

# LP0002 測試報告

for

品名：T1 無線模組

型號：T1

of

申請者：米家科技企業社  
地址：新北市蘆洲區中正路 243 巷 7 弄 25 號

Tested and Prepared

by

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

**FCC Registration No.: TW1477, TW0020, TW1072**

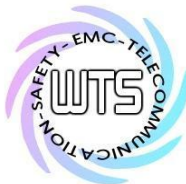
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今慶科技股份有限公司

## 測試報告證明

受理日期：108年06月20日  
完成日期：108年06月26日  
申請者：米家科技企業社  
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製造廠商：深圳市迅曼科技有限公司  
廠牌：金格科技  
品名：T1無線模組  
型號：T1  
引用規範：國家通訊傳播委員會低功率射頻電機技術規範LP0002，修訂日期107年1月。  
測試總結如下：

| 項次 | 測試項目     | 適用規範                               | 測試數據     | 量測設備     | 判定結果           |
|----|----------|------------------------------------|----------|----------|----------------|
| 1  | 電源線傳導干擾  | 低功率射頻電機技術規範2.3節                    | 請參閱5.4節  | 請參閱5.4節  | 符合<br>請參閱5.4節  |
| 2  | 峰值傳導輸出功率 | 低功率射頻電機技術規範<br>3.10.1.2 (1)節       | 請參閱6.4節  | 請參閱6.4節  | 符合<br>請參閱6.4節  |
| 3  | 天線增益之要求  | 低功率射頻電機技術規範<br>3.10.1.3 (1)節       | 請參閱7.2節  | 請參閱7.2節  | 符合<br>請參閱7.2節  |
| 4  | 頻帶邊緣     | 低功率射頻電機技術規範<br>3.10.1.5節、2.7節和2.8節 | 請參閱8.4節  | 請參閱8.4節  | 符合<br>請參閱8.4節  |
| 5  | 場強輻射     | 低功率射頻電機技術規範<br>3.10.1.5節、2.7節和2.8節 | 請參閱9.5節  | 請參閱9.5節  | 符合<br>請參閱9.5節  |
| 6  | 發射頻寬     | 低功率射頻電機技術規範<br>3.10.1.6 (2) (A)節   | 請參閱10.4節 | 請參閱10.4節 | 符合<br>請參閱10.4節 |
| 7  | 功率密度     | 低功率射頻電機技術規範<br>3.10.1.6 (2) (B)節   | 請參閱11.4節 | 請參閱11.4節 | 符合<br>請參閱11.4節 |
| 8  | MPE      | 低功率射頻電機技術規範<br>5.20節               | 請參閱 12 節 | 請參閱 12 節 | 符合<br>請參閱12節   |

### 測試報告聲明：

1. 本測試報告只適用於經本實驗室測試之樣品。
2. 非經本實驗室認可，摘錄本測試報告之部分內容使用無效。

測量單位名稱：今慶科技股份有限公司  
聯絡地址：台北市內湖區瑞光路188巷58號6樓  
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報告簽署人：

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量測員：

林冠宇

簽署日期：

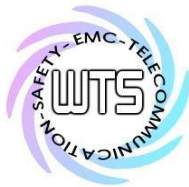
108年06月27日

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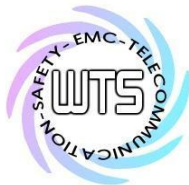
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## 1.1 產品描述

- a) 產品型態 : T1無線模組
- b) 商 標 : 金格科技
- c) 型號 : T1
- d) 供應電源 : 5Vd.c. (USB)
- e) 天線型態／增益 : PCB antenna／Gain: 2 dBi
- f) 天線廠牌／型號 : 深圳飛宇信電子有限公司／3020-1462

此裝置為 T1 無線模組，內建 WLAN 功能，此報告僅依據 WLAN 發射器做測試。本測試報告之測試結果分為 2.4GHz 頻段：802.11 b (Mode 1)；WLAN IEEE 802.11 g (Mode 2)；WLAN IEEE 802.11 n(20M) (Mode 3)；WLAN IEEE 802.11 n (40M) (Mode 4)四種。

WLAN採IEEE 802.11 b，IEEE 802.11 g，IEEE 802.11 n(20M)，IEEE 802.11 n(40M)規格設計，其發射頻率落於2400 MHz至2483.5 MHz共分11個頻道和7個頻道。採用DSSS及OFDM技術，最高資料傳送速度分別為 IEEE 802.11b: 11Mbps，IEEE 802.11g: 54Mbps，IEEE 802.11 n(20M): 150Mbps, IEEE 802.11 n(40M): 300Mbps。應用於區域網路無線傳輸。

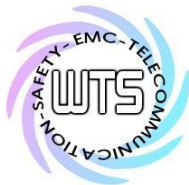
WLAN 802.11 b/g/n(20M)發射器頻道對應頻率如下列：

| 頻道 | 對應頻率(MHz) | 頻道 | 對應頻率(MHz) |
|----|-----------|----|-----------|
| 01 | 2412      | 08 | 2447      |
| 02 | 2417      | 09 | 2452      |
| 03 | 2422      | 10 | 2457      |
| 04 | 2427      | 11 | 2462      |
| 05 | 2432      | -- | --        |
| 06 | 2437      | -- | --        |
| 07 | 2442      | -- | --        |

WLAN 802.11 n(40M)發射器頻道對應頻率如下列：

| 頻道 | 對應頻率(MHz) | 頻道 | 對應頻率(MHz) |
|----|-----------|----|-----------|
| 01 | 2422      | 06 | 2447      |
| 02 | 2427      | 07 | 2452      |
| 03 | 2432      | -- | --        |
| 04 | 2437      | -- | --        |
| 05 | 2442      | -- | --        |

輸出功率為(2400~2483.5MHz) 802.11b: 17.26 dBm，802.11g: 15.66 dBm，  
802.11n(20M): 15.60 dBm，802.11n(40M): 14.36 dBm



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## **1.2 測試方法之依據**

本測試報告之所有項目皆依據國家通訊傳播委員會低功率射頻電機技術規範LP0002，修訂日期107年1月，附件二直接序列展頻系統檢測之參考程序。

## **1.3 實驗室資訊**

傳導干擾電壓測試：

台北市內湖區瑞光路188巷58號6樓，今慶科技股份有限公司傳導干擾電壓量測隔離室。

輻射干擾場強測試：

新北市萬里區雙興里麗水 5 號之 1，今慶科技股份有限公司所屬之開放式測試場(OATS)。

3米半波暗室 台北市內湖區安康路228巷21弄35號

實驗室之財團法人全國認證基金會(TAF)認可編號為 1477；LP0002實驗室檢測範圍 9kHz - 40GHz，認證有效期間107 年 2 月 16 日至 110 年 2 月 15 日止。

### 2.1 規範要求

#### (1) 傳導之規定

依據國家通訊傳播委員會低功率射頻電機技術規範 2.3 節之規定：以市電為電源之低功率射頻電機，其傳導回電源線上頻率自 150 千赫(kHz)至 30 兆赫(MHz)之射頻電壓(在電源端子每一電源線對接地點)不得超過下表所列之限值。測量時應經過 50 微亨利( $\mu H$ )及 50 歐姆( $\Omega$ )之電源線阻抗模擬網路(LISN)。頻率重疊處，以較低限值為準。

| 頻率(MHz)  | 傳導限制值(dBuV)            |                        |
|----------|------------------------|------------------------|
|          | 準峰值(Quasi-peak)        | 平均值(Average)           |
| 0.15-0.5 | 66 - 56 <sub>(註)</sub> | 56 - 46 <sub>(註)</sub> |
| 0.5-5    | 56                     | 46                     |
| 5-30     | 60                     | 50                     |

註：隨頻率之對數遞減。

#### (2) 峰值傳導輸出功率之要求

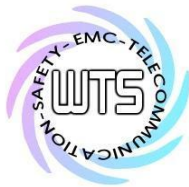
依據國家通訊傳播委員會低功率射頻電機技術規範 3.10.1.2 (1)及(2)節之規定：操作於 2400-2483.5兆赫(MHz)與5725-5850兆赫(MHz)之所有數位調變技術系統：1瓦(W)以下。

#### (3) 天線增益之要求

依據國家通訊傳播委員會低功率射頻電機技術規範 3.10.1.3.(1)及(3)節之規定：

##### (1) 操作於2400 MHz～2483.5 MHz 頻段：

- (A) 進行固定式點對點操作時，其發射天線之方向性增益超過6 dBi，每超過3 dBi，最大傳導輸出功率限制值應降低1 dB。
- (B) 天線以多向波束發射方式(含同時發射或循序發射)將訊號導向多個接收機或接收機群組時，應符合下列規定：
  - (a) 非同時發射多向波束者，所有載波或頻道傳輸至所有天線陣列或陣列群之總和傳導輸出功率應符合3.10.1.2之功率限制值。如天線/天線陣列群之方向性增益超過6 dBi，每超過3 dBi，總和傳導輸出功率限制值應降低1 dB。方向性增益值應計算如下：
    - (i) 方向性增益值=  $10\log(\text{天線陣列之單元數目}) + \text{各單元中最高之方向性增益值}$ 。
    - (ii) 天線陣列間之遮蔽效應或波束干涉損失能充分佐證時，方向性增益得低於(i)計算數值。
  - (b) 同時發射多向波束於相同或不同頻道者，其每一波束功率應符合(a)之功率限制值。如發射波束有重疊現象，功率應降低，以確保總和傳導輸出功率符合(a)之限制值。同時發射的所有波束總和傳導輸出功率不大於(a) 總和傳導輸出功率限制值加8 dB。方向性增益值計算同(a)。
  - (c) 發射機之天線具備單向波束功能者，應符合(1)(A)及(3)後段之規定。



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- (3) 除(1)及(2)外，使用超過6 dBi 方向增益之發射天線時，應依超過6 dBi 天線方向增益的dBi 總量，等量減少最大傳導輸出功率限制值。

#### **(4) 頻帶邊緣之要求**

依據國家通訊傳播委員會低功率射頻電機技術規範 3.10.1.5節之規定：帶外發射限制：操作頻帶範圍外之任意100 kHz 內，發射機所產生的射頻功率相較於使用頻帶範圍中包含最高所需功率之100 kHz 內的射頻功率，其衰減值限制如下：

- (1) 輸出功率以附件二之峰值輸出功率方式測量者，至少須衰減20 dB，可使用射頻傳導或輻射方式測量。
- (2) 輸出功率以3.10.1.2(1)(C)之最大傳導輸出功率測量方式者，至少須衰減30 dB。此外，落於2.7 禁用頻段之輻射發射，應符合2.8 之規定。

#### **(5) 發射限制之規定**

依據國家通訊傳播委員會低功率射頻電機技術規範3.10.1.5節之規定，帶外發射限制：操作頻帶範圍外之任意100 kHz 內，發射機所產生的射頻功率相較於使用頻帶範圍中包含最高所需功率之100 kHz 內的射頻功率，其衰減值限制如下：

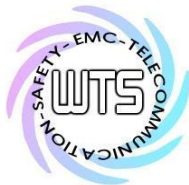
- (1) 輸出功率以附件二之峰值輸出功率方式測量者，至少須衰減20 dB，可使用射頻傳導或輻射方式測量。
- (2) 輸出功率以3.10.1.2(1)(C)之最大傳導輸出功率測量方式者，至少須衰減30 dB。此外，落於2.7 禁用頻段之輻射發射，應符合2.8之規定。

#### **(6) 頻寬之要求**

依據國家通訊傳播委員會低功率射頻電機技術規範3.10.1.6 (2) (A)節規定：6dB之頻寬至少應有500 kHz。

#### **(7) 功率密度之要求**

依據國家通訊傳播委員會低功率射頻電機技術規範3.10.1.6 (2) (B)節規定：在使用頻率範圍之任一3 kHz 頻寬內，由發射機傳導至天線之功率頻譜密度在任意傳輸期間內，皆小於或等於8 毫分貝(dBm)，且應依3.10.1.3 之方式降低功率頻譜密度限制值。

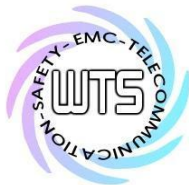


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## **2.2 限制使用之頻帶**

1. 依據國家通訊傳播委員會低功率射頻電機技術規範2.7節：任何低功率射頻電機之主波皆不使用下表所列各頻帶內之頻率；低功率射頻電機落於下表所列頻帶內之混附發射，其場強度必須符合國家通訊傳播委員會低功率射頻電機技術規範2.8節的限制規定。

| 頻率(MHz)       | 頻率(MHz)       | 頻率(MHz)       |
|---------------|---------------|---------------|
| 0.090~0.110   | 240.00~285.00 | 3332.0~3339.0 |
| 0.490~0.510   | 322.00~335.40 | 3345.8~3358.0 |
| 2.172~2.198   | 399.90~410.00 | 3500.0~4400.0 |
| 3.013~3.033   | 485.00~510.00 | 4500.0~5250.0 |
| 4.115~4.198   | 608.00~614.00 | 5350.0~5460.0 |
| 5.670~5.690   | 703.00~748.00 | 7250.0~7750.0 |
| 6.200~6.300   | 758.00~803.00 | 8025.0~8500.0 |
| 8.230~8.400   | 825.00~915.00 | 9000.0~9200.0 |
| 12.265~12.600 | 930.00~1240.0 | 9300.0~9500.0 |
| 13.340~13.430 | 1300.0~1427.0 | 10600~12700   |
| 14.965~15.020 | 1435.0~1626.5 | 13250~13400   |
| 16.700~16.755 | 1660.0~1785.0 | 14470~14500   |
| 19.965~20.020 | 1805.0~1880.0 | 15350~16200   |
| 25.500~25.700 | 1885.0~1900.0 | 17700~21400   |
| 37.475~38.275 | 1905.0~1985.0 | 22010~23120   |
| 73.500~75.400 | 2010.0~2025.0 | 23600~24000   |
| 108.00~138.00 | 2110.0~2170.0 | 31200~31800   |
| 149.90~150.05 | 2200.0~2300.0 | 36430~36500   |
| 156.70~156.90 | 2310.0~2390.0 | 38600 以上      |
| 162.01~167.17 | 2483.5~2900.0 |               |
| 167.72~173.20 | 3260.0~3267.0 |               |

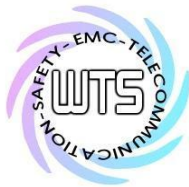


2. 依據國家通訊傳播委員會低功率射頻電機技術規範 2.8節規定，除國家通訊傳播委員會低功率射頻電機技術規範各章節另有放寬規定者外，其電場強度不得超過下表之限值，且其不必要之發射皆不得大於主波發射強度。各頻段重疊處，以較嚴格之限制值為準。

| 頻率(兆赫)                 | 電場強度(微伏/公尺)   | 測距 (公尺) |
|------------------------|---------------|---------|
| 0.009 - 0.490 (含)      | 2,400/頻率(千赫)  | 300     |
| 0.490 (不含) - 1.705 (含) | 24,000/頻率(千赫) | 30      |
| 1.705 (不含) - 30 (不含)   | 30            | 30      |
| 30 (含) - 88 (含)        | 100           | 3       |
| 88 (不含) - 216 (含)      | 150           | 3       |
| 216 (不含) - 960 (含)     | 200           | 3       |
| 960 (不含) 以上            | 500           | 3       |

| Document Name                                                                              | Uncertainty                                                                                                            |
|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| 傳導量測不確定度評估結果<br>Estimation Result of Uncertainty of Conducted Emission                     | Expanded Uncertainty :<br>AMN : 1.30 dB<br>Voltage probe : 1.36 dB                                                     |
| 輻射量測不確定度評估結果(3M)<br>Estimation Result of Uncertainty of Radiated Emission                  | Expanded Uncertainty :<br>0.009-30 MHz : 2.02 dB<br>30-1000 MHz : 3.49 dB<br>1-18 GHz : 3.01 dB<br>18-40 GHz : 2.43 dB |
| 輻射量測不確定度評估結果(10M)<br>Estimation Result of Uncertainty of Radiated Emission                 | Expanded Uncertainty :<br>0.009-30MHz : 2.05 dB<br>30-1000 MHz : 3.37 dB                                               |
| 頻寬量測不確定度評估結果<br>Estimation Result of Uncertainty of Bandwidth Measurement                  | Expanded Uncertainty : 0.45 kHz                                                                                        |
| 傳導輸出功率量測不確定度評估結果<br>Estimation Result of Uncertainty of Conducted Output Power Measurement | Expanded Uncertainty : 1.72 dB                                                                                         |
| 峰值功率密度量測不確定度評估結果<br>Estimation Result of Uncertainty of Power Density Measurement          | Expanded Uncertainty : 1.73 dB                                                                                         |
| 頻帶邊緣量測不確定度評估結果<br>Estimation Result of Uncertainty of Band Edge Measurement                | Expanded Uncertainty : 0.98 dBc                                                                                        |

決定規則為: 量測不確定度不納入考量。



## 3 測試條件說明

### 3.1 受測物操作說明

在本報告所有針對WLAN測試項目之測試數據中，皆依四種不同模式操作2.4GHz頻段：  
Mode1: IEEE 802.11b；Mode2: IEEE 802.11g；Mode3: IEEE 802.11n 20MHz；Mode 4: IEEE 802.11n 40MHz，執行進行測試，而測試使用之測試輔助軟體由申請者提供。

步驟1. 待測物UART與電腦連結

步驟2. 電腦開啟 MT7601USB.exe軟體下達指令，待測物功率設定值如下，設定持續發射，直至測試結束。

| 802.11B Power Setting   |    |
|-------------------------|----|
| CH1                     | 11 |
| CH6                     | 0D |
| CH11                    | 0E |
| 802.11G Power Setting   |    |
| CH1                     | 11 |
| CH6                     | 0D |
| CH11                    | 0E |
| 802.11N20 Power Setting |    |
| CH1                     | 11 |
| CH6                     | 0D |
| CH11                    | 0E |
| 802.11N40 Power Setting |    |
| CH1                     | 0F |
| CH4                     | 0D |
| CH7                     | 0E |

電源傳導以WLAN mode 1啟動為最差模式執行測試。

### 3.2 受測系統說明

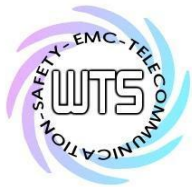
#### 3.2.1 受測系統之相關設備

電源傳導及輻射電場測試系統

Mode 1~4

| 項目 | 設備名稱    | 製造商         | 型號            | 檢磁號碼   | 序號  |
|----|---------|-------------|---------------|--------|-----|
| 1  | Adaptor | HP          | PA-1650-32HJ  | R33275 | N/A |
| 2  | 筆記型電腦   | HP          | EliteBook 840 | N/A    | N/A |
| 3  | *T1無線模組 | 深圳市迅曼科技有限公司 | T1            | N/A    | N/A |

\*為欲申請之受測物。



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### 3.2.2 受測系統之相關纜線

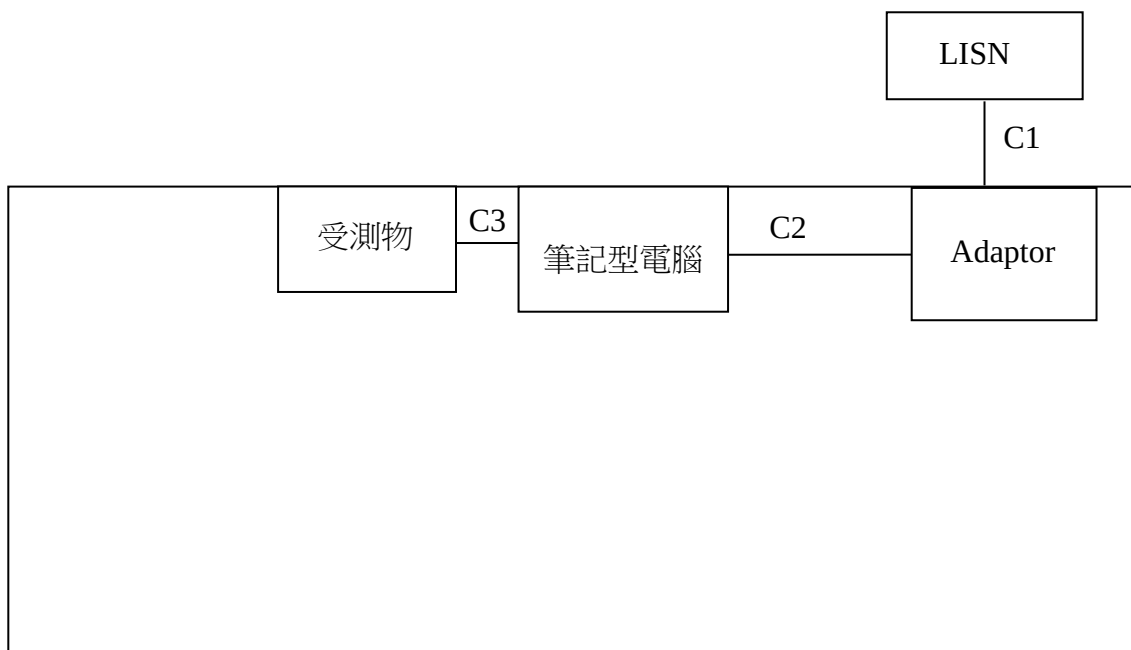
電源傳導及輻射電場測試系統

Mode 1~4

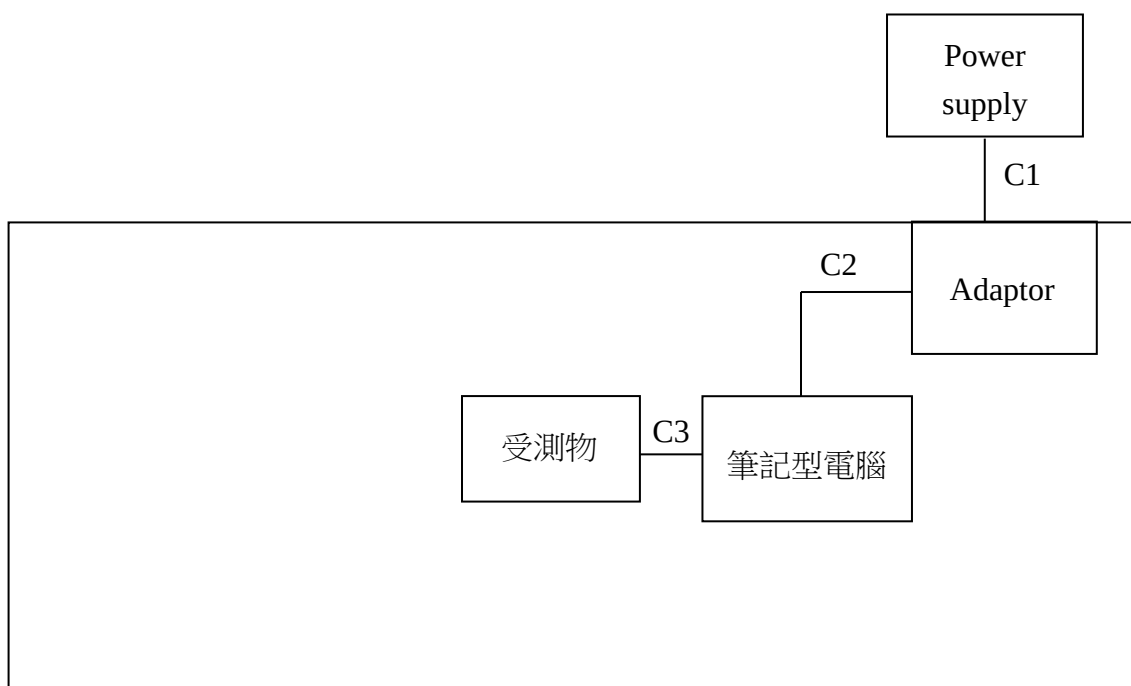
| 項目 | 信號纜線名稱         | 隔離線          | 附加鐵粉芯 | 長度   | 備註                         |
|----|----------------|--------------|-------|------|----------------------------|
| C1 | AC Power Cord  | Non-Shielded | N/A   | 0.9m | NB adaptor<br>Detachable   |
| C2 | DC Power Cable | Non-Shielded | N/A   | 1.8m | NB adaptor<br>Undetachable |
| C3 | Data Cable     | Non-Shielded | N/A   | 0.1m | RF control<br>Detachable   |

### 3.3 受測系統連接圖

圖(一)電源傳導測試系統組成示意圖



圖(二) 輻射電場測試系統組成示意圖





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## 4 測試儀器設備

| No.          | Test equipment                                     | Type                   | Serial No.  | Manufacturer | Cal. Date        | Next Cal. Date |
|--------------|----------------------------------------------------|------------------------|-------------|--------------|------------------|----------------|
| ETSTW-CE 001 | EMI TEST RECEIVER                                  | ESHS10                 | 842121/013  | R&S          | 2019/6/4         | 2020/6/3       |
| ETSTW-CE 003 | AC POWER SOURCE                                    | APS-9102               | D161137     | GW           | Function Test    |                |
| ETSTW-CE 004 | ZWEILEITER-V-NETZNACHBILDUNG<br>TWO-LINE V-NETWORK | ESH3-Z5                | 840731/011  | R&S          | 2018/11/1        | 2019/10/31     |
| ETSTW-CE 006 | IMPULSBEGRENZER<br>PULSE LIMITER                   | ESH3-Z2                | 100226      | R&S          | 2018/8/21        | 2019/8/20      |
| ETSTW-CE 009 | TEMP.&HUMIDITY<br>CHAMBER                          | GTH-225-40-1P-U        | MAA0305-009 | GIANT FORCE  | 2018/7/13        | 2019/7/12      |
| ETSTW-CE 016 | TWO-LINE V-NETWORK                                 | ENV216                 | 100050      | R&S          | 2018/9/25        | 2019/9/24      |
| ETSTW-CE 028 | MXE EMI Receiver                                   | N9038A                 | MY53220110  | Agilent      | 2018/7/16        | 2019/7/15      |
| ETSTW-RE 003 | EMI TEST RECEIVER                                  | ESI 26                 | 831438/001  | R&S          | 2019/6/4         | 2020/6/3       |
| ETSTW-RE 004 | EMI TEST RECEIVER                                  | ESI 40                 | 832427/004  | R&S          | 2019/5/29        | 2020/5/28      |
| ETSTW-RE 012 | TUNABLE BANDREJECT<br>FILTER                       | D.C 0309               | 146         | K&L          | Function Test    |                |
| ETSTW-RE 013 | TUNABLE BANDREJECT<br>FILTER                       | D.C 0336               | 397         | K&L          | Function Test    |                |
| ETSTW-RE 018 | MICROWAVE HORN<br>ANTENNA                          | AT4560                 | 27212       | AR           | 2018/7/13        | 2019/7/12      |
| ETSTW-RE 019 | MICROWAVE HORN<br>ANTENNA                          | 22240-25               | 121074      | FM           | 2019/5/3         | 2020/5/2       |
| ETSTW-RE 027 | Passive Loop Antenna                               | 6512                   | 00034563    | ETS-Lindgren | 2018/7/12        | 2019/7/11      |
| ETSTW-RE 030 | Double-Ridged Guide Horn<br>Antenna                | 3117                   | 00035224    | ETS-Lindgren | 2019/4/2         | 2020/4/1       |
| ETSTW-RE 042 | Biconical Antenna                                  | HK116                  | 100172      | R&S          | 2019/1/29        | 2020/1/28      |
| ETSTW-RE 043 | Log-Periodic Dipole Antenna                        | HL223                  | 100166      | R&S          | 2019/4/23        | 2020/4/22      |
| ETSTW-RE 044 | Log-Periodic Antenna                               | HL050                  | 100094      | R&S          | 2019/5/13        | 2020/5/12      |
| ETSTW-RE 045 | ESA-E SERIES SPECTRUM<br>ANALYZER                  | E4404B                 | MY45111242  | Agilent      | Pre-test Use NCR |                |
| ETSTW-RE 050 | Attenuator 10dB                                    | 50HF-010-1             | None        | JFW          | 2019/2/27        | 2020/2/26      |
| ETSTW-RE 051 | Attenuator 6dB                                     | 50HF-006-1             | None        | JFW          | 2019/2/27        | 2020/2/26      |
| ETSTW-RE 053 | Attenuator 3dB                                     | 50HF-003-1             | None        | JFW          | 2019/2/27        | 2020/2/26      |
| ETSTW-RE 055 | SPECTRUM ANALYZER                                  | FSU 26                 | 200074      | R&S          | 2019/3/5         | 2020/3/4       |
| ETSTW-RE 060 | Attenuator 30dB                                    | 5015-30                | F651012z-01 | ATM          | 2019/2/27        | 2020/2/26      |
| ETSTW-RE 061 | Amplifier Module                                   | CHC 1                  | None        | ETS          | 2019/5/10        | 2020/5/9       |
| ETSTW-RE 062 | Amplifier Module                                   | CHC 2                  | None        | KMIC         | 2019/5/16        | 2020/5/15      |
| ETSTW-RE 064 | Bluetooth Test Set                                 | MT8852B-042            | 6K00005709  | Anritsu      | Function Test    |                |
| ETSTW-RE 065 | Amplifier                                          | AMF-6F-18002650-25-10P | 941608      | MITEQ        | 2019/3/29        | 2020/3/28      |
| ETSTW-RE 069 | Double-Ridged Guide Horn<br>Antenna                | 3117                   | 00069377    | ETS-Lindgren | Function Test    |                |
| ETSTW-RE 072 | CELL SITE TEST SET                                 | 8921A                  | 3339A00375  | HP           | 2018/9/17        | 2019/9/16      |
| ETSTW-RE 073 | Power Meter                                        | N1911A                 | MY45100769  | Agilent      | 2019/1/24        | 2020/1/23      |
| ETSTW-RE 074 | Power Sensor                                       | N1921A                 | MY45241198  | Agilent      | 2019/1/24        | 2020/1/23      |
| ETSTW-RE 088 | SOLID STATE AMPLIFIER                              | KMA180265A01           | 99057       | KMIC         | 2018/9/18        | 2019/9/17      |
| ETSTW-RE 096 | SIGNAL GENERATOR                                   | SMIQ 03B               | 102274      | R&S          | 2019/6/14        | 2020/6/13      |



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|                 |                                           |                           |                 |                    |                  |            |
|-----------------|-------------------------------------------|---------------------------|-----------------|--------------------|------------------|------------|
| ETSTW-RE 099    | DC Block                                  | 50DB-007-1                | None            | JFW                | 2019/2/22        | 2020/2/21  |
| ETSTW-RE 112    | AC POWER SOURCE                           | TFC-1005                  | T-0A023536      | T-Power            | Function test    |            |
| ETSTW-RE 115    | 2.4GHz Notch Filter                       | N0124411                  | 473874          | MICROWAVE CIRCUITS | 2019/1/15        | 2020/1/14  |
| ETSTW-RE 120    | RF Player                                 | MP9200                    | MP9210-111022   | ADIVIC             | Function Test    |            |
| ETSTW-RE 122    | SIGNAL GENERATOR                          | SMF100A                   | 102149          | R&S                | 2019/6/3         | 2020/6/2   |
| ETSTW-RE 125    | 5GHz Notch filter                         | 5NSL11-5200/E221.3-O/O    | 1               | K&L Microwave      | 2018/8/8         | 2019/8/7   |
| ETSTW-RE 126    | 5GHz Notch filter                         | 5NSL12-5800/E221.3-O/O    | 1               | K&L Microwave      | 2018/8/8         | 2019/8/7   |
| ETSTW-RE 127    | RF Switch Box                             | RFS-01                    | None            | WTS                | 2019/2/26        | 2020/2/25  |
| ETSTW-RE 128    | 5.3GHz Notch filter                       | N0153001                  | SN487233        | Microwave Circuits | 2018/8/8         | 2019/8/7   |
| ETSTW-RE 129    | 5.5GHz Notch filter                       | N0555984                  | SN487234        | Microwave Circuits | 2018/8/8         | 2019/8/7   |
| ETSTW-RE 142    | Amplifier                                 | 8447D                     | 2805A03378      | Agilent            | 2019/5/16        | 2020/5/15  |
| ETSTW-RE 147    | Bi-log Hybrid Antenna                     | MCTD 2786B                | BLB16M04005     | ETC                | 2019/4/2         | 2020/4/1   |
| ETSTW-RS 009    | SIGNAL GENERATOR                          | 8648C                     | 3642U01656      | HP                 | 2019/1/24        | 2020/1/23  |
| ETSTW-GSM 002   | Universal Radio Communication Tester      | CMU 200                   | 109439          | R&S                | 2019/3/5         | 2020/3/4   |
| ETSTW-GSM 003   | Radio Communication Analyzer              | MT8820C                   | 6201342073      | Anritsu            | 2019/3/26        | 2020/3/25  |
| ETSTW-GSM 004   | Wideband Radio Communication Tester       | CMW500                    | 128092          | R&S                | 2018/10/19       | 2019/10/18 |
| ETSTW-GSM 005   | Dynamic Signal Acquisition USB 2.0 Module | USB-2405                  | 0050            | ADLINK             | Function Test    |            |
| ETSTW-GSM 006   | ICPR Accelerometer                        | 352C65                    | LW216621        | PCB PIEZOTRONICS   | 2018/9/17        | 2019/9/16  |
| ETSTW-GSM 007   | Free-Field Array Microphone               | 40PH                      | 222391          | G.R.A.S.           | 2018/9/25        | 2019/9/24  |
| ETSTW-GSM 023   | Power Divider                             | 4901.19.A                 | None            | SUHNER             | 2018/9/12        | 2019/9/11  |
| ETSTW-GSM 024   | Radio Communication Analyzer              | MT8821C                   | None            | Anritsu            | 2019/3/5         | 2020/3/4   |
| ETSTW-GSM 025   | Band Reject Filter                        | BRM19835                  | 001             | Micro-Tronics      | 2018/8/9         | 2019/8/8   |
| ETSTW-Cable 002 | Microwave Cable                           | SUCOFLEX 104 (S_Cable 7)  | 238093          | HUBER+SUHNER       | 2019/5/10        | 2020/5/9   |
| ETSTW-Cable 003 | Microwave Cable                           | SUCOFLEX 104 (S_Cable 11) | 209953          | HUBER+SUHNER       | 2019/5/10        | 2020/5/9   |
| ETSTW-Cable 011 | SMA to N type Cable                       | RGU-400                   | None            | THERMAX            | Pre-test Use NCR |            |
| ETSTW-Cable 020 | N TYPE Cable                              | OATS Cable 1              | N30N30-L335-15M | JYE BAO CO.,LTD.   | 2018/7/2         | 2019/7/1   |
| ETSTW-Cable 026 | Microwave Cable                           | SUCOFLEX 104              | 279075          | HUBER+SUHNER       | 2019/2/25        | 2020/2/24  |
| ETSTW-Cable 027 | Microwave Cable                           | SUCOFLEX 104              | 279083          | HUBER+SUHNER       | 2019/5/10        | 2020/5/9   |
| ETSTW-Cable 028 | Microwave Cable                           | FA147A0015M2020           | 30064-2         | UTIFLEX            | 2018/9/18        | 2019/9/17  |
| ETSTW-Cable 029 | Microwave Cable                           | FA147A0015M2020           | 30064-3         | UTIFLEX            | 2018/9/18        | 2019/9/17  |
| ETSTW-Cable 030 | Microwave Cable                           | SUCOFLEX 104 (S_Cable 9)  | 279067          | HUBER+SUHNER       | 2019/2/25        | 2020/2/24  |
| ETSTW-Cable 039 | Microwave Cable                           | SUCOFLEX 104              | 316739          | HUBER+SUHNER       | 2019/5/10        | 2020/5/9   |
| ETSTW-Cable 043 | Microwave Cable                           | SUCOFLEX 104              | 317576          | HUBER+SUHNER       | 2019/5/16        | 2020/5/15  |
| ETSTW-Cable 064 | Microwave Cable                           | SUCOFLEX 104              | MY28891         | HUBER+SUHNER       | 2019/5/16        | 2020/5/15  |
| ETSTW-Cable 066 | SMA type cable                            | 32022                     | None            | ASTROLAB           | 2019/3/15        | 2020/3/14  |
| ETSTW-Cable 072 | SMA type cable (8m)                       | SUCOFLEX 104              | 805800/4        | HUBER+SUHNER       | 2019/5/16        | 2020/5/15  |
| ETSTW-Cable 074 | SMA type cable (2m)                       | SUCOFLEX 104              | 802563/4        | HUBER+SUHNER       | 2019/5/16        | 2020/5/15  |



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|              |                             |              |      |       |                  |           |
|--------------|-----------------------------|--------------|------|-------|------------------|-----------|
| WTSTW-SW 002 | EMI TEST SOFTWARE           | EZ EMC       | None | Farad | Version ETS-03A1 |           |
| WTSTW-SW 005 | GSM Fading Level Correction | GSMFadLevCor | None | R&S   | Version 1.66     |           |
| WTSTW-SW 006 | EMI TEST SOFTWARE           | e3           | None | AUDIX | Version 9.161014 |           |
| WTSTW-SW 008 | Signal studio               | Agilent      | None | AUDIX | Version 2.0.0.1  |           |
| WTS-SF 060   | 振動試驗機/ Vibration Tester     | VS-100V      | 0M01 | VS    | 2019/4/29        | 2020/4/28 |

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## 5 電源線傳導干擾之量測

### 5.1 適用標準

依據國家通訊傳播委員會低功率射頻電機技術規範 2.3節之規定。

### 5.2 測試方法

依據量測場地配置圖連接受測物之電源線至 LISN，週邊或支援裝置之電源線連接至另一 LISN。所有 LISN 之電力由同一個交流電源供應。

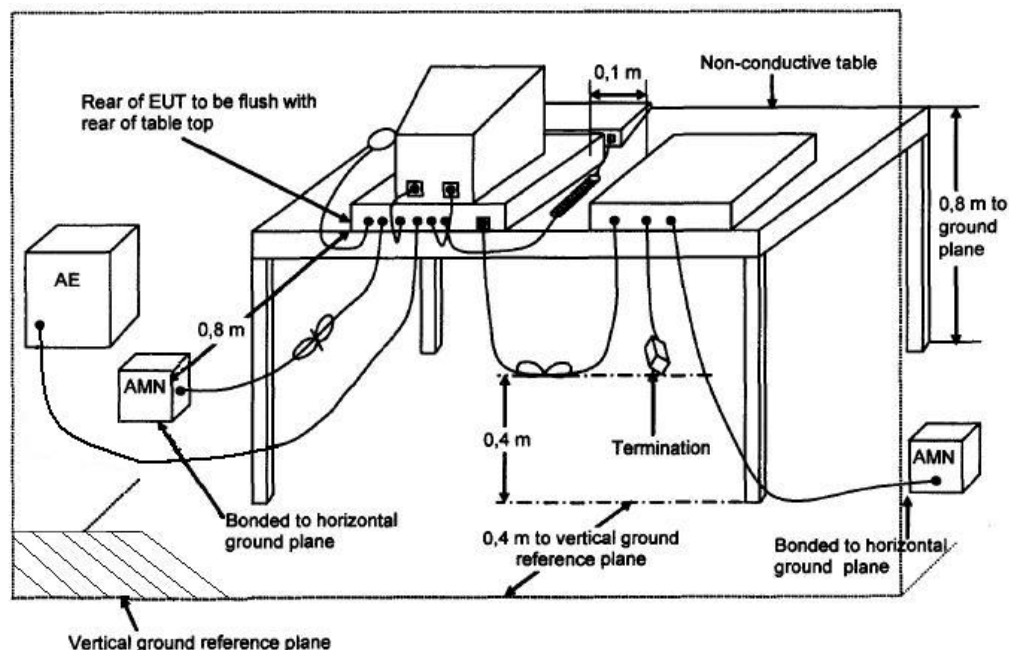
若受測物之電源線長度足以束綁，該束綁之固定須以膠帶或其他不影響測試之非導性材質。非受測物之電源線無須束綁，由桌子的後緣垂下沿傳導測試場地的地面接至 LISN。落地型之附件設備的電源線可以任何便利的型態置於接地平面上或絕緣物上。週邊設備之電源線不可垂過 LISN 的上端。使用長度合宜之同軸電纜將測量儀器連接至供應電流至受測物之 LISN 的 RF 埠，其他未連接之 RF 埠以 50Ω 電阻終結。

使用頻譜分析儀或其他可提供頻譜顯示之儀器以進行交流電力線傳導初步測試，以決定須作最終測試的頻率點。

再使用下表指定之檢波器功能針對初測所得的頻率點進行單點詳測，以決定最終的測試結果。

| 頻率 (kHz)    | 儀器型態              | 檢波器功能 | RBW(6dB) |
|-------------|-------------------|-------|----------|
| 150 - 30000 | EMI Test Receiver | QP/AV | 10 kHz   |

### 5.3 測試配置

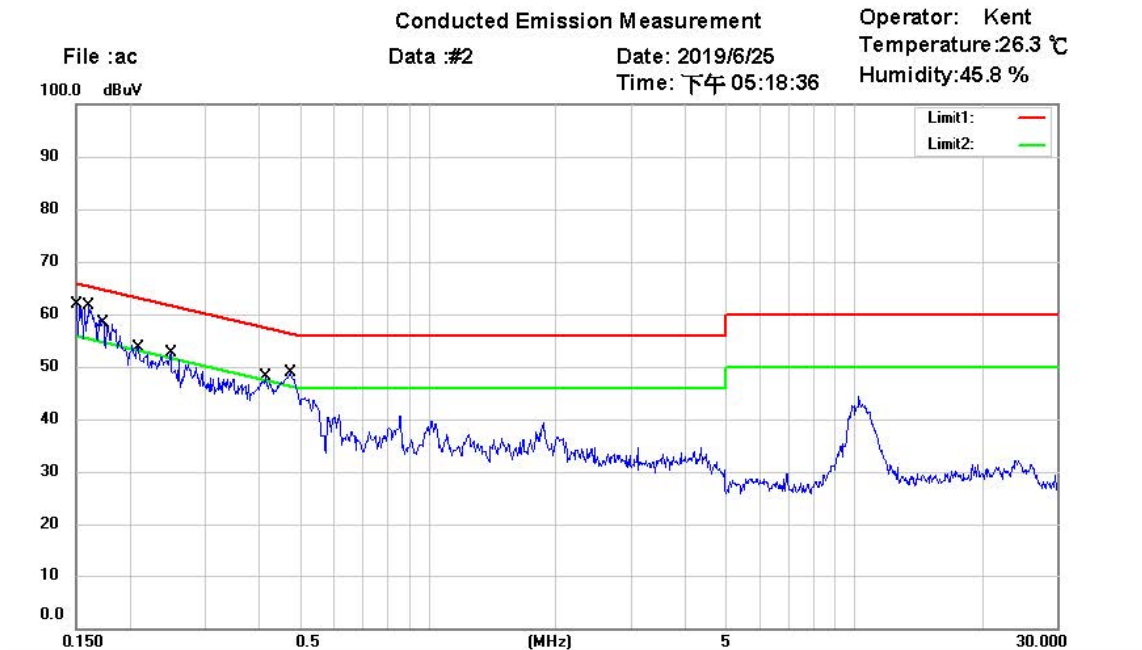


備註：實際測試配置照片，請參考附件。



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## 5.4 傳導干擾之量測結果



| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corrected factor(dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|----------------------|---------------|--------------|-------------|---------|
|     | 0.1500          | 46.06          | QP       | 9.95                 | 56.01         | 66.00        | -9.99       |         |
|     | 0.1500          | 27.05          | AVG      | 9.95                 | 37.00         | 56.00        | -19.00      |         |
| *   | 0.1607          | 46.88          | QP       | 9.94                 | 56.82         | 65.43        | -8.61       |         |
|     | 0.1607          | 29.11          | AVG      | 9.94                 | 39.05         | 55.43        | -16.38      |         |
|     | 0.1724          | 44.66          | QP       | 9.94                 | 54.60         | 64.84        | -10.24      |         |
|     | 0.1724          | 26.59          | AVG      | 9.94                 | 36.53         | 54.84        | -18.31      |         |
|     | 0.2084          | 37.91          | QP       | 9.92                 | 47.83         | 63.27        | -15.44      |         |
|     | 0.2084          | 27.19          | AVG      | 9.92                 | 37.11         | 53.27        | -16.16      |         |
|     | 0.2483          | 36.82          | QP       | 9.92                 | 46.74         | 61.81        | -15.07      |         |
|     | 0.2483          | 21.97          | AVG      | 9.92                 | 31.89         | 51.81        | -19.92      |         |
|     | 0.4143          | 32.67          | QP       | 9.90                 | 42.57         | 57.56        | -14.99      |         |
|     | 0.4143          | 23.05          | AVG      | 9.90                 | 32.95         | 47.56        | -14.61      |         |
|     | 0.4744          | 35.31          | QP       | 9.90                 | 45.21         | 56.44        | -11.23      |         |
|     | 0.4744          | 22.91          | AVG      | 9.90                 | 32.81         | 46.44        | -13.63      |         |



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

今慶科技股份有限公司

Conducted Emission Measurement

Operator: Kent

Data :#1

Date: 2019/6/25

Temperature: 26.3 °C

Time: 下午 05:16:22

Humidity: 45.8 %



Site : Chamber\_03

Condition : LP0002 Conduction(QP)

Phase: L1

EUT : W6M21906-19136

Power : 110 V.a.c.

M/N:

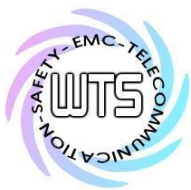
Test Mode :

Note :

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corrected factor(dB) | Result (dBuV) | Limit (dBuV) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|----------------------|---------------|--------------|-------------|---------|
| *   | 0.1517          | 42.75          | QP       | 9.95                 | 52.70         | 65.91        | -13.21      |         |
|     | 0.1517          | 27.25          | AVG      | 9.95                 | 37.20         | 55.91        | -18.71      |         |
|     | 0.1590          | 42.07          | QP       | 9.94                 | 52.01         | 65.52        | -13.51      |         |
|     | 0.1590          | 27.63          | AVG      | 9.94                 | 37.57         | 55.52        | -17.95      |         |
|     | 0.1754          | 38.46          | QP       | 9.93                 | 48.39         | 64.70        | -16.31      |         |
|     | 0.1754          | 20.25          | AVG      | 9.93                 | 30.18         | 54.70        | -24.52      |         |
|     | 0.1867          | 37.25          | QP       | 9.93                 | 47.18         | 64.18        | -17.00      |         |
|     | 0.1867          | 25.06          | AVG      | 9.93                 | 34.99         | 54.18        | -19.19      |         |
|     | 0.1950          | 36.27          | QP       | 9.92                 | 46.19         | 63.82        | -17.63      |         |
|     | 0.1950          | 23.01          | AVG      | 9.92                 | 32.93         | 53.82        | -20.89      |         |
|     | 0.2062          | 34.14          | QP       | 9.92                 | 44.06         | 63.36        | -19.30      |         |
|     | 0.2062          | 23.37          | AVG      | 9.92                 | 33.29         | 53.36        | -20.07      |         |
|     | 0.4035          | 24.32          | QP       | 9.90                 | 34.22         | 57.78        | -23.56      |         |
|     | 0.4035          | 15.95          | AVG      | 9.90                 | 25.85         | 47.78        | -21.93      |         |
|     | 0.4753          | 32.82          | QP       | 9.90                 | 42.72         | 56.42        | -13.70      |         |
|     | 0.4753          | 22.96          | AVG      | 9.90                 | 32.86         | 46.42        | -13.56      |         |

備註：

1. 本報告之測試數據，皆經初測評估，以鑑定最差之測試模式狀態。
2. “-”表示以準峰值檢波器量測的結果值低於平均限制值，可視同以平均值檢波器量測的結果會符合平均限制值。
3. 傳導干擾電壓量測之儀器設備: ETSTW-CE 001、ETSTW-CE 016、ETSTW-RE 045。
4. Up Line: QP Limit Line, Down Line: Ave Limit Line。



## 5.5 干擾值之計算

電源傳導干擾電壓之計算公式如下：

結果值 = 儀器讀值 + 校正因子

其中校正因子為：

饋線損失 + 電源阻抗模擬網路損失

## 5.6 傳導干擾之限制值

依據國家通訊傳播委員會低功率射頻電機技術規範 2.3 節之規定：以市電為電源之低功率射頻電機，其傳導回電源線上頻率自 150 千赫(kHz)至 30 兆赫(MHz)之射頻電壓(在電源端子每一電源線對接地點)不得超過下表所列之限值。測量時應經過 50 微亨利( $\mu$  H)及 50 歐姆( $\Omega$ )之電源線阻抗模擬網路(LISN)。頻率重疊處，以較低限值為準。

| 頻率(MHz)  | 傳導限制值(dBuV)            |                        |
|----------|------------------------|------------------------|
|          | 準峰值(Quasi-peak)        | 平均值(Average)           |
| 0.15-0.5 | 66 - 56 <sub>(註)</sub> | 56 - 46 <sub>(註)</sub> |
| 0.5-5    | 56                     | 46                     |
| 5-30     | 60                     | 50                     |

註：隨頻率之對數遞減。

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## 6 峰值傳導功率之量測

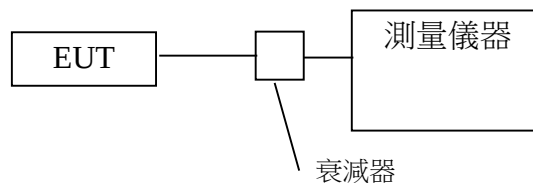
### 6.1 適用標準

依據國家通訊傳播委員會低功率射頻電機技術規範3.10.1.2 (1)節之規定。

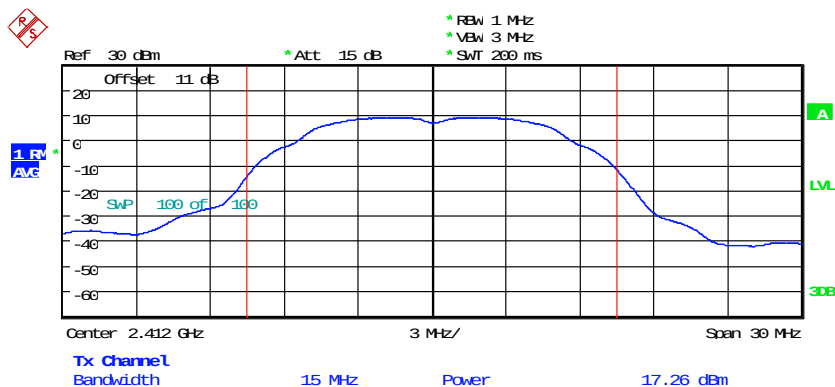
### 6.2 測試方法

此為RF傳導測試，將發射機之天線埠經由適當之衰減直接連至測試儀器。設定儀器之解析頻寬大於6 dB發射頻寬或使用峰值功率表。

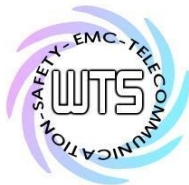
### 6.3 峰值傳導輸出功率之測試配置



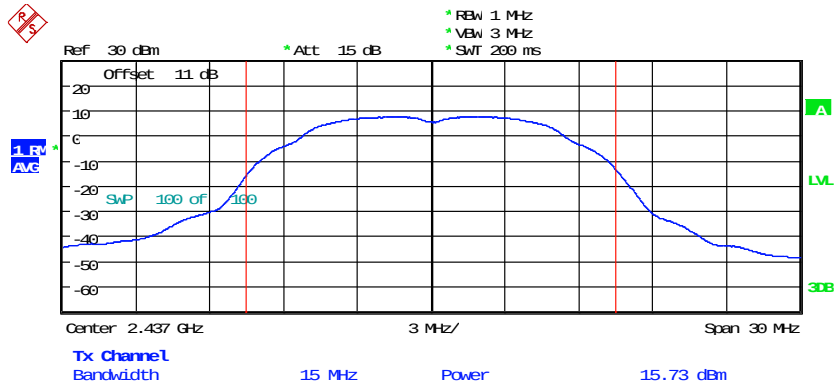
### 6.4 峰值傳導輸出功率之量測結果



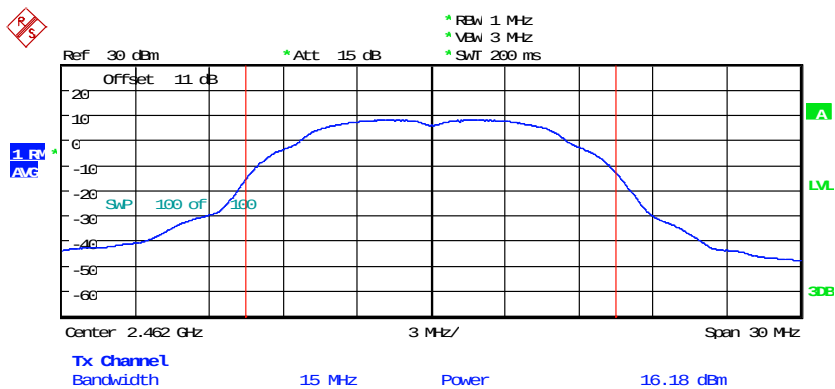
MAX OUTPUT POWER 802.11B CH01  
Date: 25.JUN.2019 16:56:24



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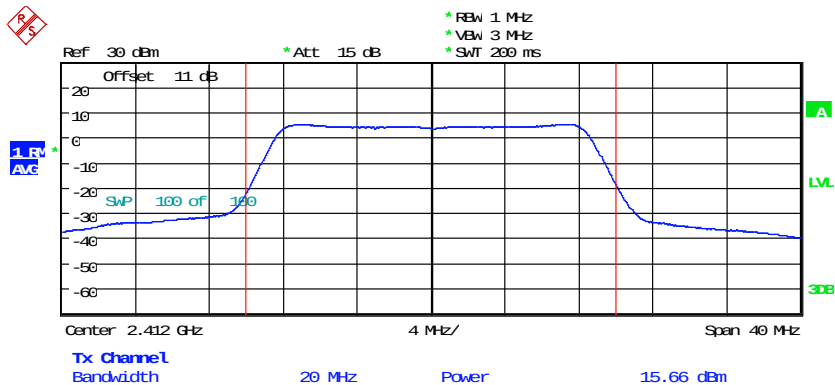
MAX OUTPUT POWER 802.11B CH06  
Date: 25.JUN.2019 16:57:32



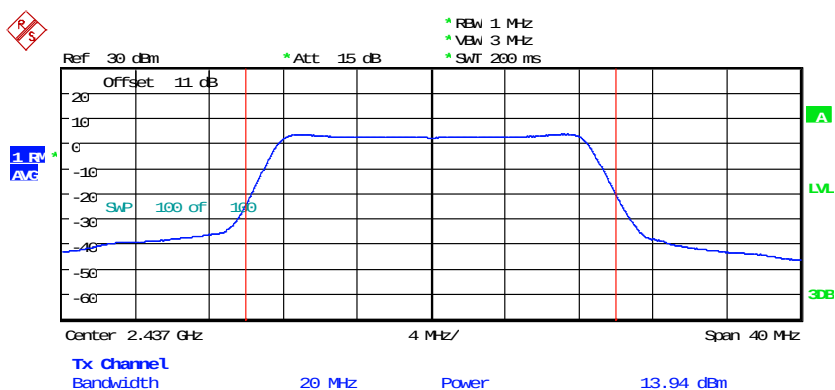
MAX OUTPUT POWER 802.11B CH11  
Date: 25.JUN.2019 16:58:40



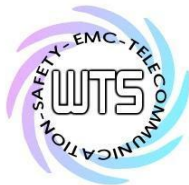
今慶科技股份有限公司



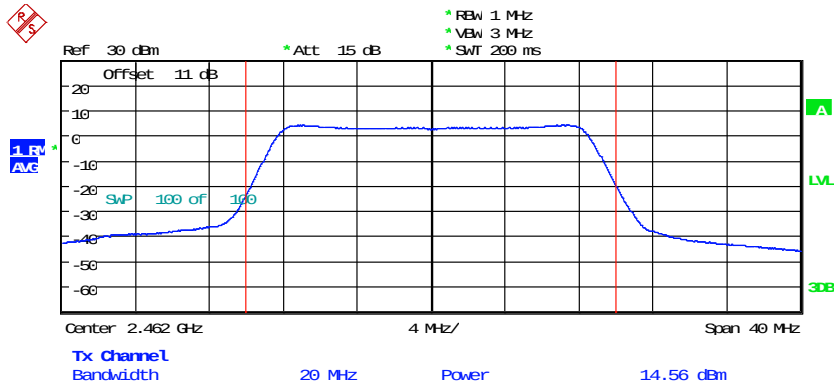
MAX OUTPUT POWER 802.11G CH01  
Date: 25.JUN.2019 16:55:07



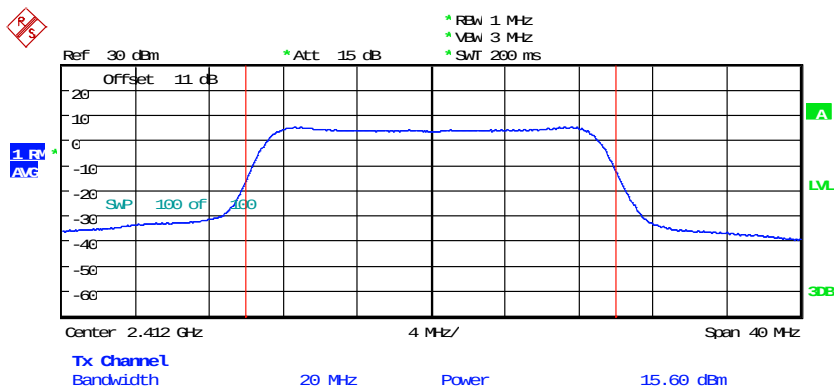
MAX OUTPUT POWER 802.11G CH06  
Date: 25.JUN.2019 16:53:49



今慶科技股份有限公司



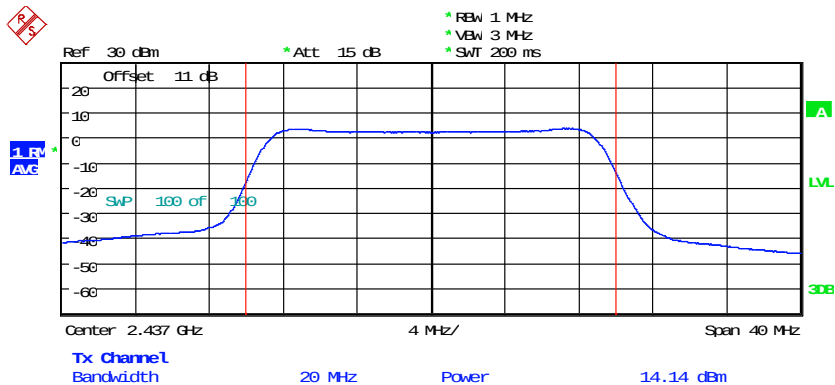
MAX OUTPUT POWER 802.11G CH11  
Date: 25.JUN.2019 16:52:31



MAX OUTPUT POWER 802.11N 20MHZ CH1  
Date: 25.JUN.2019 16:50:51

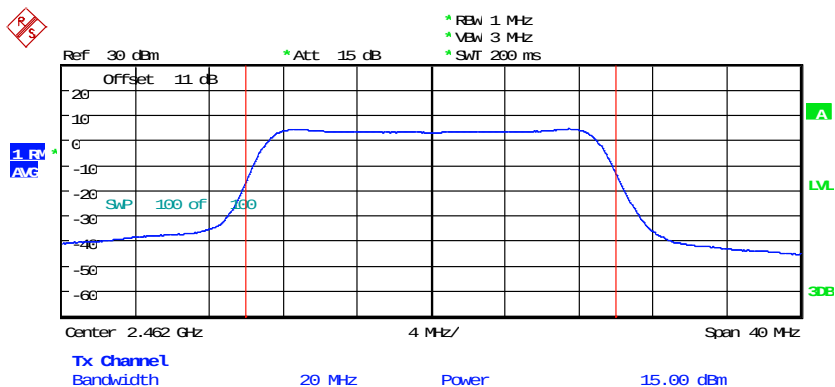


今慶科技股份有限公司



MAX OUTPUT POWER 802.11N 20MHZ CH6

Date: 25.JUN.2019 16:49:17

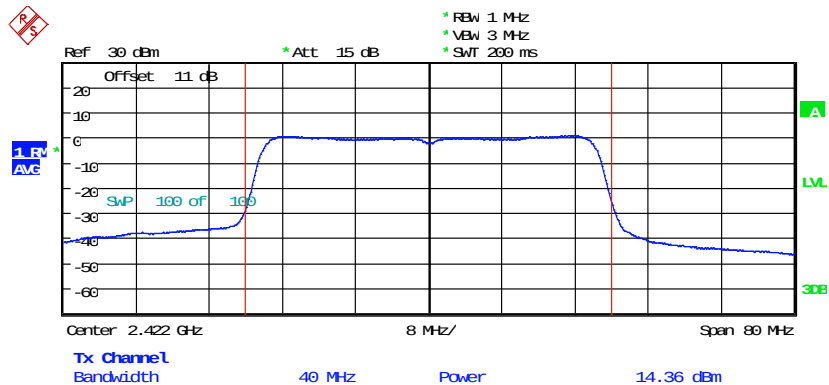


MAX OUTPUT POWER 802.11N 20MHZ CH11

Date: 25.JUN.2019 16:47:54

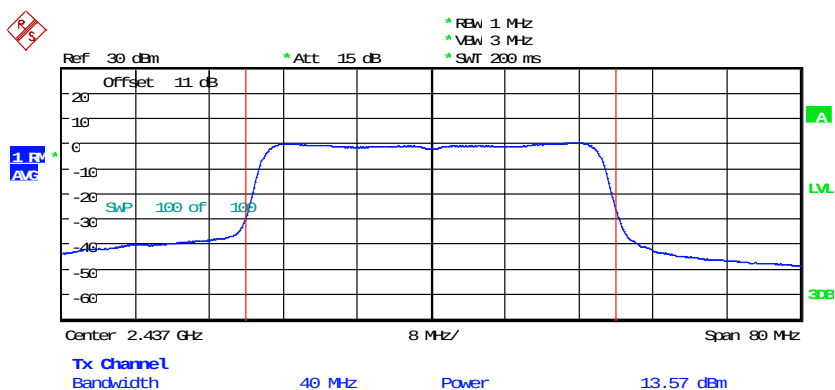


今慶科技股份有限公司



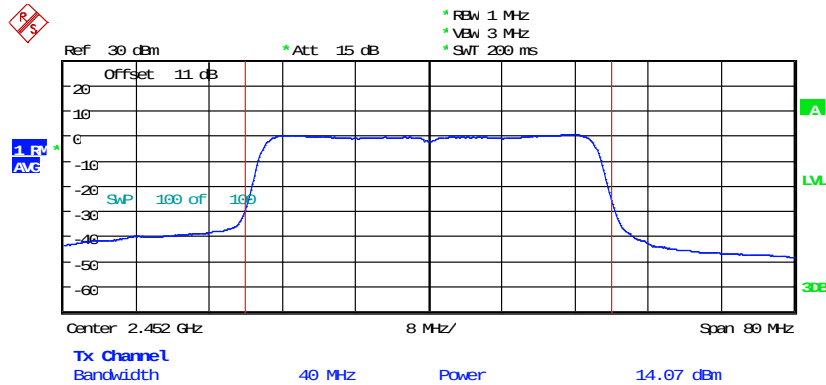
MAX OUTPUT POWER 802.11N 40MHZ CH1

Date: 25.JUN.2019 16:45:51



MAX OUTPUT POWER 802.11N 40MHZ CH4

Date: 25.JUN.2019 16:44:33



MAX OUTPUT POWER 802.11N 40MHZ CH7

Date: 25.JUN.2019 16:42:44

備註：輸出功率量測之儀器設備: ETSTW-RE 055。

## 6.5 峰值傳導輸出功率之限制值

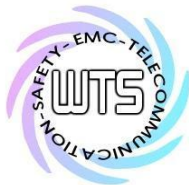
依據國家通訊傳播委員會低功率射頻電機技術規範3.10.1.2 (1)節之規定，

(1) 操作於2400 MHz～2483.5 MHz 者

(A) 至少使用75 個跳頻頻道之跳頻系統：1 W(含)以下。

(B) 除(A)外，依3.10.1.6 (1)(A)(a)之跳頻系統：0.125 W(含)以下。

(C) 數位調變技術系統：1 W(含) 以下。



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## 7 天線增益之要求

### 7.1 適用標準

依據國家通訊傳播委員會低功率射頻電機技術規範 3.10.1.3 (1)及(3)節之規定：

- (1) 操作於2400 MHz～2483.5 MHz 頻段：
  - (A) 進行固定式點對點操作時，其發射天線之方向性增益超過6 dBi，每超過3 dBi，最大傳導輸出功率限制值應降低1 dB。
  - (B) 天線以多向波束發射方式(含同時發射或循序發射)將訊號導向多個接收機或接收機群組時，應符合下列規定：
    - (a) 非同時發射多向波束者，所有載波或頻道傳輸至所有天線陣列或陣列群之總和傳導輸出功率應符合3.10.1.2之功率限制值。如天線/天線陣列群之方向性增益超過6 dBi，每超過3 dBi，總和傳導輸出功率限制值應降低1 dB。方向性增益值應計算如下：
      - (i) 方向性增益值=  $10\log(\text{天線陣列之單元數目}) + \text{各單元中最高之方向性增益值}$ 。
      - (ii) 天線陣列間之遮蔽效應或波束干涉損失能充分佐證時，方向性增益得低於(i)計算數值。
    - (b) 同時發射多向波束於相同或不同頻道者，其每一波束功率應符合(a)之功率限制值。如發射波束有重疊現象，功率應降低，以確保總和傳導輸出功率符合(a)之限制值。同時發射的所有波束總和傳導輸出功率不大於(a) 總和傳導輸出功率限制值加8 dB。方向性增益值計算同(a)。
    - (c) 發射機之天線具備單向波束功能者，應符合(1)(A)及(3)後段之規定。
- (3) 除(1)及(2)外，使用超過6 dBi 方向增益之發射天線時，應依超過6 dBi 天線方向增益的dBi 總量，等量減少最大傳導輸出功率限制值。

### 7.2 天線增益

此產品使用 PCB antenna（廠牌：深圳飛宇信電子有限公司；型號：3020-1462），天線增益為2 dBi。

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## 8 頻帶邊緣

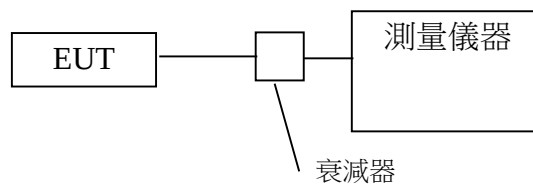
### 8.1 適用標準

依據國家通訊傳播委員會低功率射頻電機技術規範3.10.1.5節及2.7、2.8節之規定。

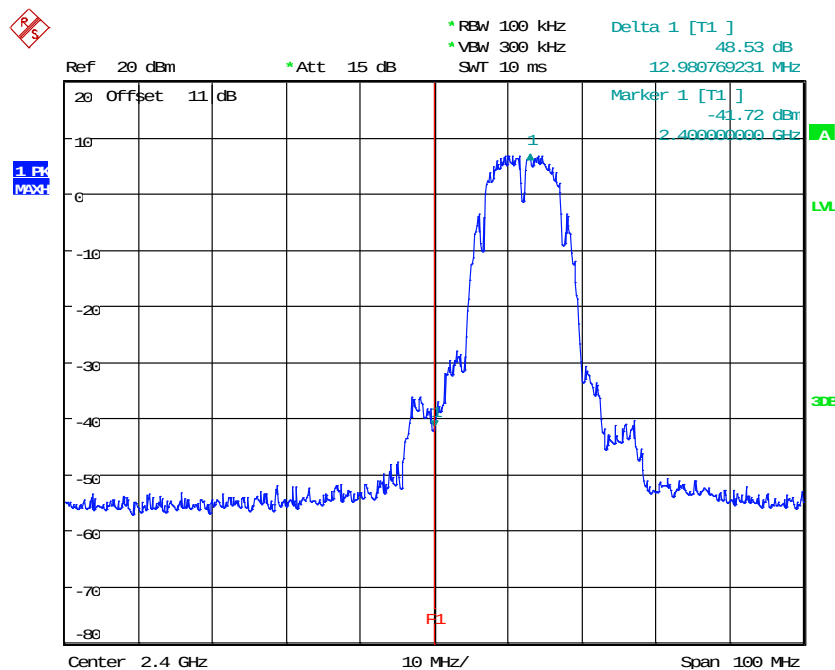
### 8.2 測試方法

設定解析頻寬為100kHz，視訊頻寬大於解析頻寬，所有頻帶邊緣之發射必須比許可頻段中之最高發射至少低 20 dB。

### 8.3 開放頻帶邊緣之測試配置



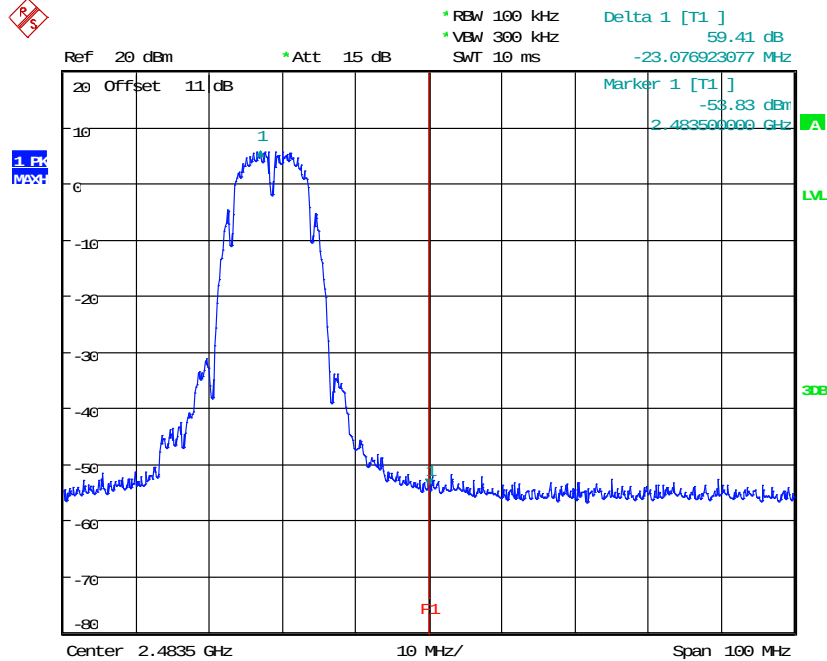
### 8.4 開放頻帶邊緣之量測結果



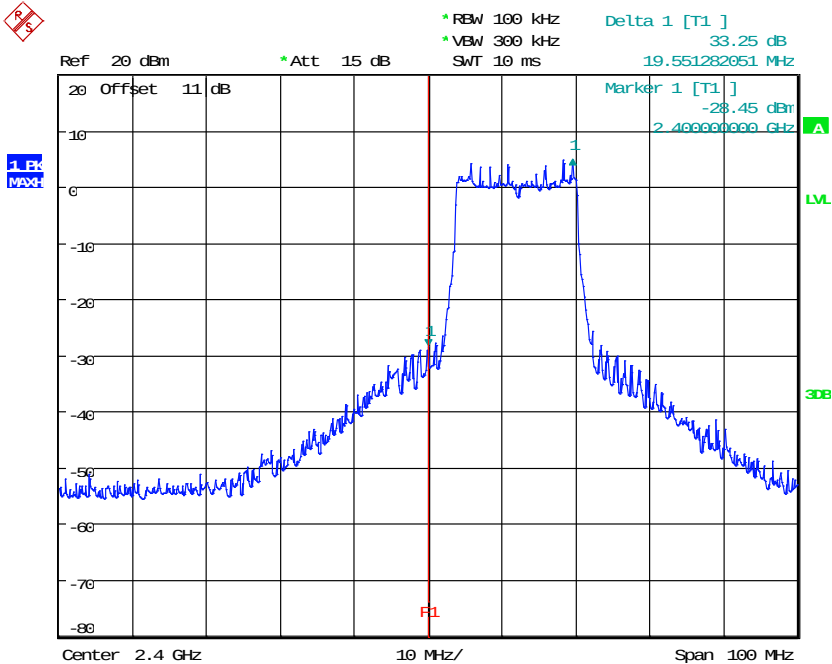
BANDEDGE 802.11B CH01  
Date: 25.JUN.2019 16:31:56



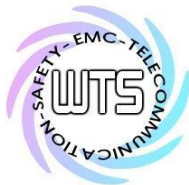
今慶科技股份有限公司



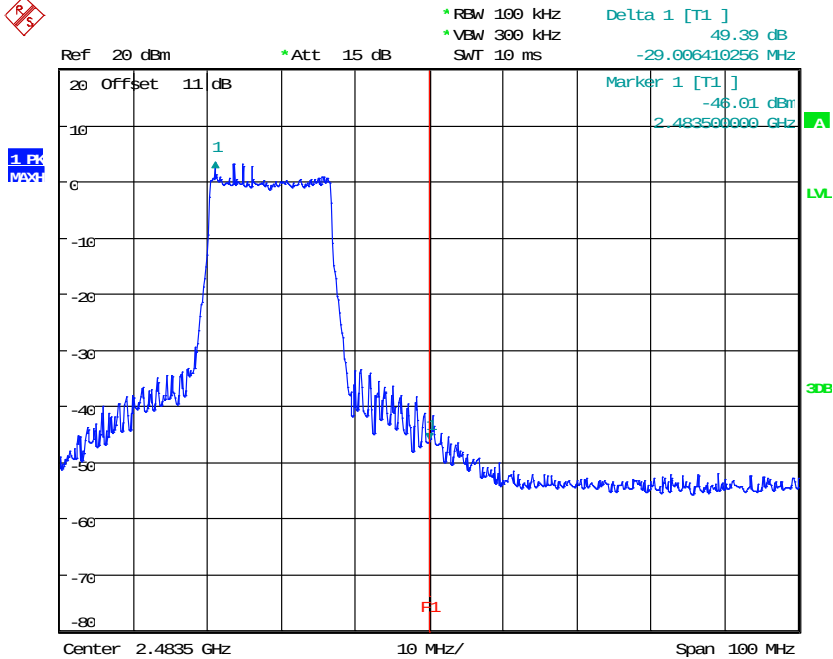
BANDEDGE 802.11B CH11  
Date: 25.JUN.2019 16:34:00



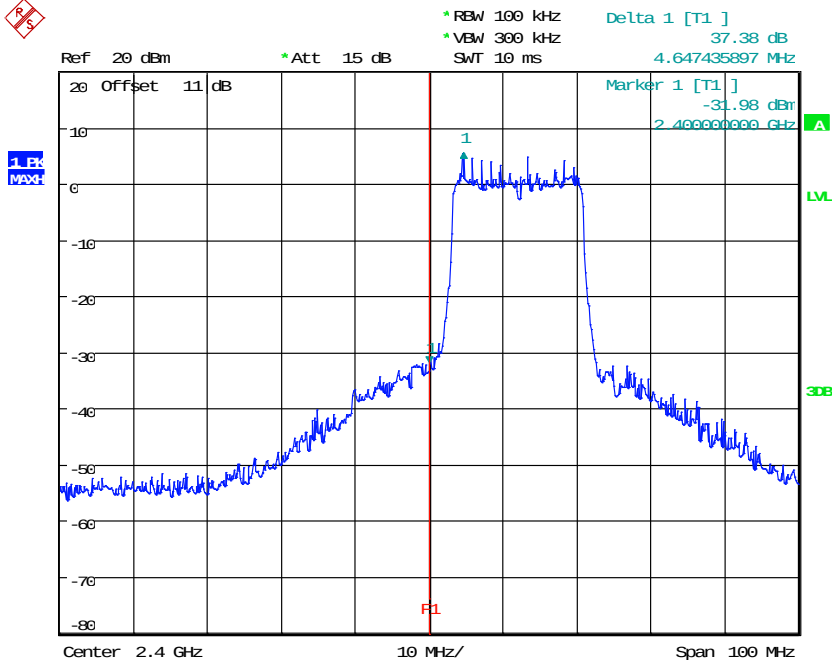
BANDEDGE 802.11G CH01  
Date: 25.JUN.2019 16:34:52



今慶科技股份有限公司



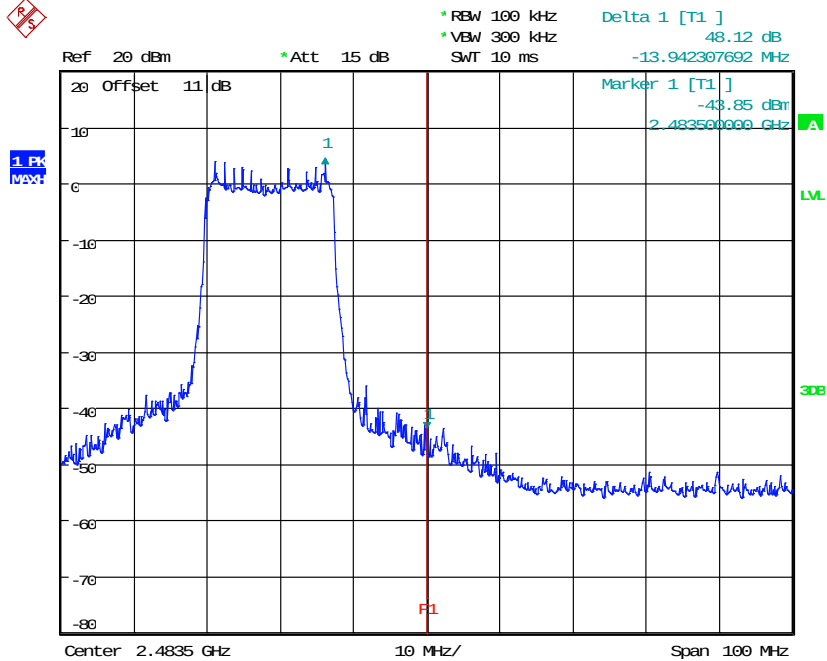
BANDEDGE 802.11G CH11  
Date: 25.JUN.2019 16:36:15



BANDEDGE 802.11N 20MHZ CH01  
Date: 25.JUN.2019 16:37:06

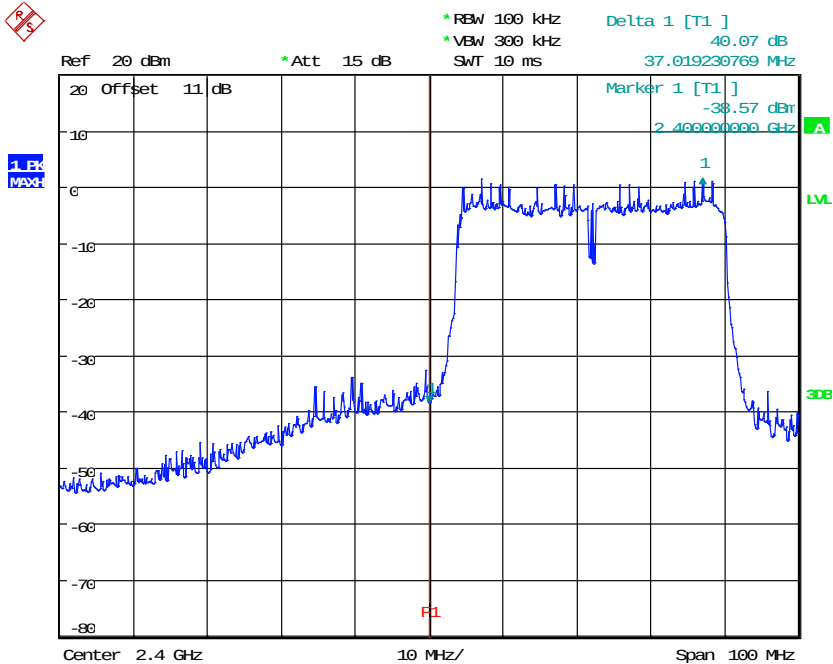


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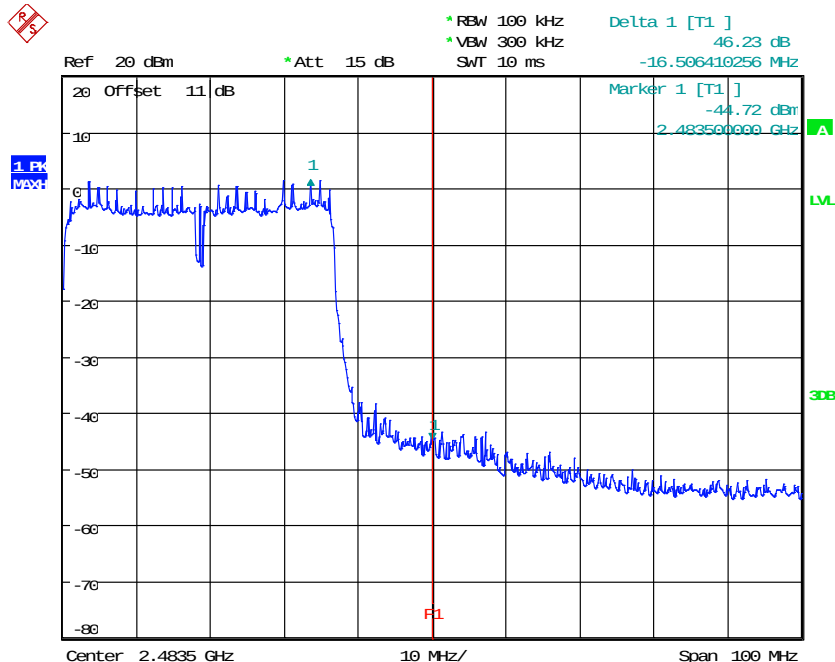
BANDEDGE 802.11N 20MHZ CH11

Date: 25.JUN.2019 16:38:32



BANDEDGE 802.11N 40MHZ CH01

Date: 25.JUN.2019 16:39:24



BANDEDGE 802.11N 40MHZ CH07  
Date: 25.JUN.2019 16:41:03

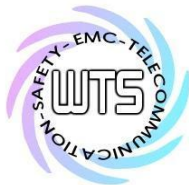
備註：頻帶邊緣量測儀器設備: ETSTW-RE 055。

## 8.5 開放頻帶邊緣之限制值

依據國家通訊傳播委員會低功率射頻電機技術規範 3.10.1.5 節之規定，帶外發射限制：操作頻帶範圍外之任意 100 kHz 內，發射機所產生的射頻功率相較於使用頻帶範圍中包含最高所需功率之 100 kHz 內的射頻功率，其衰減值限制如下：

- (1) 輸出功率以附件二之峰值輸出功率方式測量者，至少須衰減 20 dB，可使用射頻傳導或輻射方式測量。
- (2) 輸出功率以 3.10.1.2(1)(C)之最大傳導輸出功率測量方式者，至少須衰減 30 dB。

此外，落於 2.7 禁用頻段之輻射發射，應符合 2.8 之規定。



## 9 場強輻射之量測

### 9.1 適用標準

依據國家通訊傳播委員會低功率射頻電機技術規範 3.10.1.5 節及 2.7、2.8 節之規定。

### 9.2 測試方法

依據量測場地配置圖連接受測物，受測物若使用交流電源，將其與任何配件設備之電源線連接至位於旋轉桌的交流電源。

受測物若使用電池，測試時應裝置新電池或充電完全的電池。

受測物與配件設備之電源線無須束綁，桌面上受測設備的所有電源線由桌子的後緣垂下沿旋轉桌表面接至交流插座。落地型設備的交流電源線可以方便的型態走線。

先在電波暗室中，使用頻譜分析儀或其他可提供頻譜顯示之儀器，設定峰值檢波器功能進行輻射初步測試以決定須作最終測試的頻率點。頻率範圍可依據測量天線的標稱頻率範圍以分段或全段掃描。但不使用視訊濾波。

最後在開放式輻射測試場地，比照初測所決定的測試組態與配置，使用下表指定之檢波器功能針對初測所得的頻率點進行單點詳測，受測物 360 度旋轉找出最大輻射方位，再使測試天線 1 至 4 米掃描，以決定最終的測試結果。

| 頻率 (MHz)  | 儀器型態              | 功能         | RBW(6dB) | VBW     |
|-----------|-------------------|------------|----------|---------|
| 30 到 1000 | RF Test Receiver  | Quasi-Peak | 120 kHz  | N/A     |
|           | Spectrum Analyzer | Peak       | 100 kHz  | 100 kHz |
| 1000以上    | Spectrum Analyzer | Peak       | 1 MHz    | 1 MHz   |
|           | Spectrum Analyzer | Average    | 1 MHz    | 10 Hz   |

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### 9.3 場強輻射之測試配置

圖 1：量測頻率低於 1GHz 之測試配置

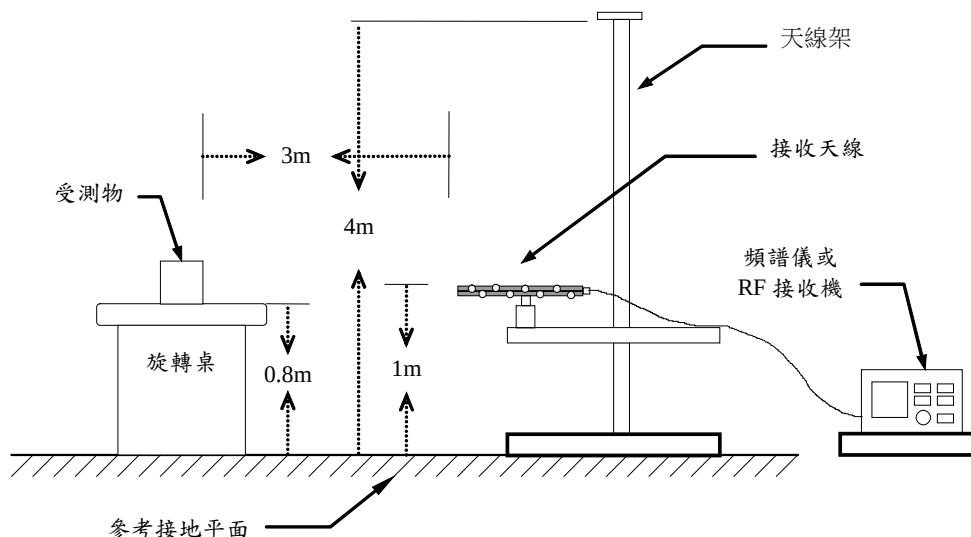
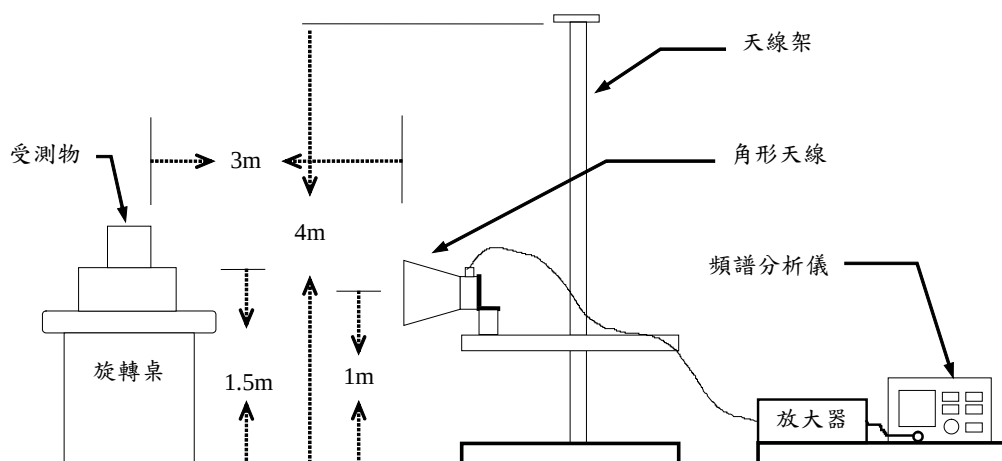


圖 2：量測頻率高於 1GHz 之測試配置



### 9.4 場強度之計算

場強之計算公式如下：

結果值 = 讀值 + 校正因子

其中校正因子為：

天線因子 + 饋線損失 + 濾波器損失（若有使用） - 放大器增益（若有使用）



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## 9.5 場強輻射之量測結果

Model: T1 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)<br>Corr. | Result @3m (dBuV/m) |      | Limit @3m (dBuV/m) |      | Margin (dB) | Table Degree (Deg.) | Ant. High (cm) |
|-----------------|----------------|------|----------------------|---------------------|------|--------------------|------|-------------|---------------------|----------------|
|                 | Peak           | Ave. |                      | Peak                | Ave. | Peak               | Ave. |             |                     |                |
| --              | --             | --   | --                   | --                  | --   | --                 | --   | --          | --                  | --             |
| --              | --             | --   | --                   | --                  | --   | --                 | --   | --          | --                  | --             |
| --              | --             | --   | --                   | --                  | --   | --                 | --   | --          | --                  | --             |
| --              | --             | --   | --                   | --                  | --   | --                 | --   | --          | --                  | --             |
| --              | --             | --   | --                   | --                  | --   | --                 | --   | --          | --                  | --             |

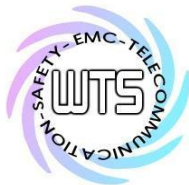
Polarization: Vertical

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

| Frequency (MHz) | Reading (dBuV) |      | Factor (dB)<br>Corr. | Result @3m (dBuV/m) |      | Limit @3m (dBuV/m) |      | Margin (dB) | Table Degree (Deg.) | Ant. High (cm) |
|-----------------|----------------|------|----------------------|---------------------|------|--------------------|------|-------------|---------------------|----------------|
|                 | Peak           | Ave. |                      | Peak                | Ave. | Peak               | Ave. |             |                     |                |
| --              | --             | --   | --                   | --                  | --   | --                 | --   | --          | --                  | --             |
| --              | --             | --   | --                   | --                  | --   | --                 | --   | --          | --                  | --             |
| --              | --             | --   | --                   | --                  | --   | --                 | --   | --          | --                  | --             |
| --              | --             | --   | --                   | --                  | --   | --                 | --   | --          | --                  | --             |
| --              | --             | --   | --                   | --                  | --   | --                 | --   | --          | --                  | --             |

備註：

1. 若以峰值檢測功能測量之值符合平均值限制值（即餘裕度乃量測之準峰值相對於平均值限制值），則可視同以平均值功能測量之值亦符合平均值限制值，在此以標記“--”表之。
2. 本報告之測試數據，皆經初測評估，以鑑定最差之測試模式狀態，繪圖資料請參考附件。
3. 場強輻射量測儀器設備: ETSTW-RE 004, ETSTW-RE 030, ETSTW-RE 062, ETSTW-RE 142, ETSTW-RE 147, ETSTW-RE 044、ETSTW-RE 018、ETSTW-RE 088。



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## **9.6 場強輻射之限制值**

依據國家通訊傳播委員會低功率射頻電機技術規範3.10.1.5節之規定，帶外發射限制：操作頻帶範圍外之任意100 kHz內，發射機所產生的射頻功率相較於使用頻帶範圍中包含最高所需功率之100 kHz 內的射頻功率，其衰減值限制如下：

- (1) 輸出功率以附件二之峰值輸出功率方式測量者，至少須衰減20 dB，可使用射頻傳導或輻射方式測量。
- (2) 輸出功率以3.10.1.2(1)(C)之最大傳導輸出功率測量方式者，至少須衰減30 dB。

此外，落於2.7禁用頻段之輻射發射，應符合2.8之規定。

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## 10 發射頻寬之要求

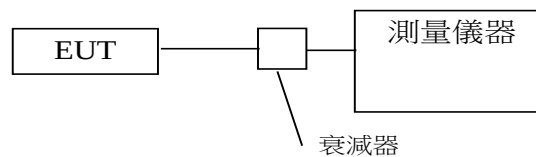
### 10.1 適用標準

依據國家通訊傳播委員會低功率射頻電機技術規範3.10.1.6 (2) (A)節規定。

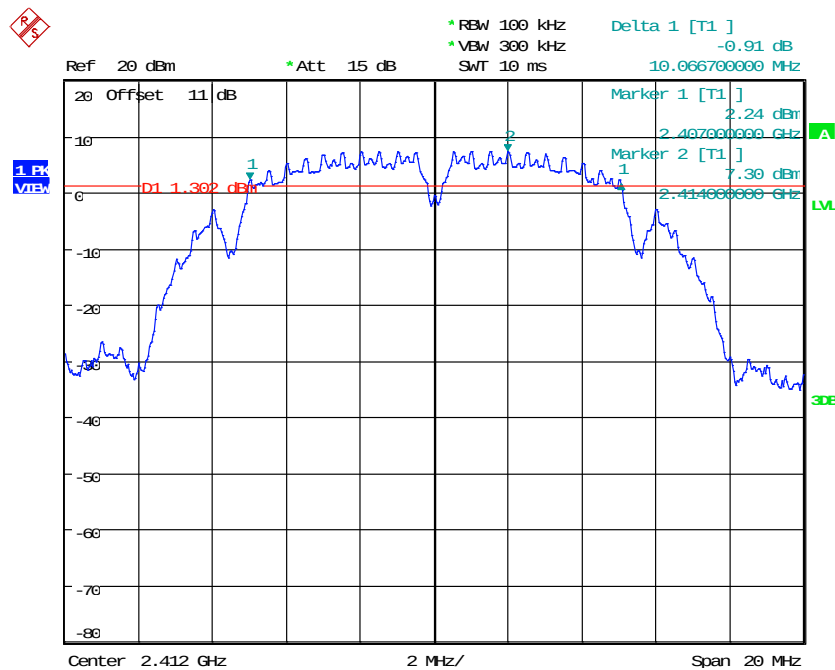
### 10.2 測試方法

測量時，頻譜分析儀之解析頻寬為 100 kHz，視訊頻寬不小於解析頻寬。為求得精確測量，頻率掃描範圍（Span）遠大於解析頻寬。

### 10.3 發射頻寬之測試配置



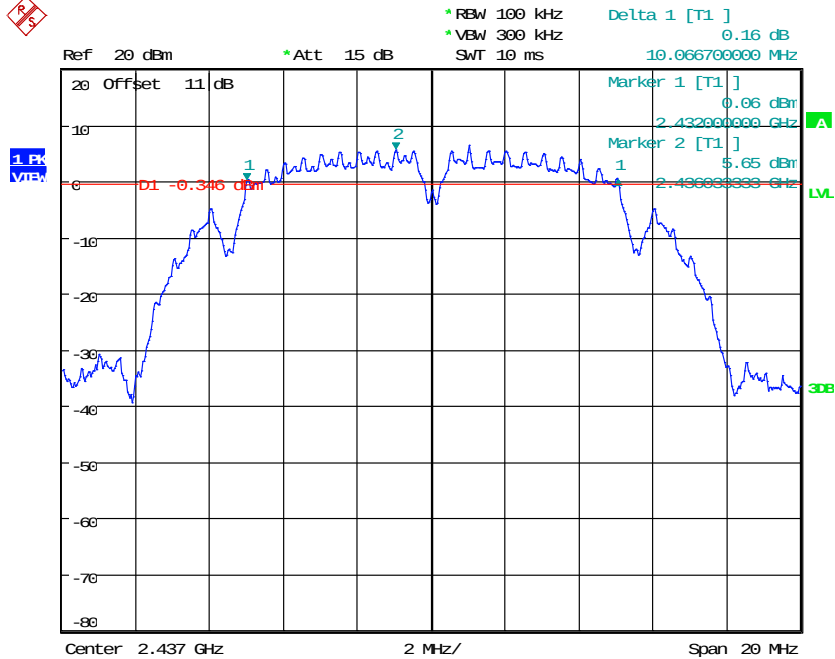
### 10.4 發射頻寬之量測結果



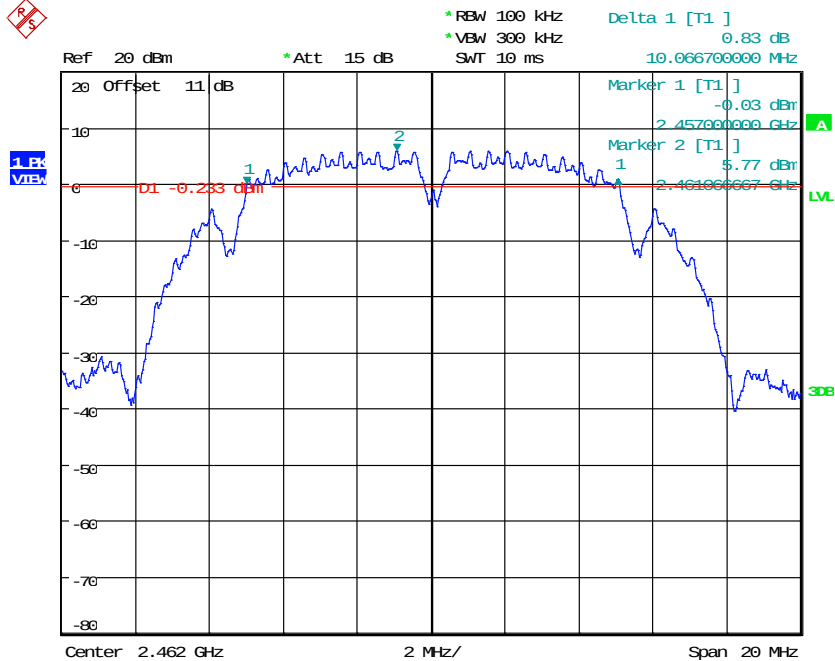
6DB BANDWIDTH 802.11B CH01  
Date: 25.JUN.2019 16:31:40



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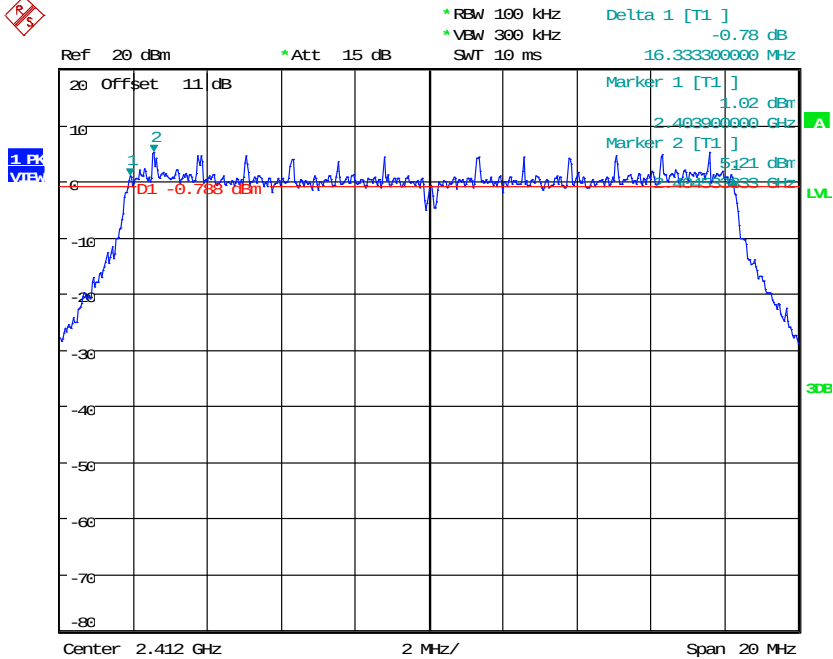
6DB BANDWIDTH 802.11B CH06  
Date: 25.JUN.2019 16:32:28



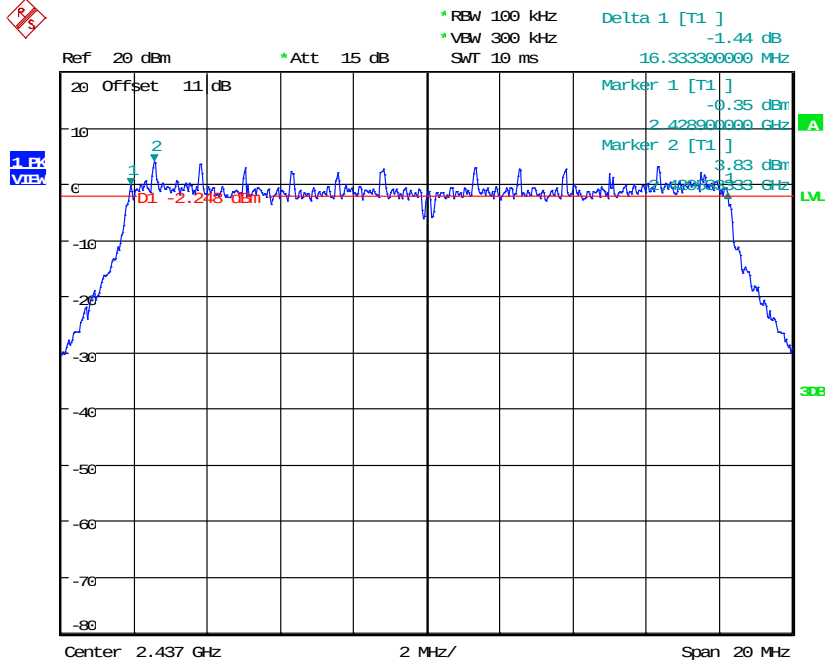
6DB BANDWIDTH 802.11B CH11  
Date: 25.JUN.2019 16:33:46



今慶科技股份有限公司



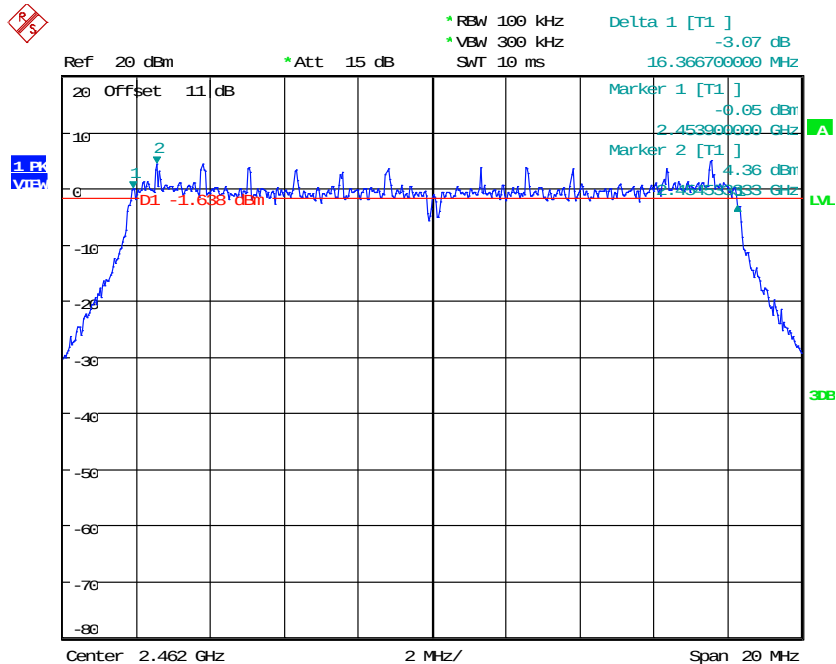
6DB BANDWIDTH 802.11G CH01  
Date: 25.JUN.2019 16:34:38



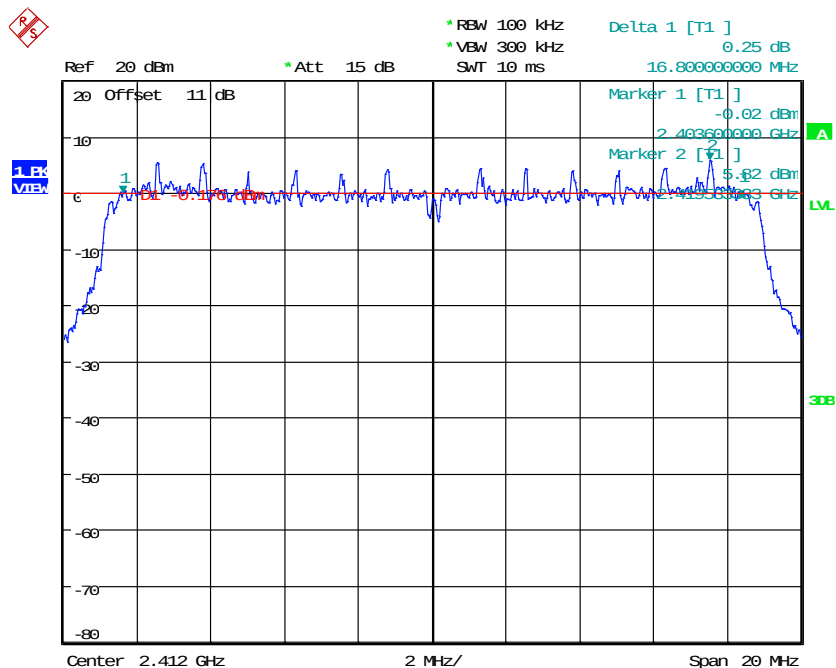
6DB BANDWIDTH 802.11G CH06  
Date: 25.JUN.2019 16:35:23



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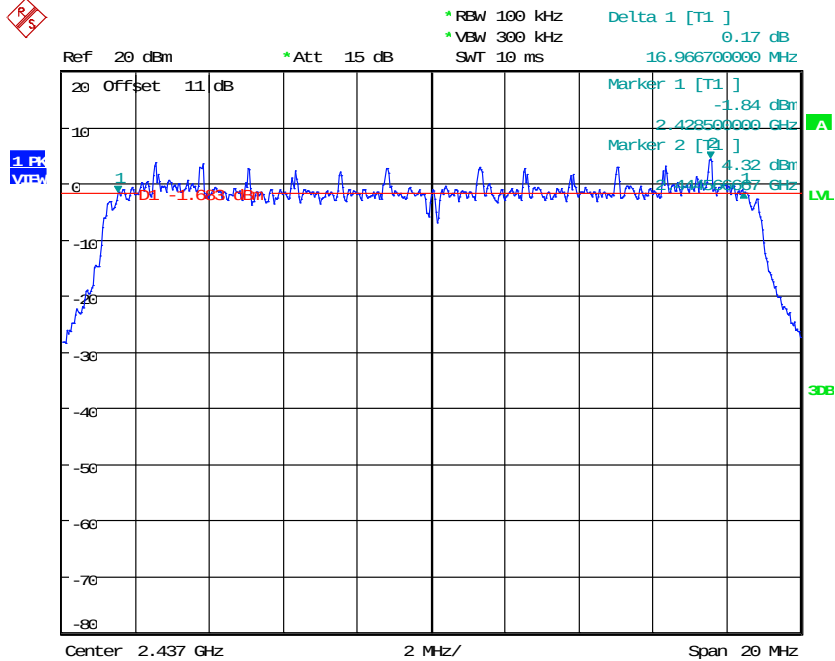
6DB BANDWIDTH 802.11G CH11  
Date: 25.JUN.2019 16:35:59



6DB BANDWIDTH 802.11N 20MHZ CH1  
Date: 25.JUN.2019 16:36:50

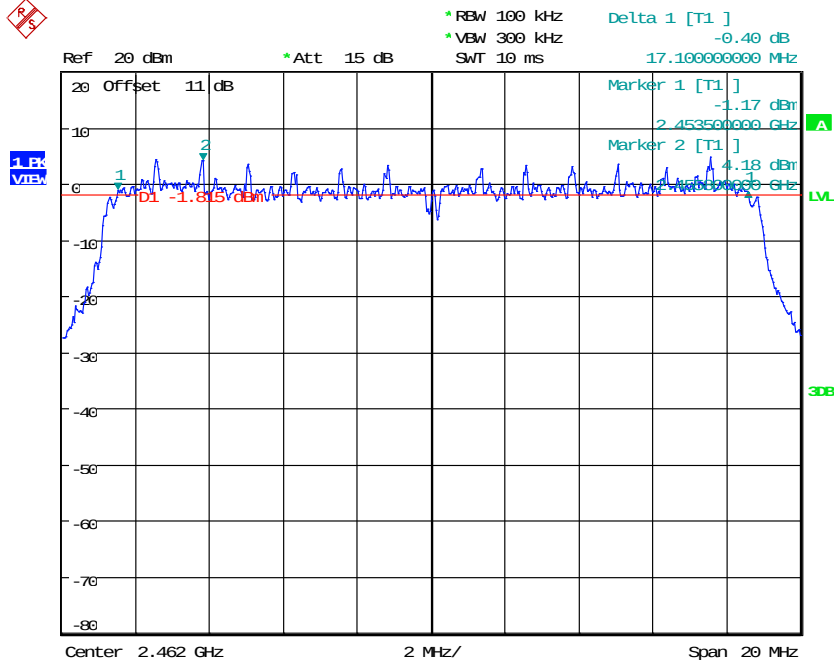


今慶科技股份有限公司



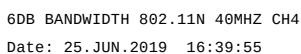
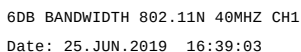
6DB BANDWIDTH 802.11N 20MHZ CH6

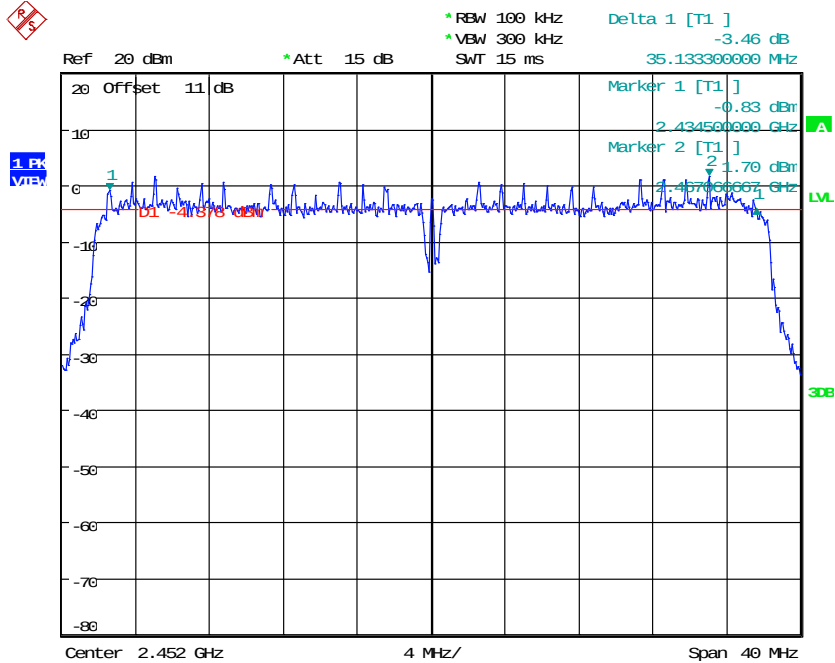
Date: 25.JUN.2019 16:37:37



6DB BANDWIDTH 802.11N 20MHZ CH11

Date: 25.JUN.2019 16:38:18





6DB BANDWIDTH 802.11N 40MHZ CH7

Date: 25.JUN.2019 16:40:42

備註：發射頻寬量測儀器設備: ETSTW-RE 055。

## 10.5 發射頻寬之限制值

依據國家通訊傳播委員會低功率射頻電機技術規範 3.10.1.6 (2) (A)節規定：6dB 之頻寬至少應有 500 kHz。

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## 11 功率密度之量測

### 11.1 適用標準

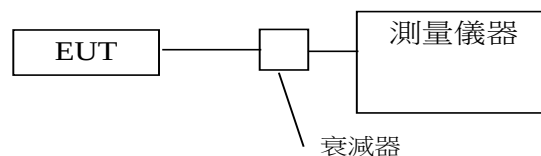
依據國家通訊傳播委員會低功率射頻電機技術規範3.10.1.6 (2) (B)節規定。

### 11.2 測試方法

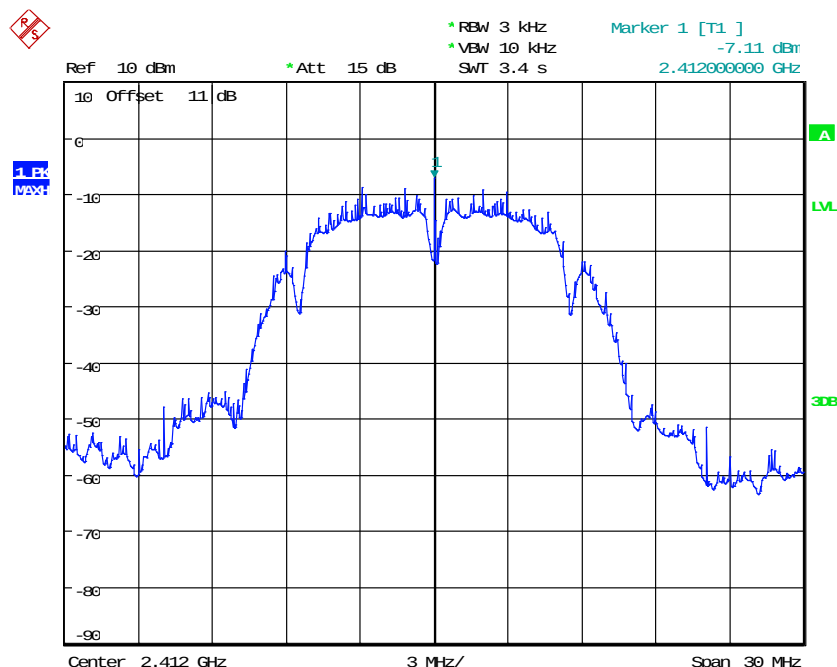
將發射機之天線埠經由適當之衰減直接連至測試儀器。找出發射峰值並擴展於通帶內，設定解析頻寬為 3 kHz，視訊頻寬大於解析頻寬，掃描時間為頻率掃描範圍除以 3 kHz。所測得之峰值位準必須不大於+8dBm。

若受測裝置之頻譜線間隔小於 3 kHz，測量時應將解析頻寬降低以使頻譜線間隔大於 3 kHz，所測得之數據再藉加總 3 kHz 頻帶內所有個別頻譜線之功率而標準化至 3 kHz 以決定是否符合規定。

### 11.3 功率密度之量測配置



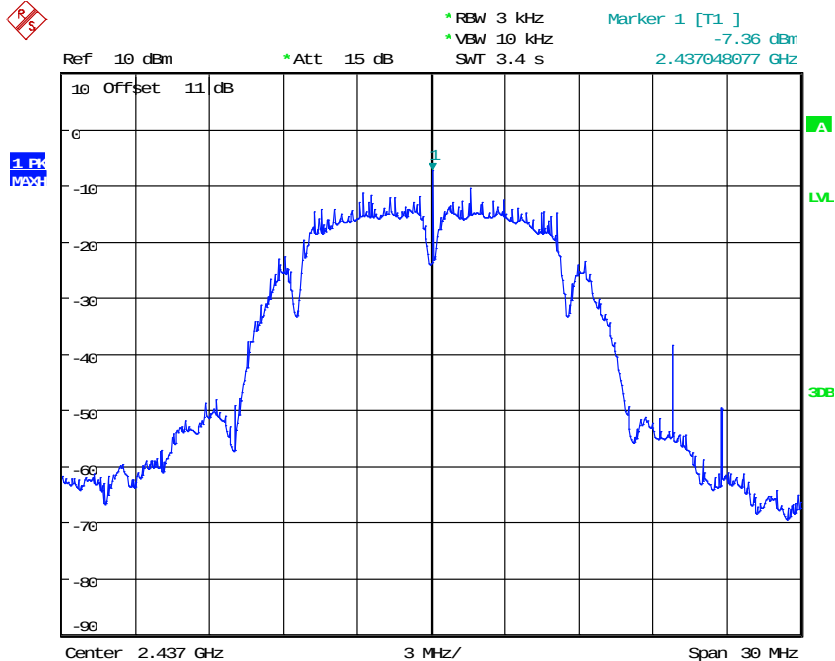
### 11.4 功率密度之量測結果



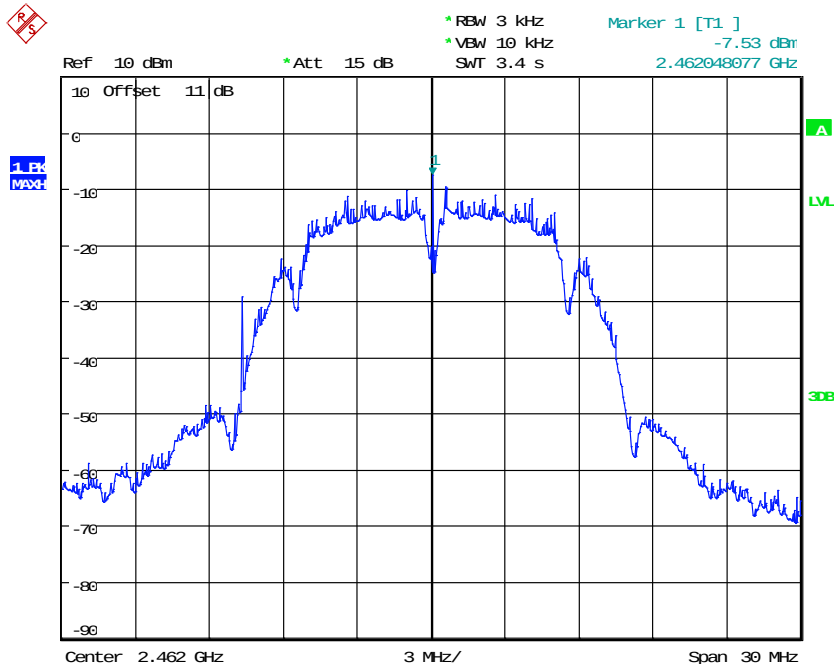
POWER DENSITY 802.11B CH01  
Date: 25.JUN.2019 16:31:49



今慶科技股份有限公司



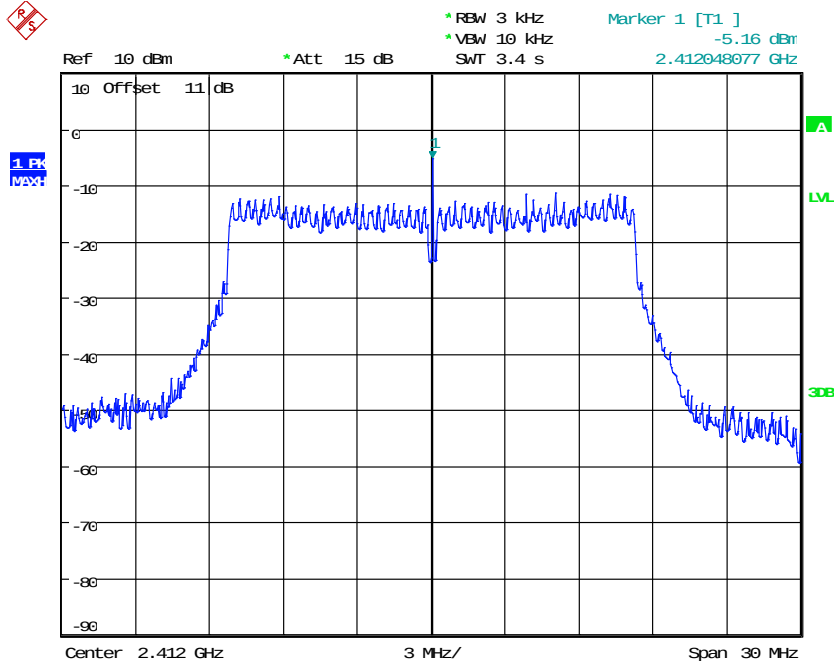
POWER DENSITY 802.11B CH06  
Date: 25.JUN.2019 16:32:37



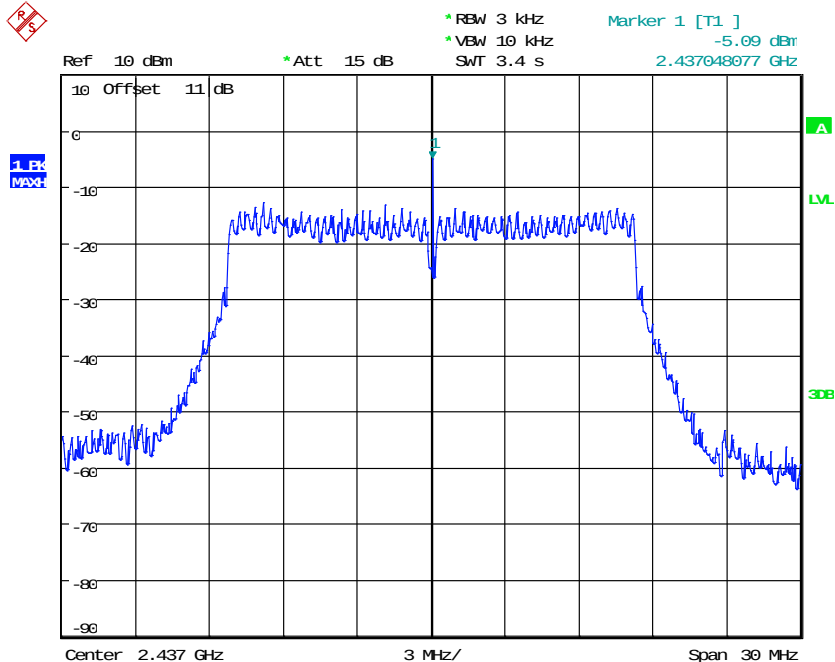
POWER DENSITY 802.11B CH11  
Date: 25.JUN.2019 16:33:55



今慶科技股份有限公司



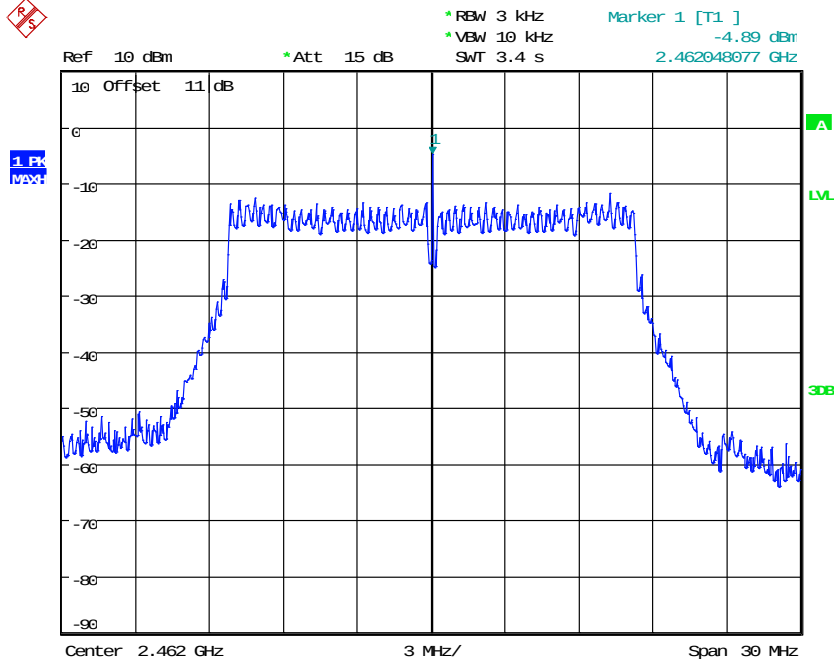
POWER DENSITY 802.11G CH01  
Date: 25.JUN.2019 16:34:47



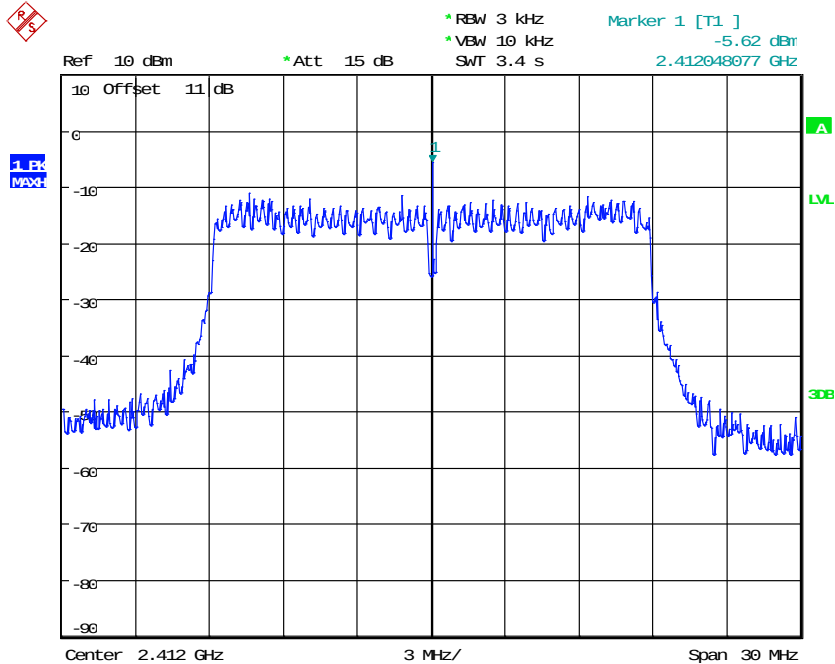
POWER DENSITY 802.11G CH06  
Date: 25.JUN.2019 16:35:32



今慶科技股份有限公司



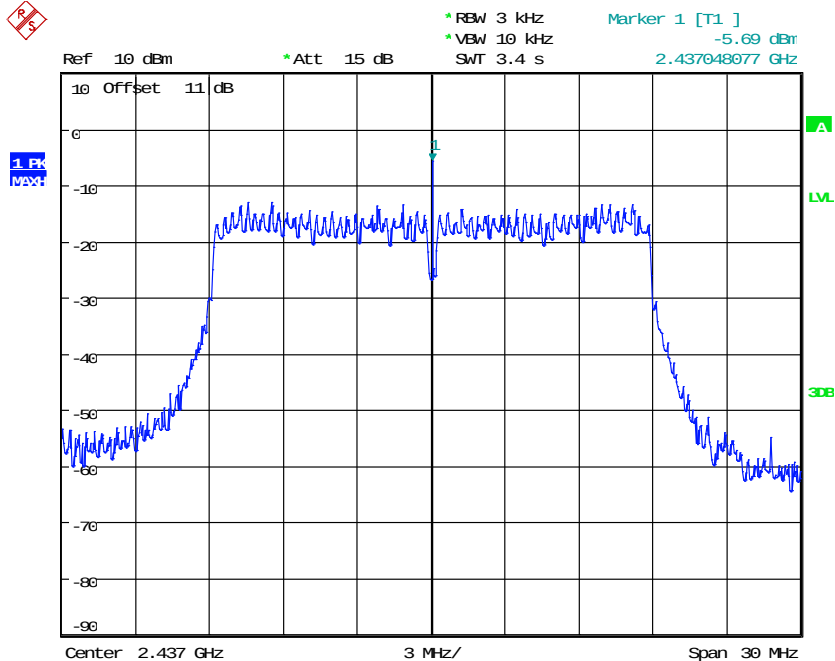
POWER DENSITY 802.11G CH11  
Date: 25.JUN.2019 16:36:08



POWER DENSITY 802.11N 20MHZ CH1  
Date: 25.JUN.2019 16:37:01

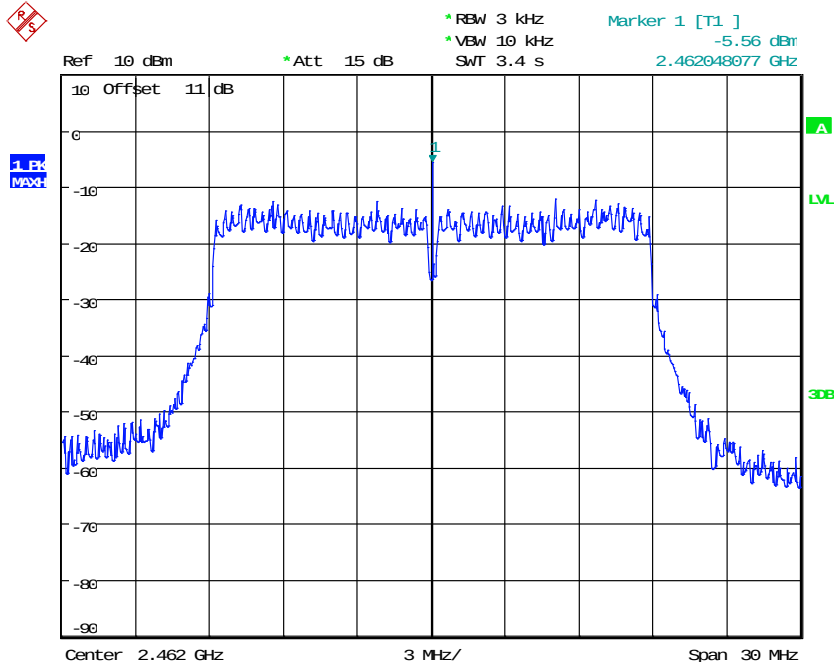


今慶科技股份有限公司



POWER DENSITY 802.11N 20MHZ CH6

Date: 25.JUN.2019 16:37:46

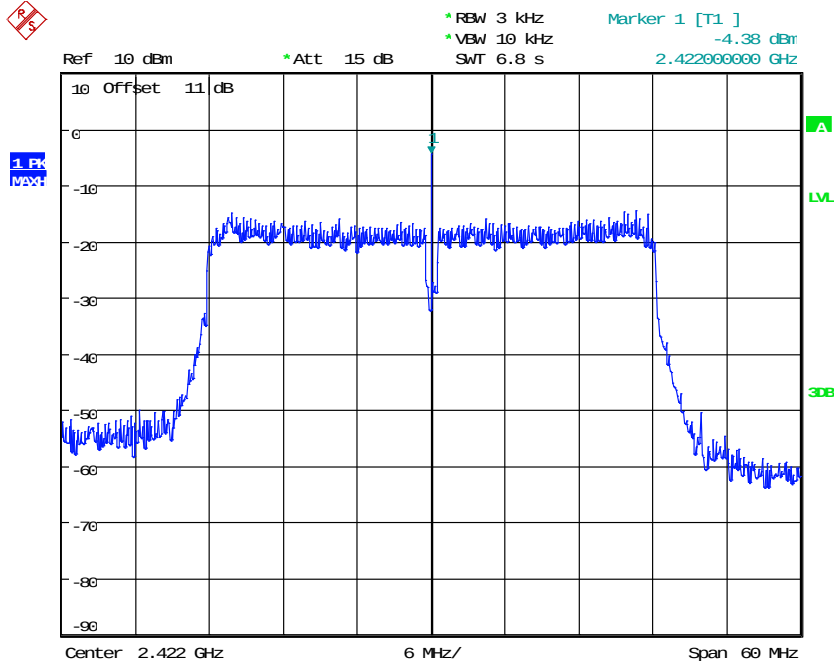


POWER DENSITY 802.11N 20MHZ CH11

Date: 25.JUN.2019 16:38:27

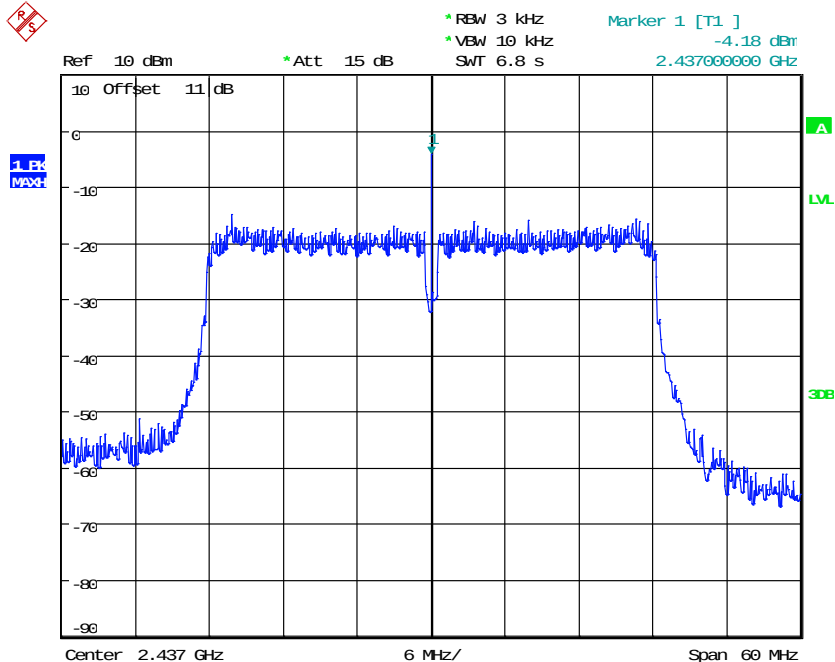


今慶科技股份有限公司



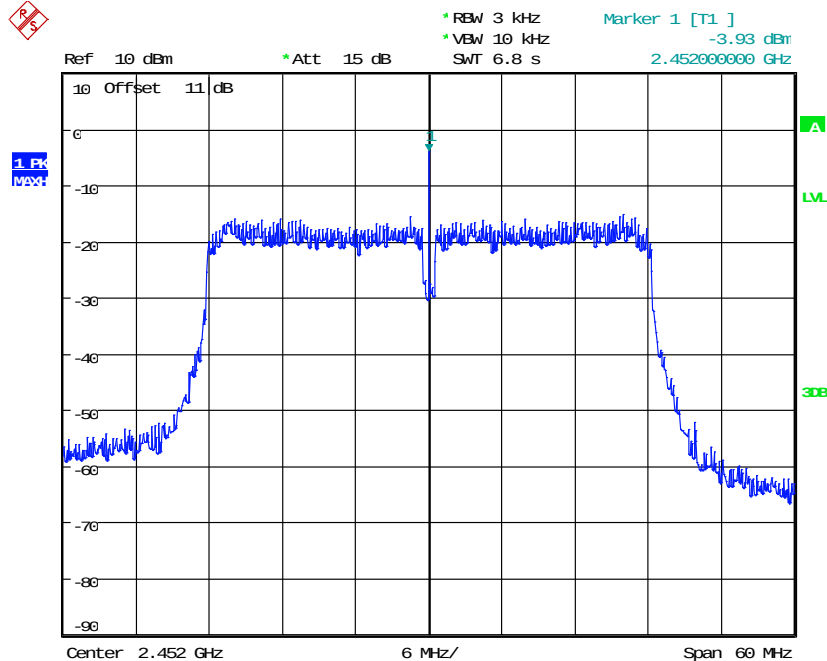
POWER DENSITY 802.11N 40MHZ CH1

Date: 25.JUN.2019 16:39:19



POWER DENSITY 802.11N 40MHZ CH4

Date: 25.JUN.2019 16:40:14



POWER DENSITY 802.11N 40MHZ CH7  
Date: 25.JUN.2019 16:40:58

備註：功率密度量測儀器設備: ETSTW-RE 055。

### 11.5 功率密度之限制值

依據國家通訊傳播委員會低功率射頻電機技術規範 3.10.1.6 (2) (B)節規定：在使用頻率範圍之任一 3 kHz 頻寬內，由發射機傳導至天線之功率頻譜密度在任意傳輸期間內，皆小於或等於 8 毫分貝(dBm)，且應依 3.10.1.3 之方式降低功率頻譜密度限制值。

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## 12 MPE

電波暴露量之評估：各章節中如規定需進行電波暴露量之評估者，應符合以下之要求。  
若受測物於正常操作模式下，其發射機距離人體 20 公分以上者，可測試最大暴露允許值 (Maximum Permissible Exposure, MPE) 以證明其符電波暴露量之要求。限制值如下：

(1) 職業性/可控制之暴露

| 頻率範圍<br>(MHz) | 電場強度<br>(V/m) | 磁場強度<br>(A/m) | 功率密度<br>(mW/cm <sup>2</sup> ) | 平均時間<br>(minutes) |
|---------------|---------------|---------------|-------------------------------|-------------------|
| 0.3-3.0       | 614           | 1.63          | *100                          | 6                 |
| 3-30          | 1842/f        | 4.89/f        | *900/f <sup>2</sup>           | 6                 |
| 30-300        | 61.4          | 0.163         | 1.0                           | 6                 |
| 300-1,500     | -----         | -----         | f/300                         | 6                 |
| 1,500-100,000 | -----         | -----         | 5.0                           | 6                 |

註 1：標記\*表平面波等效功率密度。

註 2：f 表測試頻率，單位：百萬赫(MHz)。

(2) 一般人/不可控制之暴露

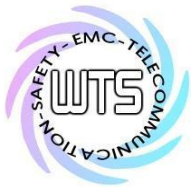
| 頻率範圍<br>(MHz) | 電場強度<br>(V/m) | 磁場強度<br>(A/m) | 功率密度<br>(mW/cm <sup>2</sup> ) | 平均時間<br>(minutes) |
|---------------|---------------|---------------|-------------------------------|-------------------|
| 0.3-3.0       | 614           | 1.63          | *100                          | 30                |
| 3-30          | 1842/f        | 4.89/f        | *180/f <sup>2</sup>           | 30                |
| 30-300        | 27.5          | 0.073         | 1.0                           | 30                |
| 300-1,500     | -----         | -----         | f/1500                        | 30                |
| 1,500-100,000 | -----         | -----         | 1.0                           | 30                |

註 1：標記\*表平面波等效功率密度。

註 2：f 表測試頻率，單位：百萬赫(MHz)。

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

|                                                              |                              |
|--------------------------------------------------------------|------------------------------|
| Maximum peak output power at antenna input terminal:         | 17.26 (dBm)                  |
| Maximum peak output power at antenna input terminal:         | 53.2108 (mW)                 |
| Antenna gain (maximal):                                      | 2 (dBi)                      |
| Numeric gain:                                                | 1.5849 (dBi)                 |
| Prediction distance:                                         | 20 (cm)                      |
| Prediction frequency:                                        | 2412 (MHz)                   |
| MPE limit for uncontrolled exposure at prediction frequency: | 1.0 (mW/cm <sup>2</sup> )    |
| Power density at prediction frequency:                       | 0.0168 (mW/cm <sup>2</sup> ) |



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附件

一、受測物照片及實際量測場地配置照

1. 受測物照
2. 場地照

二、量測掃描圖

場強輻射掃描圖



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場地照

電源傳導測試



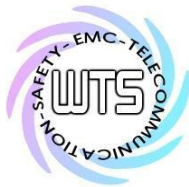


今慶科技股份有限公司

輻射電場測試

Below 1 GHz





今慶科技股份有限公司

Above 1 GHz





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

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今慶科技股份有限公司

量測掃描圖

TX\_場強輻射掃描圖



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 : 1\_WIFI\_TX 802

Data : #1

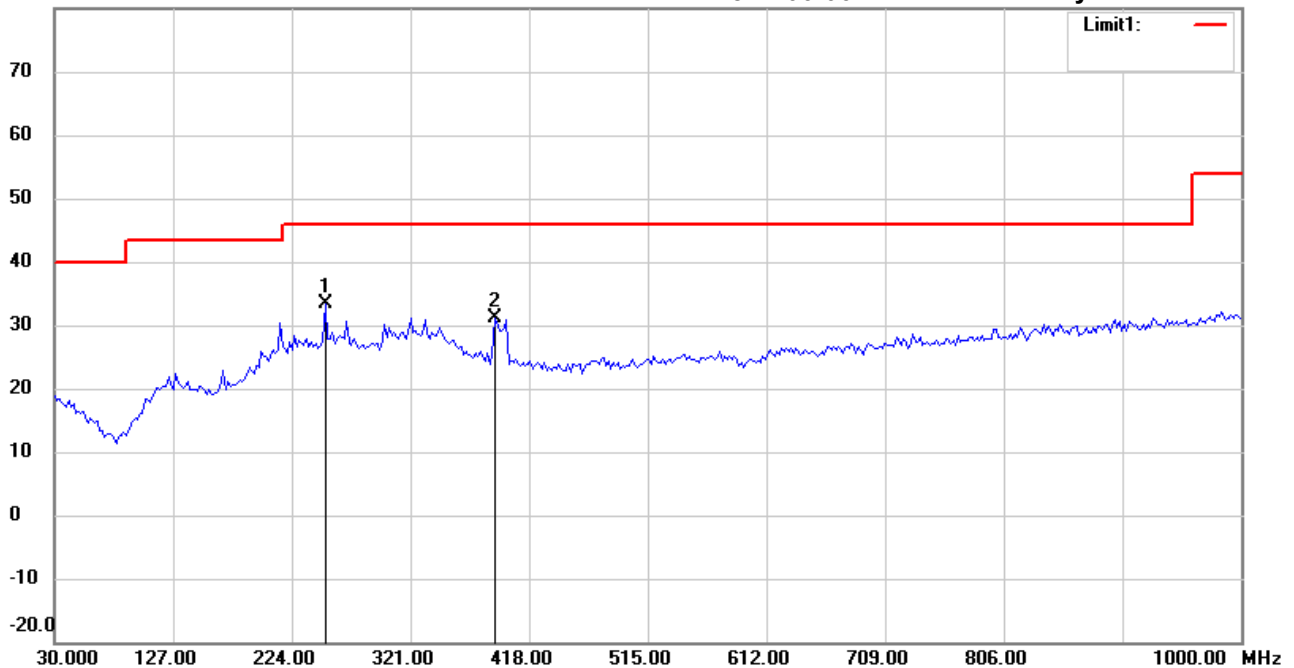
Date: 6/23/2019

Temperature: 26.6 °C

80.0 dBuV/m

Time: 4:06:06 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: Horizontal

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 251.6031        | 41.25          | peak     | -7.91               | 33.34           | 46.00          | 100          | 35             | -12.66      |         |
|     | 389.6191        | 35.32          | peak     | -4.07               | 31.25           | 46.00          | 100          | 200            | -14.75      |         |

\*: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 : 1\_WIFI\_TX 802

Data : #2

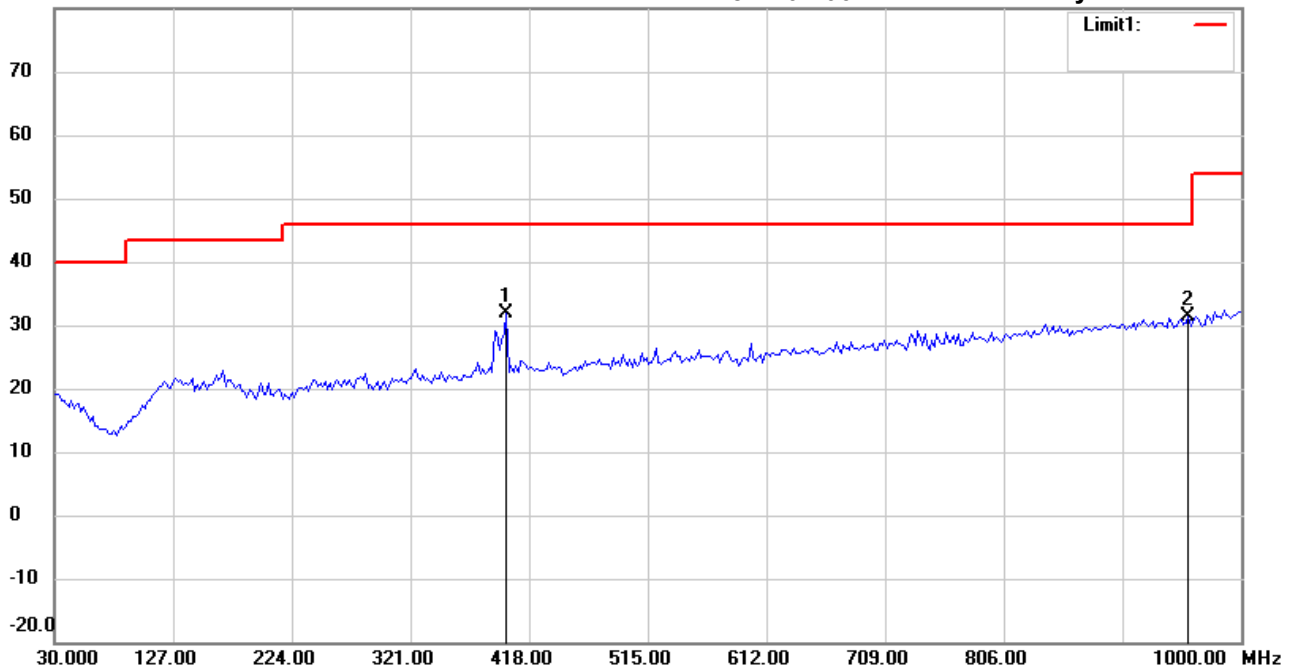
Date: 6/23/2019

Temperature: 26.6 °C

80.0 dBuV/m

Time: 4:07:06 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 399.3387        | 35.73          | peak     | -3.85               | 31.88           | 46.00          | 100          | 180            | -14.12      |         |
|     | 957.2345        | 27.16          | peak     | 4.34                | 31.50           | 46.00          | 100          | 245            | -14.50      |         |

\*: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 : #1

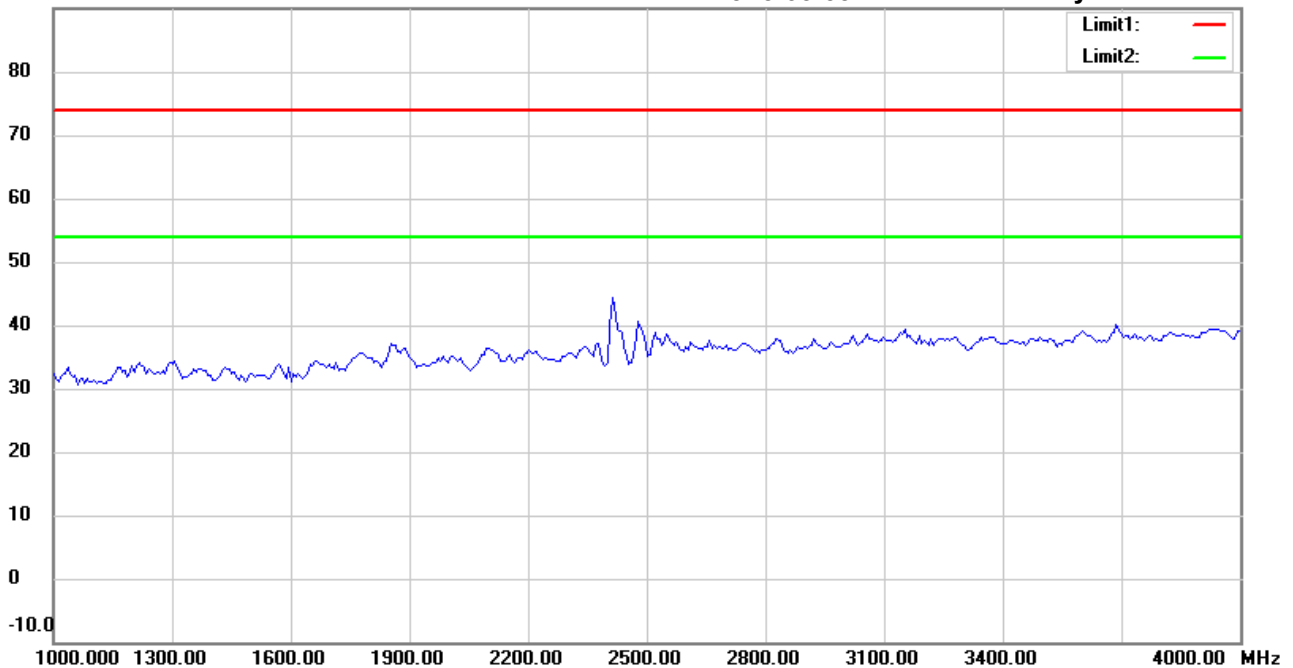
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 8:38:58 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Sky

File :3

Data :#6

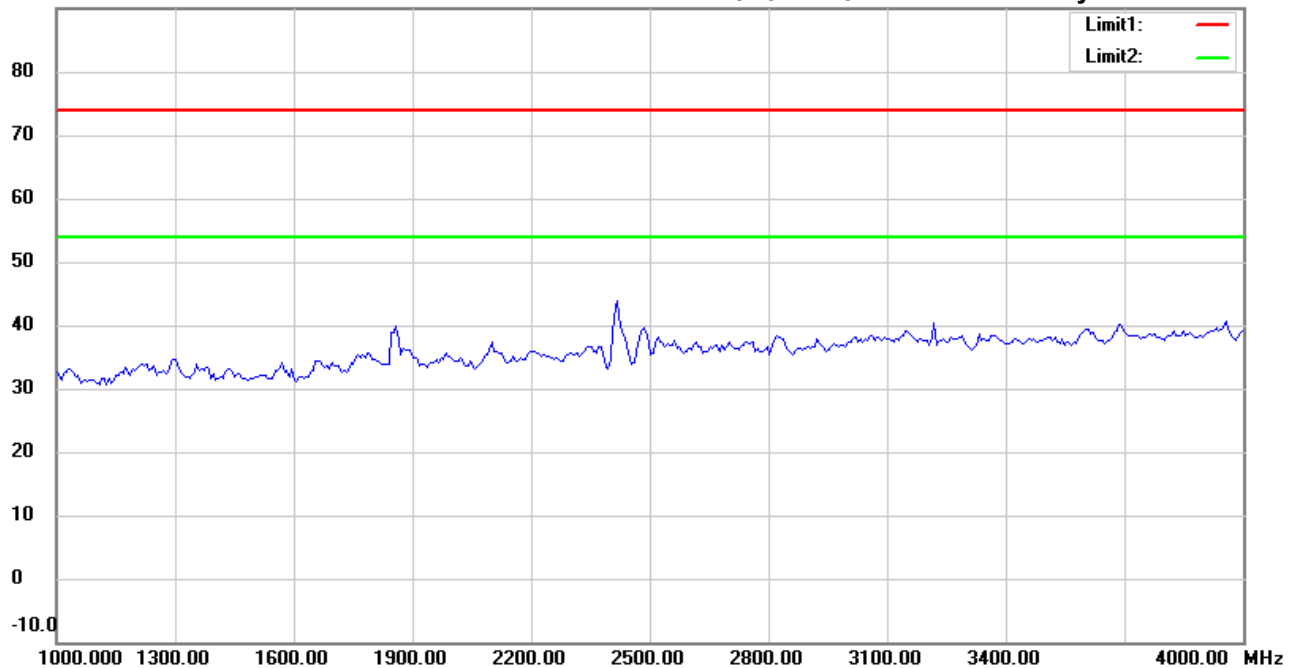
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 8:42:28 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #2

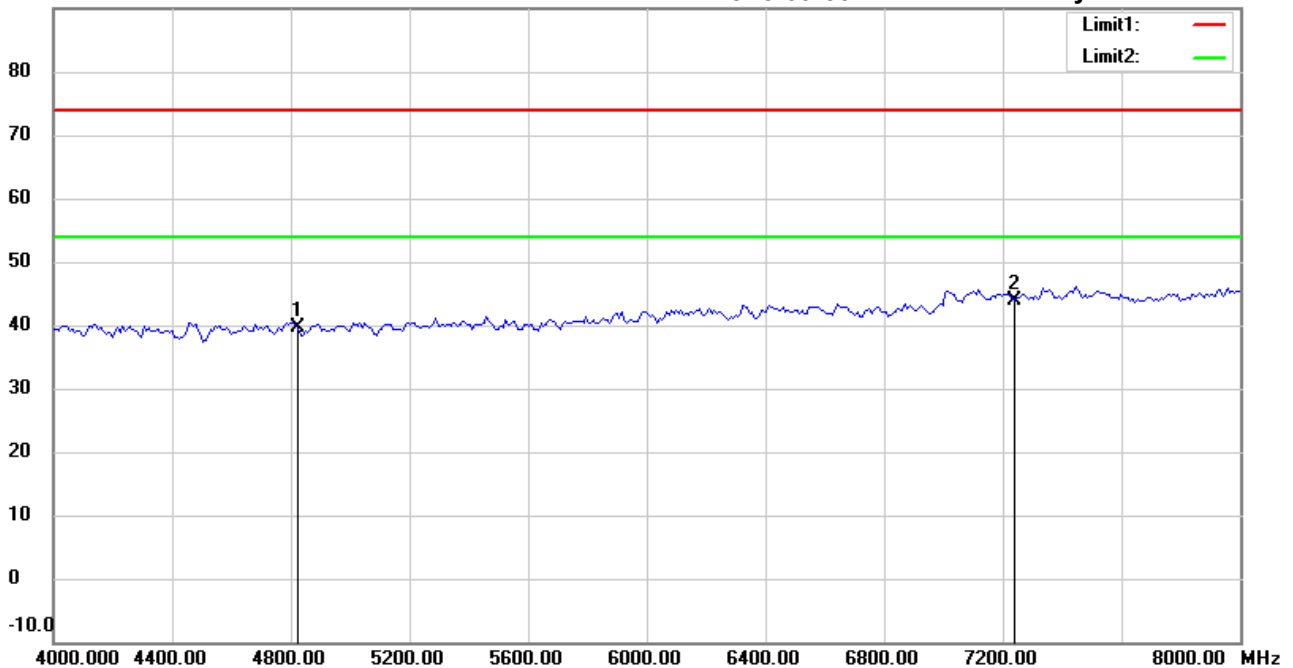
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 8:39:58 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4824.000        | 41.60          | peak     | -1.88               | 39.72           | 74.00          | 150          | 225            | -34.28      |         |
| *   | 7236.000        | 40.63          | peak     | 3.28                | 43.91           | 74.00          | 150          | 110            | -30.09      |         |

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #7

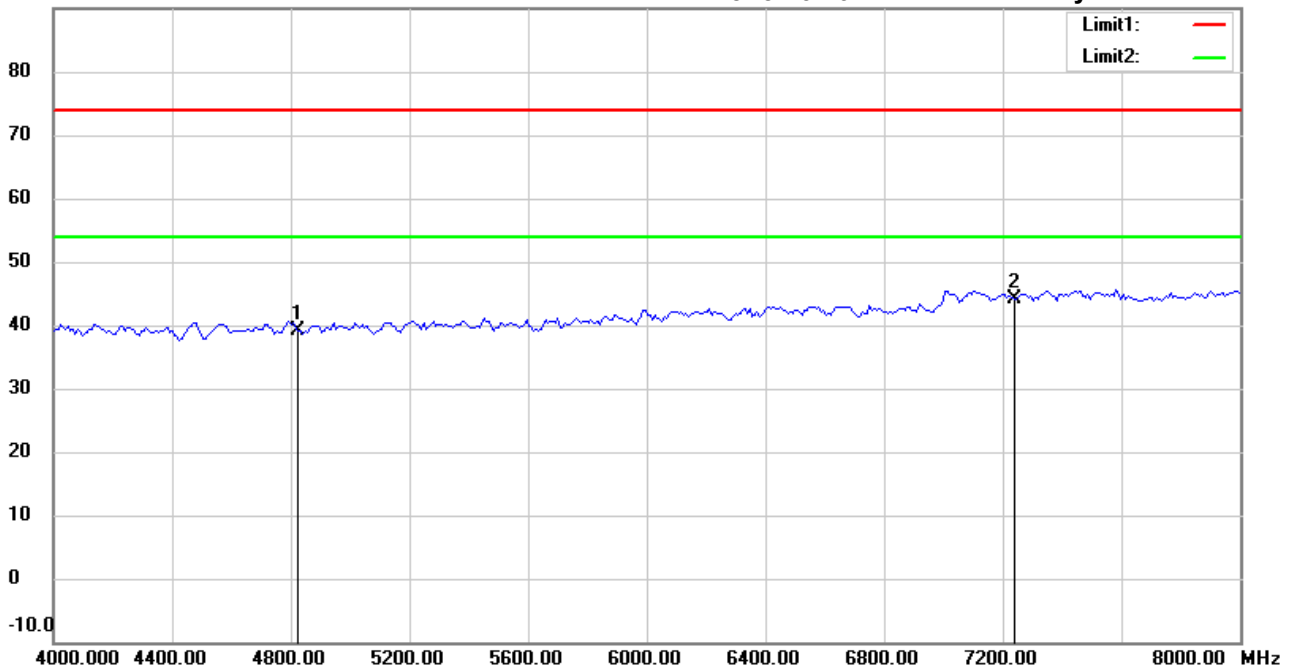
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 8:43:29 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4824.000        | 41.00          | peak     | -1.88               | 39.12           | 74.00          | 150          | 60             | -34.88      |         |
| *   | 7236.000        | 40.95          | peak     | 3.28                | 44.23           | 74.00          | 150          | 290            | -29.77      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#3

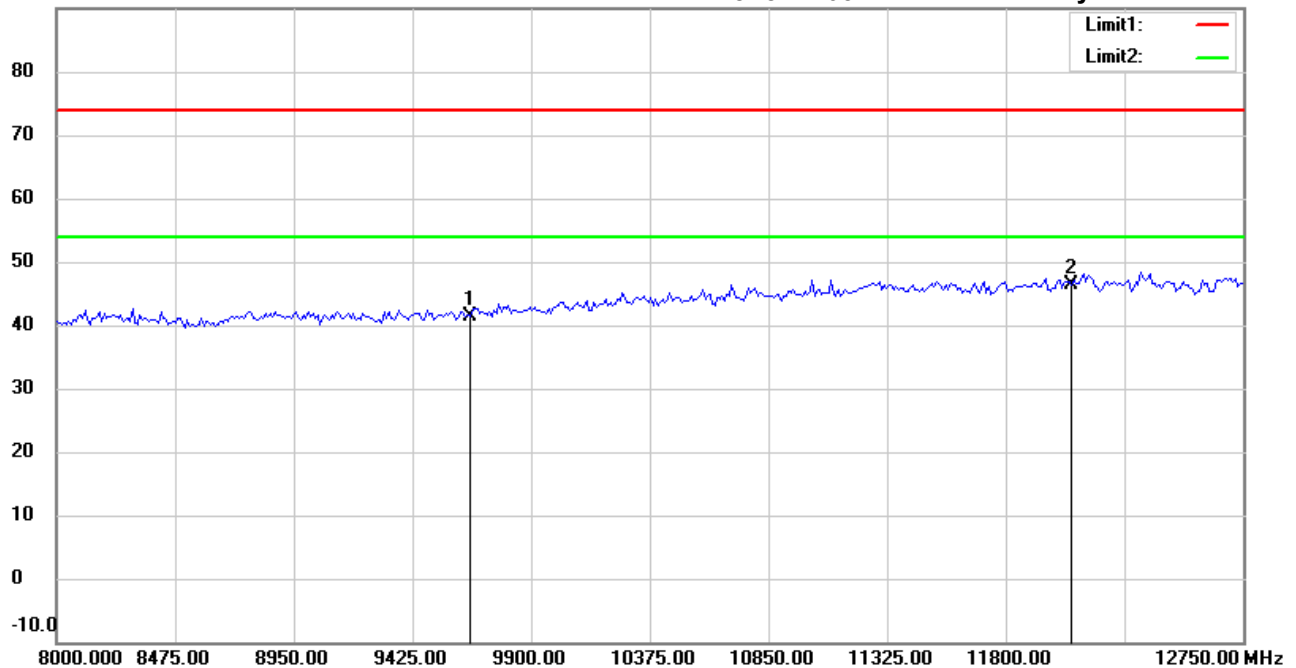
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 8:41:05 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9648.000        | 34.85          | peak     | 6.60                | 41.45           | 74.00          | 150          | 95             | -32.55      |         |
| *   | 12060.000       | 34.21          | peak     | 12.21               | 46.42           | 74.00          | 150          | 240            | -27.58      |         |

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



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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#8

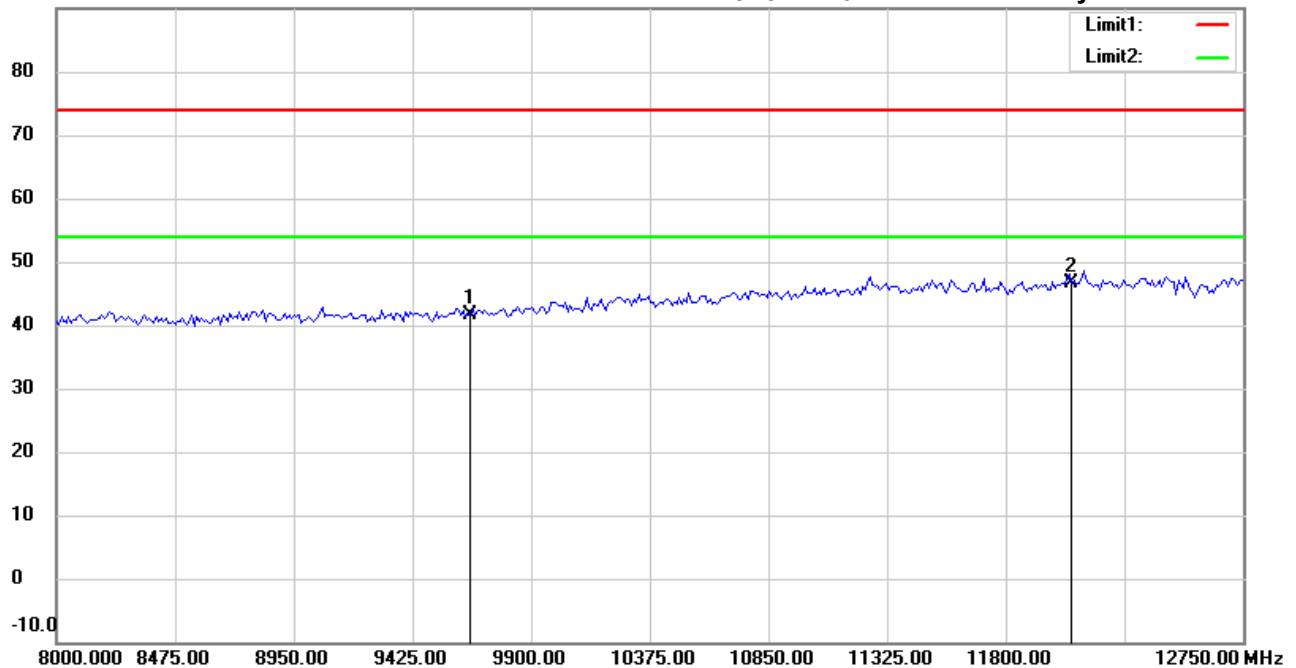
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 8:44:29 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9648.000        | 34.91          | peak     | 6.60                | 41.51           | 74.00          | 150          | 350            | -32.49      |         |
| *   | 12060.000       | 34.44          | peak     | 12.21               | 46.65           | 74.00          | 150          | 100            | -27.35      |         |

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



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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#4

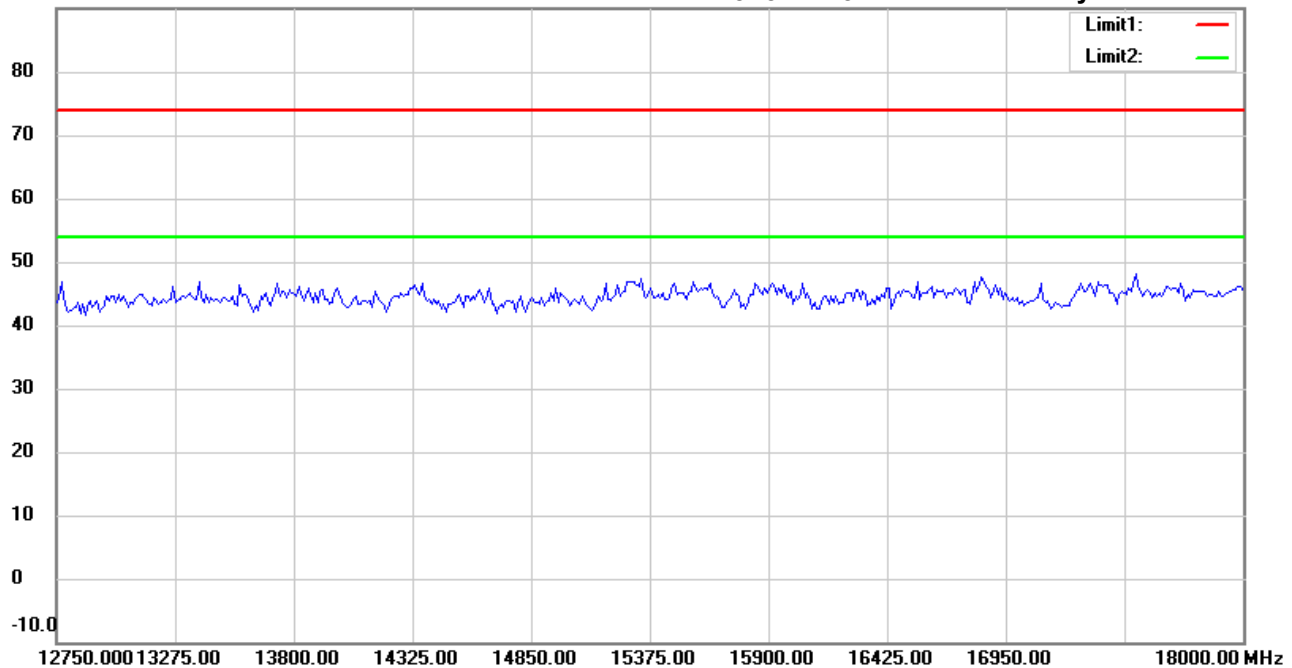
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 8:41:18 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Horizontal

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

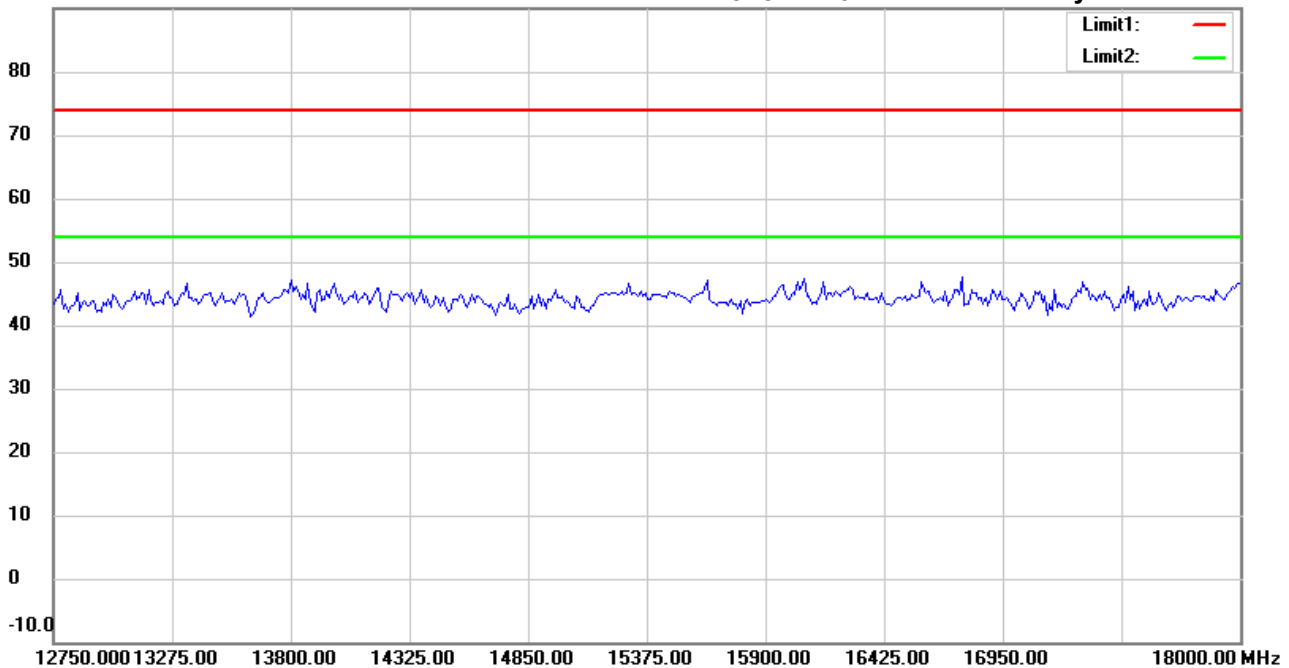
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 8:44:43 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#5

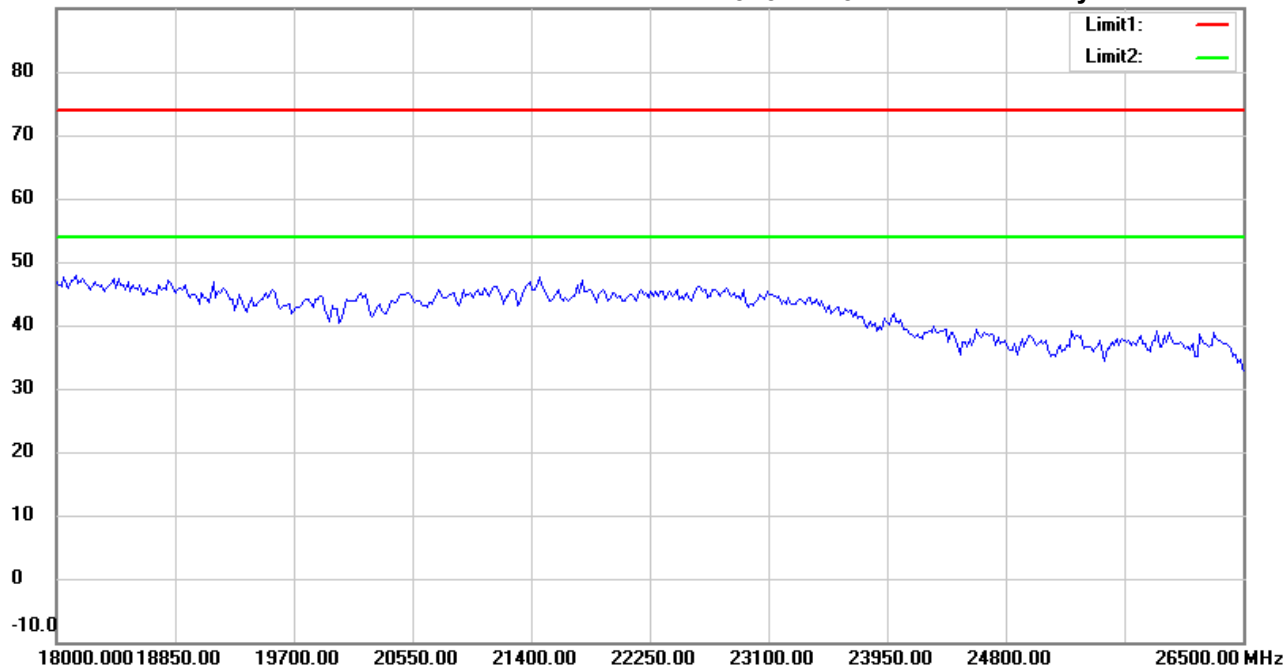
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 8:41:28 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#10

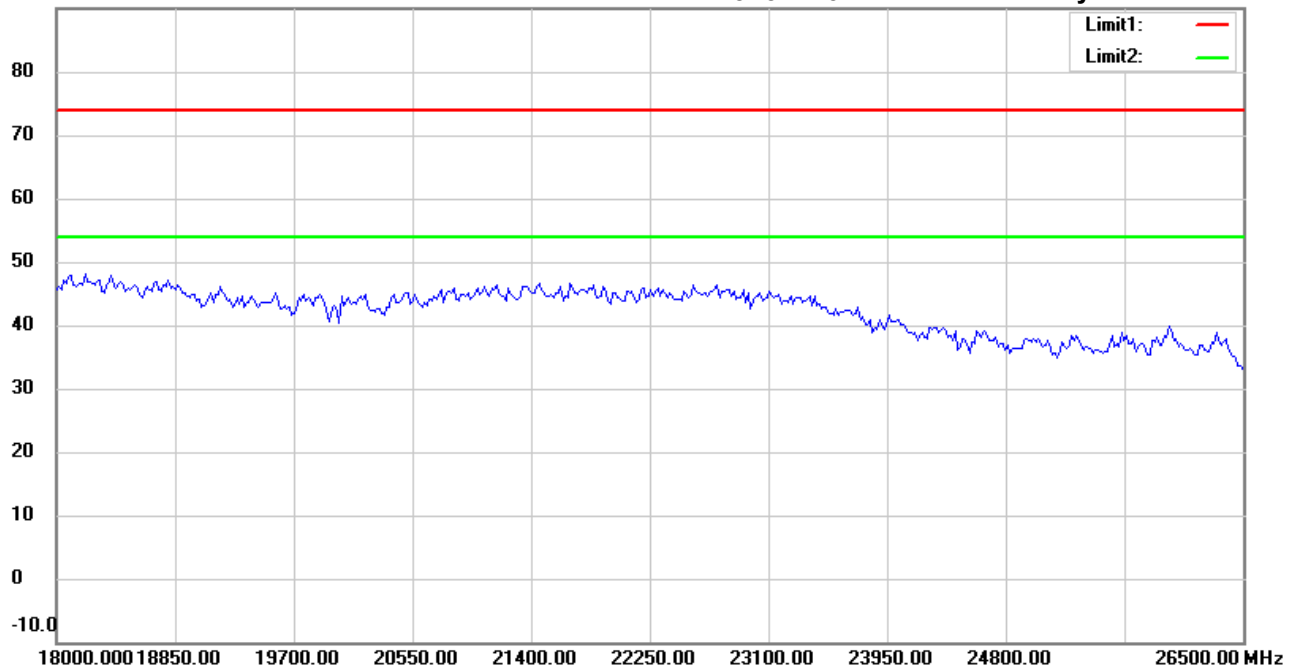
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 8:44:52 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#1

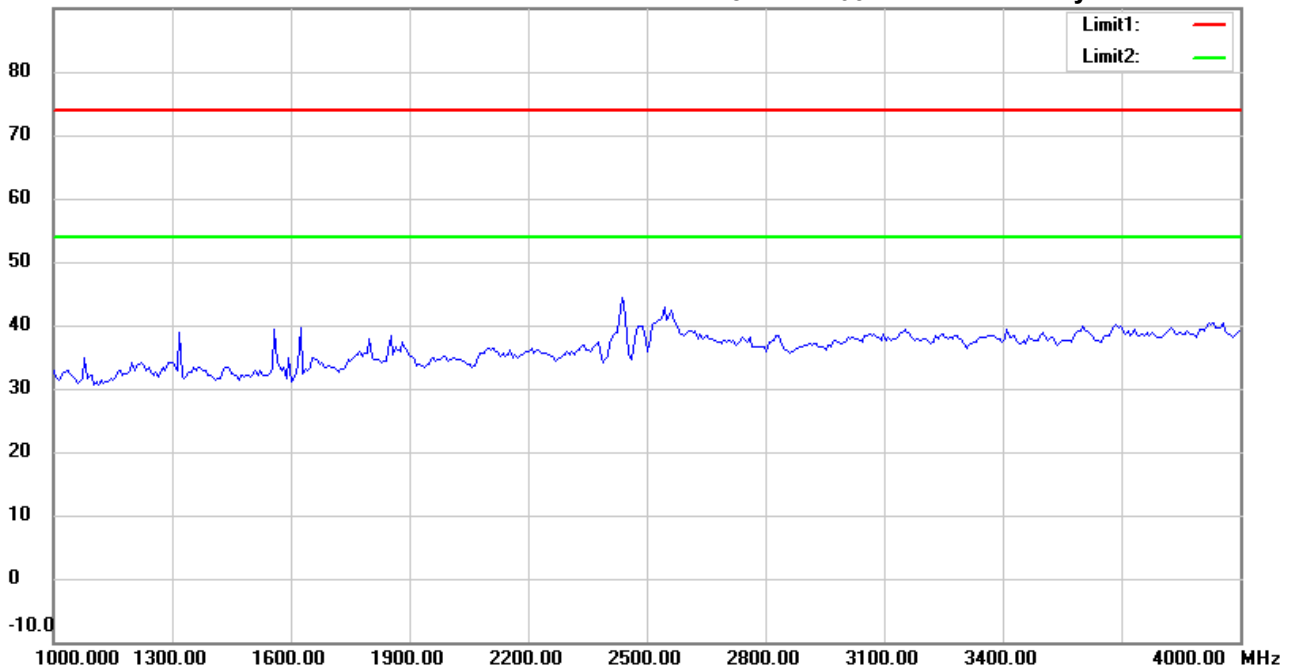
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 11:17:03 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#6

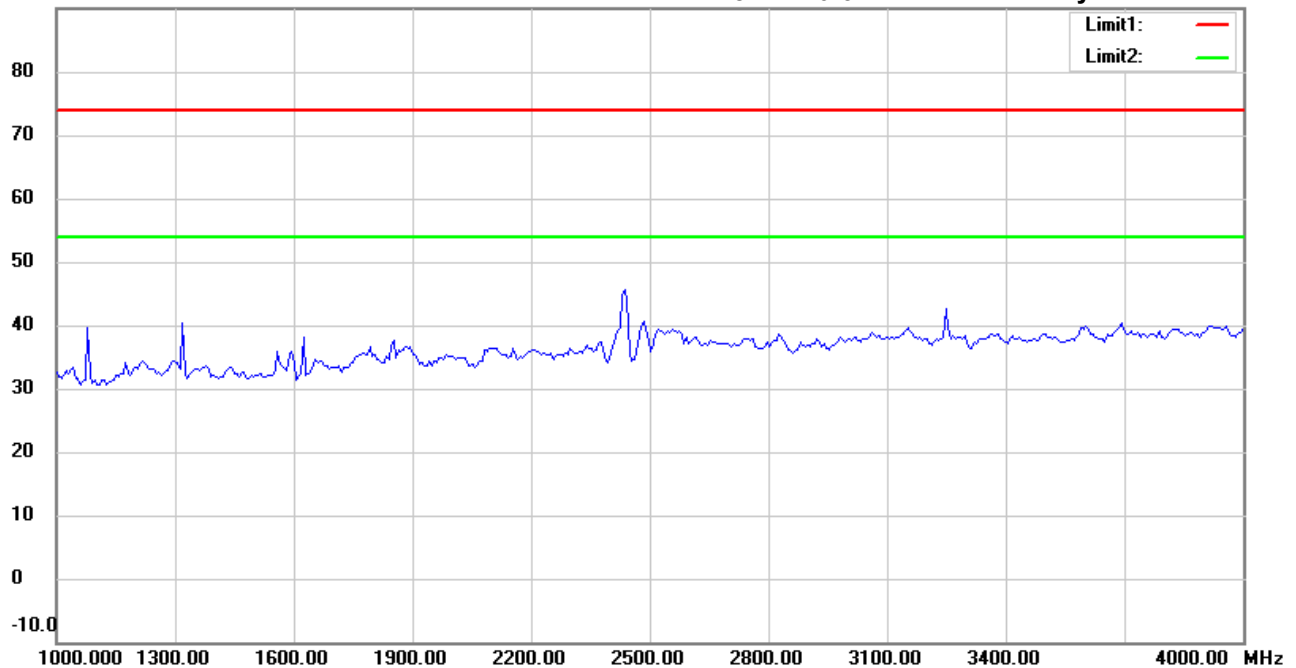
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 11:20:34 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Sky

File : 3

Data : #2

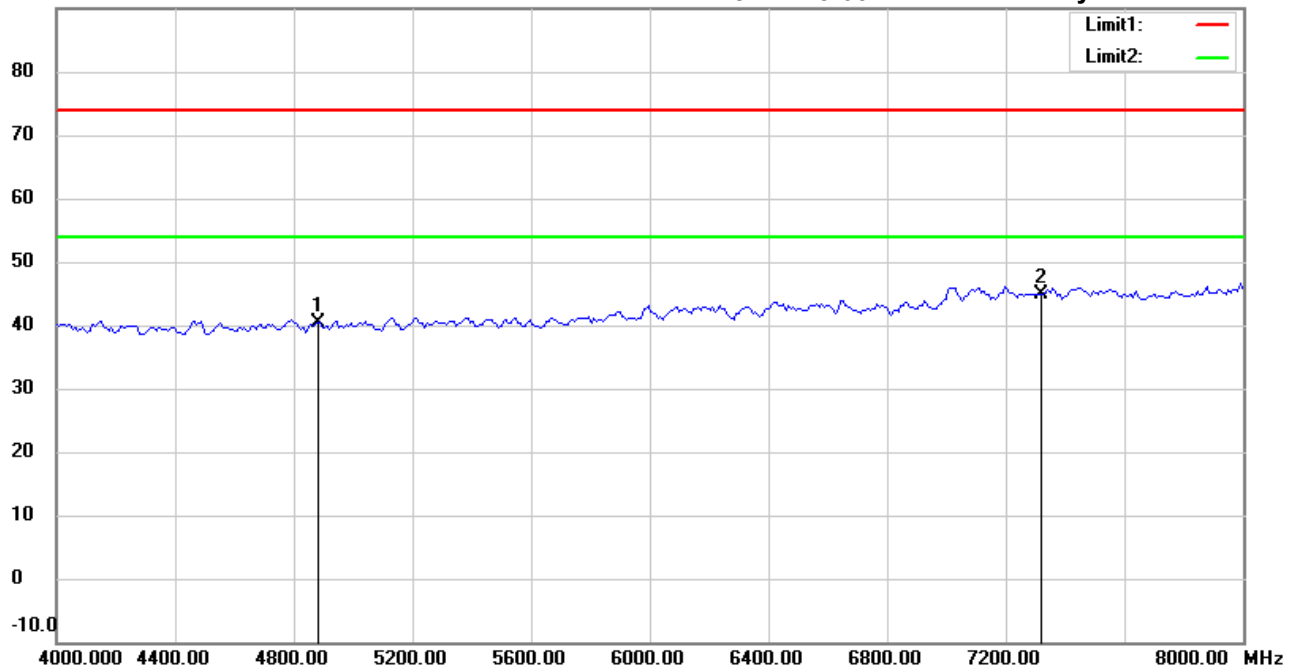
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:18:03 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4874.000        | 42.07          | peak     | -1.70               | 40.37           | 74.00          | 150          | 90             | -33.63      |         |
| *   | 7311.000        | 41.45          | peak     | 3.42                | 44.87           | 74.00          | 150          | 65             | -29.13      |         |

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



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Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #7

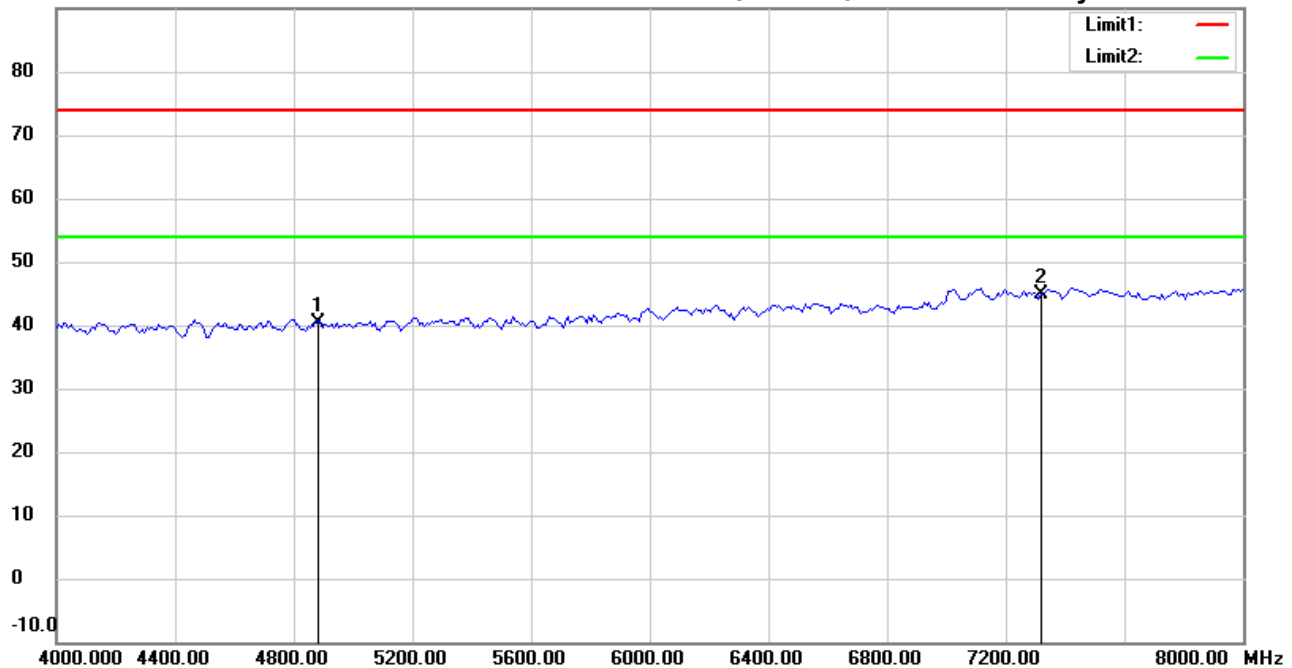
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:21:34 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4874.000        | 42.02          | peak     | -1.70               | 40.32           | 74.00          | 150          | 180            | -33.68      |         |
| *   | 7311.000        | 41.45          | peak     | 3.42                | 44.87           | 74.00          | 150          | 315            | -29.13      |         |

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



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

Operator: Sky

File : 3

Data : #3

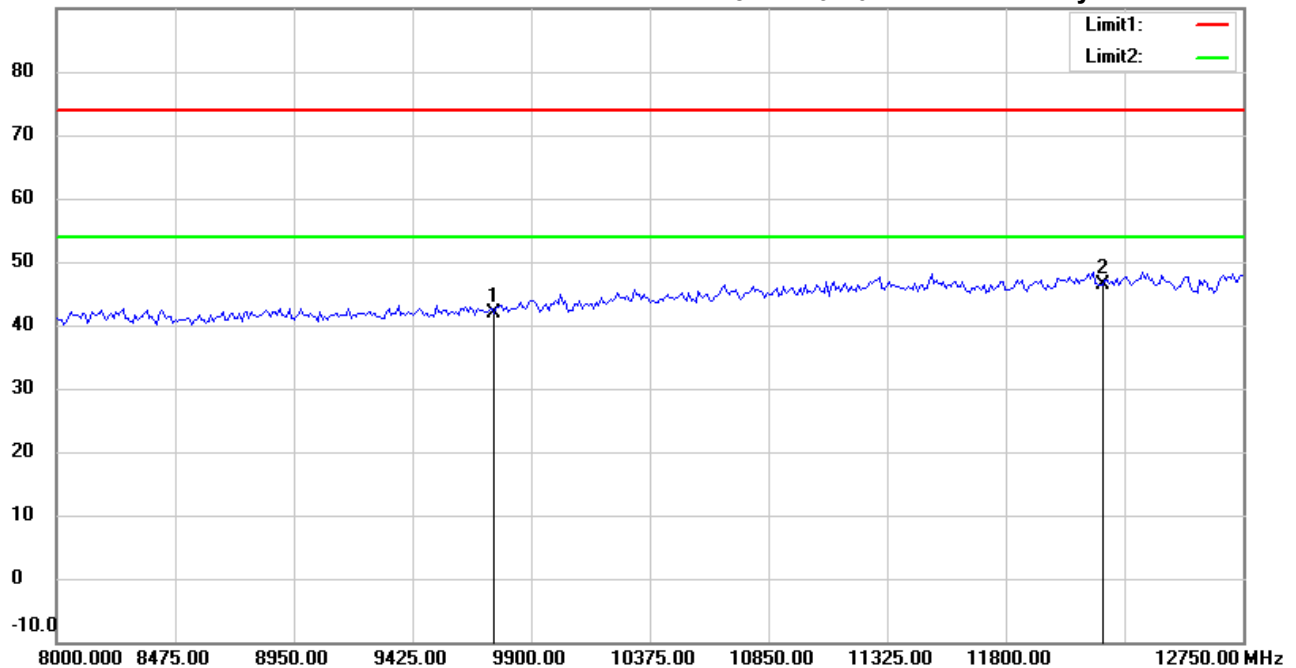
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:19:10 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9748.000        | 35.04          | peak     | 6.75                | 41.79           | 74.00          | 150          | 285            | -32.21      |         |
| *   | 12185.000       | 33.55          | peak     | 12.83               | 46.38           | 74.00          | 150          | 310            | -27.62      |         |

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #8

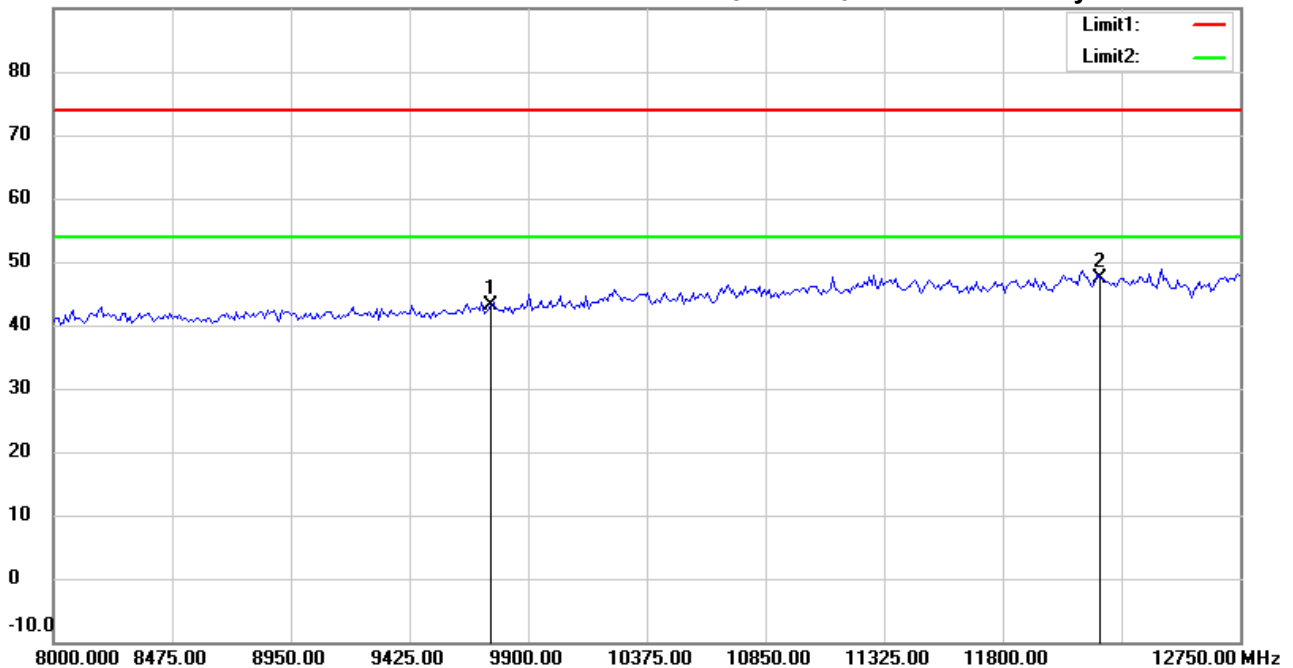
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:22:34 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9748.000        | 36.47          | peak     | 6.75                | 43.22           | 74.00          | 150          | 200            | -30.78      |         |
| *   | 12185.000       | 34.56          | peak     | 12.83               | 47.39           | 74.00          | 150          | 15             | -26.61      |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei  
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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

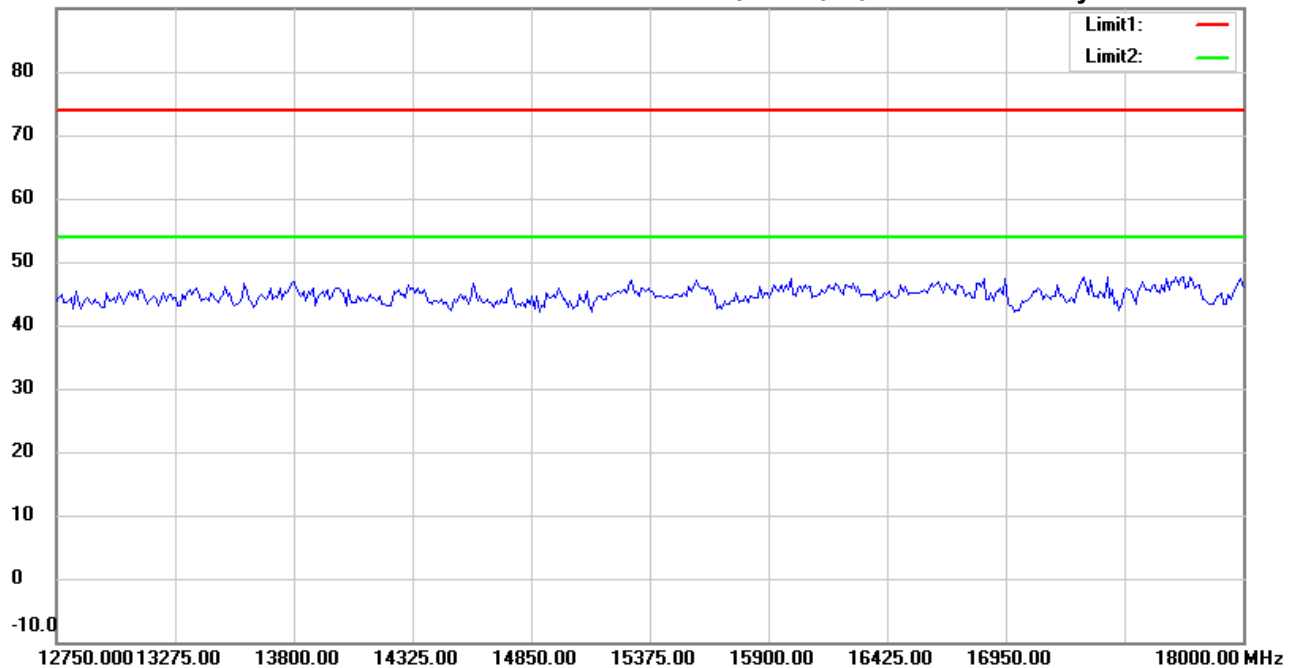
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:19:23 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

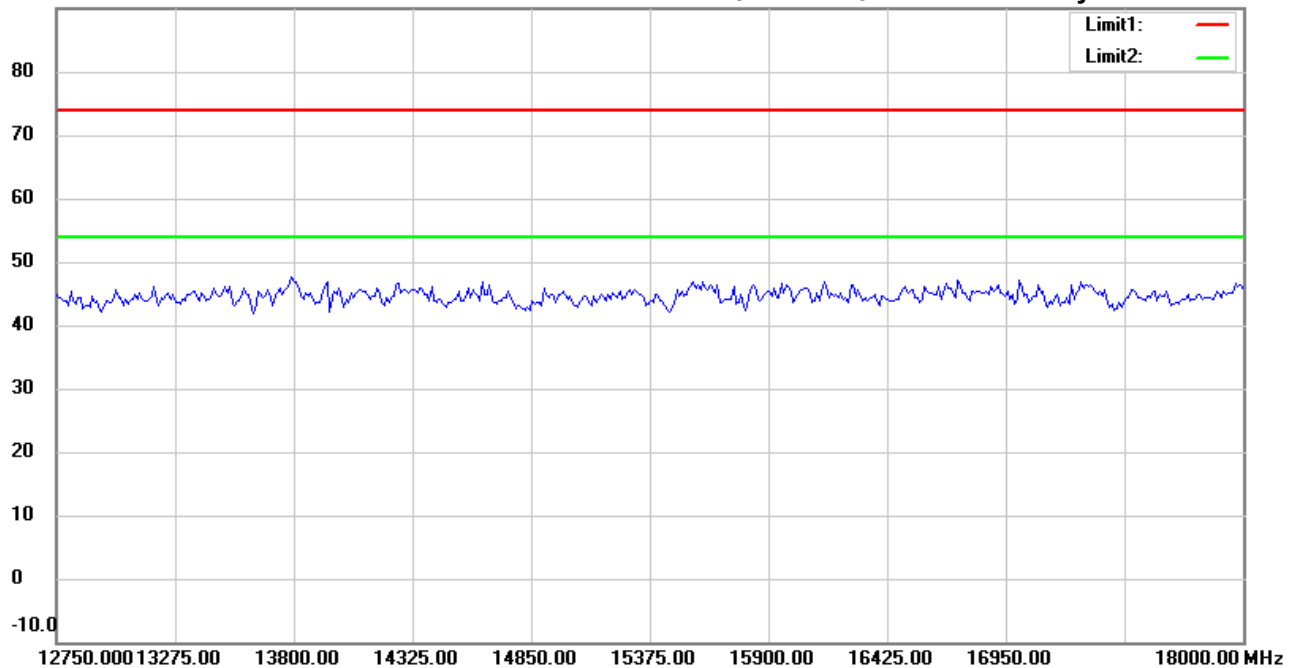
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:22:48 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.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  
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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #5

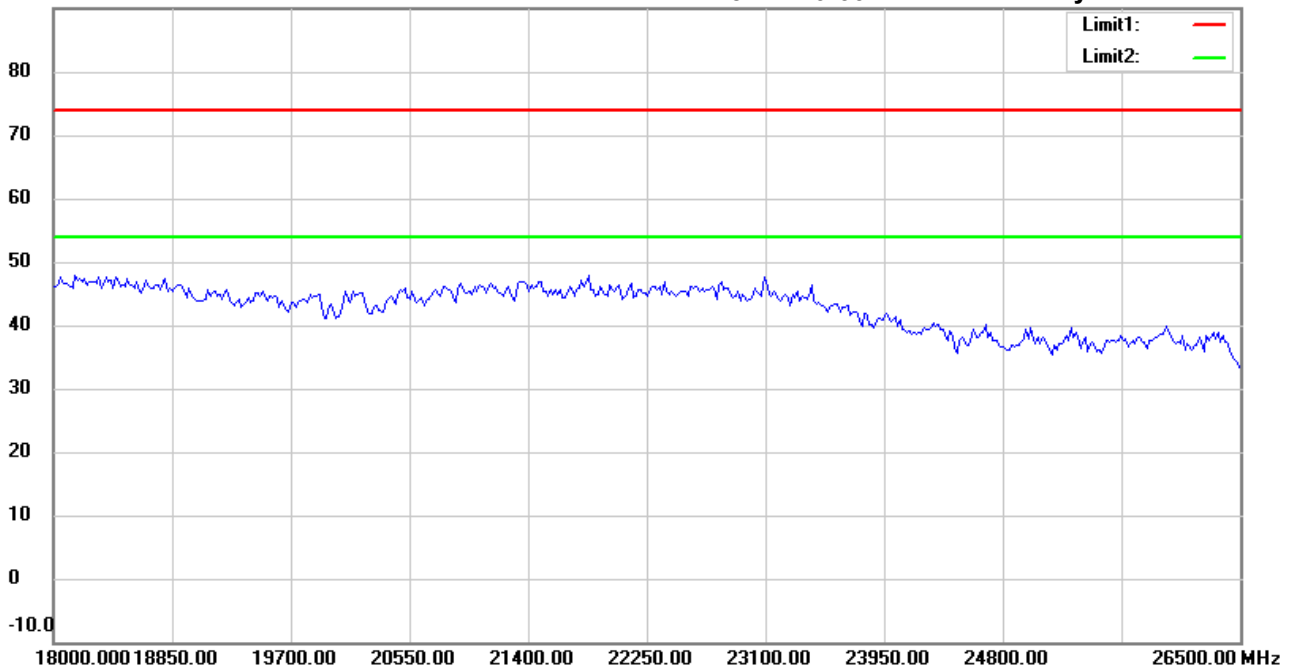
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:19:33 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #10

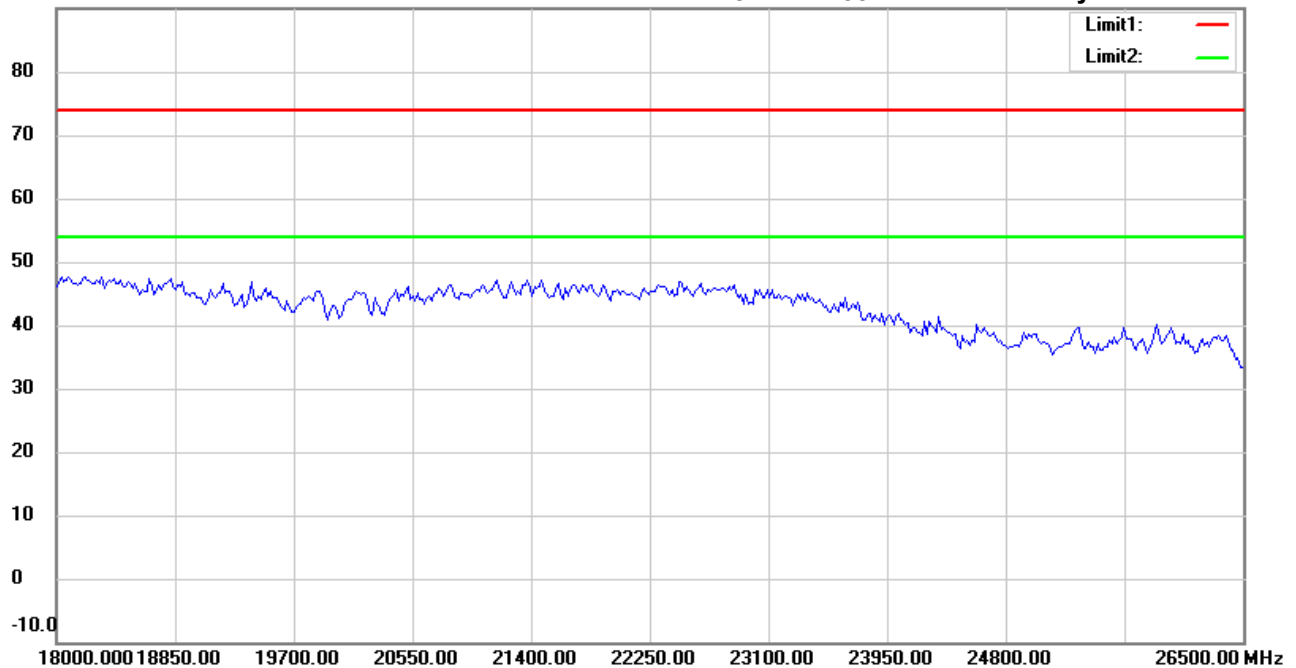
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:22:58 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#1

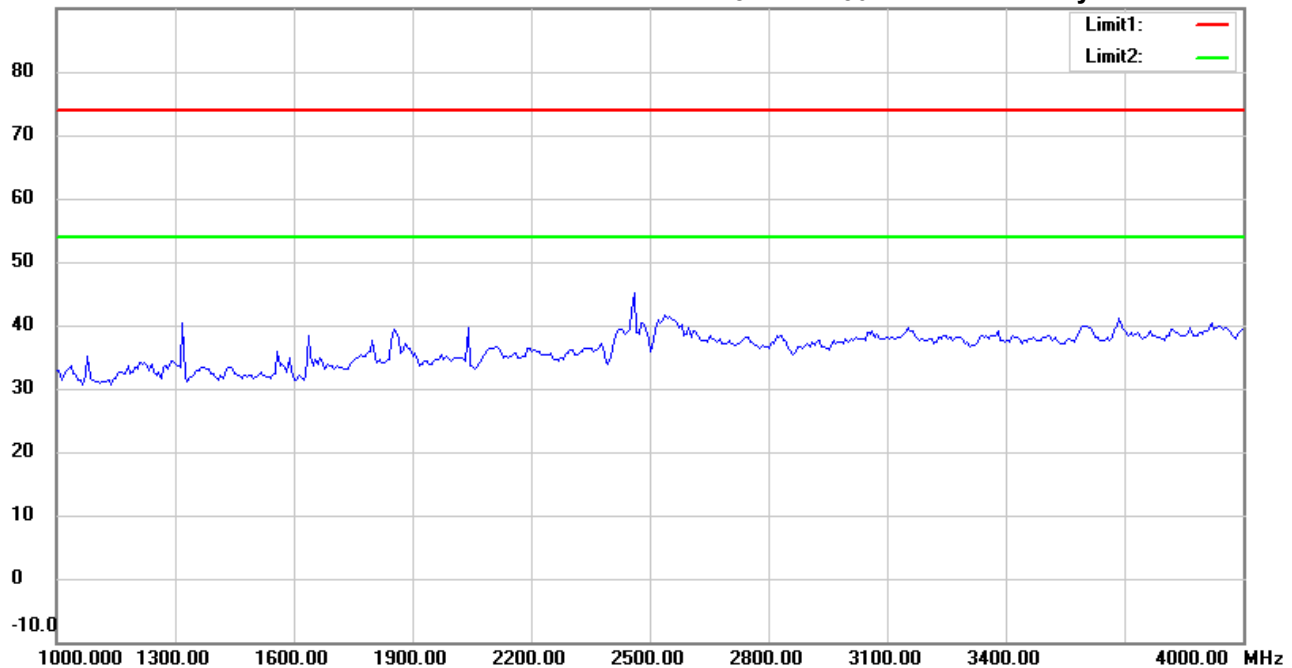
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 11:24:50 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#6

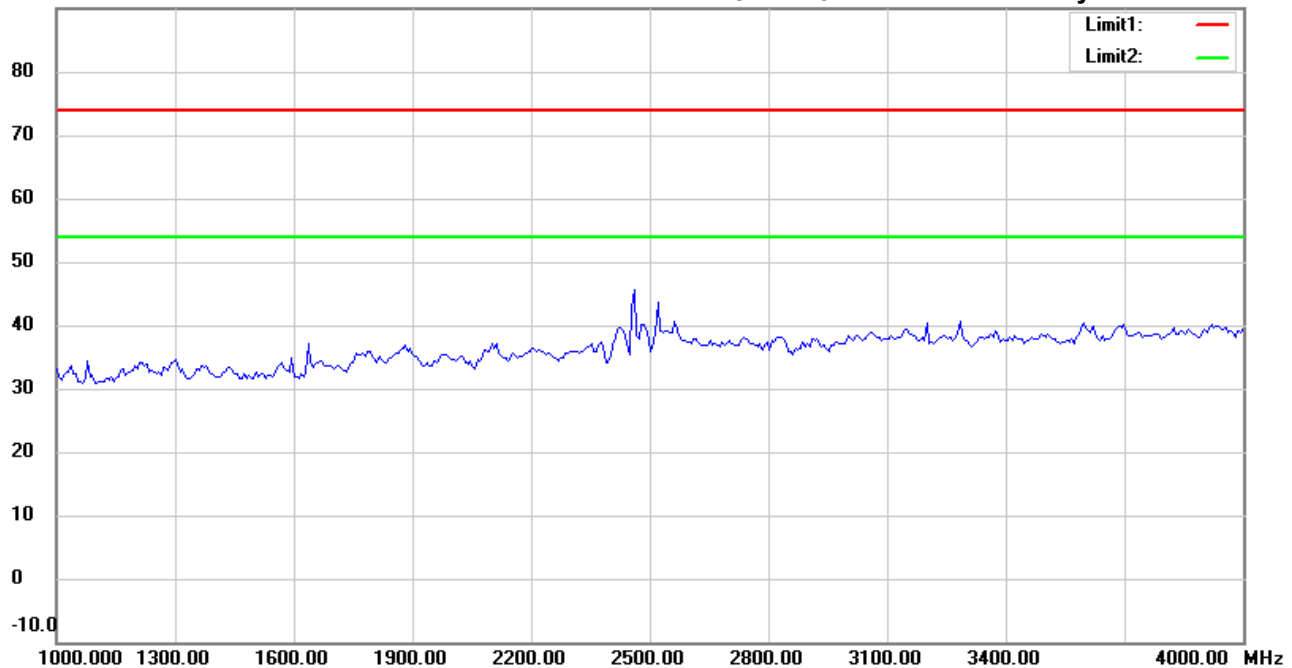
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 11:28:21 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Sky

File :3

Data :#2

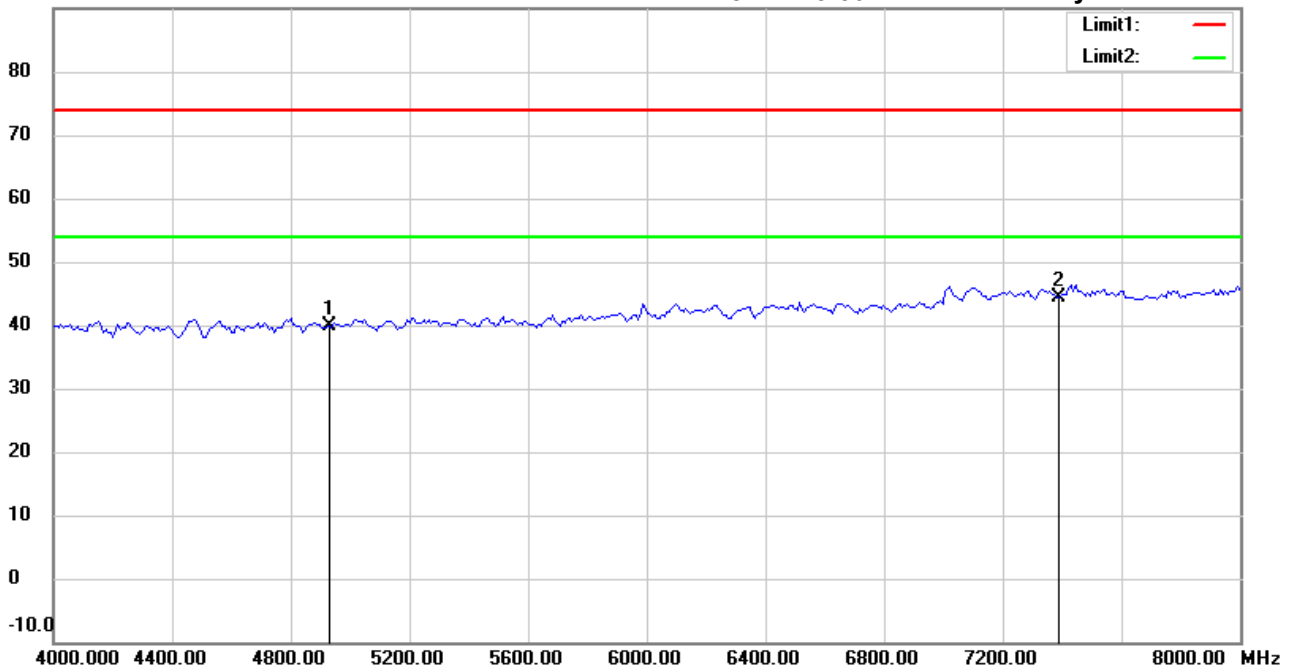
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:25:50 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4924.000        | 41.41          | peak     | -1.51               | 39.90           | 74.00          | 150          | 55             | -34.10      |         |
| *   | 7386.000        | 40.71          | peak     | 3.72                | 44.43           | 74.00          | 150          | 75             | -29.57      |         |

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



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

Operator: Sky

File :3

Data :#7

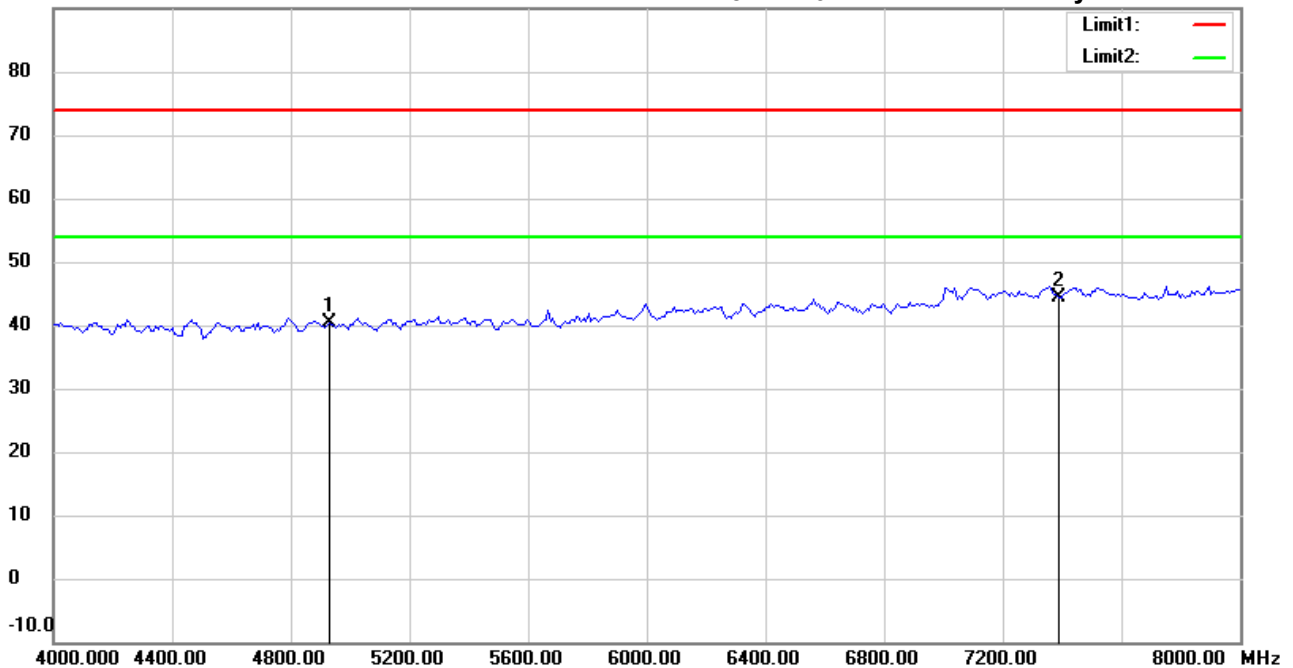
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:29:22 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4924.000        | 41.79          | peak     | -1.51               | 40.28           | 74.00          | 150          | 280            | -33.72      |         |
| *   | 7386.000        | 40.54          | peak     | 3.72                | 44.26           | 74.00          | 150          | 255            | -29.74      |         |

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#3

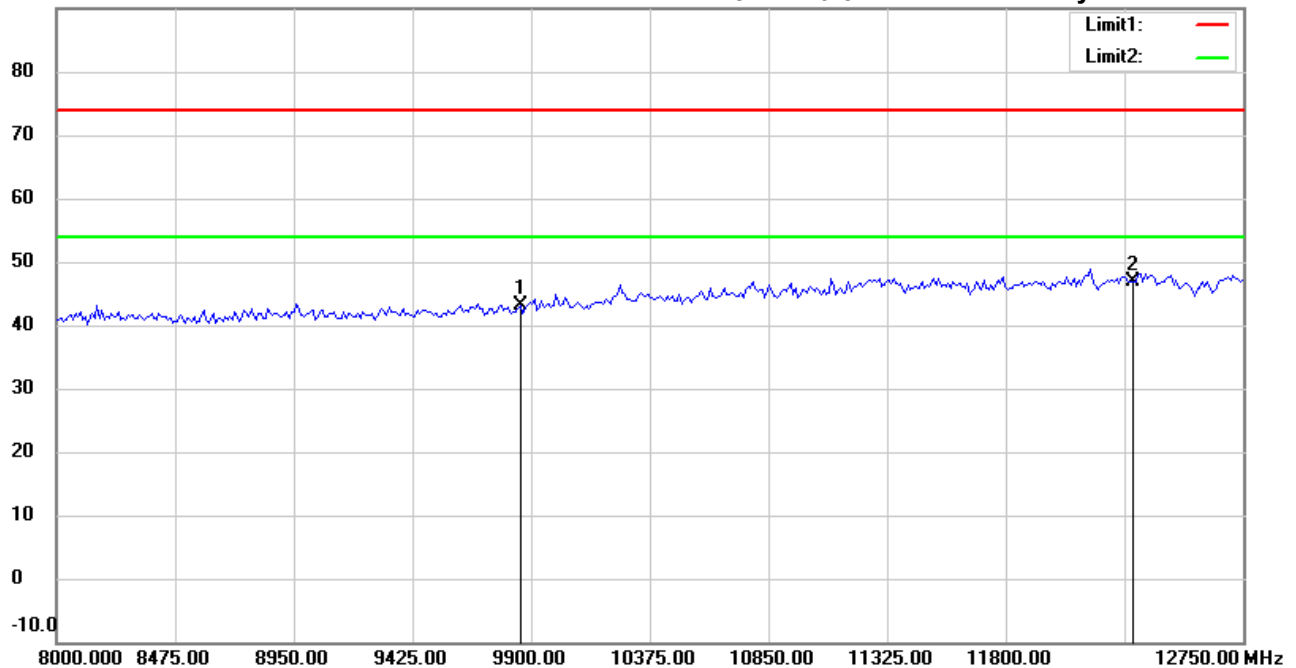
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 11:26:57 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9848.000        | 36.07          | peak     | 6.96                | 43.03           | 74.00          | 150          | 110            | -30.97      |         |
| *   | 12310.000       | 34.77          | peak     | 12.18               | 46.95           | 74.00          | 150          | 5              | -27.05      |         |

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #8

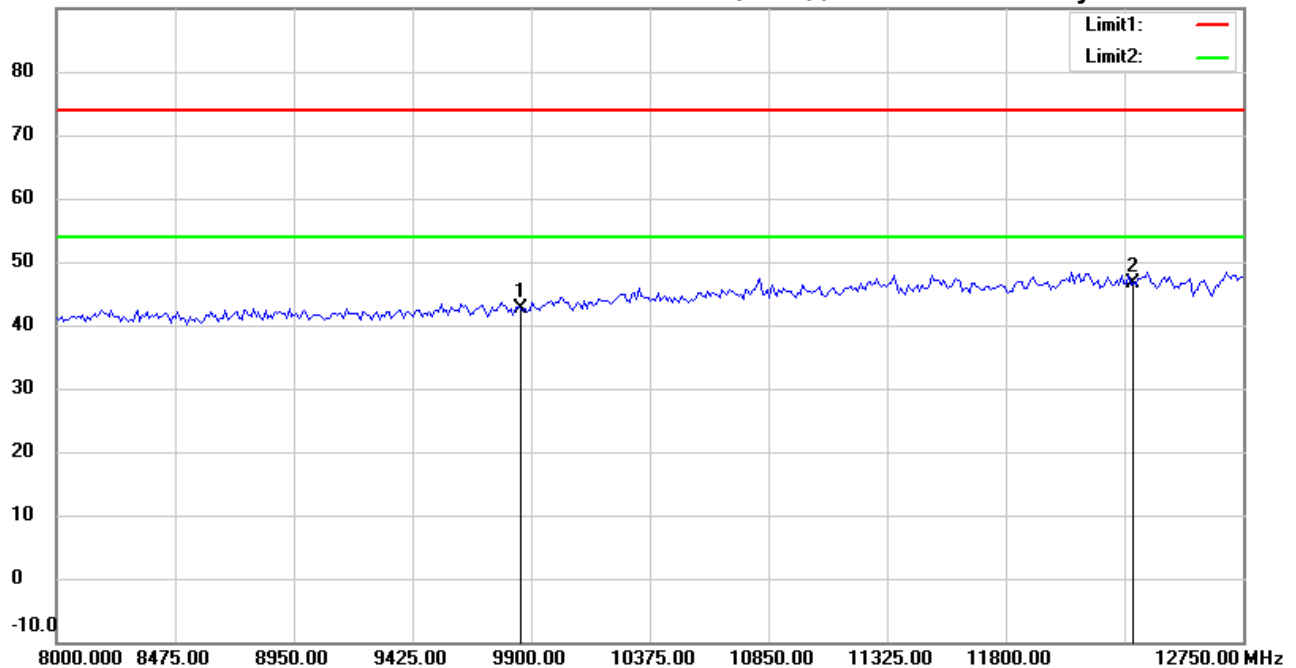
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:30:21 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9848.000        | 35.55          | peak     | 6.96                | 42.51           | 74.00          | 150          | 20             | -31.49      |         |
| *   | 12310.000       | 34.47          | peak     | 12.18               | 46.65           | 74.00          | 150          | 225            | -27.35      |         |

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



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

Operator: Sky

File : 3

Data : #4

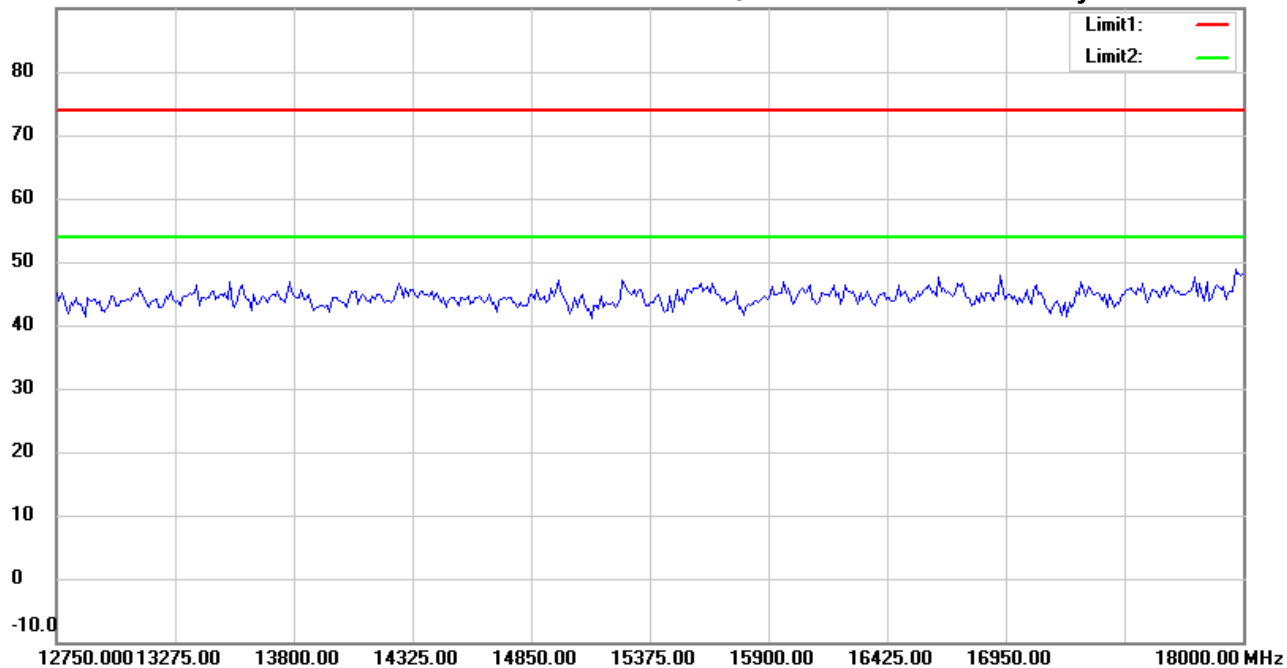
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:27:11 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Sky

File : 3

Data : #9

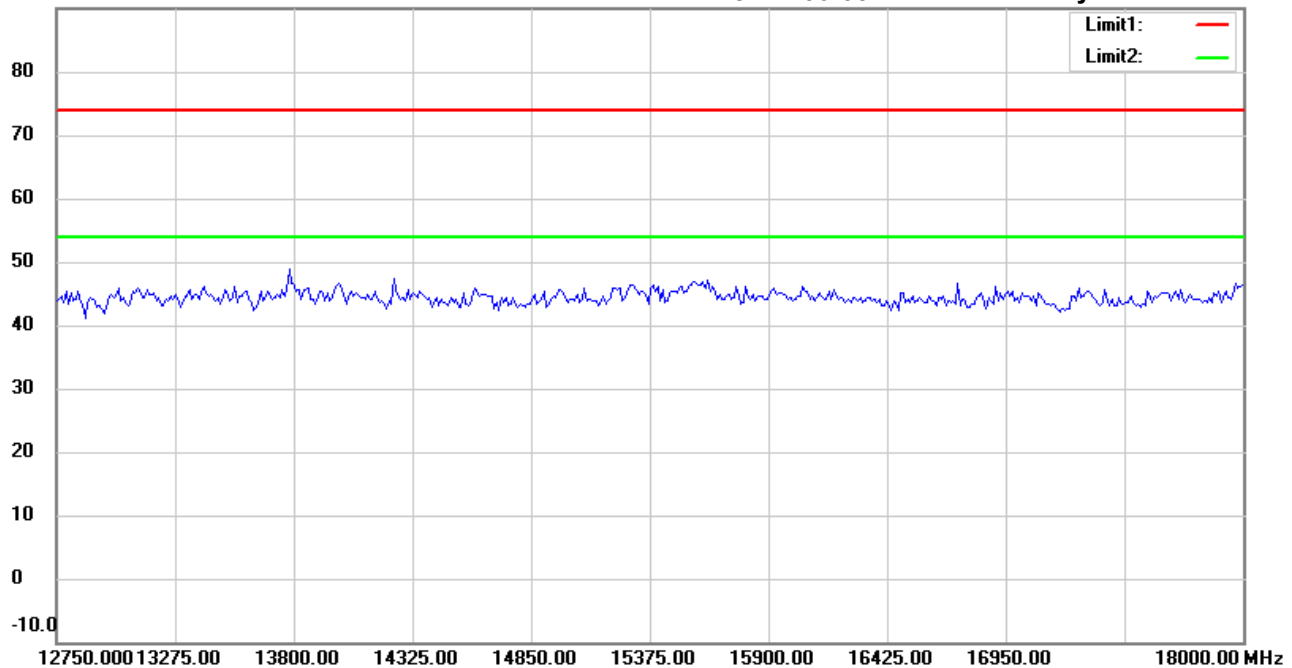
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:30:35 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #5

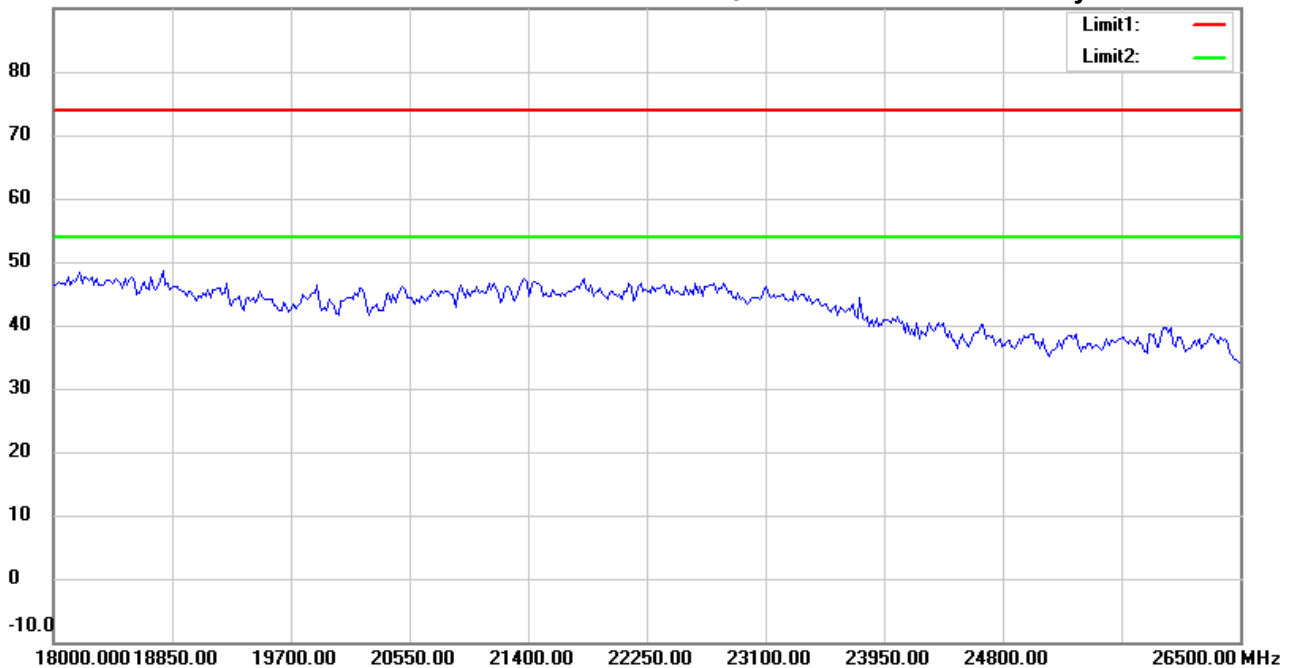
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:27:21 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Sky

File : 3

Data : #10

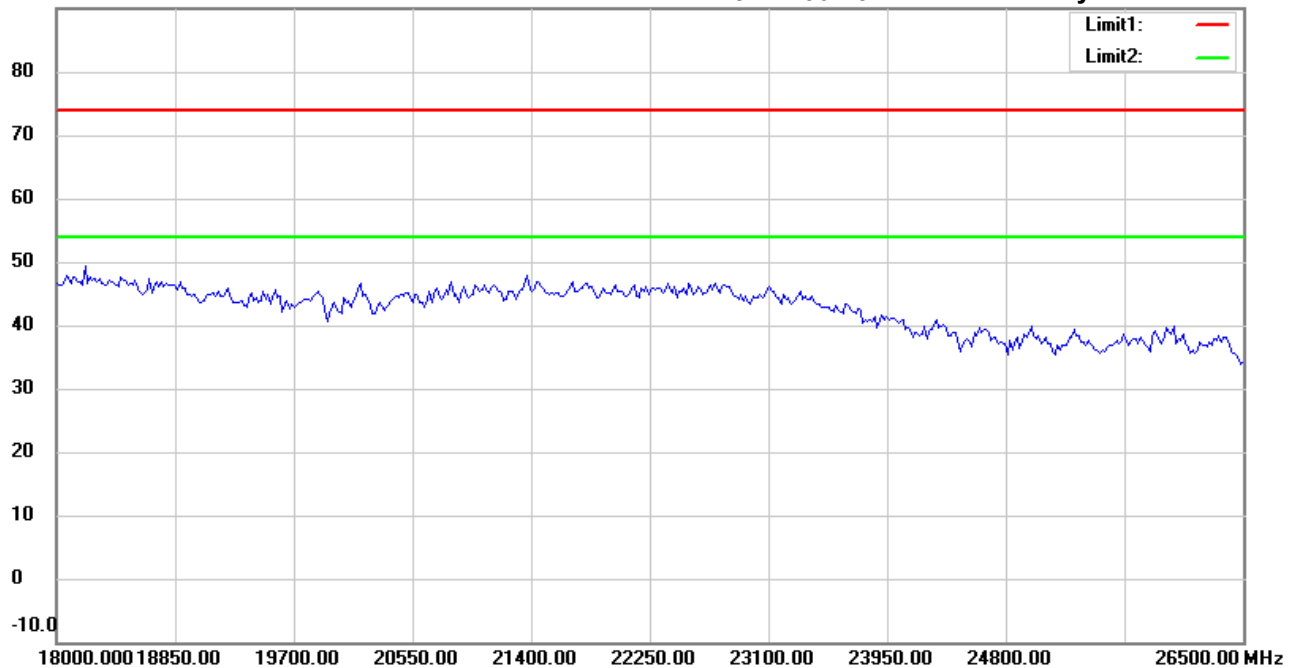
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:30:45 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11b CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Sky

File :3

Data :#1

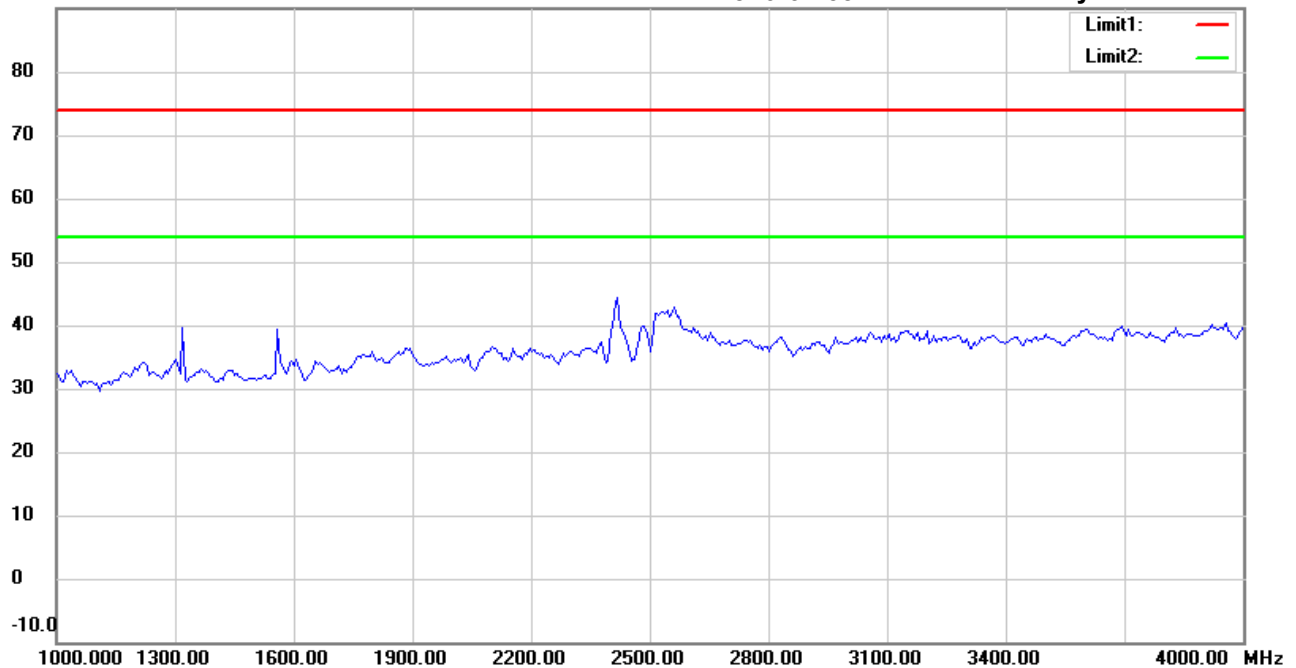
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 9:37:58 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#6

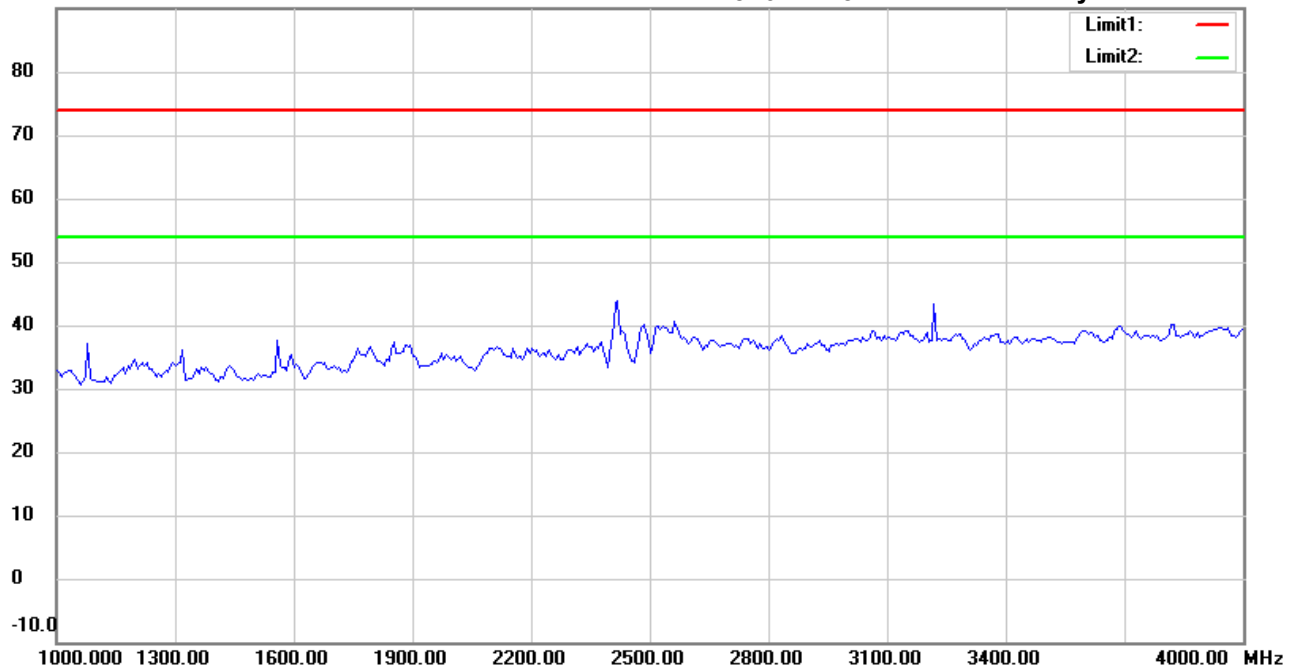
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 9:41:28 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #2

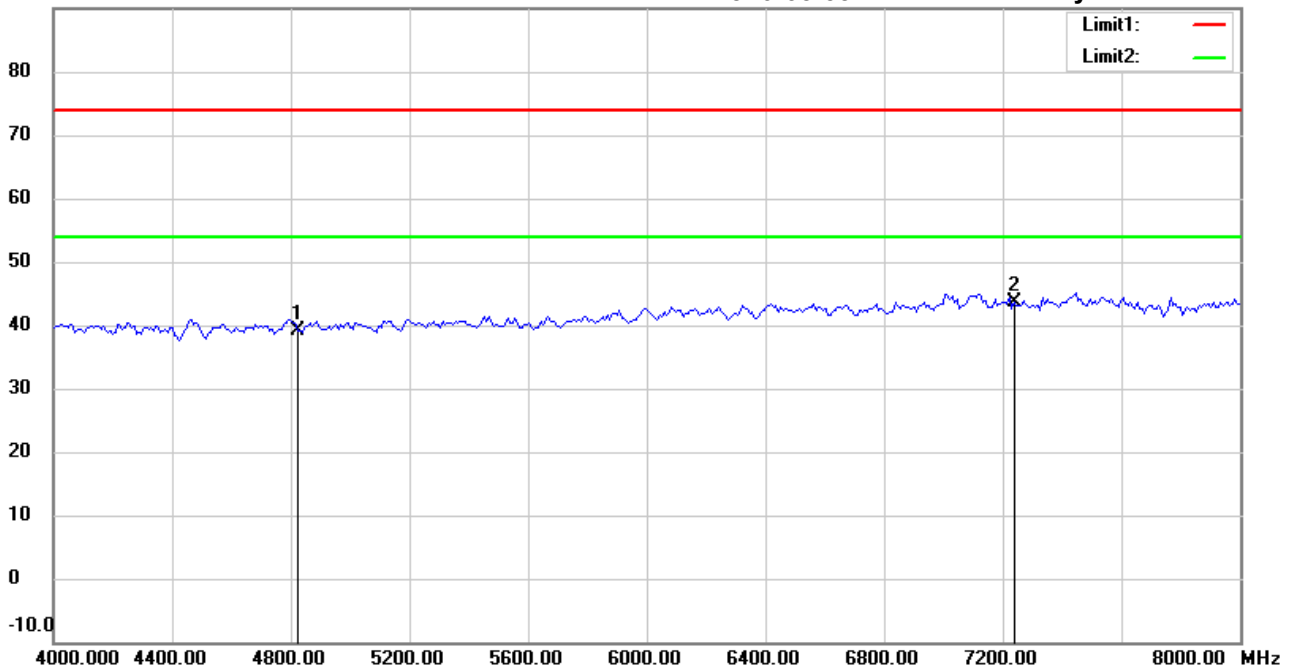
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:38:58 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4824.000        | 41.09          | peak     | -1.88               | 39.21           | 74.00          | 150          | 70             | -34.79      |         |
| *   | 7236.000        | 40.32          | peak     | 3.28                | 43.60           | 74.00          | 150          | 100            | -30.40      |         |

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



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Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #7

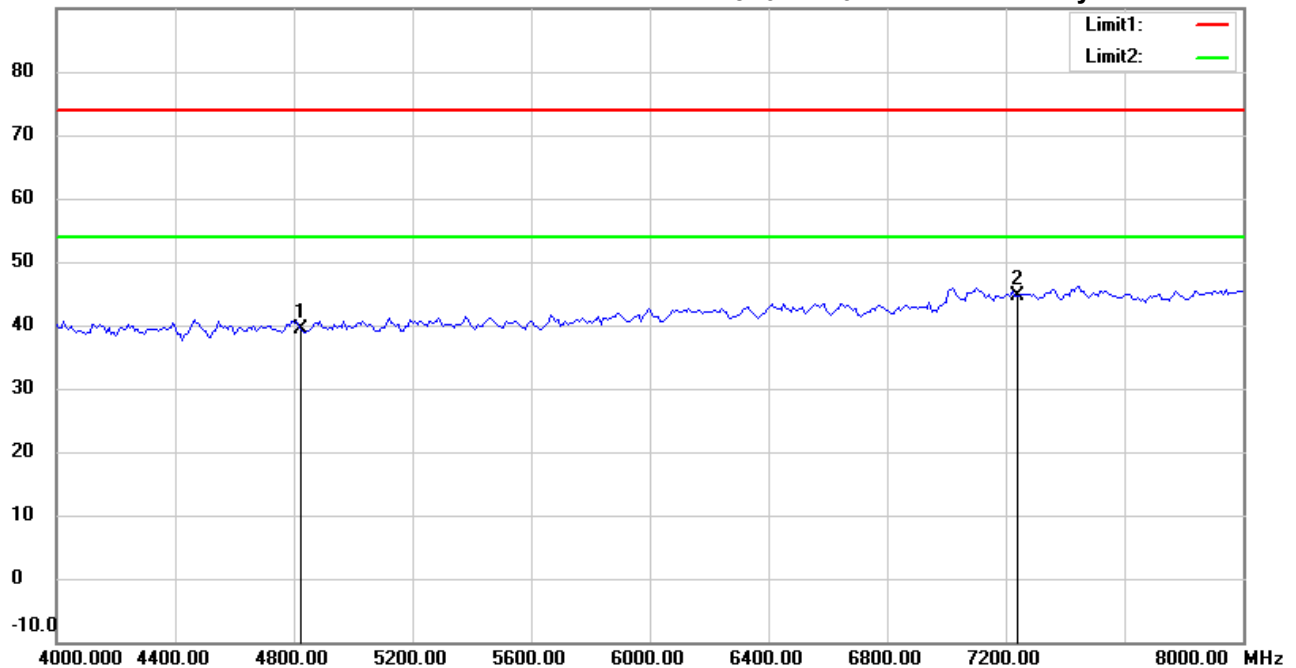
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:42:29 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4824.000        | 41.34          | peak     | -1.88               | 39.46           | 74.00          | 150          | 90             | -34.54      |         |
| *   | 7236.000        | 41.36          | peak     | 3.28                | 44.64           | 74.00          | 150          | 100            | -29.36      |         |

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #3

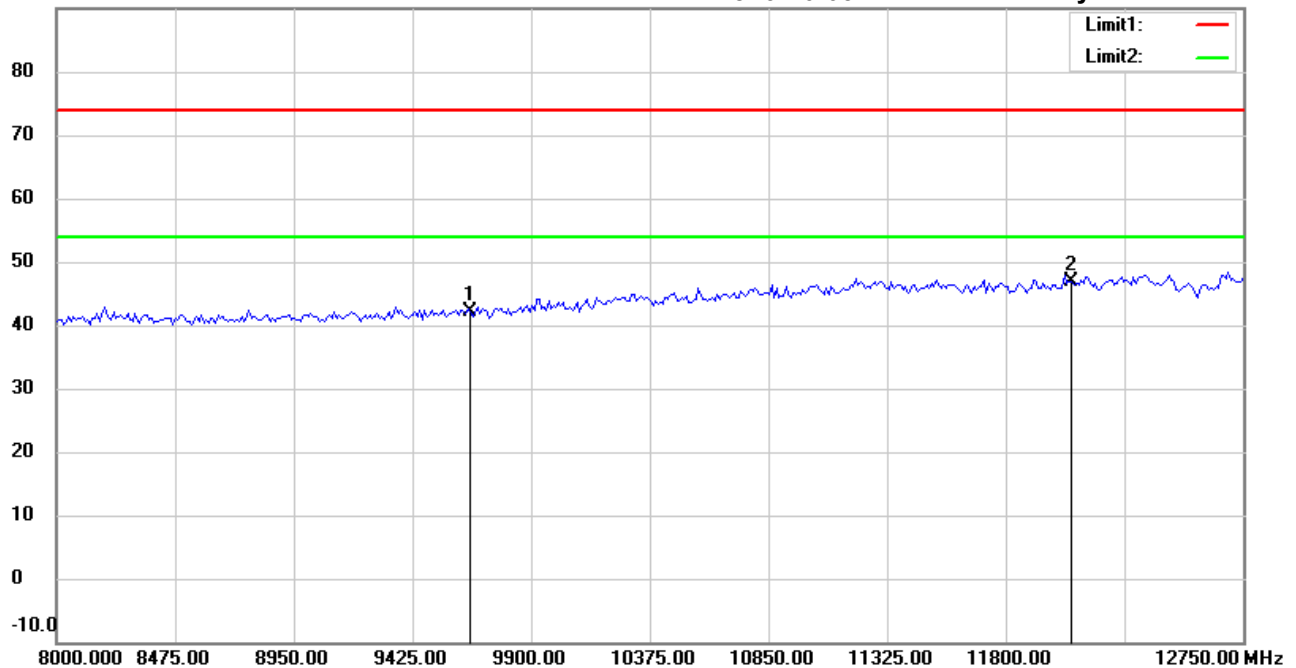
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:40:05 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9648.000        | 35.61          | peak     | 6.60                | 42.21           | 74.00          | 150          | 60             | -31.79      |         |
| *   | 12060.000       | 34.58          | peak     | 12.21               | 46.79           | 74.00          | 150          | 110            | -27.21      |         |

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



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

# Radiated Emission Measurement

Operator: Sky

File :3

Data :#8

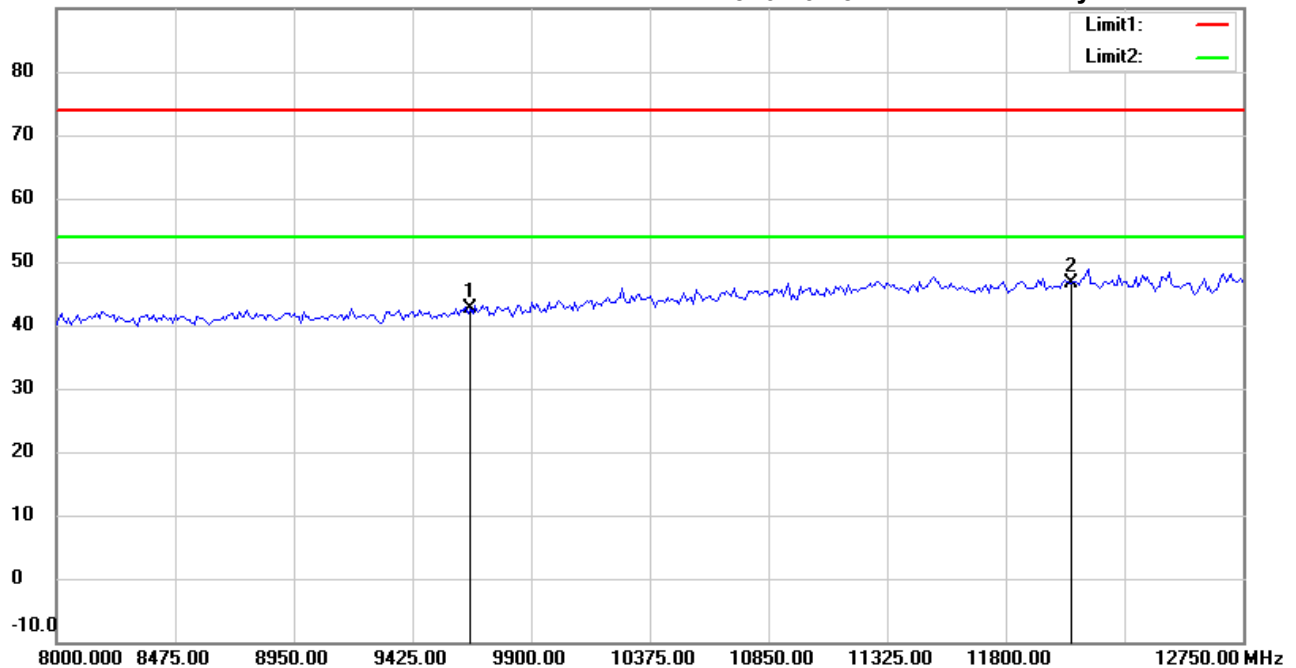
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 9:43:28 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9648.000        | 35.96          | peak     | 6.60                | 42.56           | 74.00          | 150          | 315            | -31.44      |         |
| *   | 12060.000       | 34.38          | peak     | 12.21               | 46.59           | 74.00          | 150          | 280            | -27.41      |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei  
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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

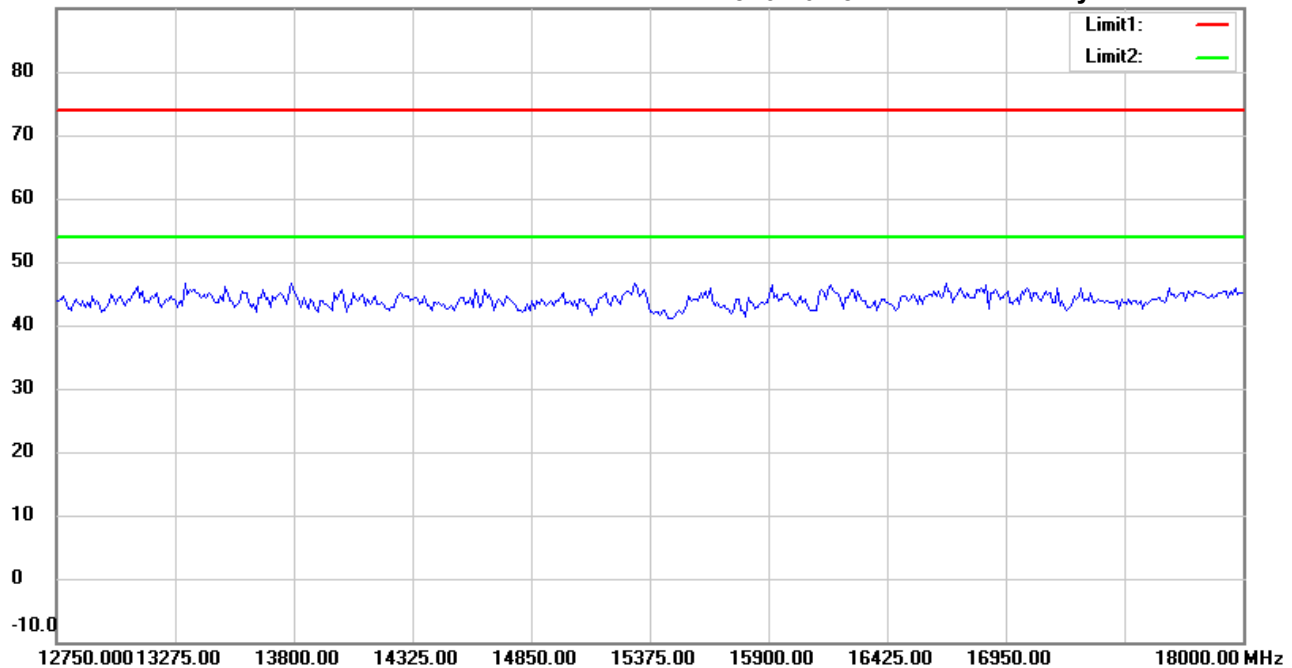
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:40:18 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

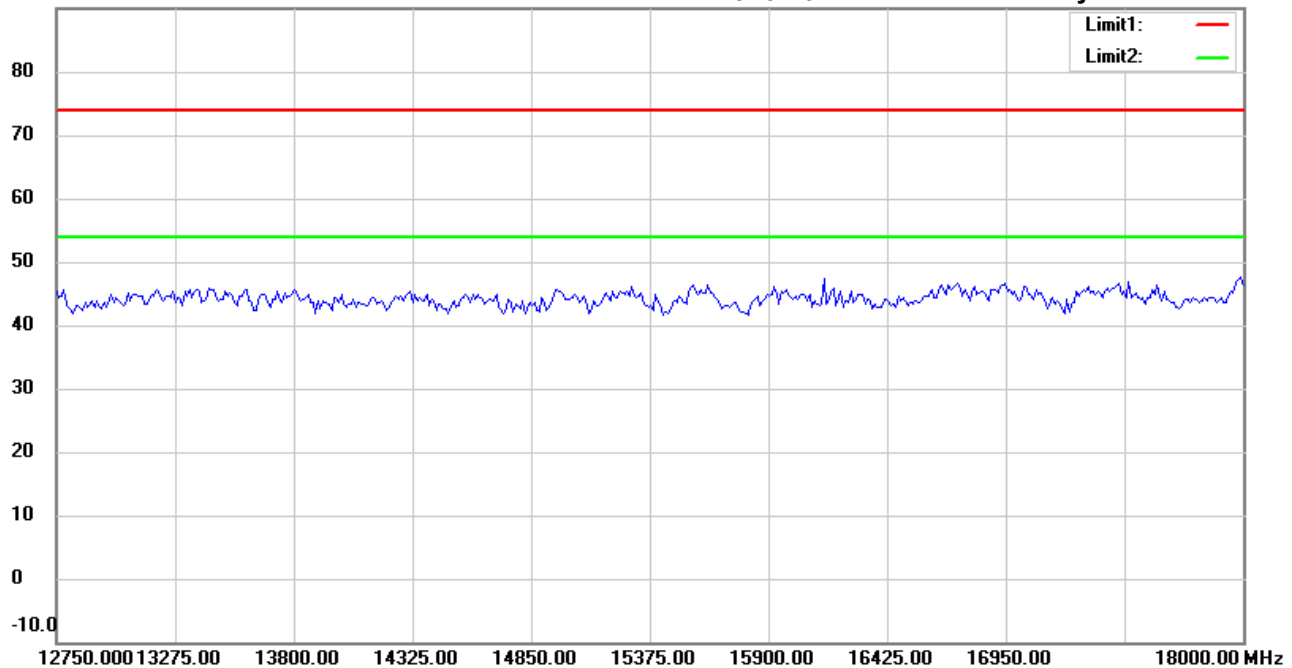
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:43:42 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#5

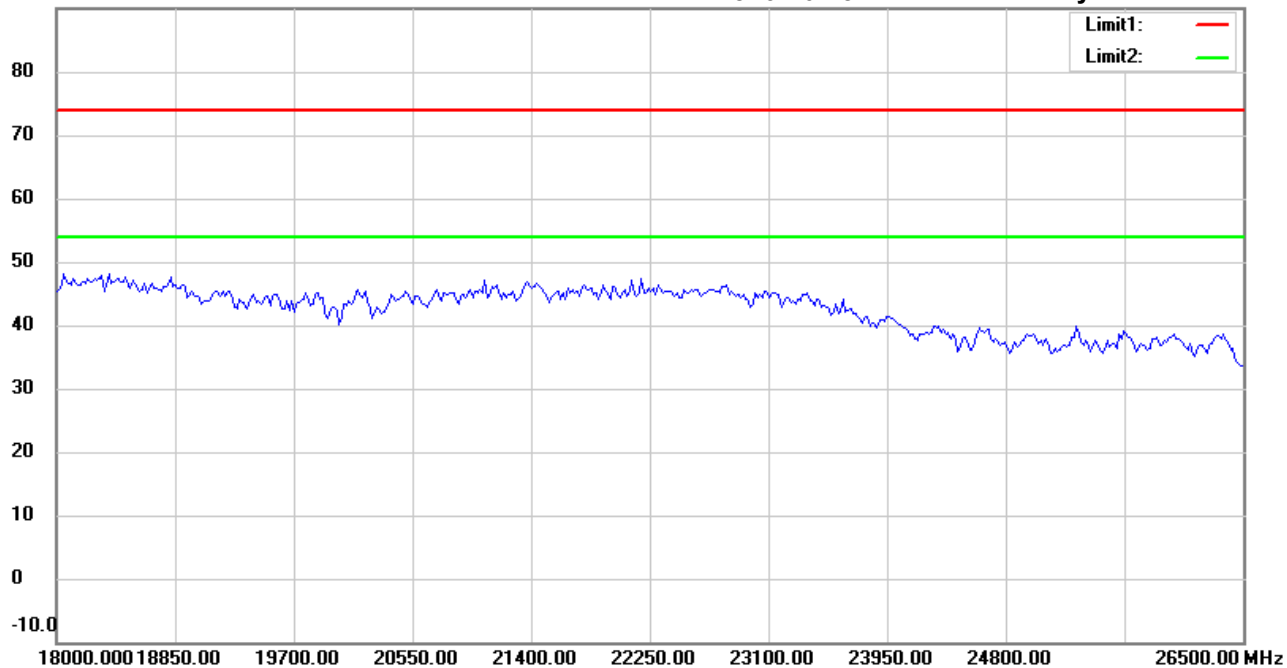
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 9:40:28 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: *Horizontal*

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #10

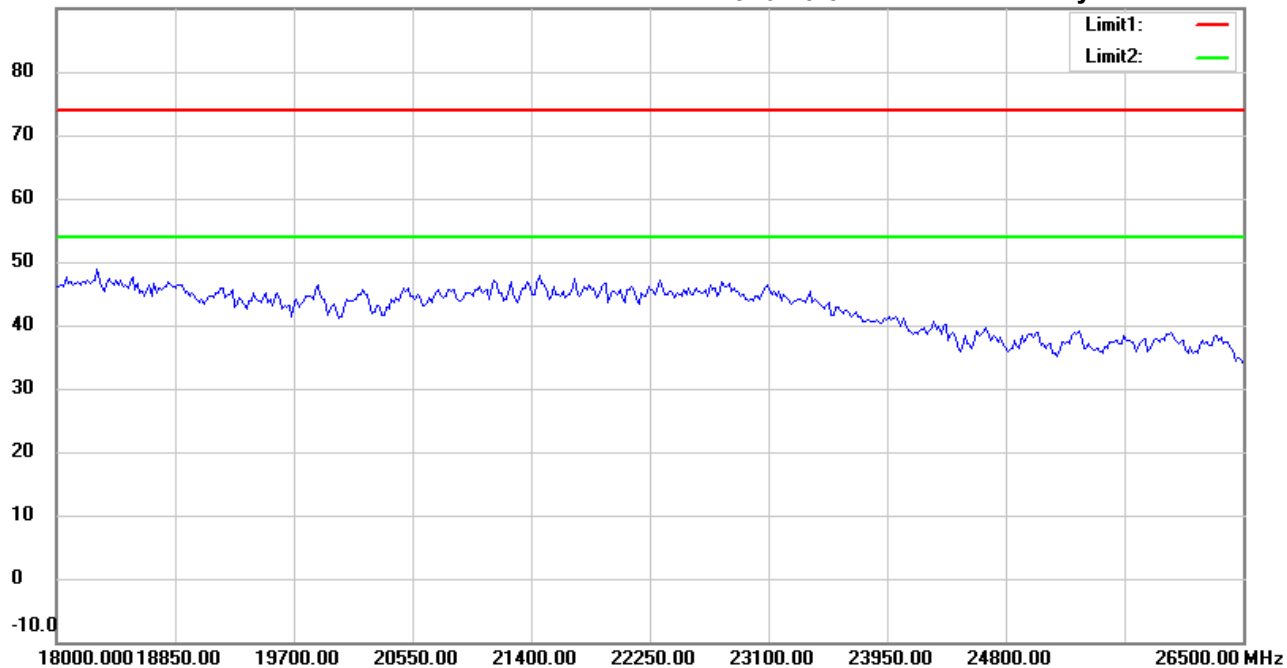
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:43:52 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#1

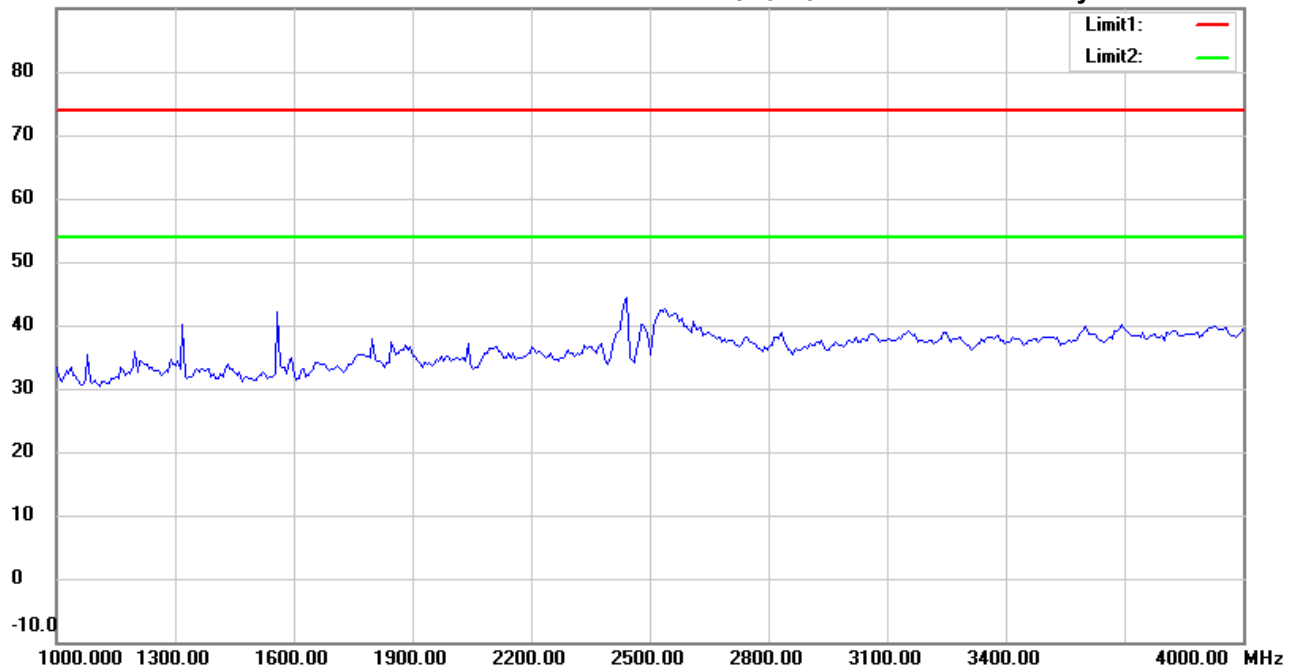
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 9:46:27 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #6

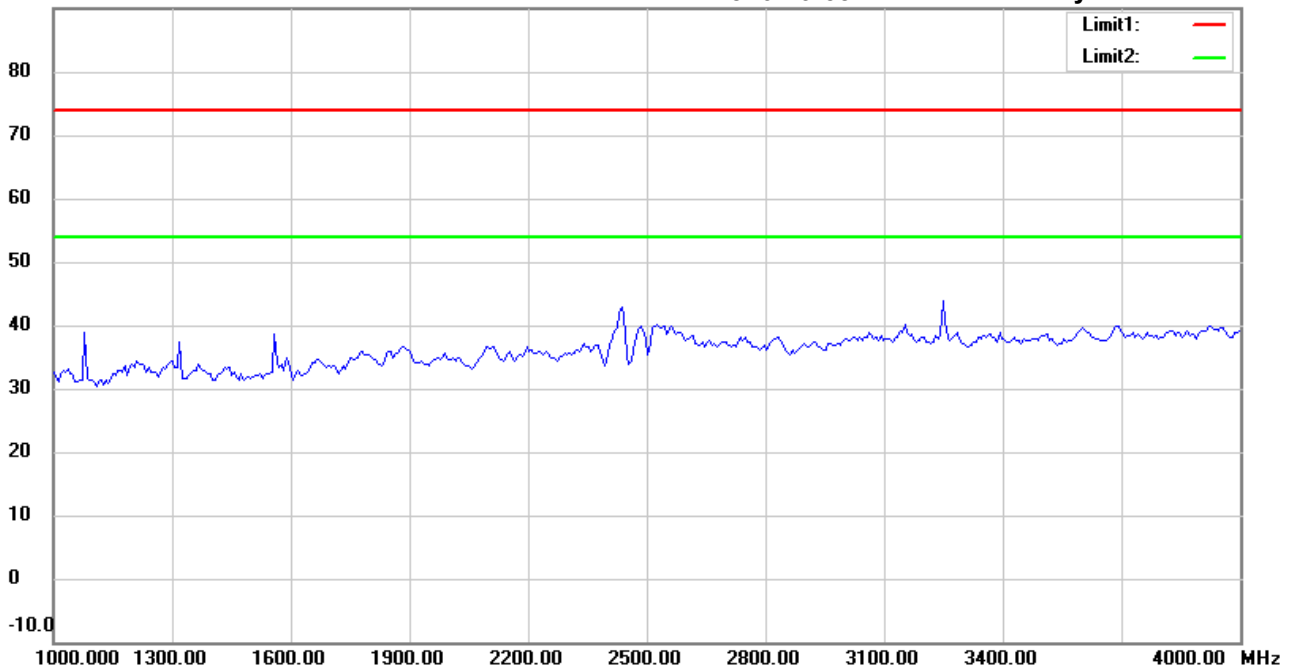
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:49:58 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #2

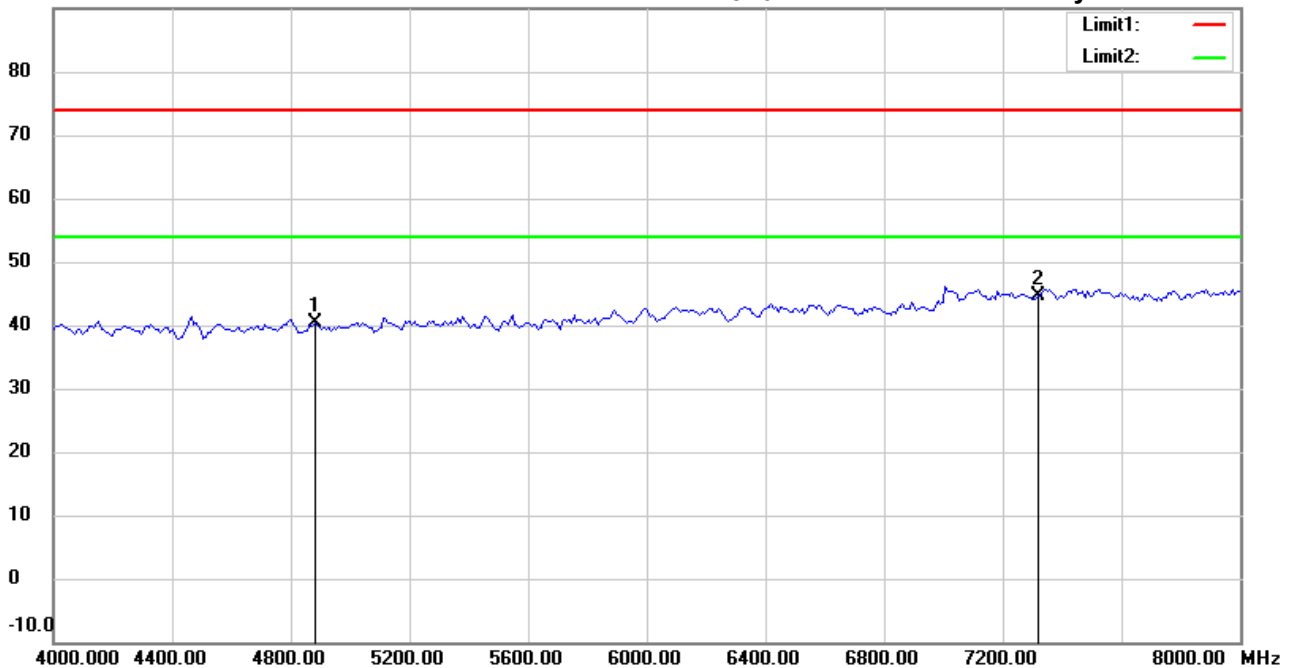
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:47:27 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4874.000        | 41.99          | peak     | -1.70               | 40.29           | 74.00          | 150          | 30             | -33.71      |         |
| *   | 7311.000        | 41.26          | peak     | 3.42                | 44.68           | 74.00          | 150          | 105            | -29.32      |         |

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #7

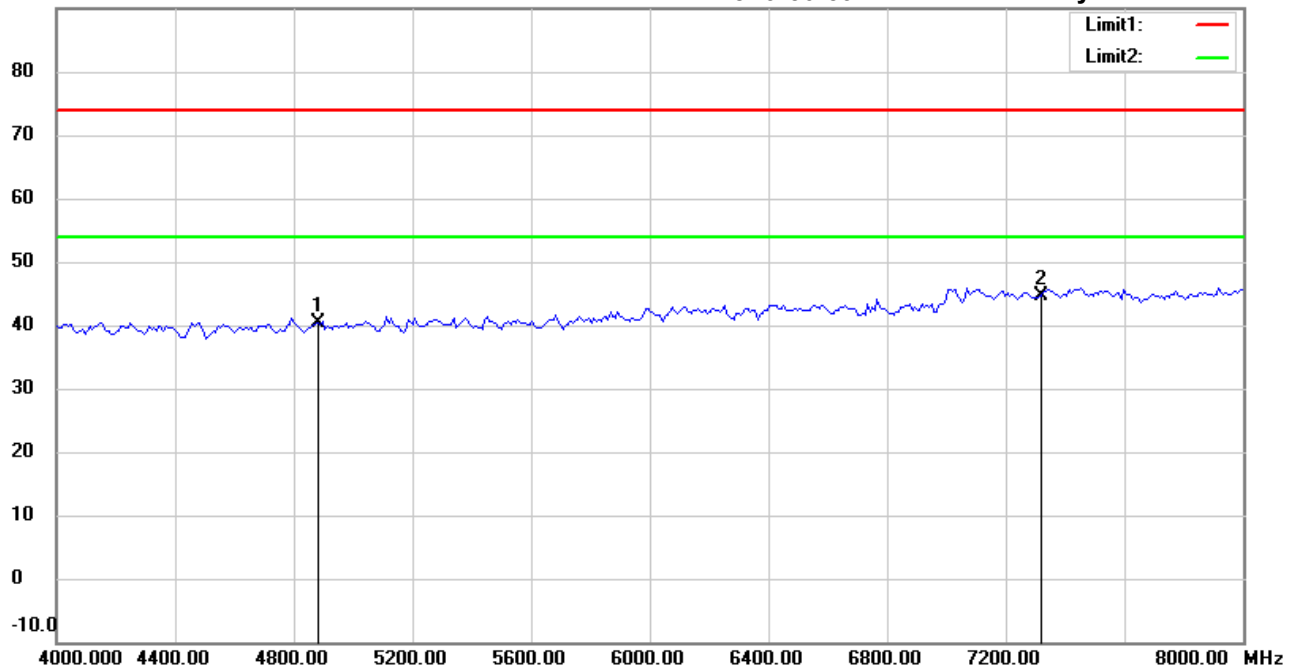
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:50:59 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4874.000        | 41.96          | peak     | -1.70               | 40.26           | 74.00          | 150          | 65             | -33.74      |         |
| *   | 7311.000        | 41.29          | peak     | 3.42                | 44.71           | 74.00          | 150          | 75             | -29.29      |         |

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



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Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #3

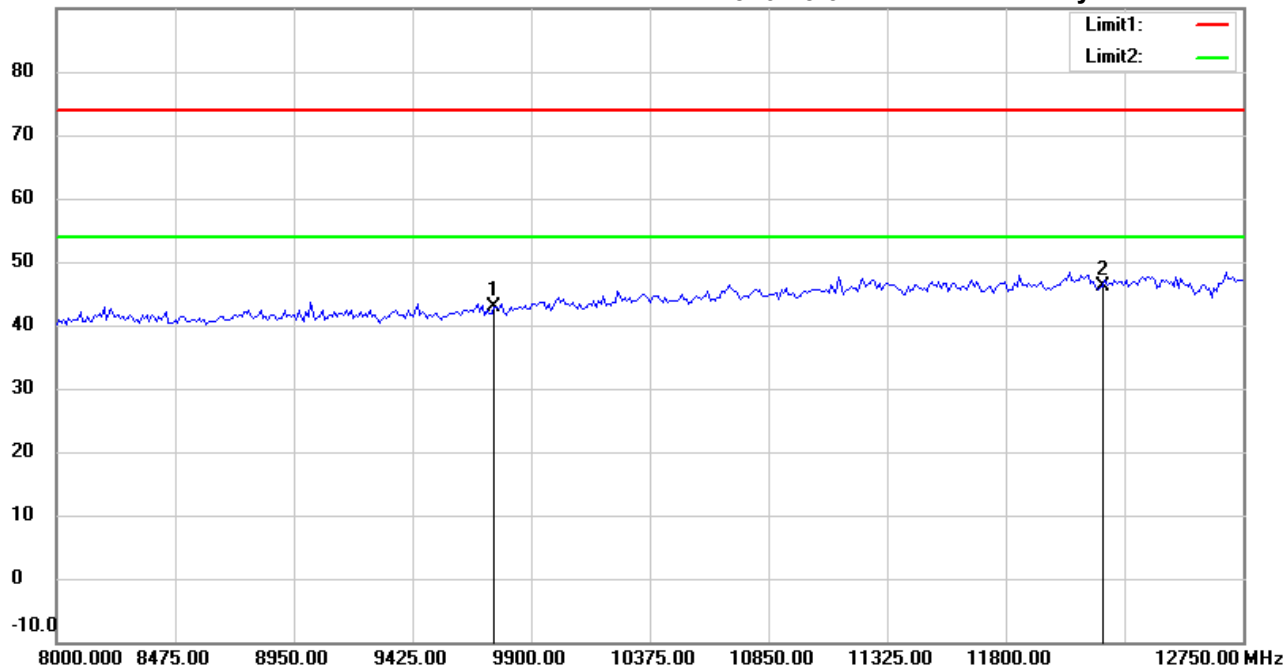
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:48:34 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9748.000        | 36.20          | peak     | 6.75                | 42.95           | 74.00          | 150          | 255            | -31.05      |         |
| *   | 12185.000       | 33.28          | peak     | 12.83               | 46.11           | 74.00          | 150          | 10             | -27.89      |         |

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



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

Operator: Sky

File : 3

Data : #8

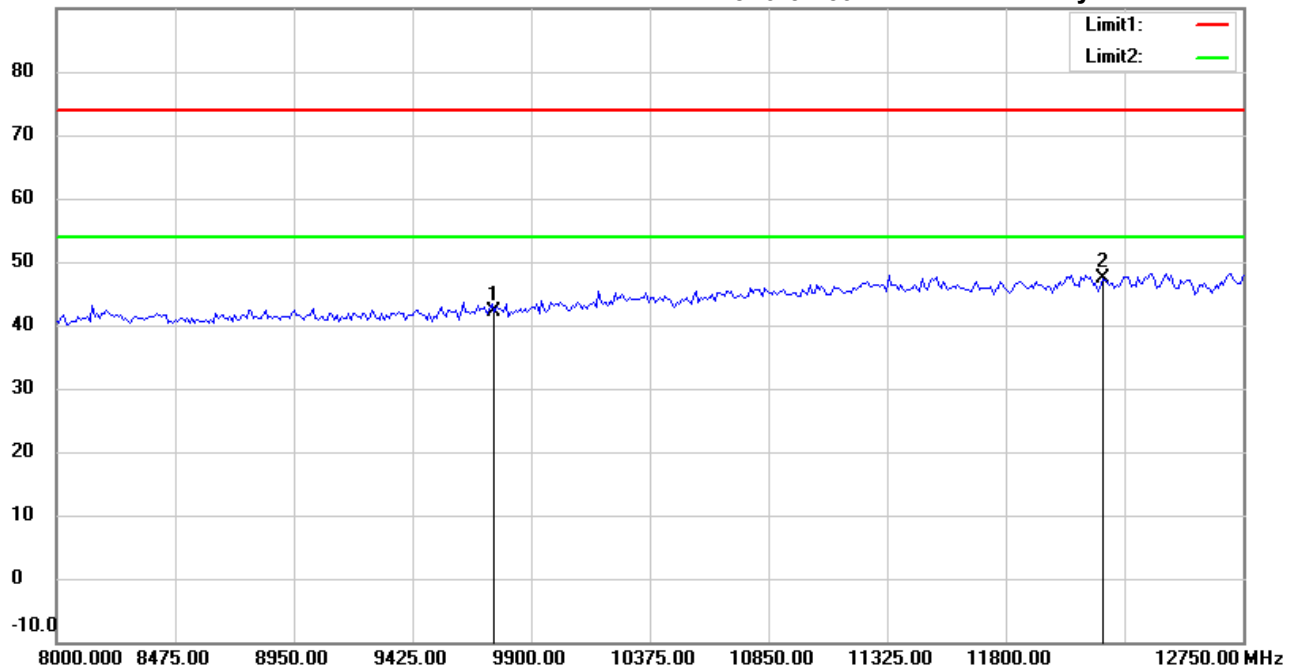
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:51:59 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9748.000        | 35.40          | peak     | 6.75                | 42.15           | 74.00          | 150          | 30             | -31.85      |         |
| *   | 12185.000       | 34.43          | peak     | 12.83               | 47.26           | 74.00          | 150          | 200            | -26.74      |         |

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



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Tel:+886-2-6606-8877  
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Radiated Emission Measurement

Operator: Sky

File :3

Data :#4

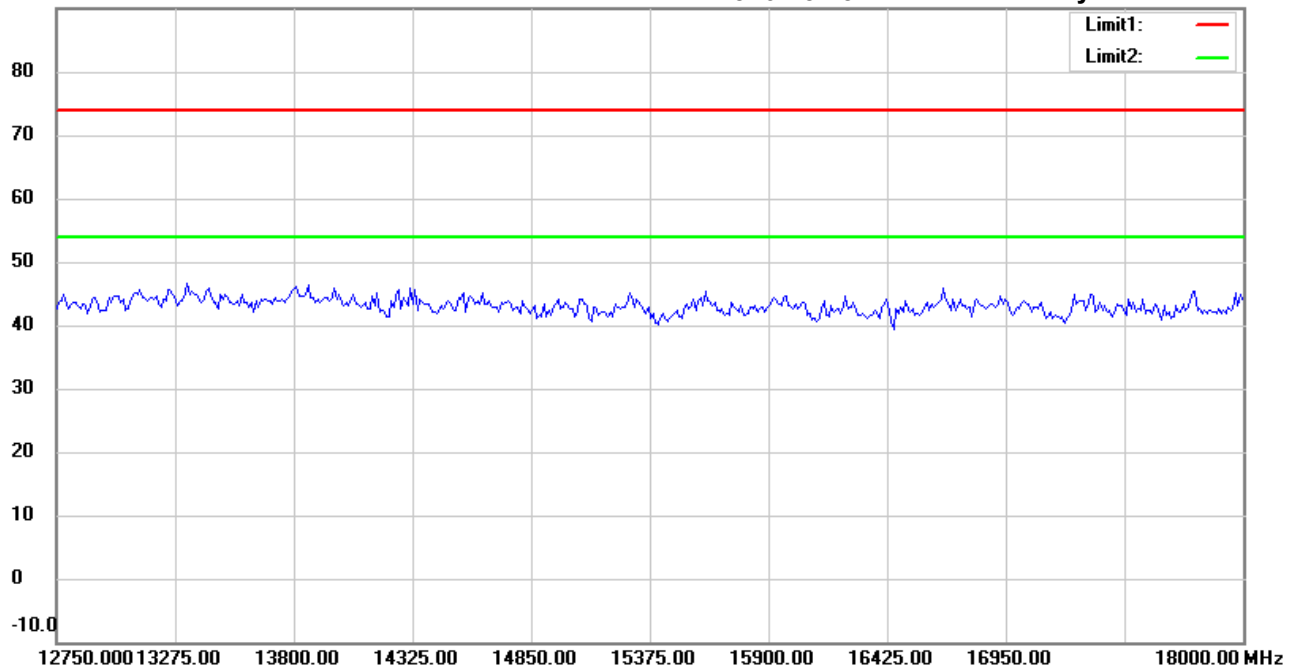
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 9:48:48 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Horizontal

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei  
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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

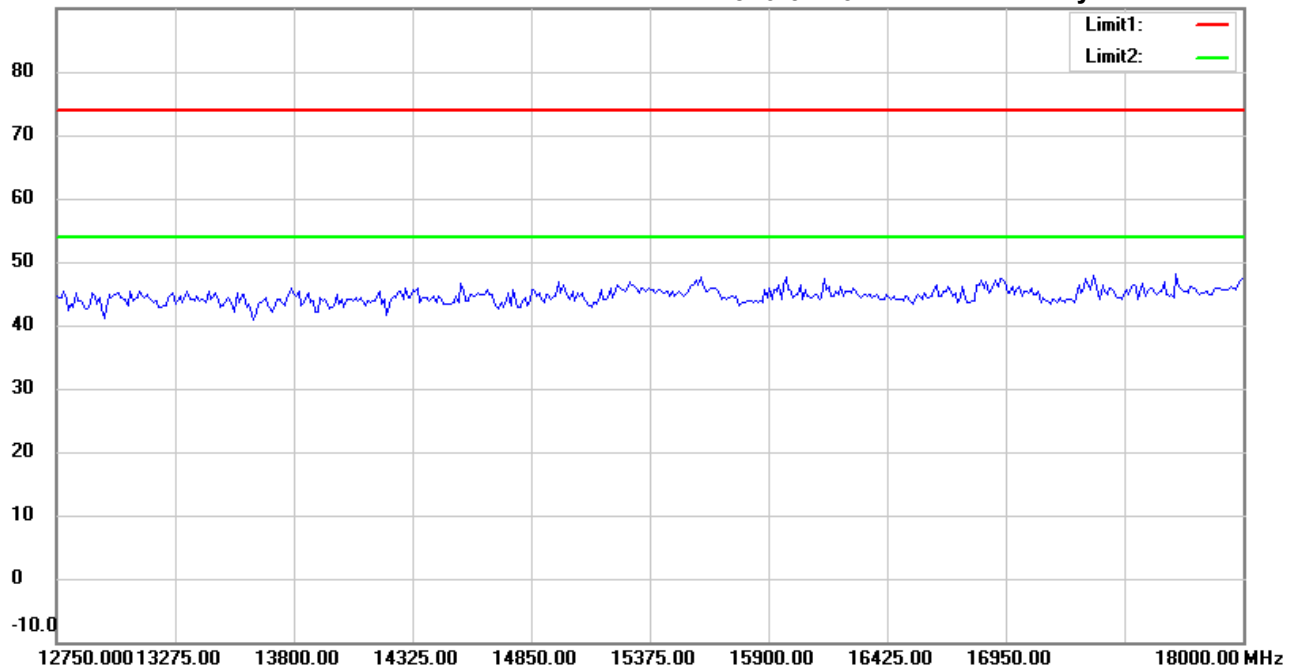
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:52:13 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #5

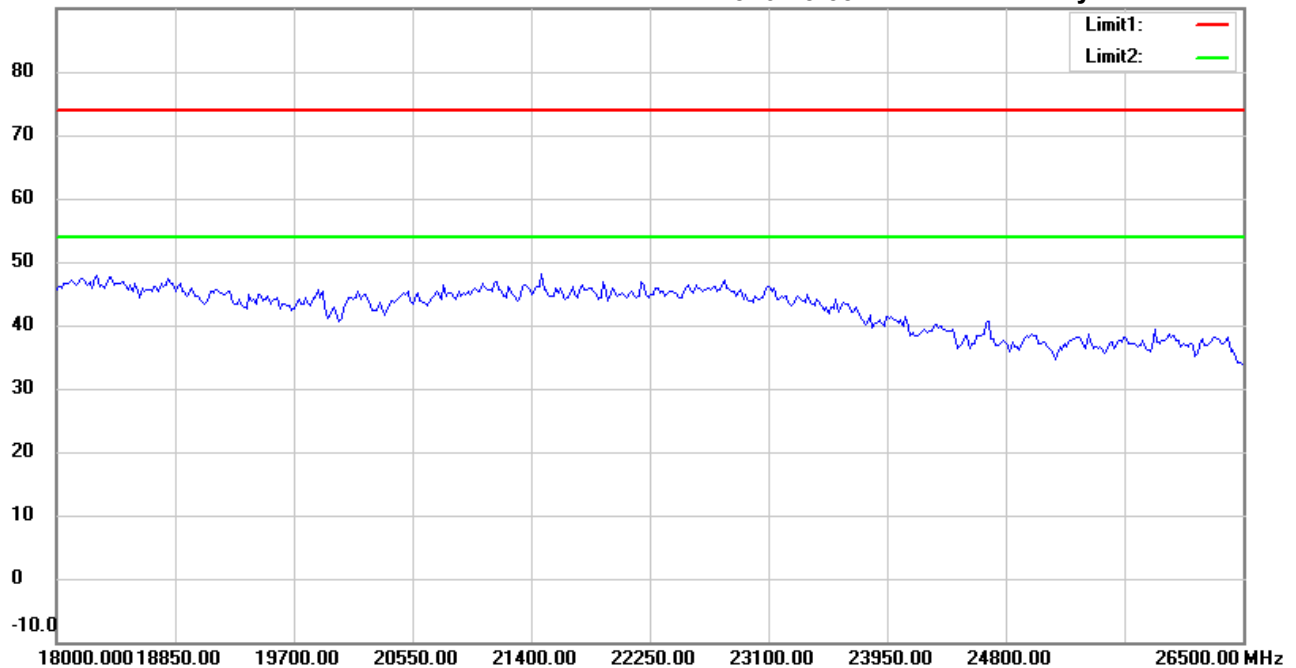
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:48:58 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #10

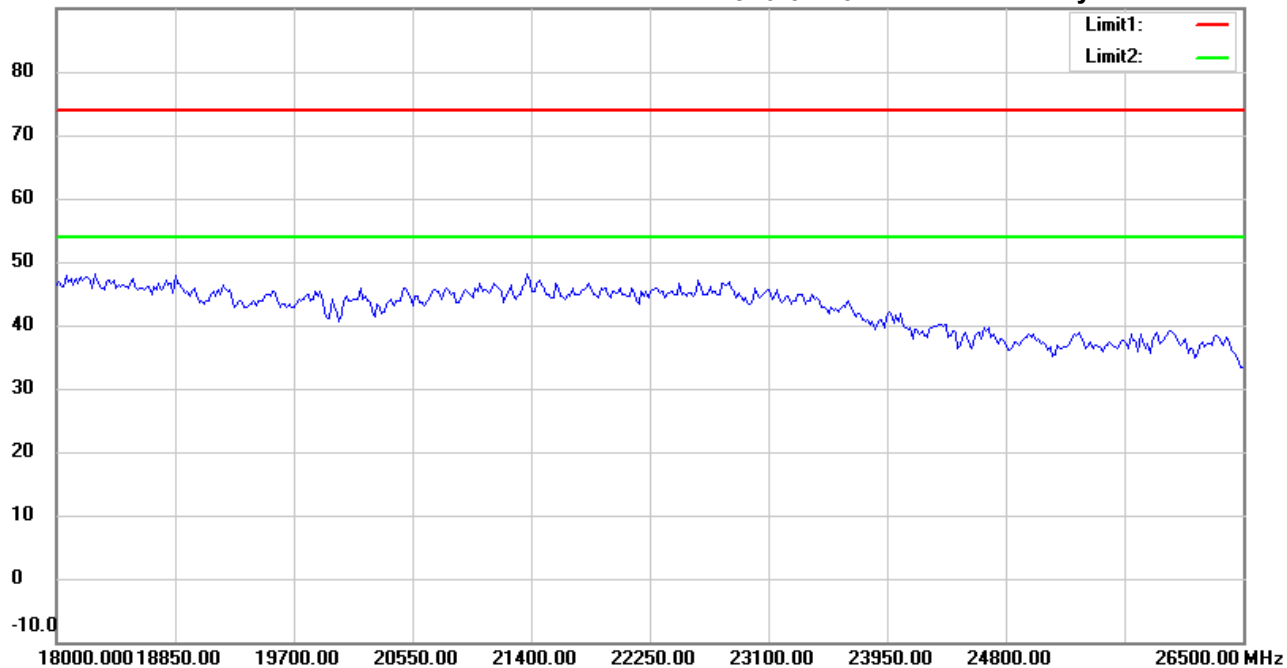
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:52:23 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Sky

File :3

Data :#1

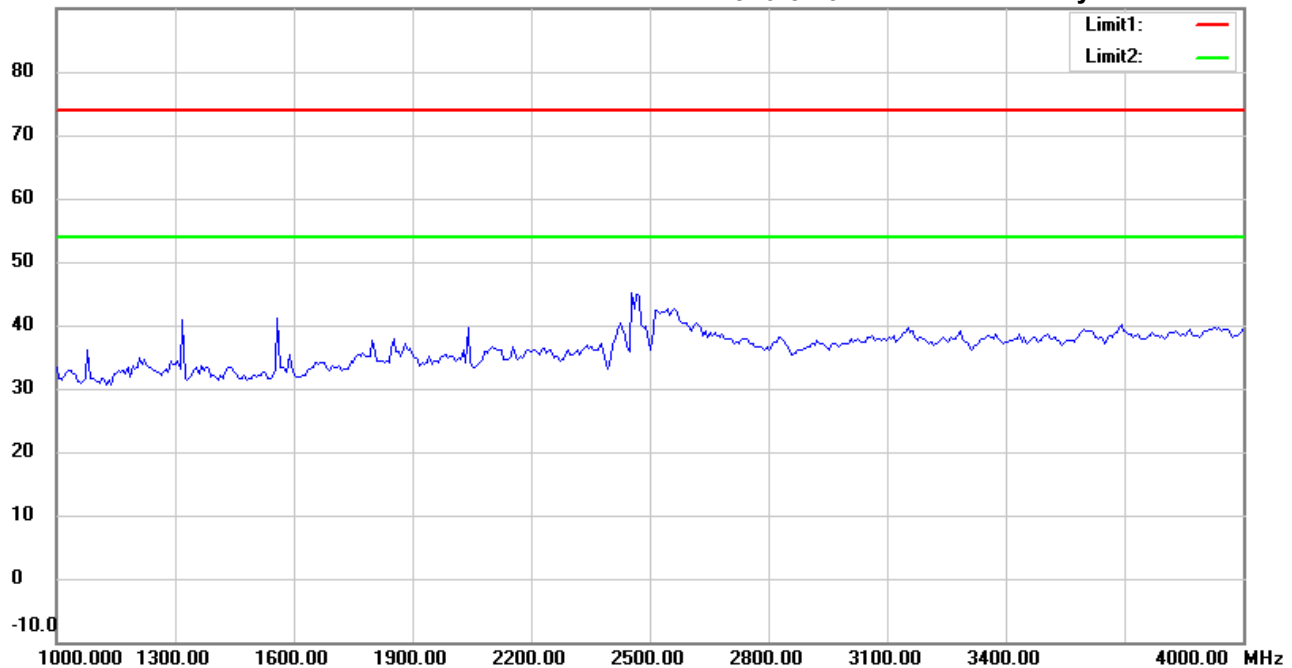
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 9:54:34 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Sky

File :3

Data :#6

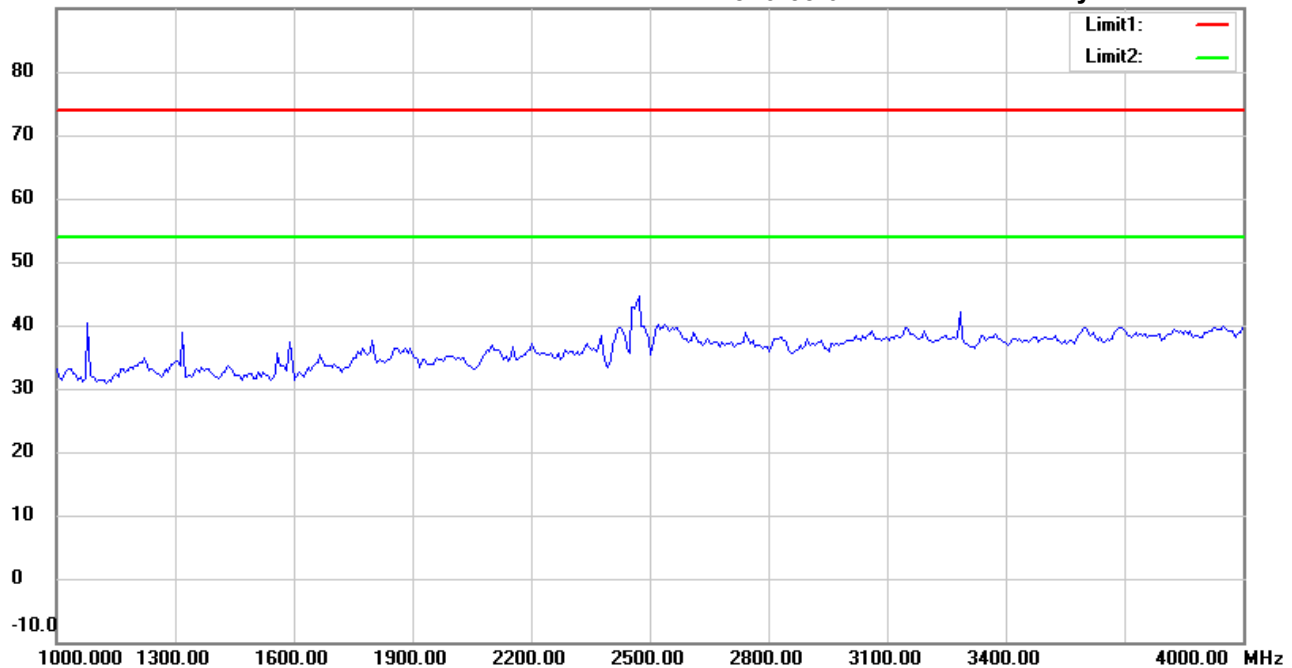
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 9:58:04 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data x: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

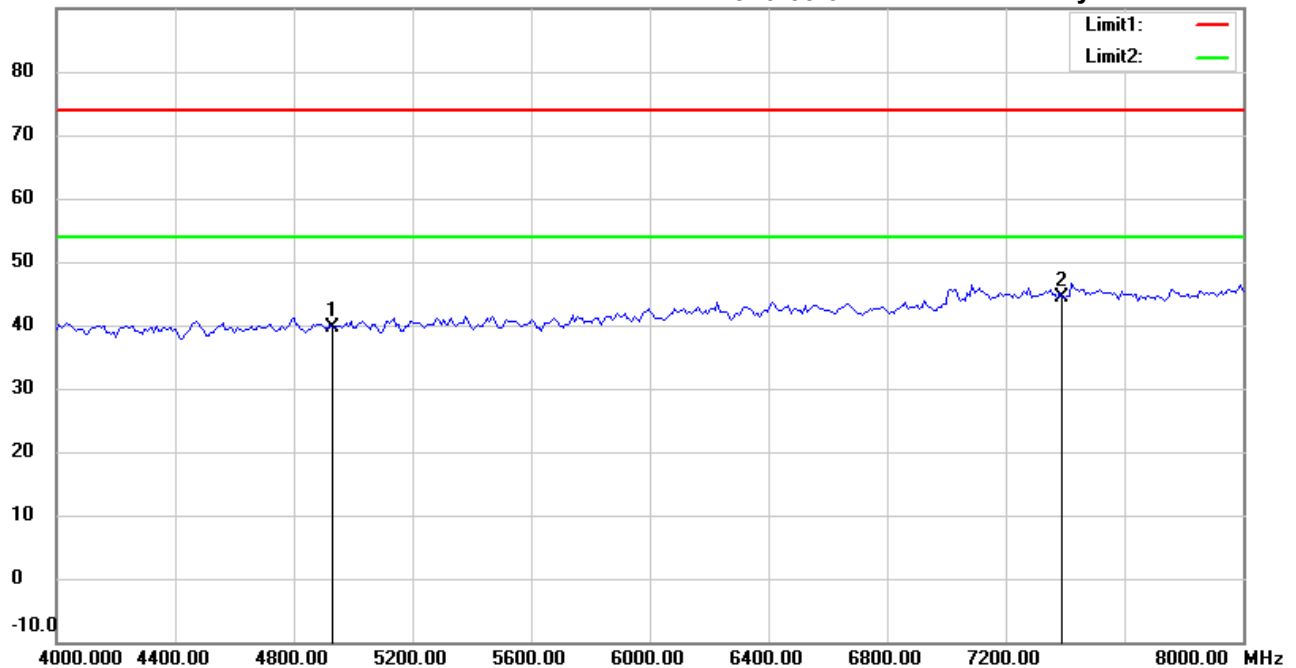
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:55:34 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4924.000        | 41.17          | peak     | -1.51               | 39.66           | 74.00          | 150          | 75             | -34.34      |         |
| *   | 7386.000        | 40.66          | peak     | 3.72                | 44.38           | 74.00          | 150          | 40             | -29.62      |         |

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



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

# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #7

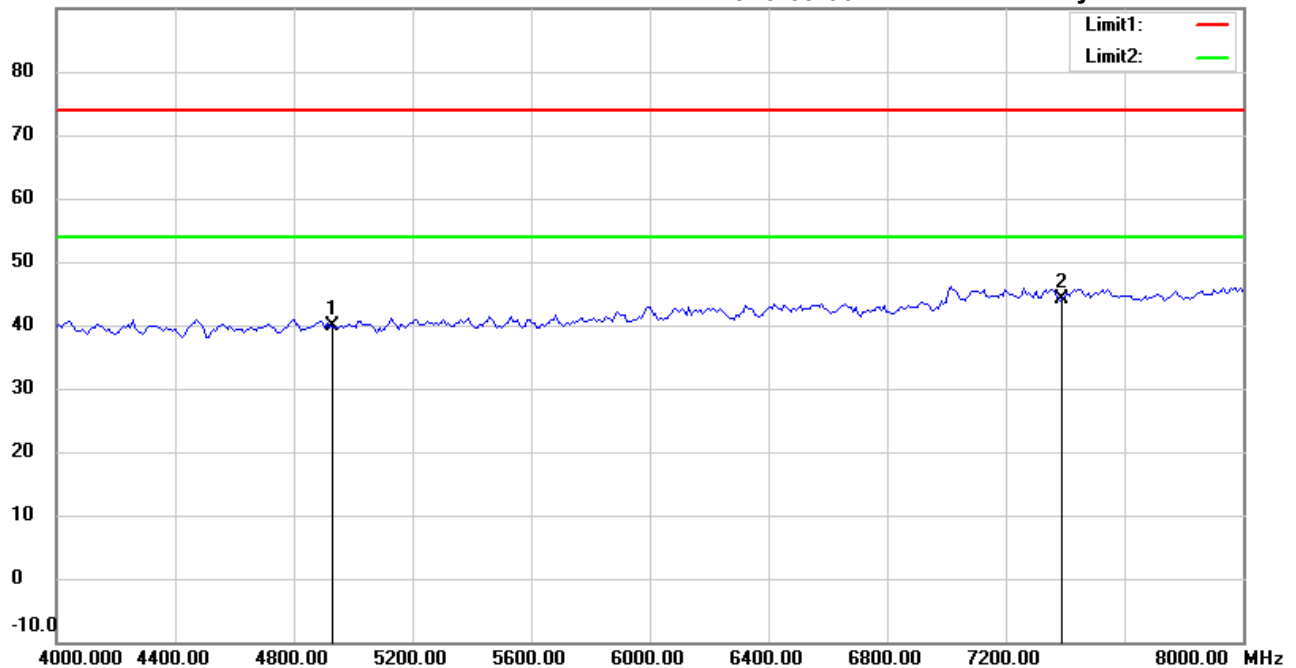
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:59:06 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4924.000        | 41.45          | peak     | -1.51               | 39.94           | 74.00          | 150          | 330            | -34.06      |         |
| *   | 7386.000        | 40.38          | peak     | 3.72                | 44.10           | 74.00          | 150          | 95             | -29.90      |         |

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



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

Operator: Sky

File : 3

Data : #3

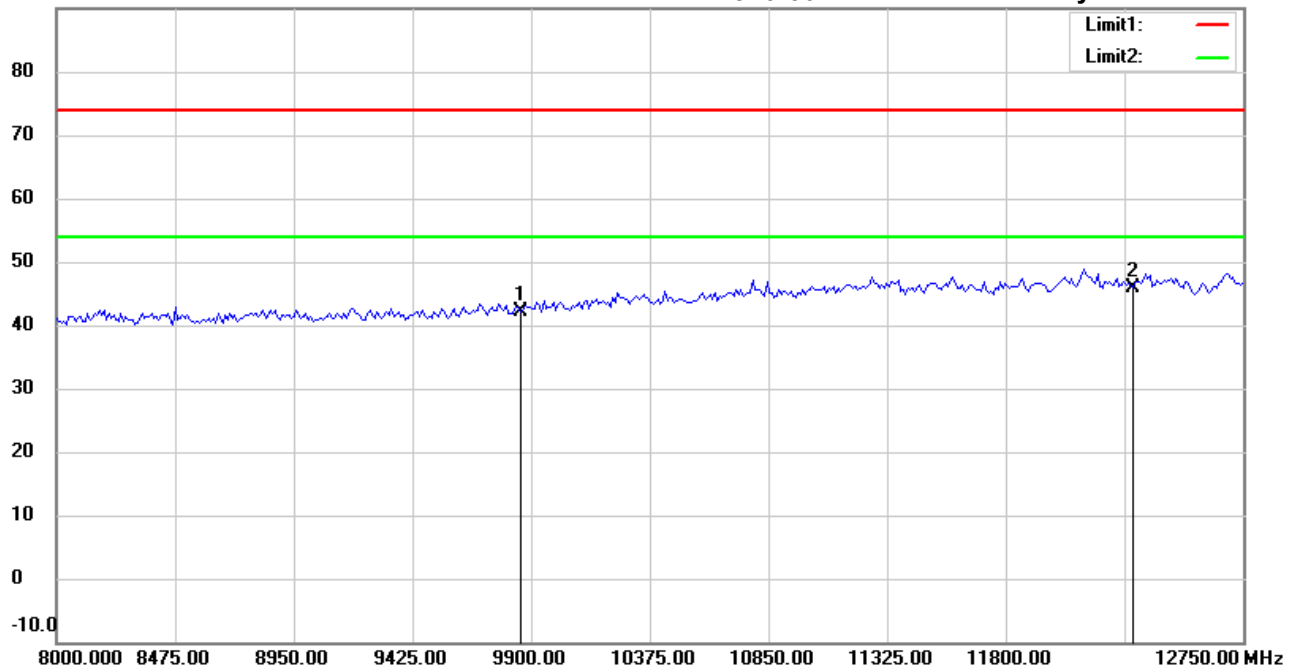
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:56:41 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9848.000        | 35.28          | peak     | 6.96                | 42.24           | 74.00          | 150          | 190            | -31.76      |         |
| *   | 12310.000       | 33.80          | peak     | 12.18               | 45.98           | 74.00          | 150          | 55             | -28.02      |         |

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



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

Operator: Sky

File :3

Data :#8

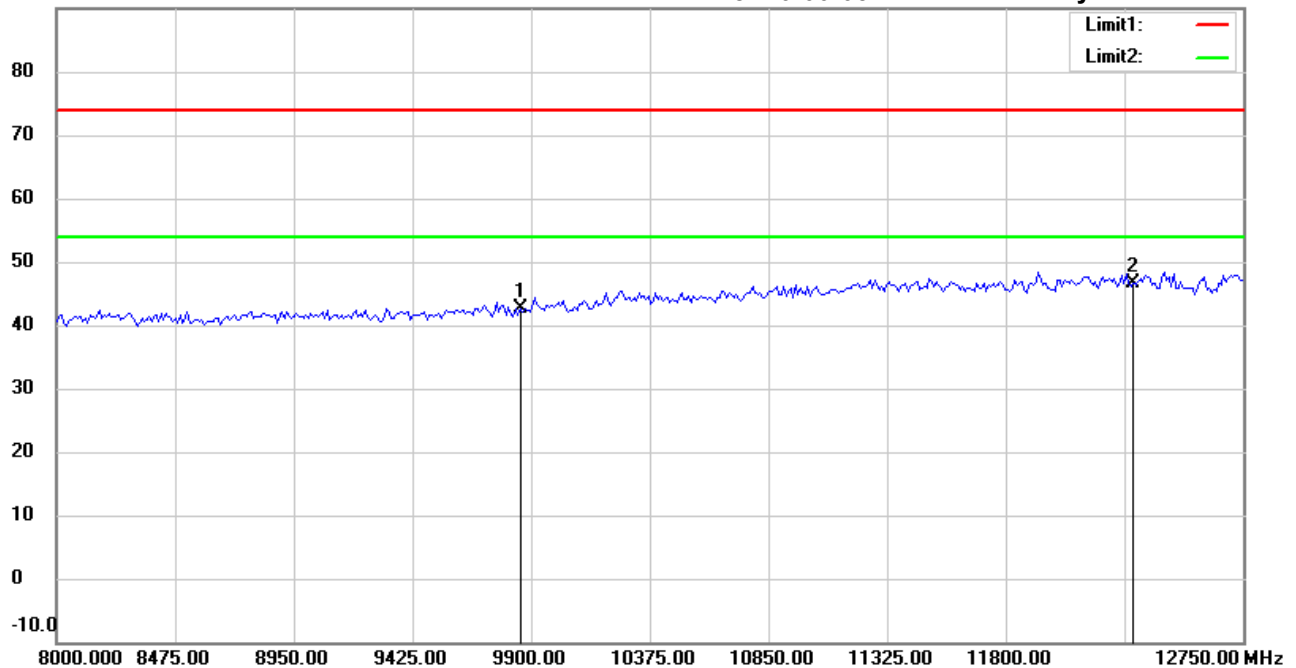
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:00:05 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9848.000        | 35.65          | peak     | 6.96                | 42.61           | 74.00          | 150          | 325            | -31.39      |         |
| *   | 12310.000       | 34.57          | peak     | 12.18               | 46.75           | 74.00          | 150          | 80             | -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  
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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

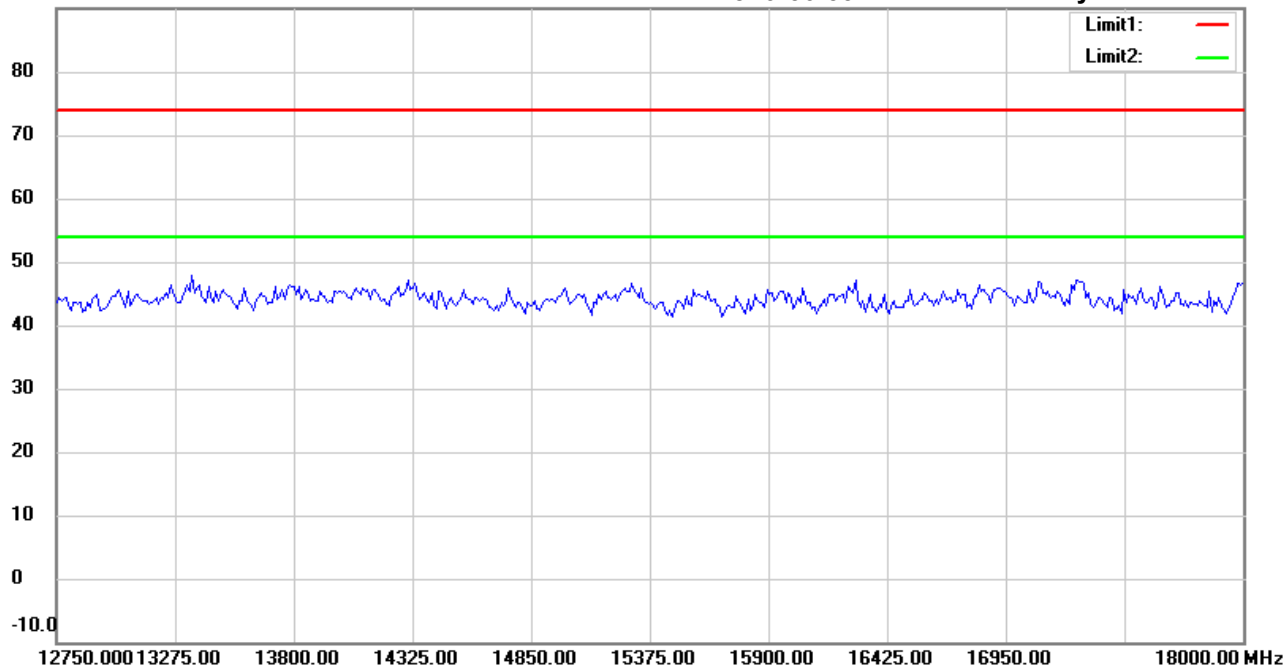
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:56:55 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.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: Sky

File : 3

Data : #9

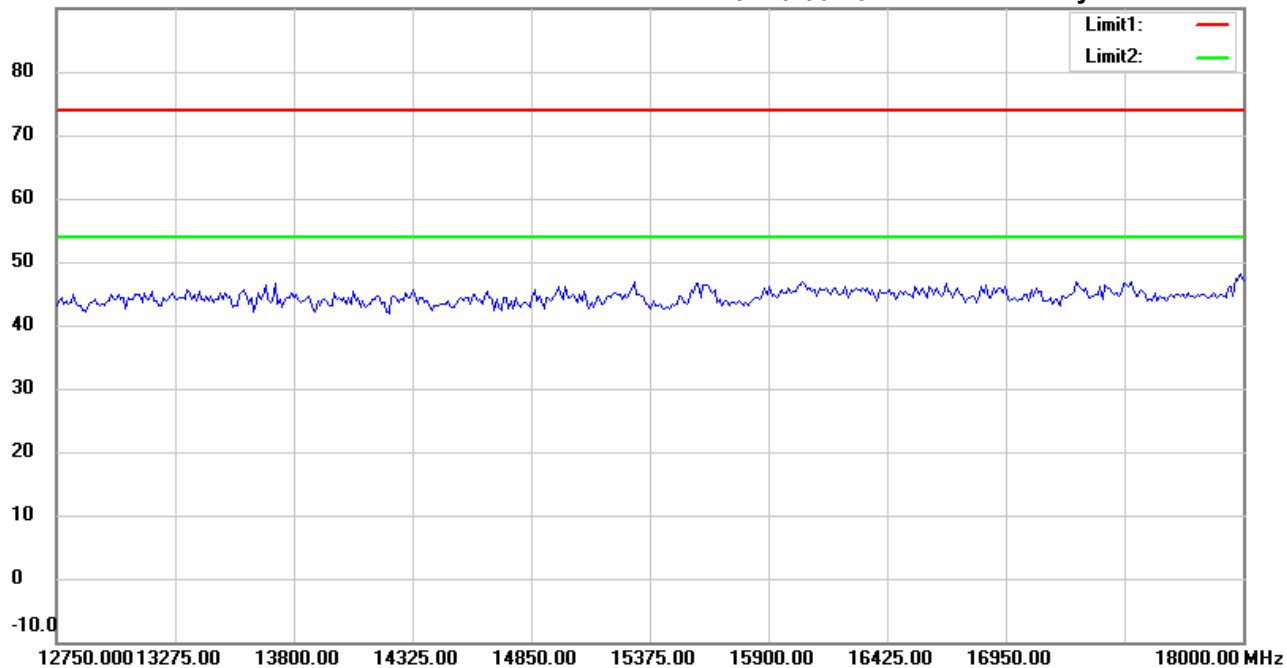
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:00:19 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #5

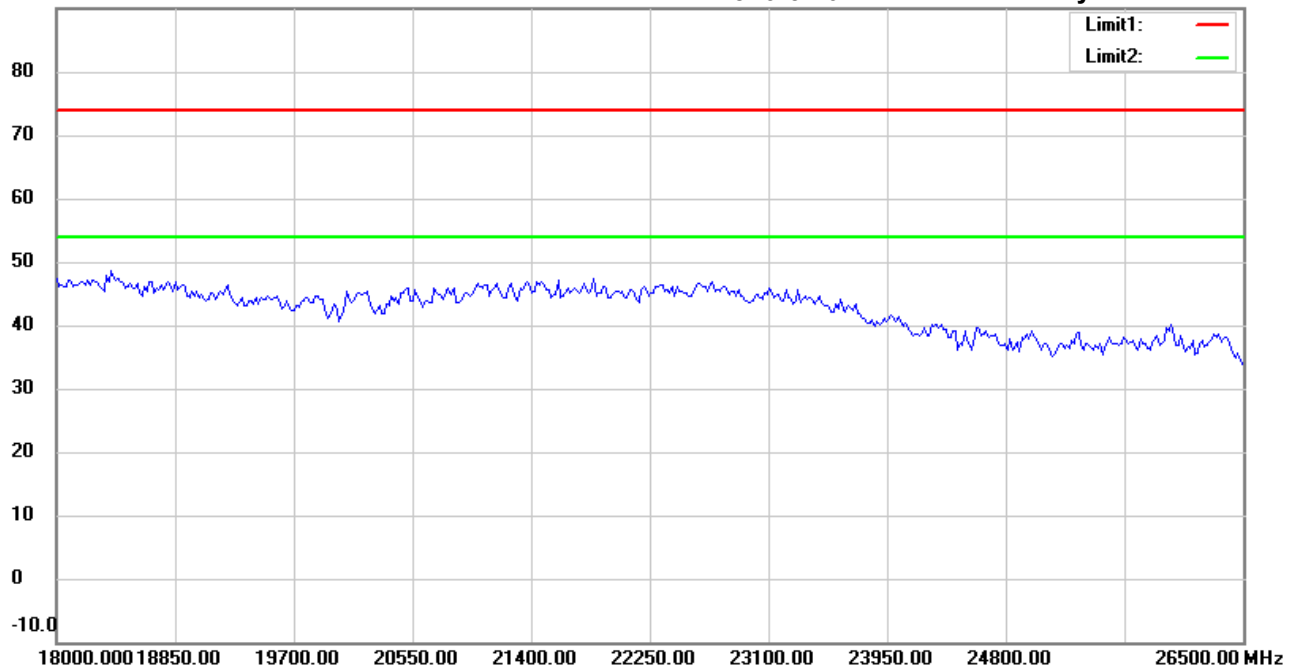
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 9:57:04 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Sky

File : 3

Data : #10

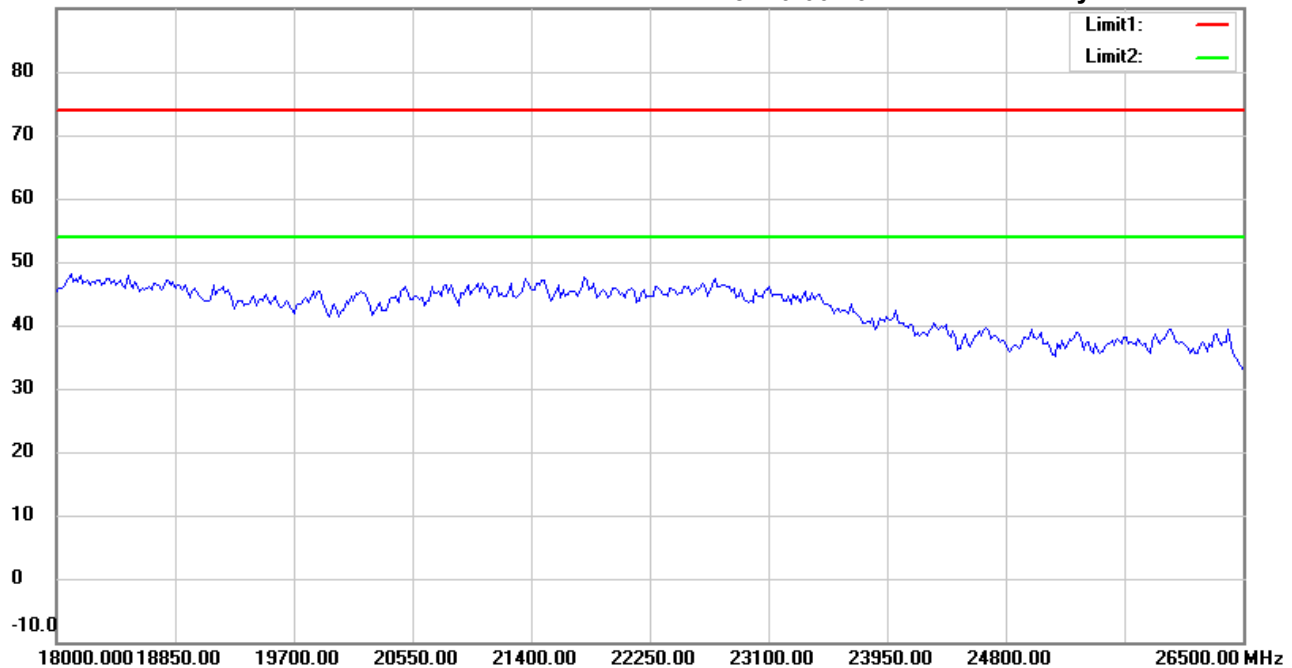
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:00:29 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #1

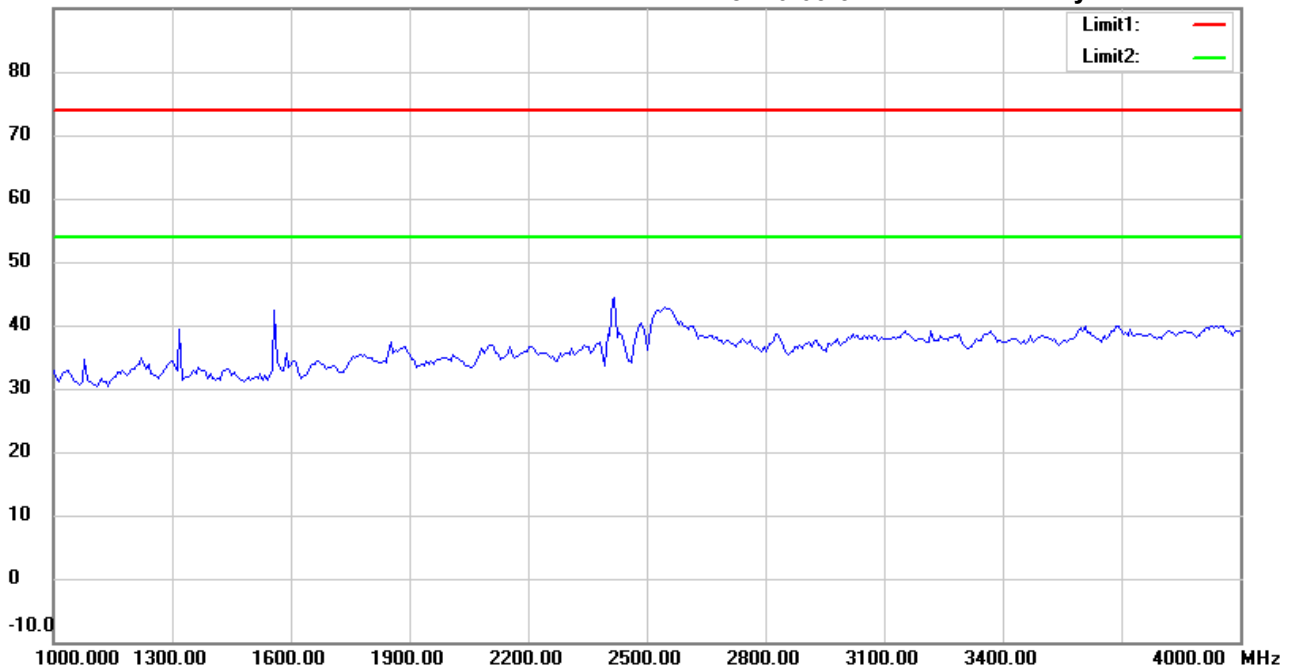
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:03:37 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

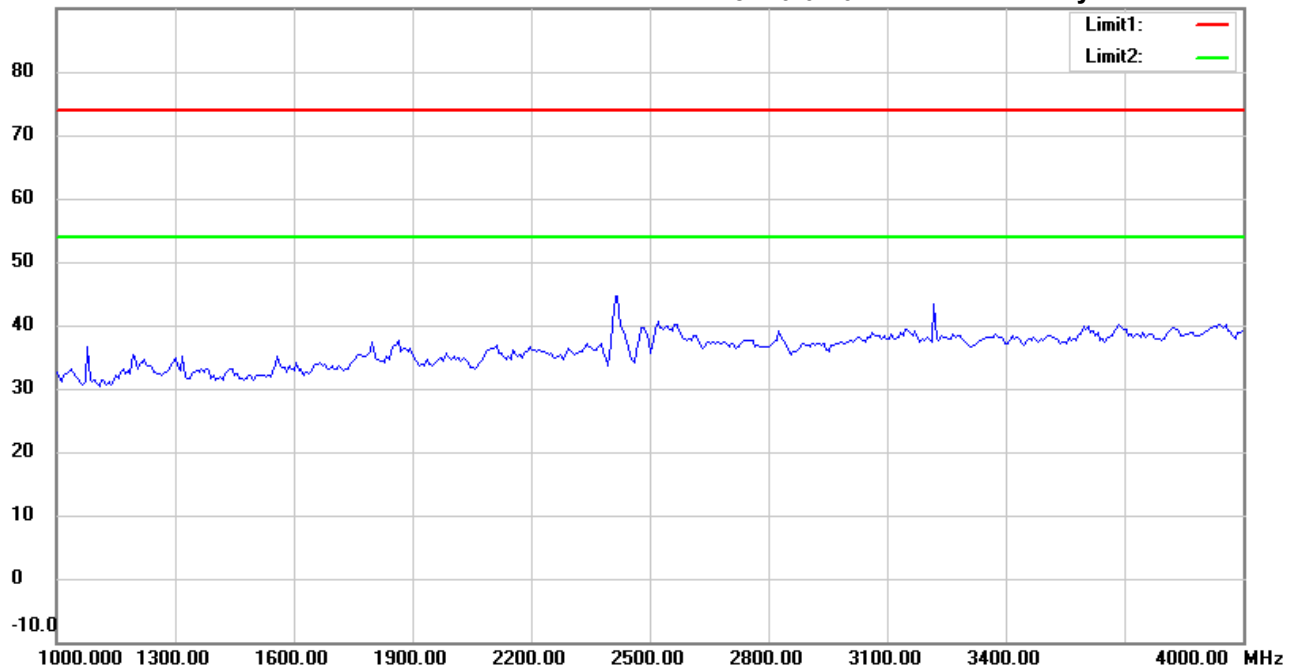
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 10:07:07 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data x: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

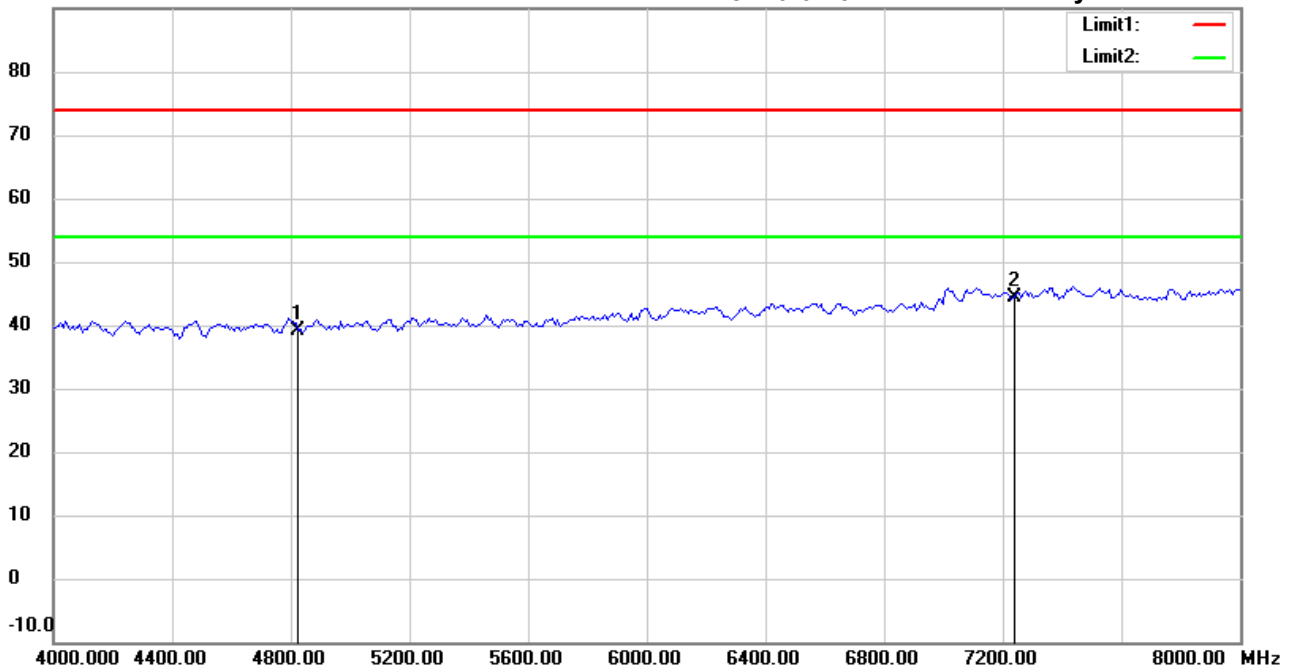
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:04:37 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4824.000        | 41.00          | peak     | -1.88               | 39.12           | 74.00          | 150          | 95             | -34.88      |         |
| *   | 7236.000        | 41.14          | peak     | 3.28                | 44.42           | 74.00          | 150          | 280            | -29.58      |         |

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



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Tel: +886-2-6606-8877  
Fax: +886-2-6606-8879

# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #7

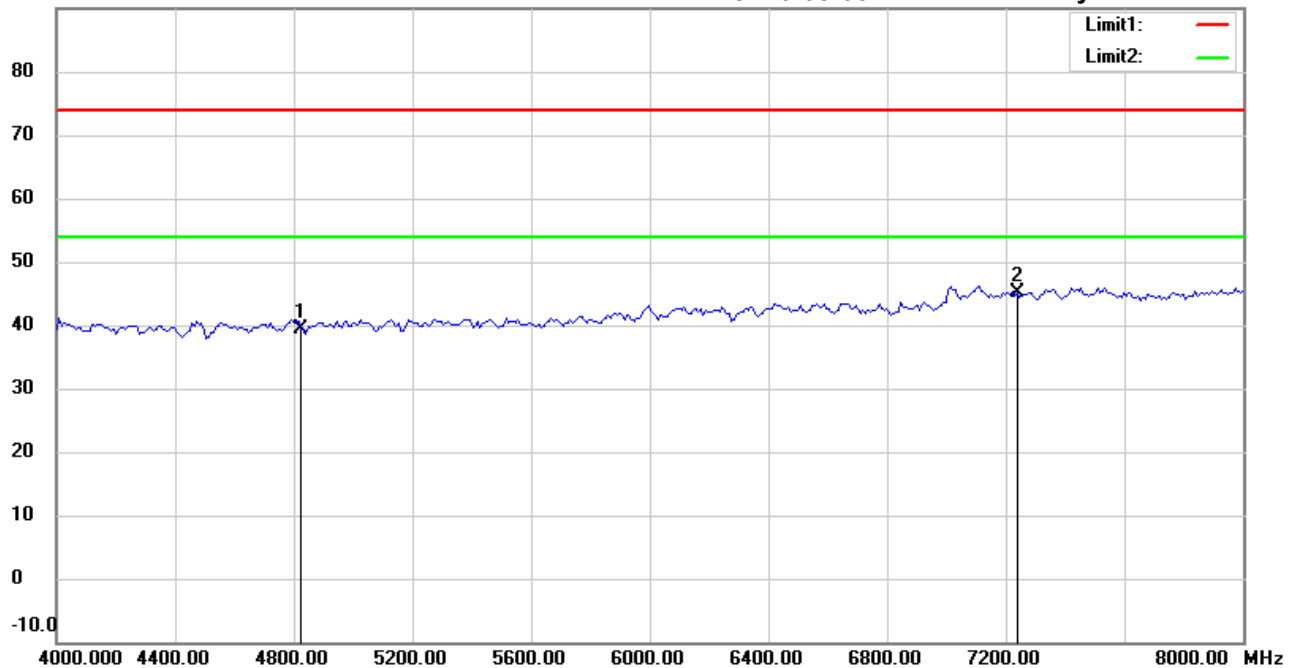
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:08:08 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4824.000        | 41.17          | peak     | -1.88               | 39.29           | 74.00          | 150          | 200            | -34.71      |         |
| *   | 7236.000        | 41.82          | peak     | 3.28                | 45.10           | 74.00          | 150          | 5              | -28.90      |         |

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



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

# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #3

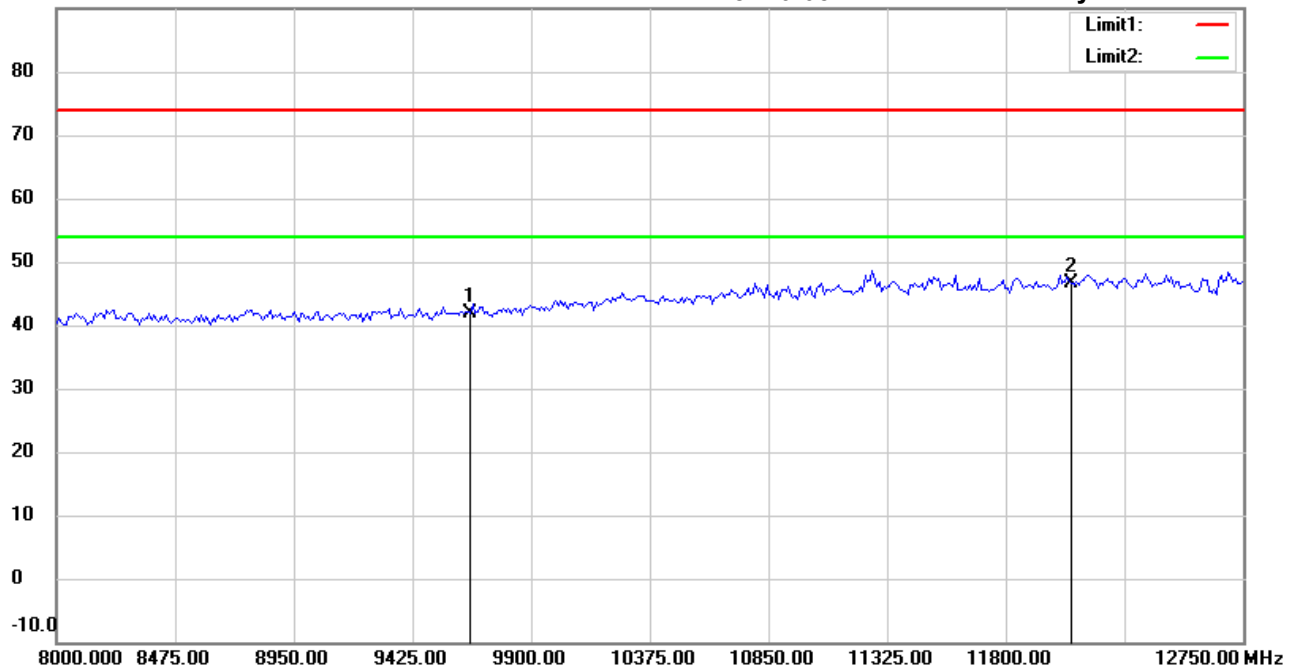
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:05:44 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9648.000        | 35.37          | peak     | 6.60                | 41.97           | 74.00          | 150          | 60             | -32.03      |         |
| *   | 12060.000       | 34.43          | peak     | 12.21               | 46.64           | 74.00          | 150          | 310            | -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  
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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #8

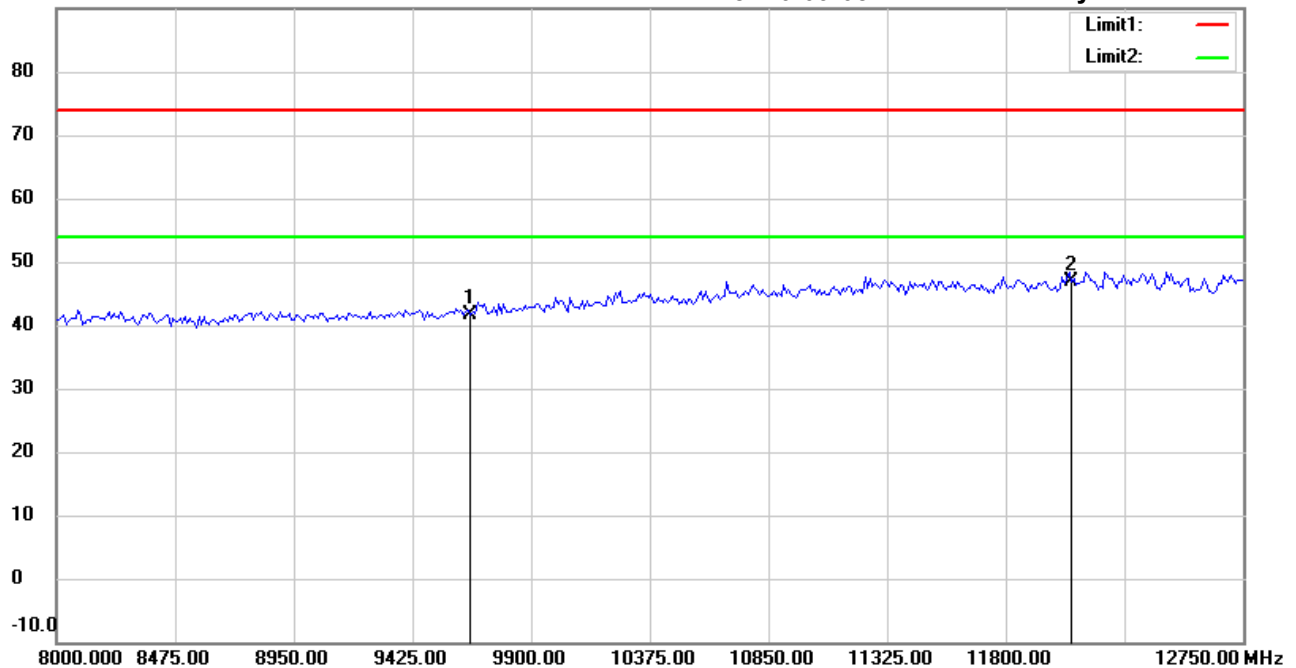
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:09:08 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9648.000        | 35.00          | peak     | 6.60                | 41.60           | 74.00          | 150          | 10             | -32.40      |         |
| *   | 12060.000       | 34.70          | peak     | 12.21               | 46.91           | 74.00          | 150          | 90             | -27.09      |         |

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

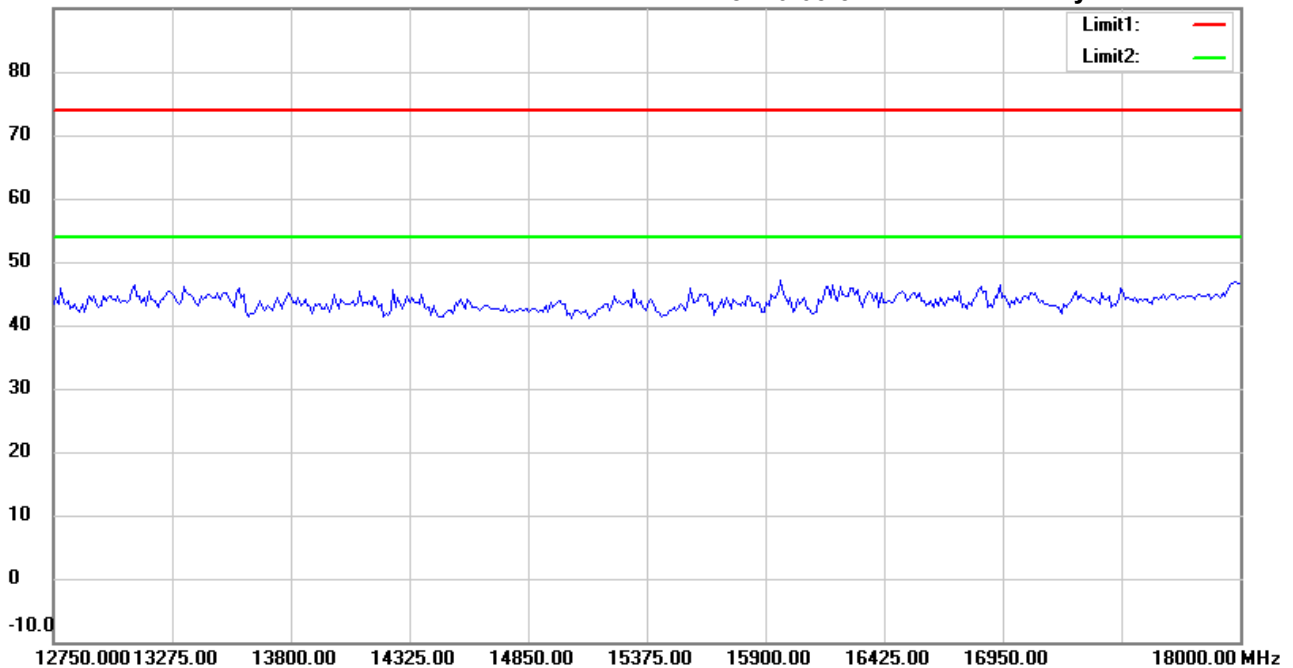
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:05:57 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

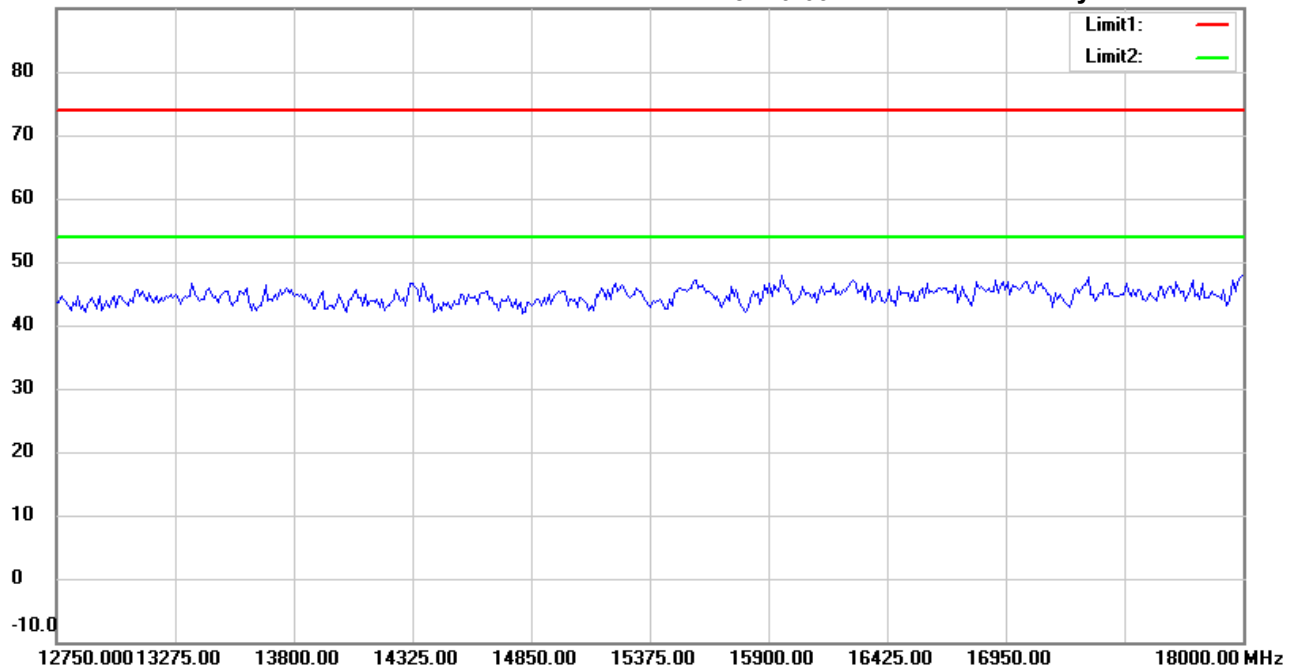
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:09:21 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

# Radiated Emission Measurement

Operator: Sky

File :3

Data :#5

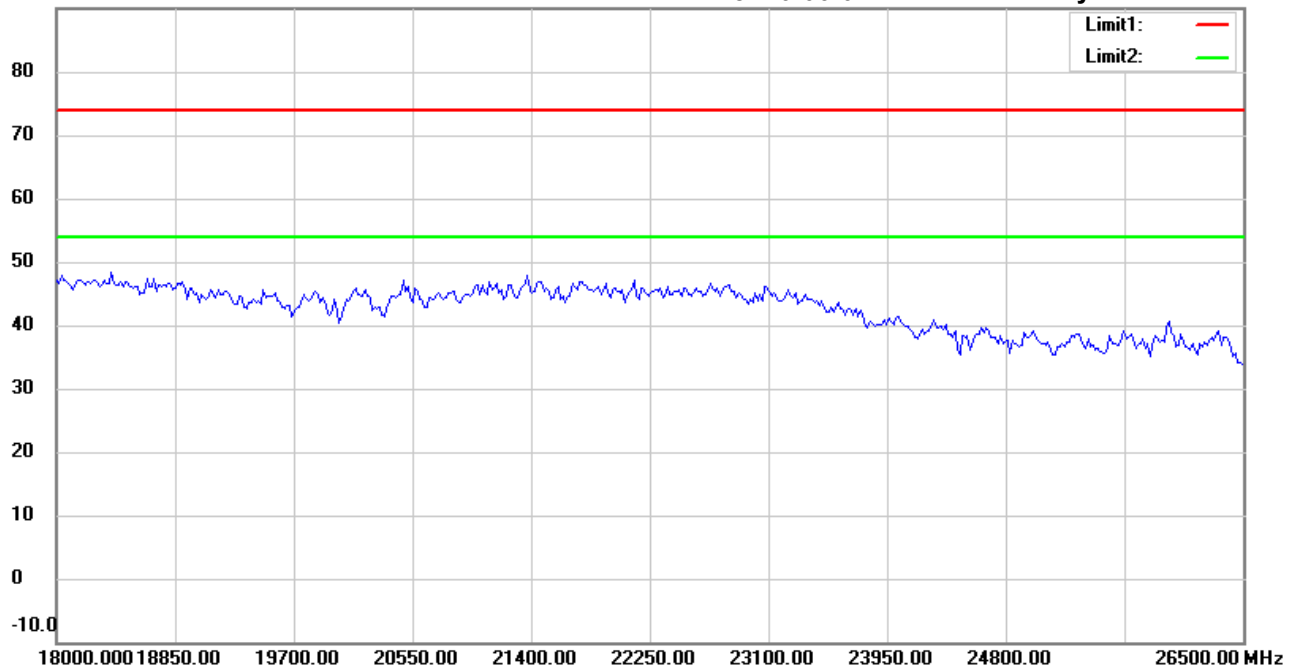
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 10:06:07 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: *Horizontal*

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #10

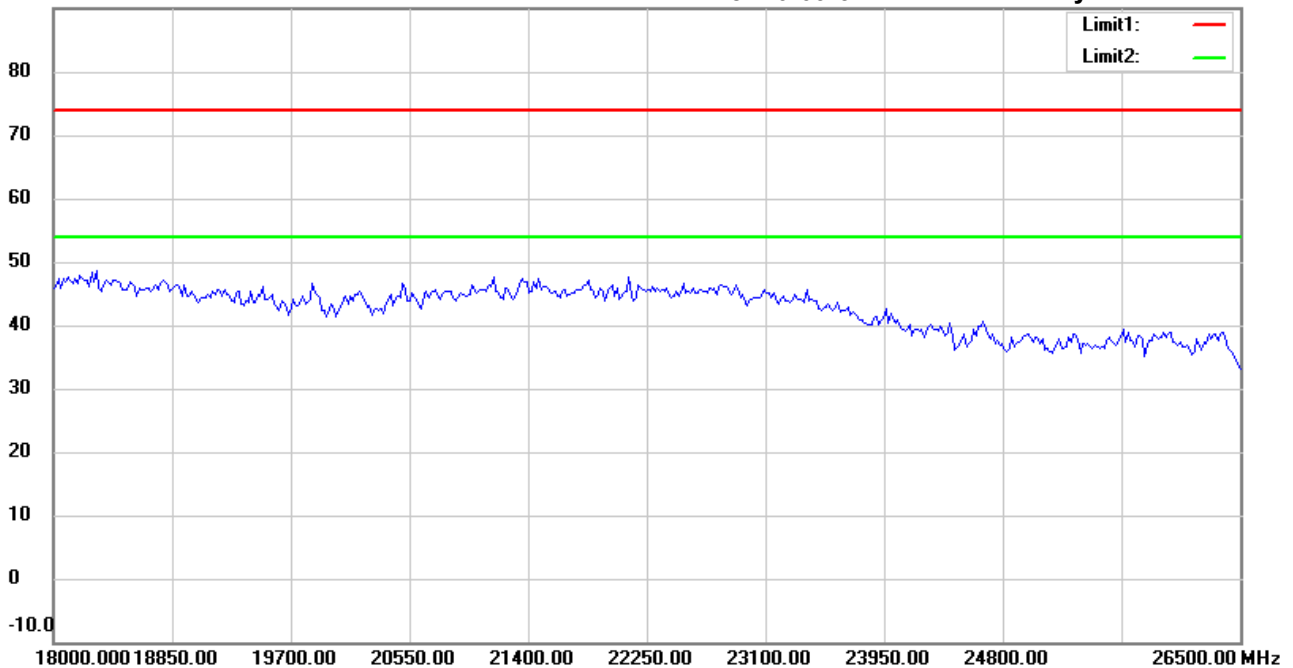
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:09:31 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

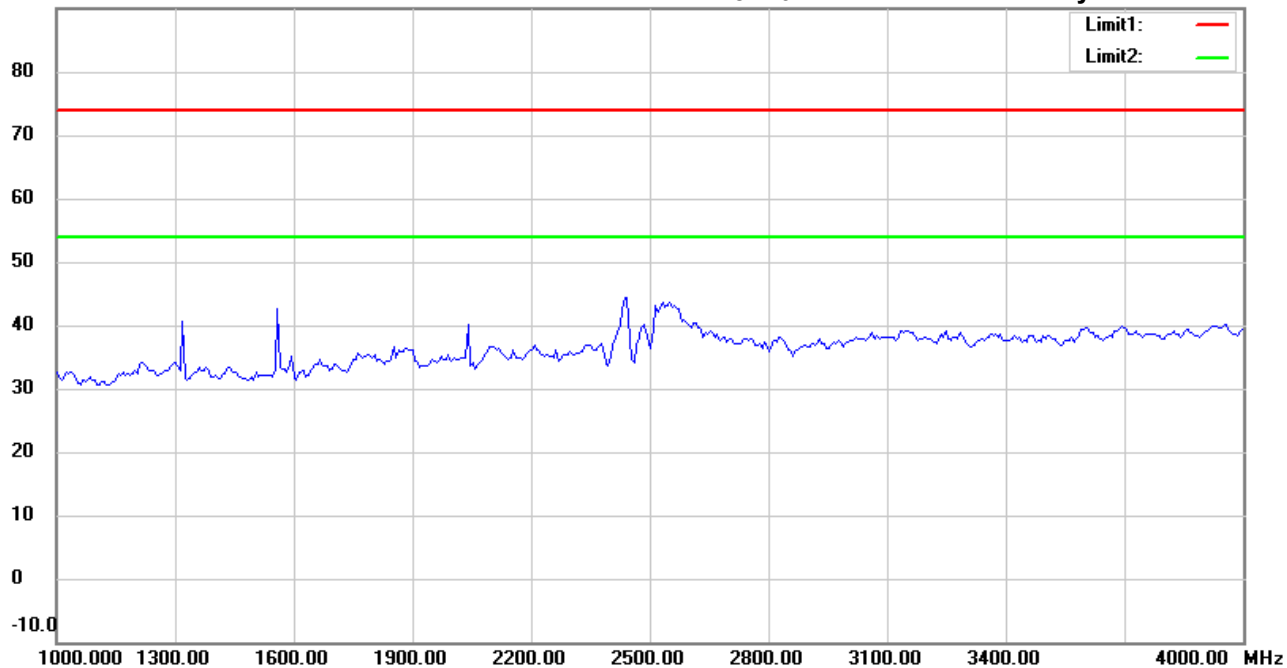
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 10:11:41 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data x: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

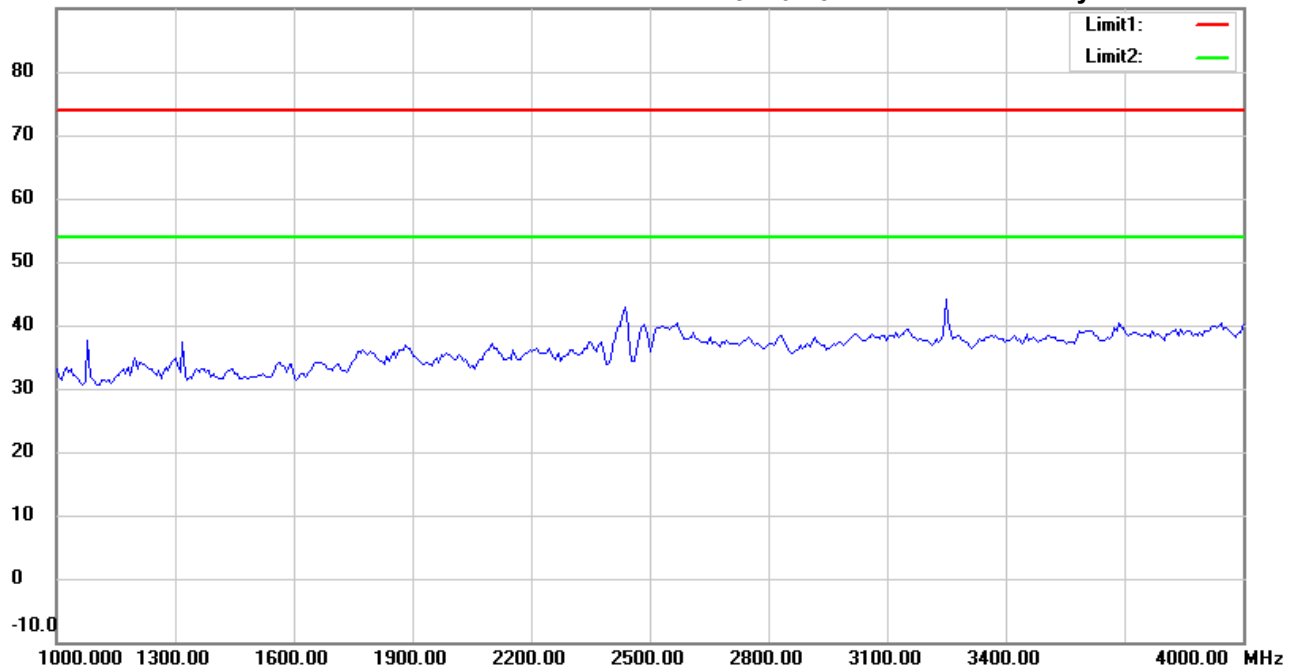
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 10:15:12 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

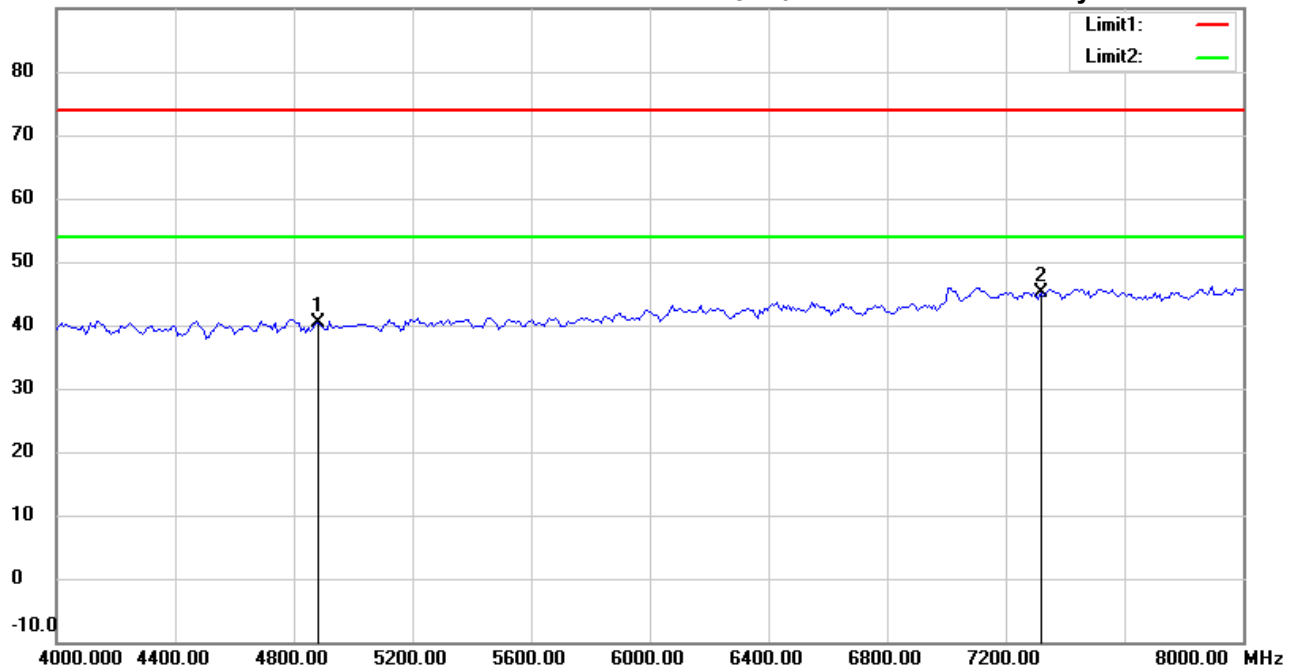
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:12:42 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4874.000        | 42.11          | peak     | -1.70               | 40.41           | 74.00          | 150          | 205            | -33.59      |         |
| *   | 7311.000        | 41.75          | peak     | 3.42                | 45.17           | 74.00          | 150          | 315            | -28.83      |         |

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



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

Operator: Sky

File : 3

Data : #7

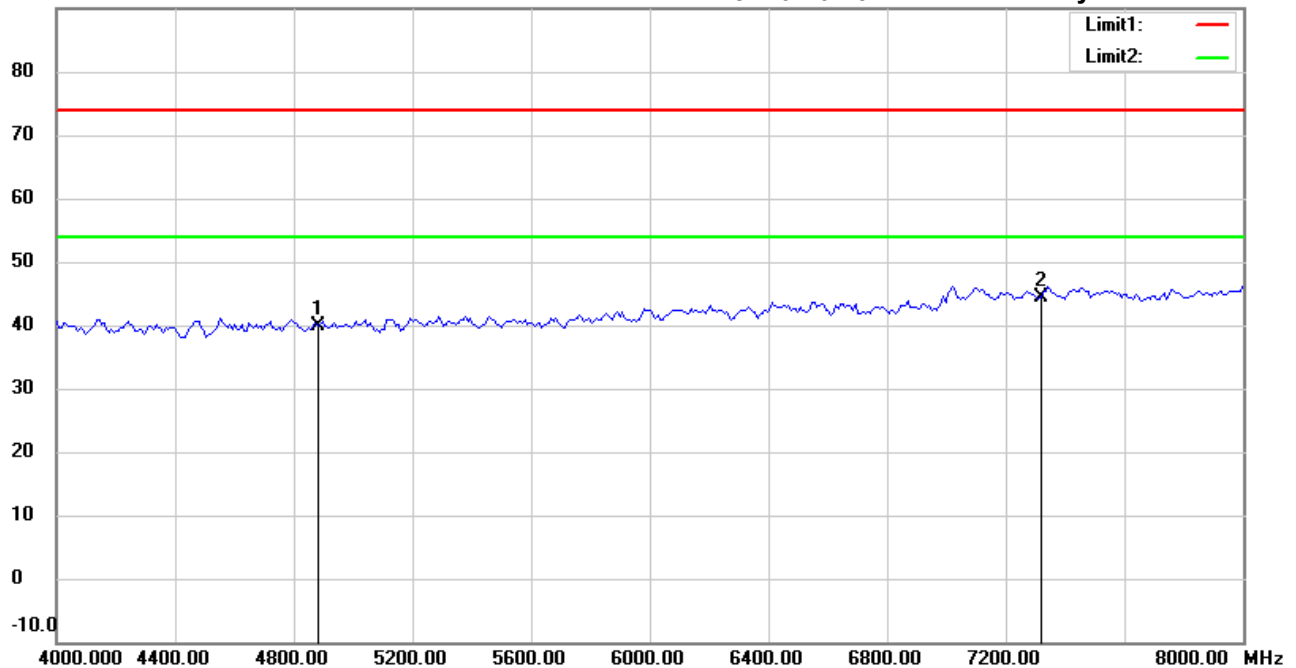
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:16:13 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4874.000        | 41.63          | peak     | -1.70               | 39.93           | 74.00          | 150          | 60             | -34.07      |         |
| *   | 7311.000        | 40.86          | peak     | 3.42                | 44.28           | 74.00          | 150          | 285            | -29.72      |         |

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



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

# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #3

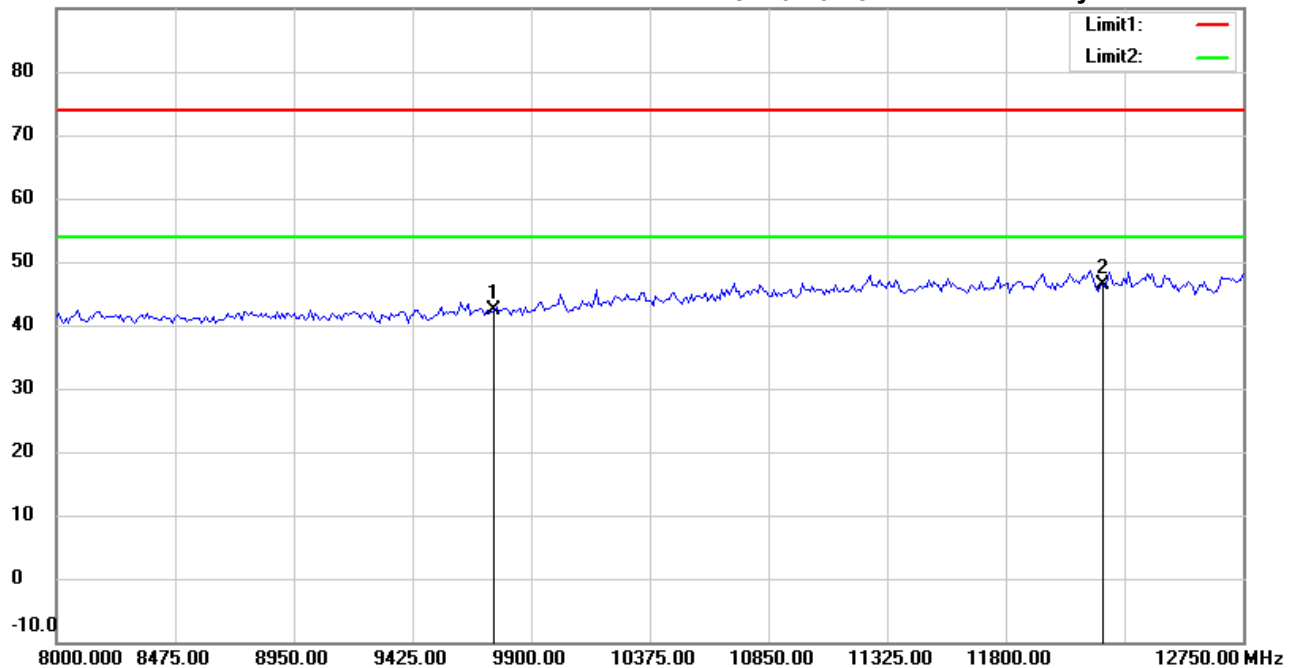
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:13:48 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9748.000        | 35.56          | peak     | 6.75                | 42.31           | 74.00          | 150          | 70             | -31.69      |         |
| *   | 12185.000       | 33.55          | peak     | 12.83               | 46.38           | 74.00          | 150          | 195            | -27.62      |         |

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



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Radiated Emission Measurement

Operator: Sky

File :3

Data :#8

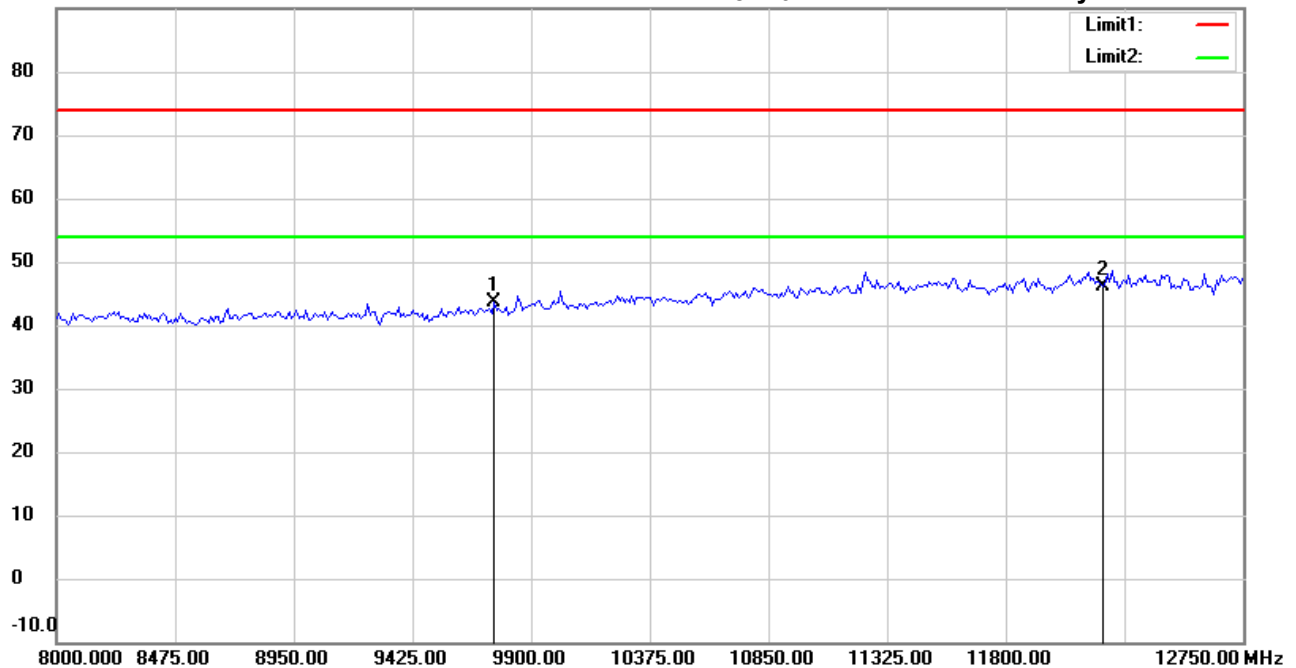
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:17:12 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9748.000        | 36.83          | peak     | 6.75                | 43.58           | 74.00          | 150          | 255            | -30.42      |         |
| *   | 12185.000       | 33.41          | peak     | 12.83               | 46.24           | 74.00          | 150          | 170            | -27.76      |         |

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



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

Operator: Sky

File : 3

Data : #4

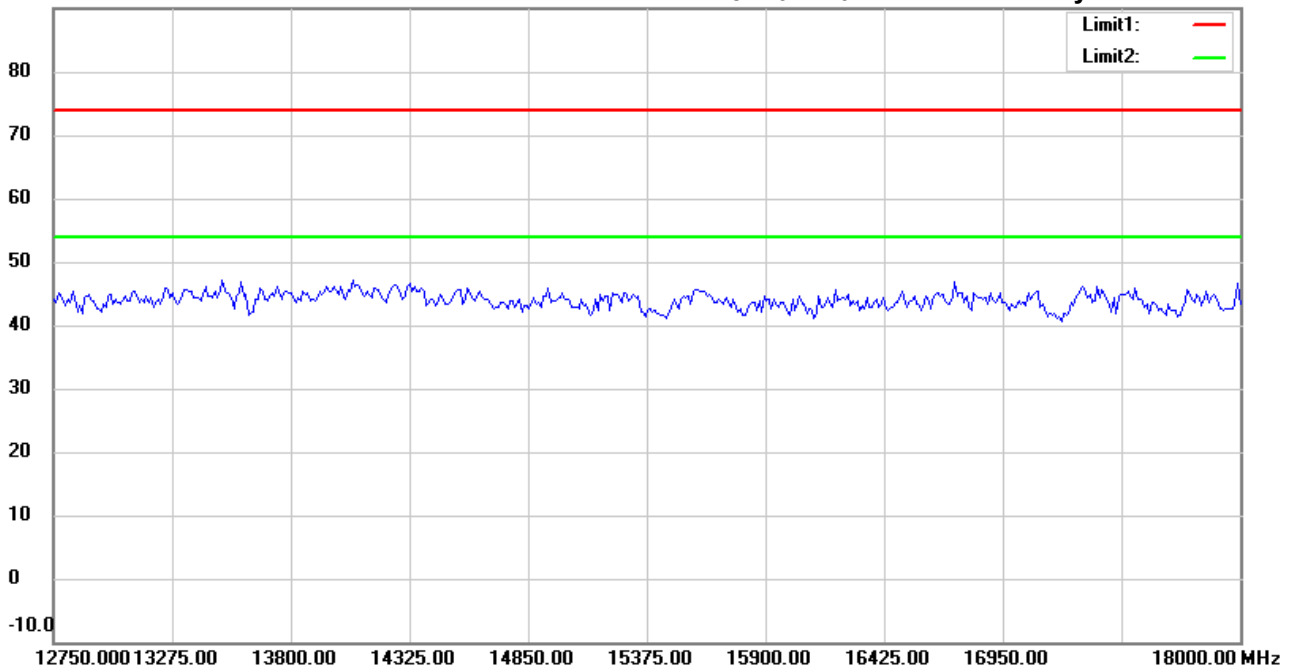
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:14:02 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

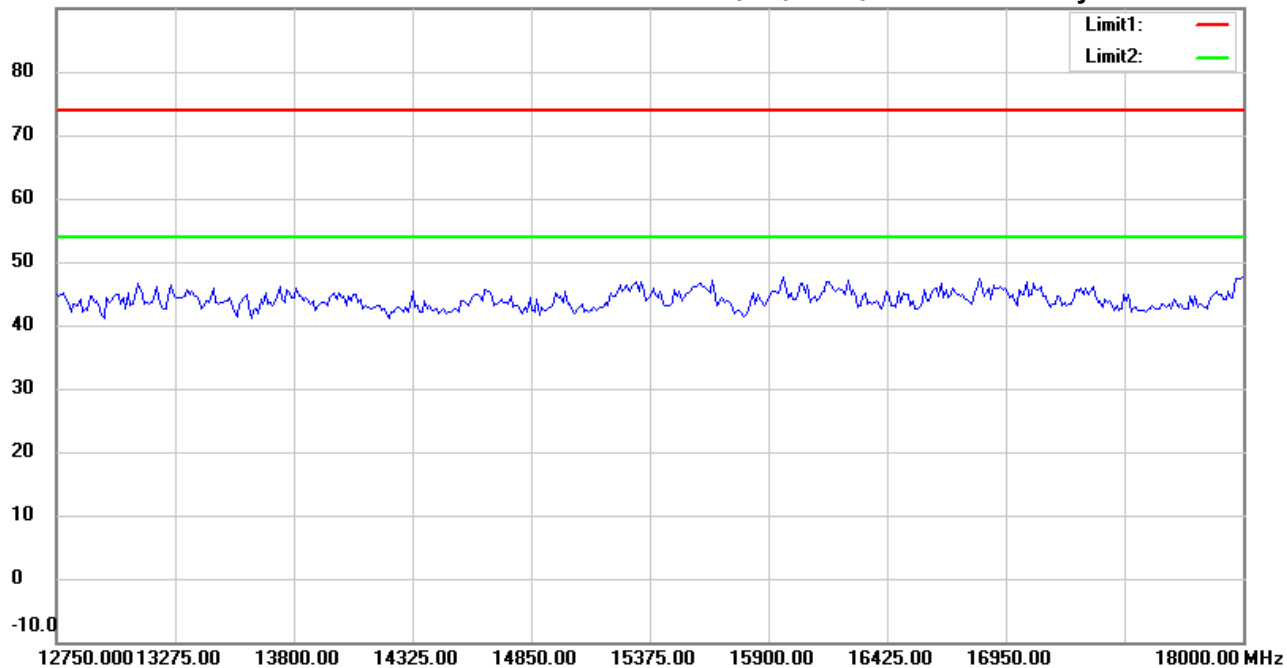
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:17:26 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Sky

File : 3

Data : #5

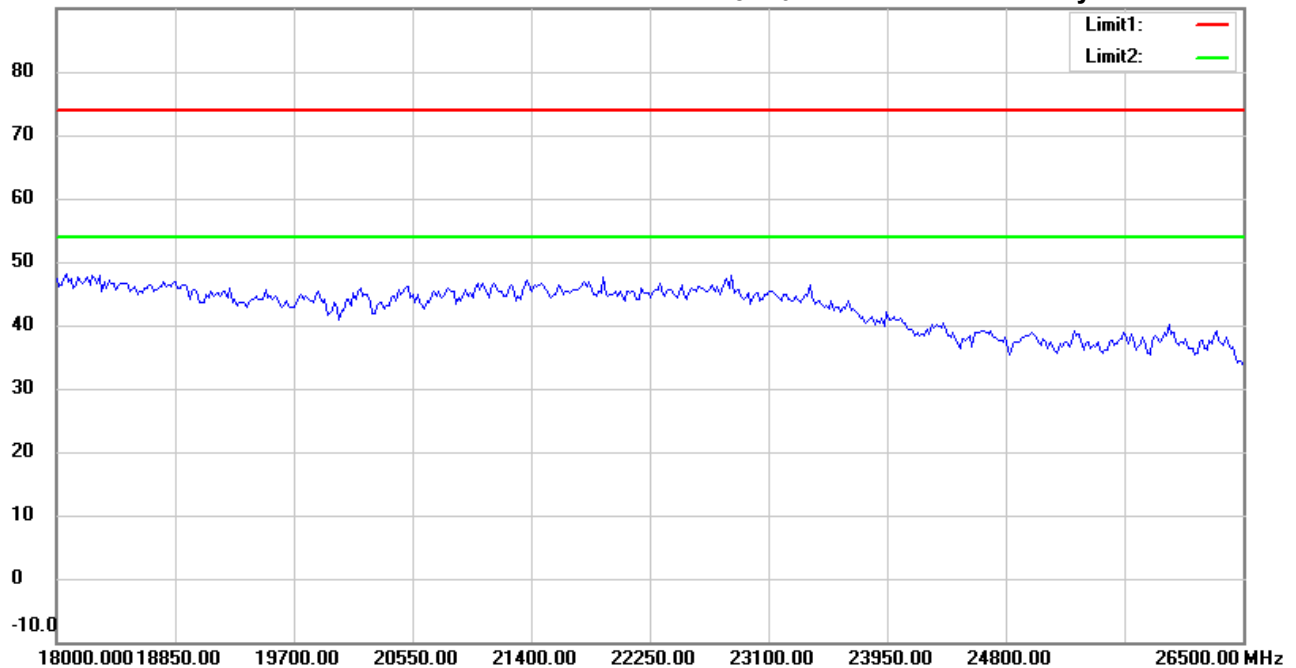
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:14:12 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.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  
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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #10

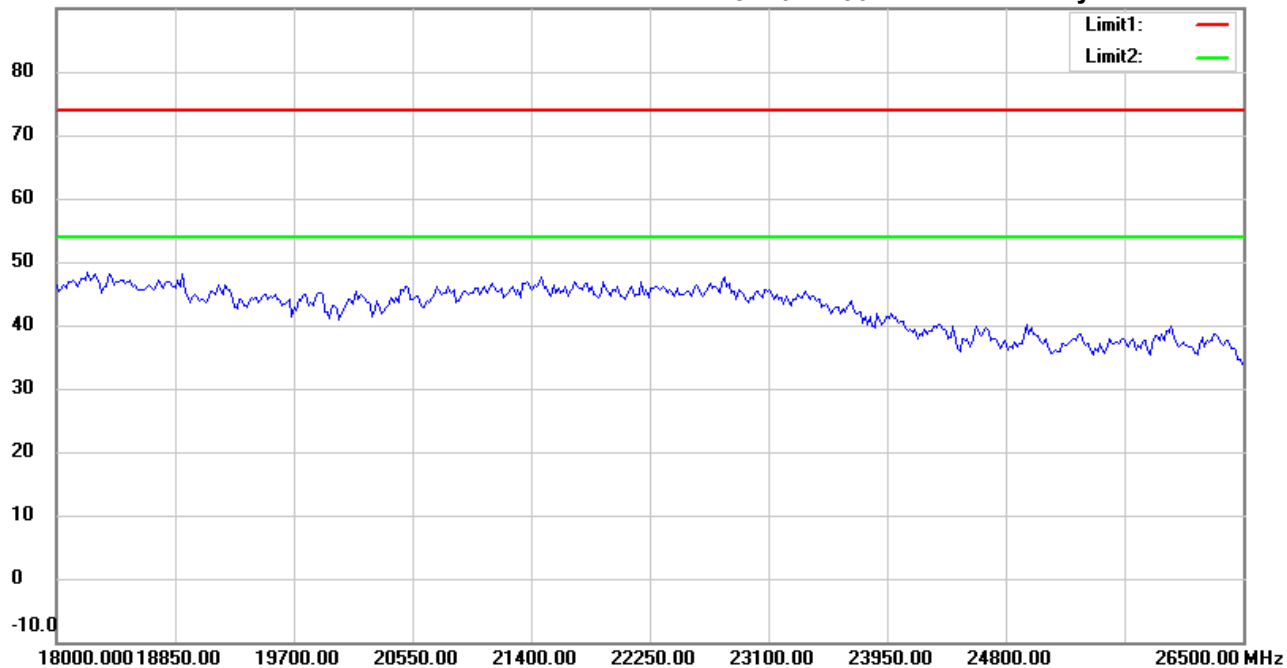
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:17:36 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Sky

File :3

Data :#1

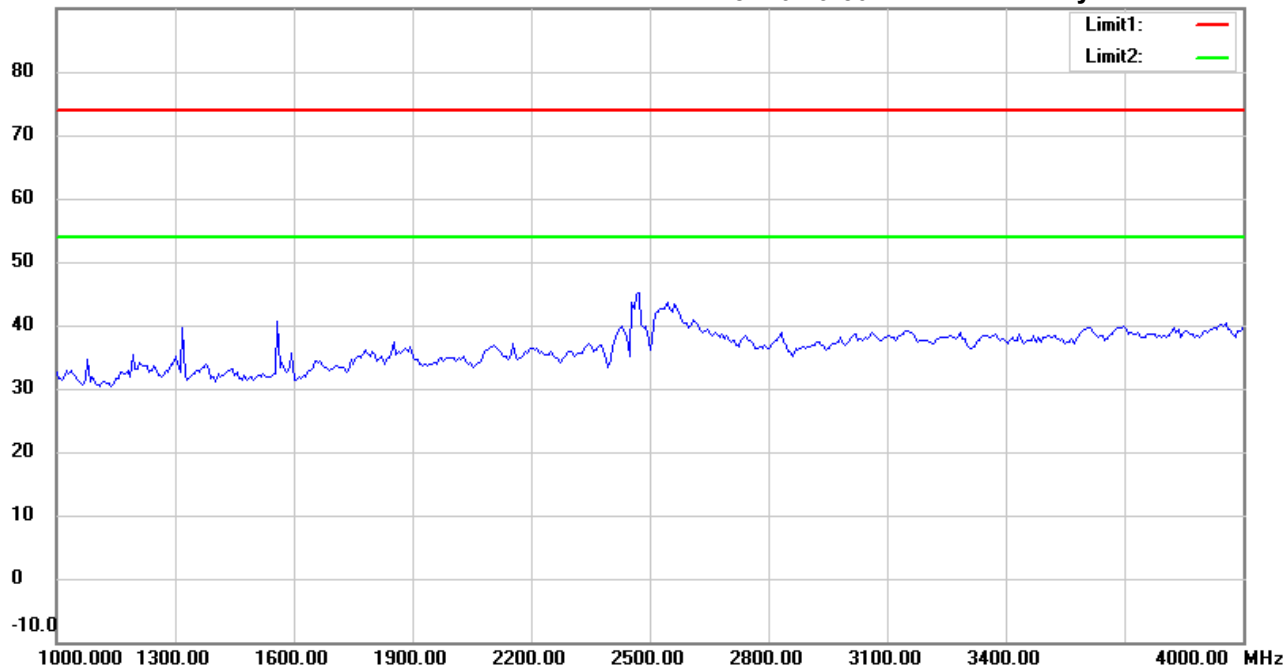
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 10:19:50 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.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  
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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #6

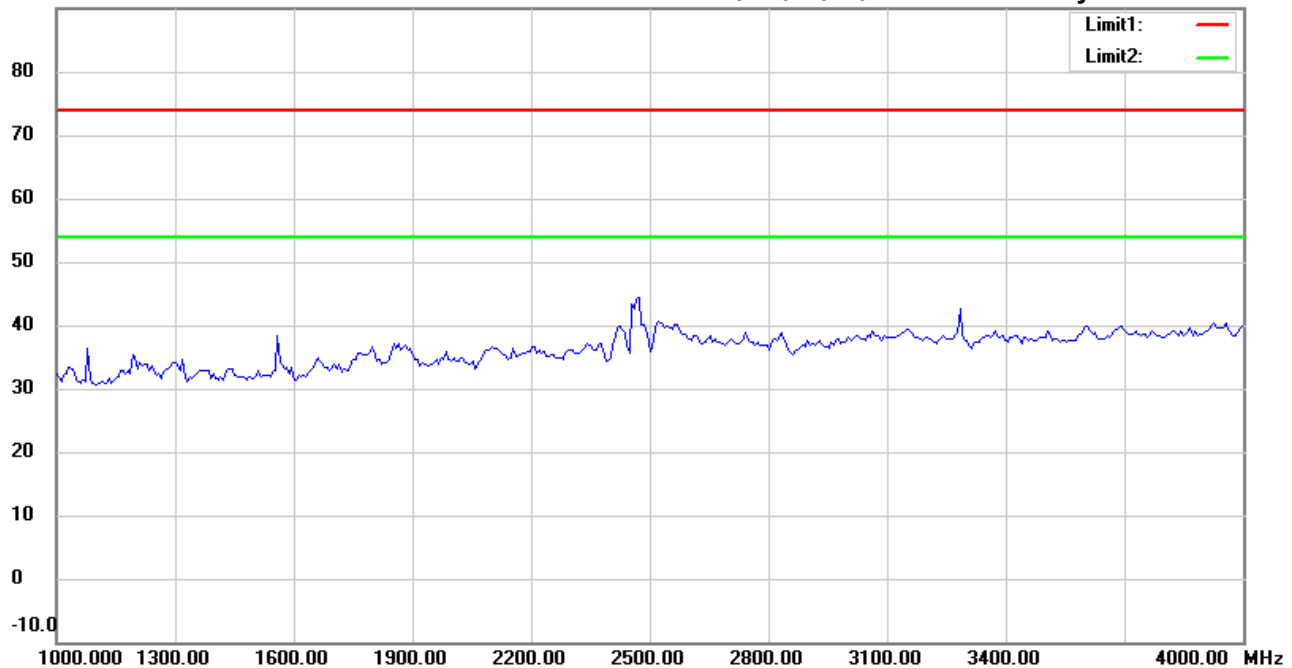
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:23:20 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Sky

File : 3

Data : #2

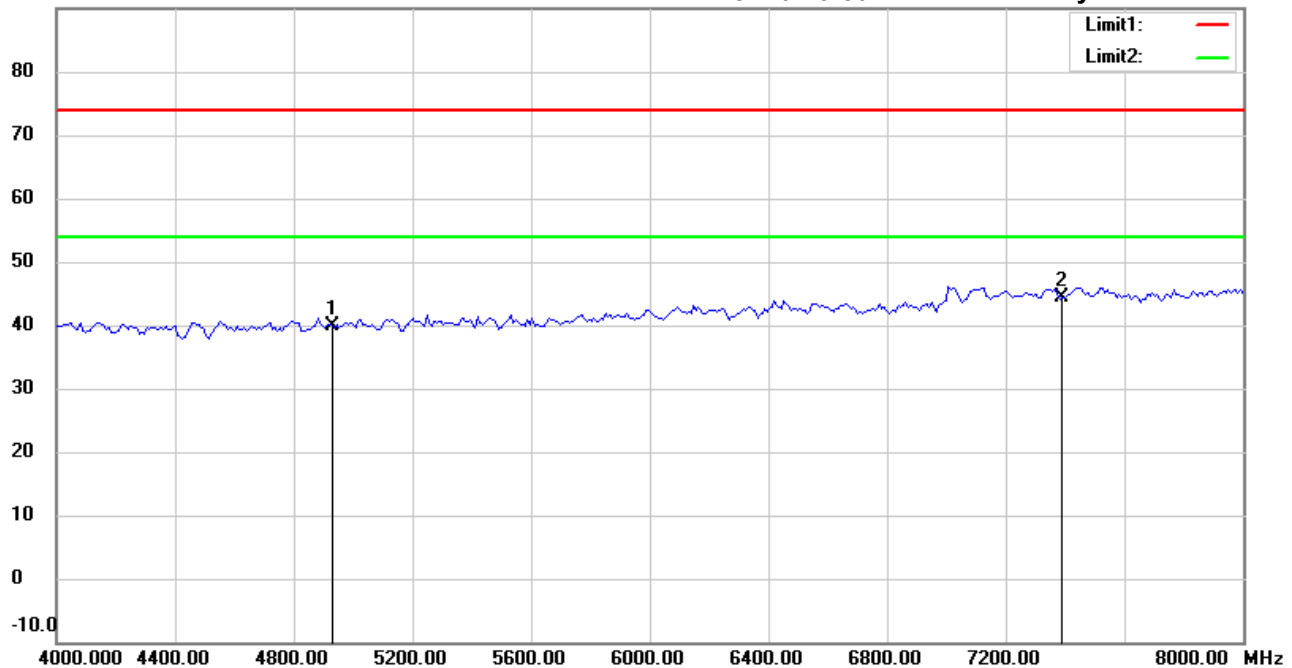
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:20:50 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4924.000        | 41.49          | peak     | -1.51               | 39.98           | 74.00          | 150          | 25             | -34.02      |         |
| *   | 7386.000        | 40.64          | peak     | 3.72                | 44.36           | 74.00          | 150          | 170            | -29.64      |         |

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



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

Operator: Sky

File :3

Data :#7

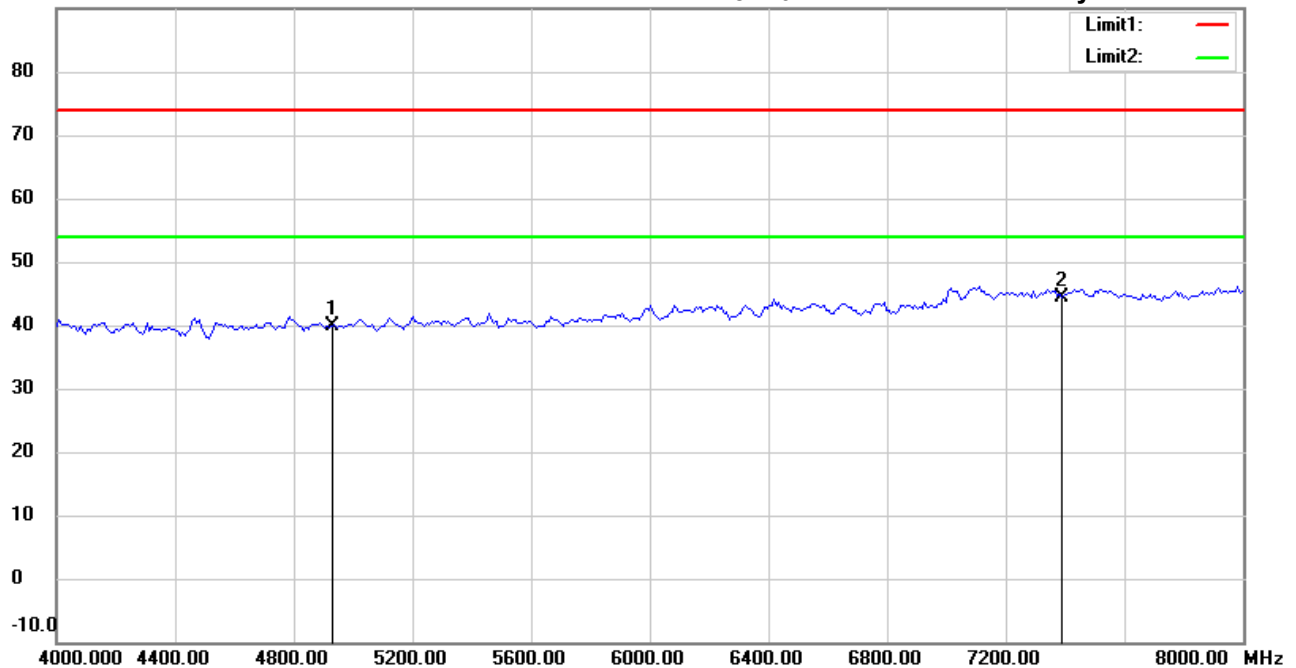
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:24:21 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4924.000        | 41.47          | peak     | -1.51               | 39.96           | 74.00          | 150          | 35             | -34.04      |         |
| *   | 7386.000        | 40.59          | peak     | 3.72                | 44.31           | 74.00          | 150          | 60             | -29.69      |         |

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



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

Operator: Sky

File : 3

Data : #3

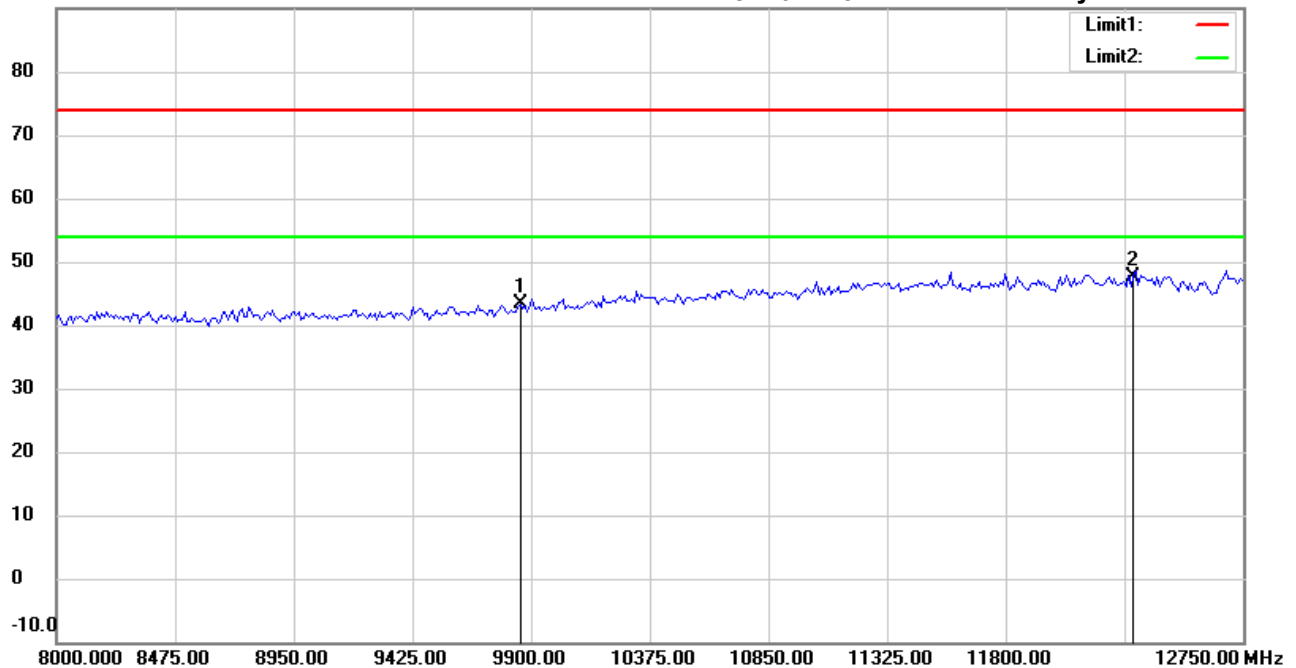
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:21:57 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9848.000        | 36.51          | peak     | 6.96                | 43.47           | 74.00          | 150          | 330            | -30.53      |         |
| *   | 12310.000       | 35.48          | peak     | 12.18               | 47.66           | 74.00          | 150          | 155            | -26.34      |         |

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



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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#8

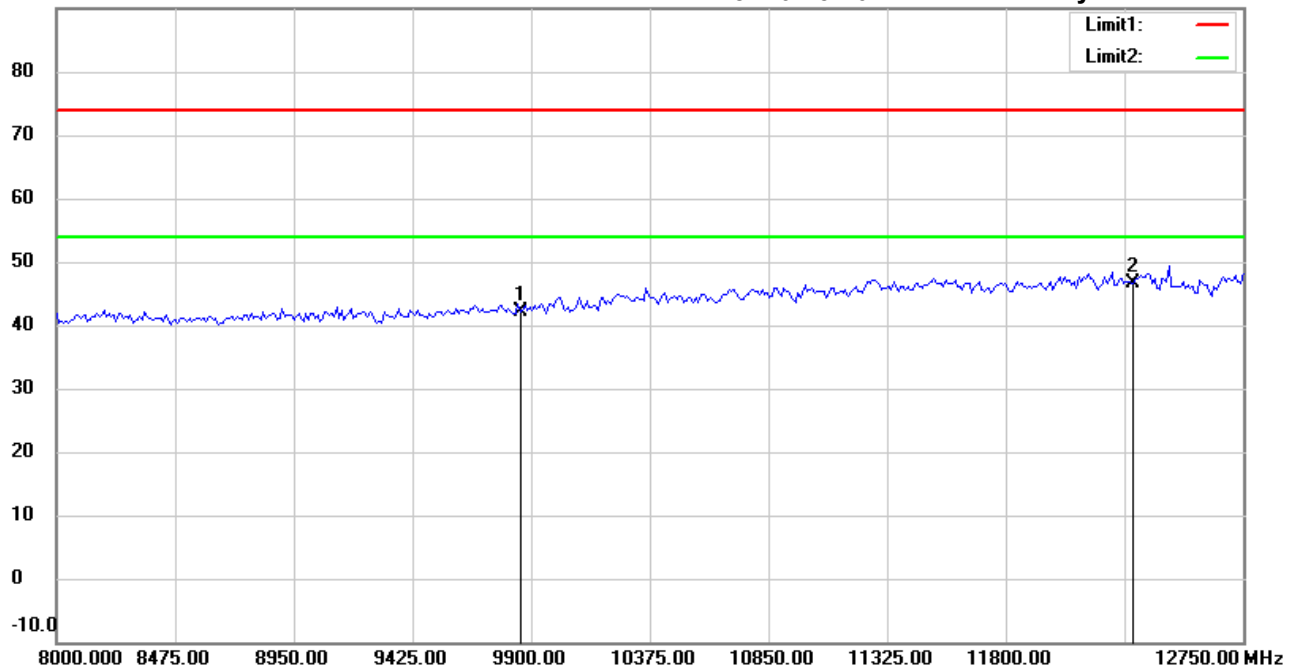
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:25:20 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9848.000        | 35.18          | peak     | 6.96                | 42.14           | 74.00          | 150          | 100            | -31.86      |         |
| *   | 12310.000       | 34.48          | peak     | 12.18               | 46.66           | 74.00          | 150          | 245            | -27.34      |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei  
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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

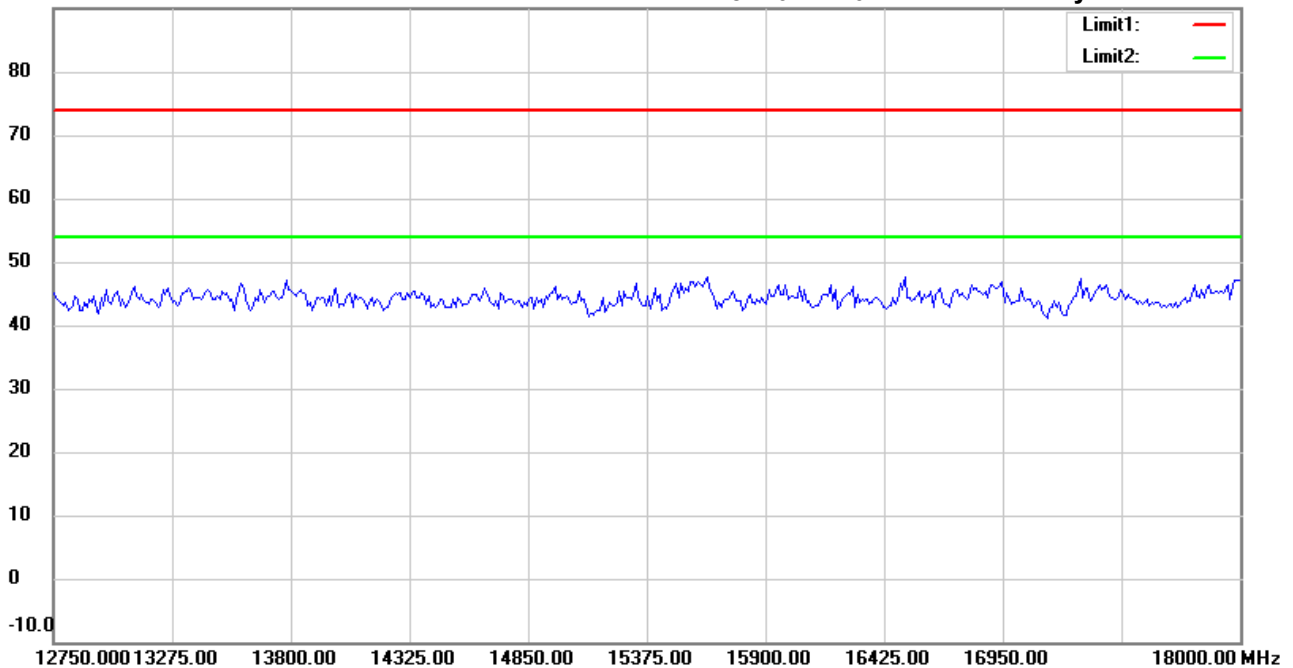
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:22:10 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

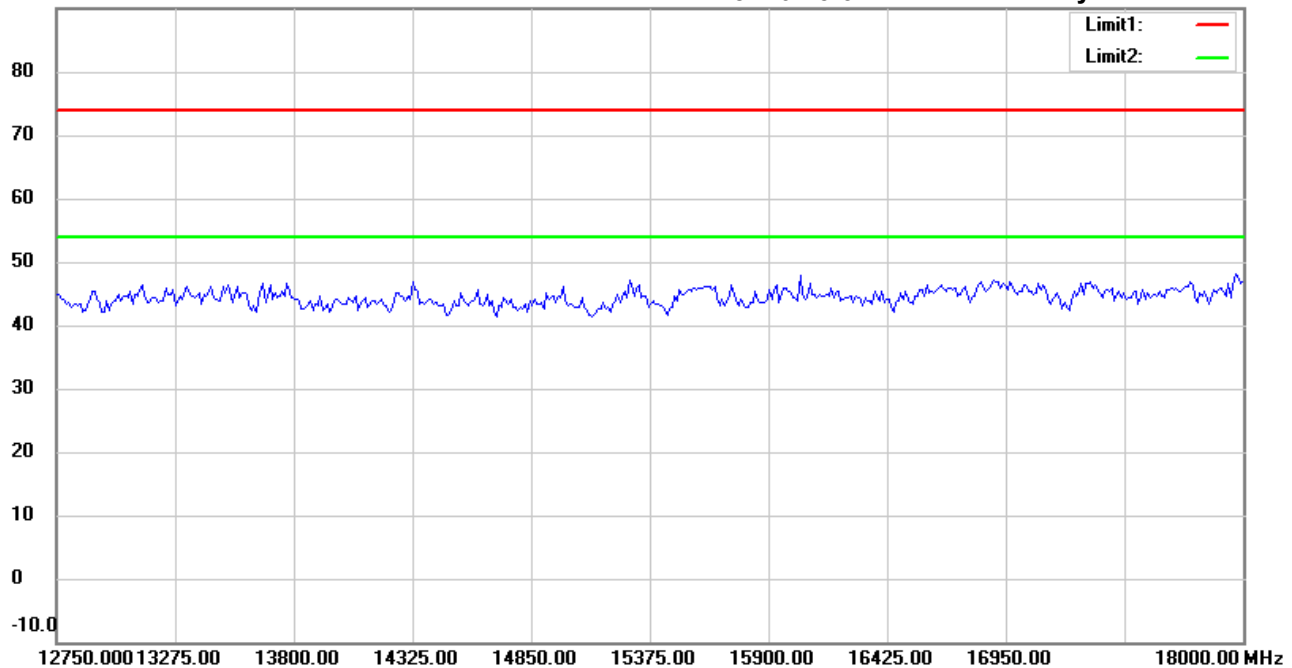
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:25:34 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #5

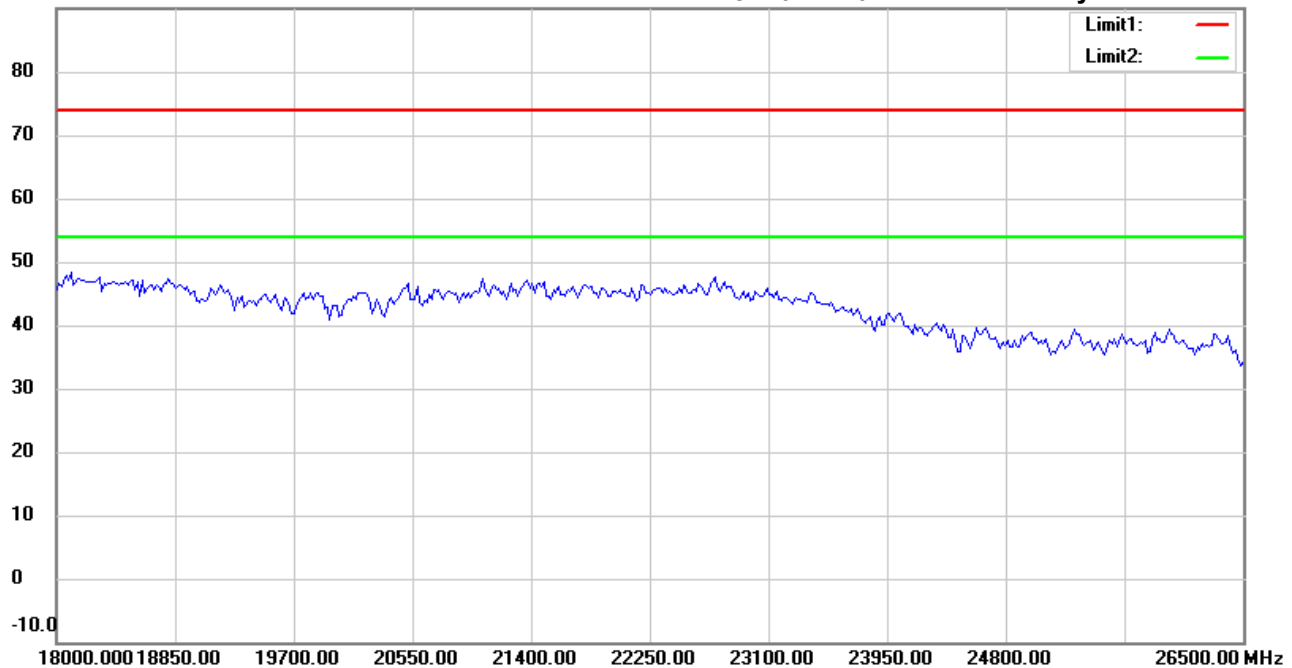
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:22:20 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.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  
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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #10

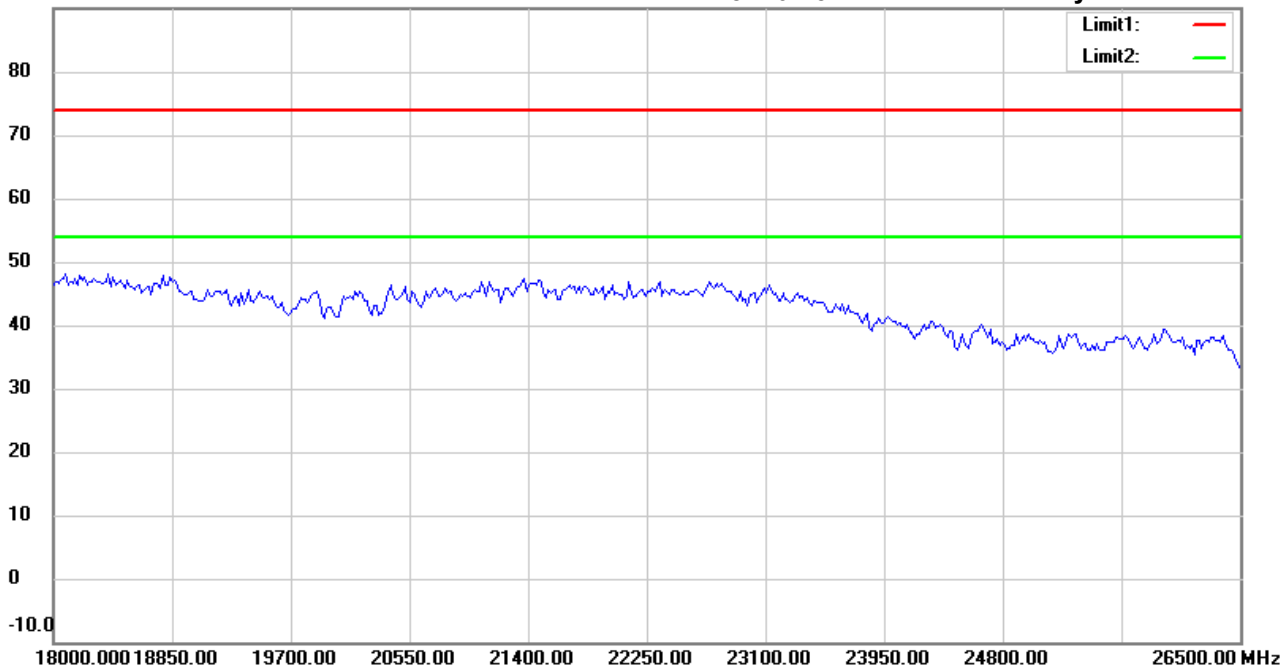
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:25:44 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n20 CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Allen

File : 1\_WIFI\_TX 802

Data : #1

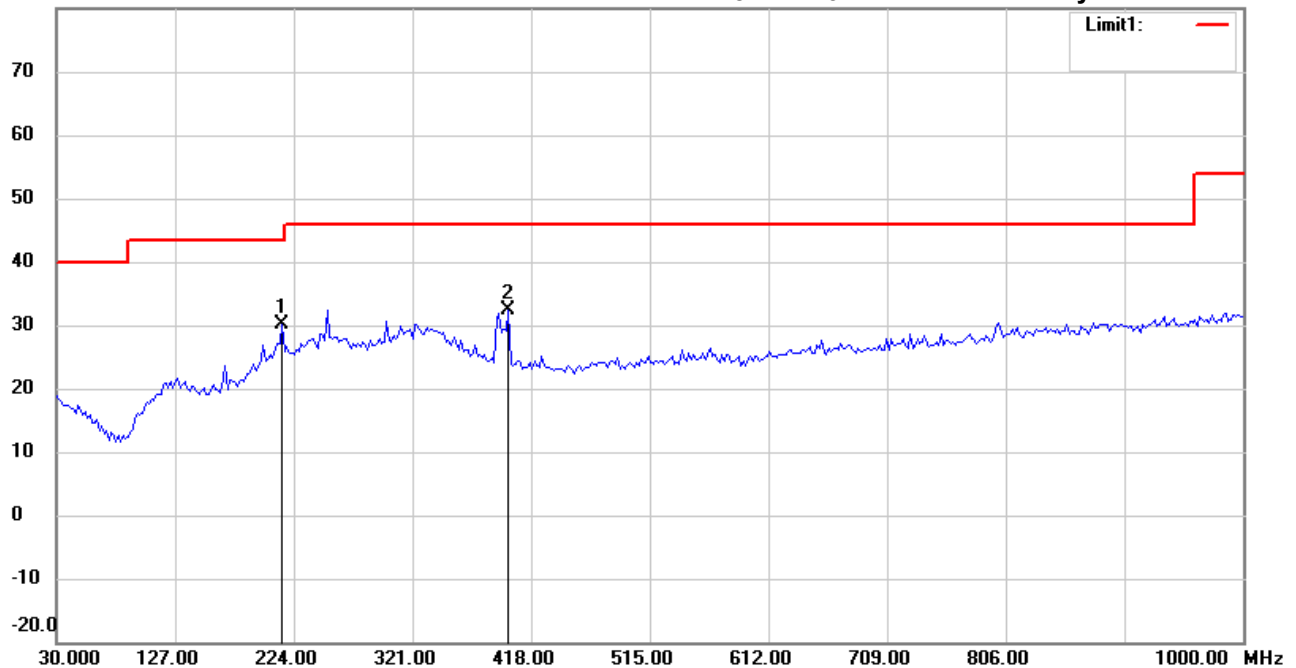
Date: 6/23/2019

Temperature: 26.6 °C

80.0 dBuV/m

Time: 4:12:37 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
| *   | 214.6693        | 40.51          | peak     | -10.49              | 30.02           | 43.50          | 100          | 70             | -13.48      |         |
|     | 399.3387        | 36.21          | peak     | -3.85               | 32.36           | 46.00          | 100          | 360            | -13.64      |         |

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



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

Operator: Allen

File : 1\_WIFI\_TX 802

Data : #2

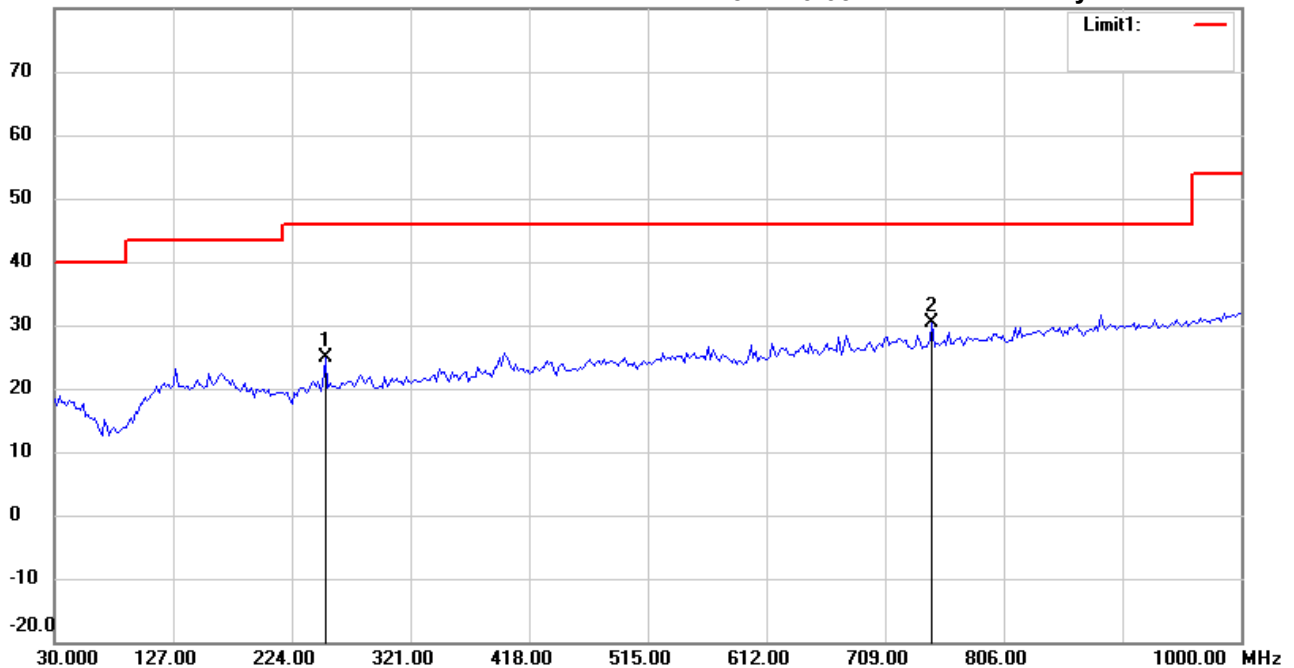
Date: 6/23/2019

Temperature: 26.6 °C

80.0 dBuV/m

Time: 4:13:38 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 251.6031        | 32.83          | peak     | -7.91               | 24.92           | 46.00          | 100          | 45             | -21.08      |         |
| *   | 747.2945        | 30.10          | peak     | 0.16                | 30.26           | 46.00          | 100          | 190            | -15.74      |         |

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



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Tel: +886-2-6606-8877  
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #1

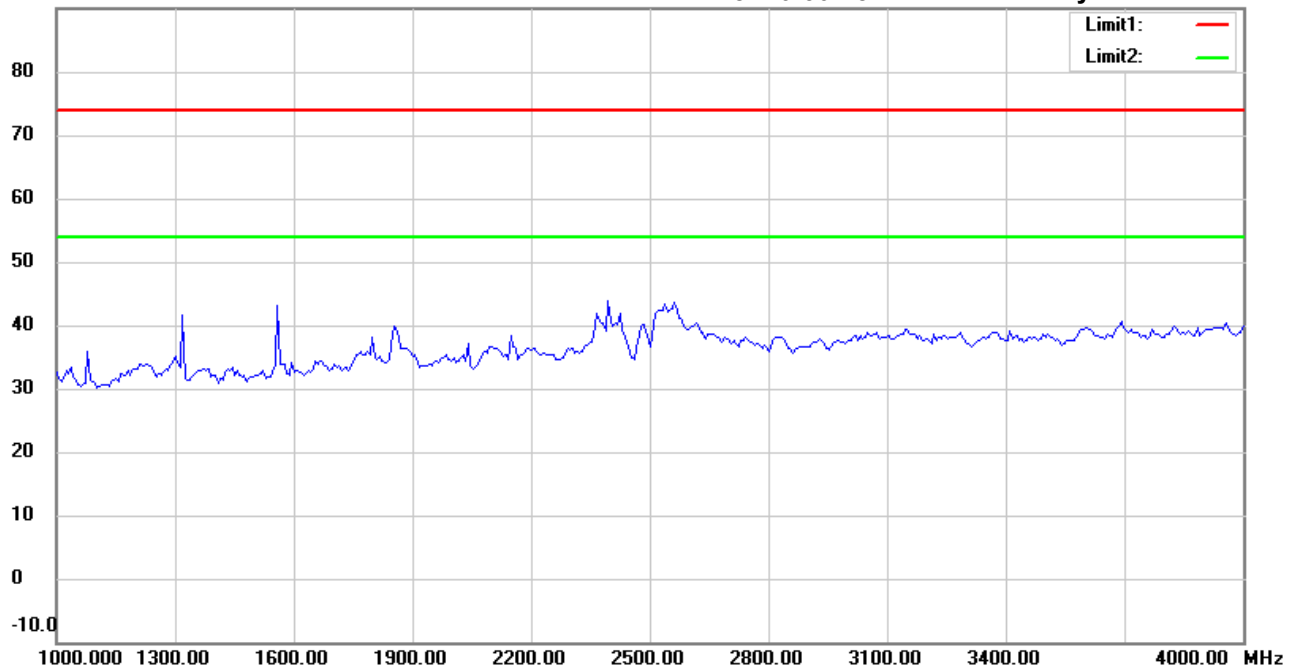
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:30:48 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#6

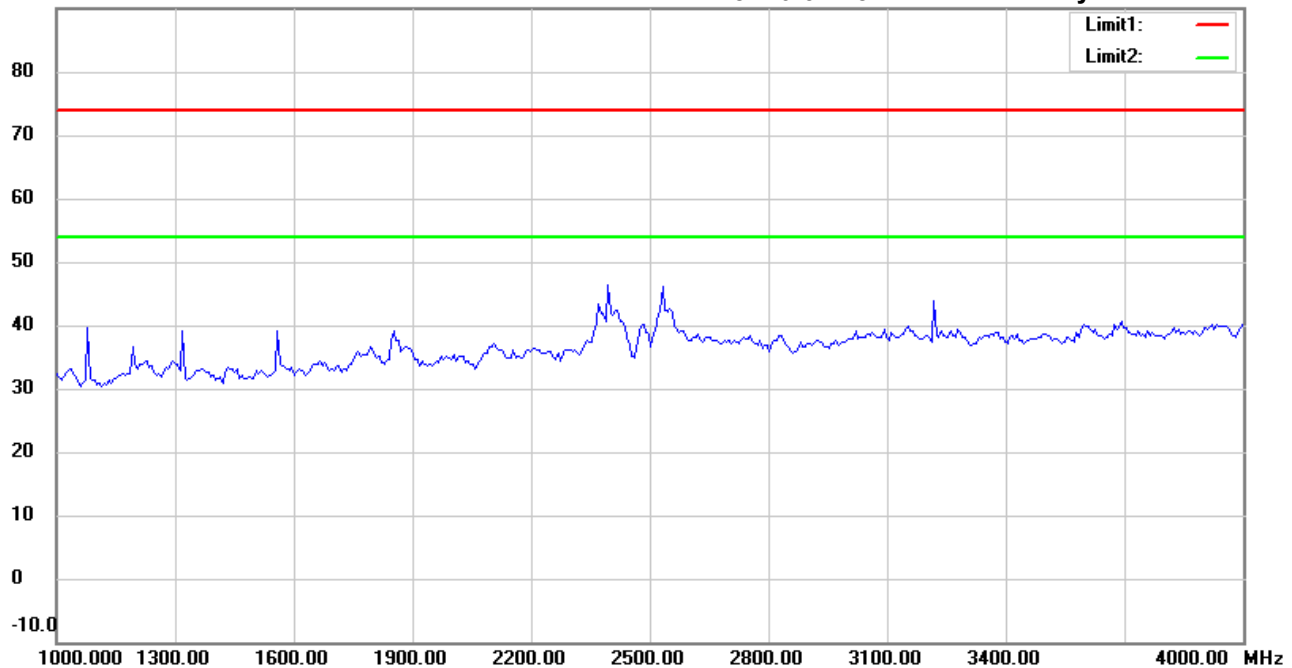
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 10:34:18 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #2

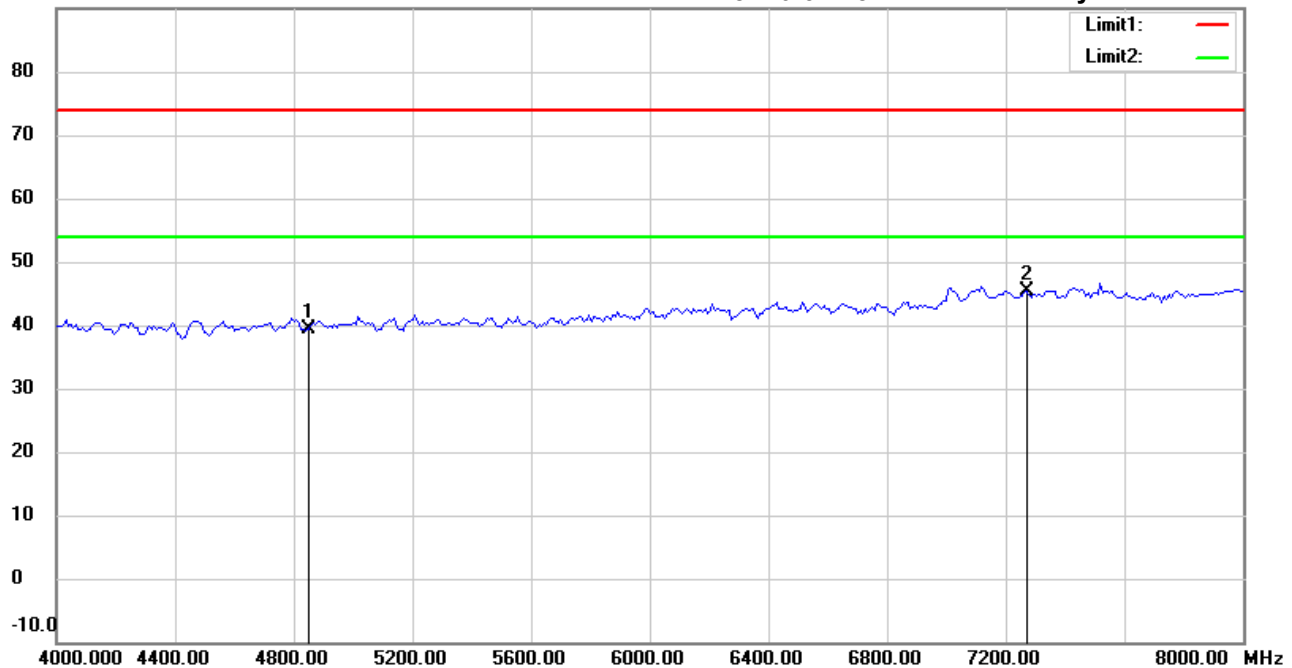
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:31:48 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4844.000        | 41.19          | peak     | -1.81               | 39.38           | 74.00          | 150          | 60             | -34.62      |         |
| *   | 7266.000        | 42.02          | peak     | 3.32                | 45.34           | 74.00          | 150          | 30             | -28.66      |         |

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #7

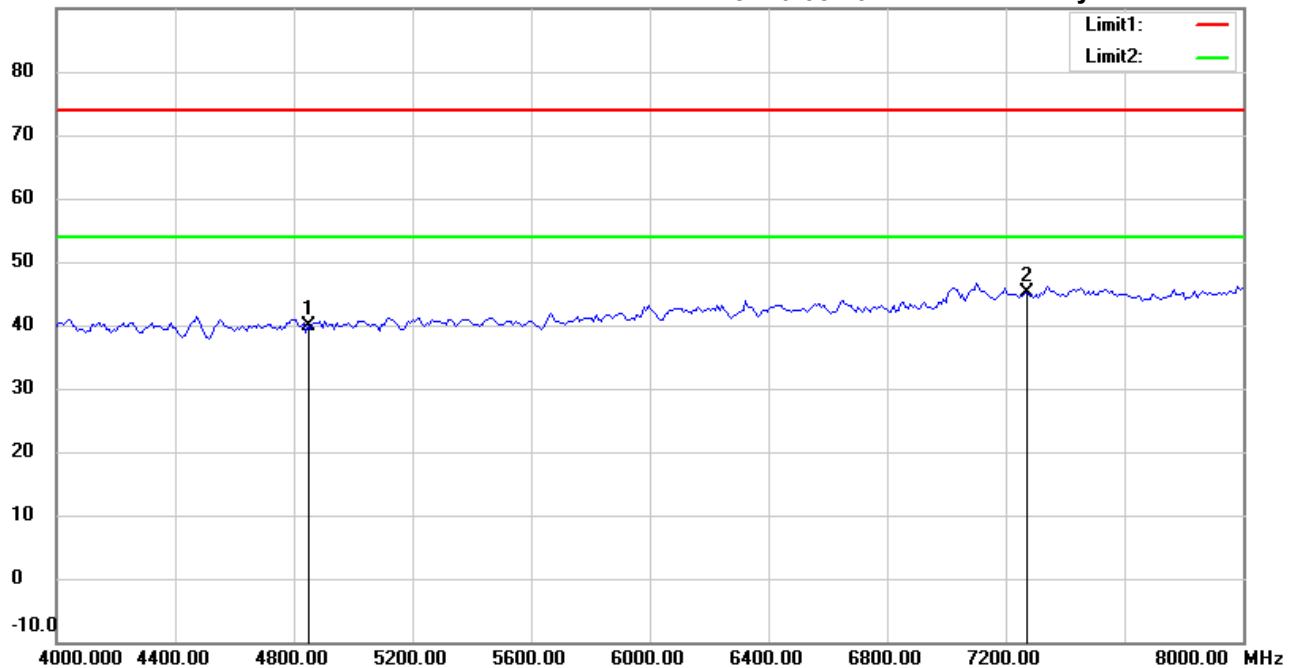
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:35:19 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4844.000        | 41.57          | peak     | -1.81               | 39.76           | 74.00          | 150          | 155            | -34.24      |         |
| *   | 7266.000        | 41.89          | peak     | 3.32                | 45.21           | 74.00          | 150          | 20             | -28.79      |         |

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



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

# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #3

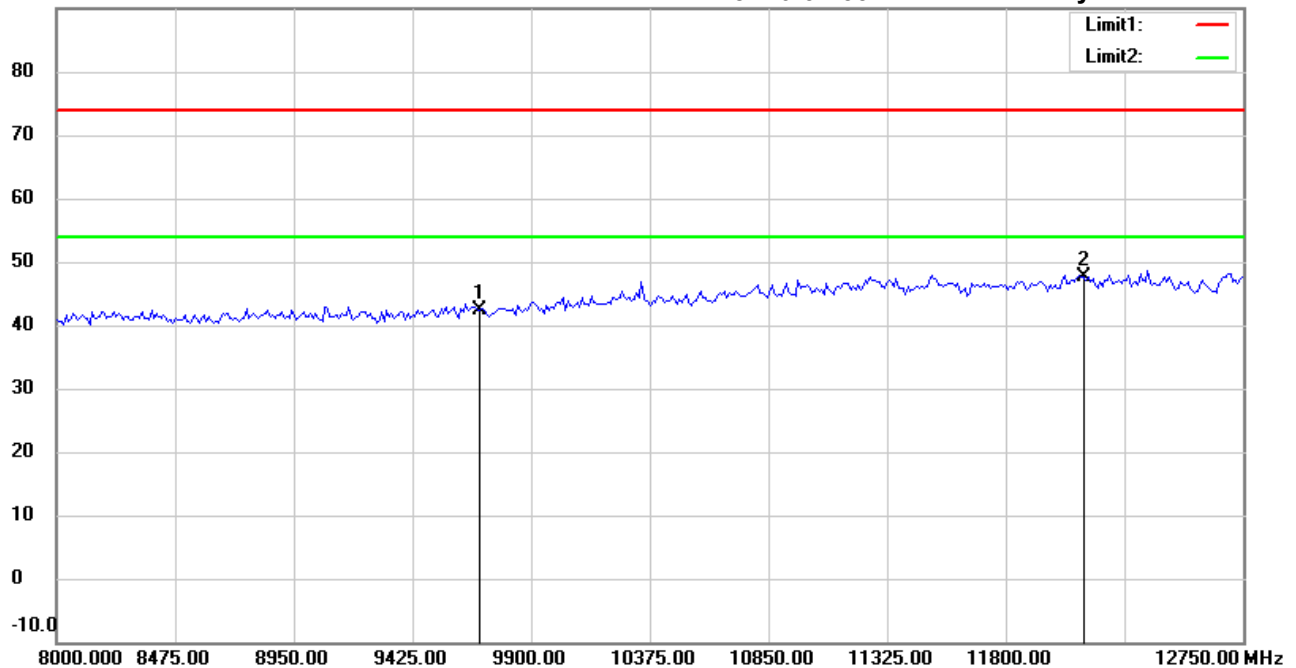
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:32:55 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9688.000        | 35.66          | peak     | 6.67                | 42.33           | 74.00          | 150          | 195            | -31.67      |         |
| *   | 12110.000       | 34.84          | peak     | 12.71               | 47.55           | 74.00          | 150          | 355            | -26.45      |         |

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



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

Operator: Sky

File : 3

Data : #8

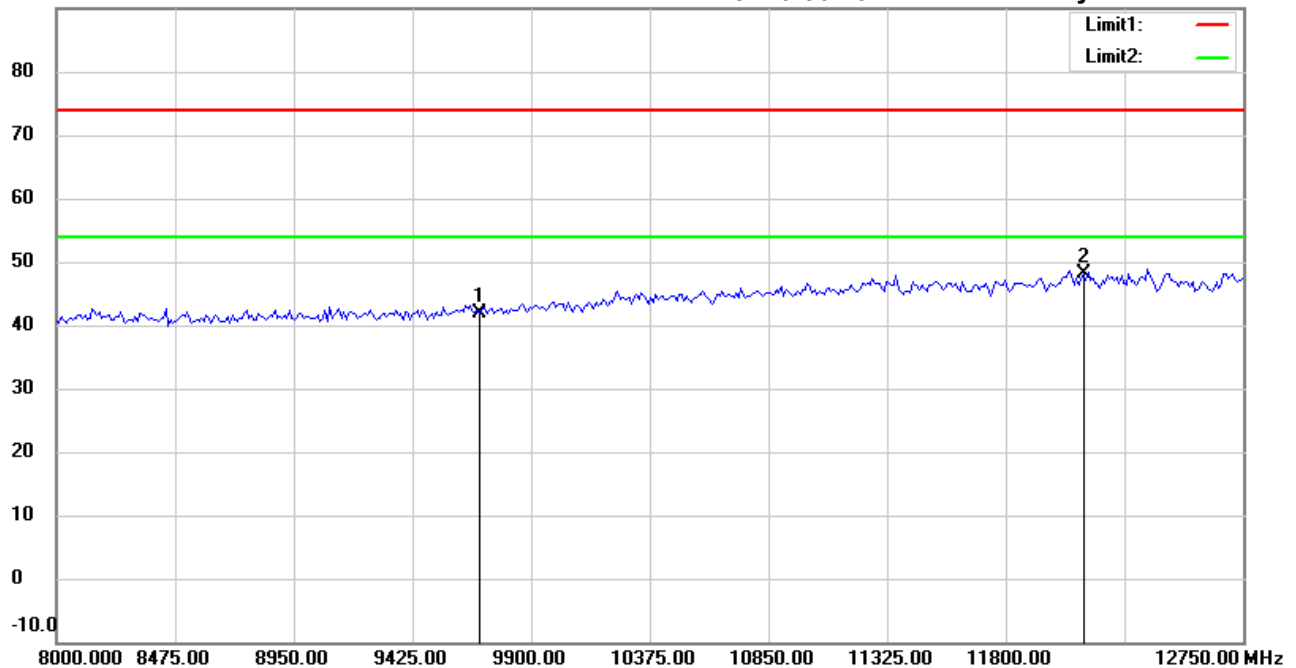
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:36:19 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9688.000        | 35.29          | peak     | 6.67                | 41.96           | 74.00          | 150          | 80             | -32.04      |         |
| *   | 12110.000       | 35.31          | peak     | 12.71               | 48.02           | 74.00          | 150          | 100            | -25.98      |         |

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

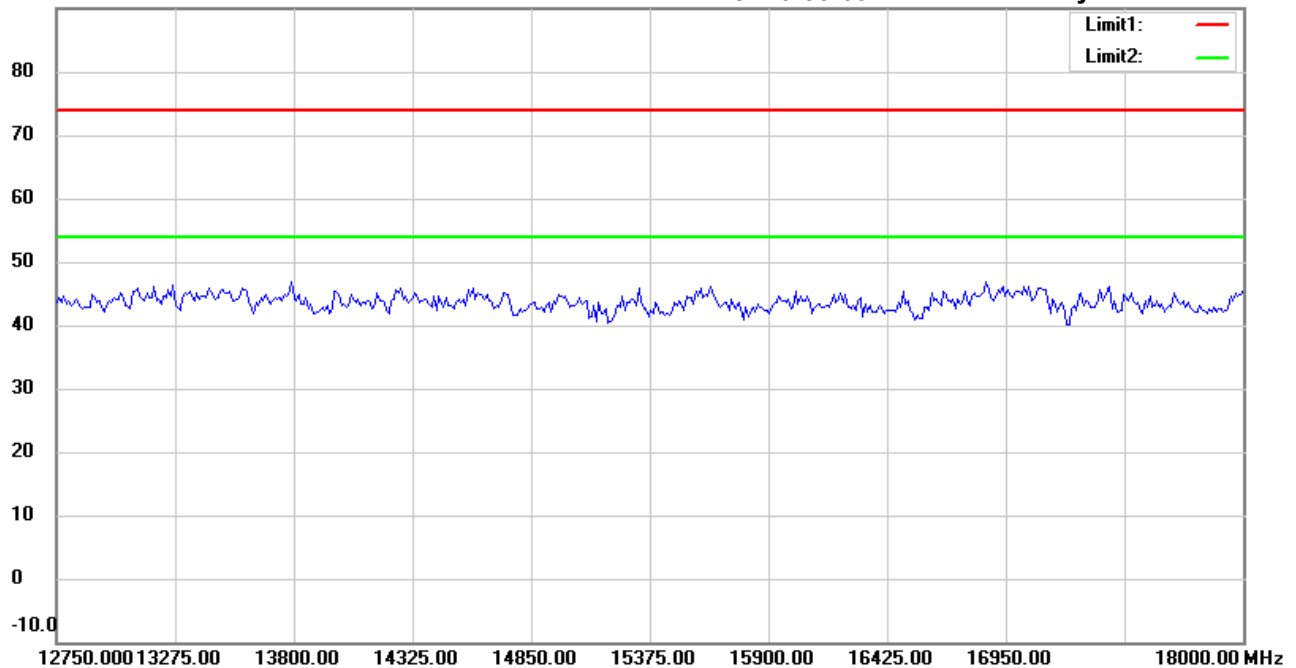
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:33:09 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: Horizontal

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

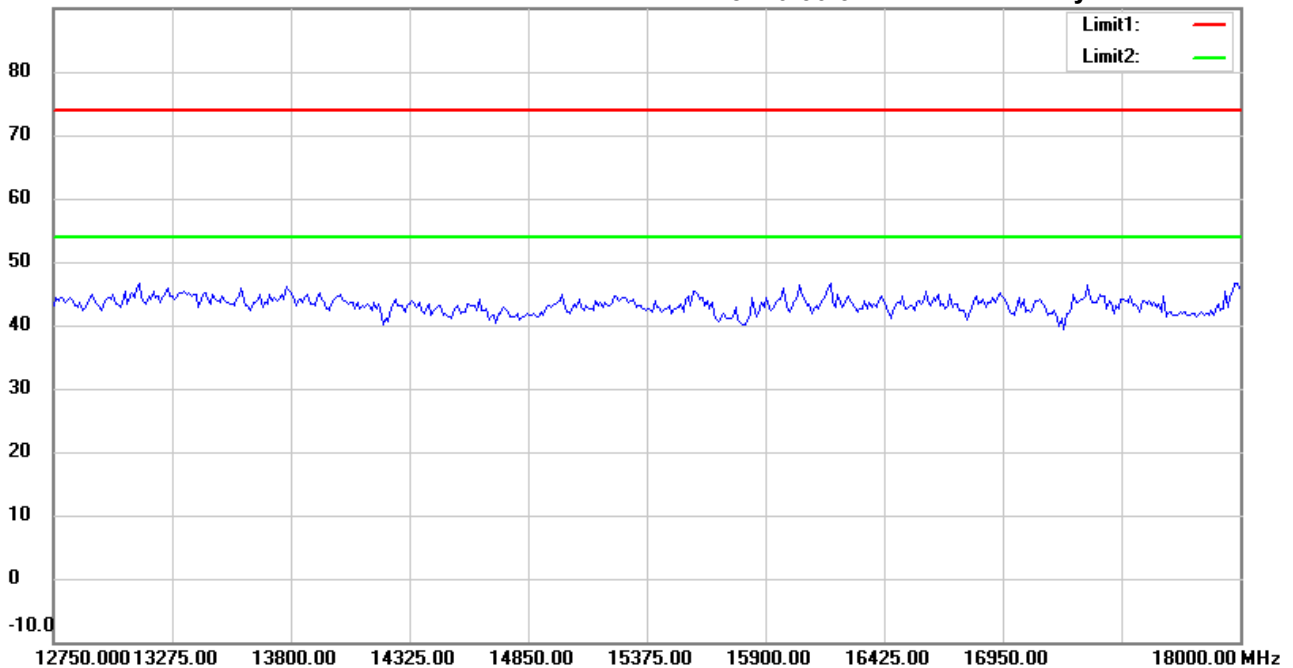
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:36:32 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #5

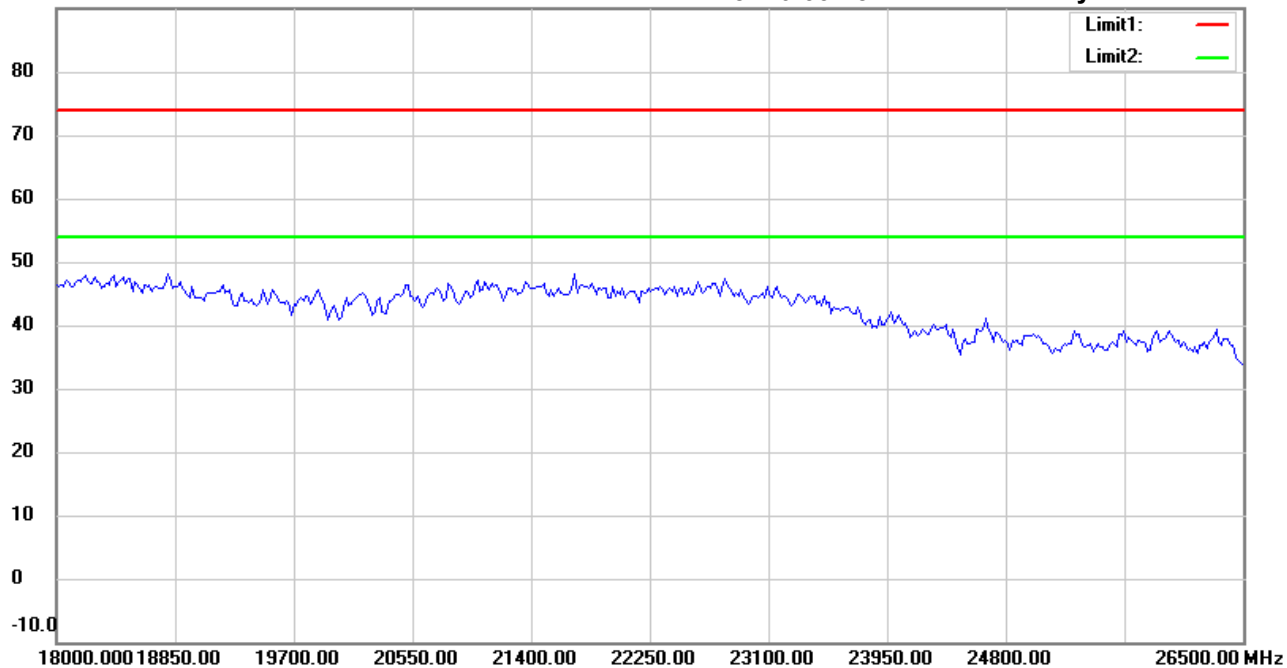
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:33:18 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#10

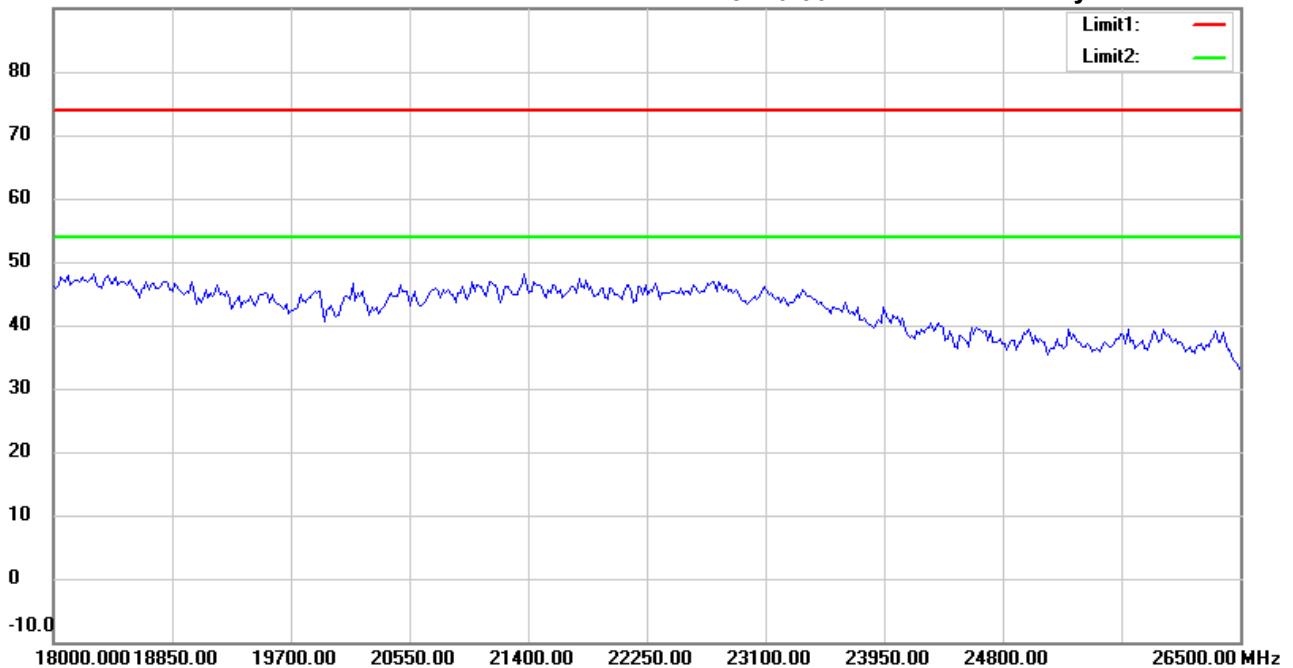
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 10:36:42 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH1

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #1

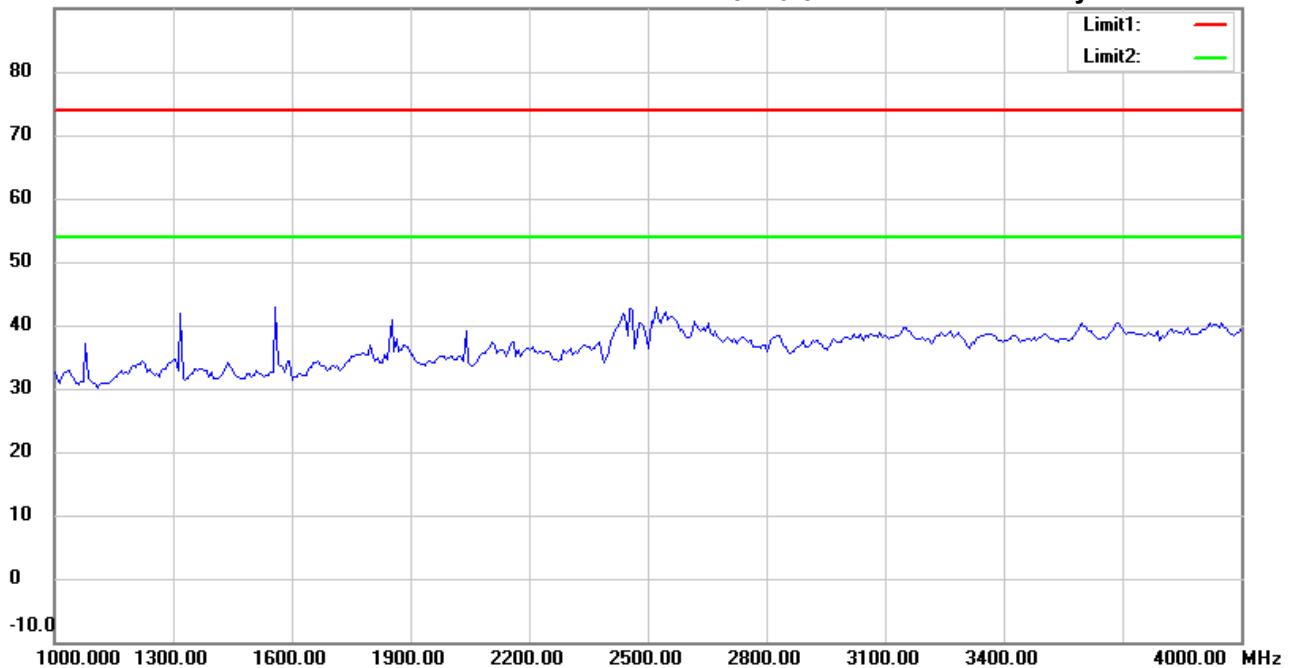
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:57:22 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

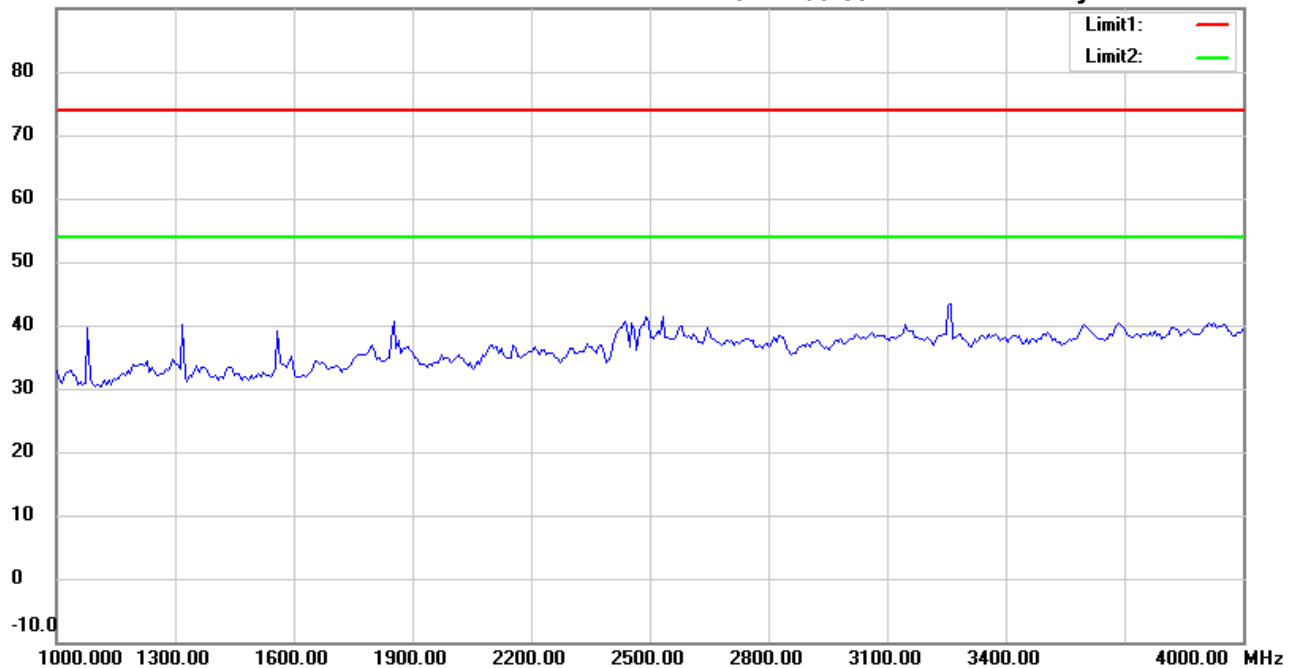
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 11:00:53 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #2

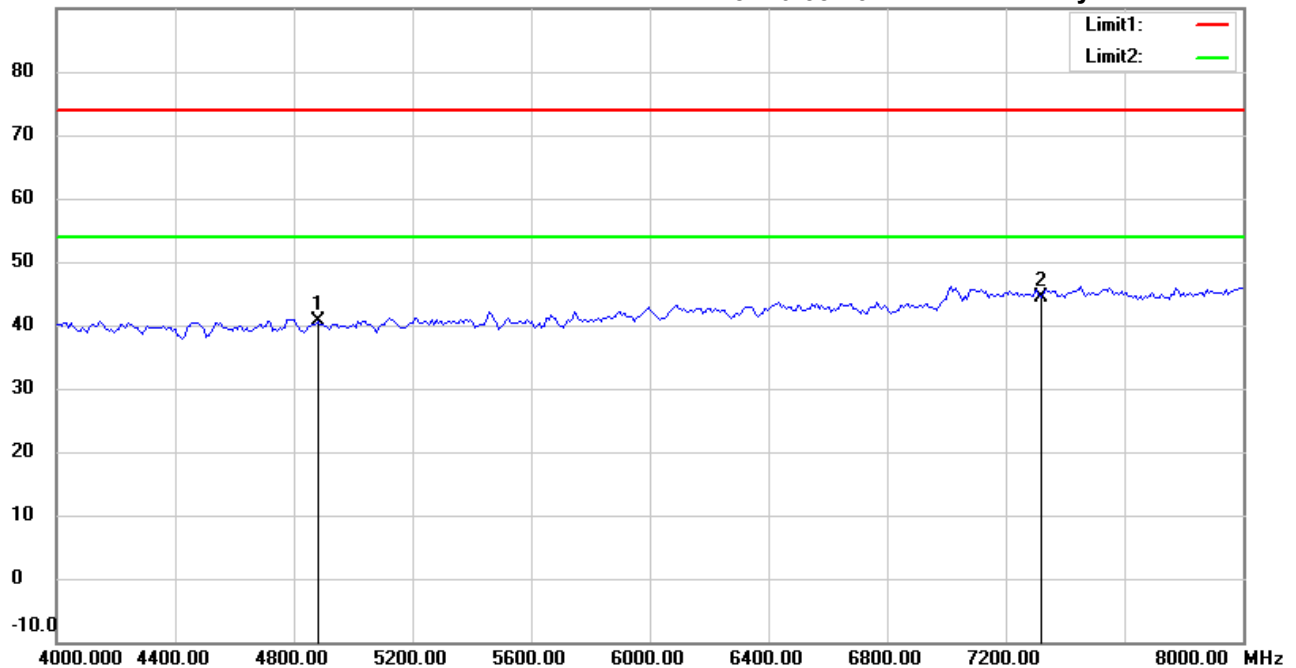
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:58:23 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4874.000        | 42.25          | peak     | -1.70               | 40.55           | 74.00          | 150          | 60             | -33.45      |         |
| *   | 7311.000        | 40.94          | peak     | 3.42                | 44.36           | 74.00          | 150          | 330            | -29.64      |         |

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



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

# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #7

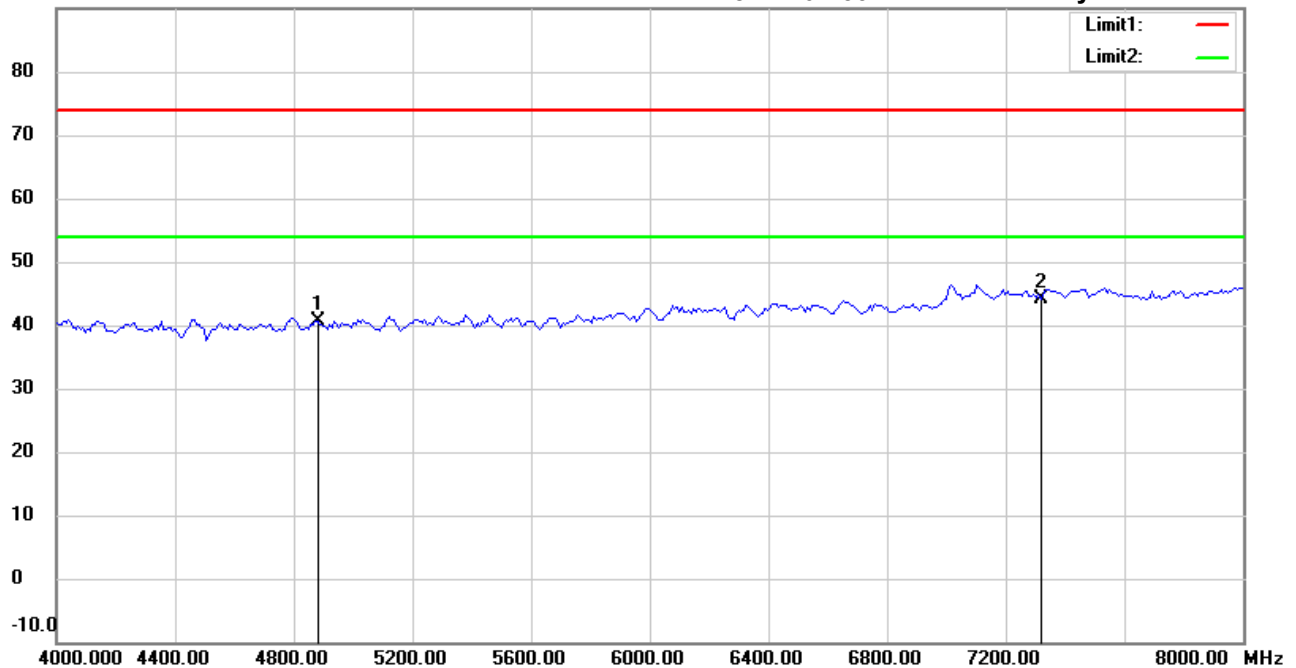
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:01:53 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4874.000        | 42.29          | peak     | -1.70               | 40.59           | 74.00          | 150          | 310            | -33.41      |         |
| *   | 7311.000        | 40.80          | peak     | 3.42                | 44.22           | 74.00          | 150          | 280            | -29.78      |         |

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #3

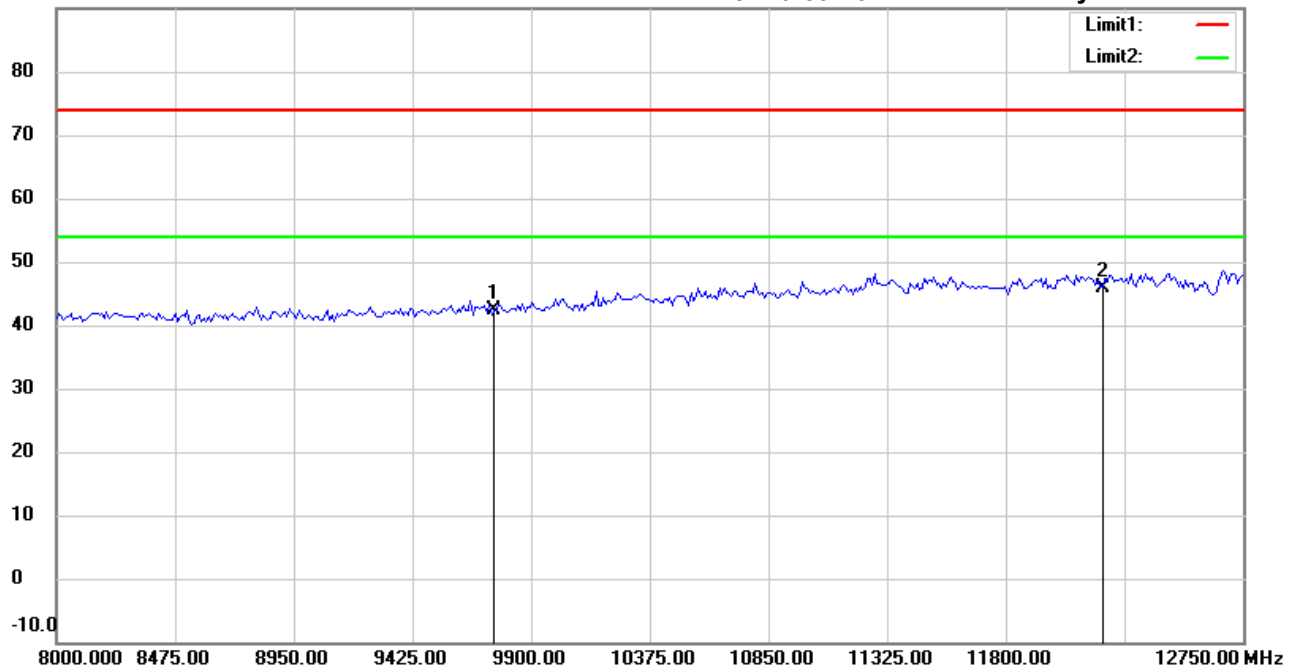
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:59:29 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9748.000        | 35.51          | peak     | 6.75                | 42.26           | 74.00          | 150          | 40             | -31.74      |         |
| *   | 12185.000       | 33.11          | peak     | 12.83               | 45.94           | 74.00          | 150          | 175            | -28.06      |         |

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



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### Radiated Emission Measurement

Operator: Sky

File : 3

Data : #8

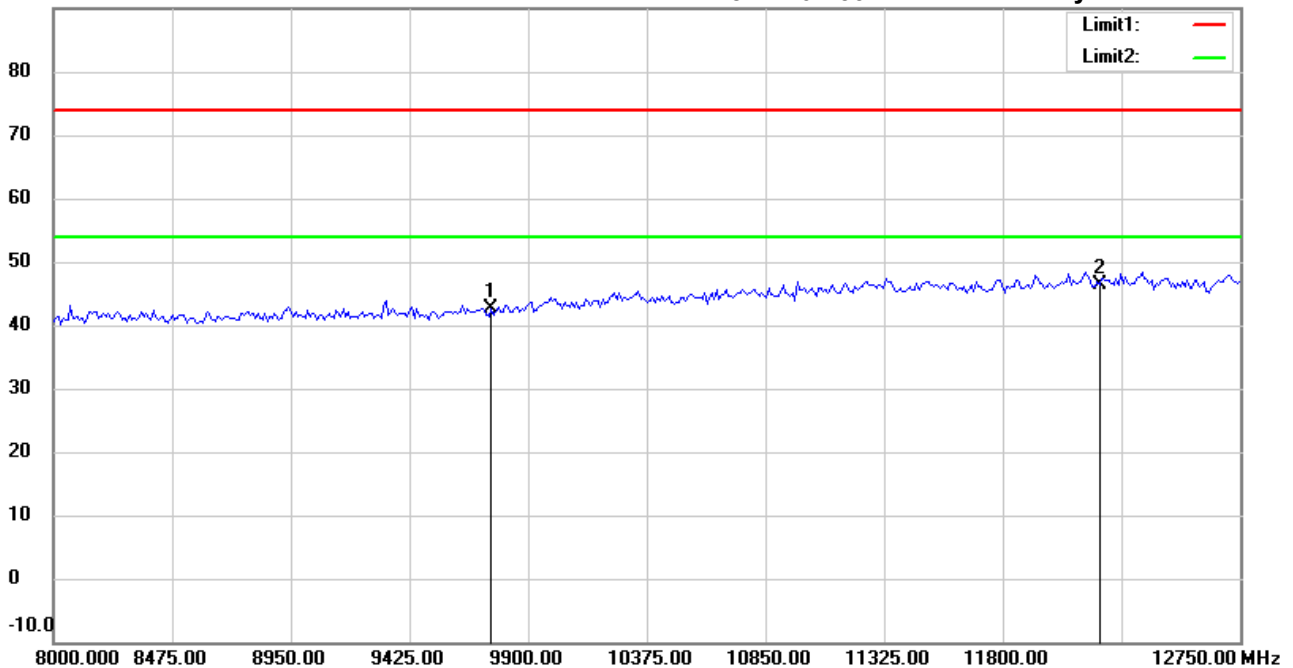
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:02:53 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9748.000        | 35.78          | peak     | 6.75                | 42.53           | 74.00          | 150          | 155            | -31.47      |         |
| *   | 12185.000       | 33.53          | peak     | 12.83               | 46.36           | 74.00          | 150          | 95             | -27.64      |         |

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

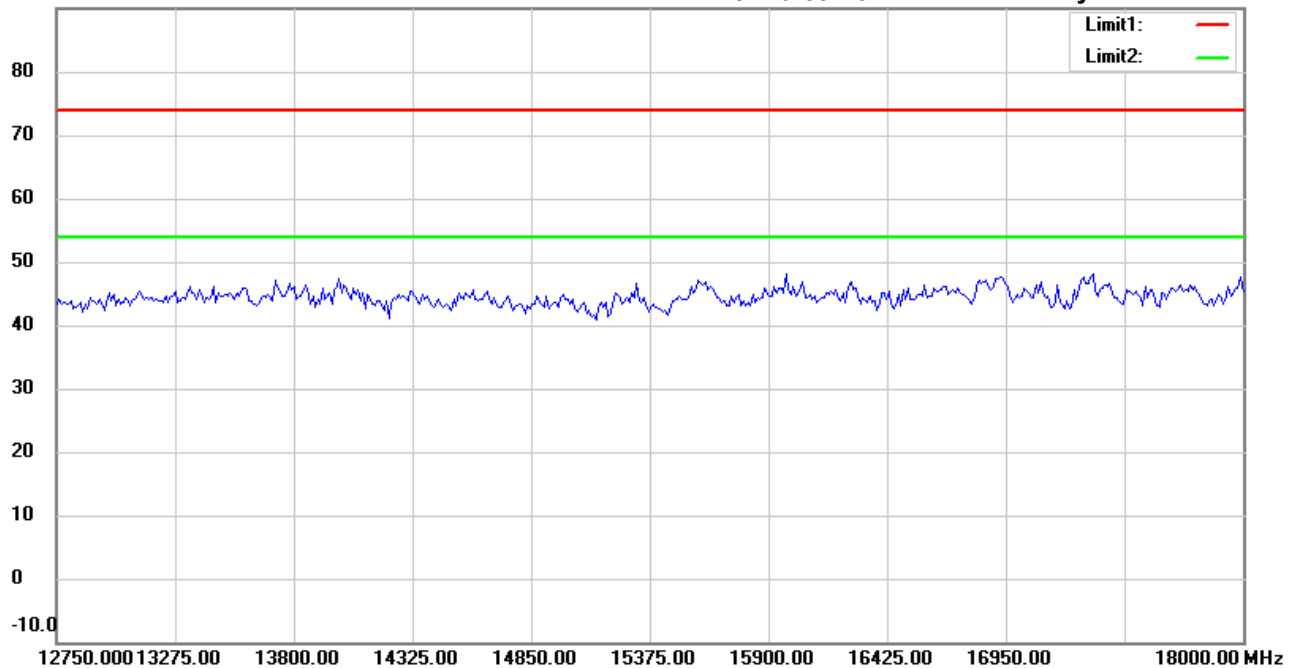
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:59:43 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#9

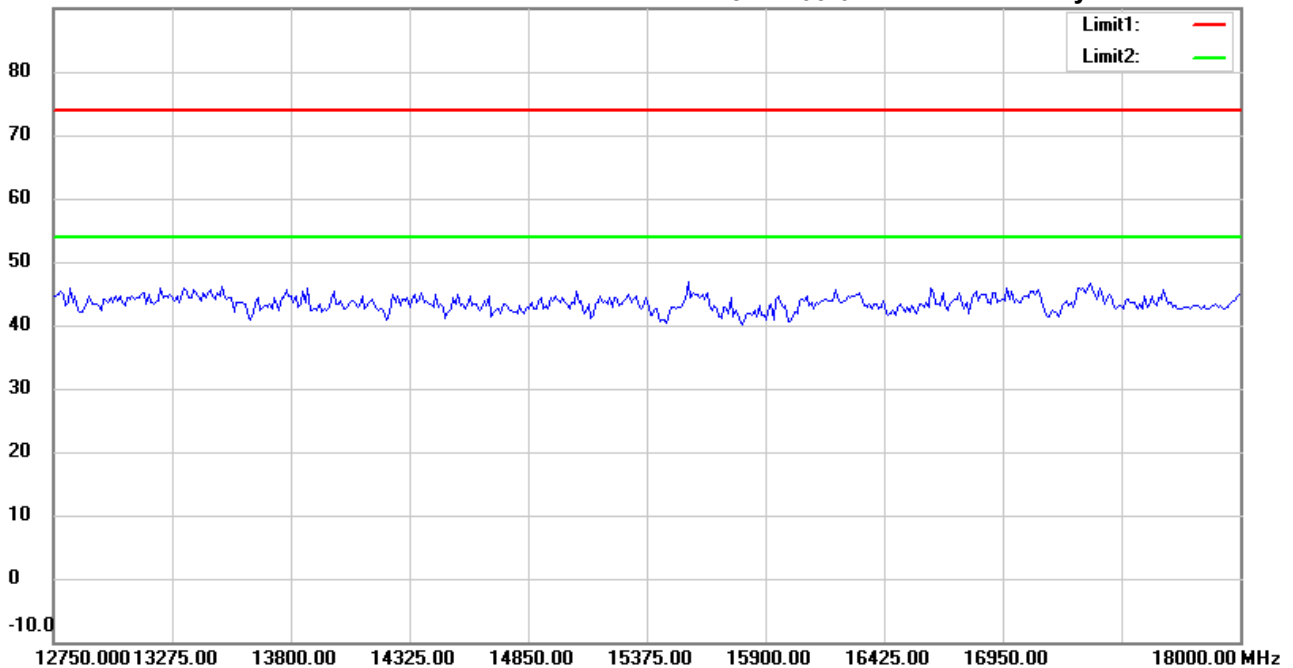
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 11:03:07 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #5

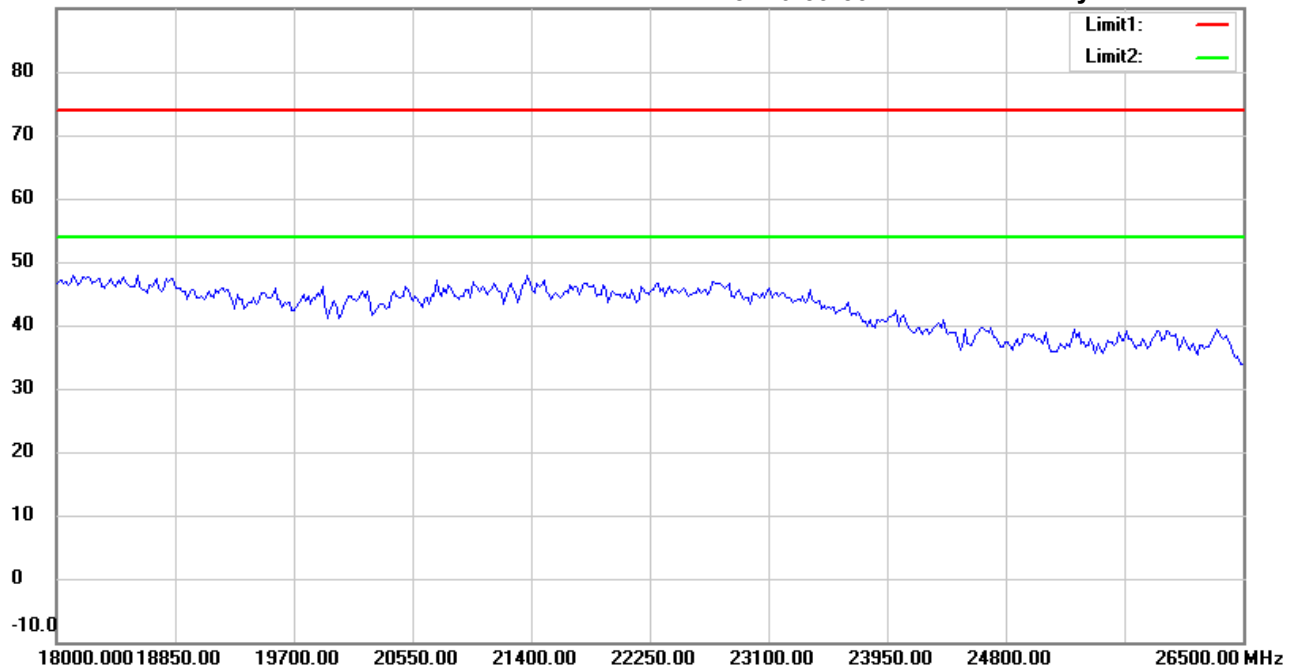
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 10:59:53 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #10

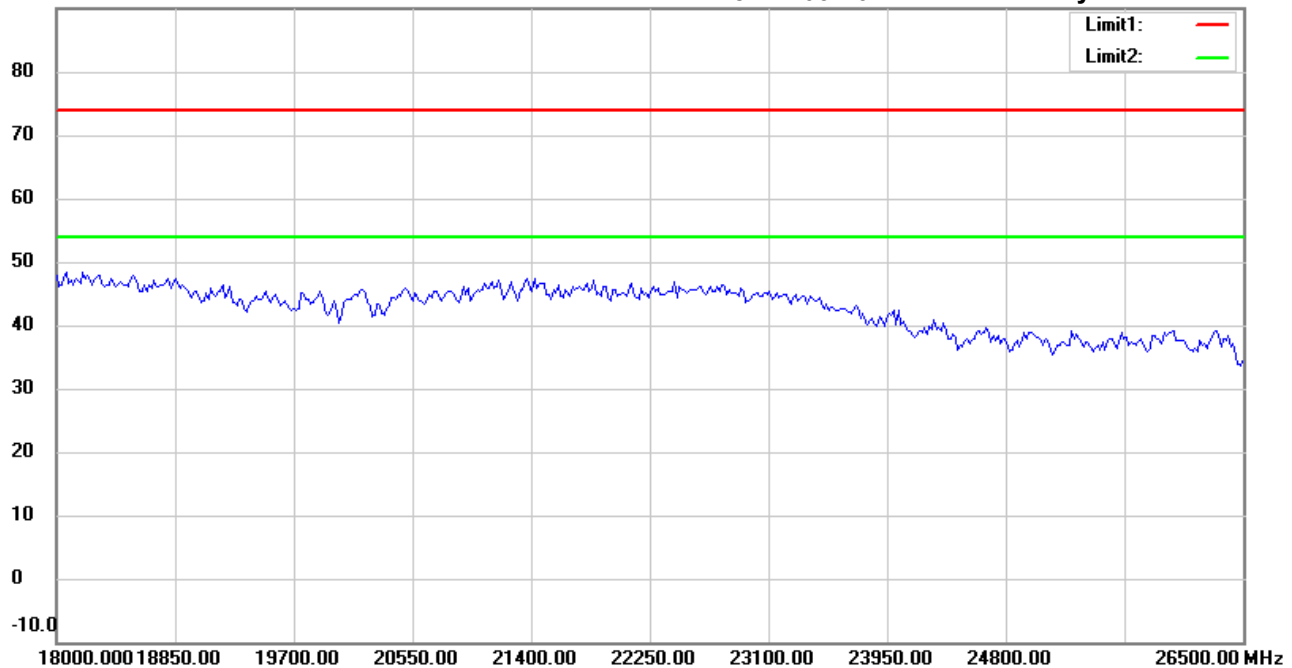
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:03:16 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH4

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#1

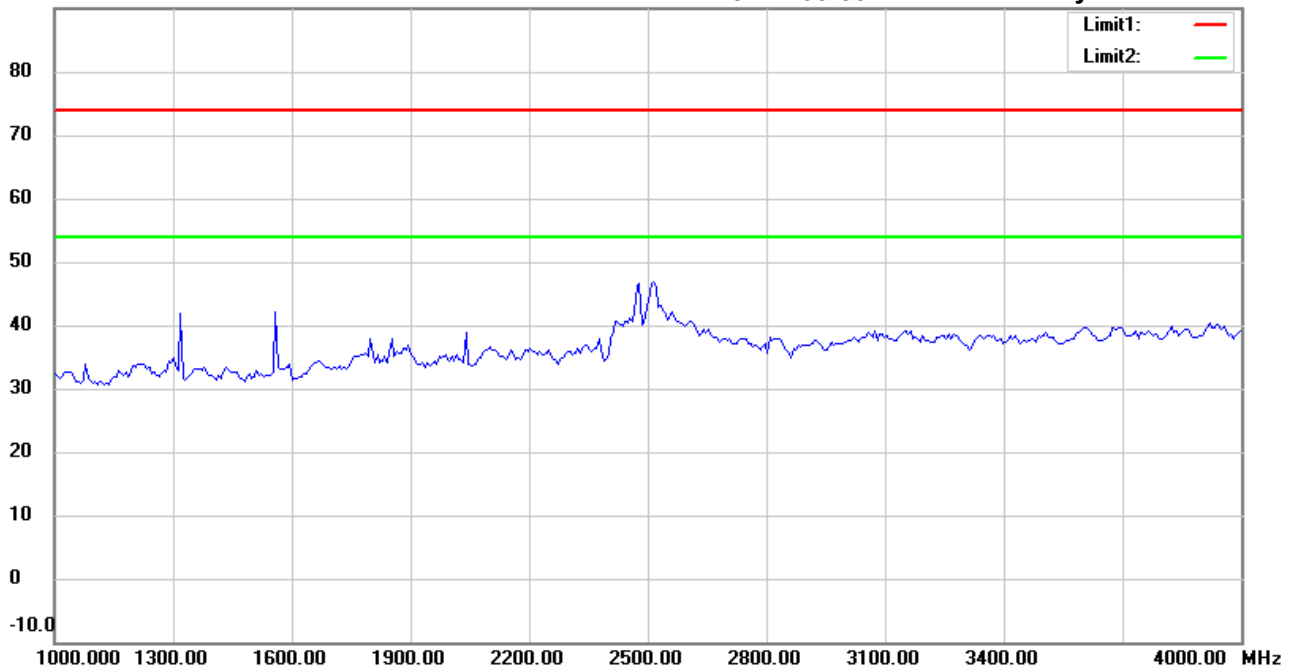
Date: 6/22/2019

Temperature:30.7 °C

90.0 dBuV/m

Time: 11:08:55 PM

Humidity:65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #6

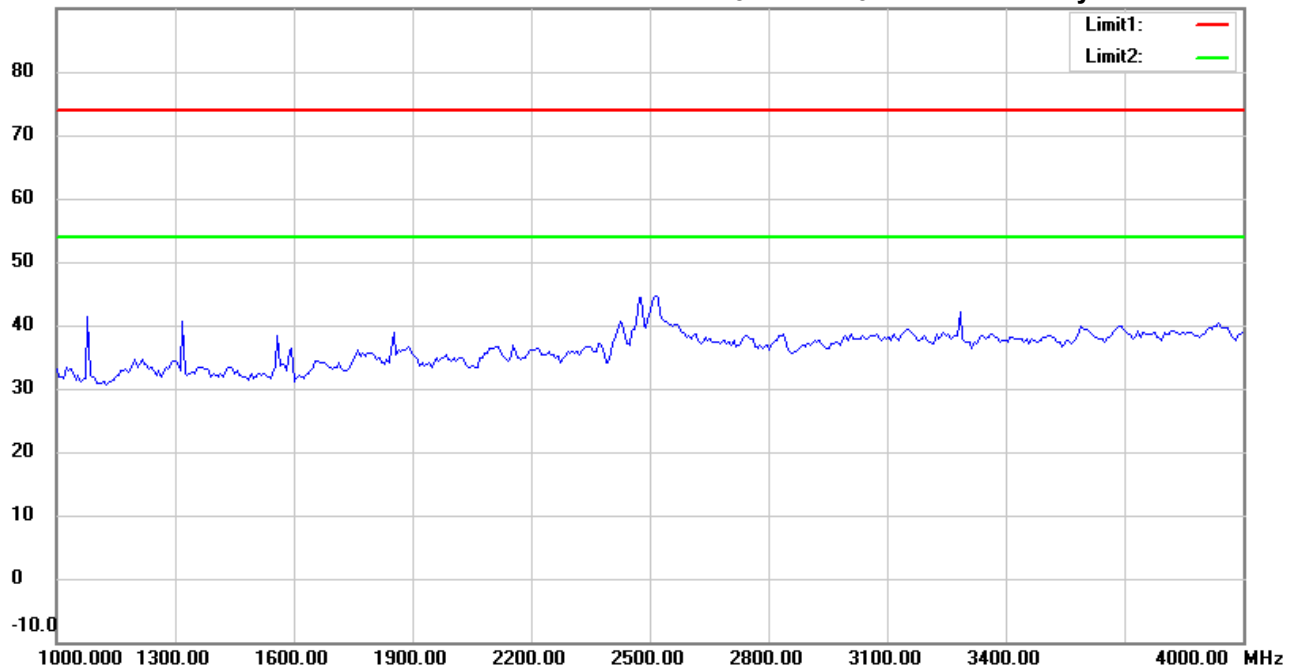
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:12:25 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #2

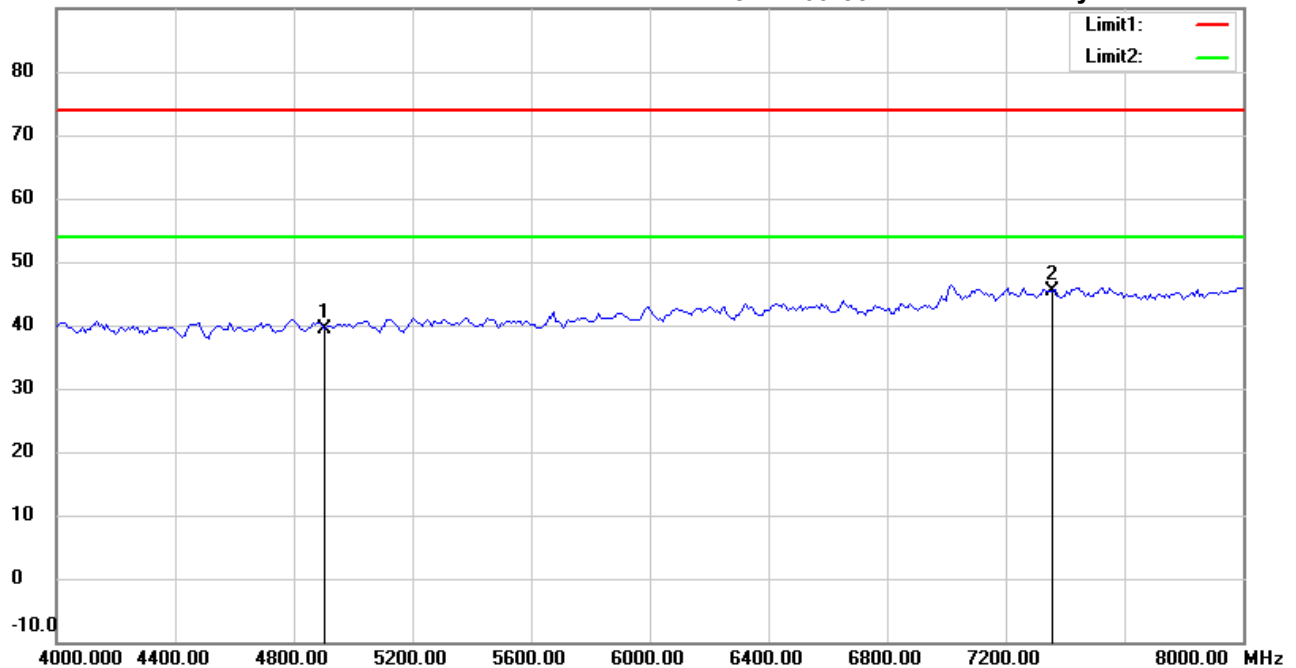
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:09:55 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4904.000        | 41.03          | peak     | -1.59               | 39.44           | 74.00          | 150          | 100            | -34.56      |         |
| *   | 7356.000        | 41.80          | peak     | 3.60                | 45.40           | 74.00          | 150          | 95             | -28.60      |         |

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



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Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #7

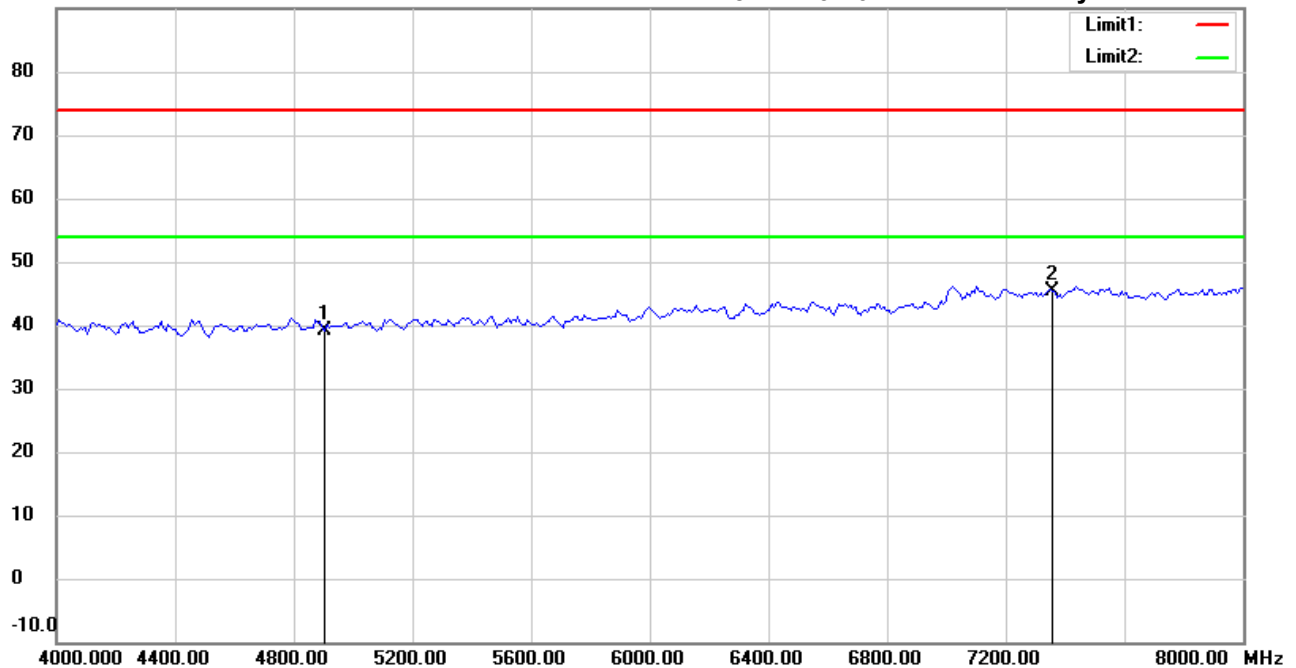
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:13:26 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4904.000        | 40.74          | peak     | -1.59               | 39.15           | 74.00          | 150          | 90             | -34.85      |         |
| *   | 7356.000        | 41.86          | peak     | 3.60                | 45.46           | 74.00          | 150          | 315            | -28.54      |         |

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



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Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Sky

File :3

Data :#3

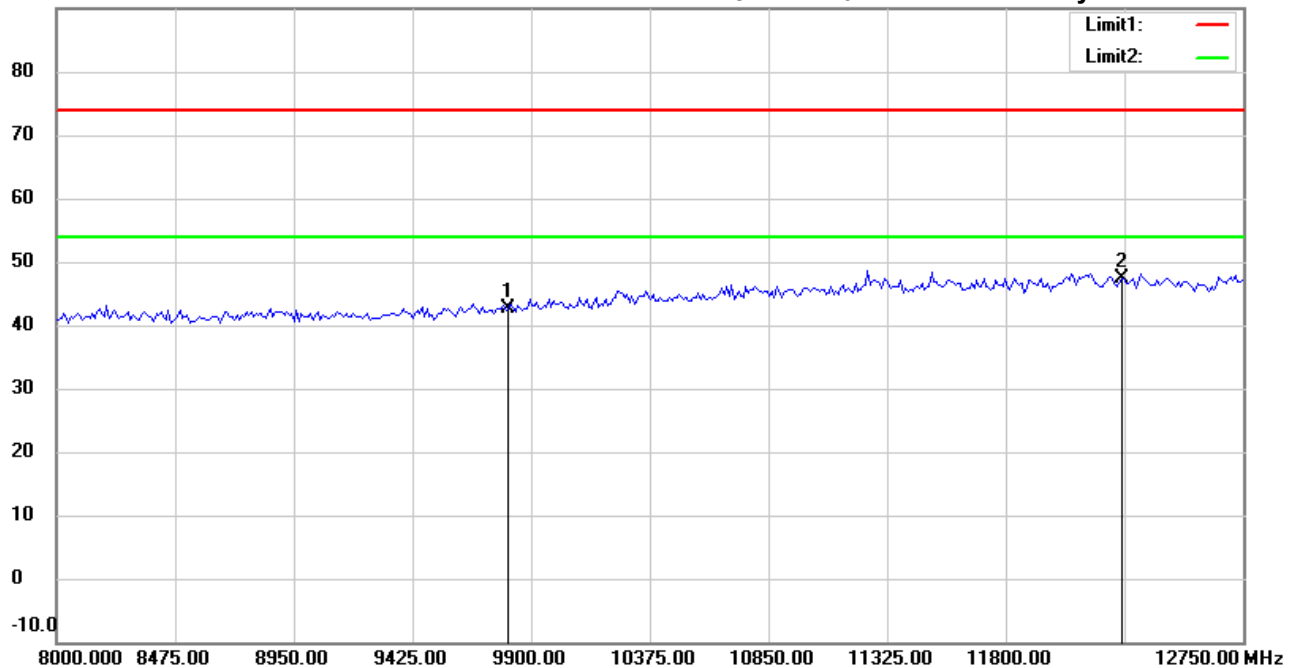
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:11:02 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9808.000        | 35.74          | peak     | 6.83                | 42.57           | 74.00          | 150          | 280            | -31.43      |         |
| *   | 12260.000       | 35.03          | peak     | 12.41               | 47.44           | 74.00          | 150          | 315            | -26.56      |         |

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



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# Radiated Emission Measurement

Operator: Sky

File : 3

Data : #8

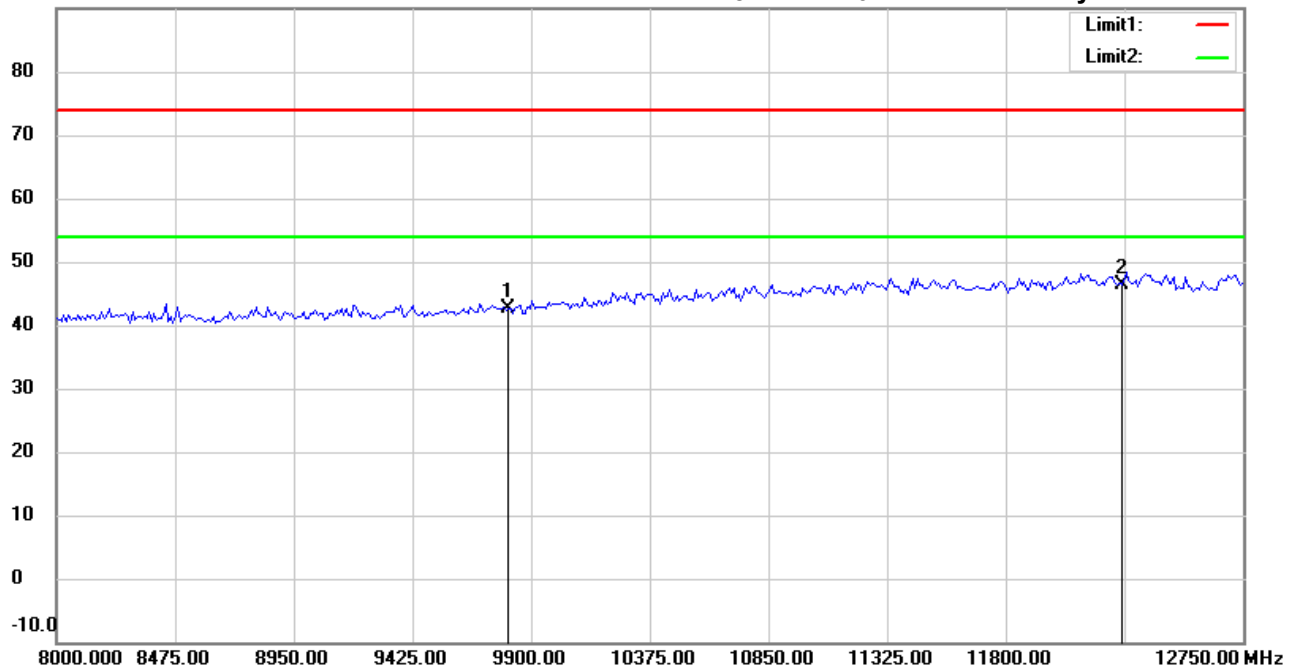
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:14:26 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 9808.000        | 35.77          | peak     | 6.83                | 42.60           | 74.00          | 150          | 155            | -31.40      |         |
| *   | 12260.000       | 33.86          | peak     | 12.41               | 46.27           | 74.00          | 150          | 20             | -27.73      |         |

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #4

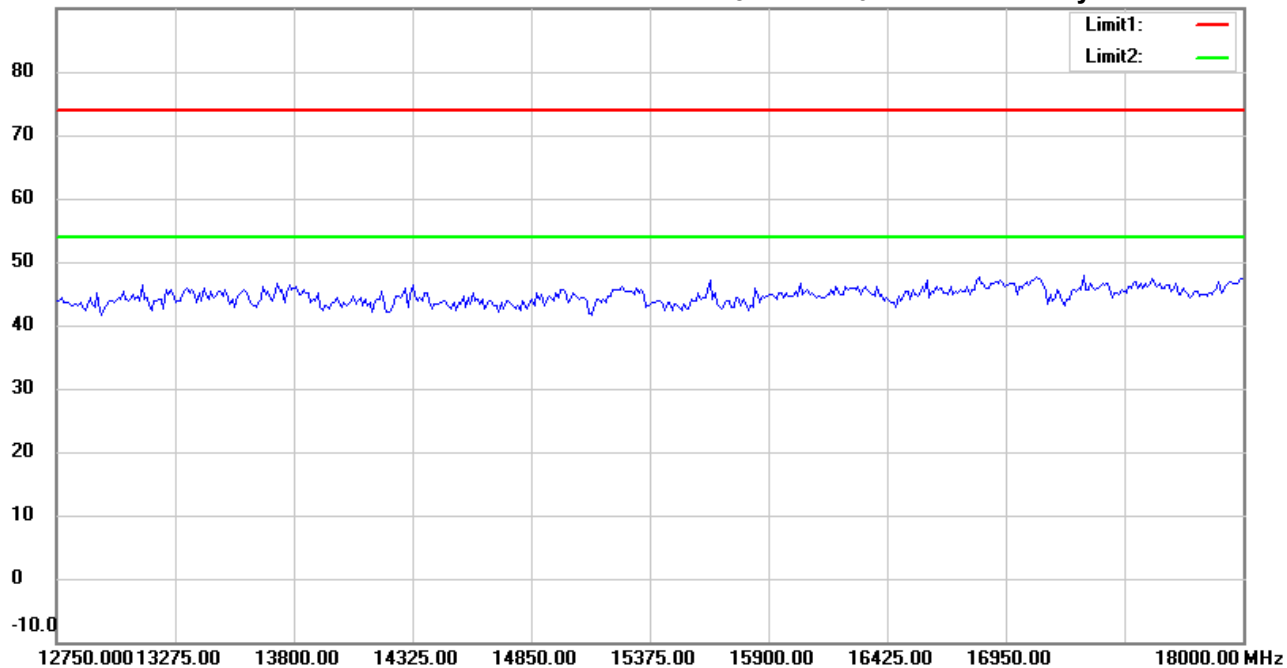
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:11:16 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #9

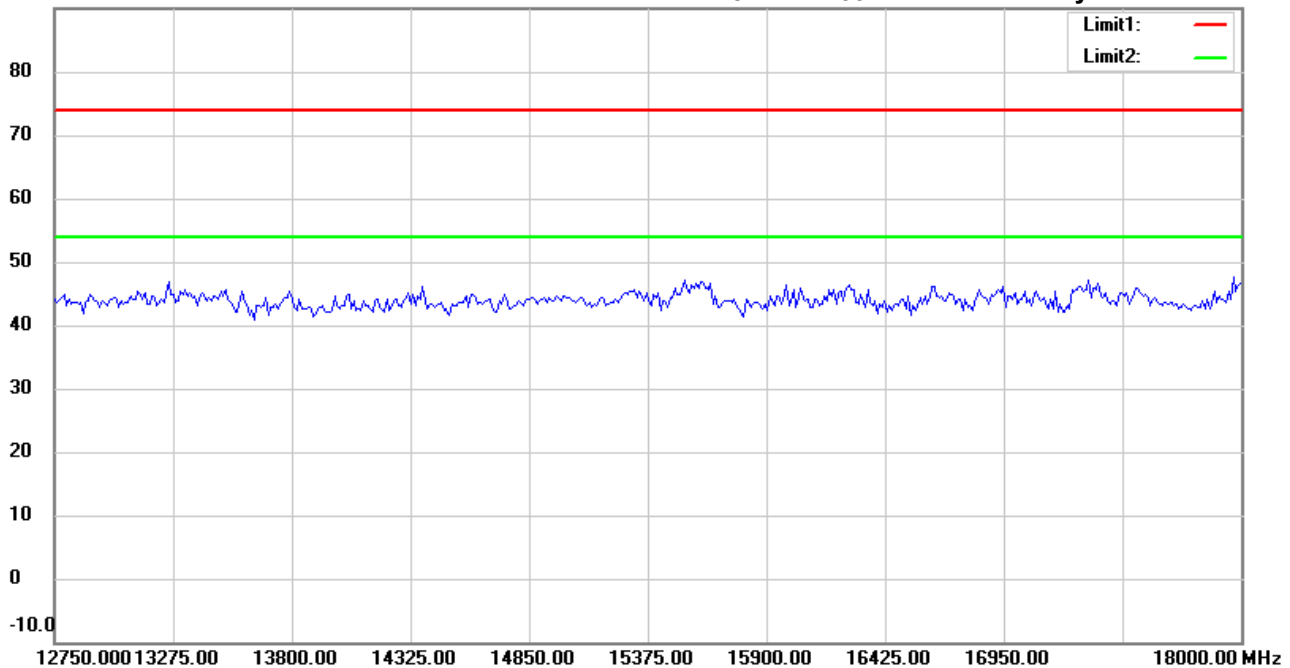
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:14:39 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Sky

File : 3

Data : #5

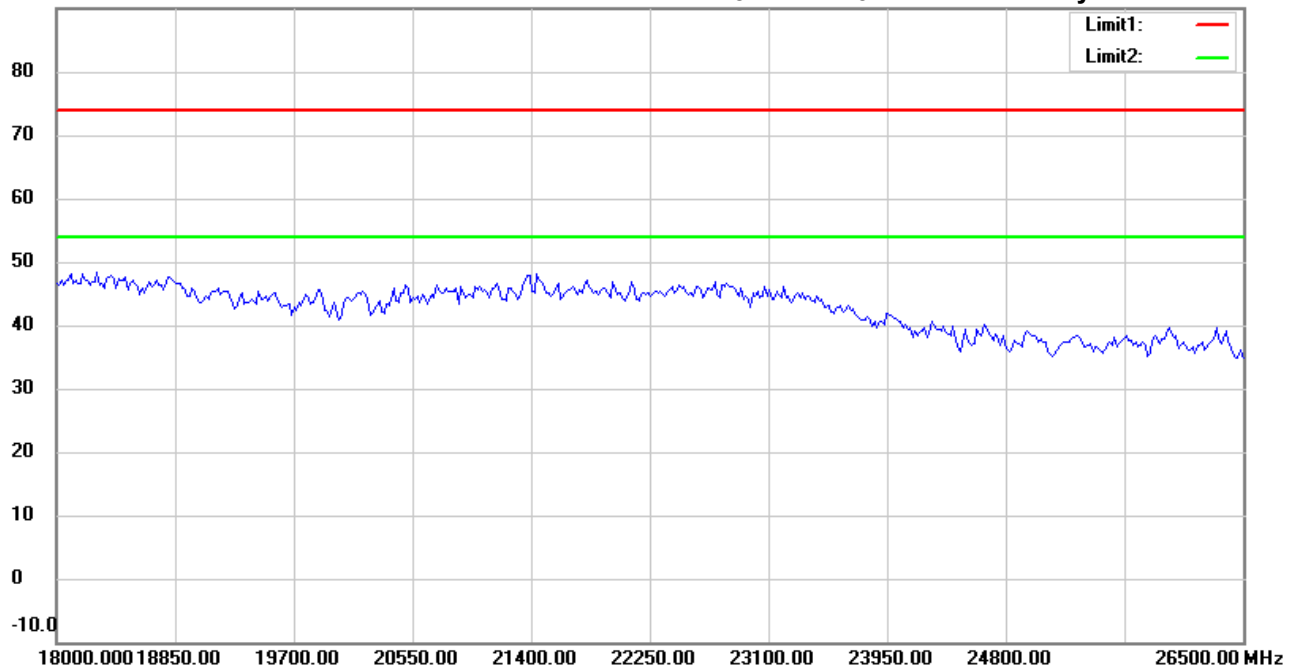
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:11:25 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: *Horizontal*

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Sky

File : 3

Data : #10

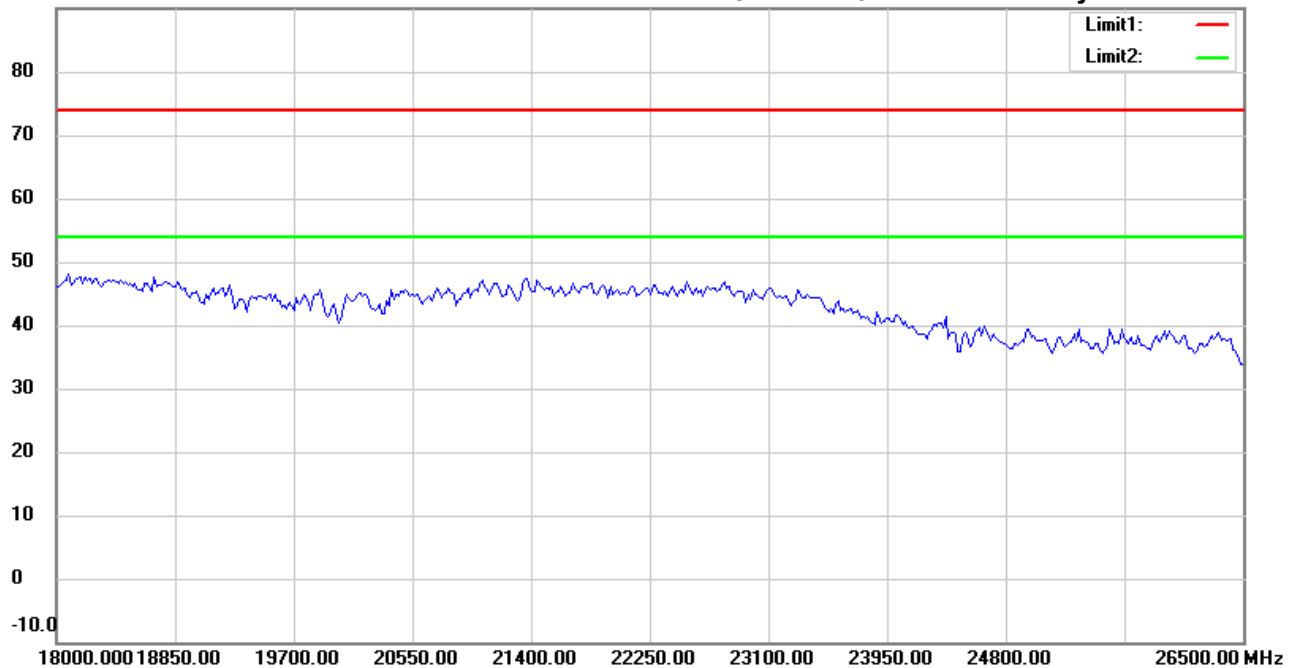
Date: 6/22/2019

Temperature: 30.7 °C

90.0 dBuV/m

Time: 11:14:49 PM

Humidity: 65.5 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : TX 802.11n40 CH7

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

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今慶科技股份有限公司

量測掃描圖

RX\_場強輻射掃描圖



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

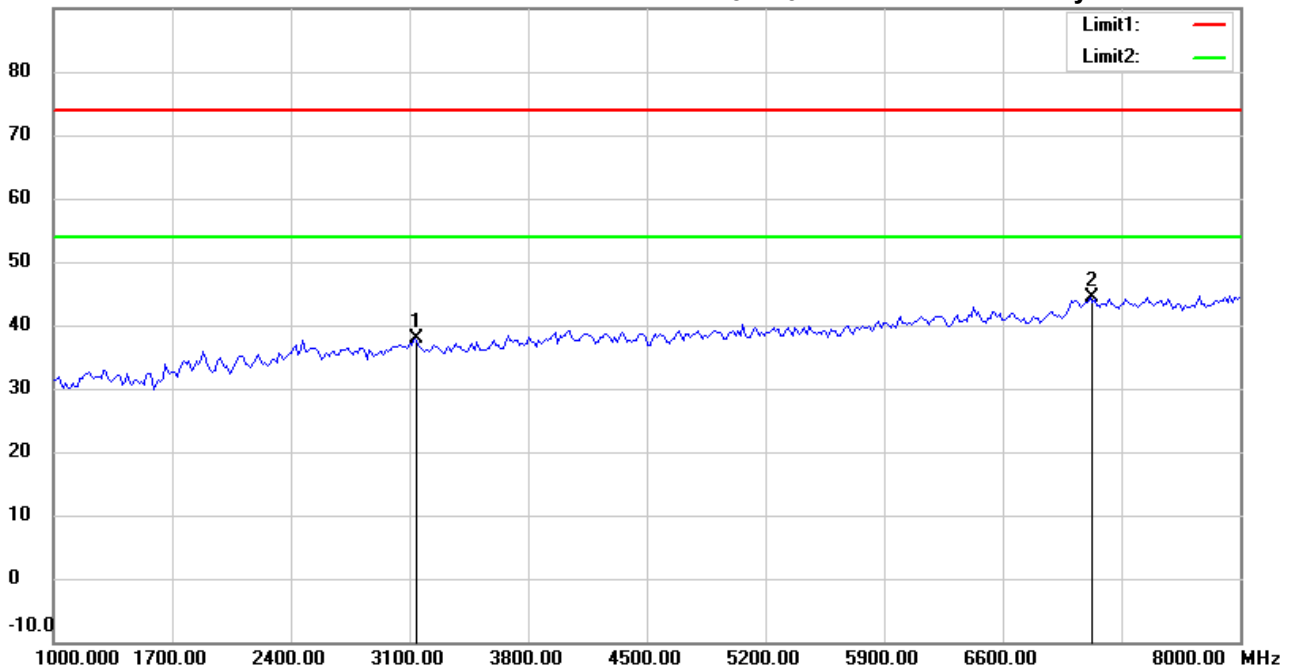
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 2:54:27 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3132.265        | 41.65          | peak     | -3.67               | 37.98           | 74.00          | 150          | 100            | -36.02      |         |
| *   | 7116.233        | 40.79          | peak     | 3.50                | 44.29           | 74.00          | 150          | 40             | -29.71      |         |

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



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

# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

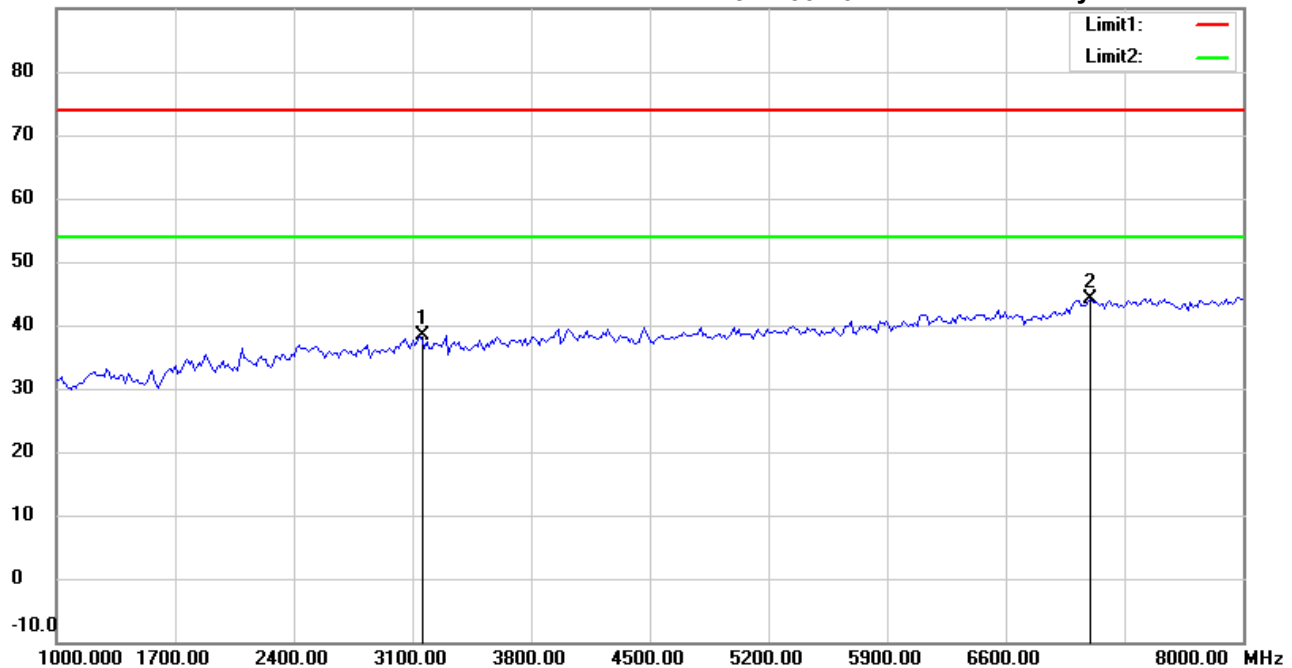
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 2:55:23 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3146.293        | 42.12          | peak     | -3.63               | 38.49           | 74.00          | 150          | 35             | -35.51      |         |
| *   | 7102.204        | 40.58          | peak     | 3.54                | 44.12           | 74.00          | 150          | 160            | -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 : #2

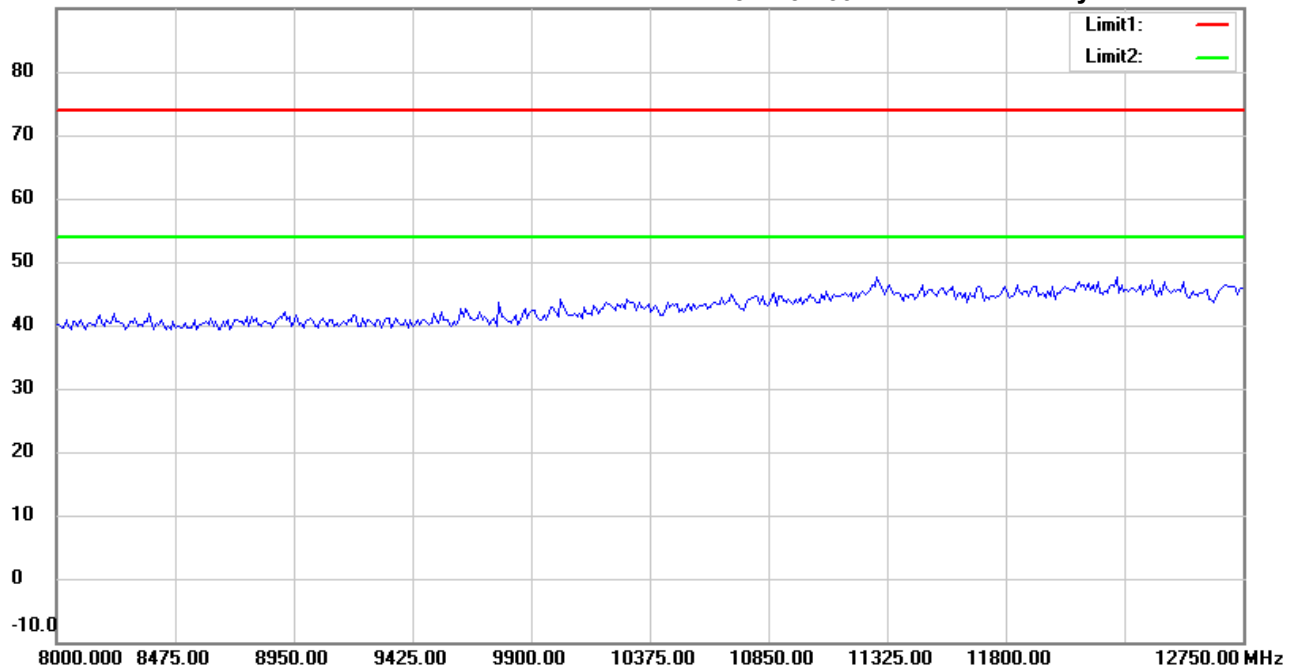
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 2:54:39 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

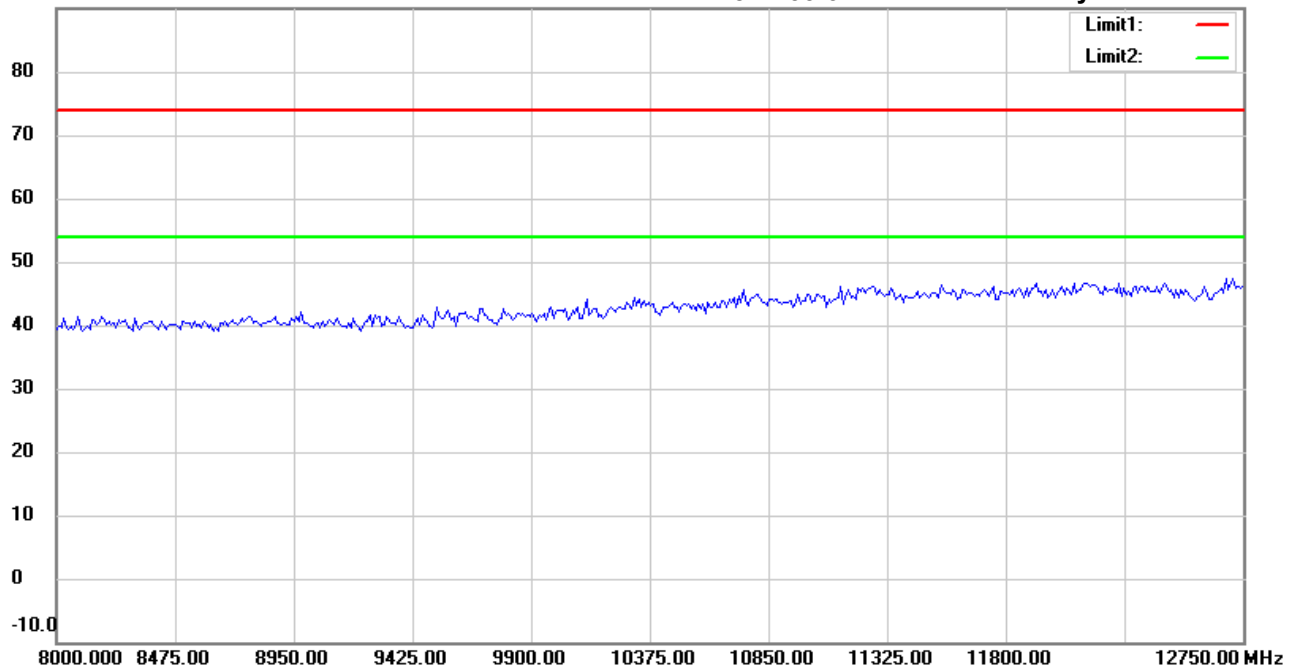
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 2:55:37 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

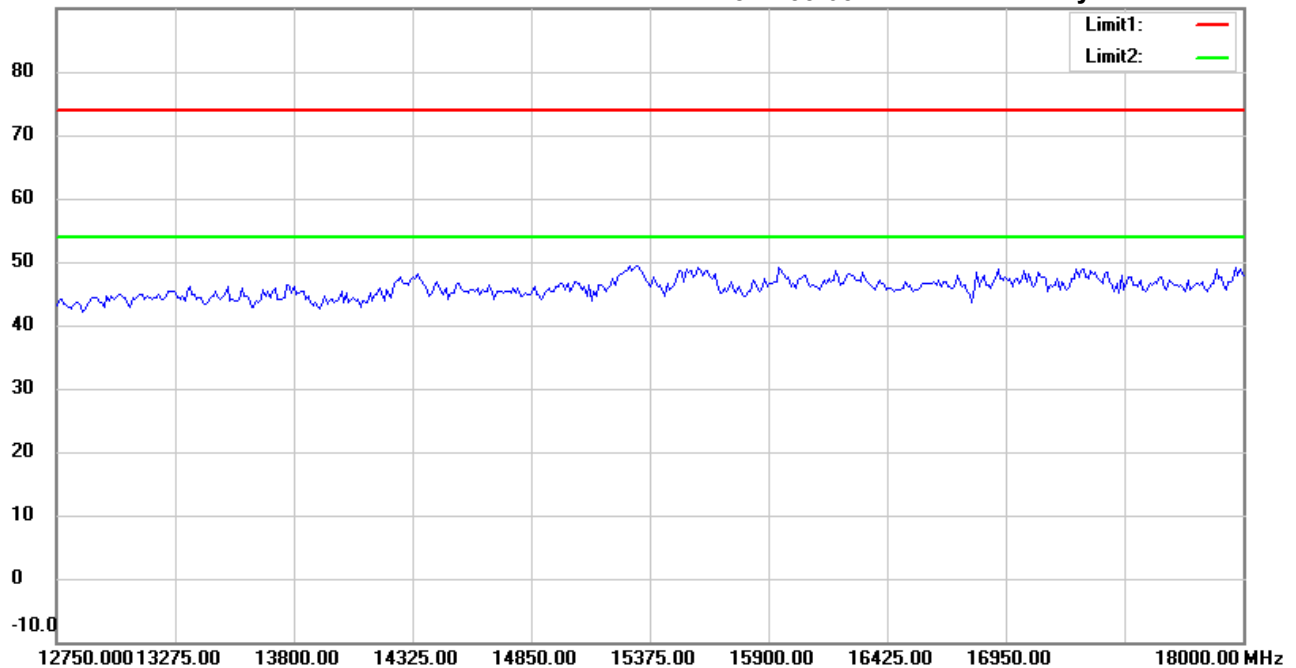
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 2:55:05 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #7

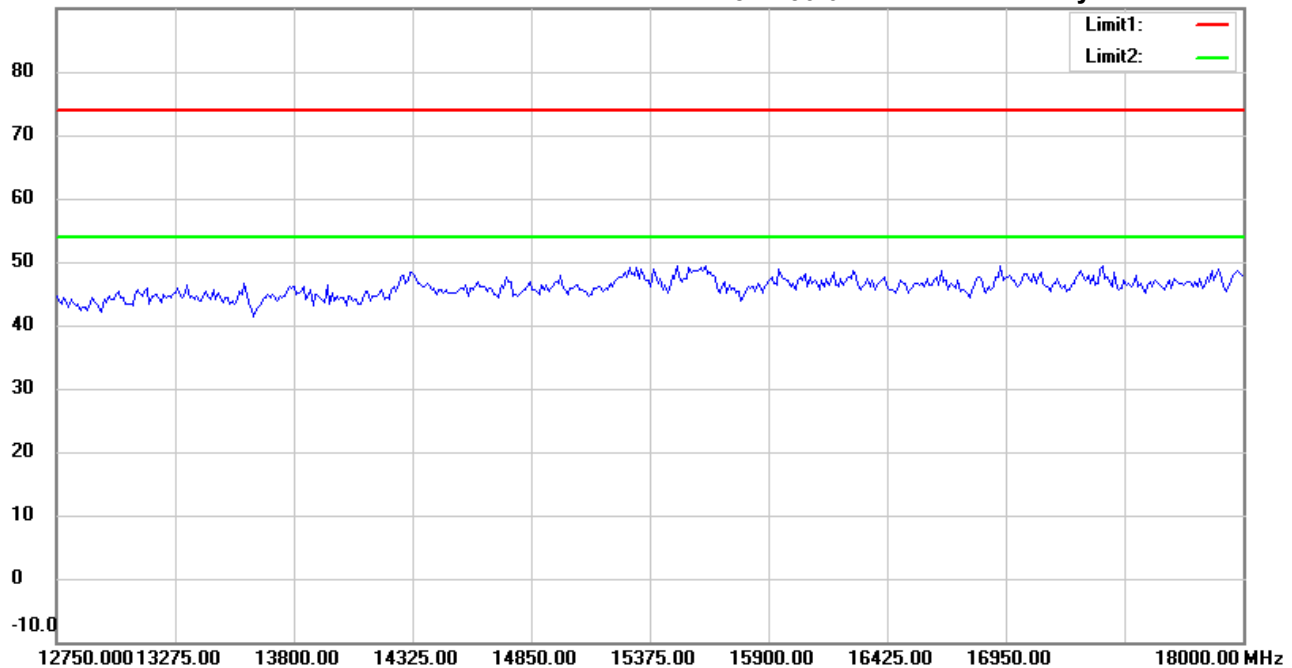
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 2:56:02 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei  
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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

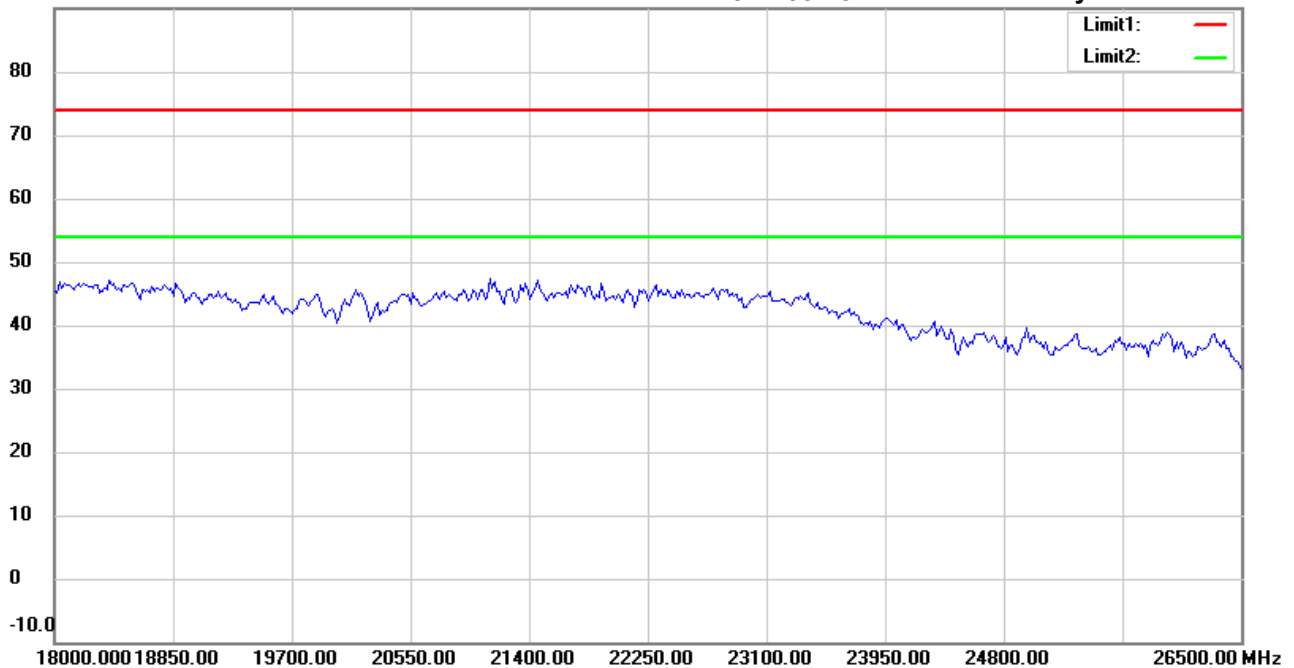
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 2:55:15 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File :3

Data :#8

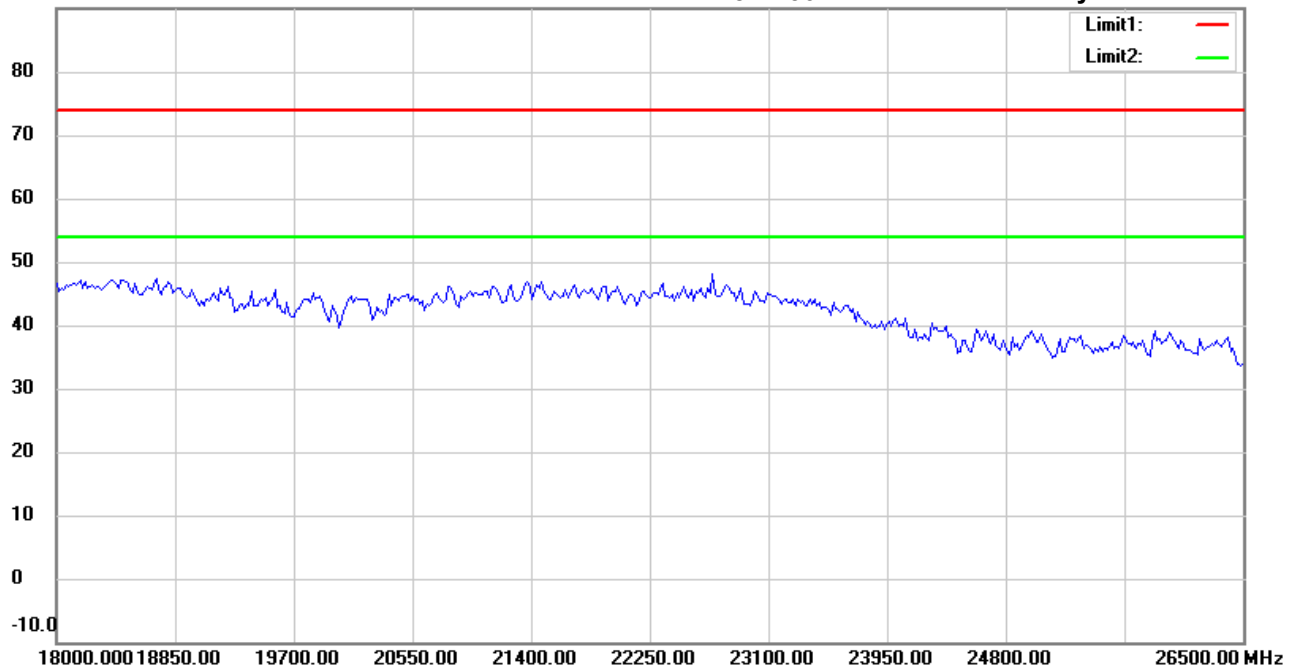
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 2:56:12 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

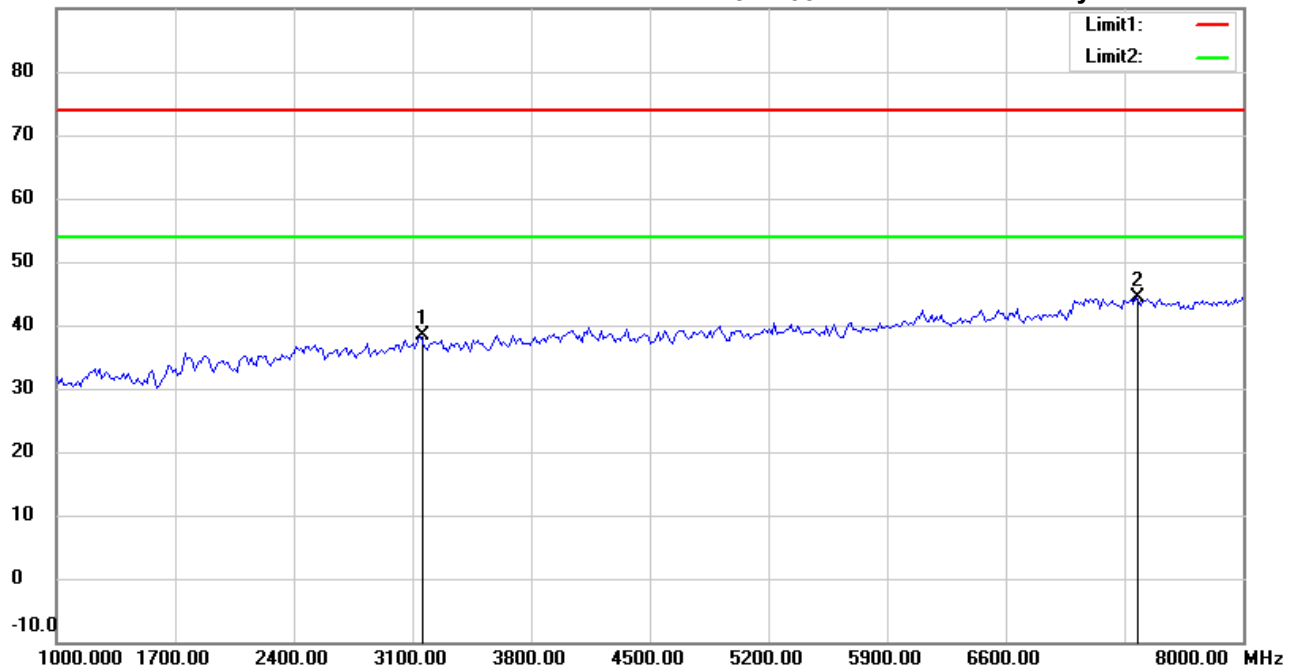
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 2:58:17 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3146.293        | 42.01          | peak     | -3.63               | 38.38           | 74.00          | 150          | 80             | -35.62      |         |
| *   | 7368.738        | 40.62          | peak     | 3.65                | 44.27           | 74.00          | 150          | 345            | -29.73      |         |

\*: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

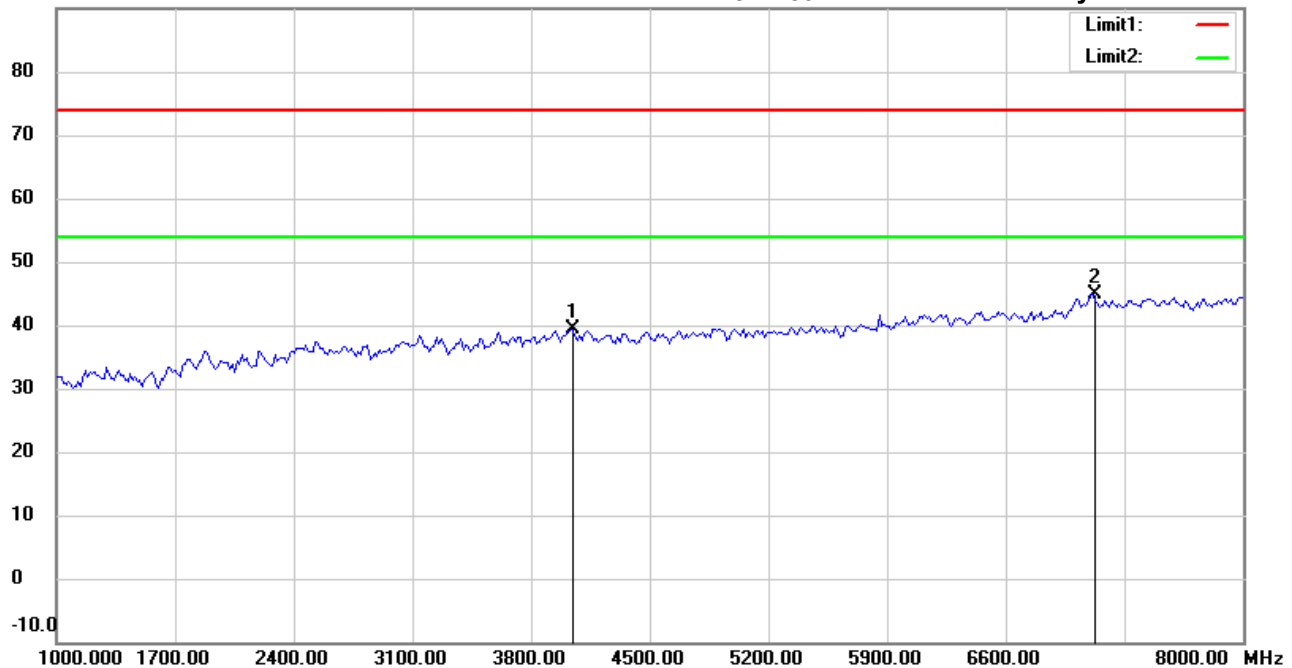
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 2:59:14 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4044.088        | 41.58          | peak     | -2.24               | 39.34           | 74.00          | 150          | 110            | -34.66      |         |
| *   | 7116.233        | 41.36          | peak     | 3.50                | 44.86           | 74.00          | 150          | 35             | -29.14      |         |

\*: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 : #2

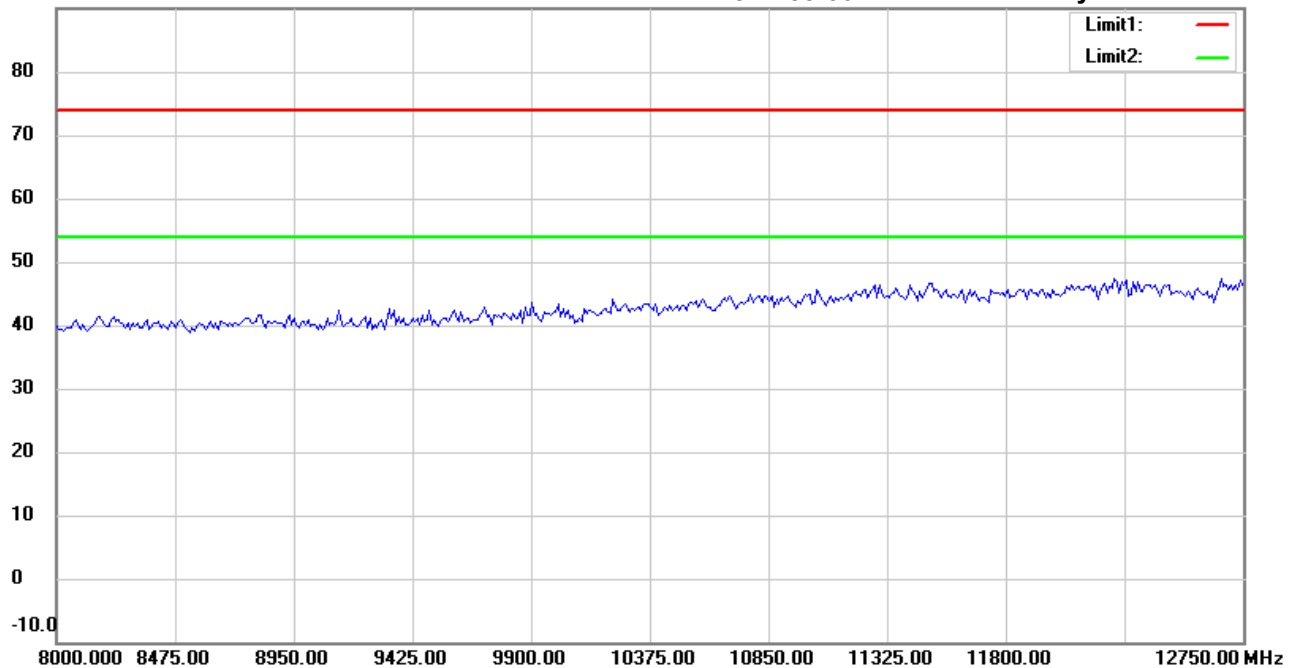
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 2:58:30 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: Horizontal

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File : 3

Data : #6

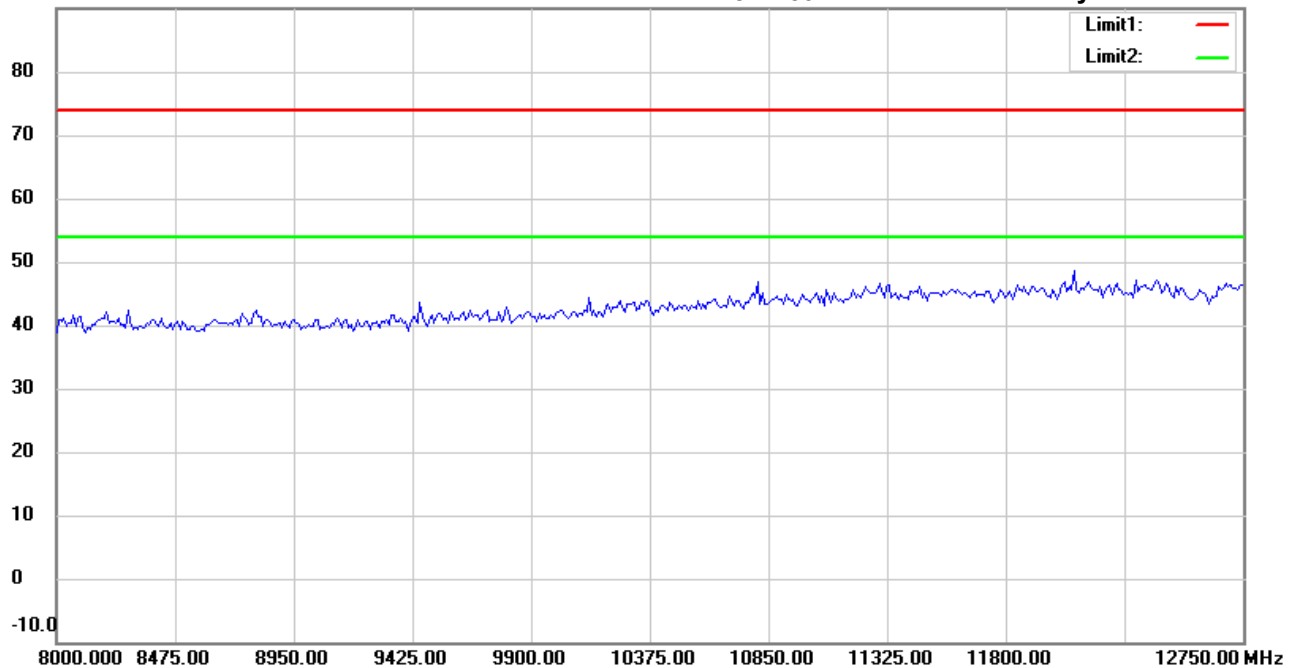
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 2:59:27 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File :3

Data :#3

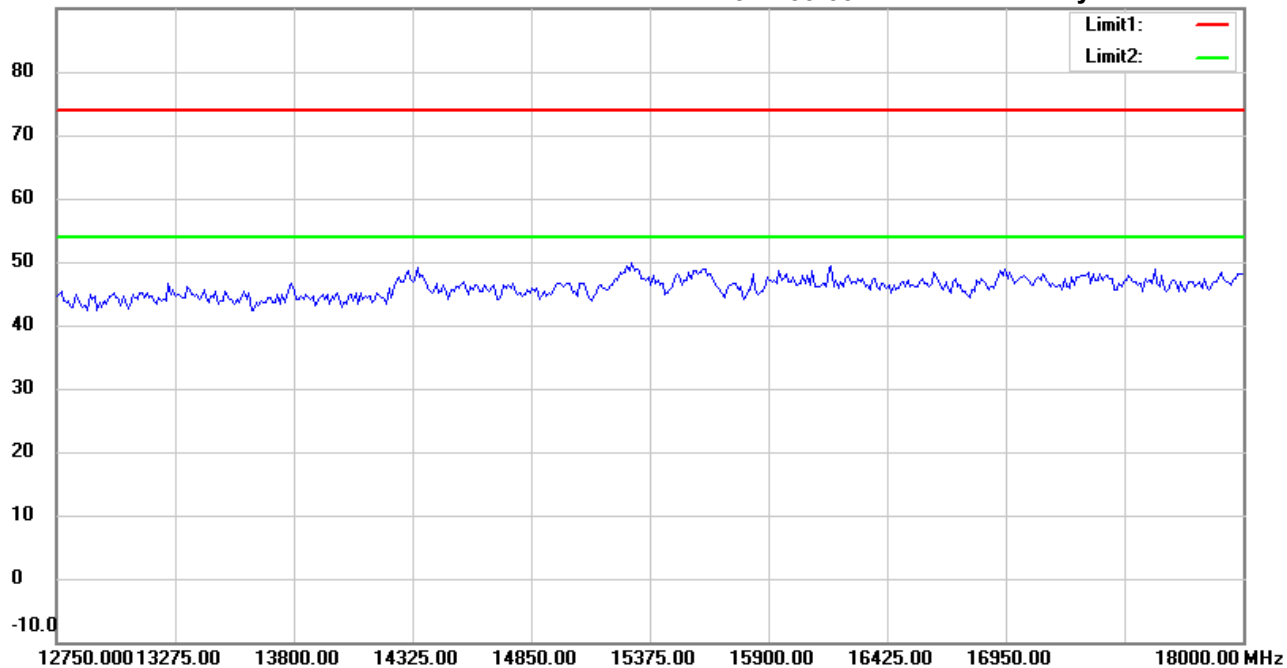
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 2:58:55 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #7

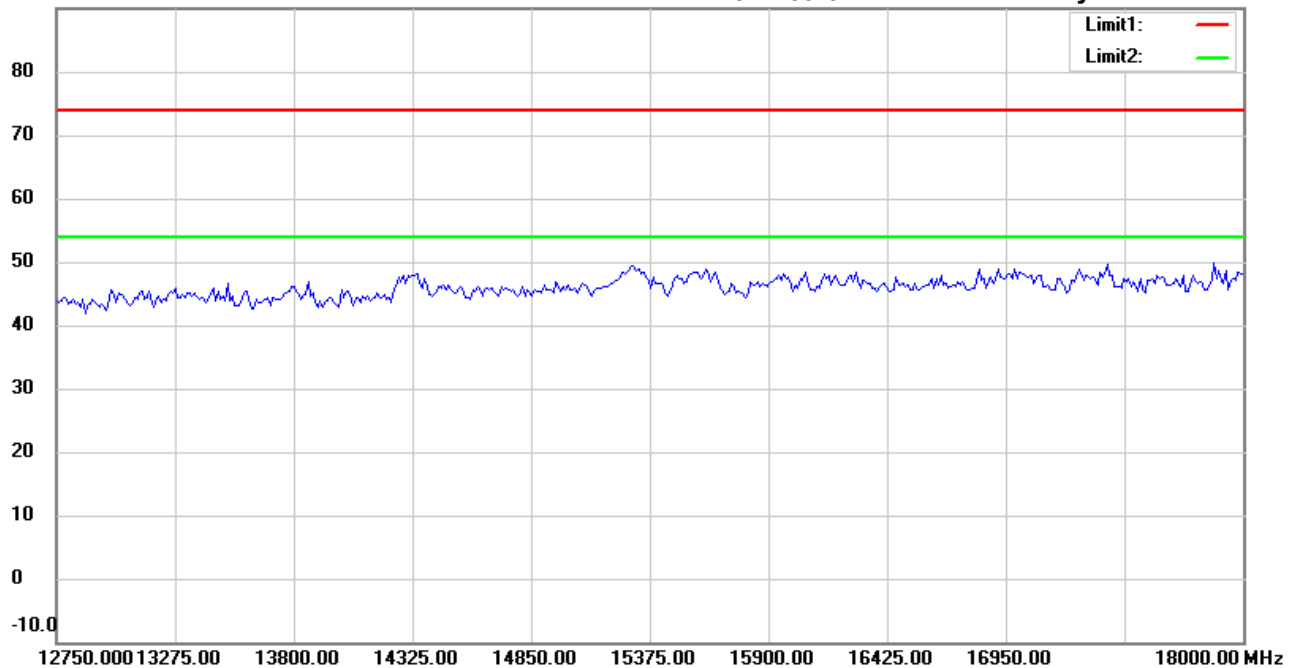
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 2:59:52 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

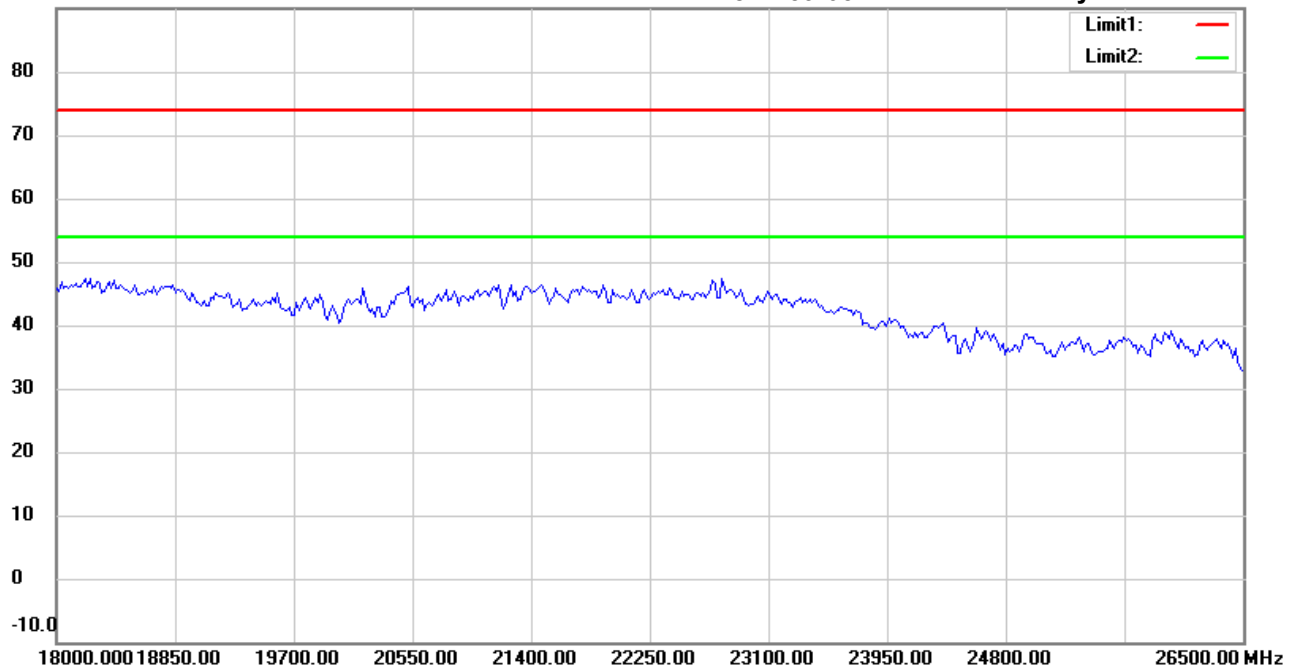
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 2:59:05 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

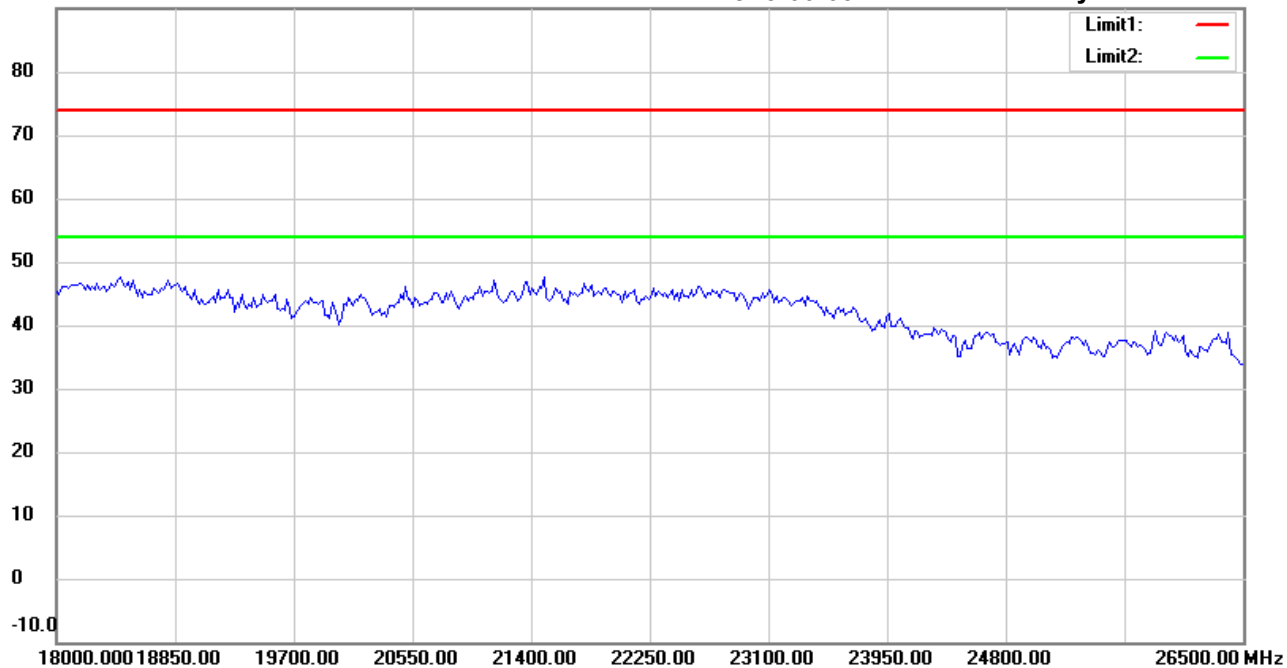
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 3:00:03 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH6

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
Fax: +886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

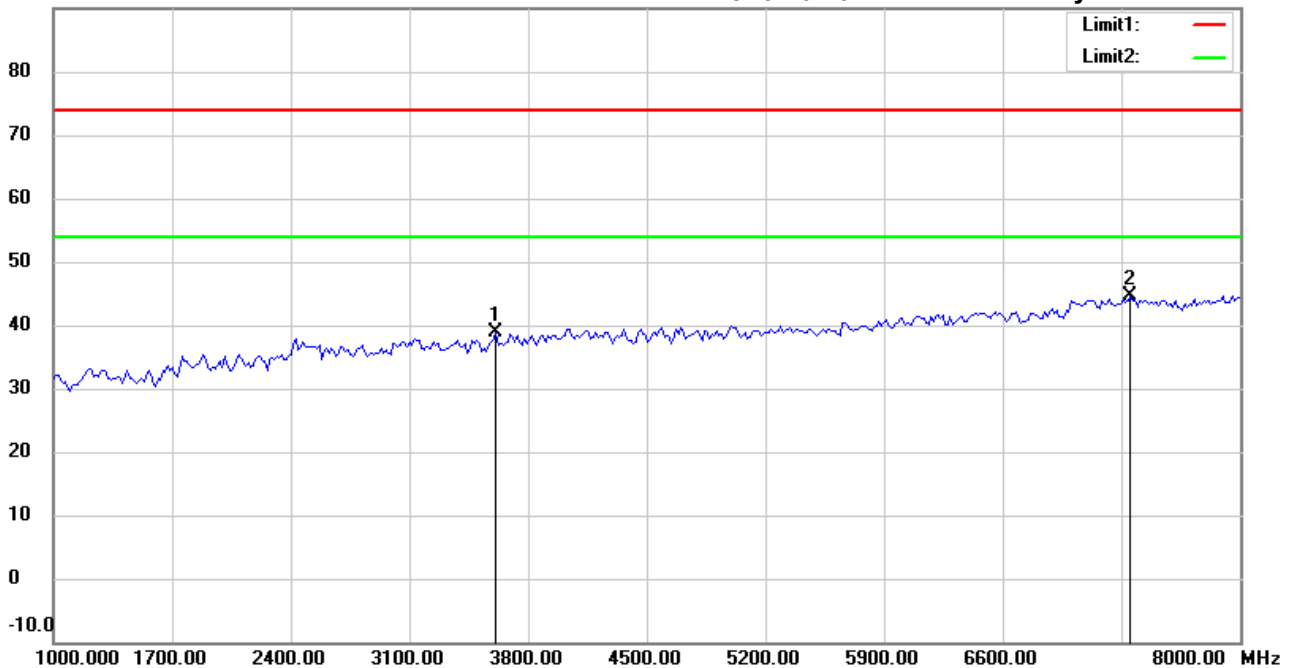
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:20:29 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3609.218        | 41.53          | peak     | -2.64               | 38.89           | 74.00          | 150          | 110            | -35.11      |         |
| *   | 7354.709        | 41.15          | peak     | 3.59                | 44.74           | 74.00          | 150          | 45             | -29.26      |         |

\*: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

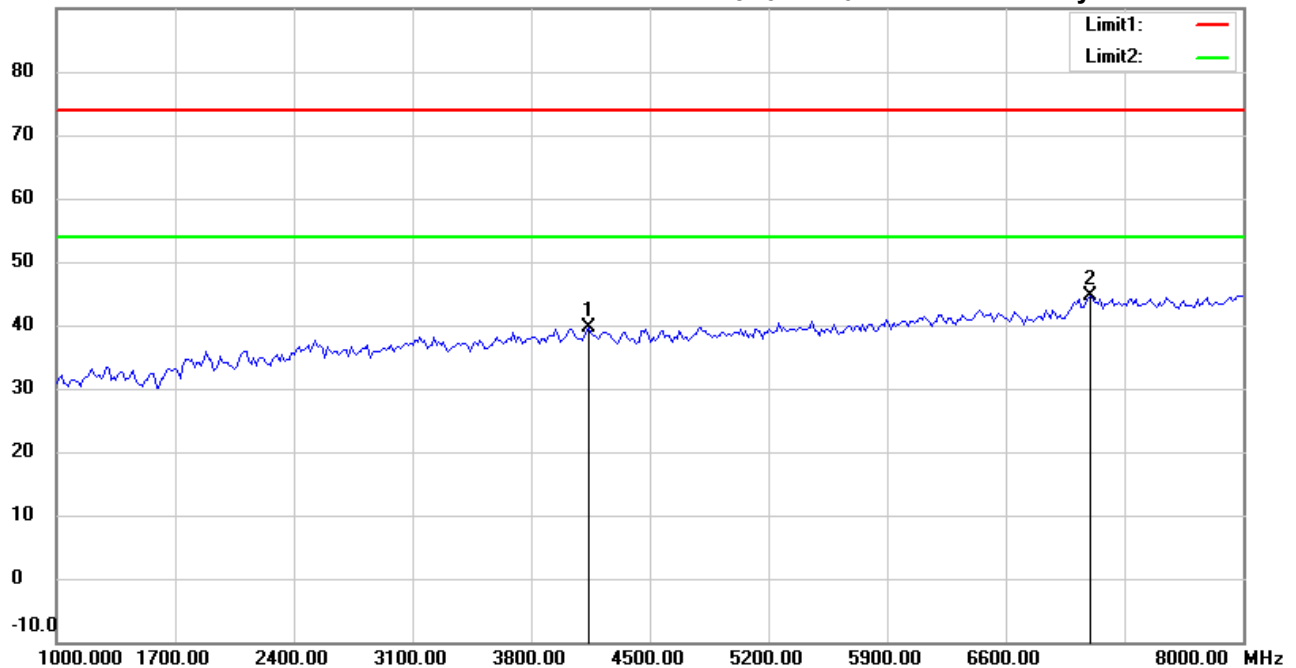
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:21:26 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4142.284        | 41.83          | peak     | -2.30               | 39.53           | 74.00          | 150          | 145            | -34.47      |         |
| *   | 7102.204        | 41.18          | peak     | 3.54                | 44.72           | 74.00          | 150          | 90             | -29.28      |         |

\*: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 : #2

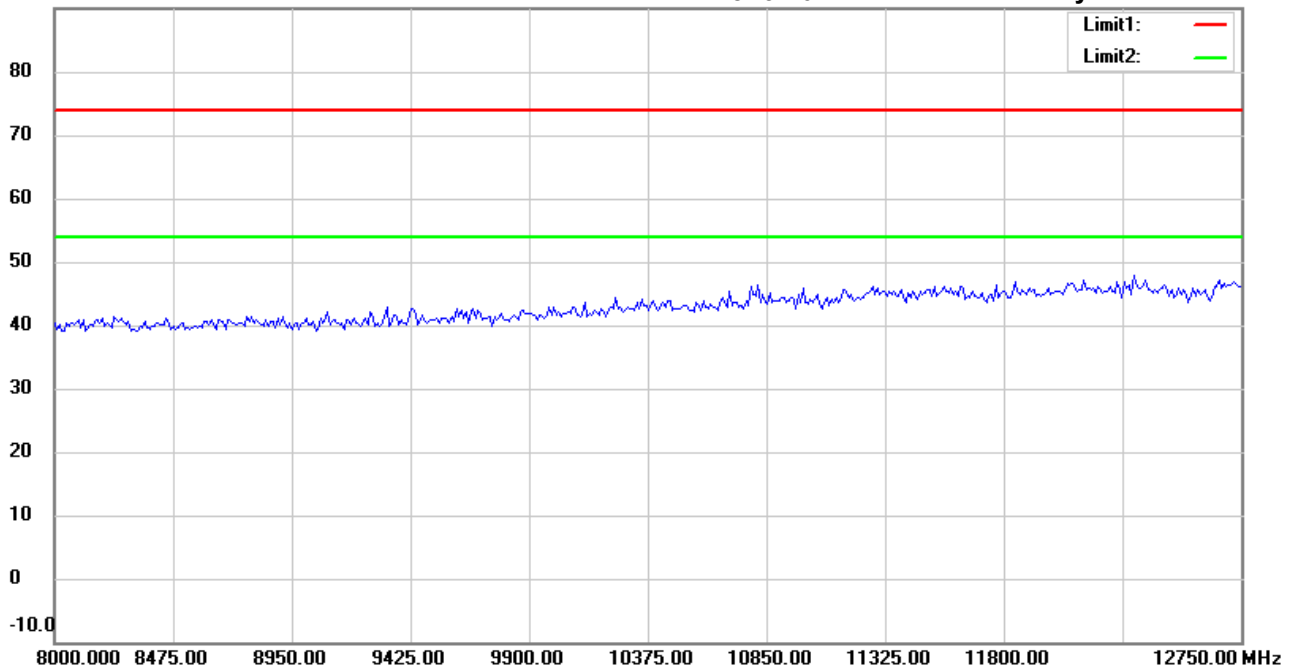
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:20:42 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: Horizontal

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

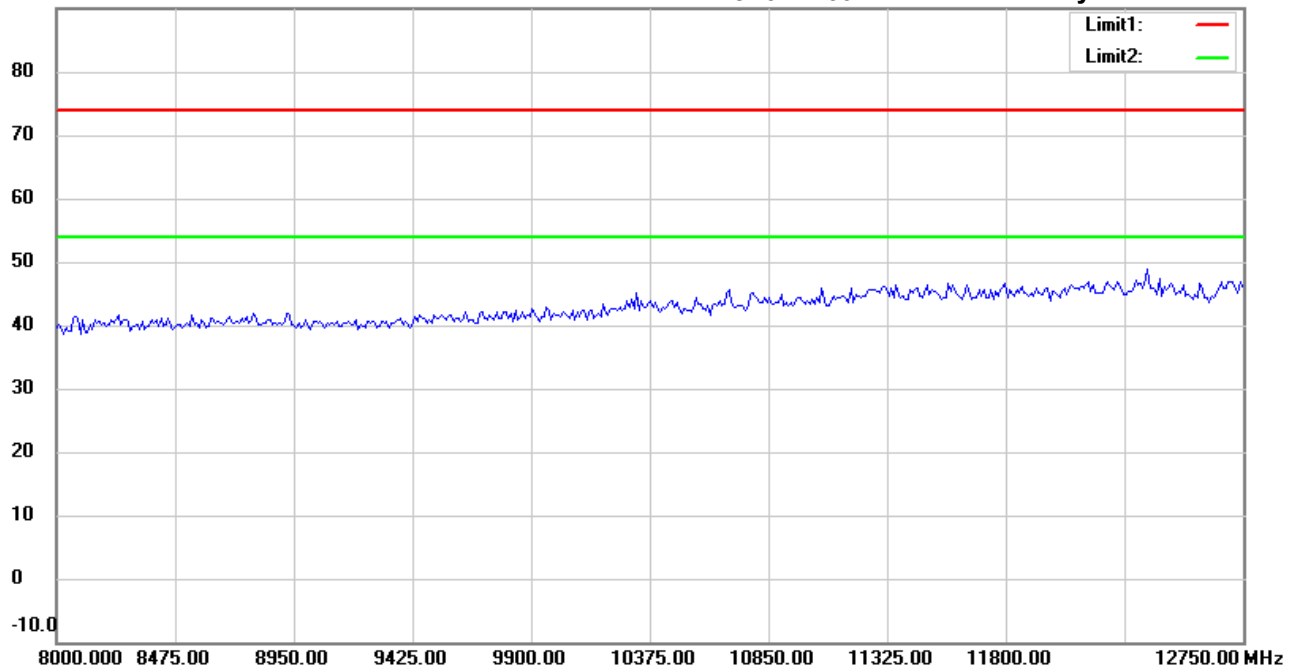
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:21:39 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

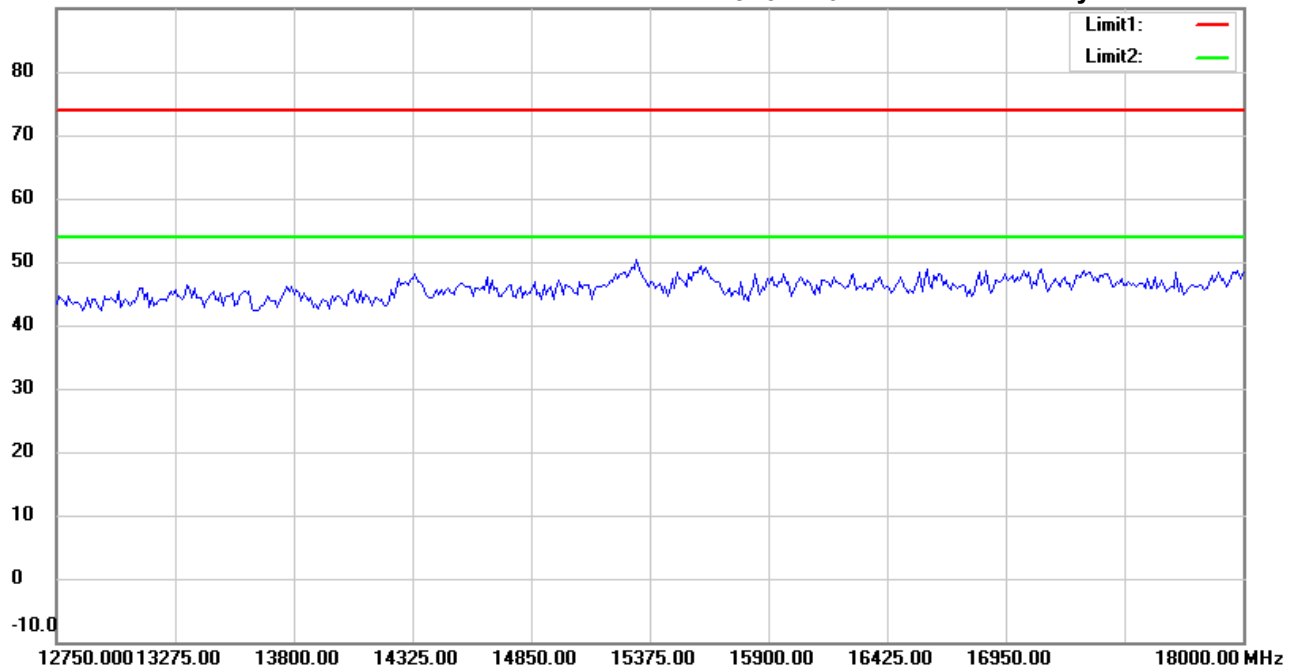
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:21:07 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: Horizontal

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #7

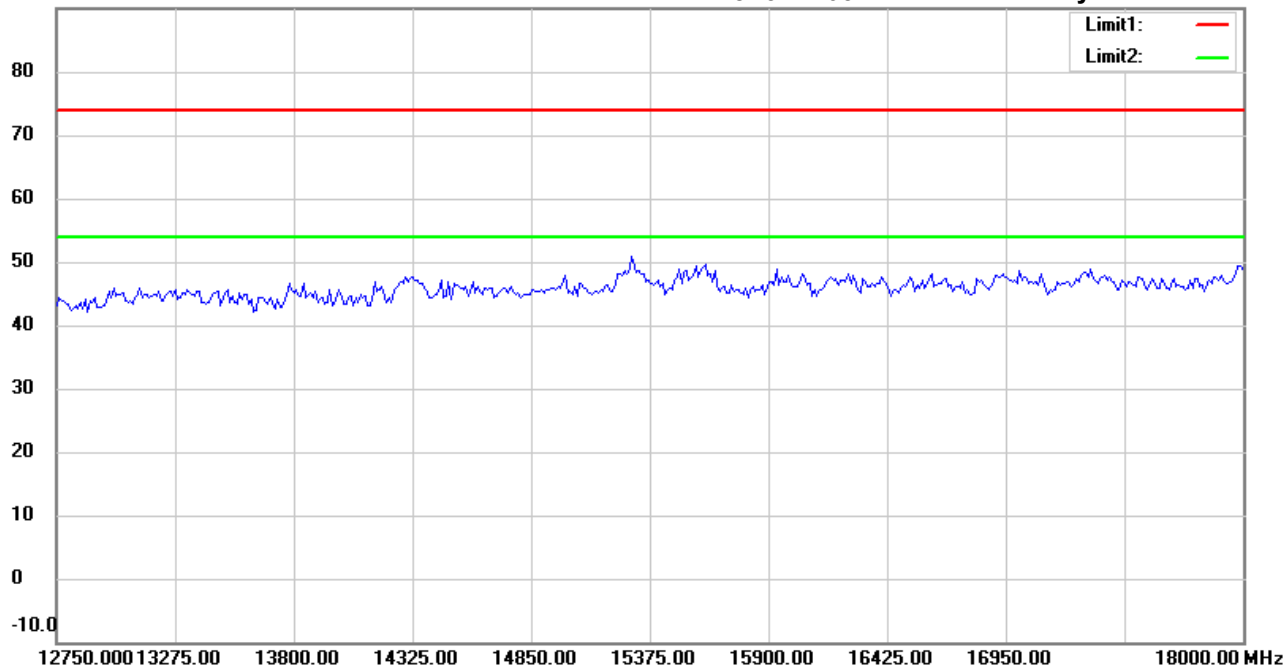
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:22:05 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File :3

Data :#4

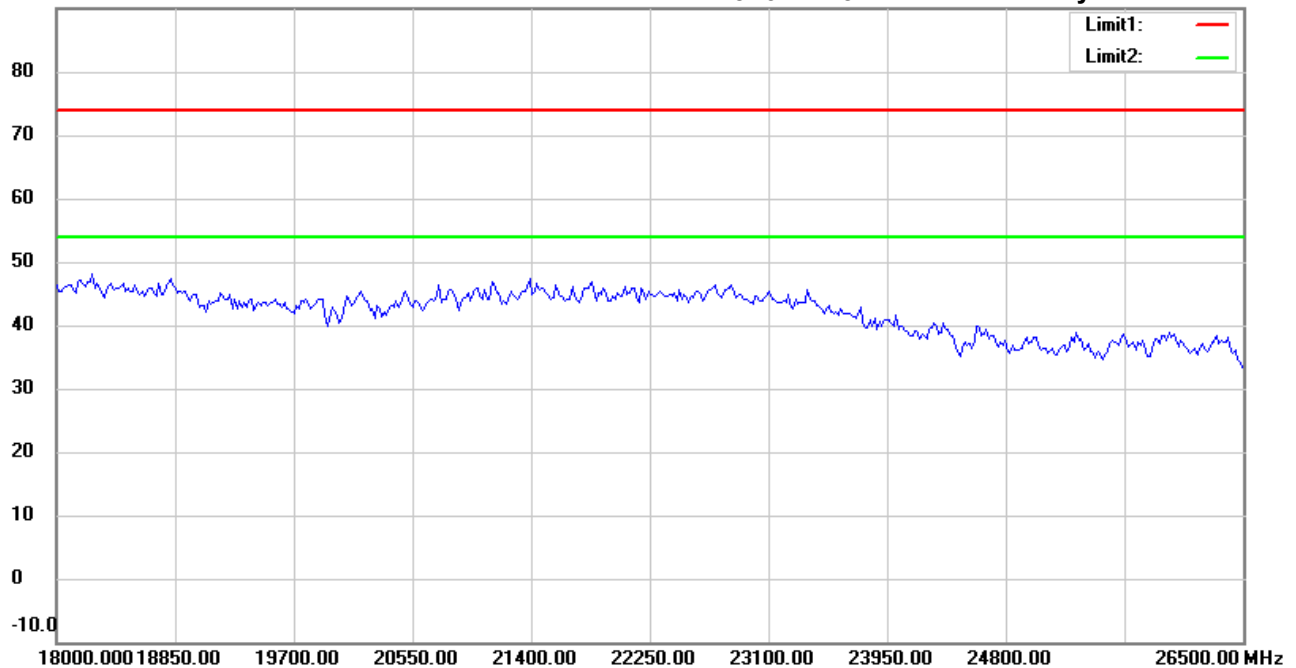
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 3:21:18 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #8

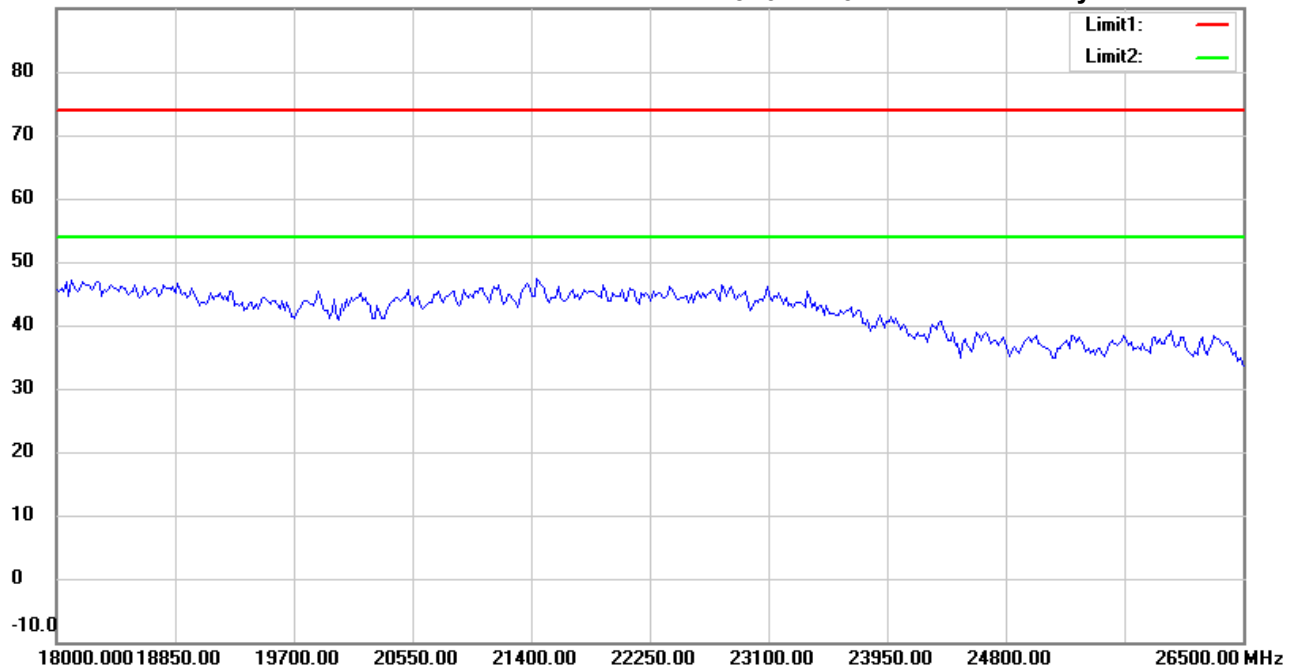
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:22:15 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11b CH11

Note :

Polarization: *Vertical*

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

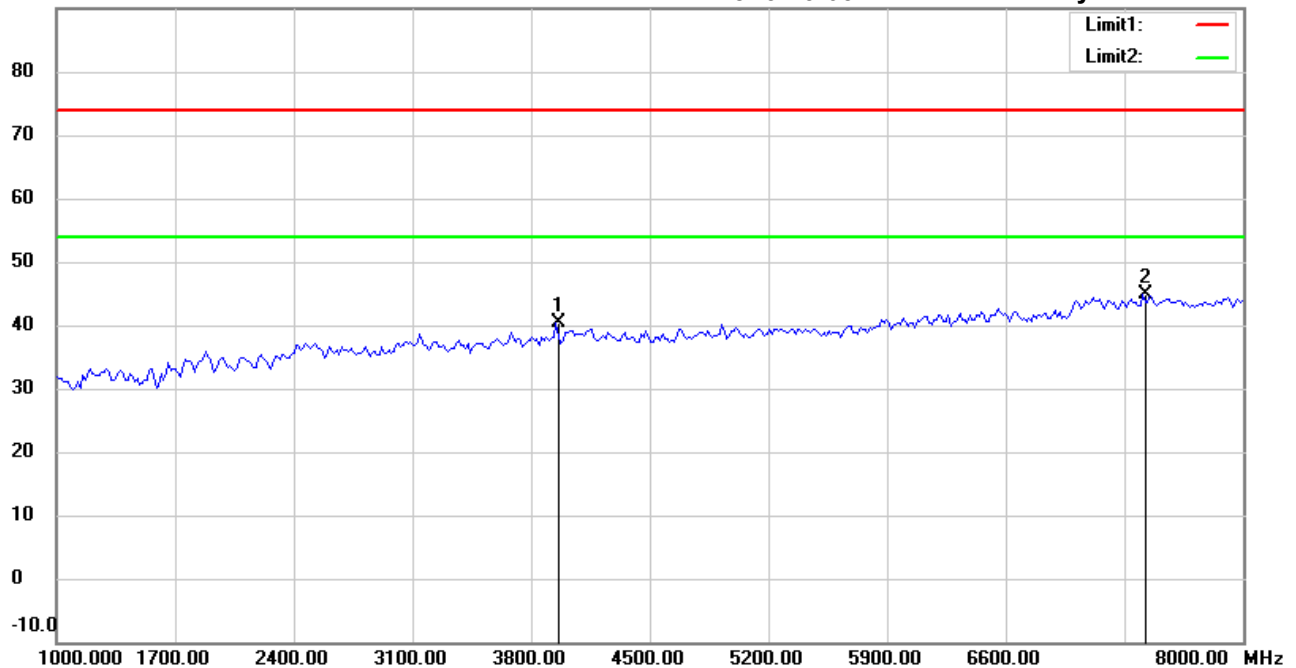
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:23:05 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3945.892        | 42.46          | peak     | -2.02               | 40.44           | 74.00          | 150          | 195            | -33.56      |         |
| *   | 7410.822        | 41.00          | peak     | 3.76                | 44.76           | 74.00          | 150          | 300            | -29.24      |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, Nei-hu, Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

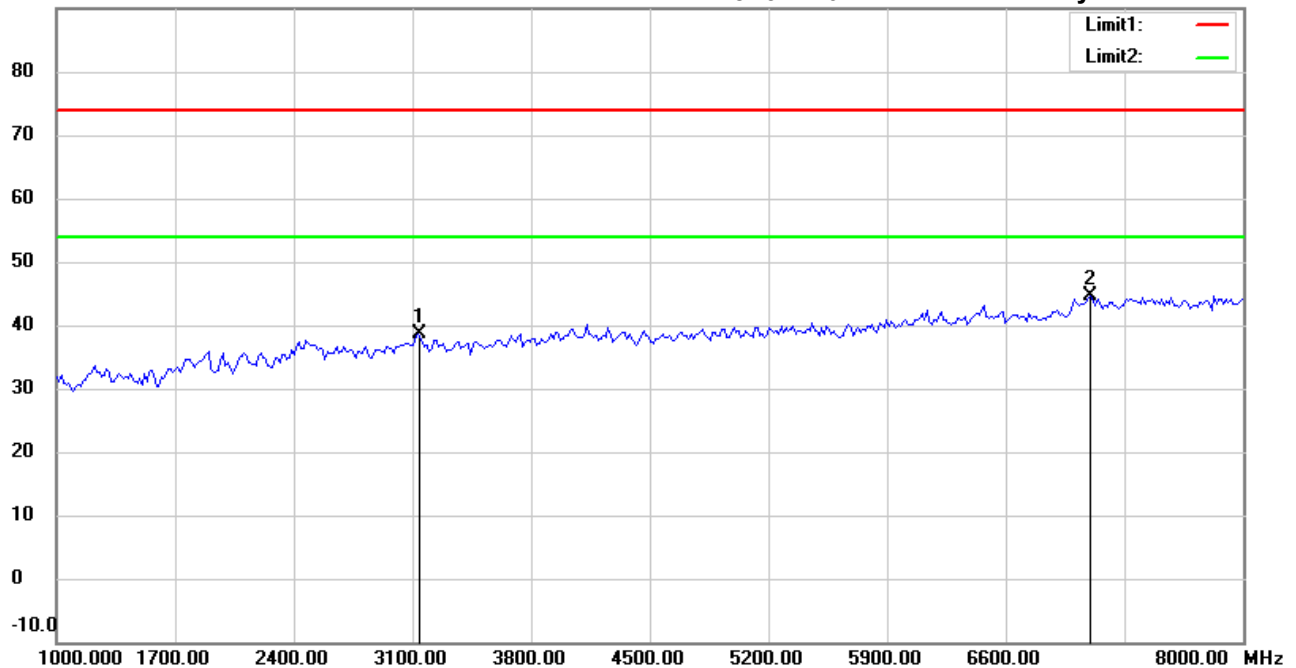
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:24:02 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3132.265        | 42.24          | peak     | -3.67               | 38.57           | 74.00          | 150          | 75             | -35.43      |         |
| *   | 7102.204        | 41.01          | peak     | 3.54                | 44.55           | 74.00          | 150          | 100            | -29.45      |         |

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #2

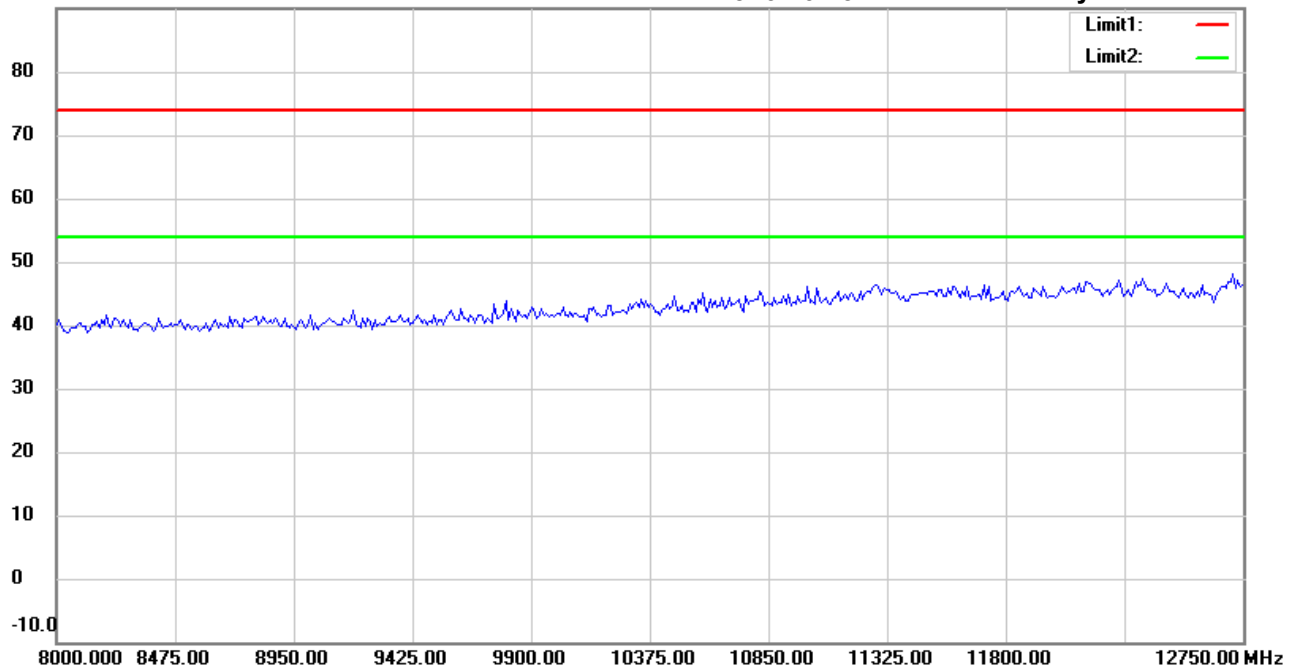
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:23:18 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File : 3

Data : #6

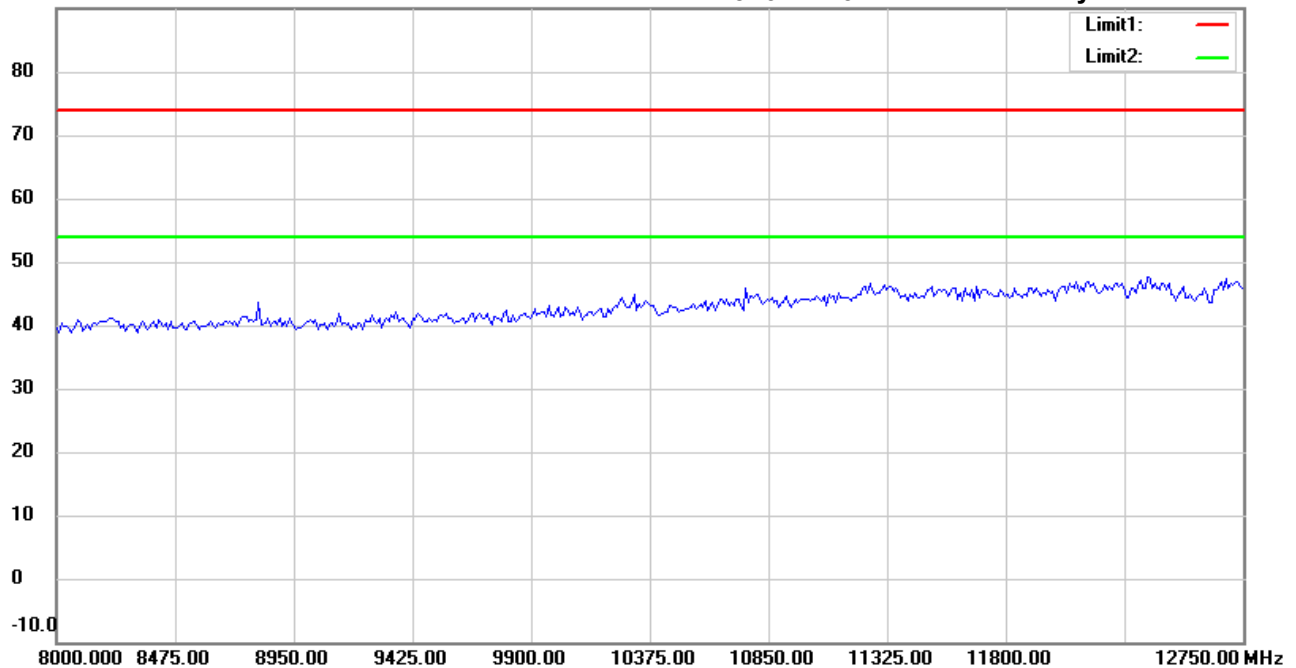
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:24:15 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File : 3

Data : #3

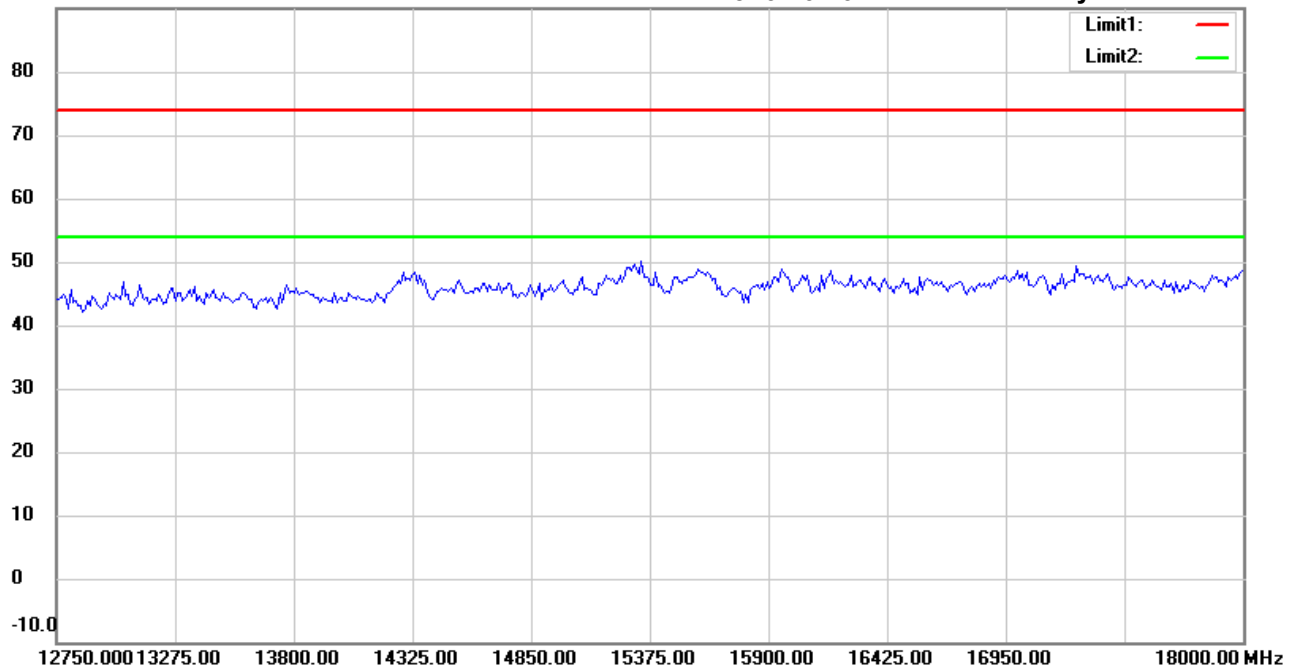
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:23:43 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File : 3

Data : #7

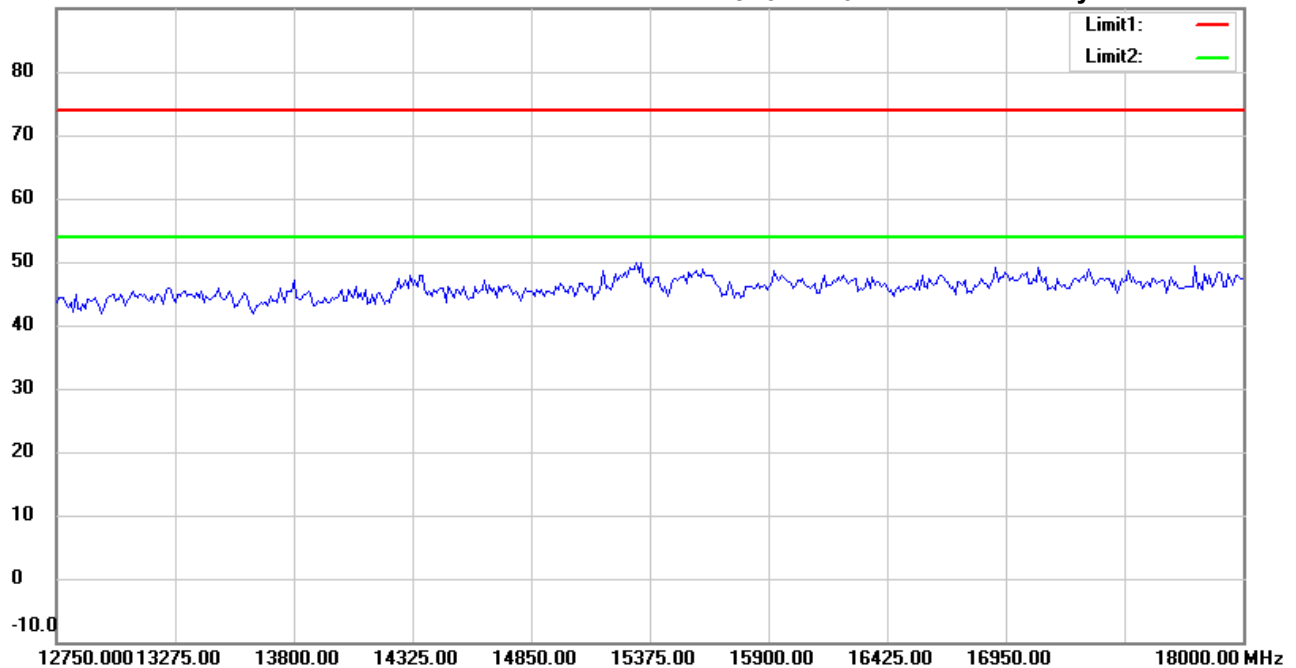
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:24:40 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel:+886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#4

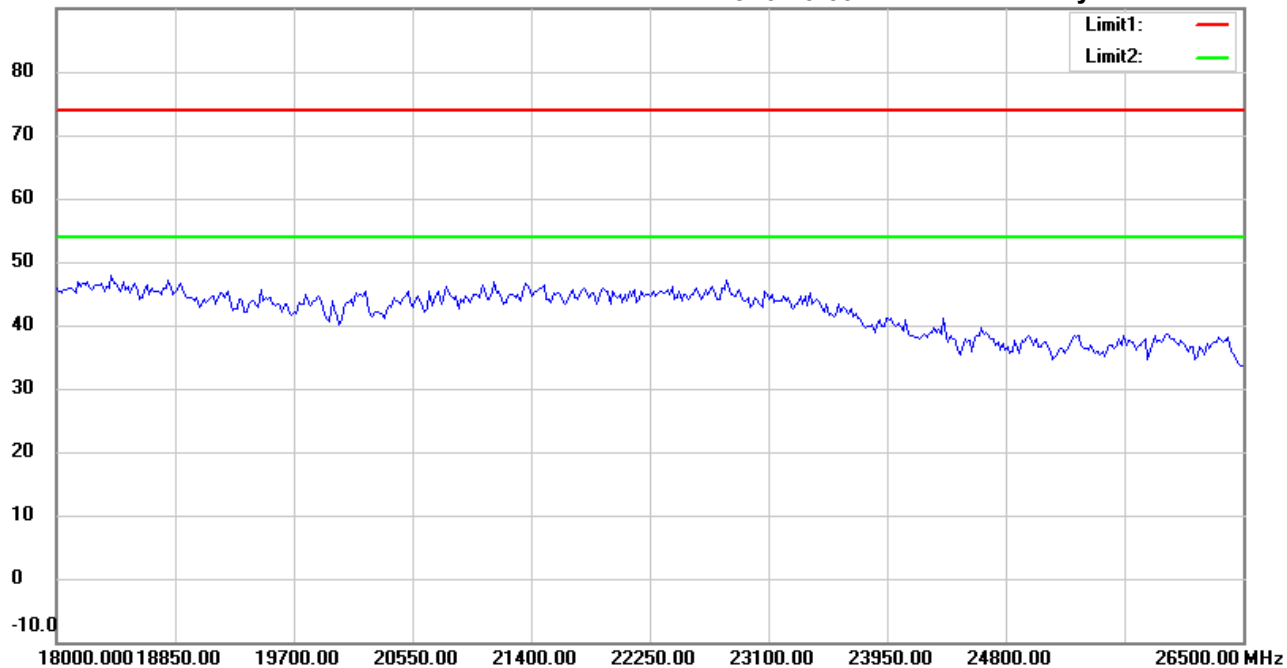
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 3:23:53 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data x: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

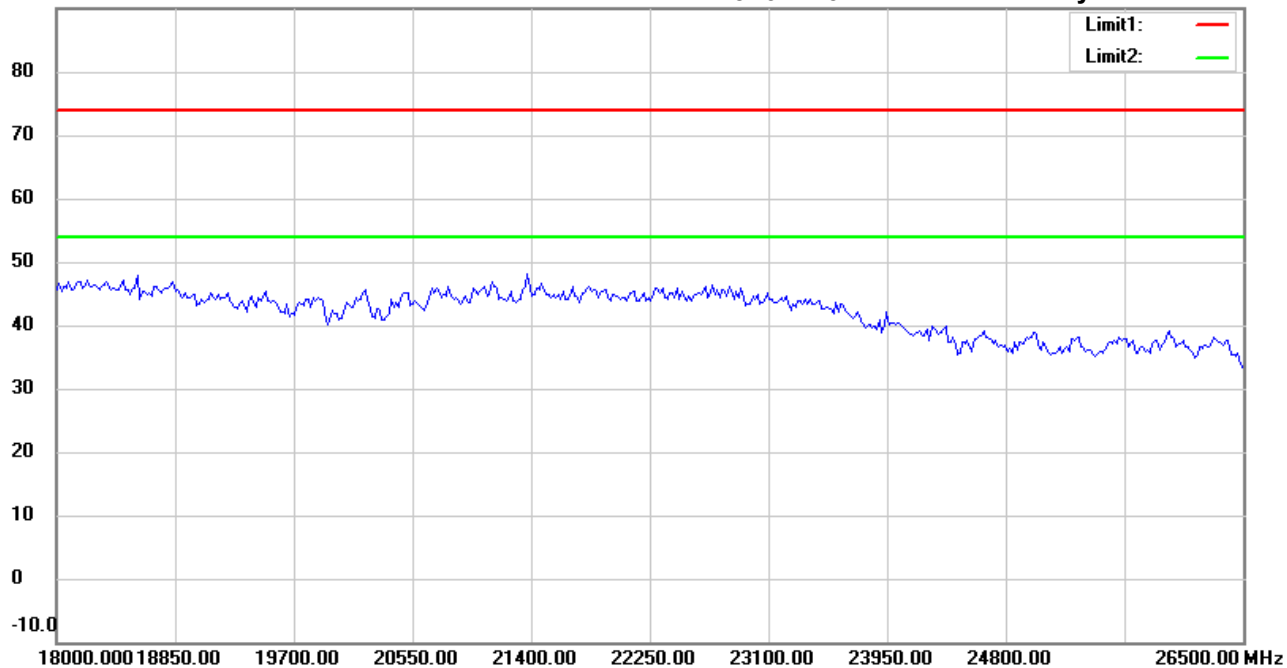
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:24:51 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

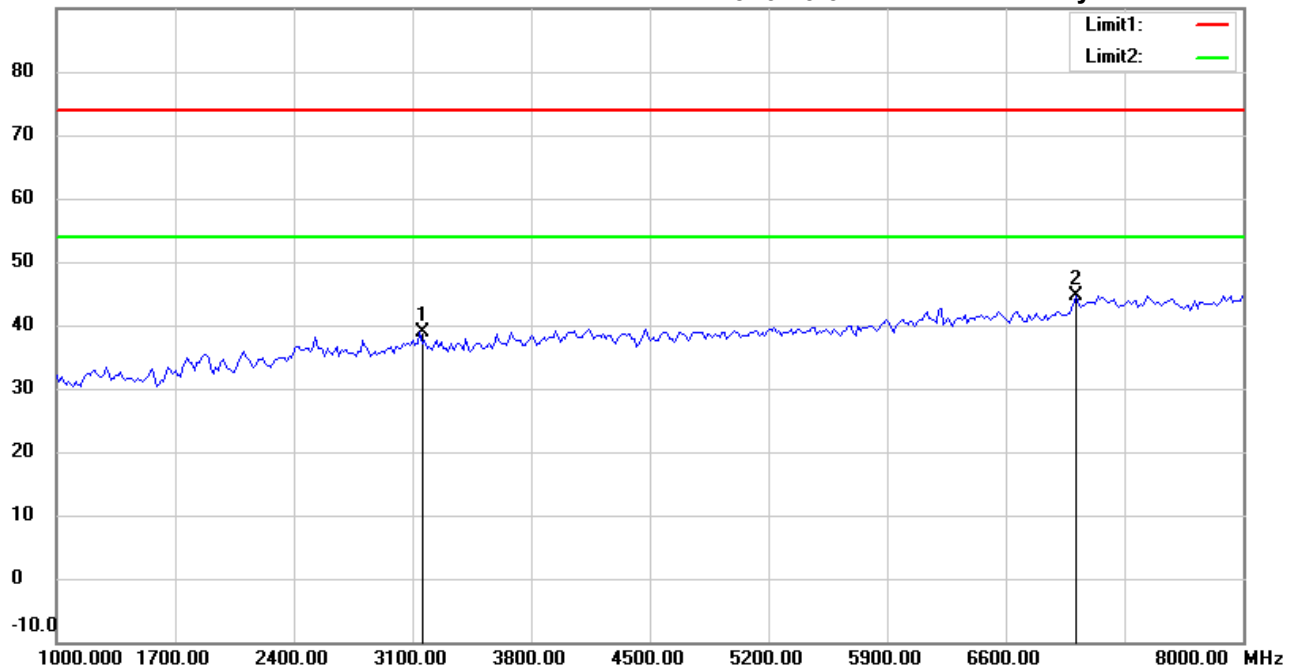
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:25:54 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3146.293        | 42.39          | peak     | -3.63               | 38.76           | 74.00          | 150          | 90             | -35.24      |         |
| *   | 7018.036        | 41.12          | peak     | 3.57                | 44.69           | 74.00          | 150          | 205            | -29.31      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

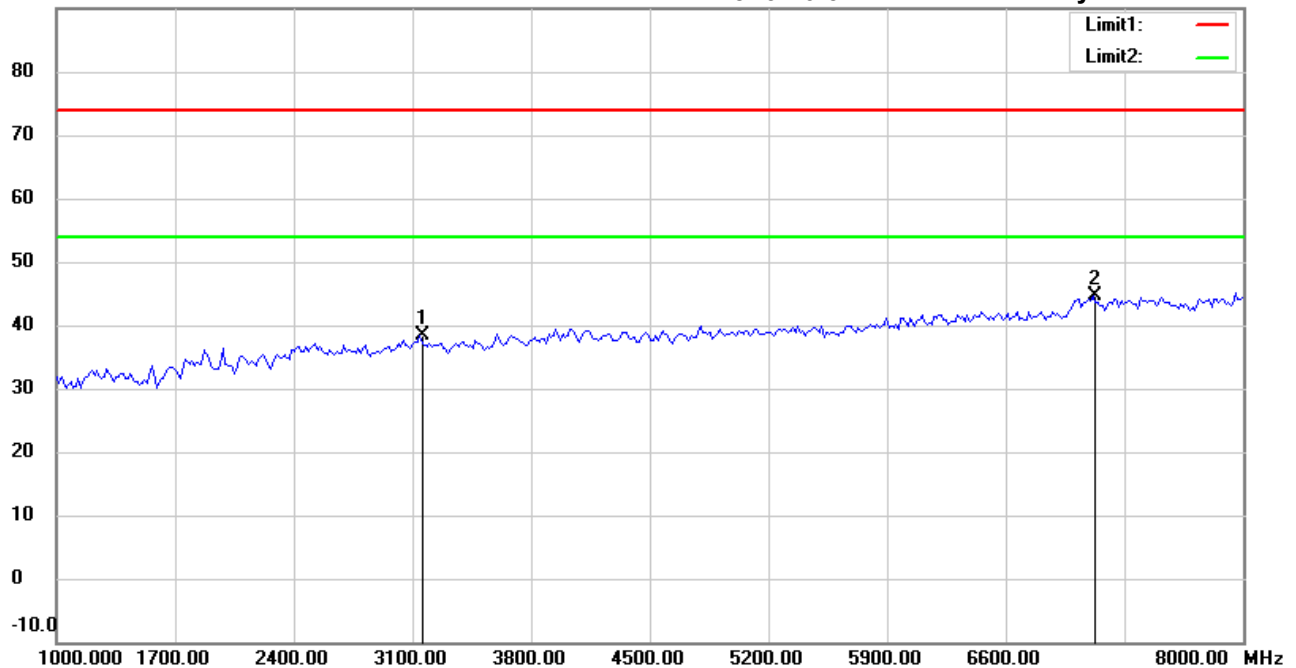
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:26:51 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3146.293        | 42.12          | peak     | -3.63               | 38.49           | 74.00          | 150          | 240            | -35.51      |         |
| *   | 7116.233        | 41.17          | peak     | 3.50                | 44.67           | 74.00          | 150          | 185            | -29.33      |         |

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #2

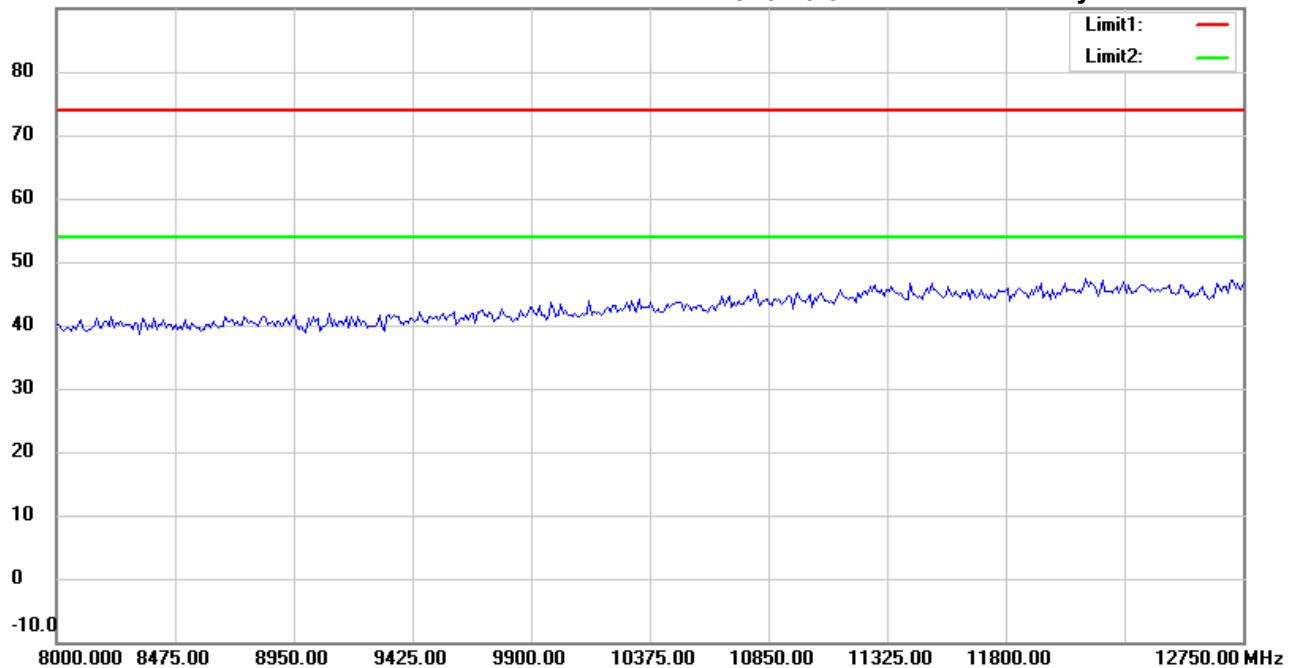
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:26:07 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

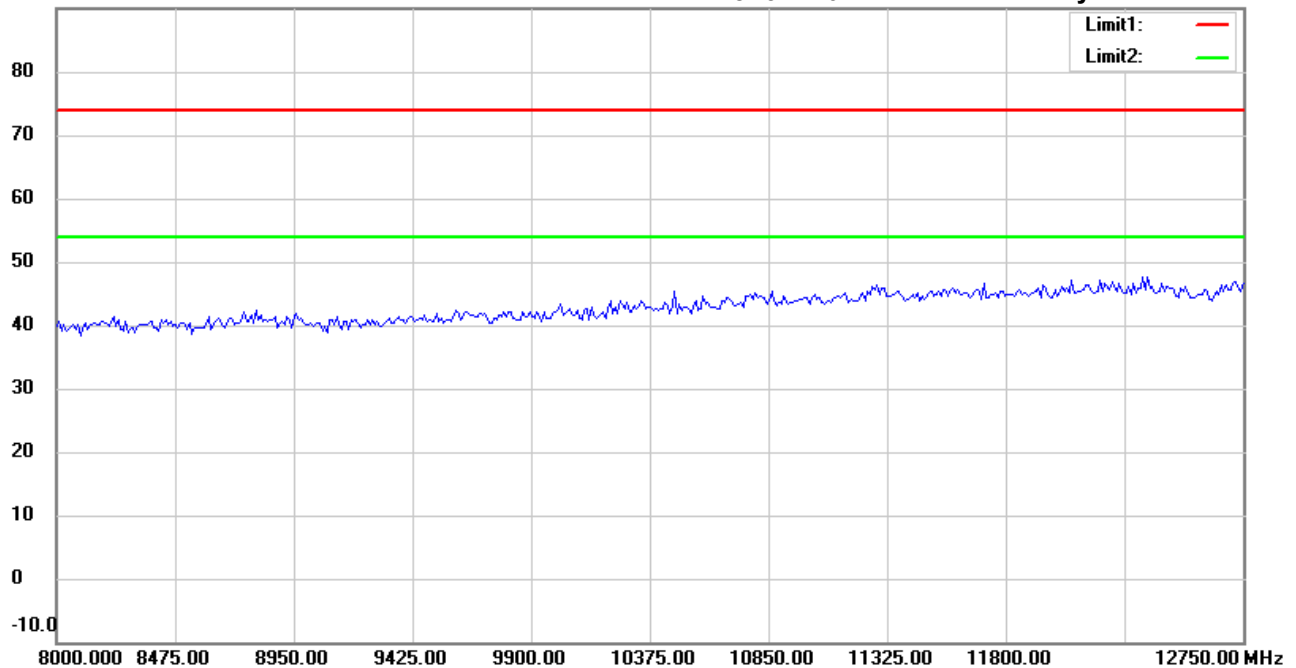
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:27:04 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH6

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File :3

Data :#3

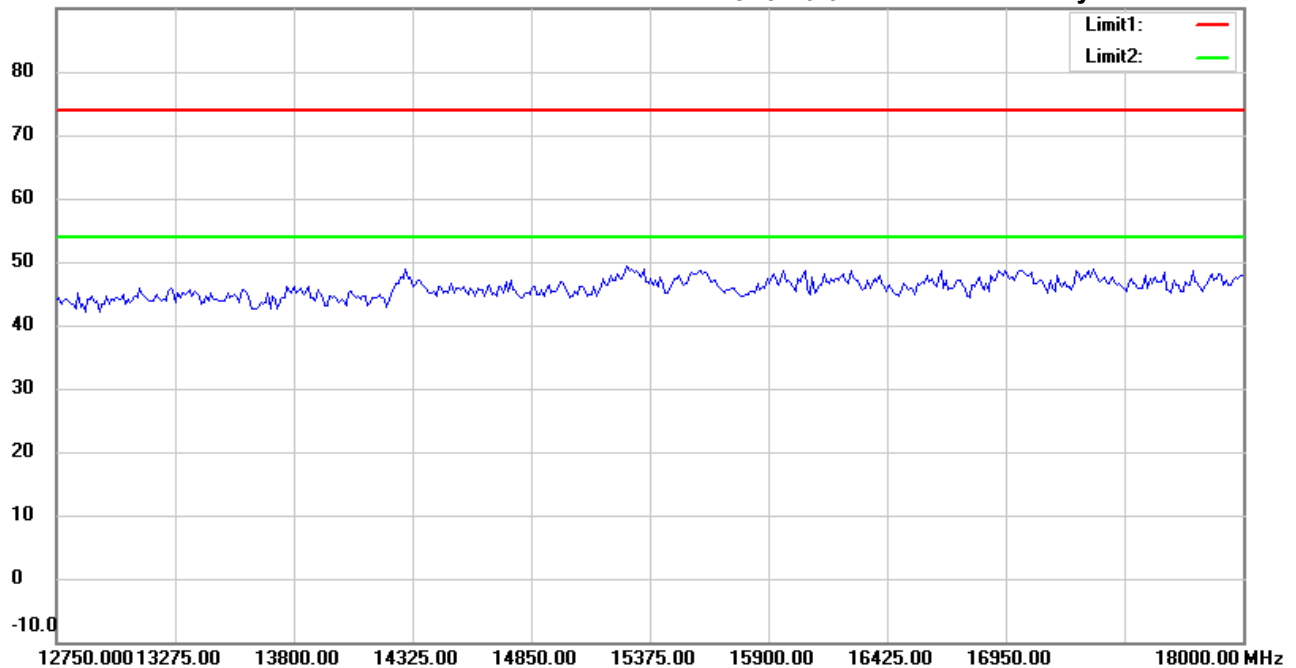
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 3:26:32 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File :3

Data :#7

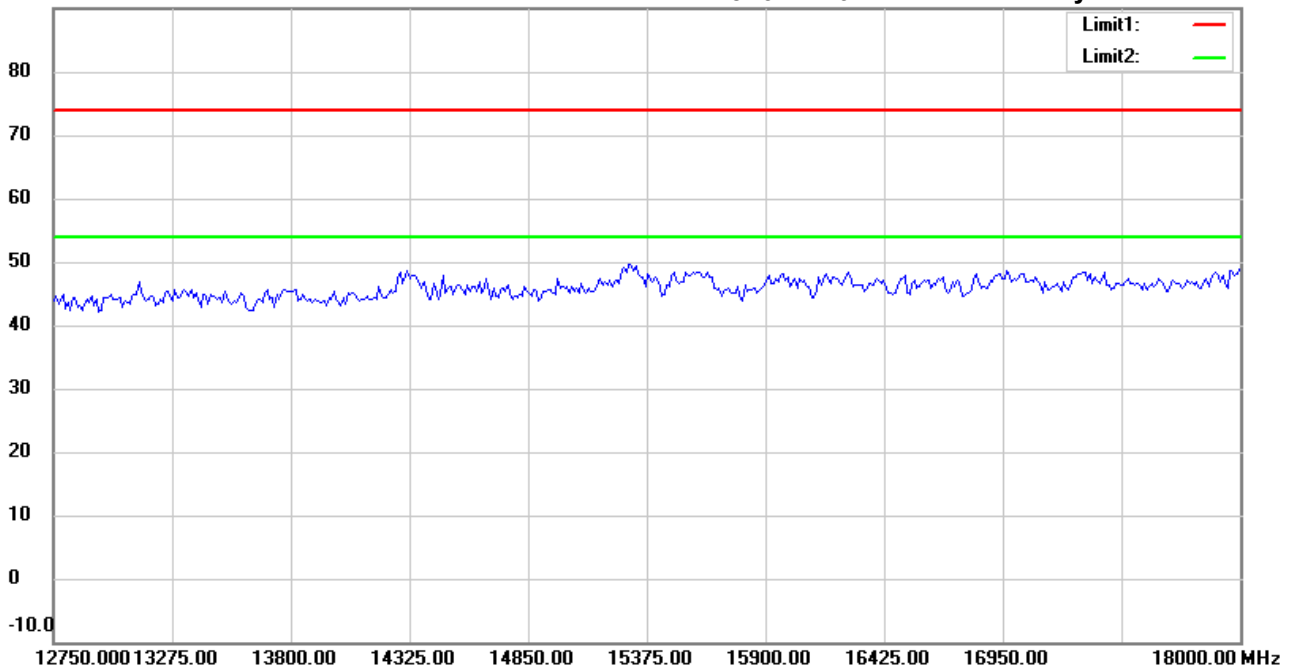
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 3:27:29 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH6

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

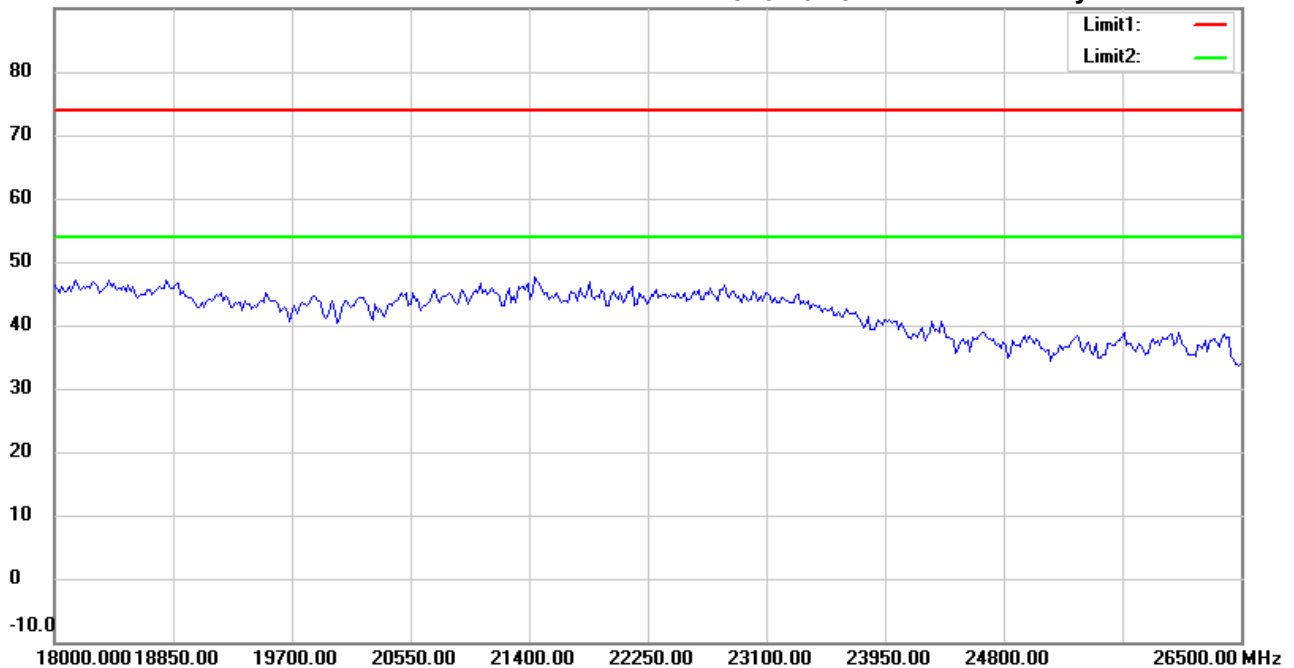
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:26:43 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH6

Note :

Polarization: *Horizontal*

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #8

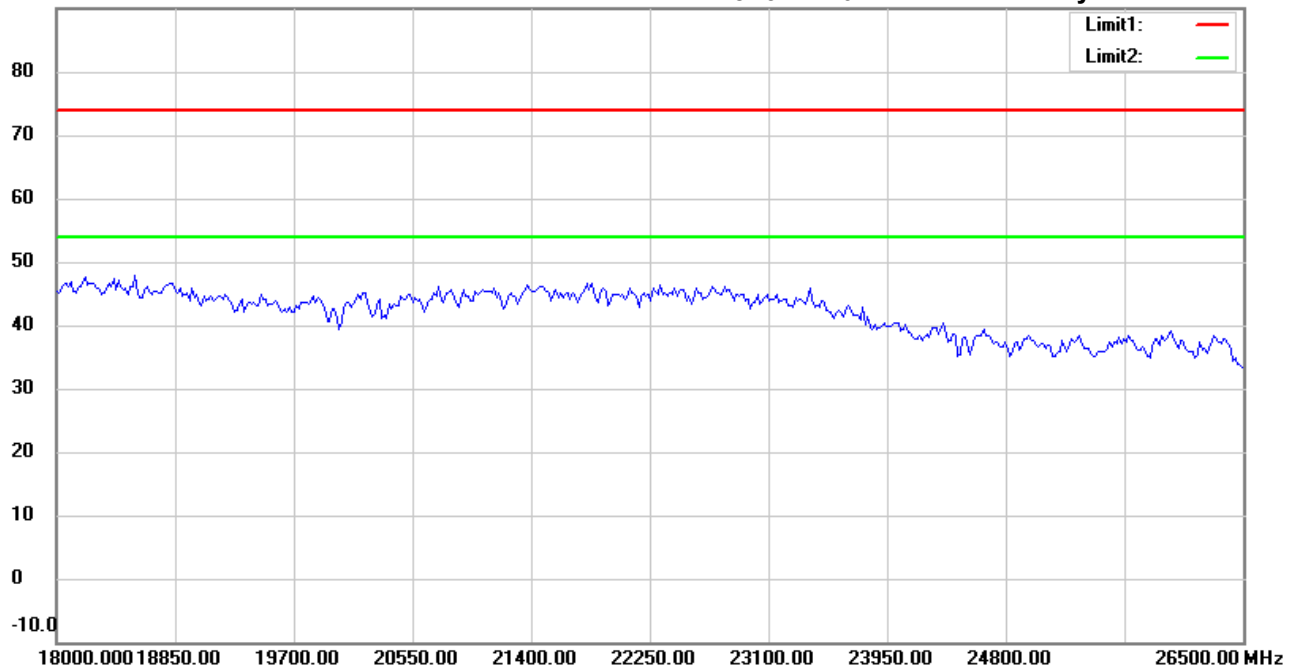
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:27:40 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

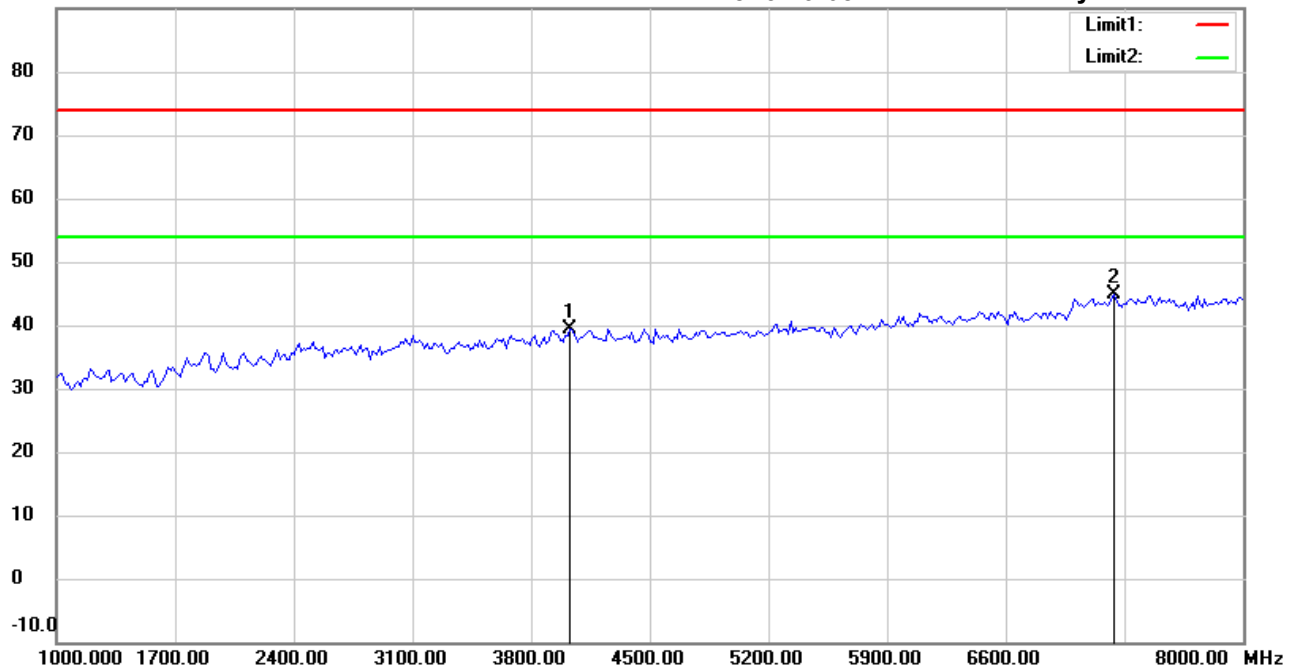
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:29:08 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4030.060        | 41.53          | peak     | -2.20               | 39.33           | 74.00          | 150          | 190            | -34.67      |         |
| *   | 7242.485        | 41.62          | peak     | 3.29                | 44.91           | 74.00          | 150          | 55             | -29.09      |         |

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



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# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

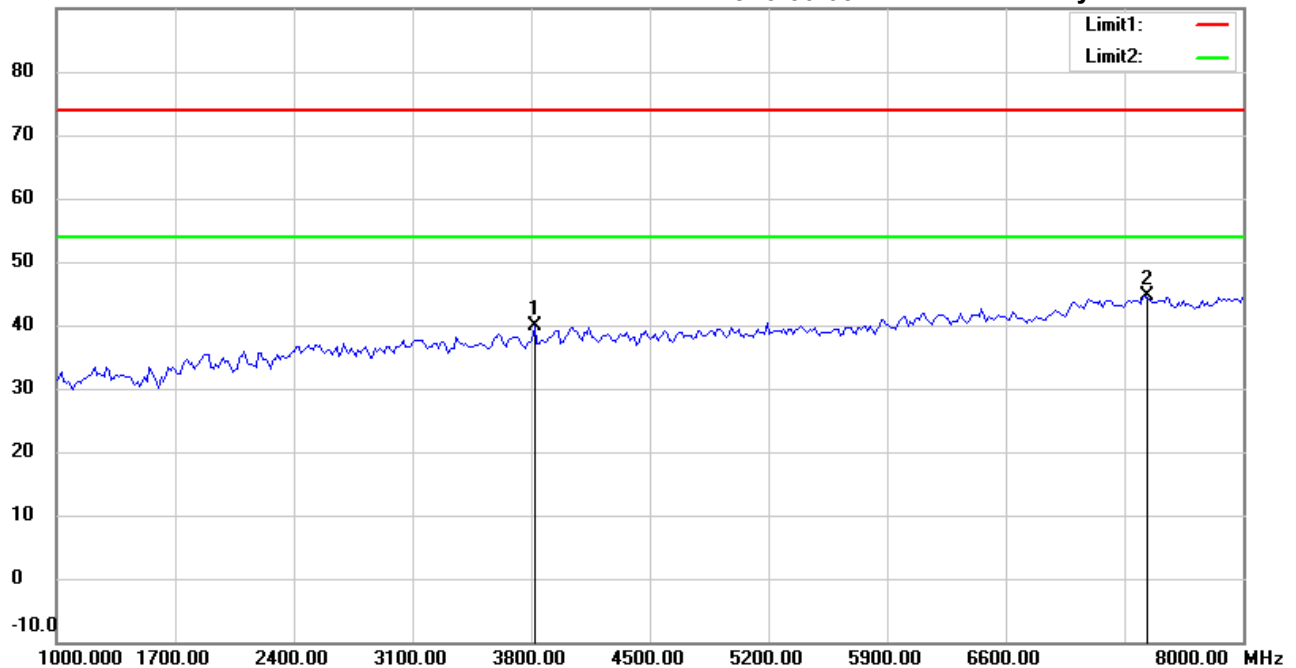
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:30:05 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3819.639        | 42.78          | peak     | -2.82               | 39.96           | 74.00          | 150          | 75             | -34.04      |         |
| *   | 7424.850        | 40.86          | peak     | 3.75                | 44.61           | 74.00          | 150          | 30             | -29.39      |         |

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



Address: 6F., No. 58, Ln 188, Ruey Kuang Rd, NeiHu, Taipei  
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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #2

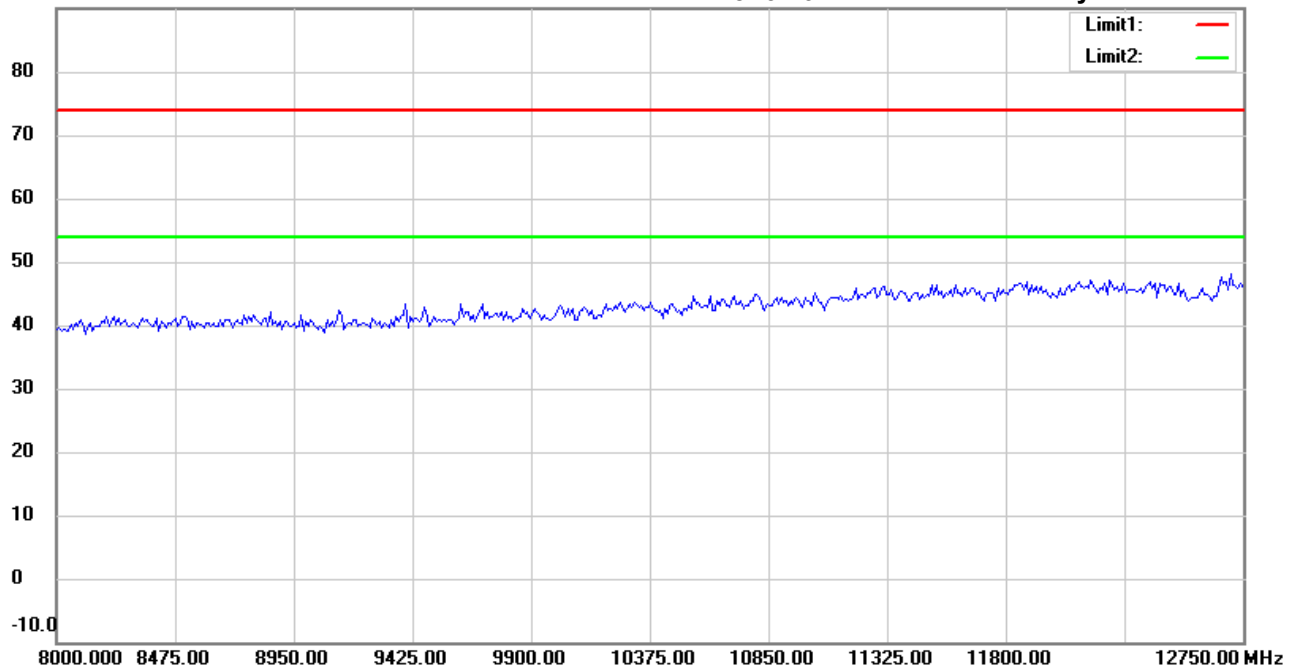
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:29:21 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: Horizontal

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

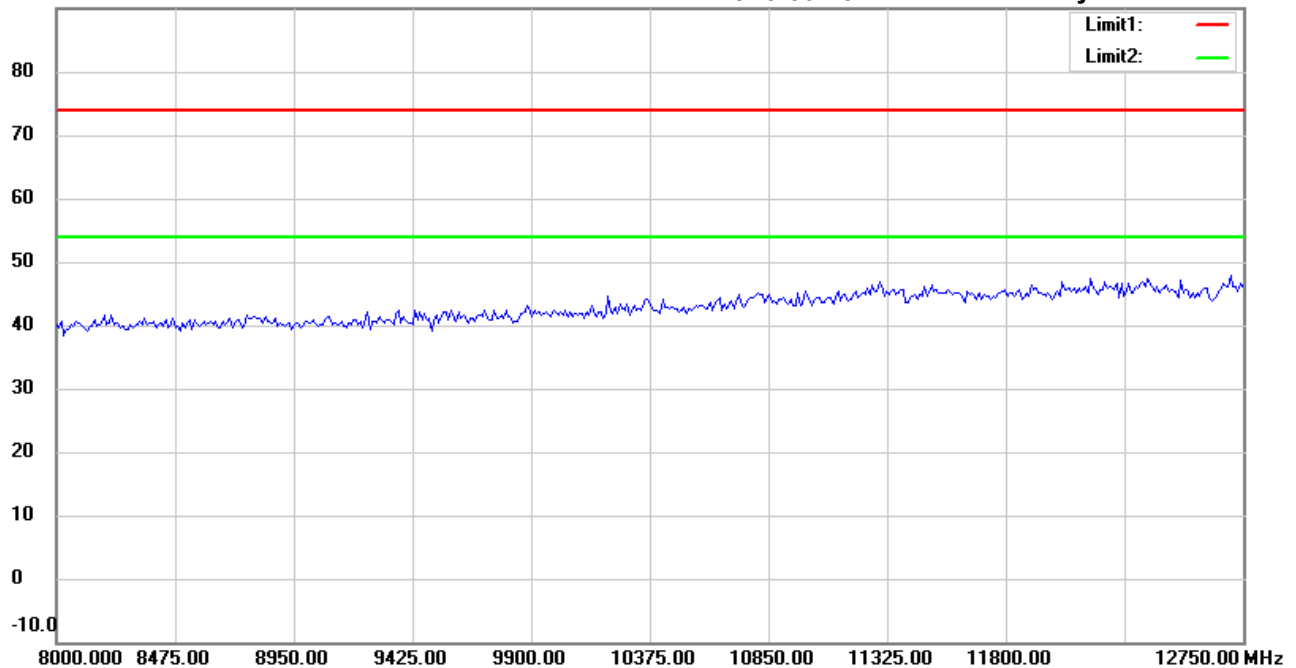
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:30:18 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

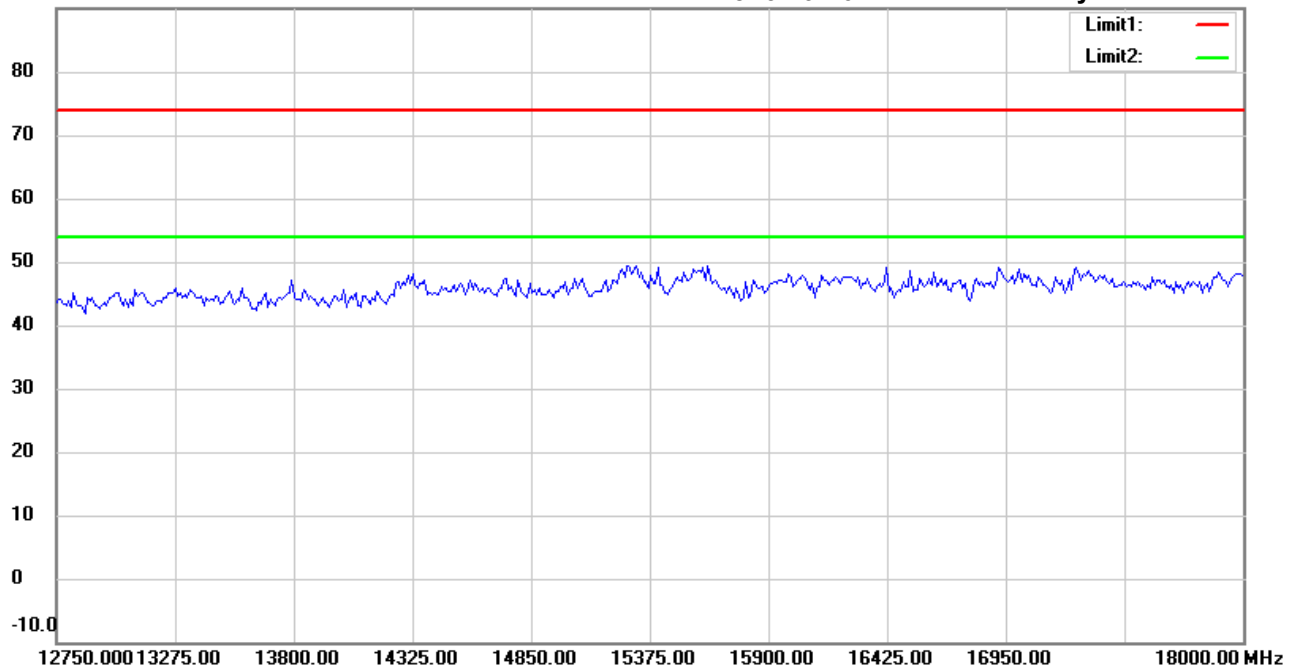
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:29:46 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

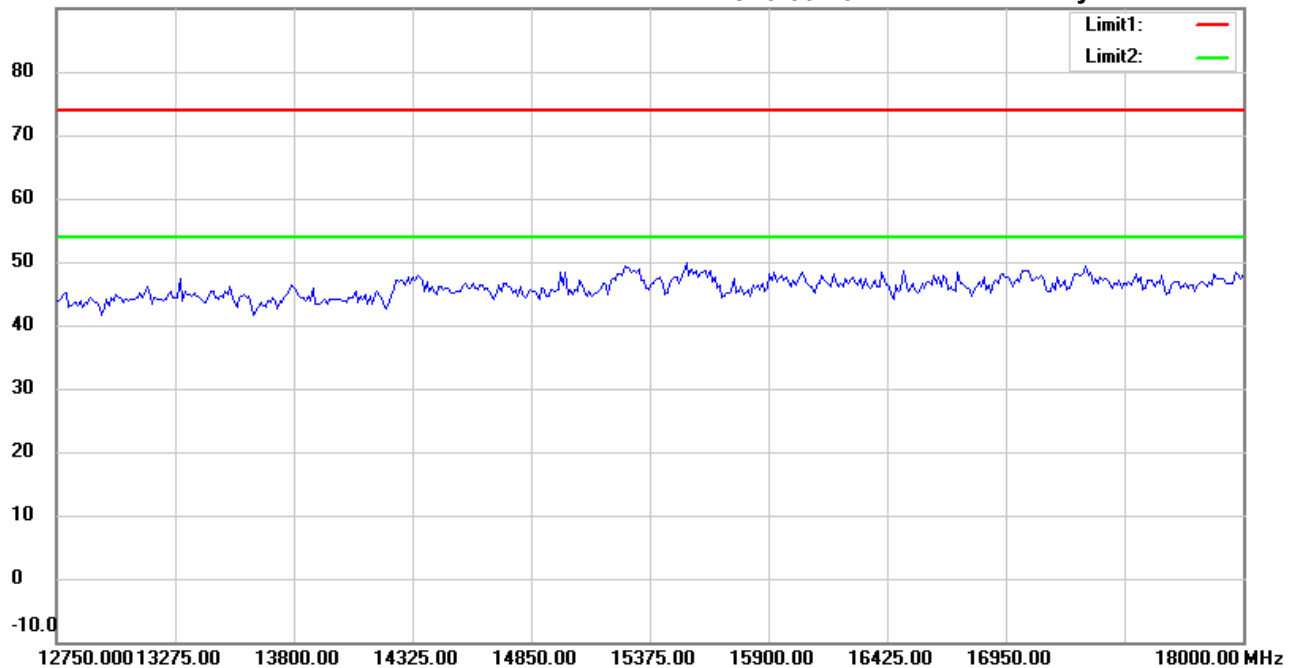
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:30:43 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File : 3

Data : #4

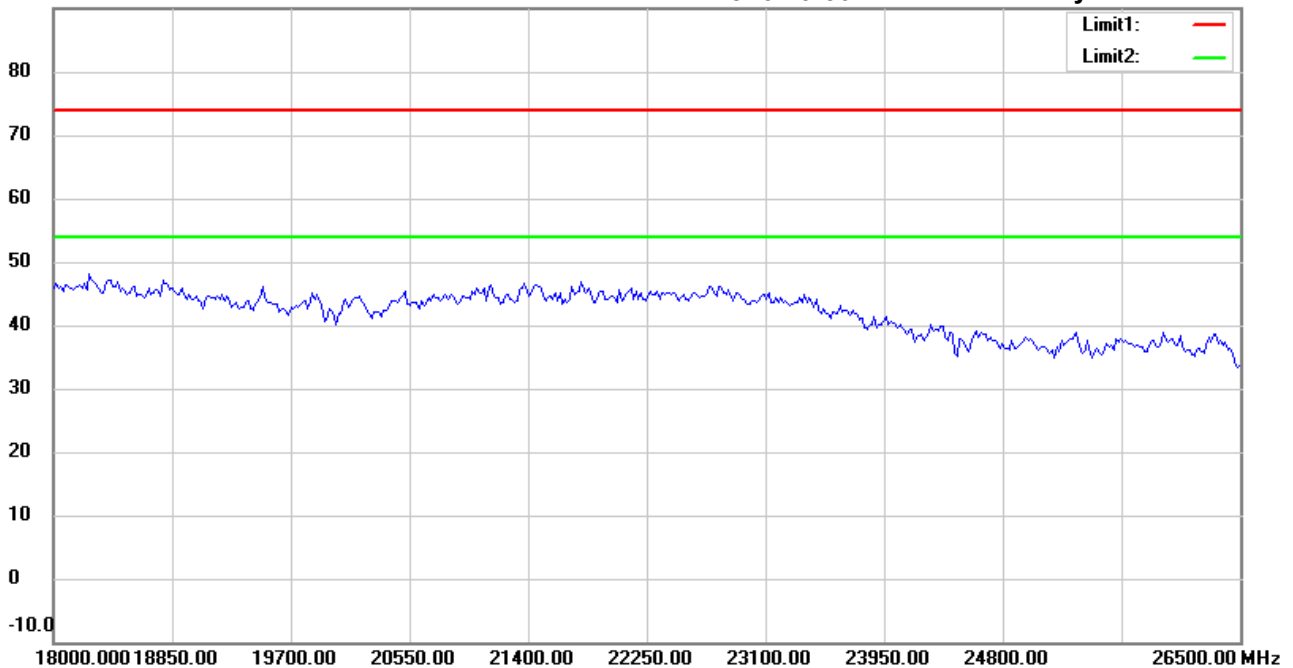
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:29:56 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

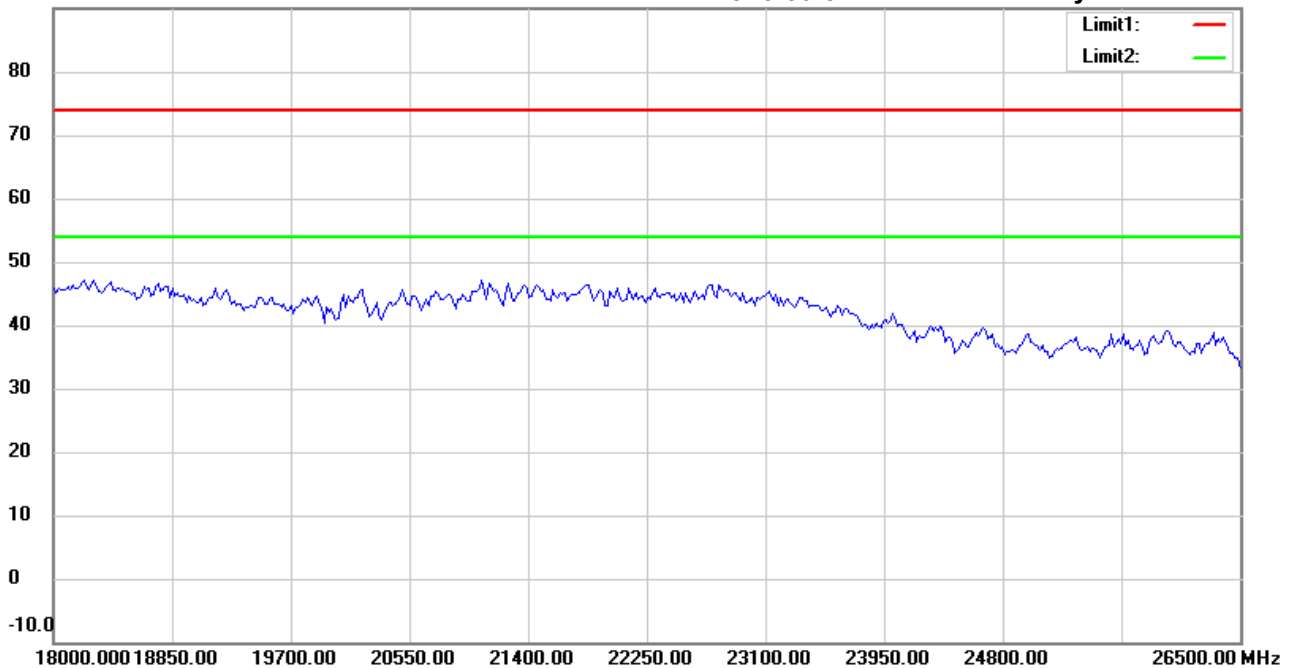
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:30:54 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11g CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.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  
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# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

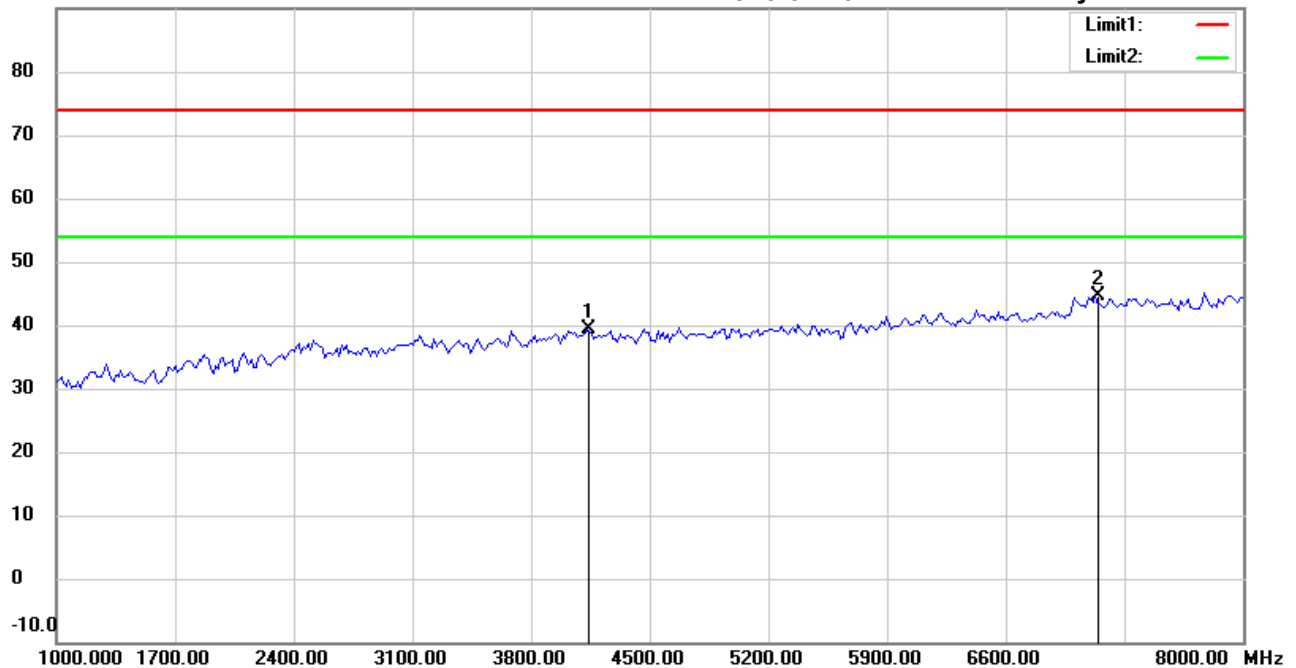
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:31:46 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4128.257        | 41.65          | peak     | -2.34               | 39.31           | 74.00          | 150          | 255            | -34.69      |         |
| *   | 7130.261        | 41.15          | peak     | 3.45                | 44.60           | 74.00          | 150          | 330            | -29.40      |         |

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



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Radiated Emission Measurement

Operator: Allen

File :3

Data :#5

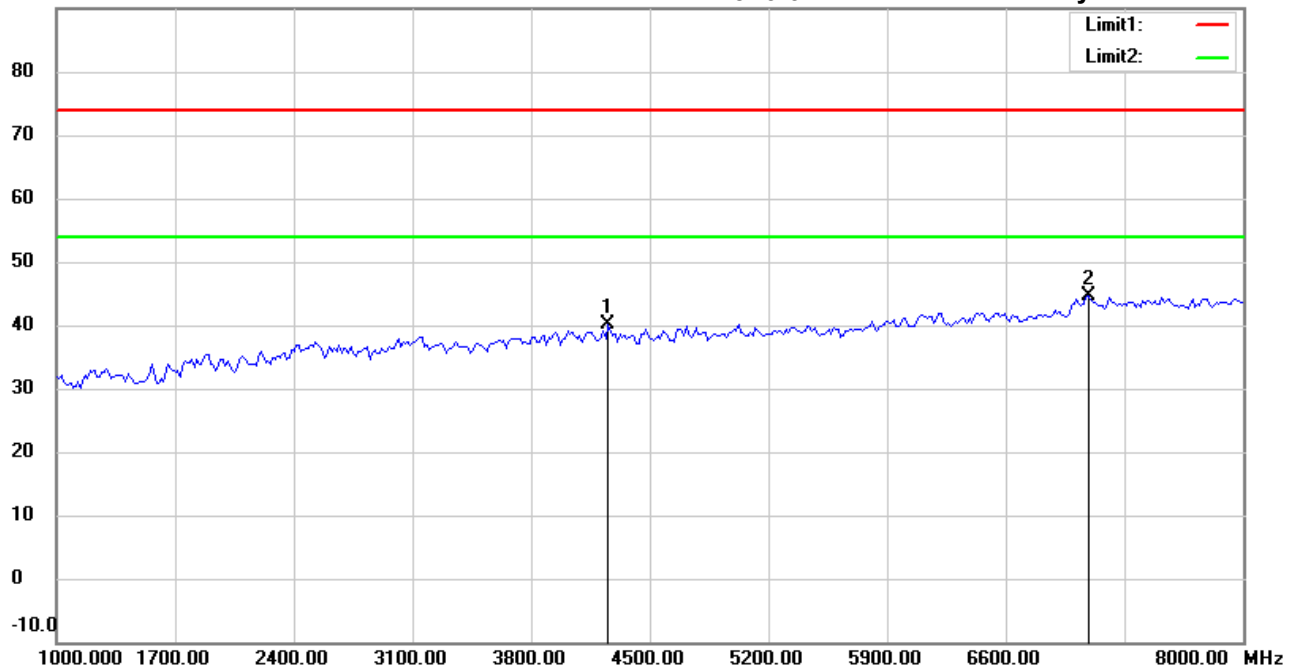
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:32:42 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH1

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4254.509        | 42.44          | peak     | -2.24               | 40.20           | 74.00          | 150          | 70             | -33.80      |         |
| *   | 7088.176        | 41.08          | peak     | 3.55                | 44.63           | 74.00          | 150          | 160            | -29.37      |         |

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #2

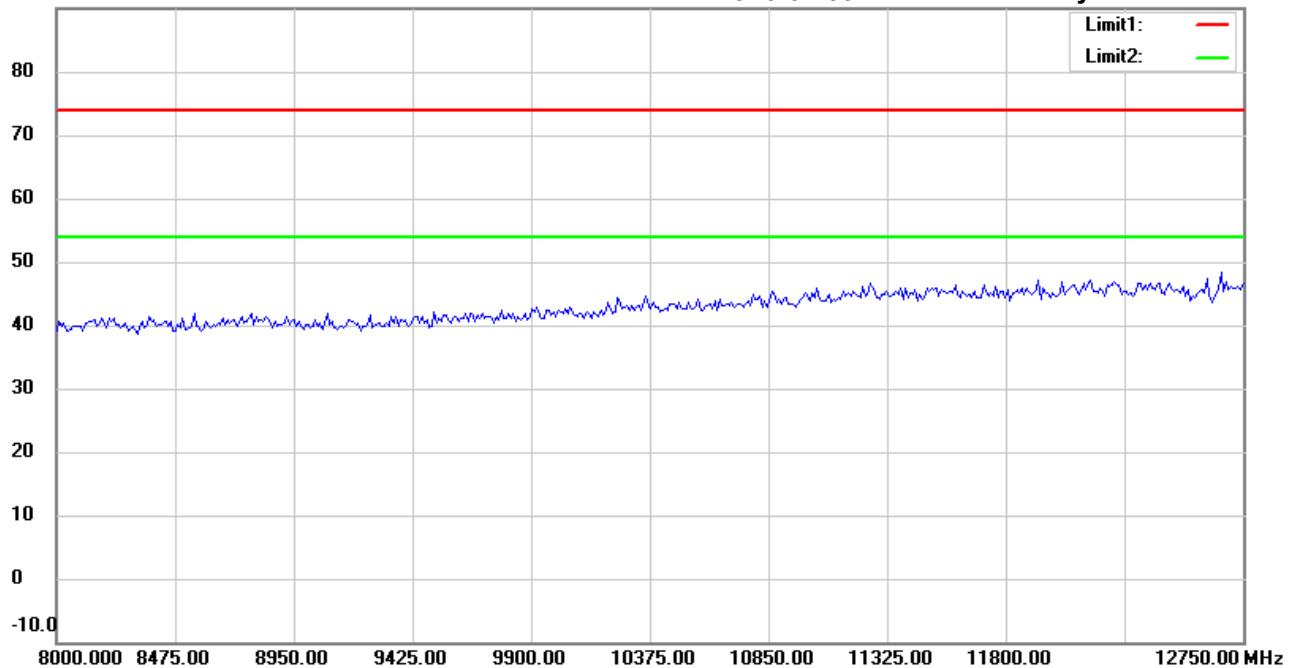
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:31:58 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

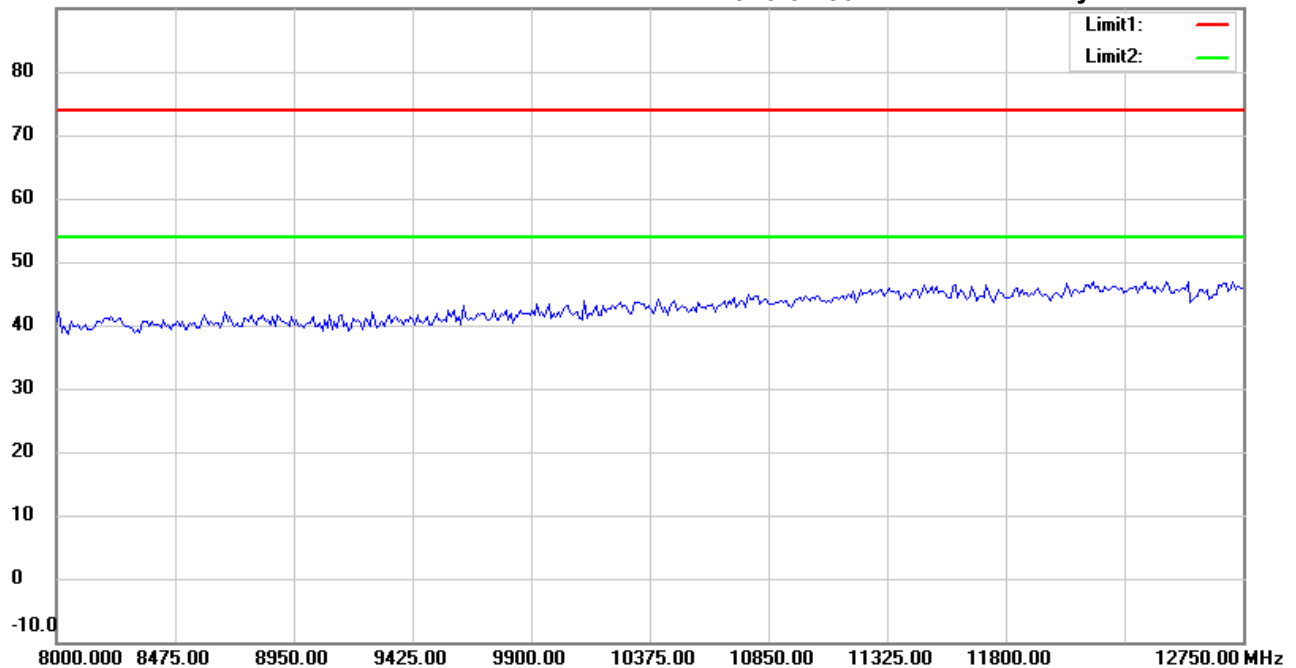
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:32:56 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

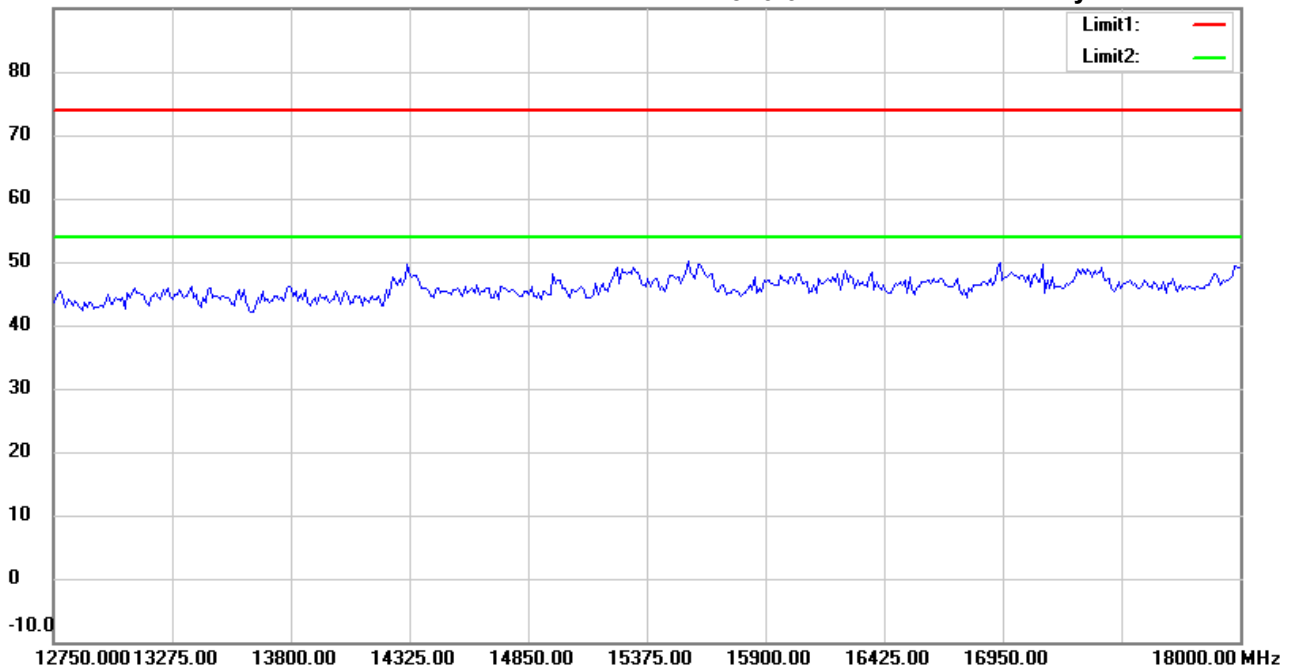
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:32:24 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

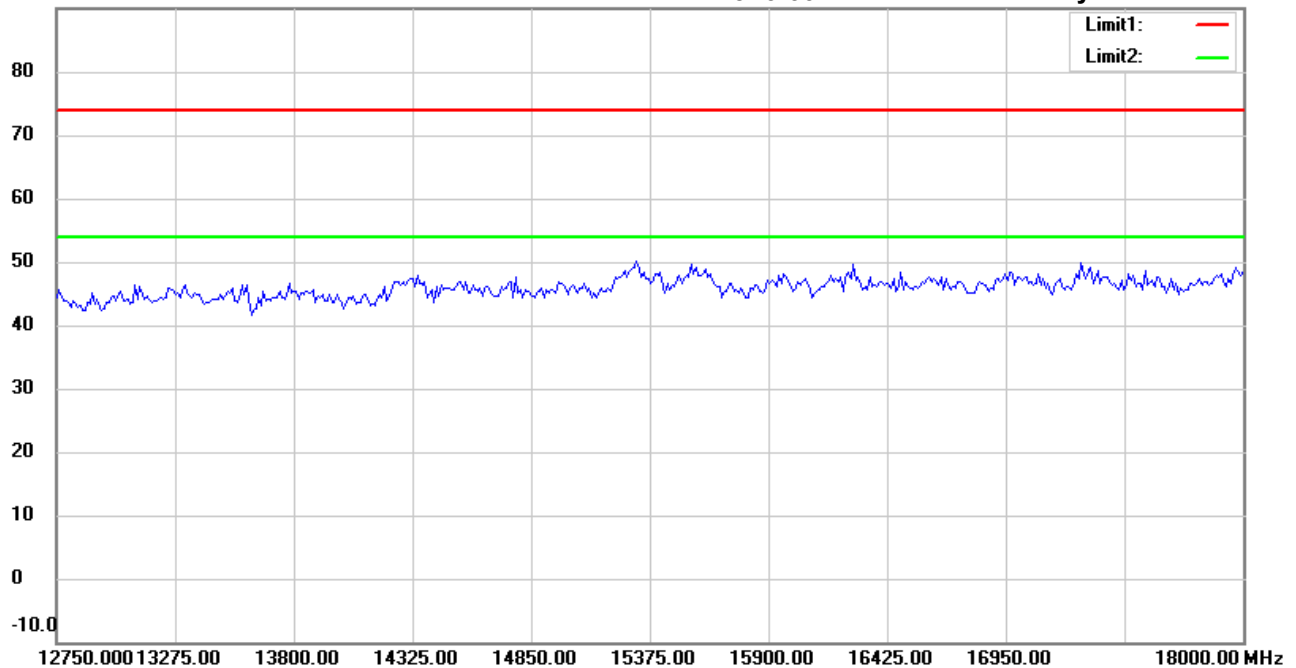
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 3:33:21 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH1

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data x: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

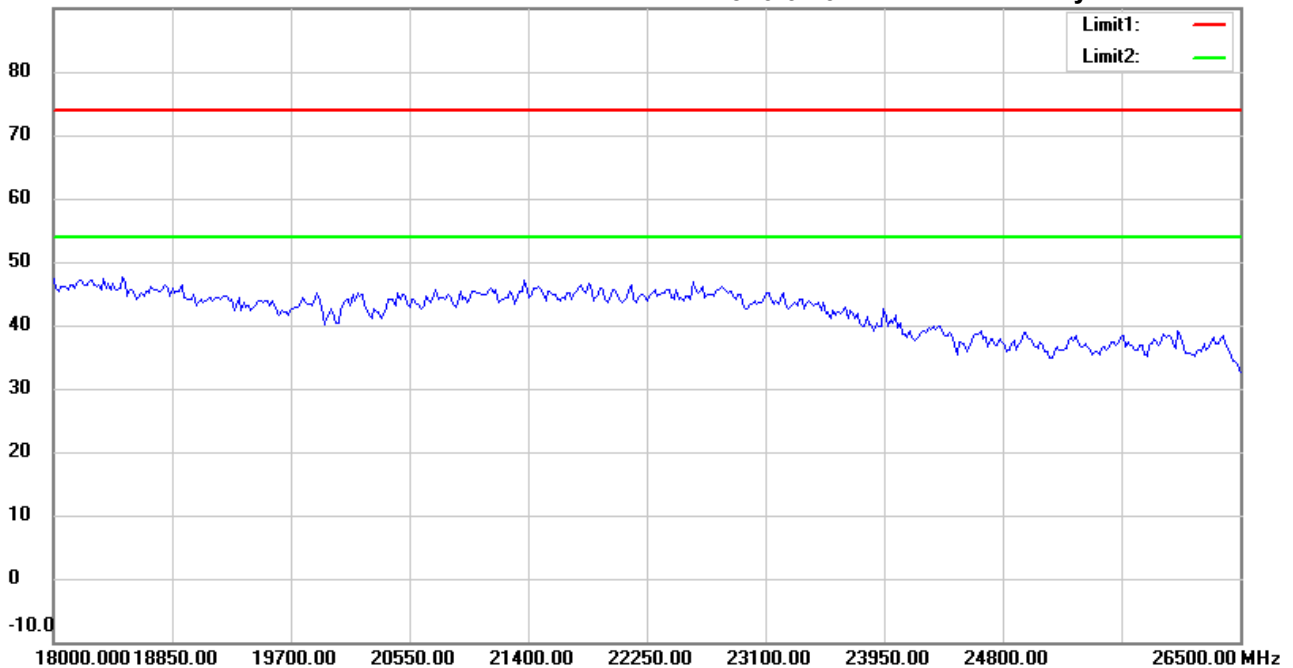
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:32:34 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Fax:+886-2-6606-8879

# Radiated Emission Measurement

Operator: Allen

File :3

Data :#8

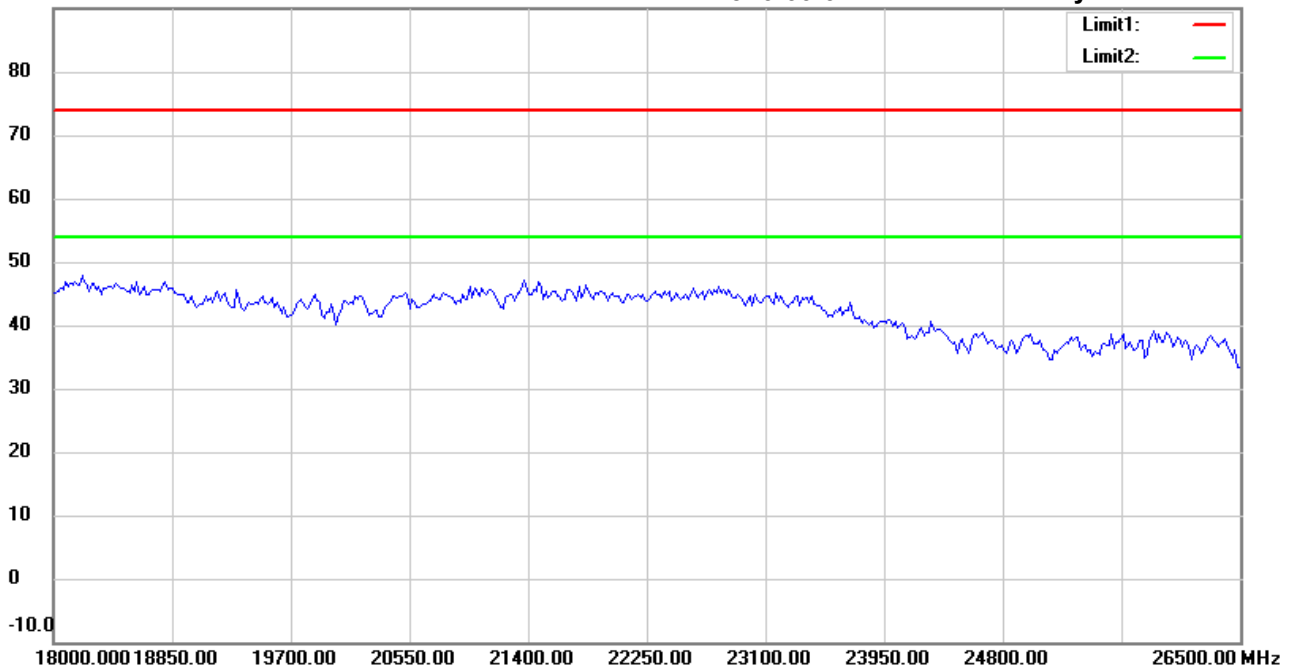
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 3:33:32 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH1

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.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

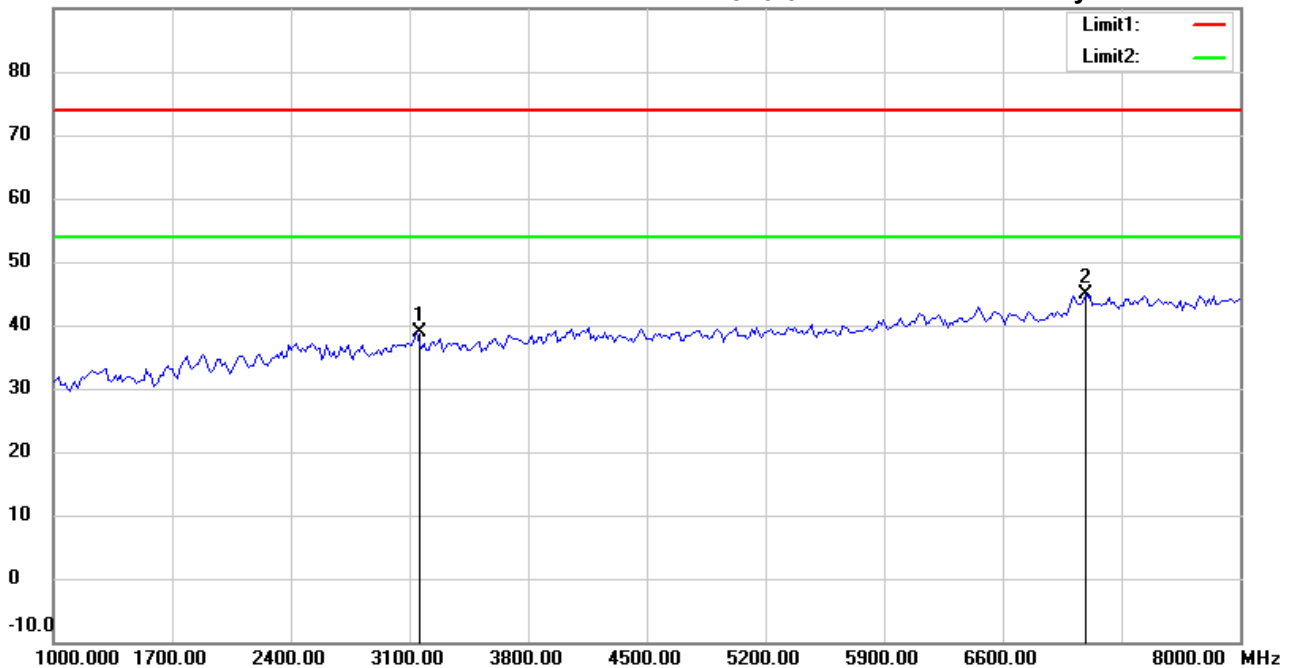
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:34:17 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3146.293        | 42.47          | peak     | -3.63               | 38.84           | 74.00          | 150          | 60             | -35.16      |         |
| *   | 7088.176        | 41.37          | peak     | 3.55                | 44.92           | 74.00          | 150          | 320            | -29.08      |         |

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



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

Operator: Allen

File : 3

Data : #5

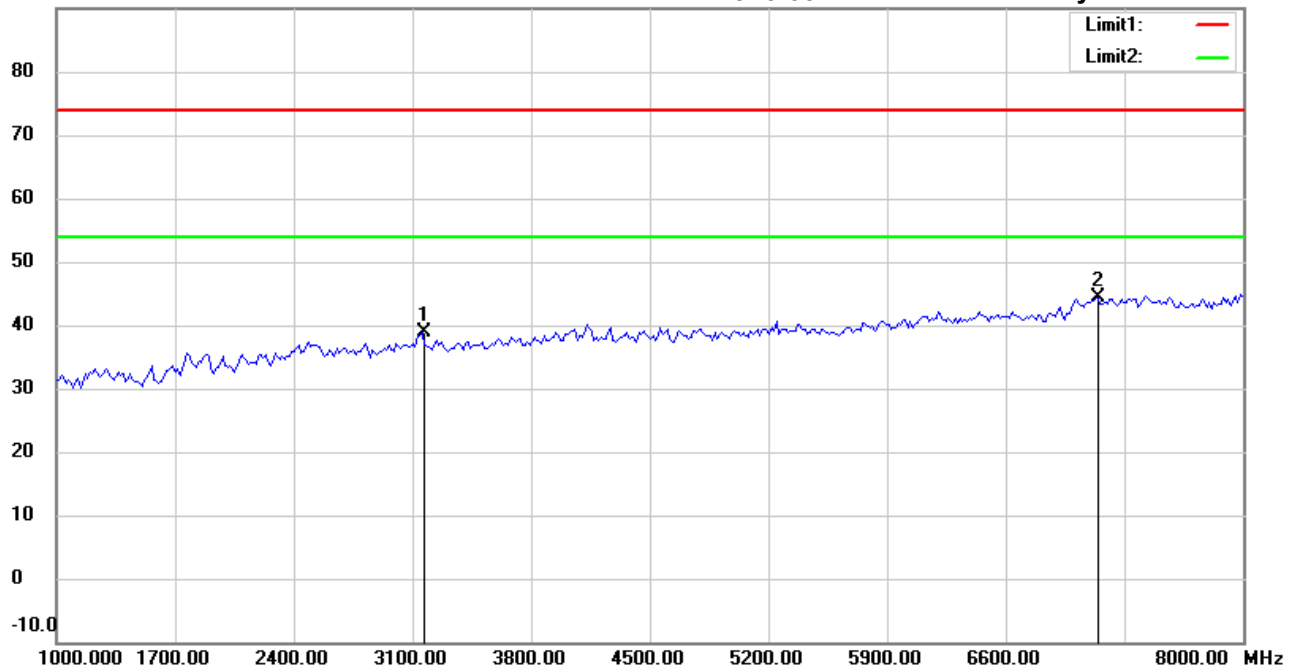
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:35:14 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH6

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3160.321        | 42.44          | peak     | -3.60               | 38.84           | 74.00          | 150          | 140            | -35.16      |         |
| *   | 7144.288        | 40.97          | peak     | 3.41                | 44.38           | 74.00          | 150          | 360            | -29.62      |         |

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



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

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #2

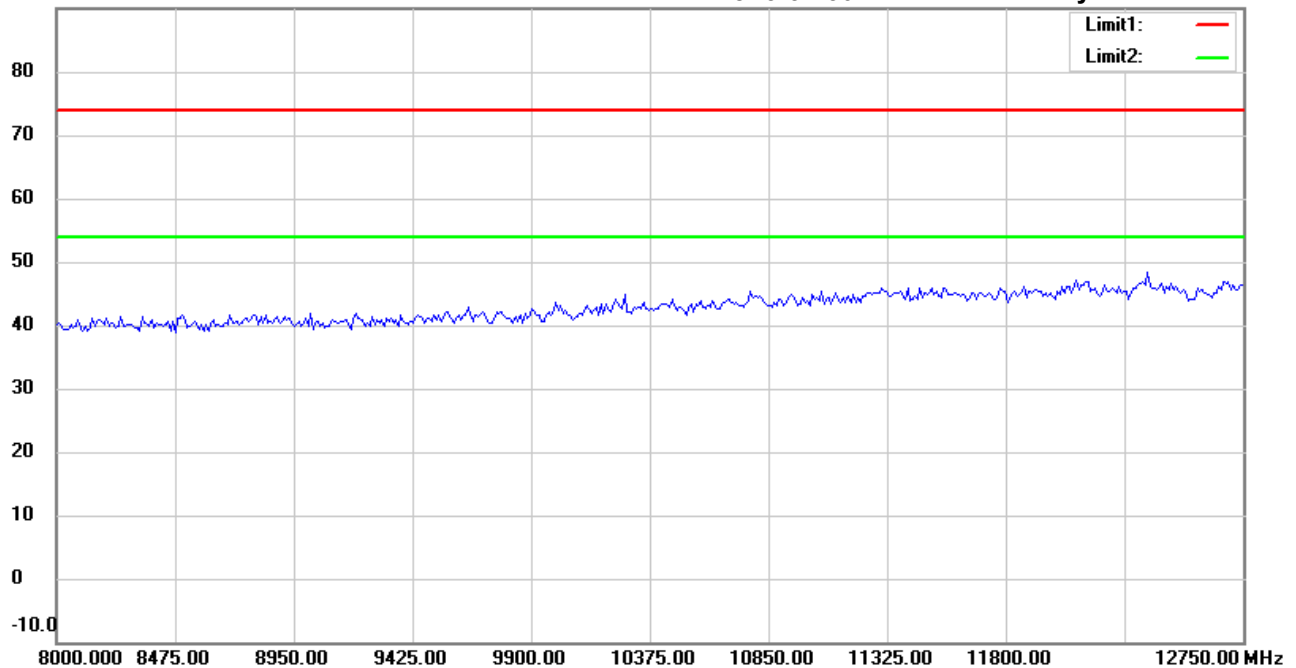
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:34:30 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH6

Note :

Polarization: Horizontal

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

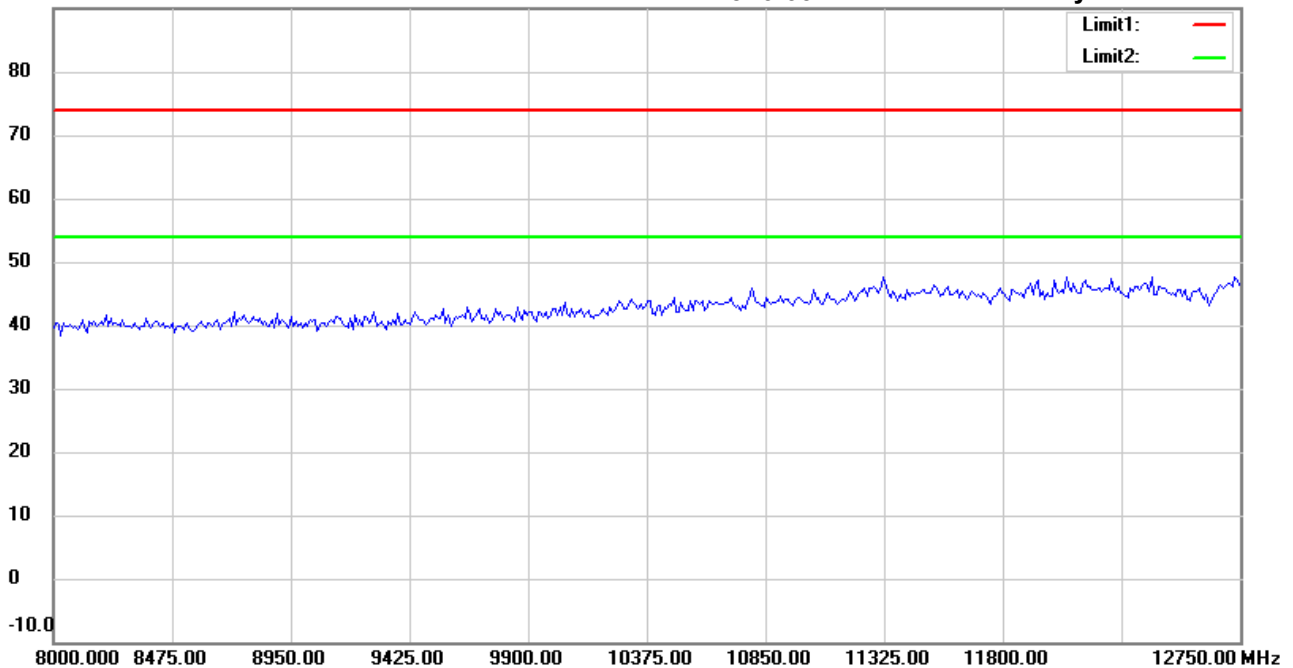
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:35:27 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

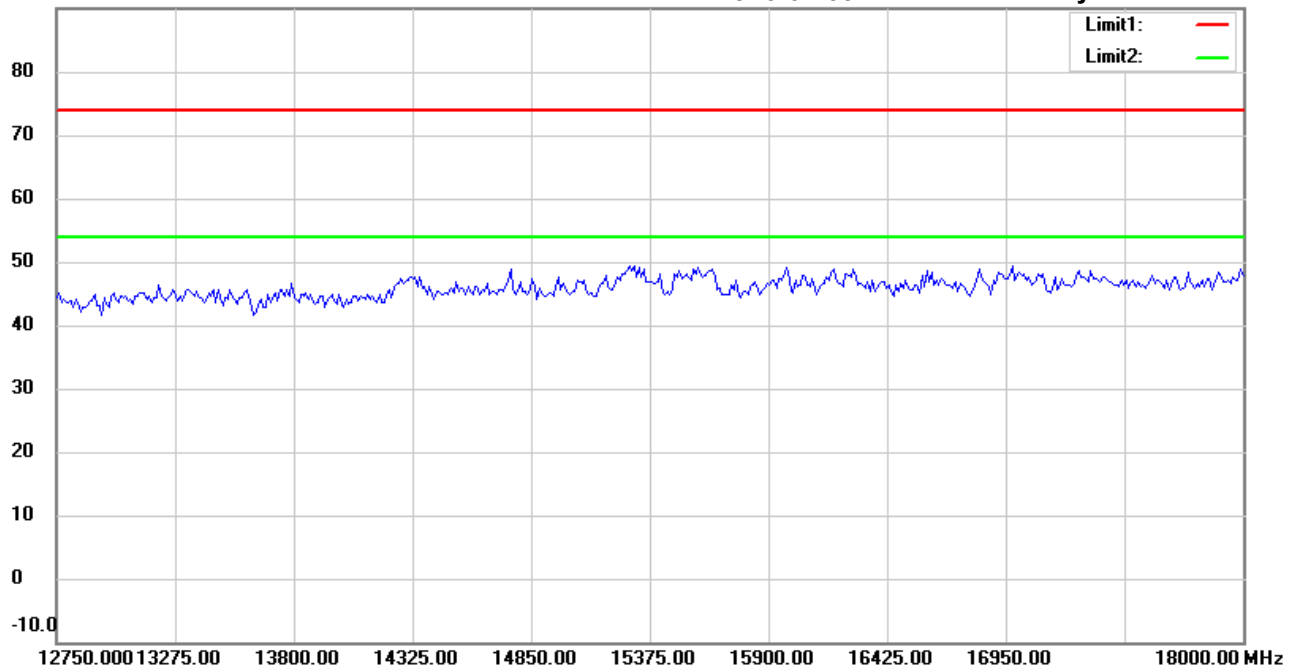
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:34:55 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #7

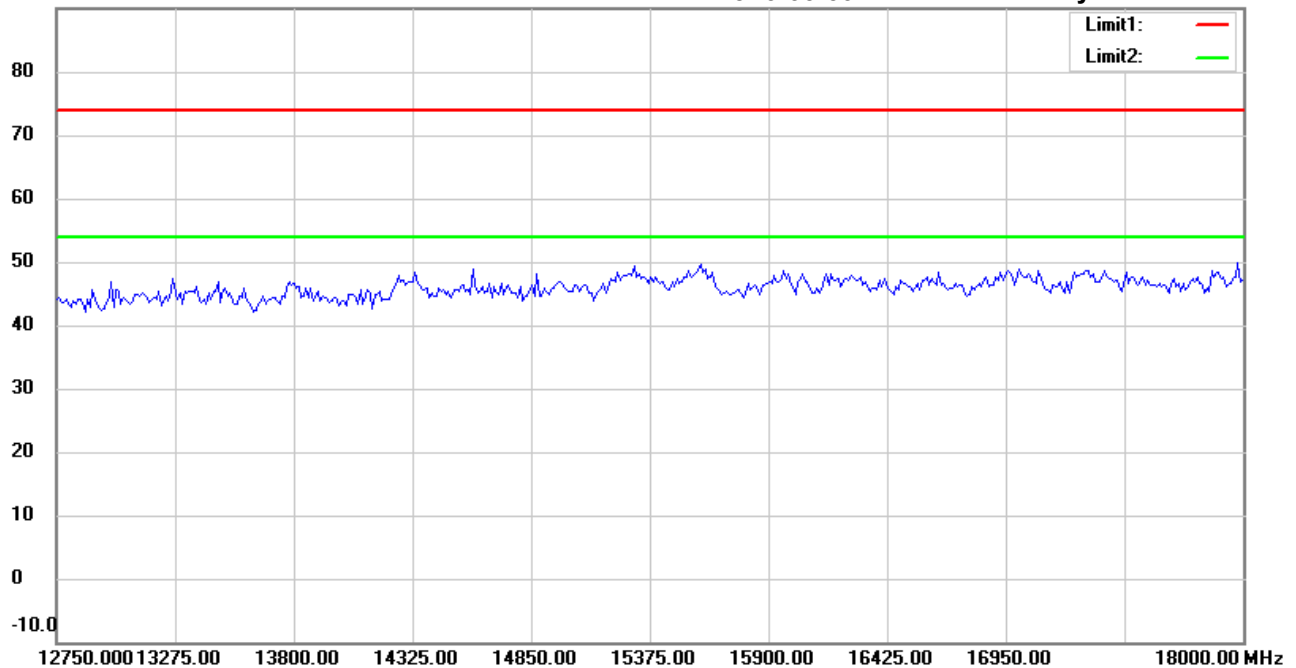
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:35:53 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

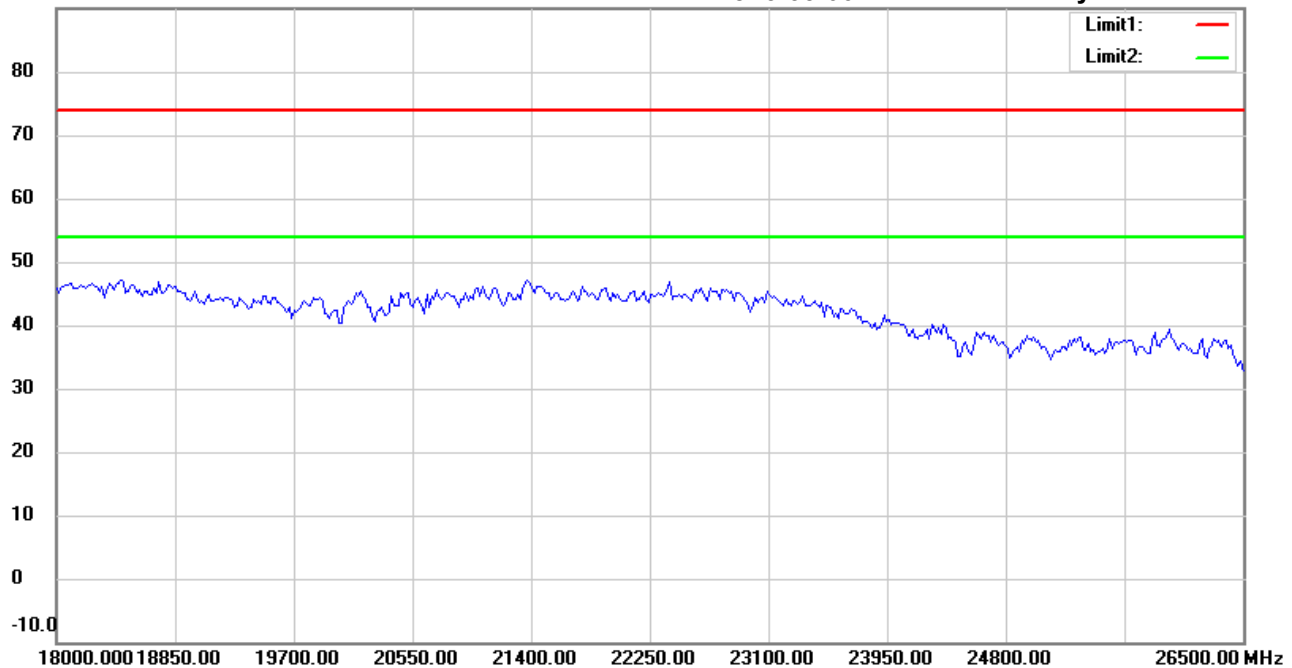
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:35:06 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH6

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File : 3

Data : #8

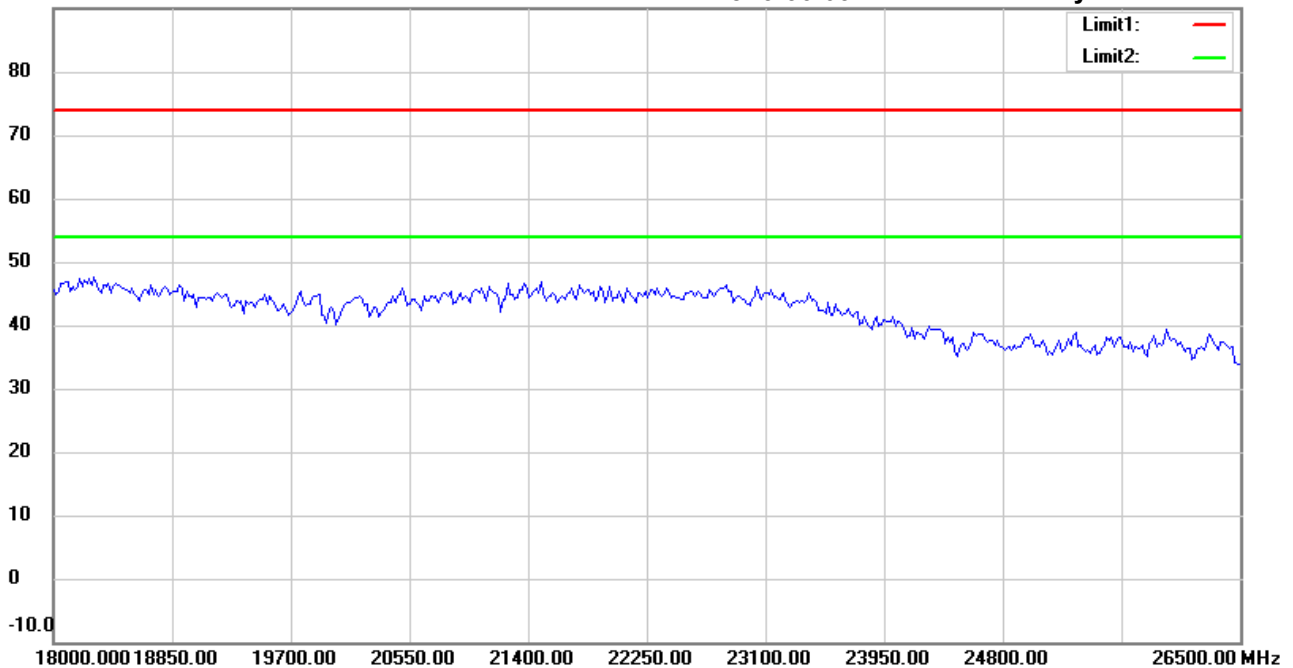
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:36:03 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH6

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

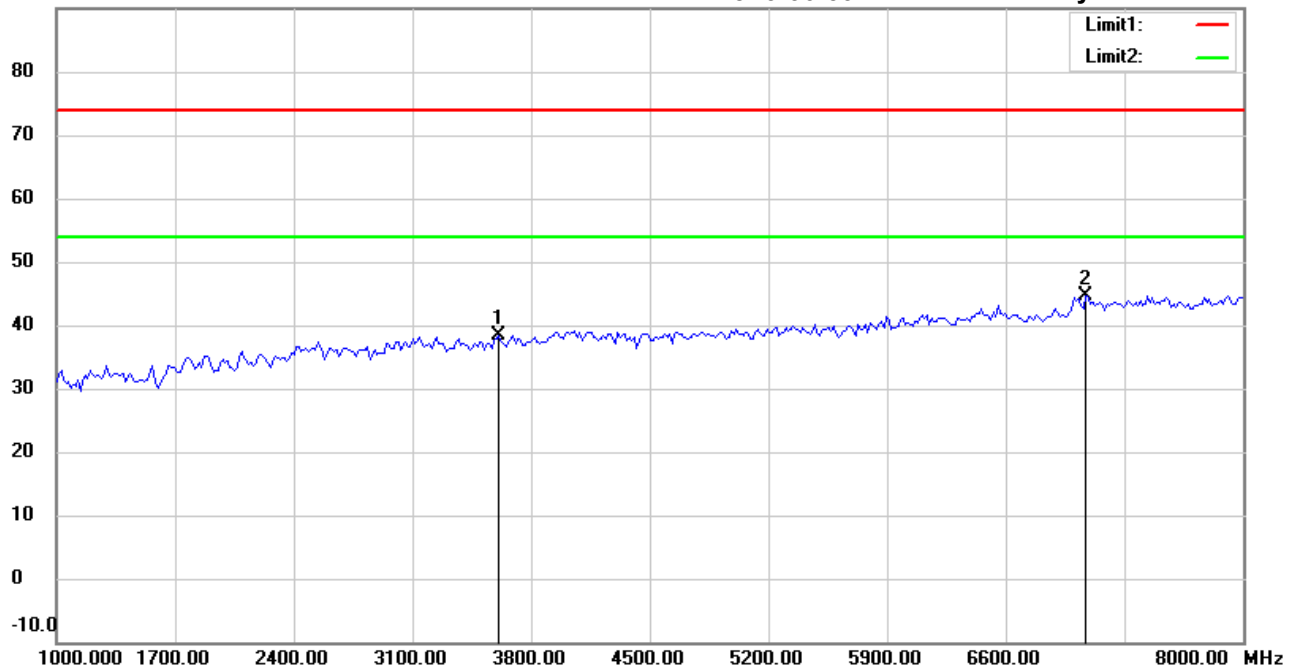
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:36:53 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3609.218        | 41.01          | peak     | -2.64               | 38.37           | 74.00          | 150          | 100            | -35.63      |         |
| *   | 7074.148        | 41.18          | peak     | 3.56                | 44.74           | 74.00          | 150          | 5              | -29.26      |         |

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



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

# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

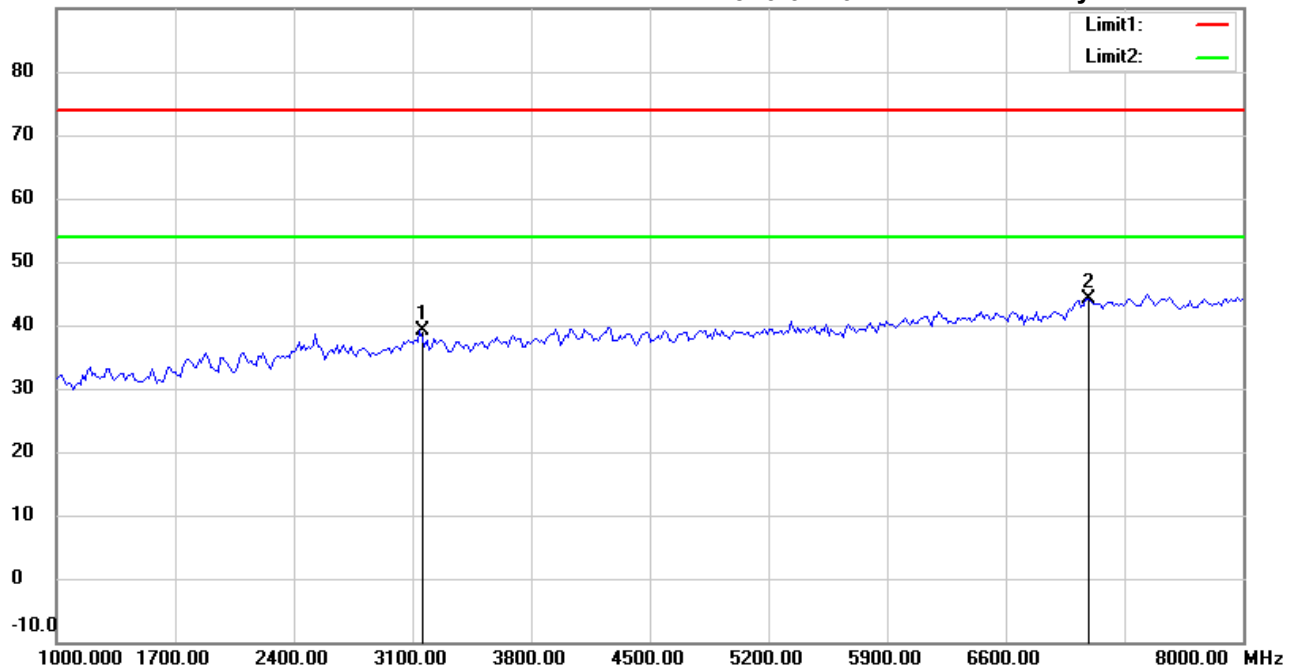
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:37:49 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH11

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3146.293        | 42.66          | peak     | -3.63               | 39.03           | 74.00          | 150          | 95             | -34.97      |         |
| *   | 7088.176        | 40.57          | peak     | 3.55                | 44.12           | 74.00          | 150          | 230            | -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 : #2

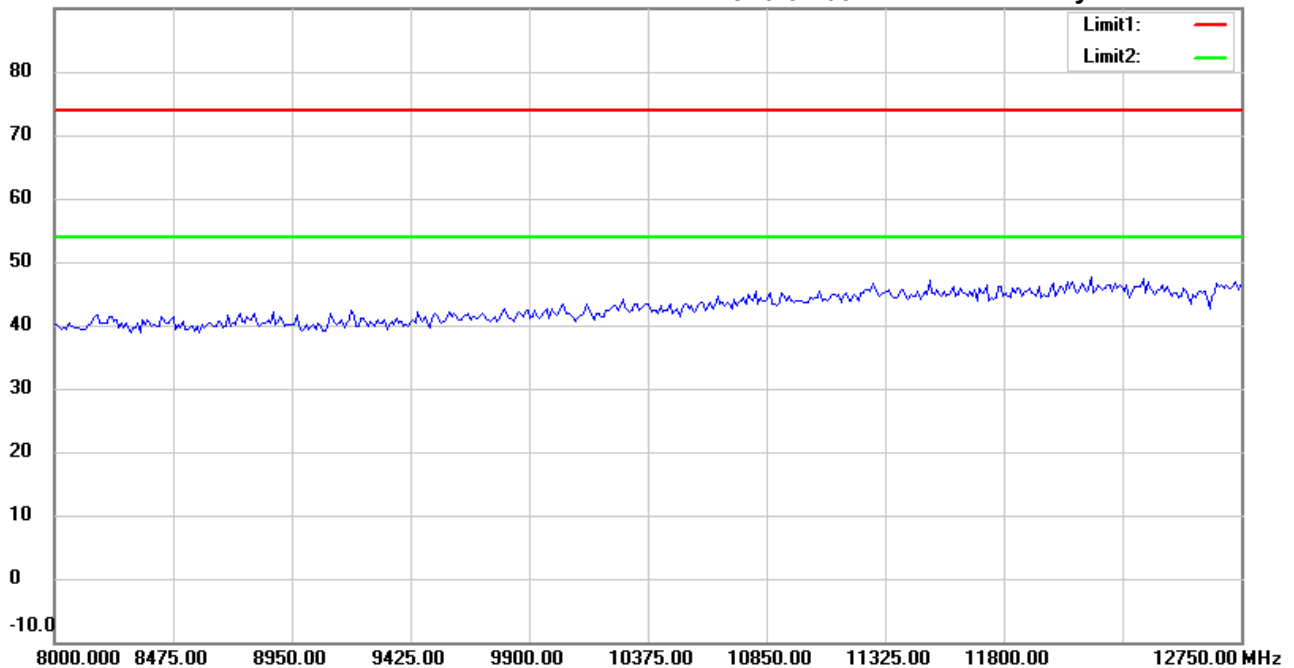
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:37:05 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File : 3

Data : #6

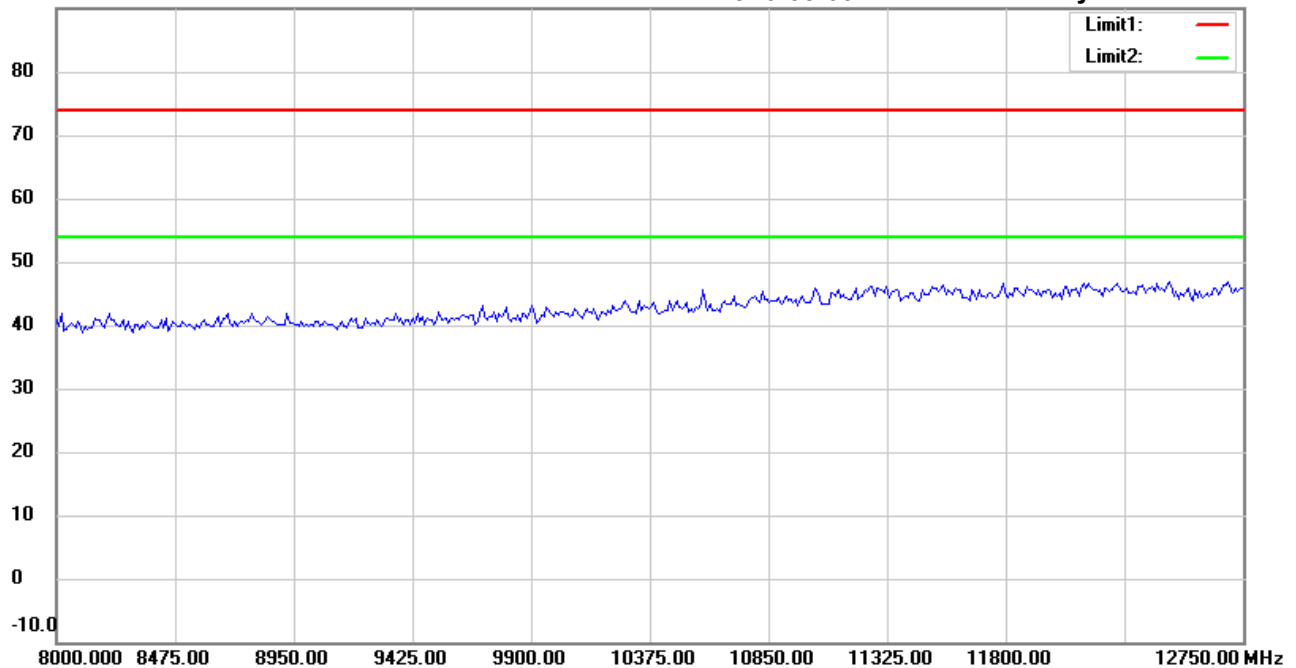
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:38:03 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH11

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



Address:6F.,No.58,Ln 188,Ruey Kuang Rd,Neihu,Taipei  
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# Radiated Emission Measurement

Operator: Allen

File :3

Data :#3

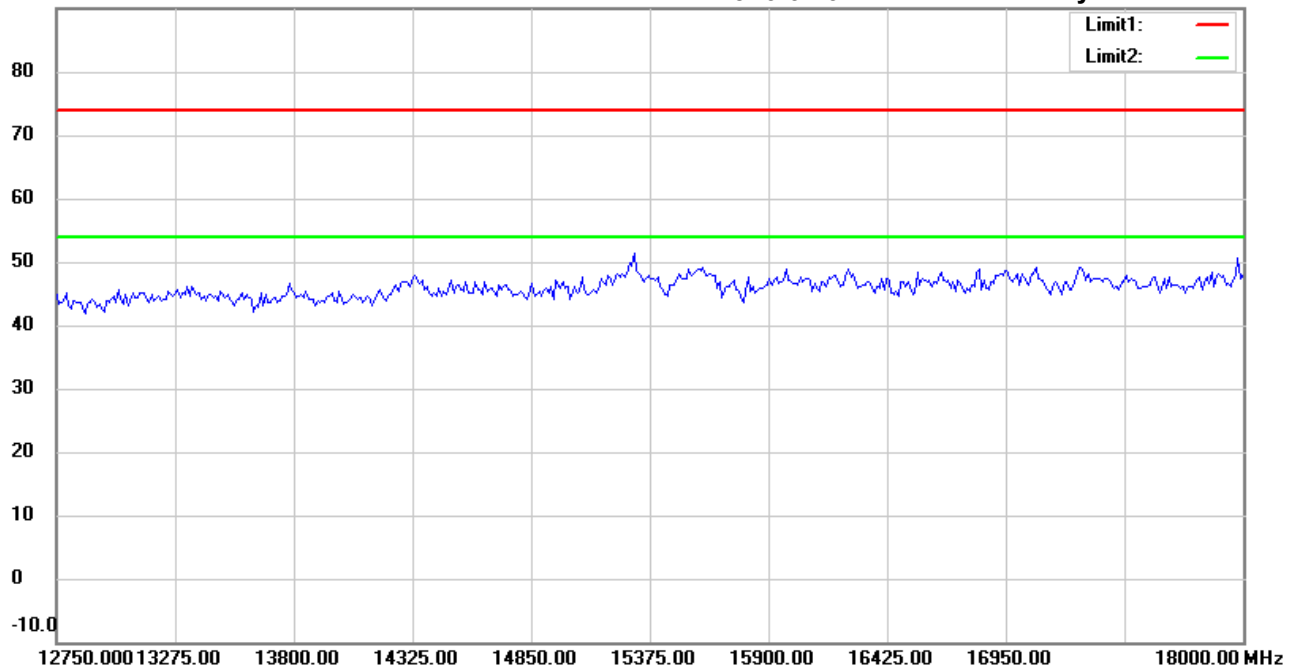
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 3:37:31 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH11

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #7

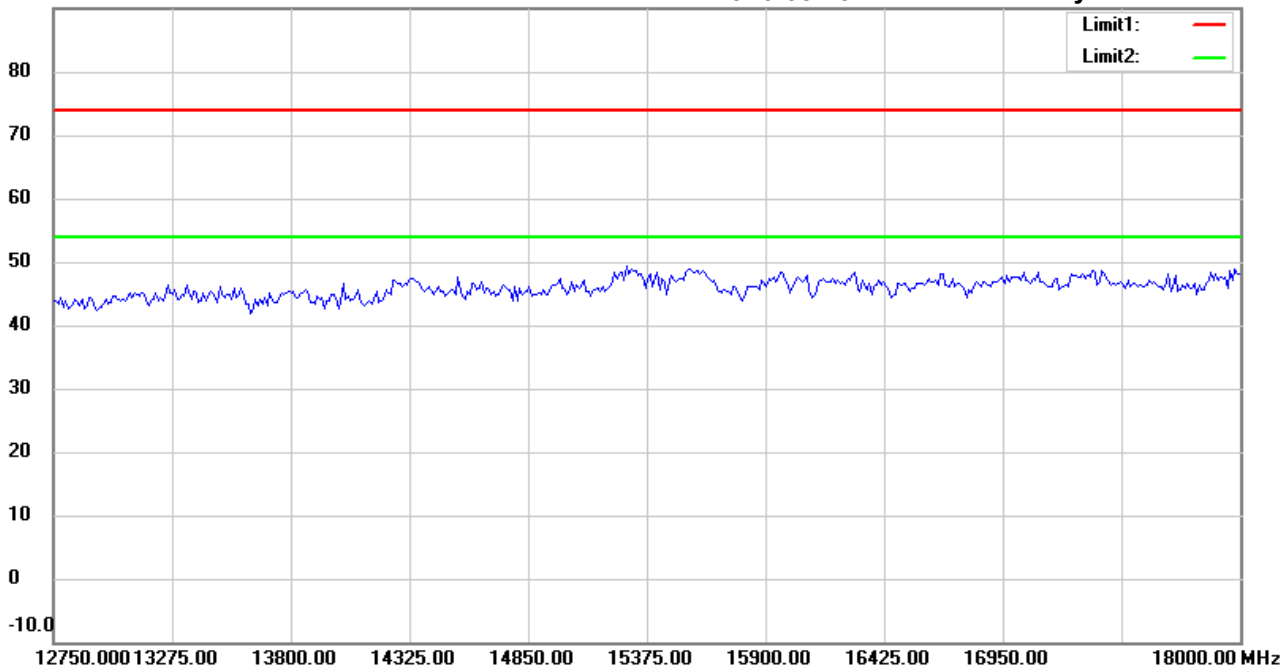
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:38:28 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

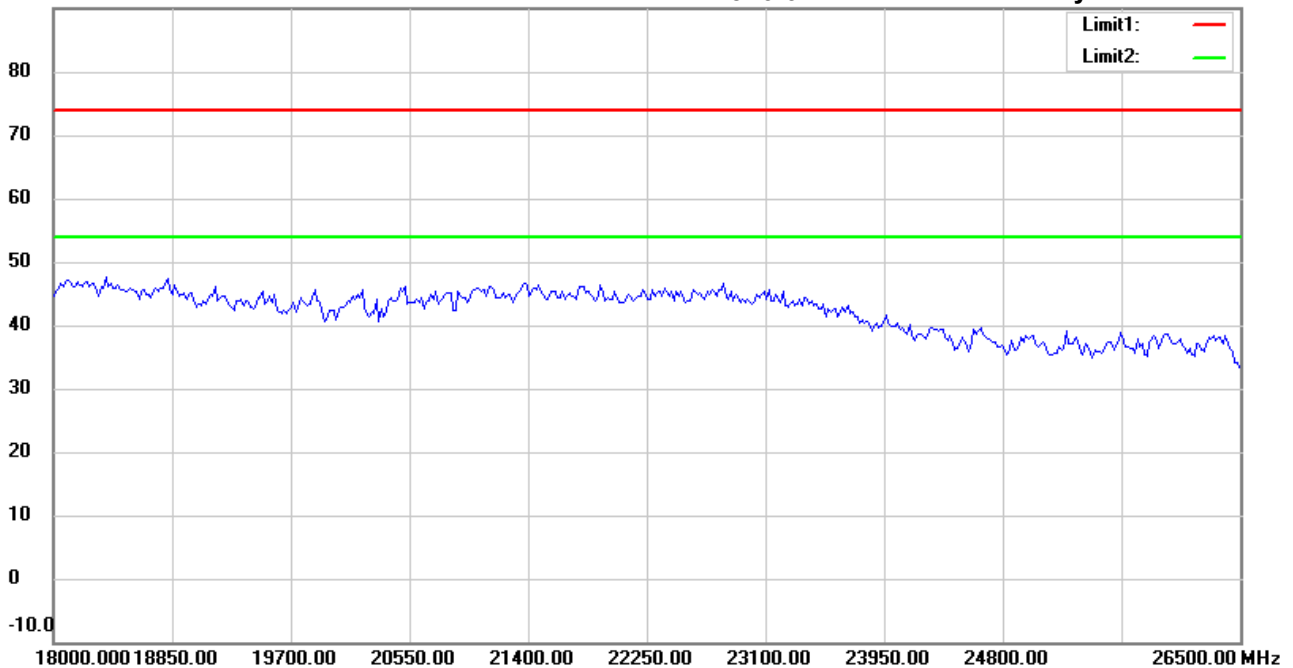
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:37:41 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH11

Note :

Polarization: *Horizontal*

Power : 5 Vd.c.(USB)

Distance: 3m

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

\*:Maximum data    x: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

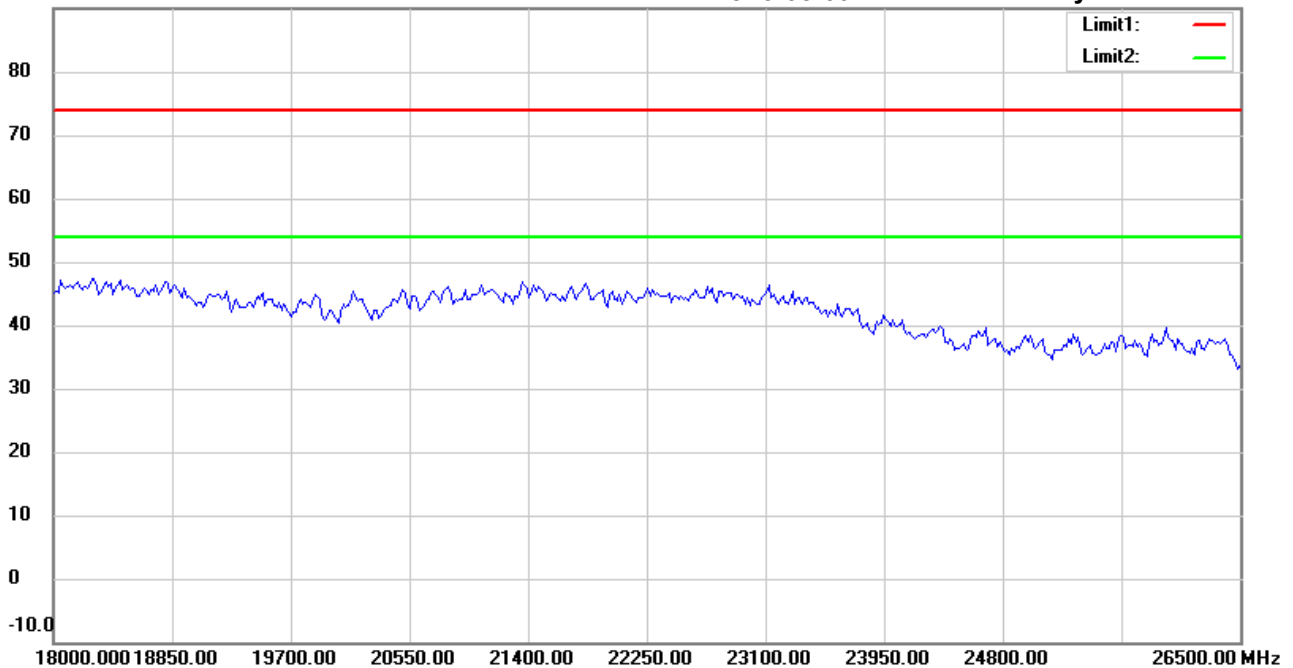
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 3:38:39 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n20 CH11

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.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  
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# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

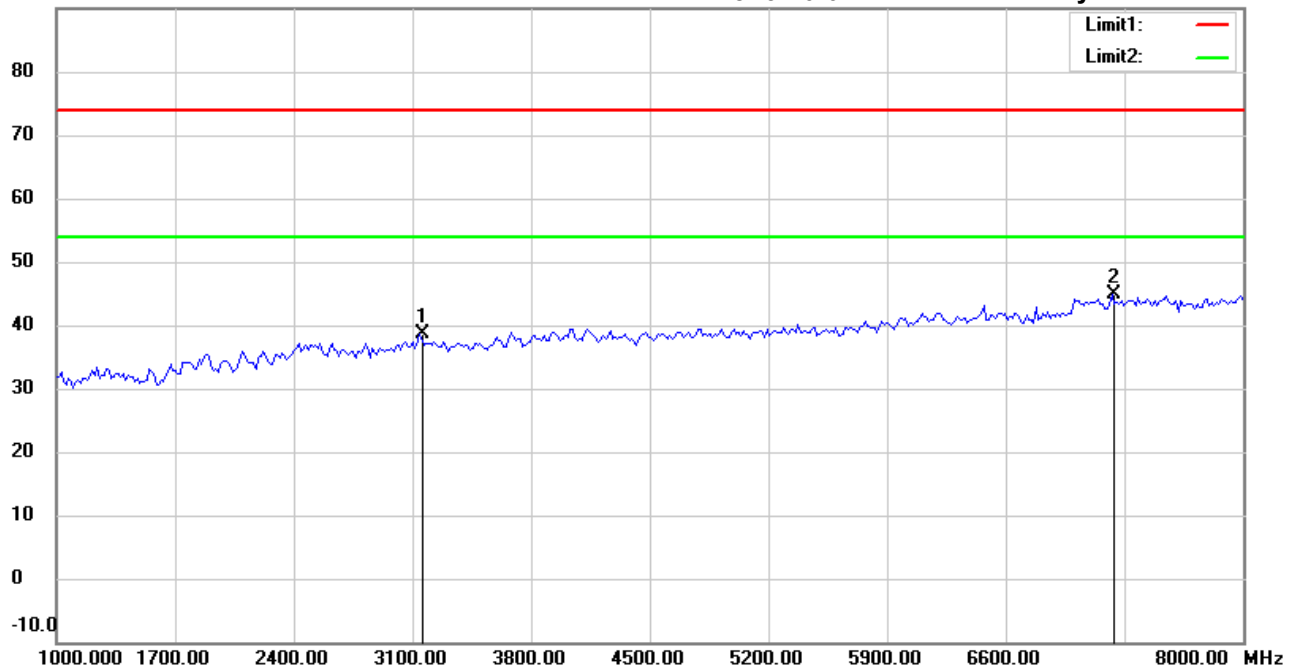
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:40:07 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3146.293        | 42.19          | peak     | -3.63               | 38.56           | 74.00          | 150          | 10             | -35.44      |         |
| *   | 7228.457        | 41.54          | peak     | 3.27                | 44.81           | 74.00          | 150          | 220            | -29.19      |         |

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



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

Operator: Allen

File : 3

Data : #5

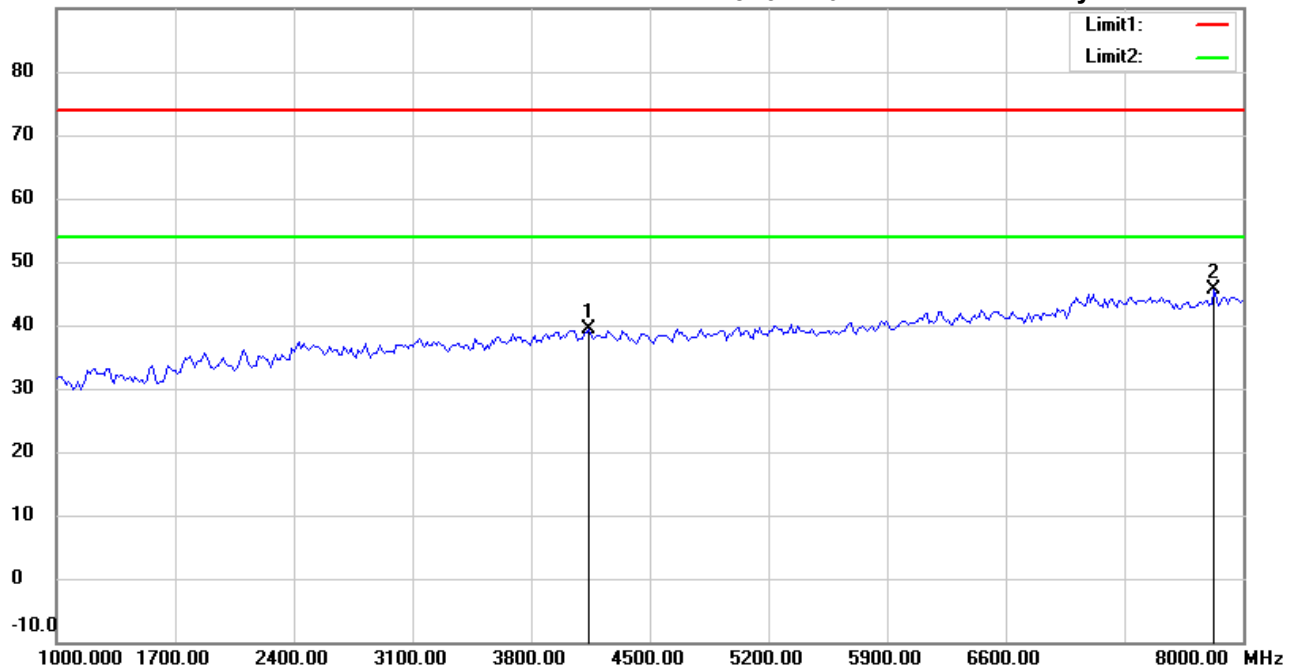
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:41:04 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 4142.284        | 41.65          | peak     | -2.30               | 39.35           | 74.00          | 150          | 120            | -34.65      |         |
| *   | 7831.663        | 41.84          | peak     | 3.72                | 45.56           | 74.00          | 150          | 80             | -28.44      |         |

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



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

Operator: Allen

File : 3

Data : #2

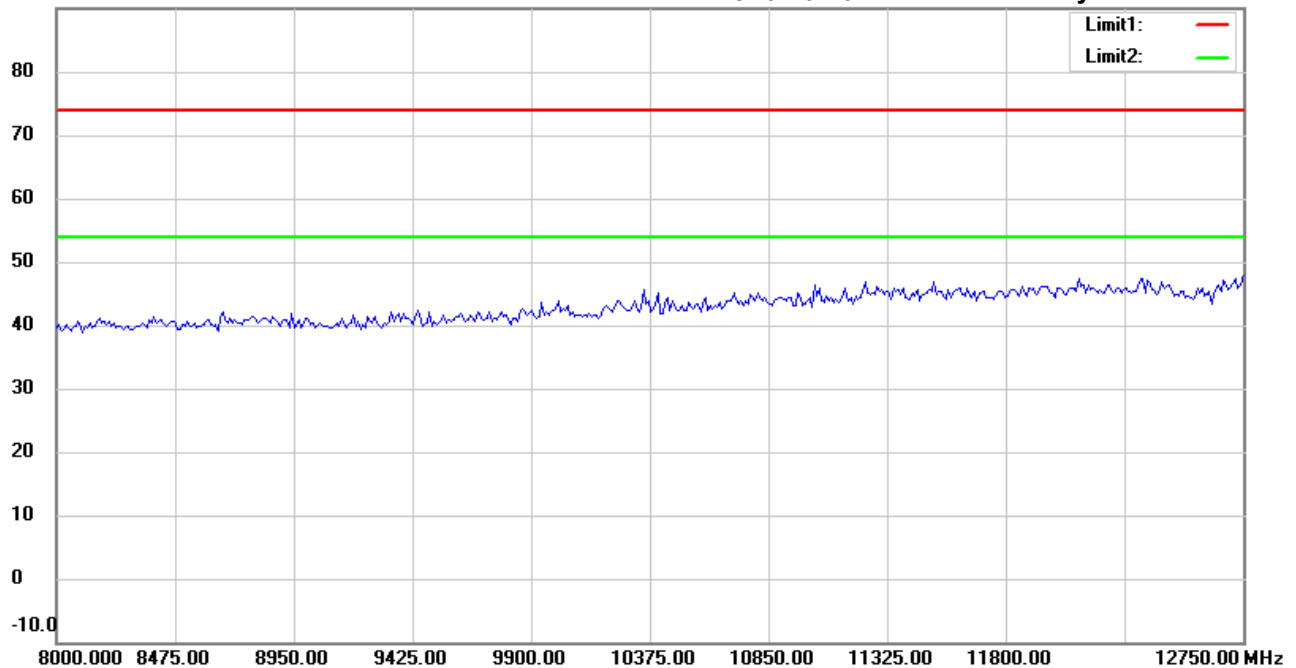
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:40:20 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: Horizontal

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File :3

Data :#6

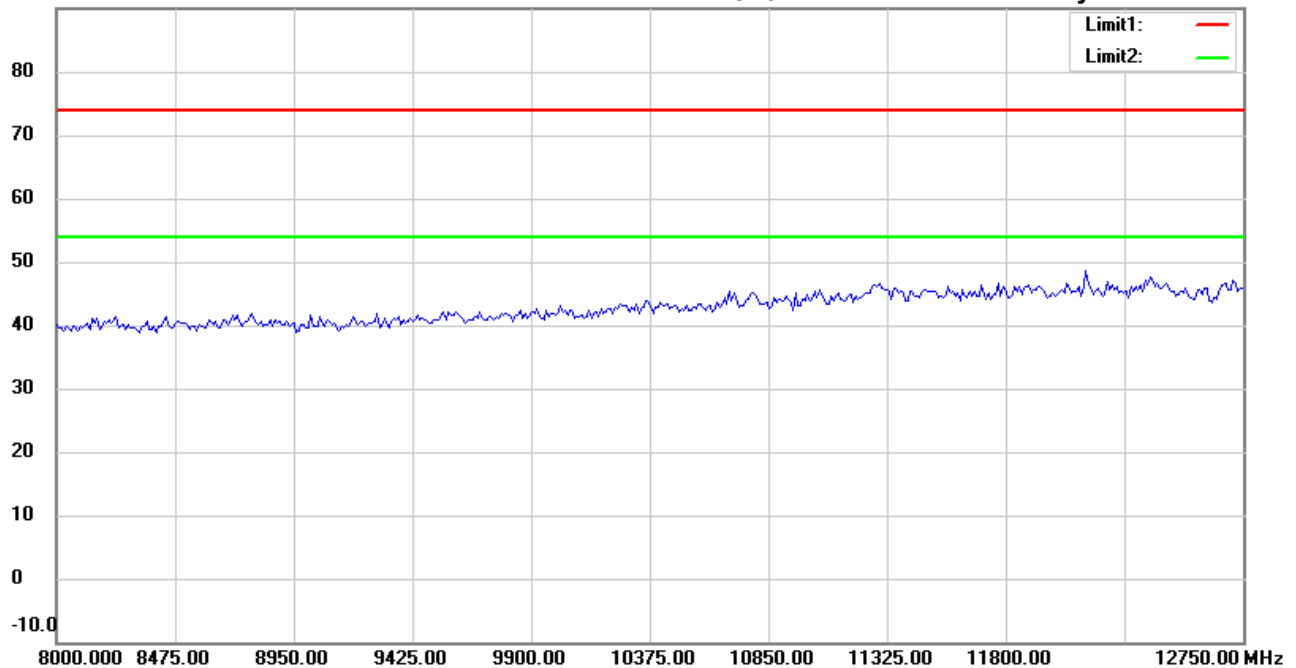
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 3:41:17 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File :3

Data :#3

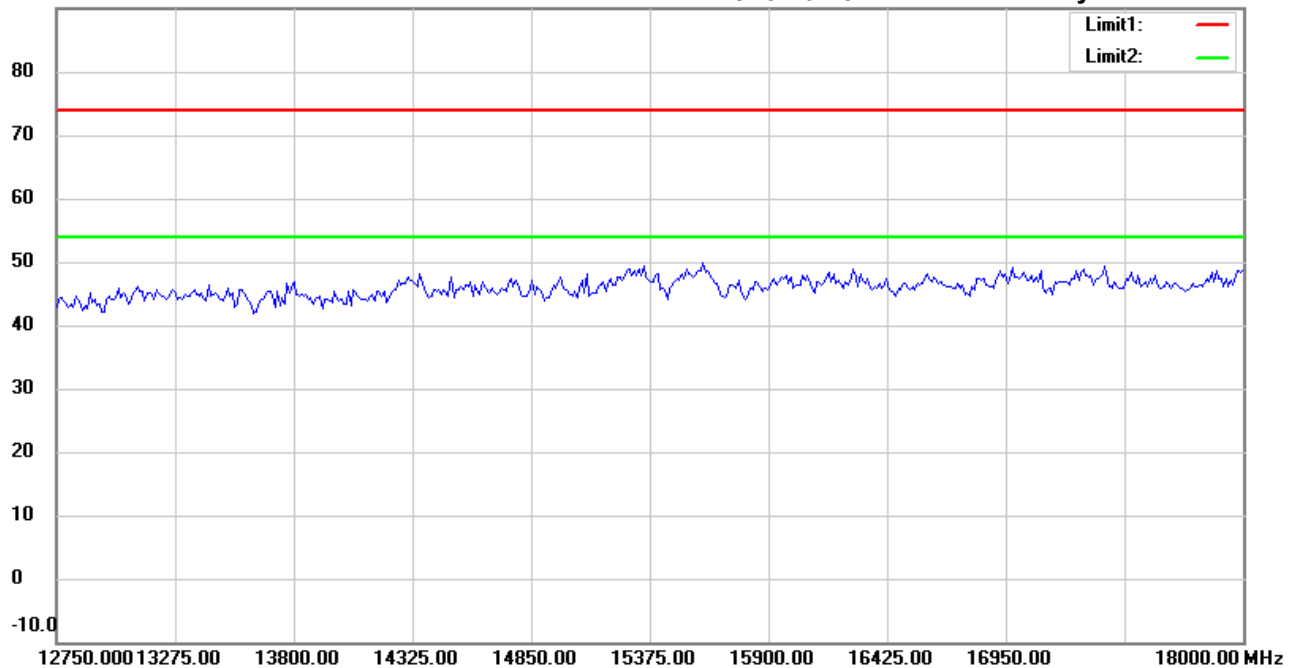
Date: 6/23/2019

Temperature:26.6 °C

90.0 dBuV/m

Time: 3:40:45 AM

Humidity:73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File : 3

Data : #7

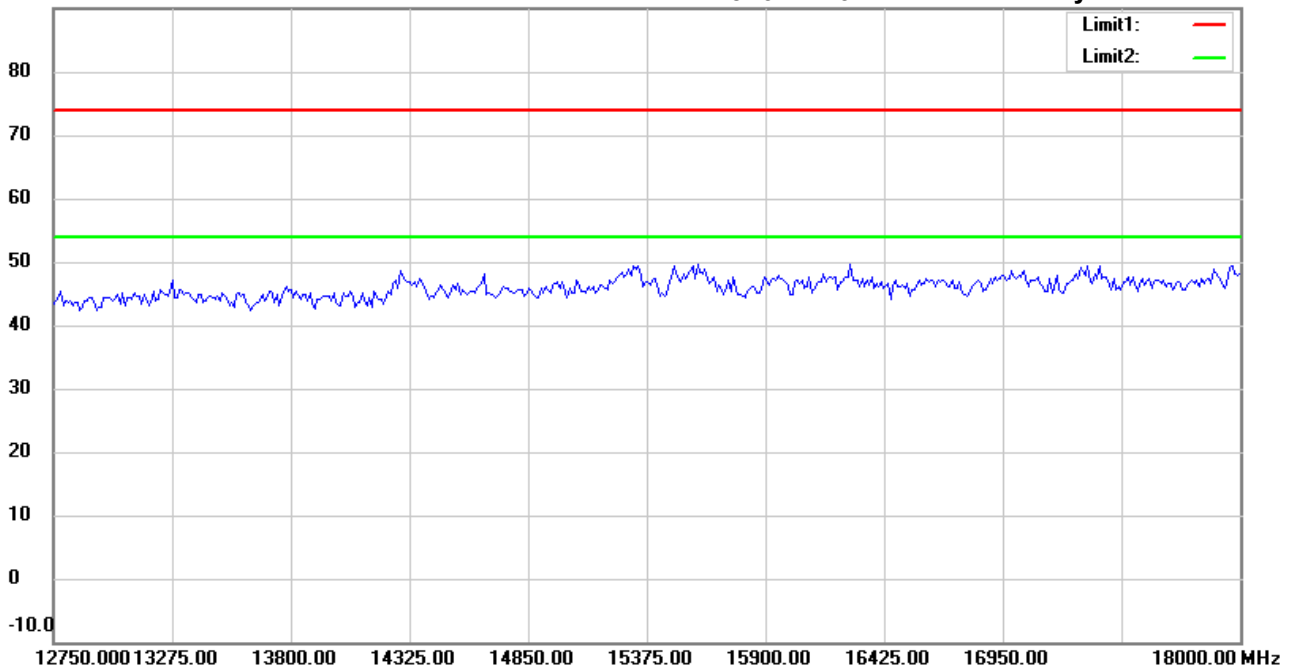
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:41:43 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

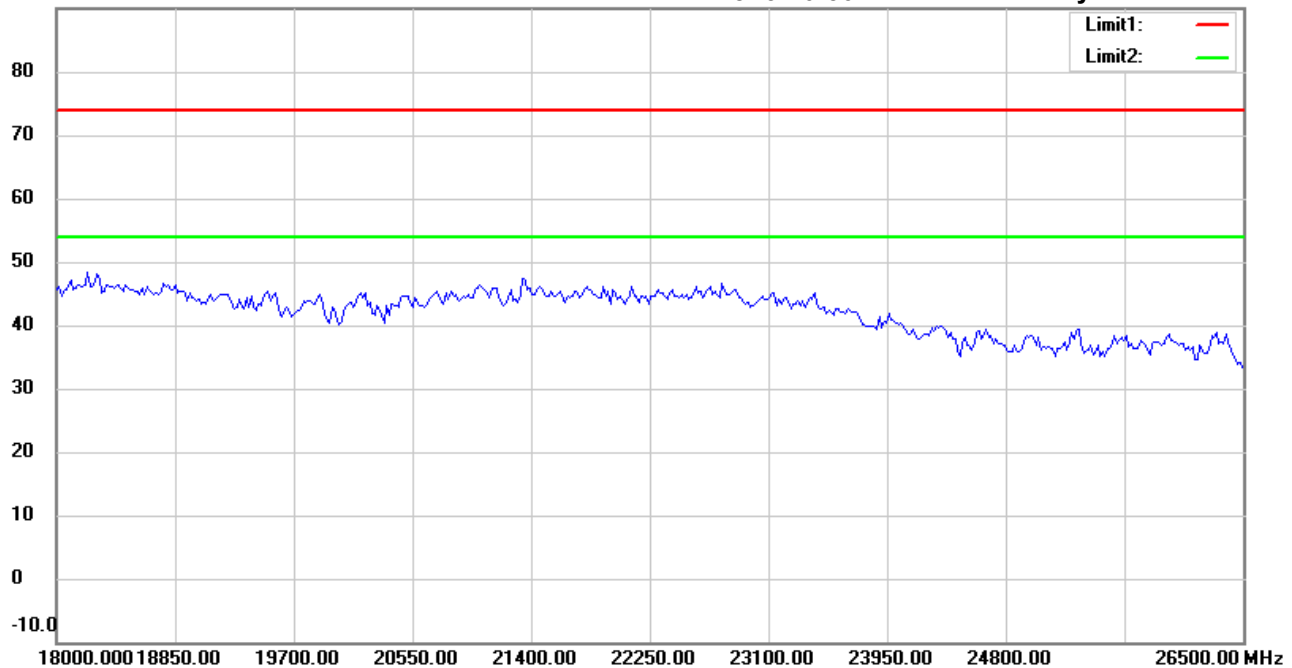
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:40:56 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #8

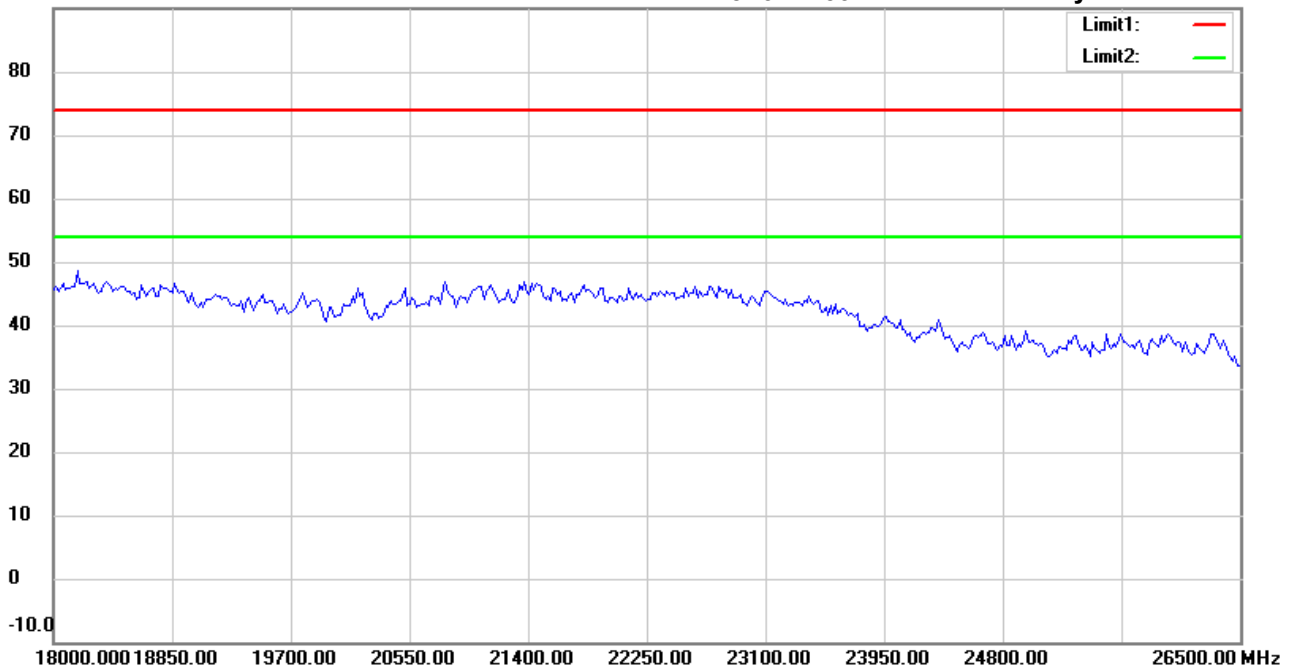
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:41:53 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH1

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
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# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #1

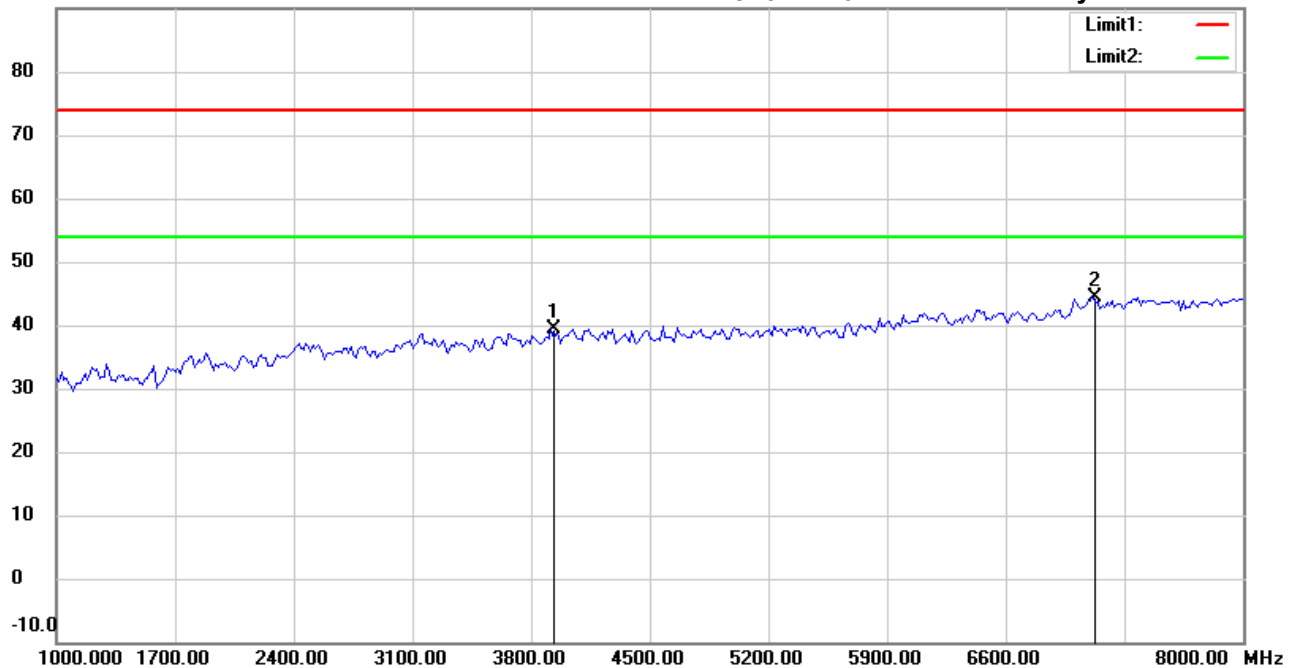
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:42:46 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH4

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3917.836        | 41.33          | peak     | -1.98               | 39.35           | 74.00          | 150          | 90             | -34.65      |         |
| *   | 7116.233        | 40.85          | peak     | 3.50                | 44.35           | 74.00          | 150          | 310            | -29.65      |         |

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



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

Operator: Allen

File : 3

Data : #5

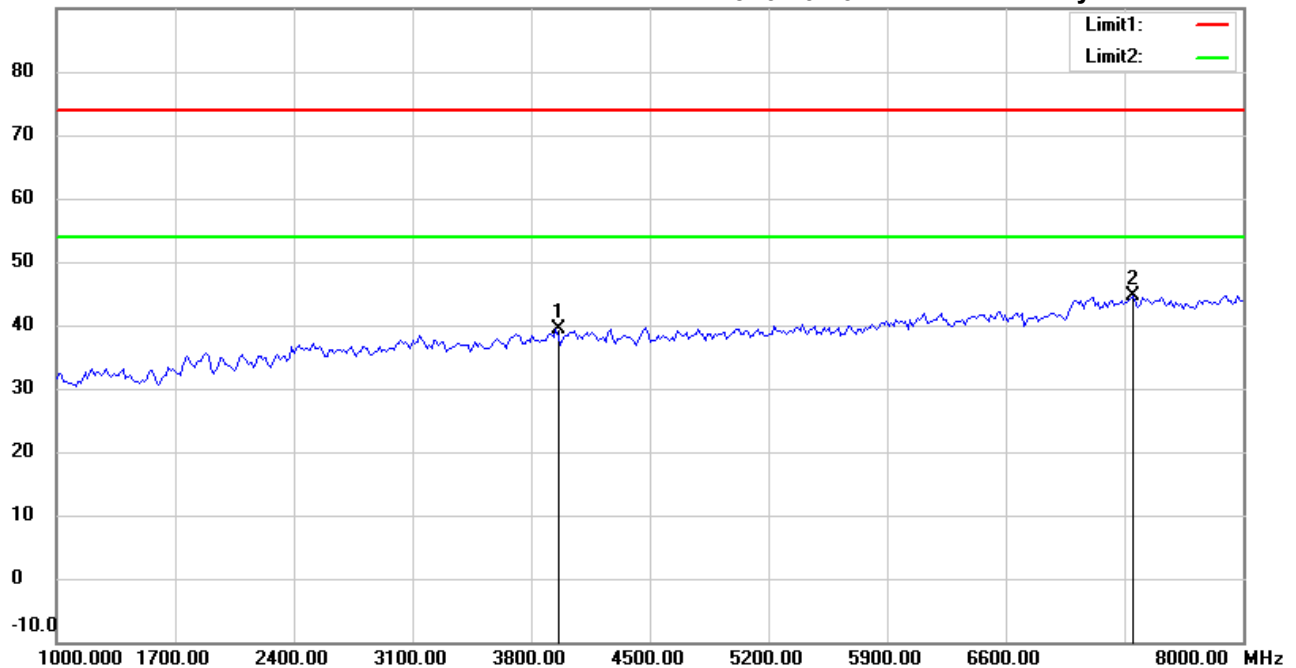
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:43:43 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH4

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3945.892        | 41.32          | peak     | -2.02               | 39.30           | 74.00          | 150          | 225            | -34.70      |         |
| *   | 7354.709        | 41.10          | peak     | 3.59                | 44.69           | 74.00          | 150          | 60             | -29.31      |         |

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



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

Operator: Allen

File : 3

Data : #2

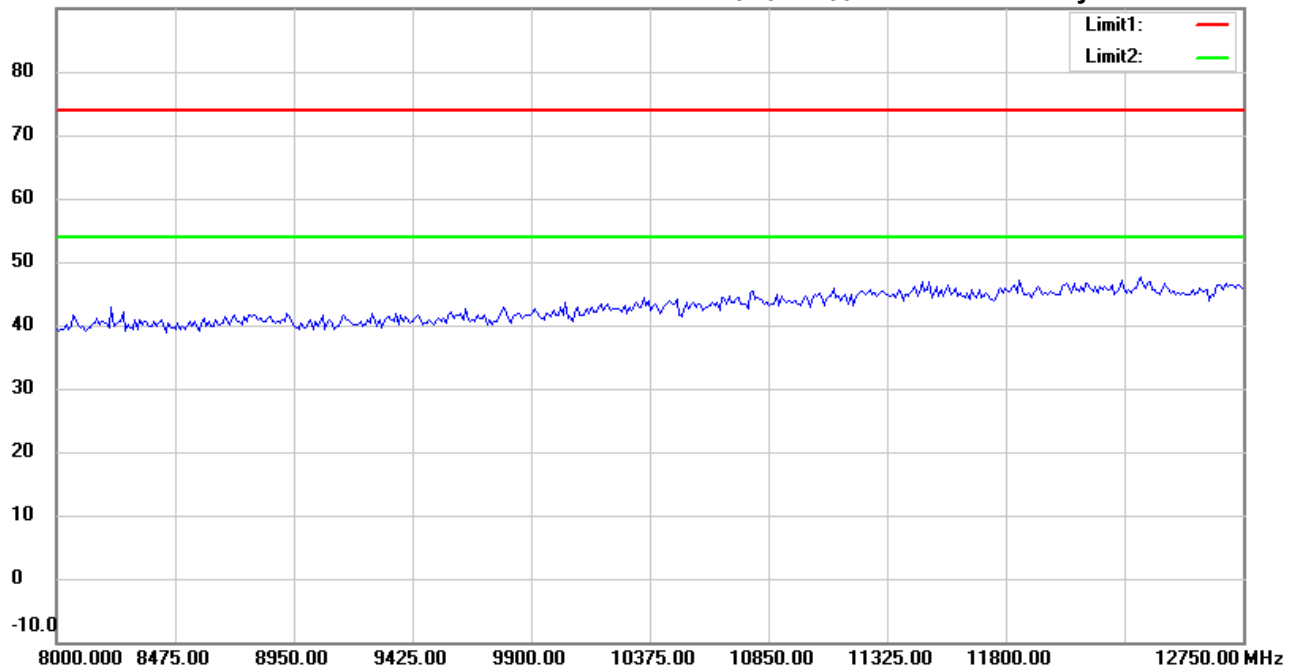
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:42:59 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH4

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File : 3

Data : #6

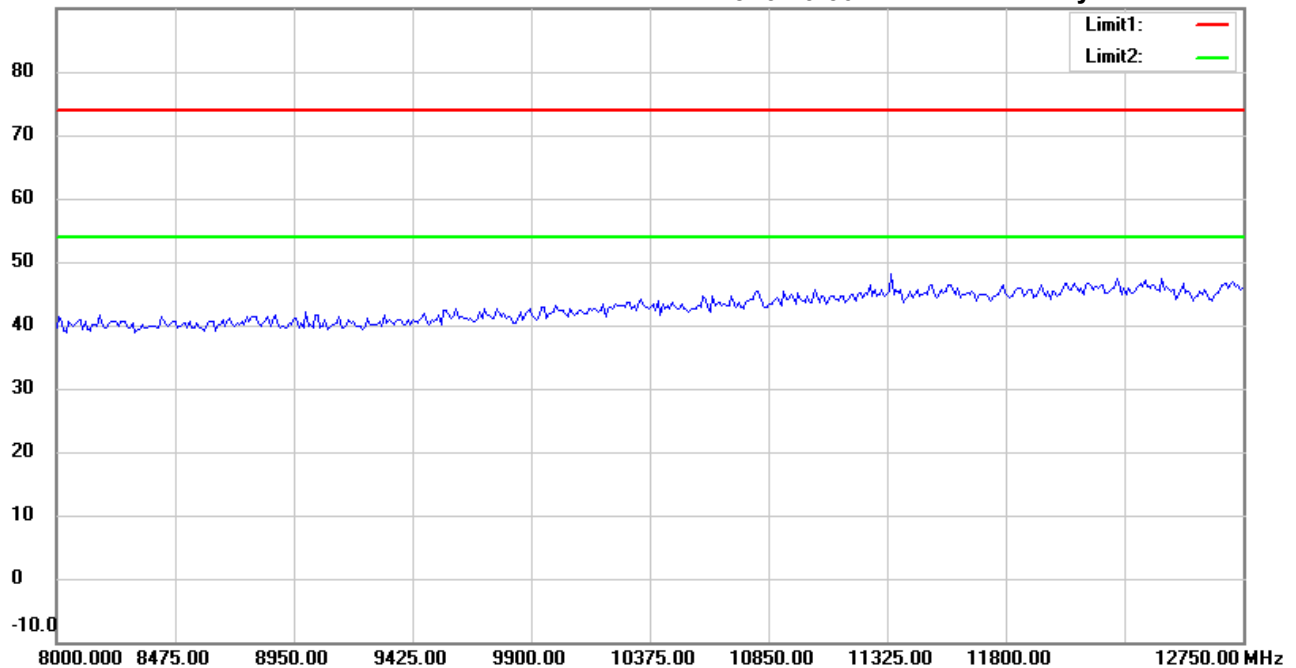
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:43:56 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH4

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File : 3

Data : #3

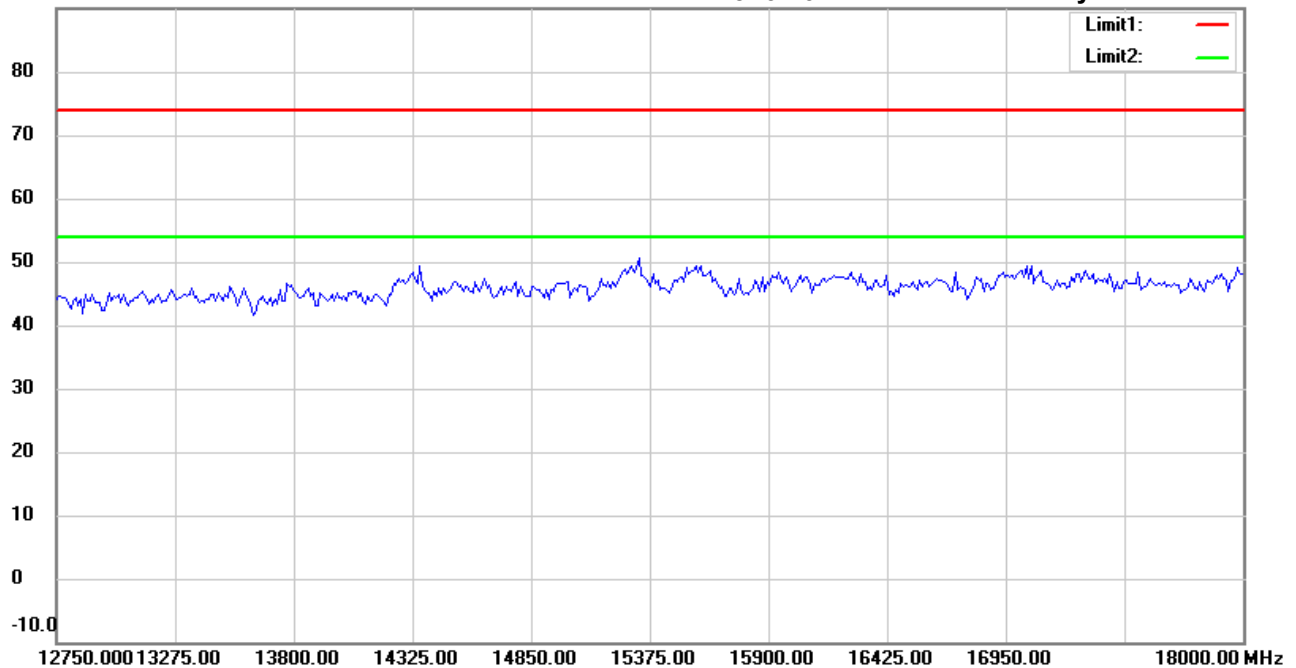
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:43:24 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH4

Note :

Polarization: Horizontal

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File : 3

Data : #7

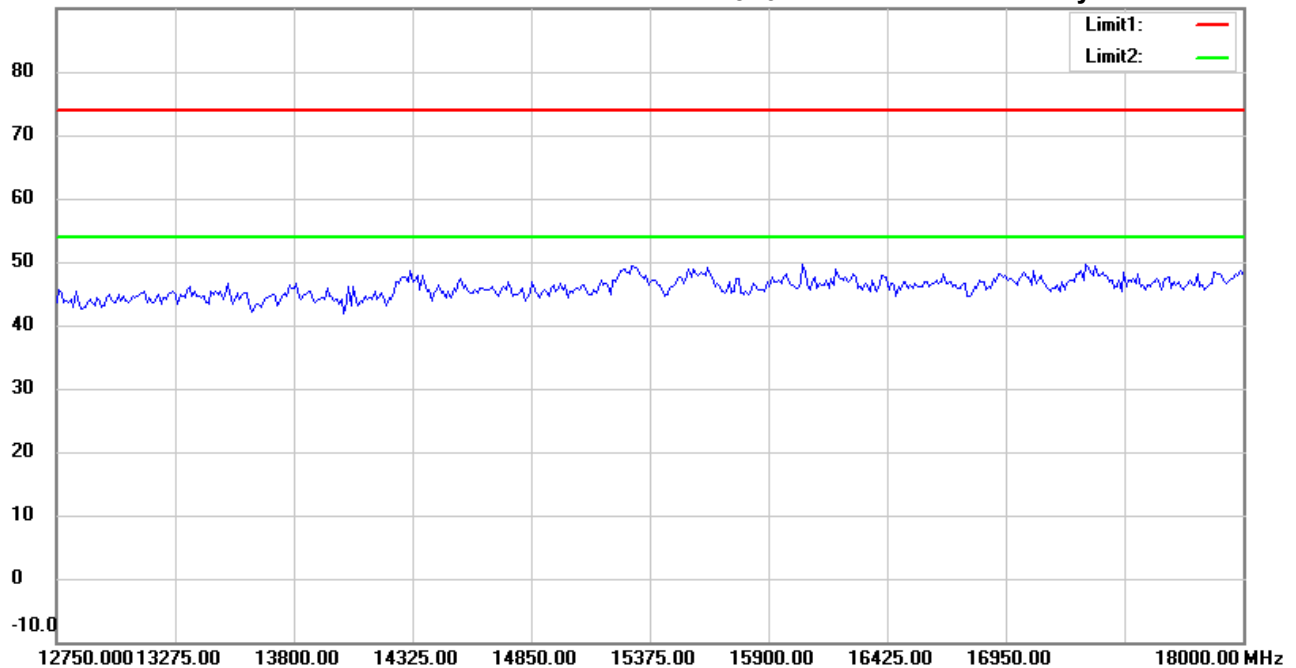
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:44:22 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH4

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Tel: +886-2-6606-8877  
Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

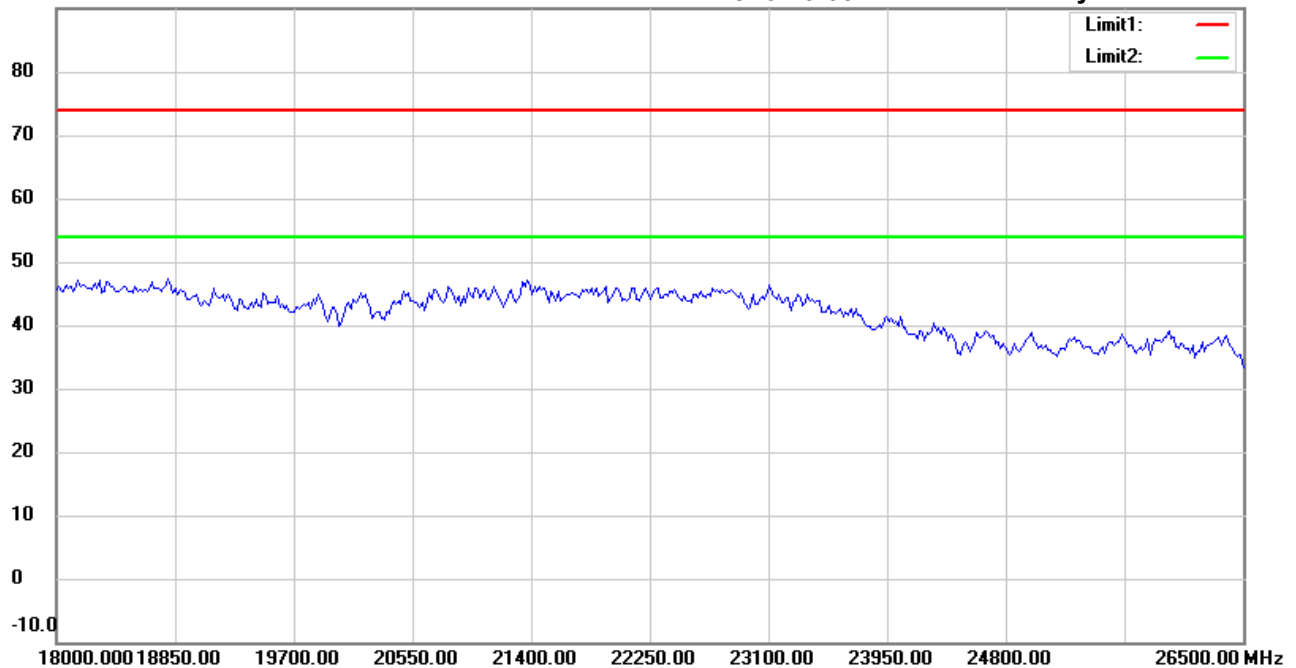
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:43:35 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH4

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #8

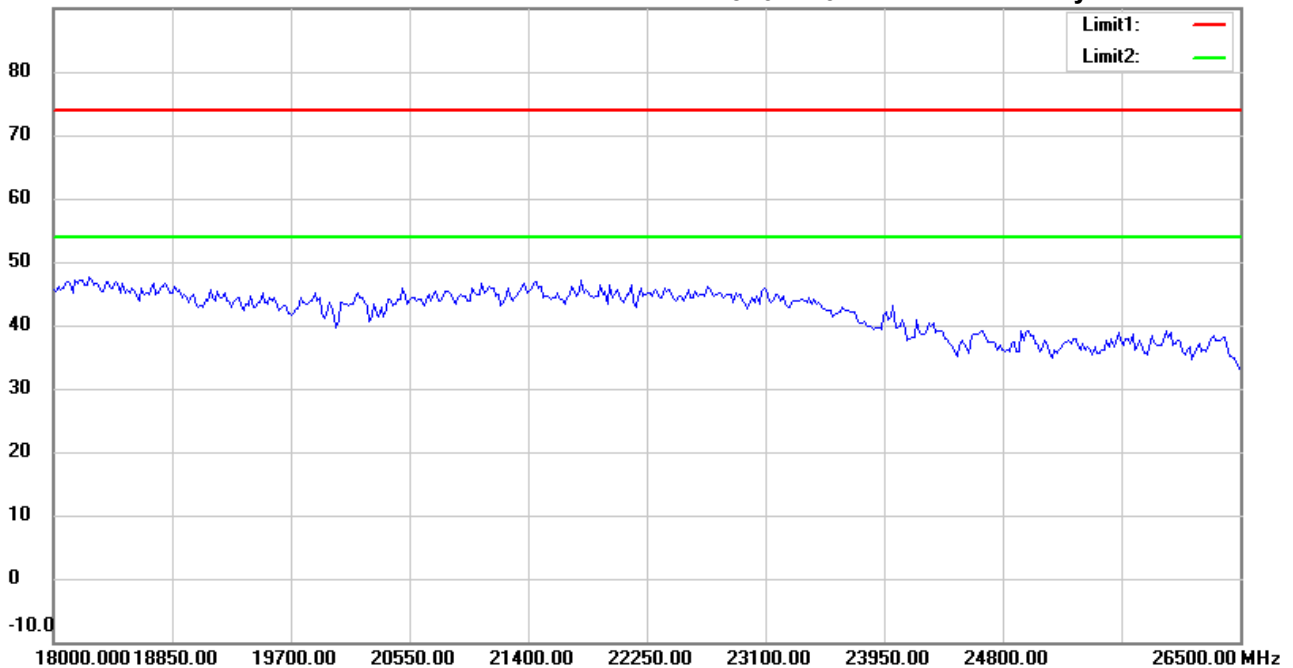
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:44:32 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH4

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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

Operator: Allen

File : 3

Data : #1

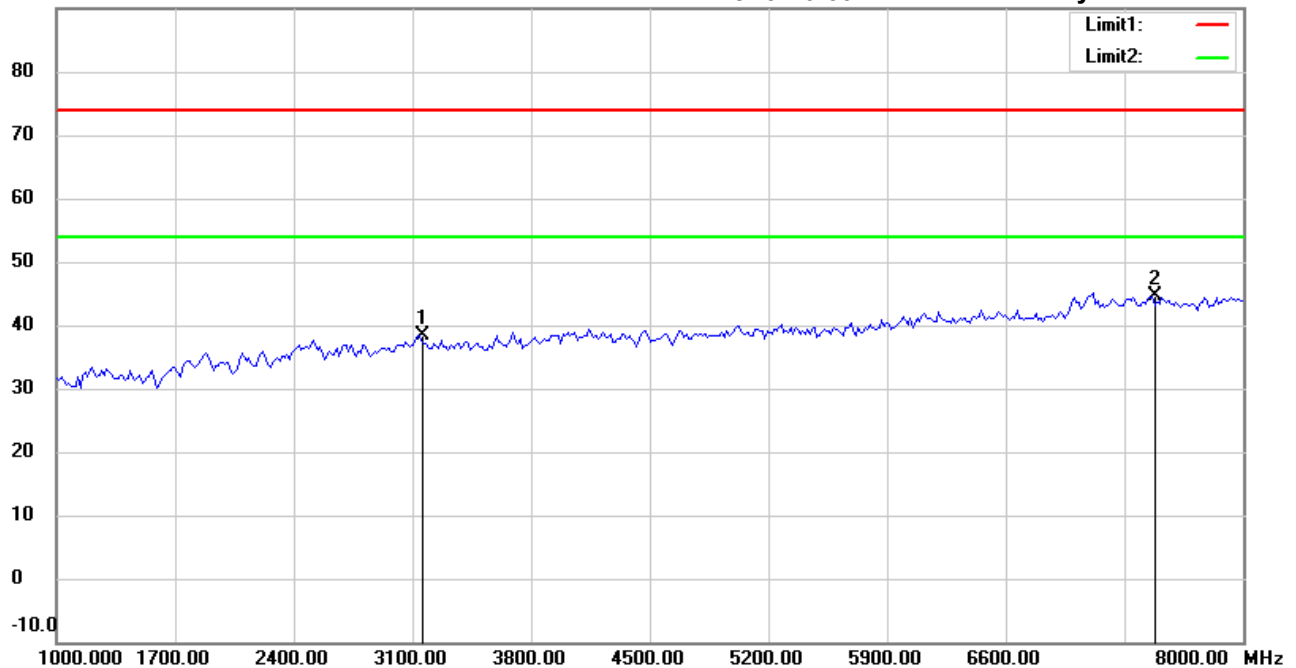
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:46:39 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3146.293        | 42.11          | peak     | -3.63               | 38.48           | 74.00          | 150          | 310            | -35.52      |         |
| *   | 7466.934        | 40.94          | peak     | 3.69                | 44.63           | 74.00          | 150          | 80             | -29.37      |         |

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



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Fax: +886-2-6606-8879

Radiated Emission Measurement

Operator: Allen

File : 3

Data : #5

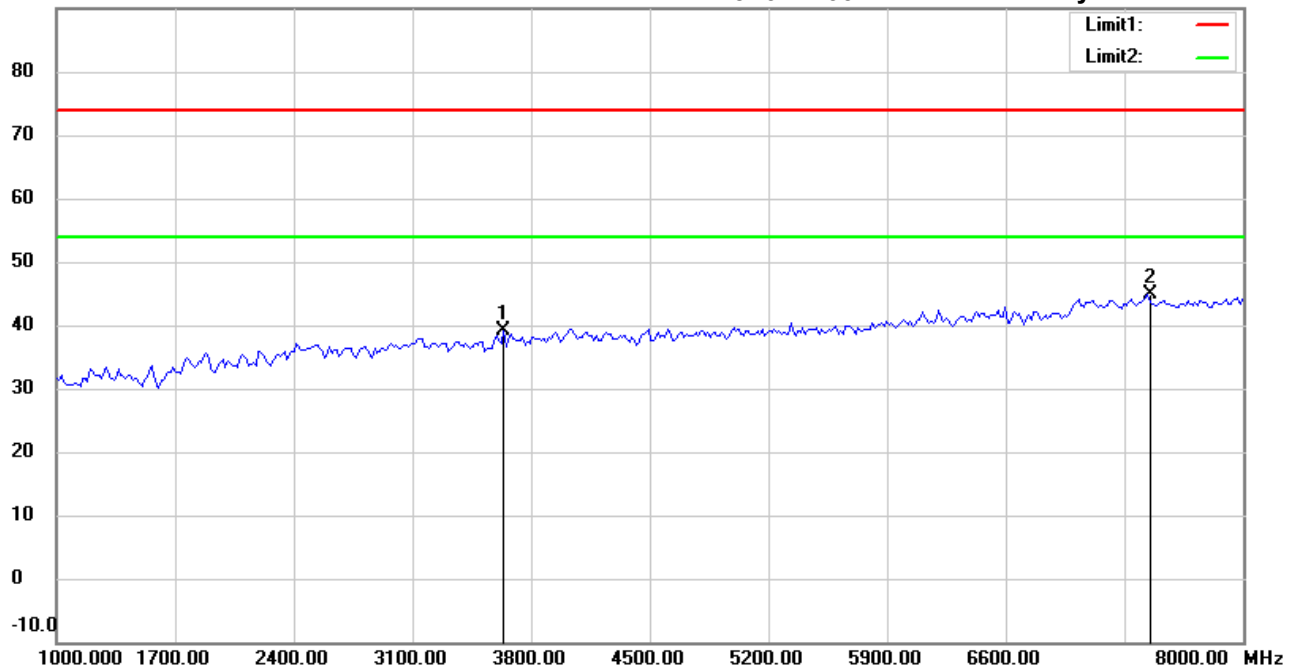
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:47:35 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: **Vertical**

Power : 5 Vd.c.(USB)

Distance: 3m

| Mk. | Frequency (MHz) | Reading (dBuV) | Detector | Corr. factor (dB/m) | Result (dBuV/m) | Limit (dBuV/m) | Ant.Pos (cm) | Tab.Pos (deg.) | Margin (dB) | Comment |
|-----|-----------------|----------------|----------|---------------------|-----------------|----------------|--------------|----------------|-------------|---------|
|     | 3637.274        | 41.63          | peak     | -2.62               | 39.01           | 74.00          | 150          | 185            | -34.99      |         |
| *   | 7438.878        | 41.13          | peak     | 3.73                | 44.86           | 74.00          | 150          | 260            | -29.14      |         |

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #2

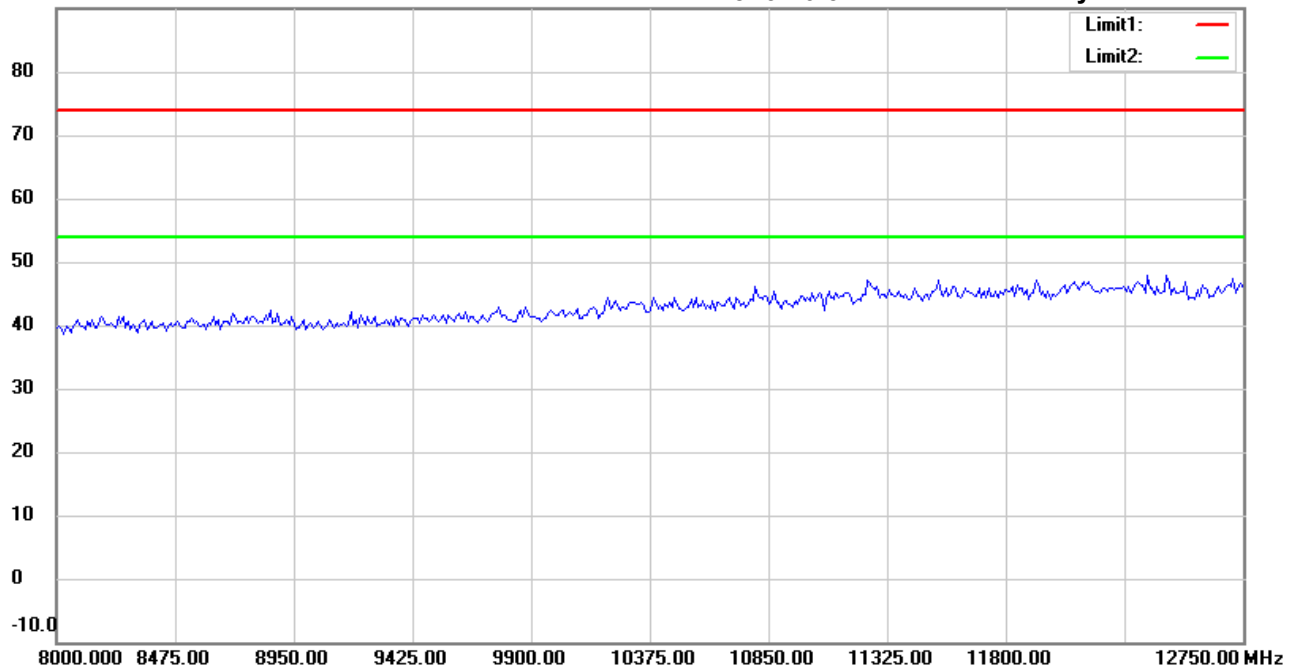
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:46:51 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: Horizontal

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #6

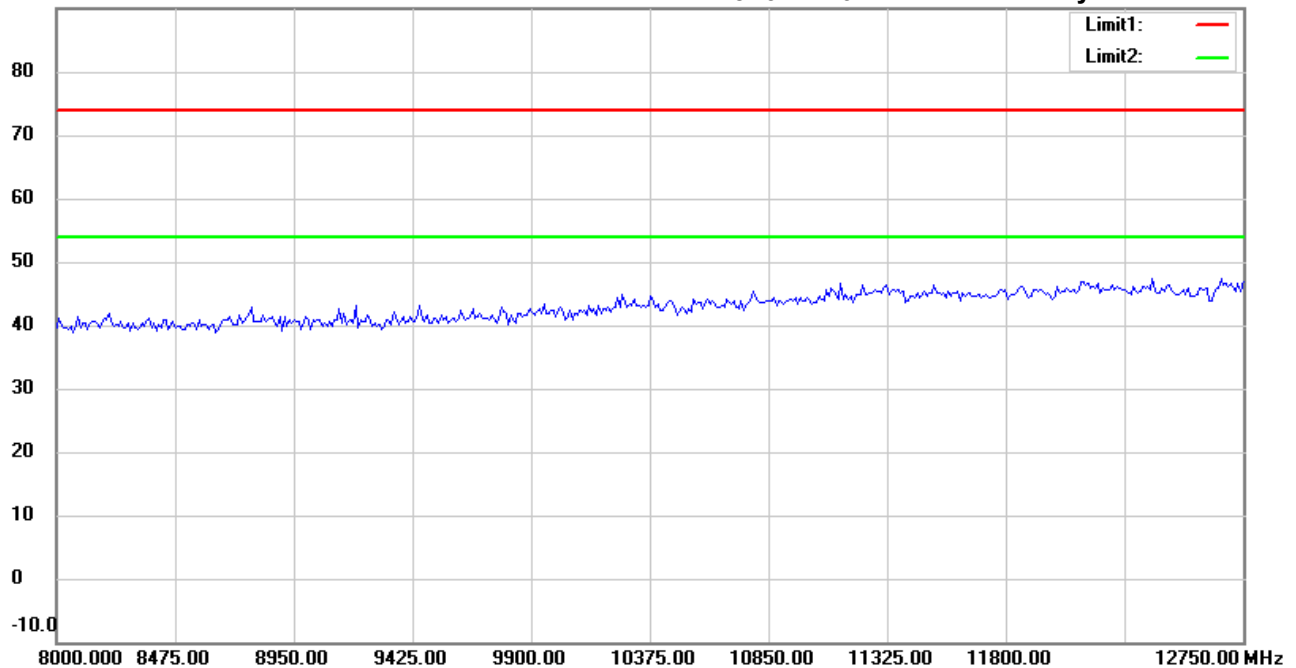
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:47:49 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #3

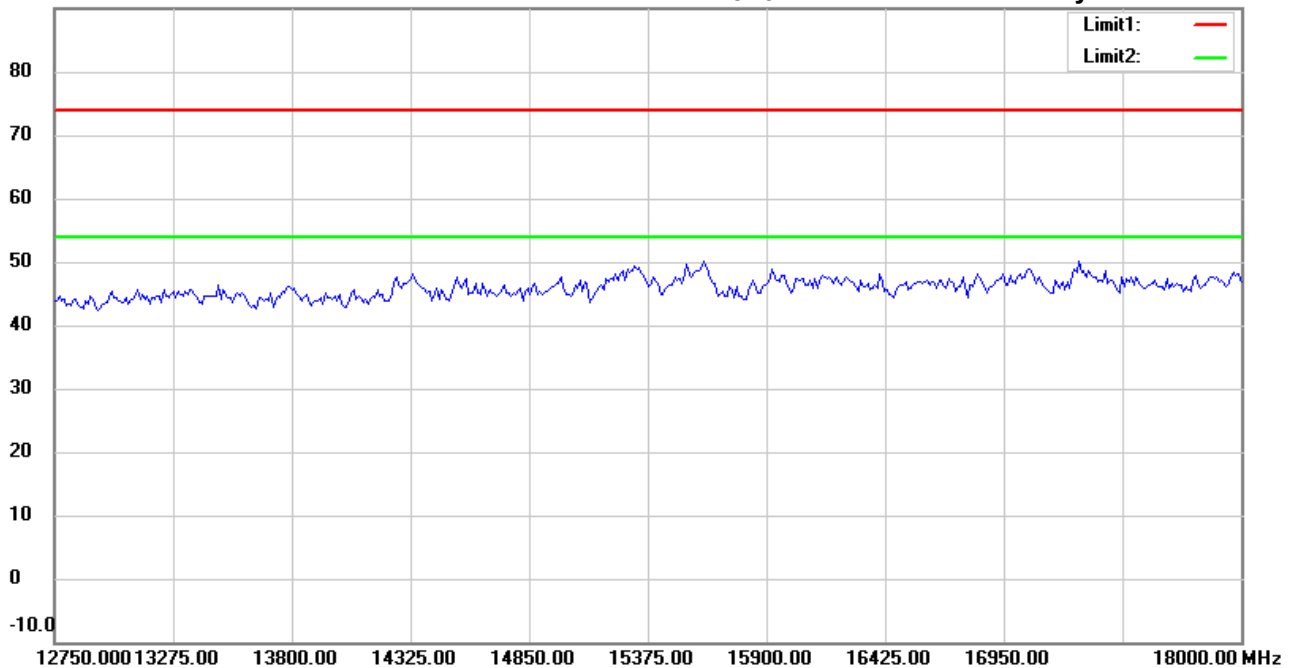
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:47:17 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #7

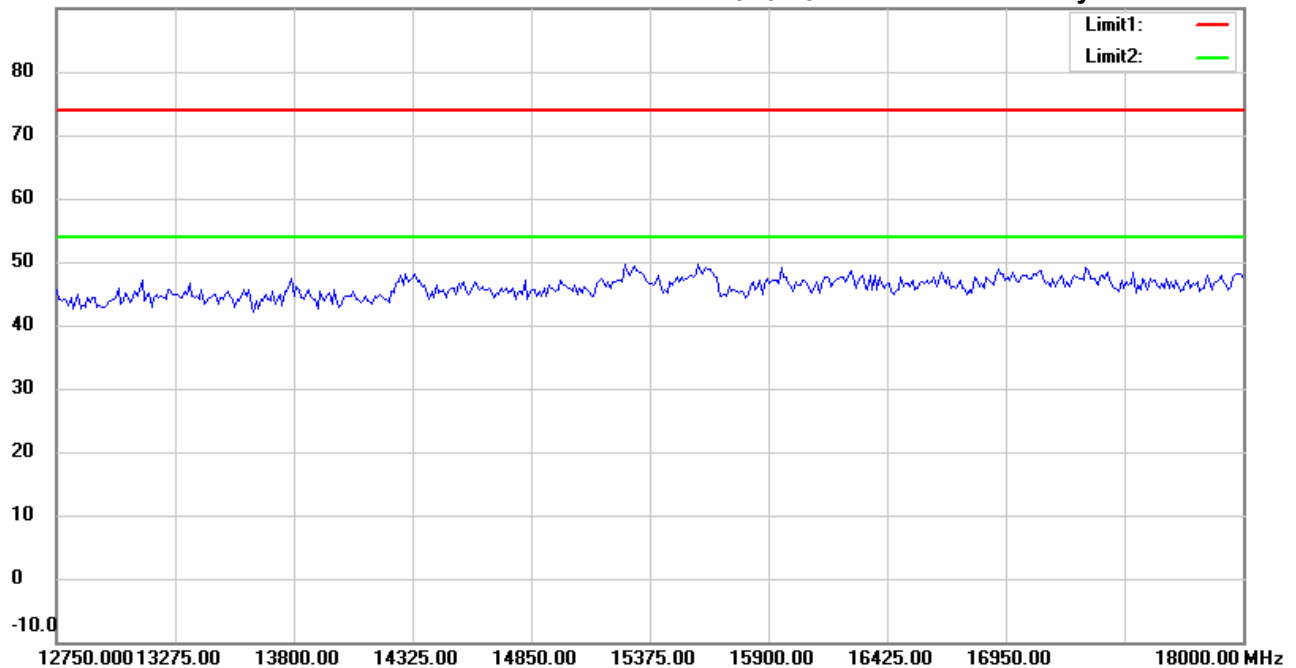
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:48:14 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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Radiated Emission Measurement

Operator: Allen

File : 3

Data : #4

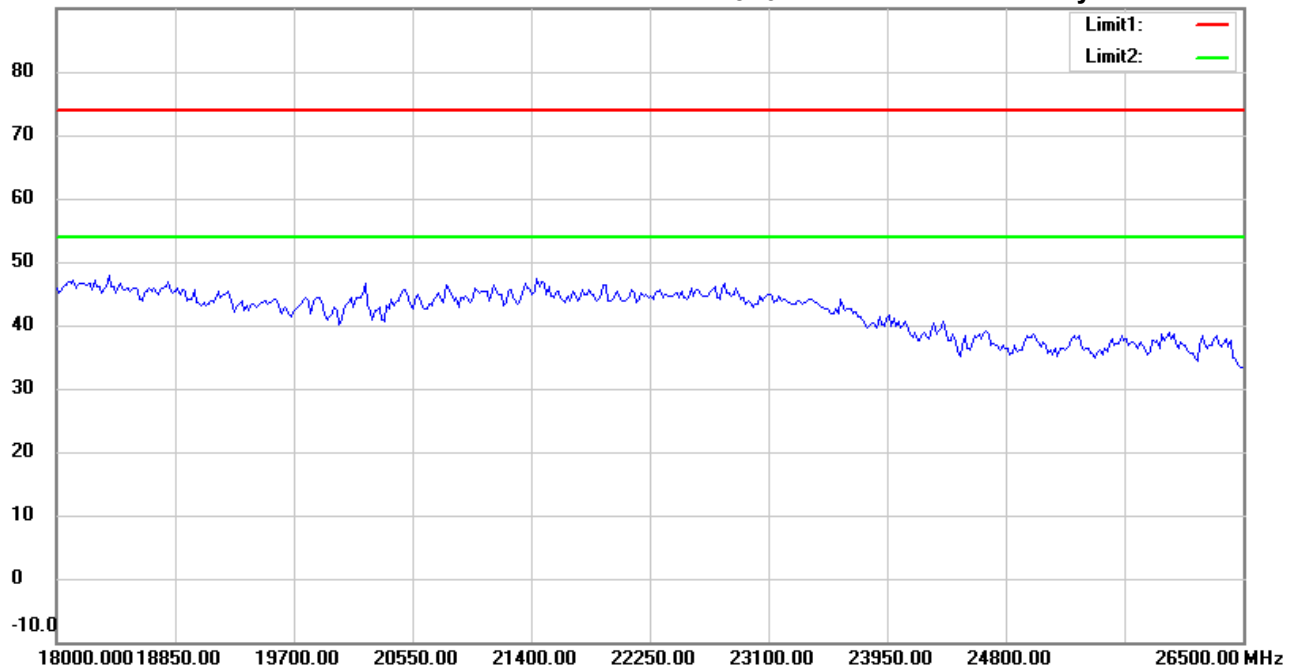
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:47:27 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: **Horizontal**

Power : 5 Vd.c.(USB)

Distance: 3m

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

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



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# Radiated Emission Measurement

Operator: Allen

File : 3

Data : #8

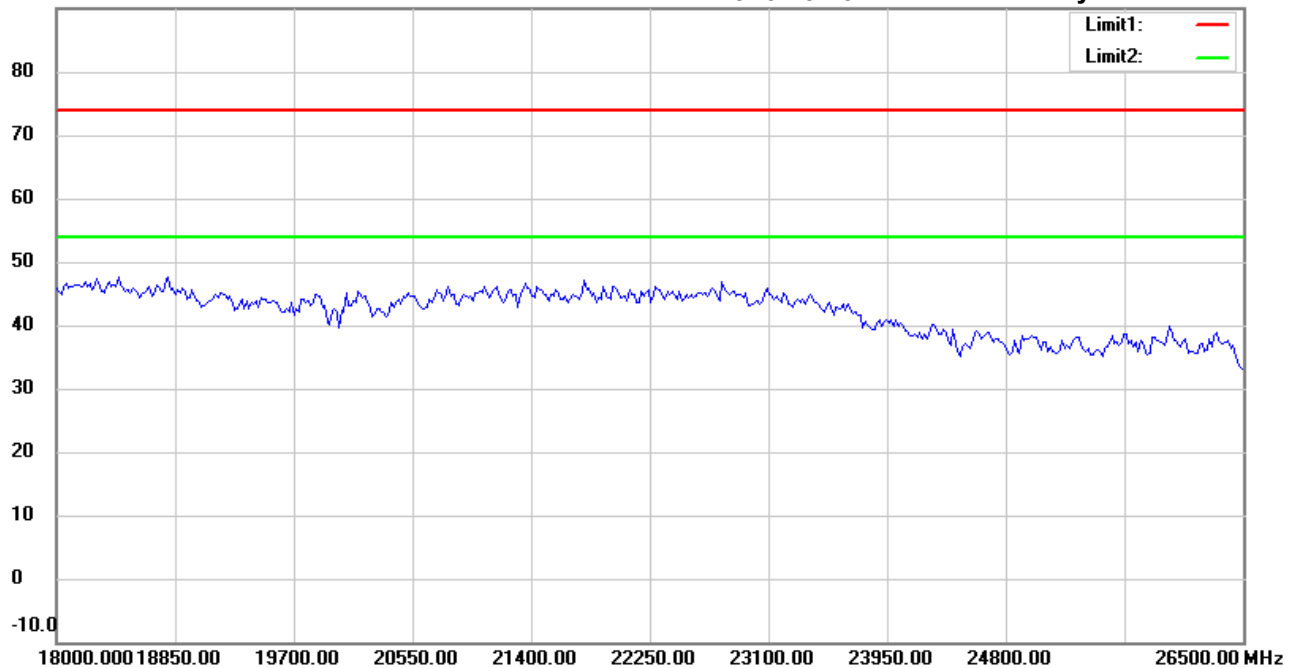
Date: 6/23/2019

Temperature: 26.6 °C

90.0 dBuV/m

Time: 3:48:25 AM

Humidity: 73.6 %



Site : Chamber

Condition : LP0002 3.10節 RE (2.4GHz)

EUT : W6M21906-19136

M/N:

Test Mode : RX 802.11n40 CH7

Note :

Polarization: Vertical

Power : 5 Vd.c.(USB)

Distance: 3m

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

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