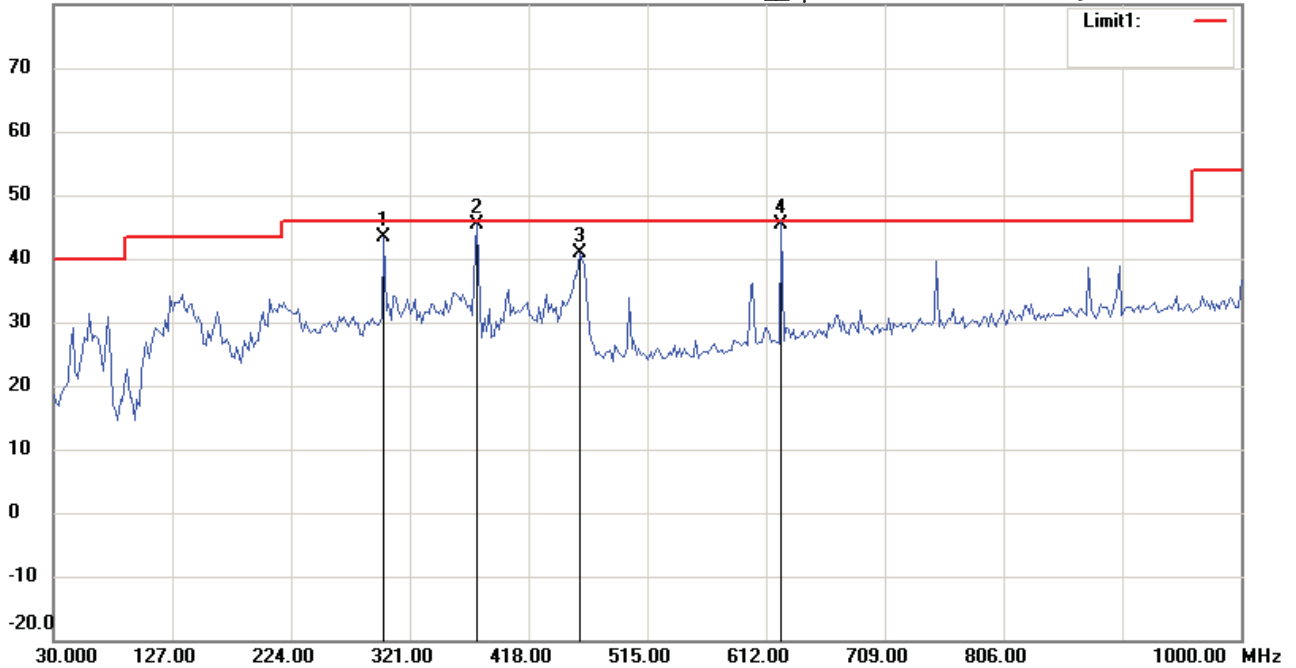
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:39:36

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
	300.2004	27.39	peak	16.04	43.43	46.00	100	280	-2.57	
*	376.0120	27.41	QP	18.01	45.42	46.00	100	75	-0.58	
	459.5991	20.83	peak	20.13	40.96	46.00	100	200	-5.04	
	624.8297	21.37	QP	23.98	45.35	46.00	100	160	-0.65	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#1

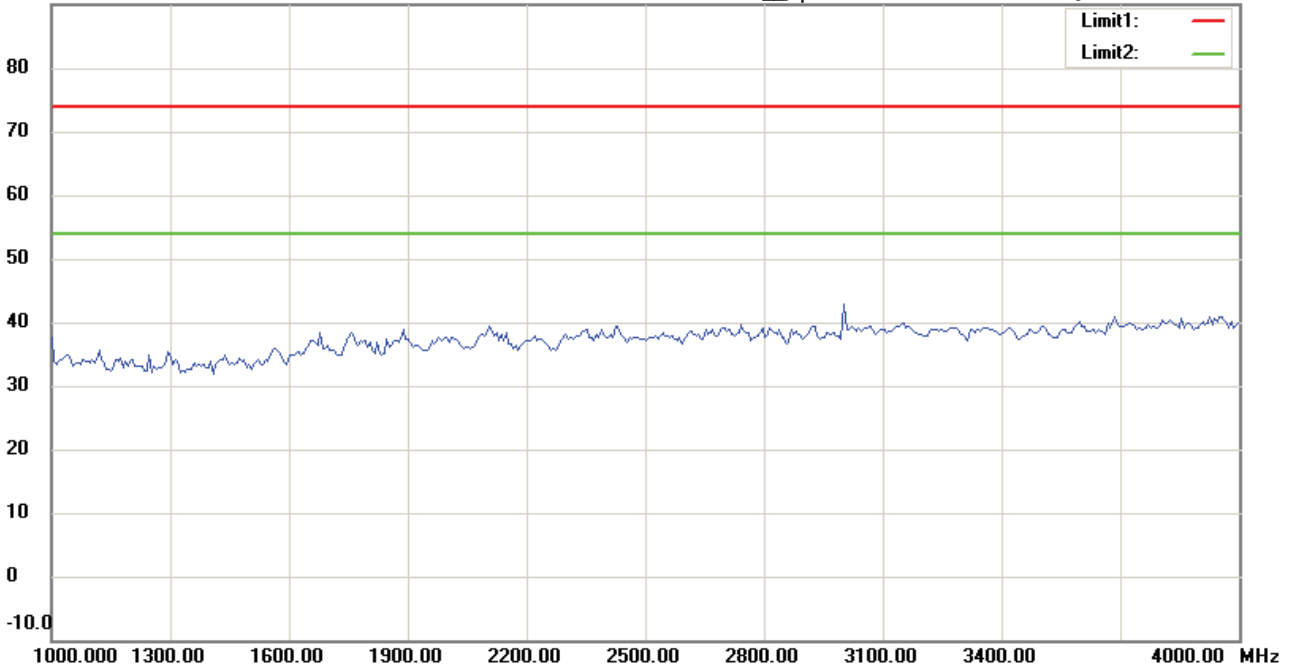
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:01:18

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11ac CH155

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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

Operator: Leon

File :3

Data :#2

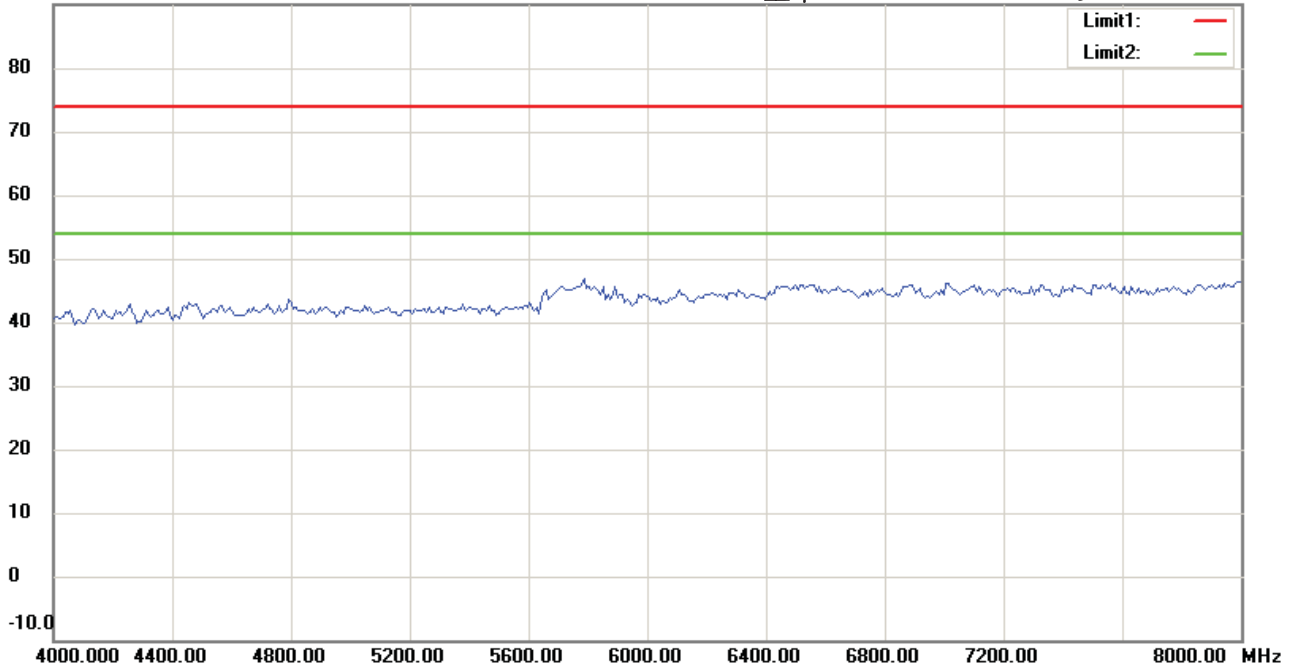
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:01:26

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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

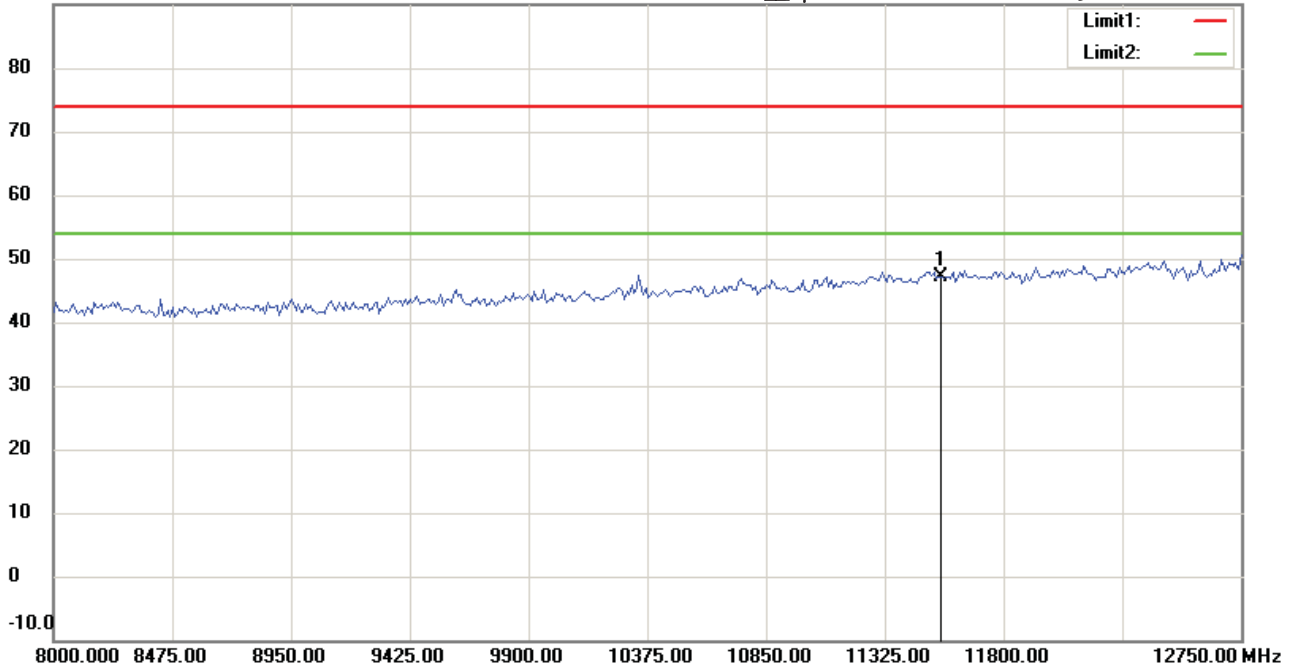
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:02:14

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	11550.000	35.14	peak	12.01	47.15	74.00	100	215	-26.85	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#4

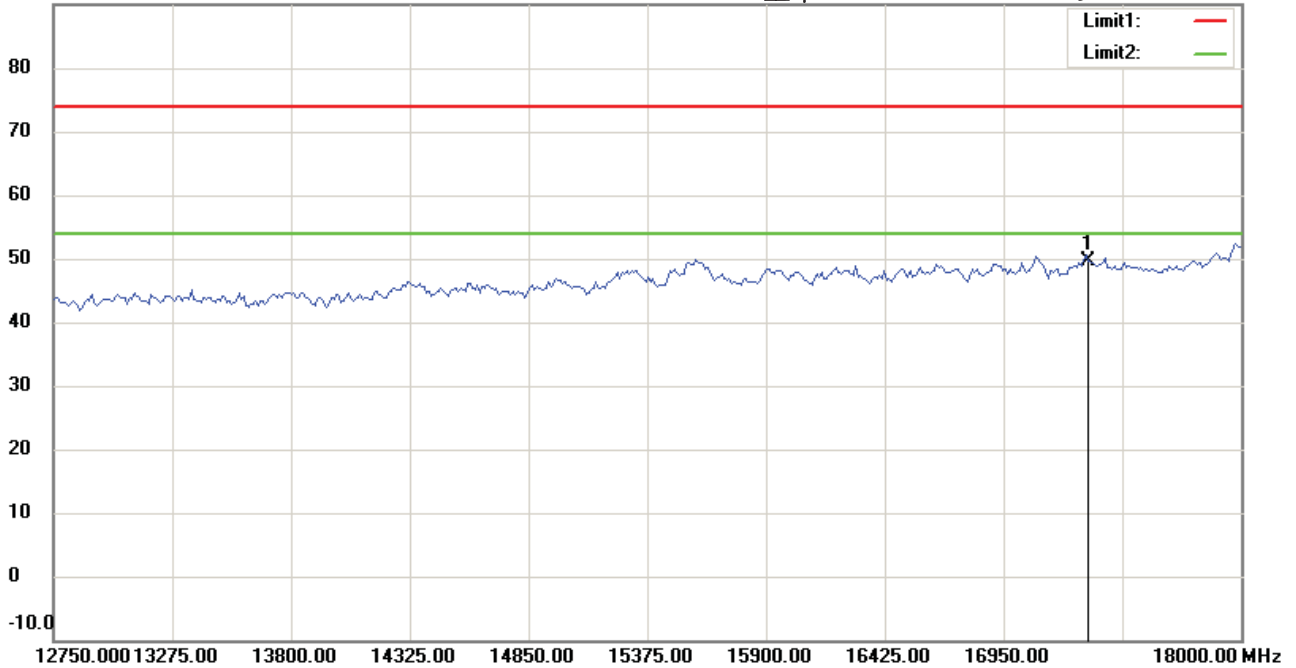
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:03:07

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17325.000	28.31	peak	21.20	49.51	74.00	100	245	-24.49	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#5

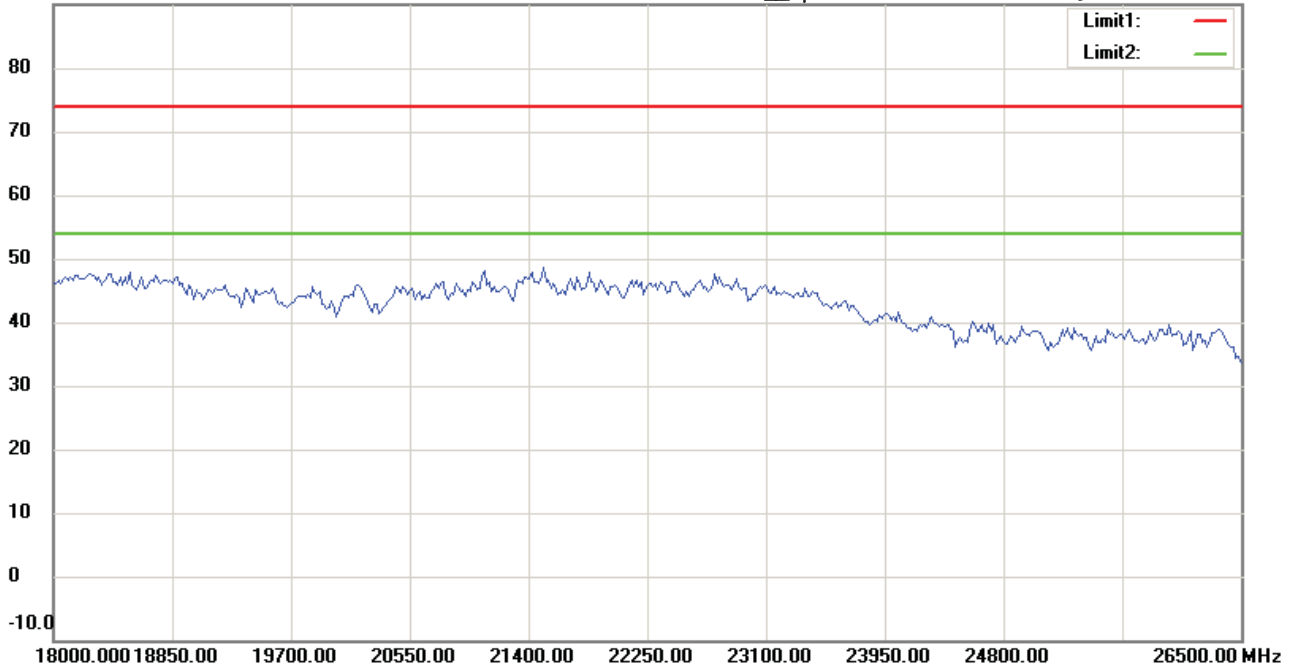
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:03:17

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Horizontal*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Address: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 :#6

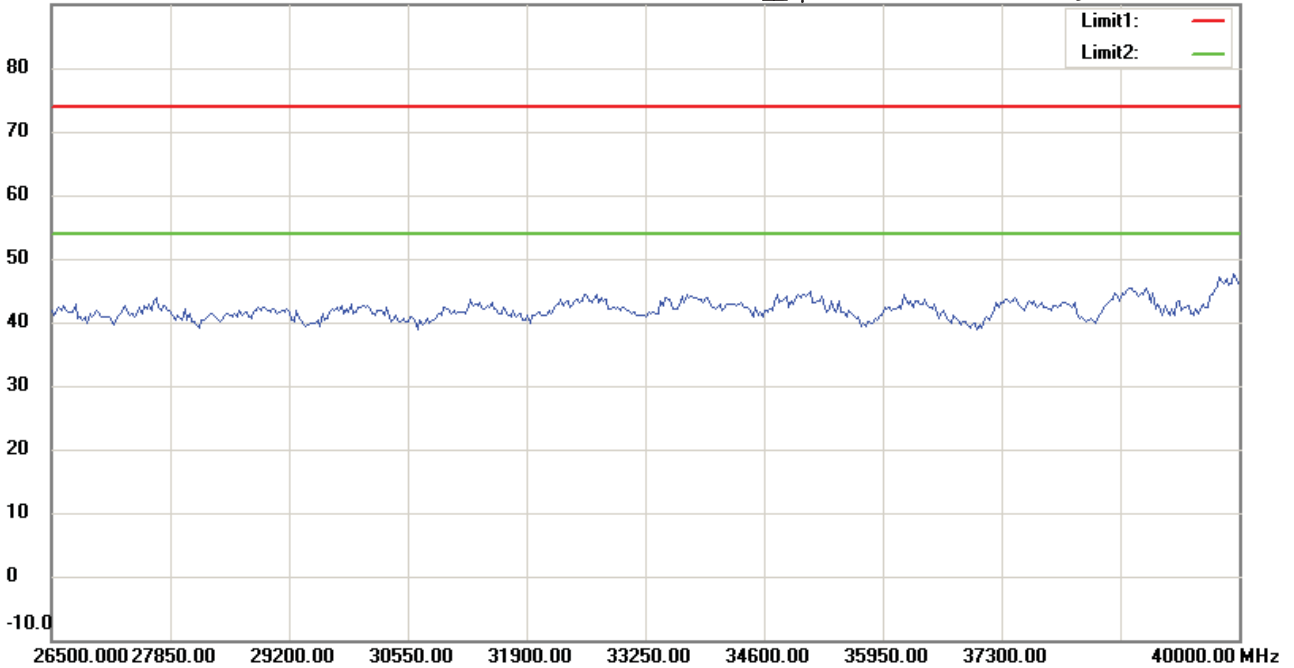
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:03:27

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 802.11ac CH155

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Leon

File :1

Data :#2

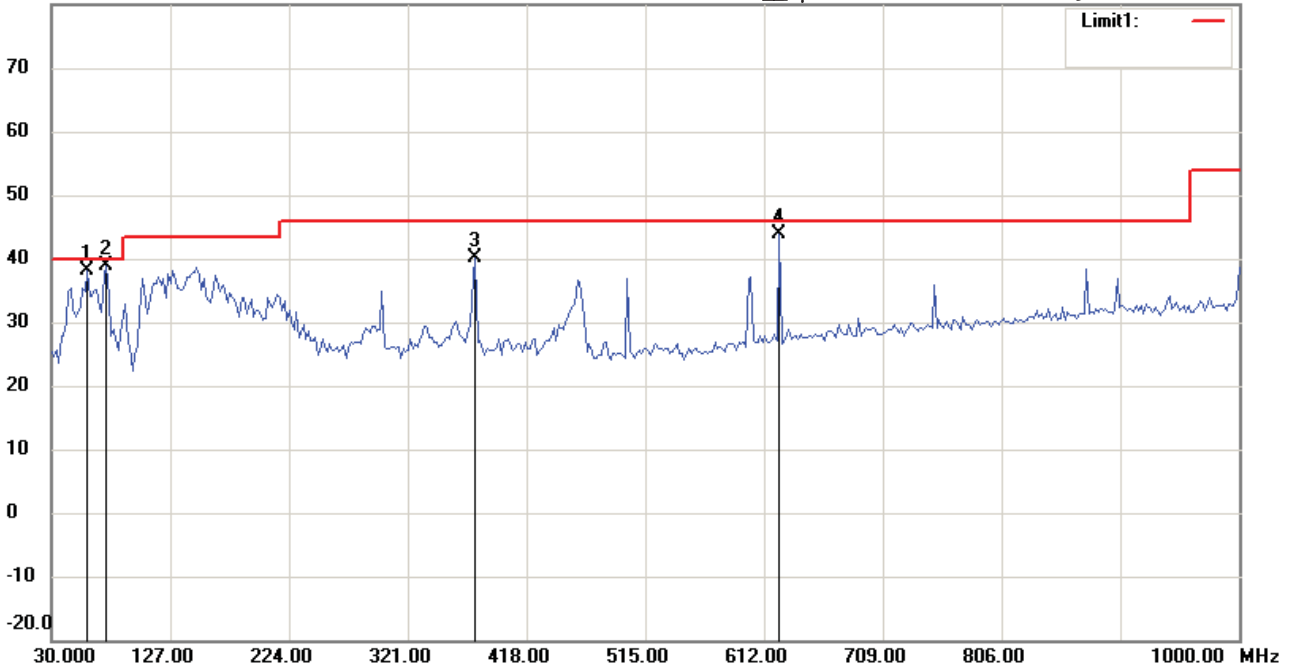
Date: 2014/12/17

Temperature:24 °C

80.0 dBuV/m

Time: 上午 05:40:21

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_30-1000MHz

EUT : W6M21410-14564

M/N:

Test Mode : TX 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	24.80	peak	13.24	38.04	40.00	100	105	-1.96	
*	74.7094	27.81	peak	11.03	38.84	40.00	100	210	-1.16	
	376.0120	22.18	peak	18.01	40.19	46.00	100	35	-5.81	
	624.8297	19.86	peak	23.98	43.84	46.00	100	260	-2.16	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#7

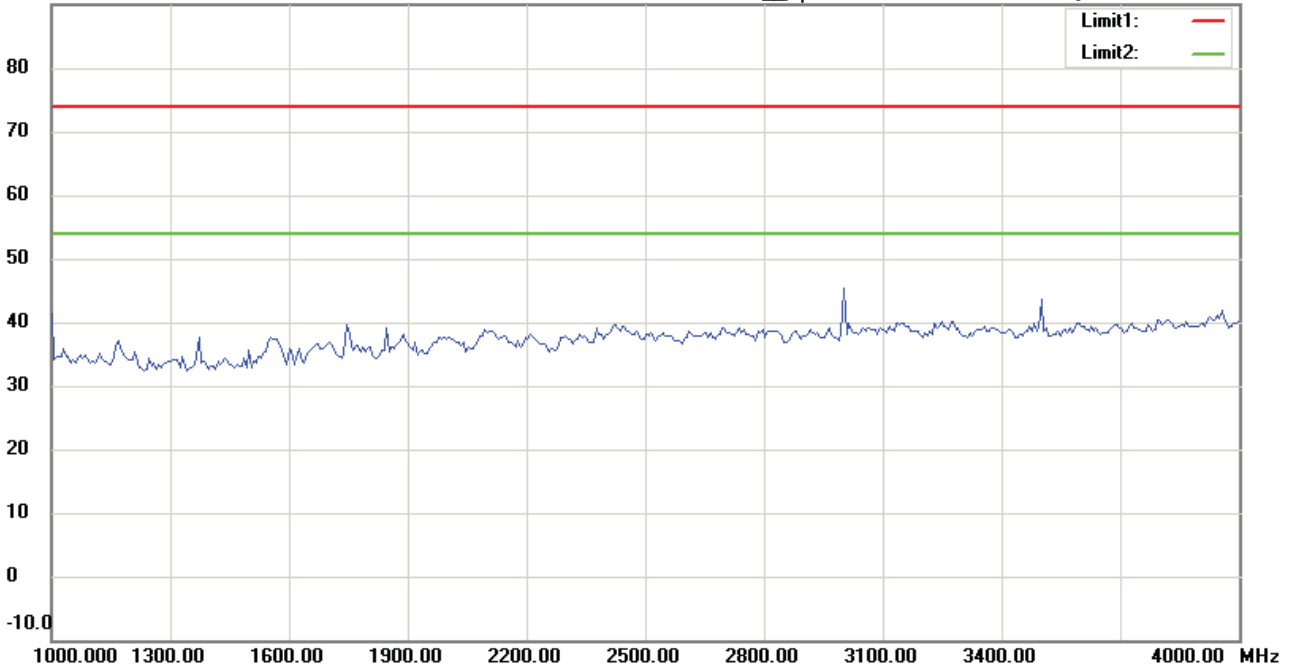
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:03:37

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#8

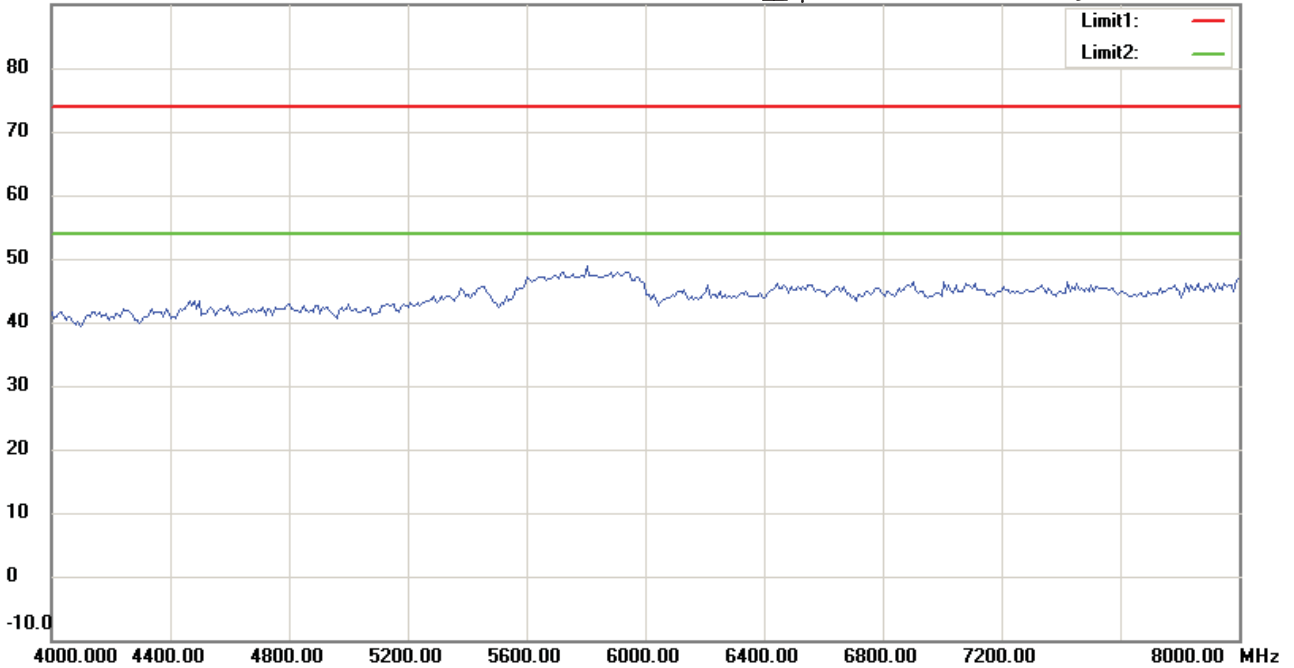
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:03:45

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

EUT : W6M21410-14564

M/N:

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#9

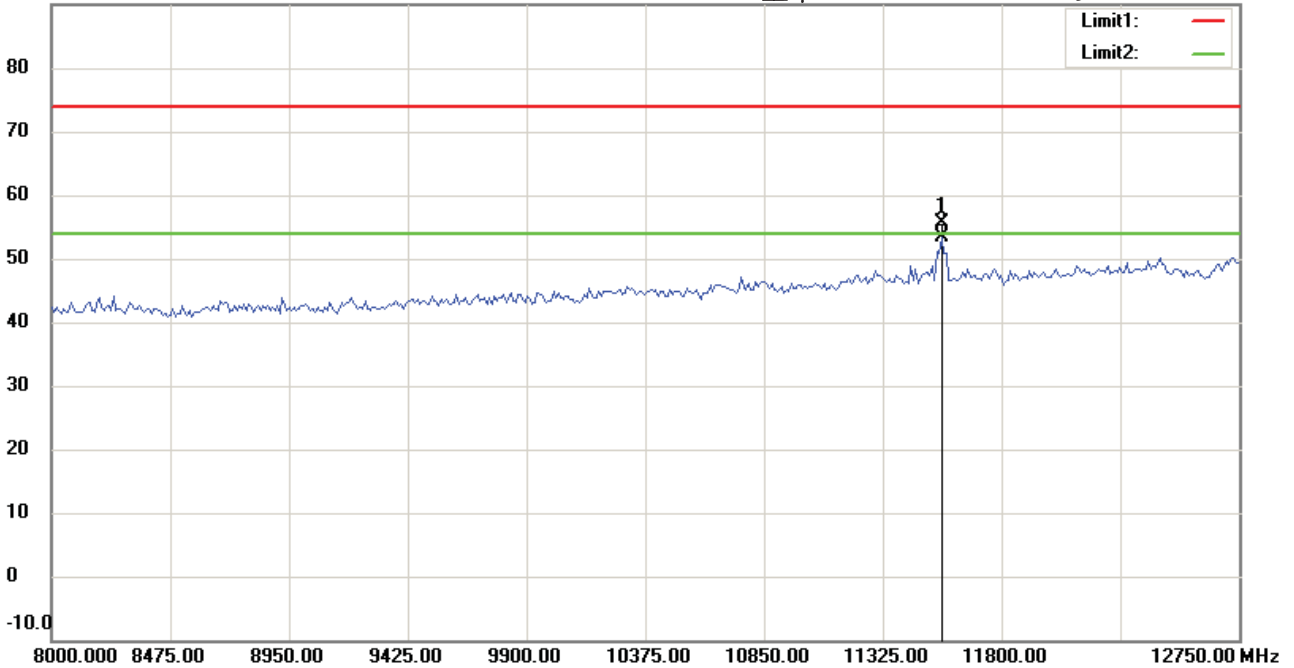
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:04:32

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
	11560.120	43.75	peak	11.97	55.72	74.00	100	226	-18.28	
*	11560.120	41.31	AVG	11.97	53.28	54.00	100	226	-0.72	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#10

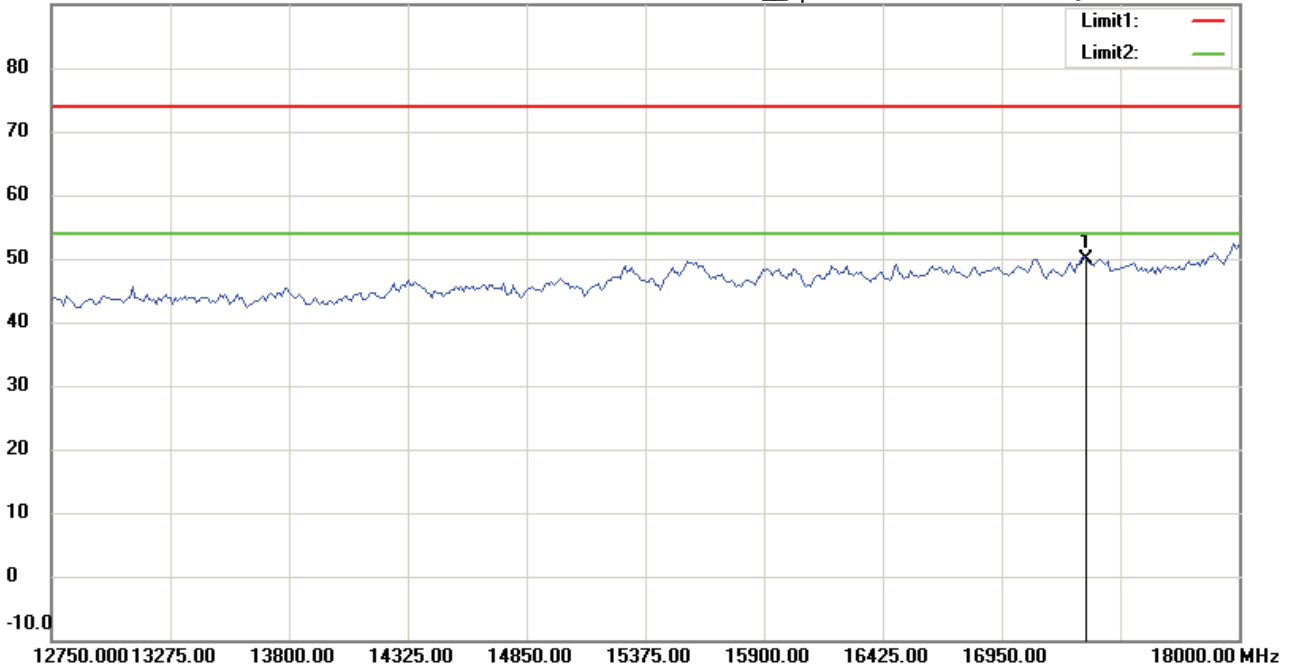
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:05:25

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
*	17325.000	28.59	peak	21.20	49.79	74.00	100	240	-24.21	



Radiated Emission Measurement

Operator: Leon

File :3

Data :#11

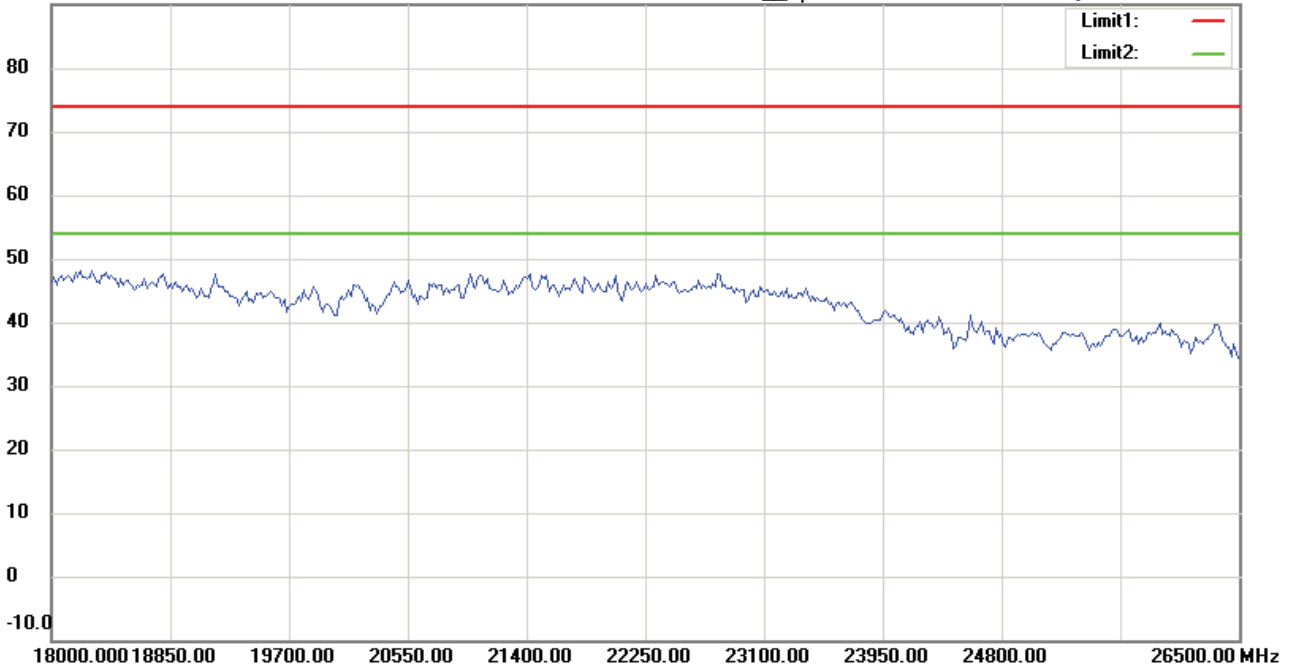
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:05:35

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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Radiated Emission Measurement

Operator: Leon

File :3

Data :#12

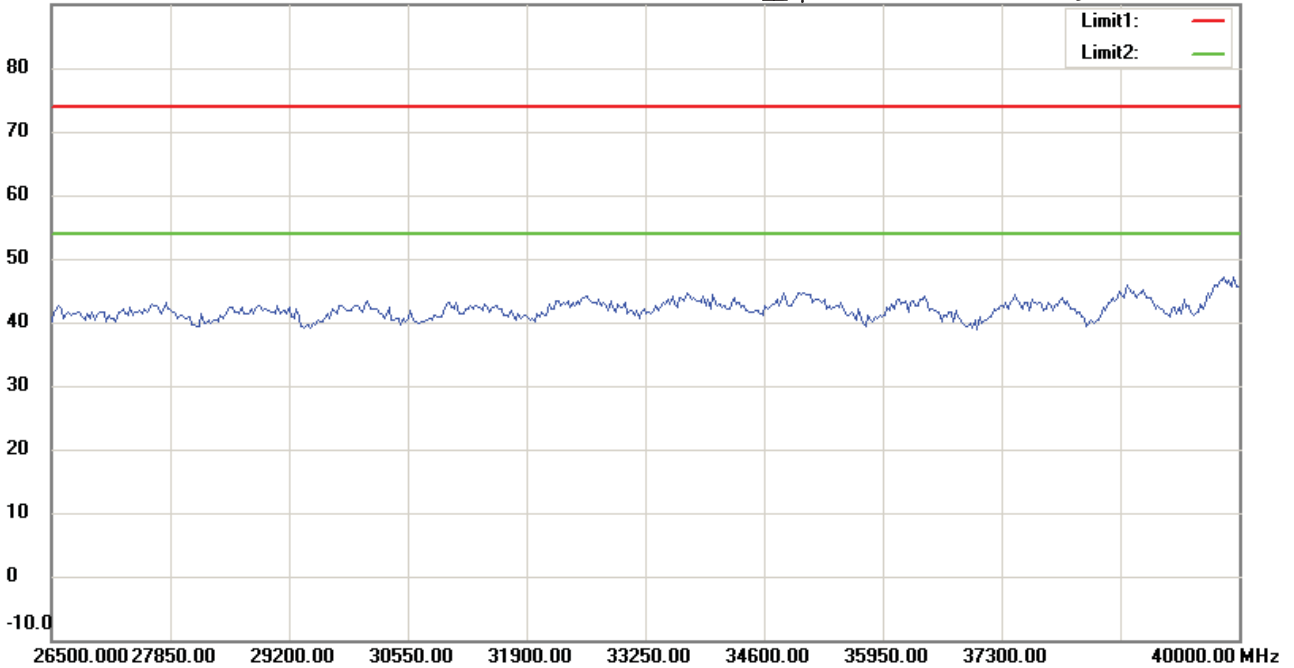
Date: 2014/12/17

Temperature:24 °C

90.0 dBuV/m

Time: 上午 02:05:45

Humidity:60 %



Site : Chamber

Condition : FCC\_part 15 RE-Class C\_Above 1GHz\_PK

Polarization: *Vertical*

EUT : W6M21410-14564

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 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
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