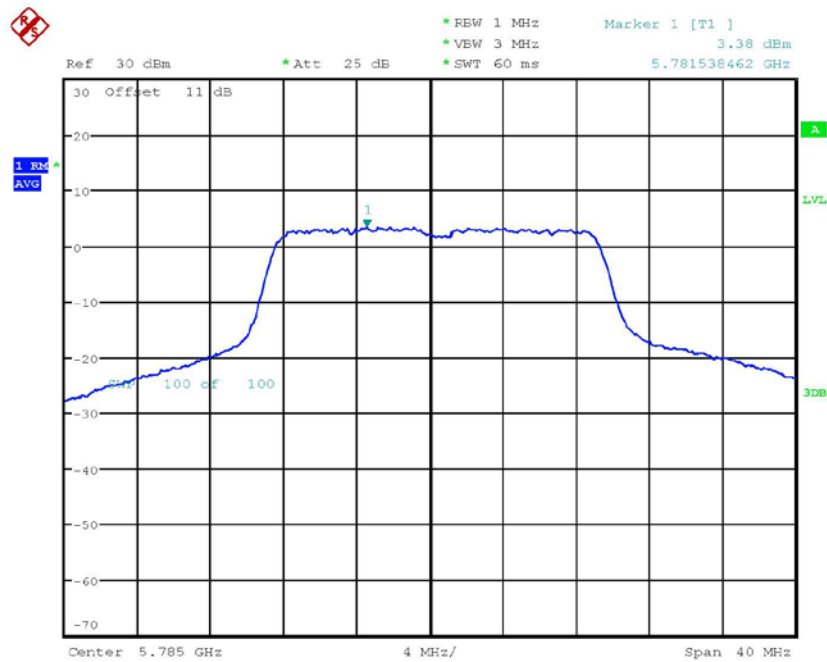
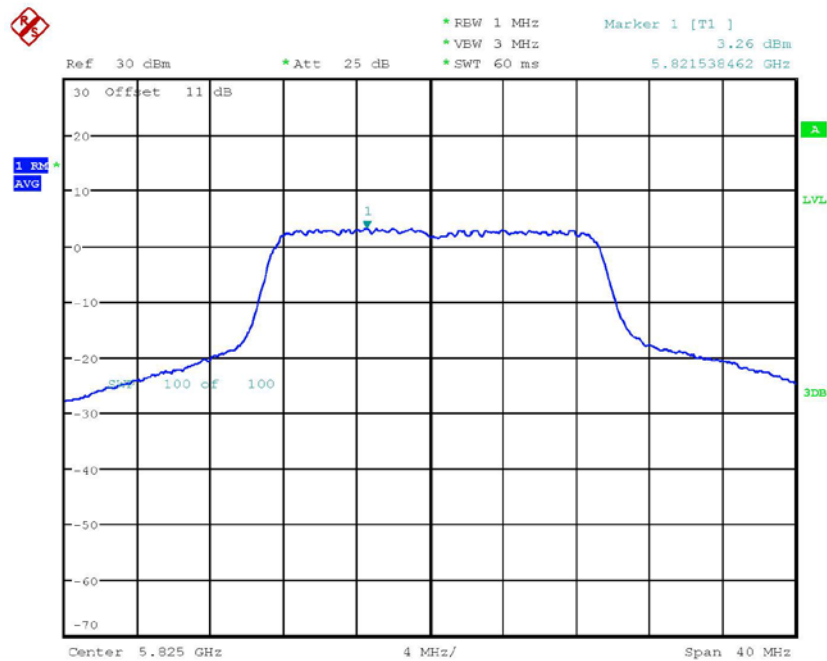




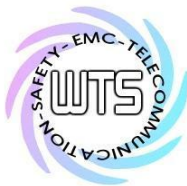
Registration number: W6M21903-18921-C-54
FCC ID: 2AUI5ION8LE



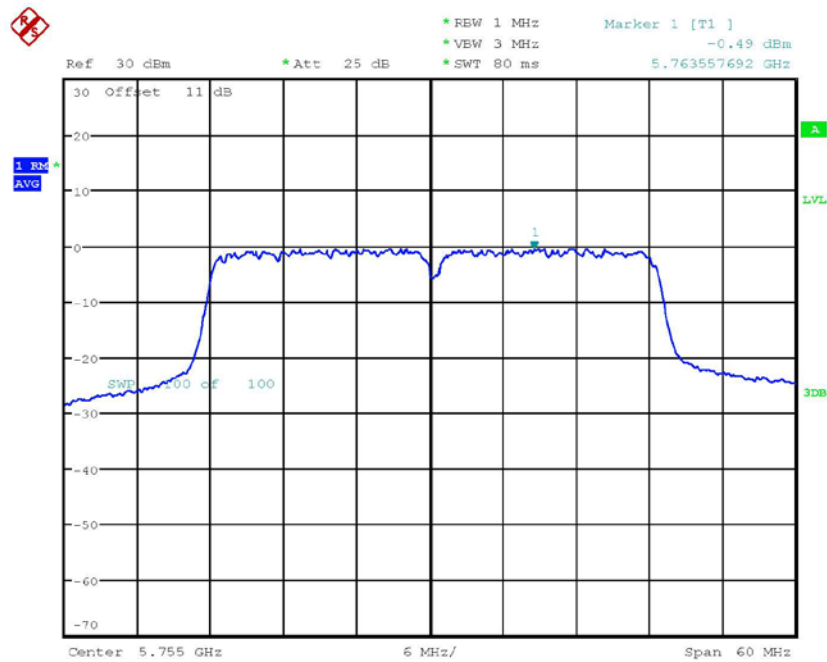
POWER DENSITY AV ANT311n20CH157
Date: 15.NOV.2019 20:40:26



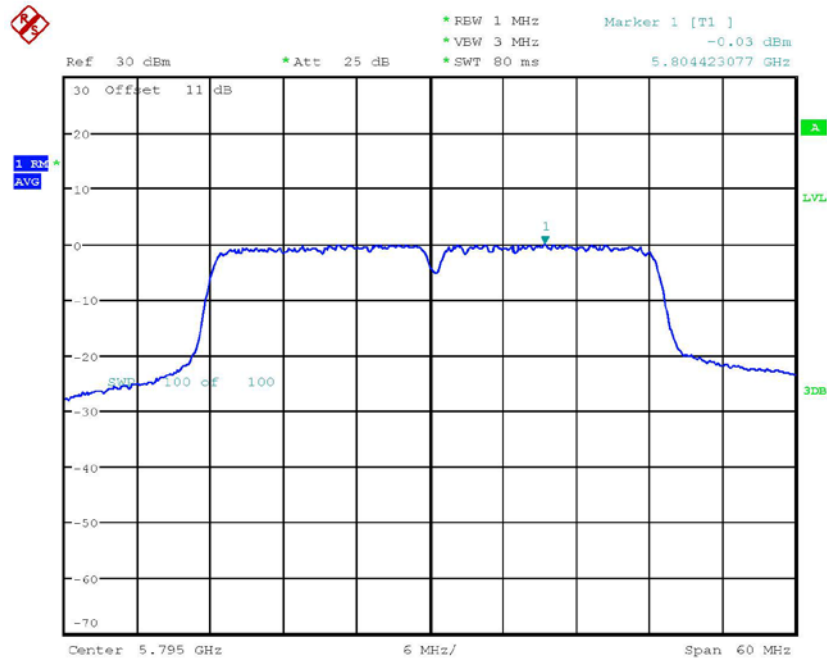
POWER DENSITY AV ANT311n20CH165
Date: 15.NOV.2019 20:58:38



Registration number: W6M21903-18921-C-54
FCC ID: 2AUI5ION8LE

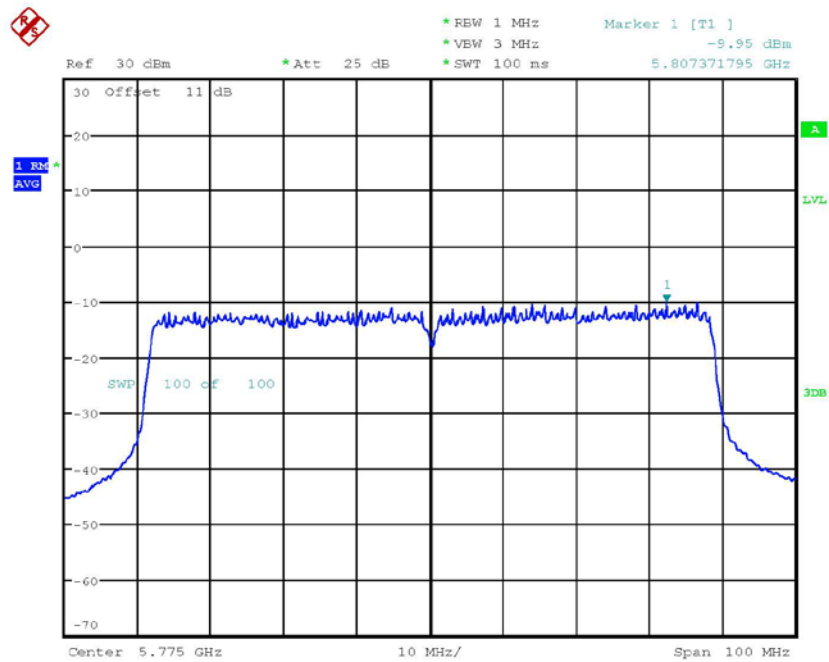


POWER DENSITY AV ANT311n40CH151
Date: 15.NOV.2019 21:08:40



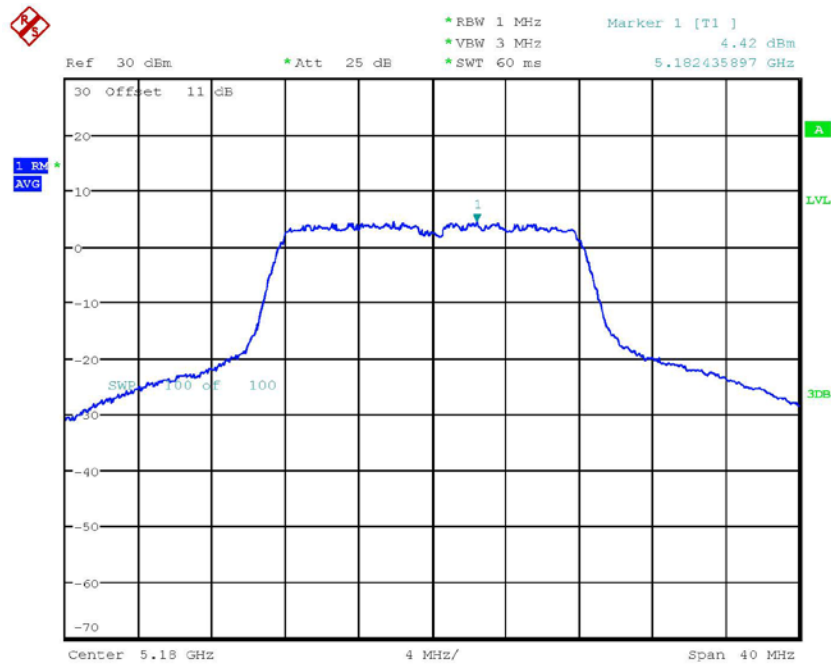
POWER DENSITY AV ANT311n40CH159
Date: 15.NOV.2019 21:10:18

Registration number: W6M21903-18921-C-54
FCC ID: 2AUISION8LE

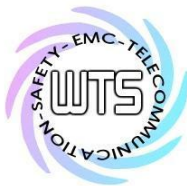


POWER DENSITY AV ANT311ac80CH155
Date: 15.NOV.2019 21:26:23

ANT 4 5.15 GHz ~ 5.25 GHz

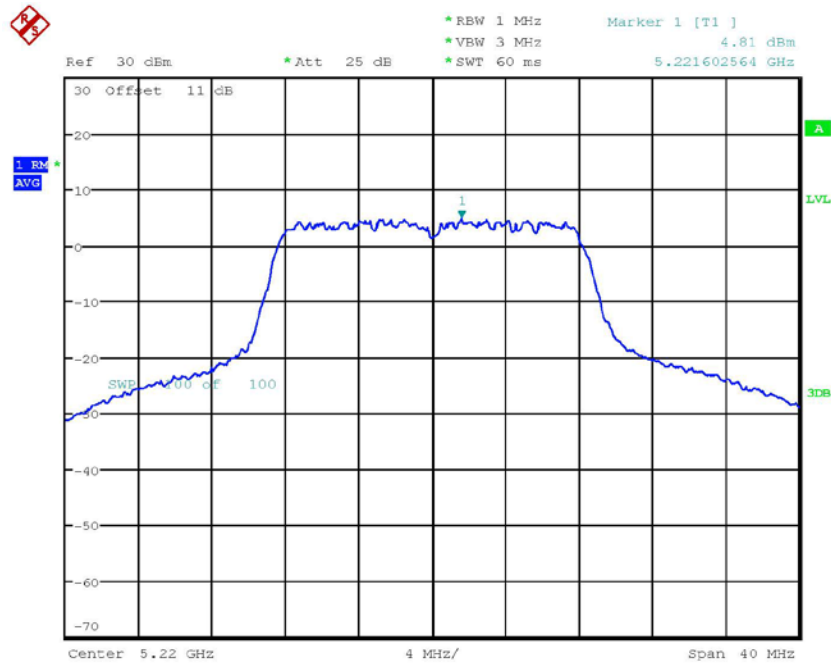


POWER DENSITY AV ANT411aCH36
Date: 15.NOV.2019 17:24:18

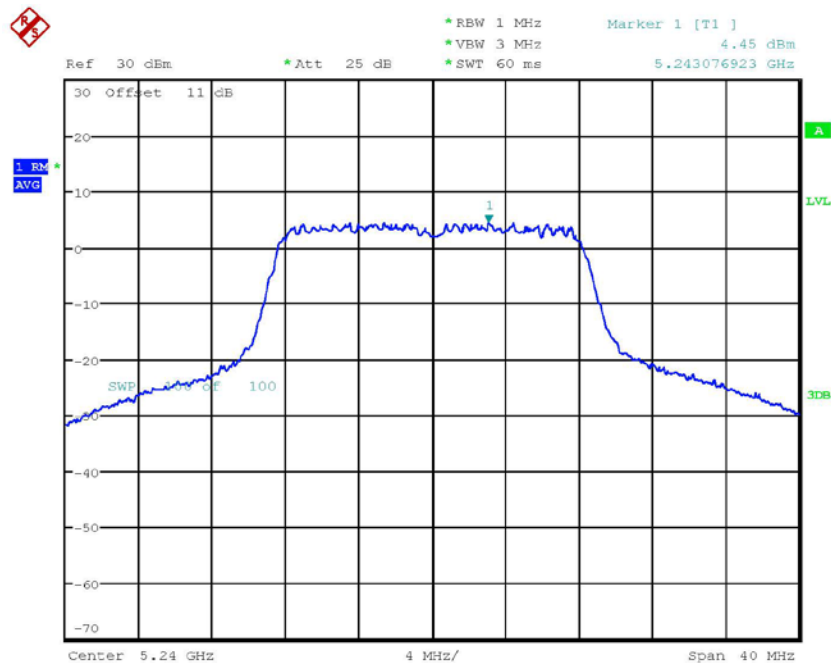


Worldwide Testing Services(Taiwan) Co., Ltd.

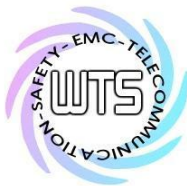
Registration number: W6M21903-18921-C-54
FCC ID: 2AUI5ION8LE



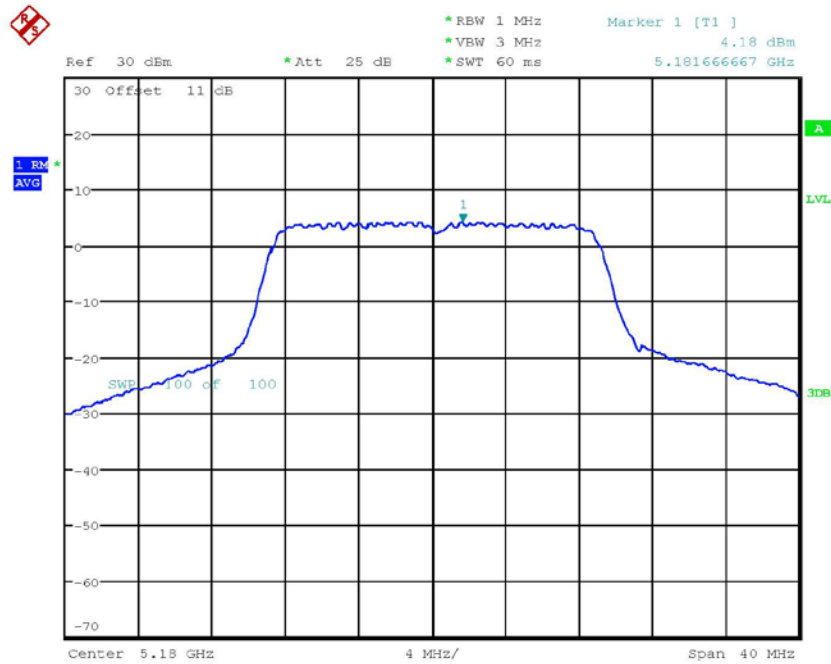
POWER DENSITY AV ANT411aCH44
Date: 15.NOV.2019 17:25:49



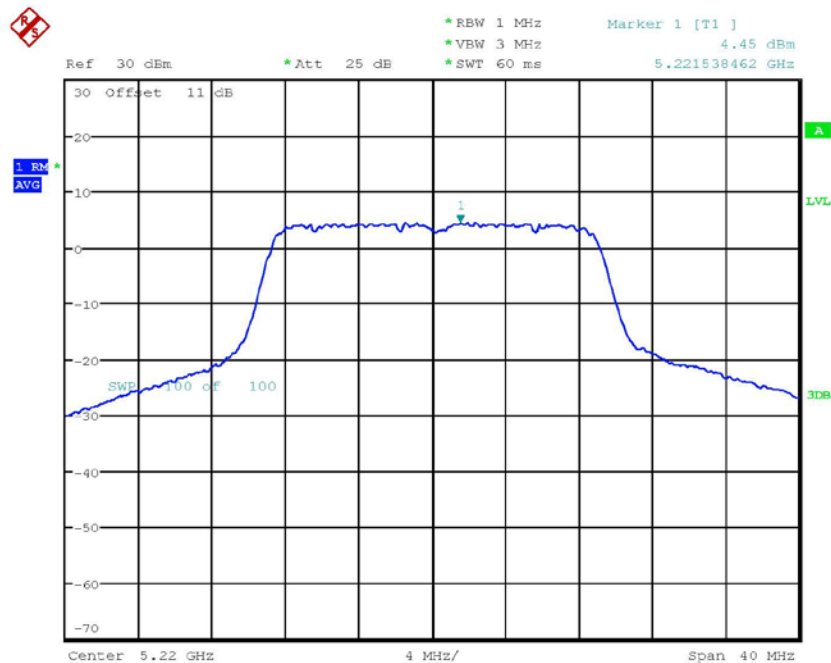
POWER DENSITY AV ANT411aCH48
Date: 15.NOV.2019 17:28:51



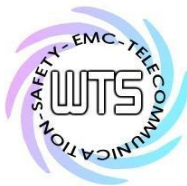
Registration number: W6M21903-18921-C-54
FCC ID: 2AUISION8LE



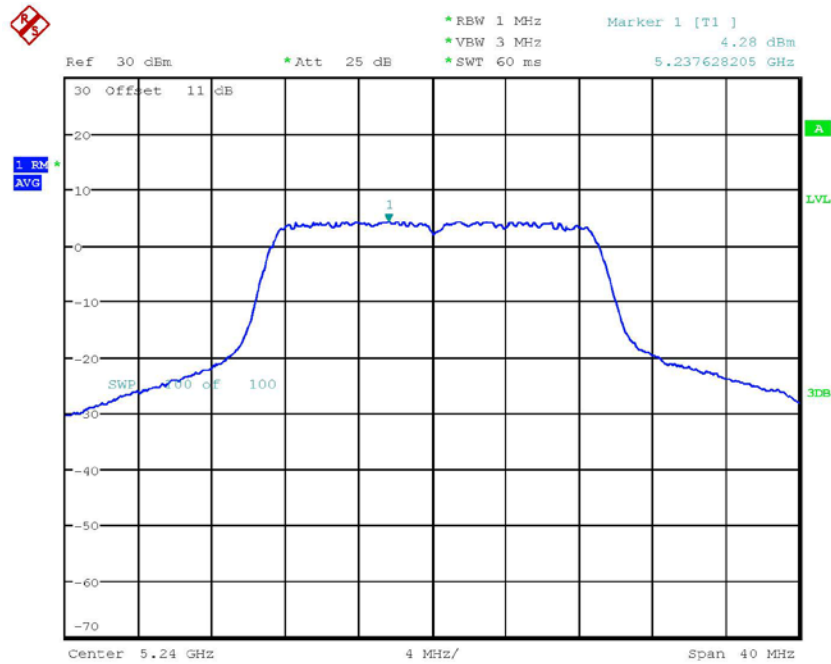
POWER DENSITY AV ANT411n20CH36
Date: 15.NOV.2019 16:36:12



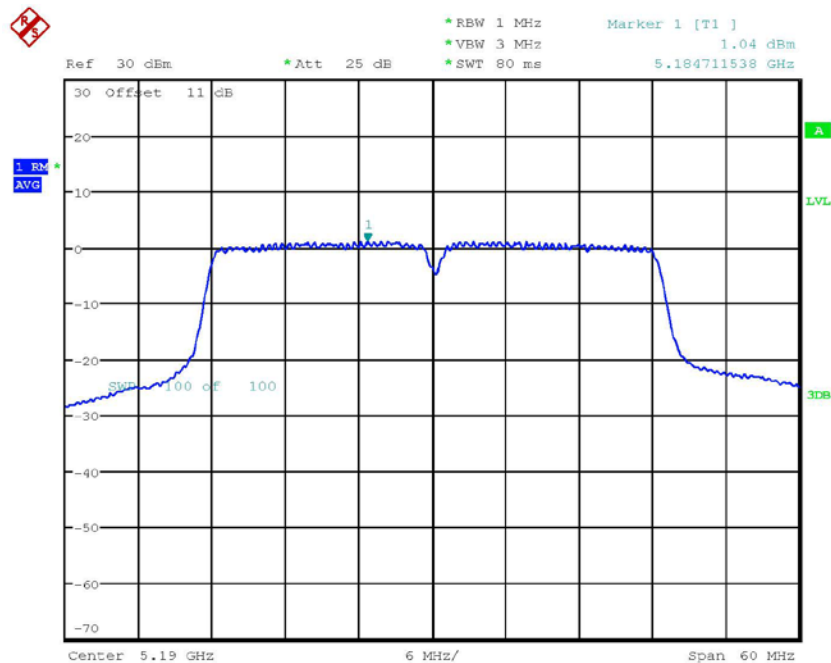
POWER DENSITY AV ANT411n20CH44
Date: 15.NOV.2019 16:39:59



Registration number: W6M21903-18921-C-54
FCC ID: 2AUI5ION8LE



POWER DENSITY AV ANT411n20CH48
Date: 15.NOV.2019 16:41:30

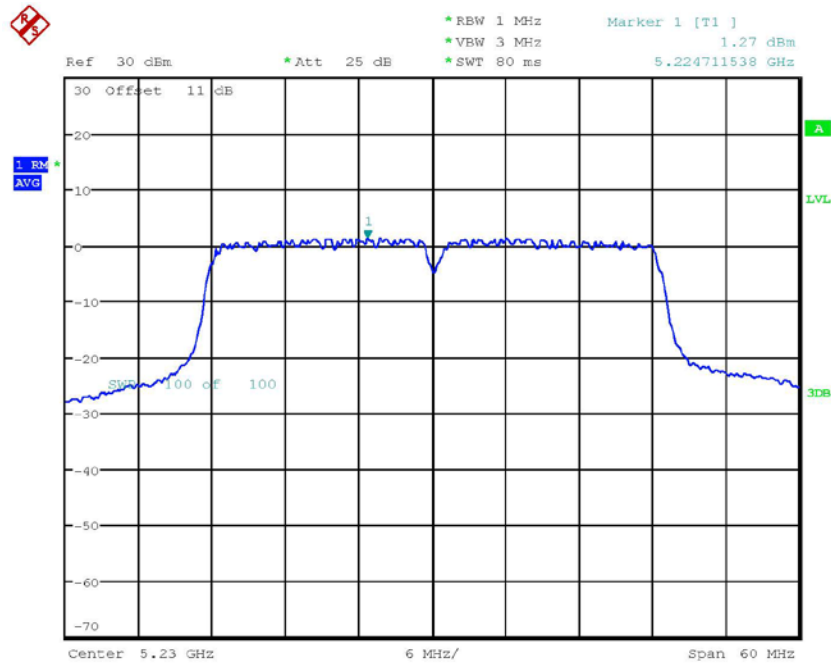


POWER DENSITY AV ANT411n40CH38
Date: 15.NOV.2019 16:08:21

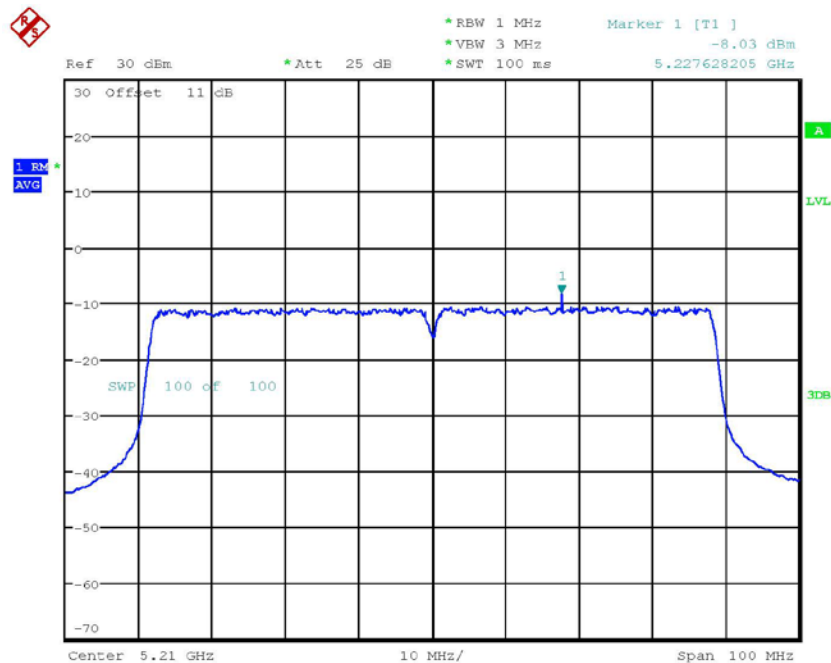


Worldwide Testing Services(Taiwan) Co., Ltd.

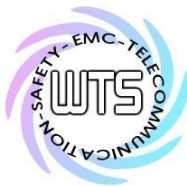
Registration number: W6M21903-18921-C-54
FCC ID: 2AUISION8LE



POWER DENSITY AV ANT411n40CH46
Date: 15.NOV.2019 16:09:29



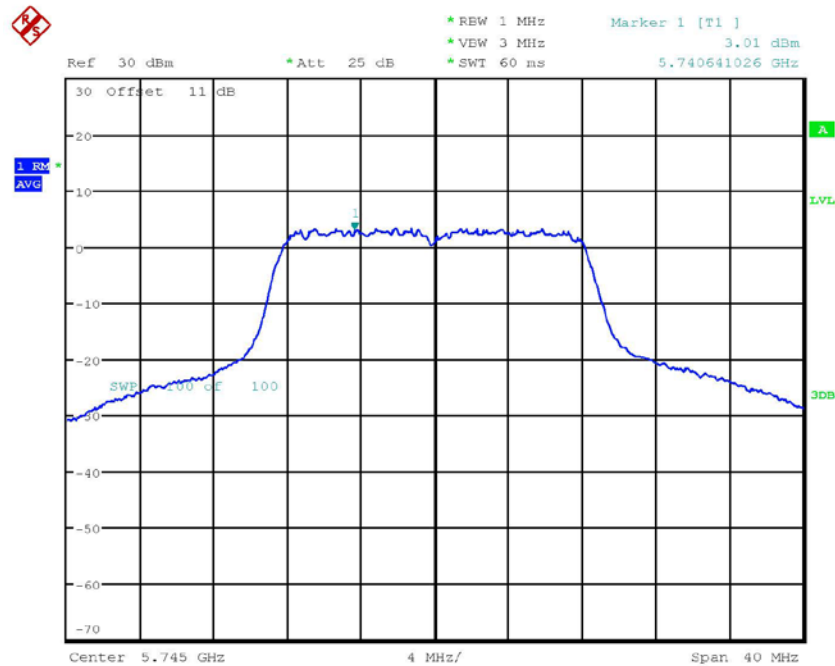
POWER DENSITY AV ANT411ac80CH42
Date: 16.NOV.2019 19:33:04



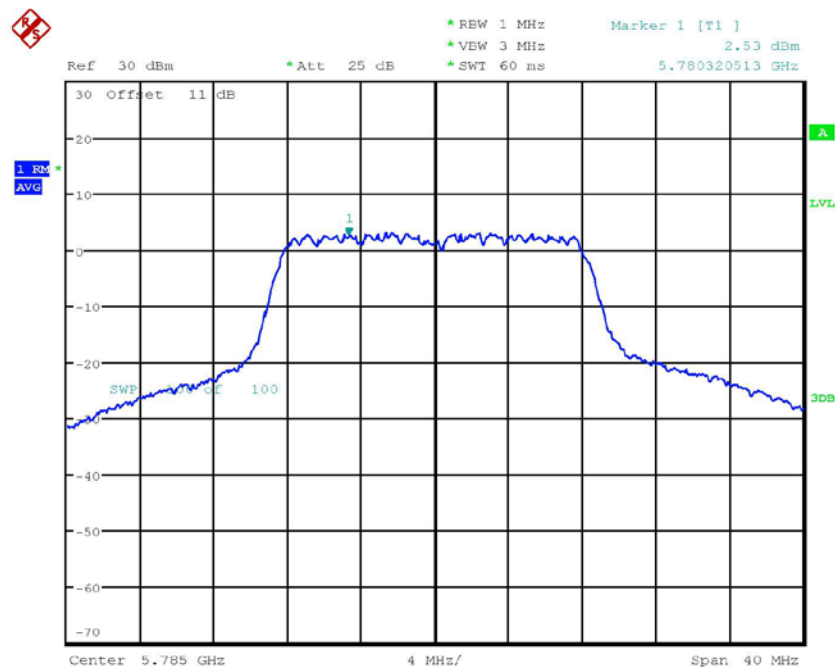
Registration number: W6M21903-18921-C-54

FCC ID: 2AUI5ION8LE

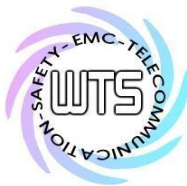
5.725 GHz ~ 5.85 GHz



POWER DENSITY AV ANT411aCH149
Date: 15.NOV.2019 20:01:38

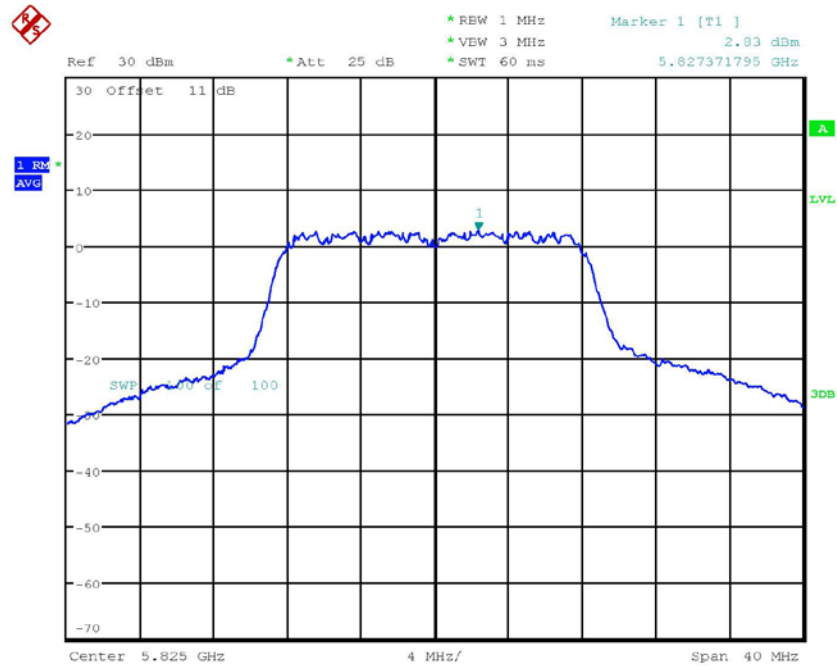


POWER DENSITY AV ANT411aCH157
Date: 15.NOV.2019 20:02:56

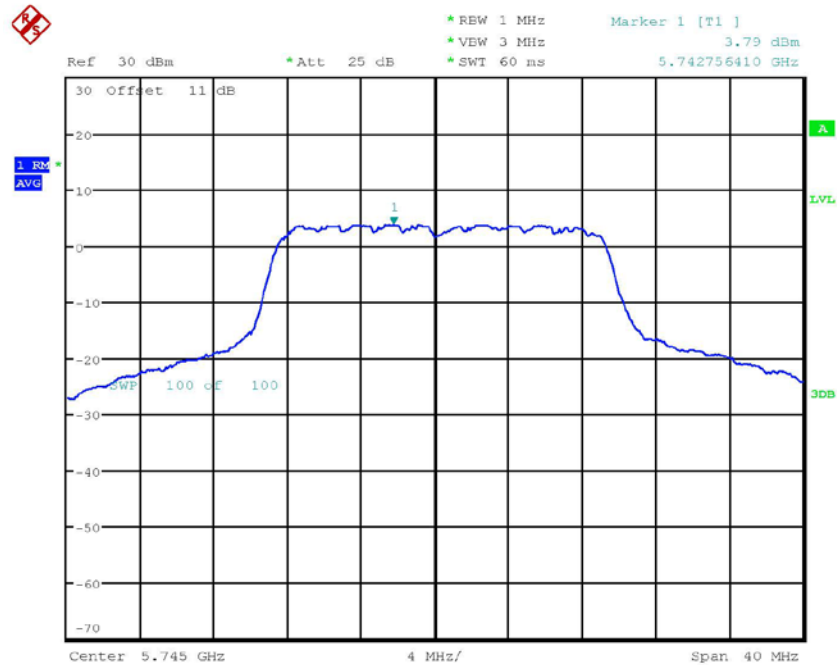


Worldwide Testing Services(Taiwan) Co., Ltd.

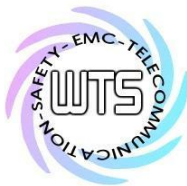
Registration number: W6M21903-18921-C-54
FCC ID: 2AUISION8LE



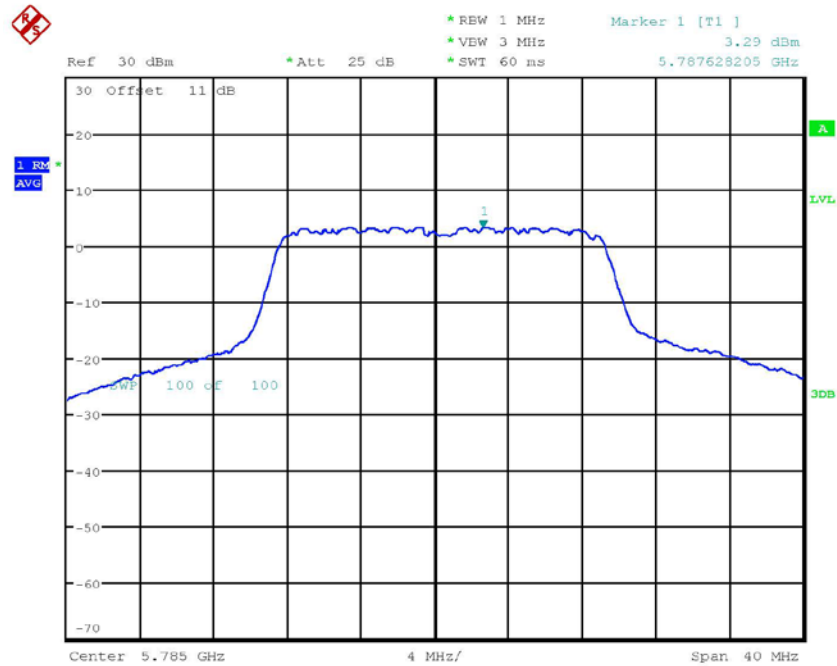
POWER DENSITY AV ANT411aCH165
Date: 15.NOV.2019 20:05:13



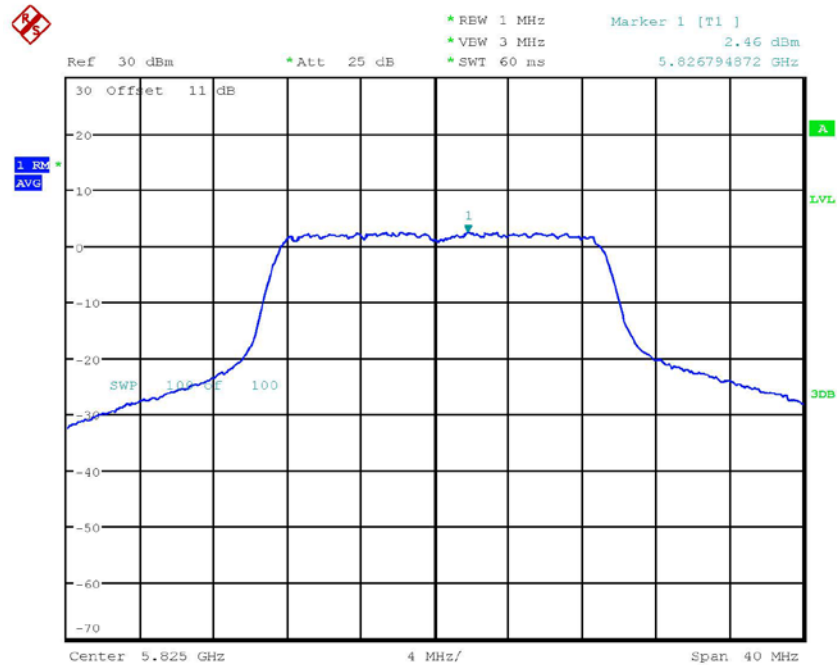
POWER DENSITY AV ANT411n20CH149
Date: 15.NOV.2019 20:28:43



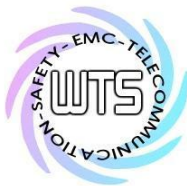
Registration number: W6M21903-18921-C-54
FCC ID: 2AUI5ION8LE



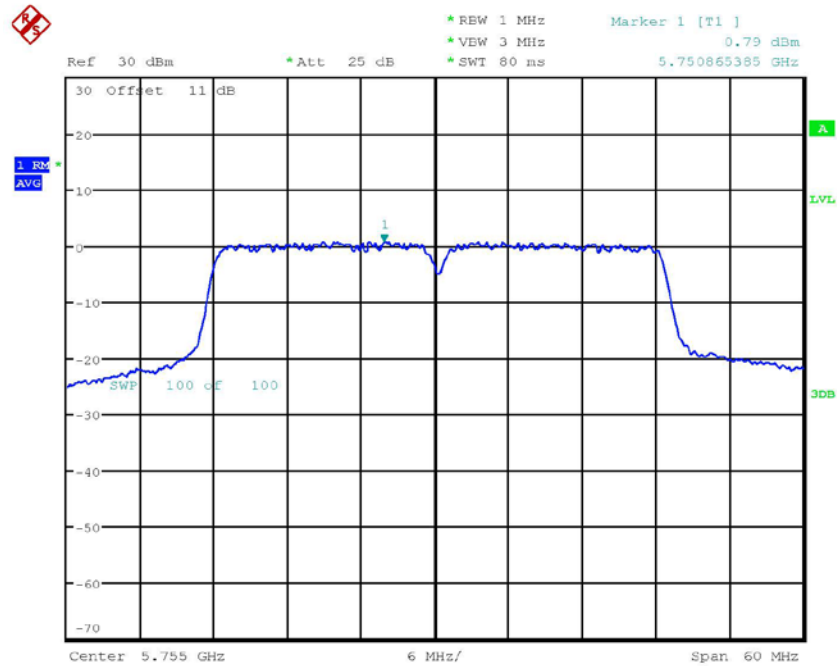
POWER DENSITY AV ANT411n20CH157
Date: 15.NOV.2019 20:42:29



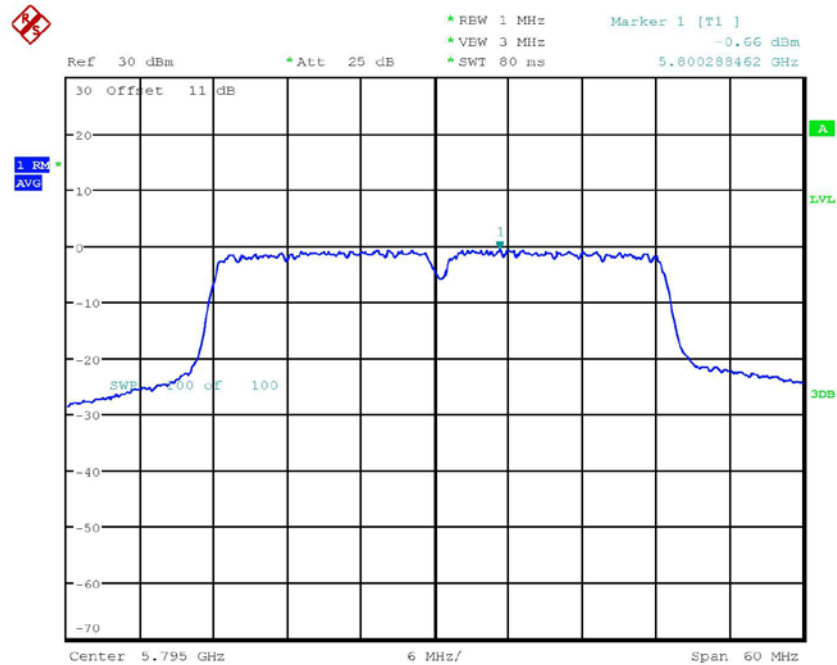
POWER DENSITY AV ANT411n20CH165
Date: 15.NOV.2019 20:20:29



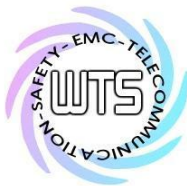
Registration number: W6M21903-18921-C-54
FCC ID: 2AUISION8LE



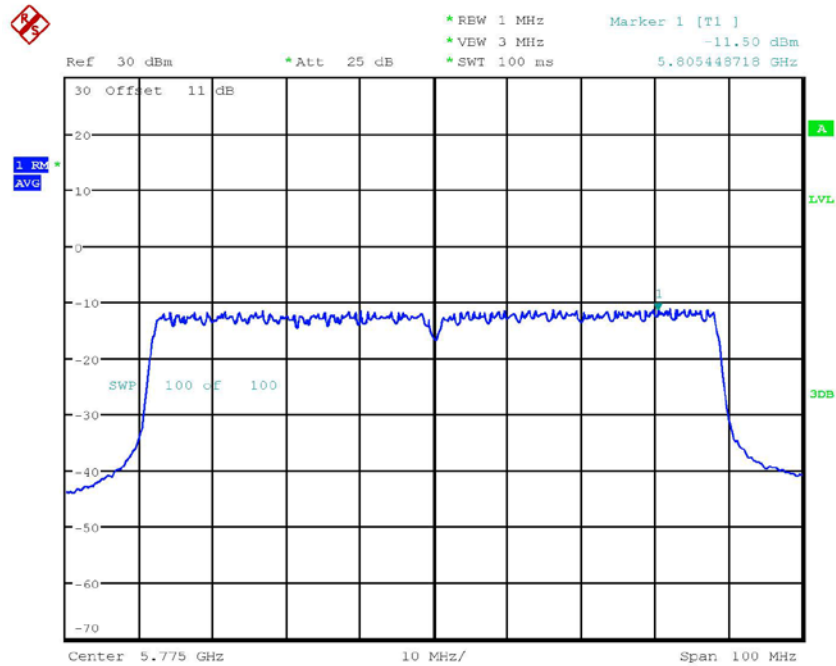
POWER DENSITY AV ANT411n40CH151
Date: 15.NOV.2019 21:05:10



POWER DENSITY AV ANT411n40CH159
Date: 15.NOV.2019 21:06:47



Registration number: W6M21903-18921-C-54
FCC ID: 2AUI5ION8LE



POWER DENSITY AV ANT411ac80CH155
Date: 15.NOV.2019 21:31:21



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21903-18921-C-54

FCC ID: 2AUI8ION8LE

5.15GHz~5.25GHz

ANT 1	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	3.24	3.01	2.88	5.11	4.78	4.59
802.11n 40MHz	1.69	--	1.60	2.28	--	2.05
802.11ac 80MHz	0.20	--	--	-7.05	--	--
ANT 2	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	1.90	2.07	2.11	2.78	3.16	3.24
802.11n 40MHz	1.51	--	1.52	1.78	--	1.83
802.11ac 80MHz	0.13	--	--	-8.83	--	--
ANT 3	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	2.56	2.58	2.56	4.09	4.12	4.09
802.11n 40MHz	1.32	--	1.27	1.22	--	1.03
802.11ac 80MHz	0.16	--	--	-7.99	--	--
ANT 4	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	2.62	2.79	2.68	4.18	4.45	4.28
802.11n 40MHz	1.27	--	1.34	1.04	--	1.27
802.11ac 80MHz	0.16	--	--	-8.03	--	--
Combine	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	10.32	10.44	10.23	10.14	10.19	10.10
802.11n 40MHz	5.79	--	5.74	7.63	--	7.59
802.11ac 80MHz	0.64	--	--	-1.91	--	--



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21903-18921-C-54

FCC ID: 2AUI8ION8LE

5.725GHz~5.85GHz

ANT 1	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	2.02	1.91	1.81	3.05	2.80	2.58
802.11n 40MHz	0.90	--	0.91	-0.46	--	-0.41
802.11ac 80MHz	0.08	--	--	-10.95	--	--
ANT 2	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	2.22	1.93	2.16	3.46	2.86	3.35
802.11n 40MHz	0.88	--	1.01	-0.57	--	0.05
802.11ac 80MHz	0.09	--	--	-10.25	--	--
ANT 3	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	2.25	2.18	2.12	3.52	3.38	3.26
802.11n 40MHz	0.89	--	0.99	-0.49	--	-0.03
802.11ac 80MHz	0.10	--	--	-9.95	--	--
ANT 4	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	2.39	2.13	1.76	3.79	3.29	2.46
802.11n 40MHz	1.20	--	0.86	0.79	--	-0.66
802.11ac 80MHz	0.07	--	--	-11.50	--	--
Combine	mW			dBm		
	Ch Low	Ch Mid	Ch High	Ch Low	Ch Mid	Ch High
802.11n 20MHz	8.88	8.15	7.85	9.48	9.11	8.95
802.11n 40MHz	3.87	--	3.77	5.88	--	5.77
802.11ac 80MHz	0.35	--	--	-4.61	--	--

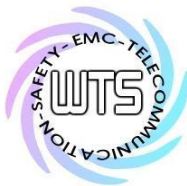
Test equipment used: ETSTW-RE 055, ETSTW-RE 050



3.5 Undesirable emission limits, FCC 15.407 (b)

1. For transmitters operating in the 5.15–5.25 GHz band: all emissions out-side of the 5.15–5.35 GHz band shall not exceed an EIRP of –27 dBm/MHz.
2. For transmitters operating in the 5.25–5.35 GHz band: all emissions out-side of the 5.15–5.35 GHz band shall not exceed an EIRP of –27 dBm/MHz. De-vices operating in the 5.25–5.35 GHz band that generate emissions in the 5.15–5.25 GHz band must meet all appli-cable technical requirements for operation in the 5.15–5.25 GHz band (including indoor use) or alternatively meet an out-of-band emission EIRP limit of -27 dBm/MHz in the 5.15–5.25 GHz band.
3. For transmitters operating in the 5.47–5.725 GHz band: all emissions out-side of the 5.47–5.725 GHz band shall not exceed an EIRP of -27 dBm/MHz.
4. For transmitters operating in the 5.725–5.850 GHz band: All emissions shall be limited to a level of –27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
5. The emission measurements shall be performed using a minimum resolution bandwidth of 1 MHz. A lower resolution bandwidth may be employed near the band edge, when necessary, provided the measured energy is integrated to show the total power over 1 MHz.
6. Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in § 15.209.
7. According to According to KDB 789033 D02 General UNII Test Procedures v01, as specified in 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in 15.407(b)(4)). However, an out-of-band emission that complies with both the average and peak limits of 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz peak emission limit.
8. If radiated measurements are performed, field strength is then converted to EIRP as follows:
 - (i) $EIRP = ((E \cdot d)^2) / 30$, where: E is the field strength in V/m; d is the measurement distance in meters. EIRP is the equivalent isotropically radiated power in watts.
 - (ii) Working in dB units, the above equation is equivalent to: $EIRP[dBm] = E[dB\mu V/m] + 20 \log(d[meters]) - 104.77$.
 - (iii) Or, if d is 3 meters: $EIRP[dBm] = E[dB\mu V/m] - 95.2$.

Applicable to	Limit	
☒	FIELD STRENGTH at 3m (dBμV/m)	
	PK	AV
	74	54
☐	EIRP LIMIT (dBm)	EQUIVALENT FIELD STRENGTH at 3m (dBμV/m)
	PK	PK
	-27	68.3



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21903-18921-C-54
FCC ID: 2AUISION8LE

Model: ion8le

Date: --

Mode: --

Temperature: -- °C Engineer: --

Polarization: Horizontal

Humidity: -- %

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

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

Polarization: Vertical

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

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

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

Note:

1. Correction Factor = Antenna factor + Cable loss - Preamplifier
2. The formula of measured value as: Test Result = Reading + Correction Factor
3. Detector function in the form : PK = Peak, QP = Quasi Peak, AV = Average
4. All not in the table noted test results are more than 20 dB below the relevant limits.
5. After evaluated, the test result in this report adopt the worst case to measure, please see attached diagrams in appendix.



Registration number: W6M21903-18921-C-54
FCC ID: 2AUI8ION8LE

3.6 Automatic Discontinuation of transmission, FCC 15.407 (c)

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure.
This function will be declared by manufacturer.

3.7 Reserved, FCC 15.407 (d)

3.8 Indoor Operation Restriction, FCC 15.407 (e)

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

3.9 Equivalent Isotropic Radiated Power (EIRP), FCC 15.407 (f)

Band 1

EIRP = max. conducted output power + antenna gain

EIRP = 21.82 dBm + (12.02 dBi [antenna gain claimed by manufacturer] = 33.84 dBm = 2421.0290 mW

Band 4

EIRP = max. conducted output power + antenna gain

EIRP = 20.74 dBm + (12.02 dBi [antenna gain claimed by manufacturer] = 32.76 dBm = 1887.9913 mW

Test equipment used: ETSTW-RE 055



Registration number: W6M21903-18921-C-54
FCC ID: 2AUISION8LE

3.10 Exemption Limits for Routine Evaluation according to 47 CFR FCC Part 2 Subpart J, section 2.1091

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

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

Systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy levels in excess limit for maximum permissible exposure. In accordance with 47 CFR FCC Part 2 Subpart J, section 2.1091 this device has been defined as a mobile device whereby a distance of 20 cm normally can be maintained between the user and the device.

(A) Limits for Occupational/Controlled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Time E ² , H ² or S (minutes)
0.3-3.0	614	1.63	(100)*	6
3.0-30	1842/f	4.89/f	(900/f ²)*	6
30-300	61.4	0.163	1.0	6
300-1500	--	--	f/300	6
1500-100,000	--	--	5	6

(B) Limits for General Population/Uncontrolled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Time E ² , H ² or S (minutes)
0.3-1.34	614	1.63	(100)*	30
1.34-30	824/f	2.19/f	(180/f ²)*	30
30-300	27.5	0.073	0.2	30
300-1500	--	--	f/1500	30
1500-100,000	--	--	1.0	30

f = frequency in MHz

*Plane-wave equivalent power density

E = Electric field (V/m) P = output power (W) G = EUT Antenna numeric gain (numeric)

d = Separation distance between radiator and human body (m)

The formula can be changed to mW/cm².

$$Pd = \frac{30 \times P \times G}{377 \times d^2}$$



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21903-18921-C-54
FCC ID: 2AUI8ION8LE

Band 1

Established separation distance is 20 cm.

Operating frequency band: 5180-5240 MHz

The product meets RF exposure requirement.

Because the power density of 0.4818 mW/cm^2 at 5190 MHz is below the power density limit of 1 mW/cm^2 .

Band 4

Established separation distance is 20 cm.

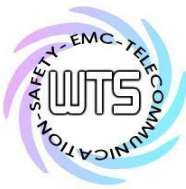
Operating frequency band: 5745-5825 MHz

The product meets RF exposure requirement.

Because the power density of 0.3757 mW/cm^2 at 5745 MHz is below the power density limit of 1 mW/cm^2 .

Limits:

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

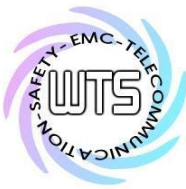


Registration number: W6M21903-18921-C-54
FCC ID: 2AUI8ION8LE

3.11 Transmit Power Control (TPC)

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

Explanation: Max put power of the EUT is less than 500 mW (27dBm) so this test item is not required.



Registration number: W6M21903-18921-C-54
FCC ID: 2AUI8ION8LE

3.12 Dynamic Frequency Selection (DFS)

3.12.1 DFS Detection Threshold

3.12.2 Channel move time plot of Type1 radar waveform on 5270MHz

3.12.3 30Minutes Non-Occupancy Time

Test equipment used: ETSTW-RE 133, ETSTW-RE 134

Explanation: The test is not required because the EUT only has Band 1 & Band 4.



Registration number: W6M21903-18921-C-54

FCC ID: 2AUI5ION8LE

3.13 Channel Move Time, Channel Closing Transmission Time

FCC Rule: 15.407(i)

Result :

Parameter (at 5290MHz)	Test Result	Limit
	Type0	
Channel Move Time (ms)	--	<10s
Channel Close Transmission Time (ms)	--	< 60ms
Parameter (at 5530MHz)	Test Result	Limit
	Type0	
Channel Move Time (ms)	--	<10s
Channel Close Transmission Time (ms)	--	< 60ms

Note: The Channel Close Transmission Time is compromised 200 milliseconds starting at the beginning of the Channel Move Time plus the additional intermittent control signal required to facilitate channel-move operation (an aggregate of 60milliseconds) during the remainder of the 10seconds period.

Test equipment used: ETSTW-RE 133, ETSTW-RE 134

Explanation: The test is not required because the EUT only has Band 1 & Band 4.



Registration number: W6M21903-18921-C-54
FCC ID: 2AUI5ION8LE

3.14 Radiated Emissions from Receiver Part

FCC Rule: 15.109

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

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

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

Explanation: The test results are listed in the separated test report no.: W6M21903-18922-P-15B.



Registration number: W6M21903-18921-C-54

FCC ID: 2AUI8ION8LE

3.15 Power Line Conducted Emission

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

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

Model: ion8le

Date: --

Mode: --

Temperature: -- °C

Engineer: --

Polarization: N

Humidity: -- %

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

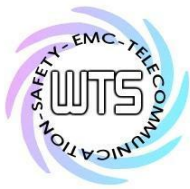
Polarization: L1								
Frequency (MHz)	Reading (dBuV)		Factor (dB) Corr.	Result (dBuV)		Limit (dBuV)		Margin (dB)
	QP	Ave.		QP	Ave.	QP	Ave.	
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--

- Note:**
1. The formula of measured value as: $\text{Test Result} = \text{Reading} + \text{Correction Factor}$
 2. The Correction Factor = Cable Loss + LISN Insertion Loss + Pulse Limit Loss
 3. Detector function in the form : PK = Peak, QP = Quasi Peak, AV = Average
 4. All not in the table noted test results are more than 20 dB below the relevant limits.
 5. Up Line: QP Limit Line, Down Line: Ave Limit Line.
 6. The test is not required.

Limits:

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

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



Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21903-18921-C-54
FCC ID: 2AUI8ION8LE

Appendix

Measurement diagrams

Spurious Emissions radiated



Radiated Emission Measurement

Operator: Sky

File : 1_ANT1_TX 802

Data : #1

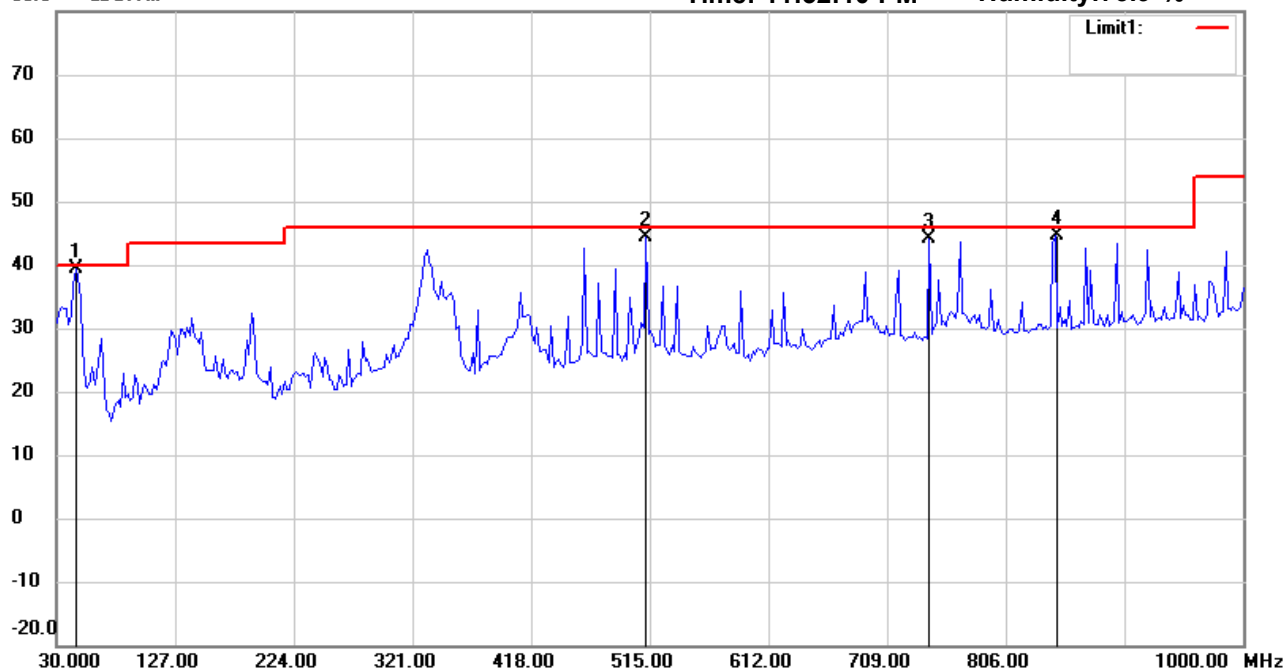
Date: 10/30/2019

Temperature: 22.6 °C

80.0 dBuV/m

Time: 11:32:10 PM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	45.5510	49.02	QP	-9.76	39.26	40.00	100	20	-0.74	
	512.0842	47.19	QP	-2.69	44.50	46.00	100	115	-1.50	
	743.4067	44.06	QP	0.11	44.17	46.00	100	225	-1.83	
	846.4330	42.19	QP	2.54	44.73	46.00	100	130	-1.27	



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

Radiated Emission Measurement

Operator: Sky

File : 1_ANT1_TX 802

Data : #2

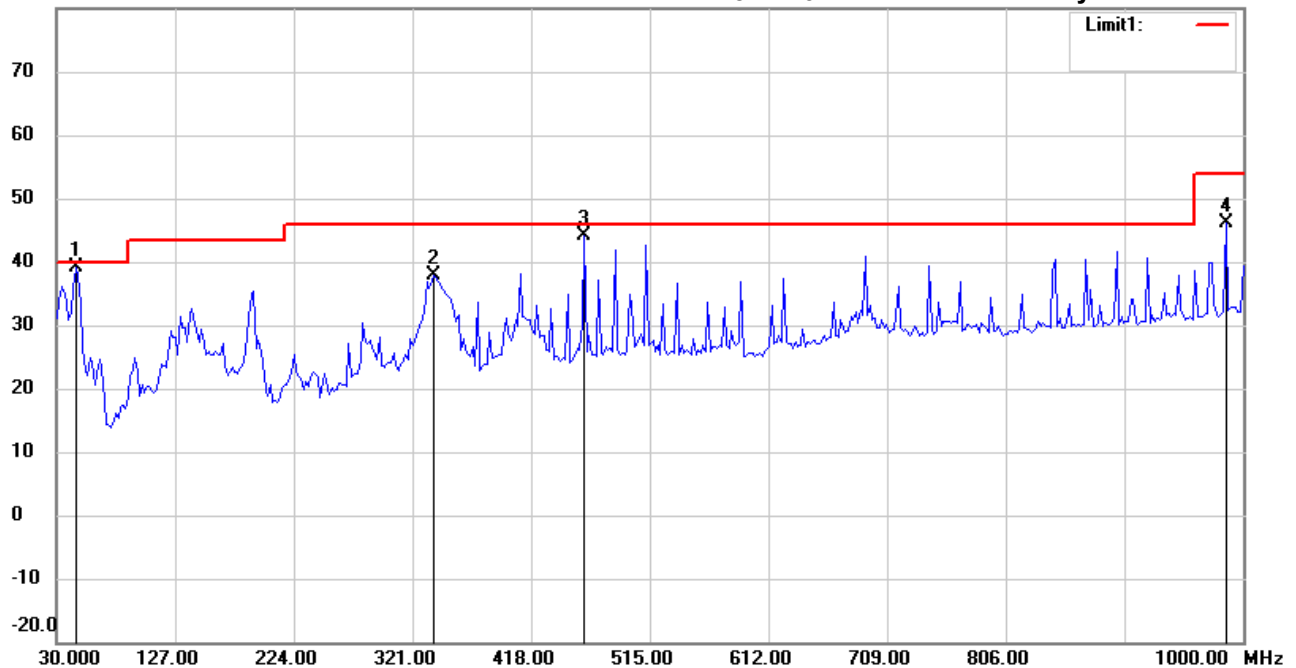
Date: 10/31/2019

Temperature: 22.6 °C

80.0 dBuV/m

Time: 11:34:24 PM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	45.5510	48.95	QP	-9.76	39.19	40.00	100	160	-0.81	
	339.0781	43.14	peak	-5.25	37.89	46.00	100	80	-8.11	
	461.5430	47.58	QP	-3.48	44.10	46.00	100	315	-1.90	
	986.3927	41.38	peak	4.81	46.19	54.00	100	255	-7.81	

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#1

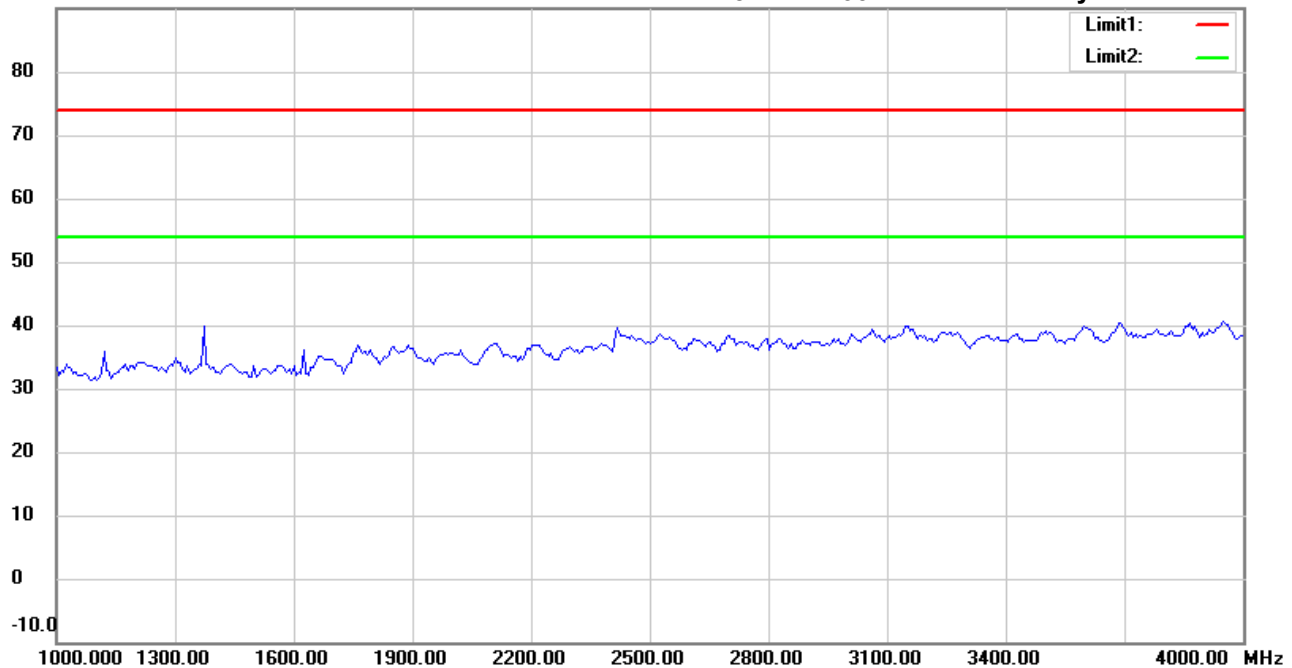
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:17:35 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#7

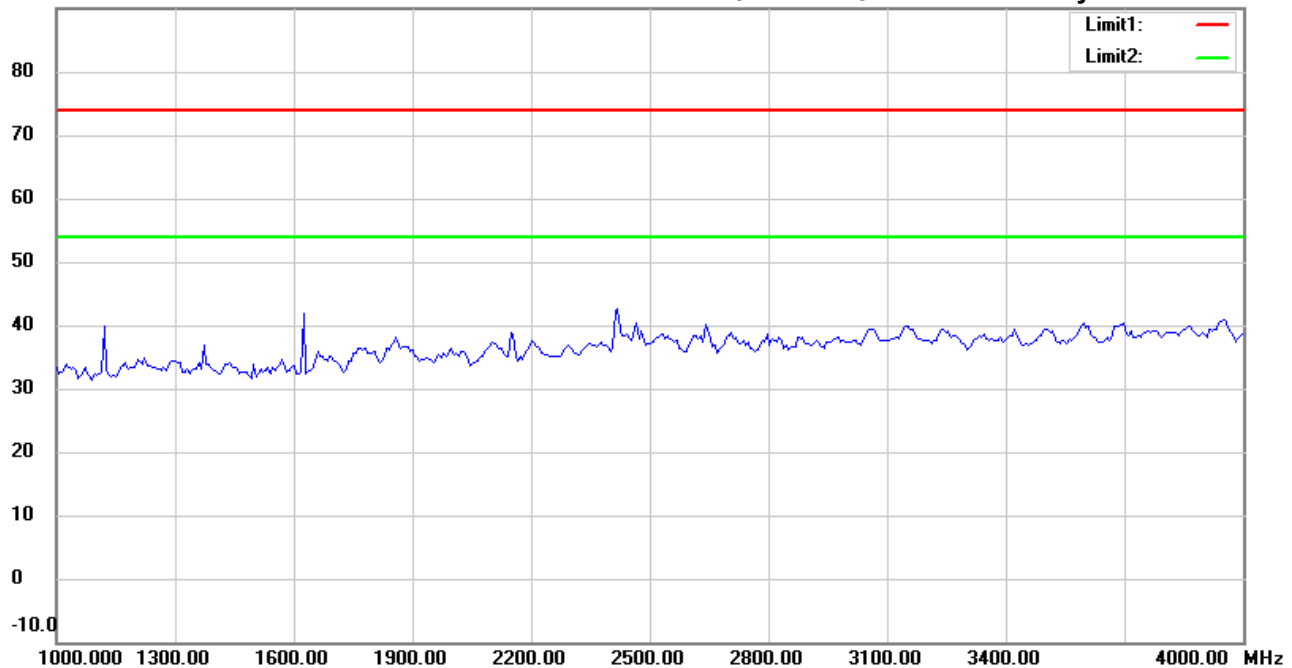
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:22:18 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #2

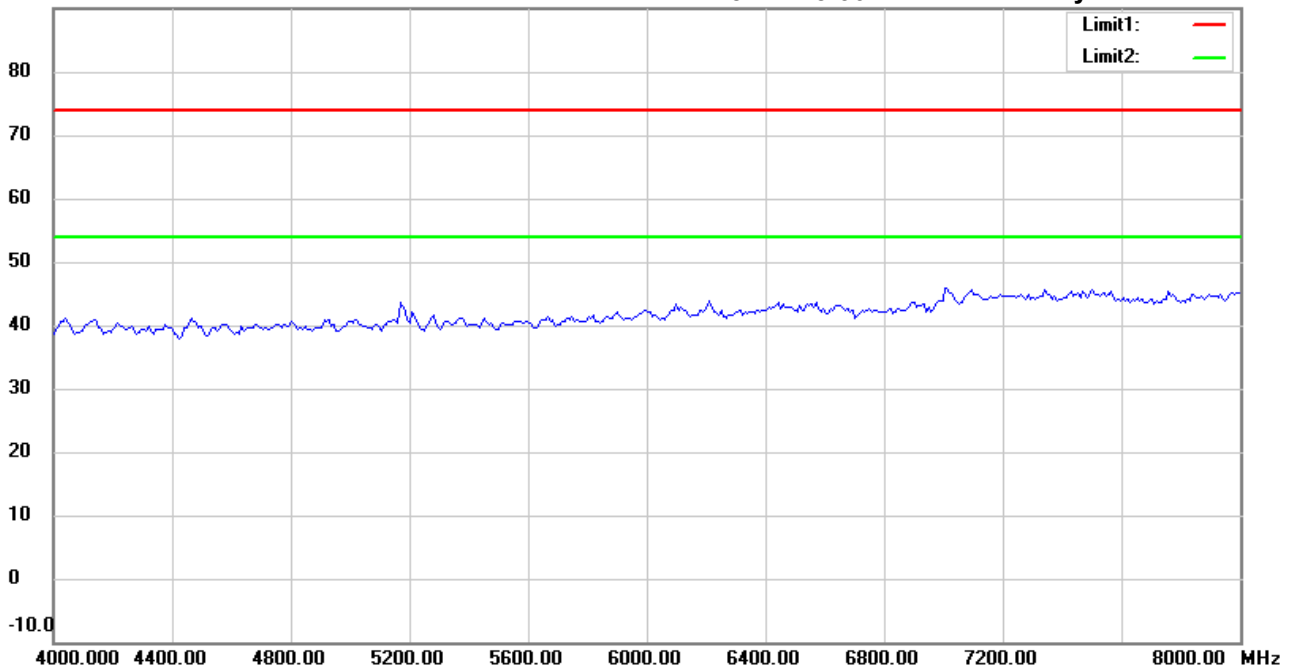
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:18:36 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#8

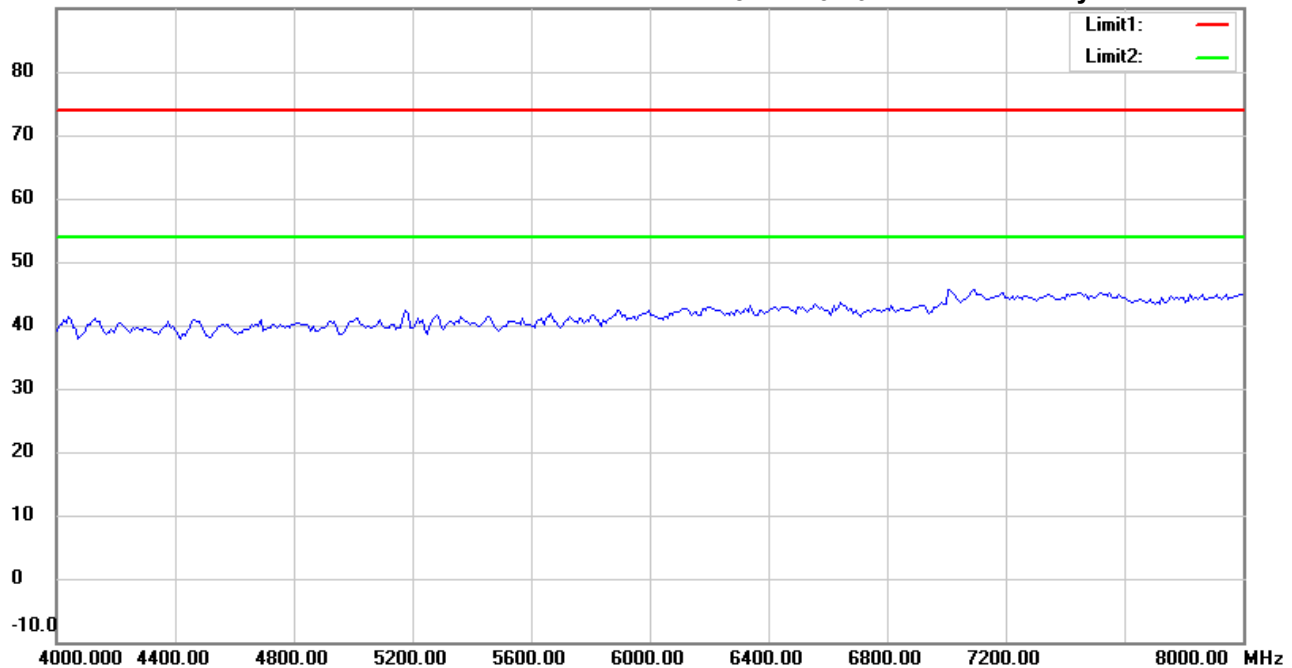
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:23:19 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#3

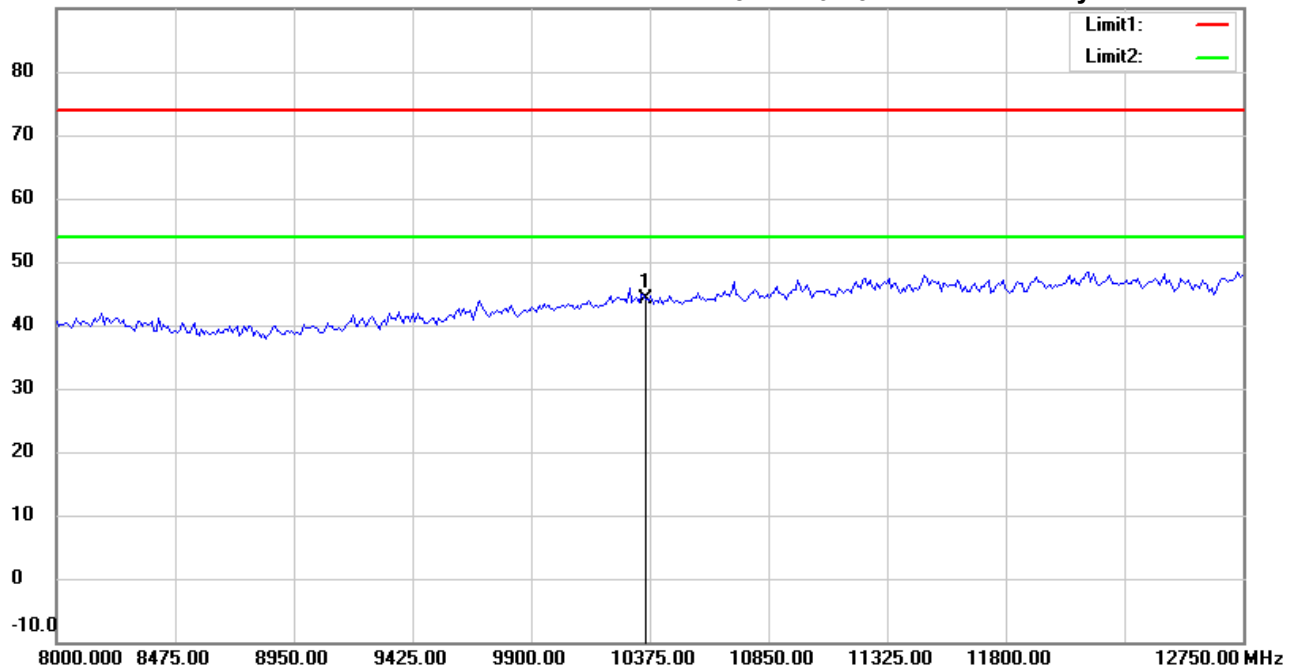
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:19:45 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10360.000	35.89	peak	8.23	44.12	74.00	150	85	-29.88	

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

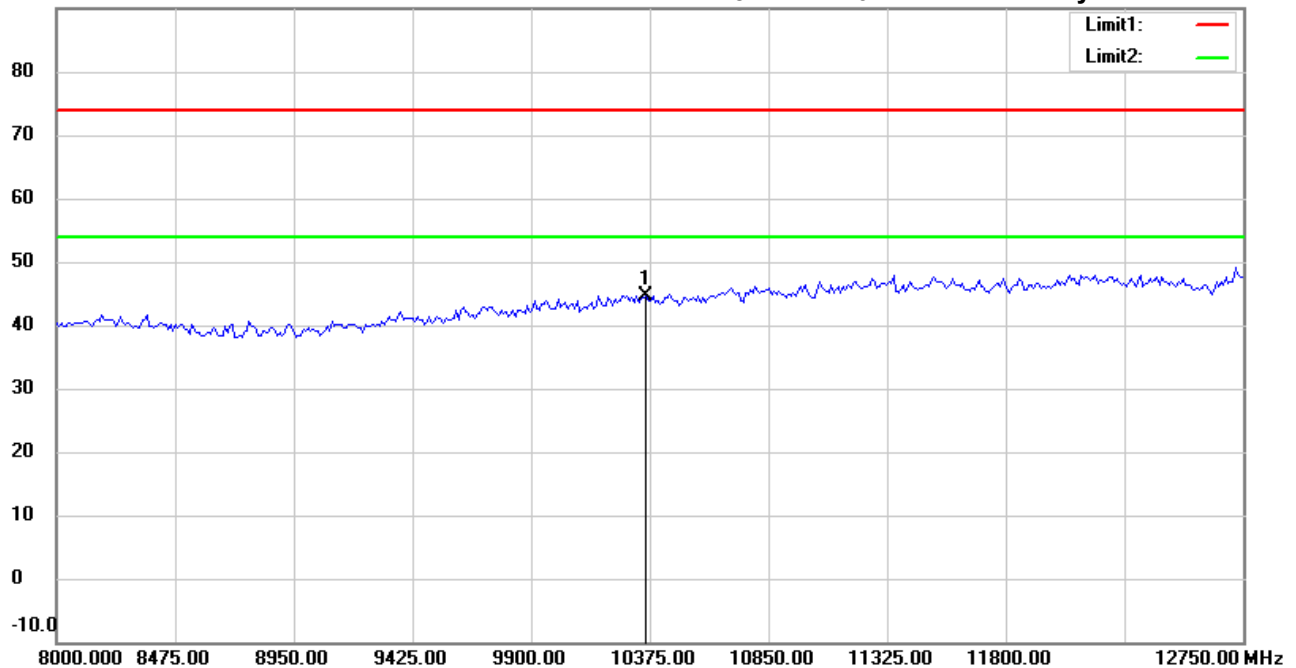
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:27:16 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10360.000	36.40	peak	8.23	44.63	74.00	150	25	-29.37	

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

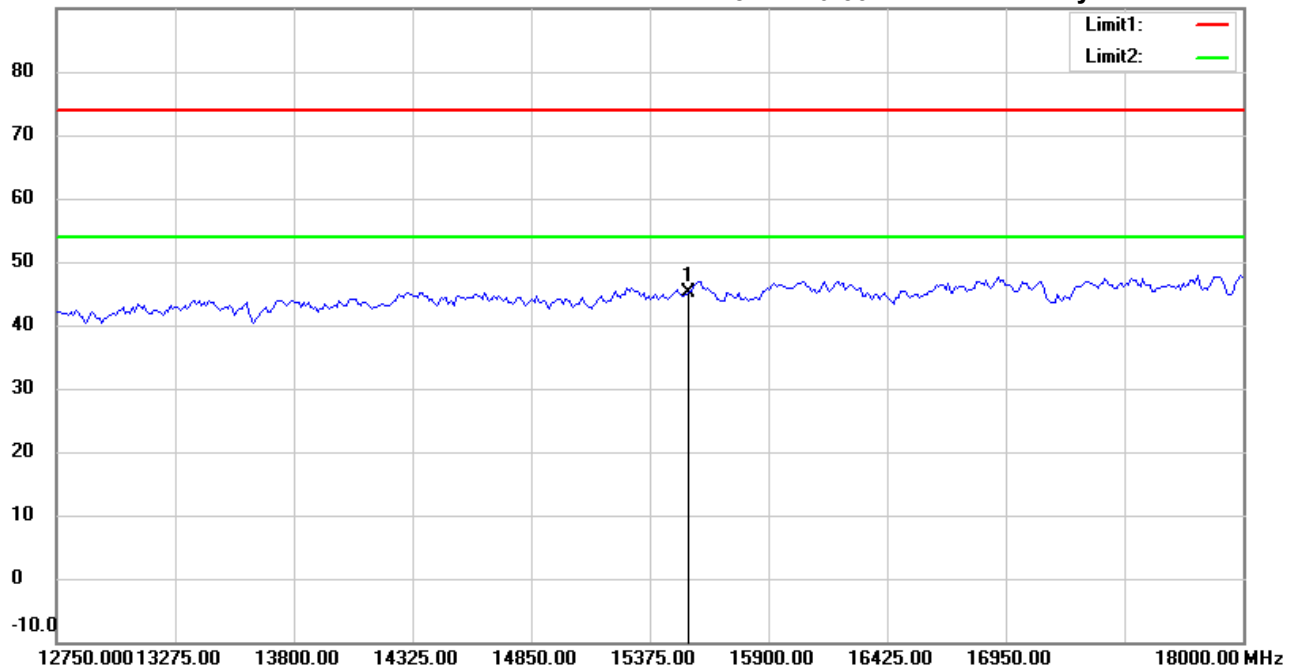
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:20:53 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Horizontal

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15540.000	26.10	peak	18.95	45.05	74.00	150	255	-28.95	

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#10

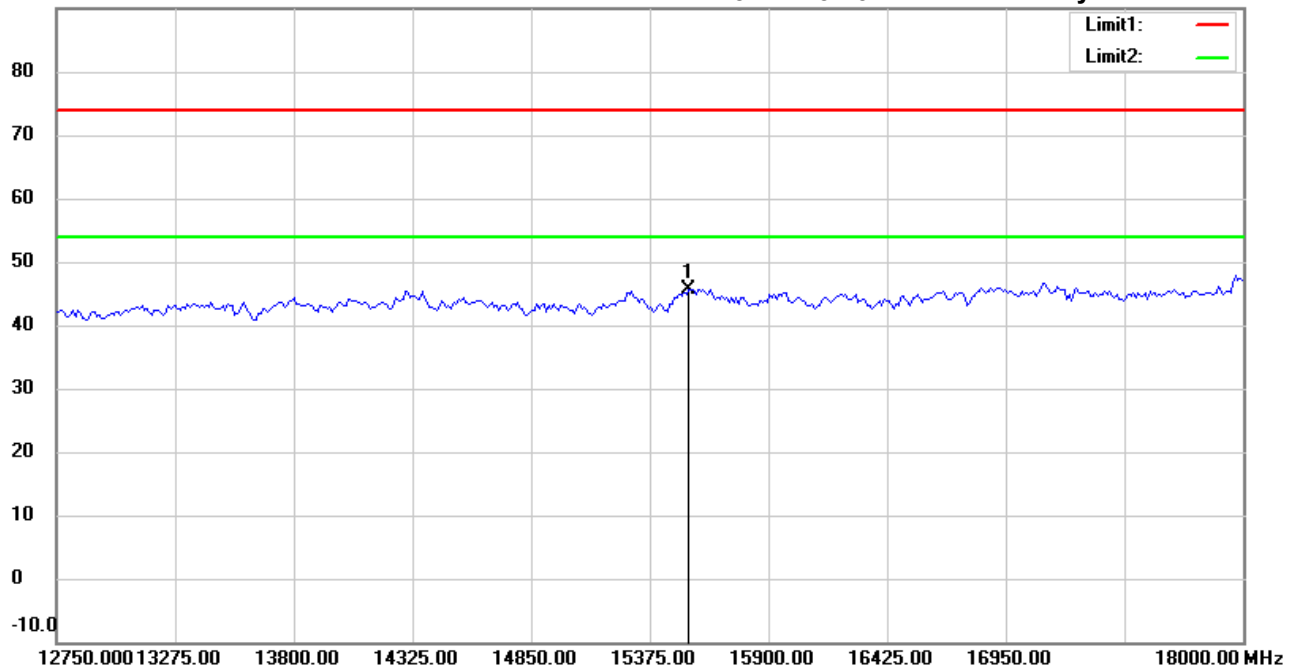
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:28:25 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15540.000	26.75	peak	18.95	45.70	74.00	150	20	-28.30	

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#5

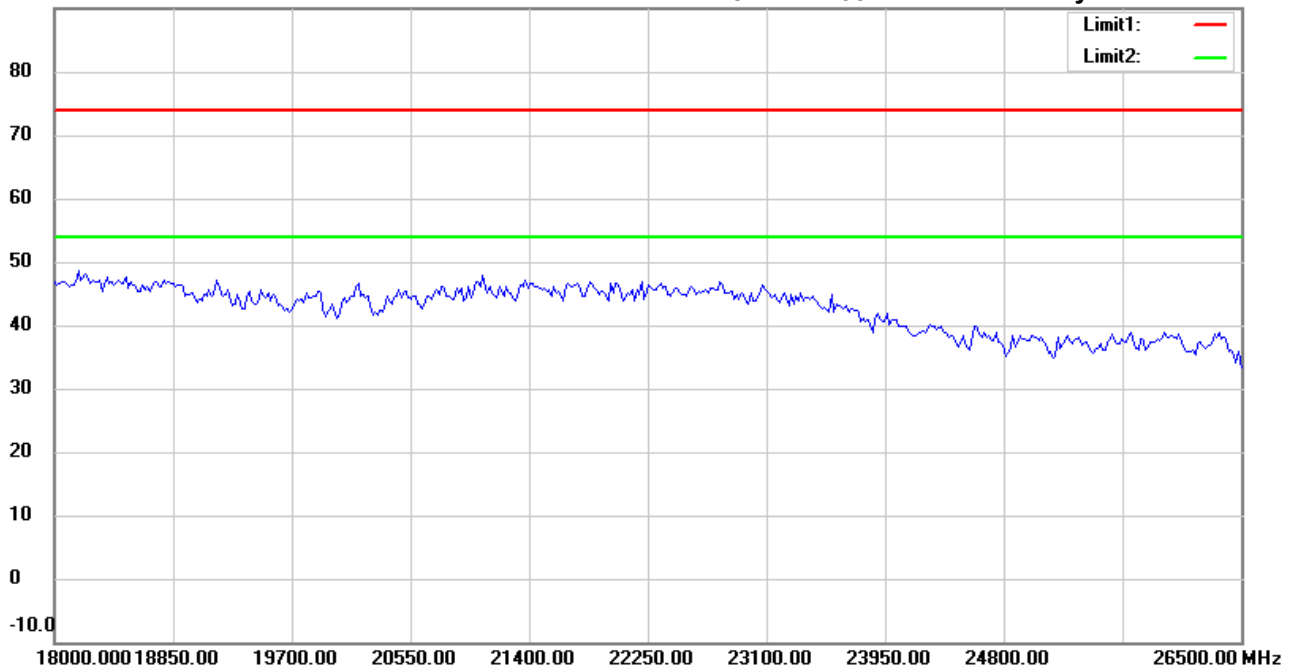
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:21:03 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#11

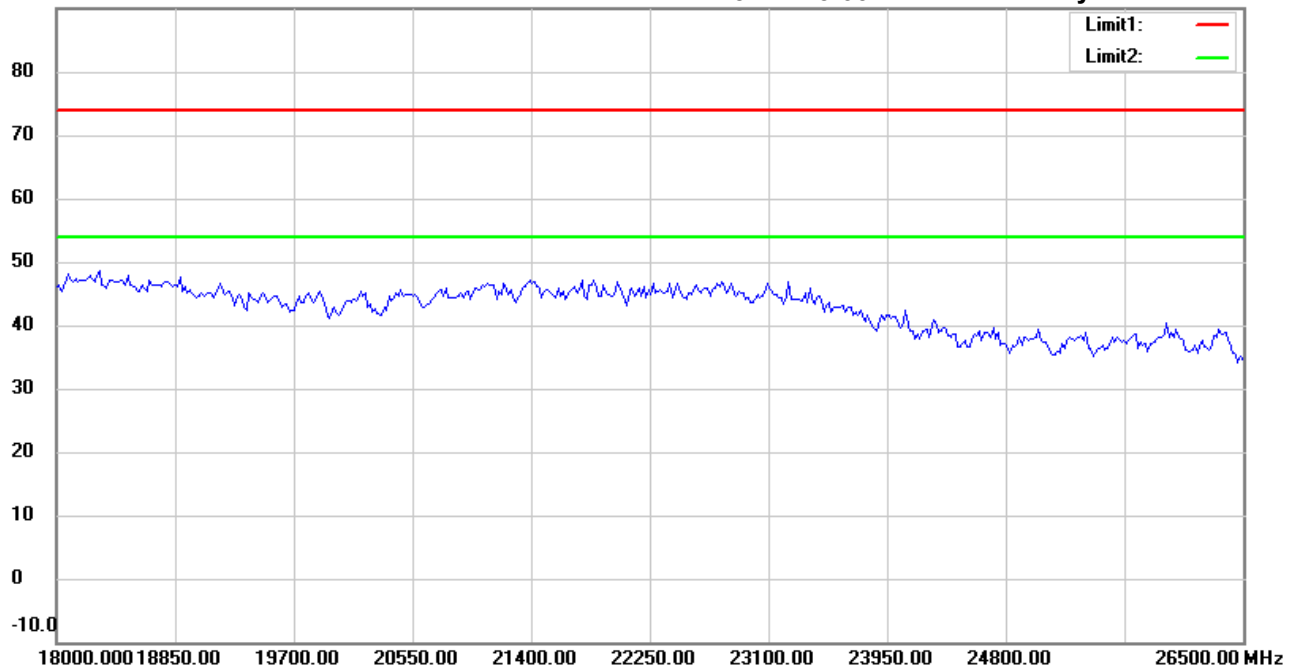
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:28:35 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #6

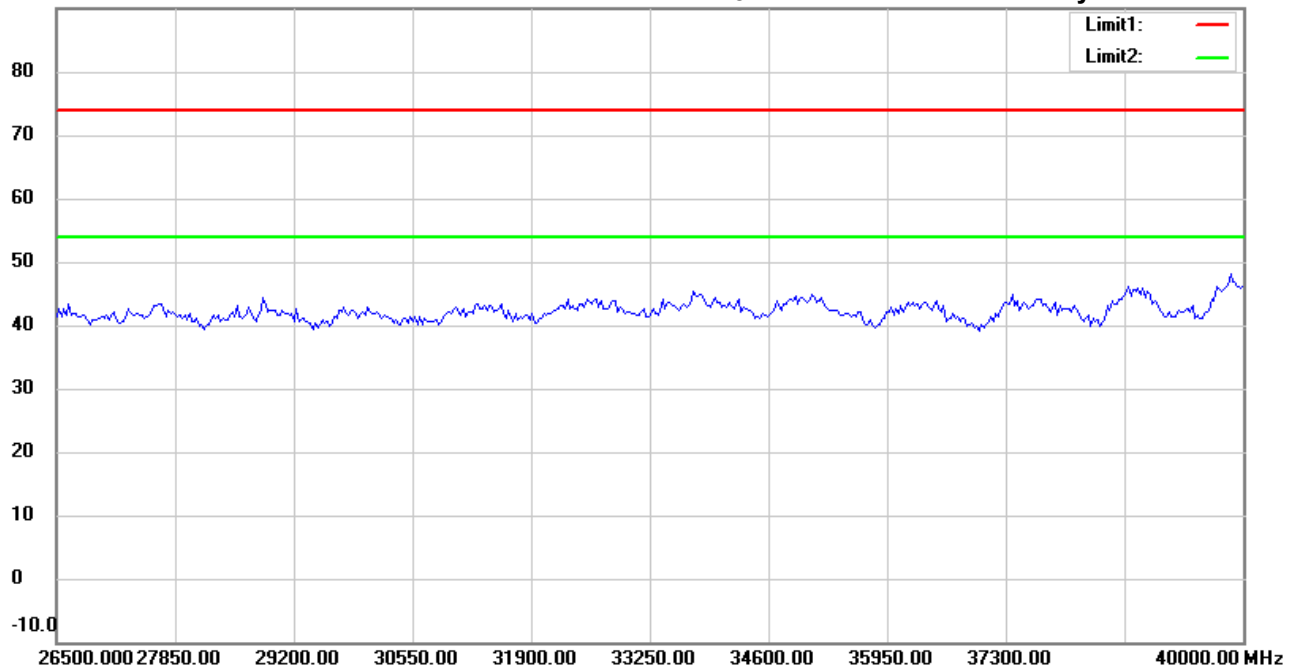
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:21:14 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #12

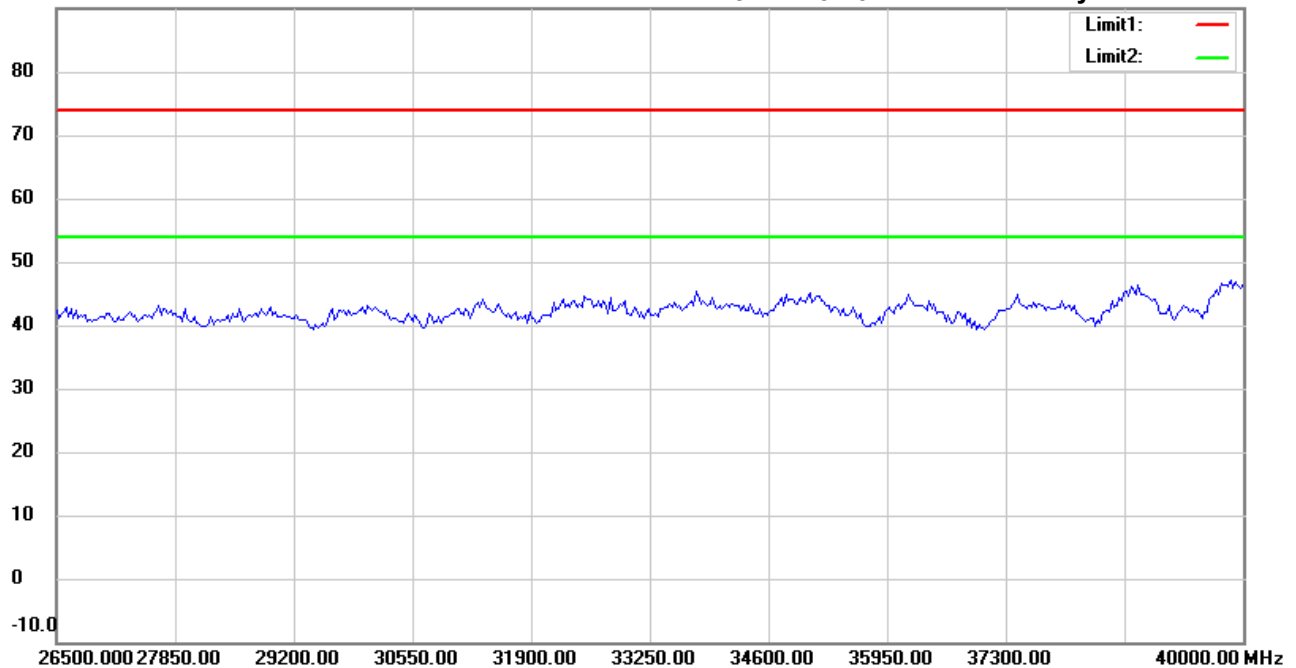
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:28:45 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#1

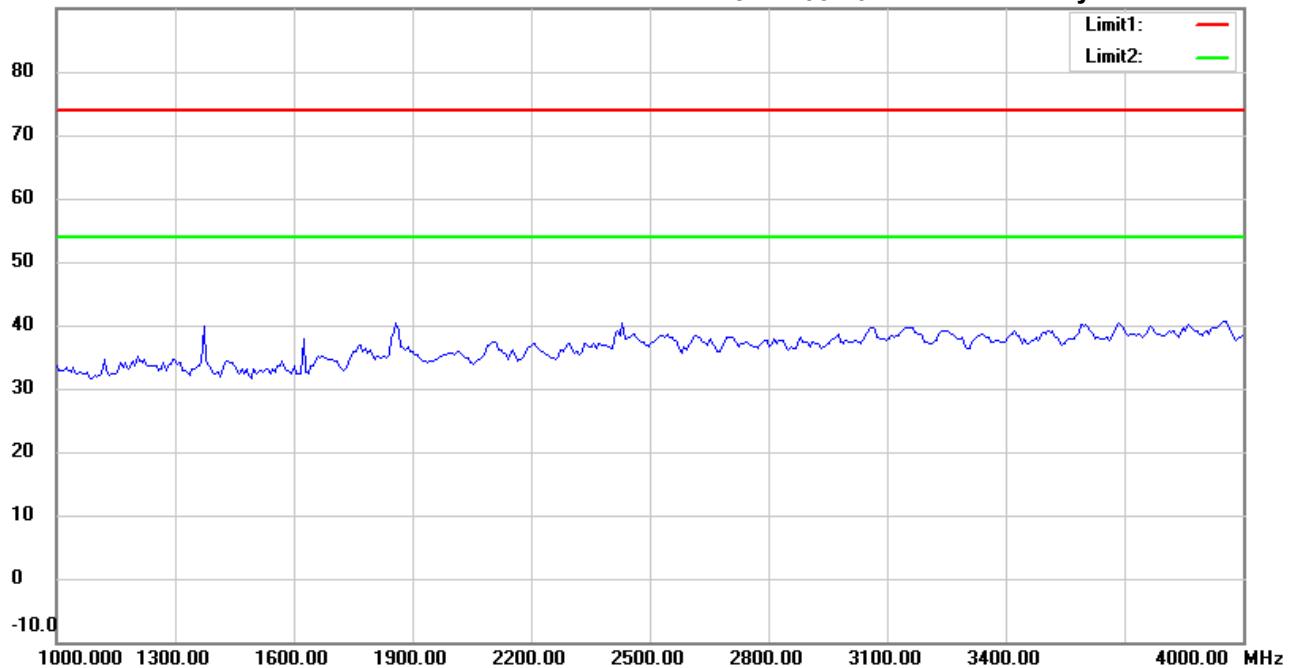
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:33:19 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#7

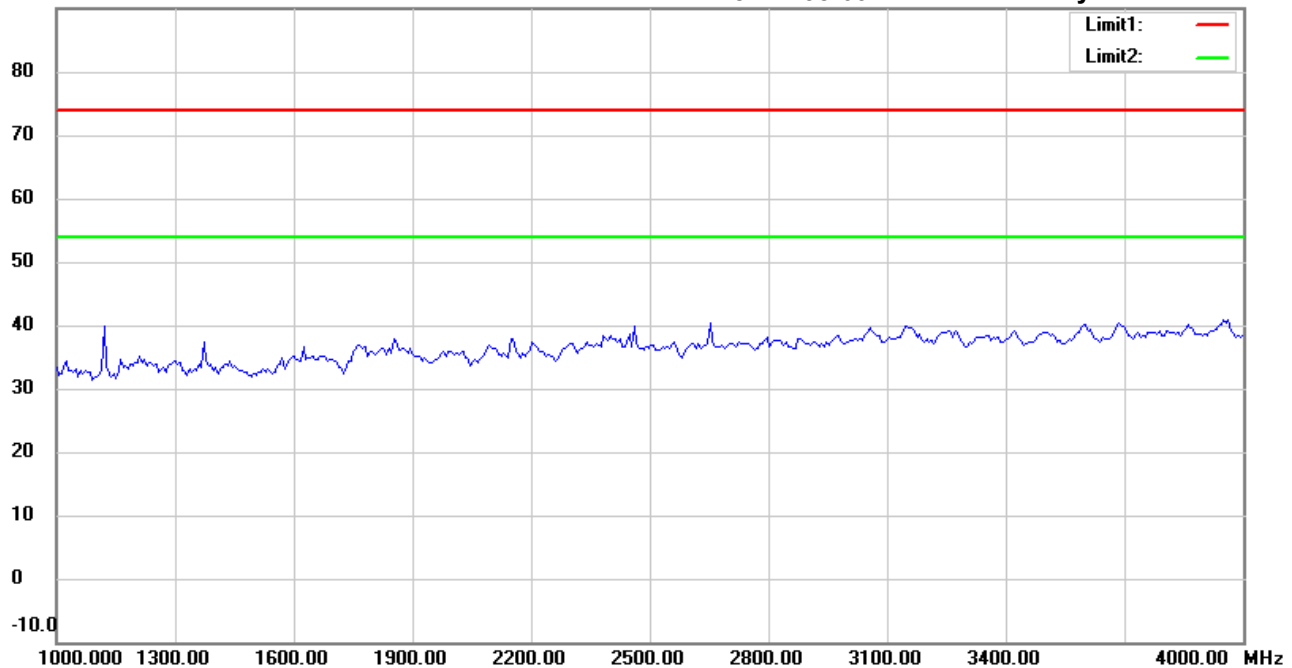
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:38:09 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#2

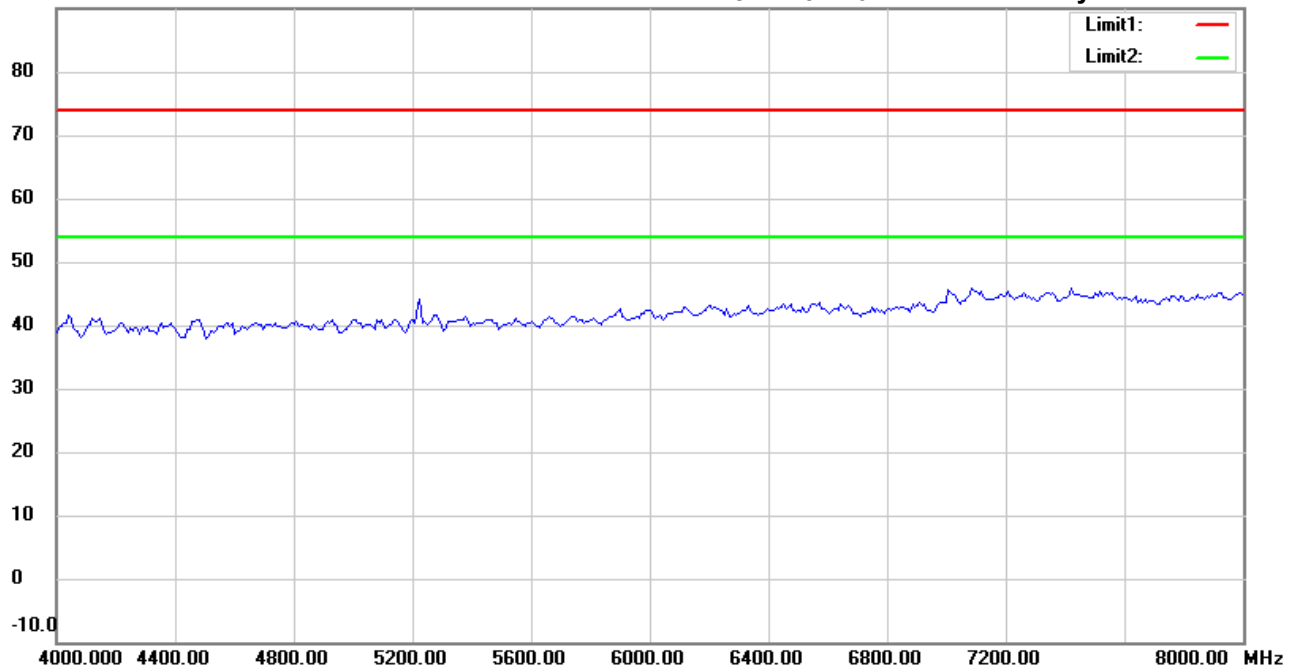
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:34:20 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#8

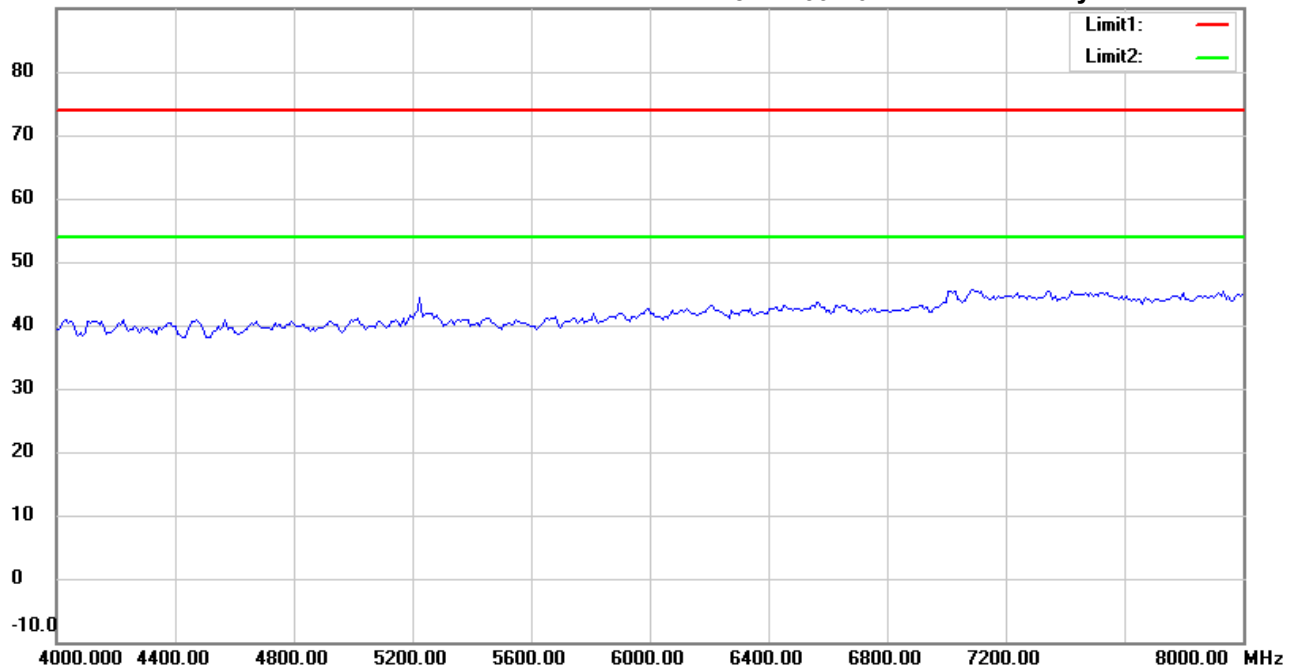
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:39:10 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #3

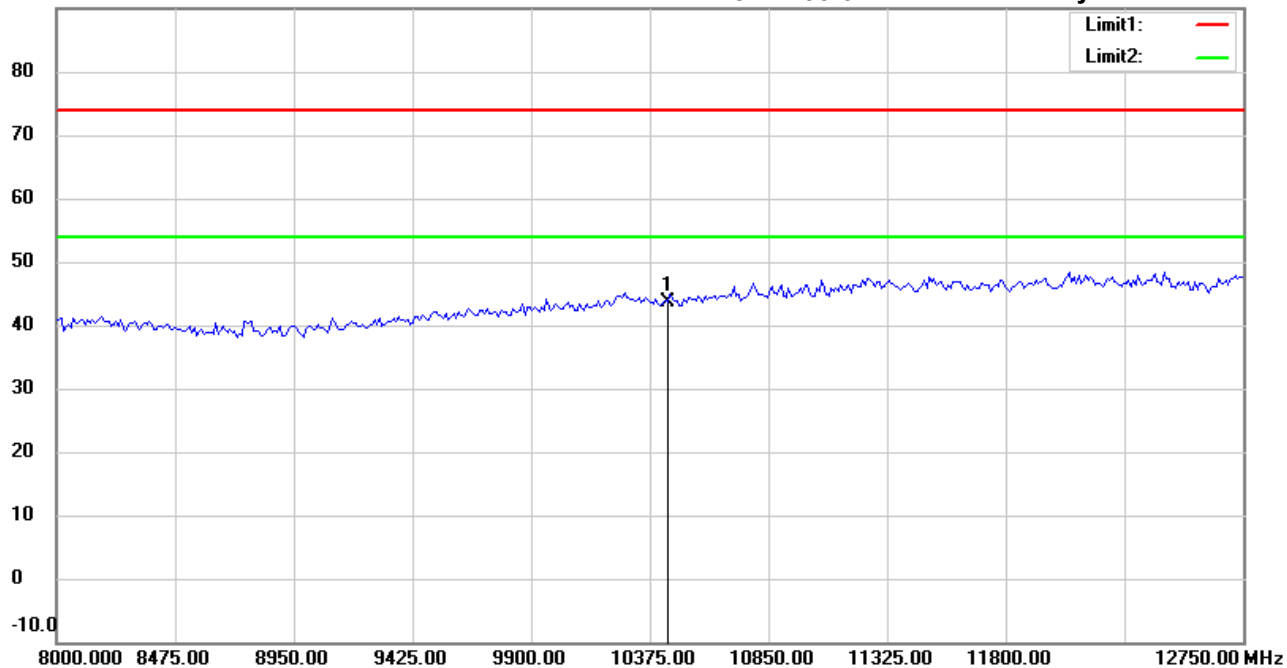
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:35:37 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10440.000	35.30	peak	8.33	43.63	74.00	150	15	-30.37	

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

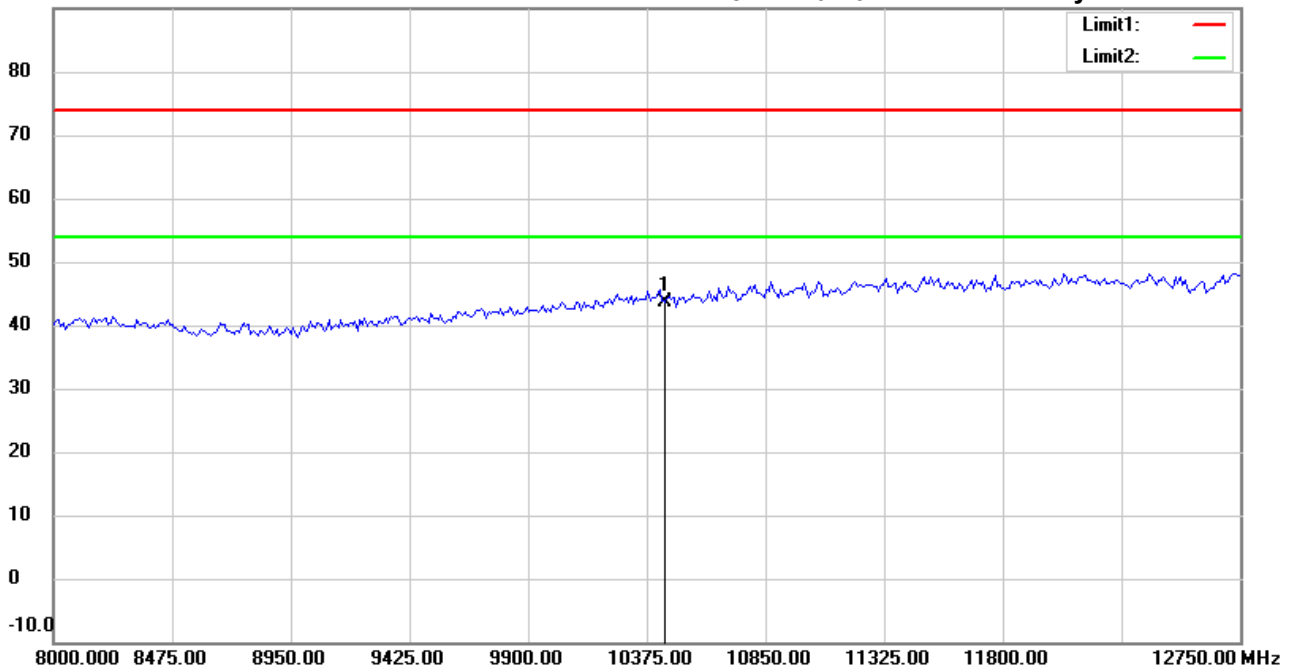
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:40:26 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10440.000	35.42	peak	8.33	43.75	74.00	150	95	-30.25	

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

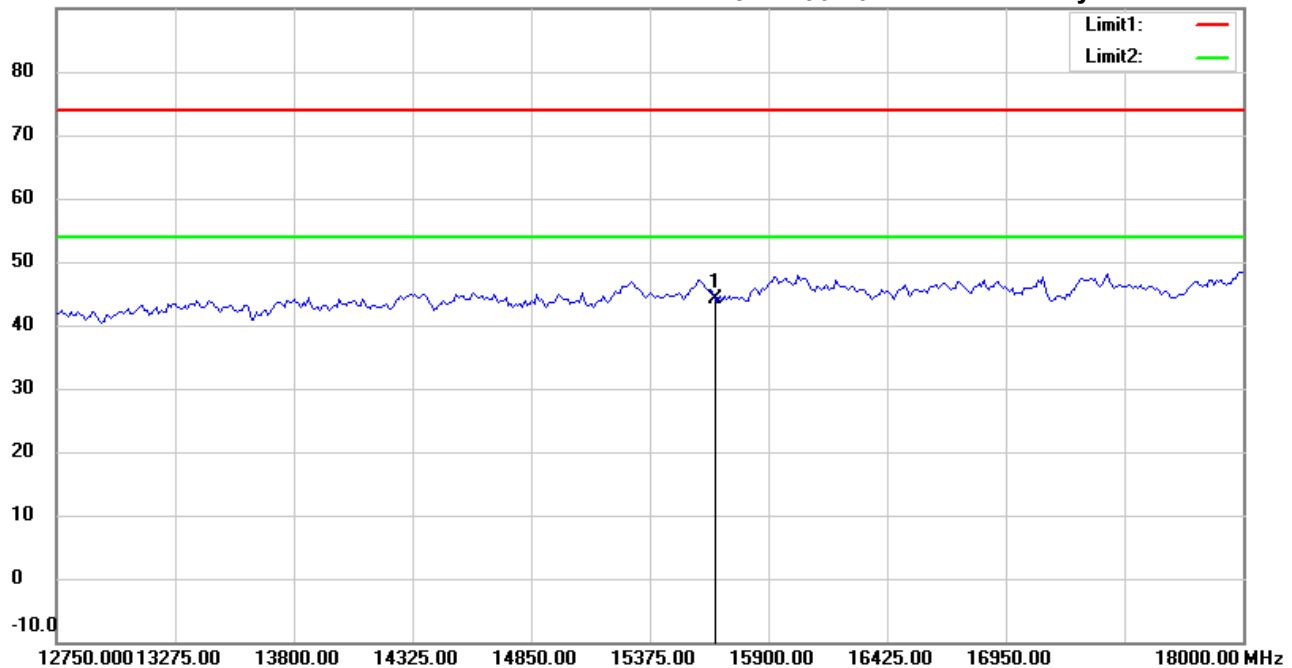
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:36:46 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15660.000	25.81	peak	18.33	44.14	74.00	150	310	-29.86	

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#10

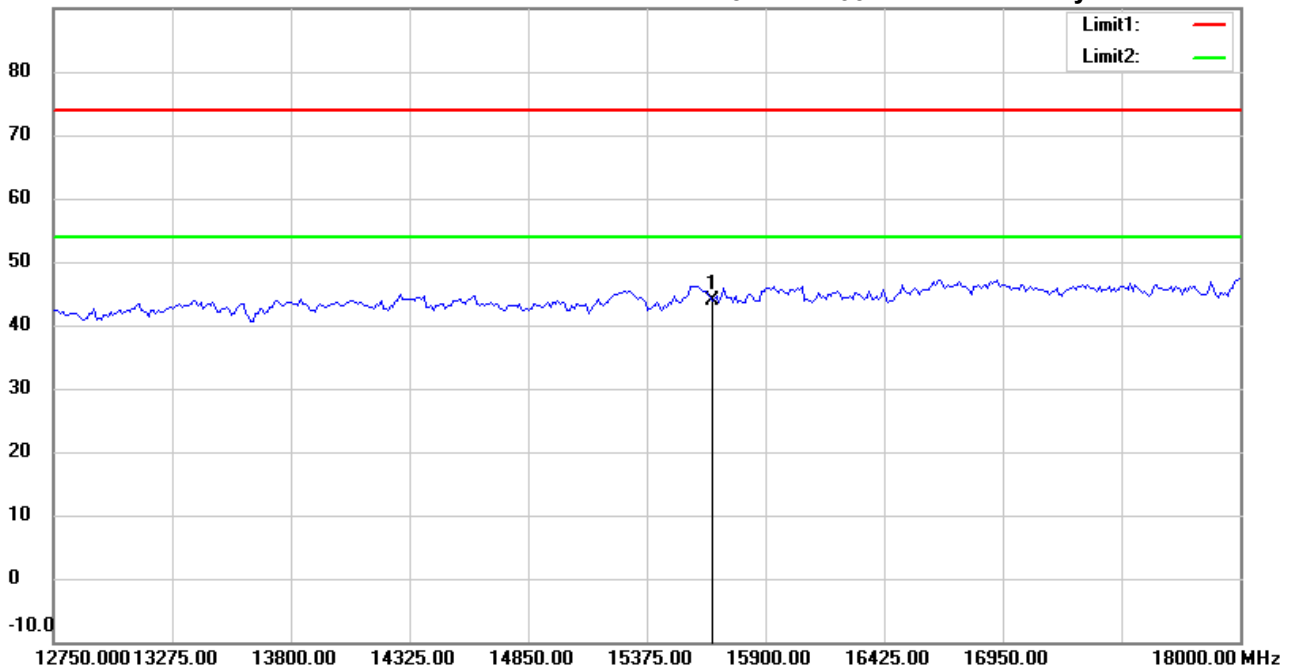
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:41:35 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15660.000	25.61	peak	18.33	43.94	74.00	150	280	-30.06	

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#5

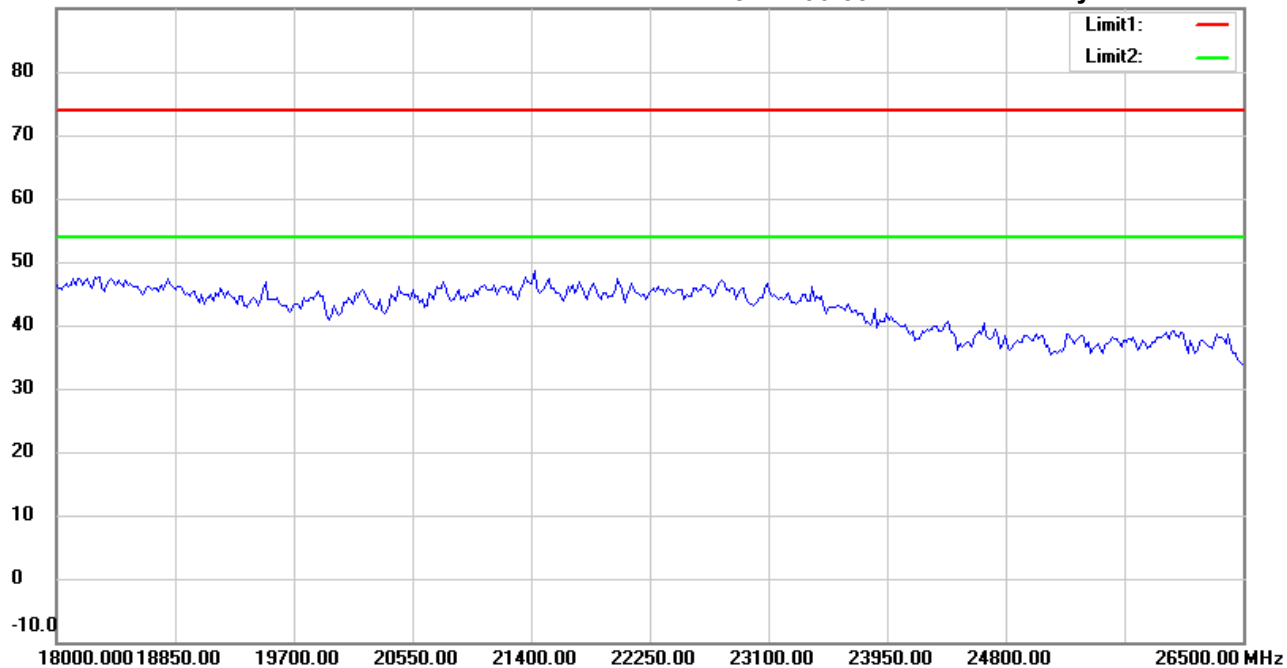
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:36:55 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#11

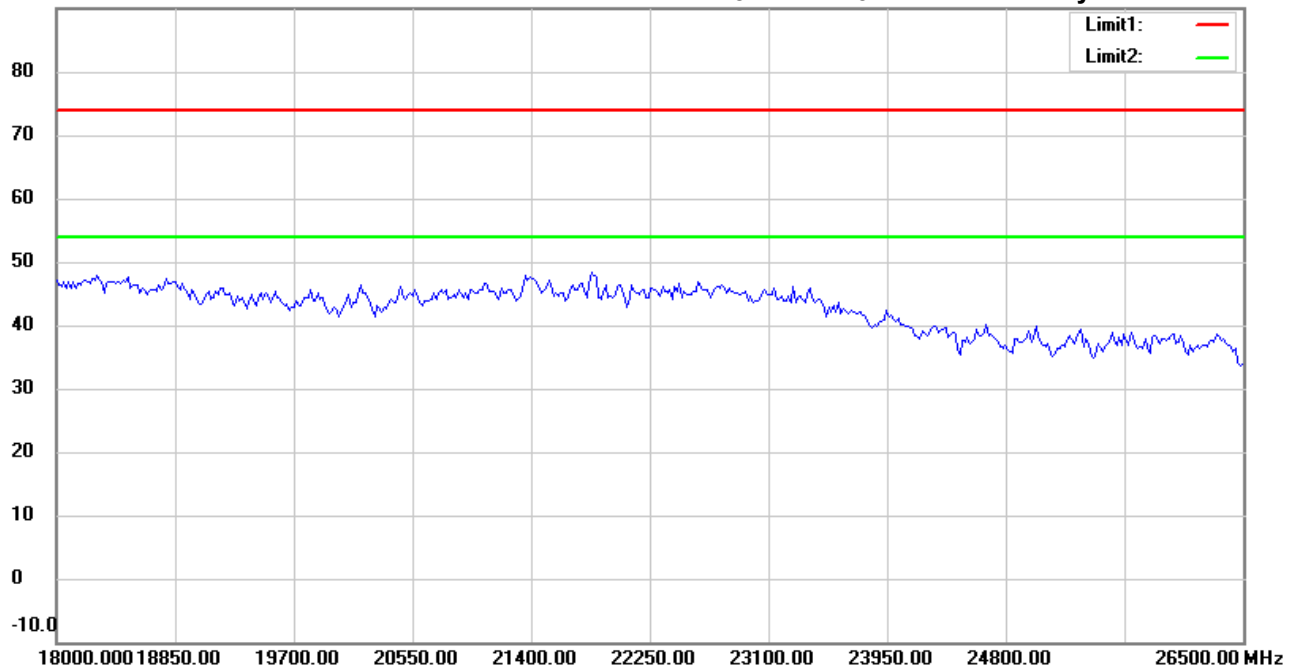
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:41:45 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #6

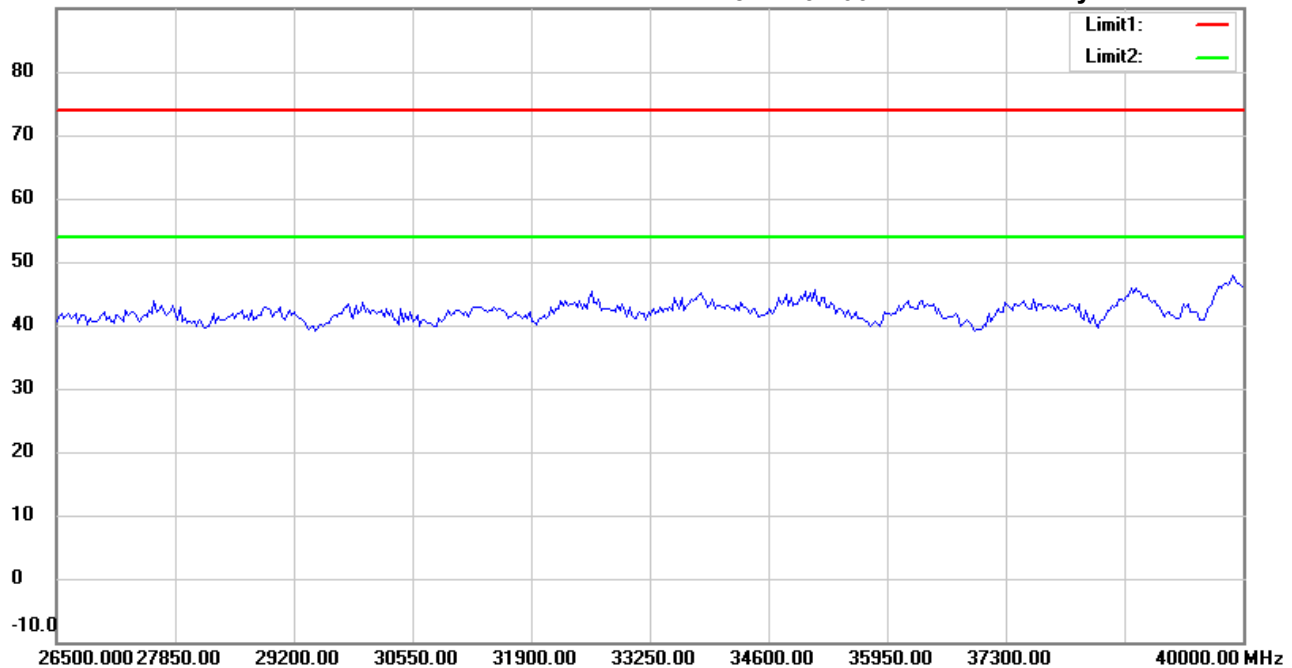
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:37:06 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Horizontal

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#12

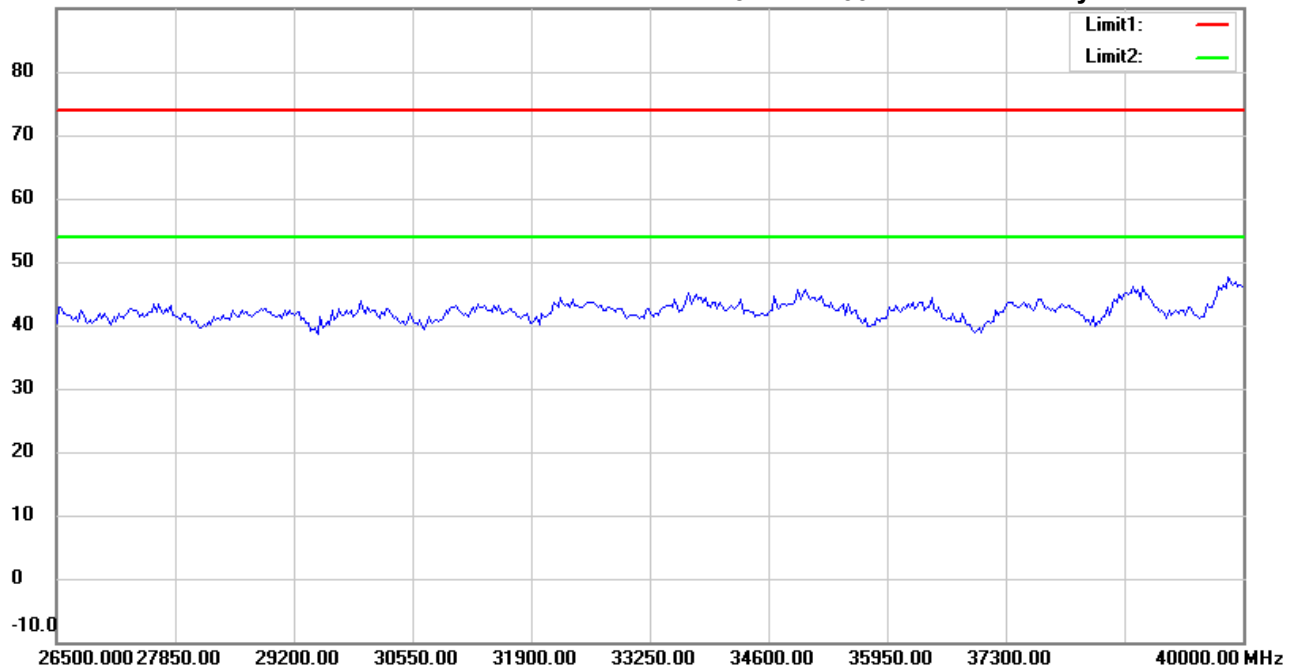
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:41:55 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#1

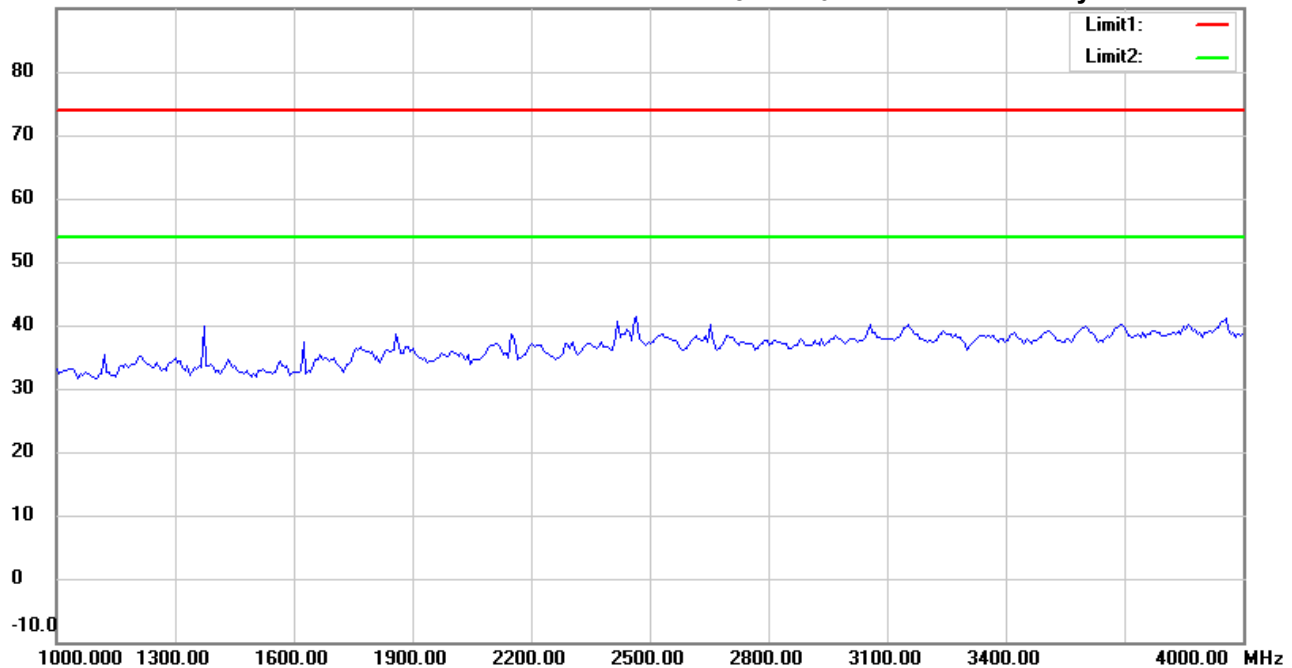
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:46:27 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#7

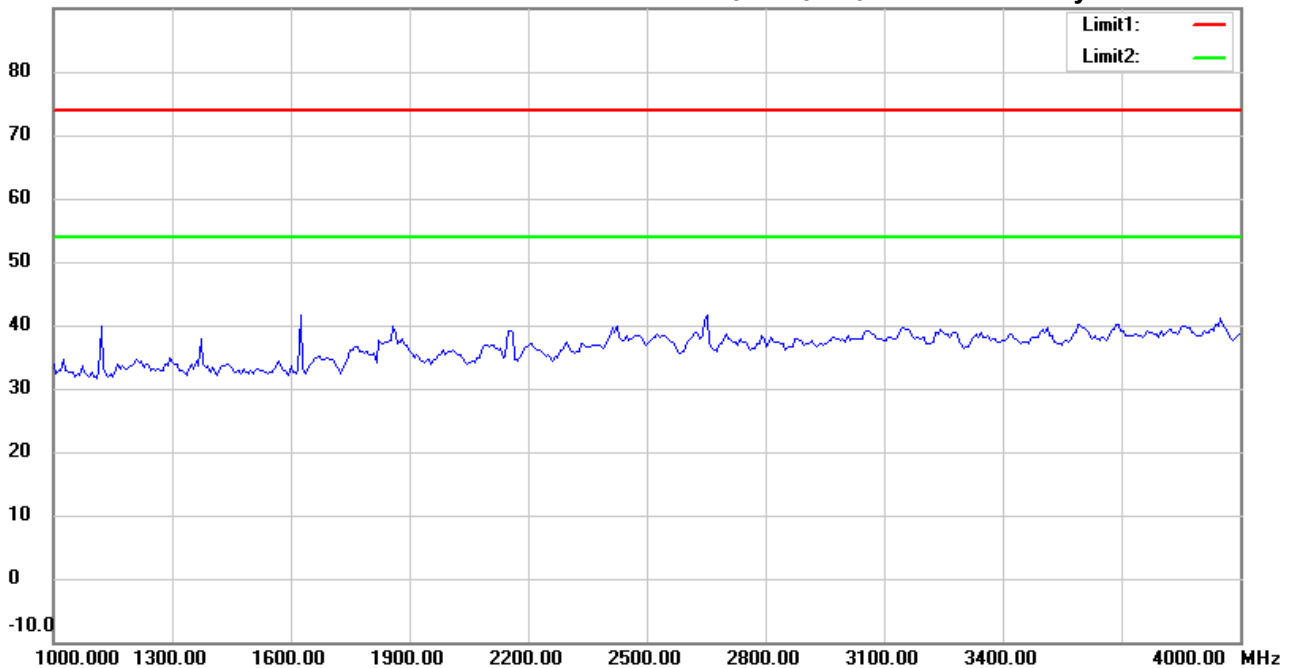
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:52:16 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#2

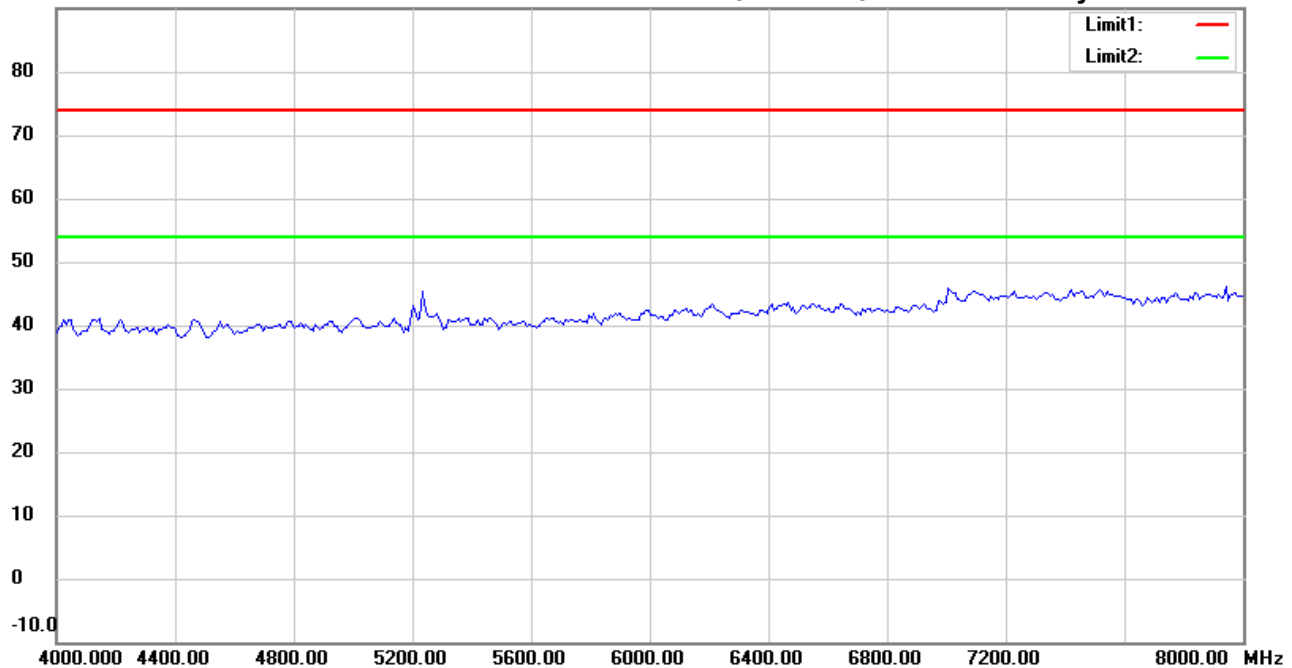
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:47:28 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Horizontal

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#8

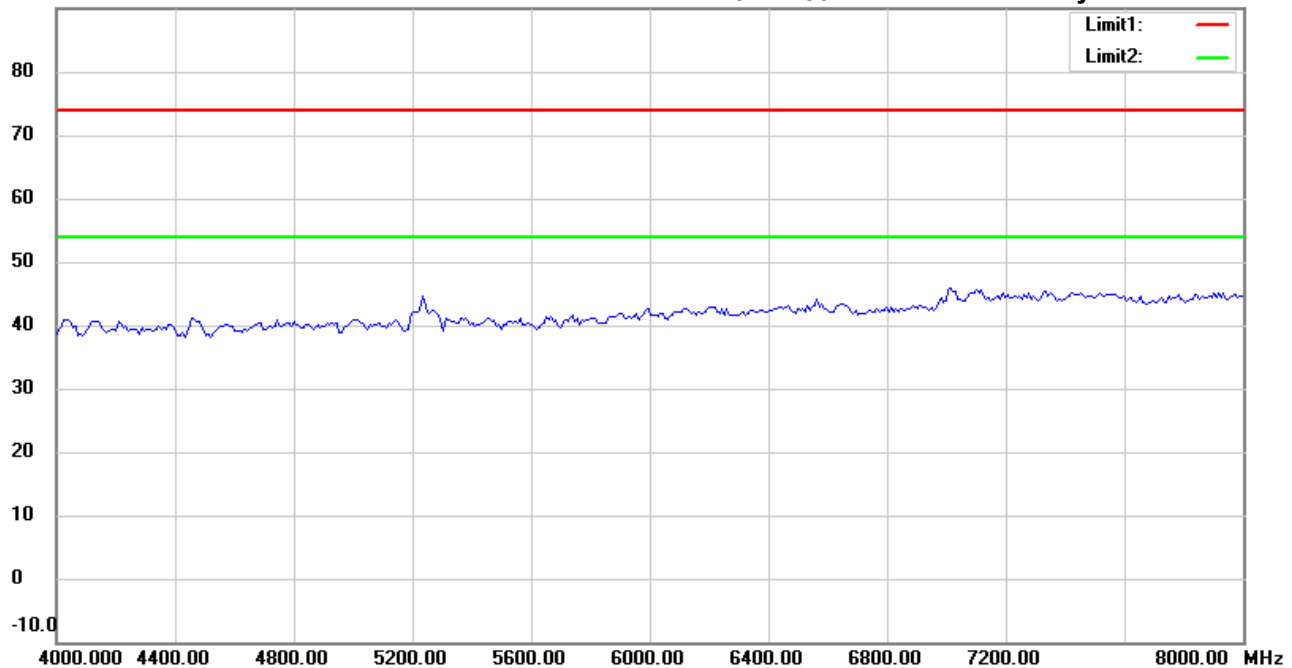
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:53:17 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #3

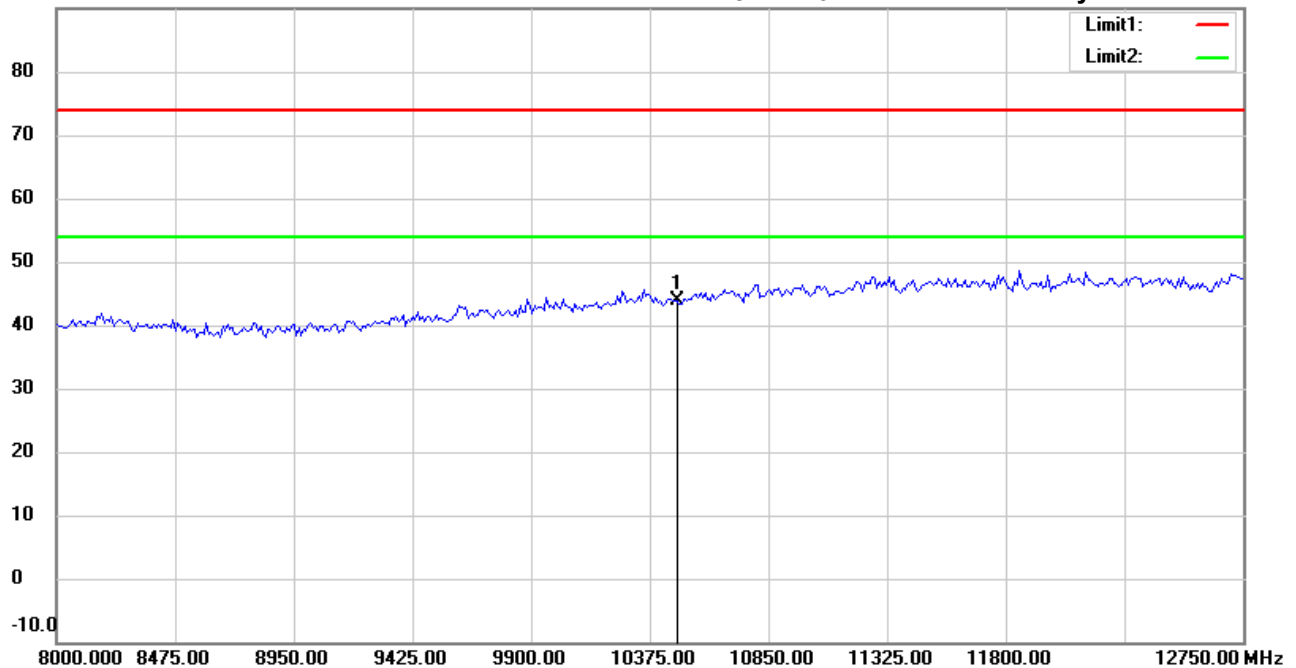
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:49:44 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10480.000	35.45	peak	8.46	43.91	74.00	150	30	-30.09	

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

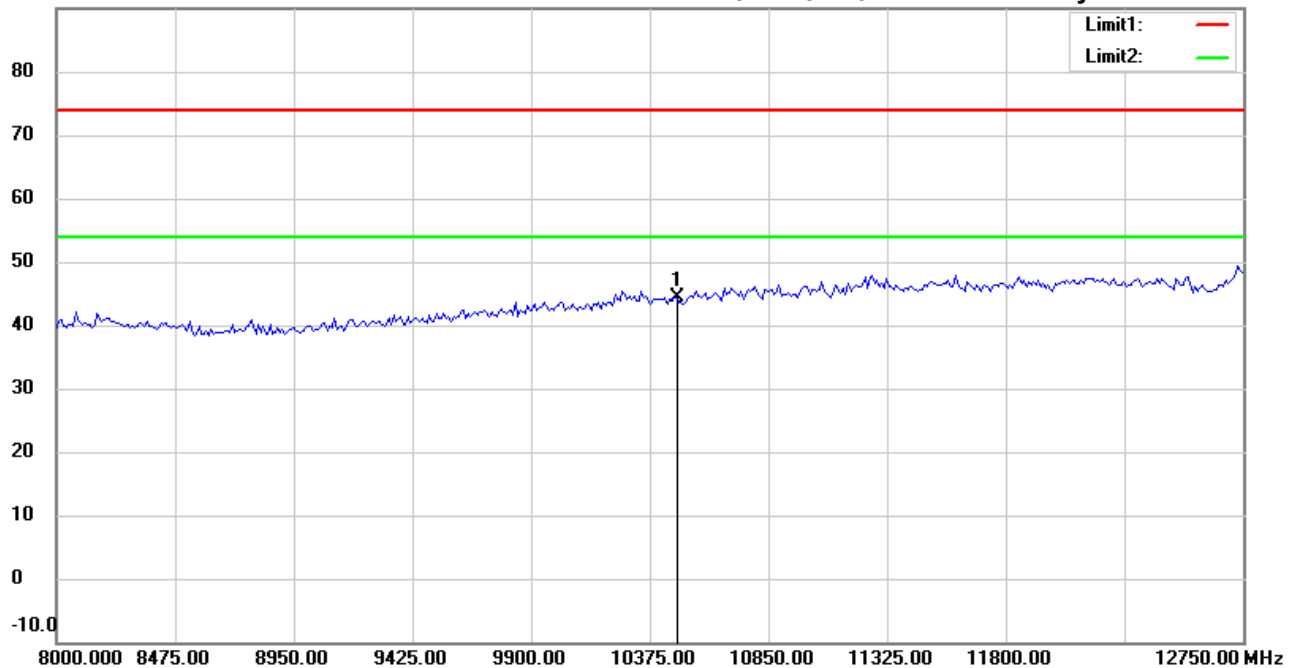
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:54:29 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10480.000	36.01	peak	8.46	44.47	74.00	150	15	-29.53	

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

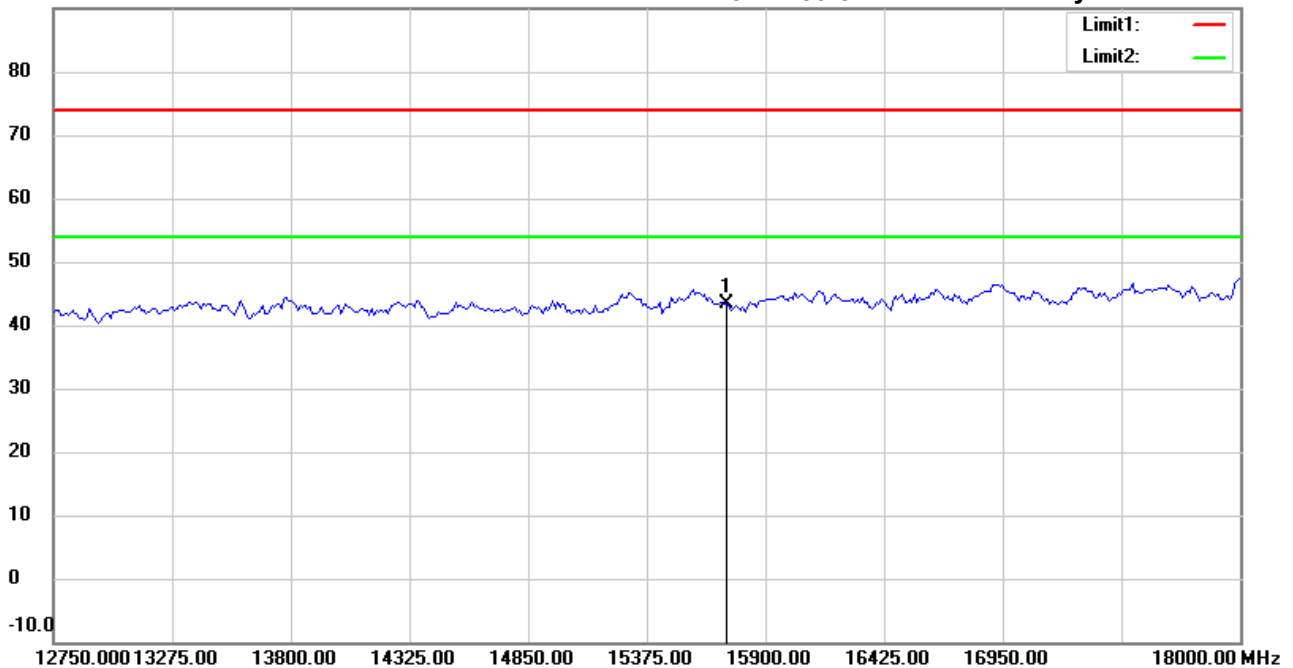
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:50:52 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15720.000	25.88	peak	17.44	43.32	74.00	150	200	-30.68	

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #10

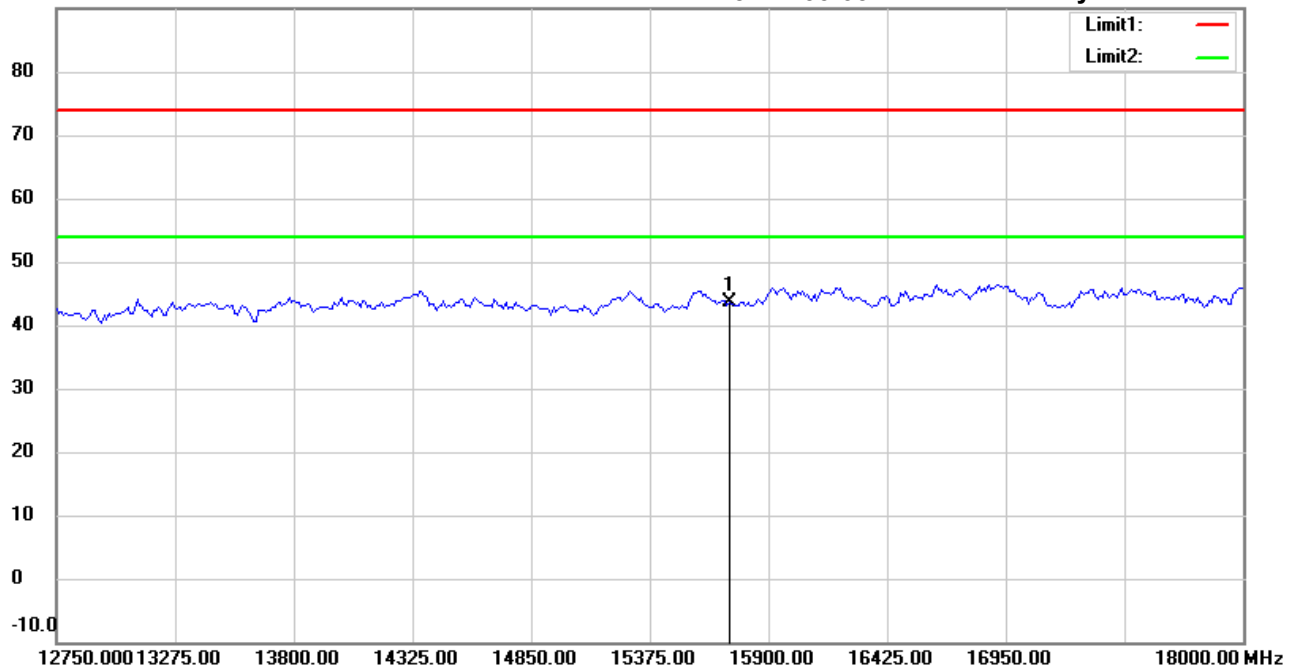
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:55:38 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15720.000	26.26	peak	17.44	43.70	74.00	150	200	-30.30	

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#5

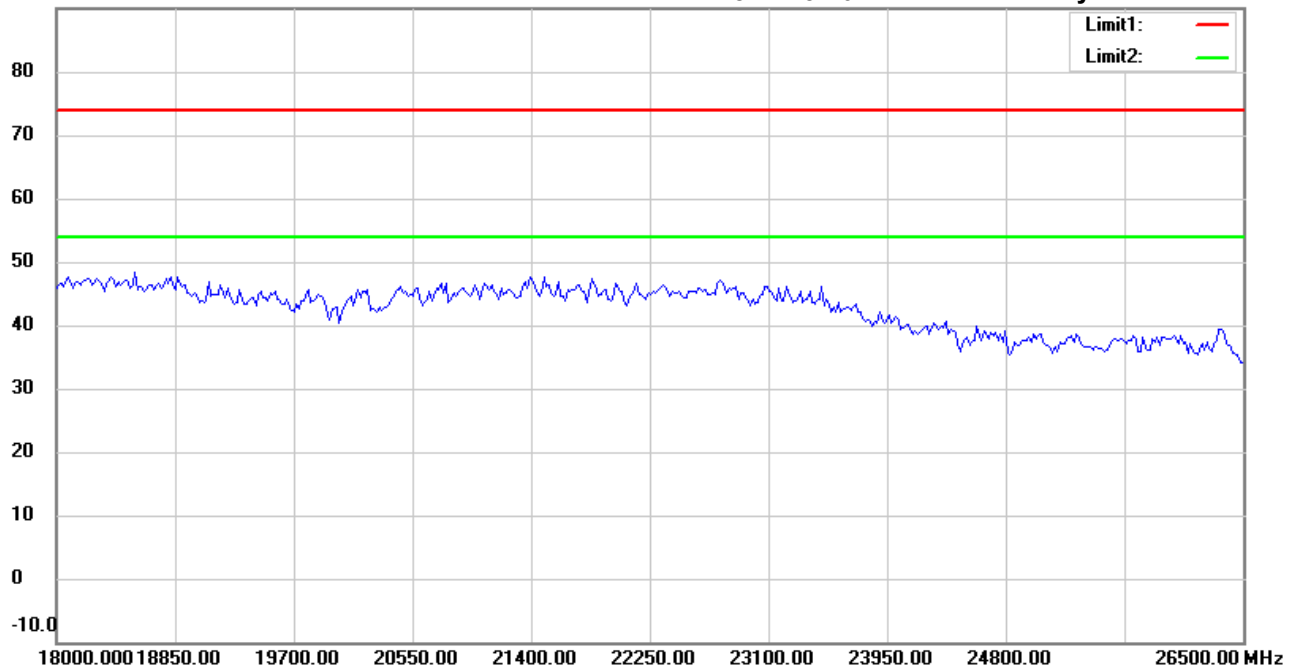
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:51:02 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#11

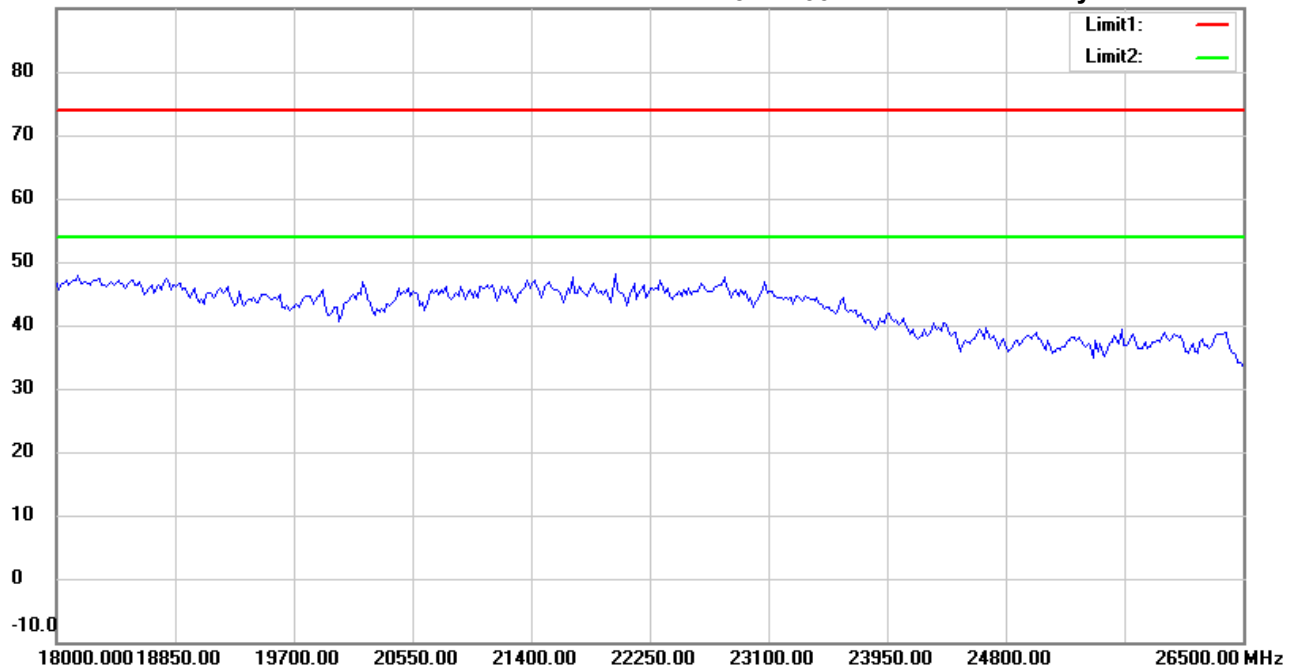
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:55:47 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File :3

Data :#6

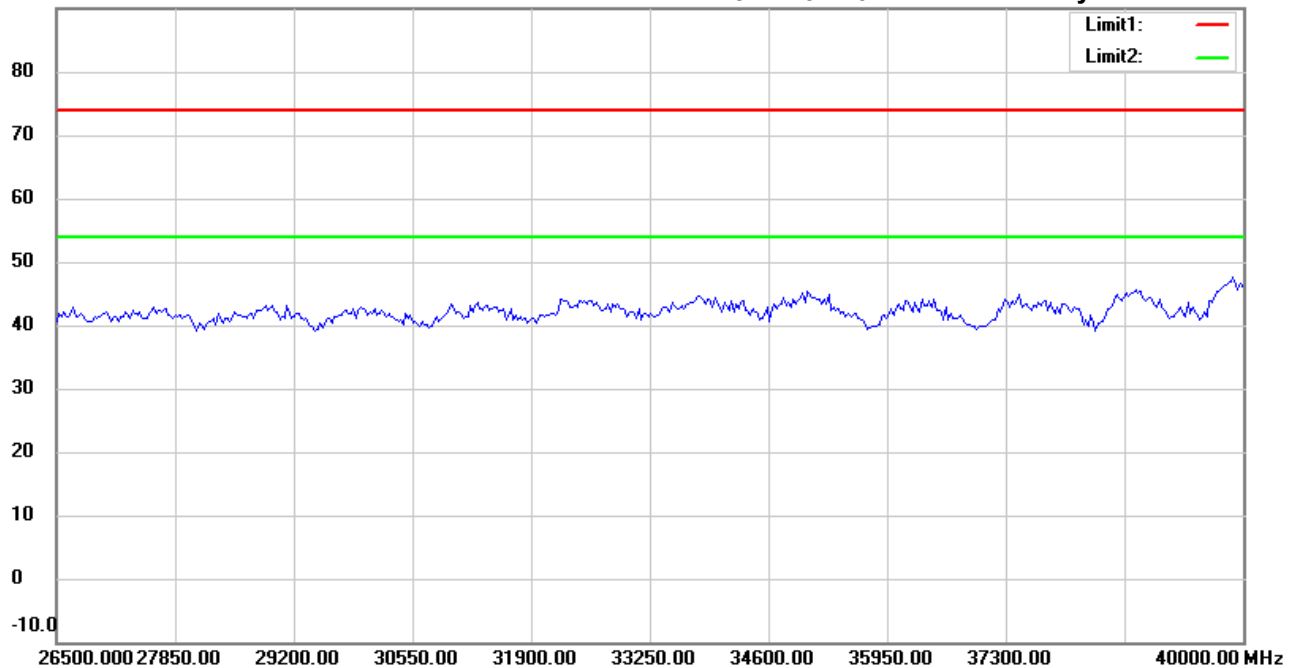
Date: 10/30/2019

Temperature:22.2 °C

90.0 dBuV/m

Time: 11:51:13 PM

Humidity:74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #12

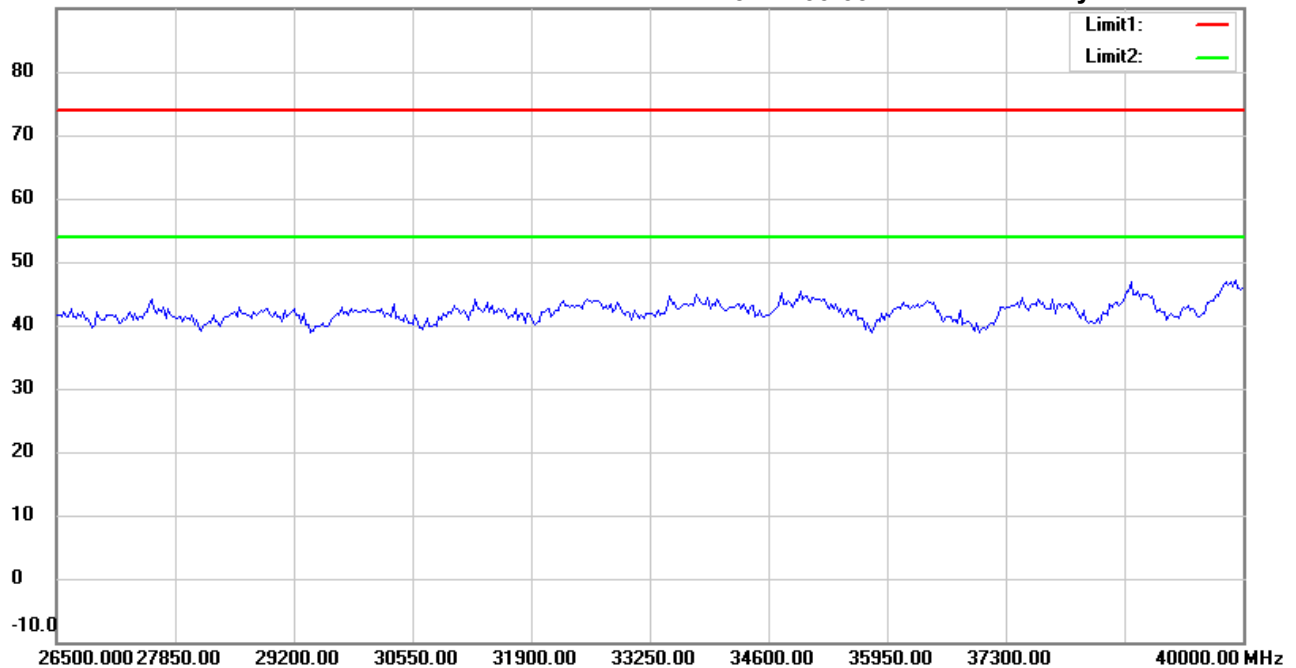
Date: 10/30/2019

Temperature: 22.2 °C

90.0 dBuV/m

Time: 11:55:58 PM

Humidity: 74.6 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

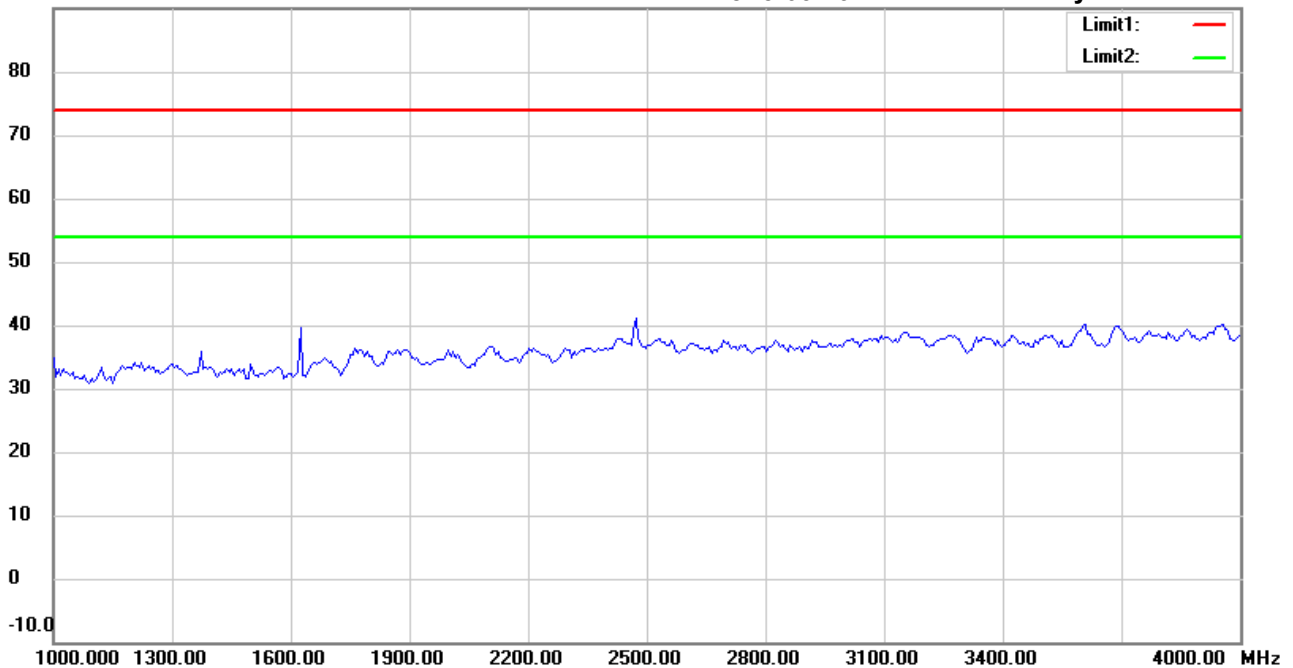
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:03:19 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

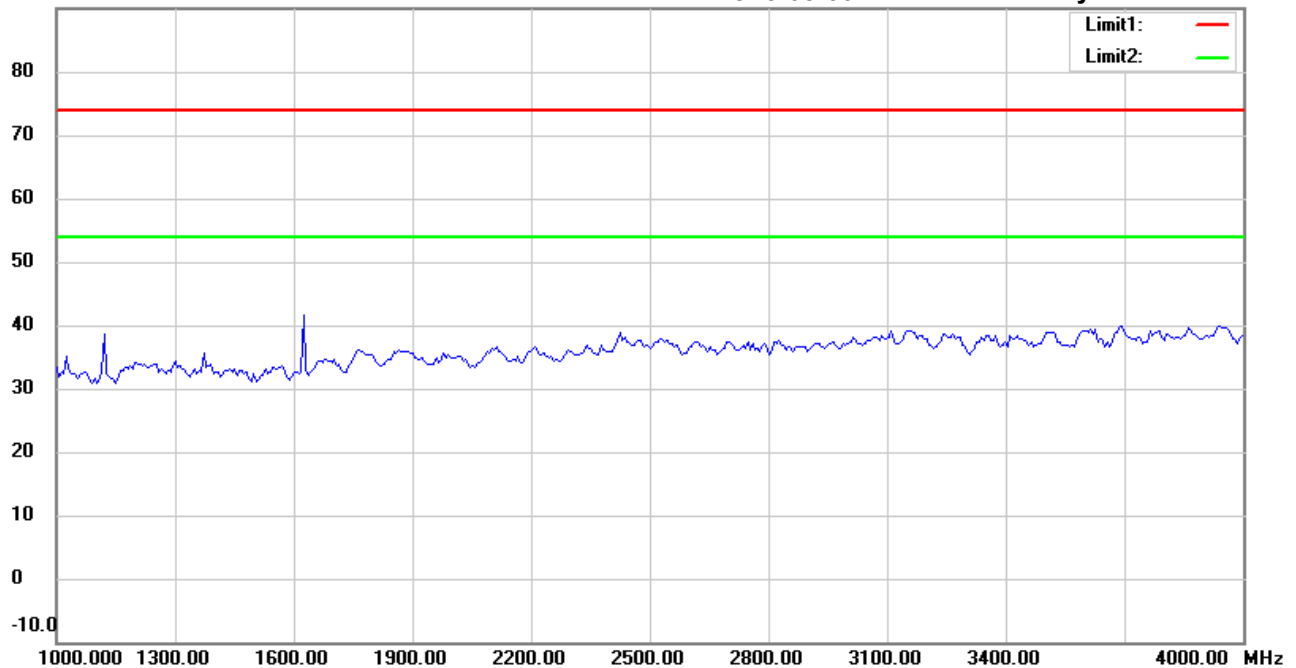
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:08:00 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

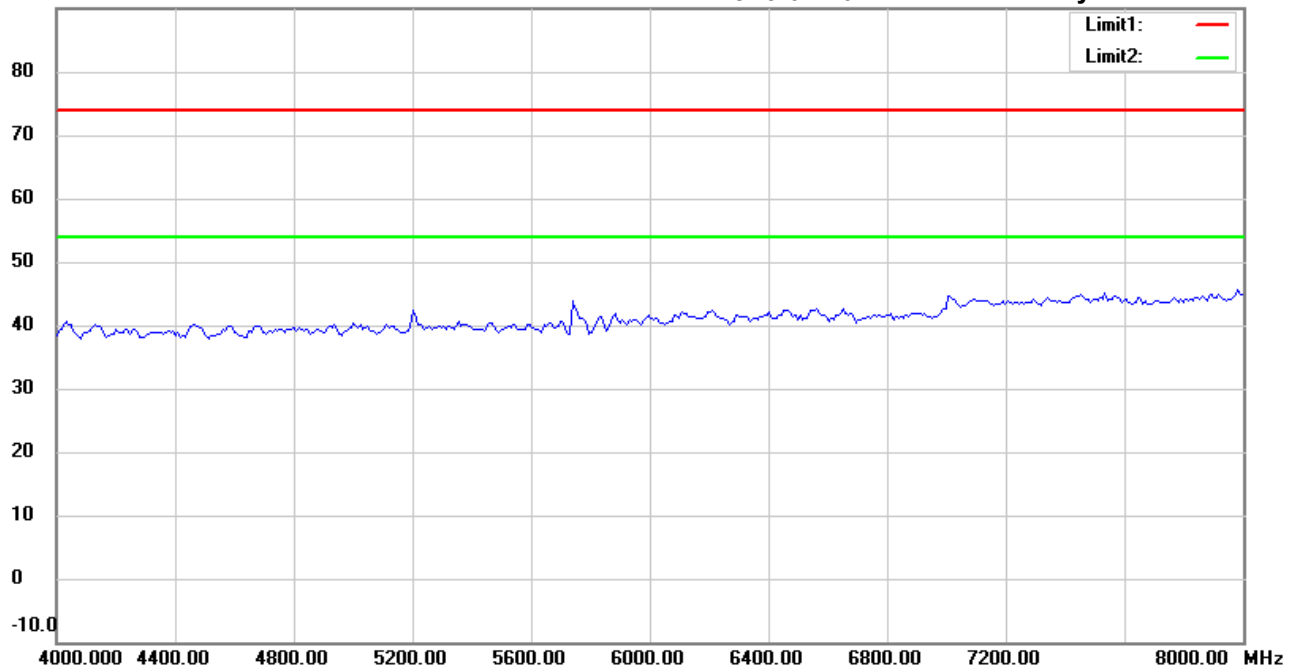
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:04:20 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #8

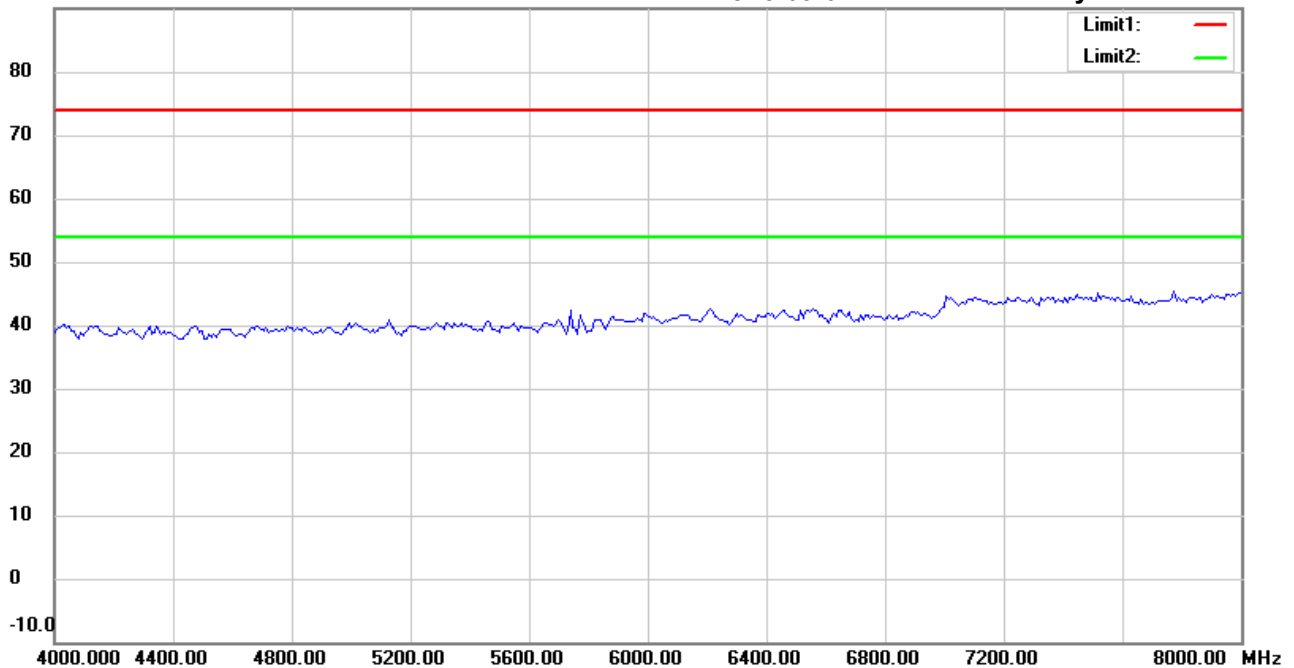
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:09:01 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

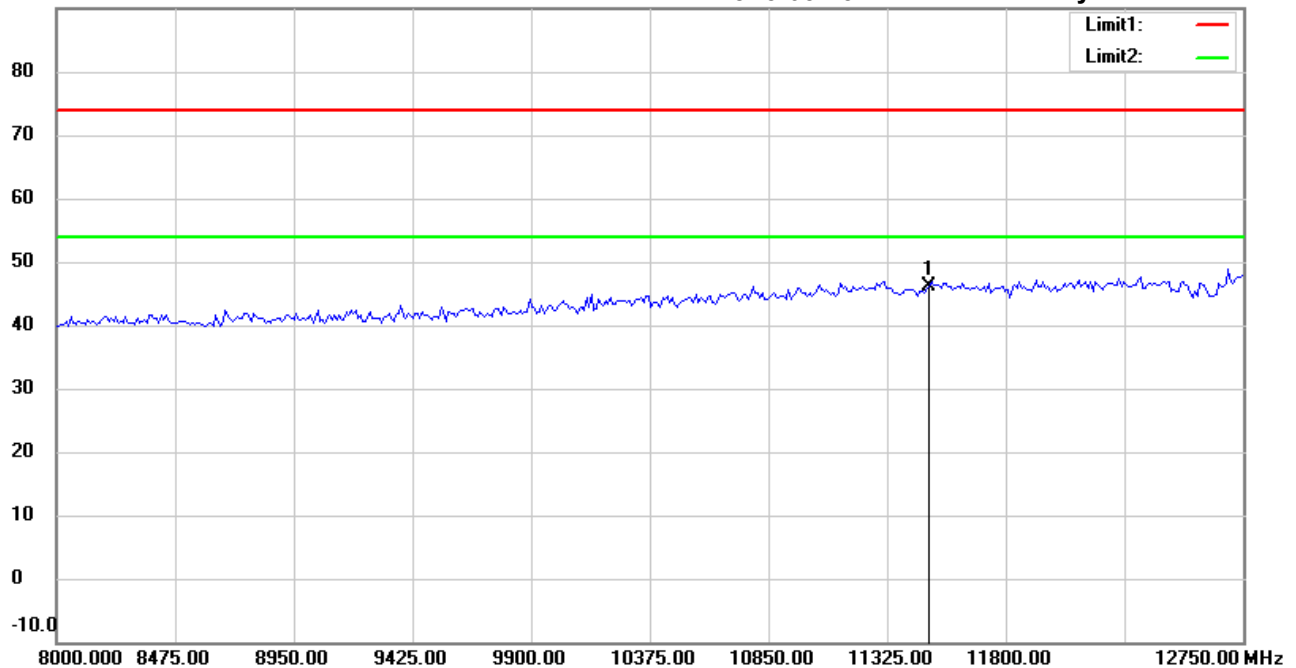
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:05:25 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11490.000	34.69	peak	11.36	46.05	74.00	150	15	-27.95	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #9

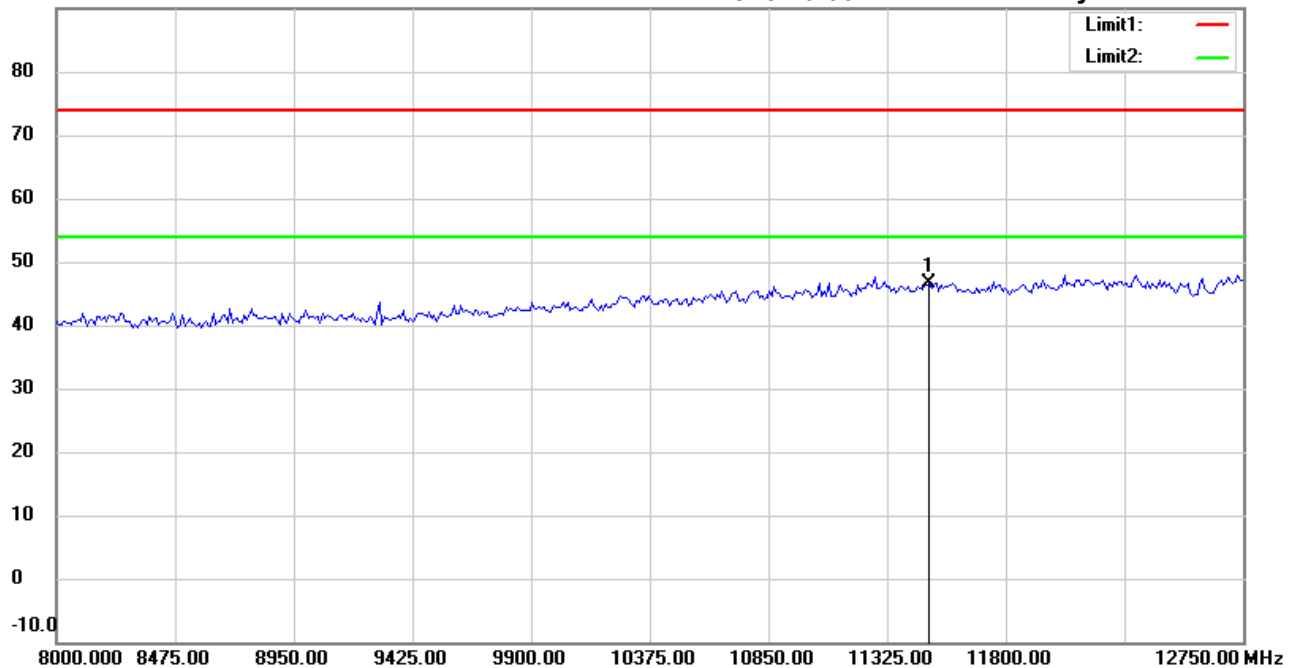
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:10:06 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11490.000	35.15	peak	11.36	46.51	74.00	150	270	-27.49	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

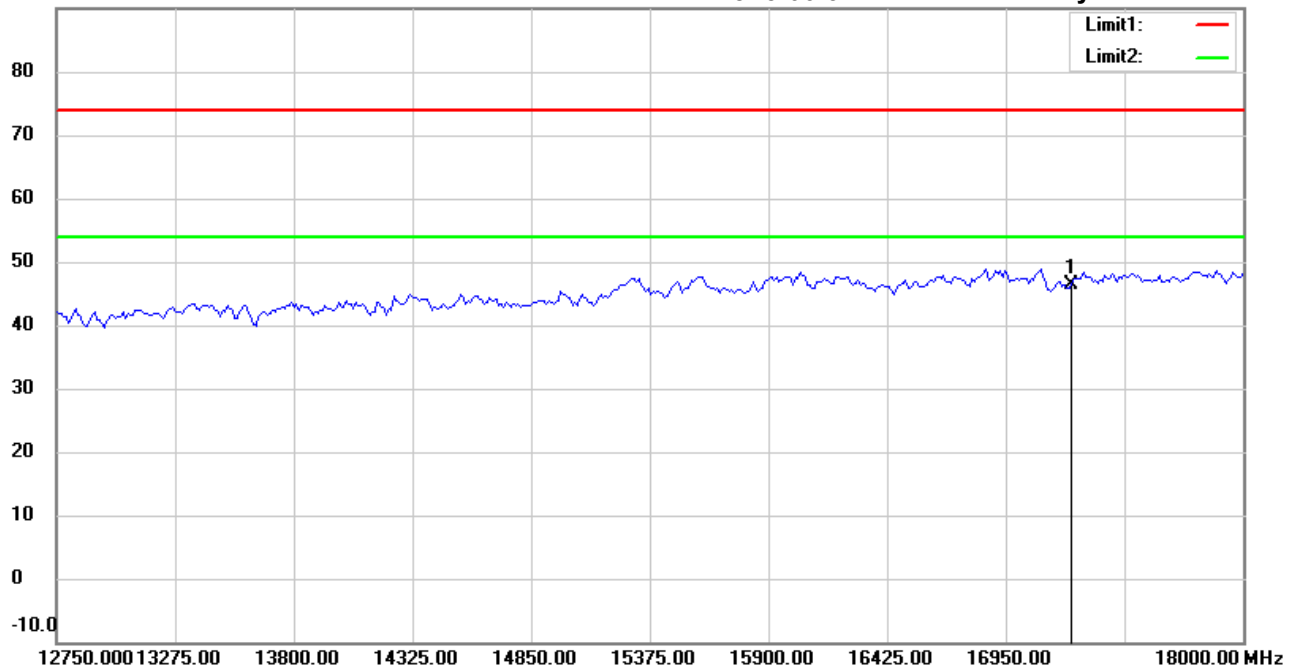
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:06:34 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17235.000	27.13	peak	19.23	46.36	74.00	150	360	-27.64	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

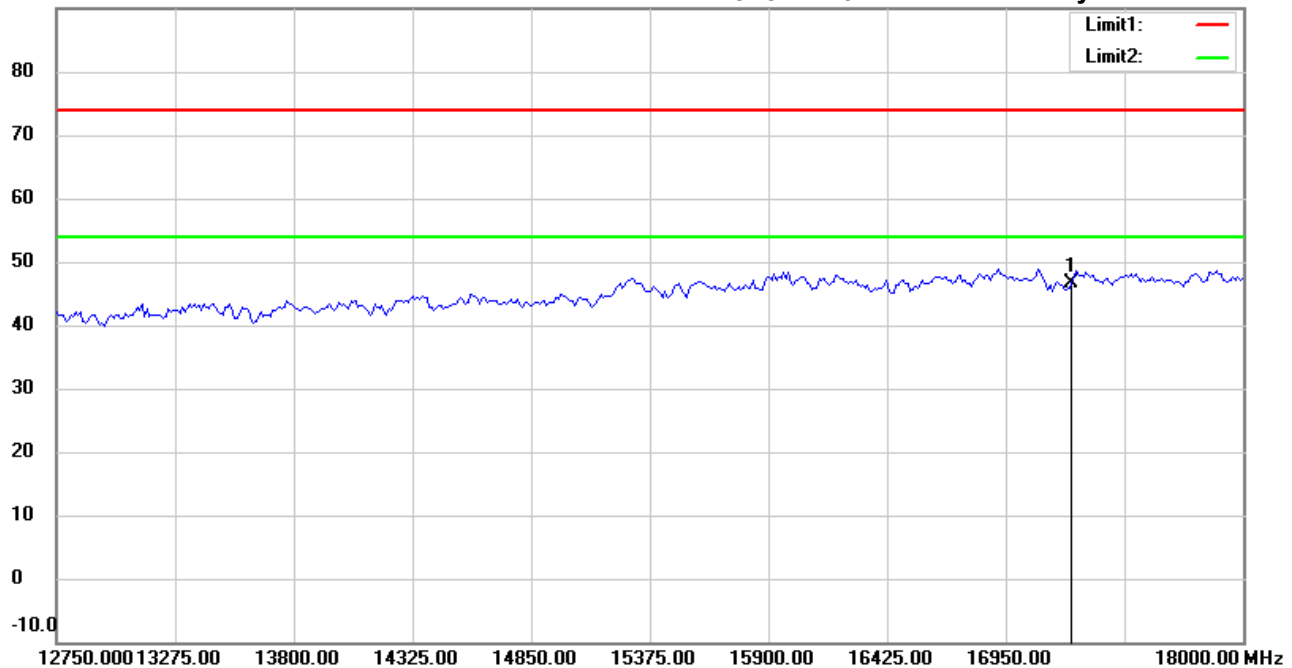
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:11:15 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17235.000	27.52	peak	19.23	46.75	74.00	150	105	-27.25	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

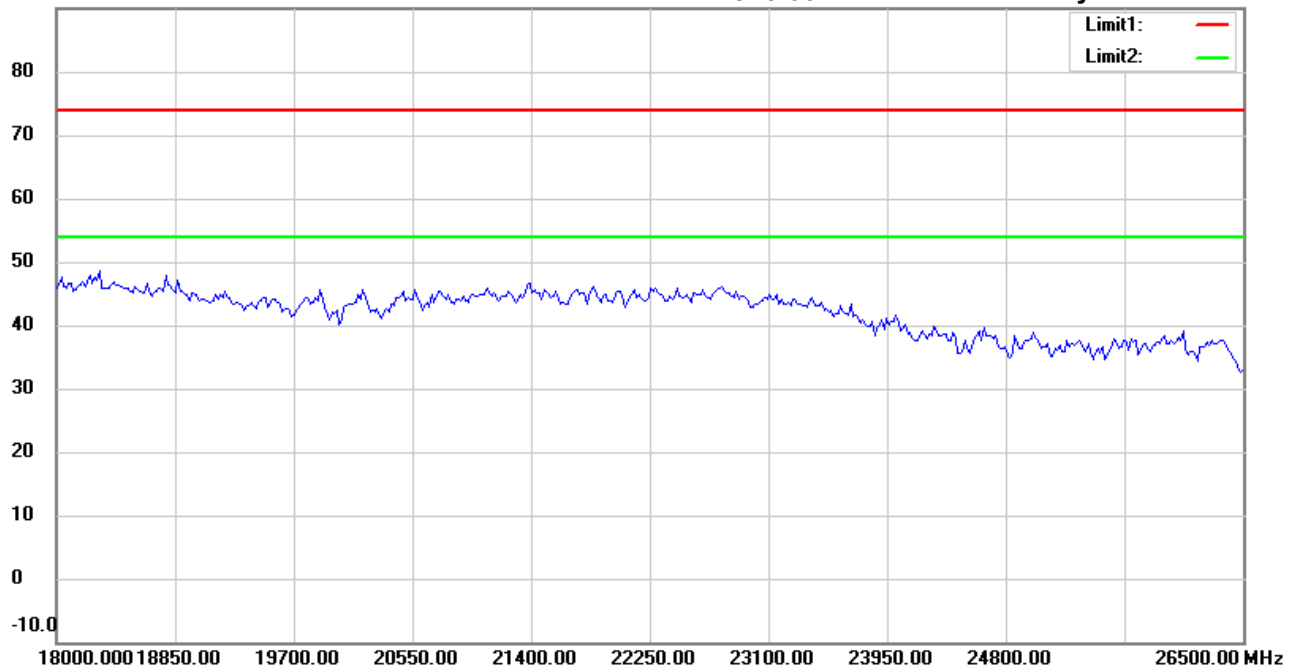
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:06:44 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #11

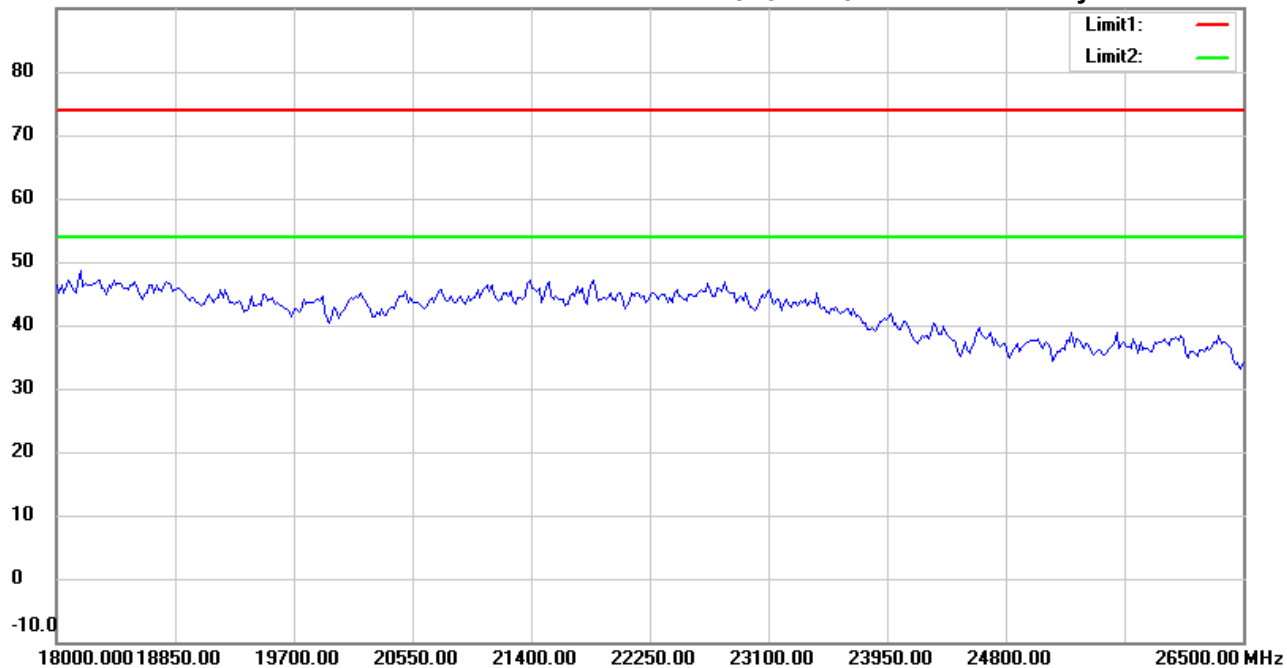
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:11:25 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

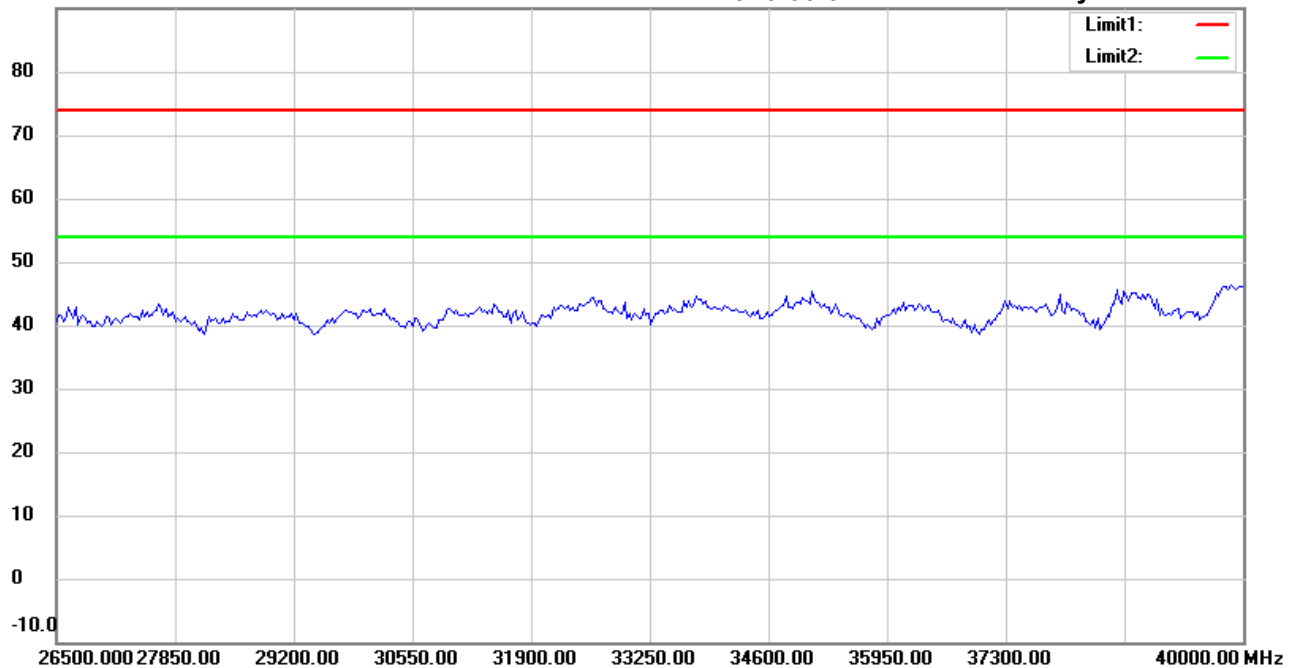
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:06:54 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #12

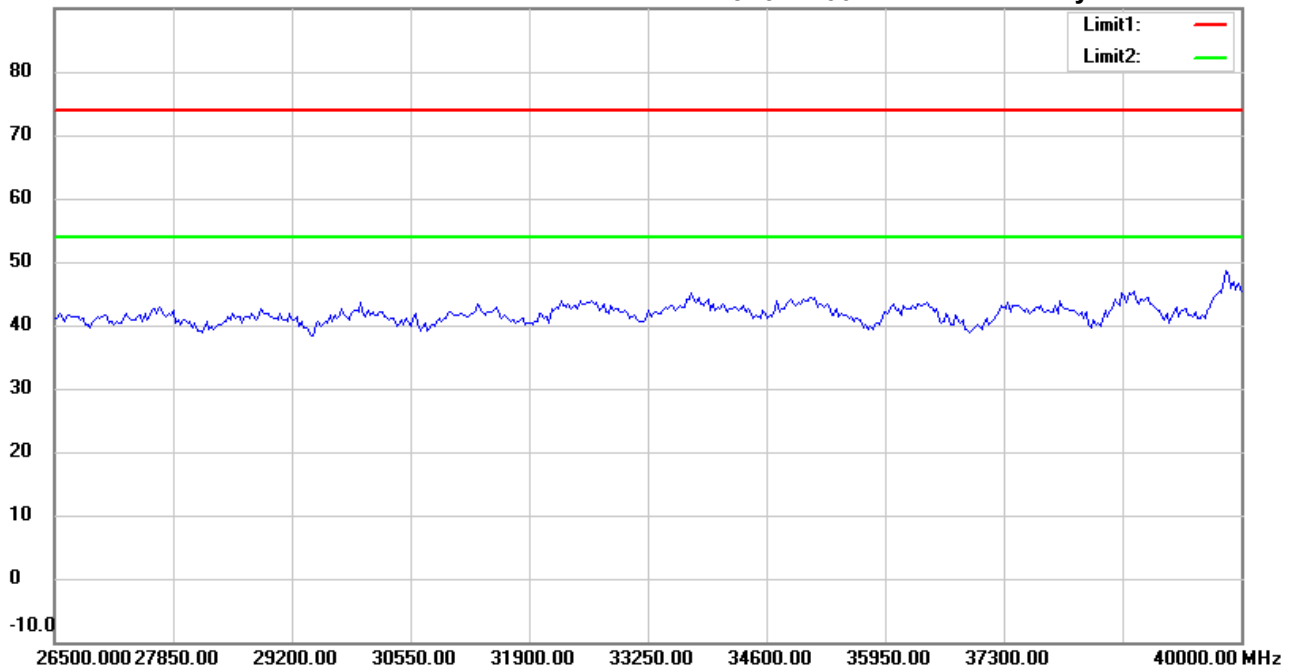
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:11:36 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

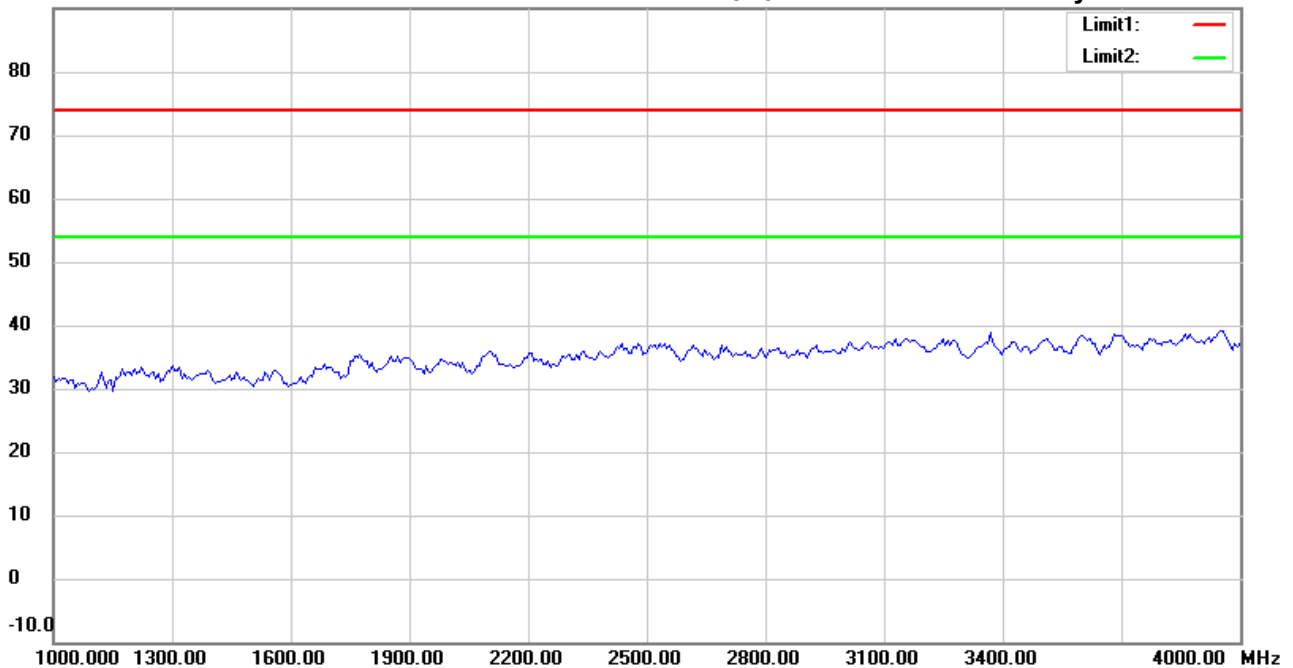
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:14:27 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

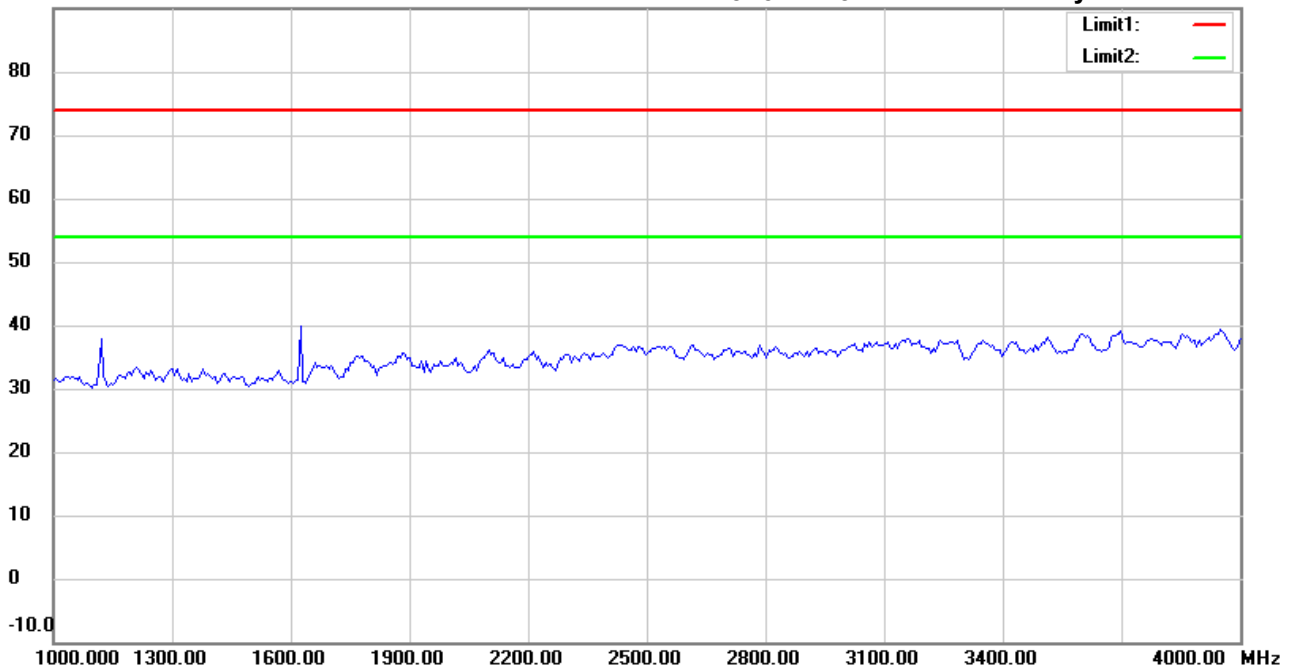
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:17:18 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

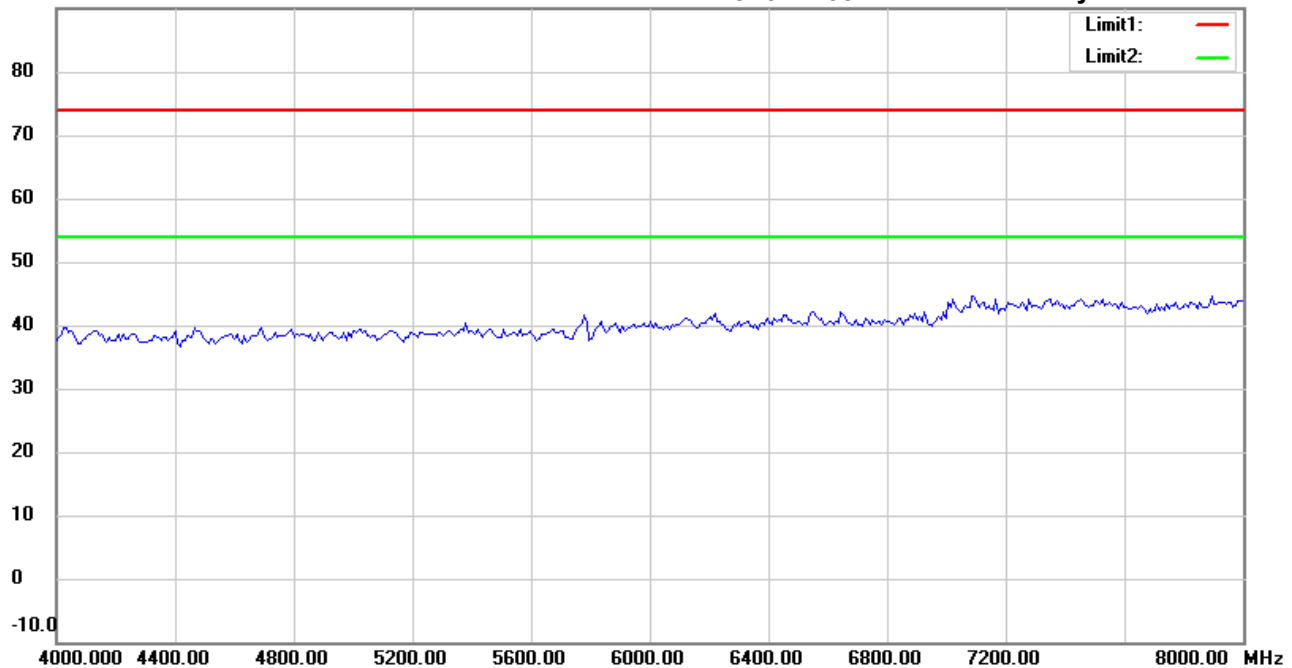
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:14:35 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

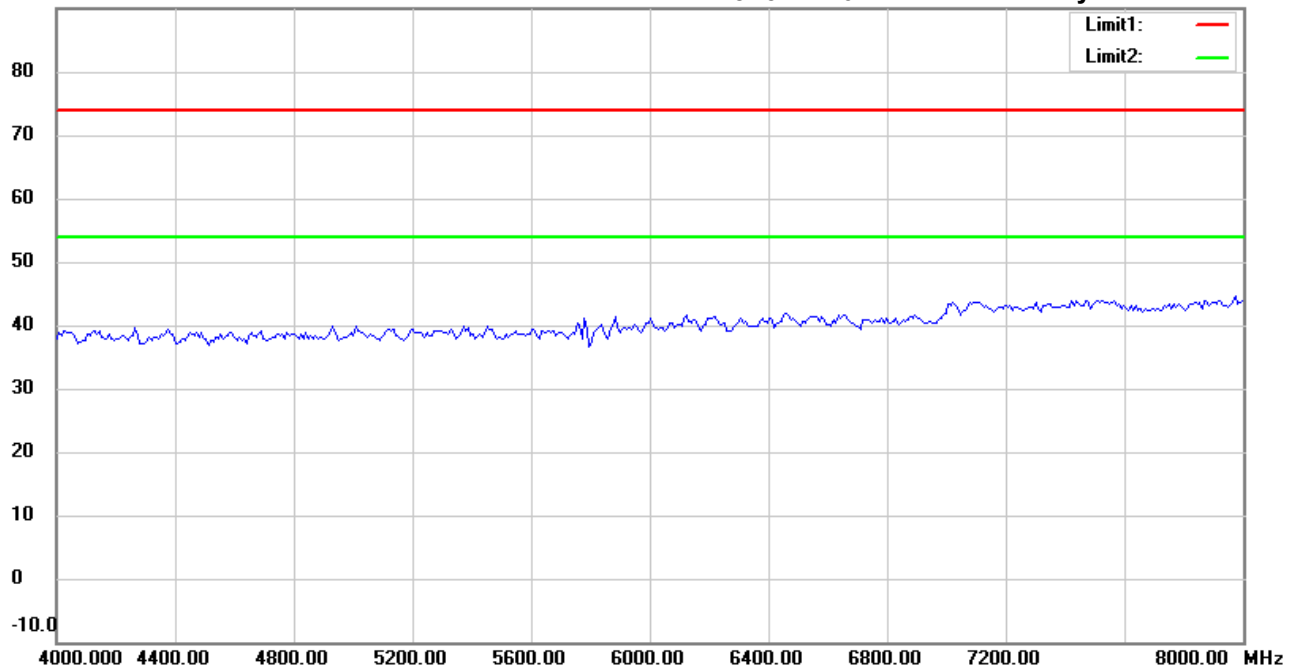
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:17:26 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

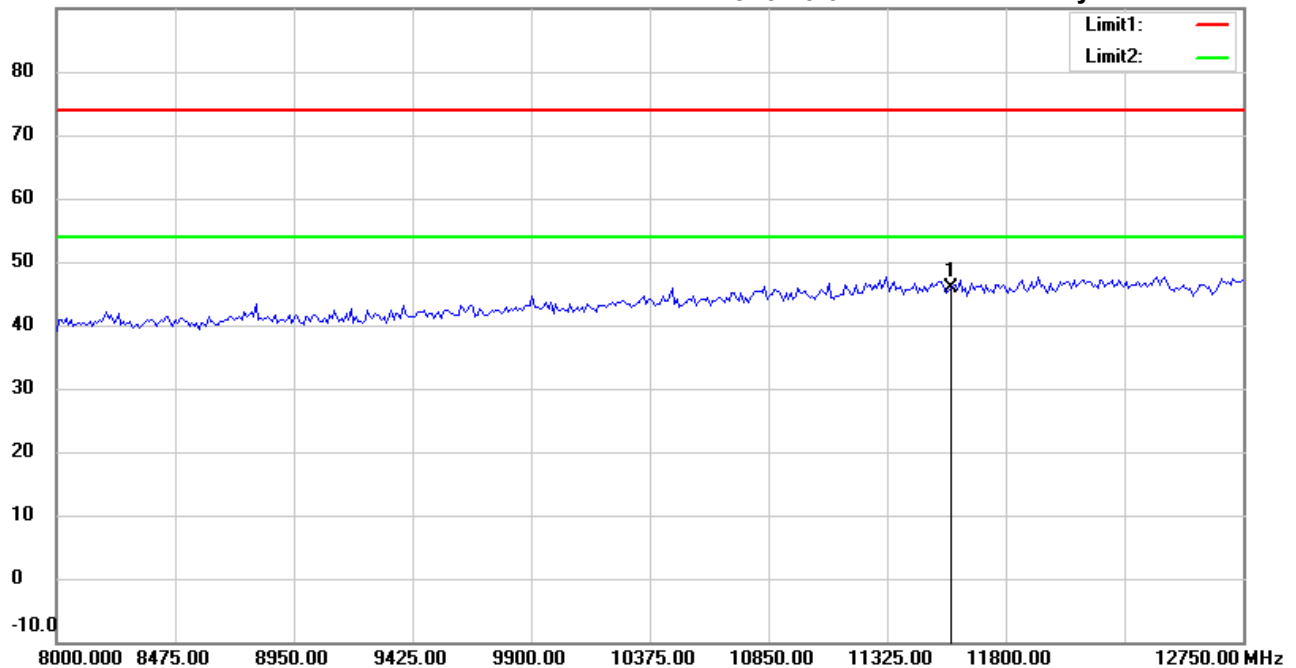
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:15:37 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11570.000	34.82	peak	11.12	45.94	74.00	150	300	-28.06	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #9

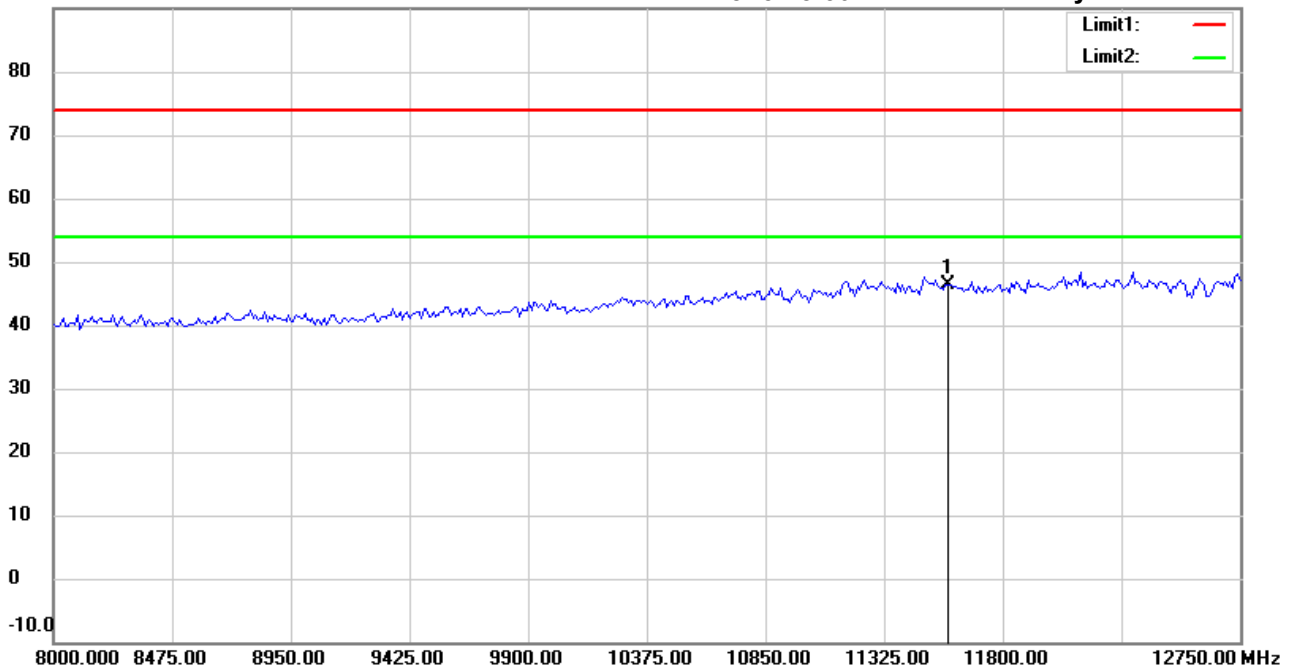
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:18:30 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11570.000	35.37	peak	11.12	46.49	74.00	150	70	-27.51	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

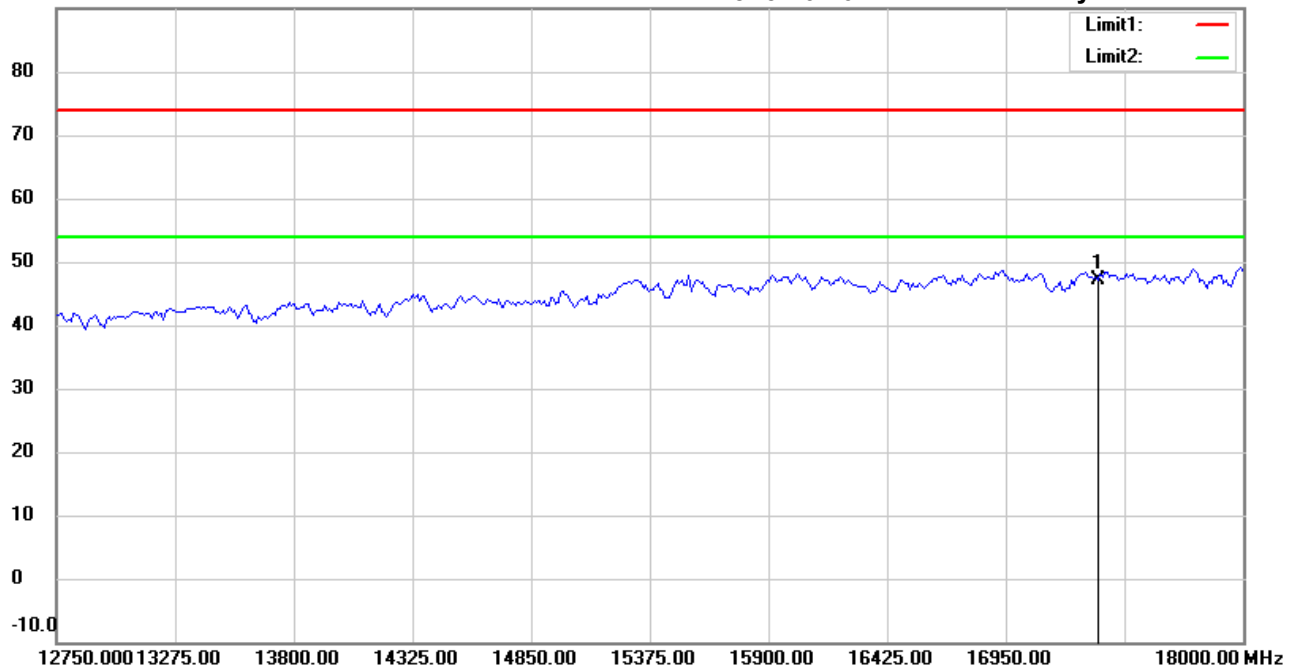
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:16:46 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17355.000	26.62	peak	20.45	47.07	74.00	150	185	-26.93	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #10

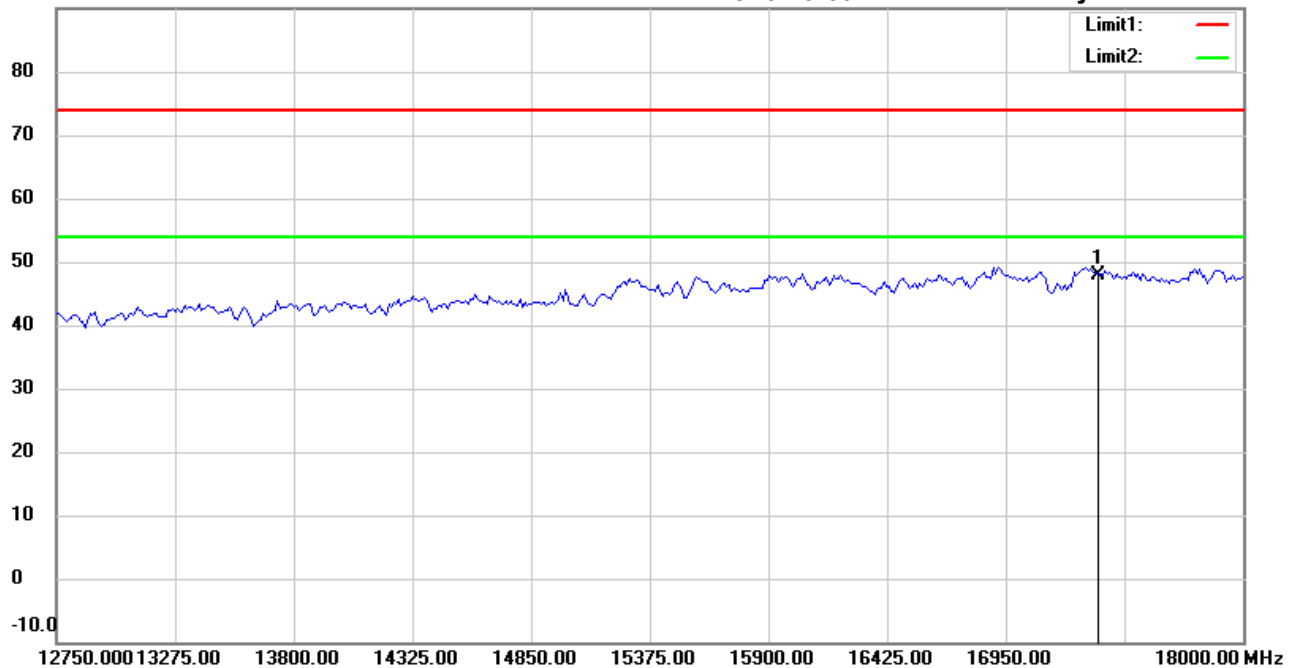
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:19:39 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17355.000	27.41	peak	20.45	47.86	74.00	150	20	-26.14	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

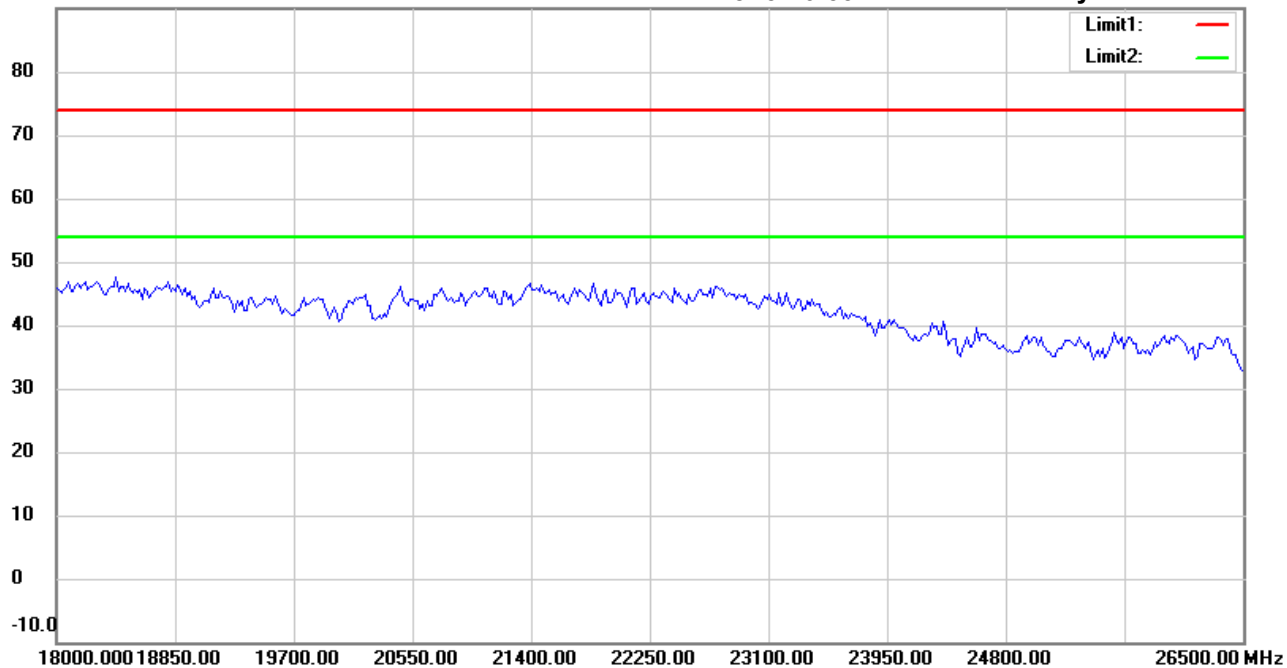
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:16:55 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #11

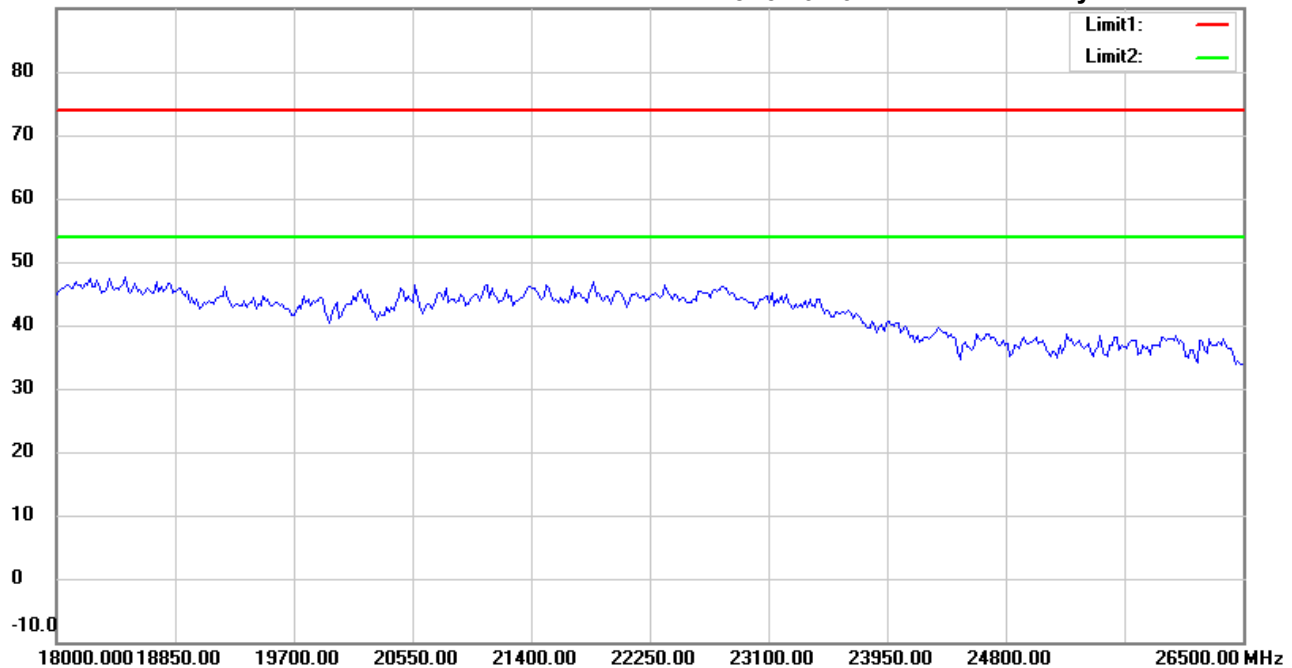
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:19:49 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

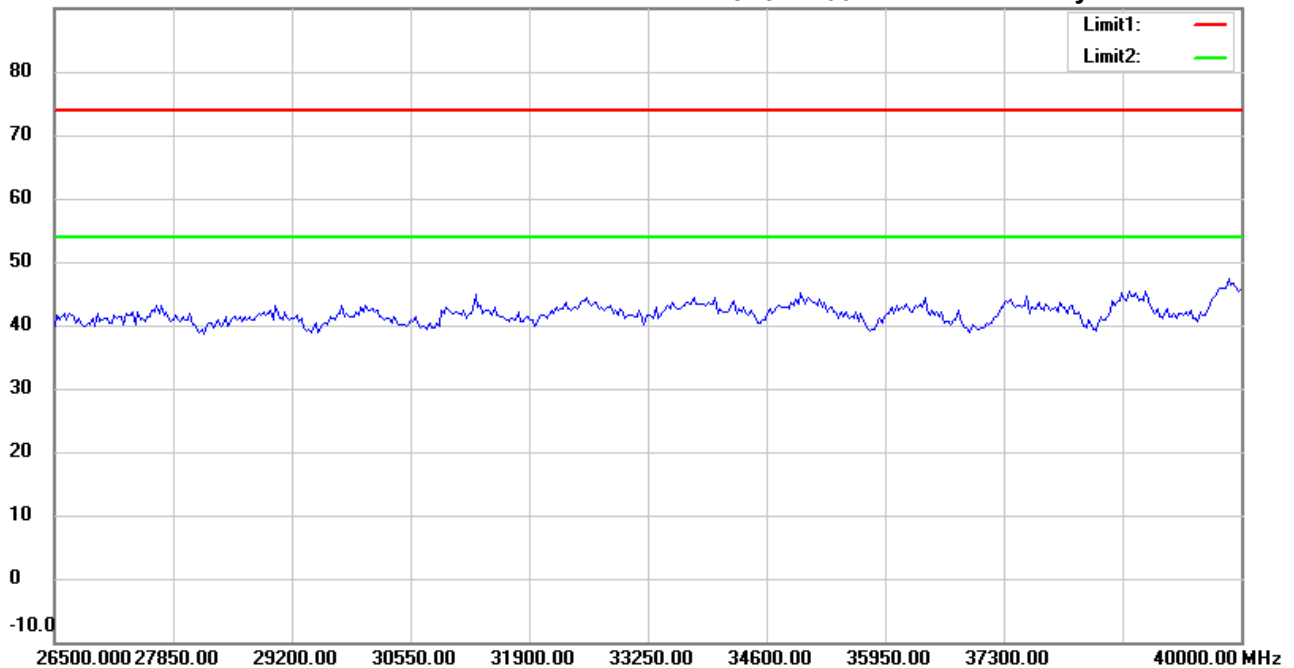
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:17:06 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #12

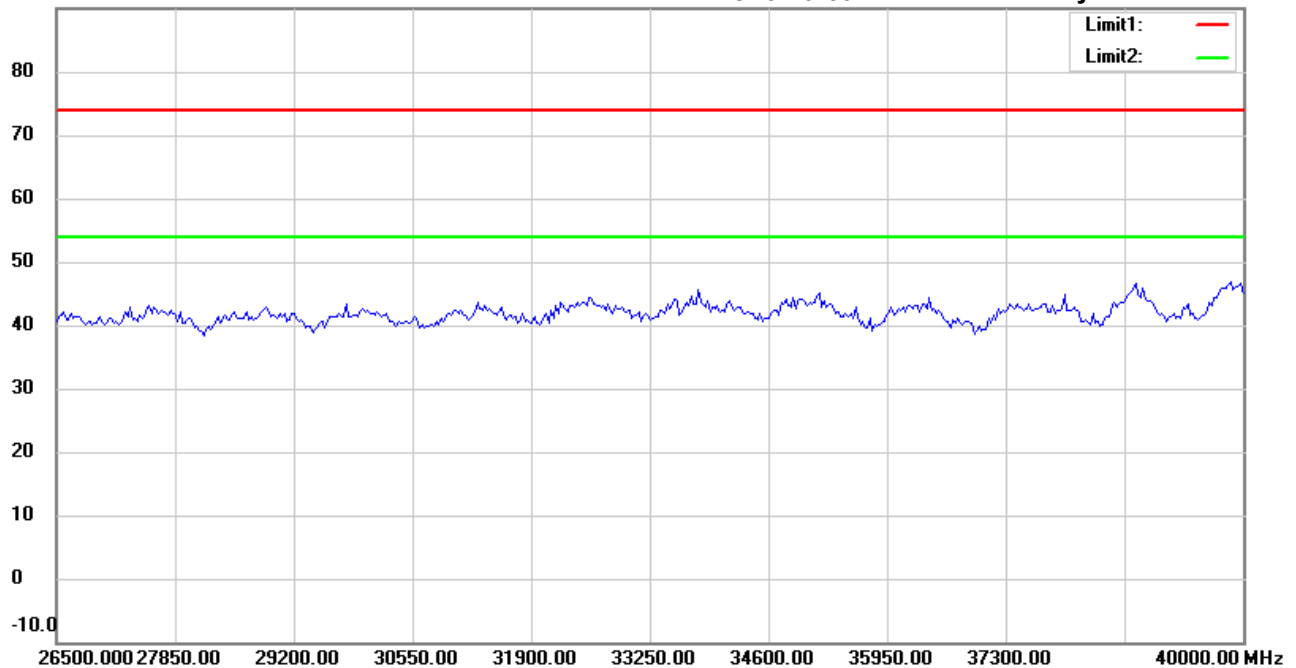
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:19:59 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

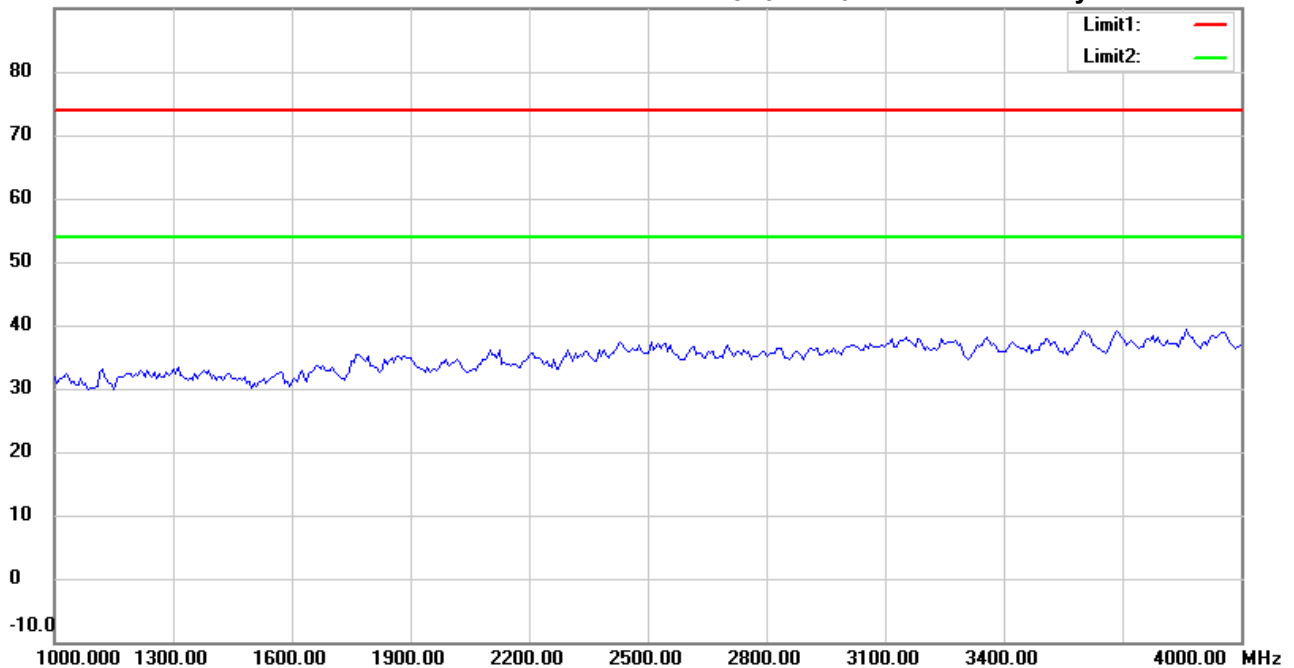
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:22:29 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

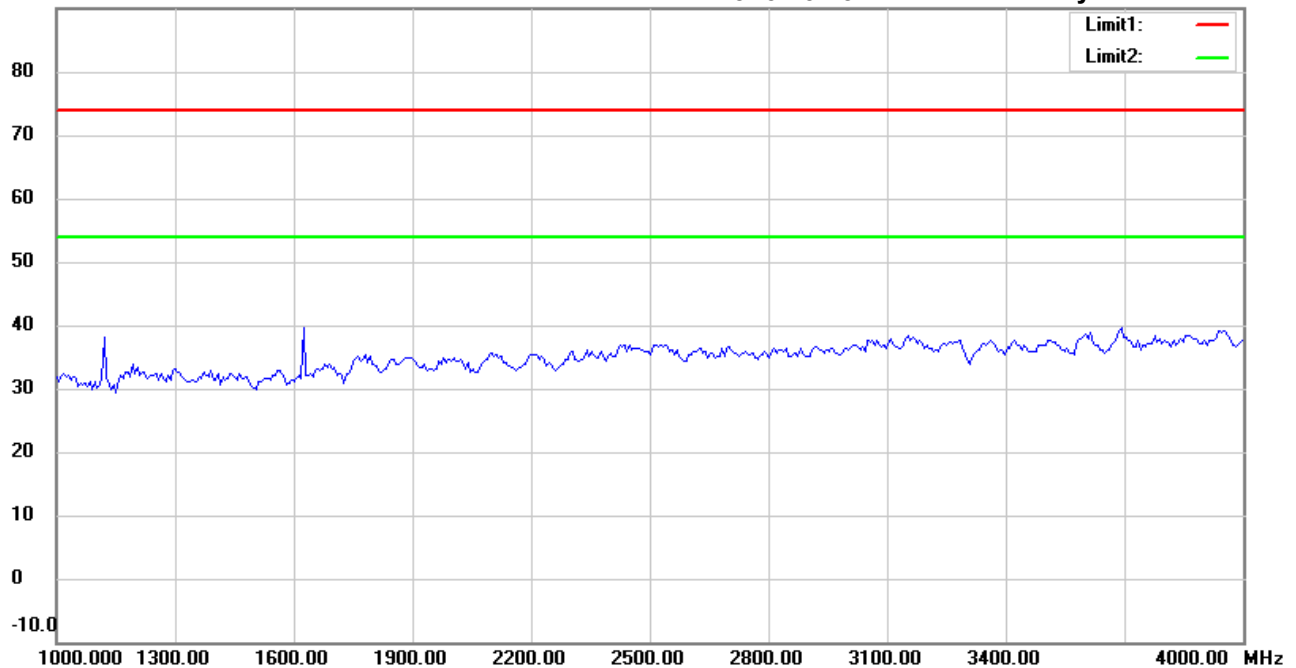
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:25:18 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #2

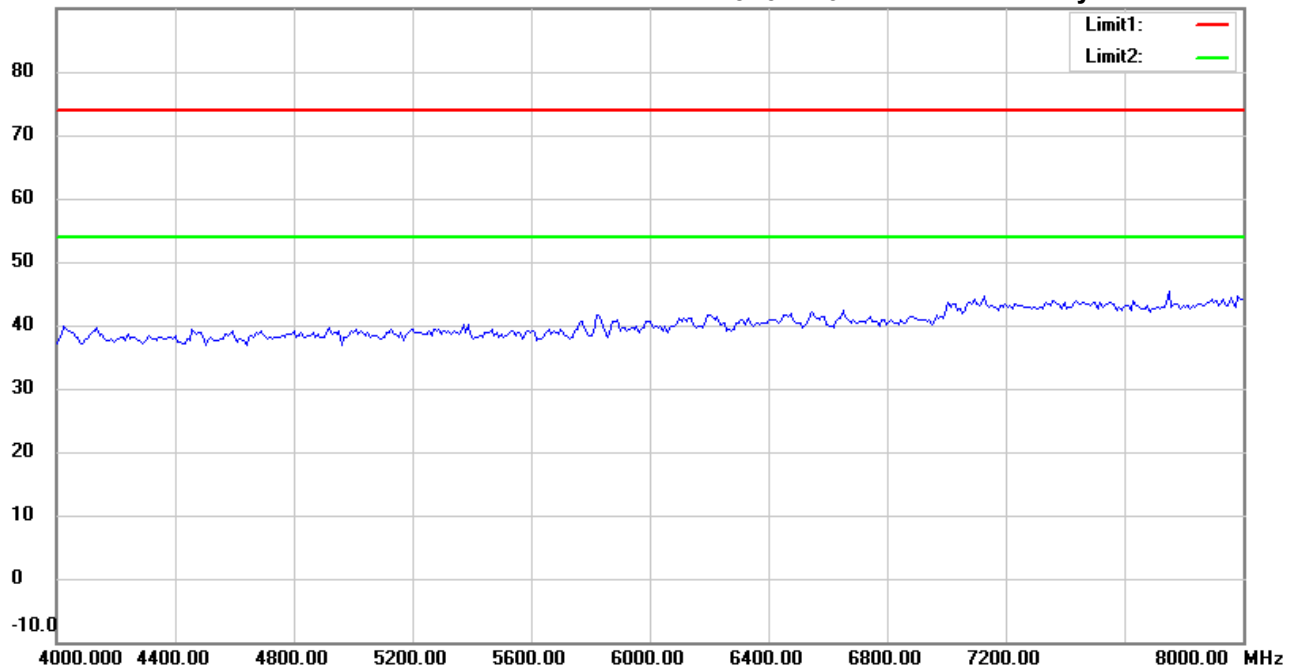
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:22:37 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

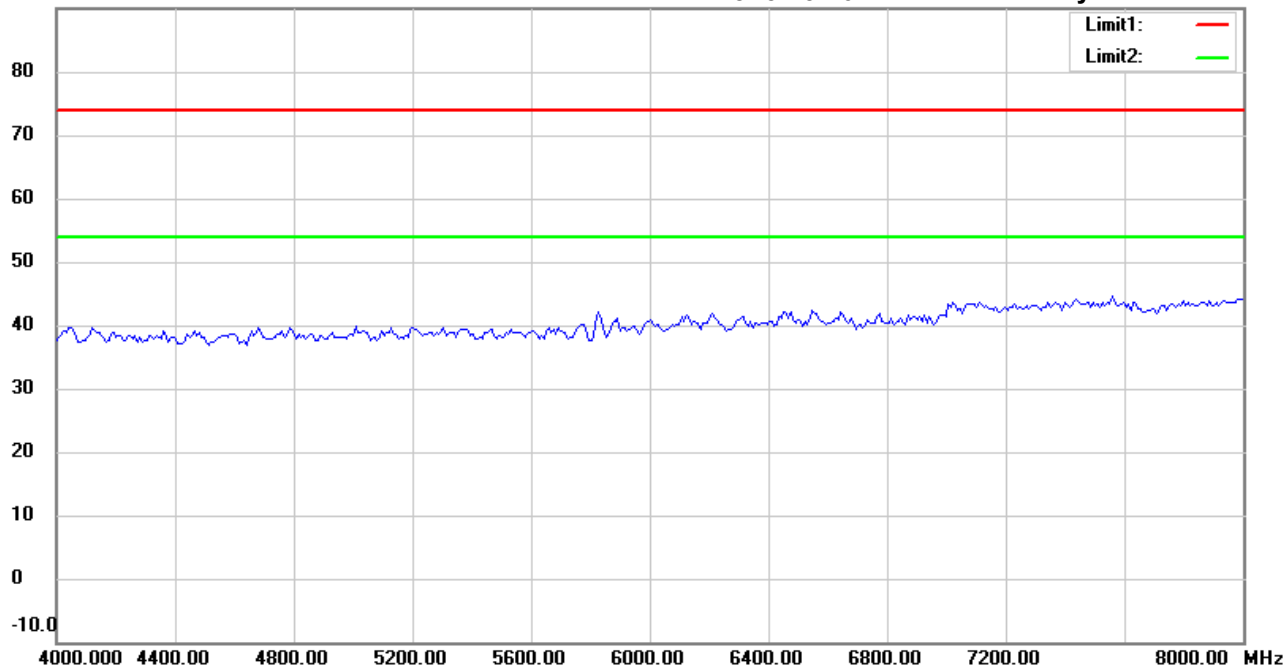
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:25:26 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

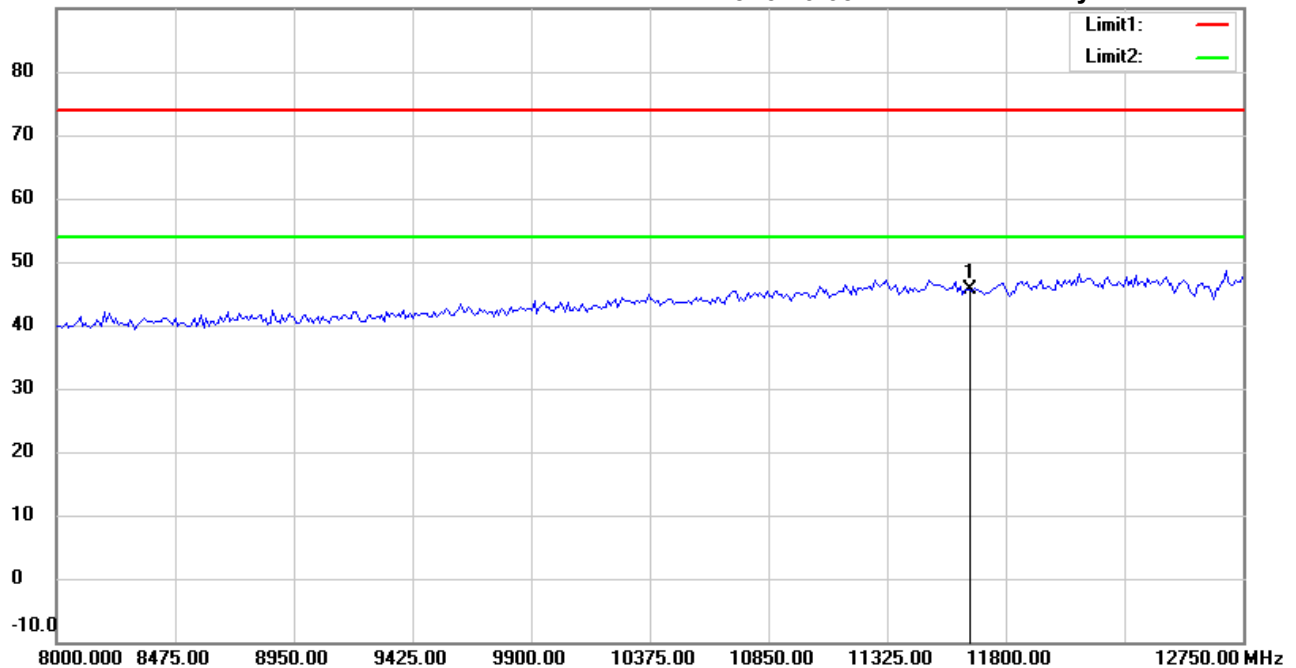
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:23:38 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11650.000	34.61	peak	10.97	45.58	74.00	150	0	-28.42	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #9

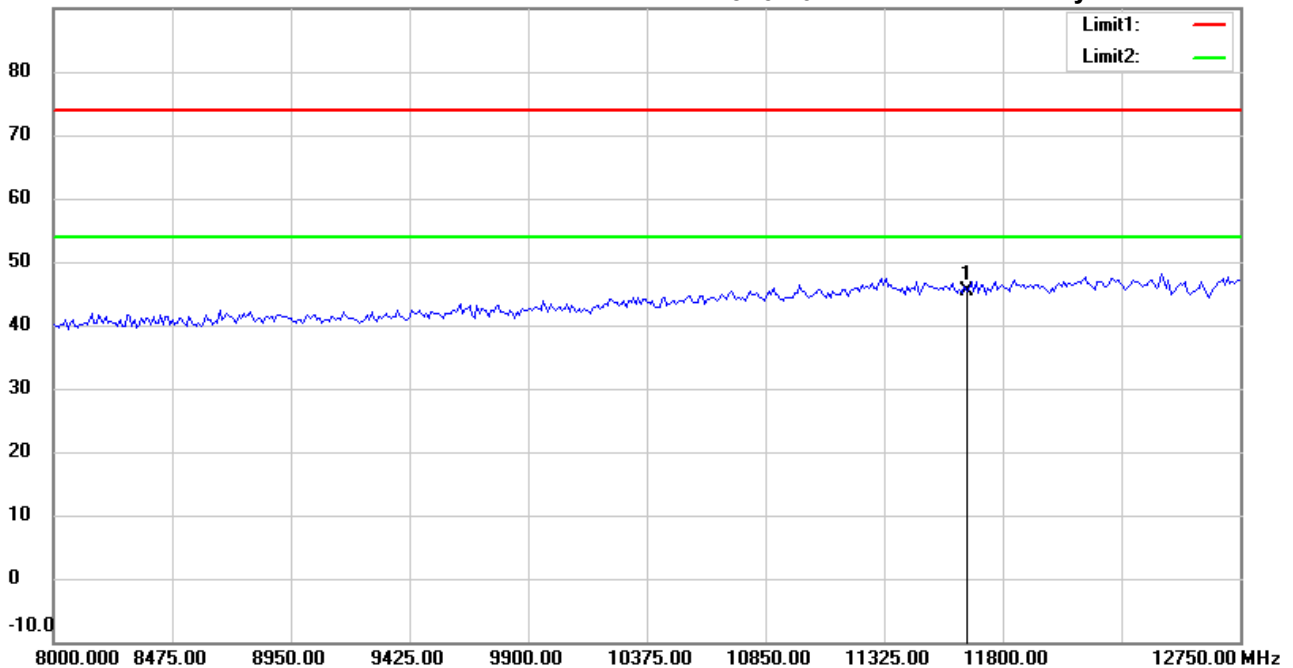
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:26:27 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11650.000	34.36	peak	10.97	45.33	74.00	150	240	-28.67	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

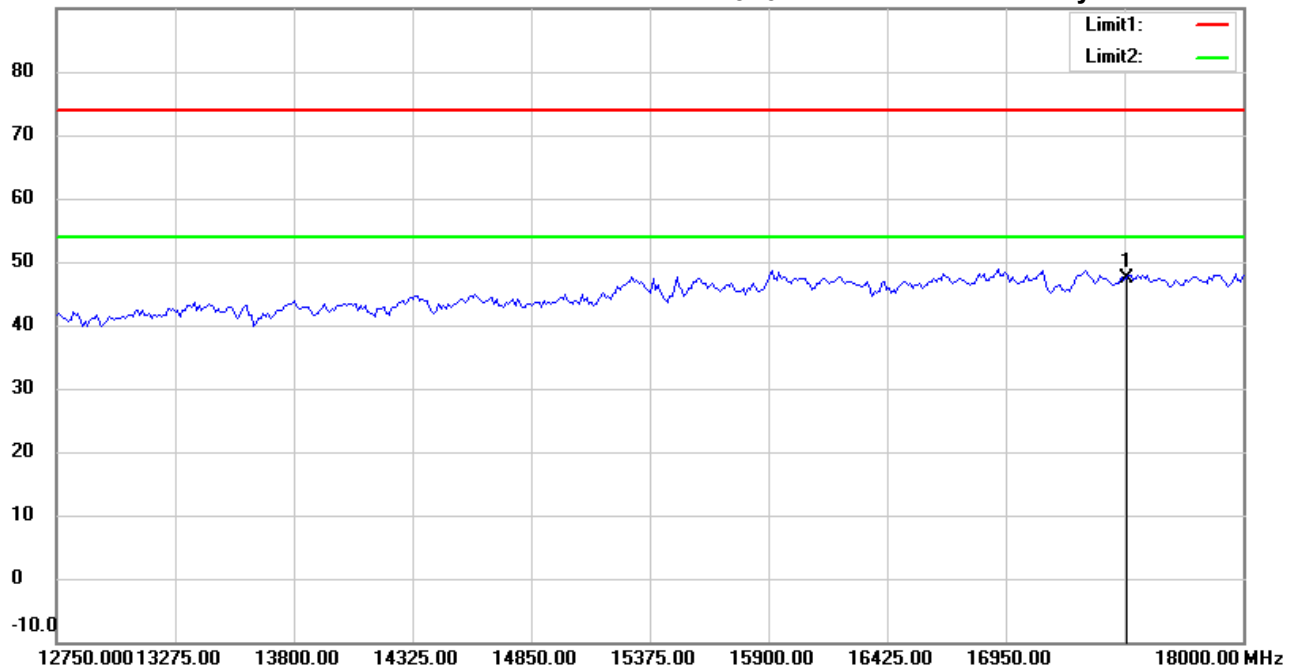
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:24:47 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17475.000	27.02	peak	20.33	47.35	74.00	150	155	-26.65	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

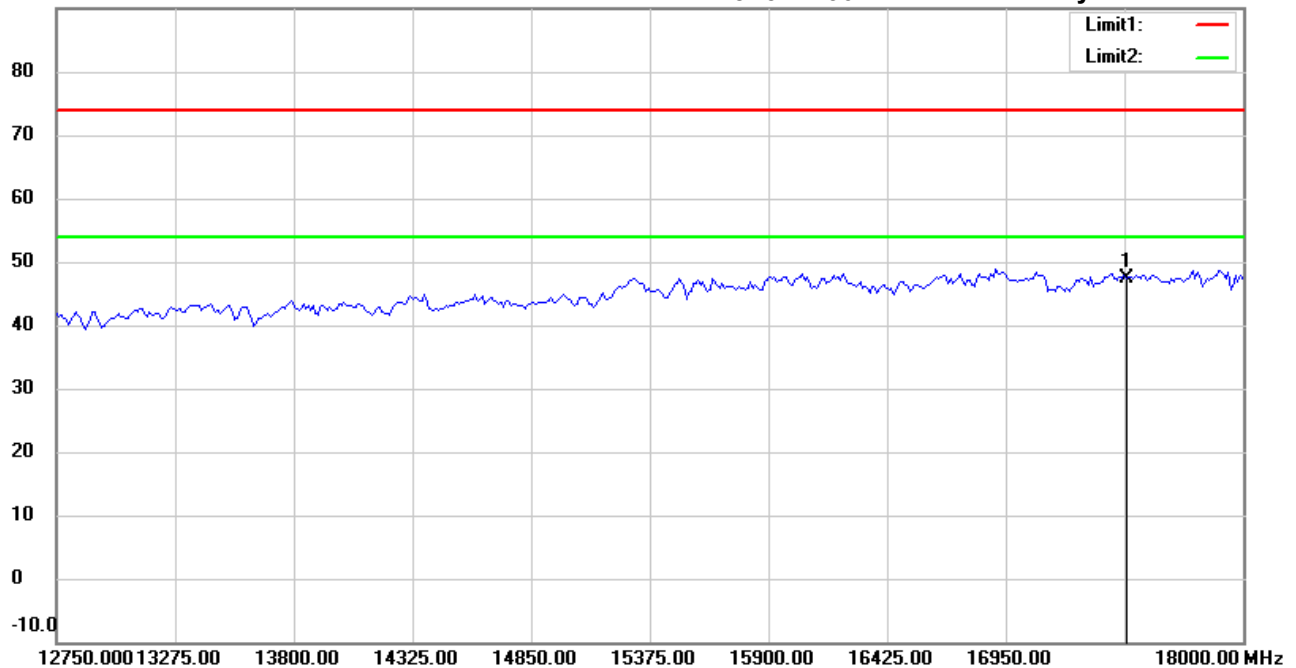
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:27:36 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17475.000	27.08	peak	20.33	47.41	74.00	150	85	-26.59	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

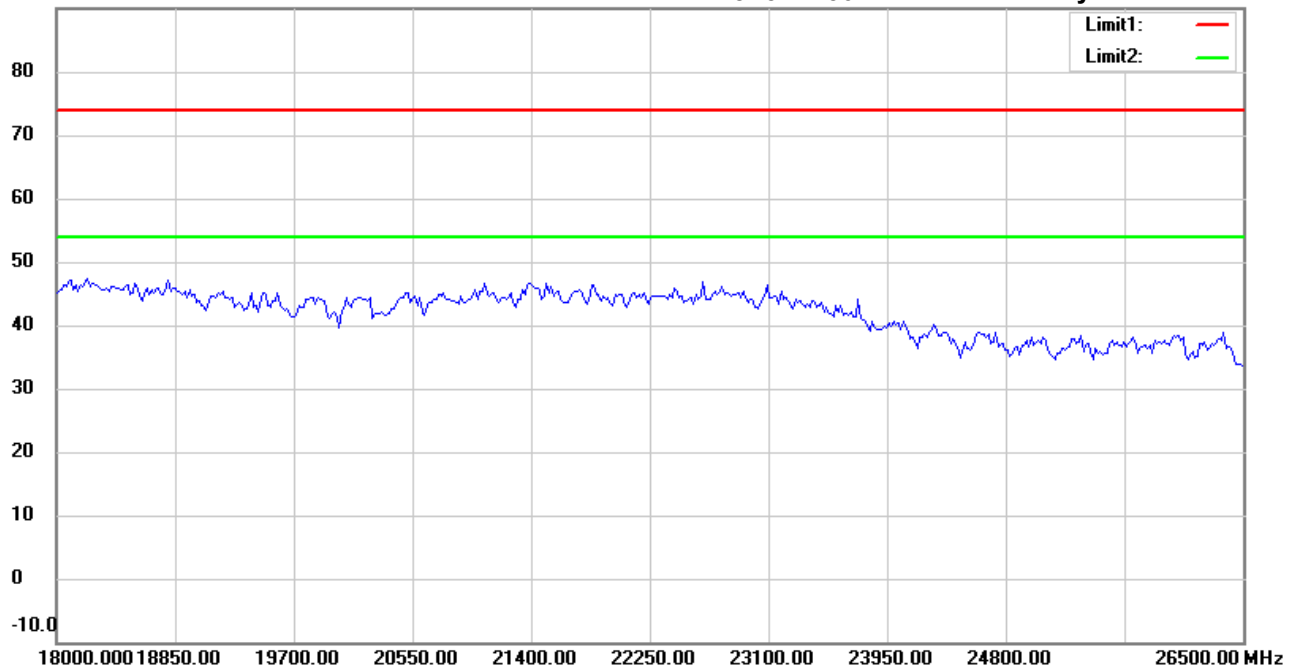
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:24:56 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

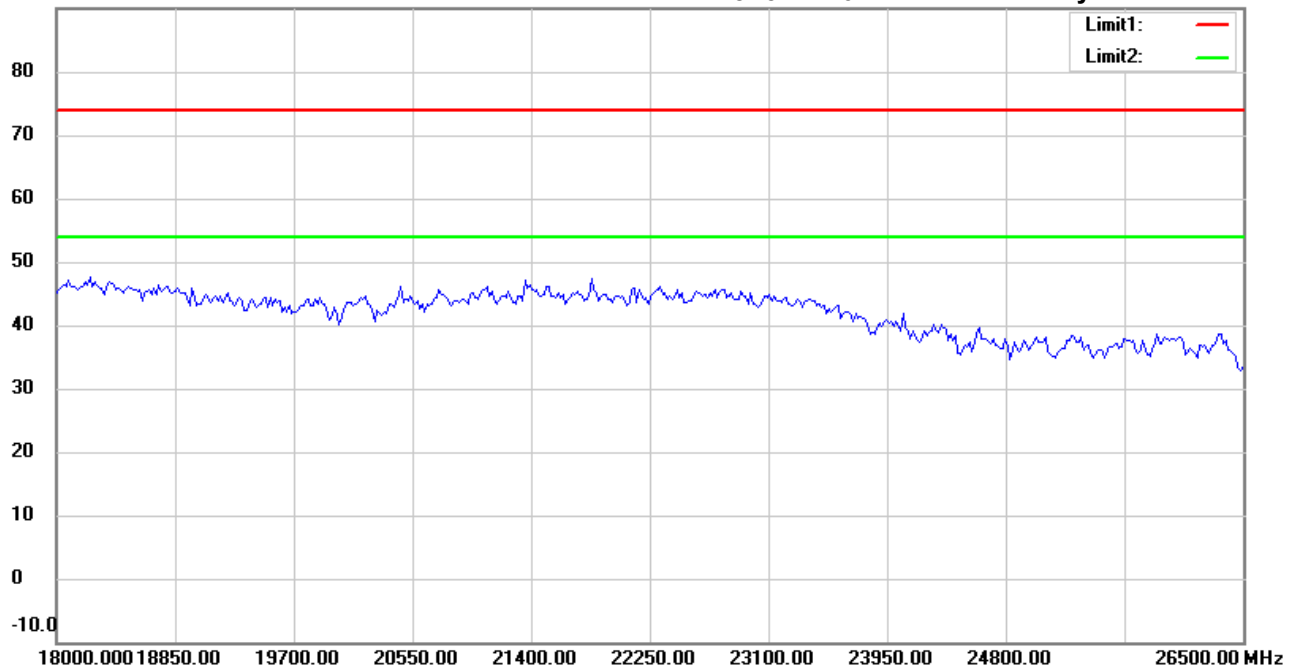
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:27:46 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

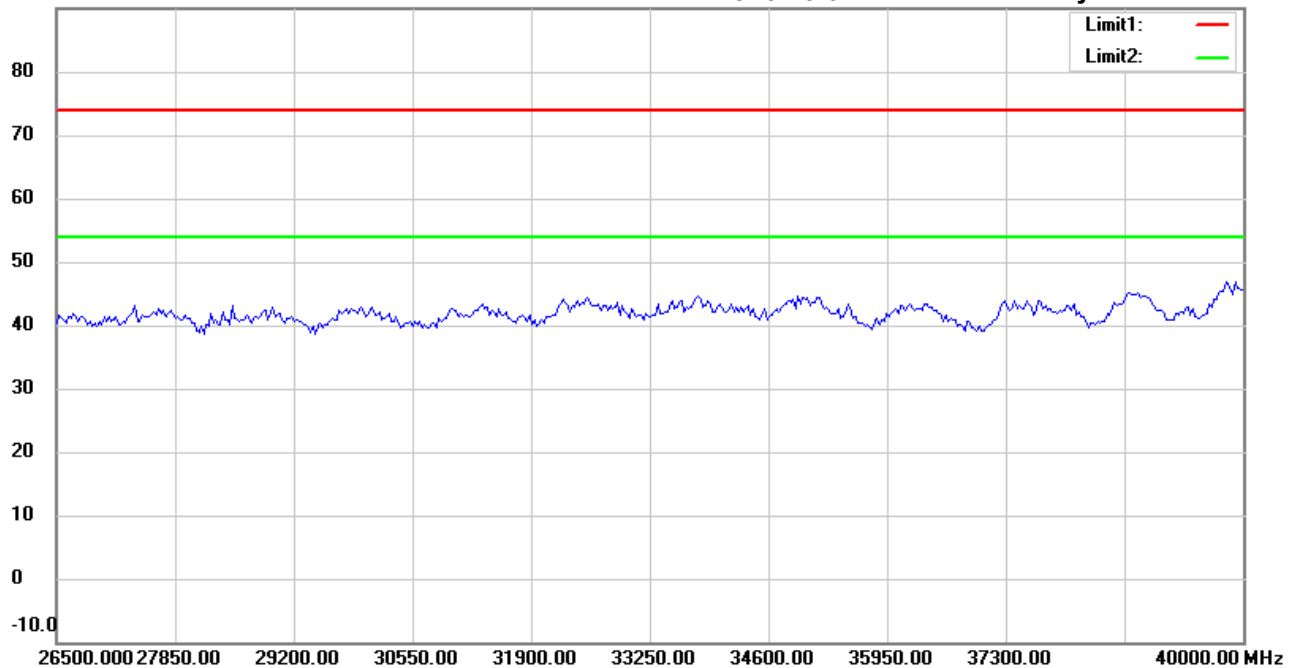
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:25:07 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

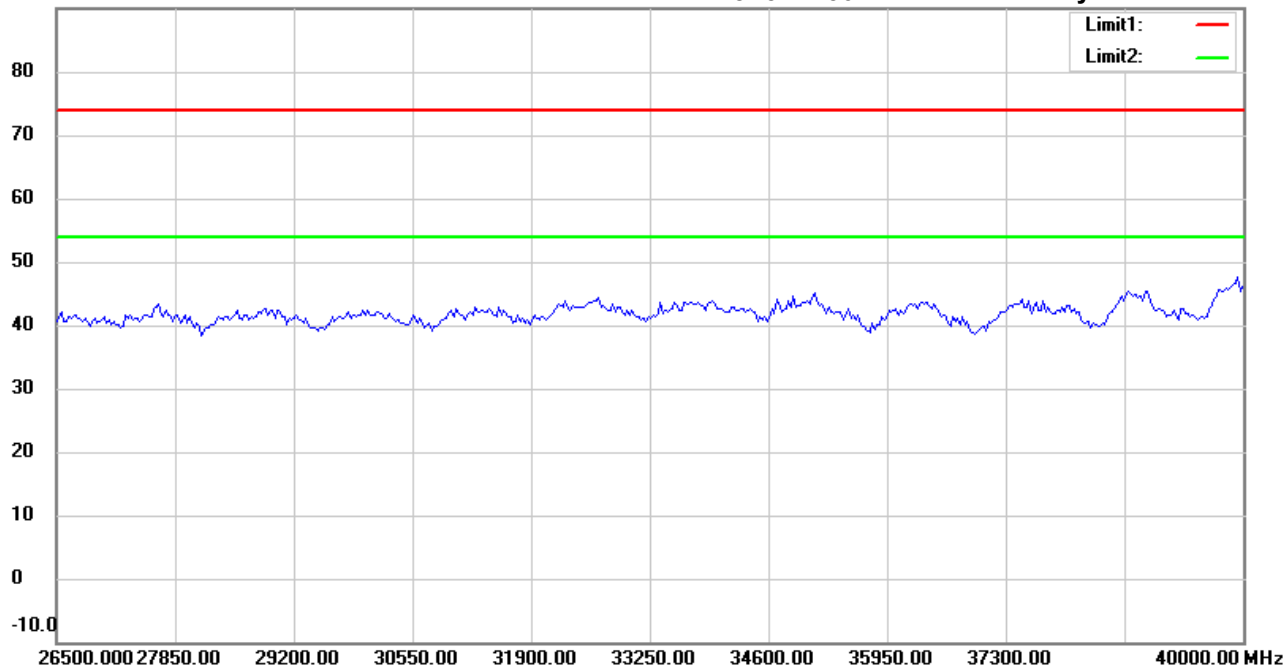
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:27:56 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (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: Sky

File : 1_ANT2_TX 802

Data : #1

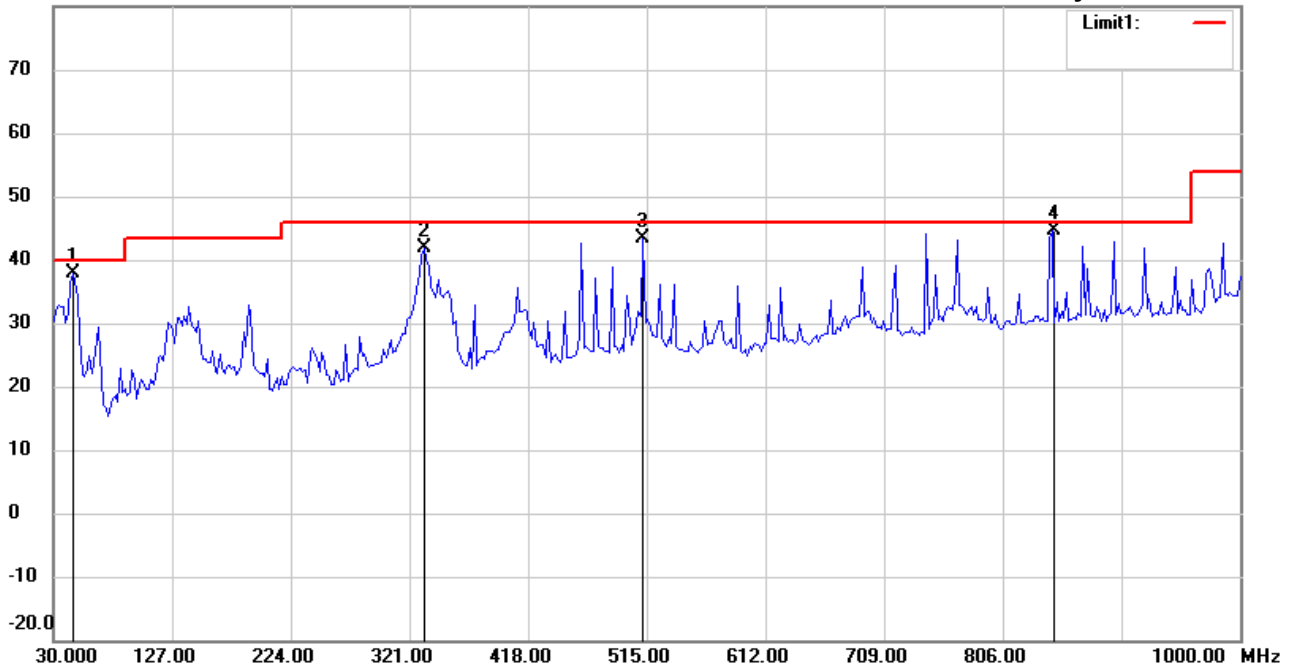
Date: 10/31/2019

Temperature: 22.6 °C

80.0 dBuV/m

Time: 11:36:13 PM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	45.5510	47.52	QP	-9.76	37.76	40.00	100	52	-2.24	
	333.2465	47.40	peak	-5.43	41.97	46.00	100	70	-4.03	
	512.0842	46.19	peak	-2.69	43.50	46.00	100	110	-2.50	
*	846.4330	42.19	QP	2.54	44.73	46.00	100	135	-1.27	



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

Radiated Emission Measurement

Operator: Sky

File :1_ANT2_TX 802

Data :#2

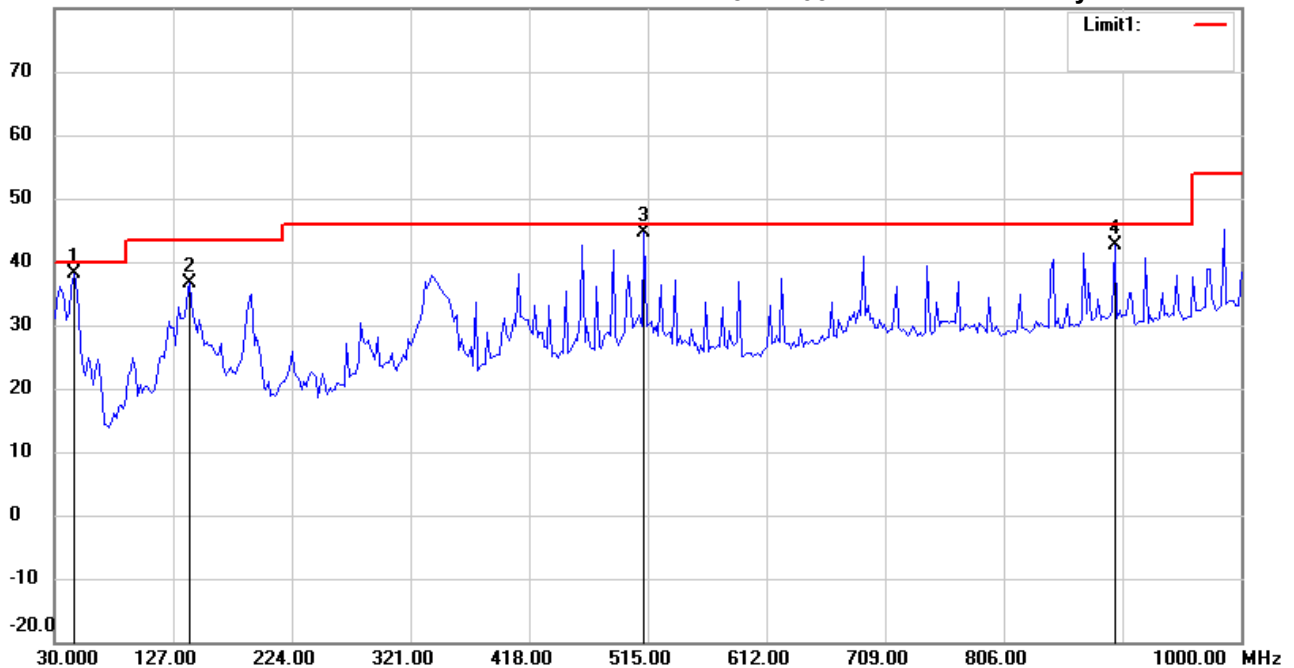
Date: 10/31/2019

Temperature:22.6 °C

80.0 dBuV/m

Time: 11:38:11 PM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	45.5510	47.95	QP	-9.76	38.19	40.00	100	90	-1.81	
	140.8015	43.24	peak	-6.57	36.67	43.50	100	236	-6.83	
*	512.0842	47.37	QP	-2.69	44.68	46.00	100	125	-1.32	
	896.9737	39.46	peak	3.18	42.64	46.00	100	87	-3.36	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

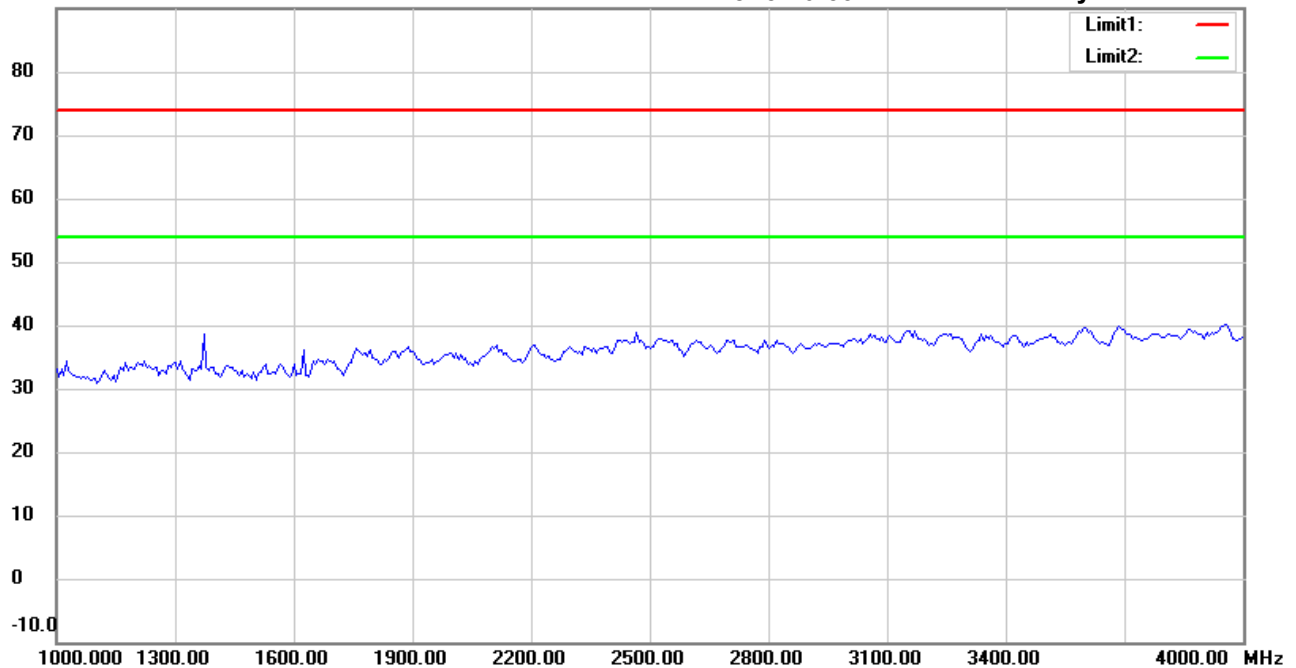
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:20:53 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

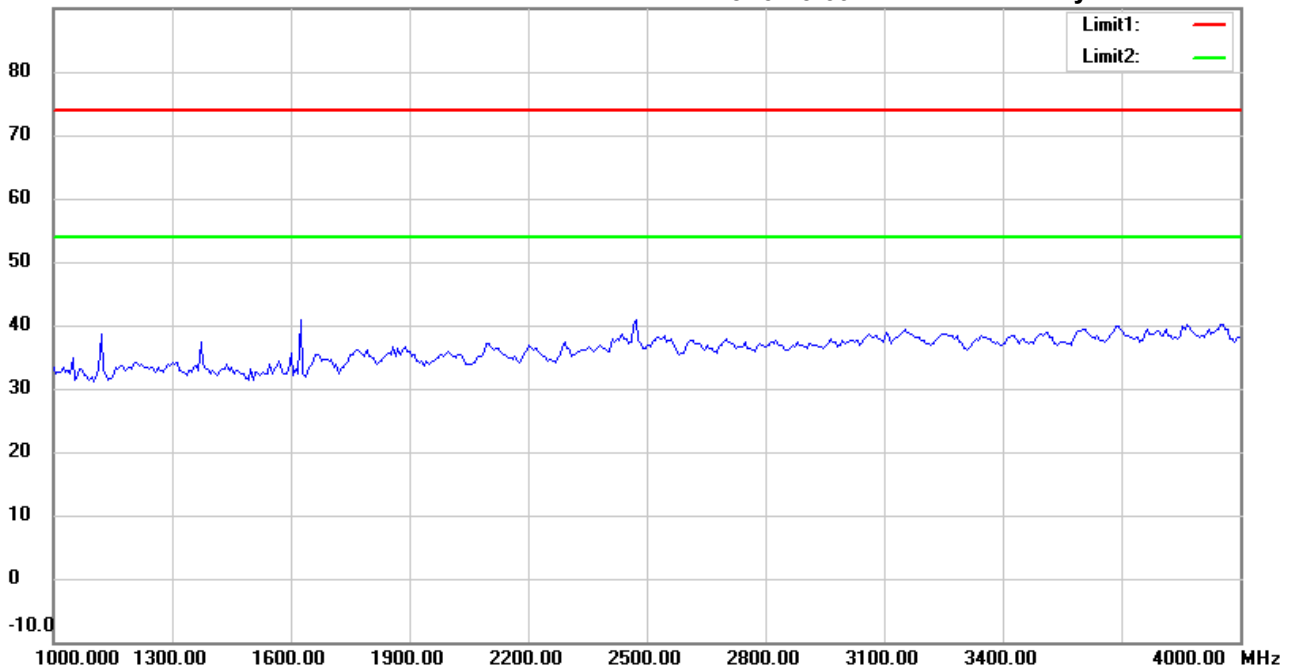
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:25:39 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #2

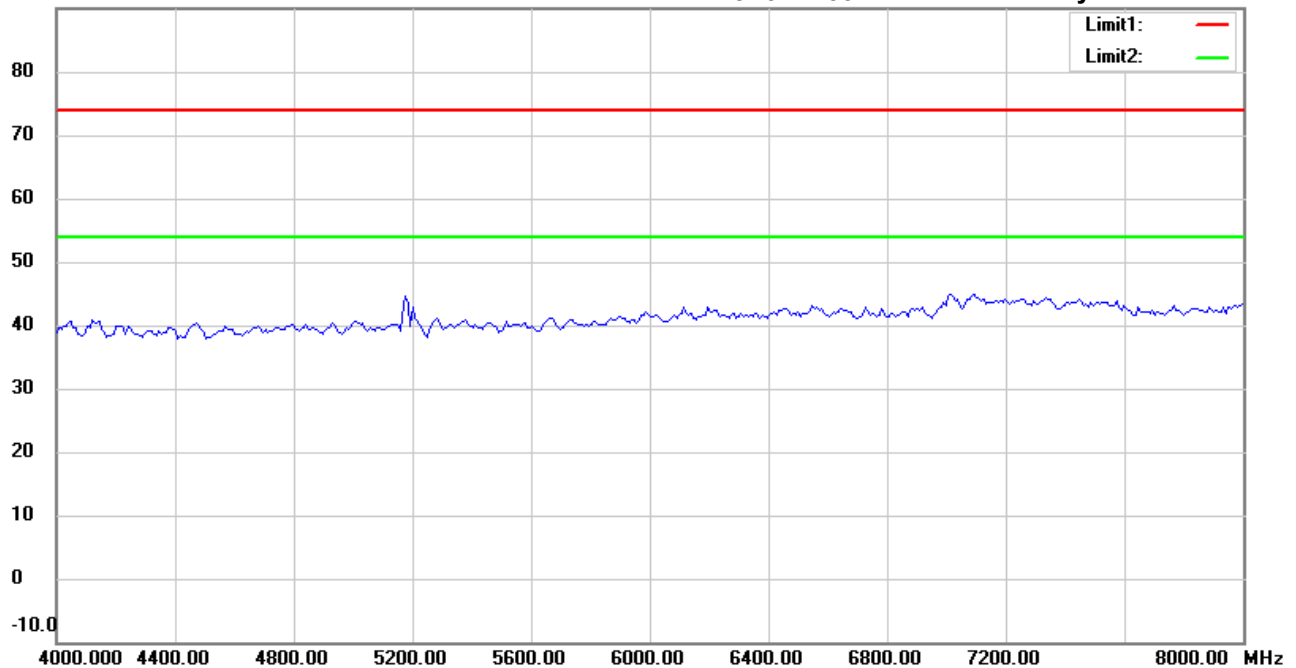
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:21:55 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Horizontal

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #8

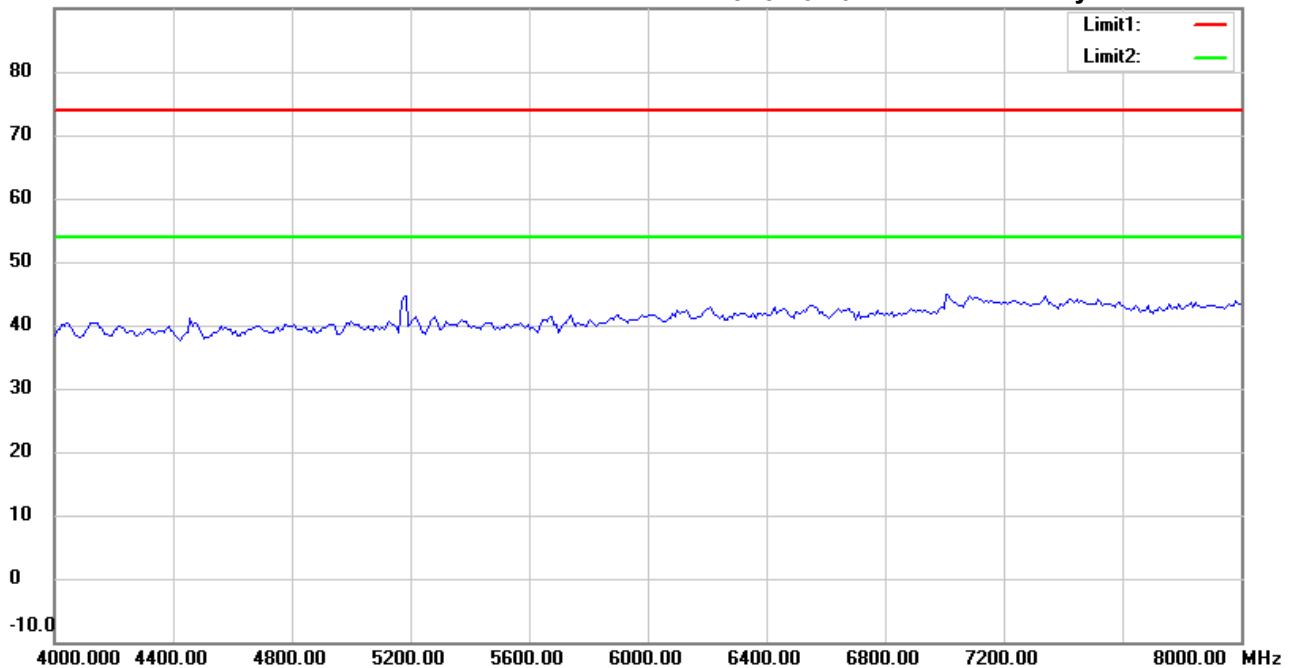
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:26:40 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

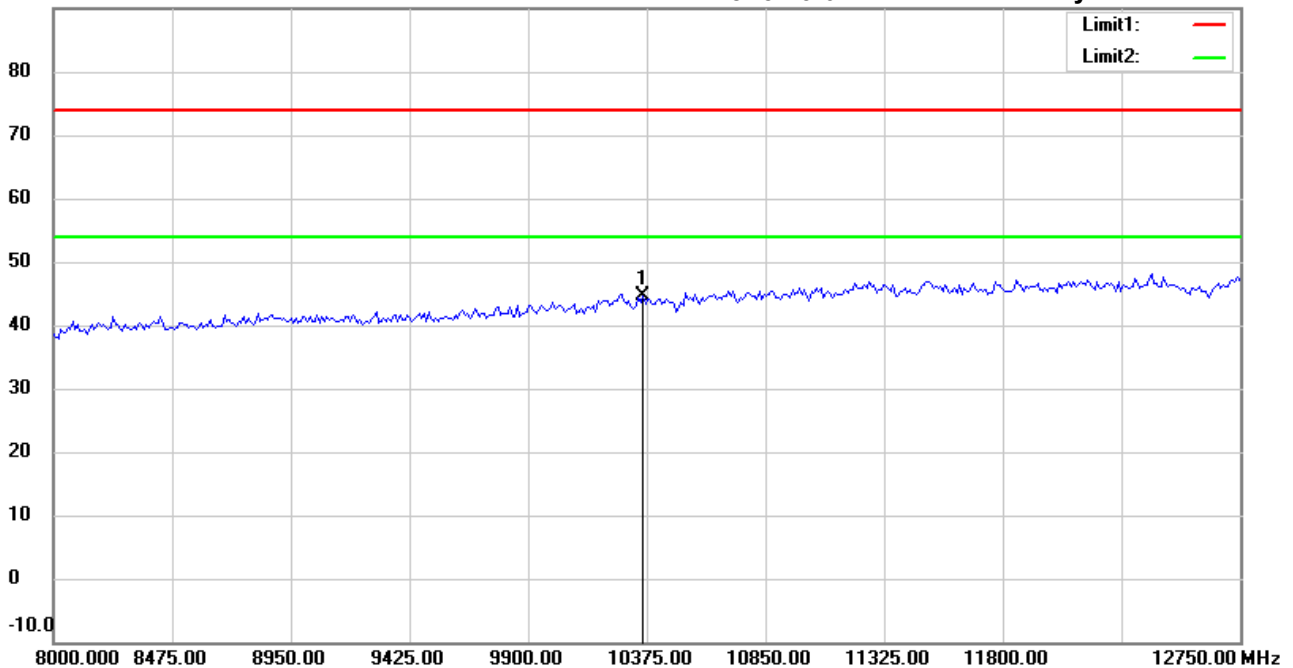
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:23:04 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10360.000	36.42	peak	8.23	44.65	74.00	150	300	-29.35	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

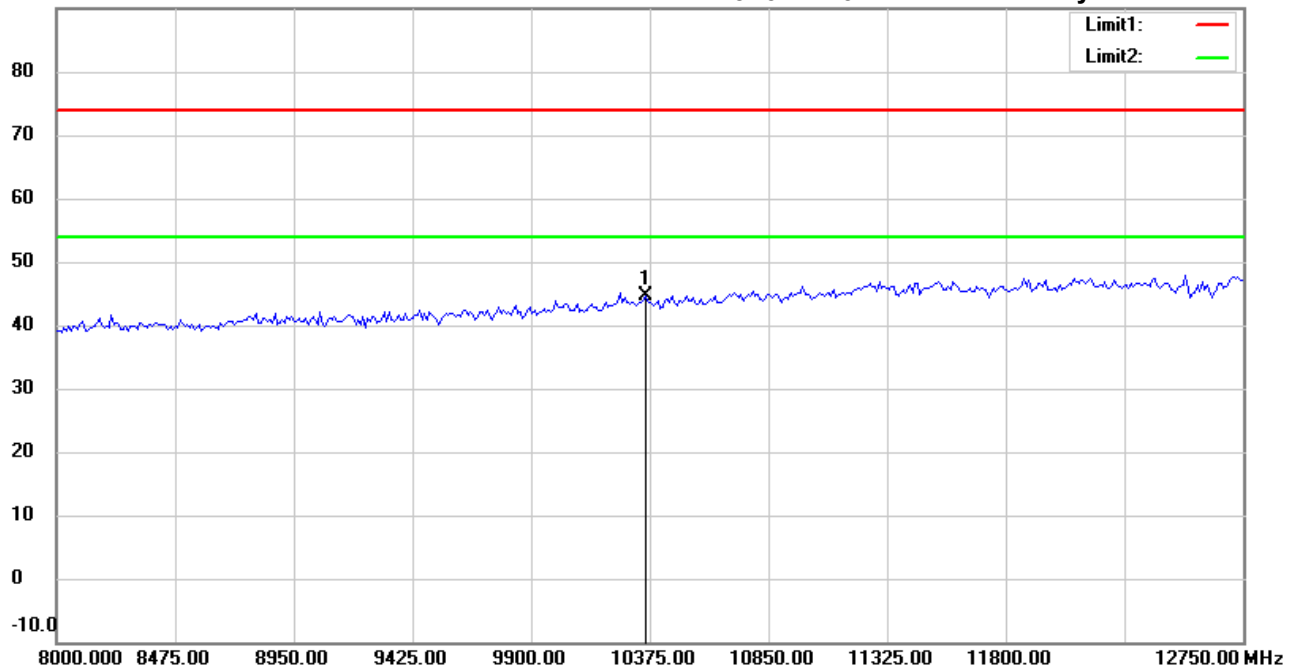
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:27:45 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10360.000	36.41	peak	8.23	44.64	74.00	150	275	-29.36	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

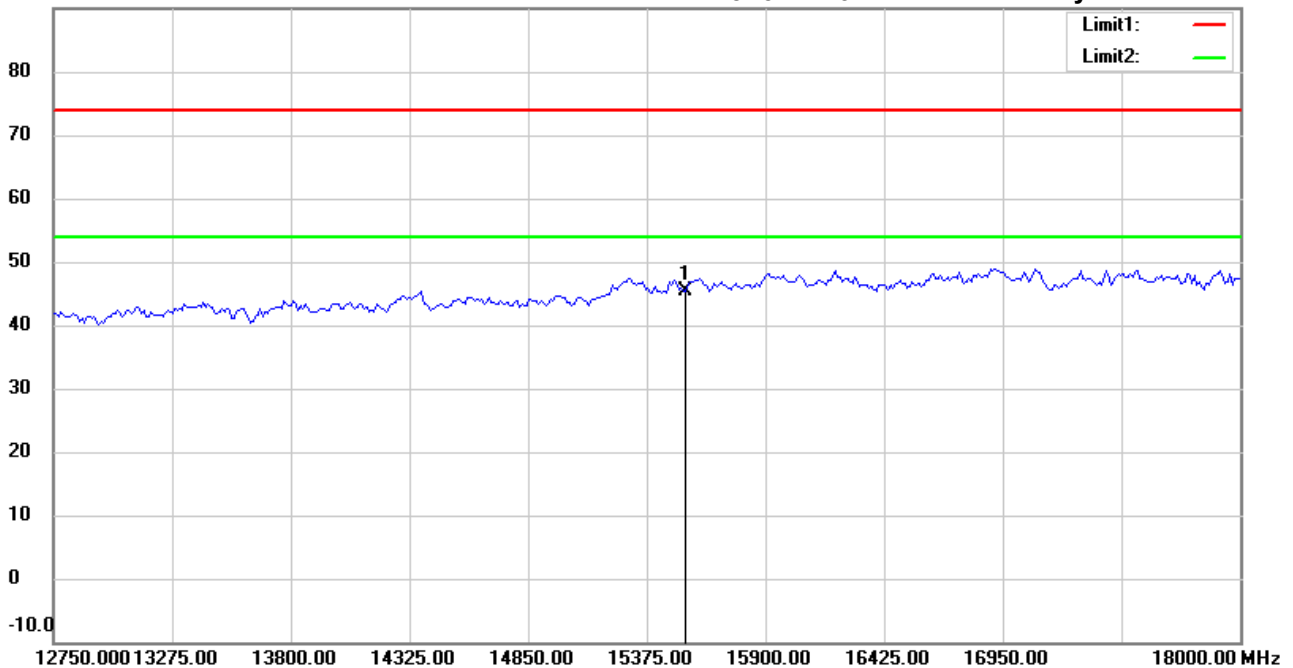
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:24:13 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15540.000	26.52	peak	18.95	45.47	74.00	150	145	-28.53	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

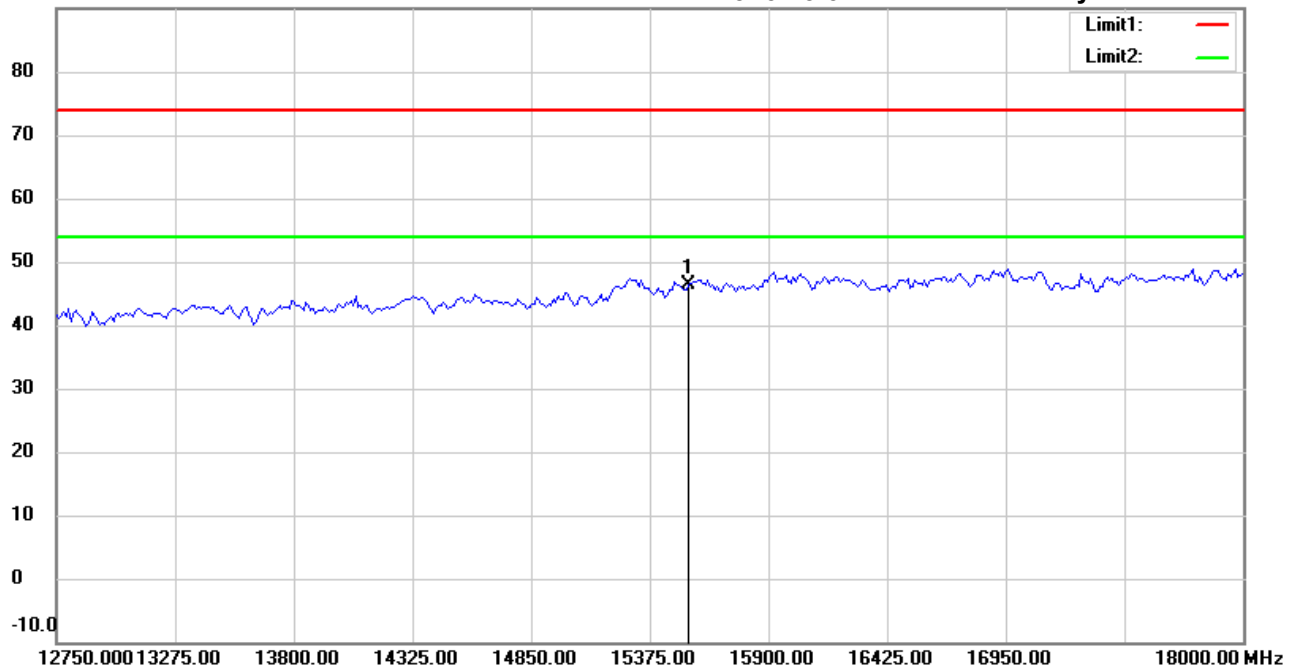
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:28:54 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15540.000	27.38	peak	18.95	46.33	74.00	150	80	-27.67	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

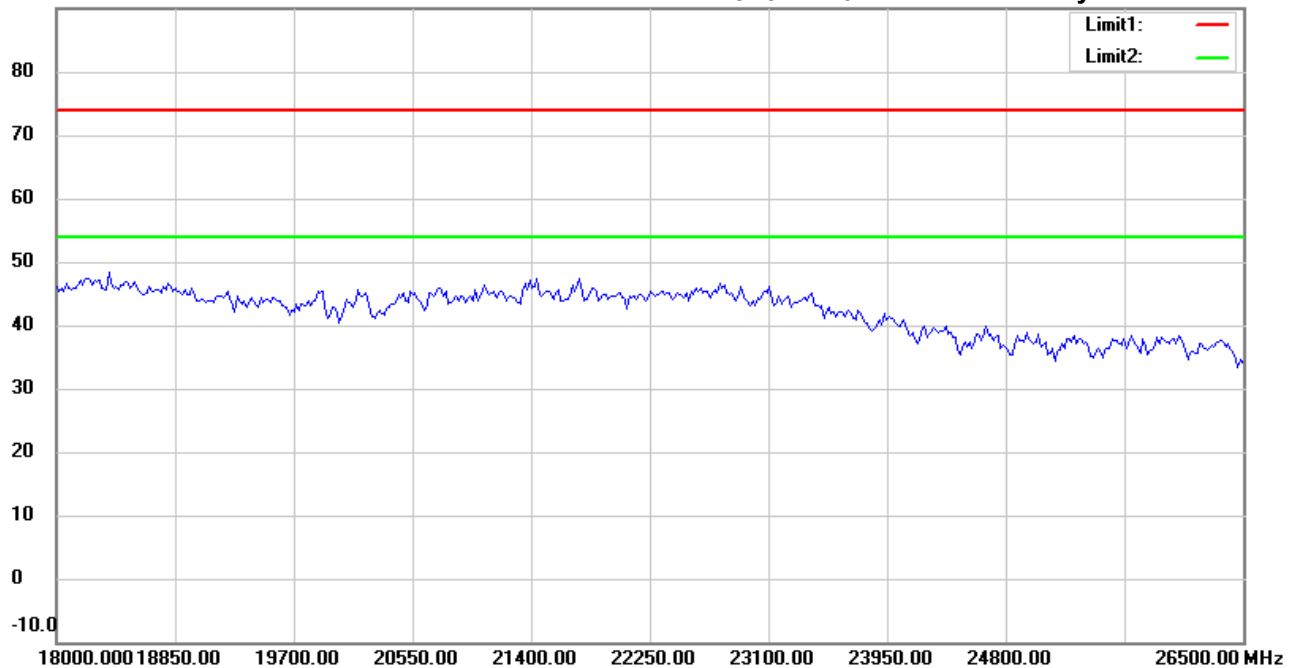
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:24:23 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #11

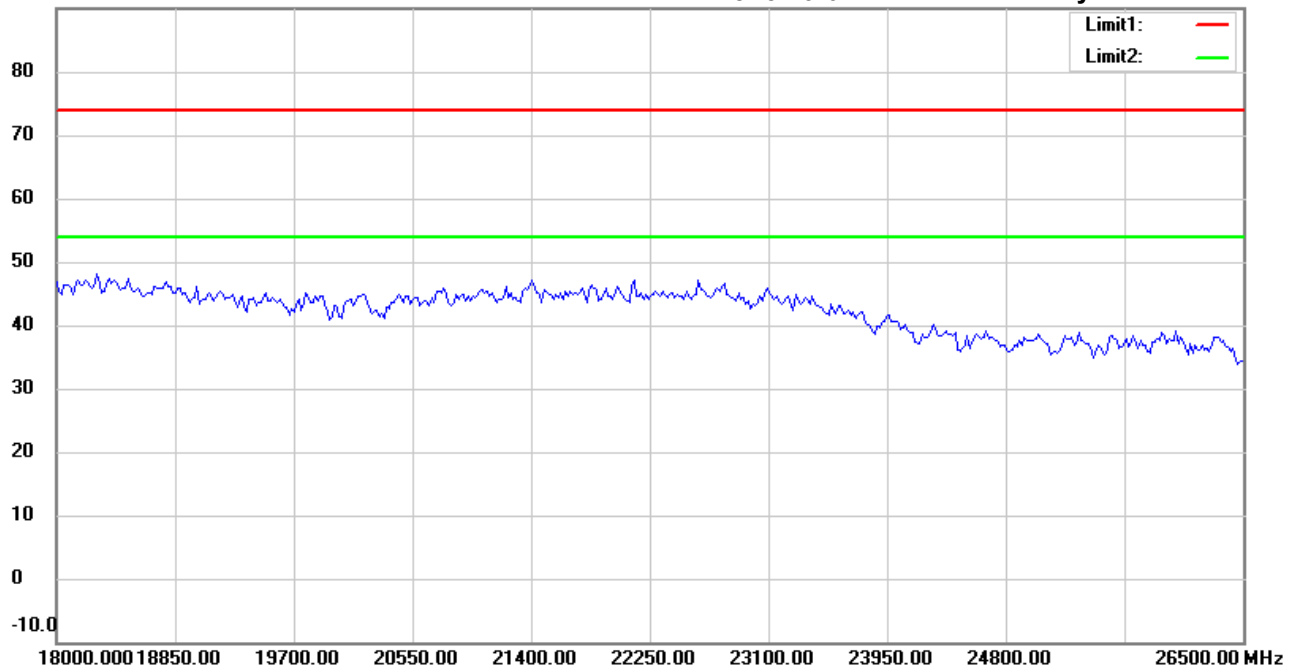
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:29:04 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

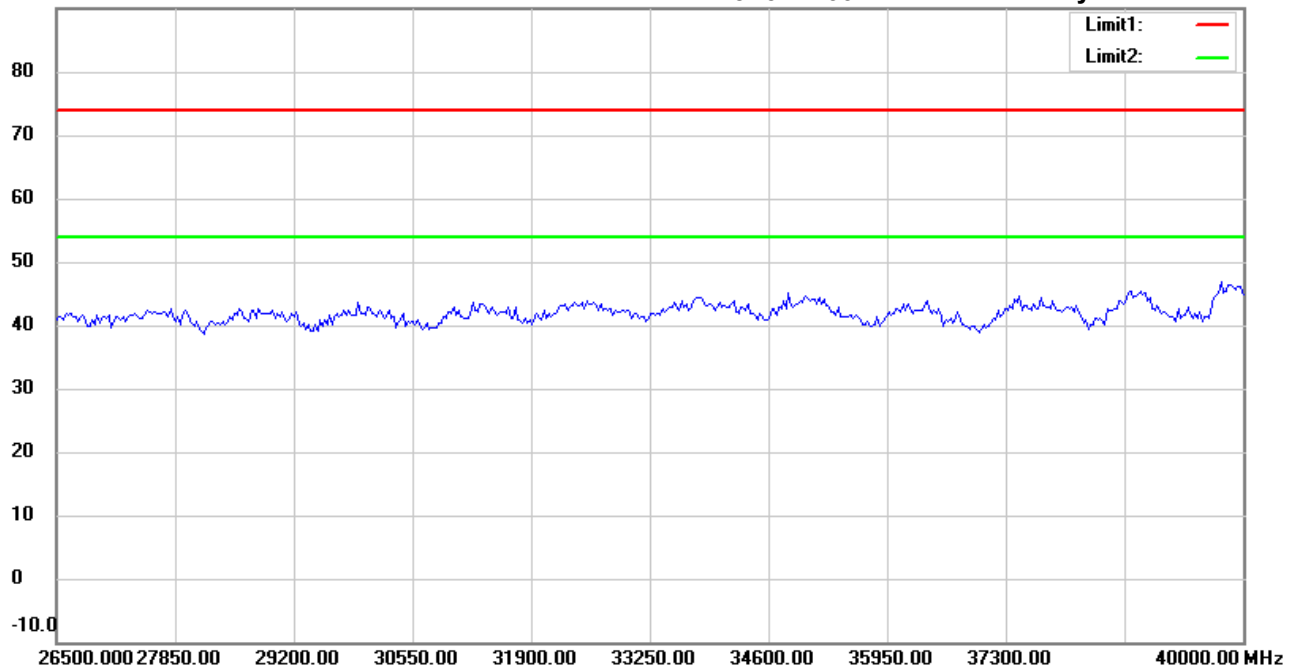
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:24:33 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

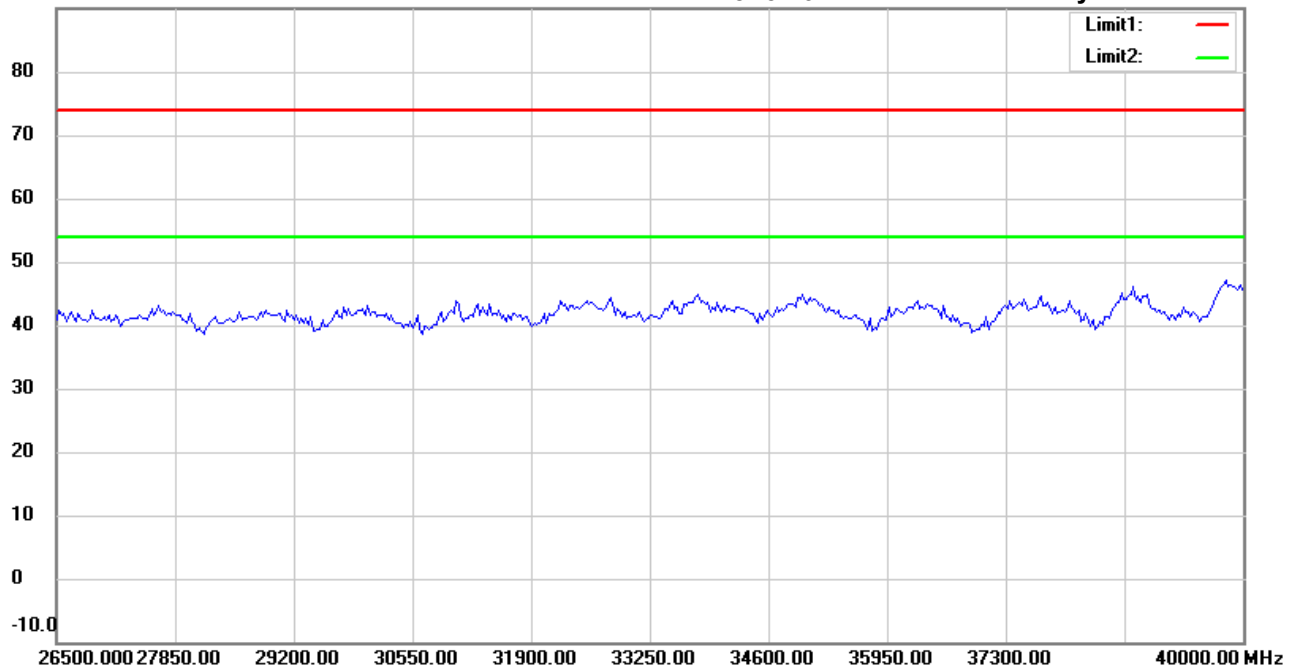
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:29:14 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

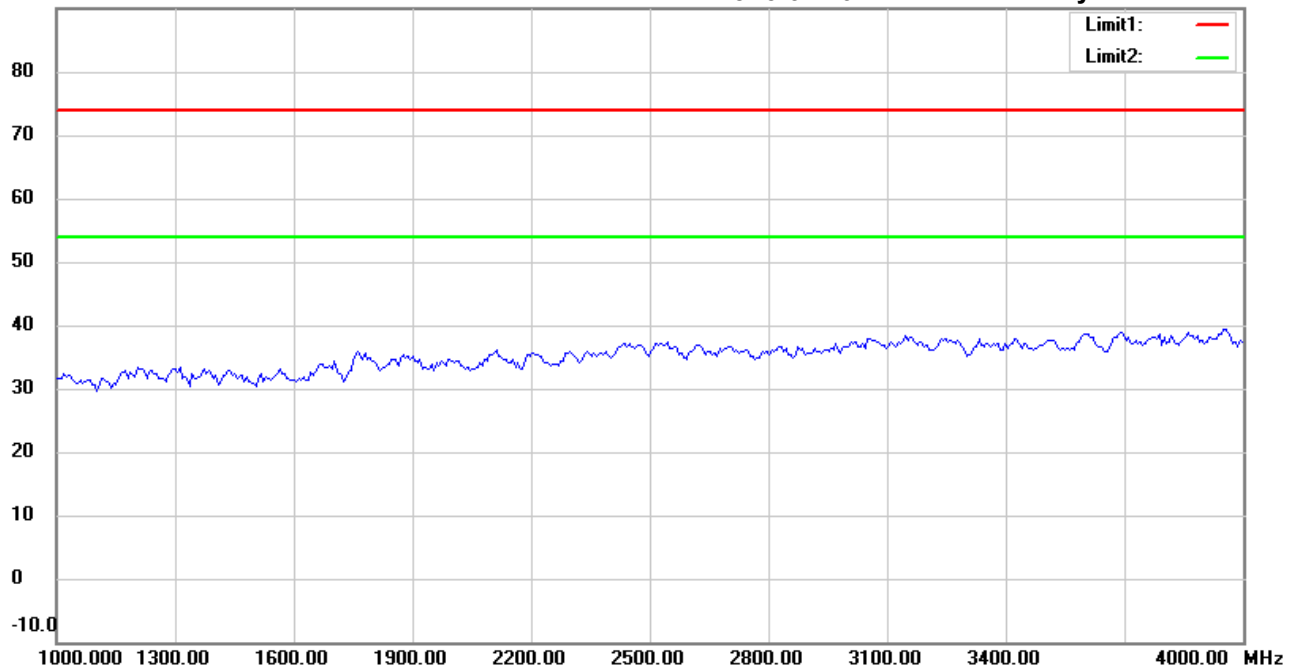
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:32:19 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

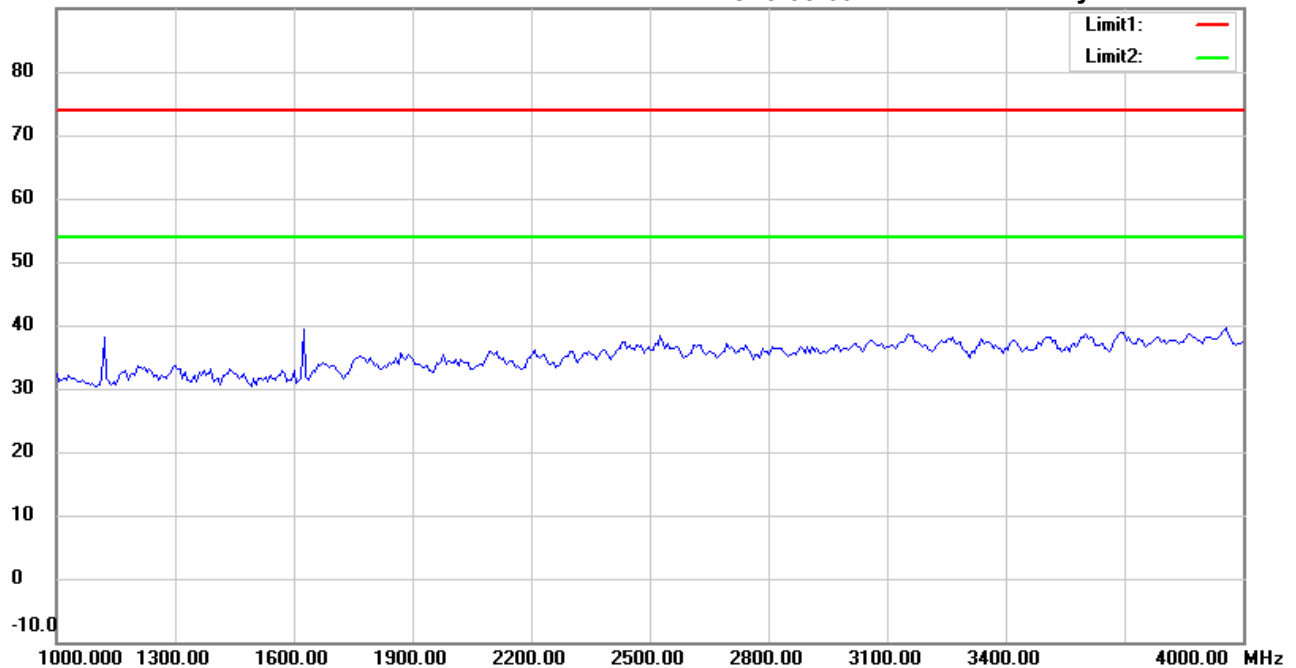
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:35:09 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

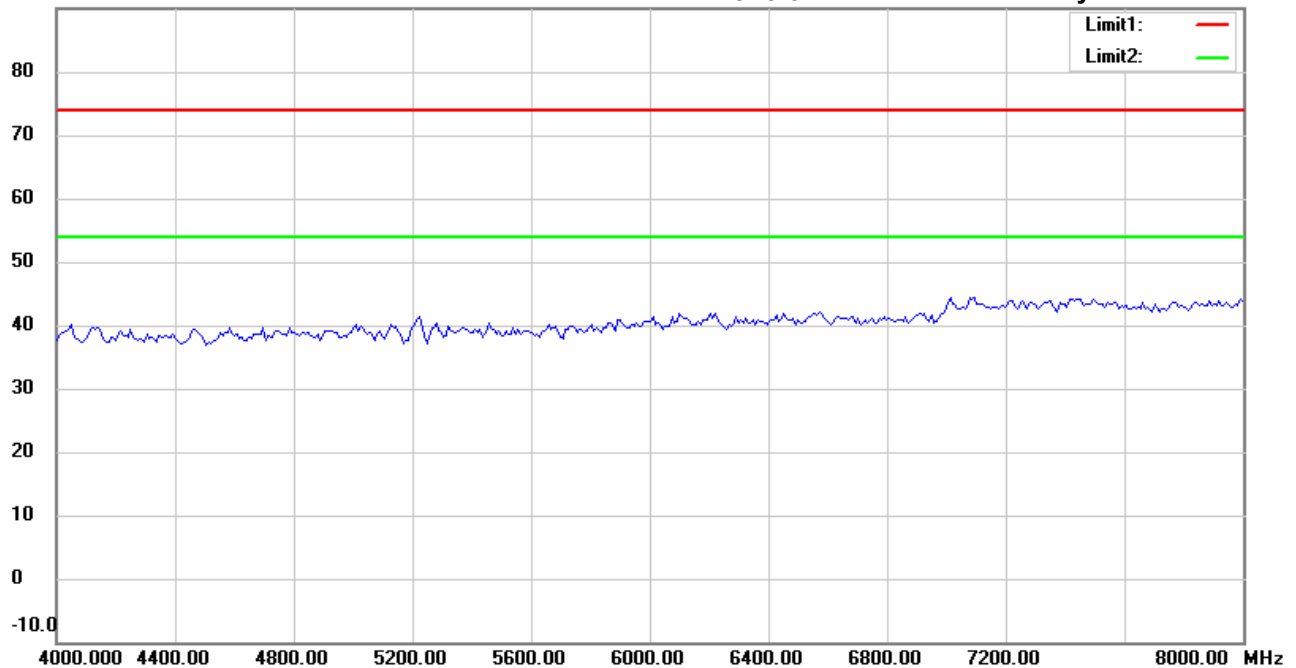
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:32:27 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

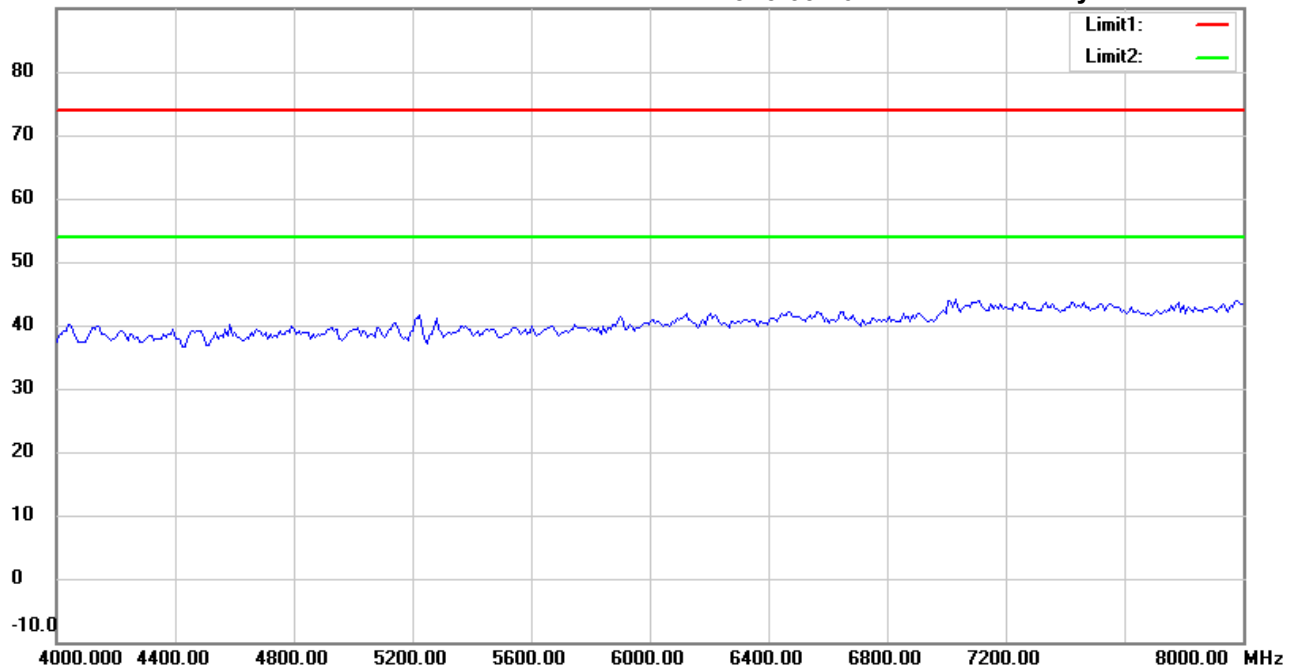
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:35:16 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

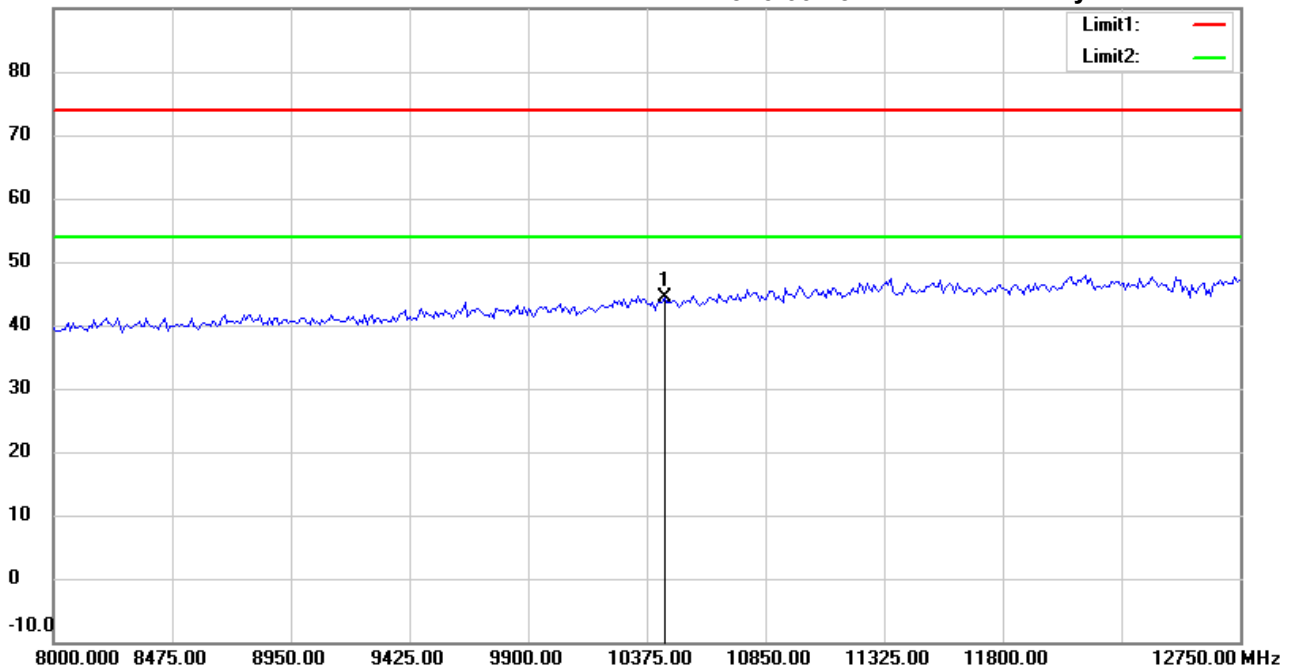
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:33:28 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10440.000	36.00	peak	8.33	44.33	74.00	150	325	-29.67	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #9

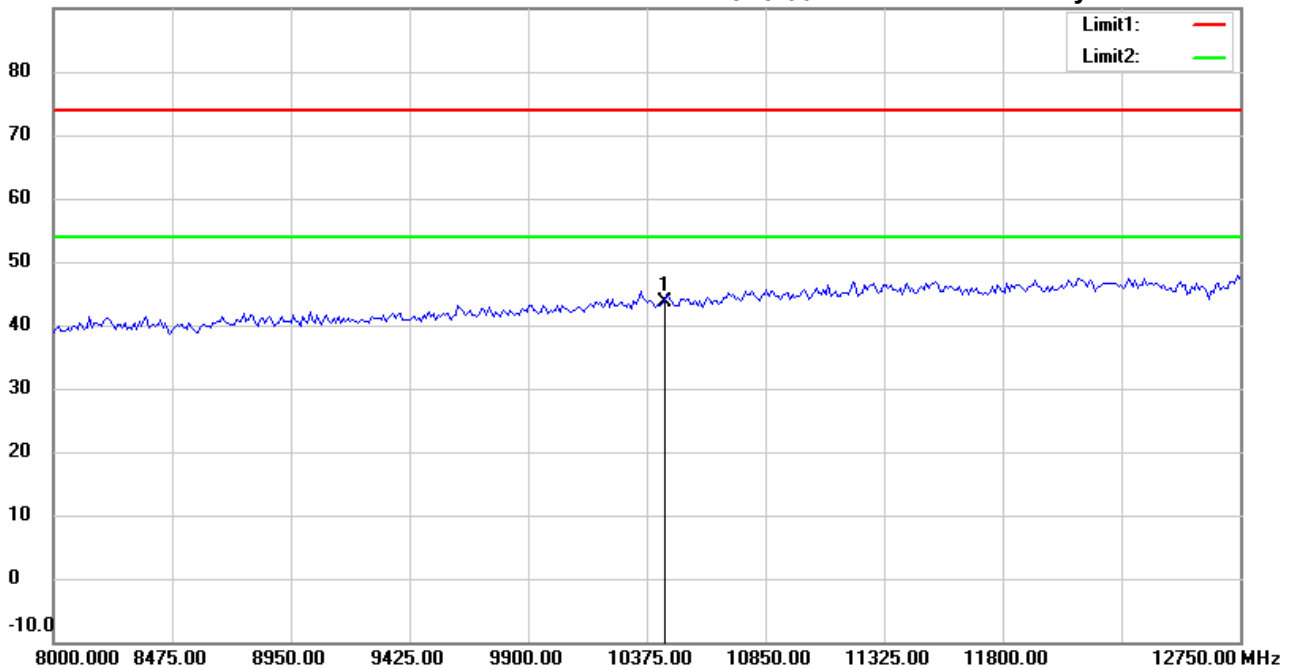
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:36:22 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10440.000	35.36	peak	8.33	43.69	74.00	150	10	-30.31	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

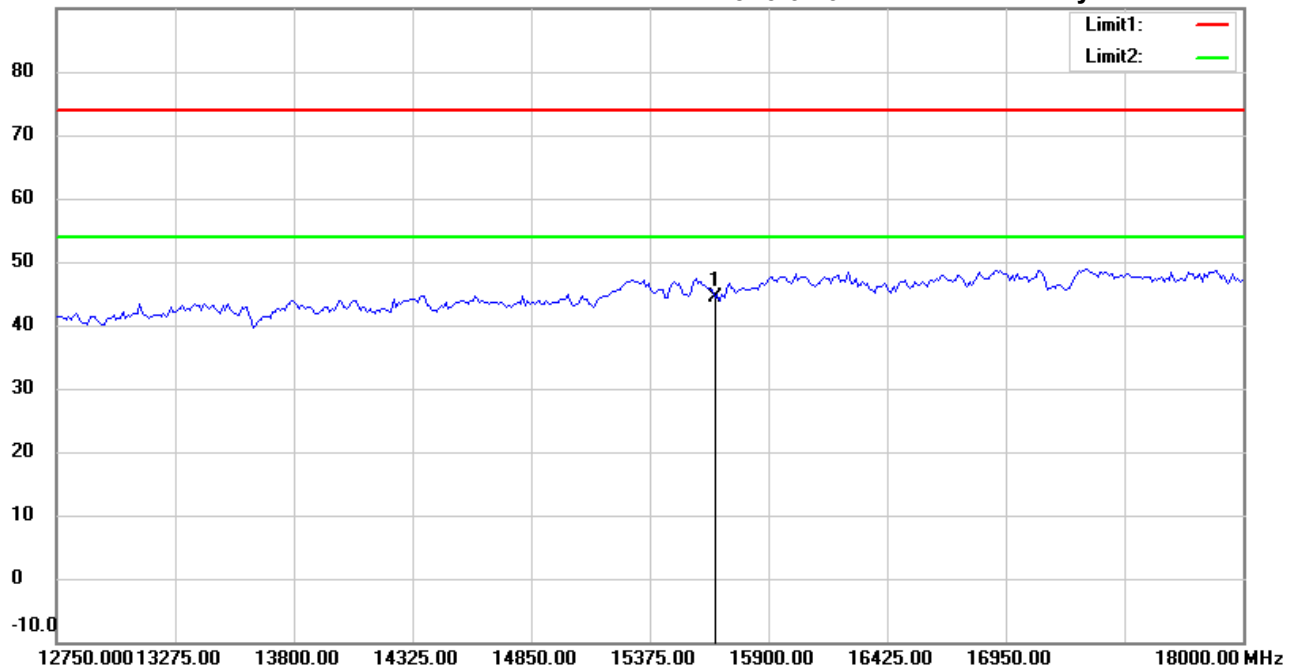
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:34:37 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15660.000	25.97	peak	18.33	44.30	74.00	150	145	-29.70	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

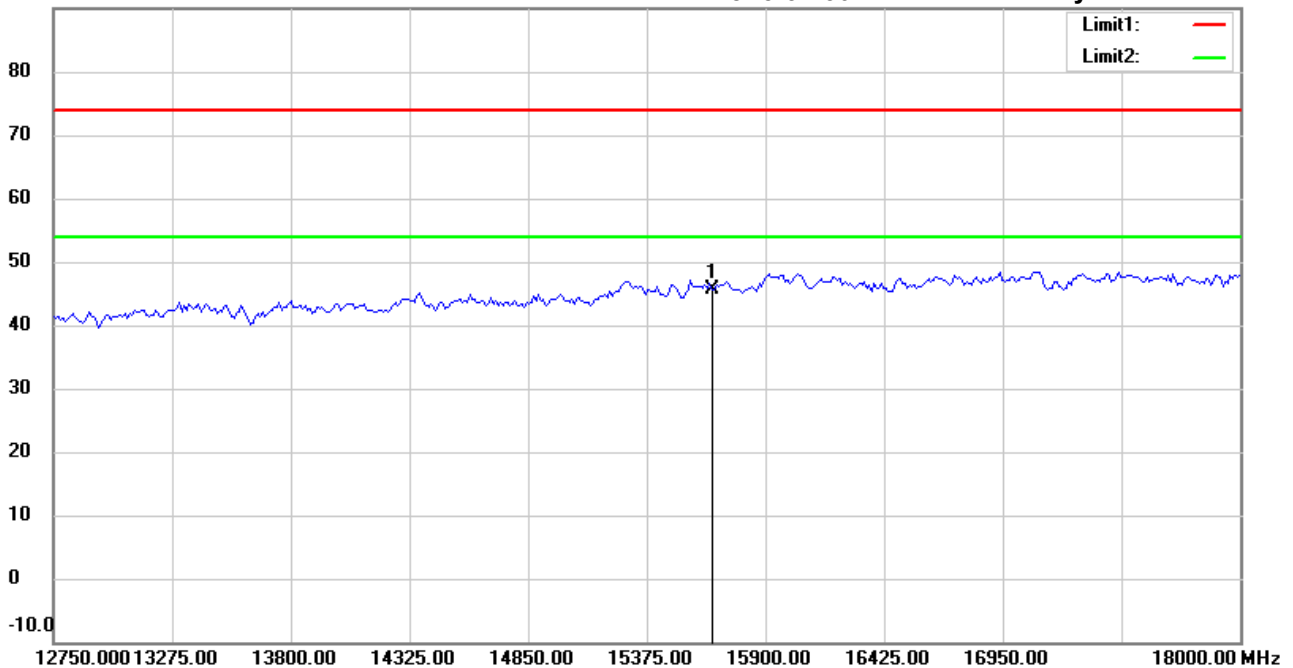
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:37:30 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15660.000	27.29	peak	18.33	45.62	74.00	150	185	-28.38	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

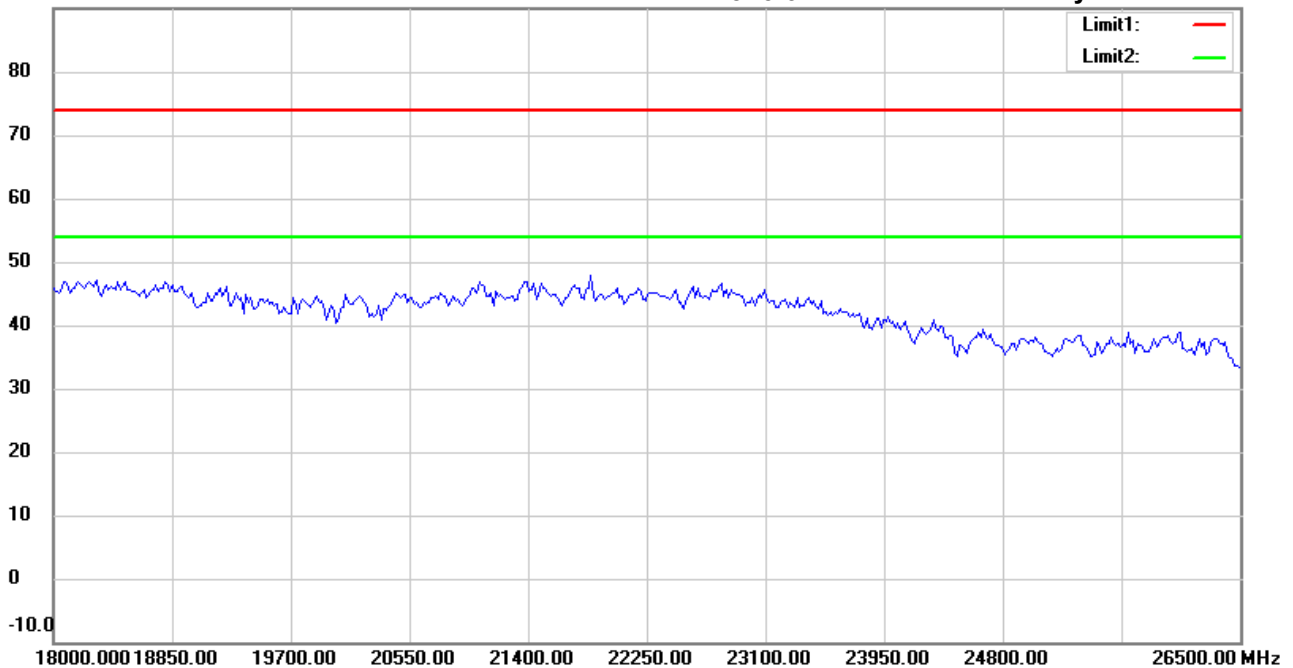
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:34:47 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

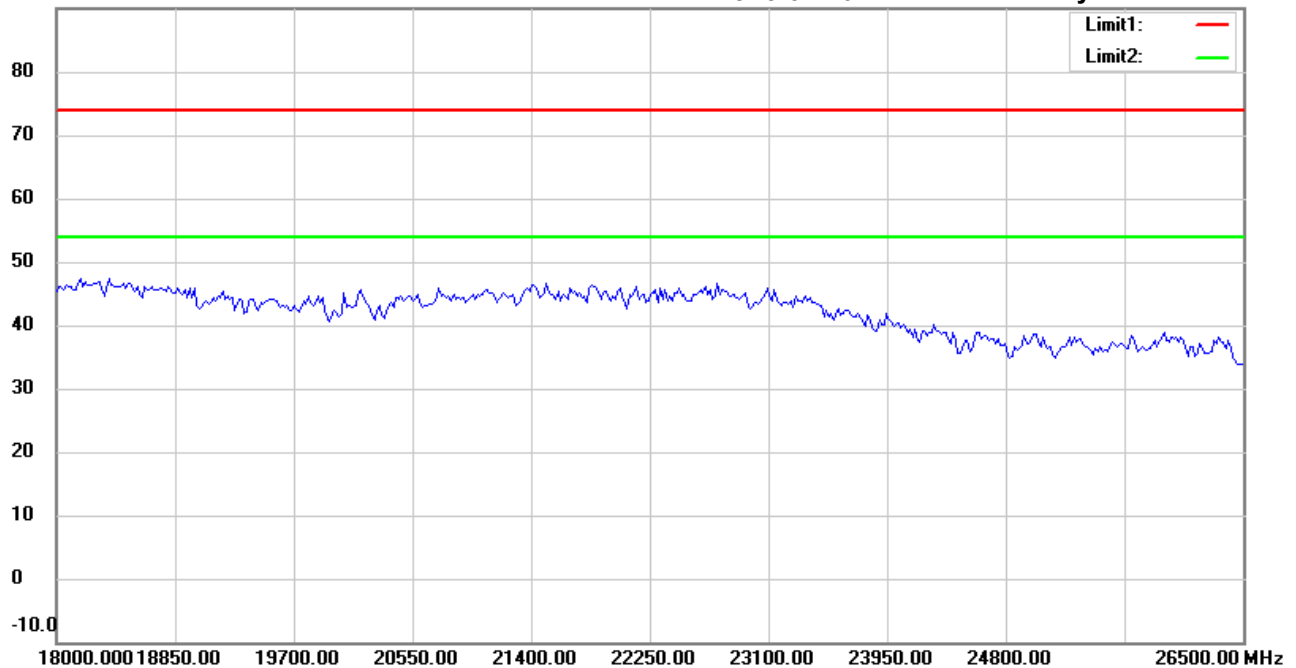
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:37:40 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

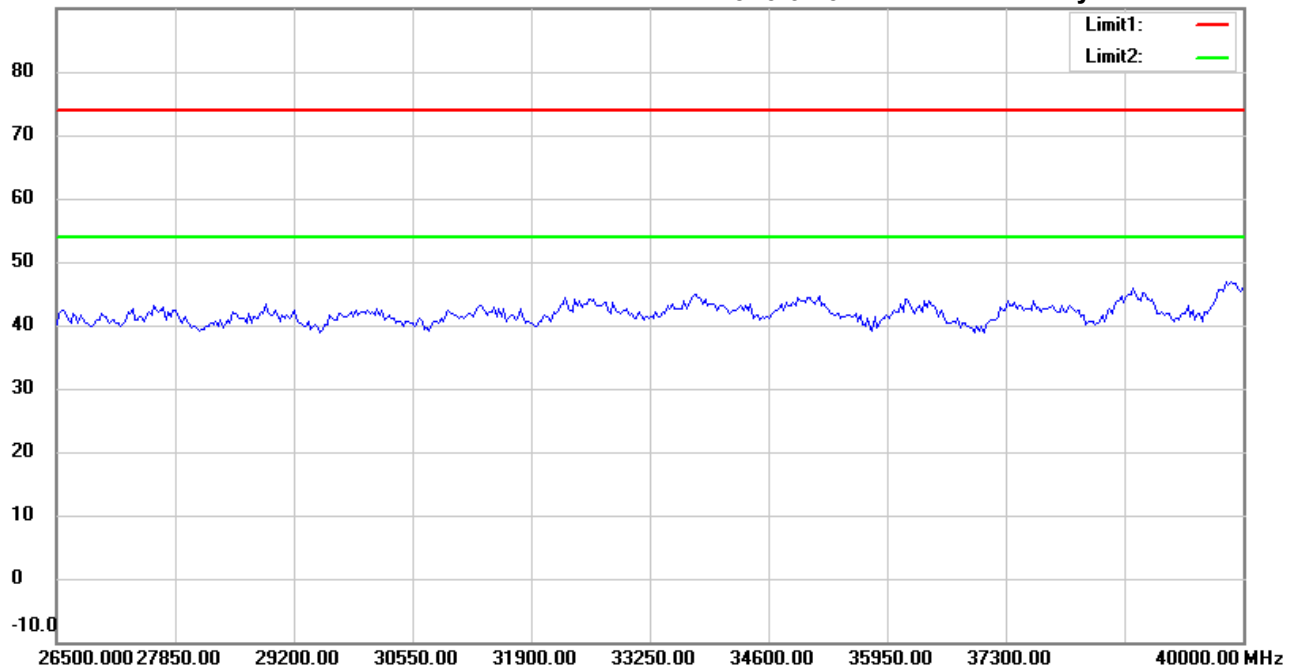
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:34:57 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #12

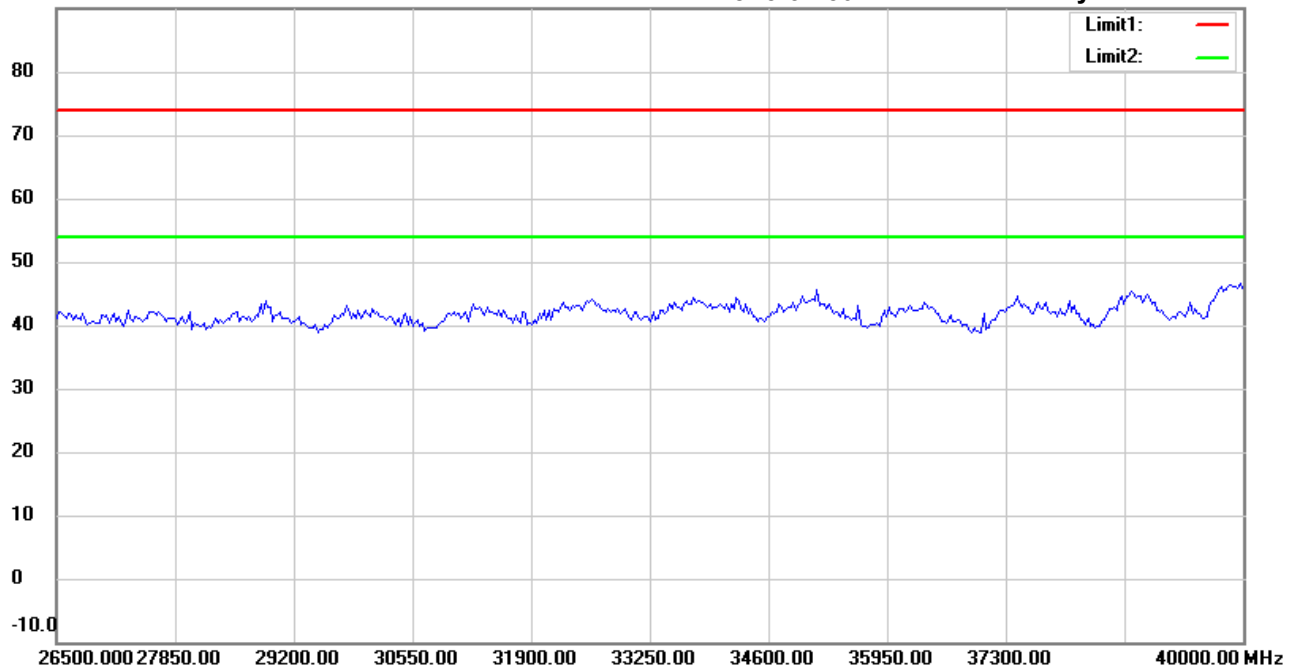
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:37:50 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

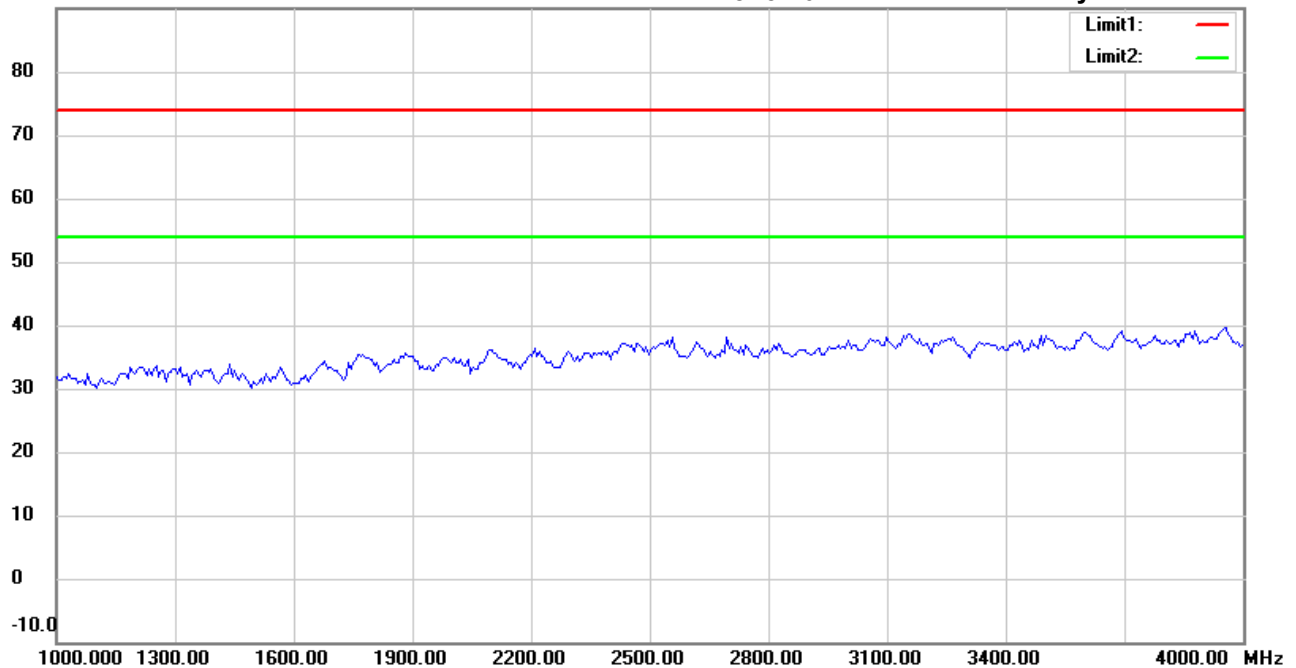
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:40:44 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

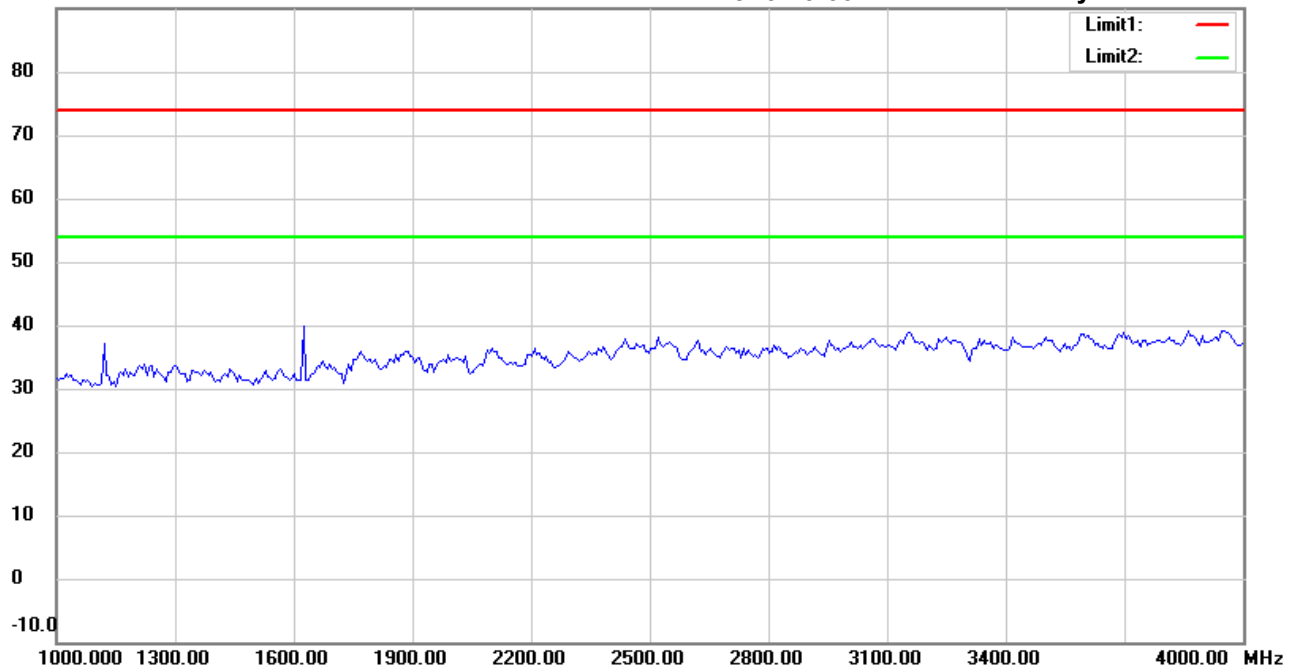
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:43:33 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

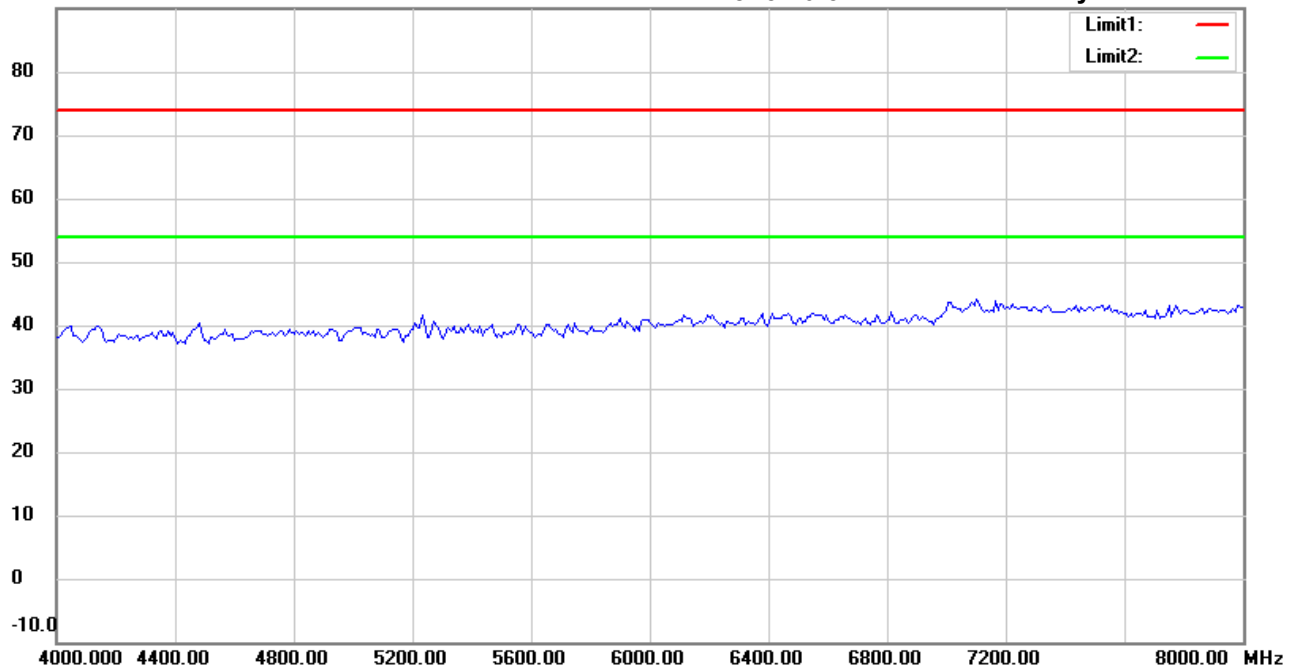
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:40:52 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #8

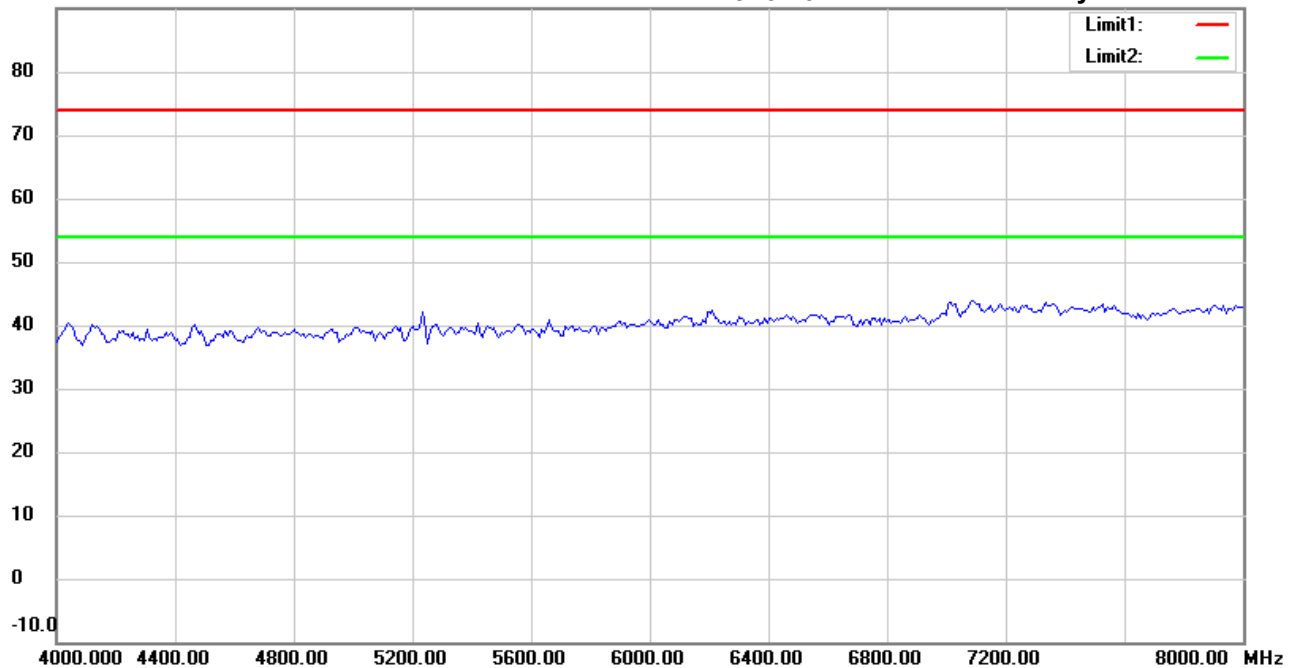
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:43:41 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

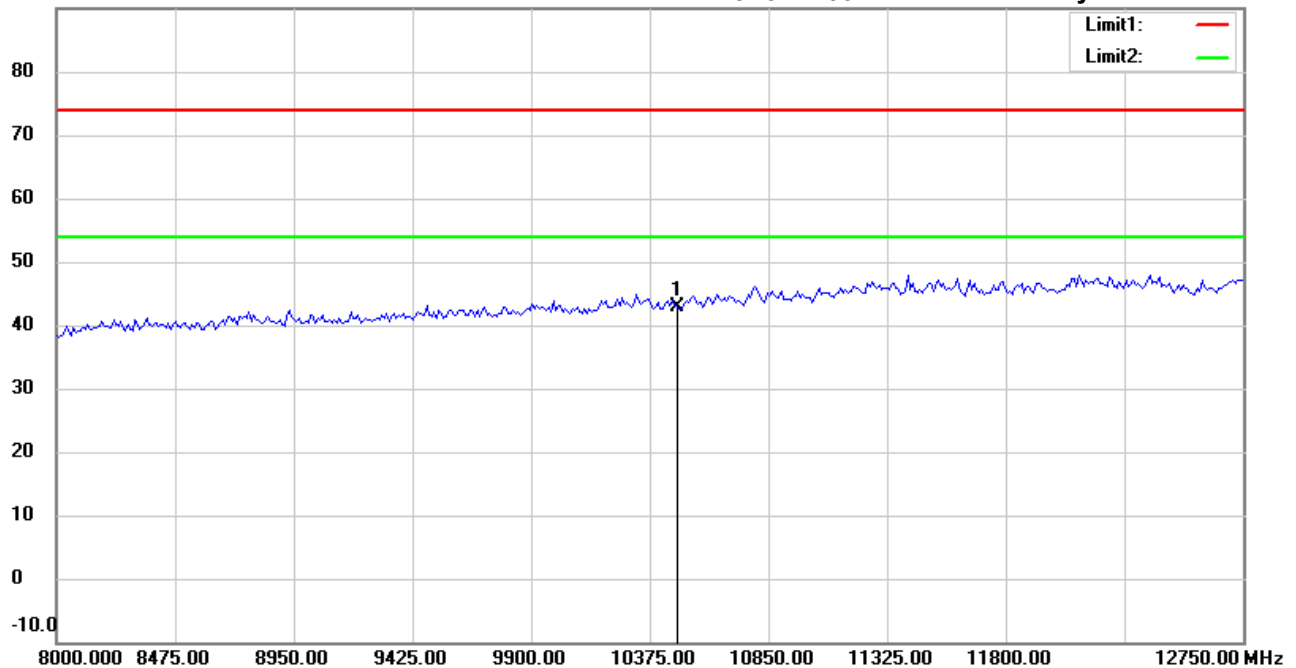
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:41:53 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10480.000	34.48	peak	8.46	42.94	74.00	150	85	-31.06	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #9

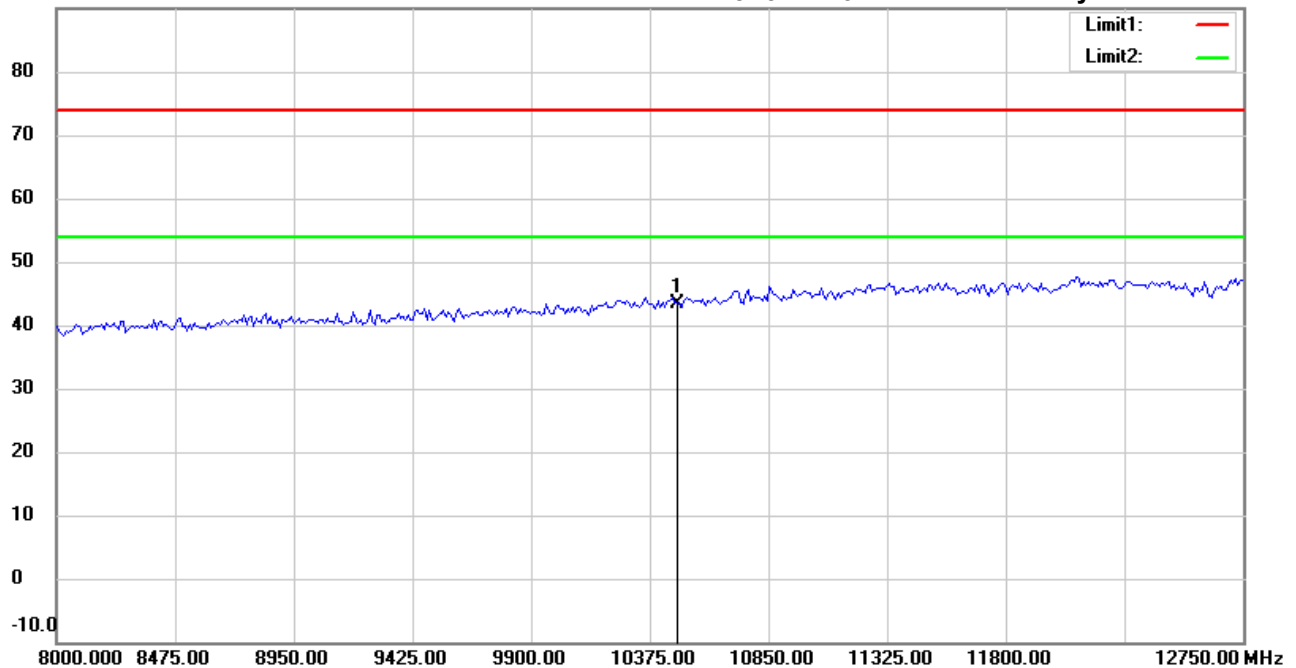
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:44:43 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10480.000	34.82	peak	8.46	43.28	74.00	150	225	-30.72	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

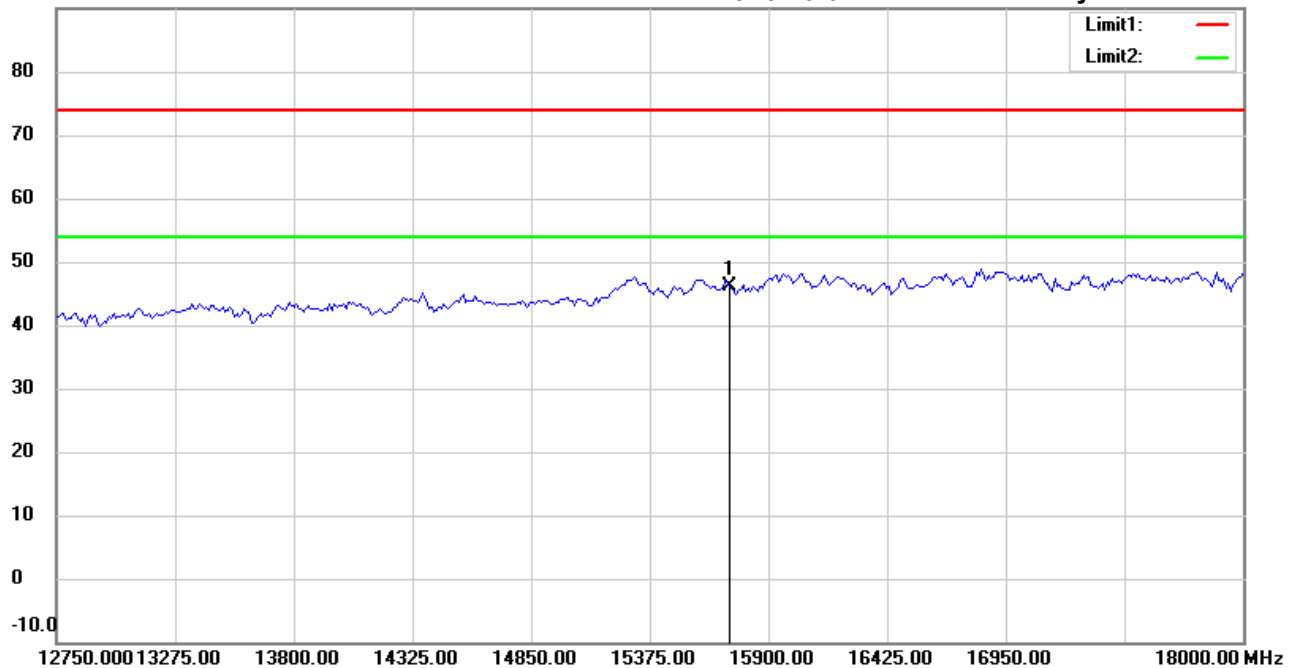
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:43:01 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15720.000	28.78	peak	17.44	46.22	74.00	150	30	-27.78	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #10

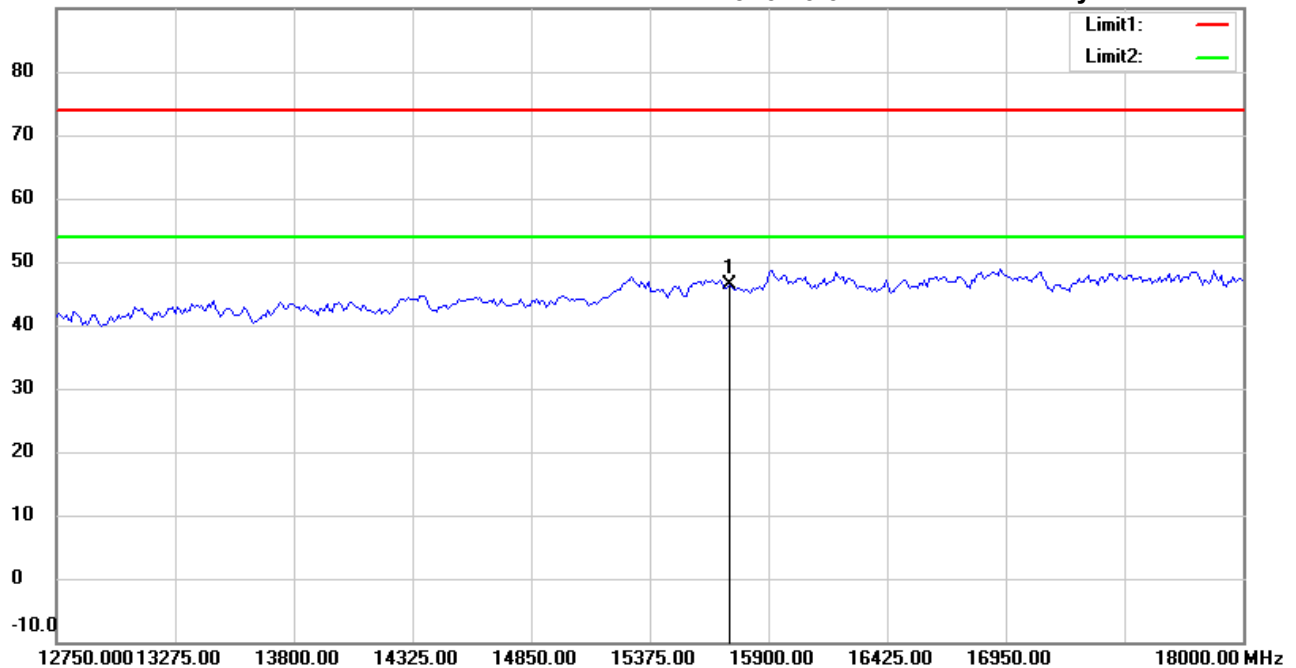
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:45:51 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15720.000	28.90	peak	17.44	46.34	74.00	150	110	-27.66	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

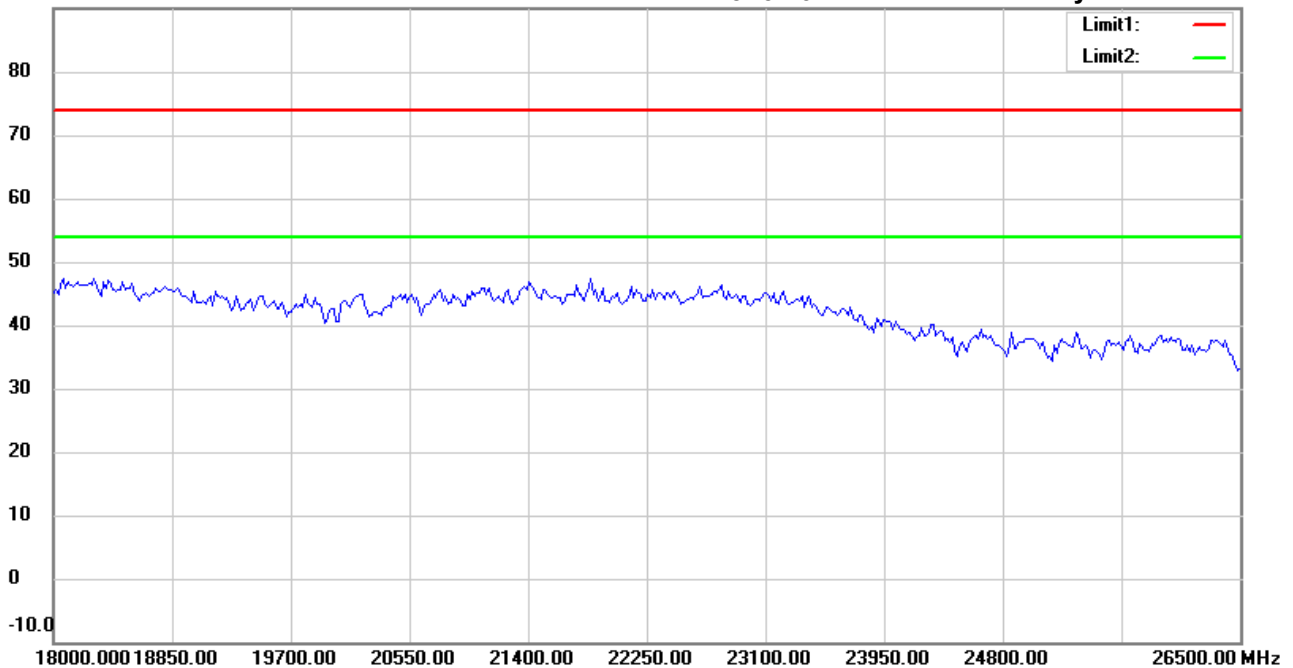
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:43:11 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

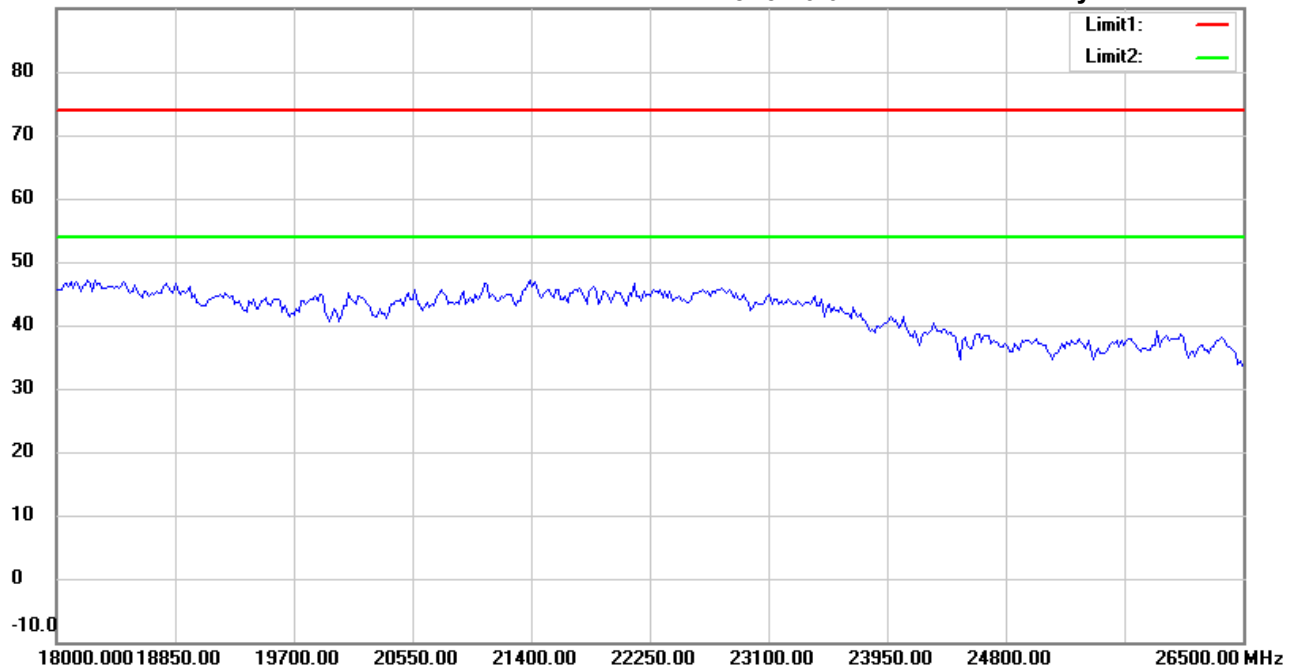
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:46:01 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

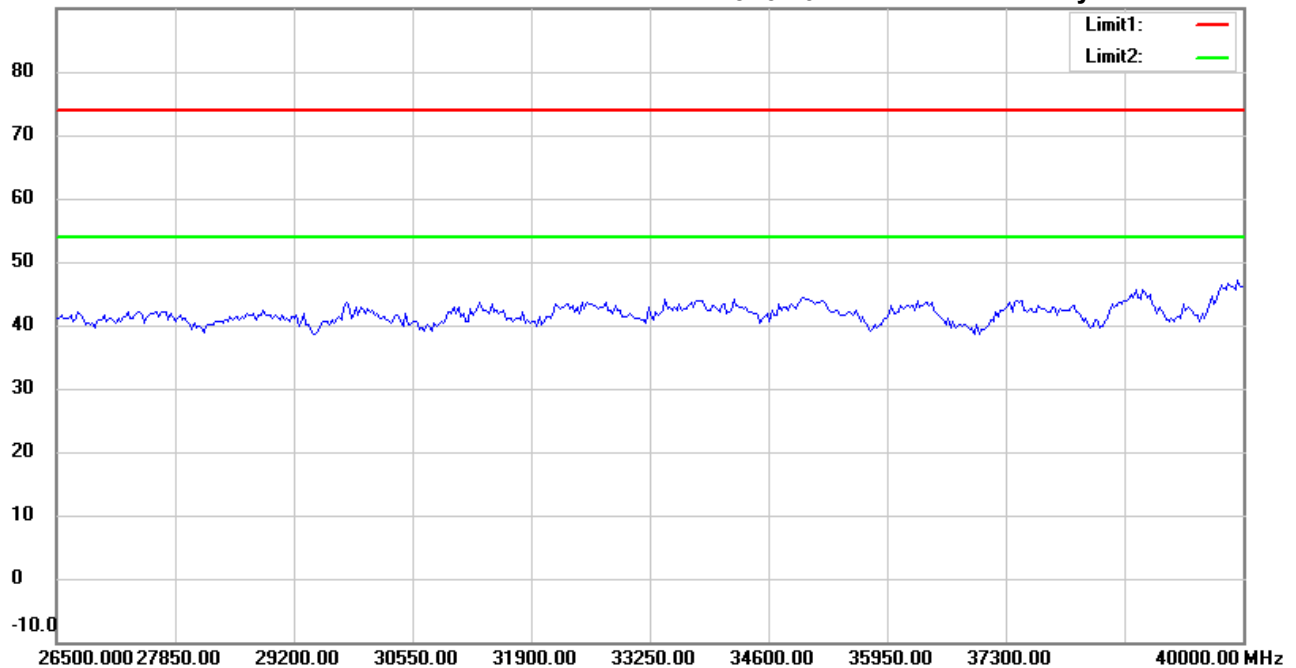
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:43:22 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #12

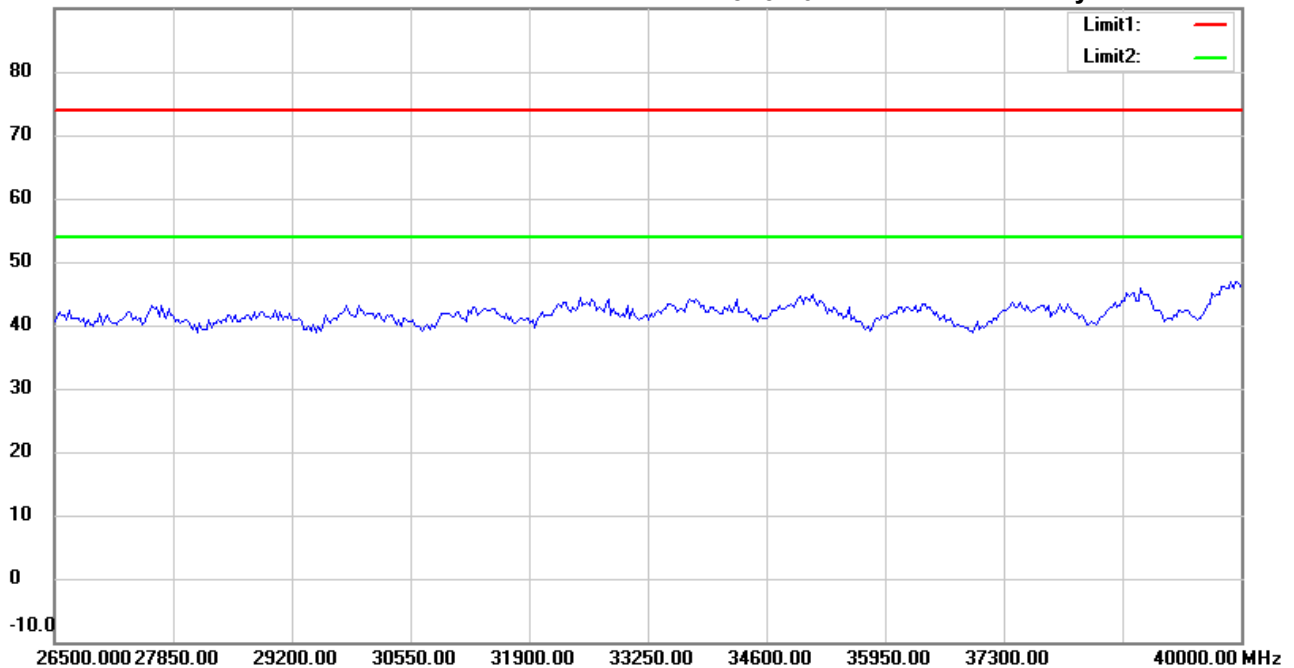
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:46:11 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

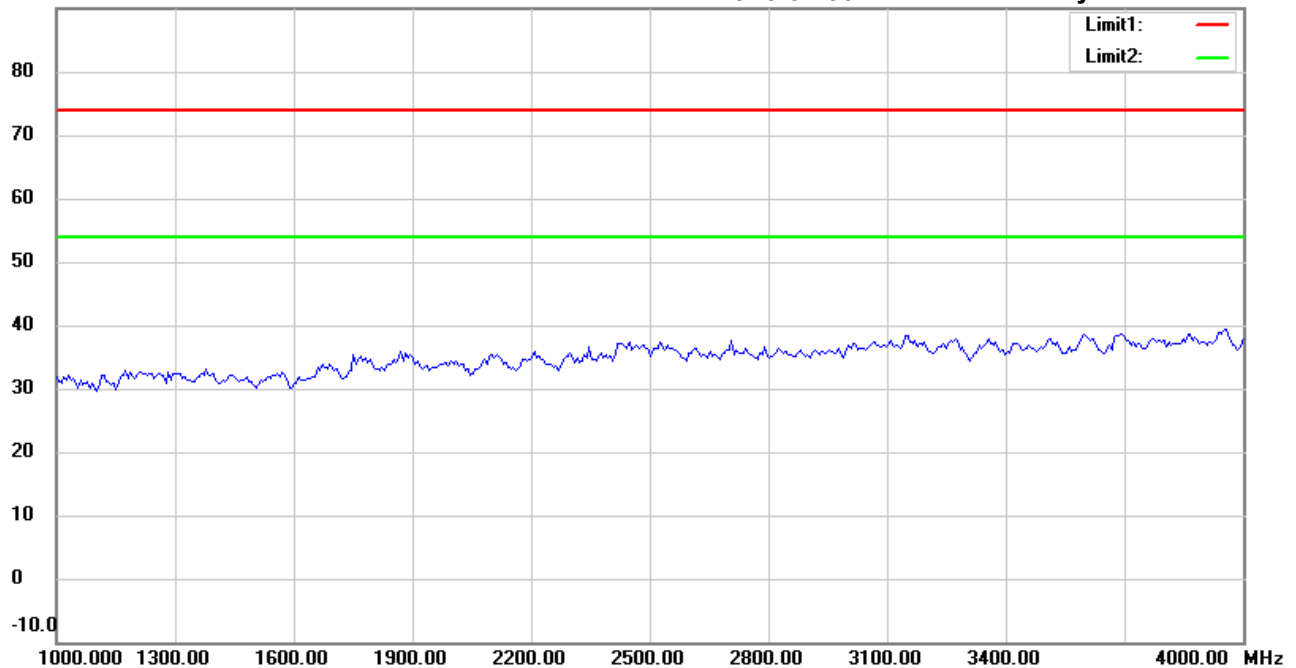
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:31:36 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

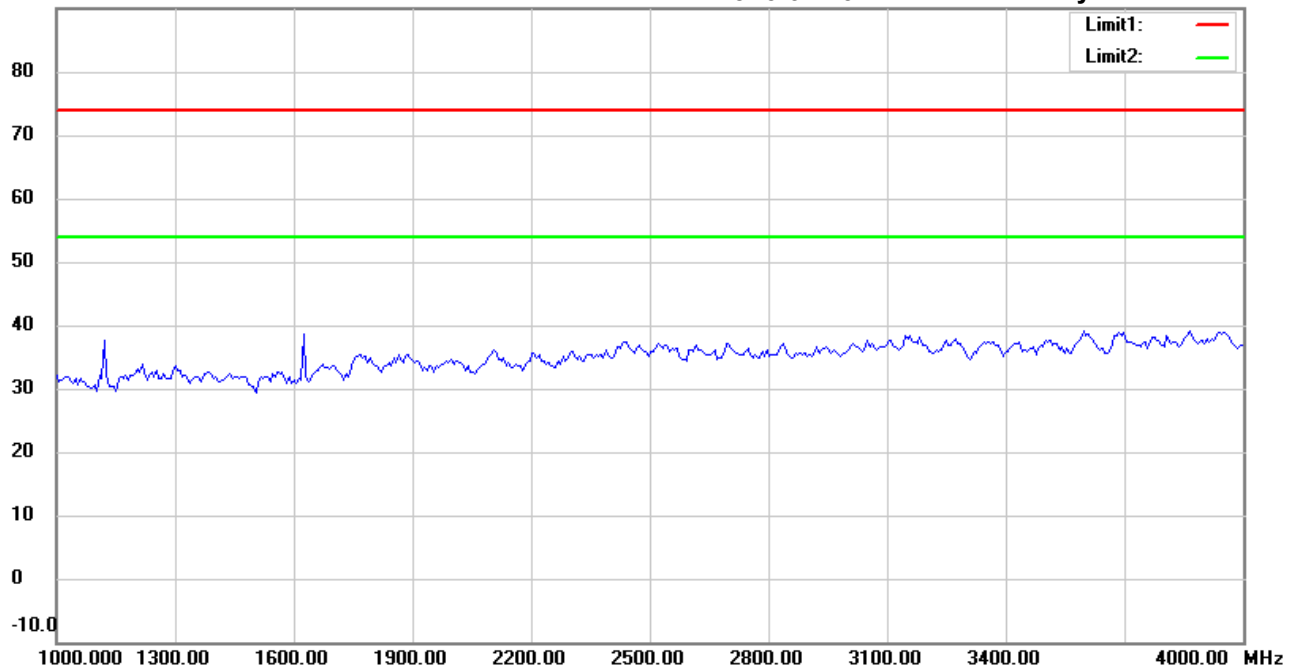
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:34:25 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

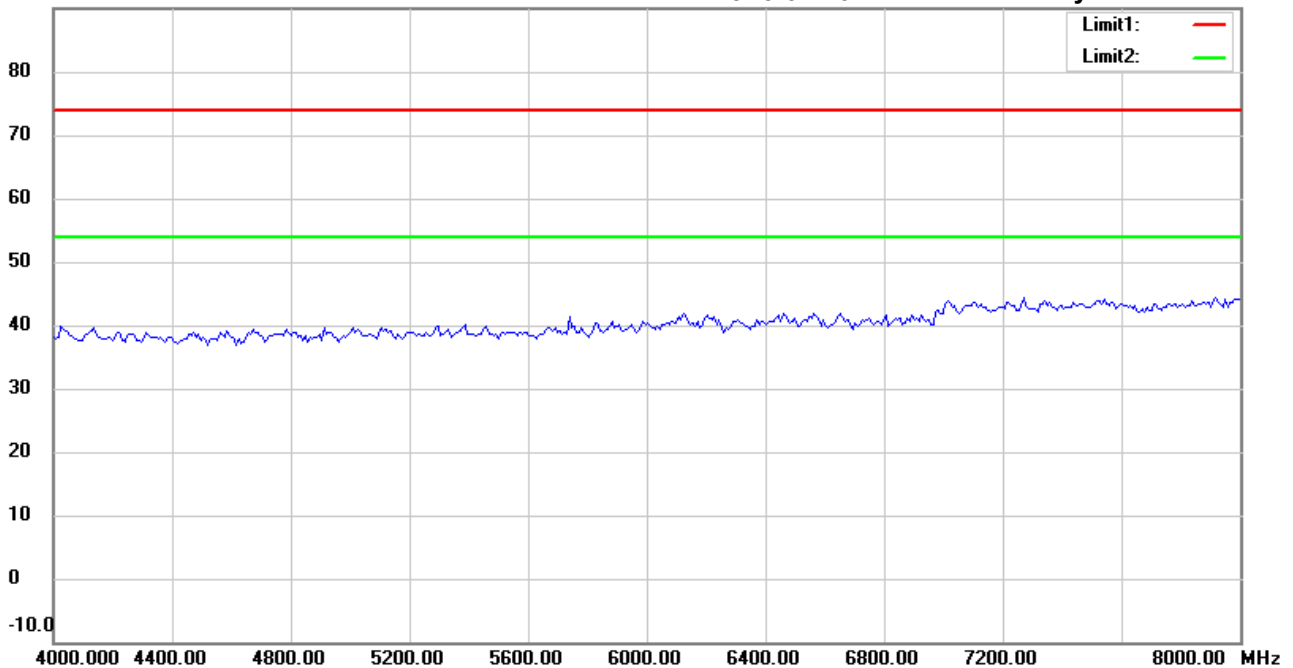
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:31:43 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

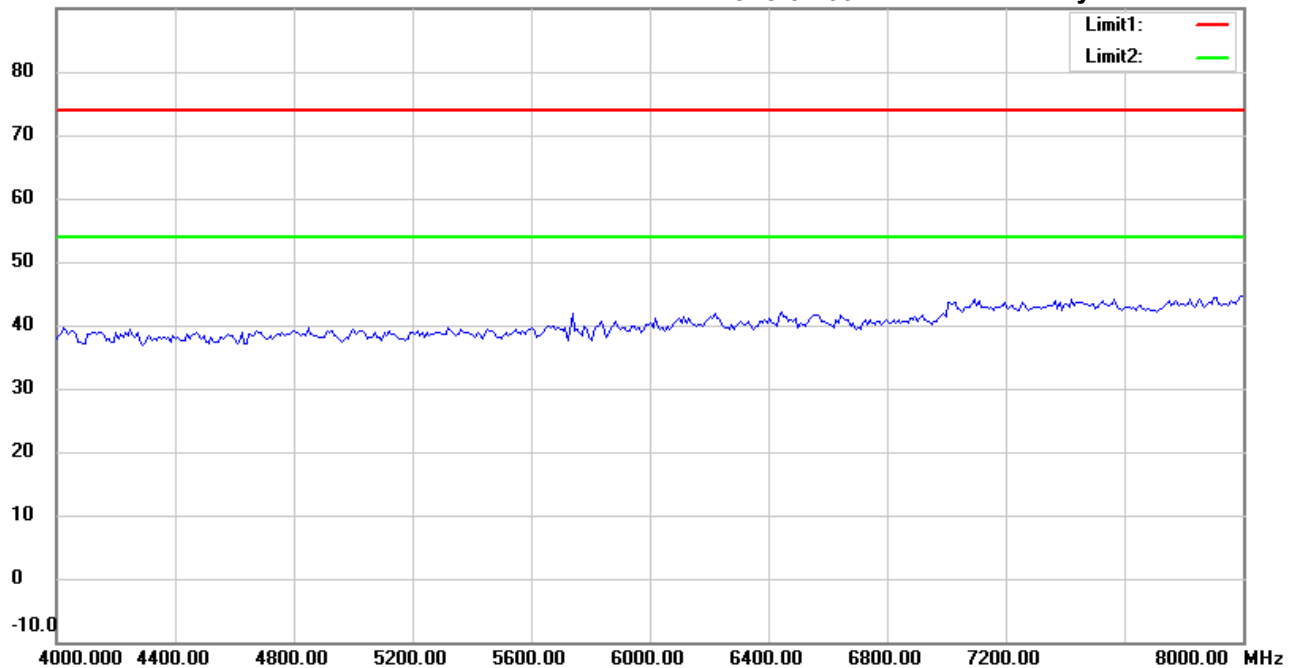
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:34:33 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

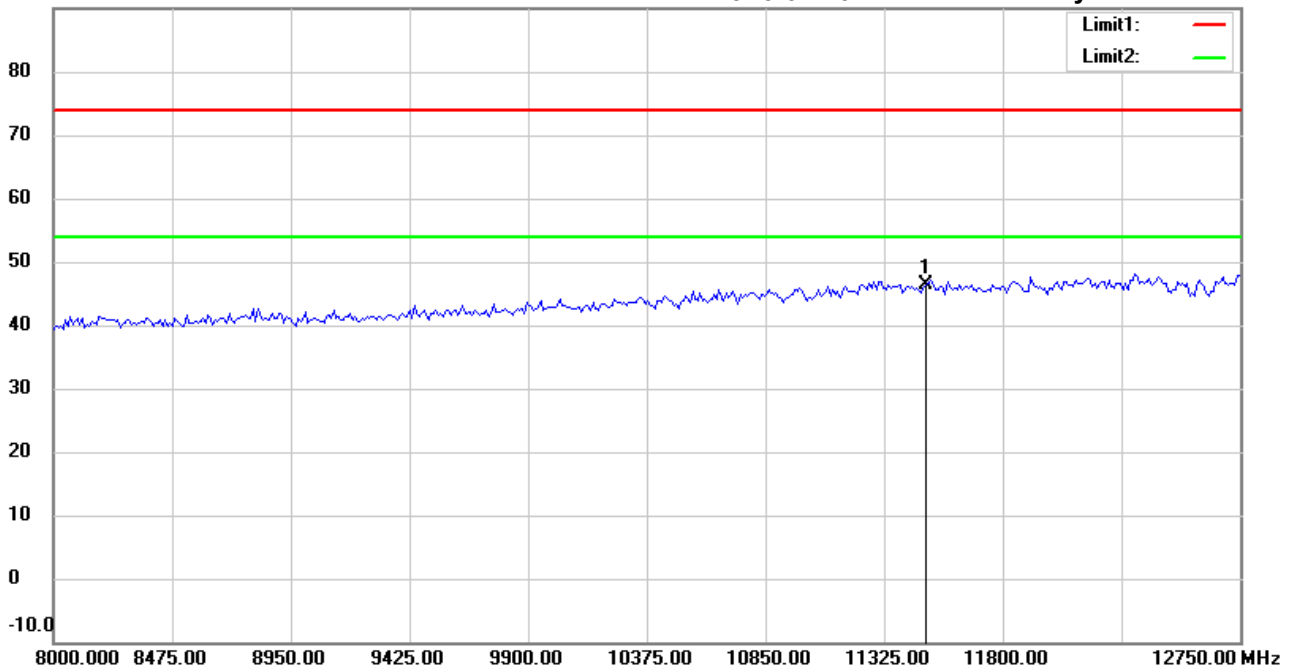
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:32:45 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11490.000	34.90	peak	11.36	46.26	74.00	150	55	-27.74	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #9

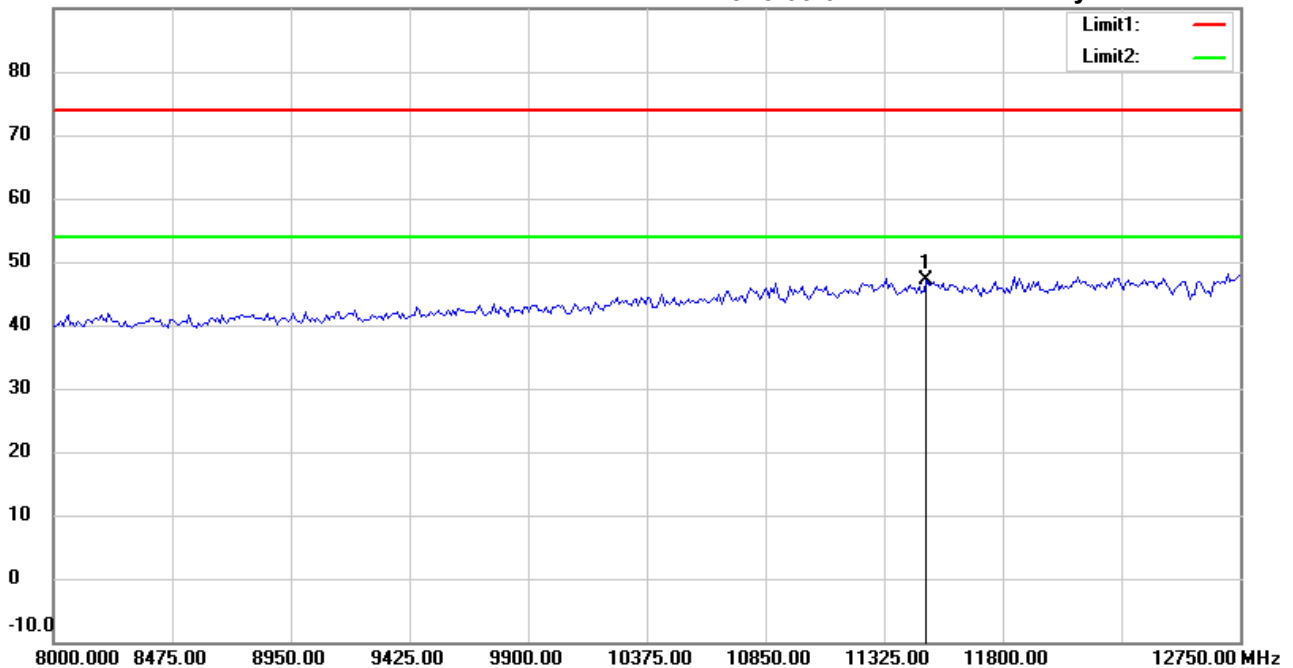
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:35:37 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11490.000	35.70	peak	11.36	47.06	74.00	150	75	-26.94	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

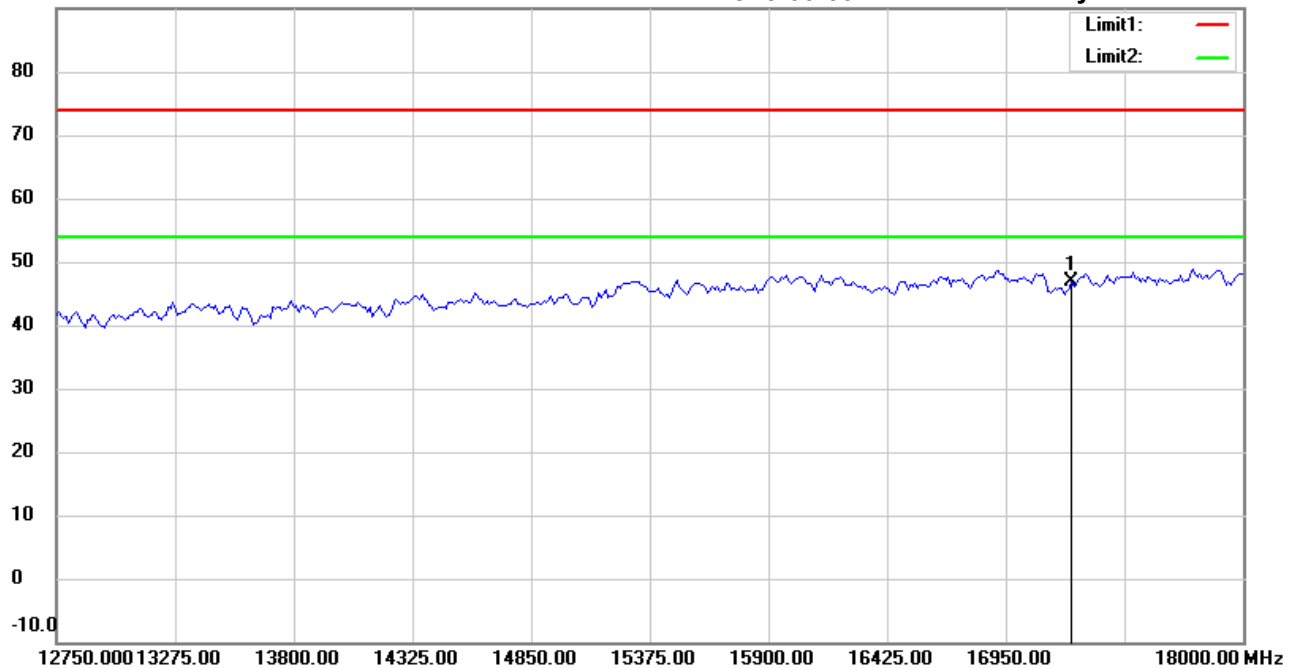
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:33:53 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17235.000	27.61	peak	19.23	46.84	74.00	150	340	-27.16	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

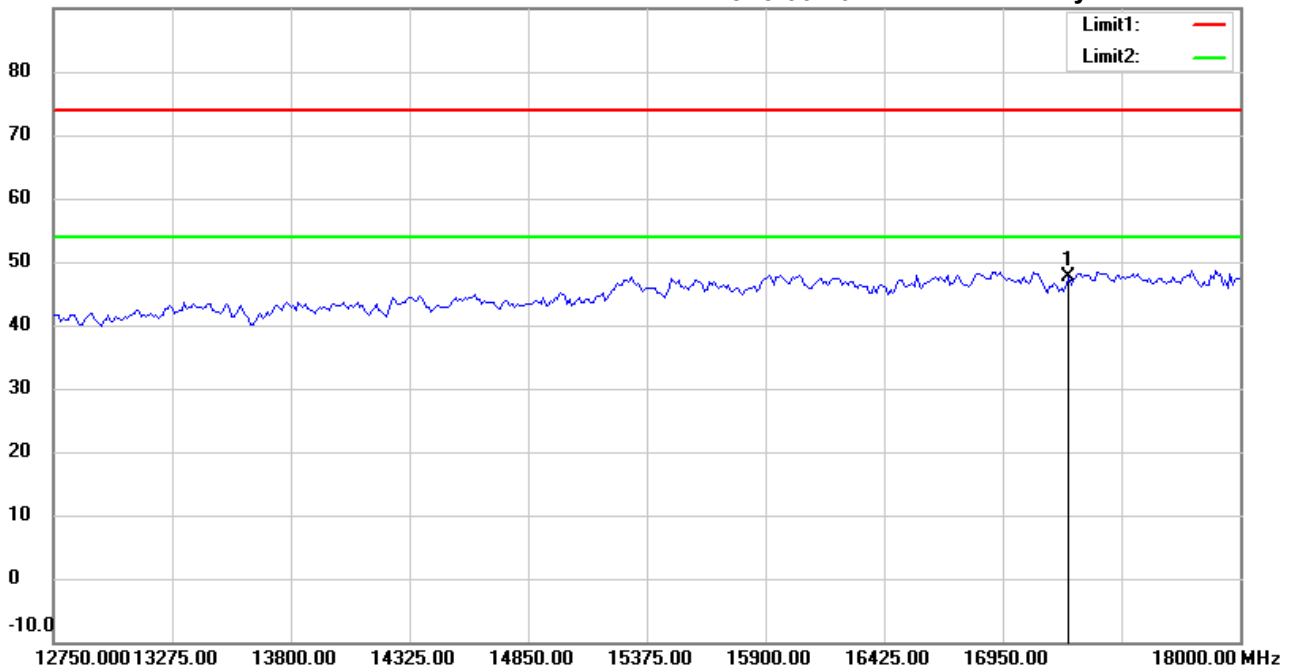
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:36:46 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17235.000	28.35	peak	19.23	47.58	74.00	150	130	-26.42	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

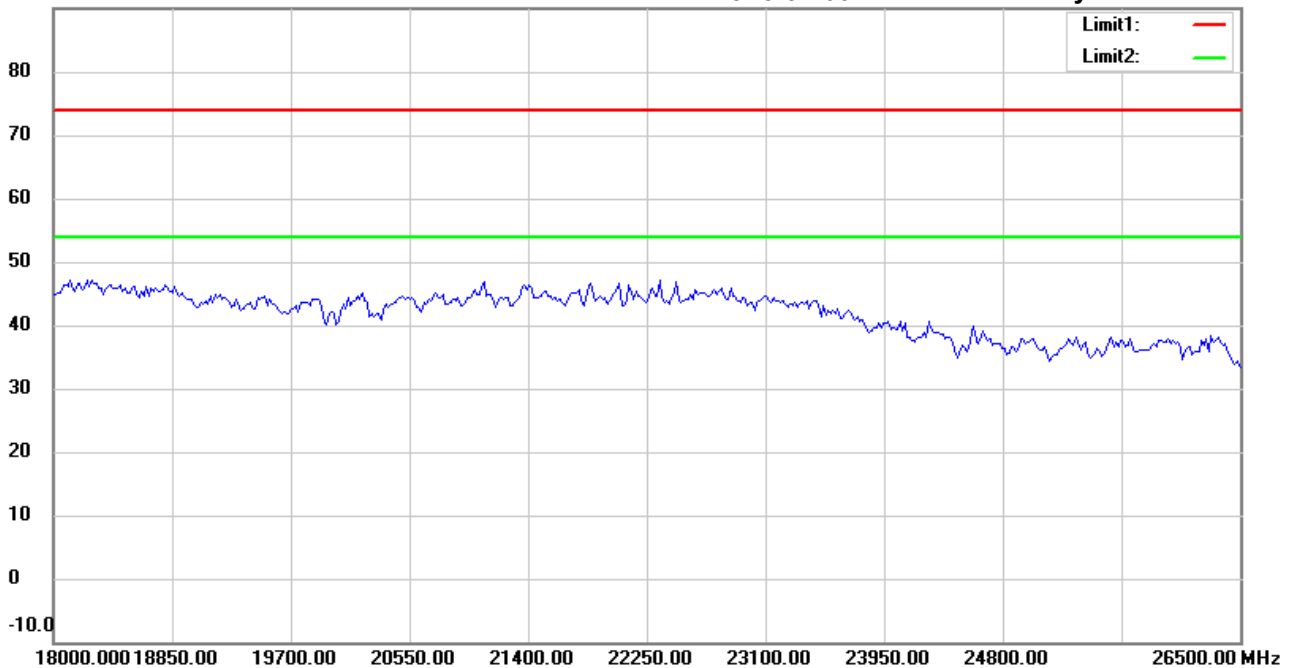
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:34:03 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

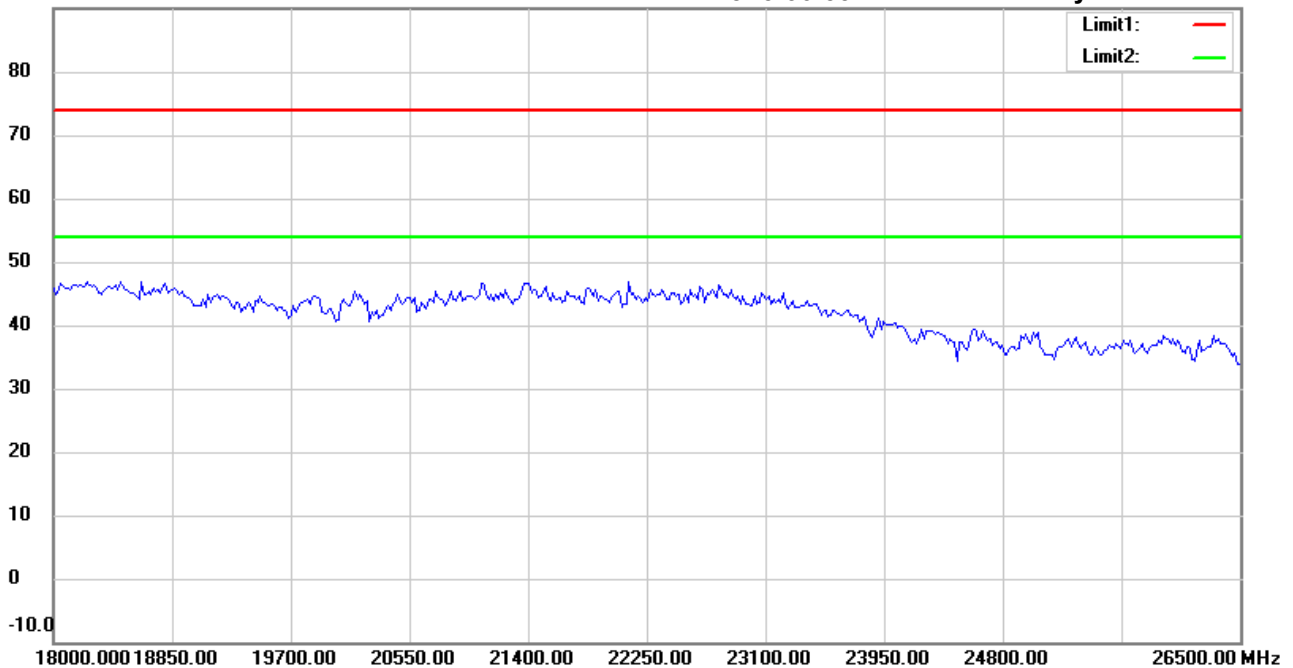
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:36:55 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

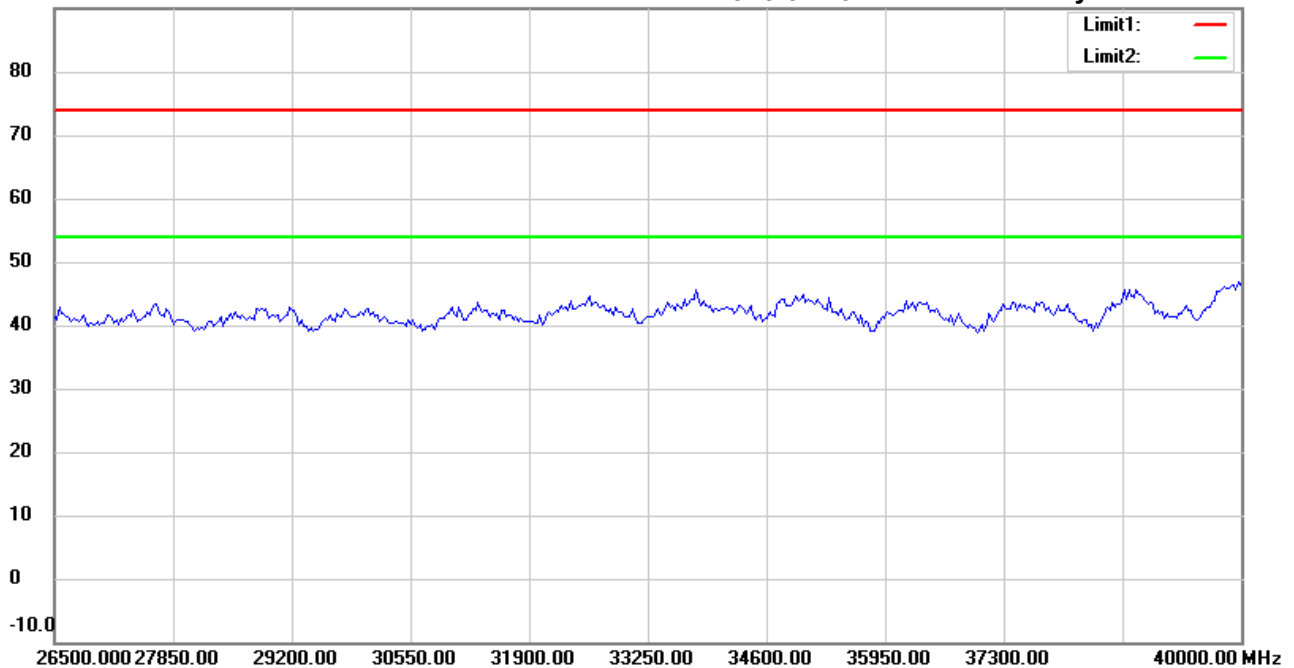
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:34:13 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #12

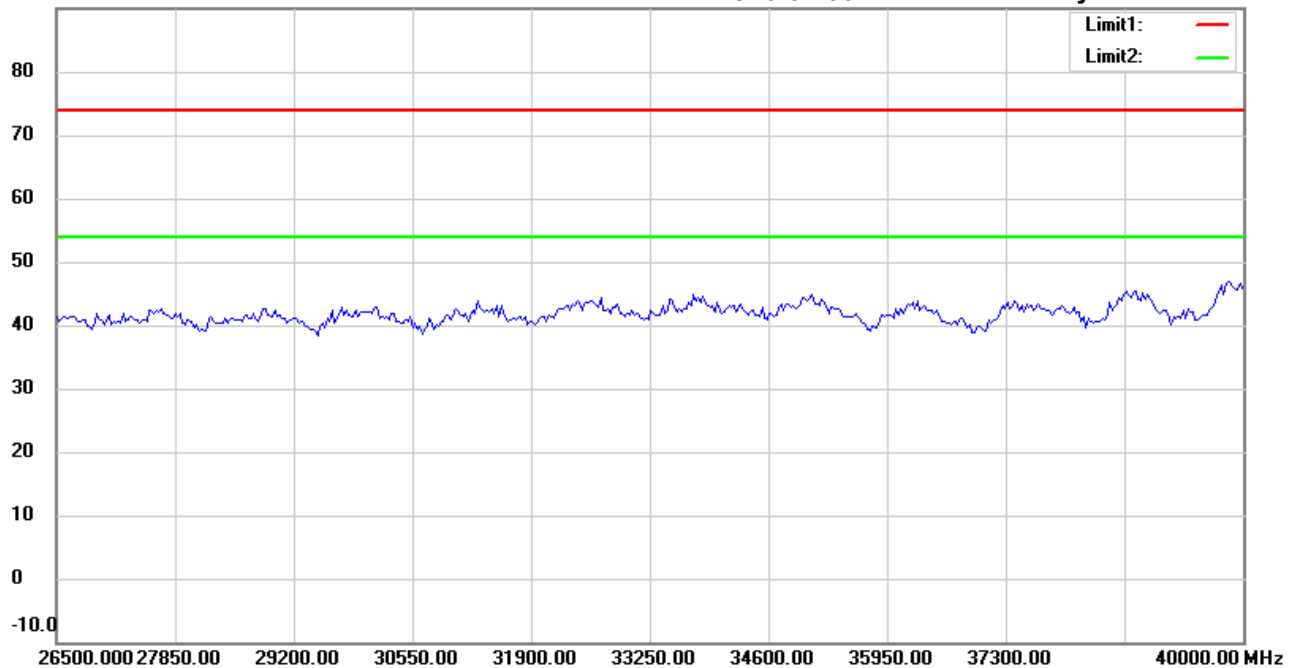
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:37:06 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

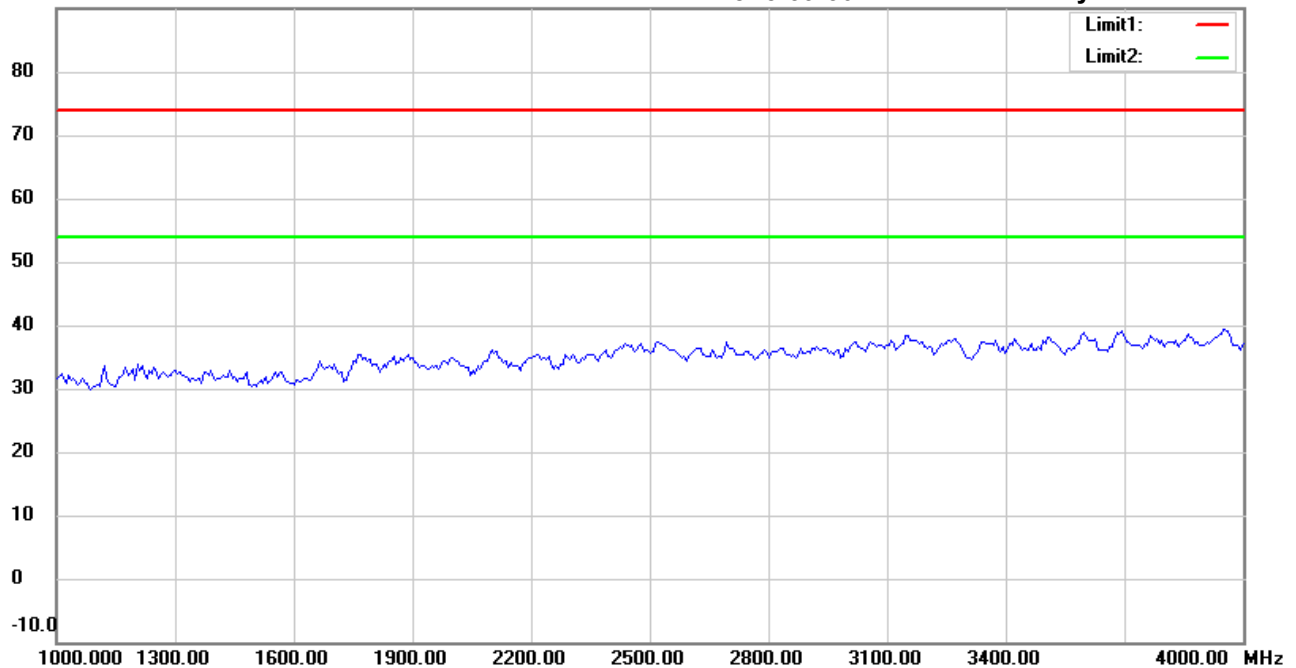
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:39:30 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

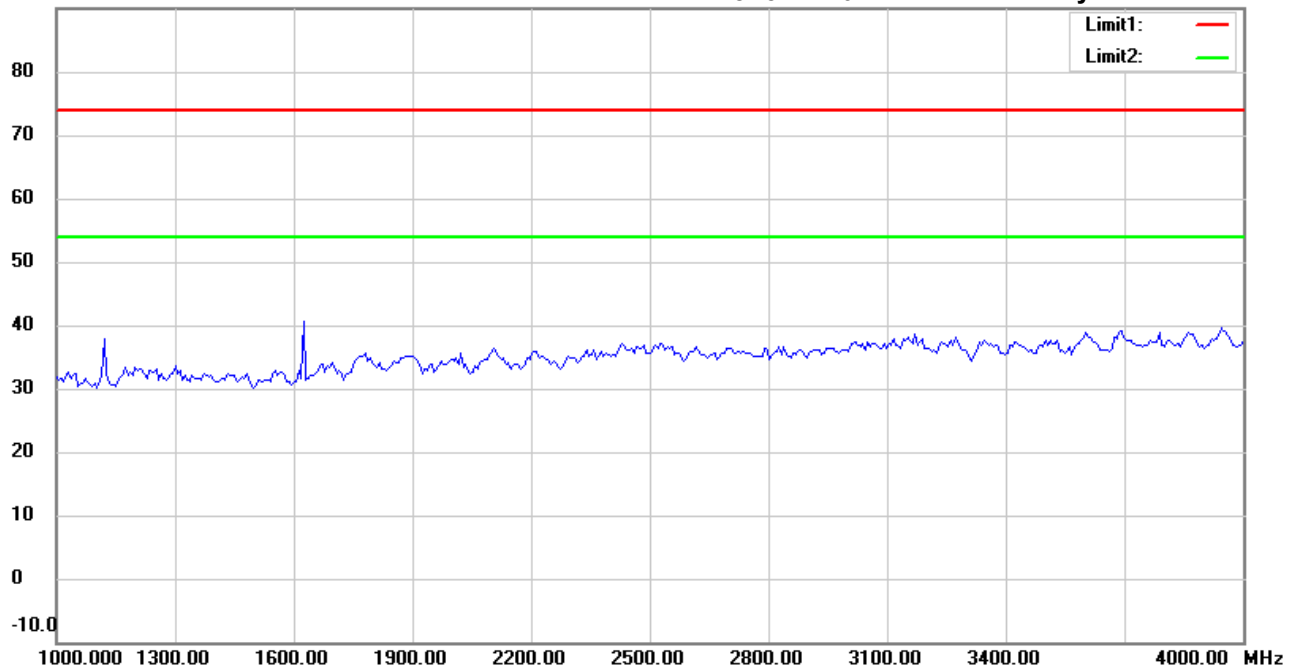
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:42:20 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

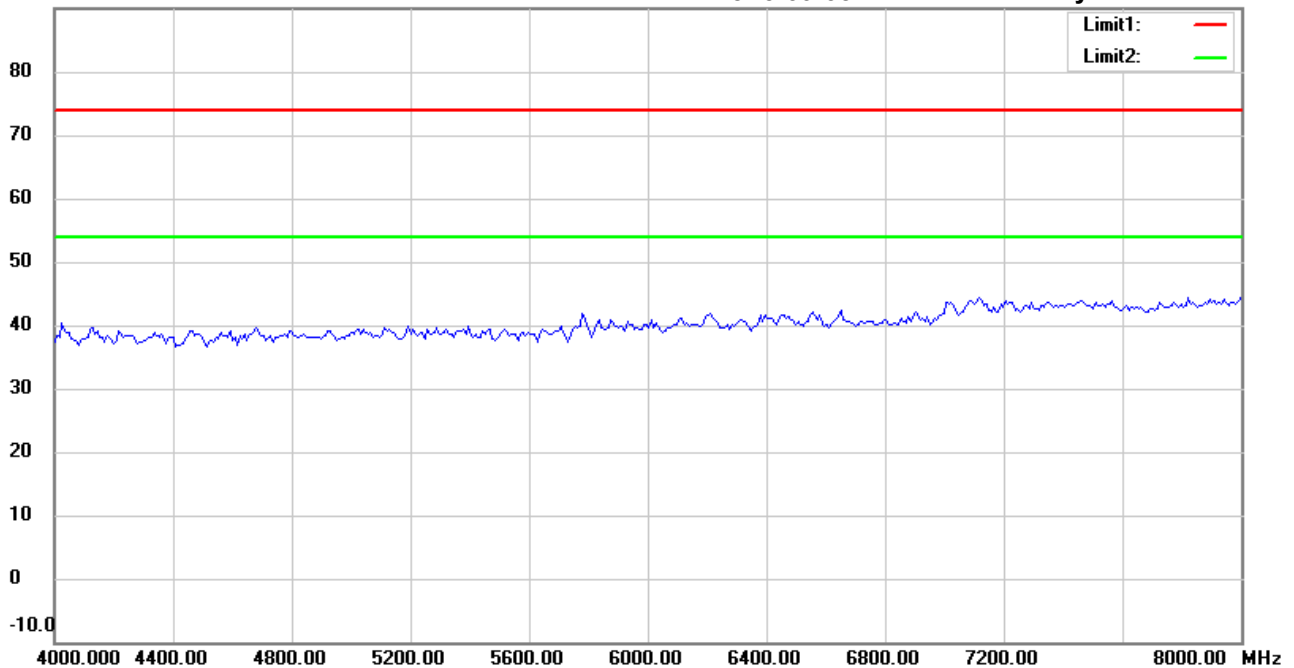
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:39:38 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #8

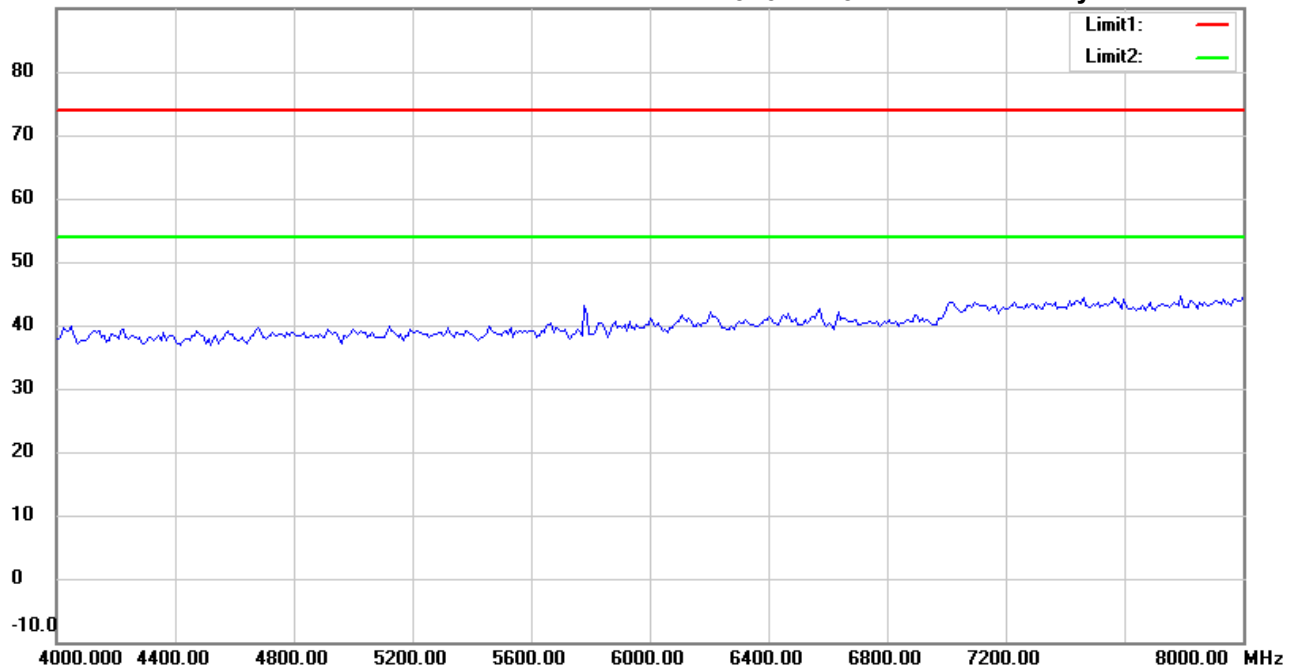
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:42:28 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

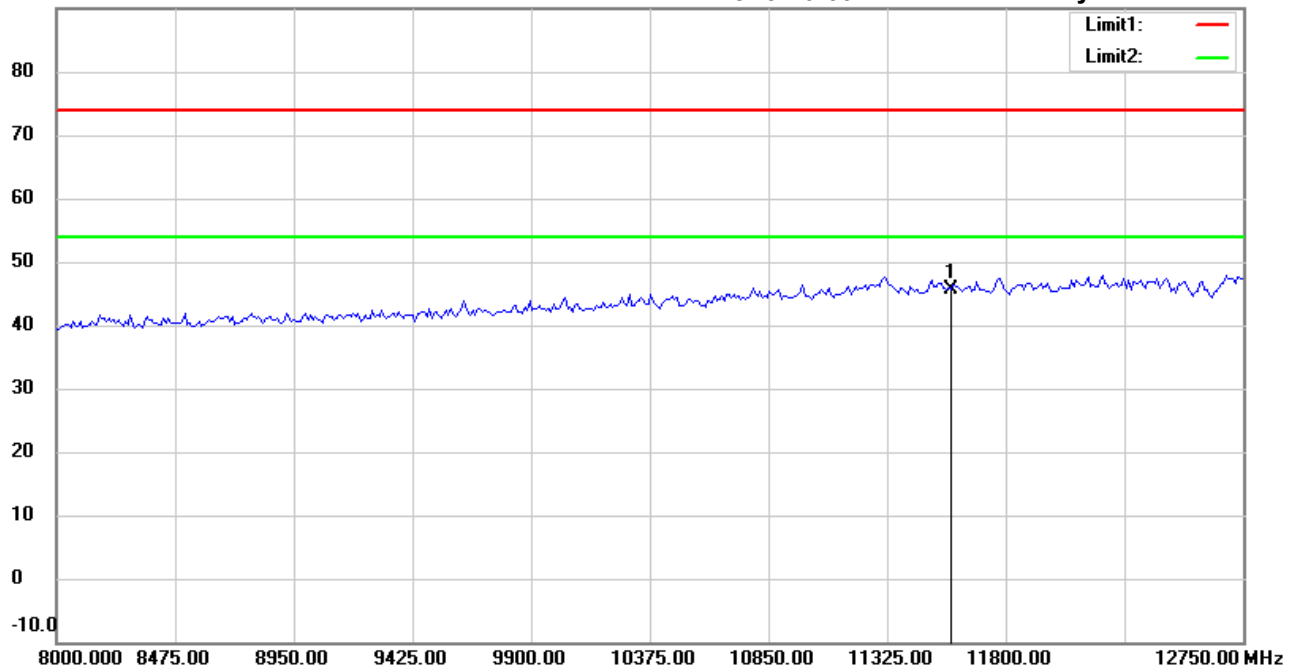
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:40:39 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11570.000	34.39	peak	11.12	45.51	74.00	150	80	-28.49	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #9

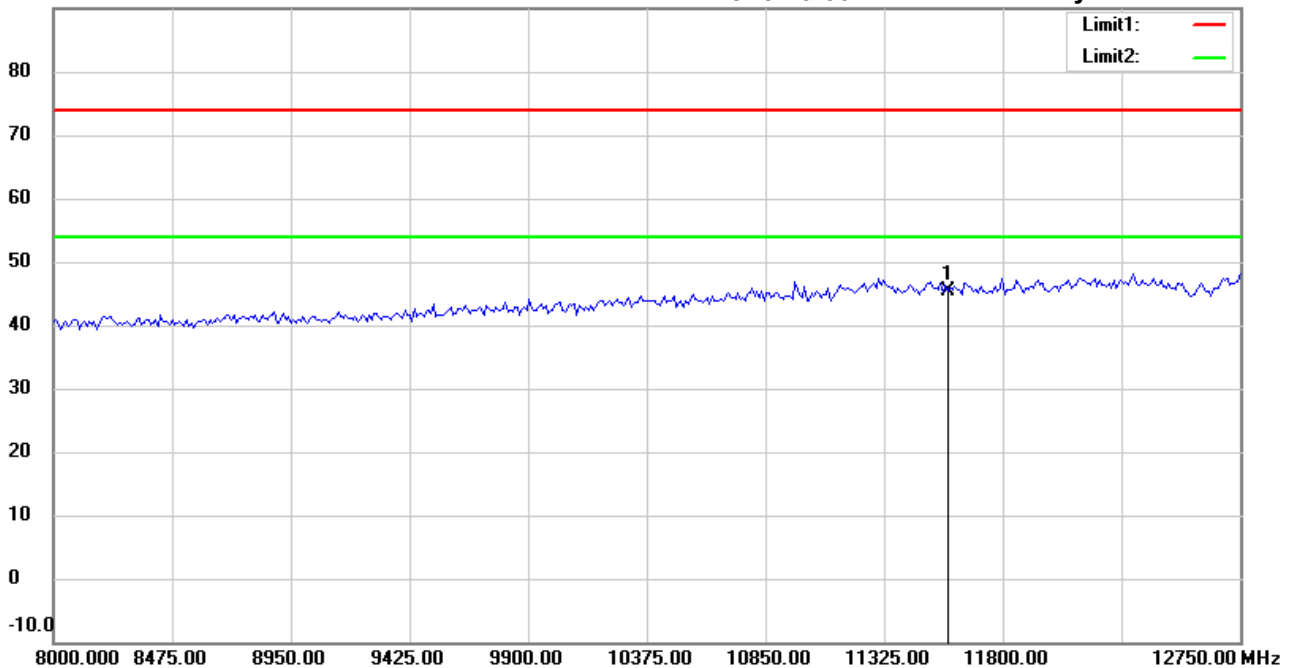
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:43:30 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11570.000	34.33	peak	11.12	45.45	74.00	150	65	-28.55	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

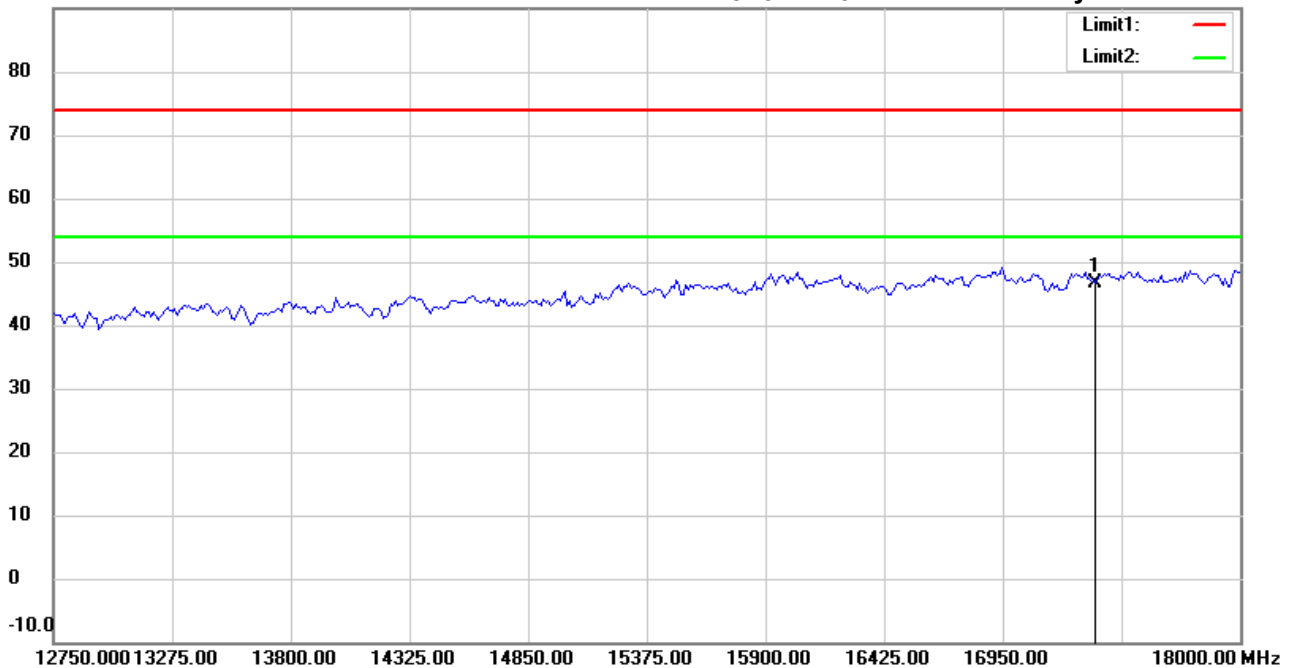
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:41:48 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17355.000	26.19	peak	20.45	46.64	74.00	150	200	-27.36	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

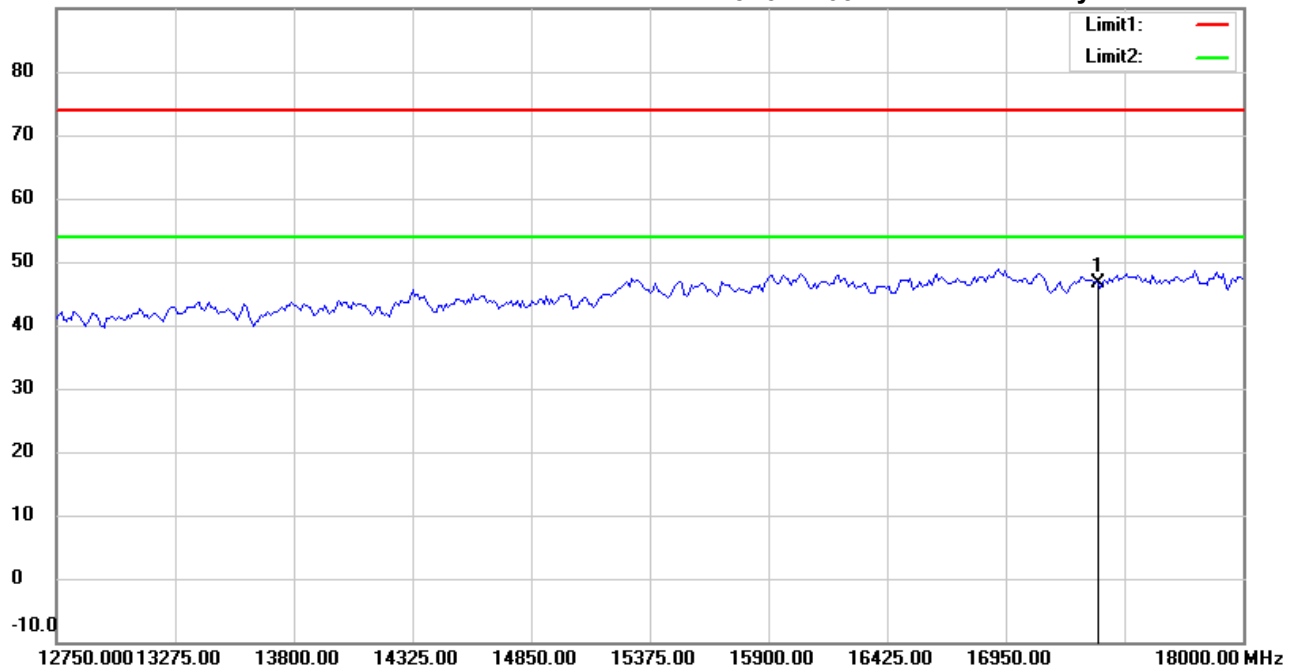
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:44:38 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17355.000	26.21	peak	20.45	46.66	74.00	150	320	-27.34	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

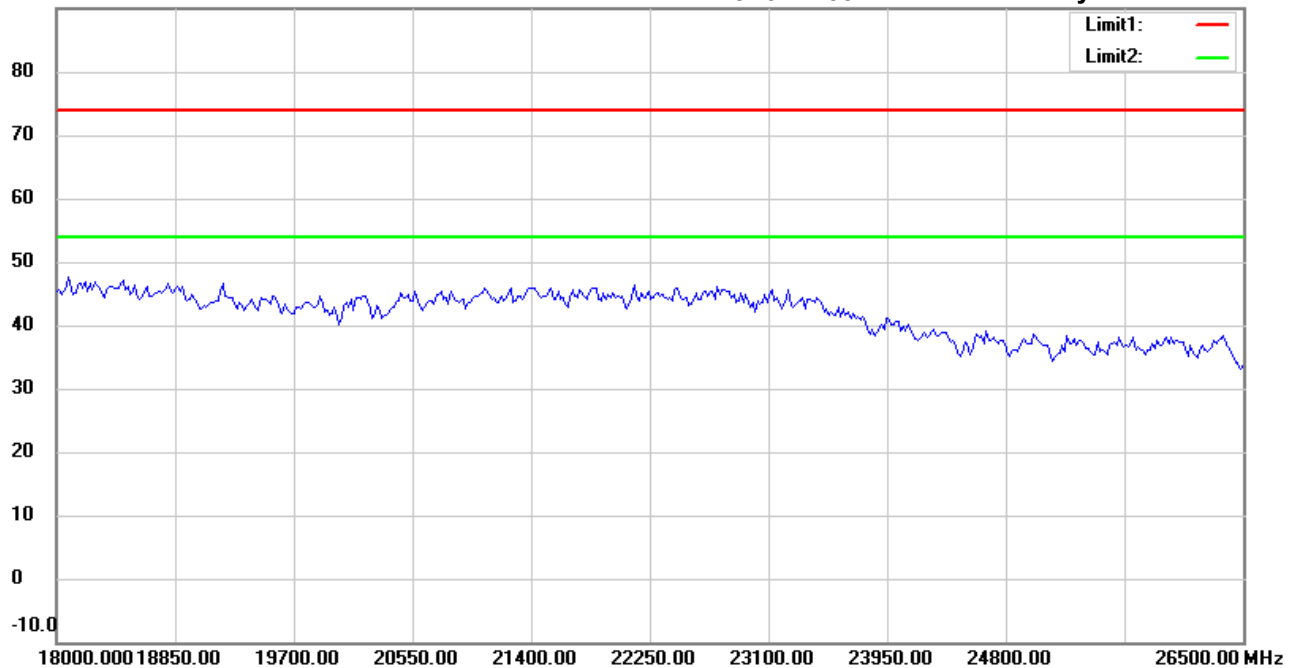
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:41:58 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #11

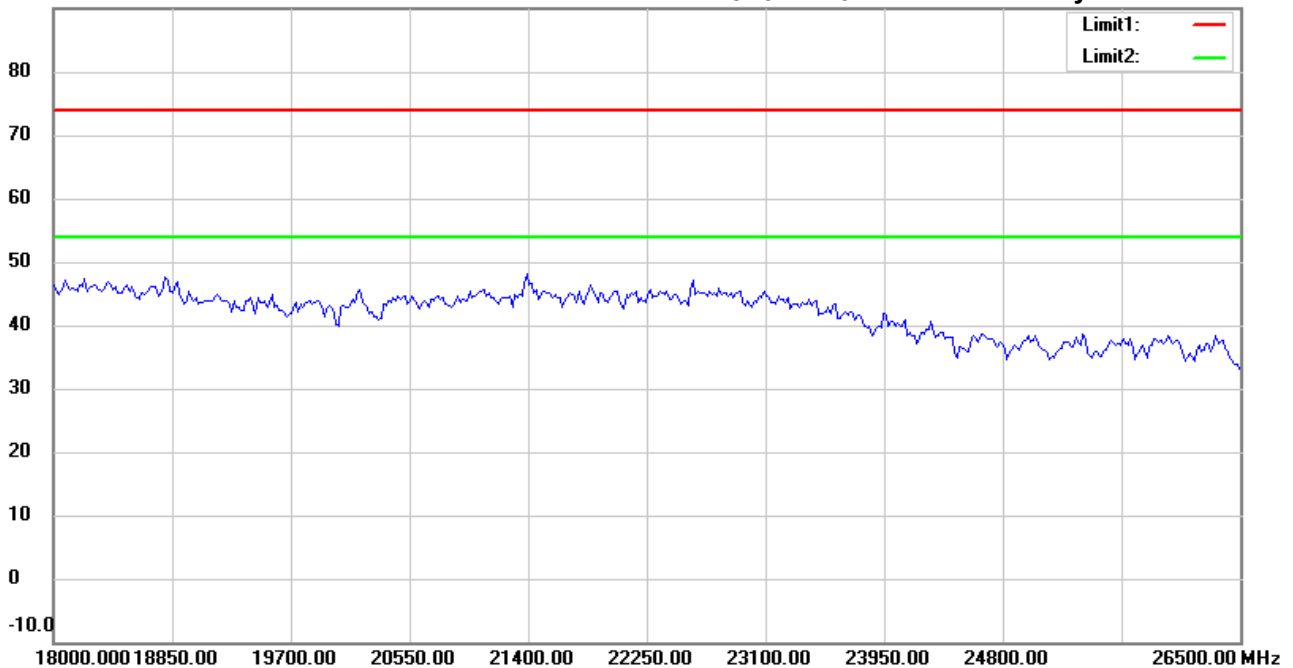
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:44:48 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

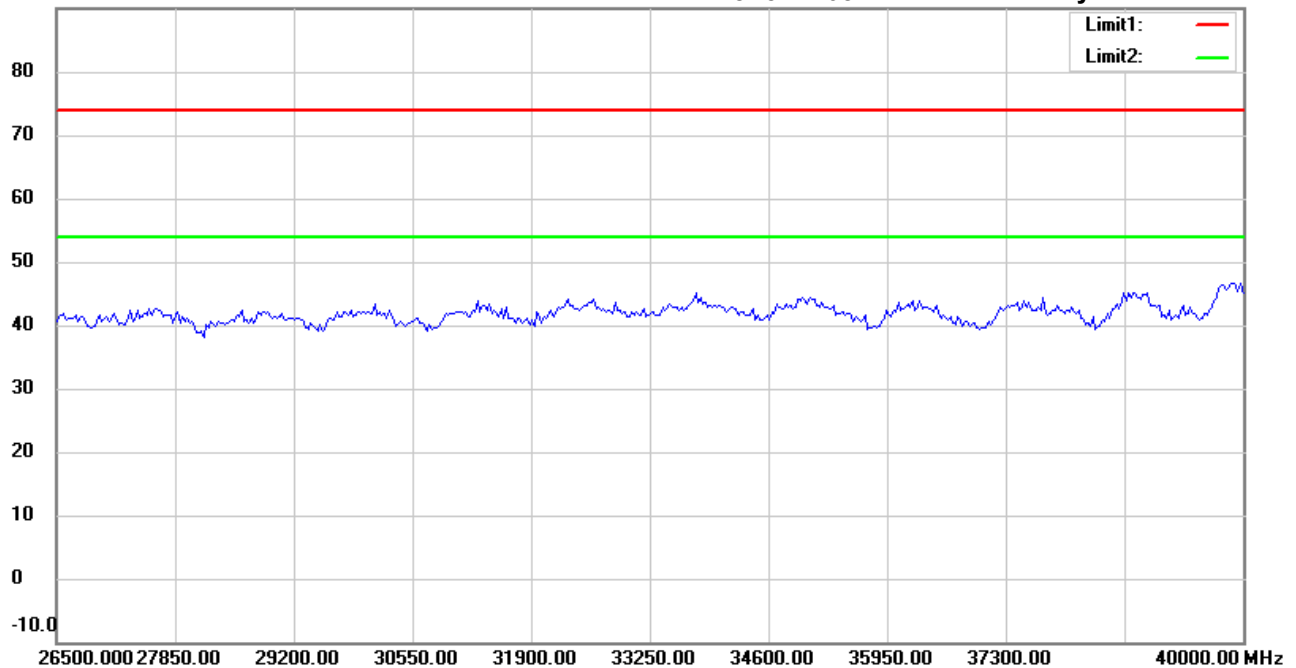
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:42:08 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #12

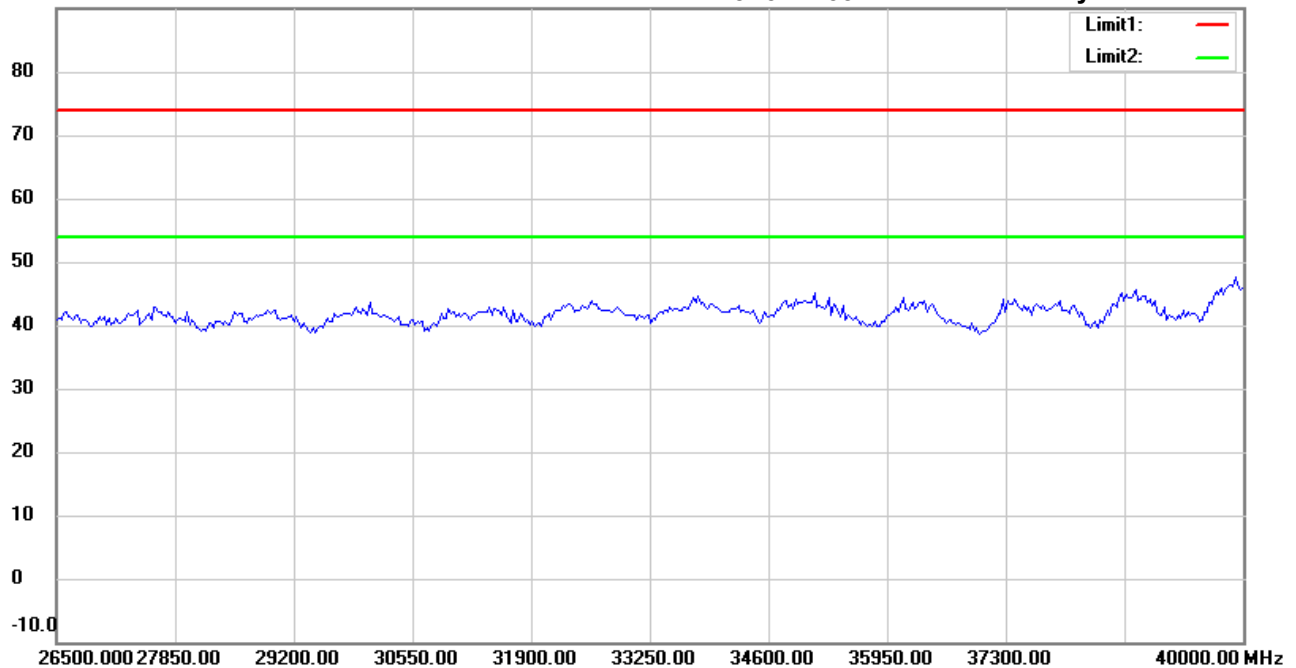
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:44:58 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

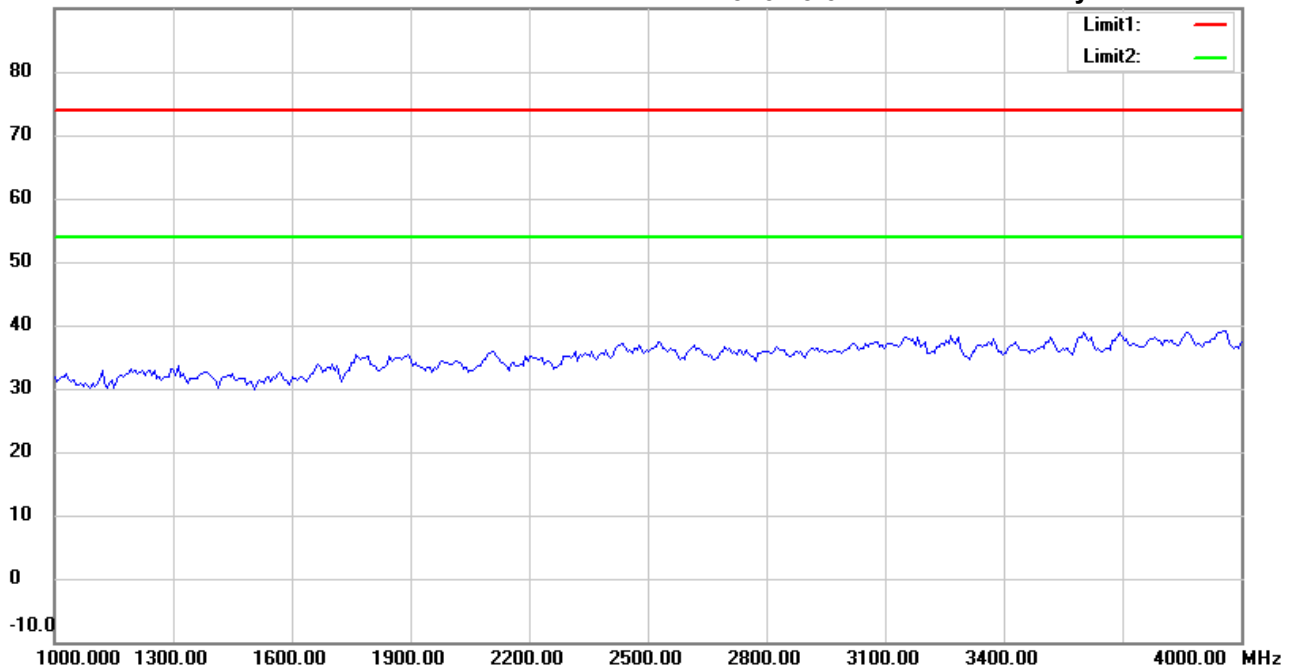
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:48:54 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #7

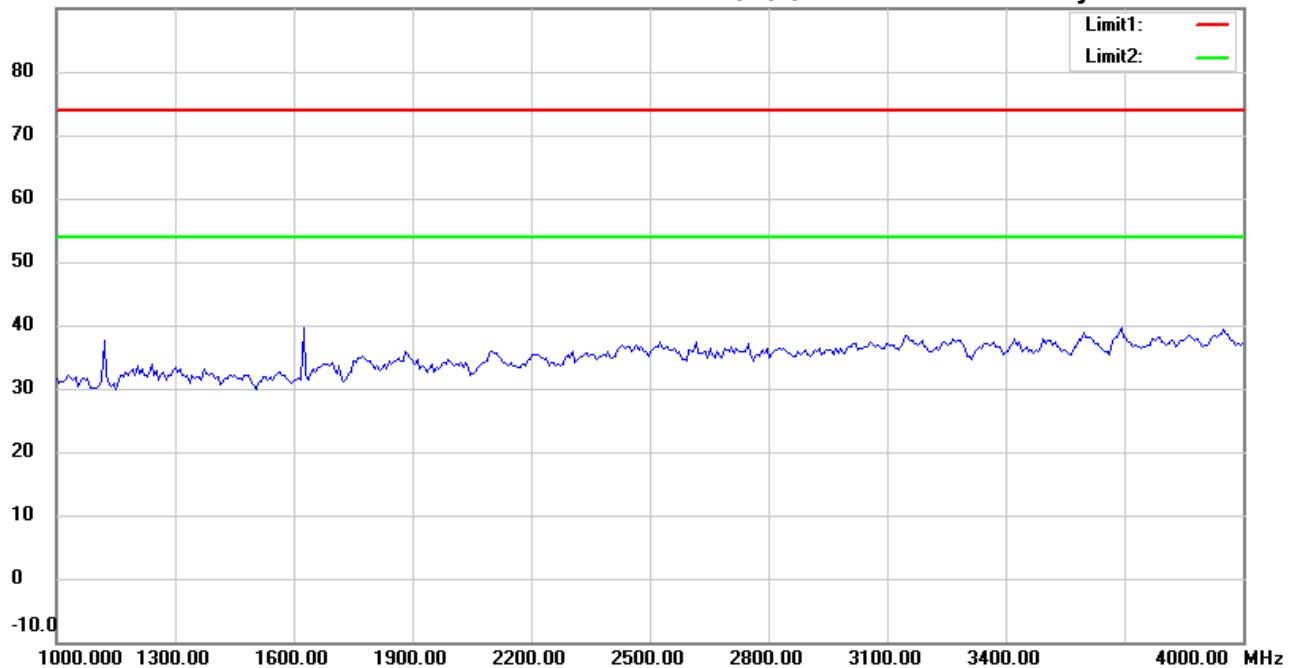
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:51:42 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

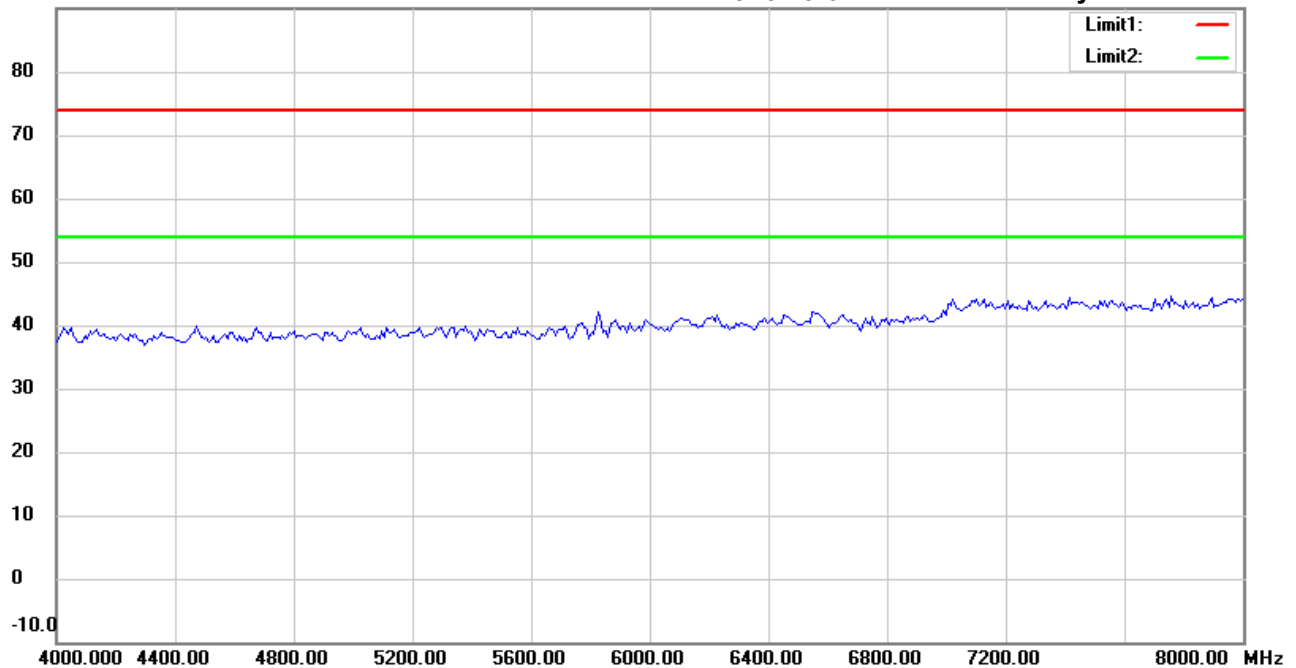
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:49:02 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #8

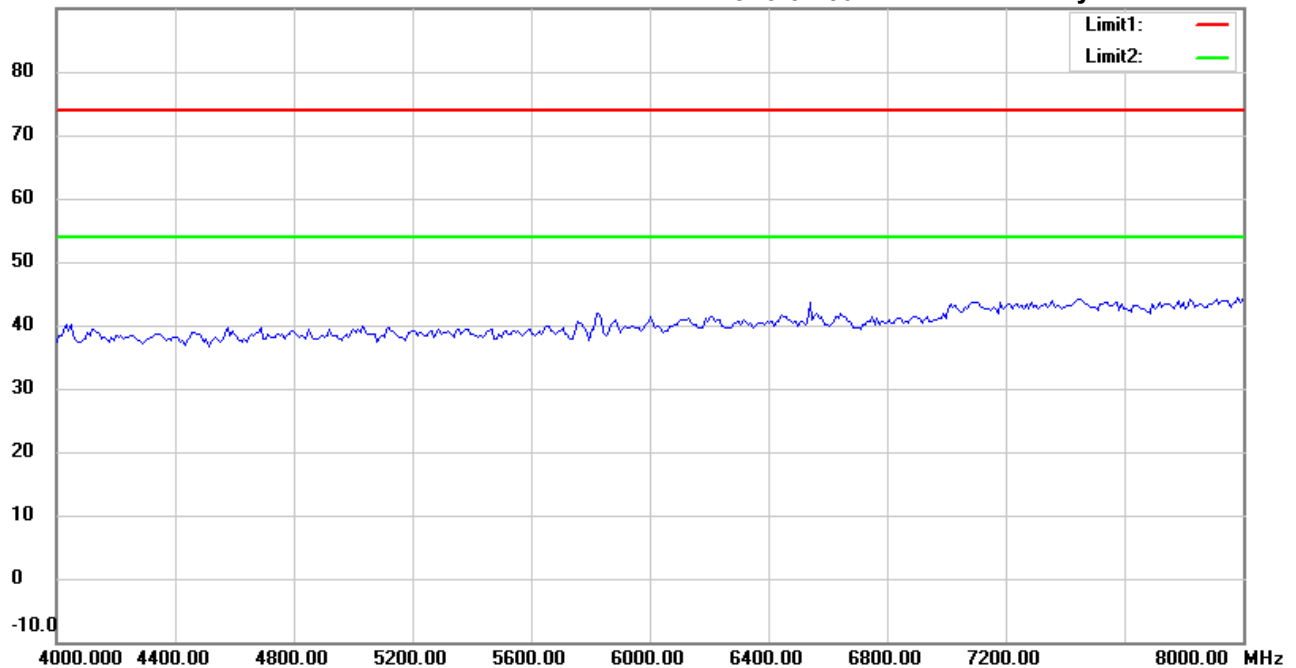
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:51:50 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

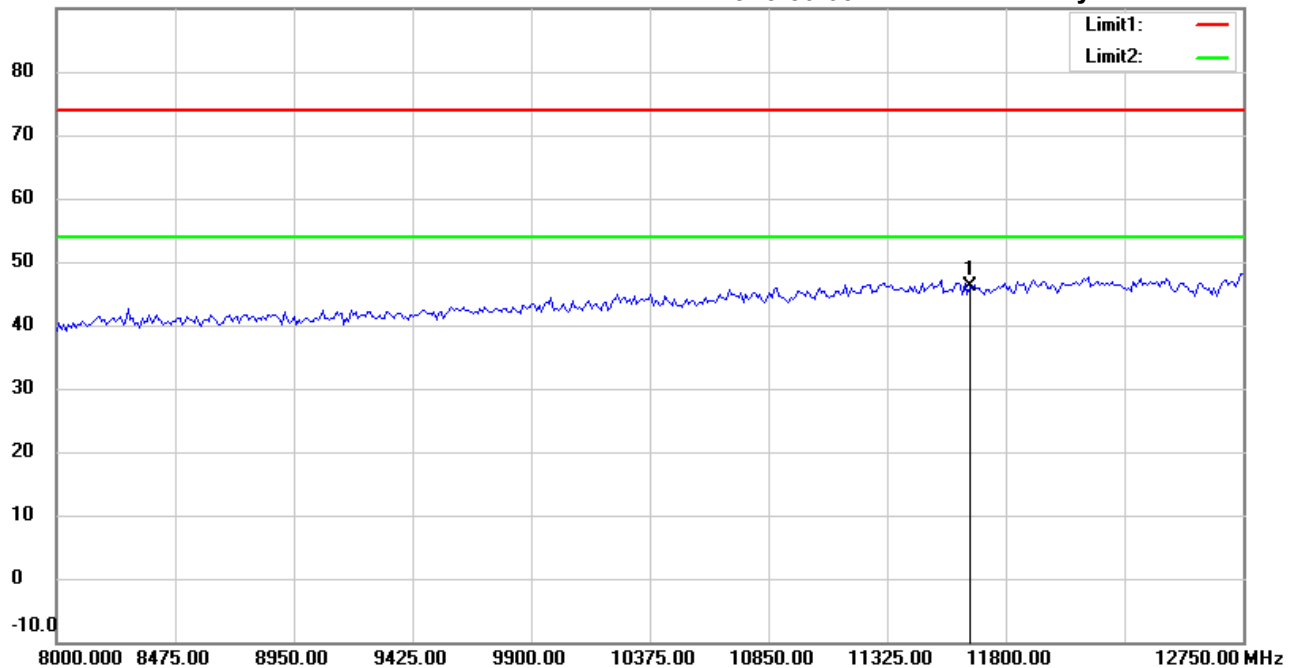
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:50:05 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11650.000	35.16	peak	10.97	46.13	74.00	150	80	-27.87	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #9

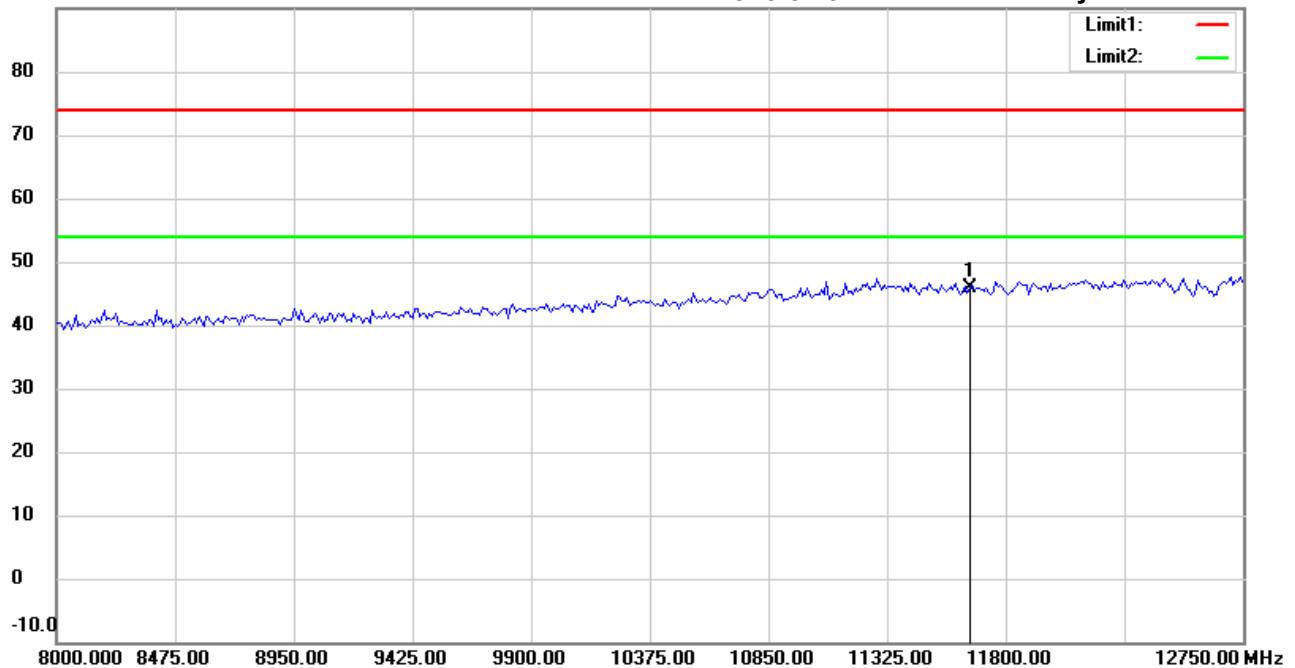
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:52:52 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11650.000	34.95	peak	10.97	45.92	74.00	150	150	-28.08	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

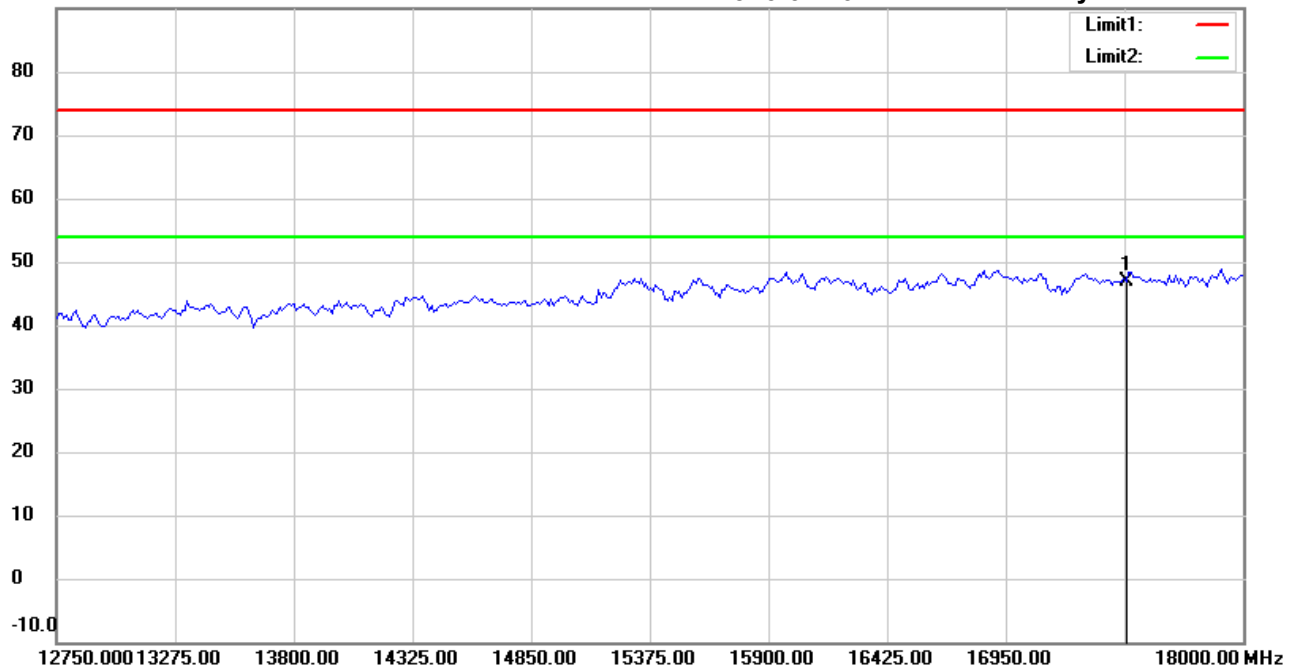
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:51:13 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17475.000	26.43	peak	20.33	46.76	74.00	150	20	-27.24	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

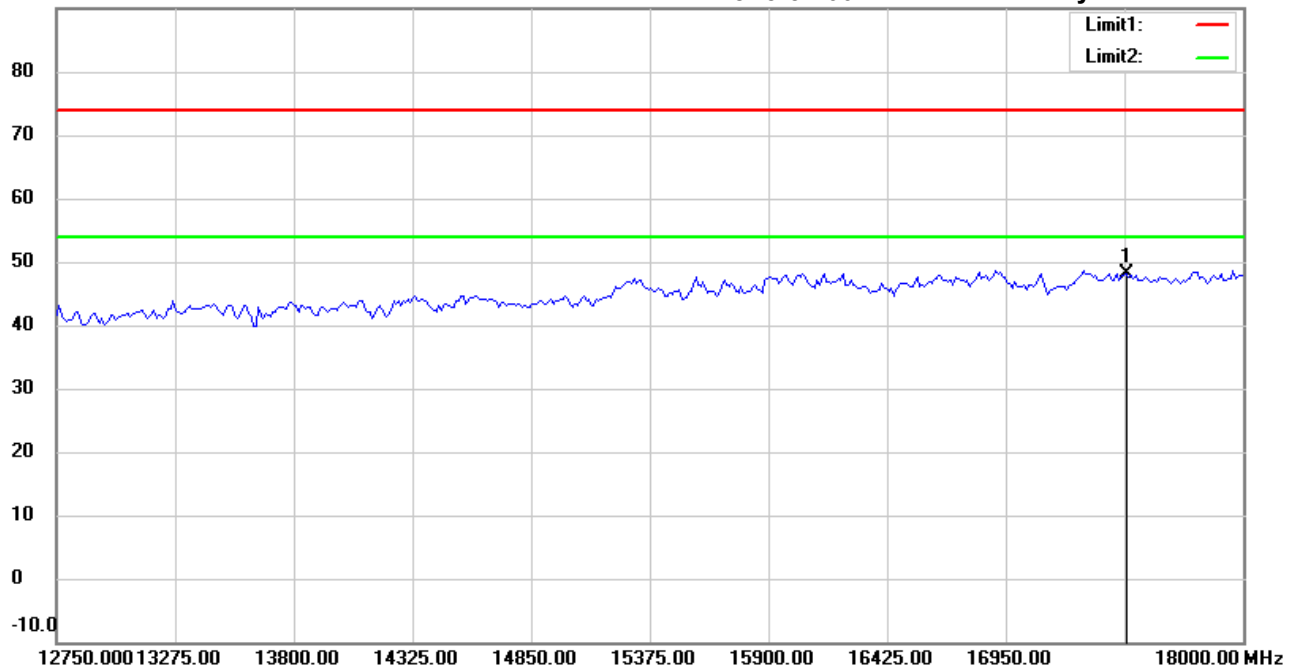
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:54:00 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17475.000	27.80	peak	20.33	48.13	74.00	150	235	-25.87	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

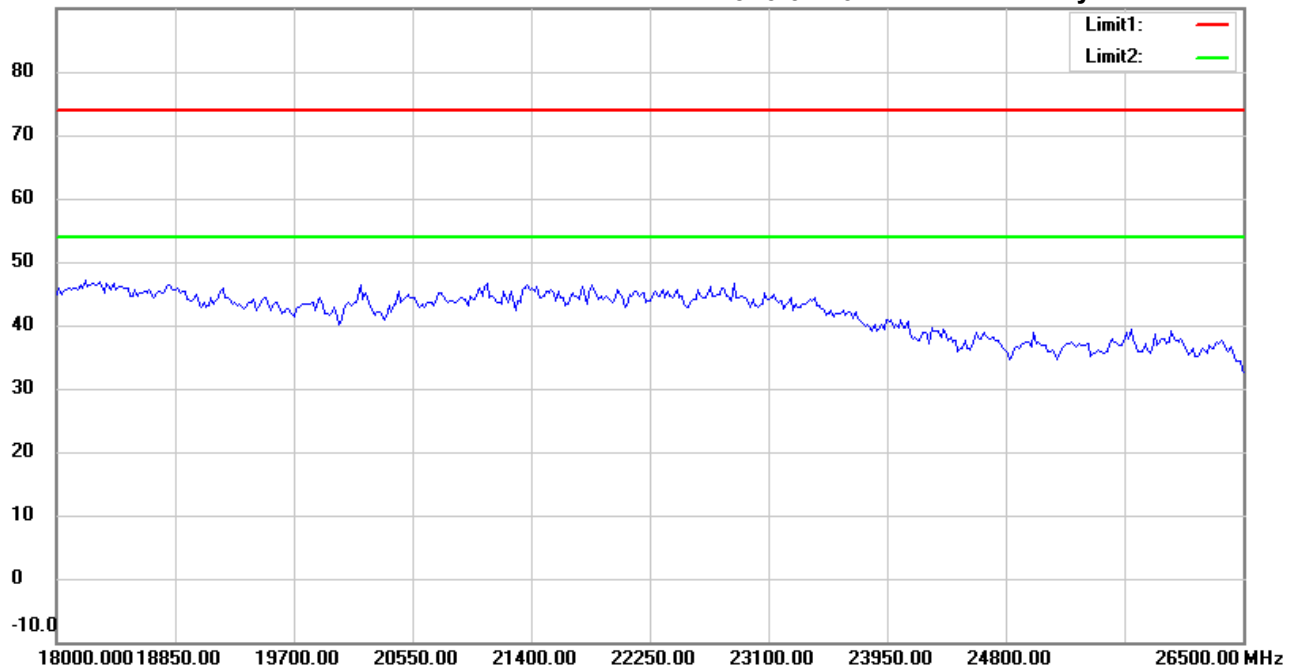
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:51:23 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#11

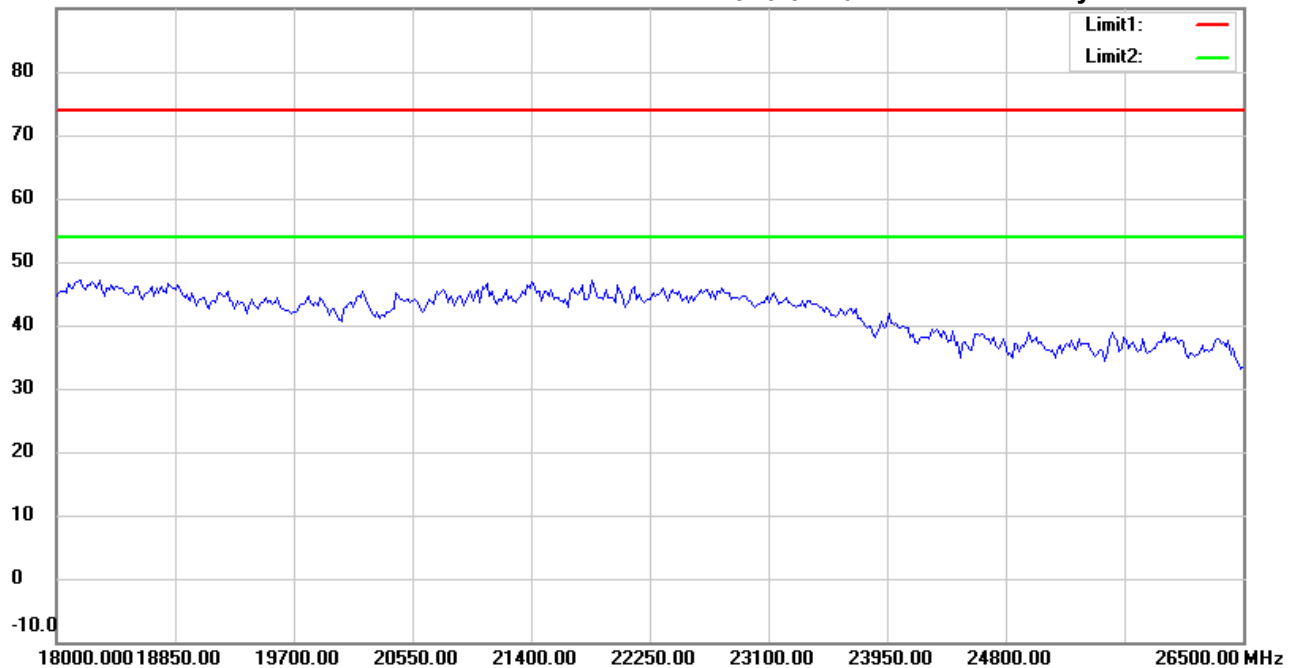
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:54:10 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

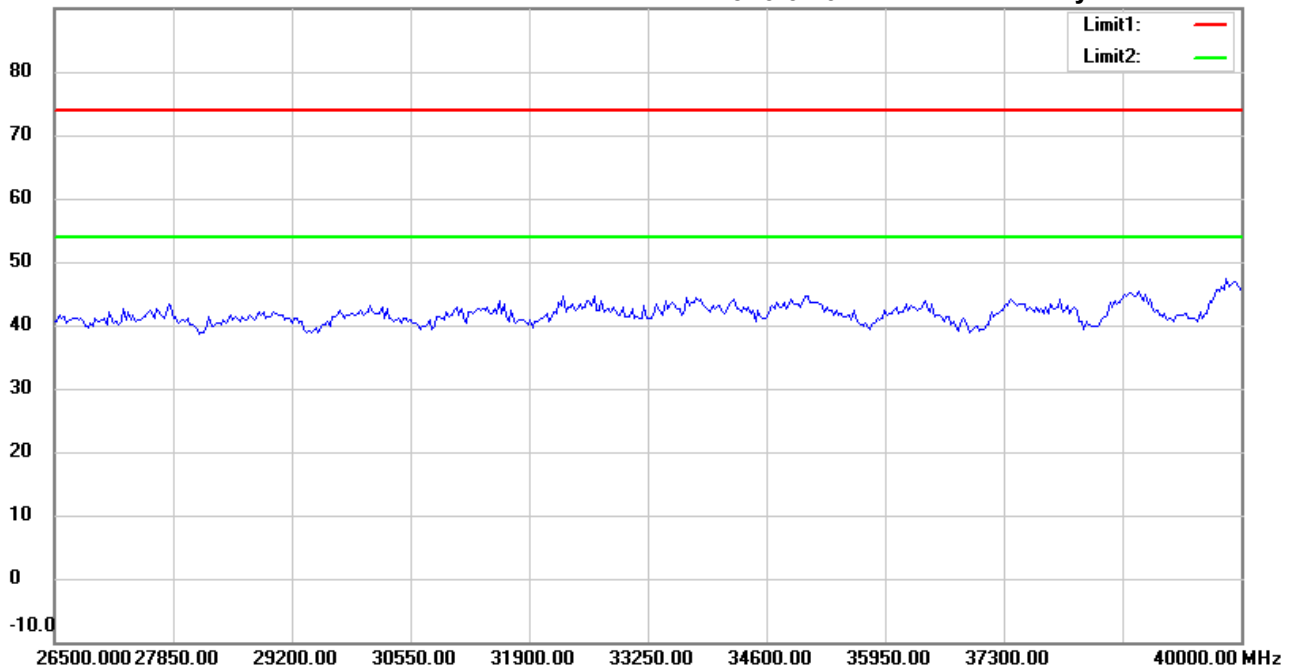
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:51:34 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #12

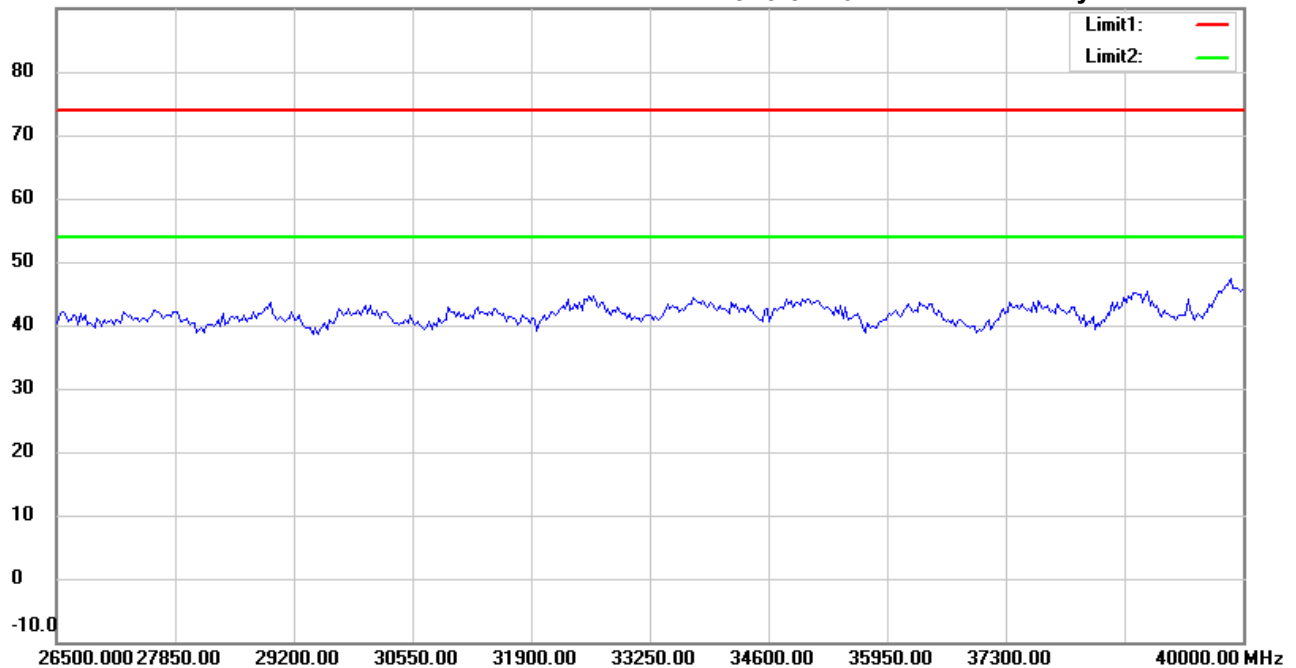
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:54:20 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (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: Sky

File : 1_ANT3_TX 802

Data : #1

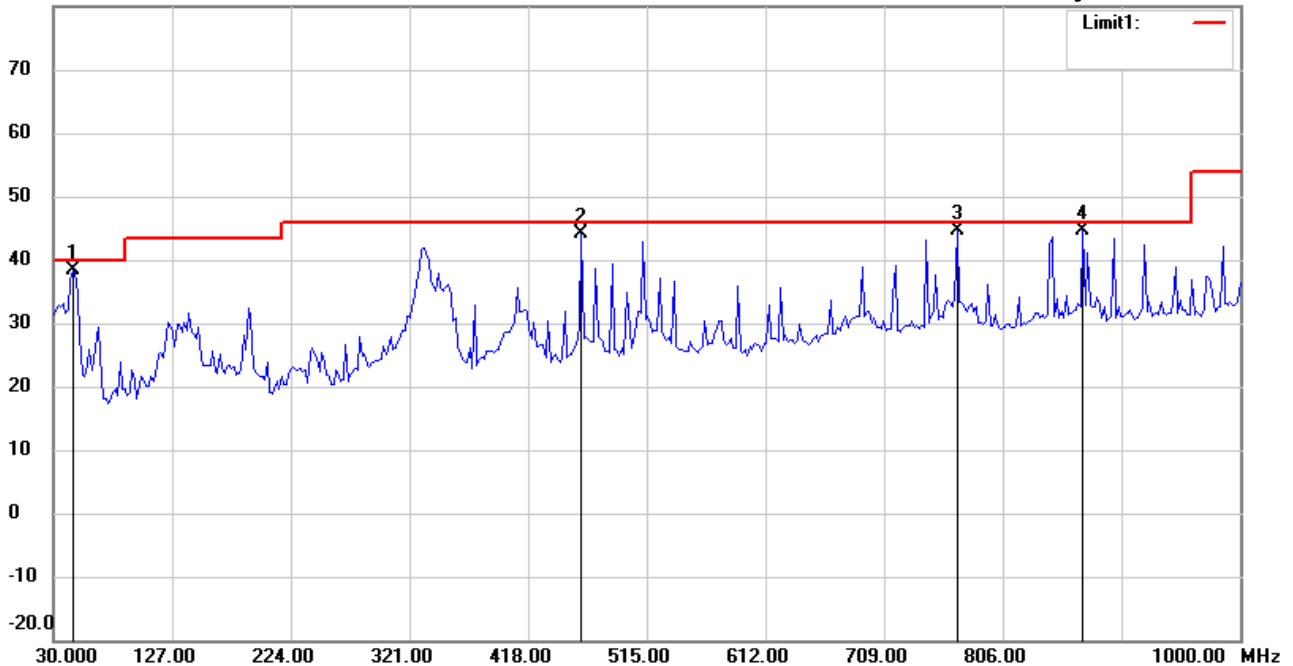
Date: 10/31/2019

Temperature: 22.6 °C

80.0 dBuV/m

Time: 11:40:01 PM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	45.5510	48.02	peak	-9.76	38.26	40.00	100	143	-1.74	
	461.5430	47.58	peak	-3.48	44.10	46.00	100	92	-1.90	
*	768.6774	44.15	QP	0.57	44.72	46.00	100	265	-1.28	
	871.7033	41.78	QP	2.89	44.67	46.00	100	65	-1.33	



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

Radiated Emission Measurement

Operator: Sky

File : 1_ANT3_TX 802

Data : #2

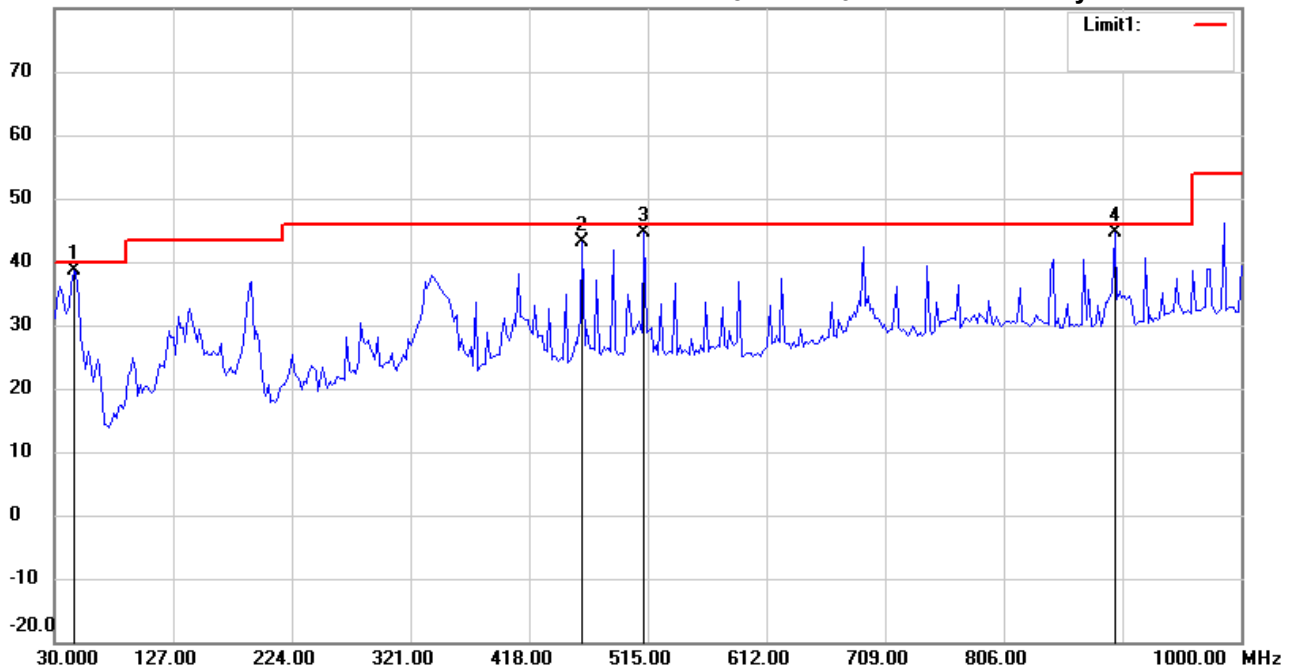
Date: 10/31/2019

Temperature: 22.6 °C

80.0 dBuV/m

Time: 11:42:31 PM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15 RE-Class C_30-1000MHz

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	45.5510	48.45	QP	-9.76	38.69	40.00	100	70	-1.31	
	461.5430	46.58	peak	-3.48	43.10	46.00	100	296	-2.90	
	512.0842	47.37	QP	-2.69	44.68	46.00	100	185	-1.32	
	896.9737	41.46	QP	3.18	44.64	46.00	100	42	-1.36	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

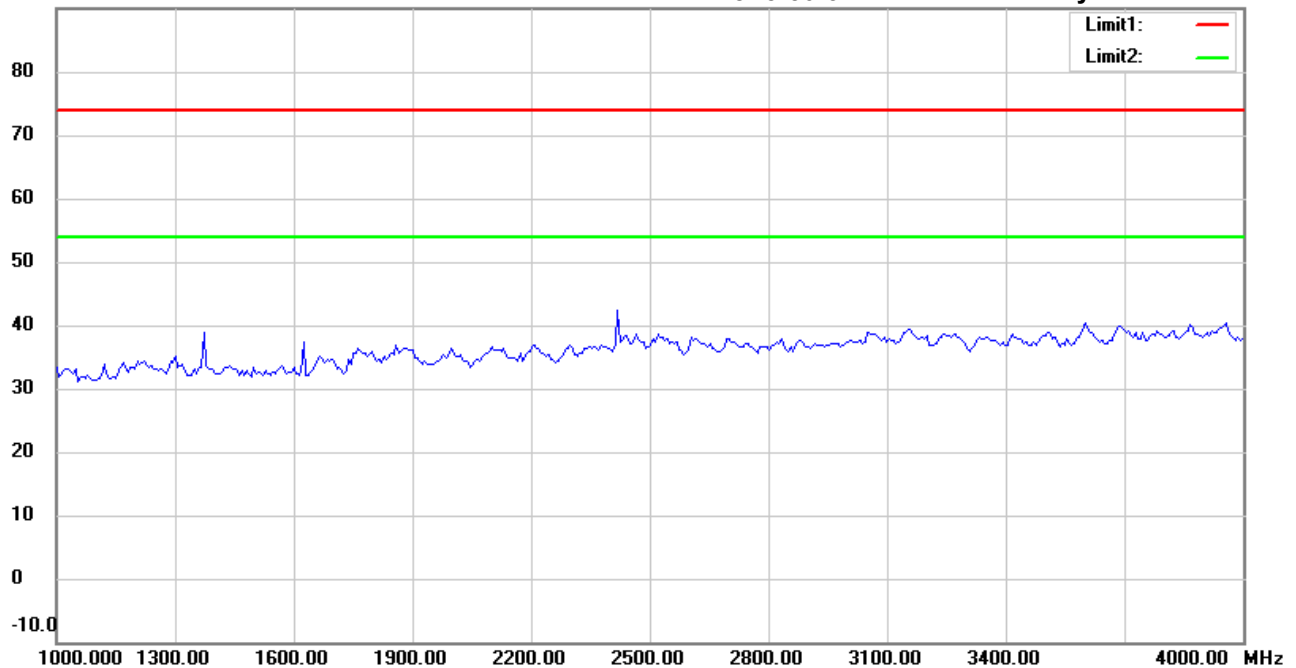
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:50:32 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

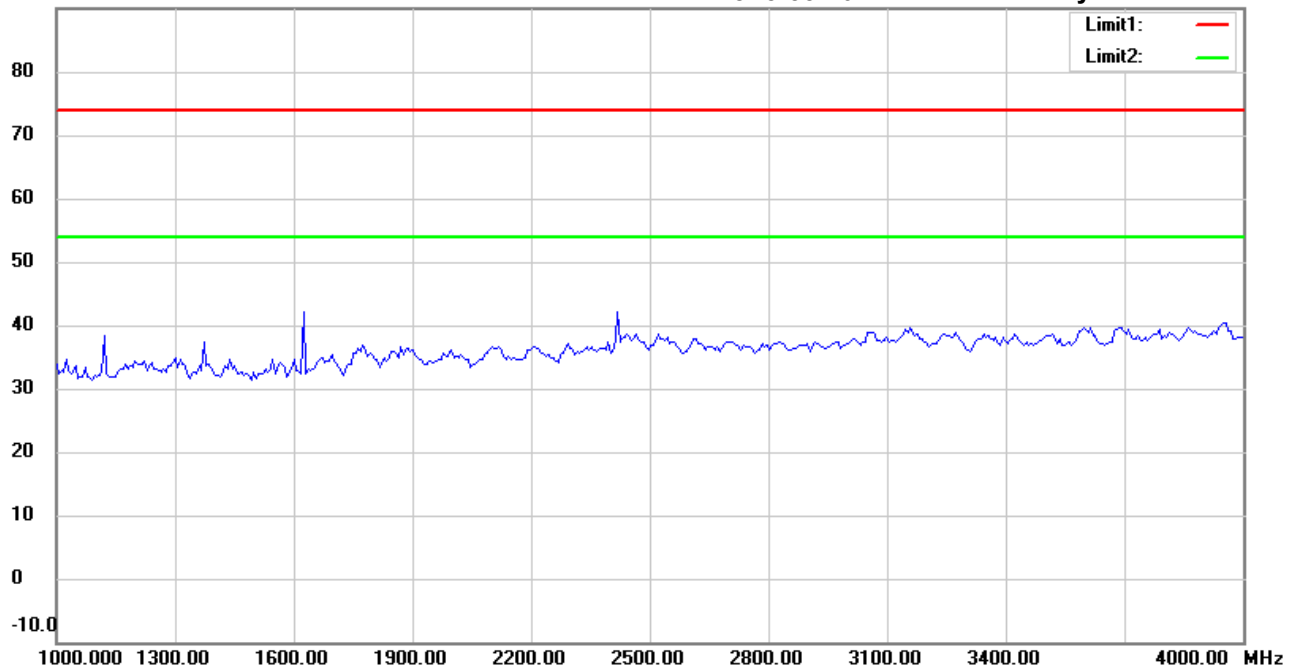
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:55:40 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

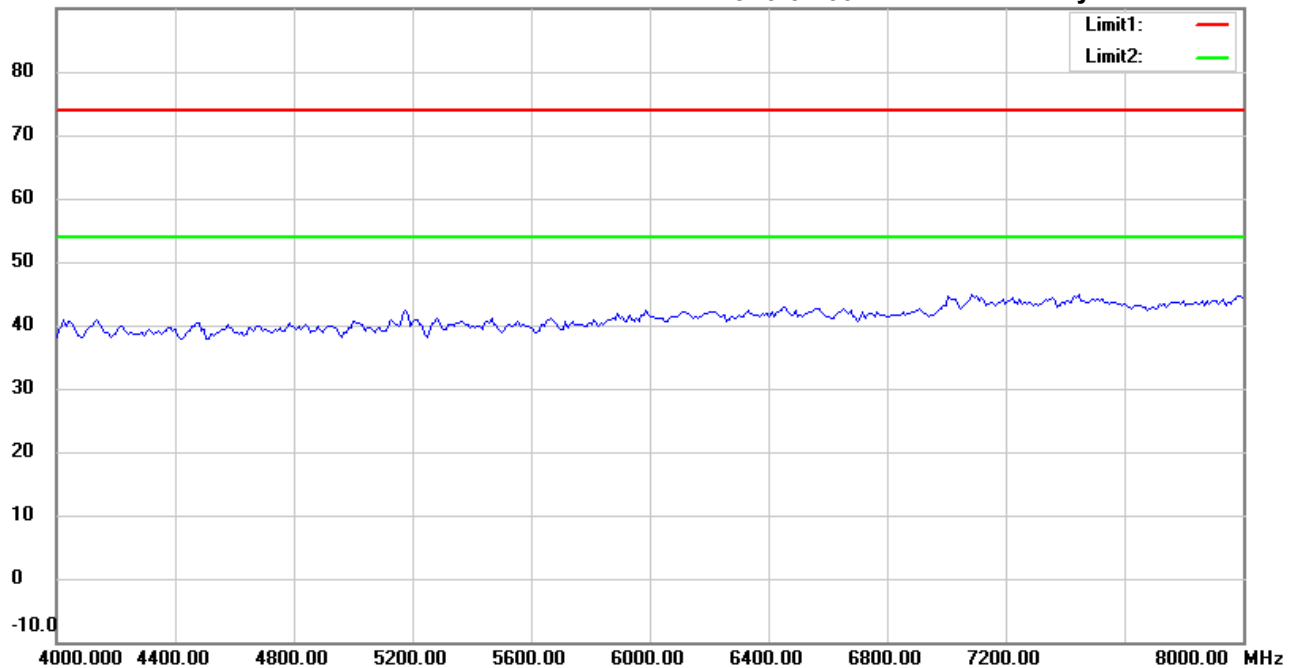
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:51:33 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Horizontal

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #8

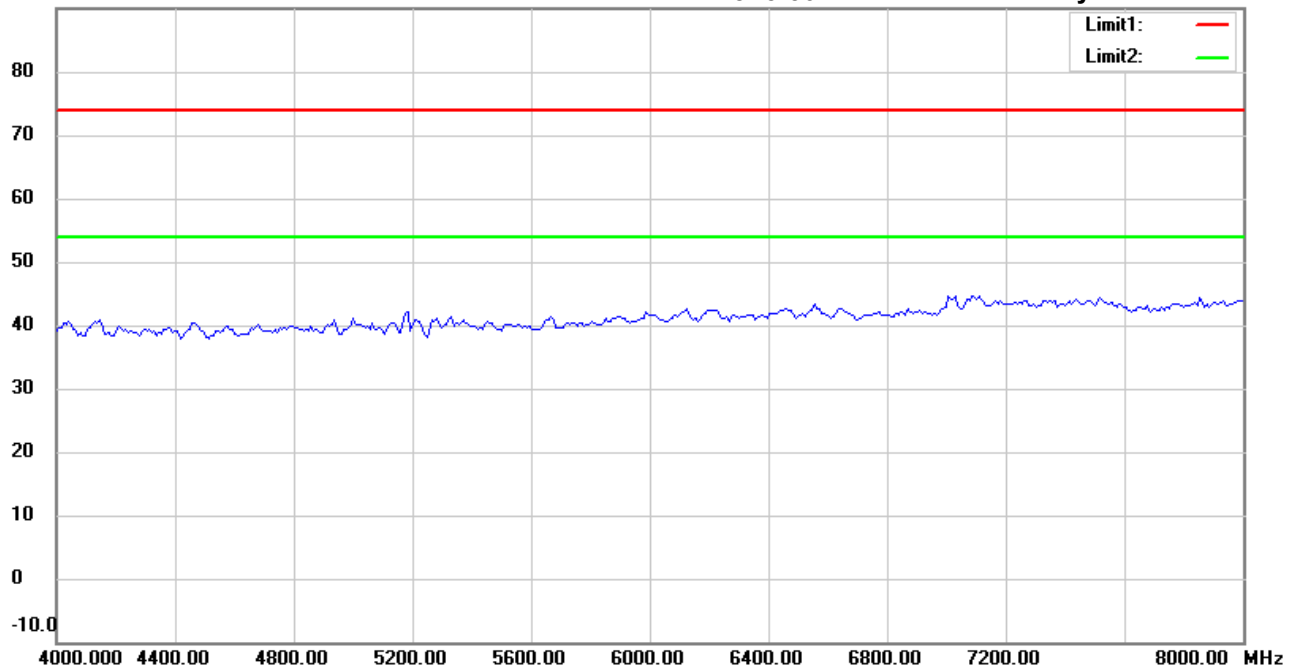
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:56:42 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

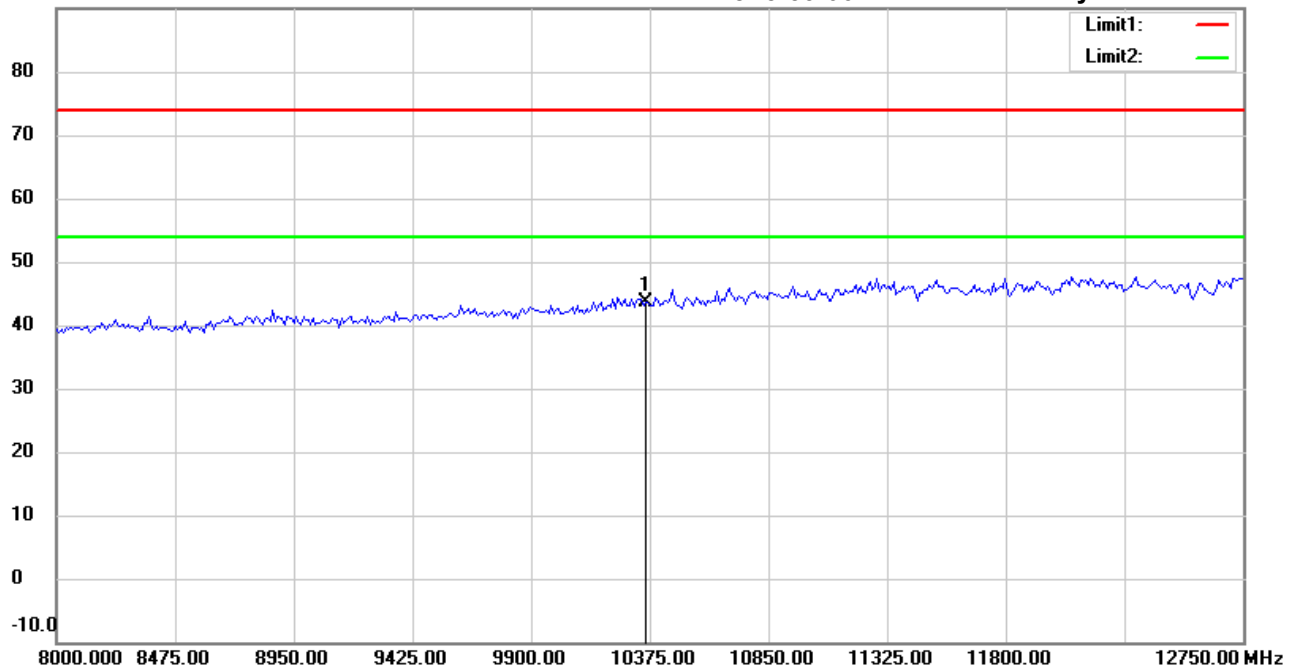
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:53:06 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10360.000	35.32	peak	8.23	43.55	74.00	150	345	-30.45	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #9

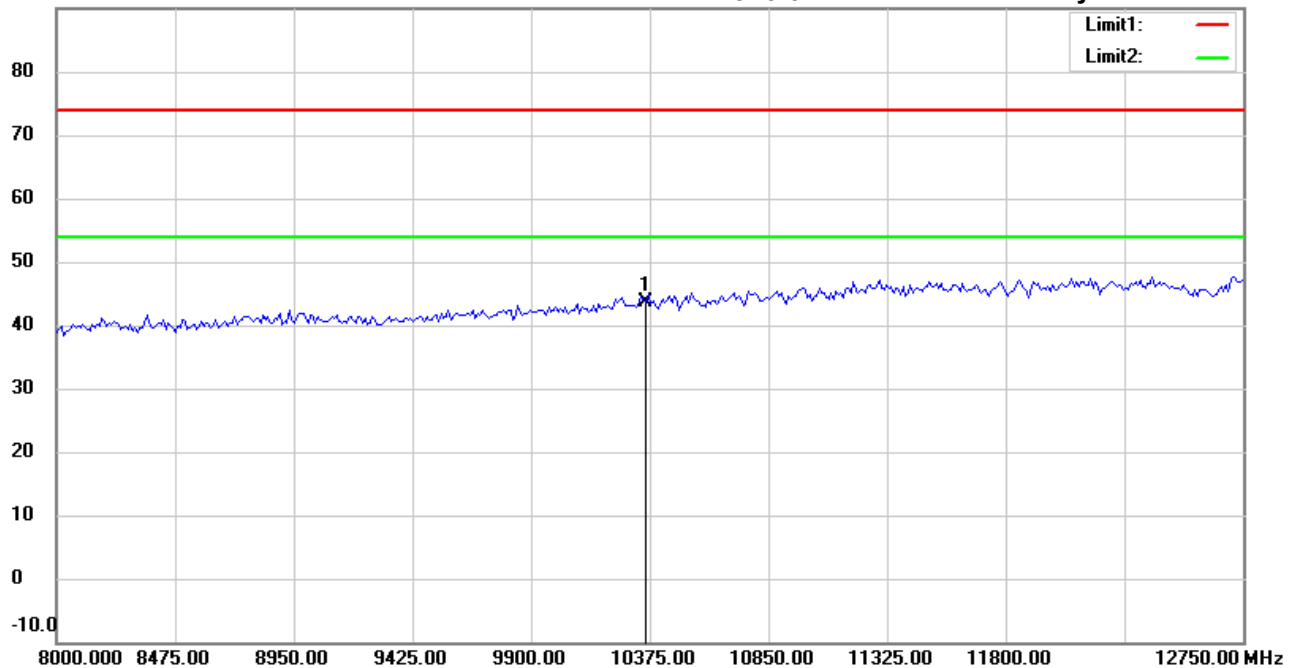
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:57:47 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10360.000	35.48	peak	8.23	43.71	74.00	150	155	-30.29	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

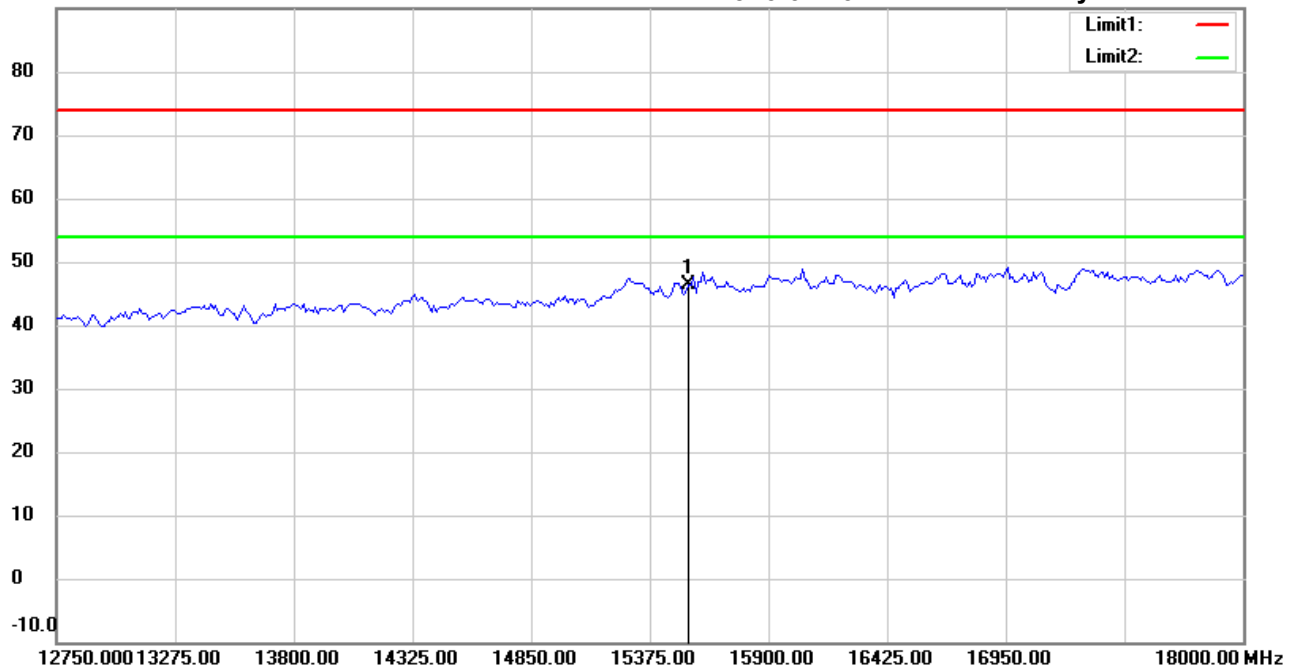
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:54:15 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15540.000	27.51	peak	18.95	46.46	74.00	150	105	-27.54	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #10

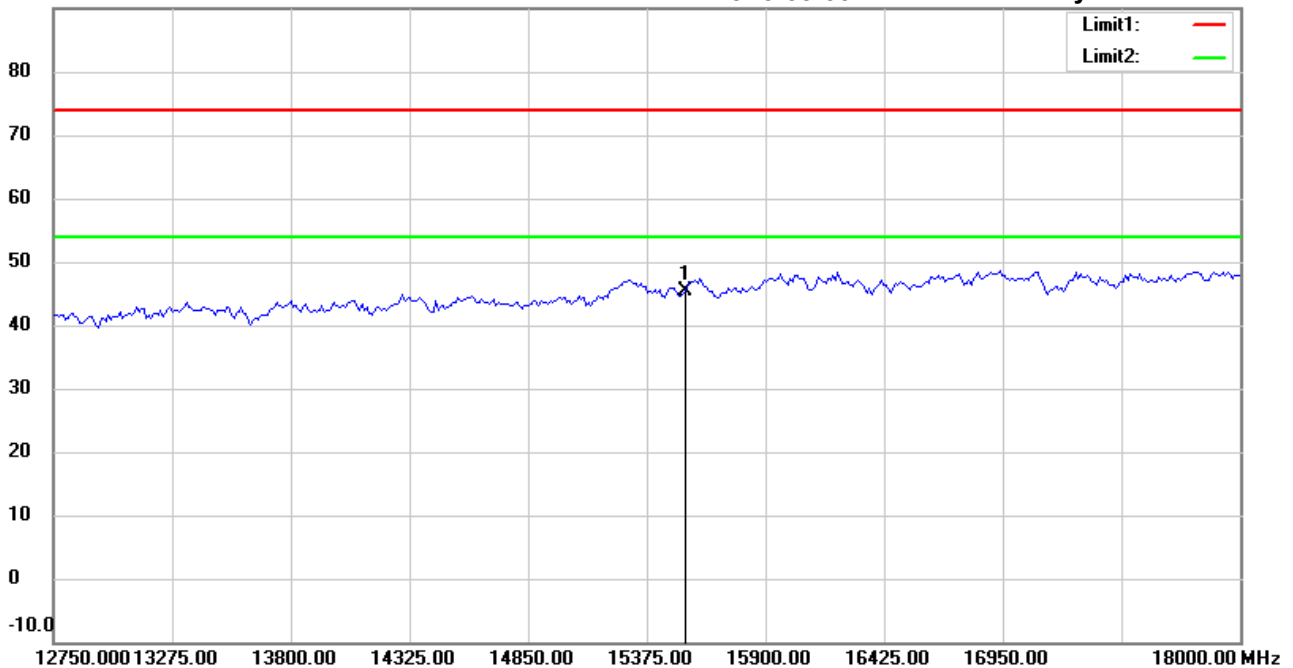
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:58:55 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15540.000	26.37	peak	18.95	45.32	74.00	150	0	-28.68	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

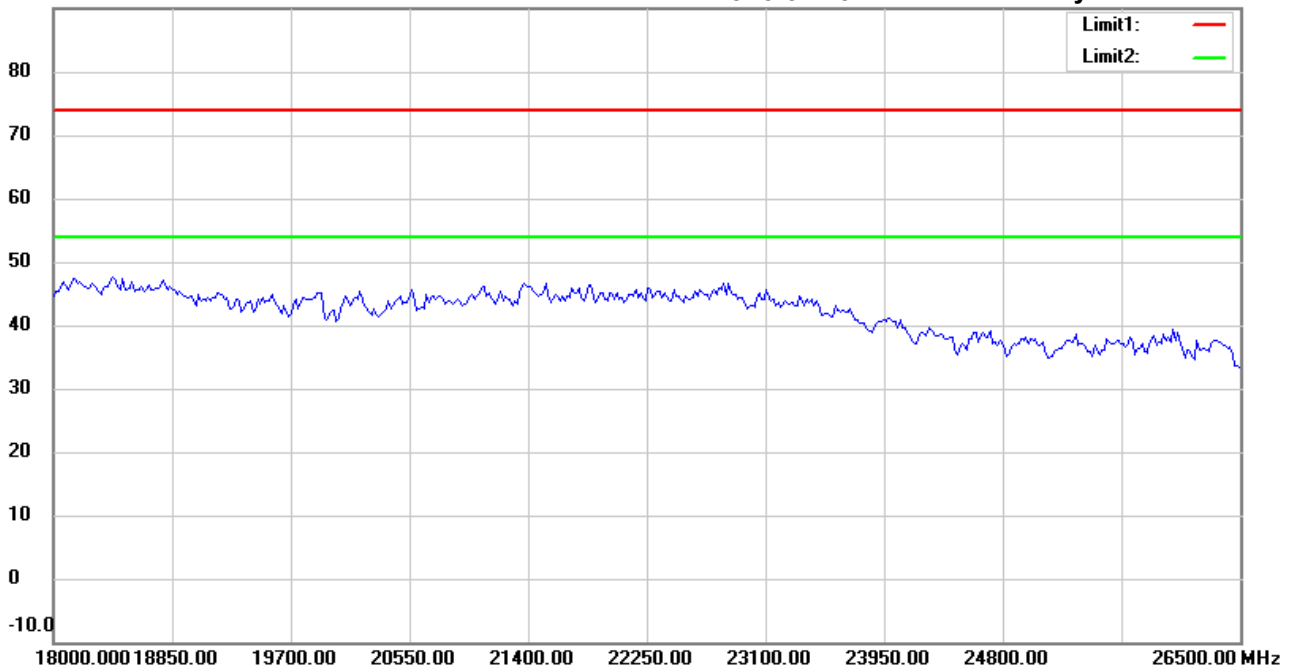
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 5:54:25 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #11

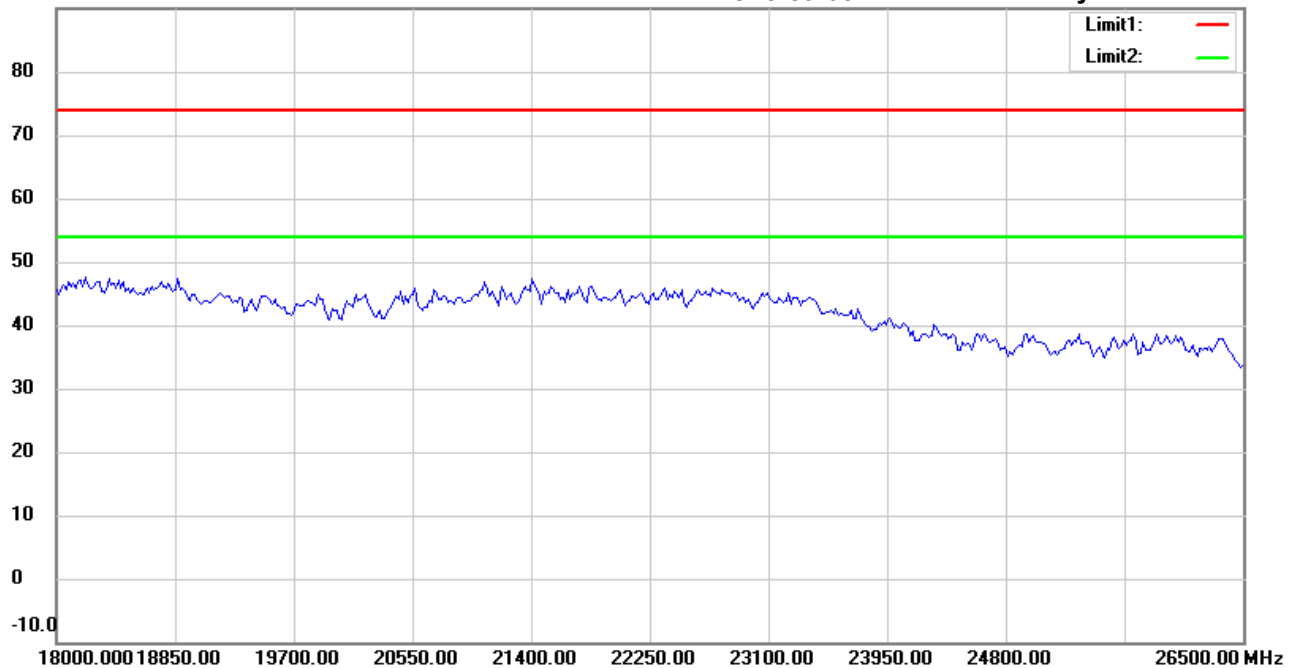
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:59:05 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

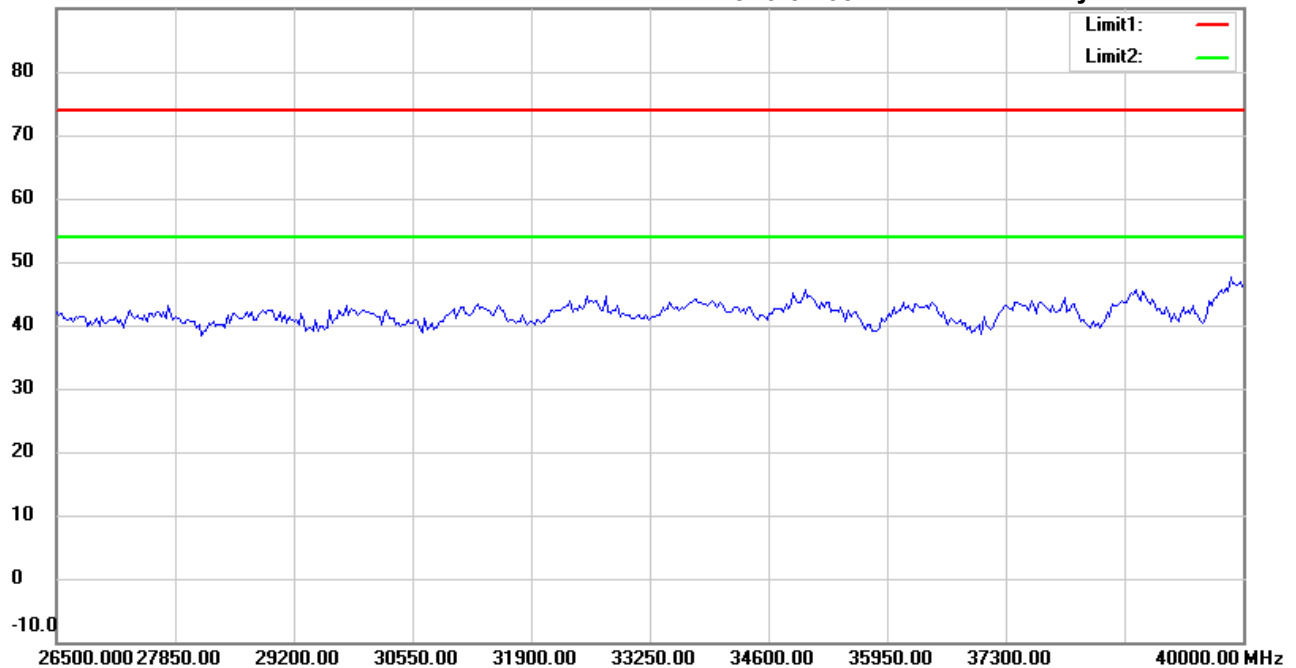
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:54:35 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #12

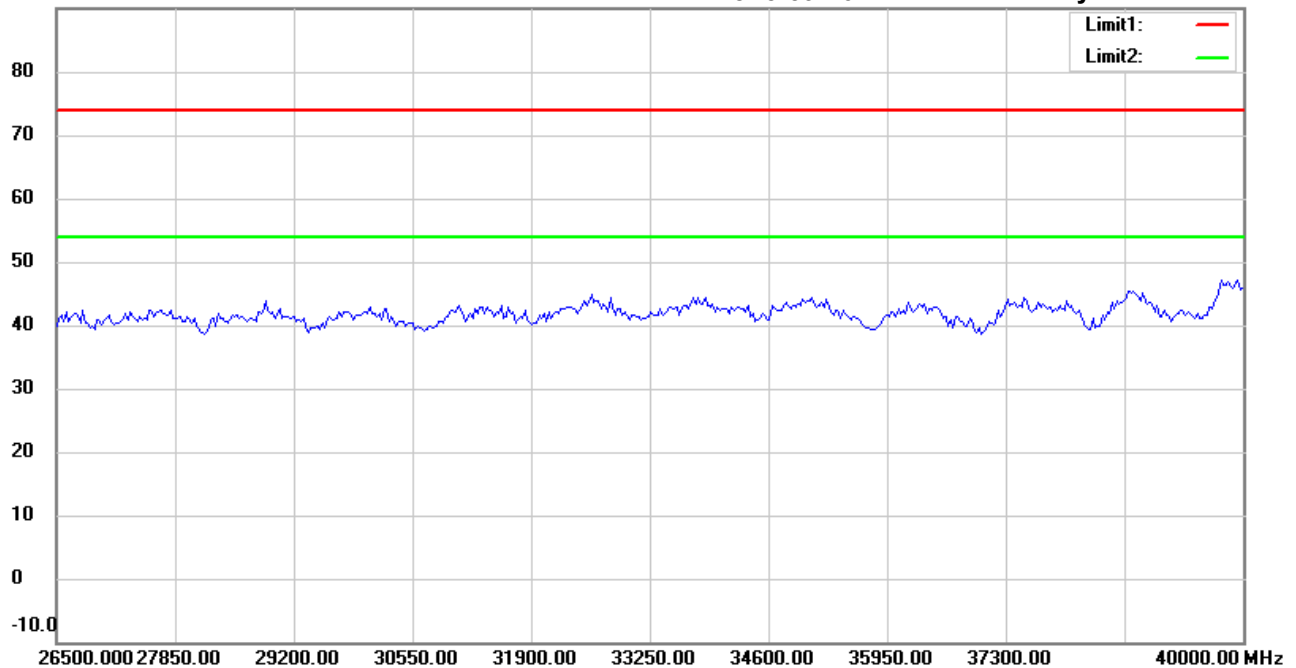
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 5:59:16 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH36

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

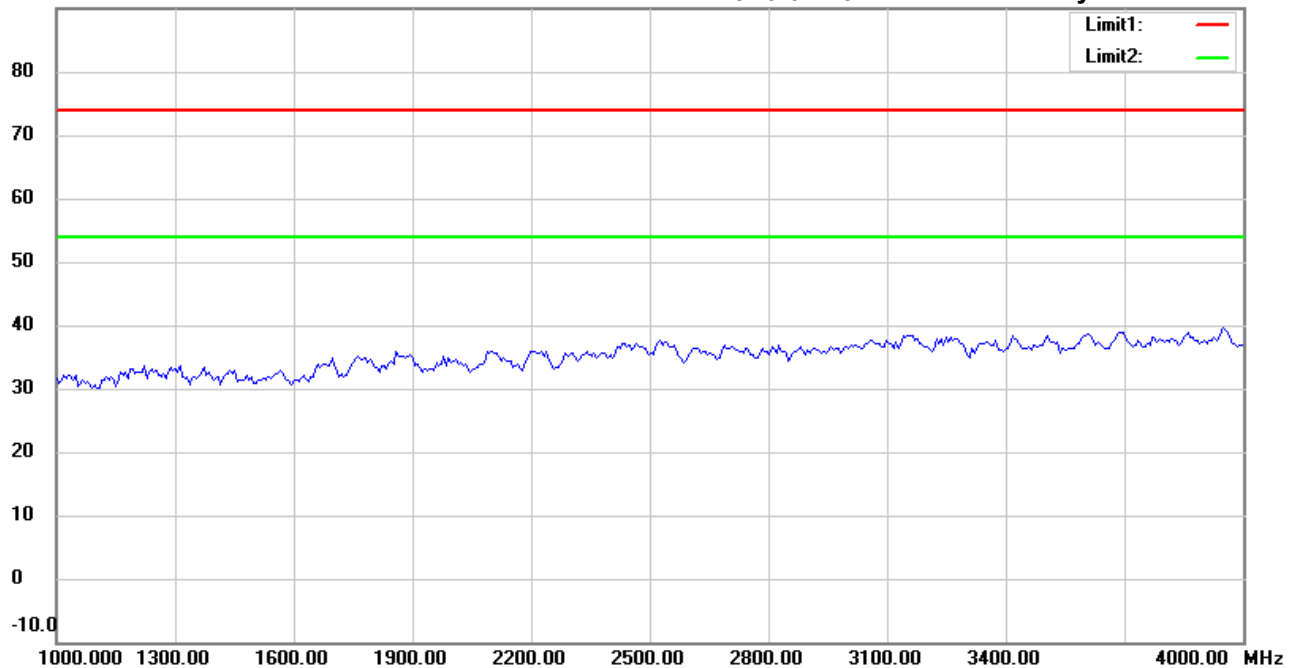
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:02:23 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

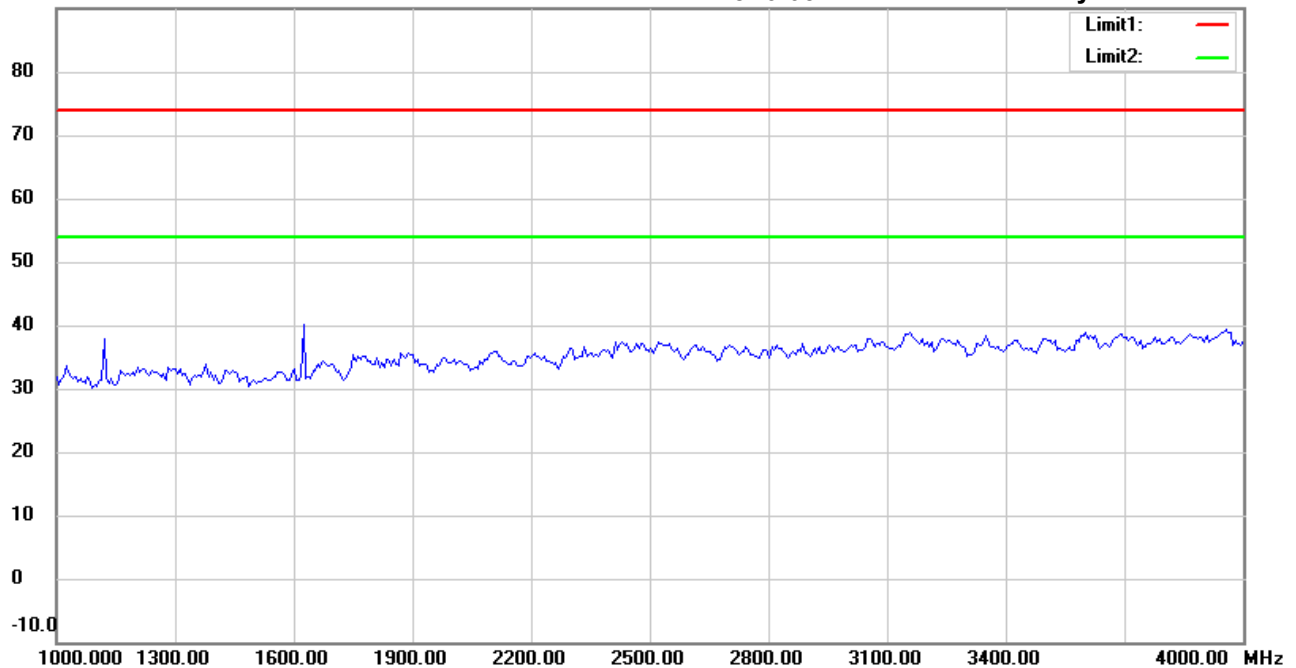
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 6:05:12 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

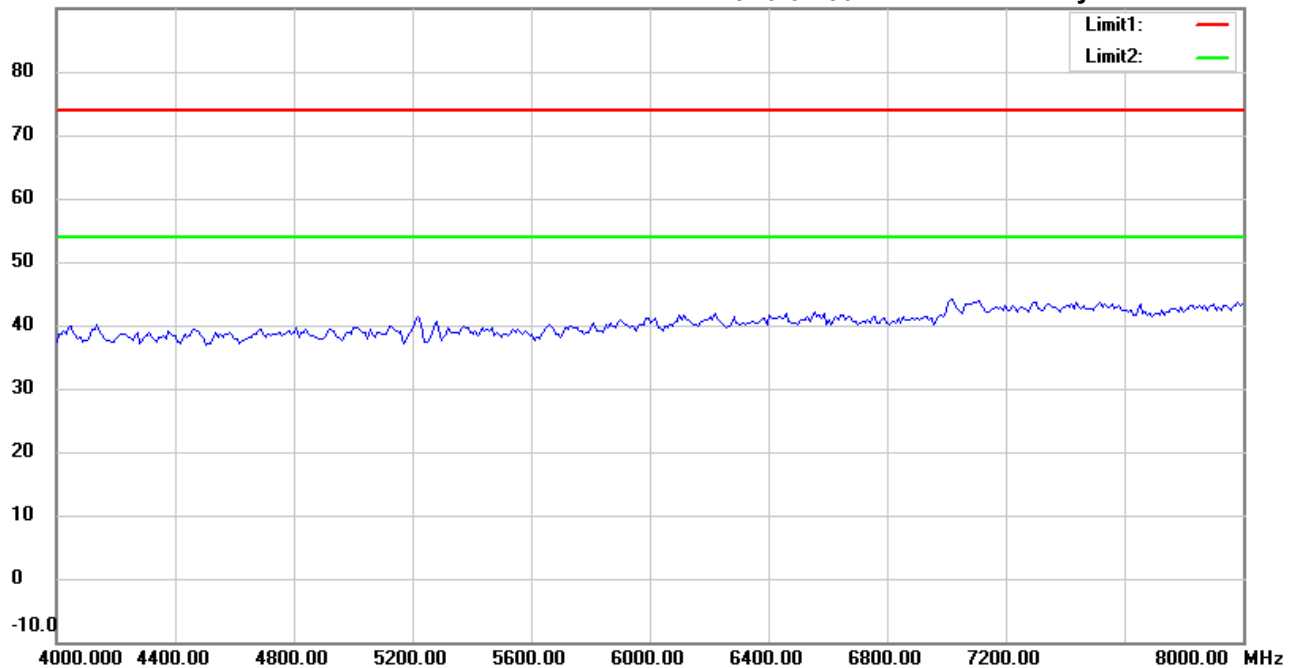
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 6:02:30 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Horizontal

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #8

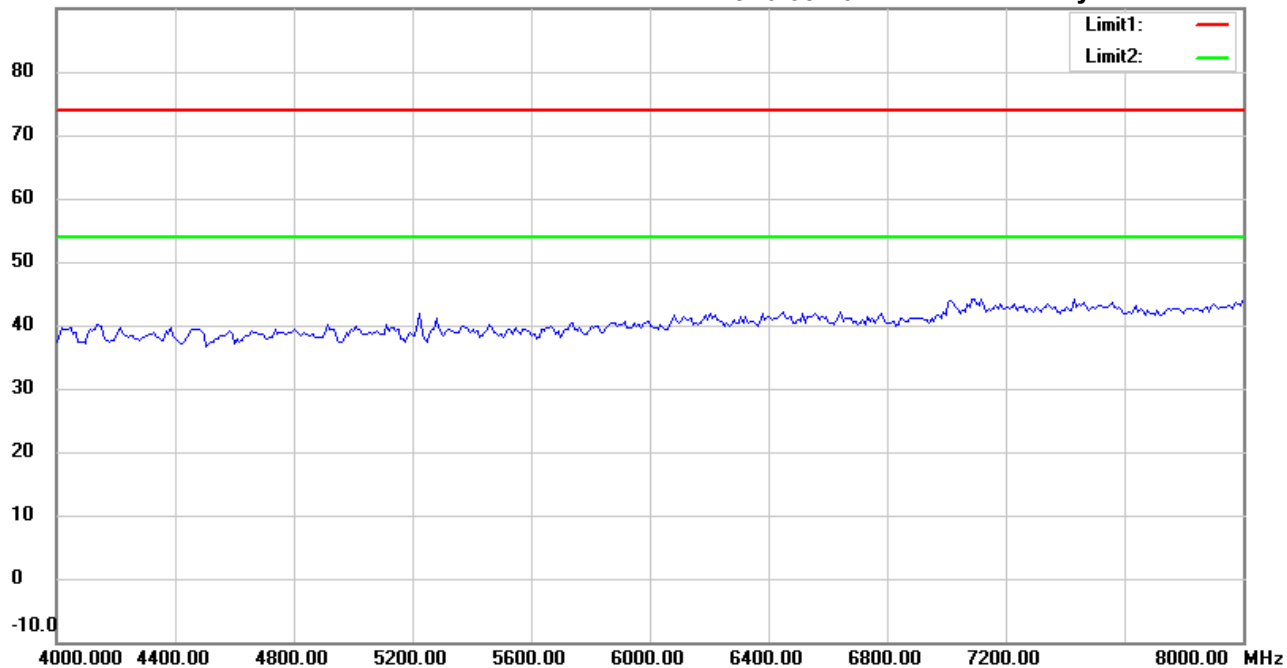
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:05:20 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

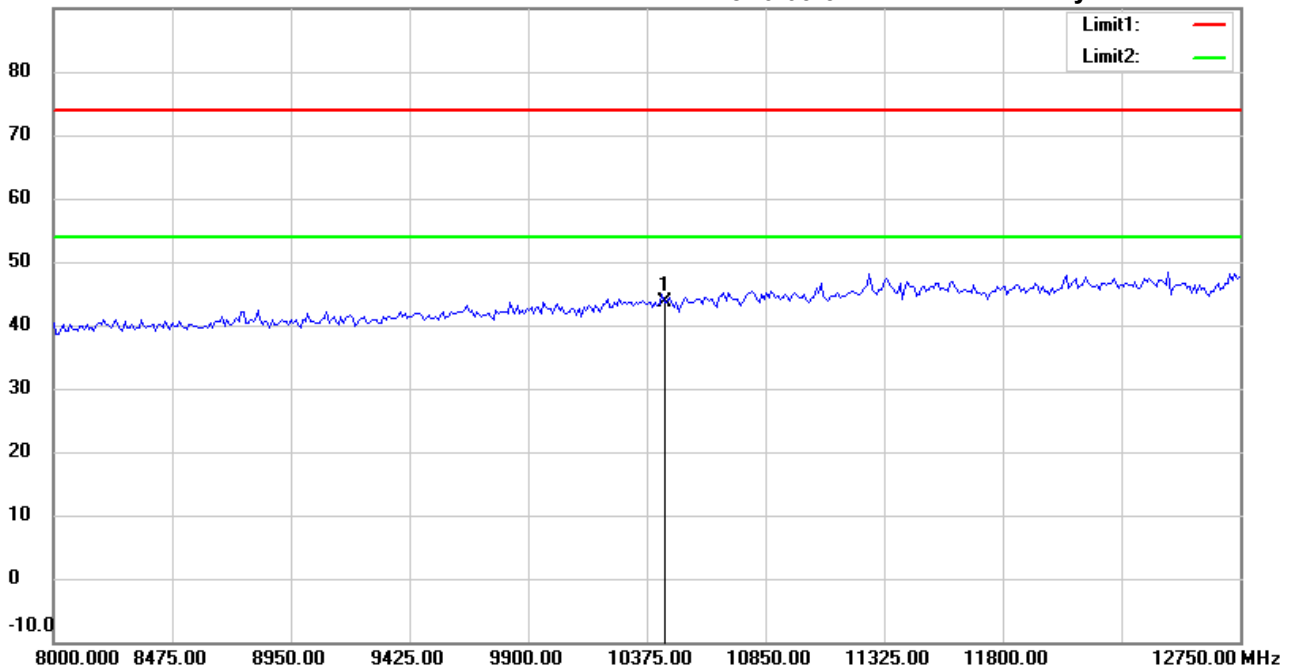
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:03:32 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10440.000	35.19	peak	8.33	43.52	74.00	150	175	-30.48	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #9

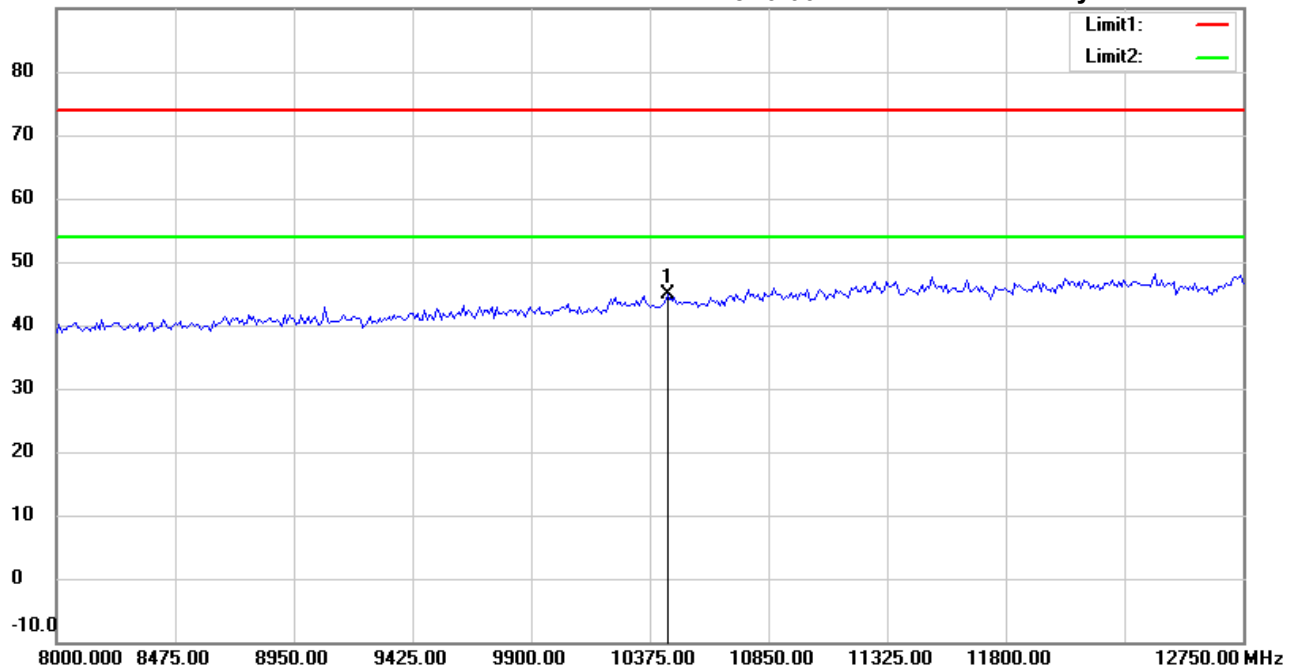
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:06:24 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10440.000	36.47	peak	8.33	44.80	74.00	150	355	-29.20	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

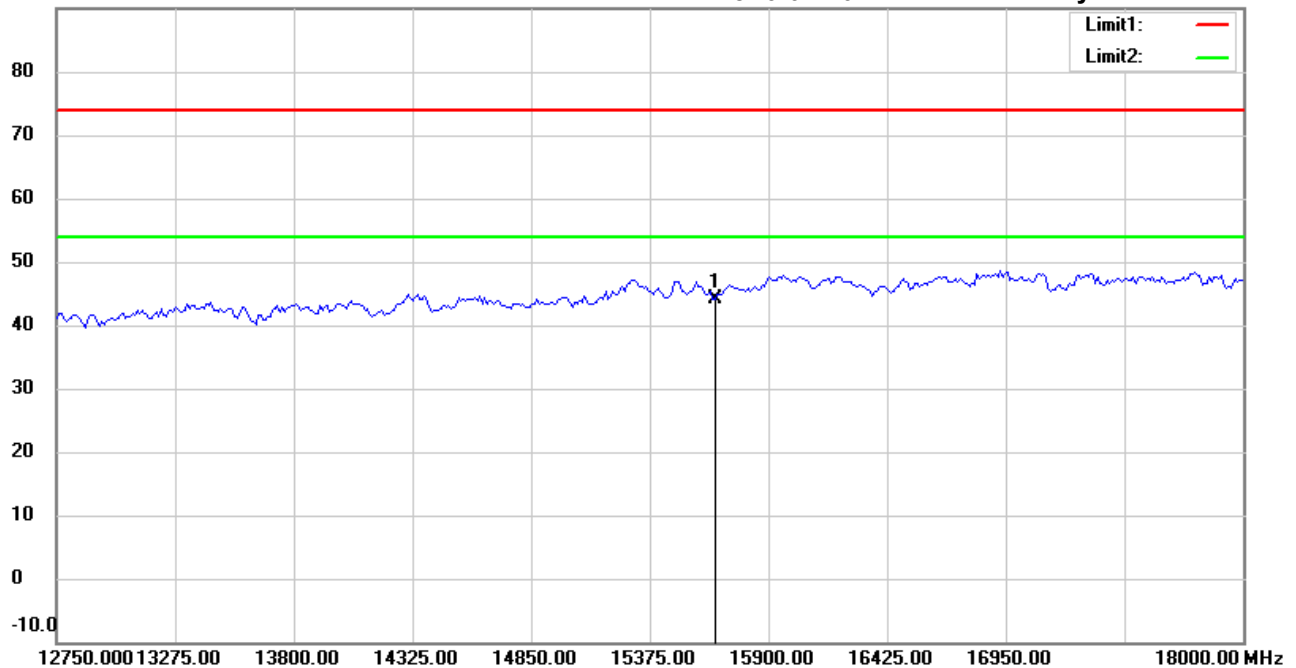
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:04:40 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15660.000	25.79	peak	18.33	44.12	74.00	150	285	-29.88	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

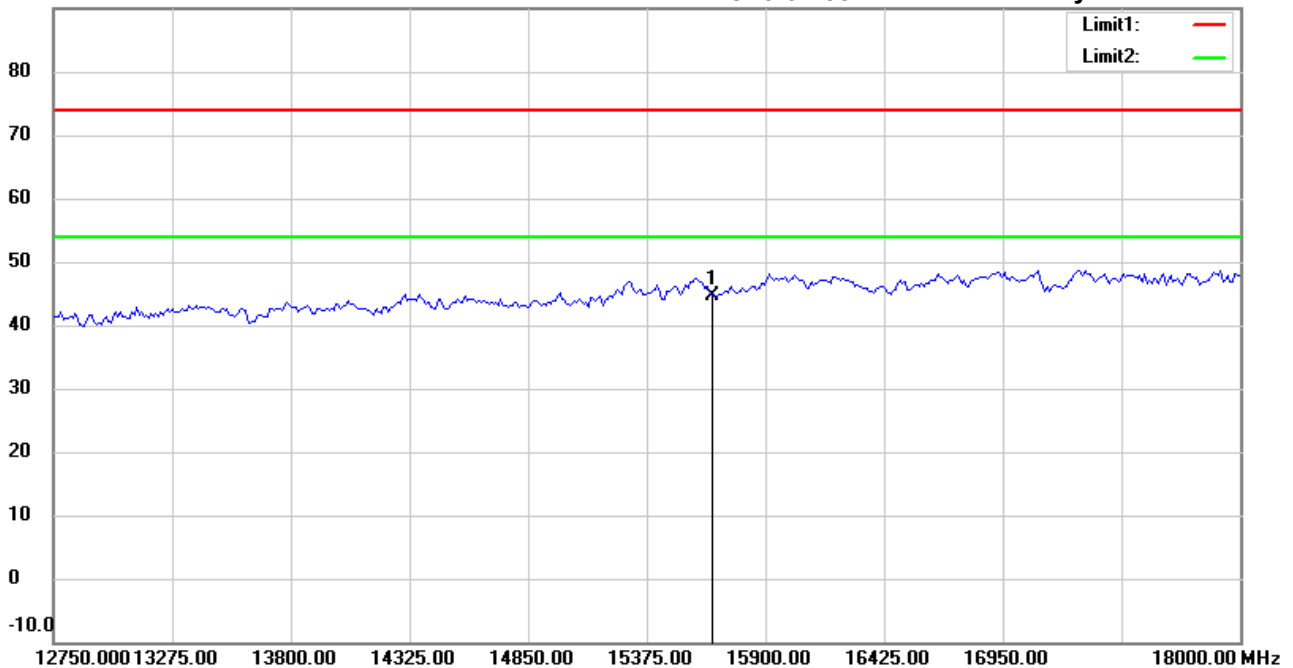
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:07:33 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15660.000	26.30	peak	18.33	44.63	74.00	150	215	-29.37	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

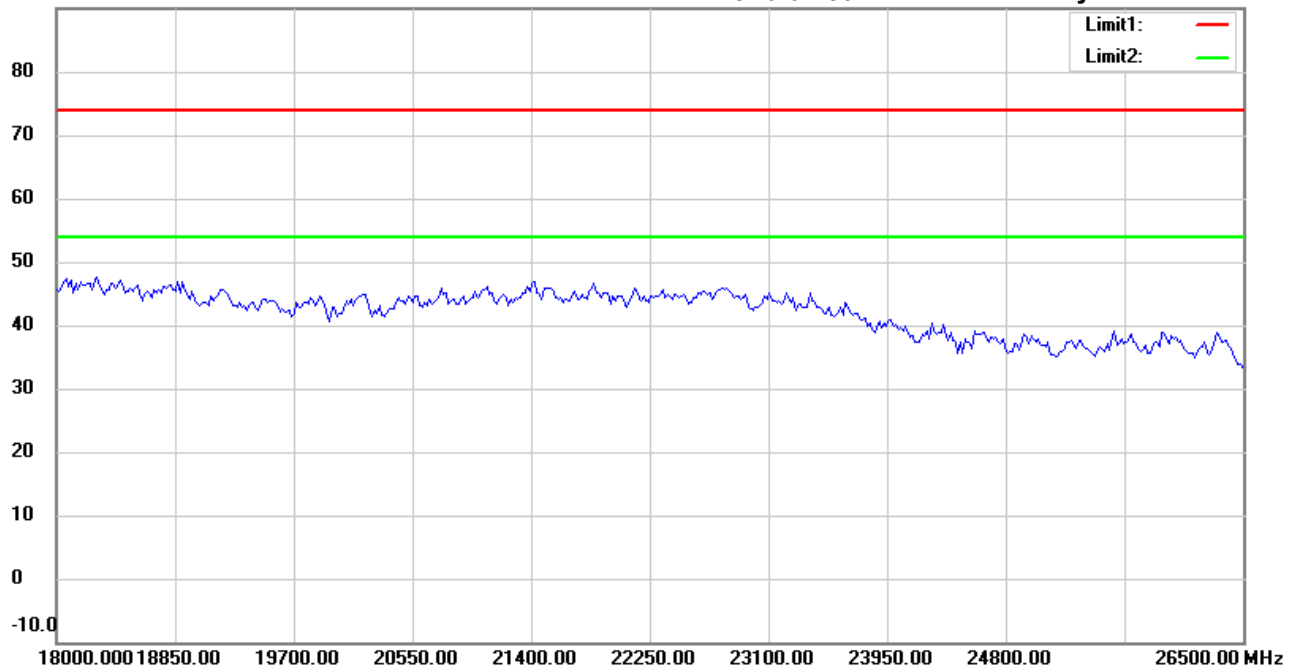
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:04:50 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #11

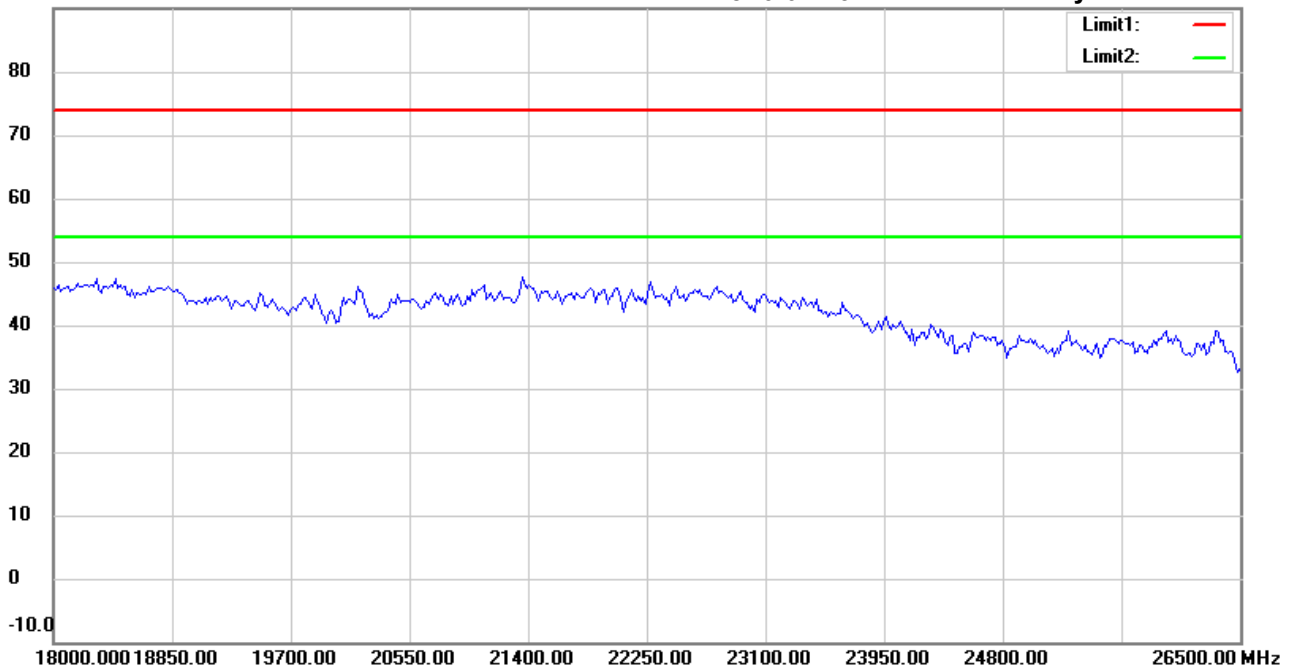
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:07:43 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

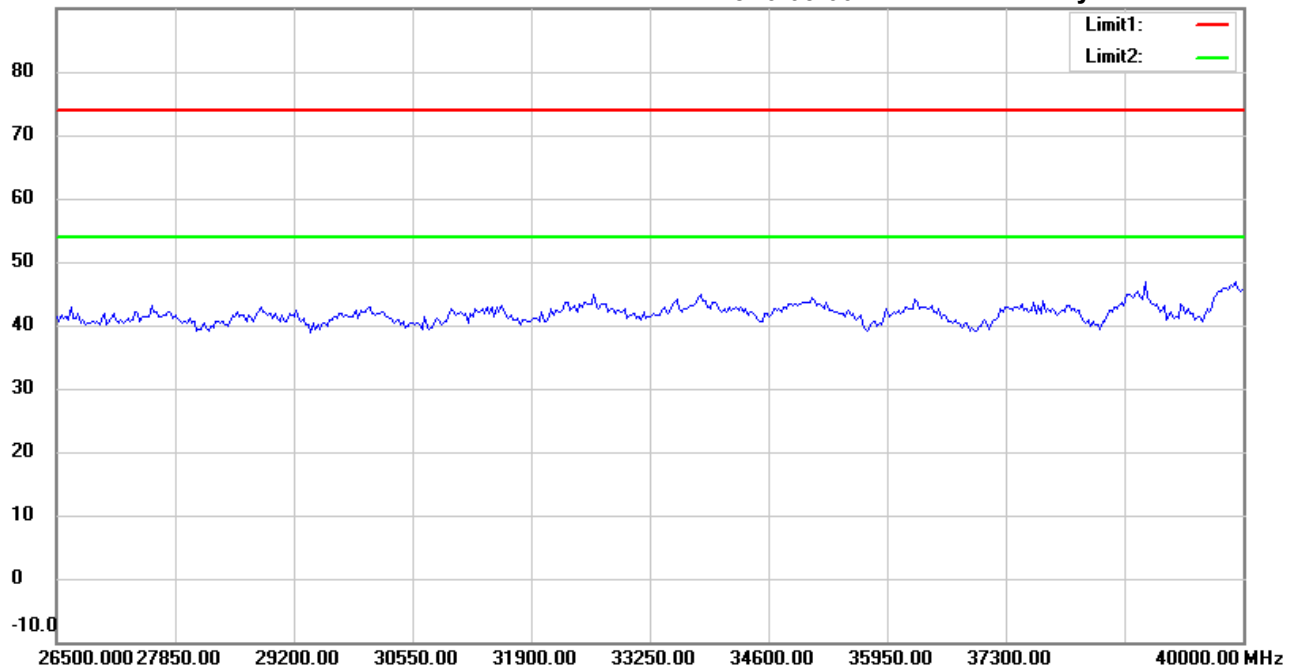
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:05:00 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #12

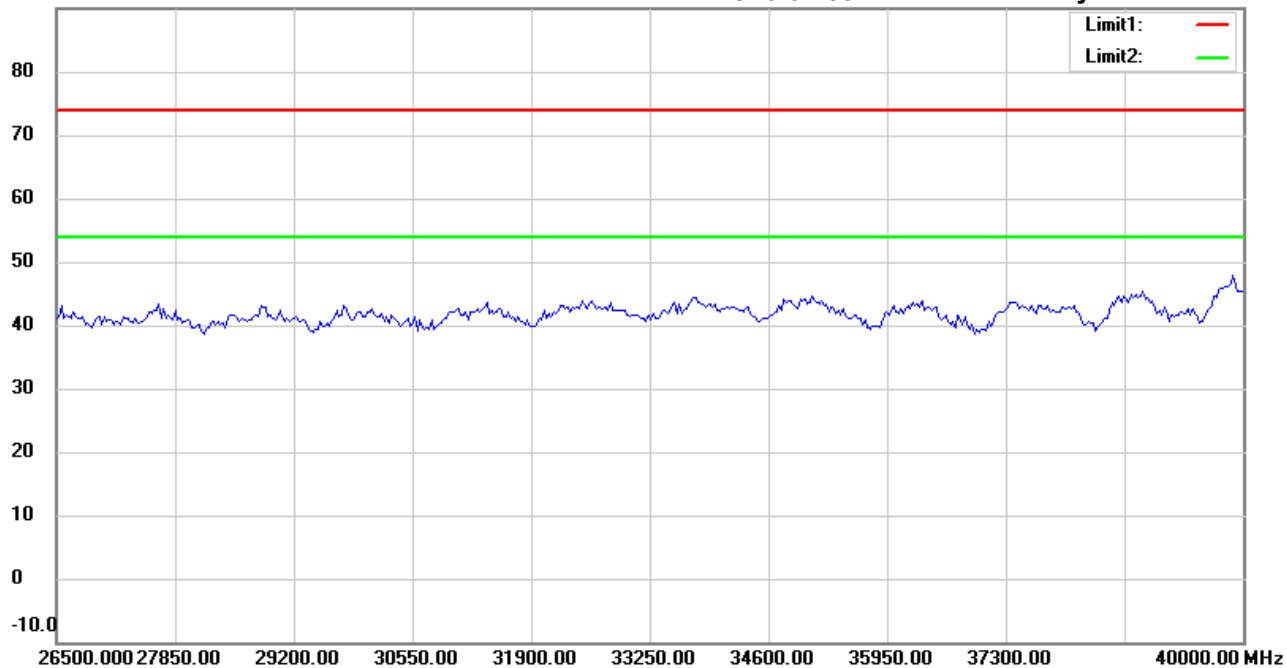
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:07:53 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH44

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

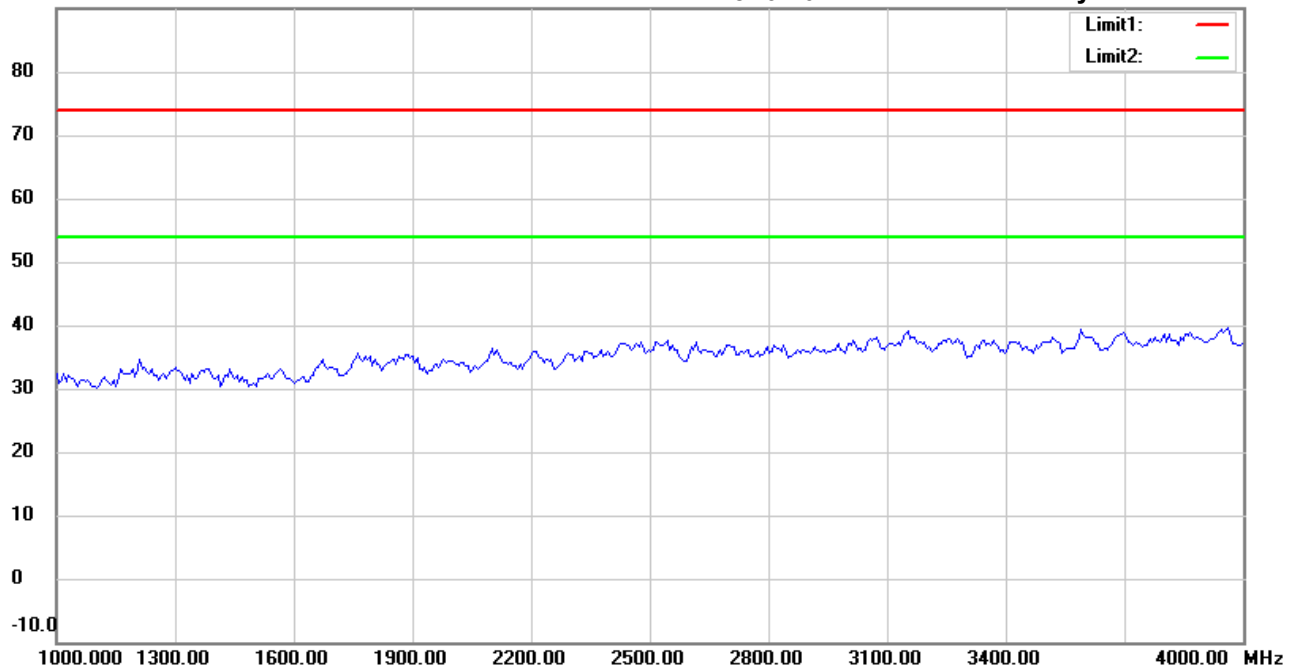
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 6:10:21 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

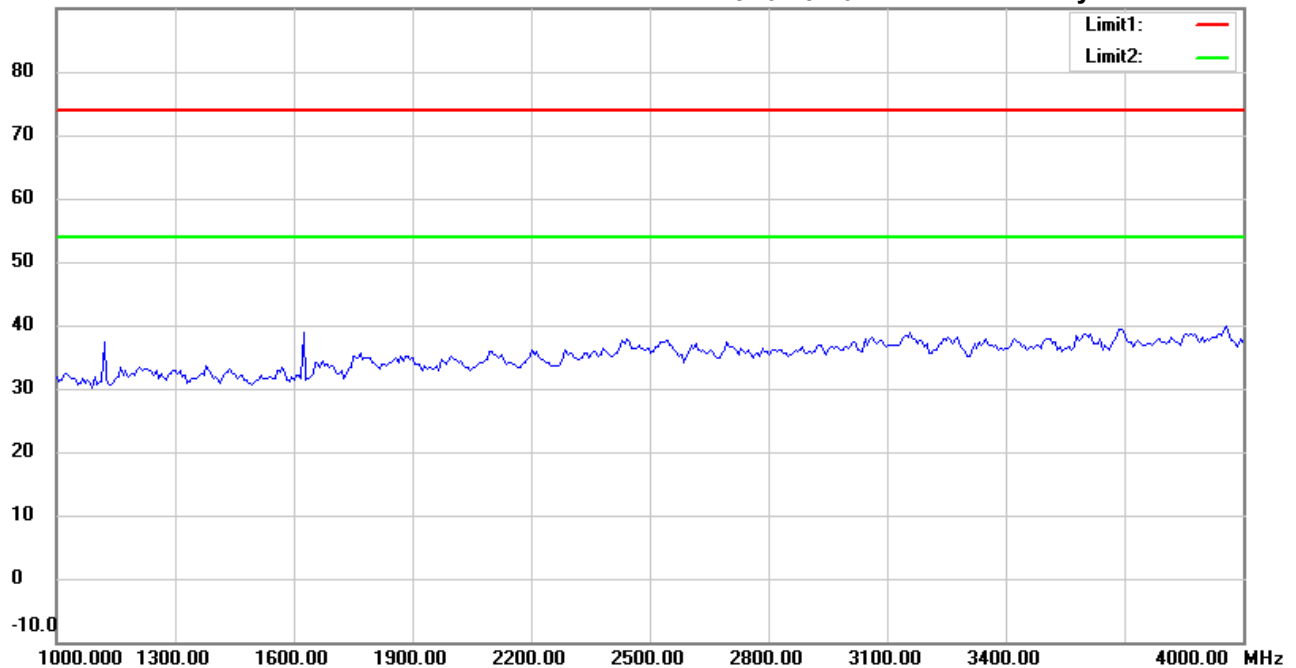
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 6:13:10 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

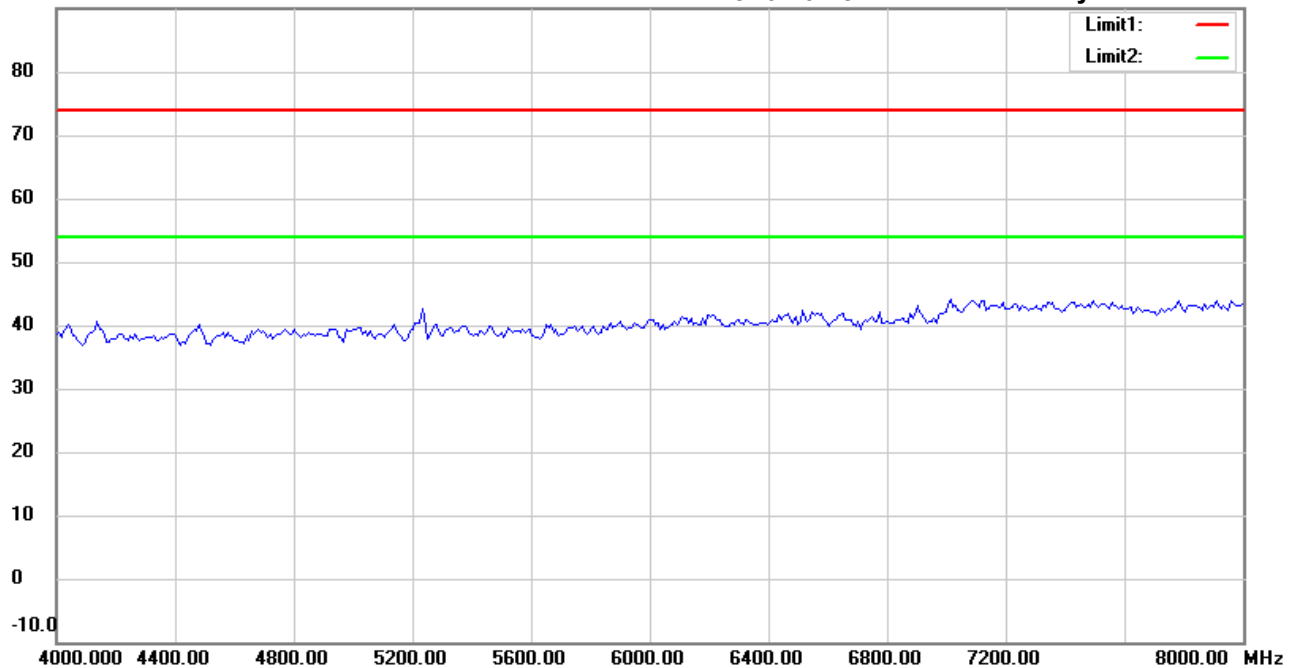
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 6:10:28 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Horizontal

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

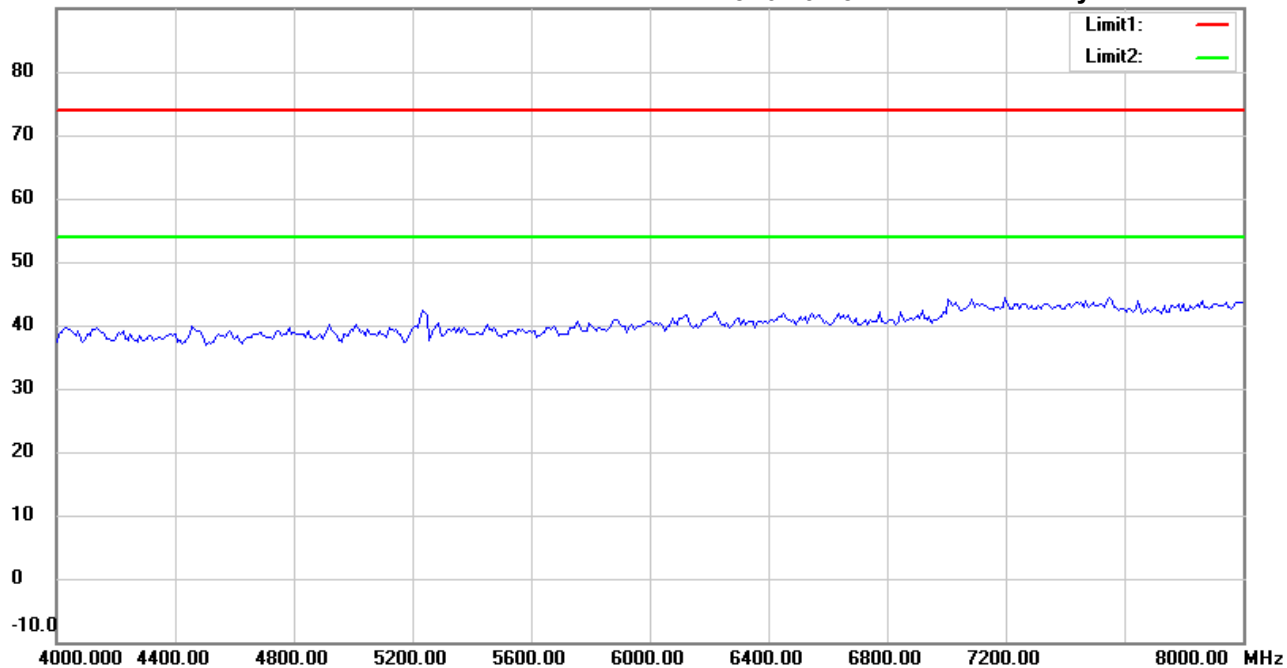
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 6:13:18 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

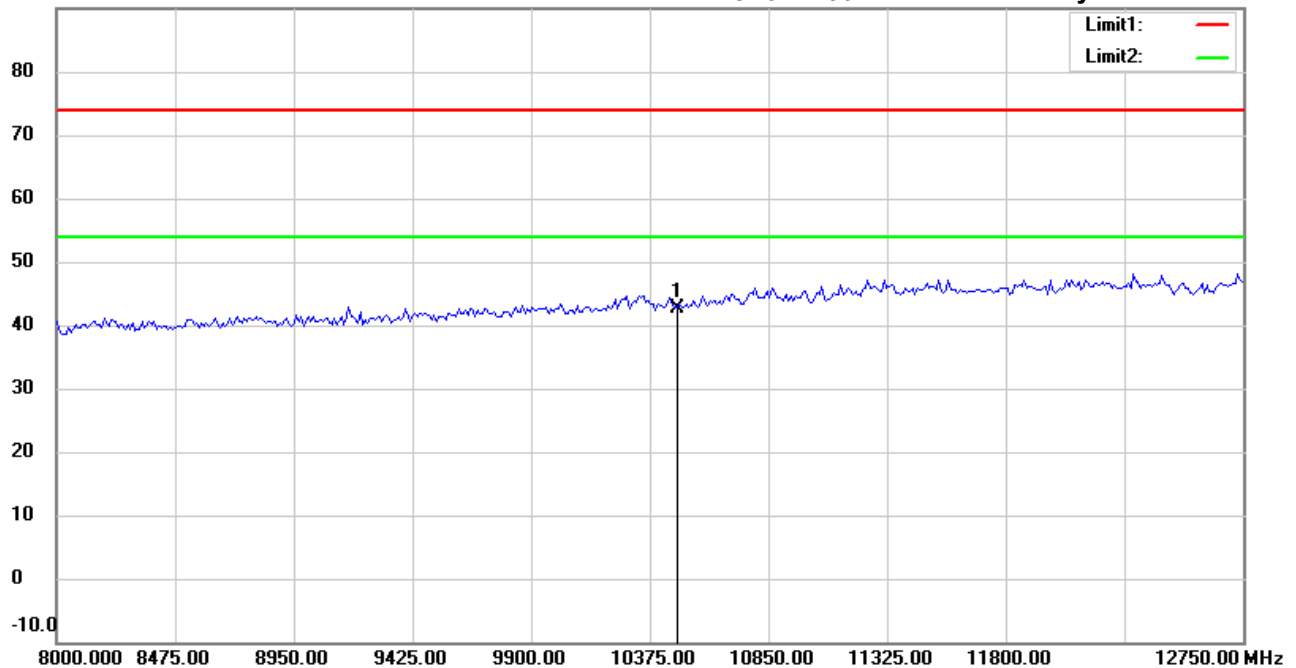
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:11:30 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10480.000	34.21	peak	8.46	42.67	74.00	150	130	-31.33	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #9

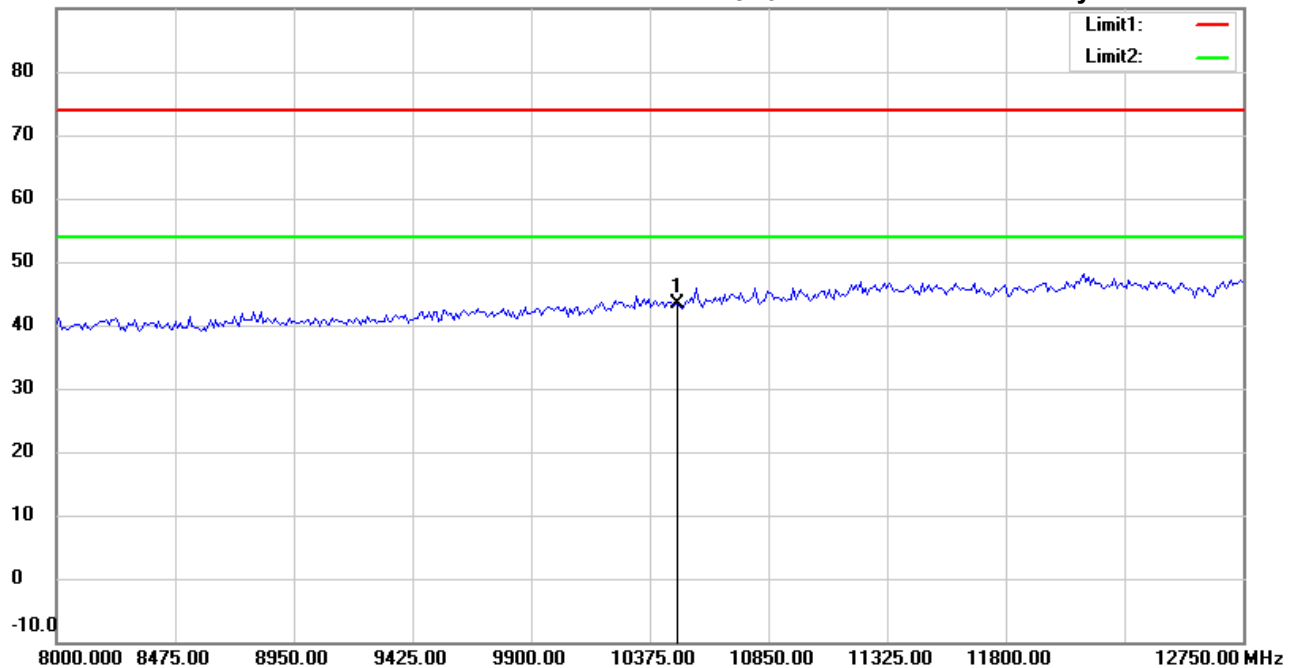
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:14:22 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	10480.000	34.84	peak	8.46	43.30	74.00	150	175	-30.70	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

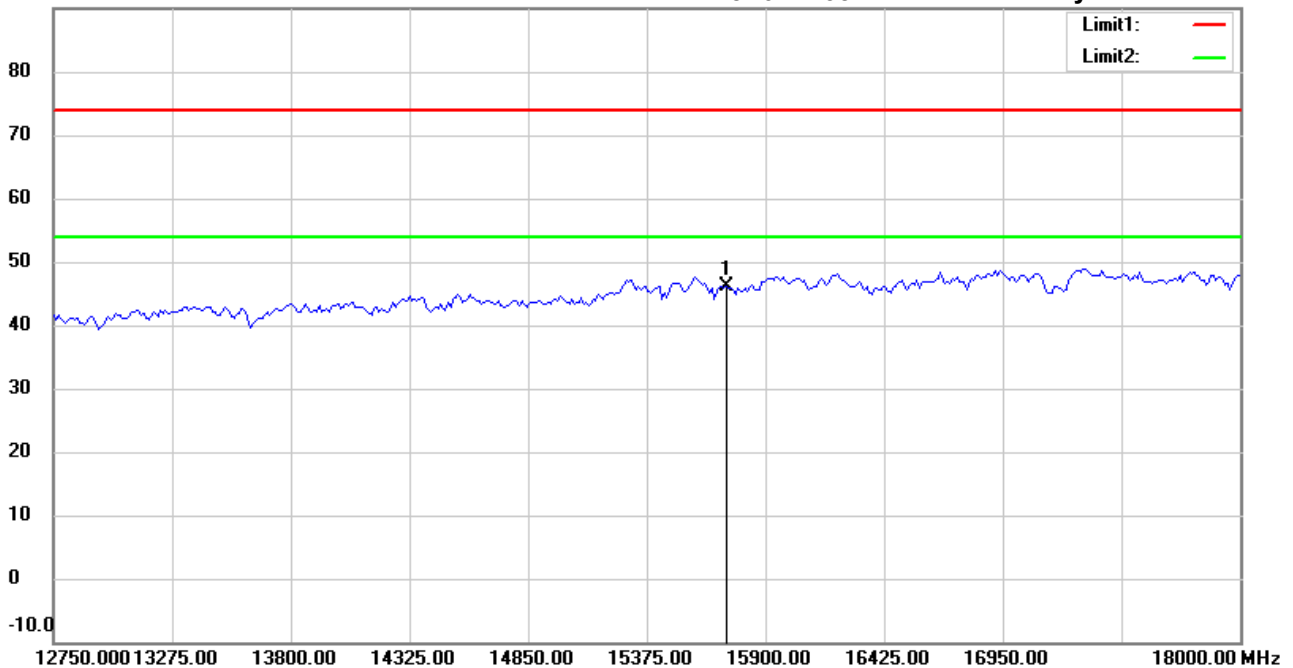
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:12:38 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15720.000	28.78	peak	17.44	46.22	74.00	150	250	-27.78	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #10

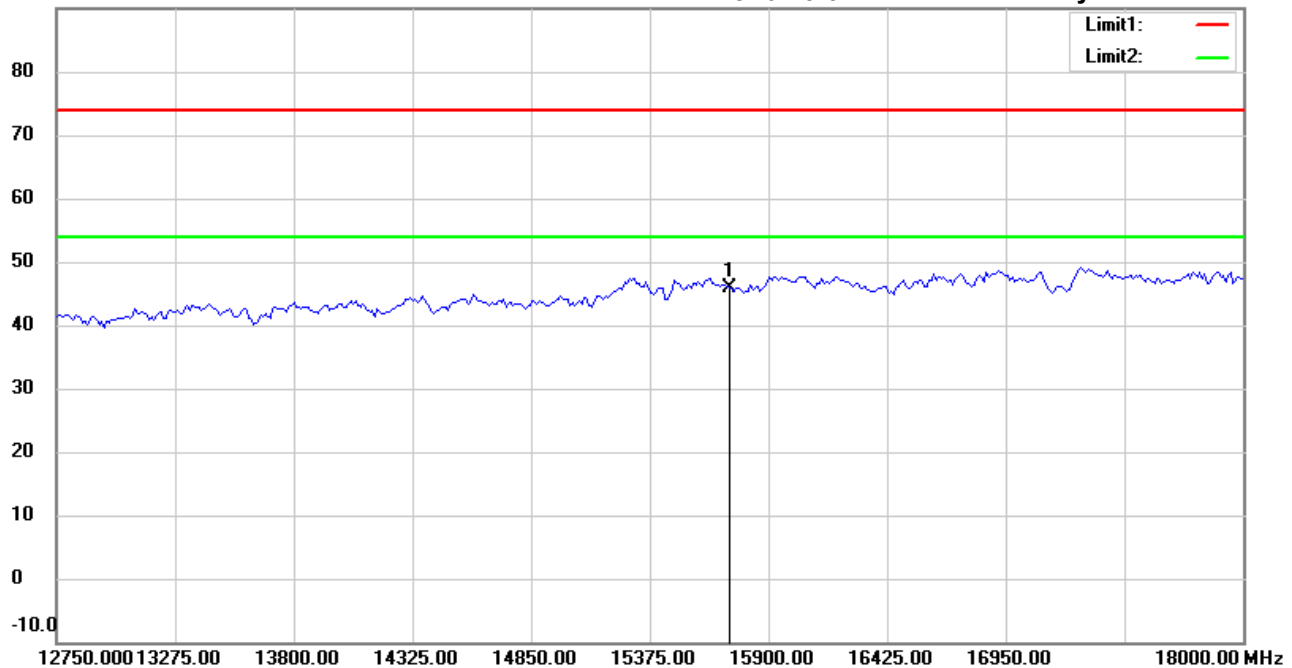
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:15:31 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	15720.000	28.54	peak	17.44	45.98	74.00	150	65	-28.02	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

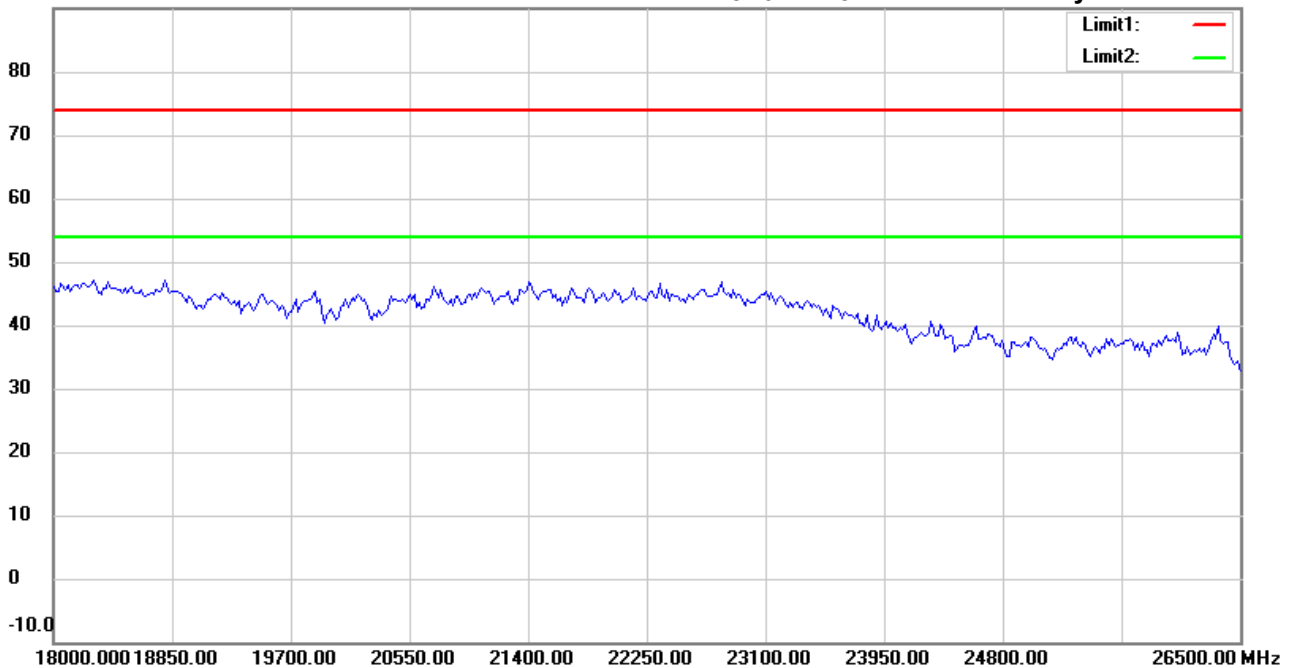
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:12:48 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #11

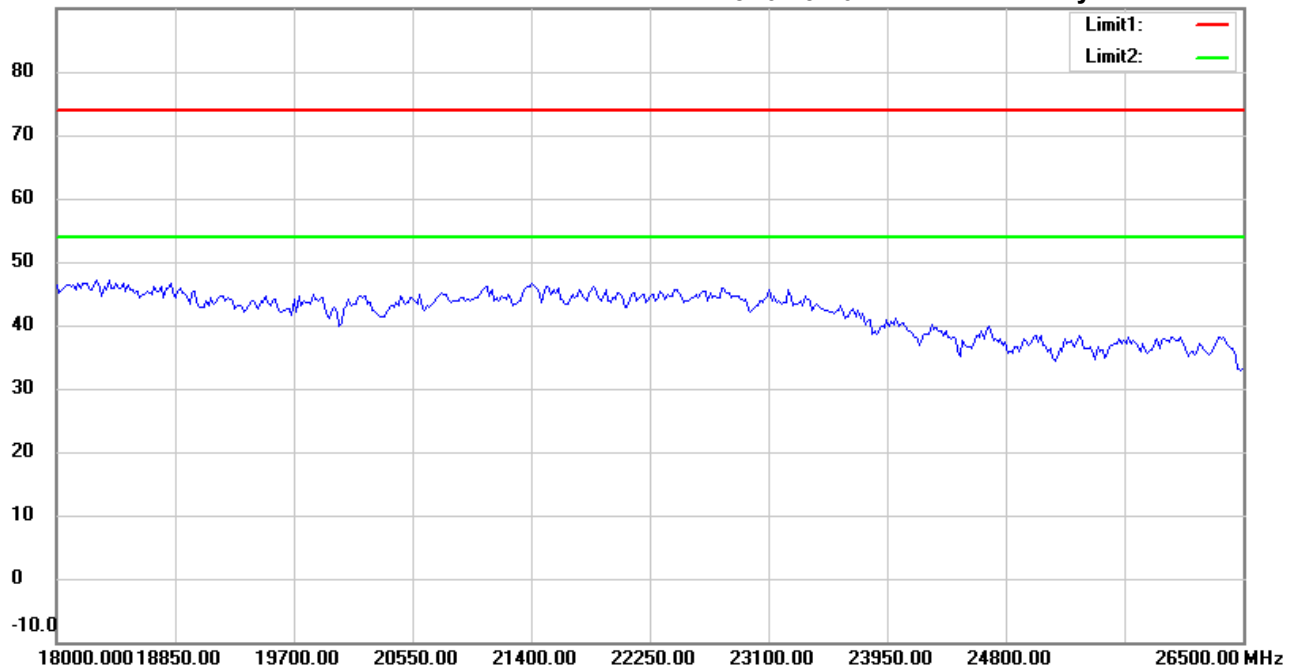
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:15:40 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

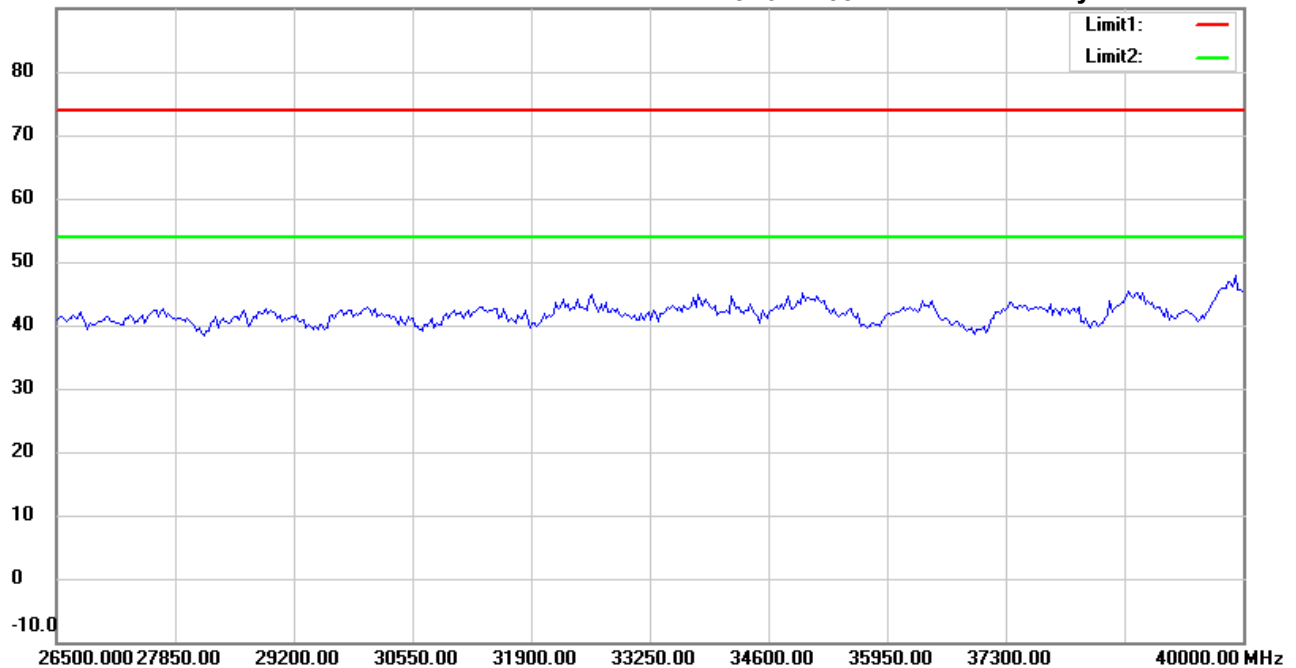
Date: 10/31/2019

Temperature: 22.6 °C

90.0 dBuV/m

Time: 6:12:58 AM

Humidity: 73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

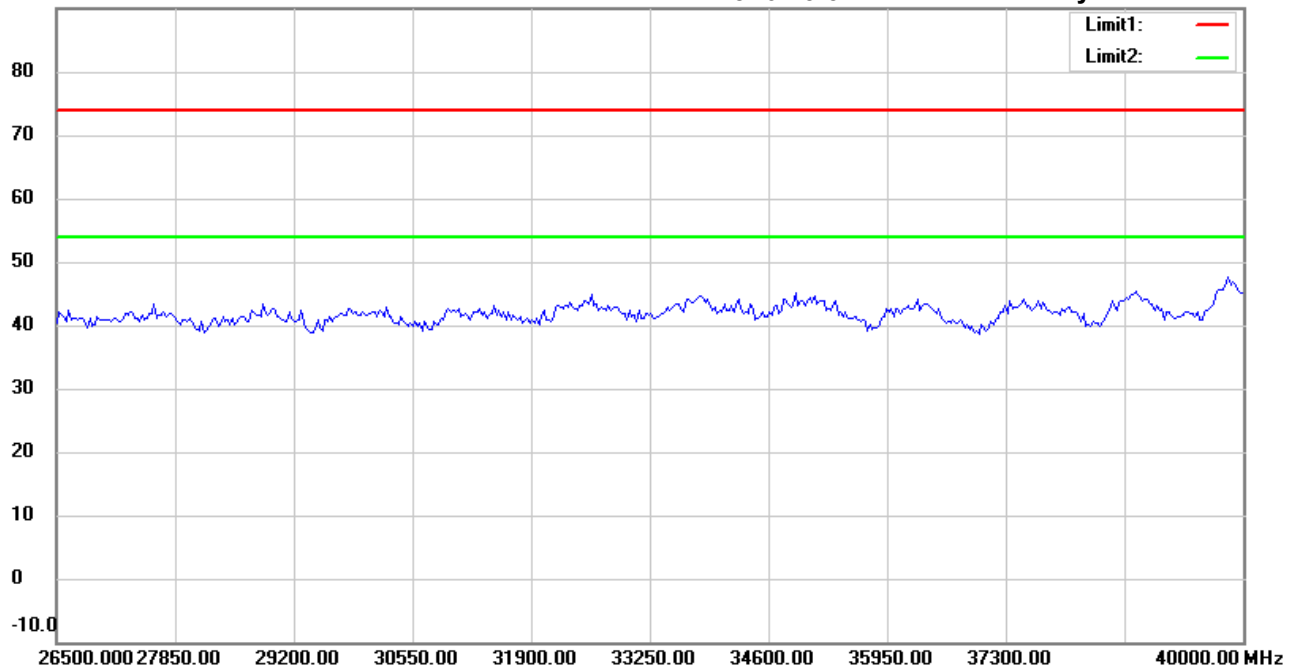
Date: 10/31/2019

Temperature:22.6 °C

90.0 dBuV/m

Time: 6:15:51 AM

Humidity:73.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH48

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

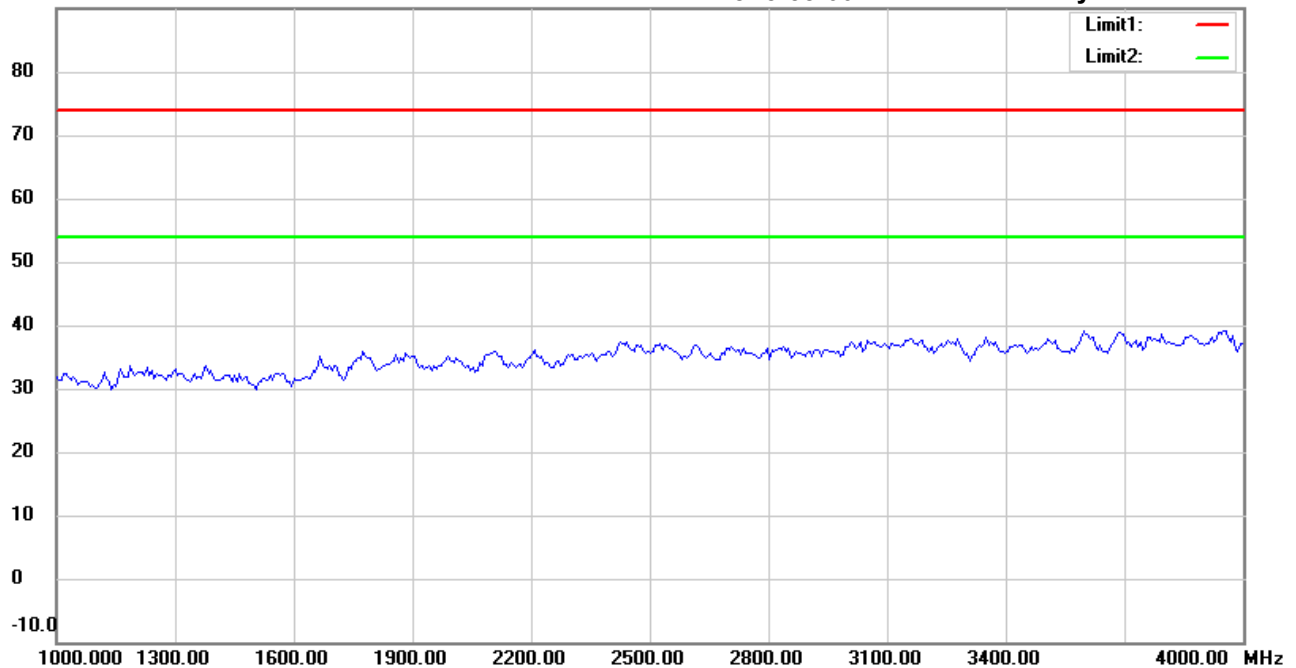
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:58:00 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

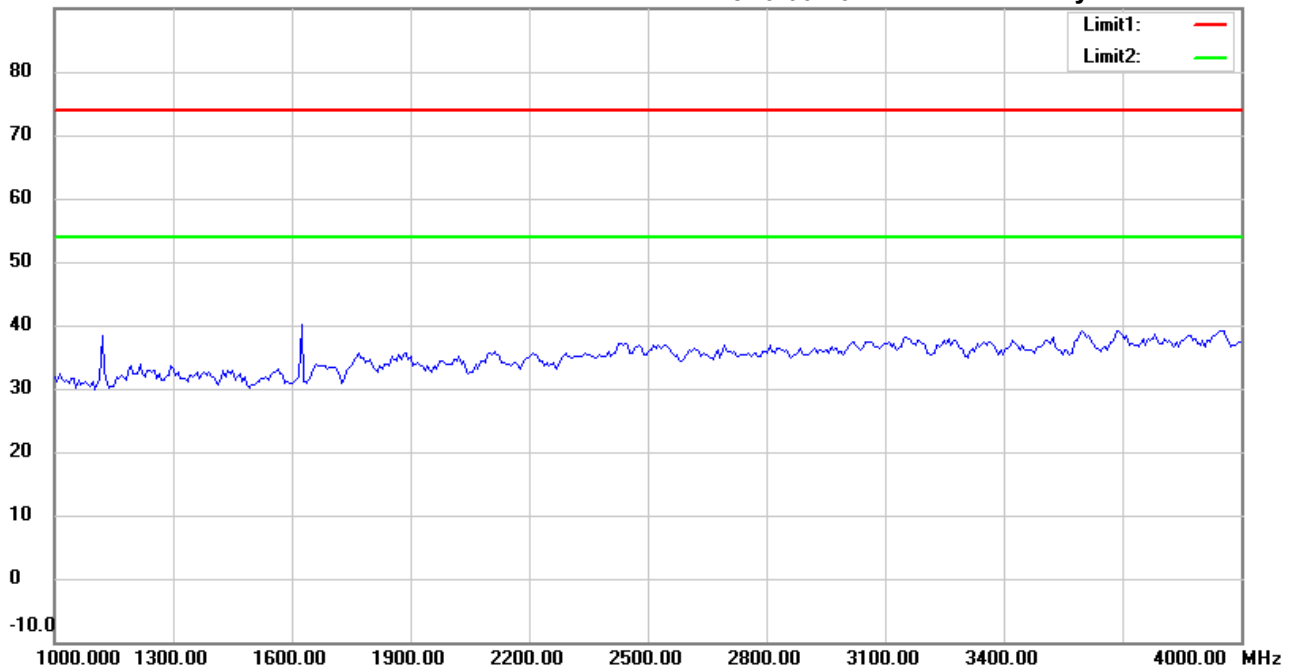
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:00:49 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

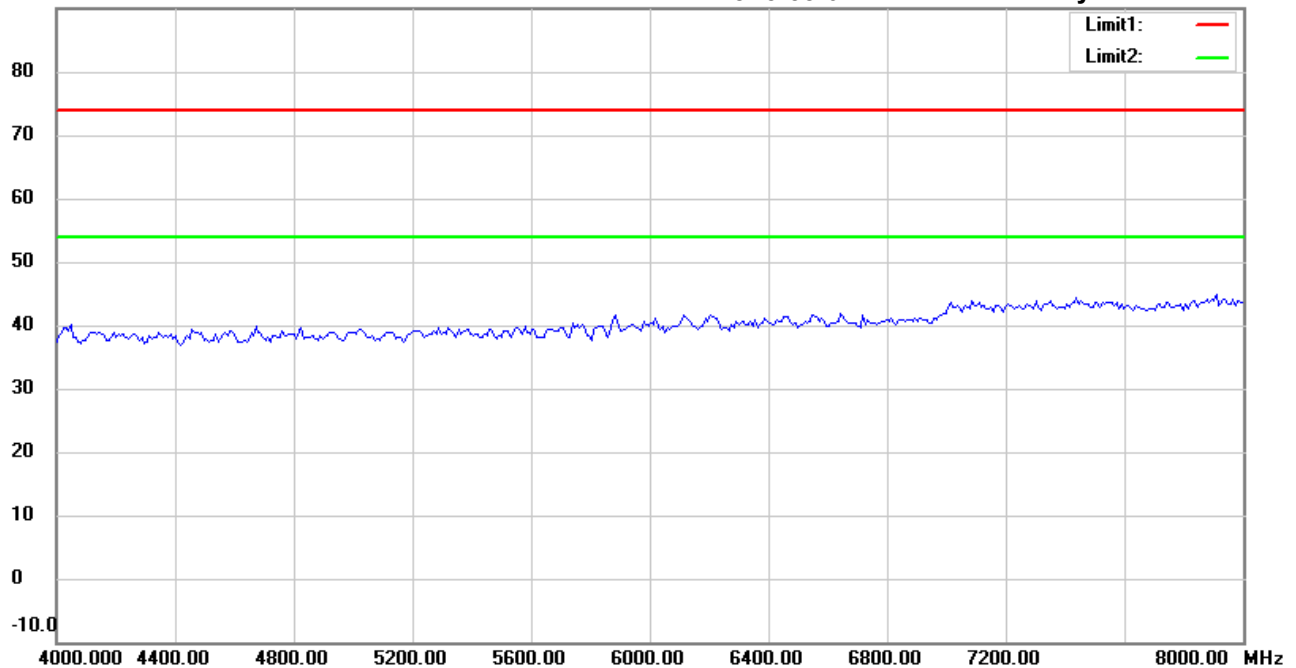
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 5:58:07 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

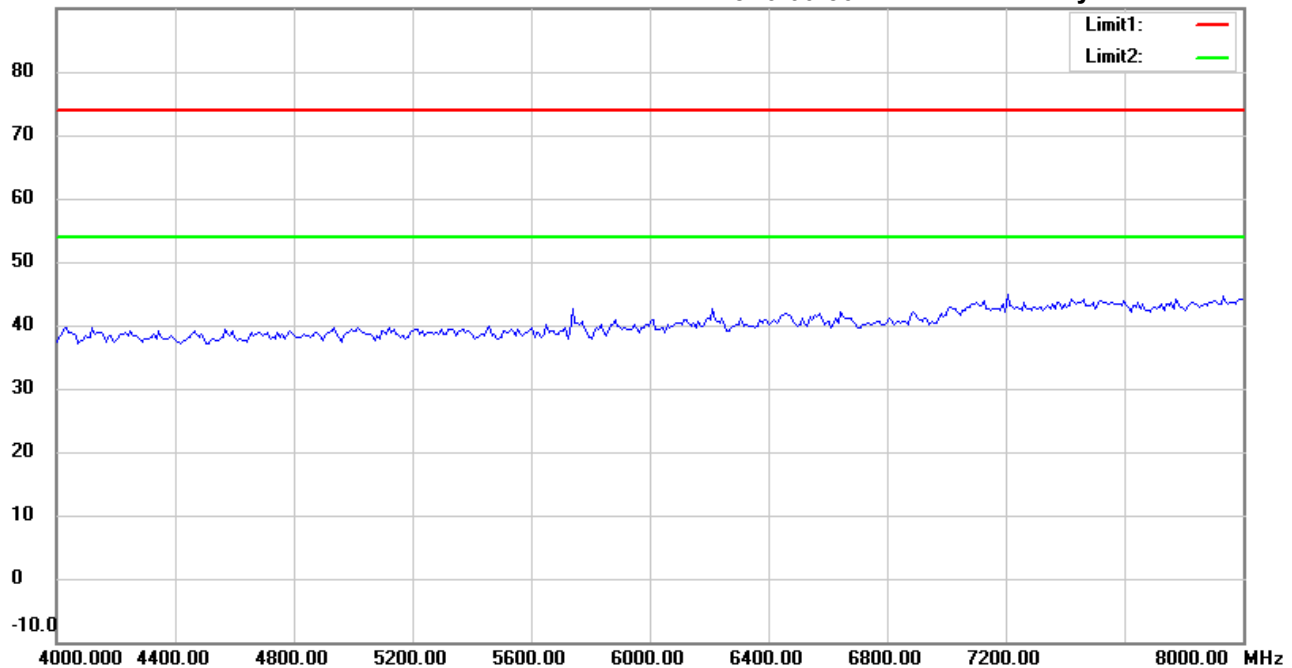
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:00:56 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

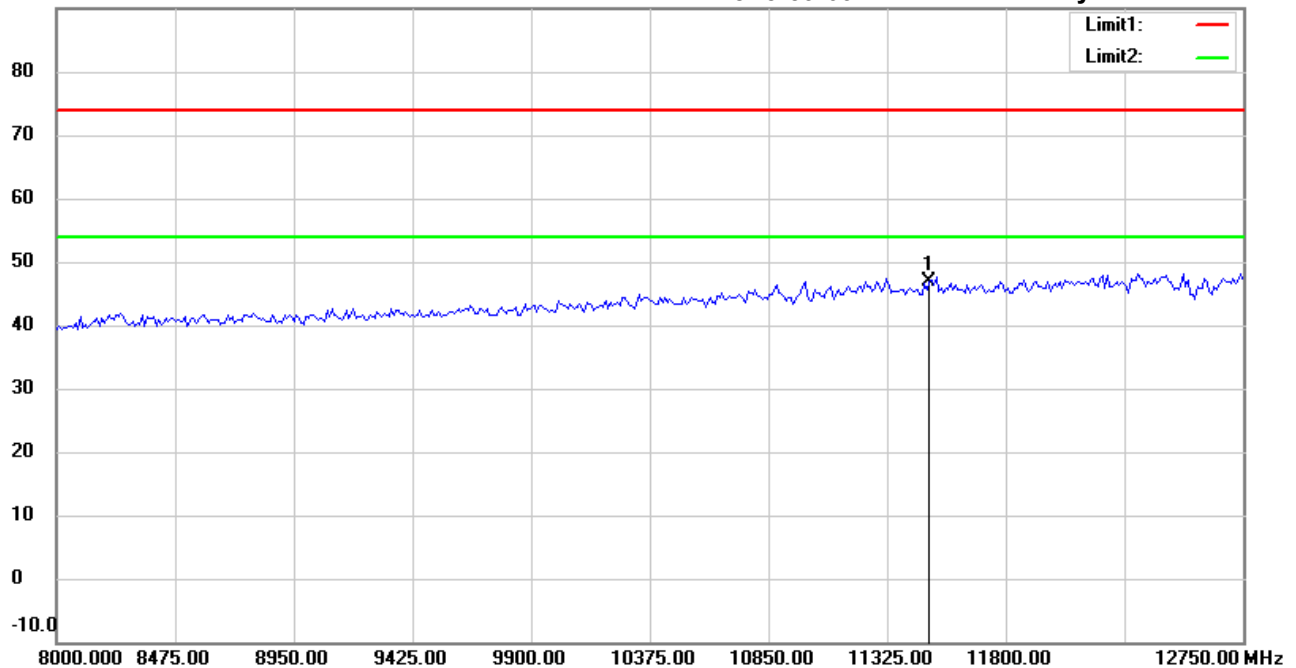
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 5:59:09 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: Horizontal

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11490.000	35.61	peak	11.36	46.97	74.00	150	185	-27.03	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

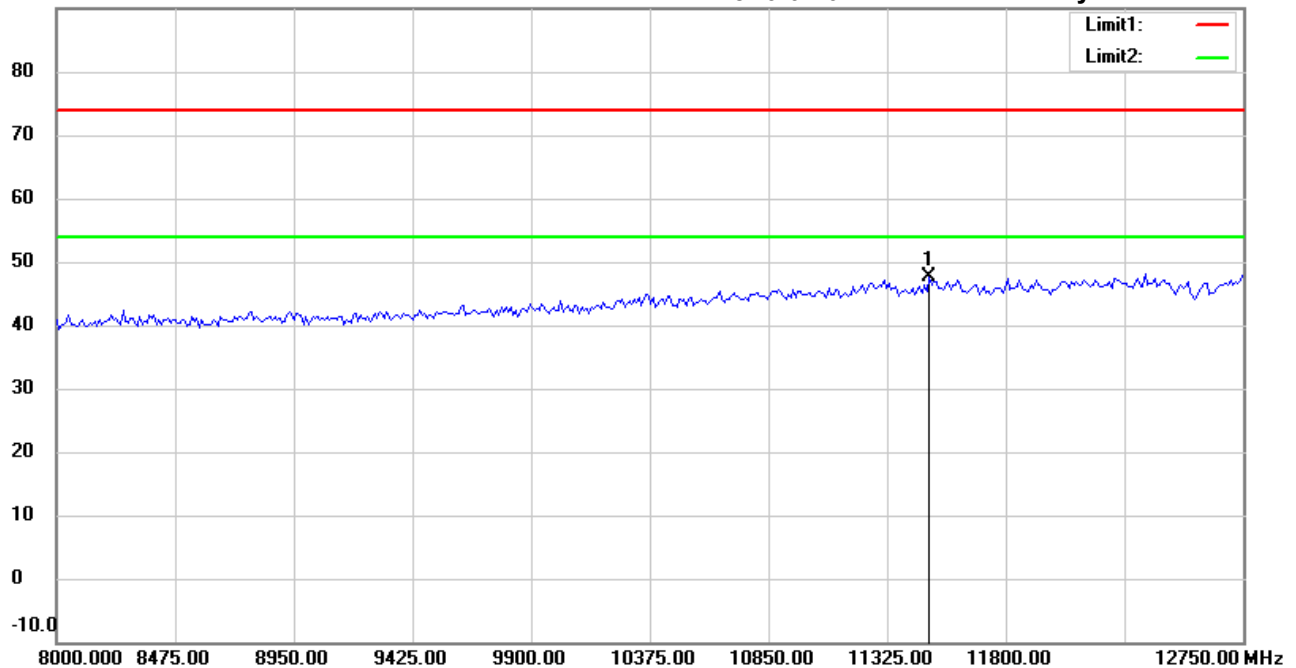
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:02:01 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11490.000	36.22	peak	11.36	47.58	74.00	150	0	-26.42	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

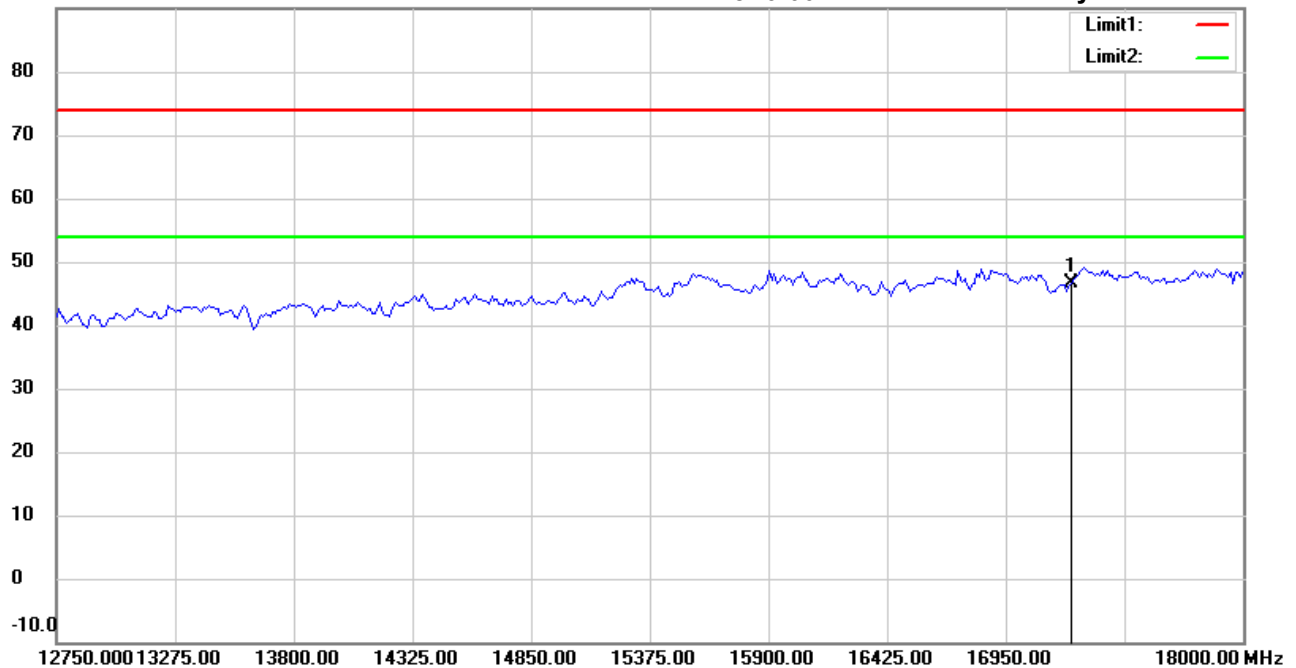
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:00:17 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17235.000	27.31	peak	19.23	46.54	74.00	150	70	-27.46	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #10

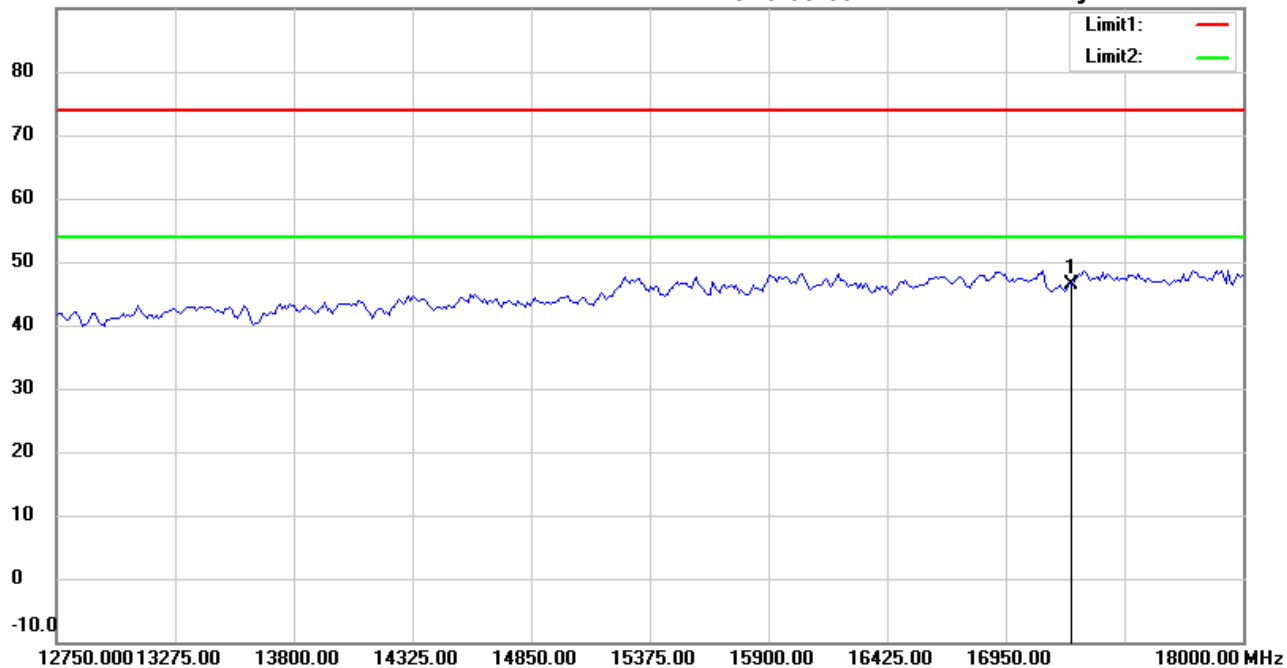
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:03:09 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17235.000	27.25	peak	19.23	46.48	74.00	150	315	-27.52	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

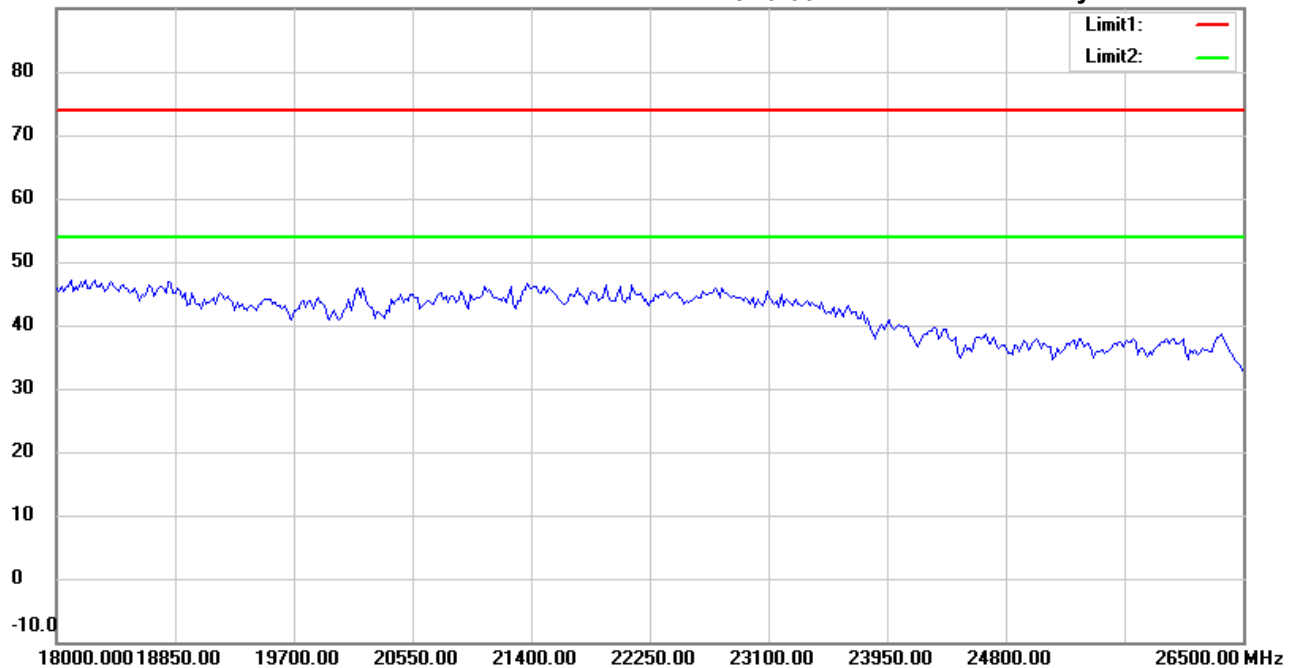
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:00:27 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #11

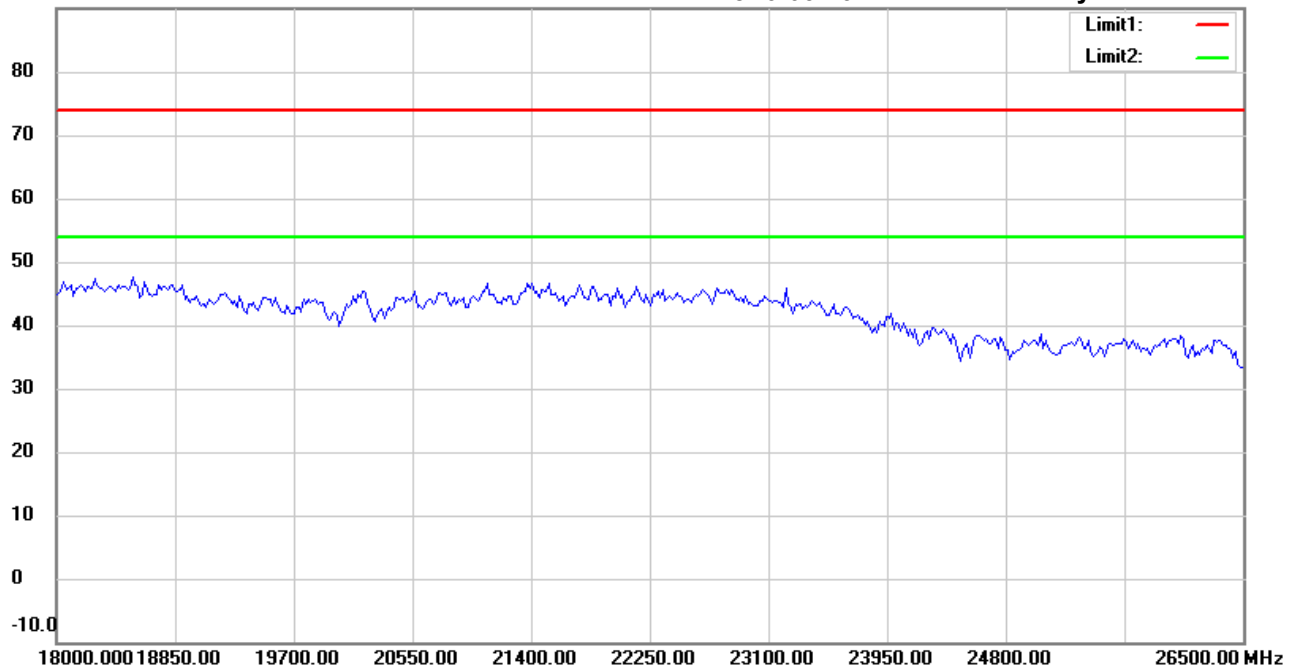
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:03:19 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

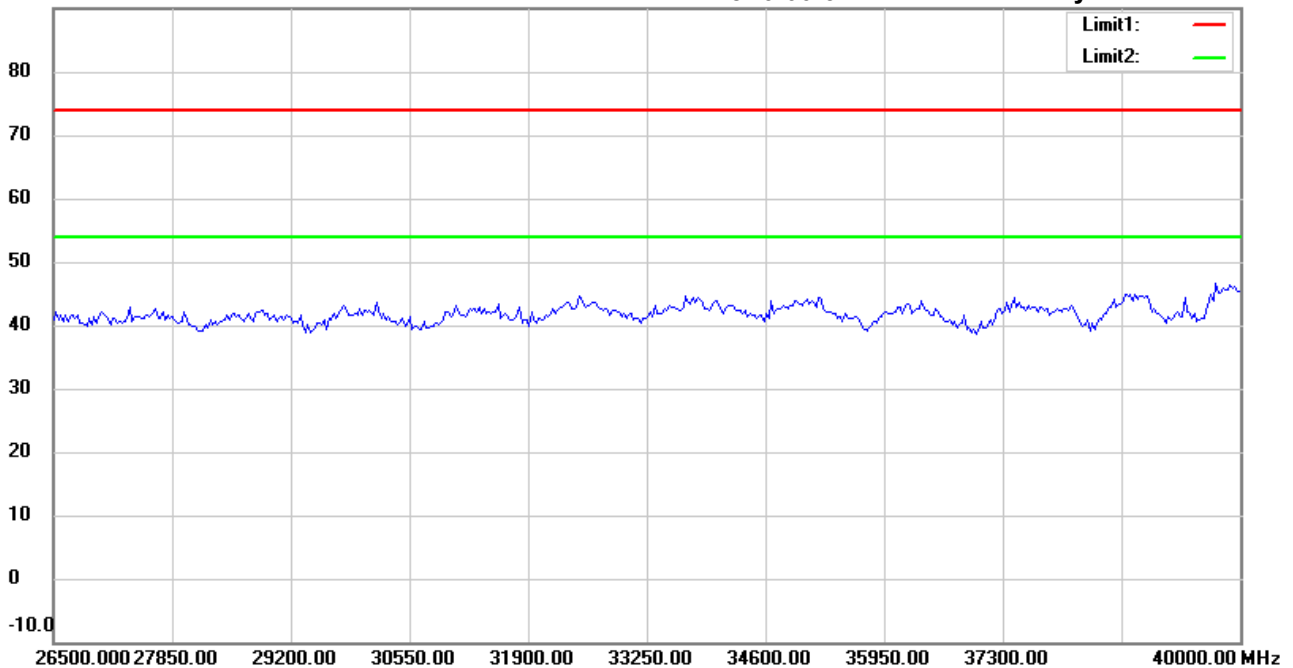
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:00:37 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

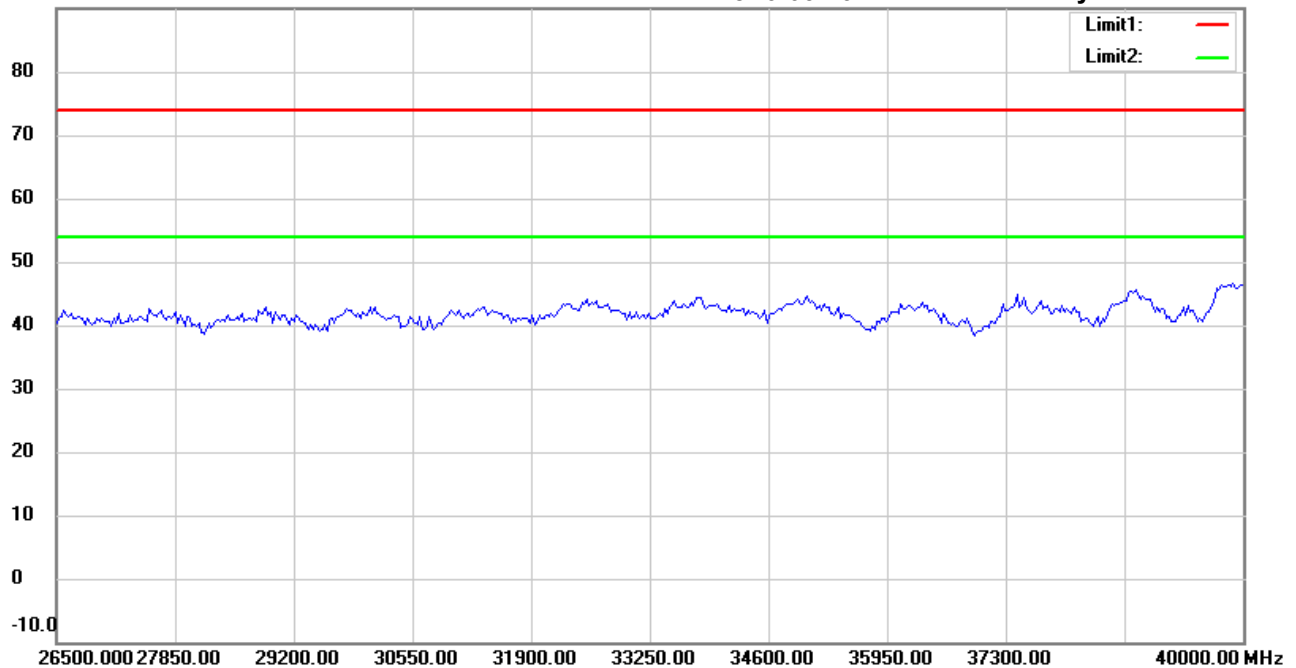
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:03:29 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH149

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

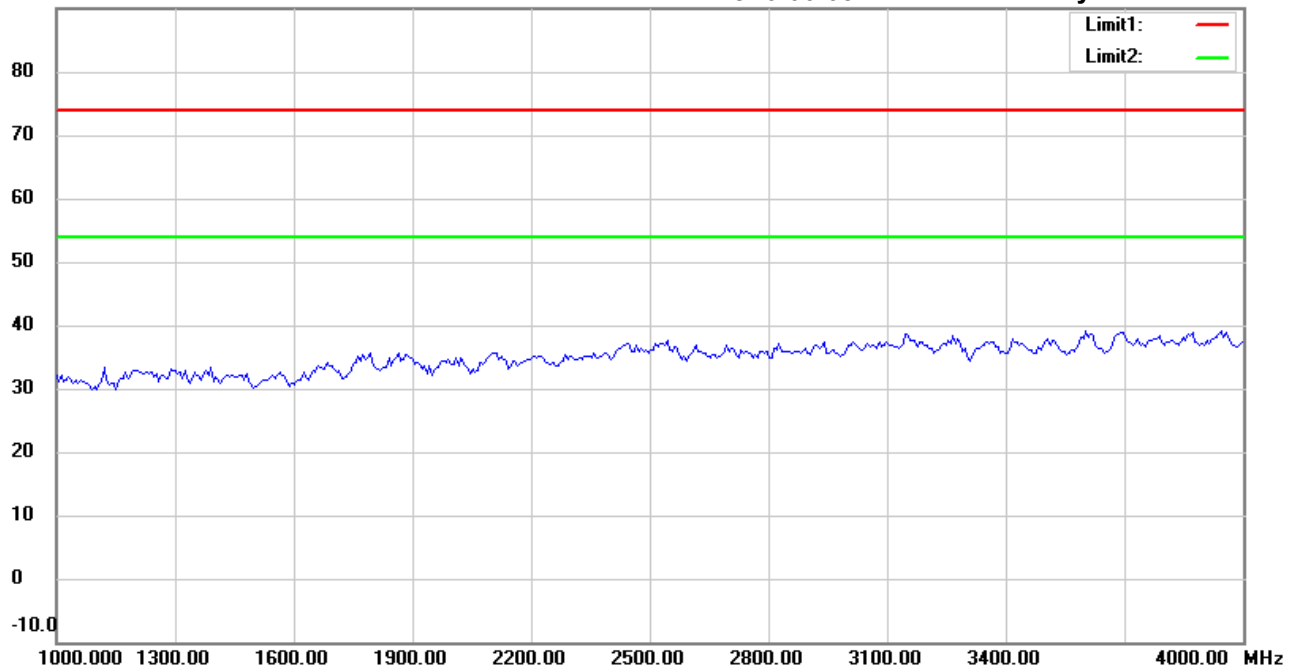
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:06:08 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#7

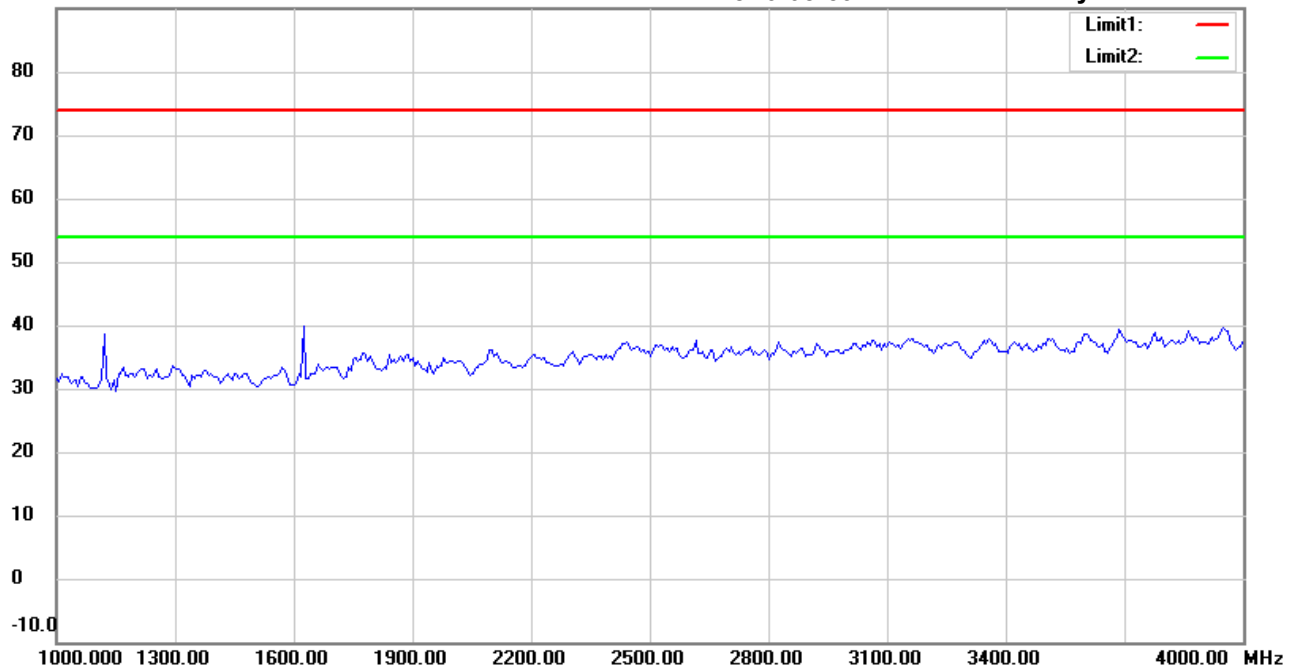
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:08:59 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

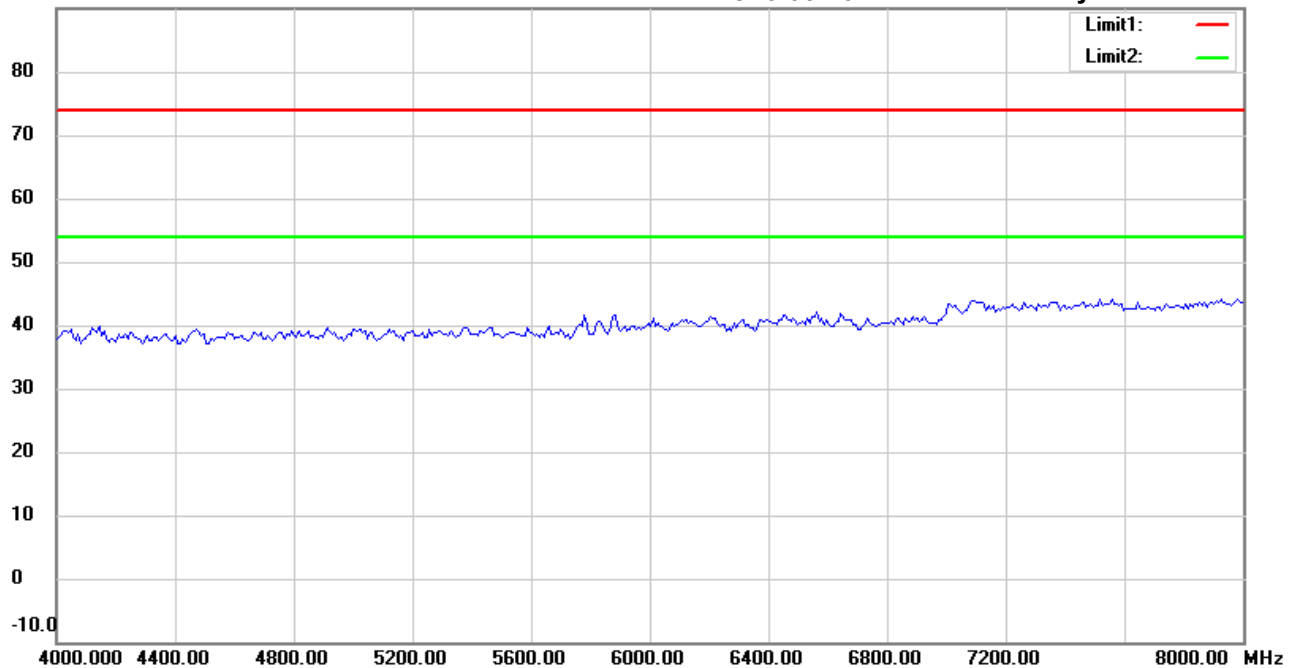
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:06:16 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

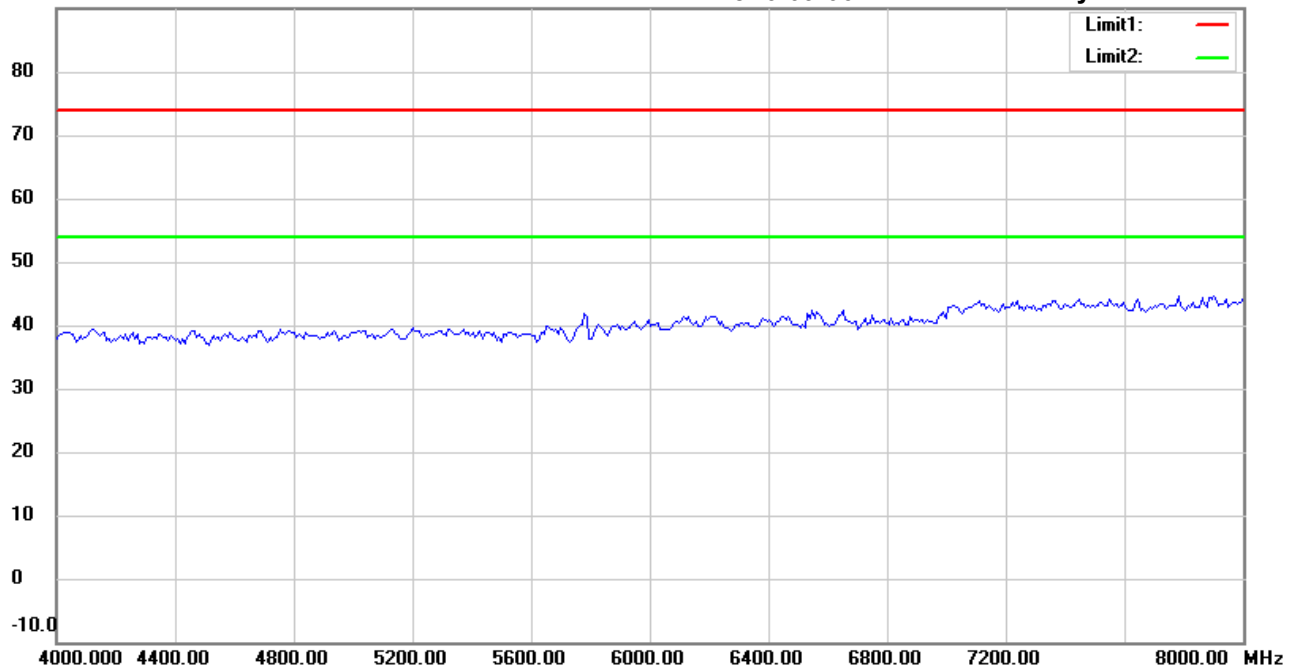
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:09:06 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

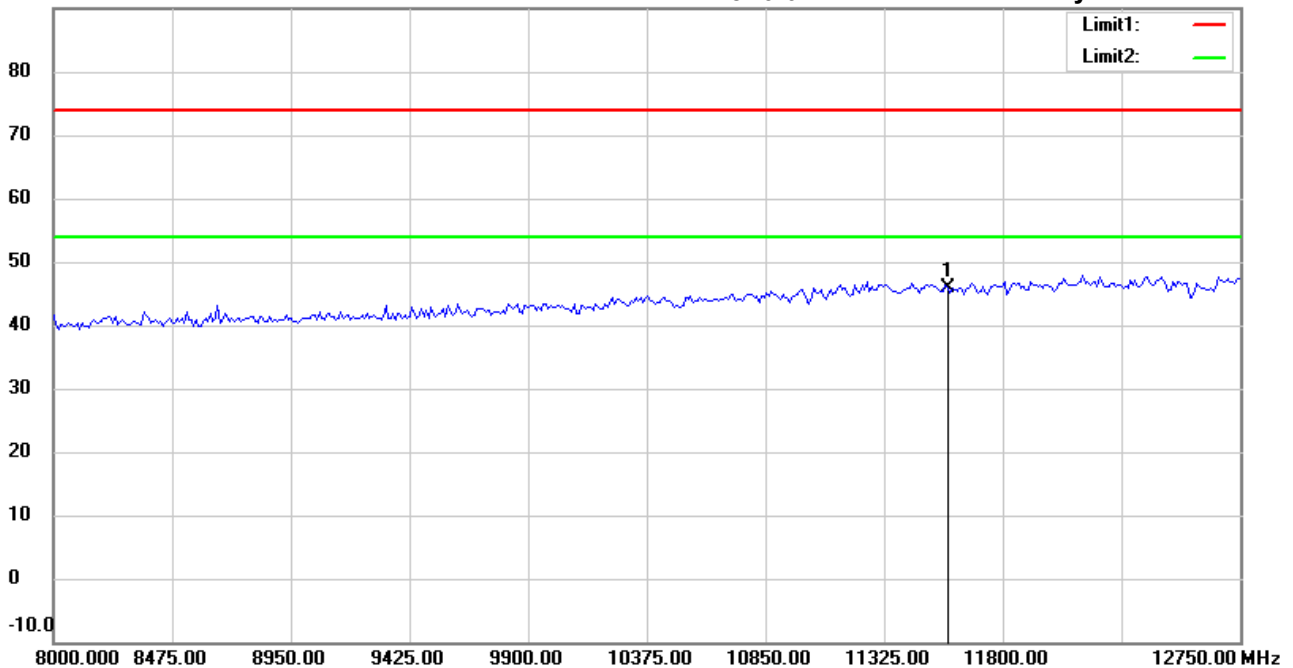
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:07:17 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11570.000	34.76	peak	11.12	45.88	74.00	150	120	-28.12	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#9

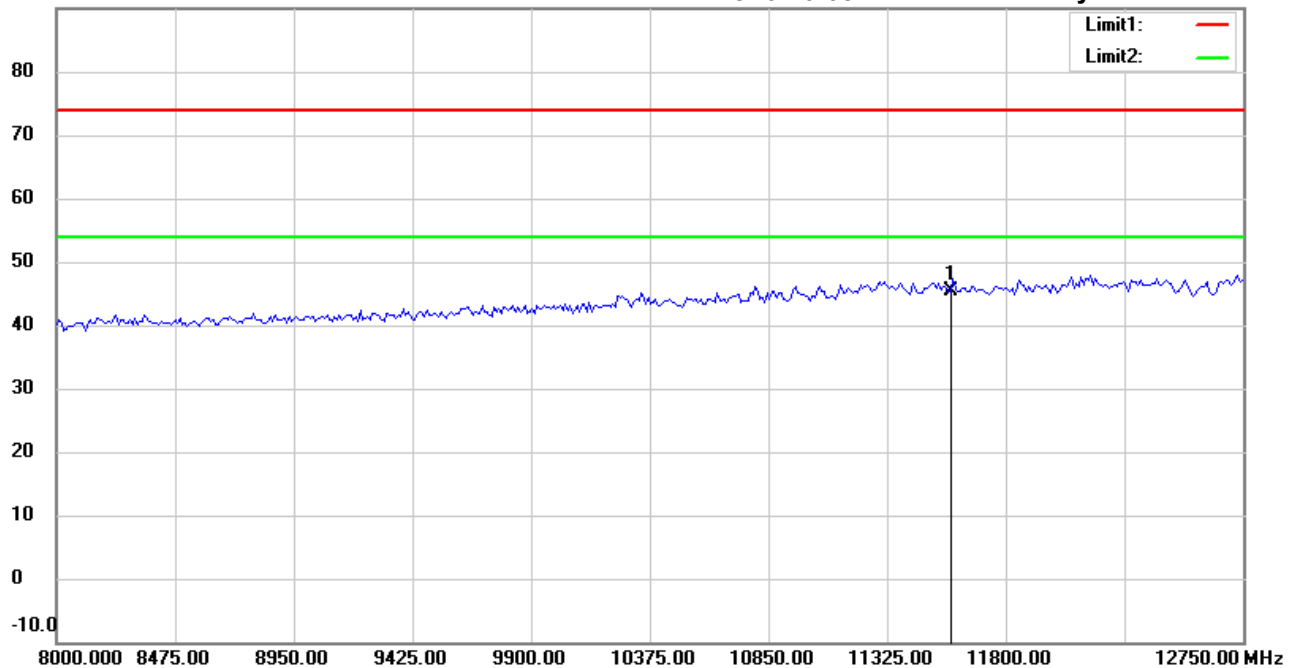
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:10:08 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11570.000	34.21	peak	11.12	45.33	74.00	150	205	-28.67	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

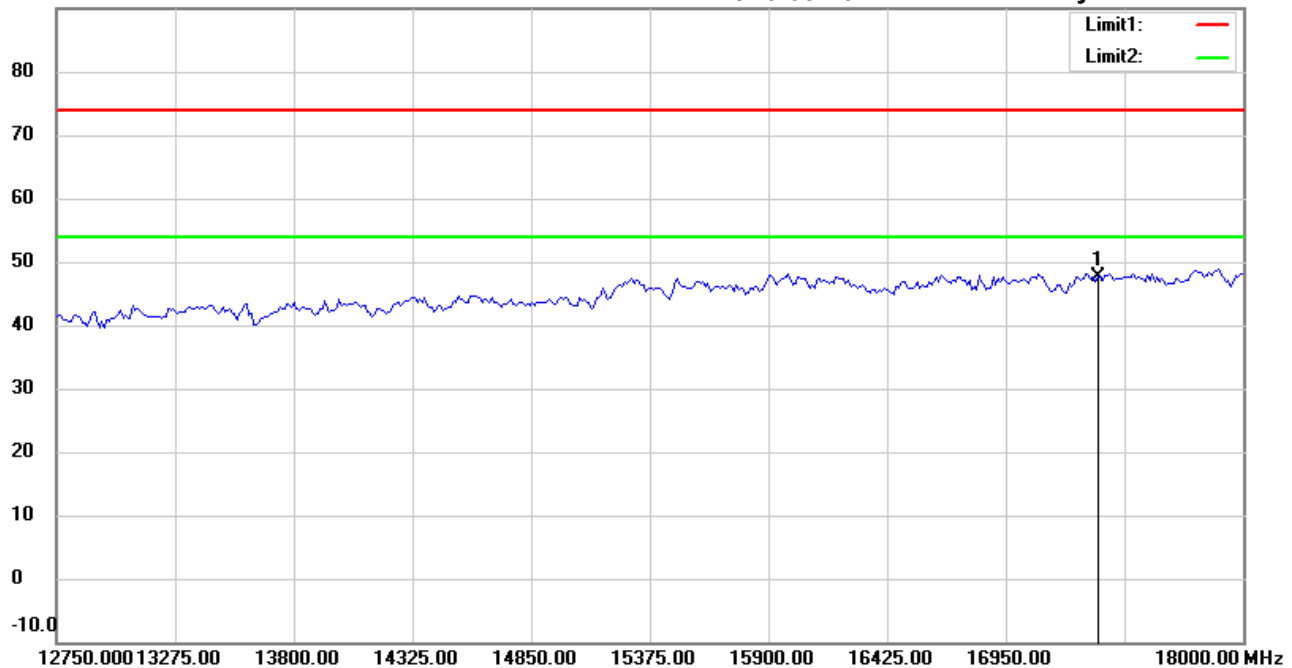
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:08:26 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17355.000	27.11	peak	20.45	47.56	74.00	150	180	-26.44	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #10

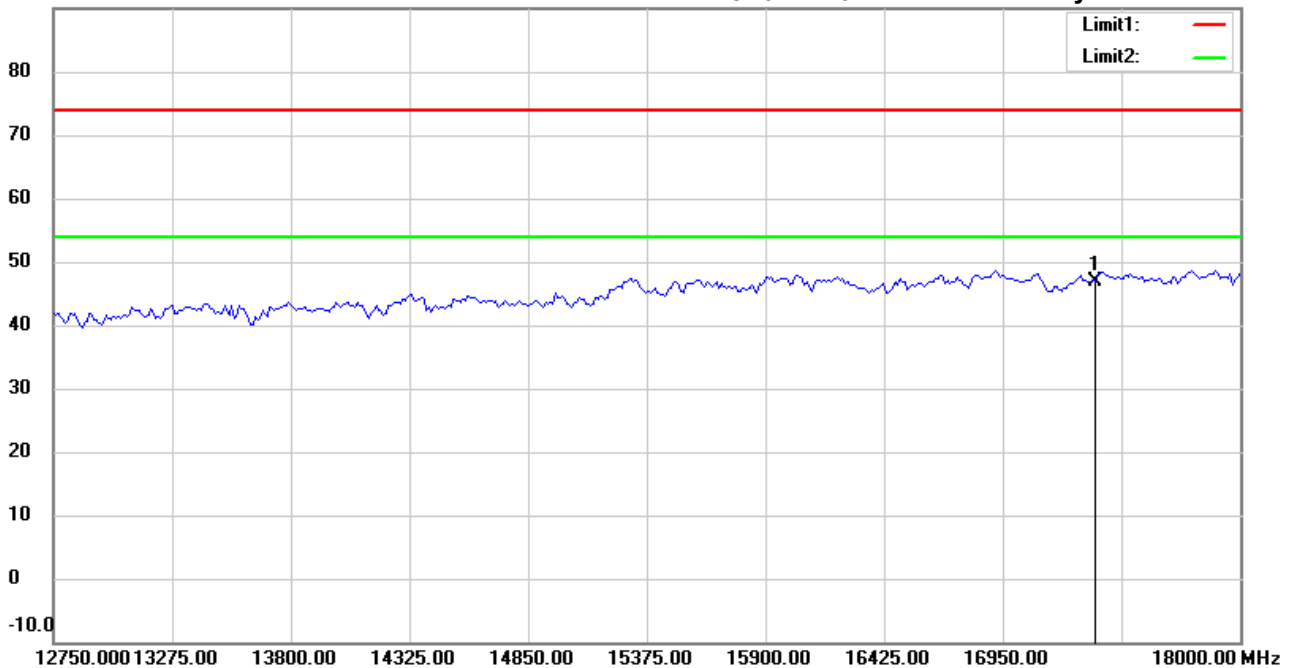
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:11:16 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17355.000	26.52	peak	20.45	46.97	74.00	150	40	-27.03	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

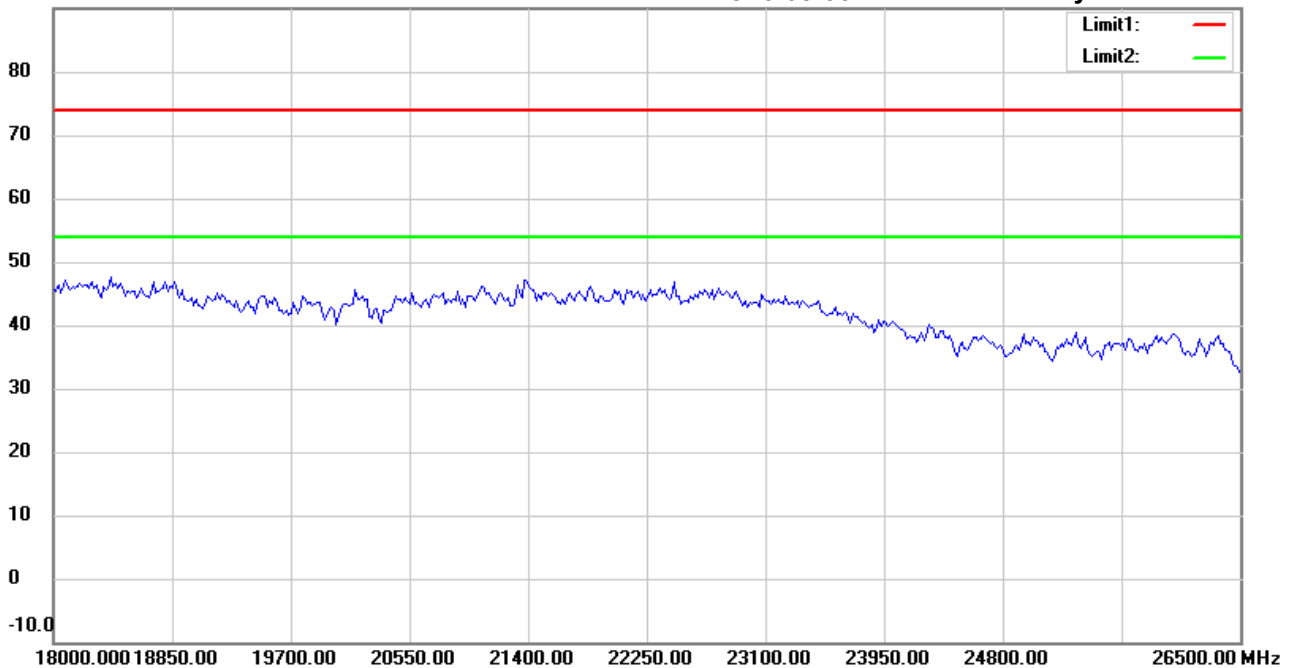
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:08:36 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #11

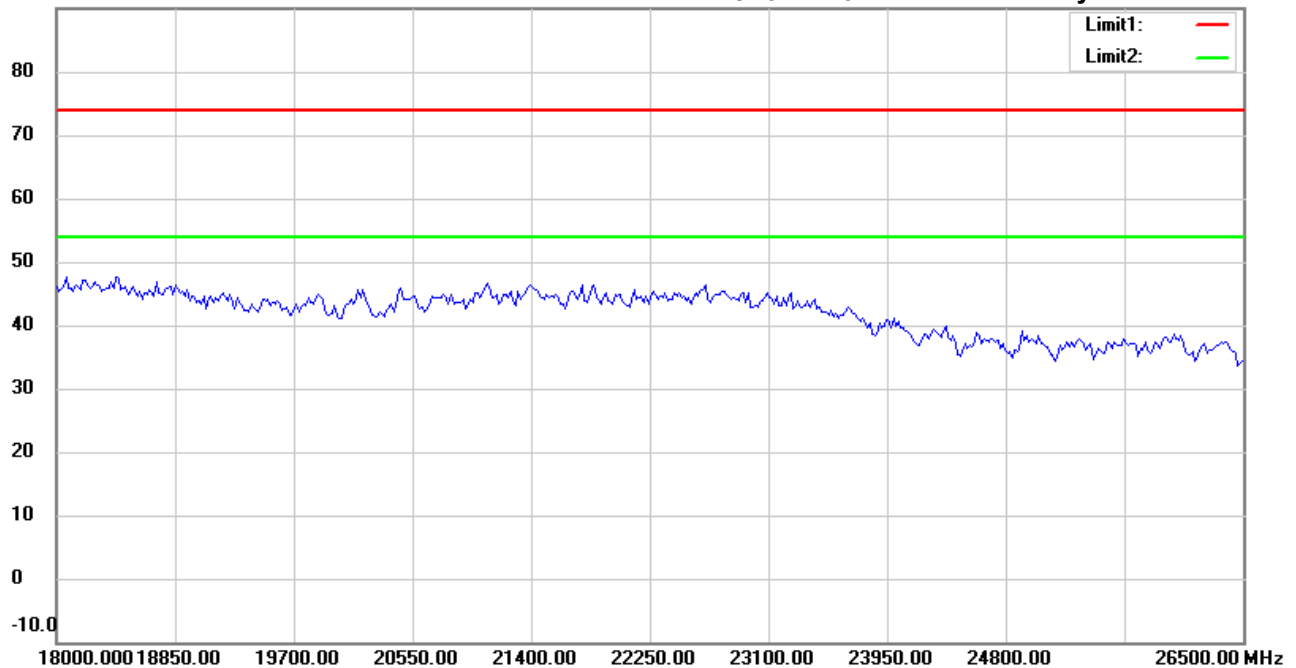
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:11:26 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

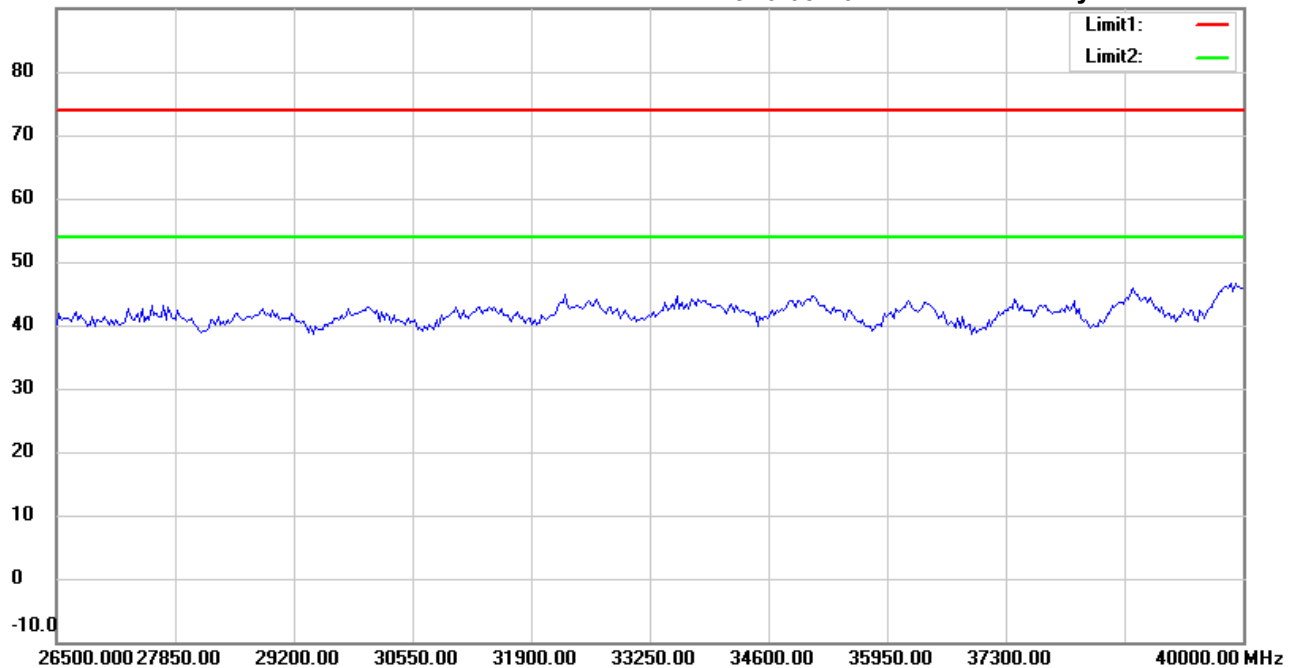
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:08:46 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#12

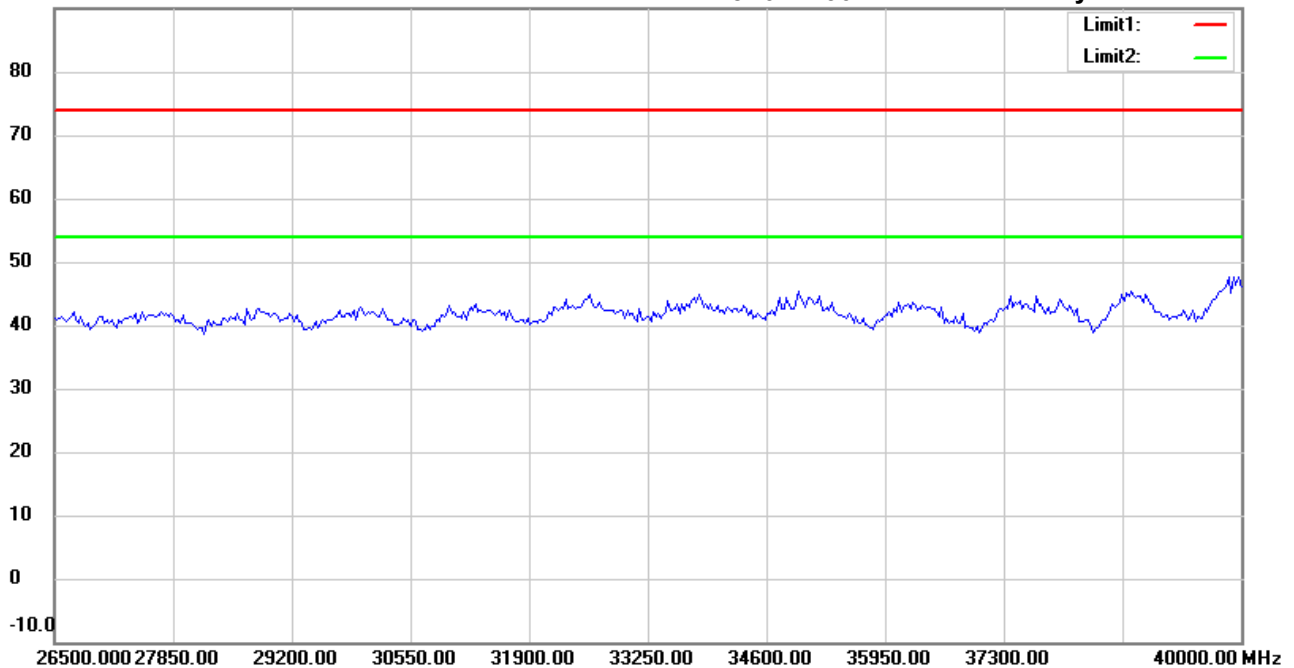
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:11:36 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH157

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#1

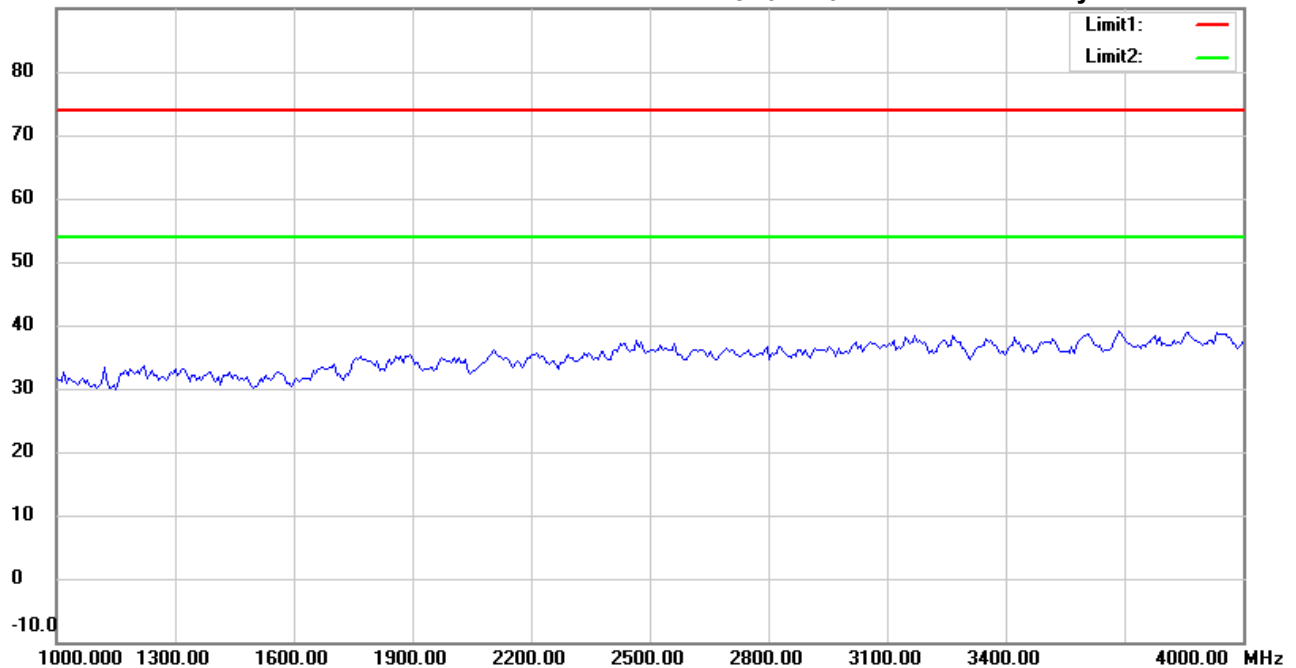
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:14:04 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #7

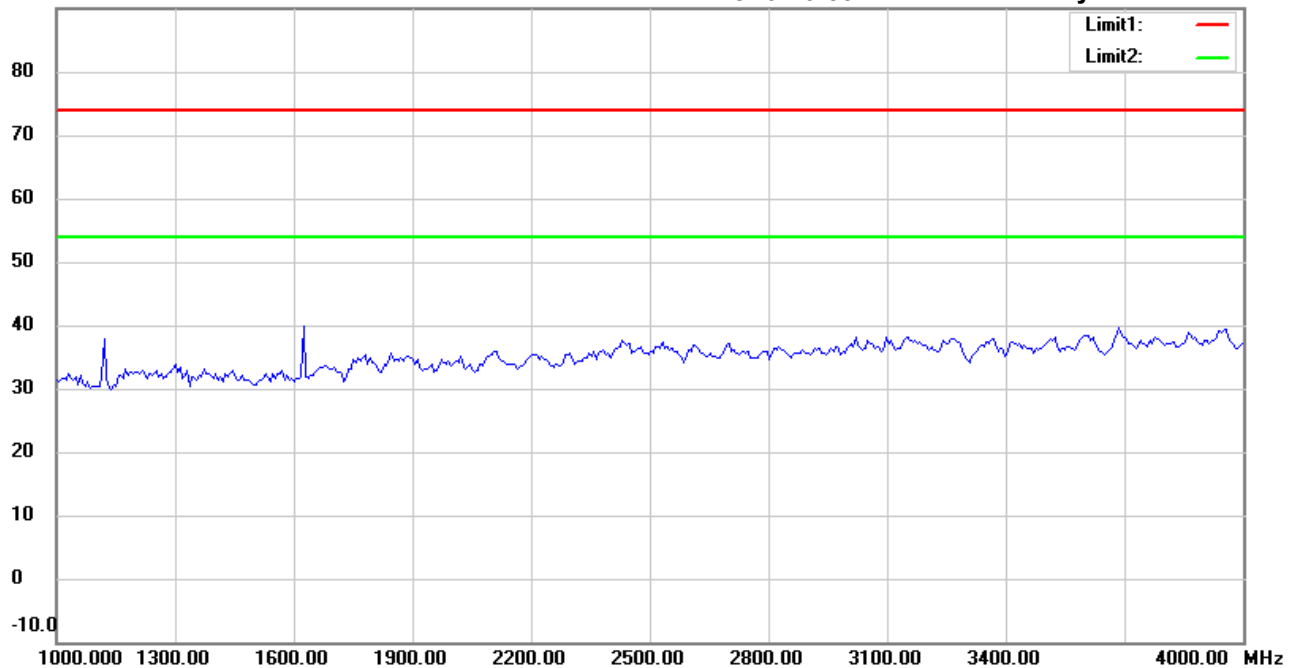
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:16:53 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: **Vertical**

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#2

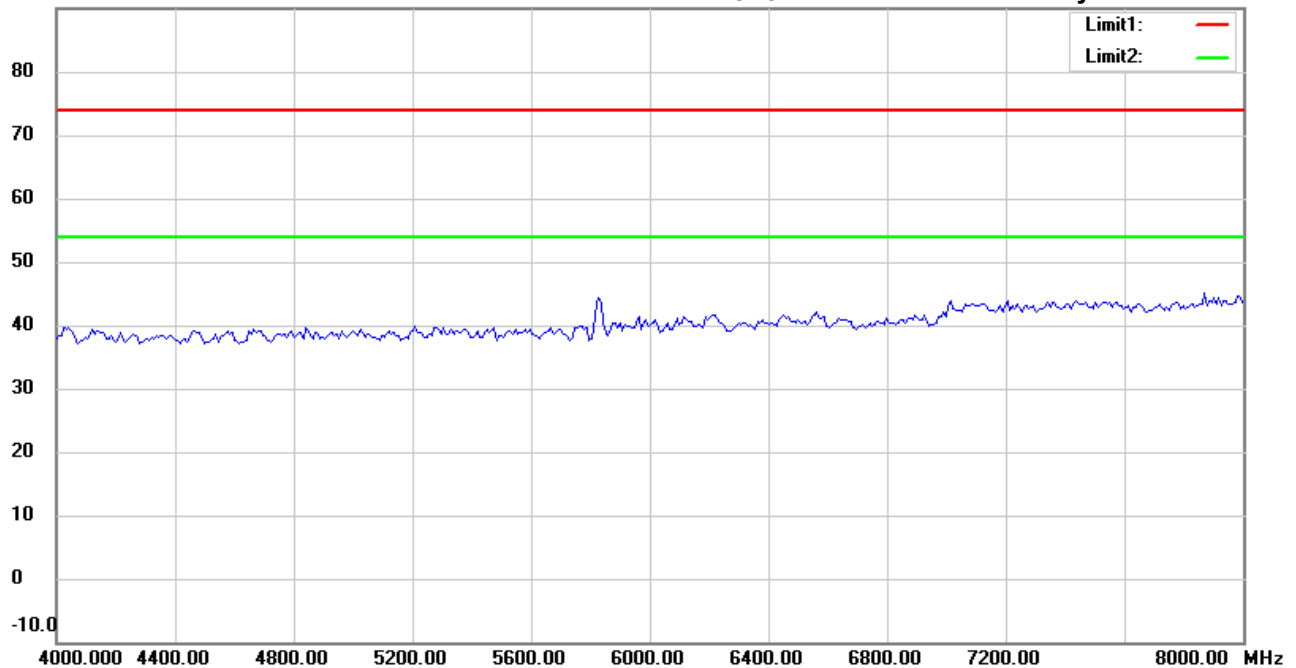
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:14:12 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: Horizontal

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

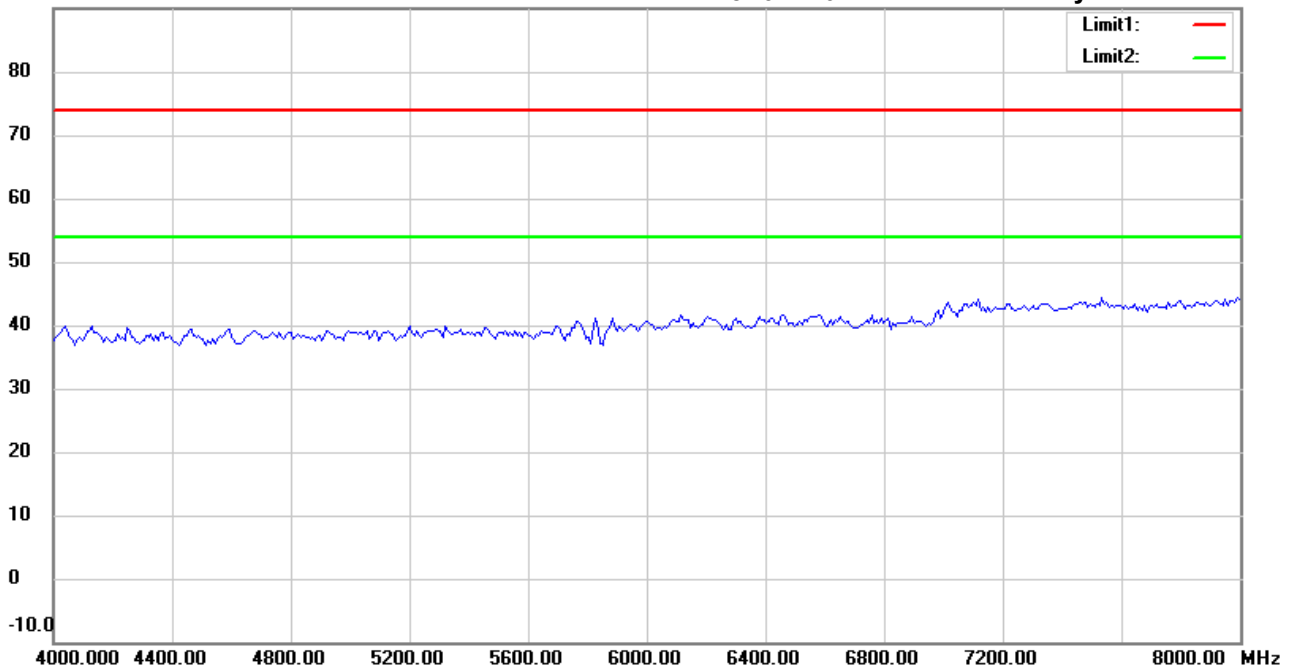
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:17:01 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Vertical*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

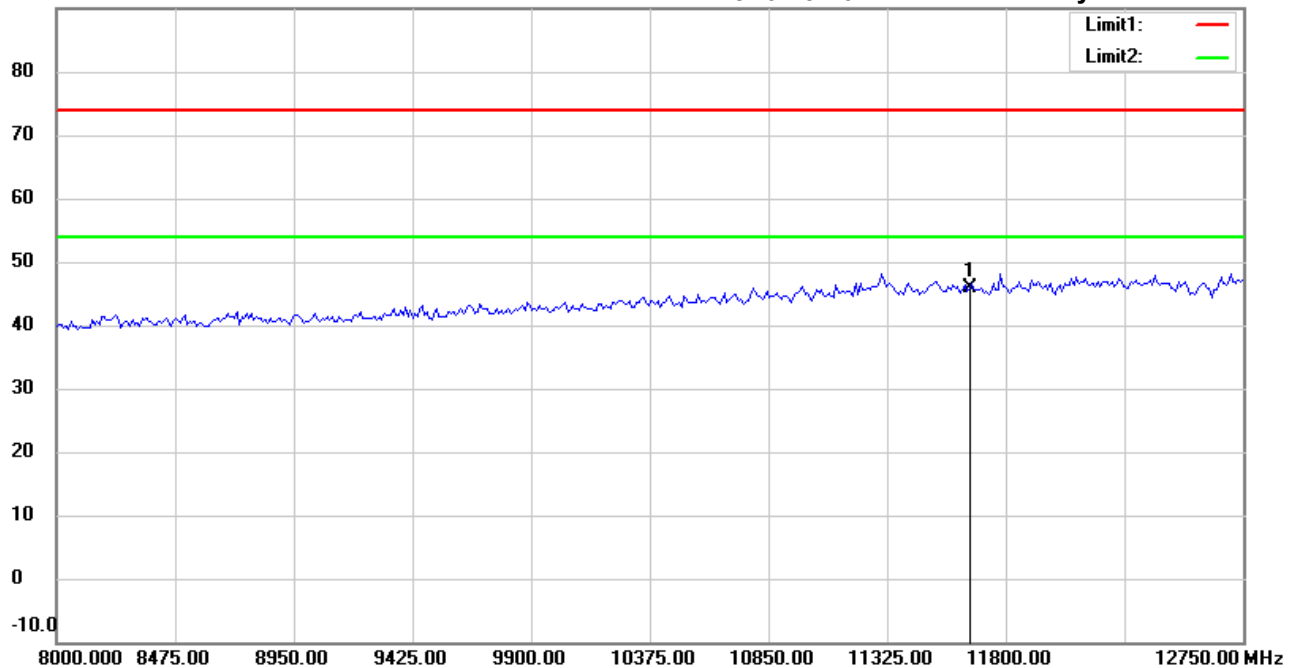
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:15:16 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: **Horizontal**

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11650.000	34.91	peak	10.97	45.88	74.00	150	10	-28.12	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #9

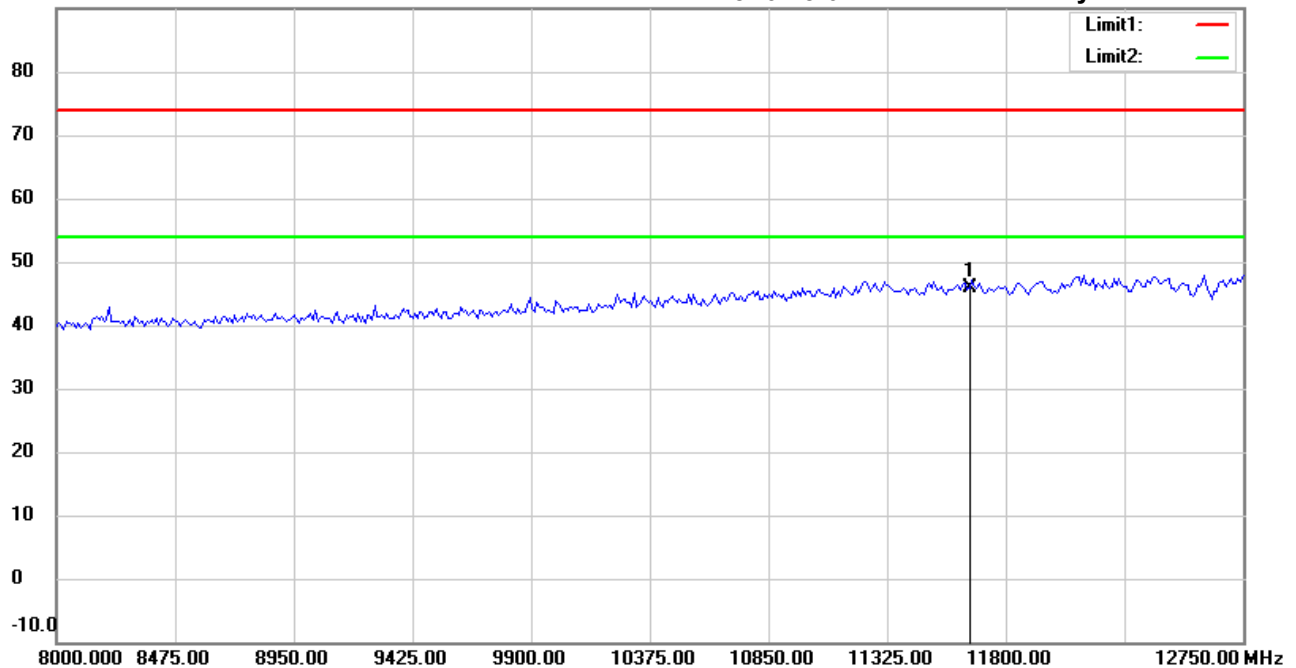
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:18:04 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	11650.000	35.00	peak	10.97	45.97	74.00	150	195	-28.03	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

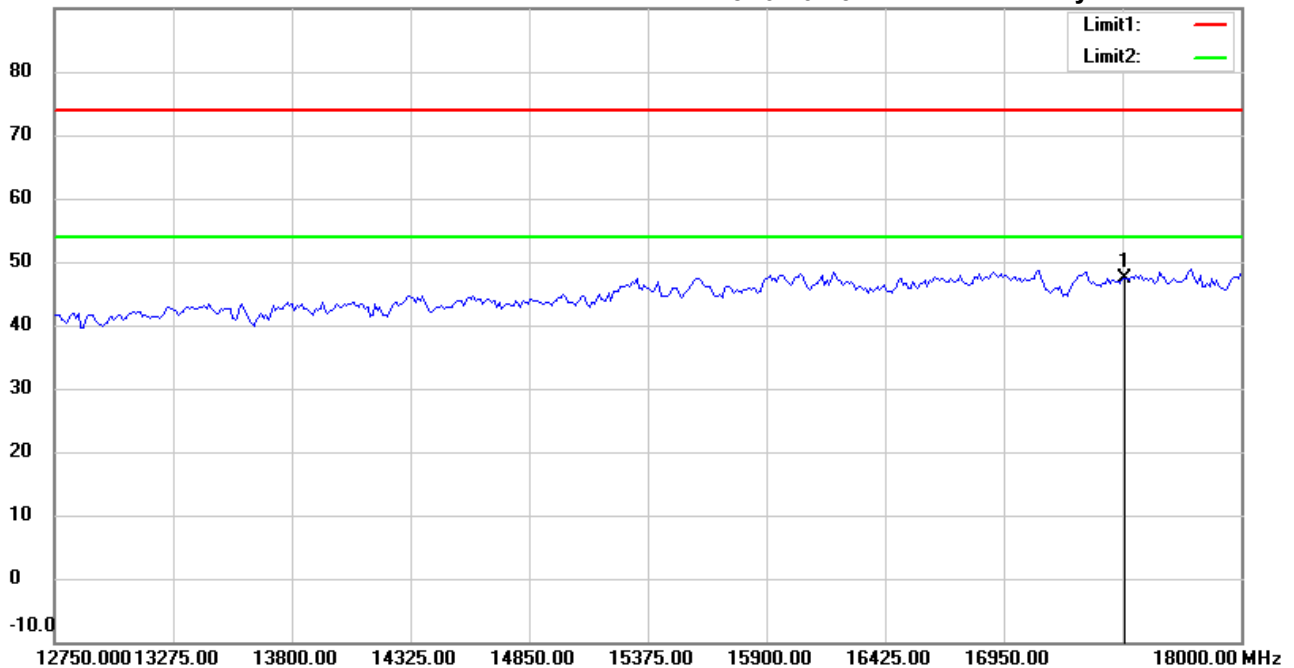
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:16:25 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17475.000	26.94	peak	20.33	47.27	74.00	150	355	-26.73	

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#10

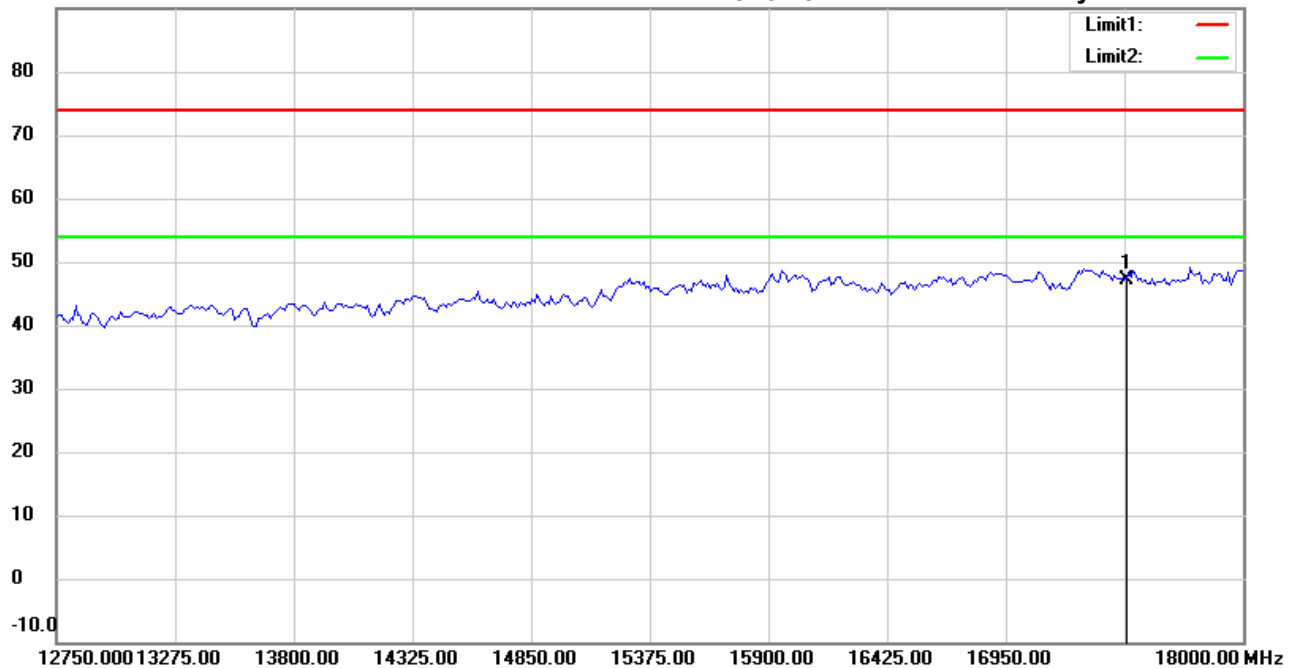
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:19:12 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBuV)	Detector	Corr. factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	17475.000	26.92	peak	20.33	47.25	74.00	150	60	-26.75	

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

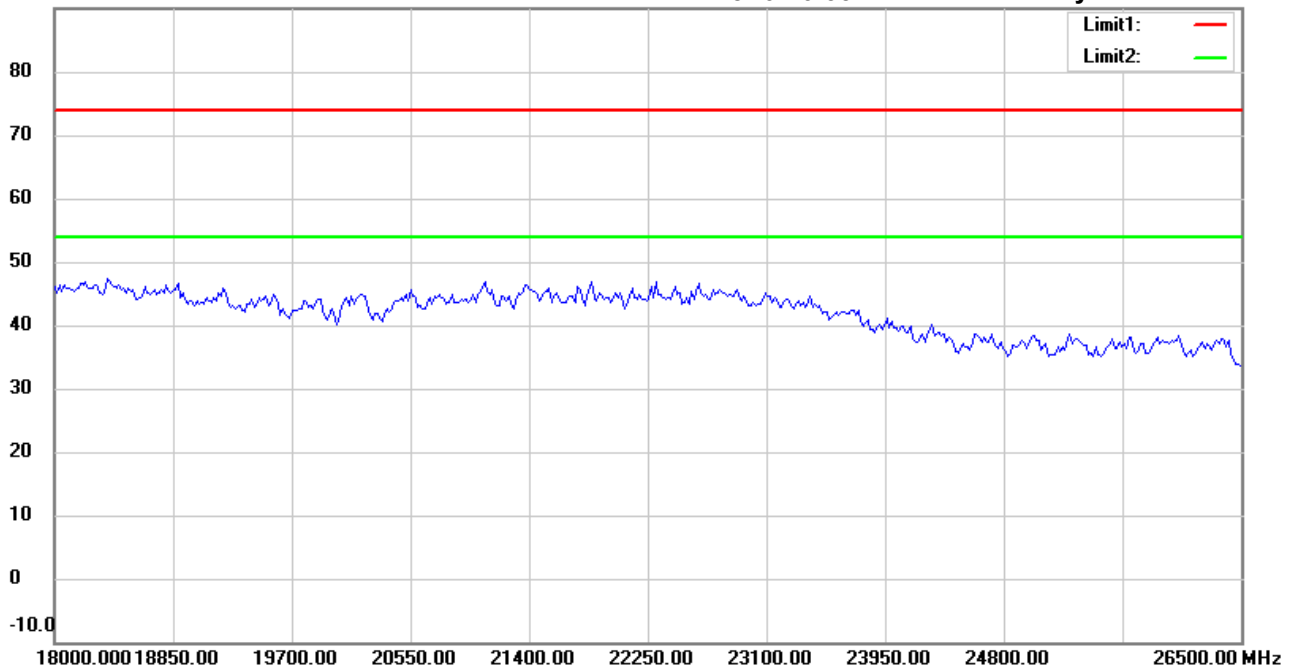
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:16:35 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #11

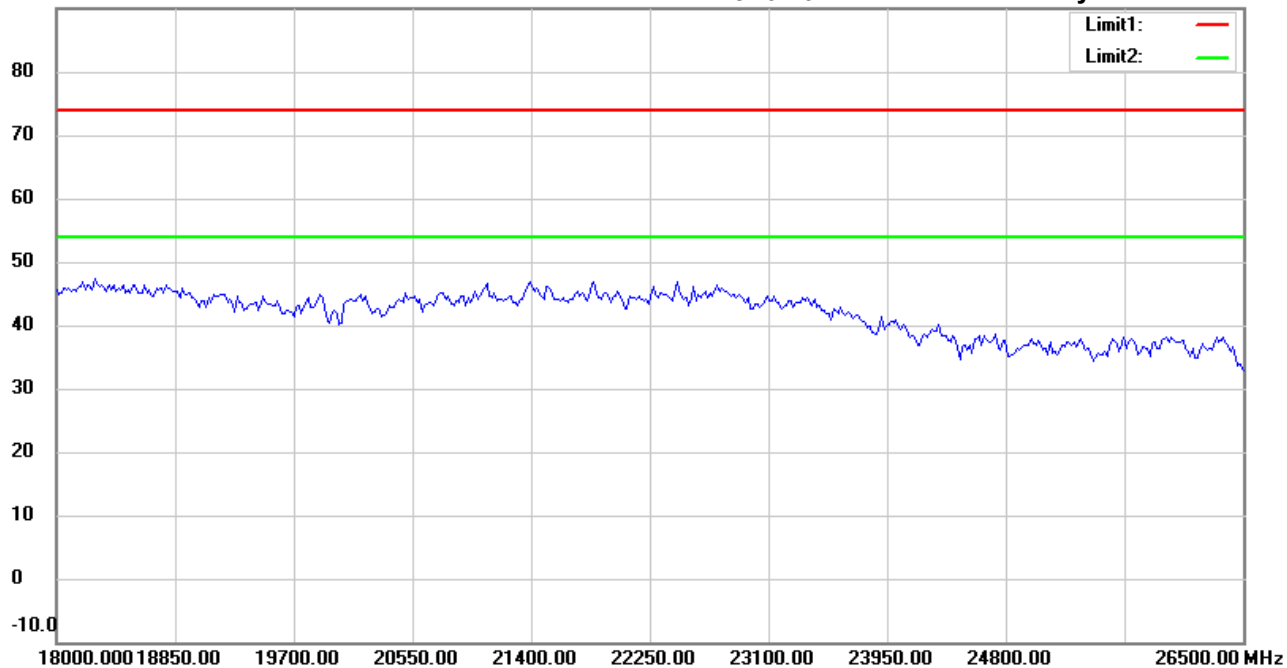
Date: 11/1/2019

Temperature: 23.5 °C

90.0 dBuV/m

Time: 6:19:22 AM

Humidity: 74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: Vertical

Power : 48 Vd.c.

Distance: 3m

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

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



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

Radiated Emission Measurement

Operator: Allen

File :3

Data :#6

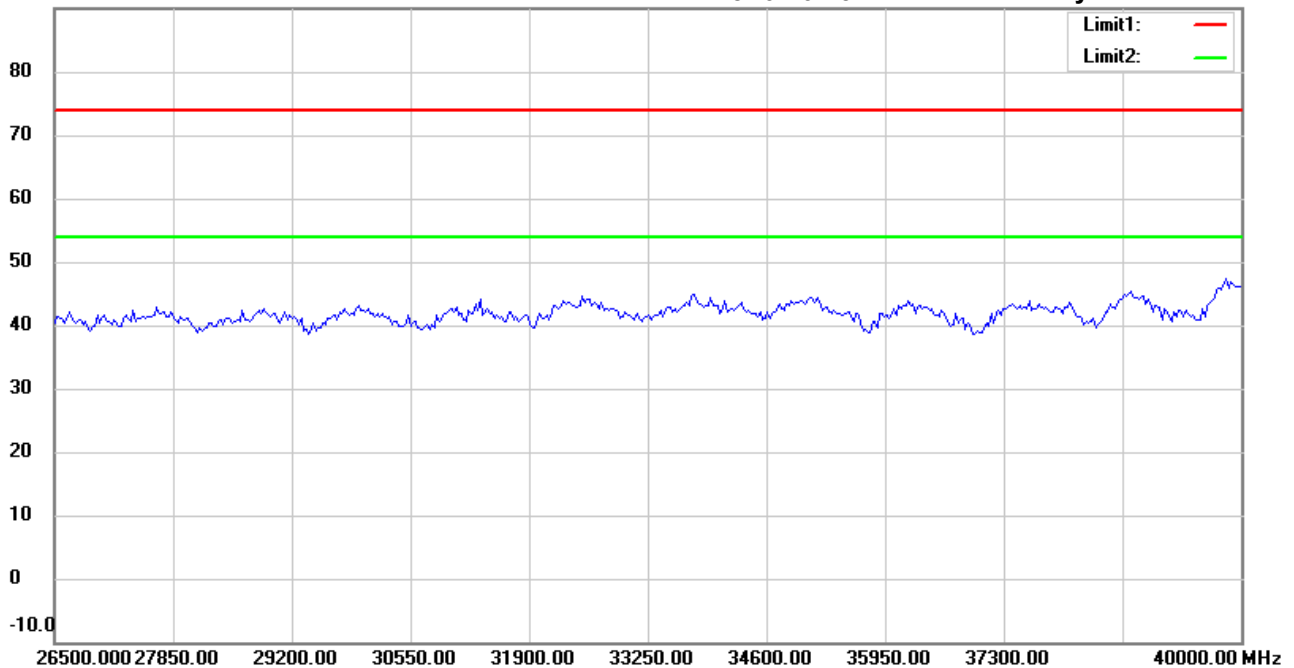
Date: 11/1/2019

Temperature:23.5 °C

90.0 dBuV/m

Time: 6:16:45 AM

Humidity:74.9 %



Site : Chamber

Condition : FCC_part 15E RE_Above 1GHz_PK

EUT : W6M21903-18921

M/N:

Test Mode : TX 802.11a CH165

Note :

Polarization: *Horizontal*

Power : 48 Vd.c.

Distance: 3m

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

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