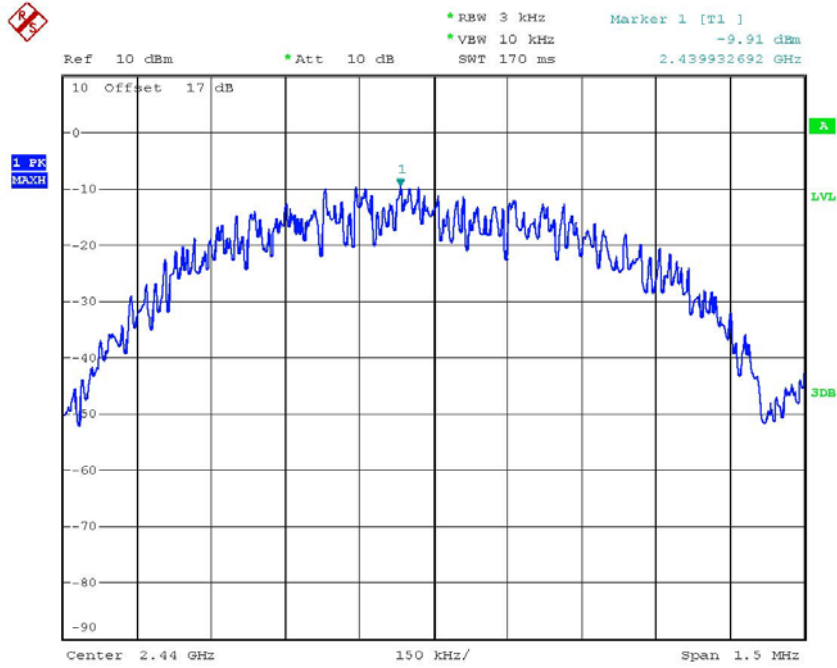


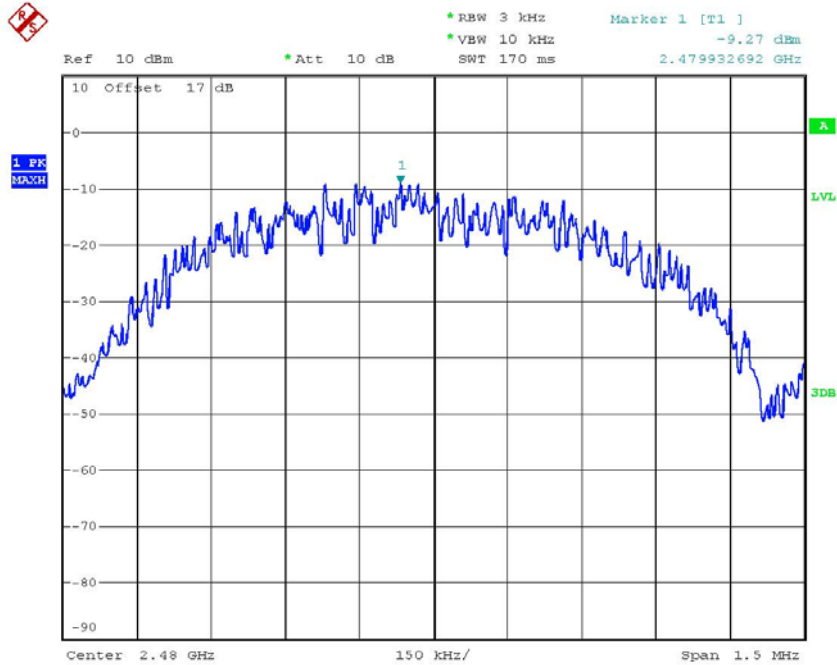


# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



POWER DENSITY BT4.0 CH19  
Date: 9.FEB.2015 15:00:06



POWER DENSITY BT4.0 CH39  
Date: 9.FEB.2015 15:00:46



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

Registration number: W6M21411-14649-C-1

FCC ID: IR5DB7

Antenna A	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	0.034	0.052	0.035	-14.73	-12.81	-14.50
802.11n 40MHz	0.014	0.024	0.025	-18.69	-16.25	-16.03
Antenna B	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	0.023	0.054	0.033	-16.47	-12.64	-14.83
802.11n 40MHz	0.011	0.028	0.029	-19.71	-15.55	-15.34
Combine	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	0.057	0.106	0.068	-12.441	-9.747	-11.675
802.11n 40MHz	0.025	0.052	0.054	-16.021	-12.84	-12.676

**Limits:**

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

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



Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7

**3.12 Radiated Emission from Digital Part**

FCC Rule: 15.109

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

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

Test equipment used: ETSTW-RE 003, ETSTW-RE 030, ETSTW-RE 055,  
ETSTW-RE 064, ETSTW-RE 111

Explanation: Please refer to separated test report no.: W6M21411-14649-P-15B.

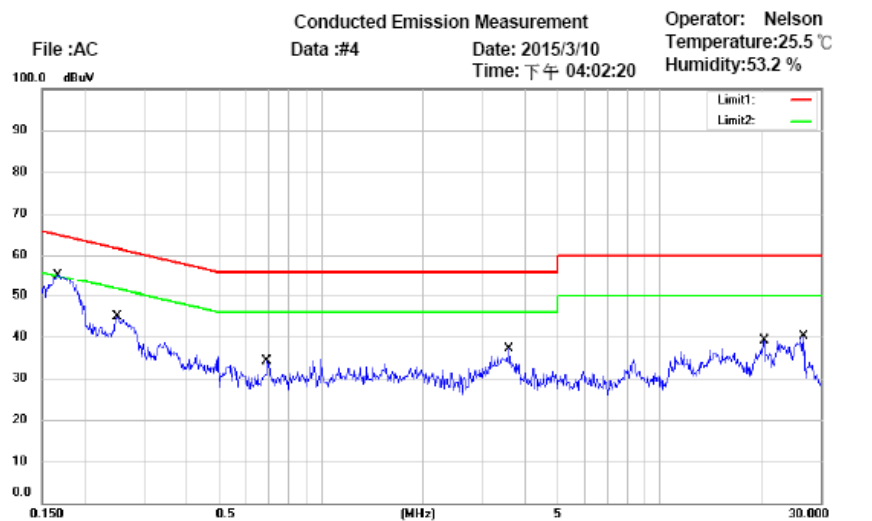


Registration number: W6M21411-14649-C-1  
 FCC ID: IR5DB7

### 3.13 Power Line Conducted Emission

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

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



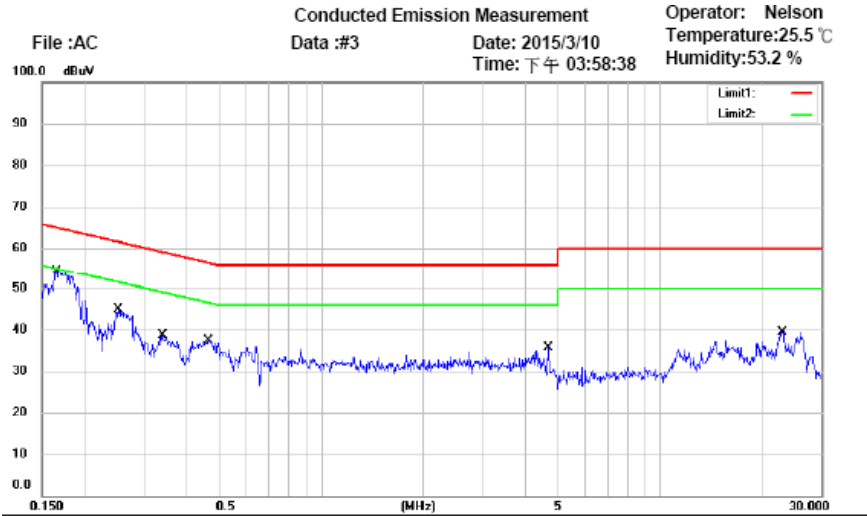
Site : Chamber\_03  
 Condition : FCC Part 15 Class B Conduction (QP)  
 EUT : W6M21411-14649  
 M/N:  
 Test Mode :  
 Note :  
 Phase: N  
 Power : 120 Va.c.

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
*	0.1672	41.53	QP	9.76	51.29	65.10	-13.81	
	0.1672	22.29	AVG	9.76	32.05	55.10	-23.05	
	0.2488	29.83	QP	9.76	39.59	61.80	-22.21	
	0.2488	12.05	AVG	9.76	21.81	51.80	-29.99	
	0.6935	15.62	QP	9.78	25.40	56.00	-30.60	
	0.6935	3.77	AVG	9.78	13.55	46.00	-32.45	
	3.5686	17.36	QP	9.89	27.25	56.00	-28.75	
	3.5686	9.09	AVG	9.89	18.98	46.00	-27.02	
	20.2732	17.86	QP	10.27	28.13	60.00	-31.87	
	20.2732	11.27	AVG	10.27	21.54	50.00	-28.46	
	26.6006	12.89	QP	10.33	23.22	60.00	-36.78	
	26.6006	4.44	AVG	10.33	14.77	50.00	-35.23	



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

Registration number: W6M21411-14649-C-1  
 FCC ID: IR5DB7



Site : Chamber\_03  
 Condition : FCC Part 15 Class B Conduction (QP) Phase: L1  
 EUT : W6M21411-14649 Power : 120 Va.c.  
 M/N:  
 Test Mode :  
 Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corrected factor(dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Comment
*	0.1676	41.53	QP	9.70	51.23	65.08	-13.85	
	0.1676	22.20	AVG	9.70	31.90	55.08	-23.18	
	0.2510	30.77	QP	9.70	40.47	61.72	-21.25	
	0.2510	13.49	AVG	9.70	23.19	51.72	-28.53	
	0.3393	23.80	QP	9.70	33.50	59.22	-25.72	
	0.3393	13.11	AVG	9.70	22.81	49.22	-26.41	
	0.4670	23.97	QP	9.70	33.67	56.57	-22.90	
	0.4670	7.87	AVG	9.70	17.57	46.57	-29.00	
	4.6760	11.20	QP	9.87	21.07	56.00	-34.93	
	4.6760	2.42	AVG	9.87	12.29	46.00	-33.71	
	23.0104	19.87	QP	10.09	29.96	60.00	-30.04	
	23.0104	12.78	AVG	10.09	22.87	50.00	-27.13	

## Note

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

## 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 064,  
 ETSTW-RE 045

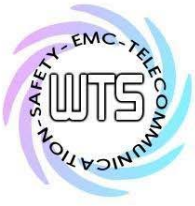


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7

## **Appendix**

### **Measurement diagrams**

Spurious Emissions radiated



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

---

Measurement diagrams

Spurious Emission Radiated \_TX (WLAN Ant A)



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

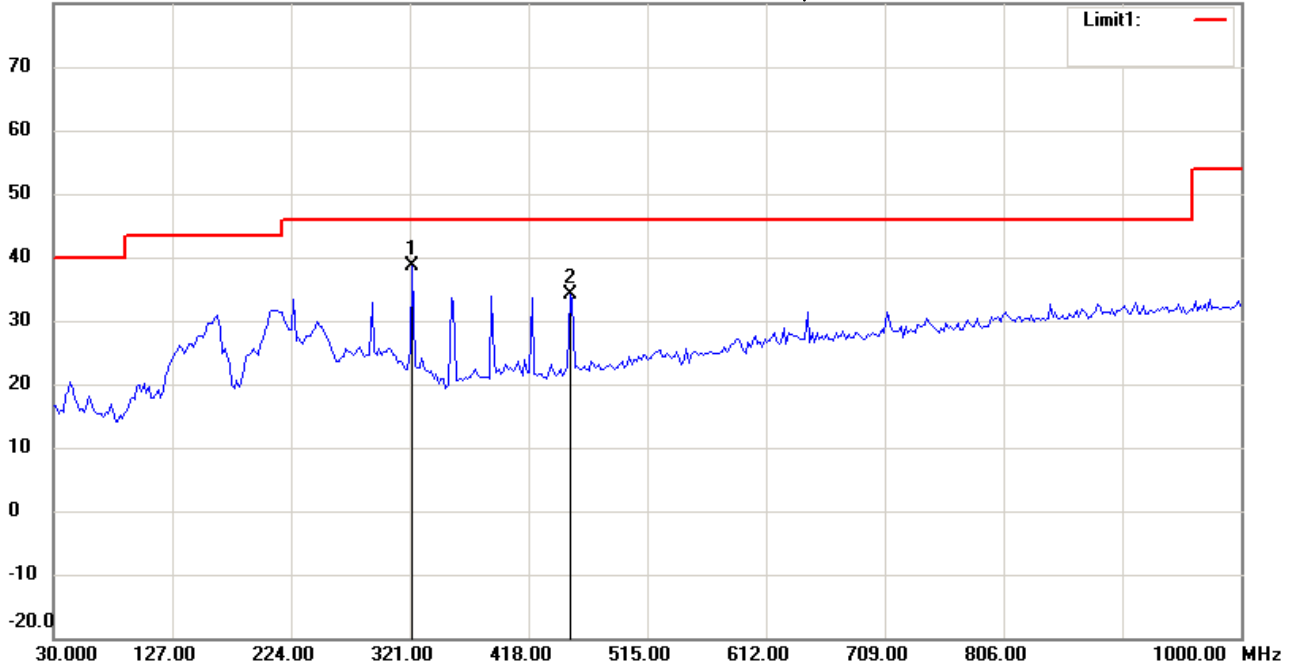
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:20:30

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	21.90	peak	16.68	38.58	46.00	100	230	-7.42	
	451.8236	14.10	peak	20.05	34.15	46.00	100	310	-11.85	





Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

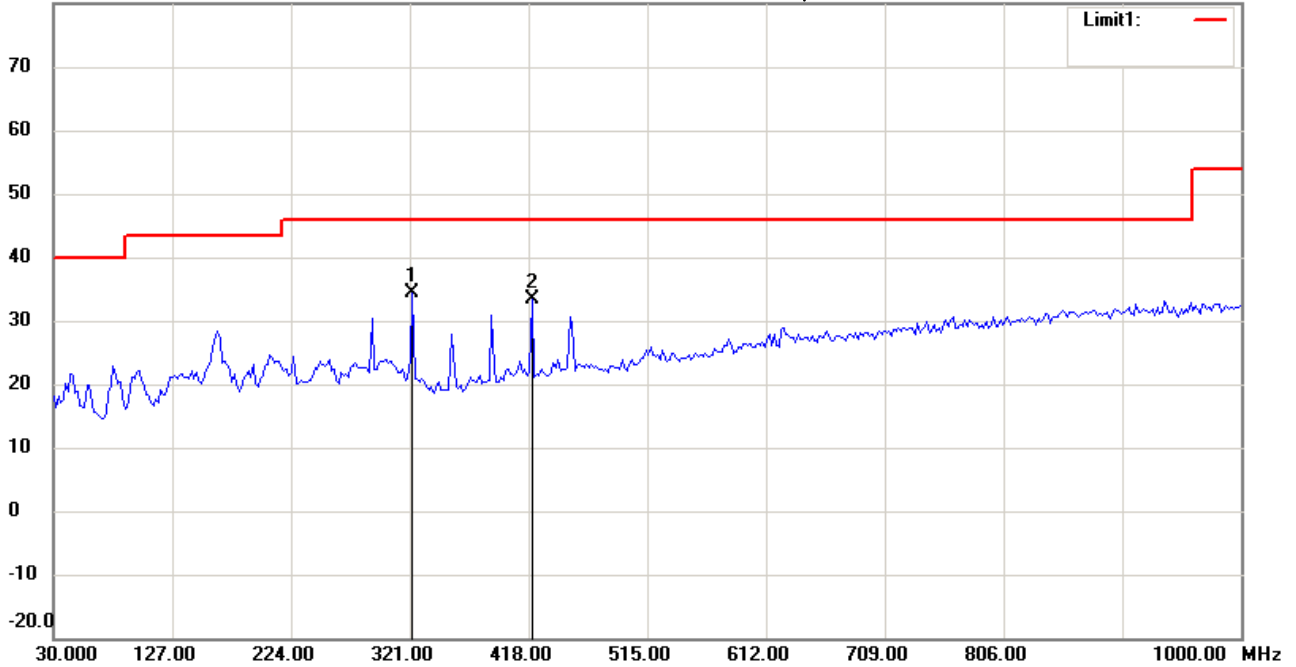
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:21:15

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	17.82	peak	16.68	34.50	46.00	100	265	-11.50	
	420.7214	14.01	peak	19.28	33.29	46.00	100	190	-12.71	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

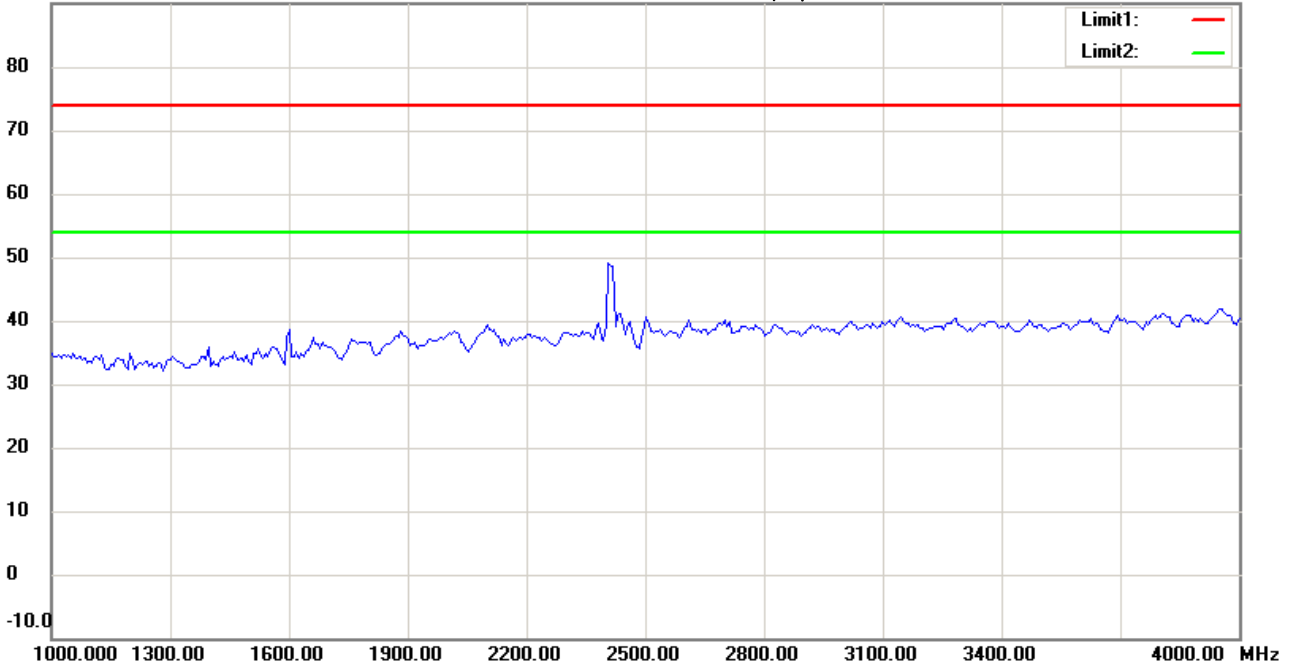
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 07:28:44

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

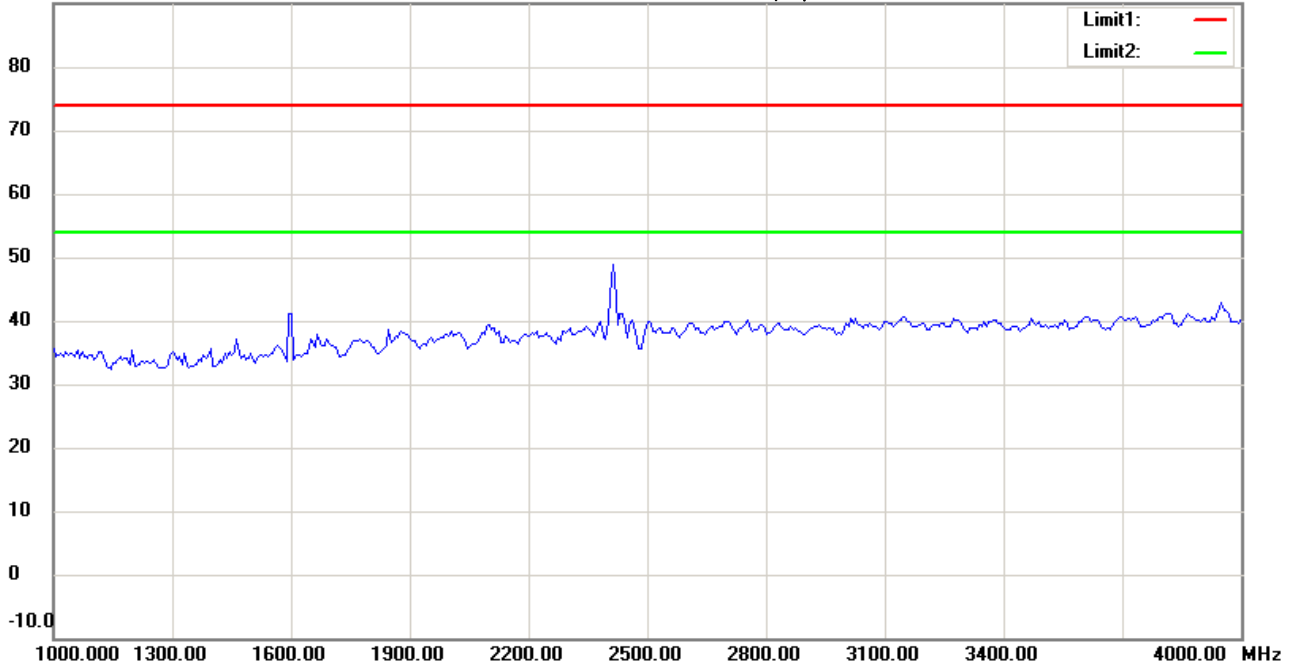
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 07:32:06

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

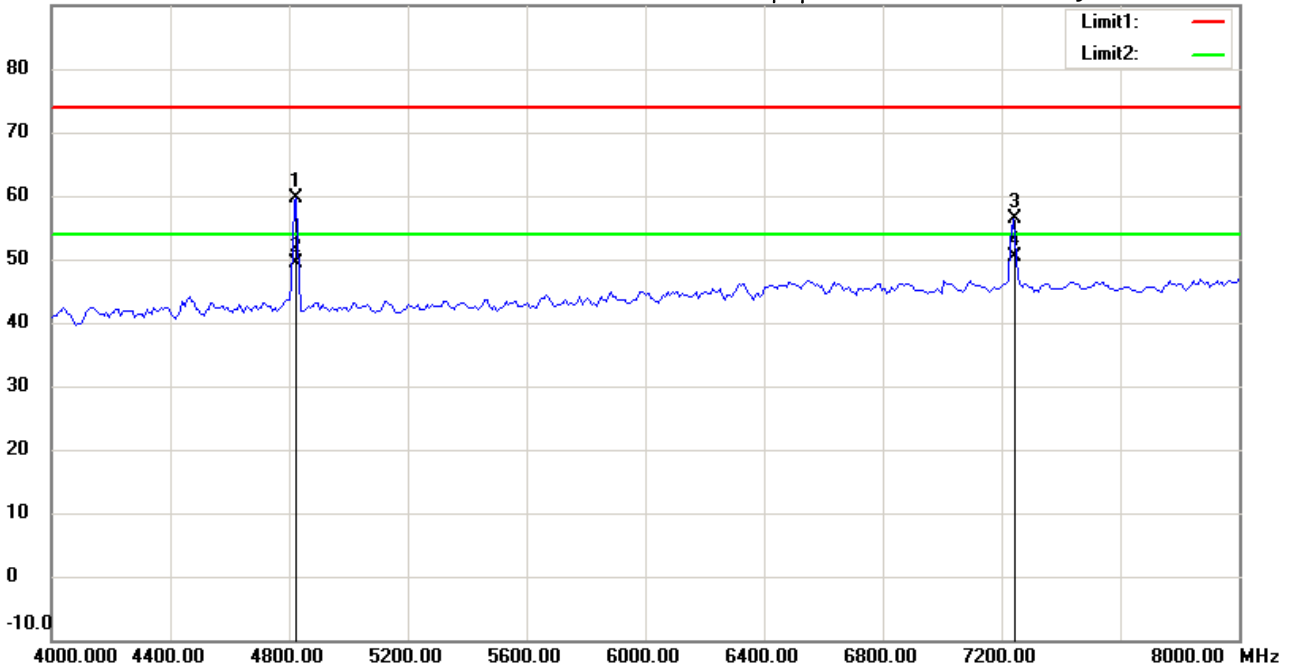
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 07:29:29

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4823.625	58.88	peak	0.68	59.56	74.00	100	200	-14.44	
	4823.625	48.80	AVG	0.68	49.48	54.00	100	200	-4.52	
	7239.160	52.06	peak	4.30	56.36	74.00	100	205	-17.64	
*	7239.160	46.02	AVG	4.30	50.32	54.00	100	205	-3.68	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

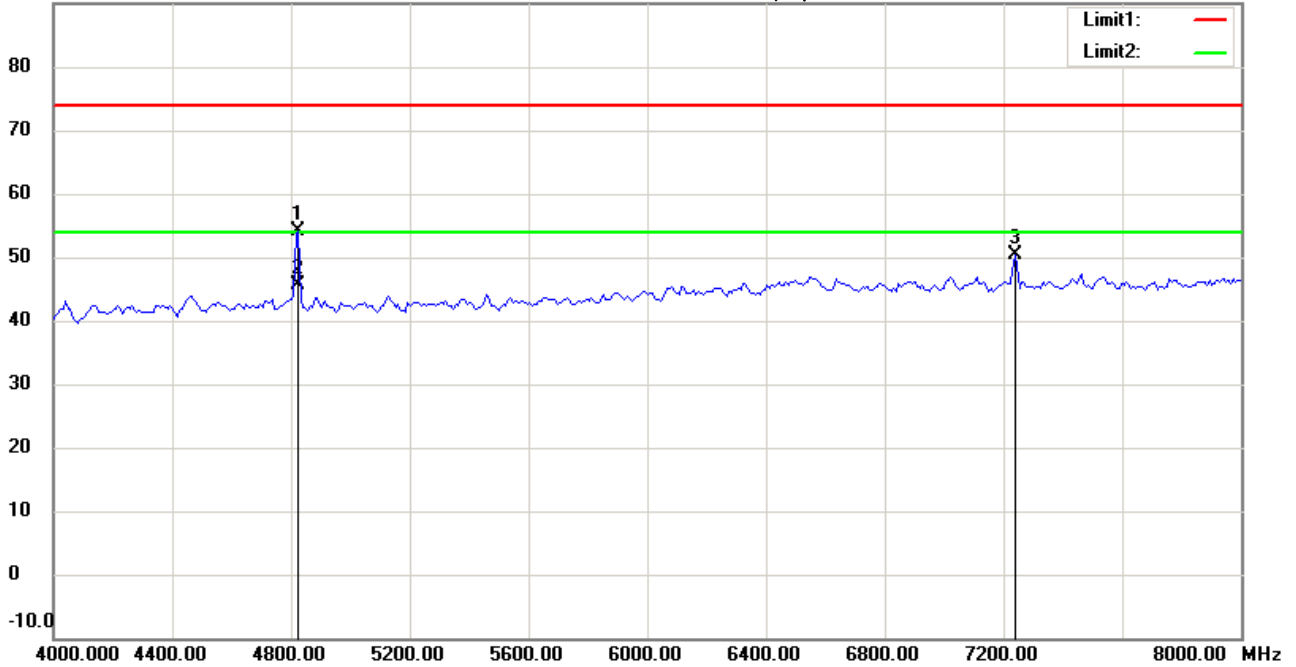
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 07:32:52

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4823.661	53.48	peak	0.68	54.16	74.00	100	175	-19.84	
*	4823.661	45.06	AVG	0.68	45.74	54.00	100	175	-8.26	
	7236.000	46.00	peak	4.30	50.30	74.00	100	260	-23.70	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

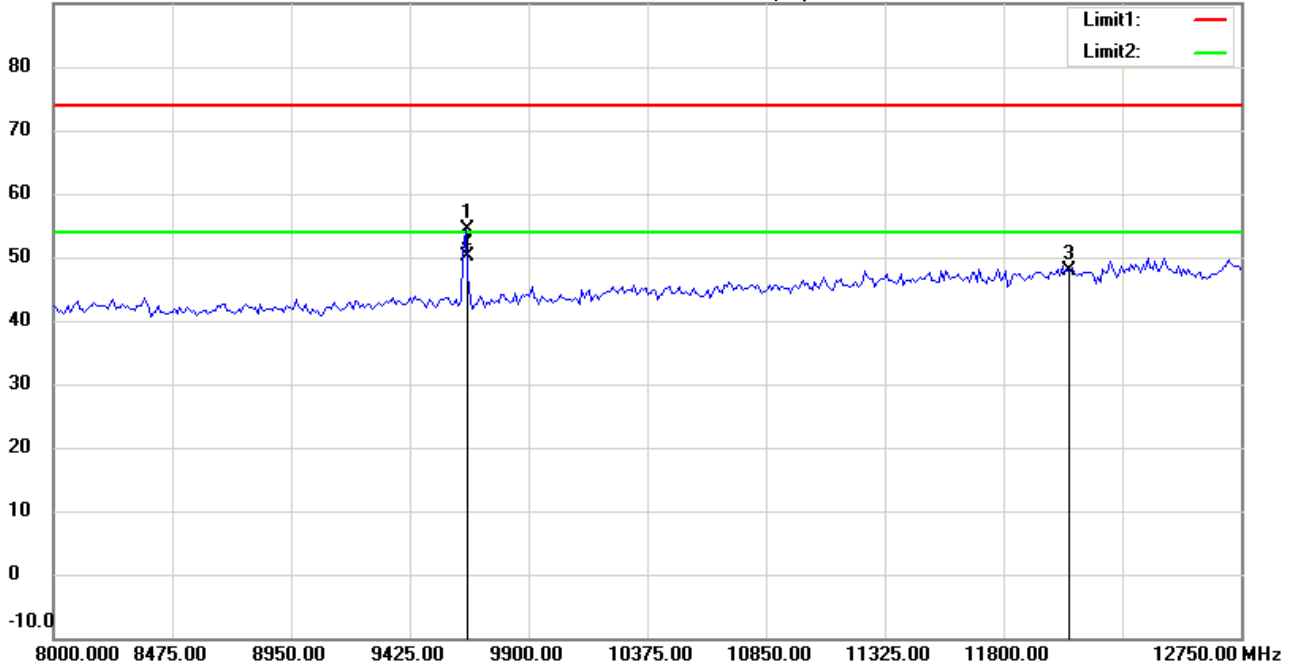
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 07:30:20

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9647.928	46.86	peak	7.46	54.32	74.00	100	245	-19.68	
*	9647.928	42.74	AVG	7.46	50.20	54.00	100	245	-3.80	
	12060.000	34.62	peak	13.20	47.82	74.00	100	130	-26.18	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

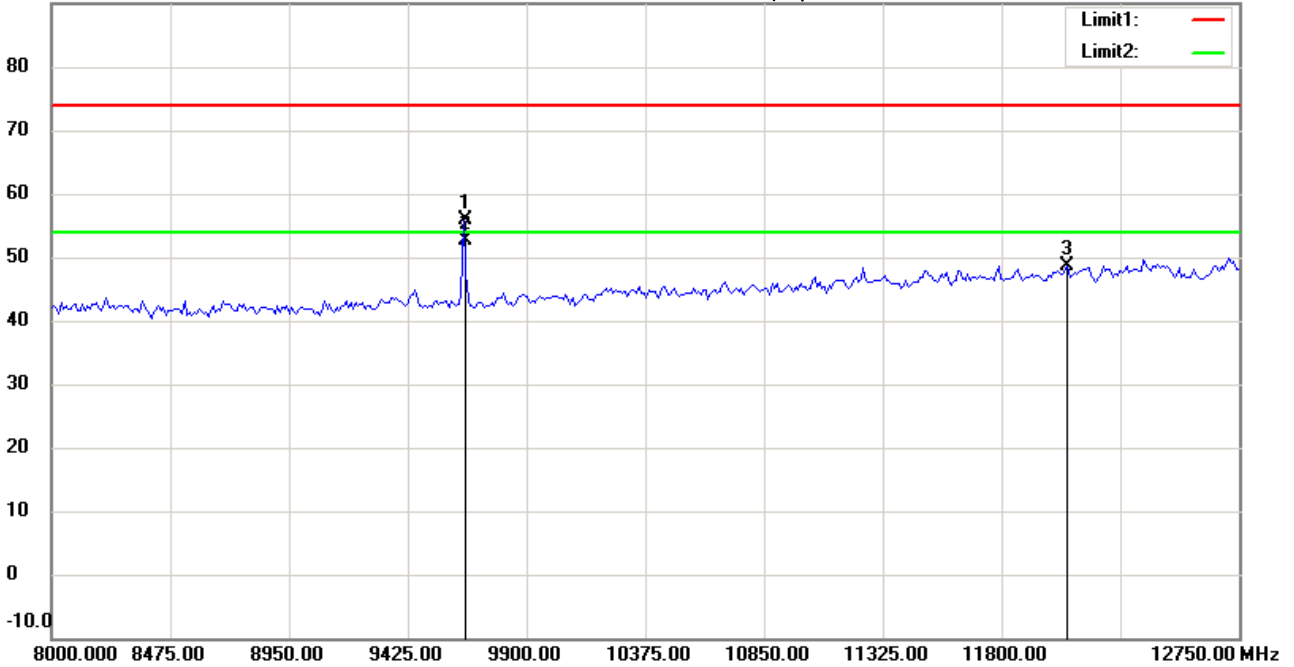
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 07:33:36

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9647.922	48.52	peak	7.46	55.98	74.00	100	230	-18.02	
*	9647.922	45.08	AVG	7.46	52.54	54.00	100	230	-1.46	
	12060.000	35.36	peak	13.20	48.56	74.00	100	180	-25.44	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

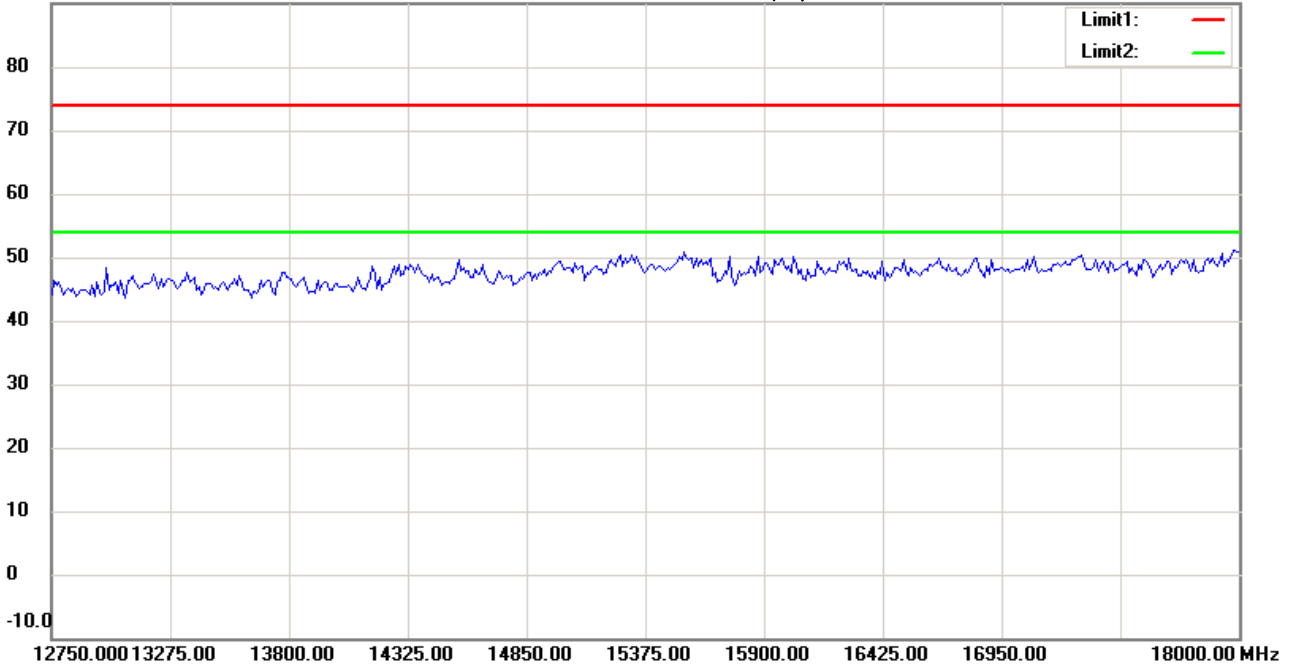
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 07:30:34

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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





Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

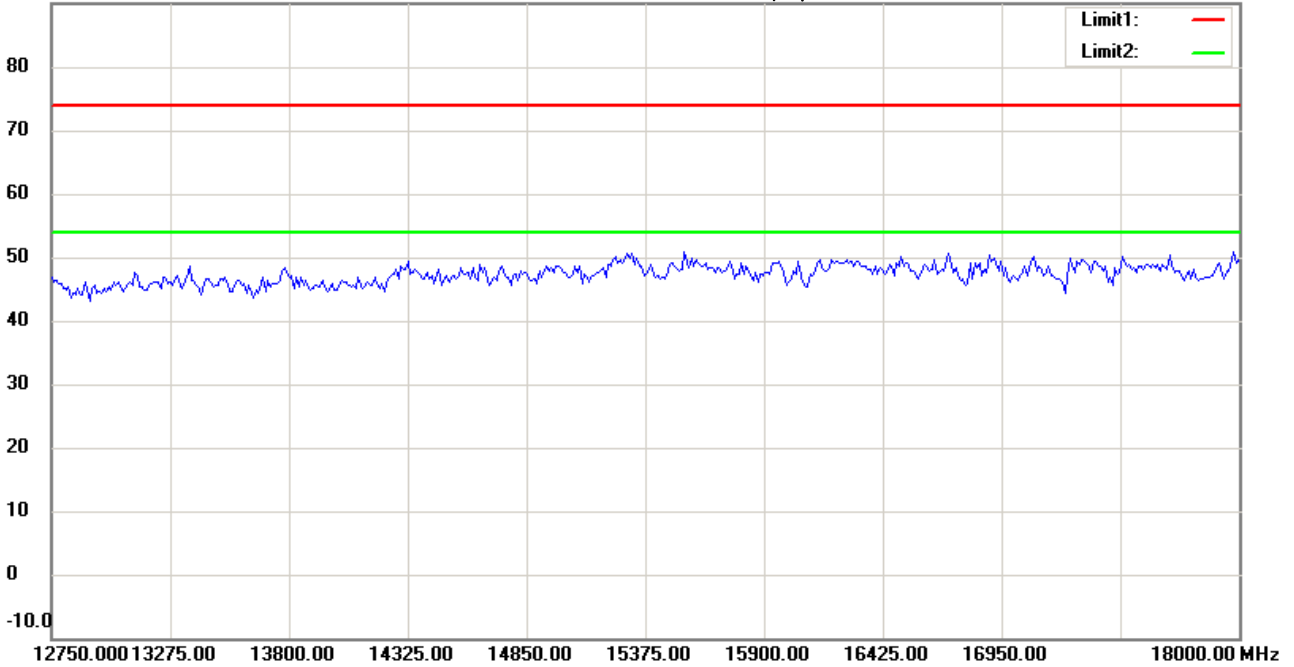
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 07:33:50

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

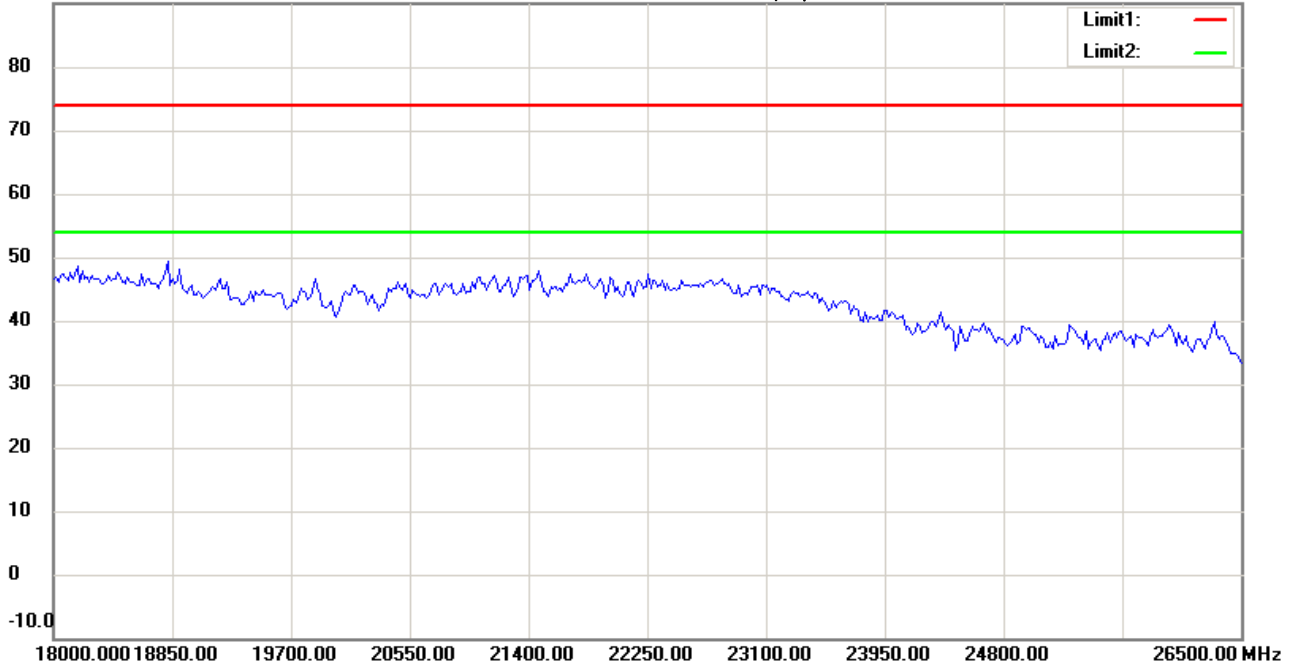
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 07:30:44

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

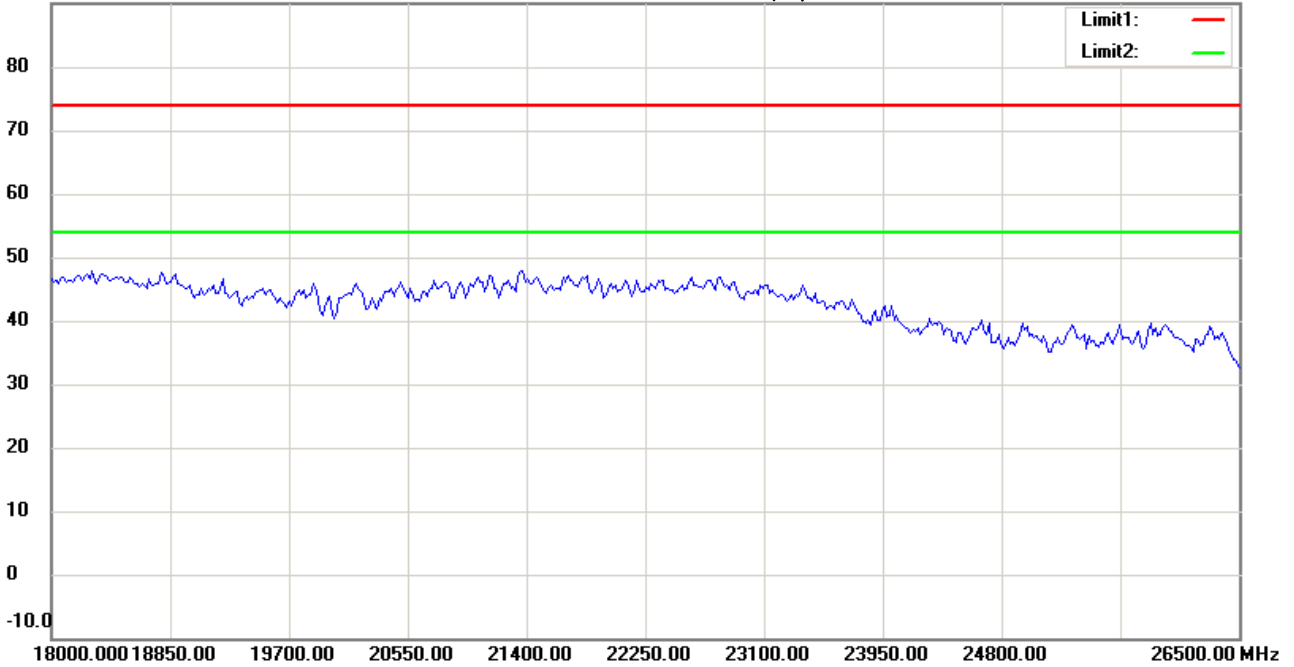
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 07:33:59

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

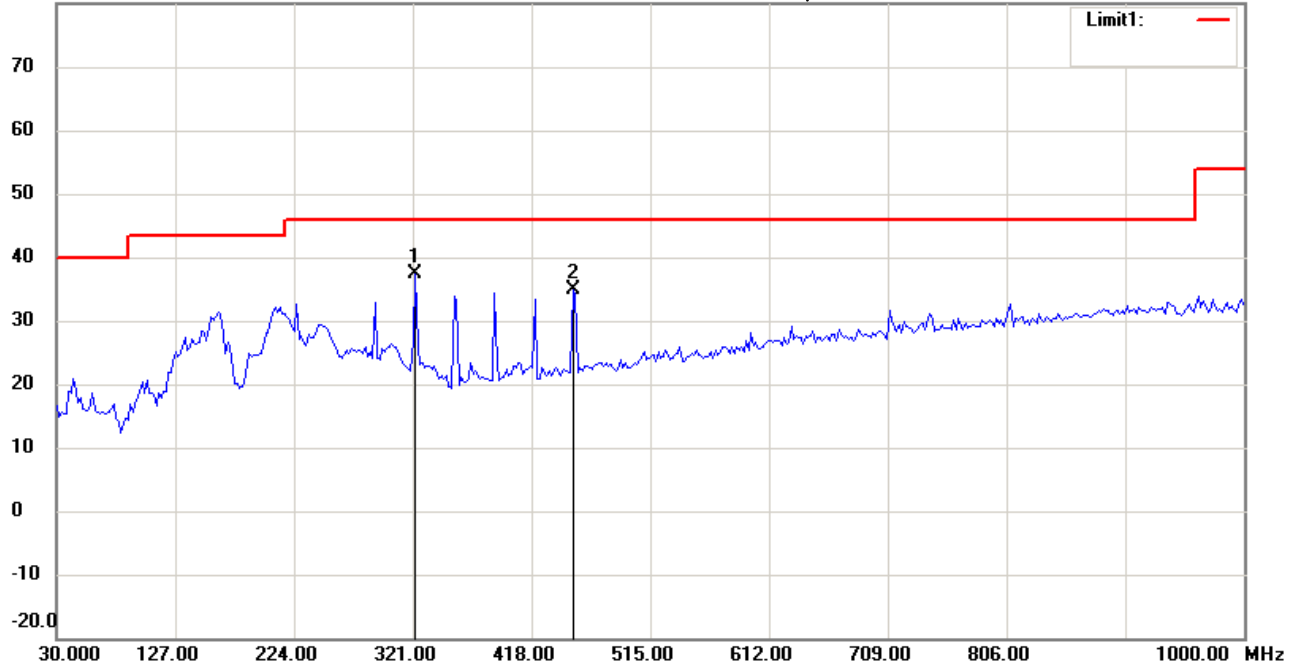
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:18:24

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	20.78	peak	16.68	37.46	46.00	100	105	-8.54	
	451.8236	14.76	peak	20.05	34.81	46.00	100	25	-11.19	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

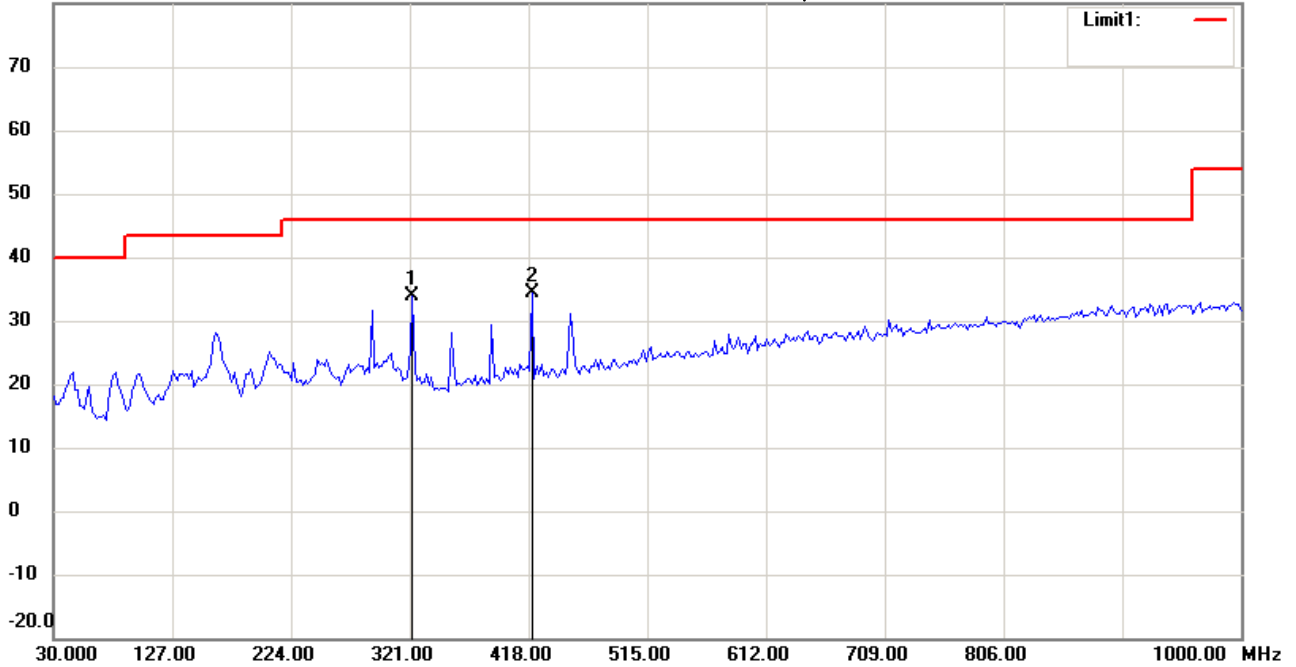
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:19:09

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	323.5271	17.29	peak	16.68	33.97	46.00	100	175	-12.03	
*	420.7214	15.21	peak	19.28	34.49	46.00	100	260	-11.51	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

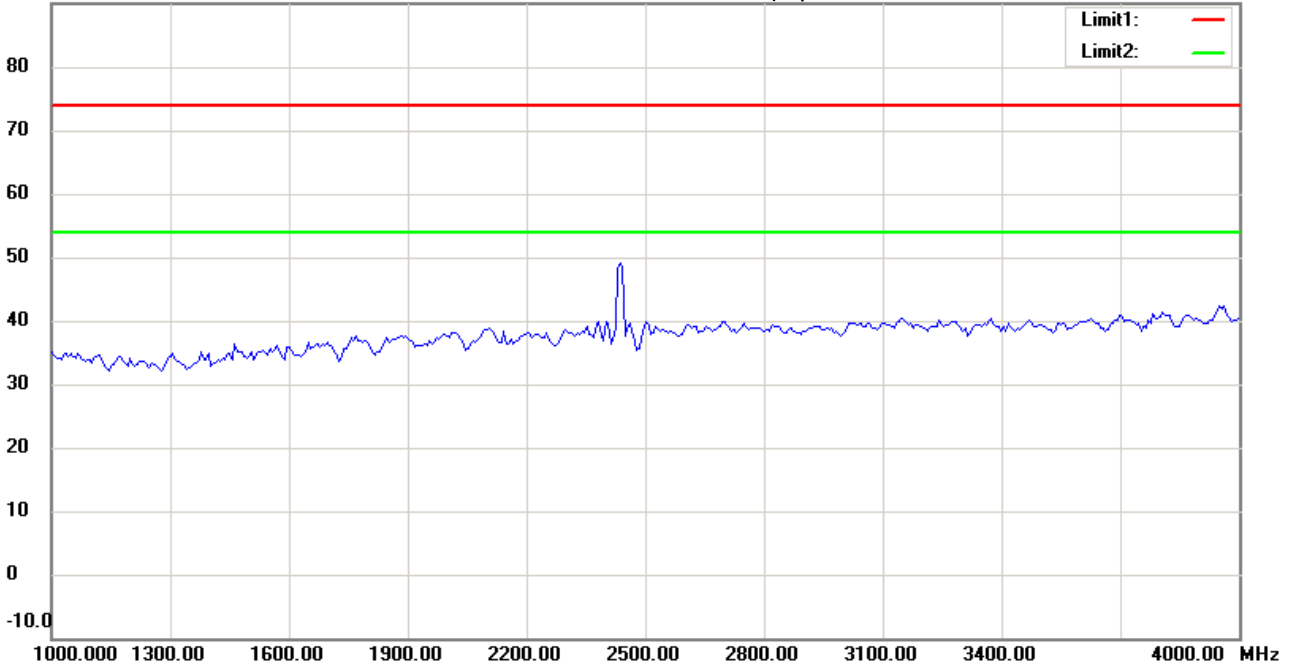
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:25:52

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

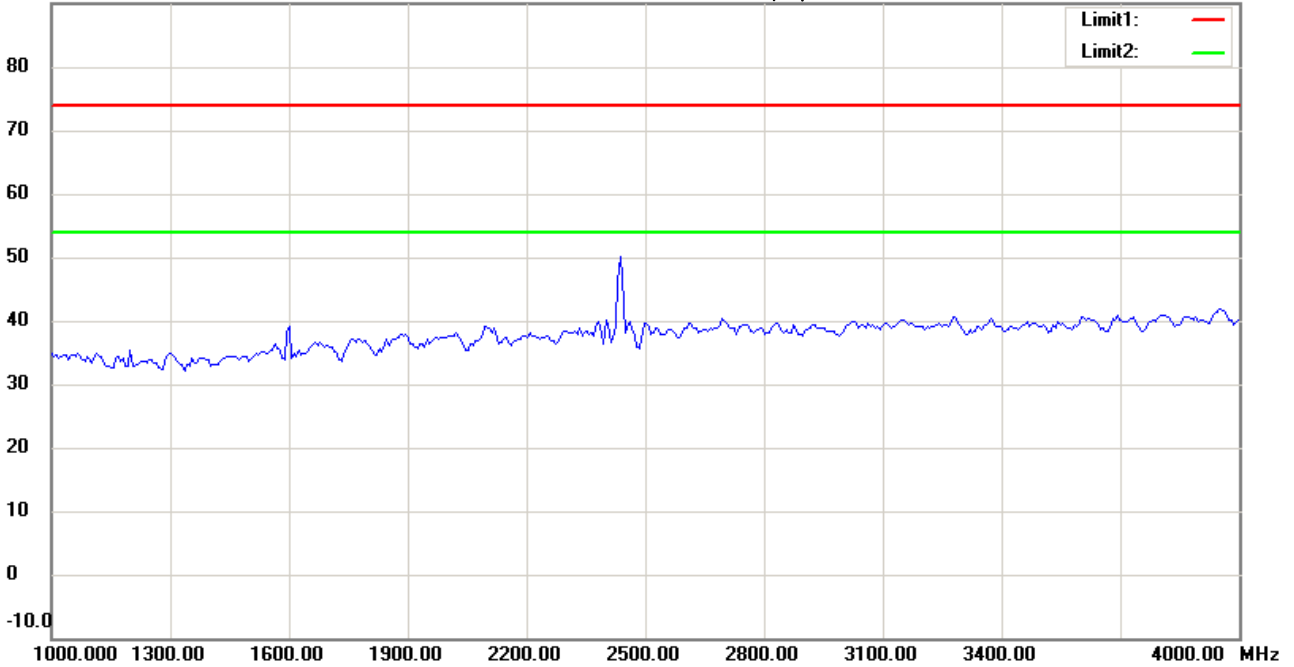
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:28:36

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

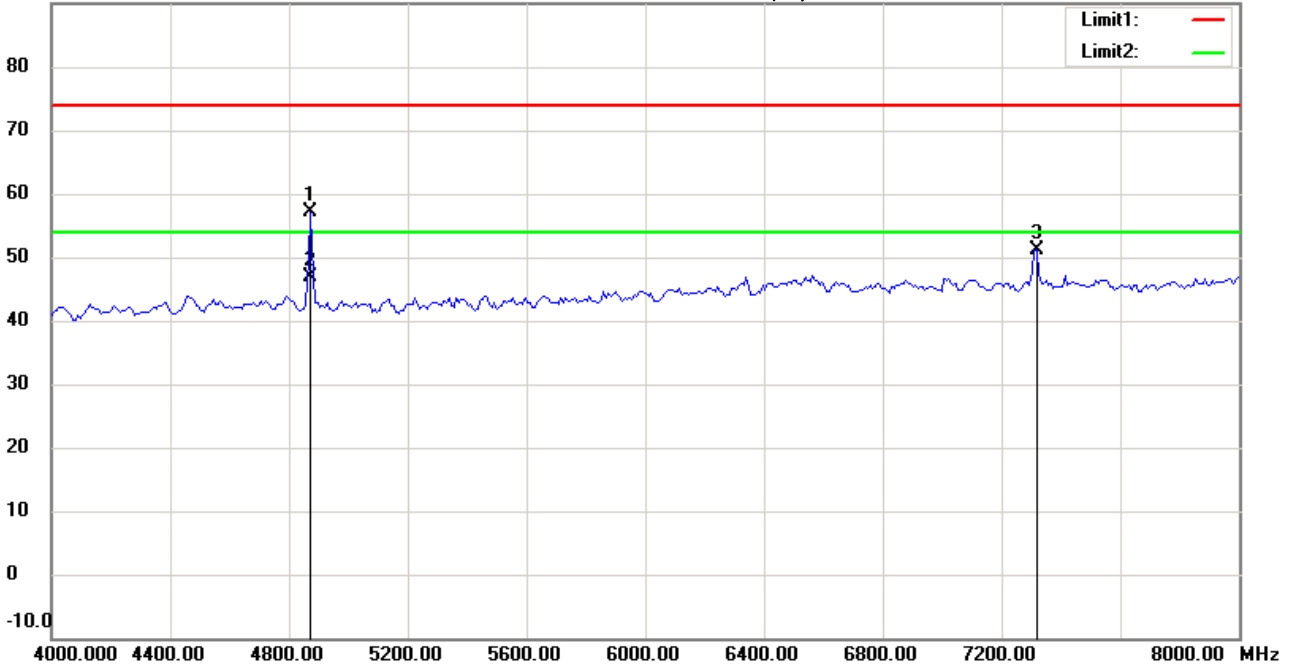
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:26:37

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.594	56.31	peak	0.73	57.04	74.00	100	195	-16.96	
*	4873.594	46.26	AVG	0.73	46.99	54.00	100	195	-7.01	
	7318.637	46.70	peak	4.42	51.12	74.00	100	80	-22.88	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

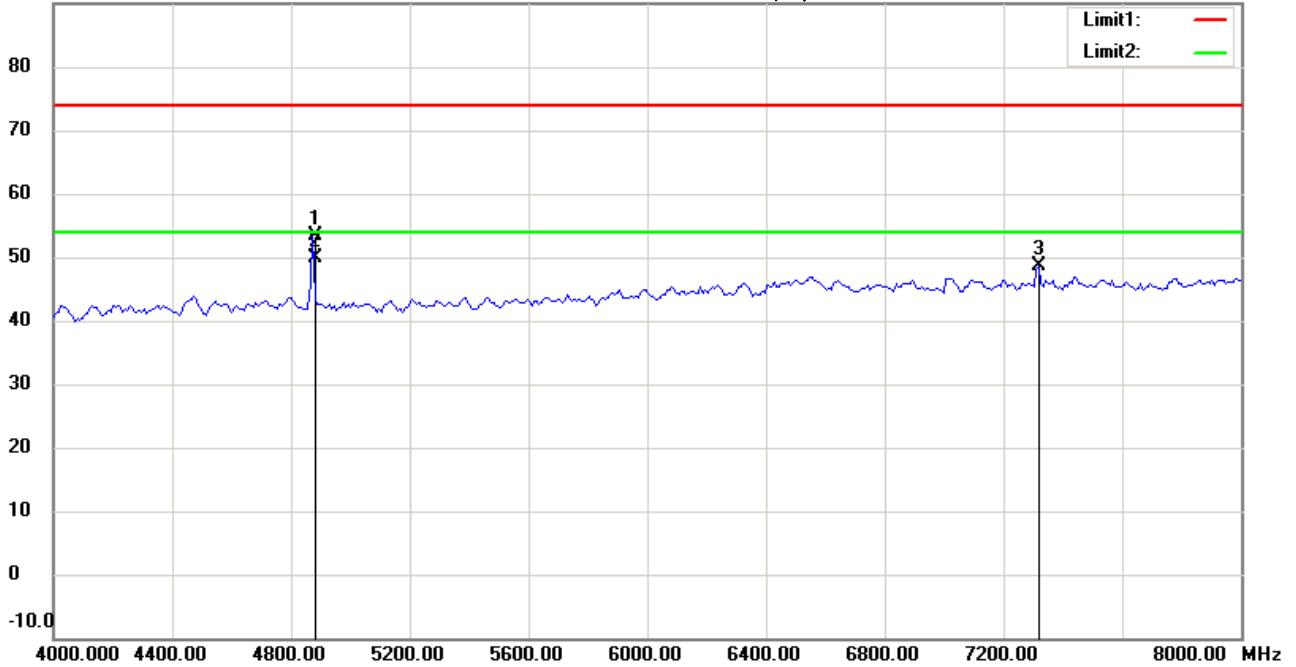
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:29:22

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	52.60	peak	0.73	53.33	74.00	100	120	-20.67	
*	4873.748	49.05	AVG	0.73	49.78	54.00	100	120	-4.22	
	7318.637	44.30	peak	4.42	48.72	74.00	100	270	-25.28	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

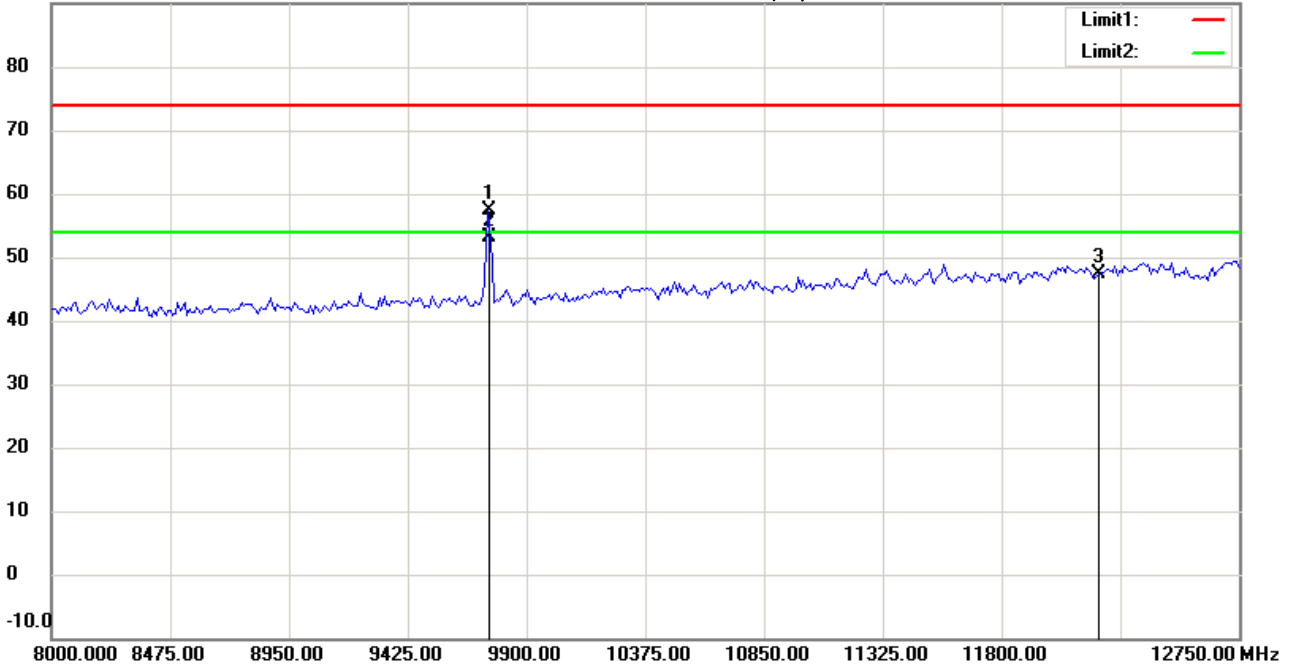
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:27:28

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9747.922	49.86	peak	7.58	57.44	74.00	100	215	-16.56	
*	9747.922	45.43	AVG	7.58	53.01	54.00	100	215	-0.99	
	12185.000	33.73	peak	13.77	47.50	74.00	100	40	-26.50	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

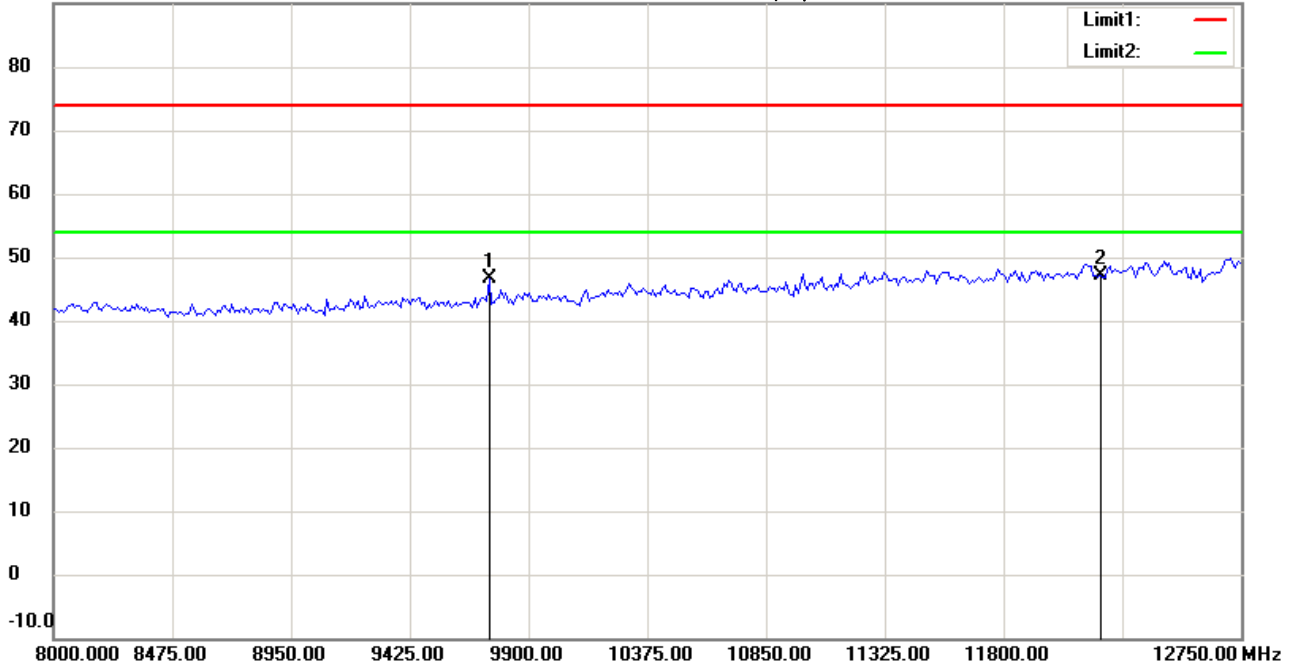
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:30:06

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9741.984	39.16	peak	7.55	46.71	74.00	100	195	-27.29	
*	12185.000	33.47	peak	13.77	47.24	74.00	100	140	-26.76	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

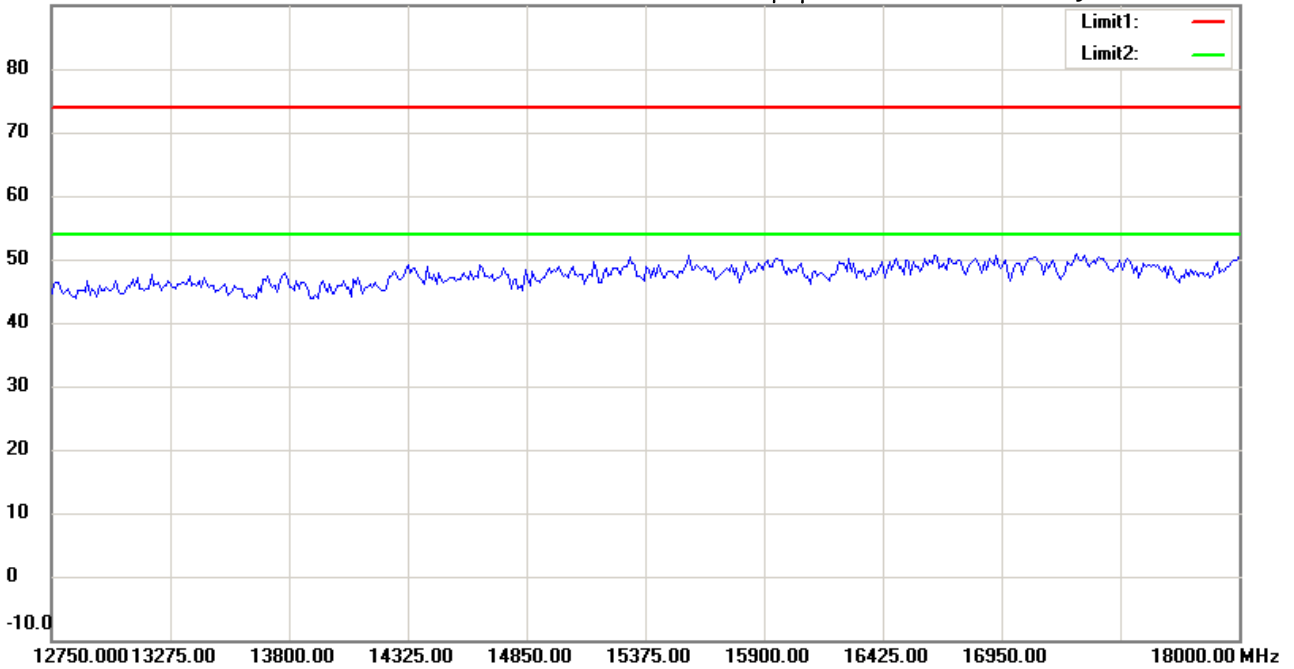
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:27:42

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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



**Radiated Emission Measurement**

Operator: Roy

File :3

Data :#9

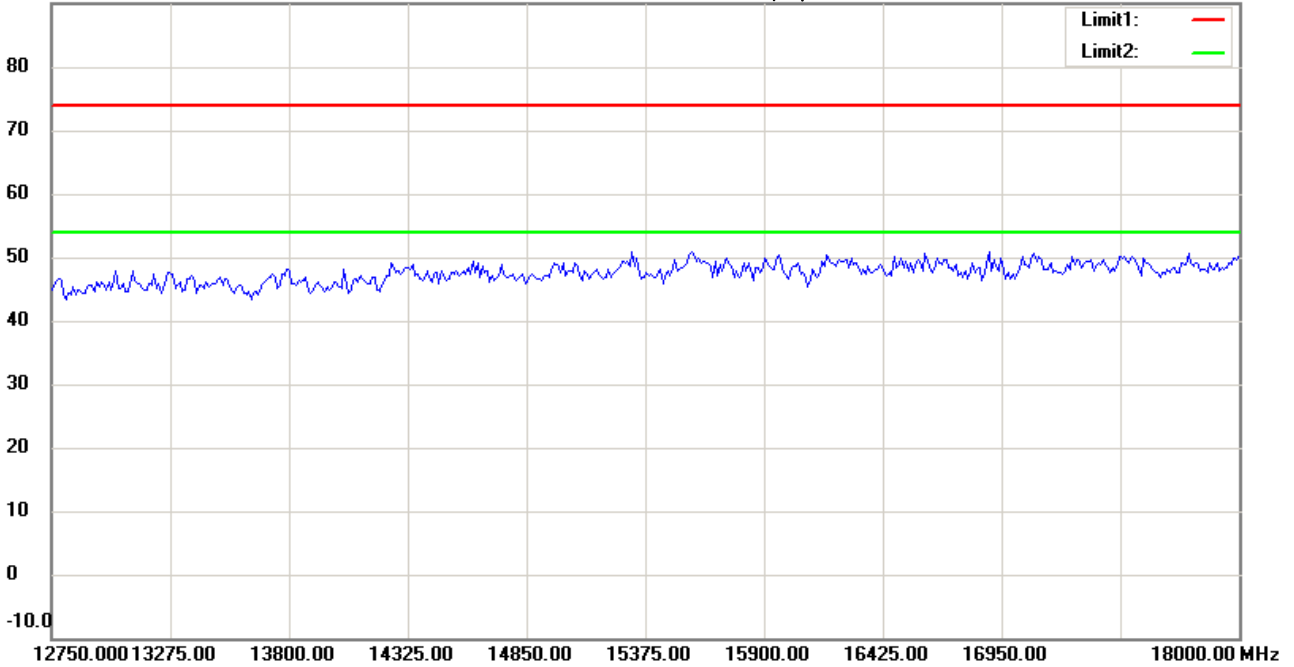
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:30:20

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

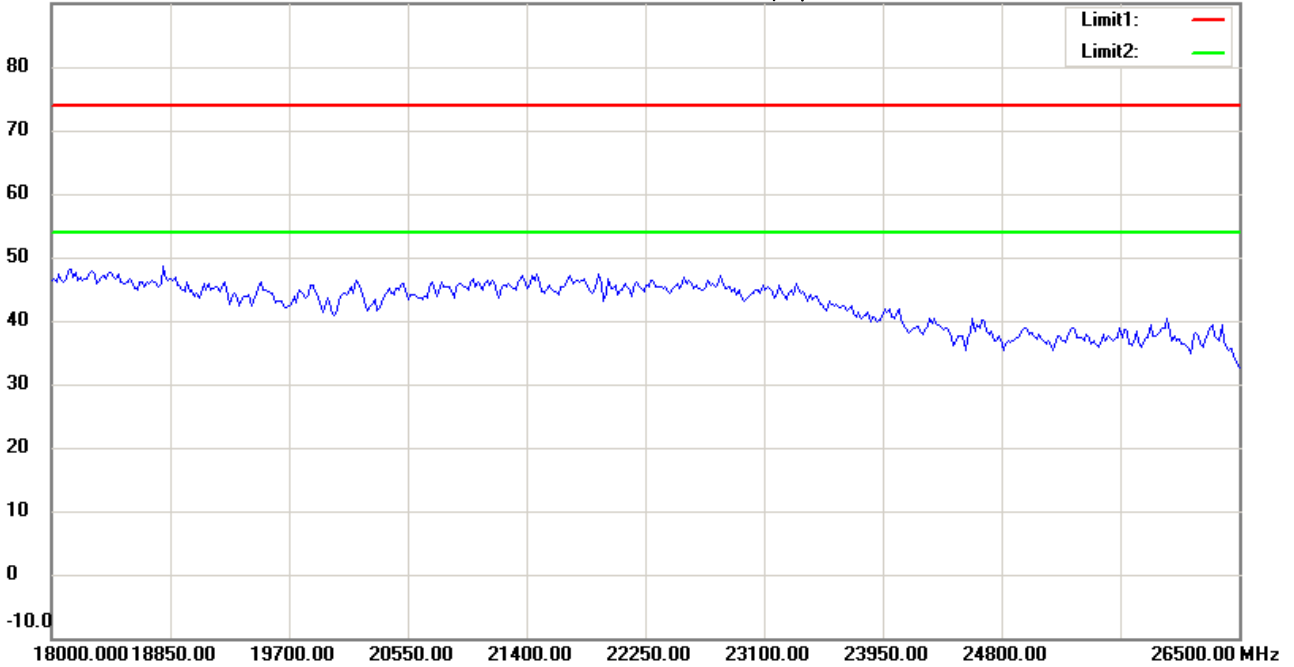
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:27:51

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



**Radiated Emission Measurement**

Operator: Roy

File :3

Data :#10

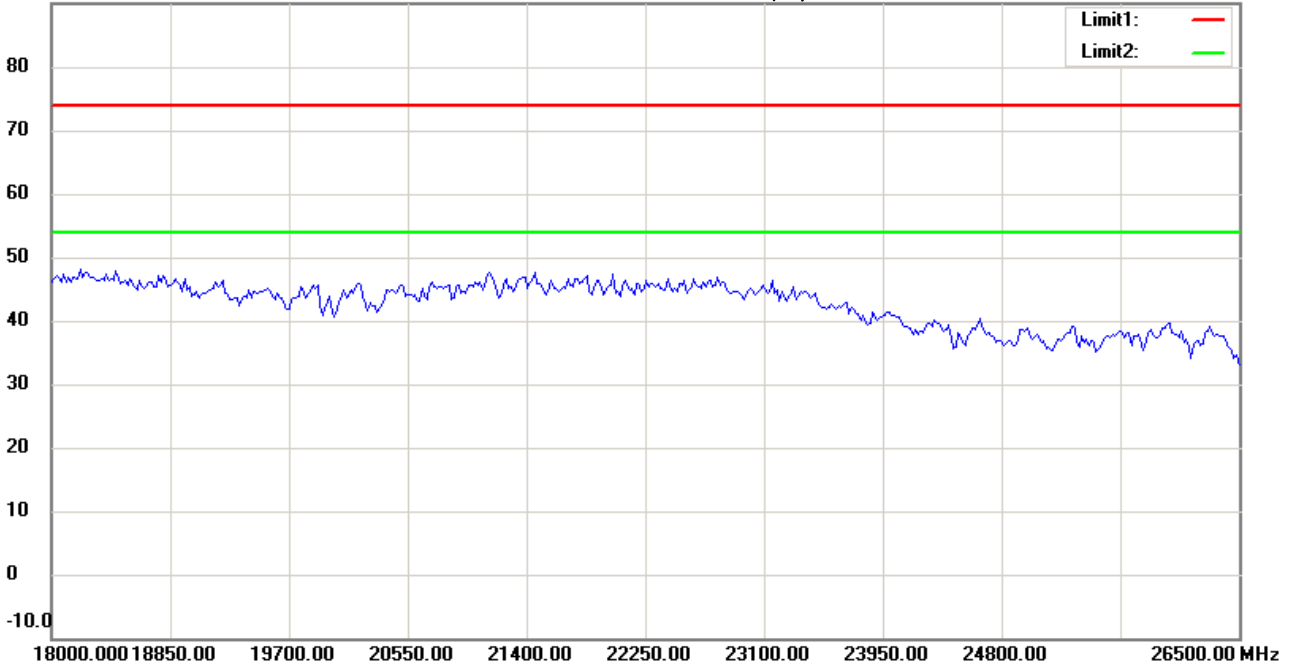
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:30:29

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

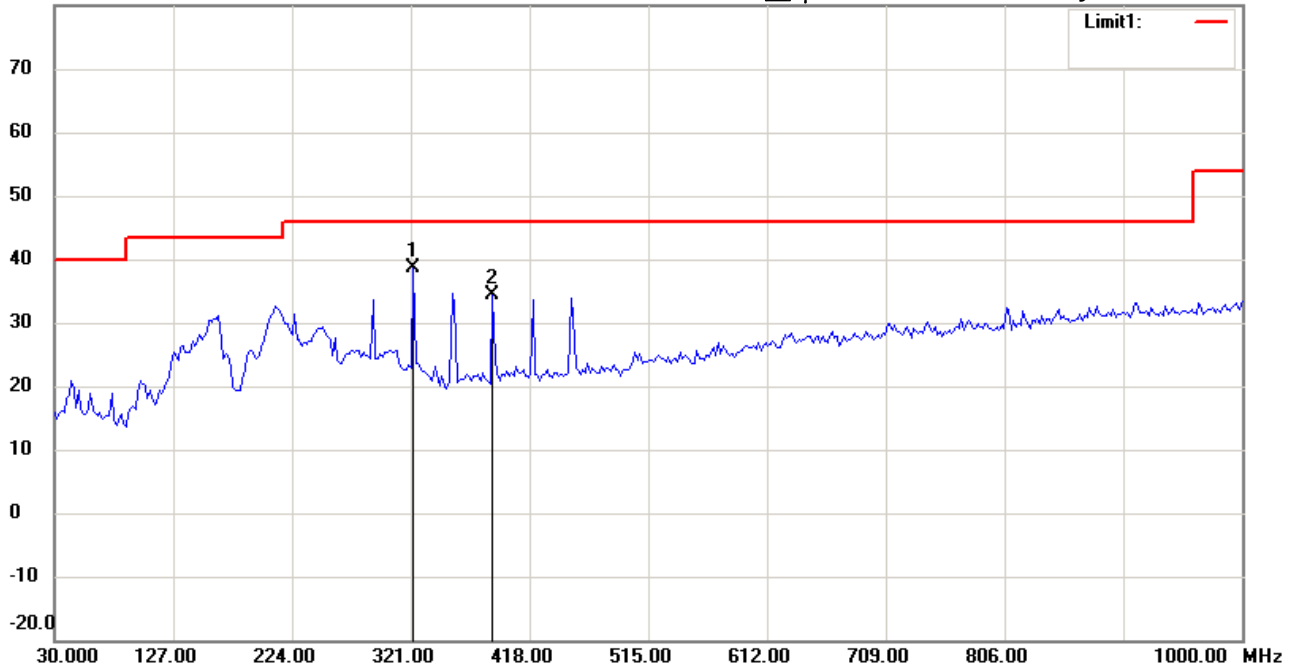
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:16:21

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	21.86	peak	16.68	38.54	46.00	100	280	-7.46	
	387.6754	15.95	peak	18.39	34.34	46.00	100	215	-11.66	





Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

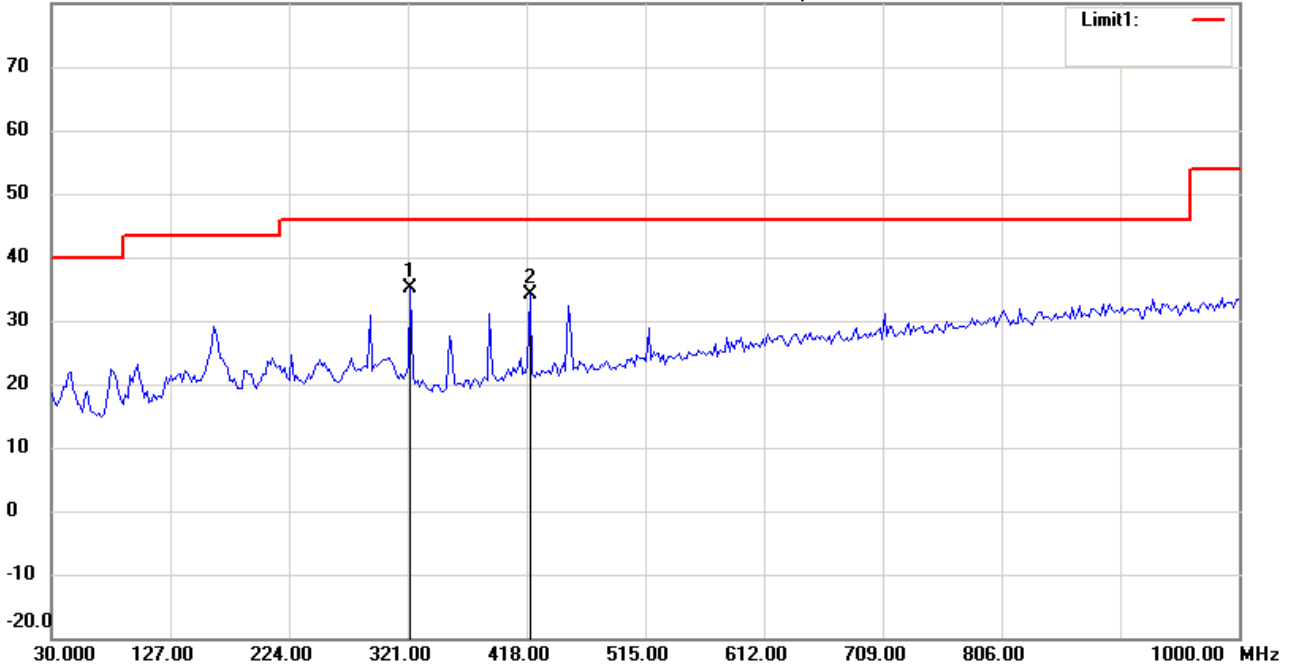
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:17:06

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	18.41	peak	16.68	35.09	46.00	100	145	-10.91	
	420.7214	14.91	peak	19.28	34.19	46.00	100	70	-11.81	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

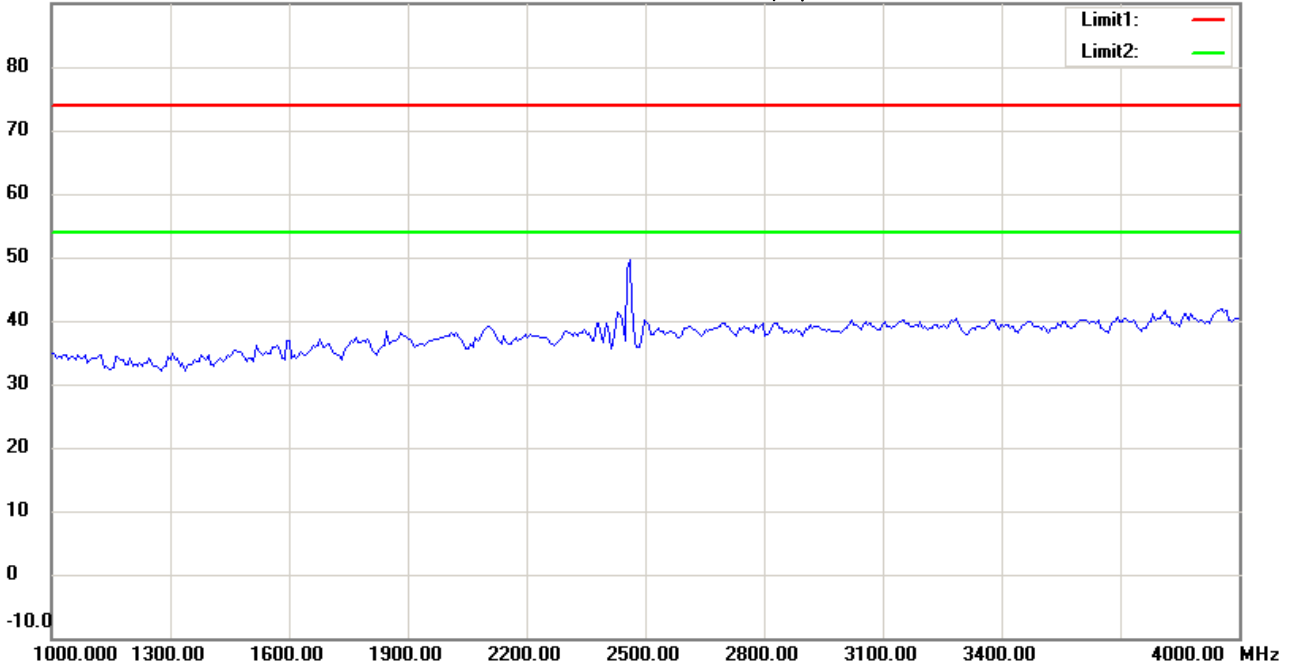
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:58:43

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

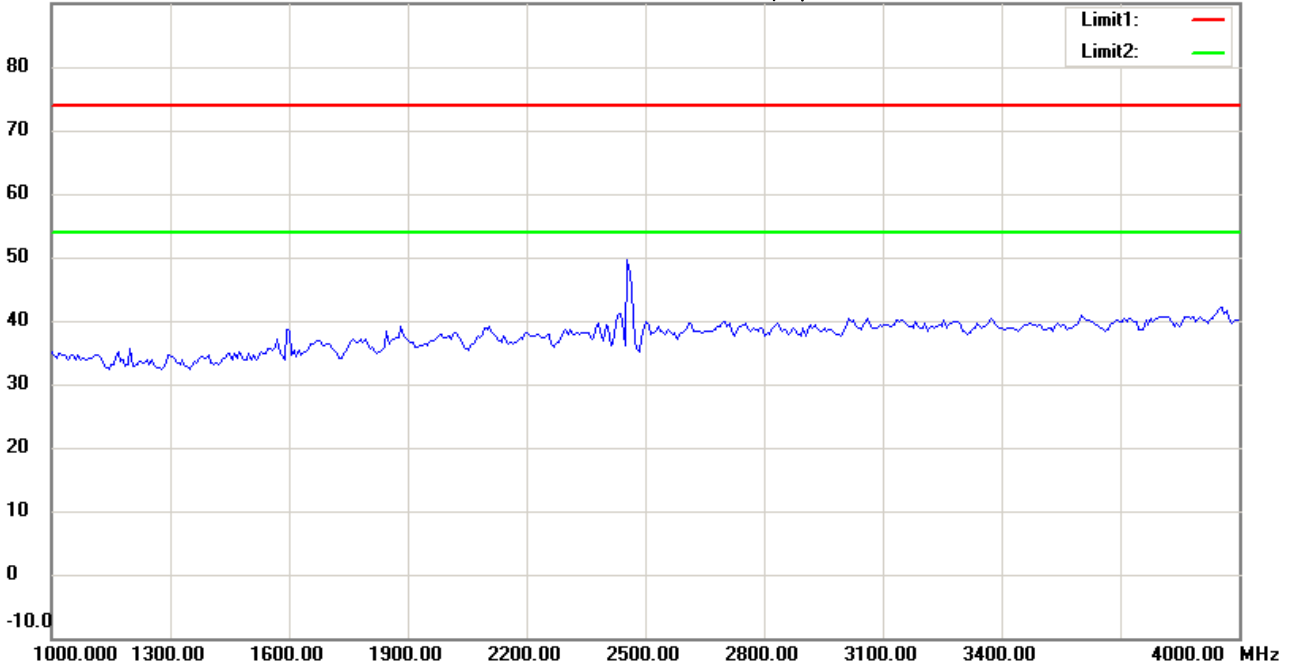
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:01:28

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

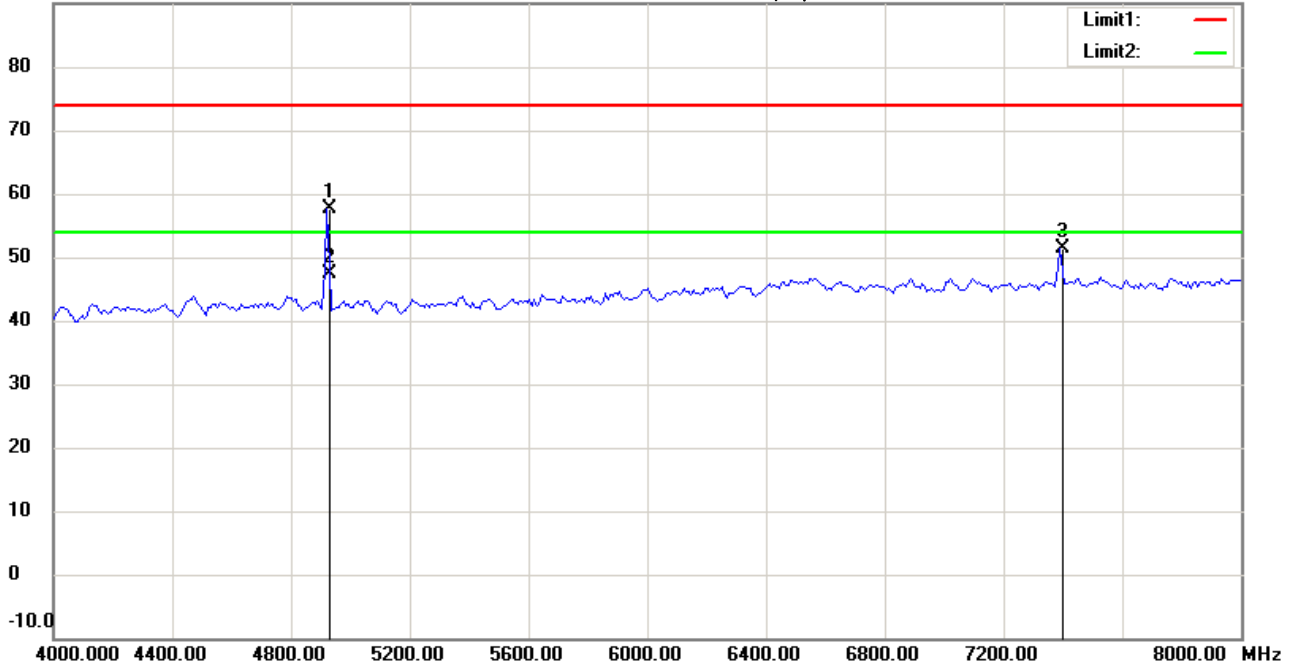
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:59:28

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4921.844	56.80	peak	0.80	57.60	74.00	100	255	-16.40	
*	4921.844	46.60	AVG	0.80	47.40	54.00	100	255	-6.60	
	7390.782	46.68	peak	4.73	51.41	74.00	100	70	-22.59	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

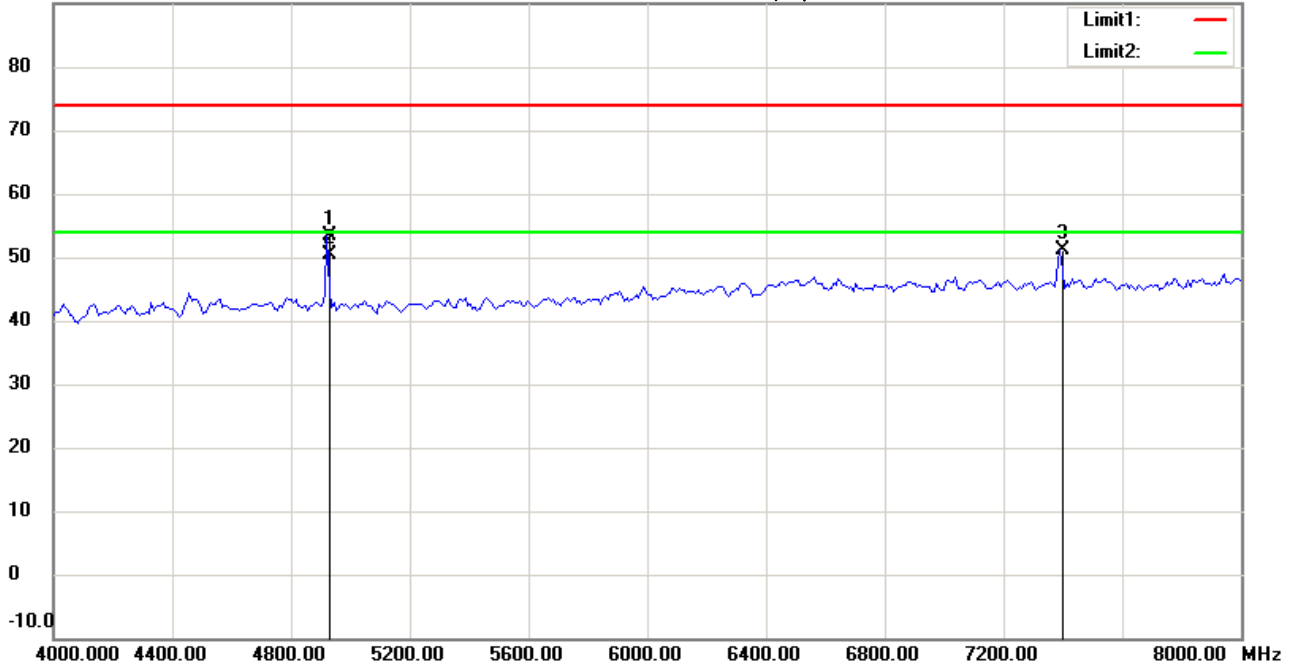
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:02:13

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4921.844	52.54	peak	0.80	53.34	74.00	100	215	-20.66	
*	4921.844	49.65	AVG	0.80	50.45	54.00	100	215	-3.55	
	7390.782	46.47	peak	4.73	51.20	74.00	100	80	-22.80	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

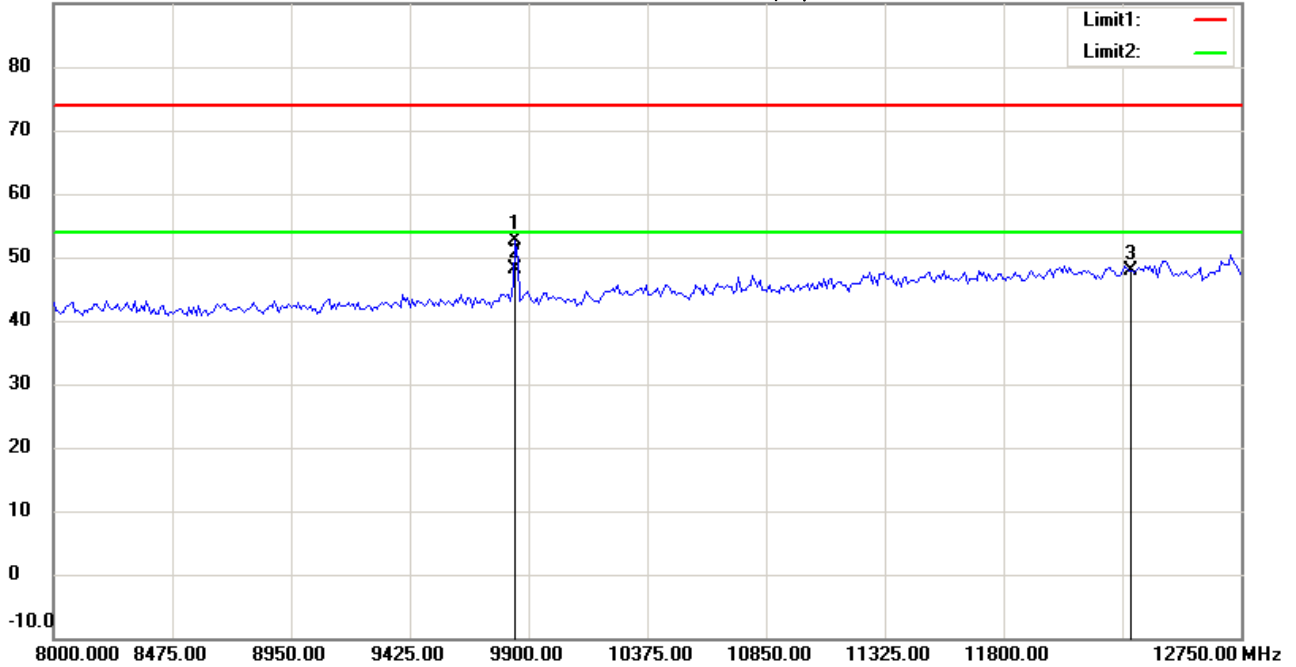
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:00:20

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9846.693	44.75	peak	7.95	52.70	74.00	100	195	-21.30	
*	9846.693	40.21	AVG	7.95	48.16	54.00	100	195	-5.84	
	12310.000	34.38	peak	13.60	47.98	74.00	100	230	-26.02	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

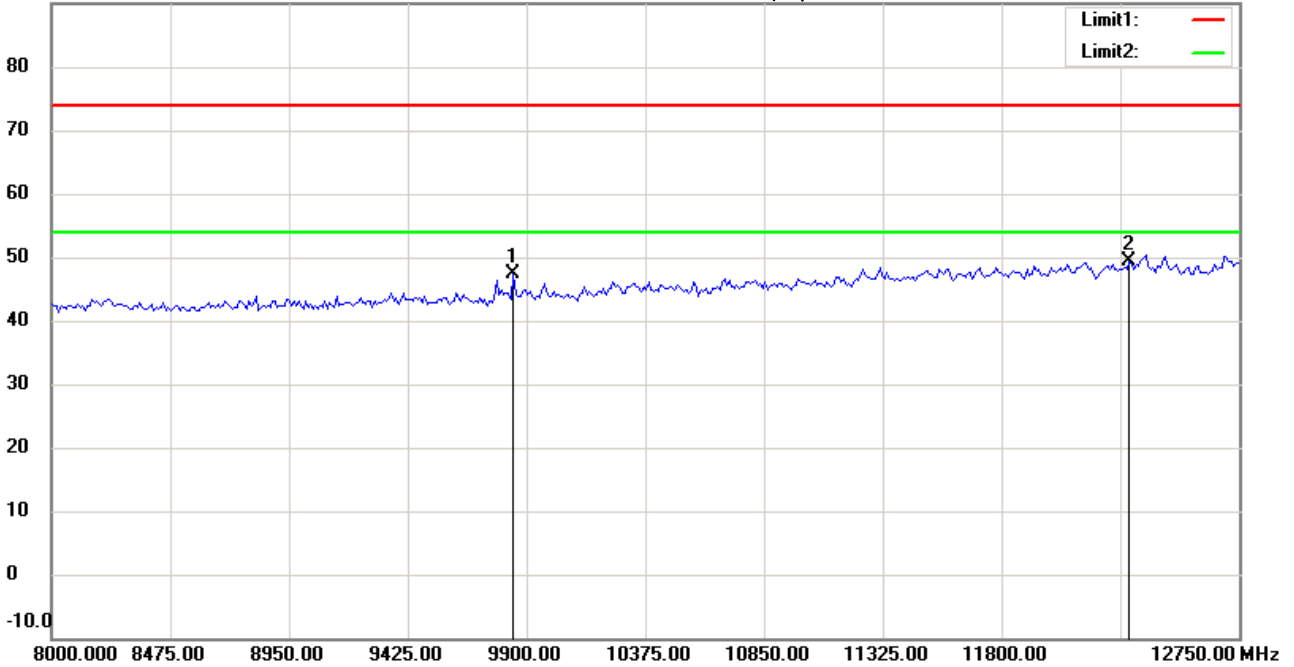
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:04:53

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9846.693	39.31	peak	7.95	47.26	74.00	100	165	-26.74	
*	12310.000	35.66	peak	13.60	49.26	74.00	100	225	-24.74	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

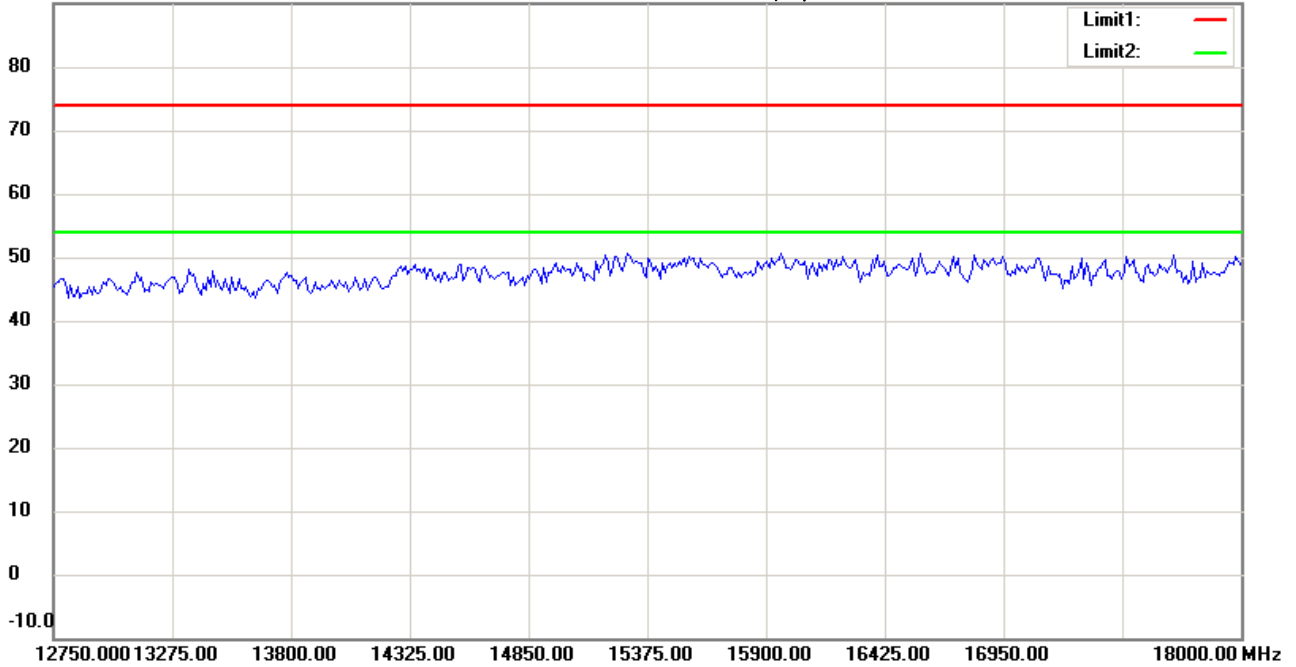
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:00:33

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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





Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

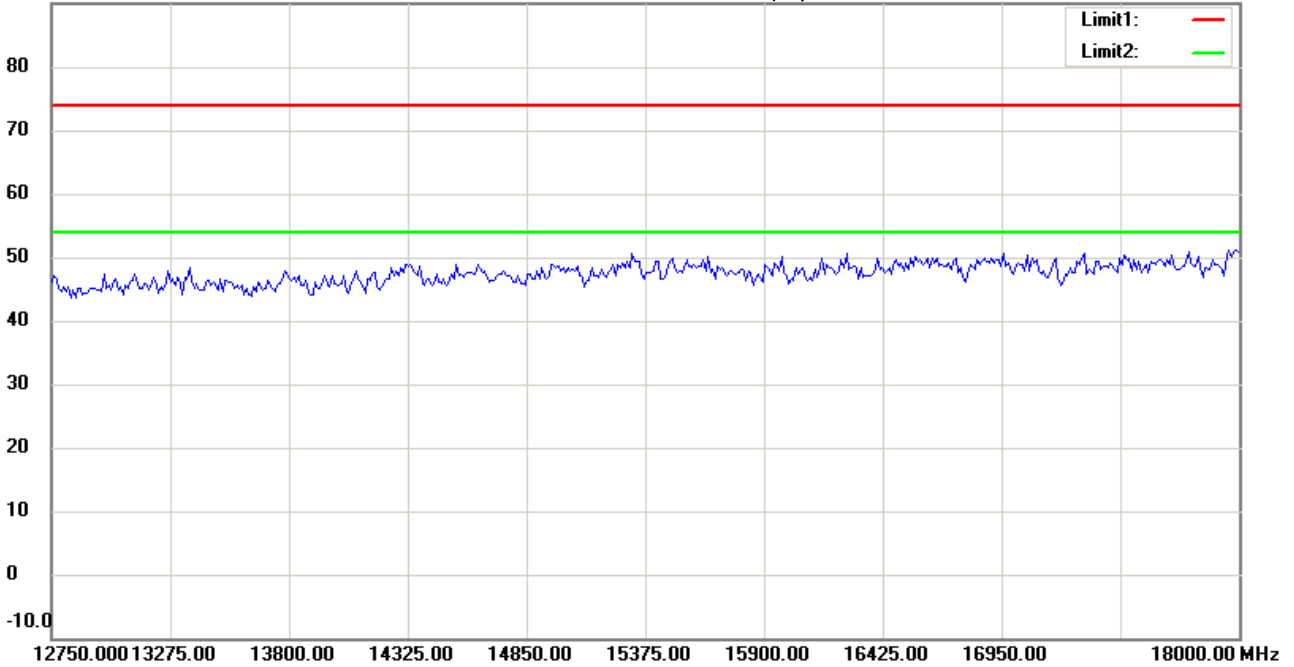
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:05:06

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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



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

Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

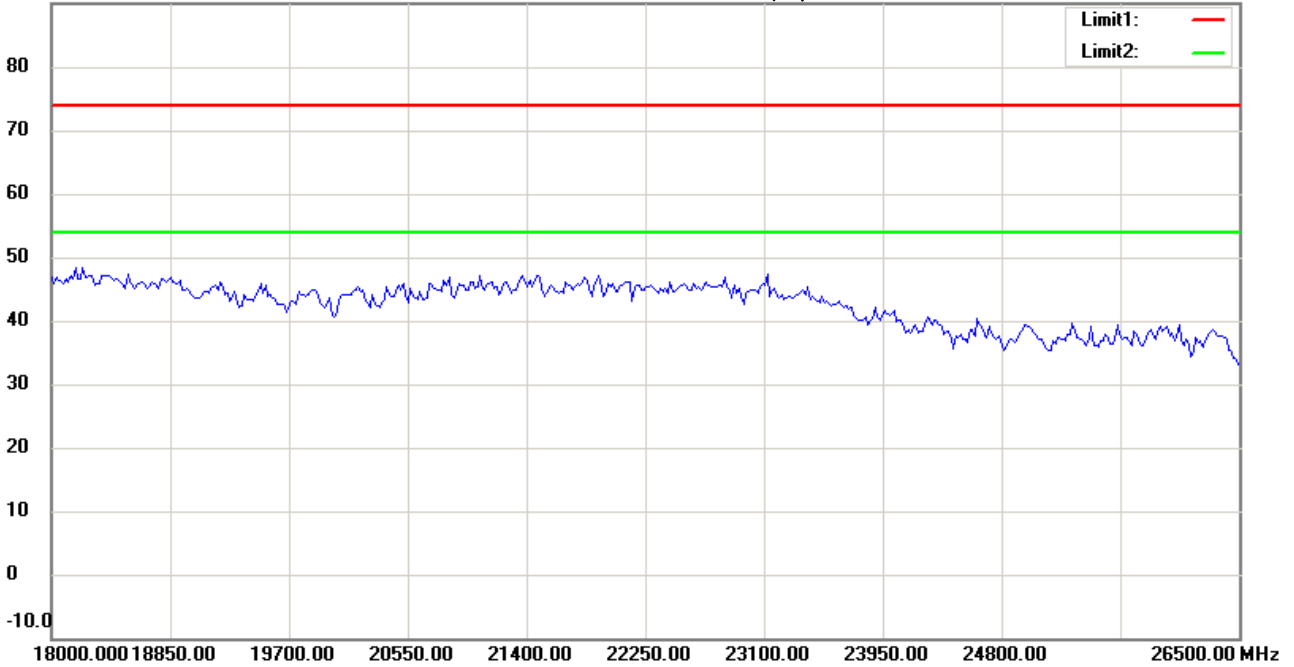
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:00:43

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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

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



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

Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

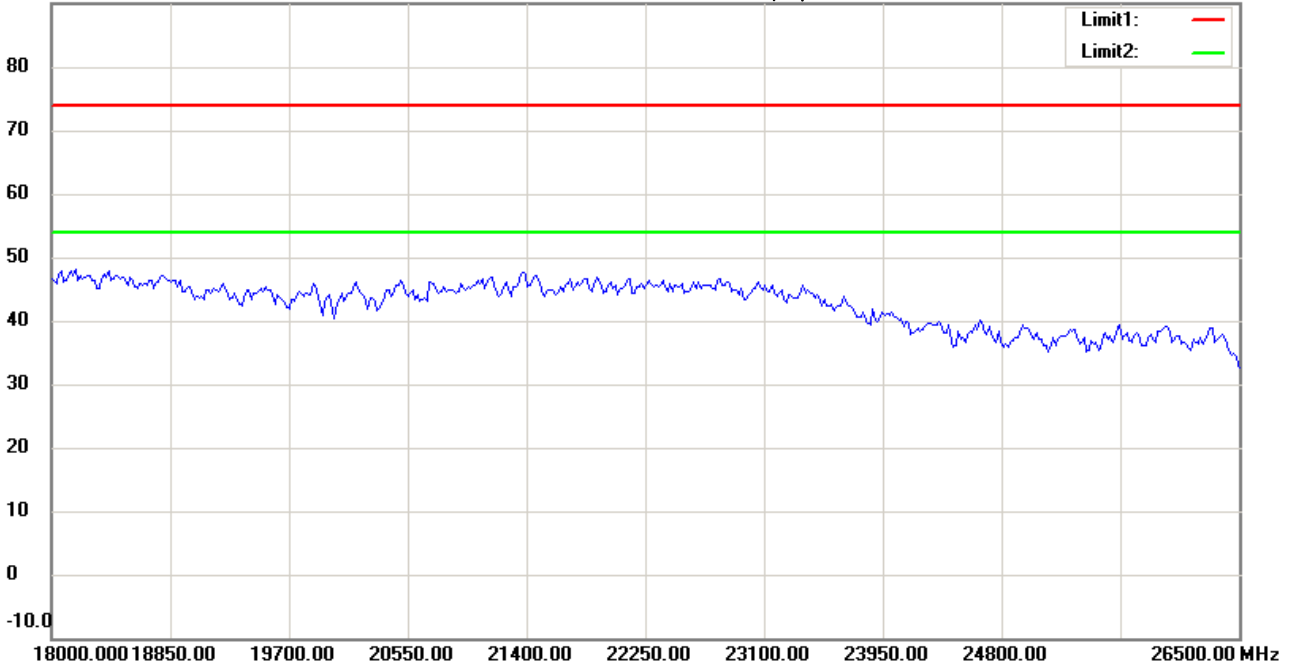
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:05:16

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

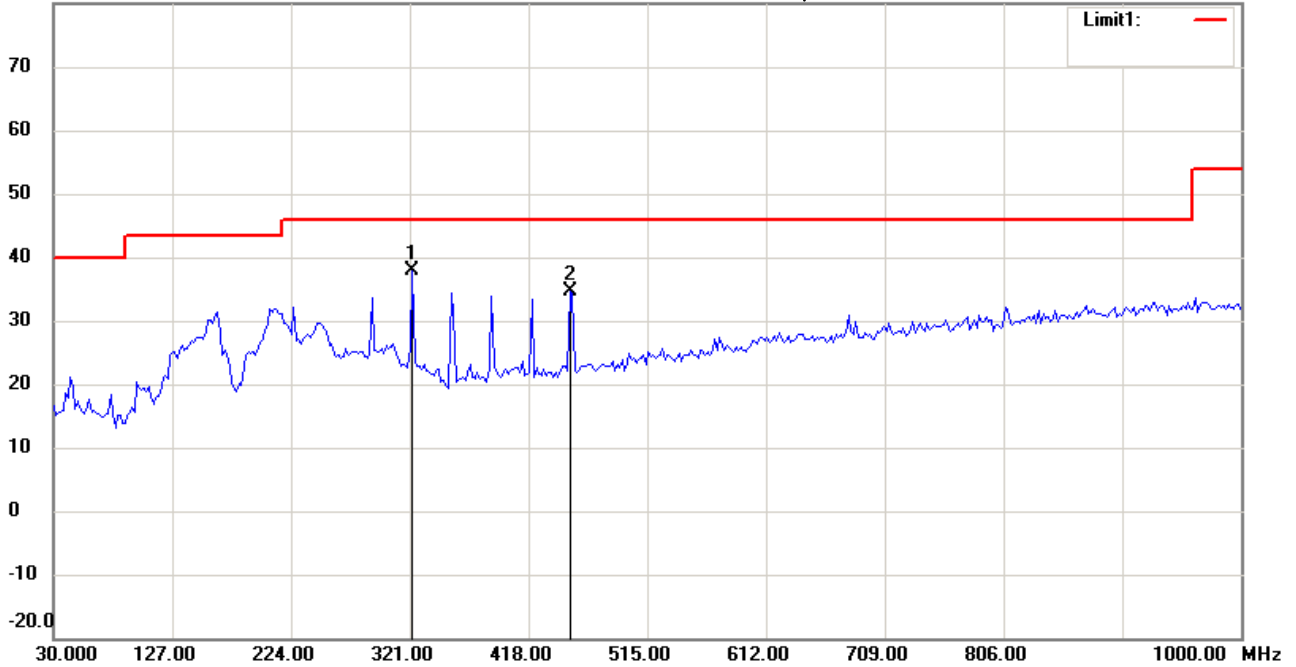
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:22:42

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	21.25	peak	16.68	37.93	46.00	100	100	-8.07	
	451.8236	14.47	peak	20.05	34.52	46.00	100	45	-11.48	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

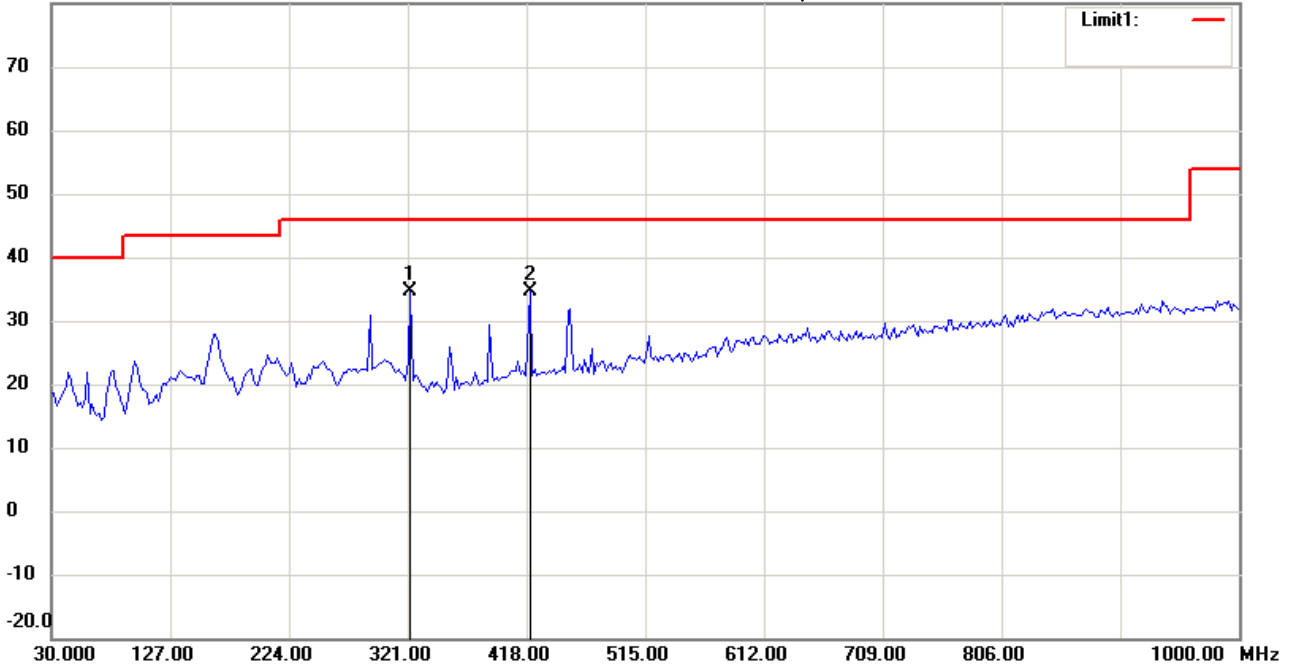
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:23:27

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	17.92	peak	16.68	34.60	46.00	100	325	-11.40	
	420.7214	15.32	peak	19.28	34.60	46.00	100	250	-11.40	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

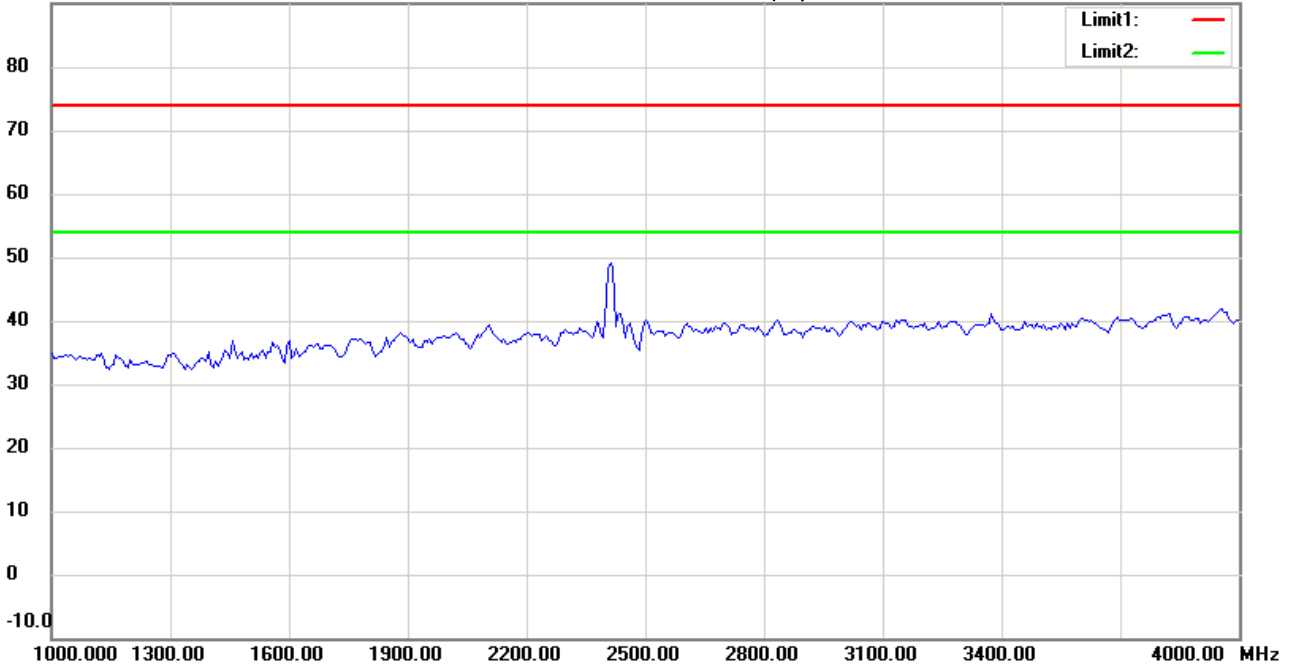
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:11:10

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

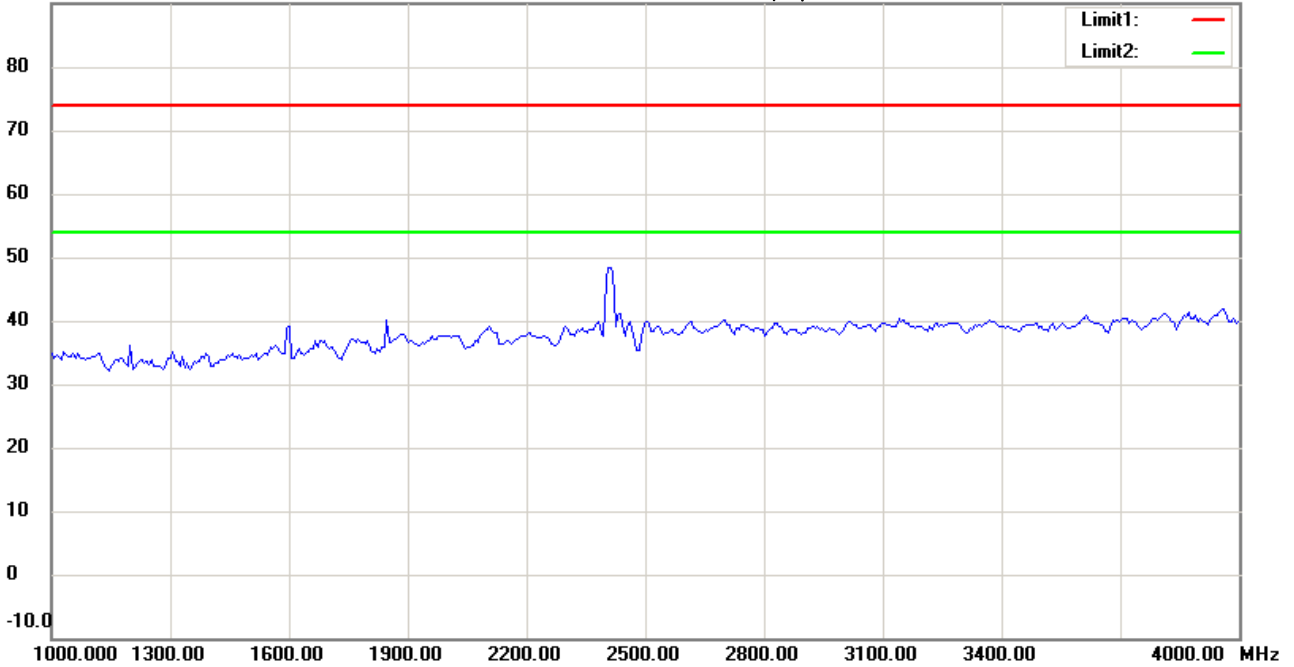
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:13:54

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

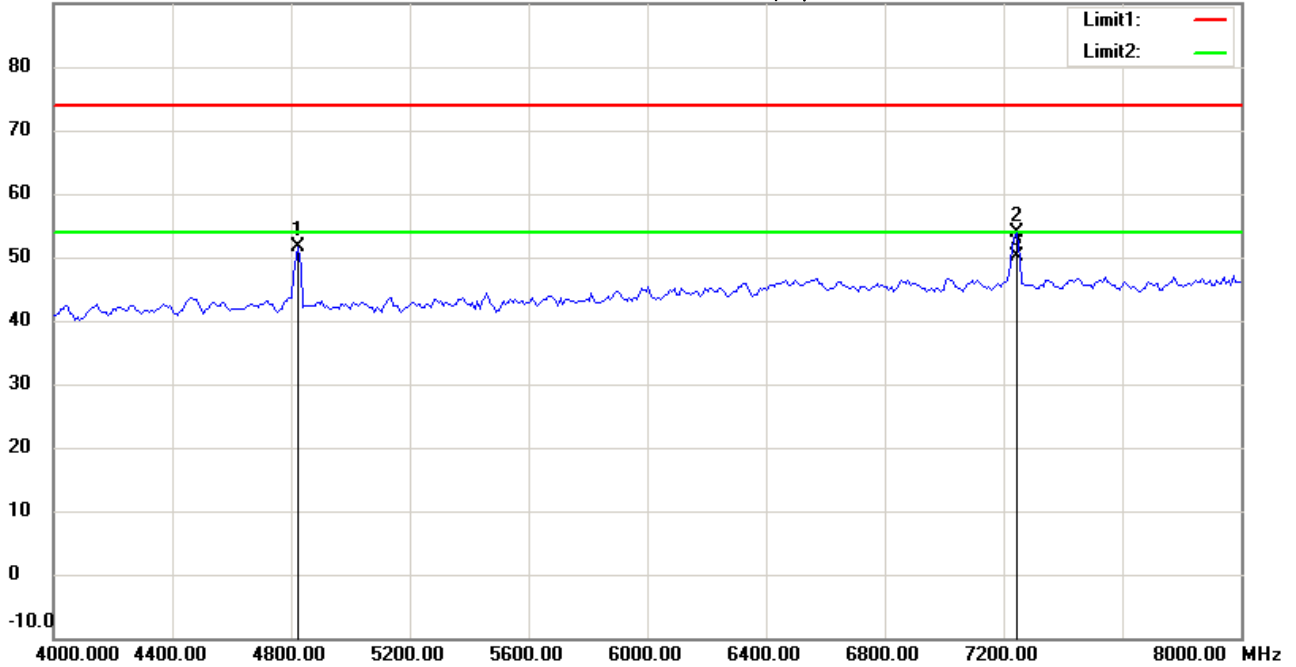
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:11:55

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4825.651	50.86	peak	0.69	51.55	74.00	100	75	-22.45	
	7246.493	49.67	peak	4.30	53.97	74.00	100	240	-20.03	
*	7246.493	45.71	AVG	4.30	50.01	54.00	100	240	-3.99	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

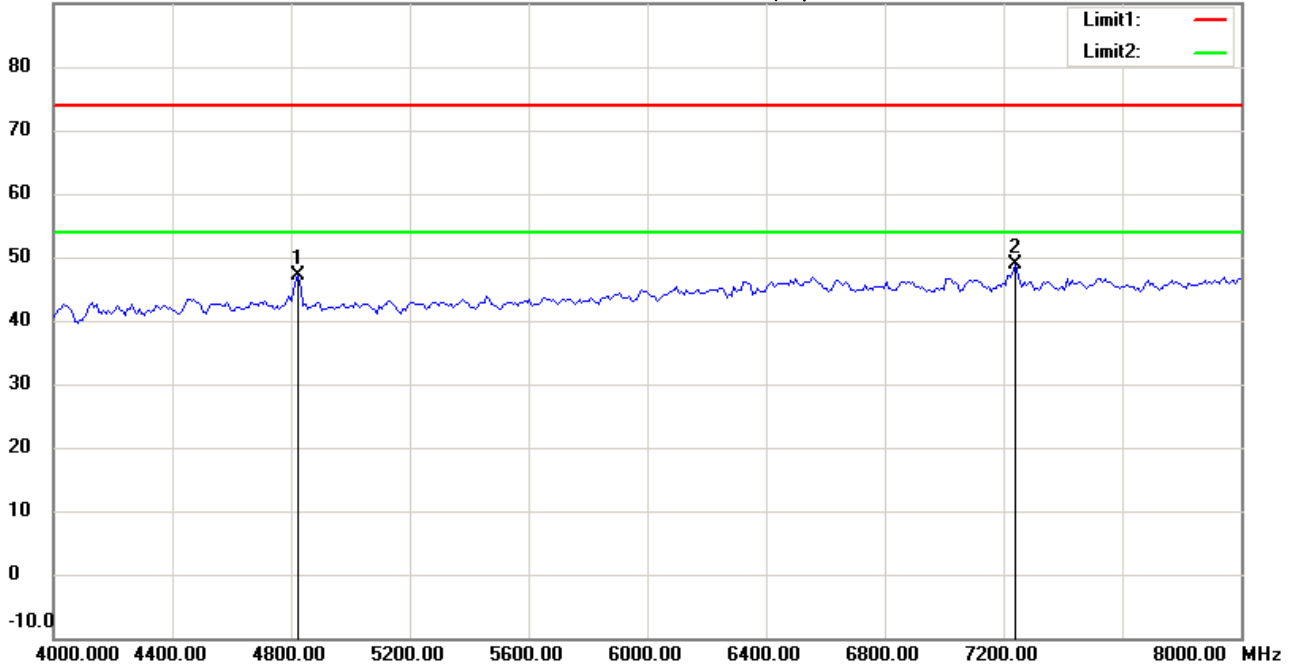
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:14:40

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	46.40	peak	0.68	47.08	74.00	100	30	-26.92	
*	7236.000	44.49	peak	4.30	48.79	74.00	100	140	-25.21	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

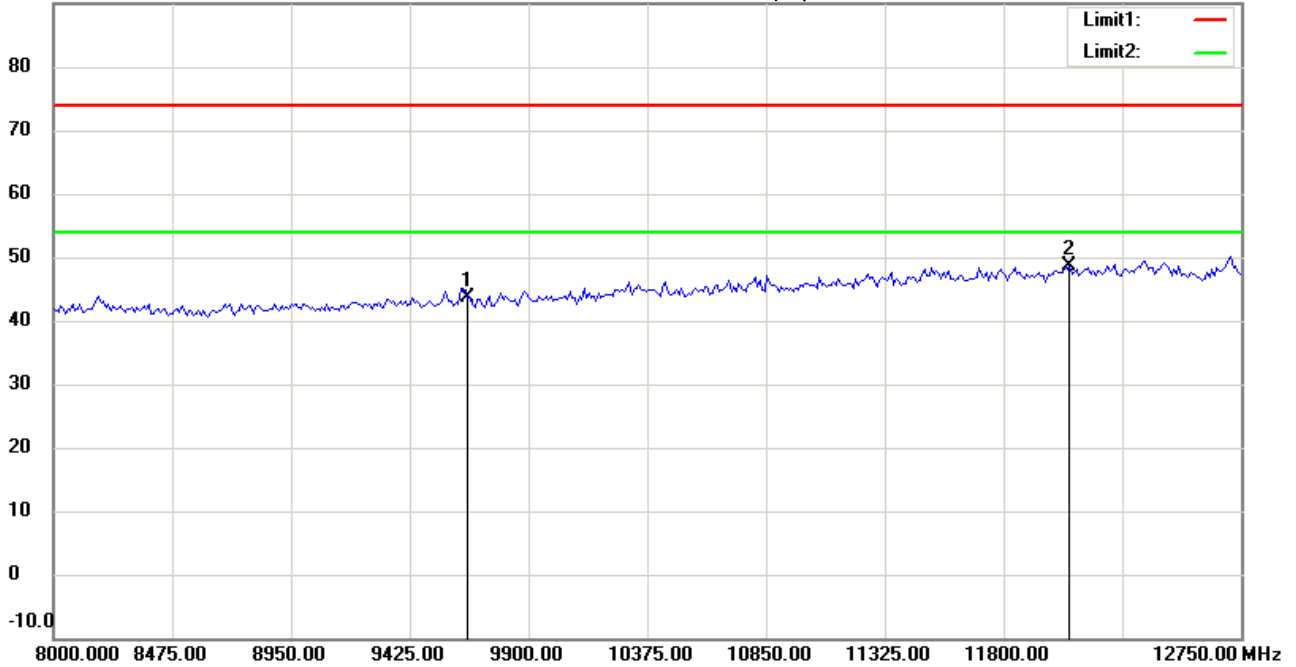
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:12:46

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	36.24	peak	7.46	43.70	74.00	100	145	-30.30	
*	12060.000	35.37	peak	13.20	48.57	74.00	100	50	-25.43	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

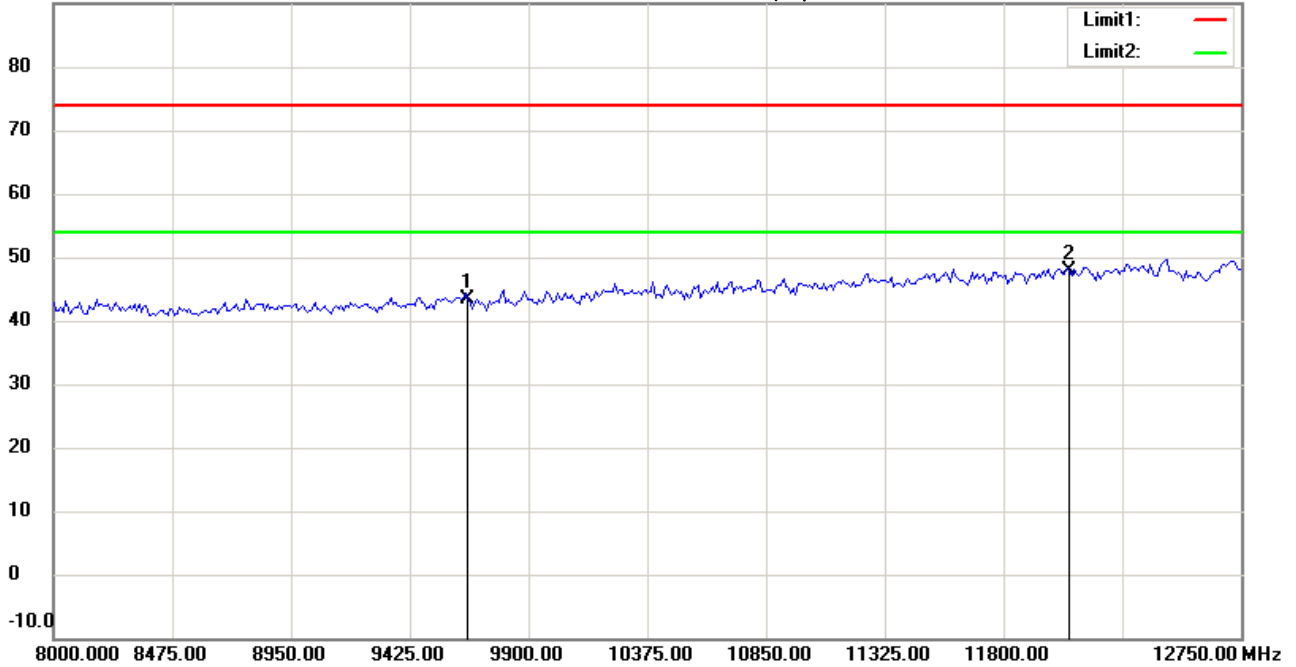
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:15:24

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.86	peak	7.46	43.32	74.00	100	225	-30.68	
*	12060.000	34.71	peak	13.20	47.91	74.00	100	130	-26.09	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

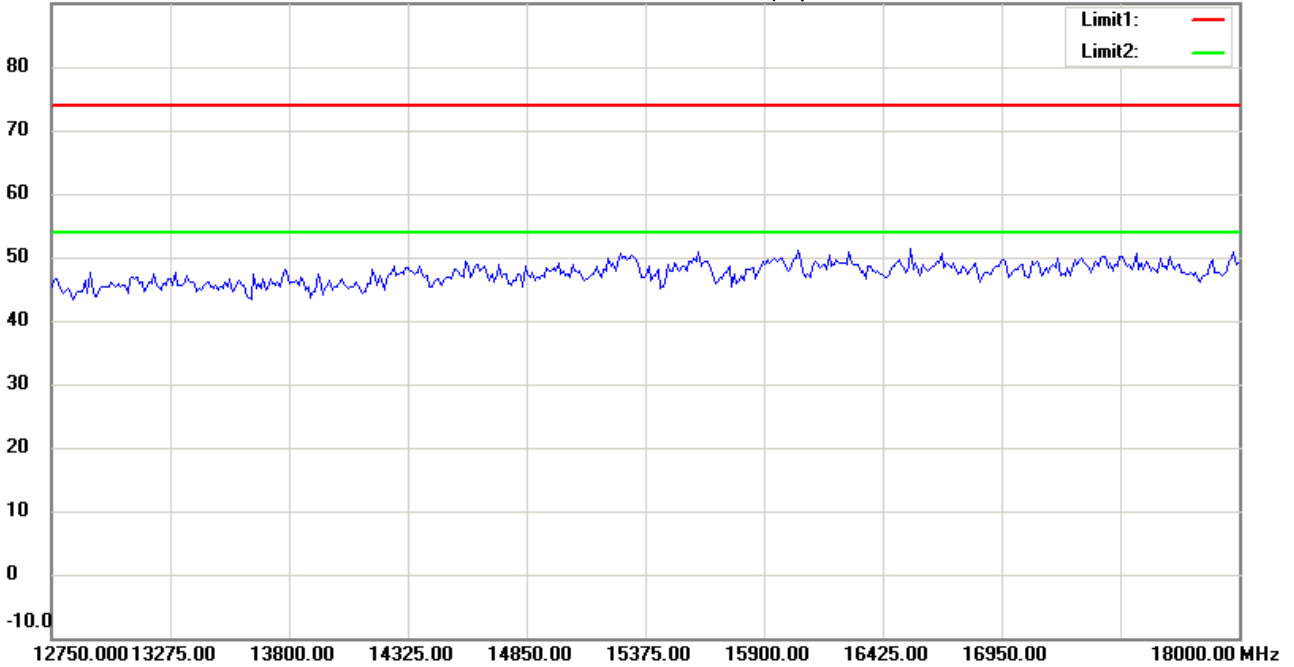
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:13:00

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

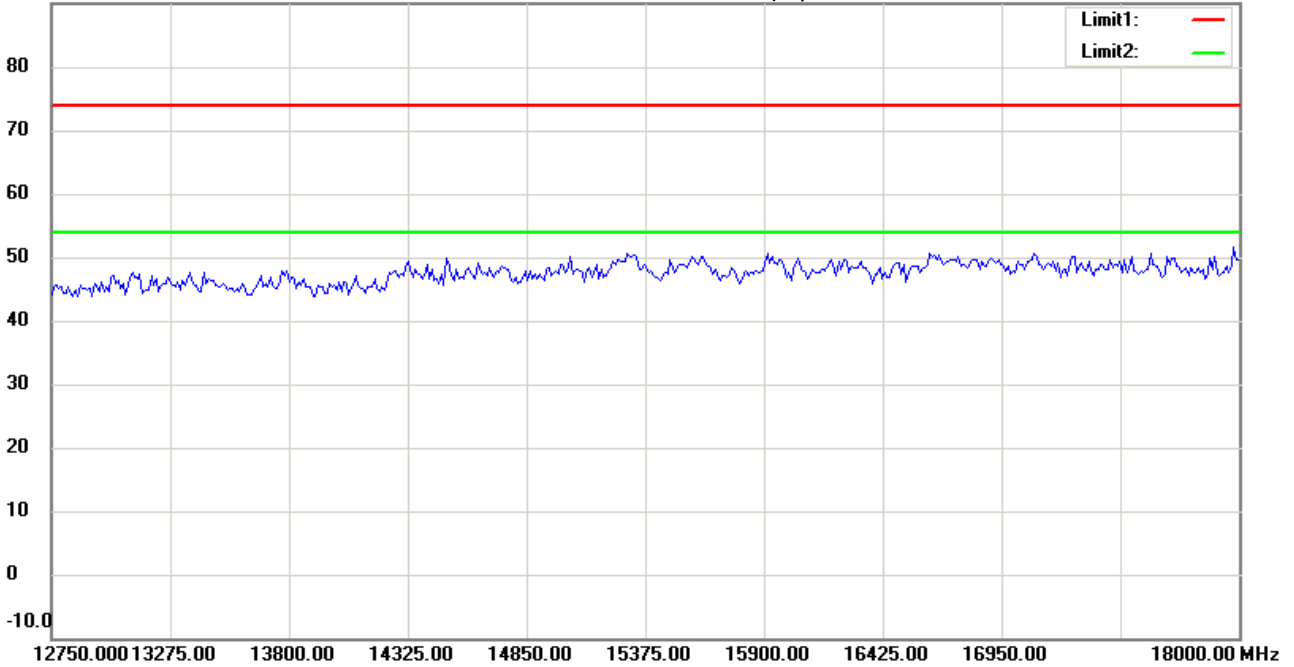
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:15:38

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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



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

Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

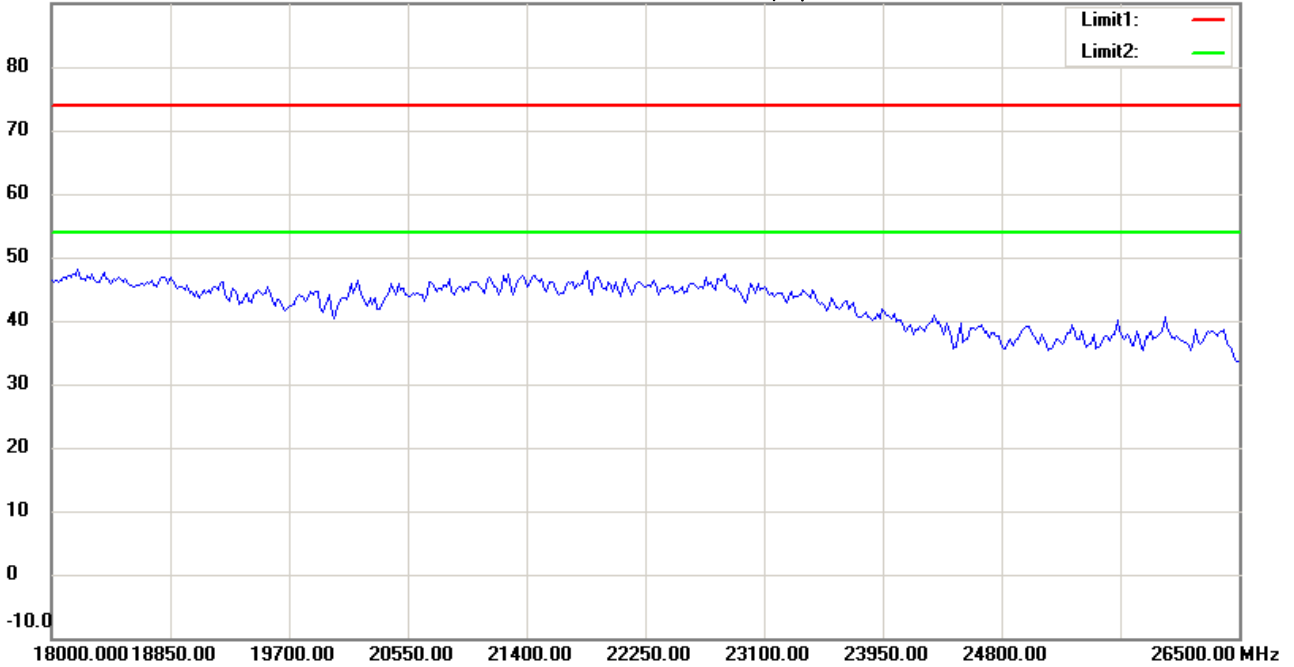
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:13:09

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

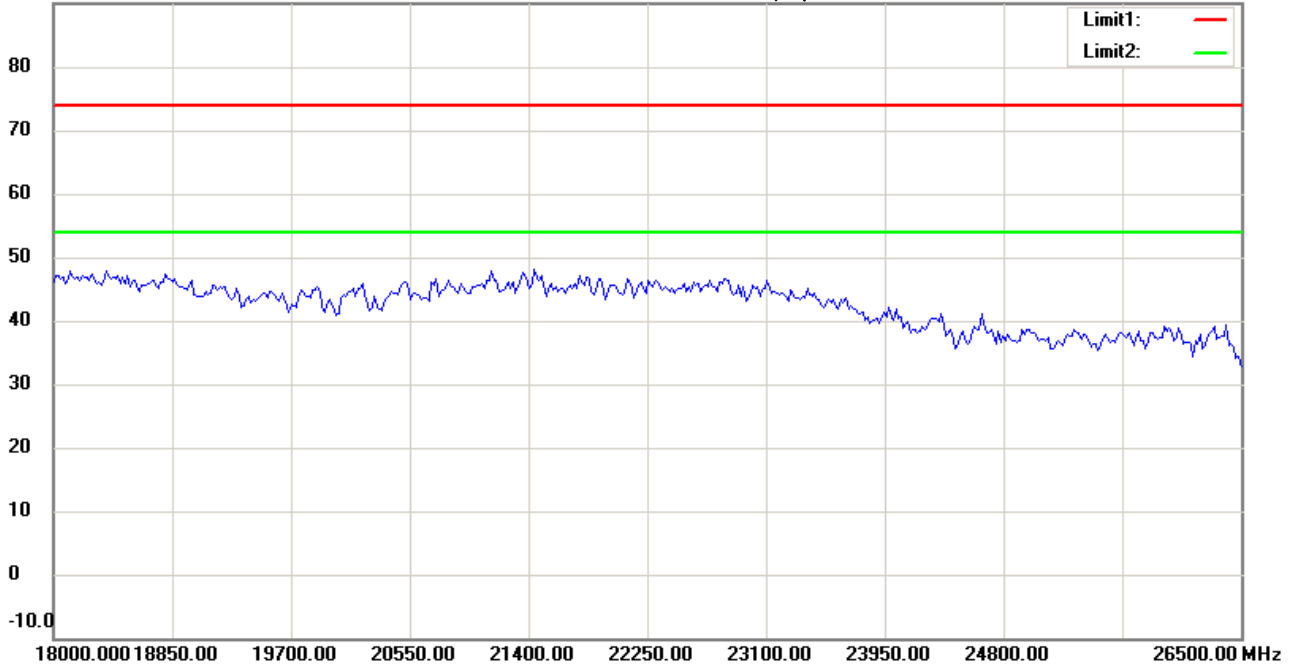
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:15:47

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

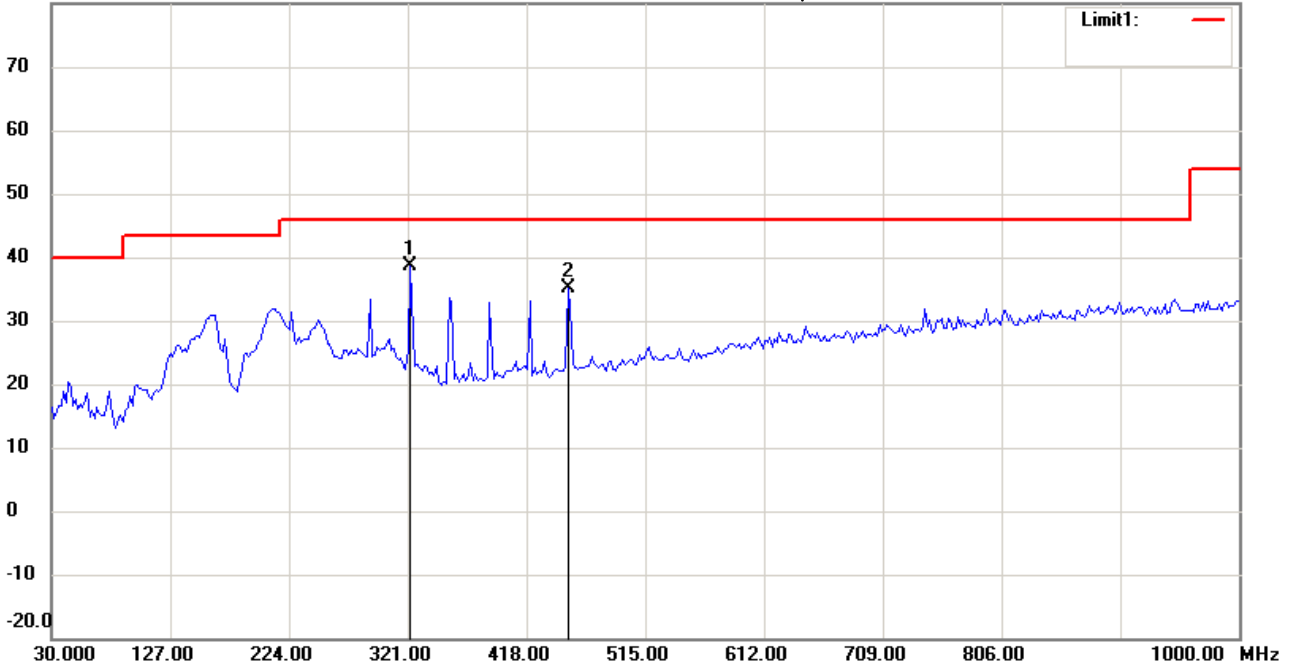
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:24:46

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	22.00	peak	16.68	38.68	46.00	100	195	-7.32	
	451.8236	15.15	peak	20.05	35.20	46.00	100	105	-10.80	





Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

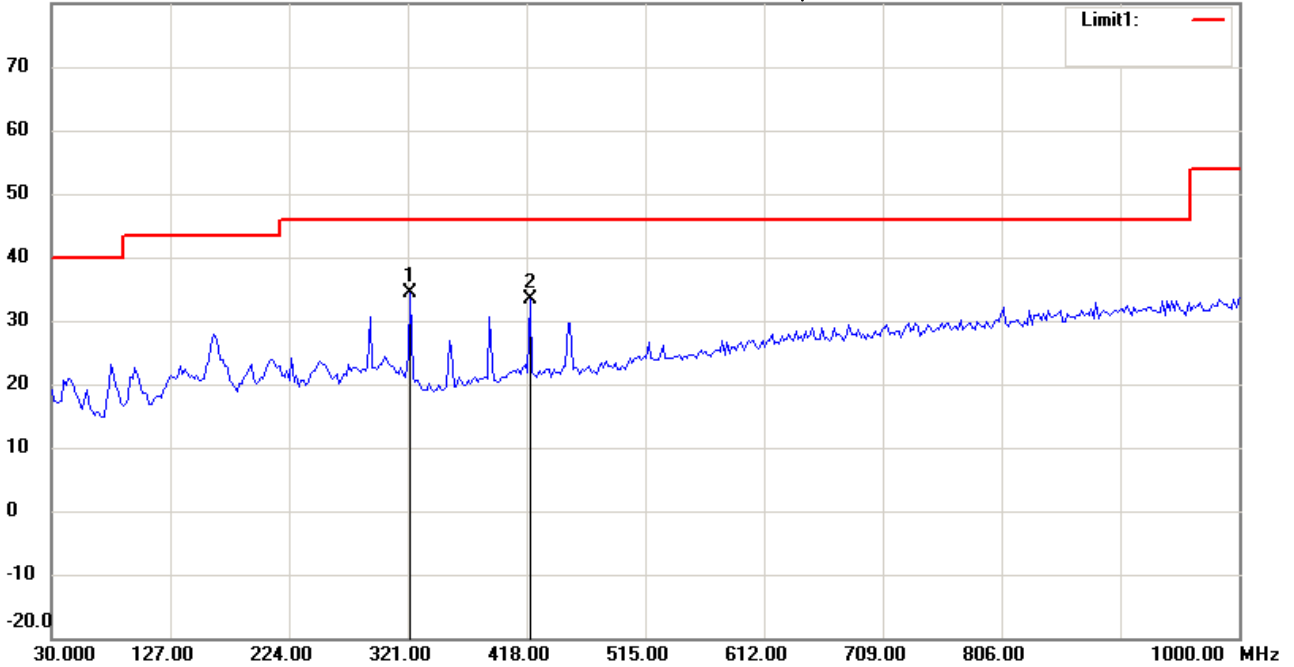
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:25:31

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	17.71	peak	16.68	34.39	46.00	100	270	-11.61	
	420.7214	14.20	peak	19.28	33.48	46.00	100	200	-12.52	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

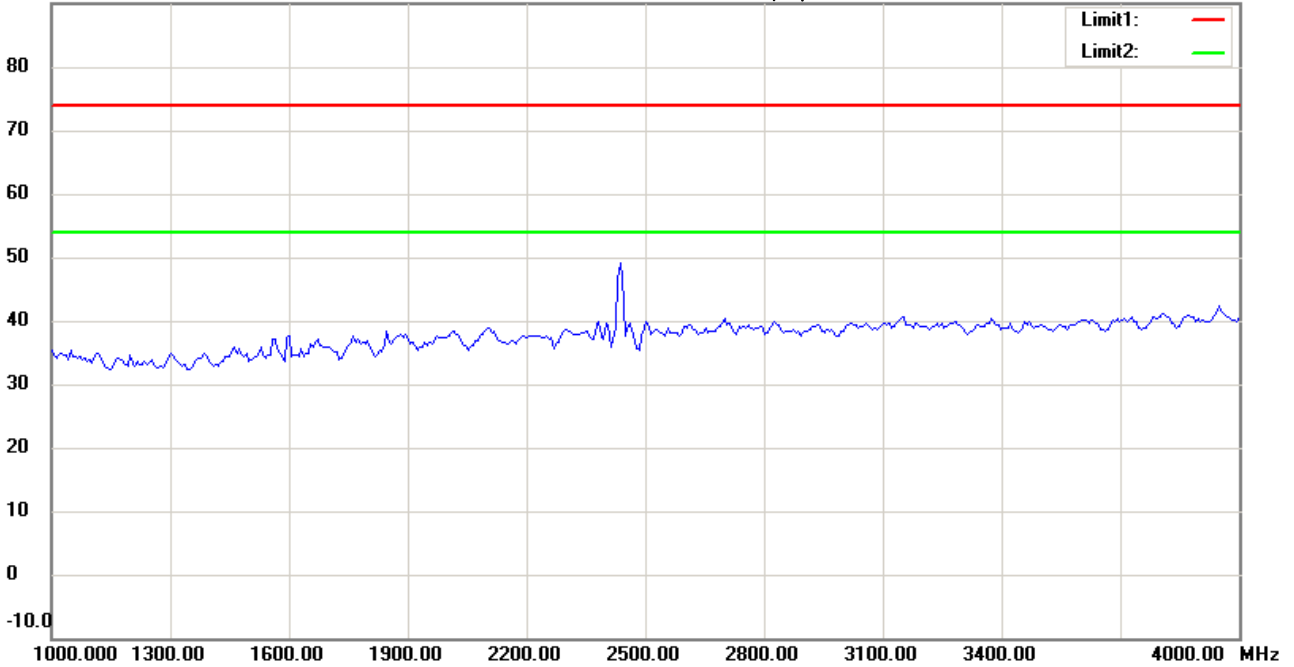
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:25:56

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

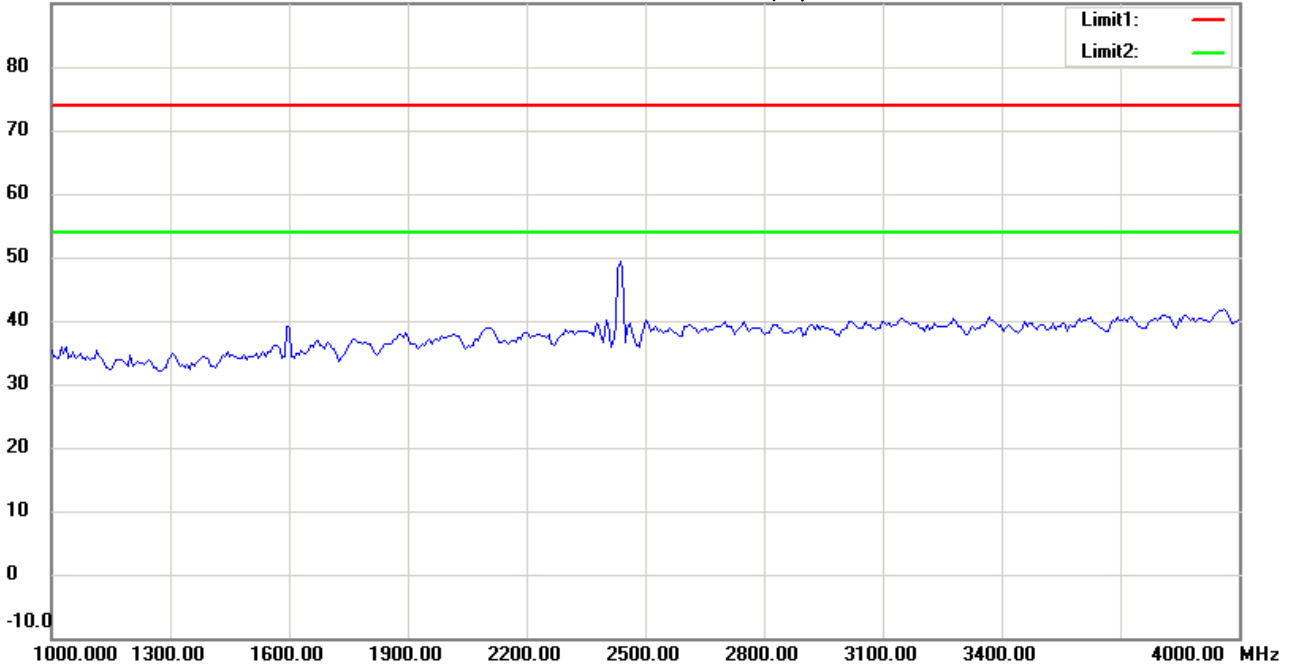
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:28:40

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

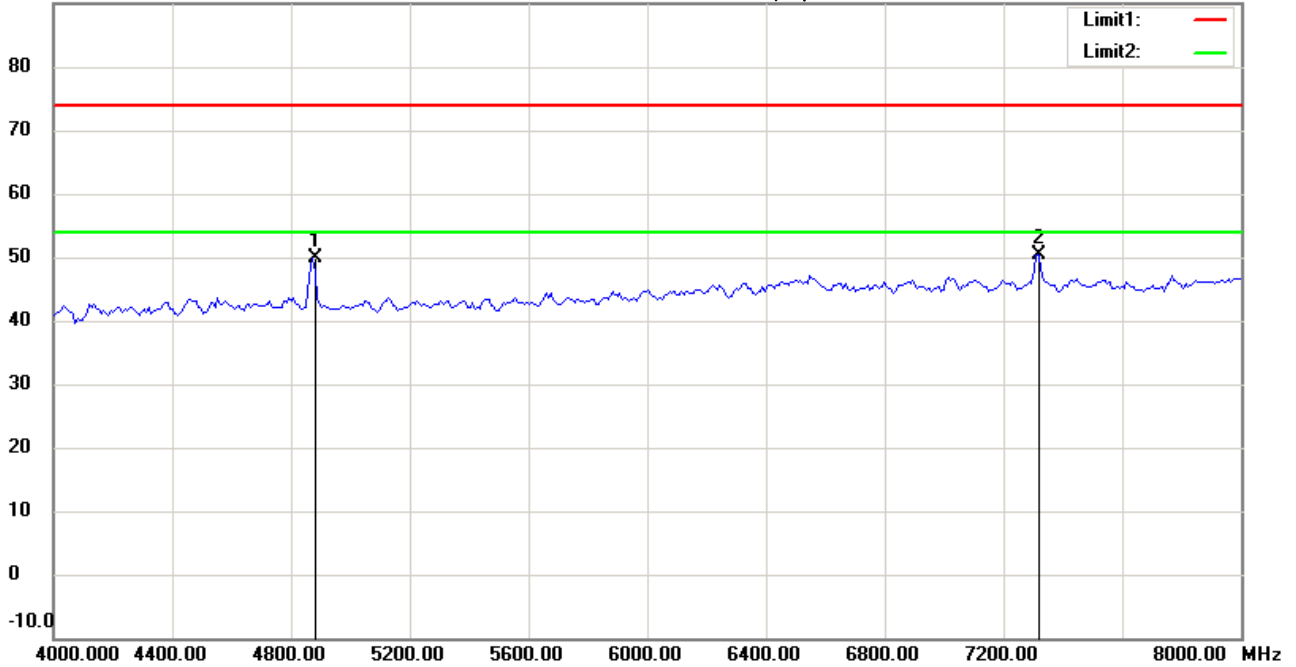
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:26:41

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	49.17	peak	0.73	49.90	74.00	100	215	-24.10	
*	7318.637	46.04	peak	4.42	50.46	74.00	100	180	-23.54	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

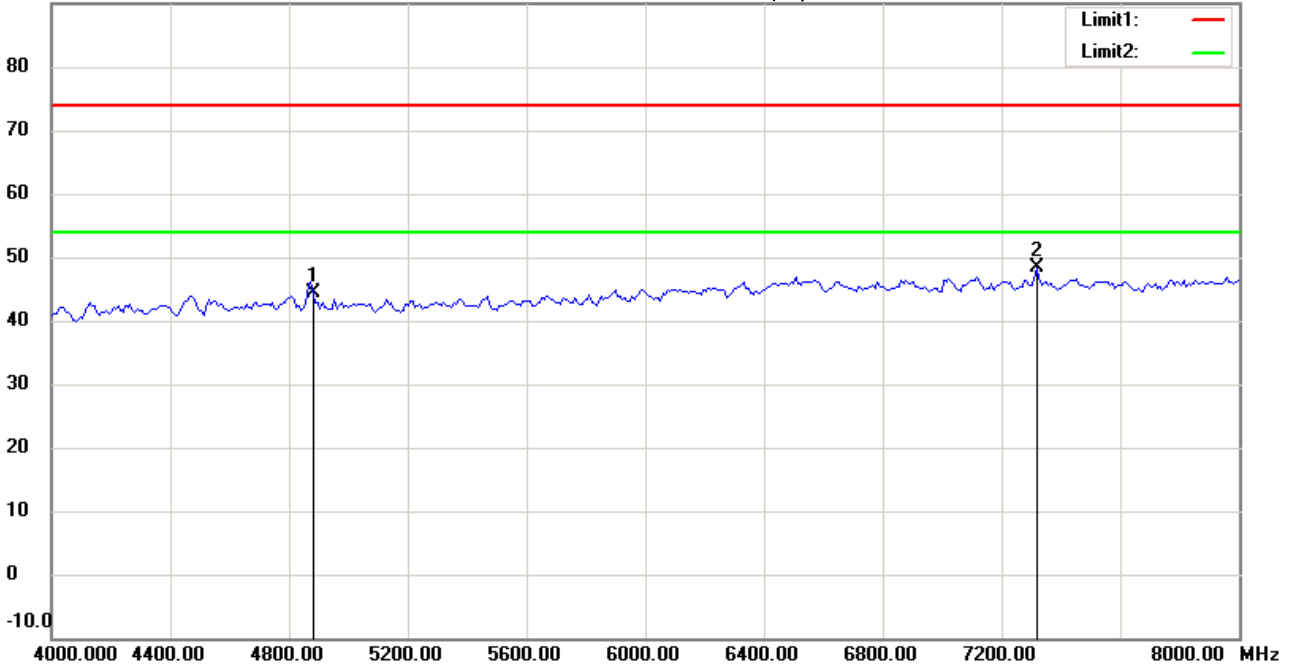
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:29:26

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	43.63	peak	0.73	44.36	74.00	100	105	-29.64	
*	7311.000	43.90	peak	4.39	48.29	74.00	100	35	-25.71	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

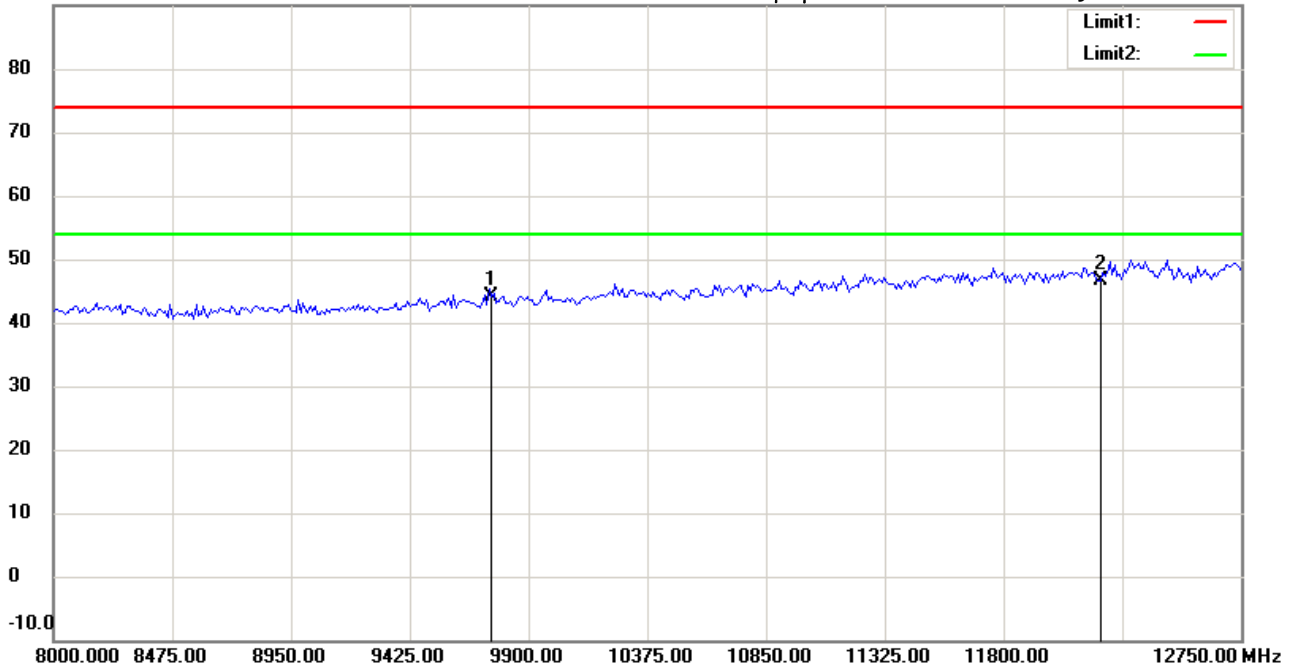
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:27:32

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	36.51	peak	7.58	44.09	74.00	100	95	-29.91	
*	12185.000	32.79	peak	13.77	46.56	74.00	100	300	-27.44	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

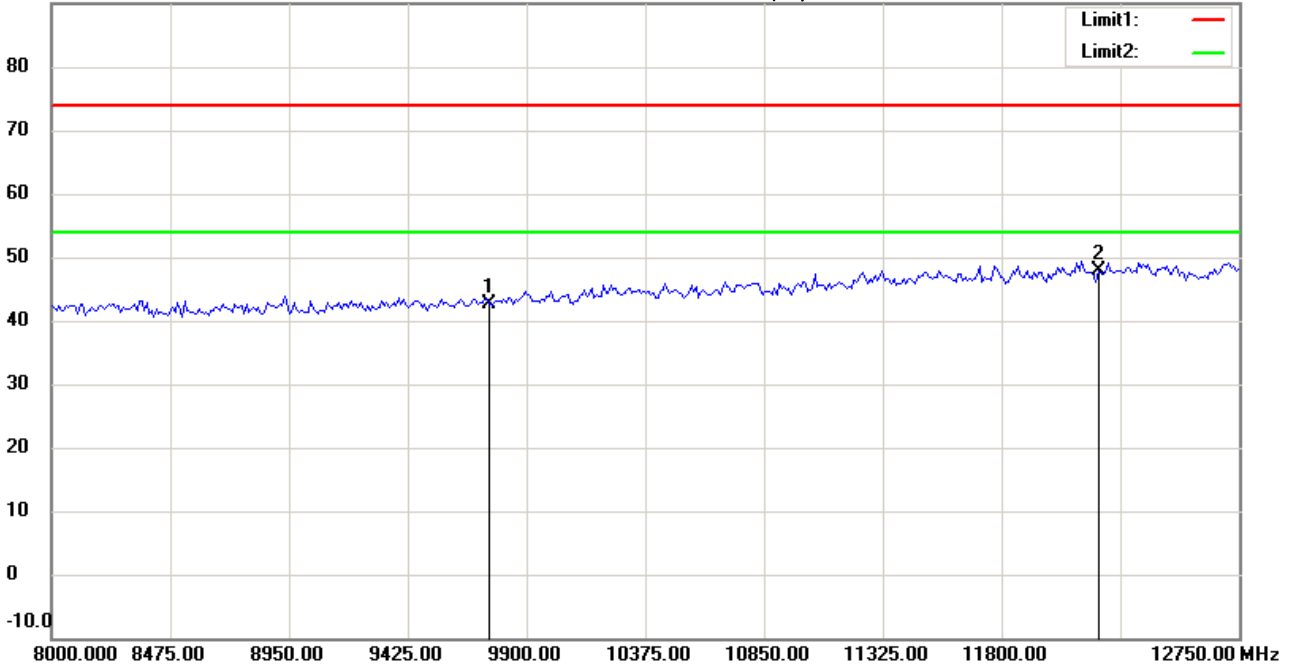
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:30:10

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.06	peak	7.58	42.64	74.00	100	150	-31.36	
*	12185.000	34.04	peak	13.77	47.81	74.00	100	280	-26.19	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

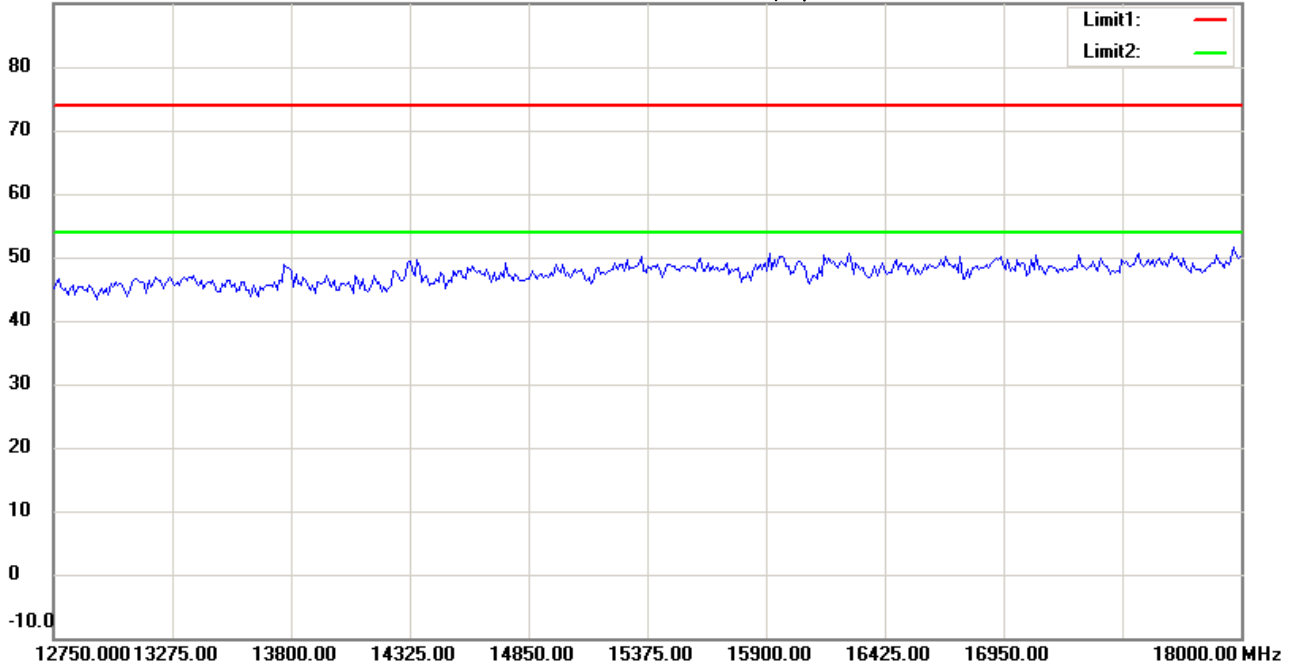
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:27:46

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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





Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

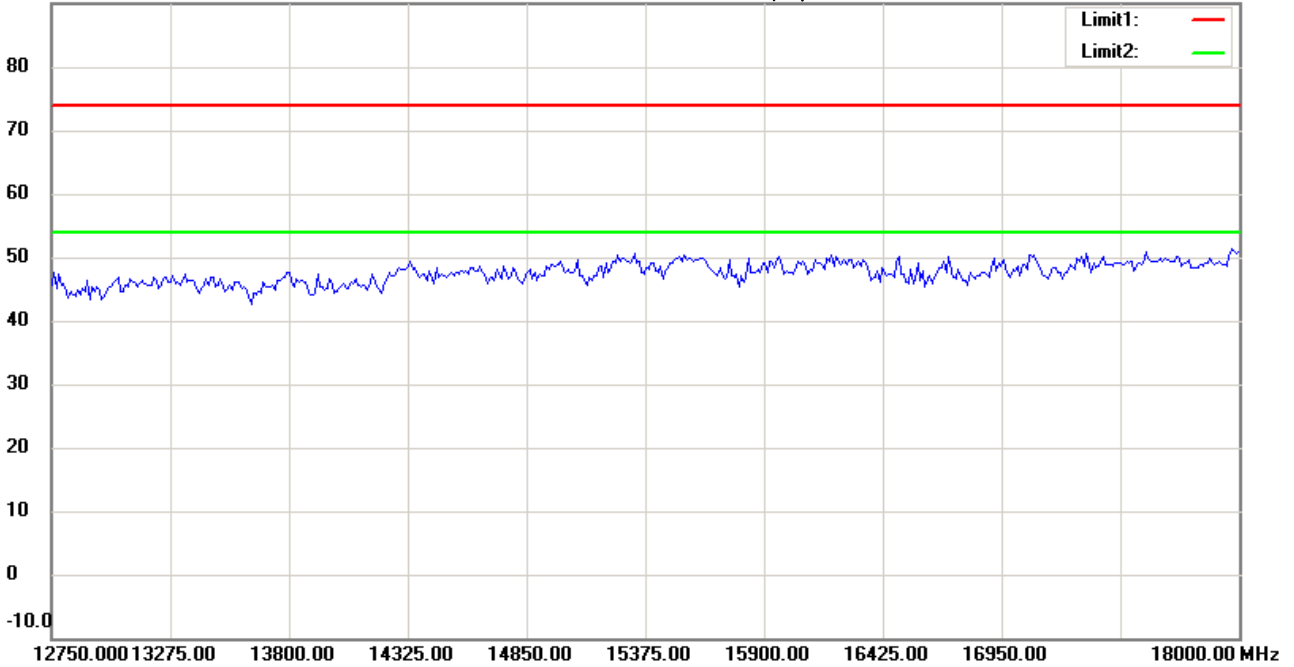
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:30:24

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

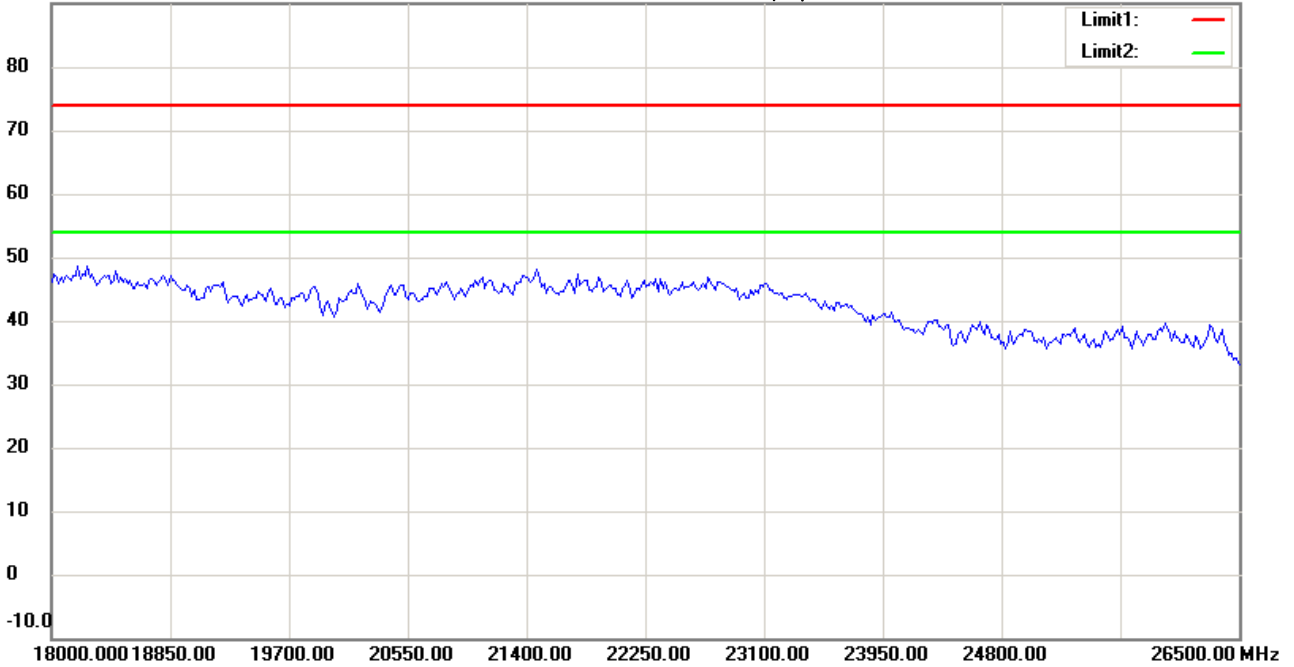
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:27:55

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

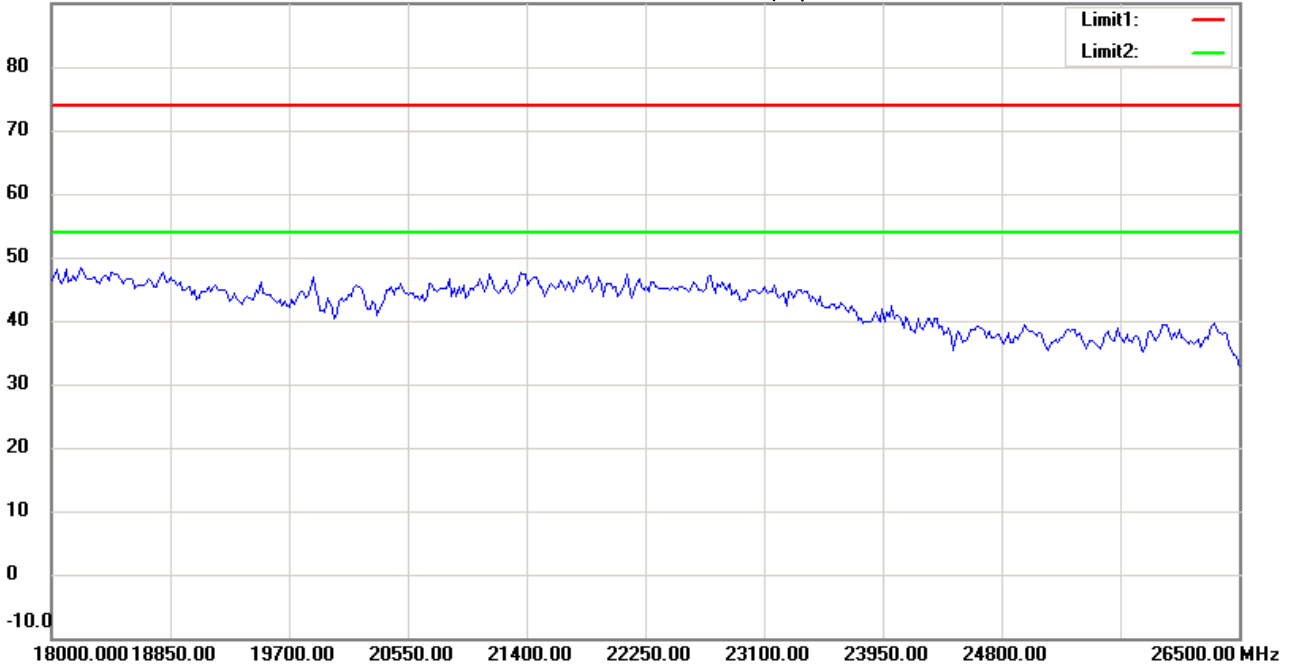
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:30:33

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

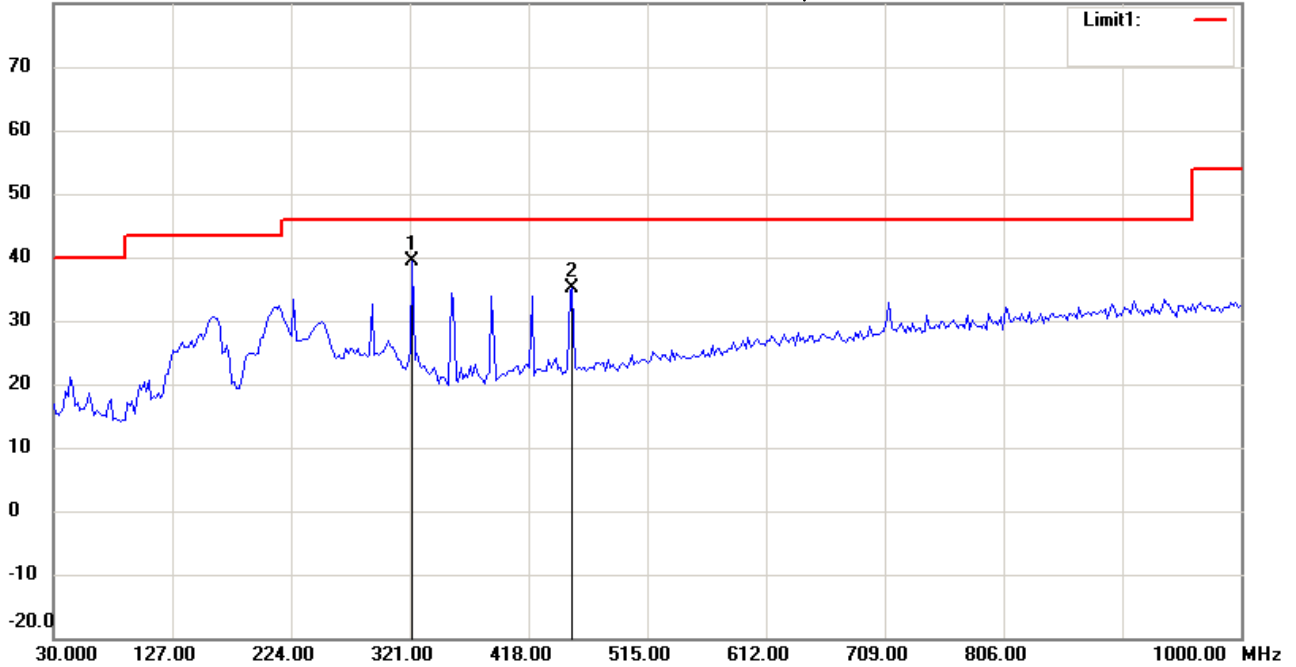
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:26:53

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	22.59	peak	16.68	39.27	46.00	100	340	-6.73	
	453.7675	15.08	peak	20.07	35.15	46.00	100	305	-10.85	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

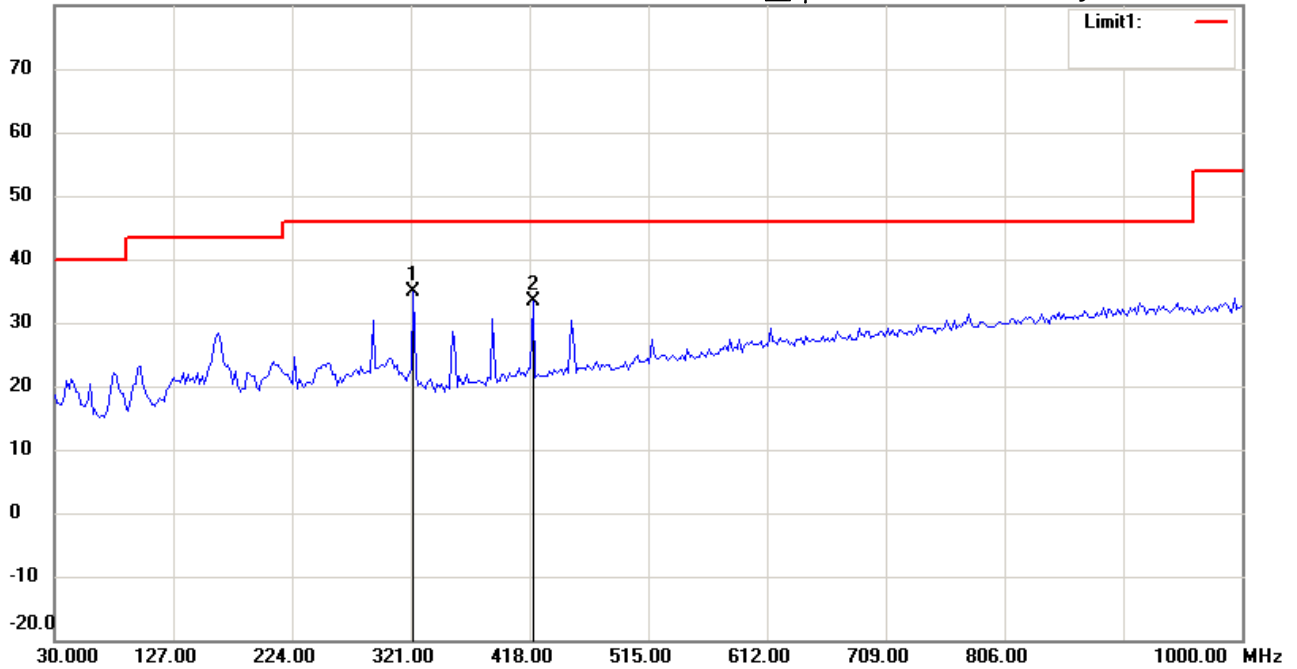
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:28:00

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	18.09	peak	16.68	34.77	46.00	100	185	-11.23	
	420.7214	14.03	peak	19.28	33.31	46.00	100	115	-12.69	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

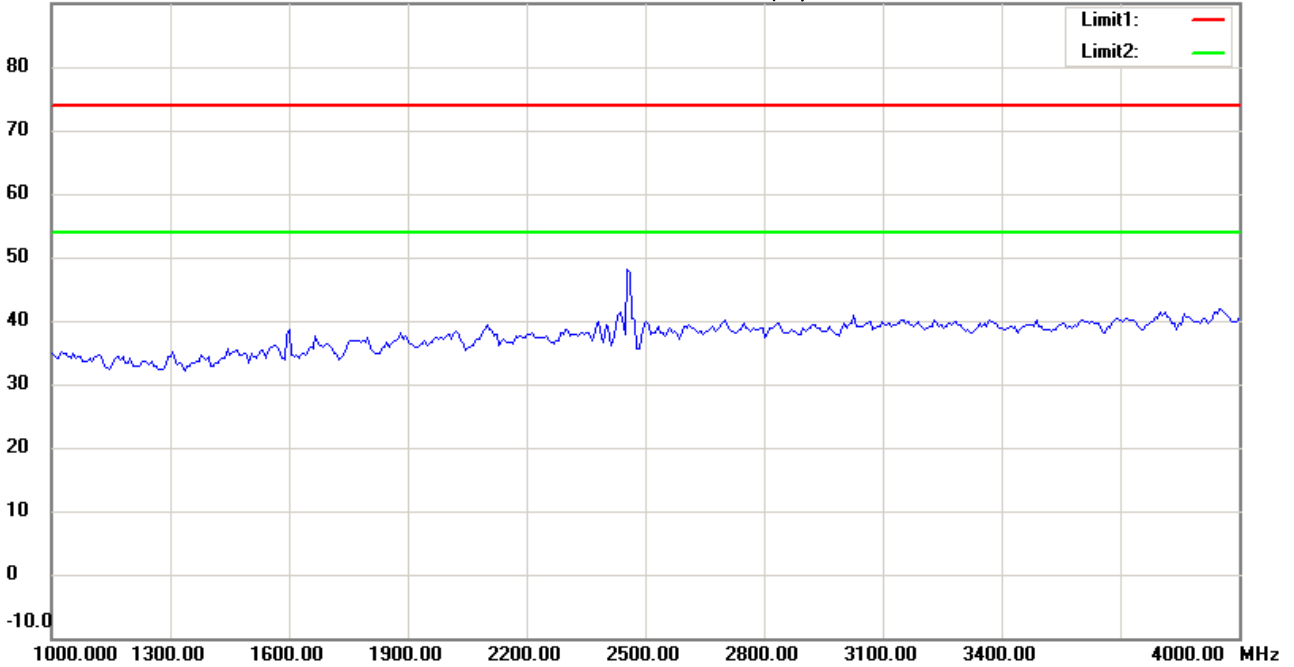
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:33:49

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

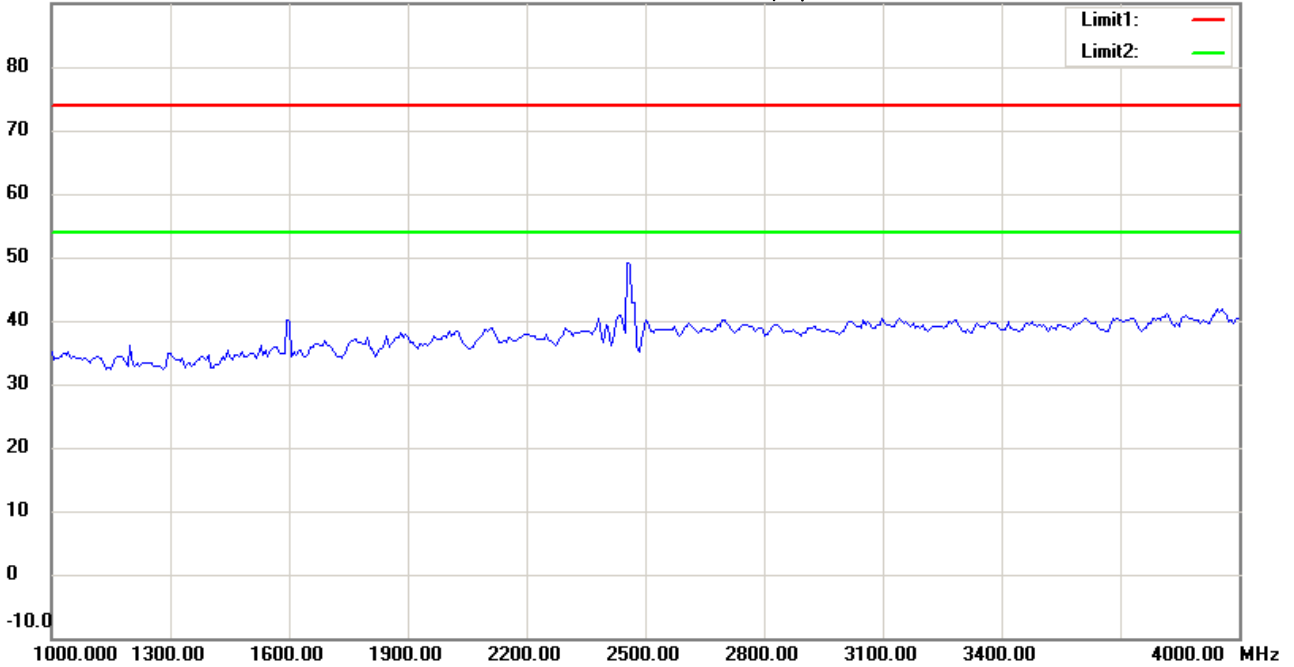
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:36:34

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

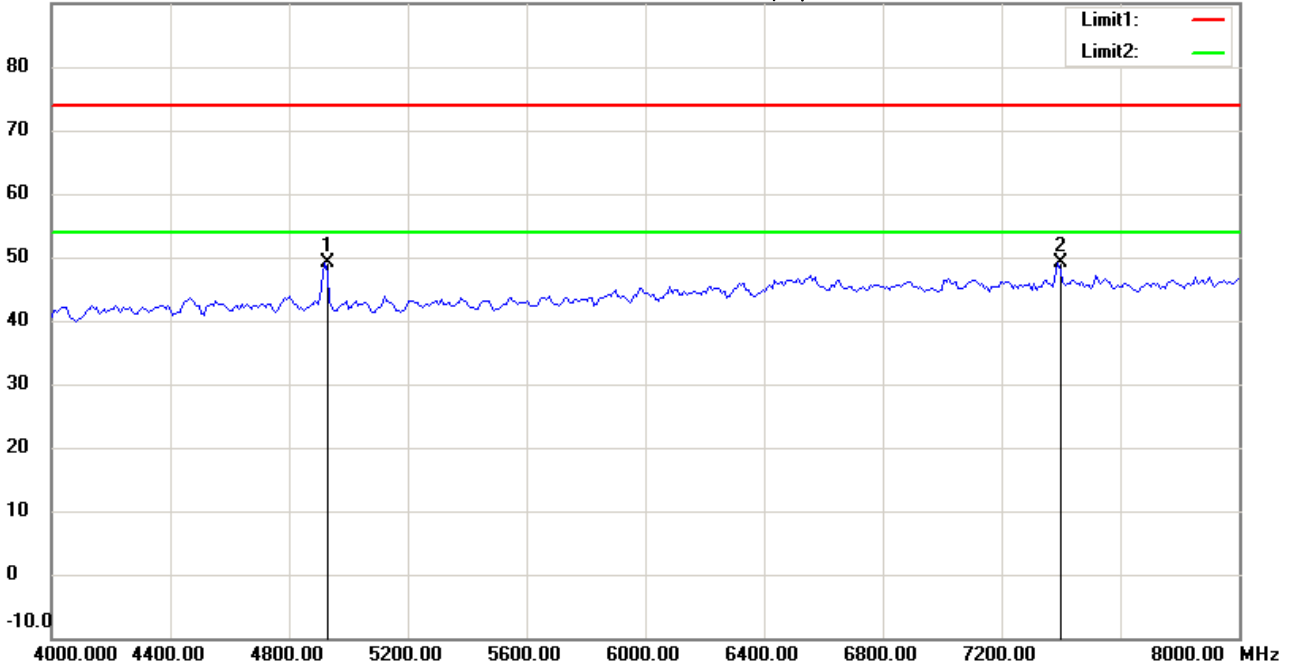
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:34:34

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4921.844	48.23	peak	0.80	49.03	74.00	100	120	-24.97	
	7390.782	44.28	peak	4.73	49.01	74.00	100	175	-24.99	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

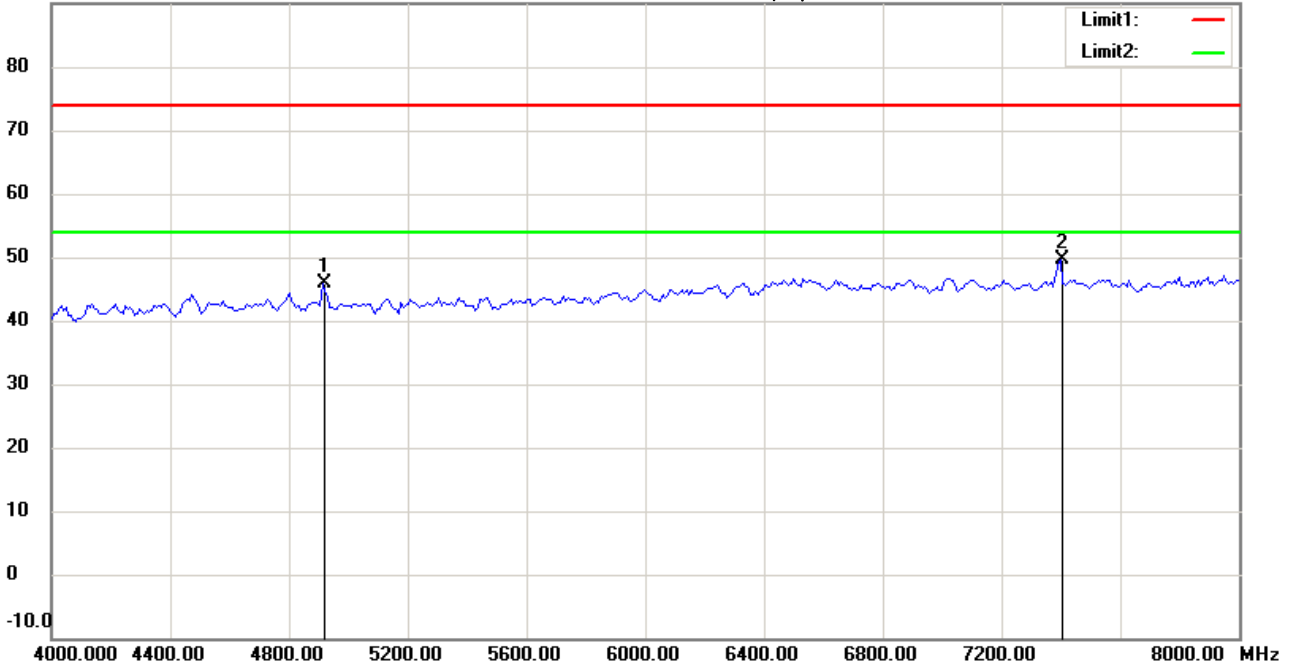
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:37:19

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4913.828	45.13	peak	0.79	45.92	74.00	100	50	-28.08	
*	7398.798	44.89	peak	4.76	49.65	74.00	100	110	-24.35	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

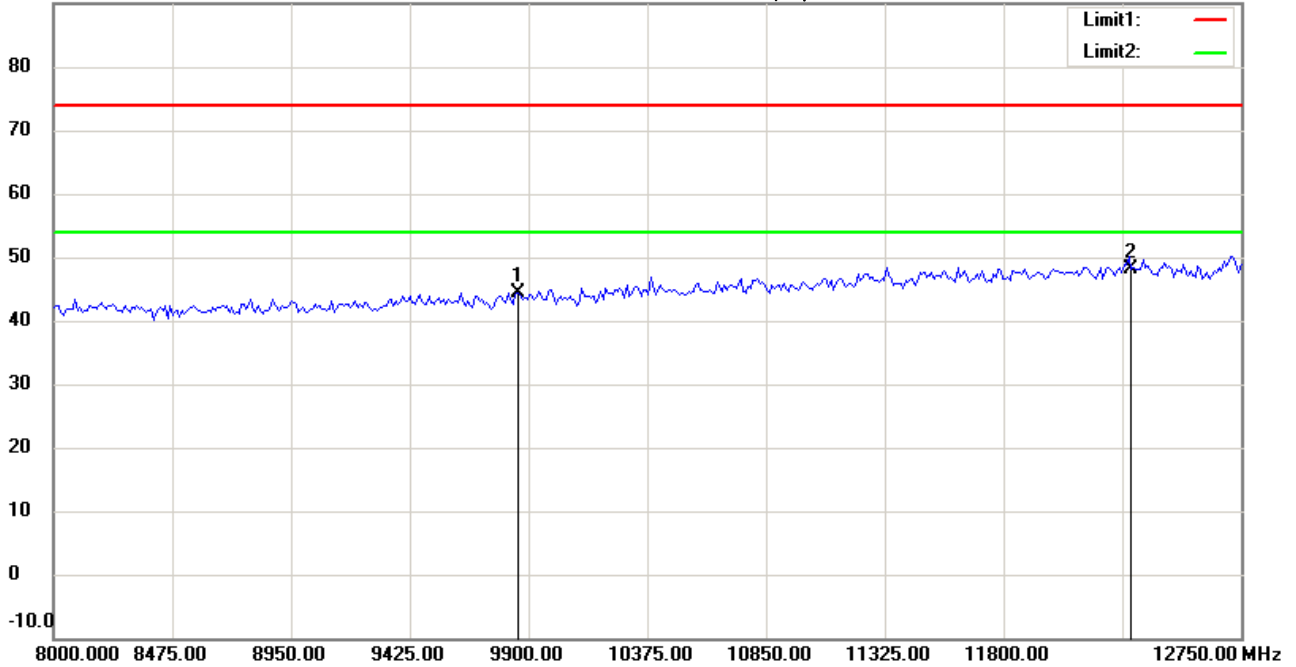
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:35:26

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	36.46	peak	7.96	44.42	74.00	100	205	-29.58	
*	12310.000	34.61	peak	13.60	48.21	74.00	100	90	-25.79	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

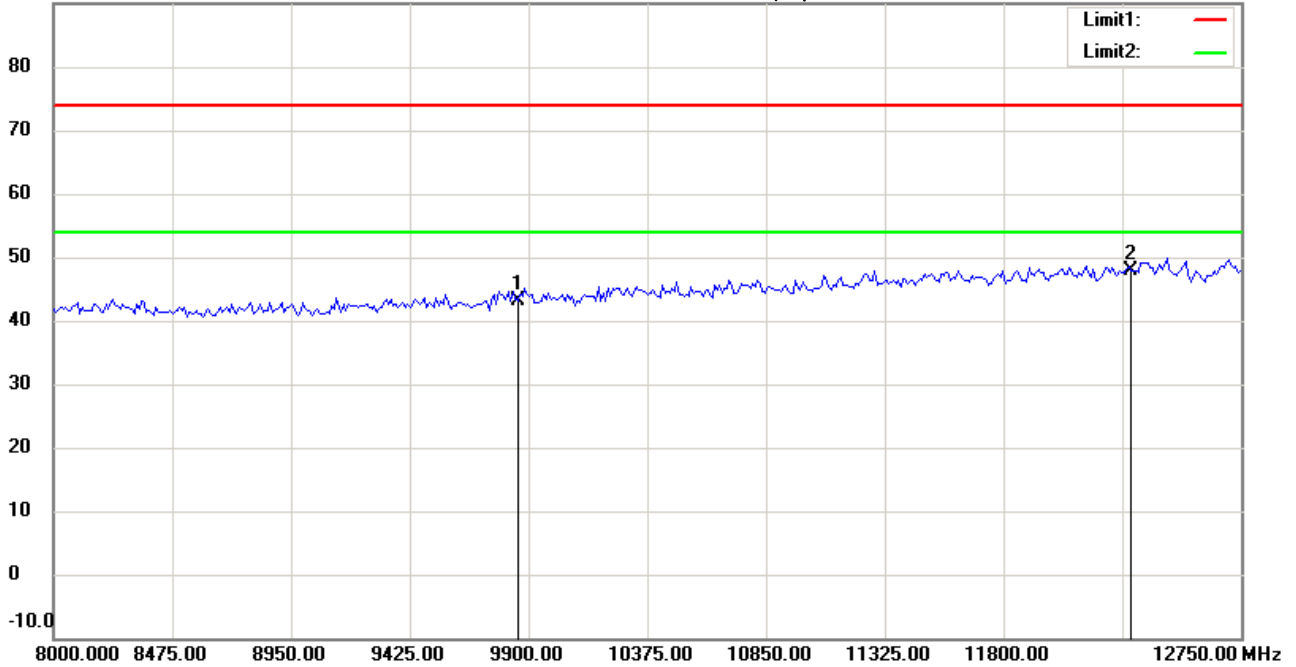
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:38:04

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.13	peak	7.96	43.09	74.00	100	220	-30.91	
*	12310.000	34.29	peak	13.60	47.89	74.00	100	305	-26.11	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

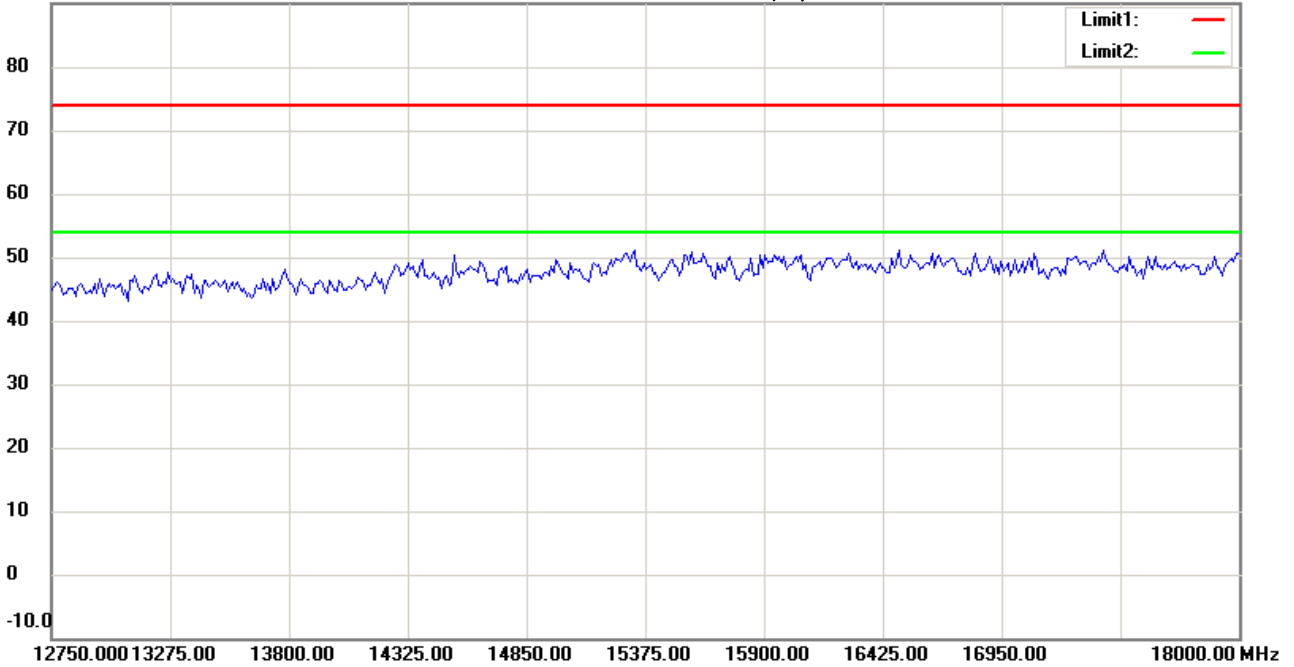
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:35:39

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

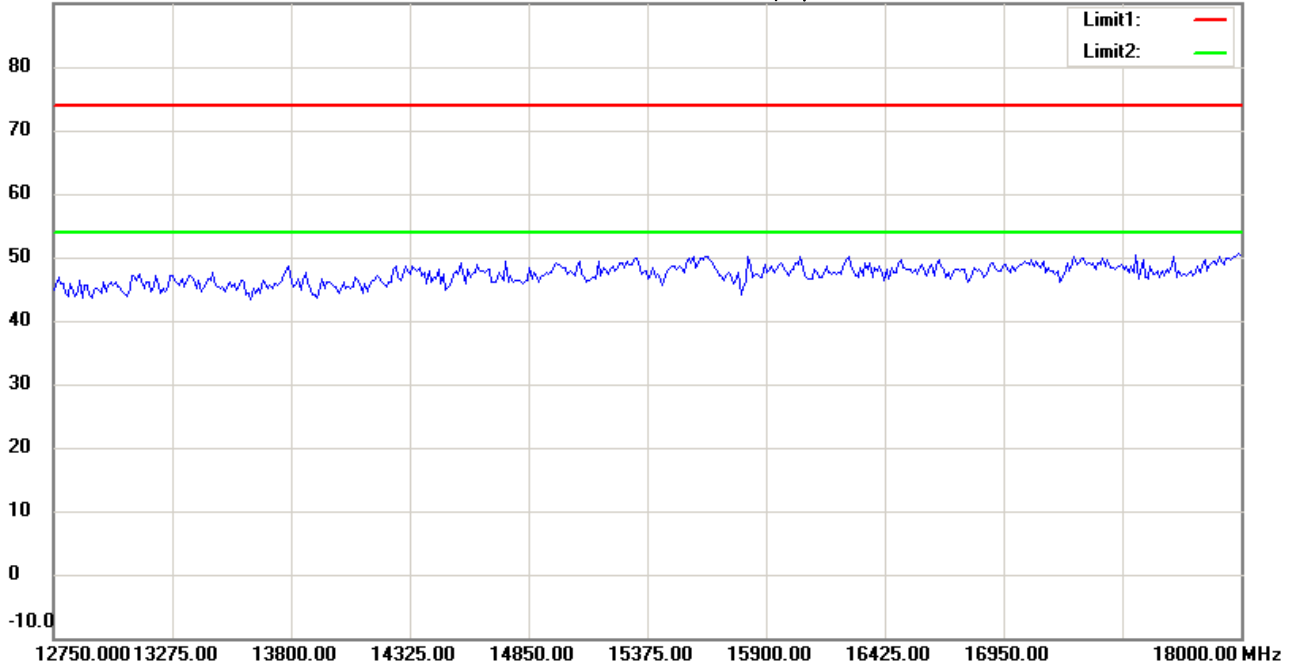
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:38:17

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

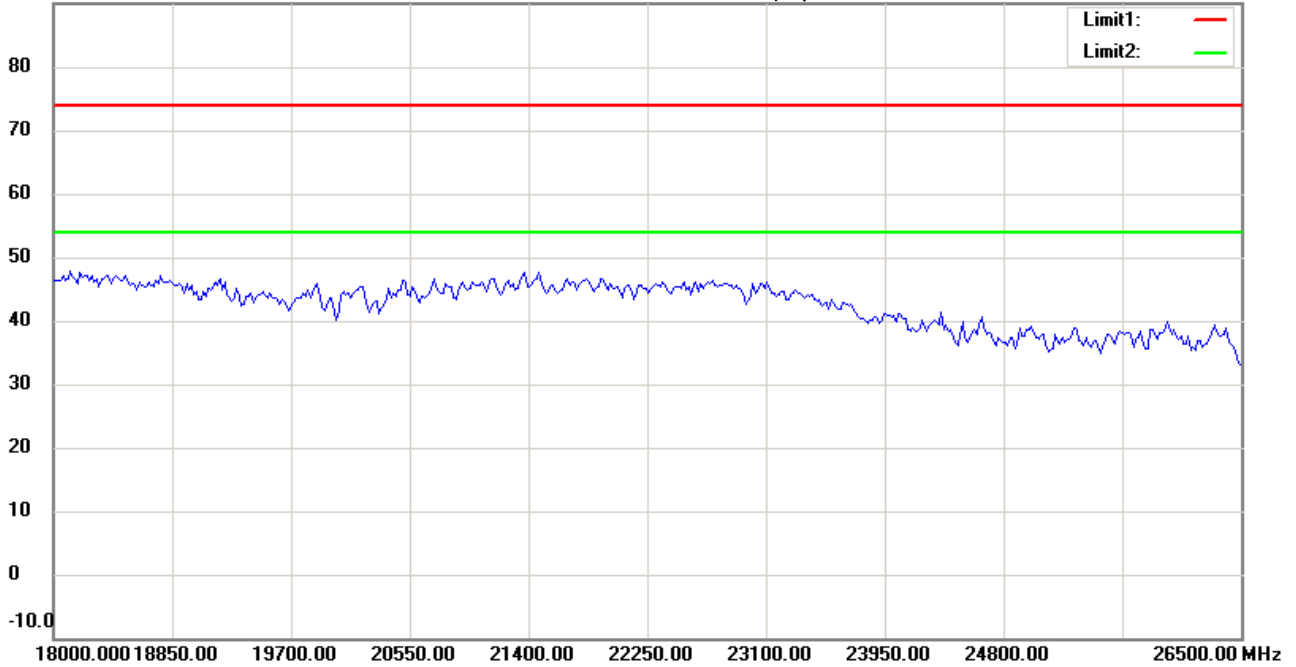
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:35:49

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

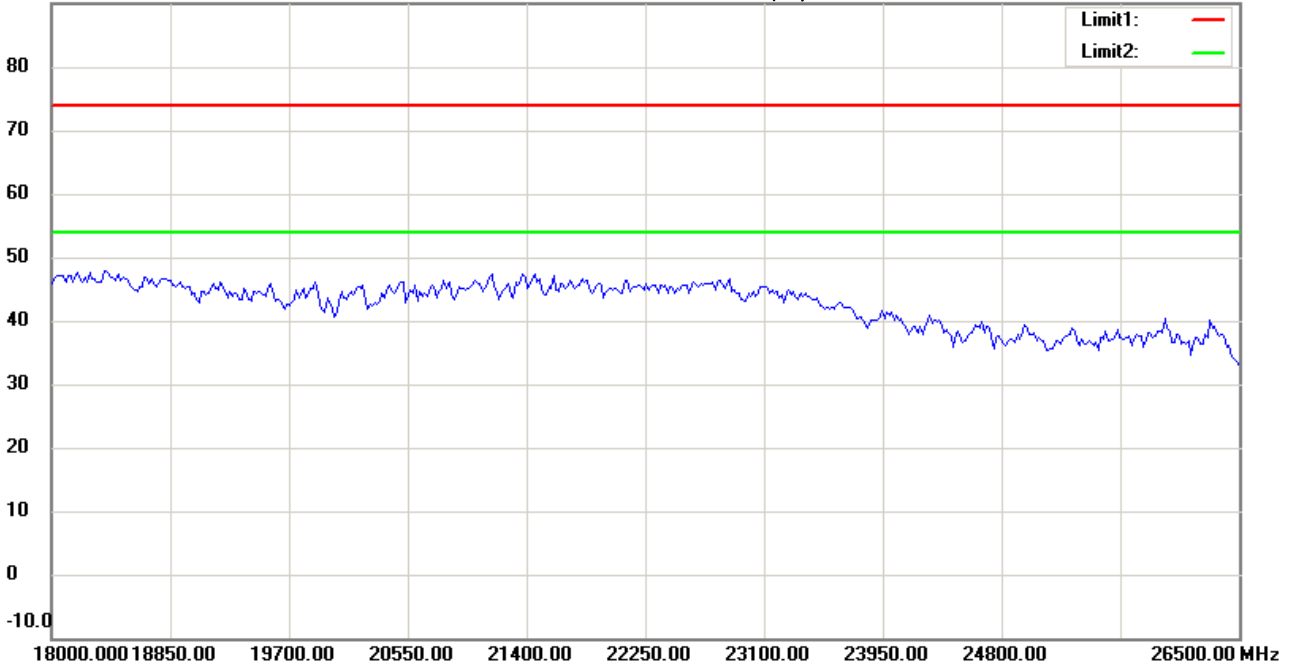
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:38:27

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH11

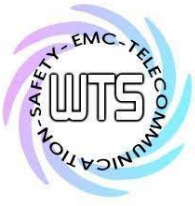
Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



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

---

Measurement diagrams

Spurious Emission Radiated \_TX (WLAN Ant B)





Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

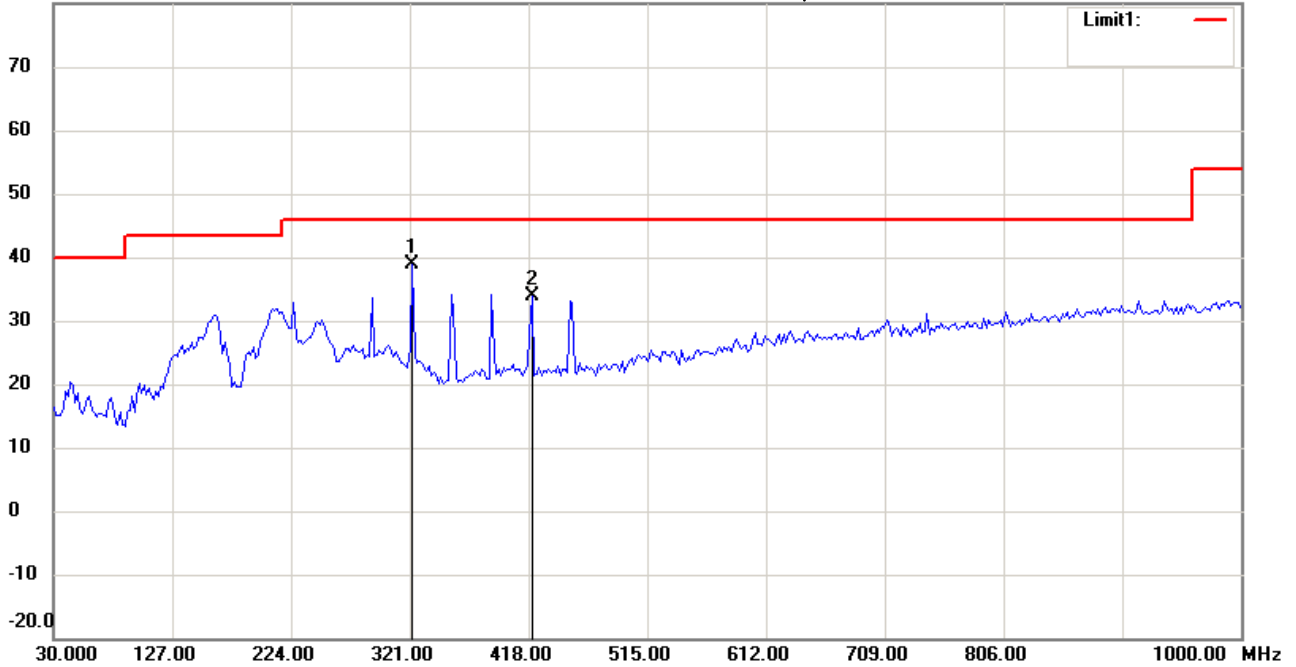
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:09:55

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	22.26	peak	16.68	38.94	46.00	100	300	-7.06	
	420.7214	14.63	peak	19.28	33.91	46.00	100	170	-12.09	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

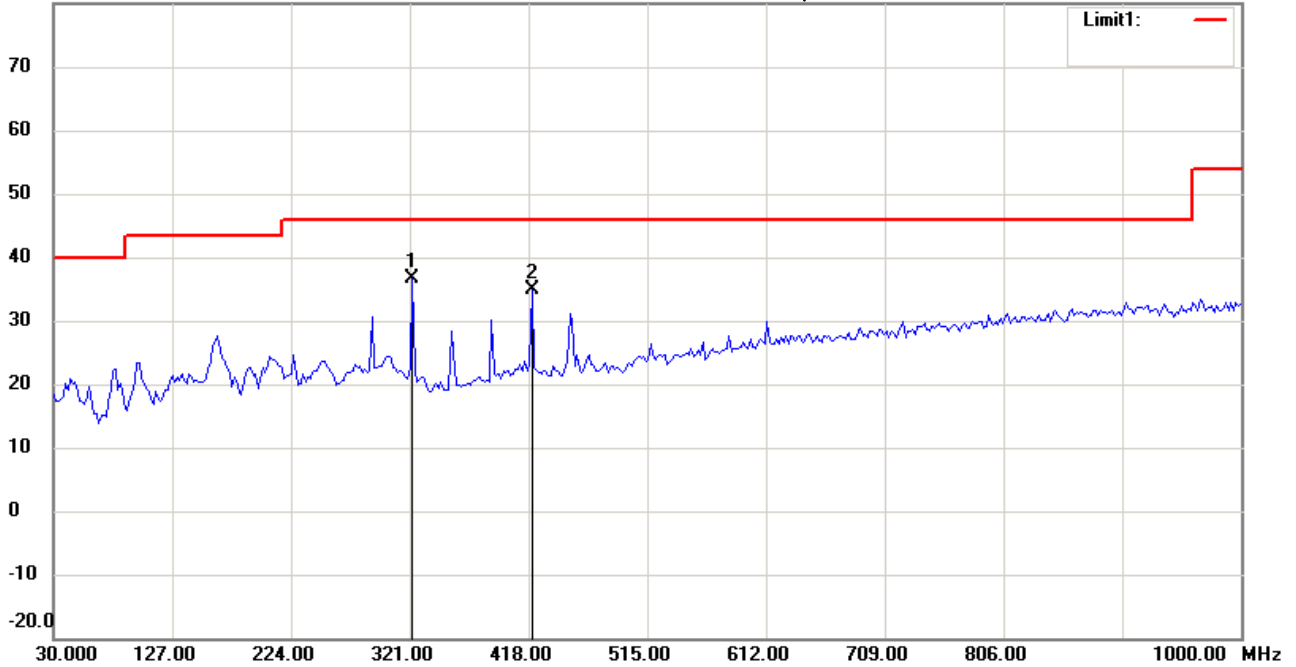
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:10:40

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	19.84	peak	16.68	36.52	46.00	100	205	-9.48	
	420.7214	15.58	peak	19.28	34.86	46.00	100	150	-11.14	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

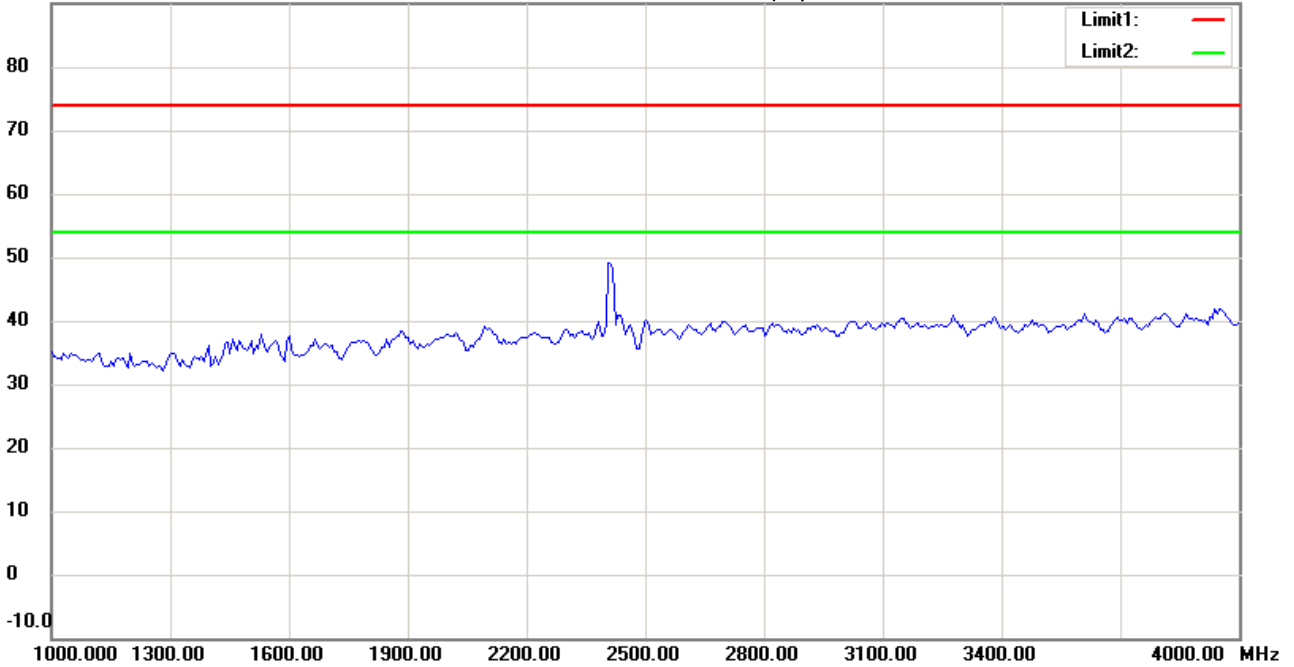
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:51:11

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

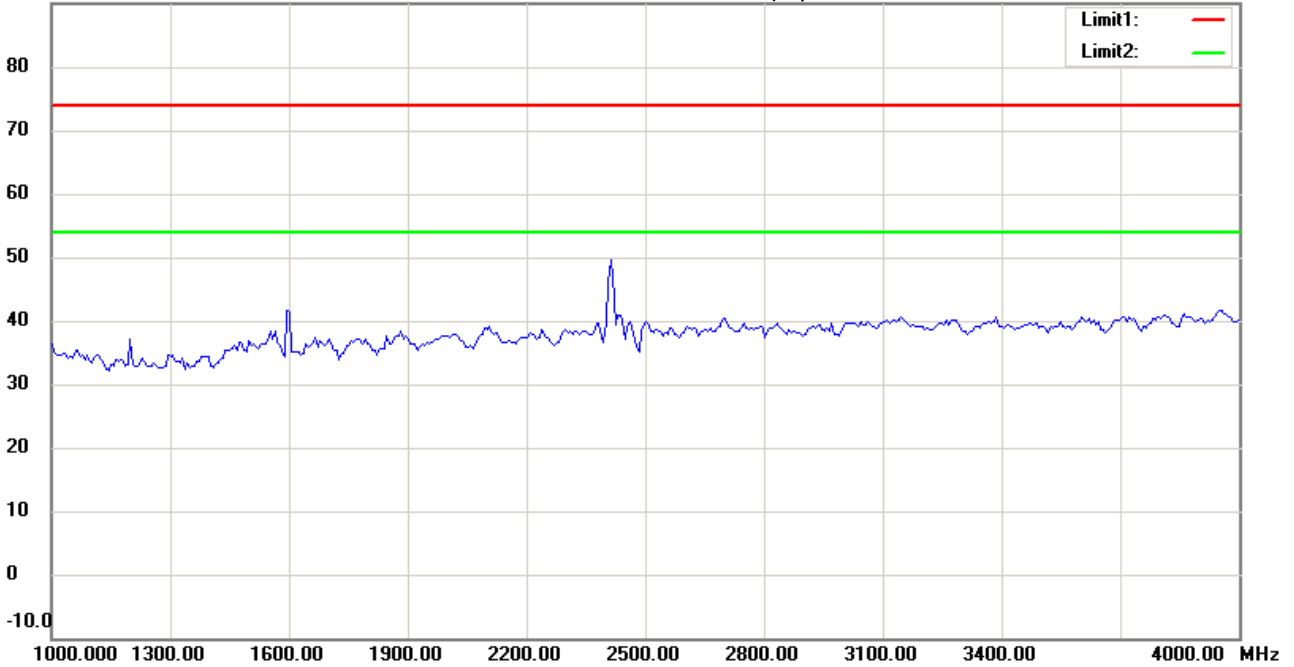
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:53:56

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

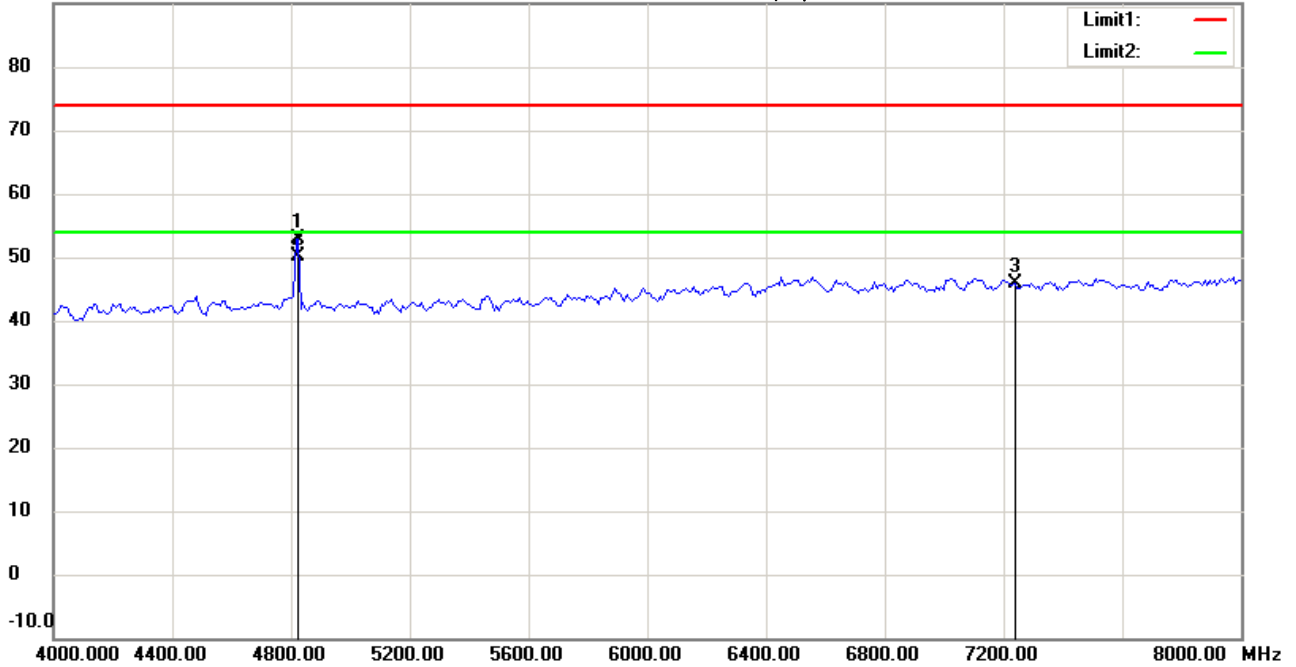
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:51:56

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4825.651	52.29	peak	0.69	52.98	74.00	100	125	-21.02	
*	4825.651	49.47	AVG	0.69	50.16	54.00	100	125	-3.84	
	7236.000	41.48	peak	4.30	45.78	74.00	100	190	-28.22	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

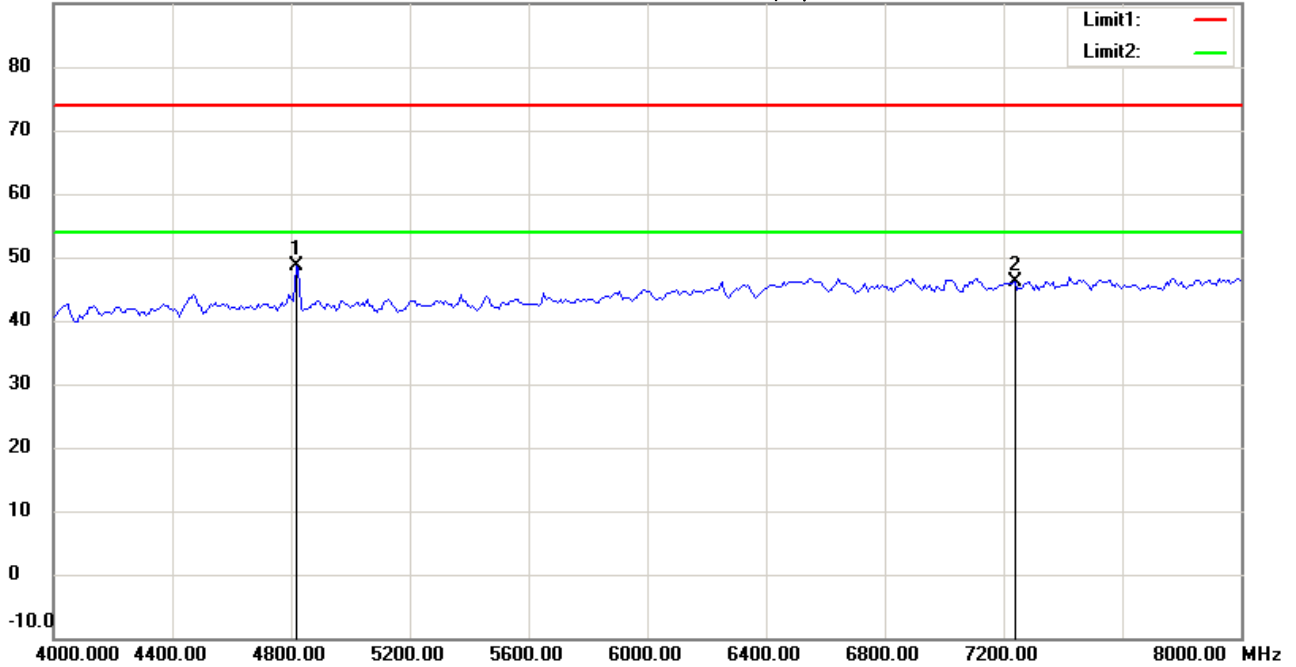
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:54:41

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4817.635	47.88	peak	0.68	48.56	74.00	100	115	-25.44	
	7236.000	41.93	peak	4.30	46.23	74.00	100	160	-27.77	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

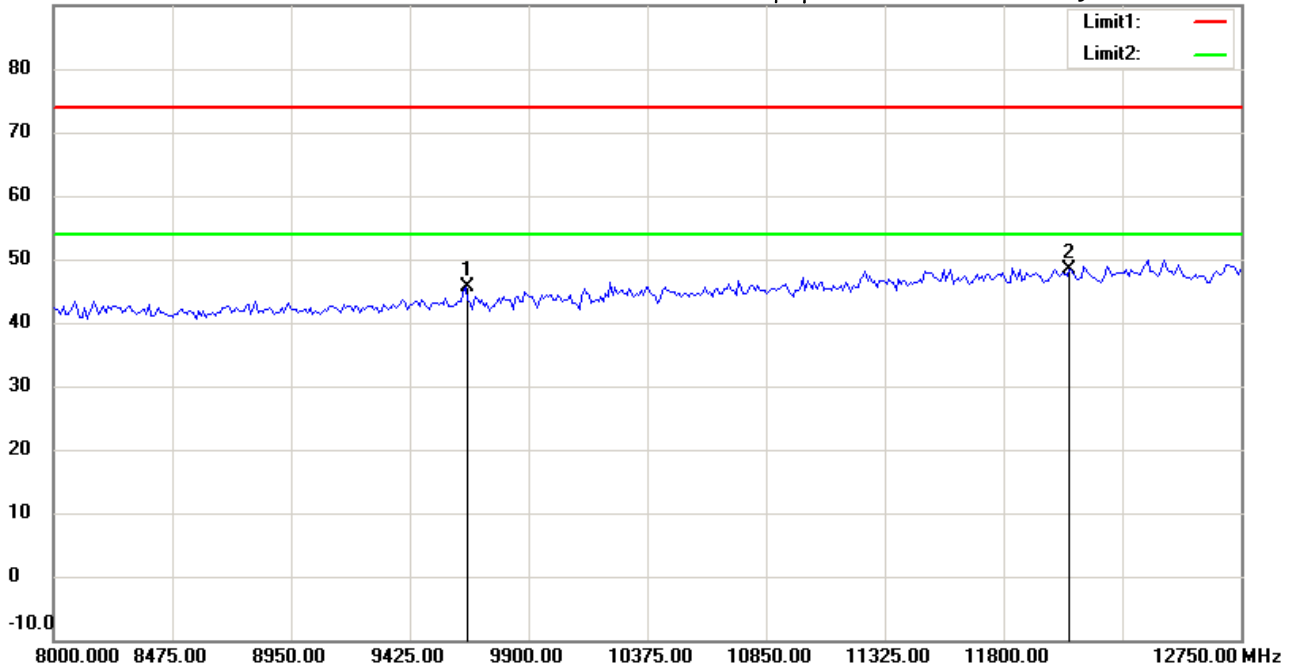
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:52:47

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9646.794	38.22	peak	7.46	45.68	74.00	100	150	-28.32	
*	12060.000	35.11	peak	13.20	48.31	74.00	100	240	-25.69	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

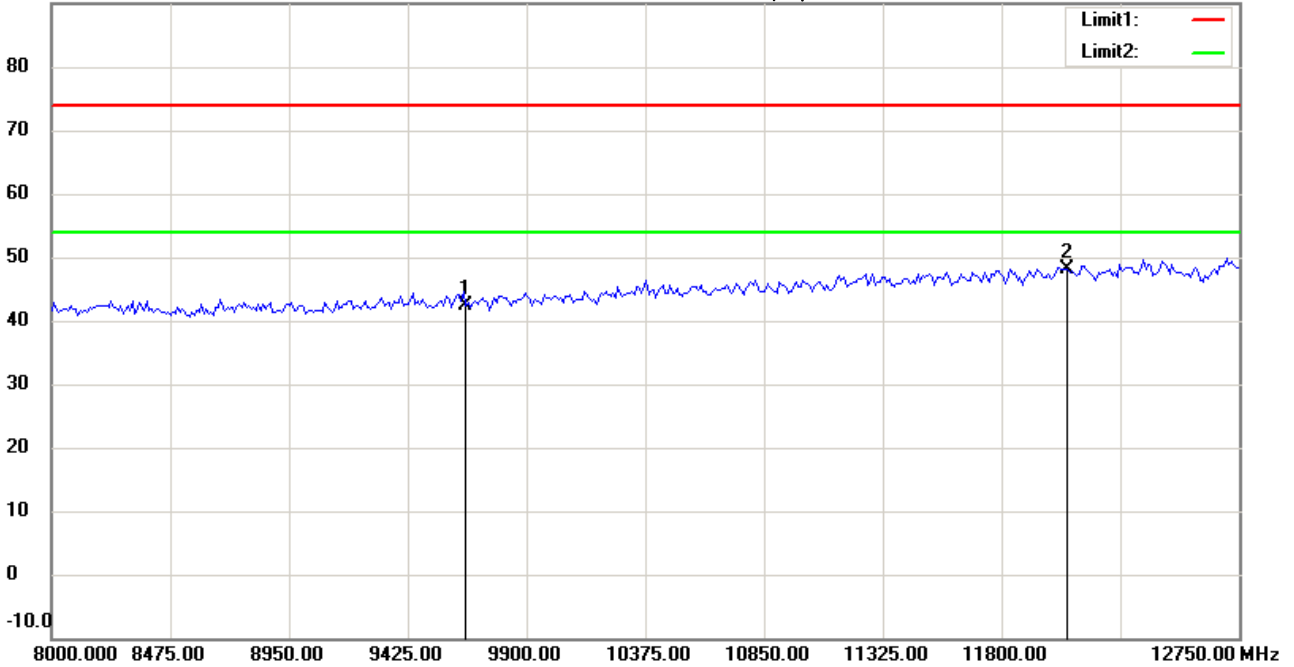
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:55:25

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.01	peak	7.46	42.47	74.00	100	60	-31.53	
*	12060.000	34.91	peak	13.20	48.11	74.00	100	245	-25.89	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

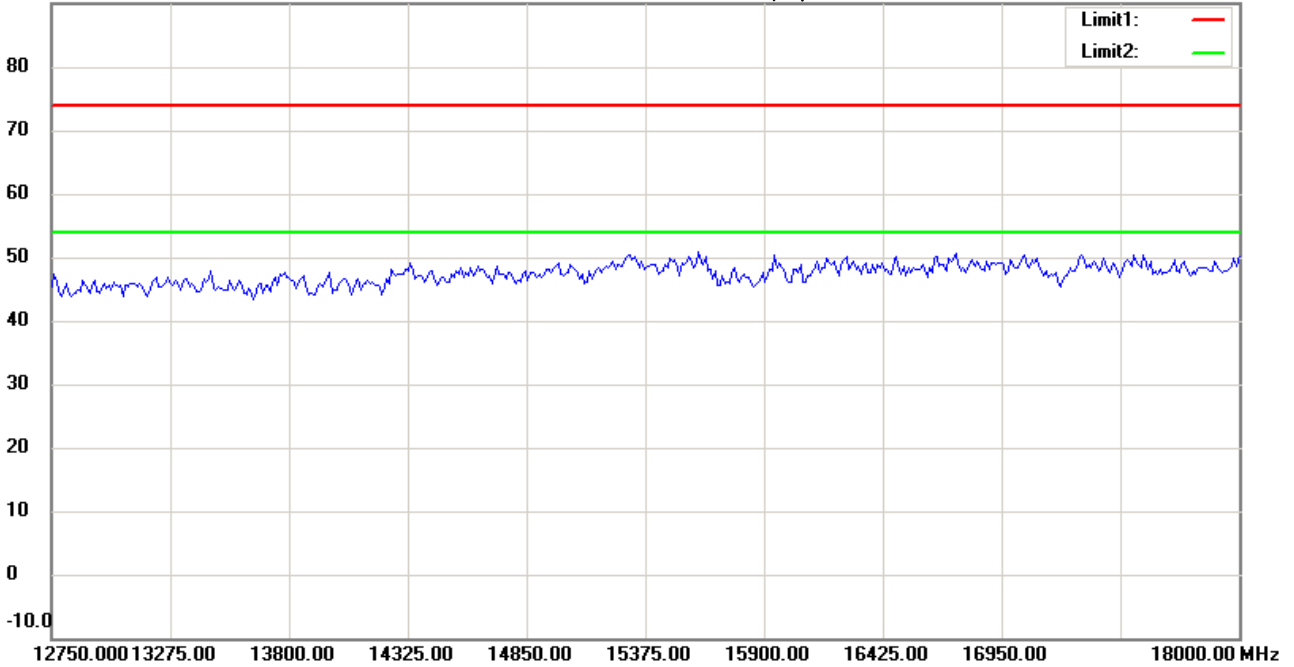
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:53:01

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

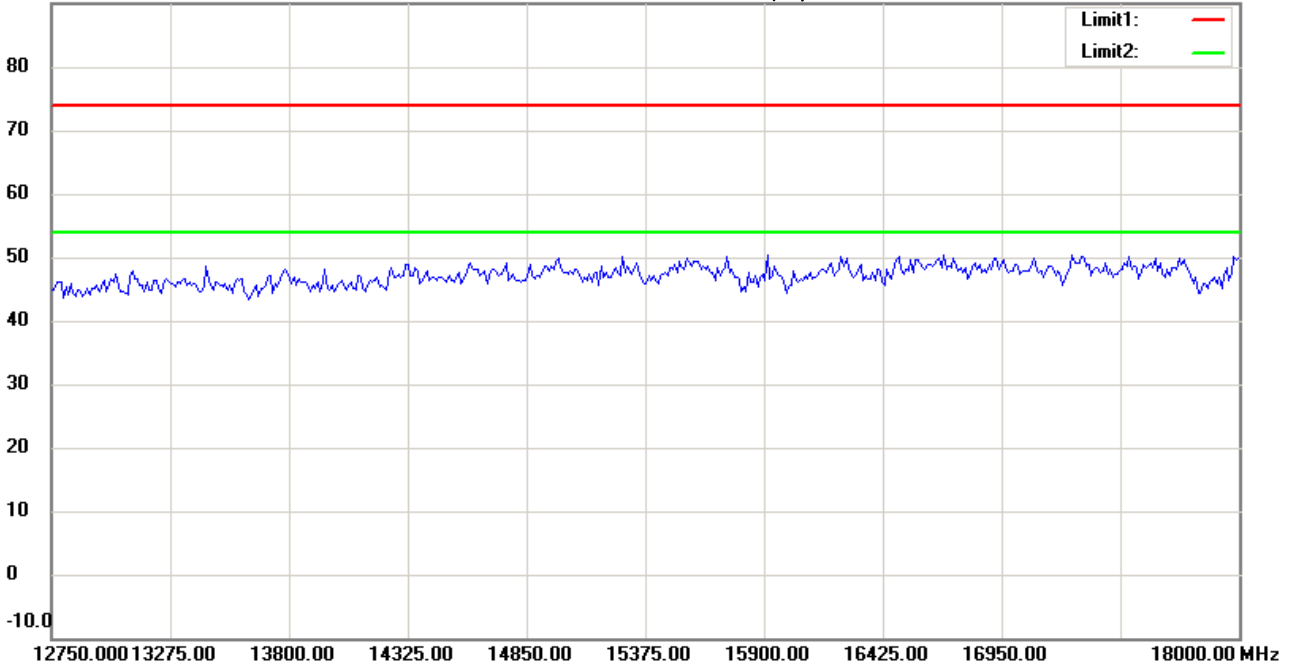
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:55:39

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH1

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

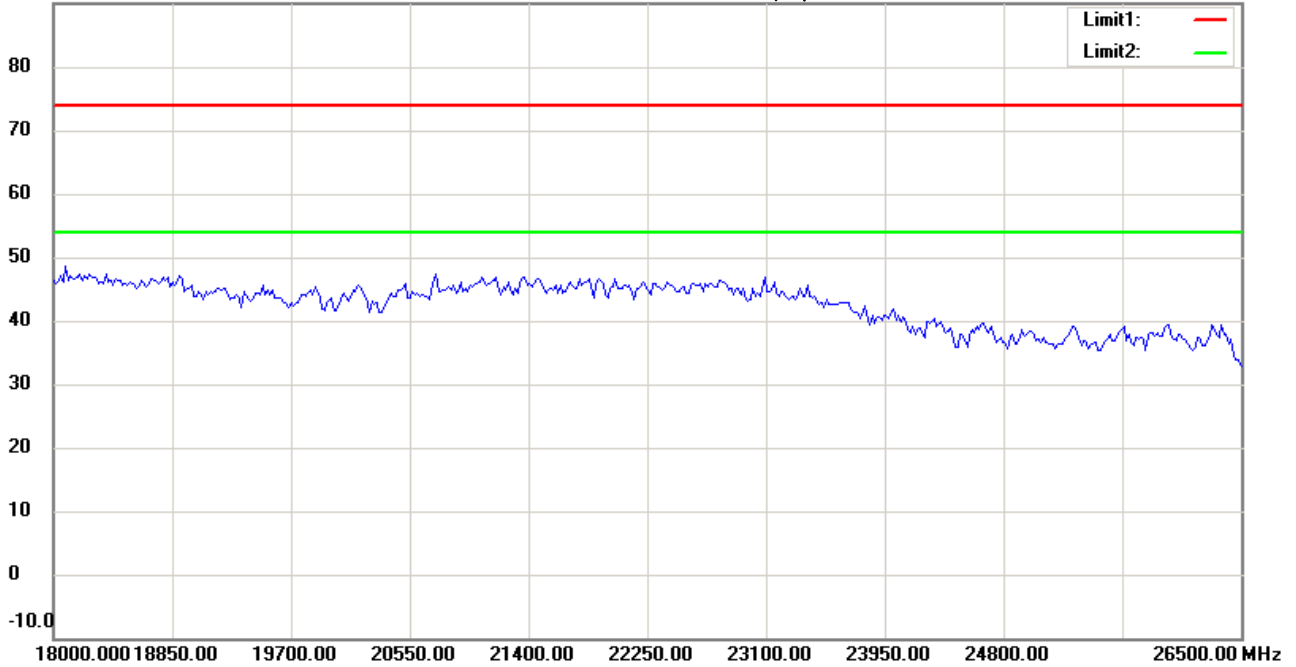
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:53:11

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

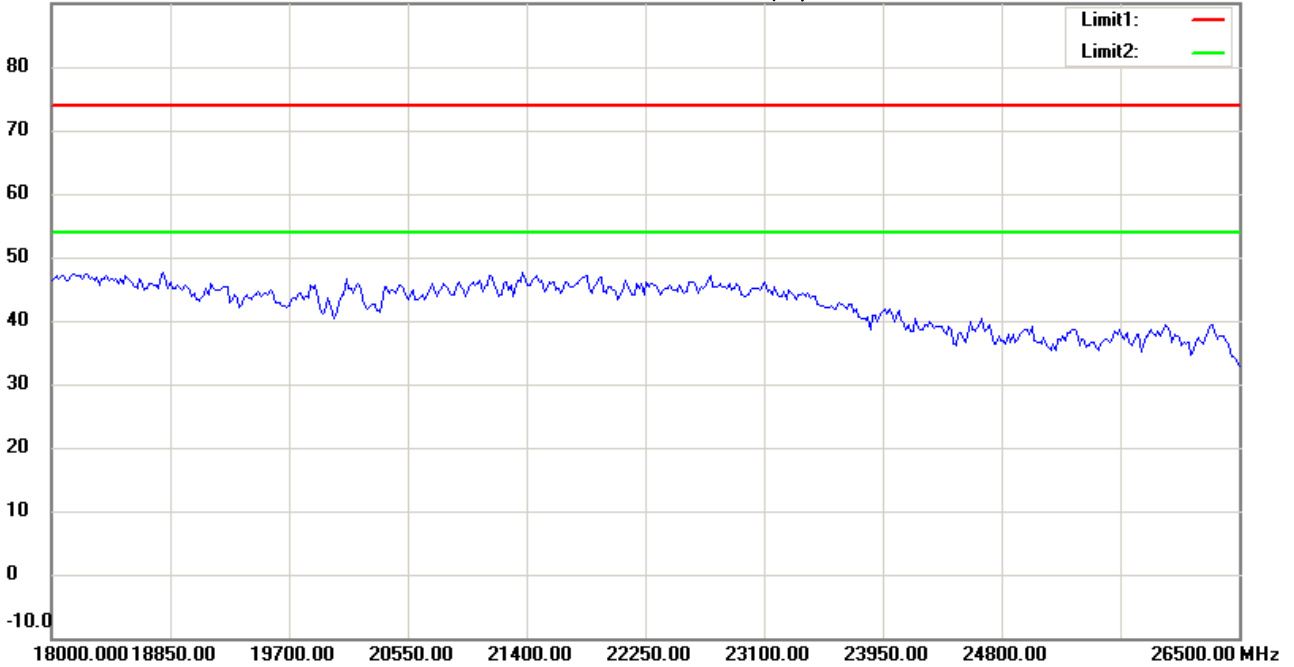
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:55:49

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

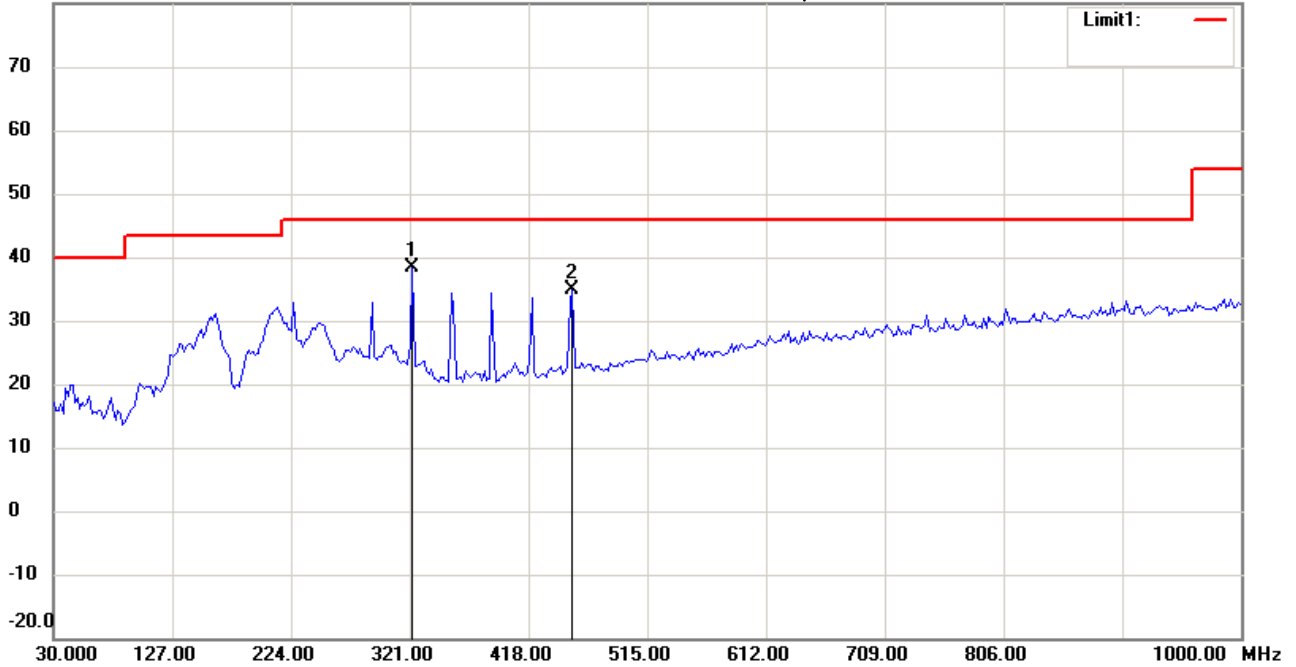
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:12:14

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	21.71	peak	16.68	38.39	46.00	100	190	-7.61	
	453.7675	14.90	peak	20.07	34.97	46.00	100	130	-11.03	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

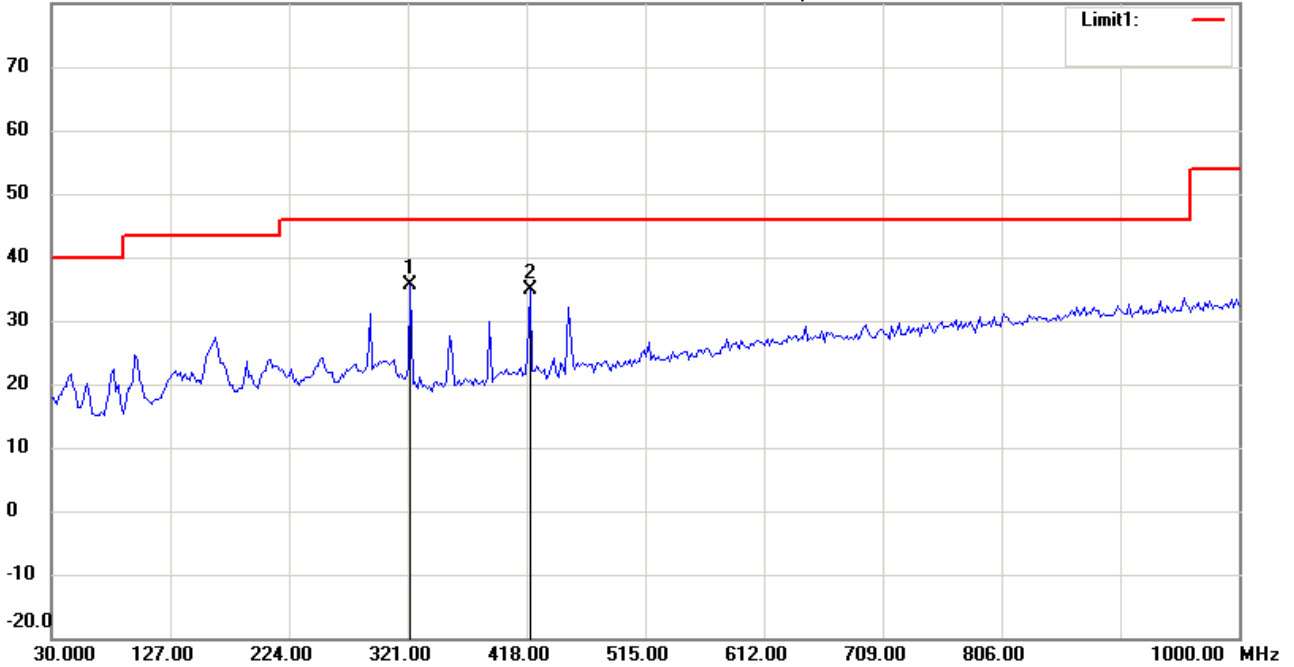
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:12:59

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	19.06	peak	16.68	35.74	46.00	100	225	-10.26	
	420.7214	15.72	peak	19.28	35.00	46.00	100	85	-11.00	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

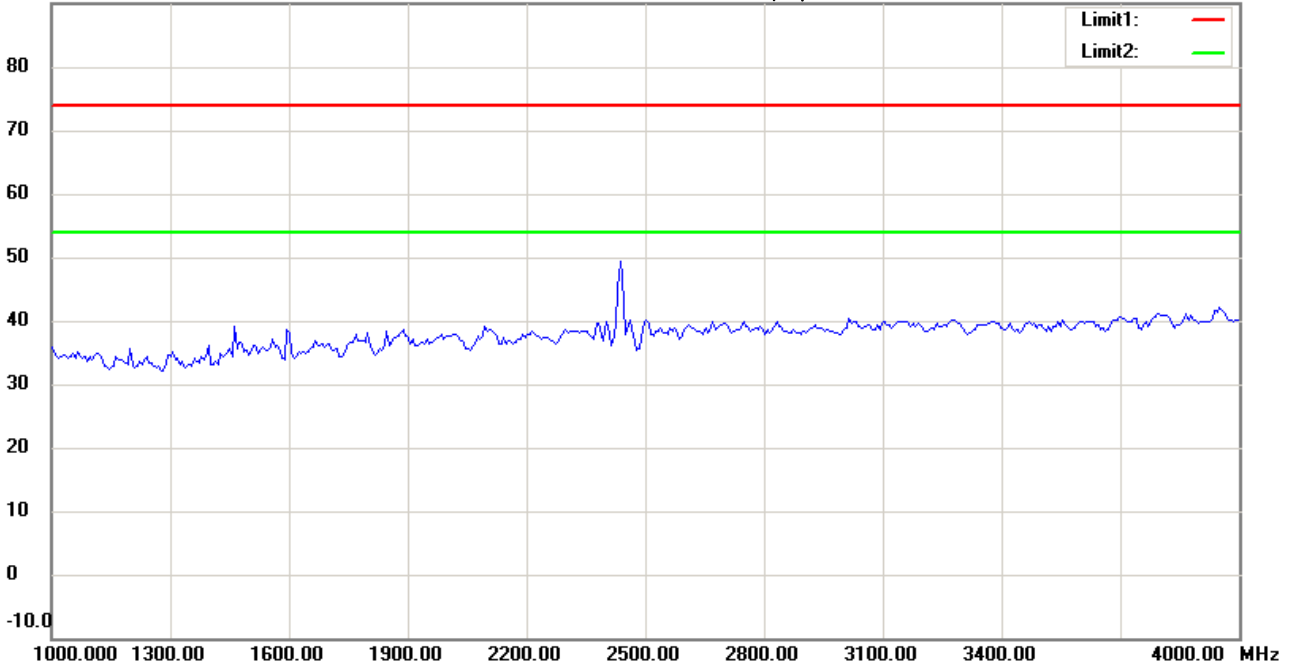
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:05:02

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

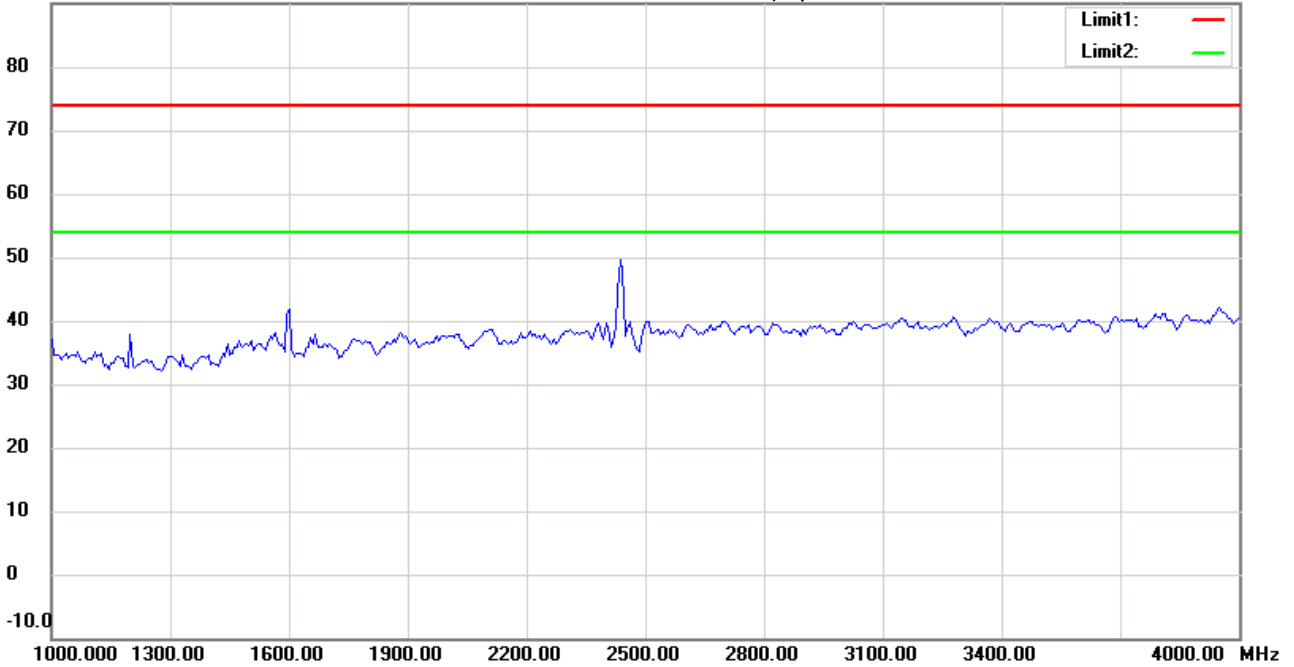
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:07:47

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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





Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

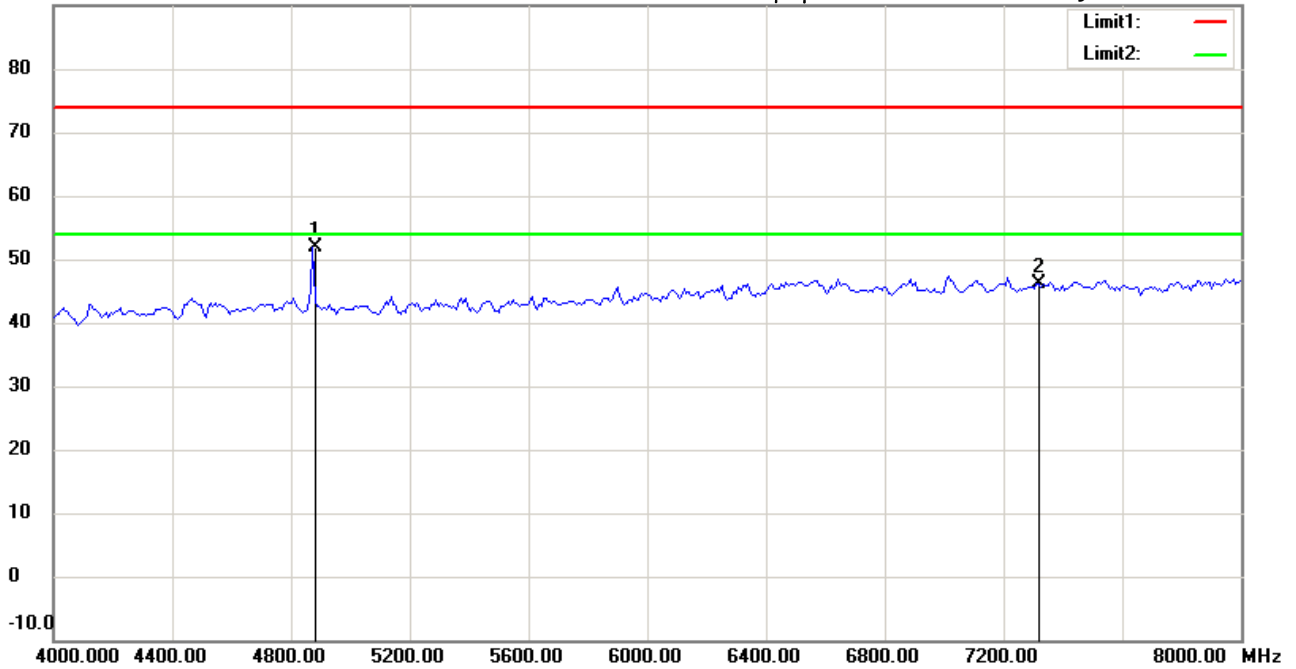
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:05:47

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4873.748	51.08	peak	0.73	51.81	74.00	100	170	-22.19	
	7311.000	41.76	peak	4.39	46.15	74.00	100	315	-27.85	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

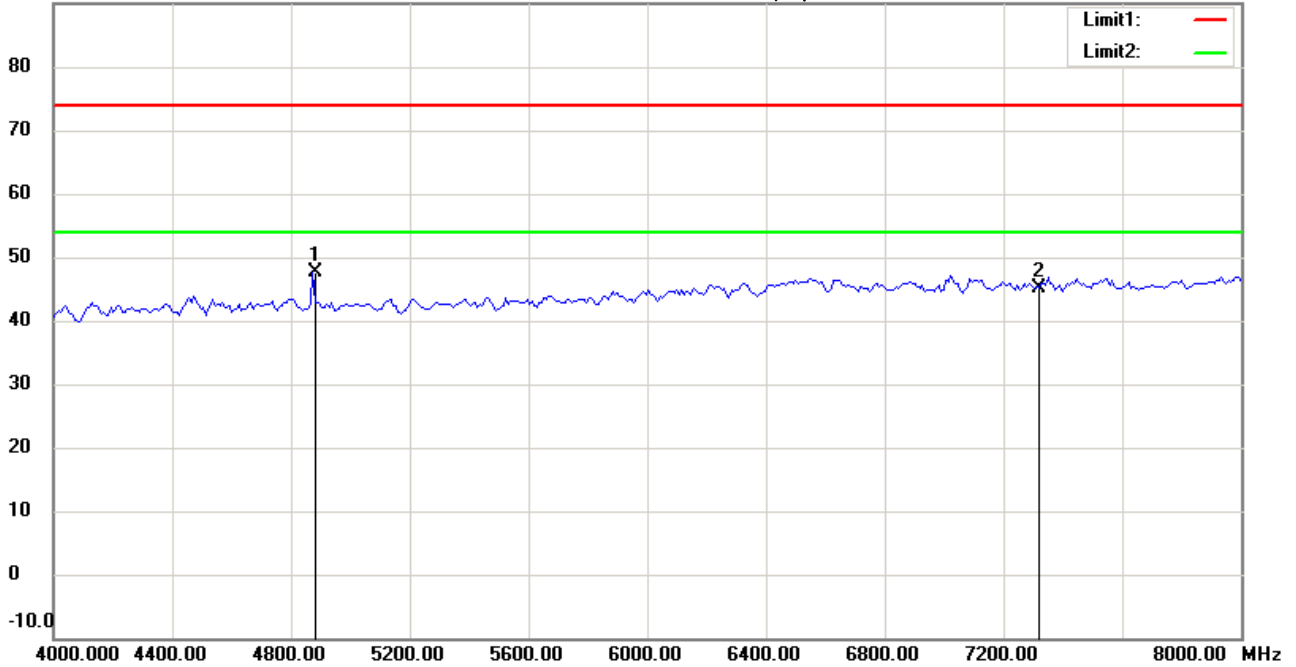
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:08:32

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4873.748	46.93	peak	0.73	47.66	74.00	100	35	-26.34	
	7311.000	40.64	peak	4.39	45.03	74.00	100	165	-28.97	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

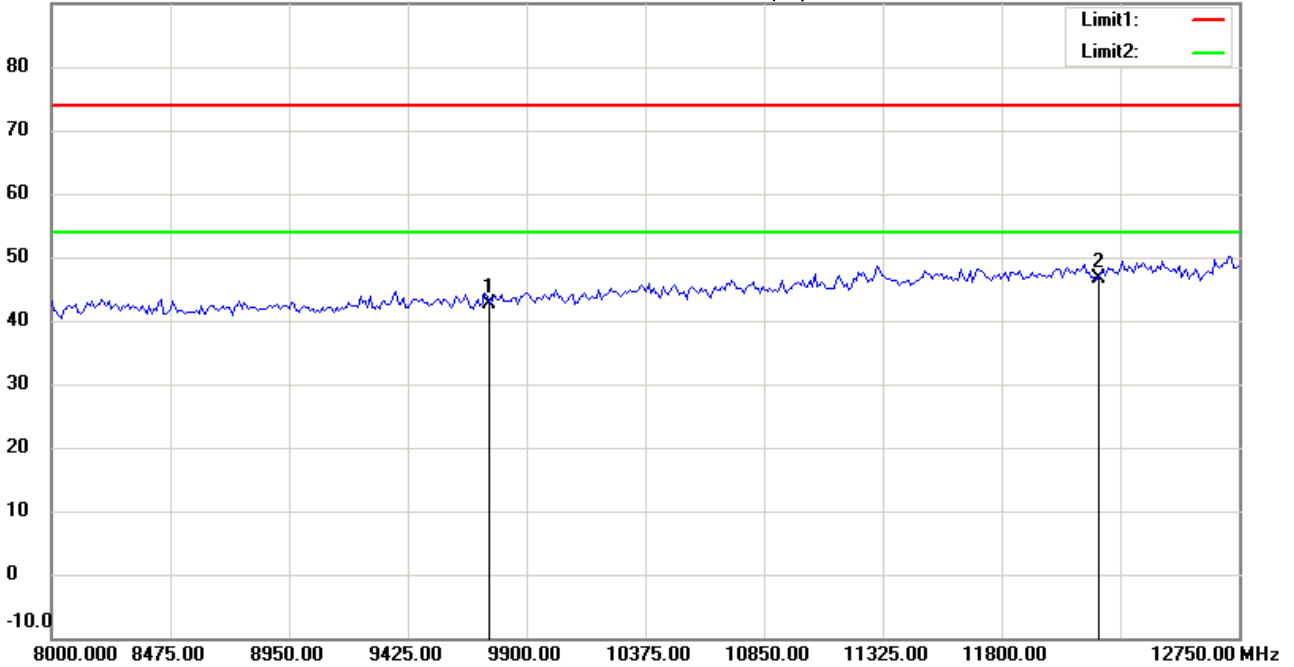
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:06:38

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.12	peak	7.58	42.70	74.00	100	225	-31.30	
*	12185.000	32.88	peak	13.77	46.65	74.00	100	80	-27.35	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

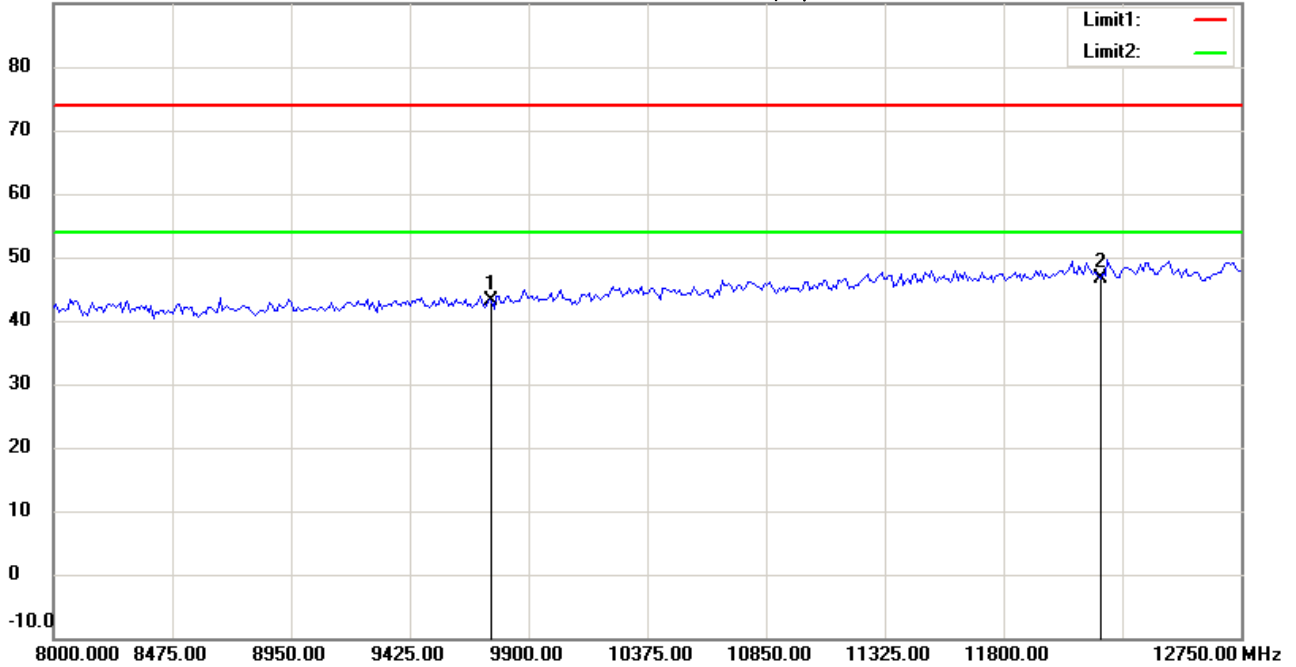
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:09:16

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.54	peak	7.58	43.12	74.00	100	180	-30.88	
*	12185.000	32.83	peak	13.77	46.60	74.00	100	110	-27.40	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

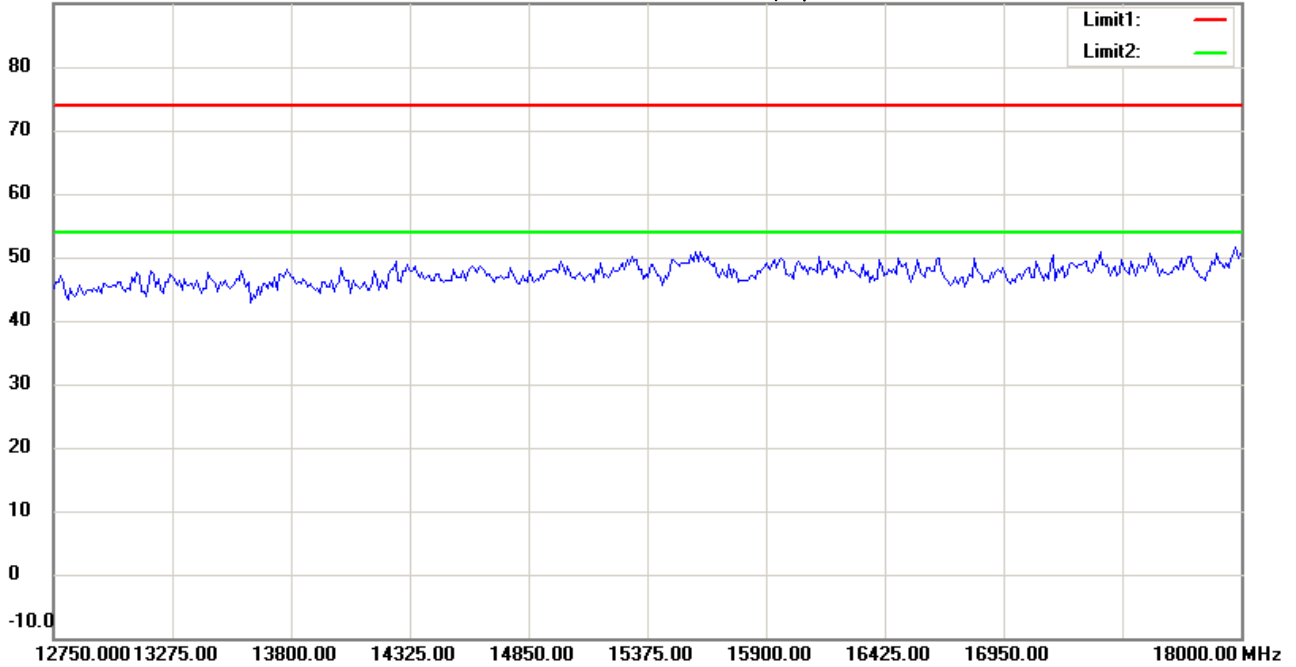
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:06:52

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

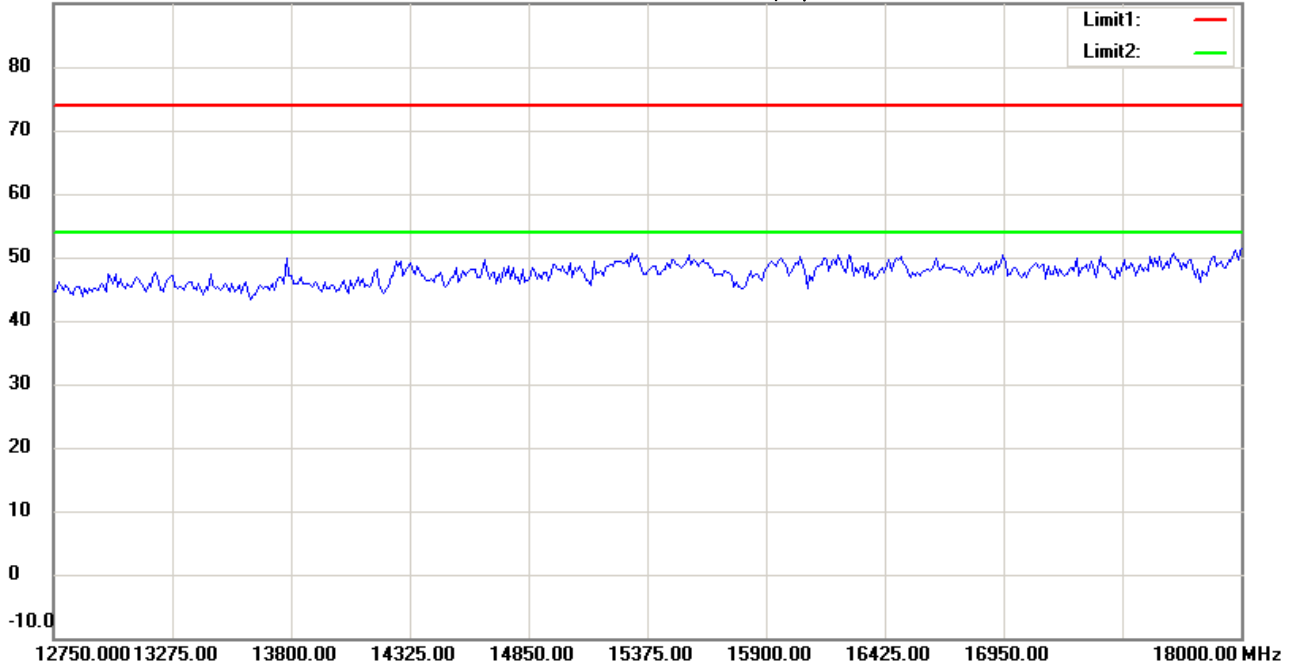
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:09:30

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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



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

**Radiated Emission Measurement**

Operator: Roy

File :3

Data :#5

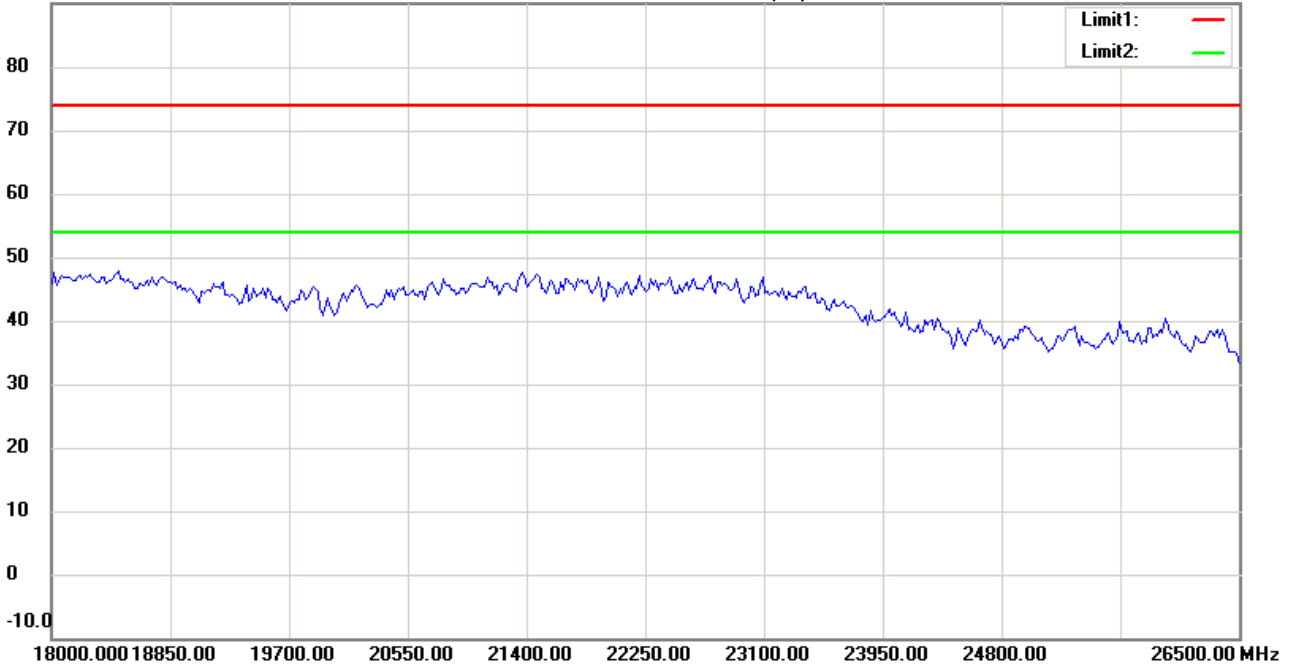
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:07:02

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

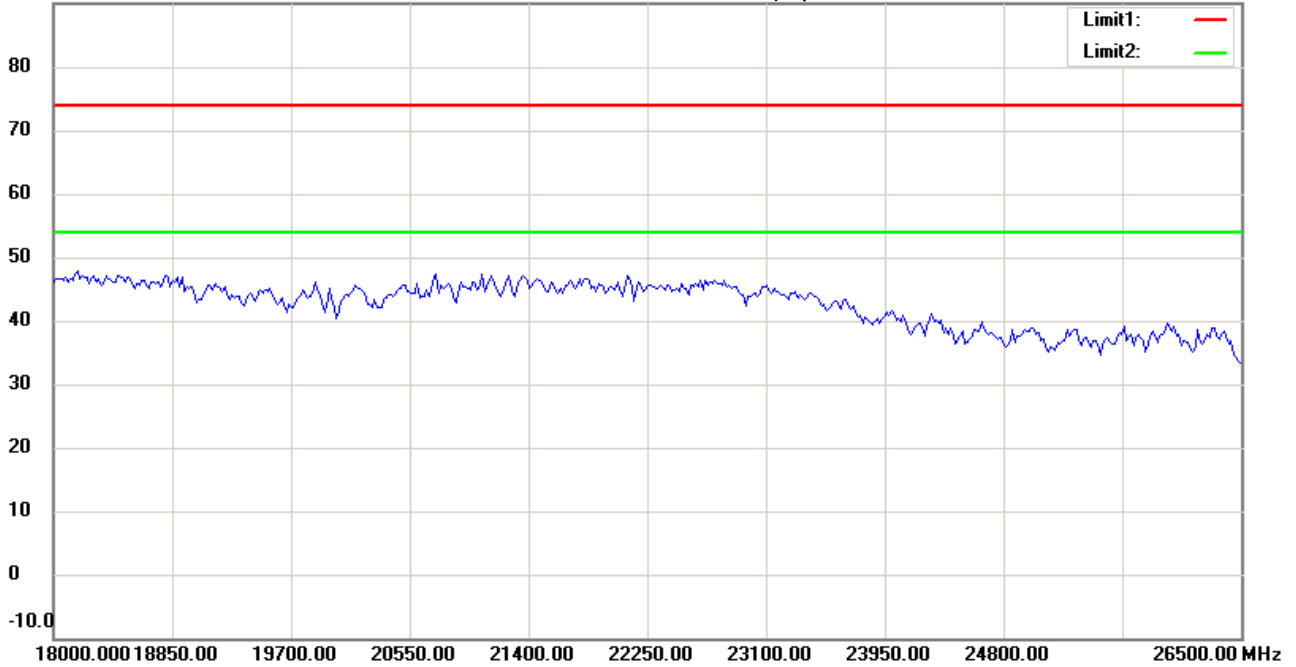
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:09:40

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH6

Note :

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





Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

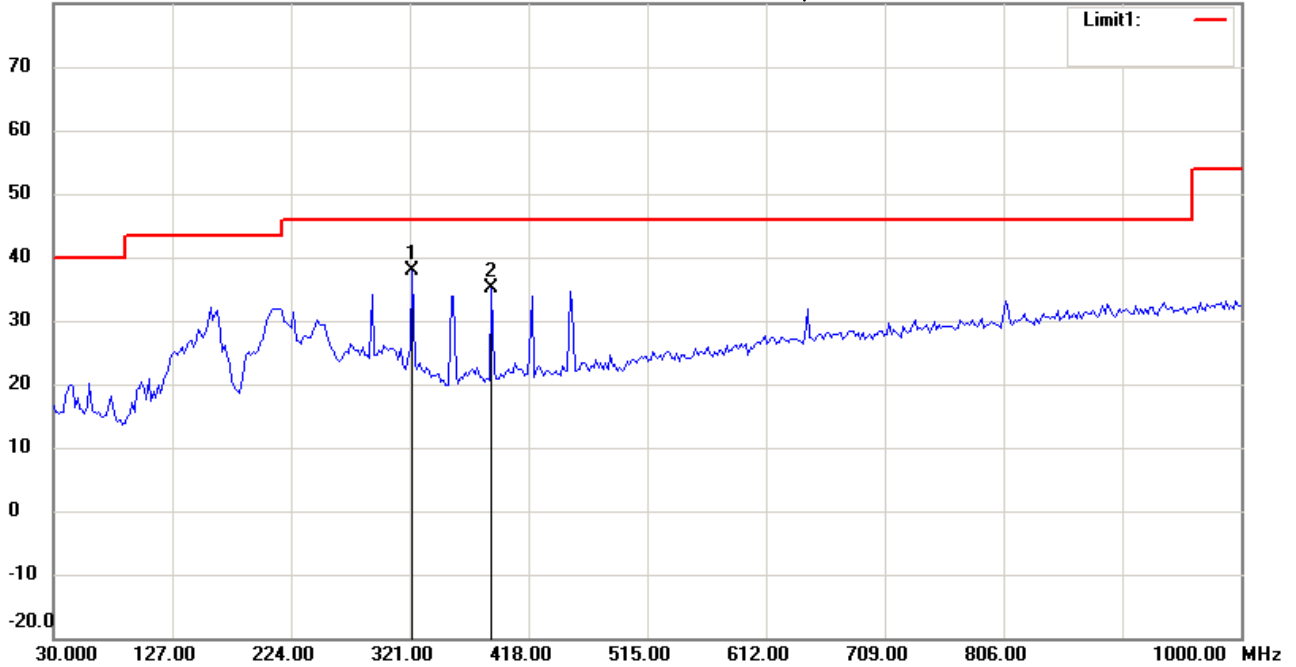
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:14:10

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	21.22	peak	16.68	37.90	46.00	100	270	-8.10	
	387.6754	16.77	peak	18.39	35.16	46.00	100	150	-10.84	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

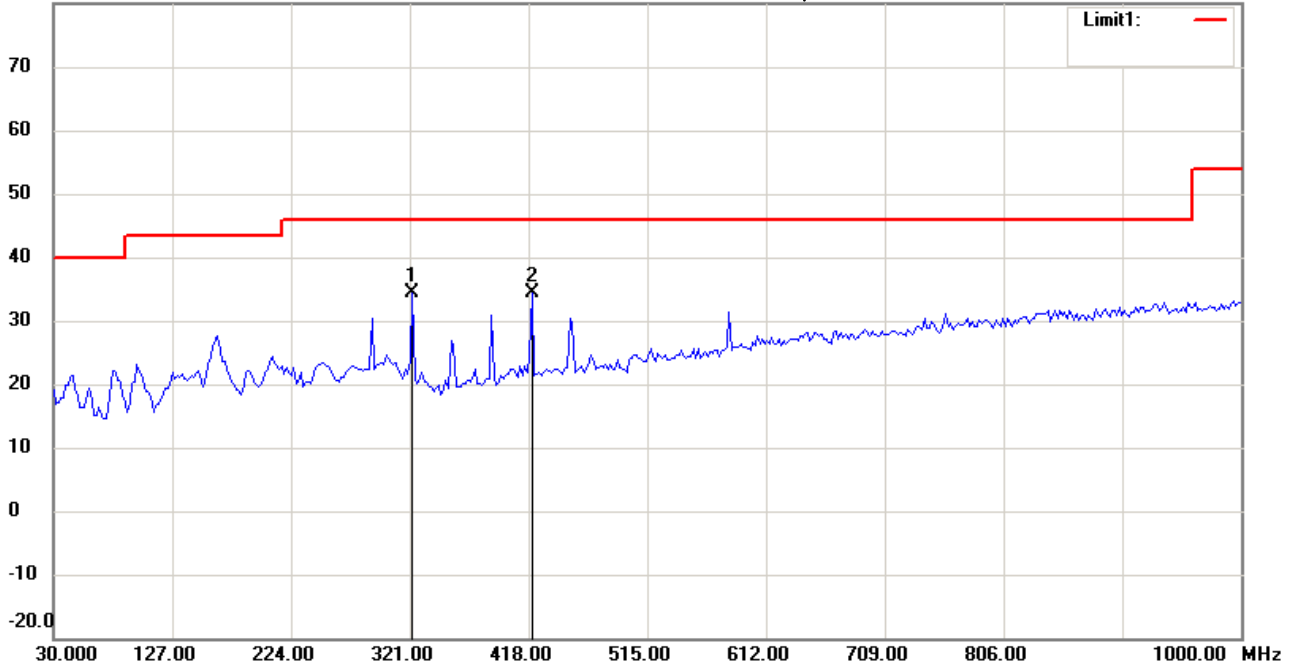
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:14:56

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	17.71	peak	16.68	34.39	46.00	100	115	-11.61	
	420.7214	15.03	peak	19.28	34.31	46.00	100	90	-11.69	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

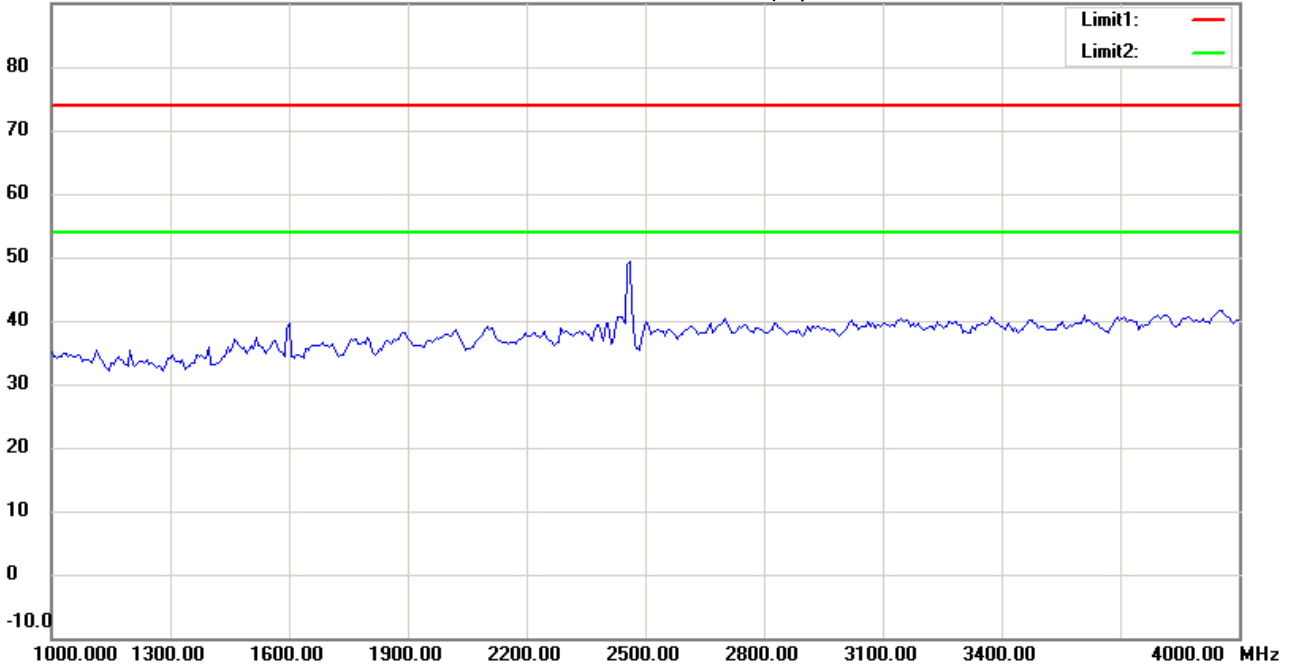
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:12:39

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

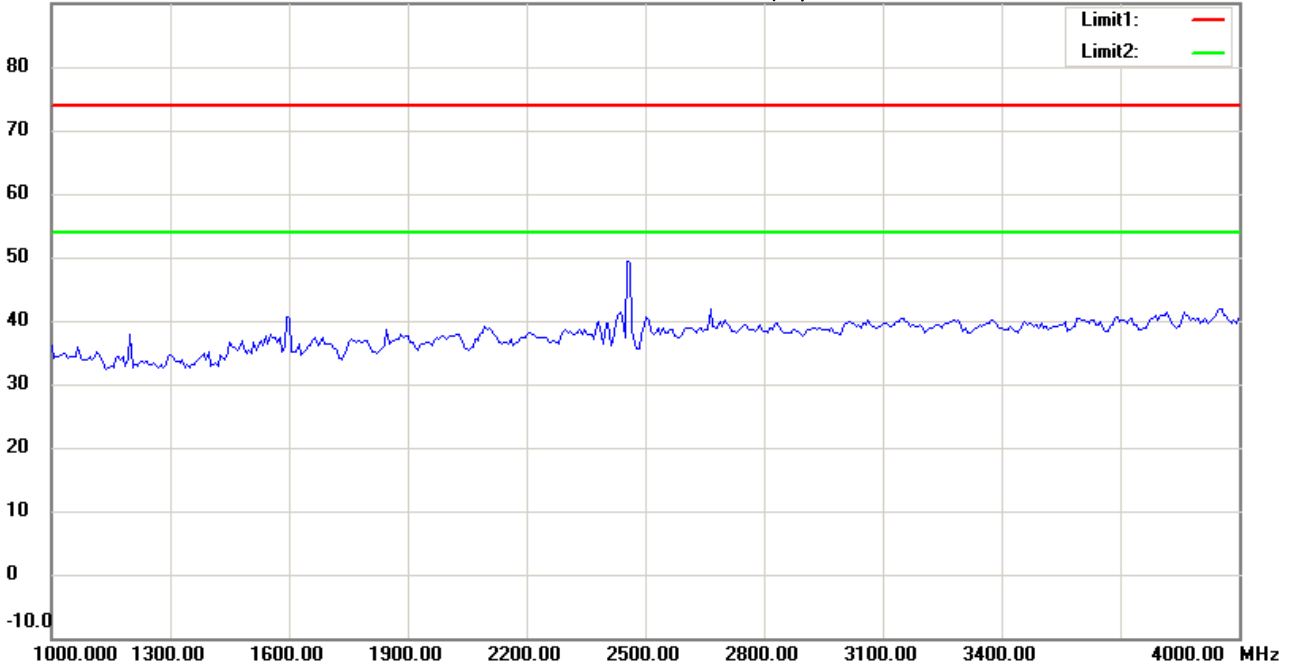
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:15:24

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

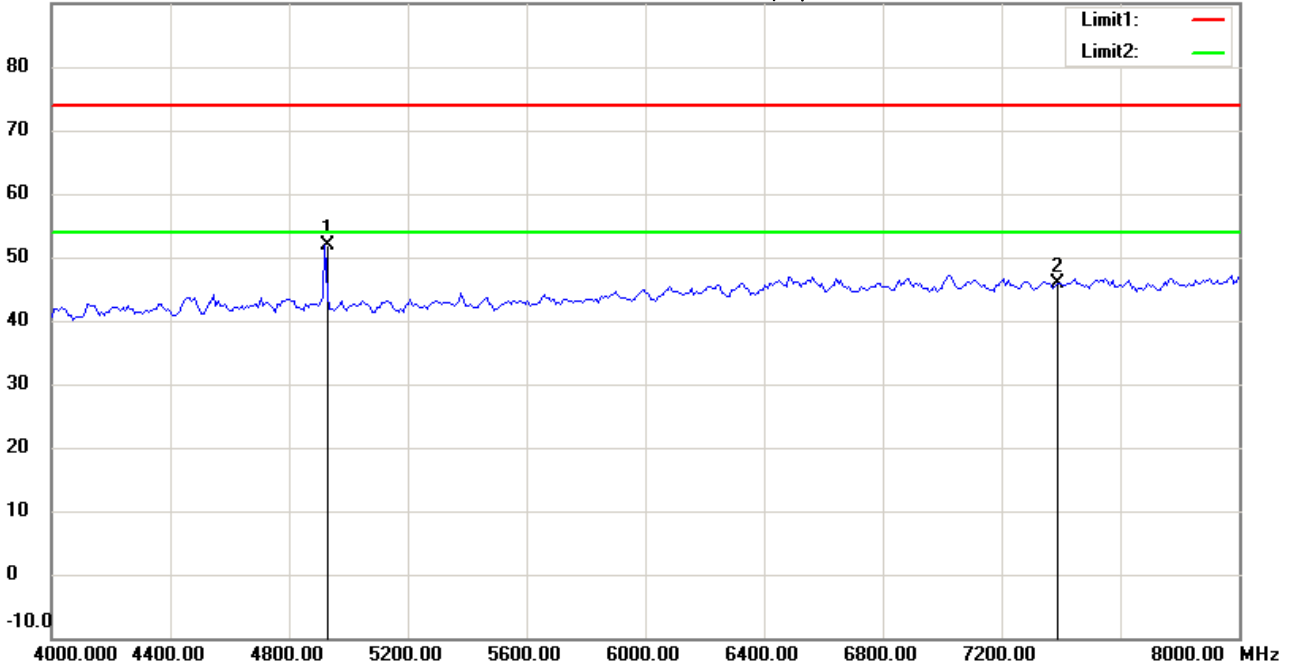
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:13:24

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4921.844	51.02	peak	0.80	51.82	74.00	100	30	-22.18	
	7386.000	41.13	peak	4.71	45.84	74.00	100	115	-28.16	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

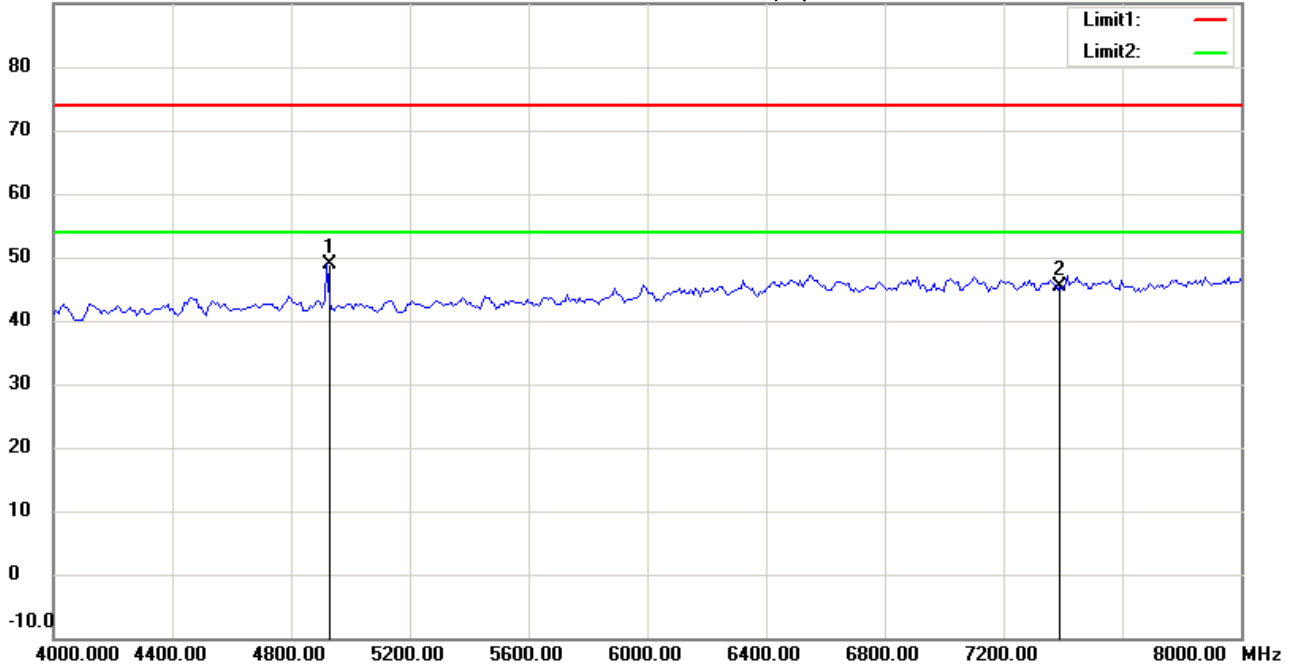
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:16:09

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4921.844	48.00	peak	0.80	48.80	74.00	100	75	-25.20	
	7386.000	40.73	peak	4.71	45.44	74.00	100	195	-28.56	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

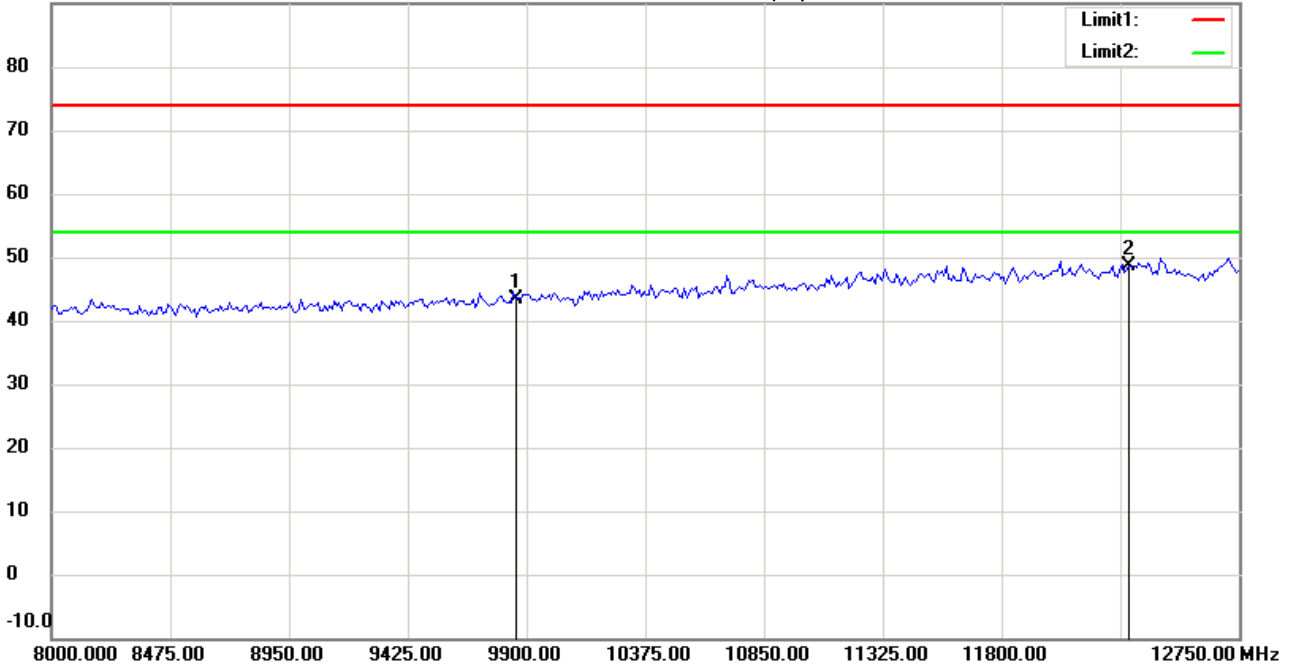
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:14:16

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.40	peak	7.96	43.36	74.00	100	225	-30.64	
*	12310.000	34.93	peak	13.60	48.53	74.00	100	85	-25.47	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

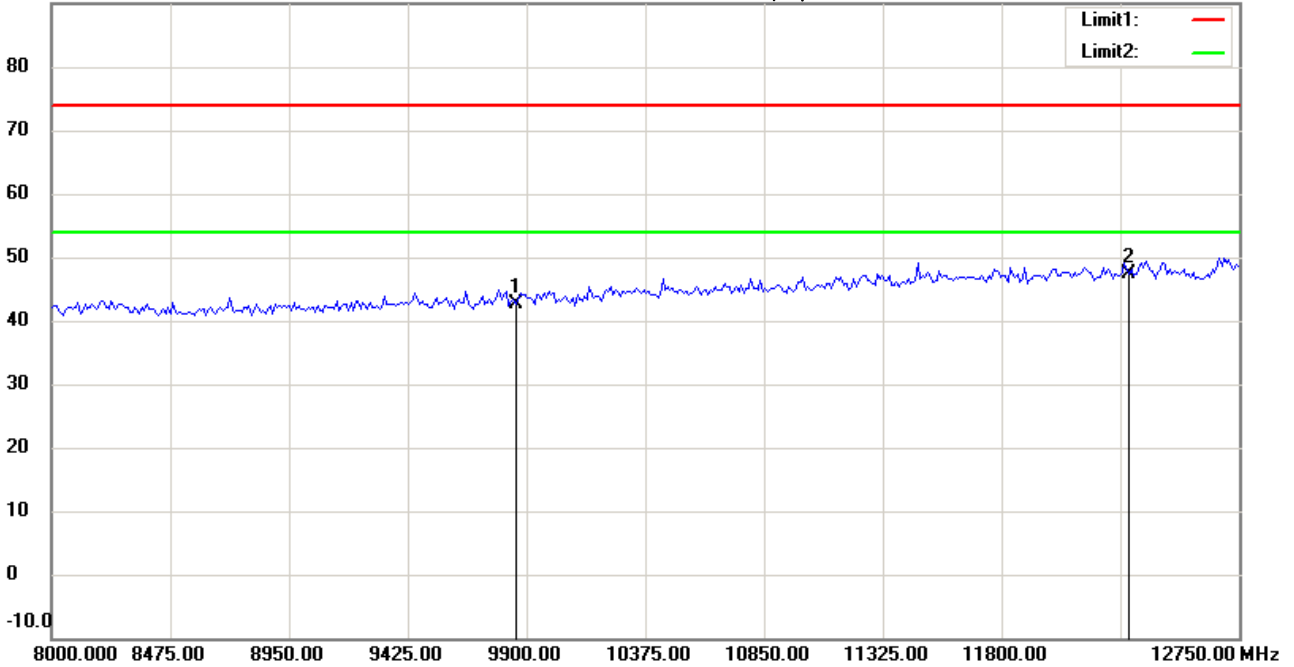
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:16:54

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	34.71	peak	7.96	42.67	74.00	100	230	-31.33	
*	12310.000	33.81	peak	13.60	47.41	74.00	100	150	-26.59	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

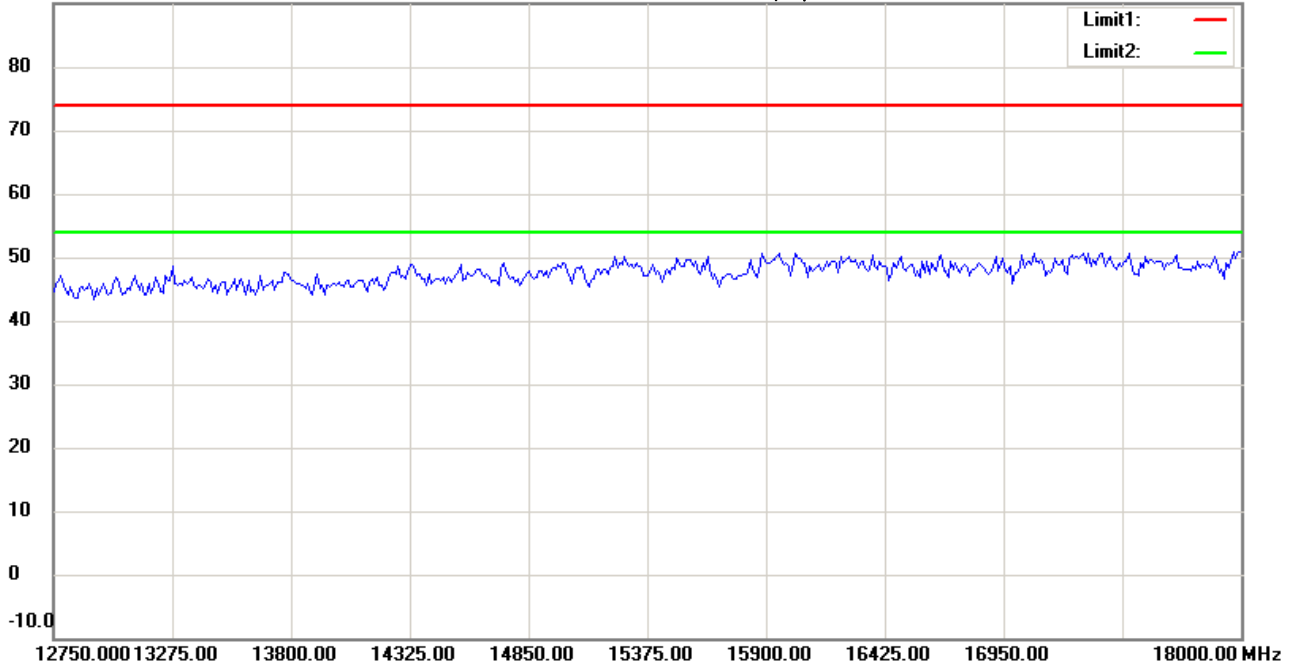
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:14:29

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11b CH11

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

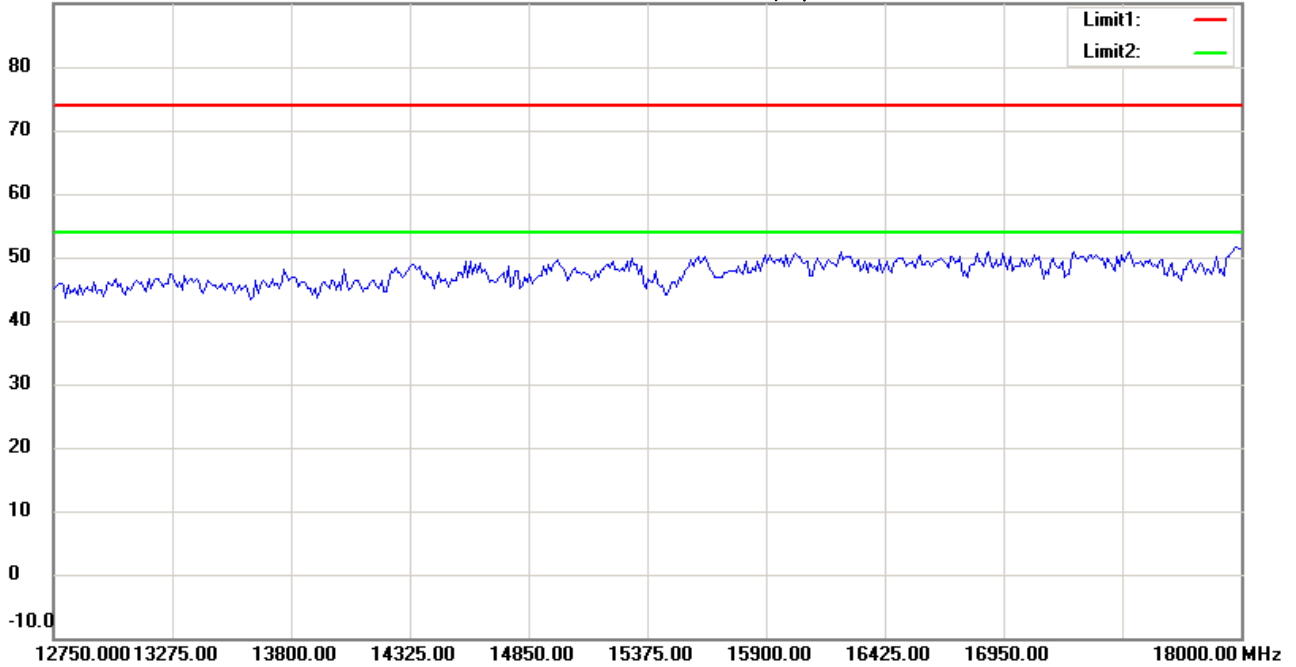
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:17:07

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

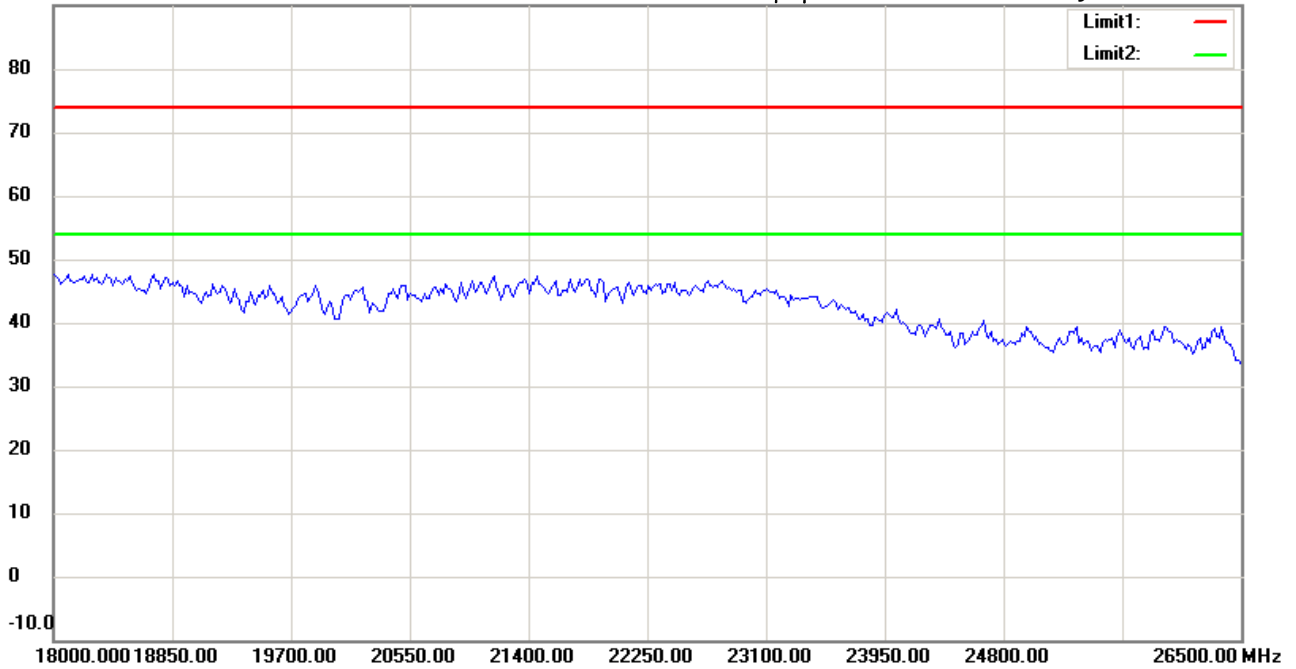
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:14:39

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

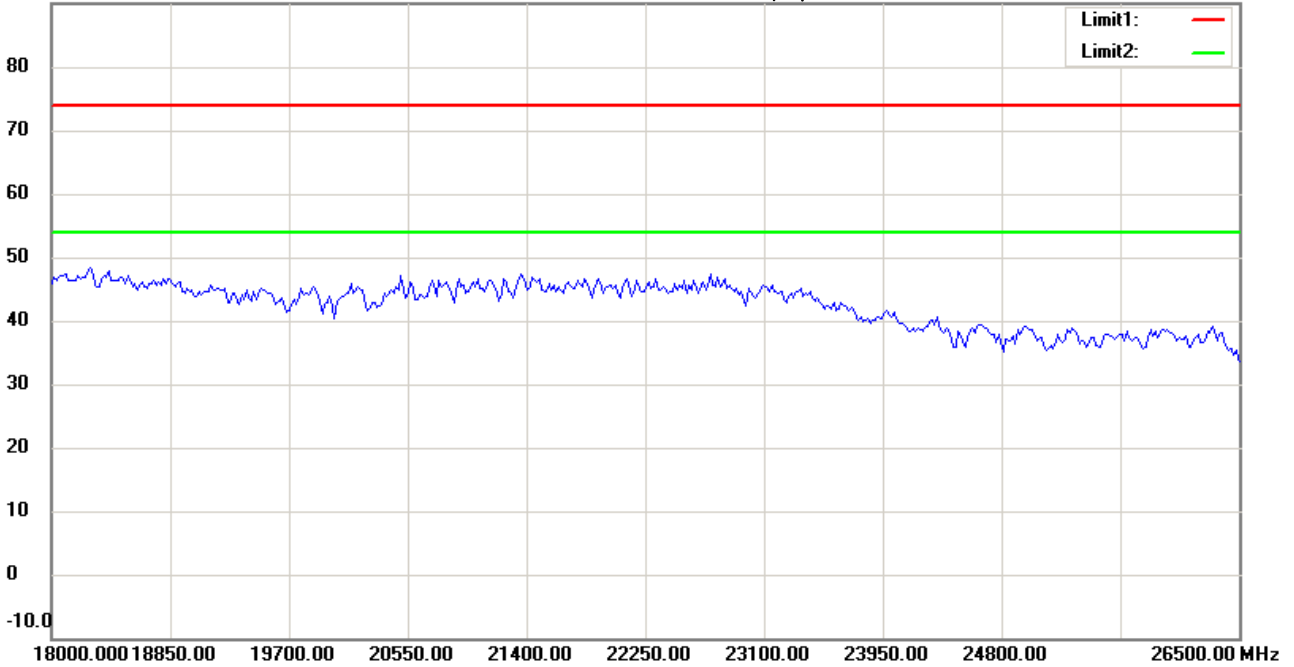
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:17:17

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

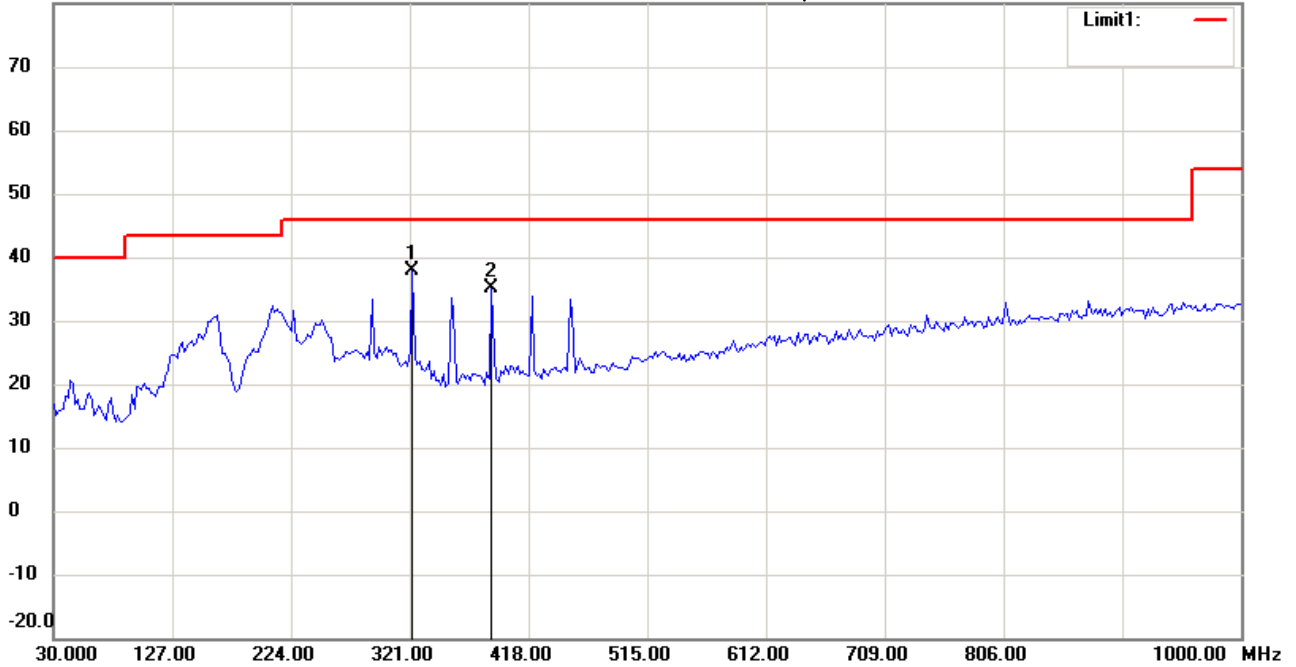
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:07:50

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	21.09	peak	16.68	37.77	46.00	100	175	-8.23	
	387.6754	16.77	peak	18.39	35.16	46.00	100	90	-10.84	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

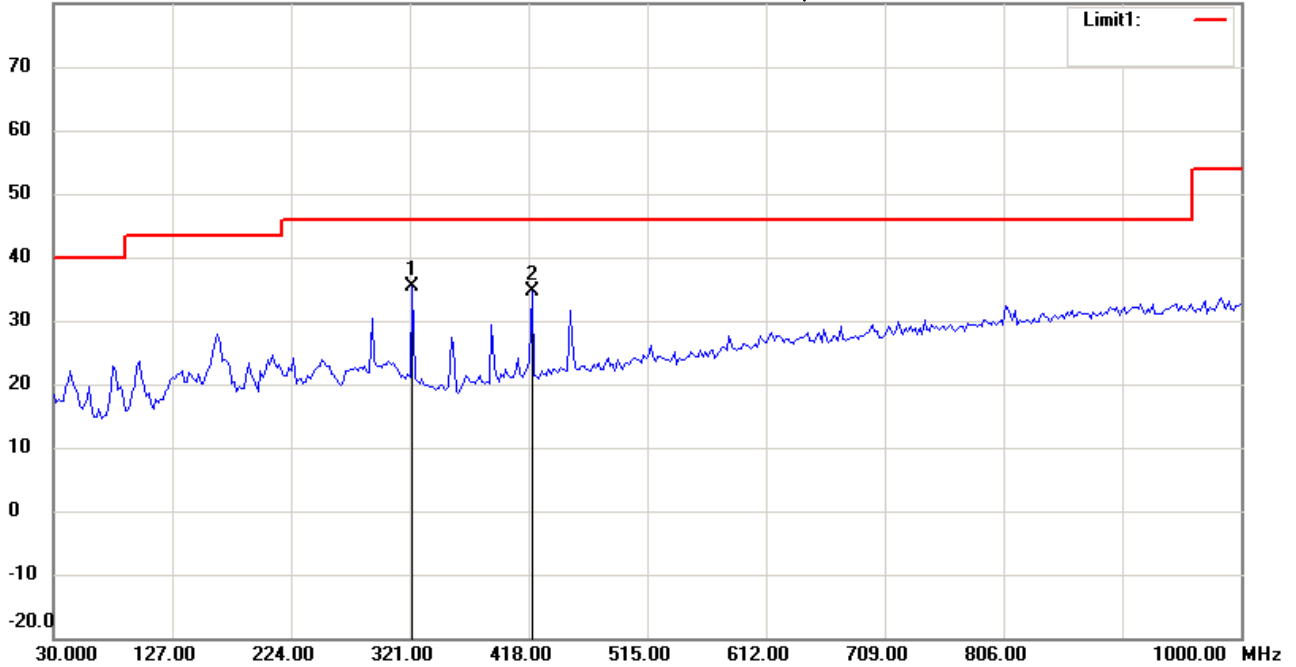
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:08:35

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	18.58	peak	16.68	35.26	46.00	100	220	-10.74	
	420.7214	15.25	peak	19.28	34.53	46.00	100	85	-11.47	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

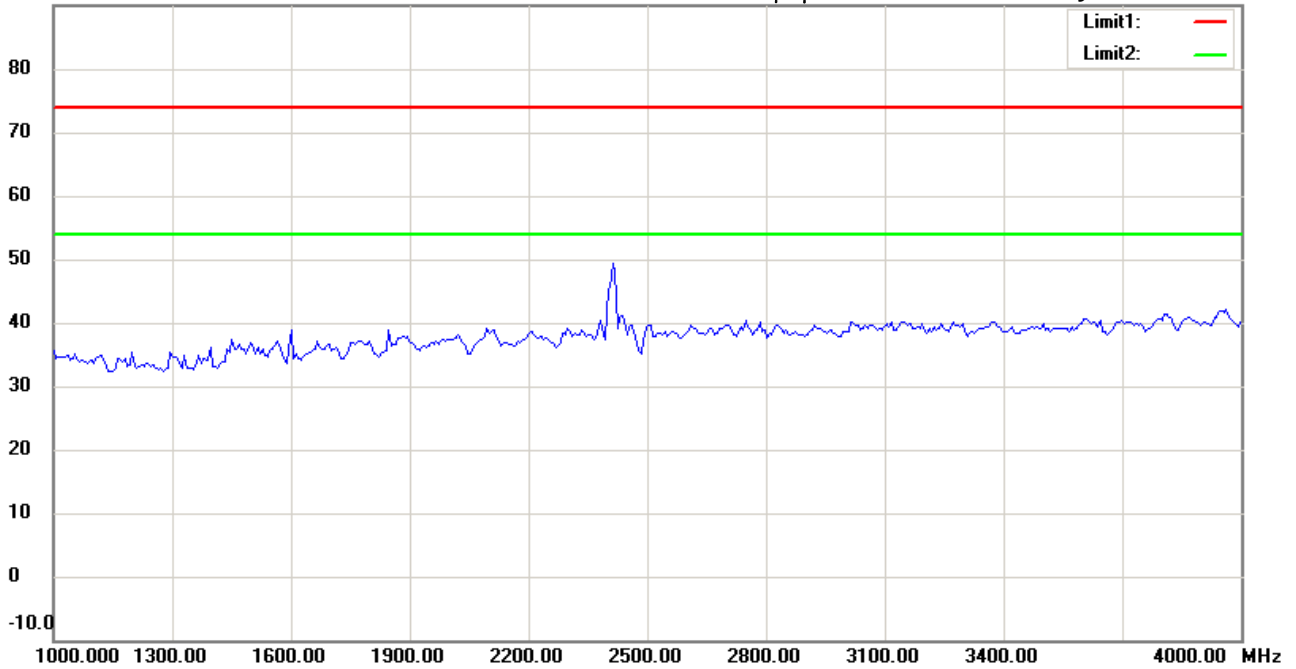
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:21:01

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

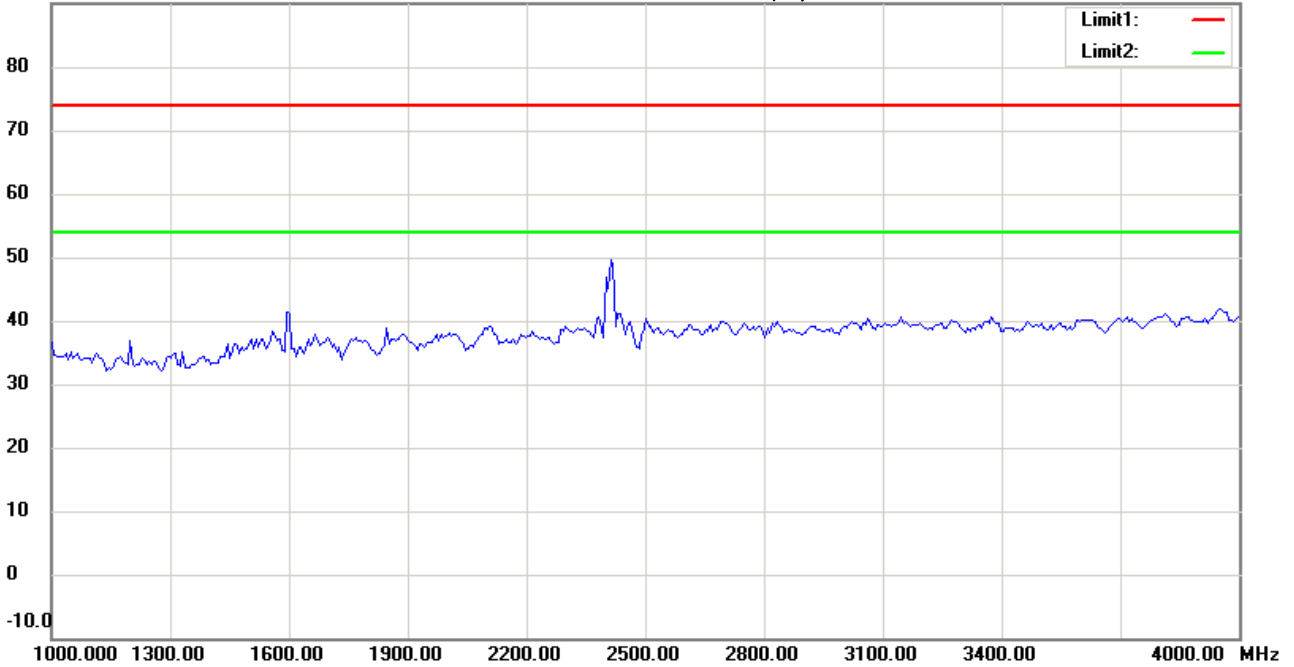
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:23:46

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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





Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

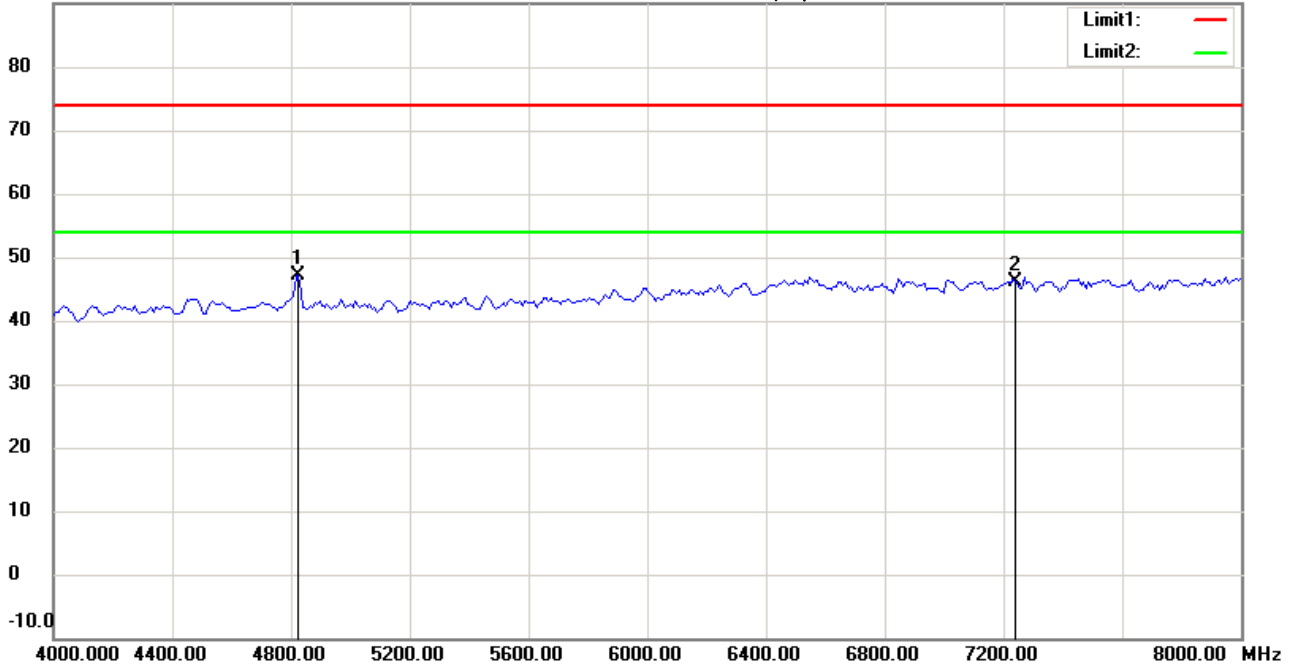
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:21:46

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4824.000	46.38	peak	0.68	47.06	74.00	100	200	-26.94	
	7236.000	41.79	peak	4.30	46.09	74.00	100	85	-27.91	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

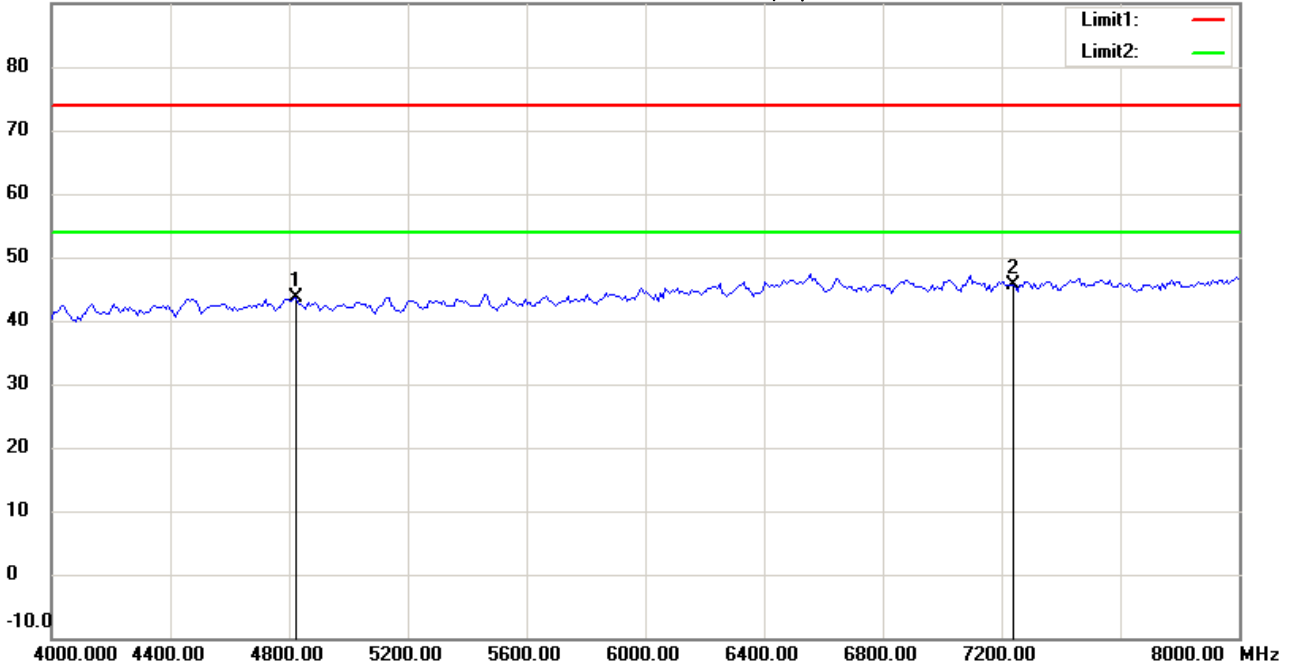
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:24:31

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	42.86	peak	0.68	43.54	74.00	100	300	-30.46	
*	7236.000	41.41	peak	4.30	45.71	74.00	100	235	-28.29	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

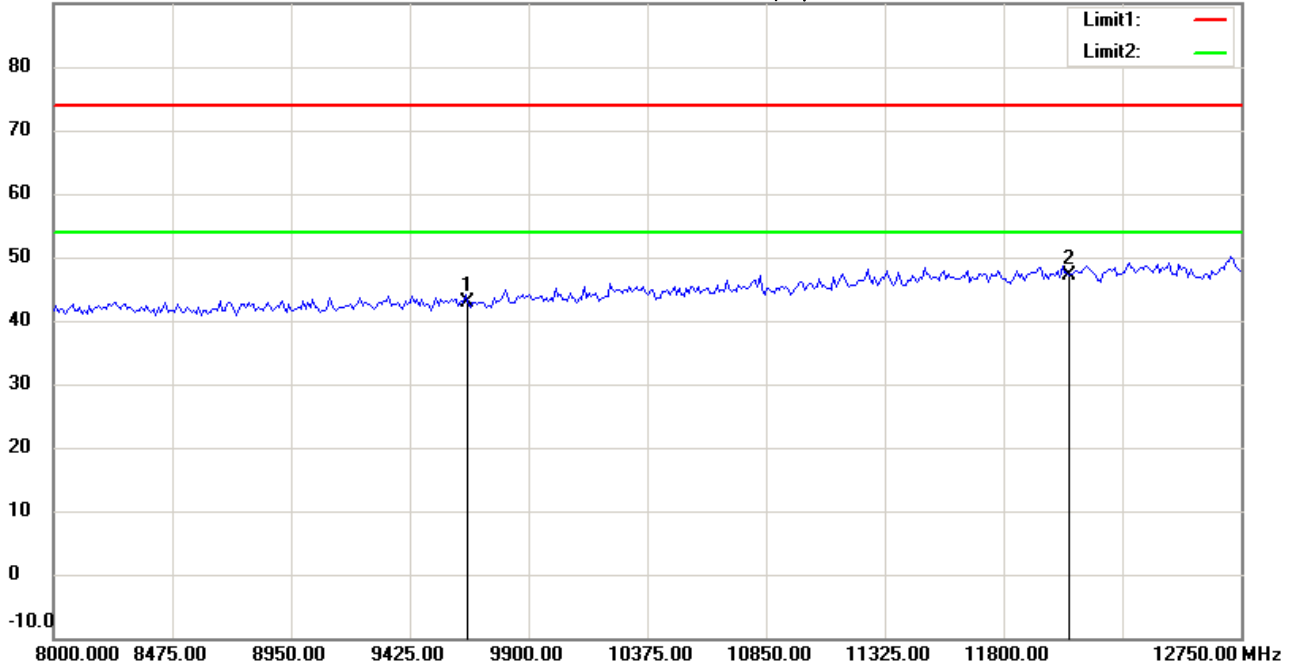
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:22:38

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.50	peak	7.46	42.96	74.00	100	245	-31.04	
*	12060.000	33.97	peak	13.20	47.17	74.00	100	310	-26.83	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

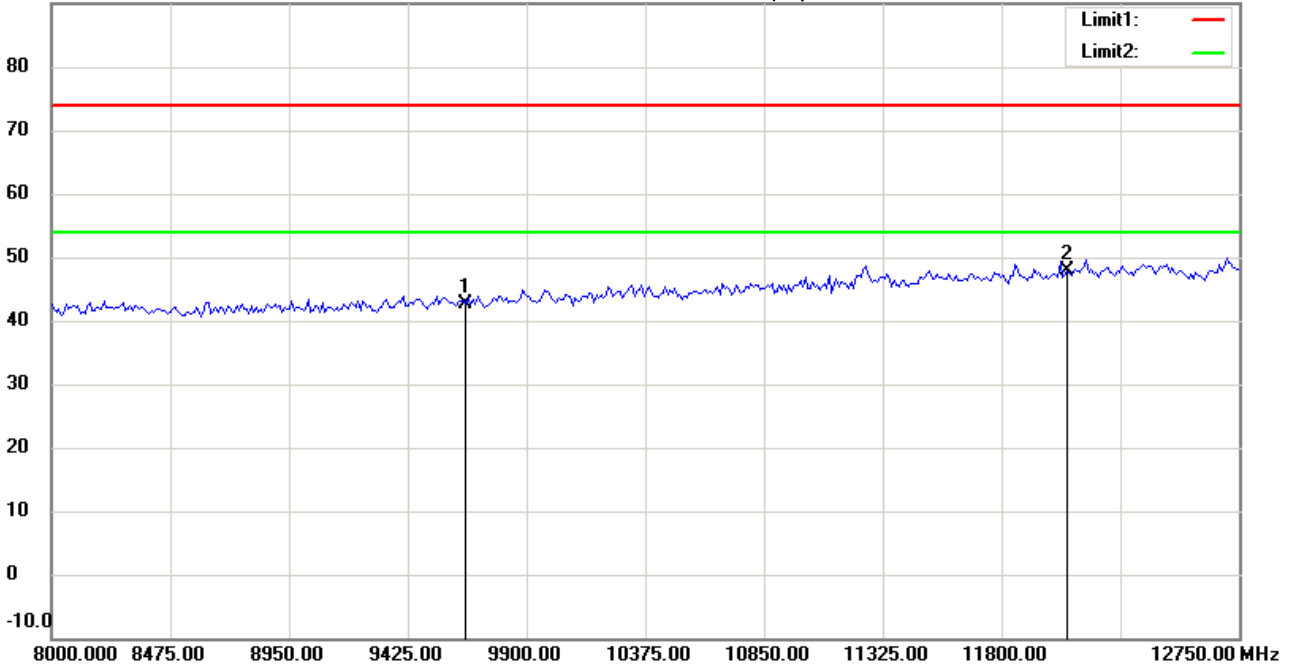
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:25:16

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	35.13	peak	7.46	42.59	74.00	100	125	-31.41	
*	12060.000	34.71	peak	13.20	47.91	74.00	100	40	-26.09	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

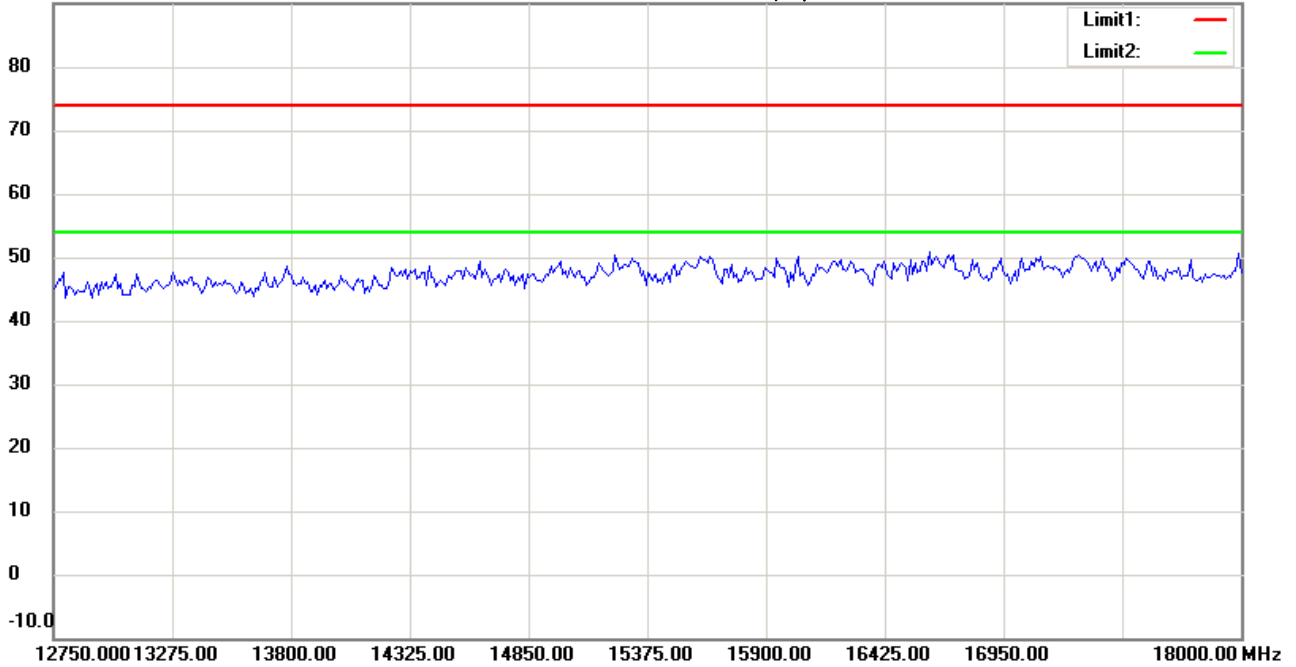
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:22:51

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



**Radiated Emission Measurement**

Operator: Roy

File :3

Data :#9

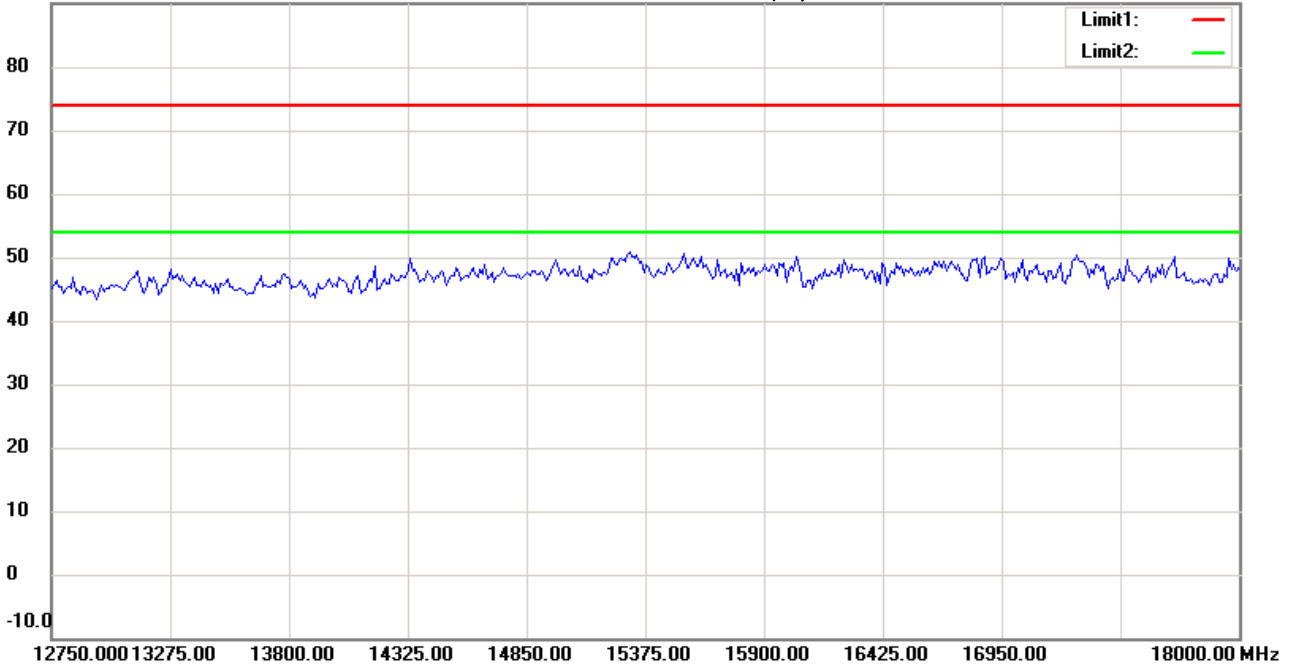
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:25:30

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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



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

Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

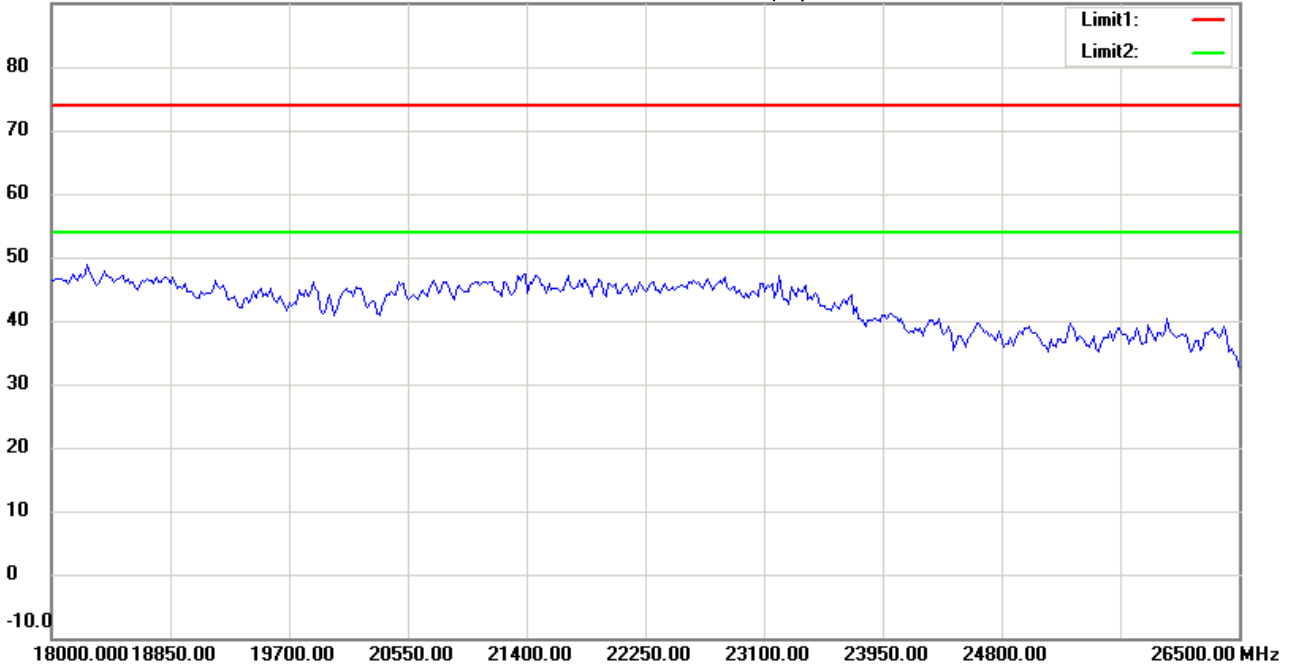
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:23:01

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH1

Note :

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

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

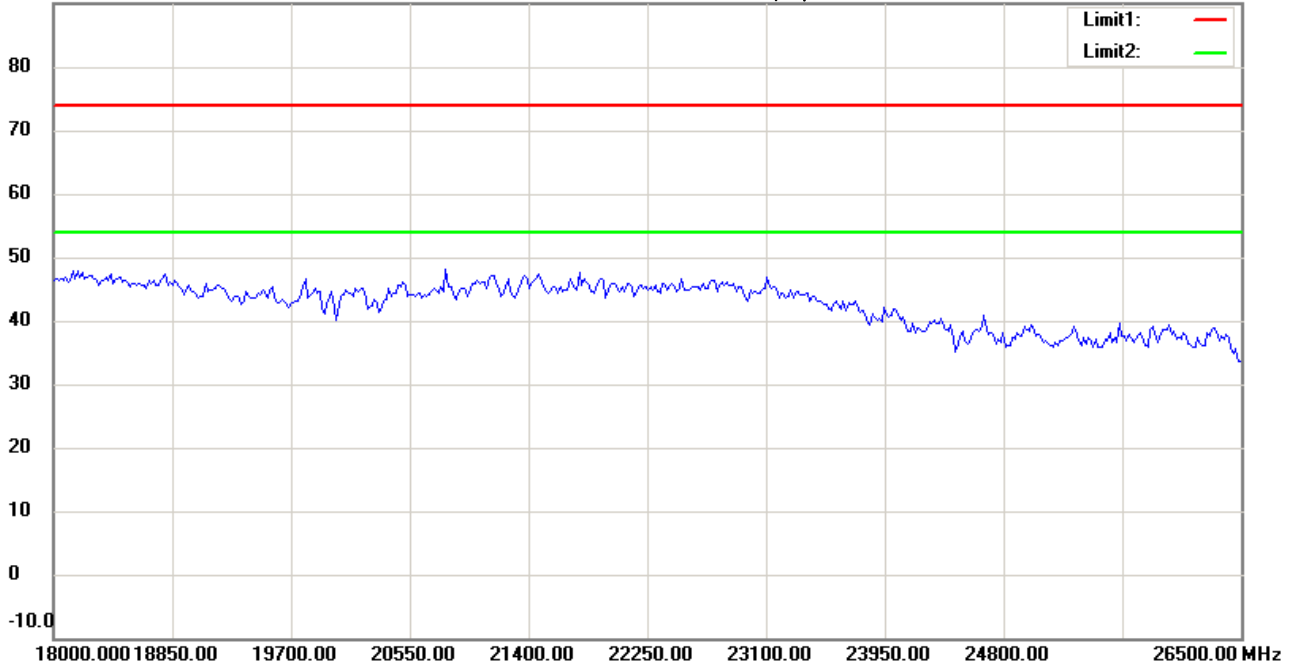
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:25:39

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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





Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

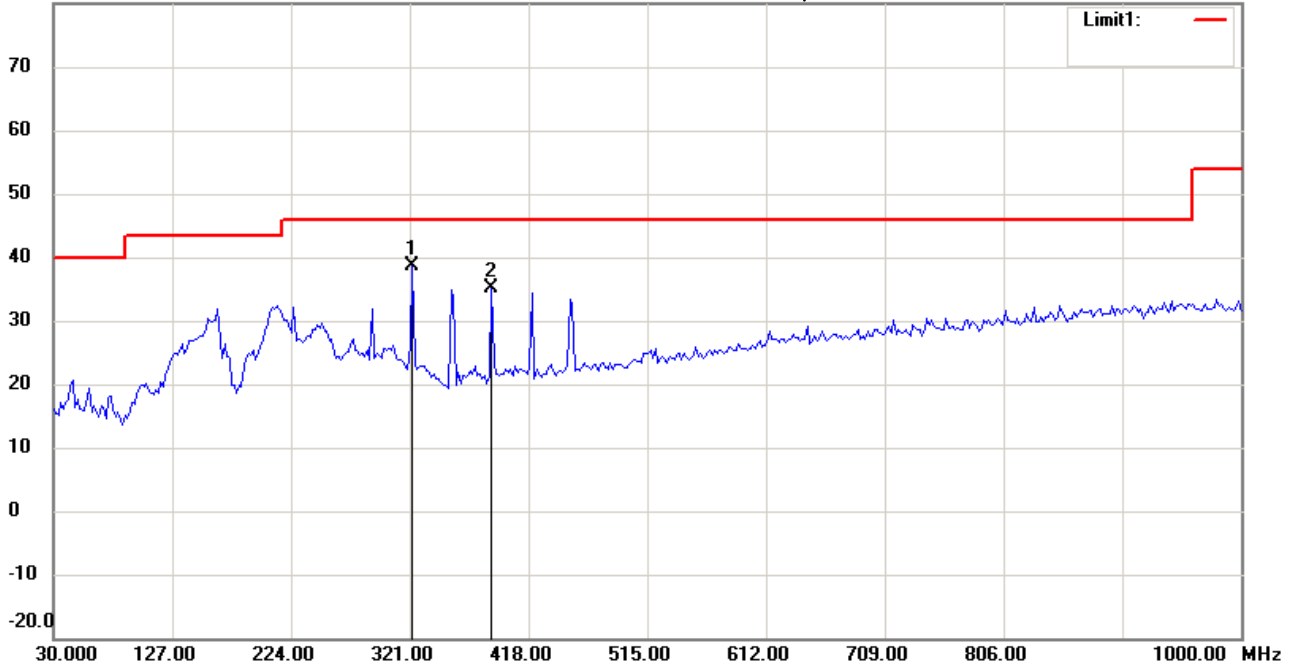
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:05:45

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	21.99	peak	16.68	38.67	46.00	100	195	-7.33	
	387.6754	16.68	peak	18.39	35.07	46.00	100	100	-10.93	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

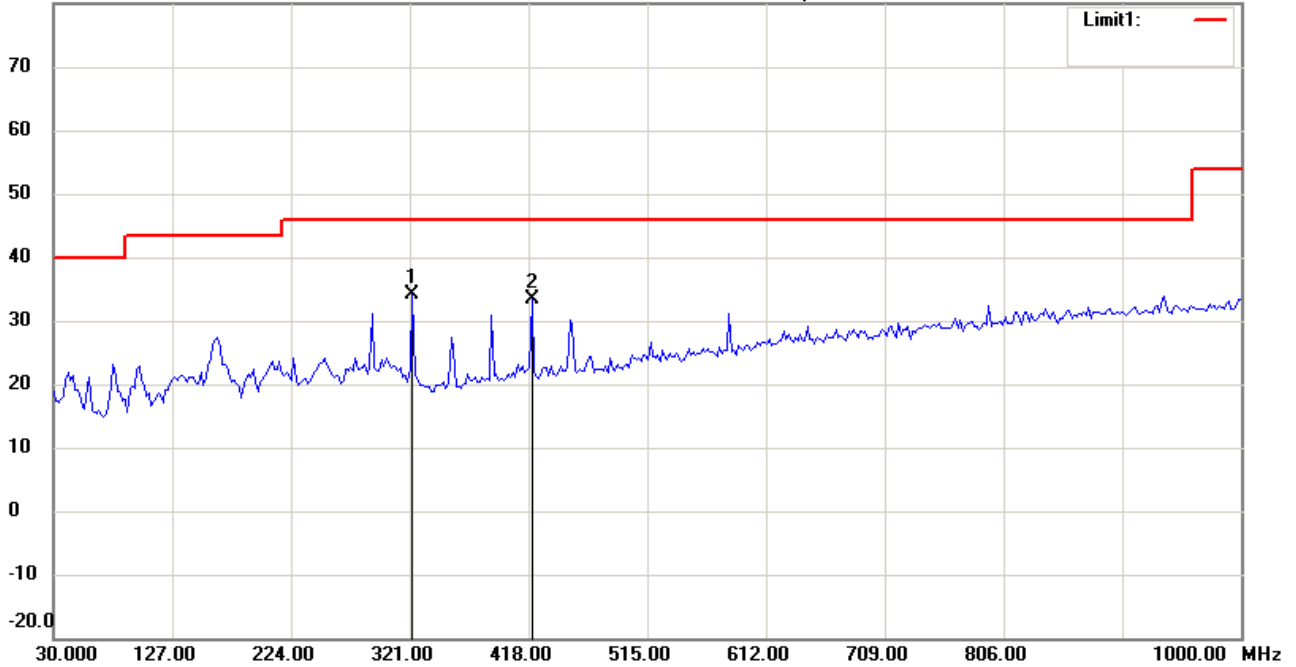
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:06:30

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	17.33	peak	16.68	34.01	46.00	100	150	-11.99	
	420.7214	14.14	peak	19.28	33.42	46.00	100	70	-12.58	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

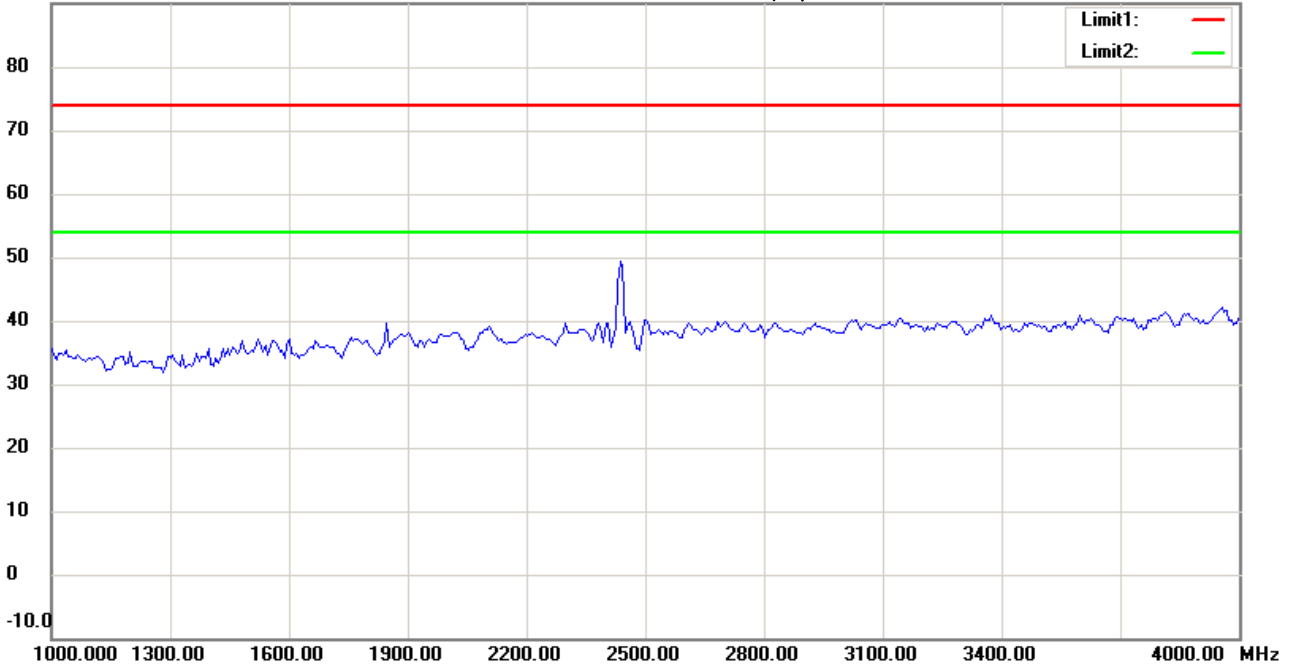
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:28:48

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

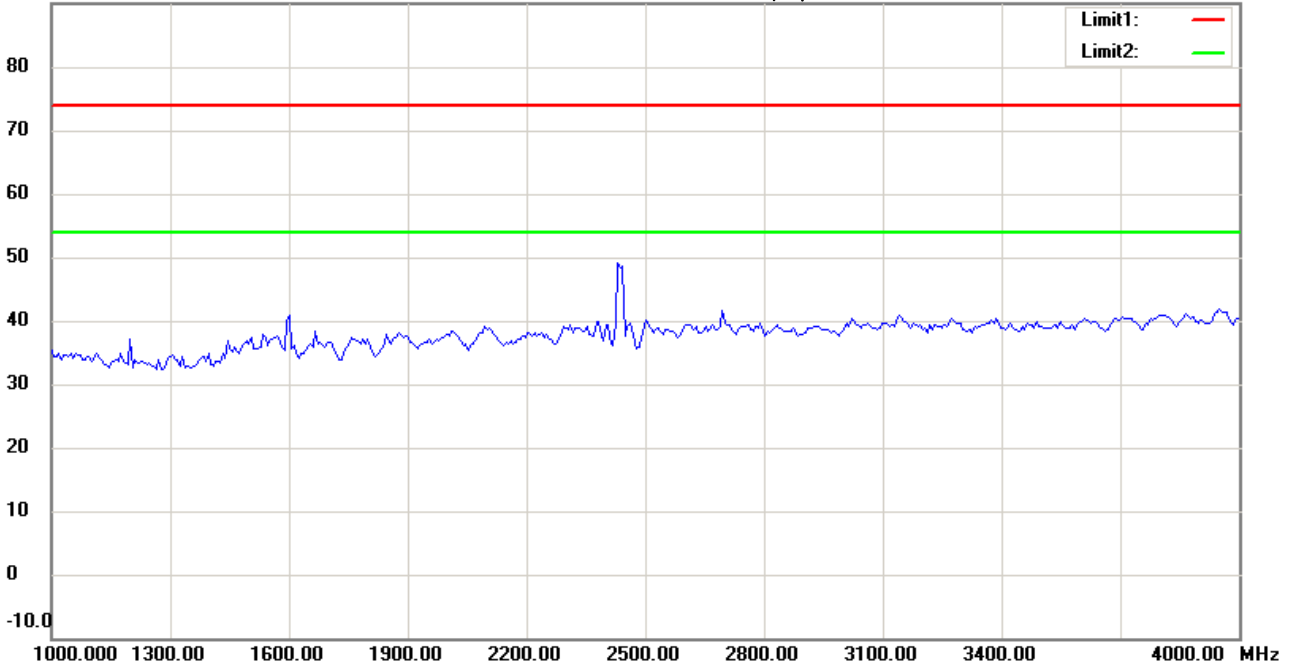
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:31:33

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

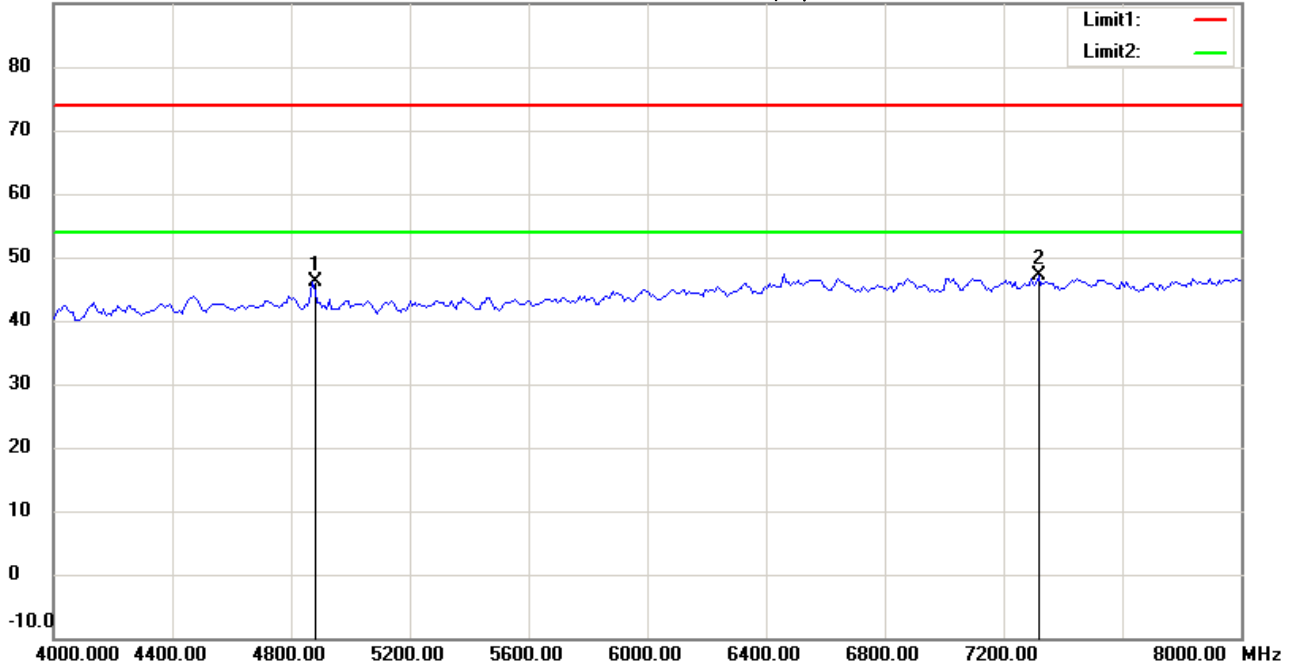
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:29:34

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	45.51	peak	0.73	46.24	74.00	100	95	-27.76	
*	7311.000	42.74	peak	4.39	47.13	74.00	100	250	-26.87	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

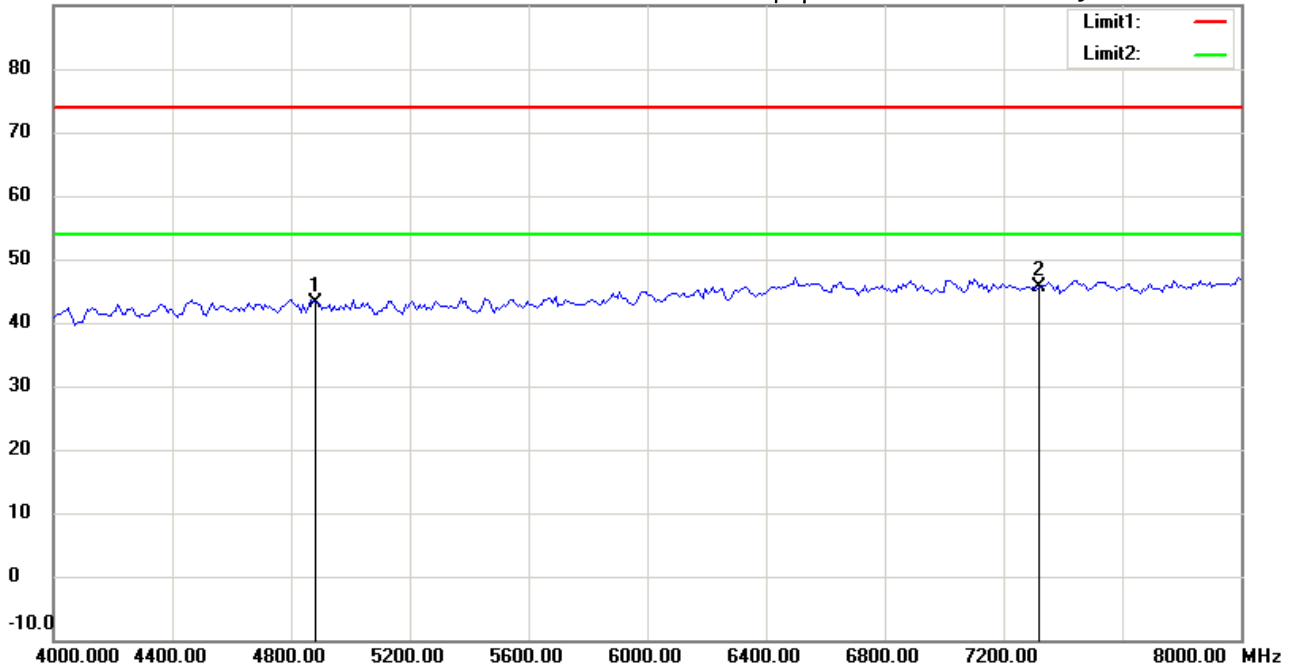
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:32:19

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4874.000	42.52	peak	0.73	43.25	74.00	100	210	-30.75	
*	7311.000	41.18	peak	4.39	45.57	74.00	100	330	-28.43	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

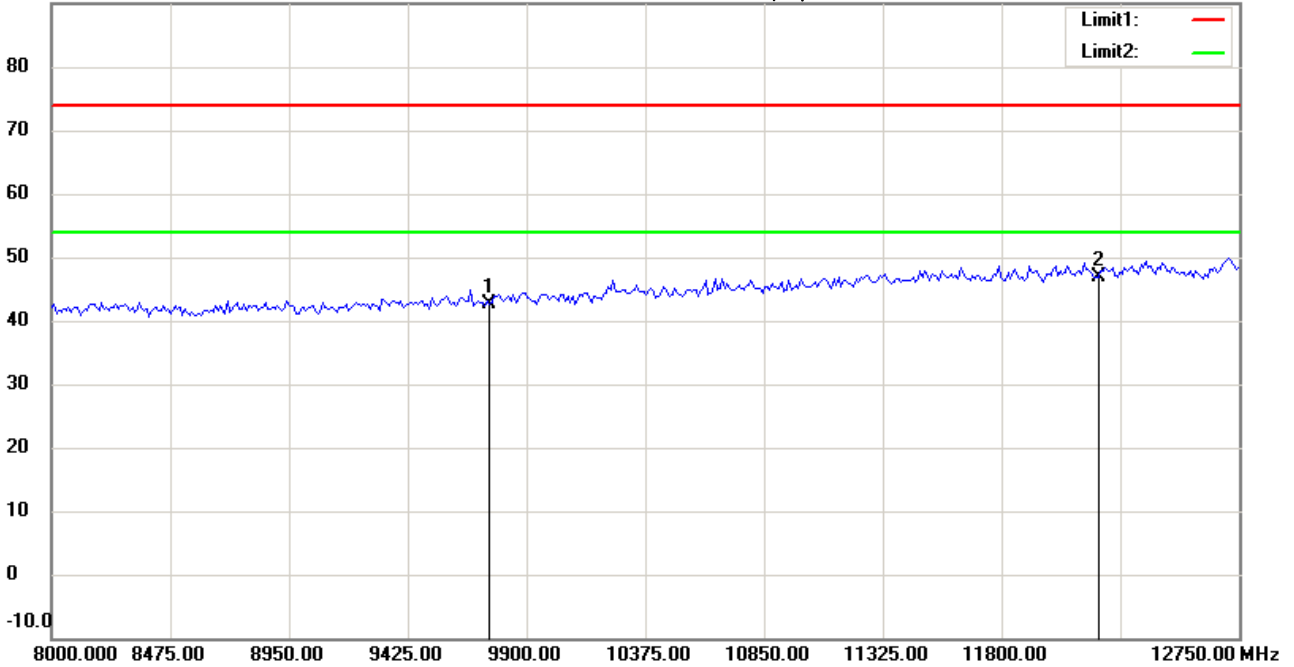
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:30:25

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.97	peak	7.58	42.55	74.00	100	110	-31.45	
*	12185.000	33.12	peak	13.77	46.89	74.00	100	65	-27.11	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

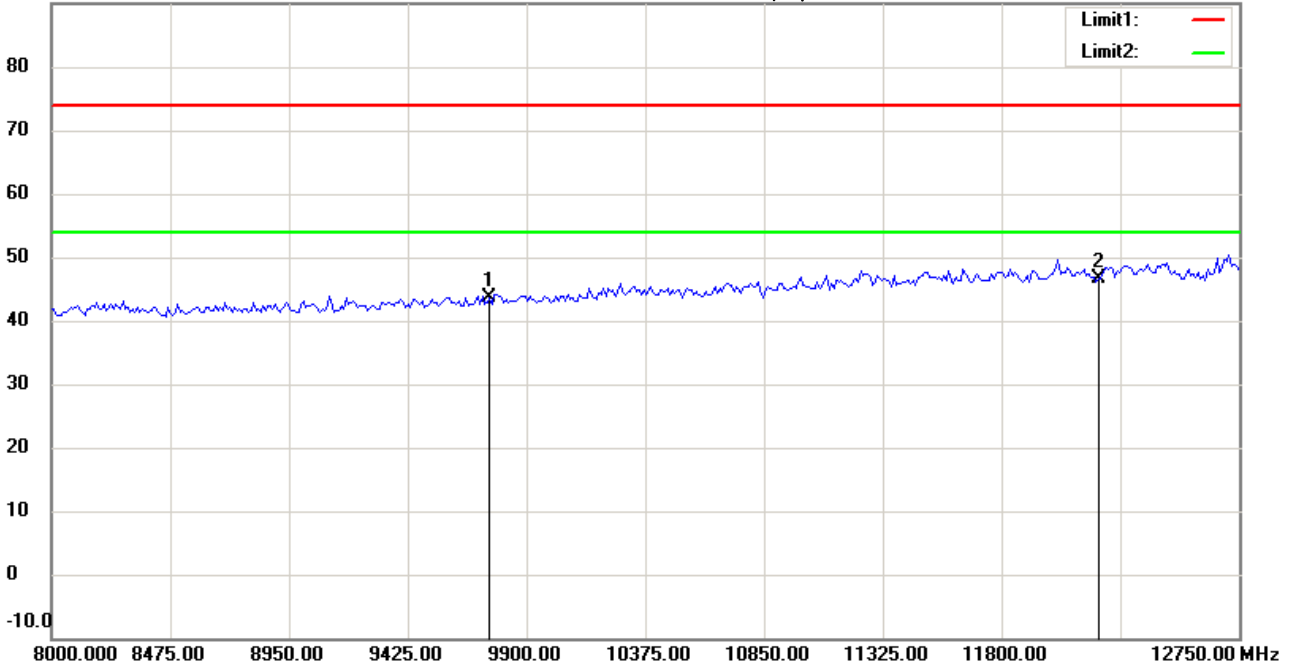
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:33:03

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.99	peak	7.58	43.57	74.00	100	165	-30.43	
*	12185.000	32.78	peak	13.77	46.55	74.00	100	70	-27.45	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

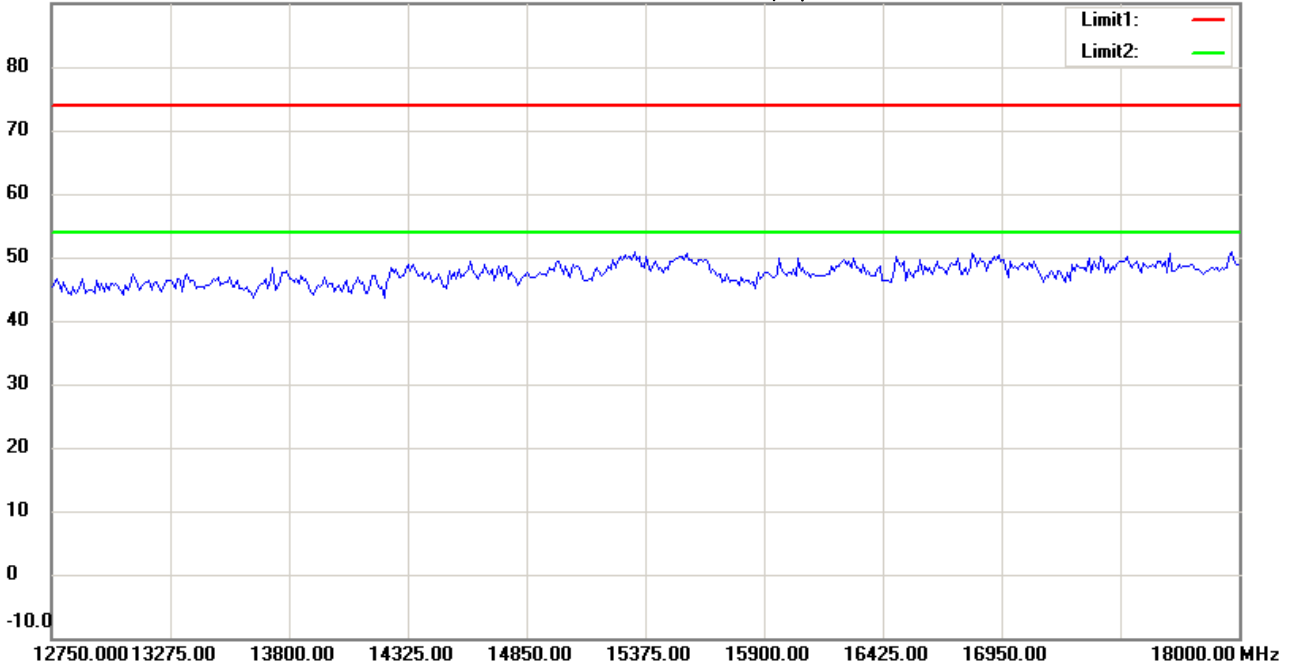
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:30:39

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

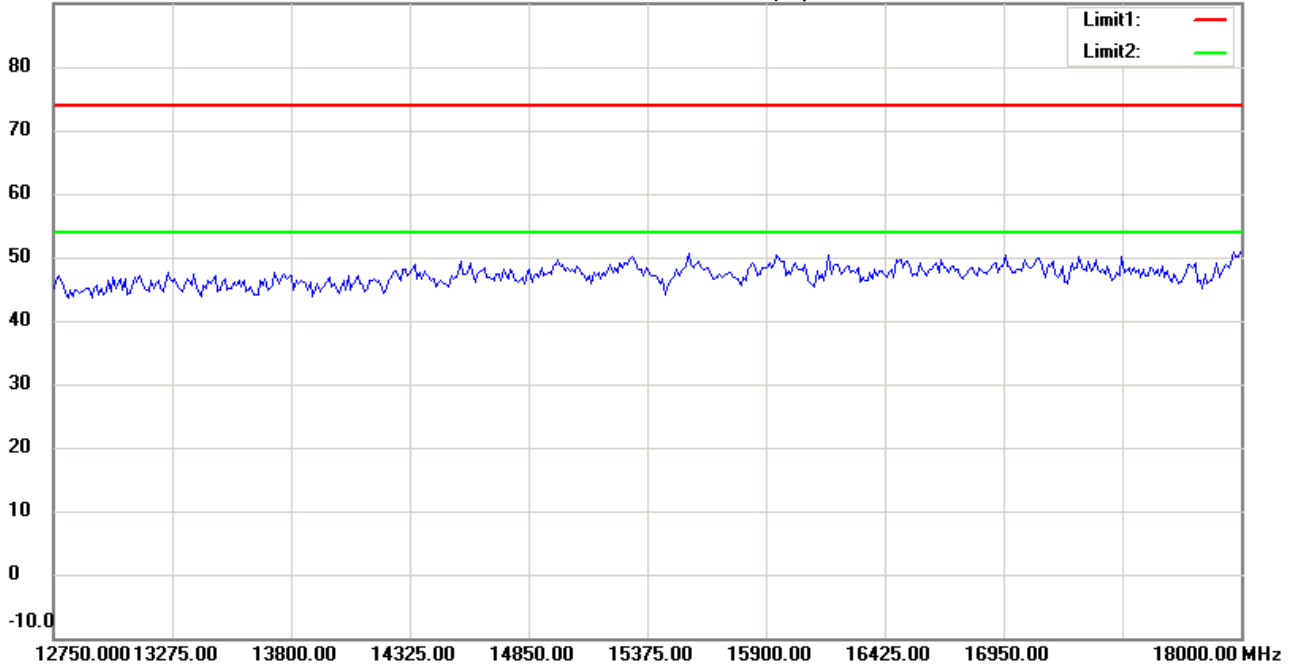
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:33:17

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH6

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

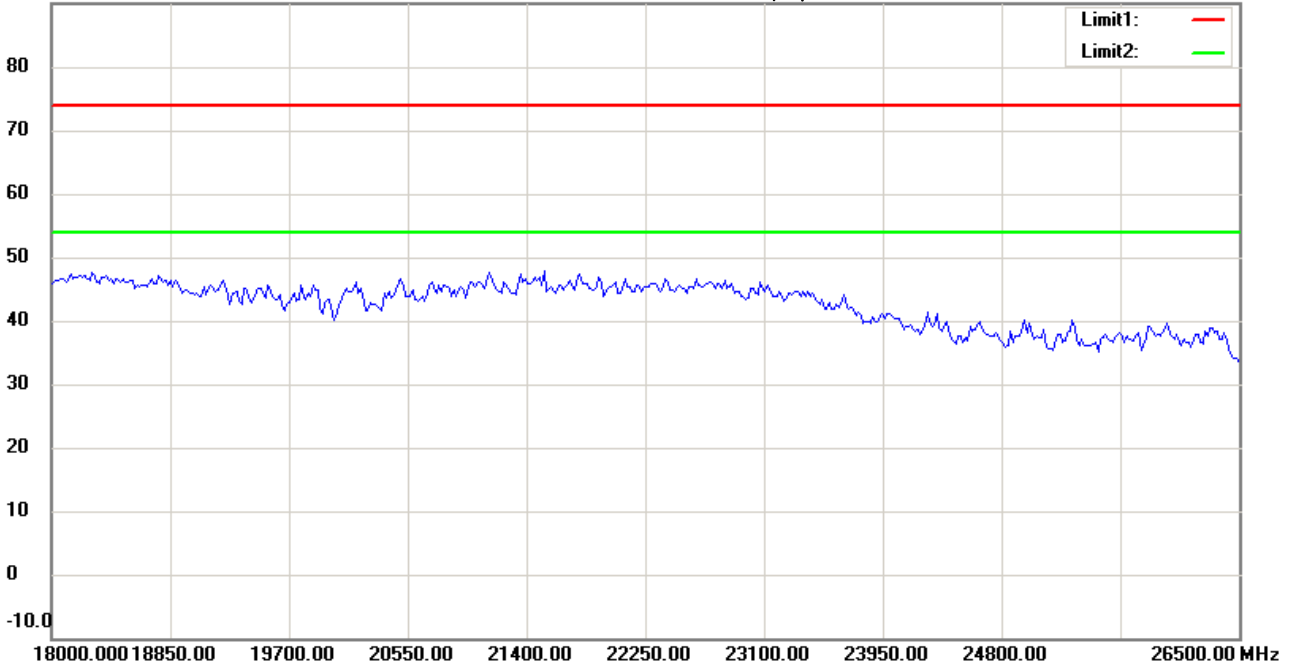
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:30:48

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

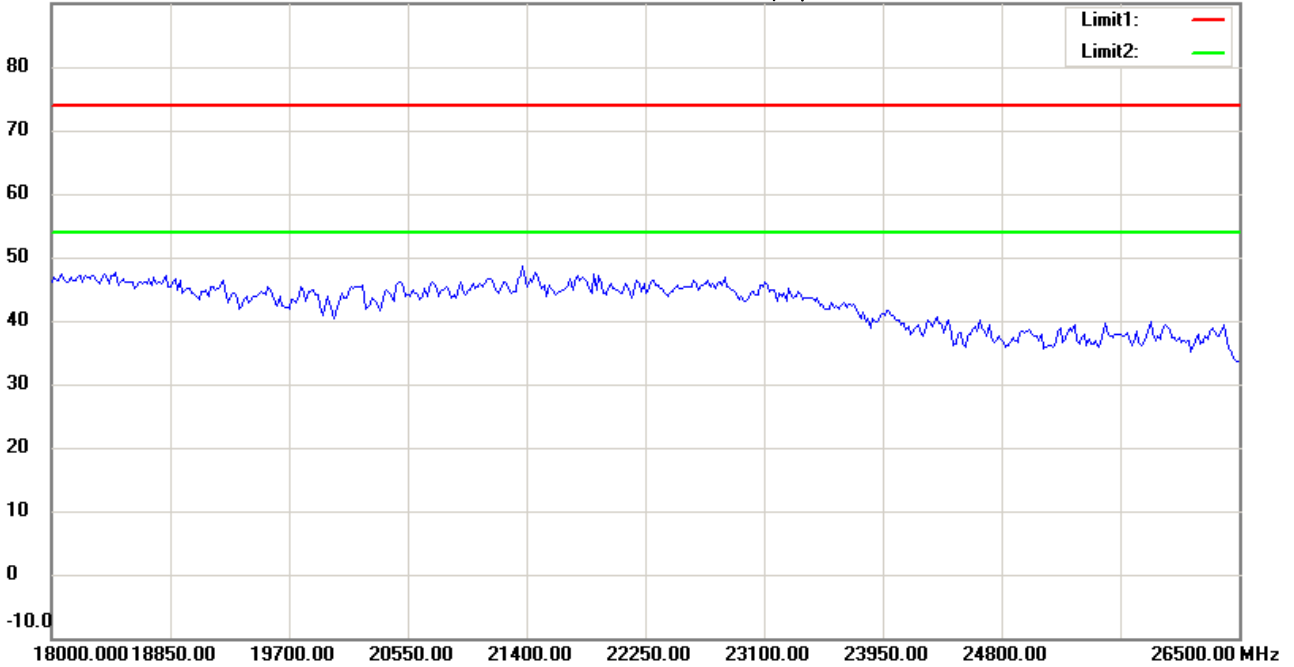
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:33:26

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

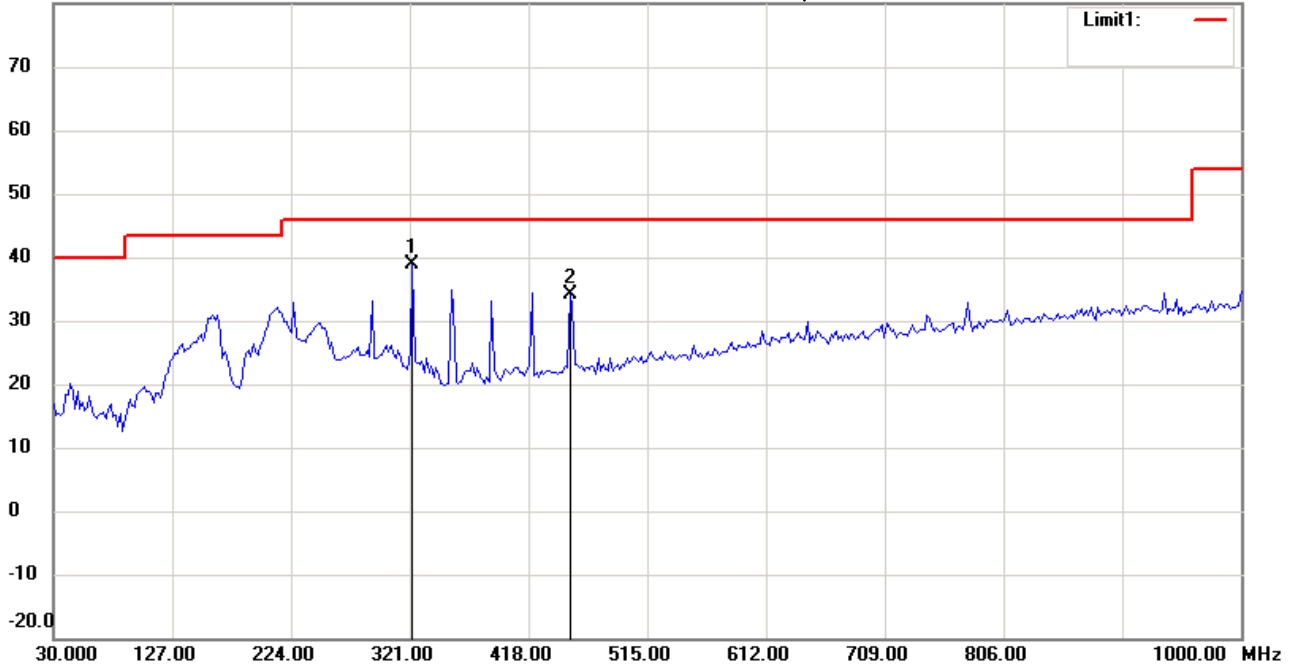
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:03:31

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	22.09	peak	16.68	38.77	46.00	100	90	-7.23	
	451.8236	14.13	peak	20.05	34.18	46.00	100	35	-11.82	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

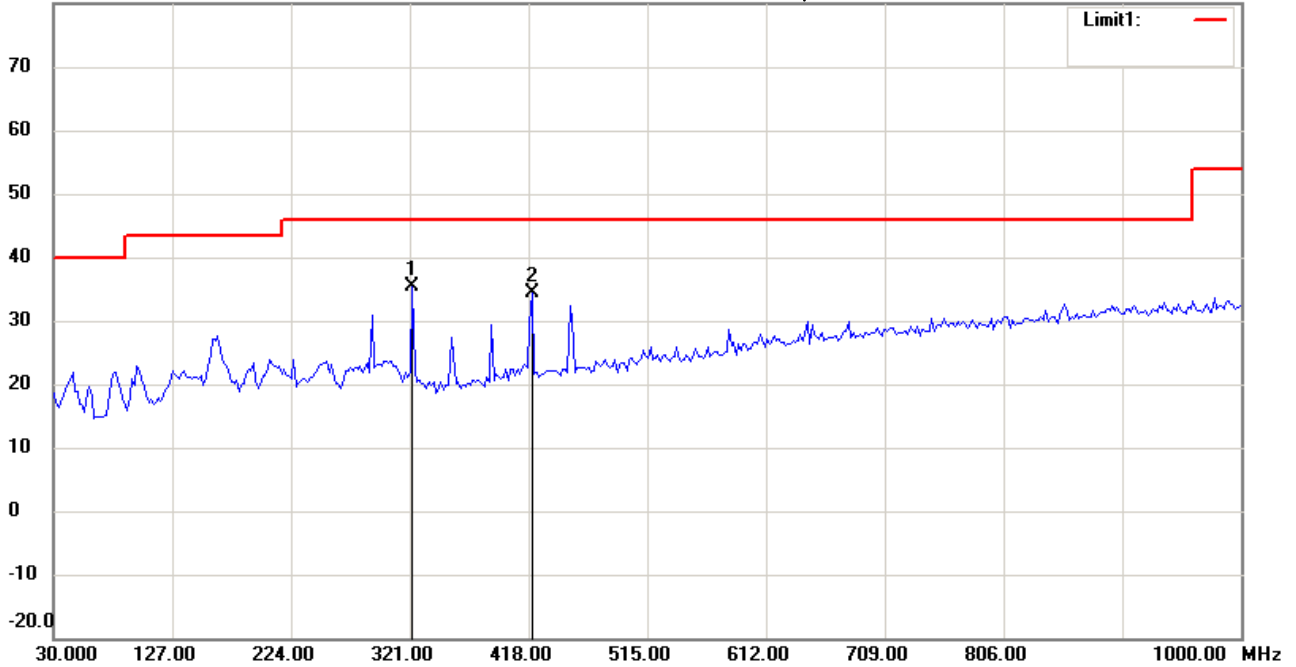
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:04:16

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	18.61	peak	16.68	35.29	46.00	100	220	-10.71	
	420.7214	15.08	peak	19.28	34.36	46.00	100	190	-11.64	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

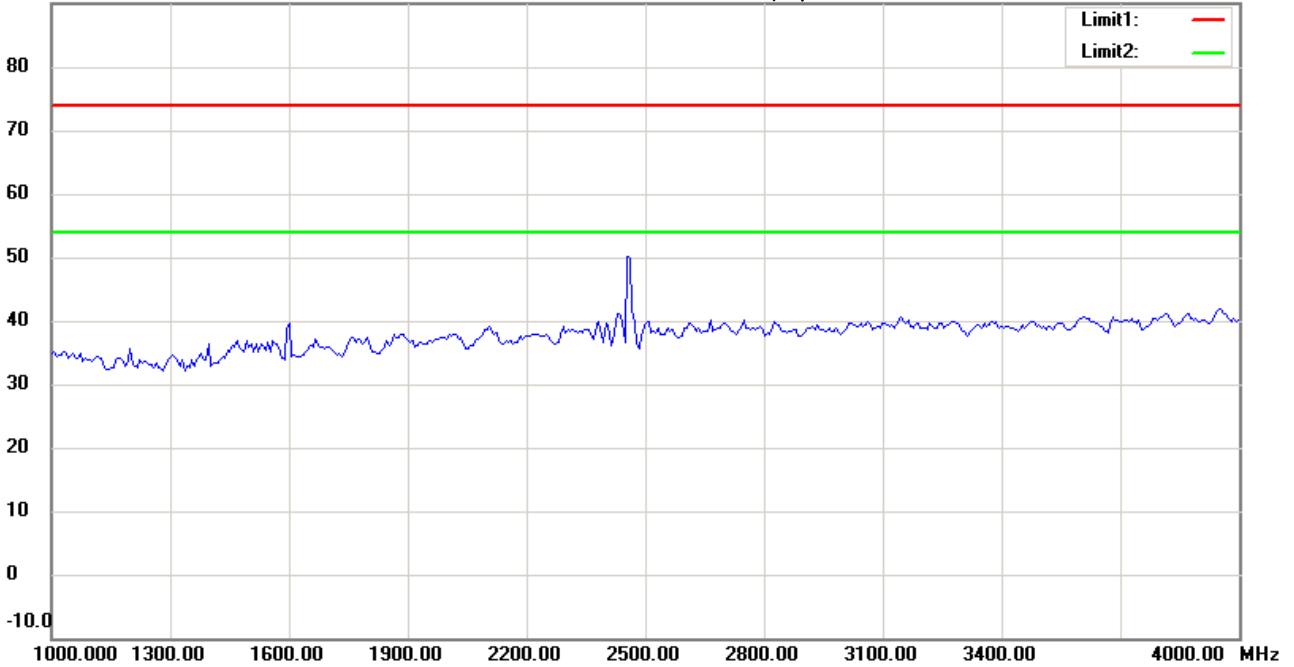
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:36:20

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

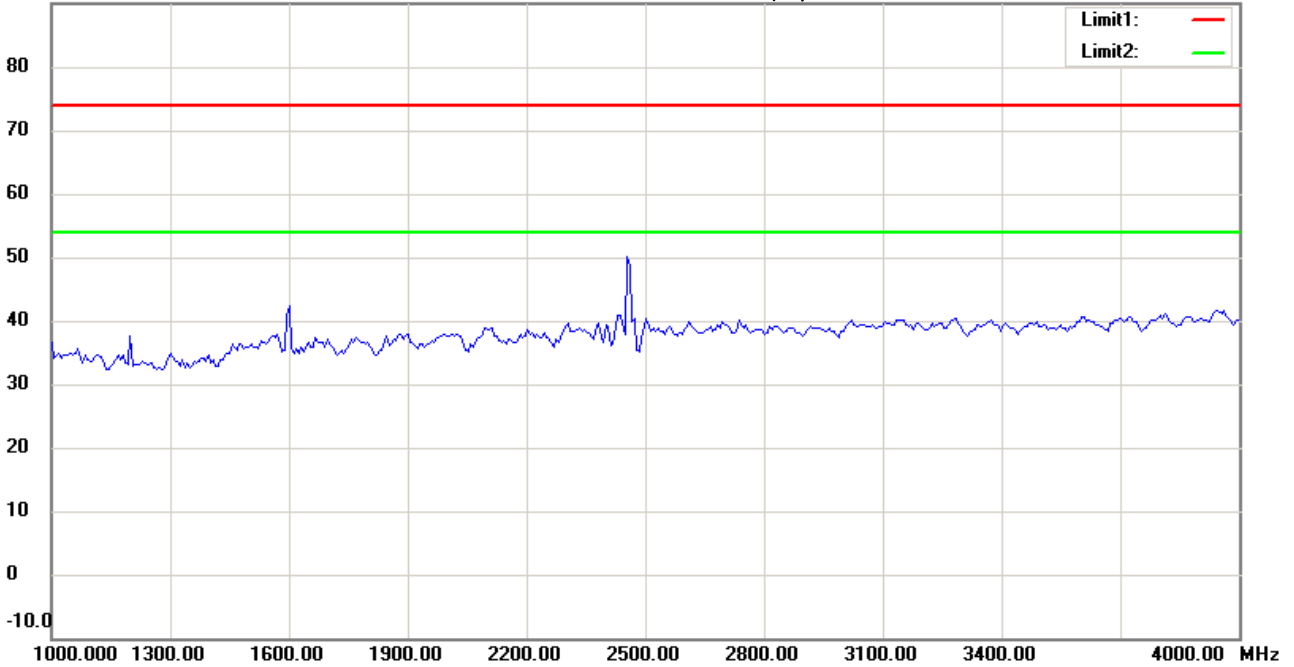
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:39:05

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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





Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

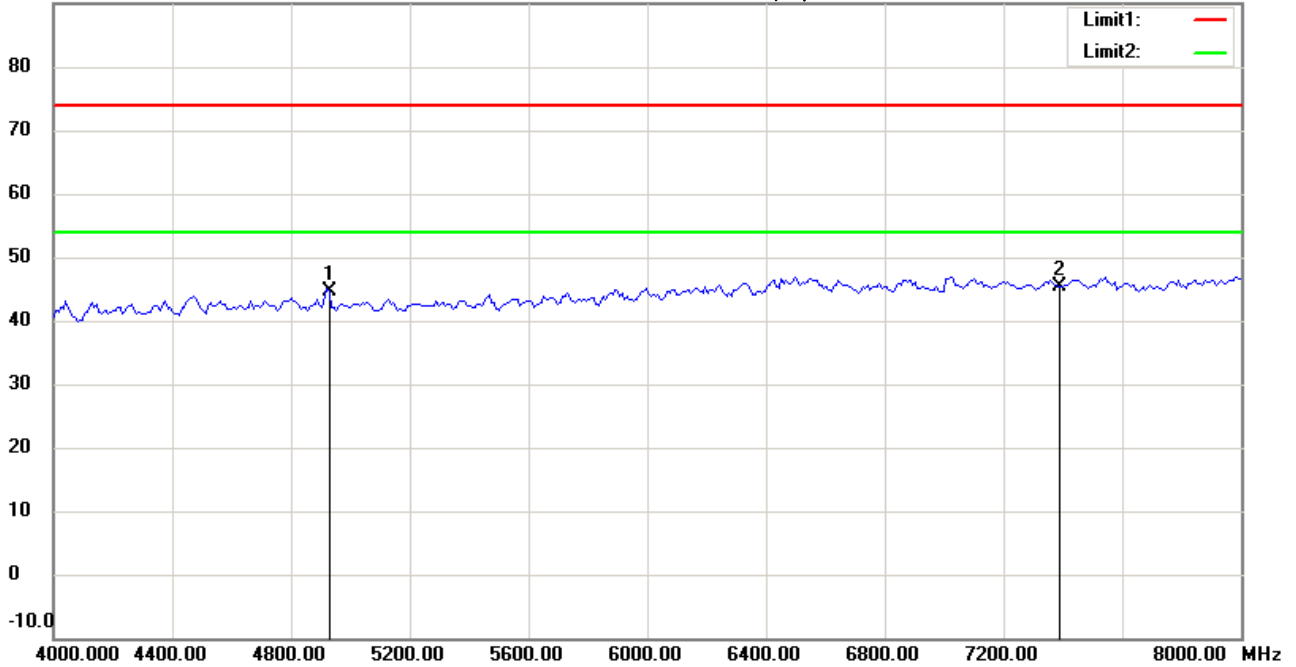
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:37:05

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	43.80	peak	0.81	44.61	74.00	100	205	-29.39	
*	7386.000	40.59	peak	4.71	45.30	74.00	100	95	-28.70	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

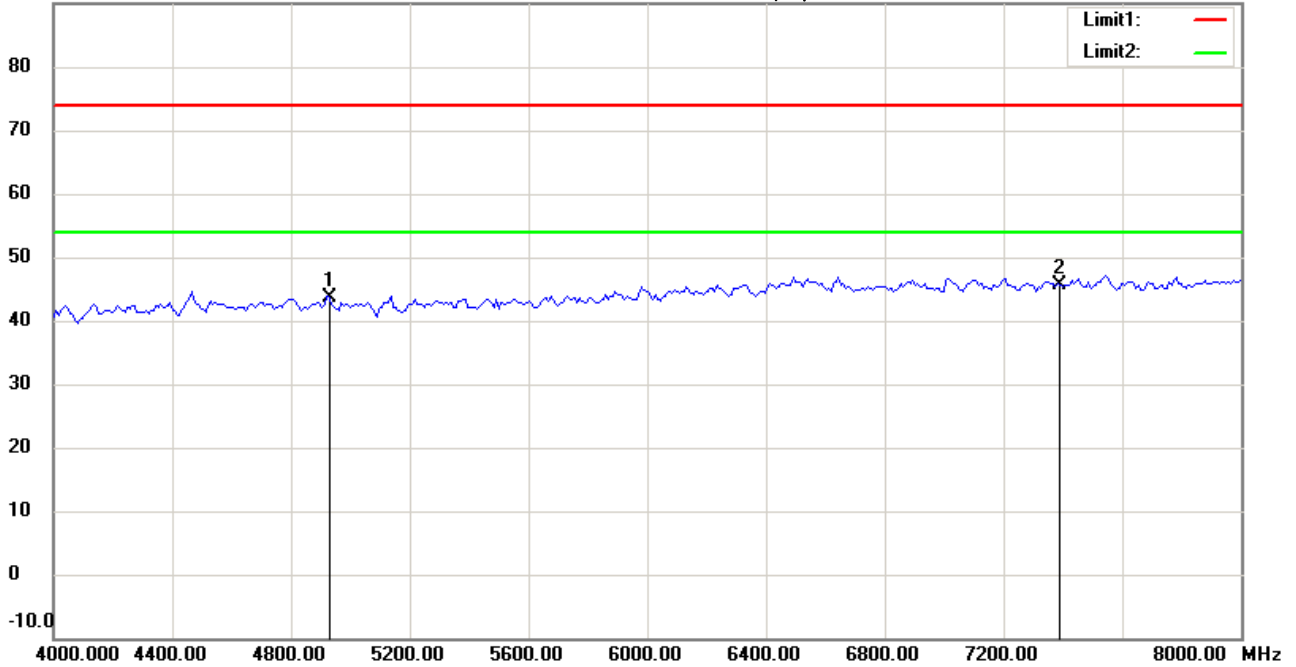
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:39:50

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4924.000	42.78	peak	0.81	43.59	74.00	100	140	-30.41	
*	7386.000	40.83	peak	4.71	45.54	74.00	100	90	-28.46	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

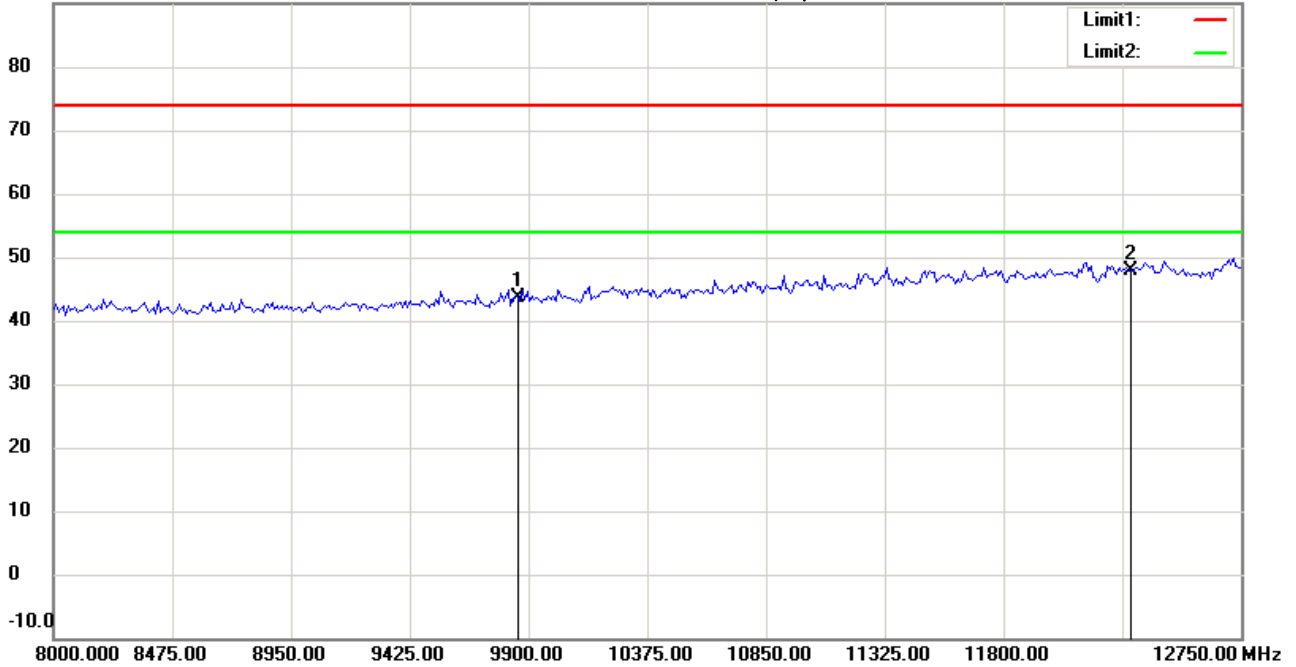
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:37:56

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	35.77	peak	7.96	43.73	74.00	100	215	-30.27	
*	12310.000	34.23	peak	13.60	47.83	74.00	100	320	-26.17	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

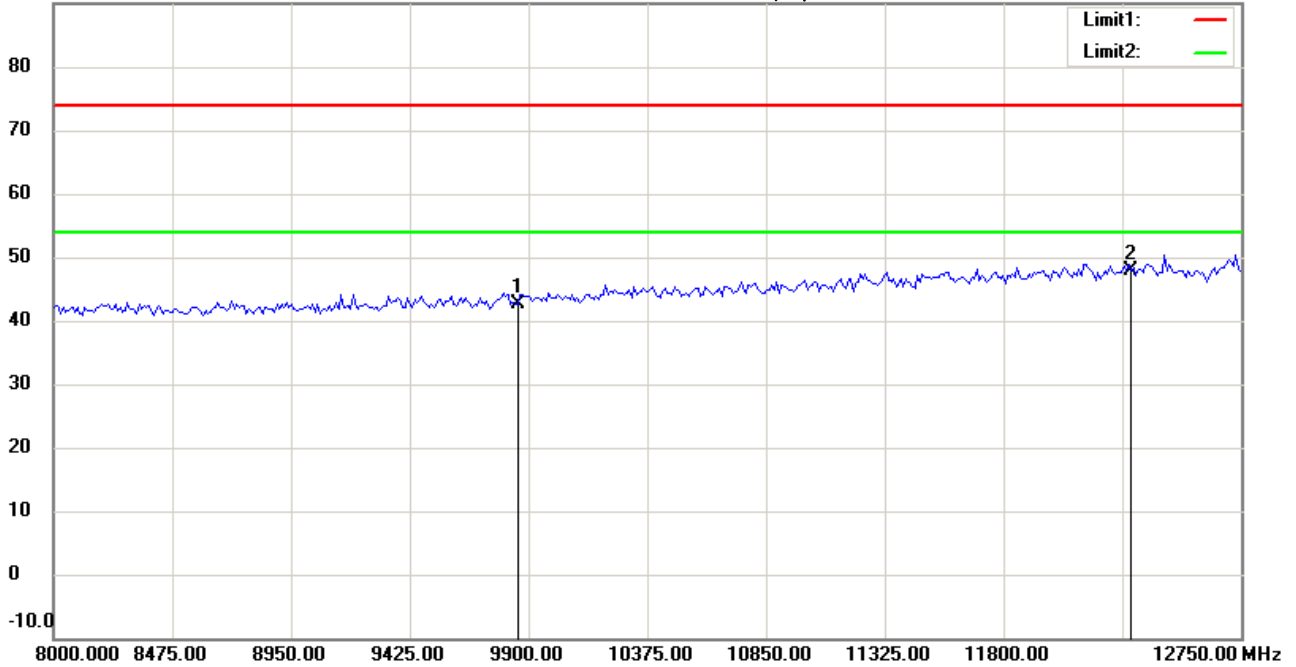
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:40:34

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	34.74	peak	7.96	42.70	74.00	100	265	-31.30	
*	12310.000	34.20	peak	13.60	47.80	74.00	100	55	-26.20	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

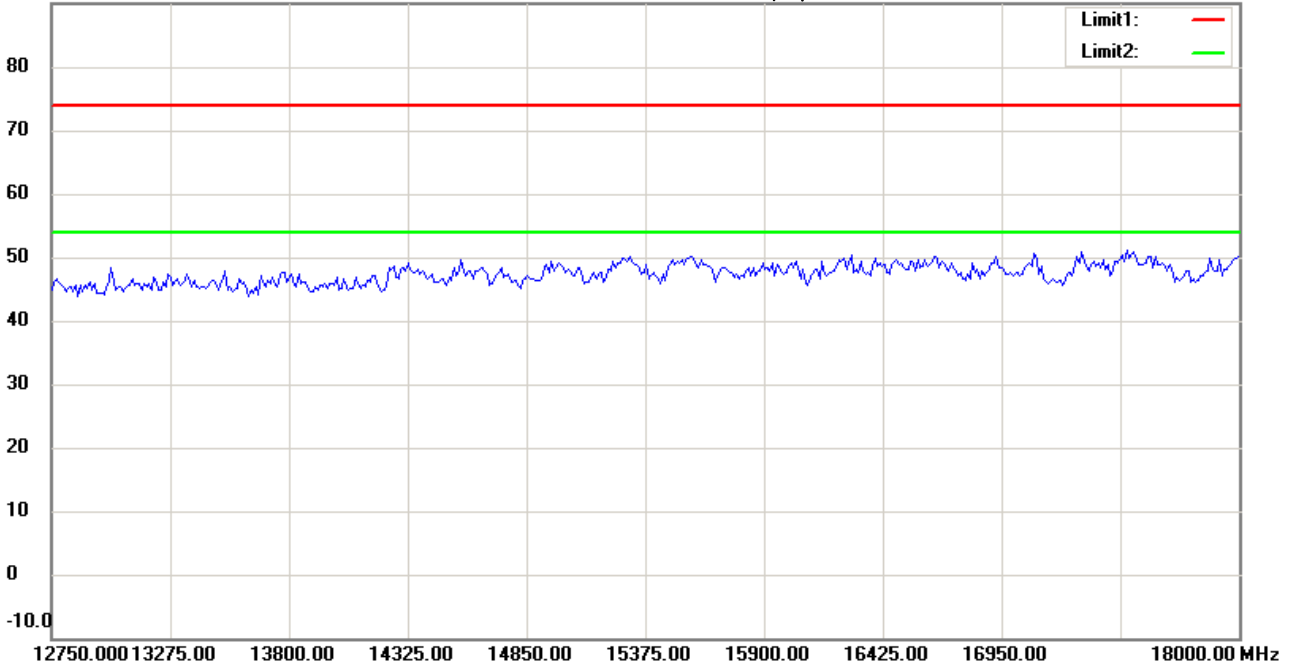
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:38:10

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

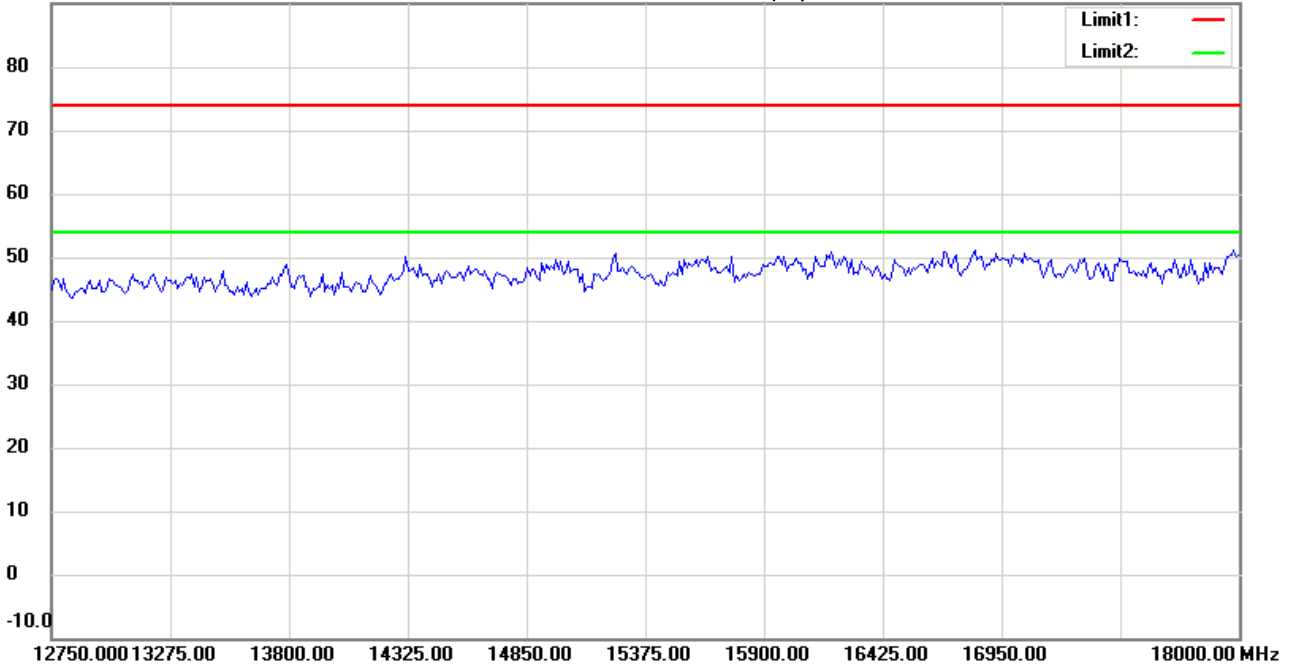
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:40:48

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

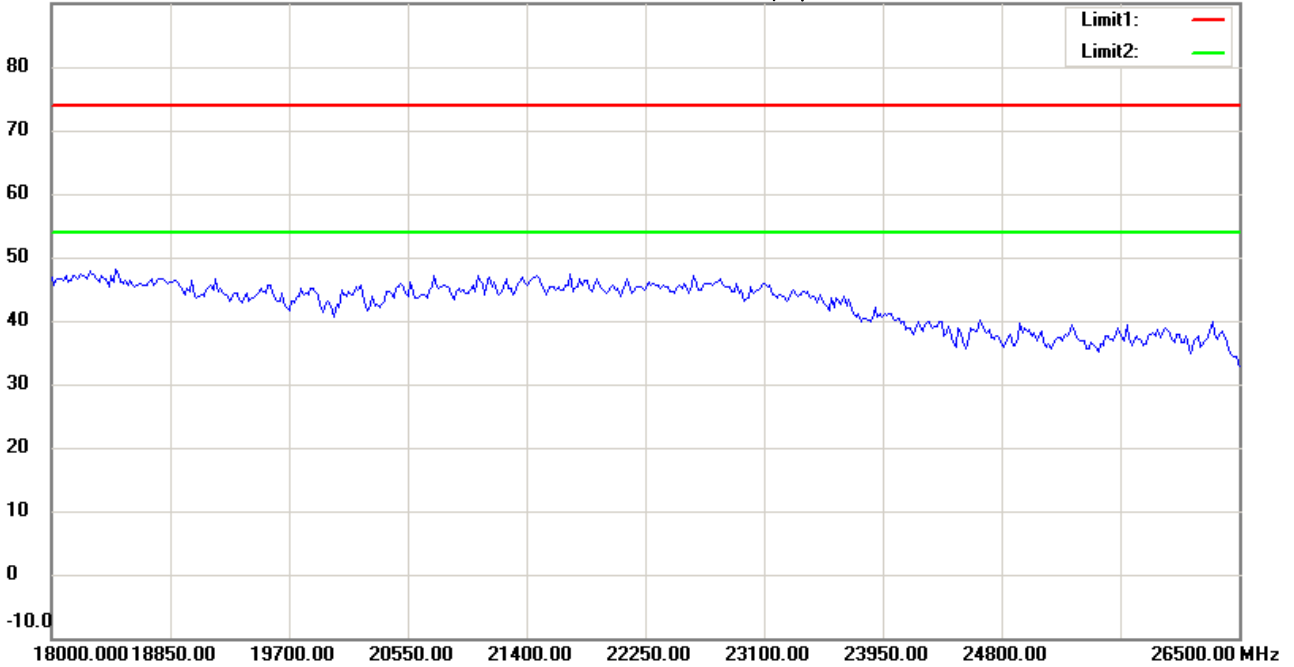
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:38:20

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11g CH11

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

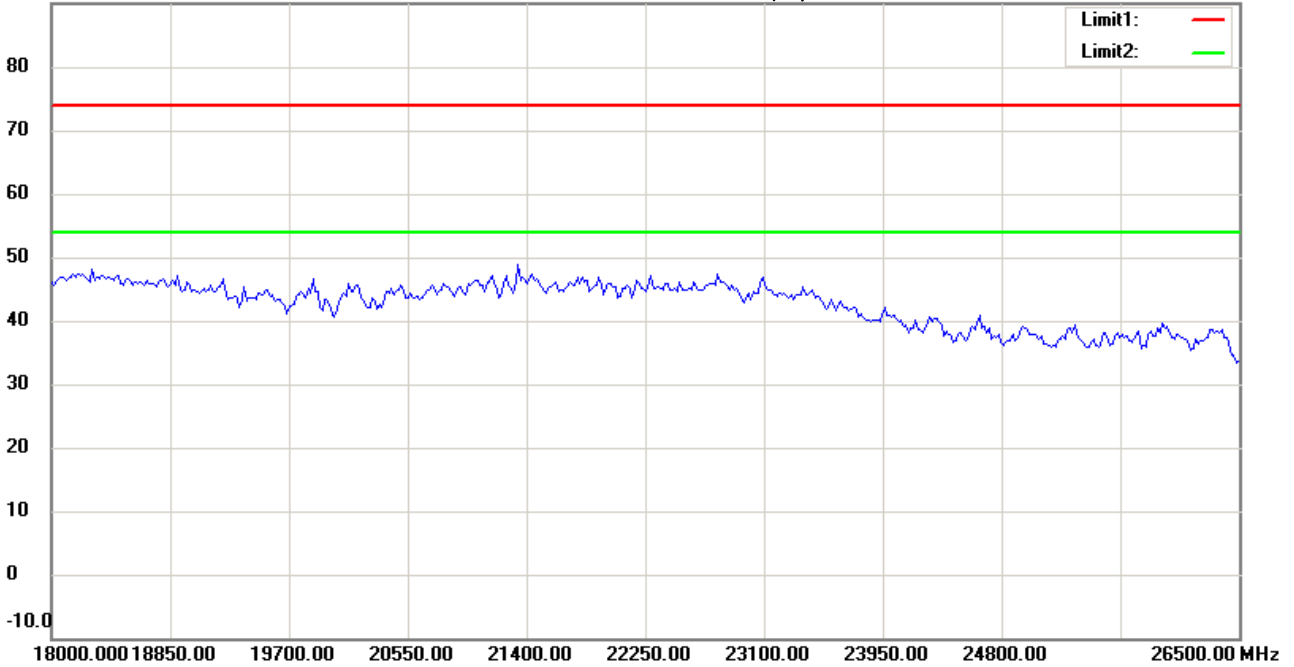
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 11:40:58

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11g CH11

Note :

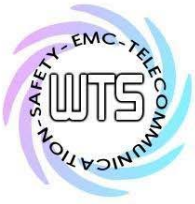
Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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





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

---

Measurement diagrams

Spurious Emission Radiated \_TX (WLAN Ant A+Ant B)



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

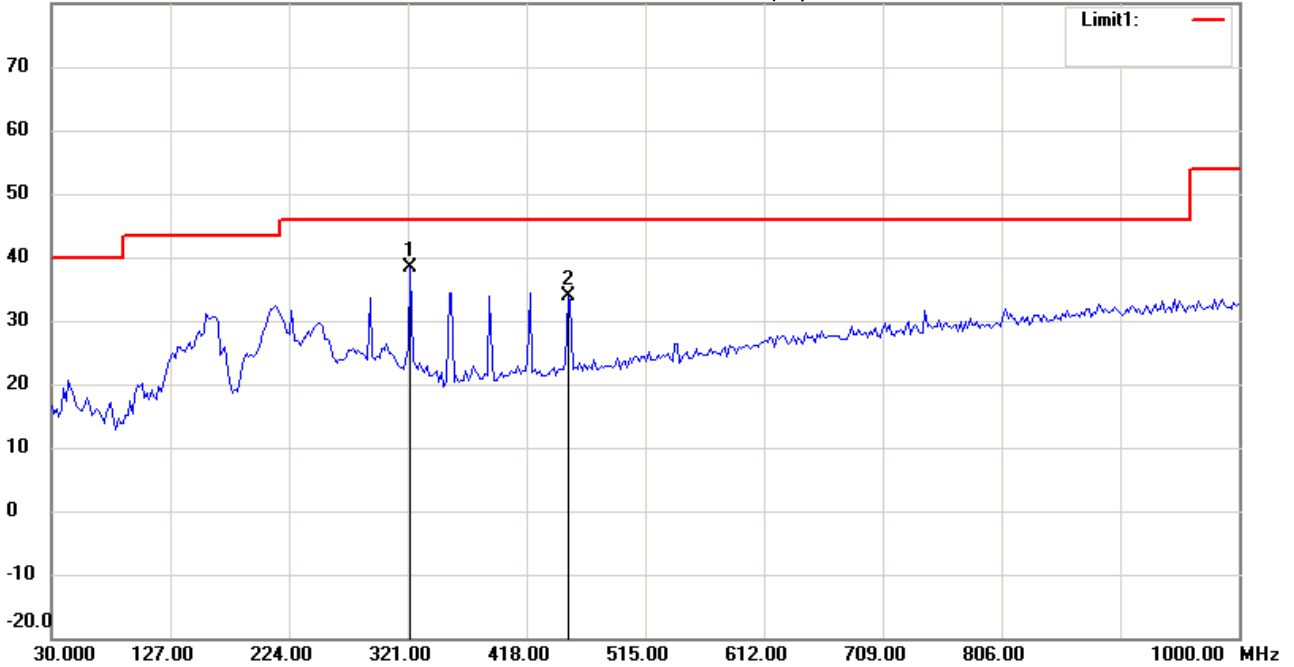
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:57:19

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	21.76	peak	16.68	38.44	46.00	100	285	-7.56	
	451.8236	13.76	peak	20.05	33.81	46.00	100	220	-12.19	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

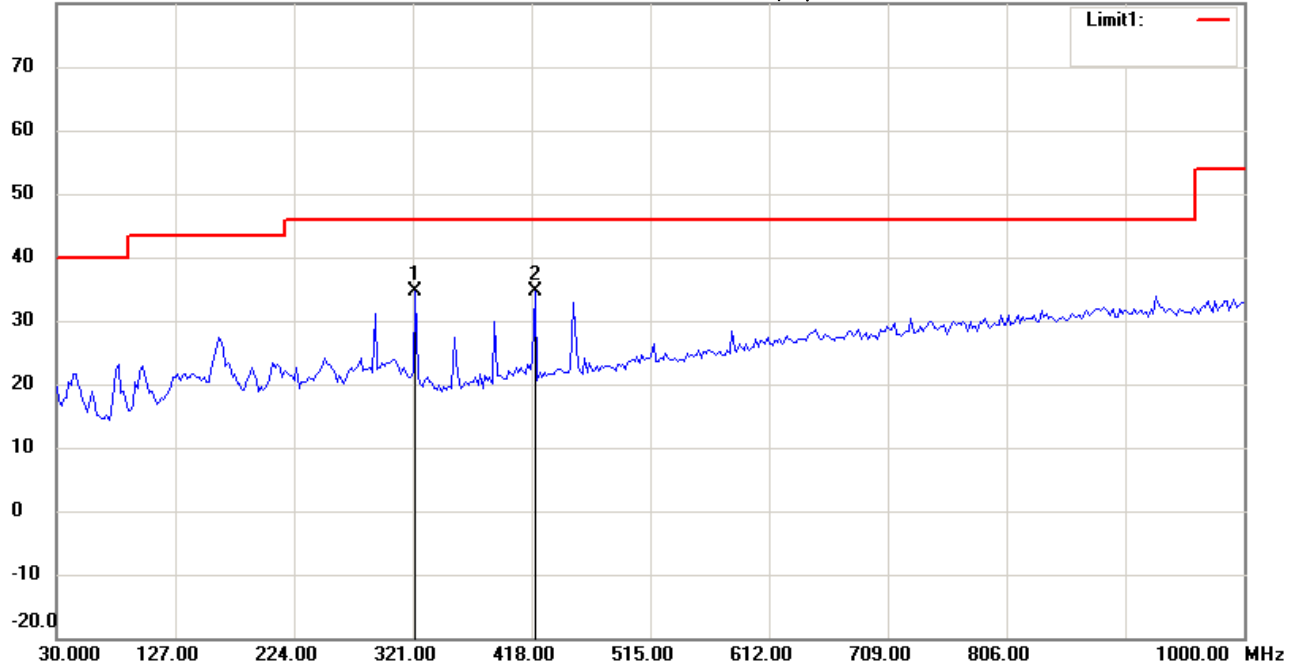
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:58:04

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	323.5271	17.96	peak	16.68	34.64	46.00	100	115	-11.36	
*	420.7214	15.42	peak	19.28	34.70	46.00	100	30	-11.30	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

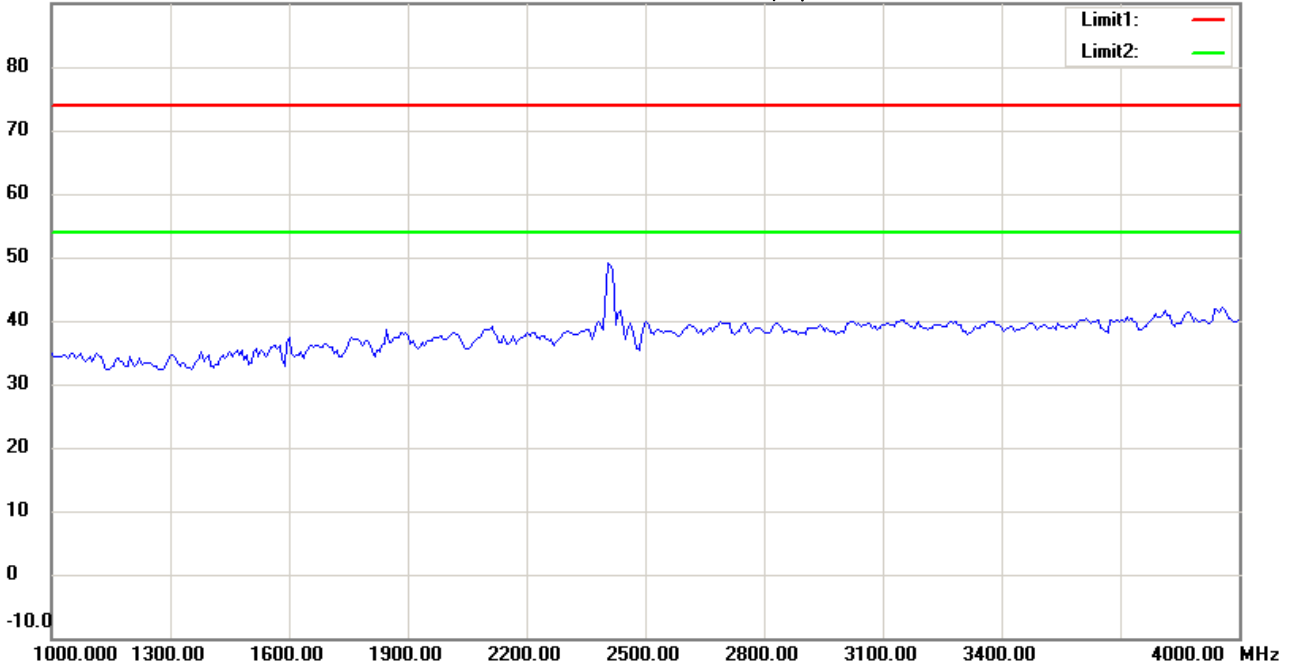
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:54:48

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

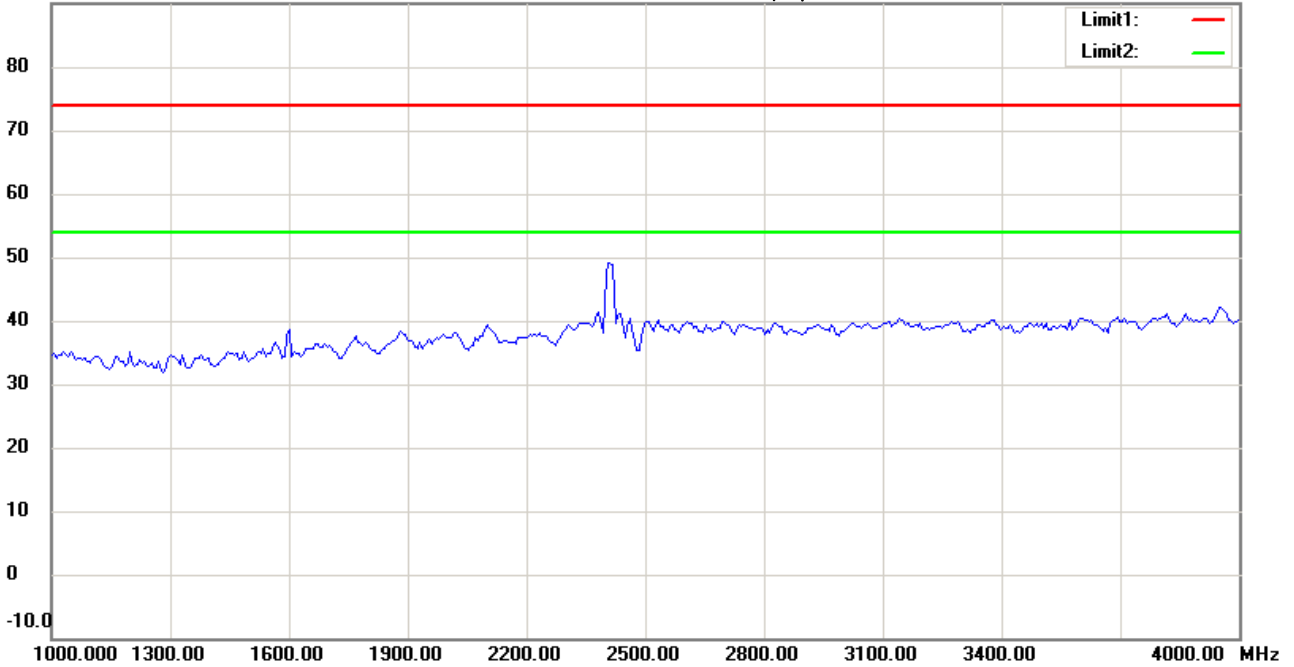
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:58:36

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 20M CH1

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

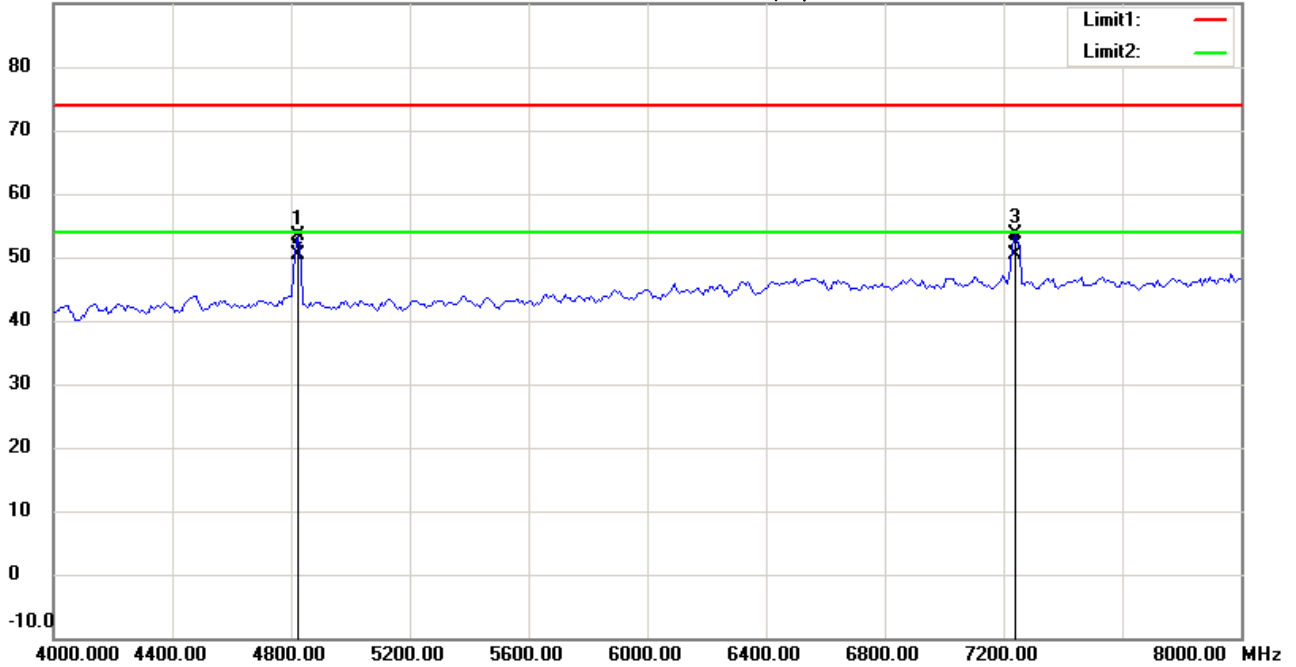
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:56:37

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4825.651	52.58	peak	0.69	53.27	74.00	100	270	-20.73	
*	4825.651	49.71	AVG	0.69	50.40	54.00	100	270	-3.60	
	7238.477	49.44	peak	4.30	53.74	74.00	100	140	-20.26	
	7238.477	46.03	AVG	4.30	50.33	54.00	100	140	-3.67	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

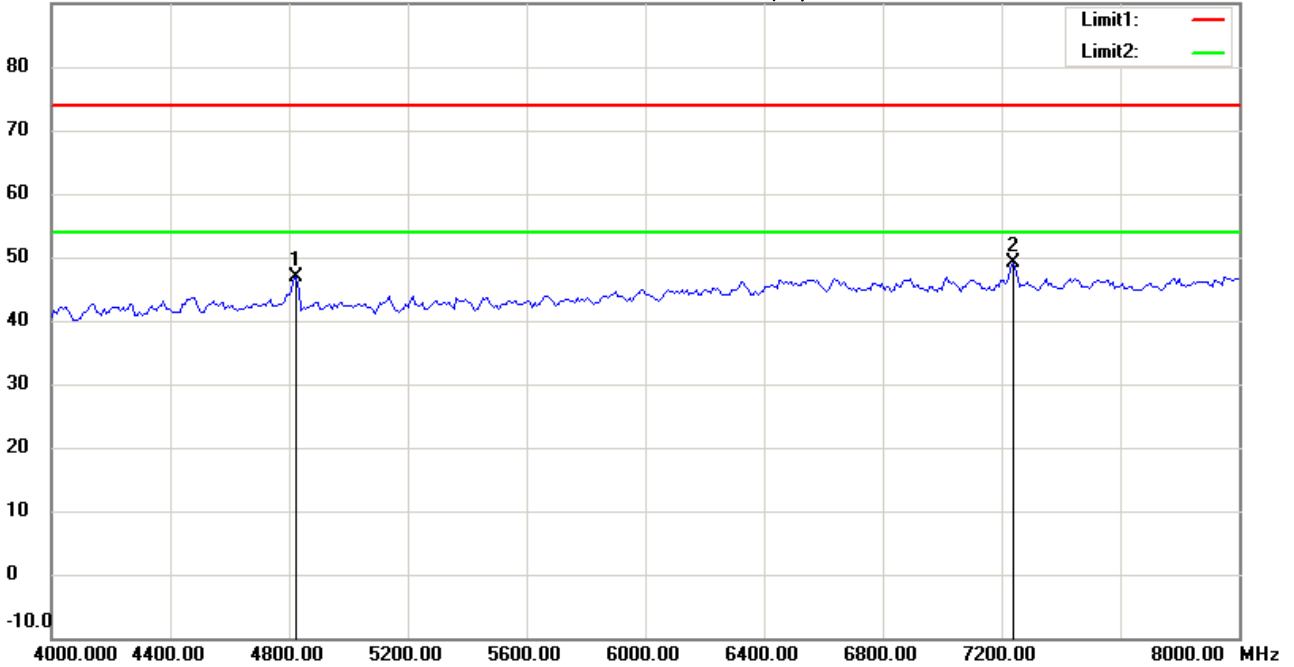
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:59:22

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4824.000	46.18	peak	0.68	46.86	74.00	100	160	-27.14	
*	7236.000	44.72	peak	4.30	49.02	74.00	100	75	-24.98	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

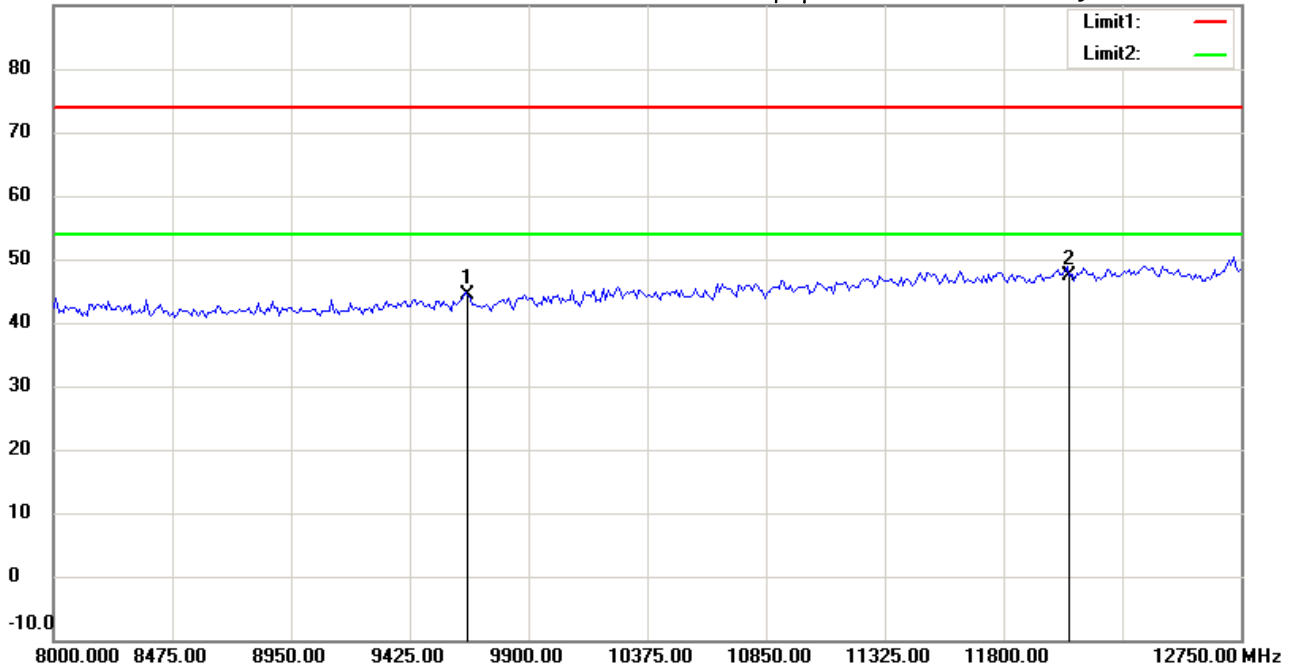
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:57:28

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	36.92	peak	7.46	44.38	74.00	100	285	-29.62	
*	12060.000	34.26	peak	13.20	47.46	74.00	100	210	-26.54	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

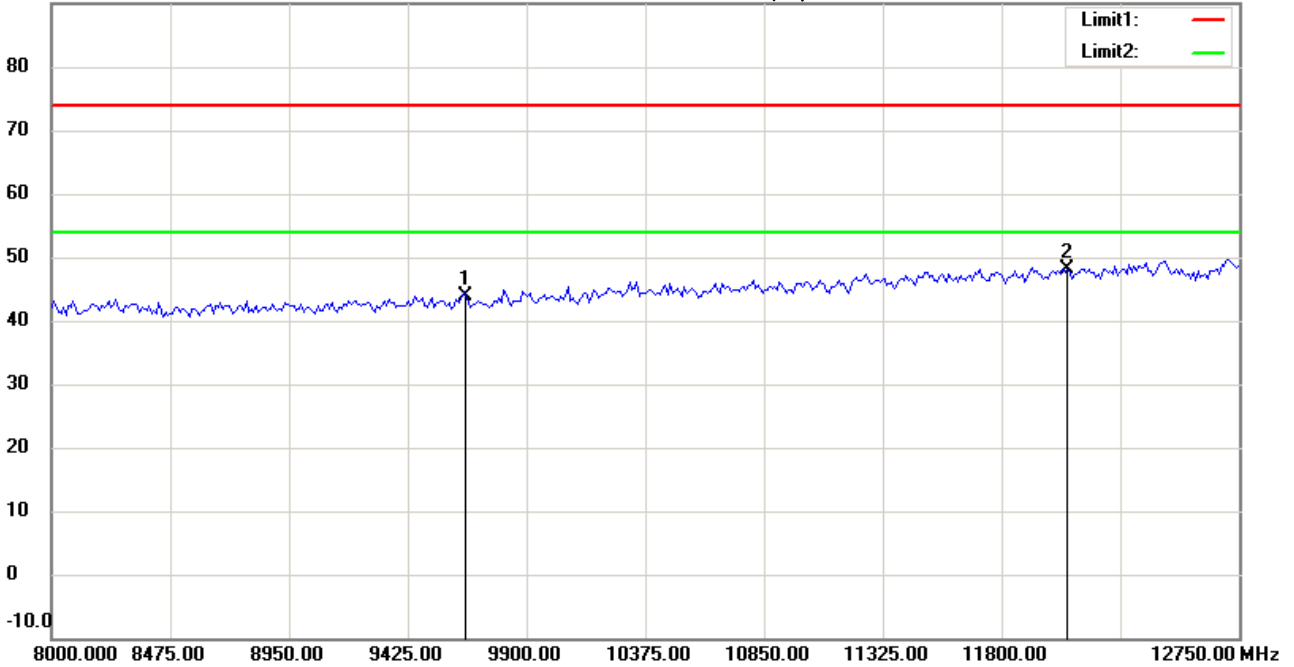
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:00:06

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9648.000	36.54	peak	7.46	44.00	74.00	100	255	-30.00	
*	12060.000	34.91	peak	13.20	48.11	74.00	100	150	-25.89	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

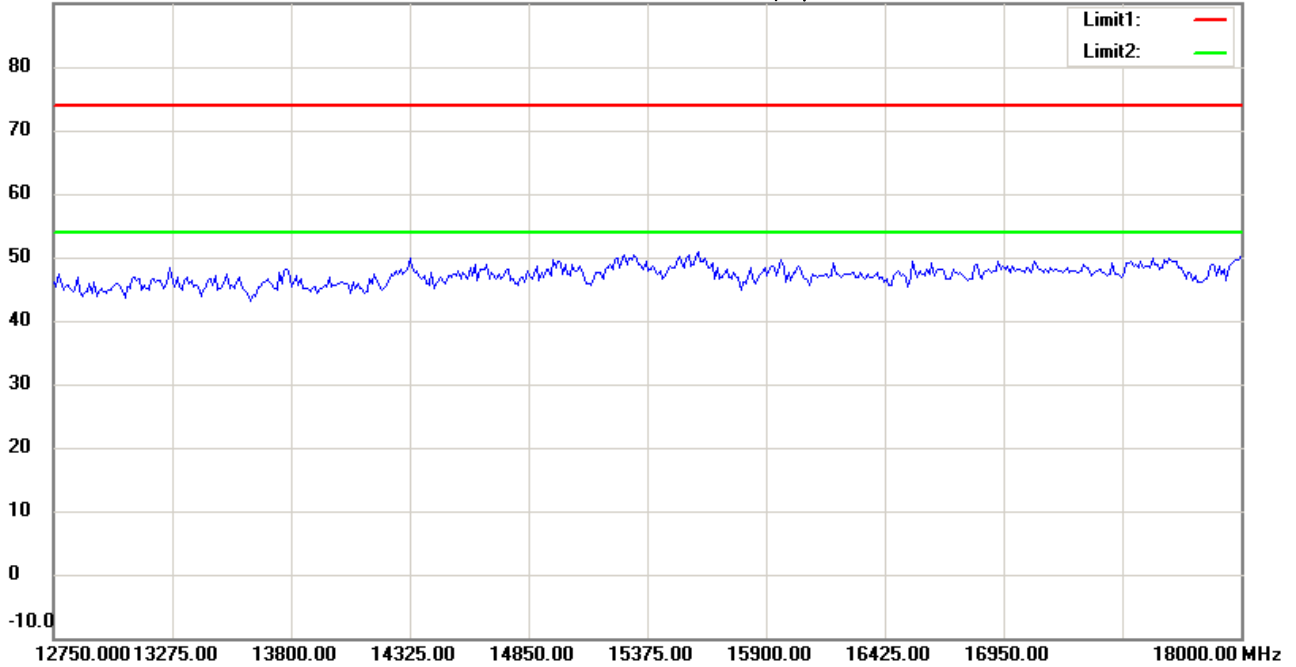
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:57:42

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 20M CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



**Radiated Emission Measurement**

Operator: Roy

File :3

Data :#9

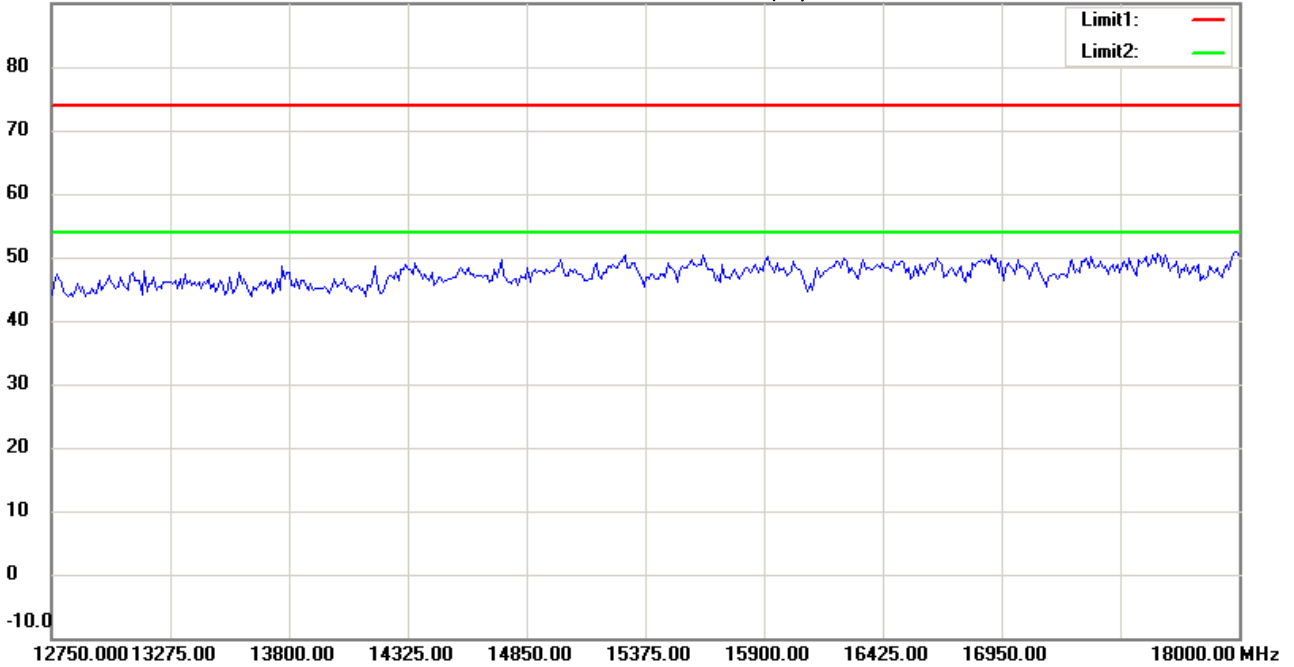
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:00:20

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

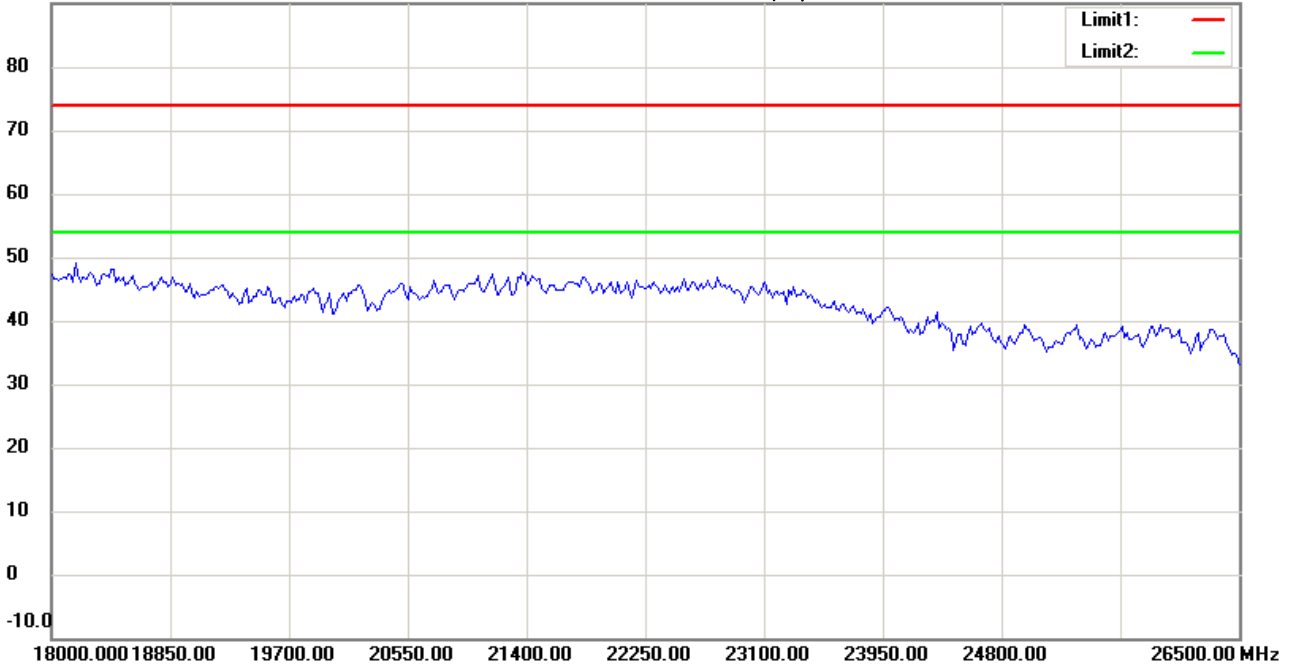
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:57:51

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH1

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

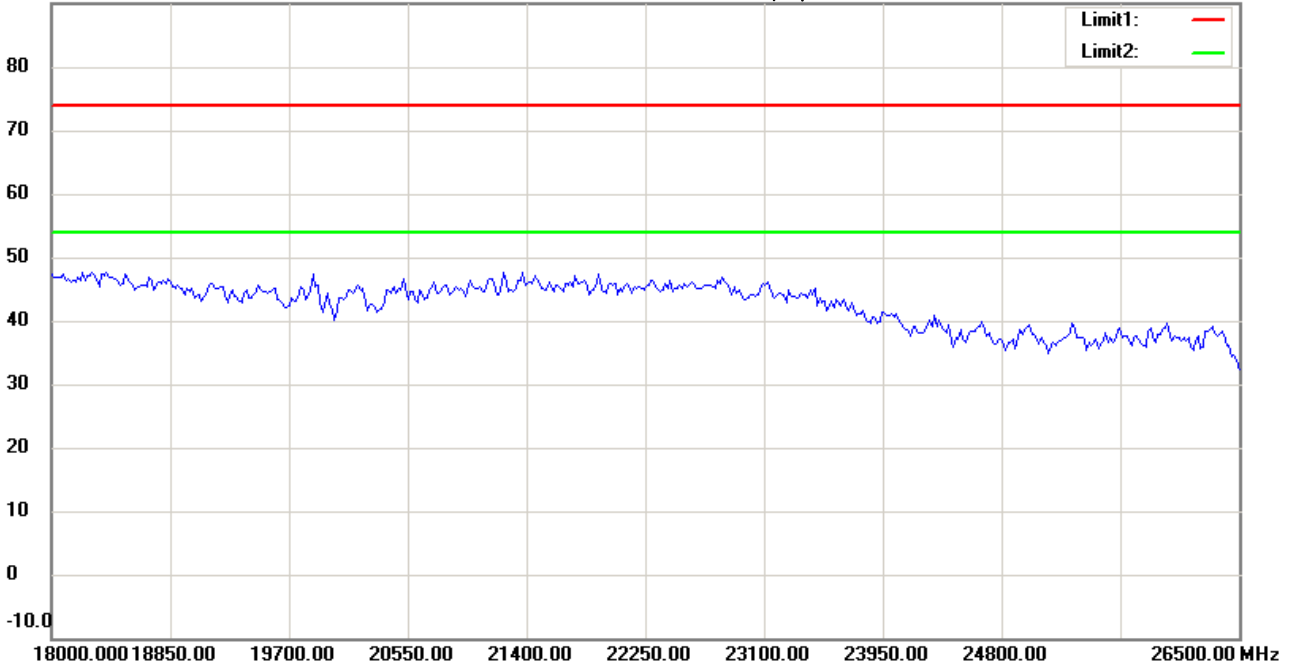
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:00:30

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 20M CH1

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

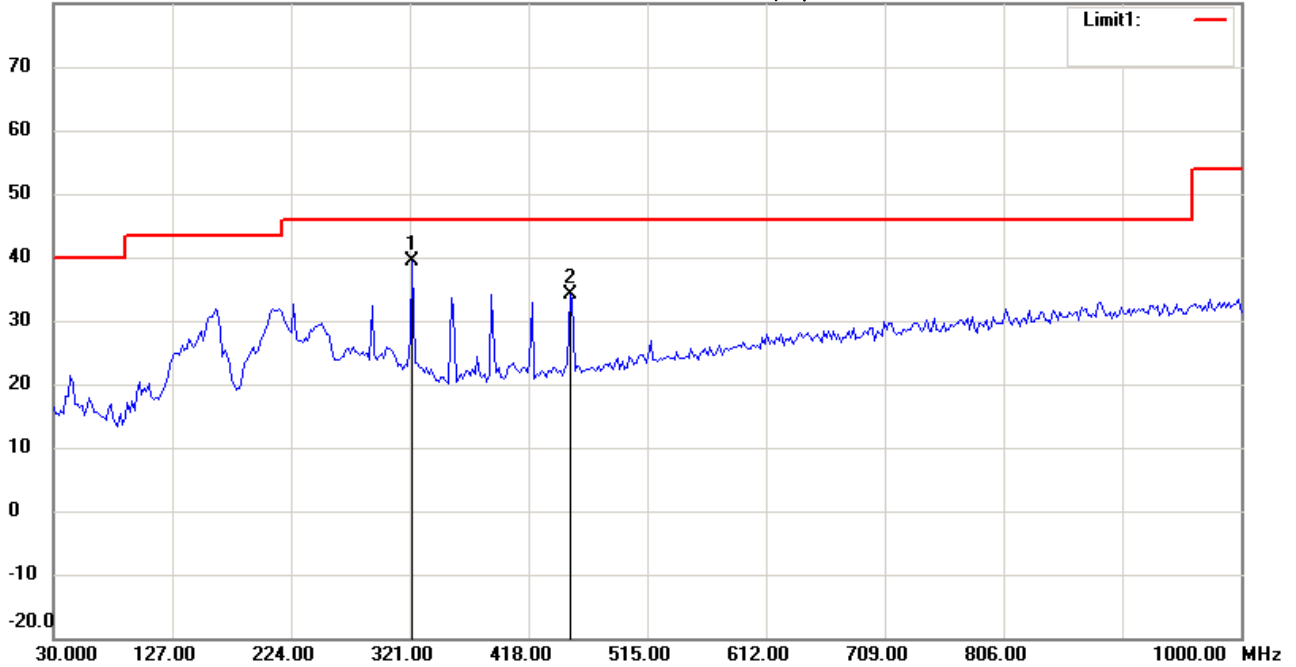
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:59:22

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 20M CH6

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	22.75	peak	16.68	39.43	46.00	100	250	-6.57	
	451.8236	14.09	peak	20.05	34.14	46.00	100	170	-11.86	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

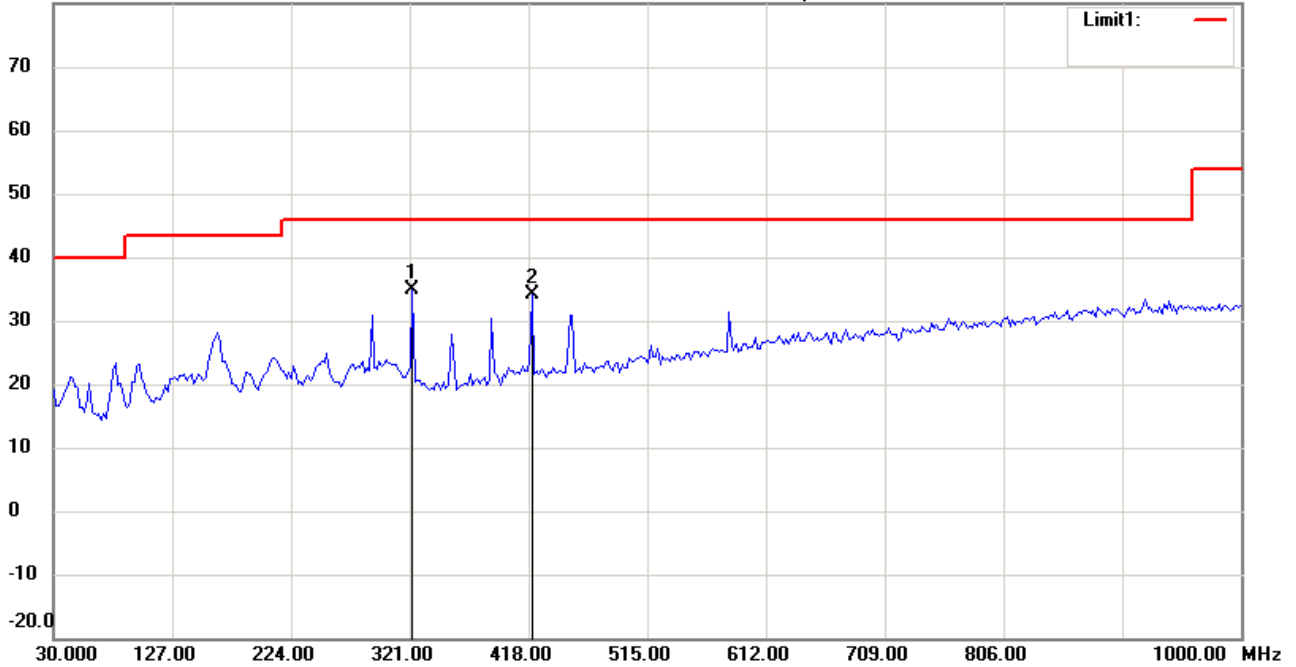
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:00:07

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	18.26	peak	16.68	34.94	46.00	100	120	-11.06	
	420.7214	14.87	peak	19.28	34.15	46.00	100	75	-11.85	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

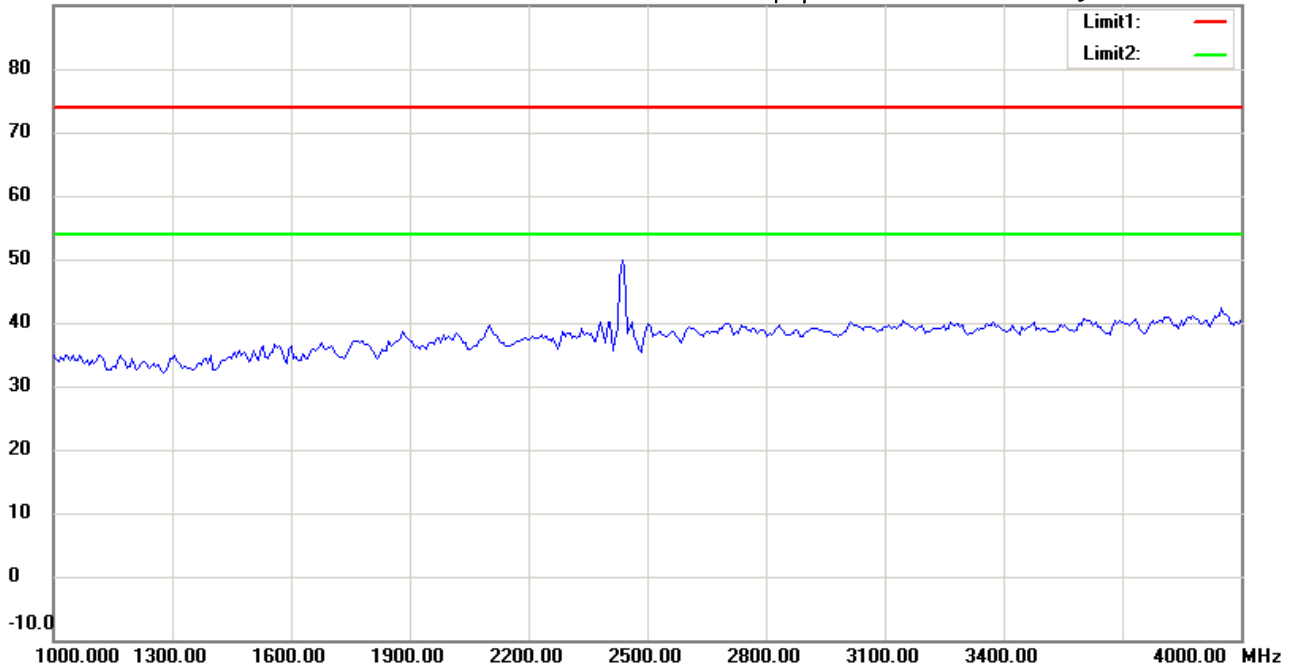
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:05:29

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH6

Note :

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





Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

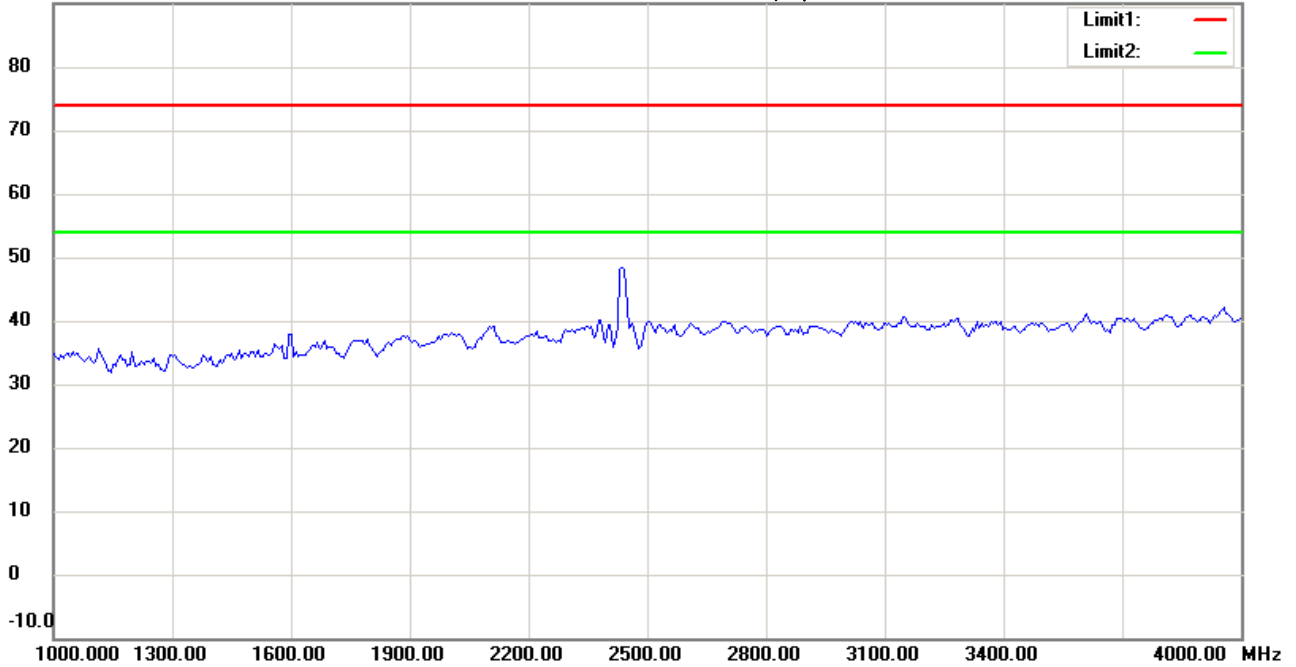
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:08:13

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 20M CH6

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

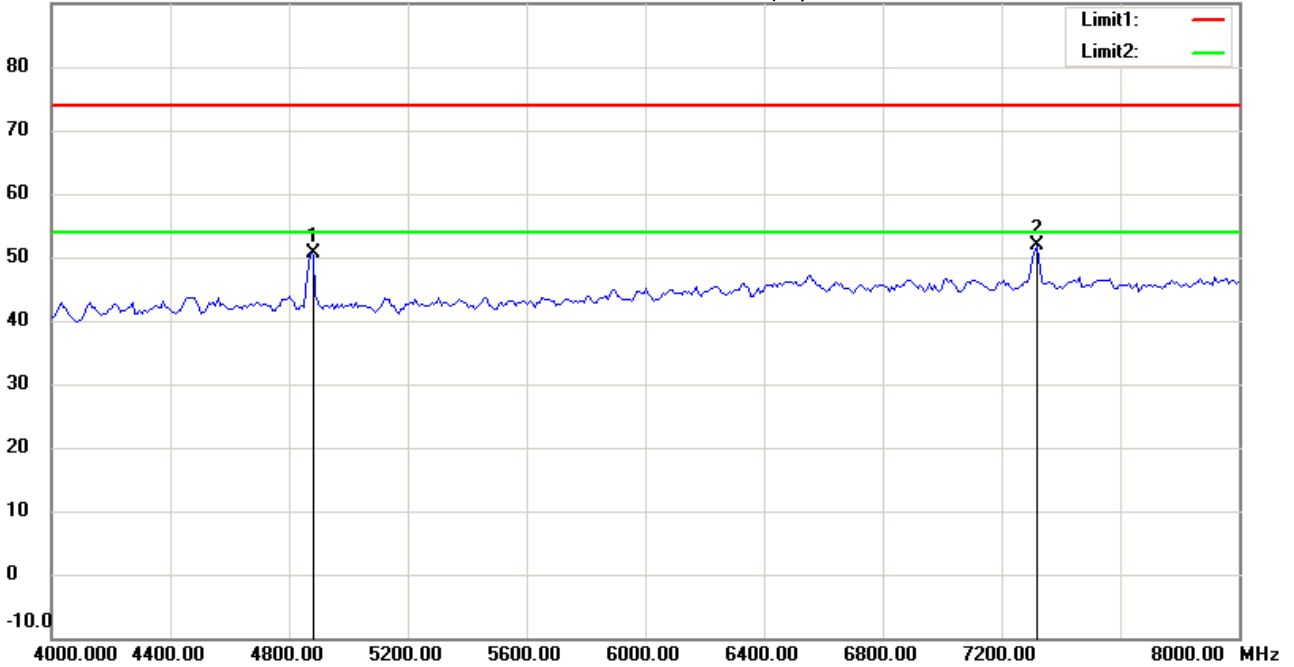
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:06:14

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	49.80	peak	0.73	50.53	74.00	100	100	-23.47	
*	7318.637	47.45	peak	4.42	51.87	74.00	100	170	-22.13	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

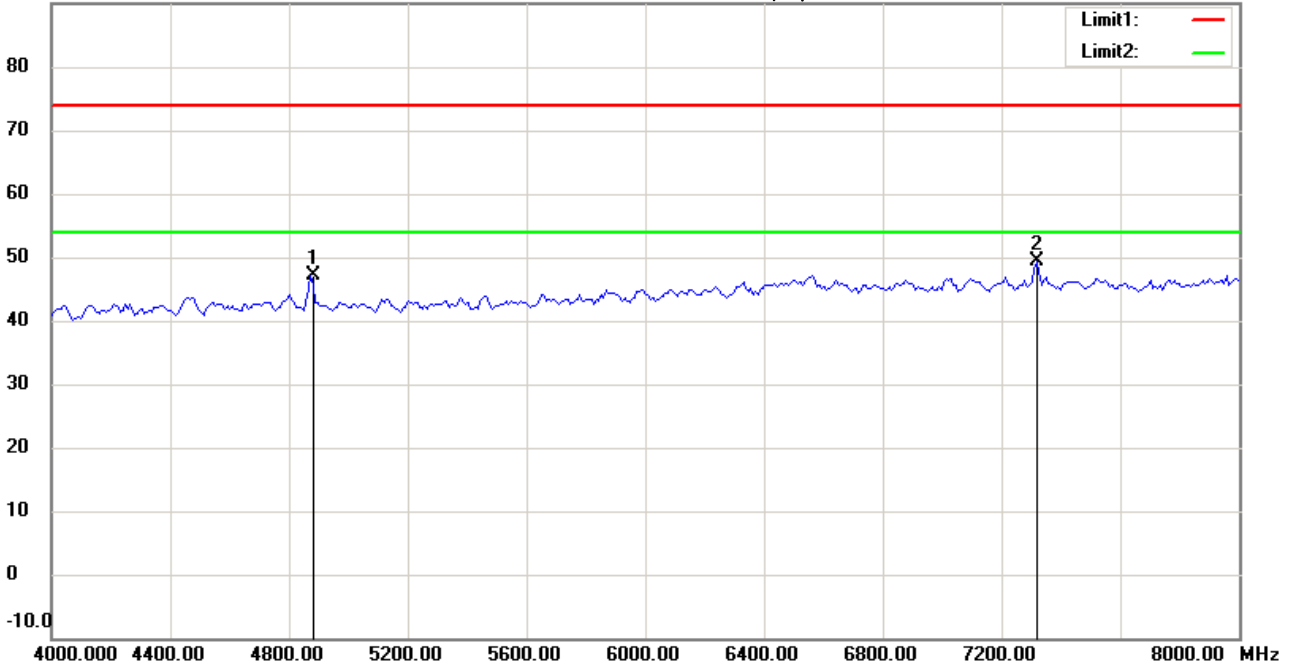
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:08:59

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	46.38	peak	0.73	47.11	74.00	100	210	-26.89	
*	7318.637	44.96	peak	4.42	49.38	74.00	100	45	-24.62	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

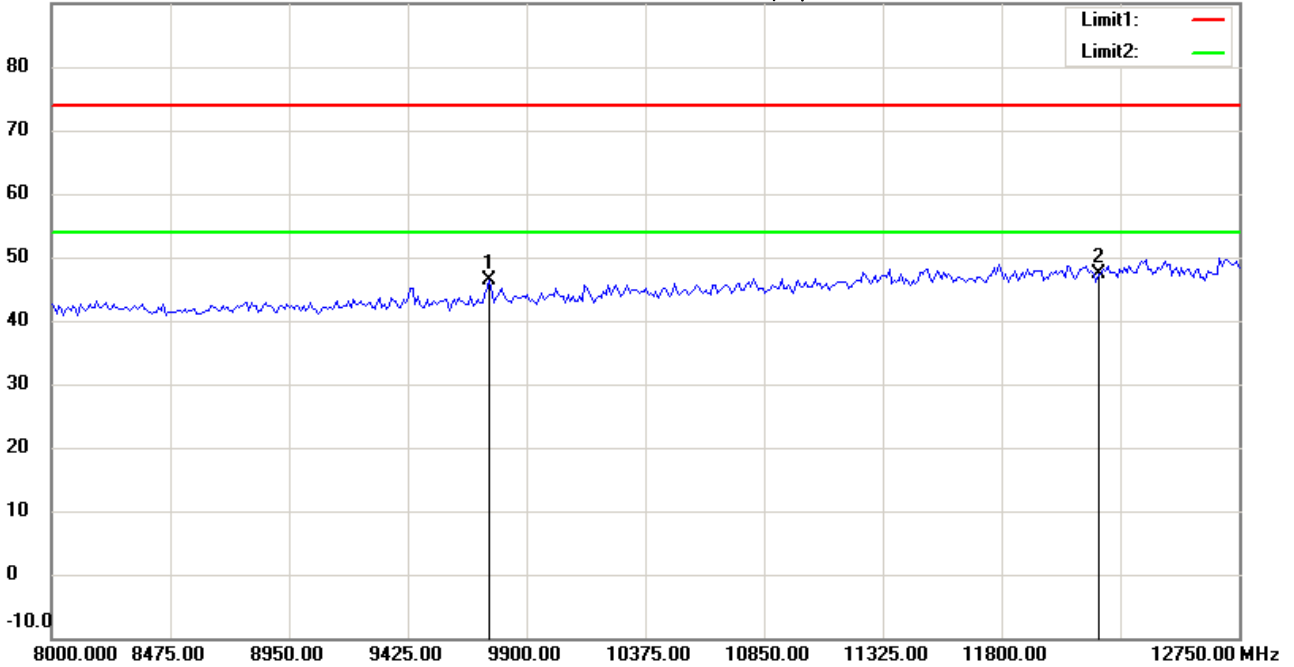
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:07:05

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	38.72	peak	7.58	46.30	74.00	100	205	-27.70	
*	12185.000	33.73	peak	13.77	47.50	74.00	100	50	-26.50	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

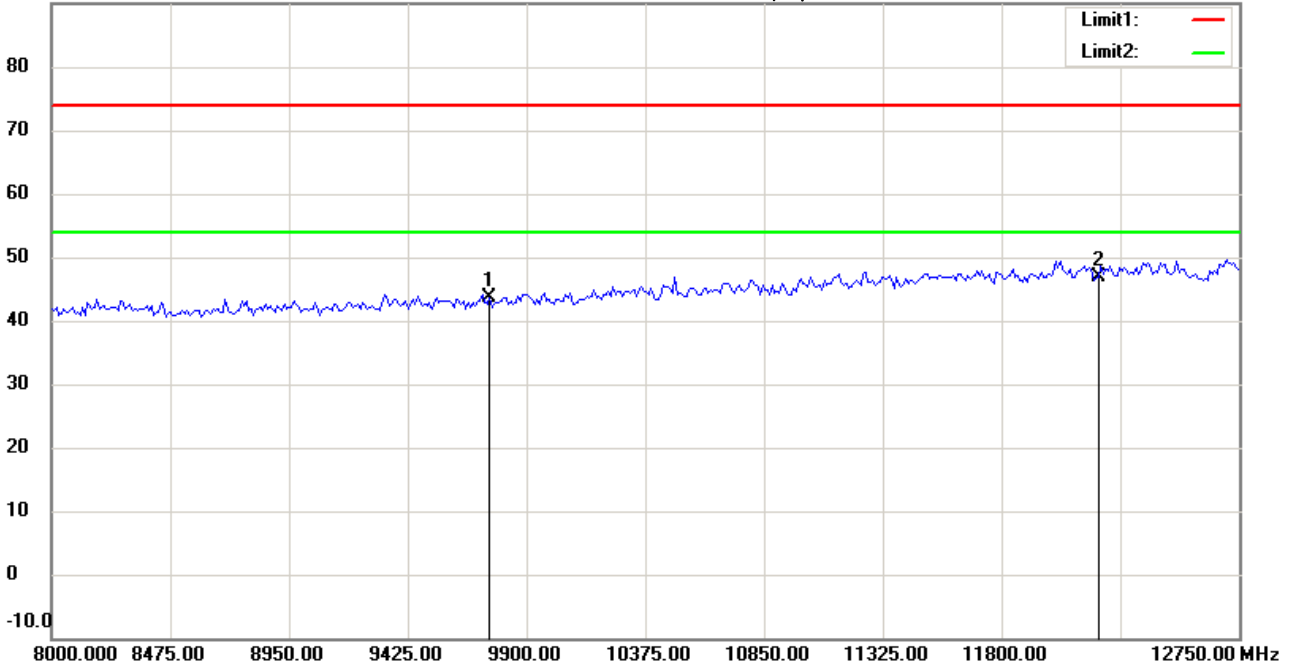
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:09:43

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH6

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	36.16	peak	7.58	43.74	74.00	100	310	-30.26	
*	12185.000	33.12	peak	13.77	46.89	74.00	100	195	-27.11	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

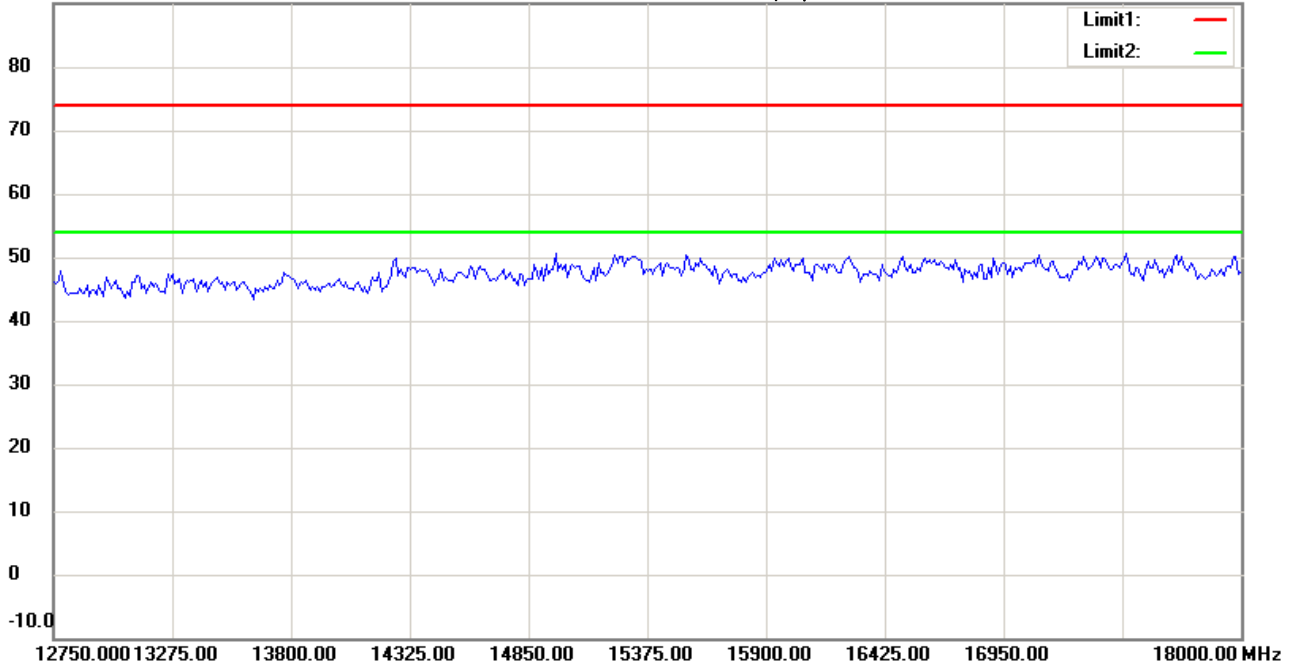
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:07:19

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH6

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

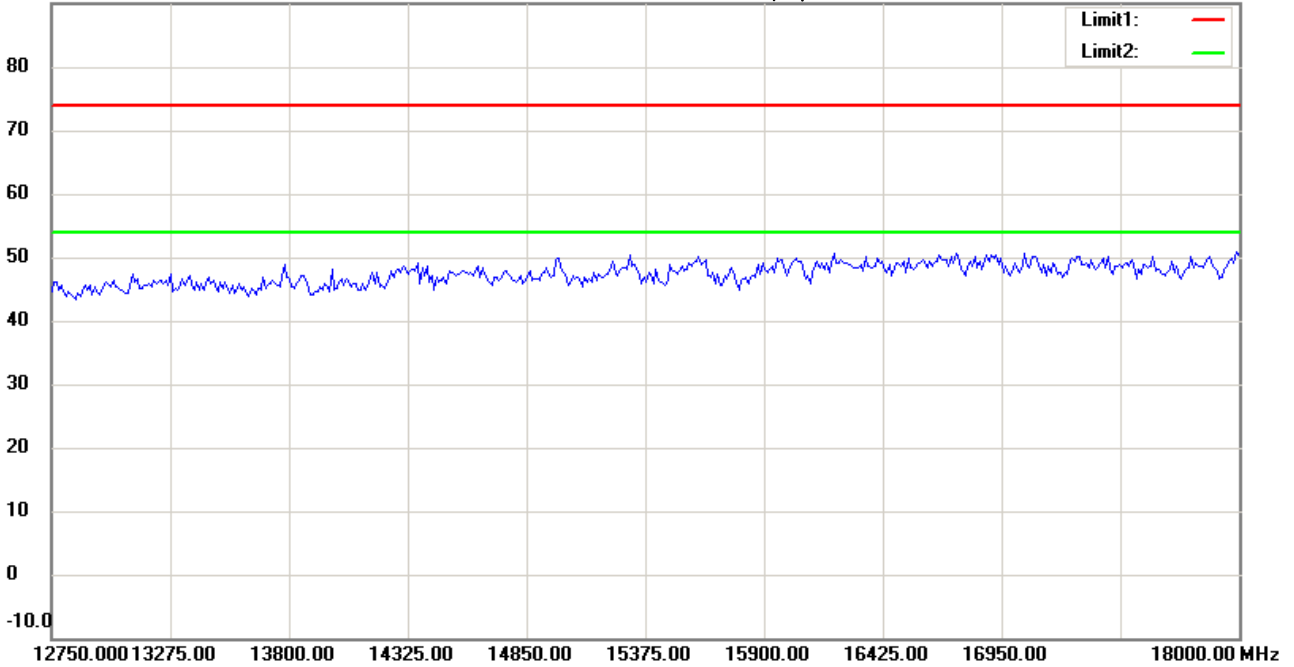
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:09:57

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 20M CH6

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

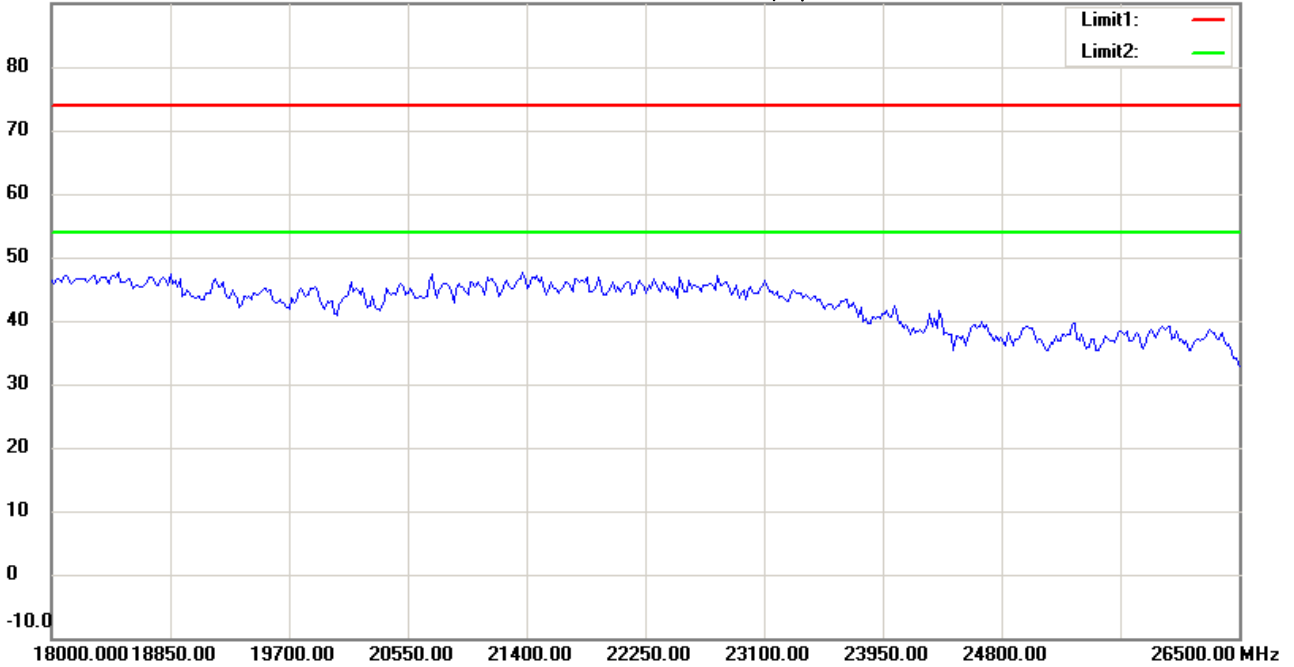
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:07:28

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH6

Note :

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





Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

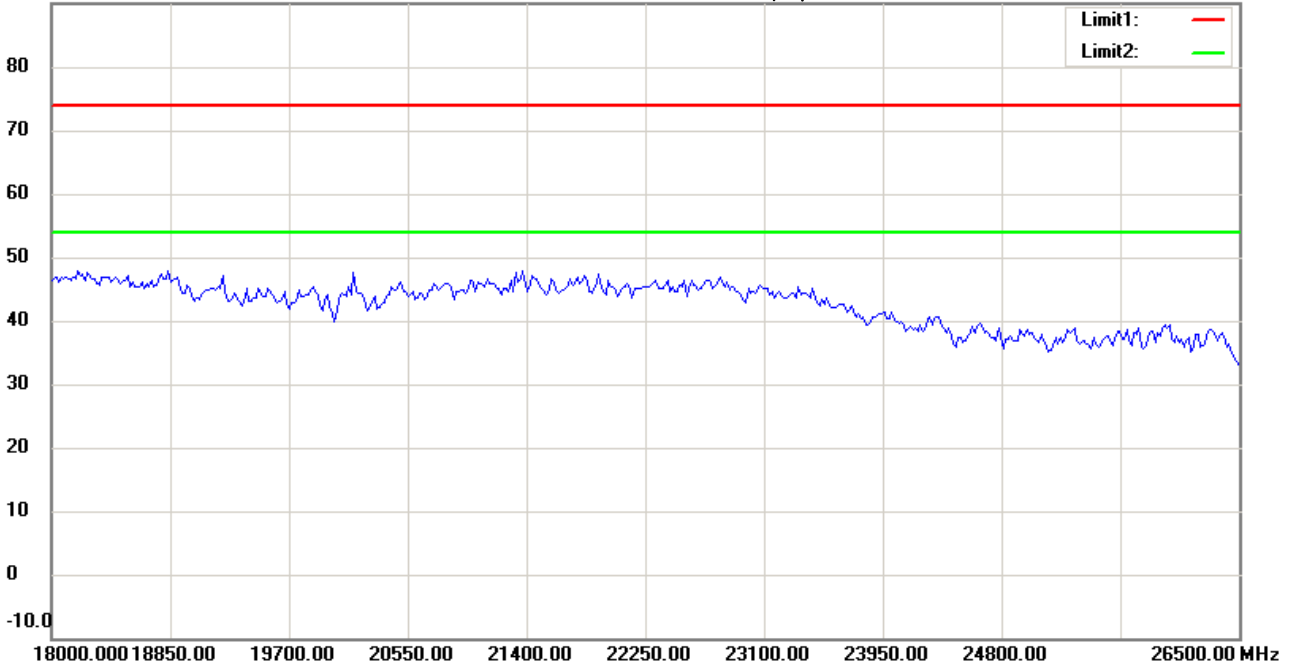
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:10:06

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 20M CH6

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

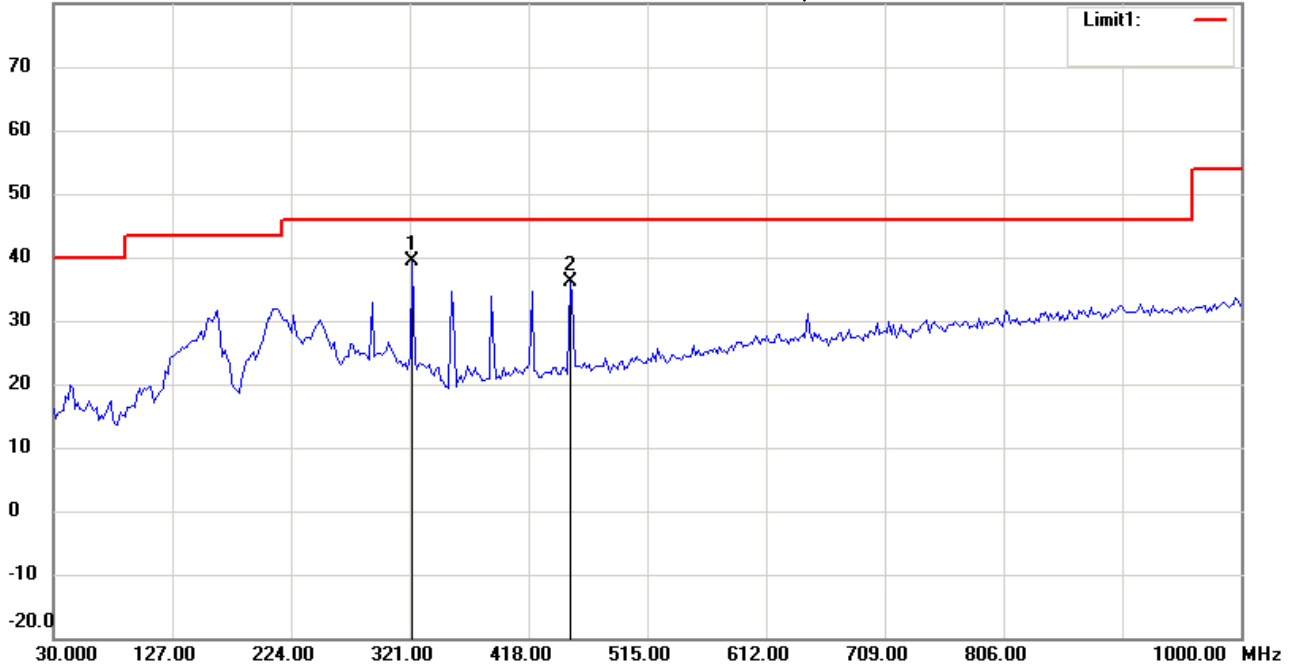
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:01:23

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	22.75	peak	16.68	39.43	46.00	100	215	-6.57	
	451.8236	16.01	peak	20.05	36.06	46.00	100	80	-9.94	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

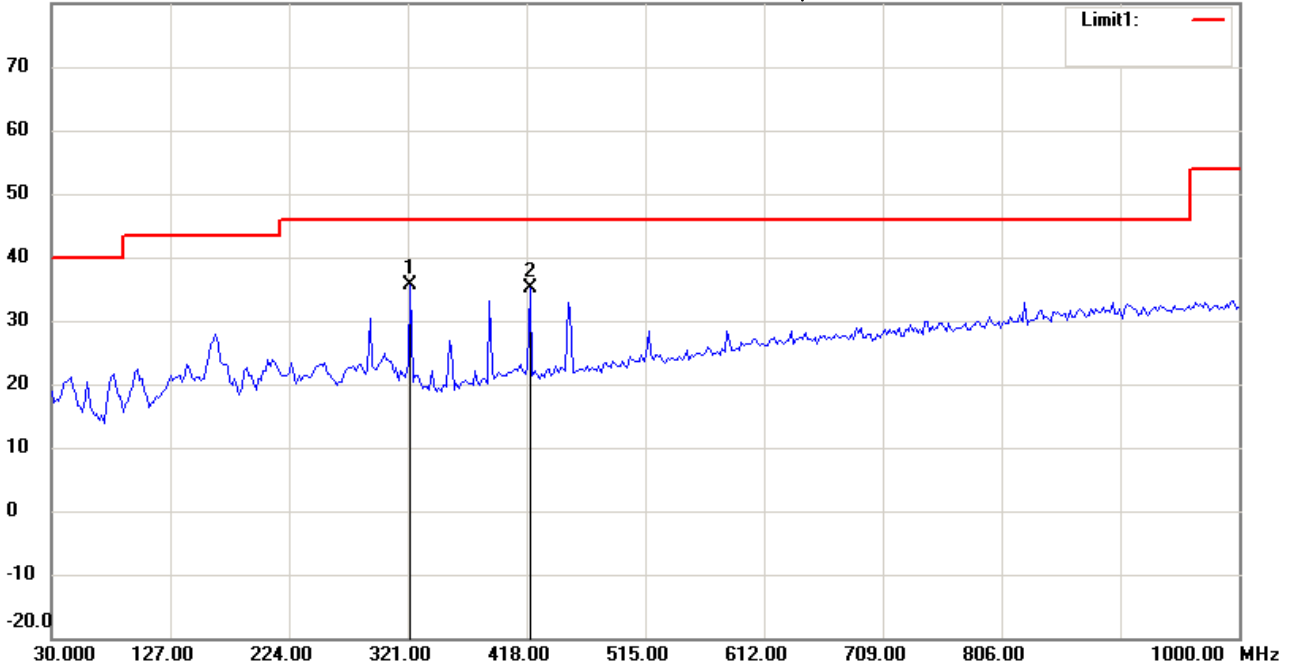
Date: 2015/3/14

Temperature:24 °C

80.0 dBuV/m

Time: 上午 12:02:09

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	19.05	peak	16.68	35.73	46.00	100	130	-10.27	
	420.7214	15.94	peak	19.28	35.22	46.00	100	195	-10.78	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

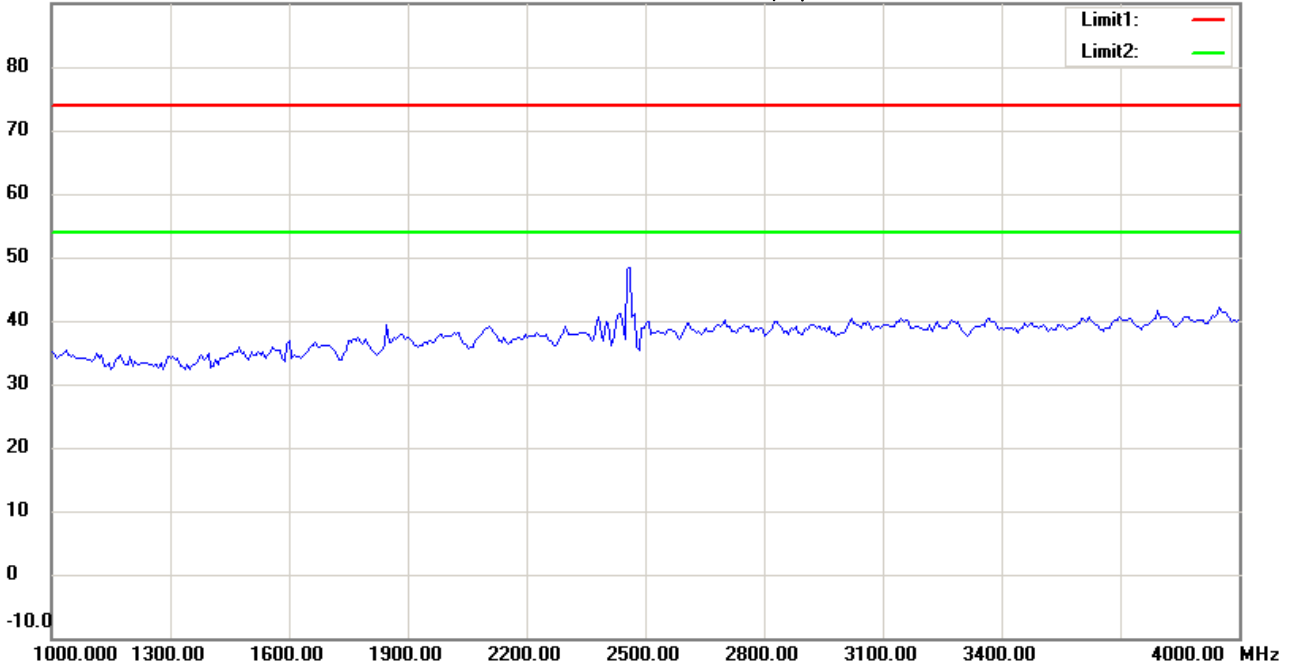
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:42:13

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

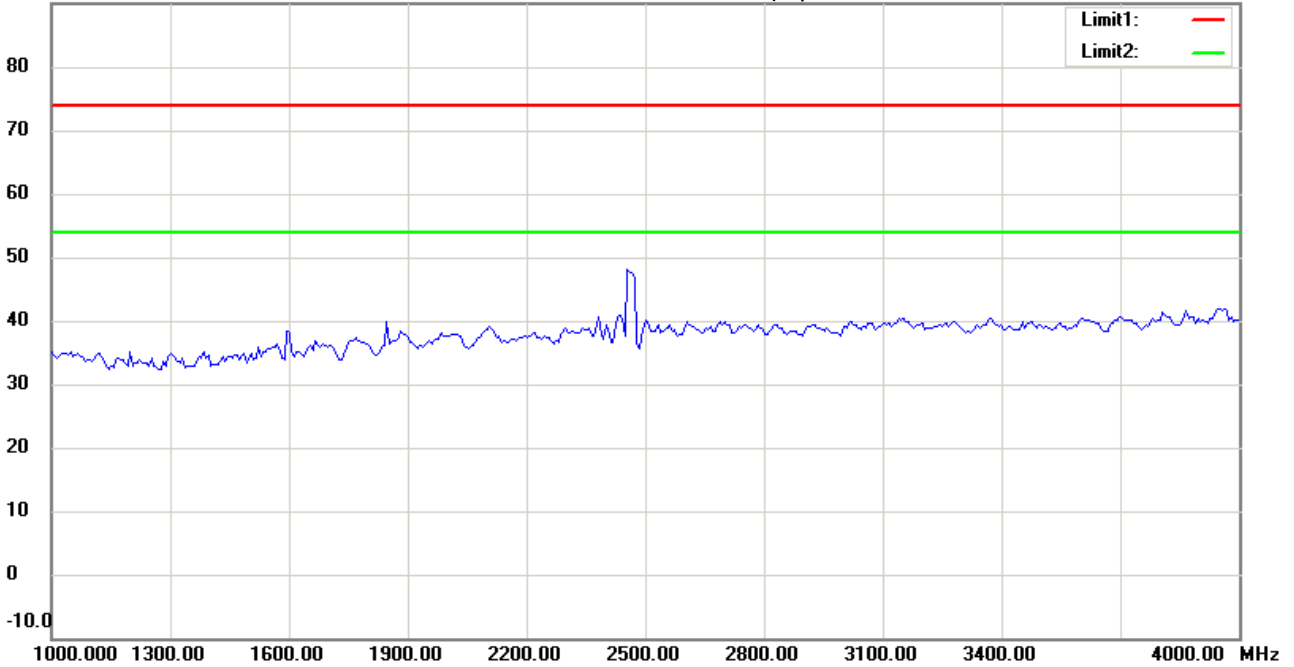
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:44:58

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

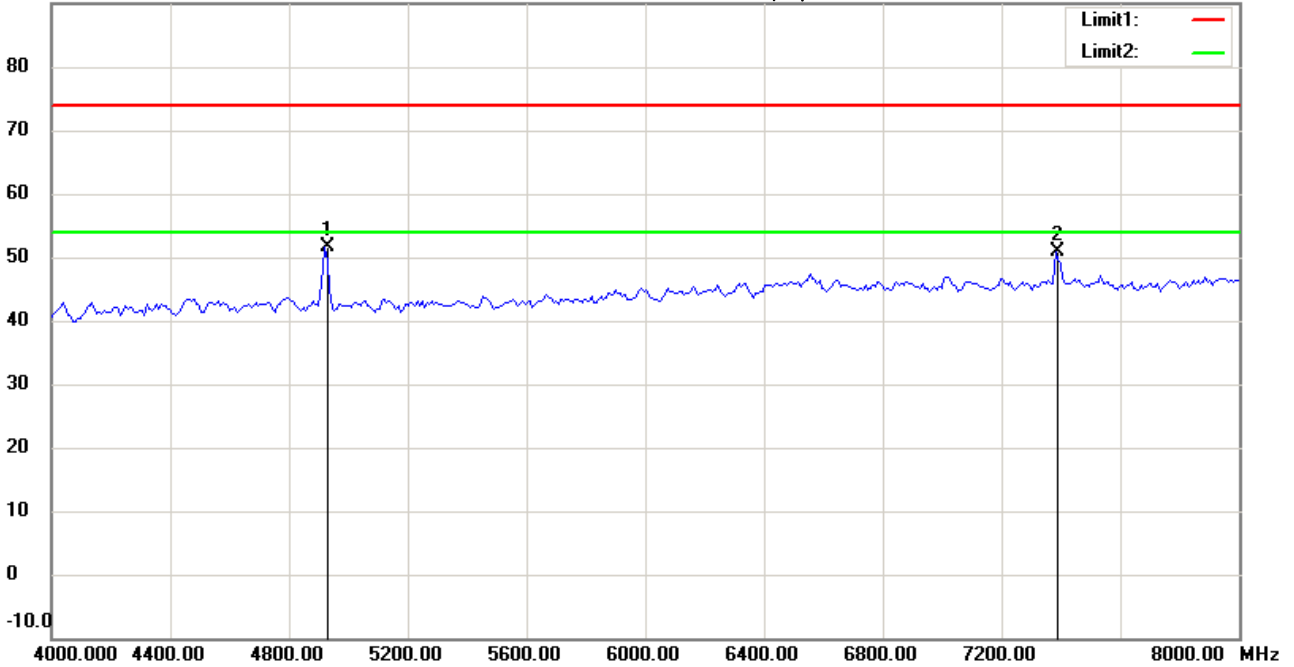
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:42:59

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 20M CH11

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4921.844	50.77	peak	0.80	51.57	74.00	100	165	-22.43	
	7382.766	46.17	peak	4.70	50.87	74.00	100	40	-23.13	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

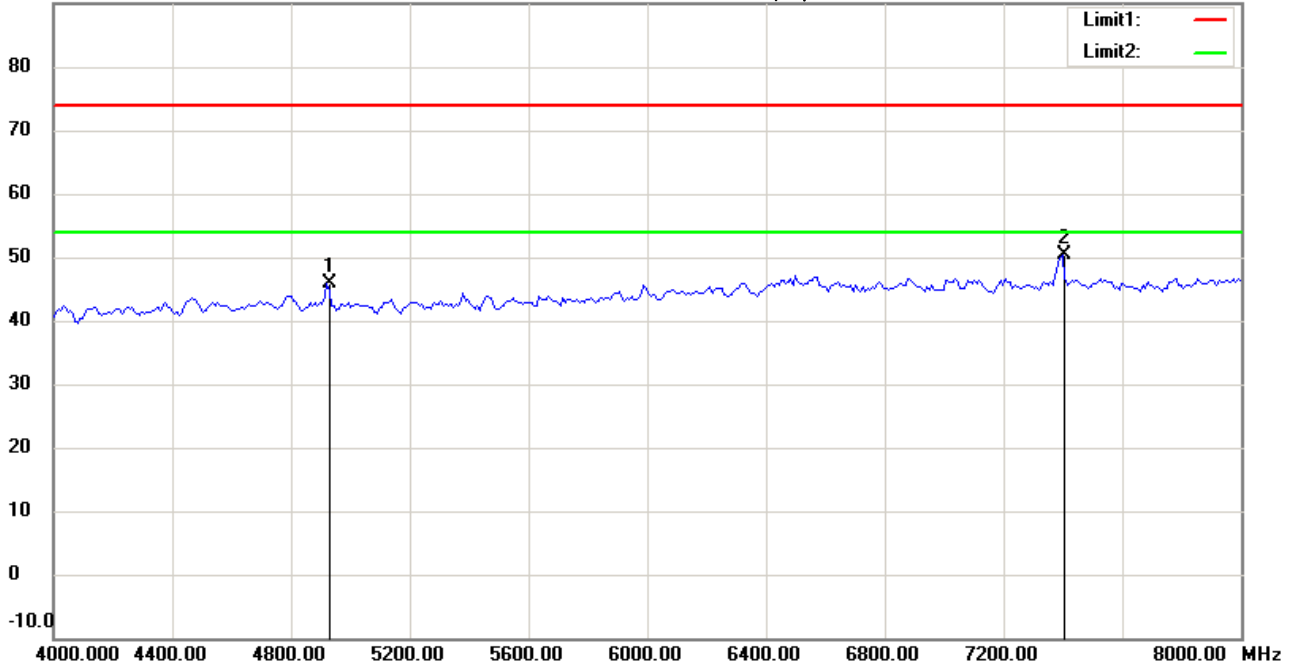
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:45:44

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4921.844	45.07	peak	0.80	45.87	74.00	100	195	-28.13	
*	7398.798	45.74	peak	4.76	50.50	74.00	100	100	-23.50	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

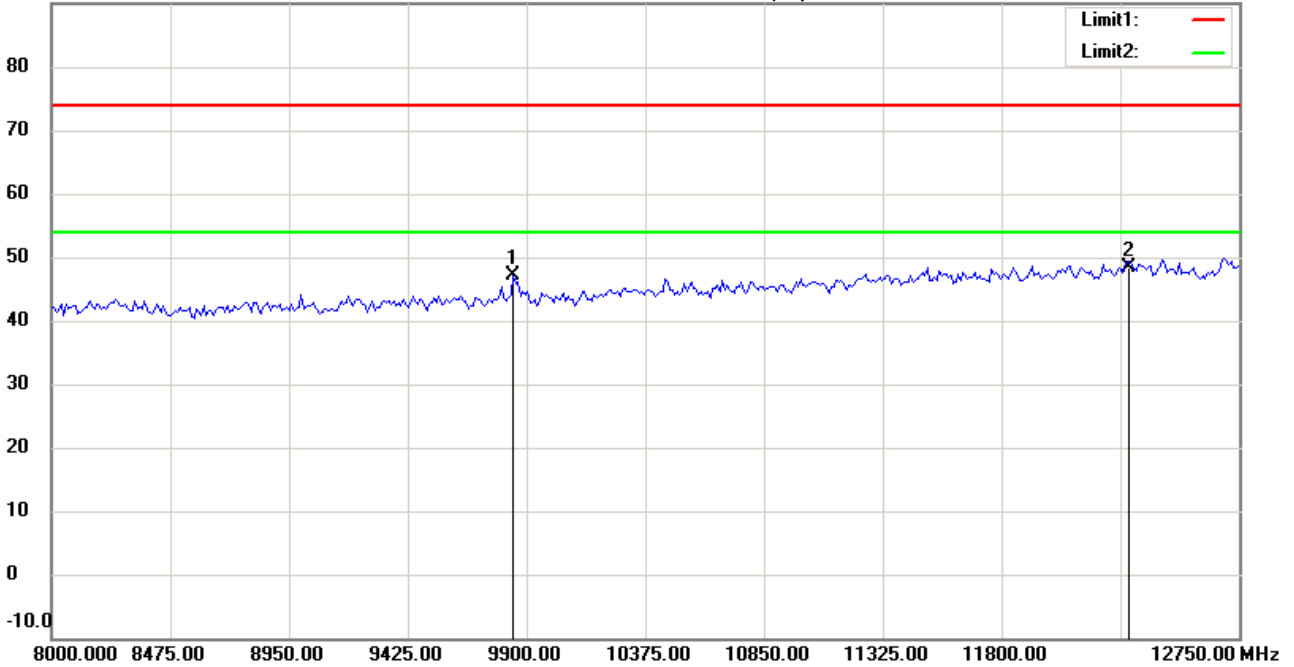
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:43:50

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9846.693	39.20	peak	7.95	47.15	74.00	100	245	-26.85	
*	12310.000	34.81	peak	13.60	48.41	74.00	100	170	-25.59	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

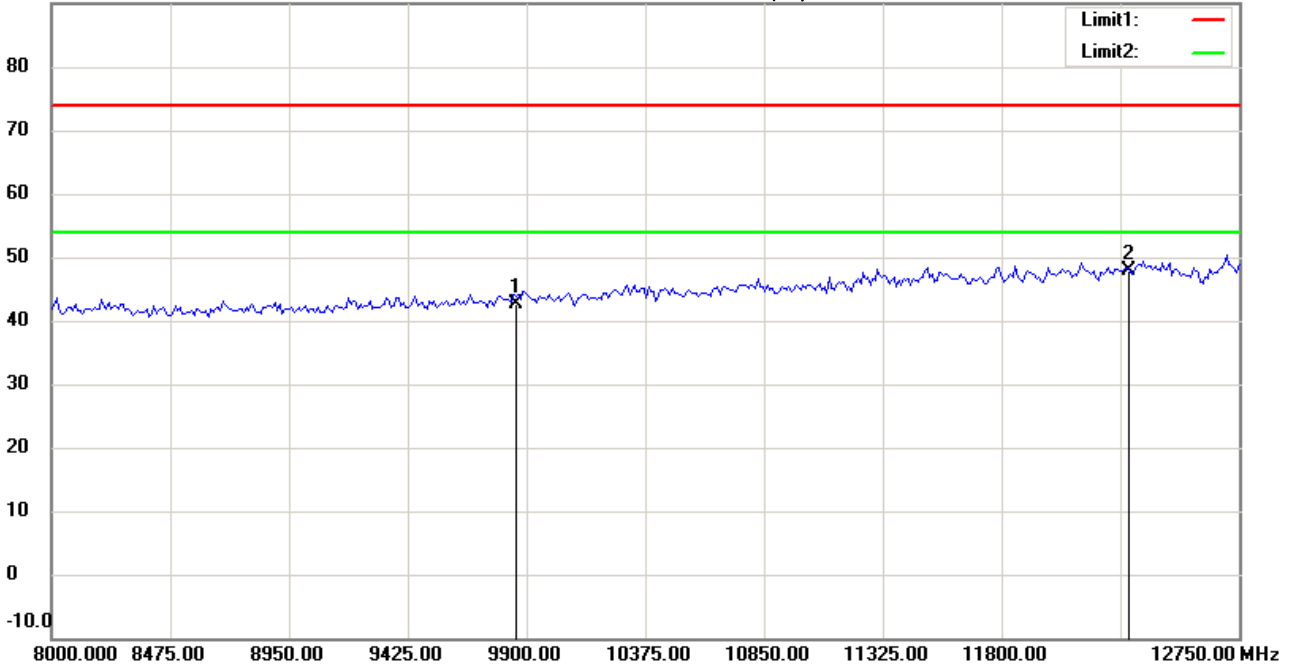
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:46:28

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9848.000	34.66	peak	7.96	42.62	74.00	100	125	-31.38	
*	12310.000	34.36	peak	13.60	47.96	74.00	100	60	-26.04	



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

Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

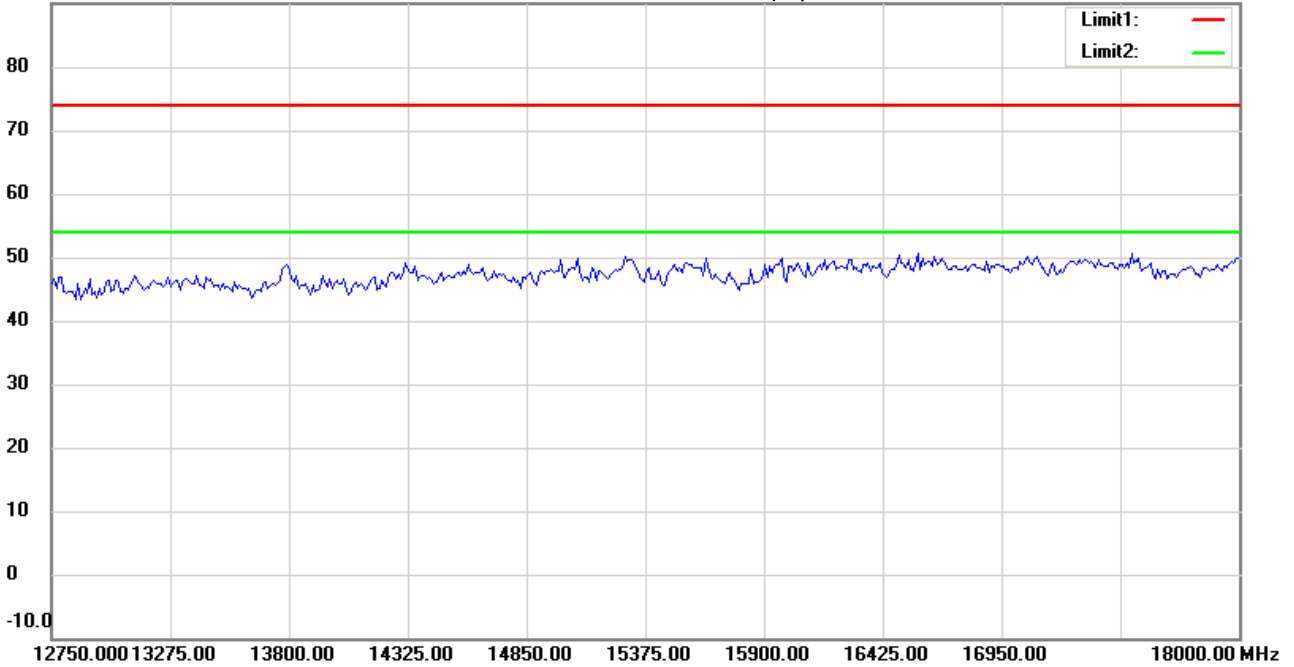
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:44:04

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

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

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



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

**Radiated Emission Measurement**

Operator: Roy

File :3

Data :#9

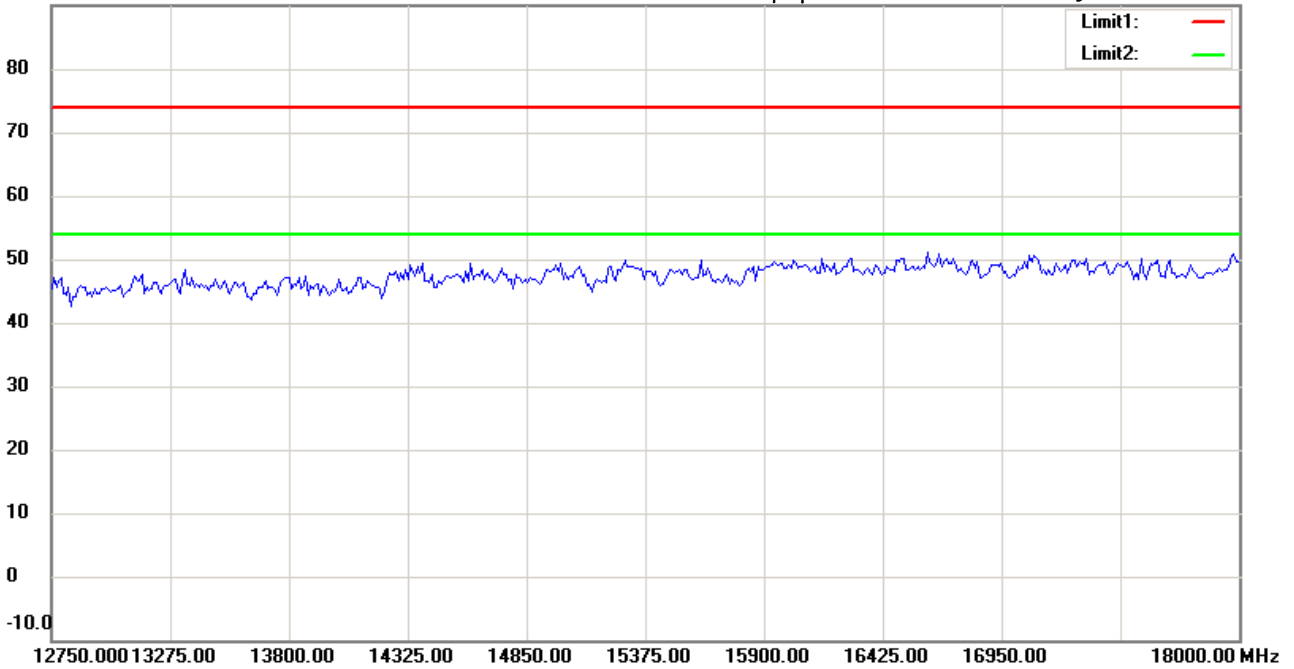
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:46:42

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 20M CH11

Note :

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

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

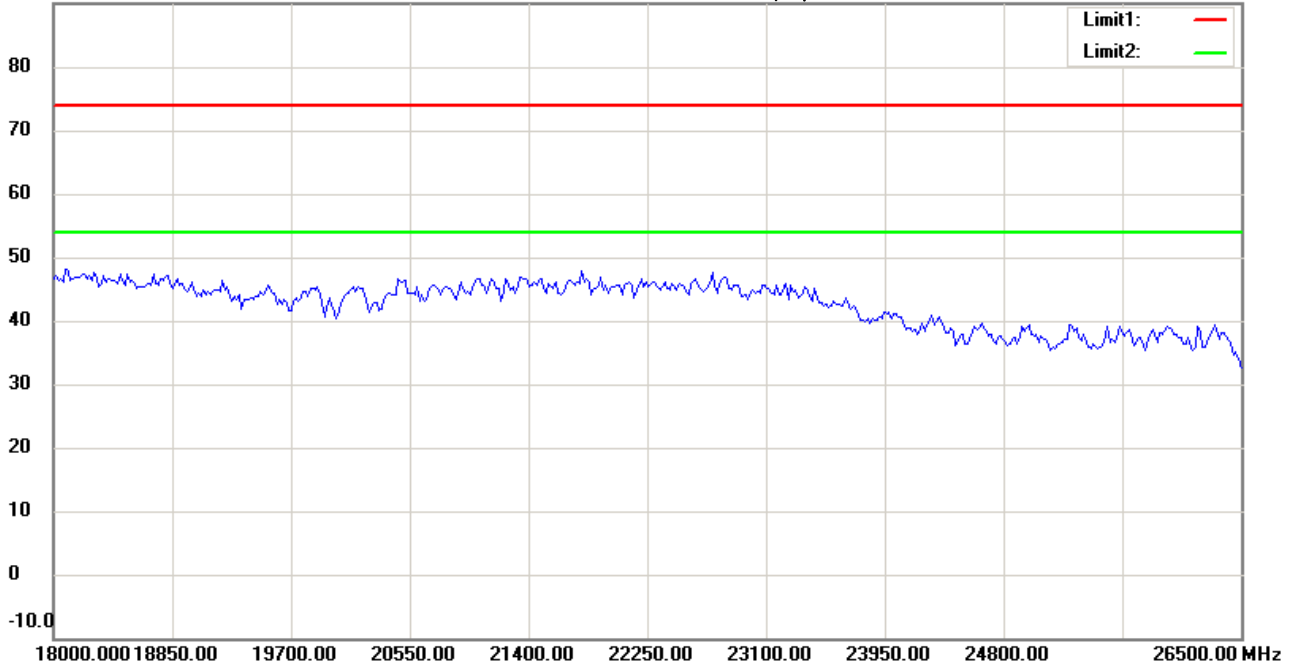
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:44:13

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 20M CH11

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

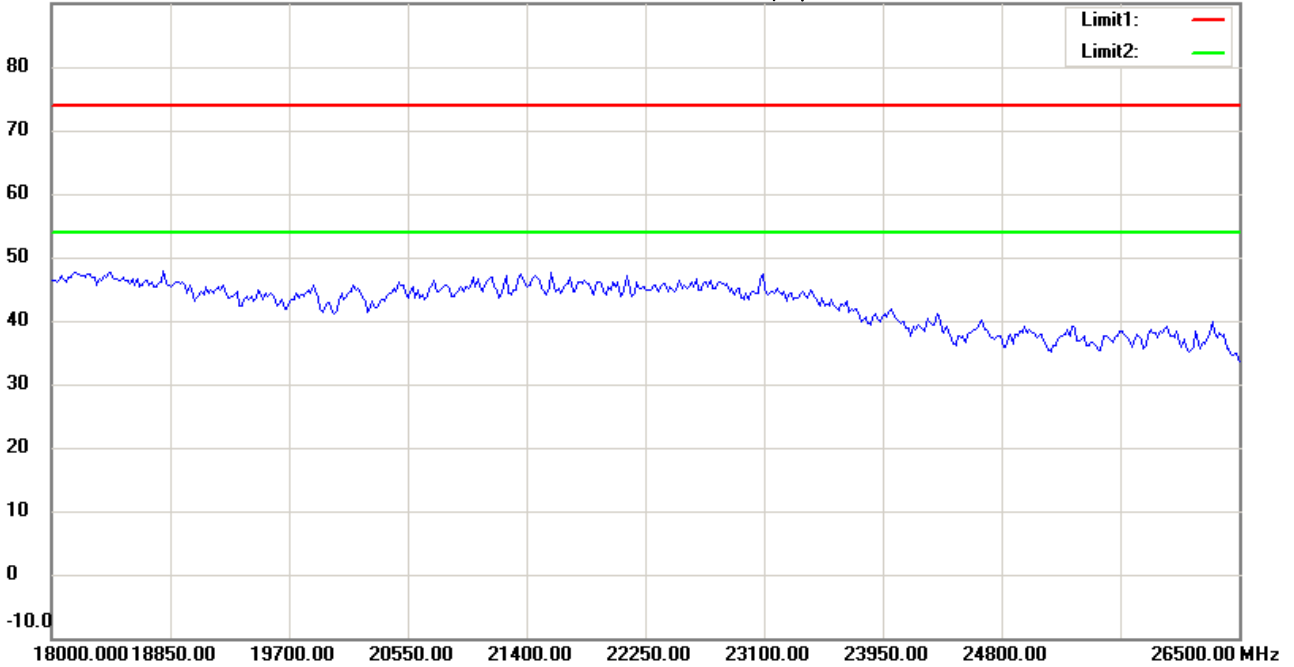
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:46:51

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 20M CH11

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

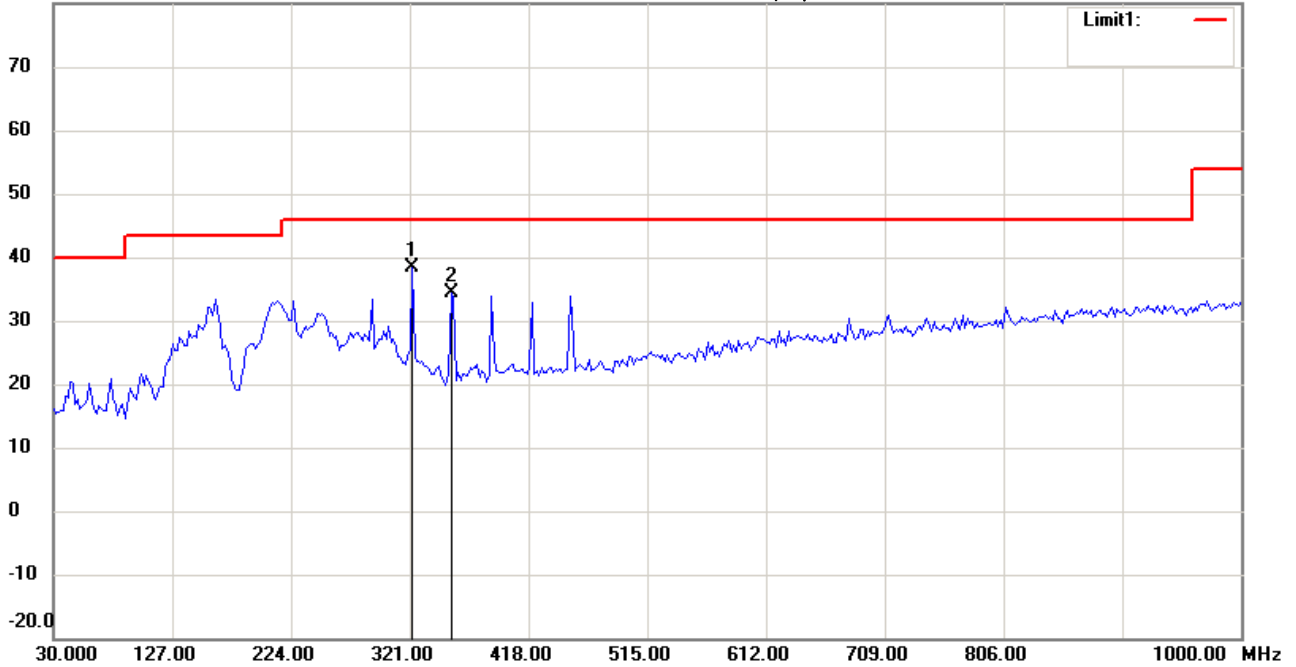
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:55:11

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	21.77	peak	16.68	38.45	46.00	100	185	-7.55	
	354.6293	16.79	peak	17.47	34.26	46.00	100	100	-11.74	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

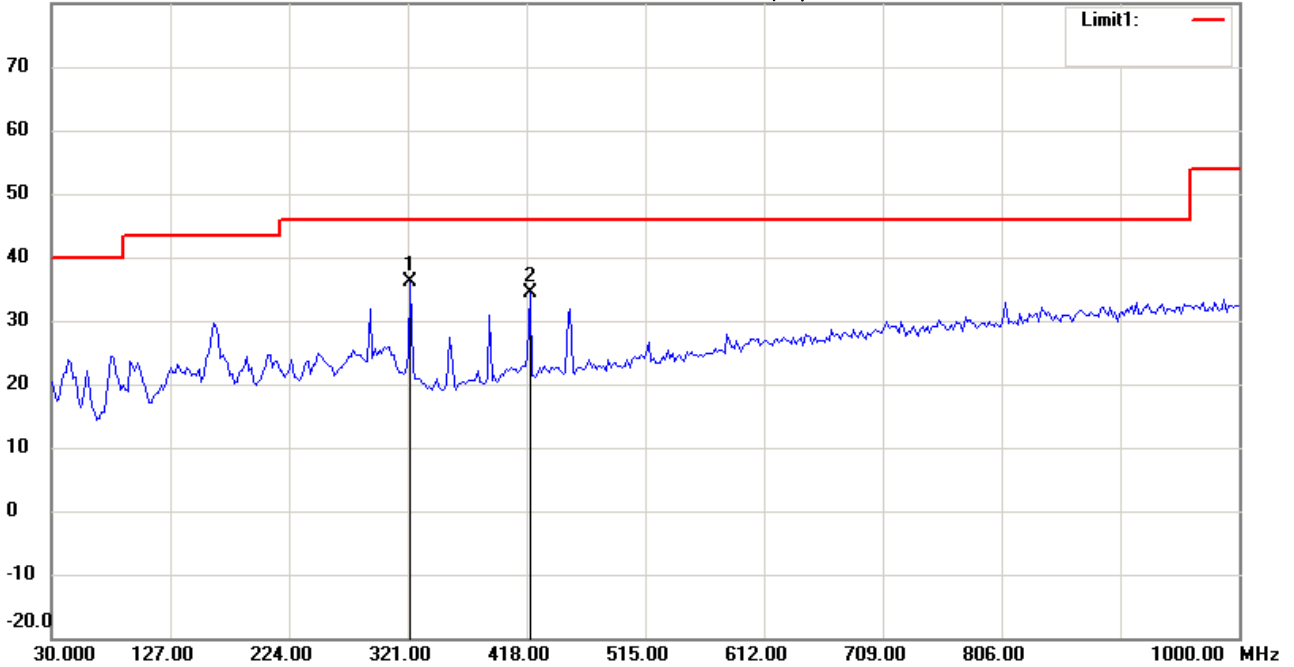
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:55:56

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	19.50	peak	16.68	36.18	46.00	100	145	-9.82	
	420.7214	15.01	peak	19.28	34.29	46.00	100	90	-11.71	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

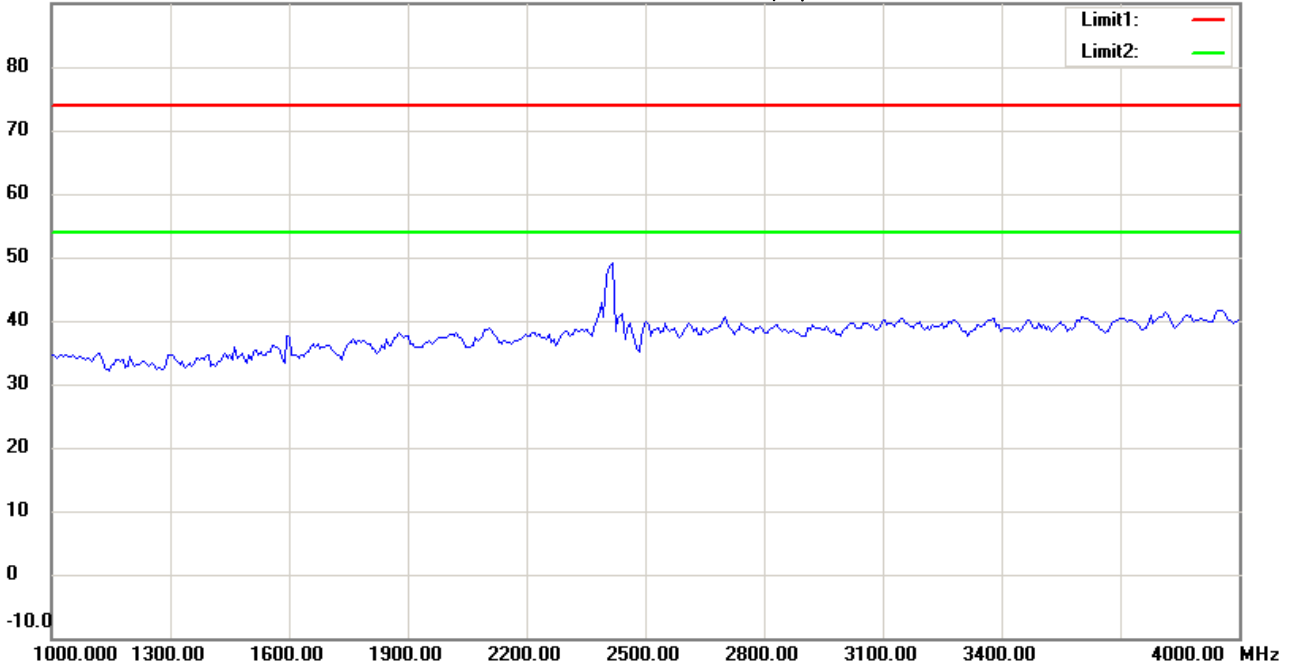
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:14:18

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH1

Note :

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





Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

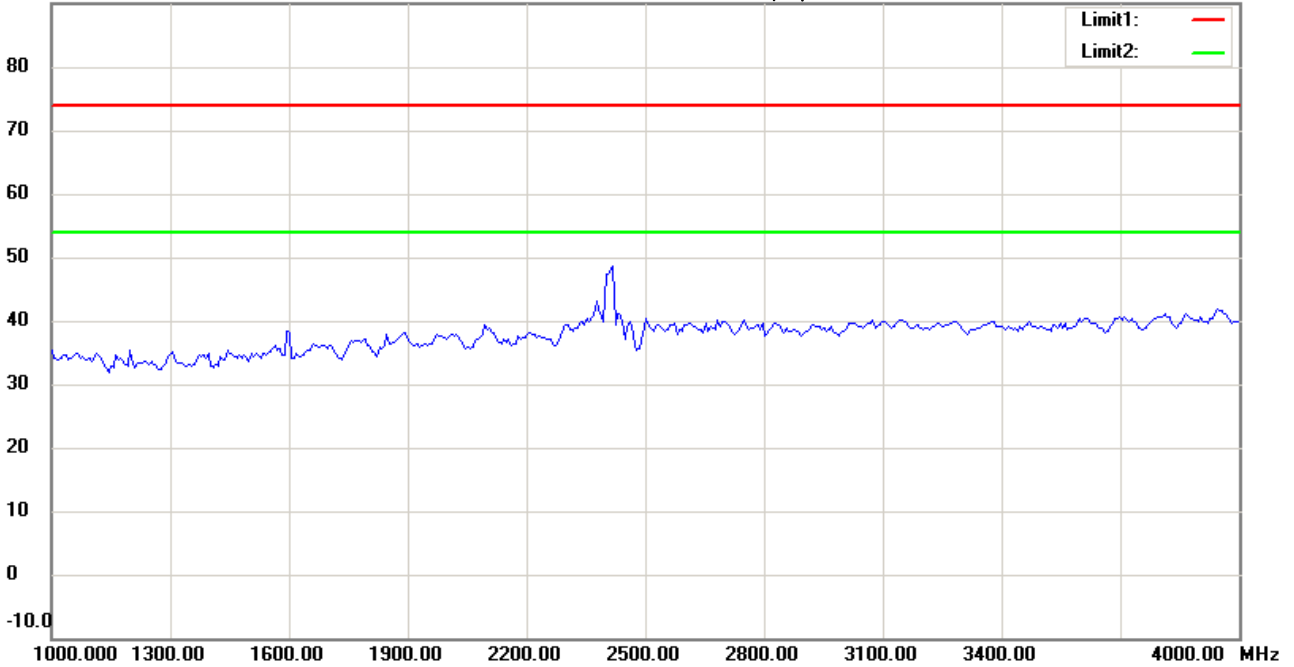
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:17:02

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 40M CH1

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

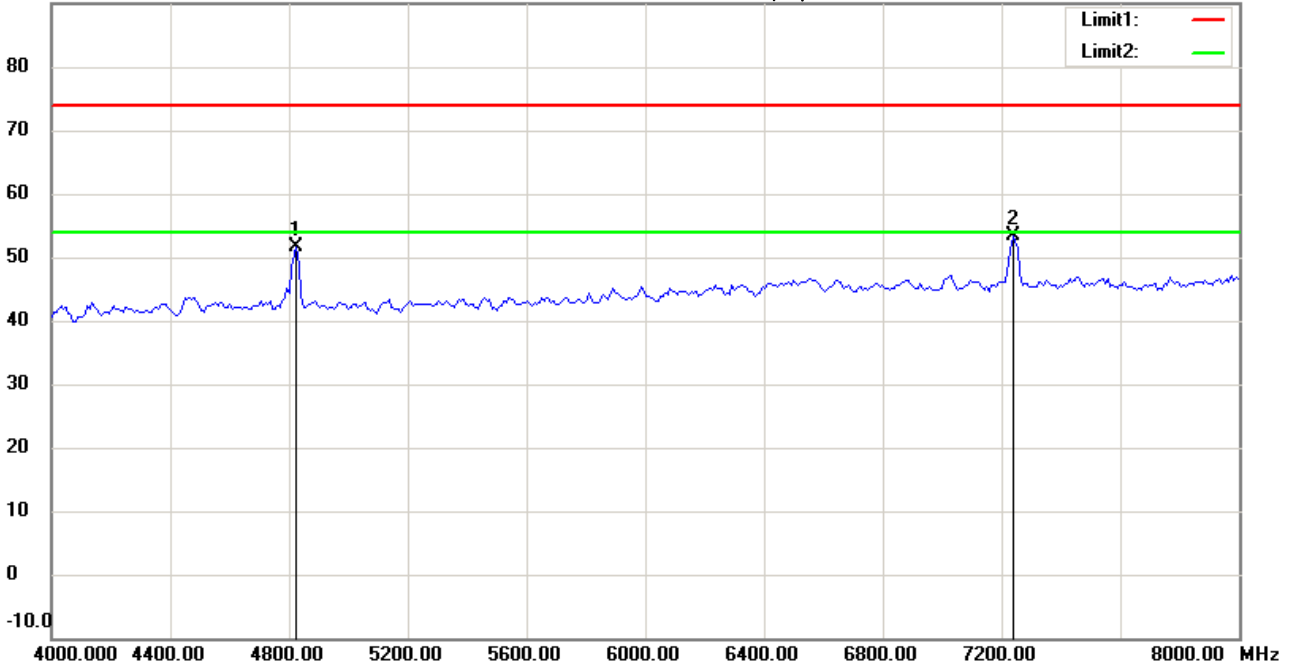
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:15:03

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 40M CH1

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4825.651	50.86	peak	0.69	51.55	74.00	100	175	-22.45	
*	7238.477	49.10	peak	4.30	53.40	74.00	100	60	-20.60	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

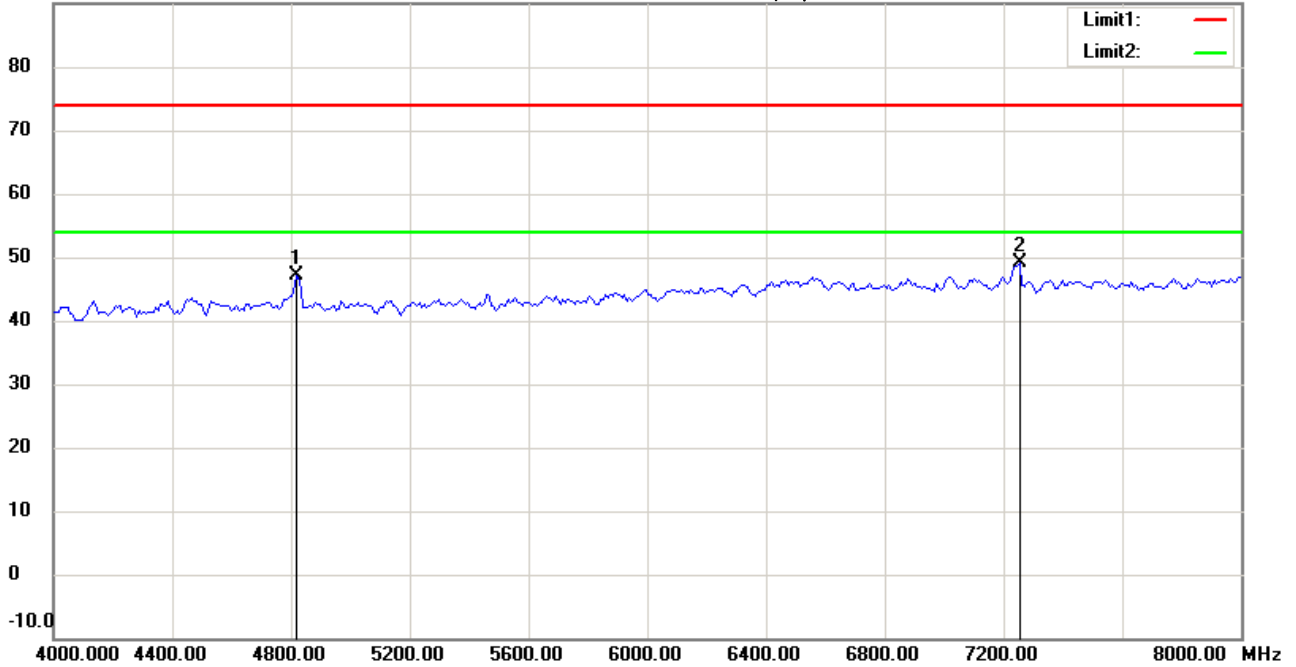
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:17:48

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4817.635	46.48	peak	0.68	47.16	74.00	100	140	-26.84	
*	7254.509	44.81	peak	4.31	49.12	74.00	100	185	-24.88	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

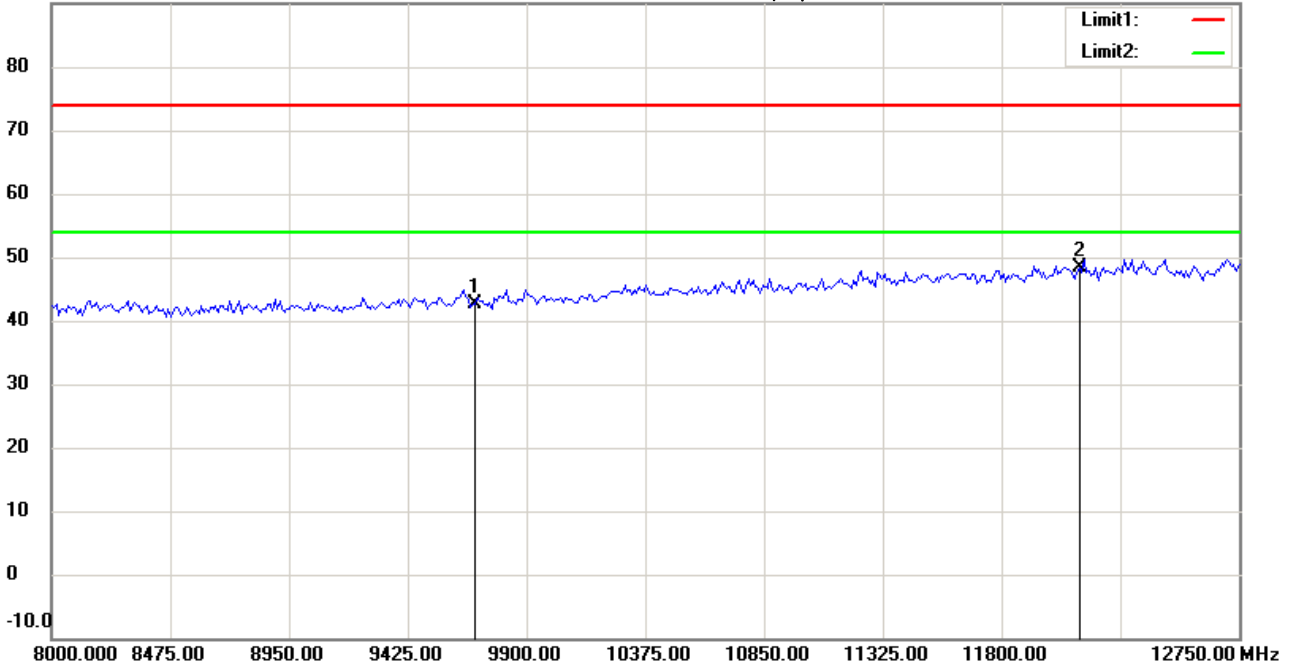
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:15:54

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9688.000	35.17	peak	7.36	42.53	74.00	100	250	-31.47	
*	12110.000	34.78	peak	13.50	48.28	74.00	100	85	-25.72	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

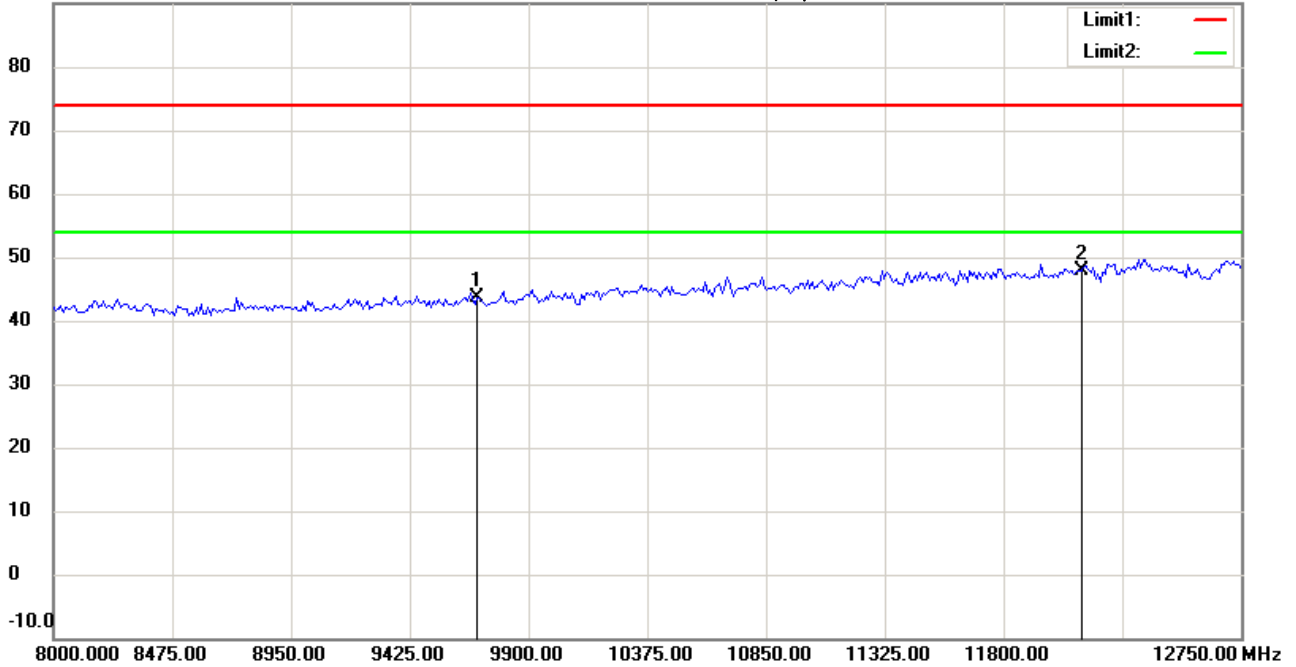
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:18:50

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH1

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9688.000	36.20	peak	7.36	43.56	74.00	100	230	-30.44	
*	12110.000	34.43	peak	13.50	47.93	74.00	100	105	-26.07	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

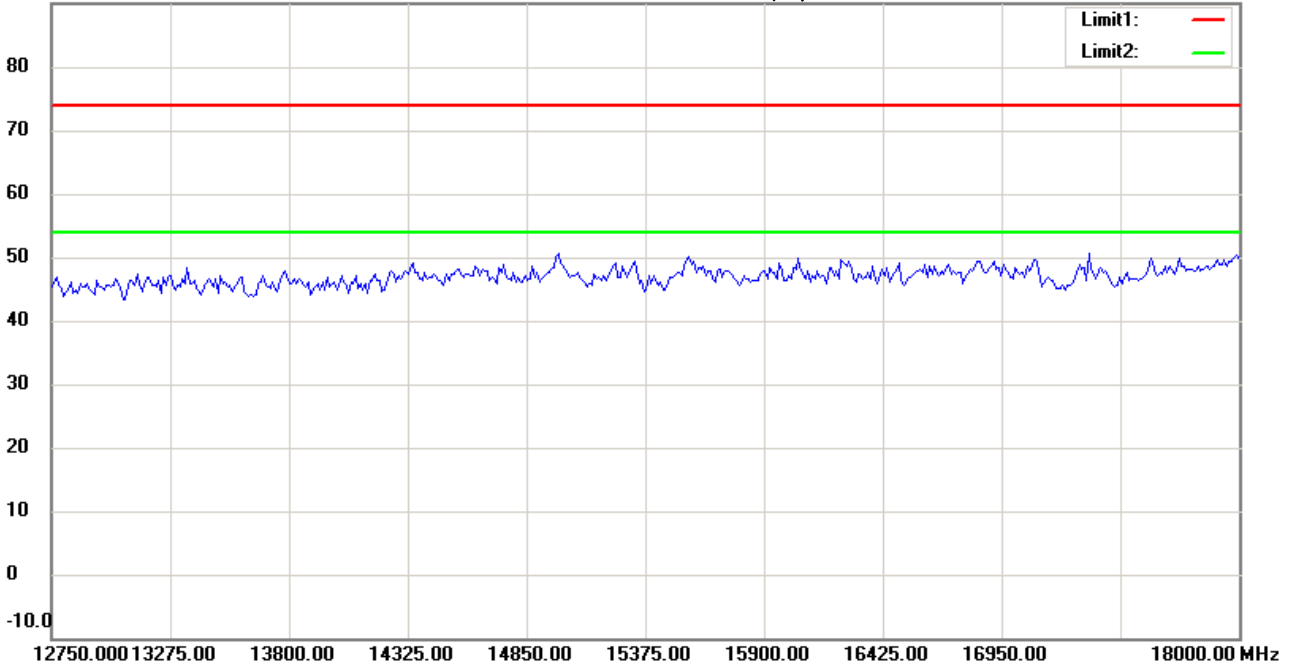
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:16:08

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH1

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

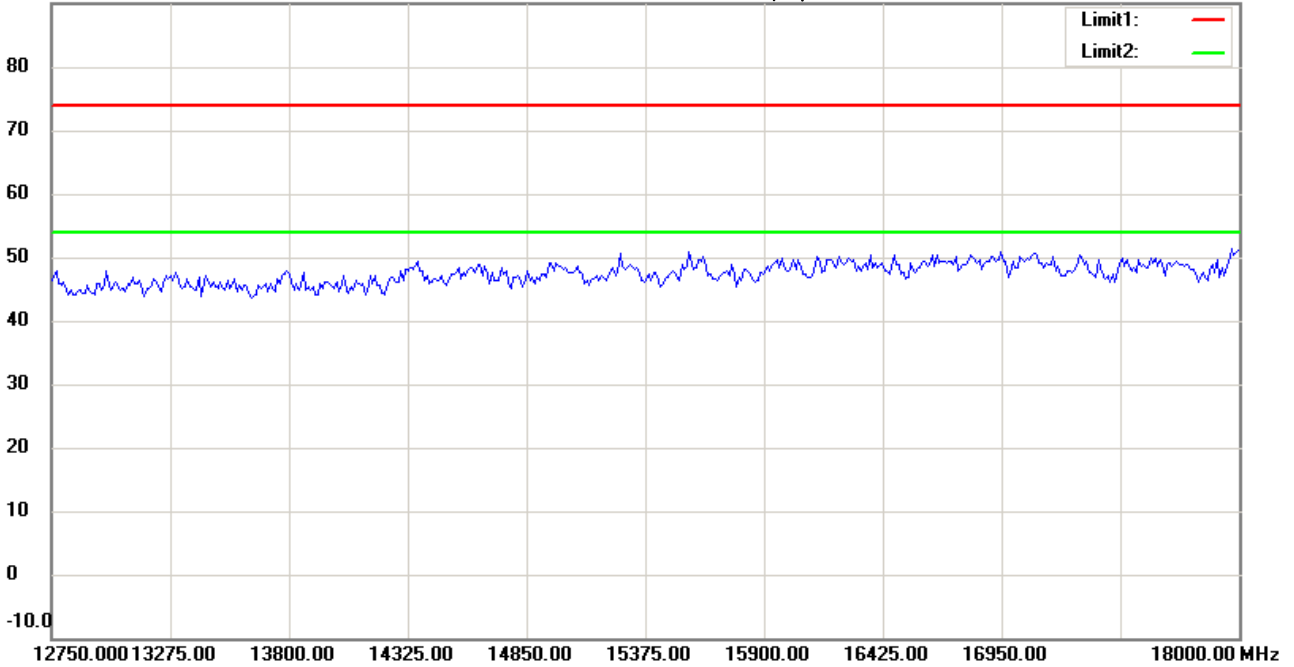
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:19:04

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH1

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

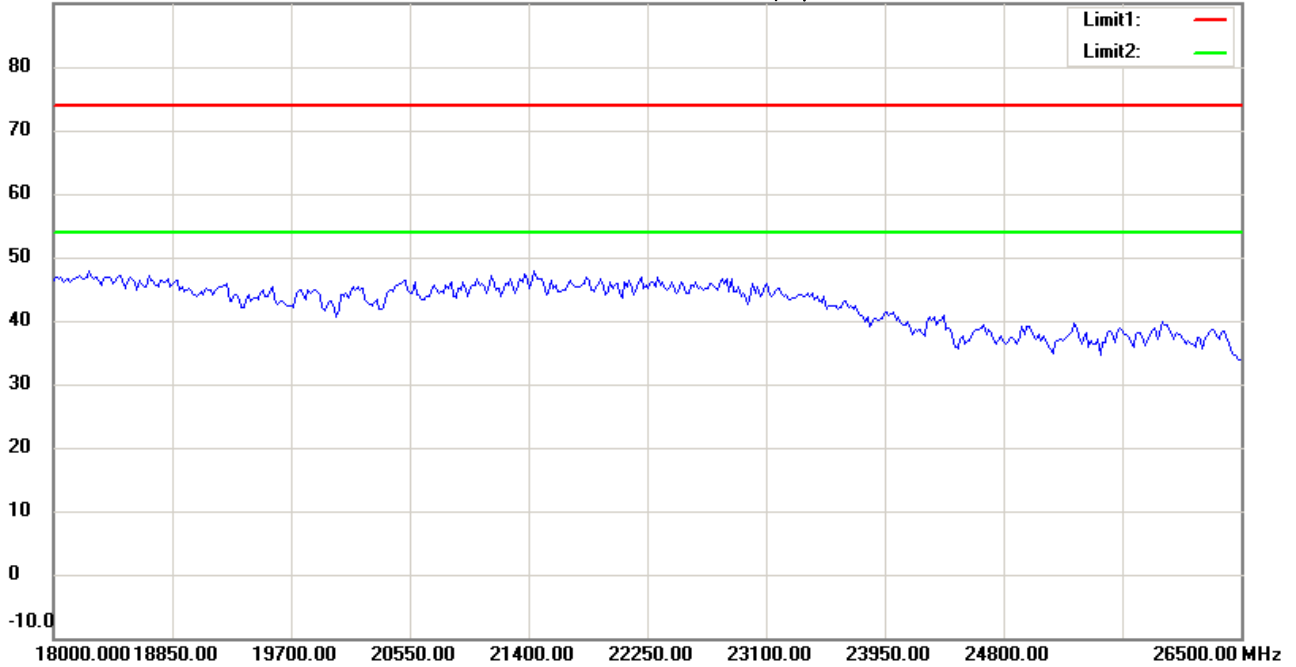
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:16:17

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 40M CH1

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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





Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

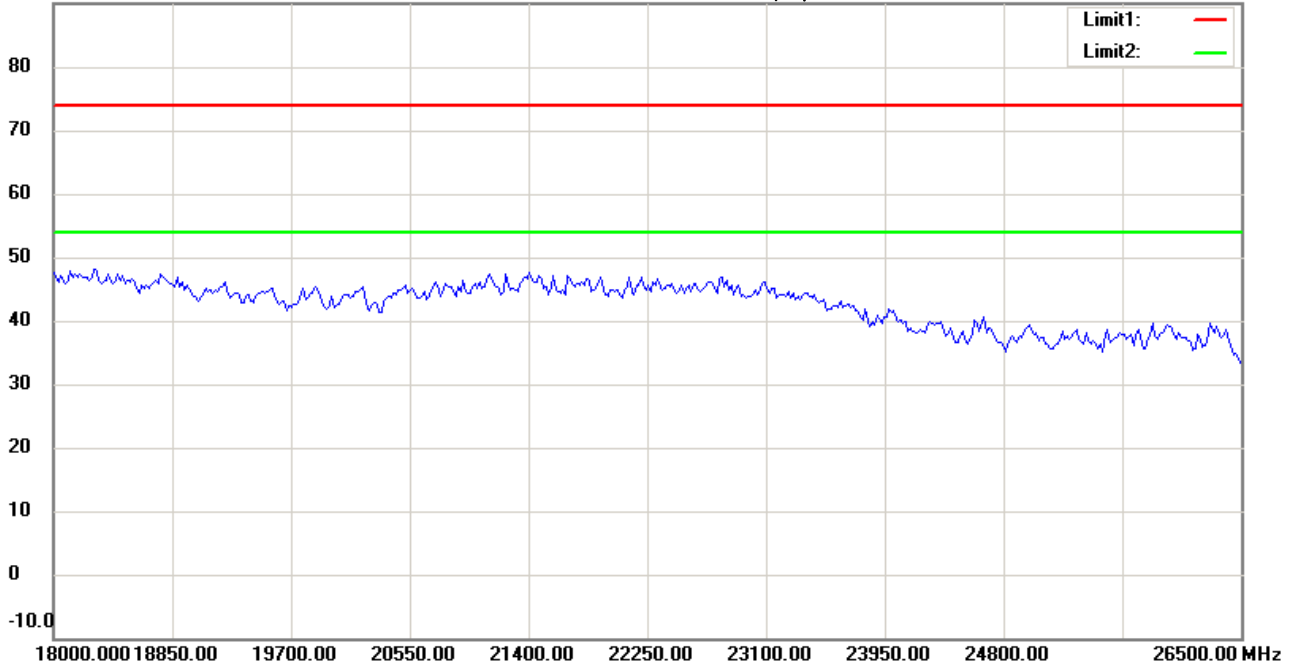
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:19:13

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 40M CH1

Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

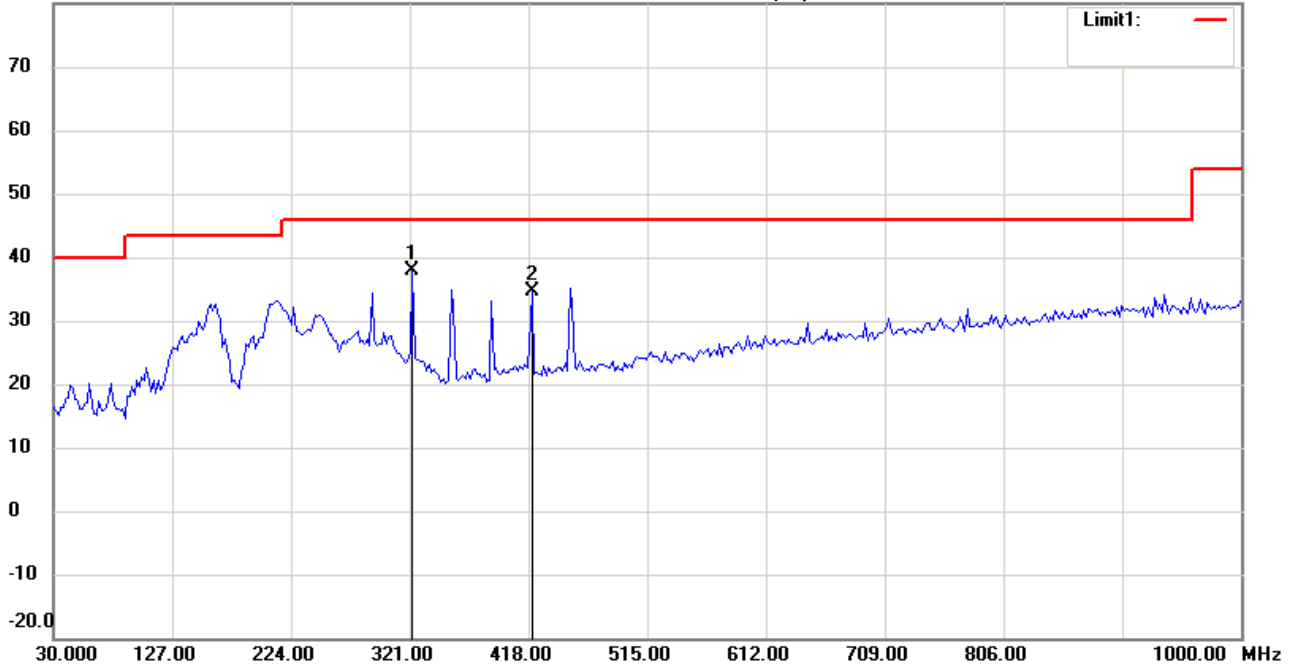
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:53:01

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	21.12	peak	16.68	37.80	46.00	100	235	-8.20	
	420.7214	15.44	peak	19.28	34.72	46.00	100	80	-11.28	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

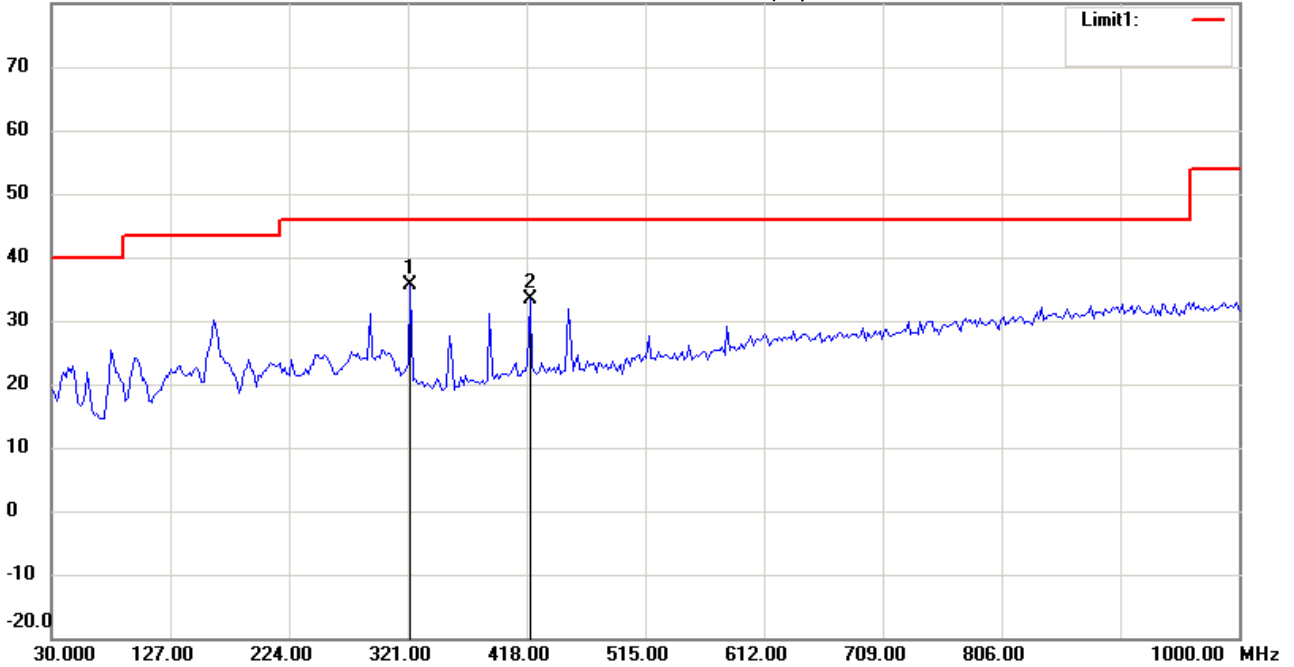
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:53:46

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	19.01	peak	16.68	35.69	46.00	100	225	-10.31	
	420.7214	14.09	peak	19.28	33.37	46.00	100	160	-12.63	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

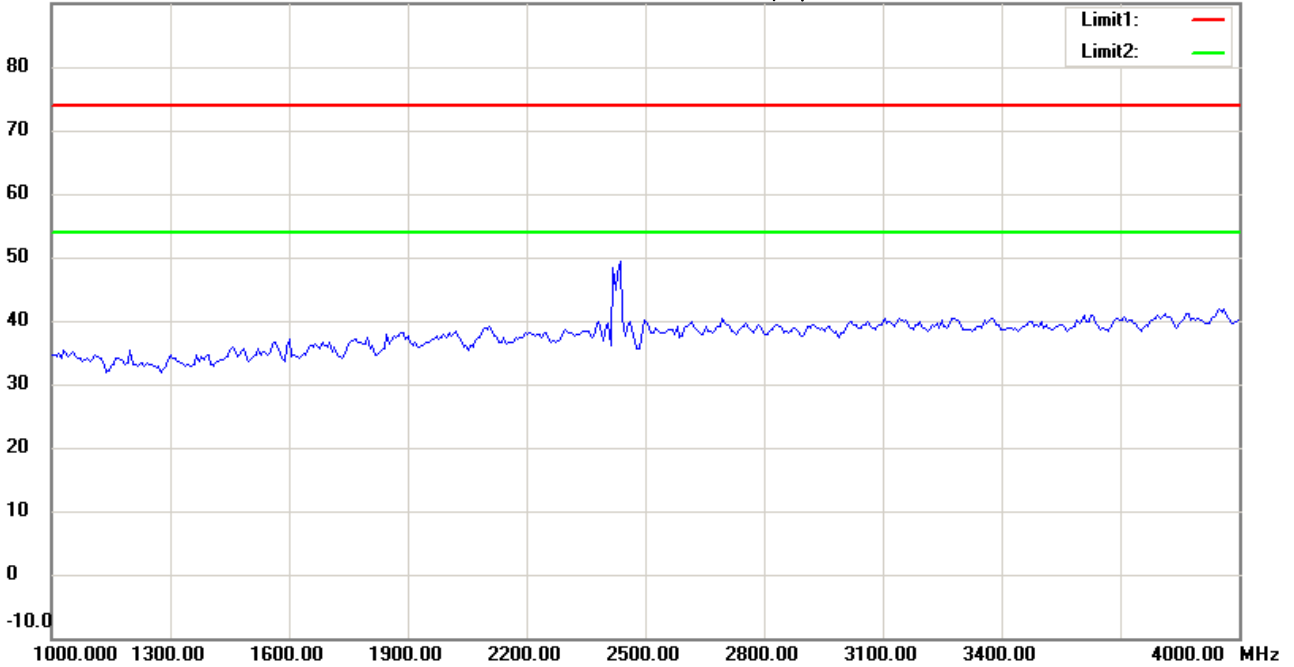
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:23:09

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH4

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

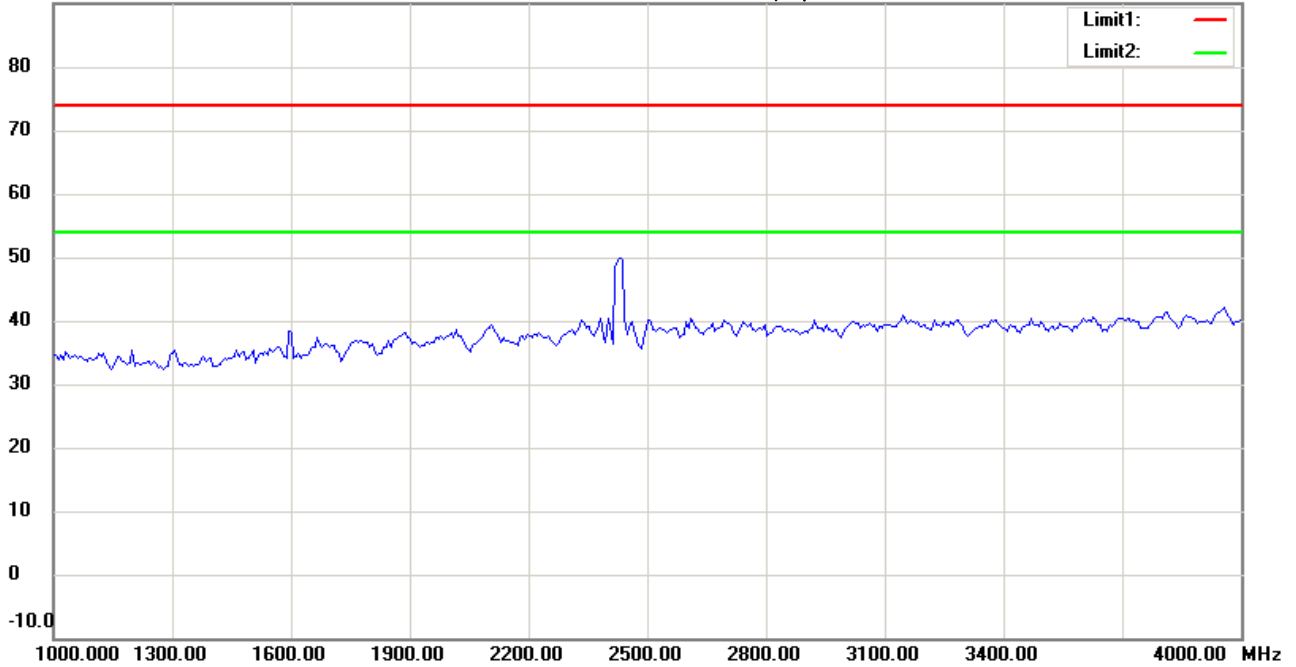
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:25:54

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 40M CH4

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

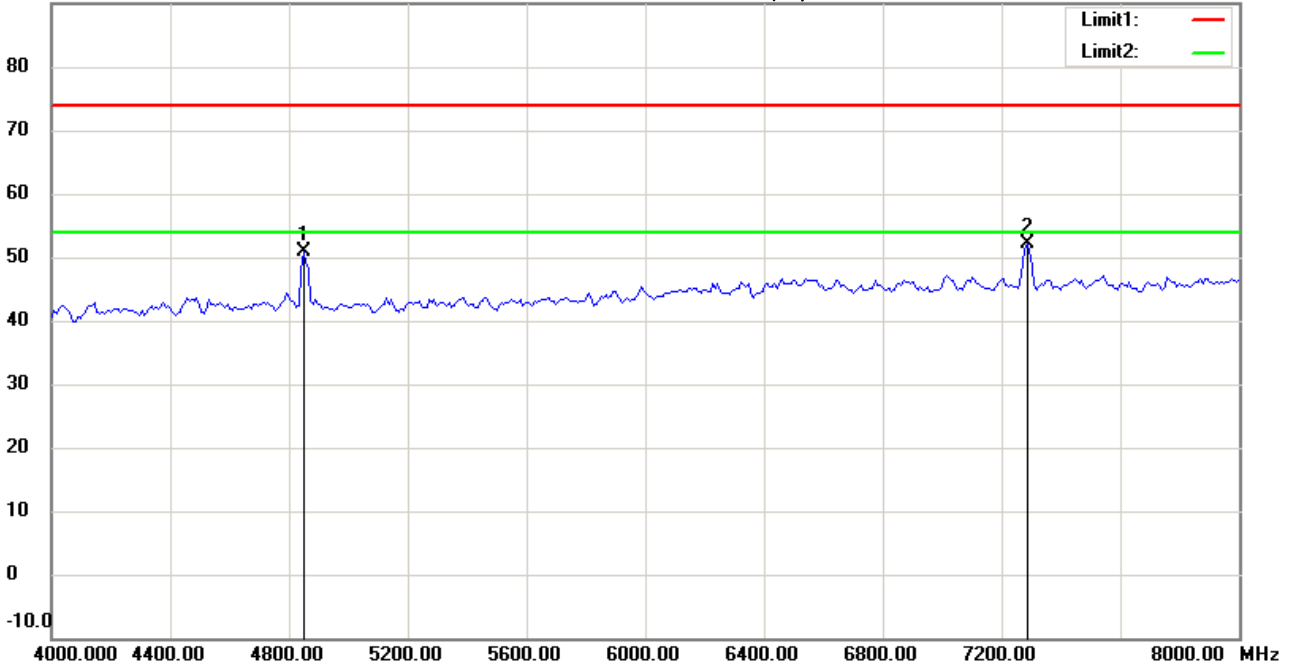
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:23:54

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4849.699	50.05	peak	0.71	50.76	74.00	100	170	-23.24	
*	7286.573	47.86	peak	4.33	52.19	74.00	100	200	-21.81	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

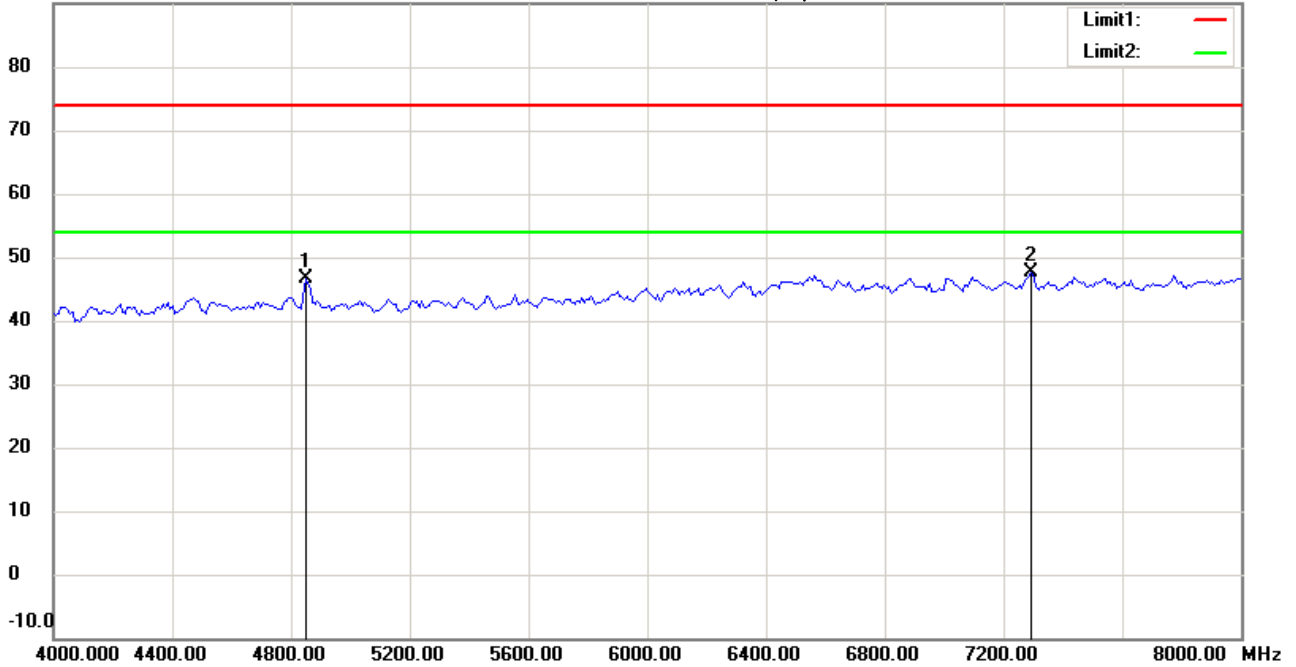
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:26:39

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4849.699	45.83	peak	0.71	46.54	74.00	100	85	-27.46	
*	7294.589	43.31	peak	4.34	47.65	74.00	100	210	-26.35	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

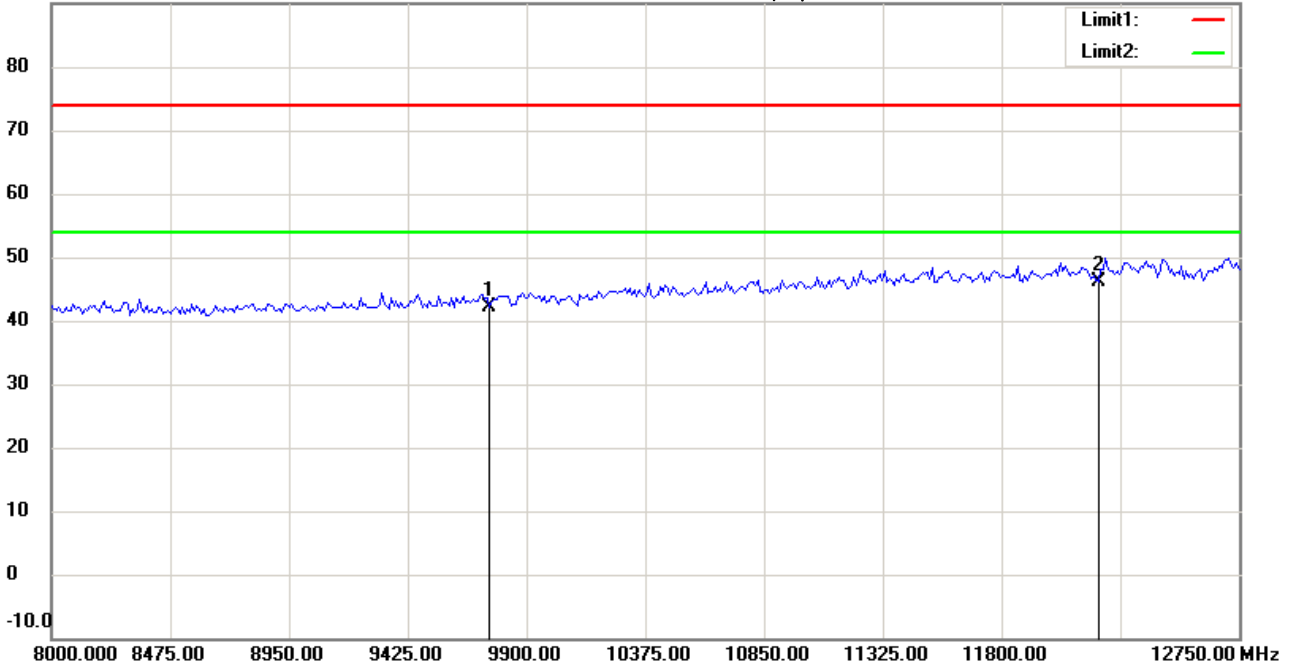
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:24:46

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	34.61	peak	7.58	42.19	74.00	100	330	-31.81	
*	12185.000	32.36	peak	13.77	46.13	74.00	100	285	-27.87	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

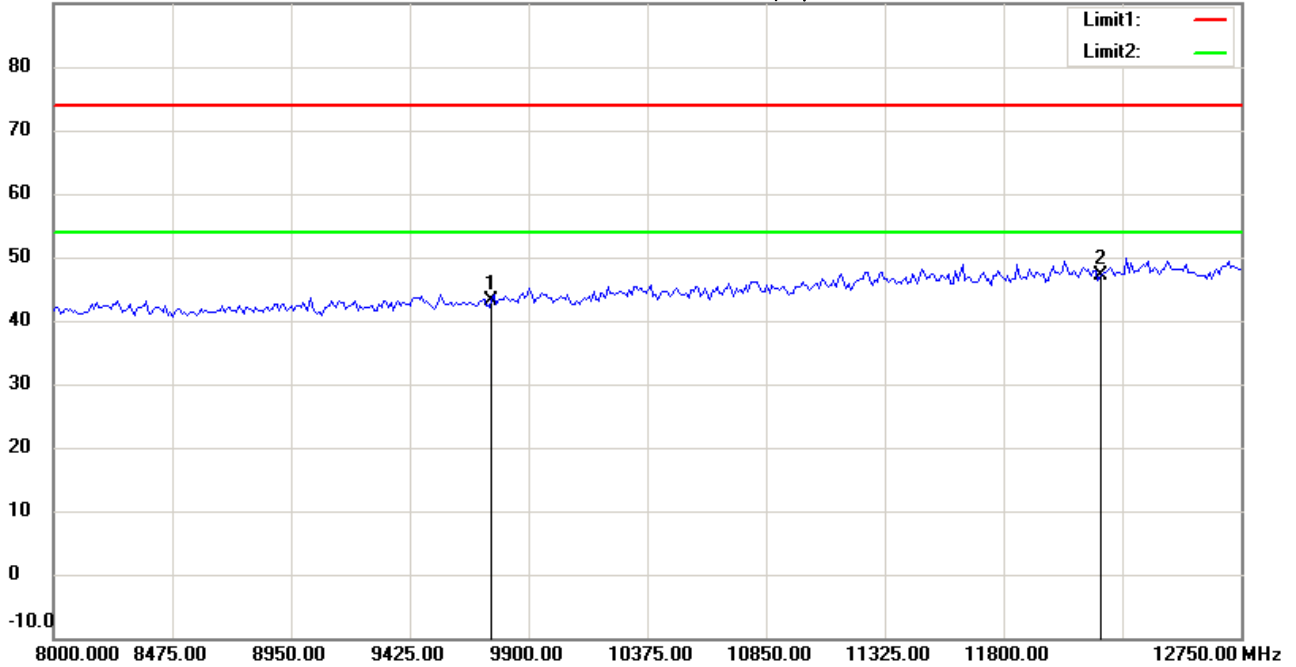
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:27:24

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH4

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9748.000	35.43	peak	7.58	43.01	74.00	100	155	-30.99	
*	12185.000	33.37	peak	13.77	47.14	74.00	100	110	-26.86	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

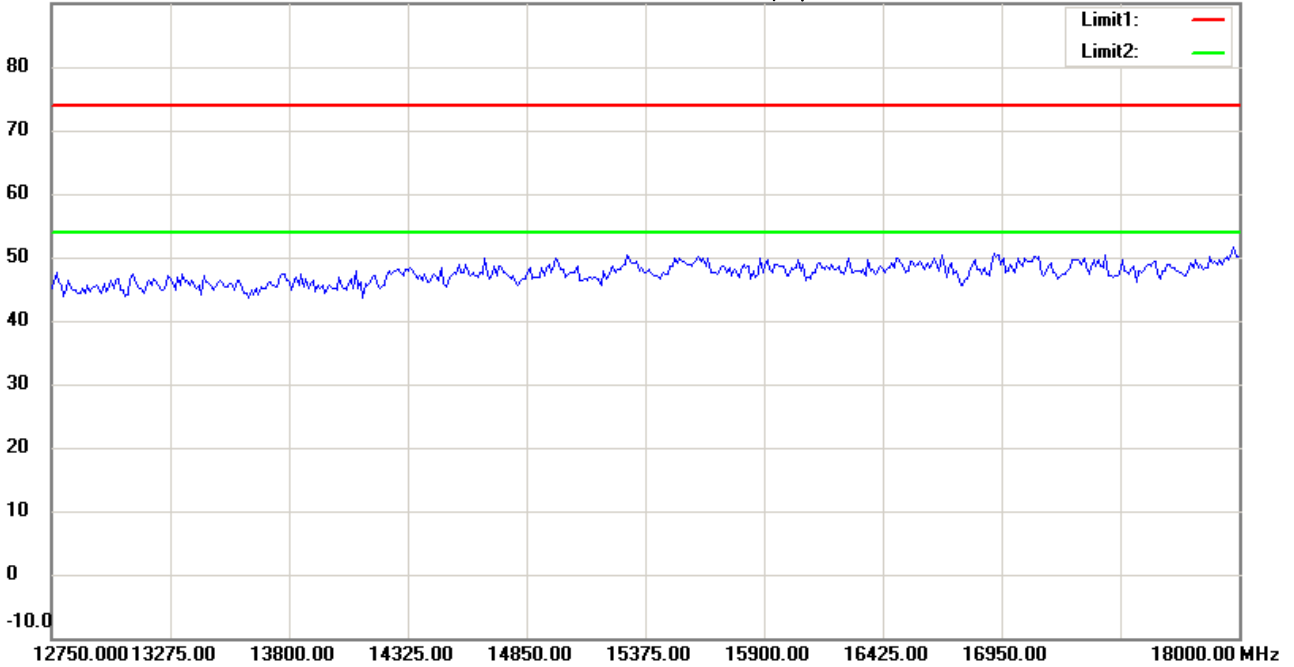
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:24:59

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH4

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

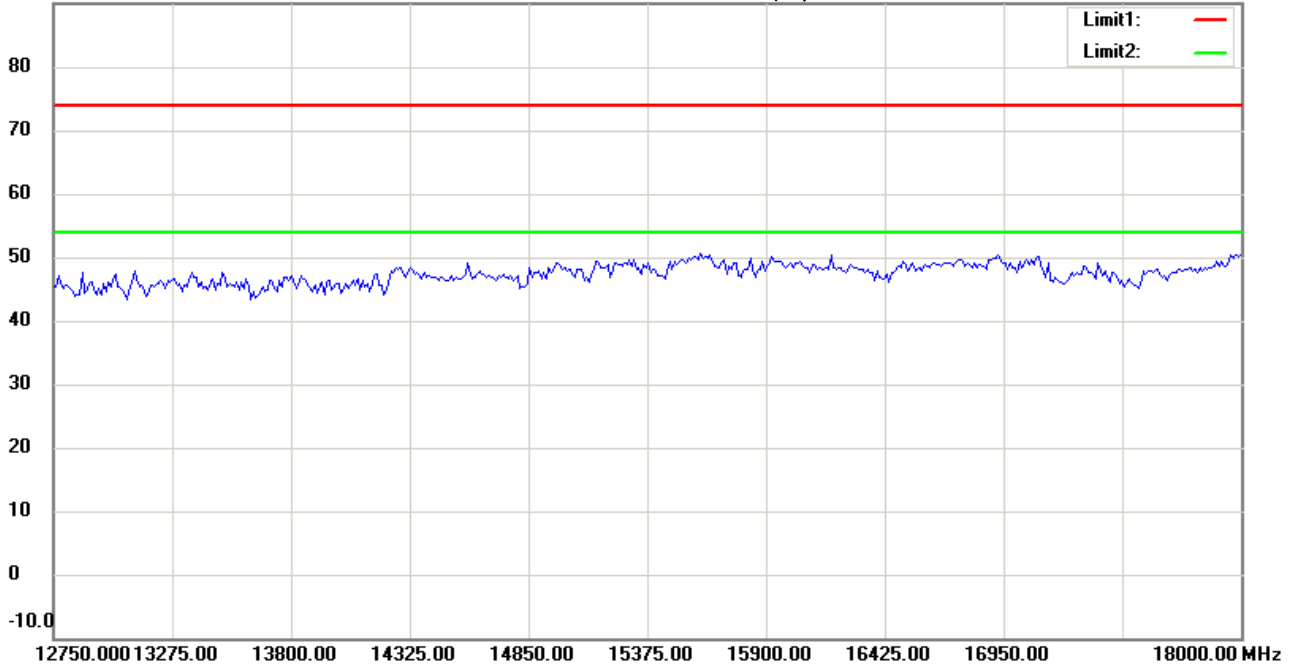
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:27:37

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 40M CH4

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

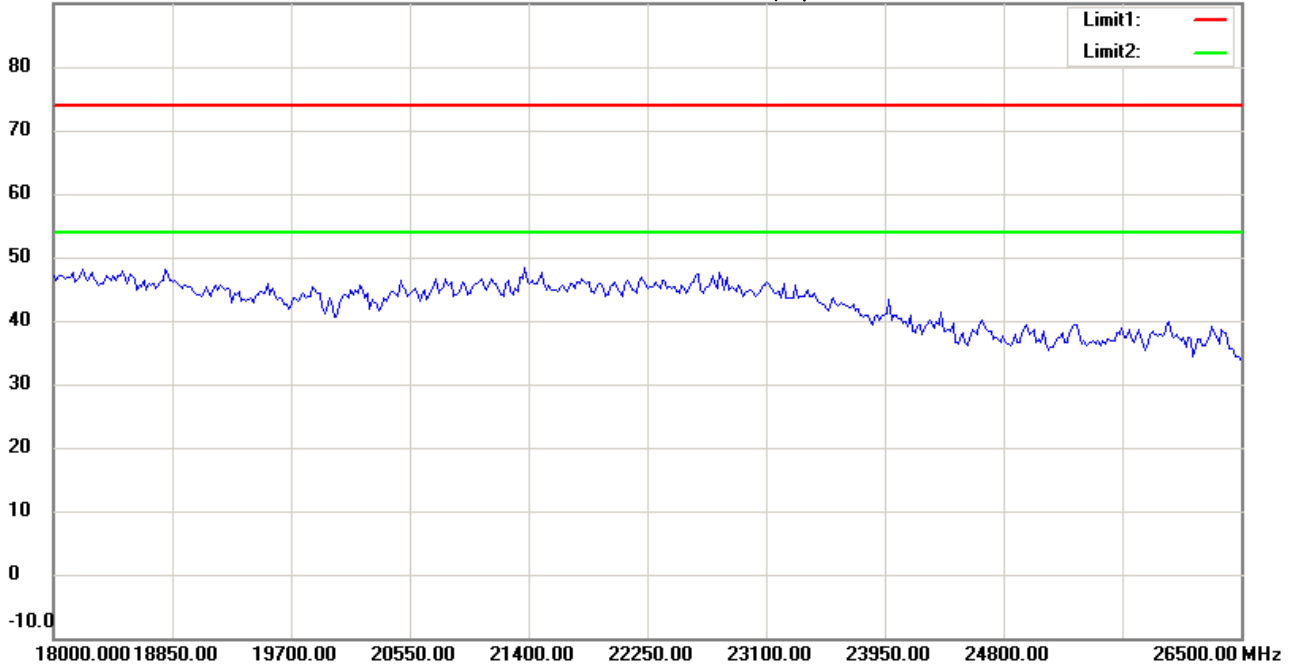
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:25:09

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 40M CH4

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

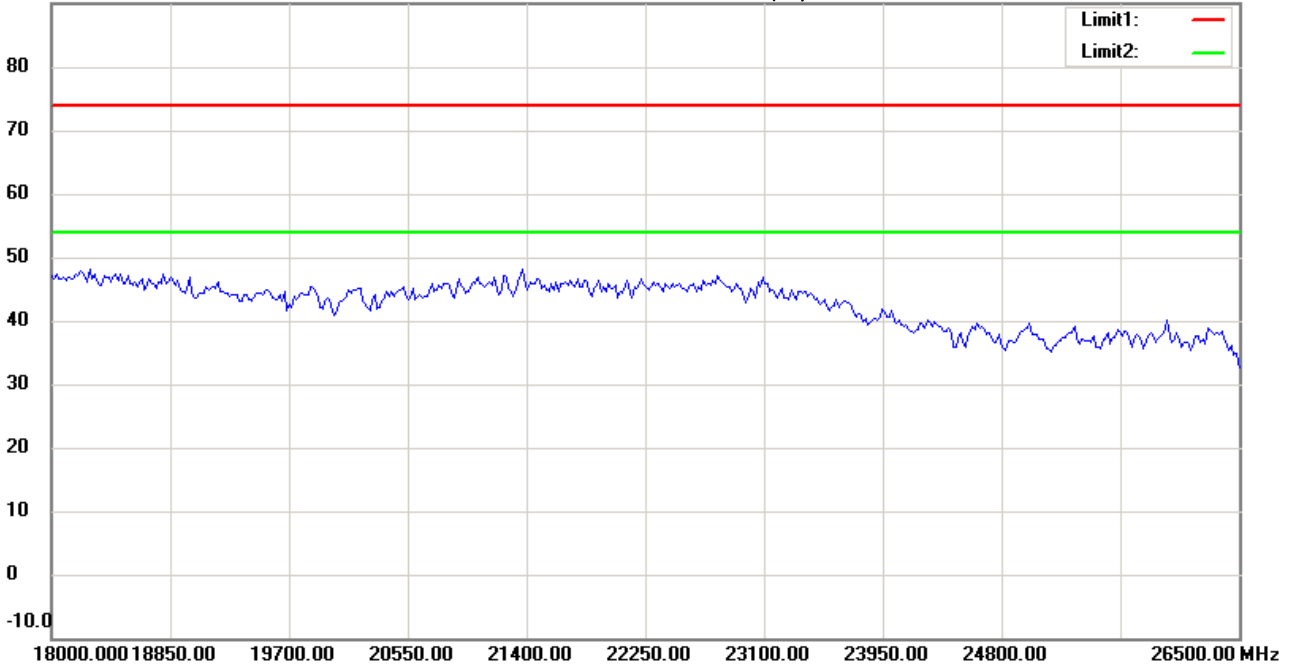
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:27:47

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH4

Note :

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

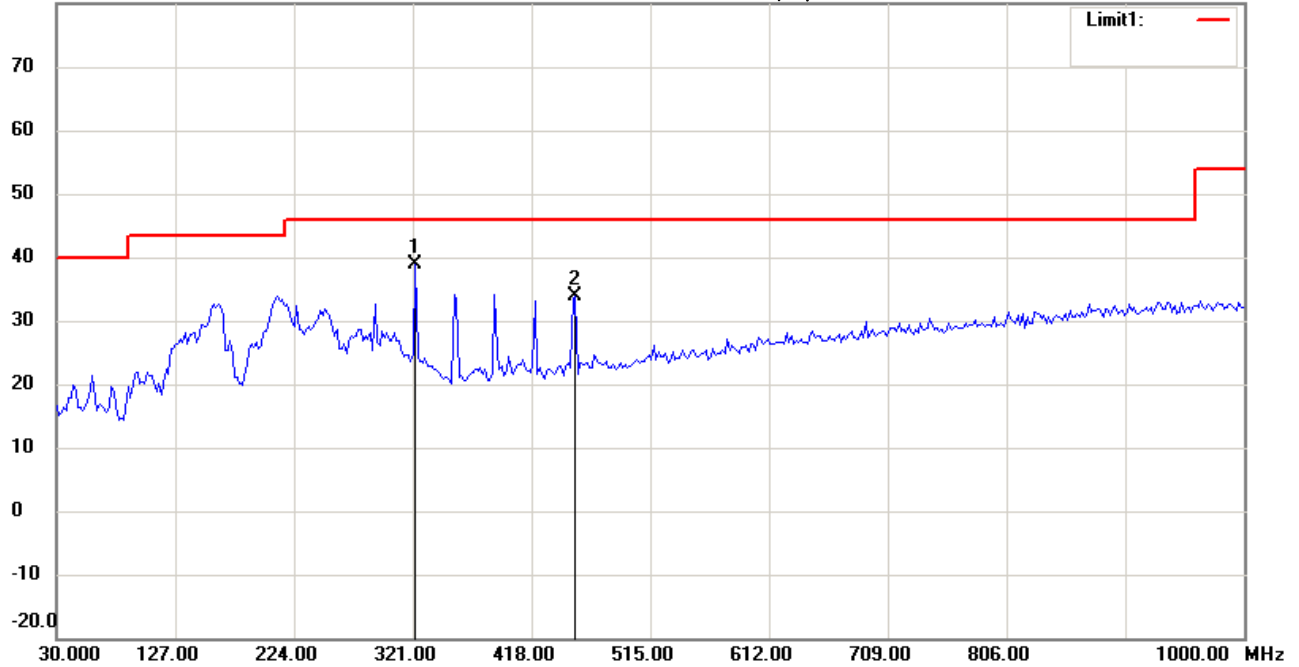
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:44:08

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 40M CH7

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	22.19	peak	16.68	38.87	46.00	100	220	-7.13	
	453.7675	13.74	peak	20.07	33.81	46.00	100	95	-12.19	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

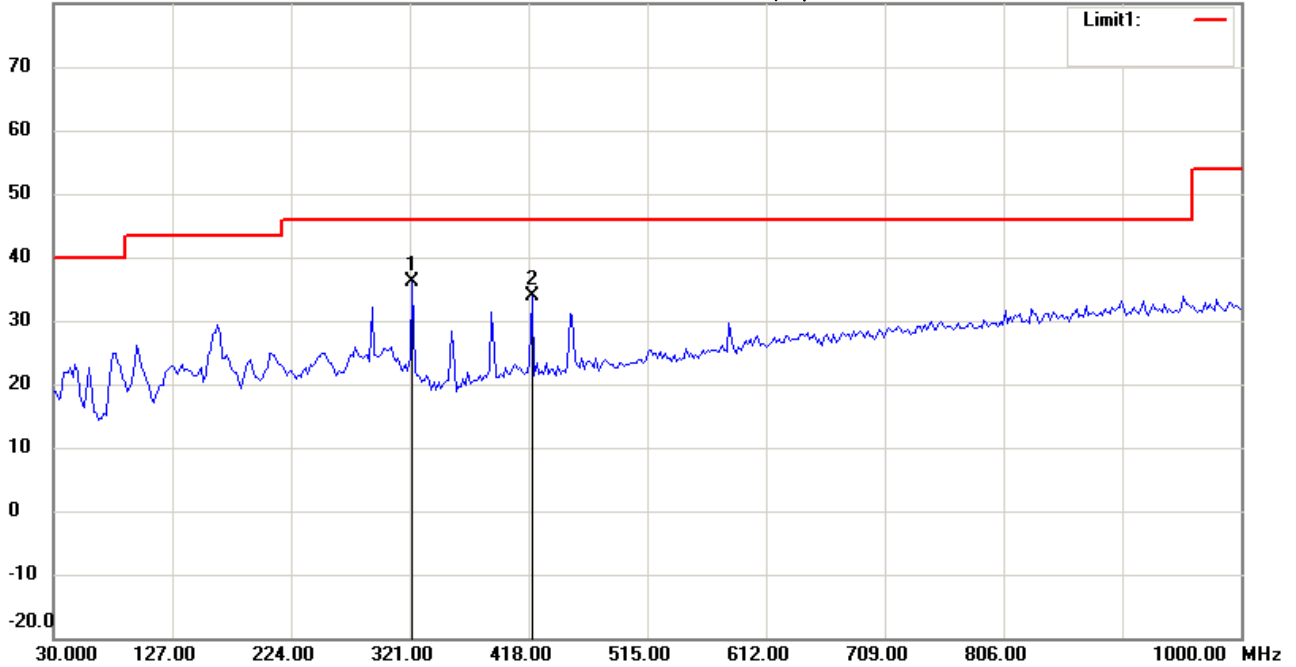
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:44:54

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	19.41	peak	16.68	36.09	46.00	100	160	-9.91	
	420.7214	14.66	peak	19.28	33.94	46.00	100	75	-12.06	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

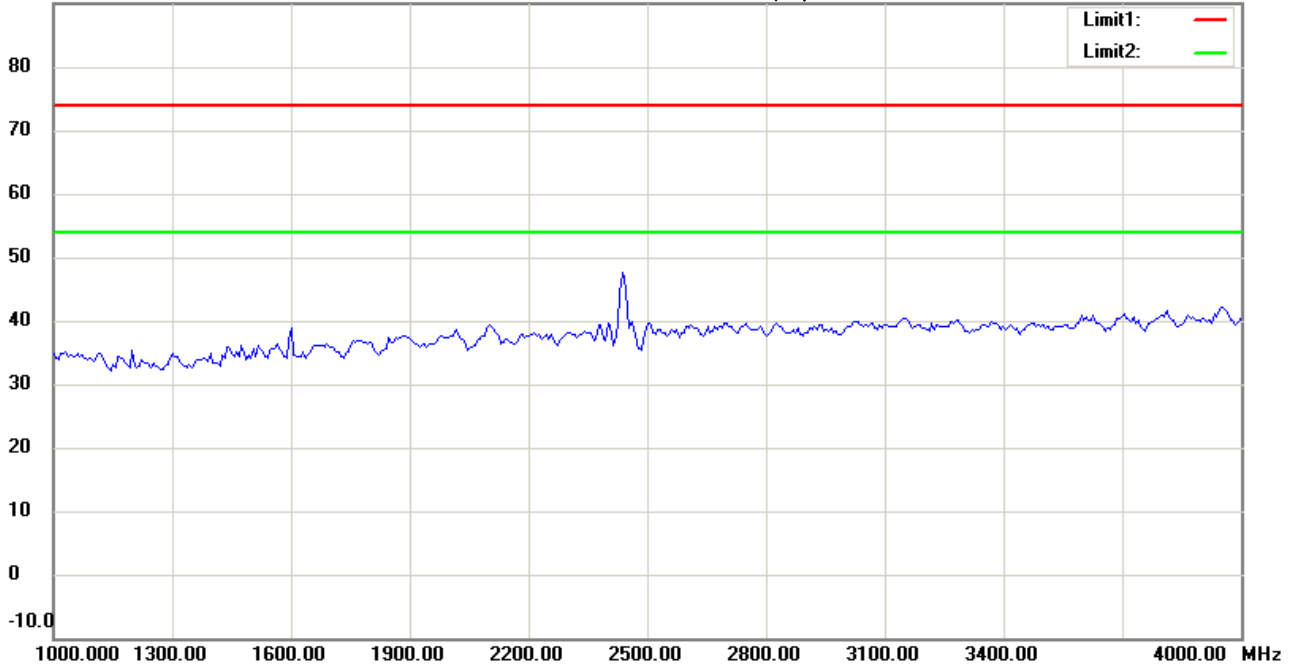
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:31:08

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 40M CH7

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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





Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

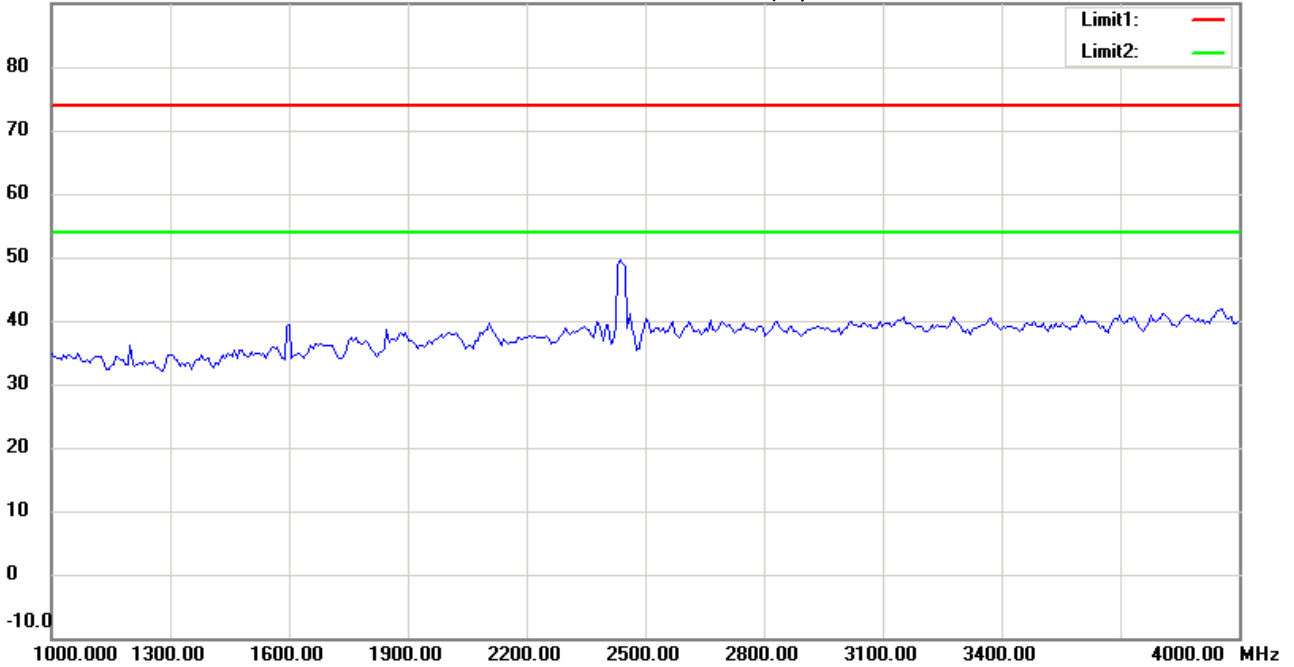
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:33:53

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 40M CH7

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

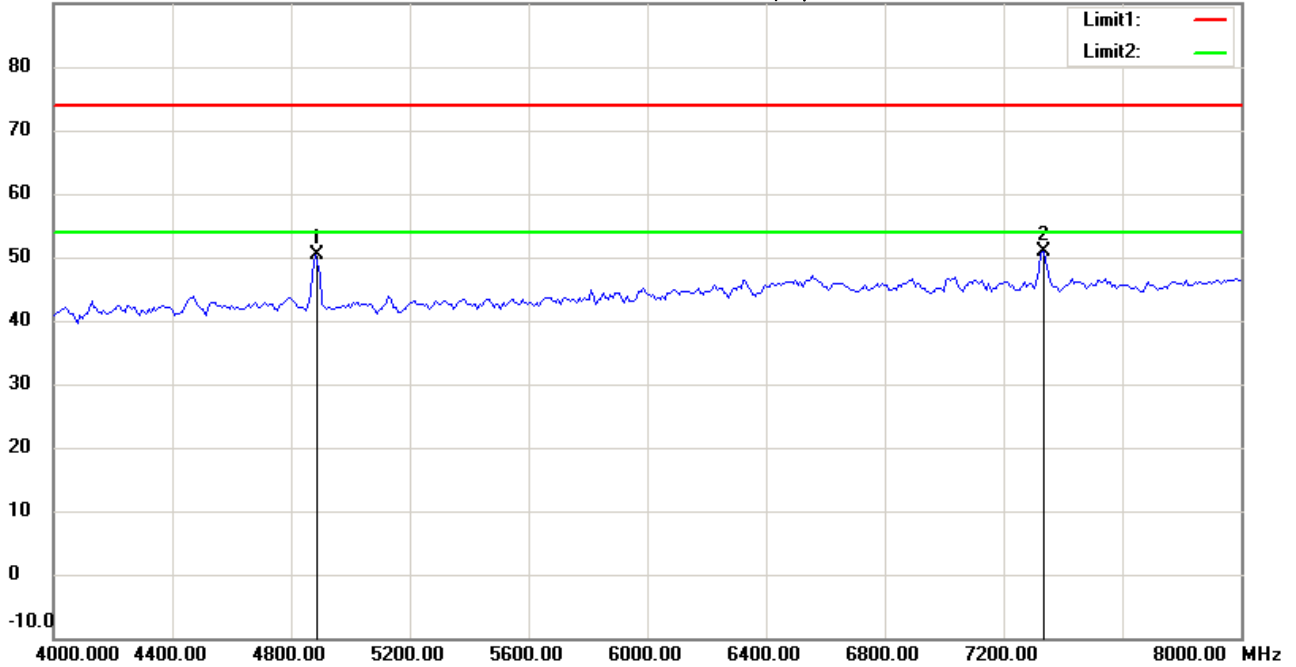
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:31:53

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4881.764	49.68	peak	0.74	50.42	74.00	100	55	-23.58	
*	7334.669	46.47	peak	4.49	50.96	74.00	100	220	-23.04	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

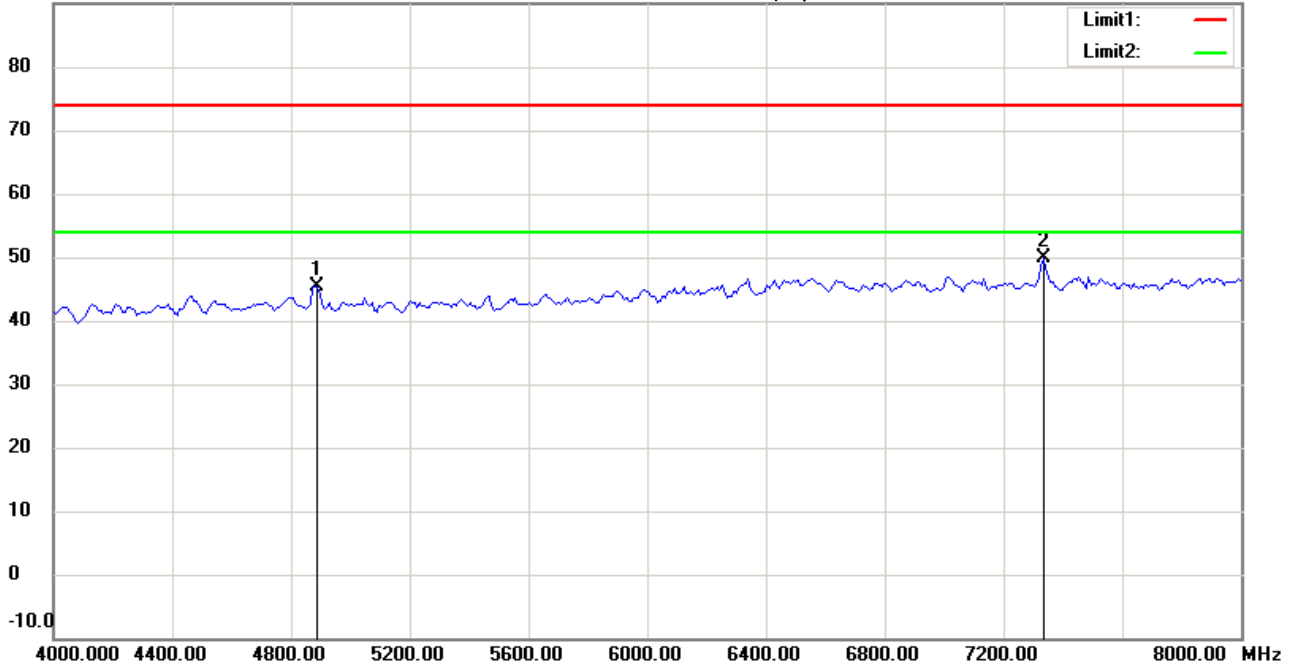
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:34:38

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4881.764	44.72	peak	0.74	45.46	74.00	100	110	-28.54	
*	7334.669	45.44	peak	4.49	49.93	74.00	100	170	-24.07	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

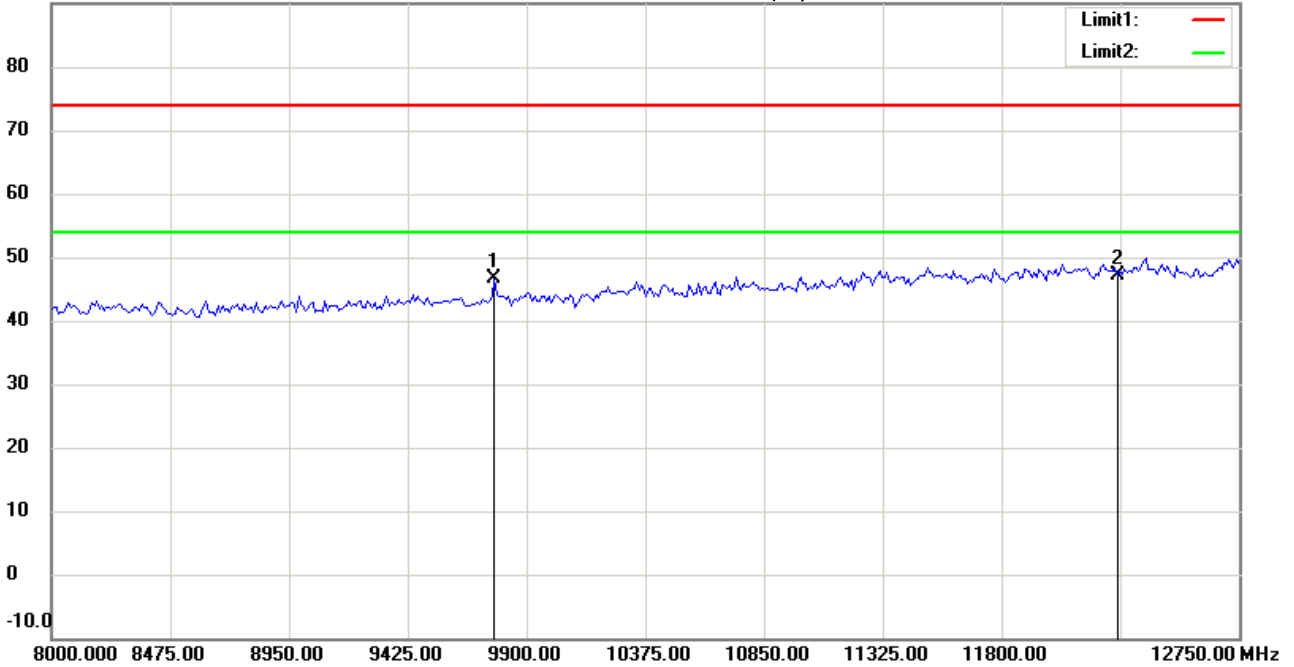
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:32:45

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9770.541	38.92	peak	7.70	46.62	74.00	100	160	-27.38	
*	12260.000	33.46	peak	13.64	47.10	74.00	100	305	-26.90	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

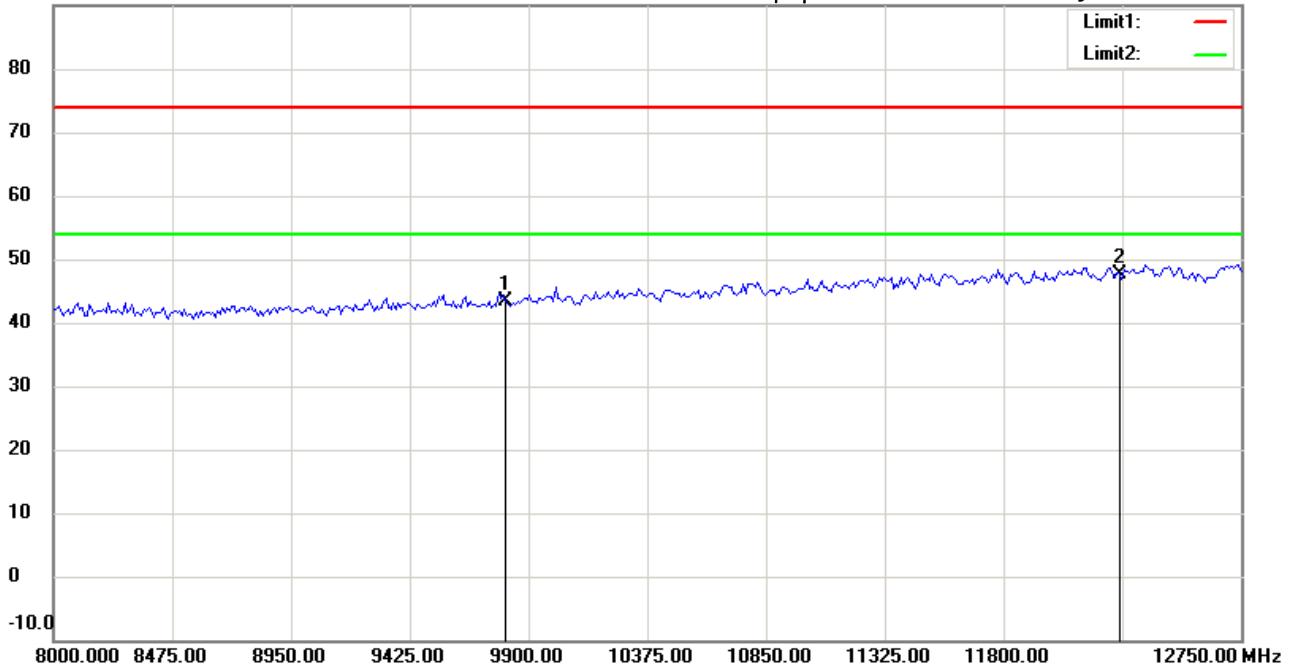
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:35:23

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH7

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9808.000	35.45	peak	7.88	43.33	74.00	100	280	-30.67	
*	12260.000	34.07	peak	13.64	47.71	74.00	100	215	-26.29	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

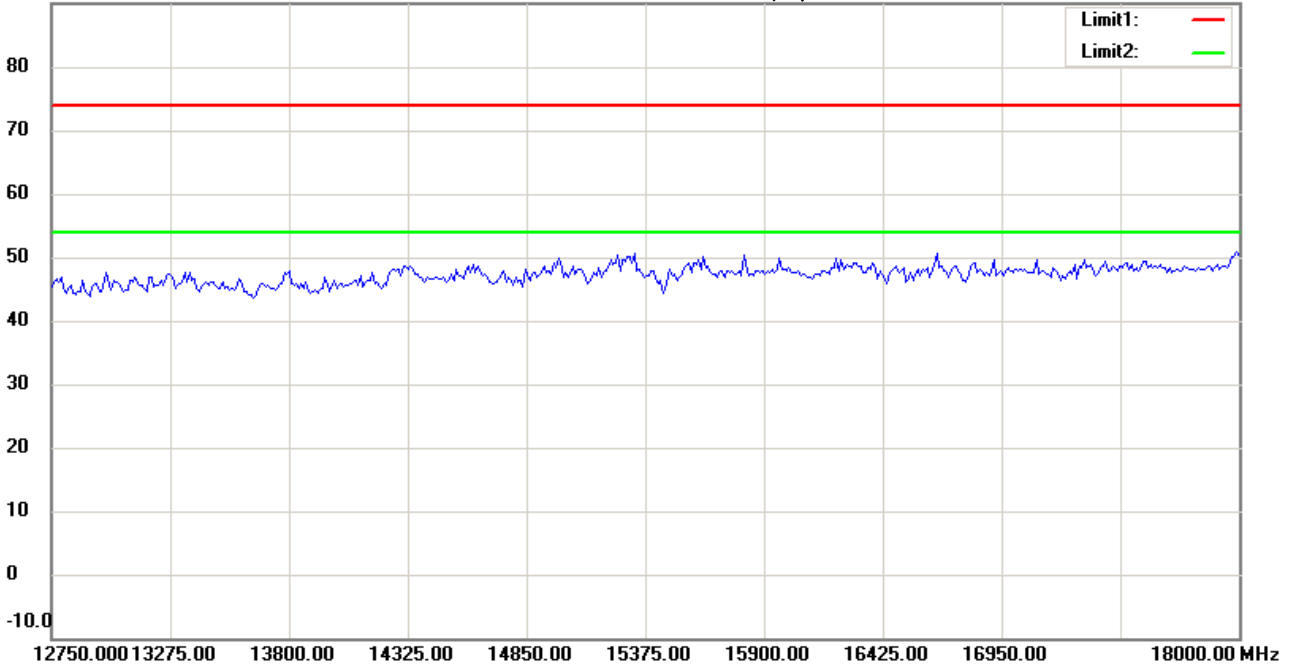
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:32:58

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH7

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

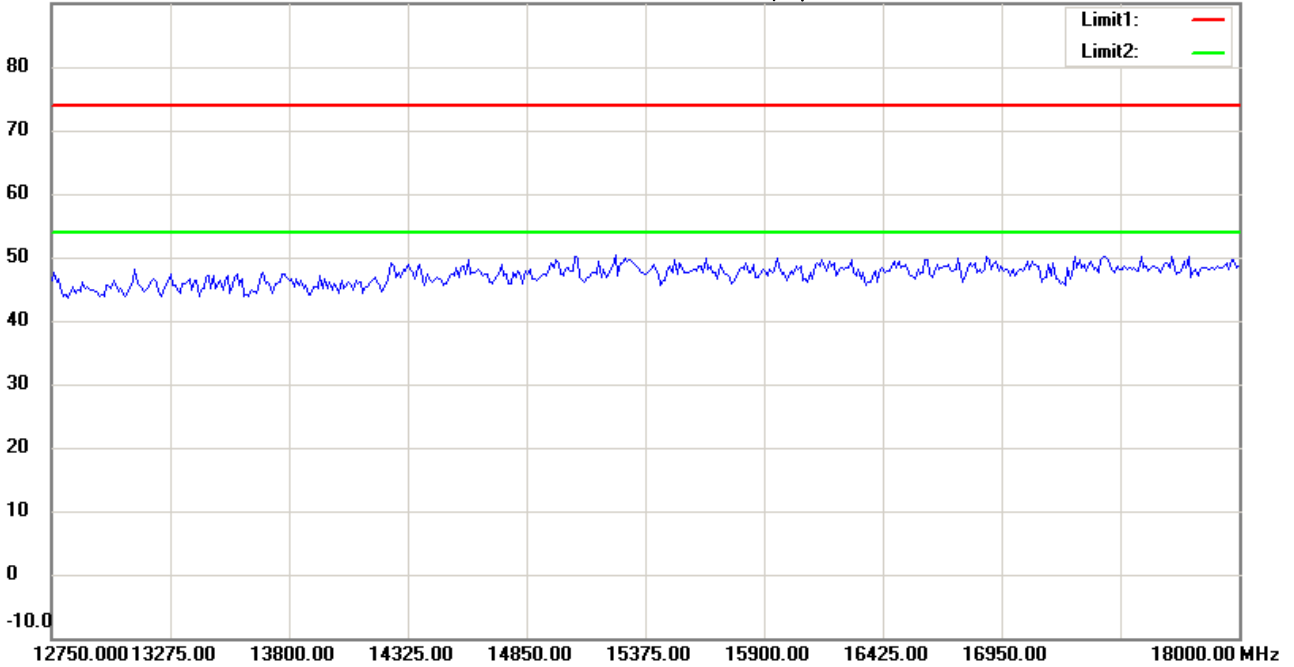
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:35:36

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH7

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

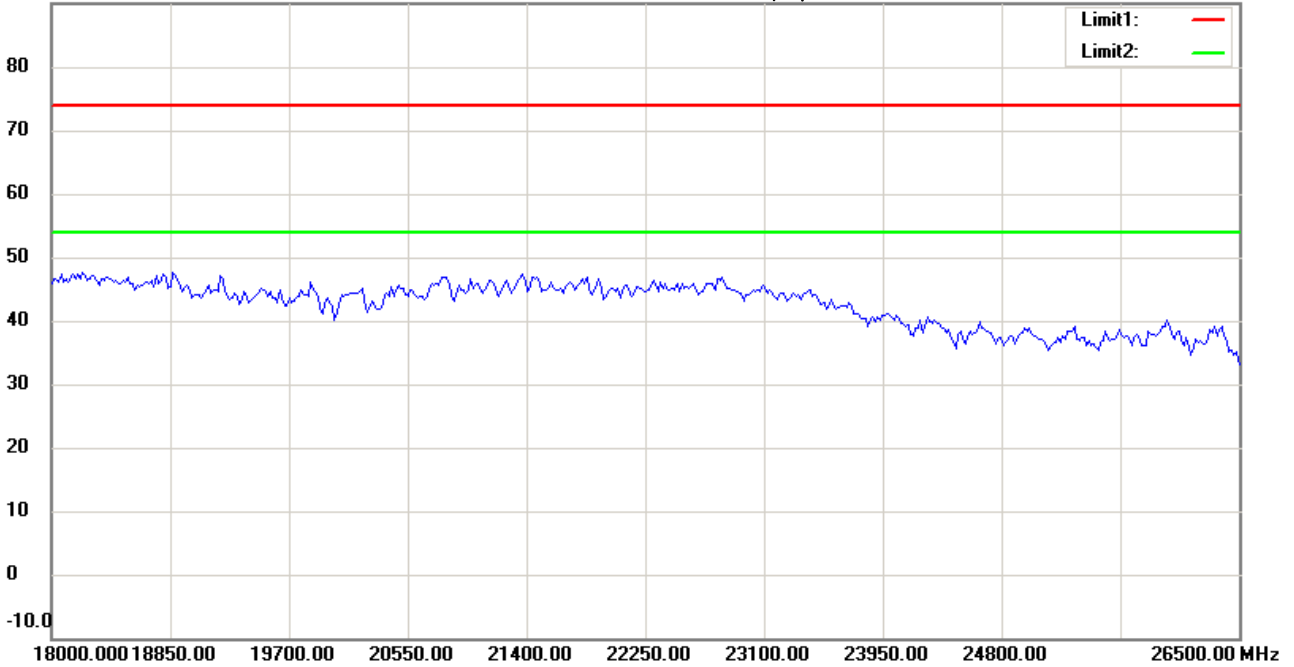
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:33:08

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 802.11n 40M CH7

Note :

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





Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

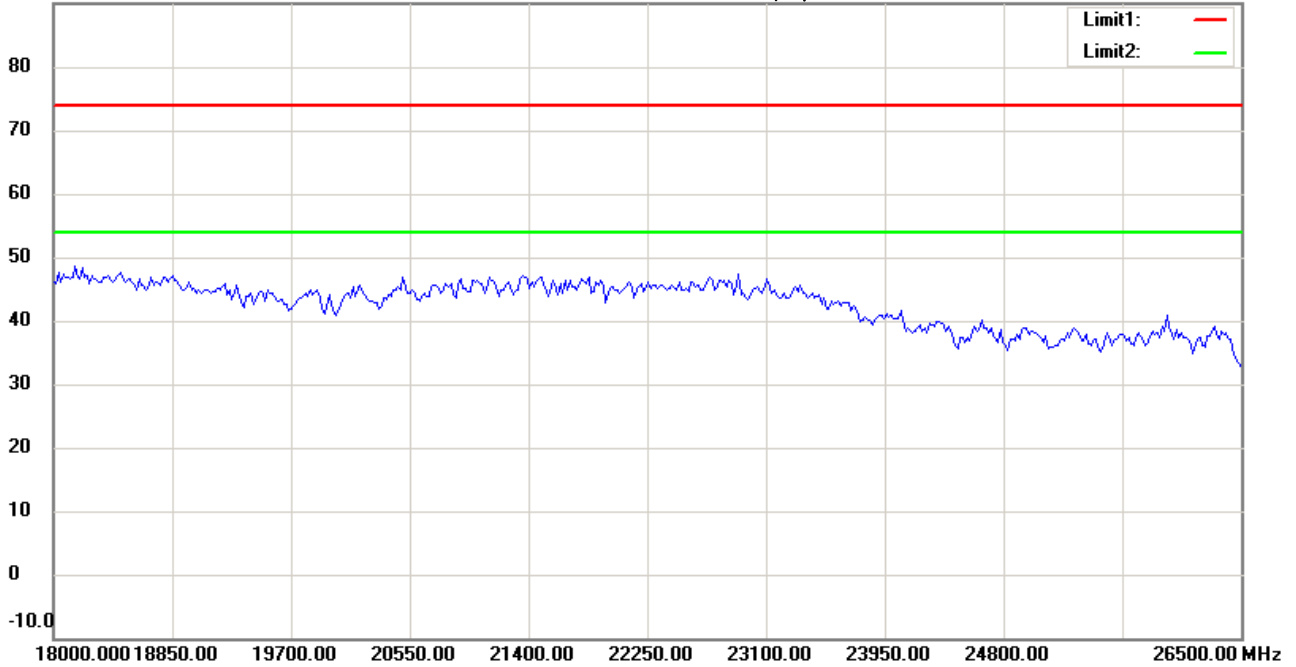
Date: 2015-3-4

Temperature:24 °C

90.0 dBuV/m

Time: 下午 10:35:46

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 802.11n 40M CH7

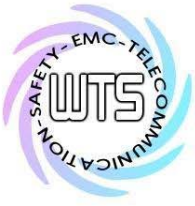
Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



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

---

Measurement diagrams

Spurious Emission Radiated \_TX (BT 2.0)



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

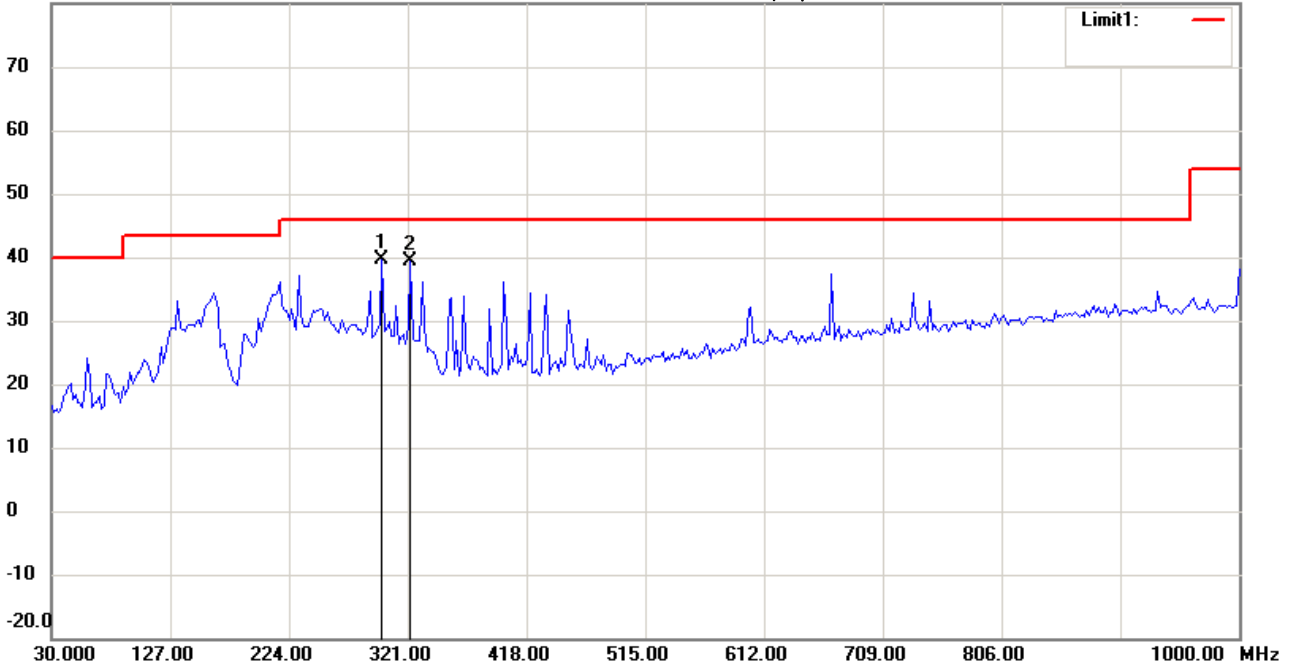
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:02:57

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	300.2004	23.69	peak	16.04	39.73	46.00	100	85	-6.27	
	323.5271	22.78	peak	16.68	39.46	46.00	100	260	-6.54	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

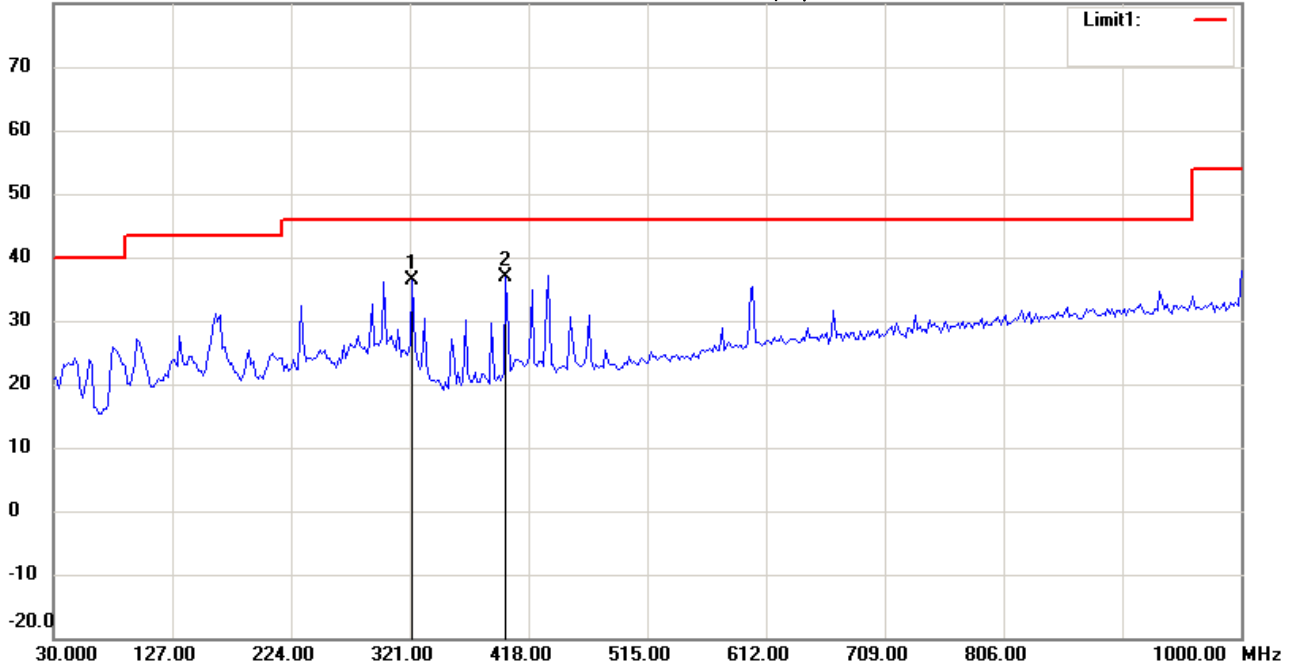
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:03:42

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	323.5271	19.66	peak	16.68	36.34	46.00	100	35	-9.66	
*	399.3387	18.06	peak	18.81	36.87	46.00	100	150	-9.13	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

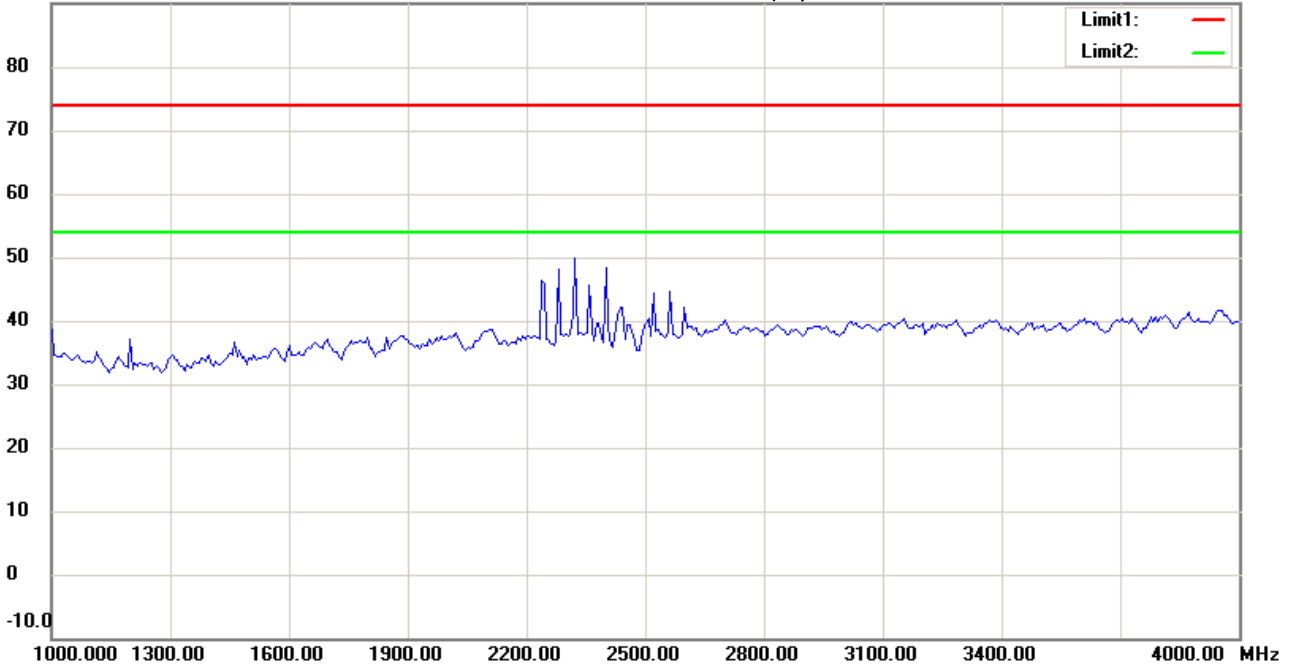
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:20:29

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

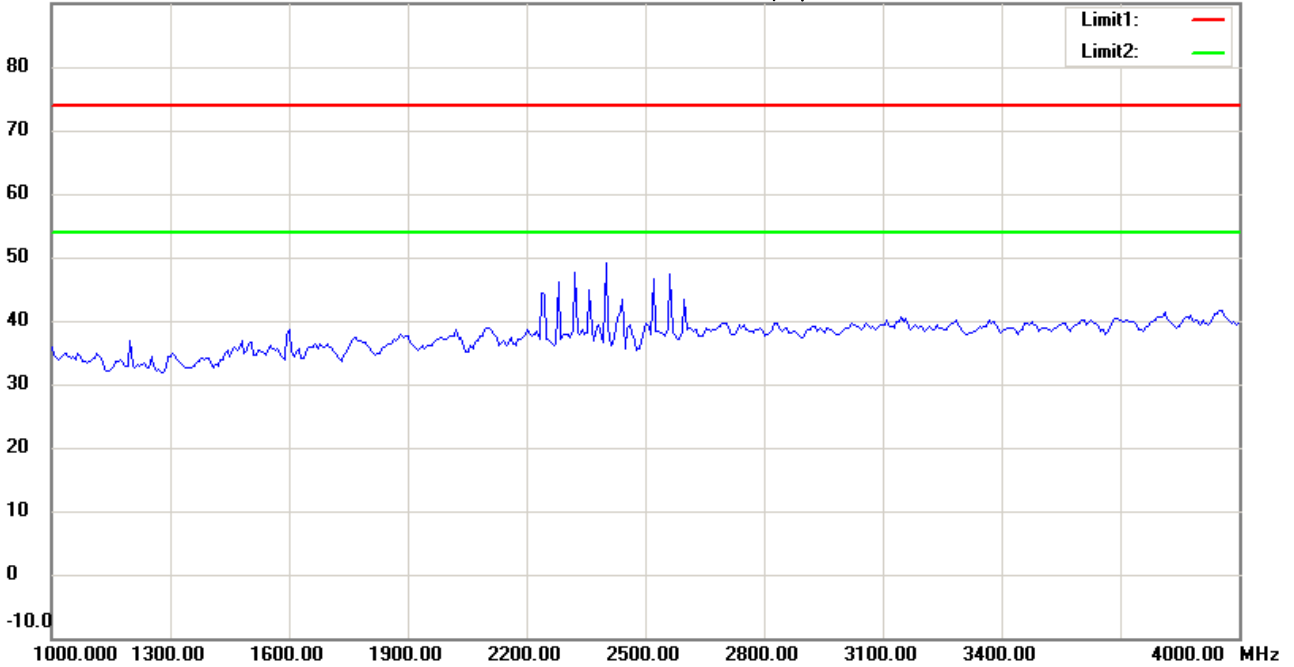
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:23:24

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

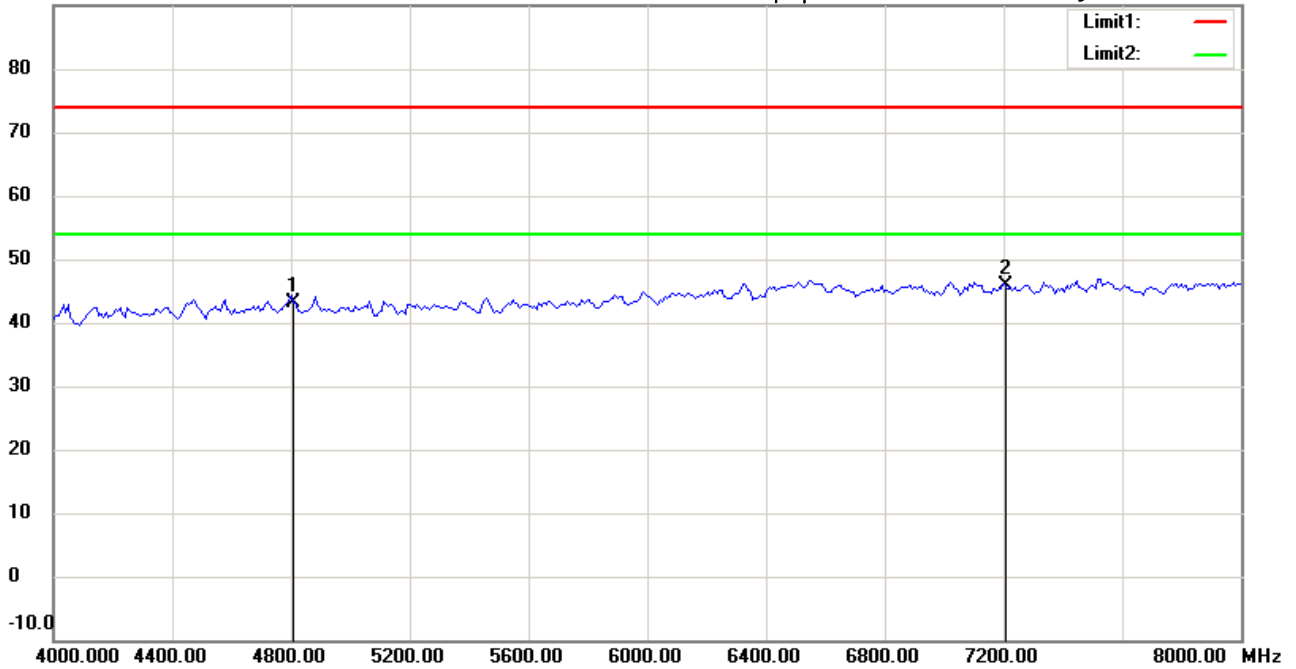
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:21:15

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4804.000	42.37	peak	0.66	43.03	74.00	100	220	-30.97	
*	7206.000	41.50	peak	4.27	45.77	74.00	100	165	-28.23	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

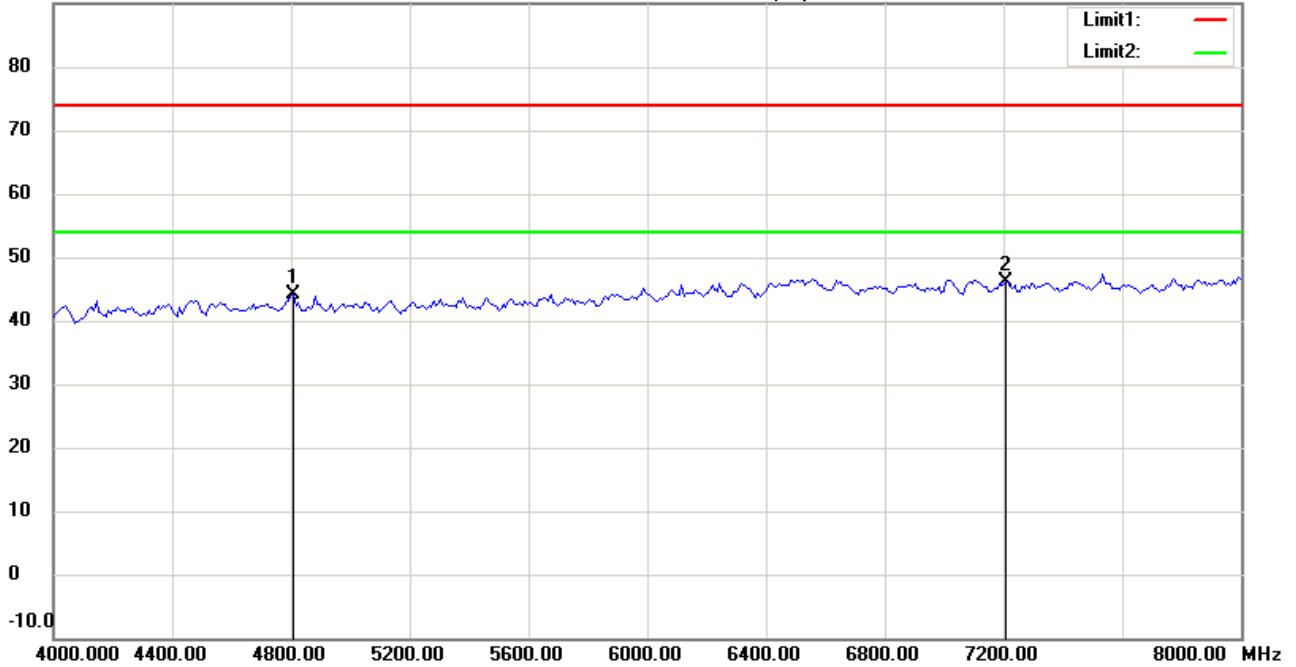
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:24:10

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4804.000	43.59	peak	0.66	44.25	74.00	100	140	-29.75	
*	7206.000	41.95	peak	4.27	46.22	74.00	100	35	-27.78	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

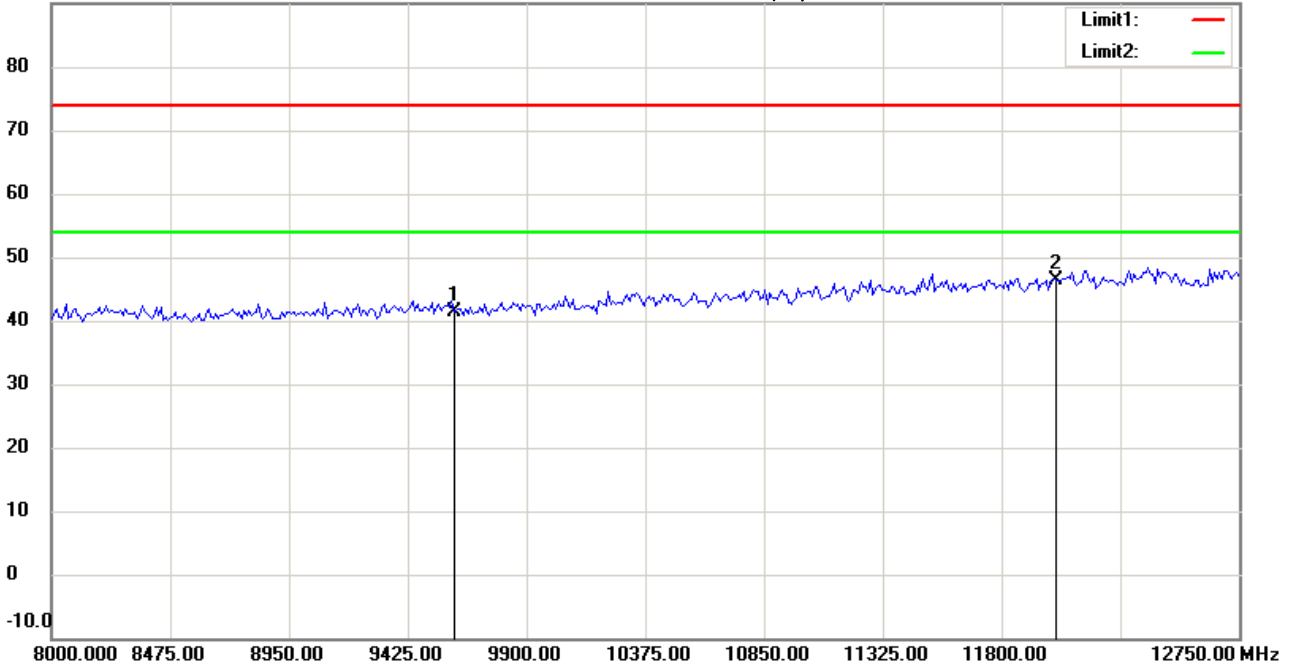
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:21:29

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9608.000	33.78	peak	7.56	41.34	74.00	100	215	-32.66	
*	12010.000	33.57	peak	12.88	46.45	74.00	100	80	-27.55	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

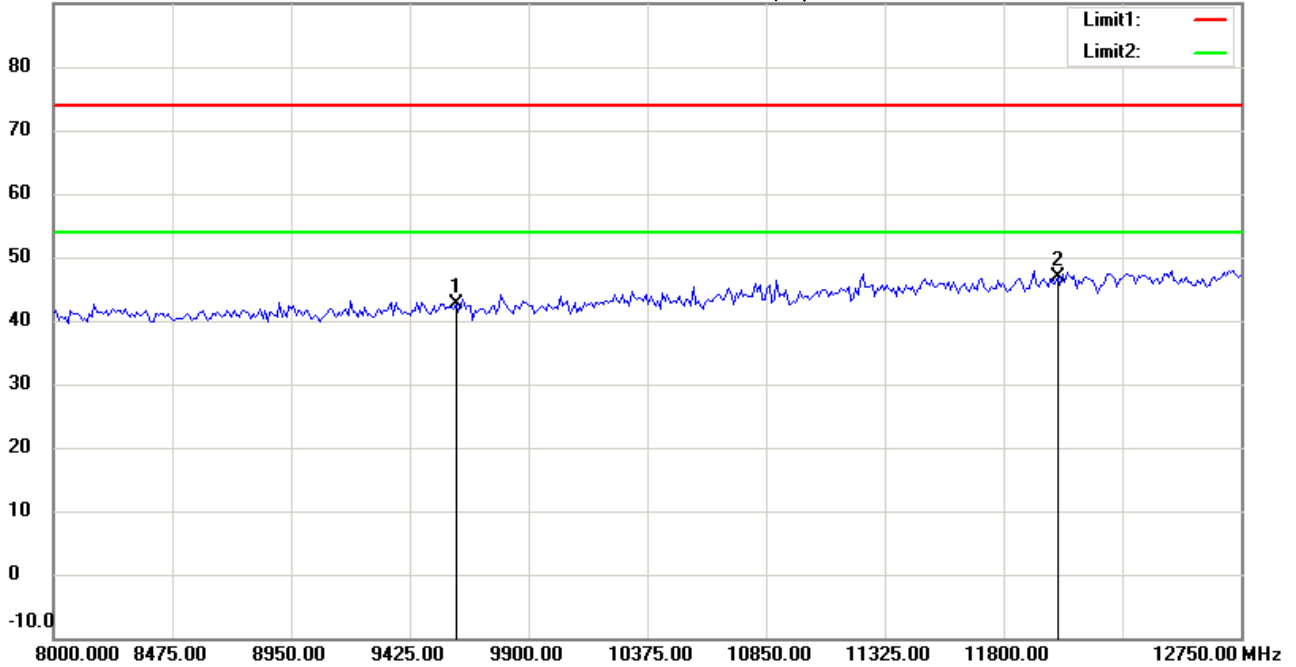
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:24:23

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9608.000	35.18	peak	7.56	42.74	74.00	100	335	-31.26	
*	12010.000	34.09	peak	12.88	46.97	74.00	100	260	-27.03	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

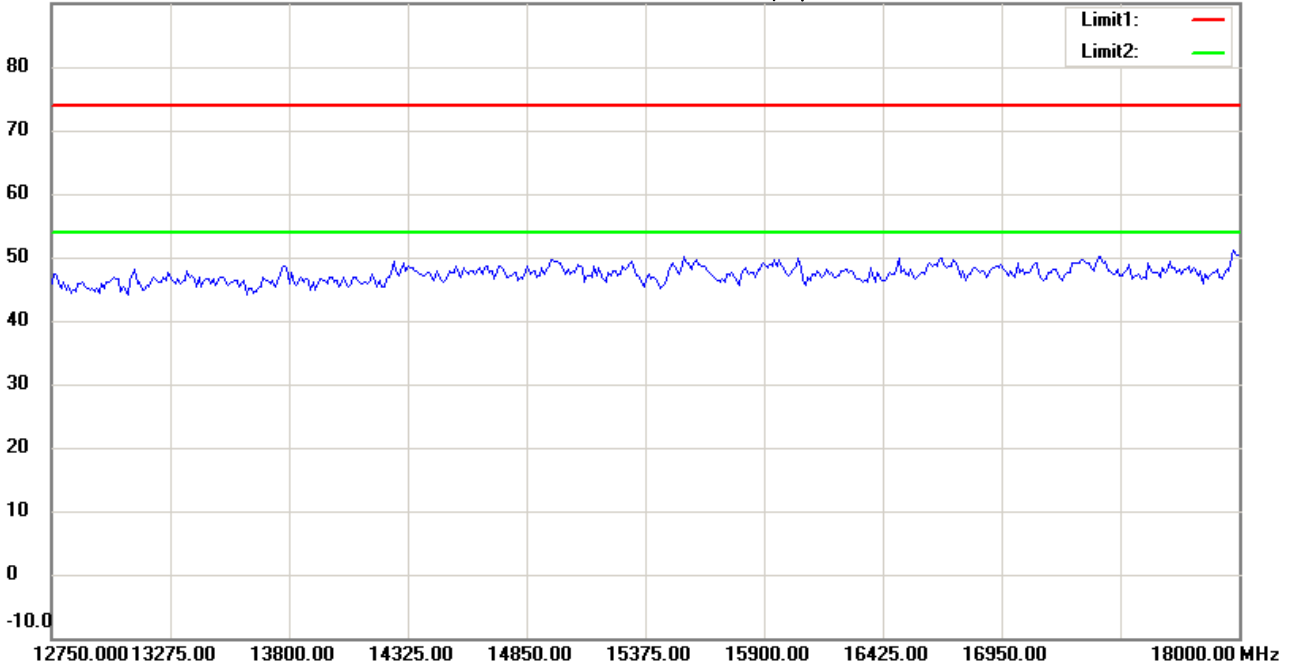
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:22:27

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2402MHz

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: Roy

File :3

Data :#9

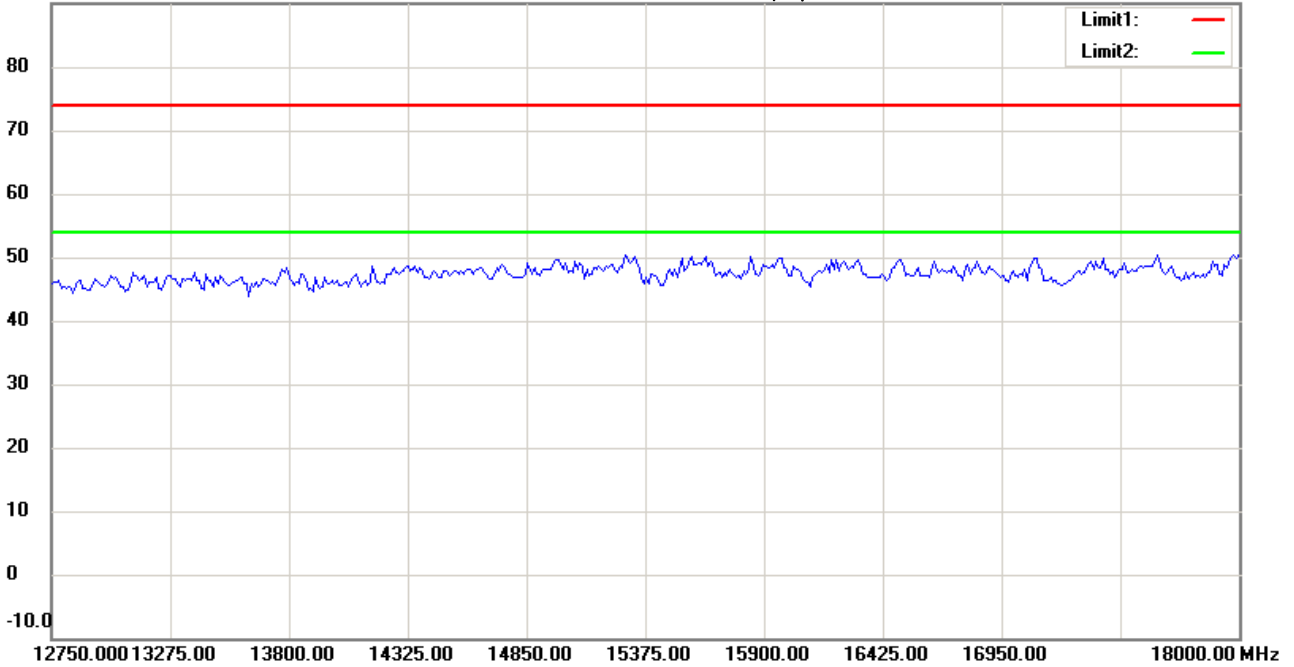
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:25:26

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

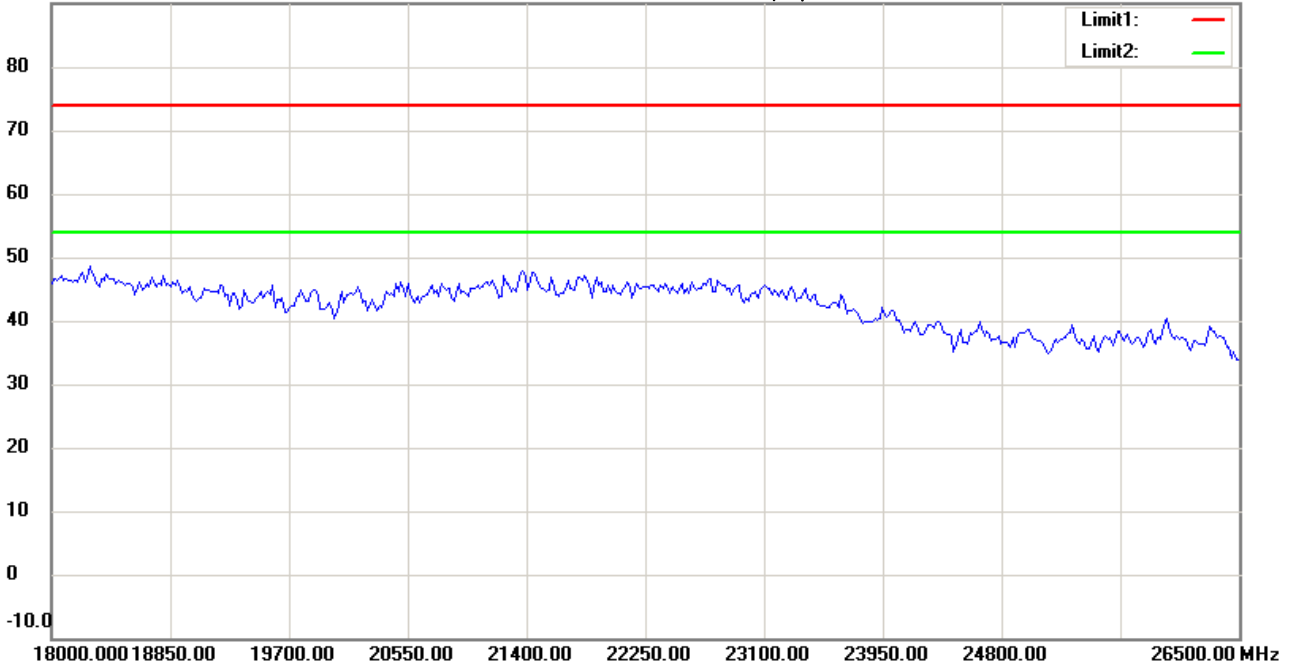
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:22:38

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

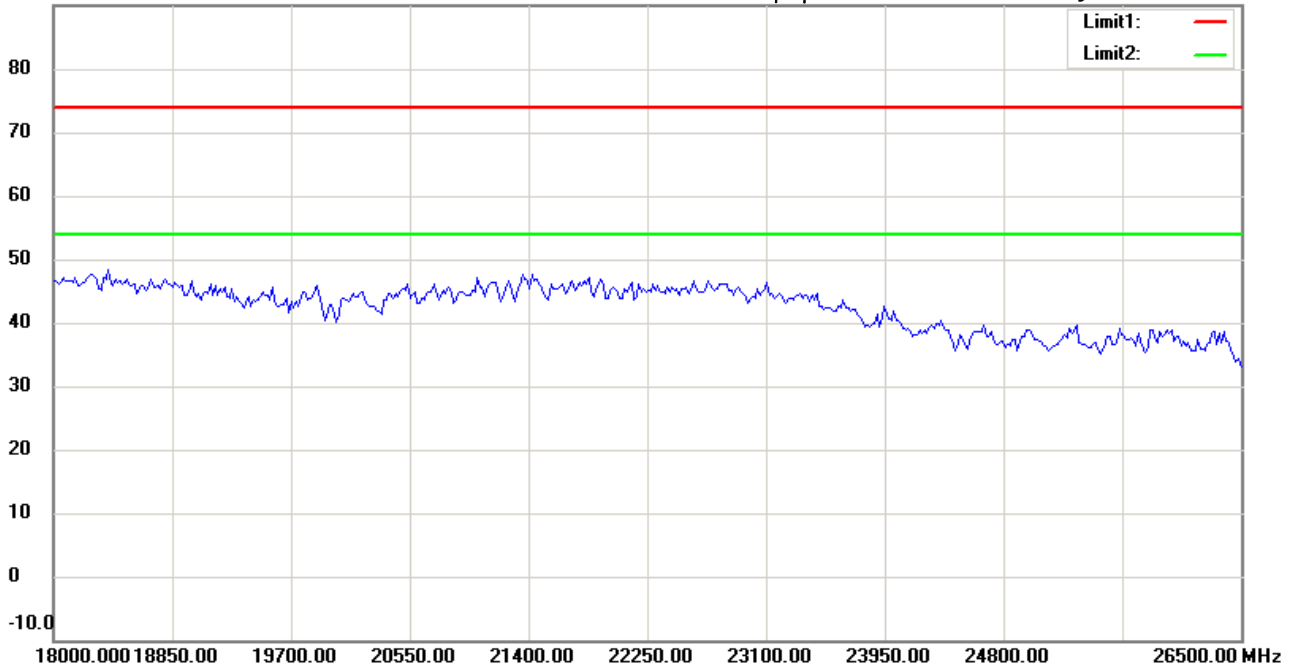
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:25:36

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

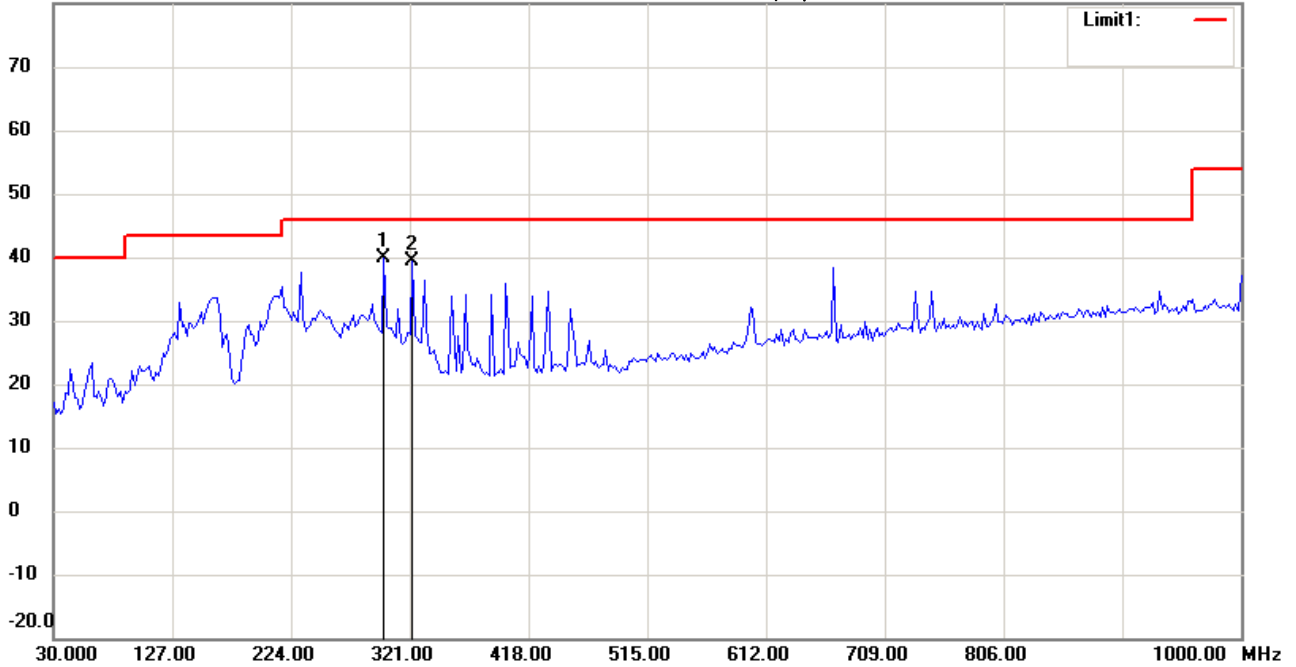
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:00:56

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2441MHz

Note :

Mk.	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	23.85	peak	16.04	39.89	46.00	100	160	-6.11	
	323.5271	22.62	peak	16.68	39.30	46.00	100	335	-6.70	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

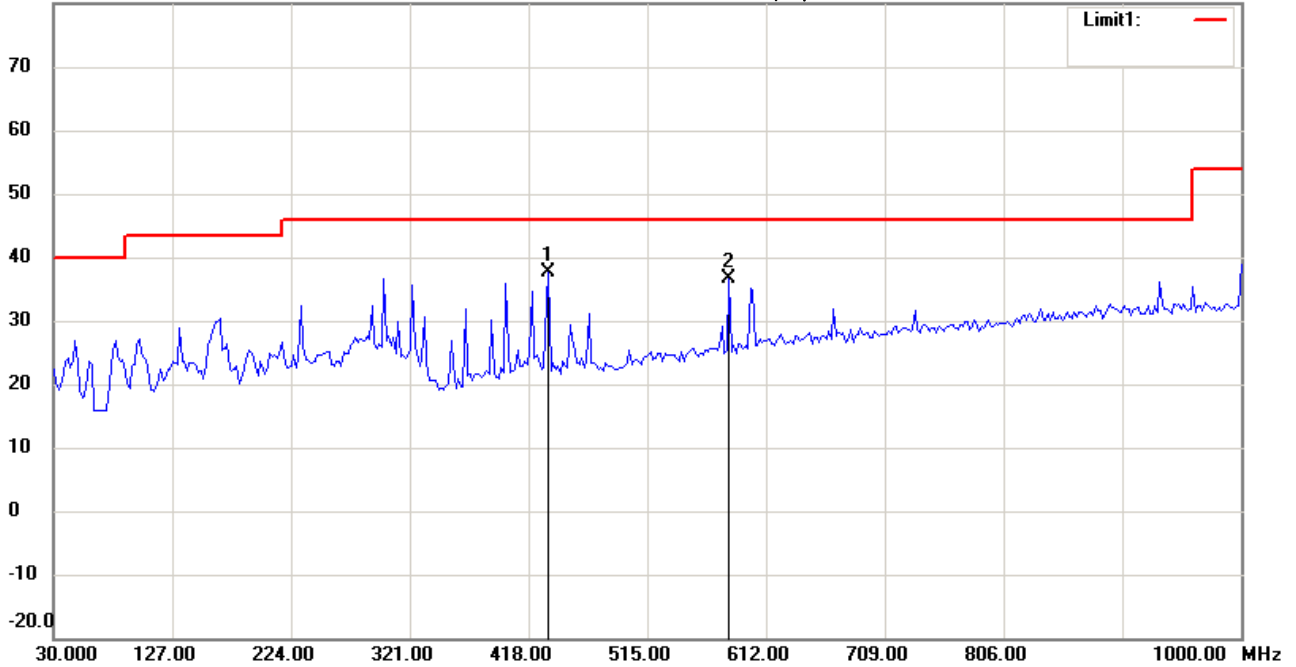
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 11:01:41

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2441MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	434.3287	17.95	peak	19.65	37.60	46.00	100	50	-8.40	
	582.0641	13.93	peak	22.77	36.70	46.00	100	125	-9.30	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

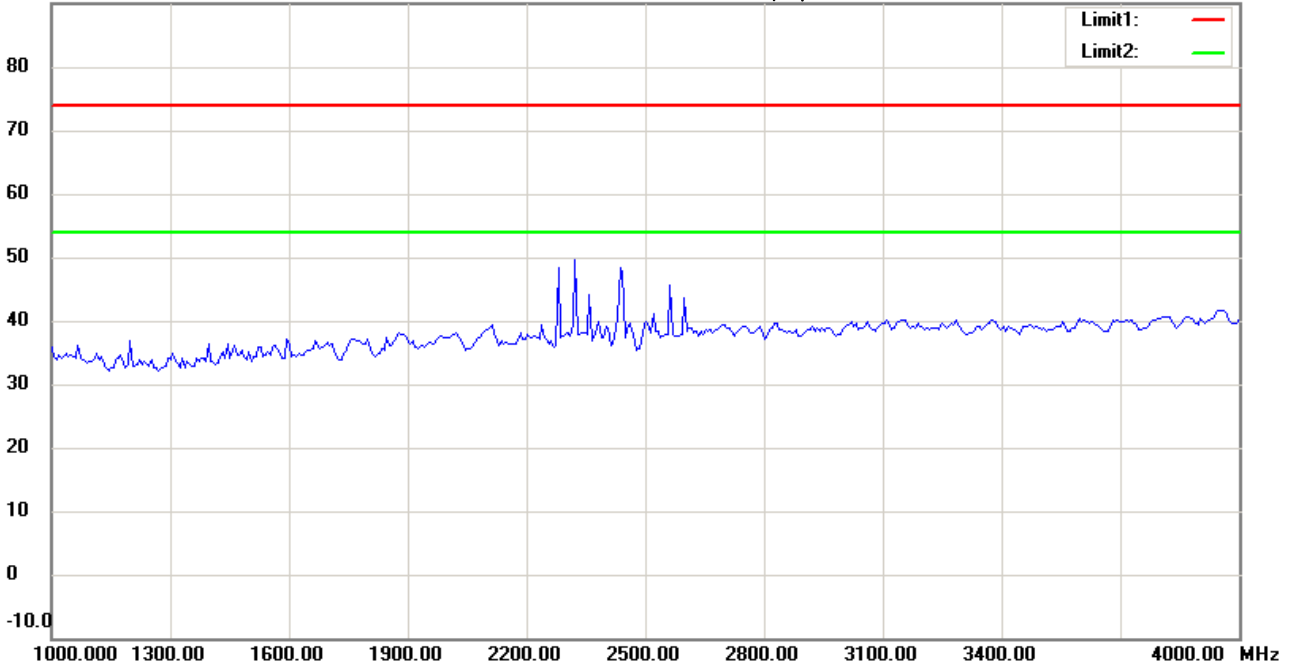
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:30:06

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2441MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

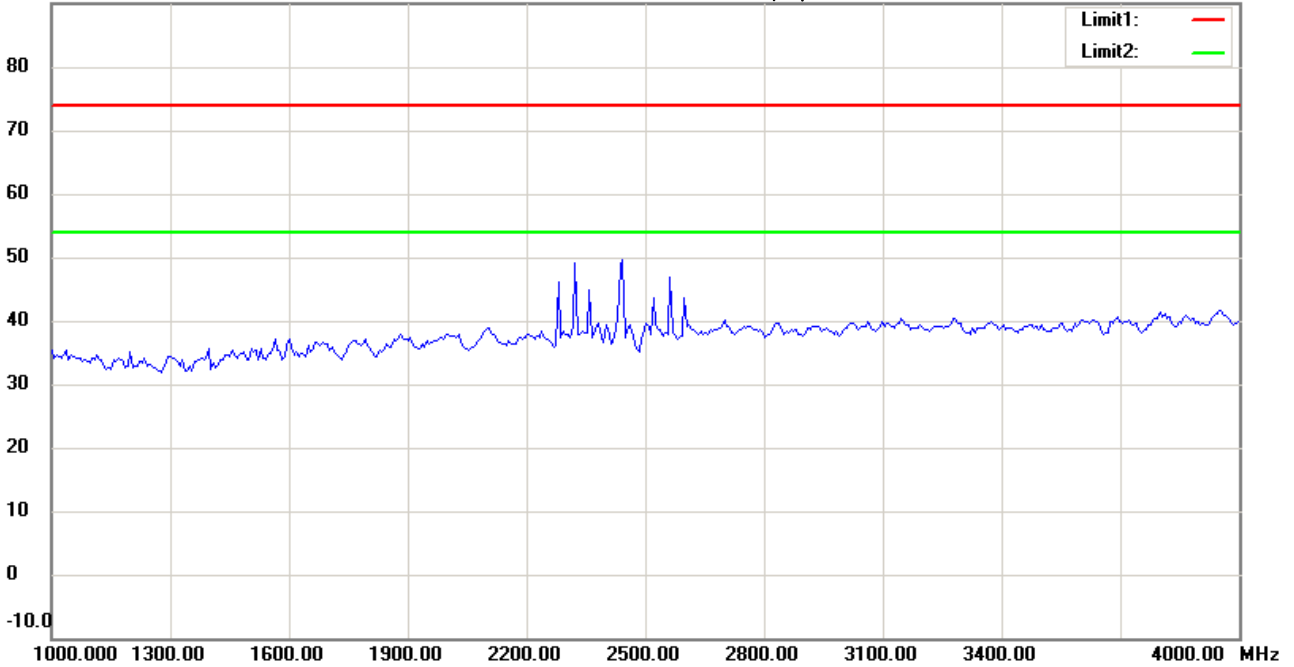
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:33:00

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2441MHz

Note :

Mk.	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 :#2

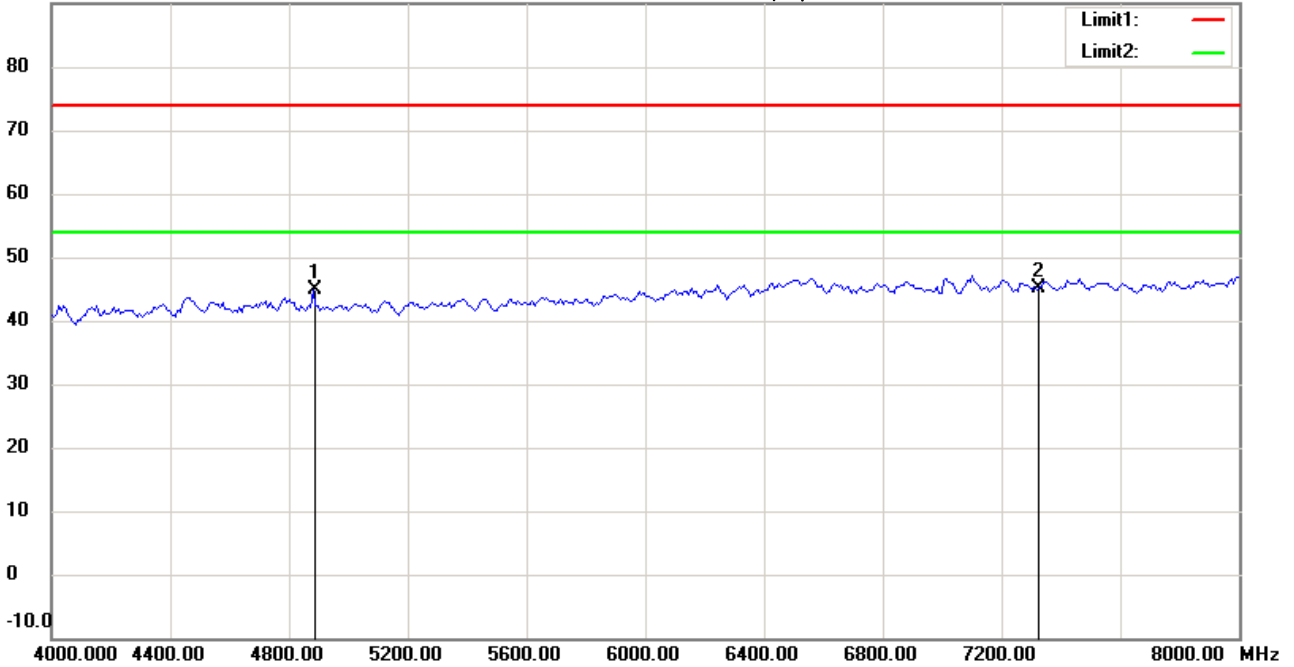
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:30:52

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2441MHz

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
	4881.764	44.10	peak	0.74	44.84	74.00	100	105	-29.16	
*	7323.000	40.57	peak	4.44	45.01	74.00	100	240	-28.99	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

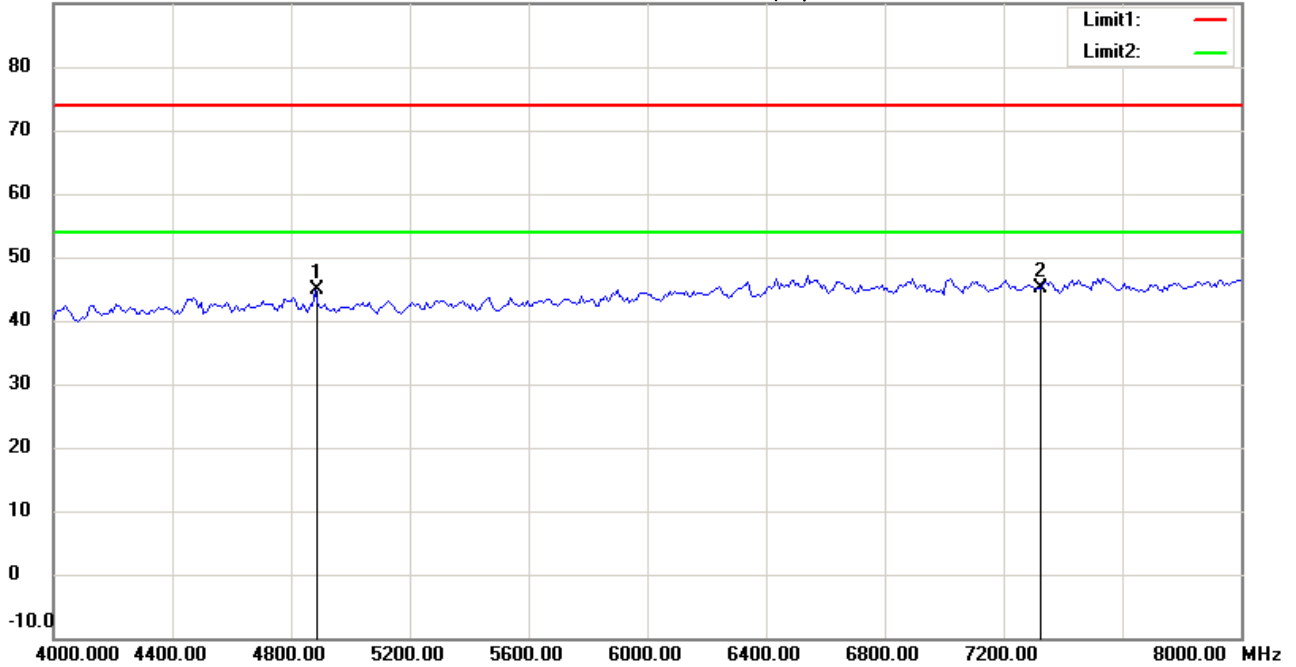
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:33:46

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2441MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4881.764	44.26	peak	0.74	45.00	74.00	100	130	-29.00	
*	7323.000	40.62	peak	4.44	45.06	74.00	100	200	-28.94	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

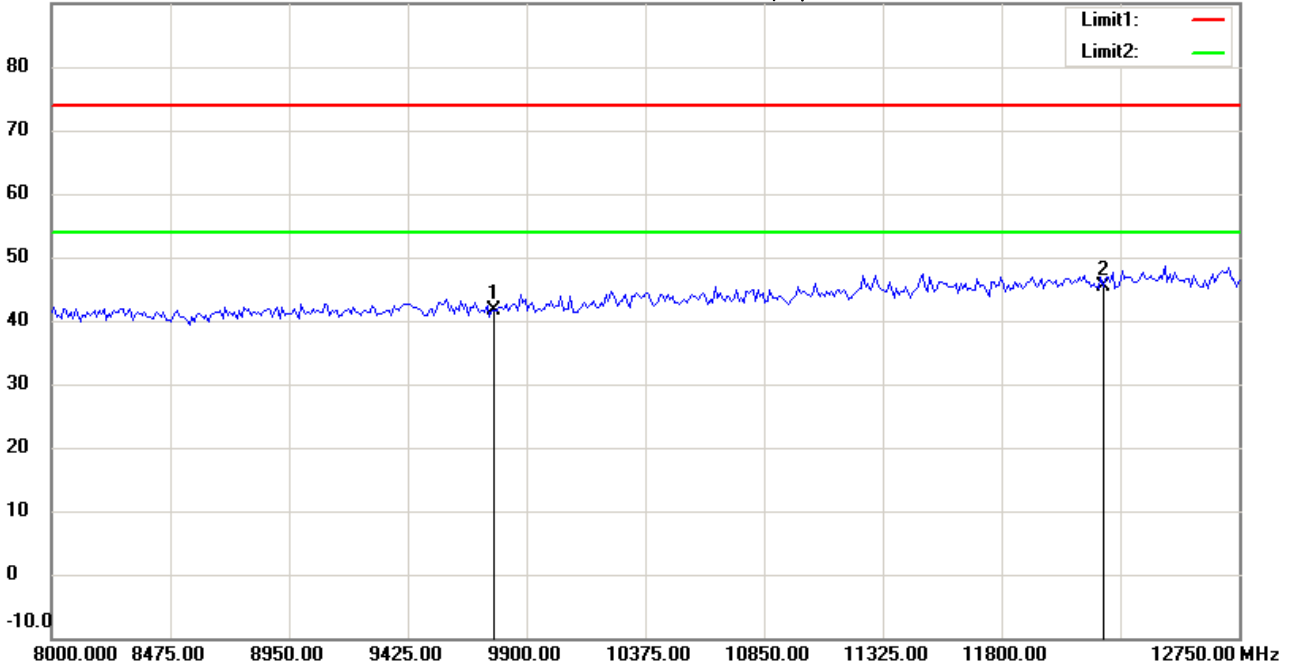
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:31:05

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2441MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9764.000	33.92	peak	7.67	41.59	74.00	100	150	-32.41	
*	12205.000	31.62	peak	13.81	45.43	74.00	100	65	-28.57	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

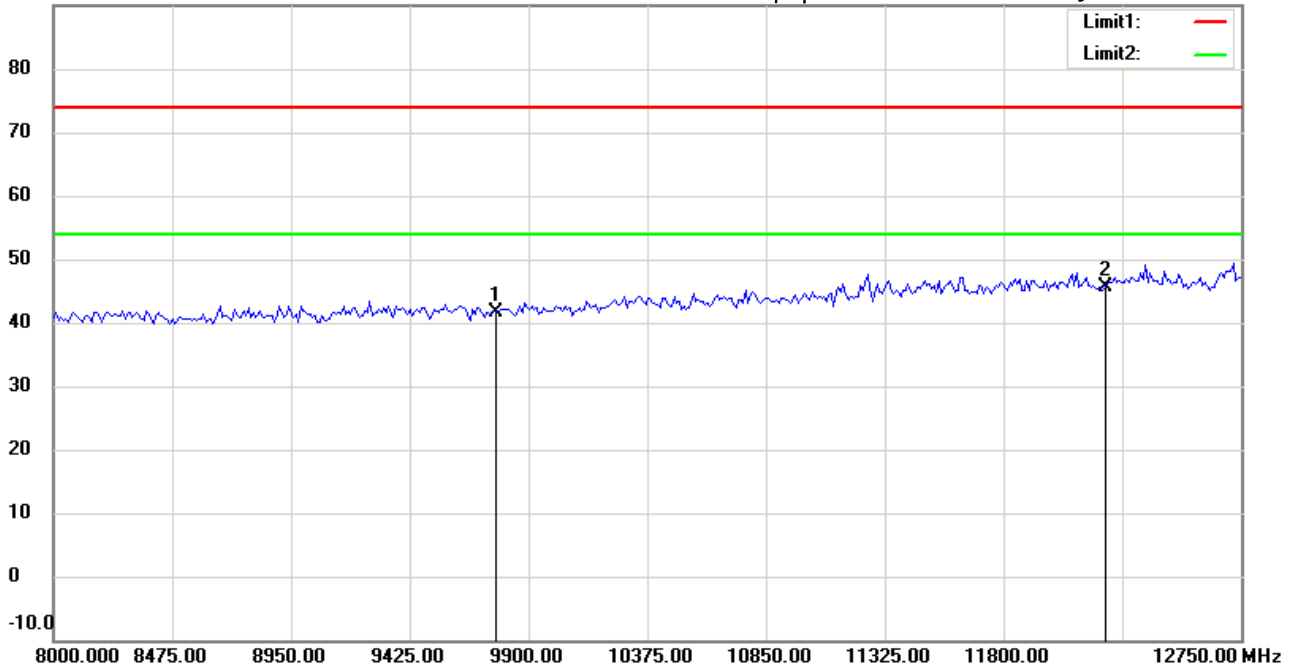
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:34:00

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2441MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9764.000	34.08	peak	7.67	41.75	74.00	100	155	-32.25	
*	12205.000	31.85	peak	13.81	45.66	74.00	100	70	-28.34	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

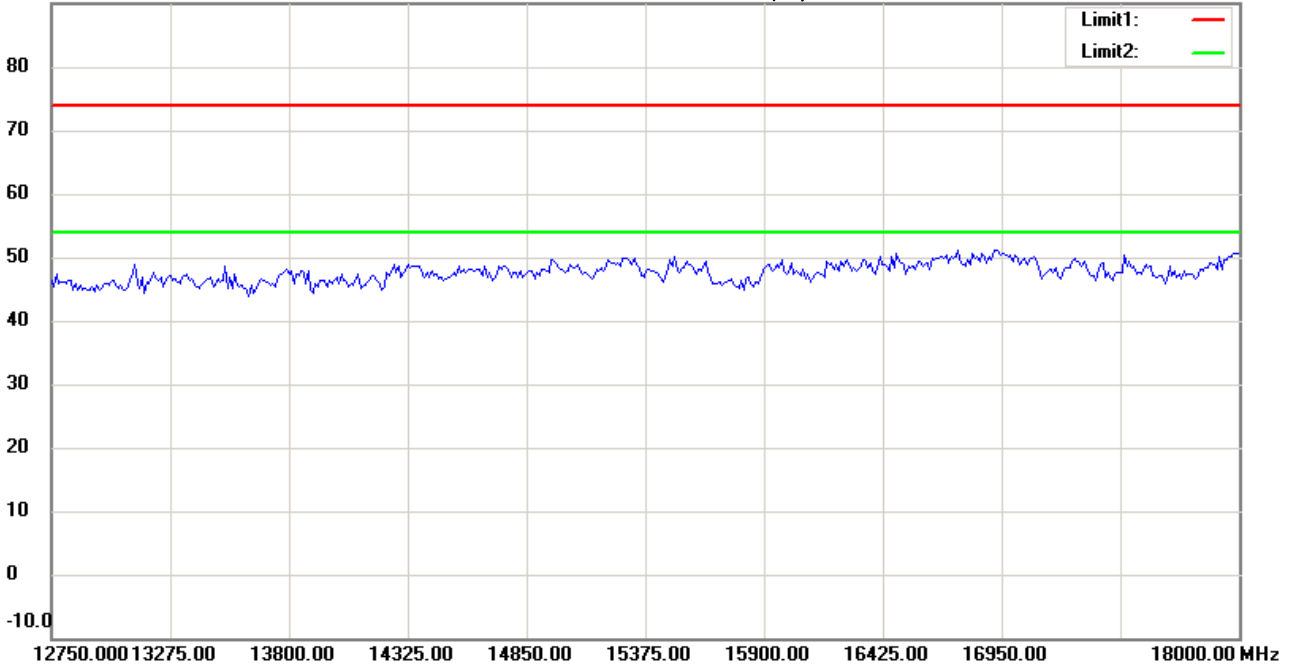
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:32:04

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2441MHz

Note :

Mk.	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 :#9

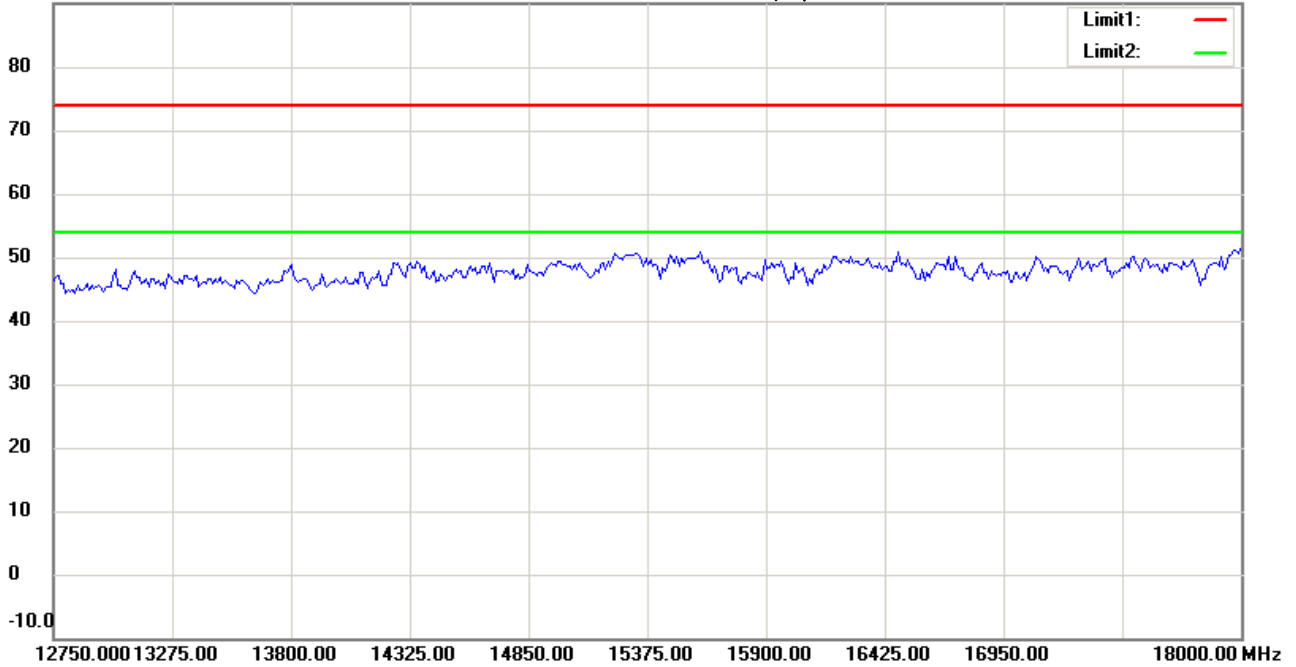
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:35:03

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2441MHz

Note :

Mk.	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 :#5

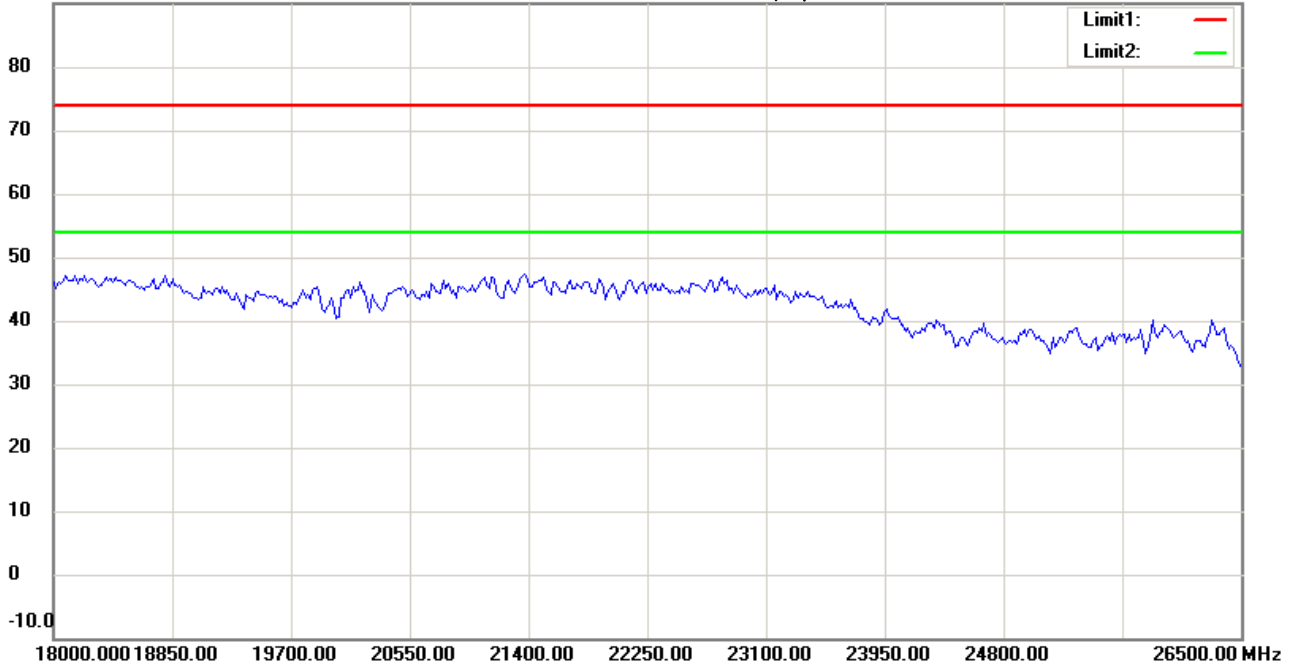
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:32:14

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2441MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

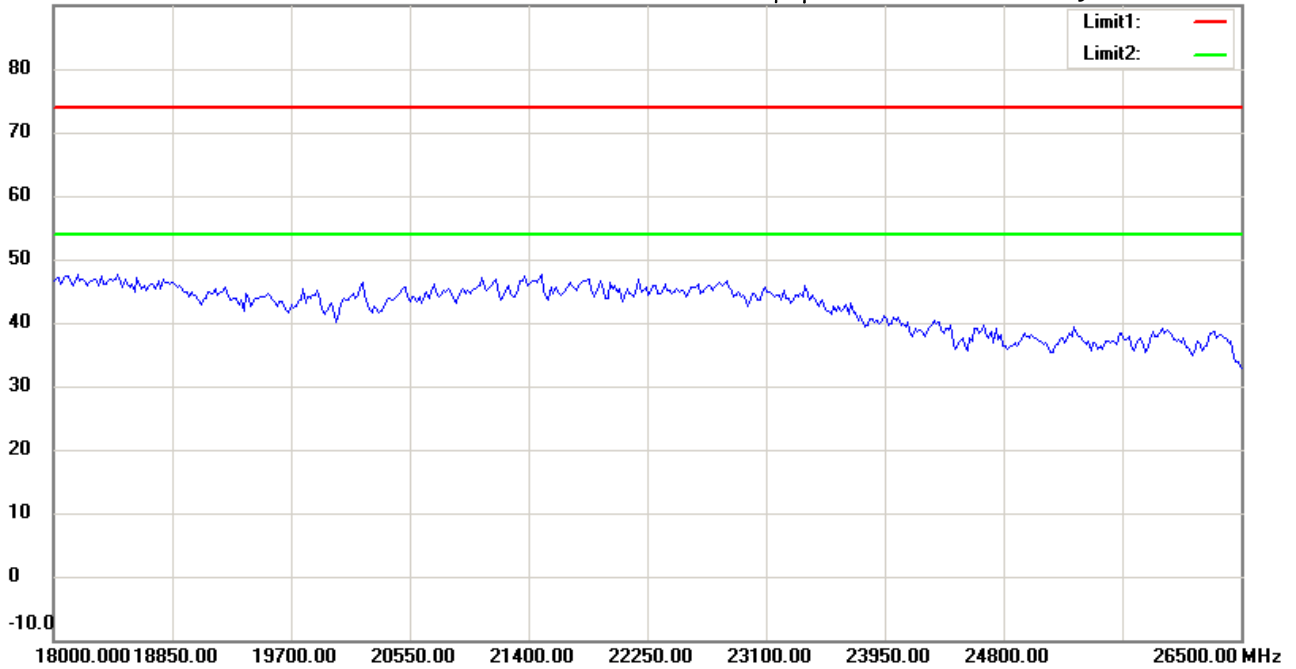
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:35:13

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2441MHz

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: Roy

File :1

Data :#1

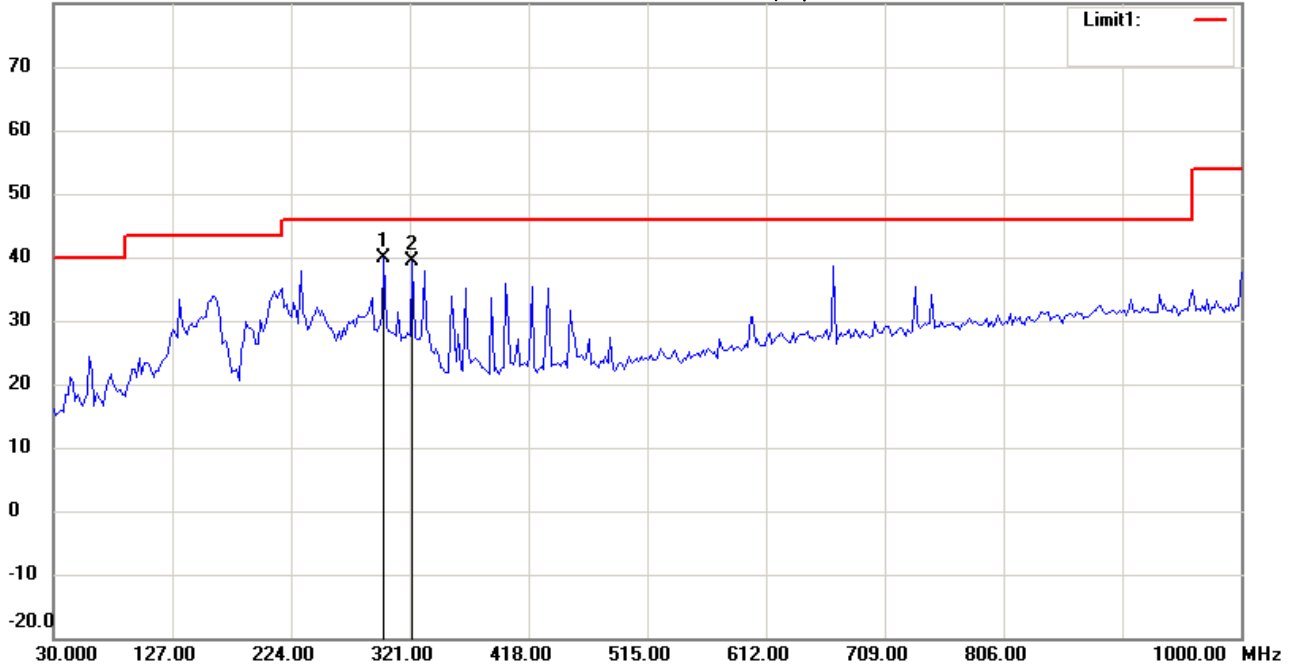
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 10:58:45

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2480MHz

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	23.96	peak	16.04	40.00	46.00	100	200	-6.00	
	323.5271	22.77	peak	16.68	39.45	46.00	100	65	-6.55	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

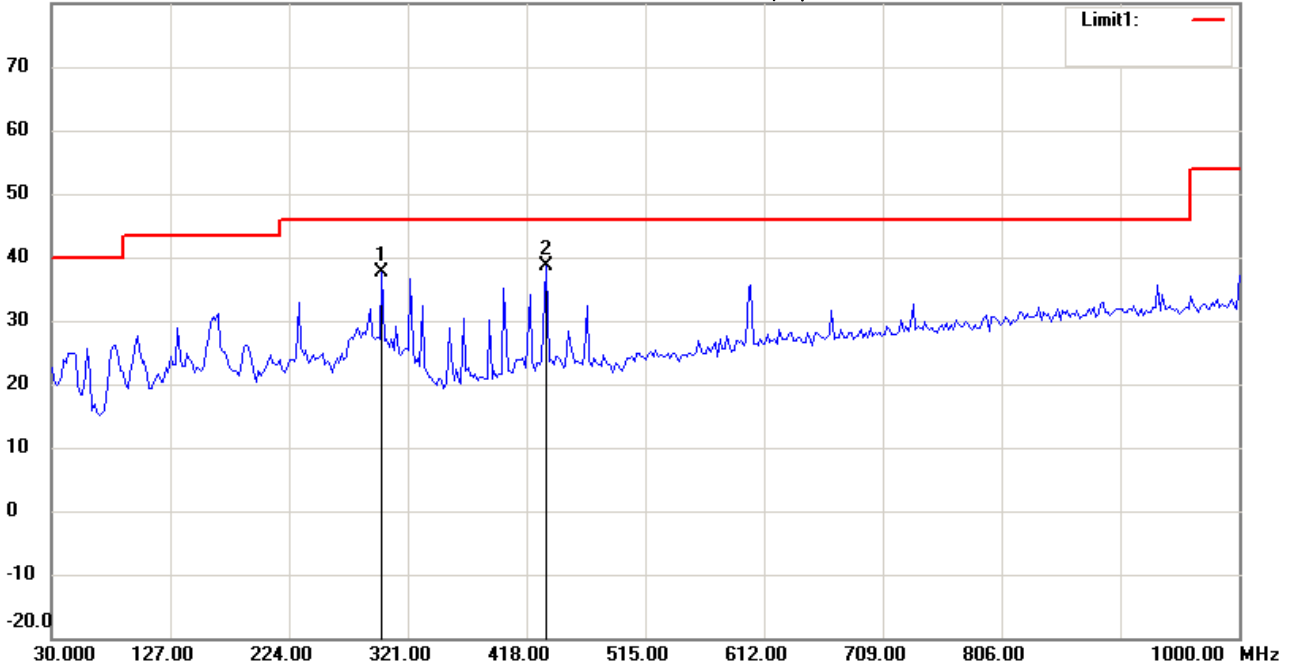
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 10:59:39

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	21.54	peak	16.04	37.58	46.00	100	140	-8.42	
*	434.3287	18.86	peak	19.65	38.51	46.00	100	215	-7.49	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

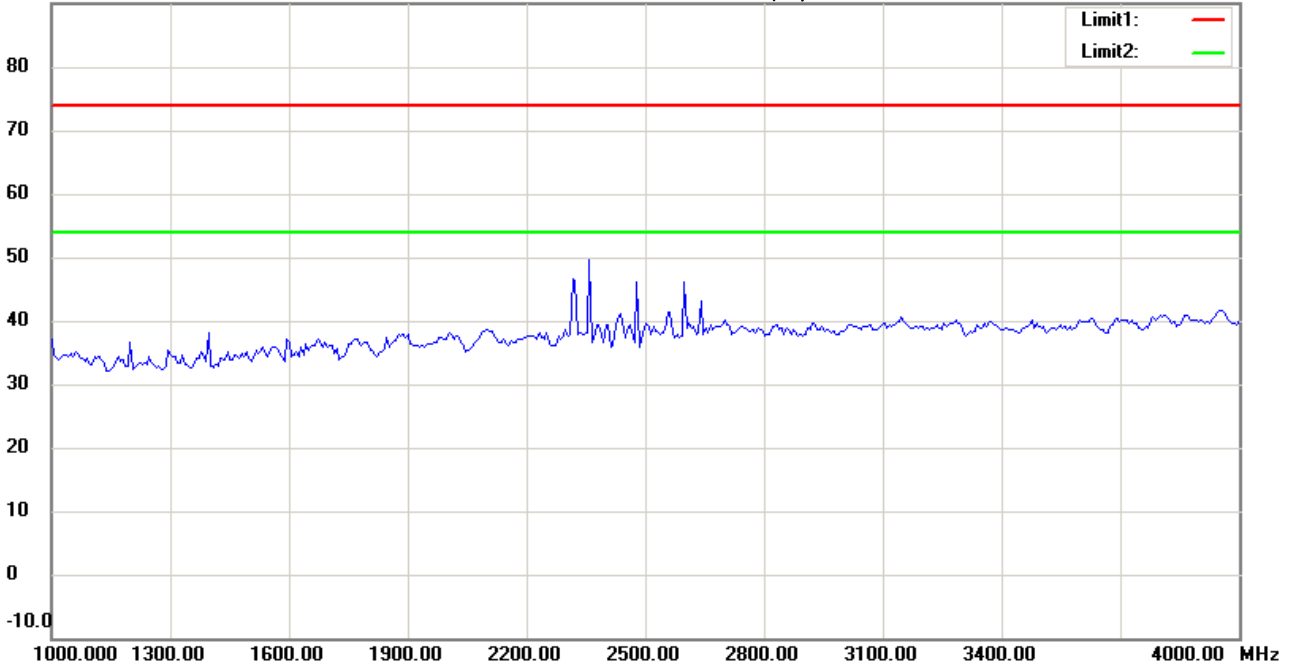
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:39:12

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

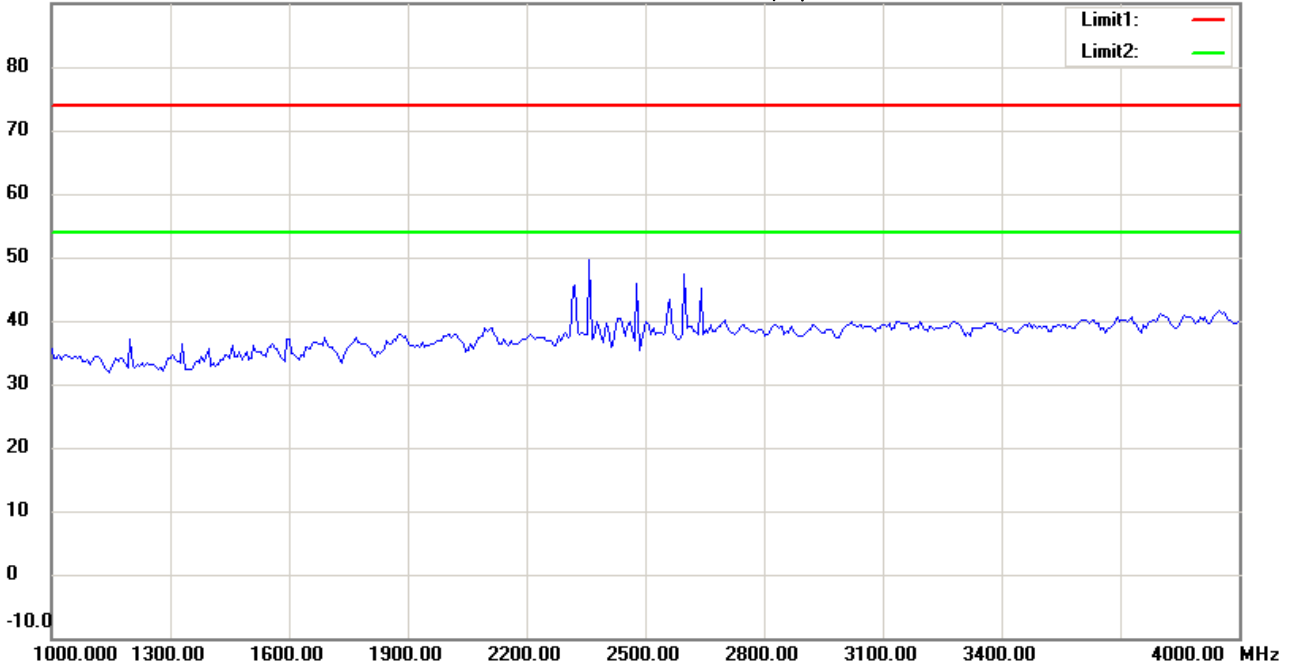
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:42:07

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2480MHz

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: Roy

File :3

Data :#2

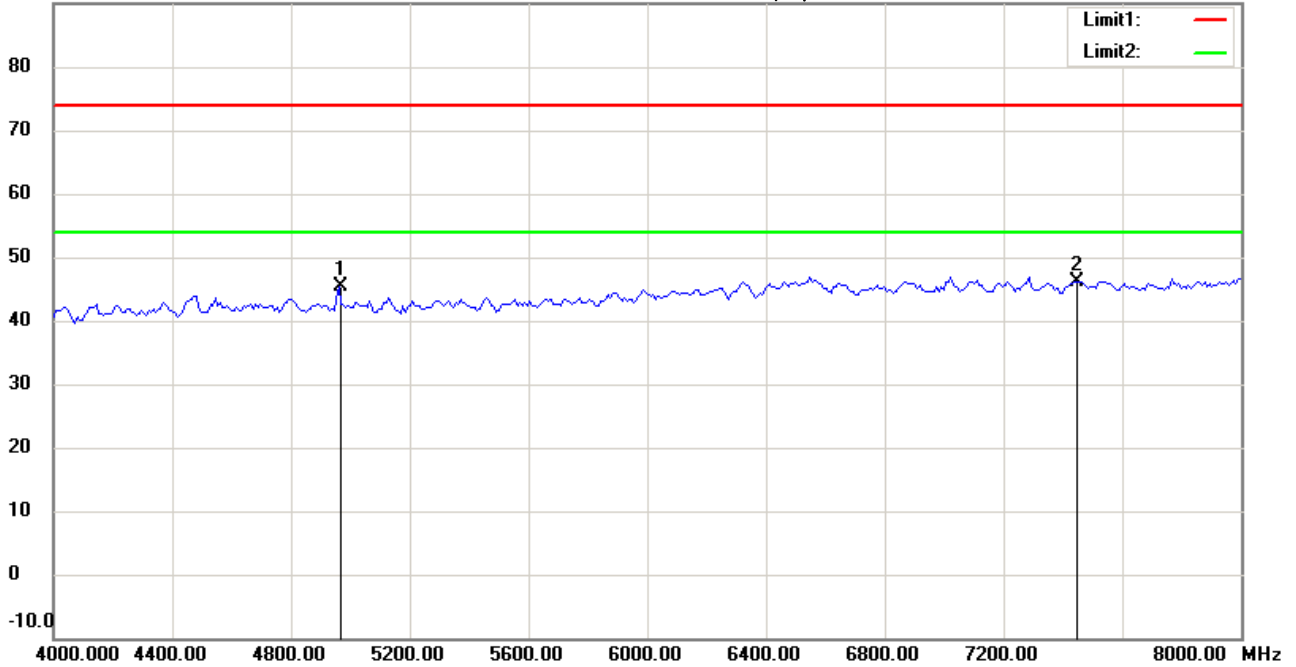
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:39:58

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4961.924	44.46	peak	0.88	45.34	74.00	100	85	-28.66	
*	7440.000	41.41	peak	4.73	46.14	74.00	100	235	-27.86	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

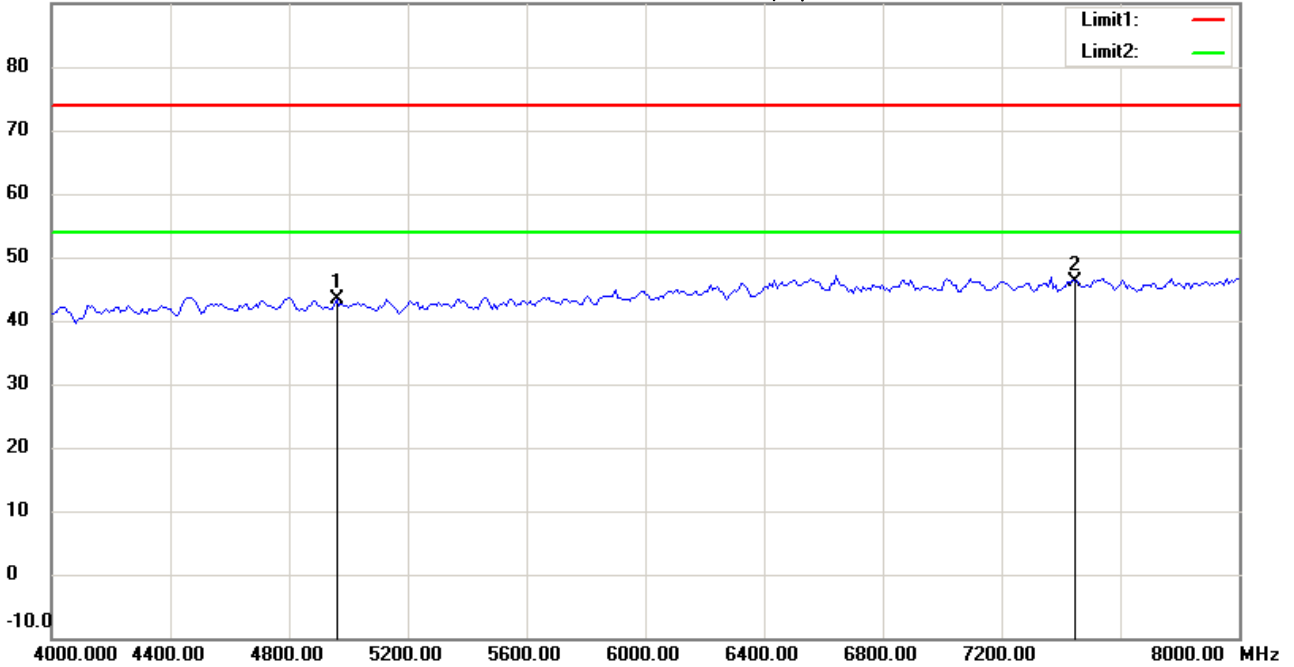
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:43:24

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2480MHz

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
	4960.000	42.48	peak	0.88	43.36	74.00	100	220	-30.64	
*	7440.000	41.39	peak	4.73	46.12	74.00	100	165	-27.88	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

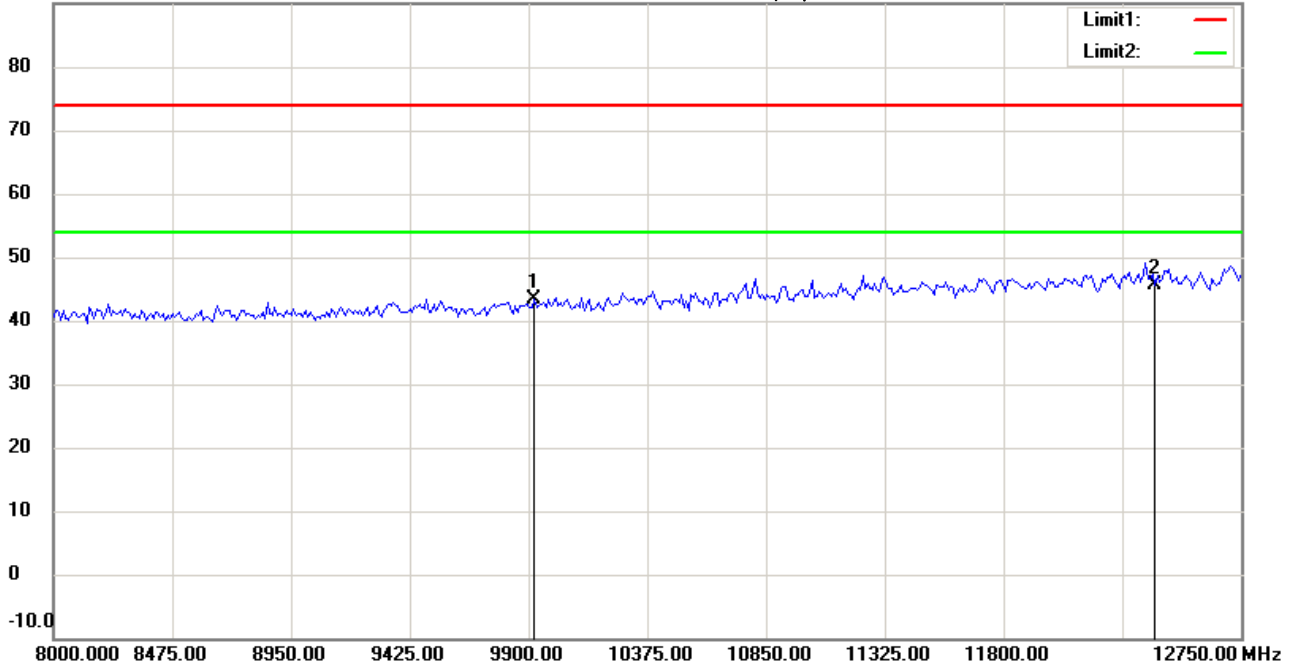
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:40:12

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	35.30	peak	8.05	43.35	74.00	100	175	-30.65	
*	12400.000	31.35	peak	14.27	45.62	74.00	100	290	-28.38	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

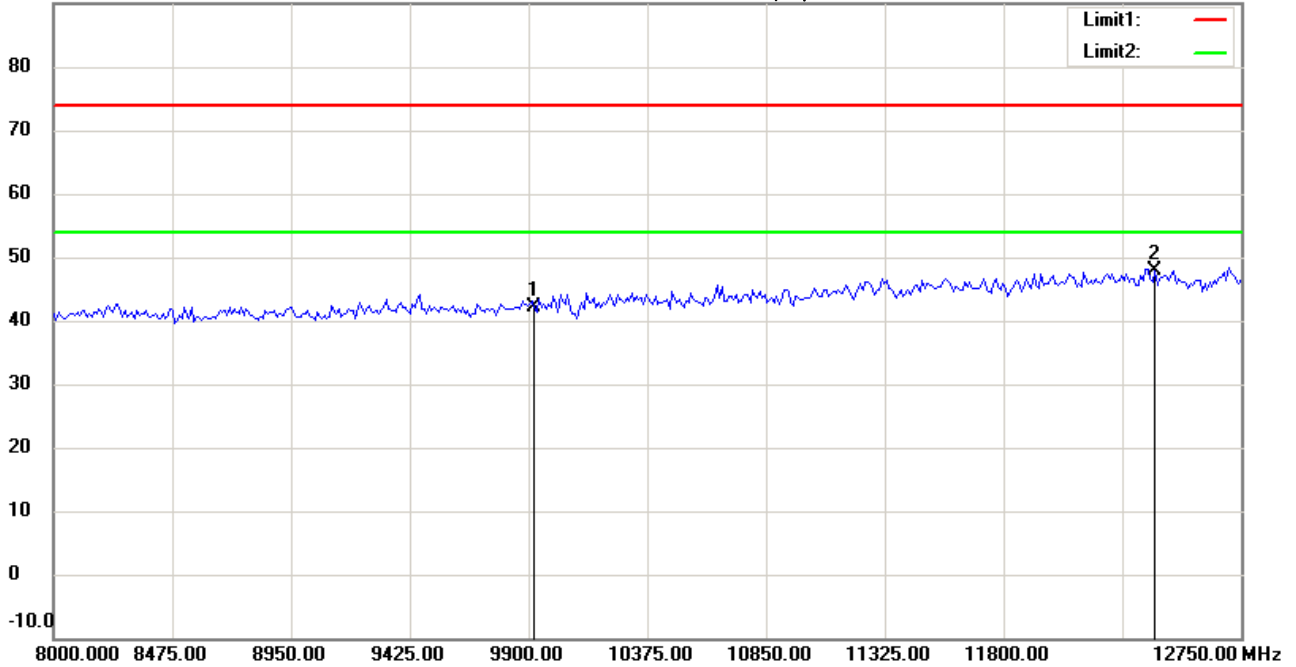
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:43:37

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	34.02	peak	8.05	42.07	74.00	100	210	-31.93	
*	12400.000	33.60	peak	14.27	47.87	74.00	100	90	-26.13	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

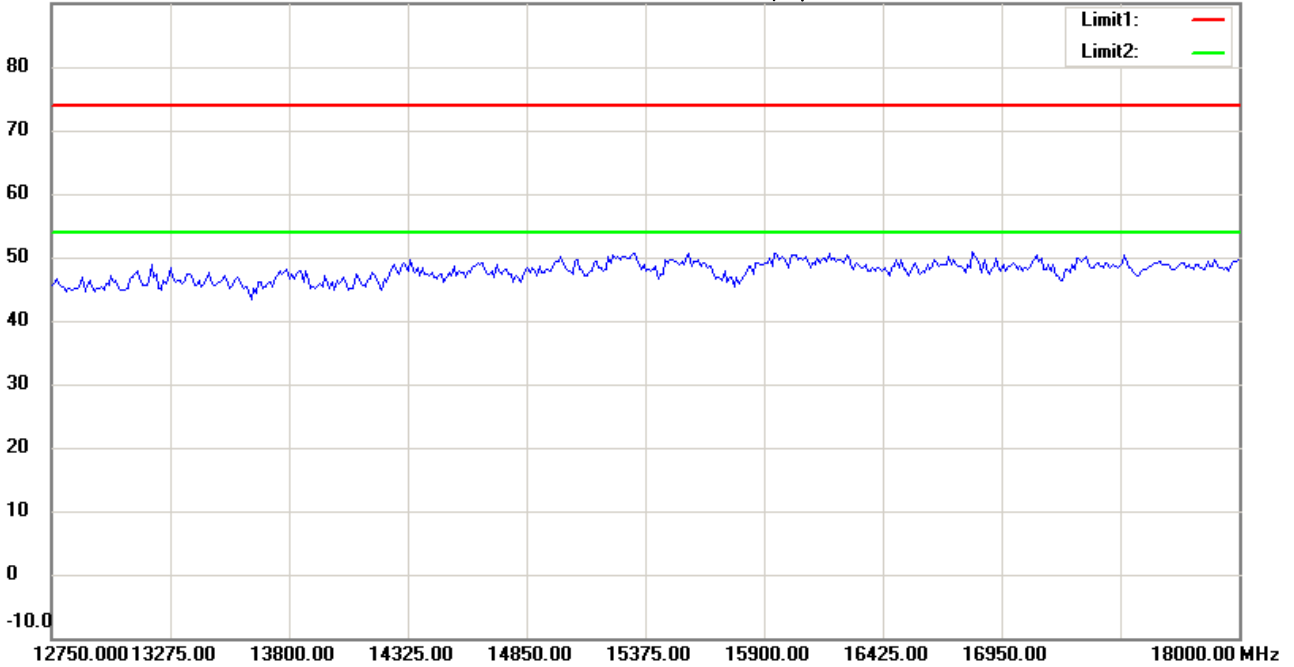
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:41:10

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

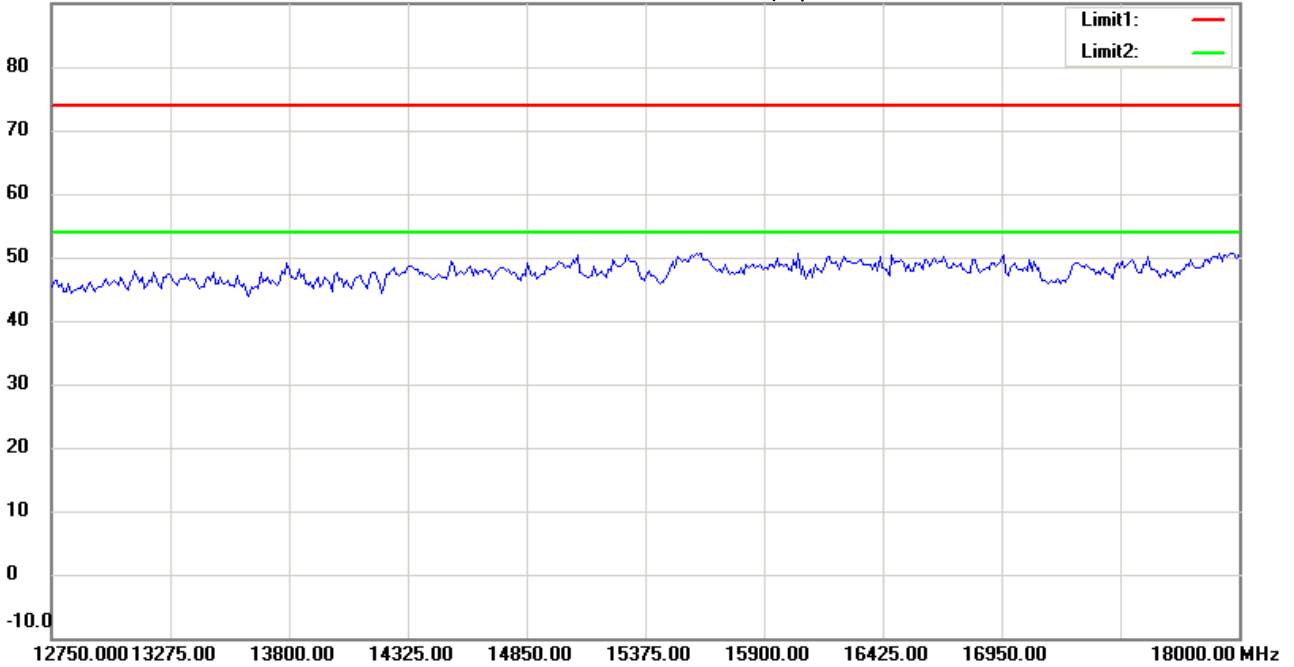
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:44:40

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

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



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

Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

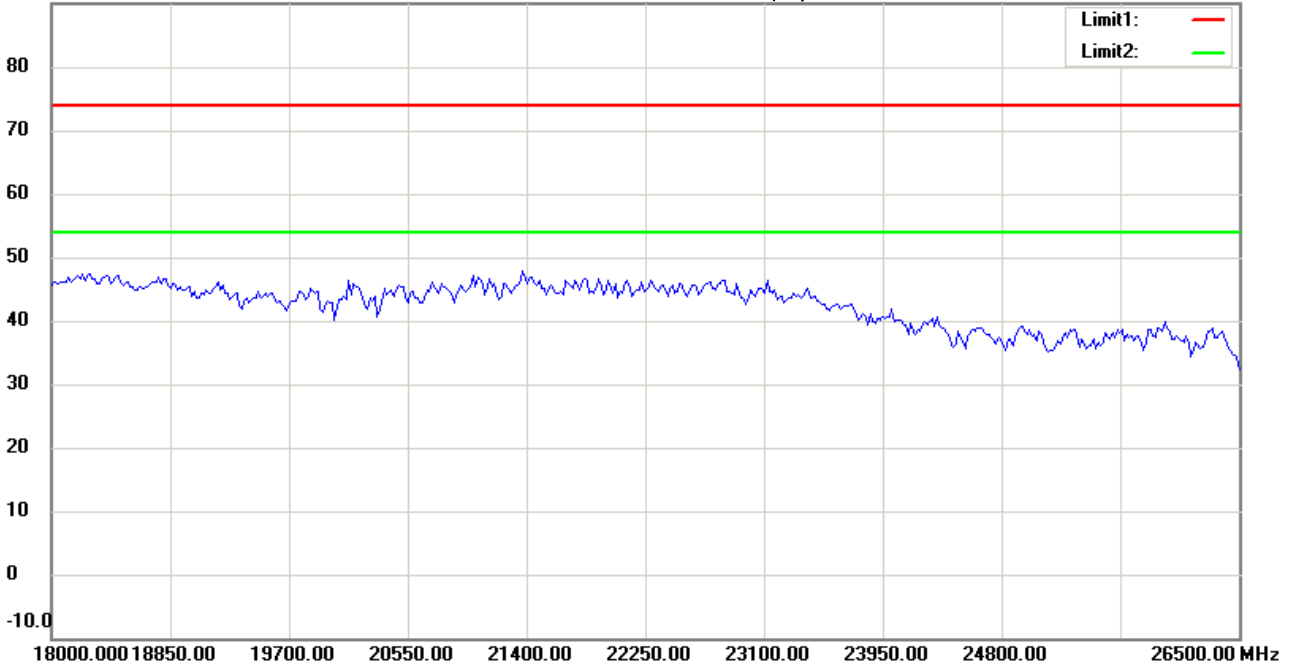
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:41:21

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

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

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#10

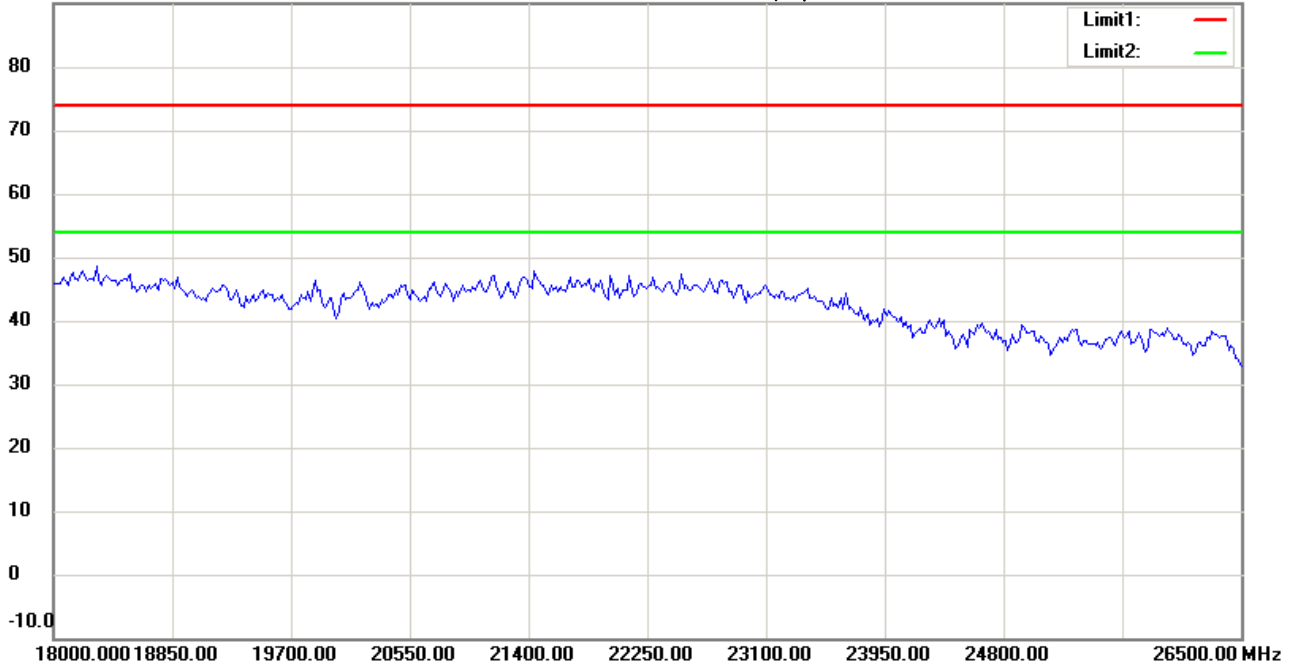
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:44:50

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2480MHz

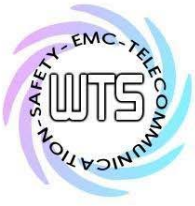
Note :

Polarization: *Vertical*

Power : 120 V.a.c.

Distance: 3m

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



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

---

Measurement diagrams

Spurious Emission Radiated \_TX (BT 4.0)



Radiated Emission Measurement

Operator: Roy

File :1

Data :#1

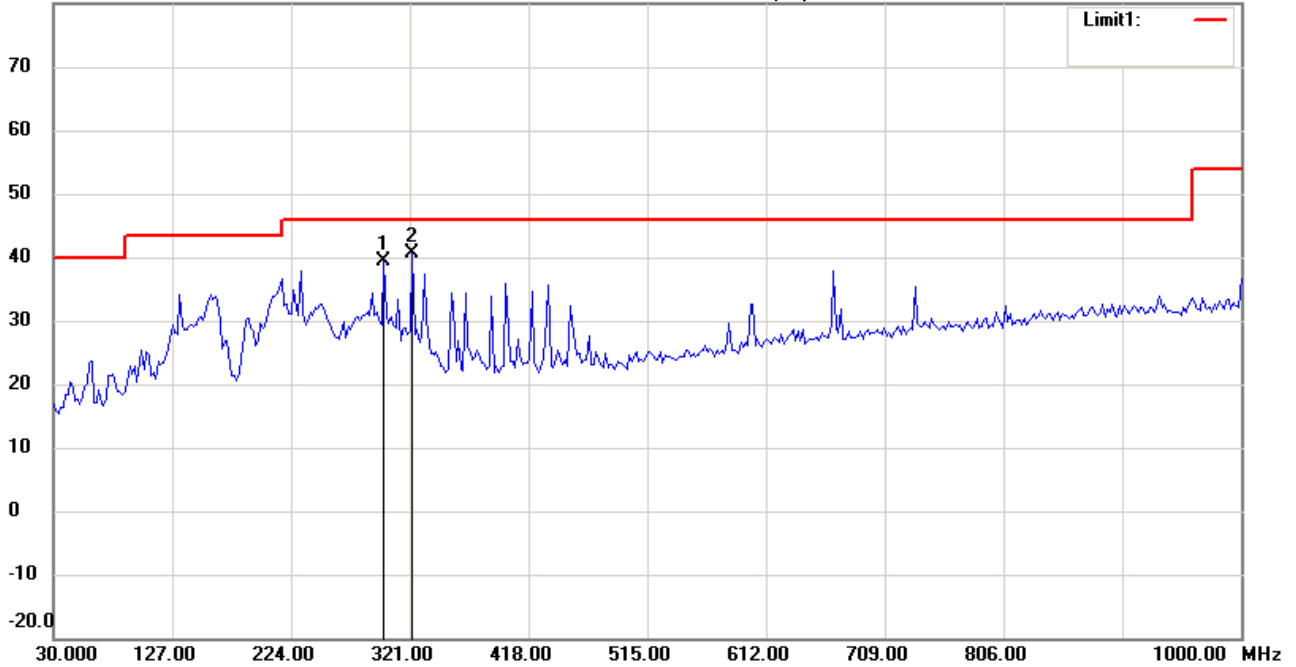
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 10:52:46

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	23.38	peak	16.04	39.42	46.00	100	60	-6.58	
*	323.5271	23.92	peak	16.68	40.60	46.00	100	135	-5.40	





Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

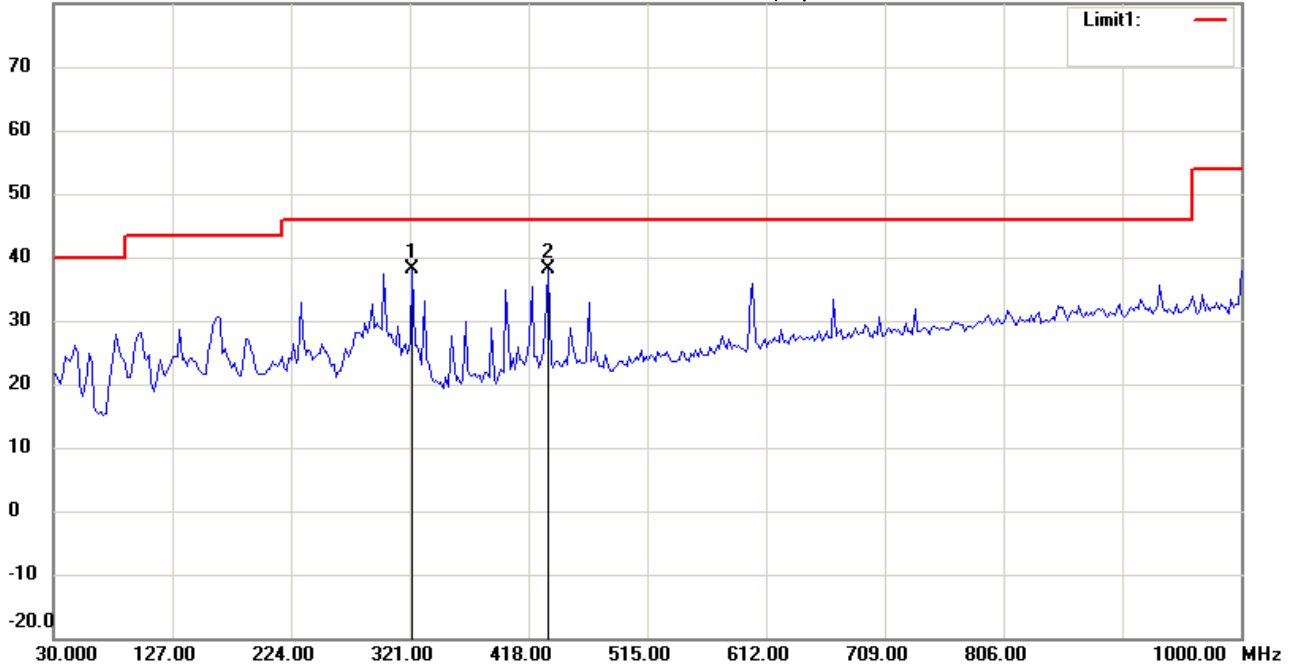
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 10:53:31

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	323.5271	21.55	peak	16.68	38.23	46.00	100	155	-7.77	
	434.3287	18.43	peak	19.65	38.08	46.00	100	100	-7.92	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

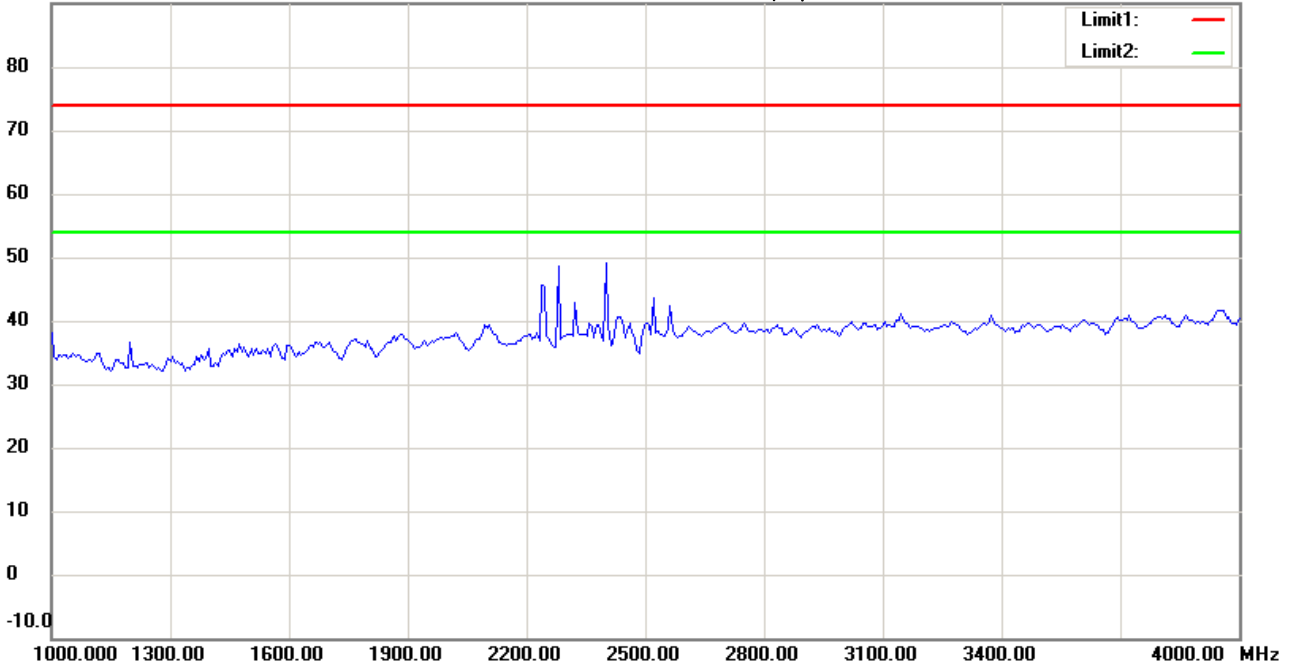
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:50:09

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2402MHz

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: Roy

File :3

Data :#6

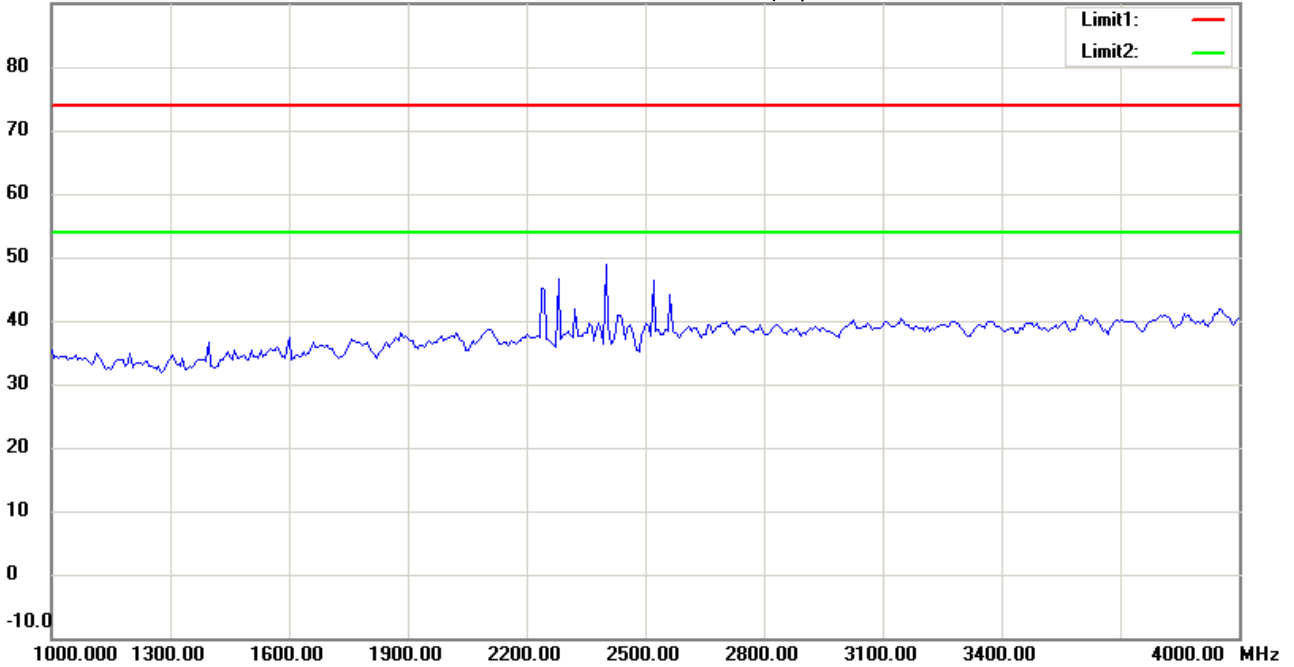
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:53:04

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

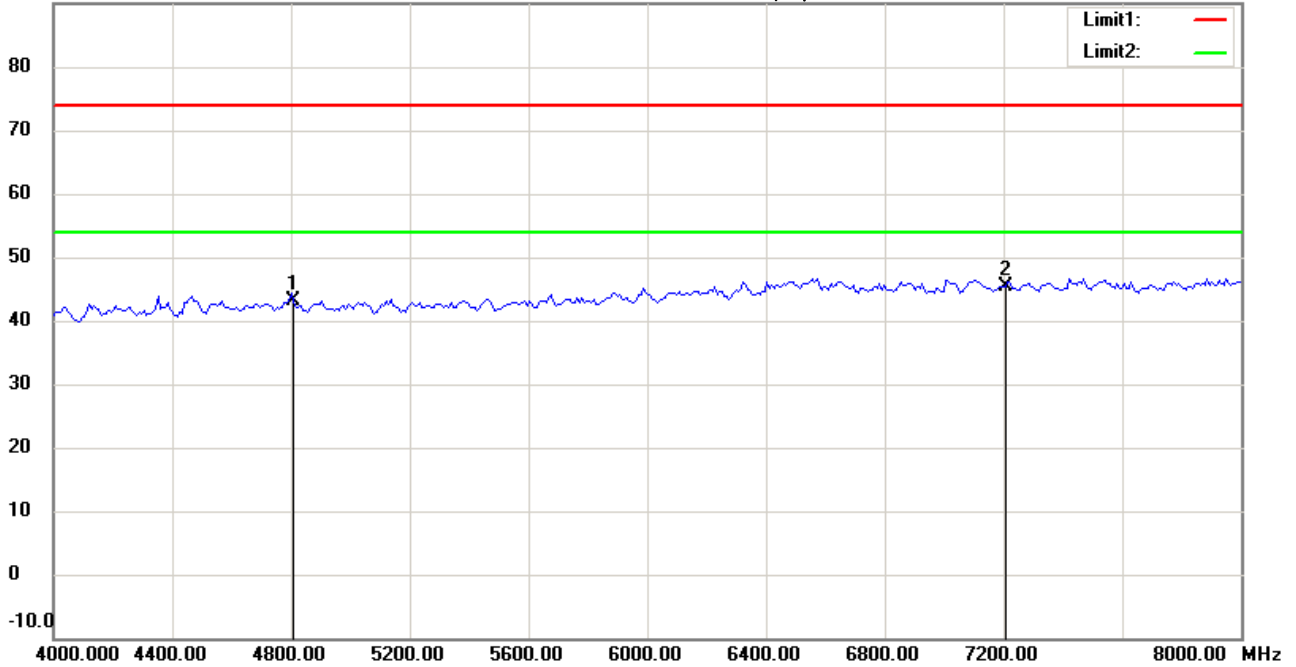
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:50:55

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4804.000	42.35	peak	0.66	43.01	74.00	100	225	-30.99	
*	7206.000	41.12	peak	4.27	45.39	74.00	100	80	-28.61	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

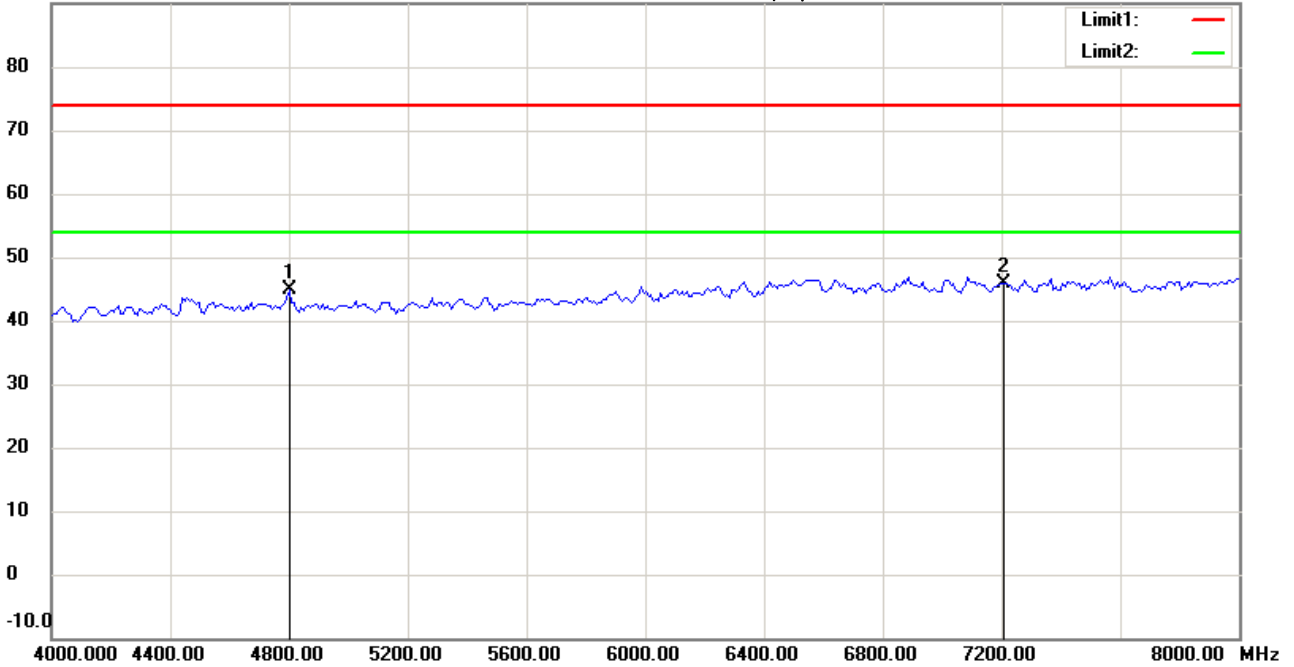
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:53:59

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4801.603	44.12	peak	0.66	44.78	74.00	100	90	-29.22	
*	7206.000	41.59	peak	4.27	45.86	74.00	100	215	-28.14	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

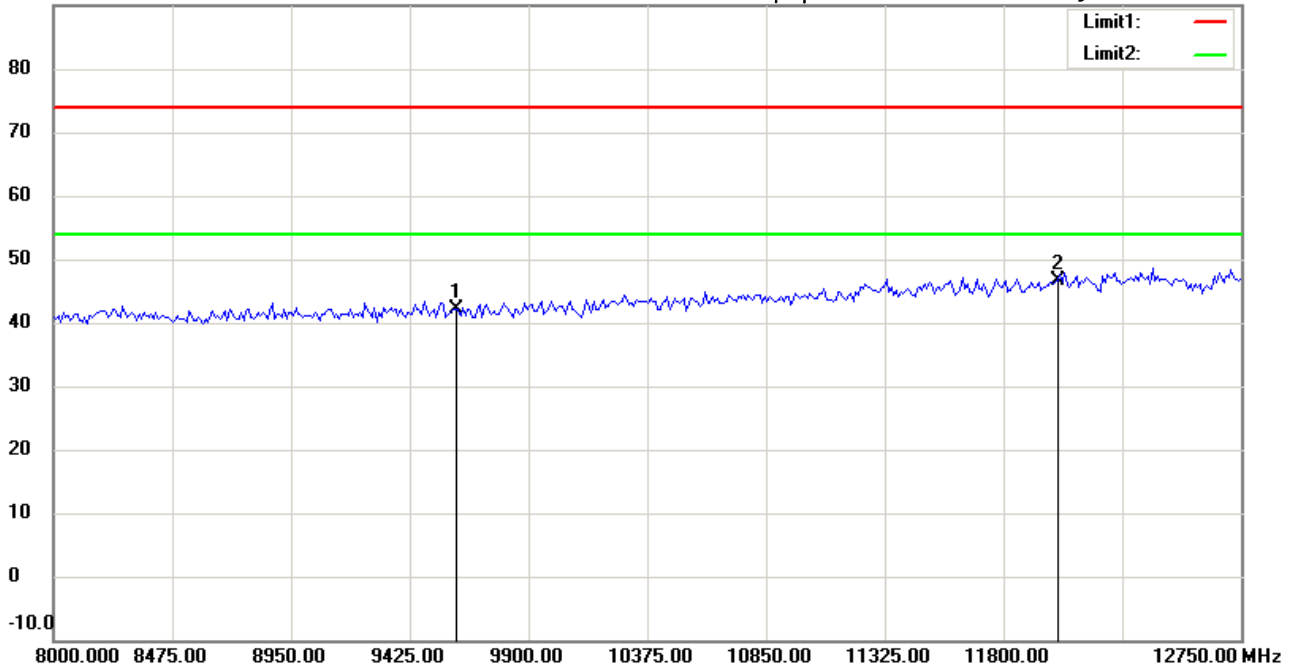
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:51:09

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9608.000	34.51	peak	7.56	42.07	74.00	100	225	-31.93	
*	12010.000	33.73	peak	12.88	46.61	74.00	100	310	-27.39	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

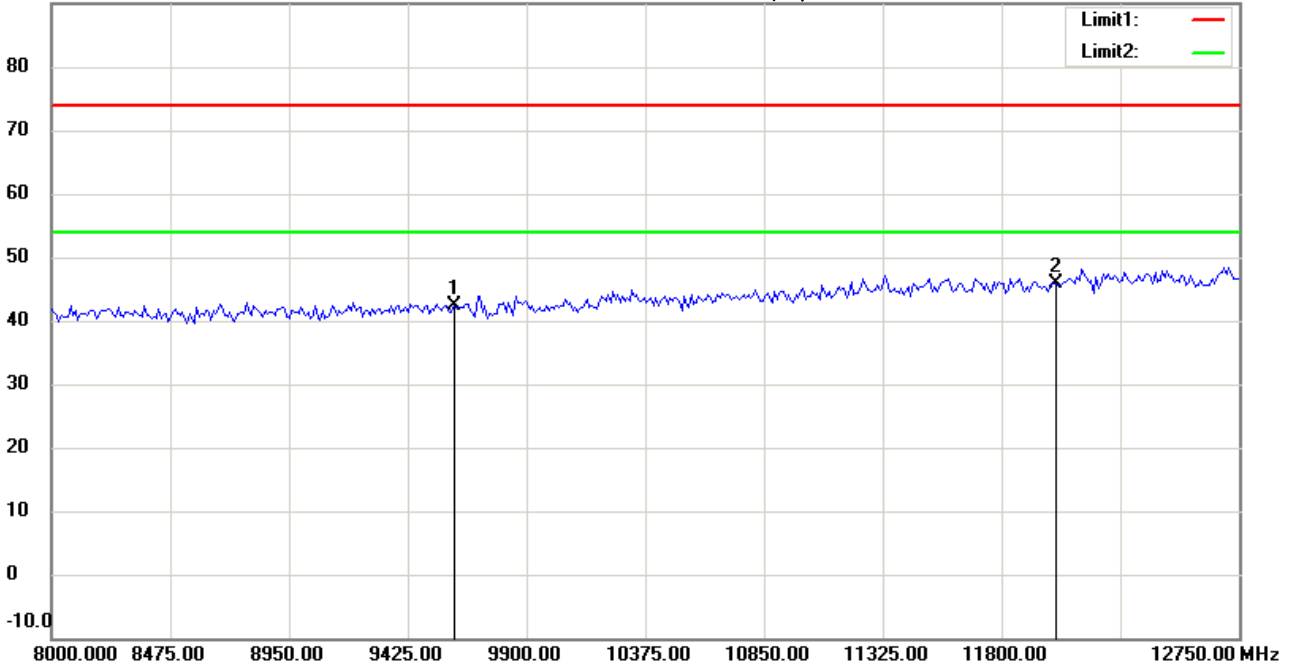
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:54:13

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2402MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9608.000	34.86	peak	7.56	42.42	74.00	100	205	-31.58	
*	12010.000	33.00	peak	12.88	45.88	74.00	100	50	-28.12	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

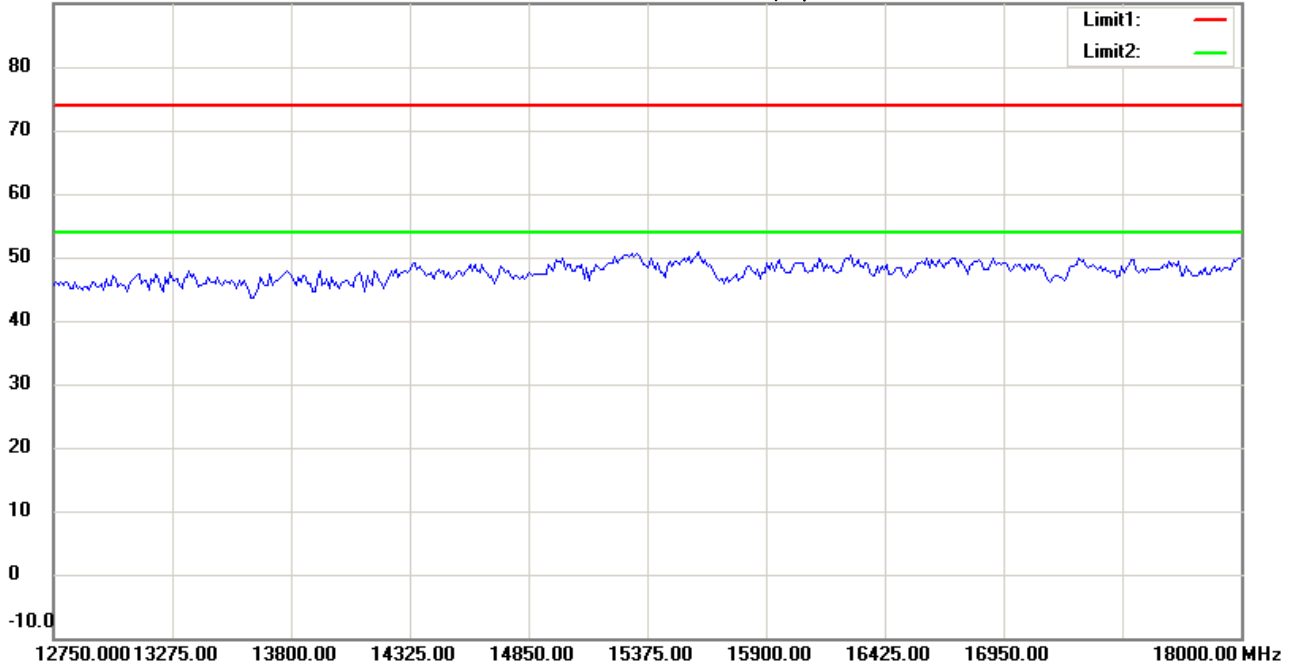
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:52:07

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2402MHz

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: Roy

File :3

Data :#9

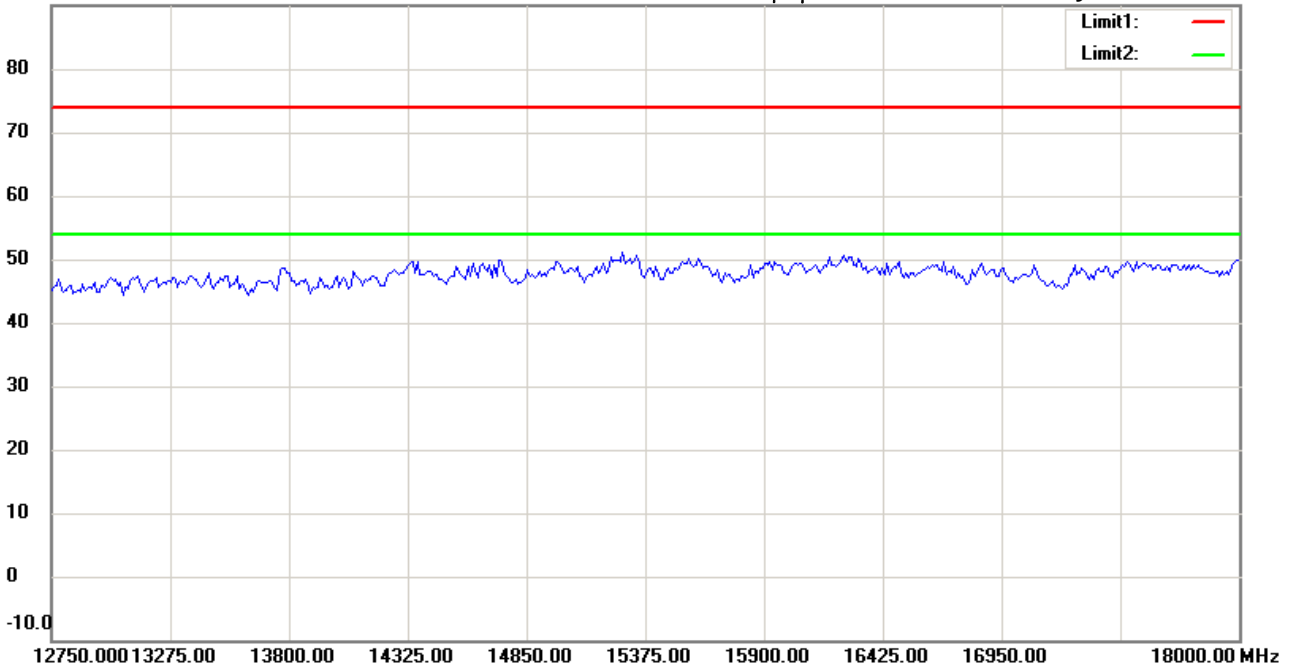
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:55:15

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2402MHz

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

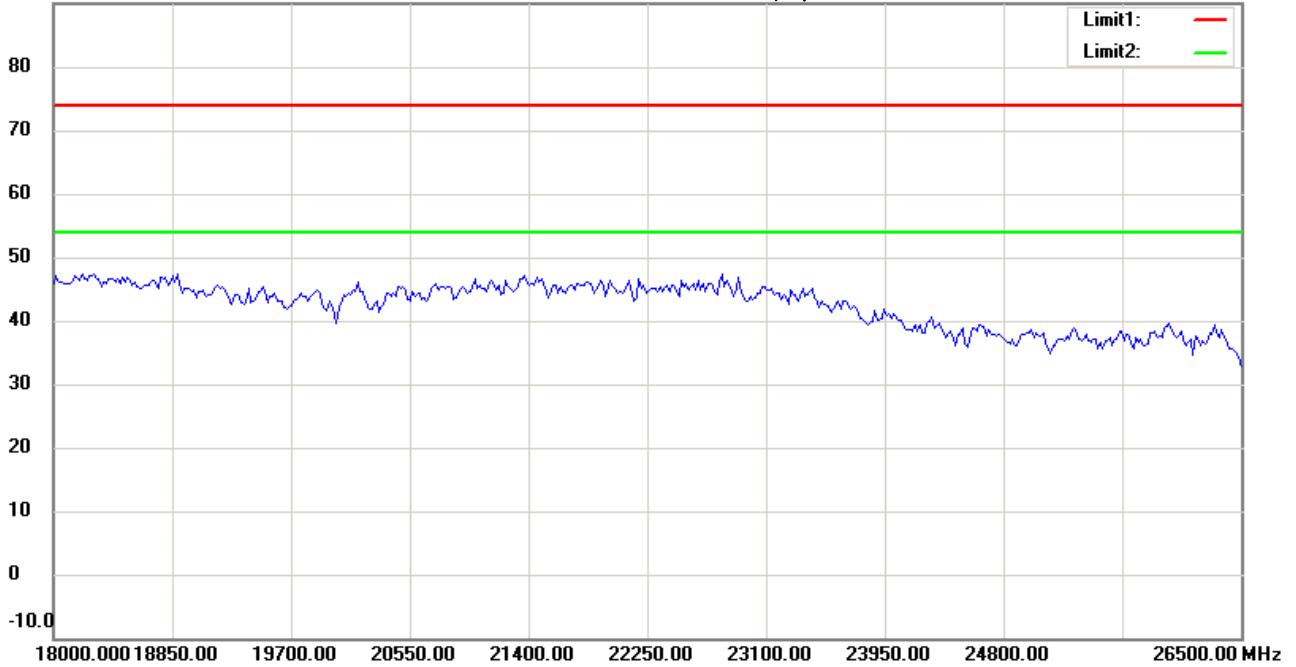
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:52:18

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2402MHz

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: Roy

File :3

Data :#10

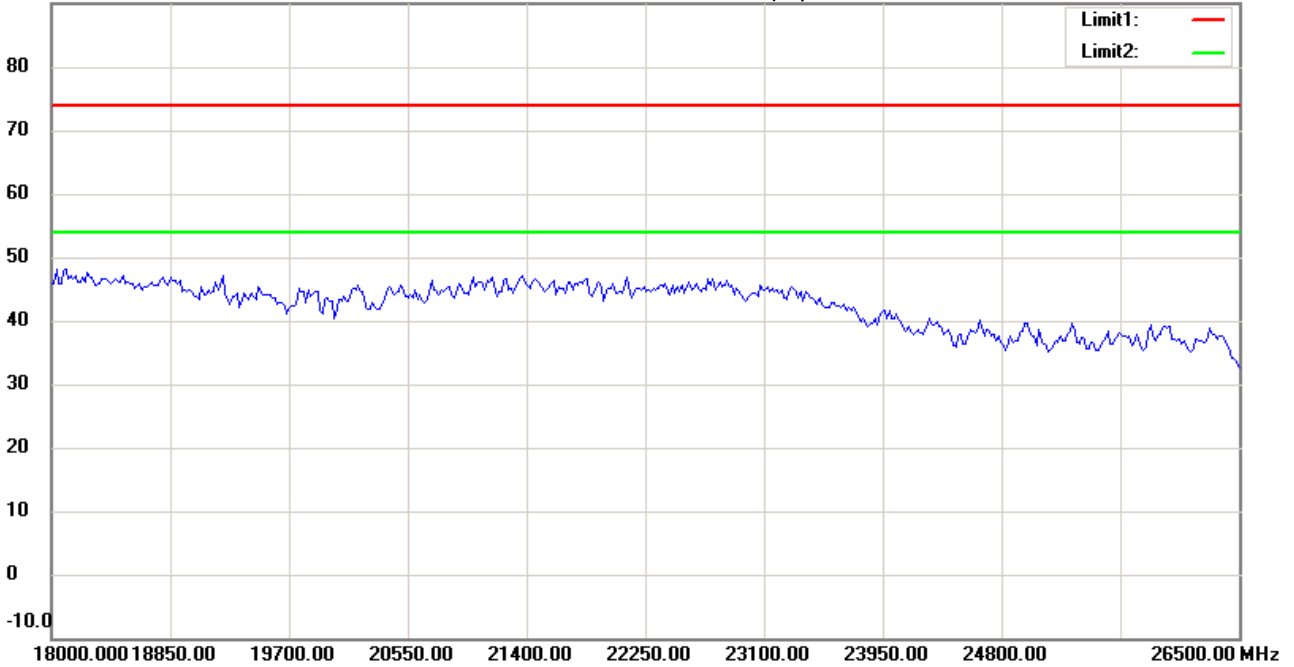
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 08:55:26

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2402MHz

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: Roy

File :1

Data :#1

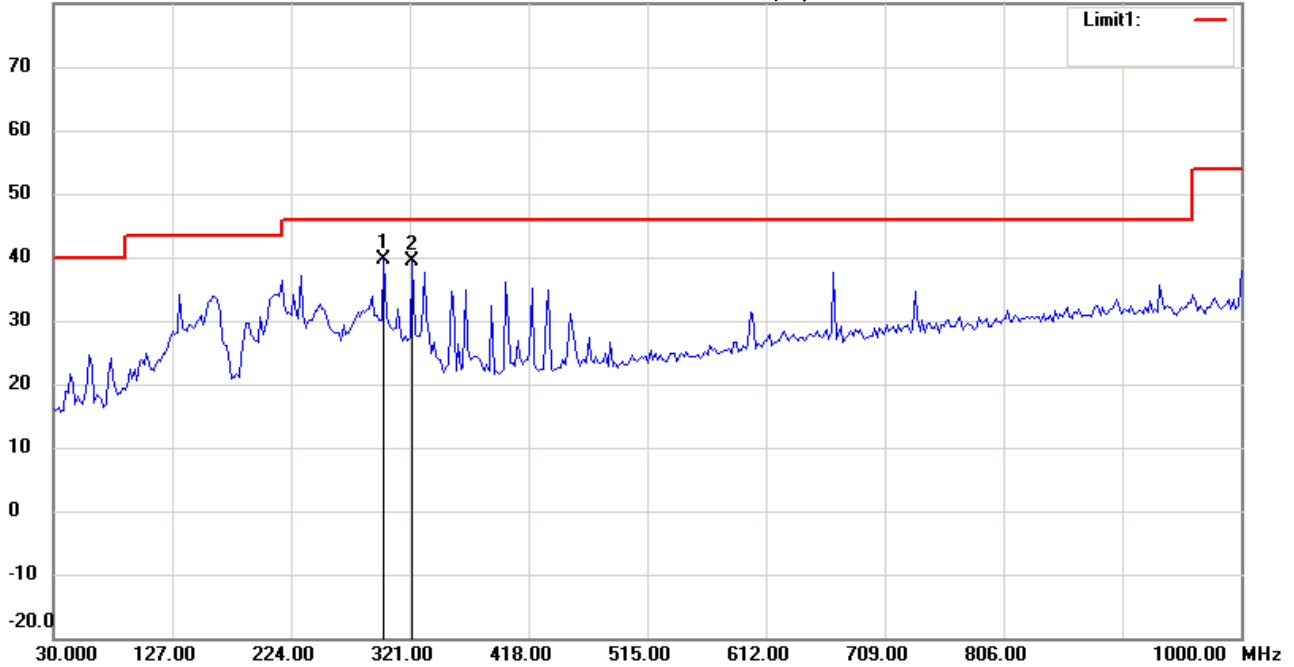
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 10:54:42

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2440MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	300.2004	23.67	peak	16.04	39.71	46.00	100	225	-6.29	
	323.5271	22.72	peak	16.68	39.40	46.00	100	80	-6.60	



Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

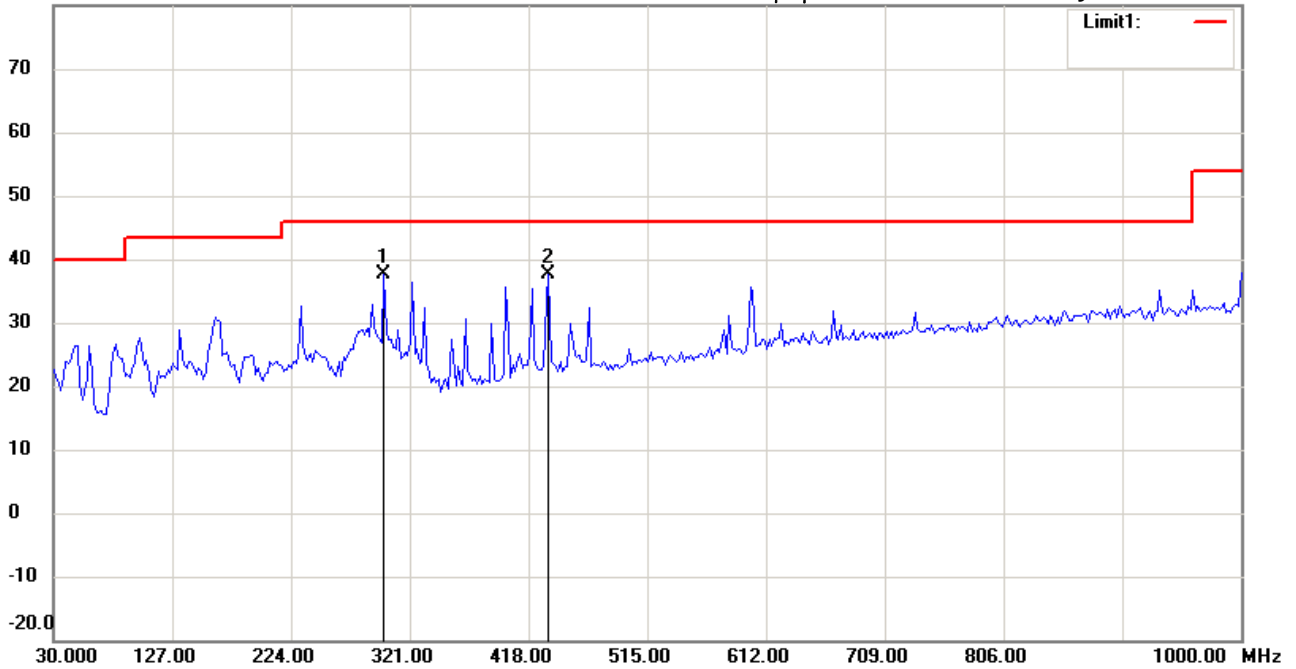
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 10:55:28

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2440MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	21.48	peak	16.04	37.52	46.00	100	30	-8.48	
*	434.3287	17.98	peak	19.65	37.63	46.00	100	115	-8.37	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

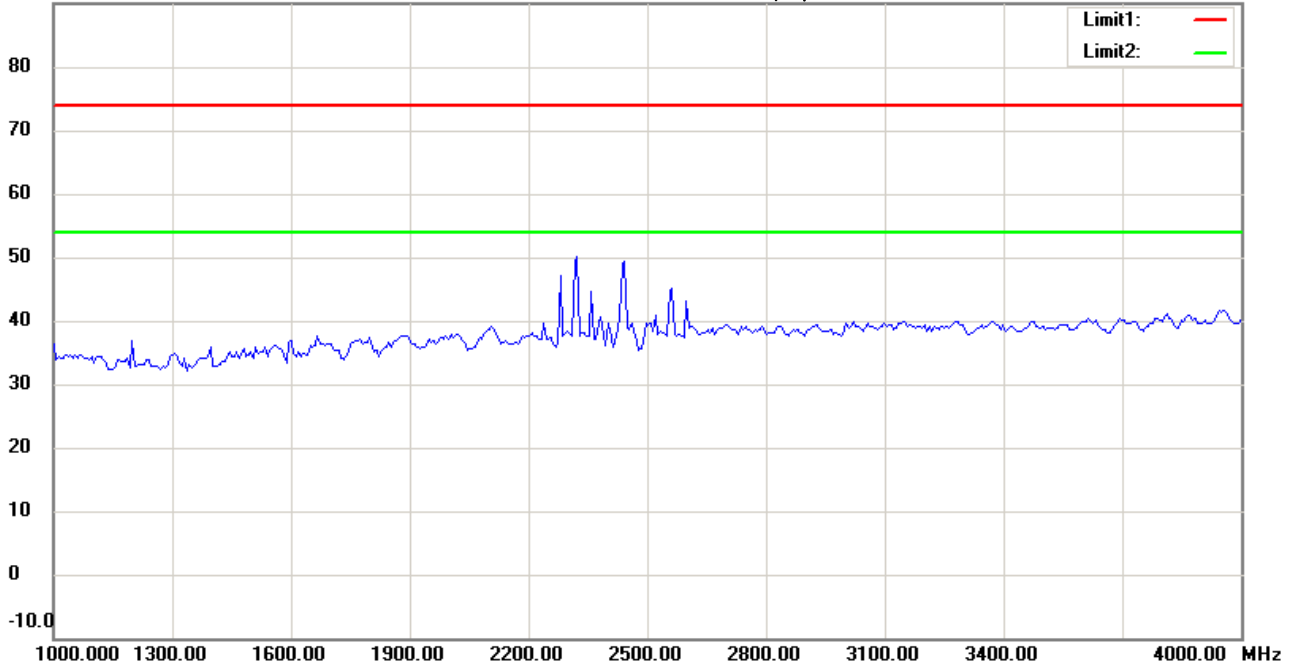
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:00:00

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#6

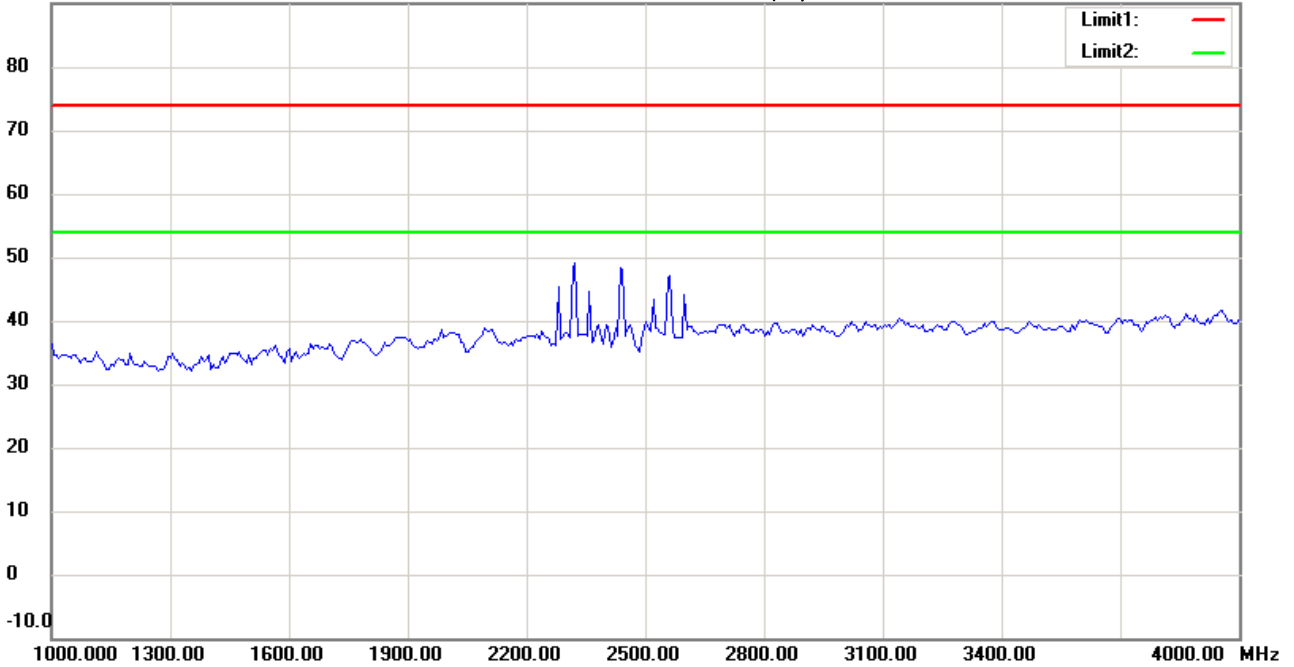
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:02:55

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

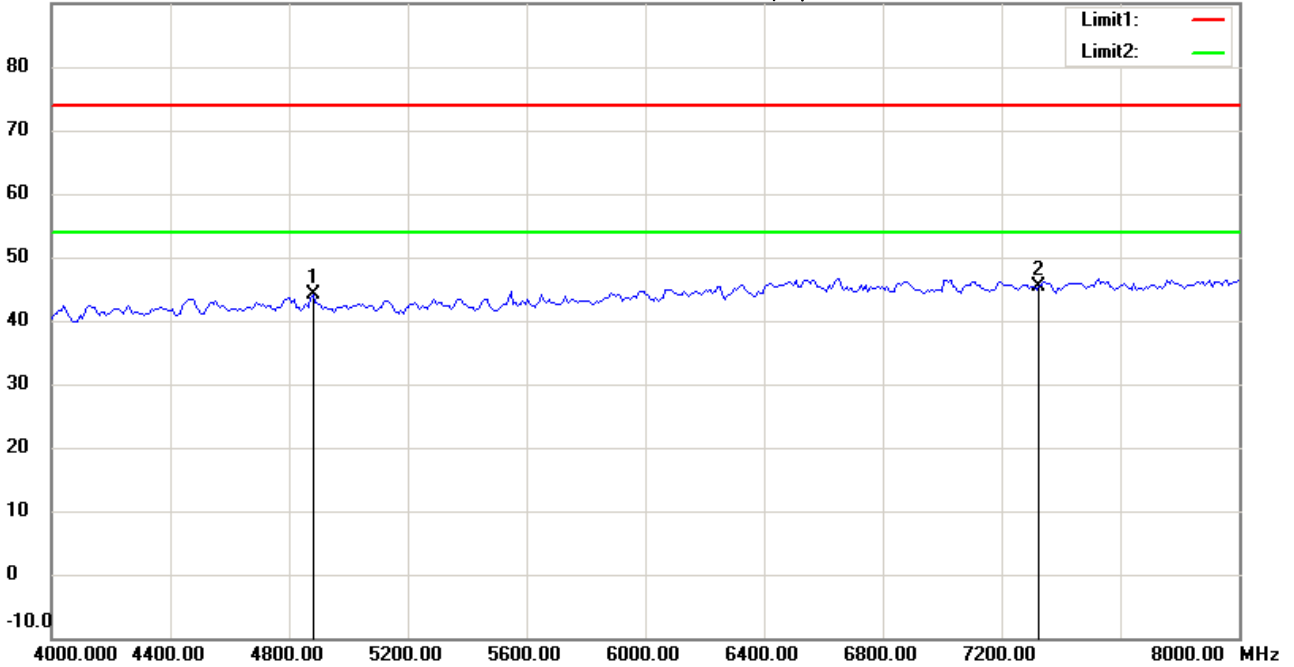
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:00:46

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2440MHz

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
	4880.000	43.38	peak	0.74	44.12	74.00	100	165	-29.88	
*	7320.000	40.89	peak	4.43	45.32	74.00	100	95	-28.68	





Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

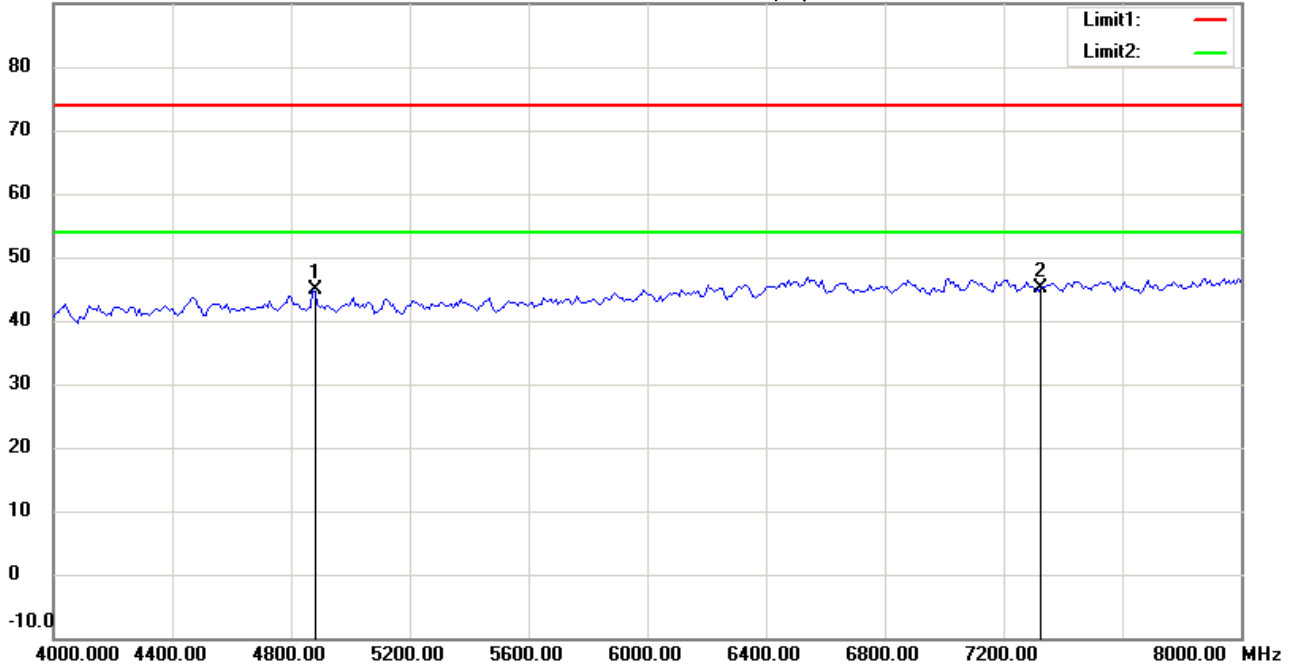
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:03:41

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2440MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4873.748	44.26	peak	0.73	44.99	74.00	100	225	-29.01	
*	7320.000	40.77	peak	4.43	45.20	74.00	100	280	-28.80	



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

Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

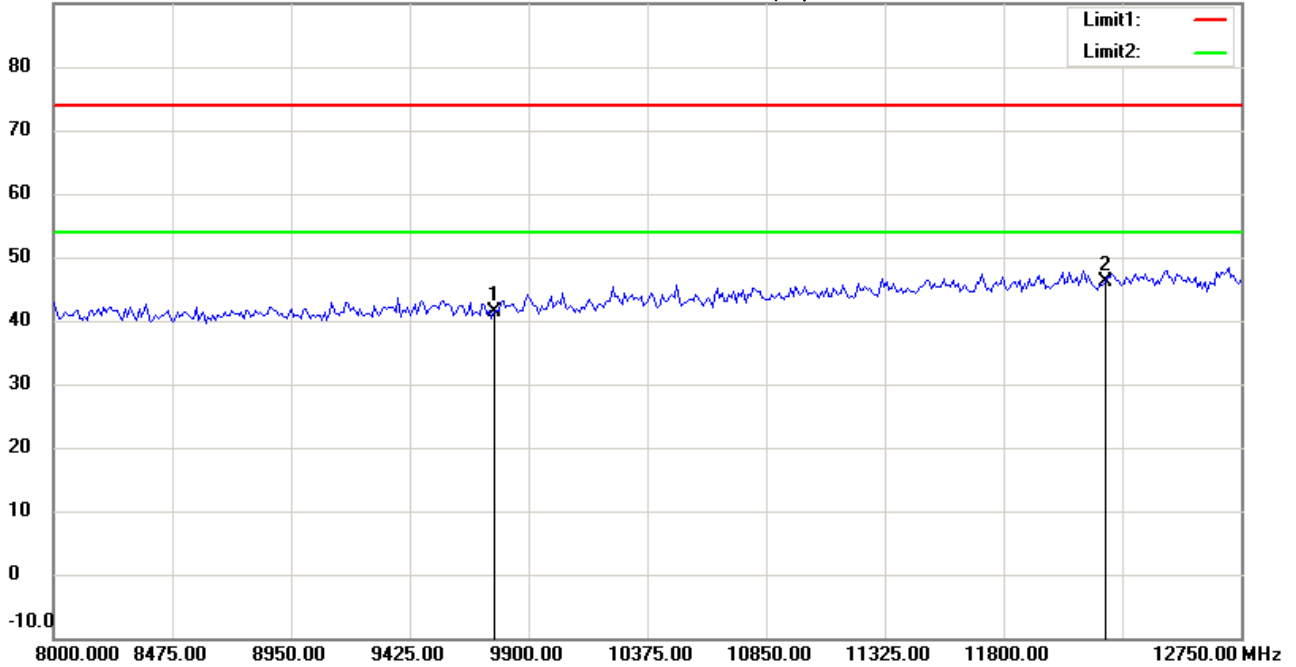
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:01:00

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2440MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9760.000	33.77	peak	7.65	41.42	74.00	100	210	-32.58	
*	12200.000	32.34	peak	13.82	46.16	74.00	100	310	-27.84	

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

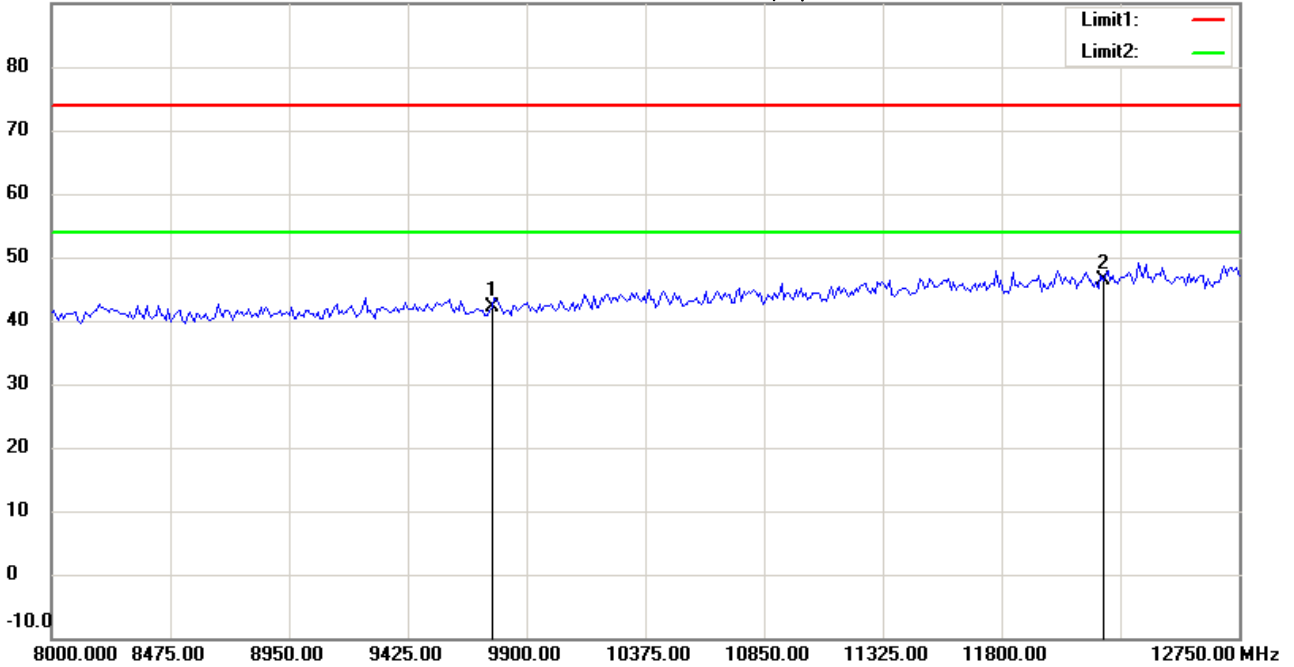
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:03:54

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2440MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9760.000	34.37	peak	7.65	42.02	74.00	100	110	-31.98	
*	12200.000	32.53	peak	13.82	46.35	74.00	100	40	-27.65	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

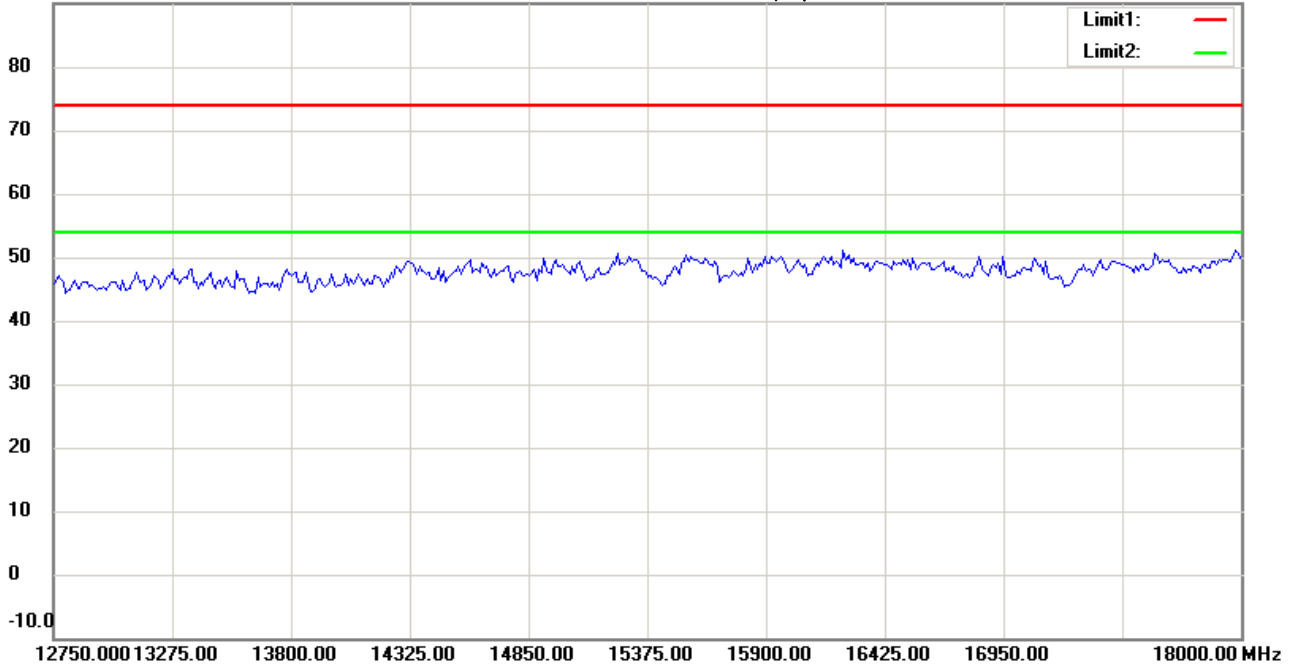
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:01:58

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#9

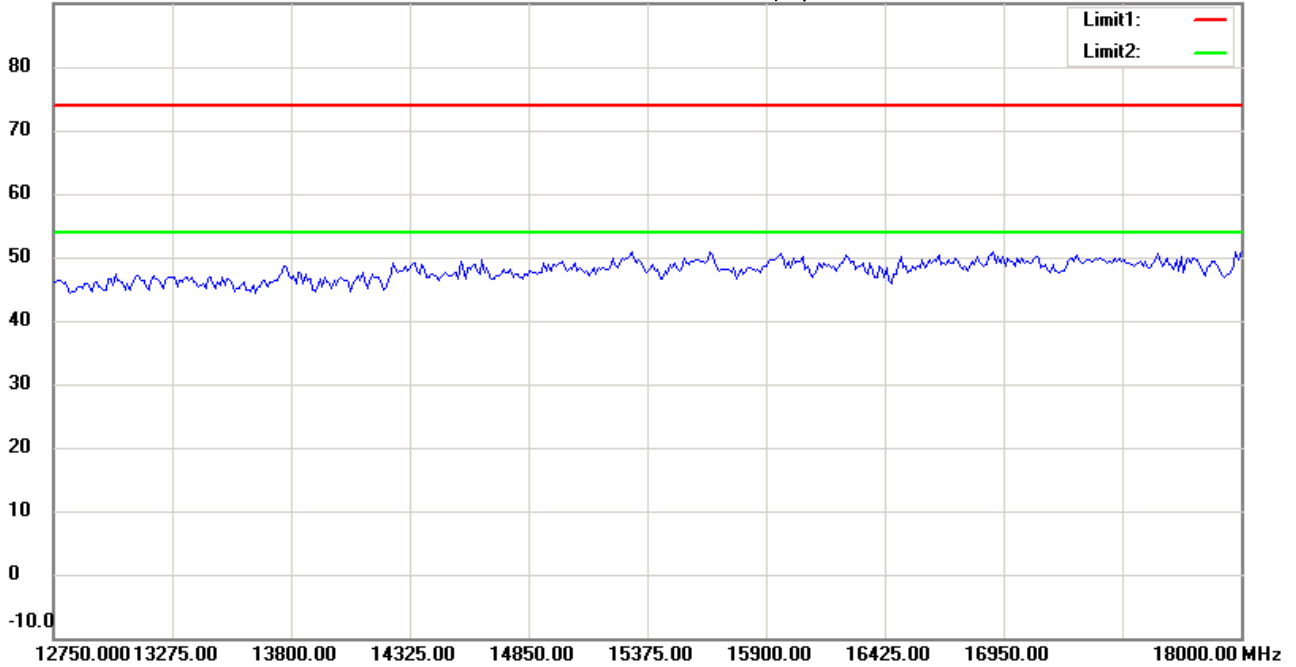
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:04:57

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2440MHz

Note :

Polarization: *Vertical*

Power : 120 Va.c.

Distance: 3m

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#5

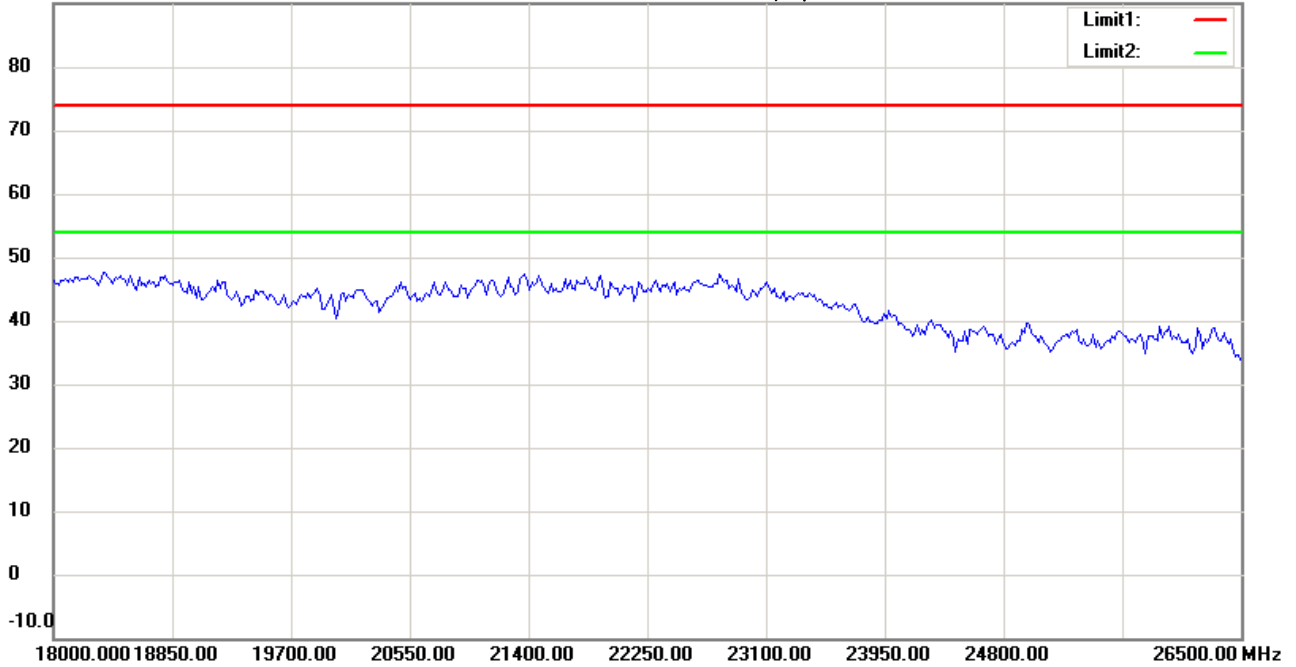
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:02:09

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2440MHz

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: Roy

File :3

Data :#10

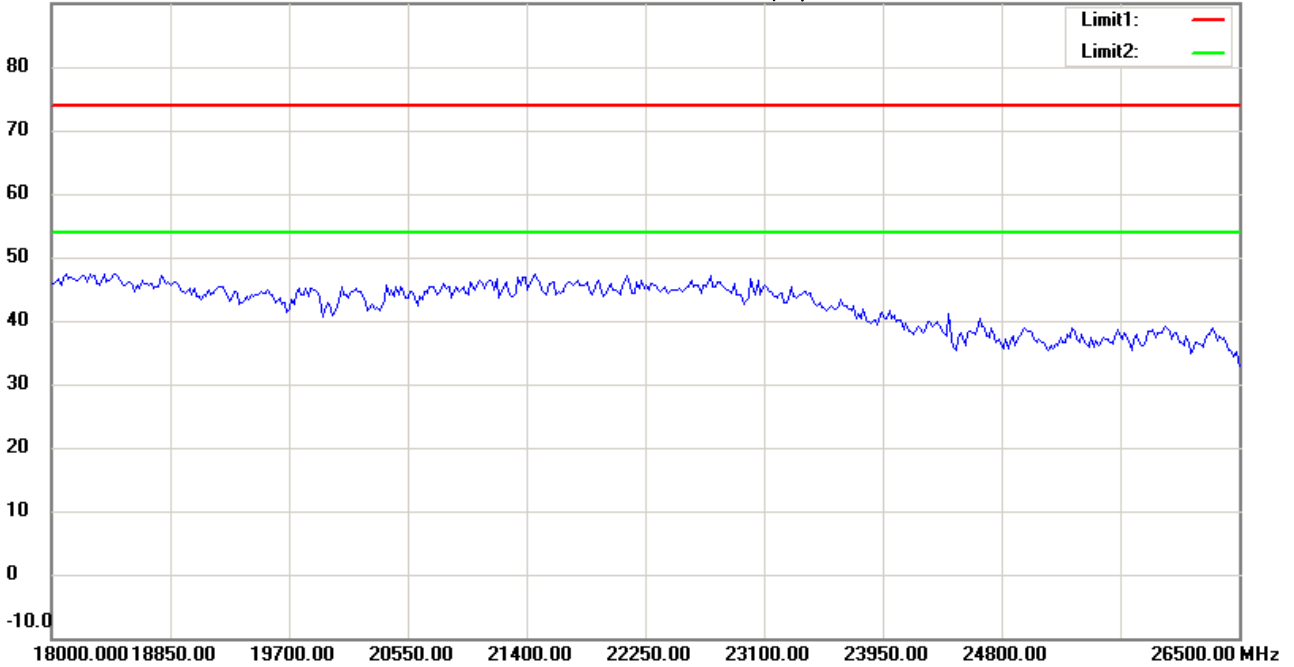
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:05:07

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2440MHz

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: Roy

File :1

Data :#1

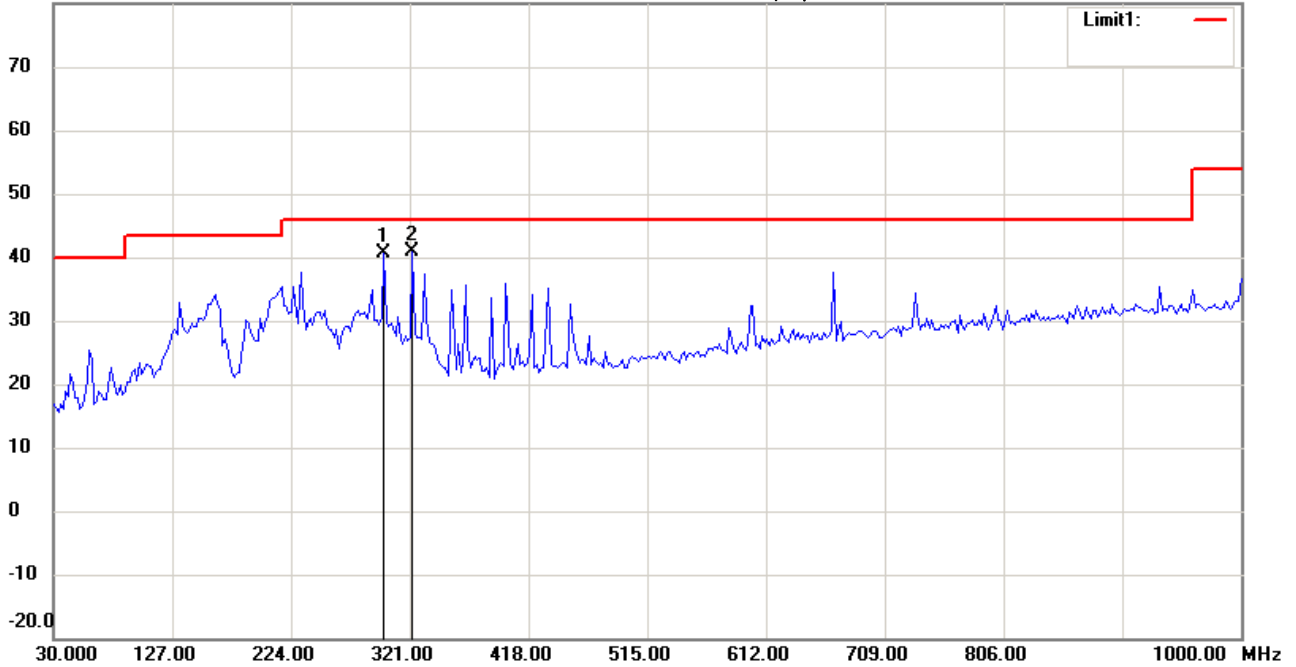
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 10:56:39

Humidity:60 %



Site : Chamber

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

Polarization: *Horizontal*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	300.2004	24.55	peak	16.04	40.59	46.00	100	90	-5.41	
*	323.5271	24.20	peak	16.68	40.88	46.00	100	220	-5.12	





Radiated Emission Measurement

Operator: Roy

File :1

Data :#2

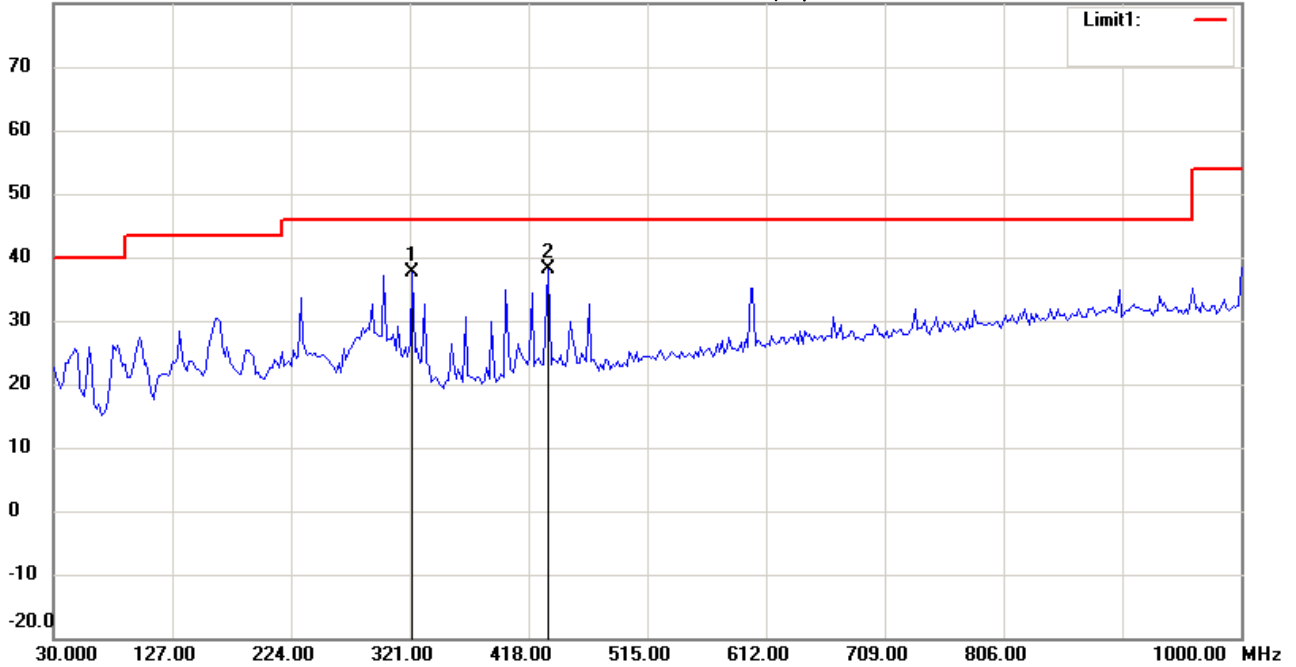
Date: 2015/3/13

Temperature:24 °C

80.0 dBuV/m

Time: 下午 10:57:24

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	323.5271	20.94	peak	16.68	37.62	46.00	100	120	-8.38	
*	434.3287	18.60	peak	19.65	38.25	46.00	100	165	-7.75	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#1

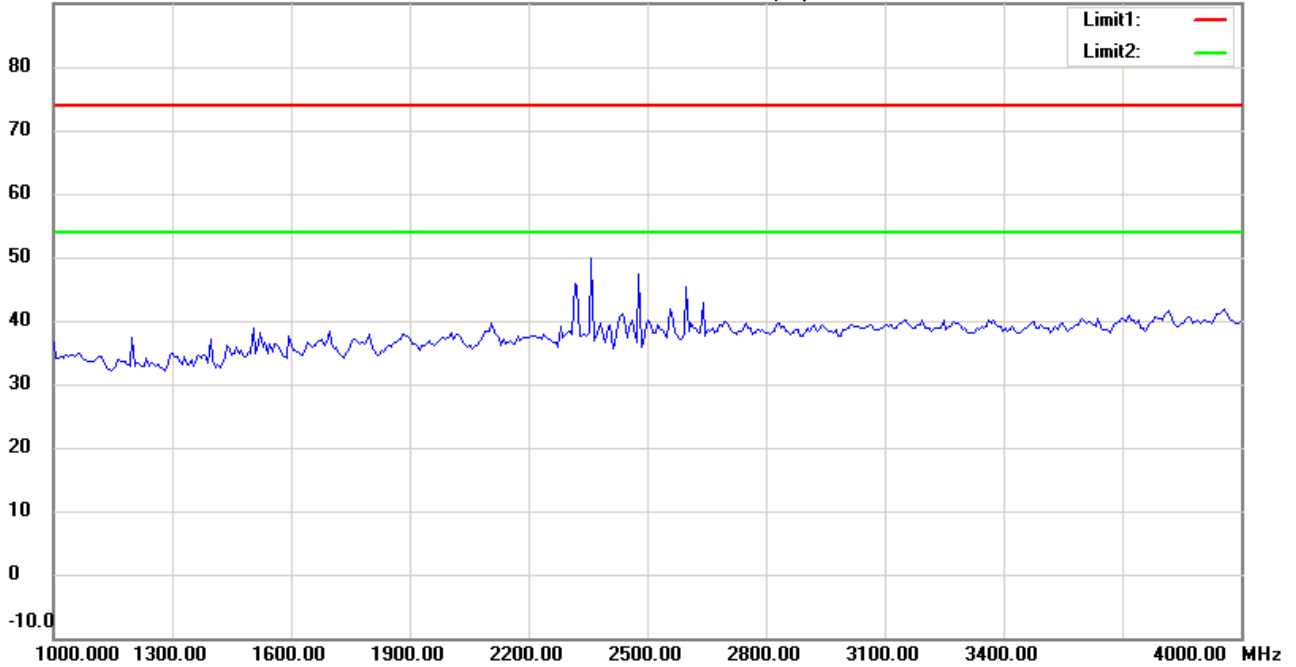
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:08:51

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2480MHz

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: Roy

File :3

Data :#6

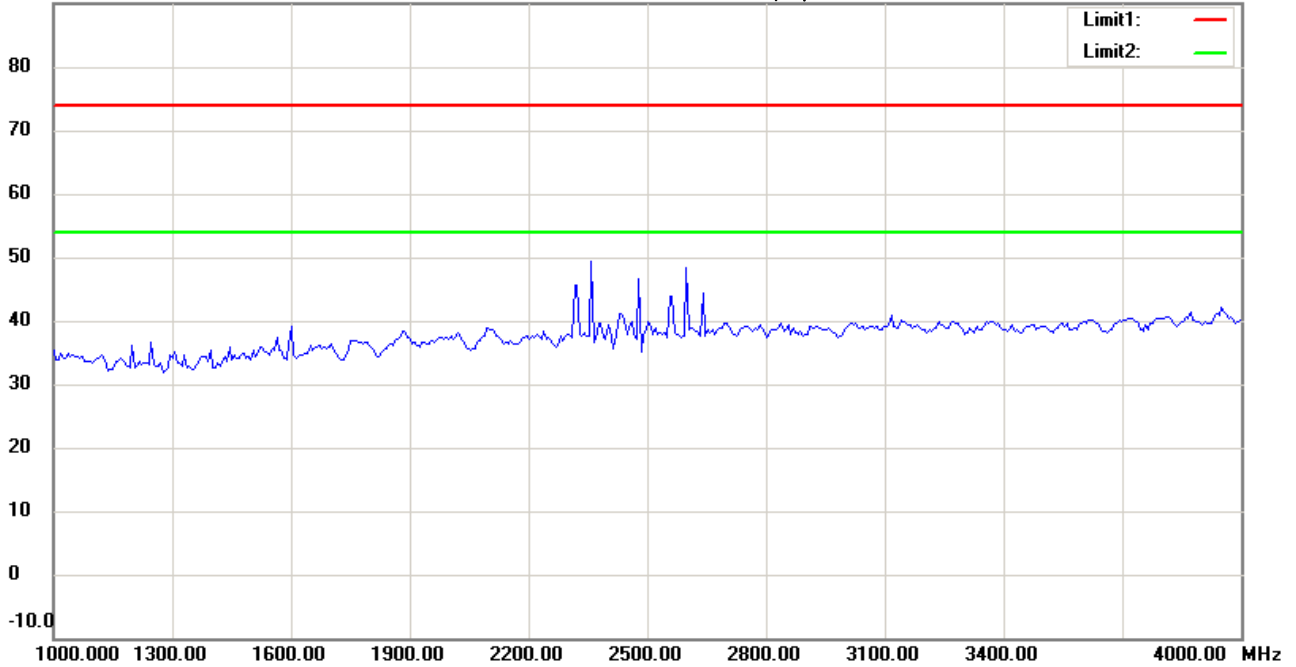
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:11:46

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 Va.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

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



Radiated Emission Measurement

Operator: Roy

File :3

Data :#2

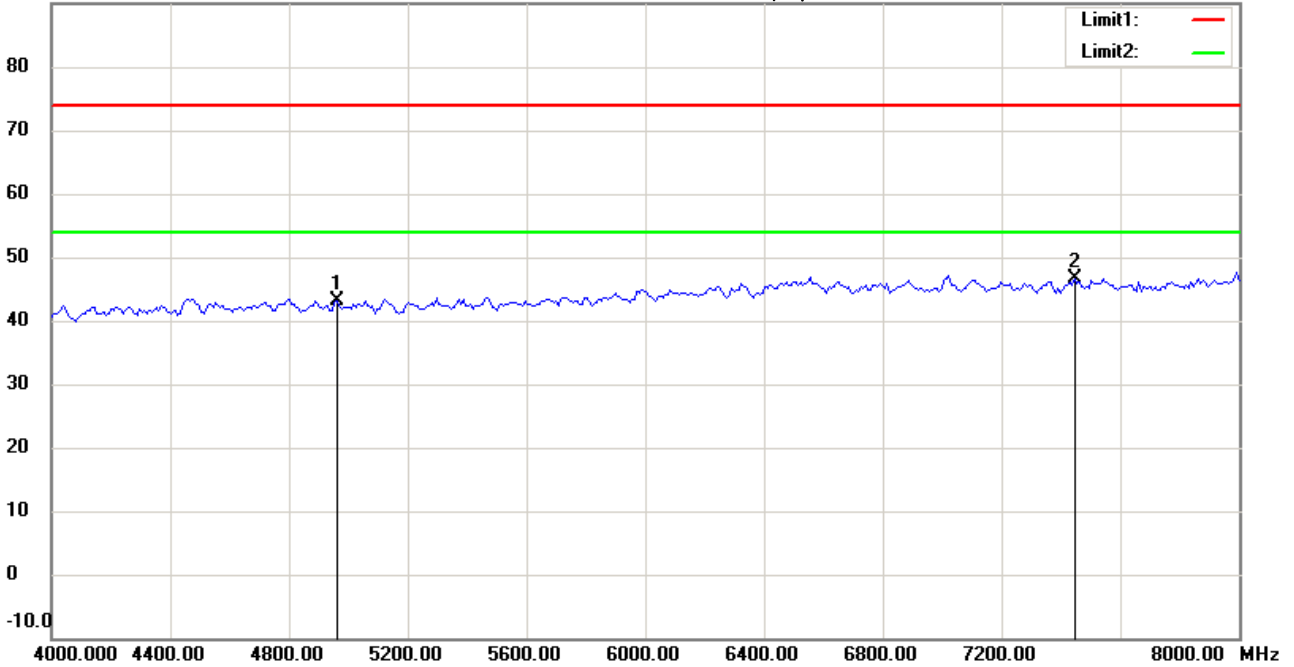
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:09:37

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2480MHz

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
	4960.000	42.22	peak	0.88	43.10	74.00	100	170	-30.90	
*	7440.000	41.95	peak	4.73	46.68	74.00	100	115	-27.32	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#7

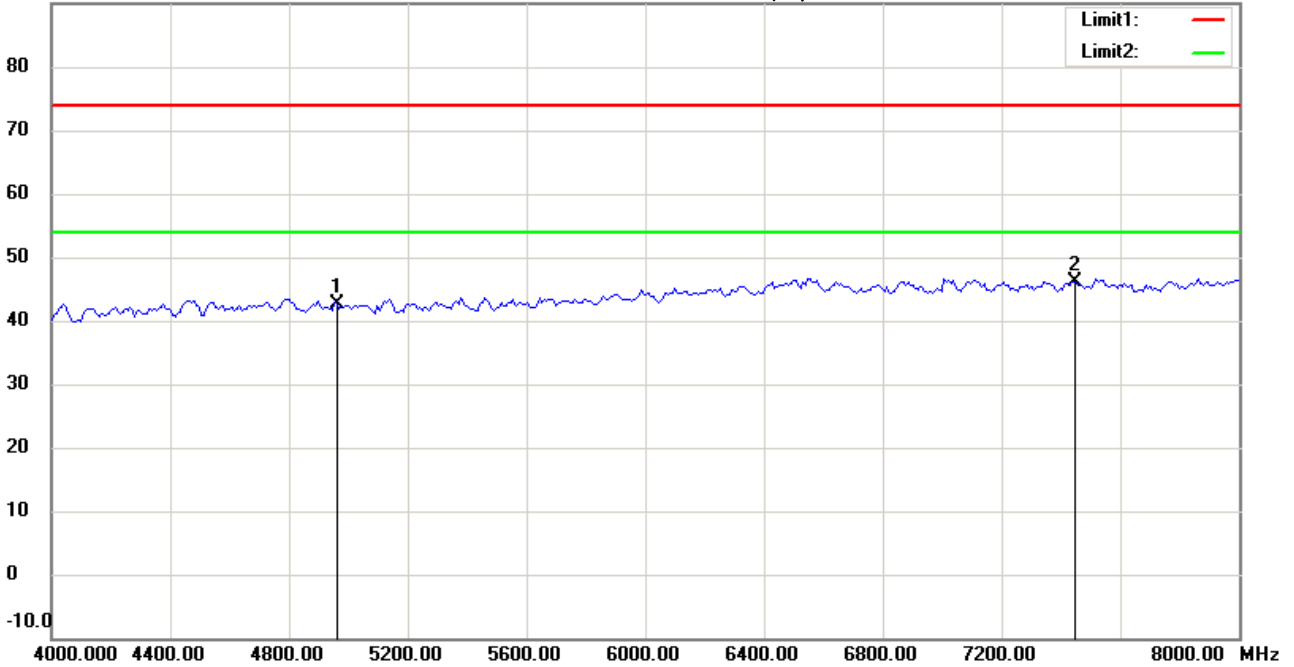
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:12:32

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	4960.000	41.81	peak	0.88	42.69	74.00	100	260	-31.31	
*	7440.000	41.42	peak	4.73	46.15	74.00	100	145	-27.85	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#3

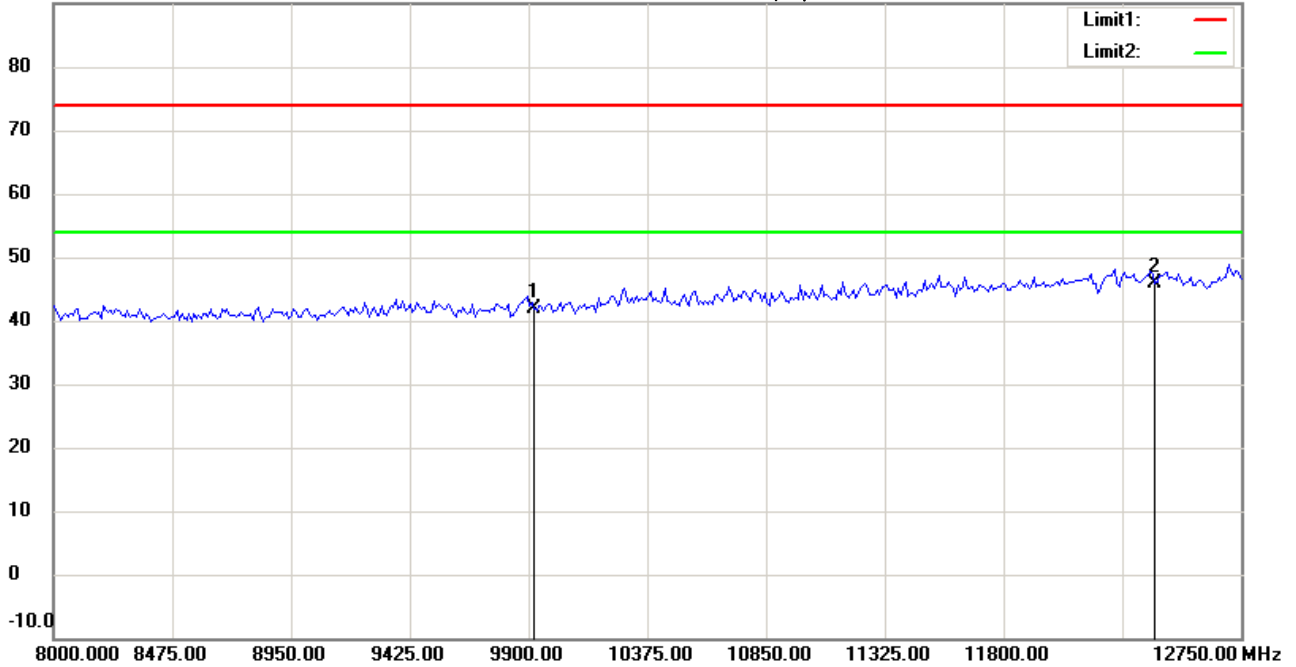
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:09:51

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2480MHz

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
	9920.000	33.82	peak	8.05	41.87	74.00	100	335	-32.13	
*	12400.000	31.49	peak	14.27	45.76	74.00	100	280	-28.24	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#8

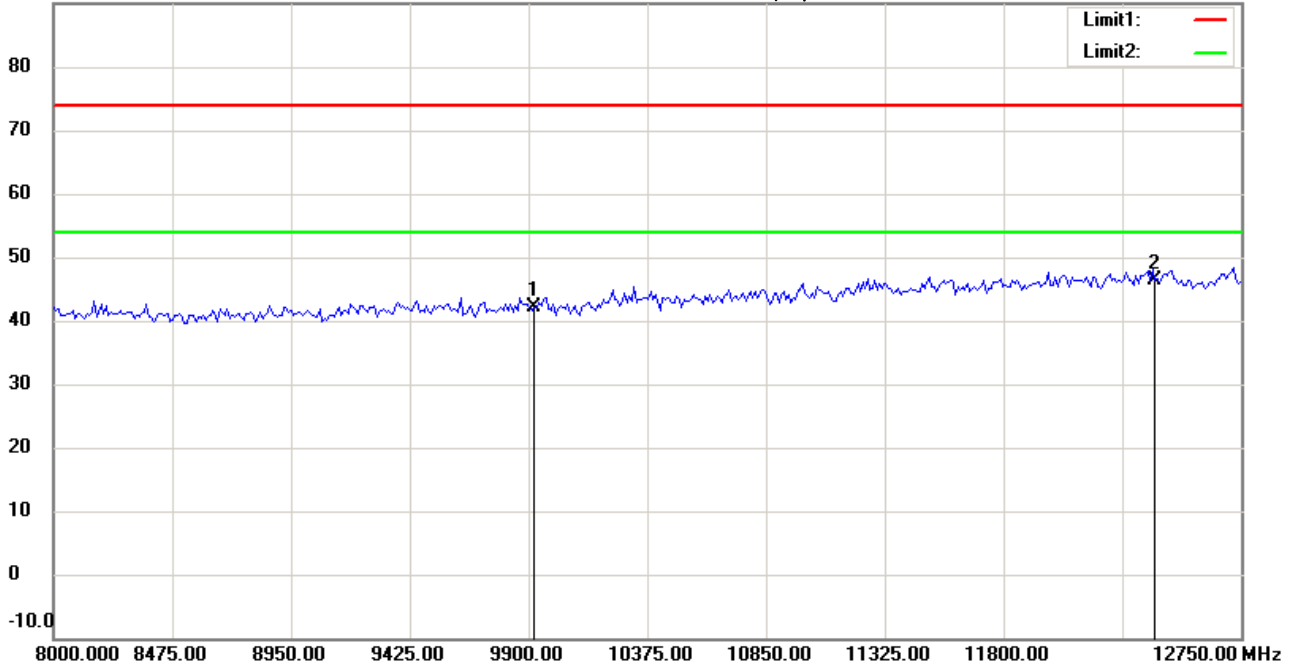
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:12:45

Humidity:60 %



Site : Chamber

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

Polarization: *Vertical*

EUT : W6M21411-14649

Power : 120 V.a.c.

M/N:

Distance: 3m

Test Mode : TX 2480MHz

Note :

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	9920.000	33.97	peak	8.05	42.02	74.00	100	225	-31.98	
*	12400.000	31.99	peak	14.27	46.26	74.00	100	180	-27.74	



Radiated Emission Measurement

Operator: Roy

File :3

Data :#4

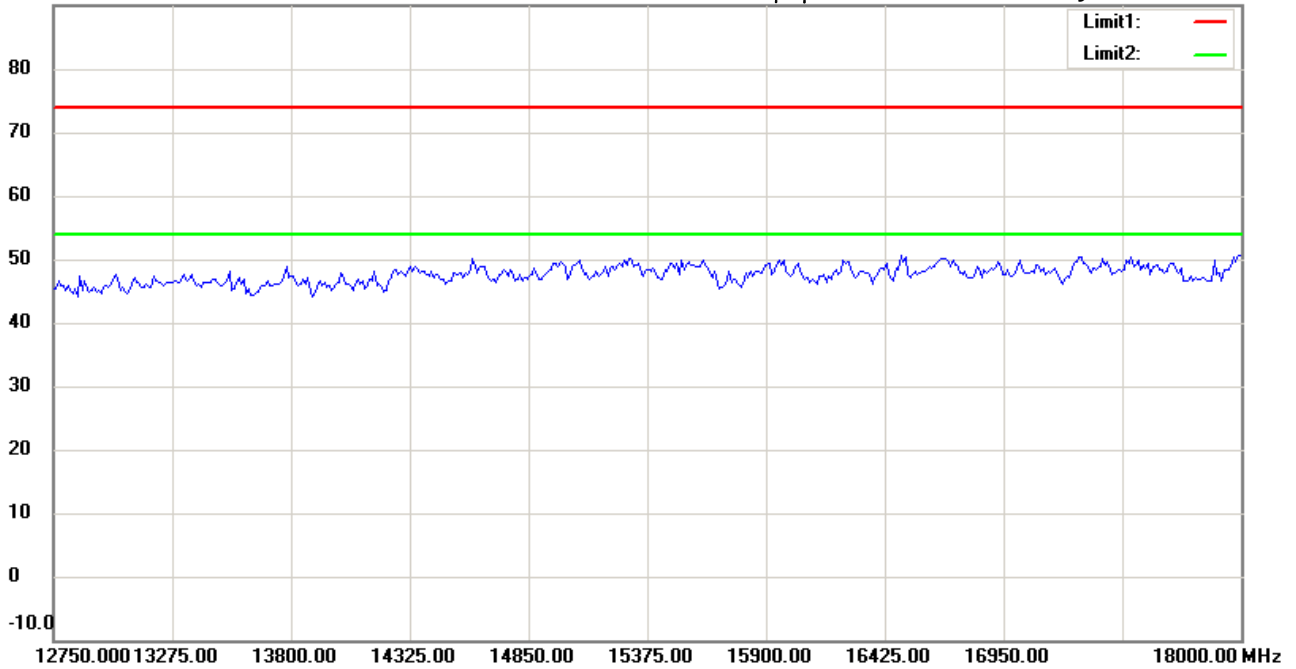
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:10:49

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2480MHz

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: Roy

File :3

Data :#9

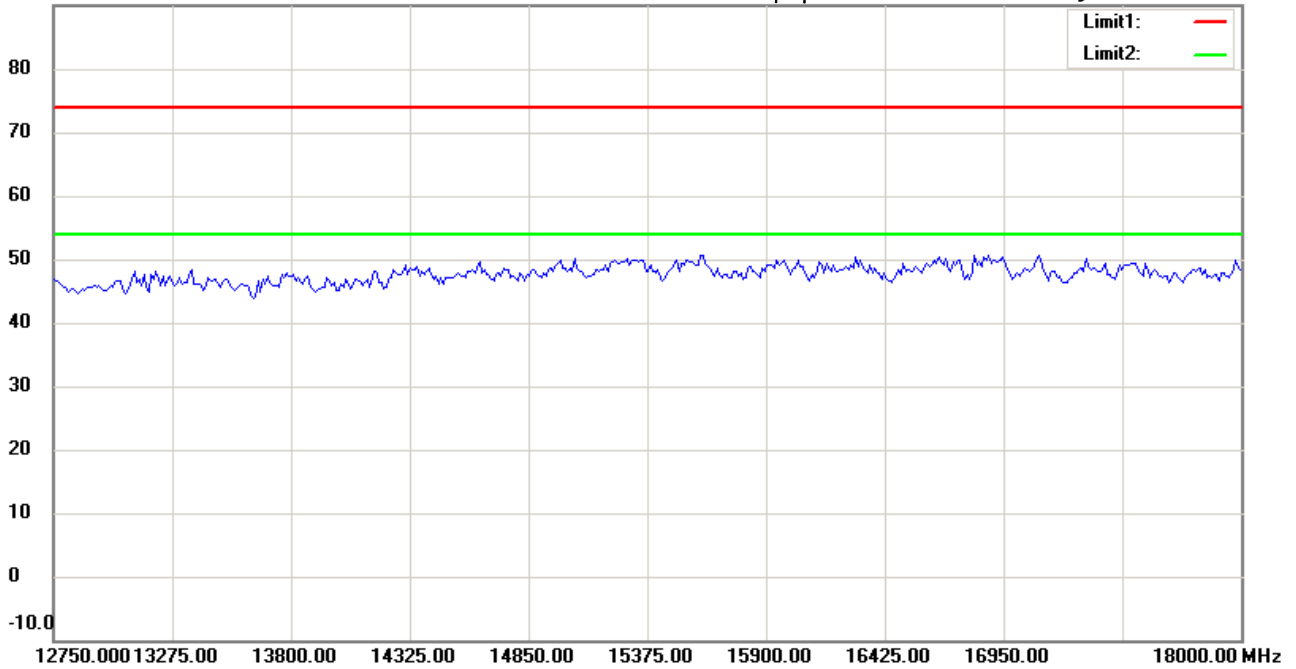
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:13:48

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2480MHz

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: Roy

File :3

Data :#5

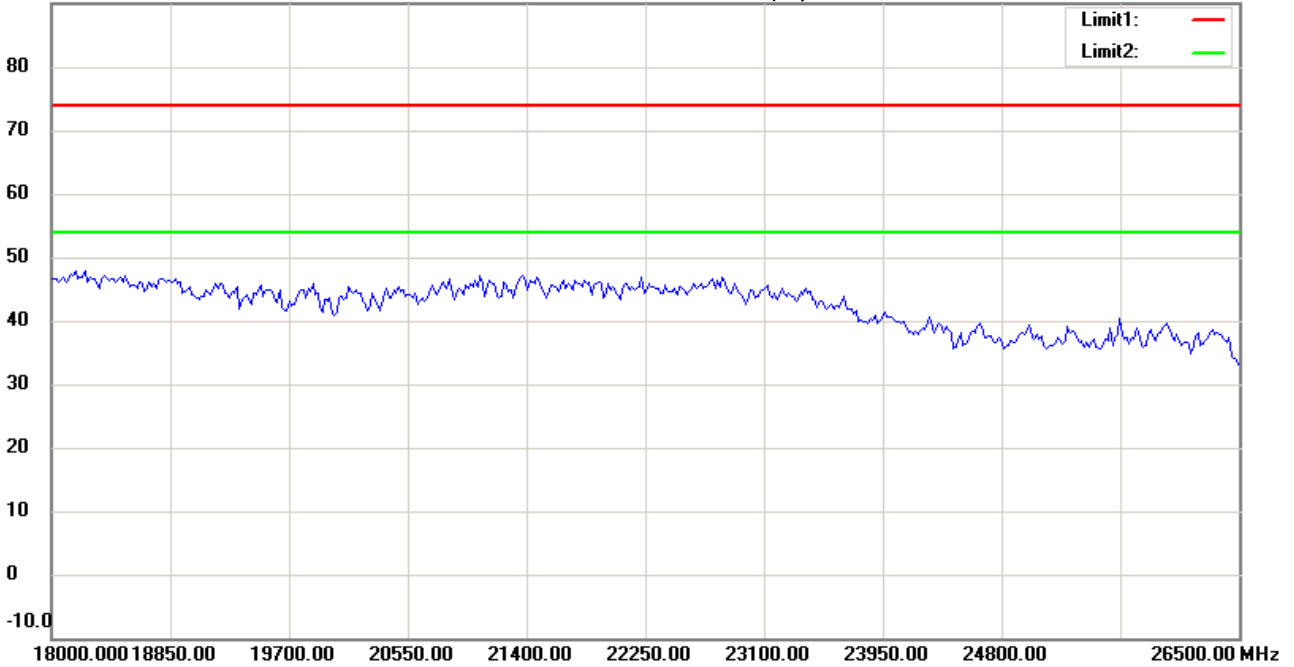
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:11:00

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2480MHz

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: Roy

File :3

Data :#10

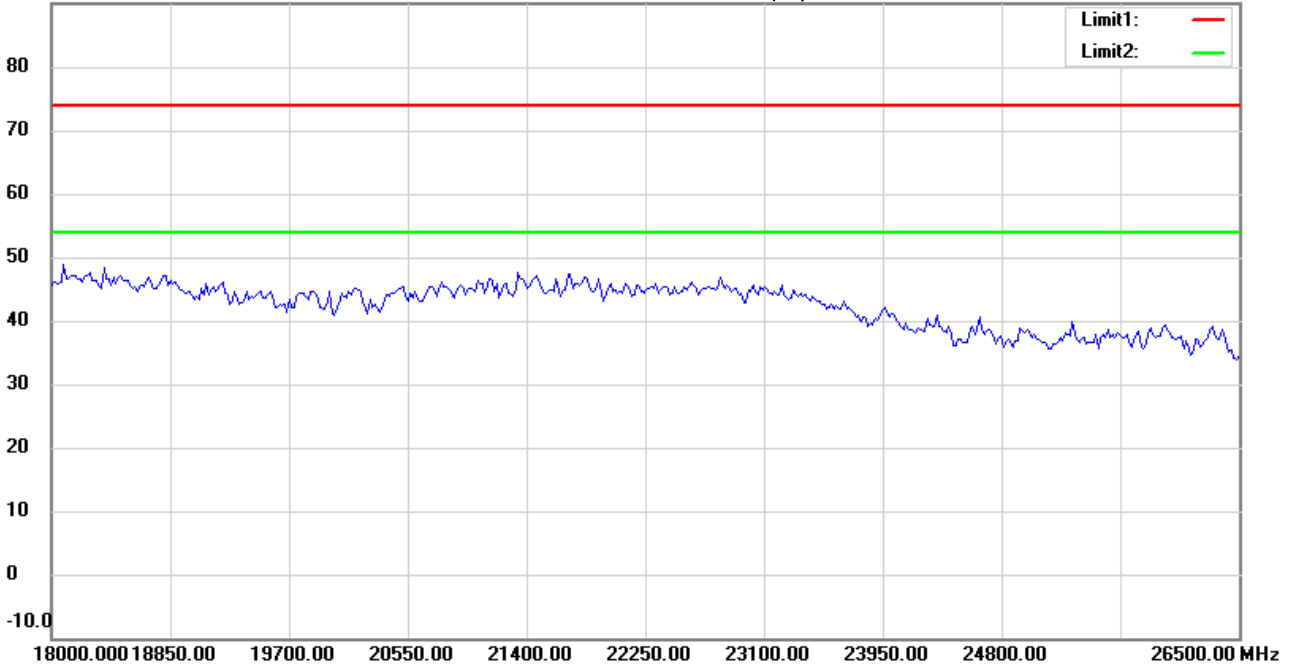
Date: 2015/3/9

Temperature:24 °C

90.0 dBuV/m

Time: 下午 09:13:58

Humidity:60 %



Site : Chamber

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

EUT : W6M21411-14649

M/N:

Test Mode : TX 2480MHz

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