

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

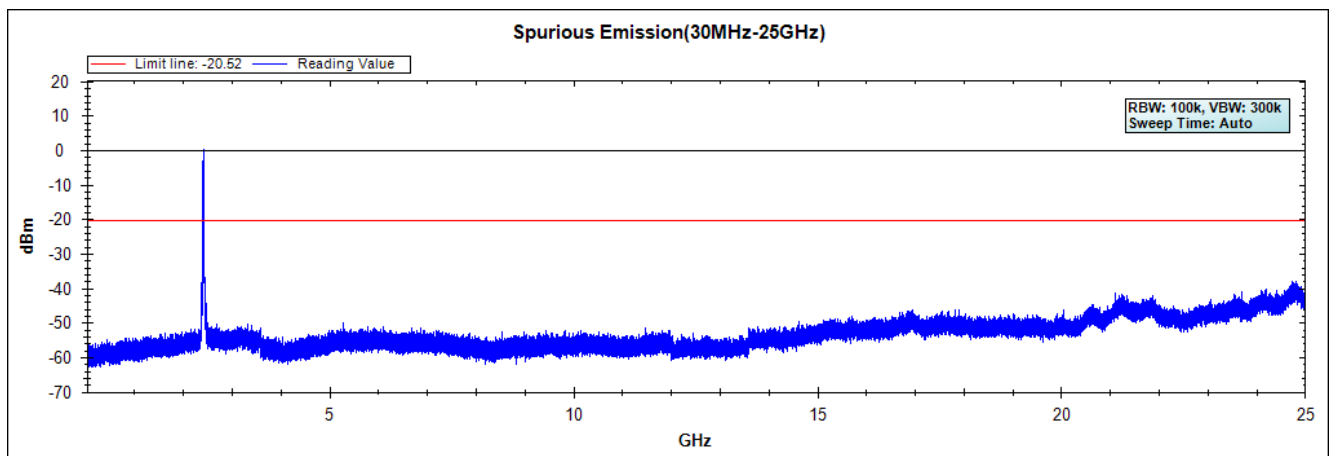
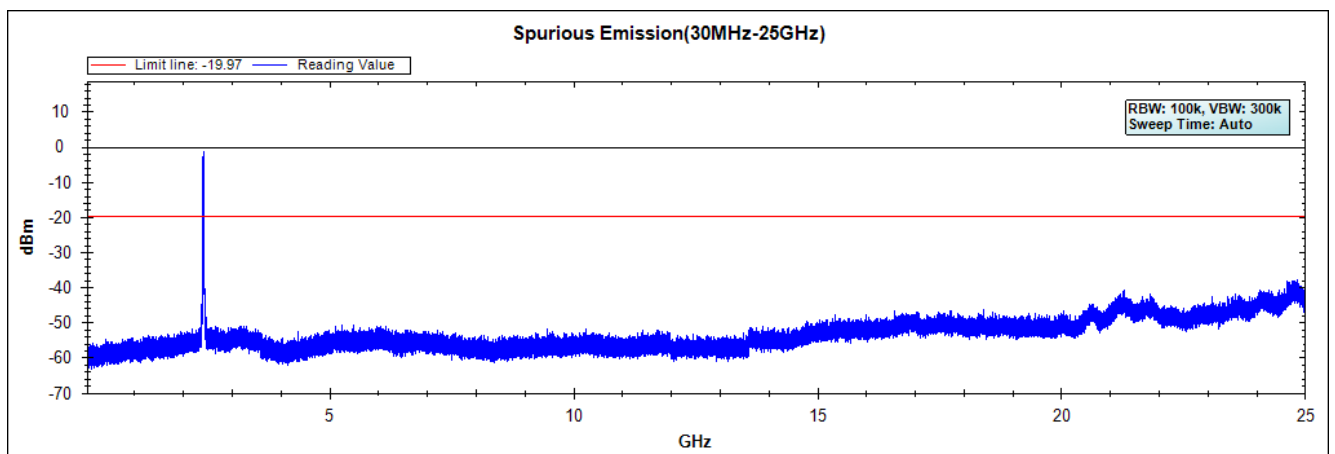
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 07 (2442MHz)

6 dB 頻寬: 100kHz

檢測器: 峰值

測試日期: 107 年 09 月 21 日

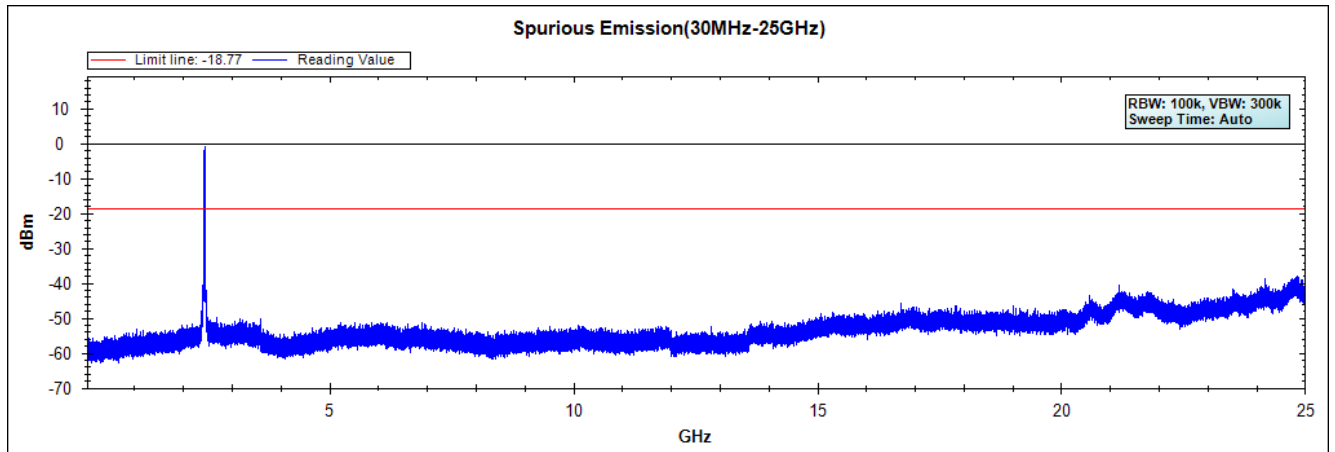
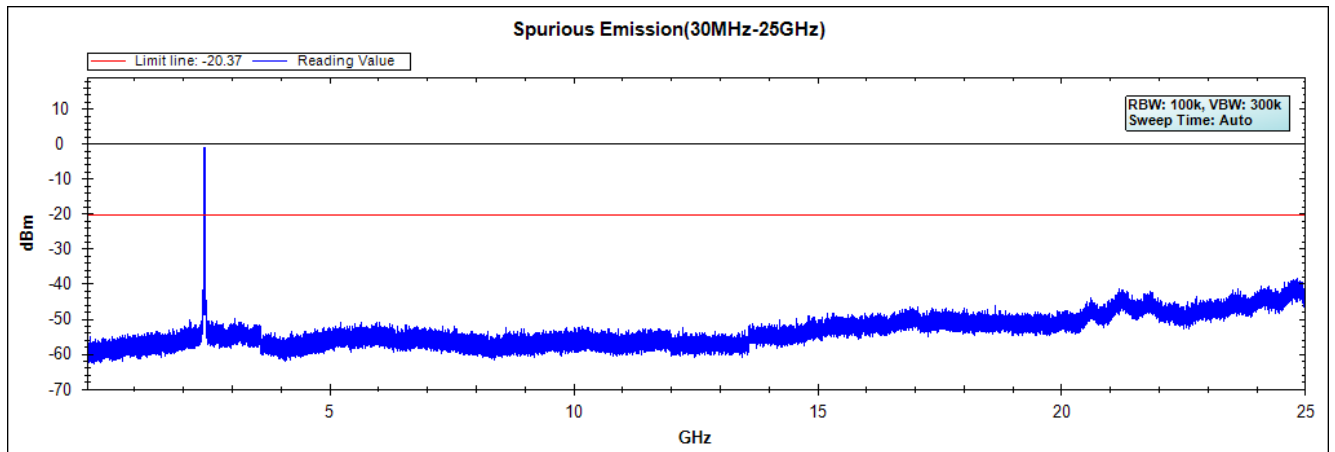
測試項目: 混附發射之 RF 傳導發射

測試模式: Mode 3: MIMO: 發射器 802.11n (40MHz)

視頻頻寬: 300KHz

環境溫度: 20 °C

環境濕度: 52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

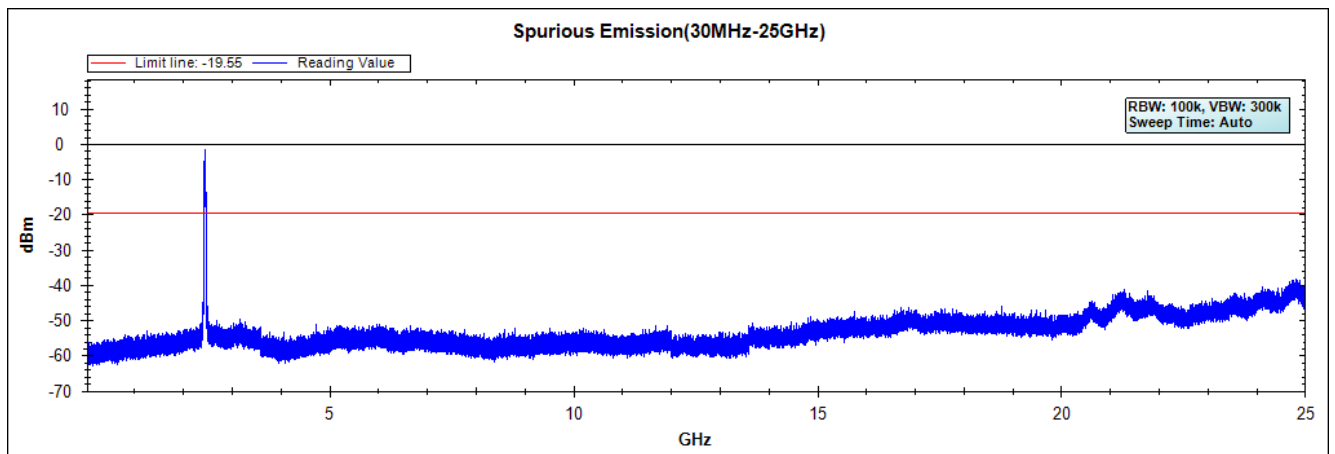
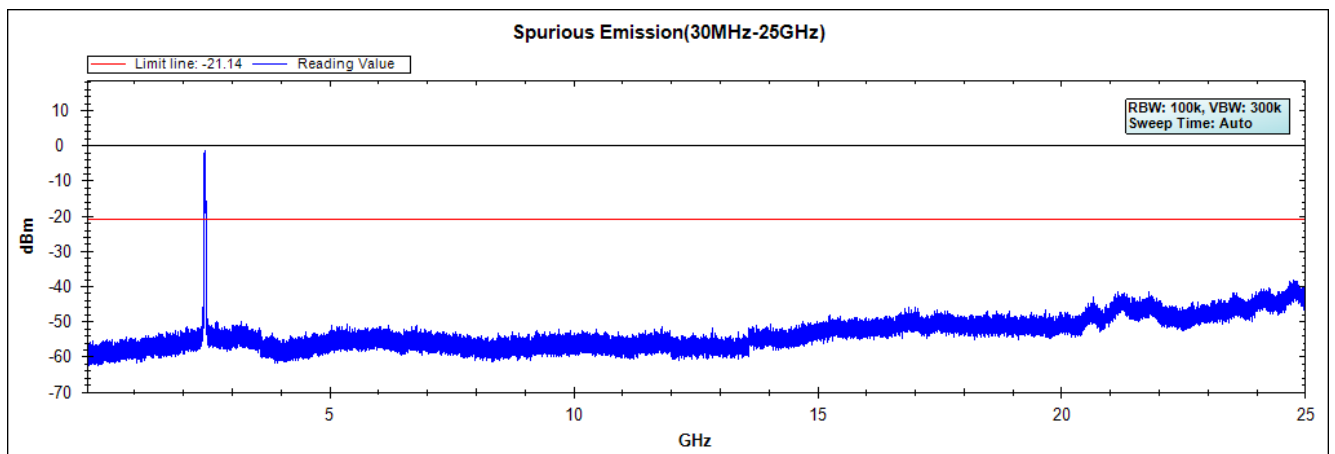
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 10 (2457MHz)

6 dB 頻寬: 100kHz

檢測器: 峰值

測試日期: 107 年 09 月 21 日

測試項目: 混附發射之 RF 傳導發射

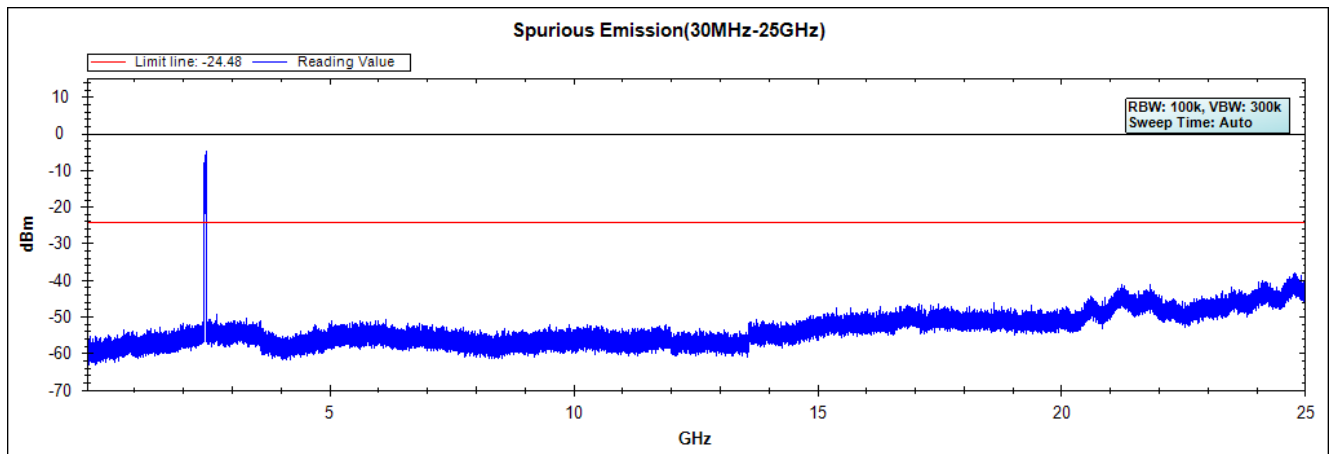
測試模式: Mode 3: MIMO: 發射器 802.11n (40MHz)

視頻頻寬: 300KHz

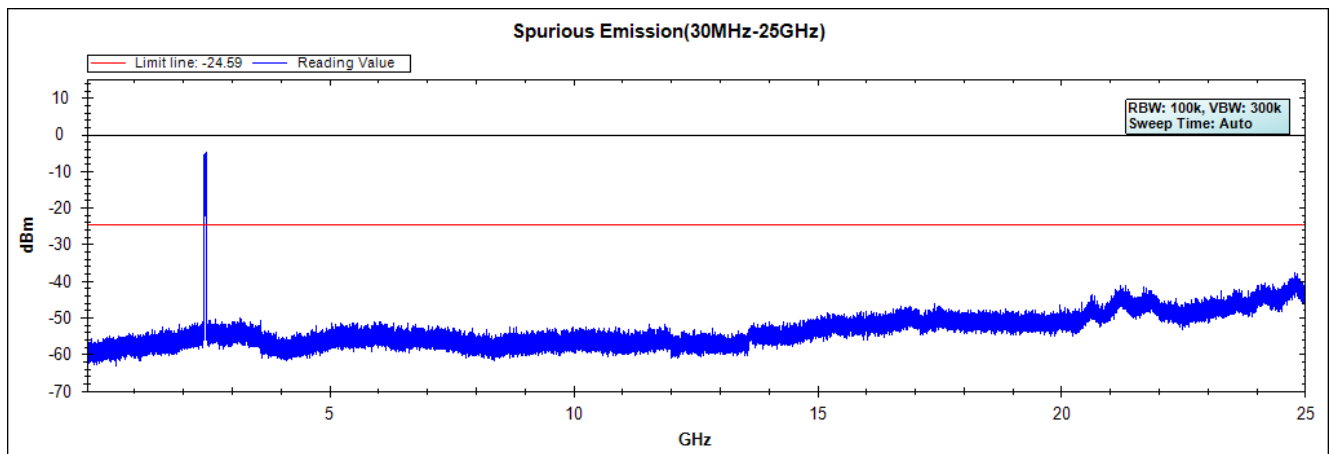
環境溫度: 20 °C

環境濕度: 52 %

## 30MHz-25GHz (Chain A)



## 30MHz-25GHz (Chain B)



待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 11 (2462MHz)

6 dB 頻寬: 100kHz

檢測器: 峰值

測試日期: 107 年 09 月 21 日

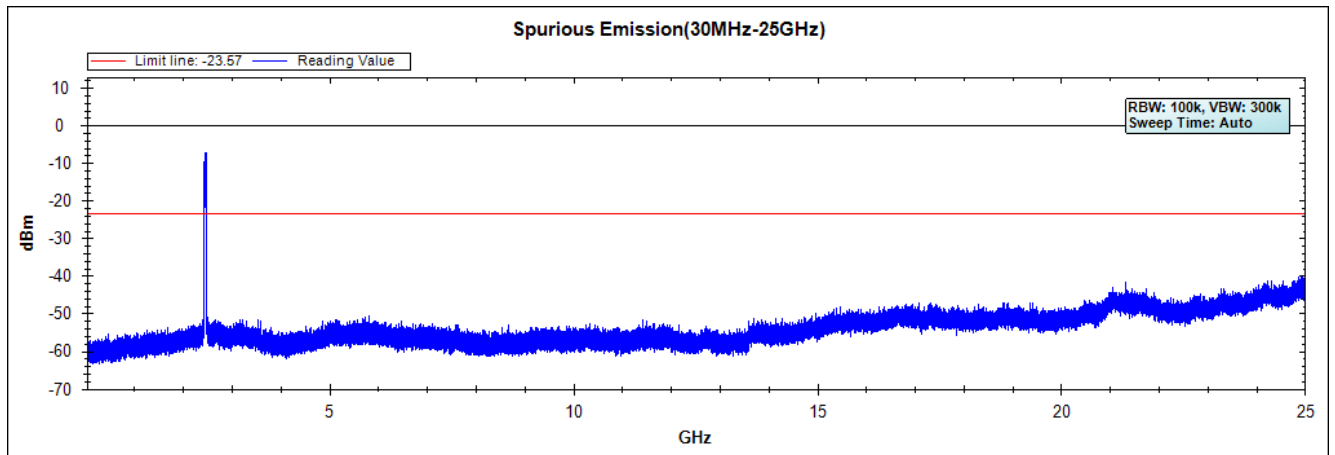
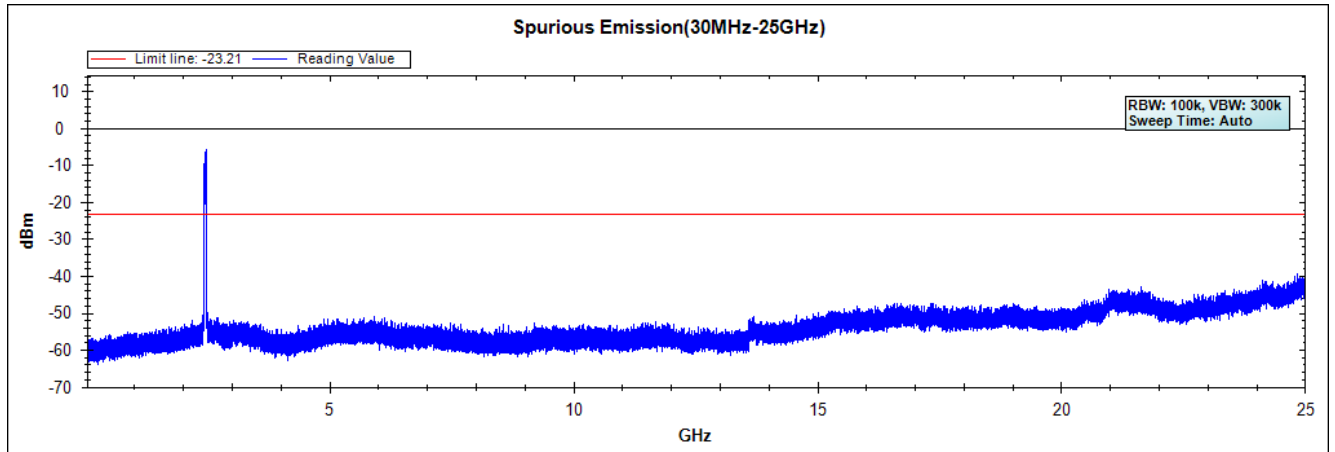
測試項目: 混附發射之 RF 傳導發射

測試模式: Mode 3: MIMO: 發射器 802.11n (40MHz)

視頻頻寬: 300KHz

環境溫度: 20 °C

環境濕度: 52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

測試項目：混附發射之 RF 傳導發射

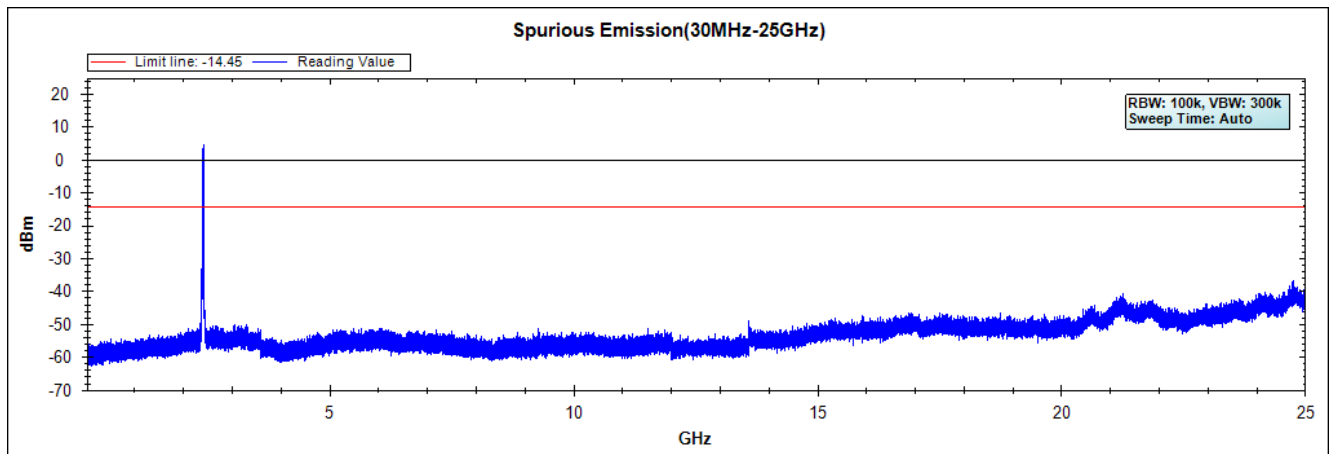
測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

## 30MHz-25GHz



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 07 (2442MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

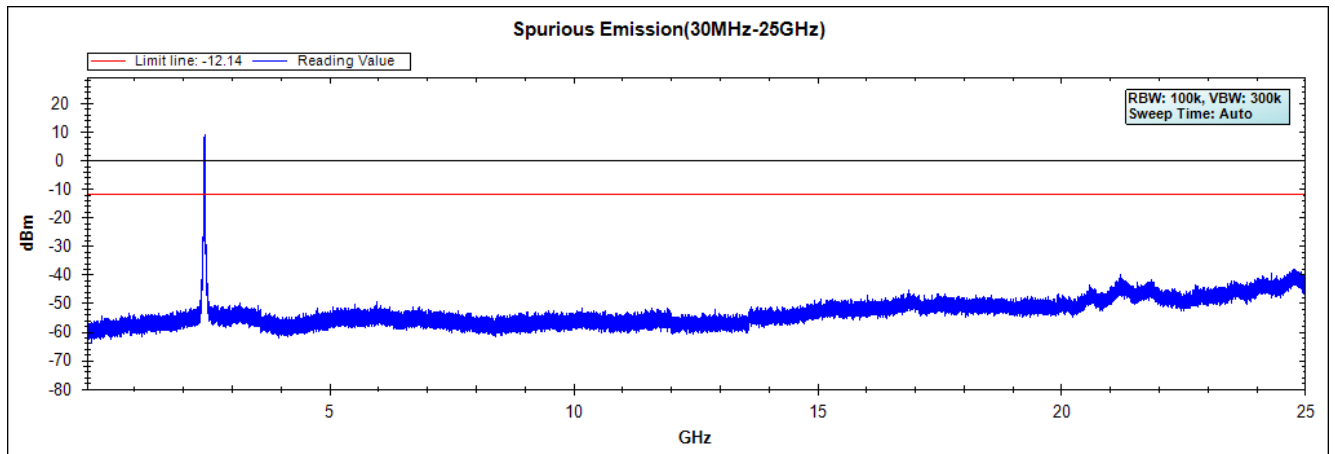
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

測試項目：混附發射之 RF 傳導發射

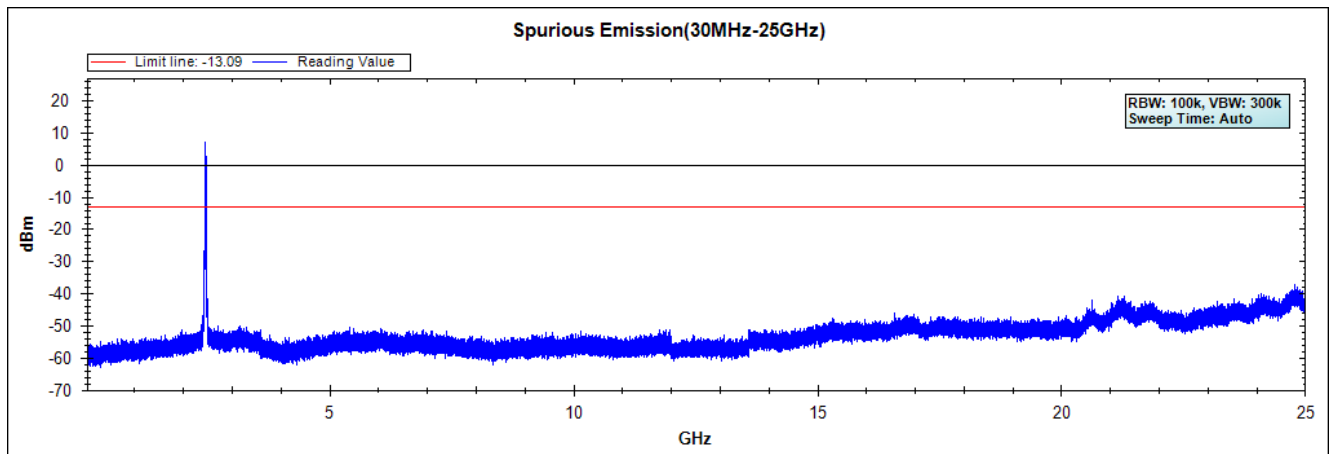
測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

## 30MHz-25GHz



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

測試項目：混附發射之 RF 傳導發射

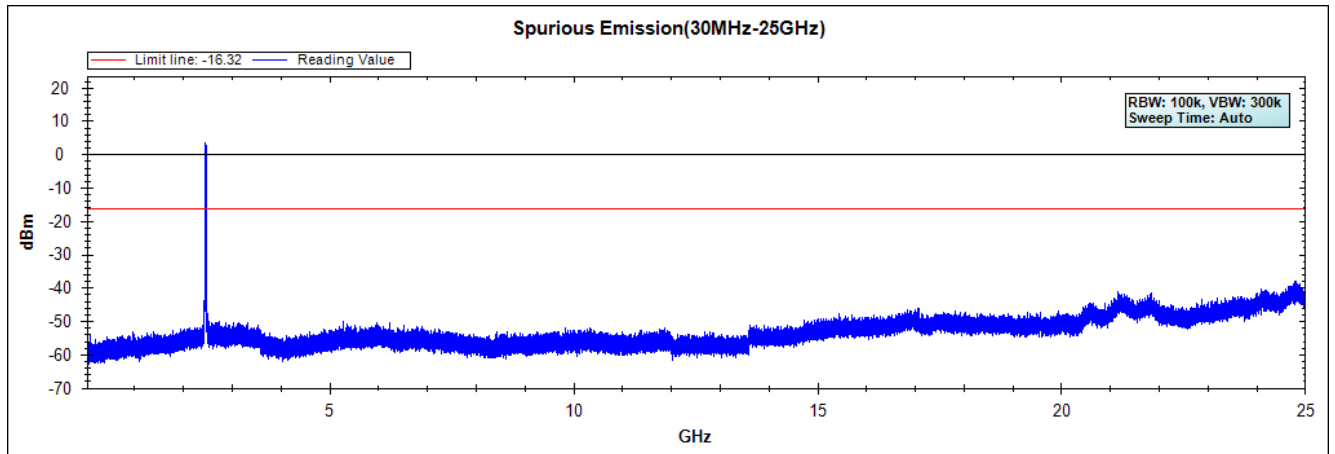
測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

## 30MHz-25GHz



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

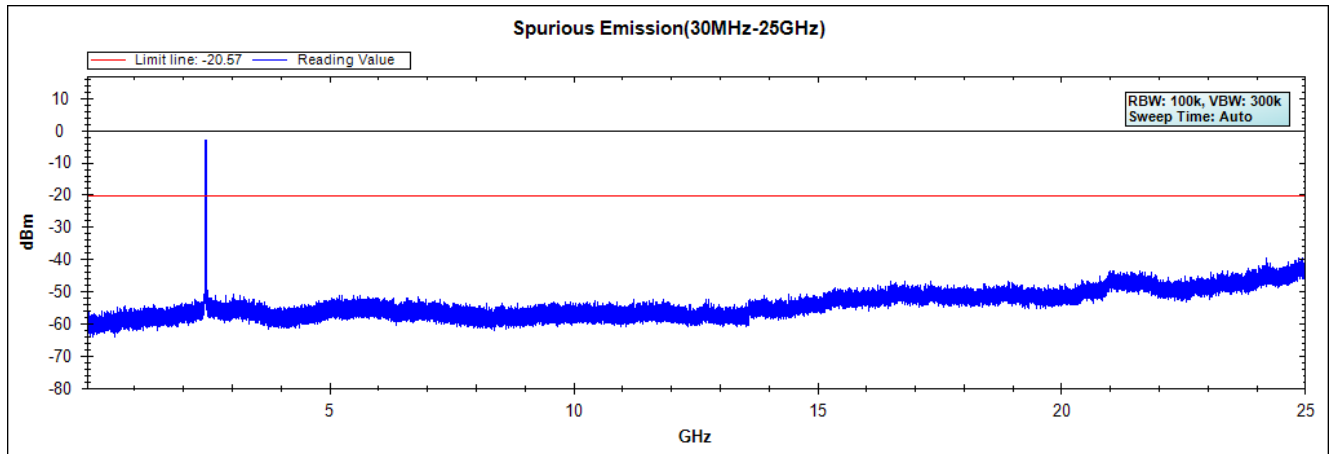
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

測試項目：混附發射之 RF 傳導發射

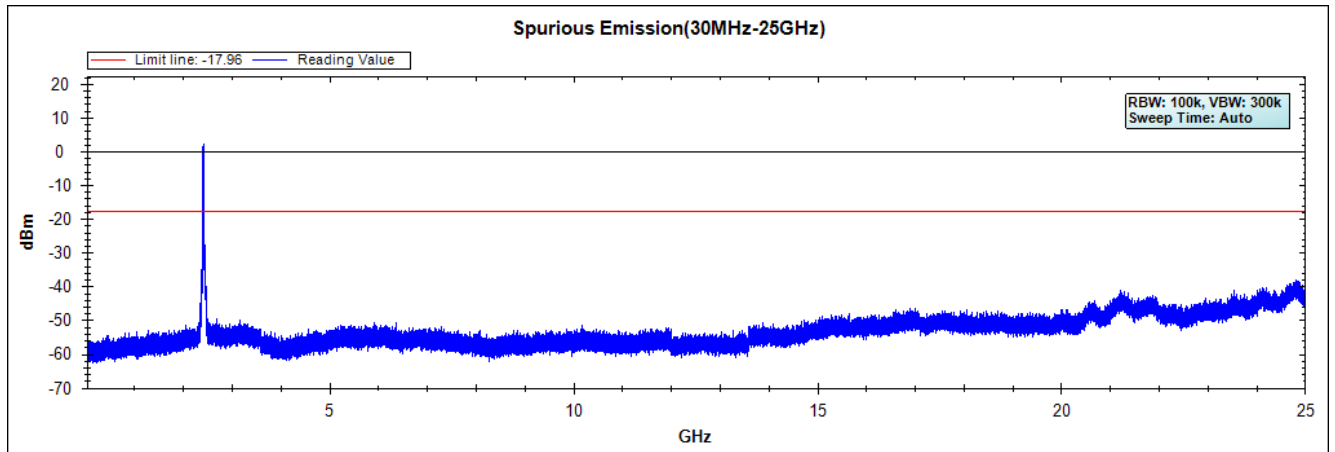
測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

## 30MHz-25GHz



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 07 (2442MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

測試項目：混附發射之 RF 傳導發射

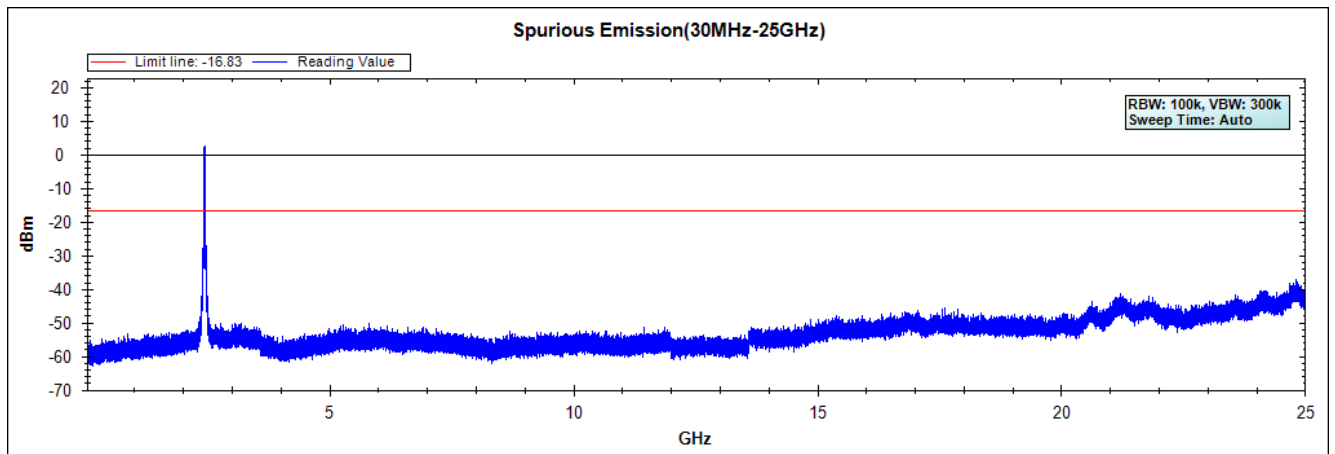
測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

## 30MHz-25GHz



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

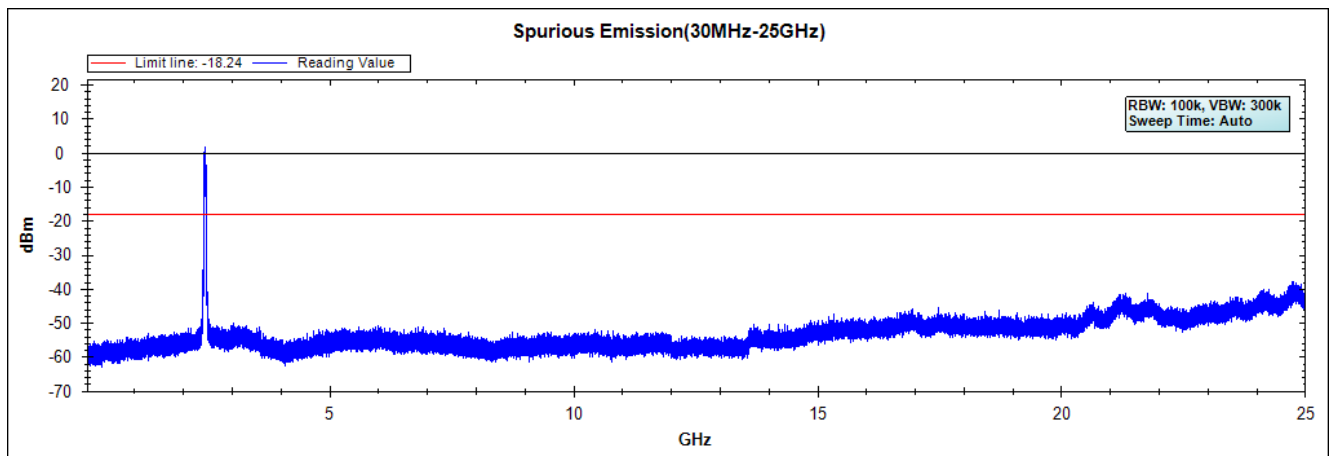
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

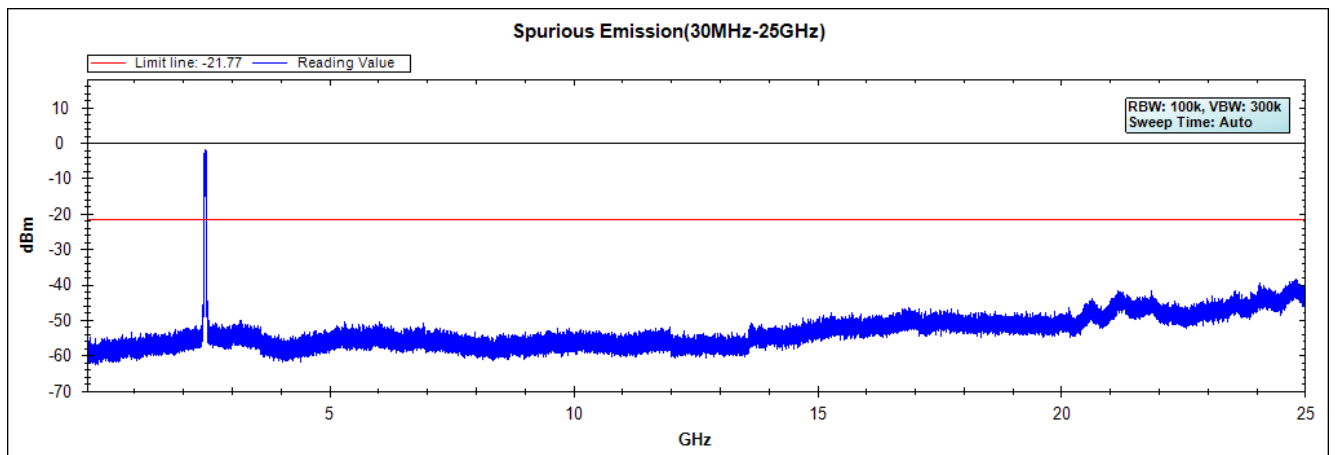
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

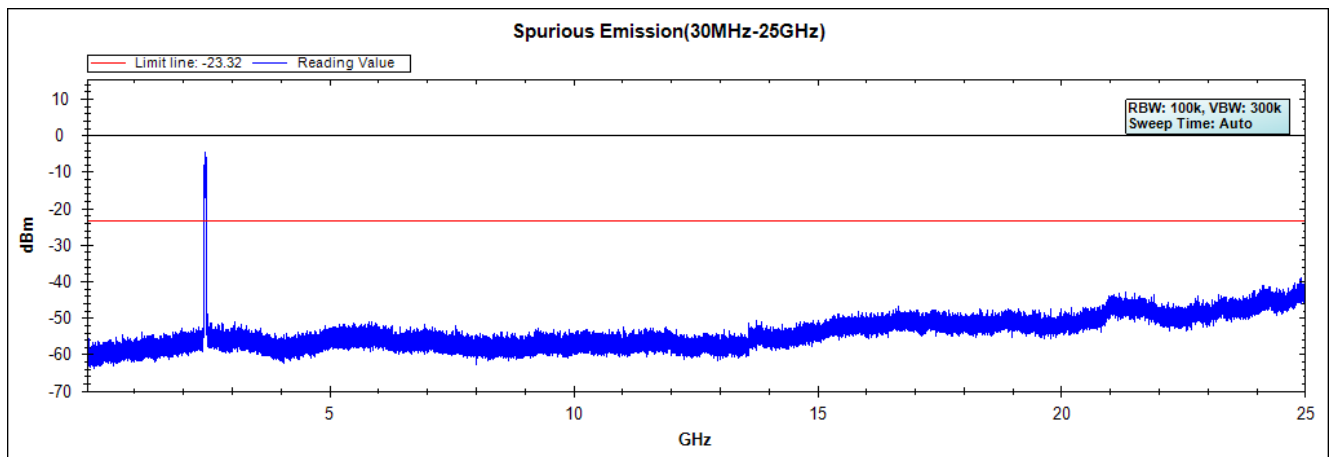
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

測試項目：混附發射之 RF 傳導發射

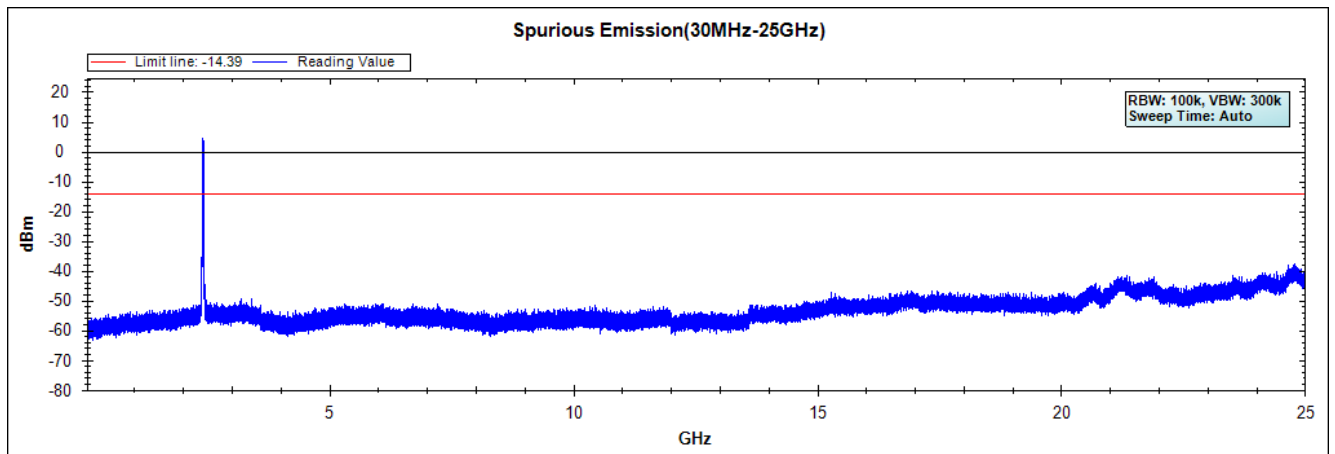
測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

## 30MHz-25GHz



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 07 (2442MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

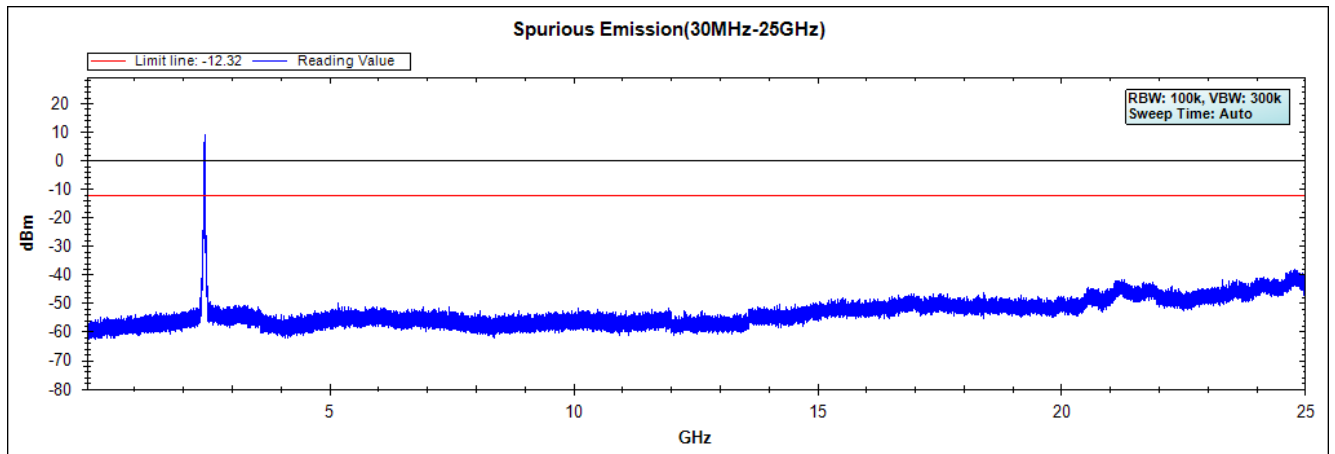
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

測試項目：混附發射之 RF 傳導發射

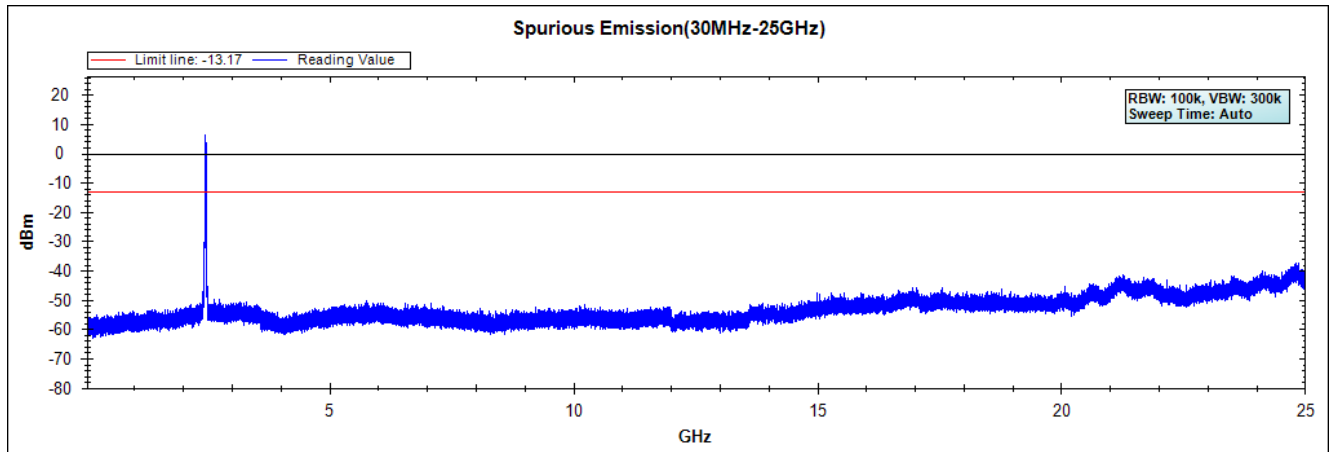
測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

## 30MHz-25GHz



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

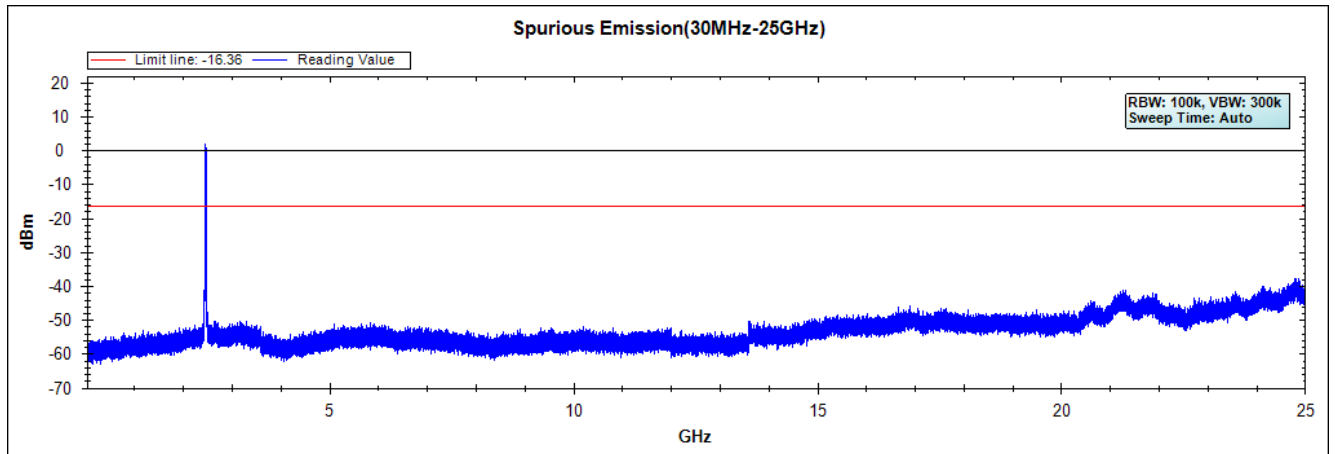
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

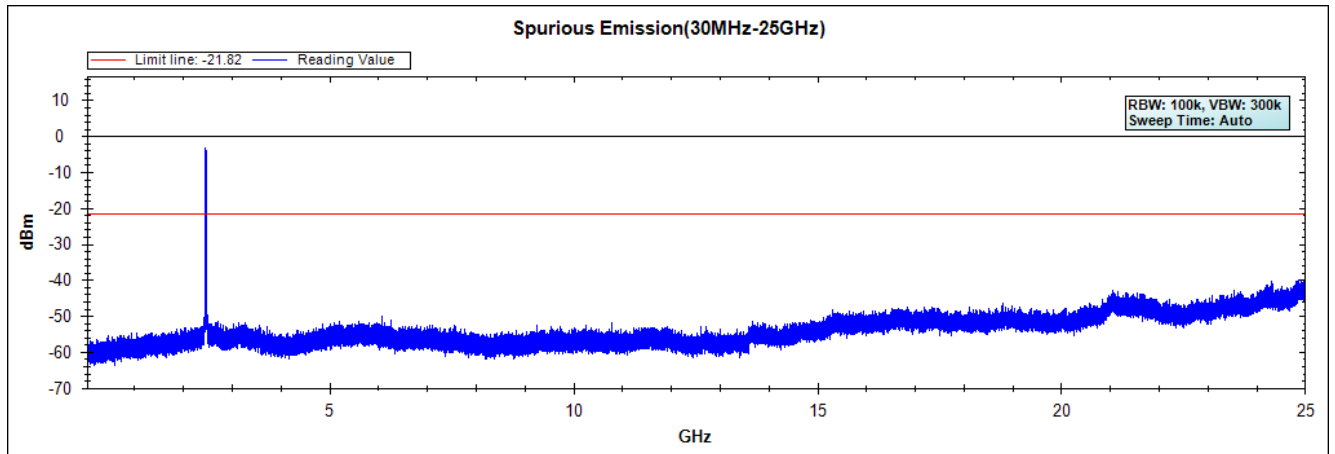
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

測試項目：混附發射之 RF 傳導發射

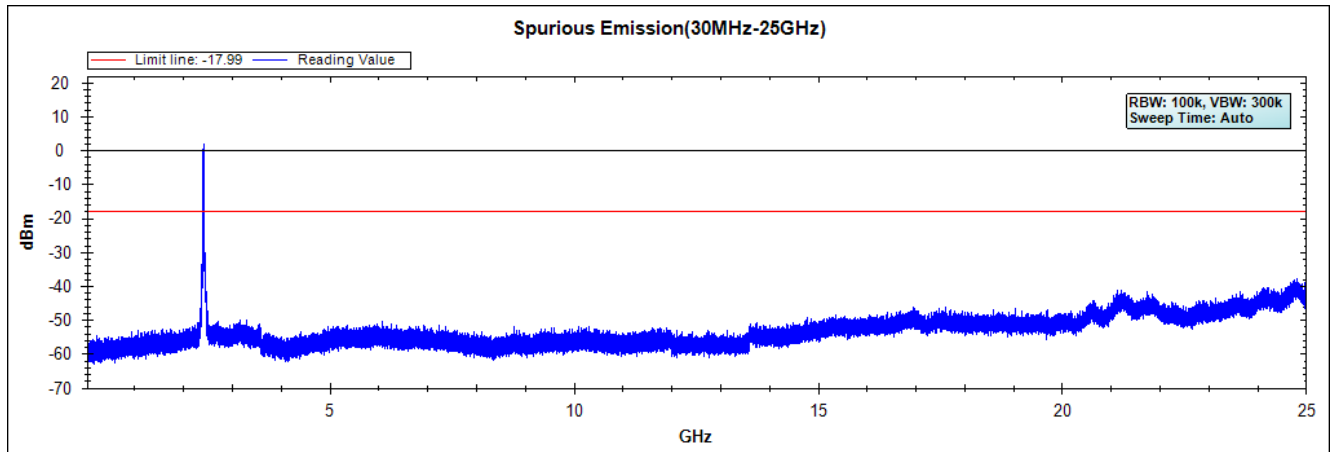
測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

## 30MHz-25GHz



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 07 (2442MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

測試項目：混附發射之 RF 傳導發射

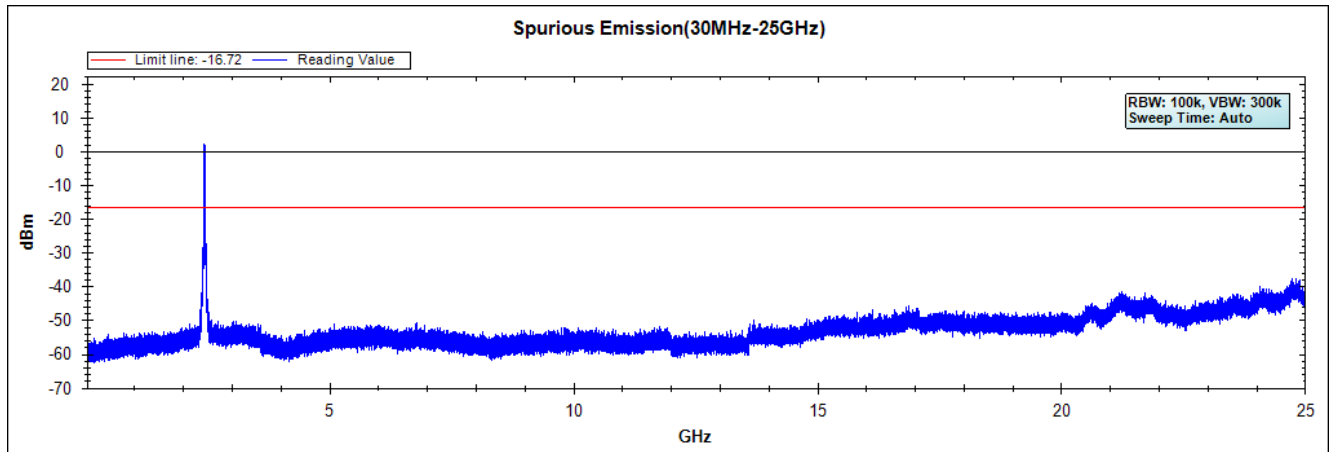
測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

## 30MHz-25GHz



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

測試項目：混附發射之 RF 傳導發射

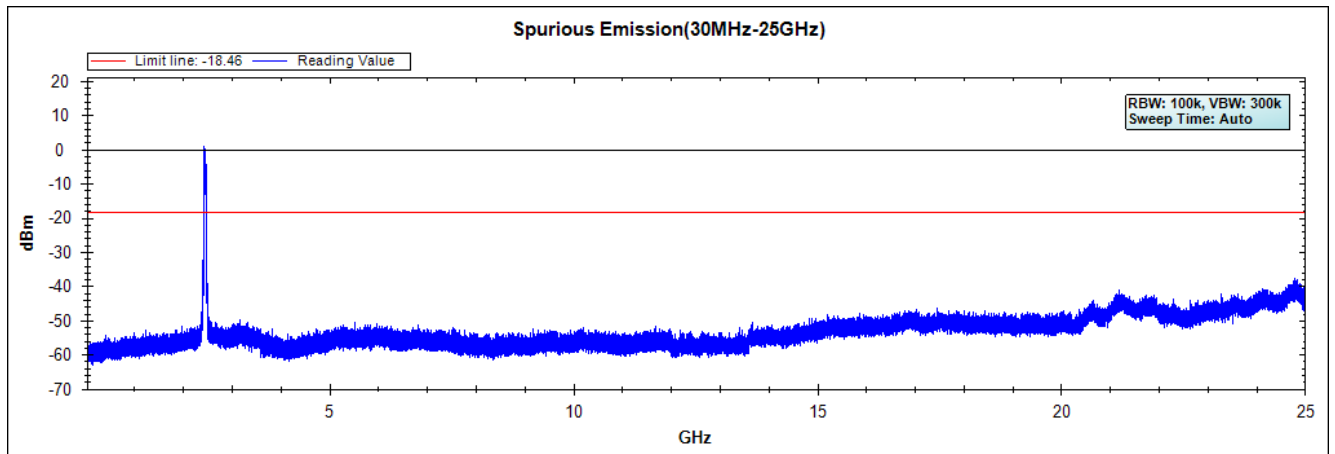
測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

### 30MHz-25GHz



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

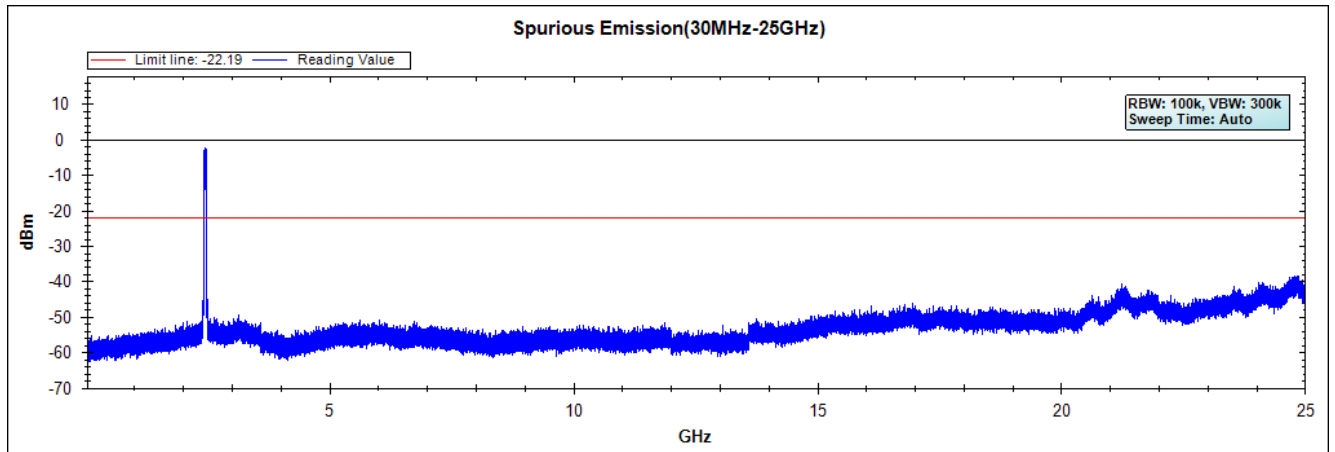
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

測試項目：混附發射之 RF 傳導發射

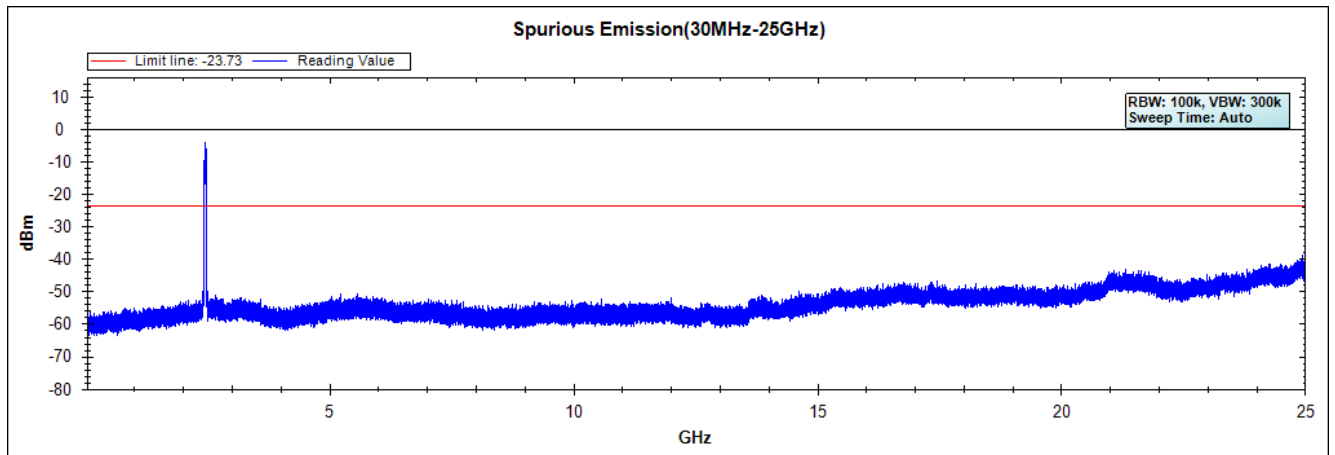
測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

## 30MHz-25GHz



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

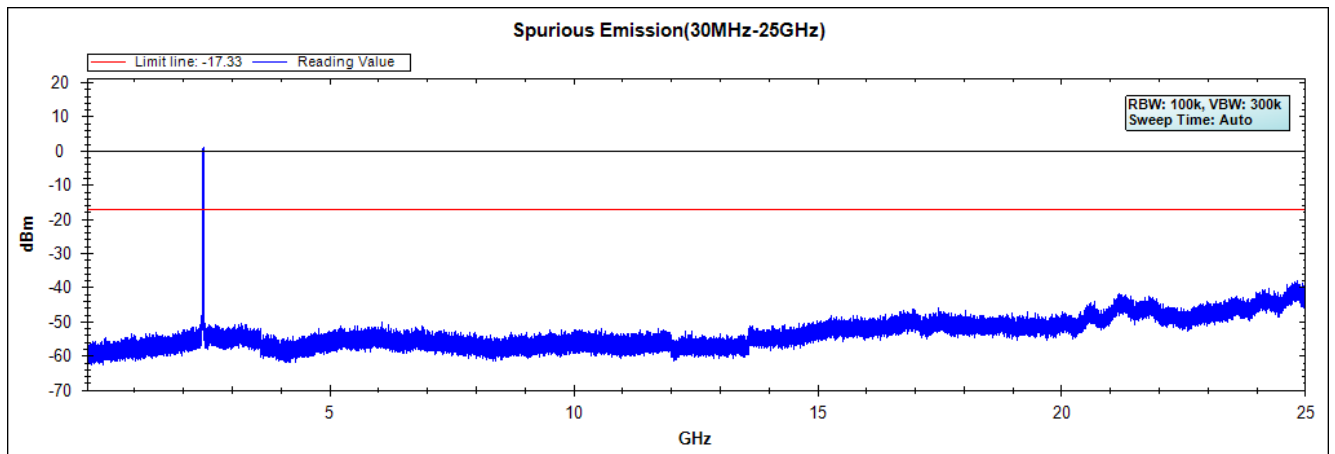
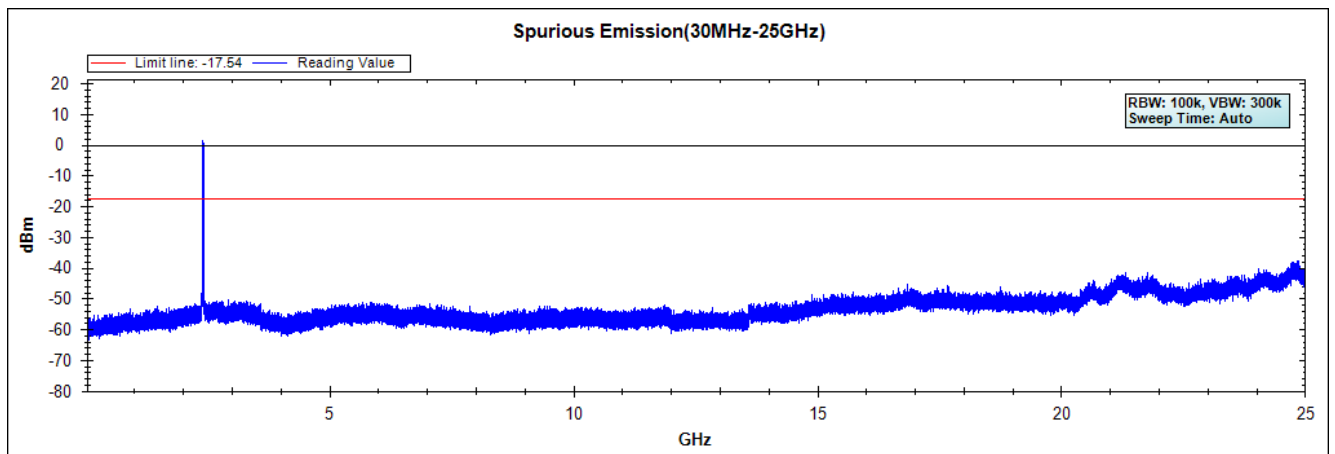
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 07 (2442MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

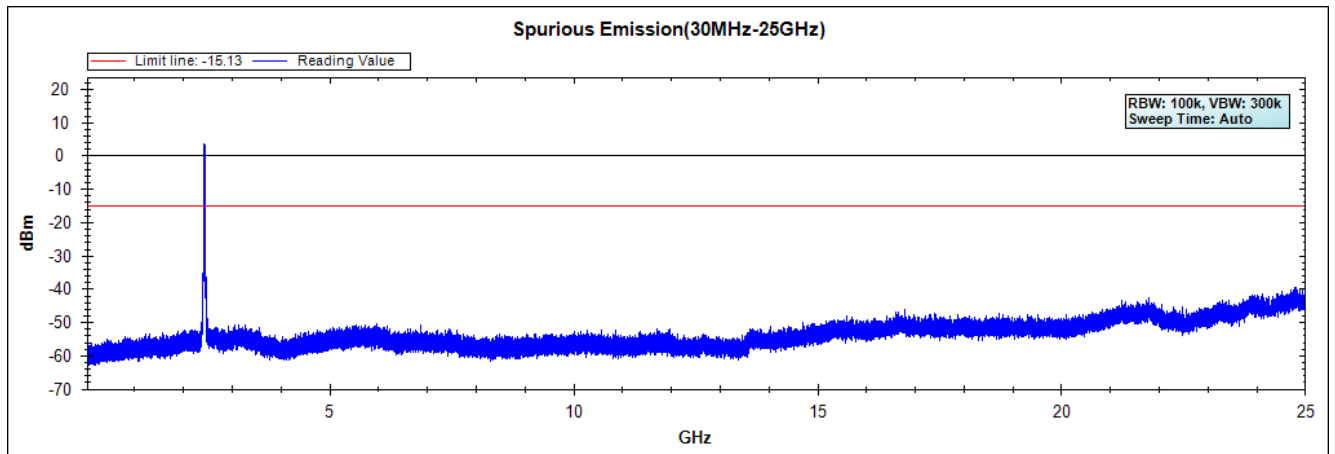
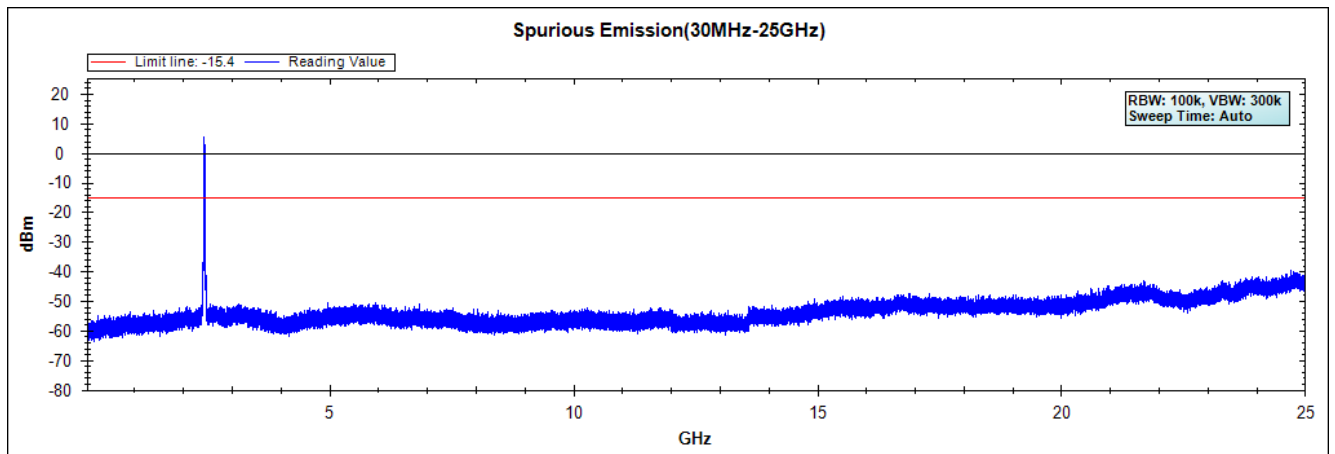
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

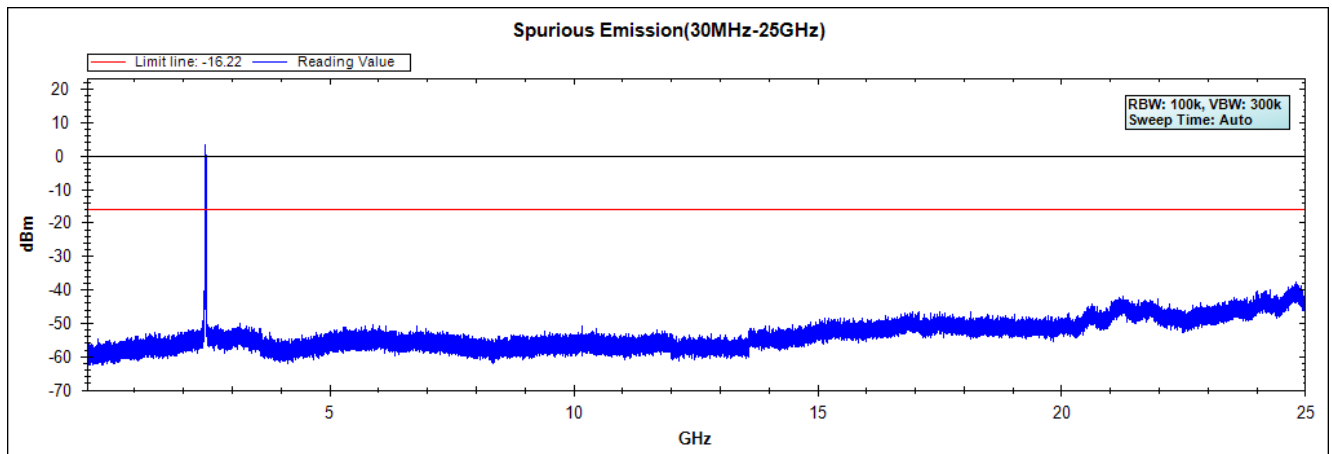
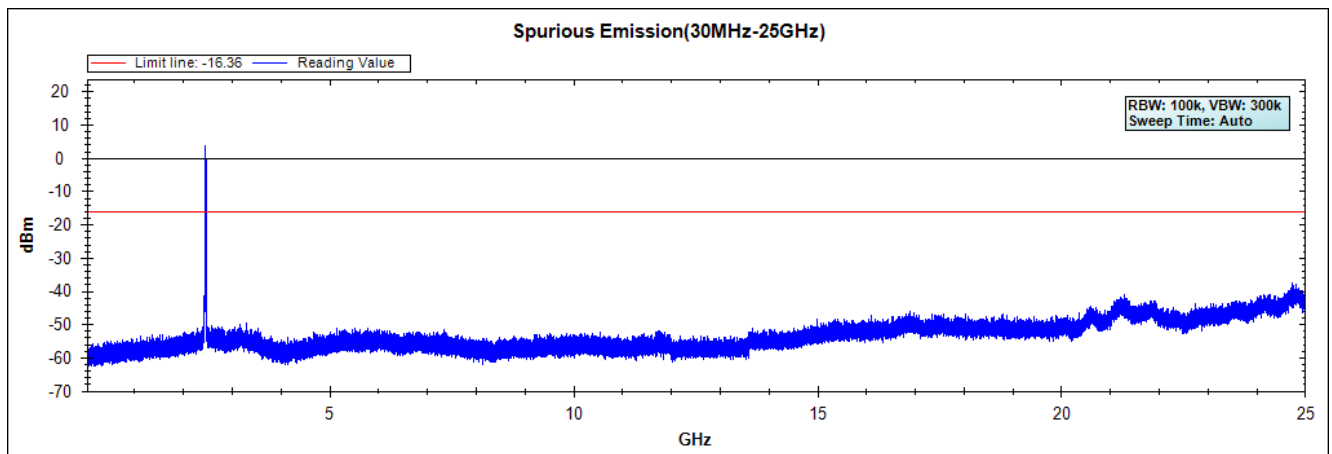
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

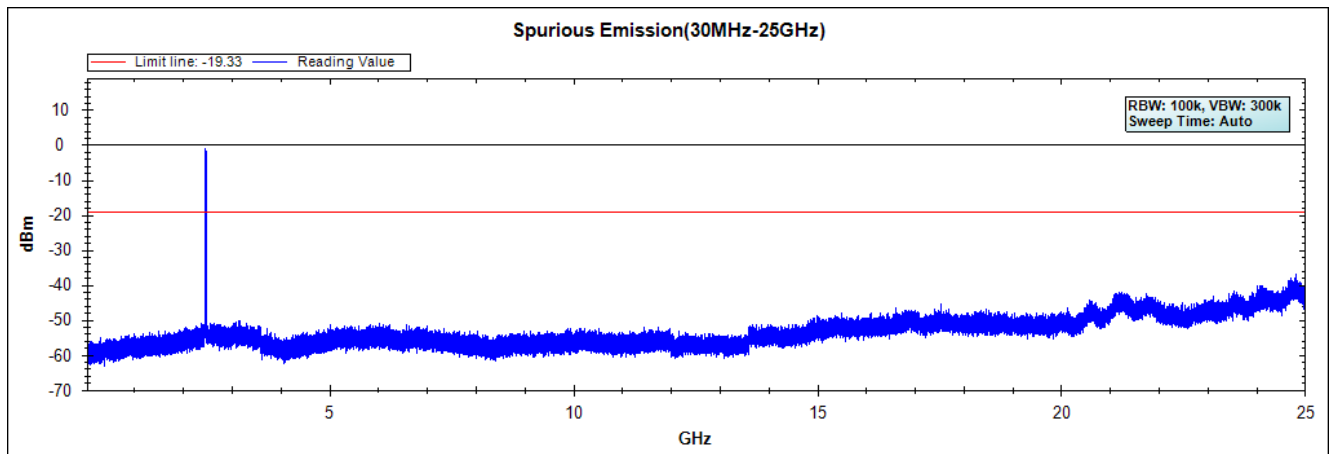
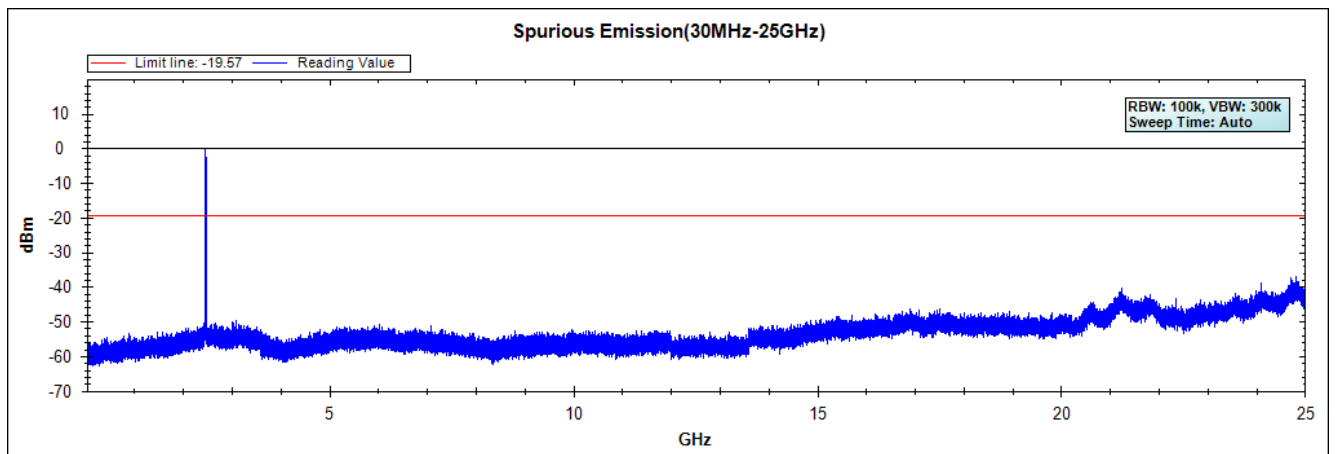
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 13 (2472MHz)

6 dB 頻寬: 100kHz

檢測器: 峰值

測試日期: 107 年 09 月 21 日

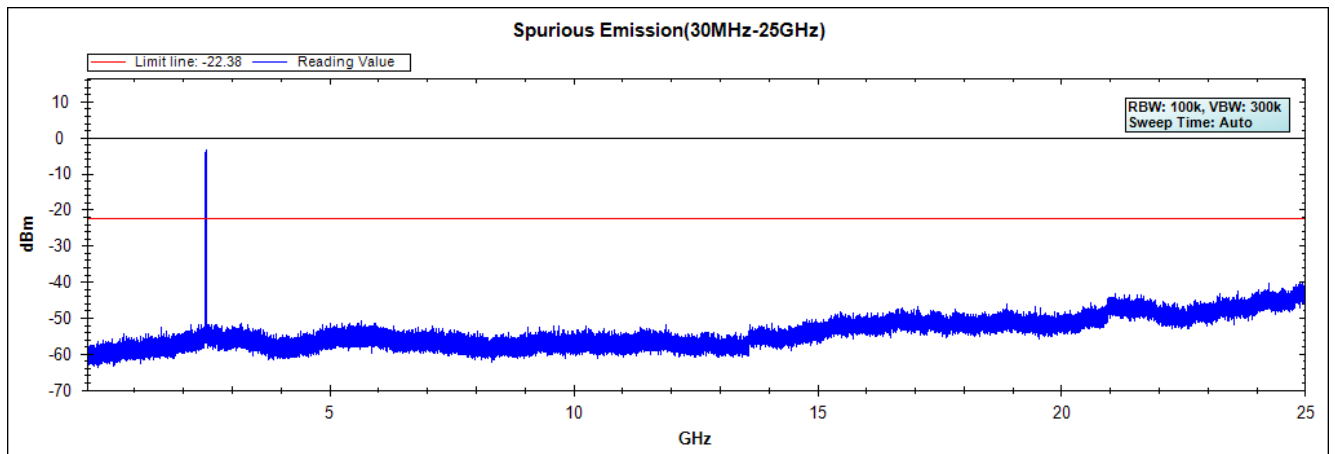
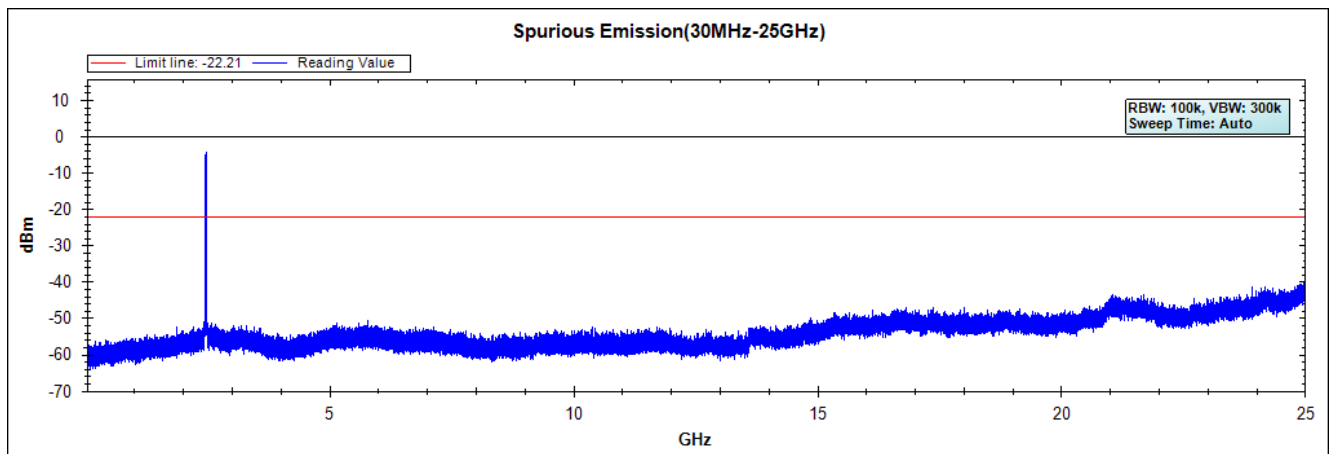
測試項目: 混附發射之 RF 傳導發射

測試模式: Mode 3: MIMO: 發射器 802.11ax (20MHz)

視頻頻寬: 300KHz

環境溫度: 20 °C

環境濕度: 52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 03 (2422MHz)

6 dB 頻寬: 100kHz

檢測器: 峰值

測試日期: 107 年 09 月 21 日

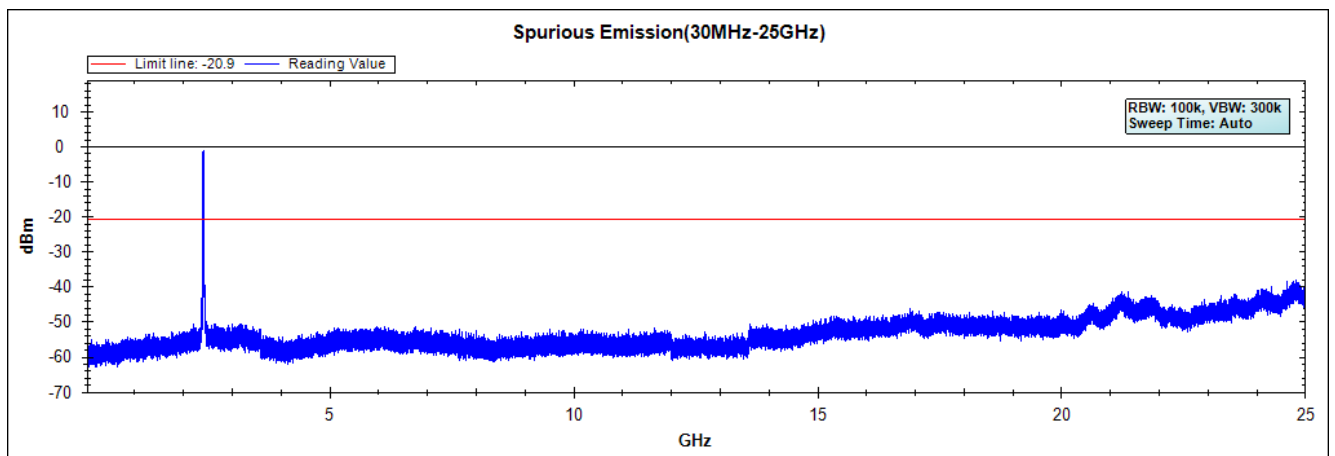
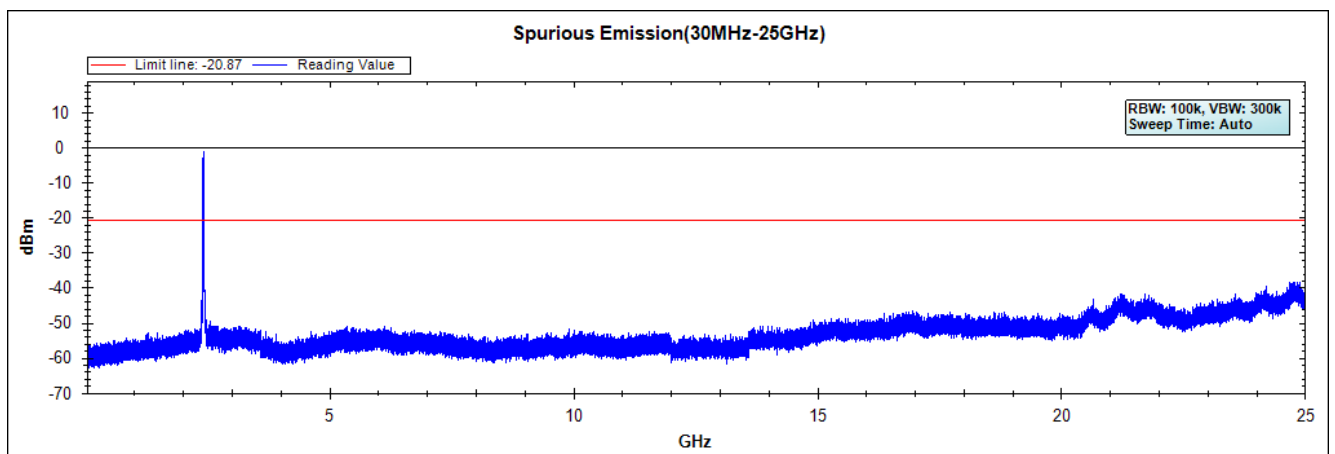
測試項目: 混附發射之 RF 傳導發射

測試模式: Mode 3: MIMO: 發射器 802.11ax (40MHz)

視頻頻寬: 300KHz

環境溫度: 20 °C

環境濕度: 52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 07 (2442MHz)

6 dB 頻寬: 100kHz

檢測器: 峰值

測試日期: 107 年 09 月 21 日

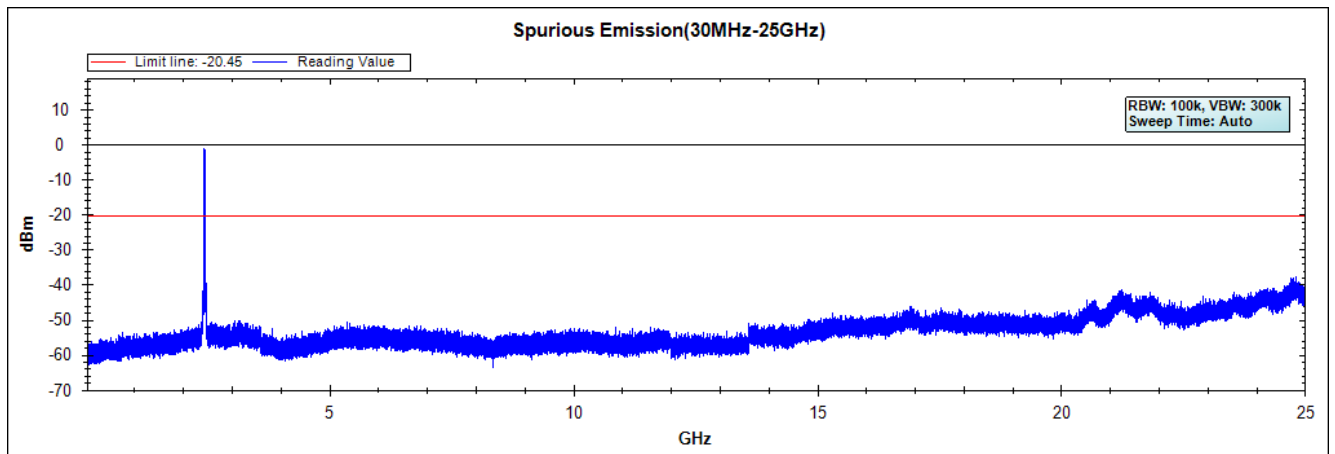
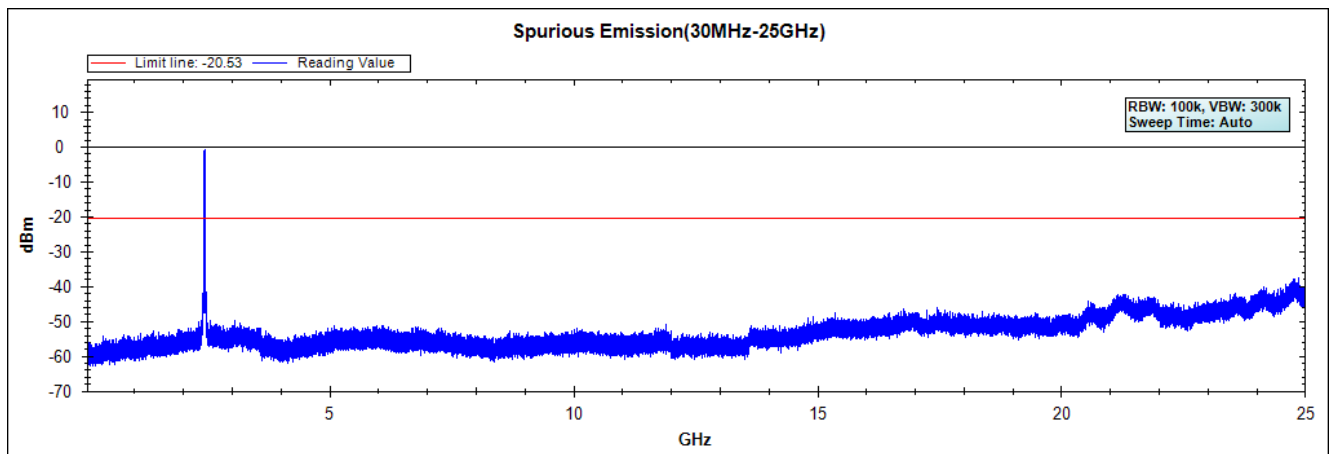
測試項目: 混附發射之 RF 傳導發射

測試模式: Mode 3: MIMO: 發射器 802.11ax (40MHz)

視頻頻寬: 300KHz

環境溫度: 20 °C

環境濕度: 52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

6 dB 頻寬：100kHz

檢測器：峰值

測試日期：107 年 09 月 21 日

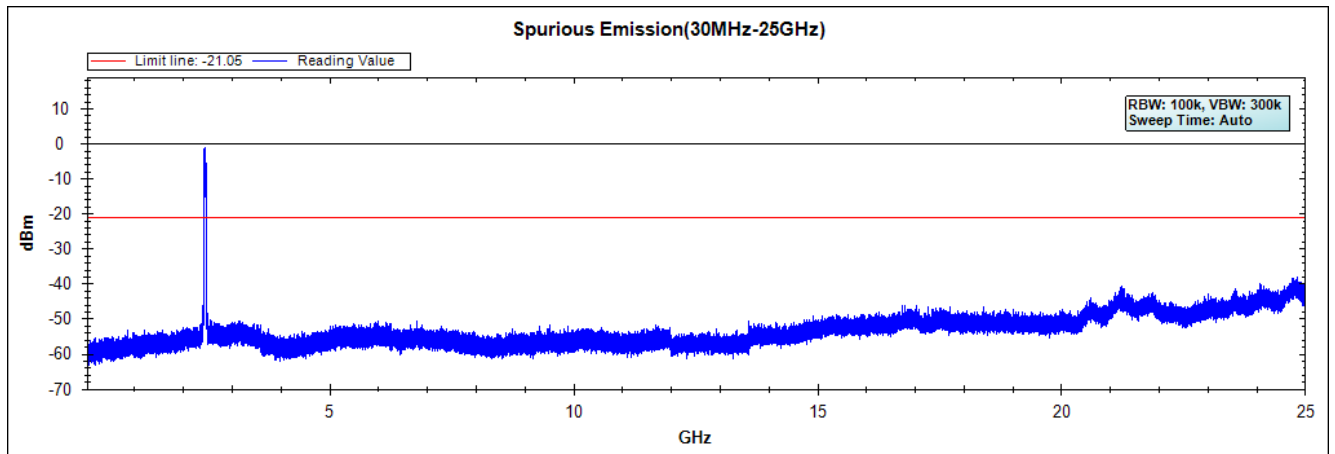
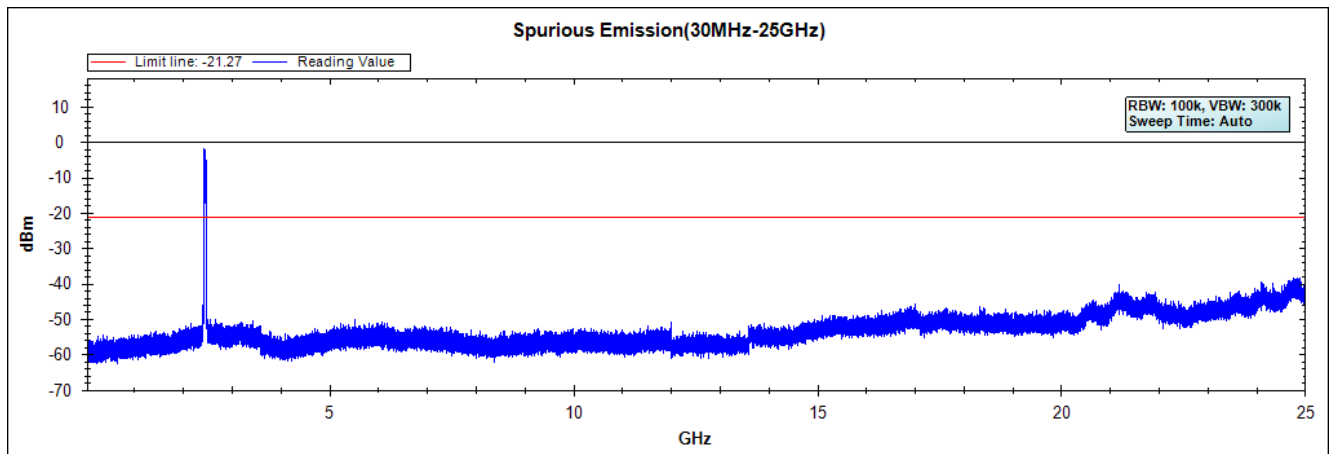
測試項目：混附發射之 RF 傳導發射

測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)

視頻頻寬：300KHz

環境溫度：20 °C

環境濕度：52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 10 (2457MHz)

6 dB 頻寬: 100kHz

檢測器: 峰值

測試日期: 107 年 09 月 21 日

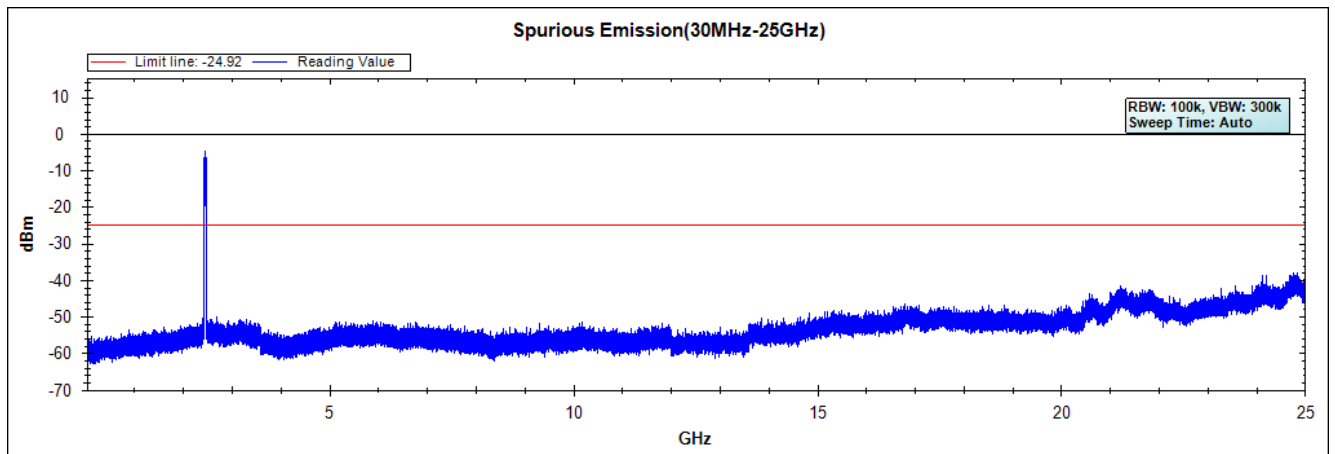
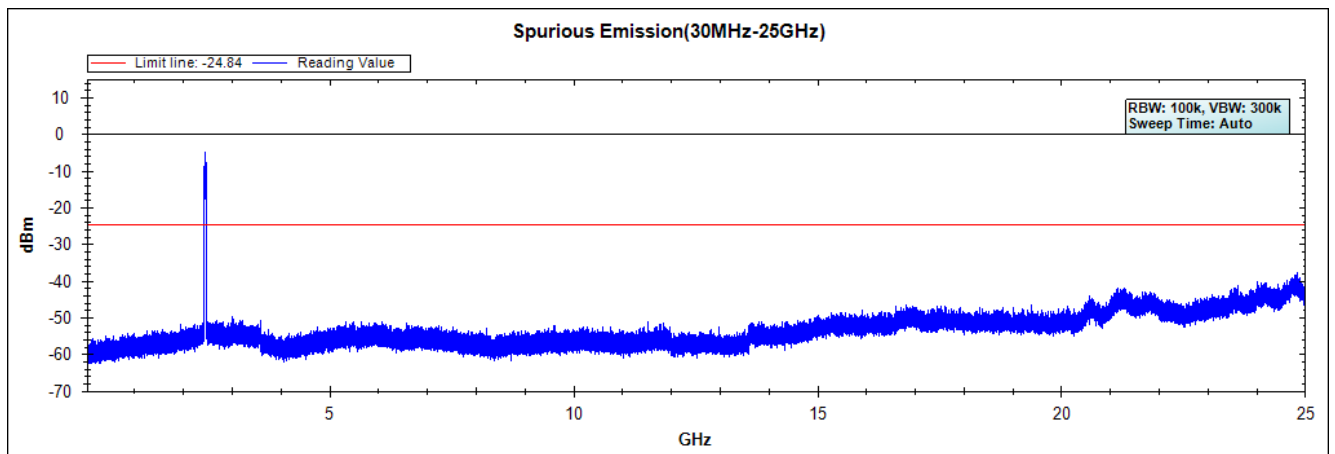
測試項目: 混附發射之 RF 傳導發射

測試模式: Mode 3: MIMO: 發射器 802.11ax (40MHz)

視頻頻寬: 300KHz

環境溫度: 20 °C

環境濕度: 52 %

**30MHz-25GHz (Chain A)****30MHz-25GHz (Chain B)**

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 11 (2462MHz)

6 dB 頻寬: 100kHz

檢測器: 峰值

測試日期: 107 年 09 月 21 日

測試項目: 混附發射之 RF 傳導發射

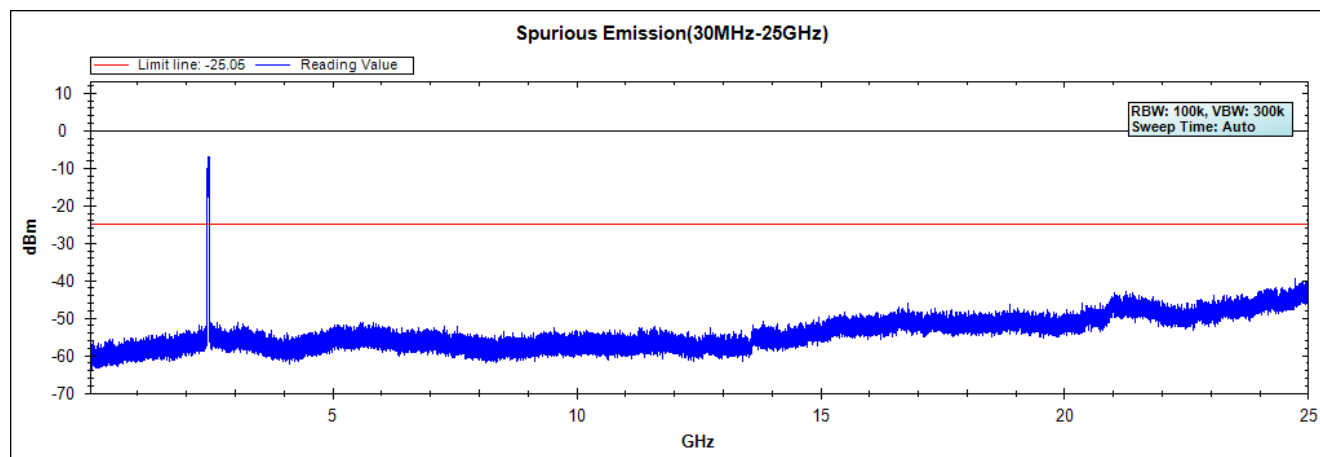
測試模式: Mode 3: MIMO: 發射器 802.11ax (40MHz)

視頻頻寬: 300KHz

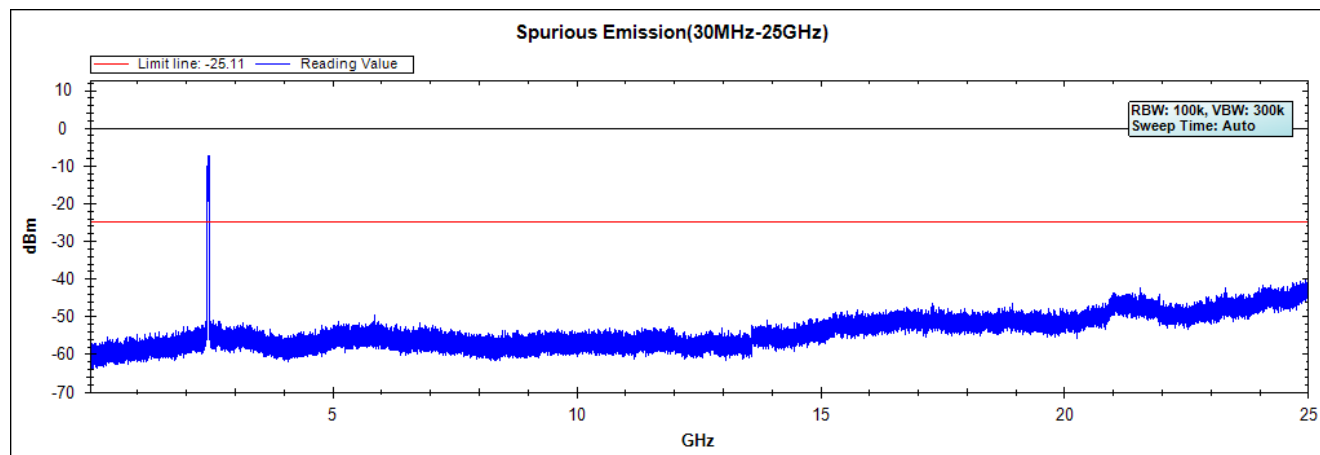
環境溫度: 20 °C

環境濕度: 52 %

## 30MHz-25GHz (Chain A)



## 30MHz-25GHz (Chain B)



混附發射之 RF 傳導發射測試結果:

PASS

## 8. 使用頻率範圍外之任意 100 千赫雜訊

### 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之第 3.10.1.5 節，使用頻帶範圍外之任意 100 千赫 (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 千赫(kHz)內的射頻功率，至少須衰減 20 dB，以射頻傳導或輻射方式測量。如發射機以本節 3.10.1.2(1)(C)之峰值傳導輸出功率量測方式者，至少須衰減 30 dB。此外，落於第 2.7 節禁用頻段之輻射發射，應符合第 2.8 節之規定。

依據國家通訊傳播委員會低功率射頻電機技術規範之第 2.8 節輻射電場強度之限制要求如下：

發射依據國家通訊傳播委員會低功率射頻電機技術規範之第 2.8 節，低功率射頻電機，除本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      |

上表規定之電場強度，頻率在 9-90kHz 千赫(kHz)、110-490 千赫(kHz)以及 1000 兆赫(MHz)以上之發射，其量測以平均值檢波器為基準，且須符合第 5.15.2 節之規定；其他頻率之發射，應以 CISPR 準峰值(quasi-peak) 檢波器測量；非以上表所指定之距離測量時須符合第 5.5 節之規定，而輻射發射之量測頻率範圍須符合第 5.14 節之規定。

## 8.2. 量測方法

### RF Conducted Measurement:

待測物之天線埠經由適當之衰減直接連至頻譜分析儀 RF 輸入端，設定頻譜分析儀之解析度頻寬為 100kHz，視訊頻寬大於解析度頻寬。

待測物應在正常發射狀態下量測。

### RF Radiated Measurement:

待測物置於高 150 公分之非導體桌面（落地型產品置於地上），桌面可 360 度旋轉，接收天線置於距待測物 3m 距離，高度可在 1 至 4 公尺間變動，以量測待測物之最大輻射電場強度。接收天線並應於水平及垂直極化方向各量測一次。

待測物應在正常發射狀態下量測。

### RBW and VBW Parameter setting:

According to KDB 558074 section 12.2.4. Peak power measurement procedure

RBW = as specified in Table 1.

VBW  $\geq 3 \times$  RBW.

**Table 1 —RBW as a function of frequency**

| Frequency   | RBW         |
|-------------|-------------|
| 9-150 kHz   | 200-300 Hz  |
| 0.15-30 MHz | 9-10 kHz    |
| 30-1000 MHz | 100-120 kHz |
| > 1000 MHz  | 1 MHz       |

According to KDB 558074 section 12.2.5. Average power measurement procedure

RBW = 1MHz.

VBW = 10Hz, when duty cycle  $\geq 98 \%$

VBW  $\geq 1/T$ , when duty cycle  $< 98 \%$

( T refers to the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.)

**SISO A**

| 2.4GHz band | Duty Cycle (%) | T (ms)  | 1/T (Hz) | VBW (Hz) |
|-------------|----------------|---------|----------|----------|
| 802.11b     | 96.98          | 8.3913  | 119      | 200Hz    |
| 802.11g     | 88.96          | 2.1014  | 476      | 500Hz    |
| 802.11n20   | 98.84          | 24.7826 | 40       | 10Hz     |
| 802.11n40   | 98.40          | 17.8551 | 56       | 10Hz     |
| 802.11ax20  | 98.84          | 24.6377 | 41       | 10Hz     |
| 802.11ax40  | 98.56          | 19.7826 | 51       | 10Hz     |

Note: Duty Cycle Refer to Section 11

**SISO B**

| 2.4GHz band | Duty Cycle (%) | T (ms)  | 1/T (Hz) | VBW (Hz) |
|-------------|----------------|---------|----------|----------|
| 802.11b     | 96.98          | 8.3913  | 119      | 200Hz    |
| 802.11g     | 88.35          | 2.0870  | 479      | 500Hz    |
| 802.11n20   | 98.90          | 24.7681 | 40       | 10Hz     |
| 802.11n40   | 98.08          | 17.8116 | 56       | 10Hz     |
| 802.11ax20  | 98.90          | 24.6957 | 40       | 10Hz     |
| 802.11ax40  | 98.63          | 19.7681 | 51       | 10Hz     |

Note: Duty Cycle Refer to Section 11

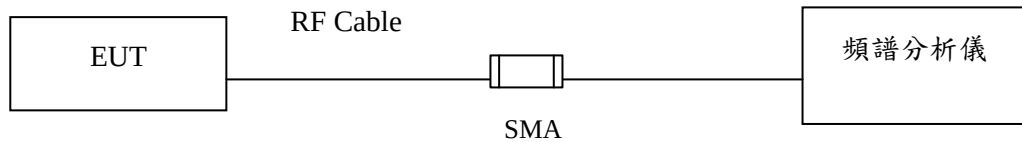
**MIMO**

| 2.4GHz band | Duty Cycle (%) | T (ms)  | 1/T (Hz) | VBW (Hz) |
|-------------|----------------|---------|----------|----------|
| 802.11n20   | 98.31          | 18.5507 | 54       | 10Hz     |
| 802.11n40   | 96.86          | 8.9565  | 112      | 200Hz    |
| 802.11ax20  | 98.63          | 19.8406 | 50       | 10Hz     |
| 802.11ax40  | 96.61          | 9.9130  | 101      | 200Hz    |

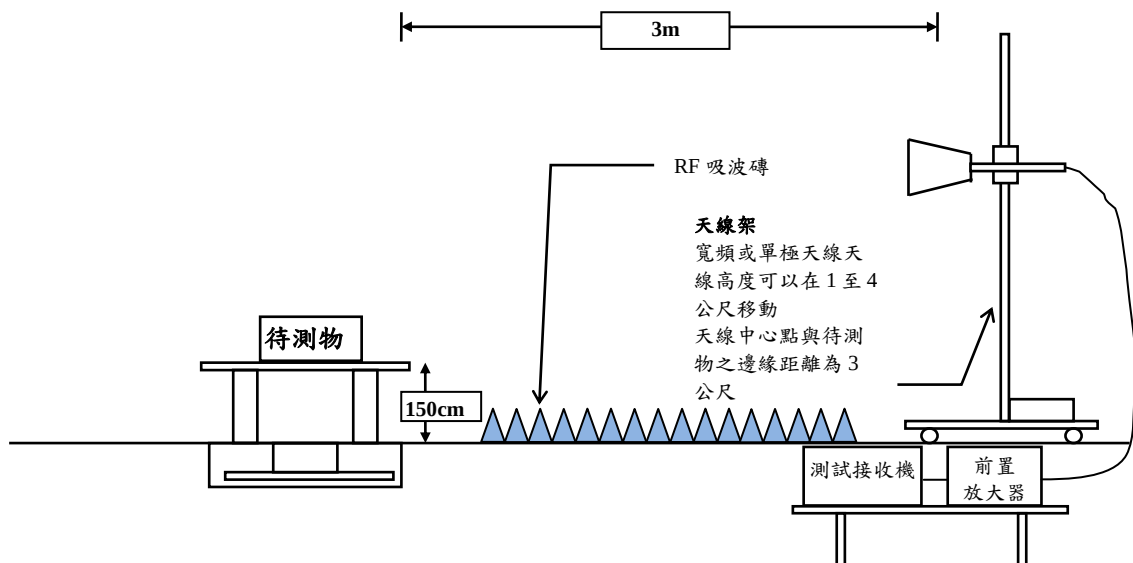
Note: Duty Cycle Refer to Section 11

### 8.3. 測試架構圖

#### RF Conducted Measurement:



#### RF Radiated Measurement:



### 8.4. 量測不確定度

此項測試之量測不確定度

Conducted 為 $\pm 1.23\text{dB}$

Radiated 水平極化：1-18GHz 為 $\pm 3.77\text{dB}$

垂直極化：1-18GHz 為 $\pm 3.83\text{dB}$

Note: 使用頻率範圍外之任意 100 千赫雜訊，使用輻射方式測量，6 dB 頻寬使用 1MHz 遠大於 100kHz 仍可 PASS，檢附其測試數據。

## 8.5. 使用頻率範圍外之任意 100 千赫雜訊測試結果

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11b

測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

### RF Radiated Measurement (Horizontal):

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 6.474               | 41.547               | 48.022                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 6.528               | 56.491               | 63.019                  | --                  | --                     | --     |
| 01 (Peak)    | 2411.449        | 6.599               | 100.443              | 107.042                 | --                  | --                     | --     |
| 01 (Average) | 2387.246        | 6.462               | 30.628               | 37.091                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2390.000        | 6.474               | 27.997               | 34.472                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2396.087        | 6.505               | 41.051               | 47.556                  | --                  | --                     | --     |
| 01 (Average) | 2400.000        | 6.528               | 33.762               | 40.290                  | --                  | --                     | --     |
| 01 (Average) | 2412.899        | 6.609               | 94.238               | 100.847                 | --                  | --                     | --     |

Figure Channel 01:

Horizontal (Peak)

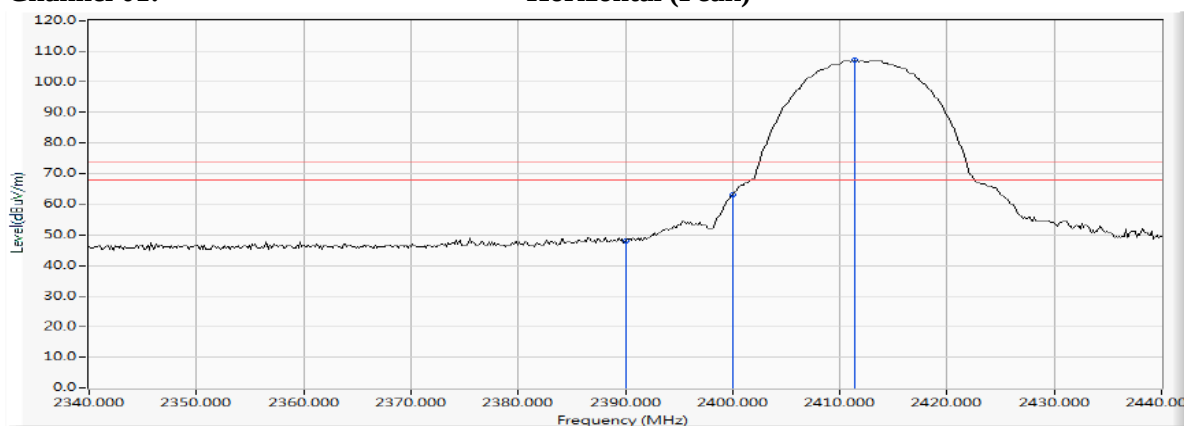
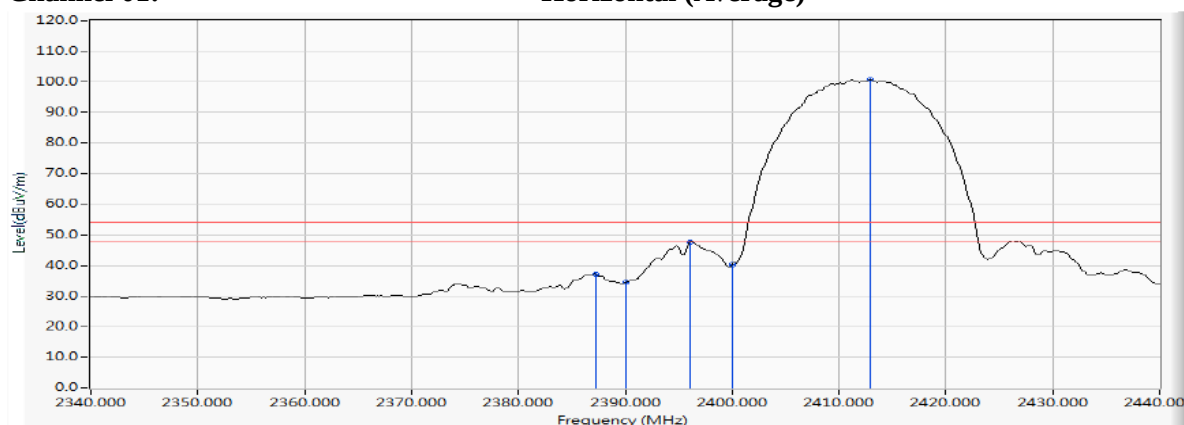


Figure Channel 01:

Horizontal (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11b

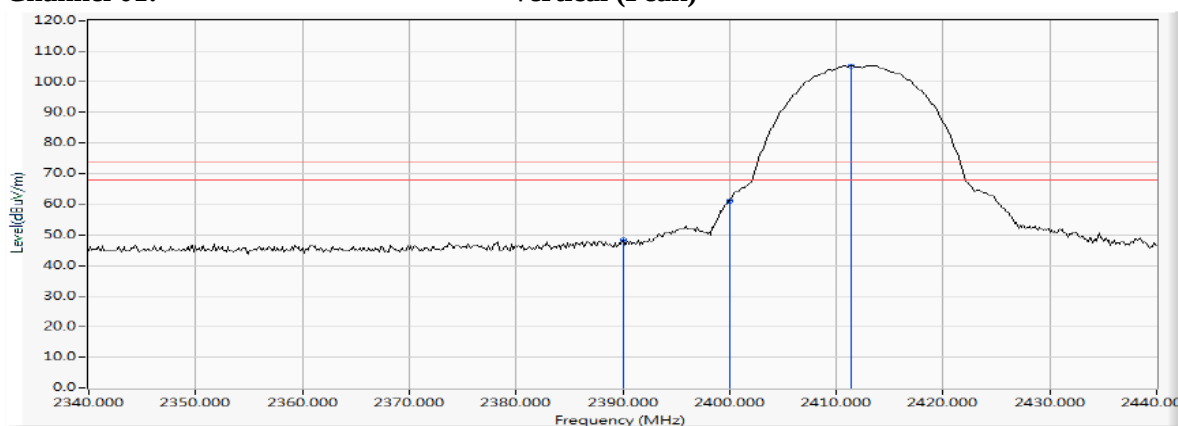
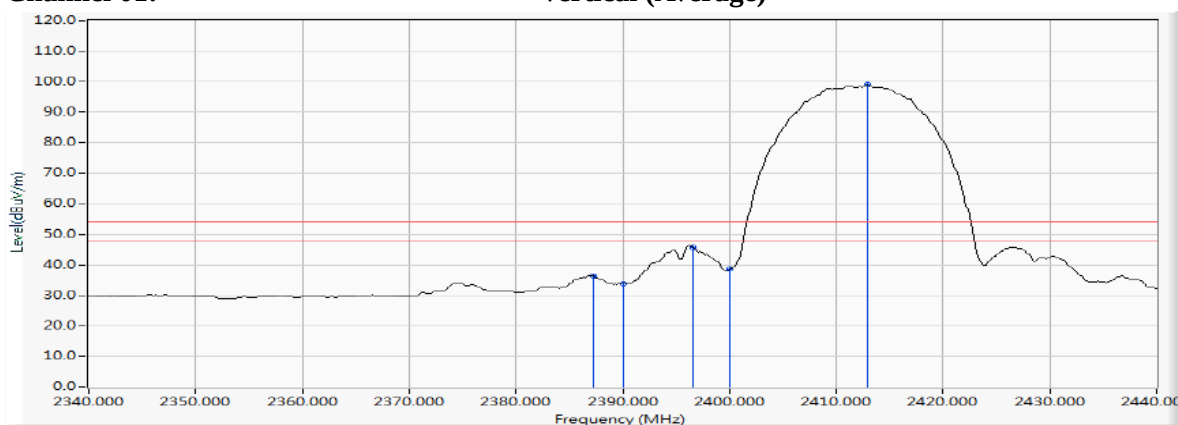
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 5.880               | 42.247               | 48.128                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 5.879               | 55.142               | 61.021                  | --                  | --                     | --     |
| 01 (Peak)    | 2411.449        | 5.911               | 99.405               | 105.315                 | --                  | --                     | --     |
| 01 (Average) | 2387.246        | 5.892               | 30.367               | 36.259                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2390.000        | 5.880               | 27.750               | 33.631                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2396.522        | 5.871               | 39.901               | 45.771                  | --                  | --                     | --     |
| 01 (Average) | 2400.000        | 5.879               | 32.672               | 38.551                  | --                  | --                     | --     |
| 01 (Average) | 2412.899        | 5.920               | 93.124               | 99.043                  | --                  | --                     | --     |

**Figure Channel 01:****Vertical (Peak)****Figure Channel 01:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11b

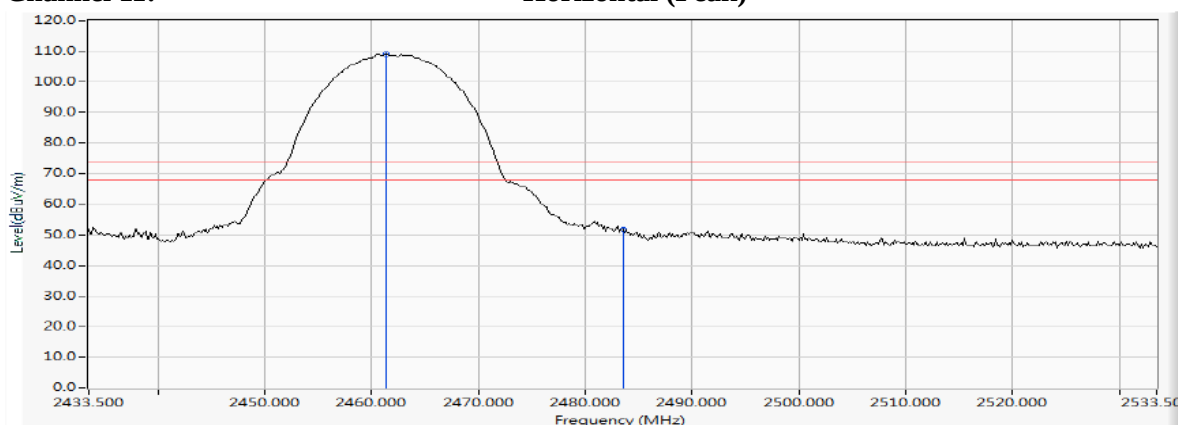
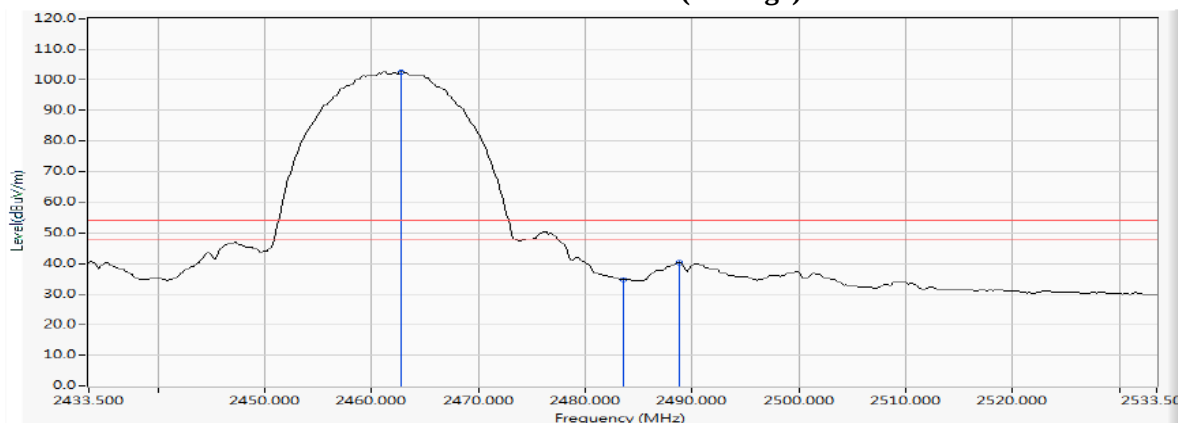
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2461.326        | 6.954               | 102.148              | 109.102                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 7.110               | 44.645               | 51.755                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2462.775        | 6.964               | 95.740               | 102.704                 | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 7.110               | 27.507               | 34.617                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2488.862        | 7.148               | 33.123               | 40.271                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Horizontal (Peak)****Figure Channel 11:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11b

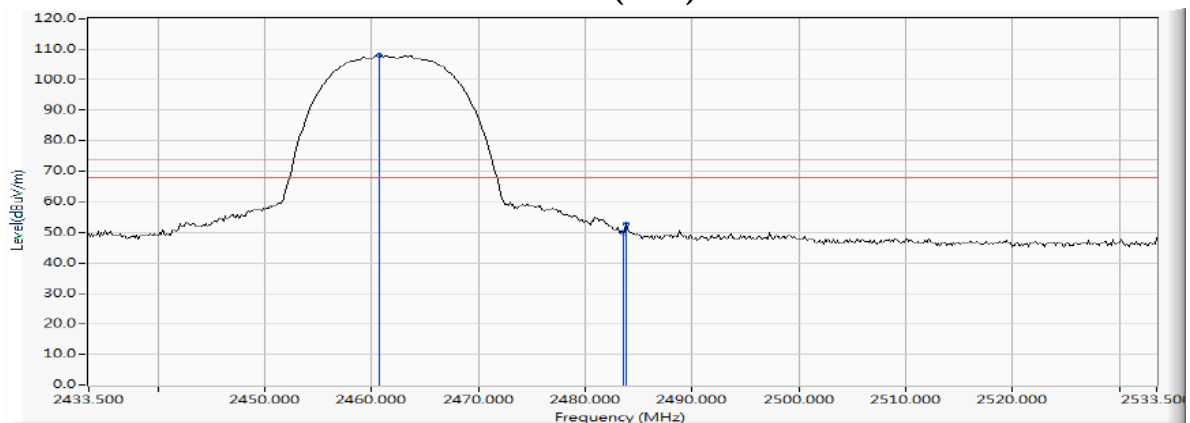
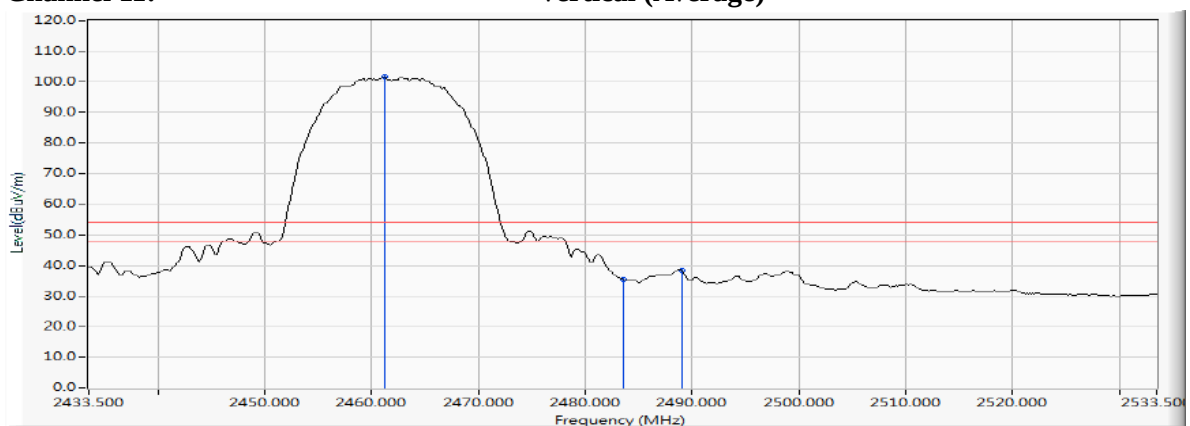
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2460.746        | 6.222               | 101.930              | 108.151                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 6.363               | 43.376               | 49.739                  | 74.000              | 54.000                 | Pass   |
| 11 (Peak)    | 2483.790        | 6.365               | 46.341               | 52.706                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2461.181        | 6.224               | 95.302               | 101.526                 | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 6.363               | 28.977               | 35.340                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2489.007        | 6.398               | 31.970               | 38.368                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 12 (2467MHz)

量測天線: 3117/00203800

檢測器: 峰值 &amp; 平均值

測試日期: 107年09月14日

測試項目: 使用頻率範圍外之任意 100 千赫雜訊

測試模式: Mode 1: SISO A: 發射器 802.11b

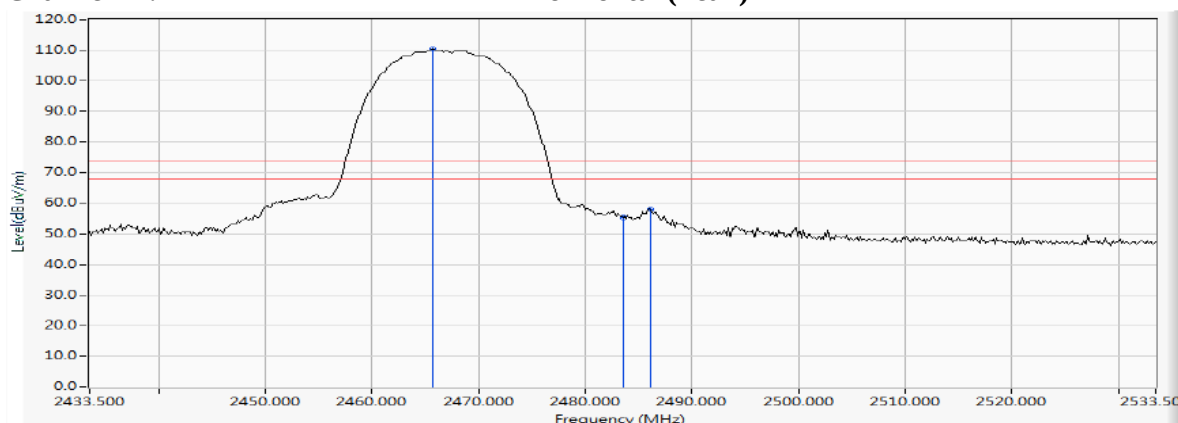
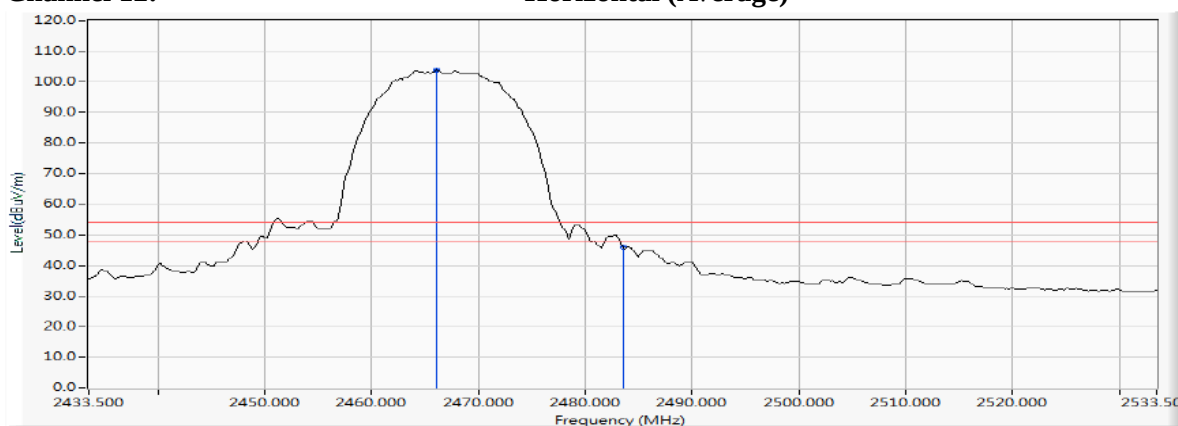
測試距離: 3 M

環境溫度: 20 °C

環境濕度: 52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2465.674        | 6.984               | 103.404              | 110.388                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 7.110               | 48.241               | 55.351                  | 74.00               | 54.00                  | Pass   |
| 12 (Peak)    | 2486.109        | 7.128               | 50.669               | 57.797                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2466.109        | 6.988               | 96.767               | 103.754                 | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 7.110               | 38.802               | 45.912                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Horizontal (Peak)****Figure Channel 12:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11b

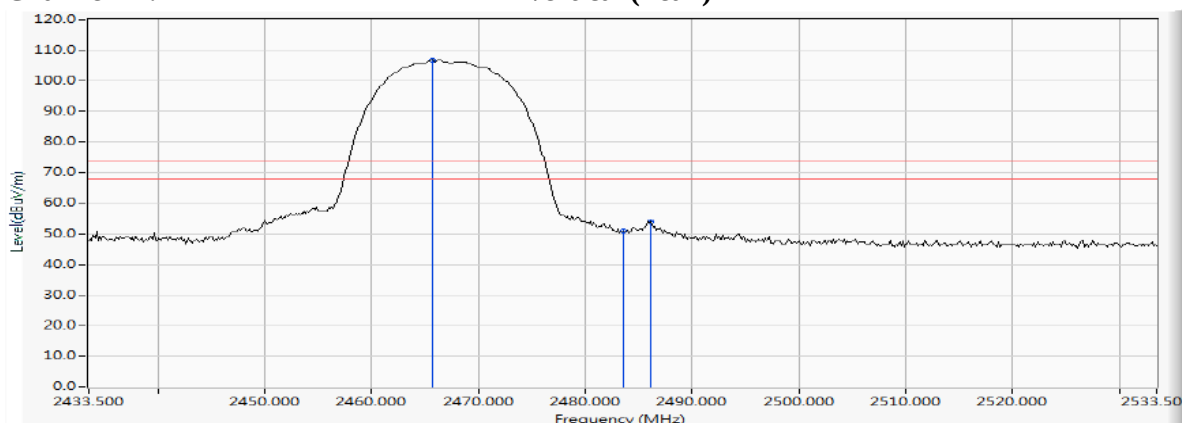
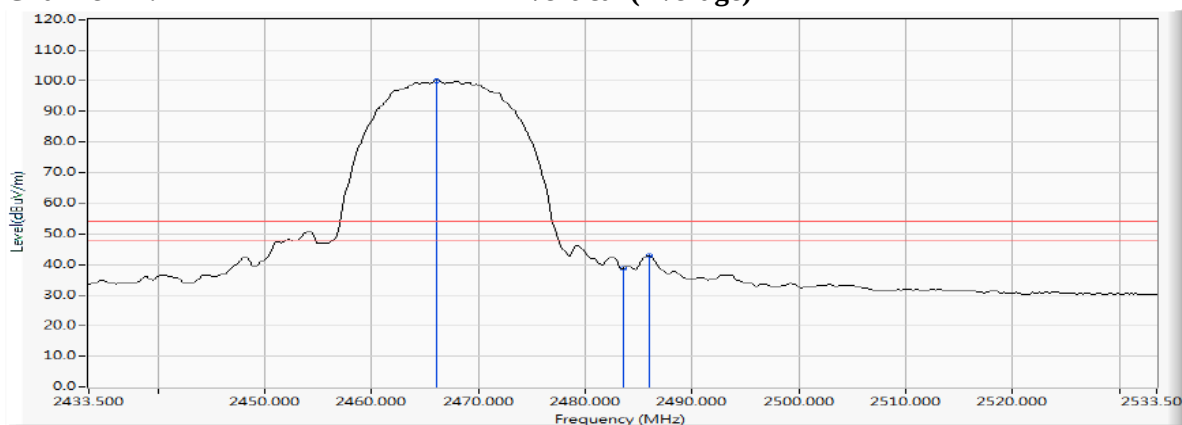
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2465.674        | 6.252               | 100.626              | 106.878                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 6.363               | 44.352               | 50.715                  | 74.00               | 54.00                  | Pass   |
| 12 (Peak)    | 2486.109        | 6.379               | 47.818               | 54.198                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2466.109        | 6.255               | 93.923               | 100.178                 | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 6.363               | 32.401               | 38.764                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2485.964        | 6.378               | 36.424               | 42.803                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12: Vertical (Peak)****Figure Channel 12: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11b

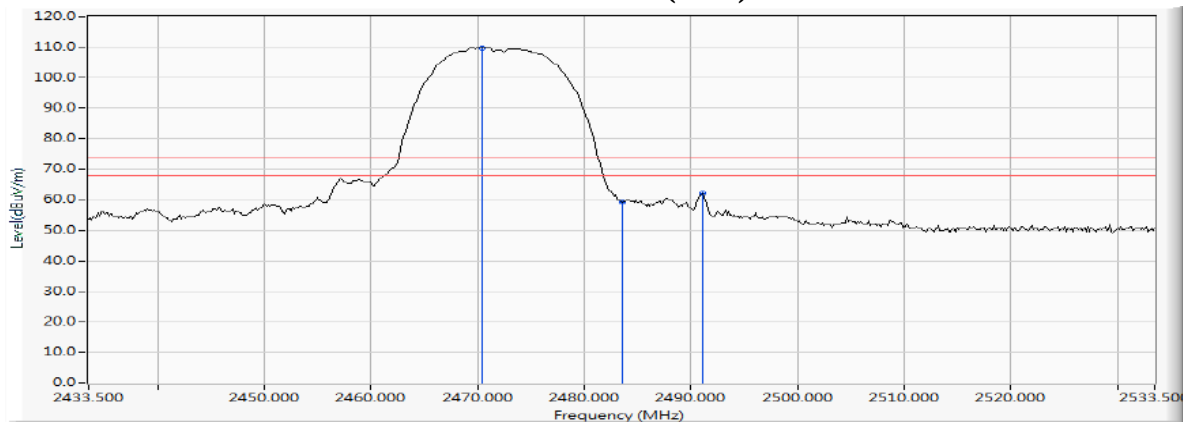
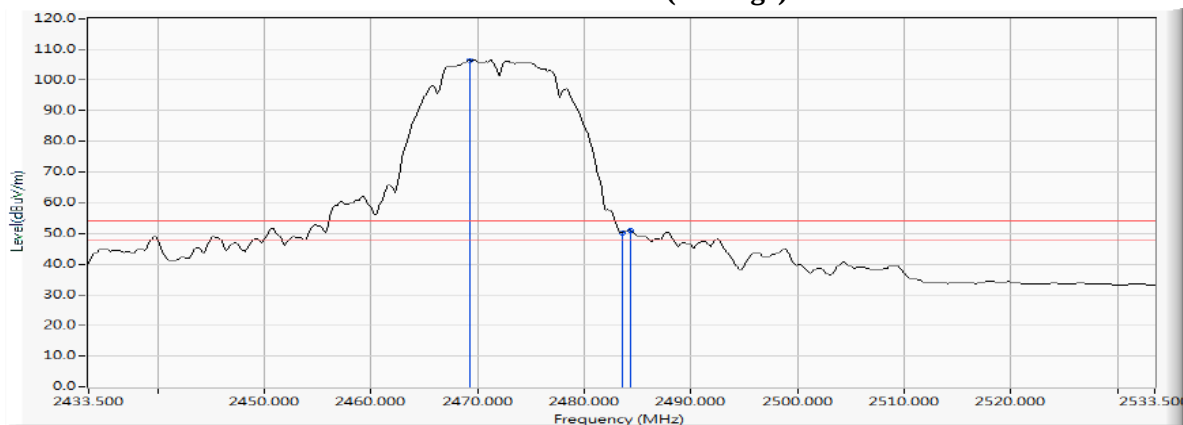
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2470.457        | 9.052               | 100.701              | 109.753                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 50.169               | 59.268                  | 74.00               | 54.00                  | Pass   |
| 13 (Peak)    | 2491.036        | 9.127               | 52.832               | 61.959                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2469.297        | 9.048               | 97.558               | 106.606                 | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 40.932               | 50.031                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2484.370        | 9.102               | 41.838               | 50.941                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13: Horizontal (Peak)****Figure Channel 13: Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11b

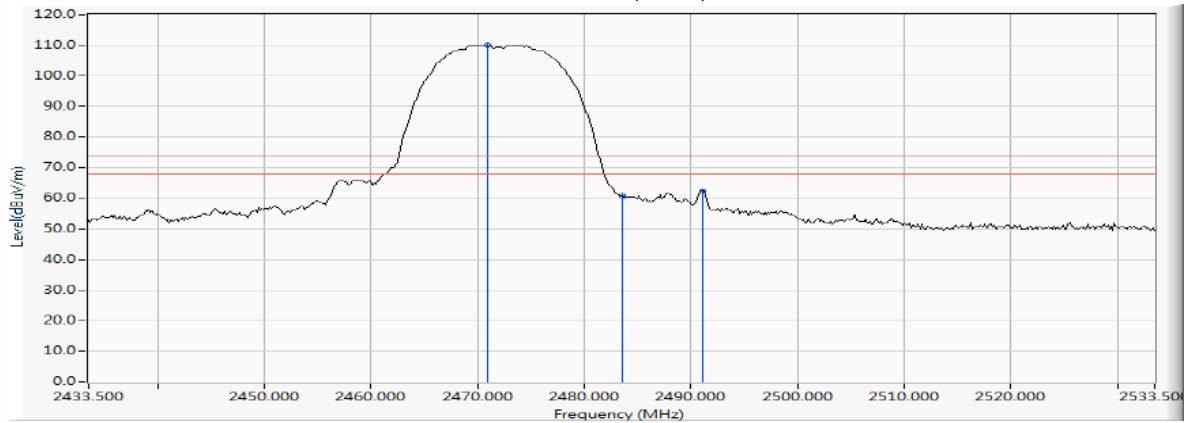
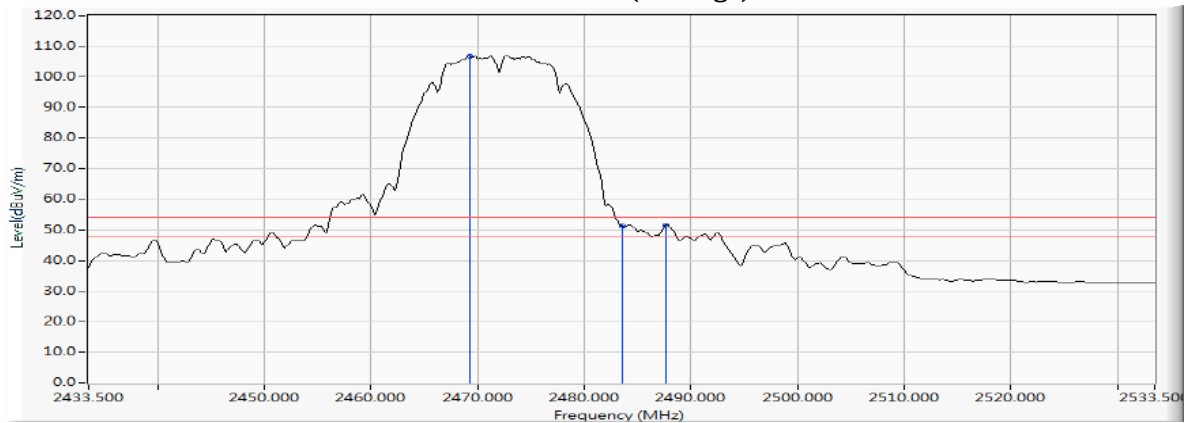
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2470.891        | 9.054               | 100.967              | 110.021                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 51.557               | 60.656                  | 74.00               | 54.00                  | Pass   |
| 13 (Peak)    | 2491.036        | 9.127               | 53.184               | 62.311                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2469.297        | 9.048               | 97.754               | 106.802                 | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 41.913               | 51.012                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2487.703        | 9.116               | 42.260               | 51.375                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13:****Vertical (Peak)****Figure Channel 13:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 01 (2412MHz)

量測天線: 3117/00203800

檢測器: 峰值 &amp; 平均值

測試日期: 107年09月14日

測試項目: 使用頻率範圍外之任意 100 千赫雜訊

測試模式: Mode 1: SISO A: 發射器 802.11g

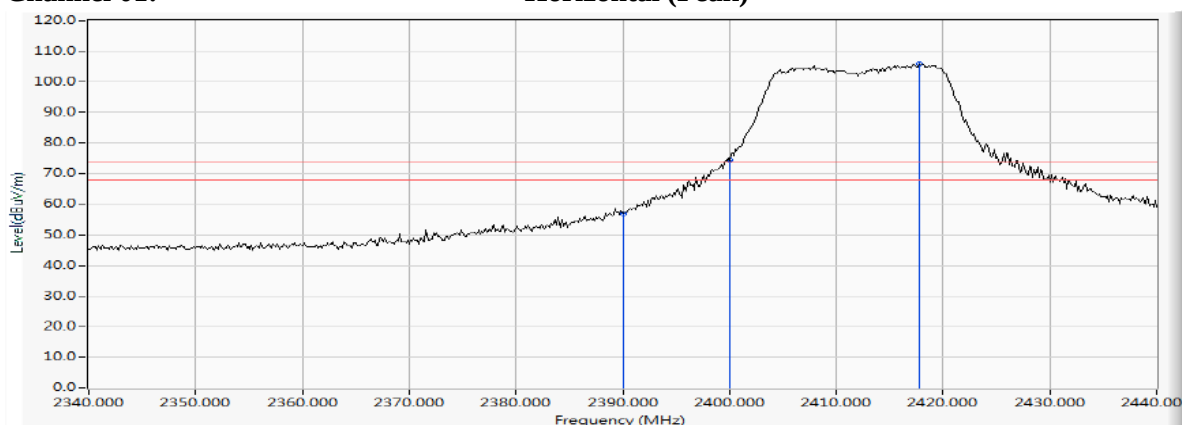
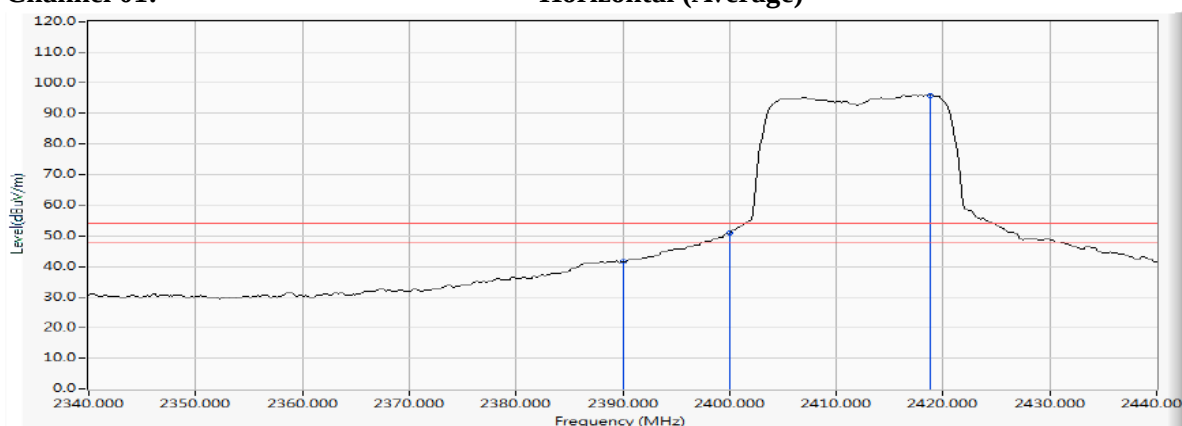
測試距離: 3 M

環境溫度: 20 °C

環境濕度: 52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dB $\mu$ V) | Emission Level (dB $\mu$ V/m) | Peak Limit (dB $\mu$ V/m) | Average Limit (dB $\mu$ V/m) | Result |
|--------------|-----------------|---------------------|----------------------------|-------------------------------|---------------------------|------------------------------|--------|
| 01 (Peak)    | 2390.000        | 6.474               | 50.580                     | 57.055                        | 74.000                    | 54.000                       | Pass   |
| 01 (Peak)    | 2400.000        | 6.528               | 67.946                     | 74.474                        | --                        | --                           | --     |
| 01 (Peak)    | 2417.826        | 6.645               | 99.186                     | 105.830                       | --                        | --                           | --     |
| 01 (Average) | 2390.000        | 6.474               | 34.933                     | 41.408                        | 74.000                    | 54.000                       | Pass   |
| 01 (Average) | 2400.000        | 6.528               | 44.313                     | 50.841                        | --                        | --                           | --     |
| 01 (Average) | 2418.841        | 6.651               | 89.304                     | 95.955                        | --                        | --                           | --     |

**Figure Channel 01:****Horizontal (Peak)****Figure Channel 01:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11g

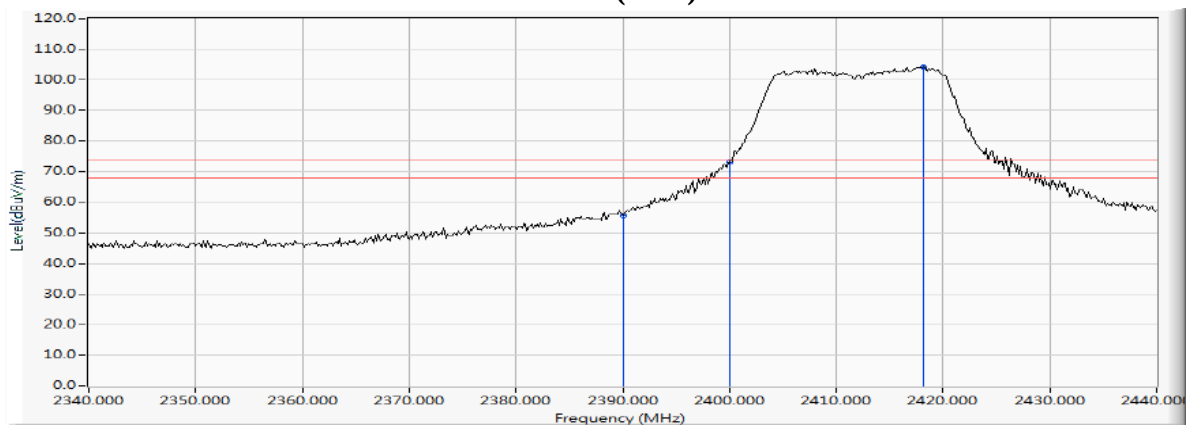
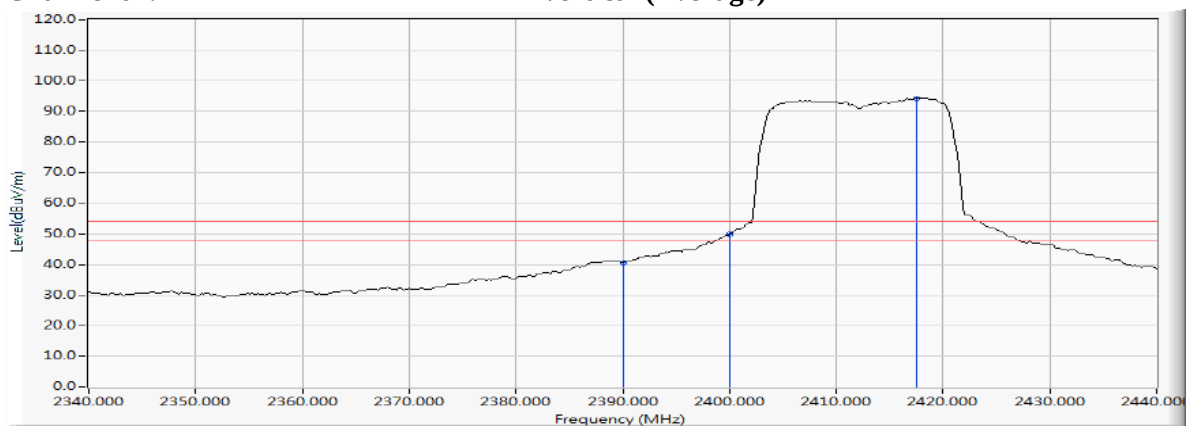
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 5.880               | 49.906               | 55.787                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 5.879               | 67.079               | 72.958                  | --                  | --                     | --     |
| 01 (Peak)    | 2418.116        | 5.952               | 98.306               | 104.258                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 5.880               | 34.777               | 40.658                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 5.879               | 43.895               | 49.774                  | --                  | --                     | --     |
| 01 (Average) | 2417.536        | 5.948               | 88.462               | 94.410                  | --                  | --                     | --     |

**Figure Channel 01: Vertical (Peak)****Figure Channel 01: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11g

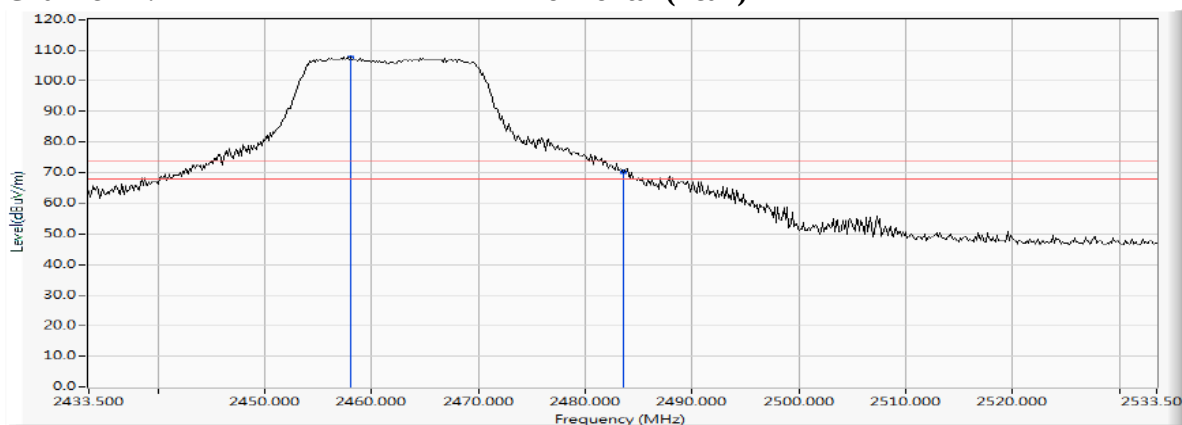
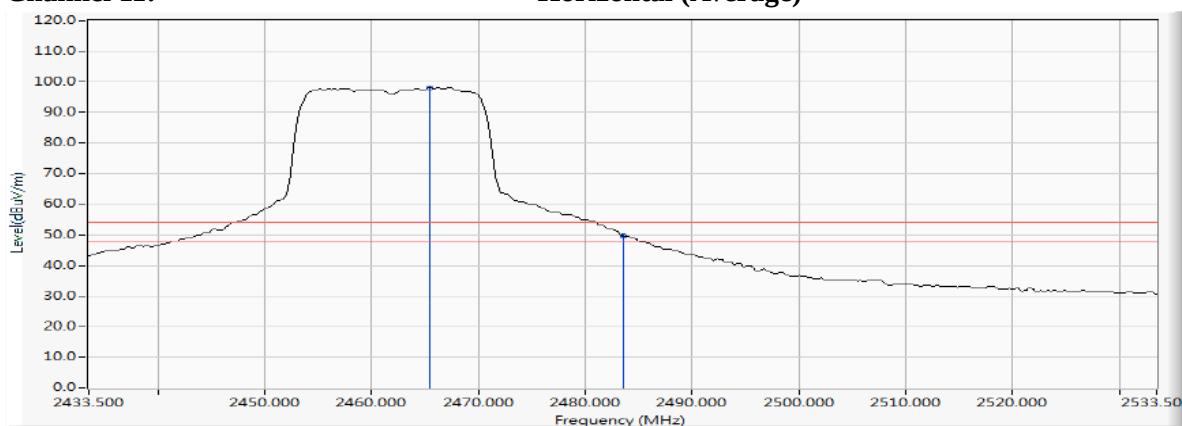
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2457.993        | 6.930               | 100.860              | 107.790                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 7.110               | 62.978               | 70.088                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2465.384        | 6.982               | 91.242               | 98.224                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 7.110               | 42.550               | 49.660                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Horizontal (Peak)****Figure Channel 11:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11g

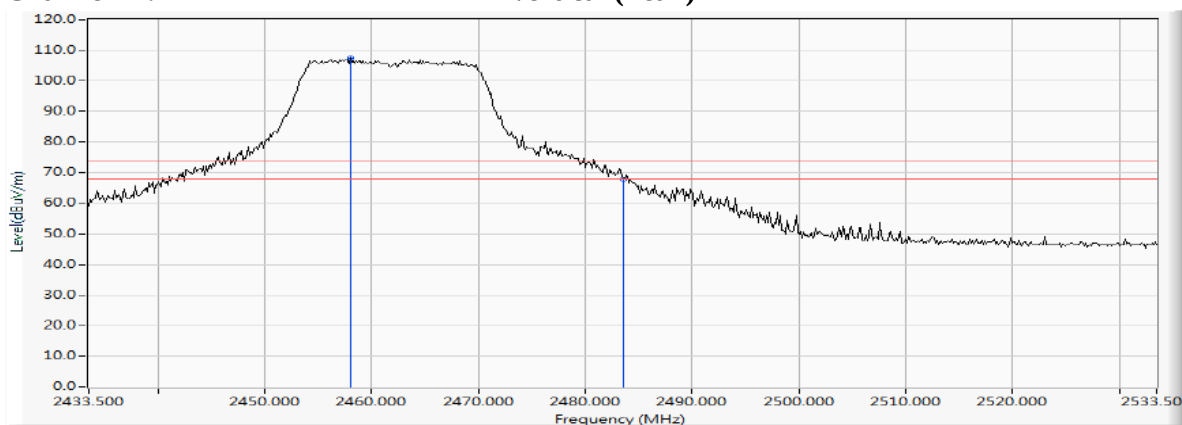
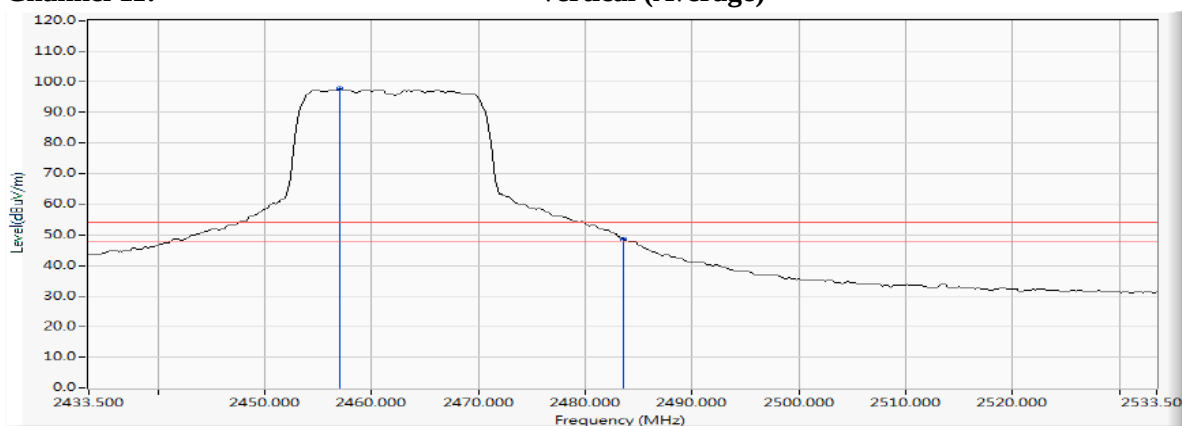
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2457.993        | 6.204               | 101.185              | 107.389                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 6.363               | 61.538               | 67.901                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2456.978        | 6.198               | 91.533               | 97.730                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 6.363               | 42.106               | 48.469                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11g

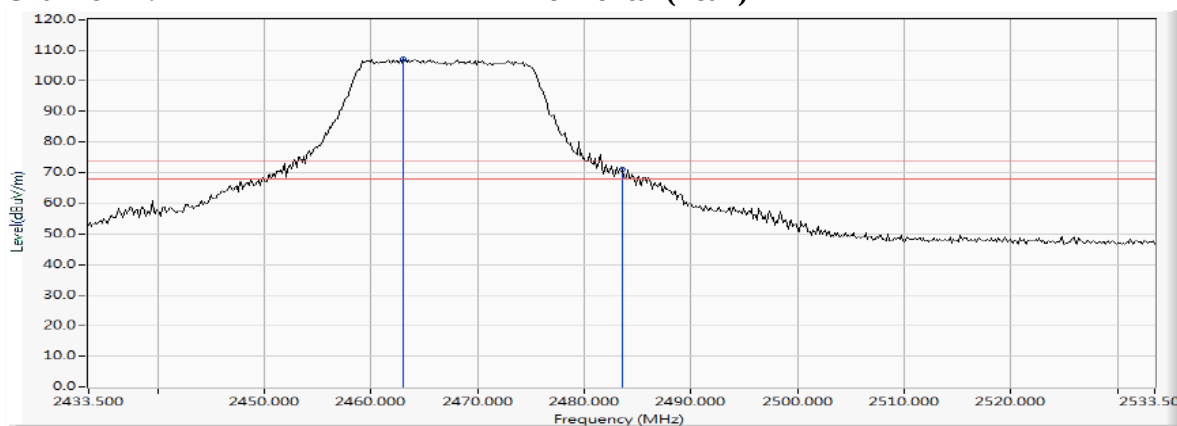
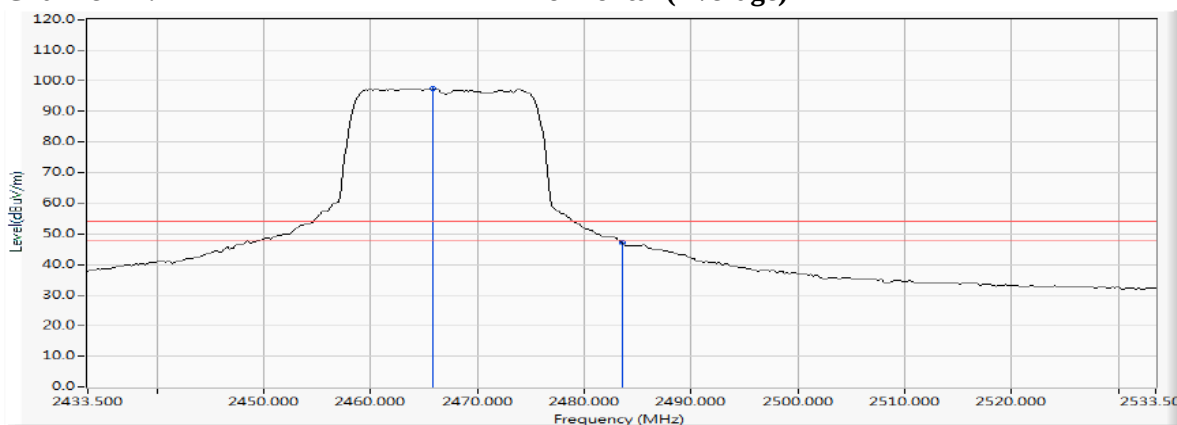
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2463.065        | 6.966               | 100.138              | 107.104                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 7.110               | 64.075               | 71.185                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2465.819        | 6.985               | 90.470               | 97.455                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 7.110               | 39.752               | 46.862                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Horizontal (Peak)****Figure Channel 12:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11g

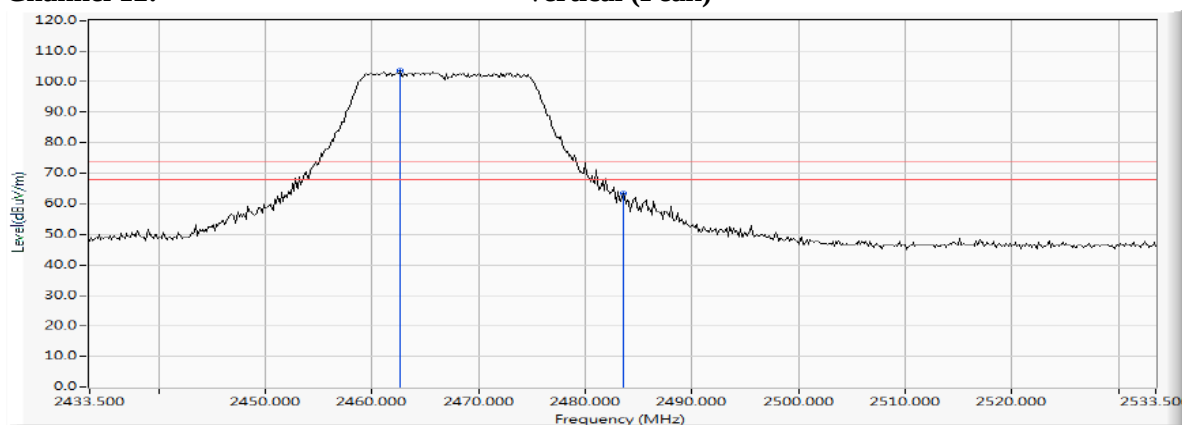
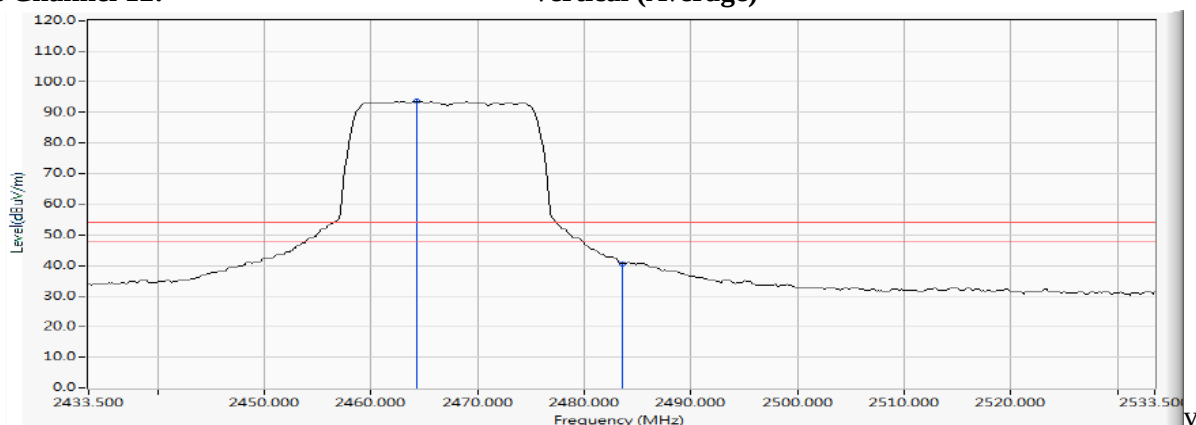
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2462.630        | 6.234               | 97.274               | 103.507                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 6.363               | 57.007               | 63.370                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2464.225        | 6.244               | 87.434               | 93.677                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 6.363               | 34.047               | 40.410                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Vertical (Peak)****Figure Channel 12:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11g

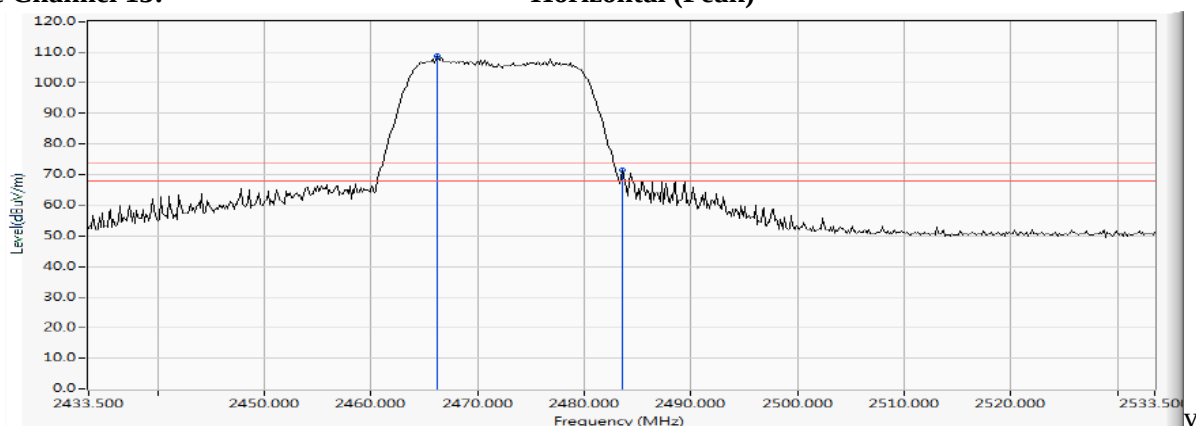
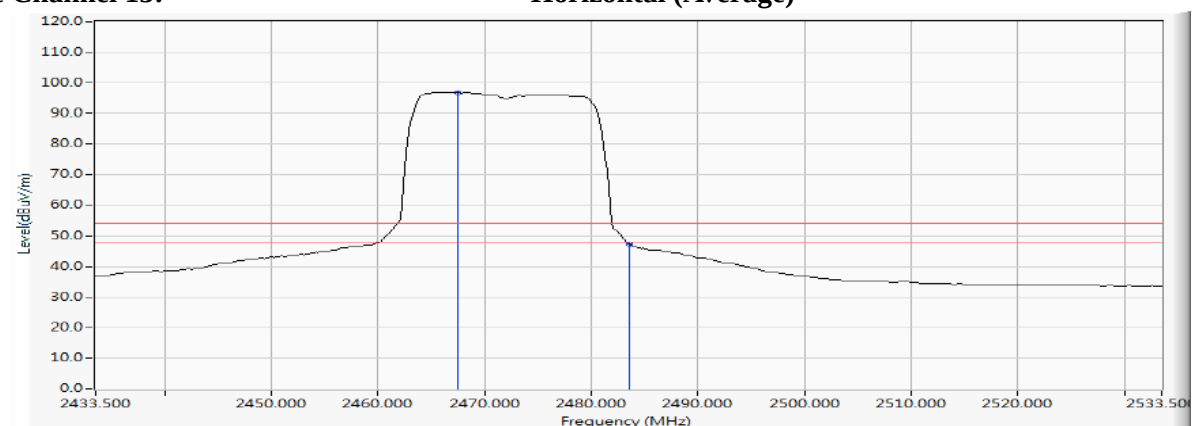
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2466.254        | 9.036               | 99.624               | 108.661                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 62.466               | 71.565                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2467.413        | 9.041               | 87.851               | 96.892                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 38.284               | 47.383                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13:****Horizontal (Peak)****Figure Channel 13:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11g

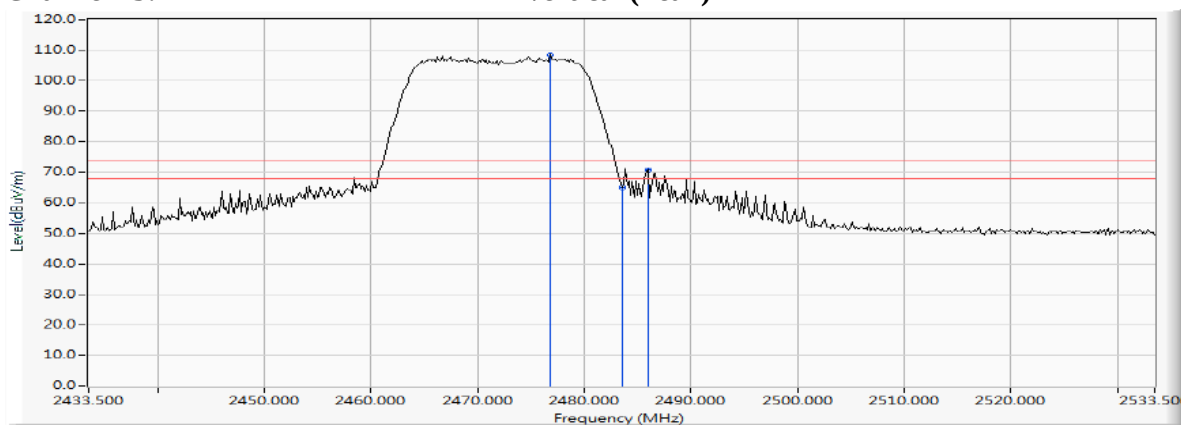
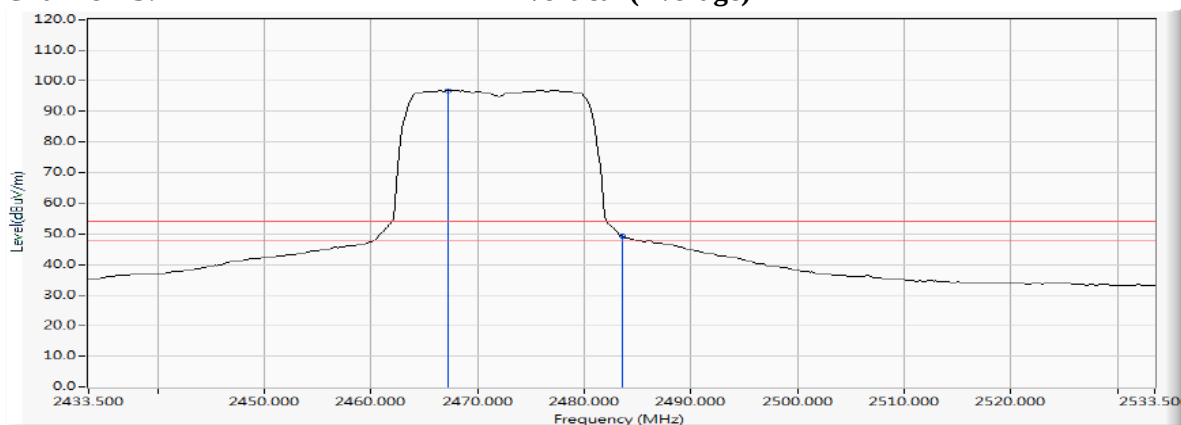
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2476.833        | 9.075               | 99.504               | 108.579                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 56.015               | 65.114                  | 74.00               | 54.00                  | Pass   |
| 13 (Peak)    | 2485.964        | 9.108               | 61.565               | 70.673                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2467.268        | 9.041               | 87.949               | 96.990                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 40.153               | 49.252                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13:****Vertical (Peak)****Figure Channel 13:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (20MHz)

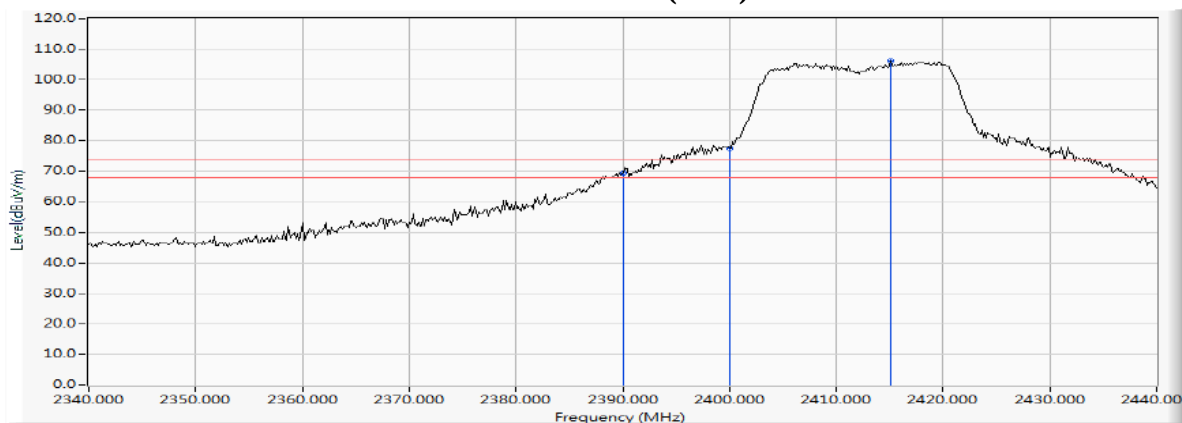
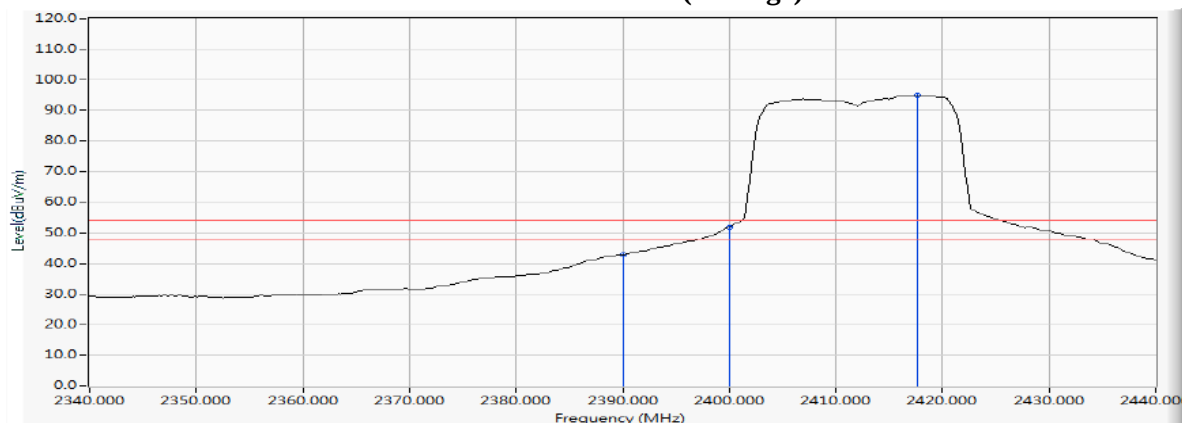
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 6.474               | 62.865               | 69.340                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 6.528               | 71.107               | 77.635                  | --                  | --                     | --     |
| 01 (Peak)    | 2415.072        | 6.625               | 99.590               | 106.215                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 6.474               | 36.283               | 42.758                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 6.528               | 45.416               | 51.944                  | --                  | --                     | --     |
| 01 (Average) | 2417.681        | 6.644               | 88.357               | 95.000                  | --                  | --                     | --     |

**Figure Channel 01:****Horizontal (Peak)****Figure Channel 01:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (20MHz)

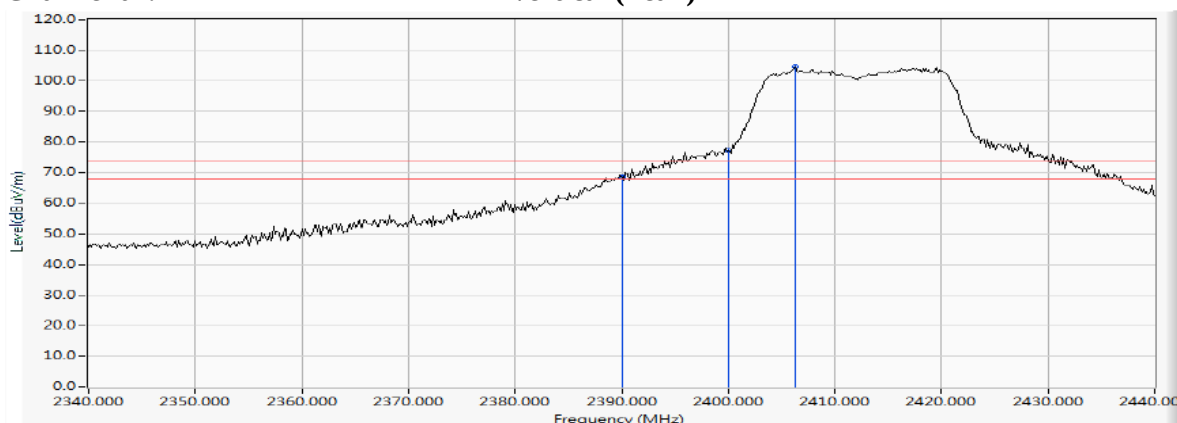
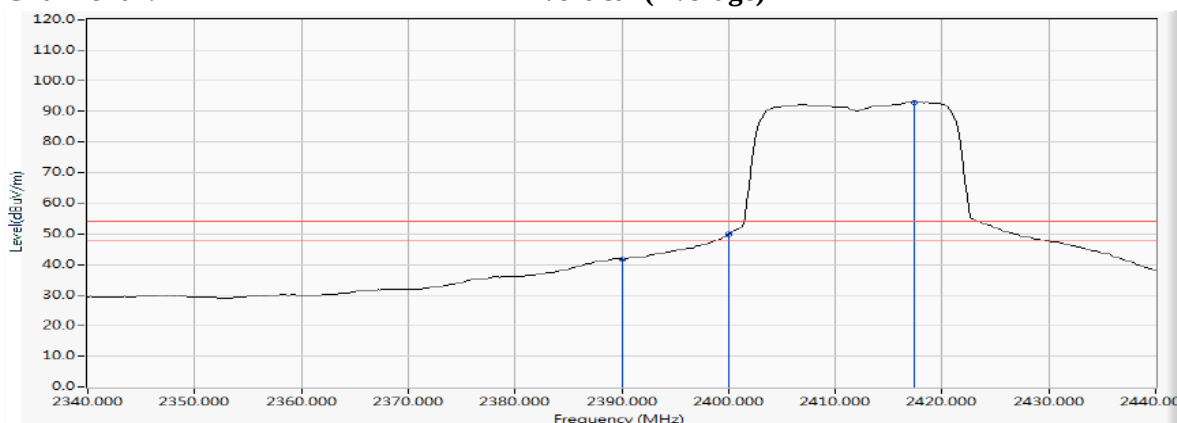
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 5.880               | 62.722               | 68.603                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 5.879               | 71.257               | 77.136                  | --                  | --                     | --     |
| 01 (Peak)    | 2406.232        | 5.895               | 98.523               | 104.418                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 5.880               | 35.748               | 41.629                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 5.879               | 44.092               | 49.971                  | --                  | --                     | --     |
| 01 (Average) | 2417.391        | 5.947               | 87.043               | 92.990                  | --                  | --                     | --     |

**Figure Channel 01:****Vertical (Peak)****Figure Channel 01:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (20MHz)

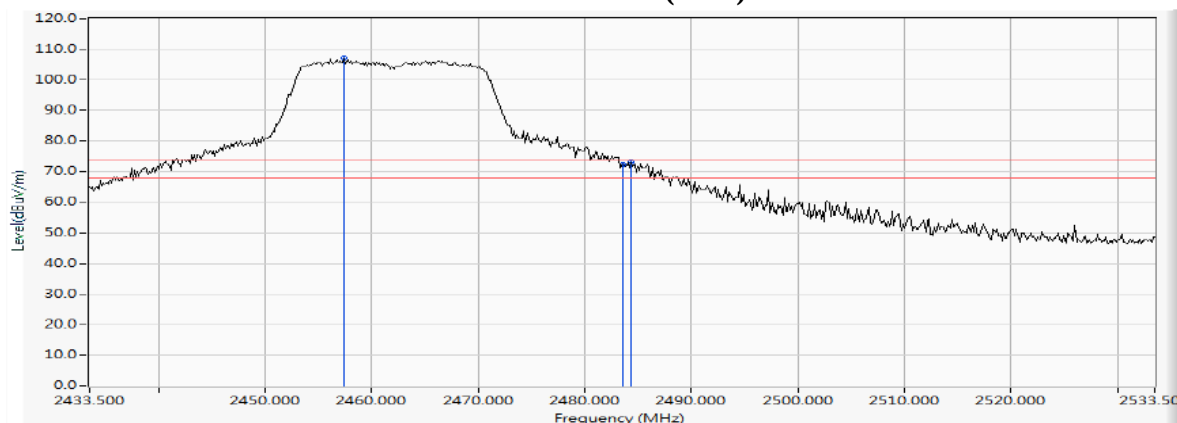
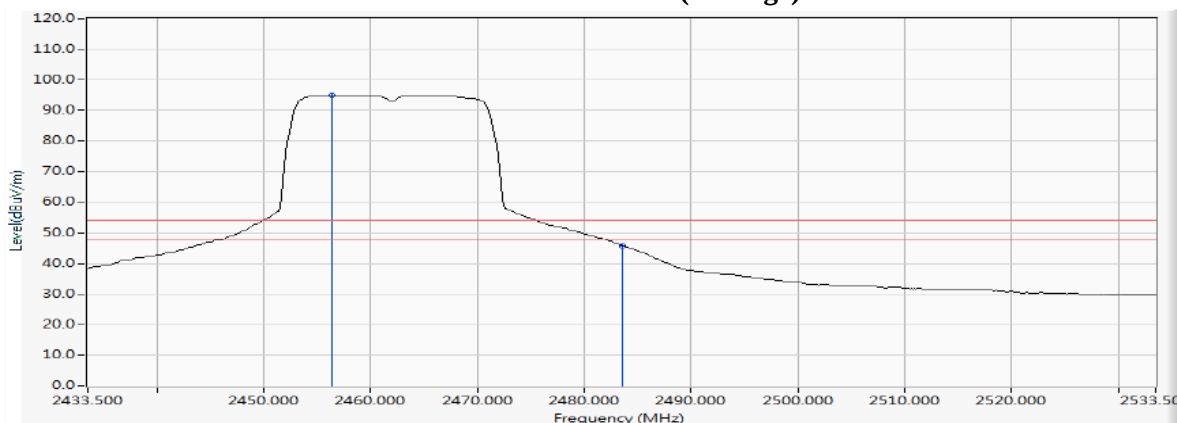
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2457.413        | 6.926               | 100.083              | 107.009                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 7.110               | 65.263               | 72.373                  | 74.000              | 54.000                 | Pass   |
| 11 (Peak)    | 2484.370        | 7.116               | 65.818               | 72.934                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2456.399        | 6.918               | 88.121               | 95.040                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 7.110               | 38.619               | 45.729                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Horizontal (Peak)****Figure Channel 11:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (20MHz)

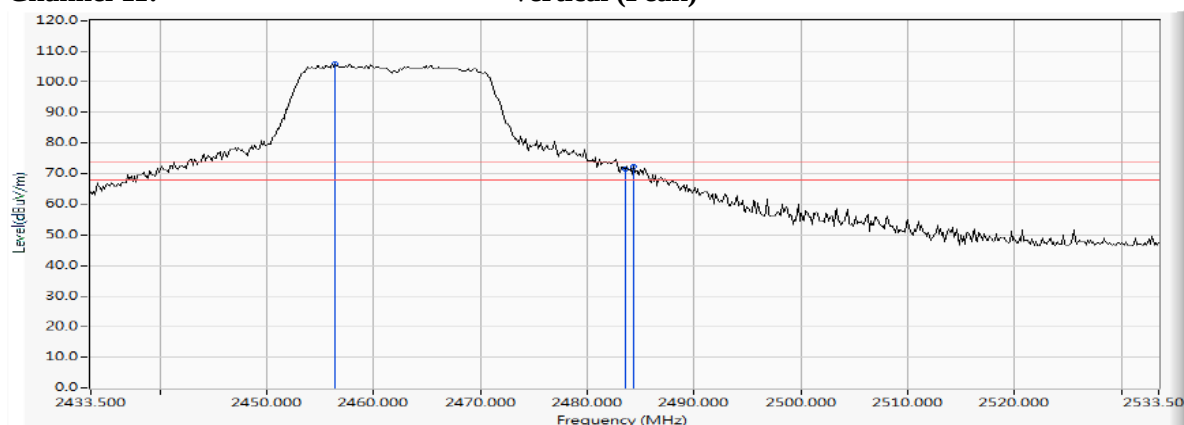
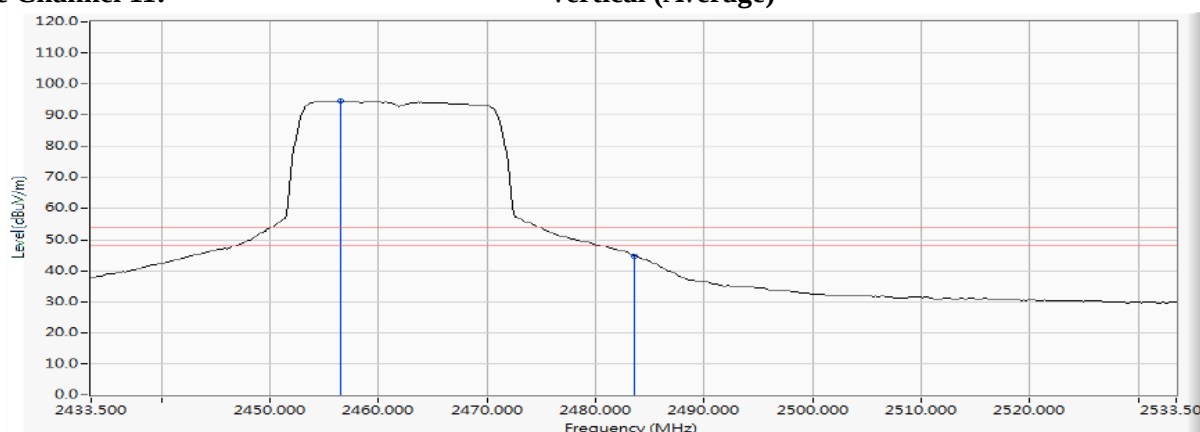
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2456.399        | 6.193               | 99.704               | 105.898                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 6.363               | 64.903               | 71.266                  | 74.000              | 54.000                 | Pass   |
| 11 (Peak)    | 2484.370        | 6.368               | 65.953               | 72.322                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2456.543        | 6.194               | 88.287               | 94.482                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 6.363               | 38.445               | 44.808                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (20MHz)

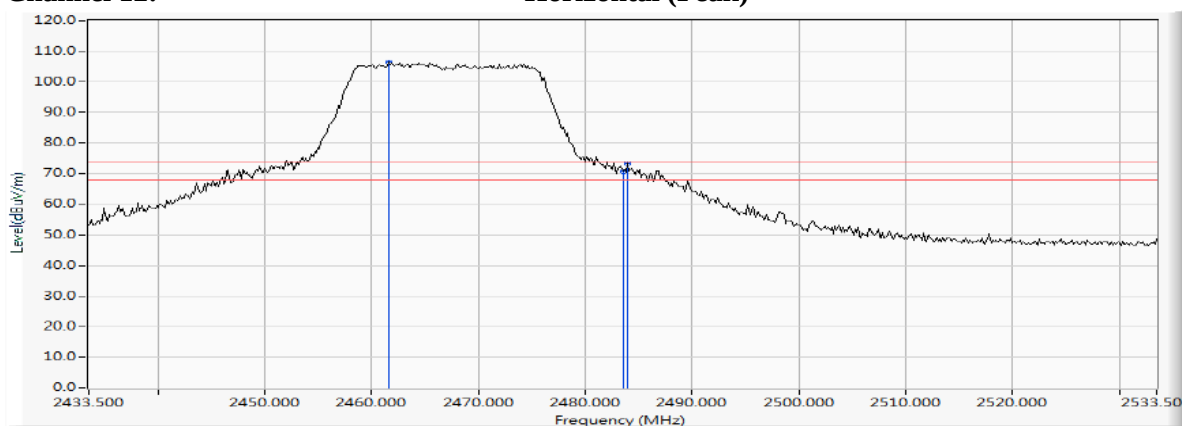
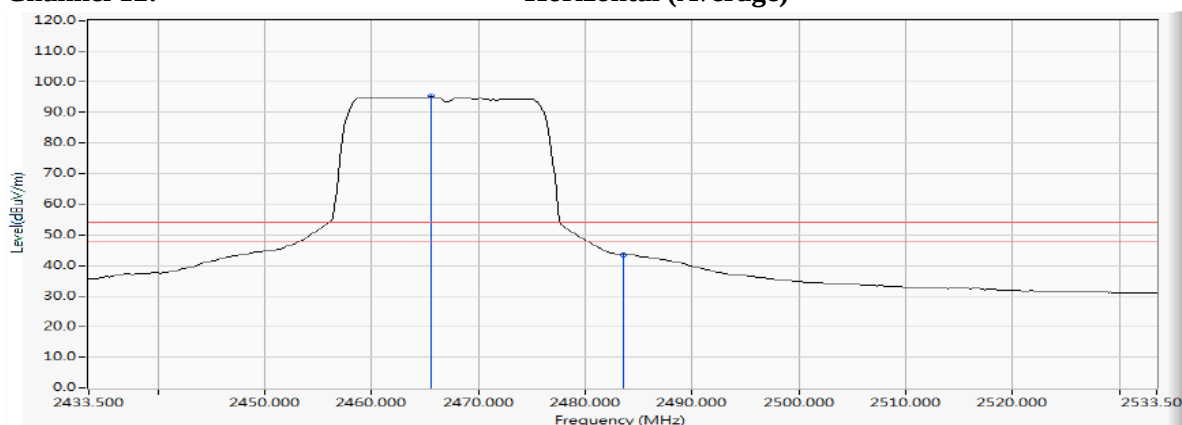
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2461.616        | 6.955               | 99.437               | 106.393                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 7.110               | 63.590               | 70.700                  | 74.00               | 54.00                  | Pass   |
| 12 (Peak)    | 2483.935        | 7.113               | 66.148               | 73.261                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2465.529        | 6.983               | 88.161               | 95.144                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 7.110               | 36.314               | 43.424                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Horizontal (Peak)****Figure Channel 12:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (20MHz)

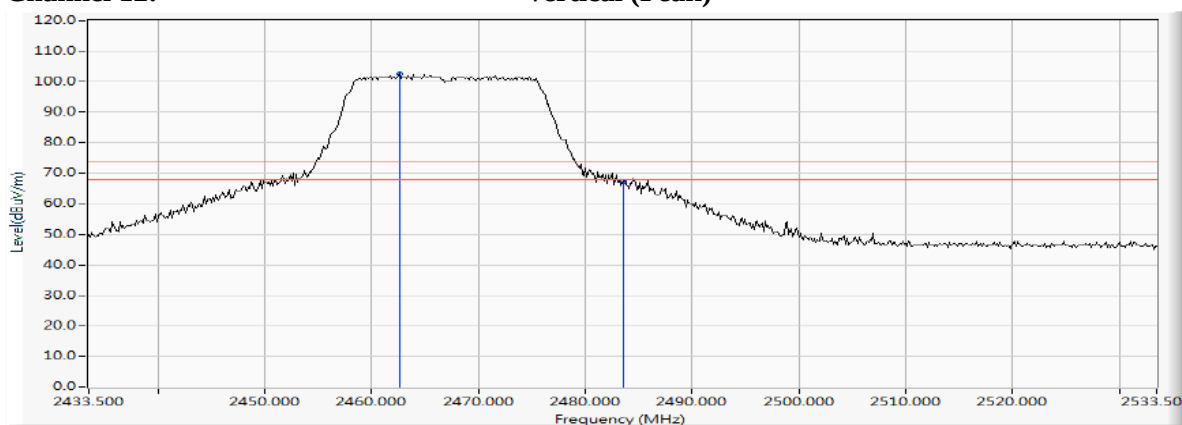
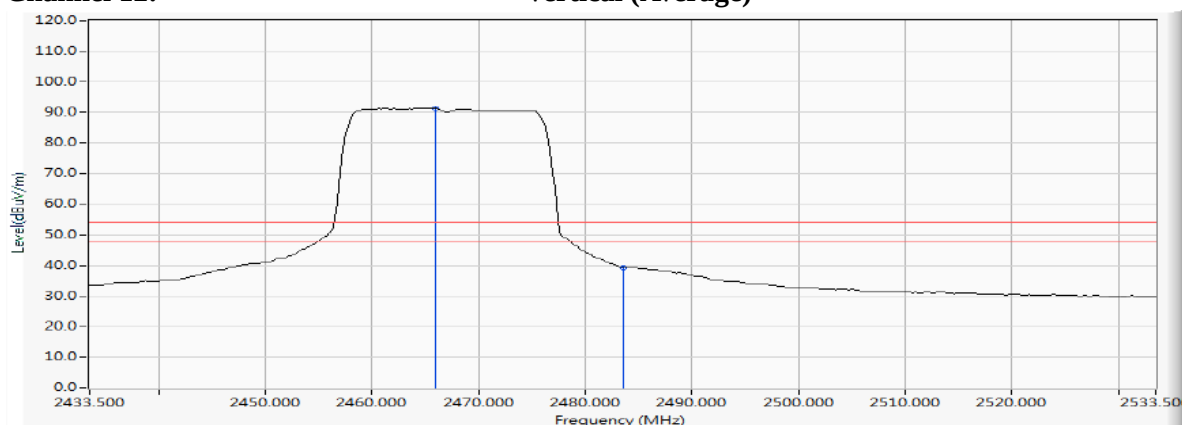
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2462.630        | 6.234               | 96.316               | 102.549                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 6.363               | 61.020               | 67.383                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2465.964        | 6.254               | 85.139               | 91.393                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 6.363               | 33.023               | 39.386                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Vertical (Peak)****Figure Channel 12:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (20MHz)

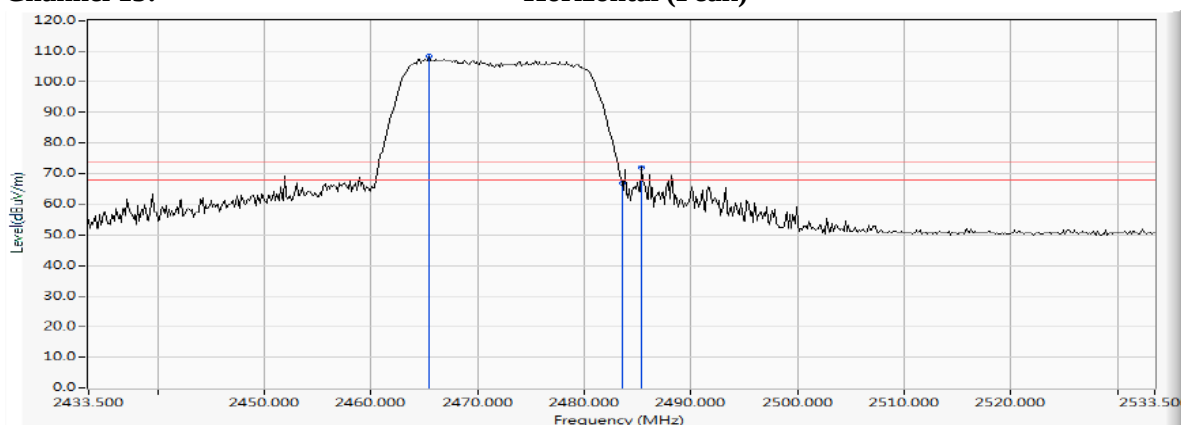
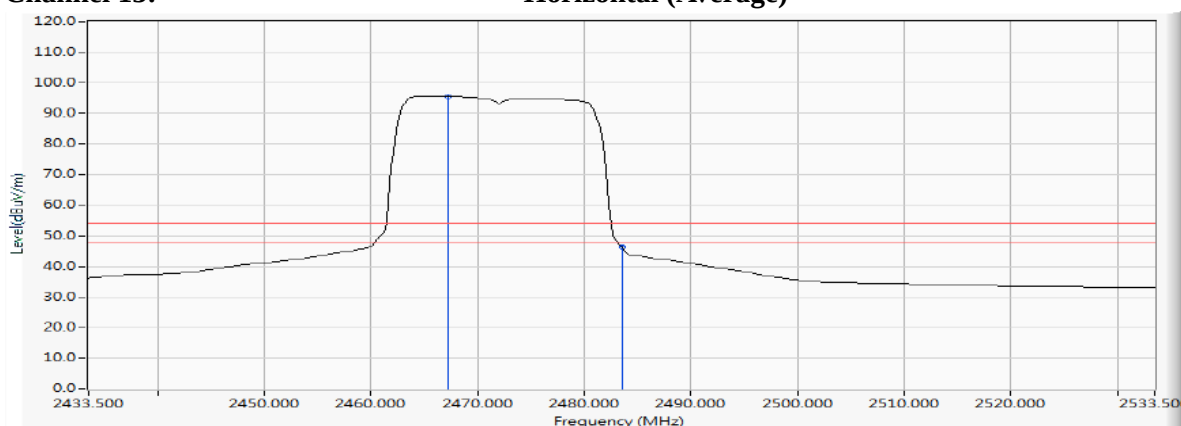
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2465.384        | 9.034               | 99.386               | 108.420                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 57.784               | 66.883                  | 74.00               | 54.00                  | Pass   |
| 13 (Peak)    | 2485.384        | 9.106               | 62.802               | 71.908                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2467.268        | 9.041               | 86.575               | 95.616                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 37.110               | 46.209                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13:****Horizontal (Peak)****Figure Channel 13:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (20MHz)

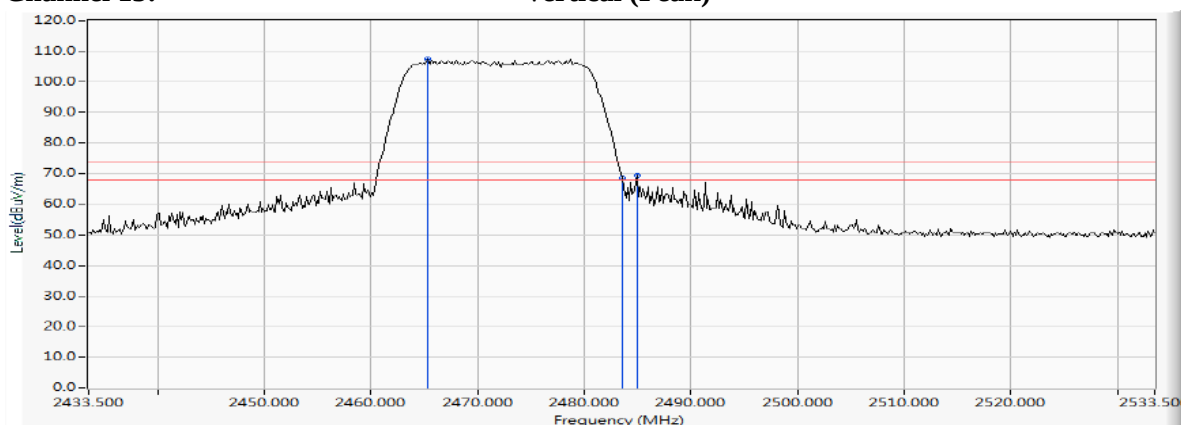
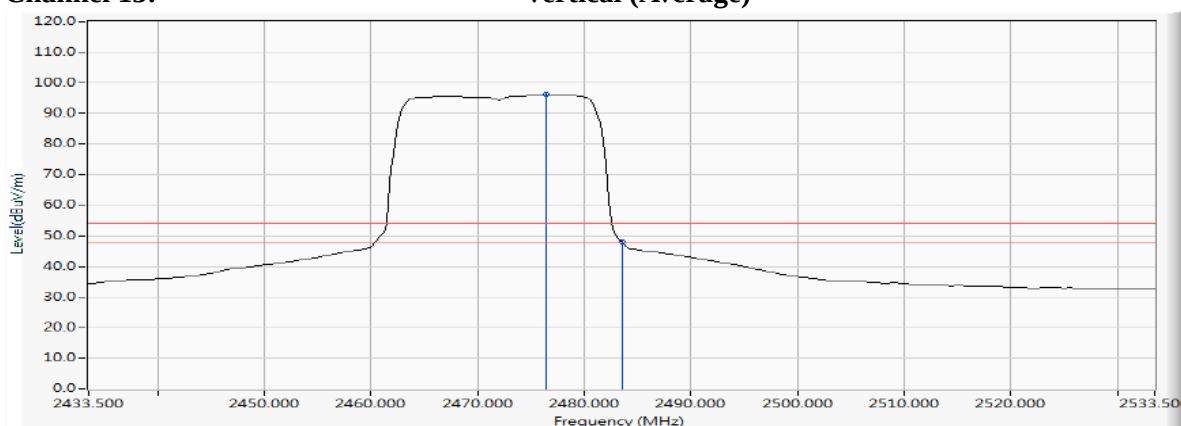
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2465.239        | 9.034               | 98.428               | 107.461                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 59.408               | 68.507                  | 74.00               | 54.00                  | Pass   |
| 13 (Peak)    | 2484.949        | 9.104               | 60.393               | 69.498                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2476.398        | 9.073               | 86.985               | 96.058                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 38.962               | 48.061                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13: Vertical (Peak)****Figure Channel 13: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (40MHz)

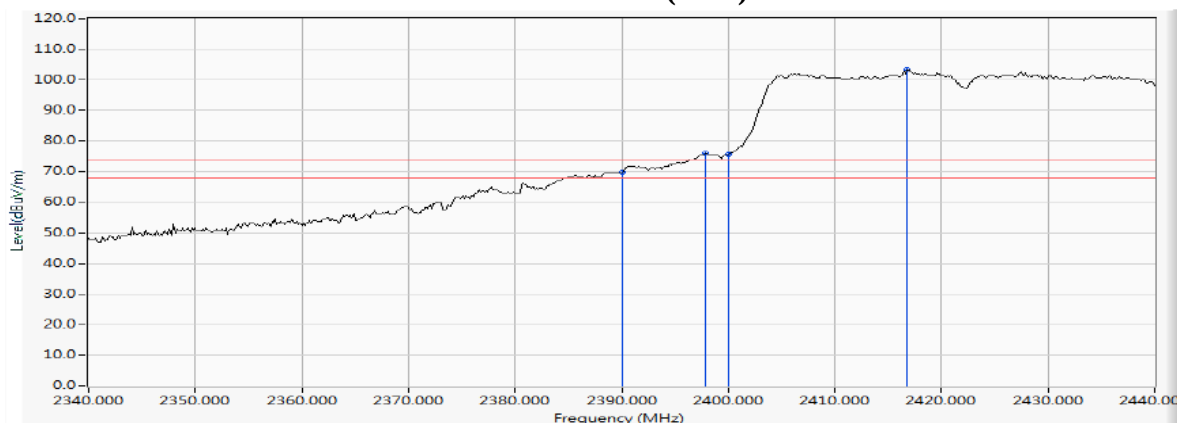
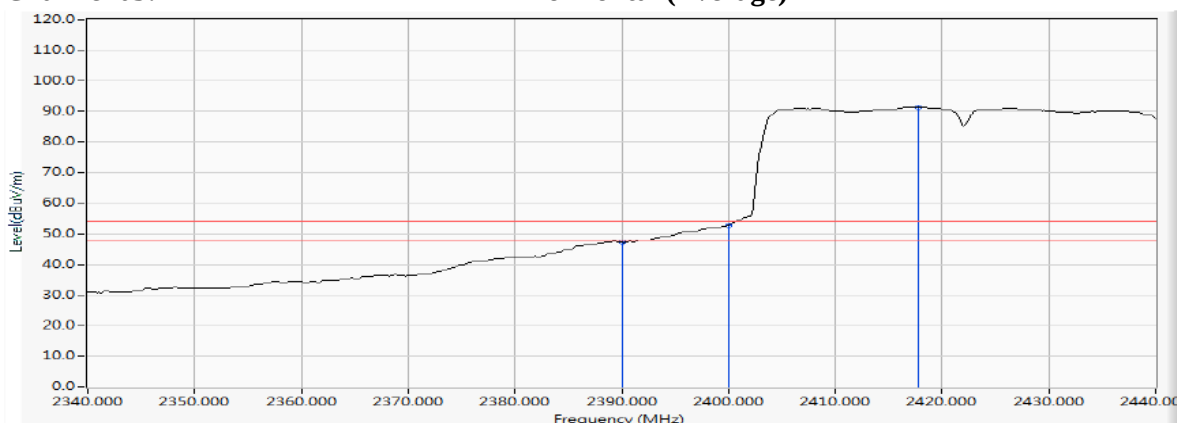
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak)    | 2390.000        | 6.474               | 63.402               | 69.877                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2397.826        | 6.515               | 69.333               | 75.848                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2400.000        | 6.528               | 69.013               | 75.541                  | --                  | --                     | --     |
| 03 (Peak)    | 2416.812        | 6.637               | 96.629               | 103.266                 | --                  | --                     | --     |
| 03 (Average) | 2390.000        | 6.474               | 40.766               | 47.241                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2400.000        | 6.528               | 46.374               | 52.902                  | --                  | --                     | --     |
| 03 (Average) | 2417.826        | 6.645               | 84.876               | 91.520                  | --                  | --                     | --     |

**Figure Channel 03:****Horizontal (Peak)****Figure Channel 03:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (40MHz)

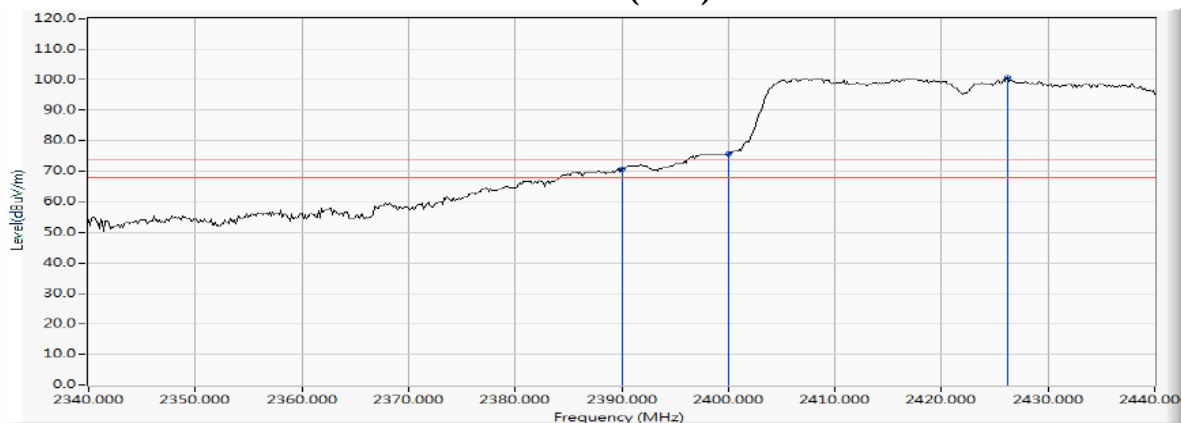
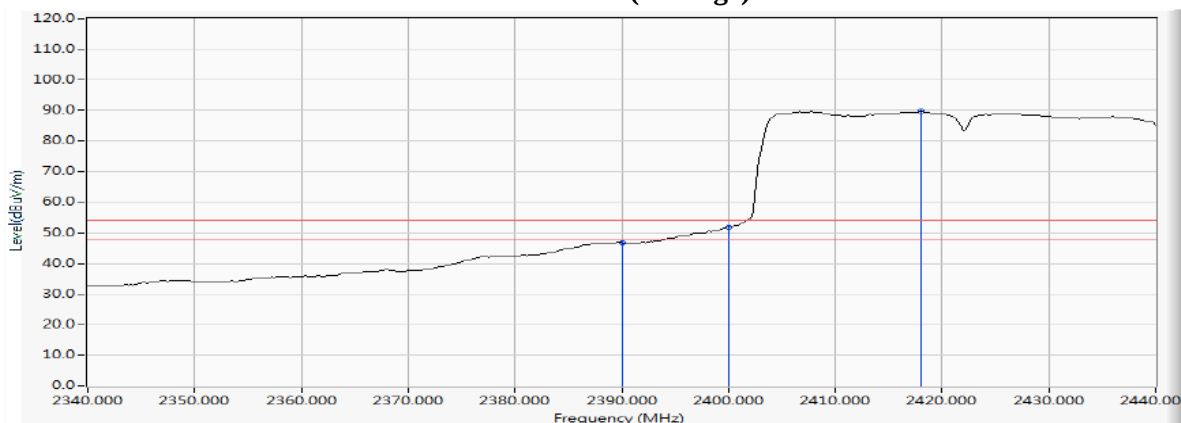
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak)    | 2390.000        | 5.880               | 64.840               | 70.721                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2400.000        | 5.879               | 69.829               | 75.708                  | --                  | --                     | --     |
| 03 (Peak)    | 2426.232        | 6.003               | 94.652               | 100.655                 | --                  | --                     | --     |
| 03 (Average) | 2390.000        | 5.880               | 40.760               | 46.641                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2400.000        | 5.879               | 45.930               | 51.809                  | --                  | --                     | --     |
| 03 (Average) | 2417.971        | 5.951               | 83.732               | 89.683                  | --                  | --                     | --     |

**Figure Channel 03: Vertical (Peak)****Figure Channel 03: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (40MHz)

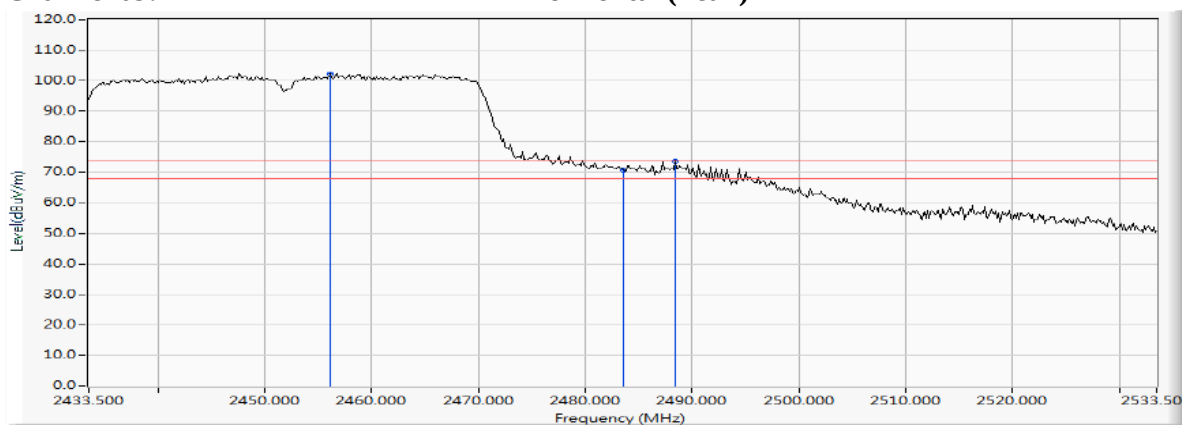
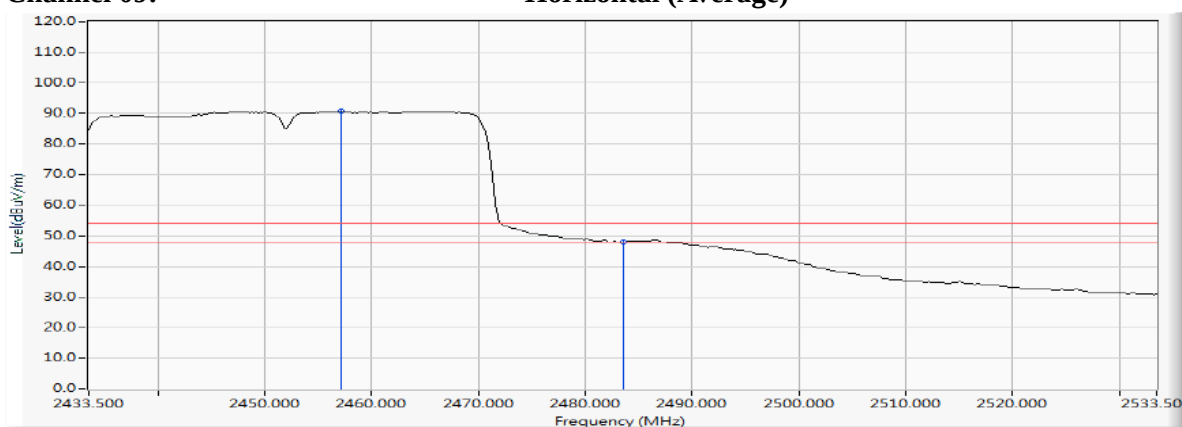
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak)    | 2456.109        | 6.917               | 95.379               | 102.296                 | --                  | --                     | --     |
| 09 (Peak)    | 2483.500        | 7.110               | 63.612               | 70.722                  | 74.00               | 54.00                  | Pass   |
| 09 (Peak)    | 2488.428        | 7.145               | 66.404               | 73.549                  | 74.00               | 54.00                  | Pass   |
| 09 (Average) | 2457.123        | 6.924               | 83.876               | 90.800                  | --                  | --                     | --     |
| 09 (Average) | 2483.500        | 7.110               | 40.740               | 47.850                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 09:****Horizontal (Peak)****Figure Channel 09:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (40MHz)

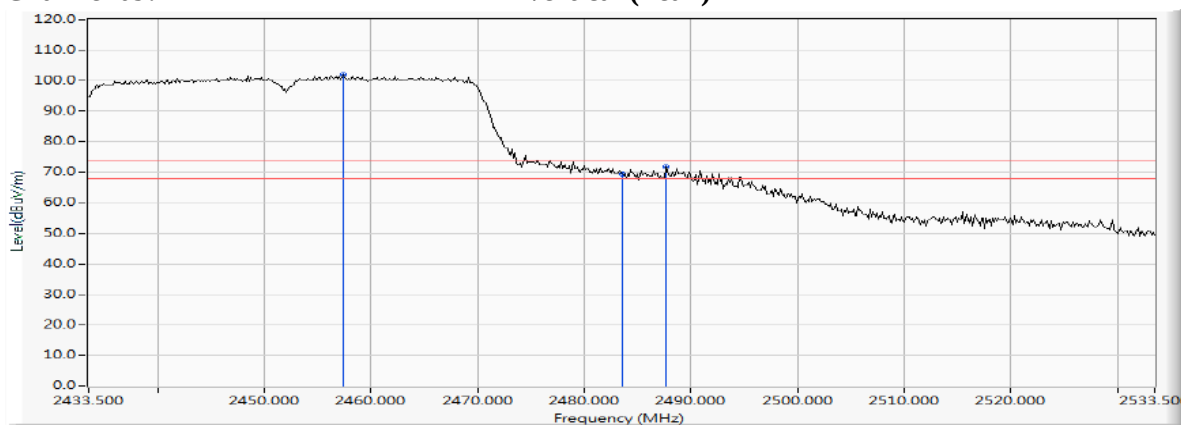
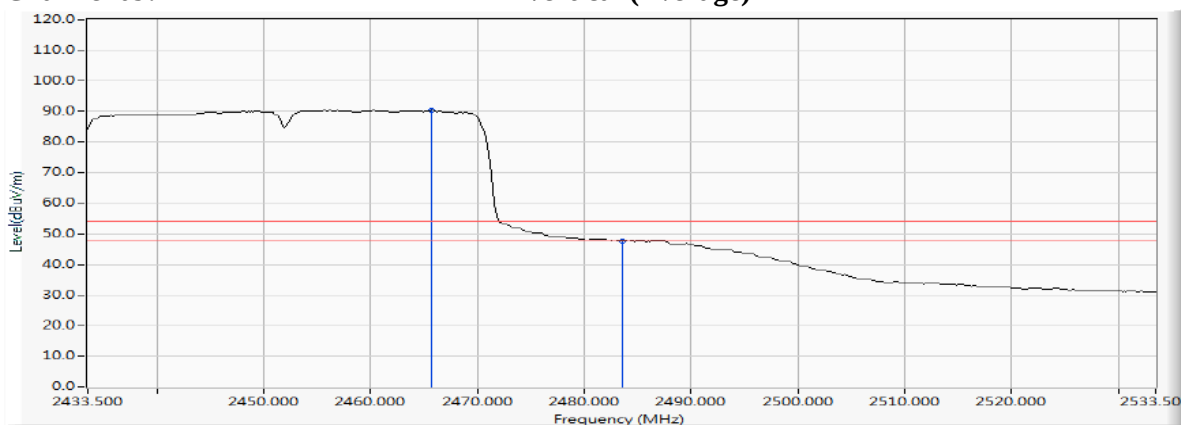
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak)    | 2457.413        | 6.200               | 95.840               | 102.040                 | --                  | --                     | --     |
| 09 (Peak)    | 2483.500        | 6.363               | 63.240               | 69.603                  | 74.00               | 54.00                  | Pass   |
| 09 (Peak)    | 2487.703        | 6.389               | 65.471               | 71.861                  | 74.00               | 54.00                  | Pass   |
| 09 (Average) | 2465.674        | 6.252               | 84.056               | 90.308                  | --                  | --                     | --     |
| 09 (Average) | 2483.500        | 6.363               | 41.245               | 47.608                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 09:****Vertical (Peak)****Figure Channel 09:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (40MHz)

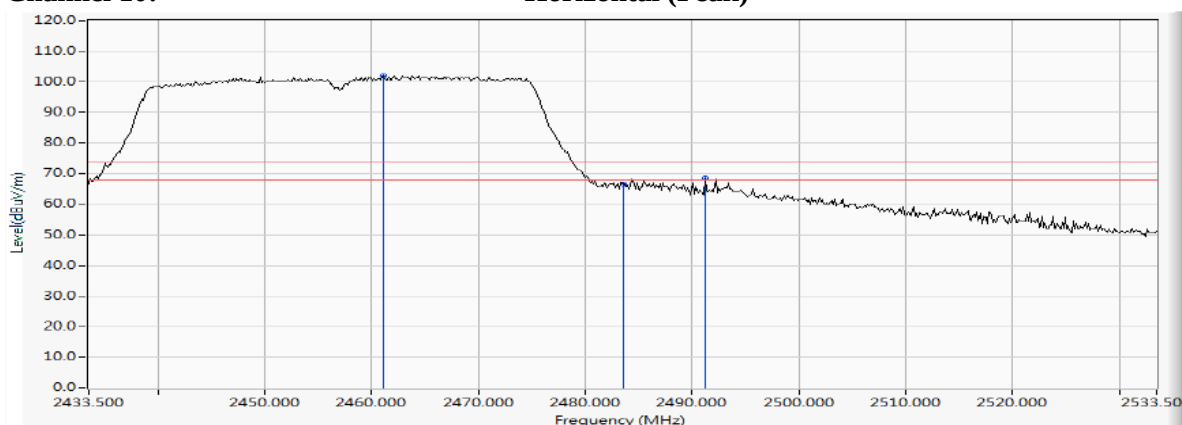
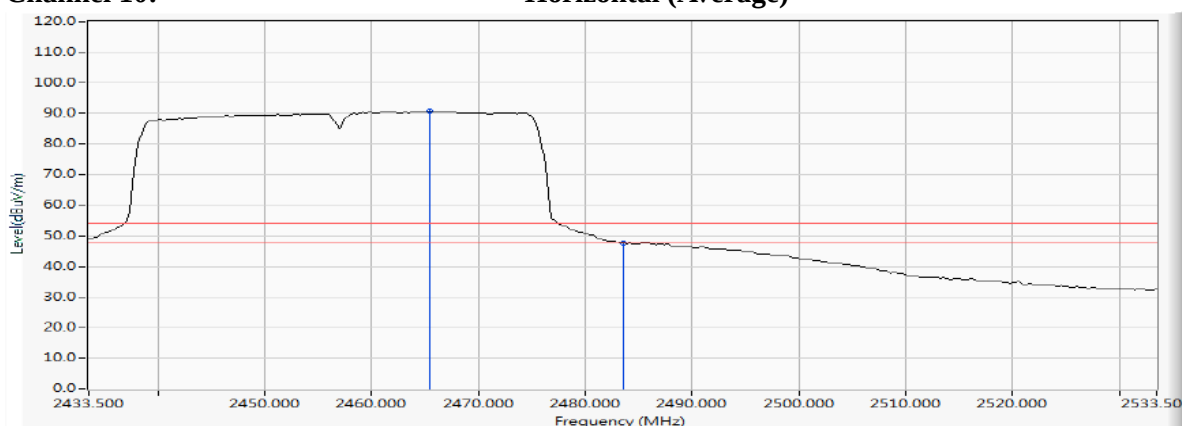
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak)    | 2461.036        | 6.952               | 95.148               | 102.100                 | --                  | --                     | --     |
| 10 (Peak)    | 2483.500        | 7.110               | 59.439               | 66.549                  | 74.00               | 54.00                  | Pass   |
| 10 (Peak)    | 2491.181        | 7.165               | 61.221               | 68.385                  | 74.00               | 54.00                  | Pass   |
| 10 (Average) | 2465.384        | 6.982               | 83.590               | 90.572                  | --                  | --                     | --     |
| 10 (Average) | 2483.500        | 7.110               | 40.404               | 47.514                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 10:****Horizontal (Peak)****Figure Channel 10:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 14 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (40MHz)

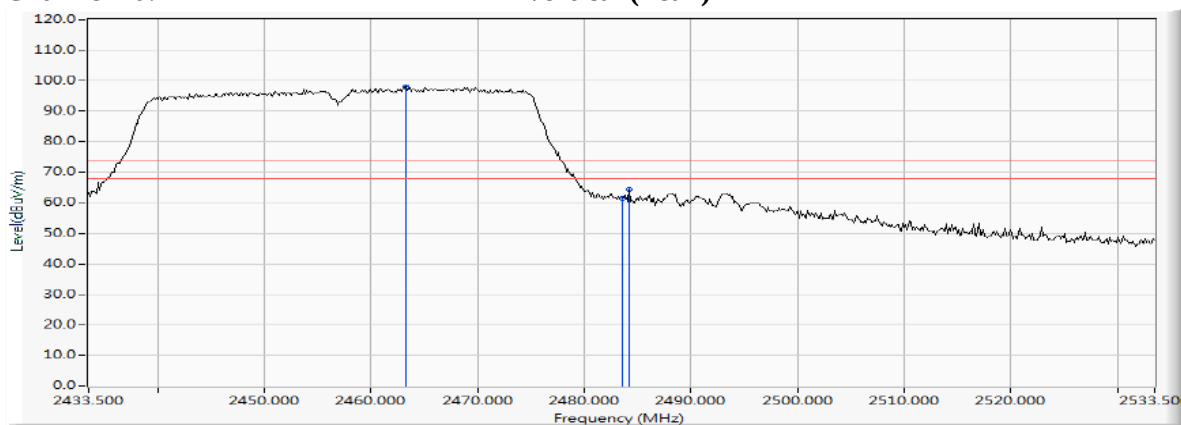
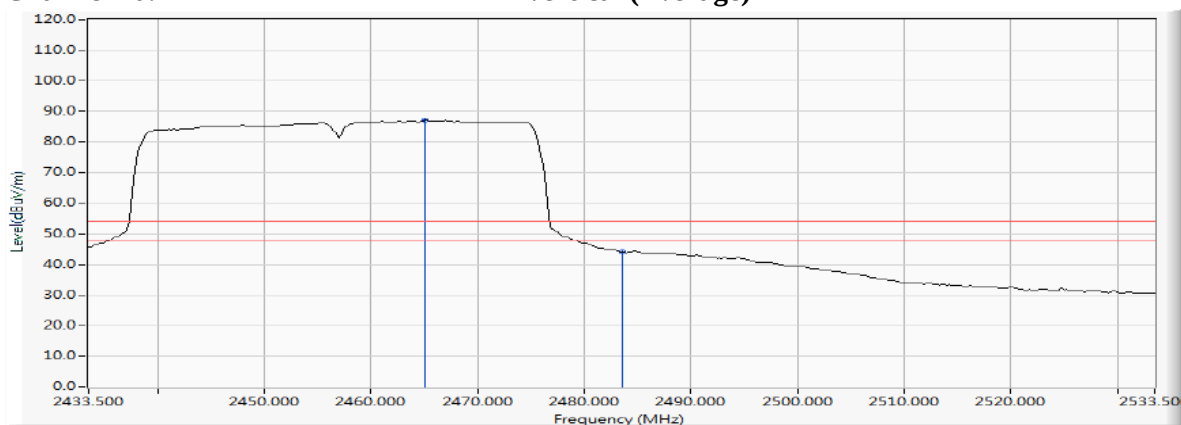
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak)    | 2463.210        | 6.237               | 91.742               | 97.979                  | --                  | --                     | --     |
| 10 (Peak)    | 2483.500        | 6.363               | 54.999               | 61.362                  | 74.00               | 54.00                  | Pass   |
| 10 (Peak)    | 2484.225        | 6.368               | 57.862               | 64.230                  | 74.00               | 54.00                  | Pass   |
| 10 (Average) | 2465.094        | 6.248               | 80.856               | 87.105                  | --                  | --                     | --     |
| 10 (Average) | 2483.500        | 6.363               | 37.649               | 44.012                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 10:****Vertical (Peak)****Figure Channel 10:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (40MHz)

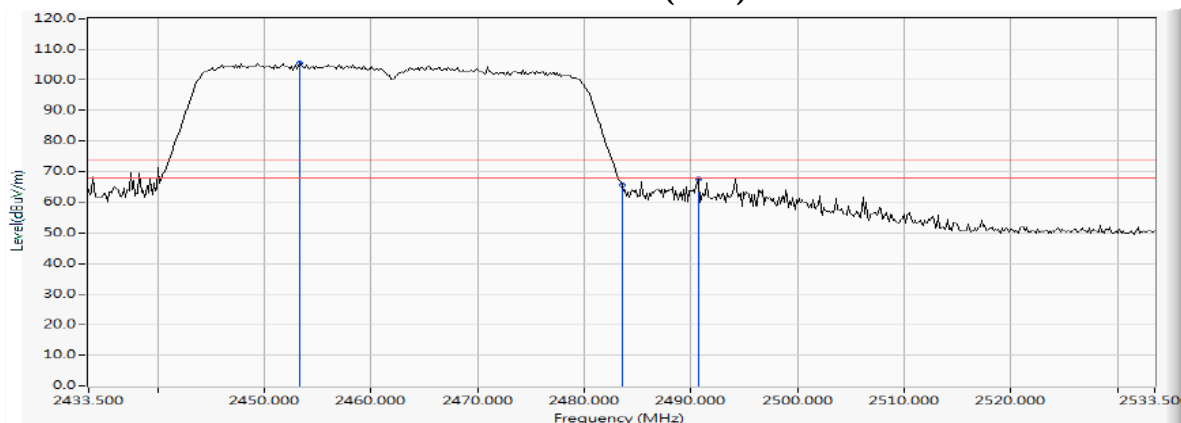
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2453.355        | 8.990               | 96.446               | 105.437                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 9.100               | 56.543               | 65.642                  | 74.00               | 54.00                  | Pass   |
| 11 (Peak)    | 2490.746        | 9.126               | 58.412               | 67.538                  | 74.00               | 54.00                  | Pass   |
| 11 (Average) | 2448.138        | 8.973               | 84.455               | 93.428                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 9.100               | 39.066               | 48.165                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 11: Horizontal (Peak)****Figure Channel 11: Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月14日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11n (40MHz)

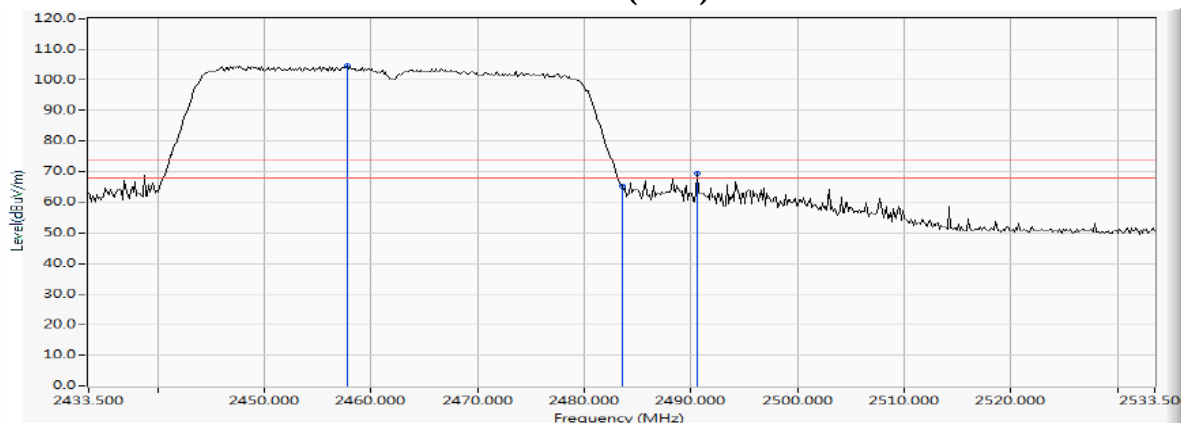
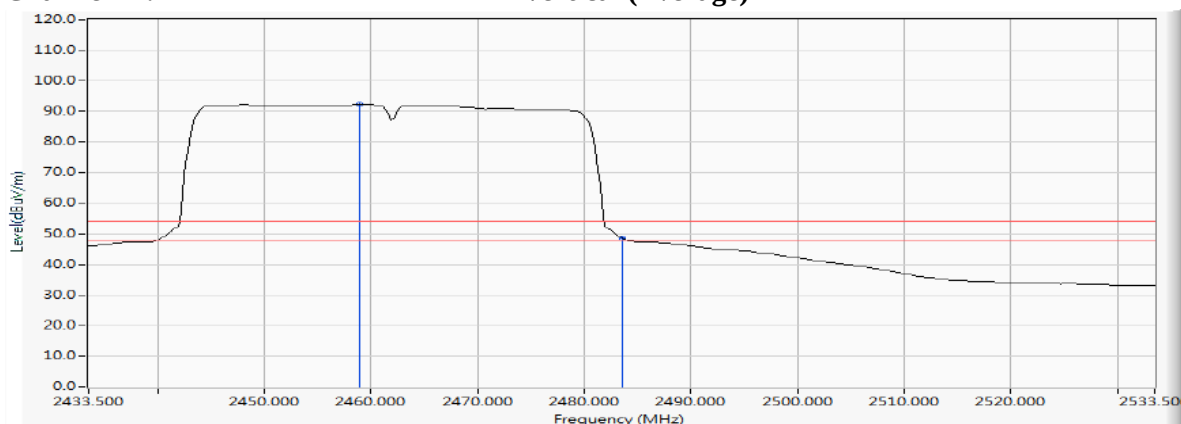
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2457.703        | 9.007               | 95.683               | 104.689                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 9.100               | 56.240               | 65.339                  | 74.00               | 54.00                  | Pass   |
| 11 (Peak)    | 2490.601        | 9.126               | 60.486               | 69.611                  | 74.00               | 54.00                  | Pass   |
| 11 (Average) | 2458.862        | 9.010               | 83.371               | 92.381                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 9.100               | 39.592               | 48.691                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11b

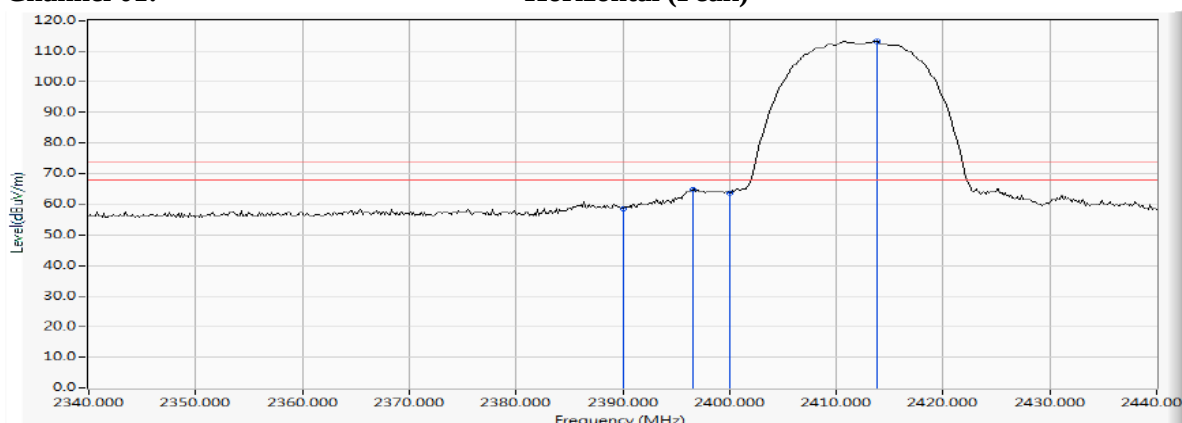
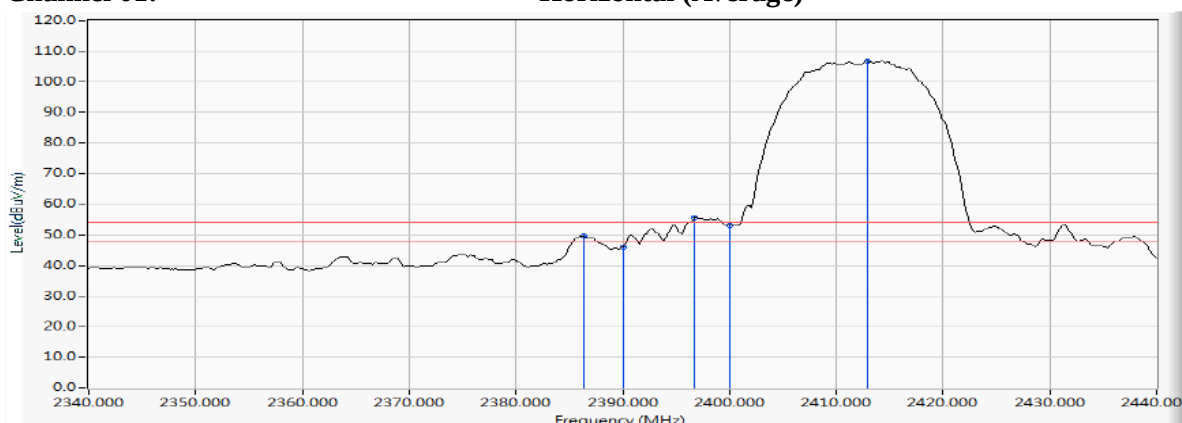
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 6.474               | 52.198               | 58.673                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2396.522        | 6.508               | 58.271               | 64.778                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 6.528               | 57.284               | 63.812                  | --                  | --                     | --     |
| 01 (Peak)    | 2413.768        | 6.615               | 106.673              | 113.288                 | --                  | --                     | --     |
| 01 (Average) | 2386.377        | 6.459               | 43.072               | 49.531                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2390.000        | 6.474               | 39.505               | 45.980                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2396.667        | 6.509               | 49.001               | 55.509                  | --                  | --                     | --     |
| 01 (Average) | 2400.000        | 6.528               | 46.569               | 53.097                  | --                  | --                     | --     |
| 01 (Average) | 2412.899        | 6.609               | 100.242              | 106.851                 | --                  | --                     | --     |

**Figure Channel 01:****Horizontal (Peak)****Figure Channel 01:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11b

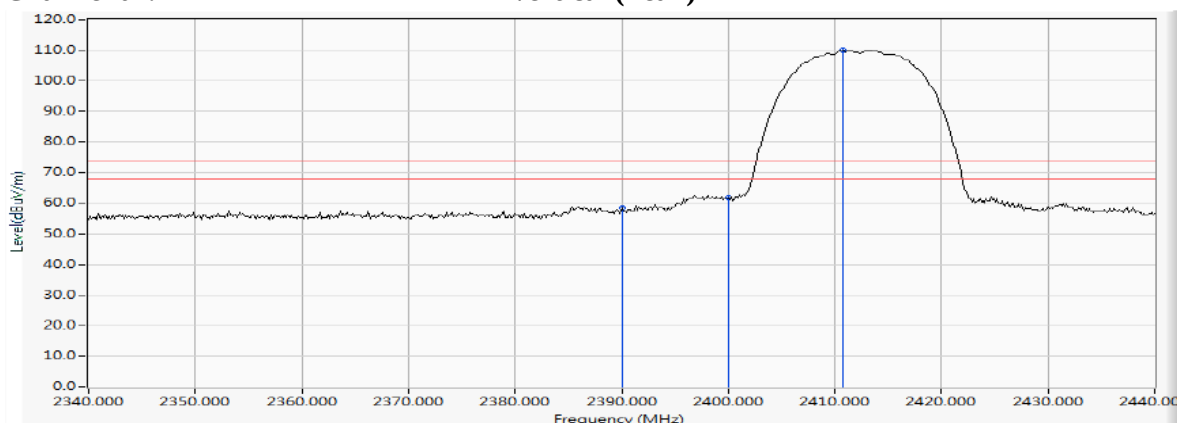
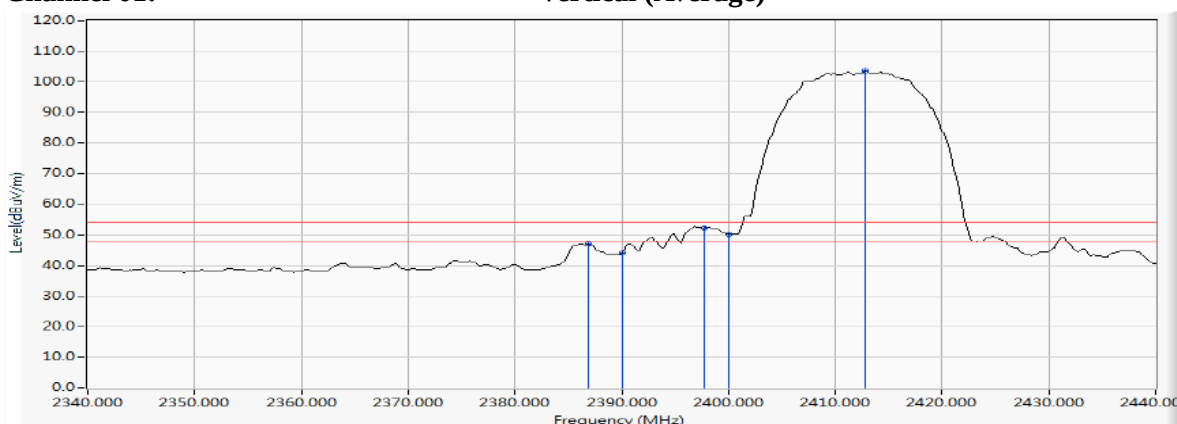
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 5.880               | 52.606               | 58.487                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 5.879               | 55.793               | 61.672                  | --                  | --                     | --     |
| 01 (Peak)    | 2410.725        | 5.906               | 104.015              | 109.922                 | --                  | --                     | --     |
| 01 (Average) | 2386.812        | 5.894               | 40.946               | 46.840                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2390.000        | 5.880               | 38.141               | 44.022                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2397.681        | 5.873               | 46.380               | 52.253                  | --                  | --                     | --     |
| 01 (Average) | 2400.000        | 5.879               | 44.241               | 50.120                  | --                  | --                     | --     |
| 01 (Average) | 2412.754        | 5.919               | 97.548               | 103.466                 | --                  | --                     | --     |

**Figure Channel 01:****Vertical (Peak)****Figure Channel 01:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11b

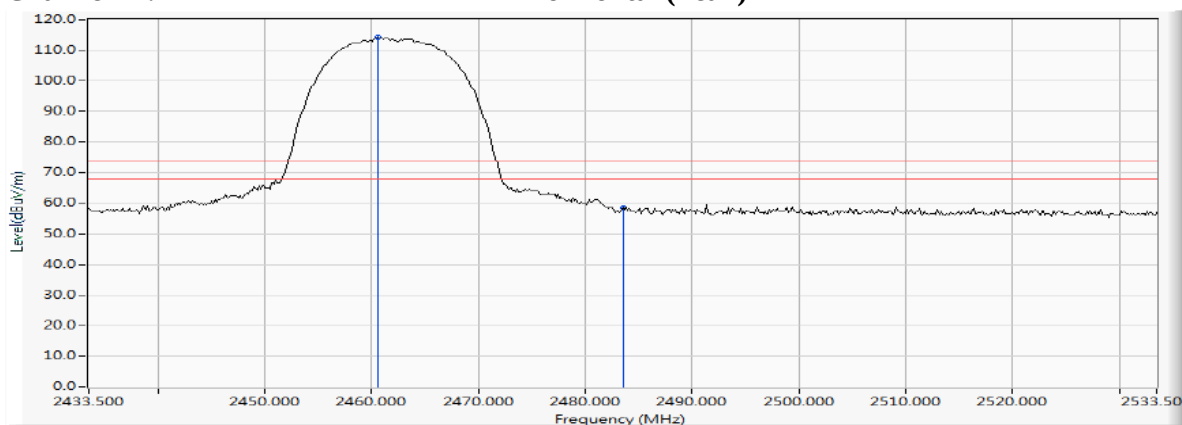
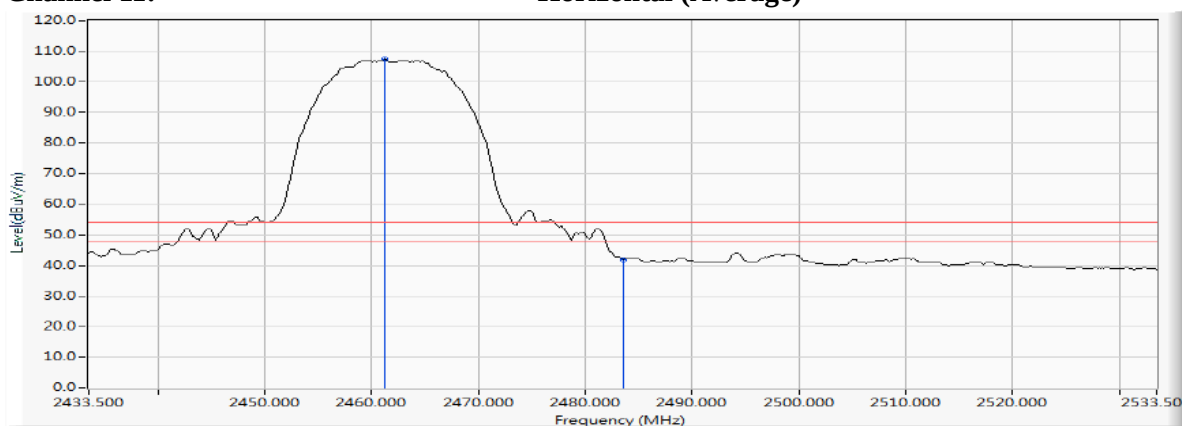
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2460.601        | 6.949               | 107.192              | 114.140                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 7.110               | 51.351               | 58.461                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2461.181        | 6.953               | 100.413              | 107.366                 | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 7.110               | 34.794               | 41.904                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Horizontal (Peak)****Figure Channel 11:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 11 (2462MHz)

量測天線: 3117/00203800

檢測器: 峰值 &amp; 平均值

測試日期: 107 年 09 月 15 日

測試項目: 使用頻率範圍外之任意 100 千赫雜訊

測試模式: Mode 2: SISO B: 發射器 802.11b

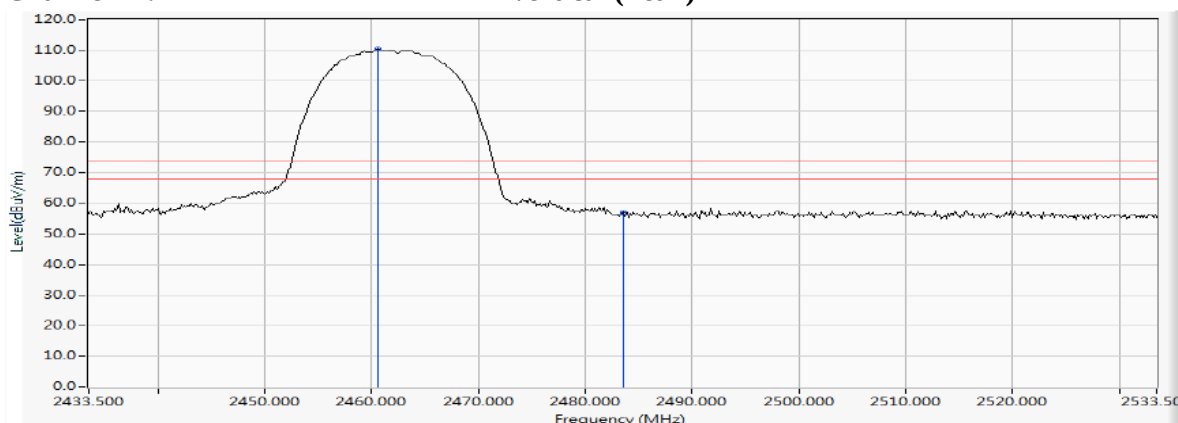
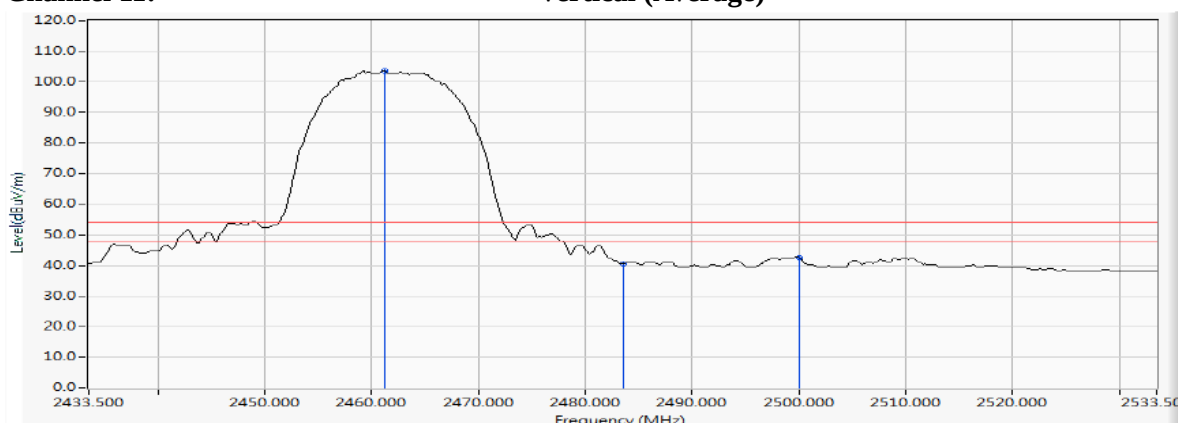
測試距離: 3 M

環境溫度: 20 °C

環境濕度: 52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2460.601        | 6.221               | 104.172              | 110.392                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 6.363               | 50.710               | 57.073                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2461.181        | 6.224               | 97.364               | 103.588                 | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 6.363               | 34.210               | 40.573                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2500.022        | 6.448               | 36.152               | 42.600                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Vertical (Peak)****Figure Channel 11:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11b

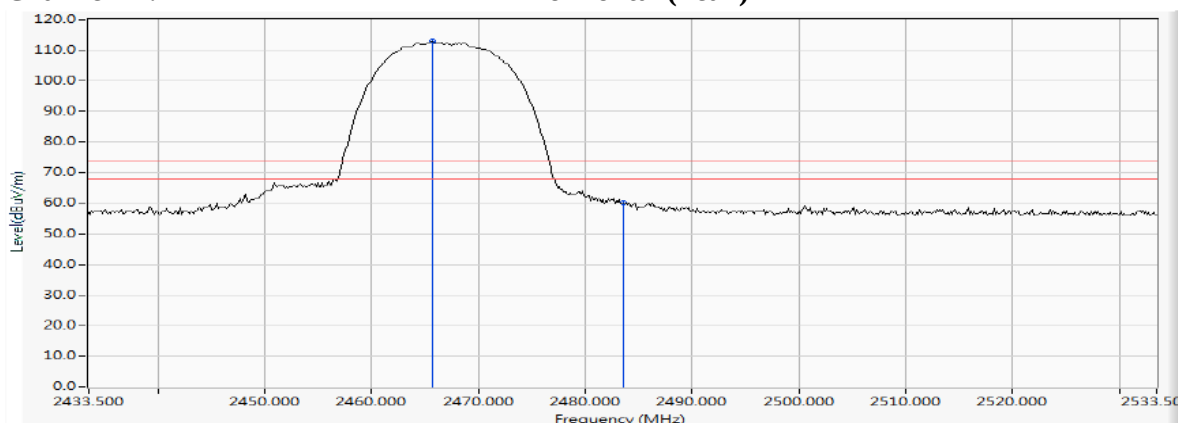
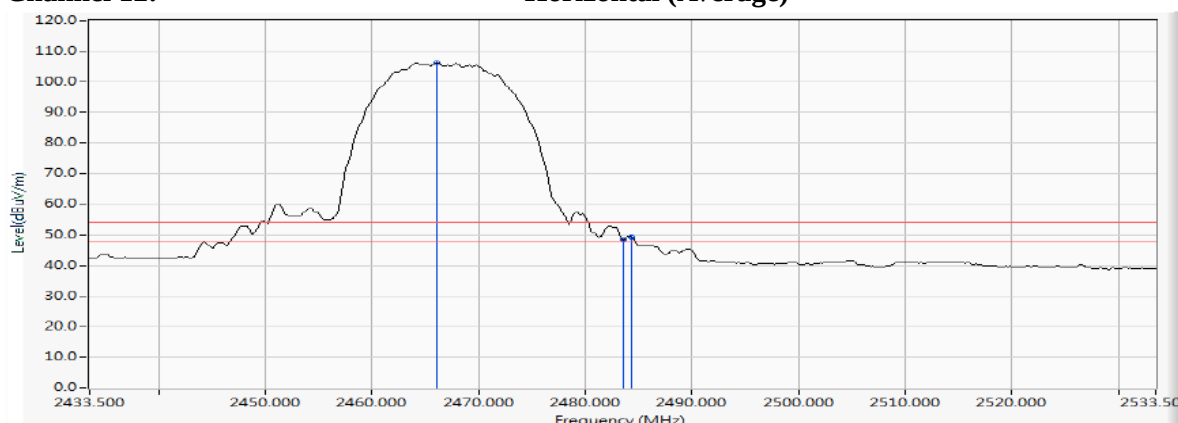
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2465.674        | 6.984               | 105.965              | 112.949                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 7.110               | 52.976               | 60.086                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2466.109        | 6.988               | 99.223               | 106.210                 | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 7.110               | 41.258               | 48.368                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2484.370        | 7.116               | 42.253               | 49.369                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Horizontal (Peak)****Figure Channel 12:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11b

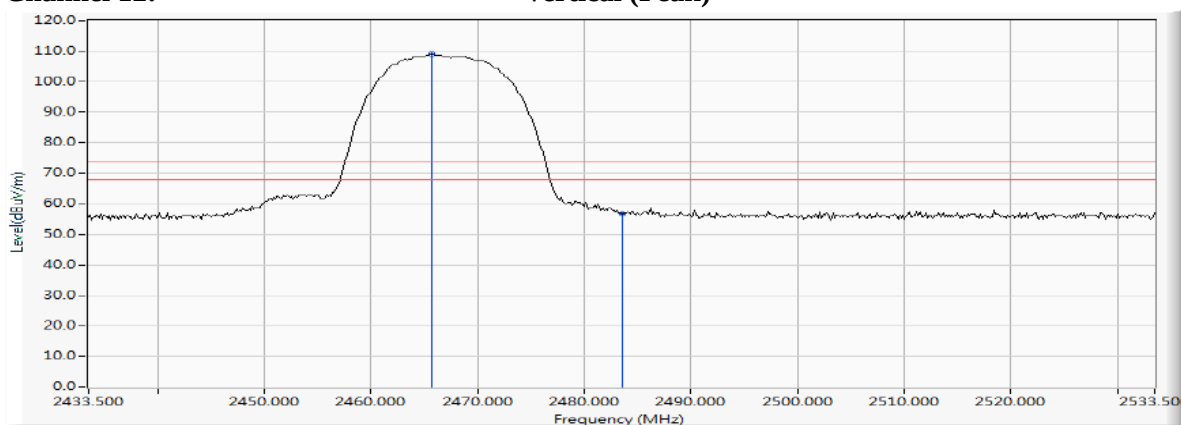
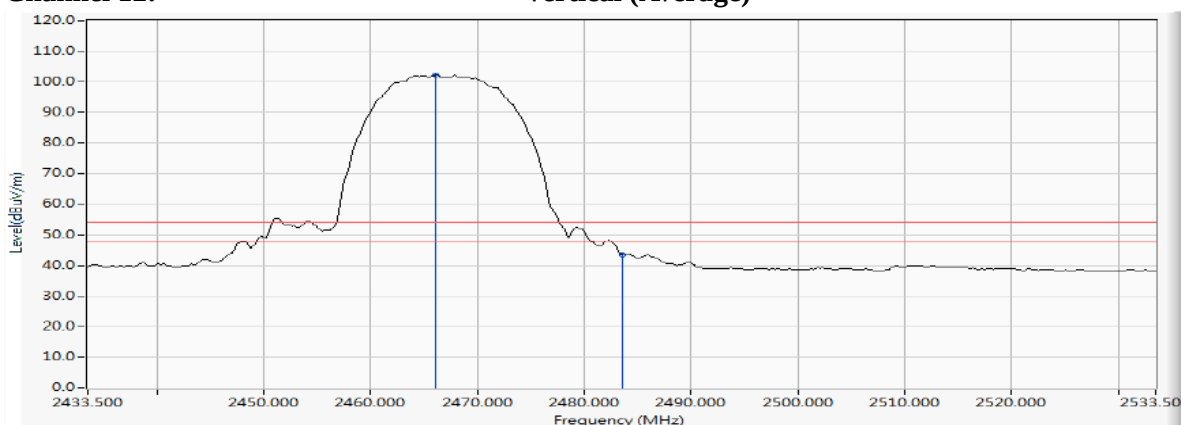
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2465.674        | 6.252               | 102.871              | 109.123                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 6.363               | 50.380               | 56.743                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2466.109        | 6.255               | 96.105               | 102.360                 | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 6.363               | 36.994               | 43.357                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Vertical (Peak)****Figure Channel 12:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11b

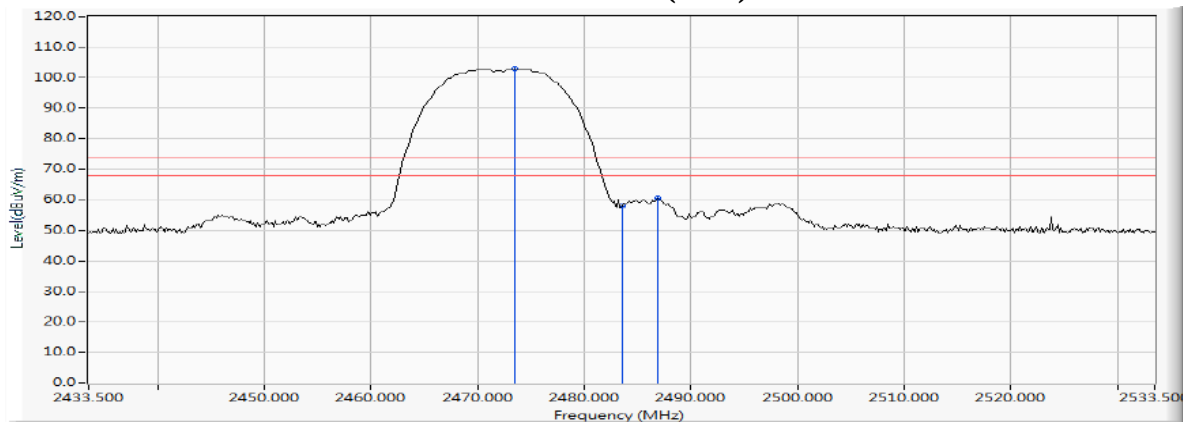
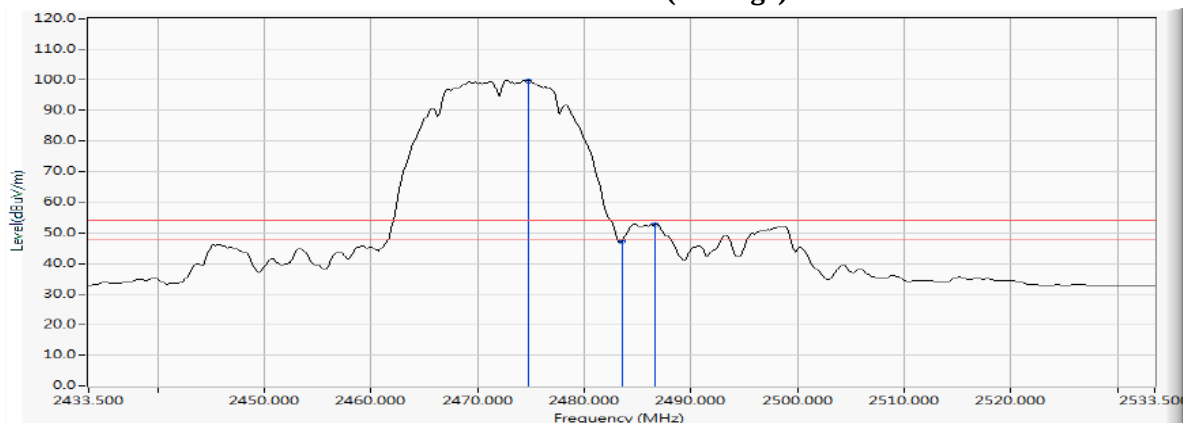
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2473.500        | 9.063               | 94.028               | 103.091                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 48.766               | 57.865                  | 74.00               | 54.00                  | Pass   |
| 13 (Peak)    | 2486.833        | 9.111               | 51.250               | 60.362                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2474.804        | 9.067               | 90.754               | 99.822                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 38.284               | 47.383                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2486.688        | 9.111               | 43.659               | 52.770                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13: Horizontal (Peak)****Figure Channel 13: Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11b

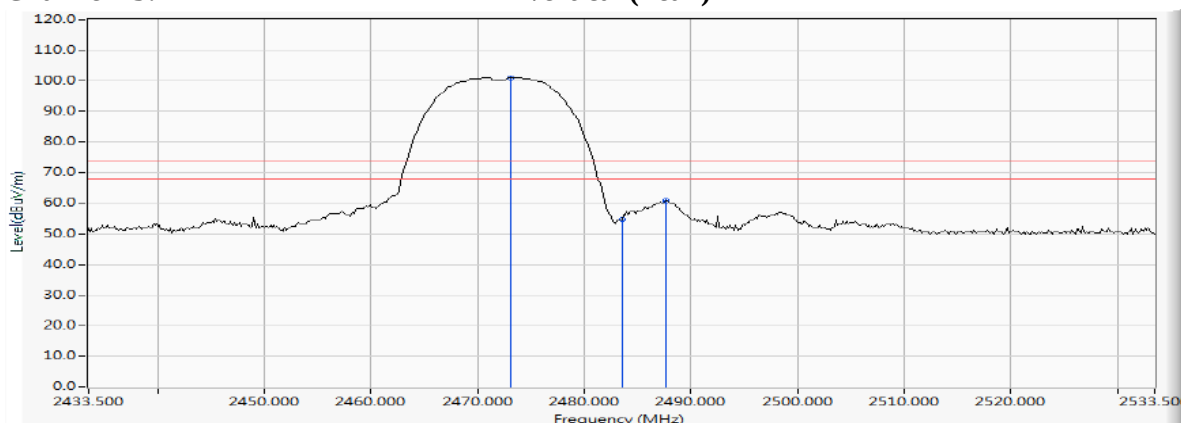
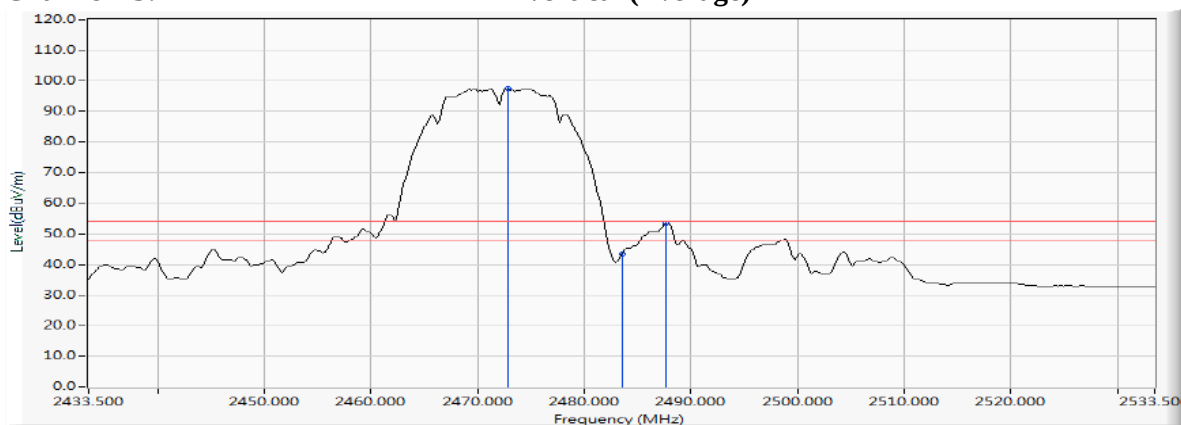
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2473.065        | 9.062               | 92.077               | 101.139                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 45.644               | 54.743                  | 74.00               | 54.00                  | Pass   |
| 13 (Peak)    | 2487.703        | 9.116               | 51.650               | 60.765                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2472.775        | 9.060               | 88.420               | 97.481                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 34.233               | 43.332                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2487.703        | 9.116               | 44.287               | 53.402                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13: Vertical (Peak)****Figure Channel 13: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 01 (2412MHz)

量測天線: 3117/00203800

檢測器: 峰值 &amp; 平均值

測試日期: 107年09月15日

測試項目: 使用頻率範圍外之任意 100 千赫雜訊

測試模式: Mode 2: SISO B: 發射器 802.11g

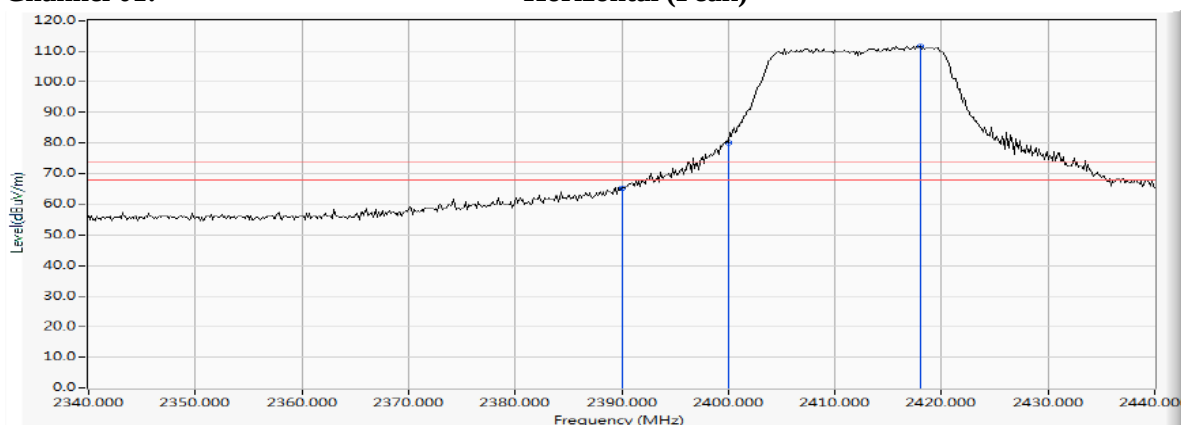
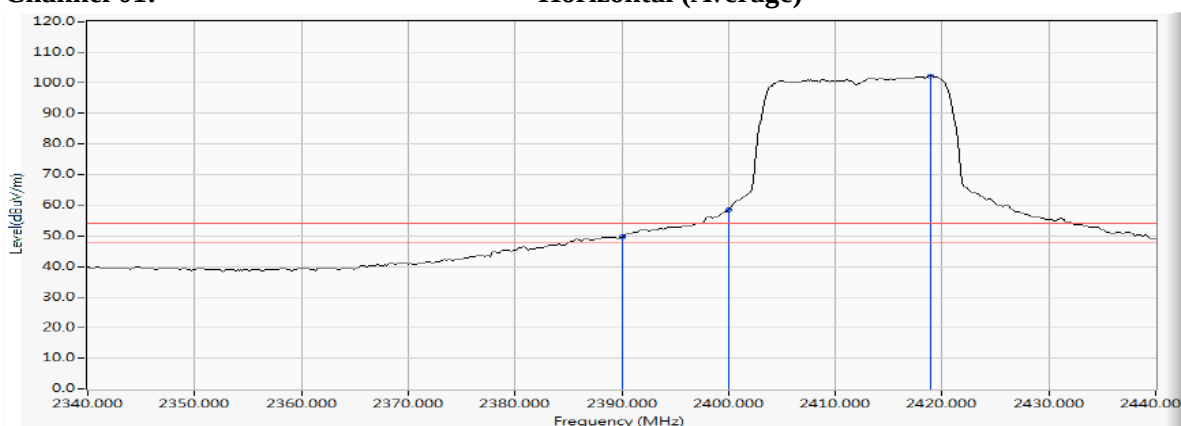
測試距離: 3 M

環境溫度: 20 °C

環境濕度: 52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 6.474               | 58.907               | 65.382                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 6.528               | 73.431               | 79.959                  | --                  | --                     | --     |
| 01 (Peak)    | 2417.971        | 6.646               | 105.081              | 111.726                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 6.474               | 43.156               | 49.631                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 6.528               | 52.180               | 58.708                  | --                  | --                     | --     |
| 01 (Average) | 2418.986        | 6.652               | 95.632               | 102.285                 | --                  | --                     | --     |

**Figure Channel 01:****Horizontal (Peak)****Figure Channel 01:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11g

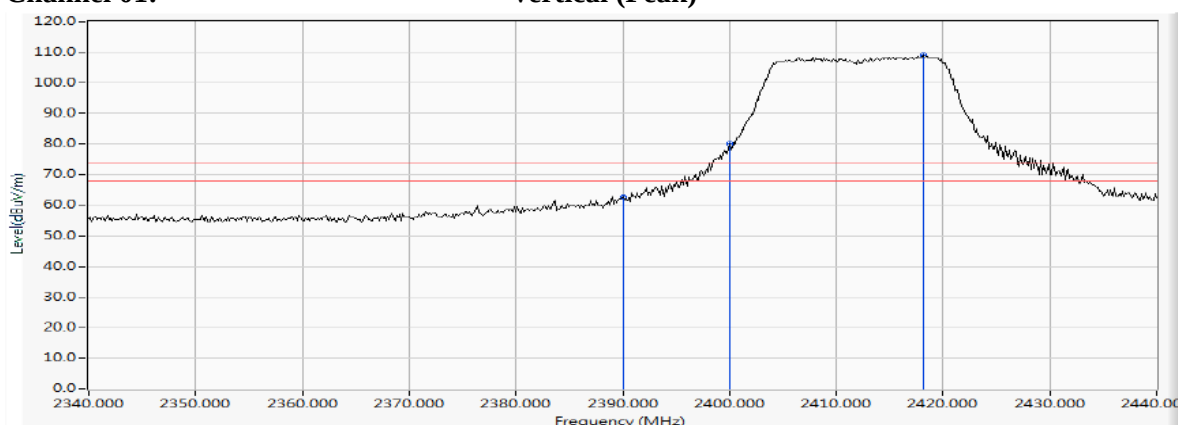
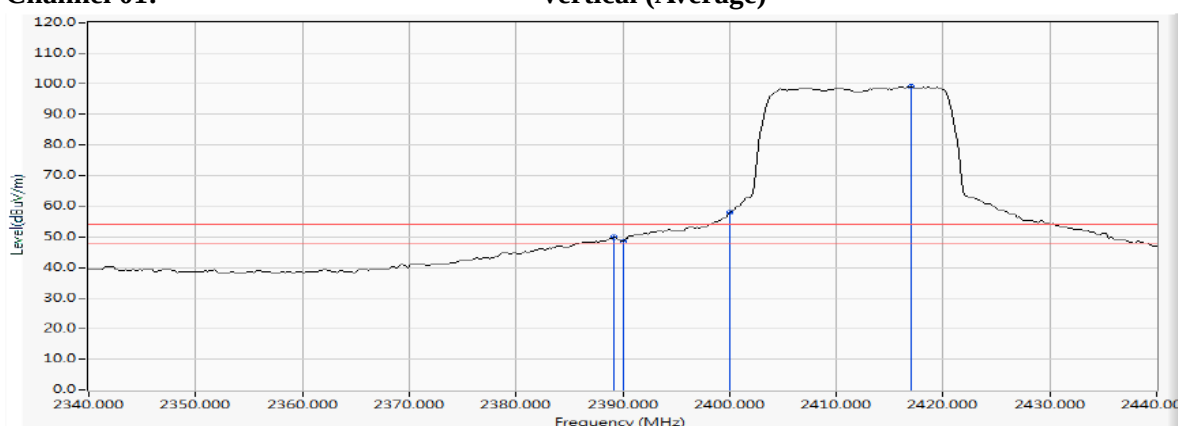
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 5.880               | 56.947               | 62.828                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 5.879               | 74.157               | 80.036                  | --                  | --                     | --     |
| 01 (Peak)    | 2418.116        | 5.952               | 102.997              | 108.949                 | --                  | --                     | --     |
| 01 (Average) | 2389.130        | 5.884               | 43.873               | 49.757                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2390.000        | 5.880               | 42.688               | 48.569                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 5.879               | 51.901               | 57.780                  | --                  | --                     | --     |
| 01 (Average) | 2416.957        | 5.945               | 93.274               | 99.219                  | --                  | --                     | --     |

**Figure Channel 01:****Vertical (Peak)****Figure Channel 01:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11g

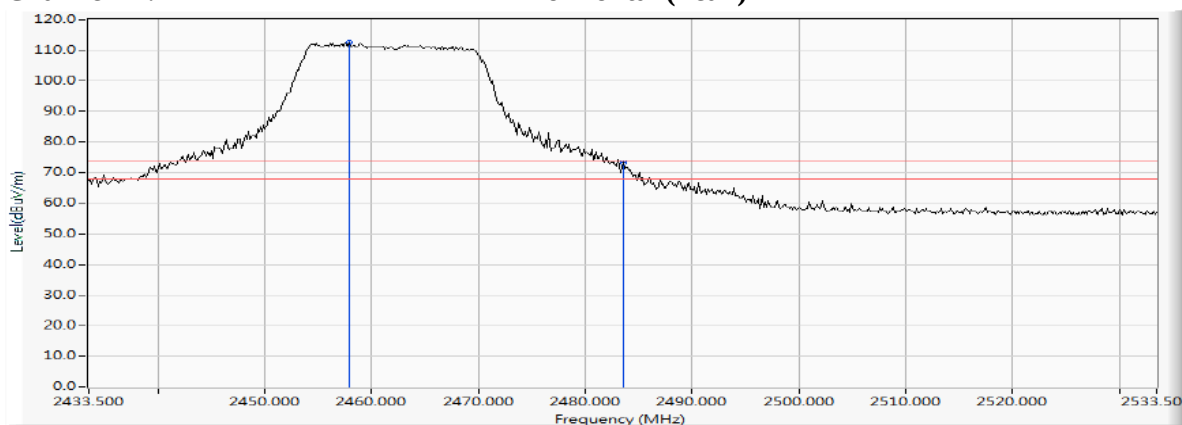
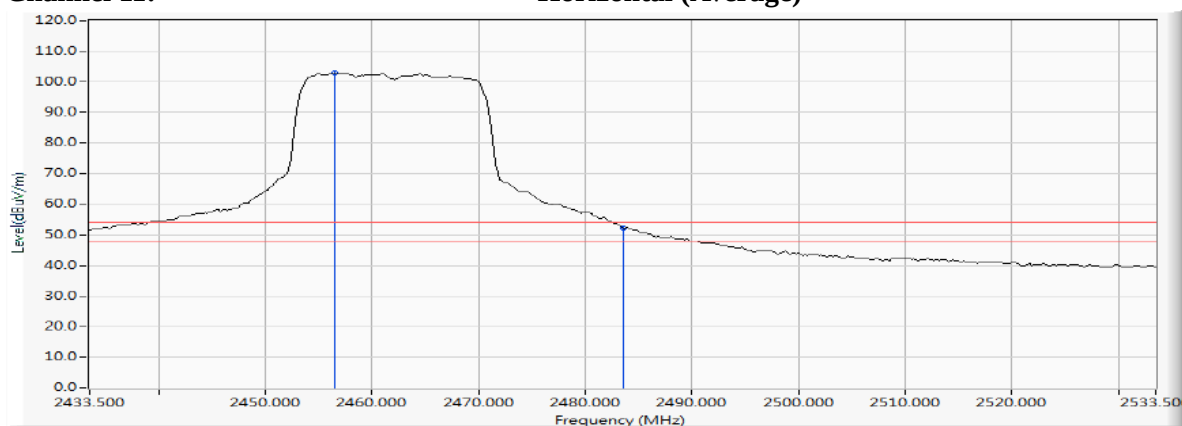
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2457.848        | 6.929               | 105.681              | 112.610                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 7.110               | 66.371               | 73.481                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2456.543        | 6.919               | 96.104               | 103.024                 | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 7.110               | 45.132               | 52.242                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Horizontal (Peak)****Figure Channel 11:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11g

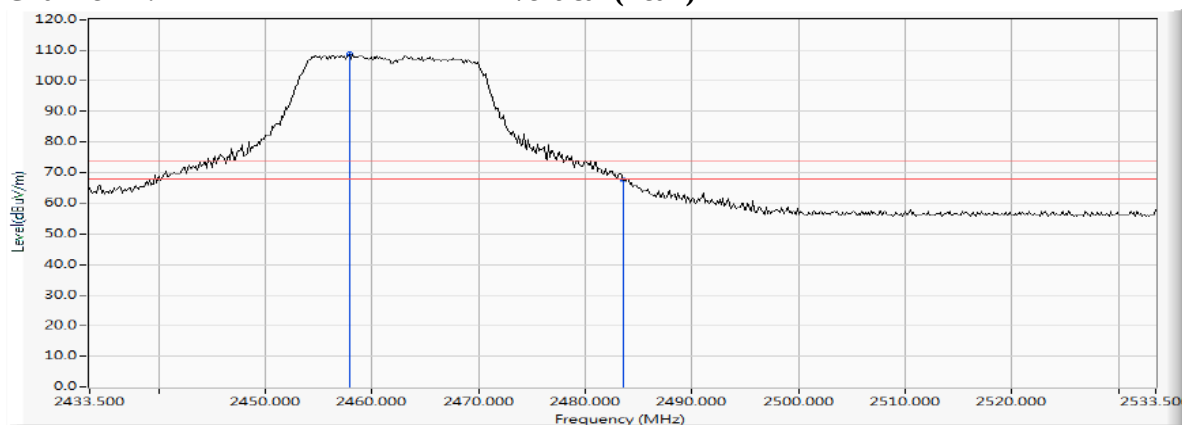
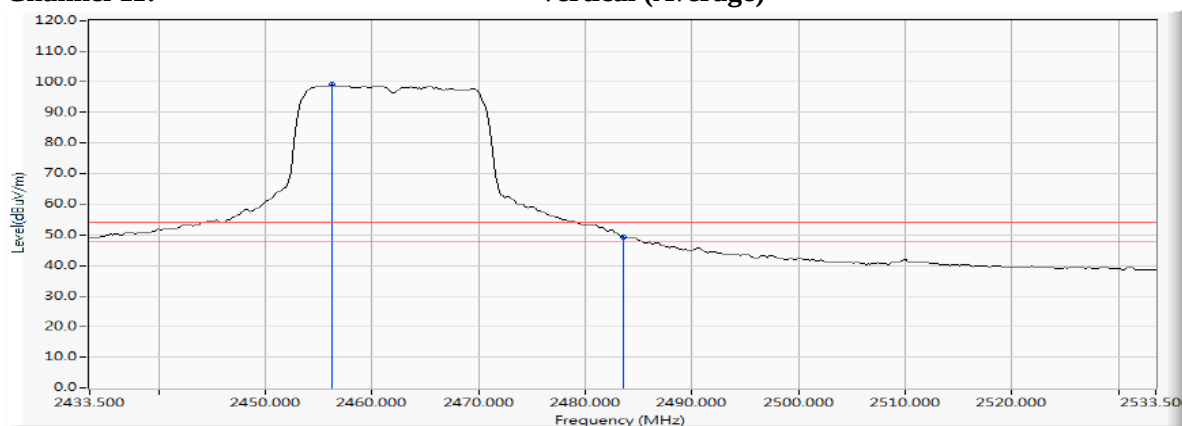
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2457.848        | 6.203               | 102.429              | 108.632                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 6.363               | 61.331               | 67.694                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2456.254        | 6.193               | 92.914               | 99.107                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 6.363               | 42.706               | 49.069                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11g

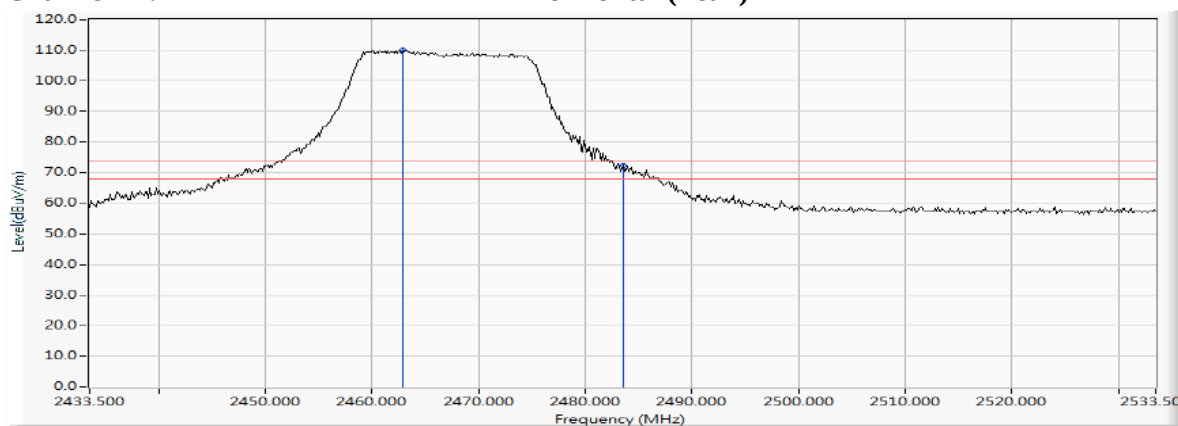
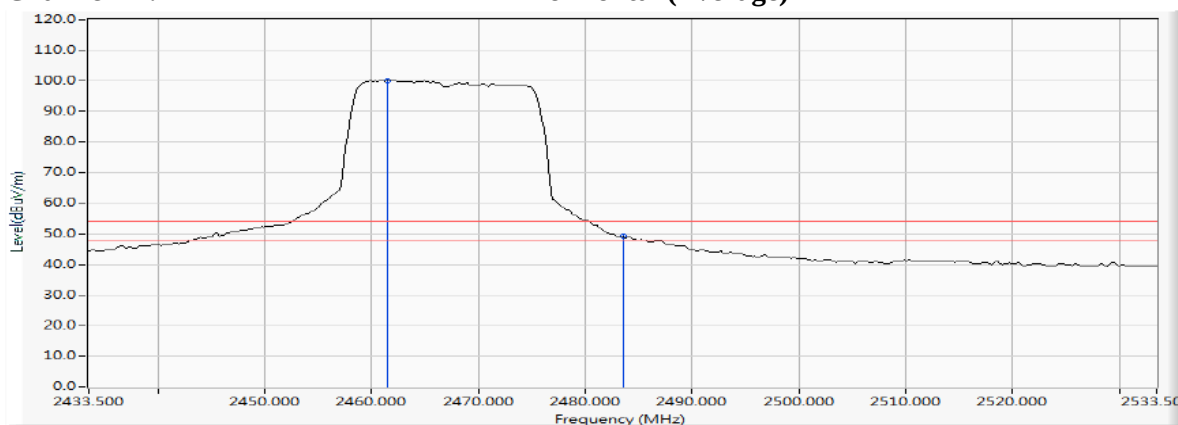
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2462.920        | 6.965               | 103.196              | 110.161                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 7.110               | 65.365               | 72.475                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2461.471        | 6.955               | 93.183               | 100.138                 | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 7.110               | 42.085               | 49.195                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Horizontal (Peak)****Figure Channel 12:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11g

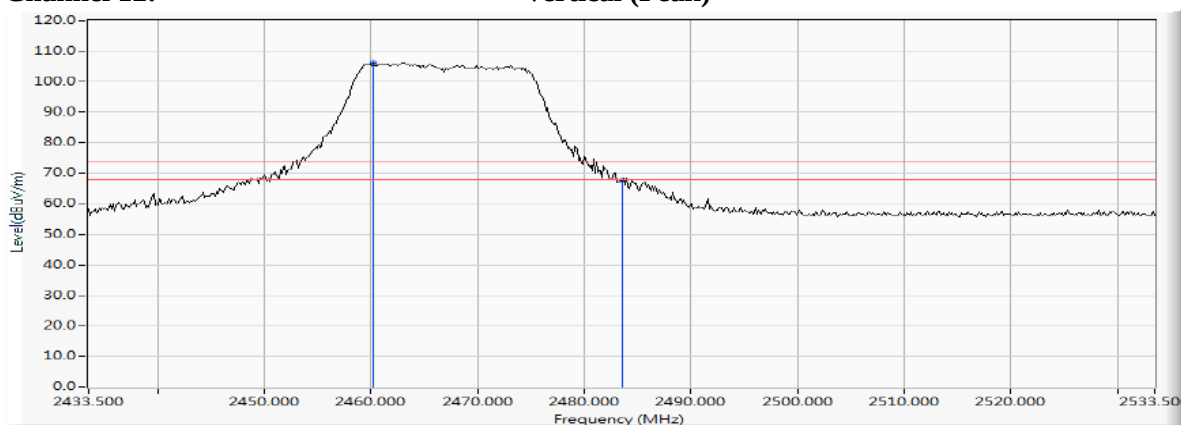
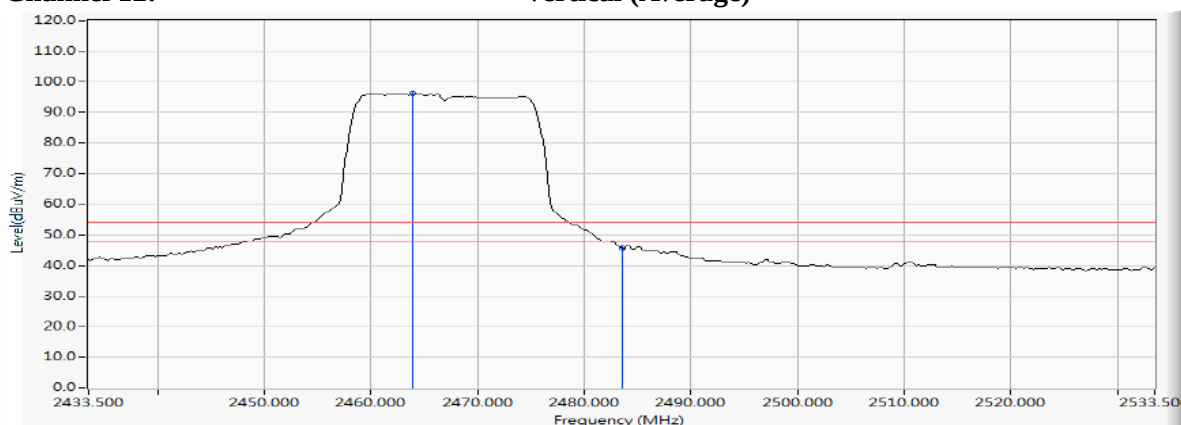
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2460.167        | 6.217               | 100.089              | 106.307                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 6.363               | 61.255               | 67.618                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2463.935        | 6.241               | 90.087               | 96.328                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 6.363               | 39.359               | 45.722                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12: Vertical (Peak)****Figure Channel 12: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11g

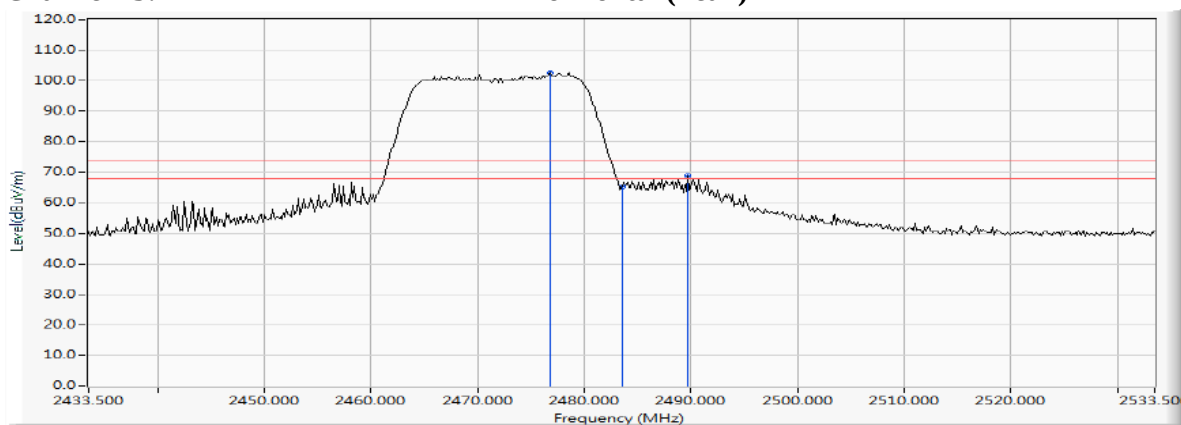
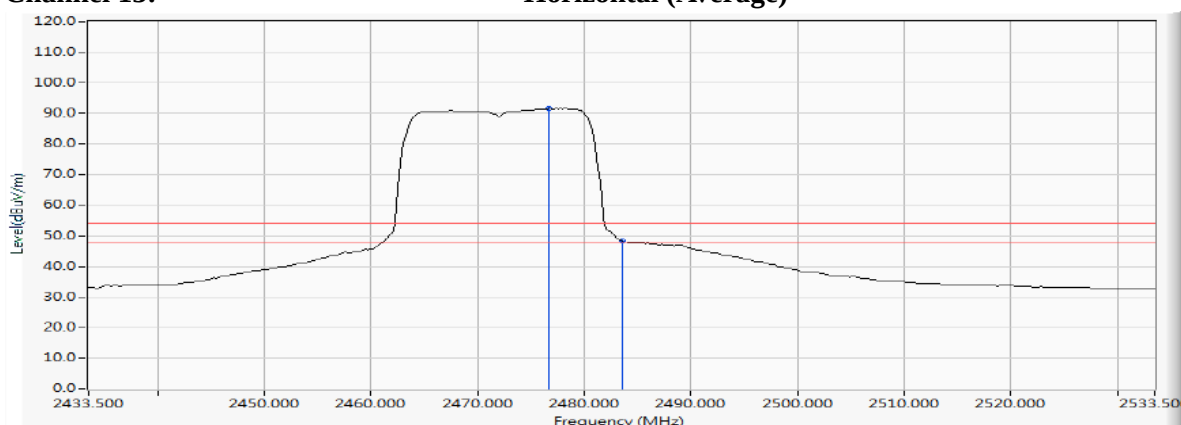
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2476.833        | 9.075               | 93.619               | 102.694                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 56.290               | 65.389                  | 74.00               | 54.00                  | Pass   |
| 13 (Peak)    | 2489.732        | 9.122               | 59.822               | 68.944                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2476.688        | 9.075               | 82.533               | 91.607                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 39.046               | 48.145                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13:****Horizontal (Peak)****Figure Channel 13:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11g

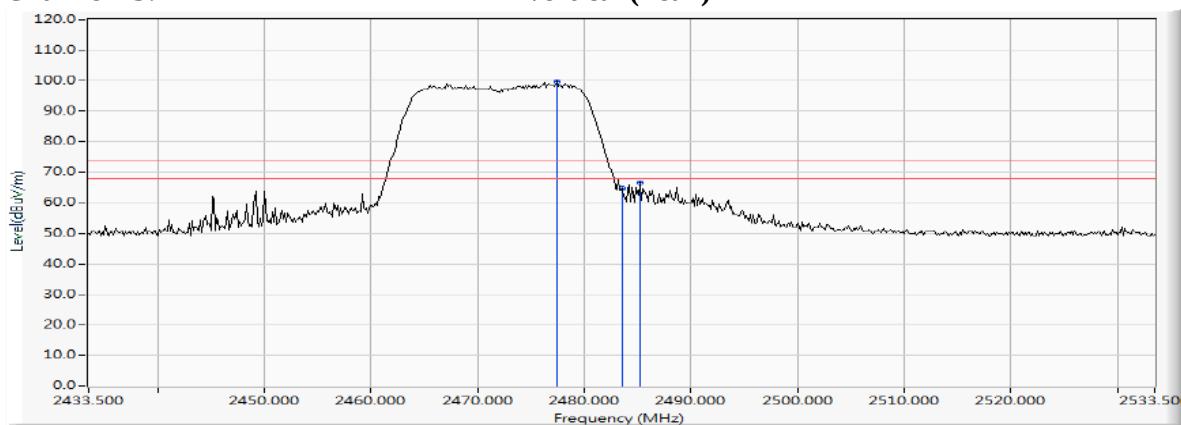
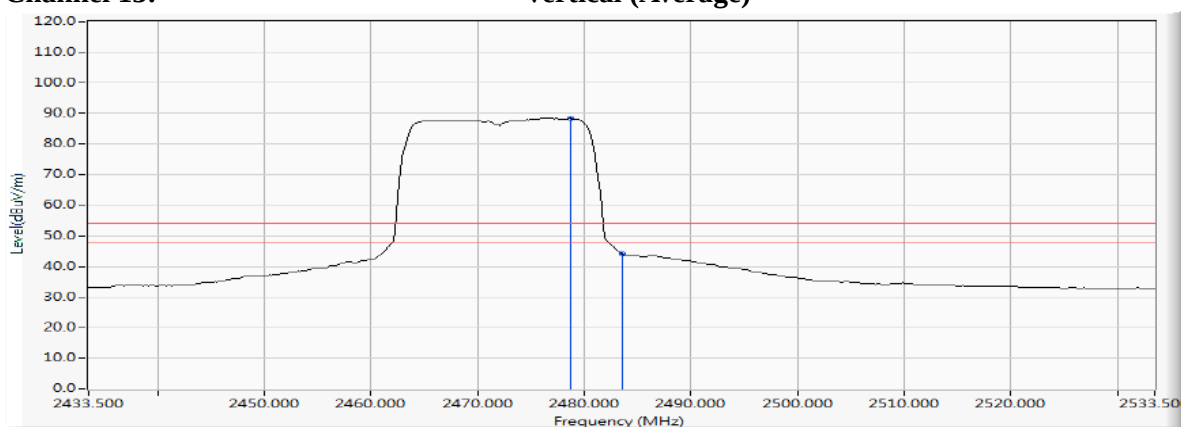
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2477.413        | 9.077               | 90.674               | 99.751                  | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 55.700               | 64.799                  | 74.00               | 54.00                  | Pass   |
| 13 (Peak)    | 2485.239        | 9.107               | 57.619               | 66.725                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2478.717        | 9.083               | 79.307               | 88.389                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 35.112               | 44.211                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13:****Vertical (Peak)****Figure Channel 13:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)

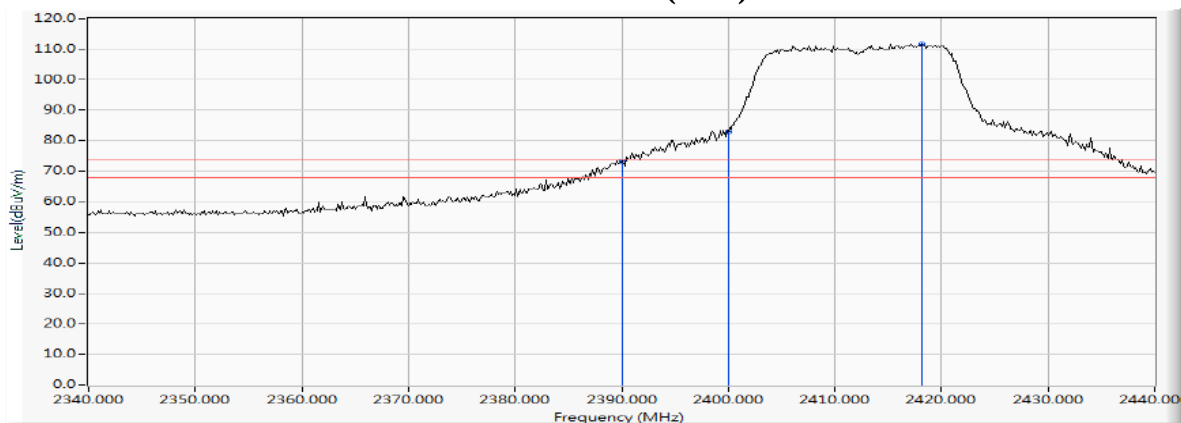
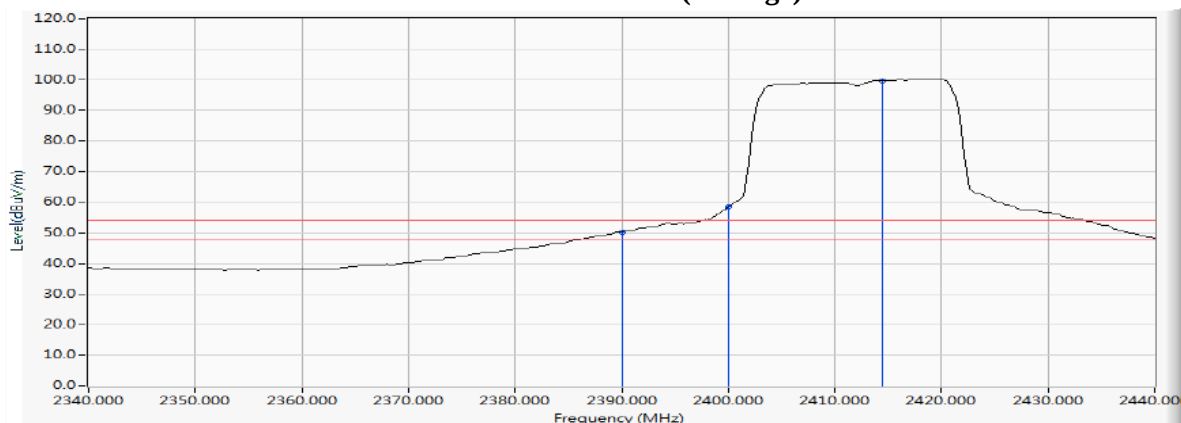
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 6.474               | 66.982               | 73.457                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 6.528               | 76.392               | 82.920                  | --                  | --                     | --     |
| 01 (Peak)    | 2418.116        | 6.646               | 104.896              | 111.542                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 6.474               | 43.782               | 50.257                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 6.528               | 51.967               | 58.495                  | --                  | --                     | --     |
| 01 (Average) | 2414.493        | 6.621               | 93.179               | 99.799                  | --                  | --                     | --     |

**Figure Channel 01:****Horizontal (Peak)****Figure Channel 01:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)

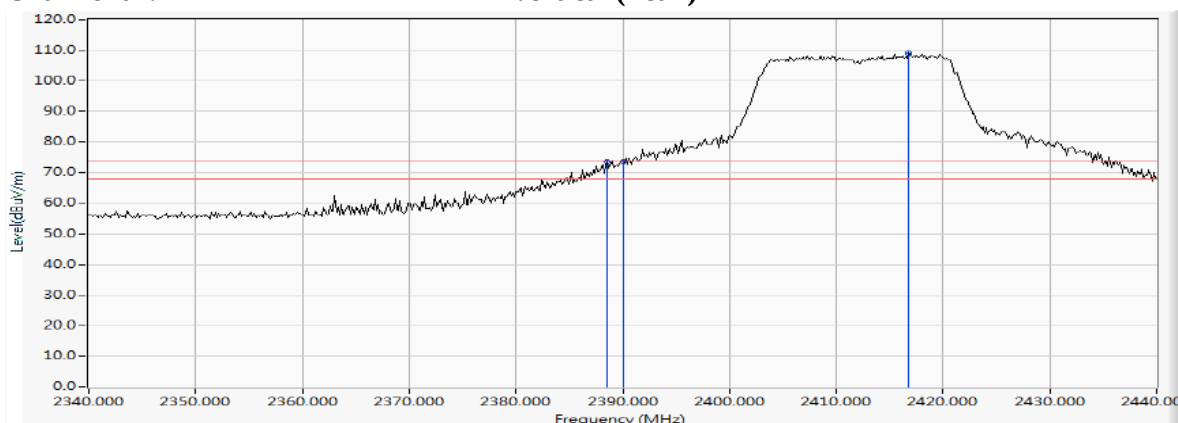
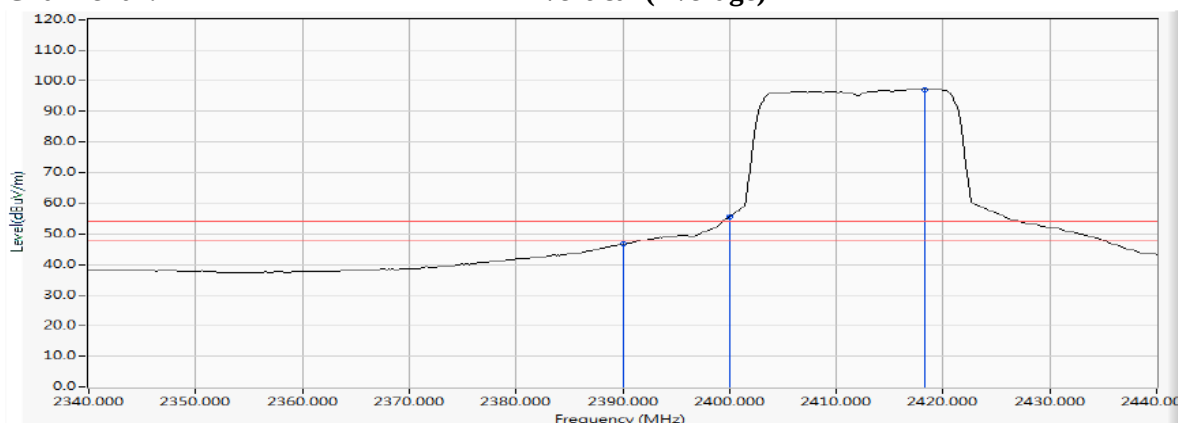
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2388.551        | 5.887               | 67.771               | 73.658                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2390.000        | 5.880               | 67.801               | 73.682                  | --                  | --                     | --     |
| 01 (Peak)    | 2416.812        | 5.944               | 103.116              | 109.060                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 5.880               | 40.778               | 46.659                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 5.879               | 49.871               | 55.750                  | --                  | --                     | --     |
| 01 (Average) | 2418.261        | 5.953               | 91.295               | 97.248                  | --                  | --                     | --     |

**Figure Channel 01:****Vertical (Peak)****Figure Channel 01:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)

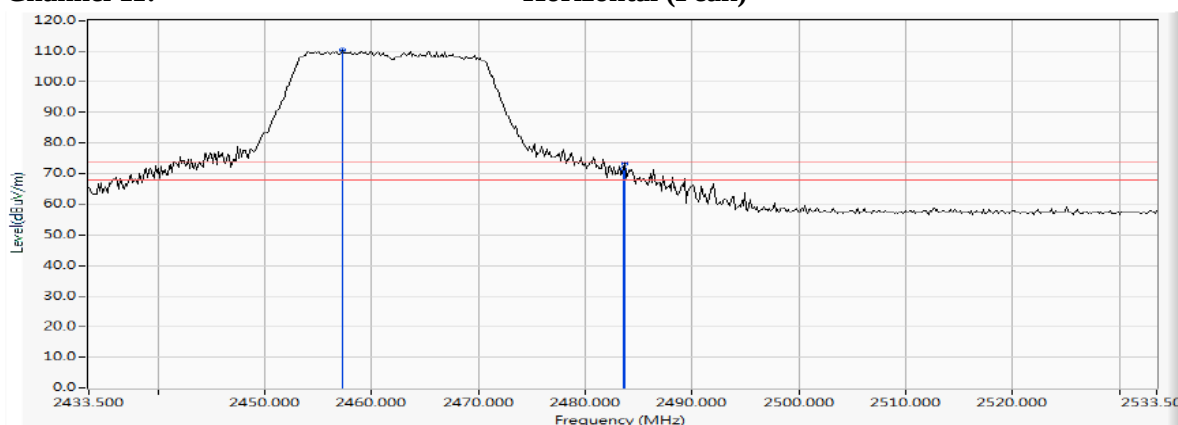
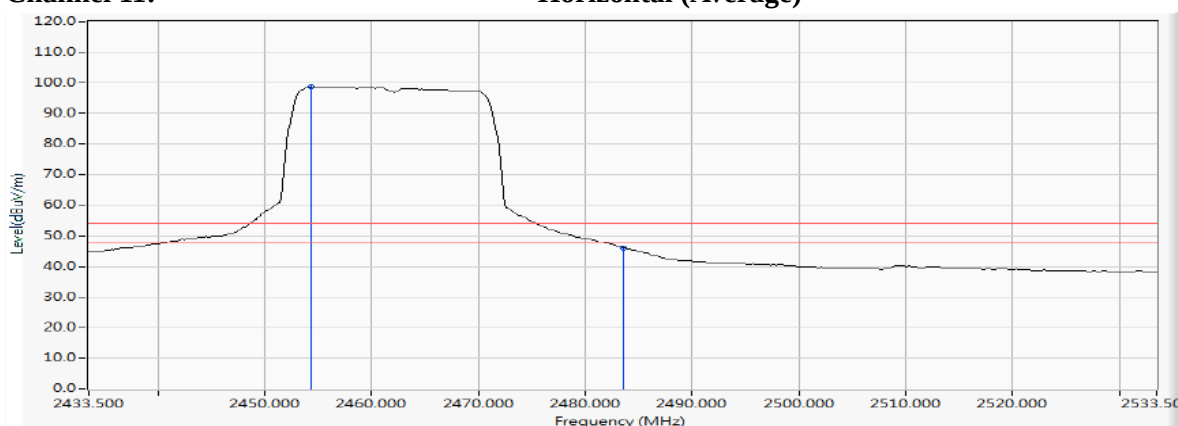
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2457.268        | 6.925               | 103.473              | 110.398                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 7.110               | 64.222               | 71.332                  | 74.000              | 54.000                 | Pass   |
| 11 (Peak)    | 2483.645        | 7.111               | 66.230               | 73.341                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2454.370        | 6.904               | 91.761               | 98.665                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 7.110               | 38.994               | 46.104                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Horizontal (Peak)****Figure Channel 11:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)

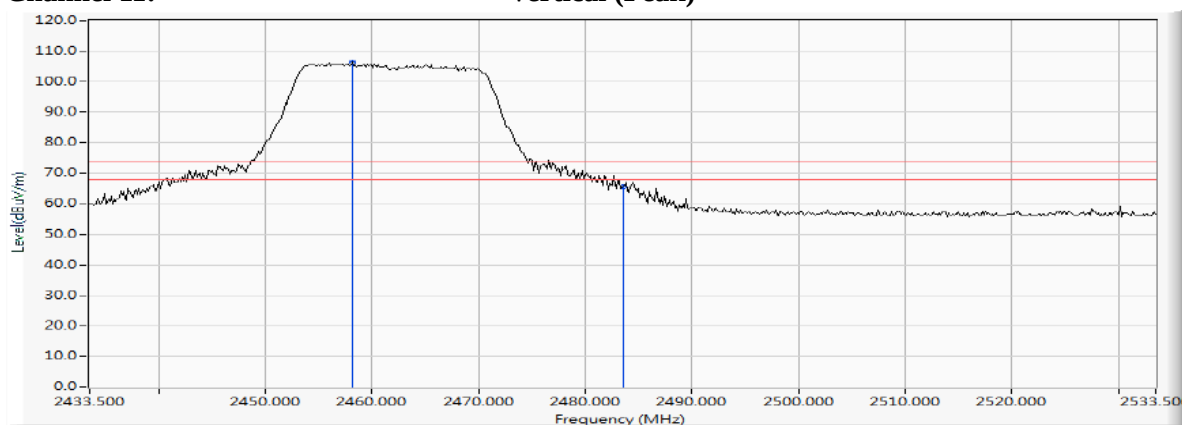
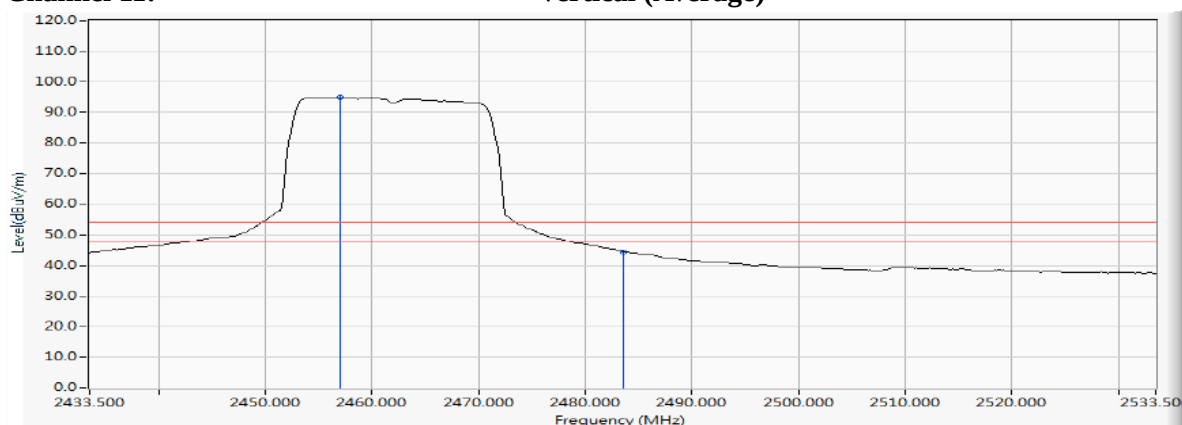
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2458.138        | 6.205               | 100.326              | 106.531                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 6.363               | 59.163               | 65.526                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2456.978        | 6.198               | 88.686               | 94.883                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 6.363               | 38.173               | 44.536                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Vertical (Peak)****Figure Channel 11:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)

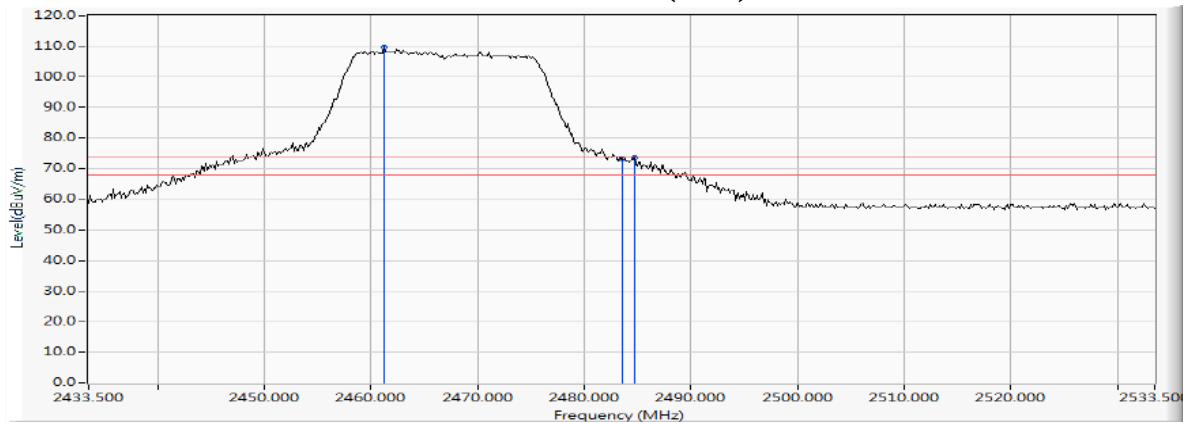
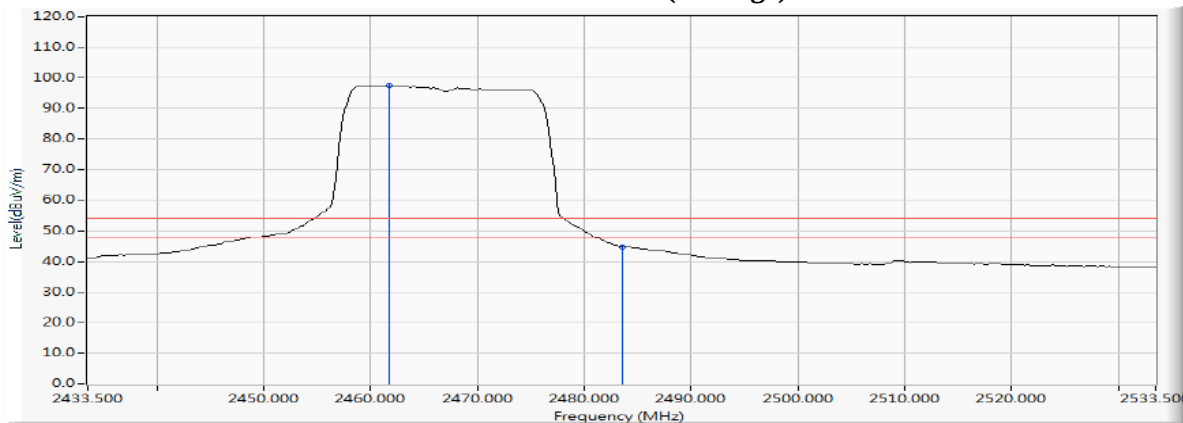
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2461.181        | 6.953               | 102.714              | 109.667                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 7.110               | 65.910               | 73.020                  | 74.00               | 54.00                  | Pass   |
| 12 (Peak)    | 2484.659        | 7.119               | 66.509               | 73.627                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2461.761        | 6.956               | 90.589               | 97.546                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 7.110               | 37.716               | 44.826                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Horizontal (Peak)****Figure Channel 12:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)

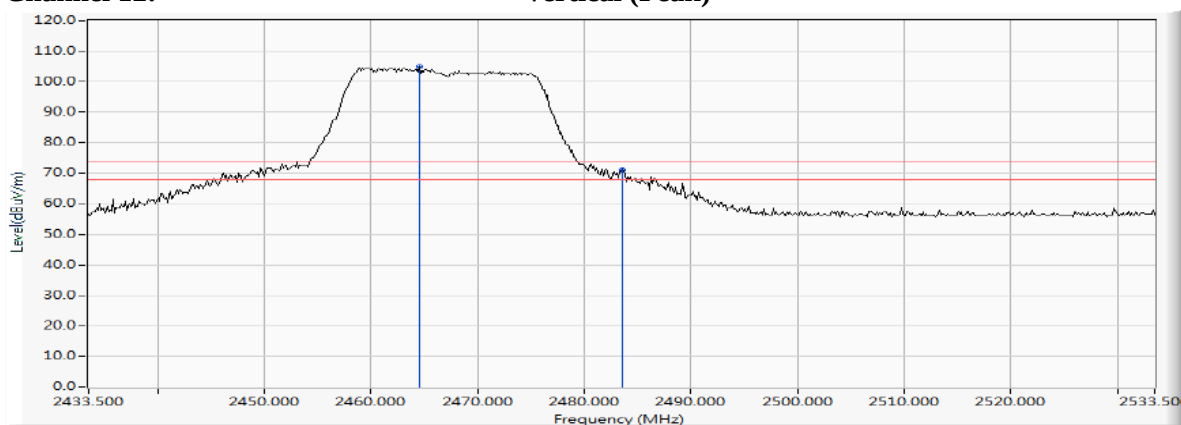
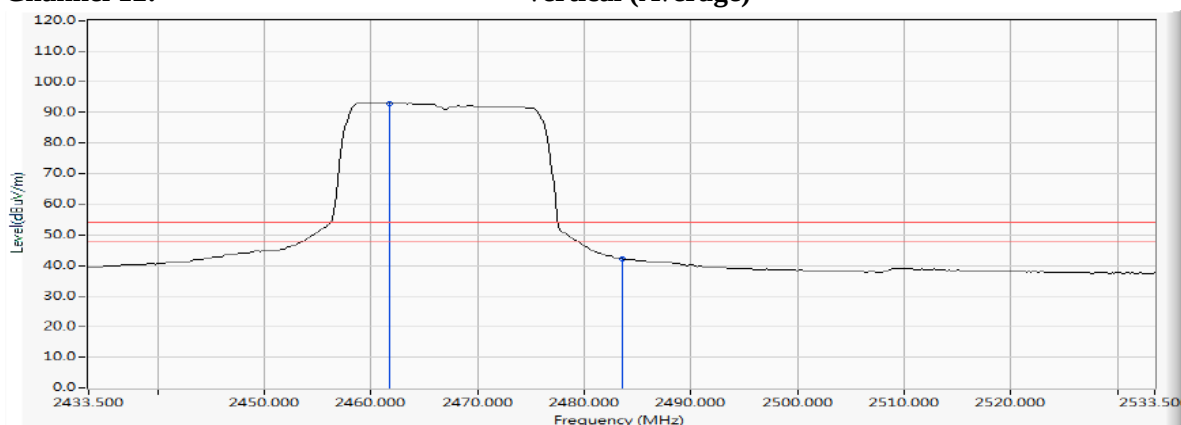
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2464.514        | 6.245               | 98.768               | 105.013                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 6.363               | 64.737               | 71.100                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2461.761        | 6.228               | 86.871               | 93.099                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 6.363               | 35.724               | 42.087                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Vertical (Peak)****Figure Channel 12:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)

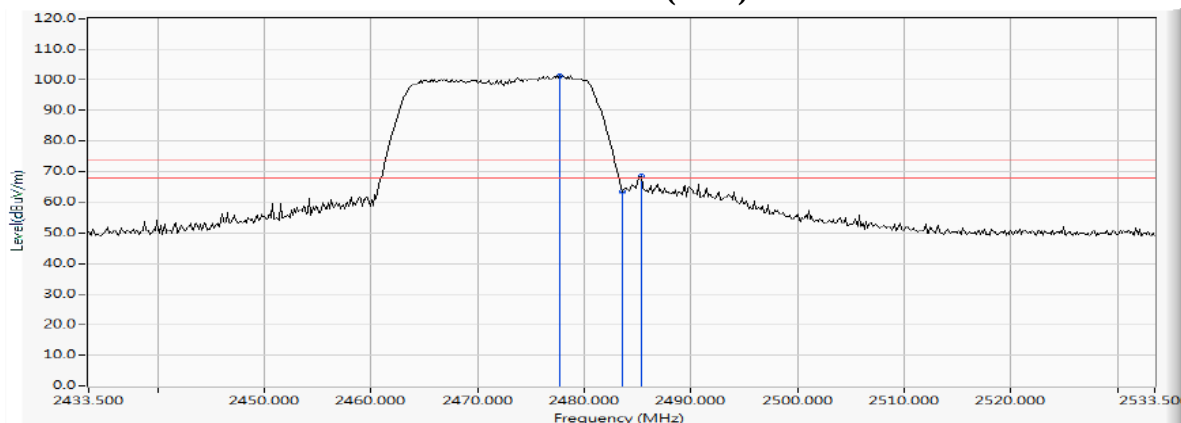
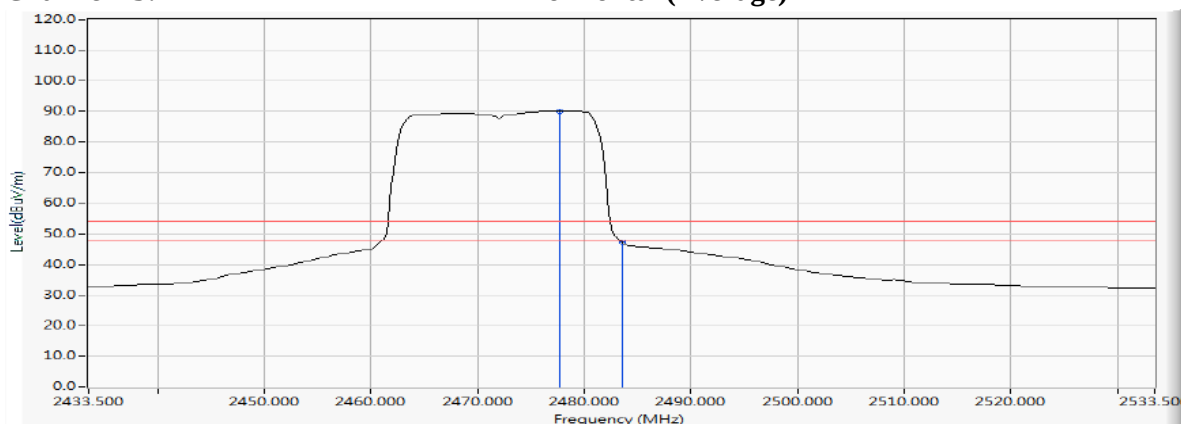
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2477.703        | 9.078               | 92.287               | 101.365                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 54.285               | 63.384                  | 74.00               | 54.00                  | Pass   |
| 13 (Peak)    | 2485.384        | 9.106               | 59.300               | 68.406                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2477.703        | 9.078               | 81.103               | 90.181                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 38.105               | 47.204                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13:****Horizontal (Peak)****Figure Channel 13:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (20MHz)

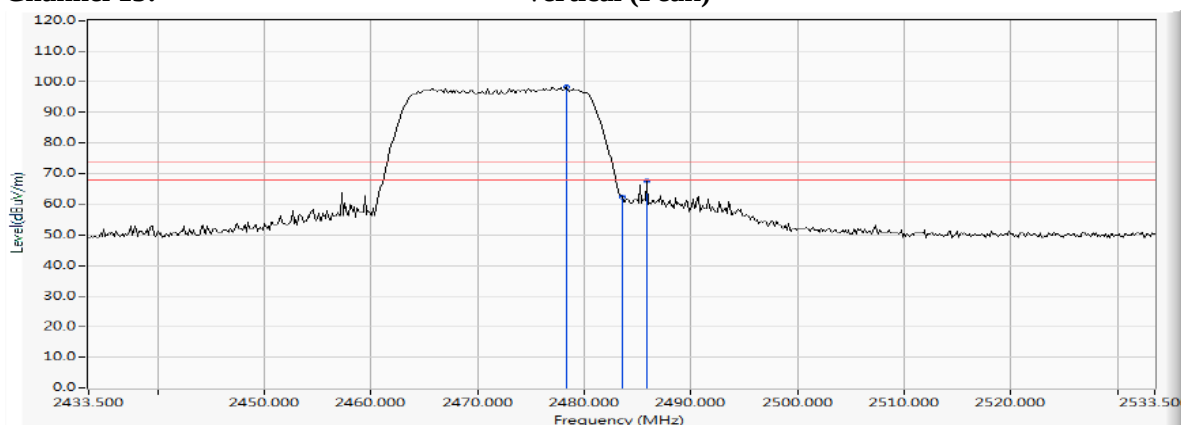
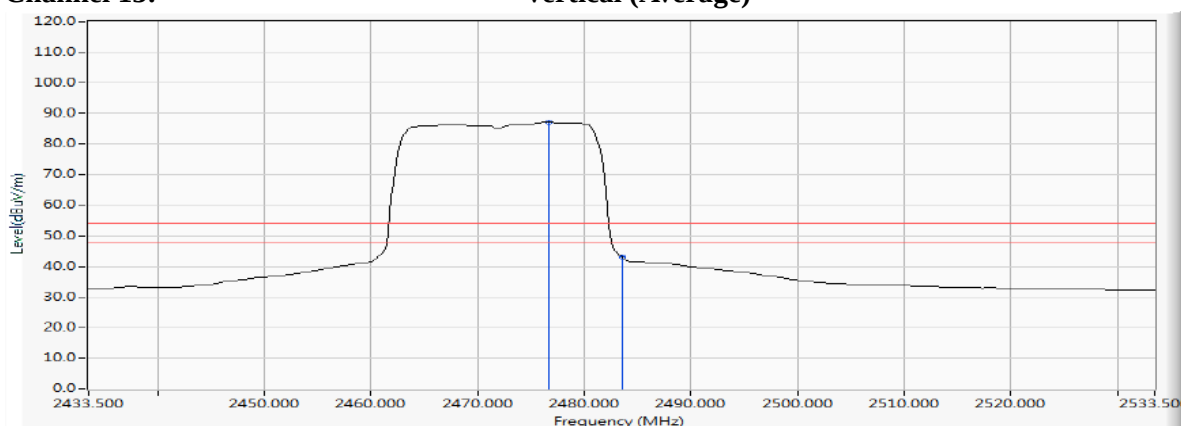
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2478.283        | 9.080               | 89.324               | 98.404                  | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 53.296               | 62.395                  | 74.00               | 54.00                  | Pass   |
| 13 (Peak)    | 2485.819        | 9.108               | 58.396               | 67.504                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2476.688        | 9.075               | 77.992               | 87.066                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 33.960               | 43.059                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13: Vertical (Peak)****Figure Channel 13: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)

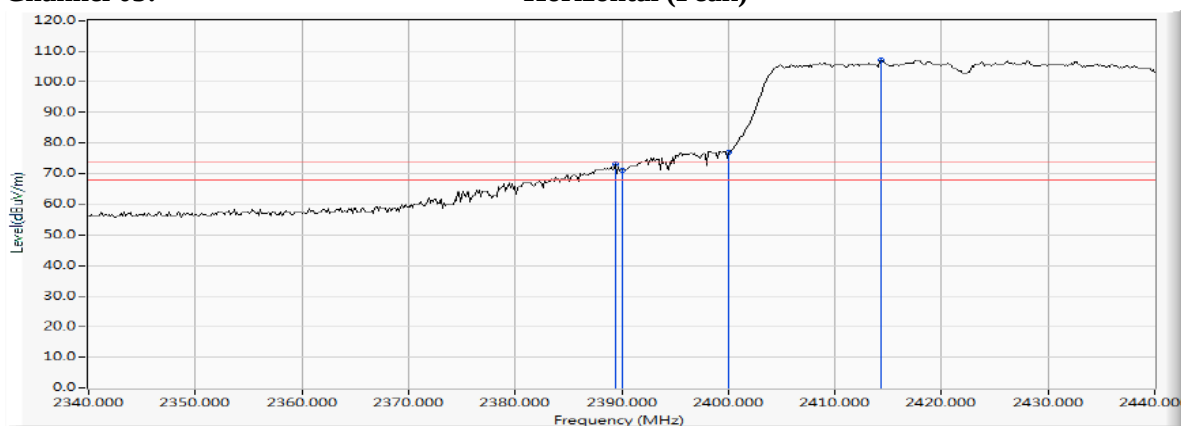
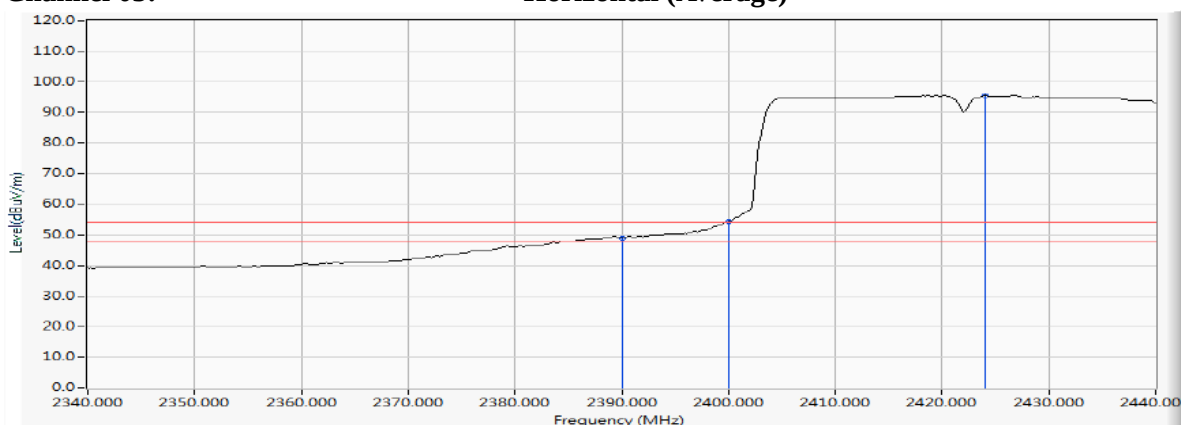
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak)    | 2389.420        | 6.472               | 66.548               | 73.020                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2390.000        | 6.474               | 64.764               | 71.239                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2400.000        | 6.528               | 70.500               | 77.028                  | --                  | --                     | --     |
| 03 (Peak)    | 2414.348        | 6.620               | 100.464              | 107.083                 | --                  | --                     | --     |
| 03 (Average) | 2390.000        | 6.474               | 42.408               | 48.883                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2400.000        | 6.528               | 47.762               | 54.290                  | --                  | --                     | --     |
| 03 (Average) | 2424.058        | 6.688               | 88.861               | 95.550                  | --                  | --                     | --     |

**Figure Channel 03:****Horizontal (Peak)****Figure Channel 03:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)

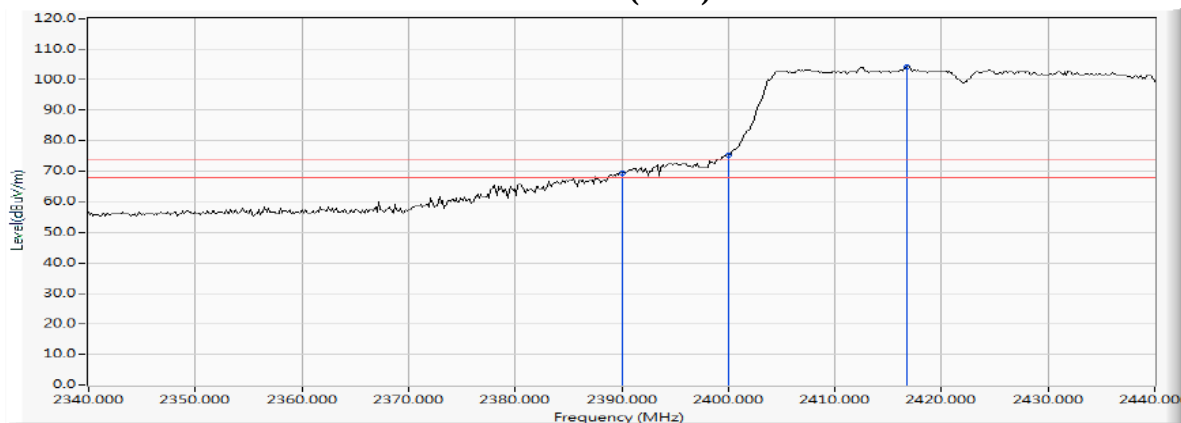
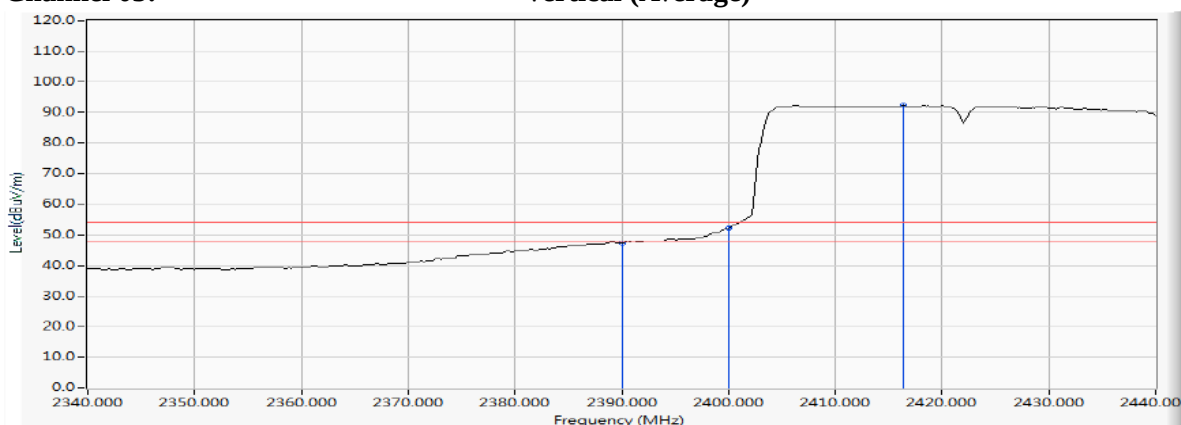
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak)    | 2390.000        | 5.880               | 63.717               | 69.598                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2400.000        | 5.879               | 69.385               | 75.264                  | --                  | --                     | --     |
| 03 (Peak)    | 2416.812        | 5.944               | 98.328               | 104.272                 | --                  | --                     | --     |
| 03 (Average) | 2390.000        | 5.880               | 41.460               | 47.341                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2400.000        | 5.879               | 46.319               | 52.198                  | --                  | --                     | --     |
| 03 (Average) | 2416.377        | 5.941               | 86.397               | 92.338                  | --                  | --                     | --     |

**Figure Channel 03: Vertical (Peak)****Figure Channel 03: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)

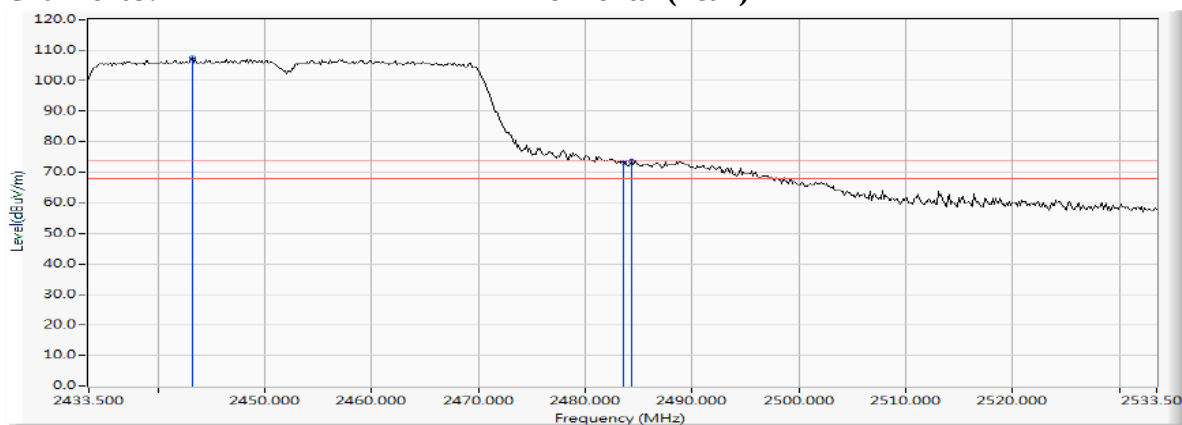
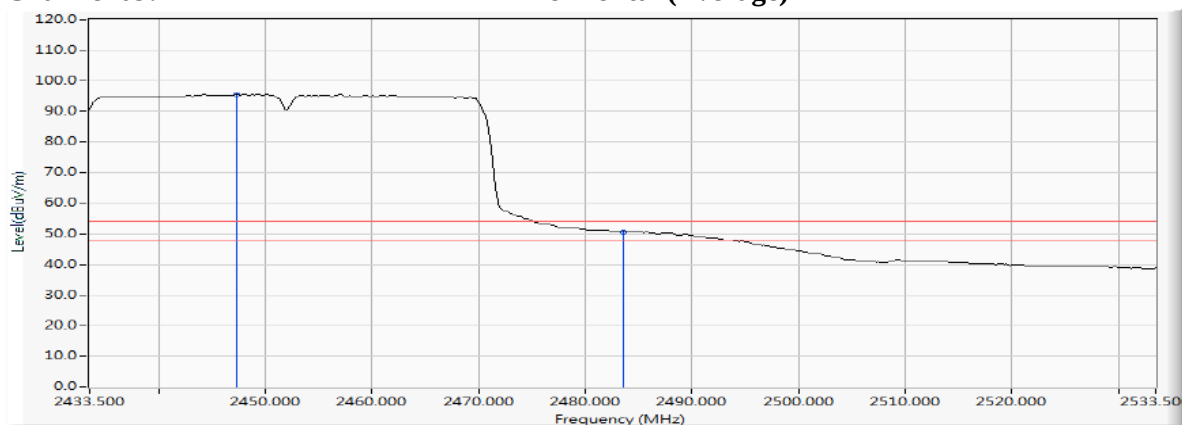
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak)    | 2443.210        | 6.824               | 100.506              | 107.331                 | --                  | --                     | --     |
| 09 (Peak)    | 2483.500        | 7.110               | 66.295               | 73.405                  | 74.00               | 54.00                  | Pass   |
| 09 (Peak)    | 2484.370        | 7.116               | 66.578               | 73.694                  | 74.00               | 54.00                  | Pass   |
| 09 (Average) | 2447.268        | 6.854               | 88.712               | 95.565                  | --                  | --                     | --     |
| 09 (Average) | 2483.500        | 7.110               | 43.412               | 50.522                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 09:****Horizontal (Peak)****Figure Channel 09:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)

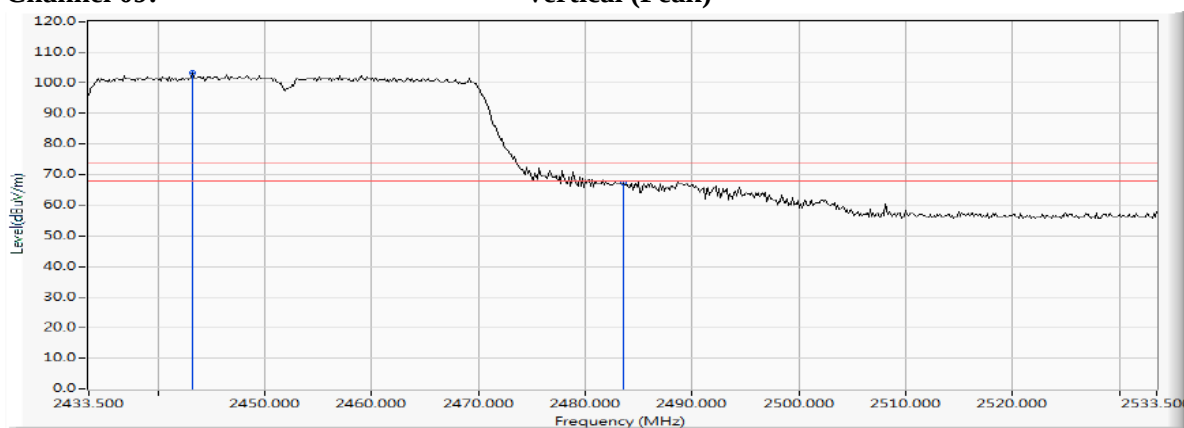
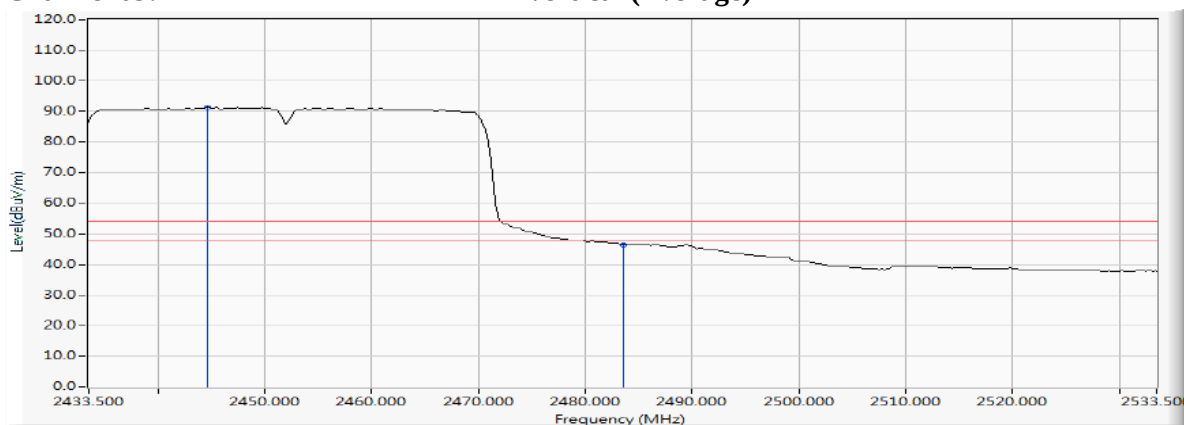
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak)    | 2443.210        | 6.109               | 97.116               | 103.225                 | --                  | --                     | --     |
| 09 (Peak)    | 2483.500        | 6.363               | 60.897               | 67.260                  | 74.00               | 54.00                  | Pass   |
| 09 (Average) | 2444.659        | 6.118               | 85.149               | 91.267                  | --                  | --                     | --     |
| 09 (Average) | 2483.500        | 6.363               | 40.113               | 46.476                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 09: Vertical (Peak)****Figure Channel 09: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)

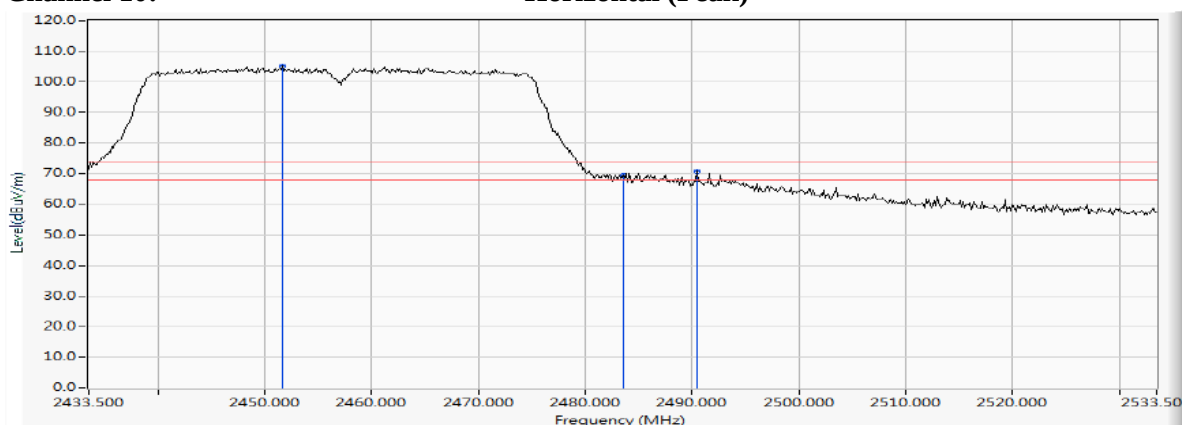
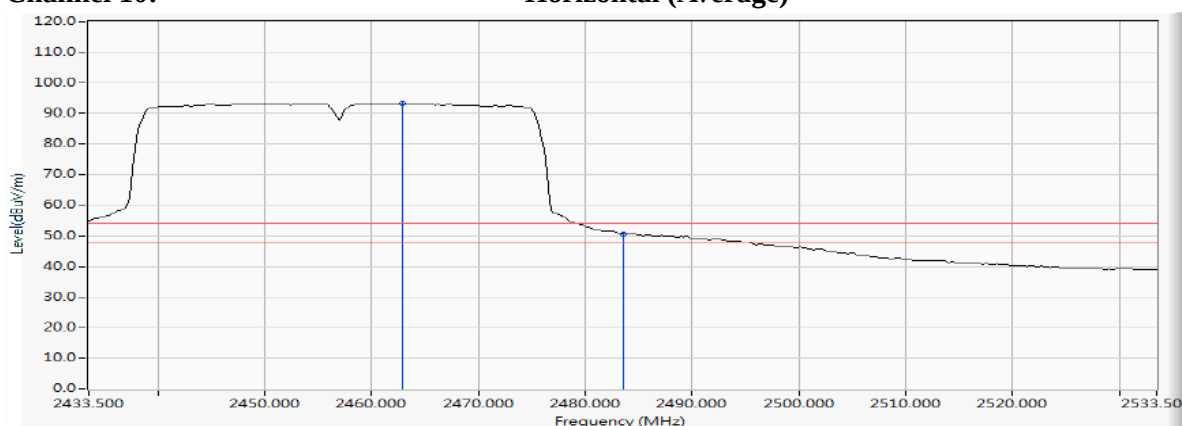
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak)    | 2451.616        | 6.884               | 98.412               | 105.297                 | --                  | --                     | --     |
| 10 (Peak)    | 2483.500        | 7.110               | 62.537               | 69.647                  | 74.00               | 54.00                  | Pass   |
| 10 (Peak)    | 2490.457        | 7.159               | 63.636               | 70.795                  | 74.00               | 54.00                  | Pass   |
| 10 (Average) | 2462.920        | 6.965               | 86.481               | 93.446                  | --                  | --                     | --     |
| 10 (Average) | 2483.500        | 7.110               | 43.378               | 50.488                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 10:****Horizontal (Peak)****Figure Channel 10:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*” , means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)

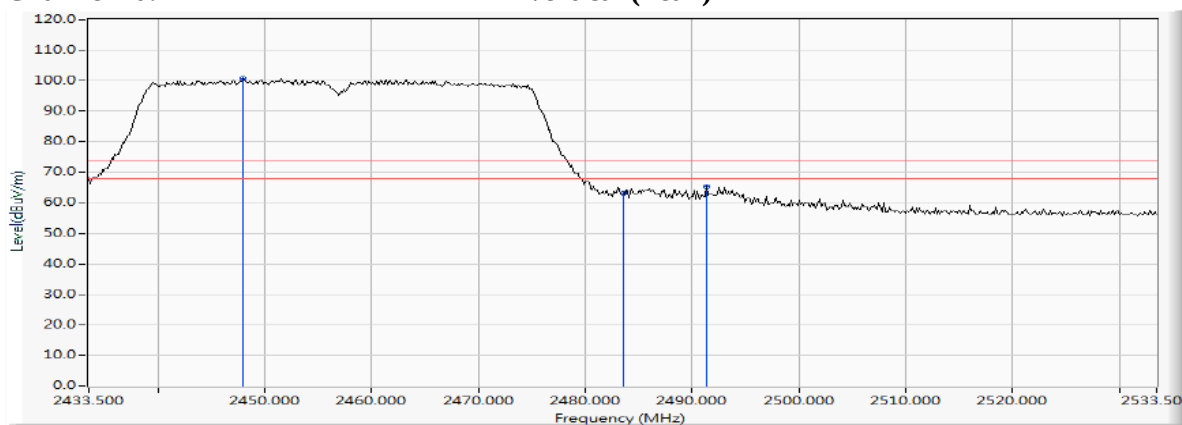
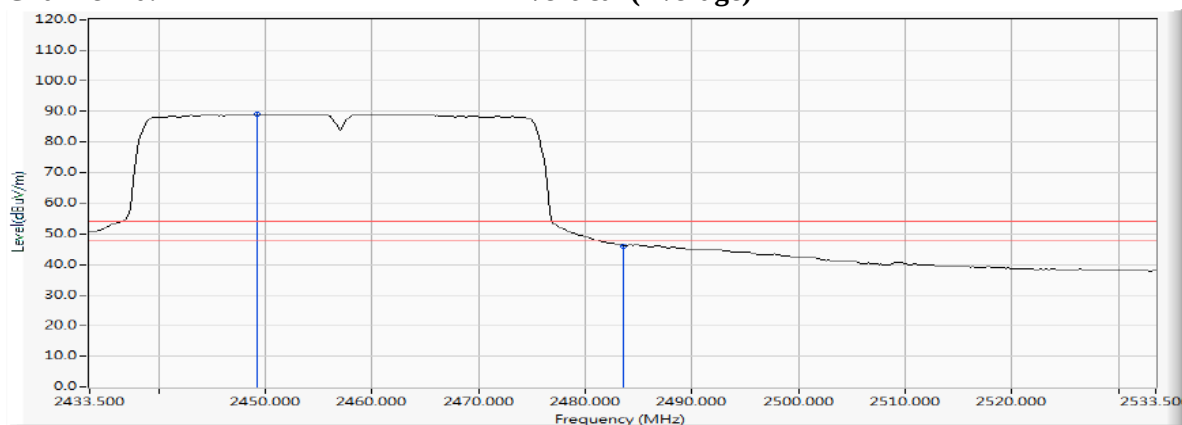
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak)    | 2447.993        | 6.139               | 94.464               | 100.604                 | --                  | --                     | --     |
| 10 (Peak)    | 2483.500        | 6.363               | 56.627               | 62.990                  | 74.00               | 54.00                  | Pass   |
| 10 (Peak)    | 2491.326        | 6.413               | 58.981               | 65.393                  | 74.00               | 54.00                  | Pass   |
| 10 (Average) | 2449.152        | 6.147               | 83.111               | 89.258                  | --                  | --                     | --     |
| 10 (Average) | 2483.500        | 6.363               | 39.701               | 46.064                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 10:****Vertical (Peak)****Figure Channel 10:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)

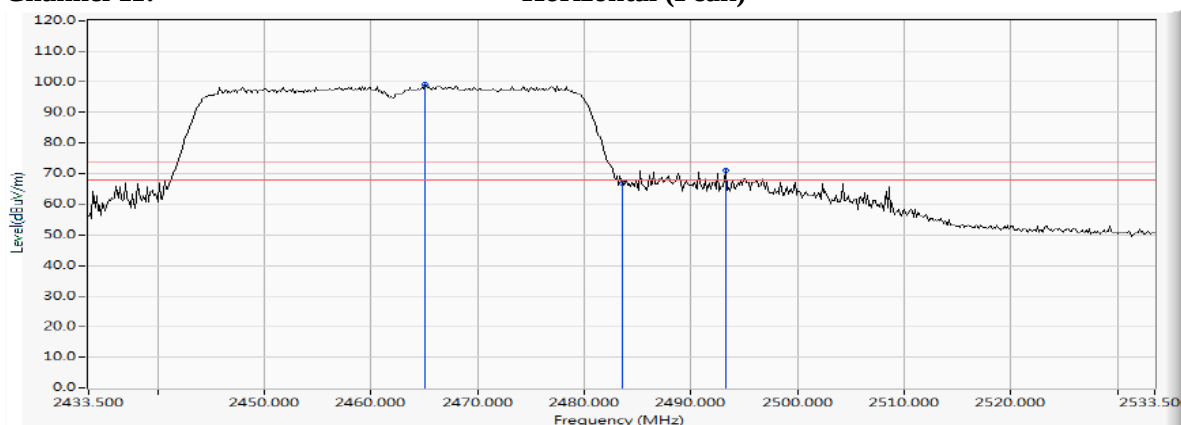
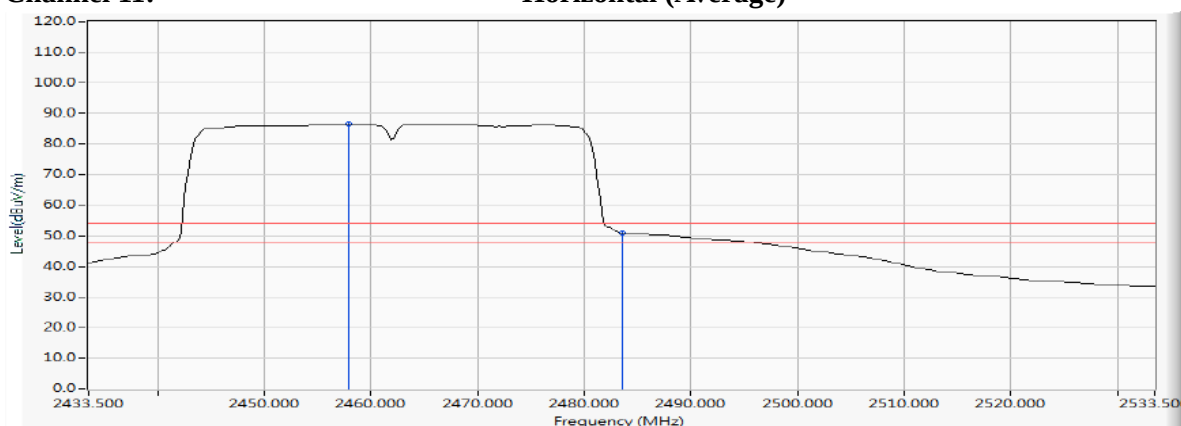
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2465.094        | 9.033               | 90.084               | 99.117                  | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 9.100               | 57.701               | 66.800                  | 74.00               | 54.00                  | Pass   |
| 11 (Peak)    | 2493.210        | 9.135               | 62.034               | 71.169                  | 74.00               | 54.00                  | Pass   |
| 11 (Average) | 2457.848        | 9.007               | 77.651               | 86.658                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 9.100               | 41.750               | 50.849                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 11: Horizontal (Peak)****Figure Channel 11: Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11n (40MHz)

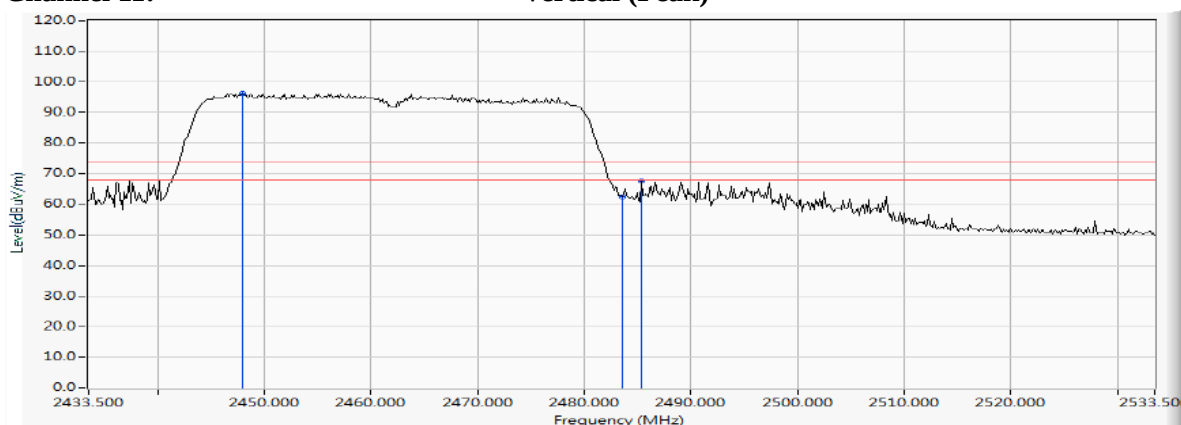
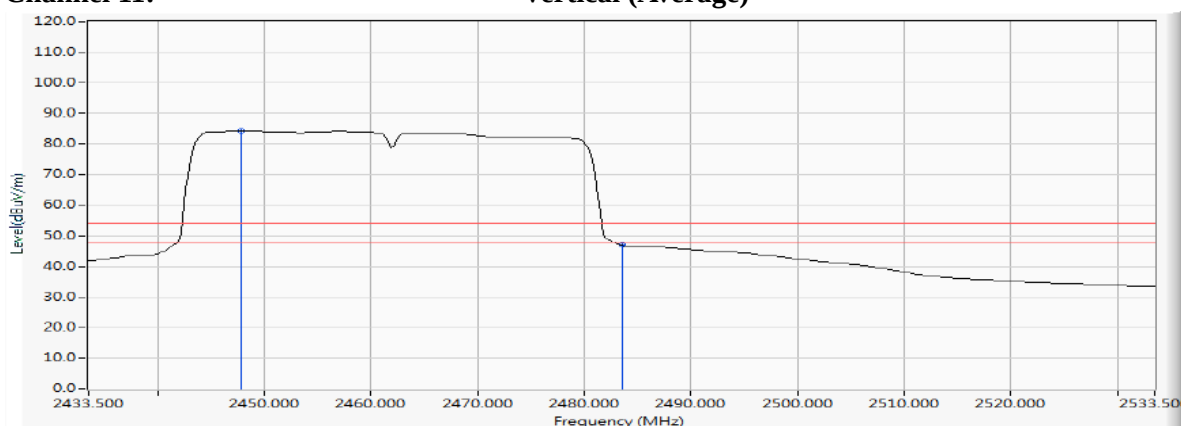
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2447.993        | 8.972               | 87.136               | 96.108                  | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 9.100               | 53.463               | 62.562                  | 74.00               | 54.00                  | Pass   |
| 11 (Peak)    | 2485.384        | 9.106               | 58.469               | 67.575                  | 74.00               | 54.00                  | Pass   |
| 11 (Average) | 2447.848        | 8.972               | 75.364               | 84.336                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 9.100               | 37.741               | 46.840                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)

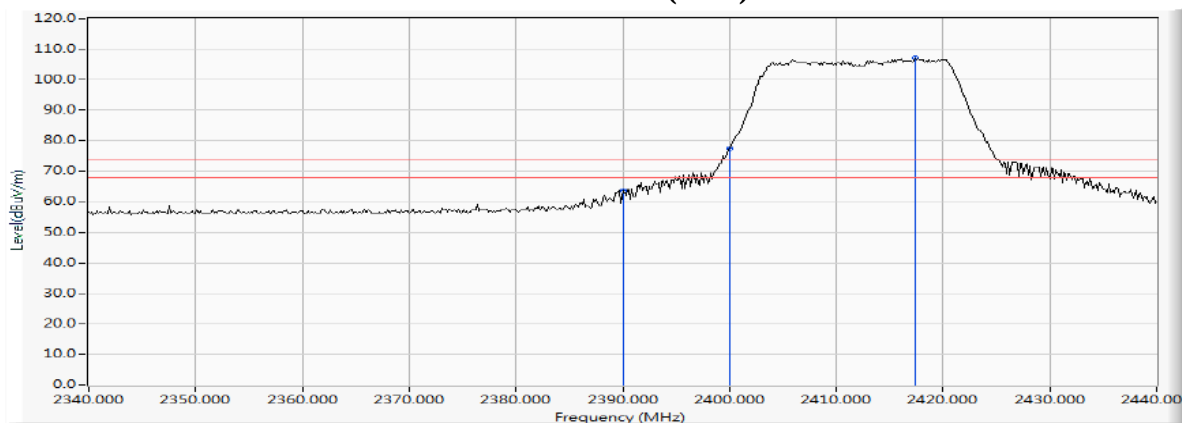
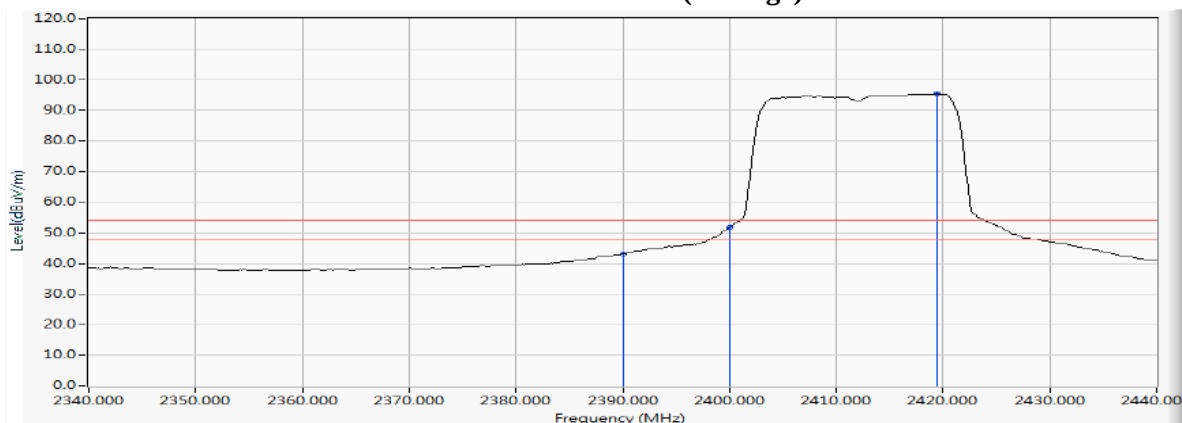
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 6.474               | 57.102               | 63.577                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 6.528               | 71.161               | 77.689                  | --                  | --                     | --     |
| 01 (Peak)    | 2417.391        | 6.641               | 100.374              | 107.015                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 6.474               | 36.527               | 43.002                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 6.528               | 45.141               | 51.669                  | --                  | --                     | --     |
| 01 (Average) | 2419.420        | 6.656               | 88.736               | 95.392                  | --                  | --                     | --     |

**Figure Channel 01:****Horizontal (Peak)****Figure Channel 01:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)

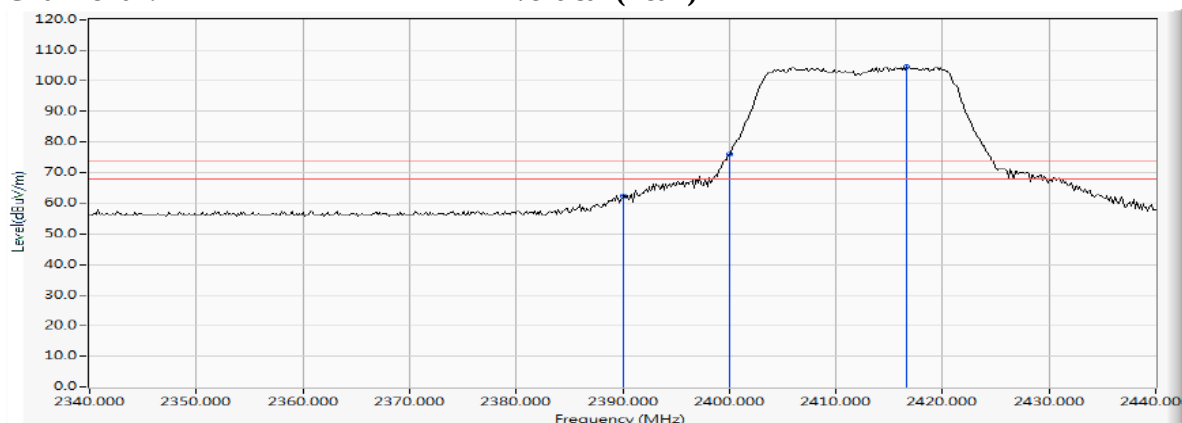
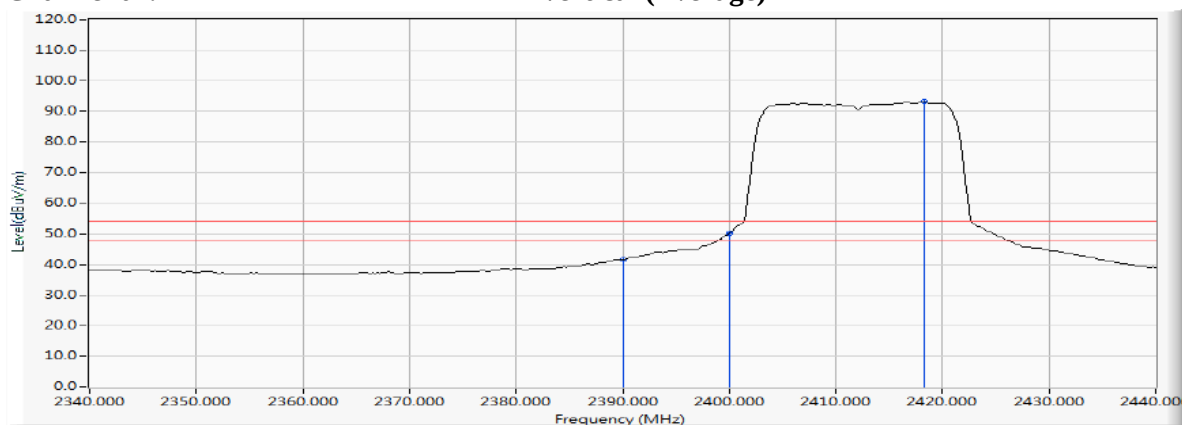
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 5.880               | 56.568               | 62.449                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 5.879               | 70.015               | 75.894                  | --                  | --                     | --     |
| 01 (Peak)    | 2416.667        | 5.943               | 98.530               | 104.473                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 5.880               | 35.603               | 41.484                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 5.879               | 44.466               | 50.345                  | --                  | --                     | --     |
| 01 (Average) | 2418.261        | 5.953               | 87.235               | 93.188                  | --                  | --                     | --     |

**Figure Channel 01: Vertical (Peak)****Figure Channel 01: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)

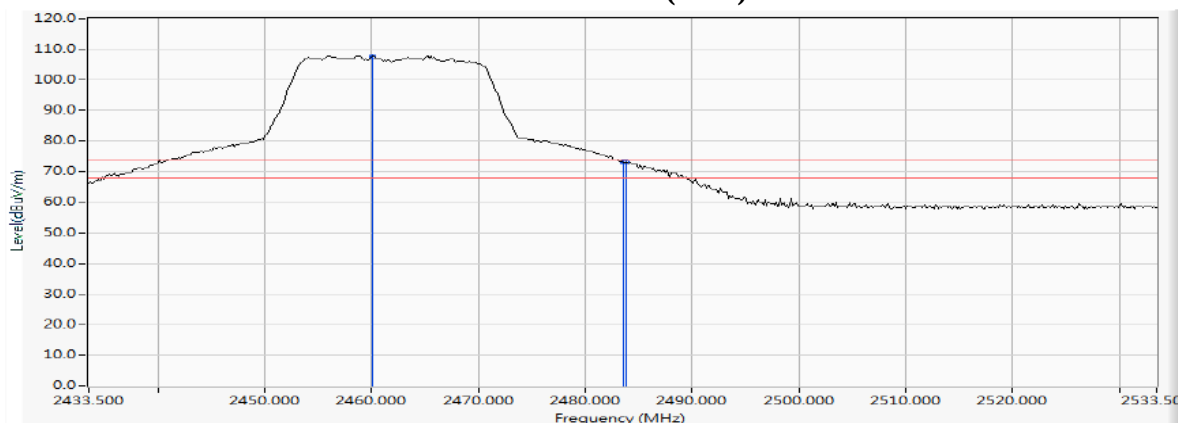
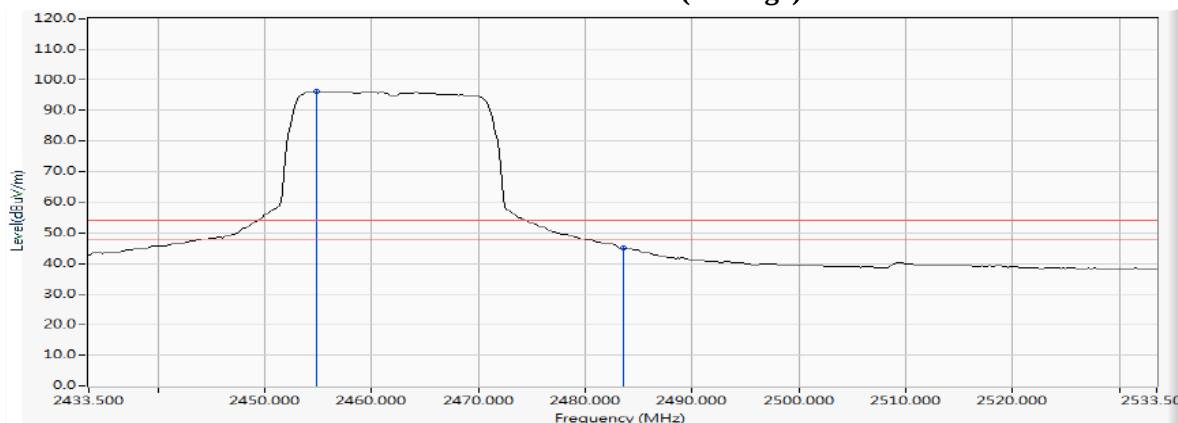
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2460.022        | 6.944               | 100.890              | 107.834                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 7.110               | 65.848               | 72.958                  | 74.000              | 54.000                 | Pass   |
| 11 (Peak)    | 2483.790        | 7.112               | 65.986               | 73.098                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2454.804        | 6.907               | 89.203               | 96.110                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 7.110               | 37.838               | 44.948                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Horizontal (Peak)****Figure Channel 11:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)

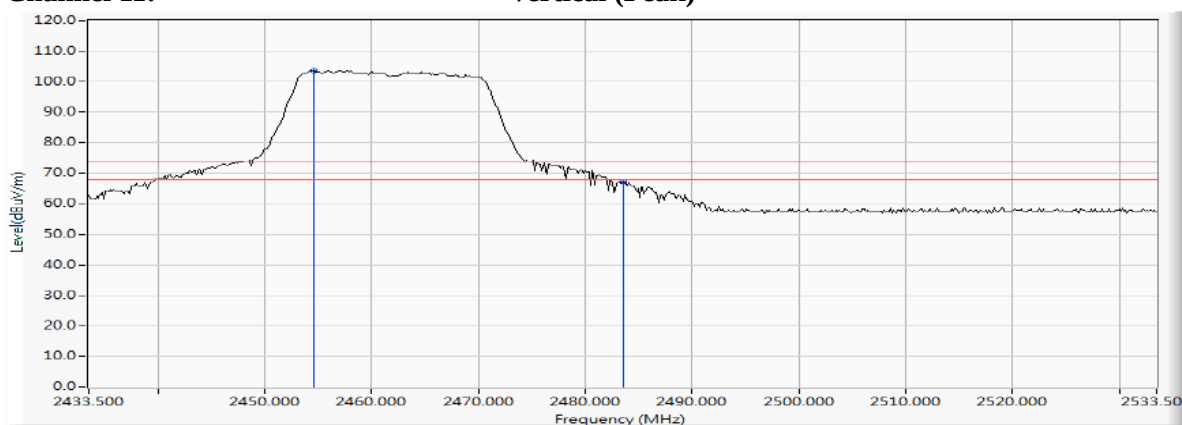
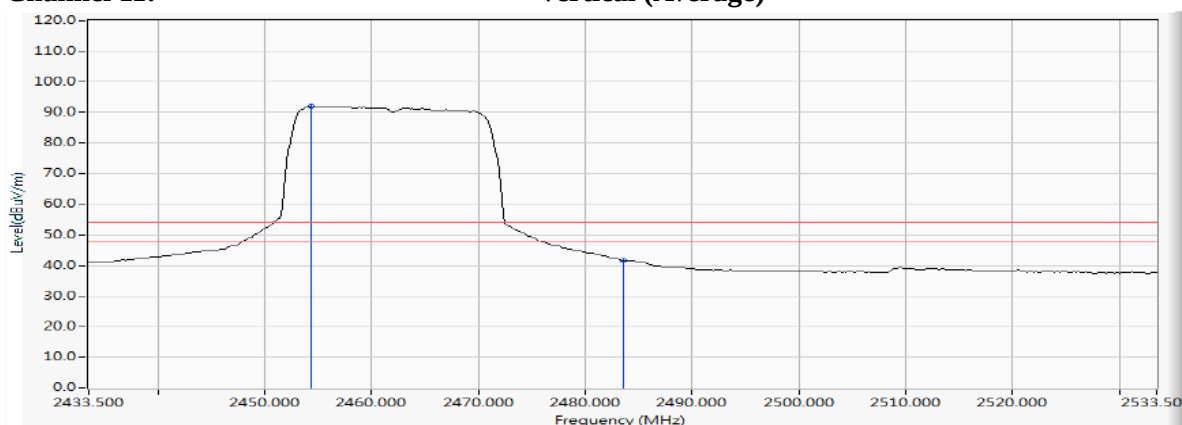
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2454.514        | 30.121              | 97.465               | 103.647                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 30.303              | 60.825               | 67.188                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2454.370        | 6.181               | 85.702               | 91.883                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 6.363               | 35.166               | 41.529                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Vertical (Peak)****Figure Channel 11:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)

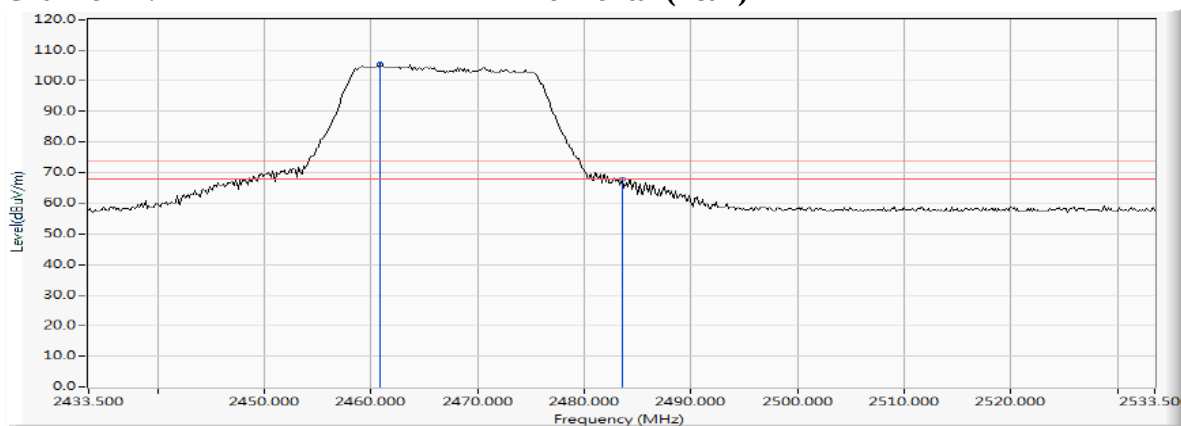
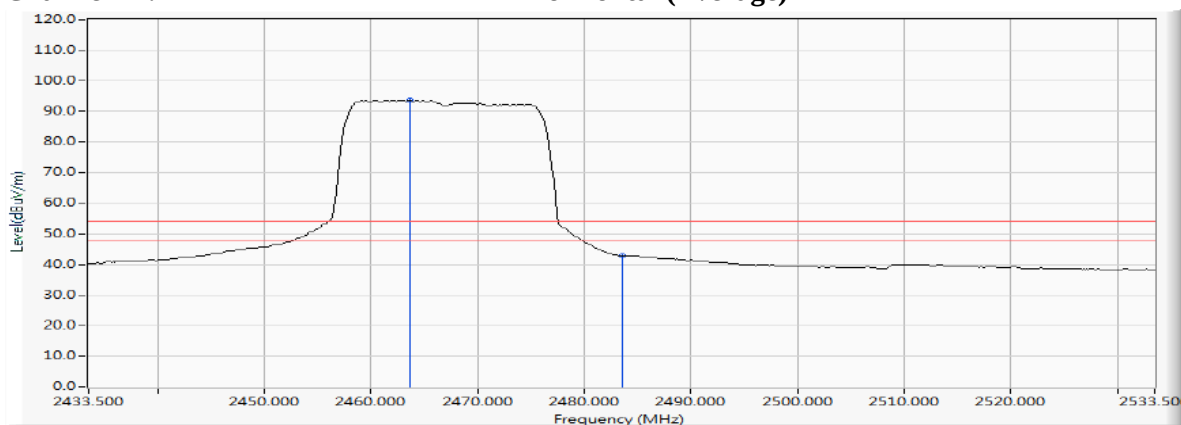
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2460.891        | 6.951               | 98.473               | 105.424                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 7.110               | 60.700               | 67.810                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2463.645        | 6.970               | 86.681               | 93.651                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 7.110               | 35.691               | 42.801                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Horizontal (Peak)****Figure Channel 12:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)

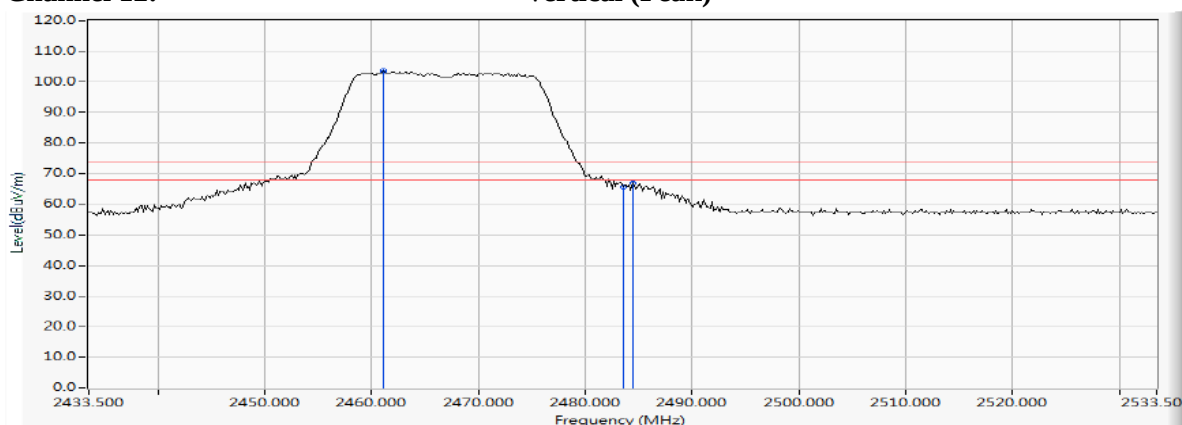
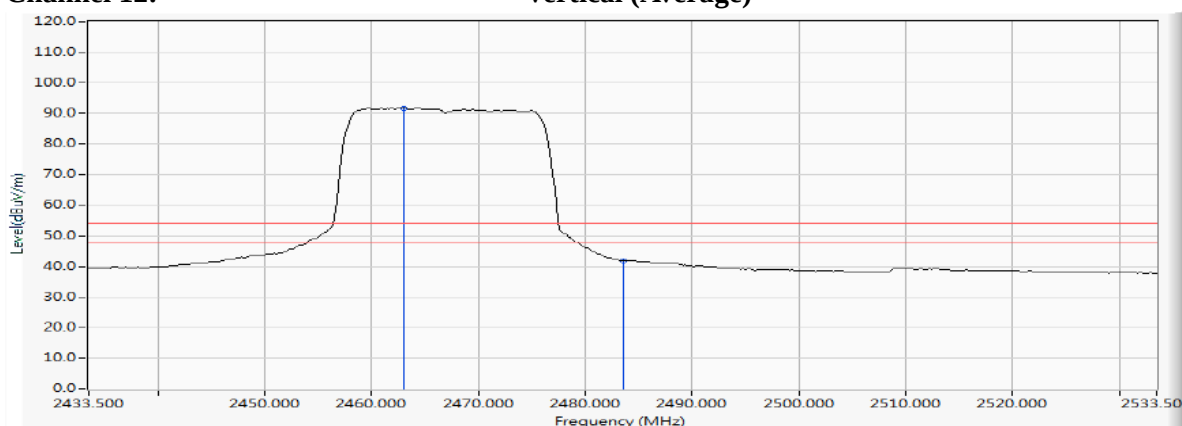
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2461.036        | 6.223               | 97.235               | 103.458                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 6.363               | 59.331               | 65.694                  | 74.00               | 54.00                  | Pass   |
| 12 (Peak)    | 2484.514        | 6.369               | 60.421               | 66.791                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2463.065        | 6.236               | 85.471               | 91.707                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 6.363               | 35.408               | 41.771                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12: Vertical (Peak)****Figure Channel 12: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)

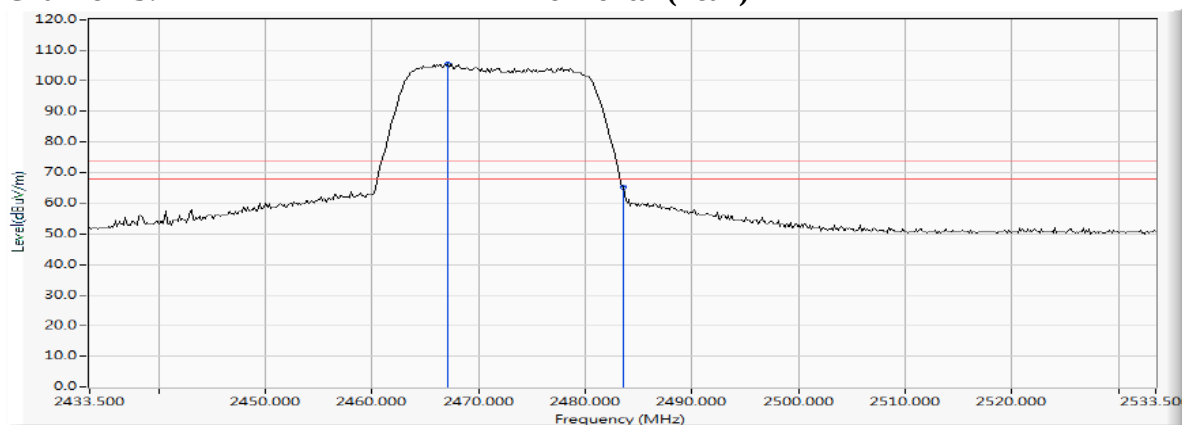
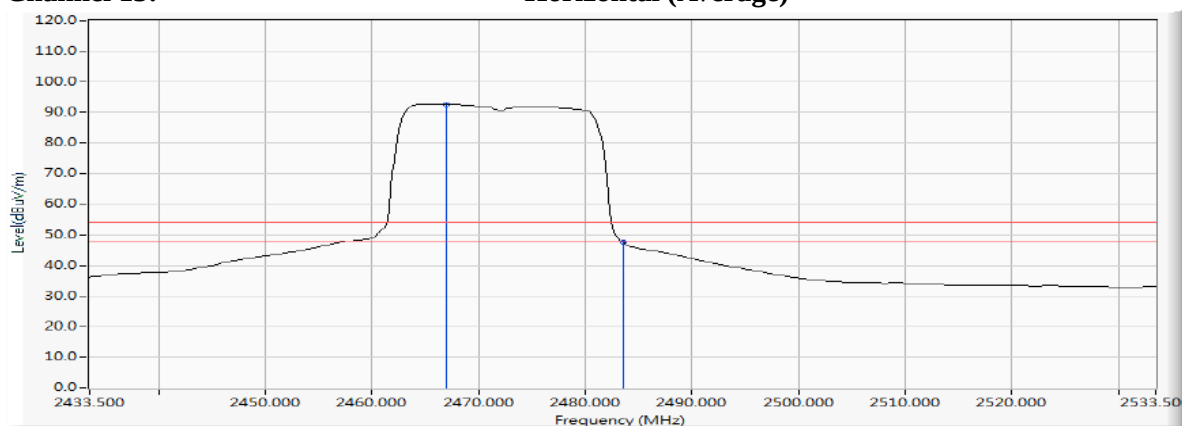
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2467.123        | 9.041               | 96.535               | 105.575                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 56.285               | 65.384                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2466.978        | 9.040               | 83.685               | 92.725                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 38.491               | 47.590                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13:****Horizontal (Peak)****Figure Channel 13:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (20MHz)

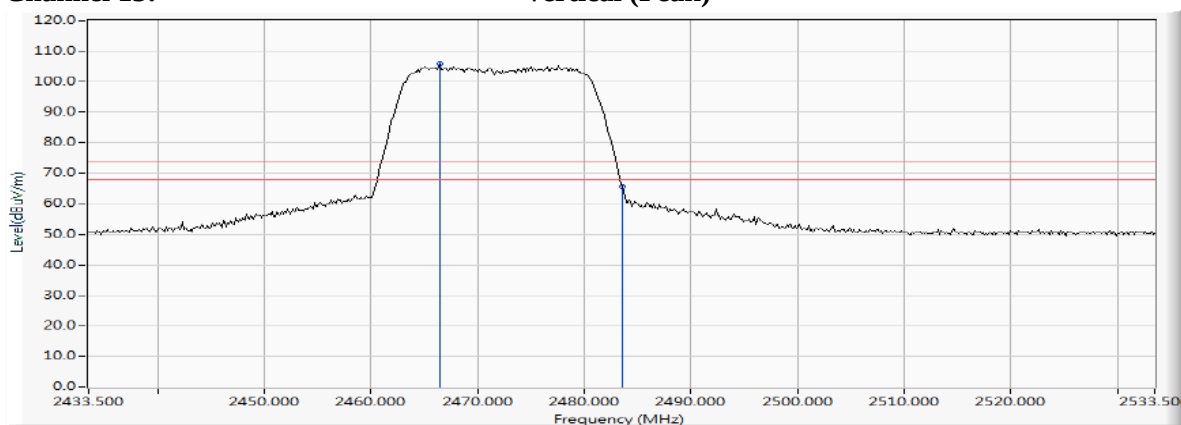
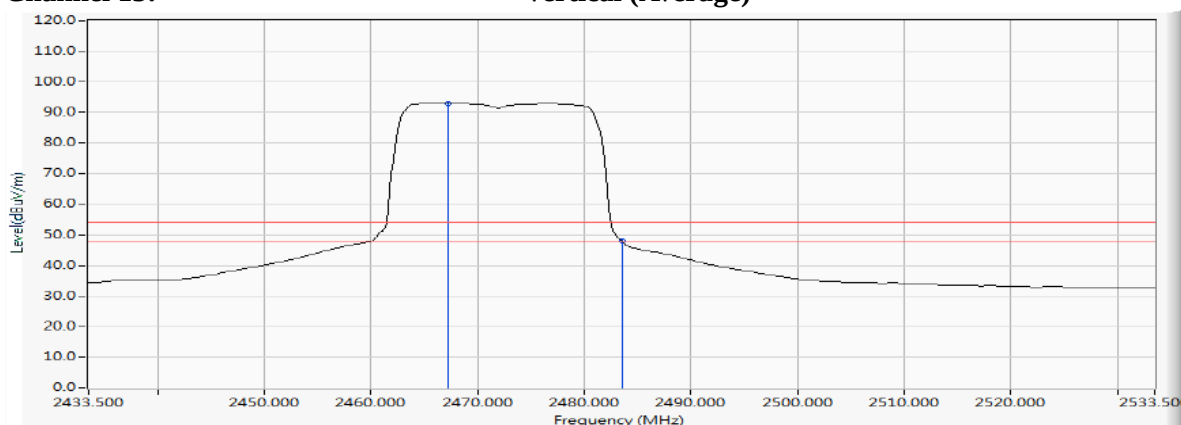
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2466.399        | 9.037               | 96.694               | 105.732                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 56.403               | 65.502                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2467.268        | 9.041               | 84.024               | 93.065                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 38.732               | 47.831                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13:****Vertical (Peak)****Figure Channel 13:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 03 (2422 MHz)

量測天線: 3117/00203800

檢測器: 峰值 &amp; 平均值

測試日期: 107 年 09 月 17 日

測試項目: 使用頻率範圍外之任意 100 千赫雜訊

測試模式: Mode 3: MIMO: 發射器 802.11n (40MHz)

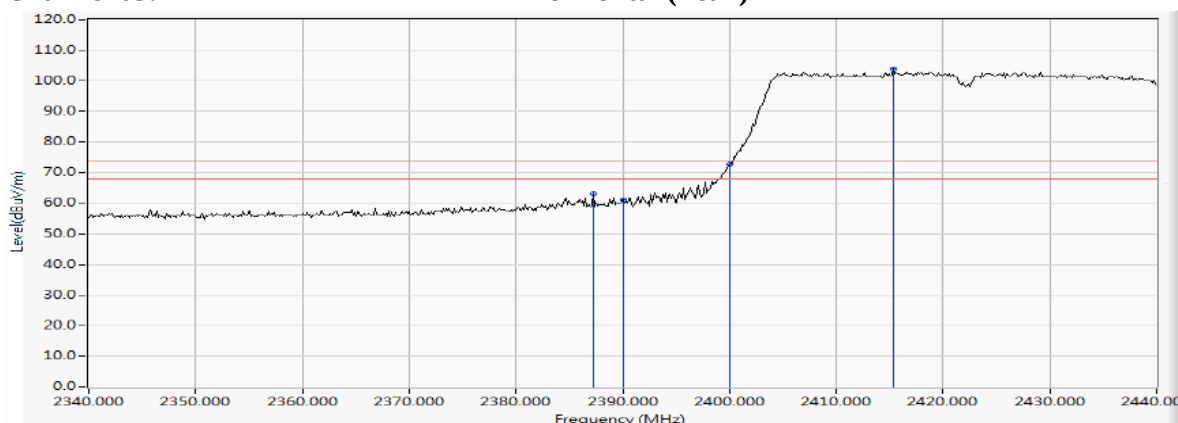
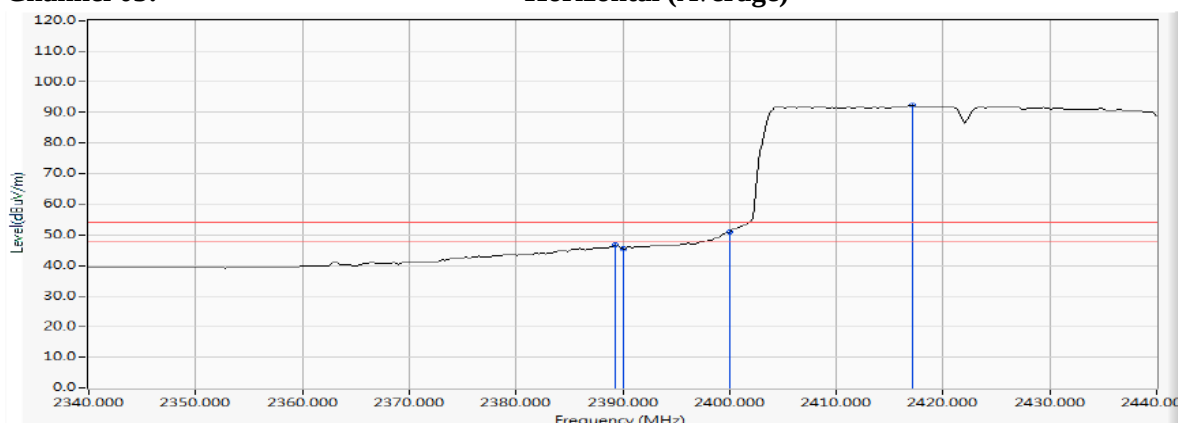
測試距離: 3 M

環境溫度: 20 °C

環境濕度: 52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak)    | 2387.246        | 6.462               | 56.722               | 63.185                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2390.000        | 6.474               | 54.748               | 61.223                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2400.000        | 6.528               | 66.250               | 72.778                  | --                  | --                     | --     |
| 03 (Peak)    | 2415.362        | 6.626               | 97.260               | 103.887                 | --                  | --                     | --     |
| 03 (Average) | 2389.275        | 6.471               | 40.253               | 46.724                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2390.000        | 6.474               | 38.778               | 45.253                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2400.000        | 6.528               | 44.354               | 50.882                  | --                  | --                     | --     |
| 03 (Average) | 2417.101        | 6.639               | 85.665               | 92.304                  | --                  | --                     | --     |

**Figure Channel 03:****Horizontal (Peak)****Figure Channel 03:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)

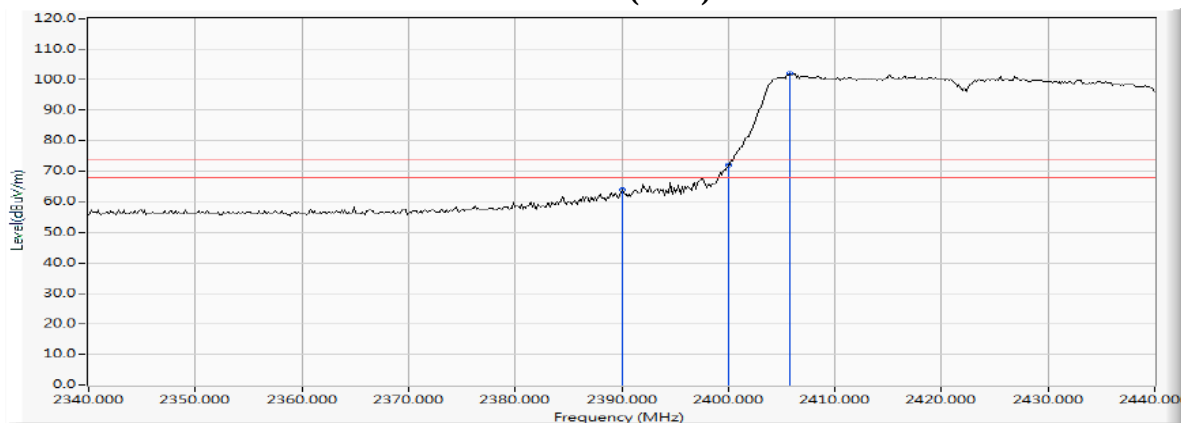
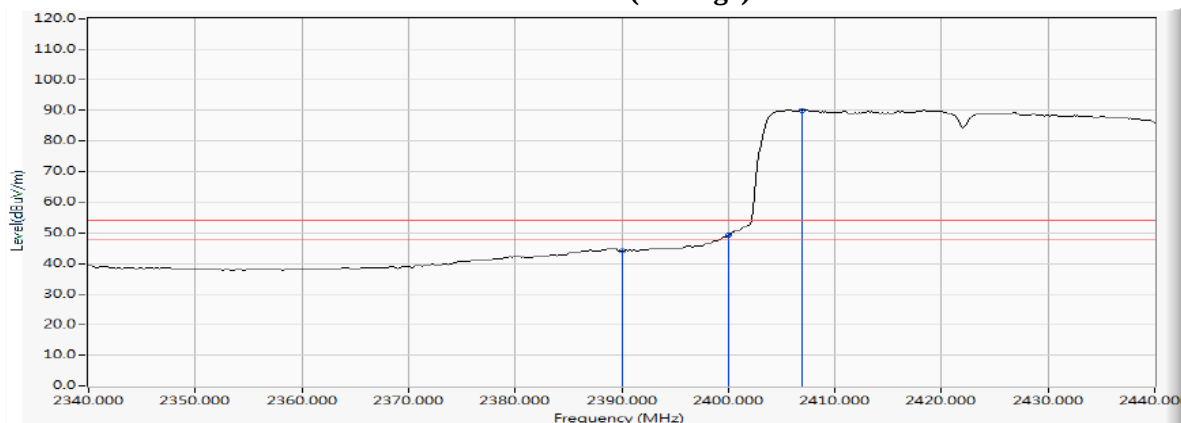
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak)    | 2390.000        | 5.880               | 58.021               | 63.902                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2400.000        | 5.879               | 66.319               | 72.198                  | --                  | --                     | --     |
| 03 (Peak)    | 2405.797        | 5.894               | 96.039               | 101.933                 | --                  | --                     | --     |
| 03 (Average) | 2390.000        | 5.880               | 38.132               | 44.013                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2400.000        | 5.879               | 43.290               | 49.169                  | --                  | --                     | --     |
| 03 (Average) | 2406.957        | 5.897               | 84.251               | 90.148                  | --                  | --                     | --     |

**Figure Channel 03: Vertical (Peak)****Figure Channel 03: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)

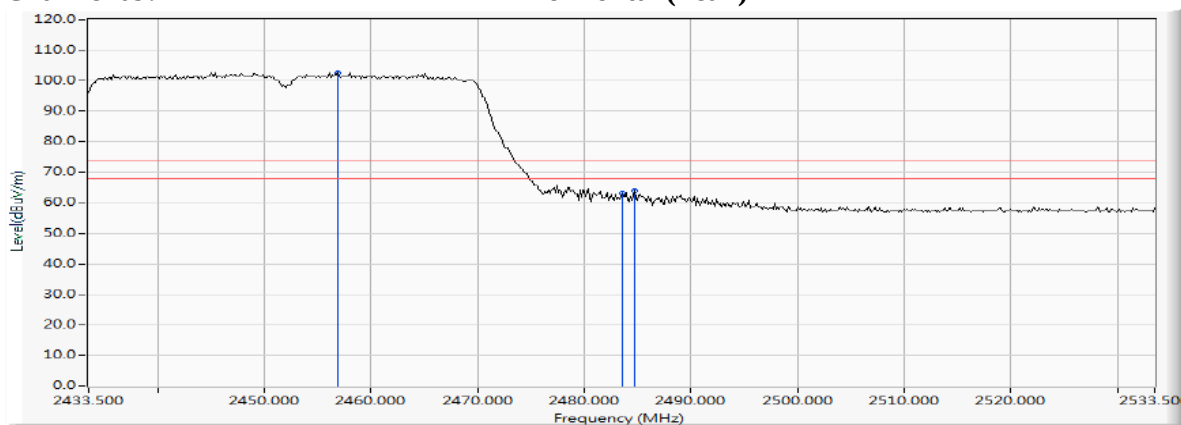
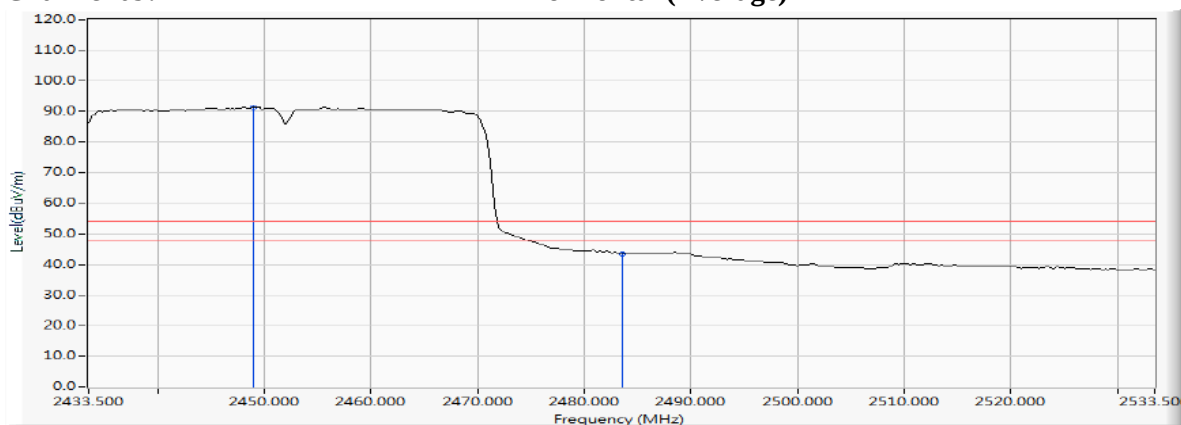
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dB $\mu$ V) | Emission Level (dB $\mu$ V/m) | Peak Limit (dB $\mu$ V/m) | Average Limit (dB $\mu$ V/m) | Result |
|--------------|-----------------|---------------------|----------------------------|-------------------------------|---------------------------|------------------------------|--------|
| 09 (Peak)    | 2456.833        | 6.921               | 95.806                     | 102.728                       | --                        | --                           | --     |
| 09 (Peak)    | 2483.500        | 7.110               | 56.026                     | 63.136                        | 74.00                     | 54.00                        | Pass   |
| 09 (Peak)    | 2484.659        | 7.119               | 56.853                     | 63.971                        | 74.00                     | 54.00                        | Pass   |
| 09 (Average) | 2449.007        | 6.866               | 84.510                     | 91.376                        | --                        | --                           | --     |
| 09 (Average) | 2483.500        | 7.110               | 36.339                     | 43.449                        | 74.00                     | 54.00                        | Pass   |

**Figure Channel 09:****Horizontal (Peak)****Figure Channel 09:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)

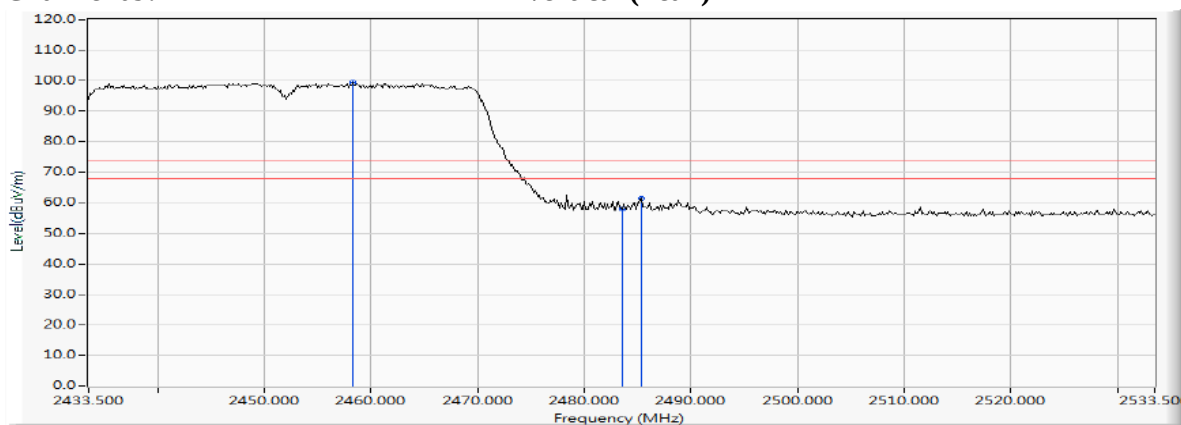
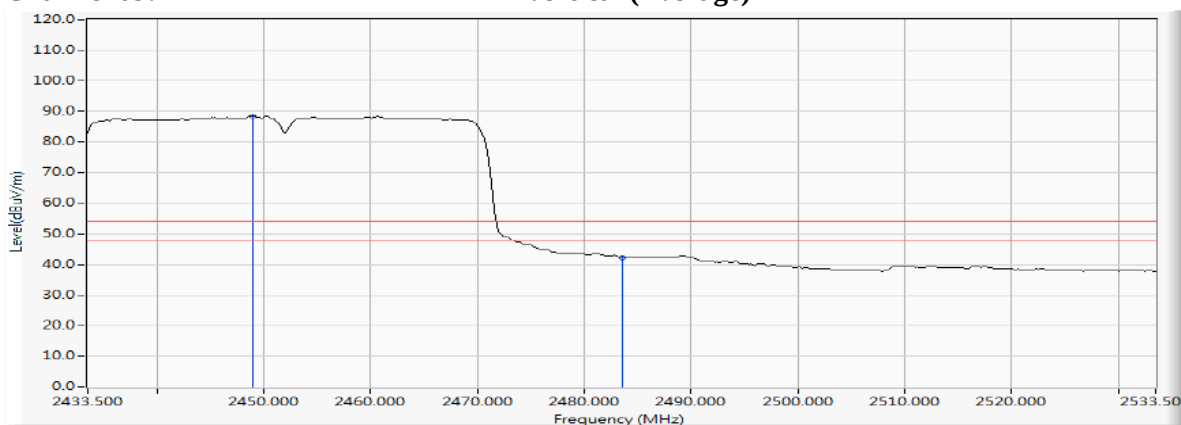
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak)    | 2458.283        | 6.205               | 93.141               | 99.347                  | --                  | --                     | --     |
| 09 (Peak)    | 2483.500        | 6.363               | 51.687               | 58.050                  | 74.00               | 54.00                  | Pass   |
| 09 (Peak)    | 2485.384        | 6.375               | 54.922               | 61.297                  | 74.00               | 54.00                  | Pass   |
| 09 (Average) | 2449.007        | 6.146               | 82.328               | 88.474                  | --                  | --                     | --     |
| 09 (Average) | 2483.500        | 6.363               | 35.781               | 42.144                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 09:****Vertical (Peak)****Figure Channel 09:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)

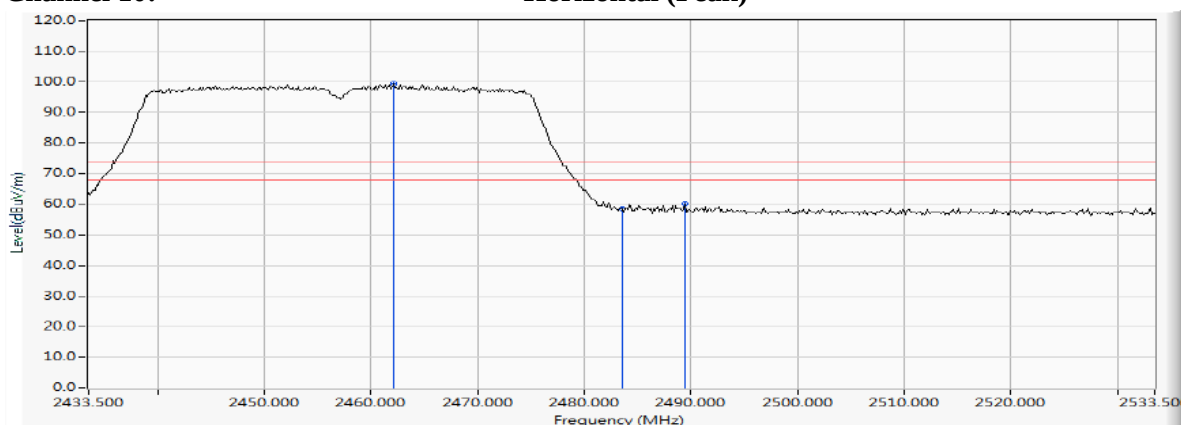
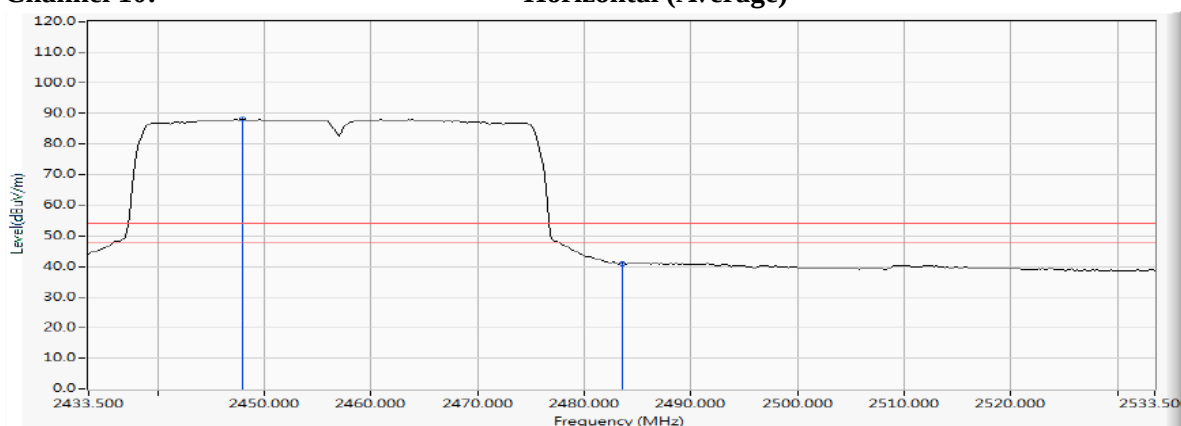
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak)    | 2462.051        | 30.898              | 92.372               | 99.331                  | --                  | --                     | --     |
| 10 (Peak)    | 2483.500        | 31.050              | 51.282               | 58.392                  | 74.00               | 54.00                  | Pass   |
| 10 (Peak)    | 2489.442        | 31.093              | 53.016               | 60.168                  | 74.00               | 54.00                  | Pass   |
| 10 (Average) | 2447.993        | 6.859               | 81.372               | 88.231                  | --                  | --                     | --     |
| 10 (Average) | 2483.500        | 7.110               | 33.722               | 40.832                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 10:****Horizontal (Peak)****Figure Channel 10:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)

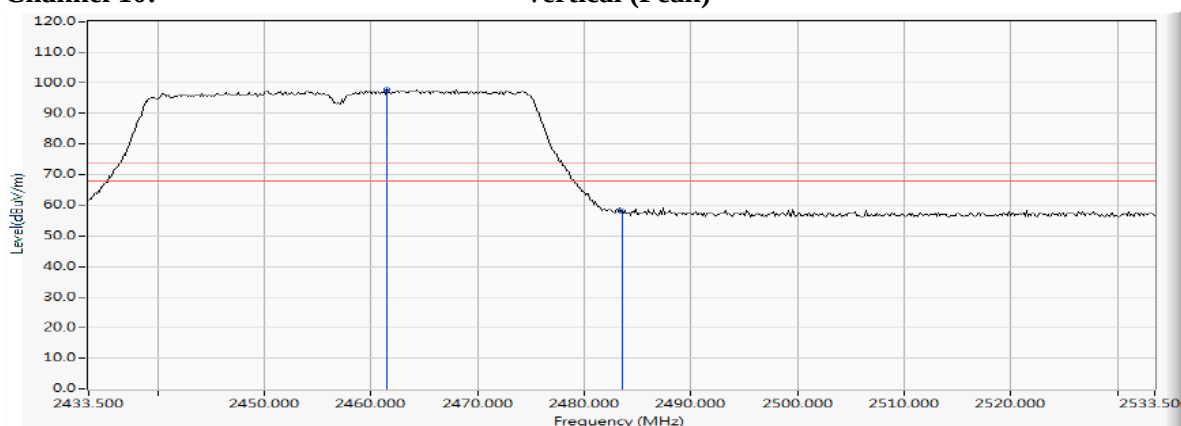
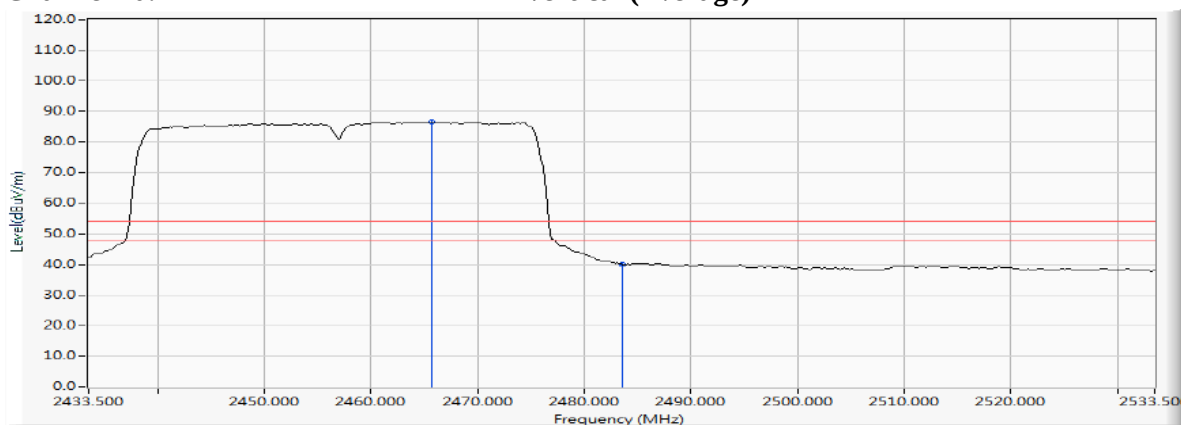
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak)    | 2461.471        | 6.226               | 91.667               | 97.893                  | --                  | --                     | --     |
| 10 (Peak)    | 2483.500        | 6.363               | 51.559               | 57.922                  | 74.00               | 54.00                  | Pass   |
| 10 (Average) | 2465.674        | 6.252               | 80.320               | 86.572                  | --                  | --                     | --     |
| 10 (Average) | 2483.500        | 6.363               | 33.485               | 39.848                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 10: Vertical (Peak)****Figure Channel 10: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)

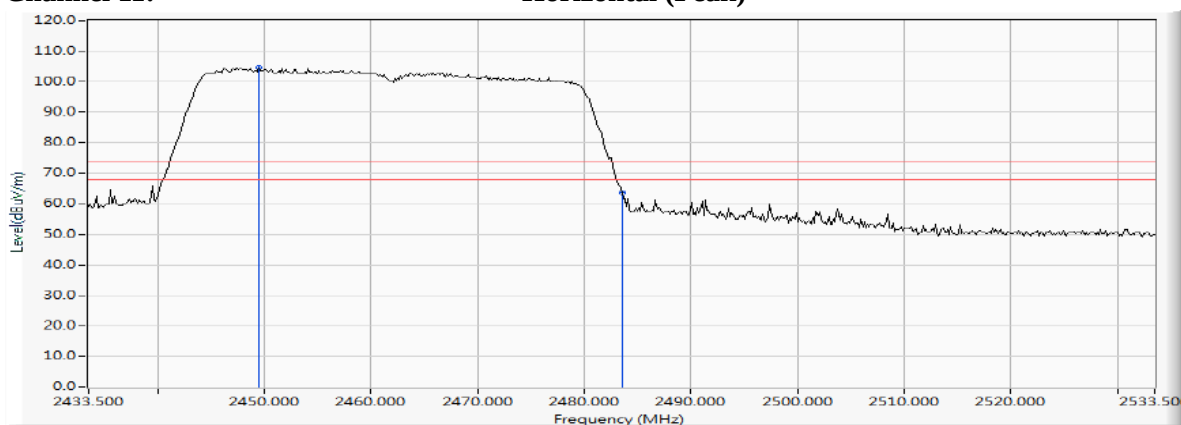
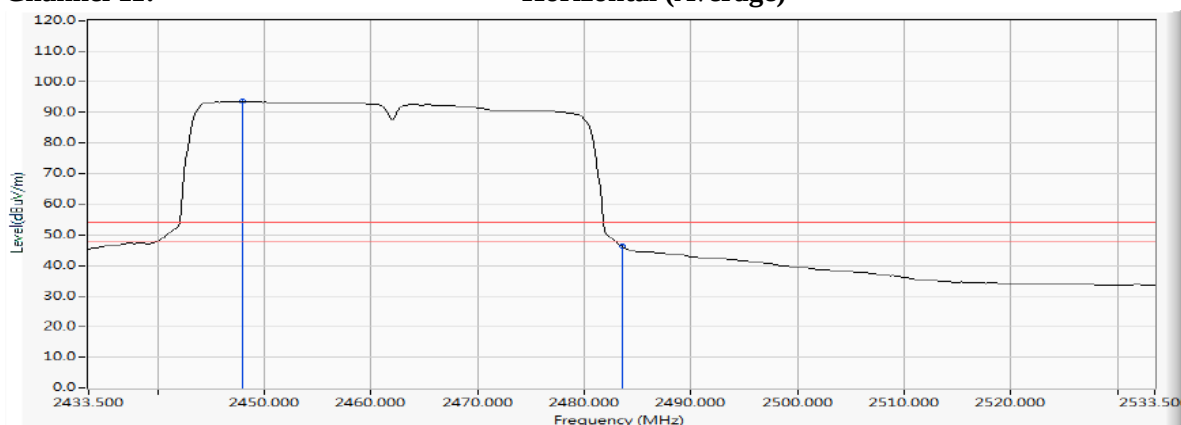
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2449.442        | 8.977               | 95.728               | 104.705                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 9.100               | 54.600               | 63.699                  | 74.00               | 54.00                  | Pass   |
| 11 (Average) | 2447.993        | 8.972               | 84.781               | 93.753                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 9.100               | 37.085               | 46.184                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 11:****Horizontal (Peak)****Figure Channel 11:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11n (40MHz)

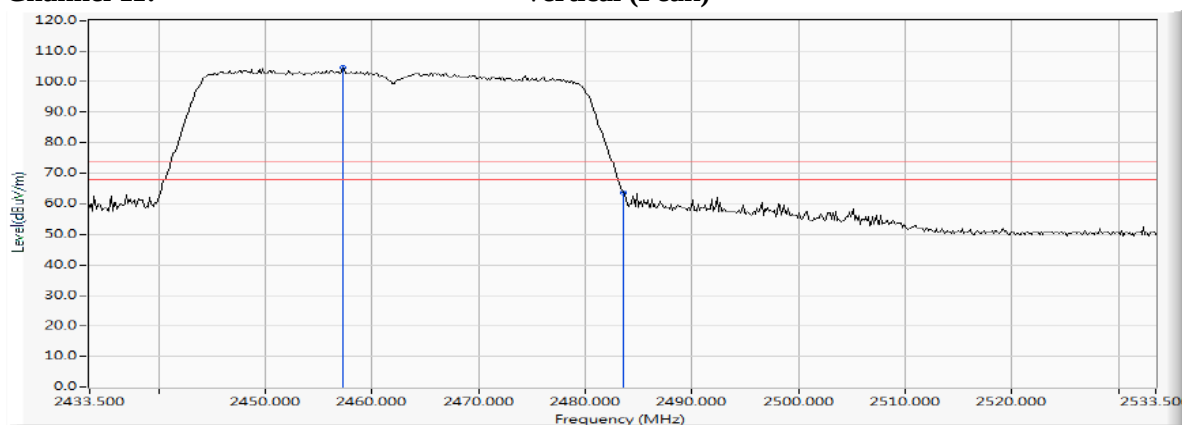
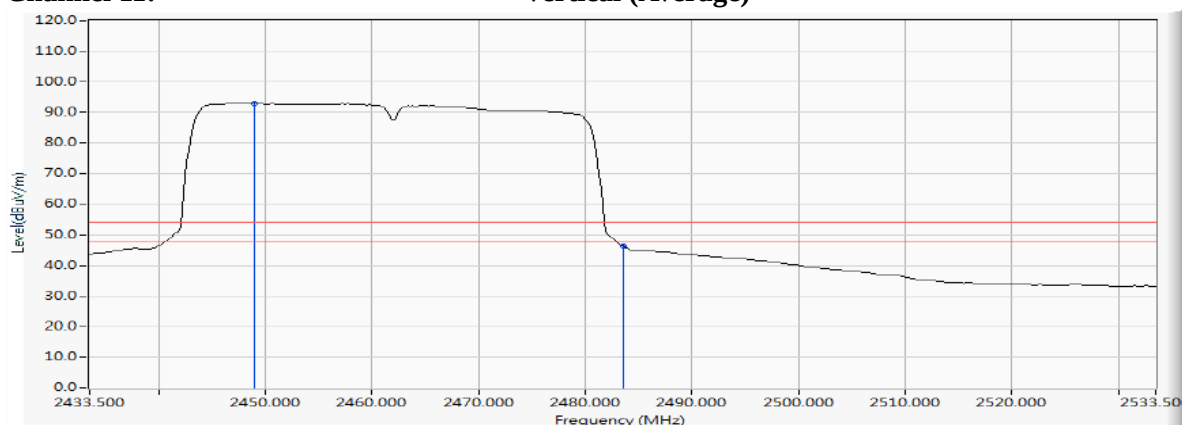
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2457.268        | 9.005               | 95.472               | 104.477                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 9.100               | 54.713               | 63.812                  | 74.00               | 54.00                  | Pass   |
| 11 (Average) | 2449.007        | 8.976               | 84.043               | 93.019                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 9.100               | 37.129               | 46.228                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

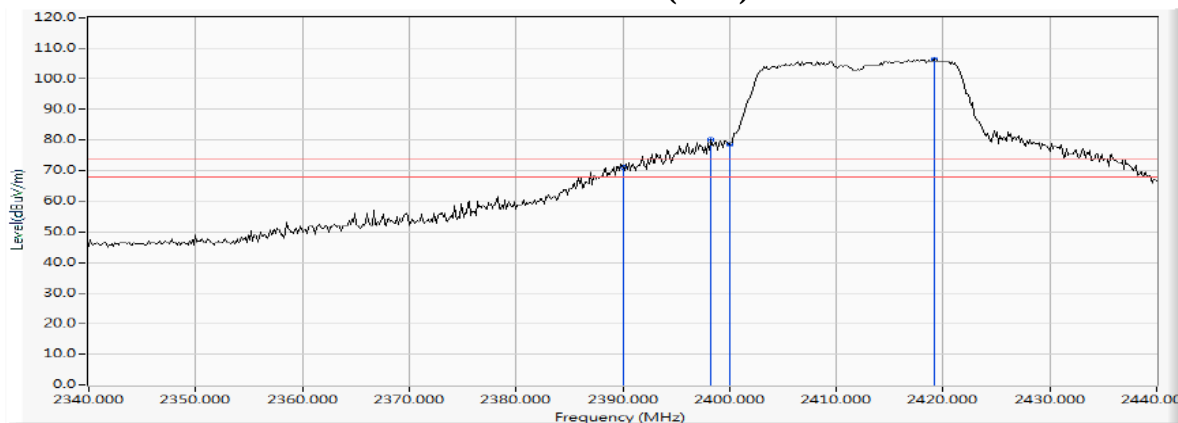
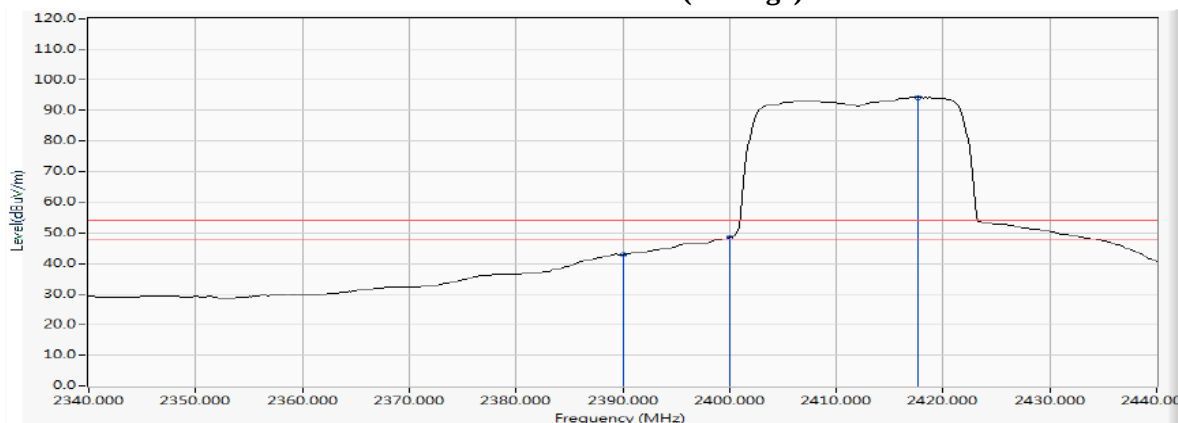
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 6.474               | 64.578               | 71.053                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2398.261        | 6.519               | 73.468               | 79.986                  | --                  | --                     | --     |
| 01 (Peak)    | 2400.000        | 6.528               | 71.979               | 78.507                  | --                  | --                     | --     |
| 01 (Peak)    | 2419.130        | 6.653               | 99.717               | 106.371                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 6.474               | 36.424               | 42.899                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 6.528               | 41.928               | 48.456                  | --                  | --                     | --     |
| 01 (Average) | 2417.681        | 6.644               | 87.701               | 94.344                  | --                  | --                     | --     |

**Figure Channel 01:****Horizontal (Peak)****Figure Channel 01:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

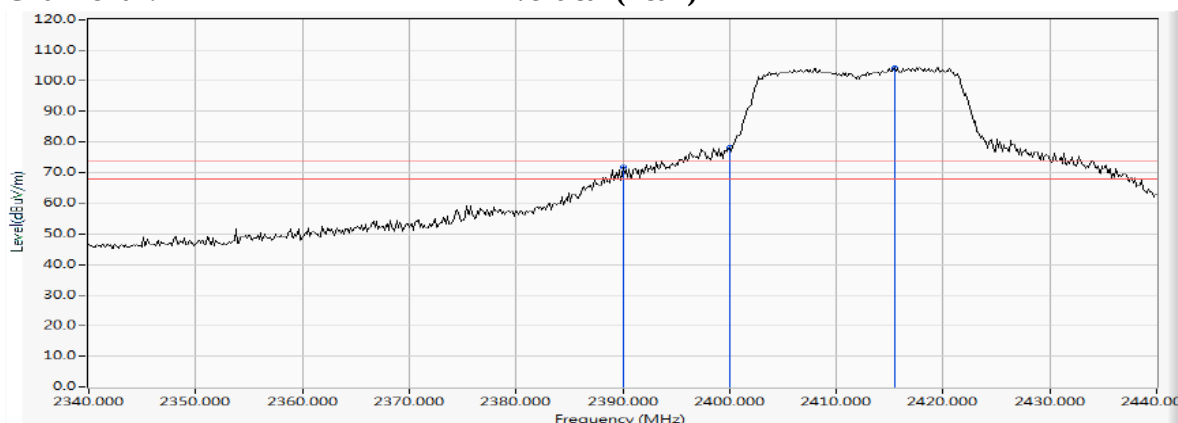
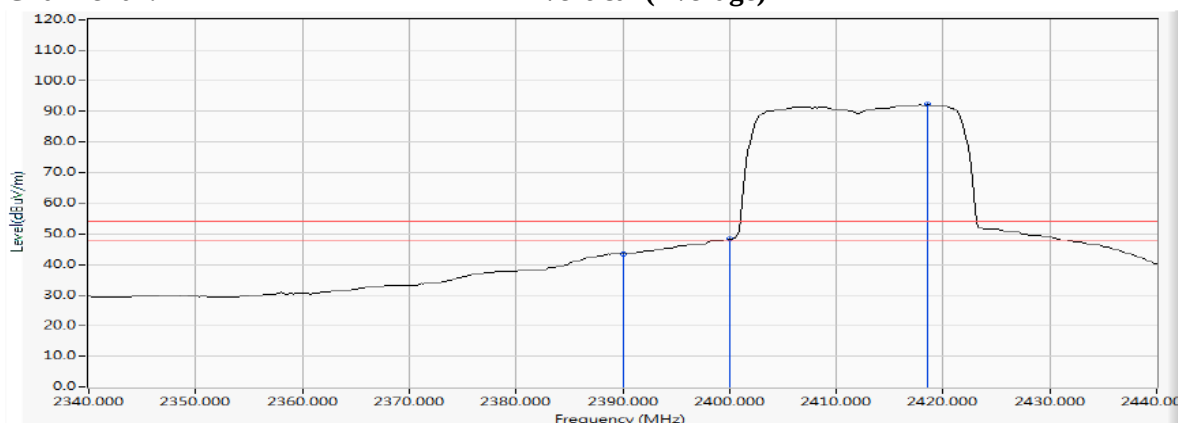
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 5.880               | 65.927               | 71.808                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 5.879               | 72.436               | 78.315                  | --                  | --                     | --     |
| 01 (Peak)    | 2415.507        | 5.935               | 98.425               | 104.361                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 5.880               | 37.521               | 43.402                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 5.879               | 42.312               | 48.191                  | --                  | --                     | --     |
| 01 (Average) | 2418.551        | 5.955               | 86.310               | 92.265                  | --                  | --                     | --     |

**Figure Channel 01:****Vertical (Peak)****Figure Channel 01:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

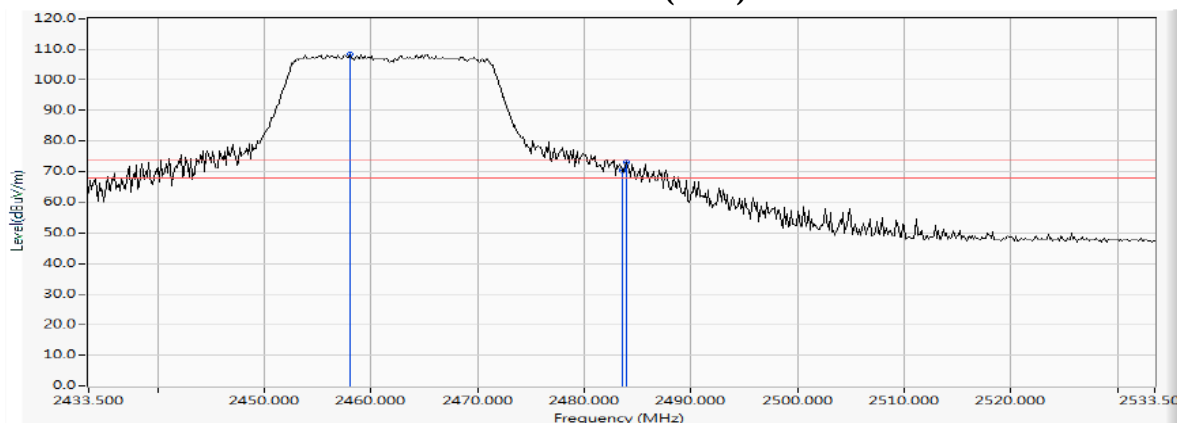
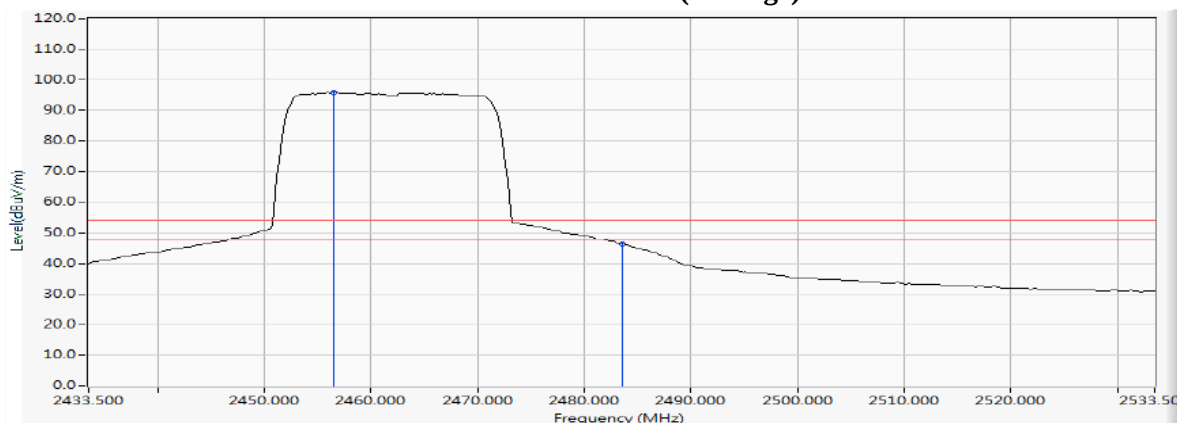
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2457.993        | 6.930               | 101.514              | 108.444                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 7.110               | 63.500               | 70.610                  | 74.000              | 54.000                 | Pass   |
| 11 (Peak)    | 2483.935        | 7.113               | 65.821               | 72.934                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2456.543        | 6.919               | 88.896               | 95.816                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 7.110               | 39.142               | 46.252                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Horizontal (Peak)****Figure Channel 11:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

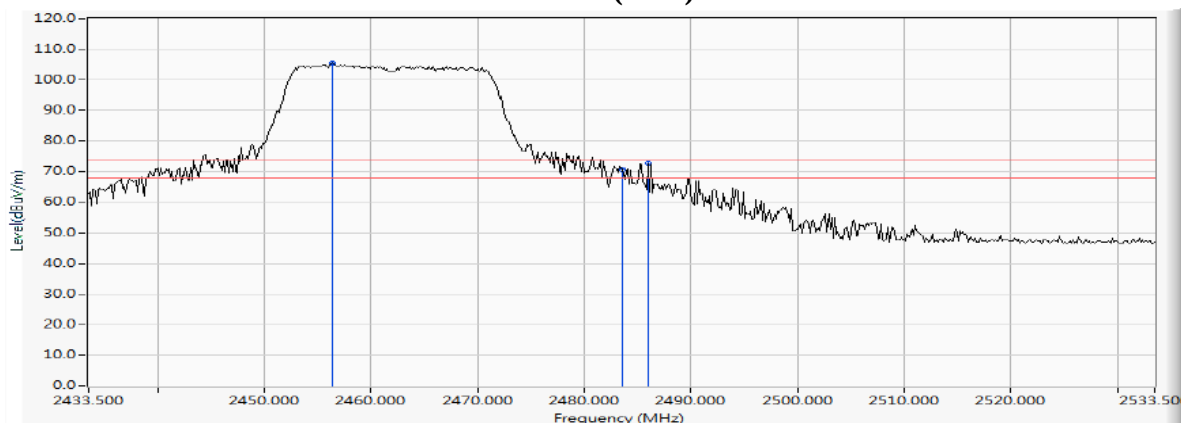
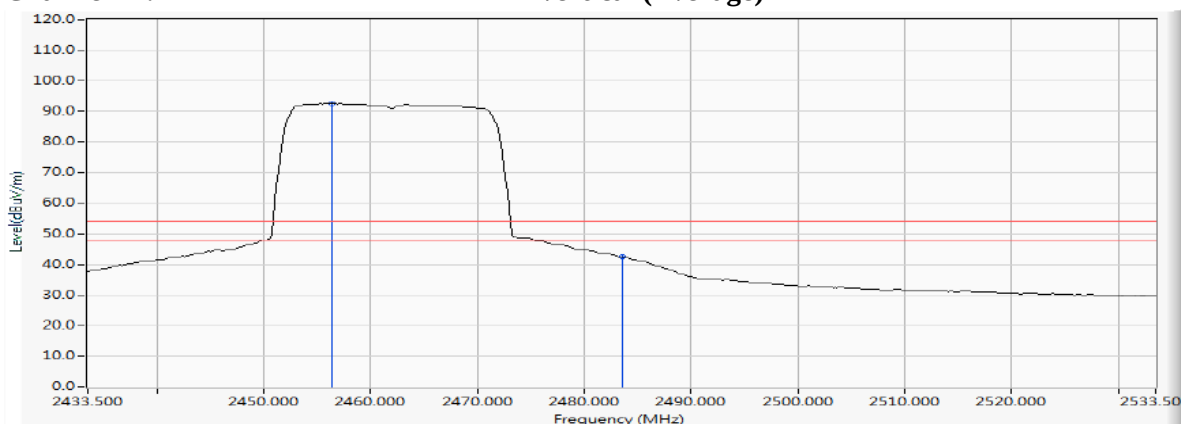
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2456.399        | 6.193               | 99.218               | 105.412                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 6.363               | 64.458               | 70.821                  | 74.000              | 54.000                 | Pass   |
| 11 (Peak)    | 2485.964        | 6.378               | 66.240               | 72.619                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2456.399        | 6.193               | 86.510               | 92.704                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 6.363               | 36.019               | 42.382                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

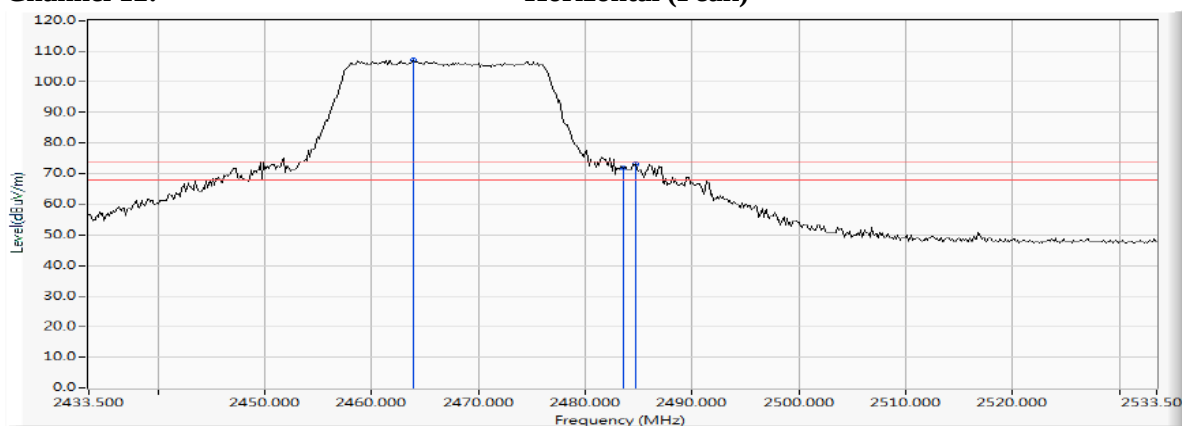
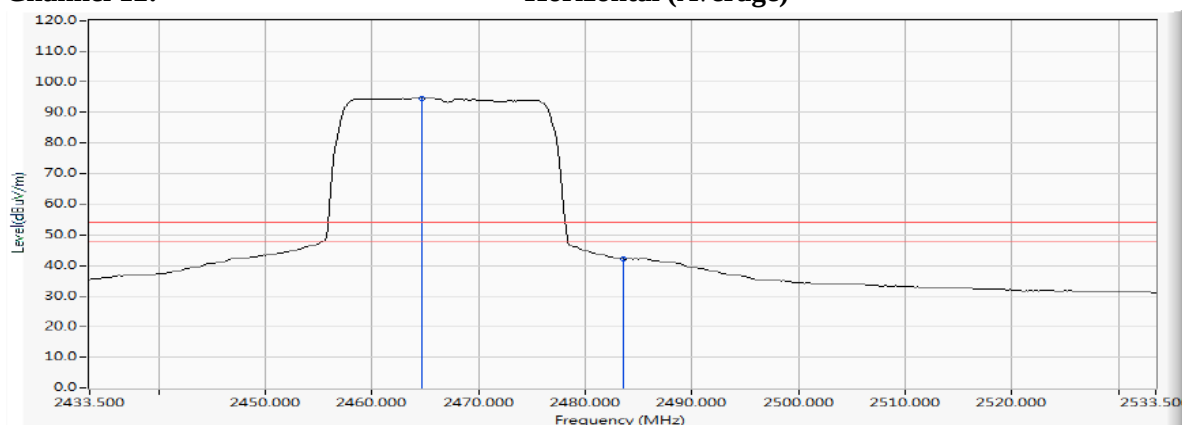
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2463.935        | 6.972               | 100.260              | 107.232                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 7.110               | 64.519               | 71.629                  | 74.00               | 54.00                  | Pass   |
| 12 (Peak)    | 2484.659        | 7.119               | 65.982               | 73.100                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2464.659        | 6.977               | 87.598               | 94.575                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 7.110               | 34.951               | 42.061                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Horizontal (Peak)****Figure Channel 12:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

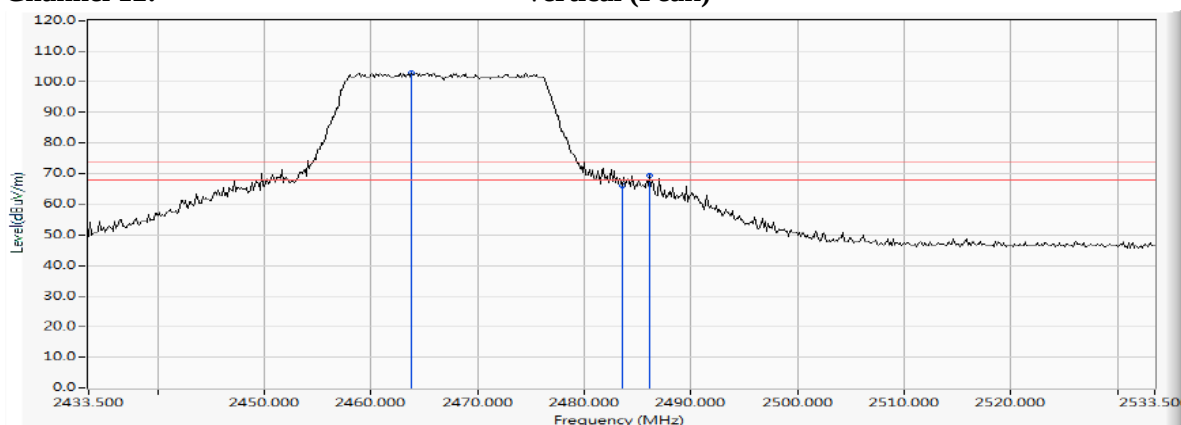
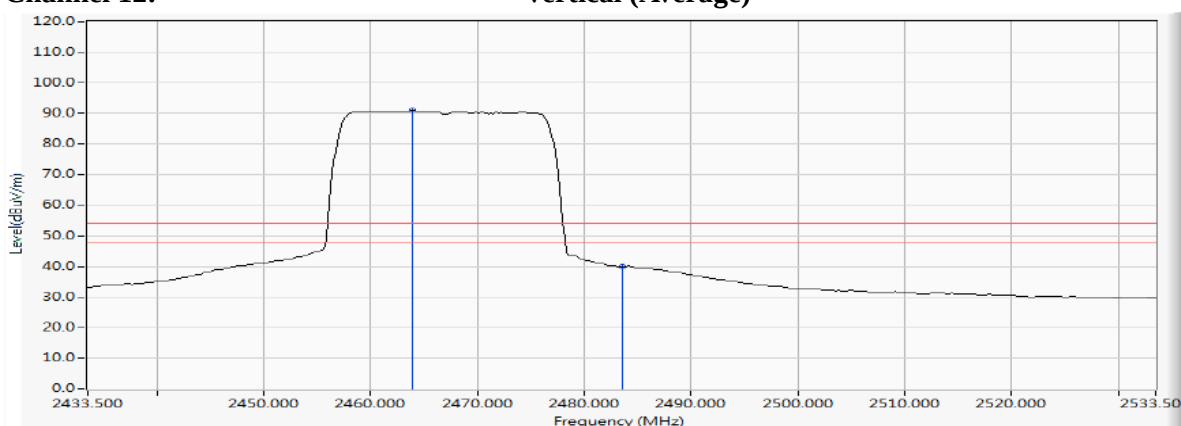
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2463.790        | 6.240               | 96.808               | 103.048                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 6.363               | 59.448               | 65.811                  | 74.00               | 54.00                  | Pass   |
| 12 (Peak)    | 2486.109        | 6.379               | 63.064               | 69.444                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2463.935        | 6.241               | 84.787               | 91.028                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 6.363               | 33.431               | 39.794                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12: Vertical (Peak)****Figure Channel 12: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

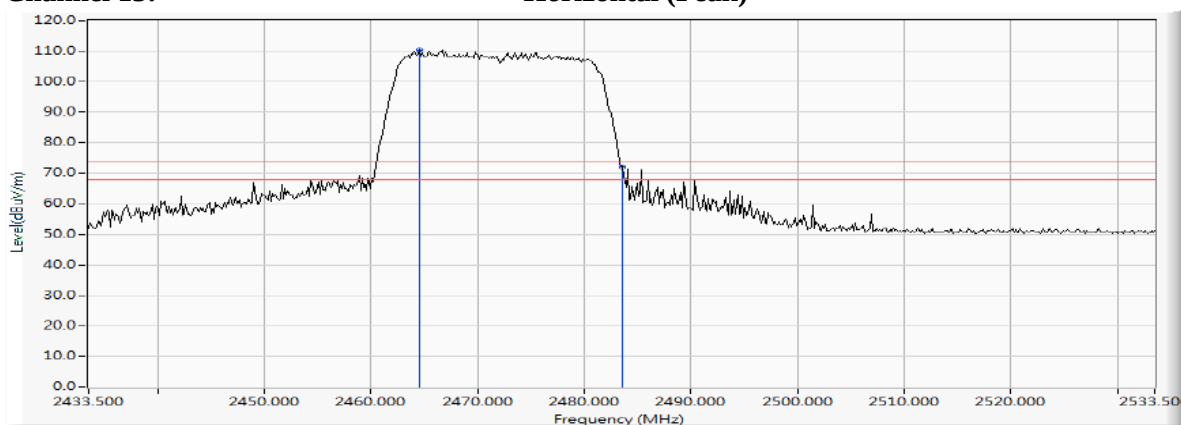
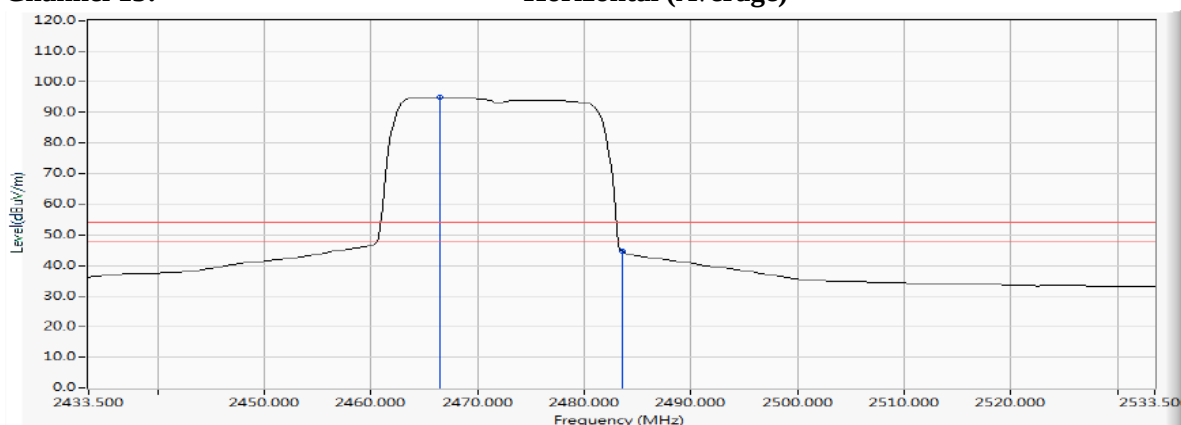
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2464.514        | 9.031               | 101.312              | 110.343                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 62.919               | 72.018                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2466.399        | 9.037               | 85.955               | 94.993                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 35.593               | 44.692                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13:****Horizontal (Peak)****Figure Channel 13:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (20MHz)

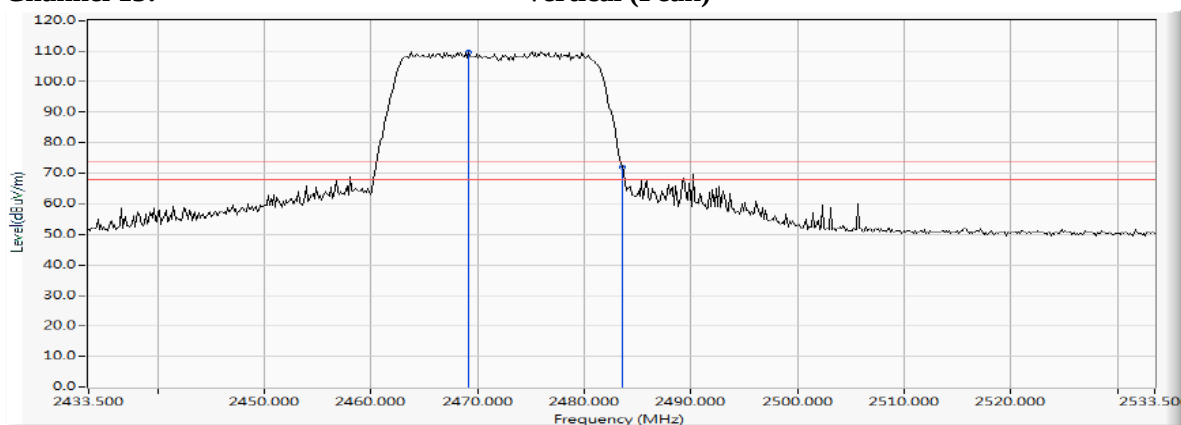
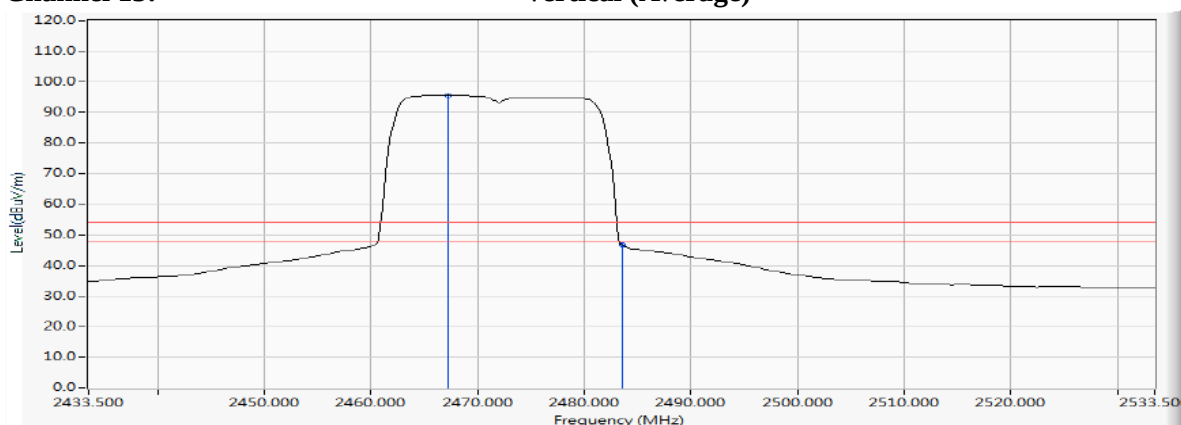
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2469.152        | 9.048               | 100.762              | 109.810                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 62.809               | 71.908                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2467.268        | 9.041               | 86.590               | 95.631                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 37.573               | 46.672                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13: Vertical (Peak)****Figure Channel 13: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

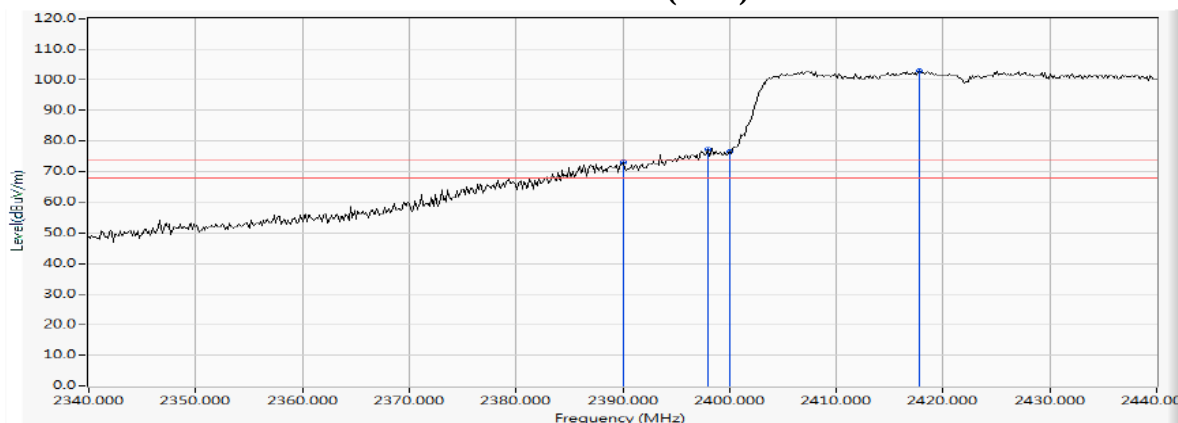
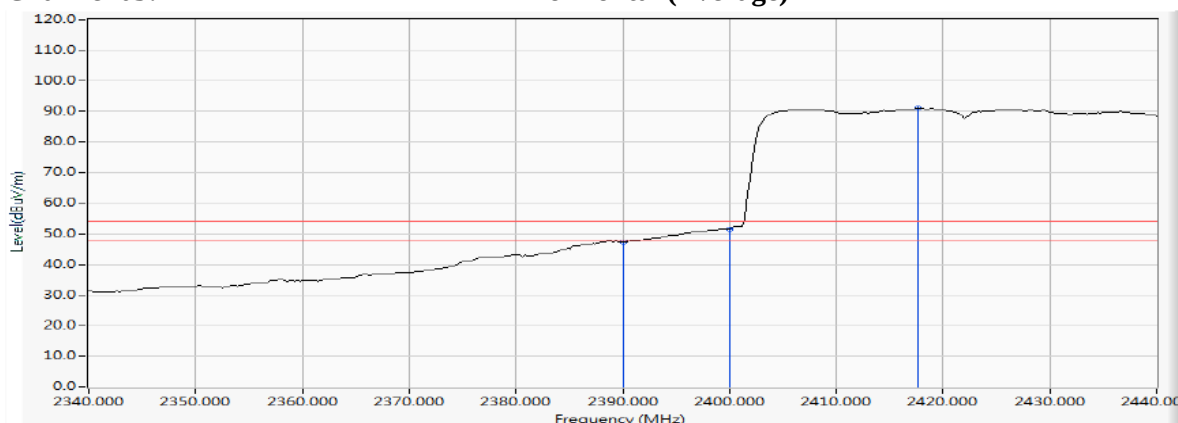
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak)    | 2390.000        | 6.474               | 66.431               | 72.906                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2397.971        | 6.516               | 70.833               | 77.349                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2400.000        | 6.528               | 69.895               | 76.423                  | --                  | --                     | --     |
| 03 (Peak)    | 2417.826        | 6.645               | 96.324               | 102.968                 | --                  | --                     | --     |
| 03 (Average) | 2390.000        | 6.474               | 40.714               | 47.189                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2400.000        | 6.528               | 45.027               | 51.555                  | --                  | --                     | --     |
| 03 (Average) | 2417.681        | 6.644               | 84.326               | 90.969                  | --                  | --                     | --     |

**Figure Channel 03:****Horizontal (Peak)****Figure Channel 03:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

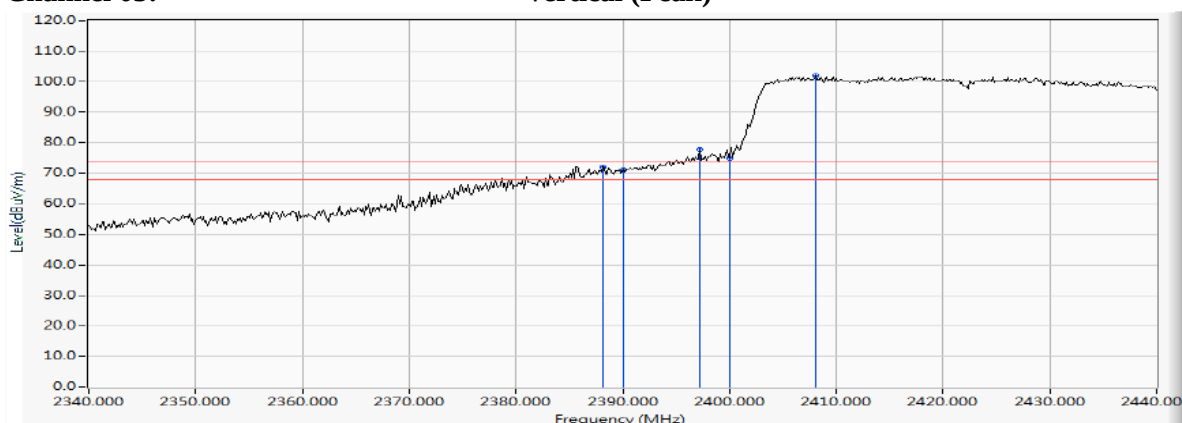
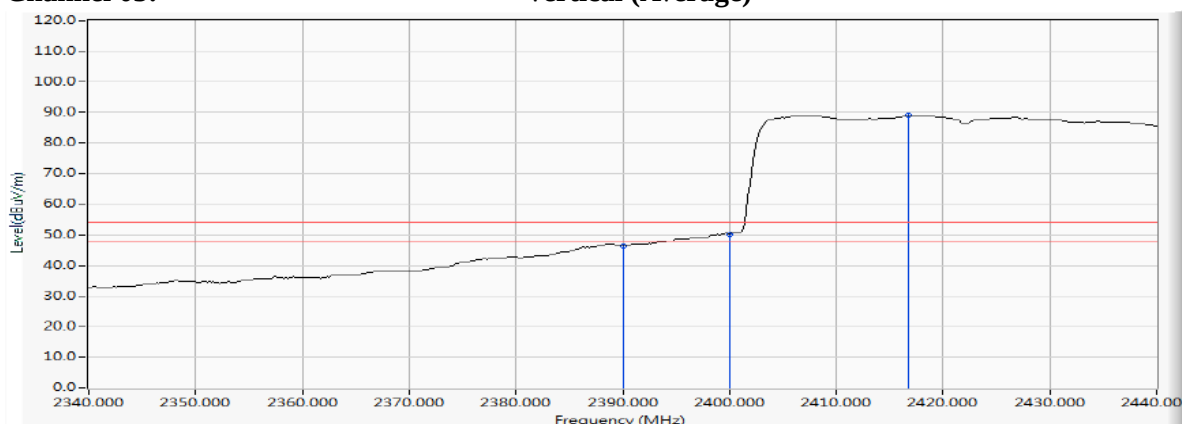
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak)    | 2388.116        | 5.889               | 66.036               | 71.925                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2390.000        | 5.880               | 65.242               | 71.123                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2397.246        | 5.872               | 71.867               | 77.739                  | --                  | --                     | --     |
| 03 (Peak)    | 2400.000        | 5.879               | 68.921               | 74.800                  | --                  | --                     | --     |
| 03 (Peak)    | 2408.116        | 5.900               | 96.032               | 101.932                 | --                  | --                     | --     |
| 03 (Average) | 2390.000        | 5.880               | 40.476               | 46.357                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2400.000        | 5.879               | 44.437               | 50.316                  | --                  | --                     | --     |
| 03 (Average) | 2416.812        | 5.944               | 83.044               | 88.988                  | --                  | --                     | --     |

**Figure Channel 03: Vertical (Peak)****Figure Channel 03: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

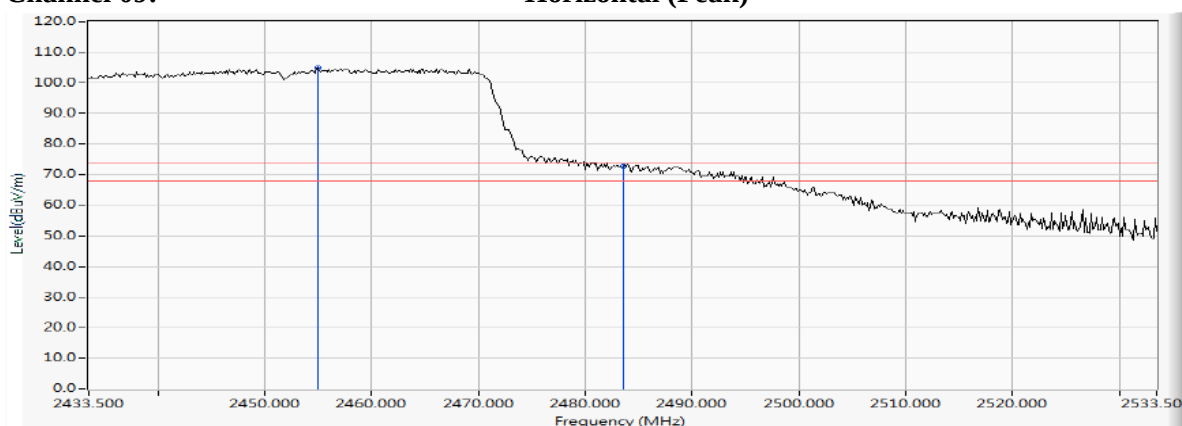
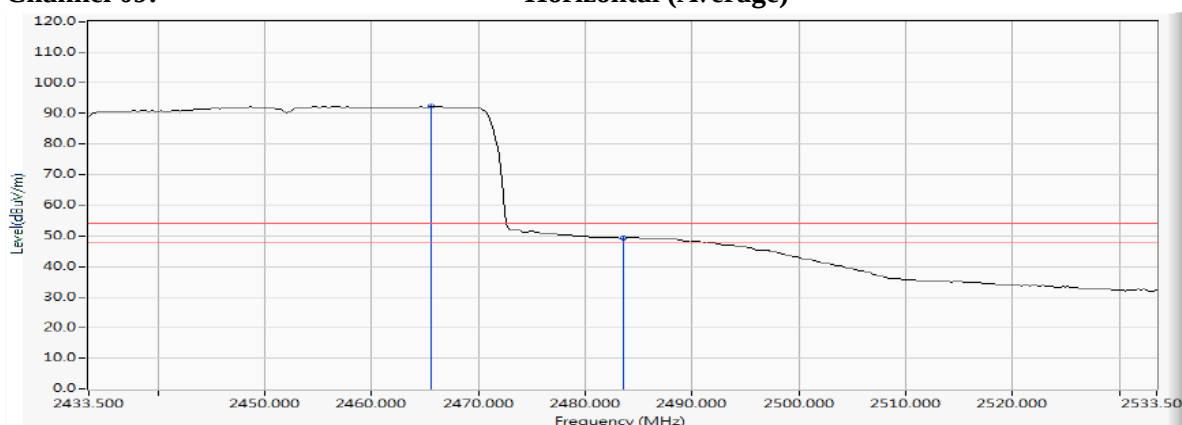
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak)    | 2454.949        | 6.908               | 98.033               | 104.941                 | --                  | --                     | --     |
| 09 (Peak)    | 2483.500        | 7.110               | 65.686               | 72.796                  | 74.00               | 54.00                  | Pass   |
| 09 (Average) | 2465.529        | 6.983               | 85.407               | 92.390                  | --                  | --                     | --     |
| 09 (Average) | 2483.500        | 7.110               | 41.965               | 49.075                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 09:****Horizontal (Peak)****Figure Channel 09:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

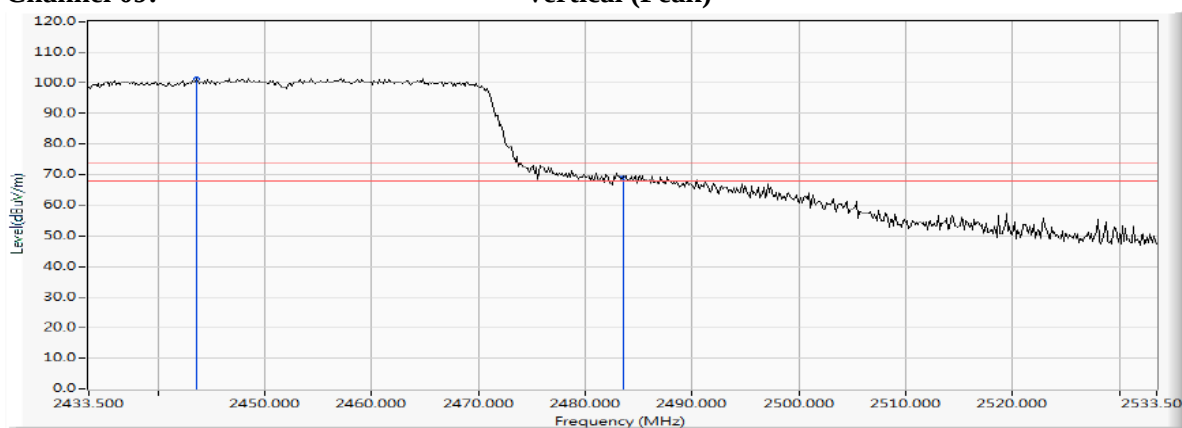
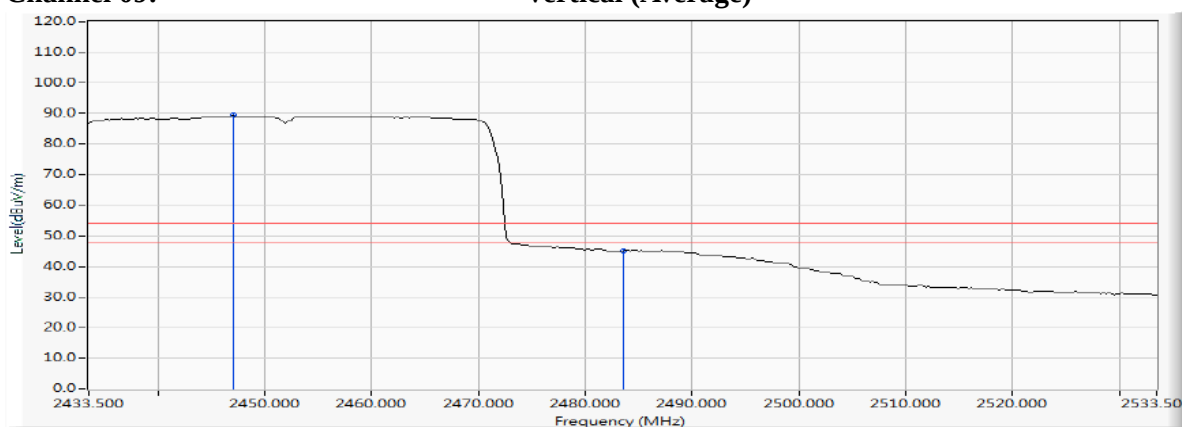
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak)    | 2443.645        | 6.111               | 95.384               | 101.496                 | --                  | --                     | --     |
| 09 (Peak)    | 2483.500        | 6.363               | 62.770               | 69.133                  | 74.00               | 54.00                  | Pass   |
| 09 (Average) | 2446.978        | 6.134               | 83.145               | 89.278                  | --                  | --                     | --     |
| 09 (Average) | 2483.500        | 6.363               | 38.667               | 45.030                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 09: Vertical (Peak)****Figure Channel 09: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

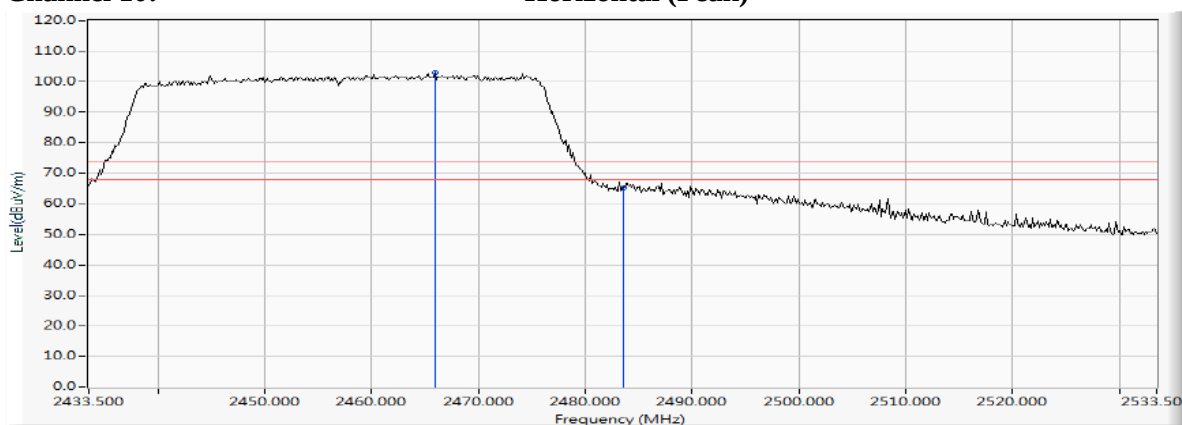
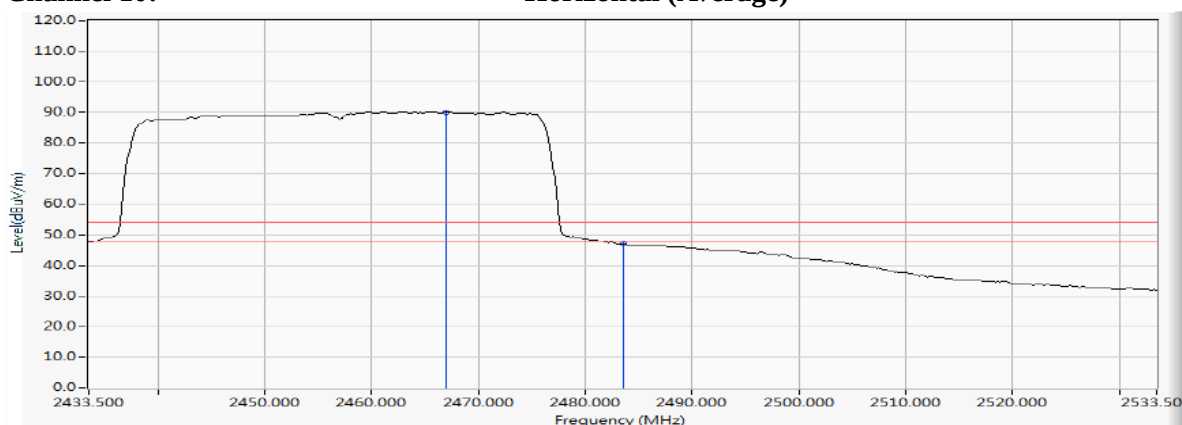
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak)    | 2465.964        | 6.987               | 95.941               | 102.927                 | --                  | --                     | --     |
| 10 (Peak)    | 2483.500        | 7.110               | 58.164               | 65.274                  | 74.00               | 54.00                  | Pass   |
| 10 (Average) | 2466.978        | 6.993               | 83.144               | 90.137                  | --                  | --                     | --     |
| 10 (Average) | 2483.500        | 7.110               | 39.810               | 46.920                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 10:****Horizontal (Peak)****Figure Channel 10:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

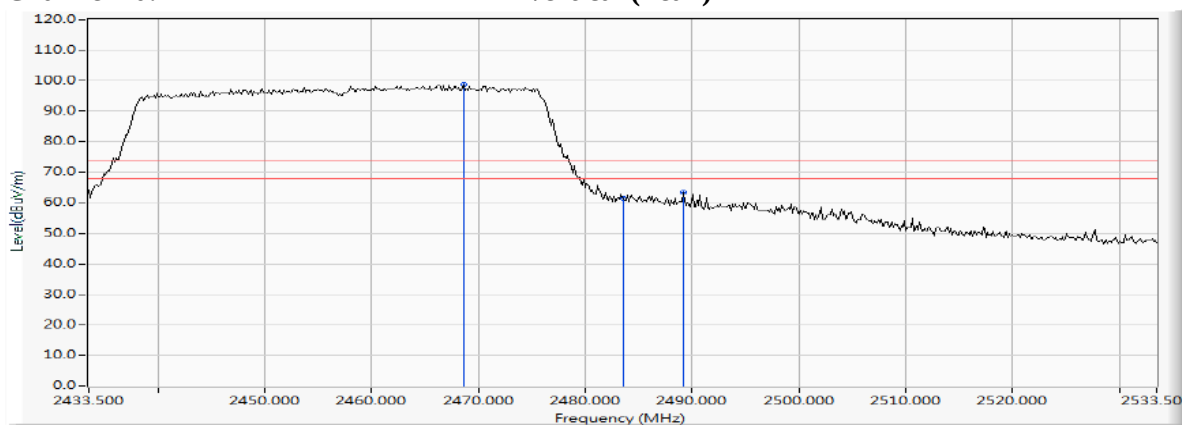
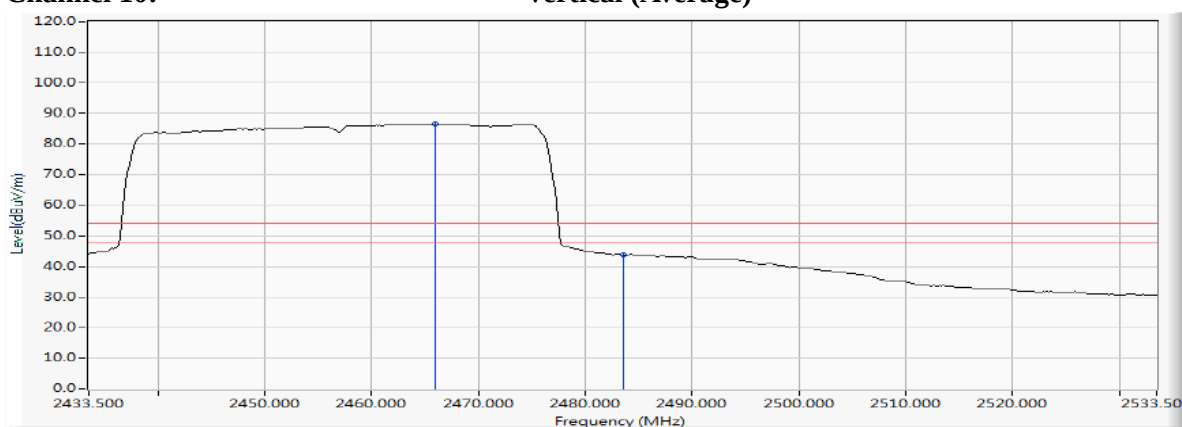
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak)    | 2468.572        | 6.270               | 92.553               | 98.823                  | --                  | --                     | --     |
| 10 (Peak)    | 2483.500        | 6.363               | 55.152               | 61.515                  | 74.00               | 54.00                  | Pass   |
| 10 (Peak)    | 2489.152        | 6.398               | 56.875               | 63.274                  | 74.00               | 54.00                  | Pass   |
| 10 (Average) | 2465.964        | 6.254               | 80.334               | 86.588                  | --                  | --                     | --     |
| 10 (Average) | 2483.500        | 6.363               | 37.352               | 43.715                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 10:****Vertical (Peak)****Figure Channel 10:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

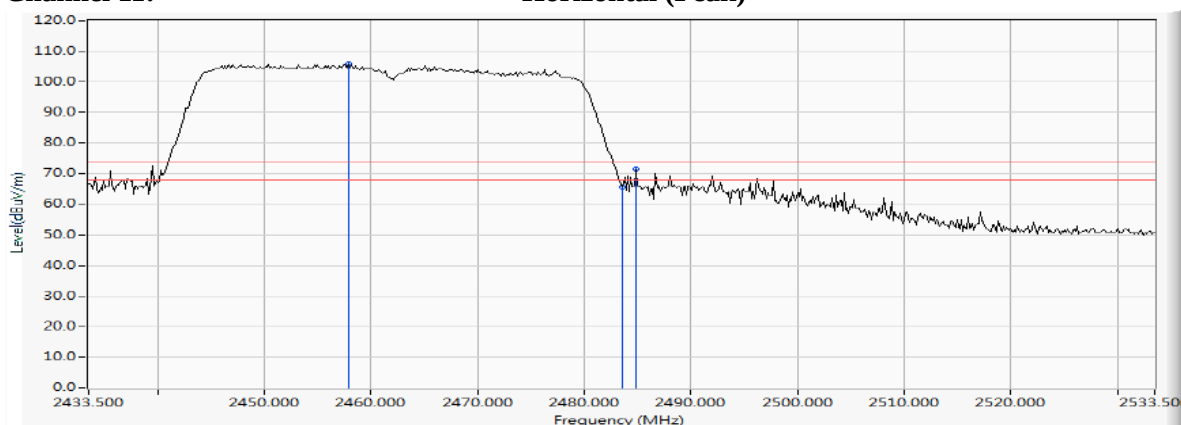
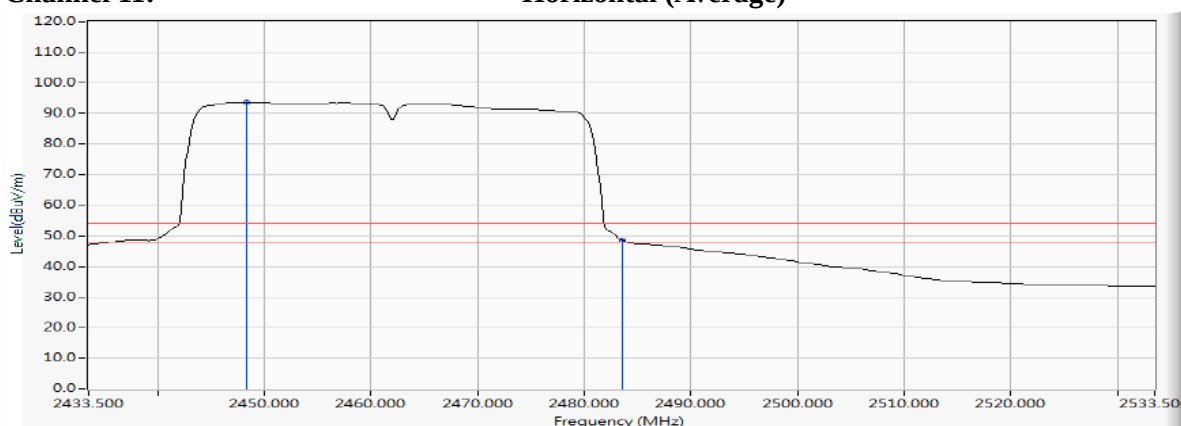
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2457.848        | 9.007               | 96.950               | 105.957                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 9.100               | 56.639               | 65.738                  | 74.00               | 54.00                  | Pass   |
| 11 (Peak)    | 2484.804        | 9.103               | 62.175               | 71.279                  | 74.00               | 54.00                  | Pass   |
| 11 (Average) | 2448.283        | 8.973               | 84.705               | 93.678                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 9.100               | 39.581               | 48.680                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 11: Horizontal (Peak)****Figure Channel 11: Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 1: SISO A: 發射器 802.11ax (40MHz)

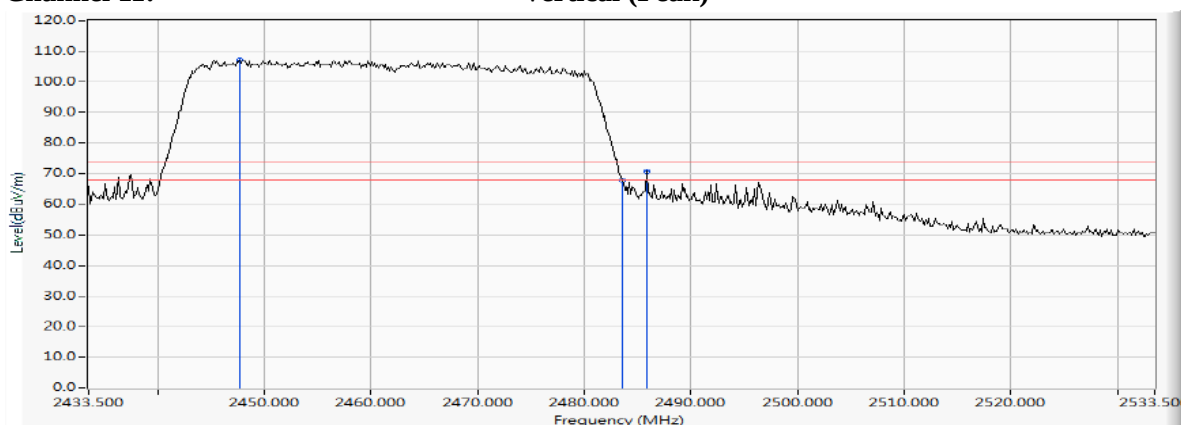
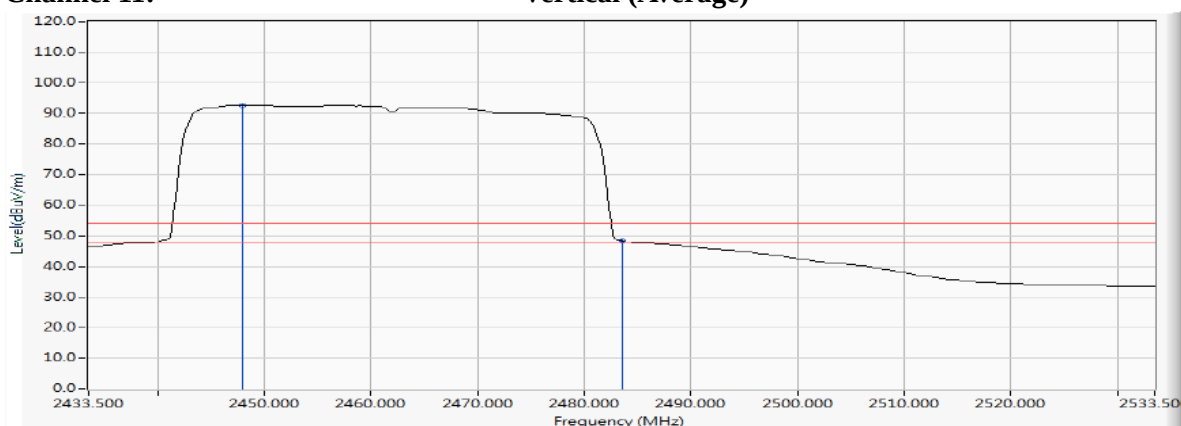
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2447.703        | 8.971               | 98.245               | 107.216                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 9.100               | 58.683               | 67.782                  | 74.00               | 54.00                  | Pass   |
| 11 (Peak)    | 2485.819        | 9.108               | 61.760               | 70.868                  | 74.00               | 54.00                  | Pass   |
| 11 (Average) | 2447.993        | 8.972               | 83.755               | 92.727                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 9.100               | 39.217               | 48.316                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

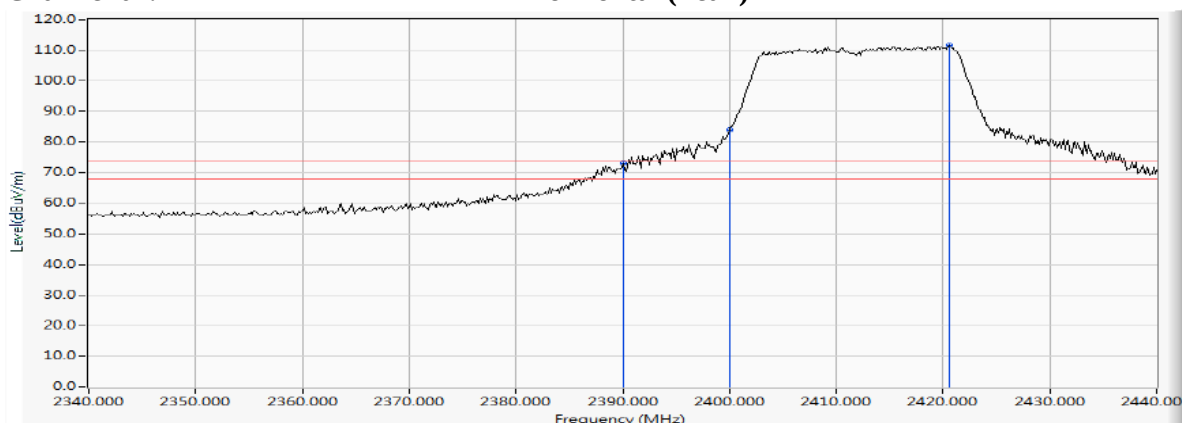
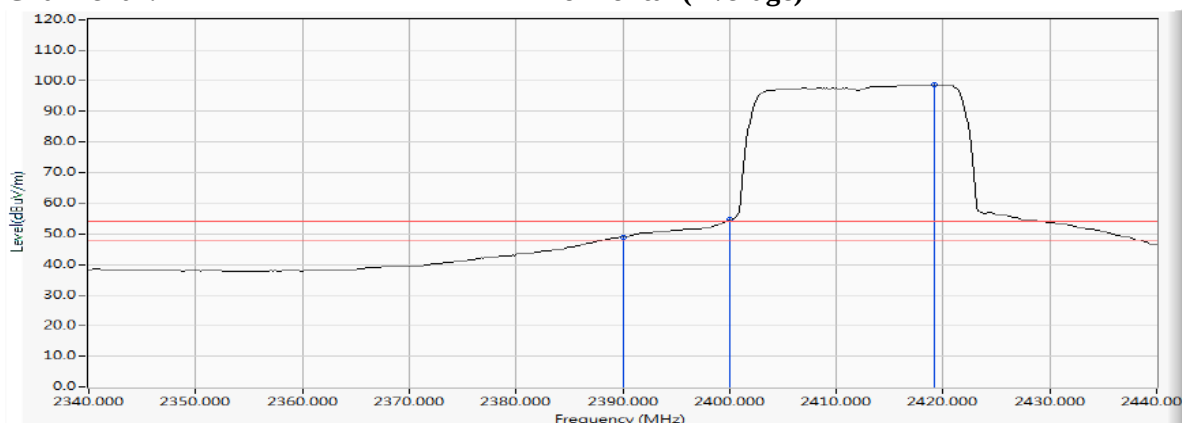
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 6.474               | 66.430               | 72.905                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 6.528               | 77.409               | 83.937                  | --                  | --                     | --     |
| 01 (Peak)    | 2420.580        | 6.664               | 104.931              | 111.595                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 6.474               | 42.371               | 48.846                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 6.528               | 48.062               | 54.590                  | --                  | --                     | --     |
| 01 (Average) | 2419.130        | 6.653               | 92.230               | 98.884                  | --                  | --                     | --     |

**Figure Channel 01:****Horizontal (Peak)****Figure Channel 01:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

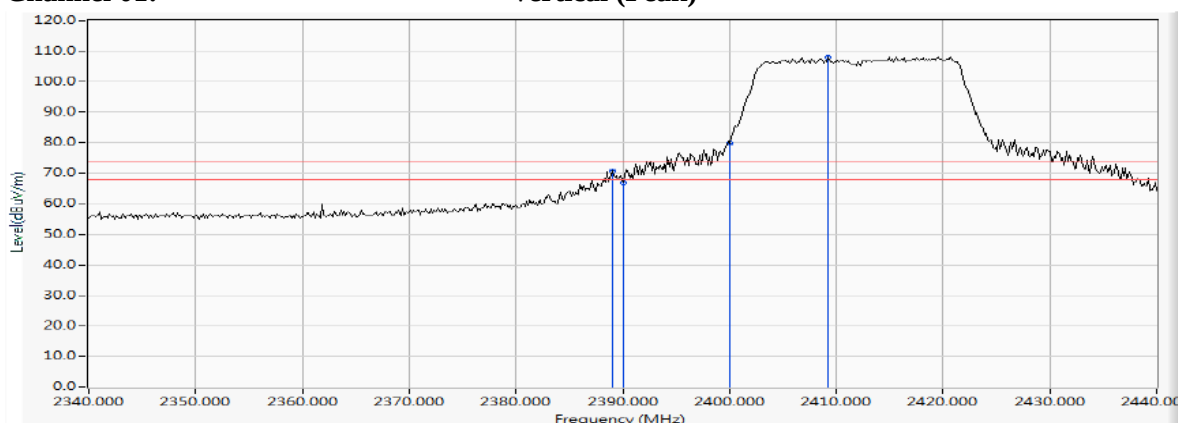
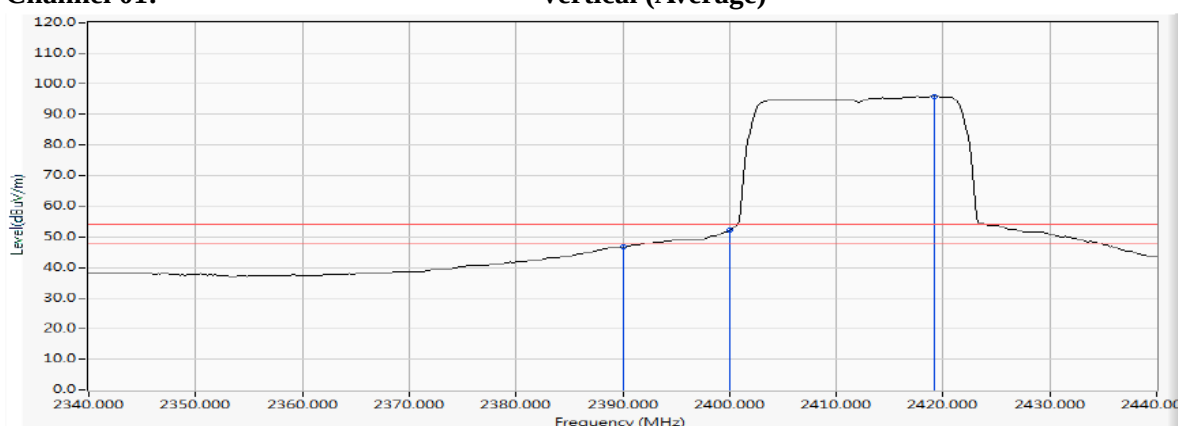
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2388.986        | 5.885               | 64.920               | 70.805                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2390.000        | 5.880               | 60.911               | 66.792                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 5.879               | 73.828               | 79.707                  | --                  | --                     | --     |
| 01 (Peak)    | 2409.275        | 5.903               | 102.313              | 108.216                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 5.880               | 40.654               | 46.535                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 5.879               | 46.212               | 52.091                  | --                  | --                     | --     |
| 01 (Average) | 2419.130        | 5.958               | 89.875               | 95.833                  | --                  | --                     | --     |

**Figure Channel 01:****Vertical (Peak)****Figure Channel 01:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

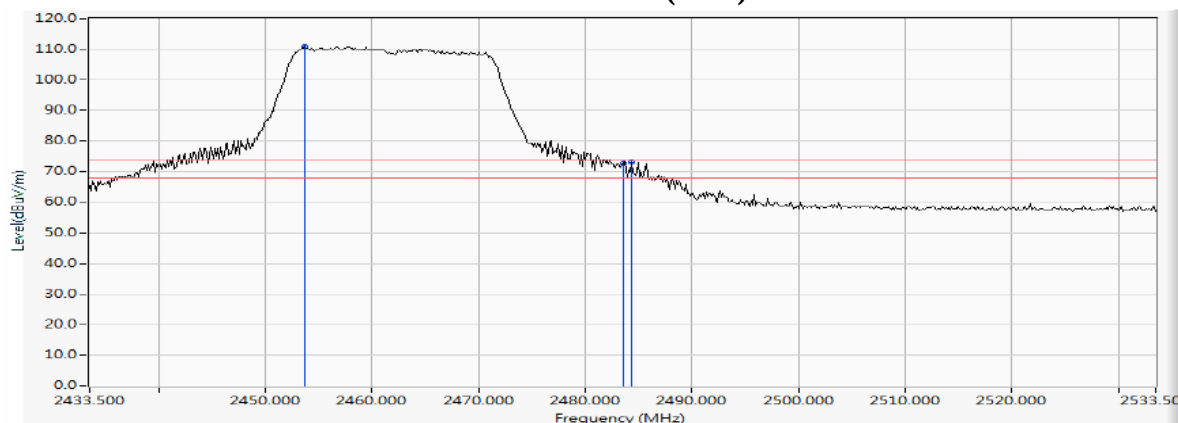
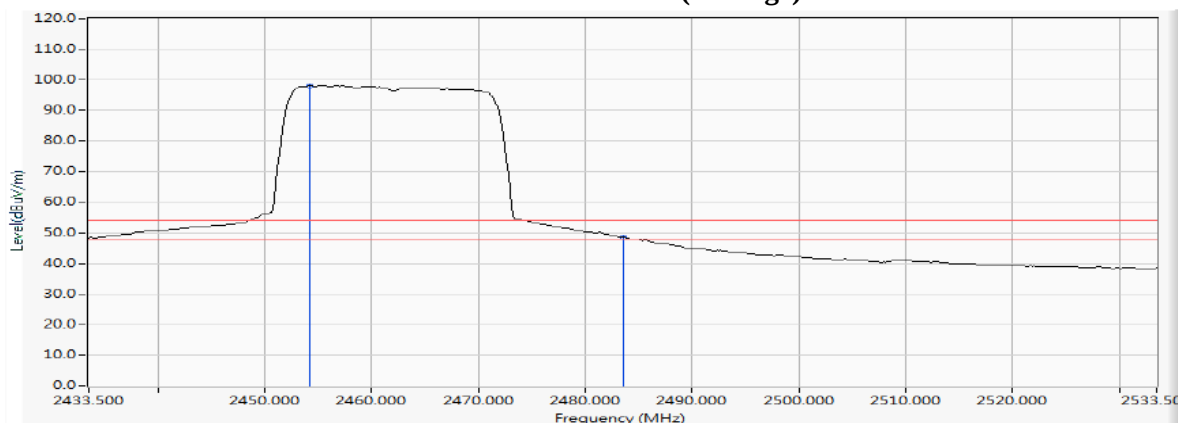
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2453.645        | 6.899               | 103.988              | 110.887                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 7.110               | 65.478               | 72.588                  | 74.000              | 54.000                 | Pass   |
| 11 (Peak)    | 2484.370        | 7.116               | 65.962               | 73.078                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2454.225        | 6.903               | 91.154               | 98.057                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 7.110               | 41.357               | 48.467                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Horizontal (Peak)****Figure Channel 11:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

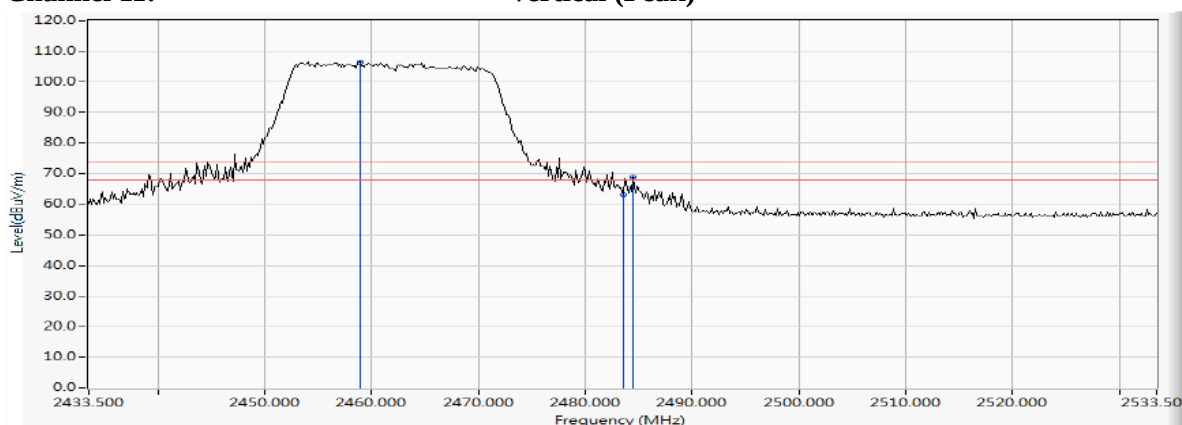
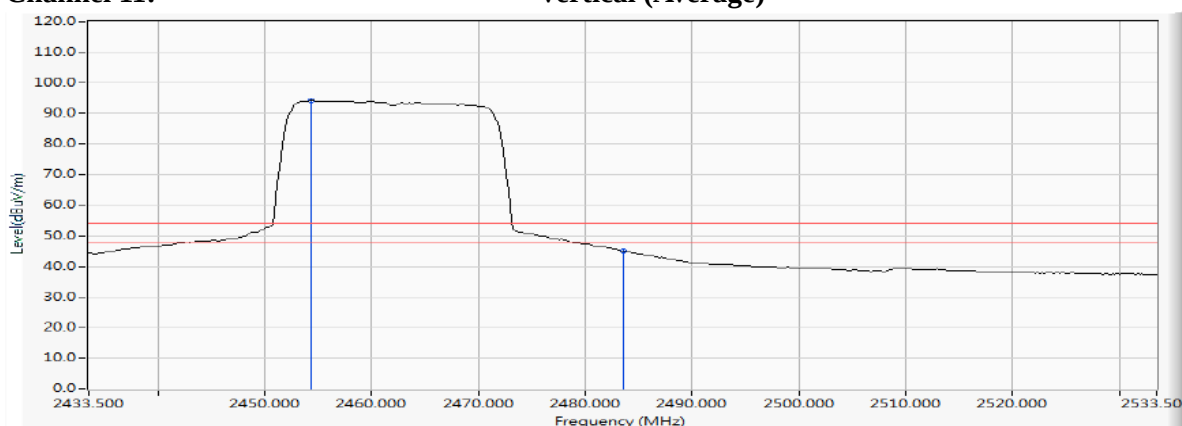
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2458.862        | 6.210               | 100.422              | 106.631                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 6.363               | 56.751               | 63.114                  | 74.000              | 54.000                 | Pass   |
| 11 (Peak)    | 2484.514        | 6.369               | 62.414               | 68.784                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2454.370        | 6.181               | 88.001               | 94.182                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 6.363               | 38.573               | 44.936                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

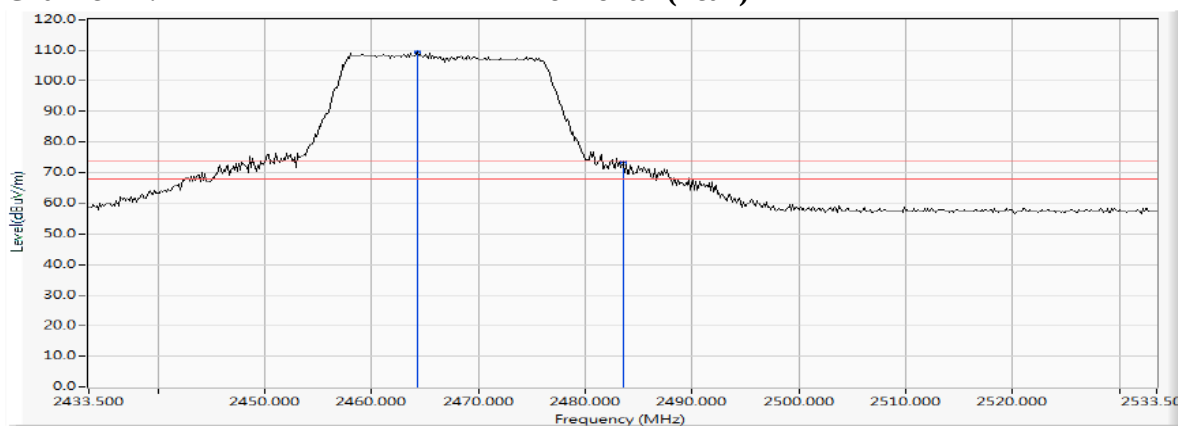
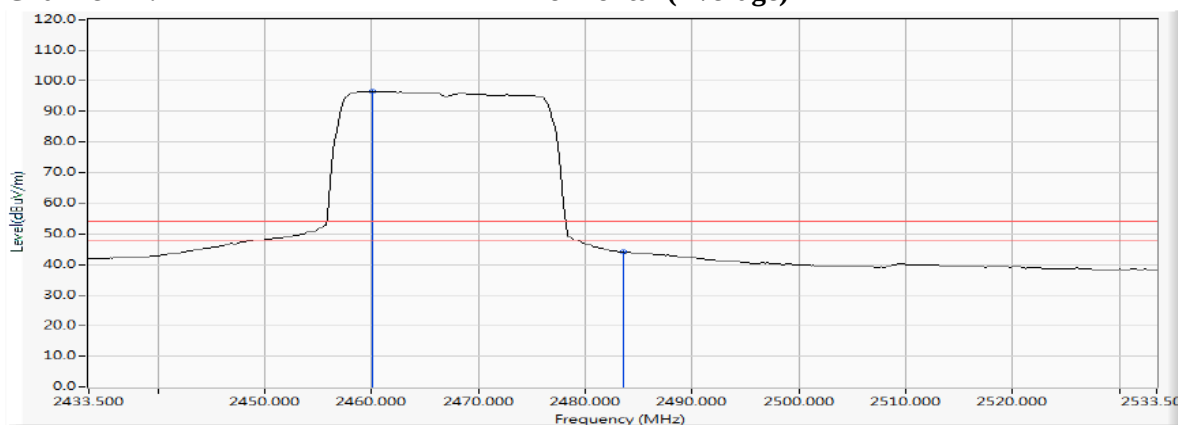
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2464.225        | 6.974               | 102.468              | 109.442                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 7.110               | 66.233               | 73.343                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2460.022        | 6.944               | 89.618               | 96.562                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 7.110               | 36.834               | 43.944                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Horizontal (Peak)****Figure Channel 12:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

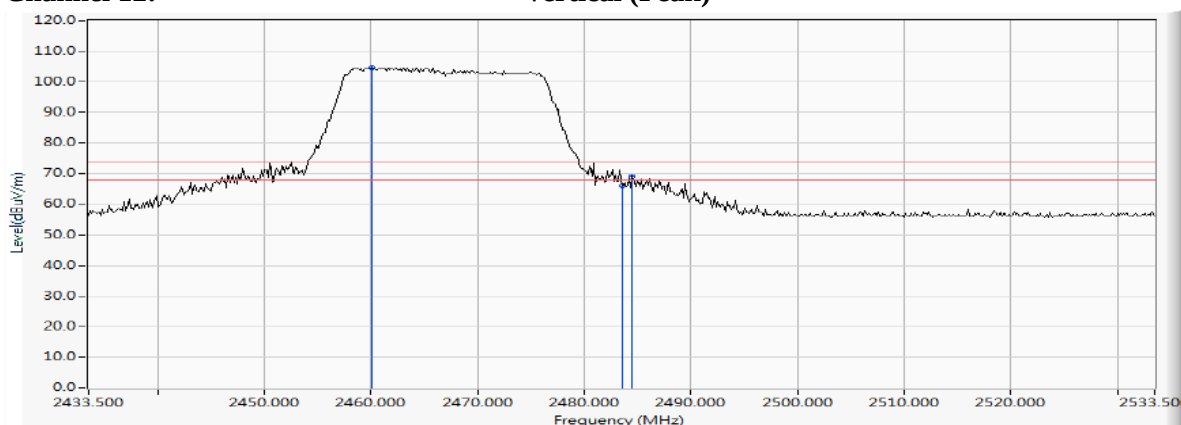
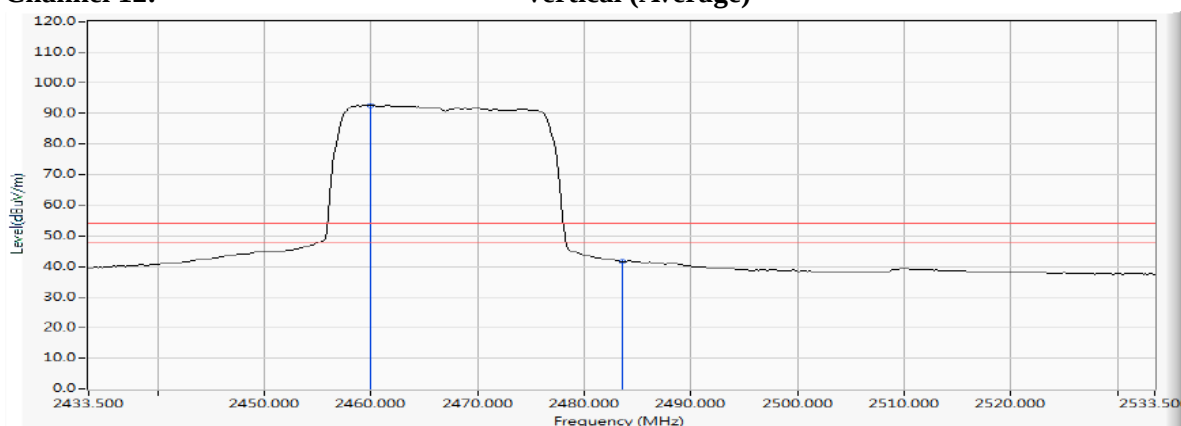
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2460.022        | 6.216               | 98.491               | 104.708                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 6.363               | 59.683               | 66.046                  | 74.00               | 54.00                  | Pass   |
| 12 (Peak)    | 2484.514        | 6.369               | 62.674               | 69.044                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2459.877        | 6.216               | 86.472               | 92.688                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 6.363               | 35.246               | 41.609                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12: Vertical (Peak)****Figure Channel 12: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

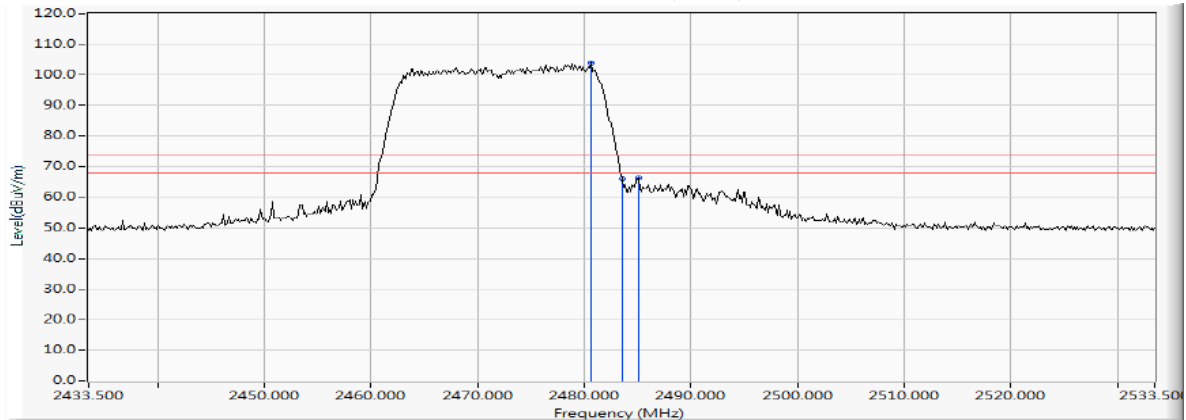
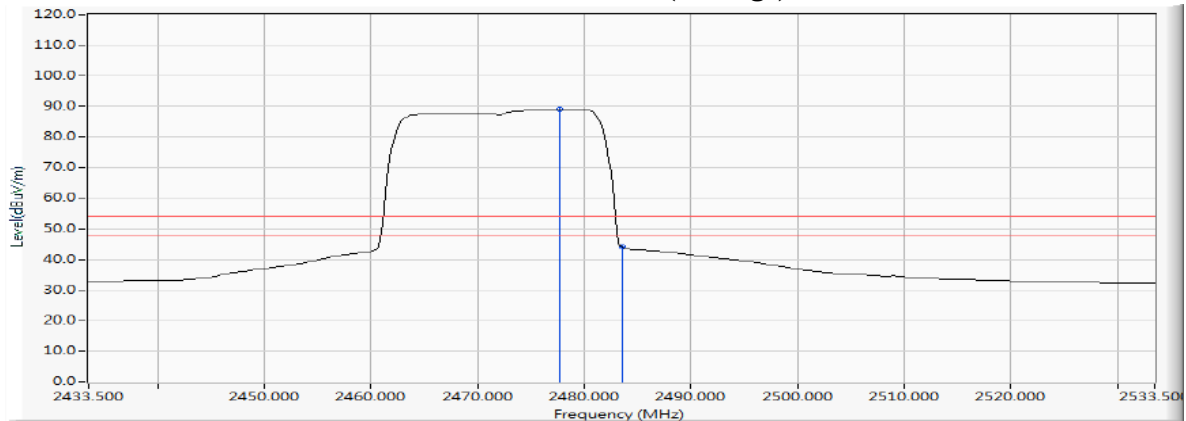
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2480.601        | 9.089               | 94.728               | 103.817                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 56.803               | 65.902                  | 74.00               | 54.00                  | Pass   |
| 13 (Peak)    | 2485.094        | 9.105               | 57.275               | 66.380                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2477.703        | 9.078               | 80.183               | 89.261                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 35.008               | 44.107                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13: Horizontal (Peak)****Figure Channel 13: Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (20MHz)

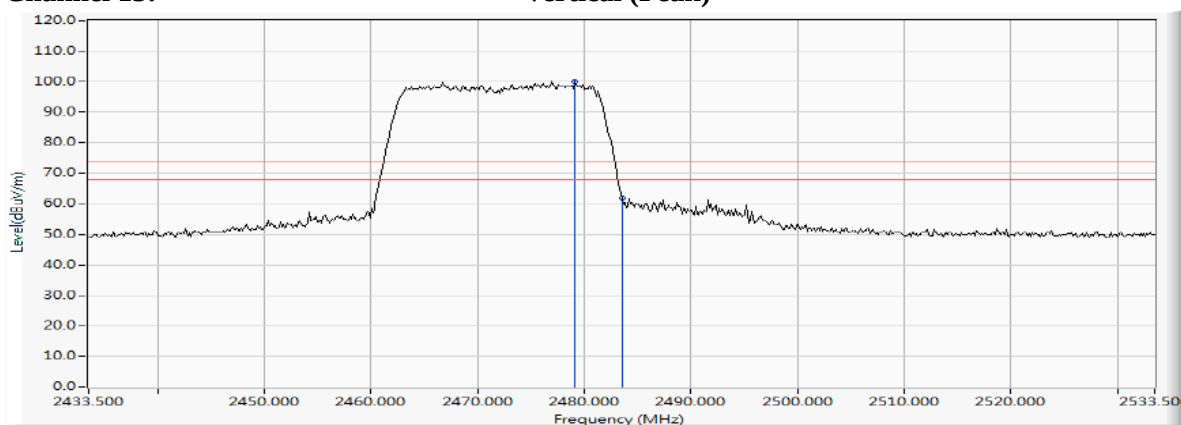
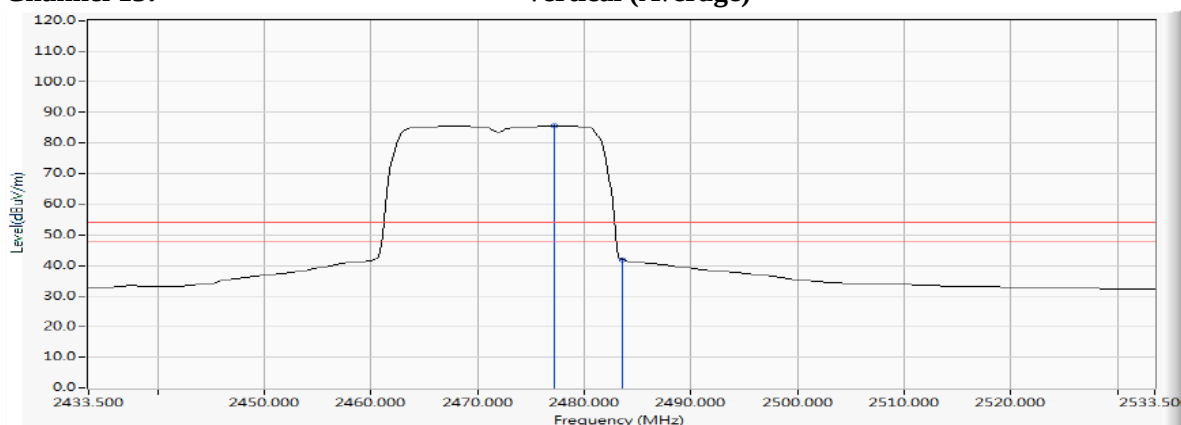
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dB $\mu$ V) | Emission Level (dB $\mu$ V/m) | Peak Limit (dB $\mu$ V/m) | Average Limit (dB $\mu$ V/m) | Result |
|--------------|-----------------|---------------------|----------------------------|-------------------------------|---------------------------|------------------------------|--------|
| 13 (Peak)    | 2479.152        | 9.084               | 90.914                     | 99.997                        | --                        | --                           | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 52.742                     | 61.841                        | 74.00                     | 54.00                        | Pass   |
| 13 (Average) | 2477.123        | 6.238               | 74.476                     | 80.715                        | --                        | --                           | --     |
| 13 (Average) | 2483.500        | 6.363               | 33.116                     | 39.479                        | 74.00                     | 54.00                        | Pass   |

**Figure Channel 13:****Vertical (Peak)****Figure Channel 13:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

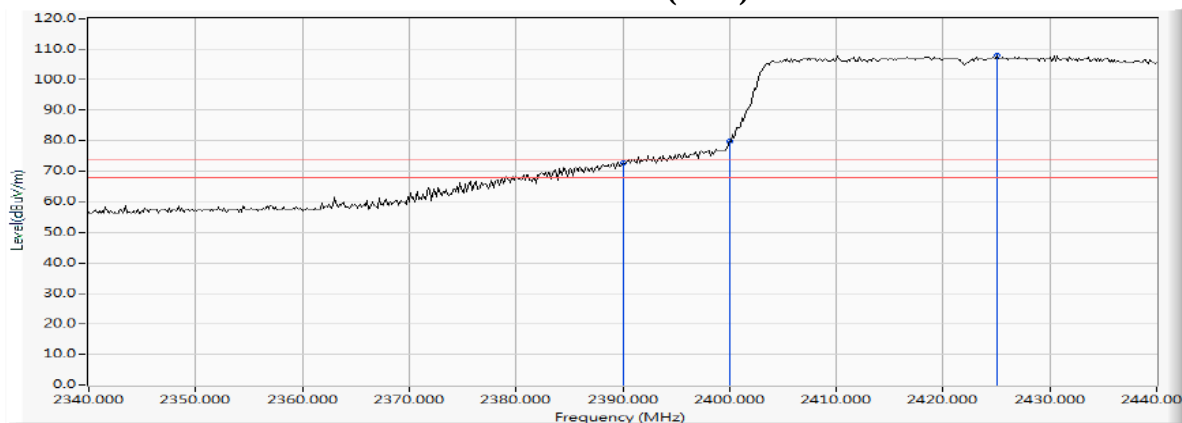
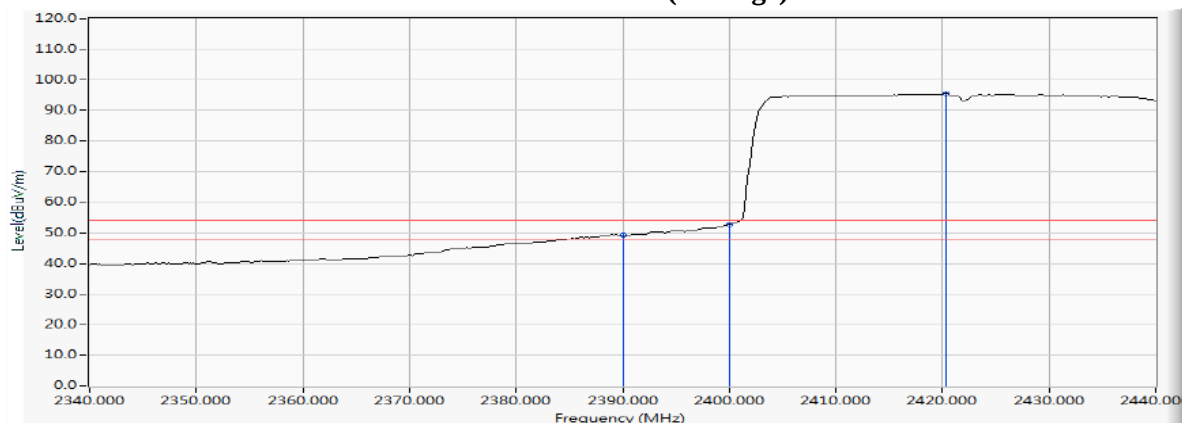
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak)    | 2390.000        | 6.474               | 66.367               | 72.842                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2400.000        | 6.528               | 73.103               | 79.631                  | --                  | --                     | --     |
| 03 (Peak)    | 2425.072        | 6.696               | 101.339              | 108.035                 | --                  | --                     | --     |
| 03 (Average) | 2390.000        | 6.474               | 42.736               | 49.211                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2400.000        | 6.528               | 46.263               | 52.791                  | --                  | --                     | --     |
| 03 (Average) | 2420.290        | 6.662               | 88.793               | 95.455                  | --                  | --                     | --     |

**Figure Channel 03:****Horizontal (Peak)****Figure Channel 03:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

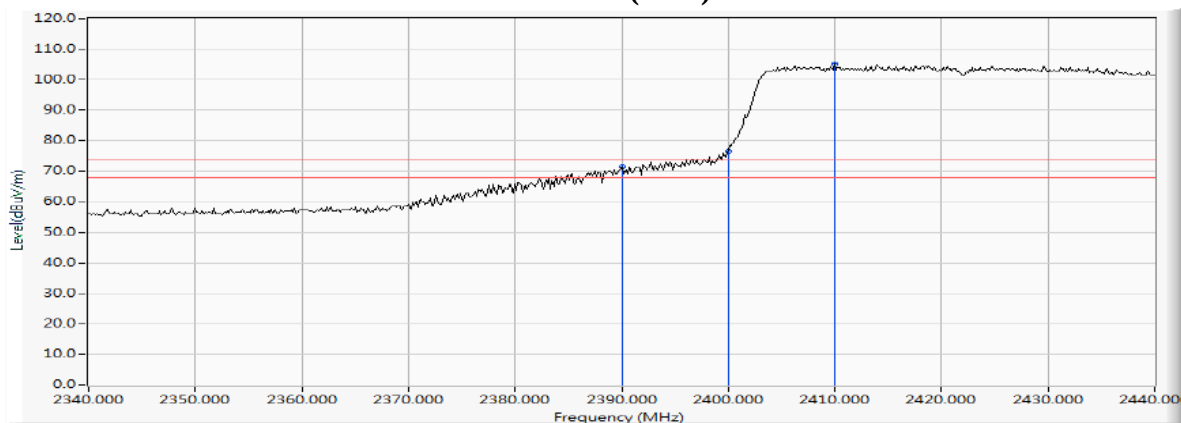
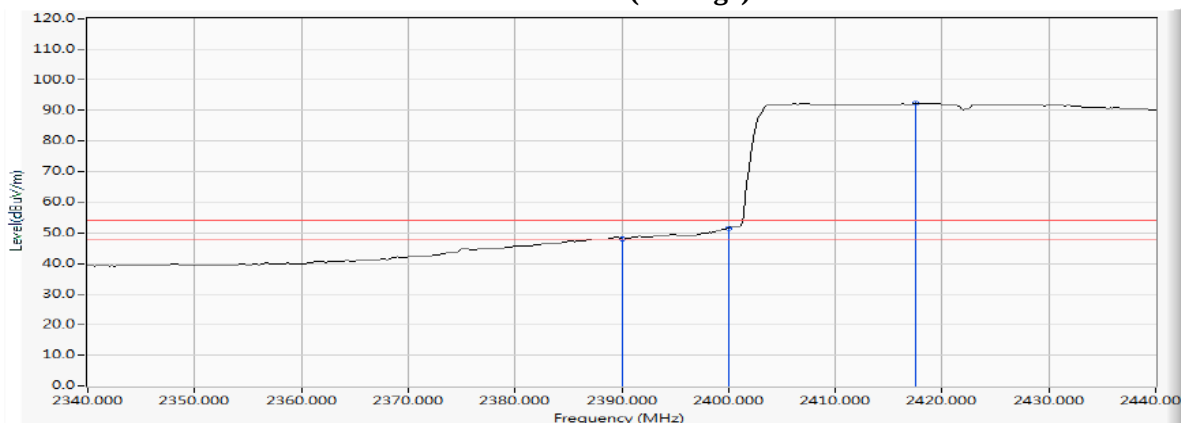
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak)    | 2390.000        | 5.880               | 65.534               | 71.415                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2400.000        | 5.879               | 70.766               | 76.645                  | --                  | --                     | --     |
| 03 (Peak)    | 2410.000        | 5.905               | 99.318               | 105.223                 | --                  | --                     | --     |
| 03 (Average) | 2390.000        | 5.880               | 42.126               | 48.007                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2400.000        | 5.879               | 45.716               | 51.595                  | --                  | --                     | --     |
| 03 (Average) | 2417.536        | 5.948               | 86.511               | 92.459                  | --                  | --                     | --     |

**Figure Channel 03: Vertical (Peak)****Figure Channel 03: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

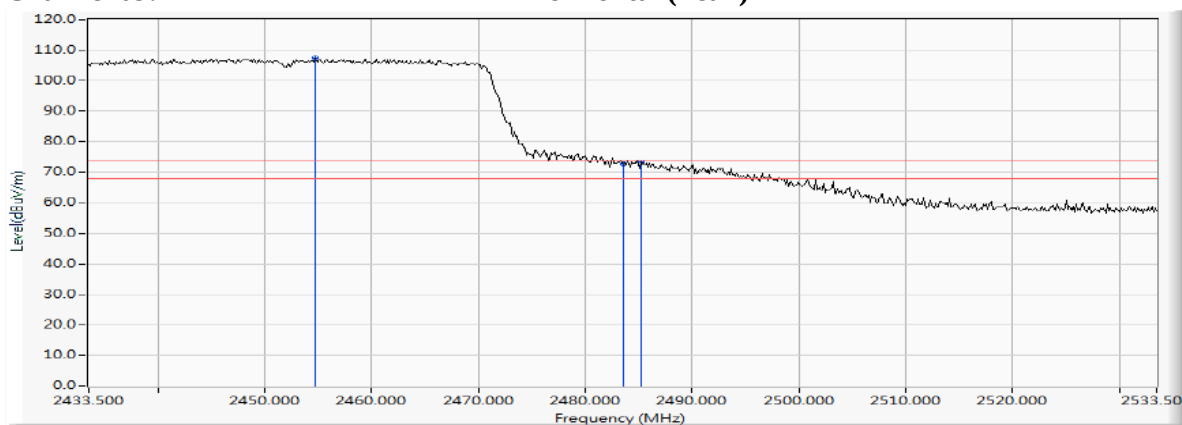
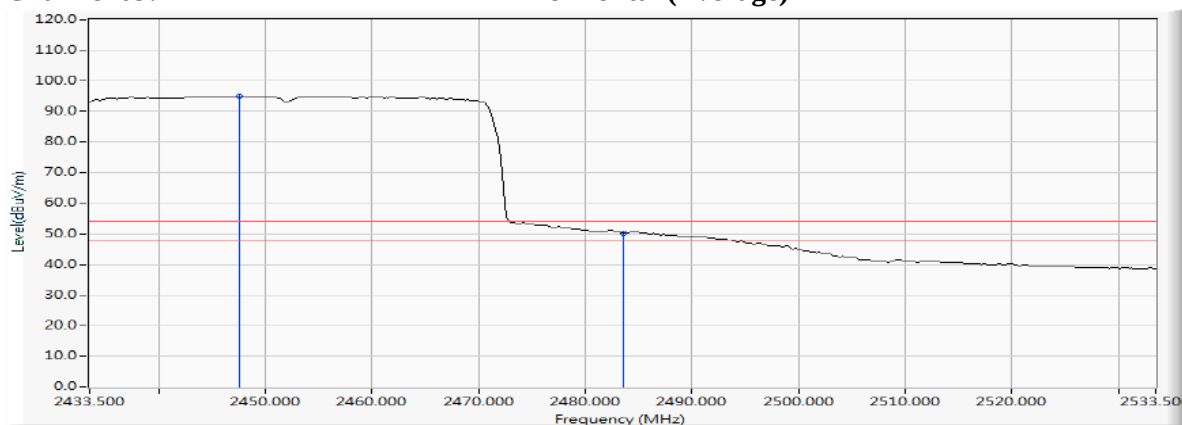
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak)    | 2454.659        | 6.906               | 100.501              | 107.407                 | --                  | --                     | --     |
| 09 (Peak)    | 2483.500        | 7.110               | 65.617               | 72.727                  | 74.00               | 54.00                  | Pass   |
| 09 (Peak)    | 2485.239        | 7.122               | 66.199               | 73.321                  | 74.00               | 54.00                  | Pass   |
| 09 (Average) | 2447.558        | 6.856               | 88.120               | 94.976                  | --                  | --                     | --     |
| 09 (Average) | 2483.500        | 7.110               | 43.118               | 50.228                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 09:****Horizontal (Peak)****Figure Channel 09:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

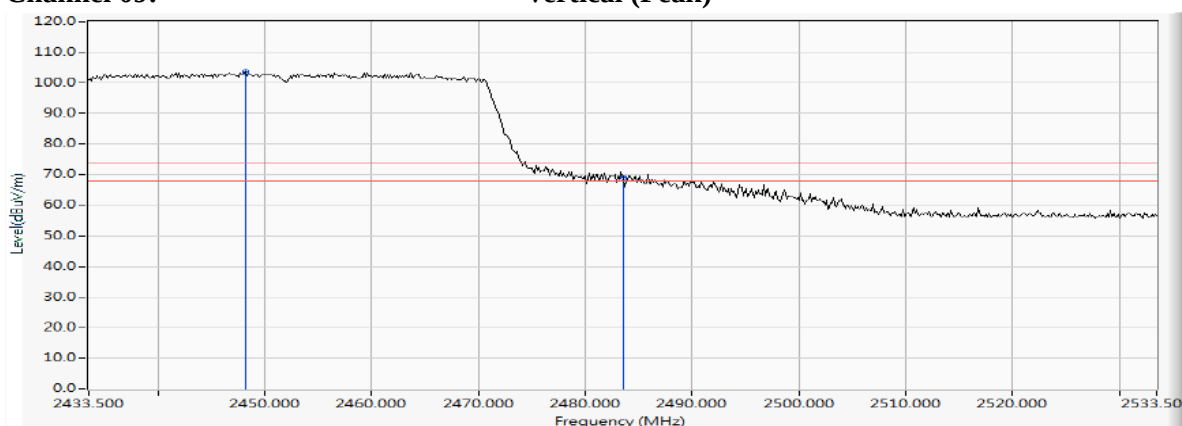
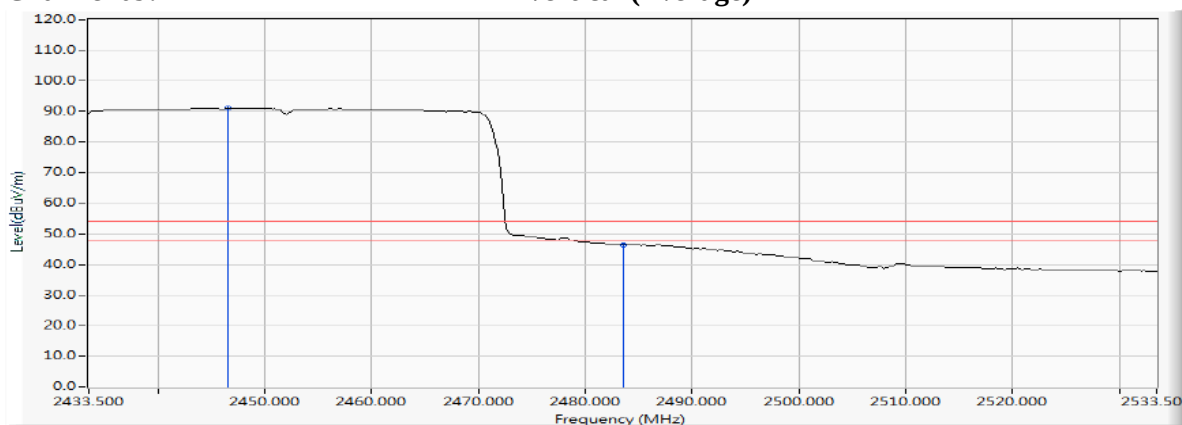
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak)    | 2448.138        | 6.140               | 97.442               | 103.582                 | --                  | --                     | --     |
| 09 (Peak)    | 2483.500        | 6.363               | 62.898               | 69.261                  | 74.00               | 54.00                  | Pass   |
| 09 (Average) | 2446.543        | 6.130               | 85.053               | 91.183                  | --                  | --                     | --     |
| 09 (Average) | 2483.500        | 6.363               | 39.997               | 46.360                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 09: Vertical (Peak)****Figure Channel 09: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

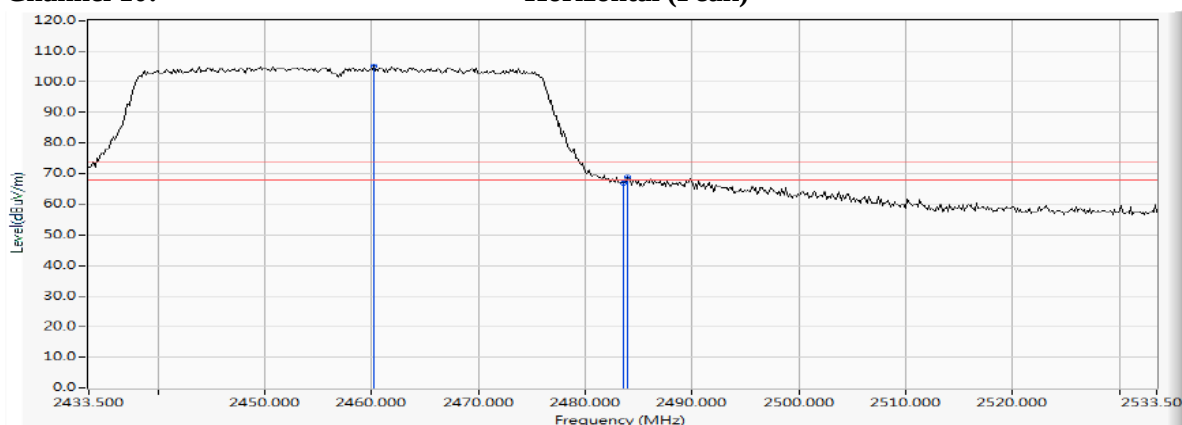
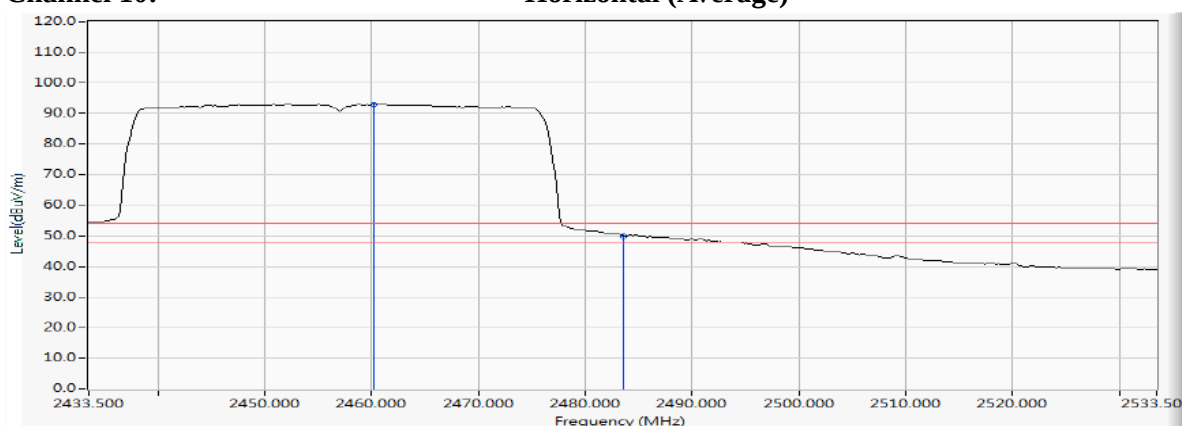
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak)    | 2460.167        | 6.945               | 98.370               | 105.315                 | --                  | --                     | --     |
| 10 (Peak)    | 2483.500        | 7.110               | 59.843               | 66.953                  | 74.00               | 54.00                  | Pass   |
| 10 (Peak)    | 2483.935        | 7.113               | 61.744               | 68.857                  | 74.00               | 54.00                  | Pass   |
| 10 (Average) | 2460.167        | 6.945               | 86.040               | 92.985                  | --                  | --                     | --     |
| 10 (Average) | 2483.500        | 7.110               | 42.906               | 50.016                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 10:****Horizontal (Peak)****Figure Channel 10:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 15 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

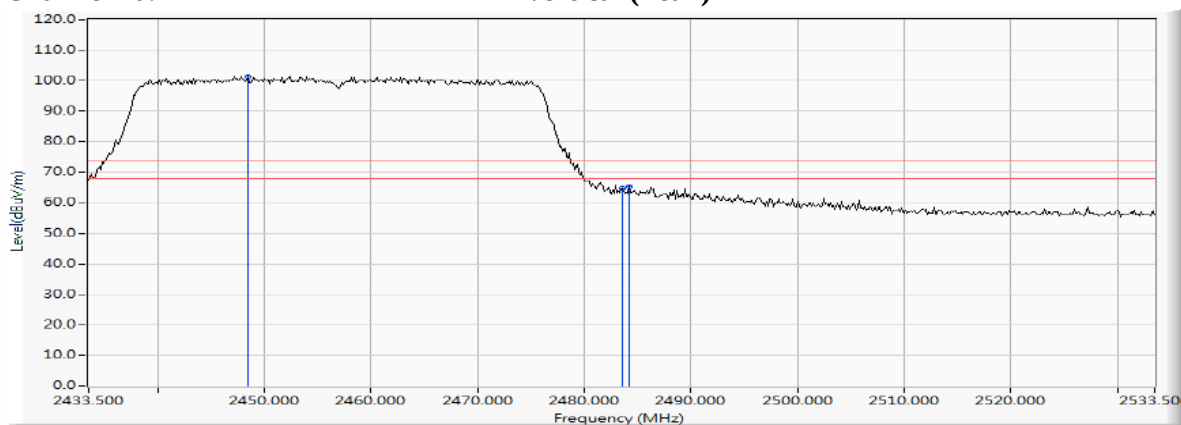
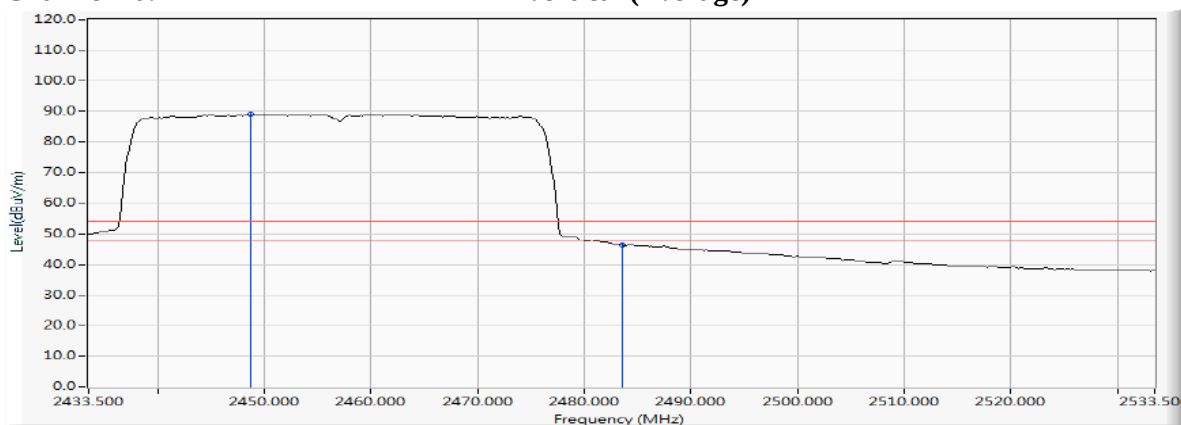
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak)    | 2448.428        | 6.142               | 95.311               | 101.453                 | --                  | --                     | --     |
| 10 (Peak)    | 2483.500        | 6.363               | 58.251               | 64.614                  | 74.00               | 54.00                  | Pass   |
| 10 (Peak)    | 2484.225        | 6.368               | 58.986               | 65.354                  | 74.00               | 54.00                  | Pass   |
| 10 (Average) | 2448.717        | 6.145               | 82.841               | 88.985                  | --                  | --                     | --     |
| 10 (Average) | 2483.500        | 6.363               | 39.832               | 46.195                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 10:****Vertical (Peak)****Figure Channel 10:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱: Intel® Wi-Fi 6 AX201

待測物型號: AX201NGW

測試頻道: CH 11 (2462MHz)

量測天線: 3117/00203800

檢測器: 峰值 &amp; 平均值

測試日期: 107年09月15日

測試項目: 使用頻率範圍外之任意 100 千赫雜訊

測試模式: Mode 2: SISO B: 發射器 802.11ax (40MHz)

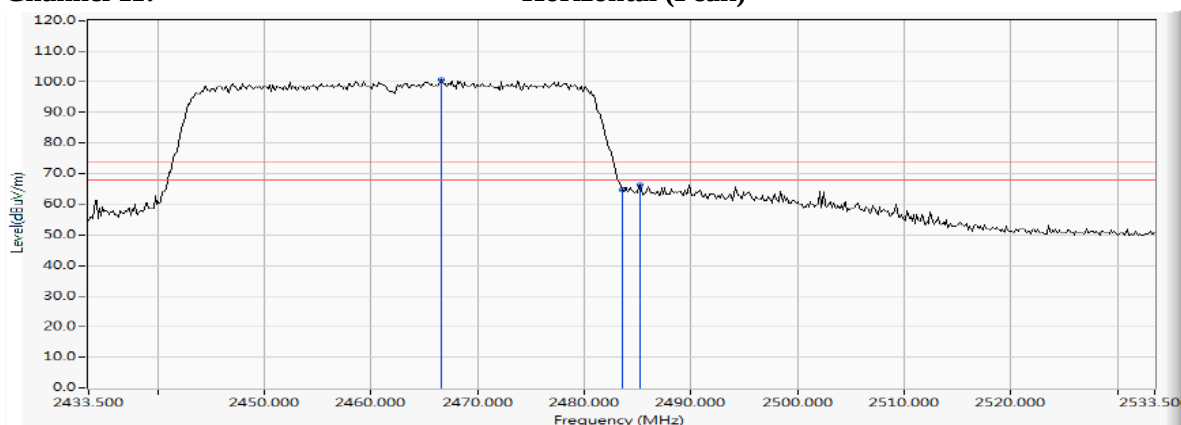
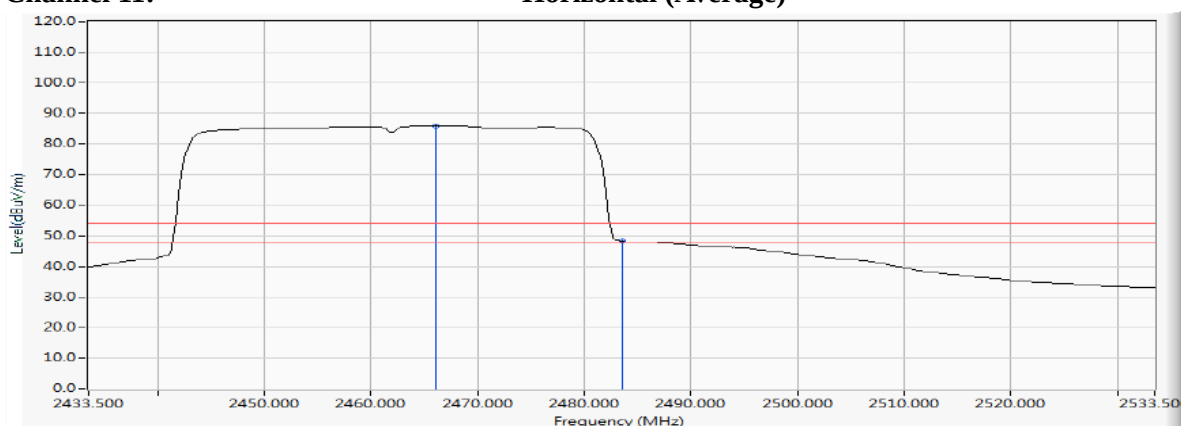
測試距離: 3 M

環境溫度: 20 °C

環境濕度: 52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2466.543        | 9.039               | 91.634               | 100.672                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 9.100               | 55.546               | 64.645                  | 74.00               | 54.00                  | Pass   |
| 11 (Peak)    | 2485.239        | 9.107               | 57.302               | 66.408                  | 74.00               | 54.00                  | Pass   |
| 11 (Average) | 2466.109        | 9.037               | 76.969               | 86.006                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 9.100               | 39.140               | 48.239                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 11: Horizontal (Peak)****Figure Channel 11: Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月15日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 2: SISO B: 發射器 802.11ax (40MHz)

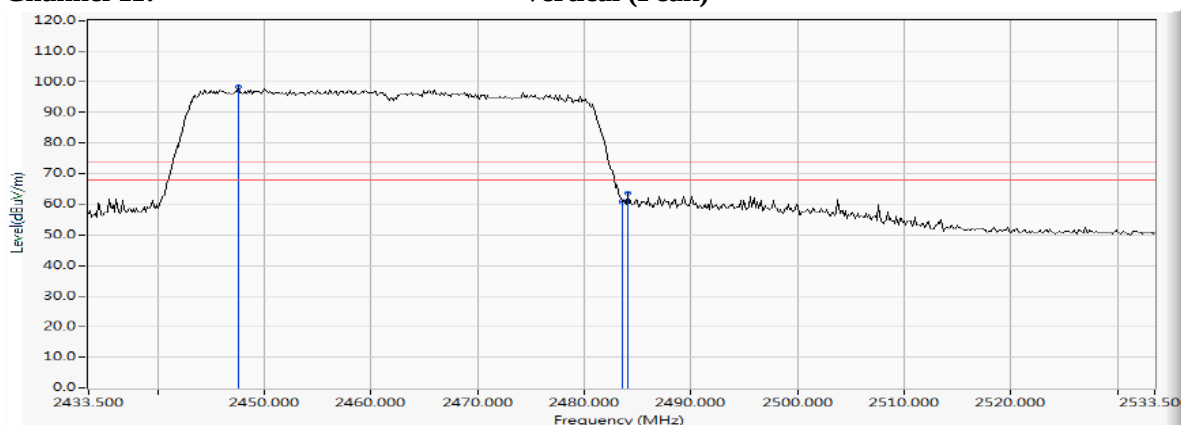
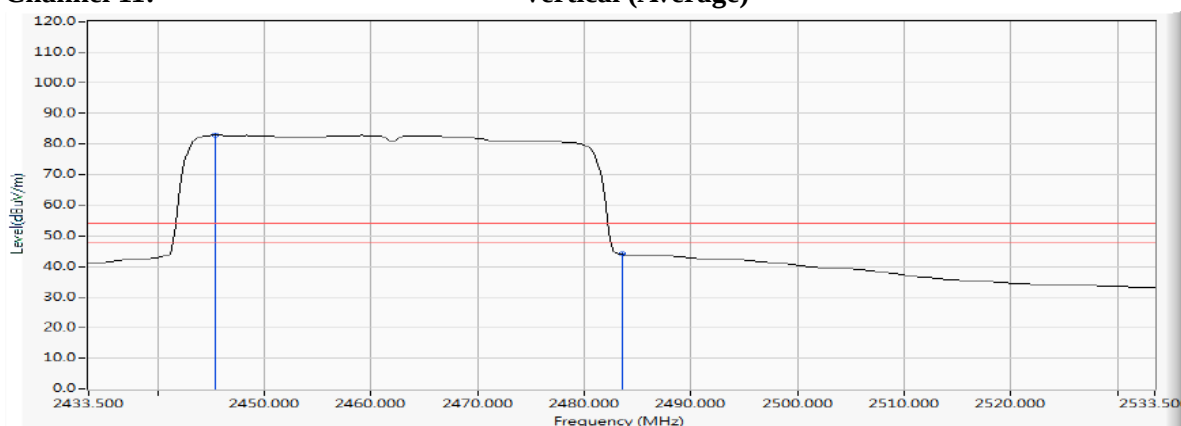
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2447.558        | 8.970               | 89.355               | 98.326                  | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 9.100               | 51.629               | 60.728                  | 74.00               | 54.00                  | Pass   |
| 11 (Peak)    | 2484.080        | 9.102               | 54.680               | 63.781                  | 74.00               | 54.00                  | Pass   |
| 11 (Average) | 2445.384        | 8.962               | 74.039               | 83.002                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 9.100               | 34.887               | 43.986                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

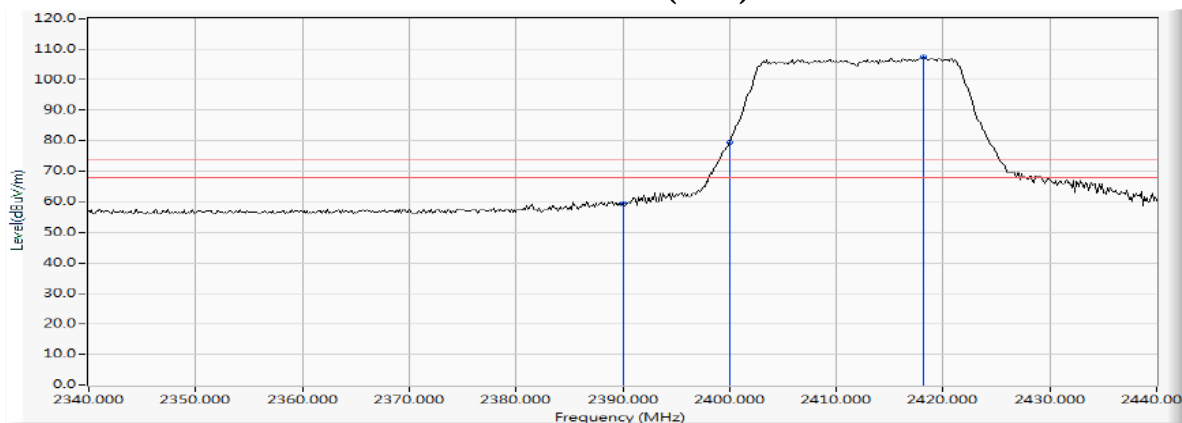
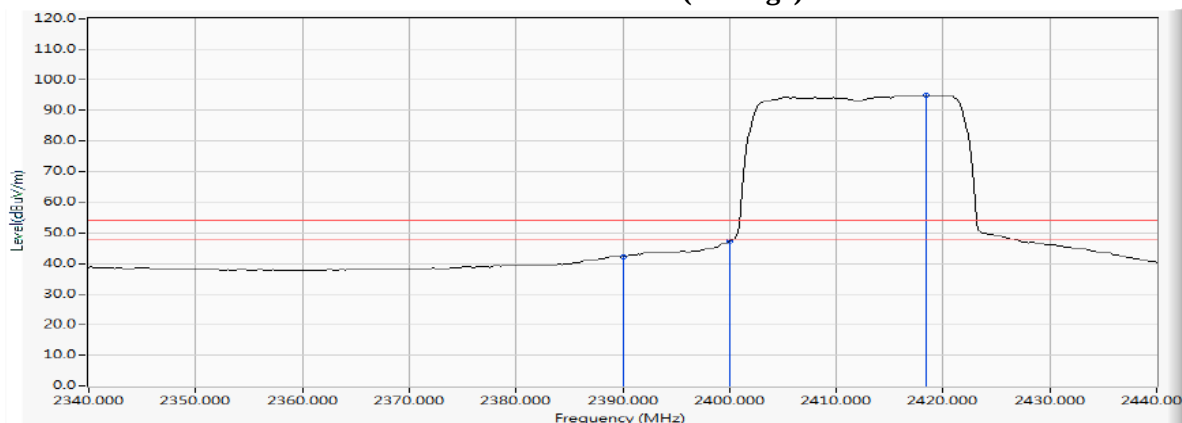
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2390.000        | 6.474               | 52.977               | 59.452                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 6.528               | 73.021               | 79.549                  | --                  | --                     | --     |
| 01 (Peak)    | 2418.116        | 6.646               | 100.696              | 107.342                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 6.474               | 35.647               | 42.122                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 6.528               | 40.837               | 47.365                  | --                  | --                     | --     |
| 01 (Average) | 2418.406        | 6.648               | 88.376               | 95.024                  | --                  | --                     | --     |

**Figure Channel 01:****Horizontal (Peak)****Figure Channel 01:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 01 (2412MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

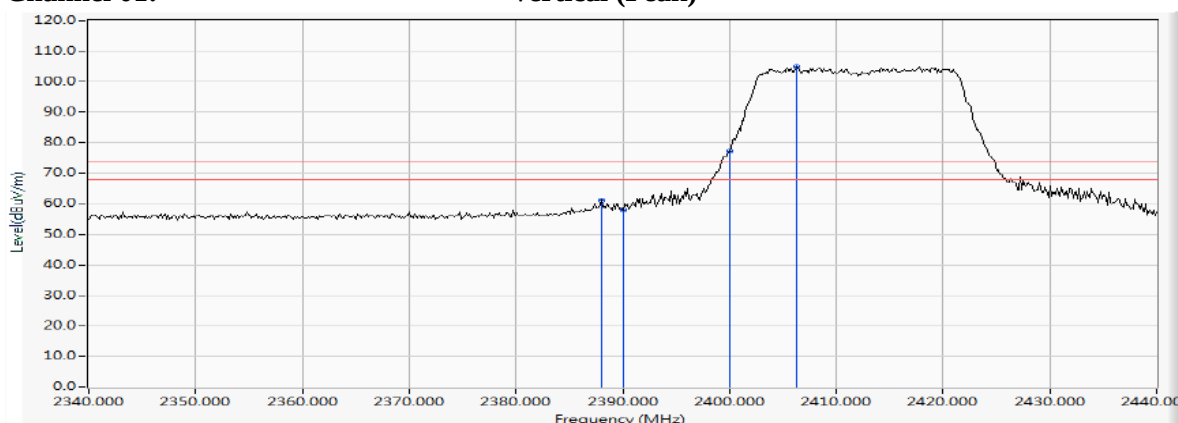
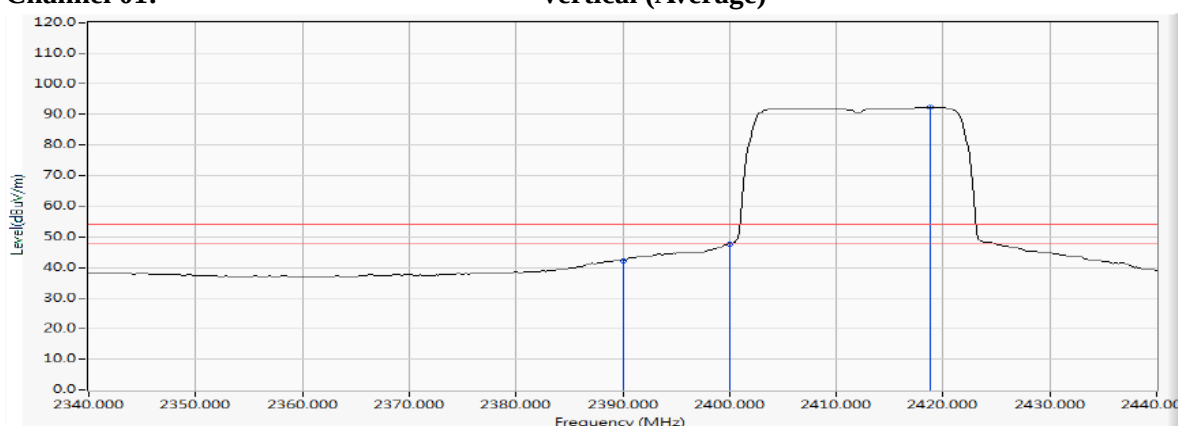
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 01 (Peak)    | 2387.971        | 5.890               | 55.194               | 61.083                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2390.000        | 5.880               | 52.173               | 58.054                  | 74.000              | 54.000                 | Pass   |
| 01 (Peak)    | 2400.000        | 5.879               | 71.229               | 77.108                  | --                  | --                     | --     |
| 01 (Peak)    | 2406.232        | 5.895               | 98.990               | 104.885                 | --                  | --                     | --     |
| 01 (Average) | 2390.000        | 5.880               | 36.358               | 42.239                  | 74.000              | 54.000                 | Pass   |
| 01 (Average) | 2400.000        | 5.879               | 41.778               | 47.657                  | --                  | --                     | --     |
| 01 (Average) | 2418.841        | 5.956               | 86.499               | 92.456                  | --                  | --                     | --     |

**Figure Channel 01:****Vertical (Peak)****Figure Channel 01:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

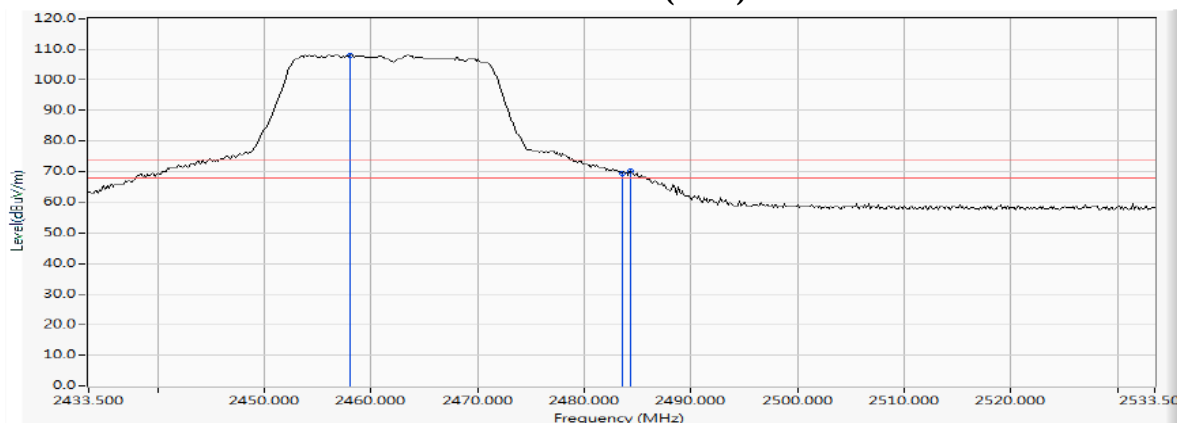
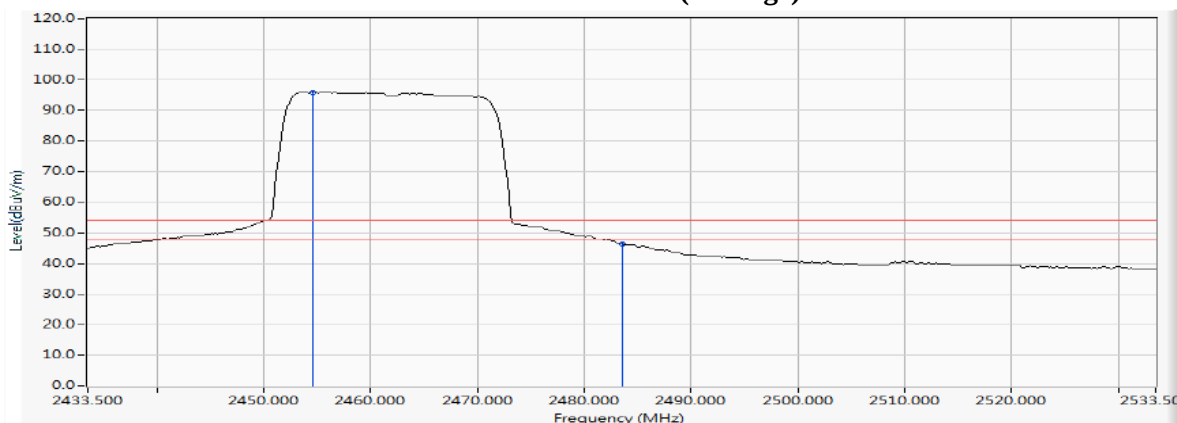
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2457.993        | 6.930               | 101.236              | 108.166                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 7.110               | 62.437               | 69.547                  | 74.000              | 54.000                 | Pass   |
| 11 (Peak)    | 2484.370        | 7.116               | 62.892               | 70.008                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2454.514        | 6.905               | 88.975               | 95.880                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 7.110               | 39.058               | 46.168                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11:****Horizontal (Peak)****Figure Channel 11:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

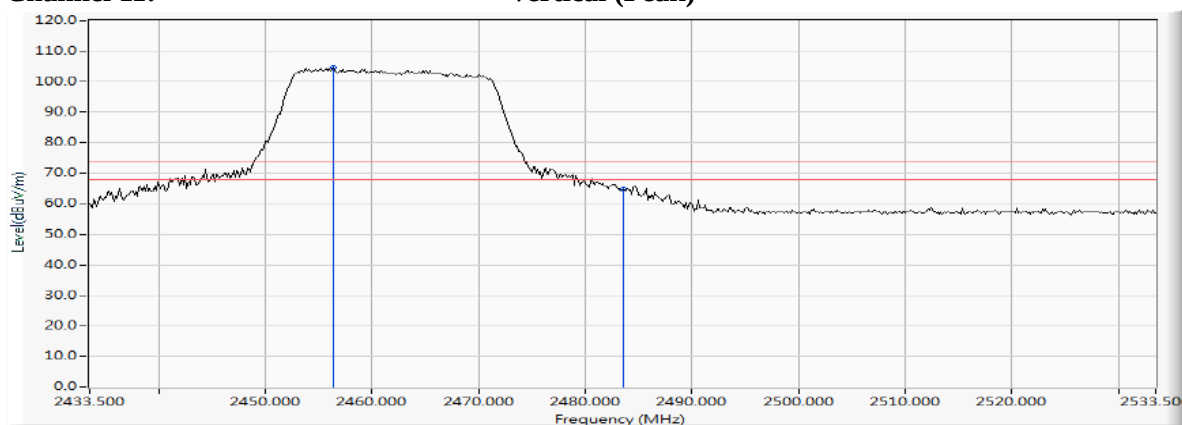
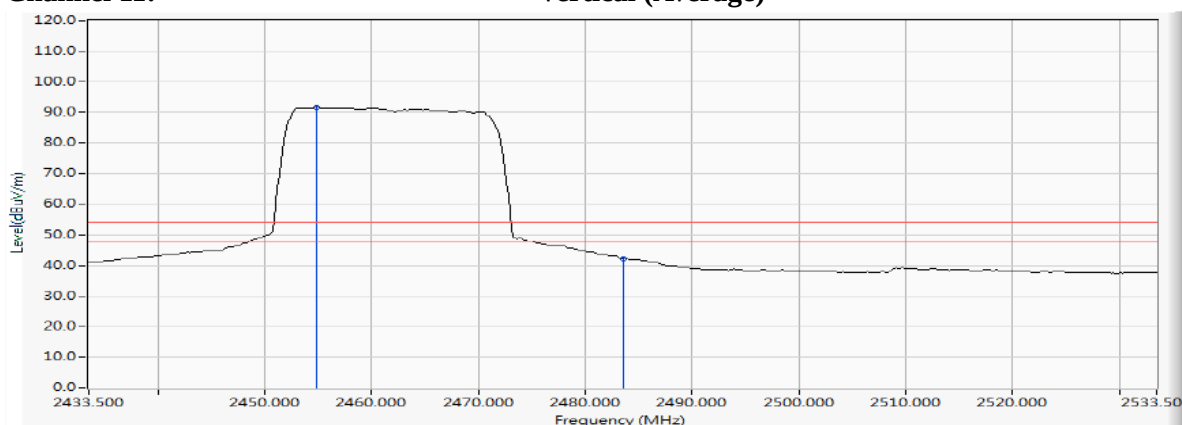
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2456.399        | 6.193               | 98.350               | 104.544                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 6.363               | 58.311               | 64.674                  | 74.000              | 54.000                 | Pass   |
| 11 (Average) | 2454.804        | 6.183               | 85.610               | 91.793                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 6.363               | 35.899               | 42.262                  | 74.000              | 54.000                 | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

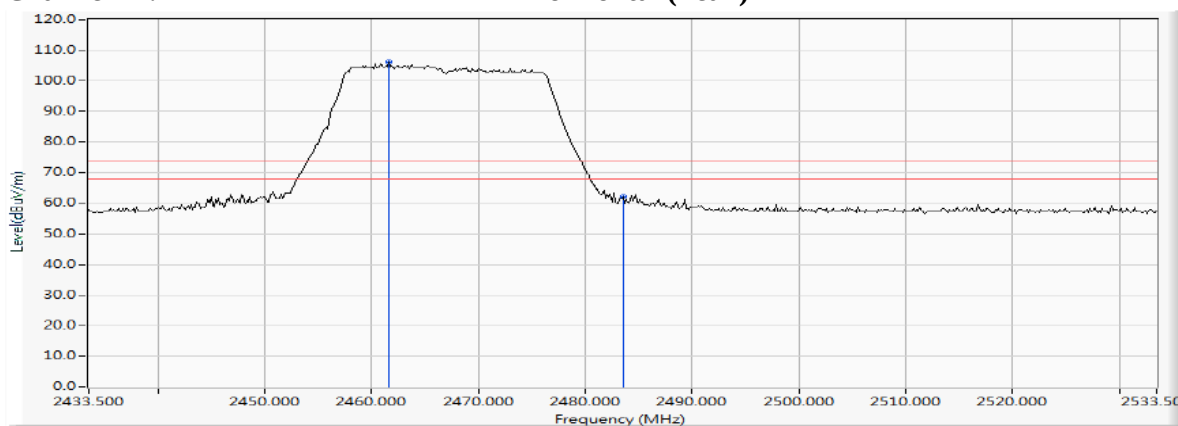
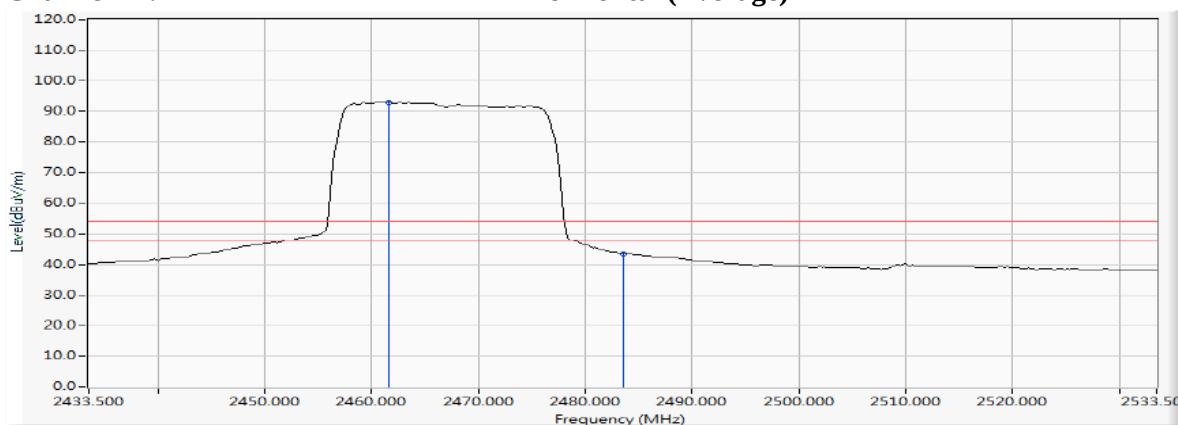
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2461.616        | 6.955               | 99.275               | 106.231                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 7.110               | 54.924               | 62.034                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2461.616        | 6.955               | 85.969               | 92.925                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 7.110               | 36.249               | 43.359                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12:****Horizontal (Peak)****Figure Channel 12:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 12 (2467MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

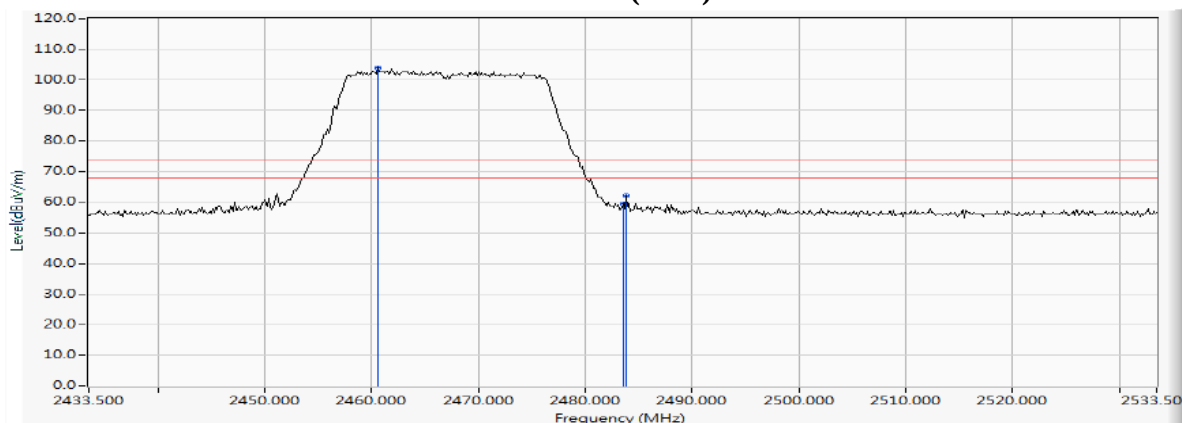
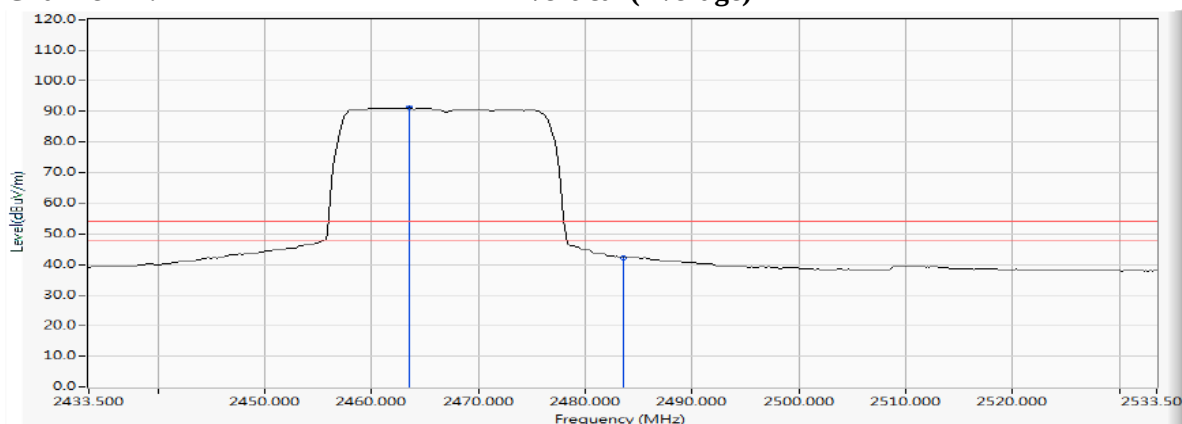
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 12 (Peak)    | 2460.601        | 6.221               | 97.563               | 103.783                 | --                  | --                     | --     |
| 12 (Peak)    | 2483.500        | 6.363               | 53.206               | 59.569                  | 74.00               | 54.00                  | Pass   |
| 12 (Peak)    | 2483.790        | 6.365               | 55.633               | 61.998                  | 74.00               | 54.00                  | Pass   |
| 12 (Average) | 2463.500        | 6.238               | 84.969               | 91.208                  | --                  | --                     | --     |
| 12 (Average) | 2483.500        | 6.363               | 35.671               | 42.034                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 12: Vertical (Peak)****Figure Channel 12: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

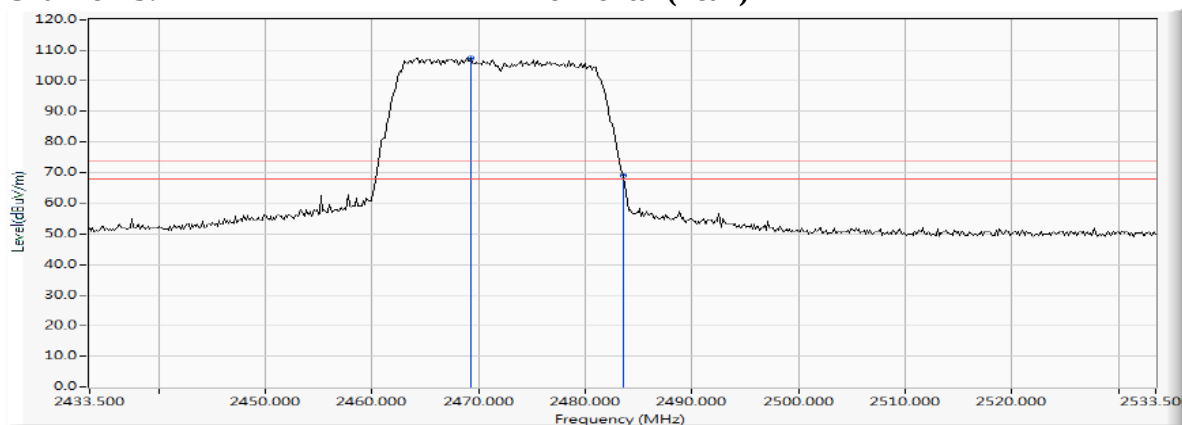
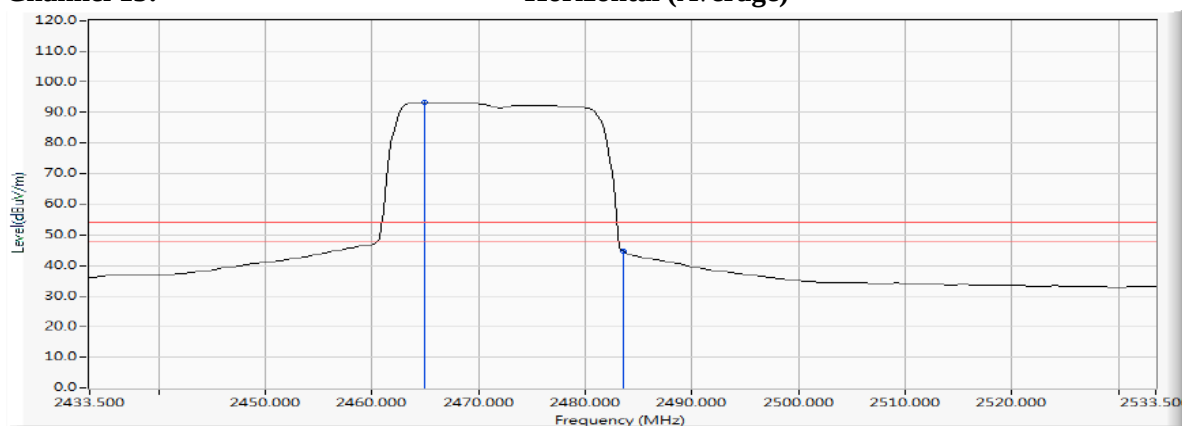
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2469.297        | 9.048               | 98.392               | 107.440                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 60.225               | 69.324                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2464.949        | 9.032               | 84.368               | 93.400                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 35.612               | 44.711                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13:****Horizontal (Peak)****Figure Channel 13:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 13 (2472MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (20MHz)

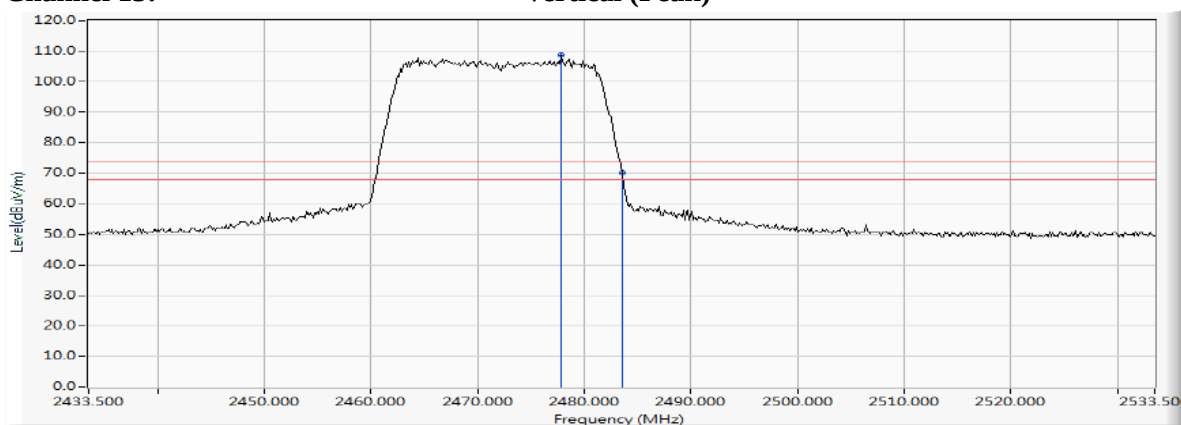
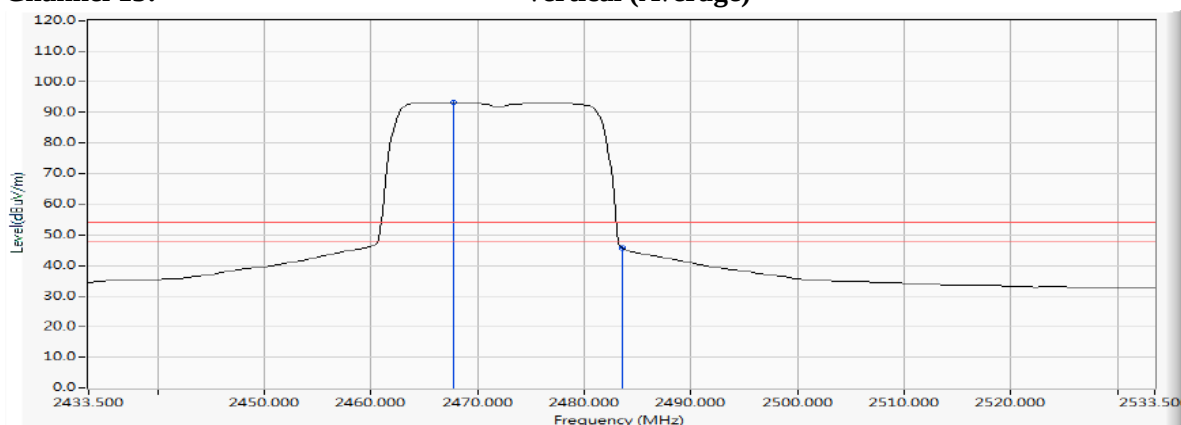
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 13 (Peak)    | 2477.848        | 9.078               | 99.512               | 108.591                 | --                  | --                     | --     |
| 13 (Peak)    | 2483.500        | 9.100               | 60.938               | 70.037                  | 74.00               | 54.00                  | Pass   |
| 13 (Average) | 2467.703        | 9.043               | 84.274               | 93.316                  | --                  | --                     | --     |
| 13 (Average) | 2483.500        | 9.100               | 36.697               | 45.796                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 13: Vertical (Peak)****Figure Channel 13: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)

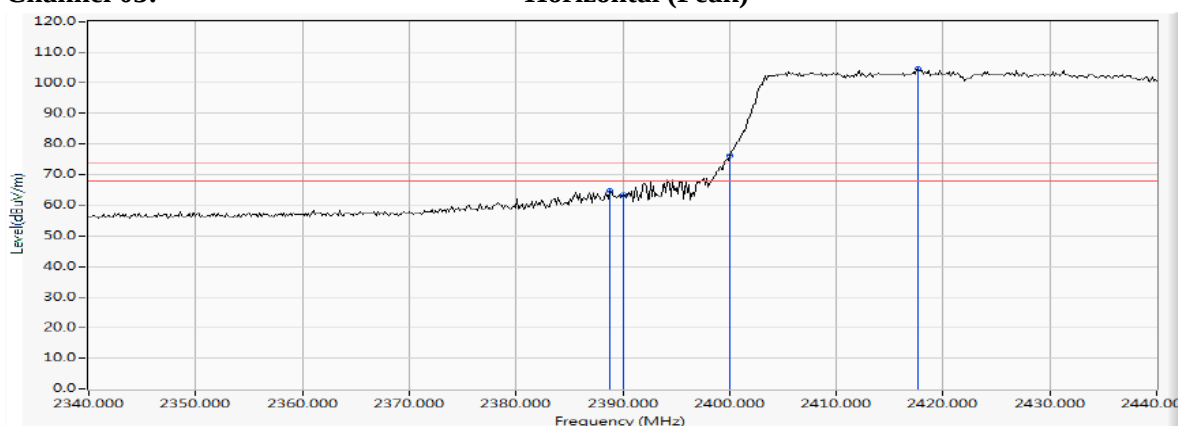
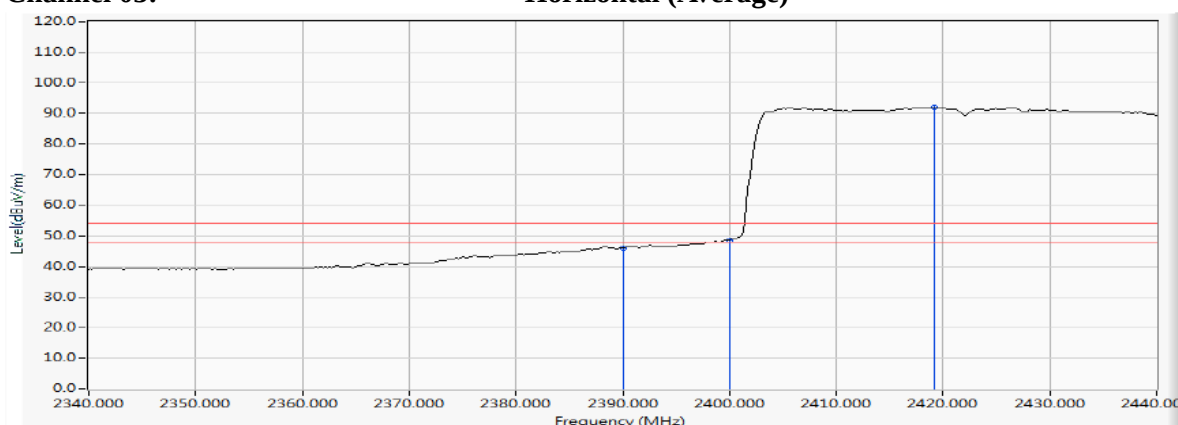
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak)    | 2388.841        | 6.470               | 58.100               | 64.570                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2390.000        | 6.474               | 56.850               | 63.325                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2400.000        | 6.528               | 69.800               | 76.328                  | --                  | --                     | --     |
| 03 (Peak)    | 2417.681        | 6.644               | 97.933               | 104.576                 | --                  | --                     | --     |
| 03 (Average) | 2390.000        | 6.474               | 39.419               | 45.894                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2400.000        | 6.528               | 42.155               | 48.683                  | --                  | --                     | --     |
| 03 (Average) | 2419.130        | 6.653               | 85.261               | 91.915                  | --                  | --                     | --     |

**Figure Channel 03:****Horizontal (Peak)****Figure Channel 03:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 03 (2422 MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)

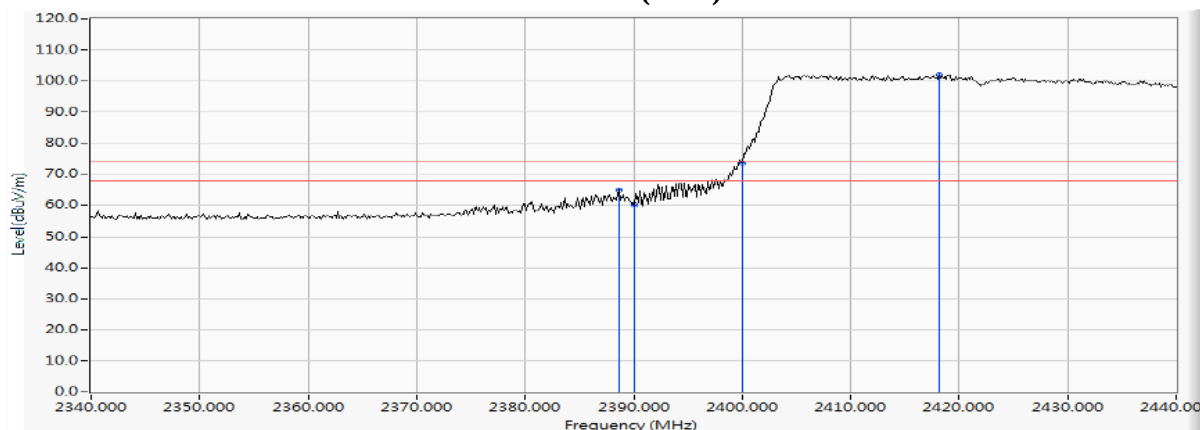
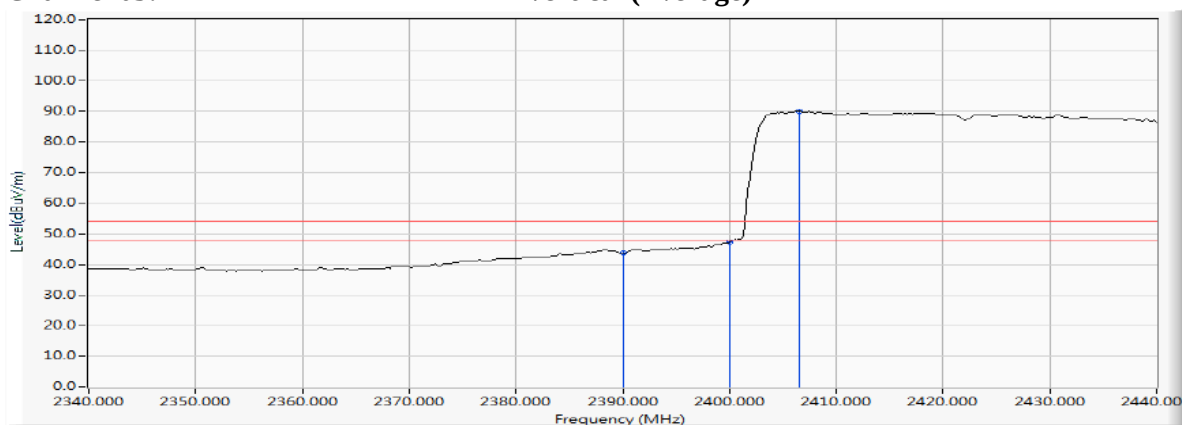
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 03 (Peak)    | 2388.696        | 5.886               | 59.165               | 65.051                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2390.000        | 5.880               | 54.424               | 60.305                  | 74.00               | 54.00                  | Pass   |
| 03 (Peak)    | 2400.000        | 5.879               | 67.641               | 73.520                  | --                  | --                     | --     |
| 03 (Peak)    | 2418.116        | 5.952               | 96.173               | 102.125                 | --                  | --                     | --     |
| 03 (Average) | 2390.000        | 5.880               | 37.751               | 43.632                  | 74.00               | 54.00                  | Pass   |
| 03 (Average) | 2400.000        | 5.879               | 41.344               | 47.223                  | --                  | --                     | --     |
| 03 (Average) | 2406.522        | 5.896               | 84.182               | 90.078                  | --                  | --                     | --     |

**Figure Channel 03:****Vertical (Peak)****Figure Channel 03:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)

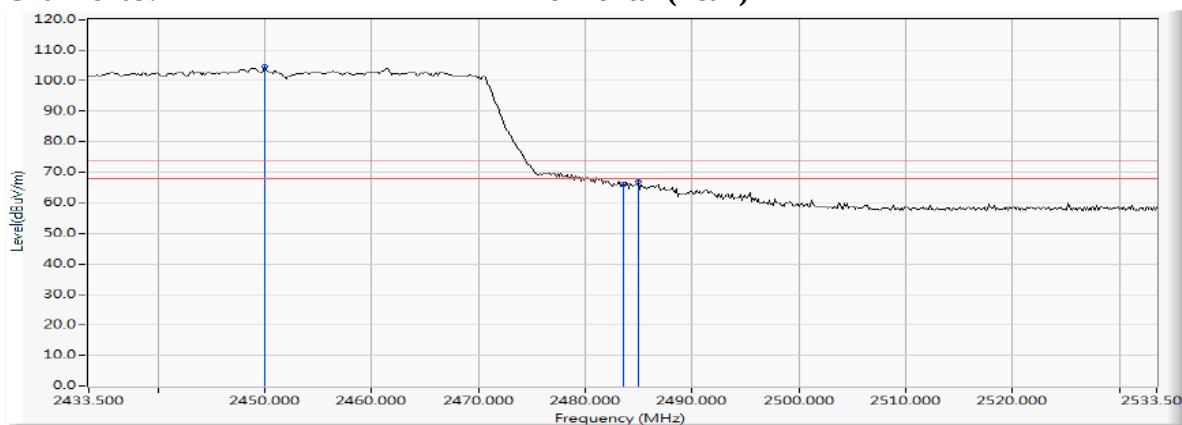
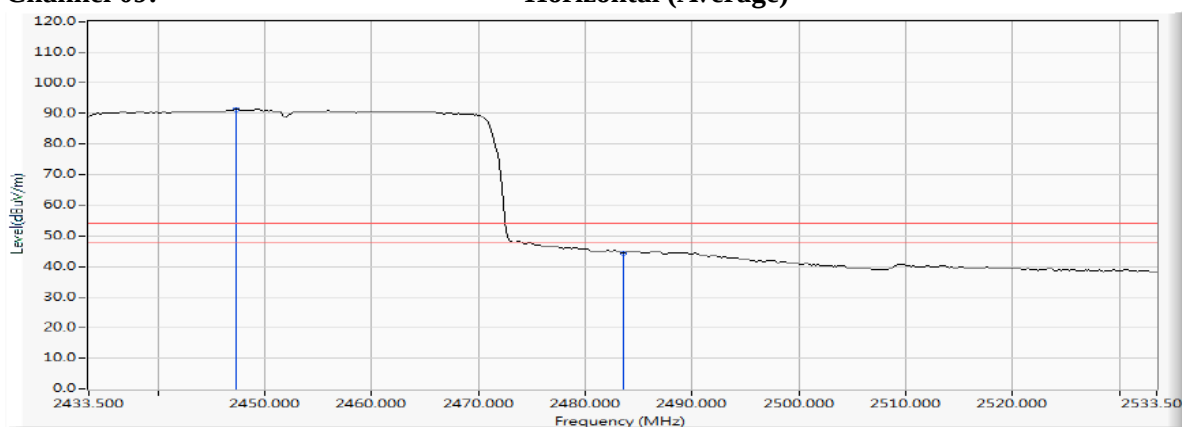
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak)    | 2450.022        | 6.873               | 97.693               | 104.566                 | --                  | --                     | --     |
| 09 (Peak)    | 2483.500        | 7.110               | 58.835               | 65.945                  | 74.00               | 54.00                  | Pass   |
| 09 (Peak)    | 2484.949        | 7.120               | 59.778               | 66.898                  | 74.00               | 54.00                  | Pass   |
| 09 (Average) | 2447.268        | 6.854               | 84.465               | 91.318                  | --                  | --                     | --     |
| 09 (Average) | 2483.500        | 7.110               | 37.162               | 44.272                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 09:****Horizontal (Peak)****Figure Channel 09:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 09 (2452MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)

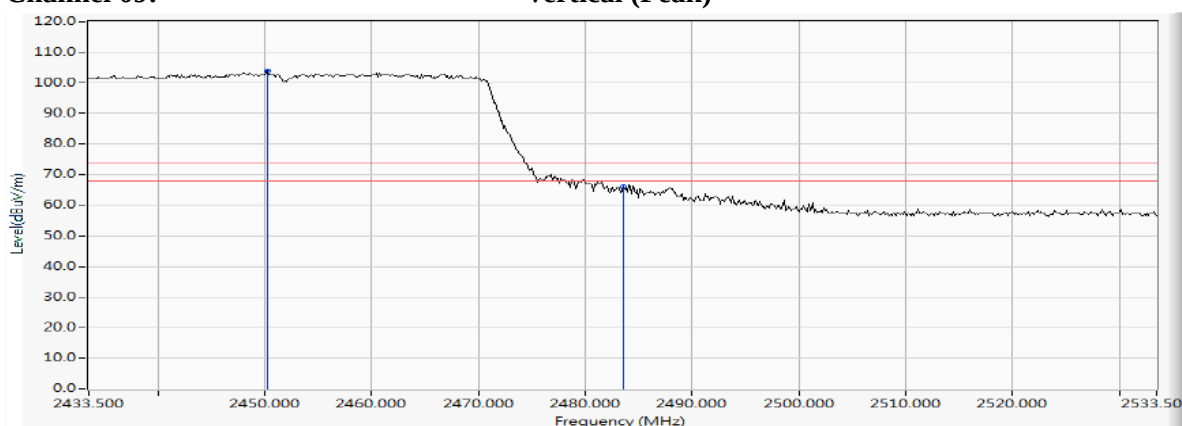
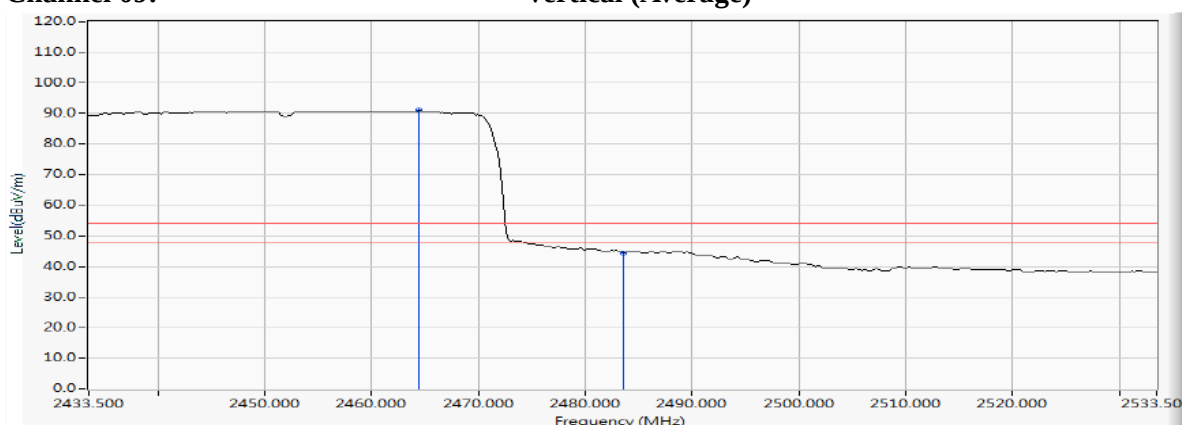
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 09 (Peak)    | 2450.167        | 6.153               | 97.847               | 104.001                 | --                  | --                     | --     |
| 09 (Peak)    | 2483.500        | 6.363               | 59.541               | 65.904                  | 74.00               | 54.00                  | Pass   |
| 09 (Average) | 2464.370        | 6.244               | 84.711               | 90.955                  | --                  | --                     | --     |
| 09 (Average) | 2483.500        | 6.363               | 38.192               | 44.555                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 09:****Vertical (Peak)****Figure Channel 09:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)

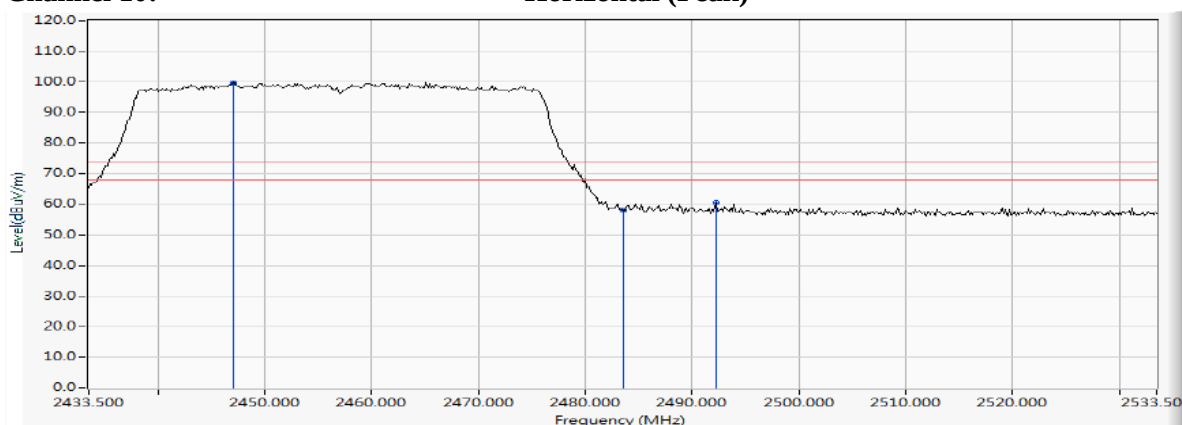
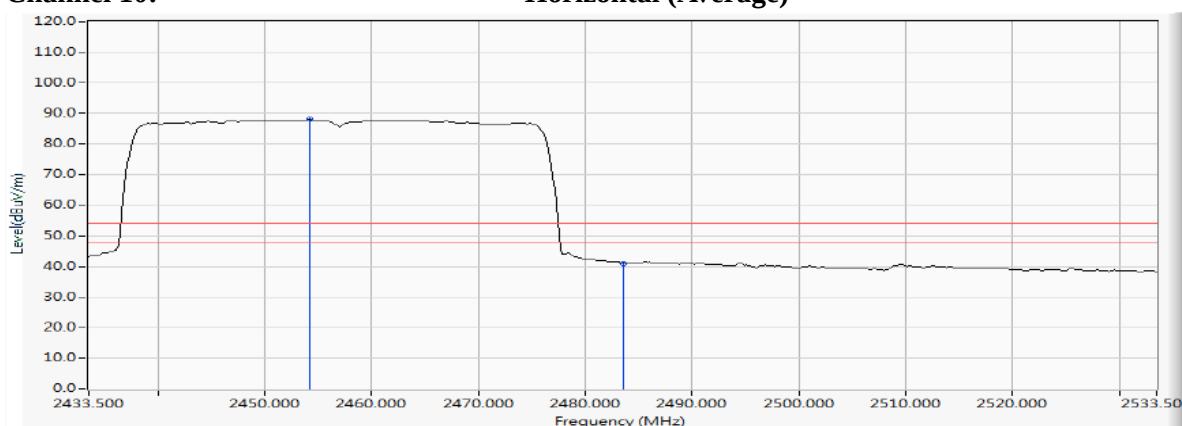
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak)    | 2446.978        | 6.852               | 92.787               | 99.638                  | --                  | --                     | --     |
| 10 (Peak)    | 2483.500        | 7.110               | 50.864               | 57.974                  | 74.00               | 54.00                  | Pass   |
| 10 (Peak)    | 2492.196        | 7.171               | 53.155               | 60.327                  | 74.00               | 54.00                  | Pass   |
| 10 (Average) | 2454.225        | 6.903               | 81.219               | 88.122                  | --                  | --                     | --     |
| 10 (Average) | 2483.500        | 7.110               | 33.709               | 40.819                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 10:****Horizontal (Peak)****Figure Channel 10:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 10 (2457MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107 年 09 月 17 日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)

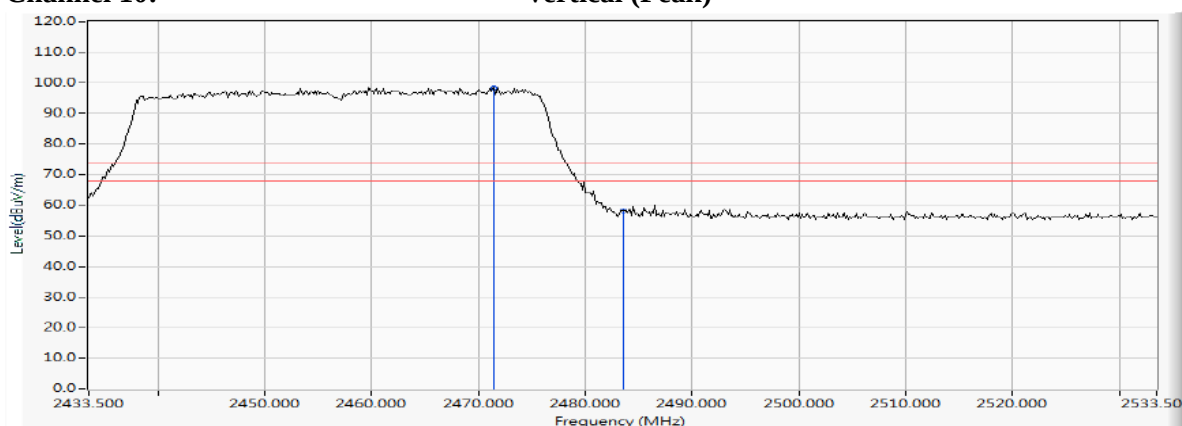
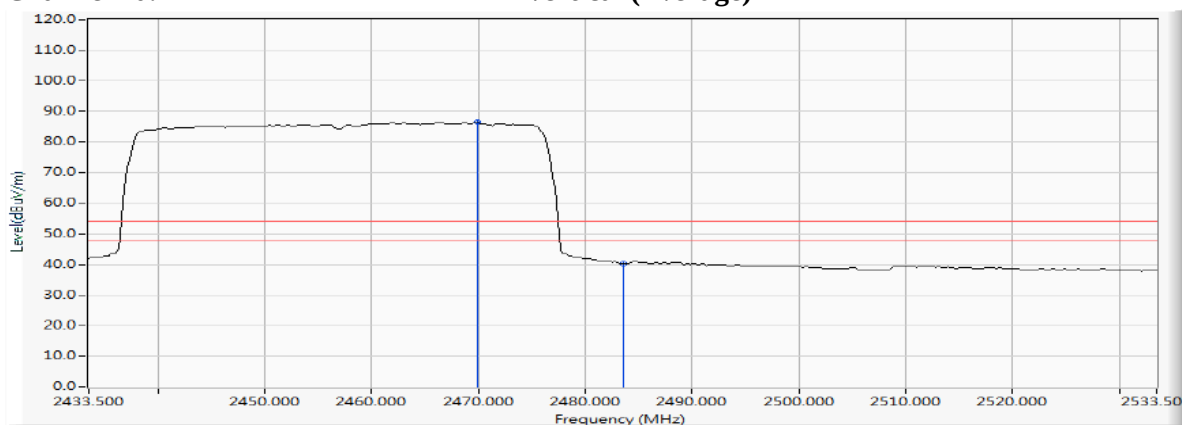
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 10 (Peak)    | 2471.471        | 6.288               | 92.267               | 98.555                  | --                  | --                     | --     |
| 10 (Peak)    | 2483.500        | 6.363               | 51.918               | 58.281                  | 74.00               | 54.00                  | Pass   |
| 10 (Average) | 2469.877        | 6.278               | 80.173               | 86.451                  | --                  | --                     | --     |
| 10 (Average) | 2483.500        | 6.363               | 33.723               | 40.086                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 10: Vertical (Peak)****Figure Channel 10: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)

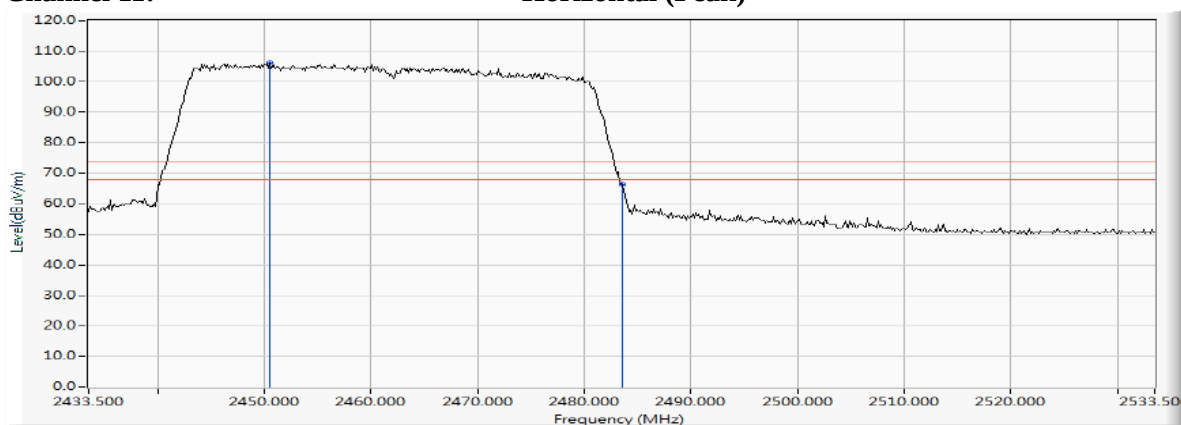
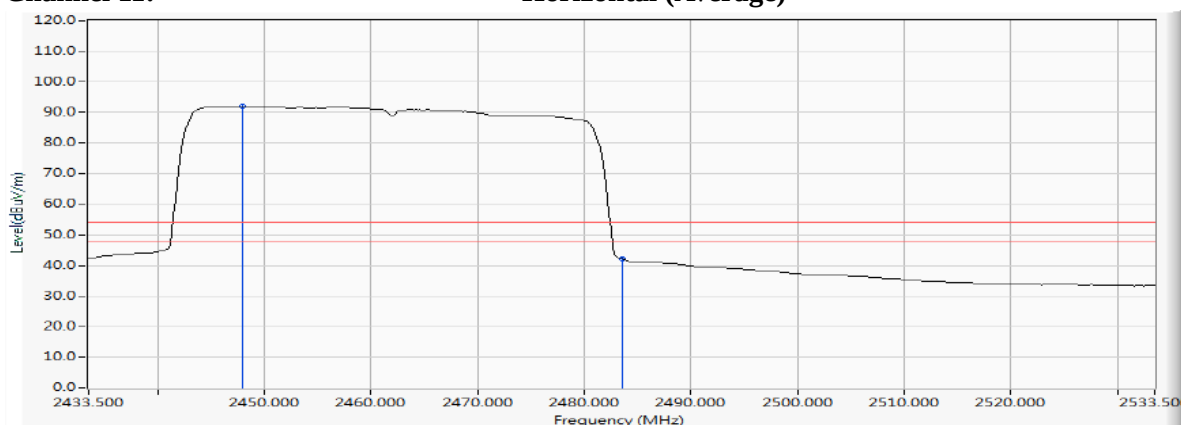
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Horizontal):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2450.457        | 8.980               | 97.129               | 106.110                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 9.100               | 57.192               | 66.291                  | 74.00               | 54.00                  | Pass   |
| 11 (Average) | 2447.993        | 8.972               | 83.190               | 92.162                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 9.100               | 33.007               | 42.106                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 11:****Horizontal (Peak)****Figure Channel 11:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：CH 11 (2462MHz)

量測天線：3117/00203800

檢測器：峰值 &amp; 平均值

測試日期：107年09月17日

測試項目：使用頻率範圍外之任意 100 千赫雜訊

測試模式：Mode 3: MIMO: 發射器 802.11ax (40MHz)

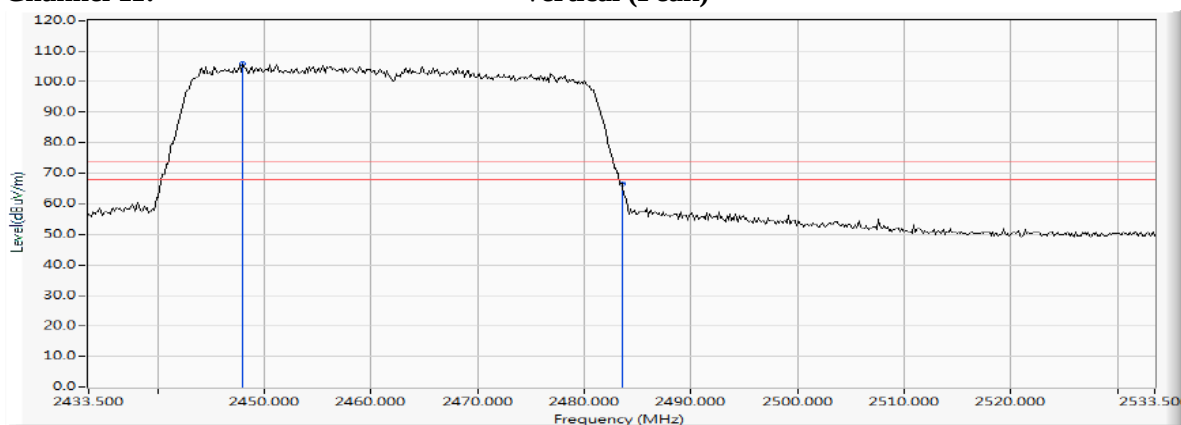
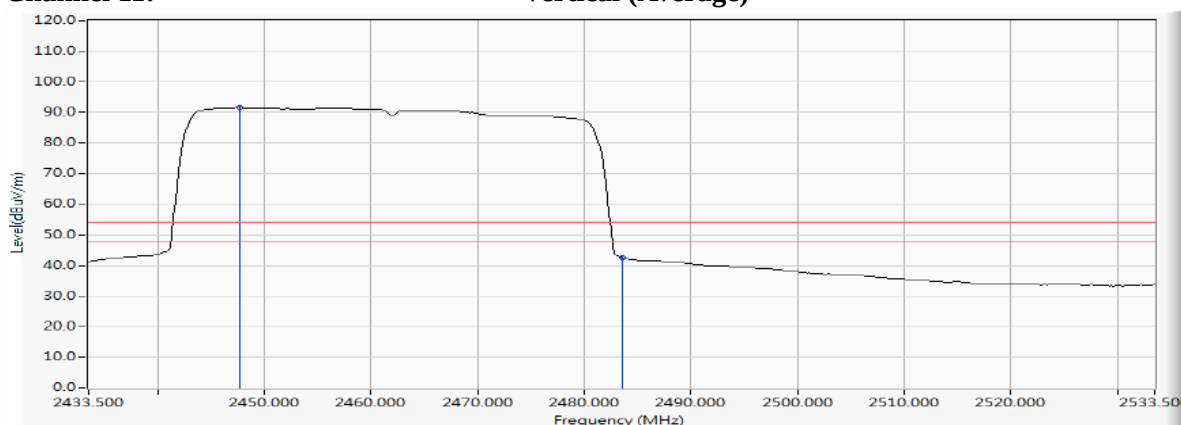
測試距離：3 M

環境溫度：20 °C

環境濕度：52 %

**RF Radiated Measurement (Vertical):**

| Channel No.  | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|--------------|-----------------|---------------------|----------------------|-------------------------|---------------------|------------------------|--------|
| 11 (Peak)    | 2447.993        | 8.972               | 96.768               | 105.740                 | --                  | --                     | --     |
| 11 (Peak)    | 2483.500        | 33.296              | 57.530               | 66.629                  | 74.00               | 54.00                  | Pass   |
| 11 (Average) | 2447.703        | 8.971               | 82.623               | 91.594                  | --                  | --                     | --     |
| 11 (Average) | 2483.500        | 9.100               | 33.389               | 42.488                  | 74.00               | 54.00                  | Pass   |

**Figure Channel 11: Vertical (Peak)****Figure Channel 11: Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “\*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor

使用頻率範圍外之任意 100 千赫雜訊測試結果:

**PASS**

## 9. 佔用頻道寬度

### 9.1. 適用標準

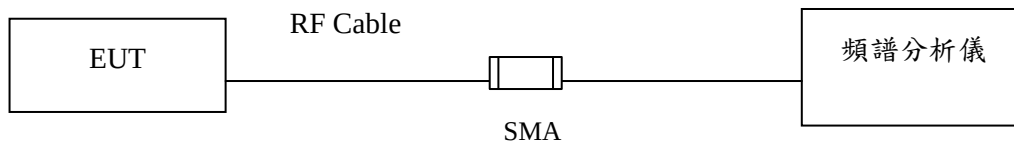
依據國家通訊傳播委員會低功率射頻電機技術規範之第3.10.1.6之要求，6dB頻寬至少應有500千赫(kHz)。

### 9.2. 量測方法

待測物之天線埠經由適當之衰減直接連至頻譜分析儀 RF 輸入端，設定頻譜分析儀之解析度頻寬為 100kHz，視訊頻寬不小於解析度頻寬，頻率掃瞄範圍(SPAN)遠大於解析度頻寬。

待測物應在正常發射狀態下量測。

### 9.3. 測試架構圖



### 9.4. 量測不確定度

此項測試之量測不確定度為 $\pm 279.2\text{Hz}$

### 9.5. 佔用頻帶寬度測試結果

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：107年09月21日

測試項目：佔用頻帶寬度

測試模式：Mode 1: SISO A: 發射器 802.11b

視頻頻寬：300kHz

測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

| Channel No. | Frequency<br>(MHz) | Measure Level<br>(kHz) | Limit<br>(kHz) | Result |
|-------------|--------------------|------------------------|----------------|--------|
| 01          | 2412               | 10300                  | >500           | Pass   |
| 07          | 2442               | 10300                  | >500           | Pass   |
| 11          | 2462               | 10200                  | >500           | Pass   |
| 12          | 2467               | 10300                  | >500           | Pass   |
| 13          | 2472               | 10200                  | >500           | Pass   |

Figure Channel 01:

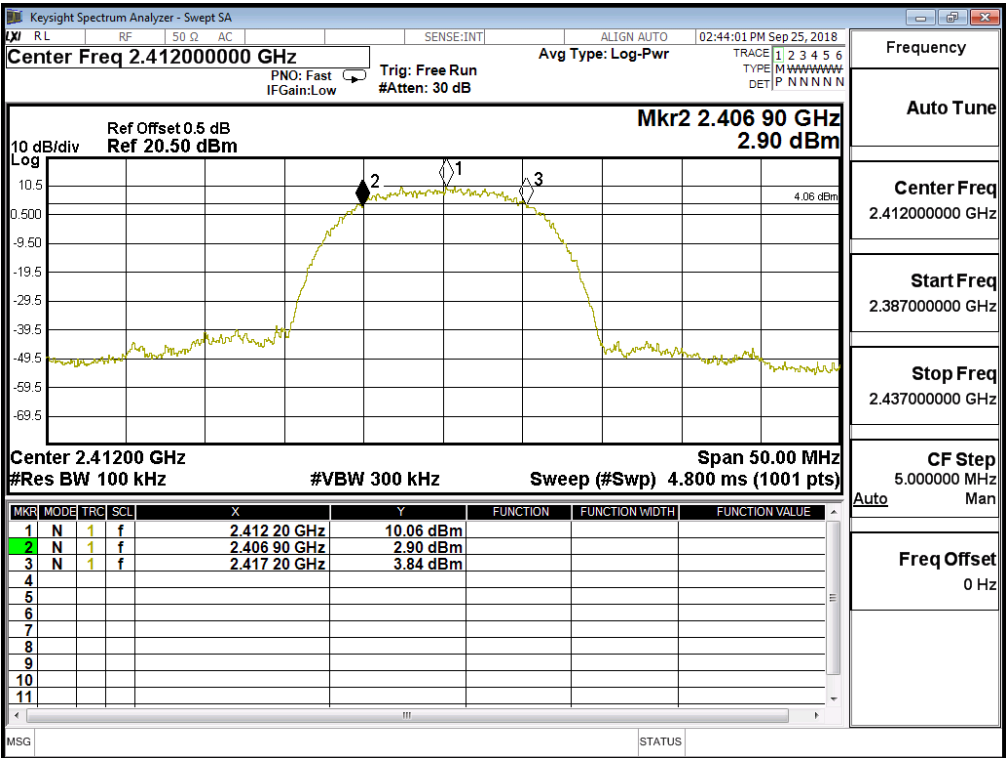


Figure Channel 07:

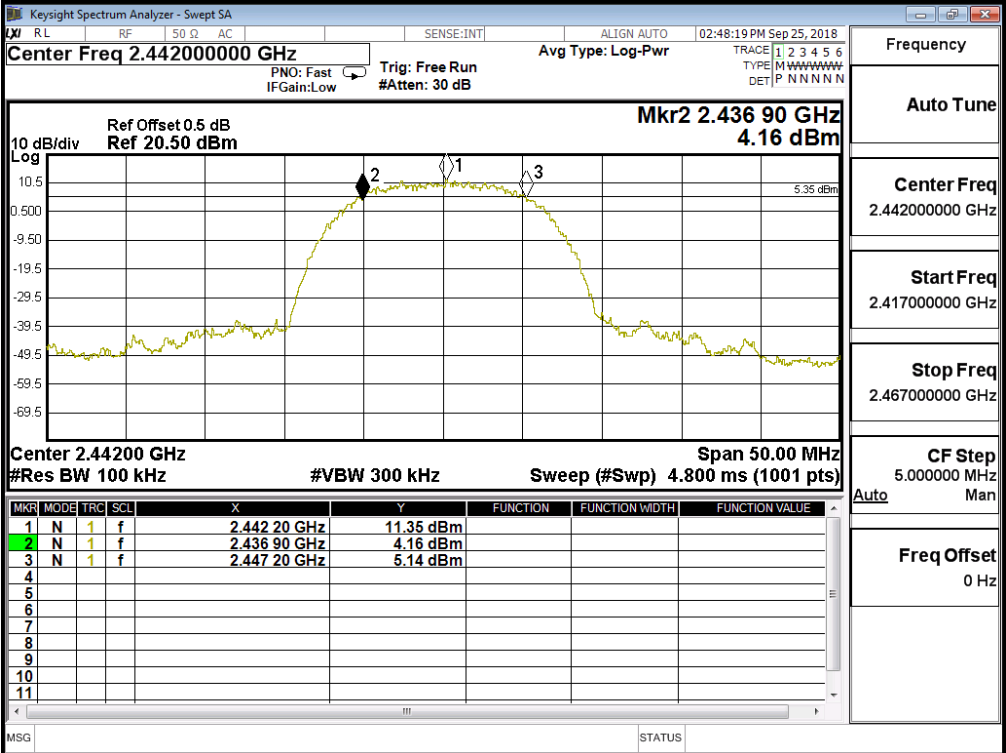


Figure Channel 11:

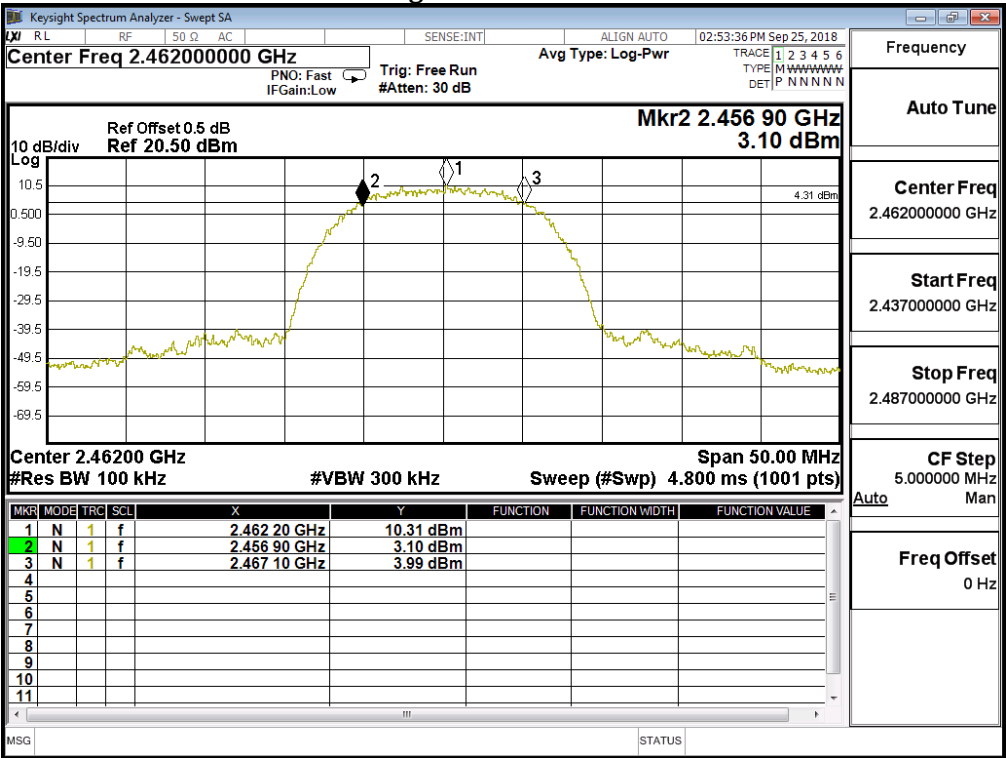


Figure Channel 12:

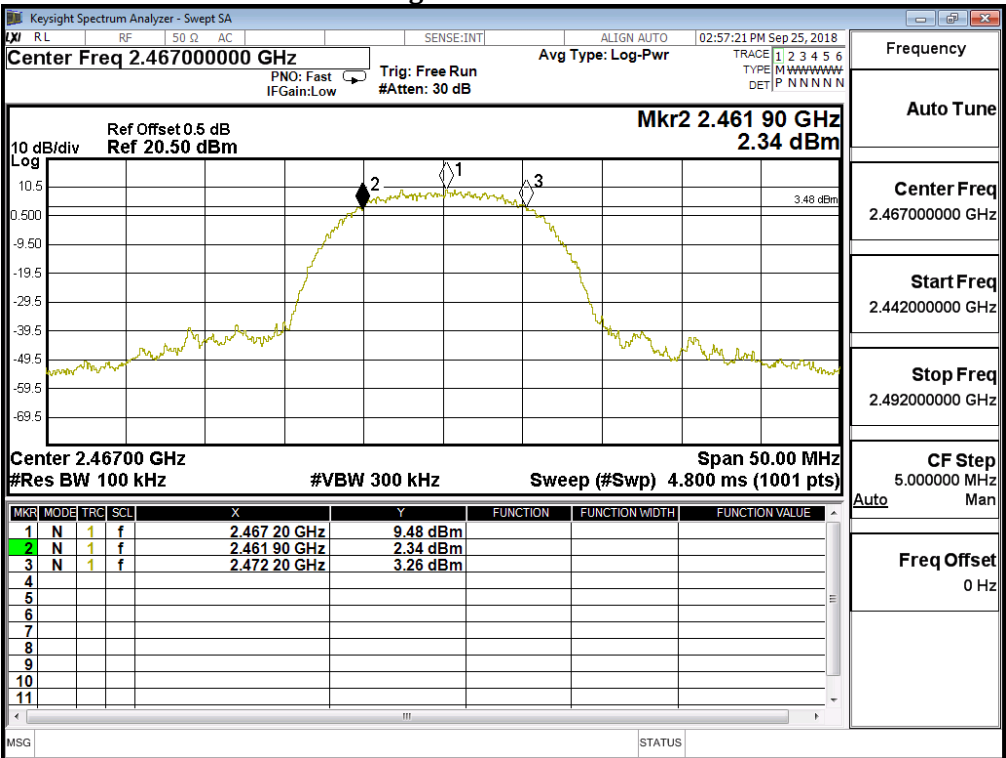
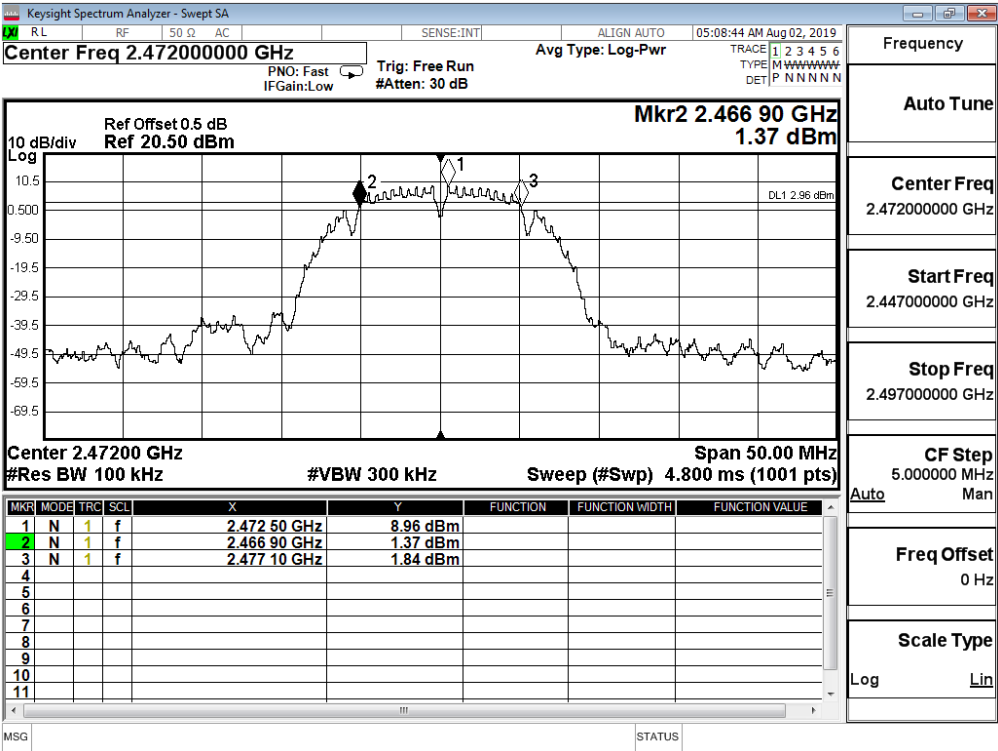


Figure Channel 13:



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：107年09月21日

測試項目：佔用頻帶寬度

測試模式：Mode 1: SISO A: 發射器 802.11g

視頻頻寬：300kHz

測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

| Channel No. | Frequency<br>(MHz) | Measure Level<br>(kHz) | Limit<br>(kHz) | Result |
|-------------|--------------------|------------------------|----------------|--------|
| 01          | 2412               | 16600                  | >500           | Pass   |
| 07          | 2442               | 16550                  | >500           | Pass   |
| 11          | 2462               | 16600                  | >500           | Pass   |
| 12          | 2467               | 16550                  | >500           | Pass   |
| 13          | 2472               | 16500                  | >500           | Pass   |

Figure Channel 01:

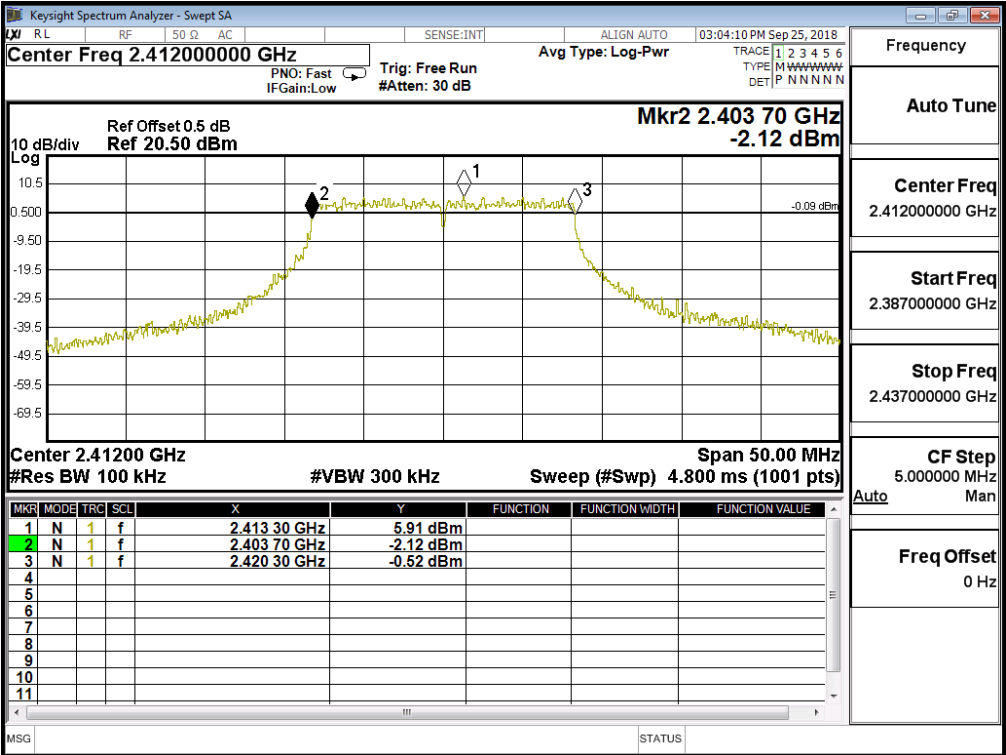


Figure Channel 07:

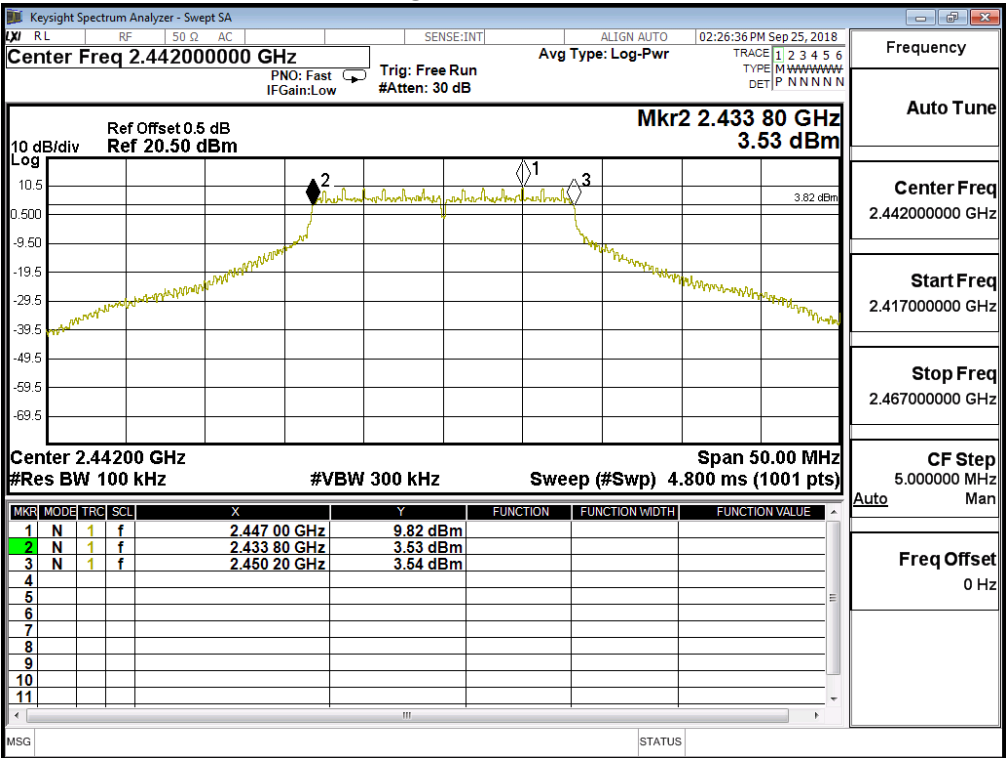


Figure Channel 11:

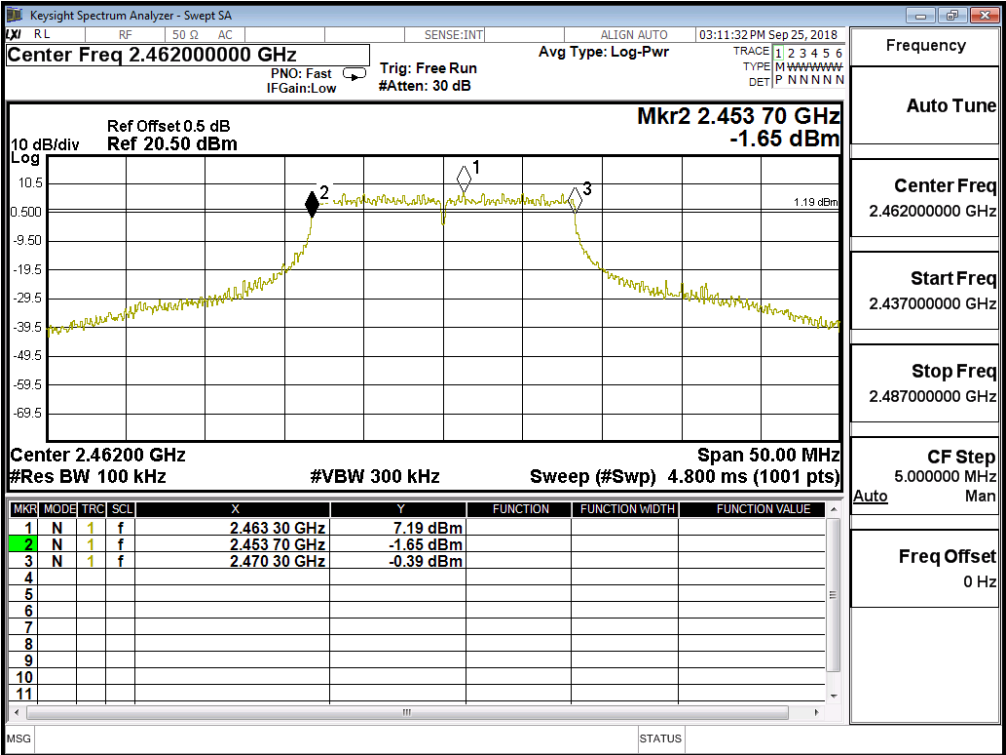


Figure Channel 12:

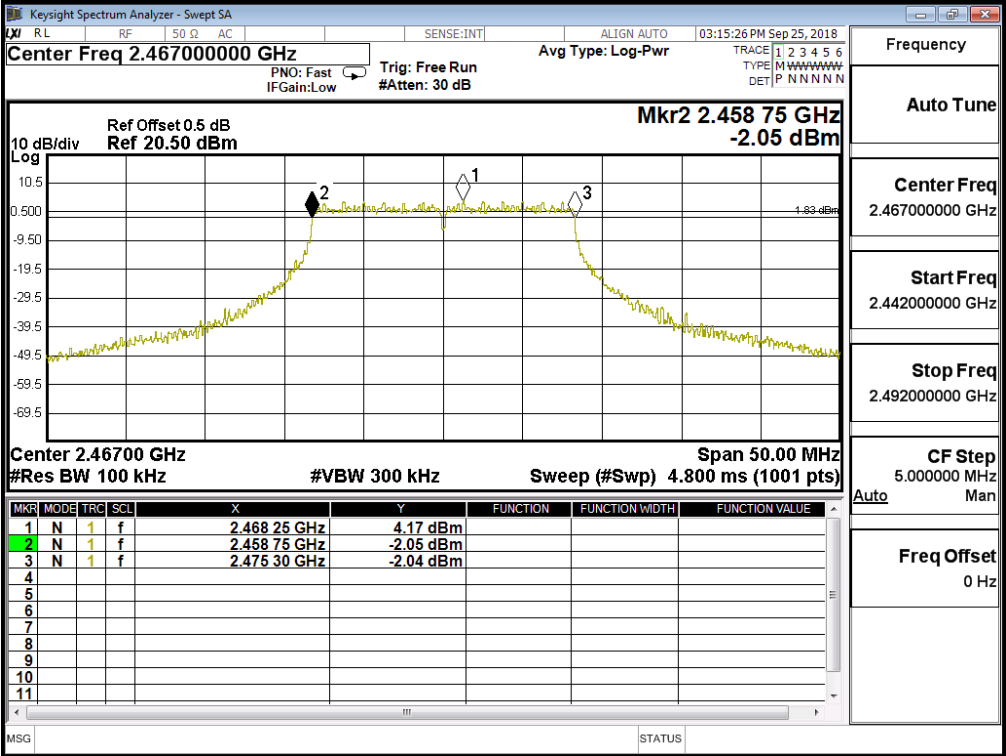
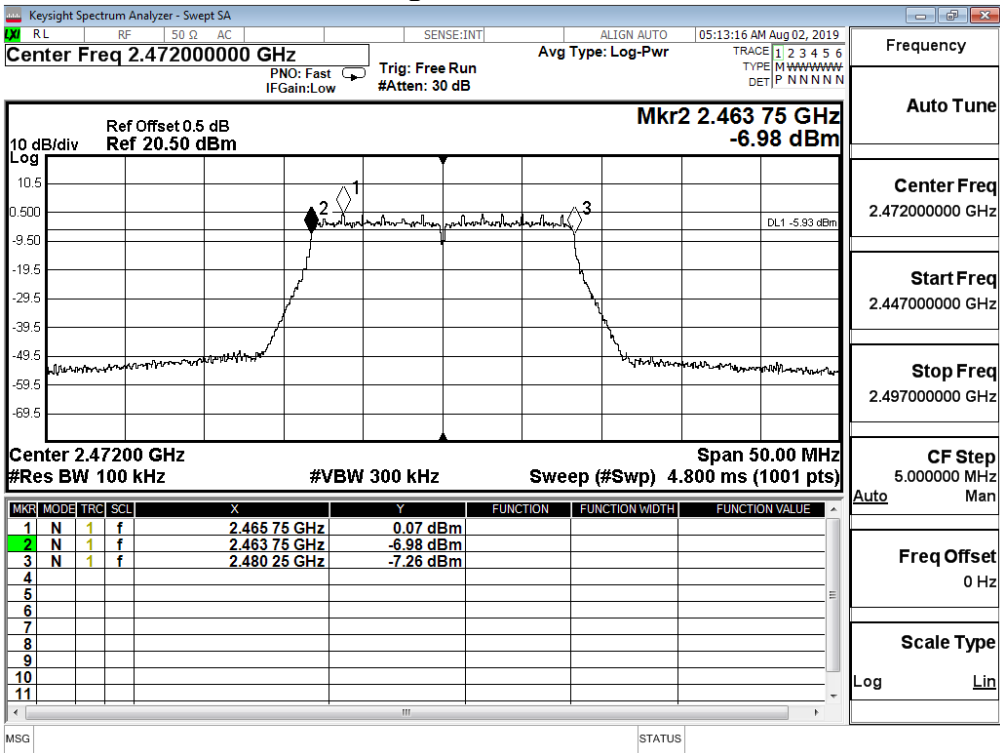


Figure Channel 13:



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：107年09月21日

測試項目：佔用頻帶寬度

測試模式：Mode 1: SISO A: 發射器 802.11n (20MHz)

視頻頻寬：300kHz

測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

| Channel No. | Frequency<br>(MHz) | Measurement Level<br>(kHz) | Required Limit<br>(kHz) | Result |
|-------------|--------------------|----------------------------|-------------------------|--------|
| 01          | 2412               | 17850                      | >500                    | Pass   |
| 07          | 2442               | 17850                      | >500                    | Pass   |
| 11          | 2462               | 17900                      | >500                    | Pass   |
| 12          | 2467               | 17850                      | >500                    | Pass   |
| 13          | 2472               | 17700                      | >500                    | Pass   |

Figure Channel 01:

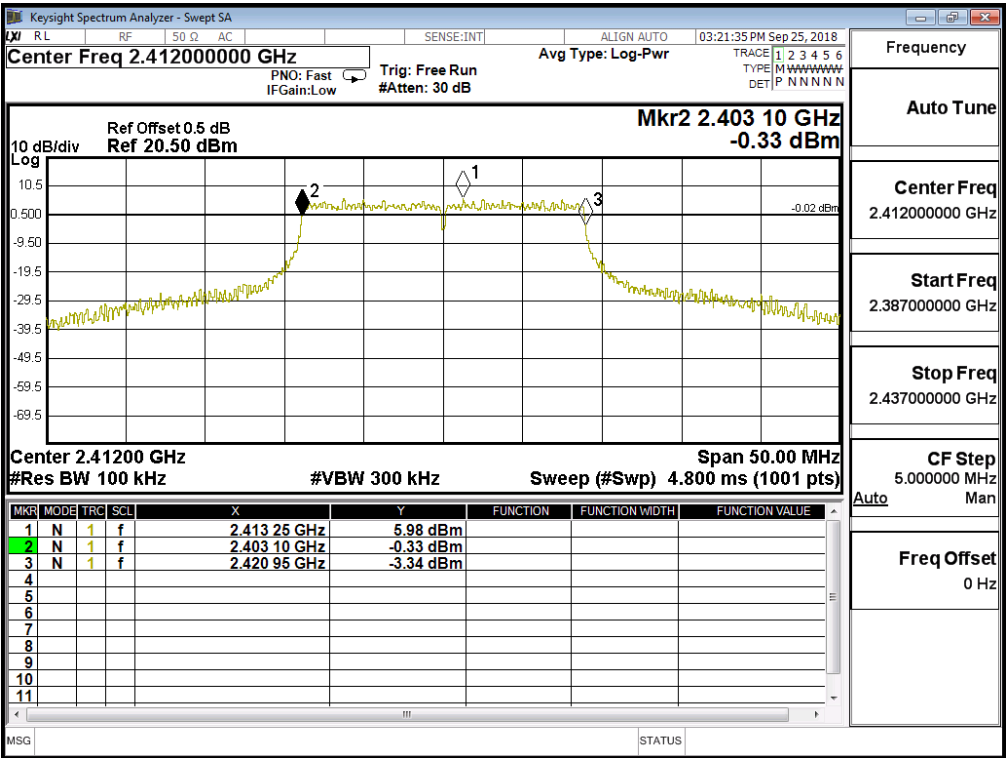


Figure Channel 07:

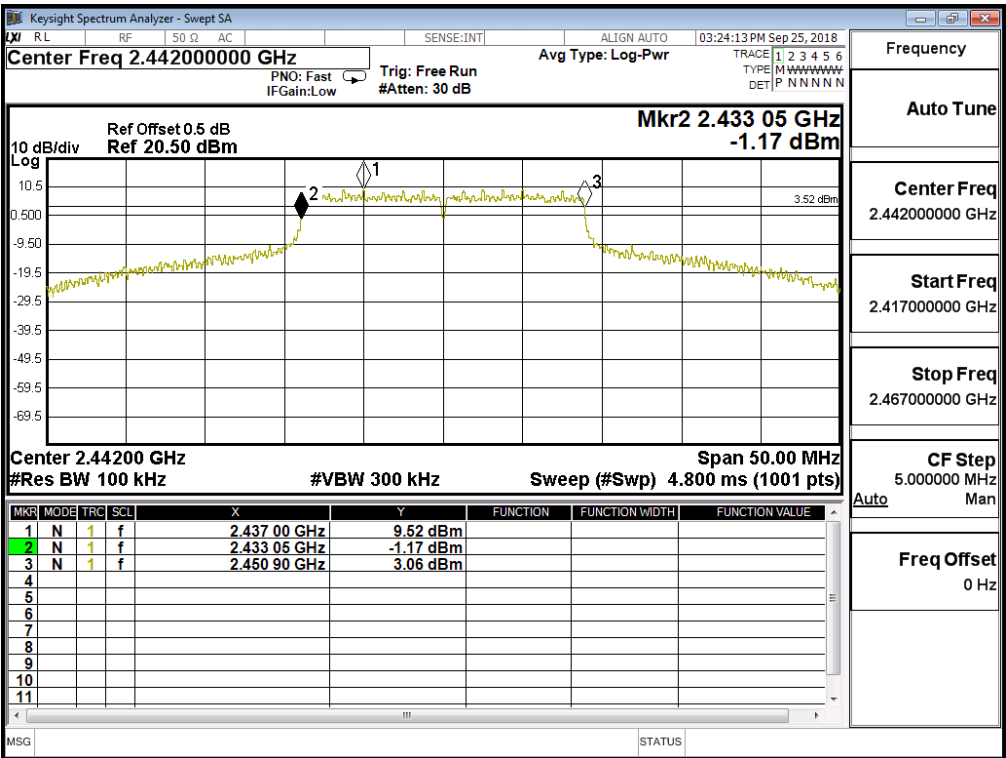


Figure Channel 11:

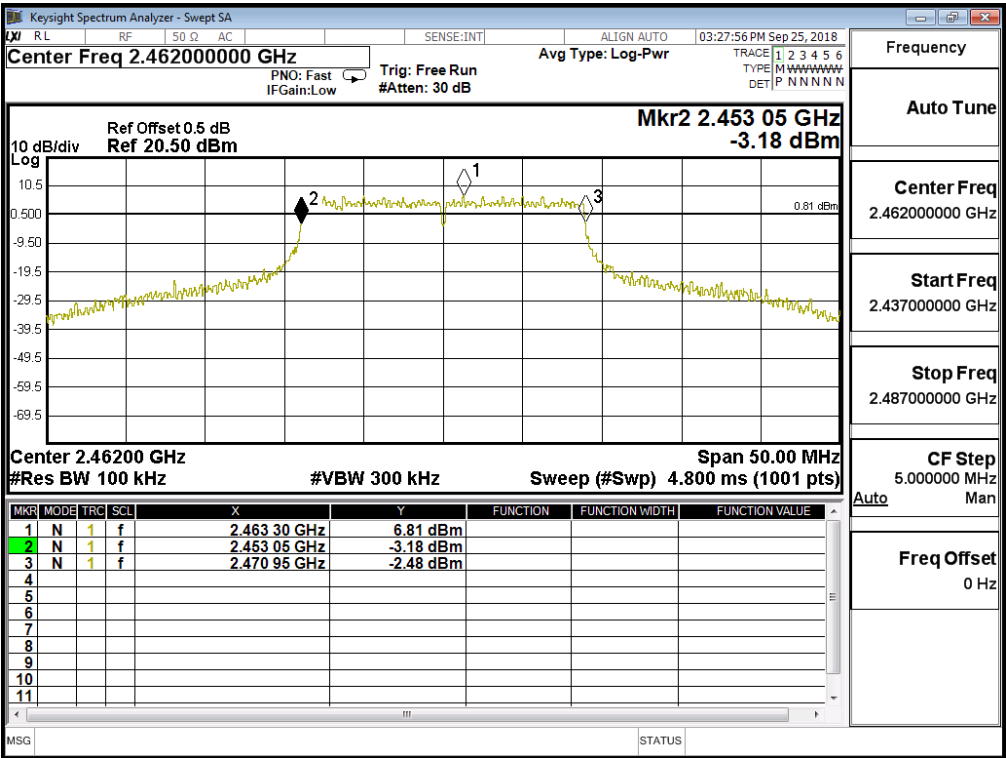


Figure Channel 12:

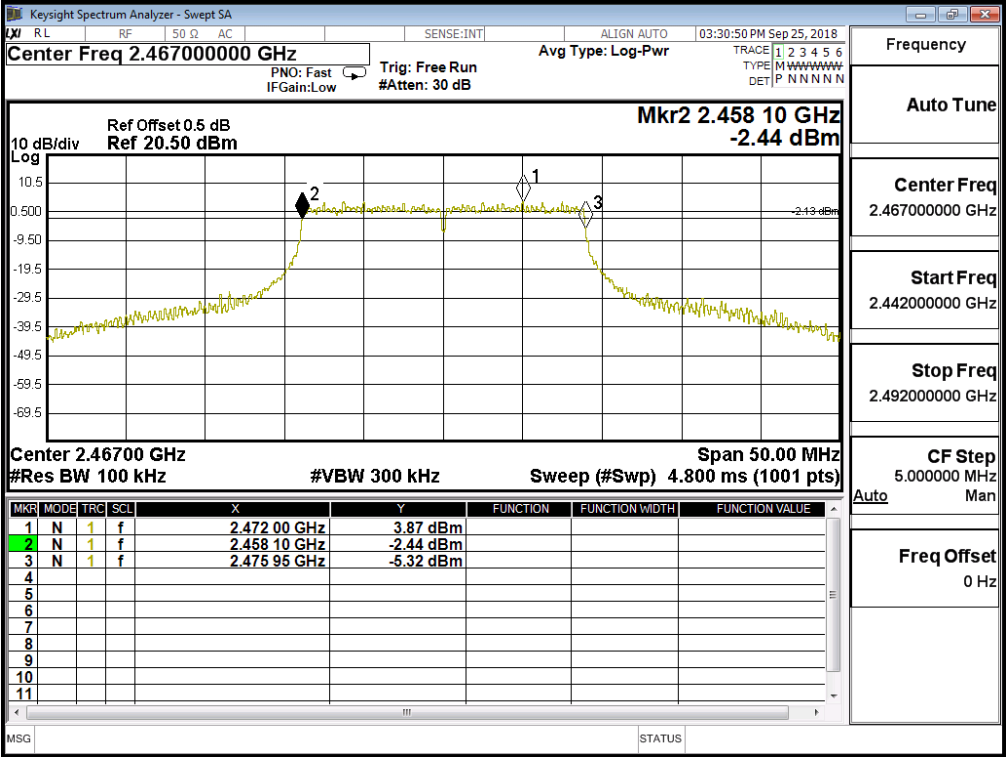
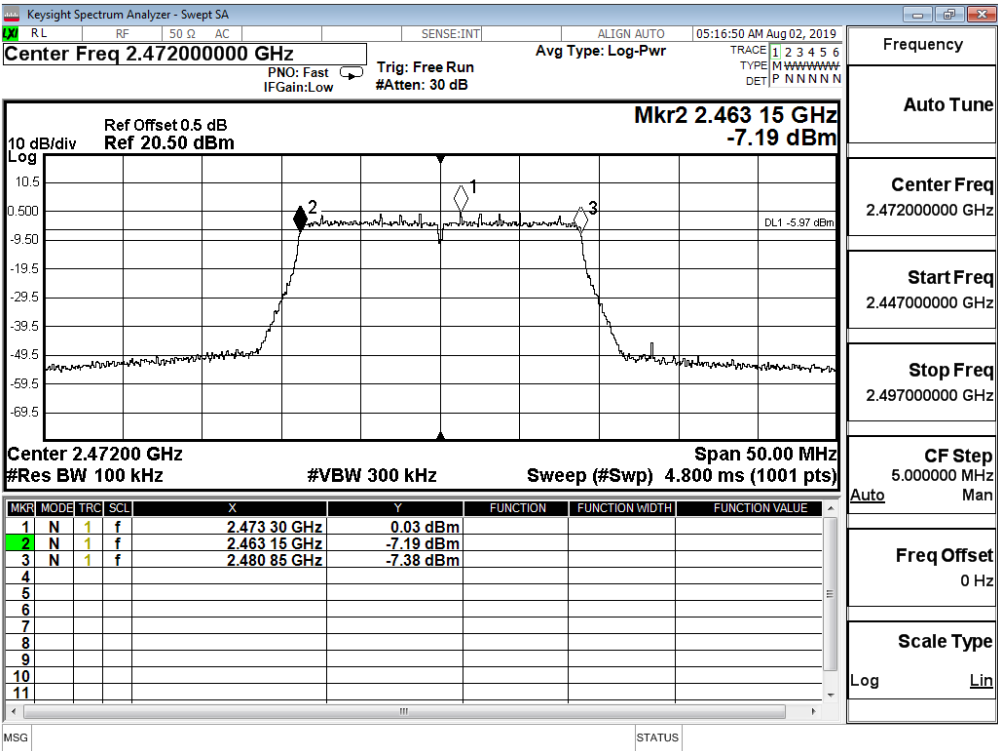


Figure Channel 13:



待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201NGW

測試頻道：--

6 dB 頻寬：100kHz

量測天線：--

檢測器：峰值

測試日期：107年09月21日

測試項目：佔用頻帶寬度

測試模式：Mode 1: SISO A: 發射器 802.11n (40MHz)

視頻頻寬：300kHz

測試距離：Conducted

環境溫度：20 °C

環境濕度：52 %

| Channel No. | Frequency<br>(MHz) | Measurement Level<br>(kHz) | Required Limit<br>(kHz) | Result |
|-------------|--------------------|----------------------------|-------------------------|--------|
| 03          | 2422               | 36600                      | >500                    | Pass   |
| 07          | 2442               | 36600                      | >500                    | Pass   |
| 09          | 2452               | 36700                      | >500                    | Pass   |
| 10          | 2457               | 36600                      | >500                    | Pass   |
| 11          | 2462               | 36500                      | >500                    | Pass   |

Figure Channel 03:

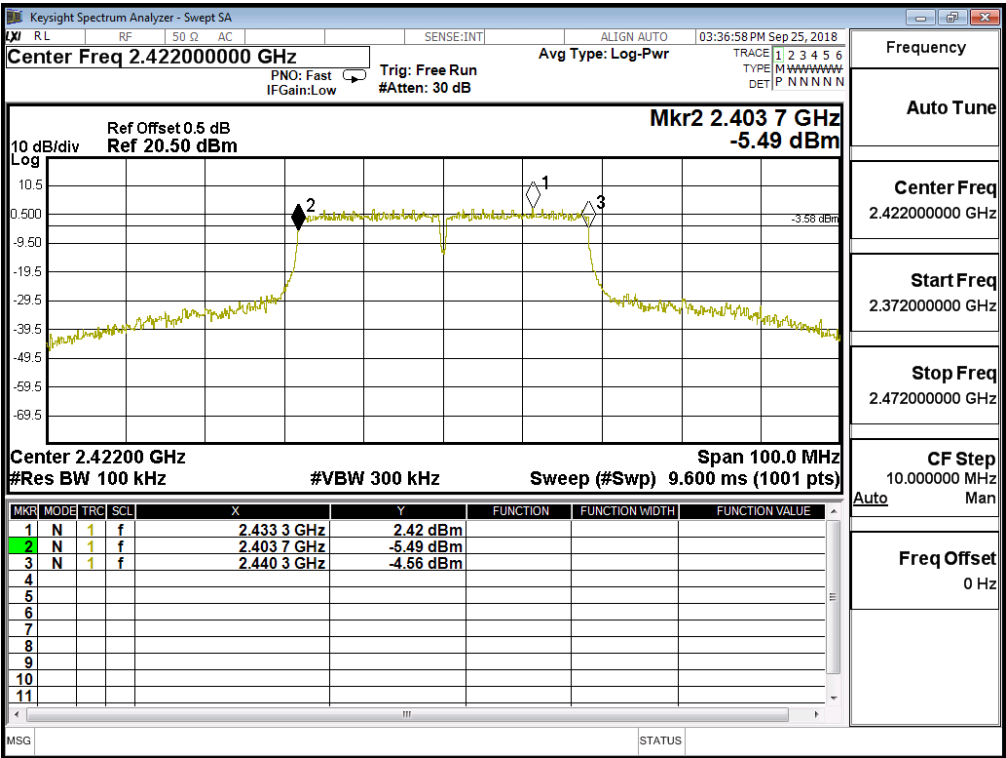


Figure Channel 07:

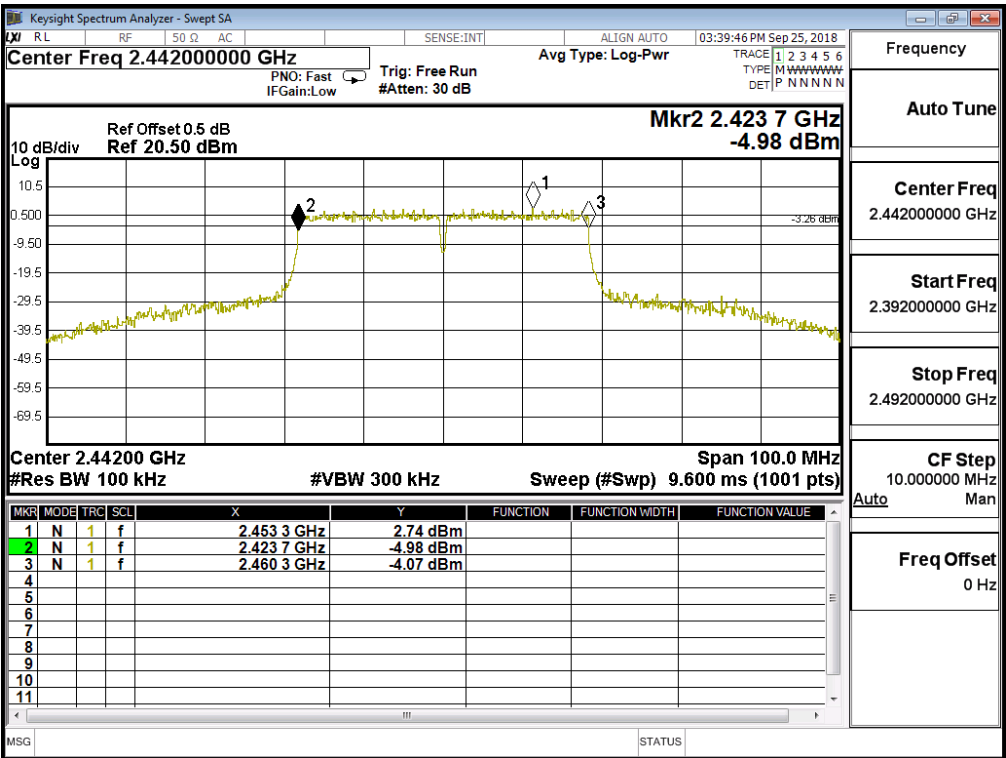


Figure Channel 09:

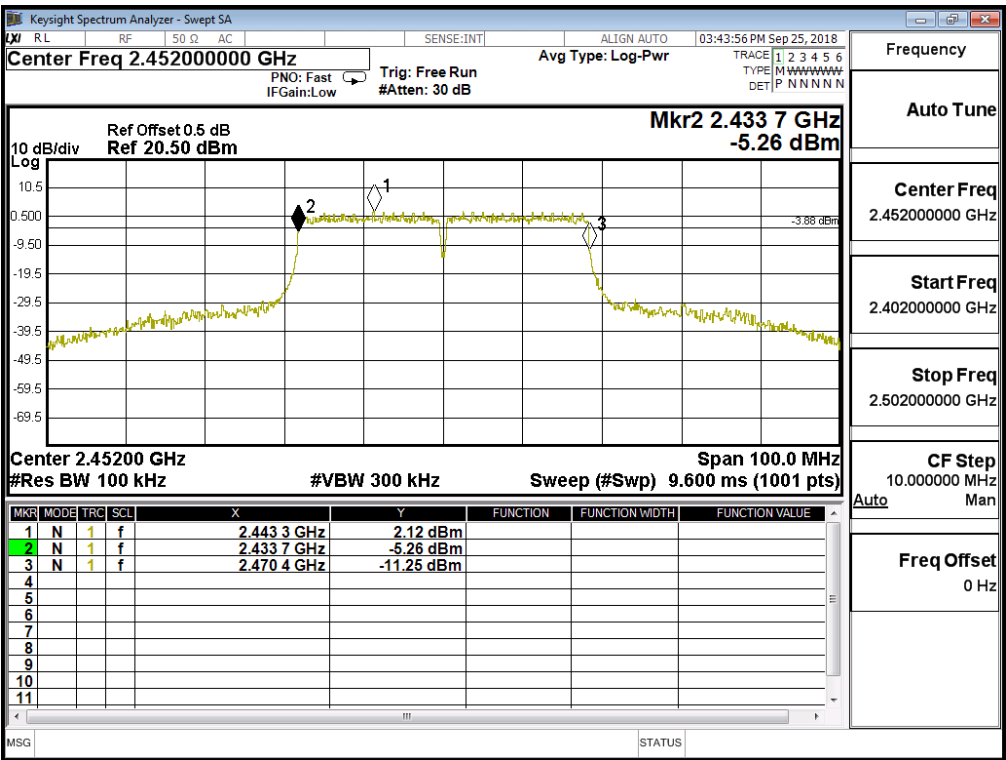


Figure Channel 10:

