# NCC 低功率射頻器材型式試驗報告

| | |
|---|---|
| 產品名稱(中文) | Intel® Wi-Fi 6 AX200 |
| 型　　號 | AX200D2WL |
| 廠　　牌 | Intel |

| | |
|---|---|
| 申　請　者 | 台灣玳能科技股份有限公司 |
| 地　　址 | 桃園市蘆竹區錦中里南崁路一段 151 號 |

| | |
|---|---|
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| 報　告　版　本 | V1.0 |

Testing Laboratory
3023

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# 低 功 率 射 頻 器 材 量 測 報 告

報告發行日期: 110 年 12 月 16 日

報告號碼: 21C0253R-RFNAOTHV02-C

| | |
|---|---|
| 產品名稱(中文) | Intel® Wi-Fi 6 AX200 |
| 申請者 | 台灣玳能科技股份有限公司 |
| 地址 | 桃園市蘆竹區錦中里南崁路一段 151 號 |
| 製造廠商 | INTEL CORPORATION SAS |
| 待測物額定電壓 | DC 3.3V |
| 待測物測試電壓 | DC 3.3V (Power By Test Fixture) |
| 商標或廠牌 | Intel |
| 型式號 | AX200D2WL |
| 試驗標準 | 低功率射頻器材技術規範(109 年 7 月) |
| 試驗結果 | 符 合 |

| 項次 | 量 測 項 目 | 標 稱 規 格 | 測試結果 | 量測設備 | 量測不確定度 |
|---|---|---|---|---|---|
| 1 | 電源端點干擾測試 | 低功率射頻器材技術規範 3.3 節 | PASS | 請參閱 2.2 節 | 請參閱 3.4 節 |
| 2 | 天 線 之 要 求 | 低功率射頻器材技術規範 5.7.3 節及 5.7.8 節 | PASS | -- | -- |
| 3 | 峰 值 發 射 功 率 | 低功率射頻器材技術規範 5.7.3 節 | PASS | 請參閱 2.2 節 | 請參閱 5.4 節 |
| 4 | 峰值功率頻譜密度 | 低功率射頻器材技術規範 5.7.3 節 | PASS | | 請參閱 6.4 節 |
| 5 | 操作頻帶外的峰值發 射 | 低功率射頻器材技術規範 5.7.4 節 | PASS | | 請參閱 7.4 節 |
| 6 | 混 附 發 射 | 低功率射頻器材技術規範 3.6 節及 5.7.4 節 | PASS | | 請參閱 8.4 節 |
| 7 | 不 必 要 之 發 射 | 低功率射頻器材技術規範 3.6 節及 5.7.4 節 | PASS | | 請參閱 9.4 節 |
| 8 | 發 射 功 率 控 制 | 低功率射頻器材技術規範 5.7.7 節 | EIRP 小於 500mW, 依據 4.7.7.1 之描述，可不須具備 TPC 功能 | | |
| 9 | 佔 用 頻 帶 寬 度 | 低功率射頻器材技術規範 5.7.5 節 | PASS | 請參閱 2.2 節 | 請參閱 11..4 節 |
| 10 | 動 態 頻 率 選 擇 | 低功率射頻器材技術規範 5.7.7 節 | 請參閱 DFS 測試報告 | | |
| 11 | Duty Cycle | -- | -- | 請參閱 2.2 節 | 請參閱 12..3 節 |
| 12 | 以 下 空 白 | -- | -- | -- | -- |

| | |
|---|---|
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附件 1: 待測物測試擺設相片
附件 2: 待測物內部相片

# Revision History

| Report No. | Version | Description | Issued Date |
|---|---|---|---|
| 21C0253R-RFNAOTHV02-C | V1.0 | Initial issue of report. | 2021-12-16 |

# 1. 基本資料

## 1.1. 待測物裝置資料

| | |
|---|---|
| 申請者(或公司) | 台灣玳能科技股份有限公司 |
| 地址 | 桃園市蘆竹區錦中里南崁路一段 151 號 |
| 製造廠商 | INTEL CORPORATION SAS |
| 產品名稱 | Intel® Wi-Fi 6 AX200 |
| 商標 | Intel |
| 產品型號 | AX200D2WL |
| 天線樣式 | PIFA Antenna |
| 天線增益 | Refer to the table “Antenna List” |
| 頻道控制 | Auto |

**Antenna List**

| No. | Manufacturer | Part No. | Antenna Type | Peak Gain |
|---|---|---|---|---|
| 1 | SkyCross | WTCC-PIFA-REF-1 (Main)<br>WTCC-PIFA-REF-1 (Aux) | PIFA Antenna | 3.64 dBi for 5.15~5.25GHz<br>3.73 dBi for 5.25~5.35GHz<br>4.77 dBi for 5.47~5.725GHz<br>4.97 dBi for 5.725~5.85GHz |

## 1.2. 待測裝置驗證說明

1. 待測裝置規格說明:

待測物為 Intel® Wi-Fi 6 AX200，內建了 Wi-Fi 和 Bluetooth 功能，此報告為 5GHz Wi-Fi 的測試報告；天線為半固定式 PIFA Antenna，悉採 5GHz 為載波，利用寬頻數位調變(OFDM)方式 802.11a：6 – 54Mbps，802.11n：14.4 – 144.4Mbps using 20MHz channel、30 – 300Mbps using 40MHz channel)來傳送訊號，另支援 802.11ac 65 – 866.7Mbps using 80MHz channel 、802.11ac 130 – 1733.3Mbps using 160MHz channel 、802.11ax 17.2-286.8Mbps using 20MHz channel 、802.11ax 34.4-573.5Mbps using 40MHz channel 、802.11ax 72.1-1201Mbps using 80MHz channel、802.11ax 144.1-2402Mbps using 160MHz channel 來傳送訊號，頻道 36、44、48、52、60、64、100、116、140、144、149、157、165 (802.11a/n/ax-20MHz)和頻道 38、46、54、62、102、118、134、142、151、159(802.11n/ax-40MHz)和頻道 42、58、106、122、138、155(802.11ac/ax-80MHz) 和頻道 50、114(802.11ac/ax-160MHz)被選擇為測試頻道。
速率 6Mbps (802.11a)與 MCS8 (802.11n)與 VHT0 (802.11ac)與 MCS0 (802.11ax)被選擇為測試傳輸速率。結果顯示於此份報告中。

本報告為複製報告，在原申請人(INTEL CORPORATION SAS)的同意下，授權台灣玳能科技股份有限公司使用原始測試數據，原始報告編號為: 18C0243R-RFTWP35V00。本次僅變更申請者，射頻功能無變動，其輸出功率均符合原型式認證；為符合 109 年修訂之電信管制射頻器材審驗管理辦法，補充原報告天線廠牌/型號，天線型式與規格等皆無變更，不影響天線性能。

(1) 待測裝置為同一體。
(2) 發射體主要功能特性有:
<1> 待測裝置利用無線電波，分別借由無線電波，傳送及接收，達到資料傳送之目的。
<2> 待測裝置傳送訊號，使用 5GHz 為載波頻率，利用數位調變方式來傳送訊號，且其天線為半固定式 PIFA Antenna。
<3> 基本發射工作頻率範圍 5.150-5.250GHz, 5.250-5.350GHz, 5.470-5.725GHz, 5.725~5.850GHz。
<4> 頻道切換方式: 採自動切換控制方式。
<5> 調變方式: 採 OFDM 調變方式。
<6> 傳輸速率: 802.11a: 6 – 54Mbps。
802.11n: 14.4 – 144.4Mbps using 20MHz channel、30 – 300Mbps using 40MHz channel。
802.11ac : 65 – 866.7Mbps using 80MHz channel 、130 – 1733.3Mbps using 160MHz channel。
802.11ax : 17.2-286.8Mbps using 20MHz channel 、34.4-573.5Mbps using 40MHz channel、72.1-1201Mbps using 80MHz channel、144.1-2402Mbps using 160MHz channel。
<7> 測試電壓: DC 3.3V (Power By Test Fixture)。
<8> 測試軟體: DRTU (Ver 11.1850.0-08900)。

<9> 802.11a/n/ax-20MHz 共計 25 個工作頻道，工作頻道頻率為:

| Channel | Frequency | Channel | Frequency | Channel | Frequency | Channel | Frequency |
|---|---|---|---|---|---|---|---|
| Channel 036: | 5180 MHz | Channel 040: | 5200 MHz | Channel 044: | 5220 MHz | Channel 048: | 5240 MHz |
| Channel 052: | 5260 MHz | Channel 056: | 5280 MHz | Channel 060: | 5300 MHz | Channel 064: | 5320 MHz |
| Channel 100: | 5500 MHz | Channel 104: | 5520 MHz | Channel 108: | 5540 MHz | Channel 112: | 5560 MHz |
| Channel 116: | 5580 MHz | Channel 120: | 5600 MHz | Channel 124: | 5620 MHz | Channel 128: | 5640 MHz |
| Channel 132: | 5660 MHz | Channel 136: | 5680 MHz | Channel 140: | 5700 MHz | Channel 144: | 5720 MHz |
| Channel 149: | 5745 MHz | Channel 153: | 5765 MHz | Channel 157: | 5785 MHz | Channel 161: | 5805 MHz |
| Channel 165: | 5825 MHz | | | | | | |

<10>802.11n/ax-40MHz 共計 12 個工作頻道，工作頻道頻率為:

| Channel | Frequency | Channel | Frequency | Channel | Frequency | Channel | Frequency |
|---|---|---|---|---|---|---|---|
| Channel 038: | 5190 MHz | Channel 046: | 5230 MHz | Channel 054: | 5270 MHz | Channel 062: | 5310 MHz |
| Channel 102: | 5510 MHz | Channel 110: | 5550 MHz | Channel 118: | 5590 MHz | Channel 126: | 5630 MHz |
| Channel 134: | 5670 MHz | Channel 142: | 5710 MHz | Channel 151: | 5755 MHz | Channel 159: | 5795 MHz |

<11>802.11ac/ax-80MHz 共計 6 個工作頻道，工作頻道頻率為:

| Channel | Frequency | Channel | Frequency | Channel | Frequency | Channel | Frequency |
|---|---|---|---|---|---|---|---|
| Channel 042: | 5210 MHz | Channel 058: | 5290 MHz | Channel 106: | 5530 MHz | Channel 122: | 5610 MHz |
| Channel 138: | 5690 MHz | Channel 155: | 5775 MHz | | | | |

<12>802.11ac/ax-160MHz 共計 2 個工作頻道，工作頻道頻率為:

| Channel | Frequency | Channel | Frequency |
|---|---|---|---|
| Channel 50: | 5250 MHz | Channel 114: | 5570 MHz |

<13> 關於受測物詳細說明，請參閱製造商規格或使用手冊。

2. 待測裝置測試之試驗條件:

待測裝置依功能特性，執行下列電磁干擾驗證測試。

| | |
|---|---|
| EMI 模式 | Mode 1: SISO A: 發射器 802.11a<br>Mode 1: SISO A: 發射器 802.11n-20BW<br>Mode 1: SISO A: 發射器 802.11n-40BW<br>Mode 1: SISO A: 發射器 802.11ac-80BW<br>Mode 1: SISO A: 發射器 802.11ac-160BW<br>Mode 1: SISO A: 發射器 802.11ax-20BW<br>Mode 1: SISO A: 發射器 802.11ax-40BW<br>Mode 1: SISO A: 發射器 802.11ax-80BW<br>Mode 1: SISO A: 發射器 802.11ax-160BW<br>Mode 2: SISO B: 發射器 802.11a<br>Mode 2: SISO B: 發射器 802.11n-20BW<br>Mode 2: SISO B: 發射器 802.11n-40BW<br>Mode 2: SISO B: 發射器 802.11ac-80BW<br>Mode 2: SISO B: 發射器 802.11ac-160BW<br>Mode 2: SISO B: 發射器 802.11ax-20BW<br>Mode 2: SISO B: 發射器 802.11ax-40BW<br>Mode 2: SISO B: 發射器 802.11ax-80BW<br>Mode 2: SISO B: 發射器 802.11ax-160BW<br>Mode 3: MIMO: 發射器 802.11n-20BW<br>Mode 3: MIMO: 發射器 802.11n-40BW<br>Mode 3: MIMO: 發射器 802.11ac-80BW<br>Mode 3: MIMO: 發射器 802.11ac-160BW<br>Mode 3: MIMO: 發射器 802.11ax-20BW<br>Mode 3: MIMO: 發射器 802.11ax-40BW<br>Mode 3: MIMO: 發射器 802.11ax-80BW<br>Mode 3: MIMO: 發射器 802.11ax-160BW<br>Mode 4: SISO A: 接收器 802.11ax-20BW<br>Mode 4: SISO A: 接收器 802.11ax-40BW<br>Mode 4: SISO A: 接收器 802.11ax-80BW<br>Mode 4: SISO A: 接收器 802.11ax-160BW<br>Mode 5: SISO B: 接收器 802.11ax-20BW<br>Mode 5: SISO B: 接收器 802.11ax-40BW<br>Mode 5: SISO B: 接收器 802.11ax-80BW<br>Mode 5: SISO B: 接收器 802.11ax-160BW<br>Mode 6: MIMO: 接收器 802.11ax-20BW<br>Mode 6: MIMO: 接收器 802.11ax-40BW<br>Mode 6: MIMO: 接收器 802.11ax-80BW<br>Mode 6: MIMO: 接收器 802.11ax-160BW |

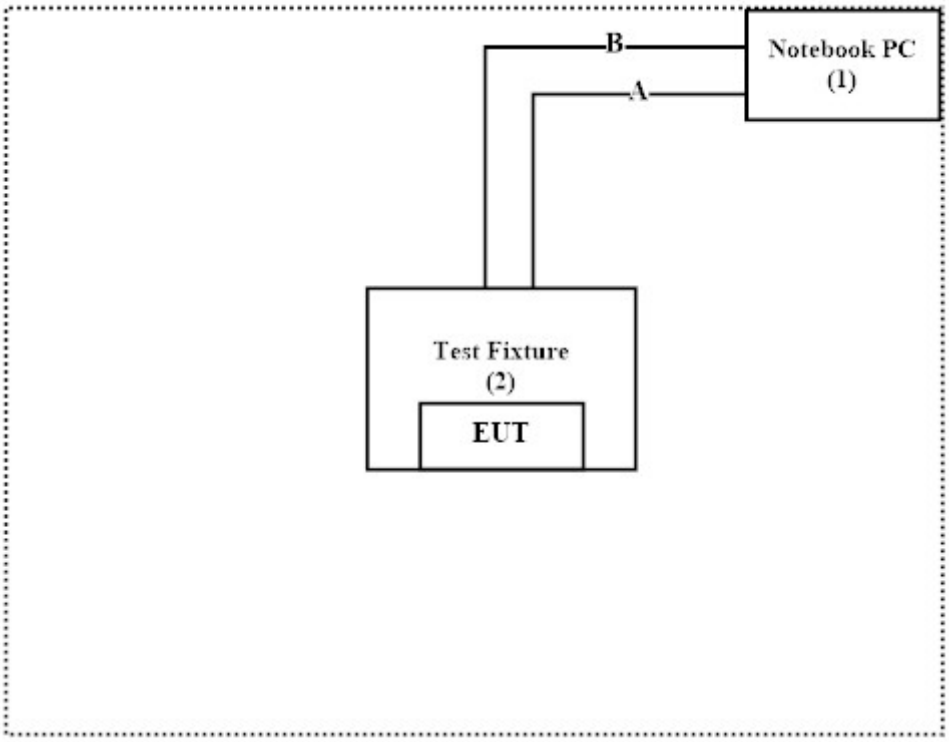
## 1.3. 系統測試時之週邊裝置

待測裝置測試時，其搭配系統測試時之週邊裝置包括下列：

| Product | | Manufacturer | Model No. | Serial No. | Power Cord |
|---|---|---|---|---|---|
| 1 | Notebook PC | DELL | P62G | 9TSGJC2 | N/A |
| 2 | Test Fixture | Intel | PCB00390 | N/A | N/A |

| Signal Cable Type | | Manufacturer | Model No. | Signal cable Description |
|---|---|---|---|---|
| A | Test Fixture Line Cable | Intel | Cable_02 | Non-shielded, 1.0m |
| B | USB Cable | Intel | Cable_01 | Non-shielded, 1.2m |

## 1.4. 測試系統組合圖




## 1.5. 待測裝置測試時之典型操作程序

| | |
|---|---|
| 1. | 測試配置如上圖 1.4 所示. |
| 2. | 執行 DRTU (Ver 11.1850.0-08900)控制發射 |
| 3. | 設定所要測試之模式、頻道及速率 |
| 4. | 確認訊號是持續發射狀態模式，無誤後開始測試 |

## 2. 測試實驗室資料

### 2.1. 試驗單位與週遭環境

實驗室環境條件:

| Performed Item | Items | Required |
|---|---|---|
| Conducted Emission | Temperature (°C) | 10~40 °C |
| | Humidity (%RH) | 10~90 % |
| Radiated Emission | Temperature (°C) | 10~40 °C |
| | Humidity (%RH) | 10~90 % |
| Conductive | Temperature (°C) | 10~40 °C |
| | Humidity (%RH) | 10~90 % |

財團法人全國認證基金會 認證
特定服務計畫：通訊傳播設備測試實驗室認證服務計畫
初次認證日期：一百零三年十月二十四日
認證有效期間：一百零九年十二月十三日起至一百一十二年十二月十二日止
認可測試領域：低功率射頻器材(工作頻率9kHz to 325GHz)
認可編號　　：3023

測試實驗室　　：德凱認證股份有限公司
實驗室地址　　：新北市林口區瑞平里瑞樹坑5-22號
測試實驗室地址：桃園市龜山區華亞一路26號
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公司網站　　：http://www.dekra.com.tw

## 2.2. 測試設備明細

**For Conduction measurements /ASR1**

| | Equipment | Manufacturer | Model No. | Serial No. | Cal. Date | Due. Date |
|---|---|---|---|---|---|---|
| X | EMI Test Receiver | R&S | ESR7 | 101602 | 2018.12.17 | 2019.12.16 |
| X | Two-Line V-Network | R&S | ENV216 | 101306 | 2018.03.09 | 2019.03.08 |
| X | Two-Line V-Network | R&S | ENV216 | 101307 | 2018.03.20 | 2019.03.19 |
| X | Coaxial Cable | Quietek | RG400_BNC | RF001 | 2018.05.24 | 2019.05.23 |

Note:
1. All equipments are calibrated every one year.
2. The test instruments marked with “X” are used to measure the final test results.
3. Test Software version : QuieTek EMI 2.0 V2.1.113

**For Conducted measurements /ASR4**

| | Equipment | Manufacturer | Model No. | Serial No. | Cal. Date | Due. Date |
|---|---|---|---|---|---|---|
| X | Spectrum Analyzer | R&S | FSV30 | 103464 | 2019.01.25 | 2020.01.24 |
| X | Power Meter | Anritsu | ML2496A | 1548003 | 2018.12.19 | 2019.12.18 |
| X | Power Sensor | Anritsu | MA2411B | 1531024 | 2018.12.19 | 2019.12.18 |
| X | Power Sensor | Anritsu | MA2411B | 1531025 | 2018.12.19 | 2019.12.18 |
| | Bluetooth Tester | R&S | CBT | 101238 | 2019.01.21 | 2020.01.20 |

Note:
1. All equipments are calibrated every one year.
2. The test instruments marked with “X” are used to measure the final test results.
3. Test Software version : DEKRA Conduction Test System V9.0.1

**For Radiated measurements /ACB1**

| | Equipment | Manufacturer | Model No. | Serial No. | Cal. Date | Due. Date |
|---|---|---|---|---|---|---|
| X | Loop Antenna | AMETEK | HLA6121 | 37133 | 2017/10/13 | 2019/10/12 |
| X | Bi-Log Antenna | SCHWARZBECK | VULB9168 | 9168-674 | 2018.04.02 | 2019.04.01 |
| X | Horn Antenna | ETS-Lindgren | 3117 | 00203761 | 2018.11.01 | 2019.10.30 |
| X | Horn Antenna | Com-Power | AH-840 | 101087 | 2018.06.01 | 2019.05.31 |
| X | Pre-Amplifier | EMCI | EMC001330 | 980316 | 2018.06.01 | 2019.05.31 |
| X | Pre-Amplifier | EMCI | EMC051835SE | 980311 | 2018.06.04 | 2019.06.03 |
| X | Pre-Amplifier | EMCI | EMC05820SE | 980310 | 2018.06.04 | 2019.06.03 |
| X | Pre-Amplifier | EMCI | EMC184045SE | 980314 | 2018.05.16 | 2019.05.15 |
| X | Filter | MICRO TRONICS | BRM50702 | G251 | 2018.09.04 | 2019.09.03 |
| | Filter | MICRO TRONICS | BRM50716 | G188 | 2018.09.04 | 2019.09.03 |
| X | EMI Test Receiver | R&S | ESR7 | 101602 | 2018.12.17 | 2019.12.16 |
| X | Spectrum Analyzer | R&S | FSV40 | 101149 | 2018.12.17 | 2019.12.16 |
| X | Coaxial Cable | SUHNER | SUCOFLEX 106 | RF002 | 2018.05.25 | 2019.05.24 |
| X | Mircoflex Cable | HUBER SUHNER | SUCOFLEX 102 | MY3381/2 | 2018.05.16 | 2019.05.15 |

Note:
1. All equipments are calibrated every one year.
2. The test instruments marked with “X” are used to measure the final test results.
3. Test Software version : QuieTek EMI 2.0 V2.1.113

## 2.3. 量測不確定度

不確定度已根據 DEKRA 內部文件進行了計算，並在本報告的每個測試章節中進行了描述。報告的擴展不確定性是基於標準不確定性乘以 k = 2 的覆蓋因子得出的，置信度約為 95%。對各個測試系統與伴隨的連接設施，所執行的量測項目的量測不確定度，在此提供做為系統資訊的參考，符合性決定不考慮測試系統的不確定度而是基於符合性測試的結果。

## 3. 電源端點干擾測試

### 3.1. 適用標準

依據國家通訊傳播委員會低功率射頻器材技術規範之第 3.3 節，以市電為電源之低功率射頻器材，其傳導回電源線上頻率自 150 kHz～30 百萬赫(MHz)之射頻電壓(在電源端子每一電源線對接地點)應小於或等於下表所列之限制值。測量時應經過 50 微亨利(uH)及 50 歐姆(Ω)之電源線阻抗穩定網路(Line Impedance Stabilization Network；LISN)。頻率重疊處，以較低限制值為準。

| Frequency 頻率範圍 MHz | 傳導限制值(dBμV) | |
|---|---|---|
| | 準尖峰值 | 平均值 |
| 0.15 - 0.50 | 66-56(註) | 56-46(註) |
| 0.50-5.0 | 56 | 46 |
| 5.0 - 30 | 60 | 50 |

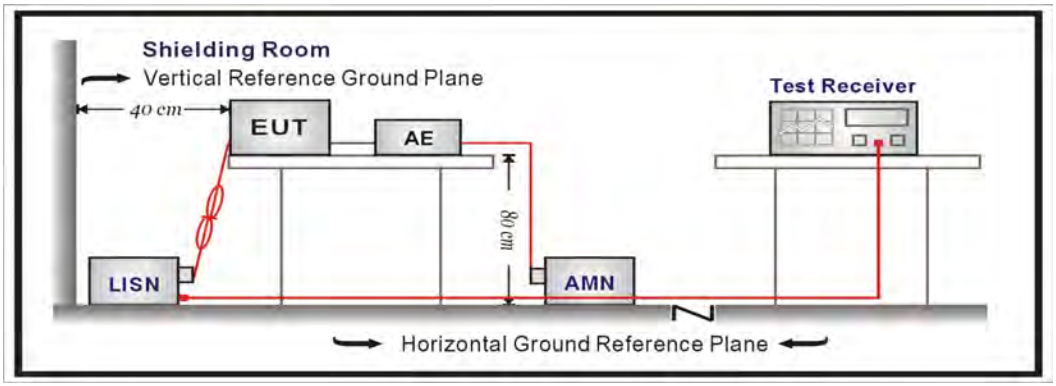
註:隨頻率之對數遞減

### 3.2. 量測方法

待測物置於高 80 公分之非導體桌面（落地型產品置於地上），將待測物之電源線接至電源阻抗網路器(LISN)，同時保持待測物至 LISN 距 80 公分，並將電源線多餘部份以 30 至 40 公分之八字形捆綁於電源線中央，於在正常工作狀態下，執行待測物之火線及地線各一次量測。

電源端點場強之測量範圍由 0.15MHz – 30MHz，所量測之讀值皆為準尖峰值(Quasi-Peak Value)及平均值(Average Value)。 場強接收機之解析頻寬為 10kHz。

### 3.3. 測試架構圖




### 3.4. 量測不確定度

此項測試之量測不確定度為±2.35dB。

Note: 經初測驗證過，電源端點干擾測試對測試頻道數並無差異，因此檢附其中一個測試頻道測試數據。

## 3.5. 電源端點測試結果

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 1: SISO A: 發射器 802.11ax-160BW

測 試 頻 道 ： CH 50 (5250MHz)　　試 驗 端 點 ：Line 1

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 1** | | | | | |
| **準尖峰值** | | | | | |
| 0.159 | 9.610 | 34.573 | 44.183 | -21.560 | 65.743 |
| 0.438 | 9.626 | 16.608 | 26.234 | -31.537 | 57.771 |
| 2.222 | 9.662 | 12.367 | 22.029 | -33.971 | 56.000 |
| 3.550 | 9.705 | 17.665 | 27.370 | -28.630 | 56.000 |
| 9.915 | 9.839 | 18.924 | 28.764 | -31.236 | 60.000 |
| 24.576 | 10.010 | 13.396 | 23.406 | -36.594 | 60.000 |
| **平均值** | | | | | |
| 0.159 | 9.610 | 18.602 | 28.212 | -27.531 | 55.743 |
| 0.438 | 9.626 | 9.790 | 19.416 | -28.355 | 47.771 |
| 2.222 | 9.662 | 7.344 | 17.006 | -28.994 | 46.000 |
| 3.550 | 9.705 | 7.809 | 17.514 | -28.486 | 46.000 |
| 9.915 | 9.839 | 14.378 | 24.218 | -25.782 | 50.000 |
| 24.576 | 10.010 | 12.706 | 22.716 | -27.284 | 50.000 |

備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 1: SISO A: 發射器 802.11ax-160BW

測 試 頻 道 ： CH 50 (5250MHz)　　試 驗 端 點 ：Line 2

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

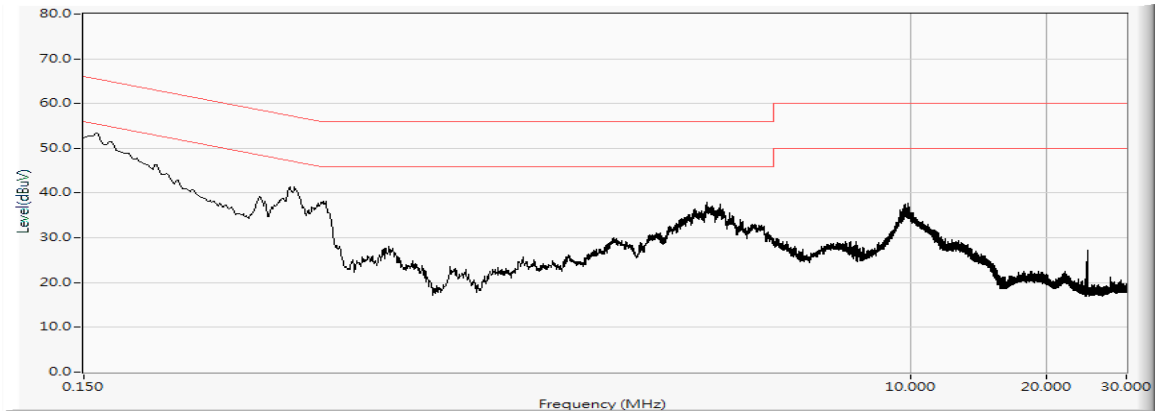
測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 2** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 9.602 | 34.960 | 44.561 | -21.382 | 65.943 |
| 0.438 | 9.618 | 16.558 | 26.176 | -31.595 | 57.771 |
| 2.245 | 9.663 | 11.110 | 20.773 | -35.227 | 56.000 |
| 3.613 | 9.706 | 20.167 | 29.873 | -26.127 | 56.000 |
| 9.852 | 9.839 | 11.038 | 20.877 | -39.123 | 60.000 |
| 24.576 | 10.050 | 15.355 | 25.405 | -34.595 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 9.602 | 19.107 | 28.709 | -27.234 | 55.943 |
| 0.438 | 9.618 | 8.974 | 18.592 | -29.179 | 47.771 |
| 2.245 | 9.663 | 6.303 | 15.965 | -30.035 | 46.000 |
| 3.613 | 9.706 | 11.459 | 21.165 | -24.835 | 46.000 |
| 9.852 | 9.839 | 5.694 | 15.533 | -34.467 | 50.000 |
| 24.576 | 10.050 | 14.189 | 24.239 | -25.761 | 50.000 |

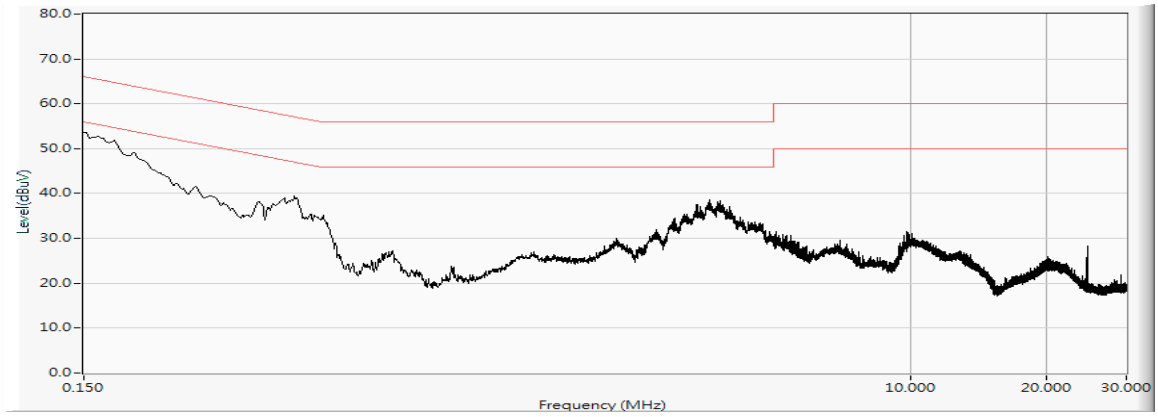
備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

**LINE 1**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

**LINE 2**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 1: SISO A: 發射器 802.11ax-160BW

測 試 頻 道 ：CH 114 (5570MHz)　　試 驗 端 點 ：Line 1

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 1** | | | | | |
| **準尖峰值** | | | | | |
| 0.150 | 9.561 | 35.667 | 45.228 | -20.772 | 66.000 |
| 0.494 | 9.579 | 24.902 | 34.481 | -21.690 | 56.171 |
| 1.442 | 9.580 | 17.884 | 27.464 | -28.536 | 56.000 |
| 3.322 | 9.593 | 19.174 | 28.767 | -27.233 | 56.000 |
| 10.129 | 9.651 | 19.234 | 28.885 | -31.115 | 60.000 |
| 24.576 | 9.690 | 20.261 | 29.951 | -30.049 | 60.000 |
| **平均值** | | | | | |
| 0.150 | 9.561 | 23.329 | 32.890 | -23.110 | 56.000 |
| 0.494 | 9.579 | 19.588 | 29.167 | -17.004 | 46.171 |
| 1.442 | 9.580 | 13.376 | 22.956 | -23.044 | 46.000 |
| 3.322 | 9.593 | 11.668 | 21.261 | -24.739 | 46.000 |
| 10.129 | 9.651 | 14.979 | 24.630 | -25.370 | 50.000 |
| 24.576 | 9.690 | 19.332 | 29.022 | -20.978 | 50.000 |

備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 1: SISO A: 發射器 802.11ax-160BW

測 試 頻 道 ： CH 114 (5570MHz)　　試 驗 端 點 ：Line 2

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

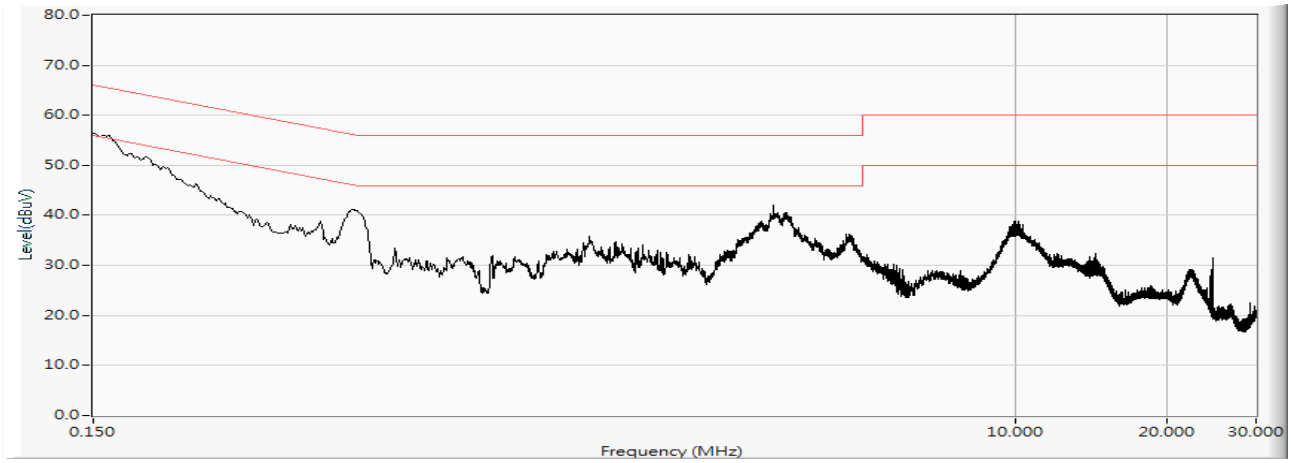
測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 2** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 10.671 | 35.341 | 46.012 | -19.931 | 65.943 |
| 0.499 | 9.867 | 27.211 | 37.078 | -18.951 | 56.029 |
| 1.500 | 9.729 | 17.912 | 27.641 | -28.359 | 56.000 |
| 3.358 | 9.687 | 21.004 | 30.691 | -25.309 | 56.000 |
| 10.331 | 9.683 | 12.401 | 22.084 | -37.916 | 60.000 |
| 24.576 | 9.788 | 20.474 | 30.262 | -29.738 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 10.671 | 23.498 | 34.169 | -21.774 | 55.943 |
| 0.499 | 9.867 | 21.141 | 31.008 | -15.021 | 46.029 |
| 1.500 | 9.729 | 13.901 | 23.630 | -22.370 | 46.000 |
| 3.358 | 9.687 | 13.016 | 22.703 | -23.297 | 46.000 |
| 10.331 | 9.683 | 8.276 | 17.959 | -32.041 | 50.000 |
| 24.576 | 9.788 | 19.564 | 29.352 | -20.648 | 50.000 |

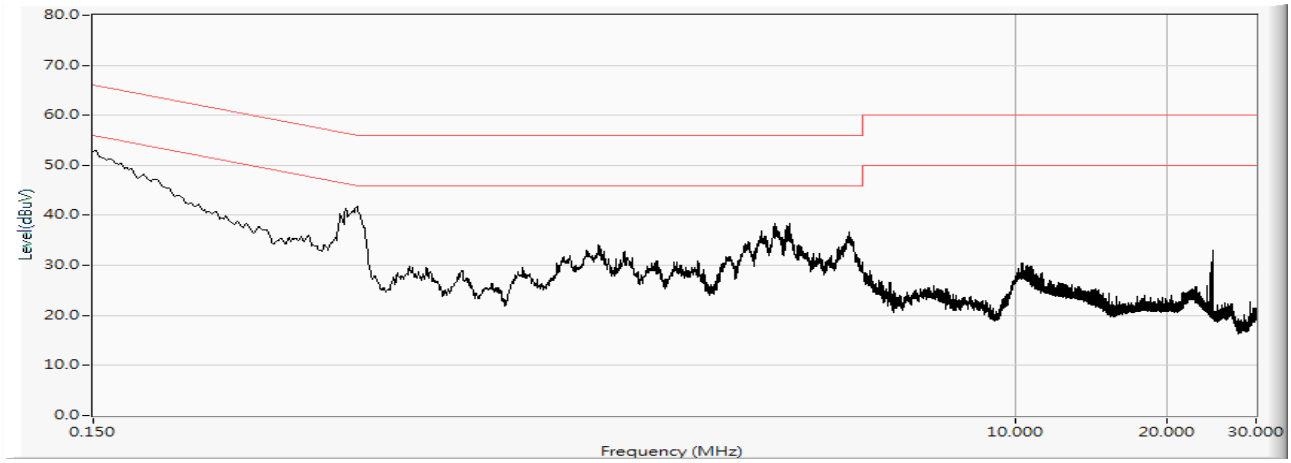
備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

**LINE 1**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

**LINE 2**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試模式：Mode 2: SISO B: 發射器 802.11ax-160BW
測試頻道：CH 50 (5250MHz)　　試驗端點：Line 1
6 dB 頻寬：10 kHz　　視頻頻寬：10 kHz
檢測器：準尖峰值 & 平均值　　環境溫度：23 ℃
測試日期：107 年 12 月 24 日　　環境濕度：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 1** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 9.611 | 35.076 | 44.687 | -21.256 | 65.943 |
| 0.505 | 9.630 | 22.108 | 31.737 | -24.263 | 56.000 |
| 0.647 | 9.630 | 8.165 | 17.795 | -38.205 | 56.000 |
| 1.750 | 9.656 | 7.804 | 17.460 | -38.540 | 56.000 |
| 3.547 | 9.705 | 16.492 | 26.197 | -29.803 | 56.000 |
| 9.866 | 9.839 | 19.495 | 29.334 | -30.666 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 9.611 | 18.181 | 27.792 | -28.151 | 55.943 |
| 0.505 | 9.630 | 16.348 | 25.978 | -20.022 | 46.000 |
| 0.647 | 9.630 | 3.147 | 12.777 | -33.223 | 46.000 |
| 1.750 | 9.656 | 2.878 | 12.534 | -33.466 | 46.000 |
| 3.547 | 9.705 | 7.554 | 17.259 | -28.741 | 46.000 |
| 9.866 | 9.839 | 14.416 | 24.255 | -25.745 | 50.000 |

備註：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

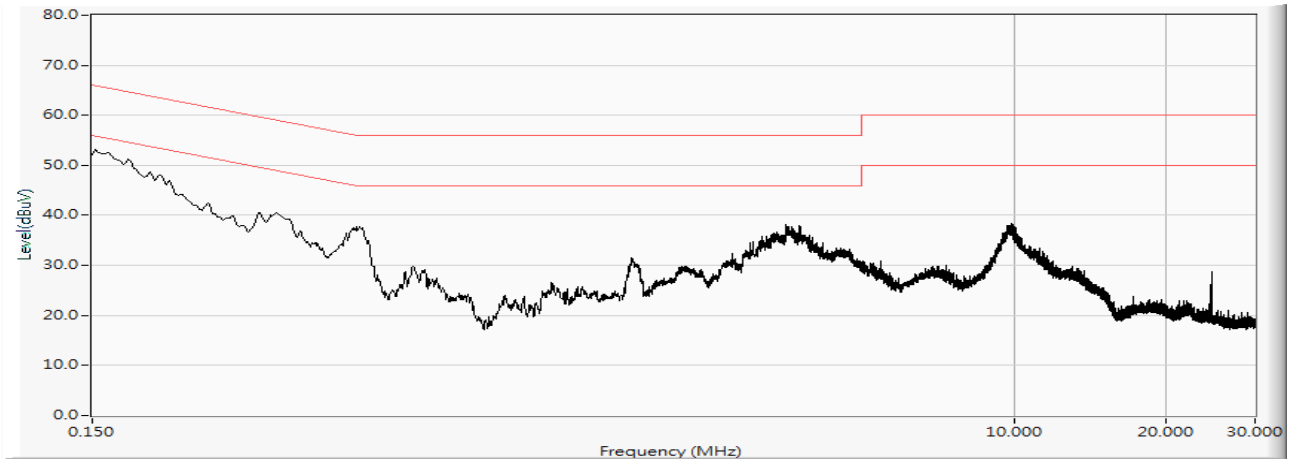
待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試模式：Mode 2: SISO B: 發射器 802.11ax-160BW
測試頻道：CH 50 (5250MHz)　　試驗端點：Line 2
6 dB 頻寬：10 kHz　　視頻頻寬：10 kHz
檢測器：準尖峰值 & 平均值　　環境溫度：23 ℃
測試日期：107 年 12 月 24 日　　環境濕度：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 2** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 9.602 | 34.687 | 44.289 | -21.654 | 65.943 |
| 0.510 | 9.621 | 18.012 | 27.633 | -28.367 | 56.000 |
| 2.256 | 9.663 | 11.631 | 21.294 | -34.706 | 56.000 |
| 3.358 | 9.694 | 18.014 | 27.708 | -28.292 | 56.000 |
| 10.014 | 9.840 | 11.394 | 21.234 | -38.766 | 60.000 |
| 24.576 | 10.050 | 15.835 | 25.885 | -34.115 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 9.602 | 18.211 | 27.812 | -28.131 | 55.943 |
| 0.510 | 9.621 | 12.928 | 22.549 | -23.451 | 46.000 |
| 2.256 | 9.663 | 6.551 | 16.214 | -29.786 | 46.000 |
| 3.358 | 9.694 | 9.722 | 19.416 | -26.584 | 46.000 |
| 10.014 | 9.840 | 7.028 | 16.868 | -33.132 | 50.000 |
| 24.576 | 10.050 | 14.487 | 24.537 | -25.463 | 50.000 |

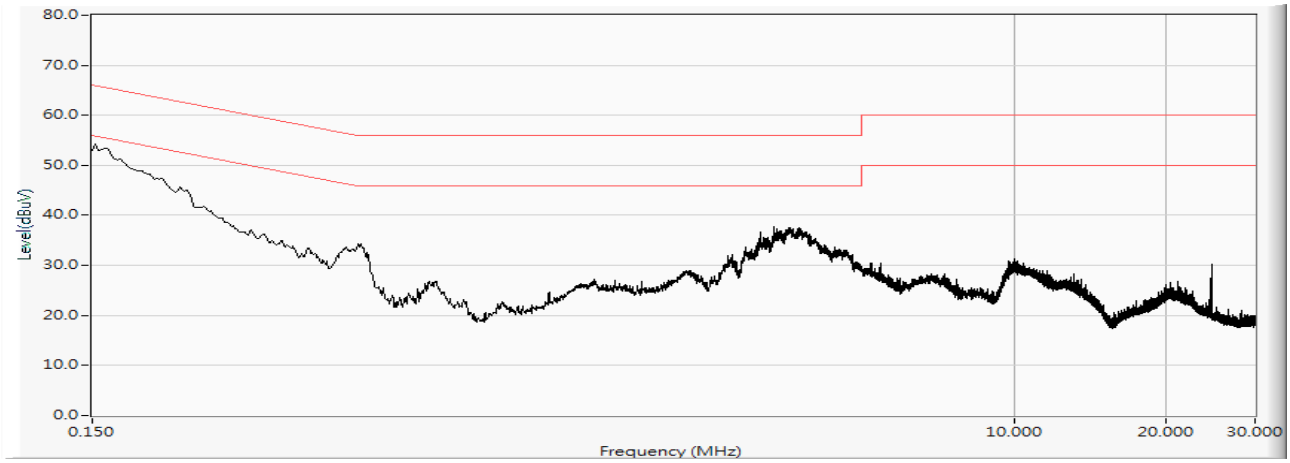
備註：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

**LINE 1**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

**LINE 2**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 2: SISO B: 發射器 802.11ax-160BW

測 試 頻 道 ： CH 114 (5570MHz)　　試 驗 端 點 ： Line 1

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 1** | | | | | |
| **準尖峰值** | | | | | |
| 0.186 | 9.560 | 30.031 | 39.591 | -25.380 | 64.971 |
| 0.505 | 9.580 | 23.163 | 32.743 | -23.257 | 56.000 |
| 1.435 | 9.580 | 17.756 | 27.336 | -28.664 | 56.000 |
| 3.419 | 9.594 | 20.316 | 29.910 | -26.090 | 56.000 |
| 9.881 | 9.649 | 18.151 | 27.800 | -32.200 | 60.000 |
| 24.576 | 9.690 | 19.967 | 29.657 | -30.343 | 60.000 |
| **平均值** | | | | | |
| 0.186 | 9.560 | 16.455 | 26.015 | -28.956 | 54.971 |
| 0.505 | 9.580 | 18.825 | 28.404 | -17.596 | 46.000 |
| 1.435 | 9.580 | 13.381 | 22.961 | -23.039 | 46.000 |
| 3.419 | 9.594 | 12.236 | 21.830 | -24.170 | 46.000 |
| 9.881 | 9.649 | 14.162 | 23.811 | -26.189 | 50.000 |
| 24.576 | 9.690 | 19.134 | 28.824 | -21.176 | 50.000 |

備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 2: SISO B: 發射器 802.11ax-160BW

測 試 頻 道 ：CH 114 (5570MHz)　　試 驗 端 點 ：Line 2

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

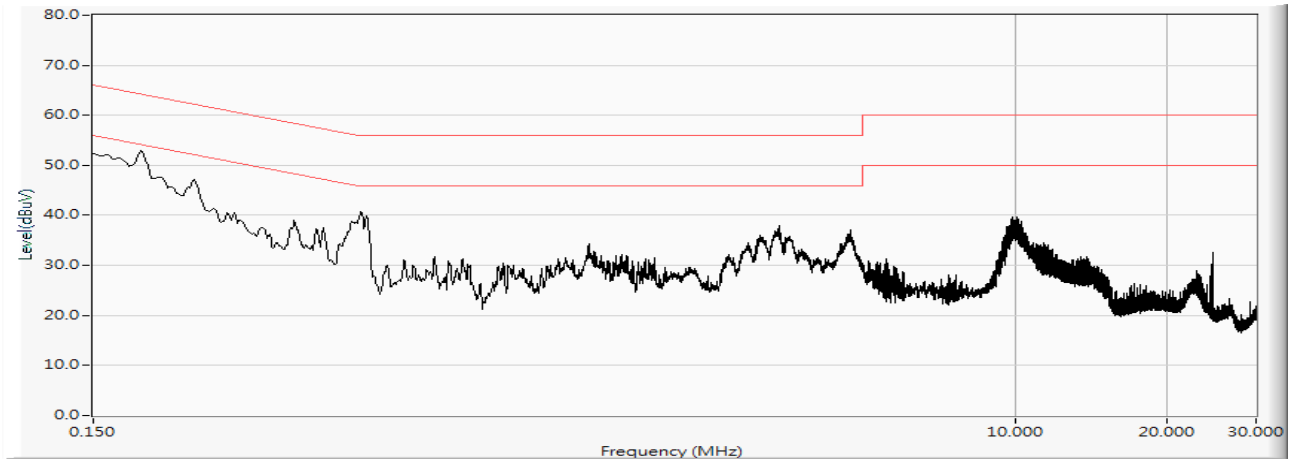
測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 2** | | | | | |
| **準尖峰值** | | | | | |
| 0.161 | 9.861 | 34.279 | 44.139 | -21.547 | 65.686 |
| 0.501 | 9.867 | 26.935 | 36.801 | -19.199 | 56.000 |
| 1.433 | 9.731 | 18.294 | 28.025 | -27.975 | 56.000 |
| 3.327 | 9.687 | 20.487 | 30.175 | -25.825 | 56.000 |
| 10.383 | 9.684 | 11.959 | 21.643 | -38.357 | 60.000 |
| 24.576 | 9.788 | 20.408 | 30.196 | -29.804 | 60.000 |
| **平均值** | | | | | |
| 0.161 | 9.861 | 23.371 | 33.232 | -22.454 | 55.686 |
| 0.501 | 9.867 | 21.138 | 31.005 | -14.995 | 46.000 |
| 1.433 | 9.731 | 14.185 | 23.915 | -22.085 | 46.000 |
| 3.327 | 9.687 | 11.595 | 21.282 | -24.718 | 46.000 |
| 10.383 | 9.684 | 6.997 | 16.681 | -33.319 | 50.000 |
| 24.576 | 9.788 | 19.539 | 29.327 | -20.673 | 50.000 |

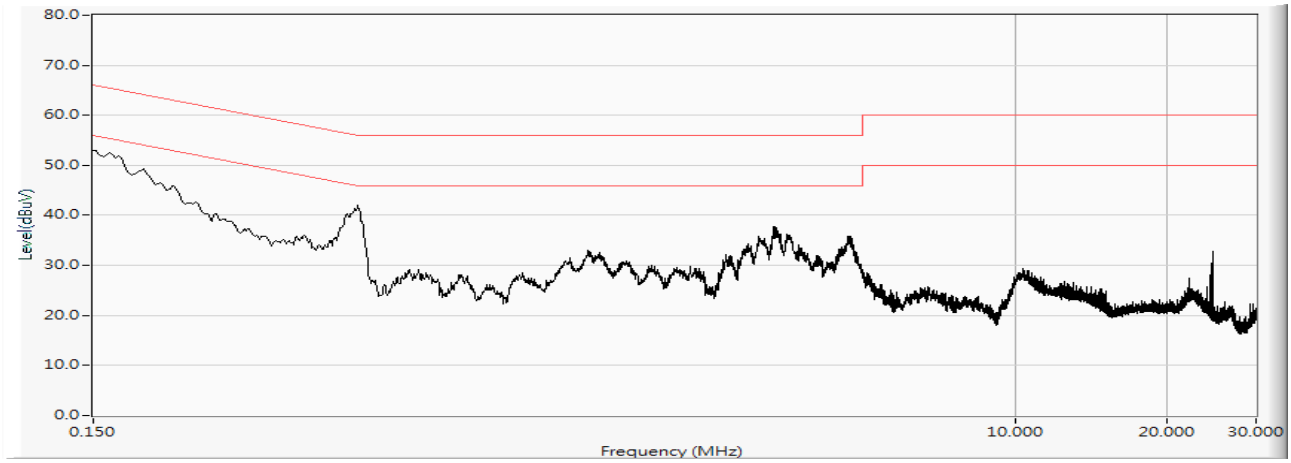
備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

**LINE 1**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

**LINE 2**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 3: MIMO: 發射器 802.11ax-160BW

測 試 頻 道 ：CH 50 (5250MHz)　　試 驗 端 點 ：Line 1

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 1** | | | | | |
| **準尖峰值** | | | | | |
| 0.150 | 9.611 | 34.848 | 44.460 | -21.540 | 66.000 |
| 0.505 | 9.630 | 22.252 | 31.882 | -24.118 | 56.000 |
| 2.245 | 9.663 | 13.284 | 22.946 | -33.054 | 56.000 |
| 3.867 | 9.709 | 17.426 | 27.134 | -28.866 | 56.000 |
| 9.771 | 9.838 | 18.505 | 28.343 | -31.657 | 60.000 |
| 24.576 | 10.010 | 12.536 | 22.546 | -37.454 | 60.000 |
| **平均值** | | | | | |
| 0.150 | 9.611 | 20.568 | 30.179 | -25.821 | 56.000 |
| 0.505 | 9.630 | 15.962 | 25.591 | -20.409 | 46.000 |
| 2.245 | 9.663 | 8.094 | 17.756 | -28.244 | 46.000 |
| 3.867 | 9.709 | 11.039 | 20.747 | -25.253 | 46.000 |
| 9.771 | 9.838 | 13.961 | 23.800 | -26.200 | 50.000 |
| 24.576 | 10.010 | 11.788 | 21.798 | -28.202 | 50.000 |

備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 3: MIMO: 發射器 802.11ax-160BW

測 試 頻 道 ：CH 50 (5250MHz)　　試 驗 端 點 ：Line 2

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

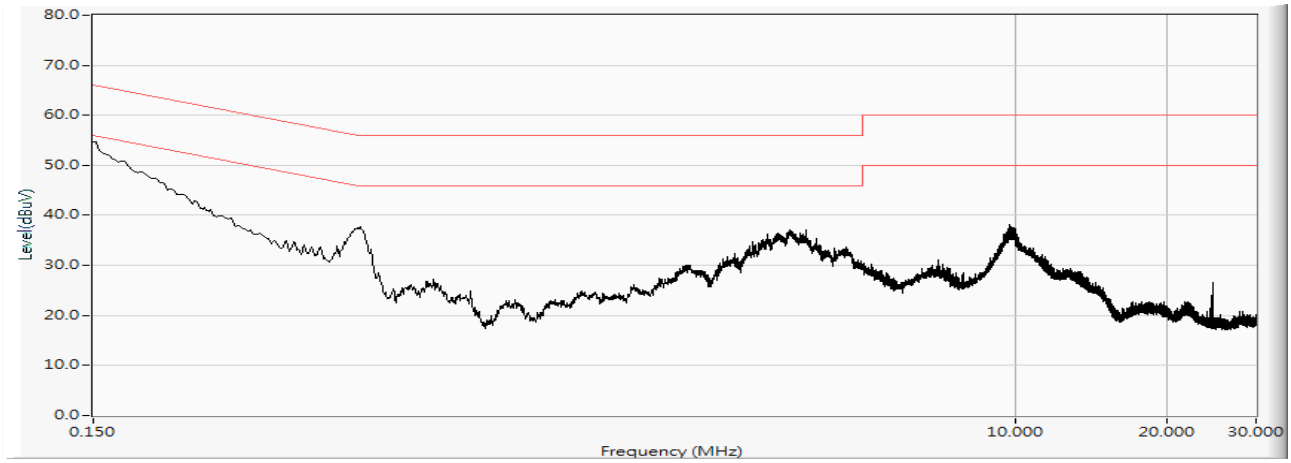
測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 2** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 9.602 | 34.506 | 44.108 | -21.835 | 65.943 |
| 0.472 | 9.619 | 16.109 | 25.728 | -31.072 | 56.800 |
| 0.503 | 9.620 | 18.881 | 28.502 | -27.498 | 56.000 |
| 3.599 | 9.706 | 20.597 | 30.303 | -25.697 | 56.000 |
| 9.848 | 9.839 | 11.199 | 21.038 | -38.962 | 60.000 |
| 24.576 | 10.050 | 12.267 | 22.317 | -37.683 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 9.602 | 17.884 | 27.486 | -28.457 | 55.943 |
| 0.472 | 9.619 | 9.908 | 19.528 | -27.272 | 46.800 |
| 0.503 | 9.620 | 13.787 | 23.408 | -22.592 | 46.000 |
| 3.599 | 9.706 | 10.828 | 20.534 | -25.466 | 46.000 |
| 9.848 | 9.839 | 5.883 | 15.722 | -34.278 | 50.000 |
| 24.576 | 10.050 | 11.299 | 21.349 | -28.651 | 50.000 |

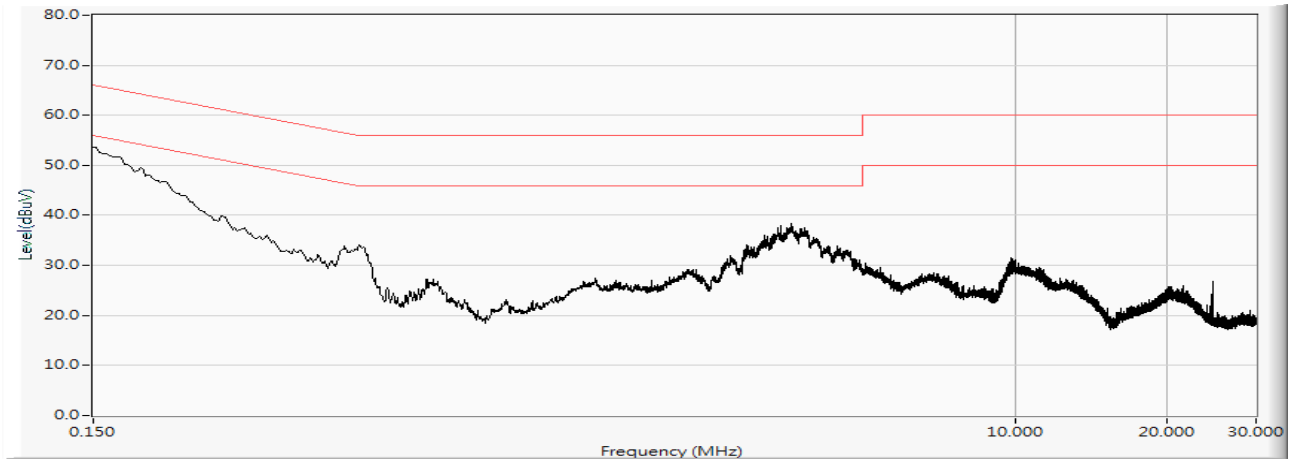
備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

**LINE 1**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

**LINE 2**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 3: MIMO: 發射器 802.11ax-160BW

測 試 頻 道 ： CH 114 (5570MHz)　　試 驗 端 點 ： Line 1

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 1** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 9.561 | 35.191 | 44.752 | -21.191 | 65.943 |
| 0.505 | 9.580 | 23.392 | 32.971 | -23.029 | 56.000 |
| 1.450 | 9.580 | 16.995 | 26.575 | -29.425 | 56.000 |
| 3.356 | 9.594 | 20.696 | 30.290 | -25.710 | 56.000 |
| 9.985 | 9.650 | 18.866 | 28.516 | -31.484 | 60.000 |
| 24.576 | 9.690 | 24.142 | 33.832 | -26.168 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 9.561 | 22.757 | 32.318 | -23.625 | 55.943 |
| 0.505 | 9.580 | 18.563 | 28.142 | -17.858 | 46.000 |
| 1.450 | 9.580 | 12.892 | 22.472 | -23.528 | 46.000 |
| 3.356 | 9.594 | 12.936 | 22.530 | -23.470 | 46.000 |
| 9.985 | 9.650 | 14.821 | 24.471 | -25.529 | 50.000 |
| 24.576 | 9.690 | 23.536 | 33.226 | -16.774 | 50.000 |

備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 3: MIMO: 發射器 802.11ax-160BW

測 試 頻 道 ：CH 114 (5570MHz)　　試 驗 端 點 ：Line 2

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

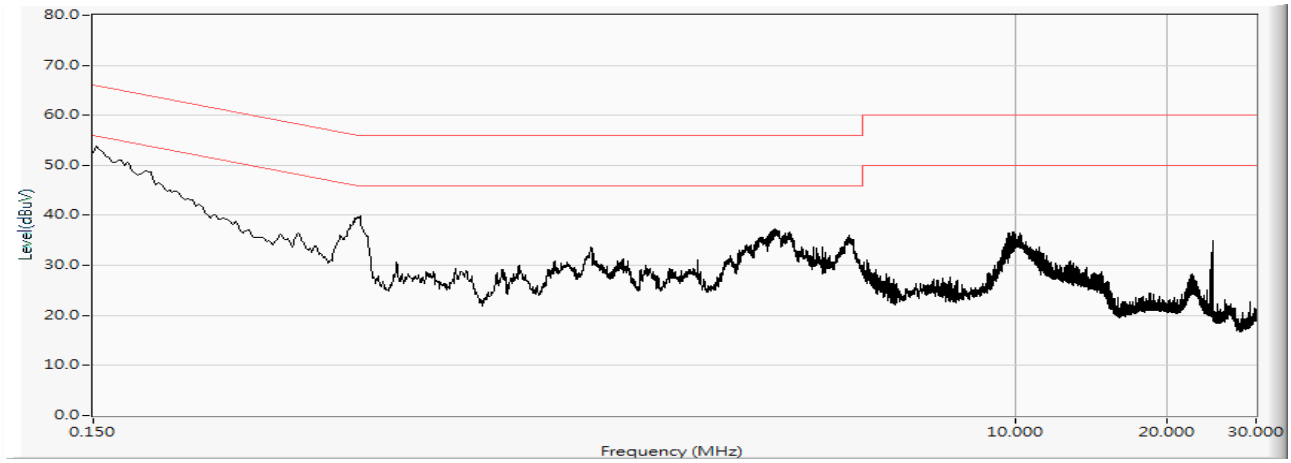
測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 2** | | | | | |
| **準尖峰值** | | | | | |
| 0.157 | 10.125 | 34.584 | 44.709 | -21.091 | 65.800 |
| 0.494 | 9.867 | 27.124 | 36.991 | -19.180 | 56.171 |
| 1.433 | 9.731 | 17.988 | 27.719 | -28.281 | 56.000 |
| 3.358 | 9.687 | 21.161 | 30.848 | -25.152 | 56.000 |
| 10.480 | 9.685 | 11.636 | 21.321 | -38.679 | 60.000 |
| 24.576 | 9.788 | 24.418 | 34.206 | -25.794 | 60.000 |
| **平均值** | | | | | |
| 0.157 | 10.125 | 22.072 | 32.197 | -23.603 | 55.800 |
| 0.494 | 9.867 | 20.717 | 30.584 | -15.587 | 46.171 |
| 1.433 | 9.731 | 14.301 | 24.031 | -21.969 | 46.000 |
| 3.358 | 9.687 | 13.068 | 22.755 | -23.245 | 46.000 |
| 10.480 | 9.685 | 7.660 | 17.345 | -32.655 | 50.000 |
| 24.576 | 9.788 | 23.876 | 33.664 | -16.336 | 50.000 |

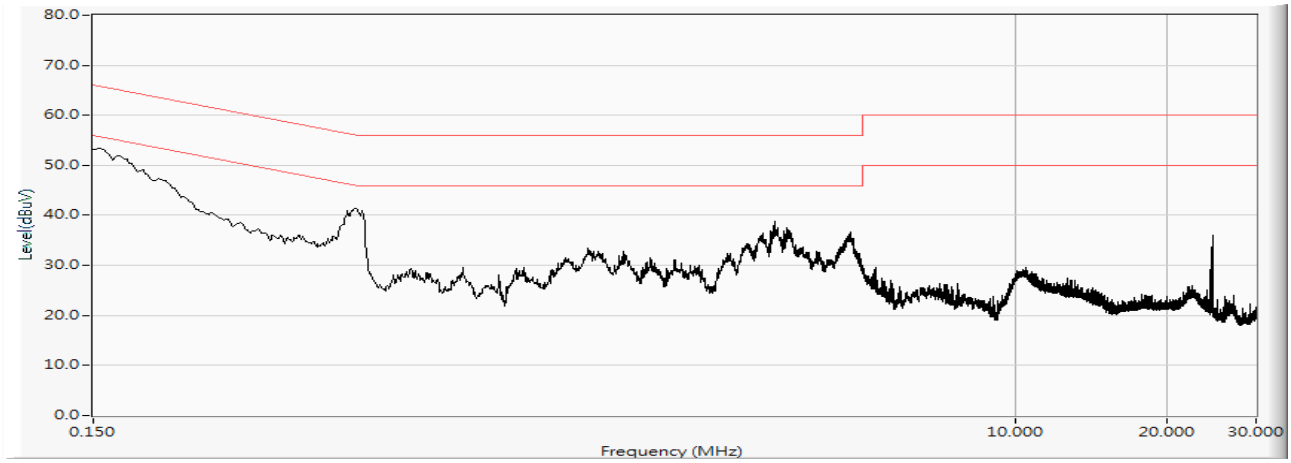
備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

**LINE 1**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

**LINE 2**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 4: SISO A: 接收器 802.11ax-160BW

測 試 頻 道 ：CH 50 (5250MHz)　　試 驗 端 點 ：Line 1

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 1** | | | | | |
| **準尖峰值** | | | | | |
| 0.150 | 9.611 | 36.134 | 45.745 | -20.255 | 66.000 |
| 0.445 | 9.626 | 15.495 | 25.121 | -32.450 | 57.571 |
| 0.510 | 9.630 | 21.847 | 31.477 | -24.523 | 56.000 |
| 3.647 | 9.706 | 18.022 | 27.729 | -28.271 | 56.000 |
| 9.883 | 9.839 | 19.084 | 28.923 | -31.077 | 60.000 |
| 24.576 | 10.010 | 16.344 | 26.354 | -33.646 | 60.000 |
| **平均值** | | | | | |
| 0.150 | 9.611 | 18.910 | 28.521 | -27.479 | 56.000 |
| 0.445 | 9.626 | 9.522 | 19.148 | -28.423 | 47.571 |
| 0.510 | 9.630 | 15.488 | 25.118 | -20.882 | 46.000 |
| 3.647 | 9.706 | 11.013 | 20.720 | -25.280 | 46.000 |
| 9.883 | 9.839 | 14.470 | 24.309 | -25.691 | 50.000 |
| 24.576 | 10.010 | 15.111 | 25.121 | -24.879 | 50.000 |

備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 4: SISO A: 接收器 802.11ax-160BW

測 試 頻 道 ：CH 50 (5250MHz)　　試 驗 端 點 ：Line 2

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

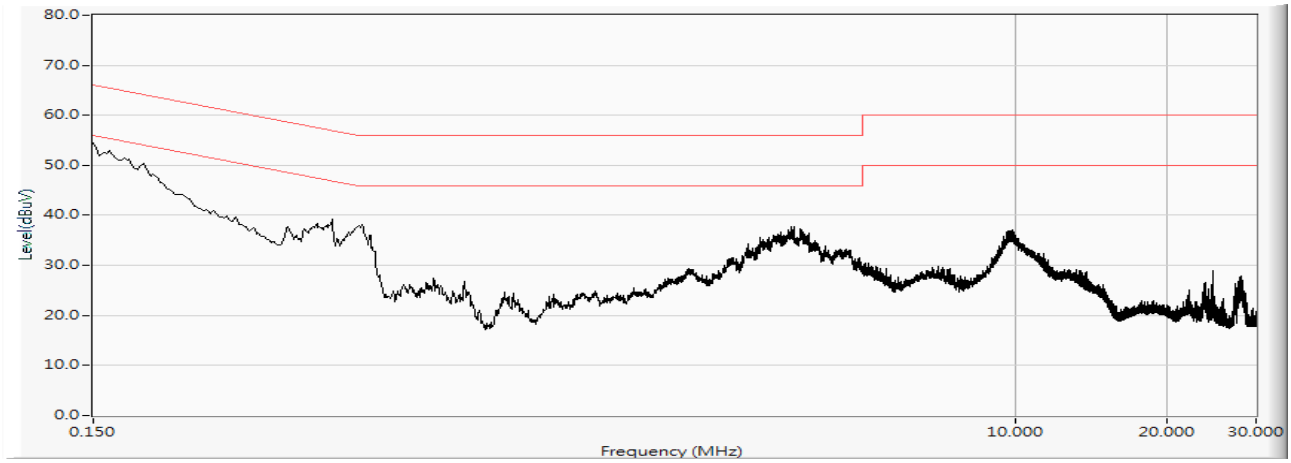
測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 2** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 9.602 | 34.712 | 44.313 | -21.630 | 65.943 |
| 0.436 | 9.618 | 16.349 | 25.968 | -31.861 | 57.829 |
| 0.719 | 9.630 | 11.909 | 21.539 | -34.461 | 56.000 |
| 3.766 | 9.708 | 18.638 | 28.346 | -27.654 | 56.000 |
| 9.861 | 9.839 | 11.045 | 20.884 | -39.116 | 60.000 |
| 24.576 | 10.050 | 16.159 | 26.209 | -33.791 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 9.602 | 21.494 | 31.096 | -24.847 | 55.943 |
| 0.436 | 9.618 | 9.200 | 18.818 | -29.011 | 47.829 |
| 0.719 | 9.630 | 7.048 | 16.678 | -29.322 | 46.000 |
| 3.766 | 9.708 | 8.593 | 18.301 | -27.699 | 46.000 |
| 9.861 | 9.839 | 5.766 | 15.605 | -34.395 | 50.000 |
| 24.576 | 10.050 | 14.711 | 24.761 | -25.239 | 50.000 |

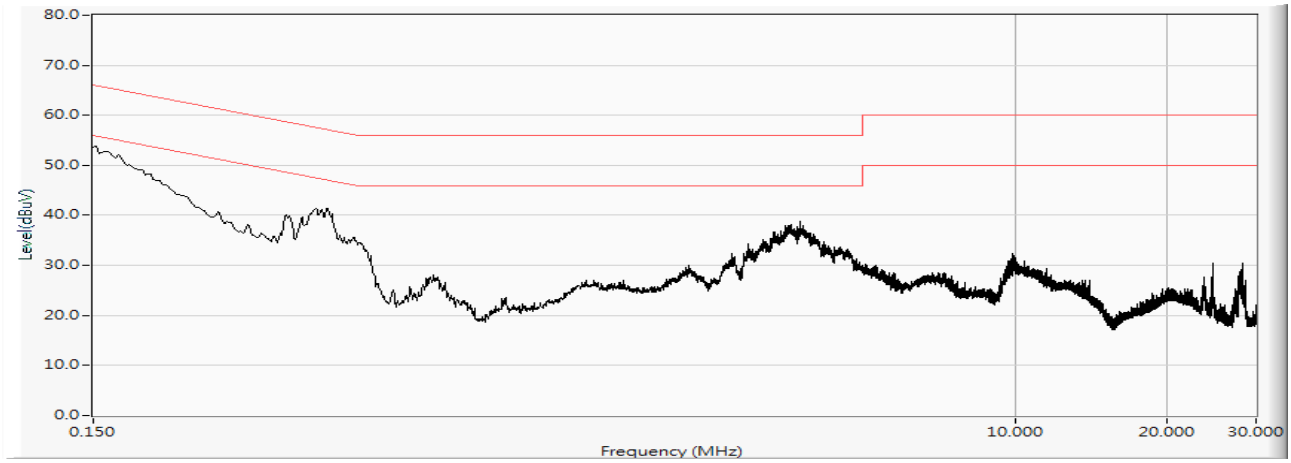
備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

**LINE 1**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

**LINE 2**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 4: SISO A: 接收器 802.11ax-160BW

測試頻道 ：CH 114 (5570MHz)　　試 驗 端 點 ：Line 1

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

測試日期：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 1** | | | | | |
| **準尖峰值** | | | | | |
| 0.159 | 9.560 | 34.454 | 44.014 | -21.729 | 65.743 |
| 0.496 | 9.579 | 25.092 | 34.671 | -21.443 | 56.114 |
| 1.439 | 9.580 | 17.975 | 27.555 | -28.445 | 56.000 |
| 3.419 | 9.594 | 20.644 | 30.238 | -25.762 | 56.000 |
| 10.124 | 9.651 | 19.198 | 28.849 | -31.151 | 60.000 |
| 24.576 | 9.690 | 20.101 | 29.791 | -30.209 | 60.000 |
| **平均值** | | | | | |
| 0.159 | 9.560 | 22.256 | 31.816 | -23.927 | 55.743 |
| 0.496 | 9.579 | 20.371 | 29.950 | -16.164 | 46.114 |
| 1.439 | 9.580 | 13.420 | 23.000 | -23.000 | 46.000 |
| 3.419 | 9.594 | 12.204 | 21.798 | -24.202 | 46.000 |
| 10.124 | 9.651 | 14.916 | 24.567 | -25.433 | 50.000 |
| 24.576 | 9.690 | 19.207 | 28.897 | -21.103 | 50.000 |

備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 4: SISO A: 接收器 802.11ax-160BW

測 試 頻 道 ：CH 114 (5570MHz)　　試 驗 端 點 ：Line 2

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

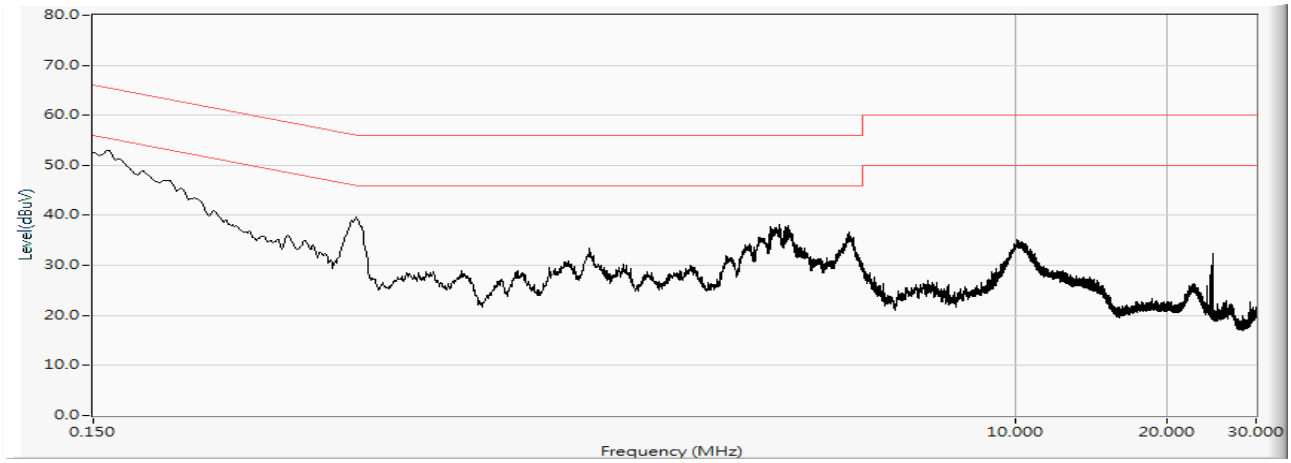
測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 2** | | | | | |
| **準尖峰值** | | | | | |
| 0.150 | 10.944 | 35.897 | 46.841 | -19.159 | 66.000 |
| 0.485 | 9.867 | 25.699 | 35.566 | -20.863 | 56.429 |
| 1.433 | 9.731 | 18.242 | 27.972 | -28.028 | 56.000 |
| 3.370 | 9.687 | 21.694 | 31.381 | -24.619 | 56.000 |
| 10.358 | 9.684 | 12.295 | 21.979 | -38.021 | 60.000 |
| 24.576 | 9.788 | 20.323 | 30.111 | -29.889 | 60.000 |
| **平均值** | | | | | |
| 0.150 | 10.944 | 22.818 | 33.762 | -22.238 | 56.000 |
| 0.485 | 9.867 | 19.572 | 29.439 | -16.990 | 46.429 |
| 1.433 | 9.731 | 14.208 | 23.939 | -22.061 | 46.000 |
| 3.370 | 9.687 | 13.434 | 23.121 | -22.879 | 46.000 |
| 10.358 | 9.684 | 7.528 | 17.212 | -32.788 | 50.000 |
| 24.576 | 9.788 | 19.482 | 29.270 | -20.730 | 50.000 |

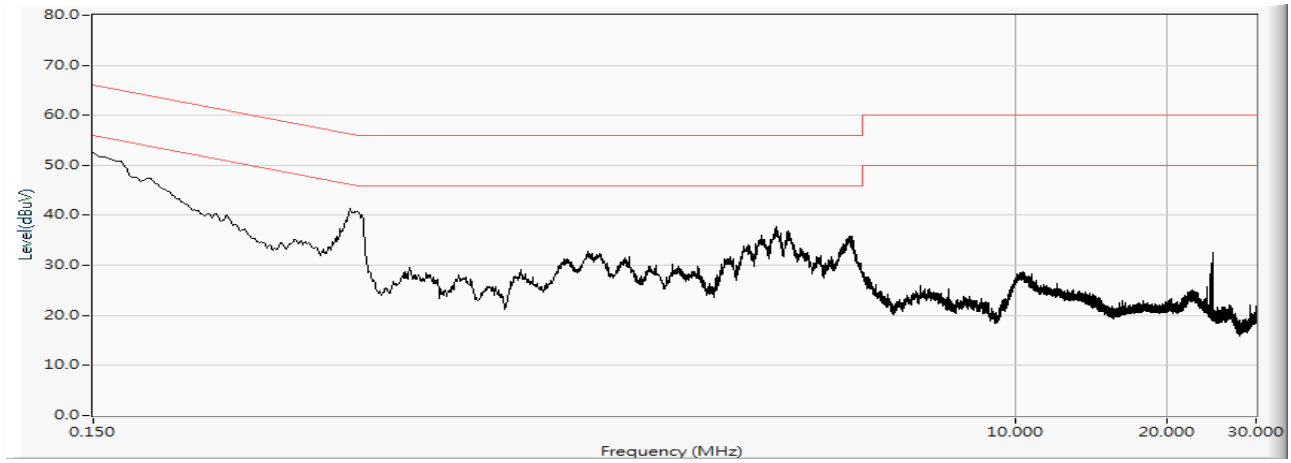
備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

**LINE 1**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

**LINE 2**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 5: SISO B: 接收器 802.11ax-160BW

測 試 頻 道 ： CH 50 (5250MHz)　　試 驗 端 點 ： Line 1

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ： 10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 1** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 9.611 | 34.741 | 44.352 | -21.591 | 65.943 |
| 0.505 | 9.630 | 21.902 | 31.531 | -24.469 | 56.000 |
| 1.754 | 9.657 | 8.299 | 17.957 | -38.043 | 56.000 |
| 3.635 | 9.706 | 19.153 | 28.859 | -27.141 | 56.000 |
| 9.992 | 9.840 | 19.221 | 29.061 | -30.939 | 60.000 |
| 24.576 | 10.010 | 15.543 | 25.553 | -34.447 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 9.611 | 18.234 | 27.845 | -28.098 | 55.943 |
| 0.505 | 9.630 | 16.311 | 25.941 | -20.059 | 46.000 |
| 1.754 | 9.657 | 3.328 | 12.986 | -33.014 | 46.000 |
| 3.635 | 9.706 | 10.960 | 20.666 | -25.334 | 46.000 |
| 9.992 | 9.840 | 14.945 | 24.785 | -25.215 | 50.000 |
| 24.576 | 10.010 | 14.286 | 24.296 | -25.704 | 50.000 |

備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 5: SISO B: 接收器 802.11ax-160BW

測 試 頻 道 ：CH 50 (5250MHz)　　試 驗 端 點 ：Line 2

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

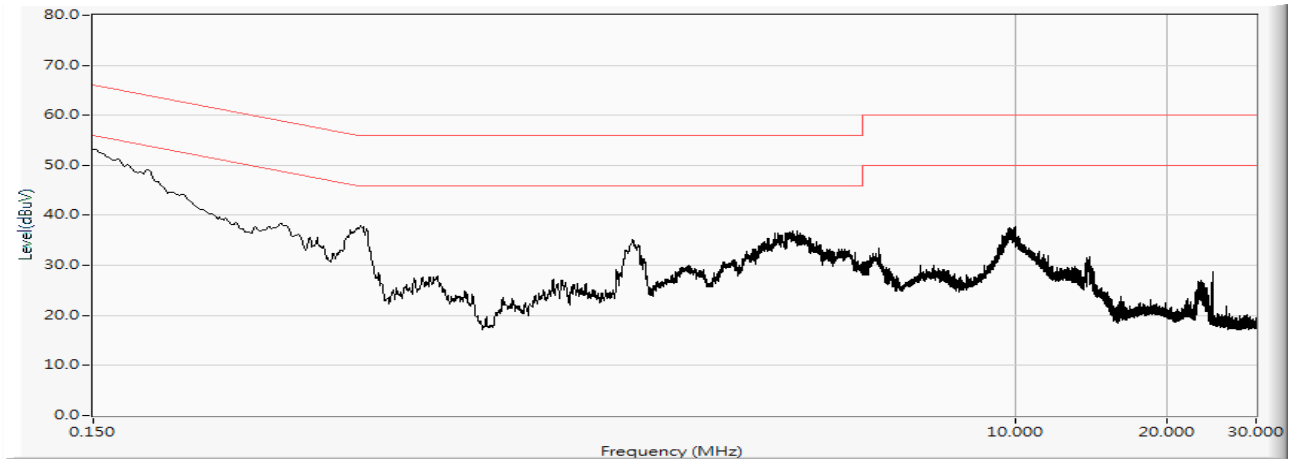
測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 2** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 9.602 | 36.244 | 45.845 | -20.098 | 65.943 |
| 0.357 | 9.616 | 15.131 | 24.746 | -35.340 | 60.086 |
| 1.743 | 9.654 | 8.366 | 18.020 | -37.980 | 56.000 |
| 3.757 | 9.708 | 17.557 | 27.265 | -28.735 | 56.000 |
| 14.005 | 9.907 | 5.912 | 15.819 | -44.181 | 60.000 |
| 24.576 | 10.050 | 15.667 | 25.717 | -34.283 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 9.602 | 22.327 | 31.928 | -24.015 | 55.943 |
| 0.357 | 9.616 | 6.458 | 16.074 | -34.012 | 50.086 |
| 1.743 | 9.654 | 4.543 | 14.197 | -31.803 | 46.000 |
| 3.757 | 9.708 | 7.504 | 17.212 | -28.788 | 46.000 |
| 14.005 | 9.907 | 2.489 | 12.396 | -37.604 | 50.000 |
| 24.576 | 10.050 | 14.360 | 24.410 | -25.590 | 50.000 |

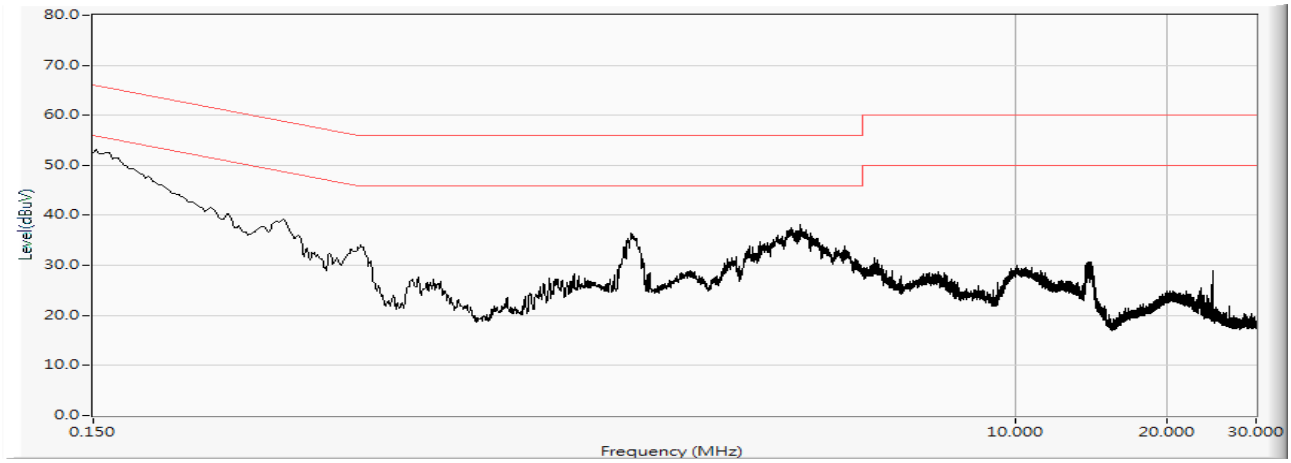
備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

**LINE 1**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

**LINE 2**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 5: SISO B: 接收器 802.11ax-160BW

測 試 頻 道 ： CH 114 (5570MHz)　　試 驗 端 點 ： Line 1

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 1** | | | | | |
| **準尖峰值** | | | | | |
| 0.150 | 9.561 | 35.875 | 45.436 | -20.564 | 66.000 |
| 0.496 | 9.579 | 25.160 | 34.739 | -21.375 | 56.114 |
| 1.435 | 9.580 | 17.739 | 27.319 | -28.681 | 56.000 |
| 3.410 | 9.594 | 20.640 | 30.234 | -25.766 | 56.000 |
| 10.097 | 9.650 | 19.112 | 28.763 | -31.237 | 60.000 |
| 24.576 | 9.690 | 23.529 | 33.219 | -26.781 | 60.000 |
| **平均值** | | | | | |
| 0.150 | 9.561 | 23.194 | 32.755 | -23.245 | 56.000 |
| 0.496 | 9.579 | 20.231 | 29.811 | -16.303 | 46.114 |
| 1.435 | 9.580 | 13.446 | 23.026 | -22.974 | 46.000 |
| 3.410 | 9.594 | 13.342 | 22.936 | -23.064 | 46.000 |
| 10.097 | 9.650 | 15.511 | 25.161 | -24.839 | 50.000 |
| 24.576 | 9.690 | 22.738 | 32.428 | -17.572 | 50.000 |

備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 5: SISO B: 接收器 802.11ax-160BW

測 試 頻 道 ：CH 114 (5570MHz)　　試 驗 端 點 ：Line 2

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

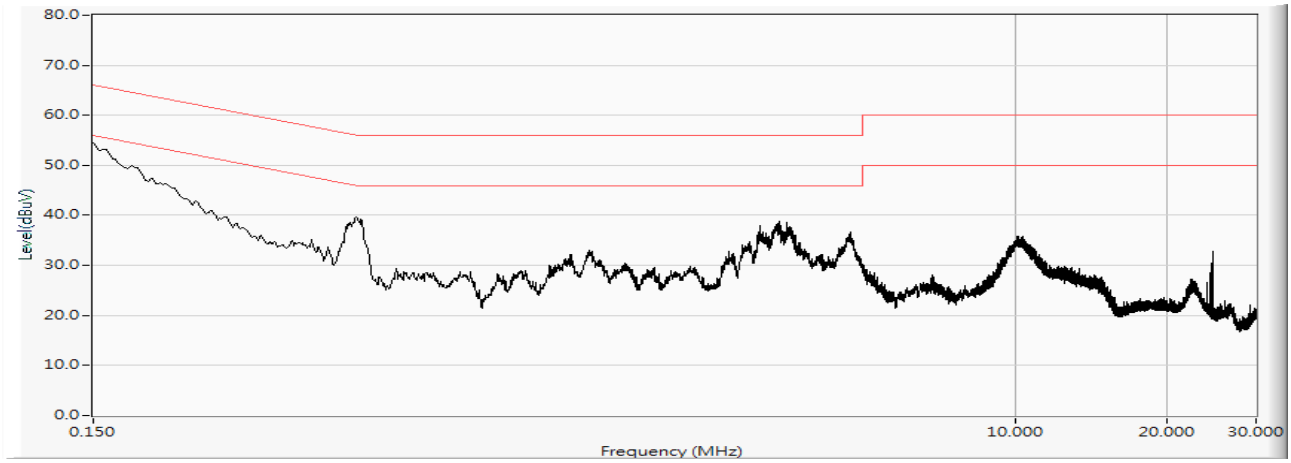
測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 2** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 10.671 | 35.510 | 46.181 | -19.762 | 65.943 |
| 0.501 | 9.867 | 27.404 | 37.271 | -18.729 | 56.000 |
| 1.442 | 9.730 | 17.757 | 27.488 | -28.512 | 56.000 |
| 3.383 | 9.686 | 21.252 | 30.939 | -25.061 | 56.000 |
| 10.540 | 9.685 | 11.582 | 21.267 | -38.733 | 60.000 |
| 24.576 | 9.788 | 23.711 | 33.499 | -26.501 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 10.671 | 22.967 | 33.638 | -22.305 | 55.943 |
| 0.501 | 9.867 | 20.955 | 30.822 | -15.178 | 46.000 |
| 1.442 | 9.730 | 13.828 | 23.558 | -22.442 | 46.000 |
| 3.383 | 9.686 | 13.585 | 23.271 | -22.729 | 46.000 |
| 10.540 | 9.685 | 7.463 | 17.148 | -32.852 | 50.000 |
| 24.576 | 9.788 | 23.036 | 32.824 | -17.176 | 50.000 |

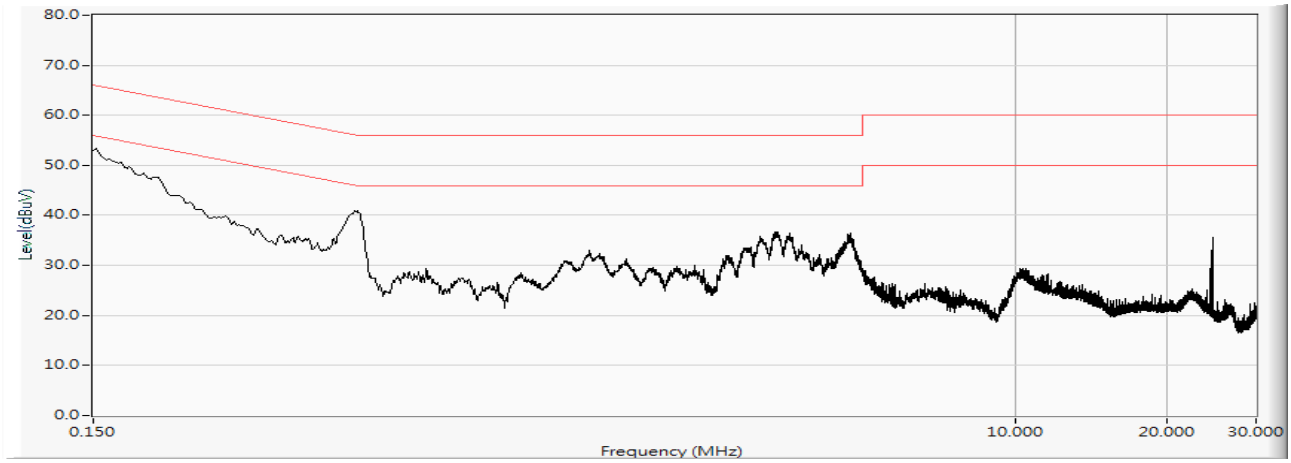
備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

**LINE 1**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

**LINE 2**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 6: MIMO: 接收器 802.11ax-160BW

測 試 頻 道 ： CH 50 (5250MHz)　　試 驗 端 點 ： Line 1

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ： 10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBµV | dBµV | dB | dBµV |
| **LINE 1** | | | | | |
| **準尖峰值** | | | | | |
| 0.159 | 9.610 | 35.193 | 44.803 | -20.940 | 65.743 |
| 0.503 | 9.629 | 21.760 | 31.389 | -24.611 | 56.000 |
| 2.238 | 9.662 | 12.630 | 22.292 | -33.708 | 56.000 |
| 3.561 | 9.705 | 17.116 | 26.821 | -29.179 | 56.000 |
| 9.742 | 9.838 | 18.358 | 28.196 | -31.804 | 60.000 |
| 24.576 | 10.010 | 11.740 | 21.750 | -38.250 | 60.000 |
| **平均值** | | | | | |
| 0.159 | 9.610 | 17.852 | 27.462 | -28.281 | 55.743 |
| 0.503 | 9.629 | 16.322 | 25.952 | -20.048 | 46.000 |
| 2.238 | 9.662 | 7.887 | 17.549 | -28.451 | 46.000 |
| 3.561 | 9.705 | 8.485 | 18.190 | -27.810 | 46.000 |
| 9.742 | 9.838 | 13.852 | 23.690 | -26.310 | 50.000 |
| 24.576 | 10.010 | 10.859 | 20.869 | -29.131 | 50.000 |

備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 6: MIMO: 接收器 802.11ax-160BW

測 試 頻 道 ：CH 50 (5250MHz)　　試 驗 端 點 ：Line 2

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

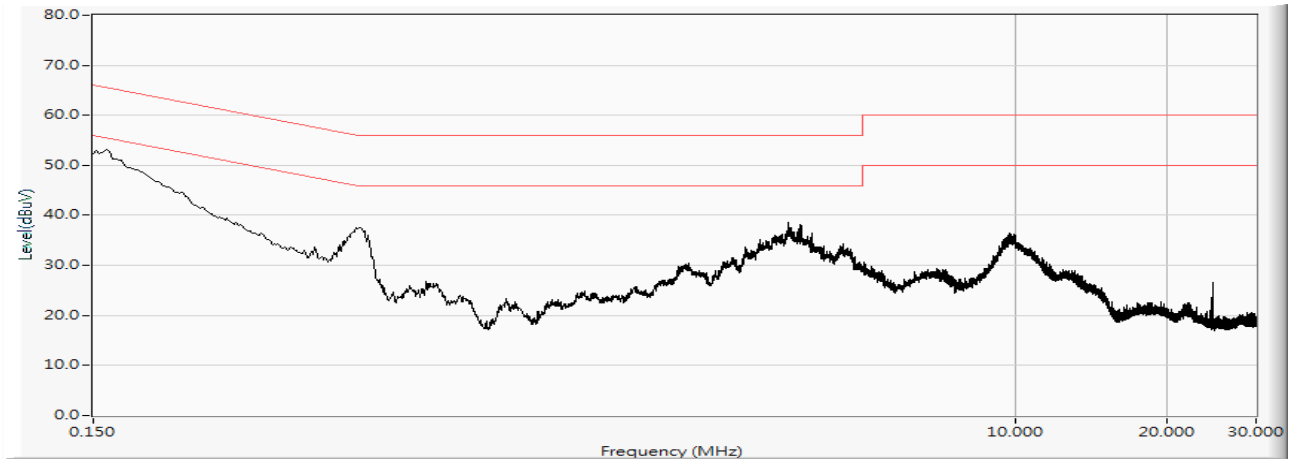
測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 2** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 9.602 | 34.995 | 44.597 | -21.346 | 65.943 |
| 0.469 | 9.619 | 14.931 | 24.550 | -32.336 | 56.886 |
| 1.484 | 9.650 | 11.138 | 20.788 | -35.212 | 56.000 |
| 3.615 | 9.706 | 19.990 | 29.696 | -26.304 | 56.000 |
| 10.041 | 9.841 | 13.110 | 22.951 | -37.049 | 60.000 |
| 24.576 | 10.050 | 11.990 | 22.040 | -37.960 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 9.602 | 21.019 | 30.620 | -25.323 | 55.943 |
| 0.469 | 9.619 | 9.821 | 19.440 | -27.446 | 46.886 |
| 1.484 | 9.650 | 7.321 | 16.971 | -29.029 | 46.000 |
| 3.615 | 9.706 | 11.405 | 21.111 | -24.889 | 46.000 |
| 10.041 | 9.841 | 7.394 | 17.234 | -32.766 | 50.000 |
| 24.576 | 10.050 | 10.942 | 20.992 | -29.008 | 50.000 |

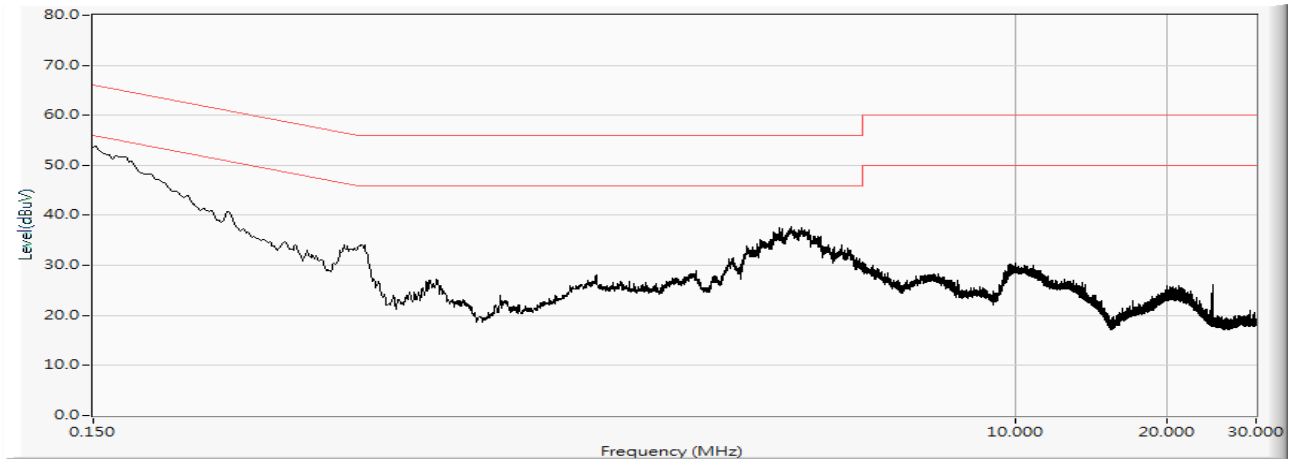
備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

**LINE 1**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

**LINE 2**


80.0
70.0
60.0
50.0
40.0
30.0
20.0
10.0
0.0
Level(dBuV)
0.150
10.000
20.000
30.000
Frequency (MHz)

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 6: MIMO: 接收器 802.11ax-160BW

測 試 頻 道 ： CH 114 (5570MHz)　　試 驗 端 點 ： Line 1

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 1** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 9.561 | 35.103 | 44.664 | -21.279 | 65.943 |
| 0.510 | 9.580 | 20.514 | 30.094 | -25.906 | 56.000 |
| 1.433 | 9.580 | 17.899 | 27.479 | -28.521 | 56.000 |
| 3.482 | 9.595 | 15.368 | 24.963 | -31.037 | 56.000 |
| 10.100 | 9.650 | 19.101 | 28.752 | -31.248 | 60.000 |
| 24.576 | 9.690 | 24.111 | 33.801 | -26.199 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 9.561 | 22.890 | 32.450 | -23.493 | 55.943 |
| 0.510 | 9.580 | 15.242 | 24.822 | -21.178 | 46.000 |
| 1.433 | 9.580 | 13.577 | 23.157 | -22.843 | 46.000 |
| 3.482 | 9.595 | 8.496 | 18.091 | -27.909 | 46.000 |
| 10.100 | 9.650 | 15.382 | 25.032 | -24.968 | 50.000 |
| 24.576 | 9.690 | 23.501 | 33.191 | -16.809 | 50.000 |

備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測 試 模 式 ：Mode 6: MIMO: 接收器 802.11ax-160BW

測 試 頻 道 ：CH 114 (5570MHz)　　試 驗 端 點 ：Line 2

6 dB 頻寬：10 kHz　　視 頻 頻 寬 ：10 kHz

檢 測 器 ：準尖峰值 & 平均值　　環 境 溫 度 ：23 ℃

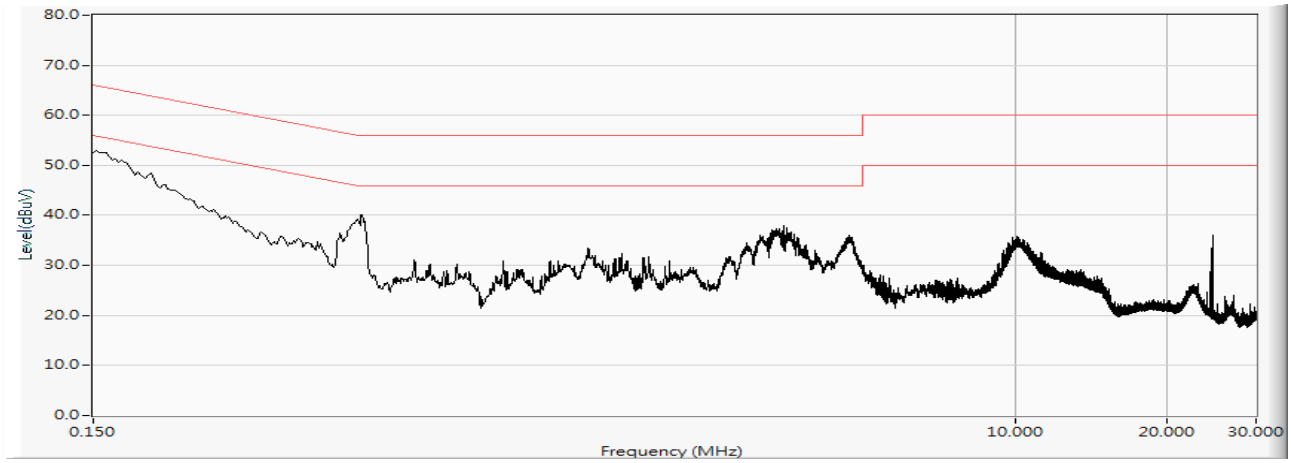
測 試 日 期 ：107 年 12 月 24 日　　環 境 濕 度 ：50 %

| Frequency | Correct Factor | Reading Level | Measurement Level | Margin | Limit |
|---|---|---|---|---|---|
| MHz | dB | dBμV | dBμV | dB | dBμV |
| **LINE 2** | | | | | |
| **準尖峰值** | | | | | |
| 0.152 | 10.671 | 35.246 | 45.917 | -20.026 | 65.943 |
| 0.510 | 9.866 | 22.529 | 32.395 | -23.605 | 56.000 |
| 1.433 | 9.731 | 18.464 | 28.194 | -27.806 | 56.000 |
| 3.482 | 9.684 | 15.556 | 25.241 | -30.759 | 56.000 |
| 10.100 | 9.681 | 11.903 | 21.584 | -38.416 | 60.000 |
| 24.576 | 9.788 | 24.550 | 34.338 | -25.662 | 60.000 |
| **平均值** | | | | | |
| 0.152 | 10.671 | 23.037 | 33.708 | -22.235 | 55.943 |
| 0.510 | 9.866 | 16.112 | 25.977 | -20.023 | 46.000 |
| 1.433 | 9.731 | 14.272 | 24.002 | -21.998 | 46.000 |
| 3.482 | 9.684 | 8.607 | 18.291 | -27.709 | 46.000 |
| 10.100 | 9.681 | 7.336 | 17.017 | -32.983 | 50.000 |
| 24.576 | 9.788 | 23.980 | 33.768 | -16.232 | 50.000 |

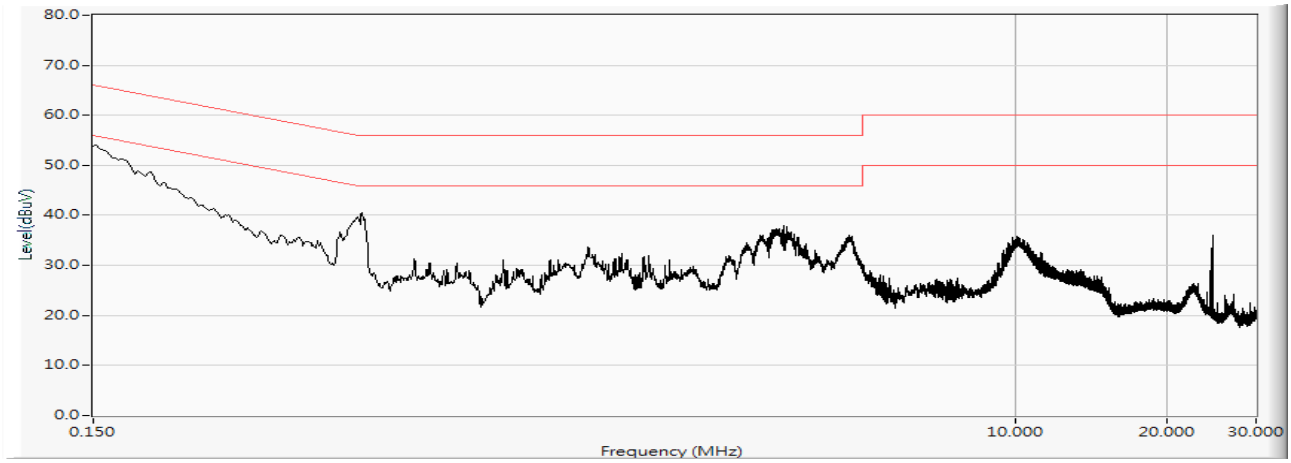
備 註 ：

1. 所有之讀值為準尖峰值及平均值。
2. “ “意指量測數據中最高量測值。
3. Measurement Level = Reading Level + Correct Factor。
4. 上表以外之頻率，測試值與限度值相比較之下，因其值太低而未列於上表內。

**LINE 1**




**LINE 2**




| | |
|---|---|
| 電源端點干擾電壓測試結果: | **PASS** |

# 4. 天線之要求

## 4.1. 適用標準

依據國家通訊傳播委員會低功率射頻器材技術規範之第 4.7.8 節
天線之規格不受 2.2 規定之限制。
依據國家通訊傳播委員會低功率射頻器材技術規範之第 5.7.3 節
4.7.3.1 使用於 5.15 GHz～5.25 GHz 頻段
(1) 供戶外操作使用:
(C) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
(2) 供室內操作使用:
(C) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
(3) 供固定式點對點操作使用:
(C) 使用超過 23 dBi 方向增益之指向性天線時，應依超過 23 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
(D) 固定式點對點操作，不包括點對多點系統、全方向性應用及多台共站發射機傳送相同資訊。
(4) 供用戶端裝置(Client Device)操作使用:
(C) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
4.7.3.2 使用頻率於 5.25 GHz～5.35 GHz 與 5.470 GHz～5.725 GHz 頻段
(3) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
4.7.3.3 使用頻率於 5.725 GHz～5.850 GHz 頻段
(3) 供固定式點對點操作時，使用方向增益超過 6 dBi 之發射天線，可不需對應減少發射器之傳導輸出功率限制值。
(4) 除(3)外，使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度

## 4.2. 天線樣式

此 Intel® Wi-Fi 6 AX200 為半固定式 PIFA Antenna (檢附天線規格書)

**Antenna List**

| No. | Manufacturer | Part No. | Antenna Type | Peak Gain |
|---|---|---|---|---|
| 1 | SkyCross | WTCC-PIFA-REF-1 (Main)<br>WTCC-PIFA-REF-1 (Aux) | PIFA Antenna | 3.64 dBi for 5.15~5.25GHz<br>3.73 dBi for 5.25~5.35GHz<br>4.77 dBi for 5.47~5.725GHz<br>4.97 dBi for 5.725~5.85GHz |

| | |
|---|---|
| 天線之要求測試結果: | **PASS** |

# 5. 峰值發射功率

## 5.1. 適用標準

依據國家通訊傳播委員會低功率射頻器材技術規範之第 5.7.3 節

4.7.3.1 使用於 5.15 GHz～5.25 GHz 頻段

(1) 供戶外操作使用:

(A) 最大傳導輸出功率應小於或等於 1 W。

(B) 在任何 1 MHz 頻帶中最大功率頻譜密度應小於或等於 17 dBm。

(C) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

(D) 在水平面仰角超過 30 度時，其最大 EIRP 應小於或等於 21 dBm。

(2) 供室內操作使用:

(A) 最大傳導輸出功率應小於或等於 1 W。

(B) 在任何 1 MHz 頻帶中最大功率頻譜密度應小於或等於 17 dBm。

(C) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

(3) 供固定式點對點操作使用:

(A) 最大傳導輸出功率應小於或等於 1 W。

(B) 在任何 1 MHz 頻帶中最大功率頻譜密度應小於或等於 17 dBm。

(C) 使用超過 23 dBi 方向增益之指向性天線時，應依超過 23 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

(D) 固定式點對點操作，不包括點對多點系統、全方向性應用及多台共站發射機傳送相同資訊。

(4) 供用戶端裝置(Client Device)操作使用:

(A) 最大傳導輸出功率應小於或等於 250 mW。

(B) 在任何 1 MHz 頻帶中最大功率頻譜密度應小於或等於 11 dBm。

(C) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

4.7.3.2 使用頻率於 5.25 GHz～5.35 GHz 與 5.470 GHz～5.725 GHz 頻段

(1) 最大傳導輸出功率應小於或等於 250 mW 或 11dBm+10log B (B 是 26 dB 發射頻寬，單位 MHz)之較小者。

(2) 最大功率頻譜密度在任何 1 MHz 頻帶中應小於或等於 11 dBm。

(3) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

4.7.3.3 使用頻率於 5.725 GHz～5.850 GHz 頻段

(1) 最大傳導輸出功率應小於或等於 1 W。

(2) 在任何 500 kHz 頻帶中最大功率頻譜密度應小於或等於 30 dBm。

(3) 供固定式點對點操作時，使用方向增益超過 6 dBi 之發射天線，可不需對應減少發射器之傳導輸出功率限制值。

(4) 除(3)外，使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度

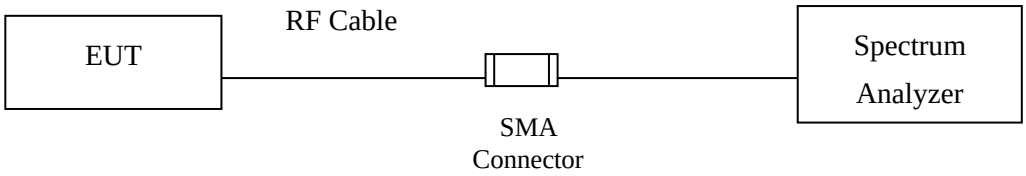
## 5.2. 量測方法

待測物之天線埠經由適當之衰減直接連至 Power Meter RF 輸入端量測 Maximum conducted (average) output power 時將使用 Power Meter 內建 gate 功能。

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，峰值發射功率必須使用依據均方根等效電壓校準之儀器量測於任何連續傳輸之時段，量測結果須依儀器限制(如偵測器反應時間、相較於發射頻寬有限之解析頻寬能力，靈敏度等)調整得出正確之峰值量測。

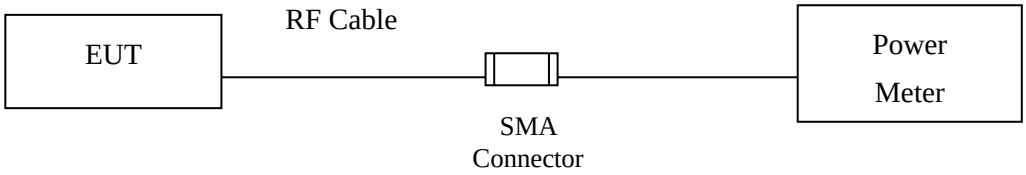
## 5.3. 測試架構圖

**99% Occupied Bandwidth**

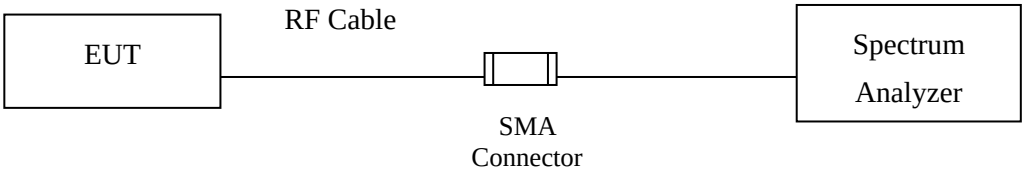



**Conduction Power Measurement**

Conduction Power Measurement (for 802.11an)




Conduction Power Measurement (for 802.11ac)




## 5.4. 量測不確定度

此項測試之量測不確定度

採用功率計為±0.95dB

採用頻譜分析儀±1.30dB

## 5.5. 峰值發射功率測試結果

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 1: SISO A: 發射器 802.11a
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 19 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate (Mbps) | | | | | | | |
| | | 6 | 9 | 12 | 18 | 24 | 36 | 48 | 54 |
| | | Measurement Level (dBm) | | | | | | | |
| 36 | 5180 | 20.32 | -- | -- | -- | -- | -- | -- | -- |
| 44 | 5220 | 20.99 | 20.93 | 20.87 | 20.81 | 20.75 | 20.69 | 20.65 | 20.60 |
| 48 | 5240 | 20.94 | -- | -- | -- | -- | -- | -- | -- |
| 52 | 5260 | 20.98 | -- | -- | -- | -- | -- | -- | -- |
| 60 | 5300 | 20.97 | 20.93 | 20.89 | 20.85 | 20.80 | 20.74 | 20.68 | 20.63 |
| 64 | 5320 | 20.92 | -- | -- | -- | -- | -- | -- | -- |
| 100 | 5500 | 20.57 | -- | -- | -- | -- | -- | -- | -- |
| 116 | 5580 | 20.92 | 20.88 | 20.82 | 20.78 | 20.72 | 20.68 | 20.63 | 20.58 |
| 140 | 5700 | 19.41 | -- | -- | -- | -- | -- | -- | -- |
| 149 | 5745 | 20.95 | -- | -- | -- | -- | -- | -- | -- |
| 157 | 5785 | 20.94 | 20.89 | 20.84 | 20.79 | 20.75 | 20.69 | 20.64 | 20.59 |
| 165 | 5825 | 20.97 | -- | -- | -- | -- | -- | -- | -- |

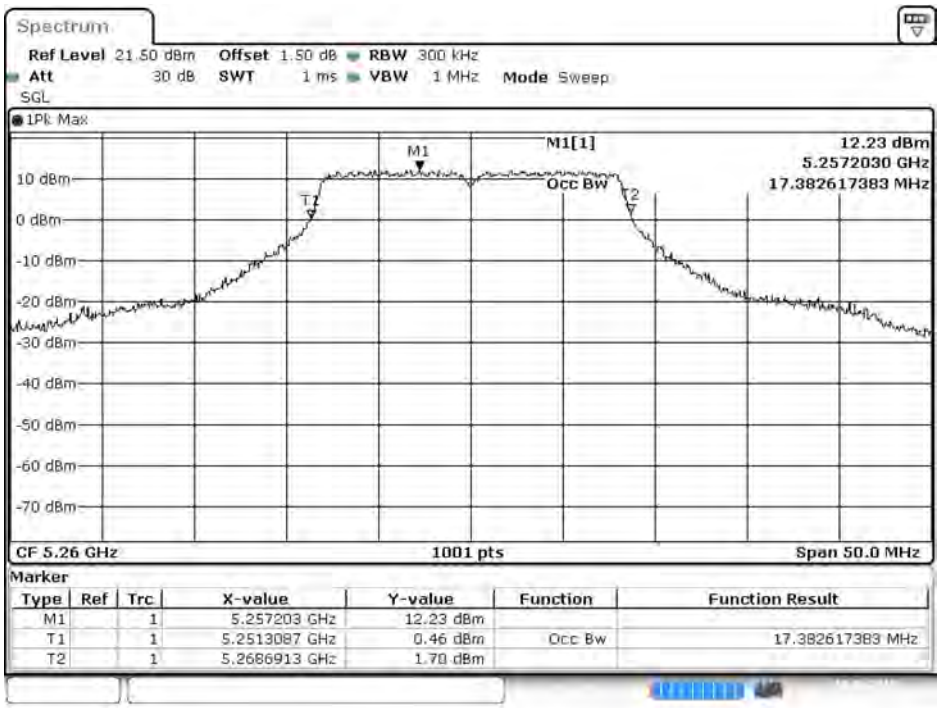
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

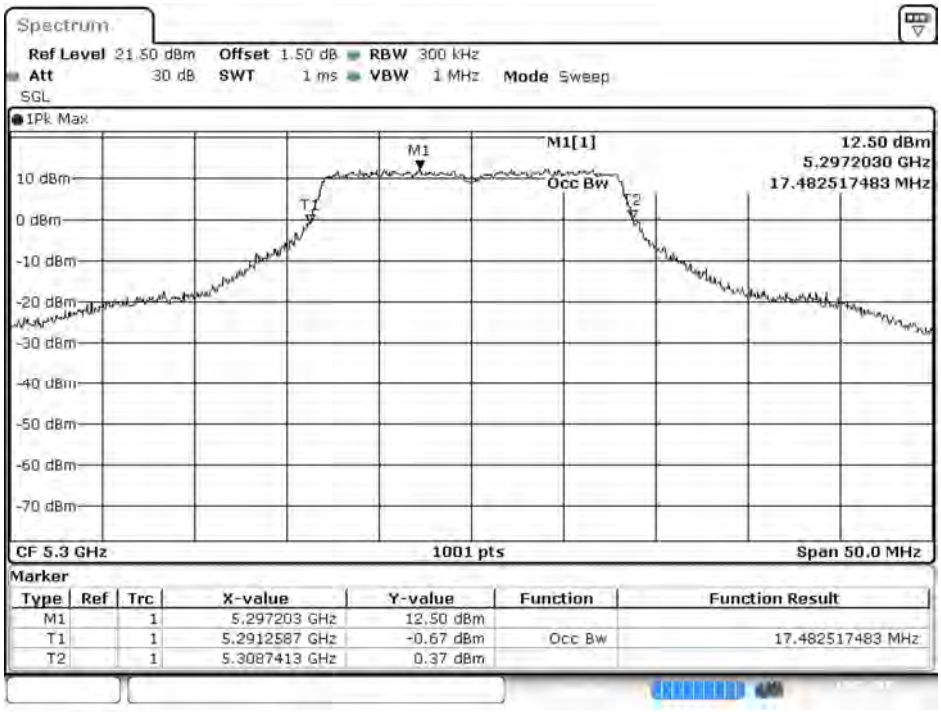
| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 36 | 5180 | -- | 20.32 | 24 | -- |
| 44 | 5220 | -- | 20.99 | 24 | -- |
| 48 | 5240 | -- | 20.94 | 24 | -- |
| 52 | 5260 | 17.383 | 20.98 | 24 | 23.40 |
| 60 | 5300 | 17.483 | 20.97 | 24 | 23.43 |
| 64 | 5320 | 17.383 | 20.92 | 24 | 23.40 |
| 100 | 5500 | 17.283 | 20.57 | 24 | 23.38 |
| 116 | 5580 | 17.383 | 20.92 | 24 | 23.40 |
| 140 | 5700 | 17.433 | 19.41 | 24 | 23.41 |
| 149 | 5745 | -- | 20.95 | 30 | -- |
| 157 | 5785 | -- | 20.94 | 30 | -- |
| 165 | 5825 | -- | 20.97 | 30 | -- |

## 99% Occupied Bandwidth:

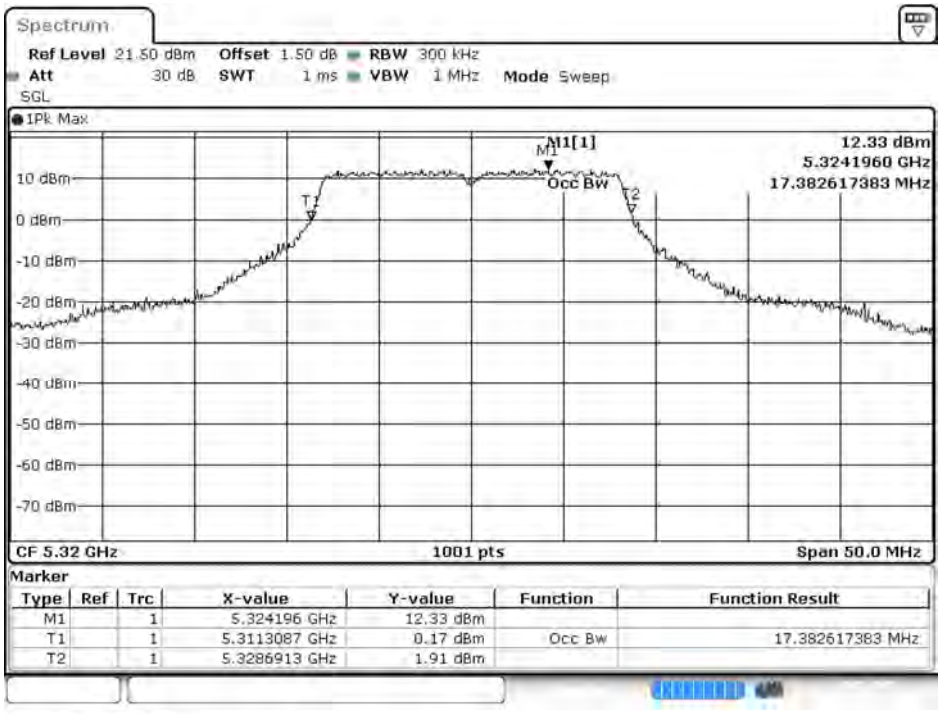
### Channel 52




### Channel 60

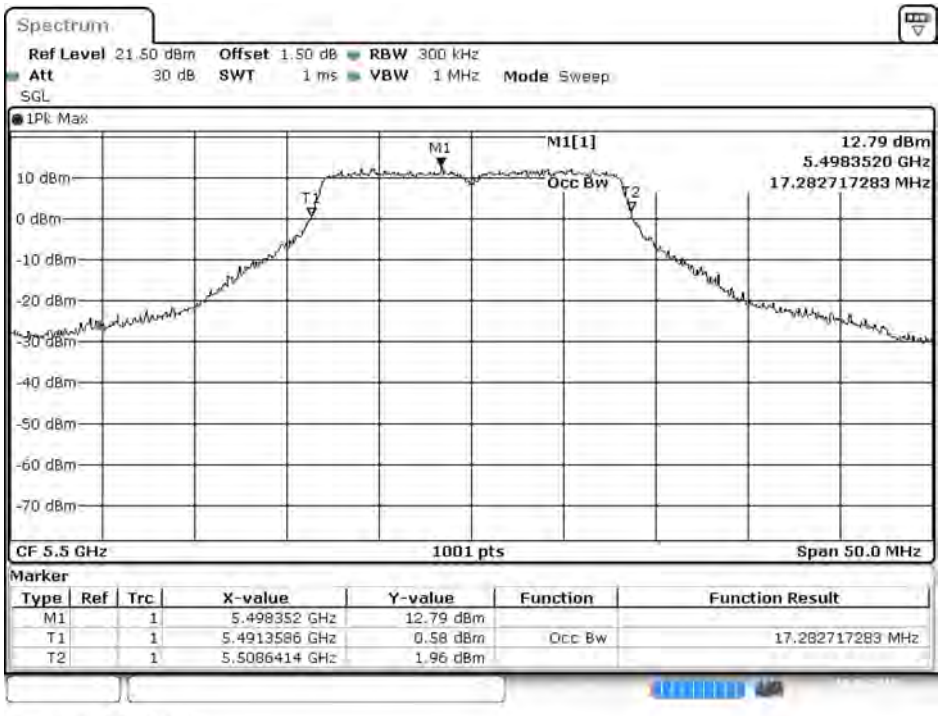


**Channel 64**



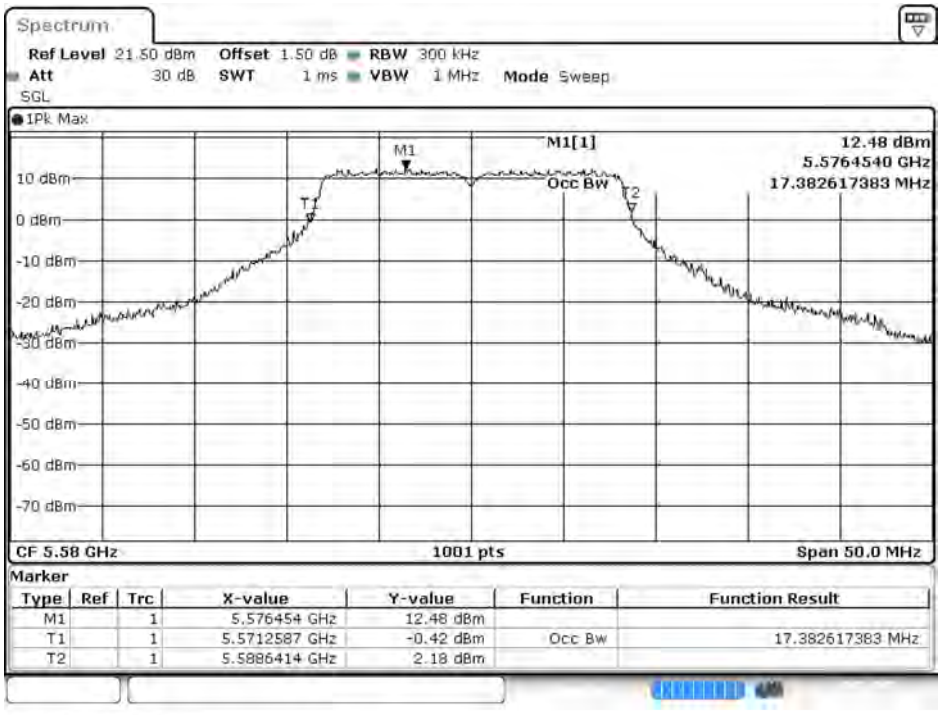

Date: 19.JAN.2019 16:19:18

**Channel 100**



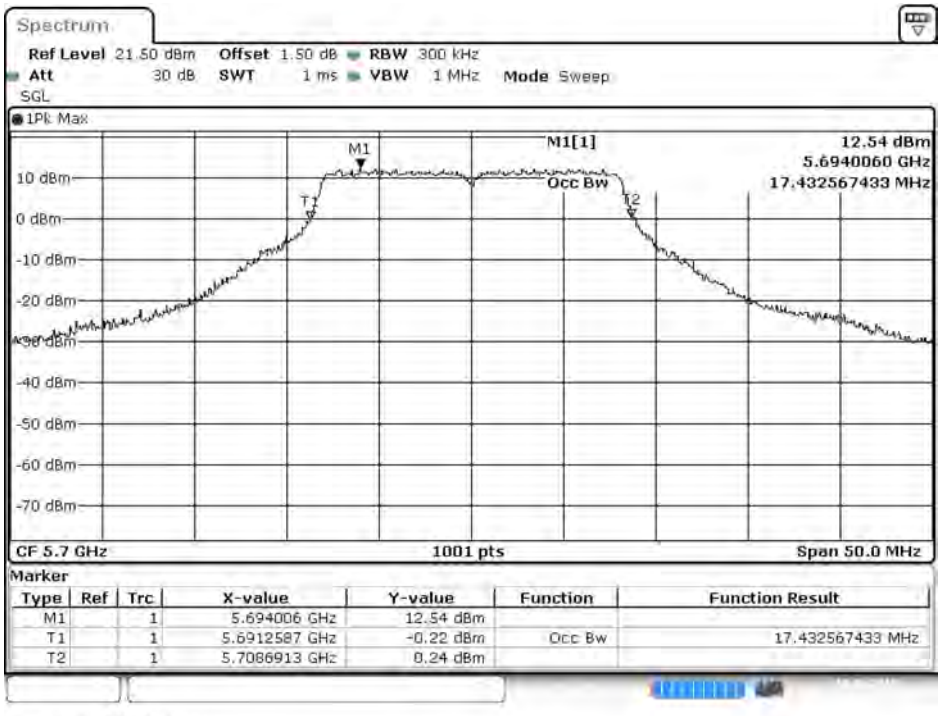

Date: 19.JAN.2019 16:21:38

**Channel 116**




Date: 19.JAN.2019 16:23:48

**Channel 140**




Date: 19.JAN.2019 16:28:11

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測 試 項 目 ：峰值發射功率
測 試 頻 道 ：--　　測 試 模 式 ：Mode 1: SISO A: 發射器 802.11n-20BW
檢 測 器 ：峰值　　環 境 溫 度 ：21 ℃
測 試 日 期 ：108 年 01 月 19 日　　環 境 濕 度 ：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate (Mbps) | | | | | | | |
| | | 7.2 | 14.4 | 21.7 | 28.9 | 43.3 | 57.8 | 65 | 72.2 |
| | | Measurement Level (dBm) | | | | | | | |
| 36 | 5180 | 20.26 | -- | -- | -- | -- | -- | -- | -- |
| 44 | 5220 | 20.96 | 20.90 | 20.84 | 20.78 | 20.72 | 20.68 | 20.64 | 20.59 |
| 48 | 5240 | 20.98 | -- | -- | -- | -- | -- | -- | -- |
| 52 | 5260 | 20.98 | -- | -- | -- | -- | -- | -- | -- |
| 60 | 5300 | 20.98 | 20.93 | 20.87 | 20.82 | 20.78 | 20.73 | 20.68 | 20.63 |
| 64 | 5320 | 20.93 | -- | -- | -- | -- | -- | -- | -- |
| 100 | 5500 | 20.51 | -- | -- | -- | -- | -- | -- | -- |
| 116 | 5580 | 20.97 | 20.91 | 20.87 | 20.81 | 20.75 | 20.70 | 20.64 | 20.59 |
| 140 | 5700 | 19.32 | -- | -- | -- | -- | -- | -- | -- |
| 144(U-NII-2C) | 5720 | 19.77 | 19.72 | 19.68 | 19.64 | 19.60 | 19.55 | 19.50 | 19.46 |
| 144(U-NII-3) | 5720 | 14.56 | 14.52 | 14.48 | 14.44 | 14.40 | 14.35 | 14.30 | 14.26 |
| 149 | 5745 | 20.95 | -- | -- | -- | -- | -- | -- | -- |
| 157 | 5785 | 20.91 | 20.87 | 20.81 | 20.77 | 20.71 | 20.66 | 20.61 | 20.57 |
| 165 | 5825 | 20.97 | -- | -- | -- | -- | -- | -- | -- |

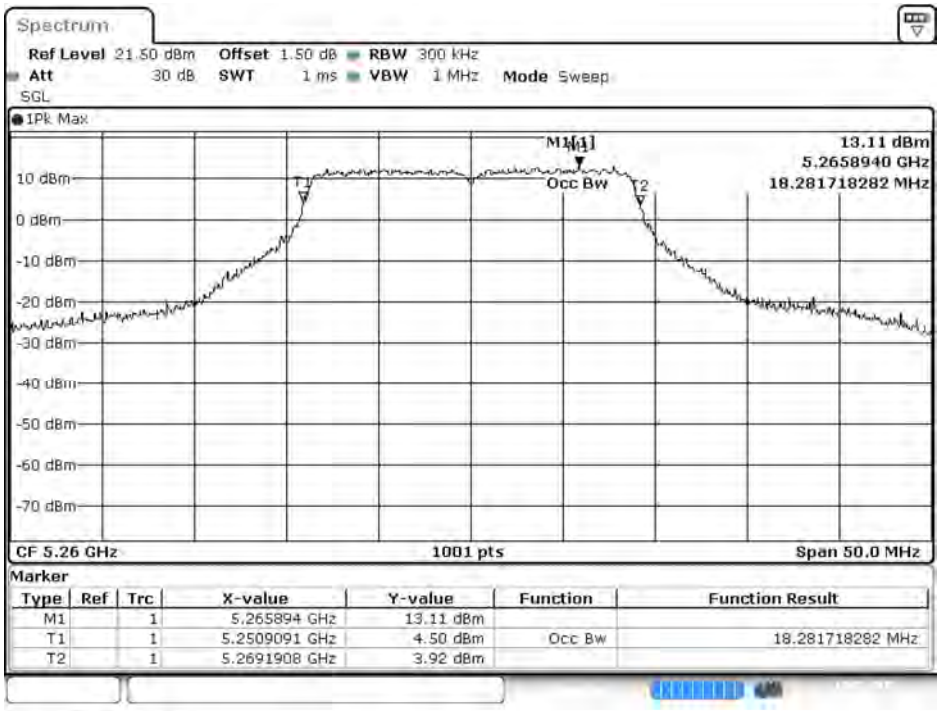
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

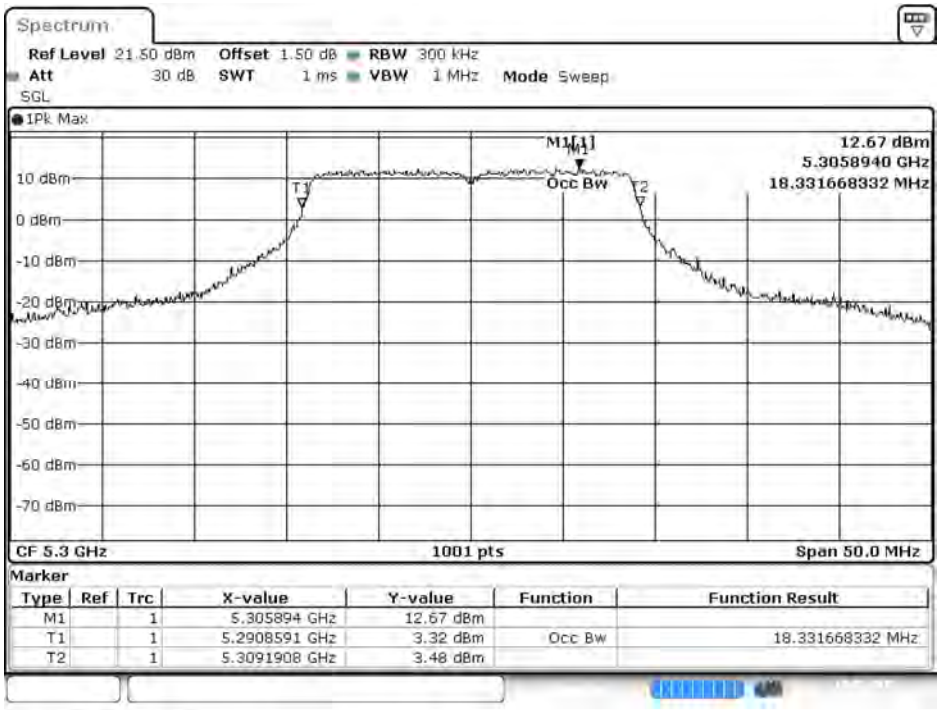
| Channel Number | Frequency (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 36 | 5180 | -- | 20.26 | 24 | -- |
| 44 | 5220 | -- | 20.96 | 24 | -- |
| 48 | 5240 | -- | 20.98 | 24 | -- |
| 52 | 5260 | 18.282 | 20.98 | 24 | 23.62 |
| 60 | 5300 | 18.332 | 20.98 | 24 | 23.63 |
| 64 | 5320 | 18.382 | 20.93 | 24 | 23.64 |
| 100 | 5500 | 18.232 | 20.51 | 24 | 23.61 |
| 116 | 5580 | 18.382 | 20.97 | 24 | 23.64 |
| 140 | 5700 | 18.382 | 19.32 | 24 | 23.64 |
| 144(U-NII-2C) | 5720 | 14.990 | 19.77 | 24 | 22.76 |
| 144(U-NII-3) | 5720 | -- | 14.56 | 30 | -- |
| 149 | 5745 | -- | 20.95 | 30 | -- |
| 157 | 5785 | -- | 20.91 | 30 | -- |
| 165 | 5825 | -- | 20.97 | 30 | -- |

## 99% Occupied Bandwidth:

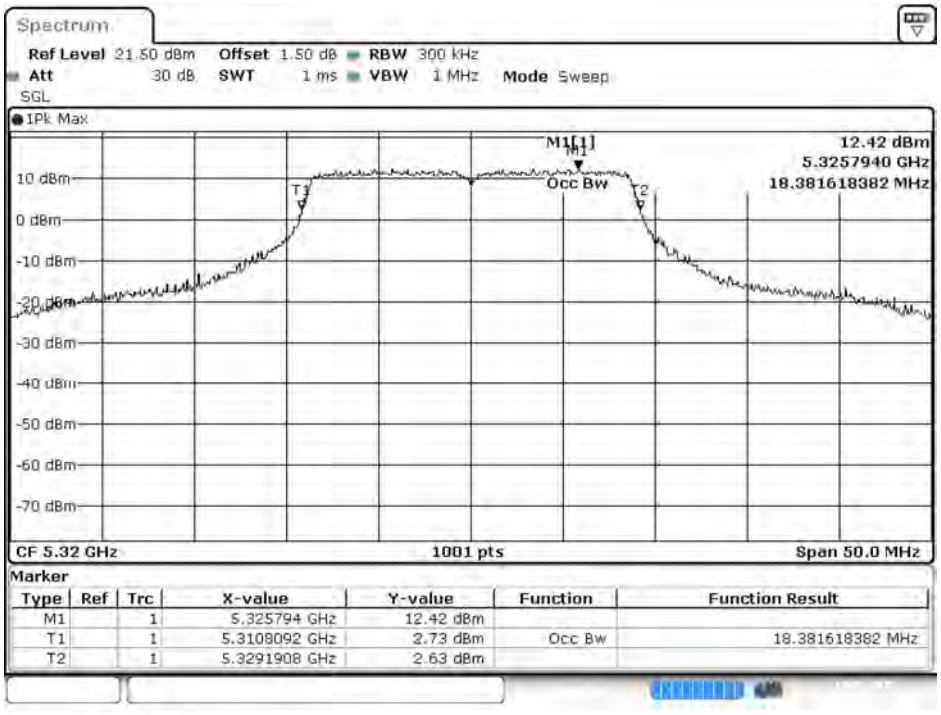
### Channel 52




### Channel 60

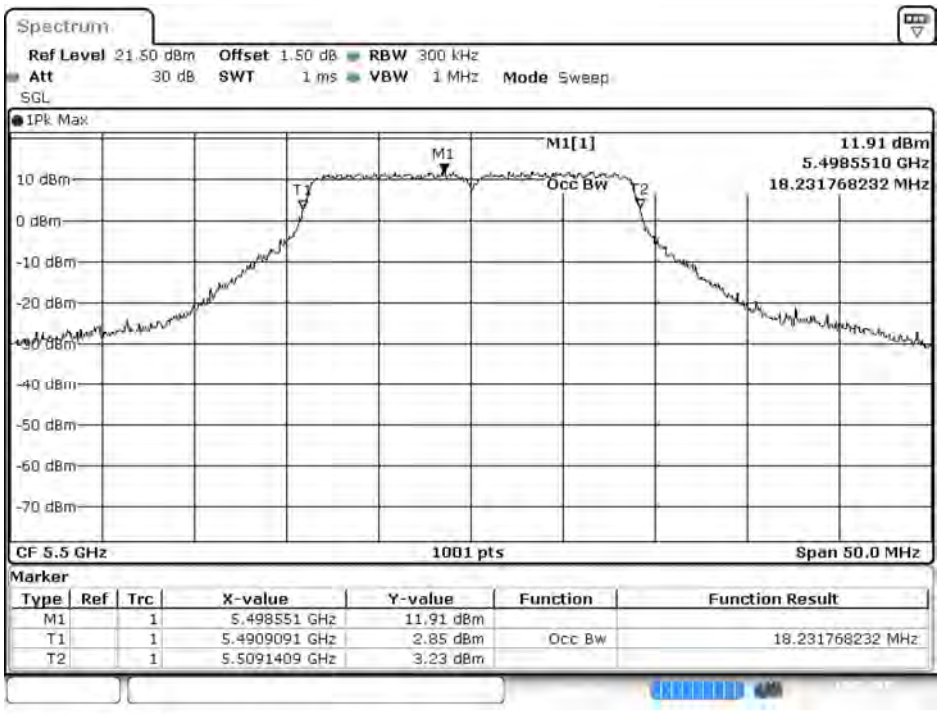


**Channel 64**



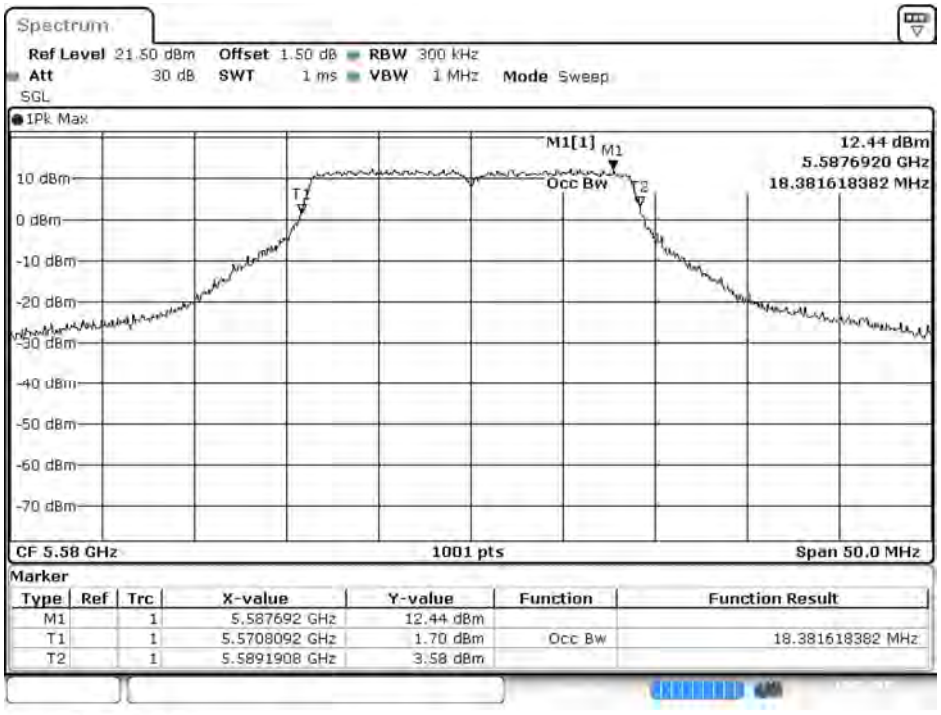

Date: 19.JAN.2019 22:19:25

**Channel 100**

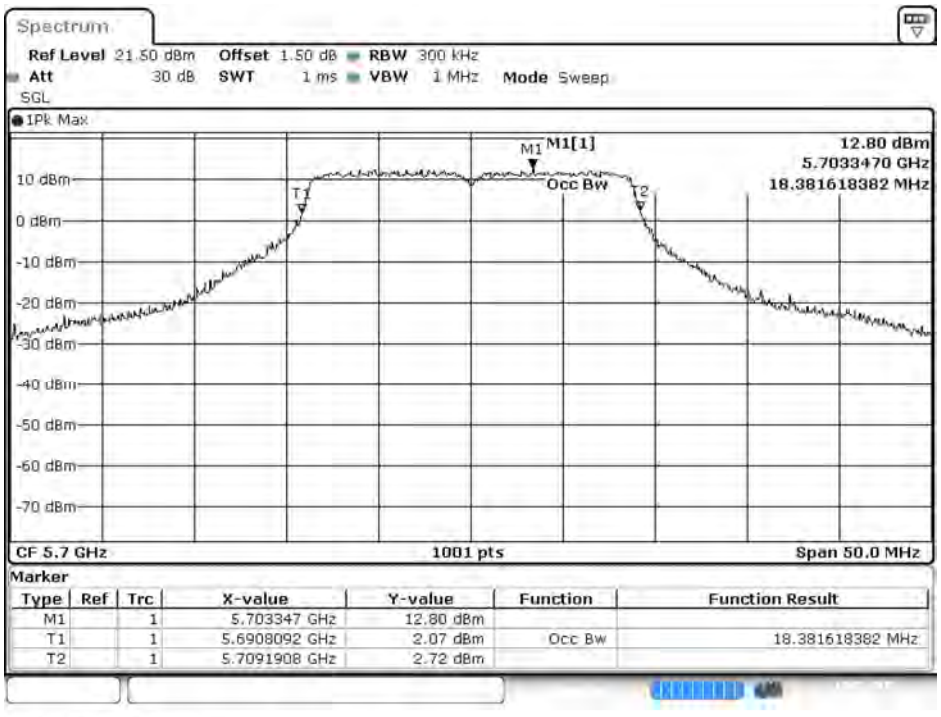



Date: 19.JAN.2019 22:28:09

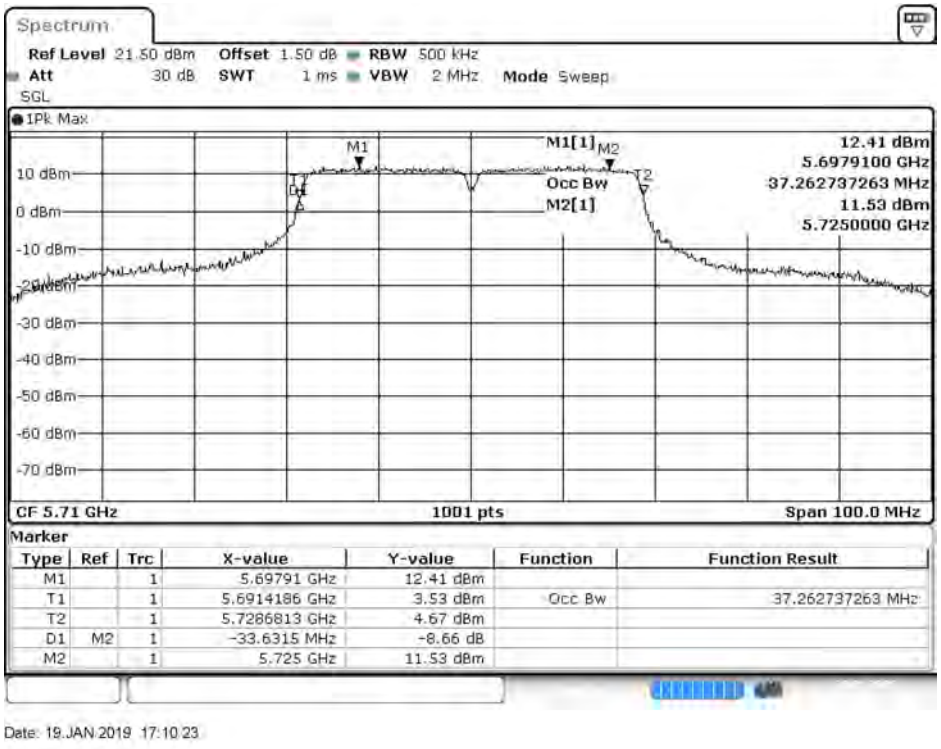
**Channel 116**




**Channel 140**

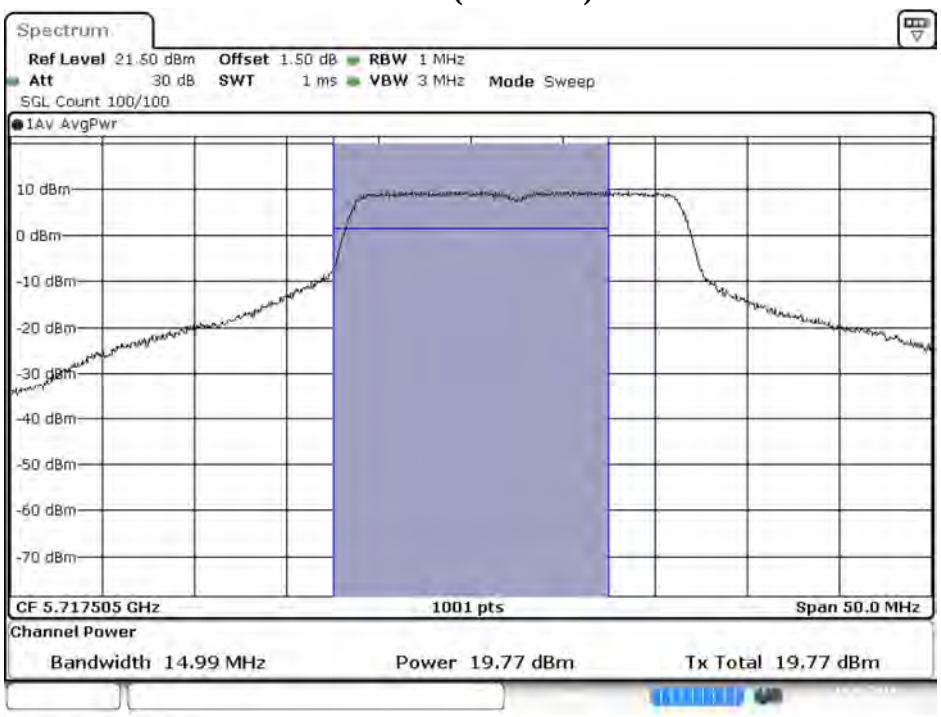


**Channel 144**


Spectrum
Ref Level 21.50 dBm Offset 1.50 dB RBW 500 kHz
Att 30 dB SWT 1 ms VBW 2 MHz Mode Sweep
SGL
1Pk Max
M1
M1[1] M2
12.41 dBm
5.6979100 GHz
Occ Bw
37.262737263 MHz
M2[1]
11.53 dBm
5.7250000 GHz
10 dBm
0 dBm
-10 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm
CF 5.71 GHz
1001 pts
Span 100.0 MHz
Marker
Type Ref Trc X-value Y-value Function Function Result
M1 1 5.69791 GHz 12.41 dBm
T1 1 5.6914186 GHz 3.53 dBm Occ Bw 37.262737263 MHz
T2 1 5.7286813 GHz 4.67 dBm
D1 M2 1 -33.6315 MHz -8.66 dB
M2 1 5.725 GHz 11.53 dBm
Date: 19.JAN.2019 17:10:23

**Maximum conducted output power:**

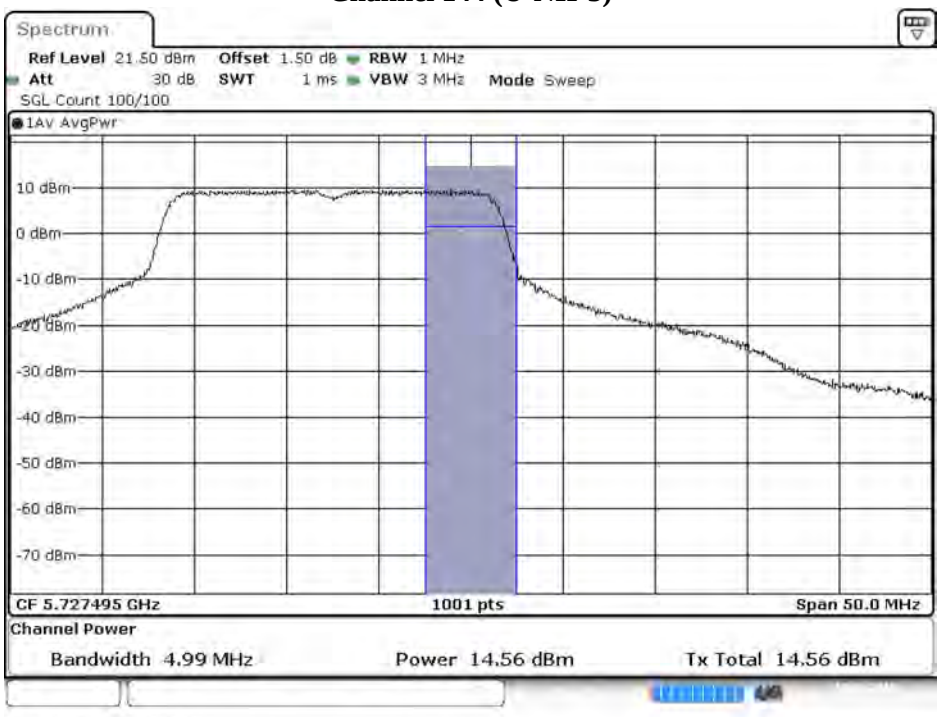
**Channel 144 (U-NII-2C)**




Date: 19.JAN.2019 17:09:07

**Maximum conducted output power:**

**Channel 144 (U-NII-3)**




Date: 19.JAN.2019 17:09:29

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 20 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate (Mbps) | | | | | | | |
| | | 15 | 30 | 45 | 60 | 90 | 120 | 135 | 150 |
| | | Measurement Level (dBm) | | | | | | | |
| 38 | 5190 | 20.57 | -- | -- | -- | -- | -- | -- | -- |
| 46 | 5230 | 20.91 | 20.87 | 20.83 | 20.77 | 20.71 | 20.67 | 20.62 | 20.57 |
| 54 | 5270 | 20.92 | -- | -- | -- | -- | -- | -- | -- |
| 62 | 5310 | 19.36 | 19.31 | 19.27 | 19.22 | 19.17 | 19.12 | 19.06 | 19.00 |
| 102 | 5510 | 19.43 | -- | -- | -- | -- | -- | -- | -- |
| 110 | 5550 | 20.98 | 20.93 | 20.87 | 20.81 | 20.77 | 20.71 | 20.67 | 20.61 |
| 134 | 5670 | 19.55 | -- | -- | -- | -- | -- | -- | -- |
| 142(U-NII-2C) | 5710 | 20.47 | 20.42 | 20.38 | 20.34 | 20.30 | 20.25 | 20.21 | 20.17 |
| 142(U-NII-3) | 5710 | 10.37 | 10.32 | 10.28 | 10.20 | 10.16 | 10.12 | 10.08 | 10.02 |
| 151 | 5755 | 20.94 | -- | -- | -- | -- | -- | -- | -- |
| 159 | 5795 | 20.98 | 20.88 | 20.82 | 20.78 | 20.72 | 20.67 | 20.61 | 20.56 |

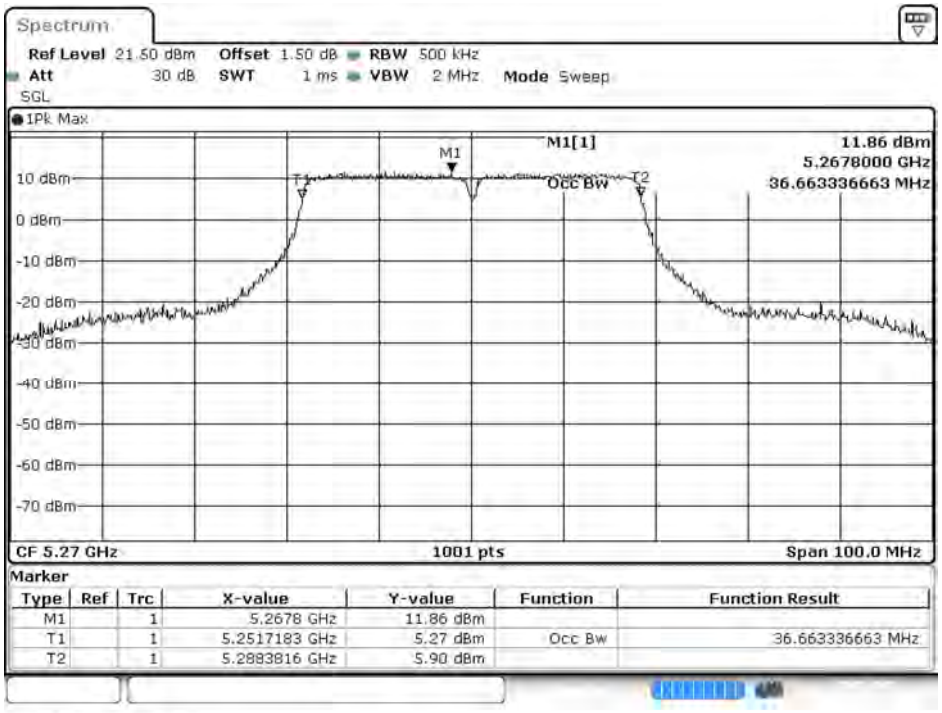
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

| Channel Number | Frequency (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 38 | 5190 | -- | 20.57 | 24 | -- |
| 46 | 5230 | -- | 20.91 | 24 | -- |
| 54 | 5270 | 36.663 | 20.92 | 24 | 26.64 |
| 62 | 5310 | 36.563 | 19.36 | 24 | 26.63 |
| 102 | 5510 | 36.663 | 19.43 | 24 | 26.64 |
| 110 | 5550 | 36.863 | 20.98 | 24 | 26.67 |
| 134 | 5670 | 36.863 | 19.55 | 24 | 26.67 |
| 142(U-NII-2C) | 5710 | 33.632 | 20.47 | 24 | 26.27 |
| 142(U-NII-3) | 5710 | -- | 10.37 | 30 | -- |
| 151 | 5755 | -- | 20.94 | 30 | -- |
| 159 | 5795 | -- | 20.98 | 30 | -- |

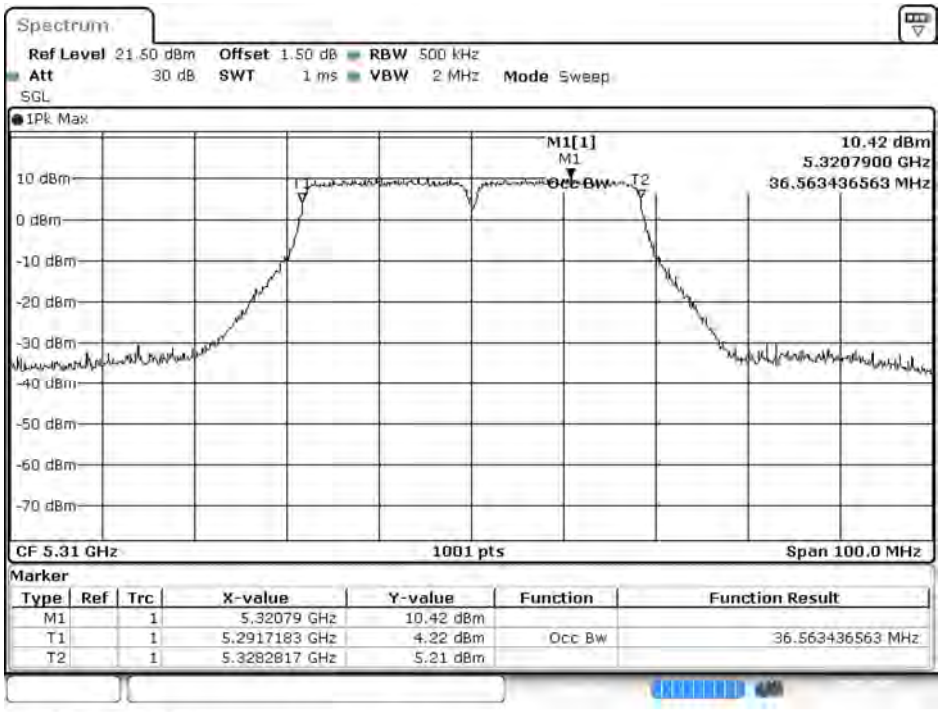
## 99% Occupied Bandwidth:

### Channel 54



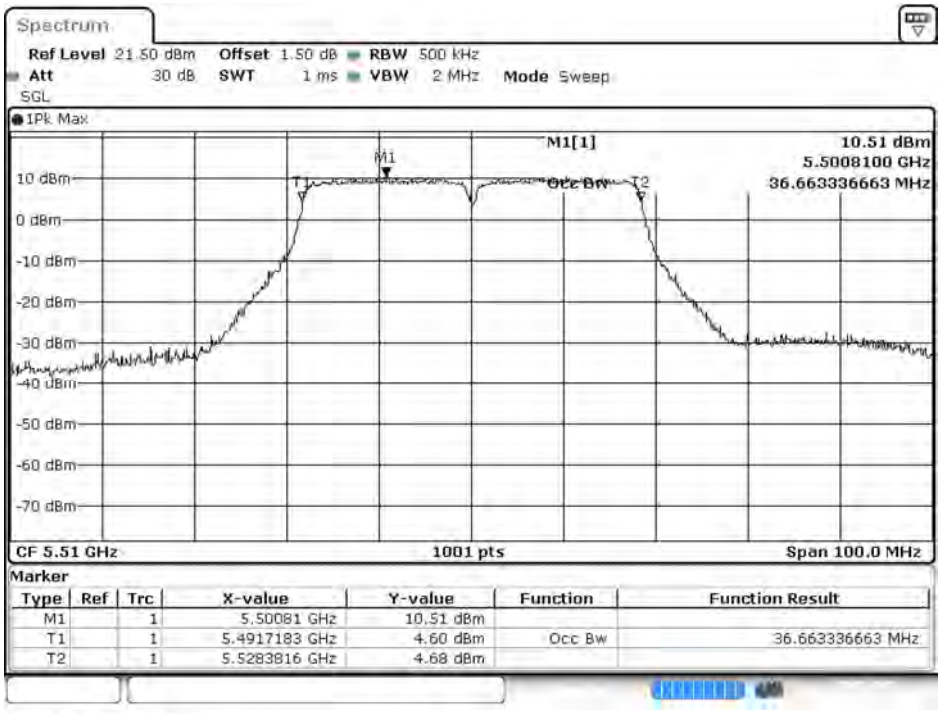

Date: 20.JAN.2019 02:09:40

### Channel 62



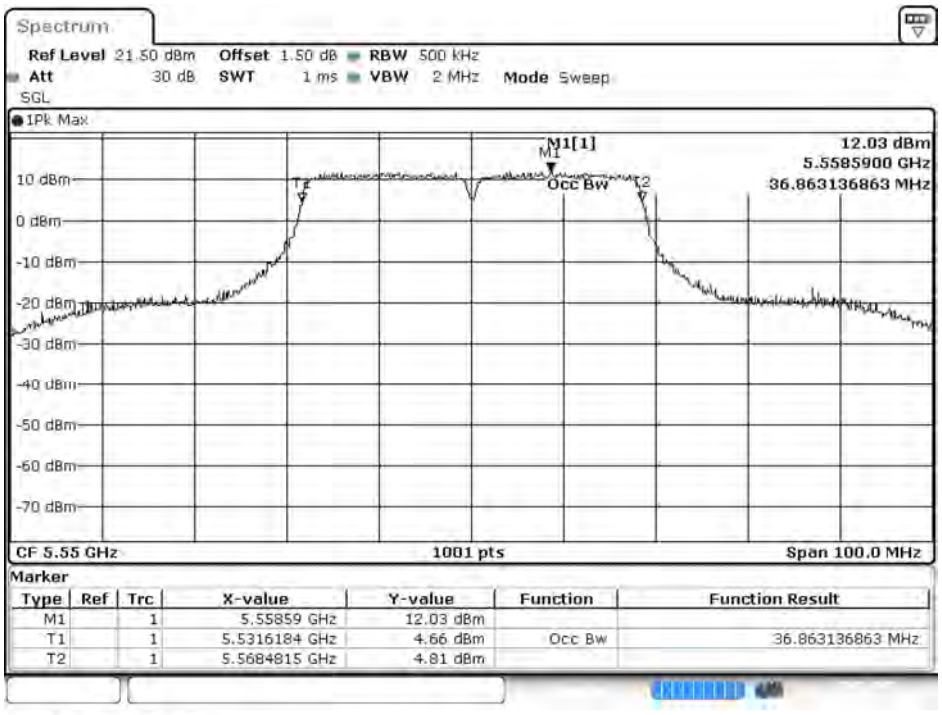

Date: 20.JAN.2019 03:43:10

**Channel 102**



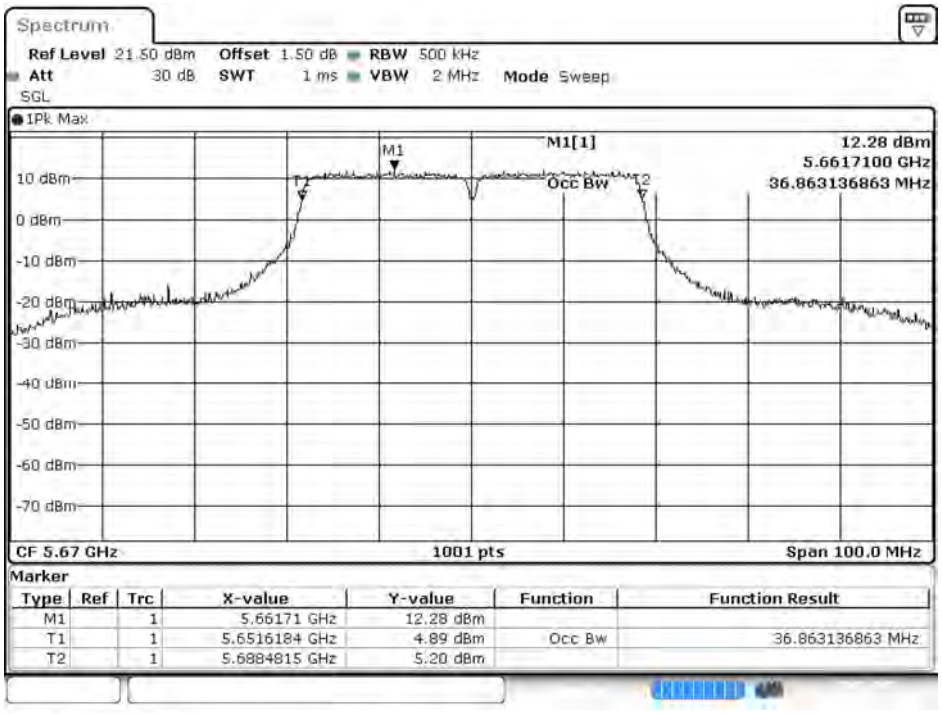

Date: 20.JAN.2019 03:45:39

**Channel 110**



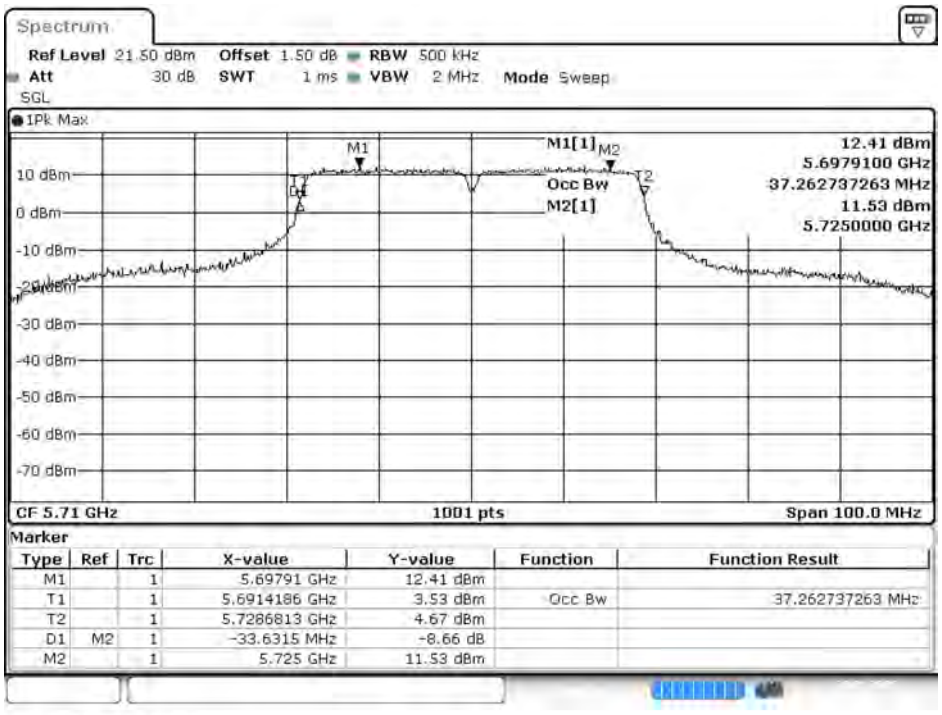

Date: 20.JAN.2019 04:32:41

**Channel 134**




Date: 20.JAN.2019 06:18:52

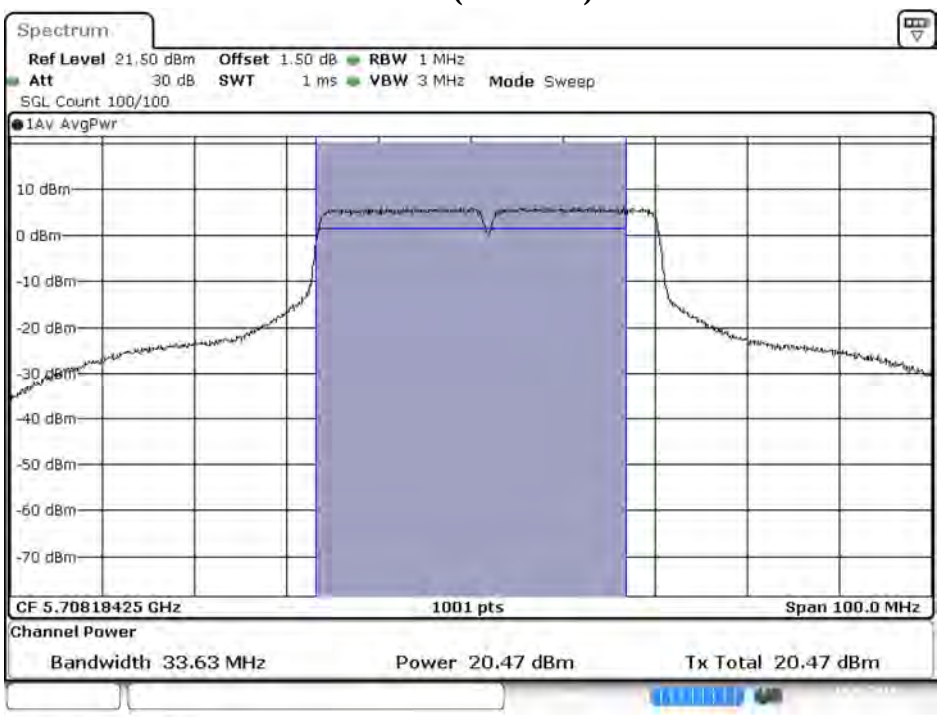
**Channel 142**




Date: 19.JAN.2019 17:10:23

**Maximum conducted output power:**

**Channel 142 (U-NII-2C)**




Date: 19.JAN.2019 17:11:29

**Maximum conducted output power:**

**Channel 142 (U-NII-3)**




Date: 19.JAN.2019 17:11:52

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 19 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate (Mbps) | | | | | | | | | |
| | | 32.5 | 65 | 97.5 | 130 | 195 | 260 | 292.5 | 325 | 390 | 433.3 |
| 42 | 5210 | 19.08 | 19.04 | 18.99 | 18.95 | 18.90 | 18.85 | 18.81 | 18.75 | 18.69 | 18.64 |
| 58 | 5290 | 19.28 | 19.23 | 19.19 | 19.15 | 19.11 | 19.06 | 19.01 | 18.96 | 18.92 | 18.88 |
| 106 | 5530 | 19.11 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 122 | 5610 | 20.87 | 20.82 | 20.78 | 20.74 | 20.70 | 20.65 | 20.61 | 20.55 | 20.51 | 20.47 |
| 138 (U-NII-2C) | 5690 | 20.74 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 138 (U-NII-3) | 5690 | 4.56 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 155 | 5775 | 20.06 | 20.01 | 19.97 | 19.92 | 19.88 | 19.83 | 19.77 | 19.72 | 19.67 | 19.62 |

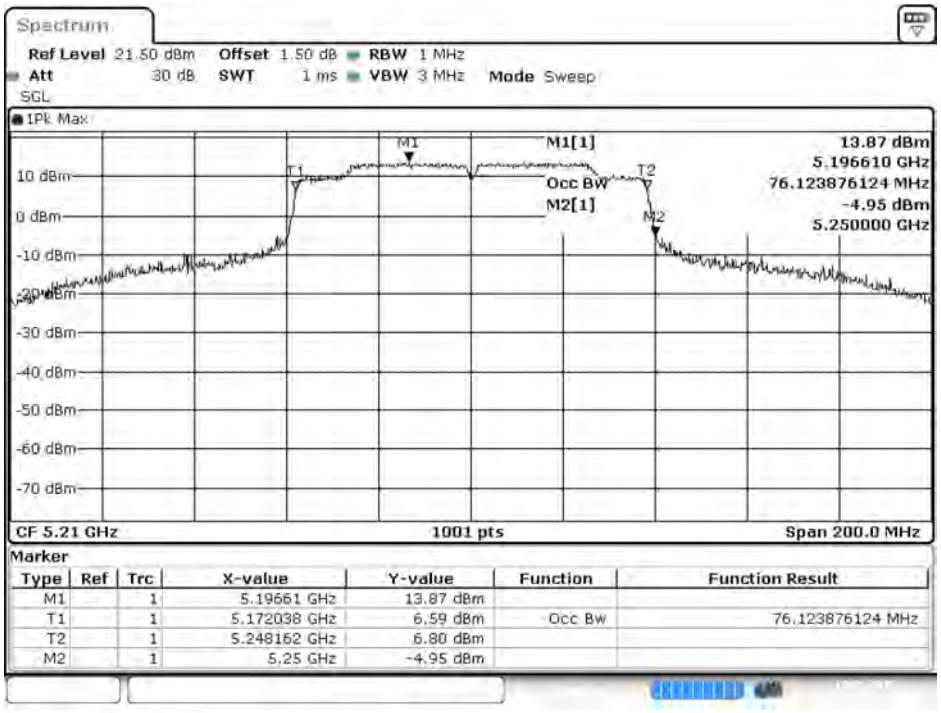
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Maximum conducted output power Measurement:**

| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 42 | 5210 | -- | 19.08 | 24 | -- |
| 58 | 5290 | 76.523 | 19.28 | 24 | 29.84 |
| 106 | 5530 | 75.924 | 19.11 | 24 | 29.80 |
| 122 | 5610 | 76.124 | 20.87 | 24 | 29.82 |
| 138 (U-NII-2C) | 5690 | 73.062 | 20.74 | 24 | 29.64 |
| 138 (U-NII-3) | 5690 | -- | 4.56 | 30 | -- |
| 155 | 5775 | -- | 20.06 | 30 | -- |

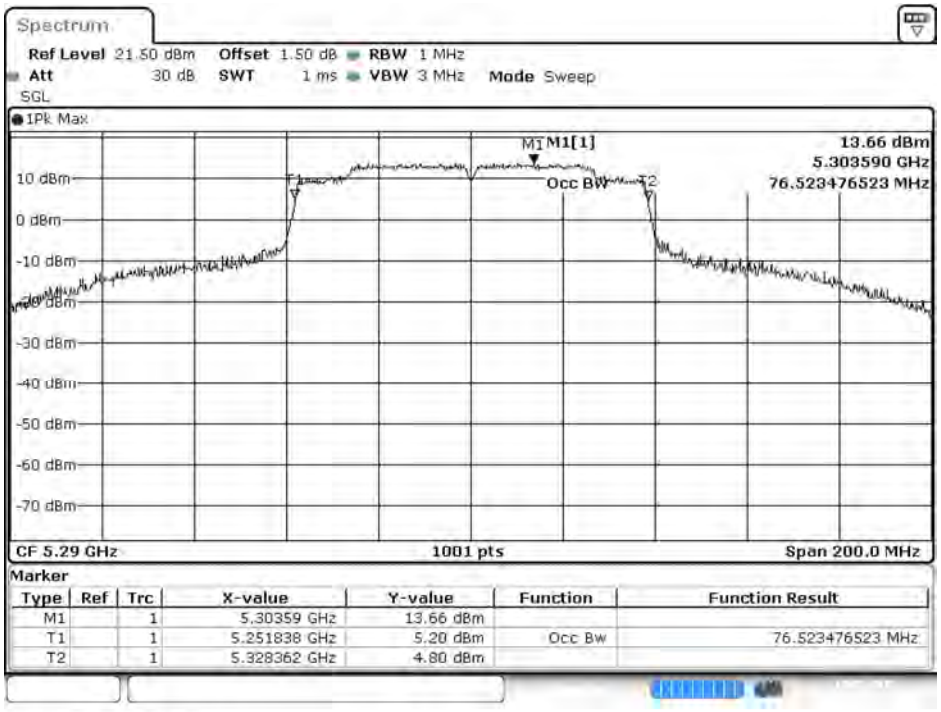
## 99% Occupied Bandwidth:

### Channel 42



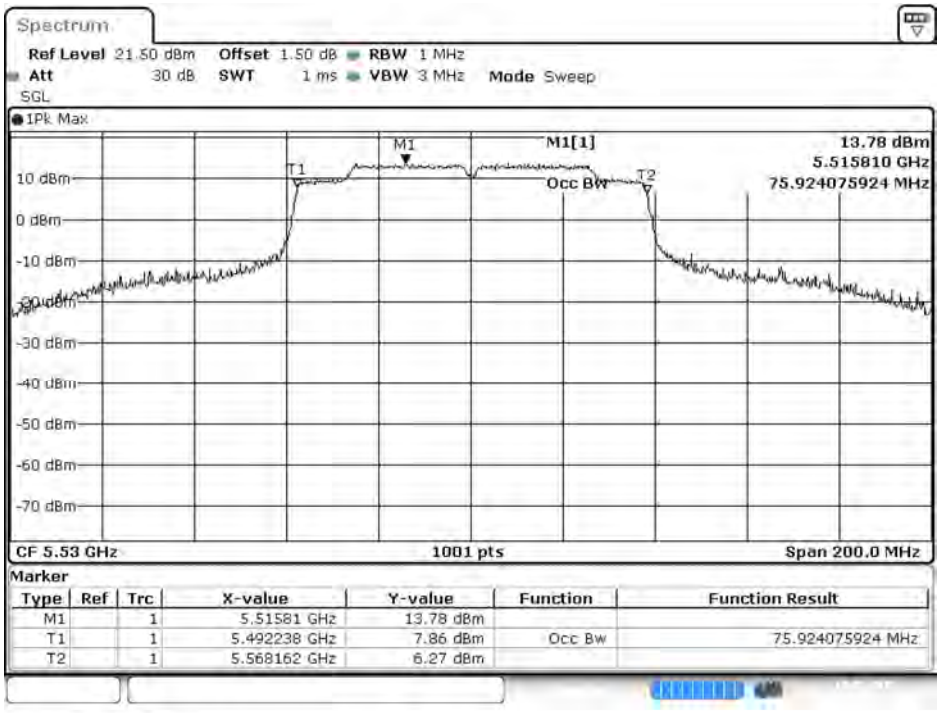

Date: 19.JAN.2019 17:12:46

### Channel 58

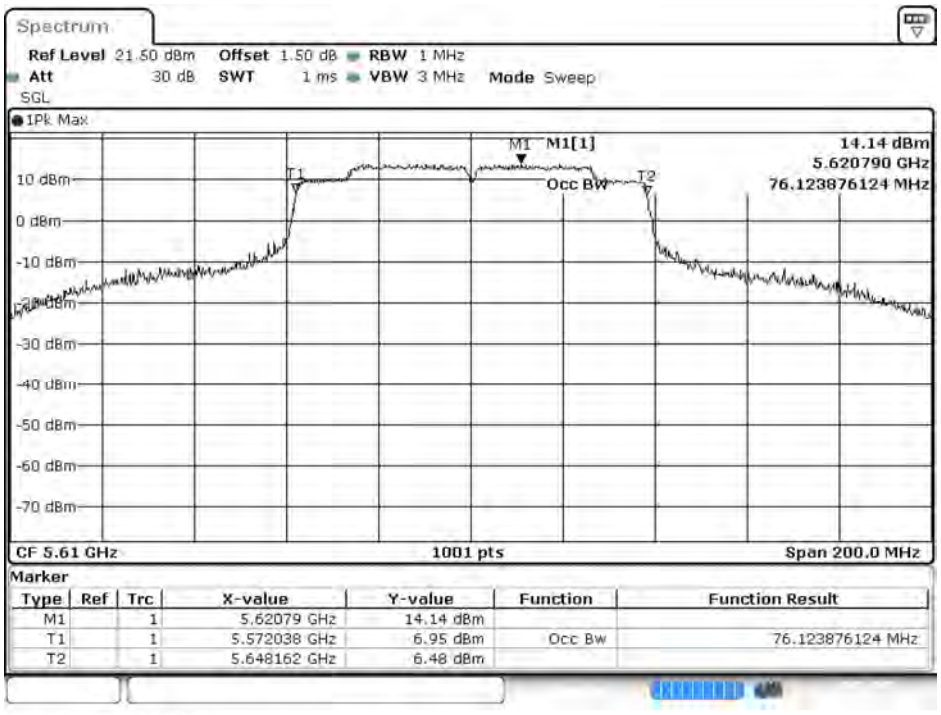



Date: 19.JAN.2019 17:18:08

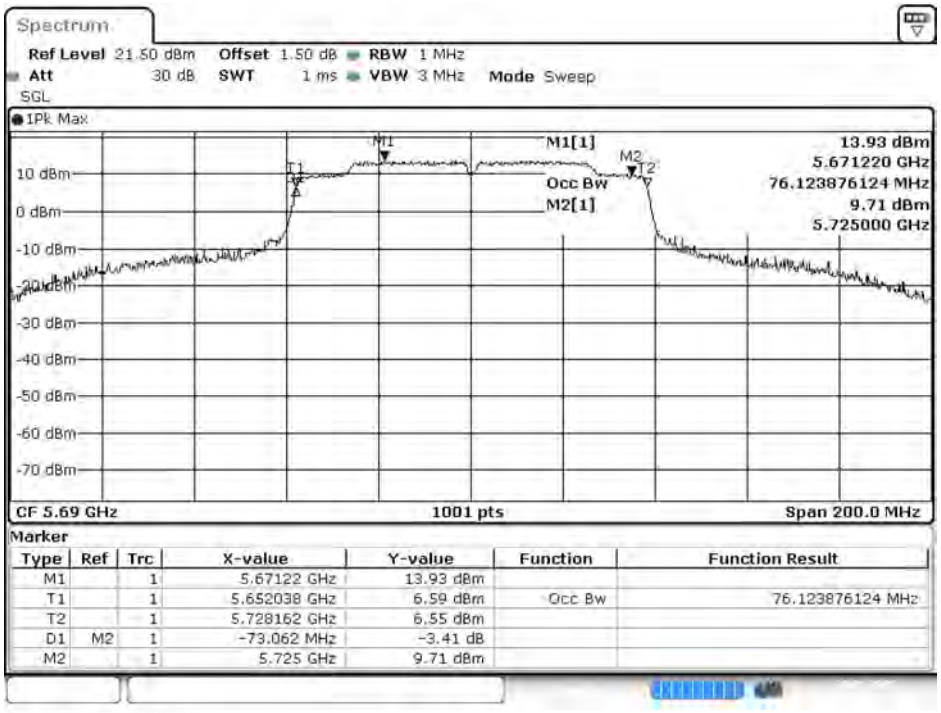
**Channel 106**




**Channel 122**

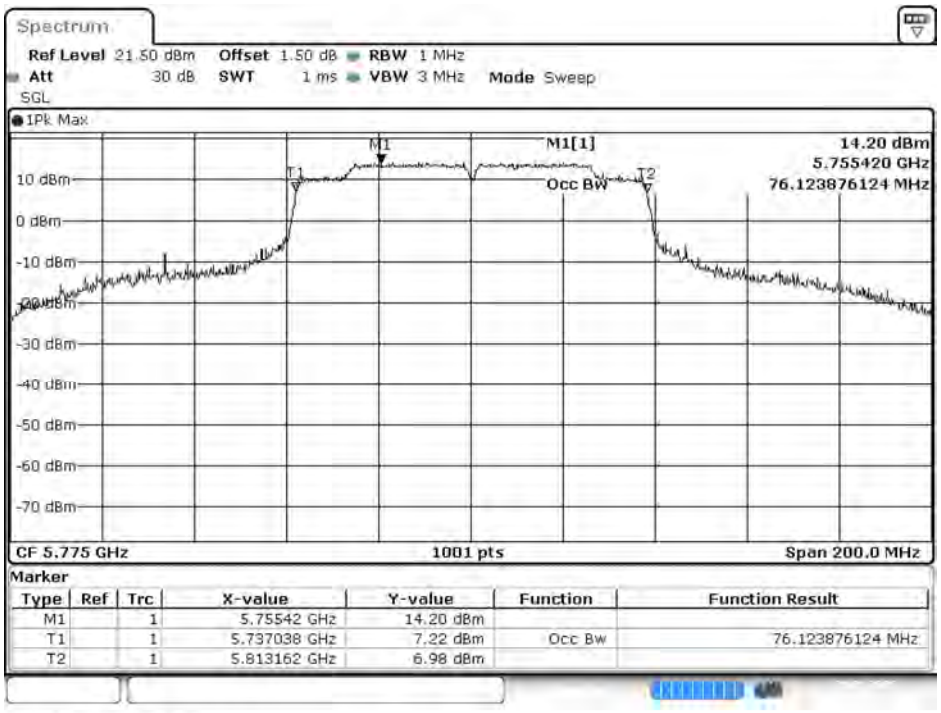


**Channel 138**




Date: 19.JAN.2019 17:28:39

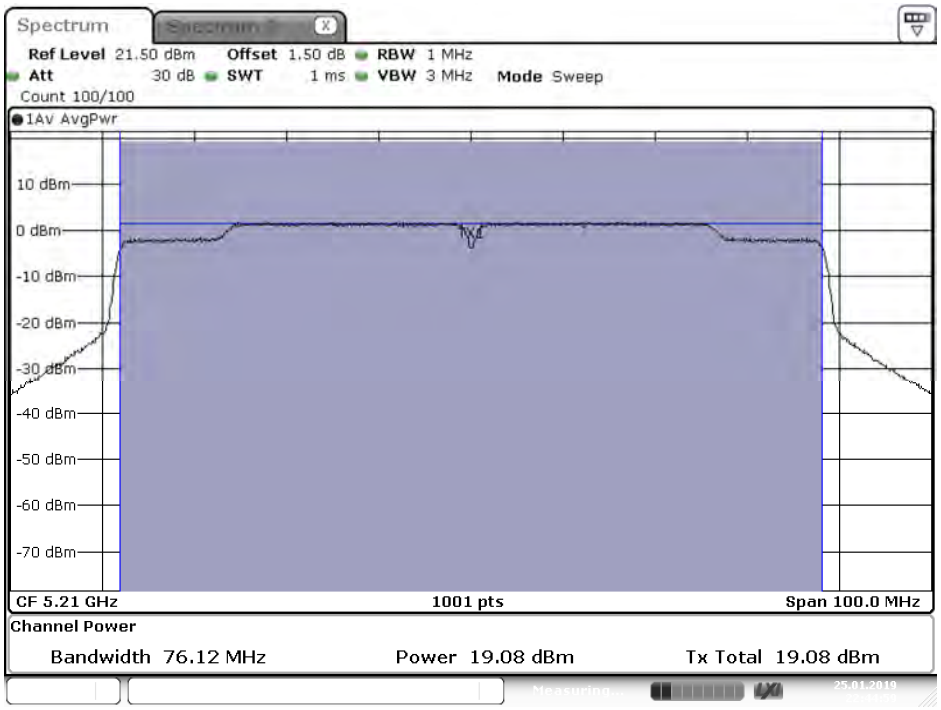
**Channel 155**




Date: 20.JAN.2019 06:41:51

**Maximum conducted output power:**

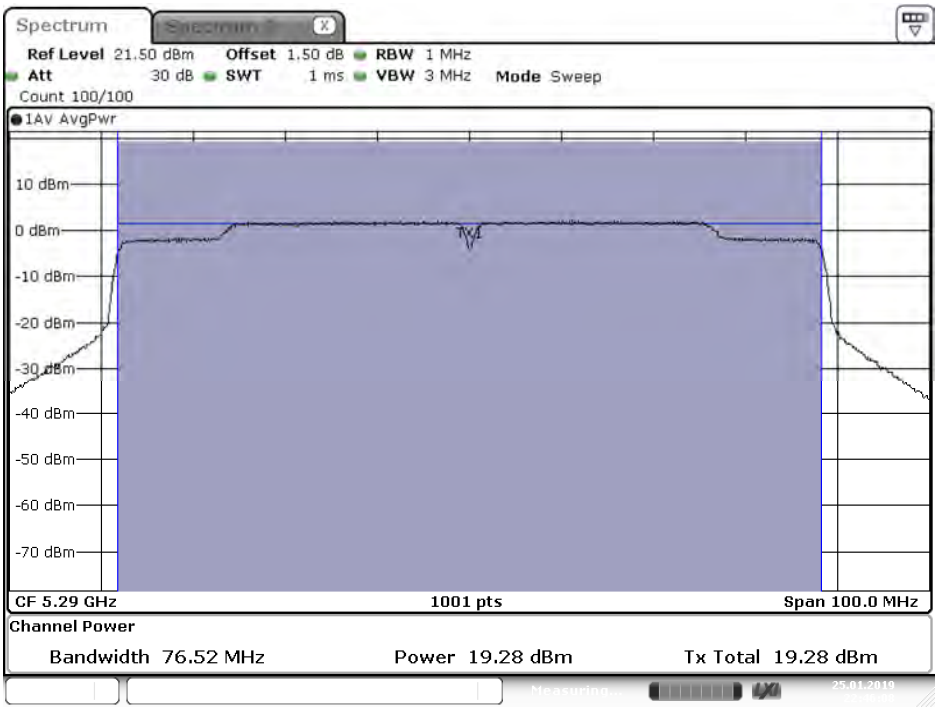
**Channel 42**




Date: 25.JAN.2019 22:45:00

**Maximum conducted output power:**

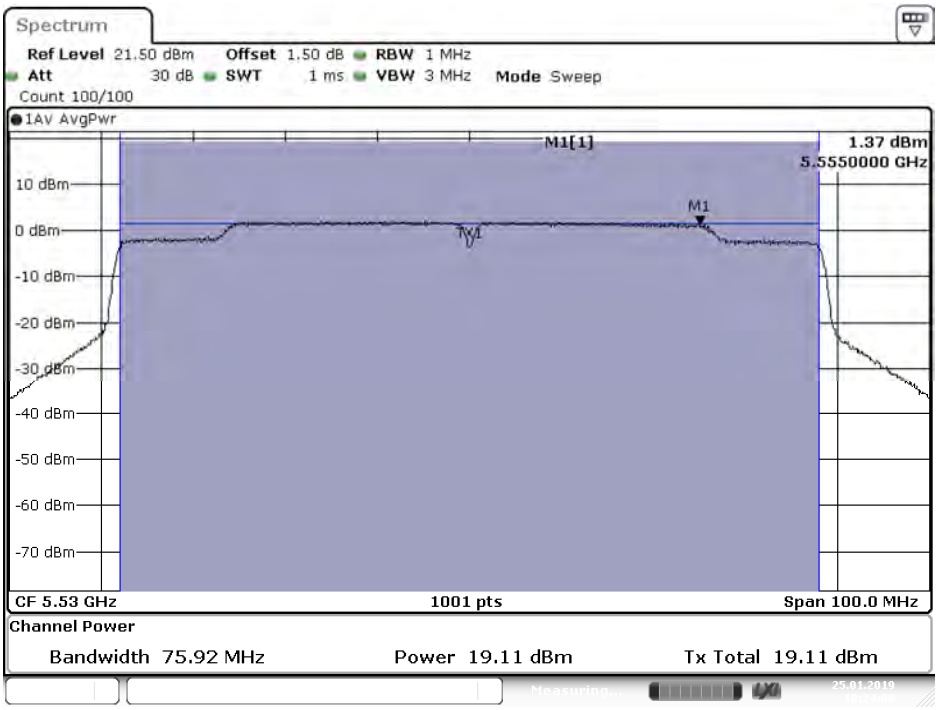
**Channel 58**




Date: 25.JAN.2019 22:46:08

**Maximum conducted output power:**

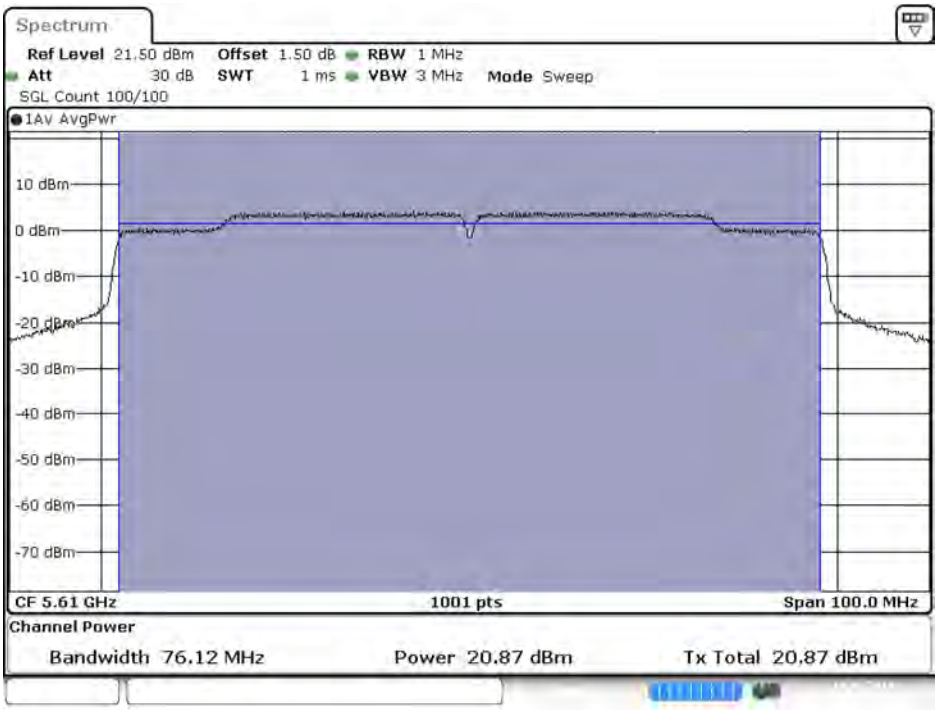
**Channel 106**




Date: 25.JAN.2019 18:24:08

**Maximum conducted output power:**

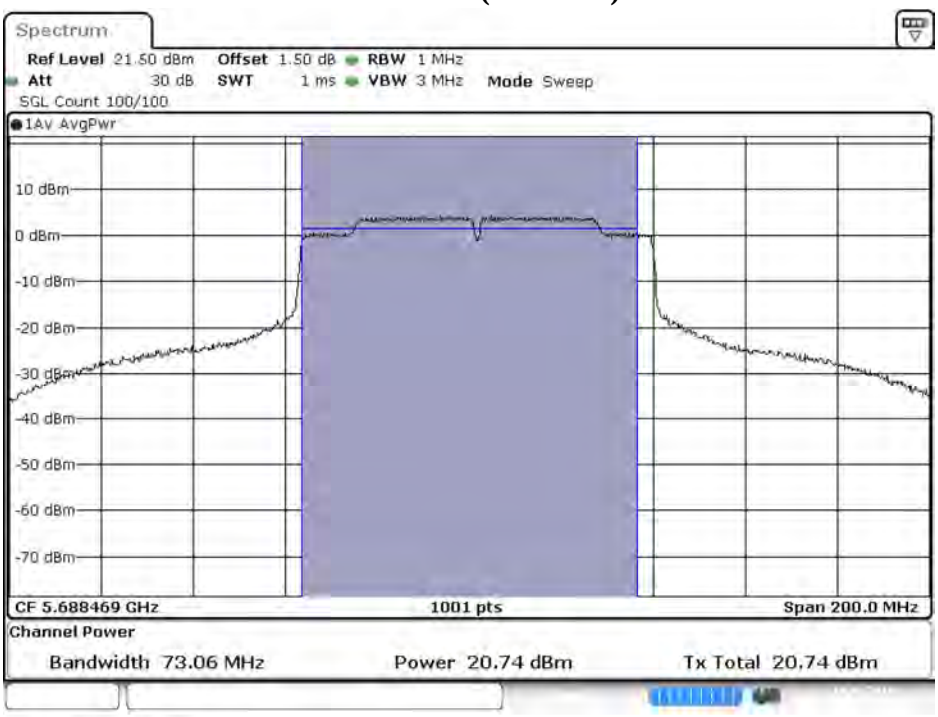
**Channel 122**




Date: 19.JAN.2019 17:27:42

**Maximum conducted output power:**

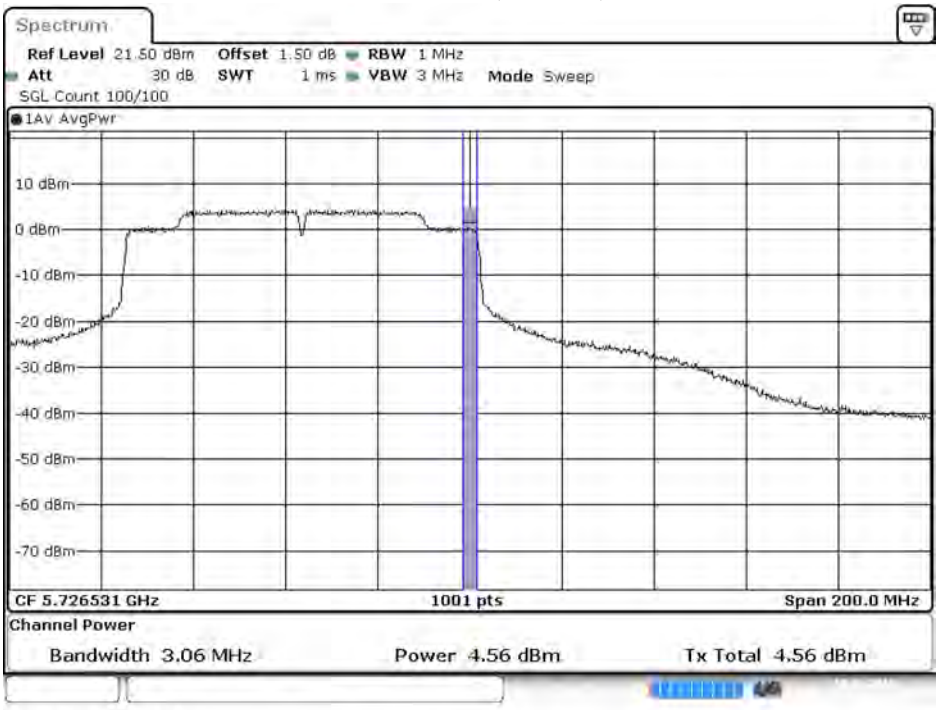
**Channel 138 (U-NII-2C)**




Date: 19.JAN.2019 17:29:45

**Maximum conducted output power:**

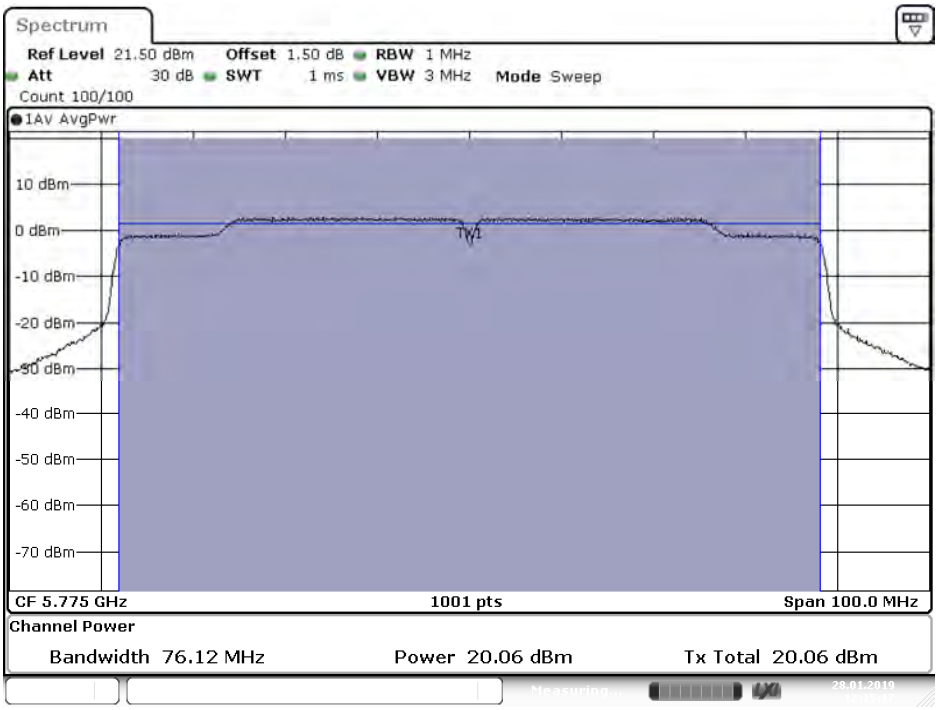
**Channel 138 (U-NII-3)**




Date: 19.JAN.2019 17:30:08

**Maximum conducted output power:**

**Channel 155**




Date: 28.JAN.2019 12:15:18

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 1: SISO A: 發射器 802.11ac-160BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 19 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate (Mbps) | | | | | | | | | |
| | | 65 | 130 | 195 | 260 | 390 | 520 | 585 | 650 | 780 | 866.7 |
| 50 (U-NII-1) | 5250 | 14.07 | 14.02 | 13.98 | 13.93 | 19.88 | 19.84 | 19.80 | 19.75 | 19.71 | 19.65 |
| 50 (U-NII-2A) | 5250 | 14.21 | 14.16 | 14.12 | 14.08 | 14.04 | 13.98 | 13.92 | 13.88 | 13.84 | 13.80 |
| 114 | 5570 | 17.74 | 17.70 | 17.65 | 17.60 | 17.56 | 17.52 | 17.47 | 14.41 | 14.35 | 14.30 |

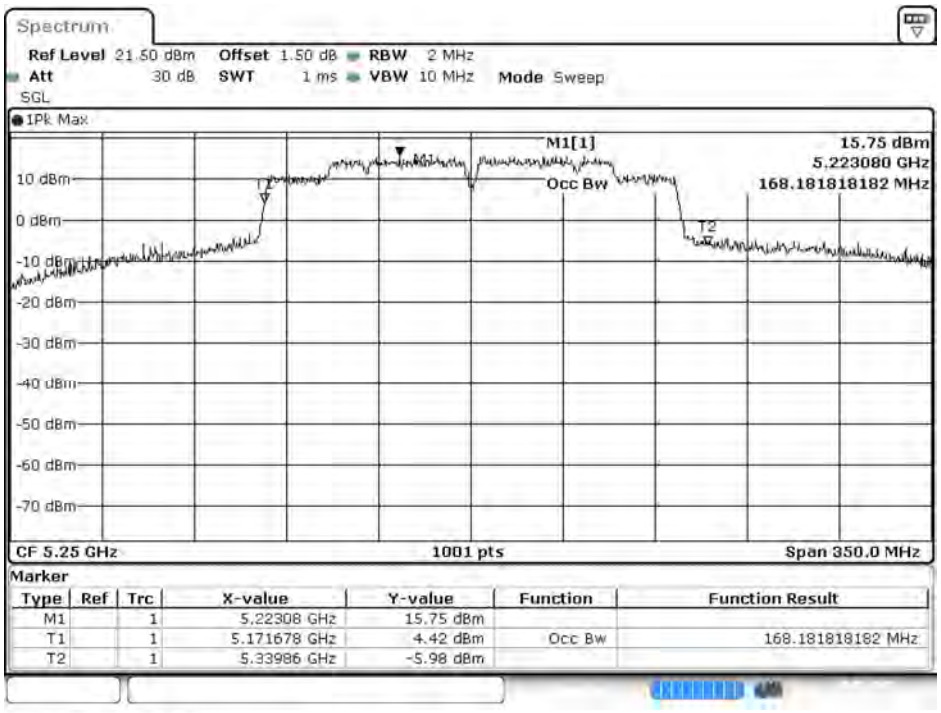
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Maximum conducted output power Measurement:**

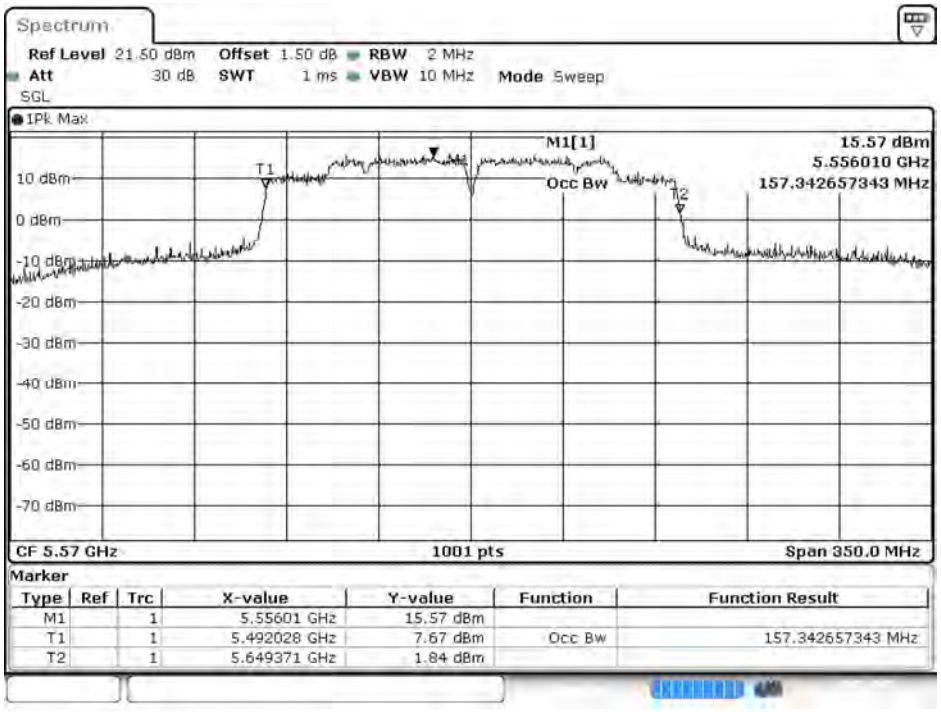
| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 50 (U-NII-1) | 5250 | -- | 14.07 | 24 | -- |
| 50 (U-NII-2A) | 5250 | 84.090 | 14.21 | 24 | 30.25 |
| 114 | 5570 | 157.343 | 17.74 | 24 | 32.97 |

## 99% Occupied Bandwidth:

### Channel 50

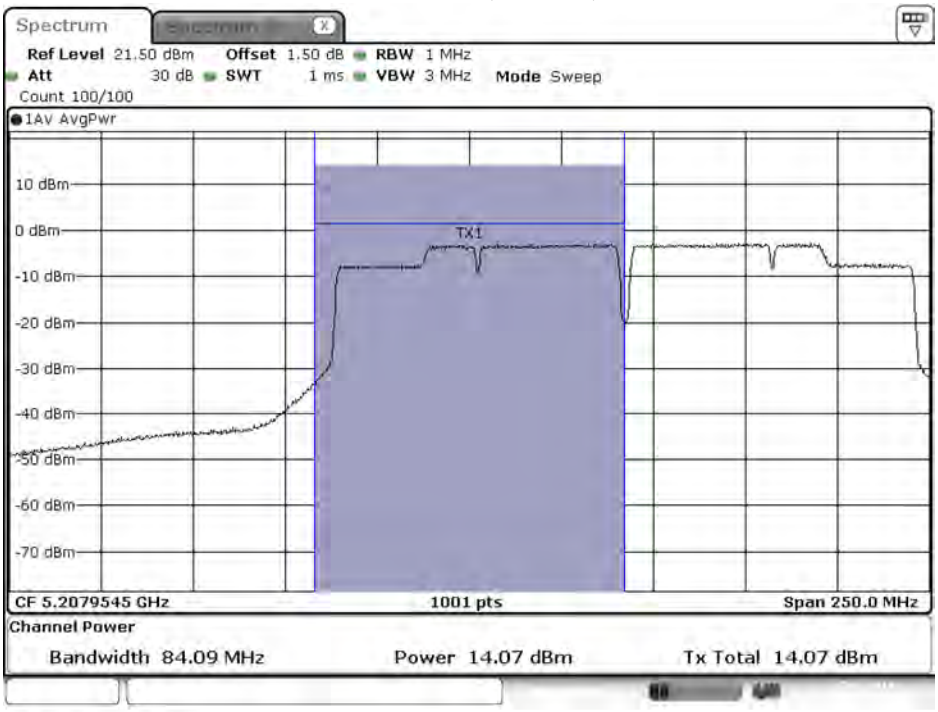



### Channel 114



**Maximum conducted output power:**

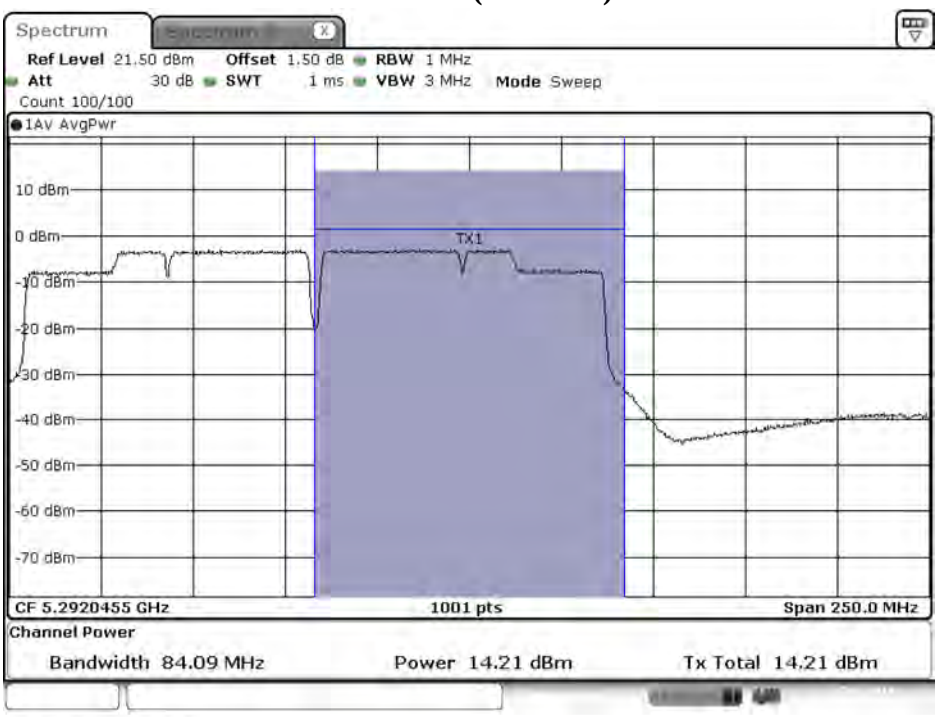
**Channel 50 (U-NII-1)**




Date: 25.JAN.2019 22:47:19

**Maximum conducted output power:**

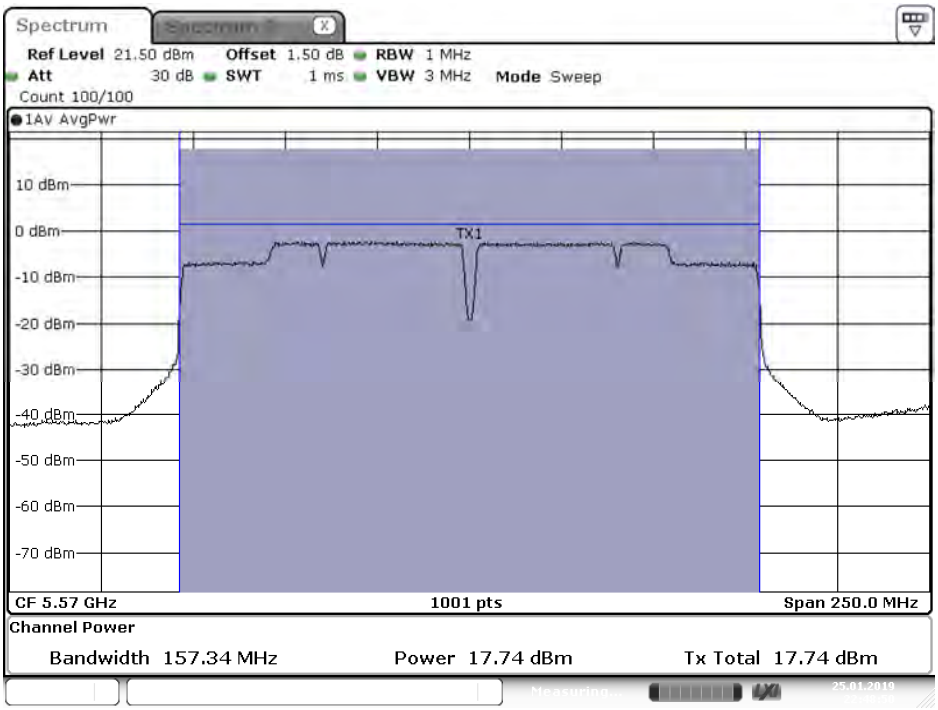
**Channel 50 (U-NII-2A)**




Date: 25.JAN.2019 22:47:54

**Maximum conducted output power:**

**Channel 114**




Date: 25.JAN.2019 22:48:51

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 2: SISO B: 發射器 802.11a
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 21 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate (Mbps) | | | | | | | |
| | | 6 | 9 | 12 | 18 | 24 | 36 | 48 | 54 |
| | | Measurement Level (dBm) | | | | | | | |
| 36 | 5180 | 19.86 | -- | -- | -- | -- | -- | -- | -- |
| 44 | 5220 | 20.91 | 20.86 | 20.80 | 20.76 | 20.72 | 20.68 | 20.62 | 20.57 |
| 48 | 5240 | 20.97 | -- | -- | -- | -- | -- | -- | -- |
| 52 | 5260 | 20.96 | -- | -- | -- | -- | -- | -- | -- |
| 60 | 5300 | 20.89 | 20.83 | 20.78 | 20.72 | 20.67 | 20.63 | 20.59 | 20.53 |
| 64 | 5320 | 20.63 | -- | -- | -- | -- | -- | -- | -- |
| 100 | 5500 | 19.84 | -- | -- | -- | -- | -- | -- | -- |
| 116 | 5580 | 20.95 | 20.90 | 20.86 | 20.82 | 20.78 | 20.72 | 20.66 | 20.60 |
| 140 | 5700 | 18.70 | -- | -- | -- | -- | -- | -- | -- |
| 149 | 5745 | 20.97 | -- | -- | -- | -- | -- | -- | -- |
| 157 | 5785 | 20.94 | 20.88 | 20.82 | 20.78 | 20.74 | 20.68 | 20.62 | 20.57 |
| 165 | 5825 | 20.98 | -- | -- | -- | -- | -- | -- | -- |

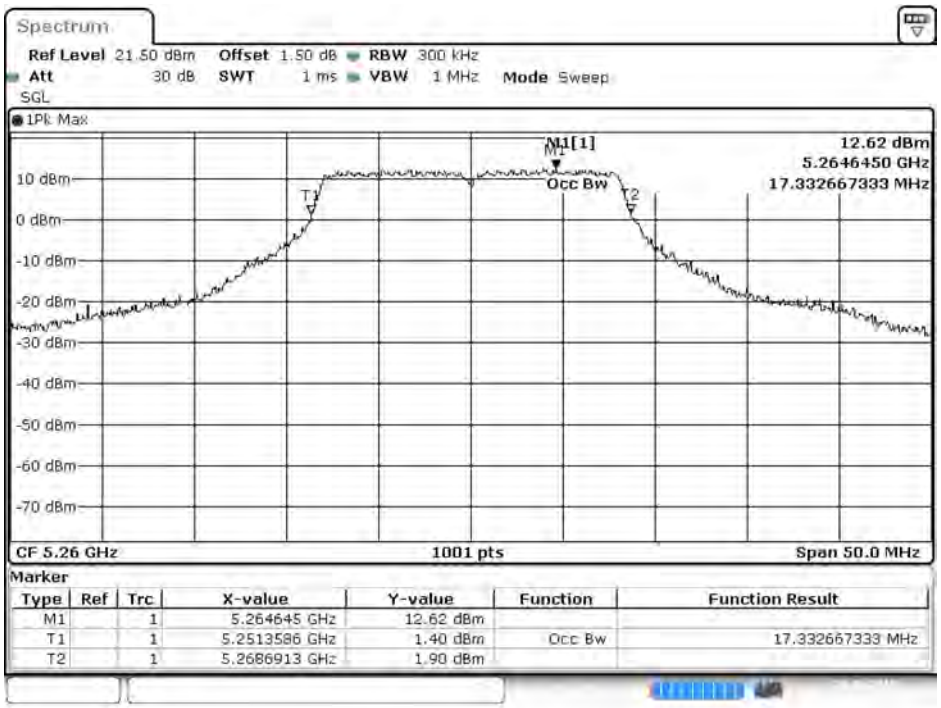
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

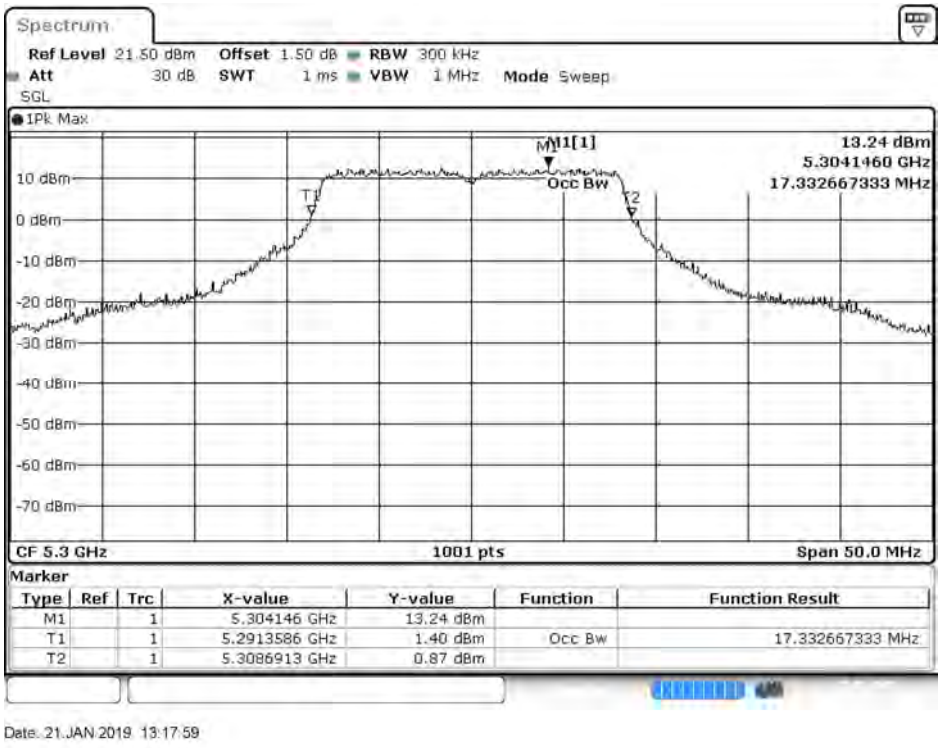
| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 36 | 5180 | -- | 19.86 | 24 | -- |
| 44 | 5220 | -- | 20.91 | 24 | -- |
| 48 | 5240 | -- | 20.97 | 24 | -- |
| 52 | 5260 | 17.333 | 20.96 | 24 | 23.39 |
| 60 | 5300 | 17.333 | 20.89 | 24 | 23.39 |
| 64 | 5320 | 17.483 | 20.63 | 24 | 23.43 |
| 100 | 5500 | 17.333 | 19.84 | 24 | 23.39 |
| 116 | 5580 | 17.433 | 20.95 | 24 | 23.41 |
| 140 | 5700 | 17.832 | 18.70 | 24 | 23.51 |
| 149 | 5745 | -- | 20.97 | 30 | -- |
| 157 | 5785 | -- | 20.94 | 30 | -- |
| 165 | 5825 | -- | 20.98 | 30 | -- |

## 99% Occupied Bandwidth:

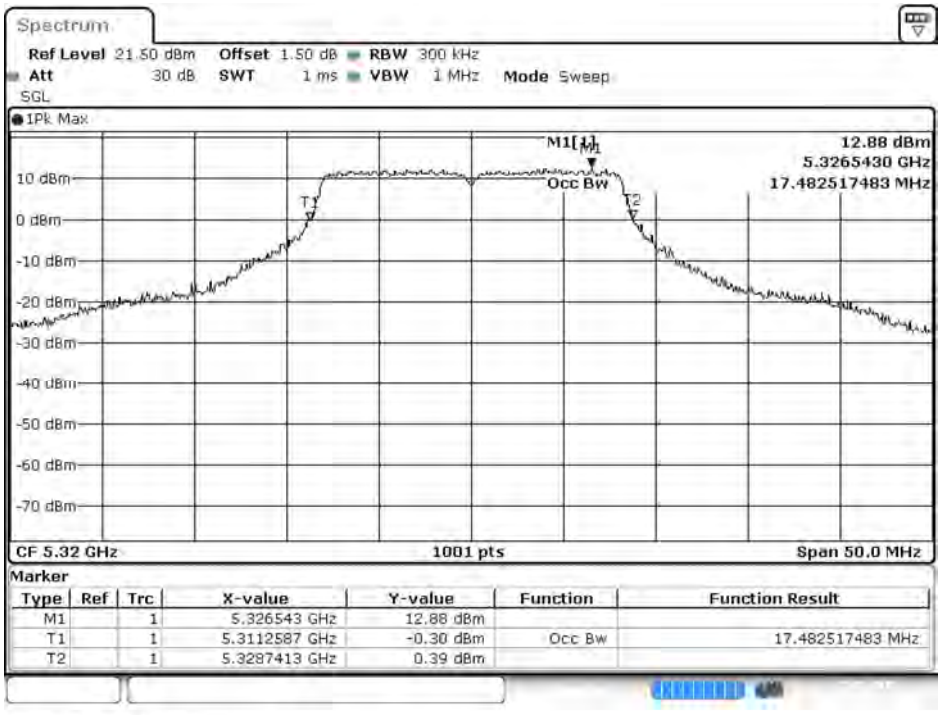
### Channel 52



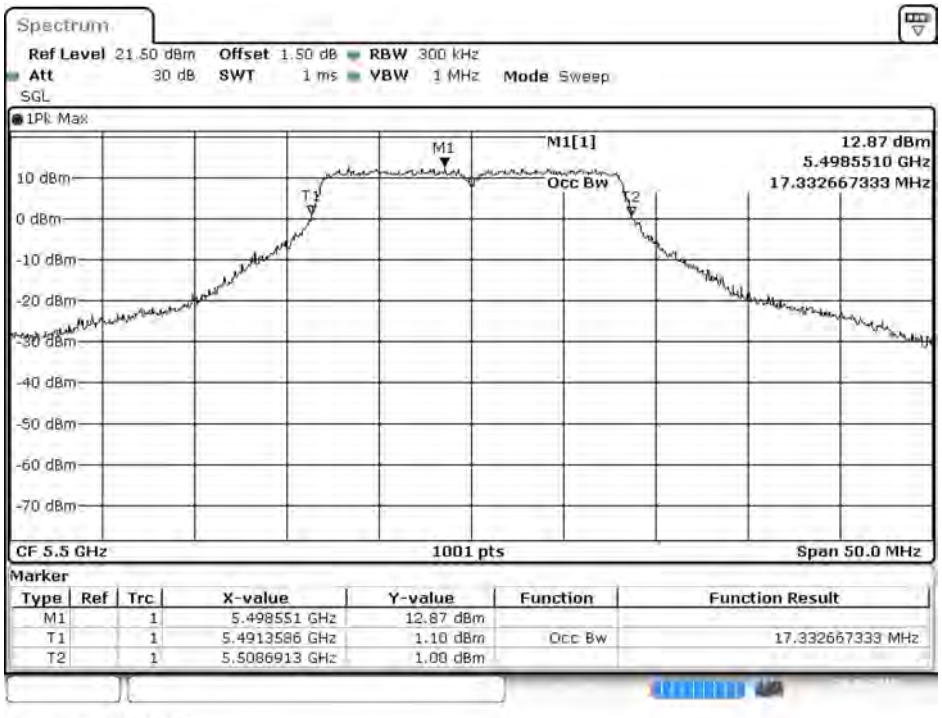

### Channel 60



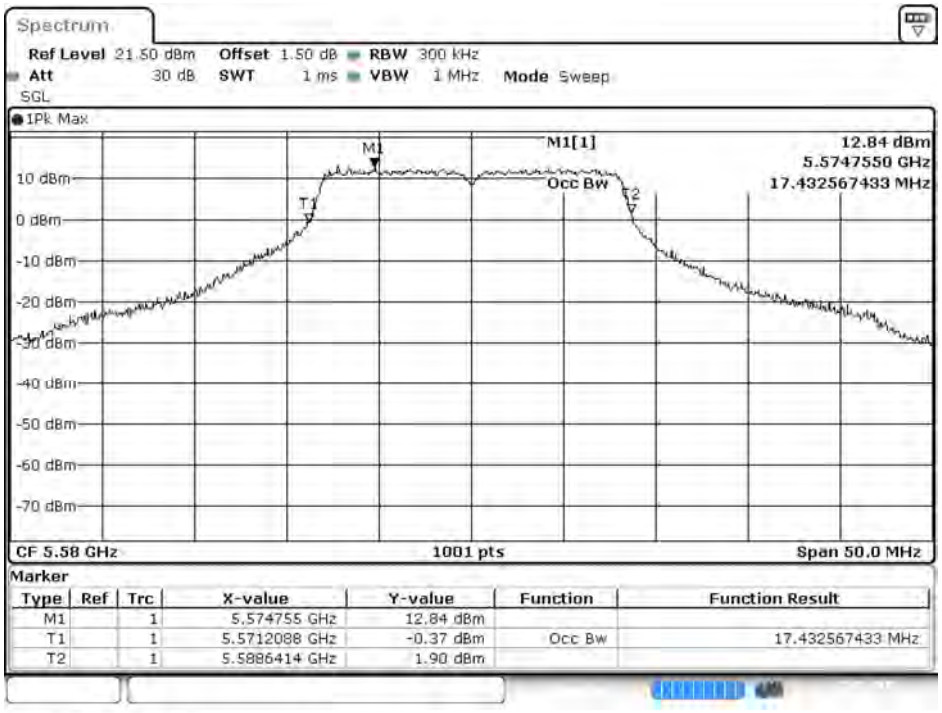
**Channel 64**




**Channel 100**

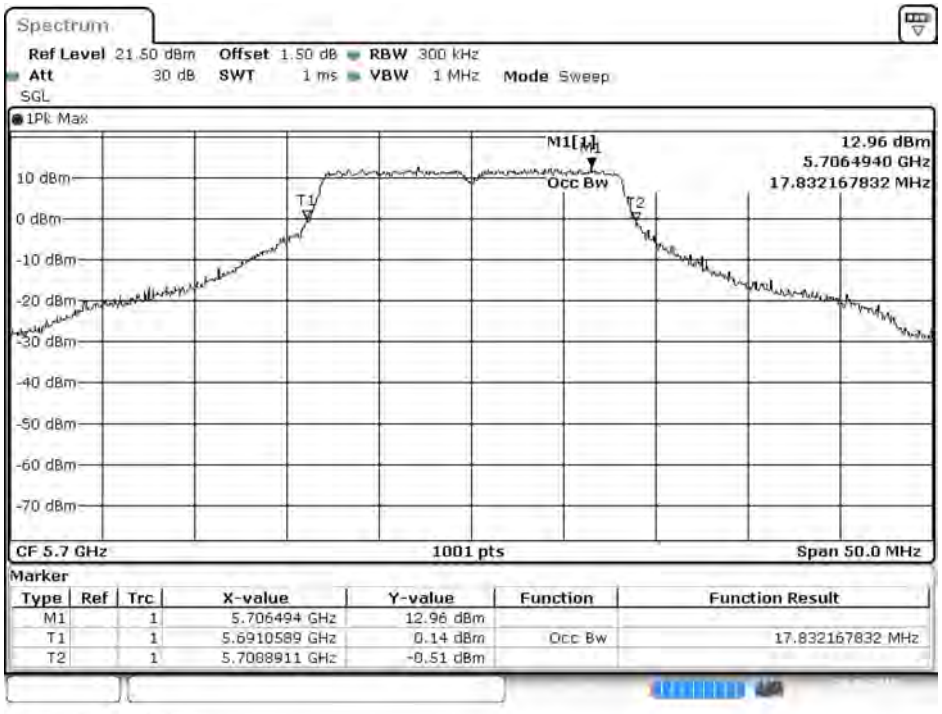


**Channel 116**




Date: 21.JAN.2019 13:24:44

**Channel 140**




Date: 21.JAN.2019 13:28:58

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測 試 項 目 ：峰值發射功率
測 試 頻 道 ：--　　測 試 模 式 ：Mode 2: SISO B: 發射器 802.11n-20BW
檢 測 器 ：峰值　　環 境 溫 度 ：21 ℃
測 試 日 期 ：108 年 01 月 21 日　　環 境 濕 度 ：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate (Mbps) | | | | | | | |
| | | 7.2 | 14.4 | 21.7 | 28.9 | 43.3 | 57.8 | 65 | 72.2 |
| | | Measurement Level (dBm) | | | | | | | |
| 36 | 5180 | 19.87 | -- | -- | -- | -- | -- | -- | -- |
| 44 | 5220 | 20.99 | 20.93 | 20.87 | 20.81 | 20.77 | 20.71 | 20.66 | 20.61 |
| 48 | 5240 | 20.94 | -- | -- | -- | -- | -- | -- | -- |
| 52 | 5260 | 20.96 | -- | -- | -- | -- | -- | -- | -- |
| 60 | 5300 | 20.97 | 20.91 | 20.85 | 20.80 | 20.74 | 20.68 | 20.62 | 20.57 |
| 64 | 5320 | 20.57 | -- | -- | -- | -- | -- | -- | -- |
| 100 | 5500 | 19.89 | -- | -- | -- | -- | -- | -- | -- |
| 116 | 5580 | 20.99 | 20.93 | 20.87 | 20.83 | 20.78 | 20.73 | 20.68 | 20.63 |
| 140 | 5700 | 18.22 | -- | -- | -- | -- | -- | -- | -- |
| 144(U-NII-2C) | 5720 | 19.85 | 19.79 | 19.75 | 19.69 | 19.61 | 19.57 | 19.52 | 19.47 |
| 144(U-NII-3) | 5720 | 14.29 | 14.24 | 14.19 | 14.14 | 14.09 | 14.05 | 13.99 | 13.94 |
| 149 | 5745 | 20.91 | -- | -- | -- | -- | -- | -- | -- |
| 157 | 5785 | 20.94 | 20.88 | 20.82 | 20.78 | 20.74 | 20.68 | 20.62 | 20.57 |
| 165 | 5825 | 20.93 | -- | -- | -- | -- | -- | -- | -- |

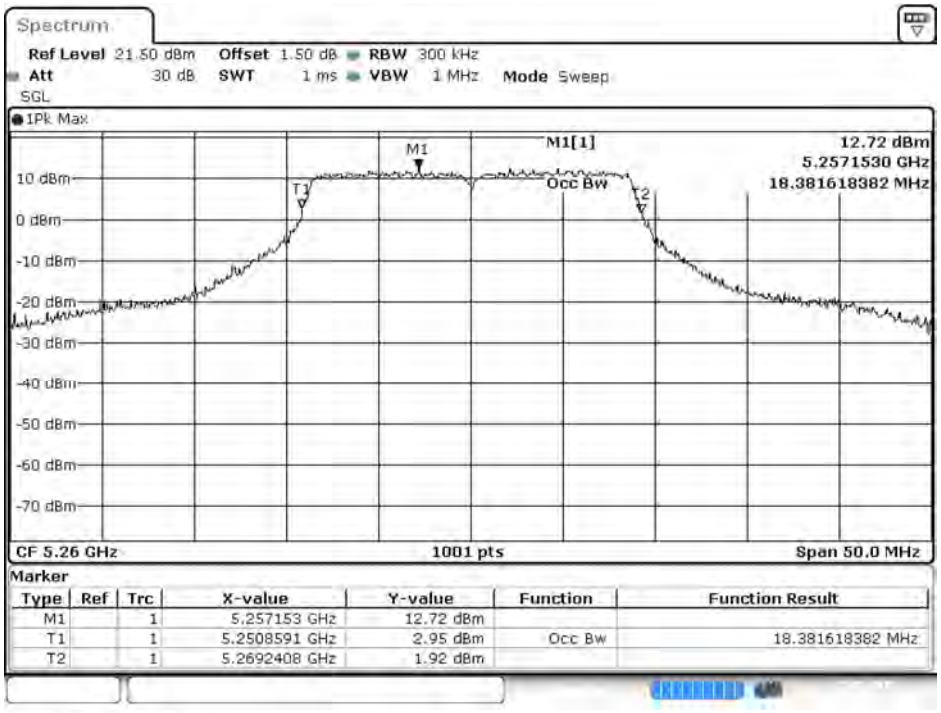
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

| Channel Number | Frequency (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 36 | 5180 | -- | 19.87 | 24 | -- |
| 44 | 5220 | -- | 20.99 | 24 | -- |
| 48 | 5240 | -- | 20.94 | 24 | -- |
| 52 | 5260 | 18.382 | 20.96 | 24 | 23.64 |
| 60 | 5300 | 18.332 | 20.97 | 24 | 23.63 |
| 64 | 5320 | 18.382 | 20.57 | 24 | 23.64 |
| 100 | 5500 | 18.332 | 19.89 | 24 | 23.63 |
| 116 | 5580 | 18.482 | 20.99 | 24 | 23.67 |
| 140 | 5700 | 18.731 | 18.22 | 24 | 23.73 |
| 144(U-NII-2C) | 5720 | 16.289 | 19.85 | 24 | 23.12 |
| 144(U-NII-3) | 5720 | -- | 14.29 | 30 | -- |
| 149 | 5745 | -- | 20.91 | 30 | -- |
| 157 | 5785 | -- | 20.94 | 30 | -- |
| 165 | 5825 | -- | 20.93 | 30 | -- |

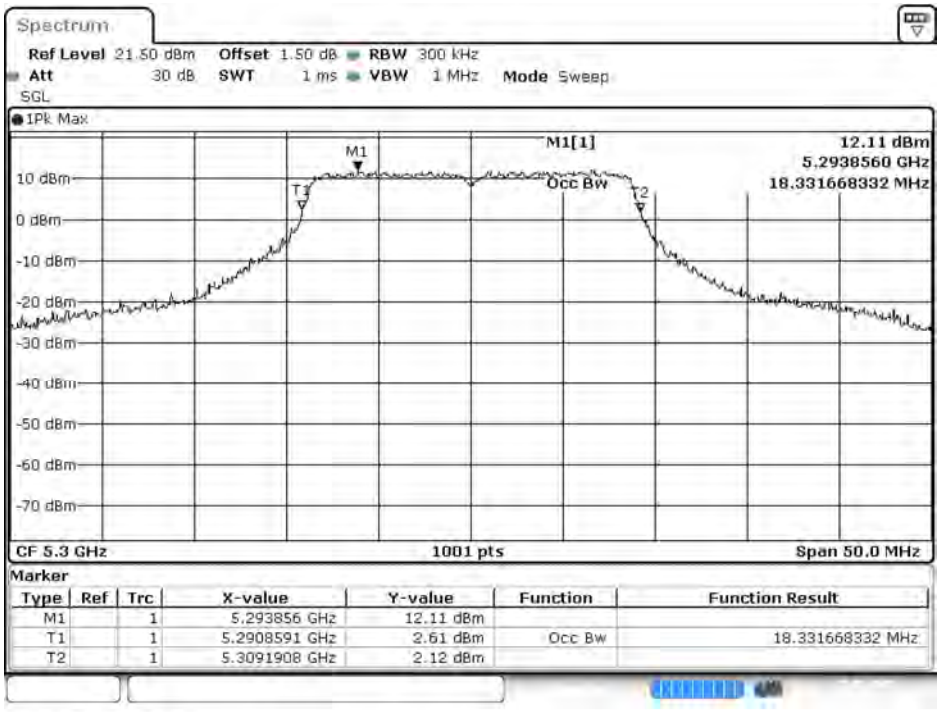
## 99% Occupied Bandwidth:

### Channel 52



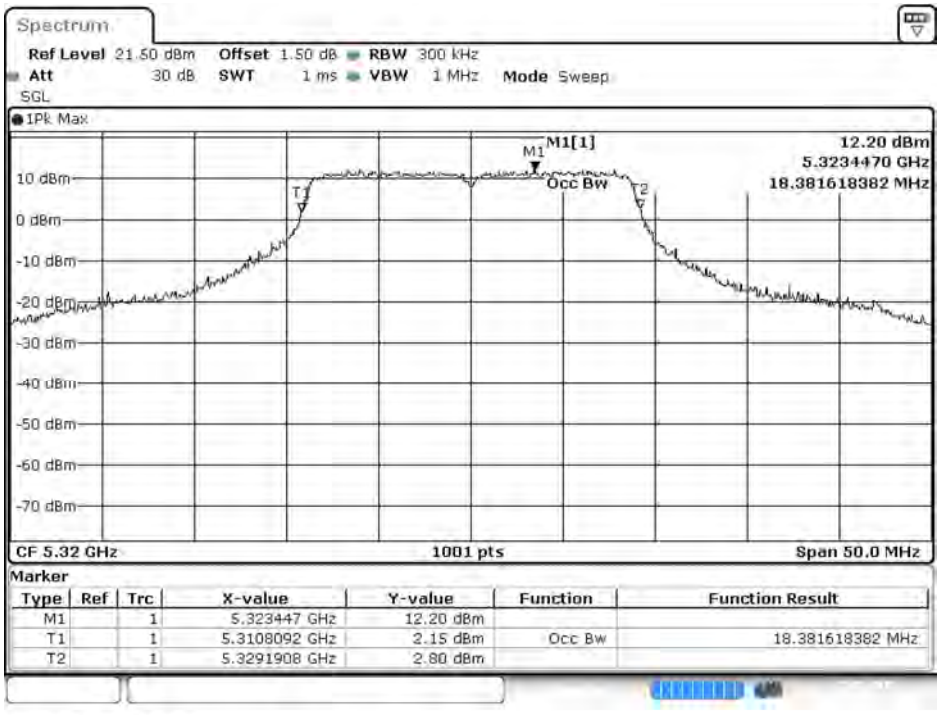

Date: 21.JAN.2019 14:23:08

### Channel 60

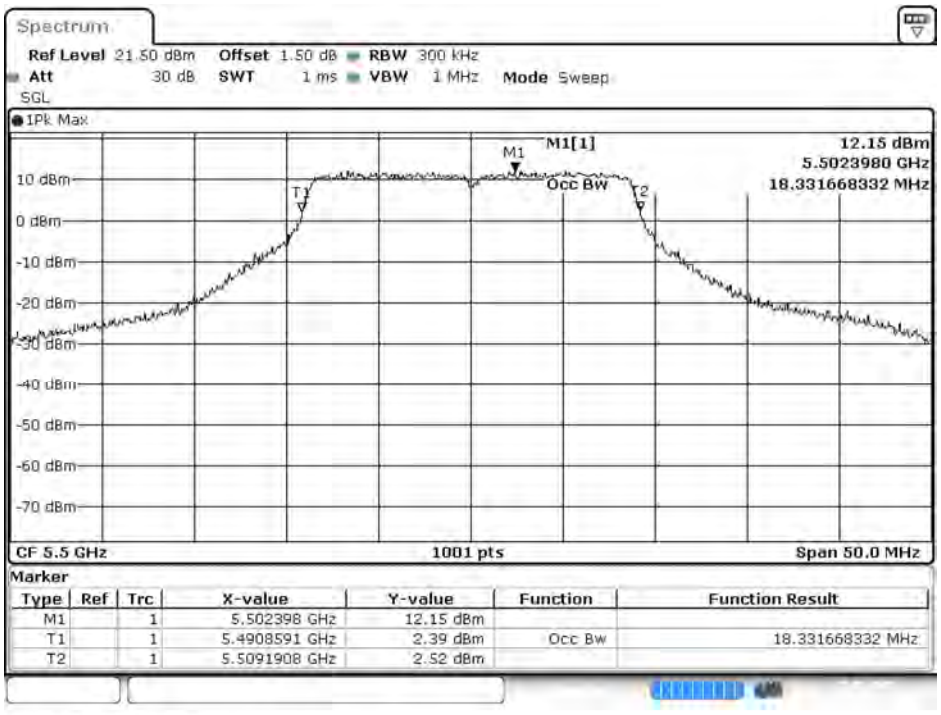



Date: 21.JAN.2019 14:26:33

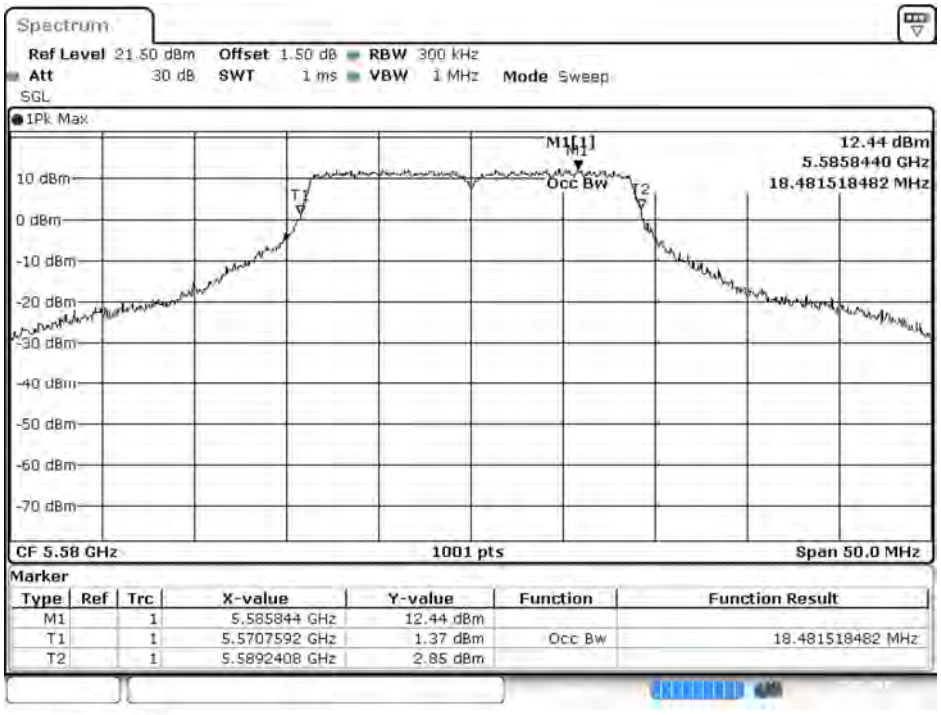
**Channel 64**



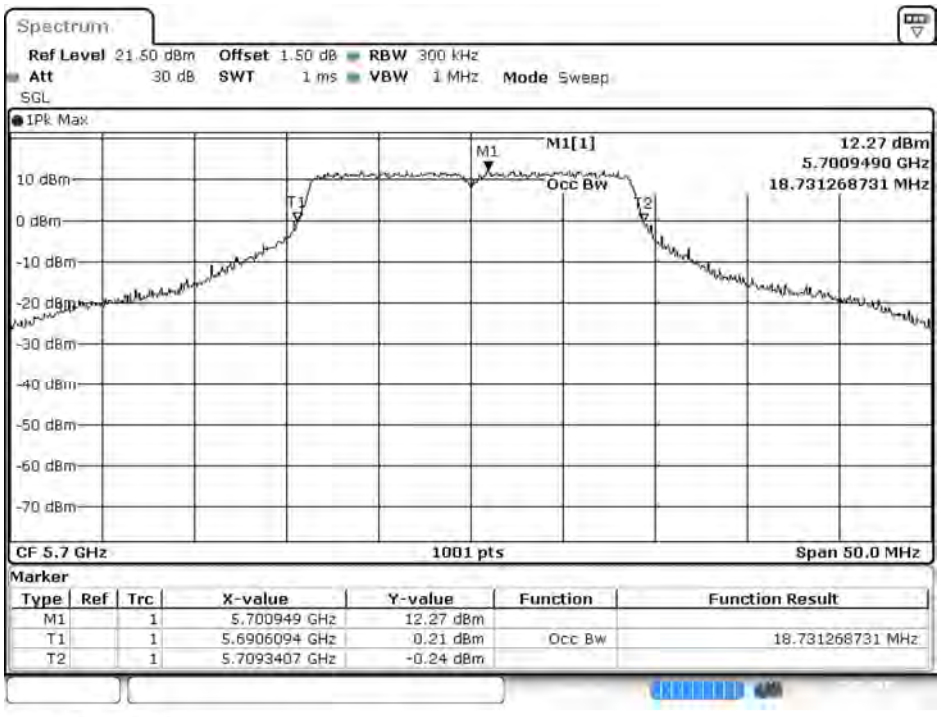

**Channel 100**



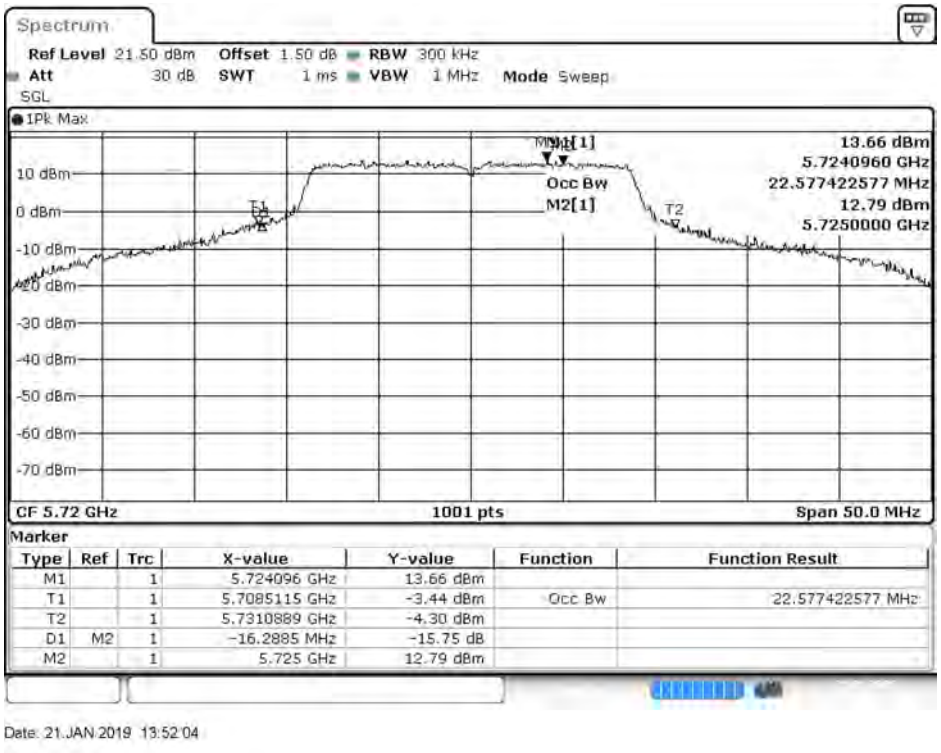
**Channel 116**




**Channel 140**

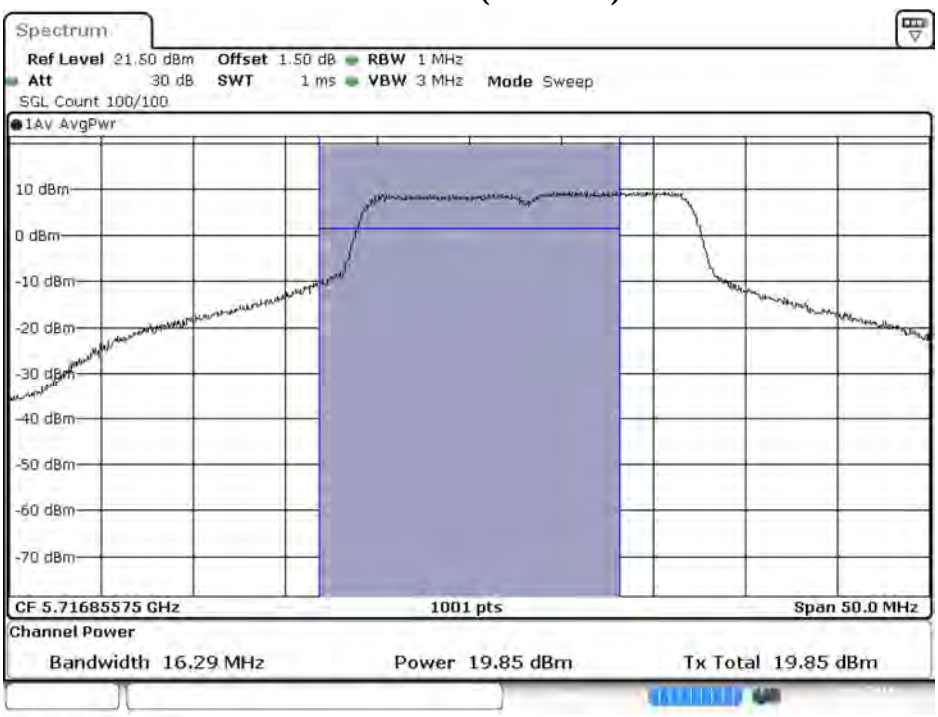


**Channel 144**


Spectrum
Ref Level 21.50 dBm Offset 1.50 dB RBW 300 kHz
Att 30 dB SWT 1 ms VBW 1 MHz Mode Sweep
SGL
1Pk Max
M1[1] 13.66 dBm
5.7240960 GHz
Occ Bw 22.577422577 MHz
M2[1] 12.79 dBm
5.7250000 GHz
10 dBm
0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm
T1
T2
CF 5.72 GHz
1001 pts
Span 50.0 MHz
Marker
Type Ref Trc X-value Y-value Function Function Result
M1 1 5.724096 GHz 13.66 dBm
T1 1 5.7085115 GHz -3.44 dBm Occ Bw 22.577422577 MHz
T2 1 5.7310889 GHz -4.30 dBm
D1 M2 1 -16.2885 MHz -15.75 dB
M2 1 5.725 GHz 12.79 dBm
Date: 21.JAN.2019 13:52:04

**Maximum conducted output power:**

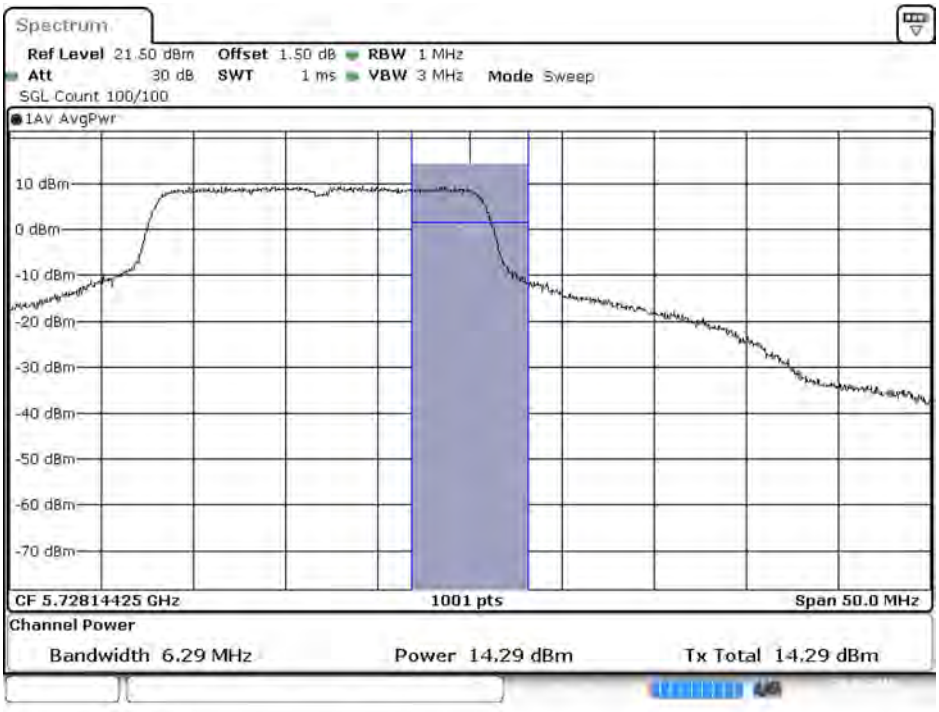
**Channel 144 (U-NII-2C)**




Date: 21.JAN.2019 13:53:11

**Maximum conducted output power:**

**Channel 144 (U-NII-3)**




Date: 21.JAN.2019 13:53:35

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 21 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate (Mbps) | | | | | | | |
| | | 15 | 30 | 45 | 60 | 90 | 120 | 135 | 150 |
| | | Measurement Level (dBm) | | | | | | | |
| 38 | 5190 | 20.23 | -- | -- | -- | -- | -- | -- | -- |
| 46 | 5230 | 20.97 | 20.91 | 20.85 | 20.79 | 20.75 | 20.71 | 20.67 | 20.62 |
| 54 | 5270 | 20.97 | -- | -- | -- | -- | -- | -- | -- |
| 62 | 5310 | 18.86 | 18.80 | 18.74 | 18.68 | 18.62 | 18.58 | 18.52 | 18.48 |
| 102 | 5510 | 19.14 | -- | -- | -- | -- | -- | -- | -- |
| 110 | 5550 | 20.91 | 20.87 | 20.83 | 20.79 | 20.74 | 20.69 | 20.63 | 20.59 |
| 134 | 5670 | 19.02 | -- | -- | -- | -- | -- | -- | -- |
| 142(U-NII-2C) | 5710 | 20.55 | 20.49 | 20.43 | 20.39 | 20.34 | 20.29 | 20.25 | 20.19 |
| 142(U-NII-3) | 5710 | 10.76 | 10.71 | 10.65 | 10.61 | 10.57 | 10.53 | 10.48 | 10.42 |
| 151 | 5755 | 20.98 | -- | -- | -- | -- | -- | -- | -- |
| 159 | 5795 | 20.94 | 20.88 | 20.82 | 20.78 | 20.72 | 20.67 | 20.62 | 20.57 |

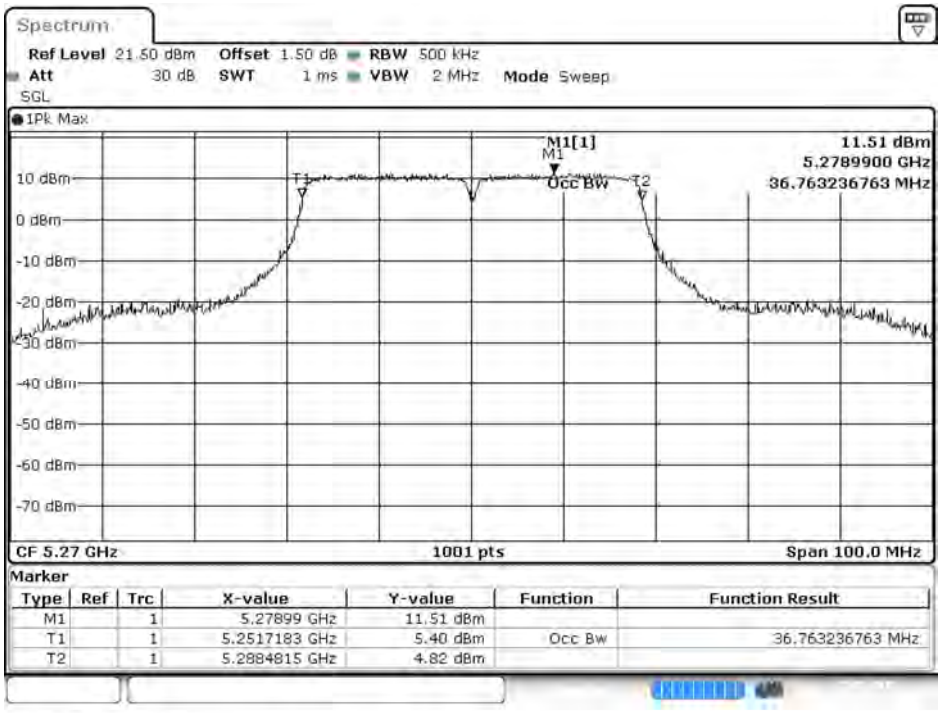
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

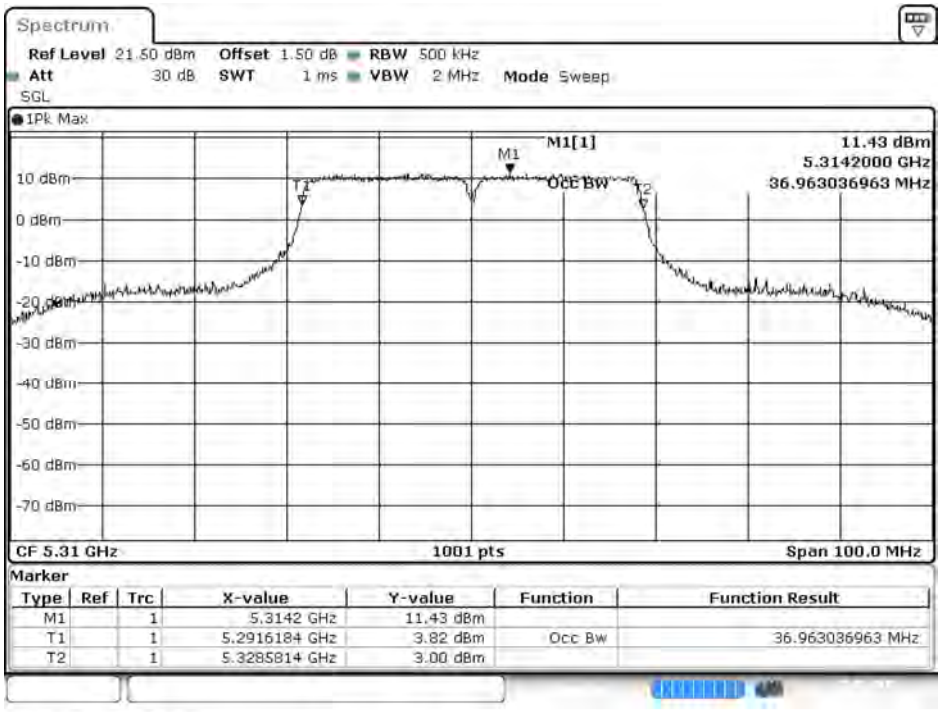
| Channel Number | Frequency (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 38 | 5190 | -- | 20.23 | 24 | -- |
| 46 | 5230 | -- | 20.97 | 24 | -- |
| 54 | 5270 | 36.763 | 20.97 | 24 | 26.65 |
| 62 | 5310 | 36.963 | 18.86 | 24 | 26.68 |
| 102 | 5510 | 36.863 | 19.14 | 24 | 26.67 |
| 110 | 5550 | 36.663 | 20.91 | 24 | 26.64 |
| 134 | 5670 | 36.863 | 19.02 | 24 | 26.67 |
| 142(U-NII-2C) | 5710 | 33.881 | 20.55 | 24 | 26.30 |
| 142(U-NII-3) | 5710 | -- | 10.76 | 30 | -- |
| 151 | 5755 | -- | 20.98 | 30 | -- |
| 159 | 5795 | -- | 20.94 | 30 | -- |

## 99% Occupied Bandwidth:

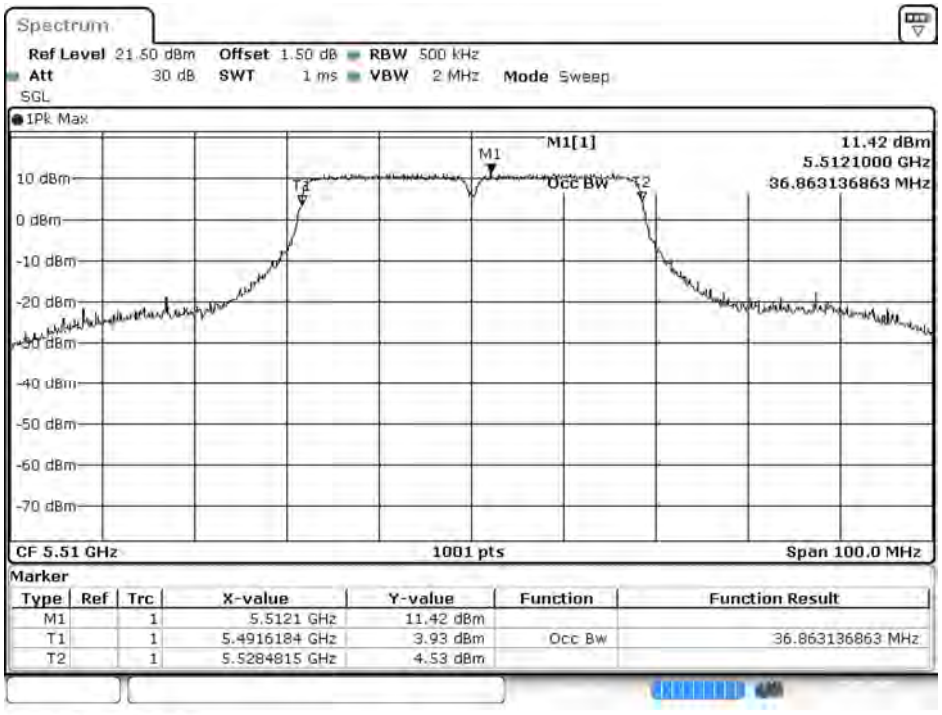
### Channel 54




### Channel 62

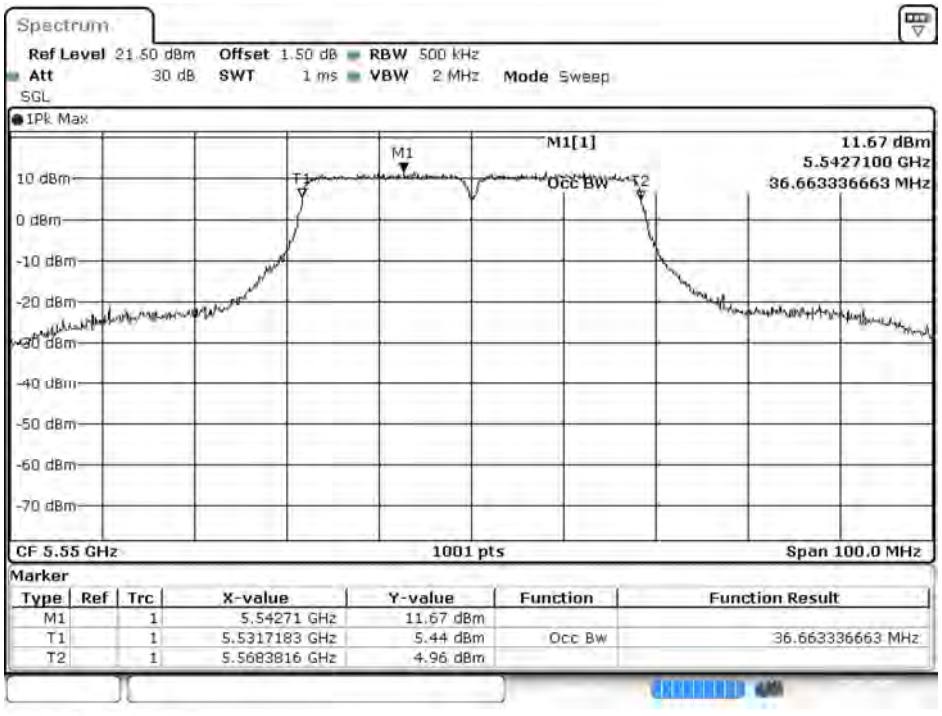


**Channel 102**



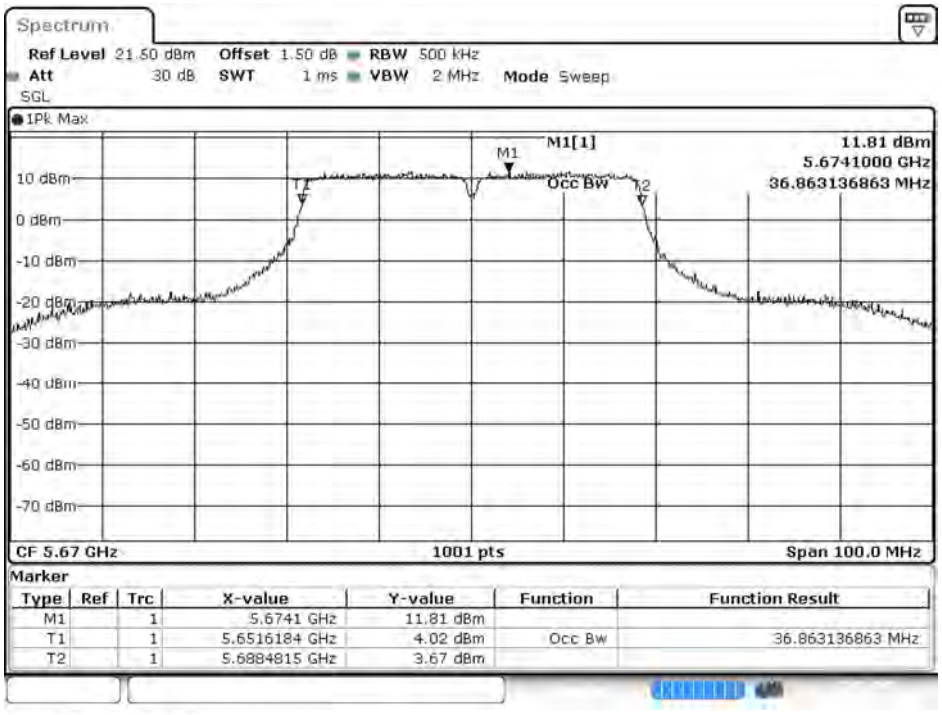

Date: 21.JAN.2019 15:00:03

**Channel 110**

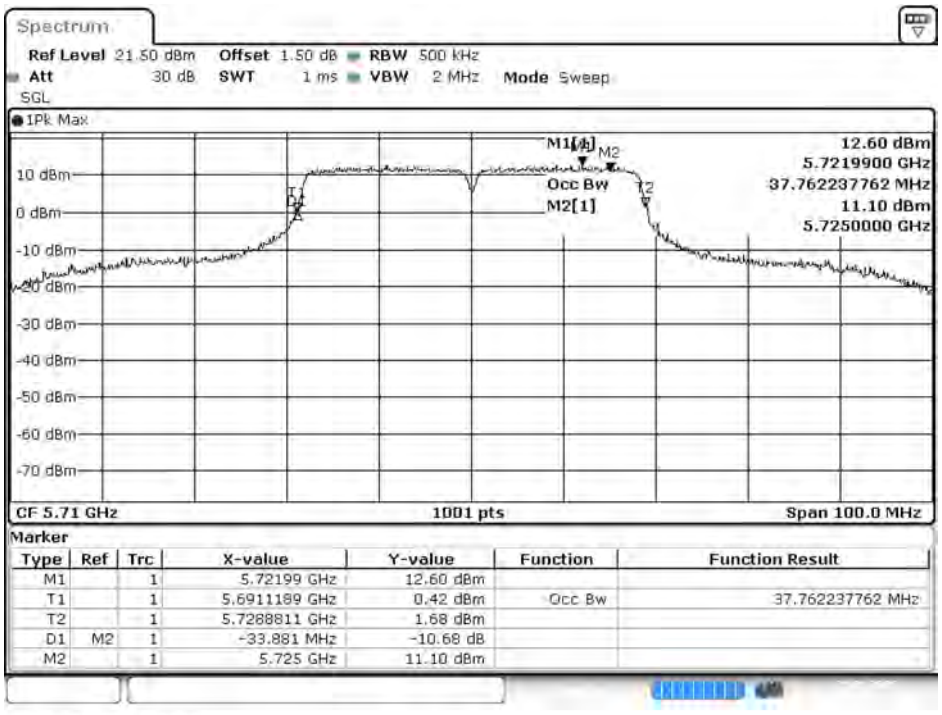



Date: 21.JAN.2019 15:02:30

**Channel 134**

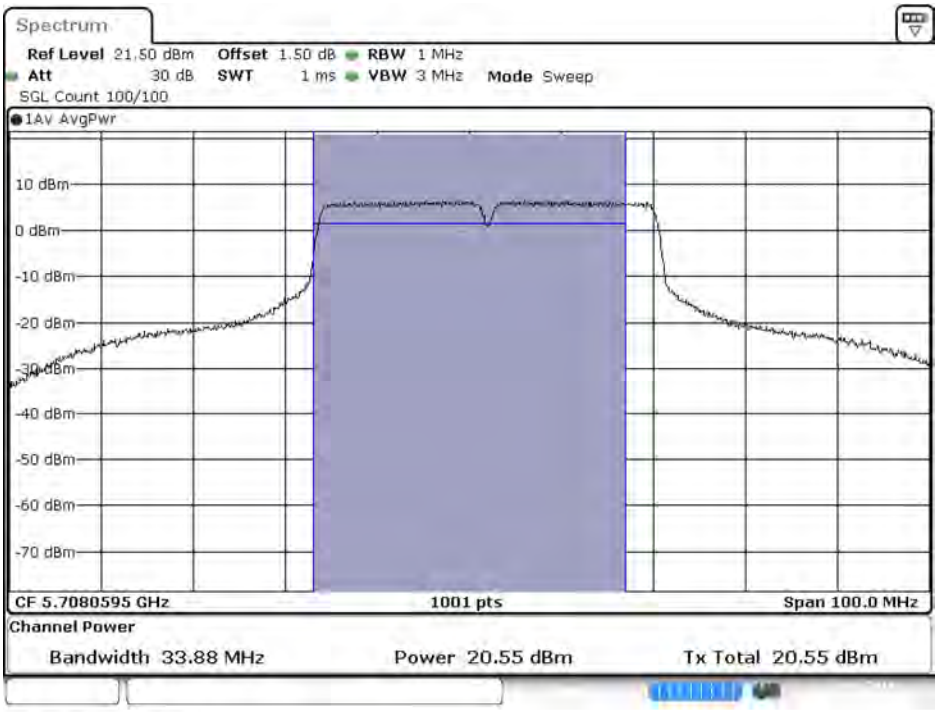



**Channel 142**



**Maximum conducted output power:**

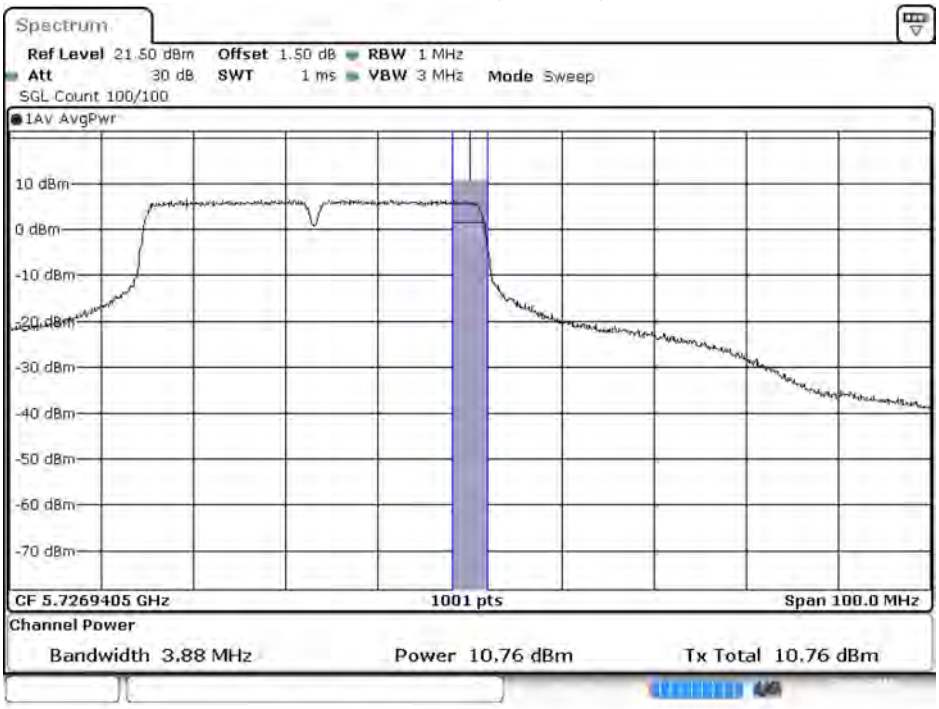
**Channel 142 (U-NII-2C)**




Date: 21.JAN.2019 13:56:11

**Maximum conducted output power:**

**Channel 142 (U-NII-3)**




Date: 21.JAN.2019 13:58:35

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 21 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate (Mbps) | | | | | | | | | |
| | | 32.5 | 65 | 97.5 | 130 | 195 | 260 | 292.5 | 325 | 390 | 433.3 |
| 42 | 5210 | 19.19 | 19.15 | 19.11 | 19.07 | 19.02 | 18.97 | 18.94 | 18.89 | 18.83 | 18.77 |
| 58 | 5290 | 18.39 | 18.34 | 18.29 | 18.24 | 18.20 | 18.15 | 18.11 | 18.07 | 18.02 | 17.97 |
| 106 | 5530 | 18.55 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 122 | 5610 | 20.96 | 20.91 | 20.87 | 20.82 | 20.79 | 20.73 | 20.69 | 20.65 | 20.61 | 20.57 |
| 138 (U-NII-2C) | 5690 | 20.77 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 138 (U-NII-3) | 5690 | 4.51 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 155 | 5775 | 19.35 | 19.29 | 19.24 | 19.18 | 19.13 | 19.08 | 19.04 | 18.99 | 18.95 | 18.91 |

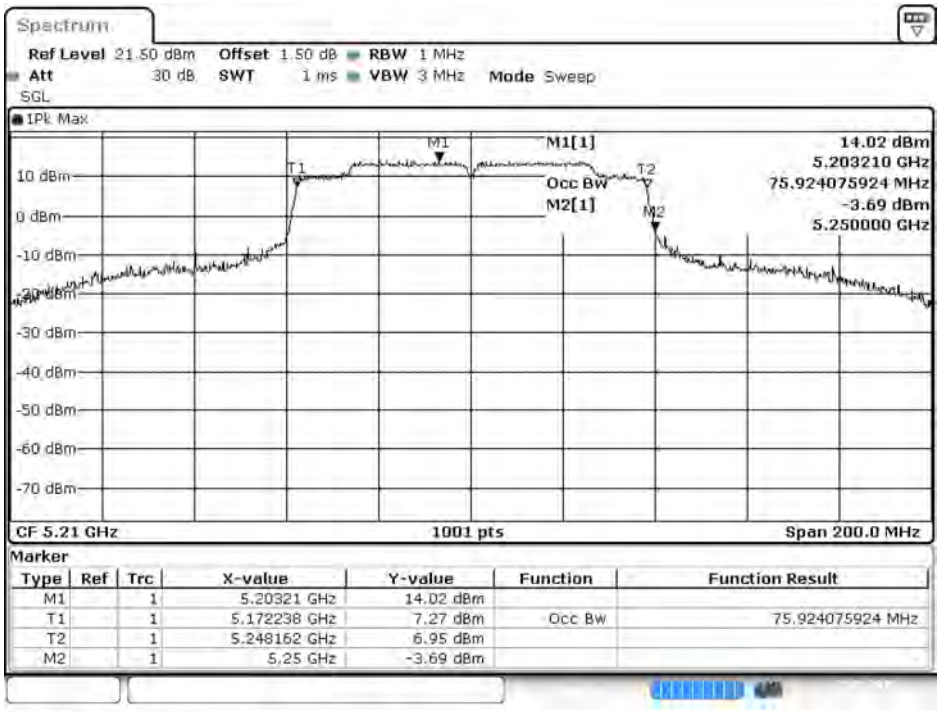
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Maximum conducted output power Measurement:**

| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 42 | 5210 | -- | 19.19 | 24 | -- |
| 58 | 5290 | 75.724 | 18.39 | 24 | 29.79 |
| 106 | 5530 | 75.724 | 18.55 | 24 | 29.79 |
| 122 | 5610 | 76.324 | 20.96 | 24 | 29.83 |
| 138 (U-NII-2C) | 5690 | 73.062 | 20.77 | 24 | 29.64 |
| 138 (U-NII-3) | 5690 | -- | 4.51 | 30 | -- |
| 155 | 5775 | -- | 19.35 | 30 | -- |

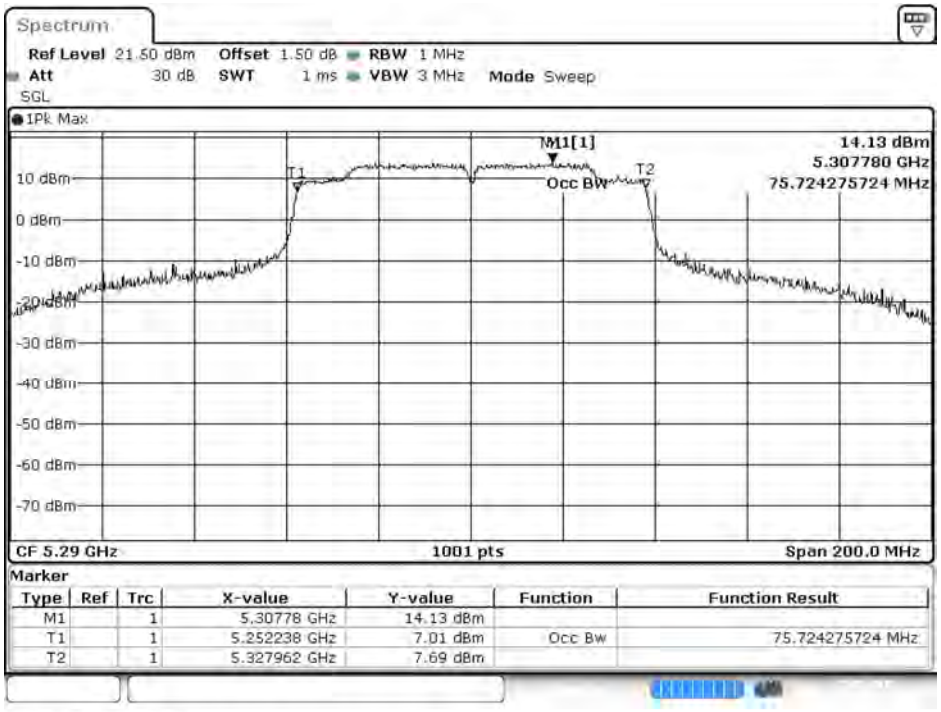
## 99% Occupied Bandwidth:

### Channel 42



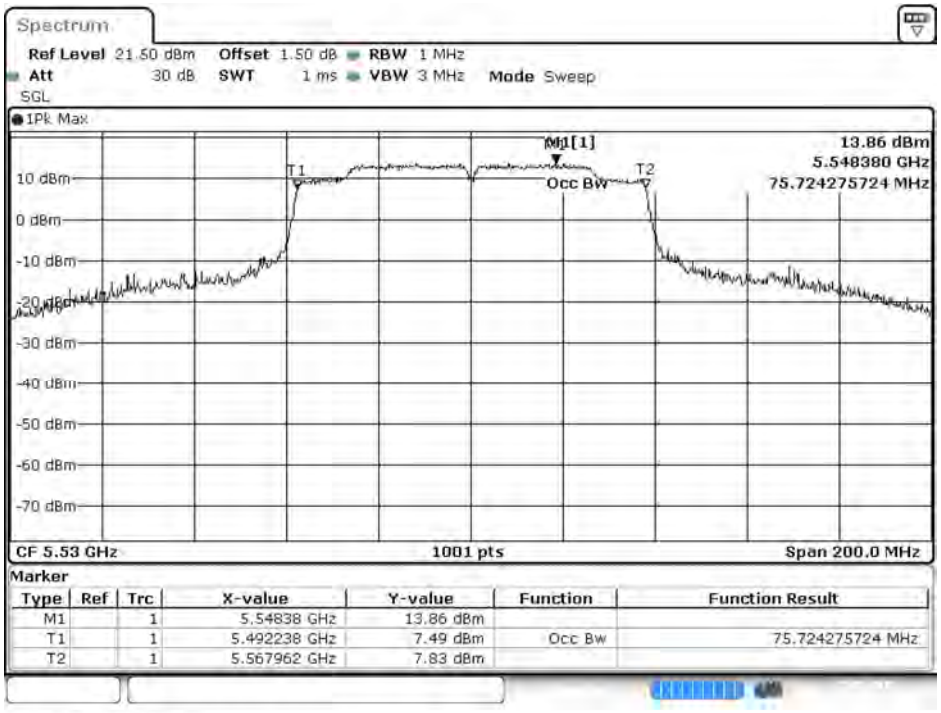

Date: 21.JAN.2019 14:00:34

### Channel 58

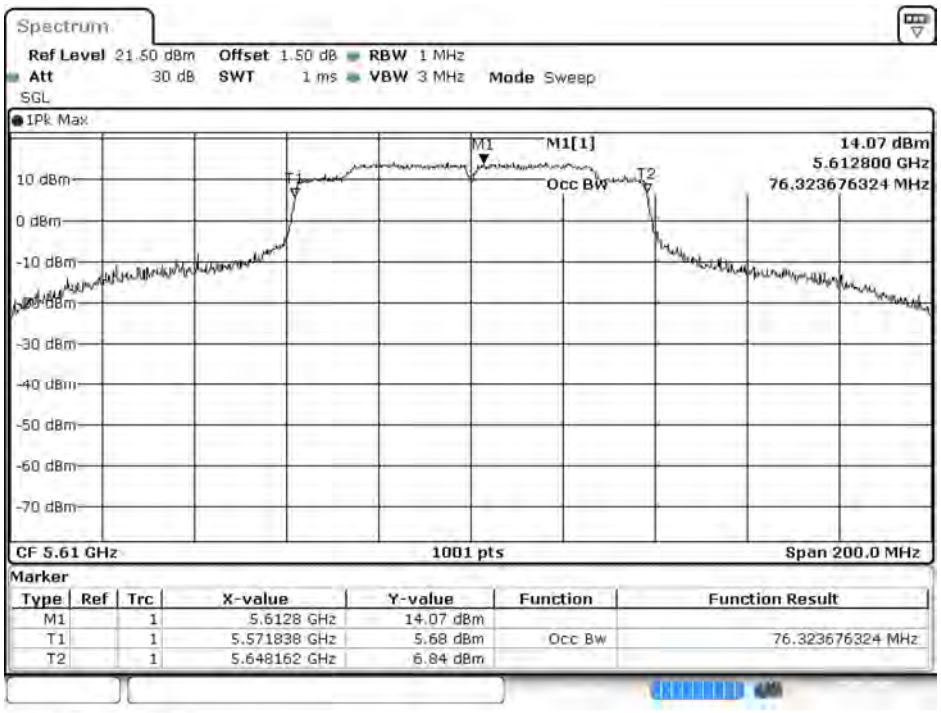



Date: 21.JAN.2019 14:03:23

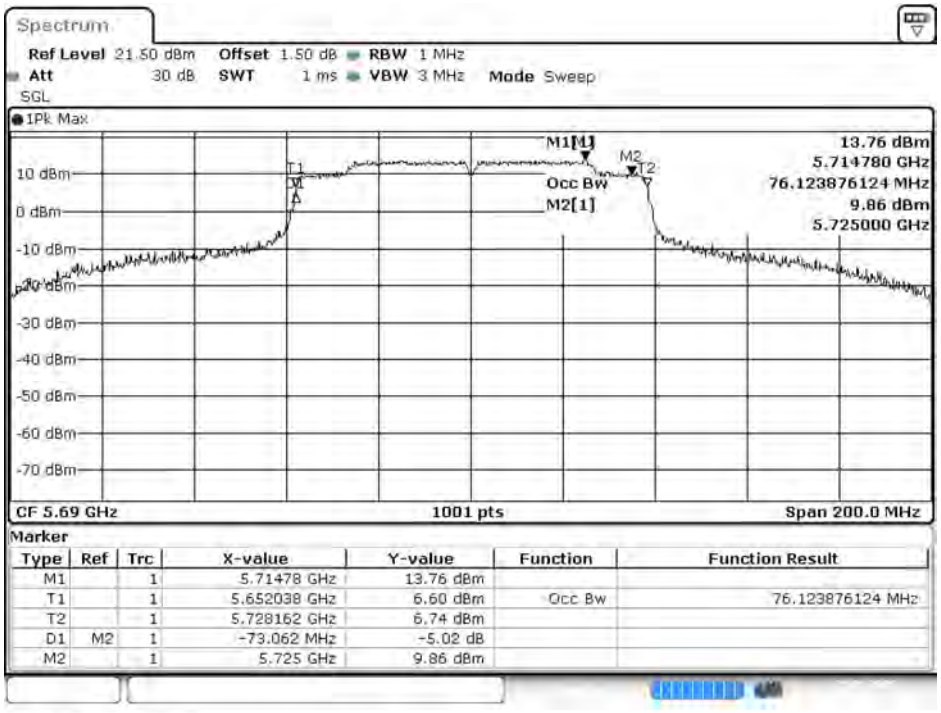
**Channel 106**




**Channel 122**

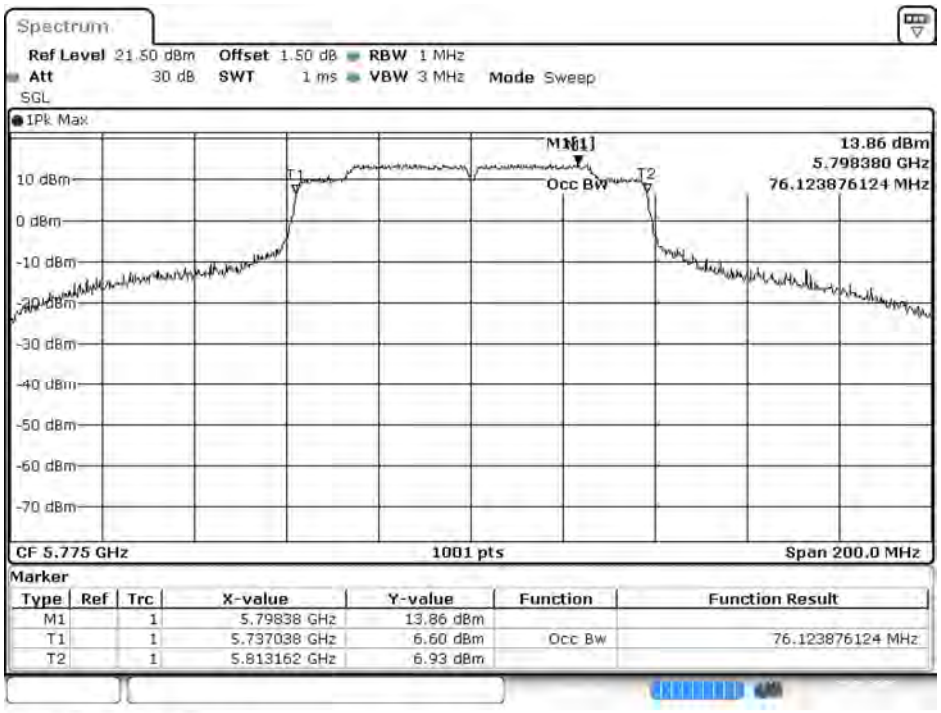


**Channel 138**




Date: 21.JAN.2019 14:09:42

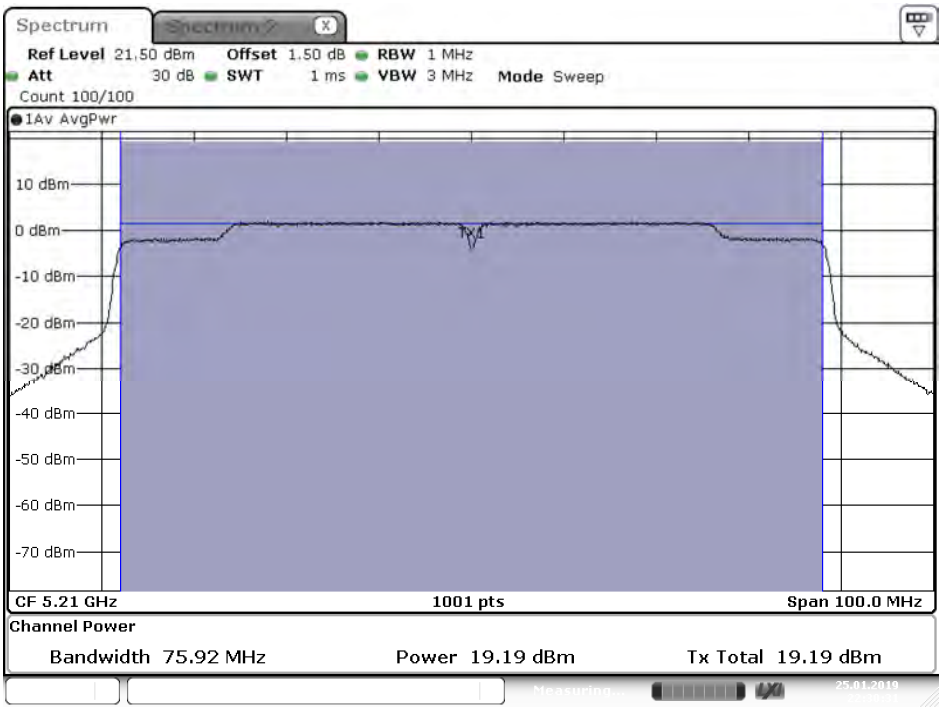
**Channel 155**




Date: 21.JAN.2019 15:21:03

**Maximum conducted output power:**

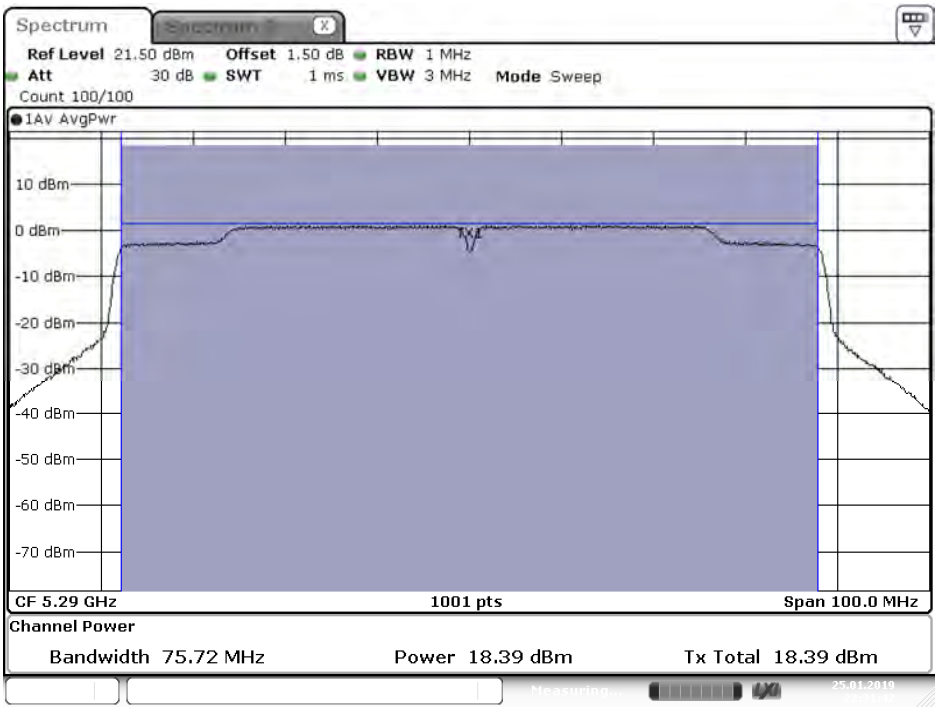
**Channel 42**




Date: 25.JAN.2019 22:30:32

**Maximum conducted output power:**

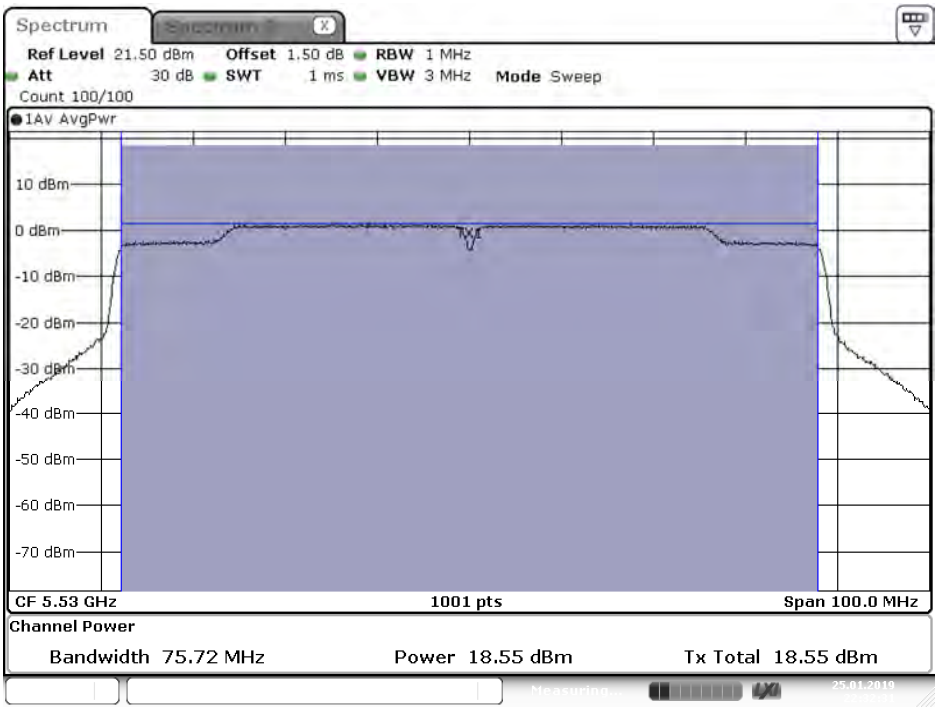
**Channel 58**




Date: 25.JAN.2019 22:31:42

**Maximum conducted output power:**

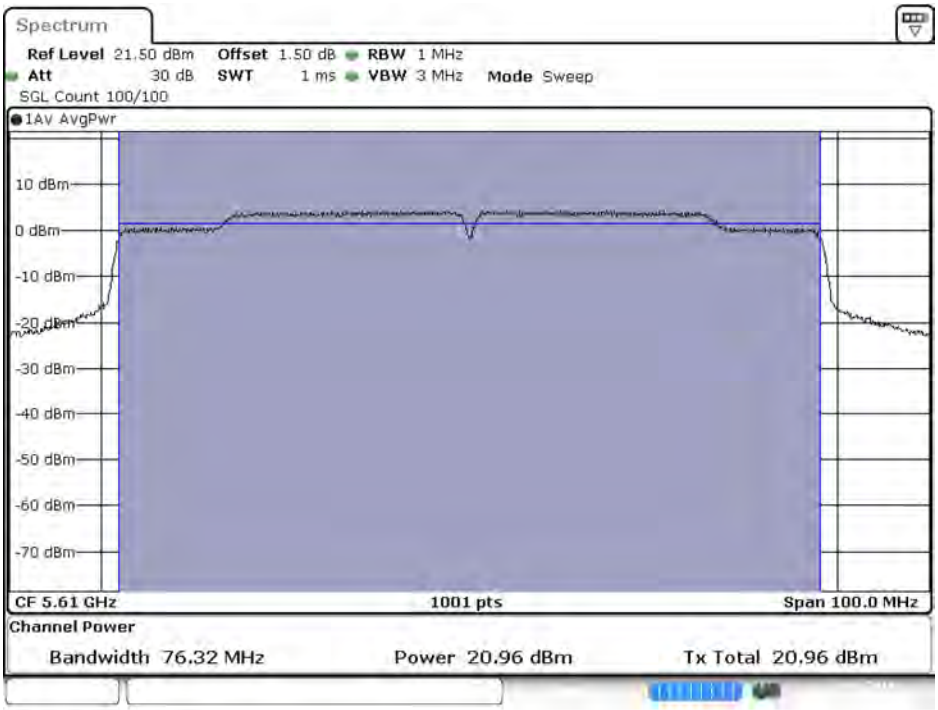
**Channel 106**




Date: 25.JAN.2019 22:32:31

**Maximum conducted output power:**

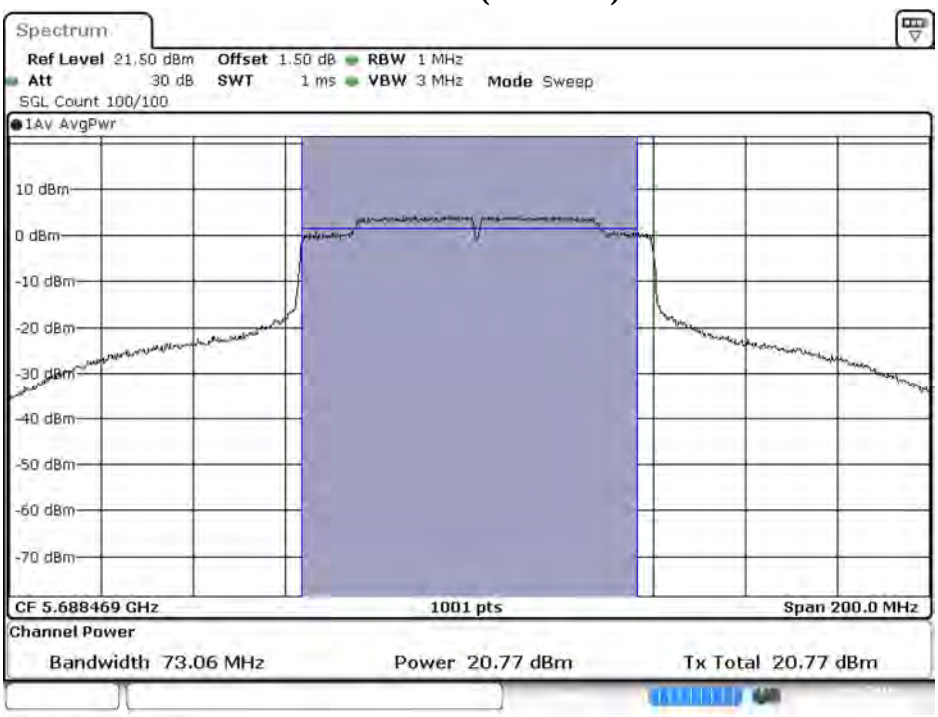
**Channel 122**




Date: 21.JAN.2019 14:07:48

**Maximum conducted output power:**

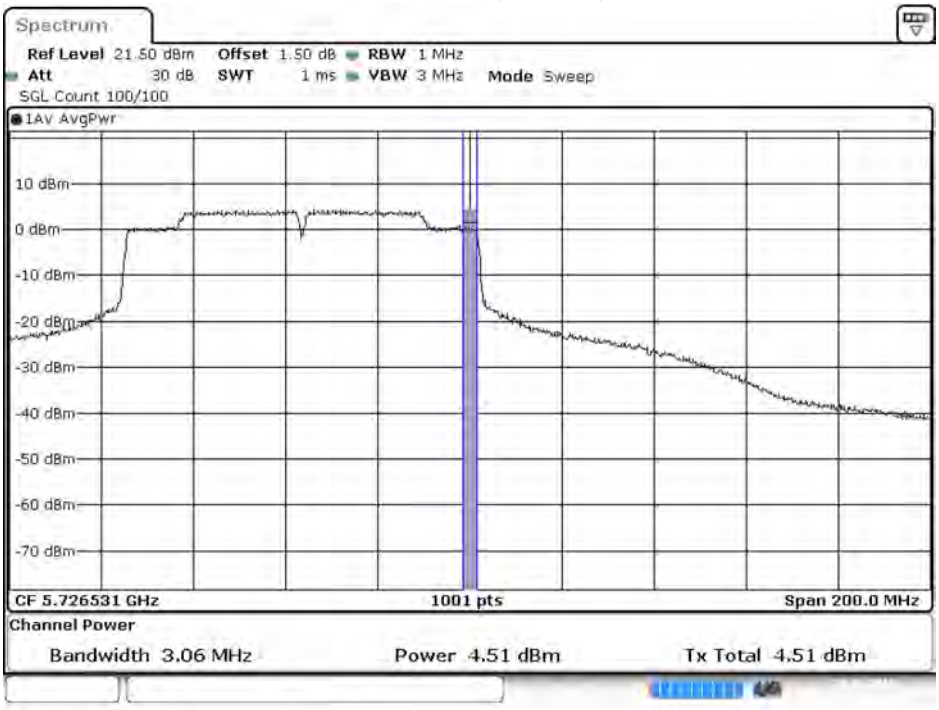
**Channel 138 (U-NII-2C)**




Date: 21.JAN.2019 14:10:50

**Maximum conducted output power:**

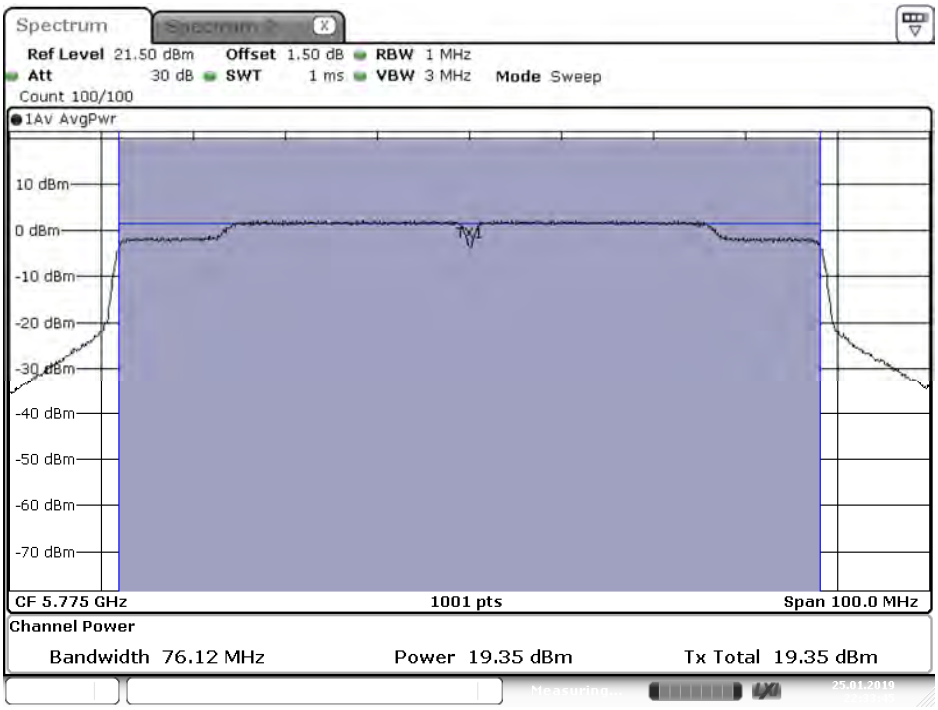
**Channel 138 (U-NII-3)**




Date: 21.JAN.2019 14:11:13

**Maximum conducted output power:**

**Channel 155**




Date: 25.JAN.2019 22:33:45

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 2: SISO B: 發射器 802.11ac-160BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 21 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate (Mbps) | | | | | | | | | |
| | | 65 | 130 | 195 | 260 | 390 | 520 | 585 | 650 | 780 | 866.7 |
| 50 (U-NII-1) | 5250 | 14.31 | 14.27 | 14.22 | 14.17 | 14.13 | 14.08 | 14.04 | 14.00 | 13.95 | 13.91 |
| 50 (U-NII-2A) | 5250 | 14.45 | 14.39 | 14.34 | 14.29 | 14.22 | 14.17 | 14.09 | 14.04 | 13.97 | 13.94 |
| 114 | 5570 | 17.13 | 17.07 | 17.03 | 16.99 | 16.95 | 16.90 | 16.86 | 16.81 | 16.75 | 16.71 |

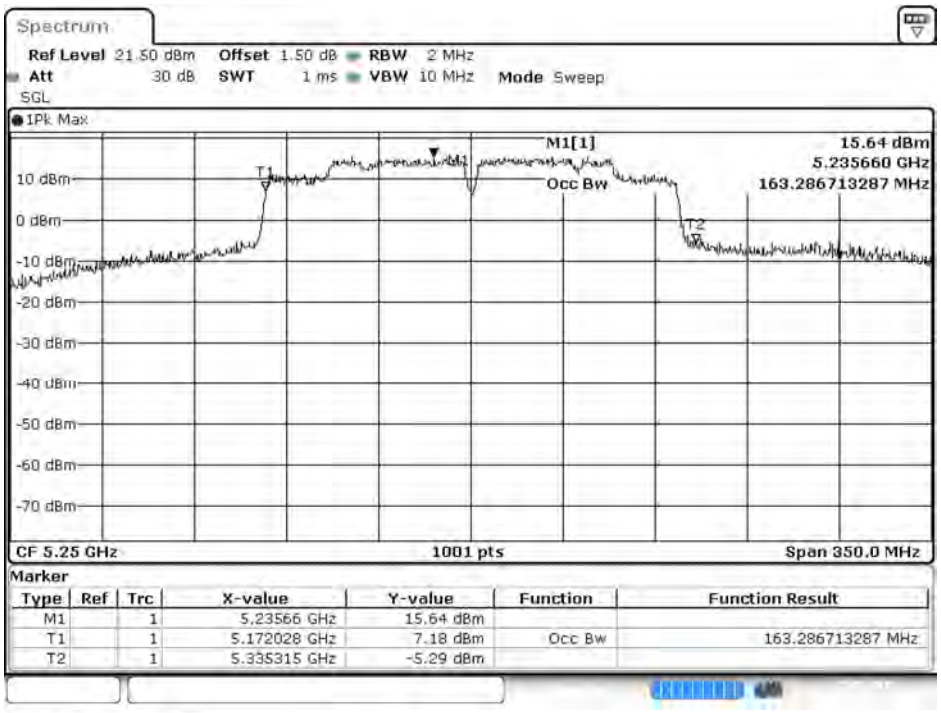
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Maximum conducted output power Measurement:**

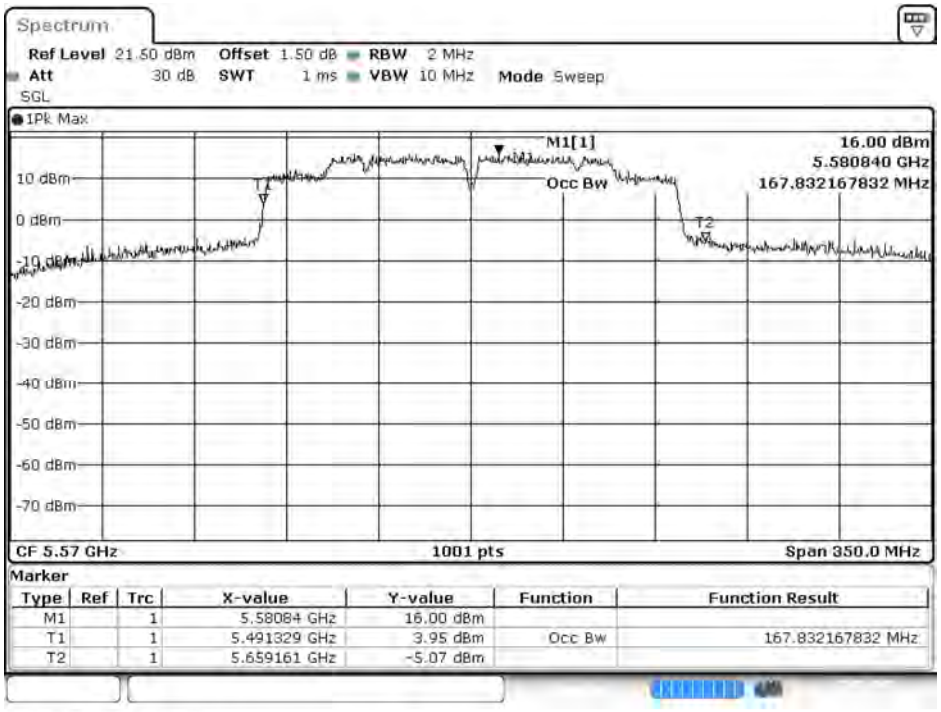
| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 50 (U-NII-1) | 5250 | -- | 14.31 | 24 | -- |
| 50 (U-NII-2A) | 5250 | 81.640 | 14.45 | 24 | 30.12 |
| 114 | 5570 | 167.832 | 17.13 | 24 | 33.25 |

**99% Occupied Bandwidth:**

**Channel 50**

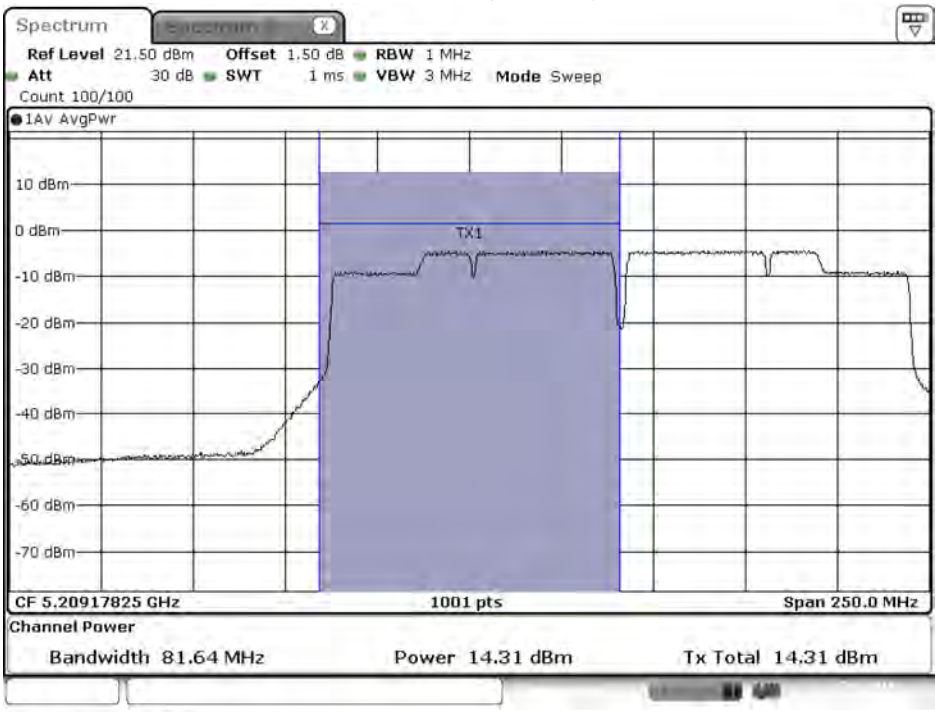



**Channel 114**



**Maximum conducted output power:**

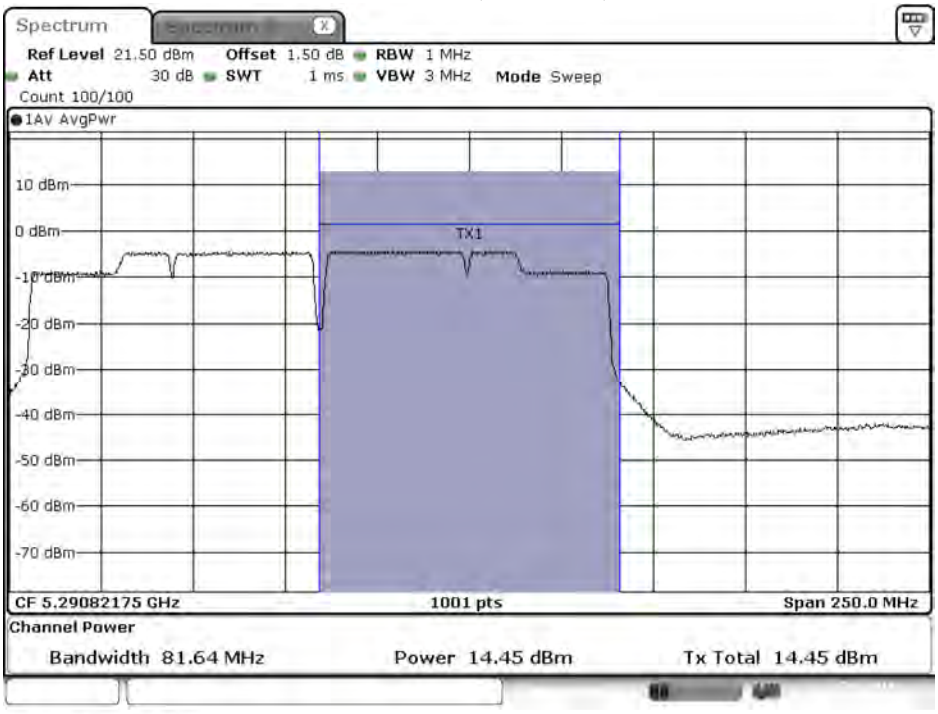
**Channel 50 (U-NII-1)**




Date: 25.JAN.2019 22:34:52

**Maximum conducted output power:**

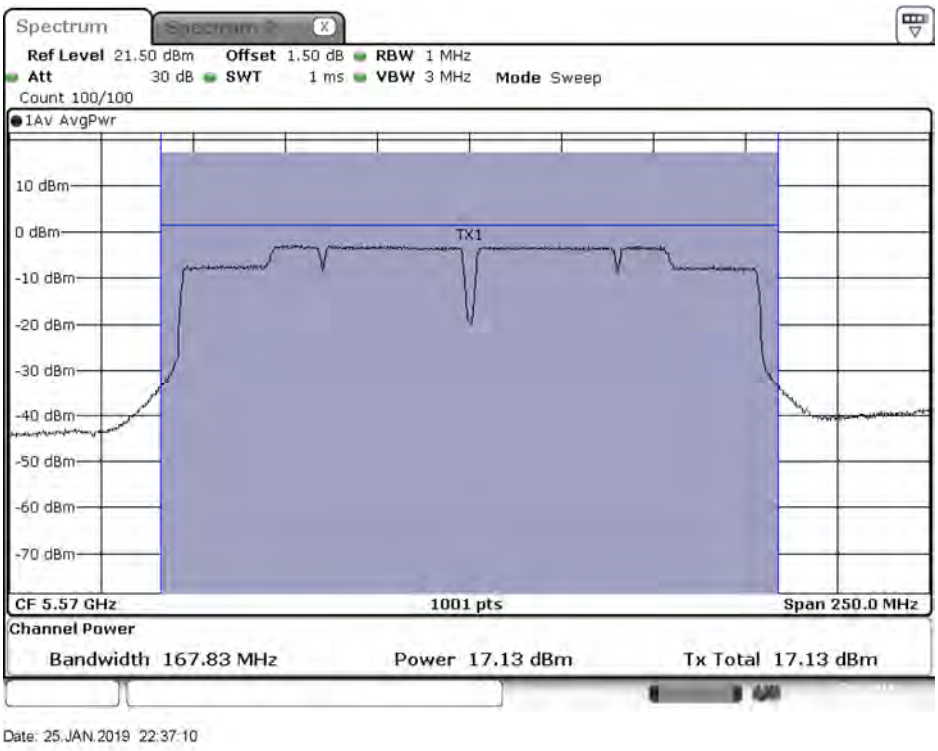
**Channel 50 (U-NII-2A)**




Date: 25.JAN.2019 22:35:29

**Maximum conducted output power:**

**Channel 114**



待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測 試 項 目 ：峰值發射功率
測 試 頻 道 ：--　　測 試 模 式 ：Mode 3: MIMO: 發射器 802.11n-20BW
檢 測 器 ：峰值　　環 境 溫 度 ：21 ℃
測 試 日 期 ：108 年 01 月 22 日　　環 境 濕 度 ：53 %

**Chain A**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate (Mbps) | | | | | | | |
| | | 14.4 | 28.9 | 43.3 | 57.8 | 86.7 | 115.6 | 130 | 144.4 |
| 36 | 5180 | 17.94 | -- | -- | -- | -- | -- | -- | -- |
| 44 | 5220 | 17.95 | 17.90 | 17.84 | 17.78 | 17.72 | 17.68 | 17.64 | 17.58 |
| 48 | 5240 | 17.92 | -- | -- | -- | -- | -- | -- | -- |
| 52 | 5260 | 17.98 | -- | -- | -- | -- | -- | -- | -- |
| 60 | 5300 | 17.97 | 17.91 | 17.86 | 17.81 | 17.77 | 17.73 | 17.69 | 17.63 |
| 64 | 5320 | 17.95 | -- | -- | -- | -- | -- | -- | -- |
| 100 | 5500 | 17.98 | -- | -- | -- | -- | -- | -- | -- |
| 116 | 5580 | 17.92 | 17.88 | 17.84 | 17.80 | 17.74 | 17.68 | 17.62 | 17.58 |
| 140 | 5700 | 17.97 | -- | -- | -- | -- | -- | -- | -- |
| 144(U-NII-2C) | 5720 | 16.89 | 16.84 | 16.80 | 16.76 | 16.72 | 16.87 | 16.82 | 16.77 |
| 144(U-NII-3) | 5720 | 11.46 | 11.41 | 11.36 | 11.32 | 11.28 | 11.24 | 11.19 | 11.14 |
| 149 | 5745 | 17.94 | -- | -- | -- | -- | -- | -- | -- |
| 157 | 5785 | 17.96 | 17.90 | 17.84 | 17.80 | 17.74 | 17.68 | 17.62 | 17.58 |
| 165 | 5825 | 17.93 | -- | -- | -- | -- | -- | -- | -- |

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Chain B**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate (Mbps) | | | | | | | |
| | | 14.4 | 28.9 | 43.3 | 57.8 | 86.7 | 115.6 | 130 | 144.4 |
| 36 | 5180 | 17.92 | -- | -- | -- | -- | -- | -- | -- |
| 44 | 5220 | 17.96 | 17.91 | 17.85 | 17.81 | 17.77 | 17.72 | 17.68 | 17.62 |
| 48 | 5240 | 17.97 | -- | -- | -- | -- | -- | -- | -- |
| 52 | 5260 | 17.92 | -- | -- | -- | -- | -- | -- | -- |
| 60 | 5300 | 17.96 | 17.92 | 17.88 | 17.82 | 17.78 | 17.72 | 17.67 | 17.62 |
| 64 | 5320 | 17.97 | -- | -- | -- | -- | -- | -- | -- |
| 100 | 5500 | 17.98 | -- | -- | -- | -- | -- | -- | -- |
| 116 | 5580 | 17.98 | 17.92 | 17.88 | 17.83 | 17.78 | 17.73 | 17.67 | 17.62 |
| 140 | 5700 | 17.98 | -- | -- | -- | -- | -- | -- | -- |
| 144(U-NII-2C) | 5720 | 16.65 | 16.61 | 16.55 | 16.50 | 16.44 | 16.40 | 16.36 | 16.32 |
| 144(U-NII-3) | 5720 | 12.12 | 12.08 | 12.04 | 12.00 | 11.95 | 11.91 | 11.87 | 11.81 |
| 149 | 5745 | 17.97 | -- | -- | -- | -- | -- | -- | -- |
| 157 | 5785 | 17.94 | 19.89 | 19.85 | 19.79 | 19.75 | 19.69 | 19.65 | 19.61 |
| 165 | 5825 | 17.89 | -- | -- | -- | -- | -- | -- | -- |

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

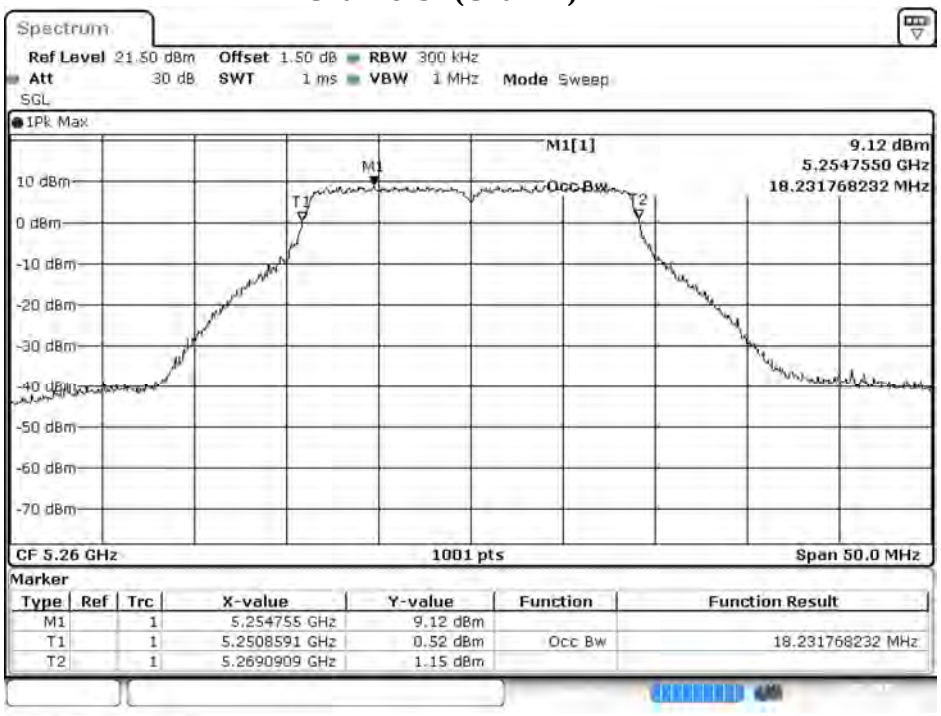
| Channel Number | Frequency (MHz) | 99% Bandwidth (MHz) | Chain A Power (dBm) | Chain B Power (dBm) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|---|---|
| | | | | | | (dBm) | dBm+10log(BW) |
| 36 | 5180 | -- | 17.94 | 17.92 | 20.94 | 24 | -- |
| 44 | 5220 | -- | 17.95 | 17.96 | 20.97 | 24 | -- |
| 48 | 5240 | -- | 17.92 | 17.97 | 20.96 | 24 | -- |
| 52 | 5260 | 18.082 | 17.98 | 17.92 | 20.96 | 24 | 23.57 |
| 60 | 5300 | 18.082 | 17.97 | 17.96 | 20.98 | 24 | 23.57 |
| 64 | 5320 | 18.032 | 17.95 | 17.97 | 20.97 | 24 | 23.56 |
| 100 | 5500 | 18.132 | 17.98 | 17.98 | 20.99 | 24 | 23.58 |
| 116 | 5580 | 18.032 | 17.92 | 17.98 | 20.96 | 24 | 23.56 |
| 140 | 5700 | 18.082 | 17.97 | 17.98 | 20.99 | 24 | 23.57 |
| 144(U-NII-2C) | 5720 | 14.066 | 16.89 | 16.65 | 19.78 | 24 | 22.48 |
| 144(U-NII-3) | 5720 | -- | 11.46 | 12.12 | 14.81 | 30 | -- |
| 149 | 5745 | -- | 17.94 | 17.97 | 20.97 | 30 | -- |
| 157 | 5785 | -- | 17.96 | 19.89 | 22.04 | 30 | -- |
| 165 | 5825 | -- | 17.93 | 17.89 | 20.92 | 30 | -- |

Note:

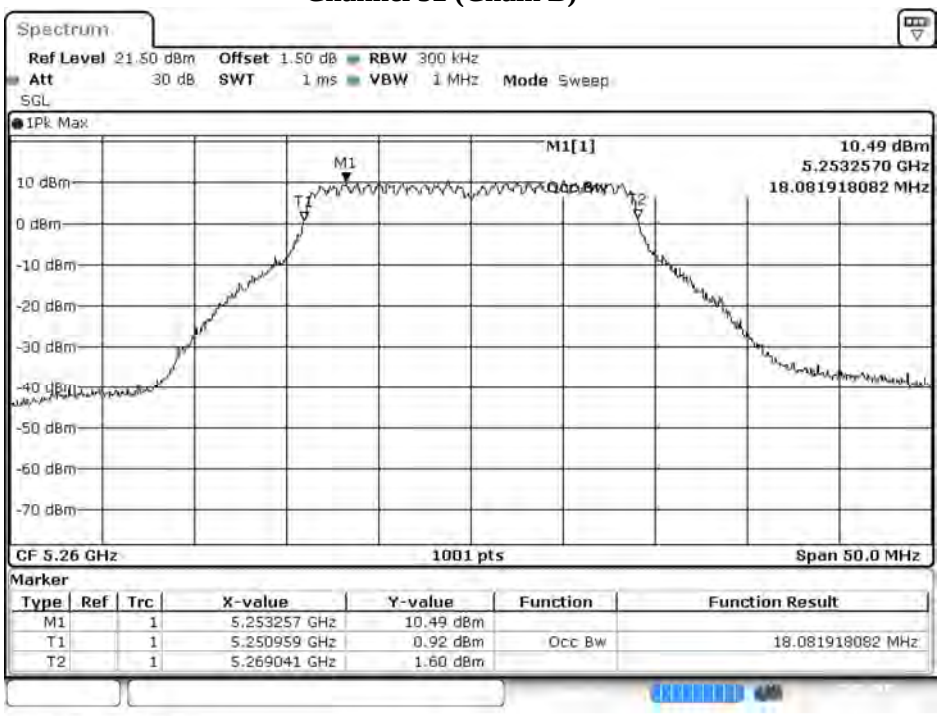
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

## 99% Occupied Bandwidth:

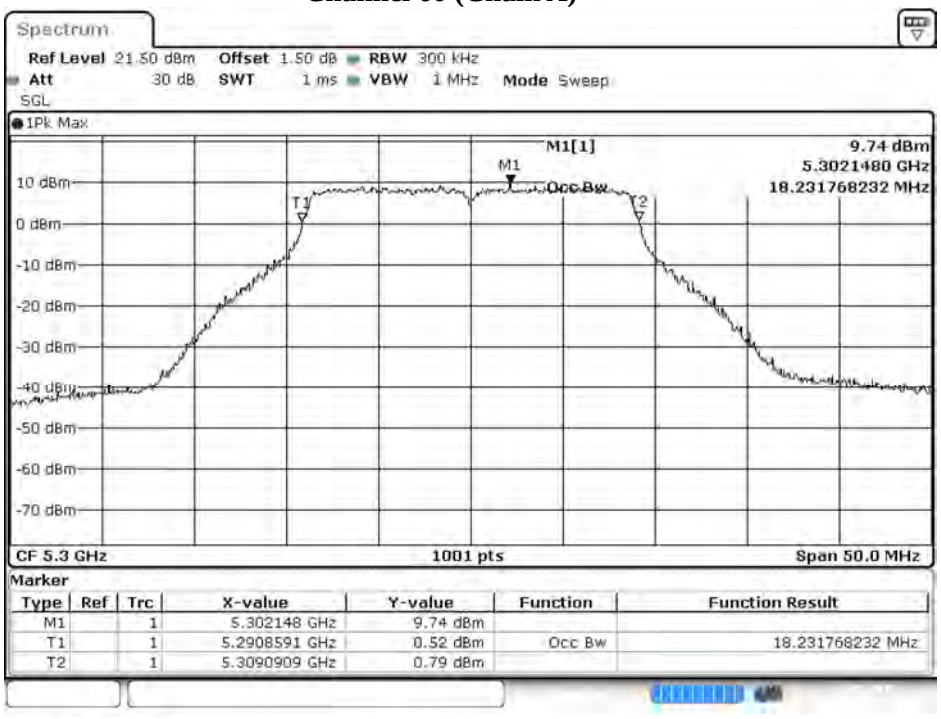
### Channel 52 (Chain A)




### Channel 52 (Chain B)

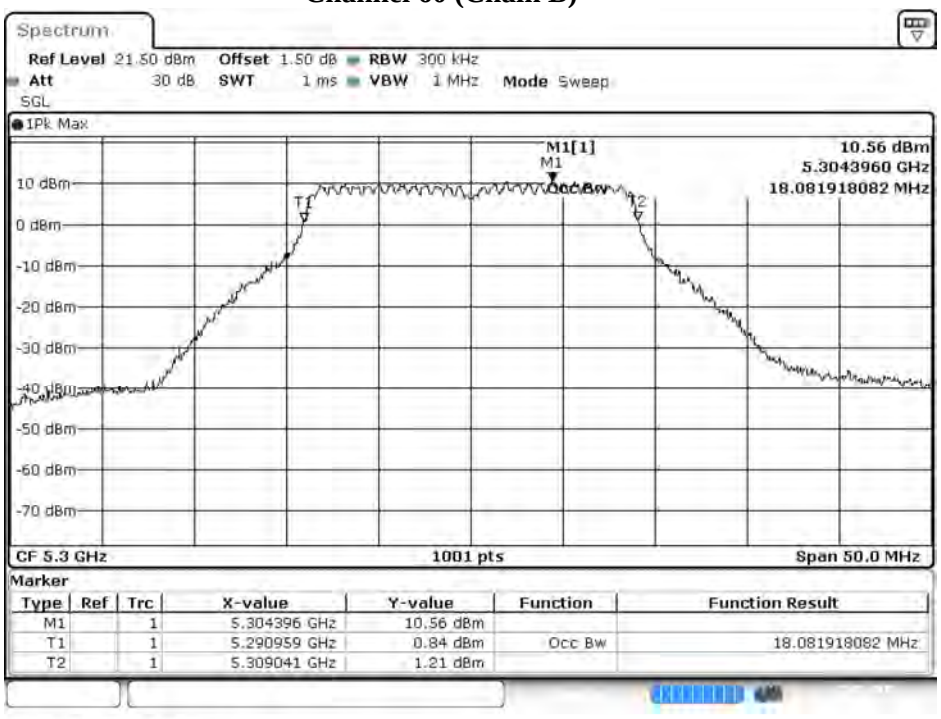


**Channel 60 (Chain A)**



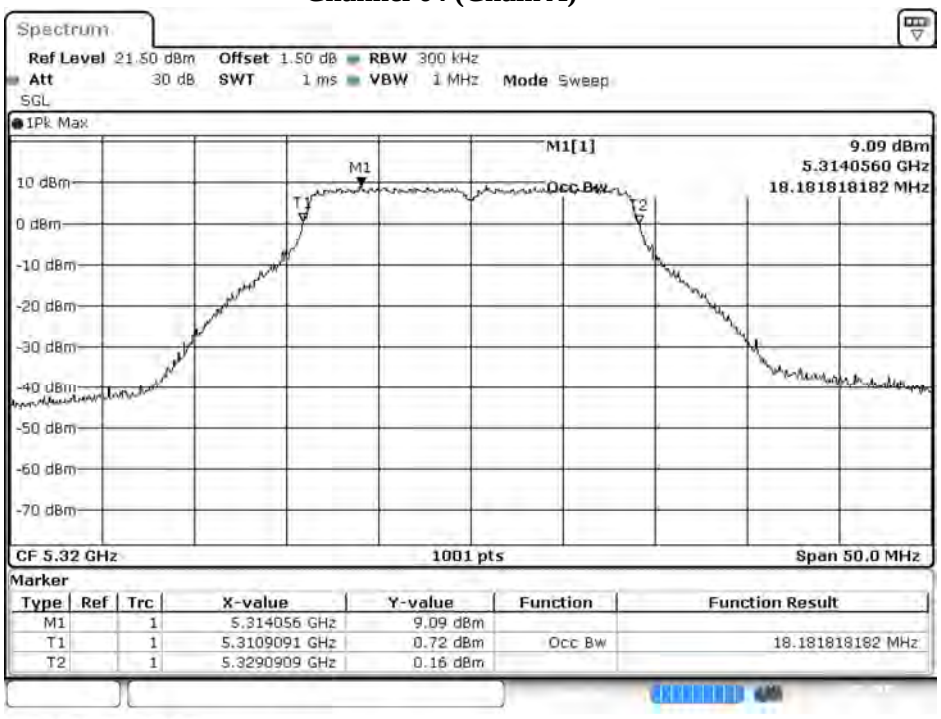

Date: 22.JAN.2019 15:54:10

**Channel 60 (Chain B)**



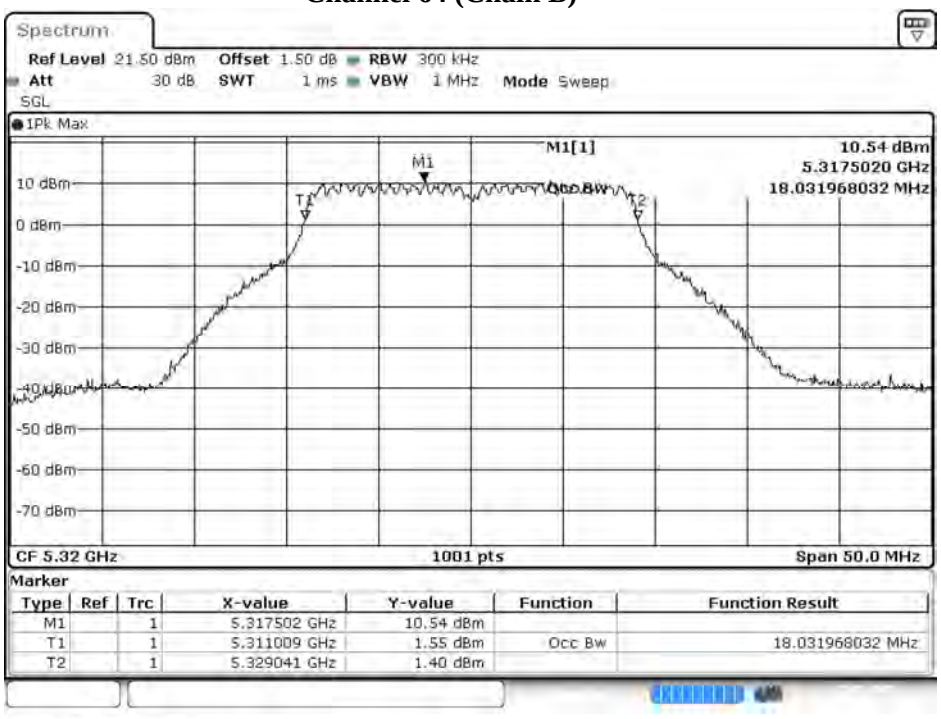

Date: 21.JAN.2019 23:00:06

**Channel 64 (Chain A)**



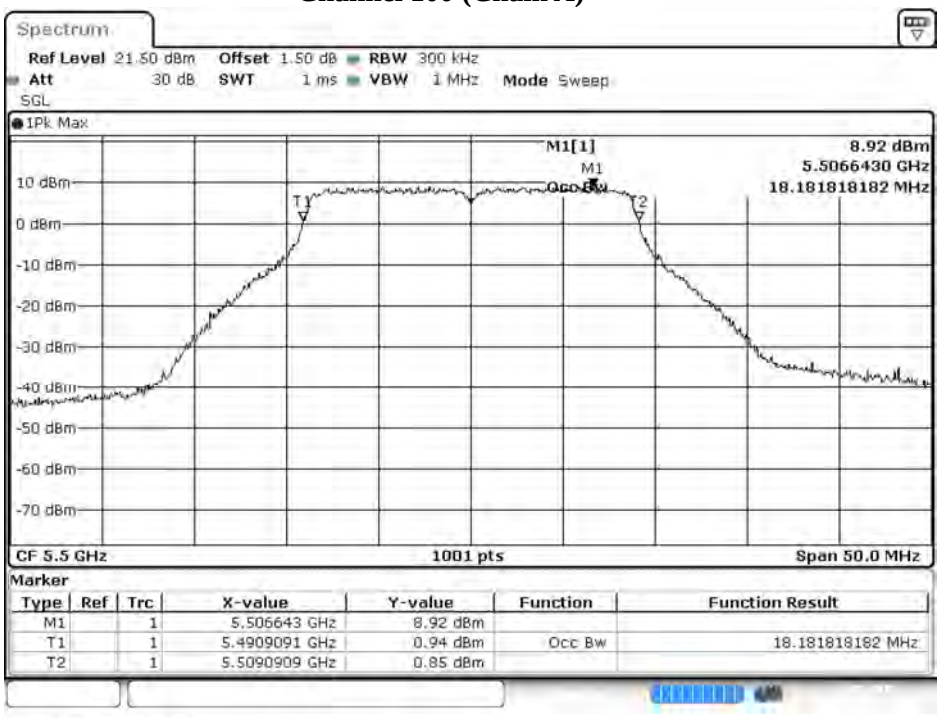

Date: 22.JAN.2019 15:56:24

**Channel 64 (Chain B)**



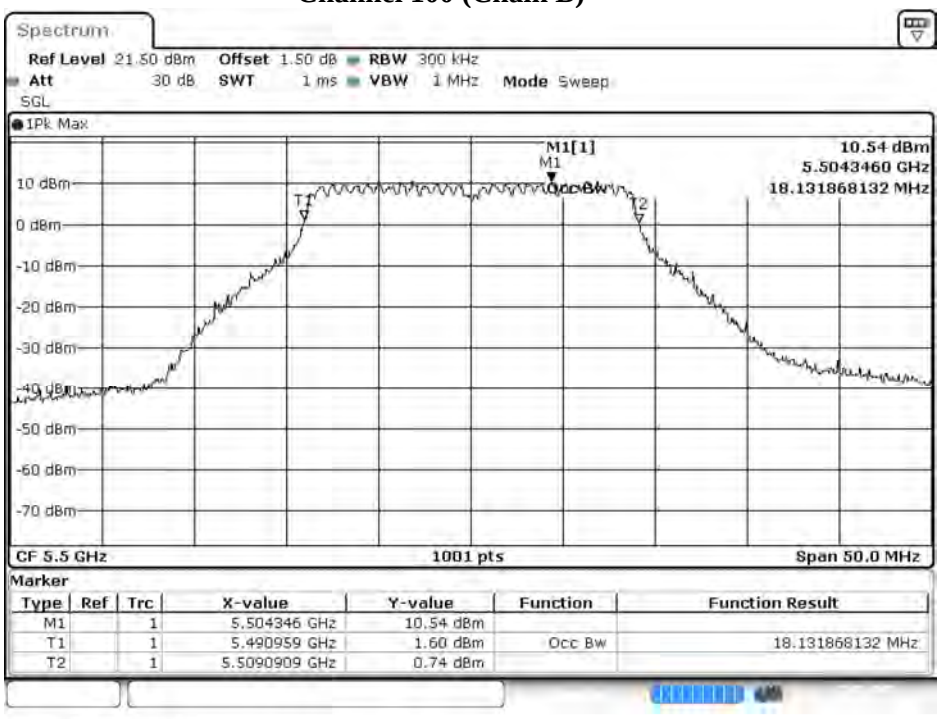

Date: 21.JAN.2019 23:04:44

**Channel 100 (Chain A)**



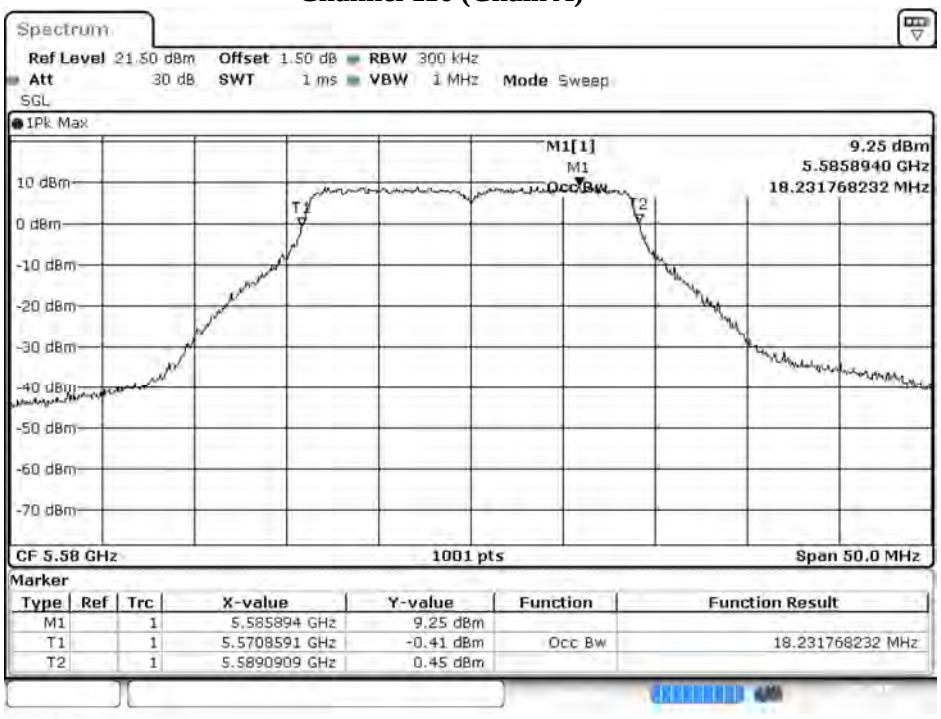

Date: 22.JAN.2019 15:59:14

**Channel 100 (Chain B)**

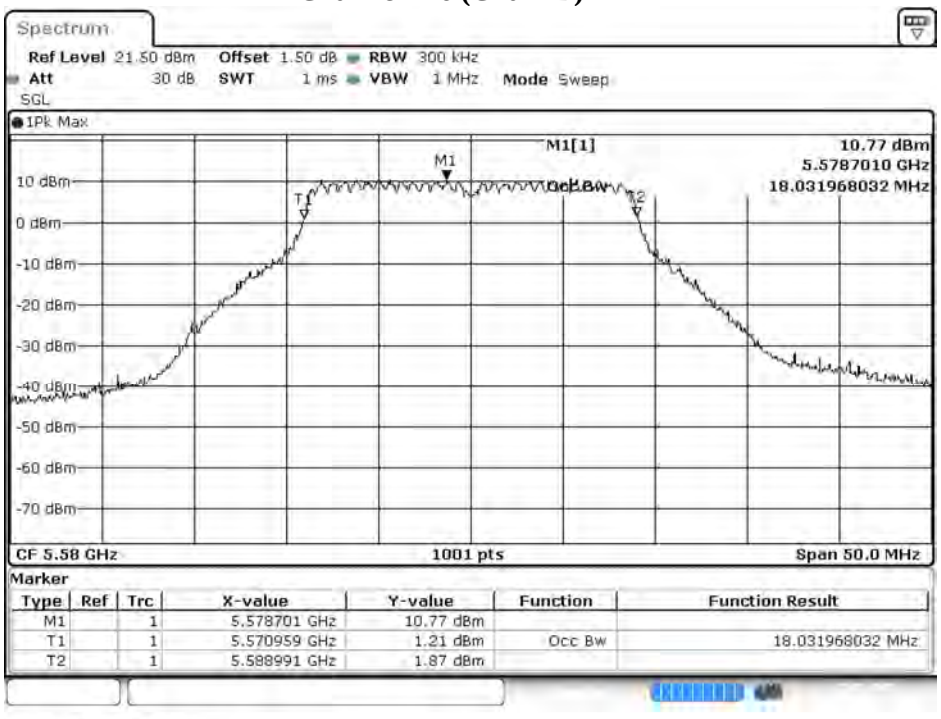



Date: 21.JAN.2019 23:10:22

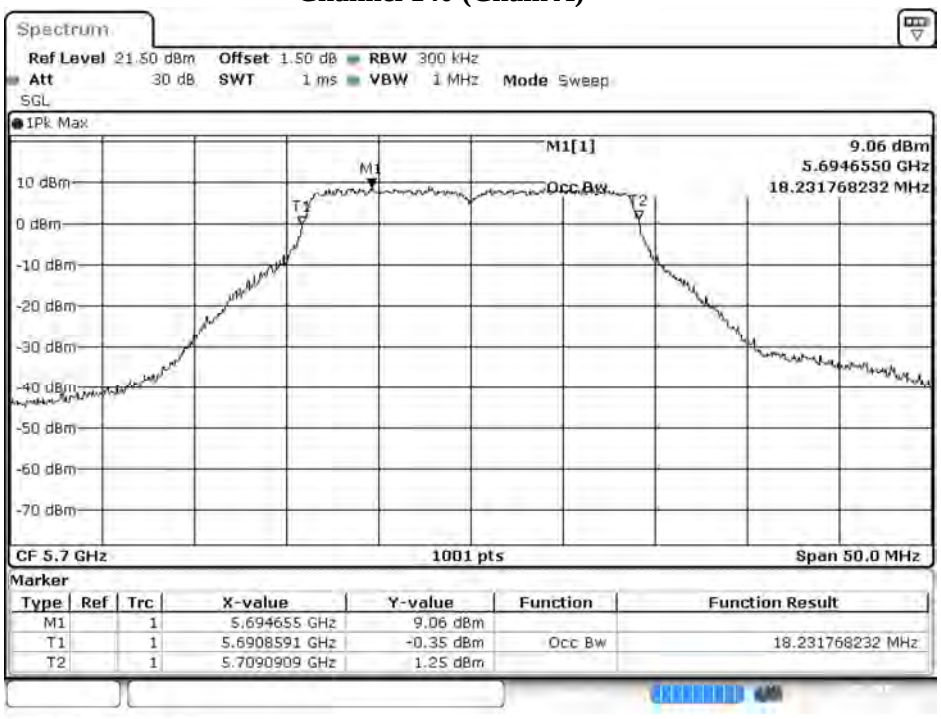
**Channel 116 (Chain A)**




**Channel 116 (Chain B)**

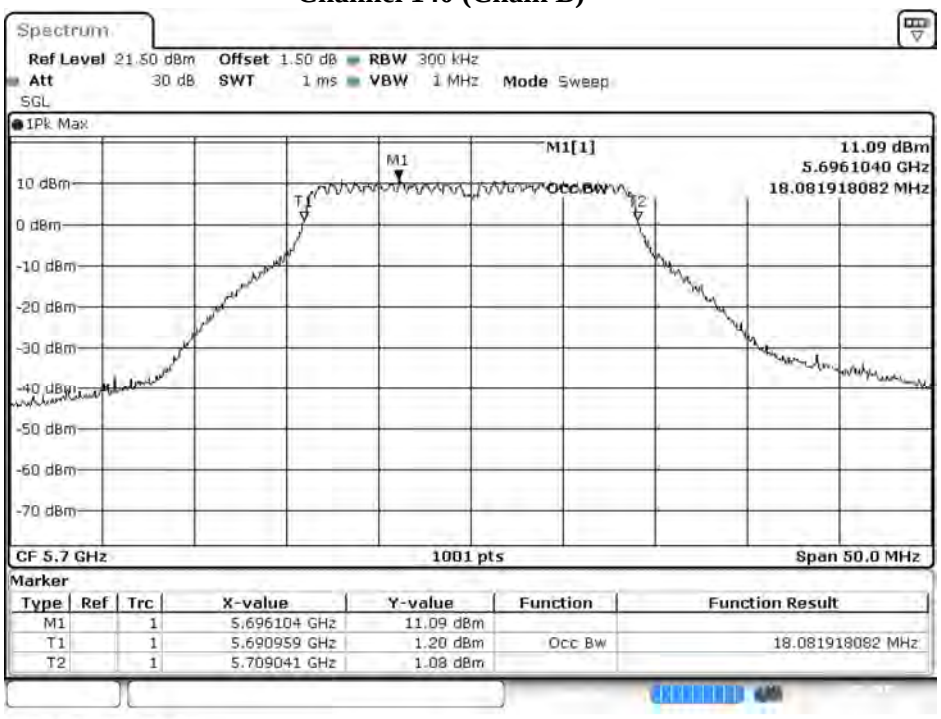


**Channel 140 (Chain A)**



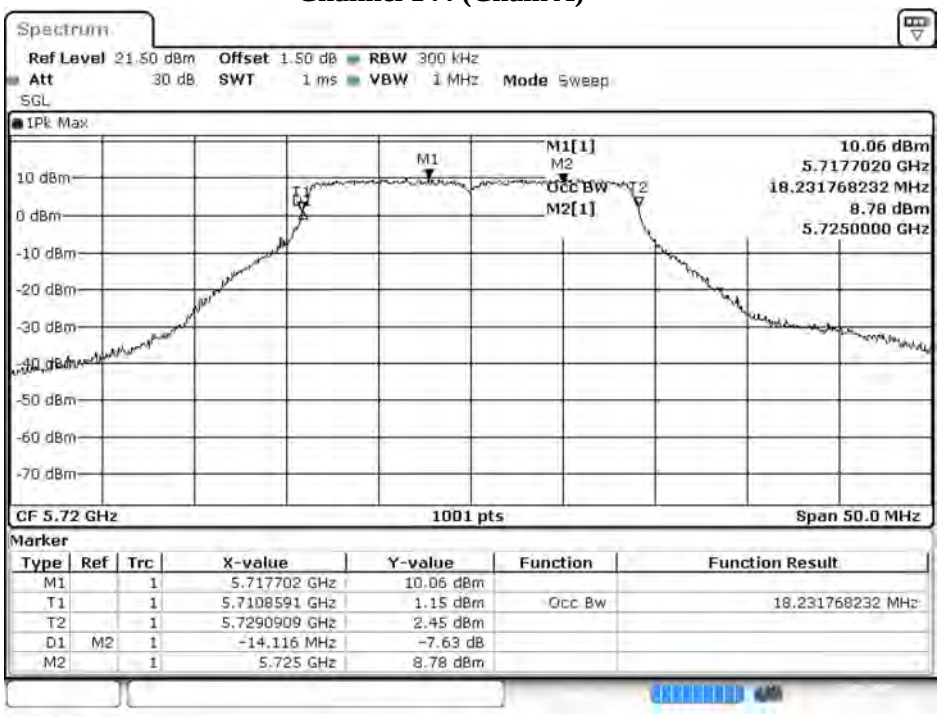

Date: 22.JAN.2019 16:06:00

**Channel 140 (Chain B)**



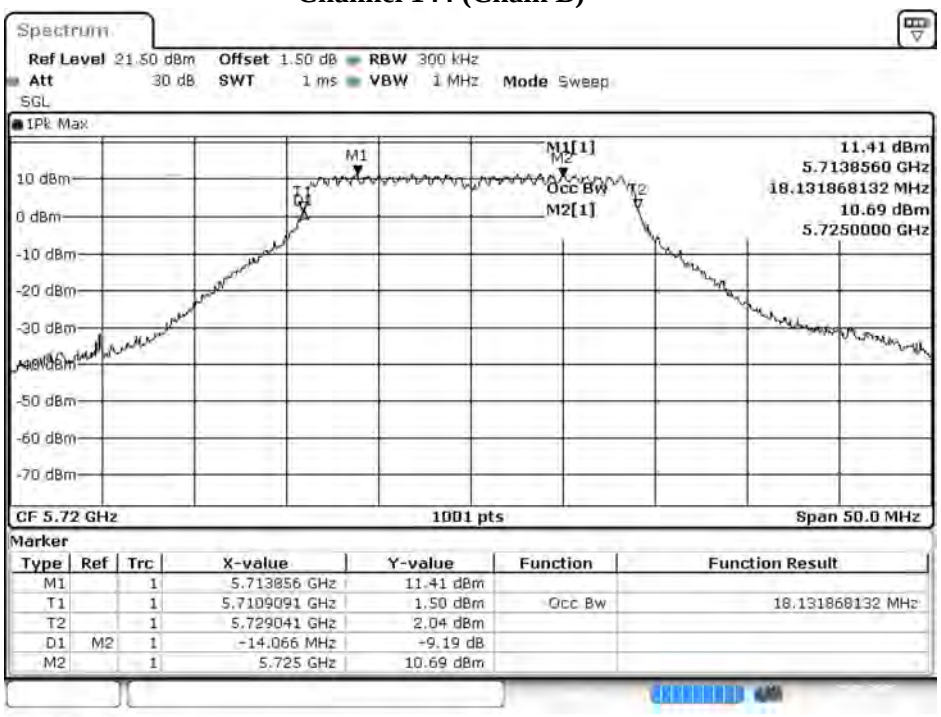

Date: 22.JAN.2019 00:50:06

**Channel 144 (Chain A)**




Date: 22.JAN.2019 15:13:58

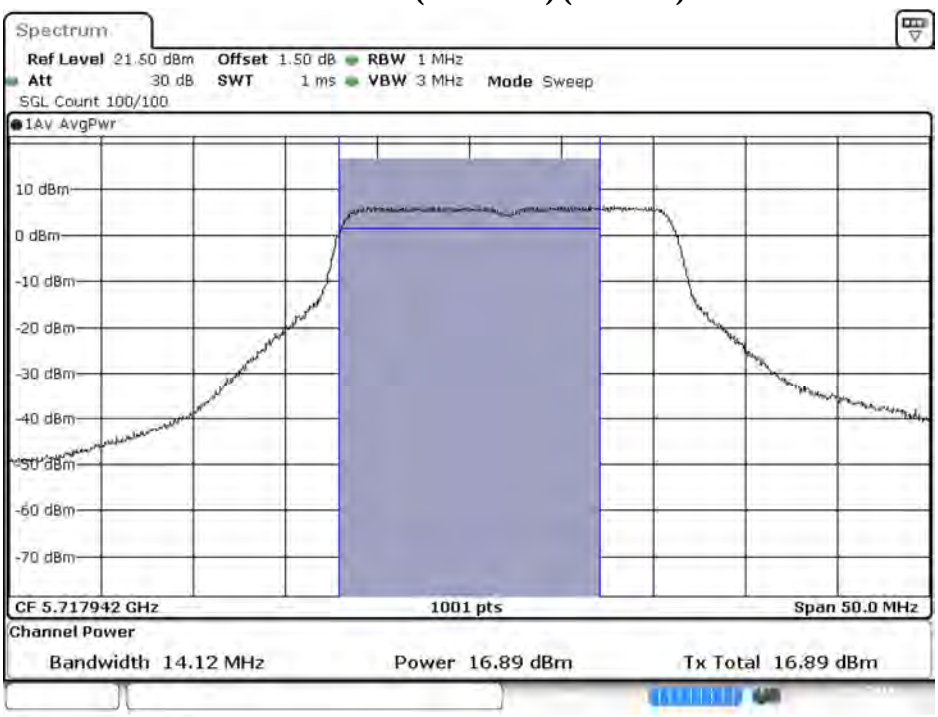
**Channel 144 (Chain B)**




Date: 21.JAN.2019 22:18:08

**Maximum conducted output power:**

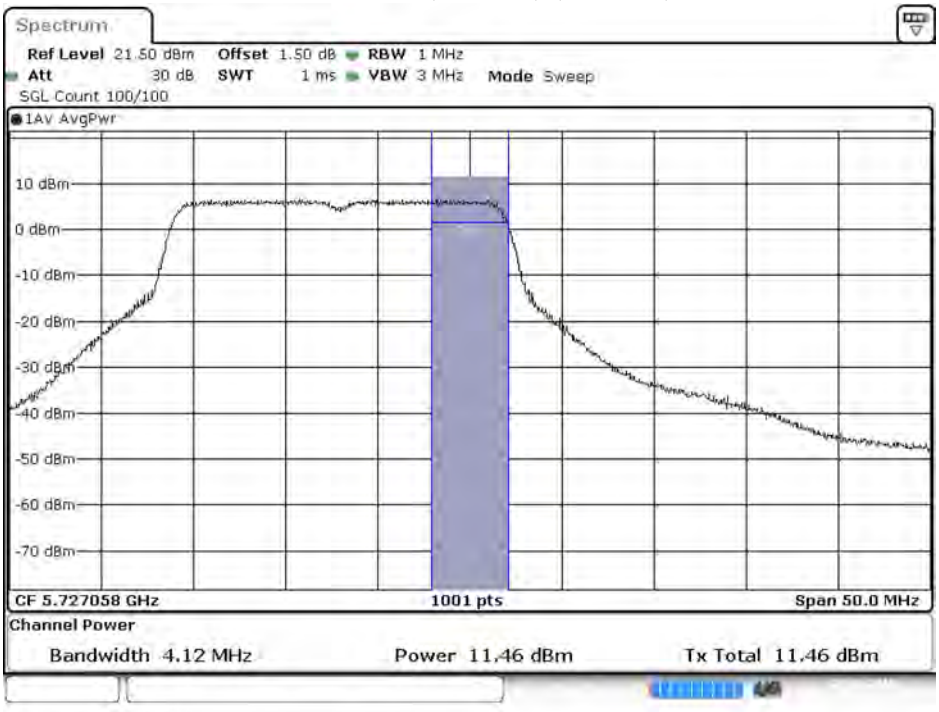
**Channel 144 (U-NII-2C) (Chain A)**




Date: 22.JAN.2019 15:15:05

**Maximum conducted output power:**

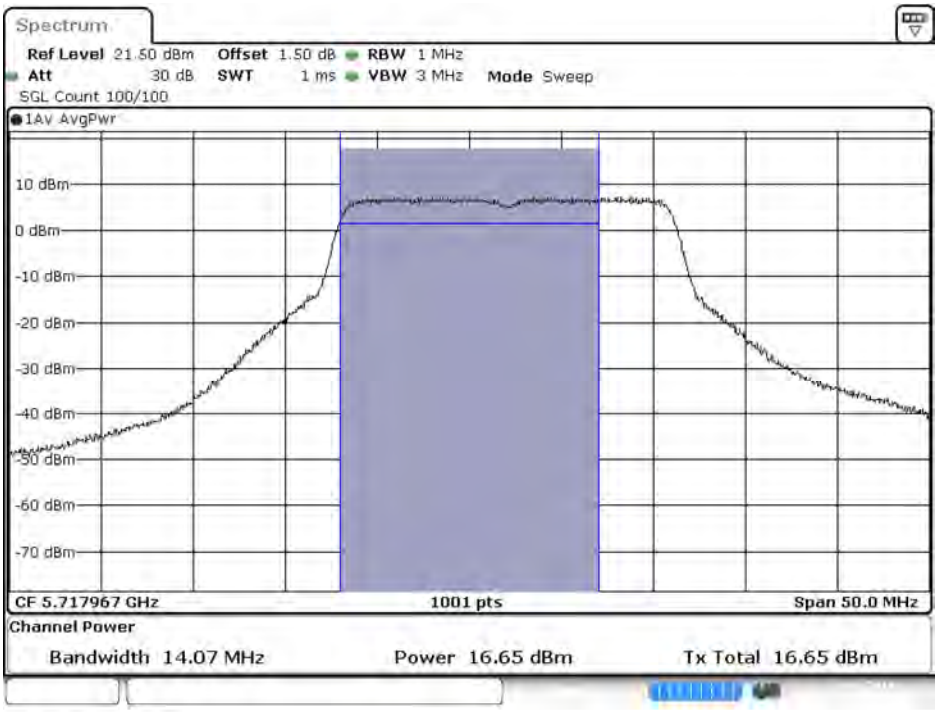
**Channel 144 (U-NII-3) (Chain A)**




Date: 22.JAN.2019 15:15:29

**Maximum conducted output power:**

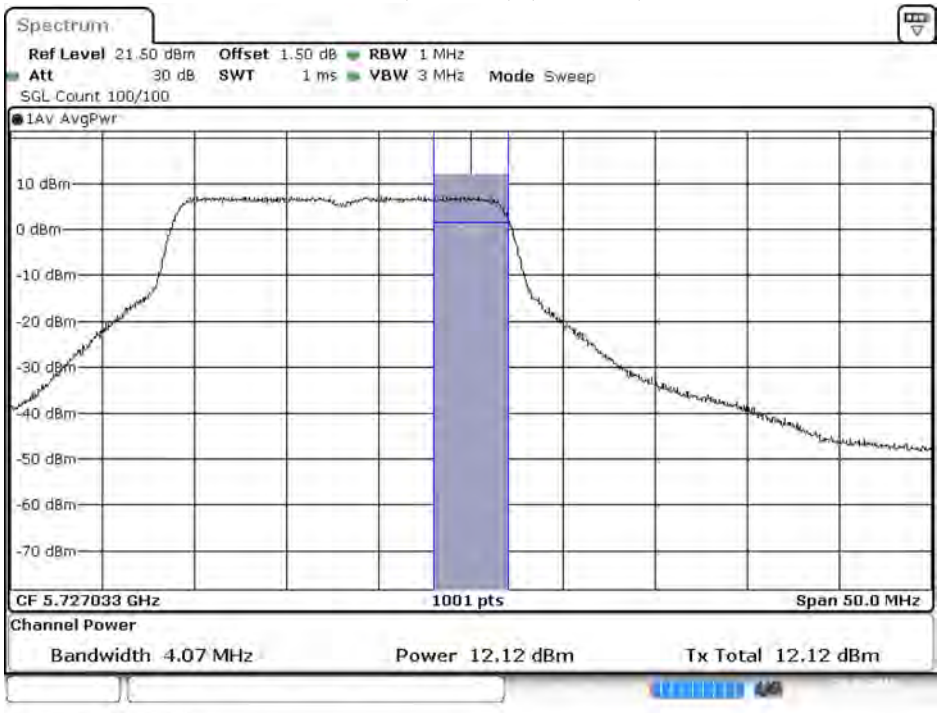
**Channel 144 (U-NII-2C) (Chain B)**




Date: 21.JAN.2019 22:19:14

**Maximum conducted output power:**

**Channel 144 (U-NII-3) (Chain B)**




Date: 21.JAN.2019 22:19:37

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

**Chain A**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate (Mbps) | | | | | | | |
| | | 30 | 60 | 90 | 120 | 180 | 240 | 270 | 300 |
| 38 | 5190 | 17.91 | -- | -- | -- | -- | -- | -- | -- |
| 46 | 5230 | 17.93 | 17.88 | 17.83 | 17.79 | 17.73 | 17.67 | 17.62 | 17.57 |
| 54 | 5270 | 17.96 | -- | -- | -- | -- | -- | -- | -- |
| 62 | 5310 | 17.97 | 17.91 | 17.87 | 17.83 | 17.77 | 17.71 | 17.66 | 17.62 |
| 102 | 5510 | 17.33 | -- | -- | -- | -- | -- | -- | -- |
| 110 | 5550 | 17.93 | 17.88 | 17.83 | 17.78 | 17.73 | 17.68 | 17.63 | 17.59 |
| 134 | 5670 | 17.98 | -- | -- | -- | -- | -- | -- | -- |
| 142(U-NII-2C) | 5710 | 17.57 | 17.51 | 17.47 | 17.42 | 17.38 | 17.34 | 17.30 | 17.25 |
| 142(U-NII-3) | 5710 | 7.30 | 7.25 | 7.21 | 7.17 | 7.12 | 7.08 | 7.04 | 7.00 |
| 151 | 5755 | 17.94 | -- | -- | -- | -- | -- | -- | -- |
| 159 | 5795 | 17.97 | 17.93 | 17.88 | 17.84 | 17.79 | 17.74 | 17.68 | 17.62 |

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Chain B**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate (Mbps) | | | | | | | |
| | | 30 | 60 | 90 | 120 | 180 | 240 | 270 | 300 |
| 38 | 5190 | 17.89 | -- | -- | -- | -- | -- | -- | -- |
| 46 | 5230 | 17.97 | 17.93 | 17.88 | 17.83 | 17.77 | 17.72 | 17.67 | 17.62 |
| 54 | 5270 | 17.97 | -- | -- | -- | -- | -- | -- | -- |
| 62 | 5310 | 17.96 | 17.90 | 17.86 | 17.82 | 17.77 | 17.72 | 17.67 | 17.62 |
| 102 | 5510 | 17.29 | -- | -- | -- | -- | -- | -- | -- |
| 110 | 5550 | 17.97 | 17.92 | 17.88 | 17.83 | 17.77 | 17.72 | 17.67 | 17.62 |
| 134 | 5670 | 17.96 | -- | -- | -- | -- | -- | -- | -- |
| 142(U-NII-2C) | 5710 | 17.49 | 17.44 | 17.40 | 17.36 | 17.32 | 17.28 | 17.23 | 17.18 |
| 142(U-NII-3) | 5710 | 8.06 | 8.01 | 7.96 | 7.92 | 7.88 | 7.84 | 7.80 | 7.75 |
| 151 | 5755 | 17.89 | -- | -- | -- | -- | -- | -- | -- |
| 159 | 5795 | 17.96 | 17.92 | 17.88 | 17.83 | 17.77 | 17.72 | 17.68 | 17.63 |

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

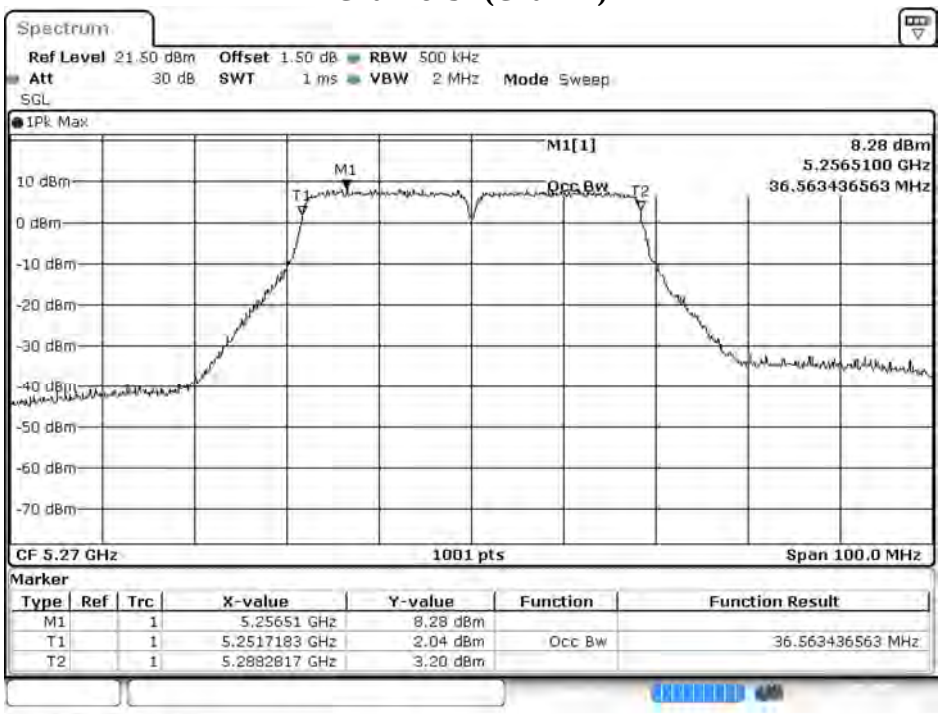
| Channel Number | Frequency (MHz) | 99% Bandwidth (MHz) | Chain A Power (dBm) | Chain B Power (dBm) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|---|---|
| | | | | | | (dBm) | dBm+10log(BW) |
| 38 | 5190 | -- | 17.91 | 17.89 | 20.91 | 24 | -- |
| 46 | 5230 | -- | 17.93 | 17.97 | 20.96 | 24 | -- |
| 54 | 5270 | 36.464 | 17.96 | 17.97 | 20.98 | 24 | 26.62 |
| 62 | 5310 | 36.364 | 17.97 | 17.96 | 20.98 | 24 | 26.61 |
| 102 | 5510 | 36.364 | 17.33 | 17.29 | 20.32 | 24 | 26.61 |
| 110 | 5550 | 36.364 | 17.93 | 17.97 | 20.96 | 24 | 26.61 |
| 134 | 5670 | 36.364 | 17.98 | 17.96 | 20.98 | 24 | 26.61 |
| 142(U-NII-2C) | 5710 | 39.302 | 17.57 | 17.49 | 20.54 | 24 | 26.94 |
| 142(U-NII-3) | 5710 | -- | 7.30 | 8.06 | 10.71 | 30 | -- |
| 151 | 5755 | -- | 17.94 | 17.89 | 20.93 | 30 | -- |
| 159 | 5795 | -- | 17.97 | 17.96 | 20.98 | 30 | -- |

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

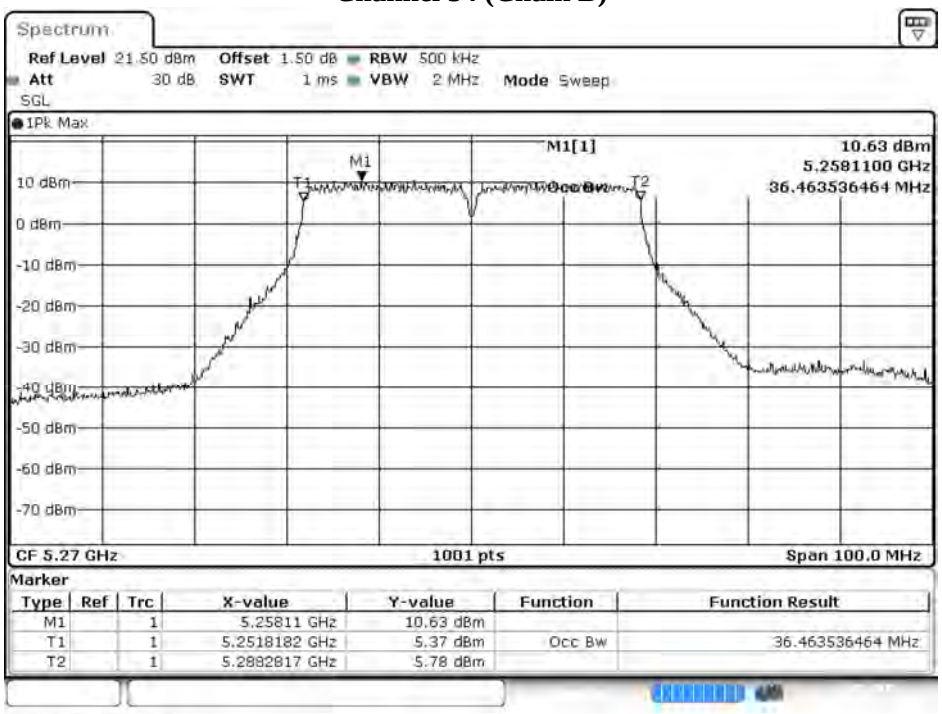
## 99% Occupied Bandwidth:

### Channel 54 (Chain A)



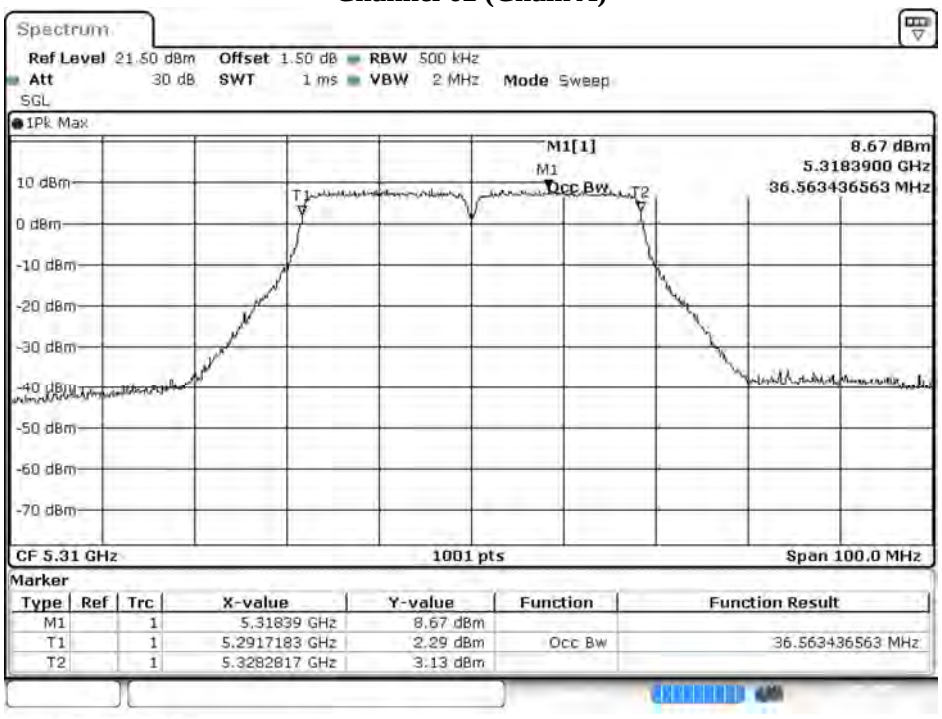

Date: 22.JAN.2019 16:14:33

### Channel 54 (Chain B)



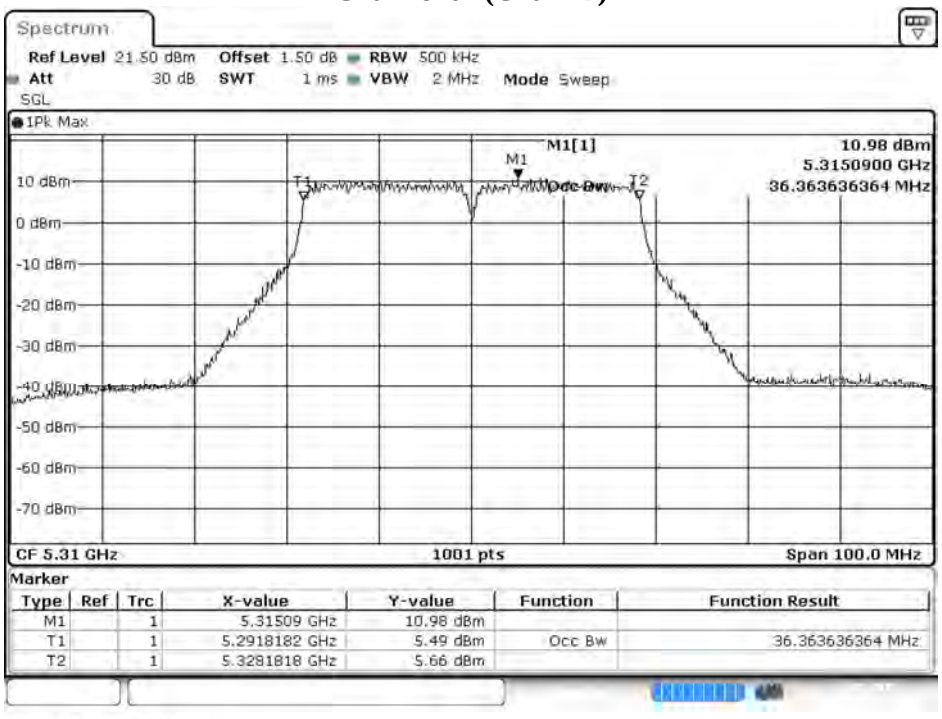

Date: 22.JAN.2019 01:01:13

**Channel 62 (Chain A)**



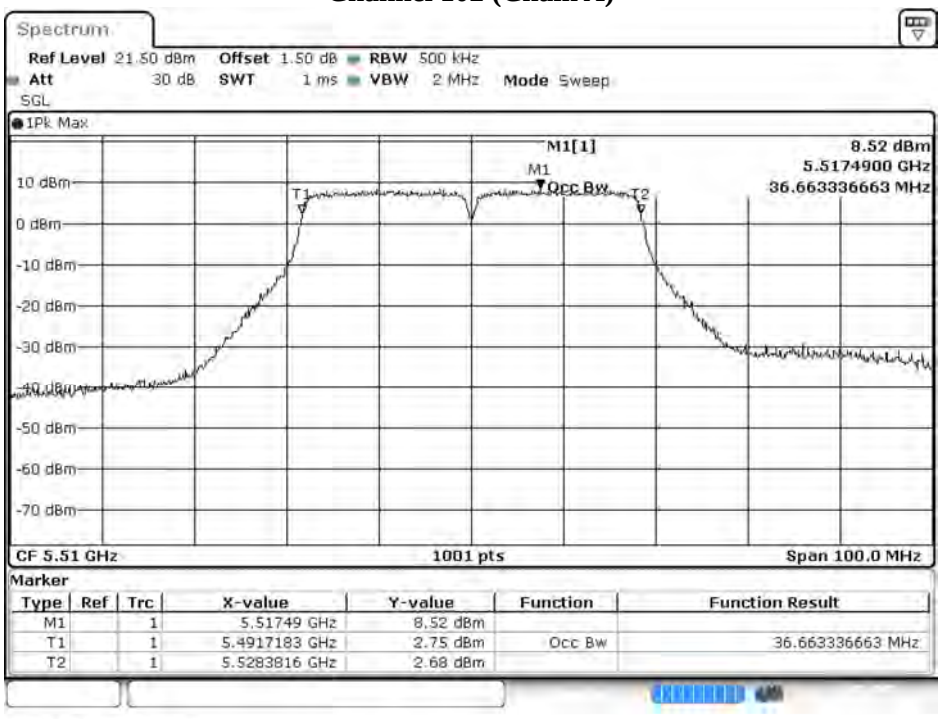

Date: 22.JAN.2019 16:18:20

**Channel 62 (Chain B)**

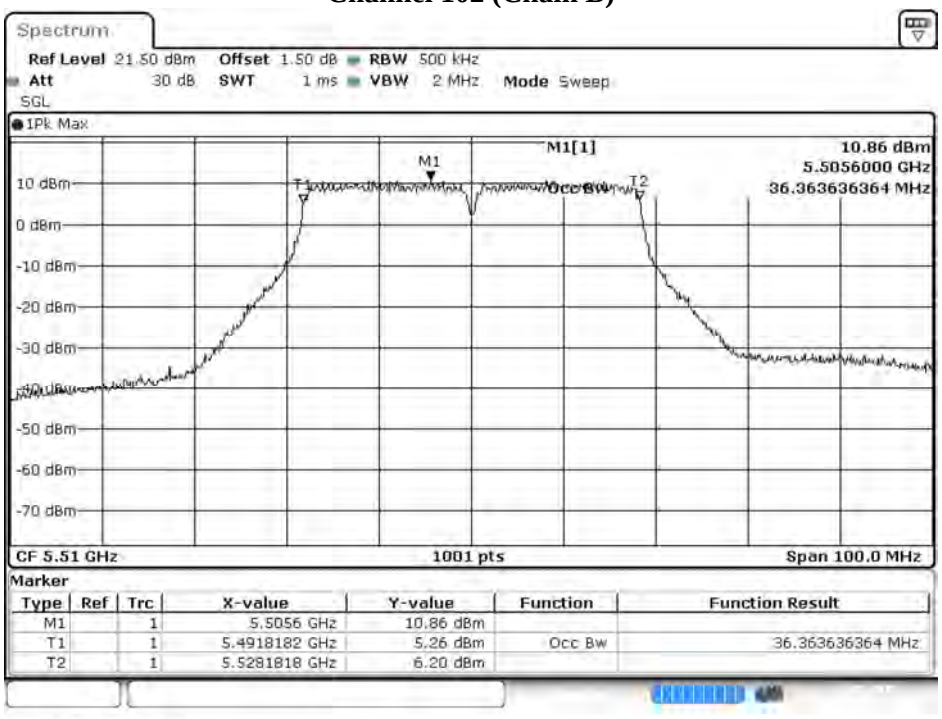



Date: 22.JAN.2019 05:20:51

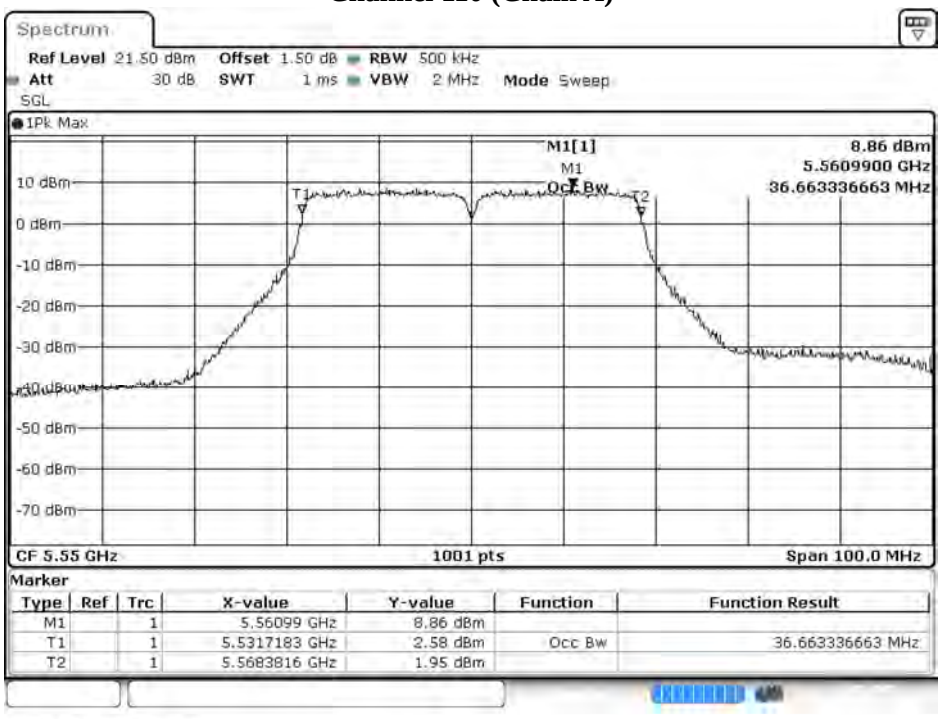
**Channel 102 (Chain A)**




**Channel 102 (Chain B)**

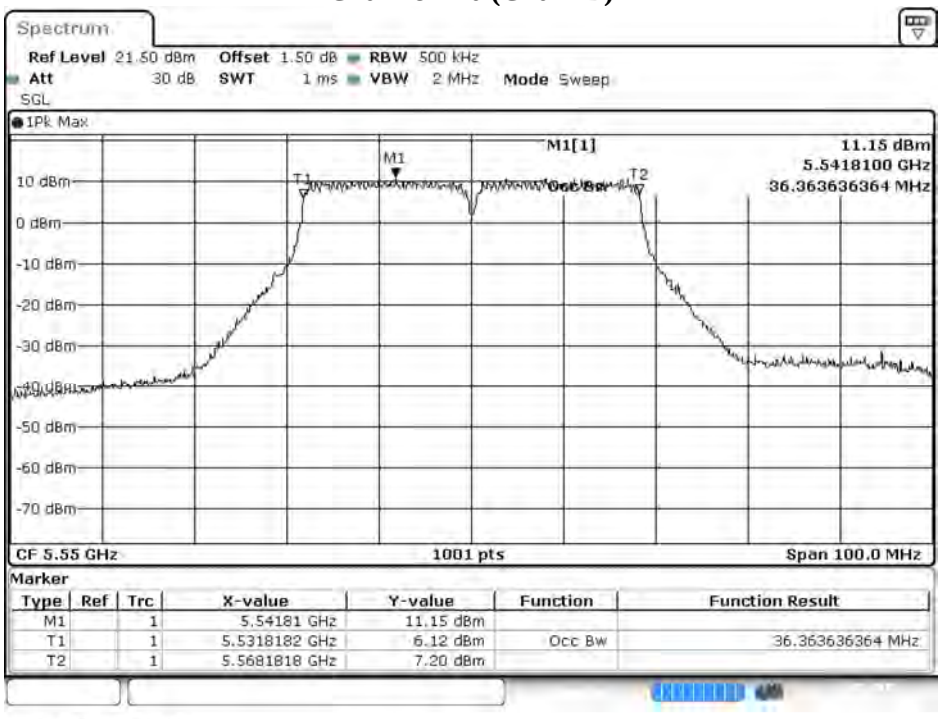


**Channel 110 (Chain A)**



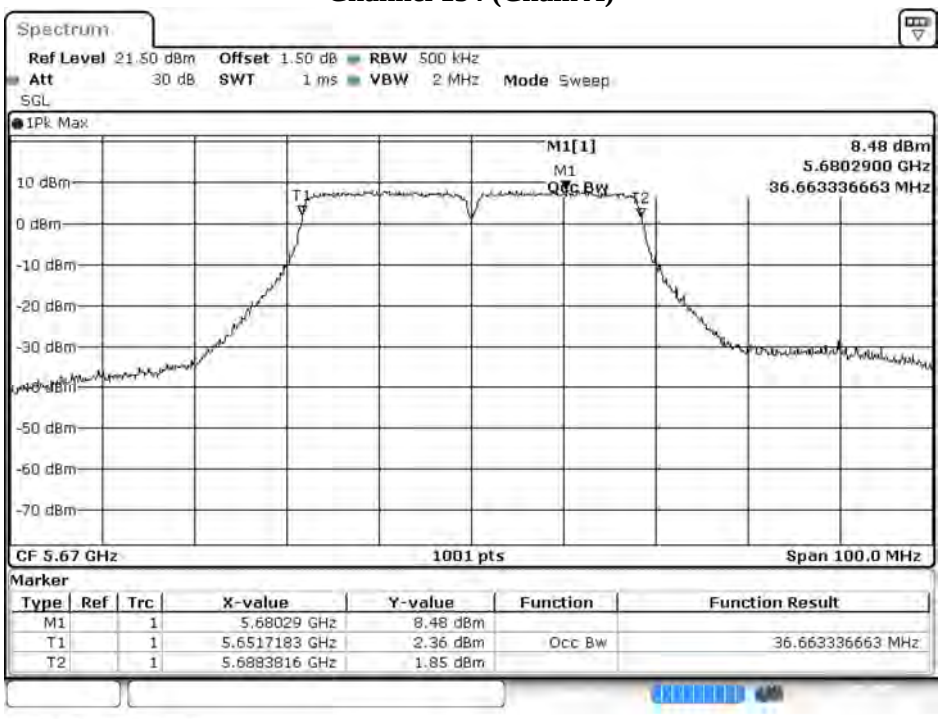

Date: 22.JAN.2019 16:22:28

**Channel 110 (Chain B)**

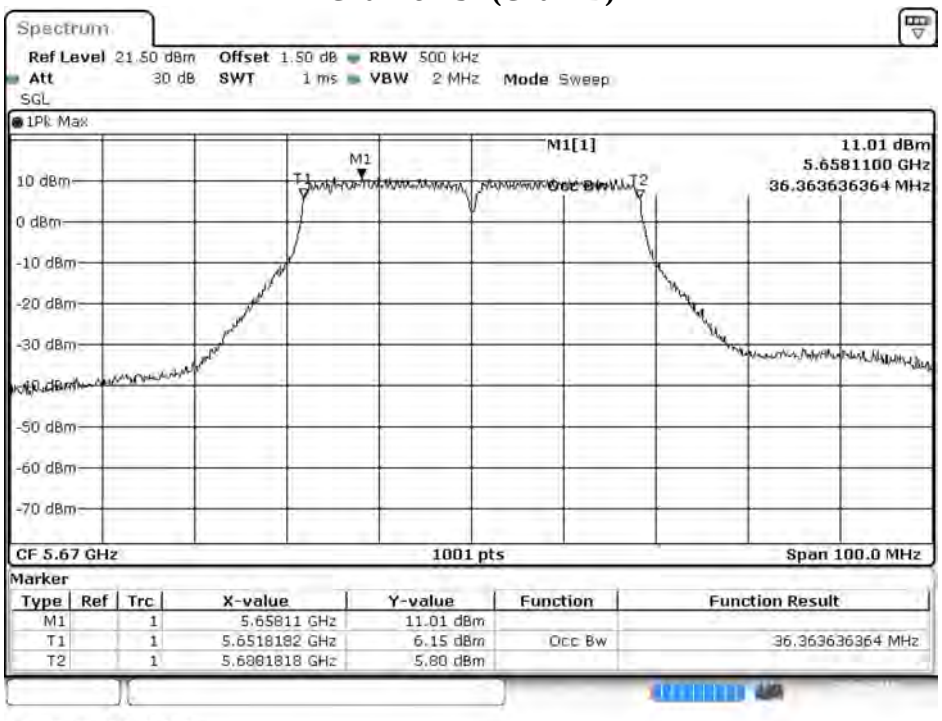



Date: 22.JAN.2019 05:29:01

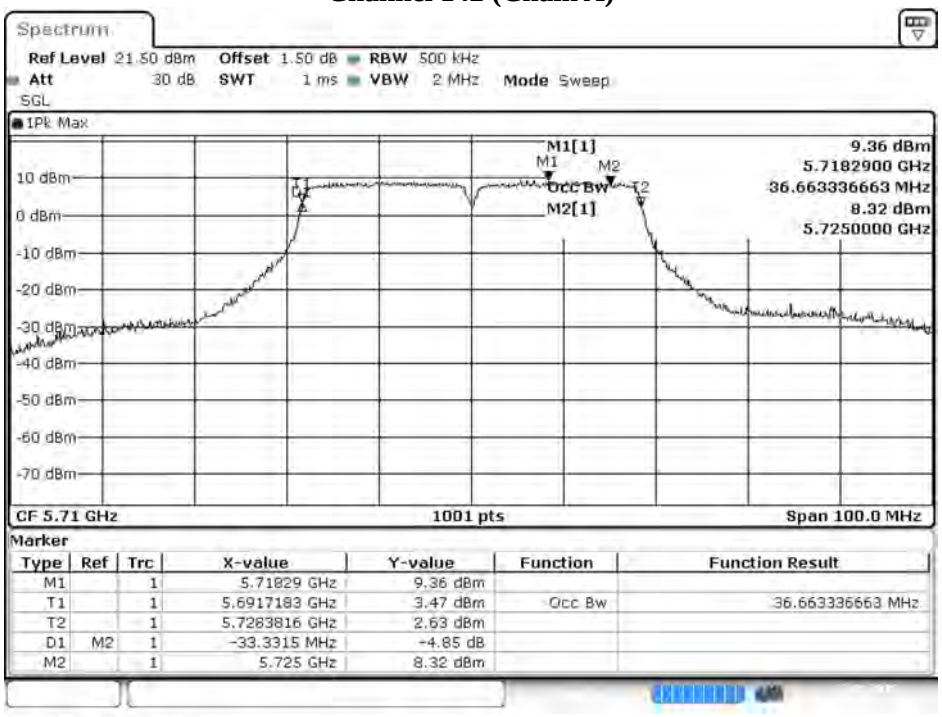
**Channel 134 (Chain A)**




**Channel 134 (Chain B)**

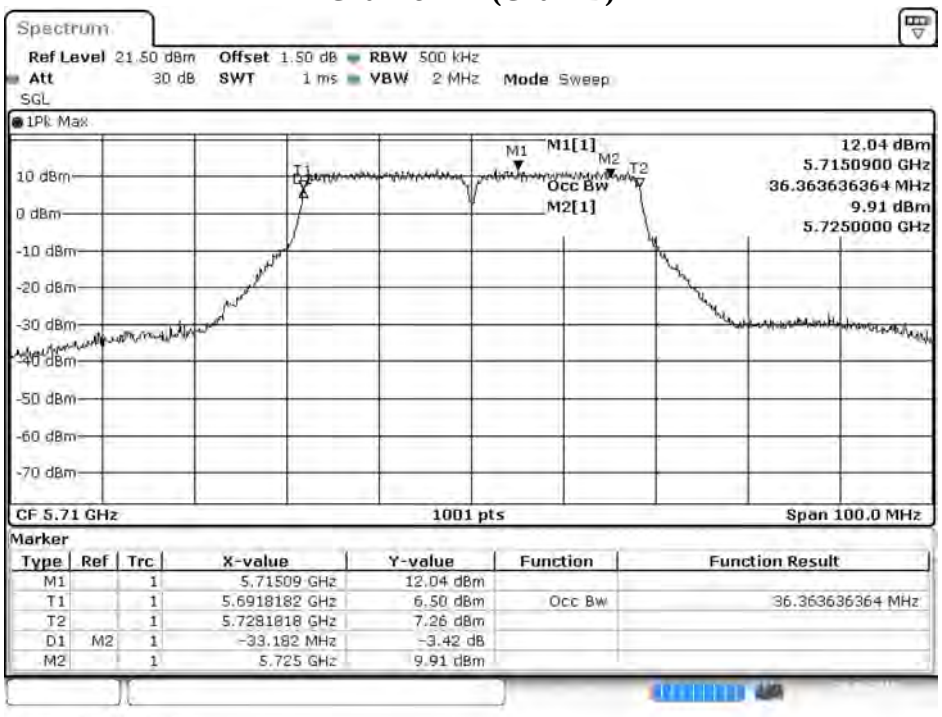


**Channel 142 (Chain A)**




Date: 22.JAN.2019 15:16:21

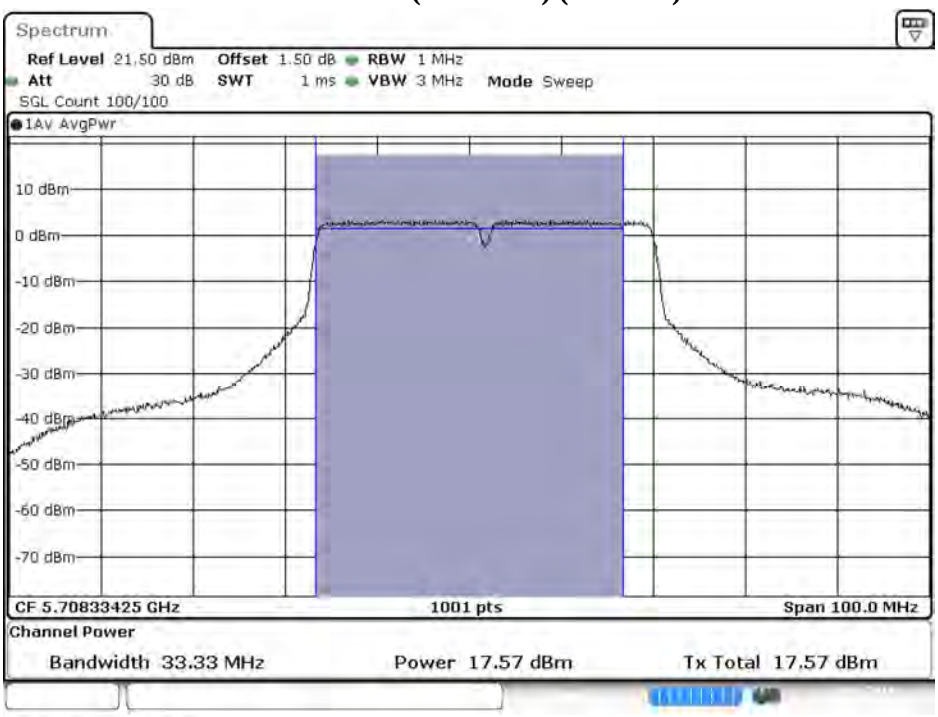
**Channel 142 (Chain B)**




Date: 21.JAN.2019 22:23:59

**Maximum conducted output power:**

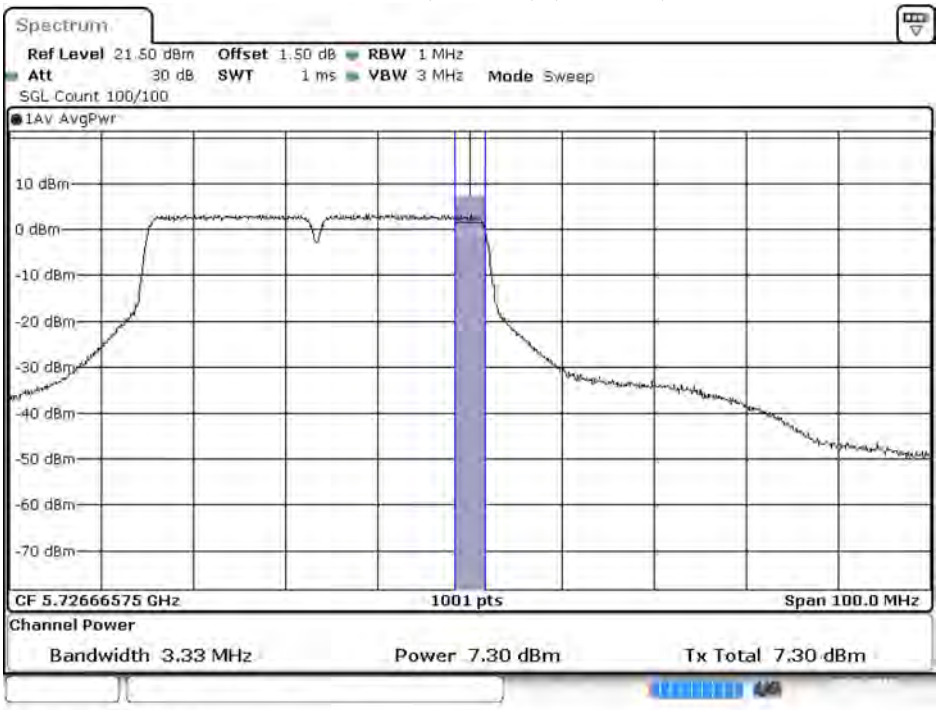
**Channel 142(U-NII-2C) (Chain A)**




Date: 22.JAN.2019 15:17:26

**Maximum conducted output power:**

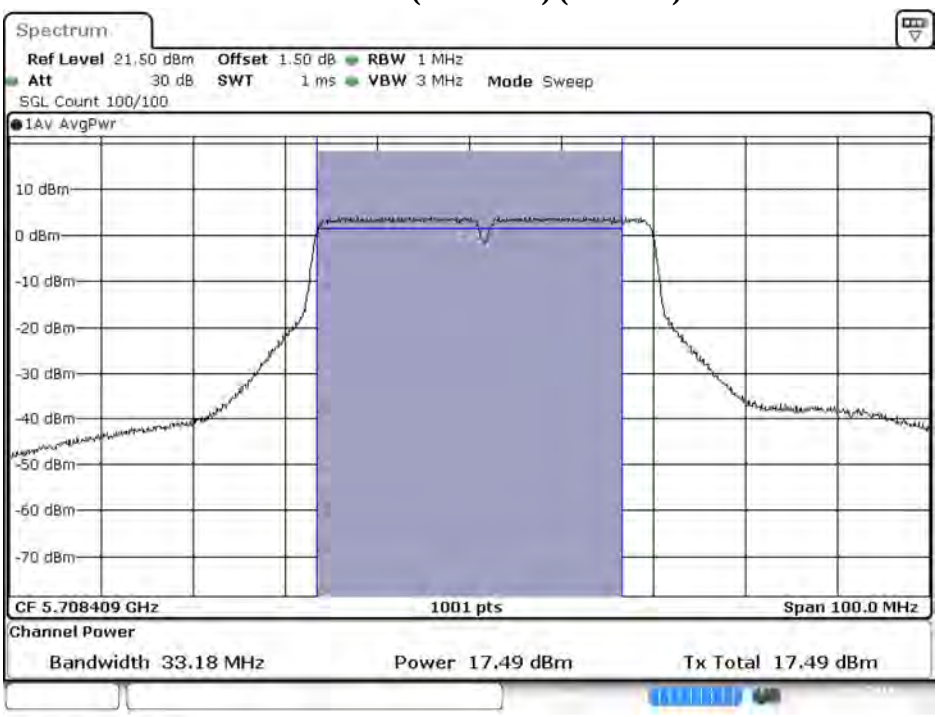
**Channel 142(U-NII-3) (Chain A)**




Date: 22.JAN.2019 15:17:50

**Maximum conducted output power:**

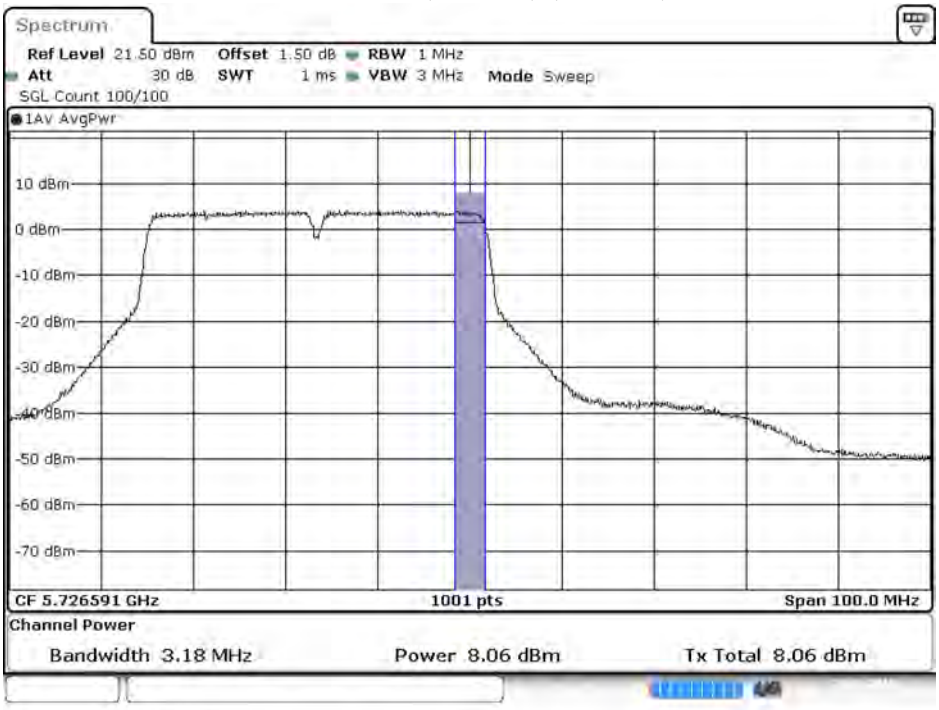
**Channel 142(U-NII-2C) (Chain B)**




Date: 21.JAN.2019 22:25:06

**Maximum conducted output power:**

**Channel 142(U-NII-3) (Chain B)**




Date: 21.JAN.2019 22:25:30

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

**Chain A**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate (Mbps) | | | | | | | | | |
| | | 65 | 130 | 1965 | 260 | 390 | 520 | 585 | 650 | 780 | 866.7 |
| 42 | 5210 | 17.94 | 17.90 | 17.86 | 17.82 | 17.78 | 17.72 | 17.66 | 17.62 | 17.58 | 17.54 |
| 58 | 5290 | 17.72 | 17.68 | 17.64 | 17.60 | 17.55 | 17.50 | 17.45 | 17.40 | 17.36 | 17.32 |
| 106 | 5530 | 16.93 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 122 | 5610 | 17.95 | 17.91 | 17.87 | 17.82 | 17.78 | 17.74 | 17.70 | 17.64 | 17.60 | 17.56 |
| 138 (U-NII-2C) | 5690 | 17.86 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 138 (U-NII-3) | 5690 | 0.31 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 155 | 5775 | 17.91 | 17.86 | 17.81 | 17.75 | 17.70 | 17.65 | 17.60 | 17.56 | 17.52 | 17.48 |

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Chain B**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate (Mbps) | | | | | | | | | |
| | | 65 | 130 | 1965 | 260 | 390 | 520 | 585 | 650 | 780 | 866.7 |
| 42 | 5210 | 17.96 | 17.92 | 17.88 | 17.84 | 17.80 | 17.75 | 17.70 | 17.64 | 17.60 | 17.56 |
| 58 | 5290 | 17.83 | 17.78 | 17.74 | 17.70 | 17.65 | 17.61 | 17.55 | 17.51 | 17.47 | 17.42 |
| 106 | 5530 | 17.19 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 122 | 5610 | 17.91 | 17.86 | 17.81 | 17.75 | 17.70 | 17.65 | 17.60 | 17.56 | 17.52 | 17.48 |
| 138 (U-NII-2C) | 5690 | 17.88 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 138 (U-NII-3) | 5690 | 0.75 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 155 | 5775 | 17.97 | 17.92 | 17.88 | 17.84 | 17.80 | 17.76 | 17.72 | 17.68 | 17.62 | 17.58 |

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Maximum conducted output power Measurement:**

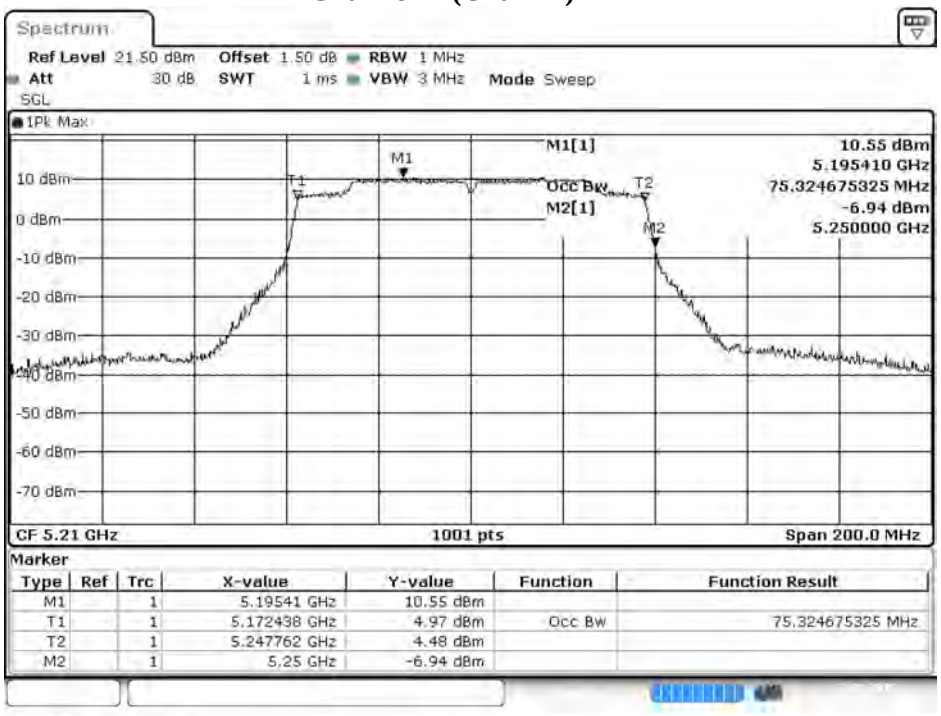
| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Chain A Power (dBm) | Chain B Power (dBm) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|---|---|
| | | | | | | (dBm) | dBm+10log(BW) |
| 42 | 5210 | -- | 17.94 | 17.96 | 20.96 | 24 | -- |
| 58 | 5290 | 74.925 | 17.72 | 17.83 | 20.79 | 24 | 29.75 |
| 106 | 5530 | 74.925 | 16.93 | 17.19 | 20.07 | 24 | 29.75 |
| 122 | 5610 | 75.125 | 17.95 | 17.91 | 20.94 | 24 | 29.76 |
| 138 (U-NII-2C) | 5690 | 72.462 | 17.86 | 17.88 | 20.88 | 24 | 29.60 |
| 138 (U-NII-3) | 5690 | -- | 0.31 | 0.75 | 3.55 | 30 | -- |
| 155 | 5775 | -- | 17.91 | 17.97 | 20.95 | 30 | -- |

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

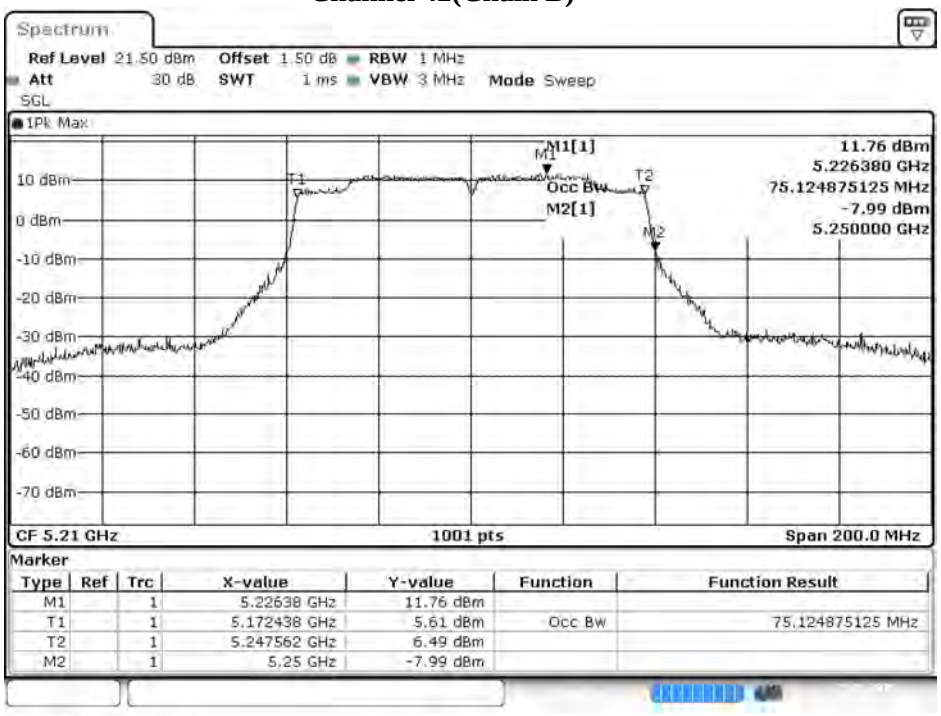
## 99% Occupied Bandwidth:

### Channel 42(Chain A)



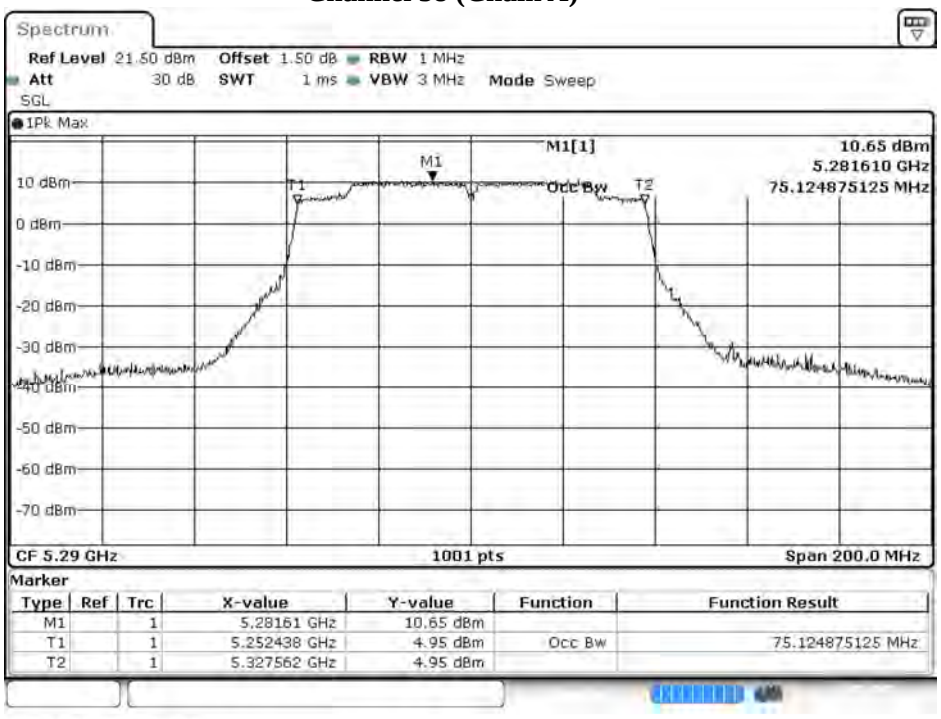

Date: 22.JAN.2019 15:18:40

### Channel 42(Chain B)



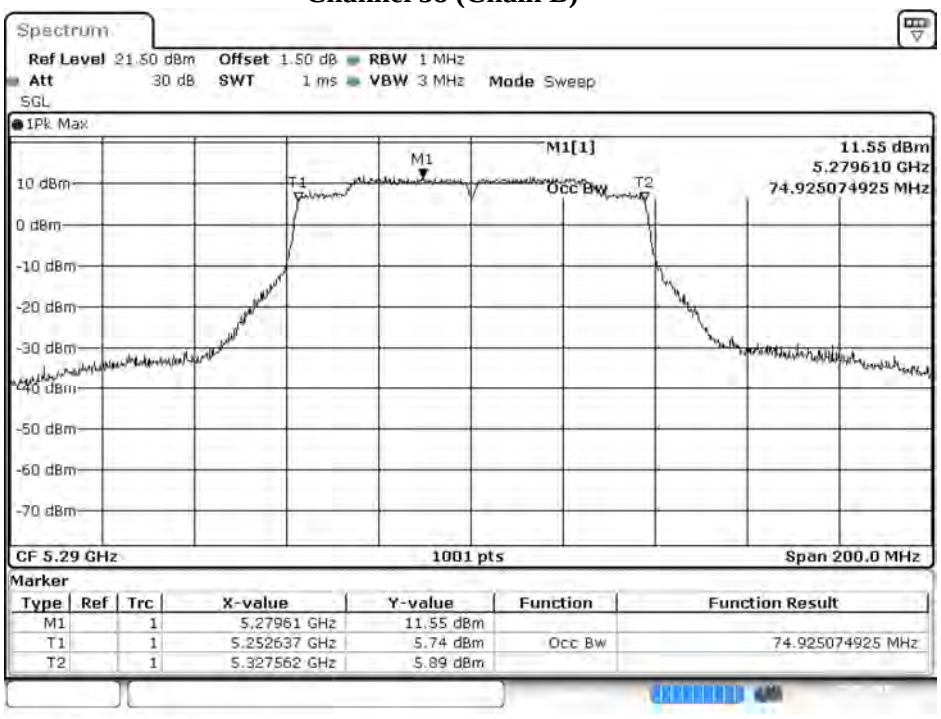

Date: 21.JAN.2019 22:32:39

**Channel 58 (Chain A)**



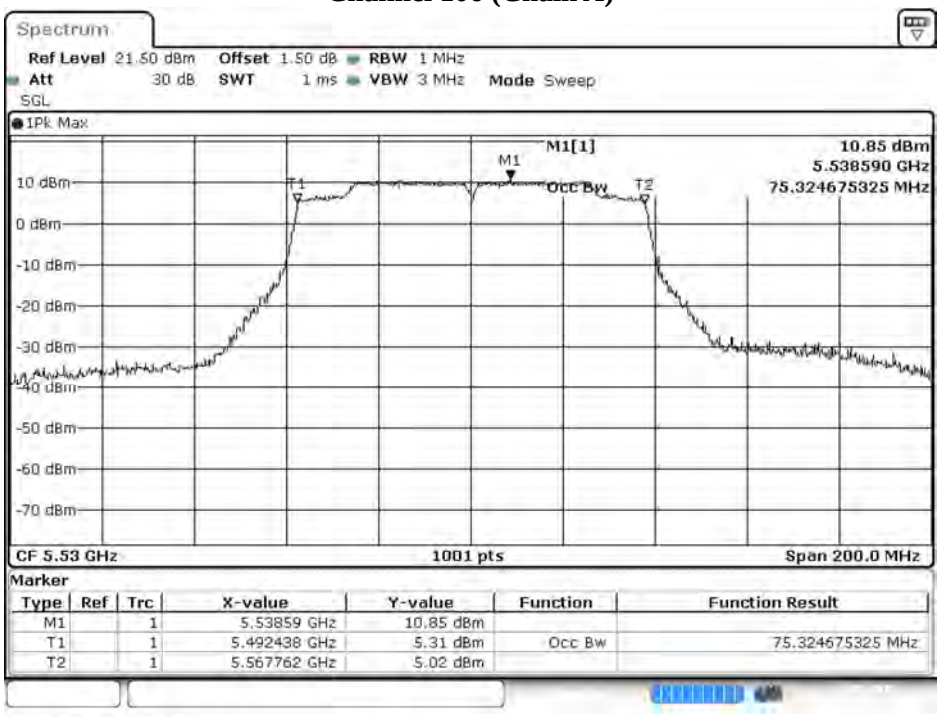

Date: 22.JAN.2019 15:21:56

**Channel 58 (Chain B)**



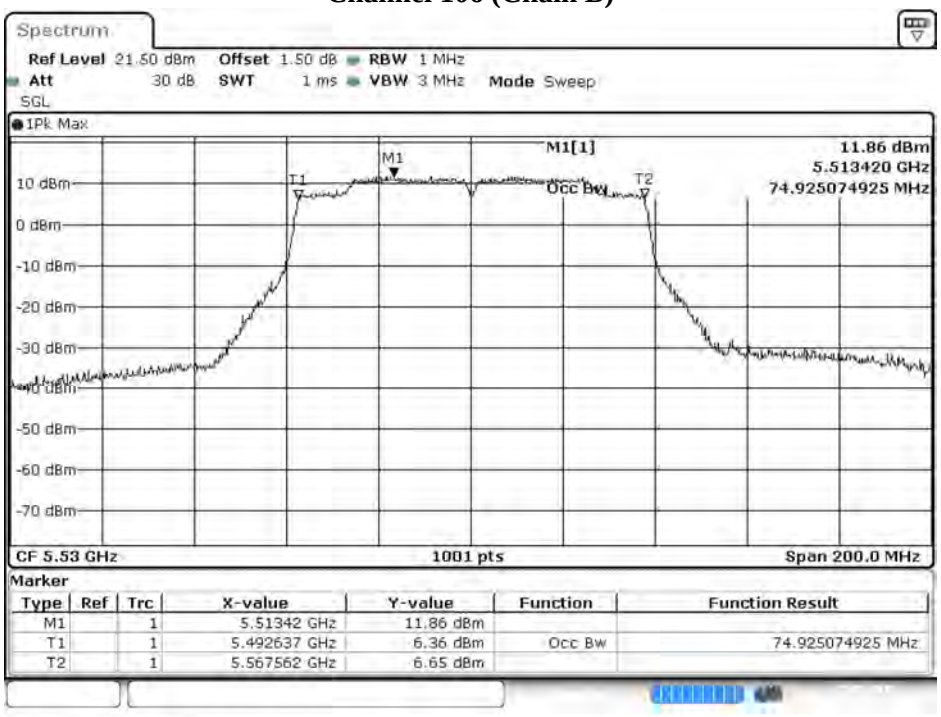

Date: 21.JAN.2019 22:35:57

**Channel 106 (Chain A)**



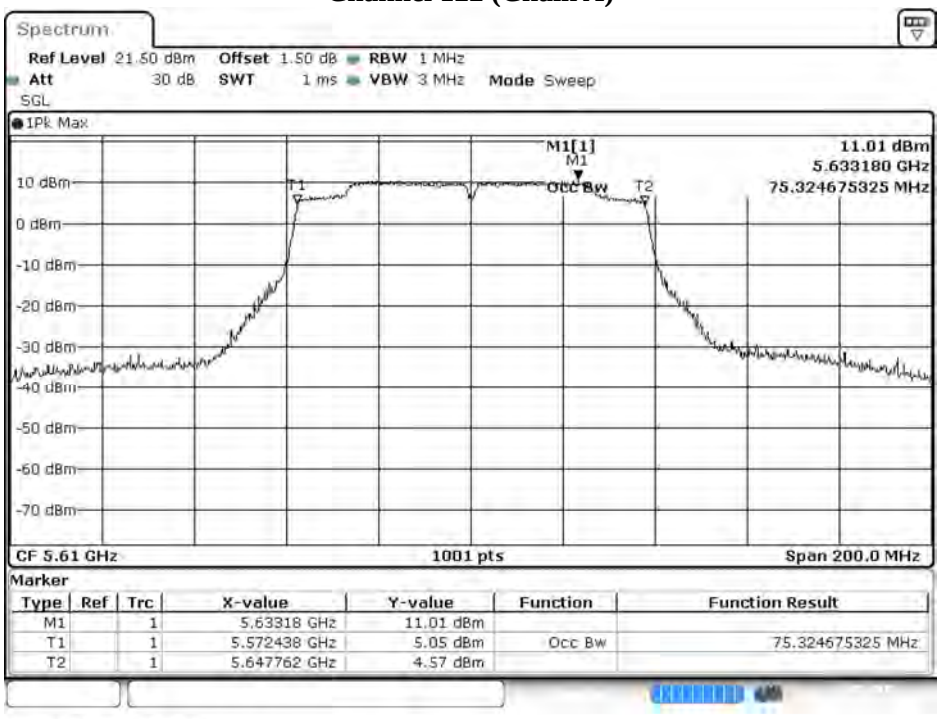

Date: 22.JAN.2019 15:25:00

**Channel 106 (Chain B)**

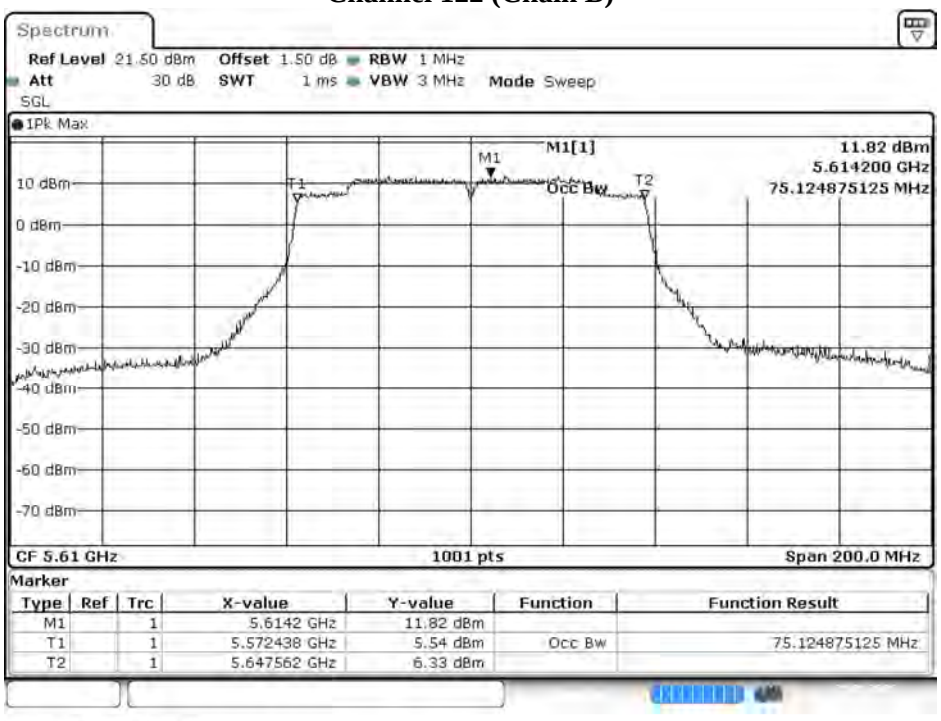



Date: 21.JAN.2019 22:39:16

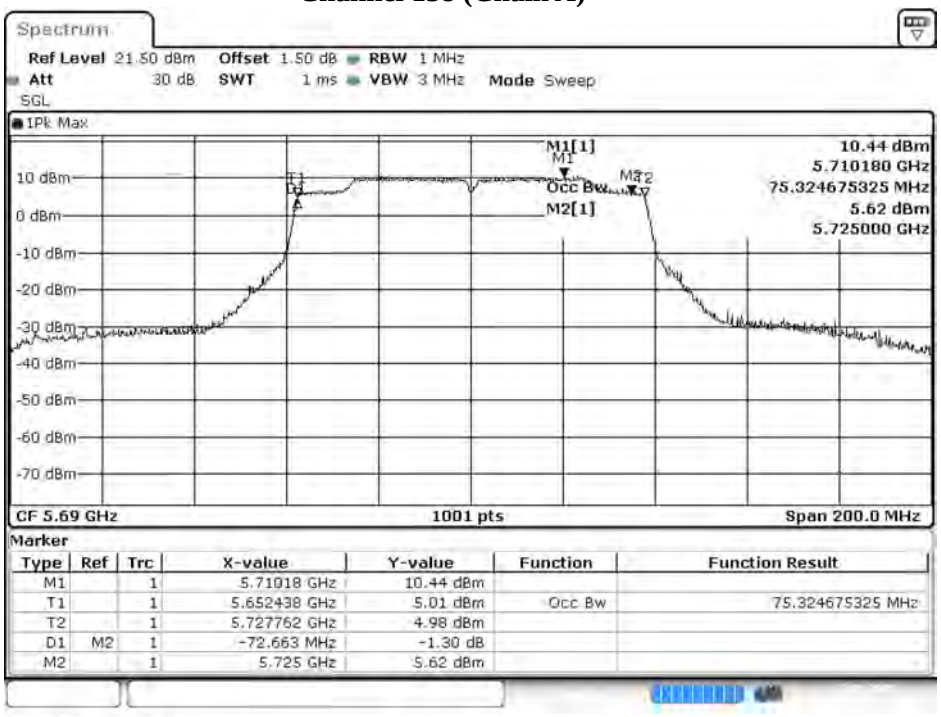
**Channel 122 (Chain A)**




**Channel 122 (Chain B)**

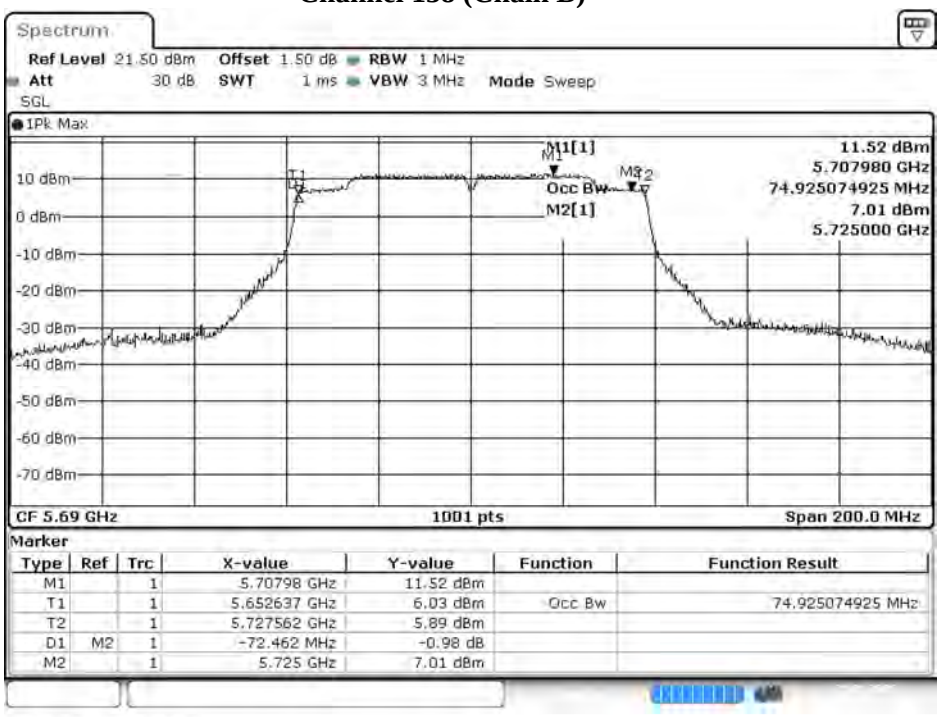


**Channel 138 (Chain A)**



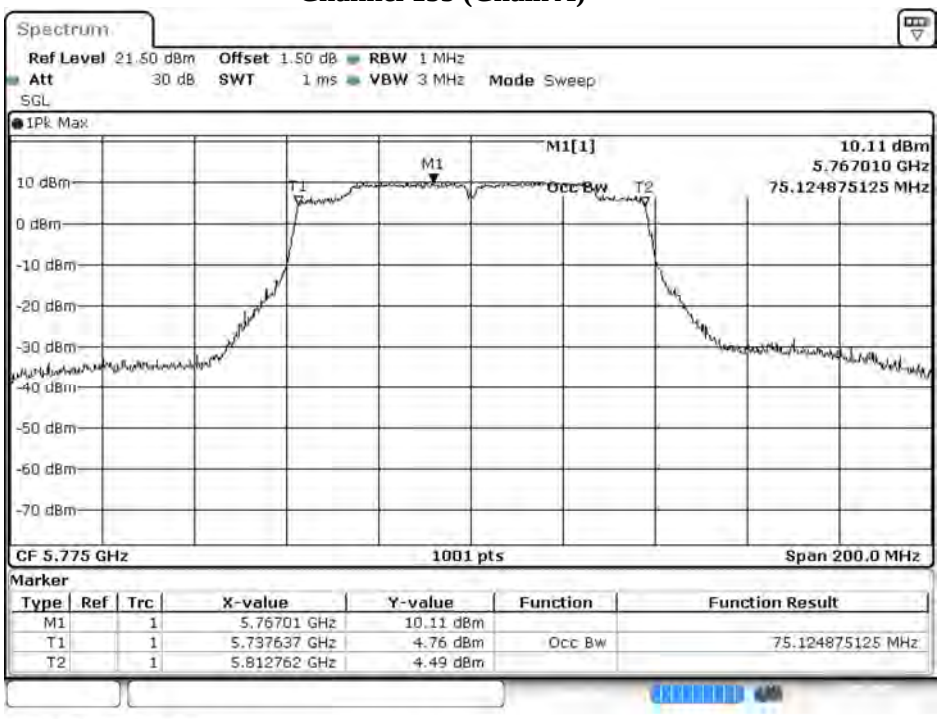

Date: 22.JAN.2019 15:40:01

**Channel 138 (Chain B)**



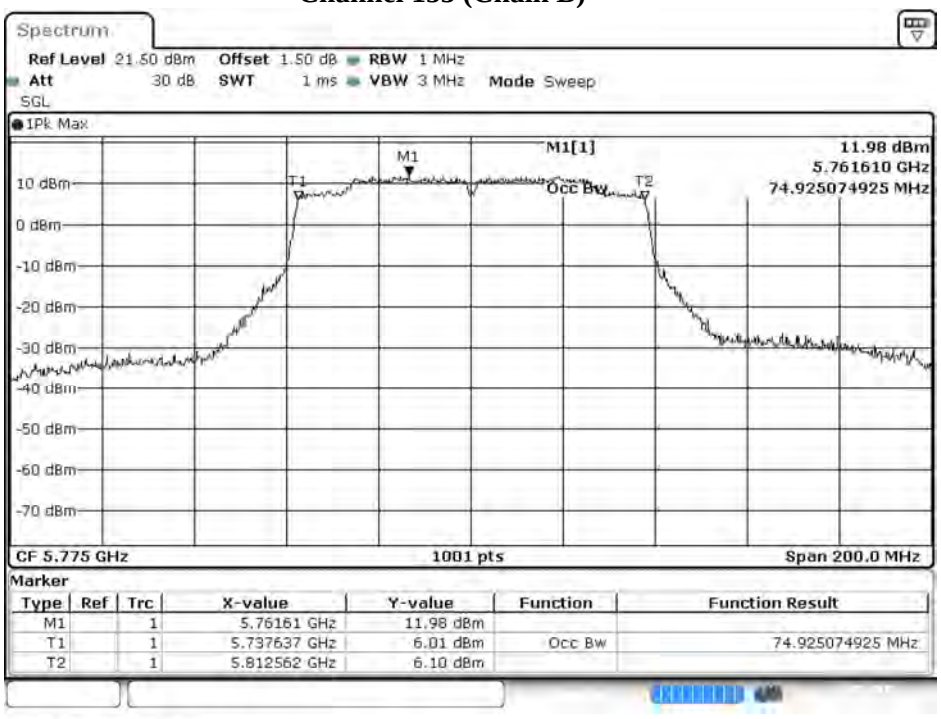

Date: 21.JAN.2019 22:45:57

**Channel 155 (Chain A)**




Date: 22.JAN.2019 16:29:50

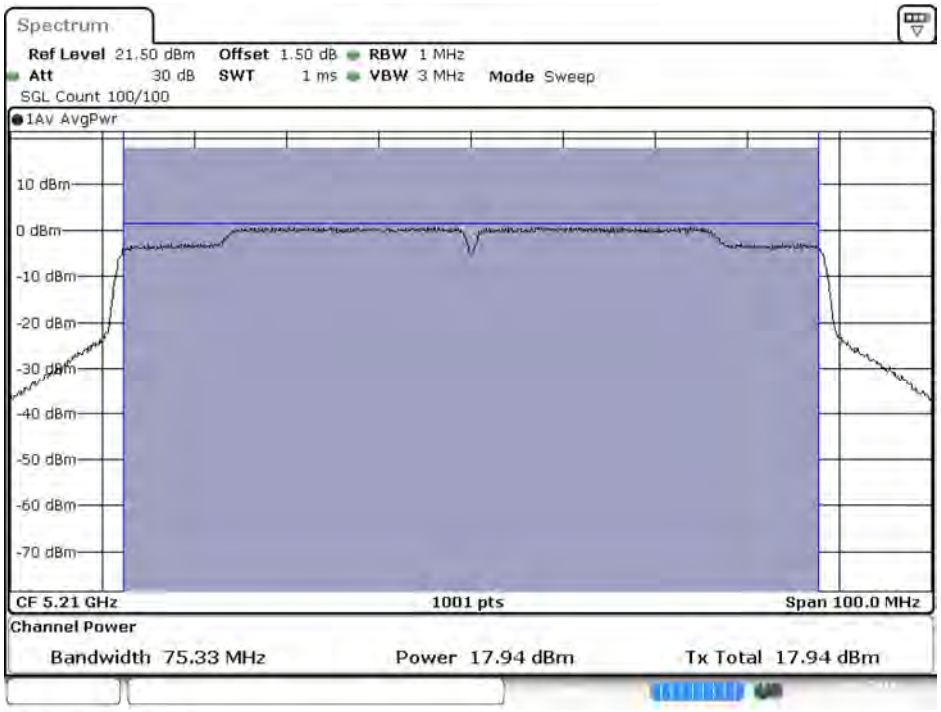
**Channel 155 (Chain B)**




Date: 22.JAN.2019 06:36:35

**Maximum conducted output power:**

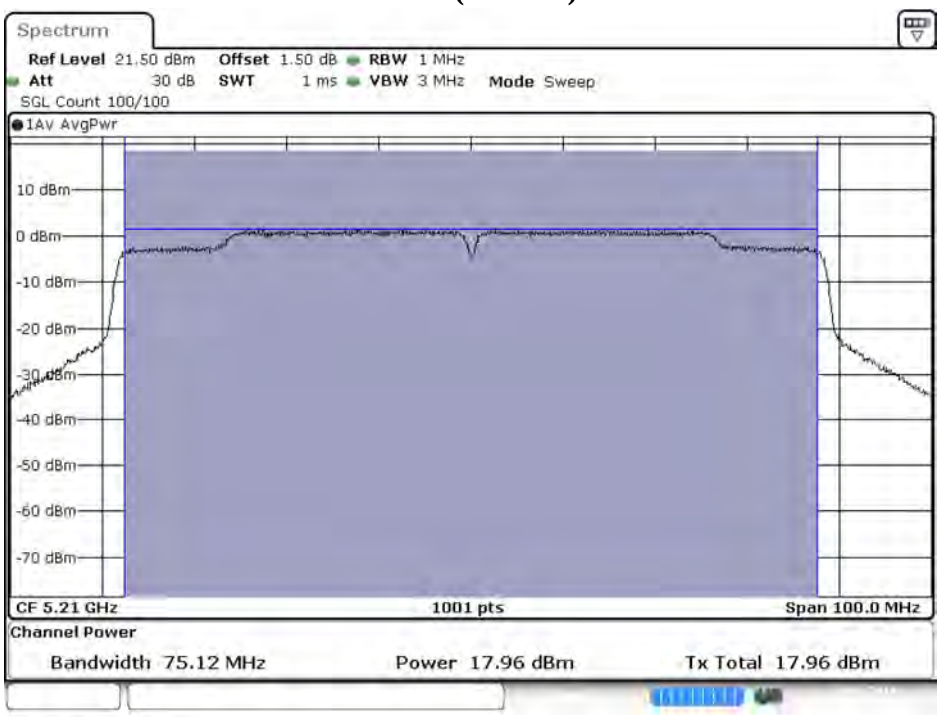
**Channel 42 (Chain A)**




Date: 22.JAN.2019 15:19:46

**Maximum conducted output power:**

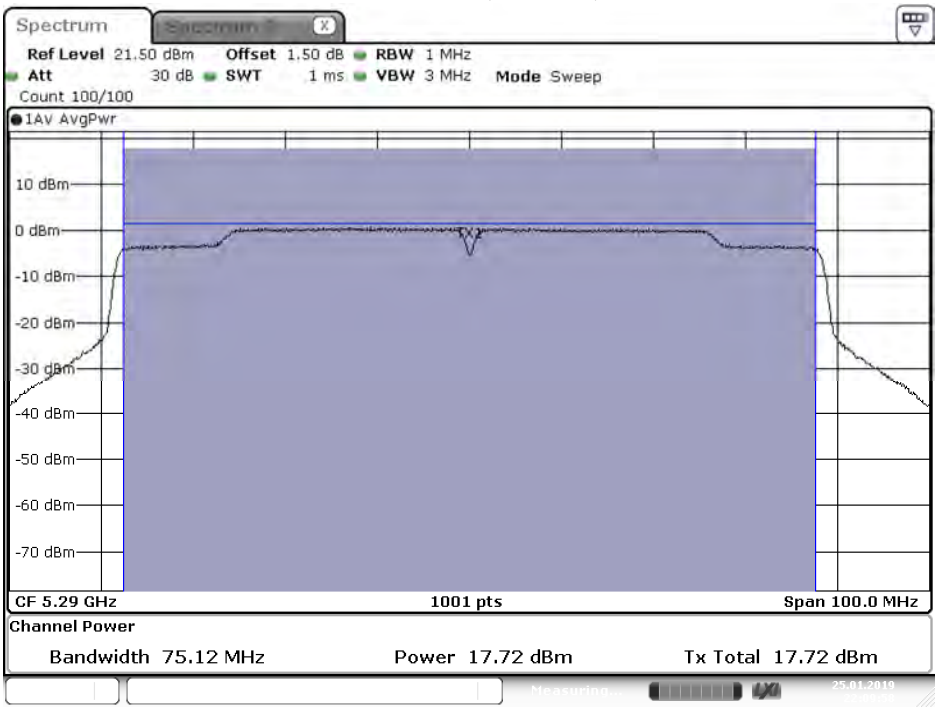
**Channel 42 (Chain B)**




Date: 21.JAN.2019 22:33:48

**Maximum conducted output power:**

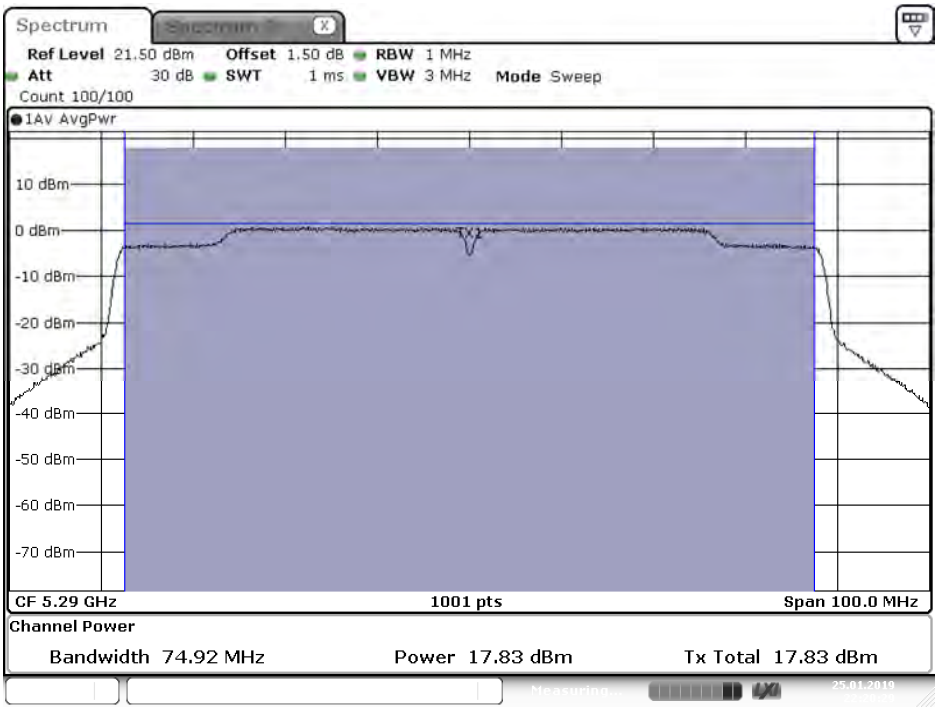
**Channel 58 (Chain A)**




Date: 25.JAN.2019 22:09:58

**Maximum conducted output power:**

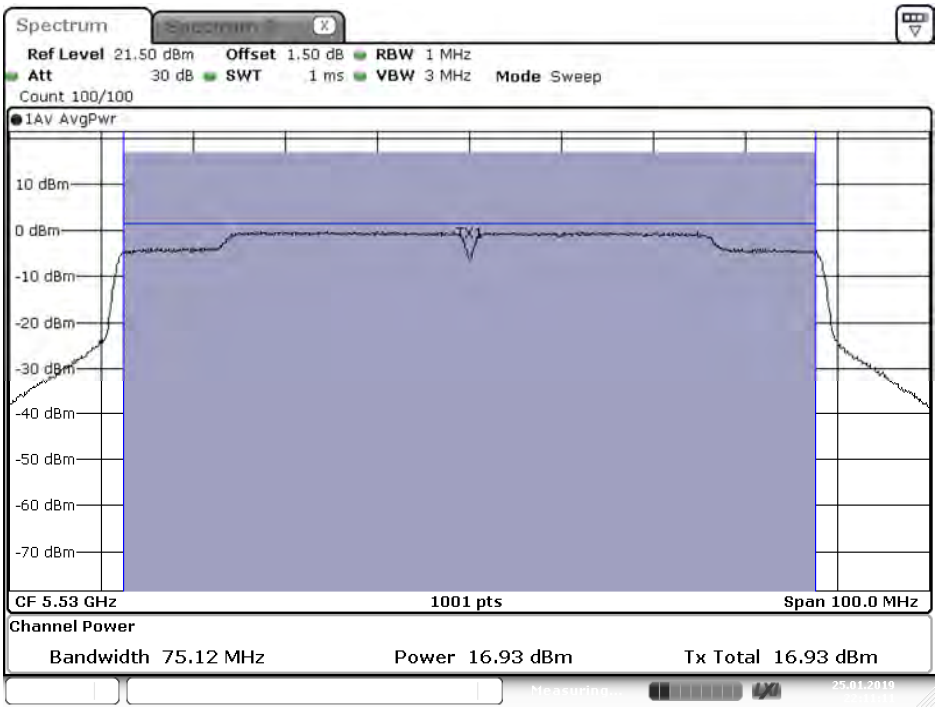
**Channel 58 (Chain B)**




Date: 25.JAN.2019 22:20:29

**Maximum conducted output power:**

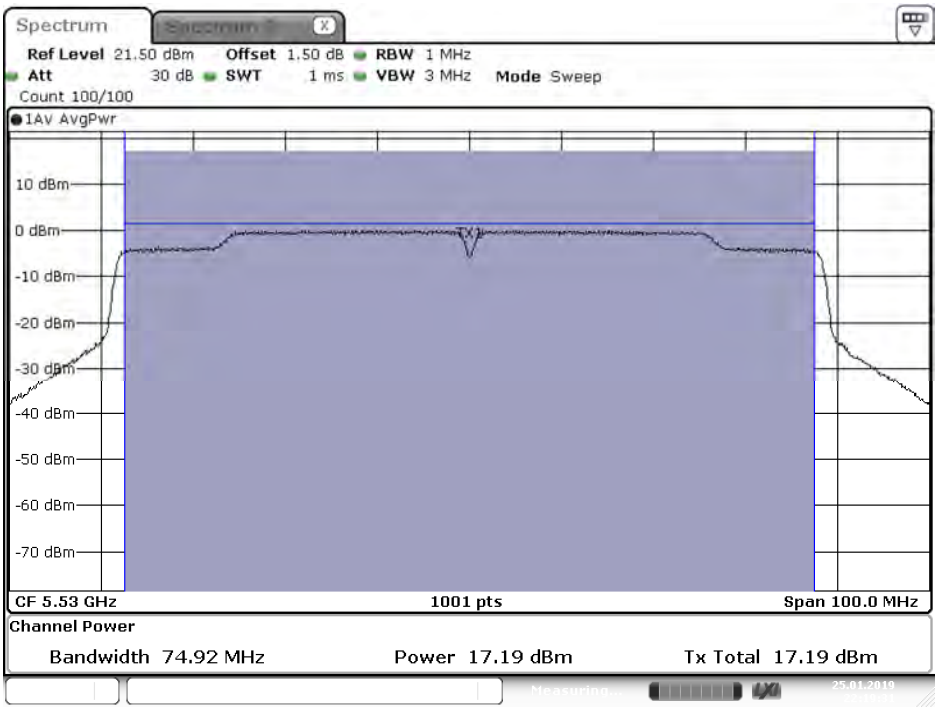
**Channel 106 (Chain A)**




Date: 25.JAN.2019 22:11:11

**Maximum conducted output power:**

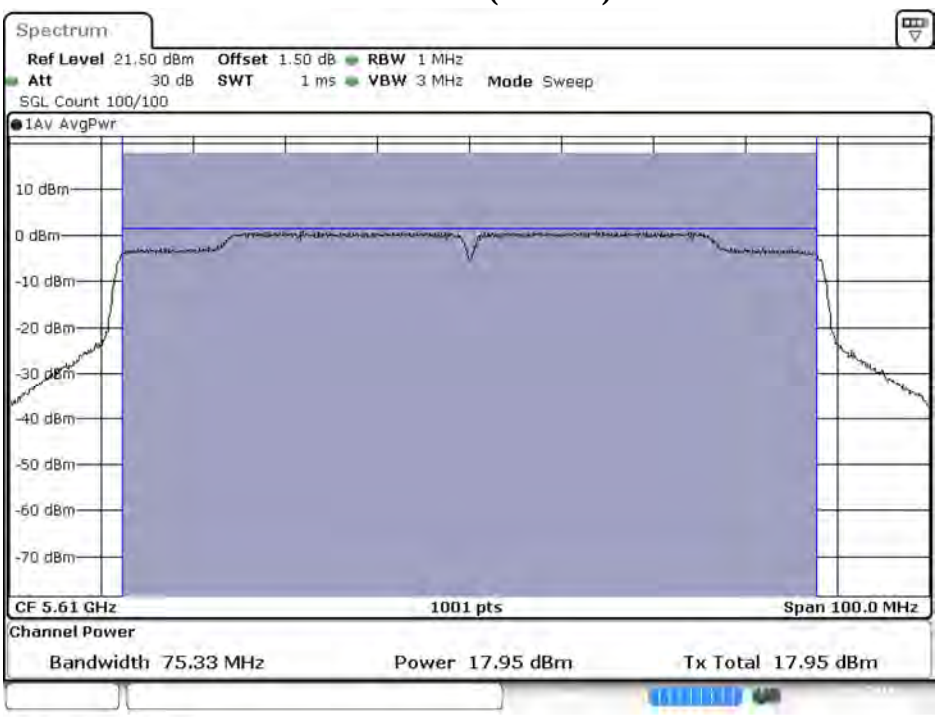
**Channel 106 (Chain B)**




Date: 25.JAN.2019 22:19:31

**Maximum conducted output power:**

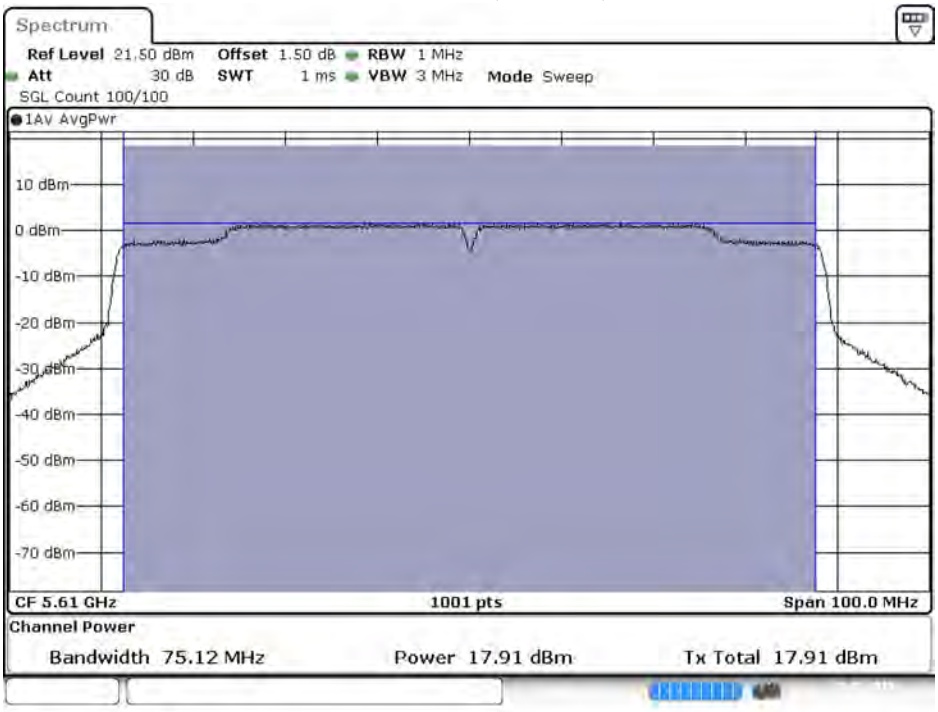
**Channel 122 (Chain A)**




Date: 22.JAN.2019 15:27:45

**Maximum conducted output power:**

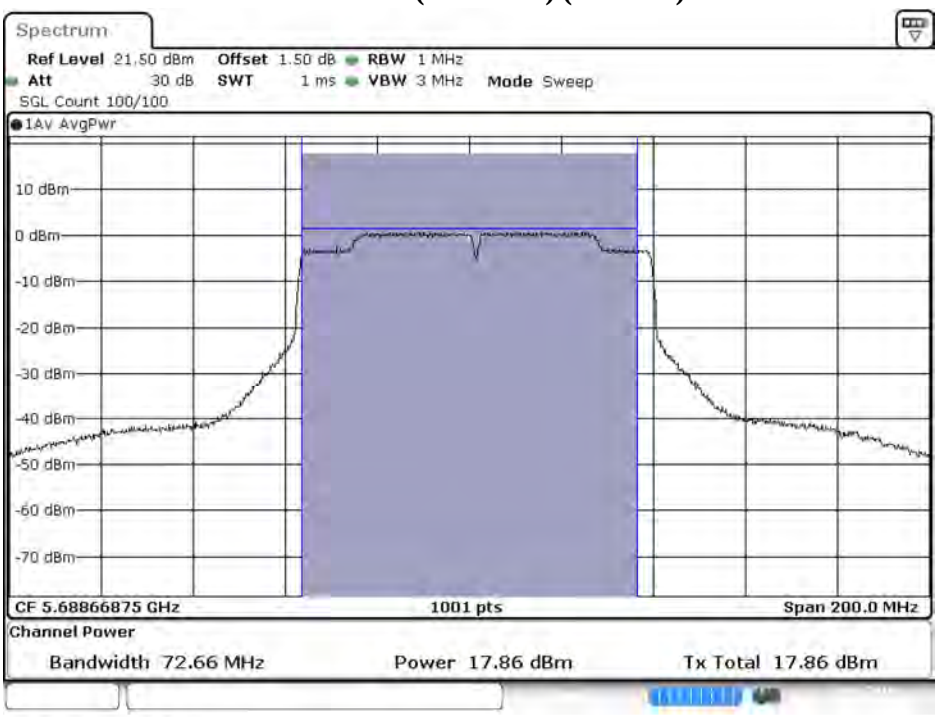
**Channel 122 (Chain B)**




Date: 21.JAN.2019 22:42:16

**Maximum conducted output power:**

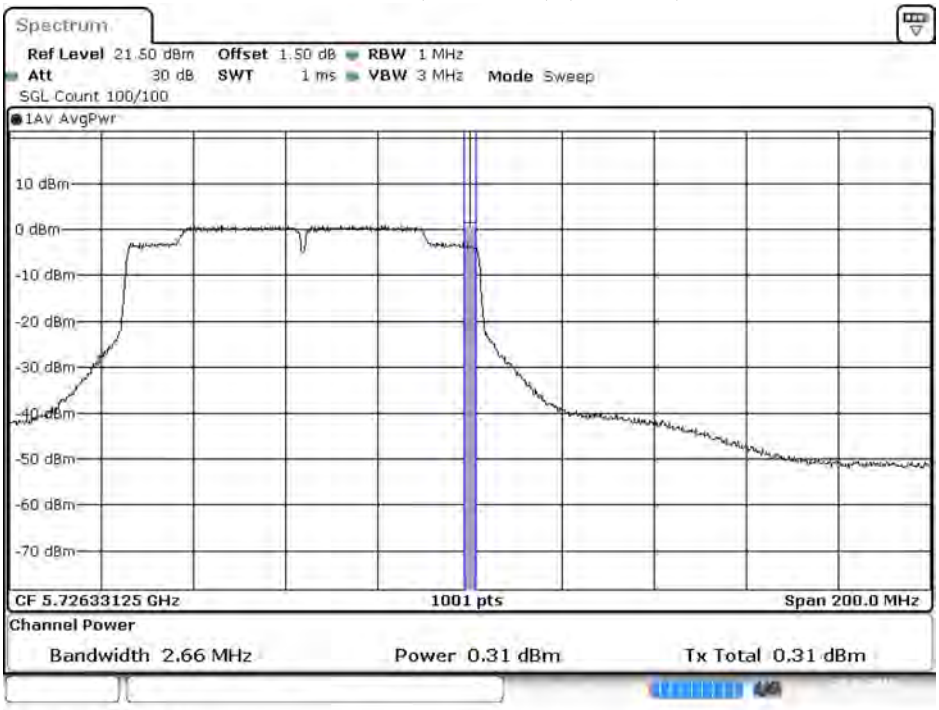
**Channel 138 (U-NII-2C) (Chain A)**




Date: 22.JAN.2019 15:41:07

**Maximum conducted output power:**

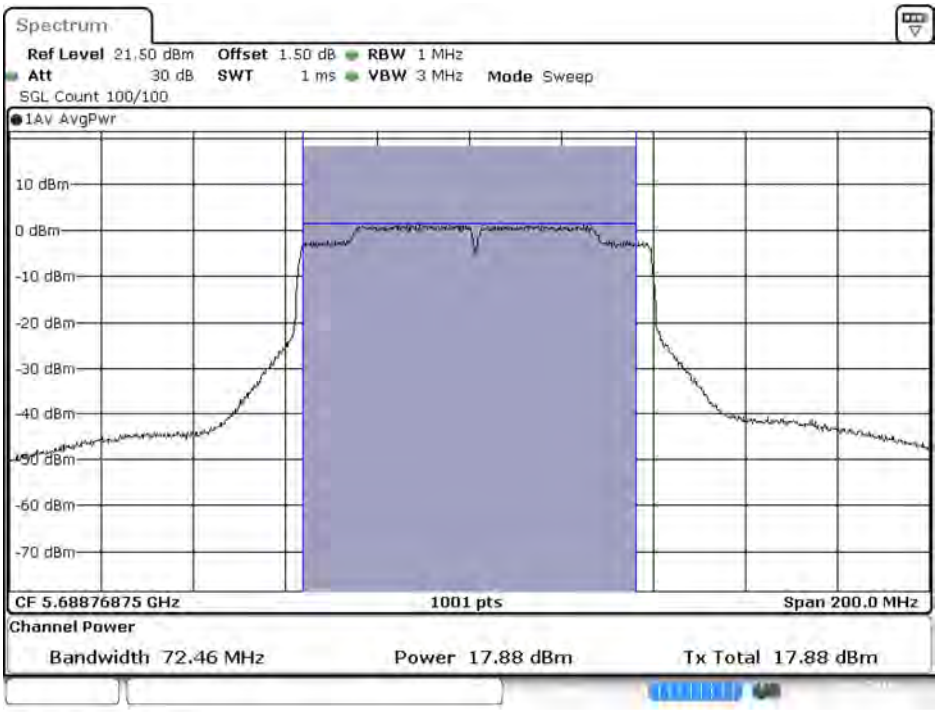
**Channel 138 (U-NII-2C) (Chain A)**




Date: 22.JAN.2019 15:41:31

**Maximum conducted output power:**

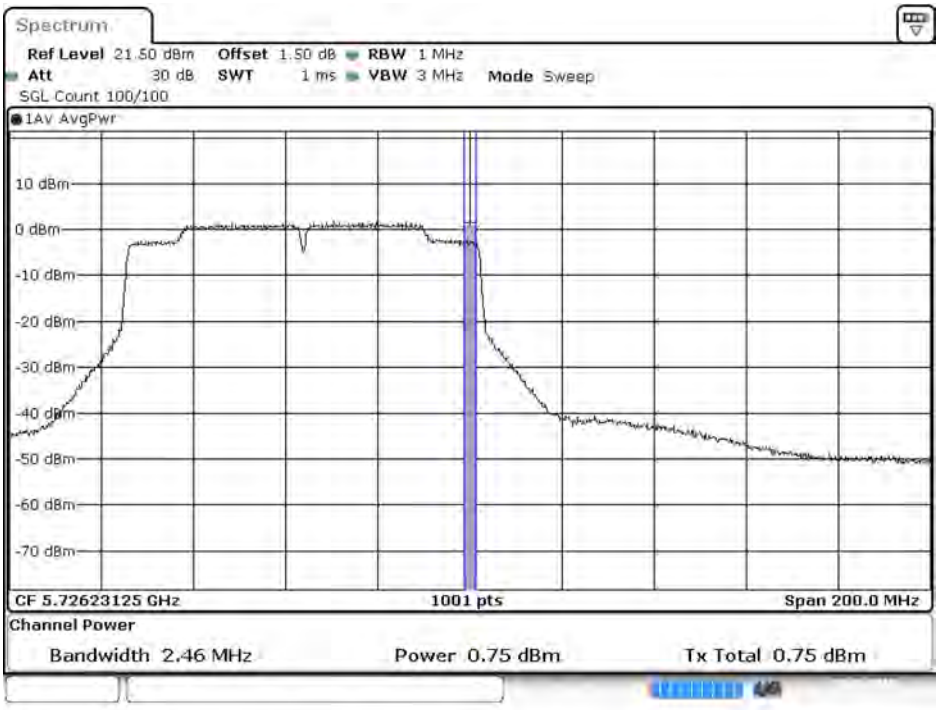
**Channel 138 (U-NII-3) (Chain B)**




Date: 21.JAN.2019 22:47:04

**Maximum conducted output power:**

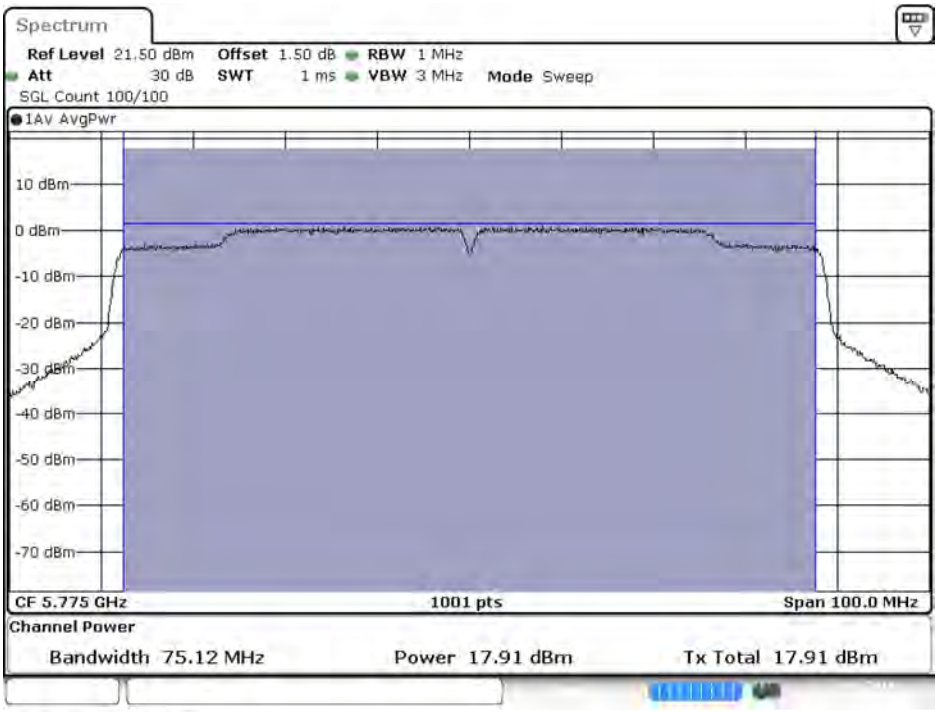
**Channel 138 (U-NII-3) (Chain B)**




Date: 21.JAN.2019 22:47:27

**Maximum conducted output power:**

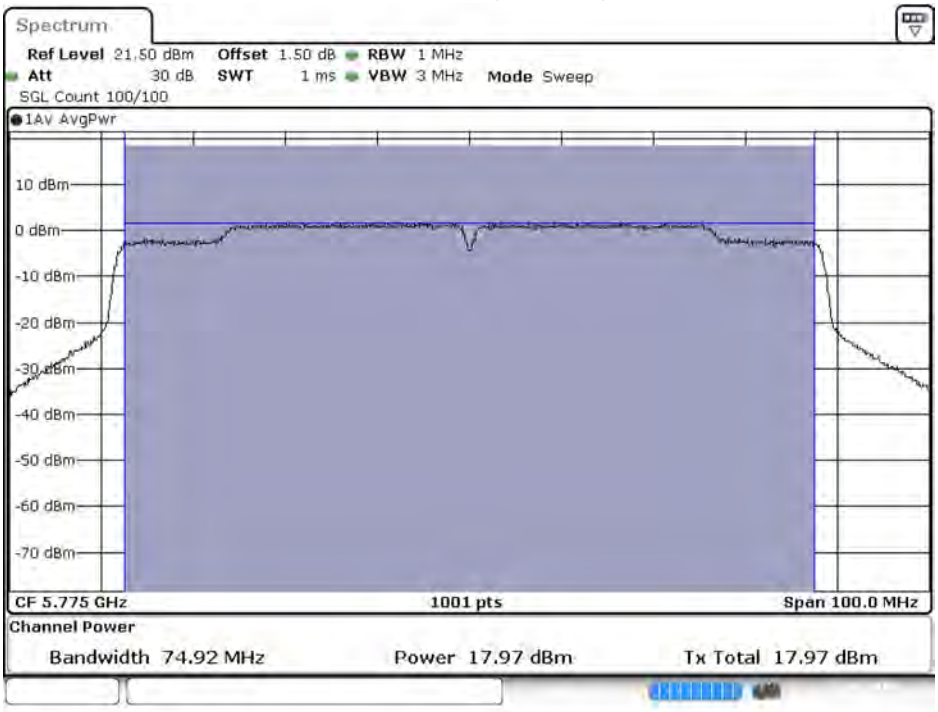
**Channel 155 (Chain A)**




Date: 22.JAN.2019 16:31:12

**Maximum conducted output power:**

**Channel 155 (Chain B)**




Date: 22.JAN.2019 06:37:42

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ac-160BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

**Chain A**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate (Mbps) | | | | | | | | | |
| | | 130 | 260 | 390 | 520 | 780 | 1040 | 1170 | 1300 | 1560 | 1733.3 |
| 50 (U-NII-1) | 5250 | 11.75 | 11.71 | 17.67 | 17.62 | 17.58 | 17.54 | 17.50 | 17.45 | 17.40 | 17.35 |
| 50 (U-NII-2A) | 5250 | 11.79 | 17.73 | 17.68 | 17.64 | 17.60 | 17.56 | 17.52 | 17.47 | 17.42 | 17.37 |
| 114 | 5570 | 15.93 | 17.88 | 17.84 | 17.80 | 17.76 | 17.71 | 17.66 | 17.61 | 17.57 | 17.52 |

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Chain B**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate (Mbps) | | | | | | | | | |
| | | 130 | 260 | 390 | 520 | 780 | 1040 | 1170 | 1300 | 1560 | 1733.3 |
| 50 (U-NII-1) | 5250 | 11.90 | 11.86 | 17.82 | 17.78 | 17.74 | 17.69 | 17.64 | 17.59 | 17.54 | 15.50 |
| 50 (U-NII-2A) | 5250 | 11.95 | 11.90 | 11.86 | 11.82 | 11.78 | 11.72 | 11.68 | 11.64 | 11.60 | 11.56 |
| 114 | 5570 | 16.09 | 16.04 | 16.00 | 15.96 | 15.92 | 15.87 | 15.82 | 15.78 | 15.74 | 15.70 |

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

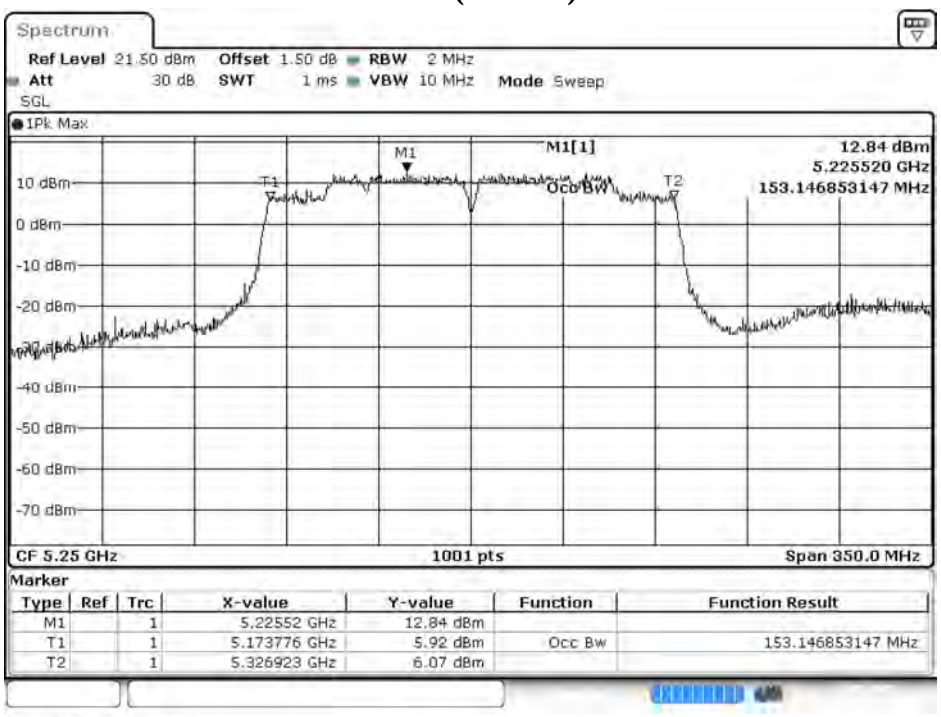
**Maximum conducted output power Measurement:**

| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Chain A Power (dBm) | Chain B Power (dBm) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|---|---|
| | | | | | | (dBm) | dBm+10log(BW) |
| 50 (U-NII-1) | 5250 | -- | 11.75 | 11.90 | 14.84 | 24 | -- |
| 50 (U-NII-2A) | 5250 | 76.570 | 11.79 | 11.95 | 14.88 | 24 | 29.84 |
| 114 | 5570 | 153.497 | 15.93 | 16.09 | 19.02 | 24 | 32.86 |

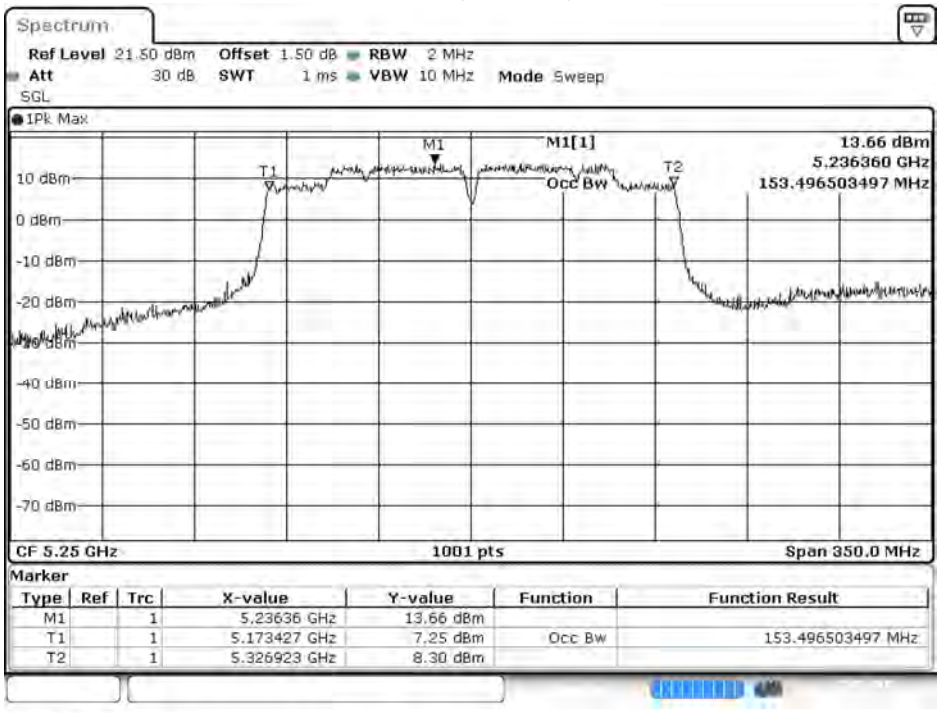
Note:
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

**99% Occupied Bandwidth:**

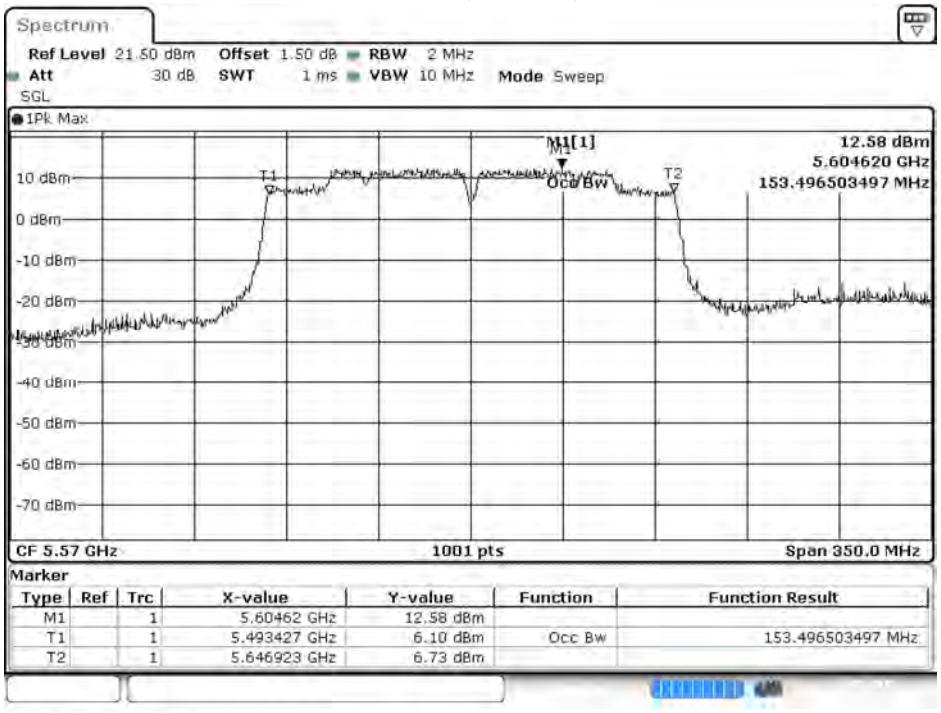
**Channel 50 (Chain A)**




**Channel 50 (Chain B)**

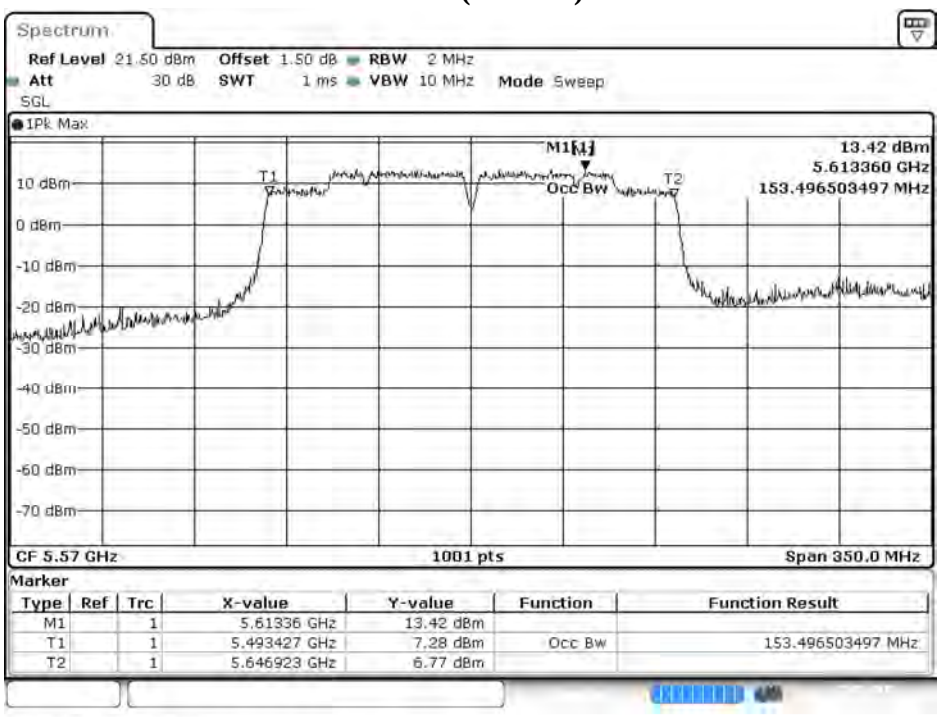


**Channel 114 (Chain A)**




Date: 22.JAN.2019 15:11:22

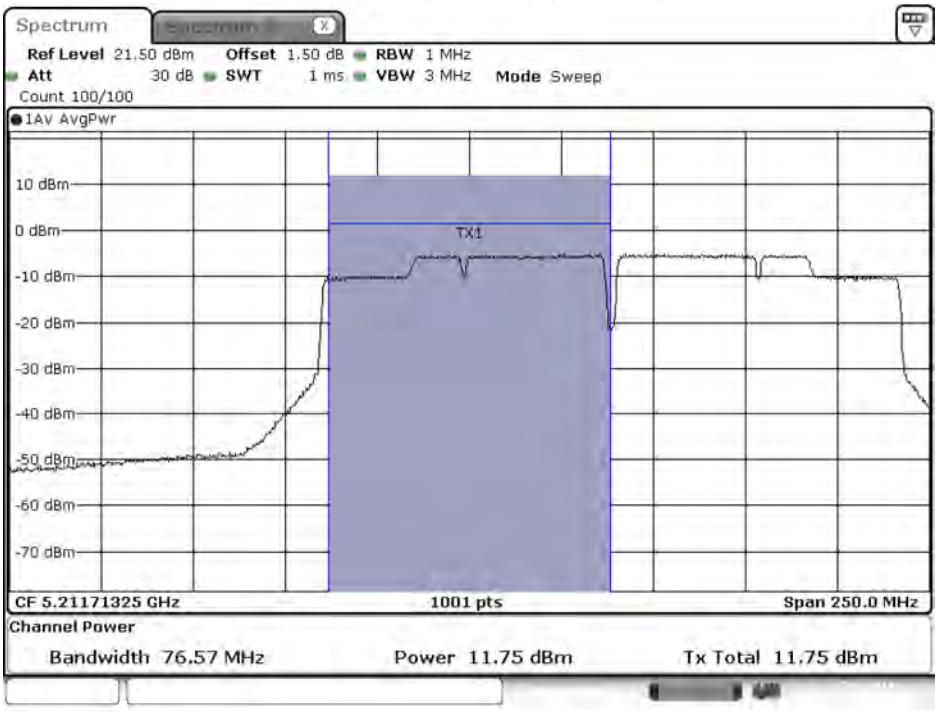
**Channel 114 (Chain B)**




Date: 21.JAN.2019 22:14:02

**Maximum conducted output power:**

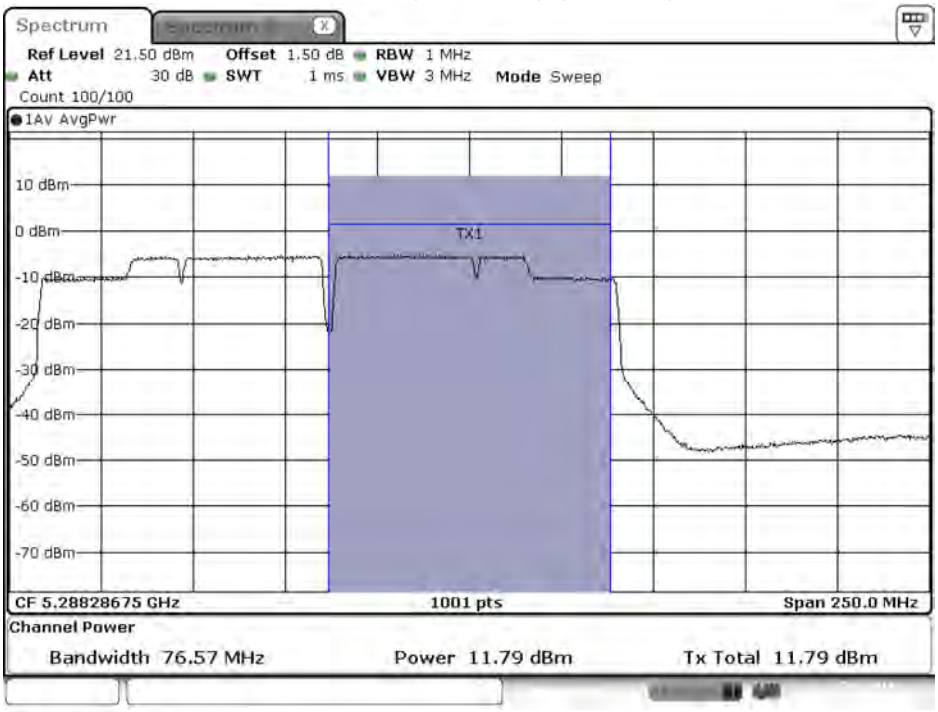
**Channel 50 (U-NII-1) (Chain A)**




Date: 25.JAN.2019 22:13:56

**Maximum conducted output power:**

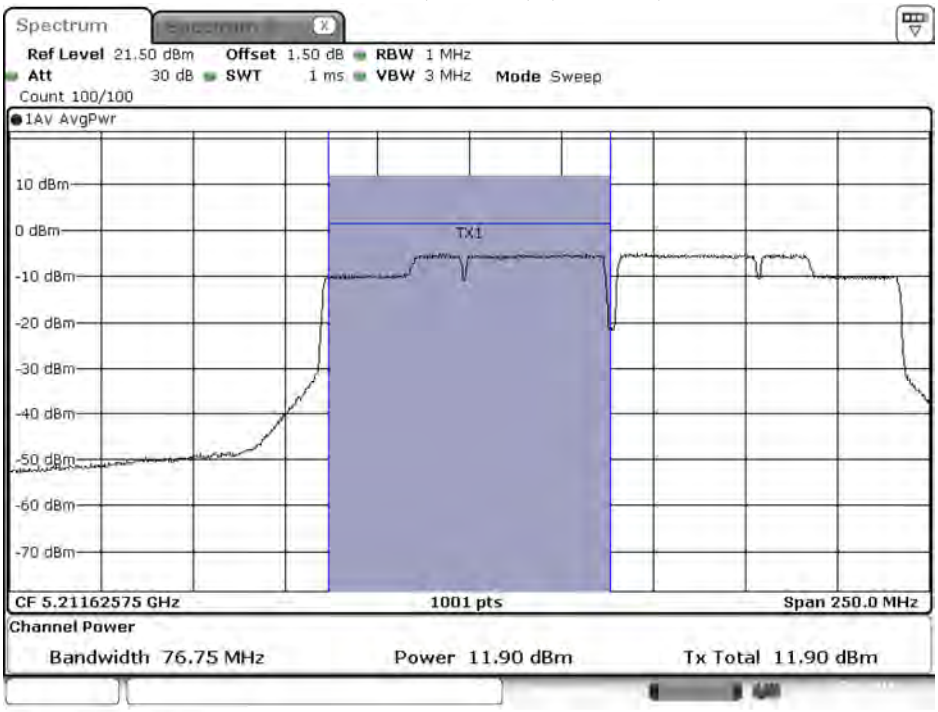
**Channel 50 (U-NII-2A) (Chain A)**




Date: 25.JAN.2019 22:13:12

**Maximum conducted output power:**

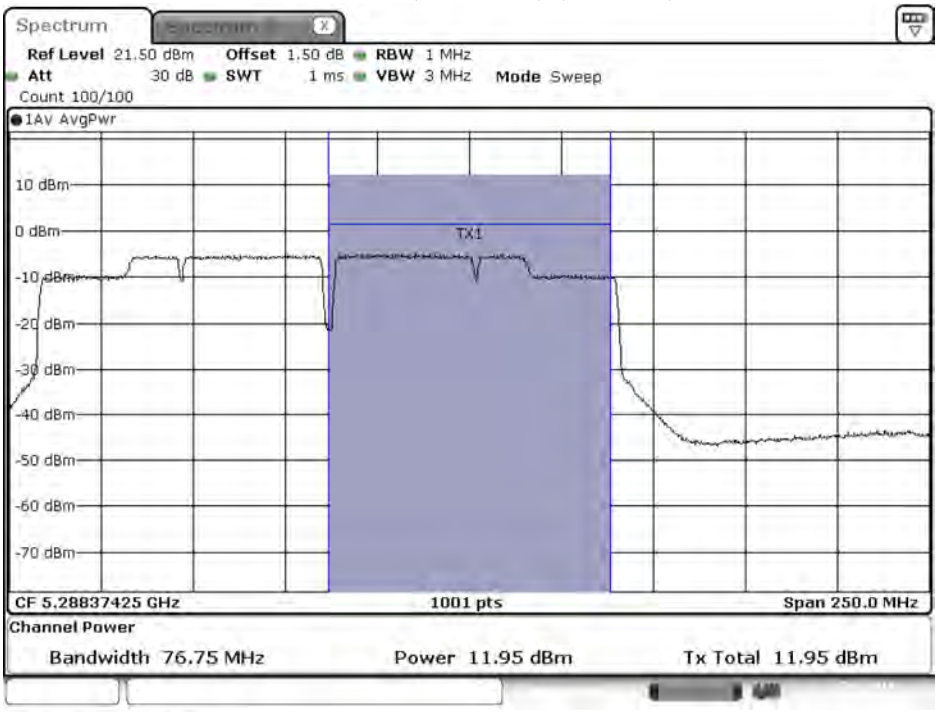
**Channel 50 (U-NII-1) (Chain B)**




Date: 25.JAN.2019 22:17:40

**Maximum conducted output power:**

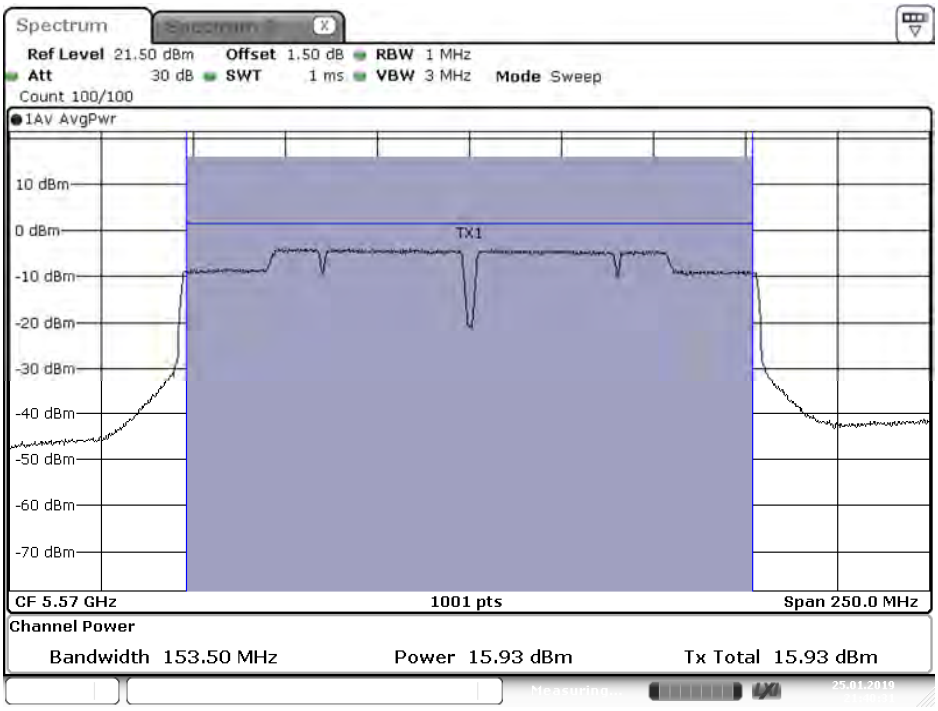
**Channel 50 (U-NII-2A) (Chain B)**




Date: 25.JAN.2019 22:18:16

**Maximum conducted output power:**

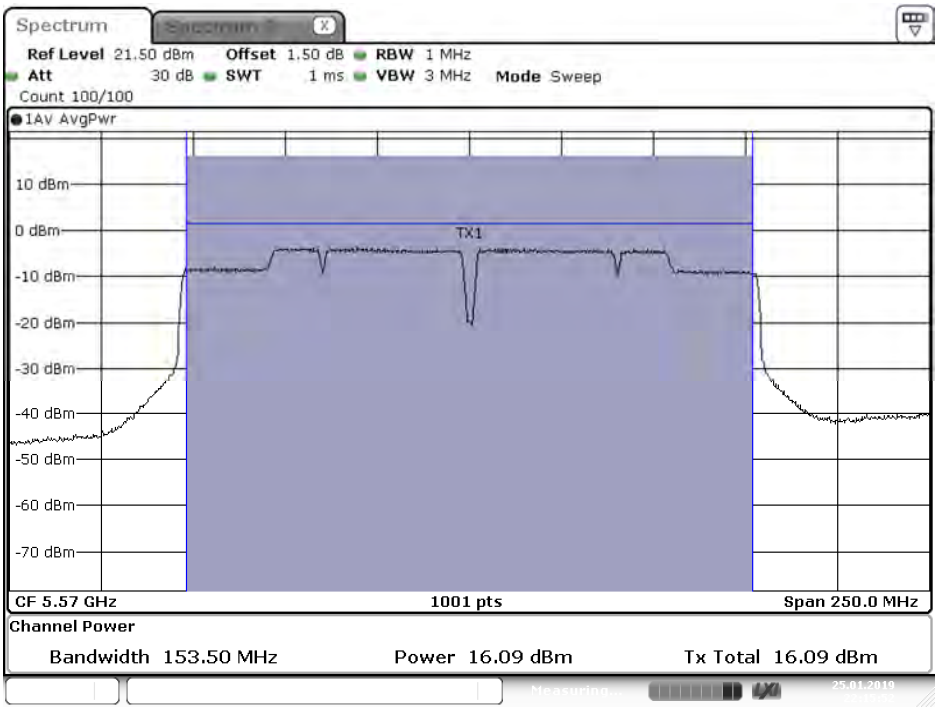
**Channel 114 (Chain A)**




Date: 25.JAN.2019 21:40:31

**Maximum conducted output power:**

**Channel 114 (Chain B)**




Date: 25.JAN.2019 22:15:52

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測 試 項 目 ：峰值發射功率
測 試 頻 道 ：--　　測 試 模 式 ：Mode 1: SISO A: 發射器 802.11ax-20BW
檢 測 器 ：峰值　　環 境 溫 度 ：21 ℃
測 試 日 期 ：108 年 01 月 24 日　　環 境 濕 度 ：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 36 | 5180 | 20.83 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 44 | 5220 | 20.94 | 20.90 | 20.86 | 20.82 | 20.78 | 20.74 | 20.70 | 20.65 | 20.60 | 20.55 | 20.50 | 20.44 |
| 48 | 5240 | 20.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 52 | 5260 | 20.96 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 60 | 5300 | 20.92 | 20.88 | 20.84 | 20.80 | 20.75 | 20.70 | 20.65 | 20.60 | 20.55 | 20.50 | 20.44 | 20.40 |
| 64 | 5320 | 20.95 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 100 | 5500 | 20.64 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 116 | 5580 | 20.94 | 20.90 | 20.86 | 20.82 | 20.78 | 20.74 | 20.70 | 20.66 | 20.62 | 20.56 | 20.51 | 20.47 |
| 140 | 5700 | 18.48 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 144(U-NII-2C) | 5720 | 19.54 | 19.50 | 19.44 | 19.40 | 19.36 | 19.32 | 19.28 | 19.24 | 19.20 | 19.15 | 19.10 | 19.04 |
| 144(U-NII-3) | 5720 | 15.20 | 15.16 | 15.12 | 15.08 | 15.03 | 14.98 | 14.93 | 14.88 | 14.84 | 14.80 | 14.75 | 14.70 |
| 149 | 5745 | 20.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 157 | 5785 | 20.96 | 20.92 | 20.88 | 20.84 | 20.78 | 20.74 | 20.70 | 20.66 | 20.61 | 20.55 | 20.50 | 20.46 |
| 165 | 5825 | 20.93 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

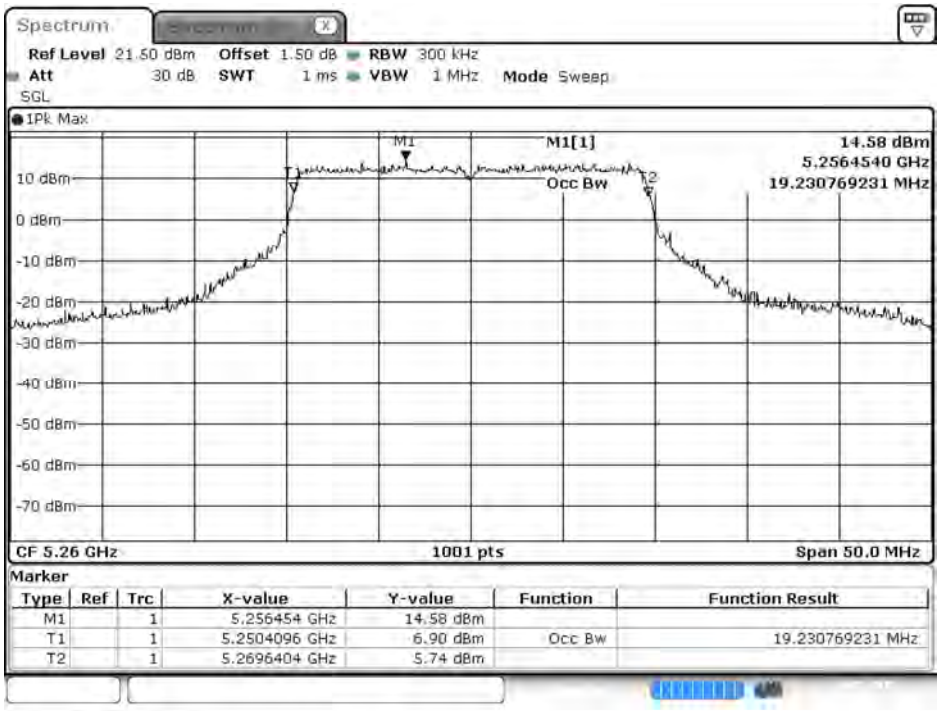
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

| Channel Number | Frequency (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 36 | 5180 | -- | 20.83 | 24 | -- |
| 44 | 5220 | -- | 20.94 | 24 | -- |
| 48 | 5240 | -- | 20.97 | 24 | -- |
| 52 | 5260 | 19.231 | 20.96 | 24 | 23.84 |
| 60 | 5300 | 19.231 | 20.92 | 24 | 23.84 |
| 64 | 5320 | 19.281 | 20.95 | 24 | 23.85 |
| 100 | 5500 | 19.231 | 20.64 | 24 | 23.84 |
| 116 | 5580 | 19.281 | 20.94 | 24 | 23.85 |
| 140 | 5700 | 19.281 | 18.48 | 24 | 23.85 |
| 144(U-NII-2C) | 5720 | 14.840 | 19.54 | 24 | 22.71 |
| 144(U-NII-3) | 5720 | -- | 15.20 | 30 | -- |
| 149 | 5745 | -- | 20.97 | 30 | -- |
| 157 | 5785 | -- | 20.96 | 30 | -- |
| 165 | 5825 | -- | 20.93 | 30 | -- |

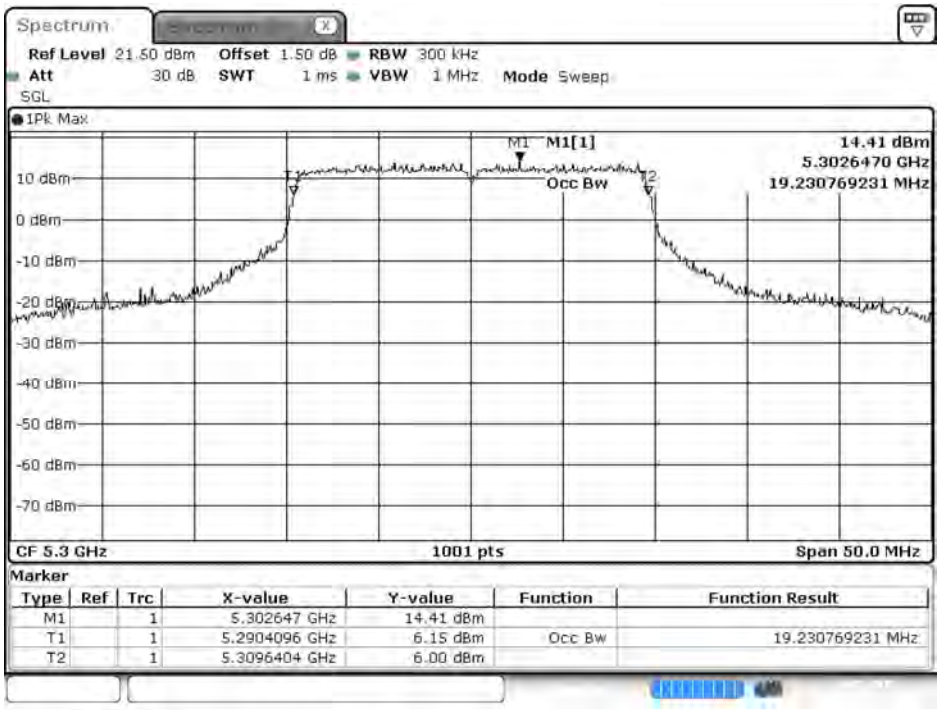
## 99% Occupied Bandwidth:

### Channel 52



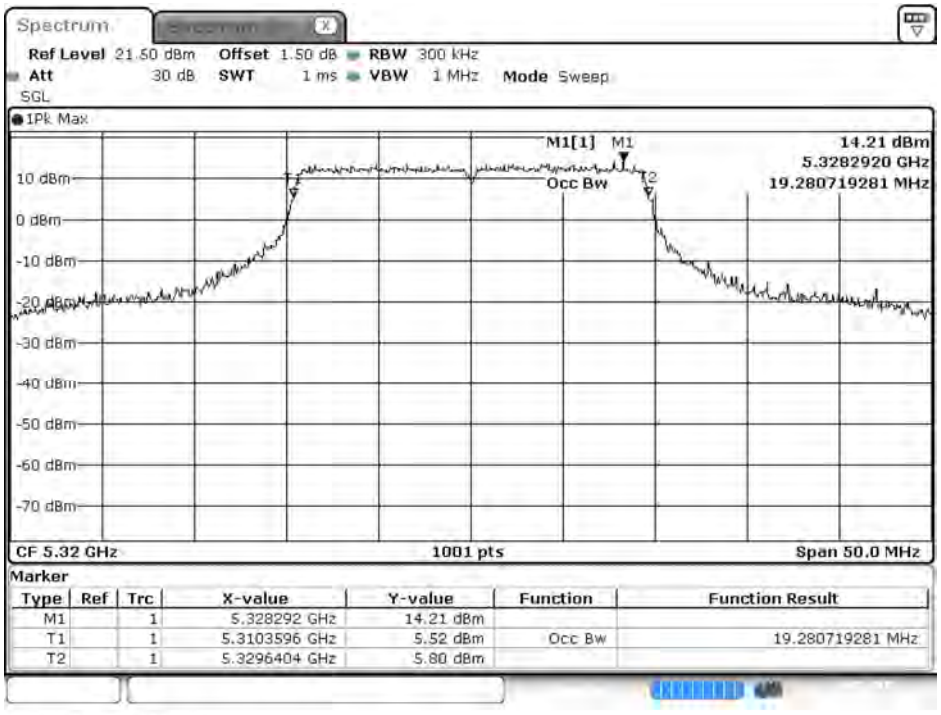

Date: 24.JAN.2019 15:42:41

### Channel 60



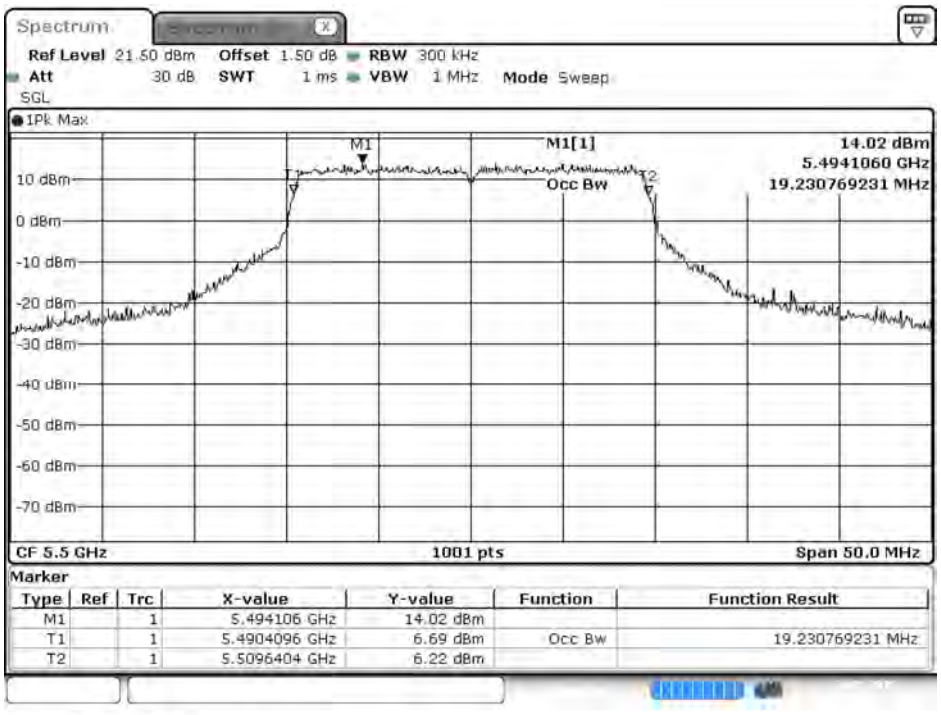

Date: 24.JAN.2019 15:45:06

**Channel 64**



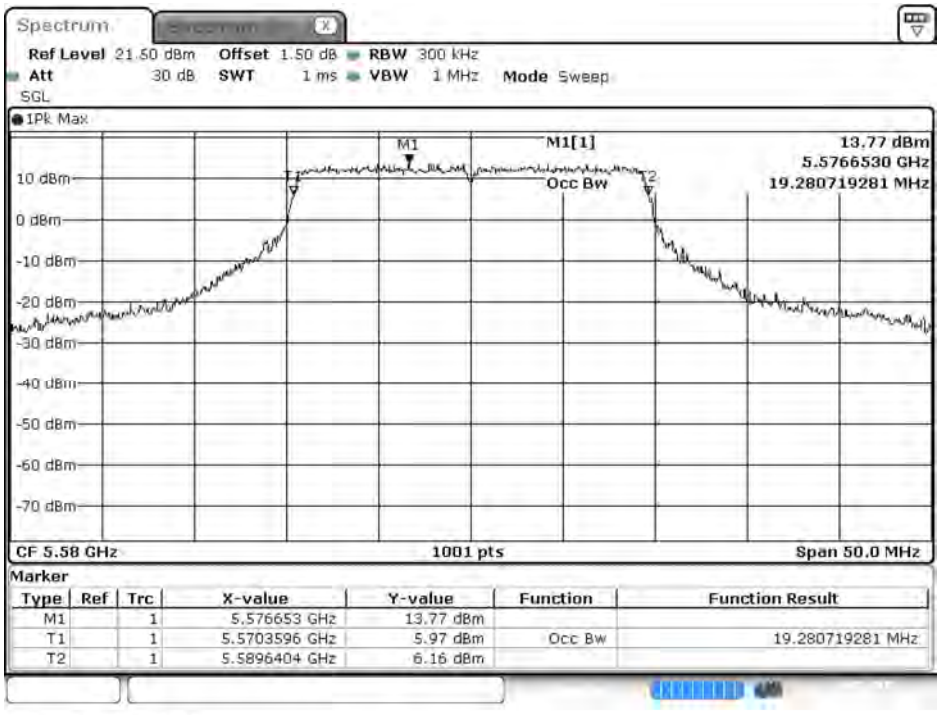

Date: 24.JAN.2019 15:47:12

**Channel 100**

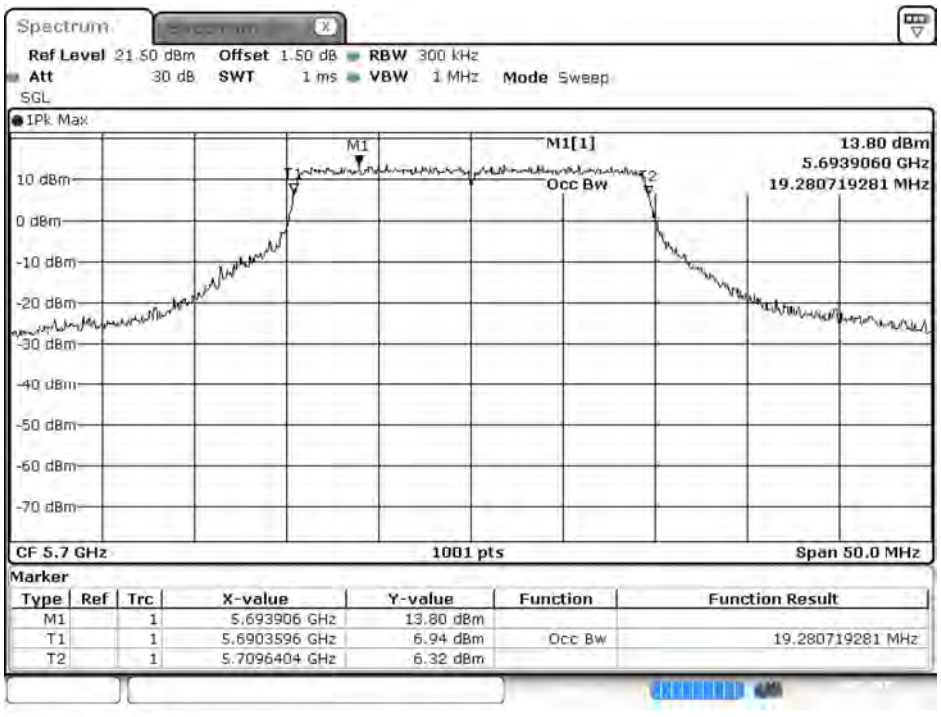



Date: 24.JAN.2019 15:49:22

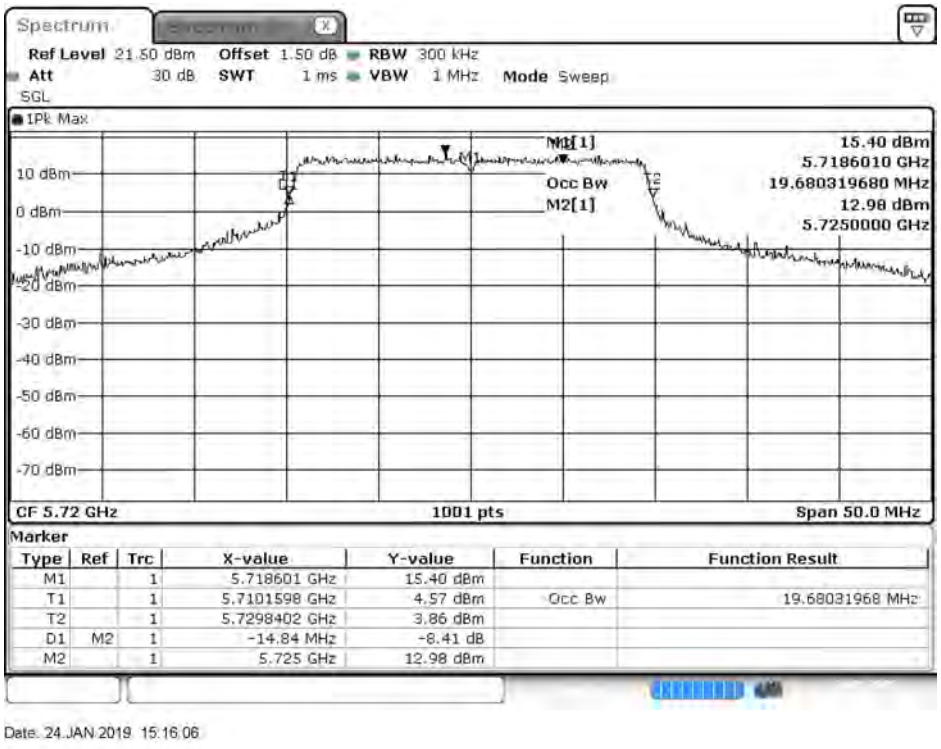
**Channel 116**




**Channel 140**

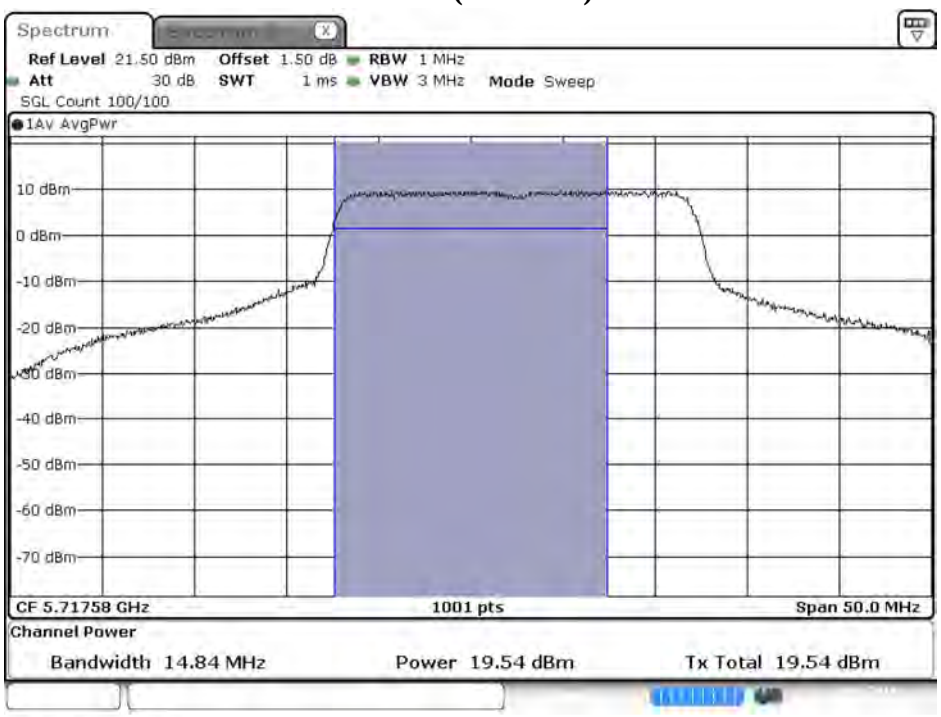


**Channel 144**


Spectrum
Ref Level 21.50 dBm Offset 1.50 dB RBW 300 kHz
Att 30 dB SWT 1 ms VBW 1 MHz Mode Sweep
SGL
1Pk Max
M1[1] 15.40 dBm
5.7186010 GHz
Occ Bw 19.680319680 MHz
M2[1] 12.98 dBm
5.7250000 GHz
10 dBm
0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm
CF 5.72 GHz
1001 pts
Span 50.0 MHz
Marker
Type Ref Trc X-value Y-value Function Function Result
M1 1 5.718601 GHz 15.40 dBm
T1 1 5.7101598 GHz 4.57 dBm Occ Bw 19.68031968 MHz
T2 1 5.7298402 GHz 3.86 dBm
D1 M2 1 -14.84 MHz -8.41 dB
M2 1 5.725 GHz 12.98 dBm
Date: 24.JAN.2019 15:16:06

**Maximum conducted output power:**

**Channel 144 (U-NII-2C)**




Date: 24.JAN.2019 15:17:12

**Maximum conducted output power:**

**Channel 144 (U-NII-3)**




Date: 24.JAN.2019 15:17:35

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 24 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 38 | 5190 | 20.63 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 46 | 5230 | 20.92 | 20.88 | 20.84 | 20.80 | 20.75 | 20.71 | 20.87 | 20.82 | 20.78 | 20.74 | 20.70 | 20.66 |
| 54 | 5270 | 20.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 62 | 5310 | 19.31 | 19.27 | 19.23 | 19.18 | 19.13 | 19.08 | 19.03 | 18.99 | 18.95 | 18.90 | 18.85 | 18.80 |
| 102 | 5510 | 19.56 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 110 | 5550 | 20.92 | 20.88 | 20.84 | 20.80 | 20.75 | 20.70 | 20.66 | 20.62 | 20.58 | 20.54 | 20.50 | 20.45 |
| 134 | 5670 | 19.45 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 142(U-NII-2C) | 5710 | 20.41 | 20.35 | 20.30 | 20.25 | 20.20 | 20.16 | 20.12 | 20.08 | 20.04 | 19.98 | 19.94 | 19.90 |
| 142(U-NII-3) | 5710 | 11.09 | 11.05 | 11.00 | 10.96 | 10.92 | 10.88 | 10.84 | 10.80 | 10.75 | 10.70 | 10.65 | 10.60 |
| 151 | 5755 | 20.94 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 159 | 5795 | 20.92 | 20.88 | 20.84 | 20.80 | 20.76 | 20.72 | 20.68 | 20.62 | 20.58 | 20.52 | 20.48 | 20.44 |

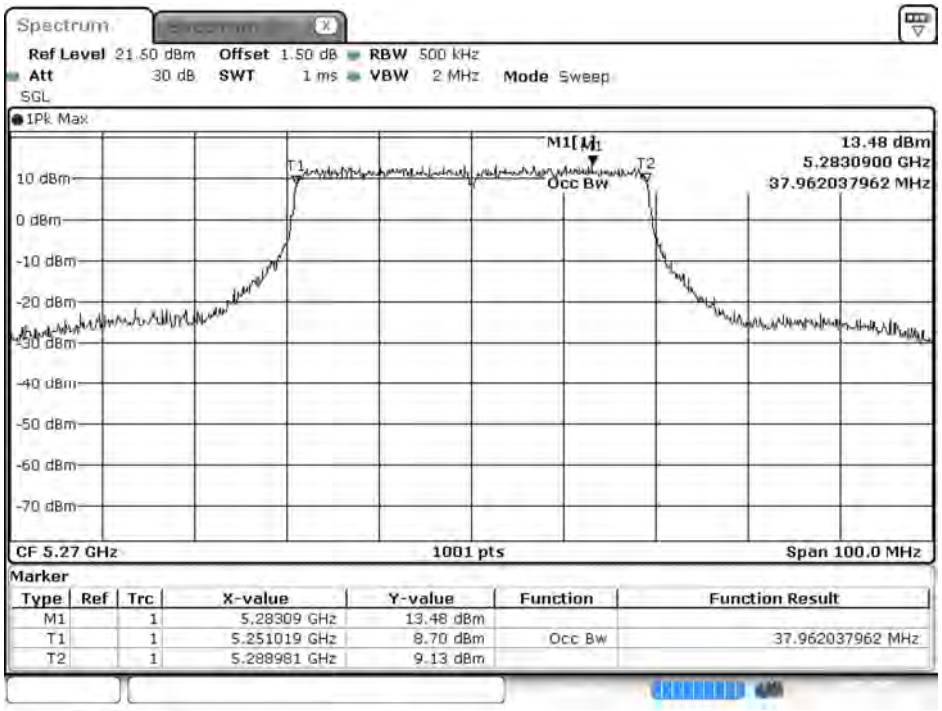
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

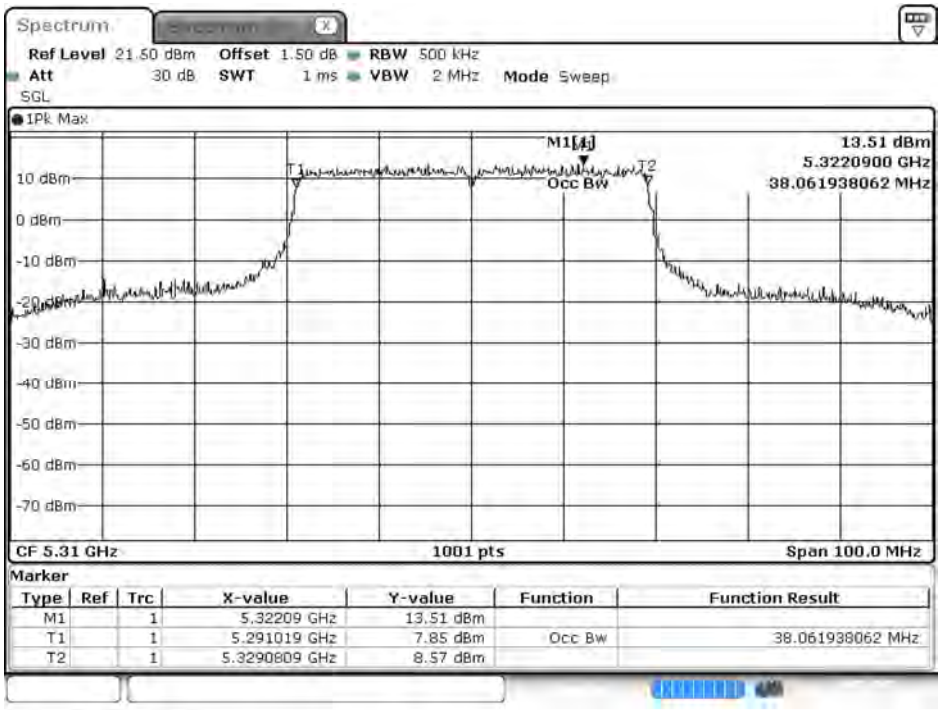
| Channel Number | Frequency (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 38 | 5190 | -- | 20.63 | 24 | -- |
| 46 | 5230 | -- | 20.92 | 24 | -- |
| 54 | 5270 | 37.962 | 20.97 | 24 | 26.79 |
| 62 | 5310 | 38.062 | 19.31 | 24 | 26.80 |
| 102 | 5510 | 37.962 | 19.56 | 24 | 26.79 |
| 110 | 5550 | 37.962 | 20.92 | 24 | 26.79 |
| 134 | 5670 | 37.862 | 19.45 | 24 | 26.78 |
| 142(U-NII-2C) | 5710 | 34.081 | 20.41 | 24 | 26.33 |
| 142(U-NII-3) | 5710 | -- | 11.09 | 30 | -- |
| 151 | 5755 | -- | 20.94 | 30 | -- |
| 159 | 5795 | -- | 20.92 | 30 | -- |

## 99% Occupied Bandwidth:

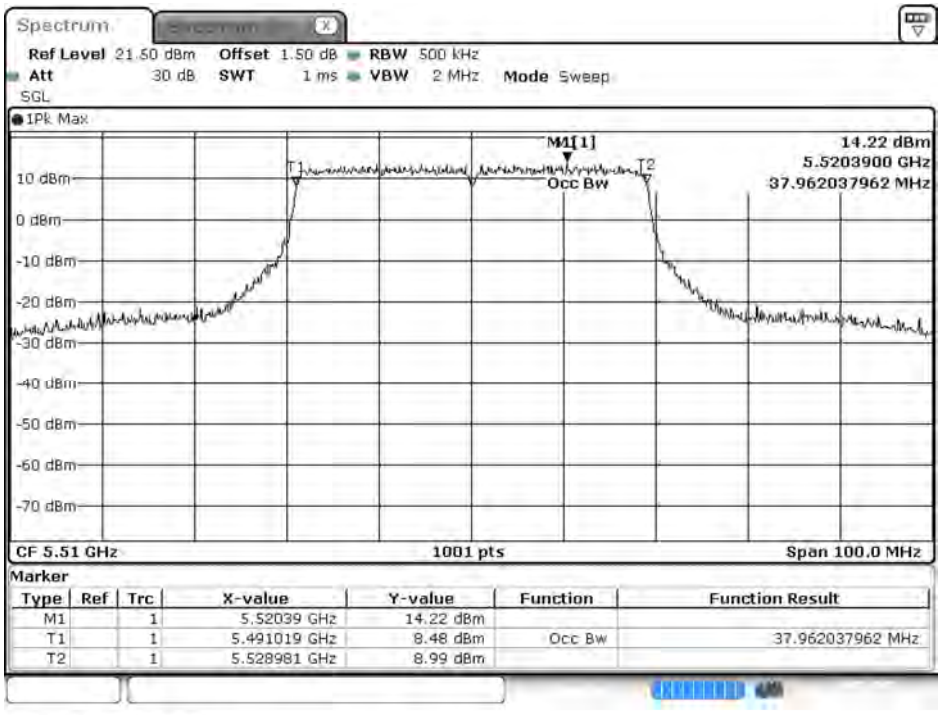
### Channel 54




### Channel 62

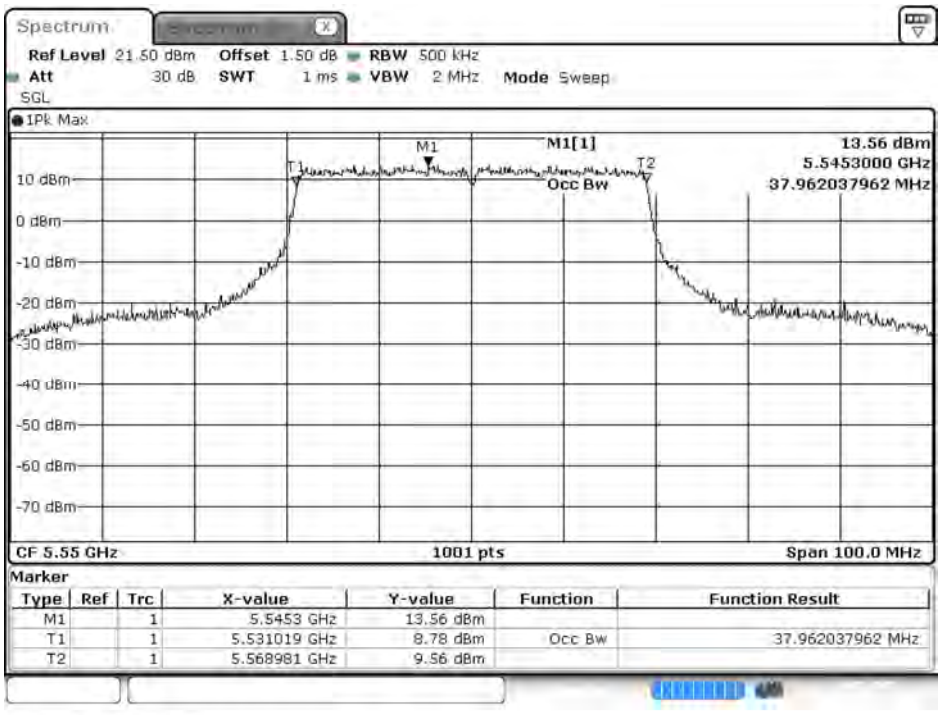


**Channel 102**



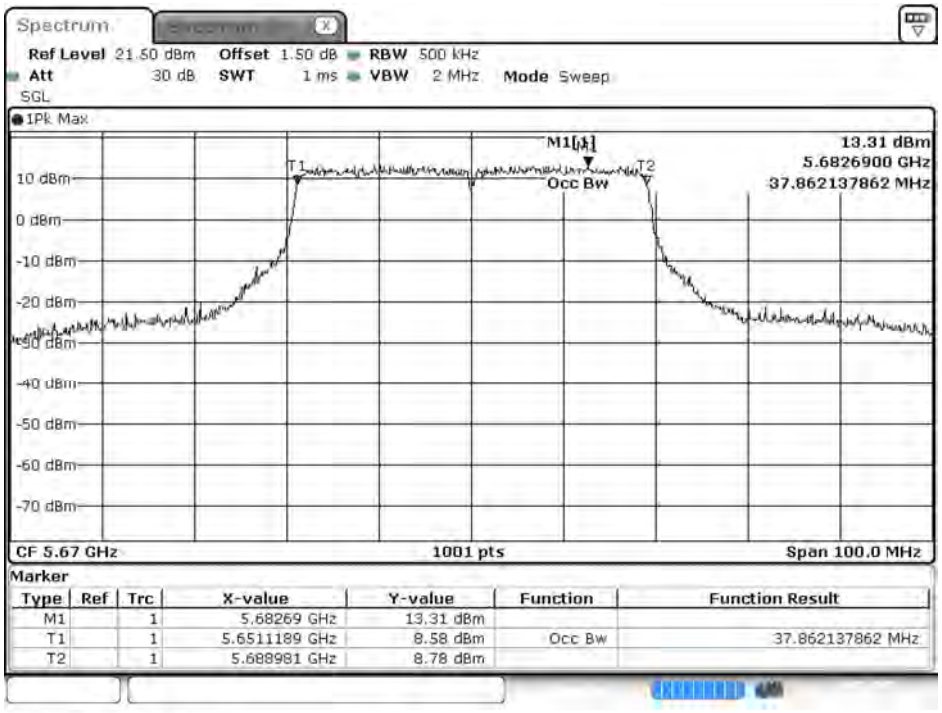

Date: 24.JAN.2019 16:09:16

**Channel 110**



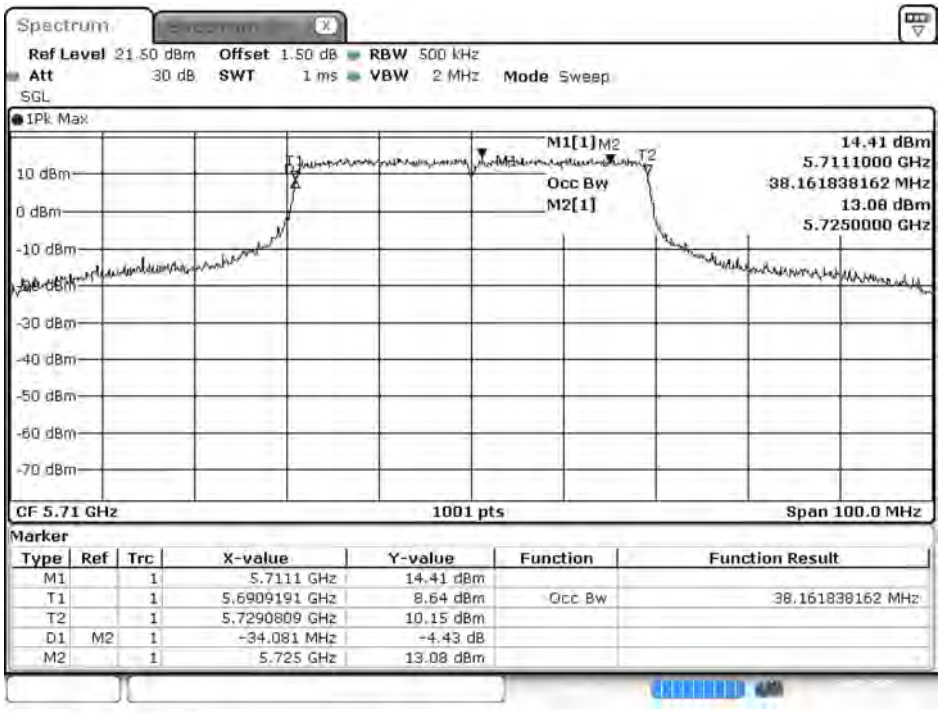

Date: 24.JAN.2019 16:11:28

**Channel 134**




Date: 24.JAN.2019 16:20:56

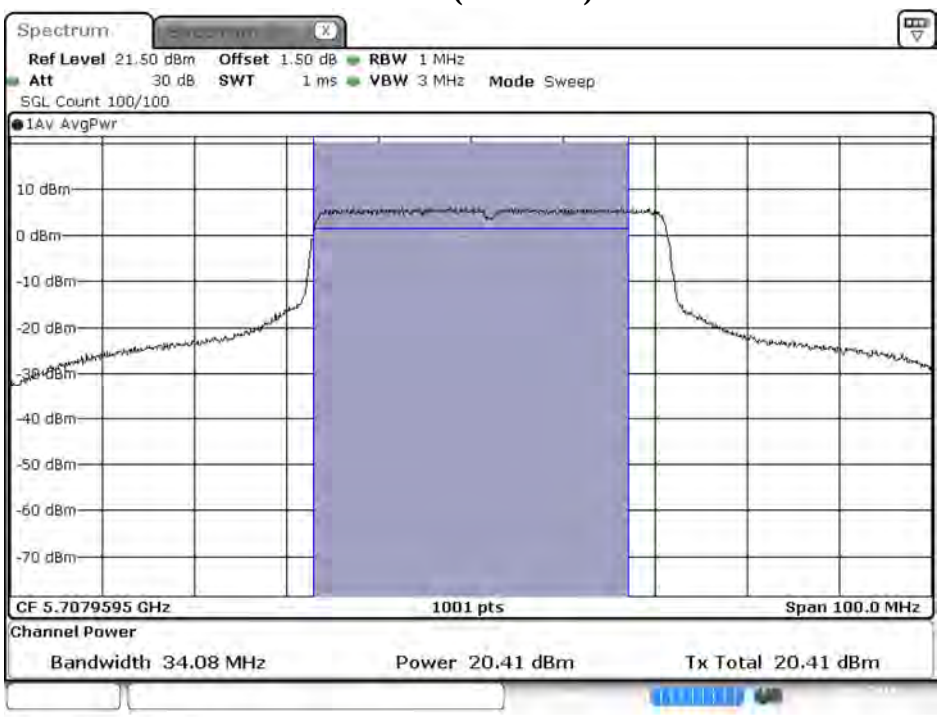
**Channel 142**




Date: 24.JAN.2019 15:18:30

**Maximum conducted output power:**

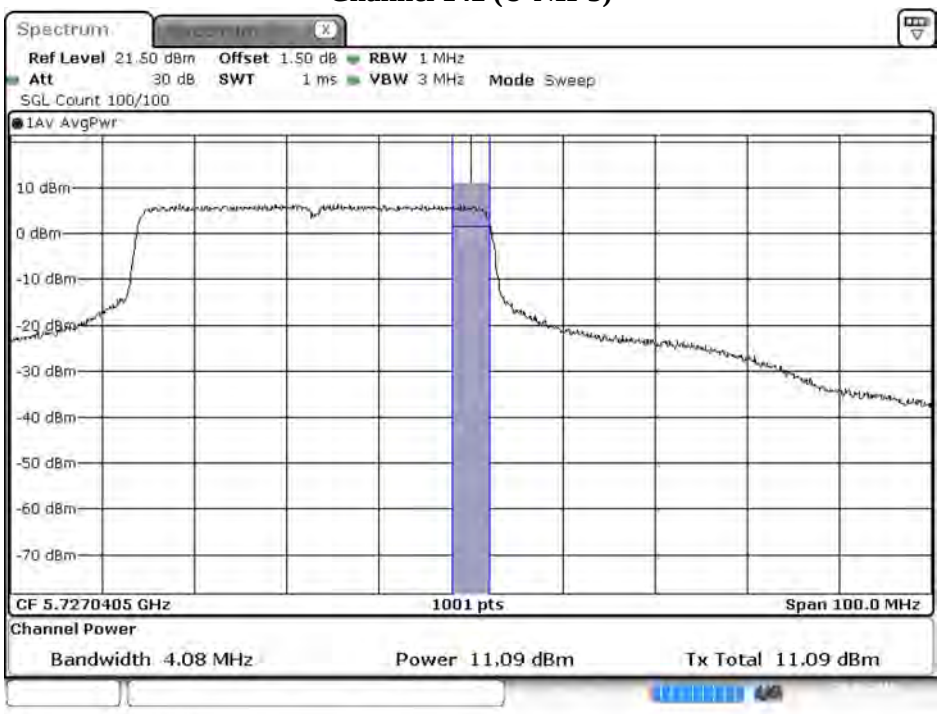
**Channel 142 (U-NII-2C)**




Date: 24.JAN.2019 15:19:36

**Maximum conducted output power:**

**Channel 142 (U-NII-3)**




Date: 24.JAN.2019 15:20:00

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 24 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 42 | 5210 | 19.32 | 19.28 | 19.24 | 19.19 | 19.14 | 19.10 | 19.06 | 19.02 | 18.97 | 18.92 | 18.87 | 18.81 |
| 58 | 5290 | 19.02 | 18.97 | 18.92 | 18.88 | 18.84 | 18.80 | 18.75 | 18.70 | 18.64 | 18.60 | 18.56 | 18.52 |
| 106 | 5530 | 18.82 | 18.78 | 18.74 | 18.69 | 18.64 | 18.60 | 18.55 | 18.50 | 18.44 | 18.40 | 18.36 | 18.32 |
| 122 | 5610 | 20.97 | 20.92 | 20.88 | 20.83 | 20.78 | 20.74 | 20.70 | 20.65 | 20.61 | 20.55 | 20.50 | 20.46 |
| 138 (U-NII-2C) | 5690 | 20.85 | 20.81 | 20.75 | 20.70 | 20.66 | 20.62 | 20.58 | 20.54 | 20.50 | 20.44 | 20.40 | 20.36 |
| 138 (U-NII-3) | 5690 | 5.59 | 5.55 | 5.50 | 5.46 | 5.42 | 5.38 | 5.34 | 5.30 | 5.25 | 5.20 | 5.16 | 5.12 |
| 155 | 5775 | 19.91 | 19.87 | 19.83 | 19.77 | 19.72 | 19.67 | 19.63 | 19.59 | 19.55 | 19.50 | 19.45 | 19.41 |

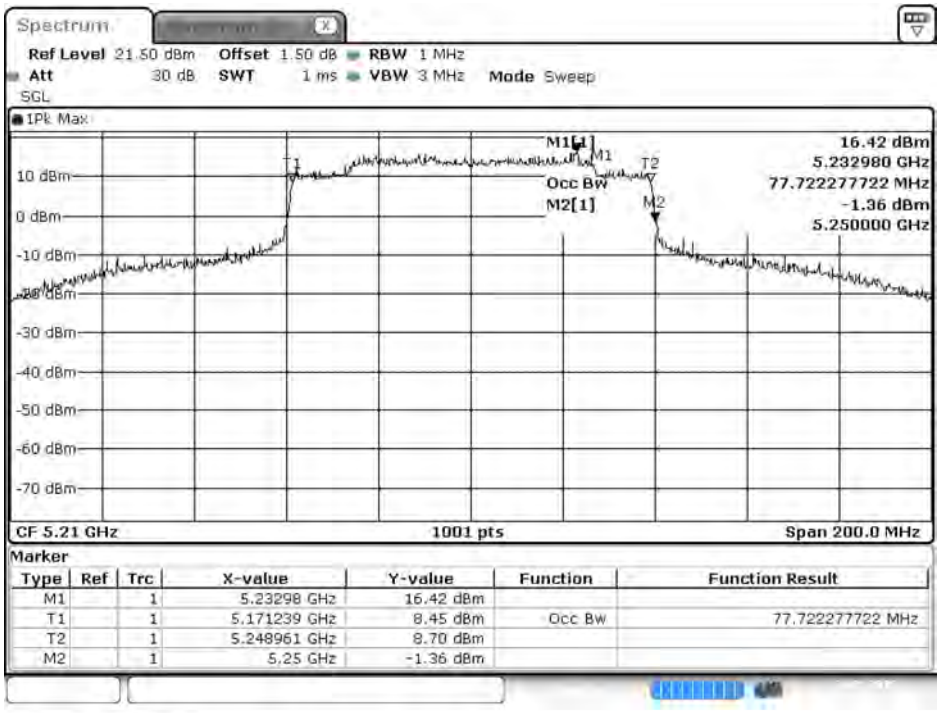
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Maximum conducted output power Measurement:**

| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 42 | 5210 | -- | 19.32 | 24 | -- |
| 58 | 5290 | 77.722 | 19.02 | 24 | 29.91 |
| 106 | 5530 | 77.323 | 18.82 | 24 | 29.88 |
| 122 | 5610 | 77.722 | 20.97 | 24 | 29.91 |
| 138 (U-NII-2C) | 5690 | 73.662 | 20.85 | 24 | 29.67 |
| 138 (U-NII-3) | 5690 | -- | 5.59 | 30 | -- |
| 155 | 5775 | -- | 19.91 | 30 | -- |

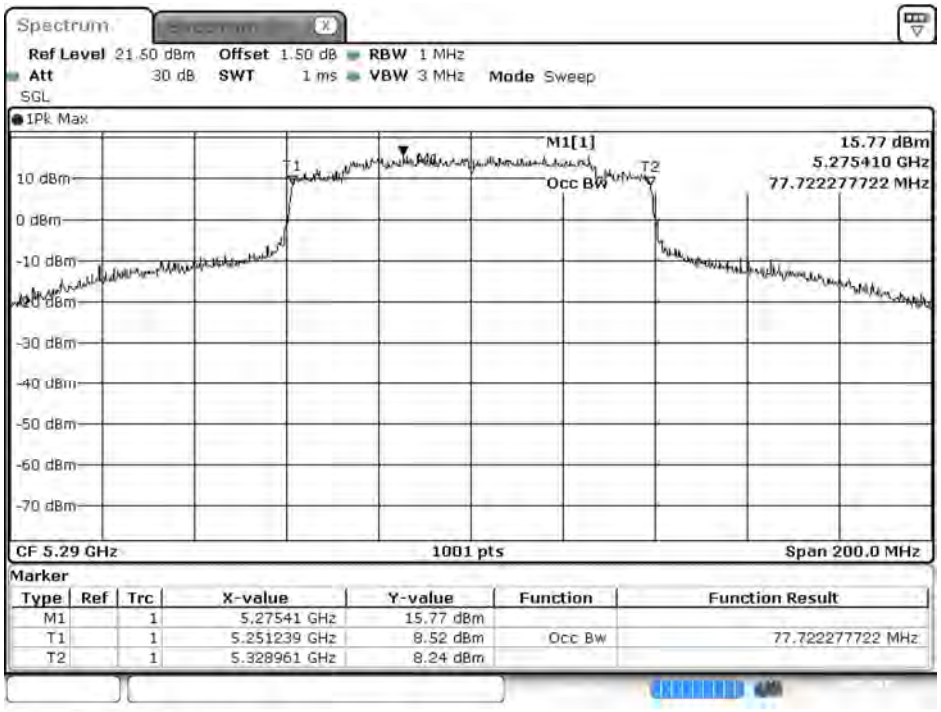
## 99% Occupied Bandwidth:

### Channel 42



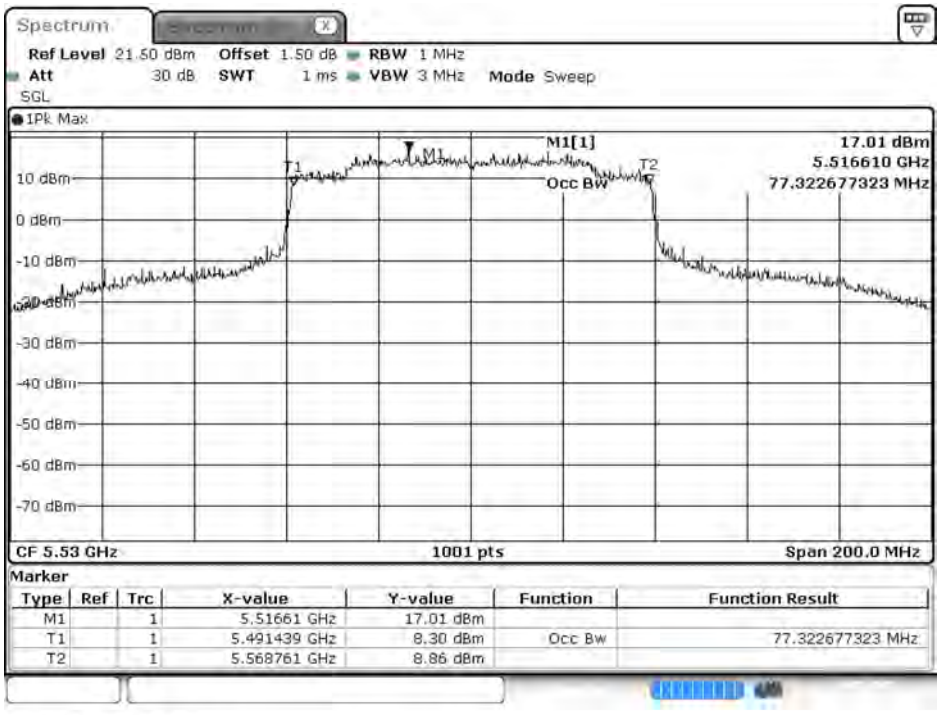

Date: 24.JAN.2019 15:21:12

### Channel 58



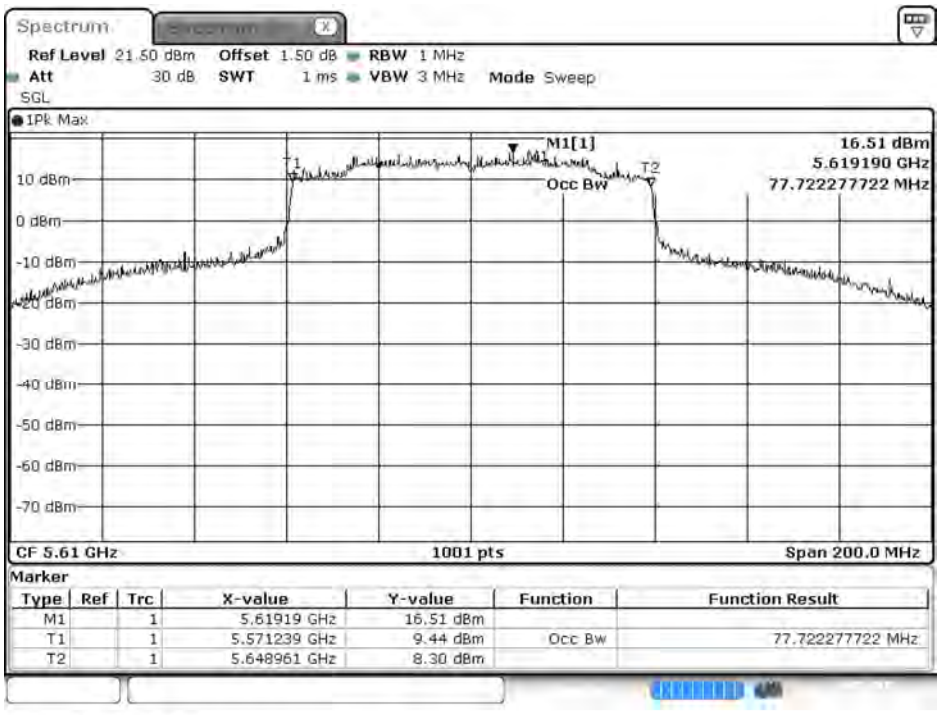

Date: 24.JAN.2019 15:22:57

**Channel 106**



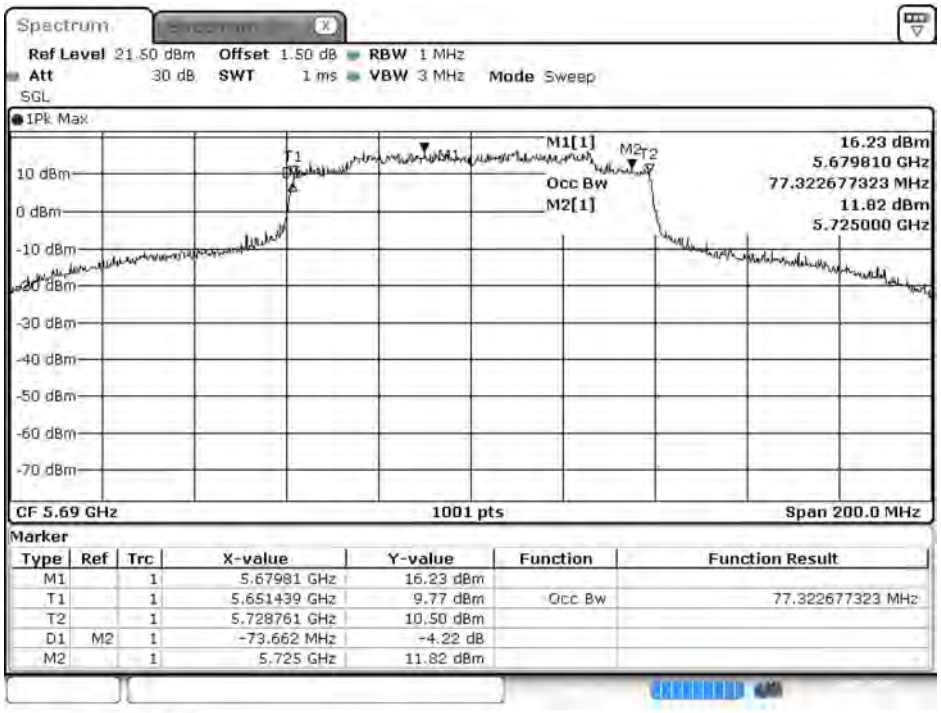

Date: 24.JAN.2019 15:25:40

**Channel 122**



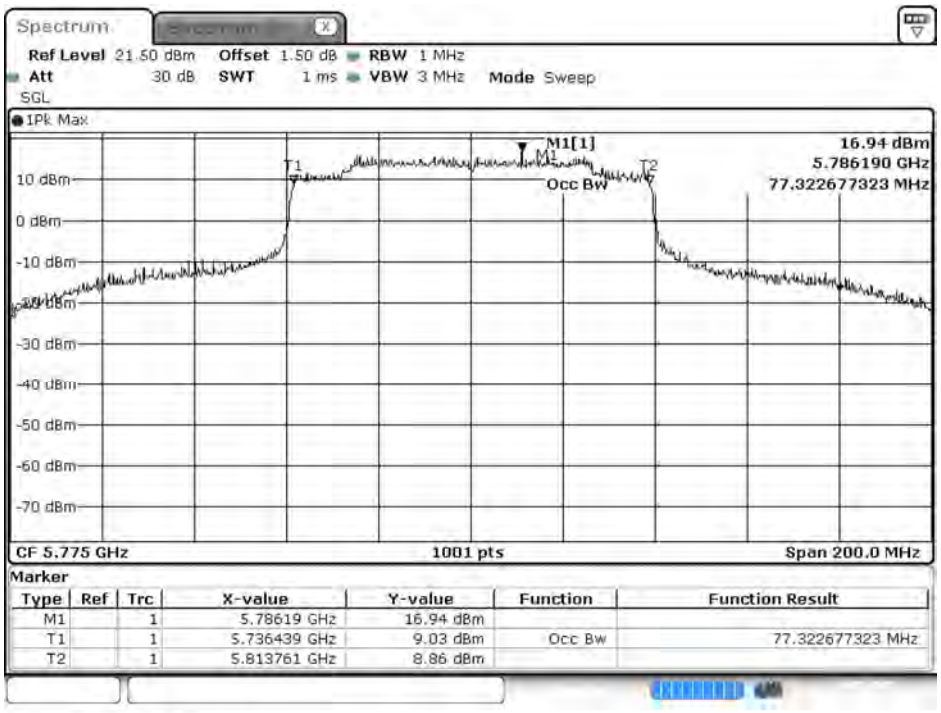

Date: 24.JAN.2019 15:28:00

**Channel 138**




Date: 24.JAN.2019 15:29:40

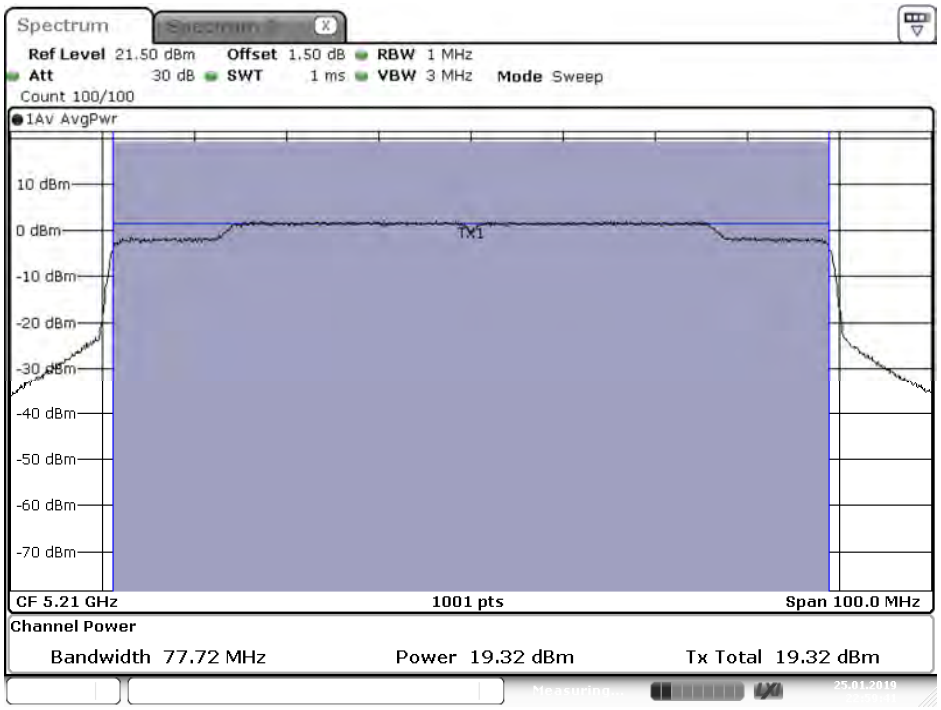
**Channel 155**




Date: 24.JAN.2019 16:23:28

**Maximum conducted output power:**

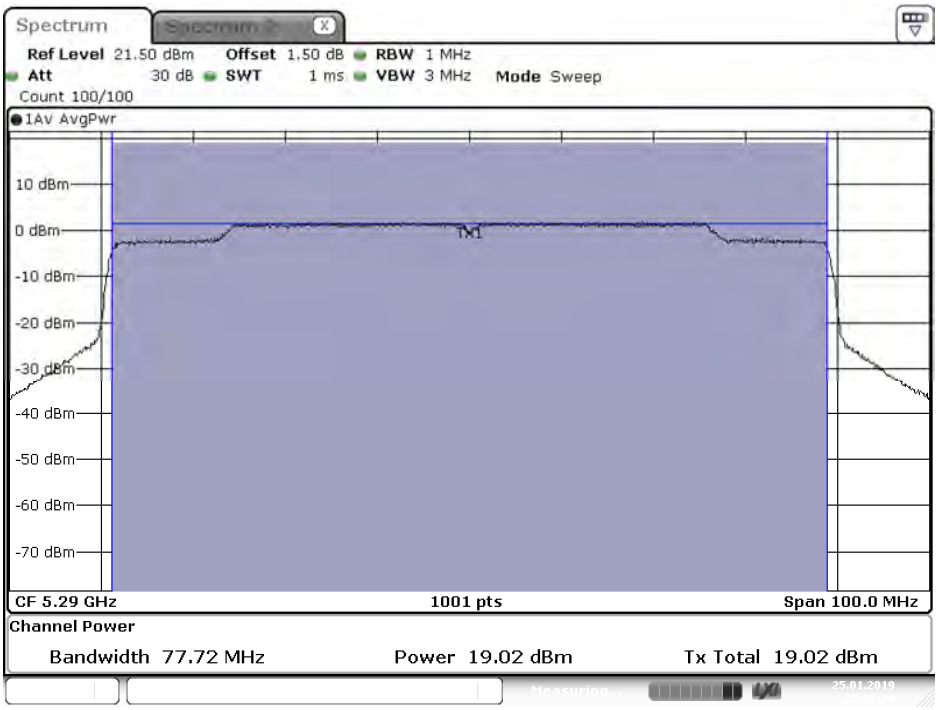
**Channel 42**




Date: 25.JAN.2019 22:59:41

**Maximum conducted output power:**

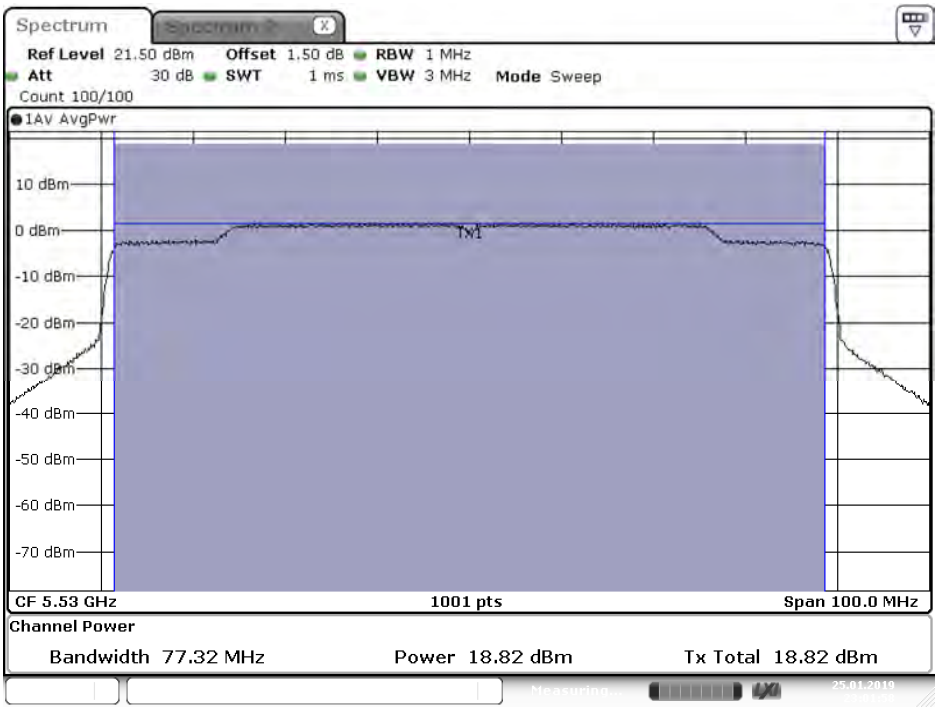
**Channel 58**




Date: 25.JAN.2019 23:00:30

**Maximum conducted output power:**

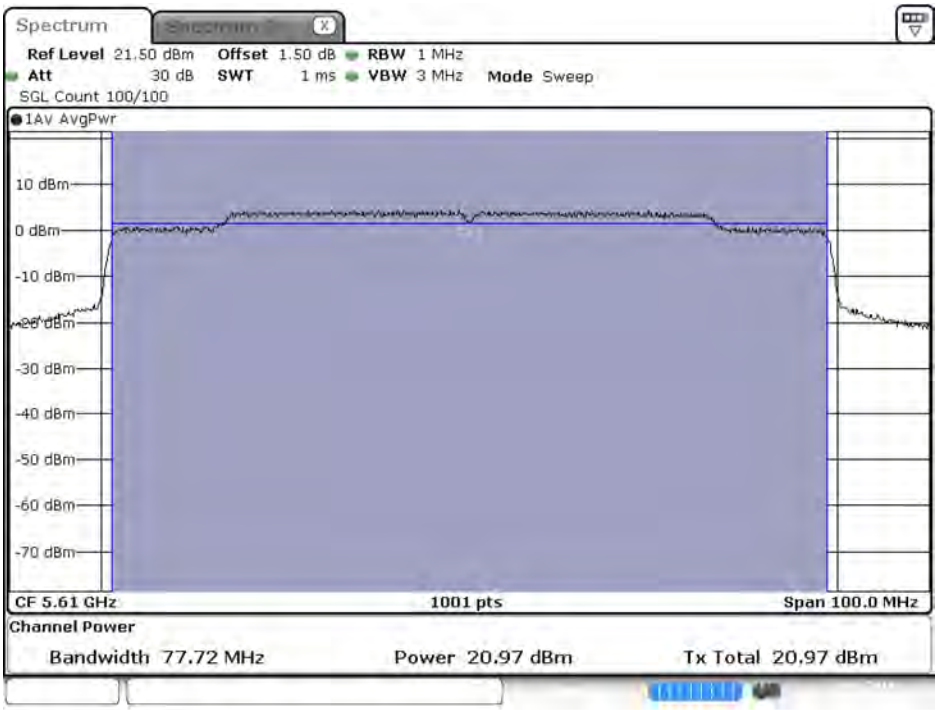
**Channel 106**




Date: 25.JAN.2019 23:01:58

**Maximum conducted output power:**

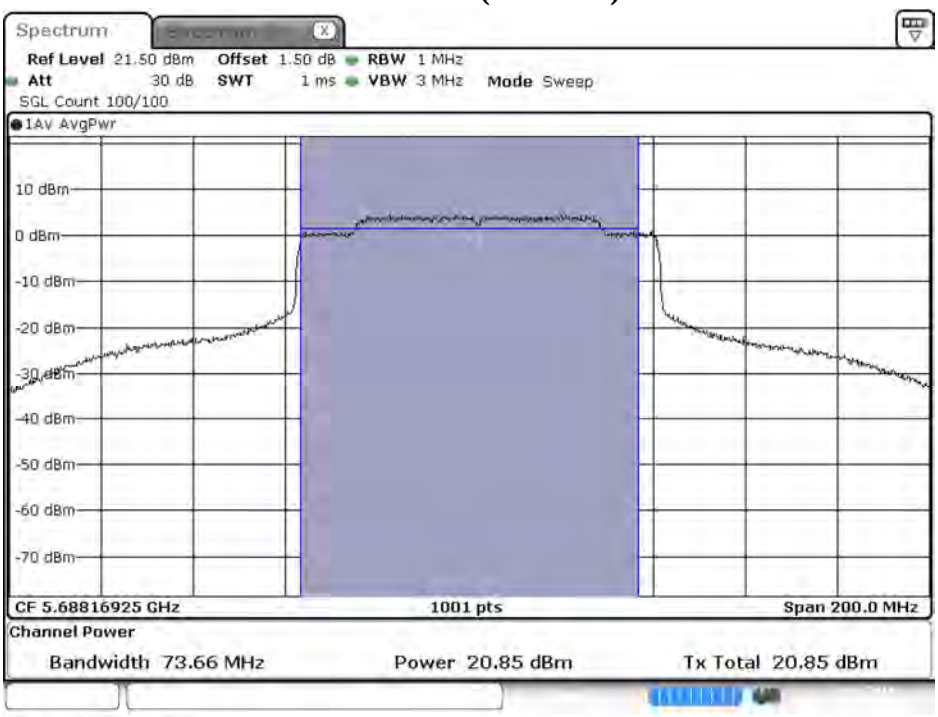
**Channel 122**




Date: 24.JAN.2019 15:28:46

**Maximum conducted output power:**

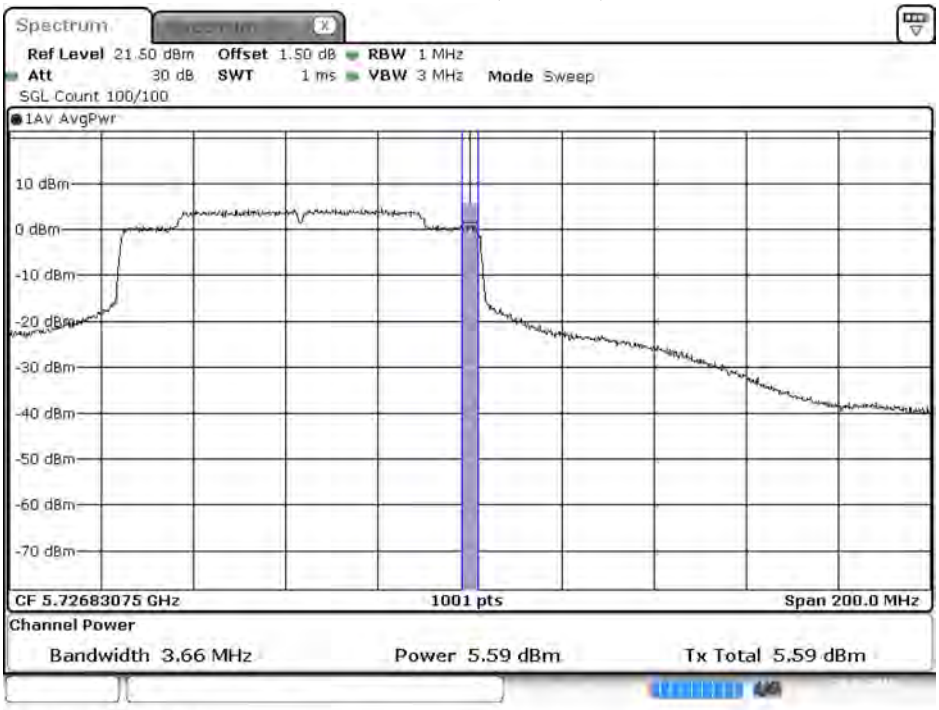
**Channel 138 (U-NII-2C)**




Date: 24.JAN.2019 15:30:46

**Maximum conducted output power:**

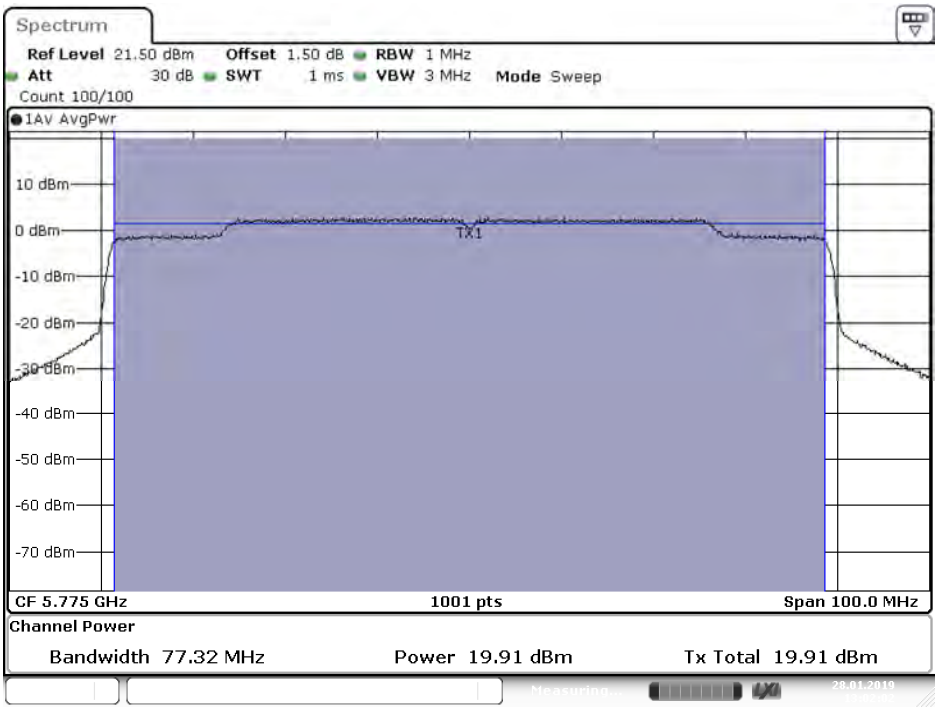
**Channel 138 (U-NII-3)**




Date: 24.JAN.2019 15:31:10

**Maximum conducted output power:**

**Channel 155**




Date: 28.JAN.2019 13:02:03

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 1: SISO A: 發射器 802.11ax-160BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 24 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 50 (U-NII-1) | 5250 | 14.73 | 14.68 | 14.63 | 14.59 | 14.55 | 14.51 | 14.45 | 14.41 | 14.37 | 14.33 | 14.28 | 14.23 |
| 50 (U-NII-2A) | 5250 | 15.02 | 14.97 | 14.92 | 14.88 | 14.84 | 14.80 | 14.76 | 14.72 | 14.67 | 14.63 | 14.58 | 14.54 |
| 114 | 5570 | 17.50 | 17.44 | 17.40 | 17.35 | 17.30 | 17.24 | 17.20 | 17.15 | 17.11 | 17.07 | 17.02 | 16.97 |

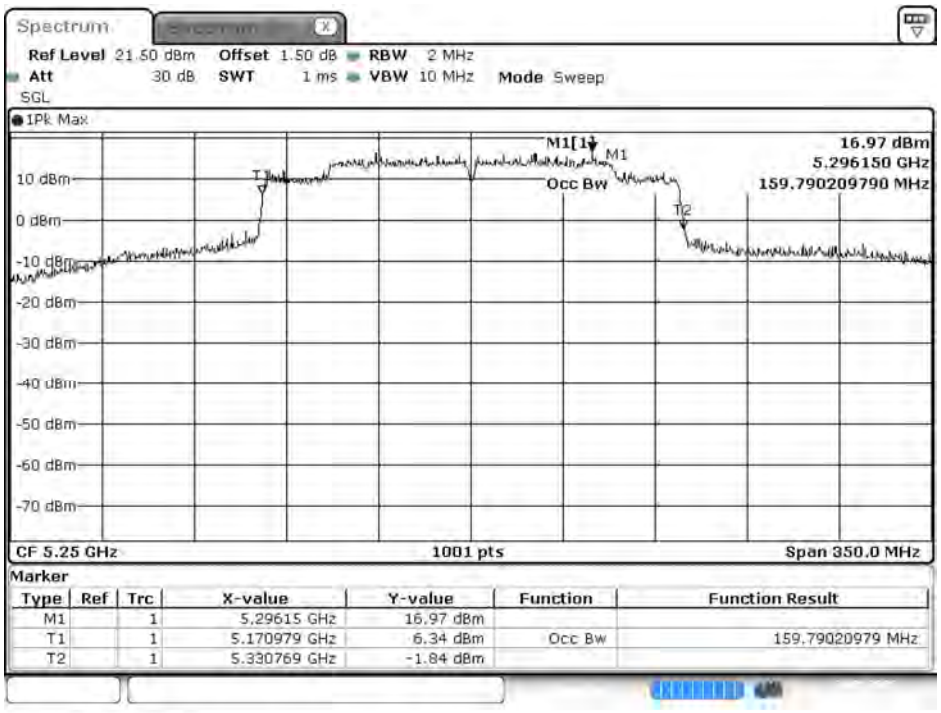
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Maximum conducted output power Measurement:**

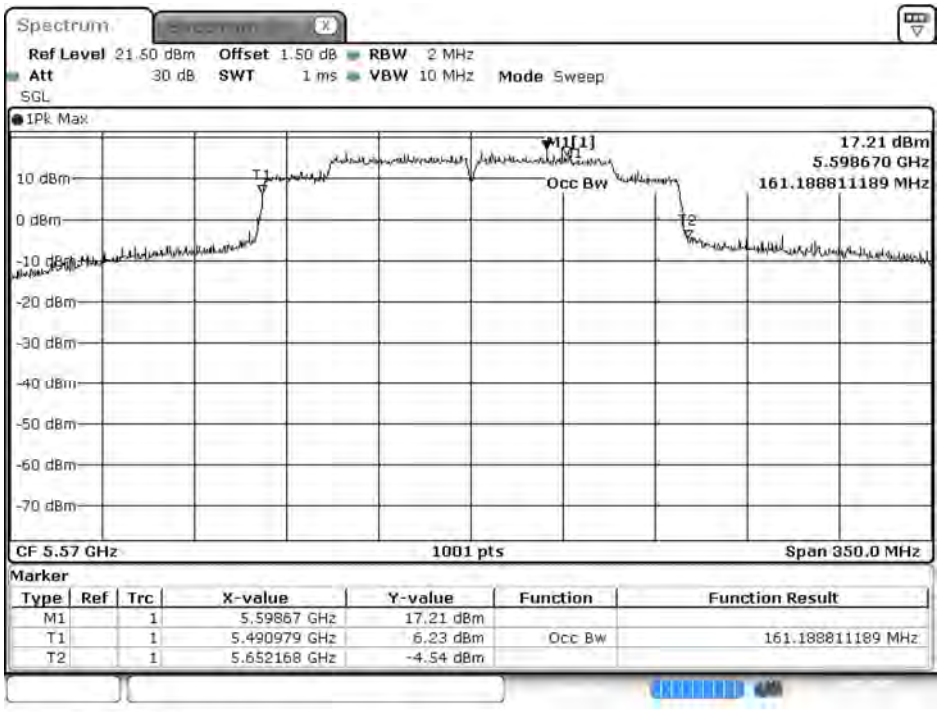
| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 50 (U-NII-1) | 5250 | -- | 14.73 | 24 | -- |
| 50 (U-NII-2A) | 5250 | 78.890 | 15.02 | 24 | 29.97 |
| 114 | 5570 | 161.190 | 17.50 | 24 | 33.07 |

## 99% Occupied Bandwidth:

### Channel 50

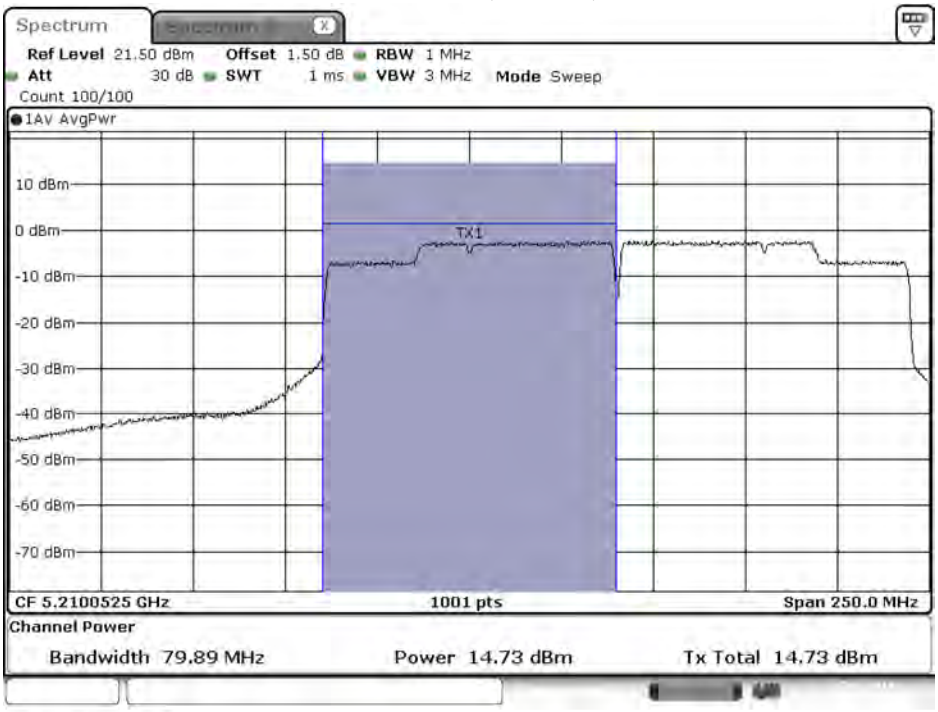



### Channel 114



**Maximum conducted output power:**

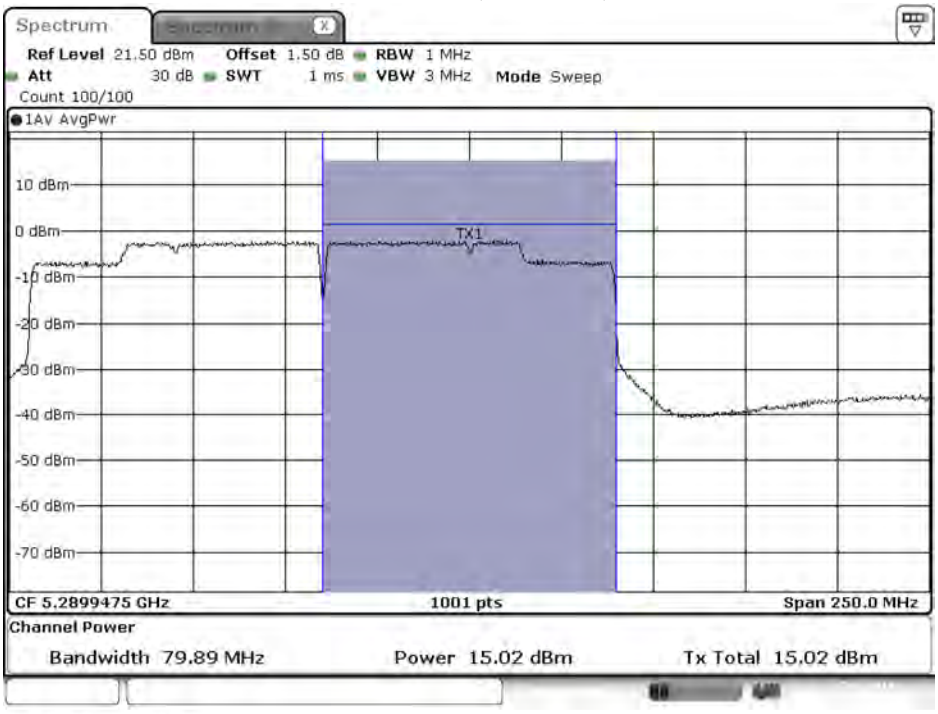
**Channel 50 (U-NII-1)**




Date: 25.JAN.2019 22:58:27

**Maximum conducted output power:**

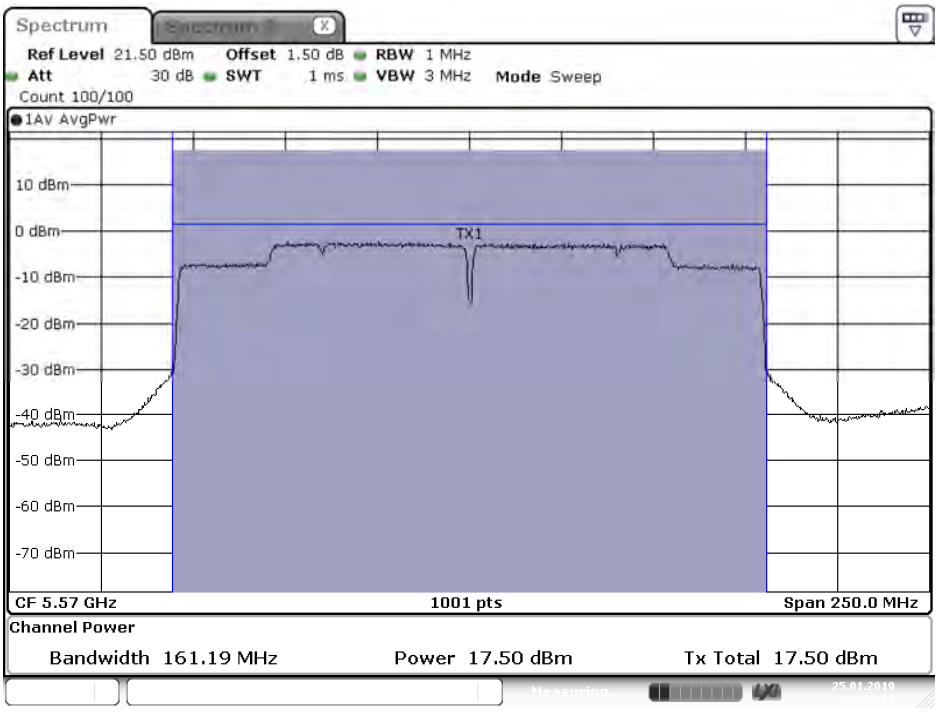
**Channel 50 (U-NII-2A)**




Date: 25.JAN.2019 22:57:23

**Maximum conducted output power:**

**Channel 114**




Date: 25.JAN.2019 22:56:20

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測 試 項 目 ：峰值發射功率
測 試 頻 道 ：--　　測 試 模 式 ：Mode 2: SISO B: 發射器 802.11ax-20BW
檢 測 器 ：峰值　　環 境 溫 度 ：21 ℃
測 試 日 期 ：108 年 01 月 24 日　　環 境 濕 度 ：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 36 | 5180 | 20.91 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 44 | 5220 | 20.94 | 20.90 | 20.86 | 20.80 | 20.75 | 20.71 | 20.67 | 20.63 | 20.58 | 20.53 | 20.47 | 20.41 |
| 48 | 5240 | 20.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 52 | 5260 | 20.94 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 60 | 5300 | 20.91 | 20.85 | 20.80 | 20.75 | 20.70 | 20.64 | 20.60 | 20.56 | 20.52 | 20.48 | 20.44 | 20.38 |
| 64 | 5320 | 19.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 100 | 5500 | 19.67 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 116 | 5580 | 20.94 | 20.88 | 20.82 | 20.76 | 20.72 | 20.68 | 20.62 | 20.58 | 20.52 | 20.48 | 20.44 | 20.39 |
| 140 | 5700 | 17.60 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 144(U-NII-2C) | 5720 | 19.55 | 19.50 | 19.46 | 19.42 | 19.38 | 19.34 | 19.30 | 19.26 | 19.22 | 19.18 | 19.13 | 19.08 |
| 144(U-NII-3) | 5720 | 15.40 | 15.36 | 15.32 | 15.28 | 15.24 | 15.20 | 15.15 | 15.10 | 15.04 | 15.00 | 14.96 | 14.92 |
| 149 | 5745 | 20.98 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 157 | 5785 | 20.94 | 20.89 | 20.84 | 20.79 | 20.74 | 20.70 | 20.66 | 20.62 | 20.58 | 20.52 | 20.48 | 20.42 |
| 165 | 5825 | 20.93 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

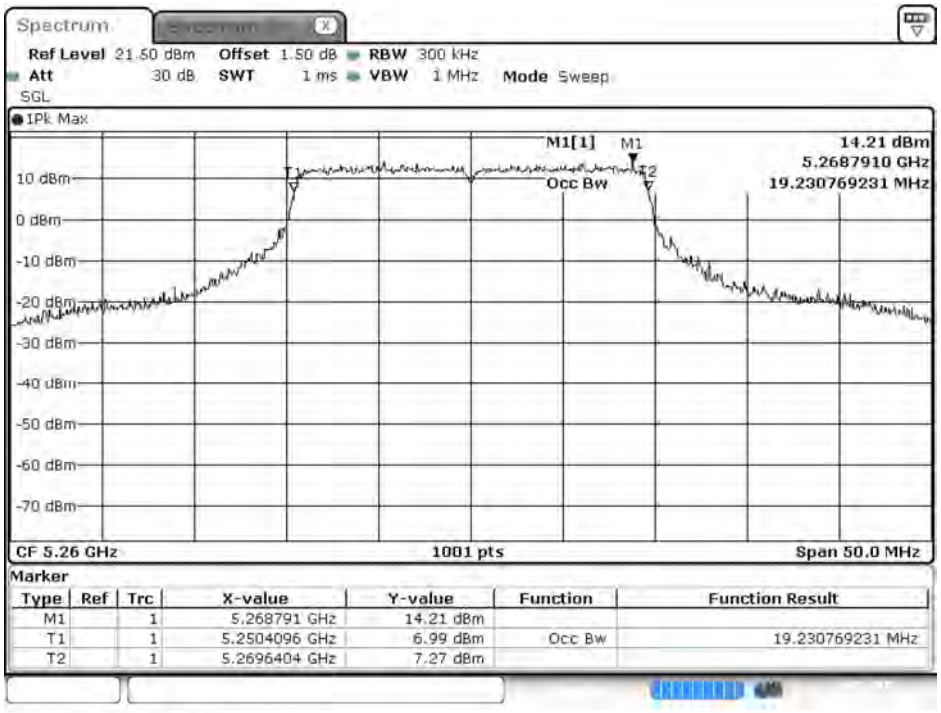
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

| Channel Number | Frequency (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 36 | 5180 | -- | 20.91 | 24 | -- |
| 44 | 5220 | -- | 20.94 | 24 | -- |
| 48 | 5240 | -- | 20.97 | 24 | -- |
| 52 | 5260 | 19.231 | 20.94 | 24 | 23.84 |
| 60 | 5300 | 19.231 | 20.91 | 24 | 23.84 |
| 64 | 5320 | 19.281 | 19.97 | 24 | 23.85 |
| 100 | 5500 | 19.231 | 19.67 | 24 | 23.84 |
| 116 | 5580 | 19.281 | 20.94 | 24 | 23.85 |
| 140 | 5700 | 19.381 | 17.60 | 24 | 23.87 |
| 144(U-NII-2C) | 5720 | 16.364 | 19.55 | 24 | 23.14 |
| 144(U-NII-3) | 5720 | -- | 15.40 | 30 | -- |
| 149 | 5745 | -- | 20.98 | 30 | -- |
| 157 | 5785 | -- | 20.94 | 30 | -- |
| 165 | 5825 | -- | 20.93 | 30 | -- |

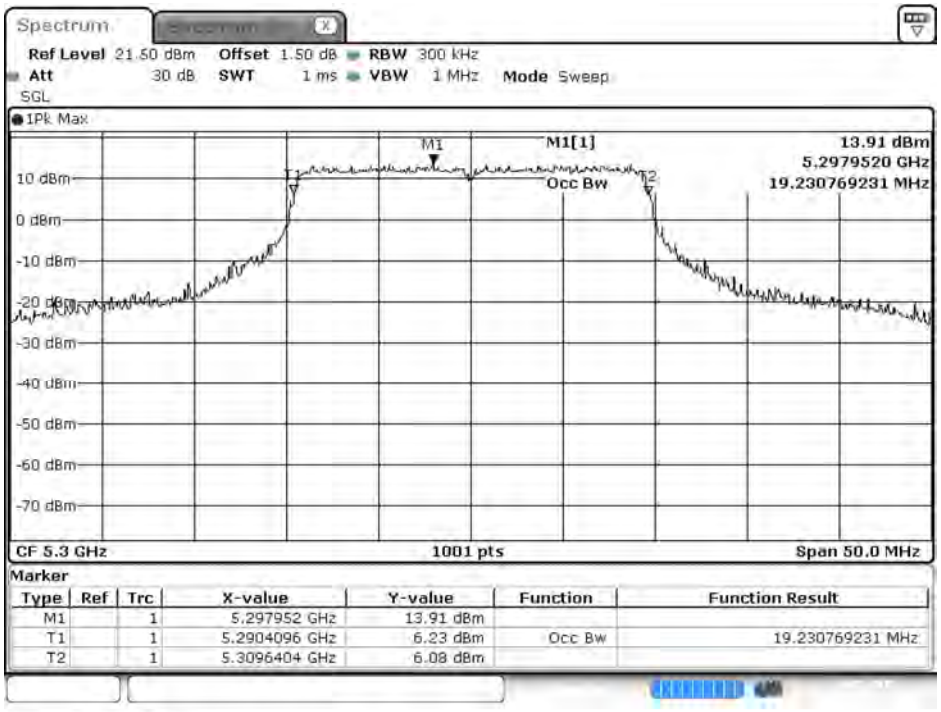
## 99% Occupied Bandwidth:

### Channel 52



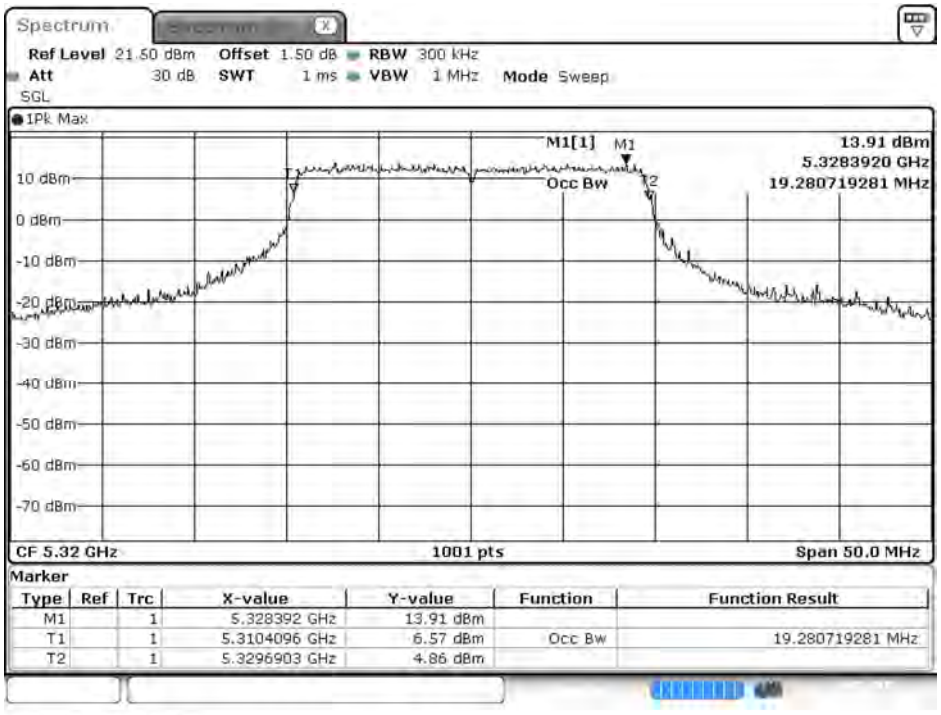

Date: 24.JAN.2019 17:17:00

### Channel 60

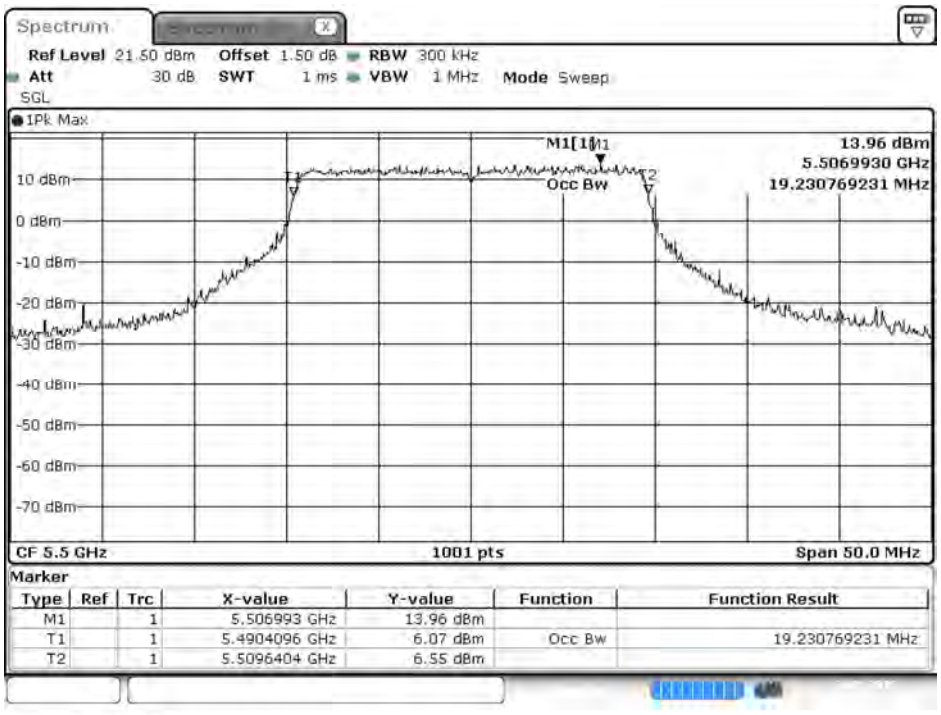



Date: 24.JAN.2019 17:19:15

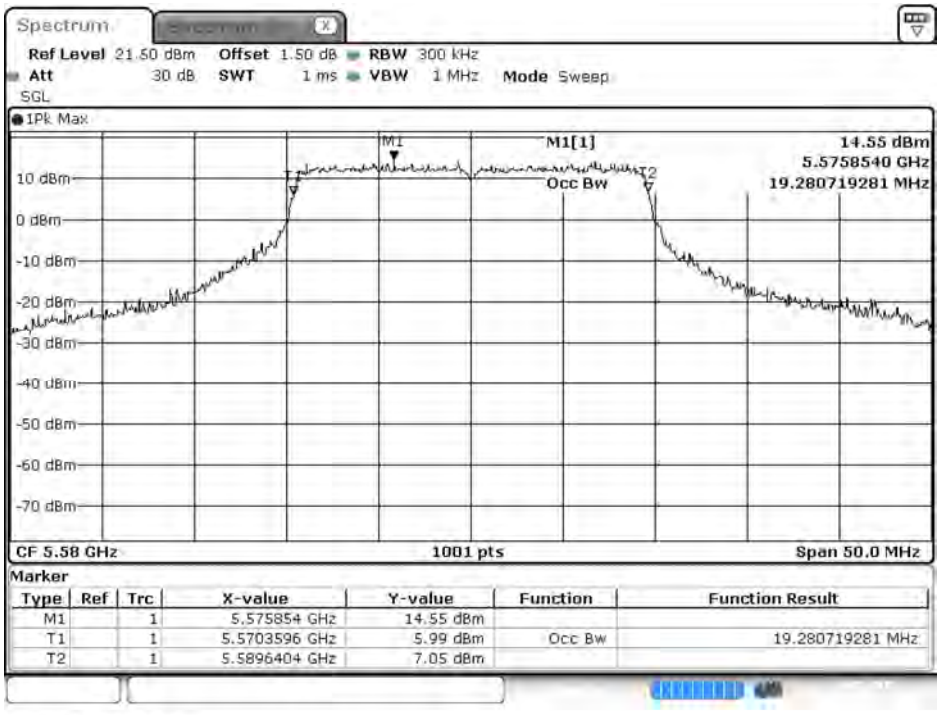
**Channel 64**




**Channel 100**

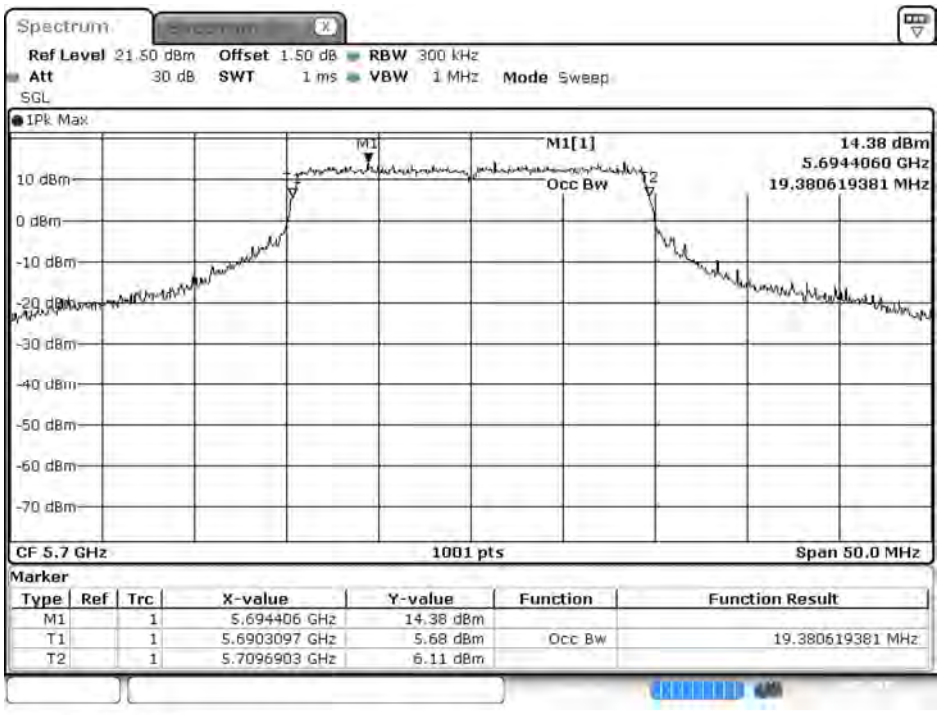


**Channel 116**



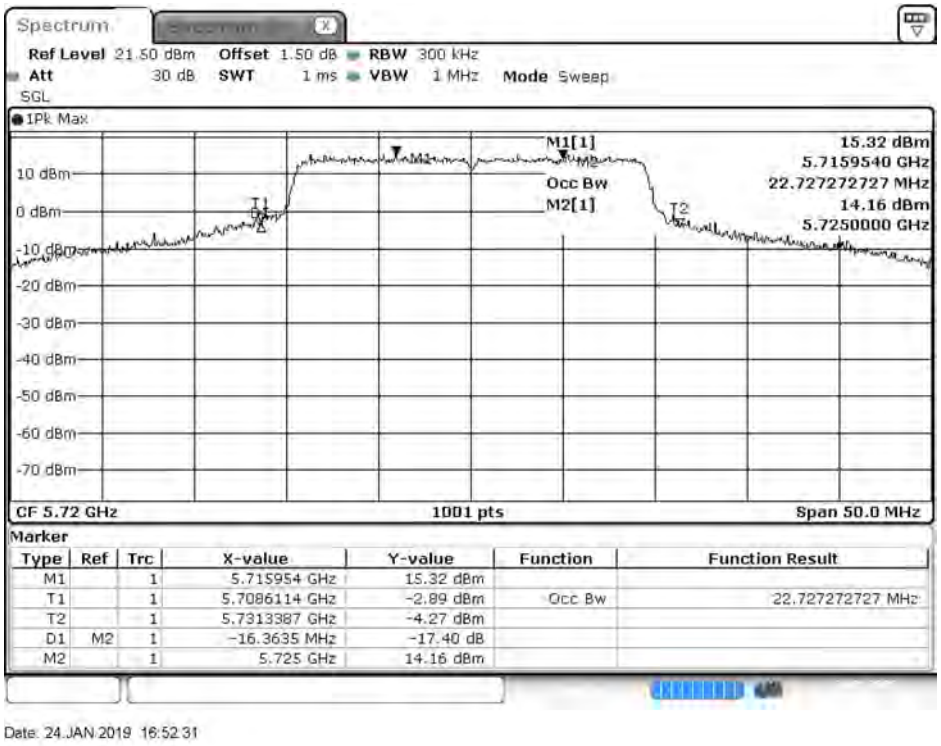

Date: 24.JAN.2019 17:26:43

**Channel 140**



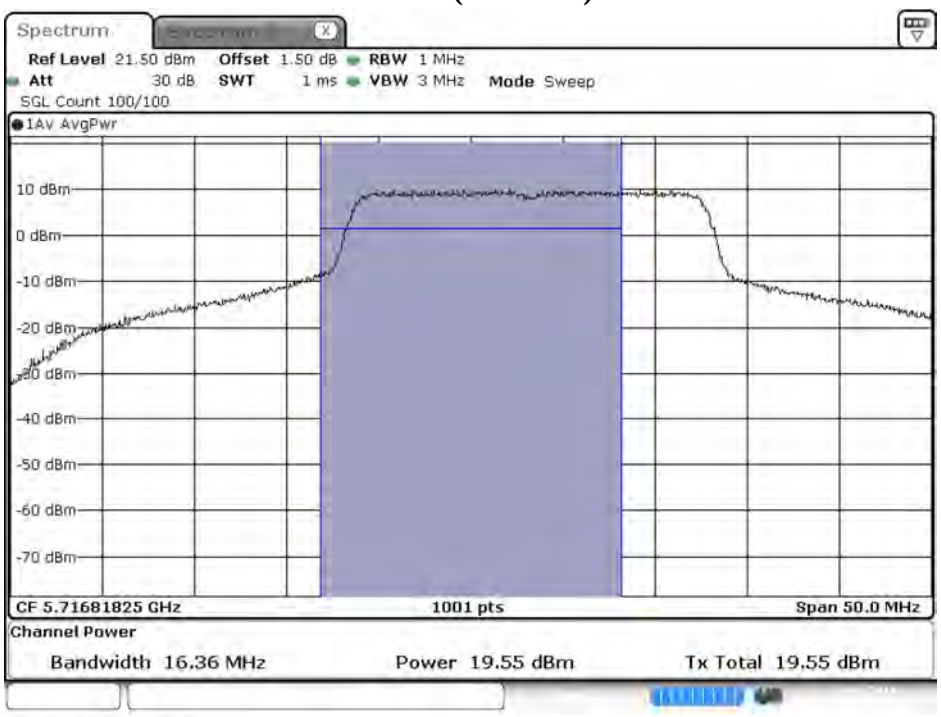

Date: 24.JAN.2019 17:34:20

**Channel 144**


Spectrum
Ref Level 21.50 dBm Offset 1.50 dB RBW 300 kHz
Att 30 dB SWT 1 ms VBW 1 MHz Mode Sweep
SGL
1Pk Max
M1[1] 15.32 dBm
5.7159540 GHz
Occ Bw 22.727272727 MHz
M2[1] 14.16 dBm
5.7250000 GHz
10 dBm
0 dBm
-10 dBm
-20 dBm
-30 dBm
-40 dBm
-50 dBm
-60 dBm
-70 dBm
CF 5.72 GHz
1001 pts
Span 50.0 MHz
Marker
Type Ref Trc X-value Y-value Function Function Result
M1 1 5.715954 GHz 15.32 dBm
T1 1 5.7086114 GHz -2.89 dBm Occ Bw 22.727272727 MHz
T2 1 5.7313387 GHz -4.27 dBm
D1 M2 1 -16.3635 MHz -17.40 dB
M2 1 5.725 GHz 14.16 dBm
Date: 24.JAN.2019 16:52:31

**Maximum conducted output power:**

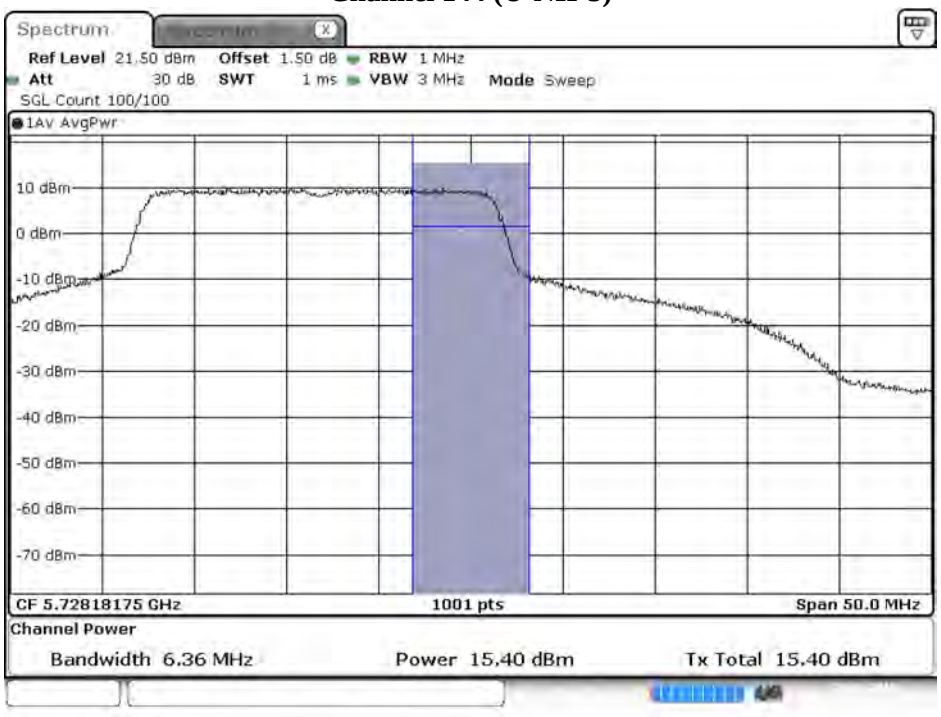
**Channel 144 (U-NII-2C)**




Date: 24.JAN.2019 16:53:38

**Maximum conducted output power:**

**Channel 144 (U-NII-3)**




Date: 24.JAN.2019 16:54:00

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 24 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 38 | 5190 | 19.61 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 46 | 5230 | 20.91 | 20.85 | 20.80 | 20.76 | 20.72 | 20.68 | 20.62 | 20.58 | 20.52 | 20.48 | 20.43 | 20.38 |
| 54 | 5270 | 20.94 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 62 | 5310 | 18.81 | 18.77 | 18.73 | 18.69 | 18.65 | 18.60 | 18.55 | 18.49 | 18.43 | 18.38 | 18.32 | 18.26 |
| 102 | 5510 | 18.96 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 110 | 5550 | 20.96 | 20.92 | 20.88 | 20.83 | 20.78 | 20.73 | 20.69 | 20.65 | 20.60 | 20.55 | 20.49 | 20.43 |
| 134 | 5670 | 18.78 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 142(U-NII-2C) | 5710 | 20.46 | 20.41 | 20.36 | 20.32 | 20.28 | 20.24 | 20.20 | 20.16 | 20.12 | 20.08 | 20.04 | 20.00 |
| 142(U-NII-3) | 5710 | 11.42 | 11.37 | 11.32 | 11.28 | 11.24 | 11.20 | 11.15 | 11.10 | 11.06 | 11.02 | 10.97 | 10.93 |
| 151 | 5755 | 20.94 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 159 | 5795 | 20.91 | 20.85 | 20.79 | 20.73 | 20.67 | 20.61 | 20.57 | 20.51 | 20.47 | 20.43 | 20.39 | 20.33 |

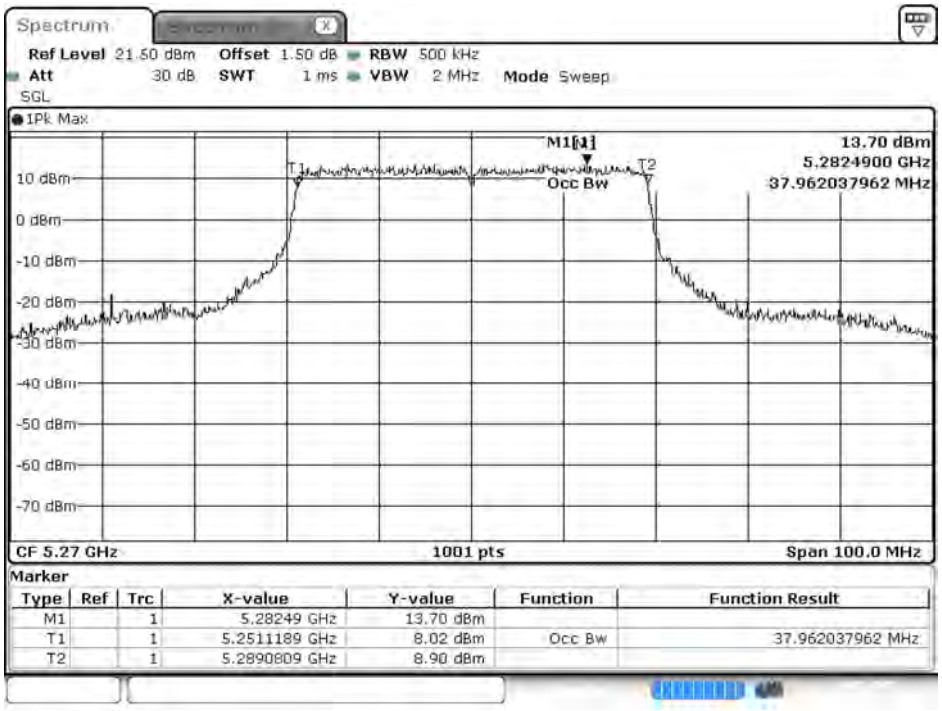
Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

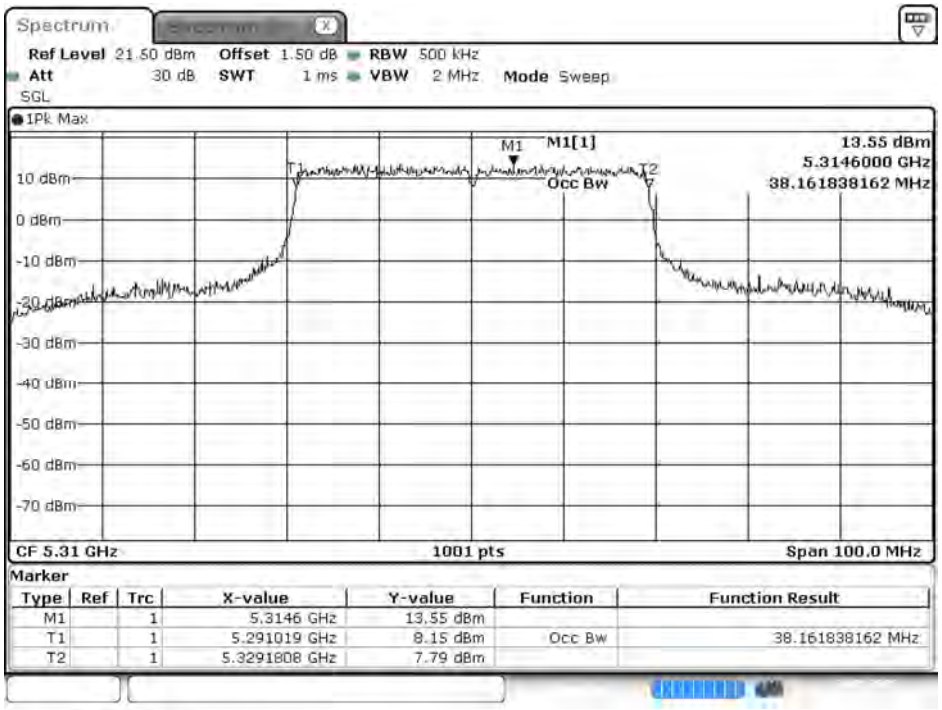
| Channel Number | Frequency (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 38 | 5190 | -- | 19.61 | 24 | -- |
| 46 | 5230 | -- | 20.91 | 24 | -- |
| 54 | 5270 | 37.962 | 20.94 | 24 | 26.79 |
| 62 | 5310 | 38.162 | 18.81 | 24 | 26.82 |
| 102 | 5510 | 37.862 | 18.96 | 24 | 26.78 |
| 110 | 5550 | 37.962 | 20.96 | 24 | 26.79 |
| 134 | 5670 | 38.062 | 18.78 | 24 | 26.80 |
| 142(U-NII-2C) | 5710 | 34.181 | 20.46 | 24 | 26.34 |
| 142(U-NII-3) | 5710 | -- | 11.42 | 30 | -- |
| 151 | 5755 | -- | 20.94 | 30 | -- |
| 159 | 5795 | -- | 20.91 | 30 | -- |

## 99% Occupied Bandwidth:

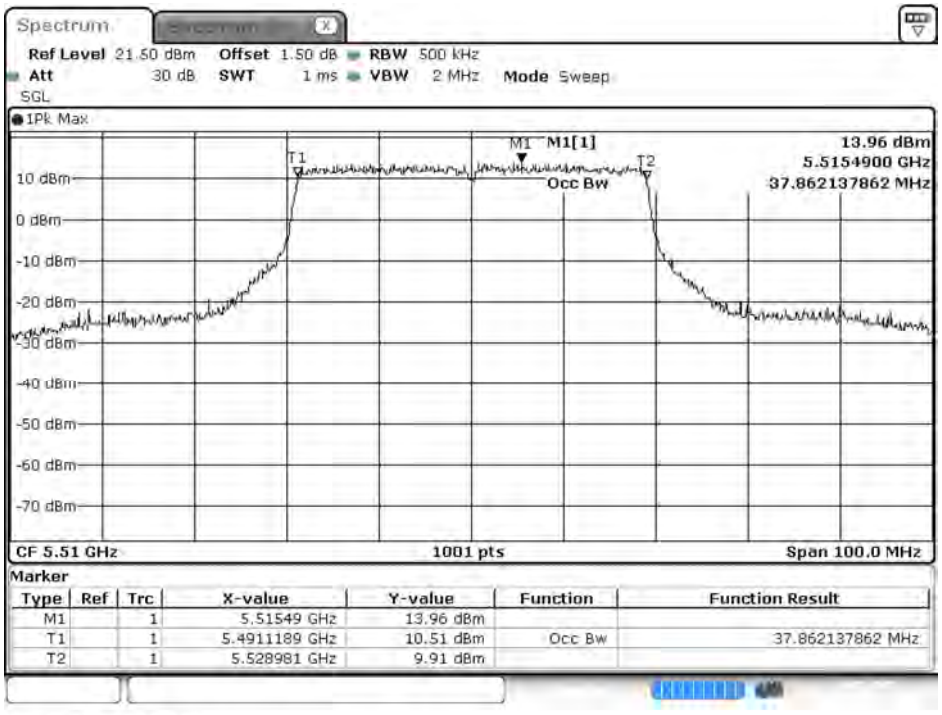
### Channel 54




### Channel 62

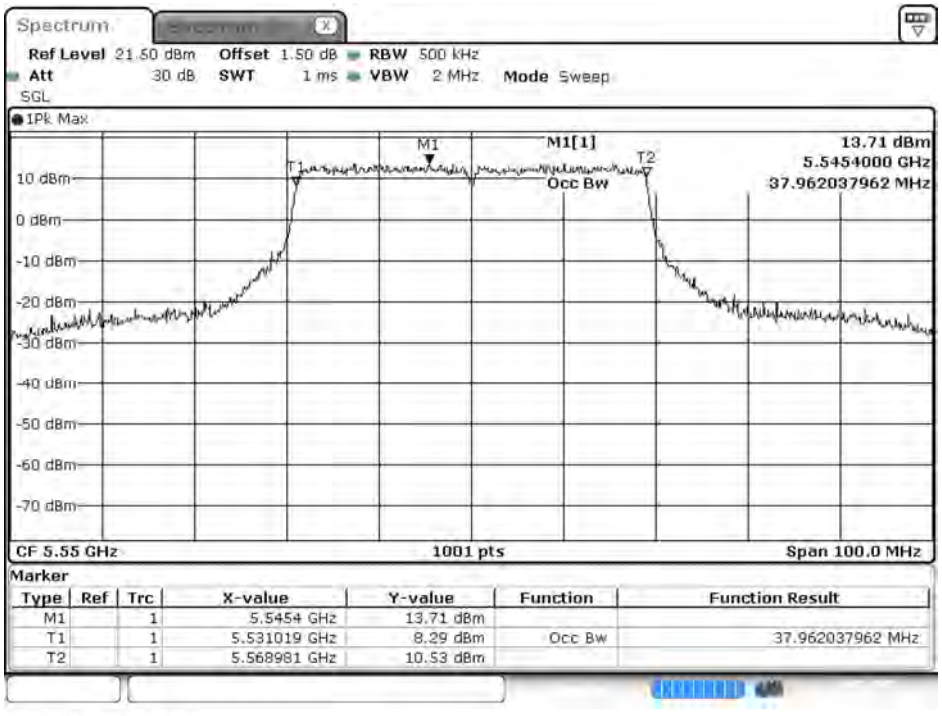


**Channel 102**



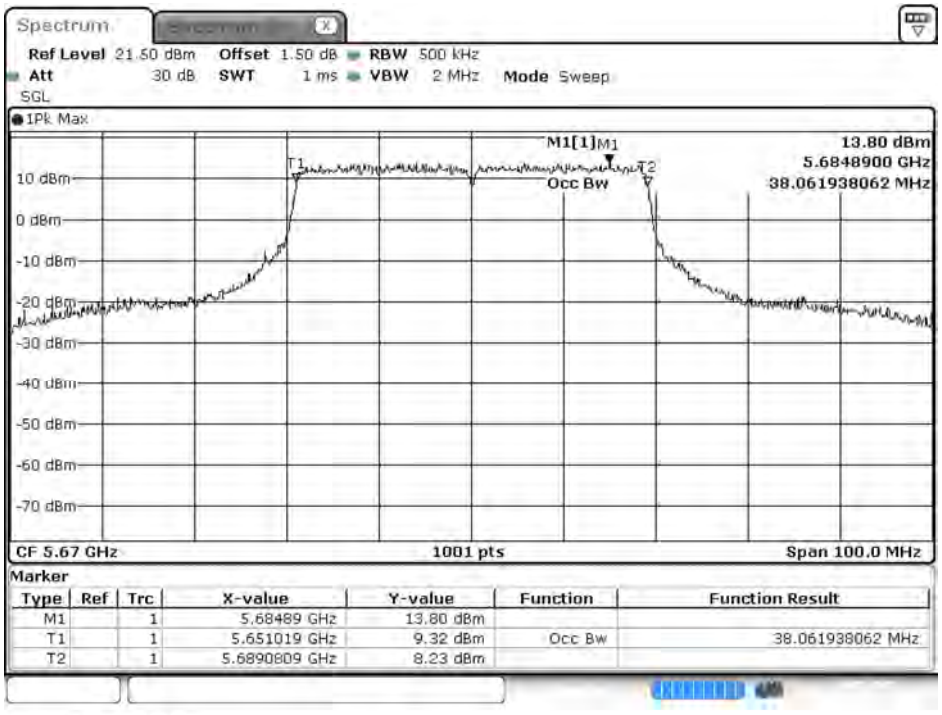

Date: 24.JAN.2019 17:47:54

**Channel 110**



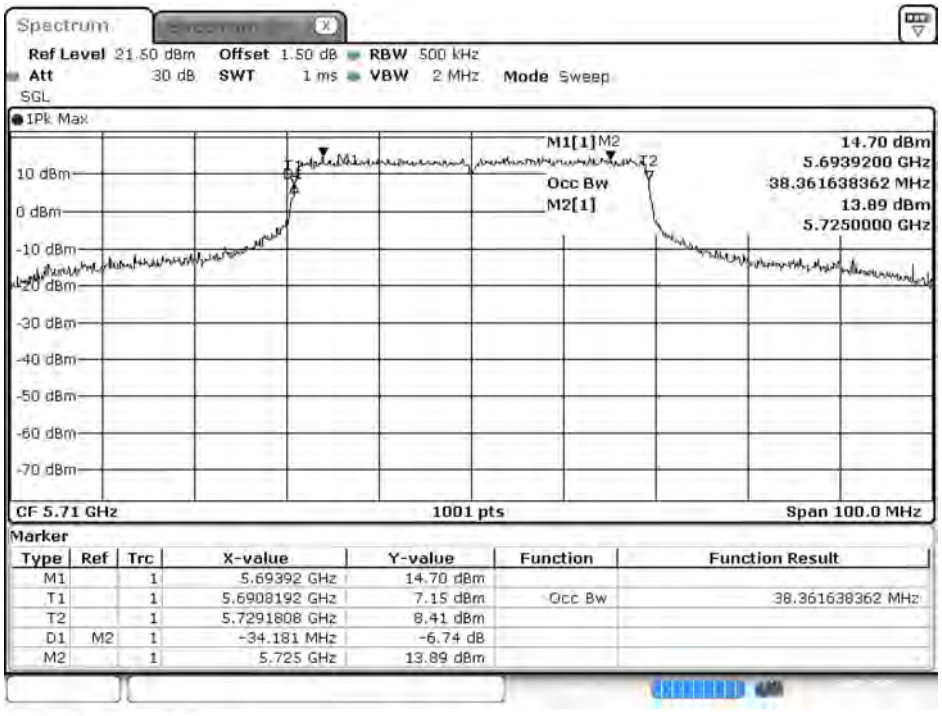

Date: 24.JAN.2019 17:49:56

**Channel 134**




Date: 24.JAN.2019 17:54:43

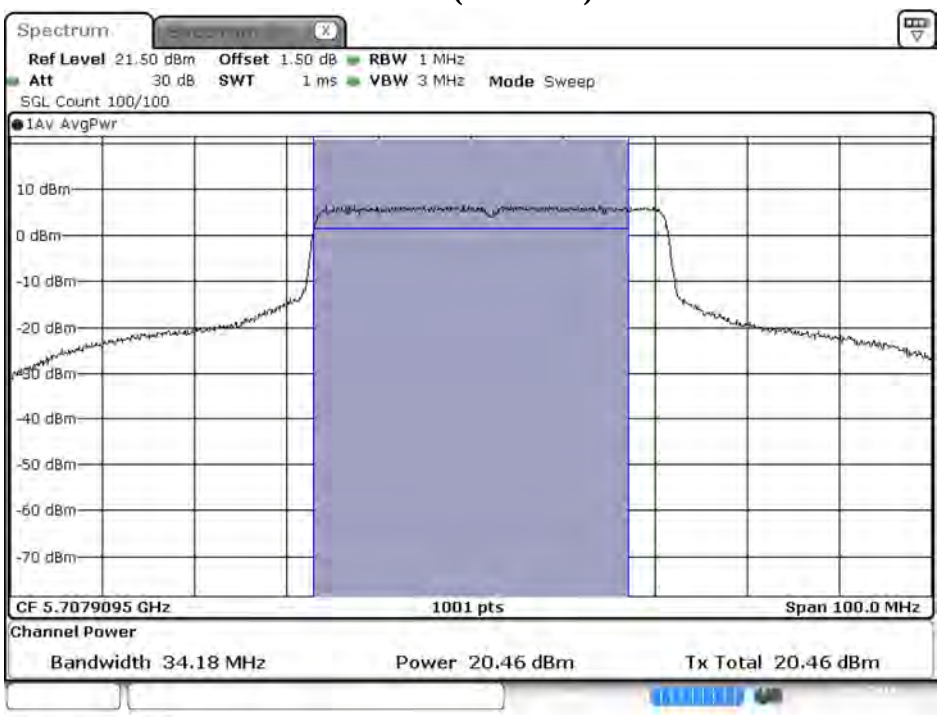
**Channel 142**




Date: 24.JAN.2019 16:54:50

**Maximum conducted output power:**

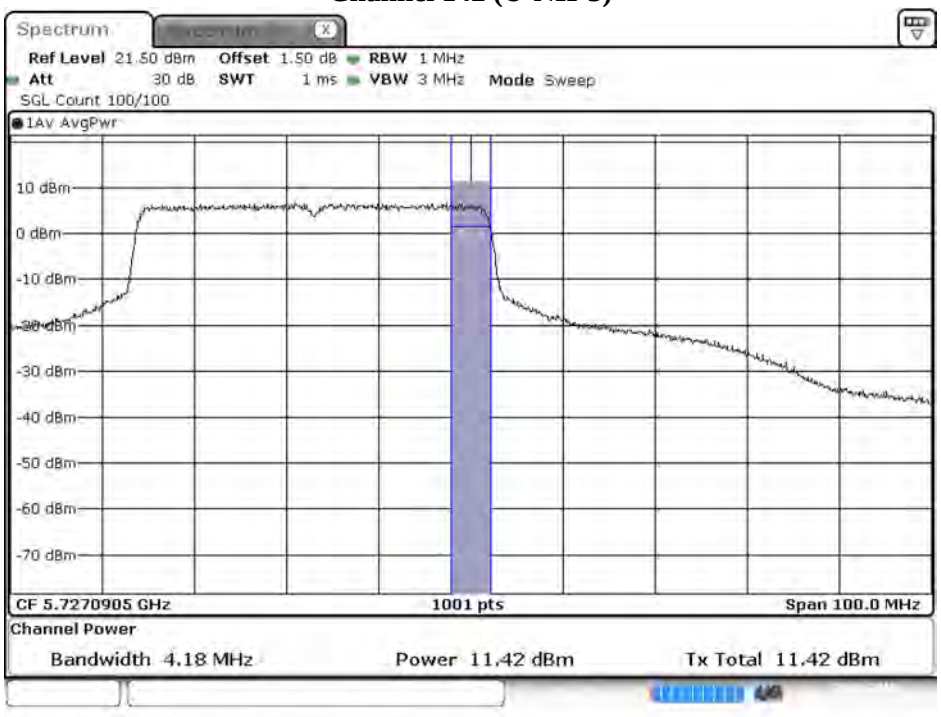
**Channel 142 (U-NII-2C)**




Date: 24.JAN.2019 16:55:57

**Maximum conducted output power:**

**Channel 142 (U-NII-3)**




Date: 24.JAN.2019 16:56:21

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 24 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 42 | 5210 | 19.26 | 19.21 | 19.16 | 19.12 | 19.07 | 19.03 | 18.98 | 19.94 | 19.89 | 19.85 | 19.79 | 19.74 |
| 58 | 5290 | 18.43 | 18.38 | 18.34 | 18.29 | 18.25 | 18.19 | 18.15 | 18.09 | 18.04 | 17.99 | 17.95 | 17.91 |
| 106 | 5530 | 18.56 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 122 | 5610 | 20.89 | 20.84 | 20.79 | 20.74 | 20.69 | 20.64 | 20.59 | 20.52 | 20.47 | 20.42 | 20.37 | 20.33 |
| 138 (U-NII-2C) | 5690 | 20.84 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 138 (U-NII-3) | 5690 | 5.76 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 155 | 5775 | 19.36 | 19.30 | 19.26 | 19.21 | 19.15 | 19.09 | 19.05 | 19.00 | 18.96 | 18.91 | 18.87 | 18.82 |

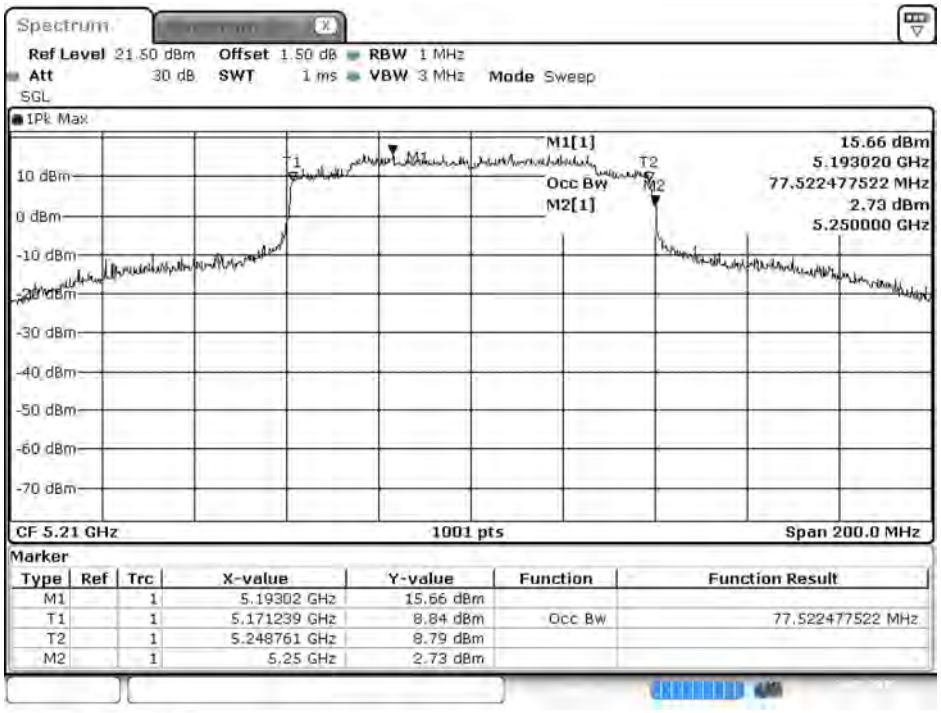
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Maximum conducted output power Measurement:**

| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 42 | 5210 | -- | 19.26 | 24 | -- |
| 58 | 5290 | 77.522 | 18.43 | 24 | 29.89 |
| 106 | 5530 | 77.323 | 18.56 | 24 | 29.88 |
| 122 | 5610 | 77.722 | 20.89 | 24 | 29.91 |
| 138 (U-NII-2C) | 5690 | 73.761 | 20.84 | 24 | 29.68 |
| 138 (U-NII-3) | 5690 | -- | 5.76 | 30 | -- |
| 155 | 5775 | -- | 19.36 | 30 | -- |

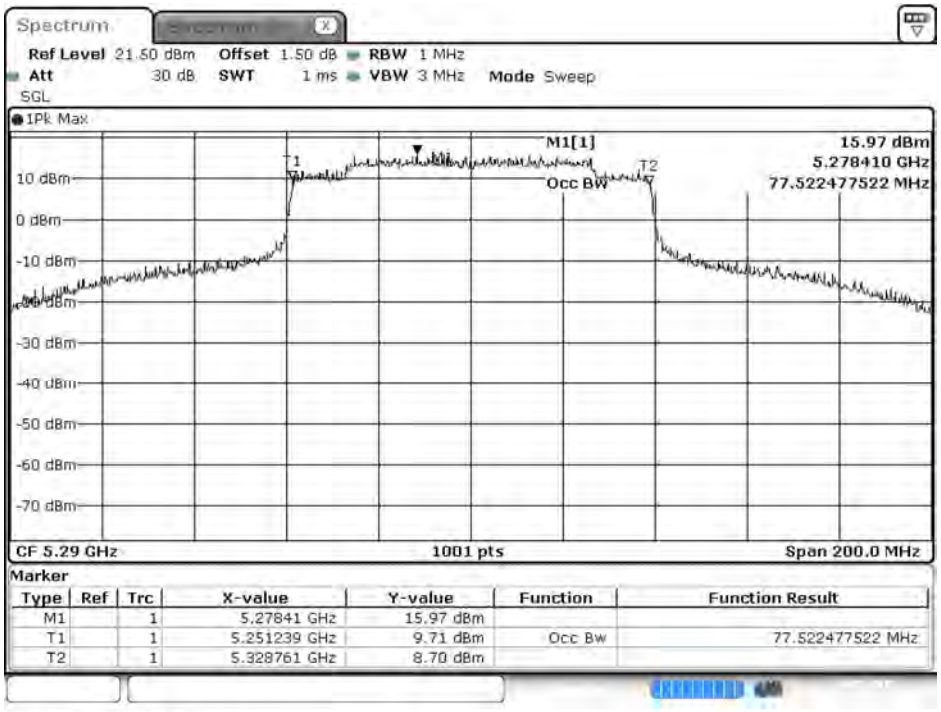
## 99% Occupied Bandwidth:

### Channel 42



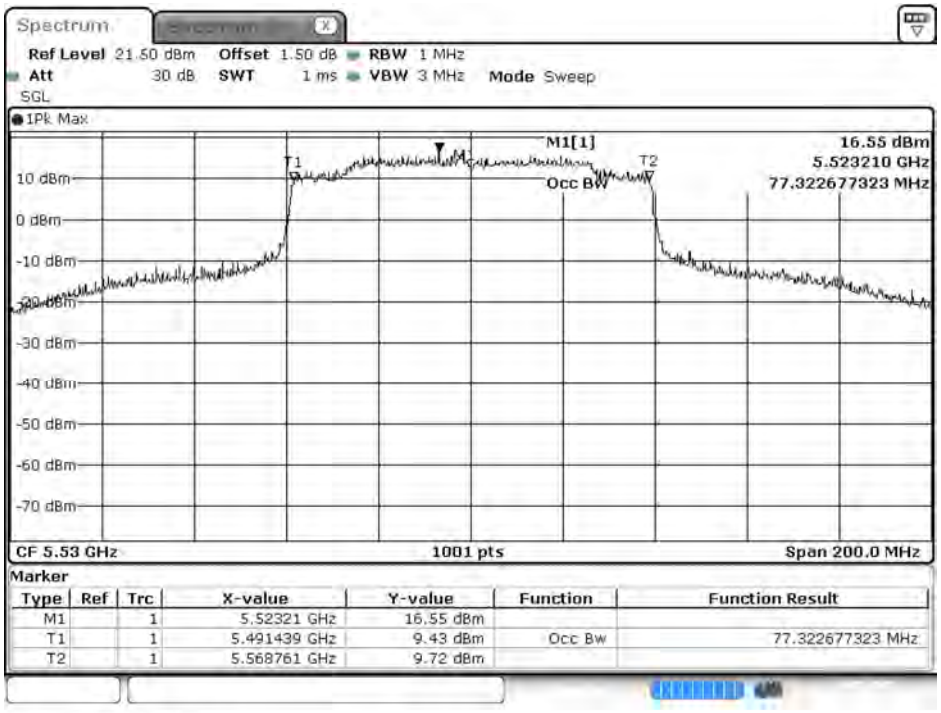

Date: 24.JAN.2019 16:57:09

### Channel 58

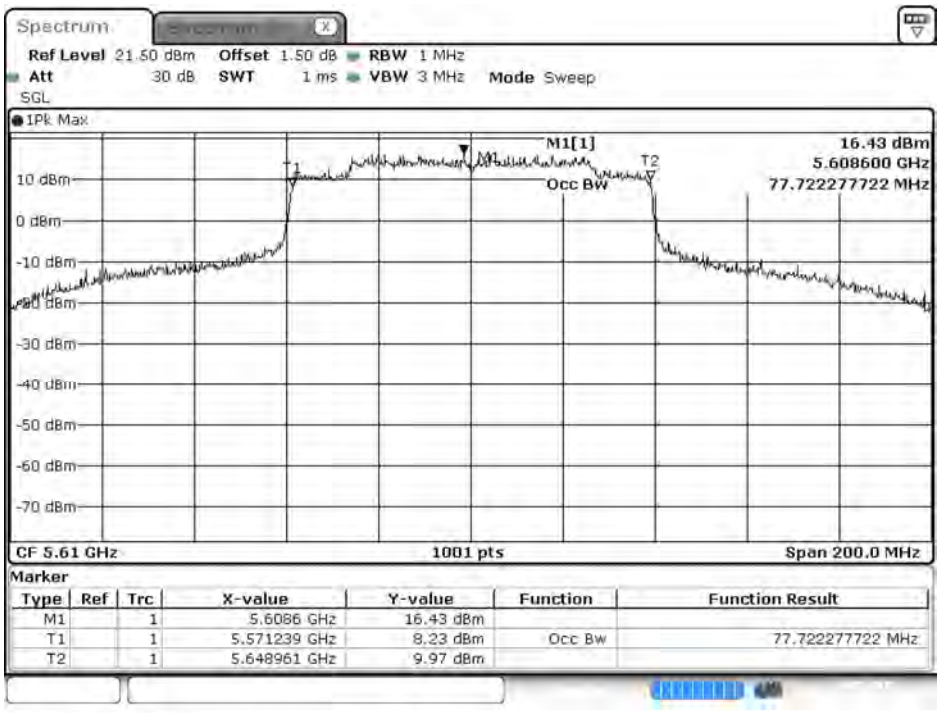



Date: 24.JAN.2019 16:59:34

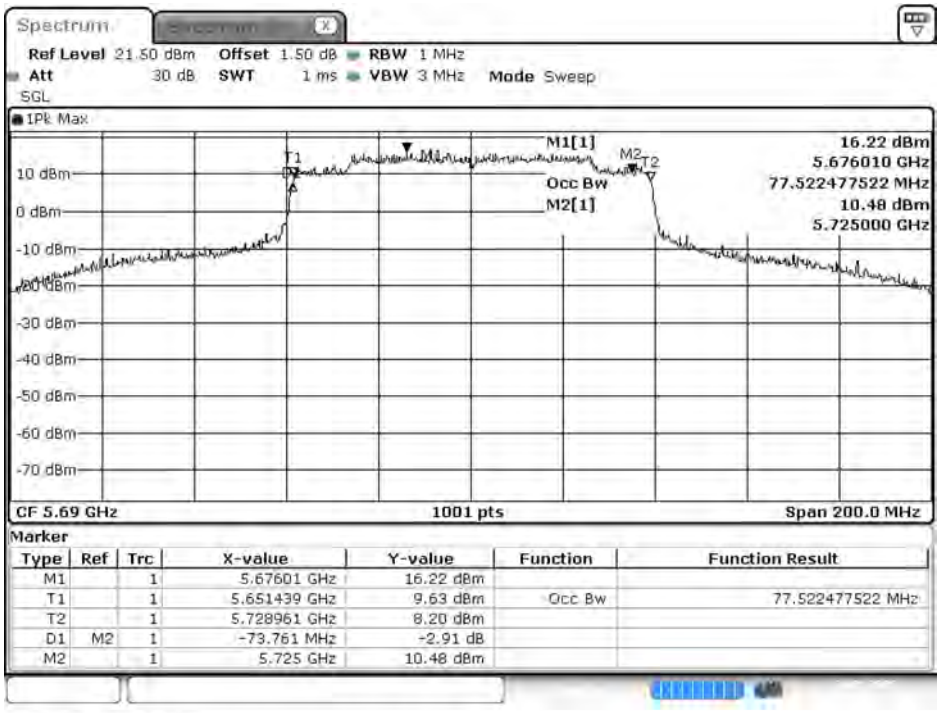
**Channel 106**




**Channel 122**

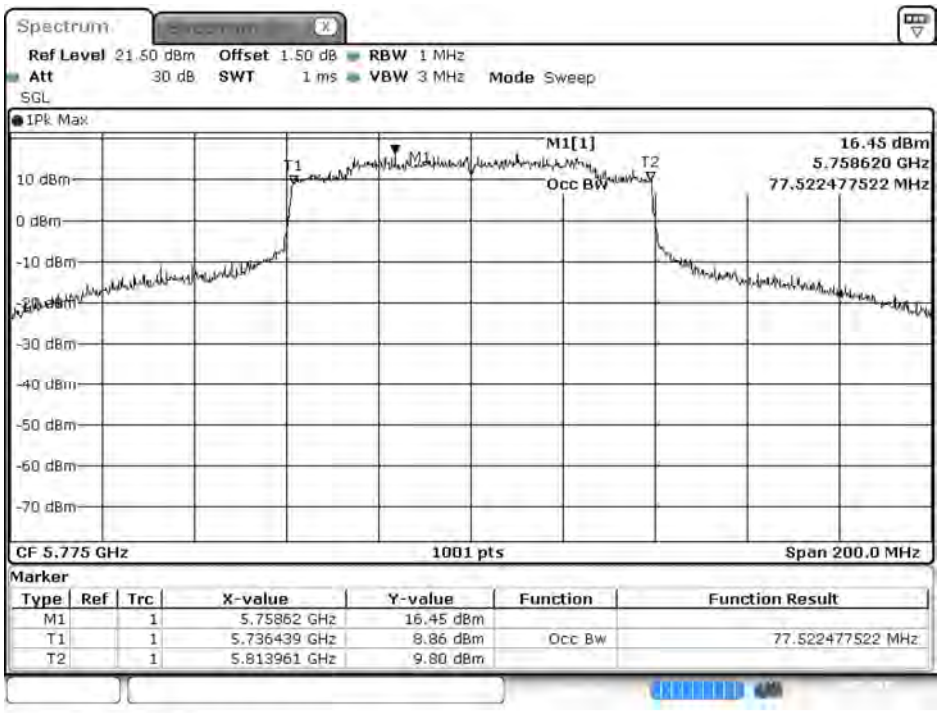


**Channel 138**




Date: 24.JAN.2019 17:06:38

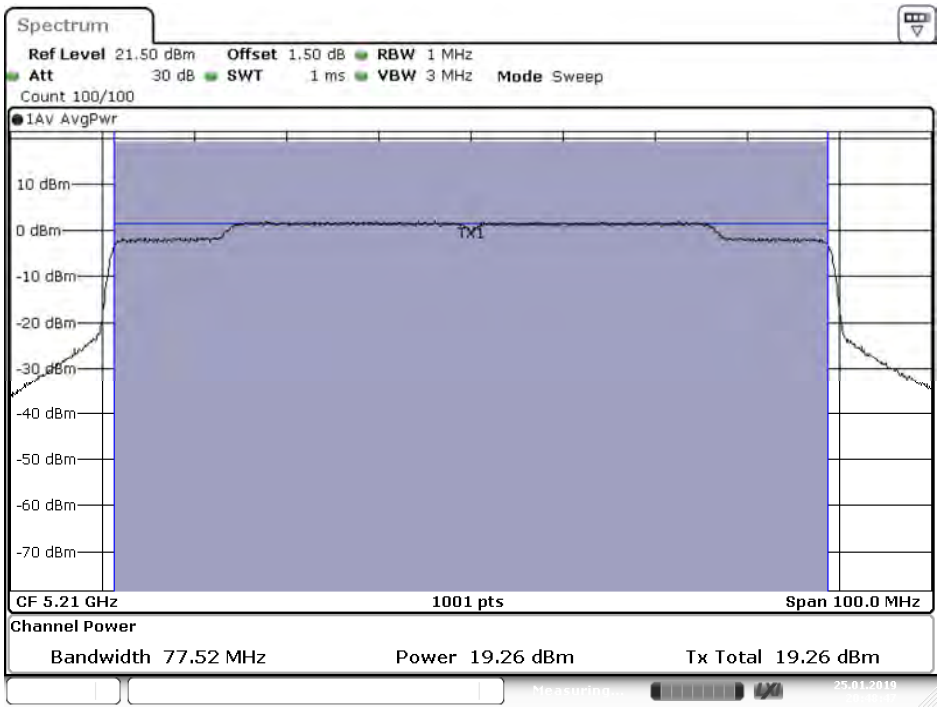
**Channel 155**




Date: 24.JAN.2019 17:57:19

**Maximum conducted output power:**

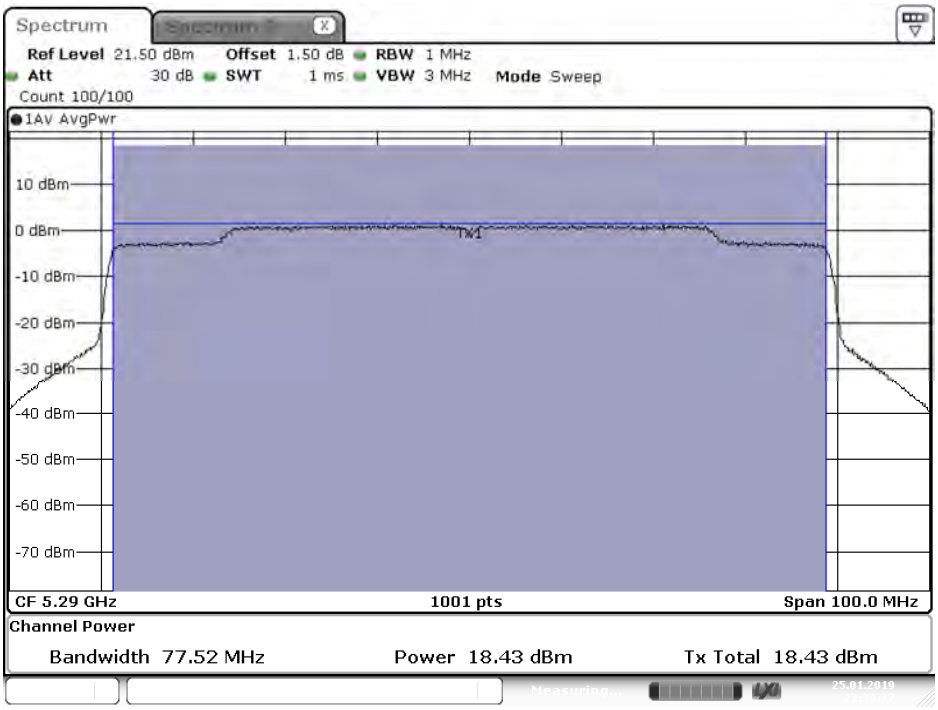
**Channel 42**




Date: 25.JAN.2019 20:48:47

**Maximum conducted output power:**

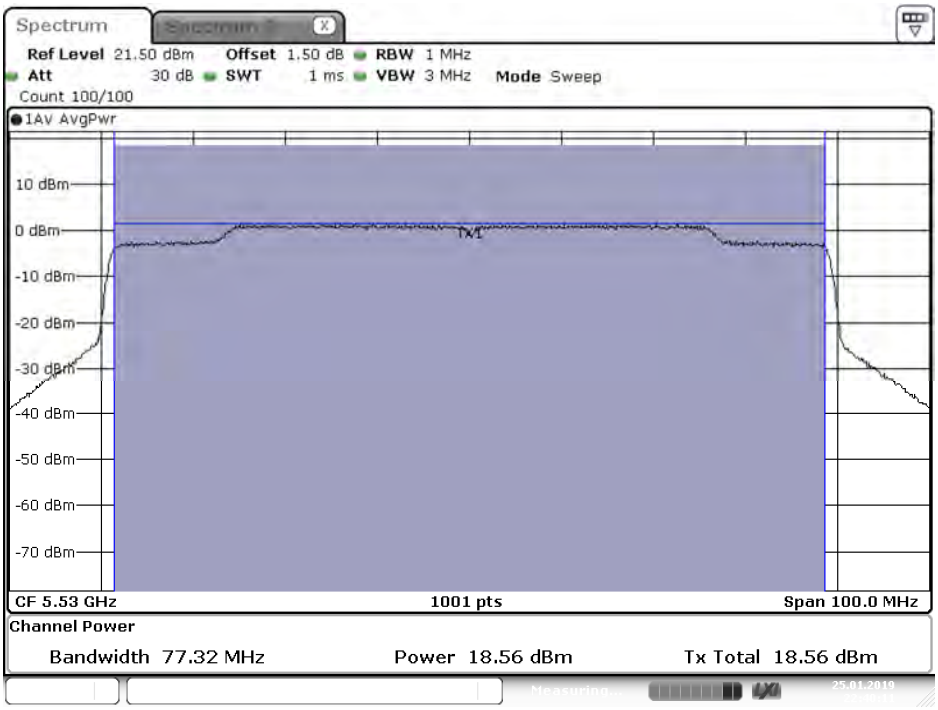
**Channel 58**




Date: 25.JAN.2019 22:39:17

**Maximum conducted output power:**

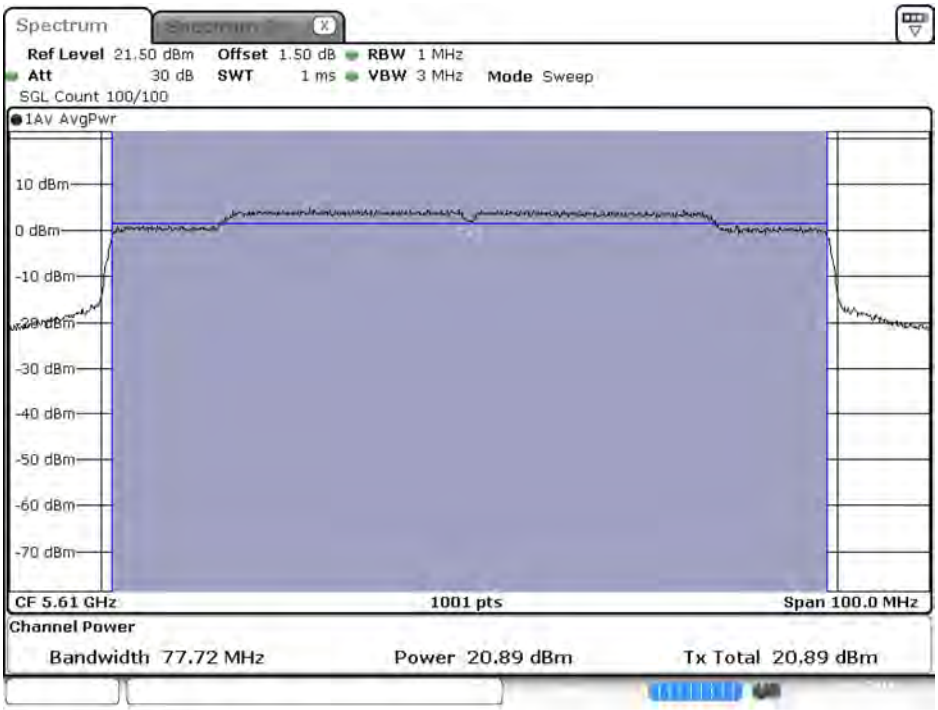
**Channel 106**




Date: 25.JAN.2019 22:40:11

**Maximum conducted output power:**

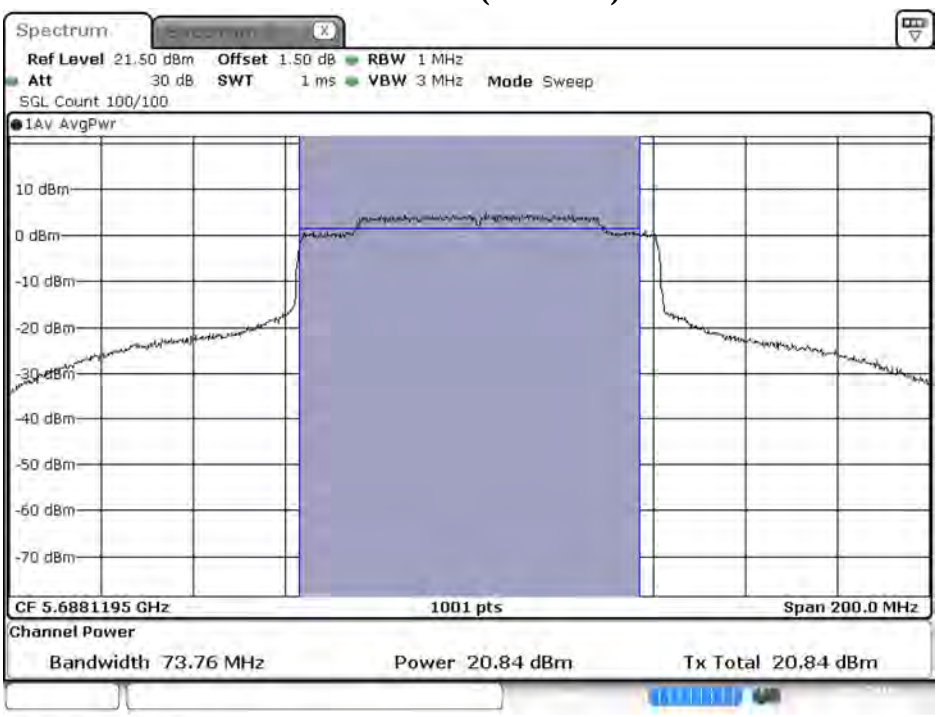
**Channel 122**




Date: 24.JAN.2019 17:05:49

**Maximum conducted output power:**

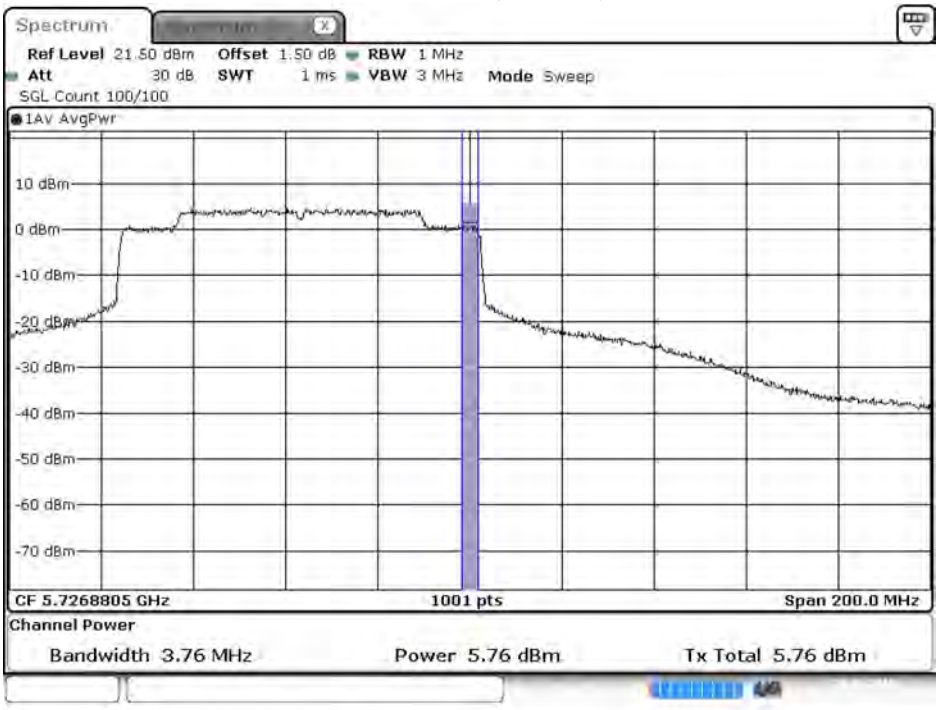
**Channel 138 (U-NII-2C)**




Date: 24.JAN.2019 17:07:44

**Maximum conducted output power:**

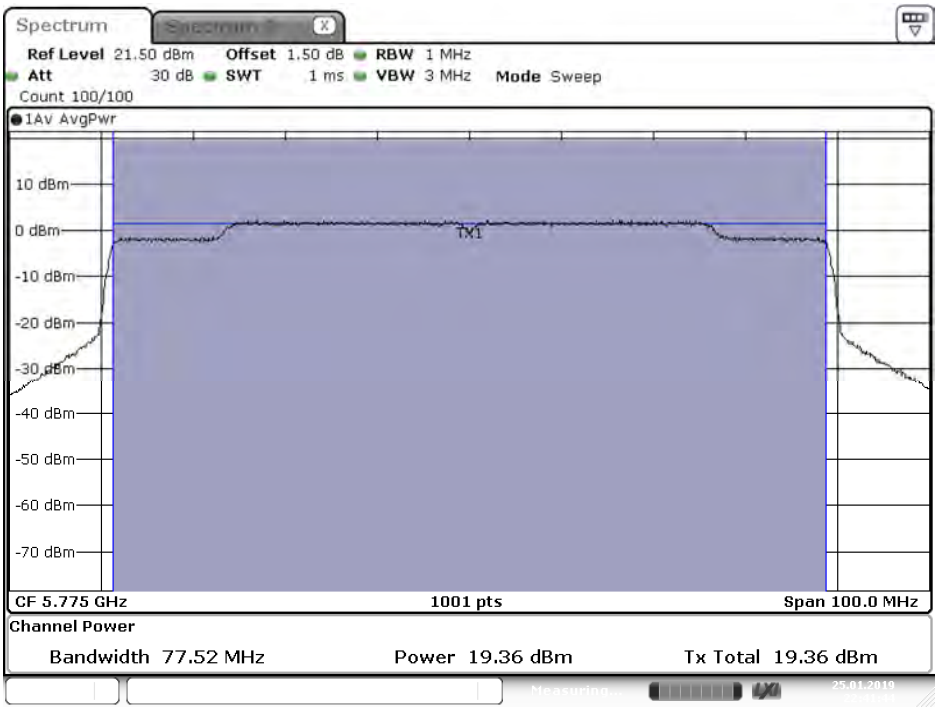
**Channel 138 (U-NII-3)**




Date: 24.JAN.2019 17:08:08

**Maximum conducted output power:**

**Channel 155**




Date: 25.JAN.2019 22:41:44

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 2: SISO B: 發射器 802.11ax-160BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 24 日　　環境濕度：53 %

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 50 (U-NII-1) | 5250 | 13.66 | 13.62 | 13.58 | 13.54 | 13.49 | 13.43 | 13.38 | 13.33 | 13.29 | 13.25 | 13.19 | 13.15 |
| 50 (U-NII-2A) | 5250 | 13.78 | 13.74 | 13.69 | 13.62 | 13.57 | 13.52 | 13.48 | 13.42 | 13.37 | 13.32 | 13.28 | 13.22 |
| 114 | 5570 | 17.82 | 17.77 | 13.74 | 13.69 | 13.64 | 13.59 | 13.55 | 13.51 | 13.47 | 13.42 | 13.38 | 13.34 |

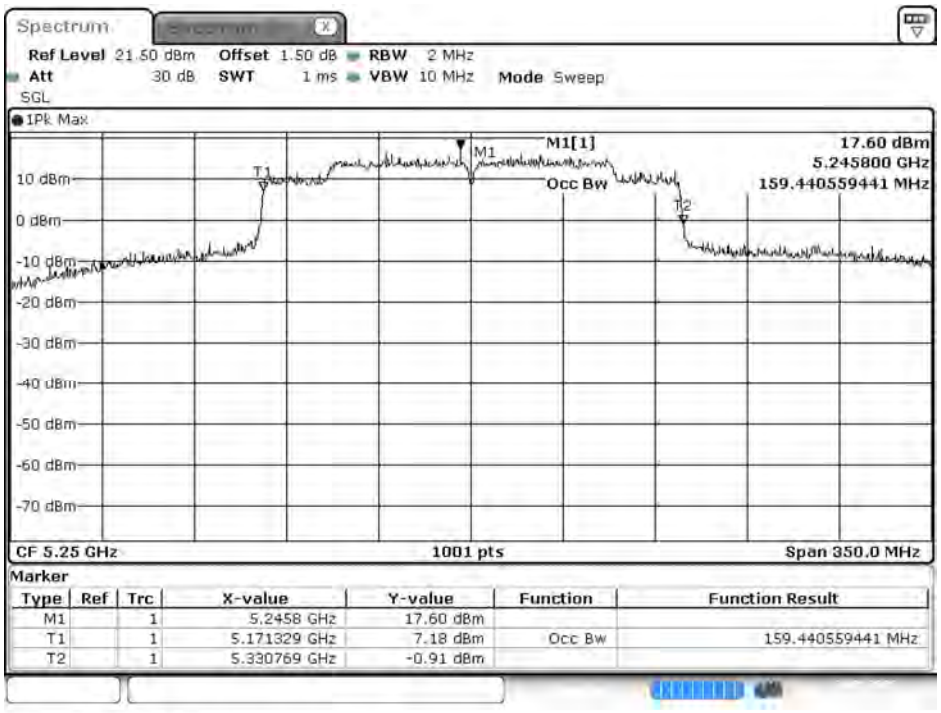
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Maximum conducted output power Measurement:**

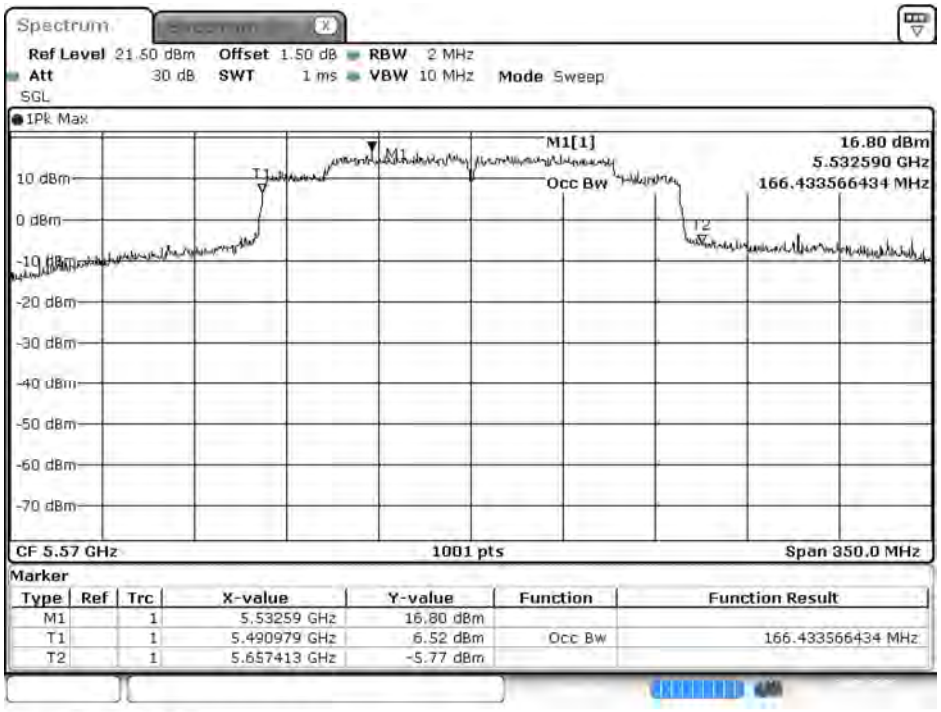
| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|
| | | | | (dBm) | dBm+10log(BW) |
| 50 (U-NII-1) | 5250 | -- | 13.66 | 24 | -- |
| 50 (U-NII-2A) | 5250 | 79.720 | 13.78 | 24 | 30.02 |
| 114 | 5570 | 166.434 | 17.82 | 24 | 33.21 |

## 99% Occupied Bandwidth:

### Channel 50

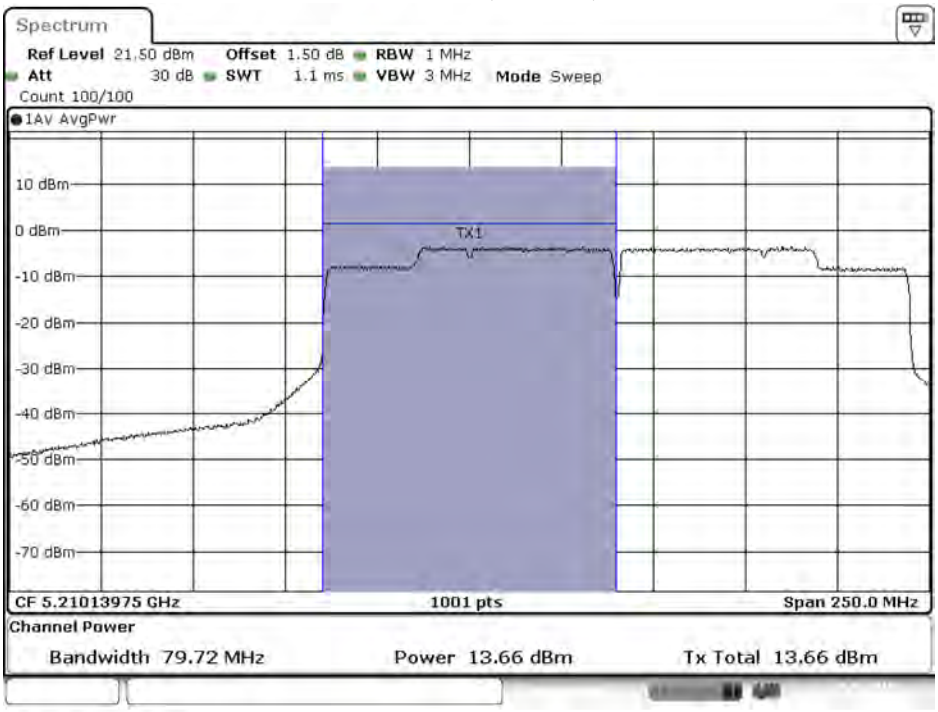



### Channel 114



**Maximum conducted output power:**

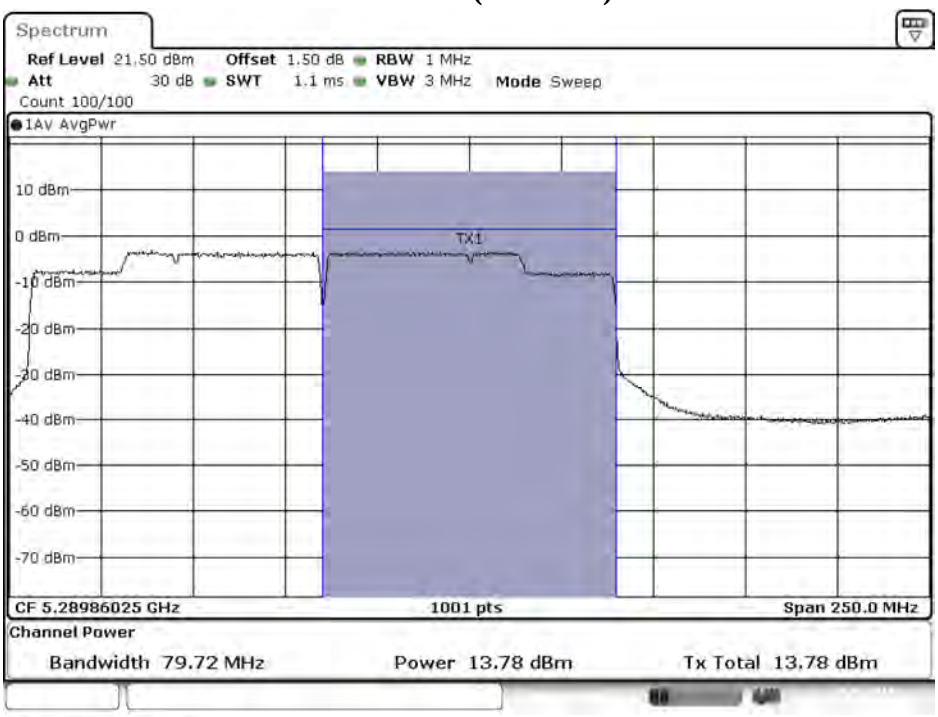
**Channel 50 (U-NII-1)**




Date: 30.JAN.2019 15:20:20

**Maximum conducted output power:**

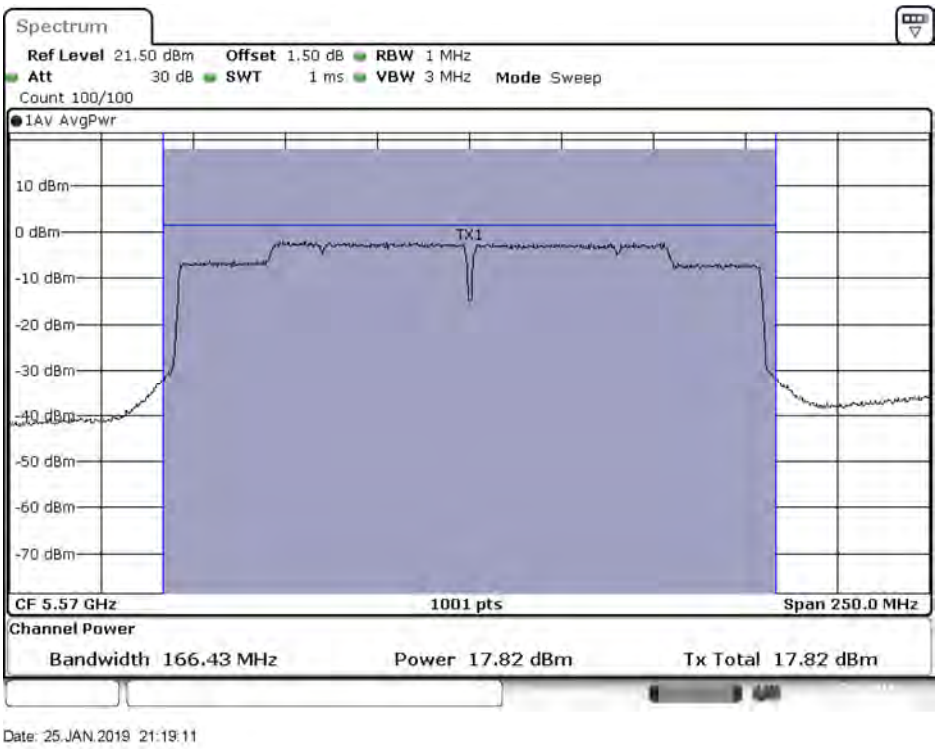
**Channel 50 (U-NII-2A)**




Date: 30.JAN.2019 15:23:10

**Maximum conducted output power:**

**Channel 114**



待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測 試 項 目 ：峰值發射功率
測 試 頻 道 ：--　　測 試 模 式 ：Mode 3: MIMO: 發射器 802.11ax-20BW
檢 測 器 ：峰值　　環 境 溫 度 ：21 ℃
測 試 日 期 ：108 年 01 月 22 日　　環 境 濕 度 ：53 %

**Chain A**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 36 | 5180 | 17.98 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 44 | 5220 | 17.96 | 17.90 | 17.84 | 17.78 | 17.72 | 17.66 | 17.62 | 17.58 | 17.53 | 17.48 | 17.43 | 17.38 |
| 48 | 5240 | 17.89 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 52 | 5260 | 17.98 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 60 | 5300 | 17.96 | 17.90 | 17.86 | 17.82 | 17.78 | 17.72 | 17.67 | 17.62 | 17.57 | 17.52 | 17.47 | 17.41 |
| 64 | 5320 | 17.96 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 100 | 5500 | 17.96 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 116 | 5580 | 17.95 | 17.90 | 17.84 | 17.78 | 17.74 | 17.69 | 17.64 | 17.59 | 17.54 | 17.50 | 17.46 | 17.42 |
| 140 | 5700 | 17.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 144(U-NII-2C) | 5720 | 16.80 | 16.74 | 16.68 | 16.62 | 16.58 | 16.52 | 16.48 | 16.43 | 16.37 | 16.31 | 16.27 | 16.23 |
| 144(U-NII-3) | 5720 | 11.40 | 11.36 | 11.32 | 11.26 | 11.20 | 11.14 | 11.08 | 11.02 | 10.96 | 10.92 | 10.88 | 10.82 |
| 149 | 5745 | 17.92 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 157 | 5785 | 17.92 | 17.86 | 17.80 | 17.76 | 17.72 | 17.68 | 17.62 | 17.56 | 17.50 | 17.45 | 17.40 | 17.35 |
| 165 | 5825 | 17.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Chain B**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 36 | 5180 | 17.93 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 44 | 5220 | 17.98 | 17.92 | 17.86 | 17.80 | 17.74 | 17.68 | 17.63 | 17.57 | 17.52 | 17.46 | 17.40 | 17.36 |
| 48 | 5240 | 17.98 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 52 | 5260 | 17.96 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 60 | 5300 | 17.92 | 17.88 | 17.84 | 17.80 | 17.74 | 17.69 | 17.63 | 17.58 | 17.53 | 17.48 | 17.42 | 17.36 |
| 64 | 5320 | 17.98 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 100 | 5500 | 17.97 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 116 | 5580 | 17.96 | 17.90 | 17.84 | 17.80 | 17.75 | 17.71 | 17.67 | 17.63 | 17.58 | 17.53 | 17.48 | 17.43 |
| 140 | 5700 | 17.98 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 144(U-NII-2C) | 5720 | 16.77 | 16.72 | 16.67 | 16.61 | 16.57 | 16.53 | 16.49 | 16.43 | 16.37 | 16.31 | 16.25 | 16.20 |
| 144(U-NII-3) | 5720 | 11.83 | 11.77 | 11.71 | 11.67 | 11.61 | 11.57 | 11.53 | 11.48 | 11.43 | 11.37 | 11.31 | 11.27 |
| 149 | 5745 | 17.88 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 157 | 5785 | 17.97 | 17.91 | 17.86 | 17.81 | 17.75 | 17.70 | 17.64 | 17.58 | 17.52 | 17.48 | 17.42 | 17.36 |
| 165 | 5825 | 17.91 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

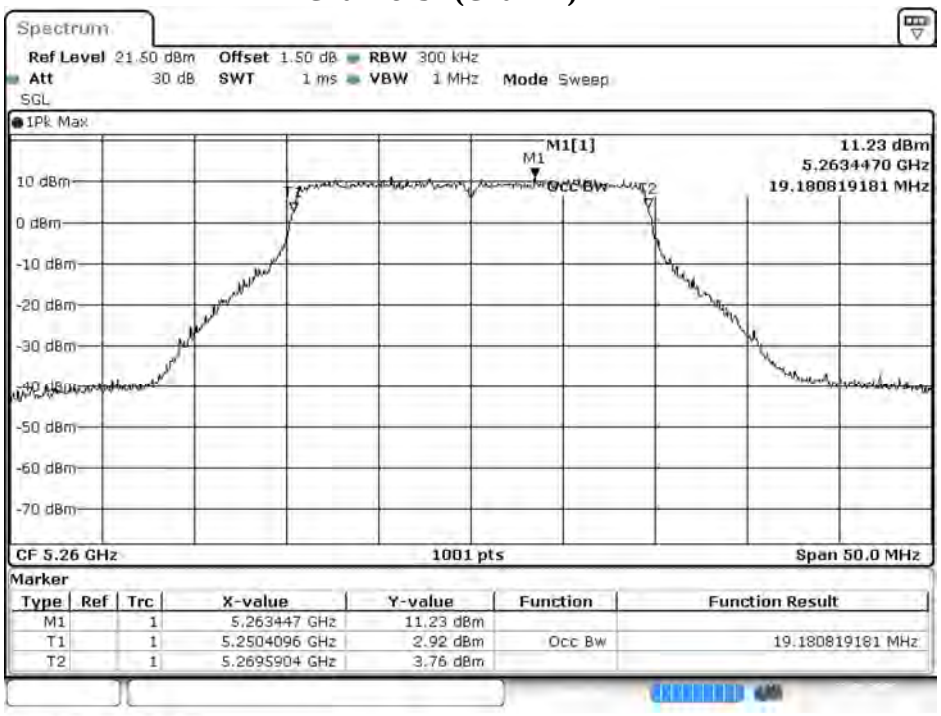
| Channel Number | Frequency (MHz) | 99% Bandwidth (MHz) | Chain A Power (dBm) | Chain B Power (dBm) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|---|---|
| | | | | | | (dBm) | dBm+10log(BW) |
| 36 | 5180 | -- | 17.98 | 17.93 | 20.97 | 24 | -- |
| 44 | 5220 | -- | 17.96 | 17.98 | 20.98 | 24 | -- |
| 48 | 5240 | -- | 17.89 | 17.98 | 20.95 | 24 | -- |
| 52 | 5260 | 19.131 | 17.98 | 17.96 | 20.98 | 24 | 23.82 |
| 60 | 5300 | 19.131 | 17.96 | 17.92 | 20.95 | 24 | 23.82 |
| 64 | 5320 | 19.181 | 17.96 | 17.98 | 20.98 | 24 | 23.83 |
| 100 | 5500 | 19.181 | 17.96 | 17.97 | 20.98 | 24 | 23.83 |
| 116 | 5580 | 19.181 | 17.95 | 17.96 | 20.97 | 24 | 23.83 |
| 140 | 5700 | 19.181 | 17.97 | 17.98 | 20.99 | 24 | 23.83 |
| 144(U-NII-2C) | 5720 | 14.591 | 16.80 | 16.77 | 19.80 | 24 | 22.64 |
| 144(U-NII-3) | 5720 | -- | 11.40 | 11.83 | 14.63 | 30 | -- |
| 149 | 5745 | -- | 17.92 | 17.88 | 20.91 | 30 | -- |
| 157 | 5785 | -- | 17.92 | 17.97 | 20.96 | 30 | -- |
| 165 | 5825 | -- | 17.97 | 17.91 | 20.95 | 30 | -- |

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

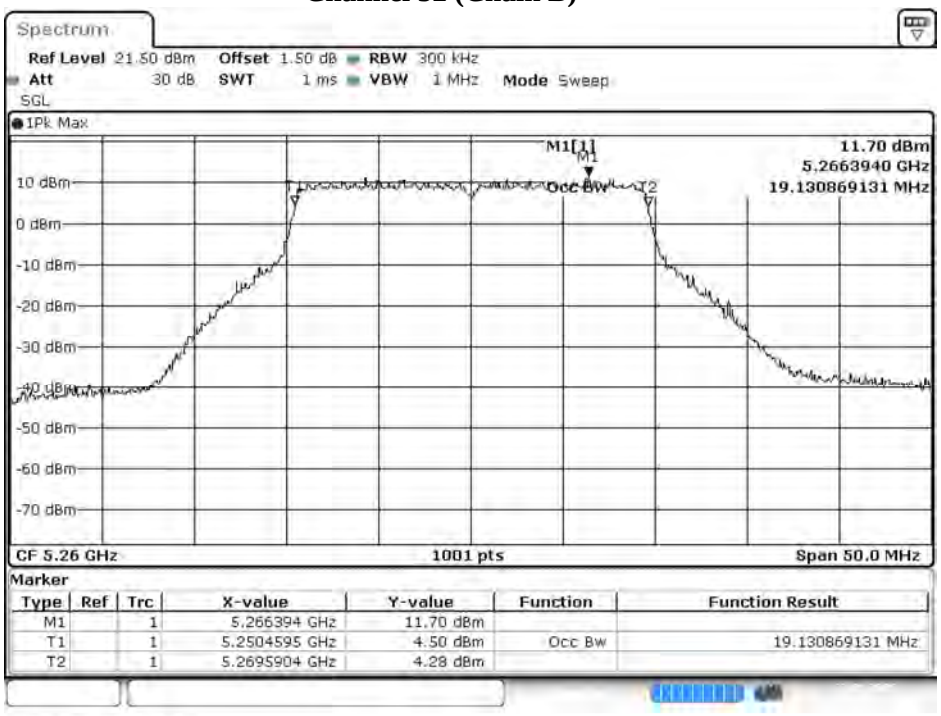
## 99% Occupied Bandwidth:

### Channel 52 (Chain A)



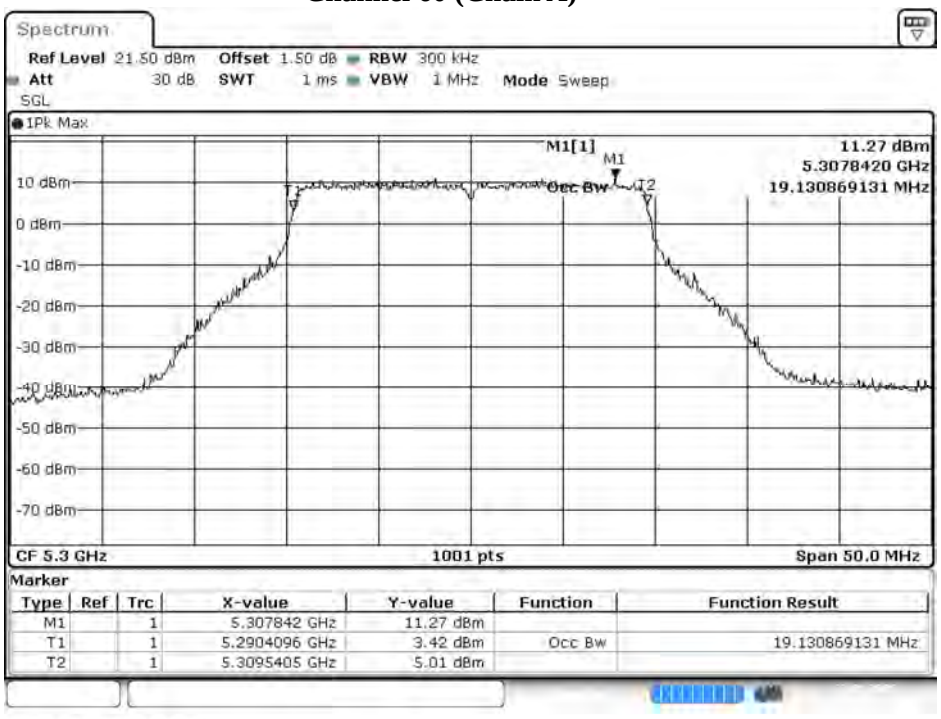

Date: 22.JAN.2019 17:39:19

### Channel 52 (Chain B)



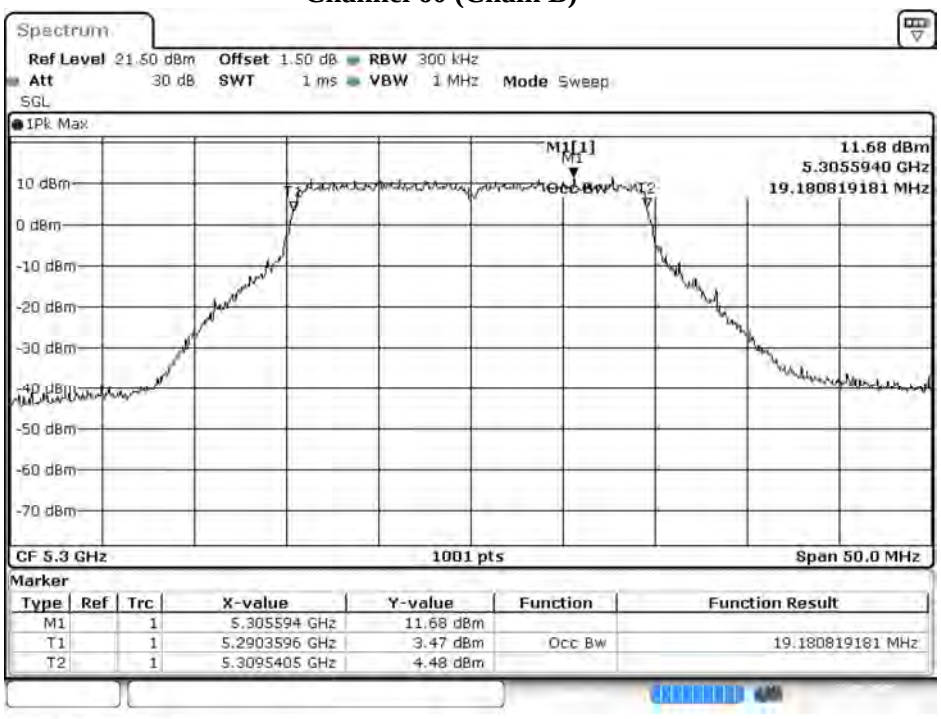

Date: 22.JAN.2019 22:05:32

**Channel 60 (Chain A)**



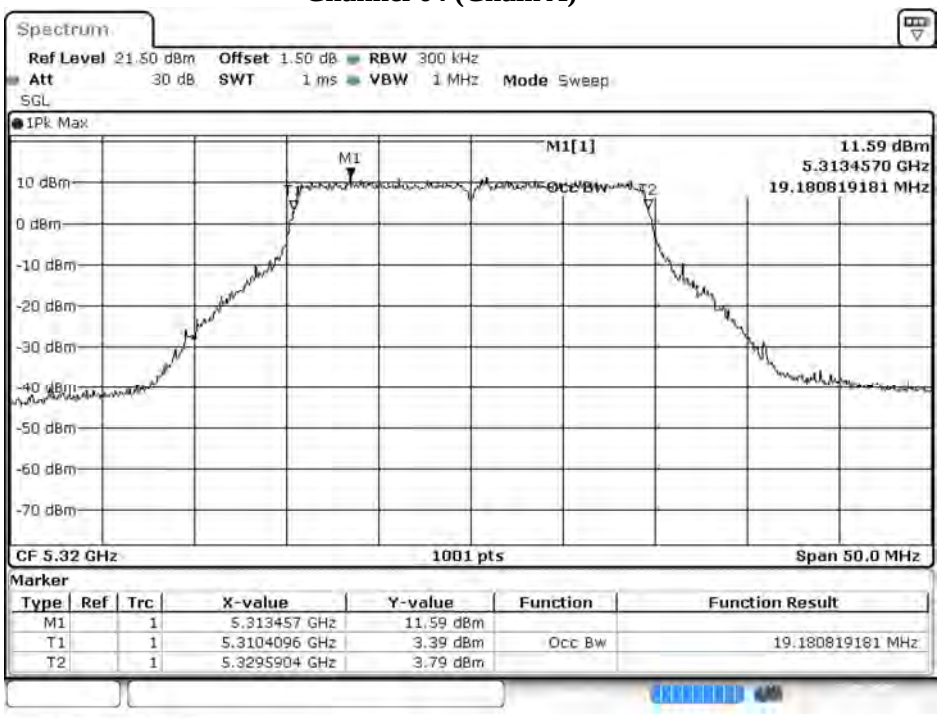

Date: 22.JAN.2019 17:44:09

**Channel 60 (Chain B)**



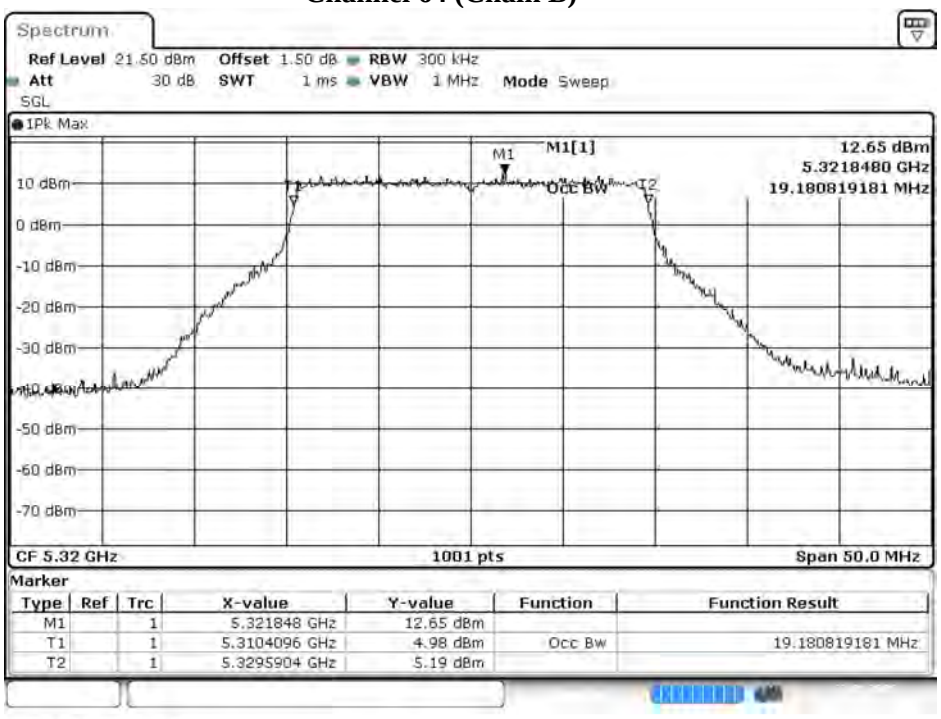

Date: 22.JAN.2019 22:07:47

**Channel 64 (Chain A)**



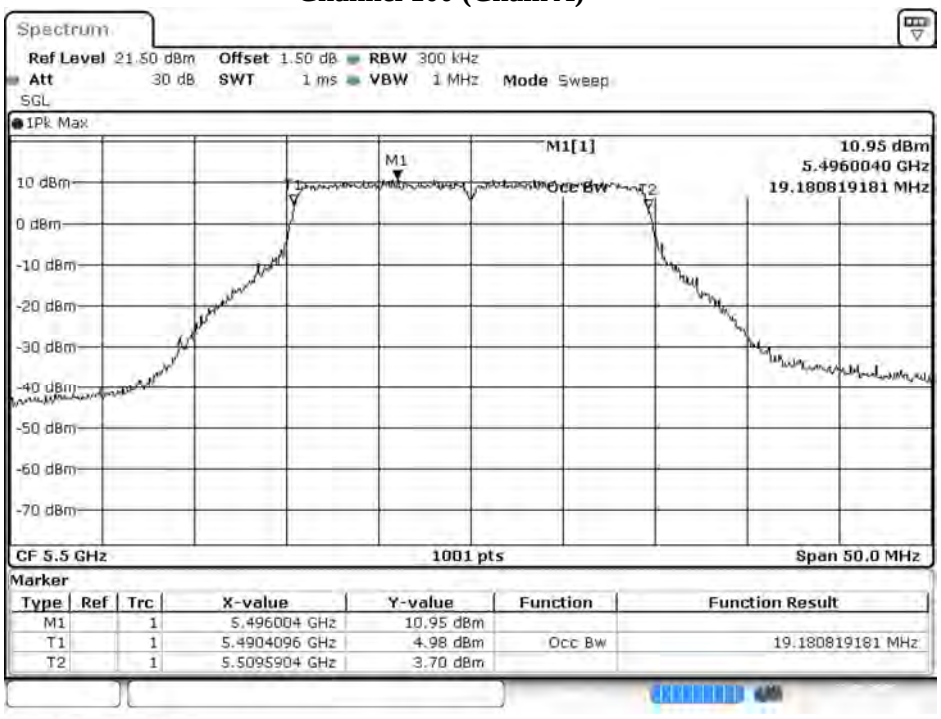

Date: 22.JAN.2019 17:46:28

**Channel 64 (Chain B)**



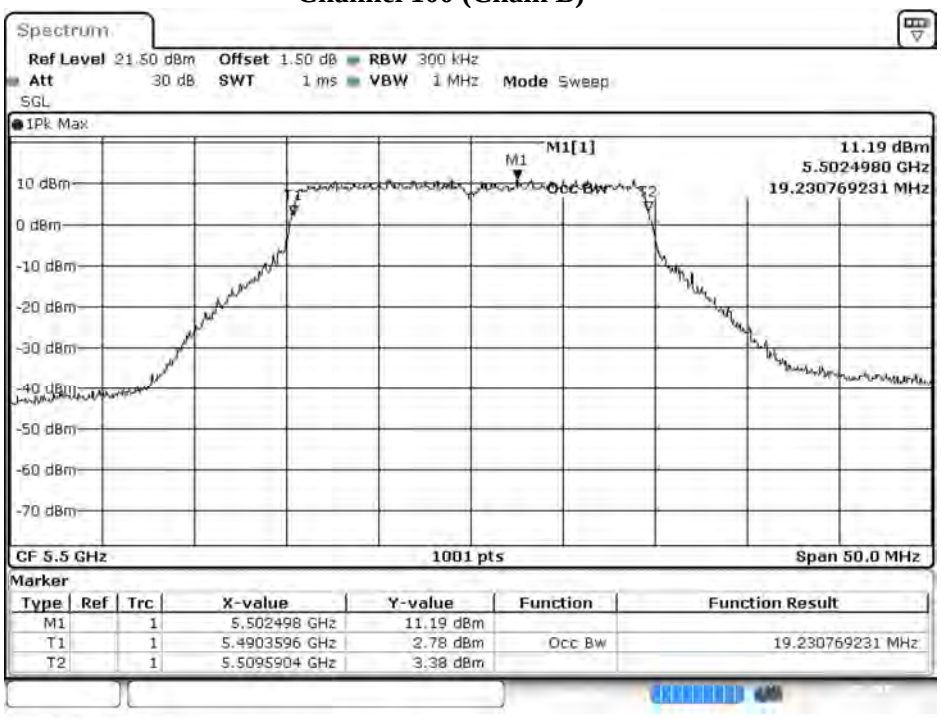

Date: 22.JAN.2019 22:09:57

**Channel 100 (Chain A)**



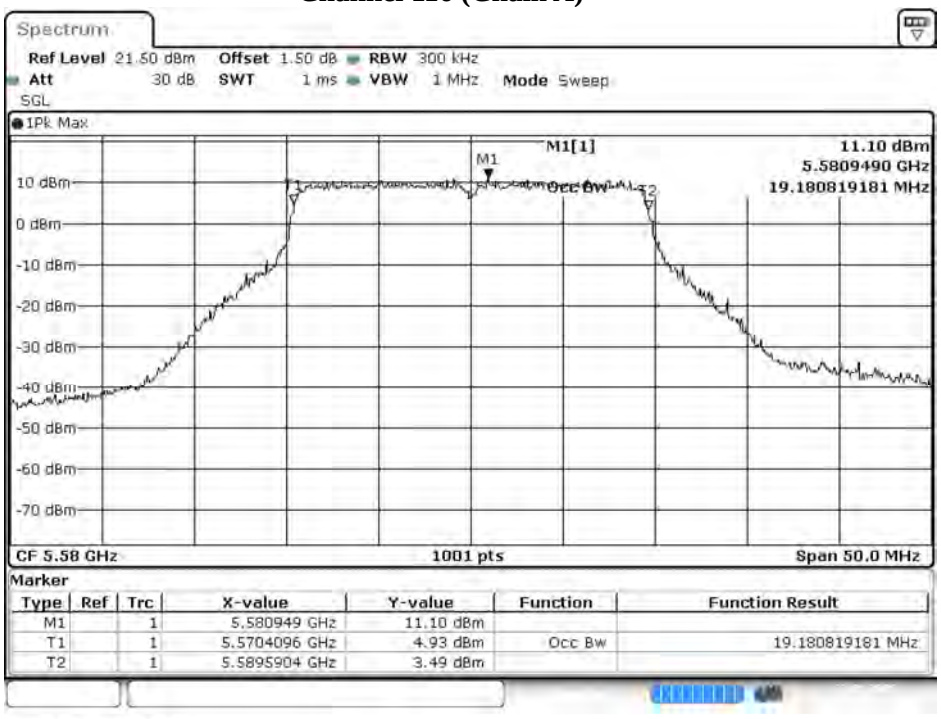

Date: 22.JAN.2019 17:53:00

**Channel 100 (Chain B)**



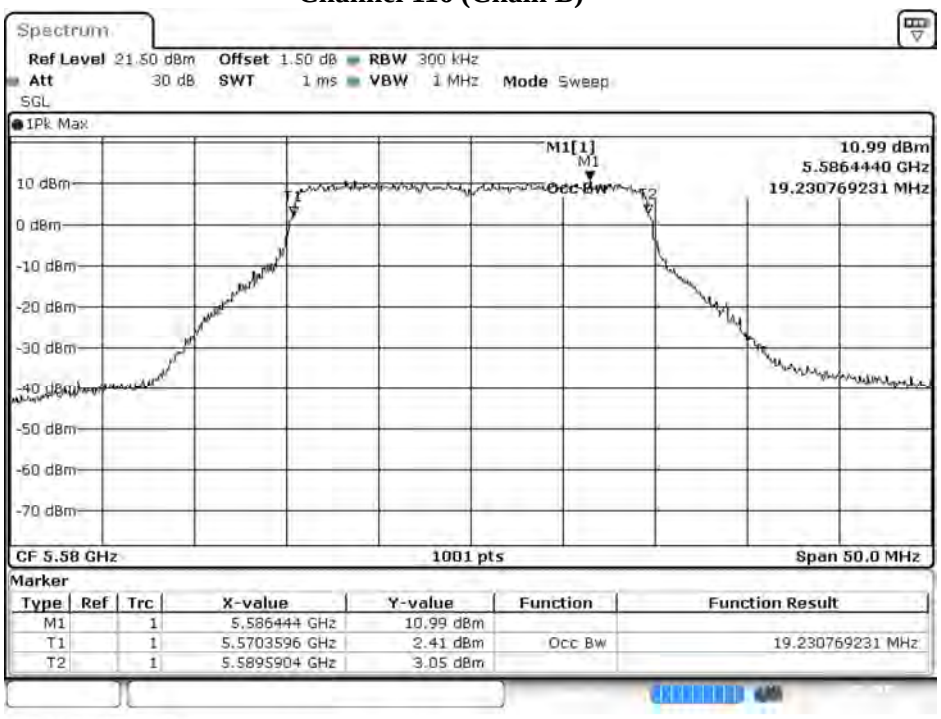

Date: 22.JAN.2019 22:12:07

**Channel 116 (Chain A)**



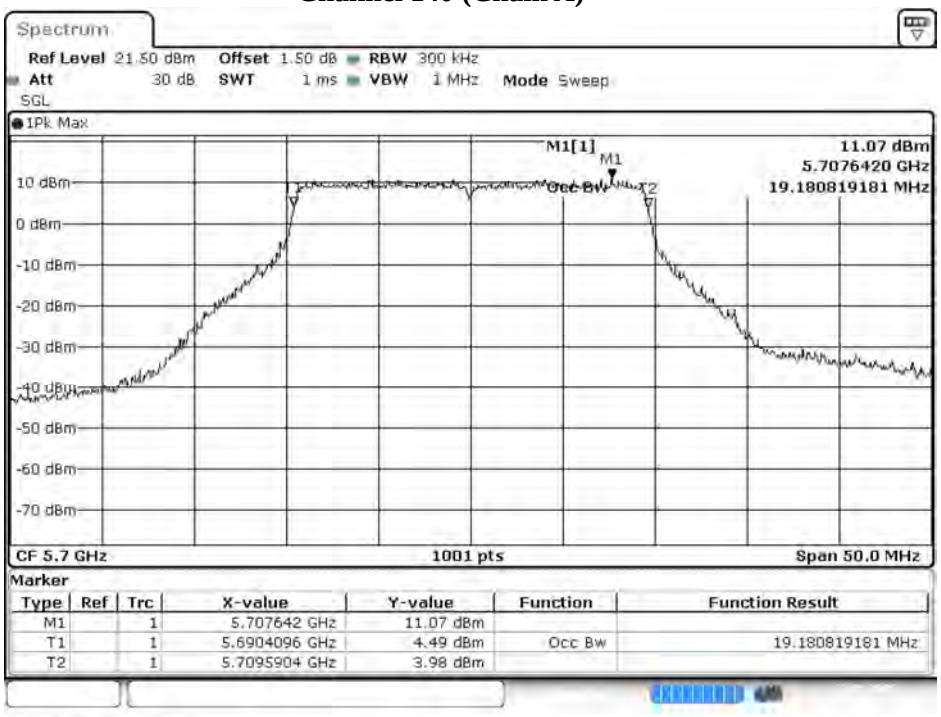

Date: 22.JAN.2019 17:56:20

**Channel 116 (Chain B)**

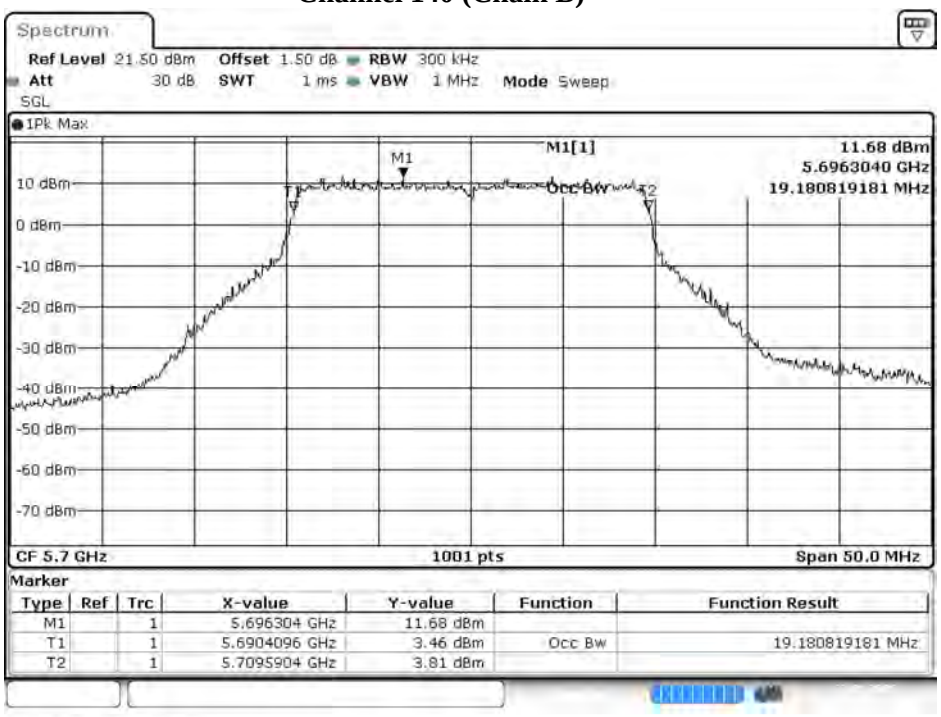



Date: 22.JAN.2019 22:14:23

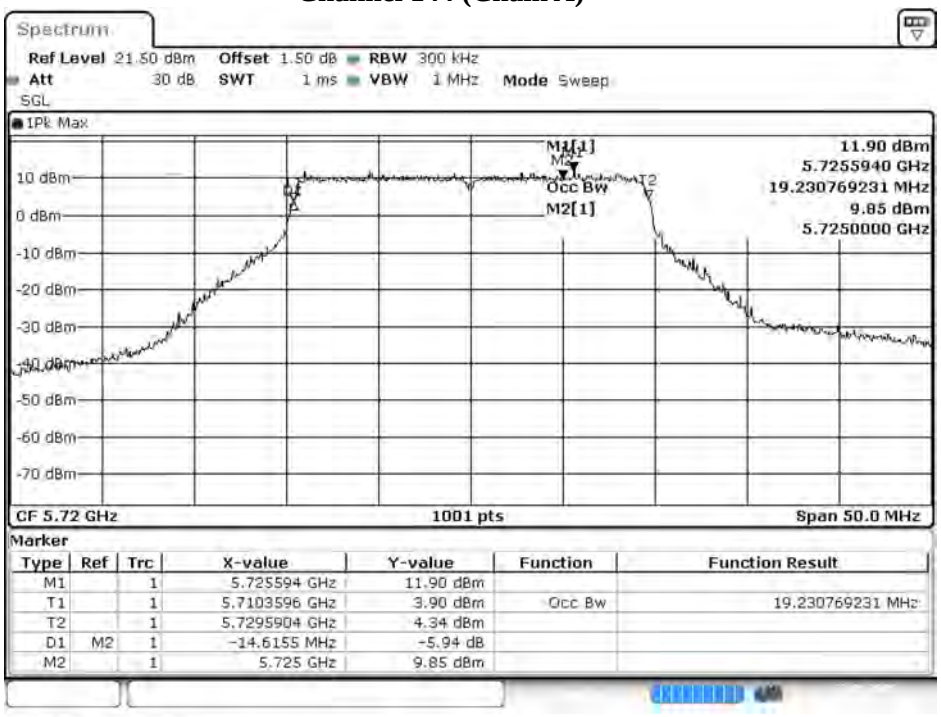
**Channel 140 (Chain A)**




**Channel 140 (Chain B)**

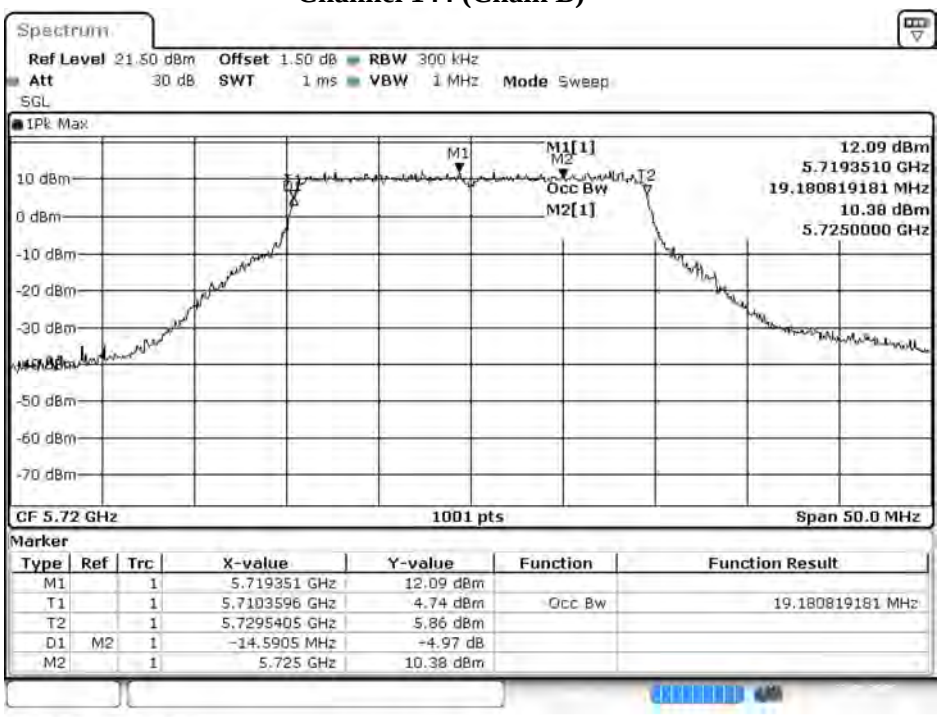


**Channel 144 (Chain A)**




Date: 22.JAN.2019 17:02:46

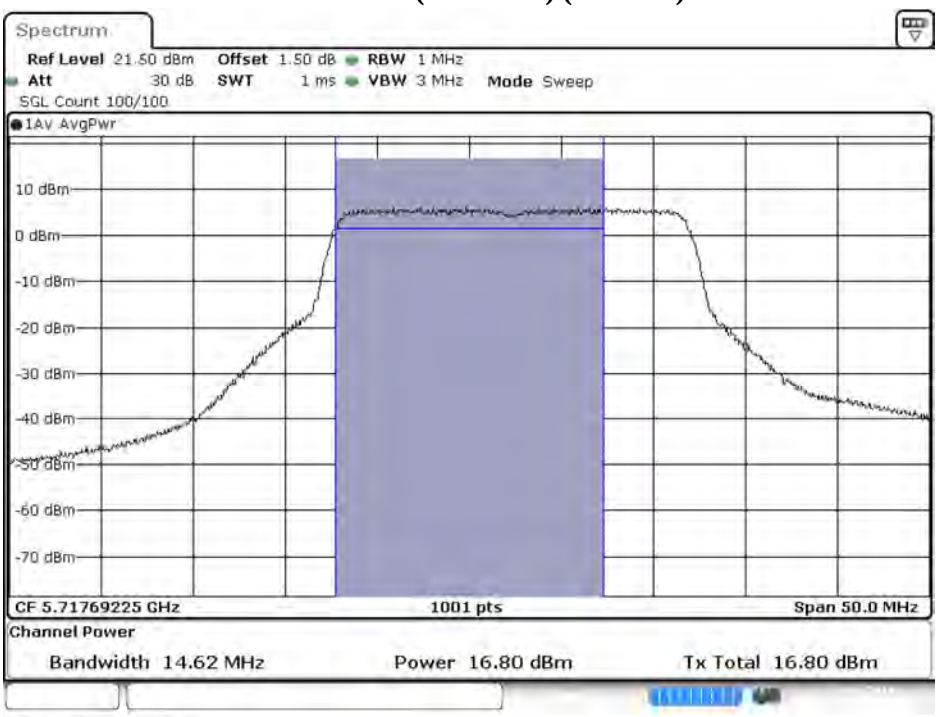
**Channel 144 (Chain B)**




Date: 22.JAN.2019 21:33:44

**Maximum conducted output power:**

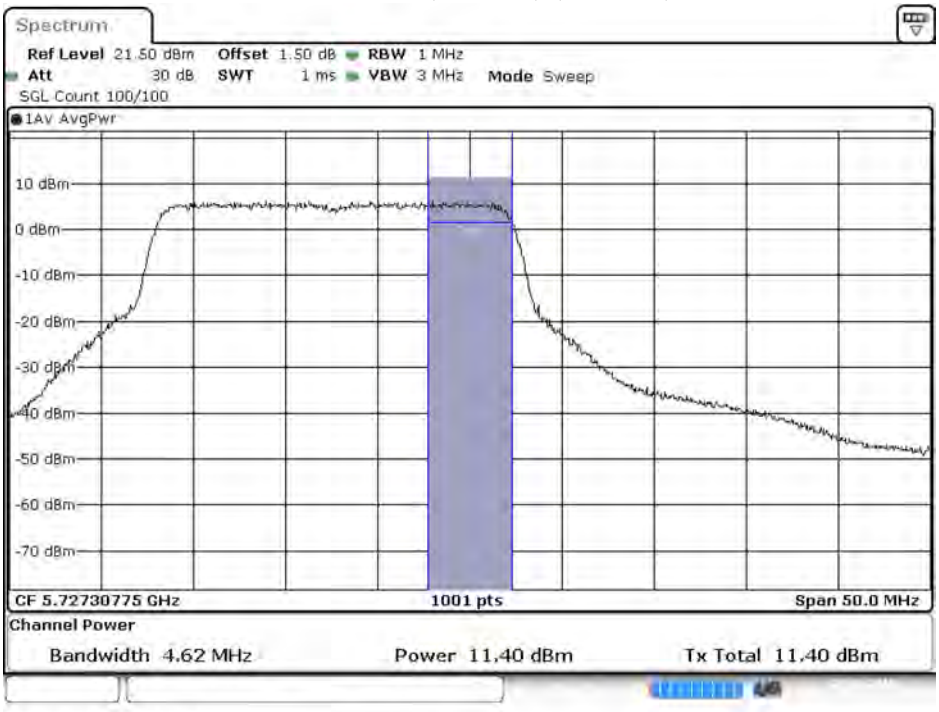
**Channel 144 (U-NII-2C) (Chain A)**




Date: 22.JAN.2019 17:03:53

**Maximum conducted output power:**

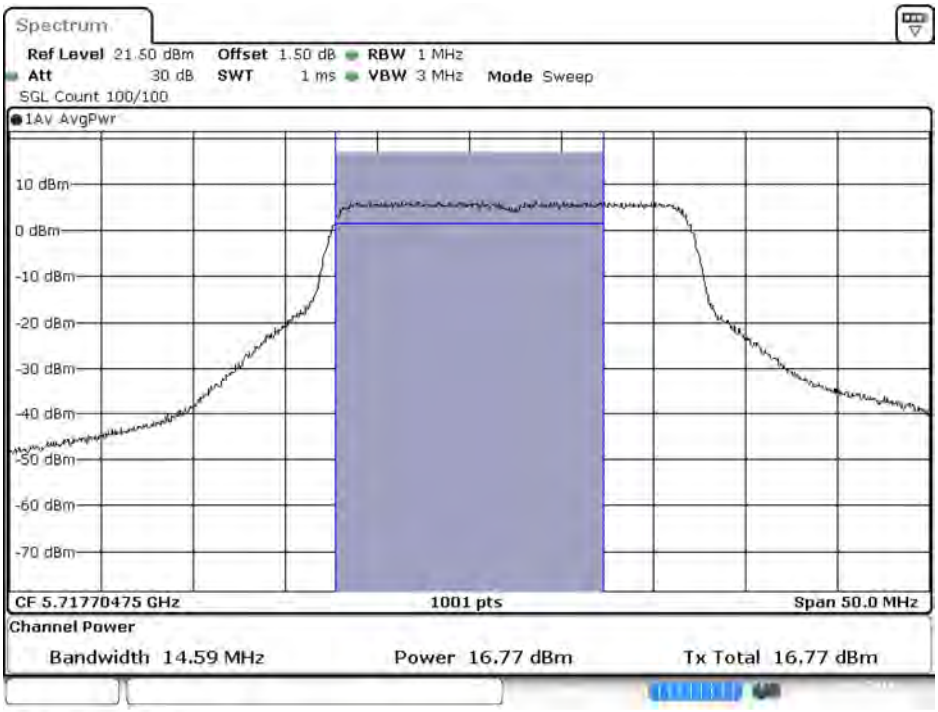
**Channel 144 (U-NII-3) (Chain A)**




Date: 22.JAN.2019 17:04:15

**Maximum conducted output power:**

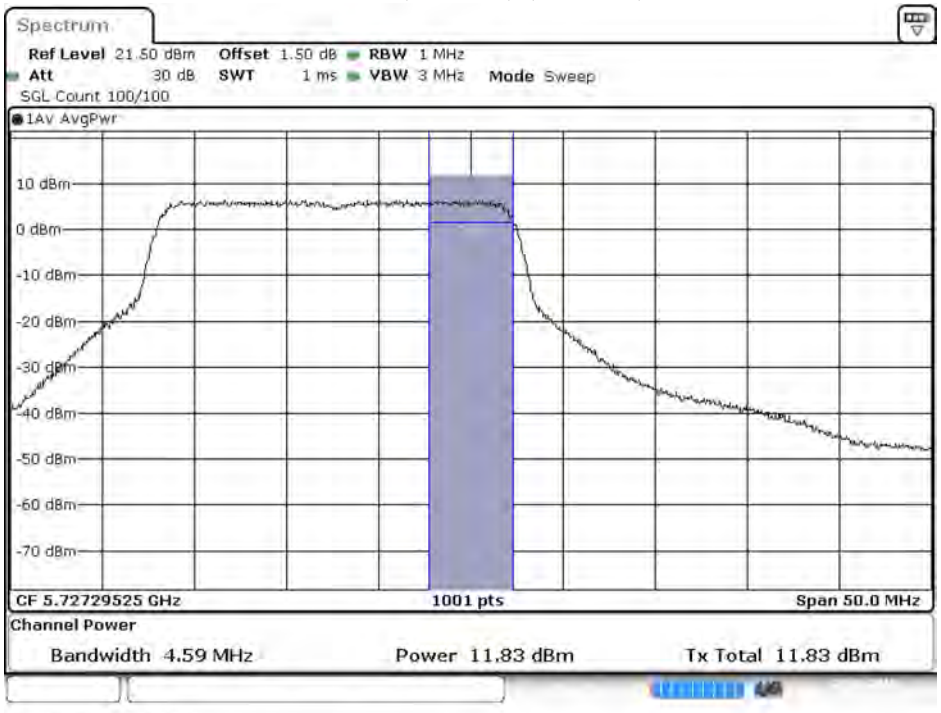
**Channel 144 (U-NII-2C) (Chain B)**




Date: 22.JAN.2019 21:34:49

**Maximum conducted output power:**

**Channel 144 (U-NII-3) (Chain B)**




Date: 22.JAN.2019 21:35:13

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

**Chain A**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 38 | 5190 | 17.94 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 46 | 5230 | 17.97 | 17.84 | 17.78 | 17.72 | 17.67 | 17.62 | 17.58 | 17.52 | 17.48 | 17.44 | 17.40 | 17.35 |
| 54 | 5270 | 17.93 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 62 | 5310 | 17.97 | 17.91 | 17.85 | 17.80 | 17.72 | 17.66 | 17.61 | 17.56 | 17.52 | 17.48 | 17.44 | 17.38 |
| 102 | 5510 | 17.98 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 110 | 5550 | 17.92 | 17.88 | 17.82 | 17.78 | 17.72 | 17.68 | 17.64 | 17.60 | 17.56 | 17.50 | 17.44 | 17.38 |
| 134 | 5670 | 17.96 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 142(U-NII-2C) | 5710 | 17.49 | 17.43 | 17.38 | 17.32 | 17.26 | 17.21 | 17.16 | 17.12 | 17.08 | 17.02 | 16.97 | 16.92 |
| 142(U-NII-3) | 5710 | 7.77 | 7.72 | 7.67 | 7.62 | 7.57 | 7.51 | 7.47 | 7.41 | 7.36 | 7.31 | 7.26 | 7.22 |
| 151 | 5755 | 17.96 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 159 | 5795 | 17.91 | 17.85 | 17.80 | 17.75 | 17.71 | 17.67 | 17.63 | 17.58 | 17.52 | 17.46 | 17.42 | 17.37 |

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Chain B**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No. | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 38 | 5190 | 17.93 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 46 | 5230 | 17.96 | 17.90 | 17.84 | 17.78 | 17.72 | 17.68 | 17.64 | 17.58 | 17.53 | 17.47 | 17.41 | 17.36 |
| 54 | 5270 | 17.96 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 62 | 5310 | 17.97 | 17.91 | 17.85 | 17.80 | 17.74 | 17.70 | 17.65 | 17.60 | 17.55 | 17.51 | 17.47 | 17.41 |
| 102 | 5510 | 17.91 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 110 | 5550 | 17.97 | 17.92 | 17.88 | 17.84 | 17.80 | 17.76 | 17.72 | 17.68 | 17.62 | 17.46 | 17.40 | 17.34 |
| 134 | 5670 | 17.92 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 142(U-NII-2C) | 5710 | 17.42 | 17.36 | 17.30 | 17.24 | 17.20 | 17.16 | 17.10 | 17.04 | 16.98 | 16.92 | 16.88 | 16.84 |
| 142(U-NII-3) | 5710 | 8.01 | 7.95 | 7.89 | 7.83 | 7.77 | 7.73 | 7.69 | 7.63 | 7.58 | 7.52 | 7.48 | 7.42 |
| 151 | 5755 | 17.95 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 159 | 5795 | 17.94 | 17.90 | 17.84 | 17.80 | 17.74 | 17.68 | 17.62 | 17.58 | 17.53 | 17.48 | 17.43 | 17.37 |

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

**Maximum conducted output power Measurement:**

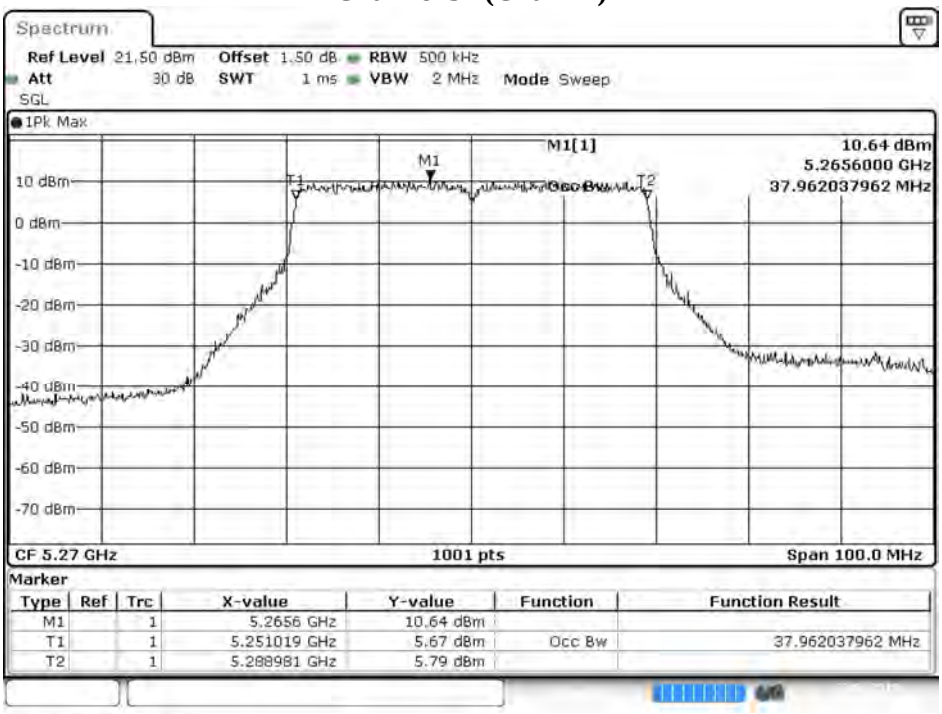
| Channel Number | Frequency (MHz) | 99% Bandwidth (MHz) | Chain A Power (dBm) | Chain B Power (dBm) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|---|---|
| | | | | | | (dBm) | dBm+10log(BW) |
| 38 | 5190 | -- | 17.94 | 17.93 | 20.95 | 24 | -- |
| 46 | 5230 | -- | 17.97 | 17.96 | 20.98 | 24 | -- |
| 54 | 5270 | 37.862 | 17.93 | 17.96 | 20.96 | 24 | 26.78 |
| 62 | 5310 | 37.962 | 17.97 | 17.97 | 20.98 | 24 | 26.79 |
| 102 | 5510 | 37.862 | 17.98 | 17.91 | 20.96 | 24 | 26.78 |
| 110 | 5550 | 37.862 | 17.92 | 17.97 | 20.96 | 24 | 26.78 |
| 134 | 5670 | 37.862 | 17.96 | 17.92 | 20.95 | 24 | 26.78 |
| 142(U-NII-2C) | 5710 | 33.931 | 17.49 | 17.42 | 20.47 | 24 | 26.31 |
| 142(U-NII-3) | 5710 | -- | 7.77 | 8.01 | 10.90 | 30 | -- |
| 151 | 5755 | -- | 17.96 | 17.95 | 20.97 | 30 | -- |
| 159 | 5795 | -- | 17.91 | 17.94 | 20.94 | 30 | -- |

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

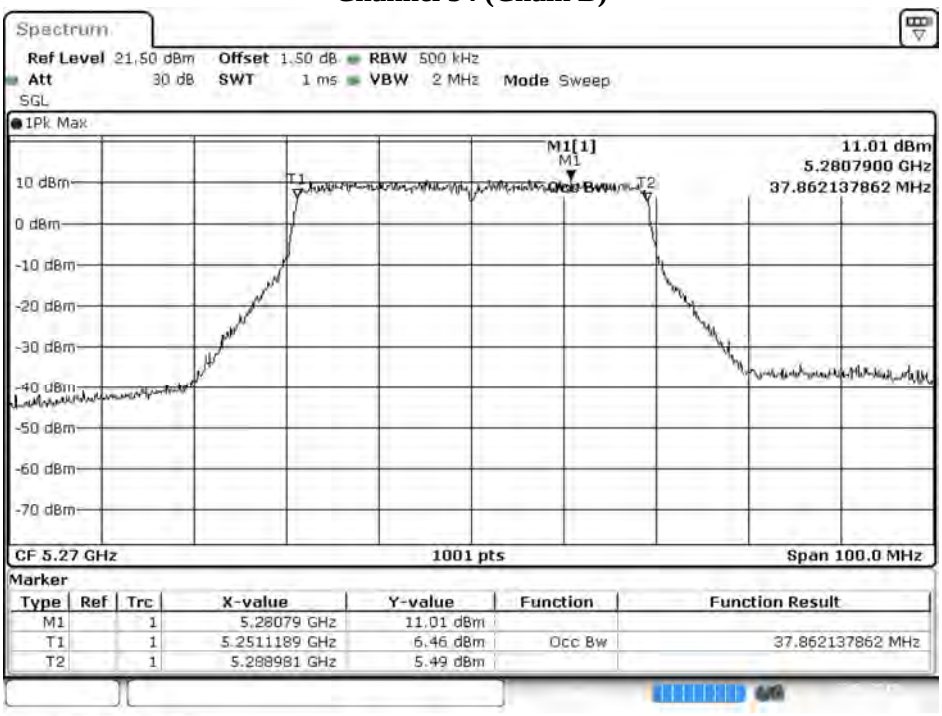
## 99% Occupied Bandwidth:

### Channel 54 (Chain A)



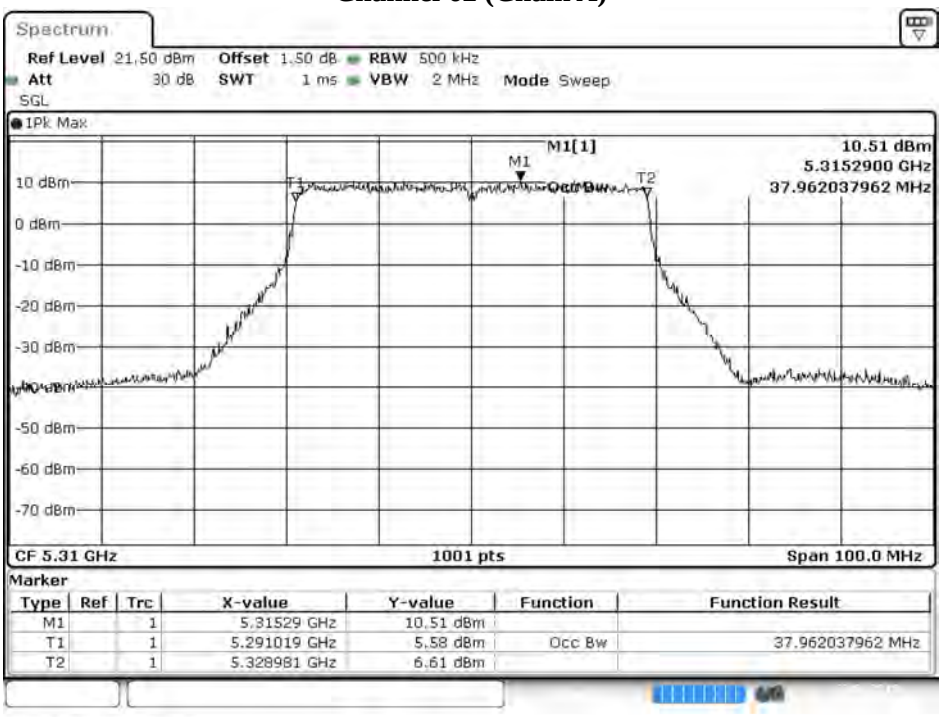

Date: 22.JAN.2019 18:28:38

### Channel 54 (Chain B)



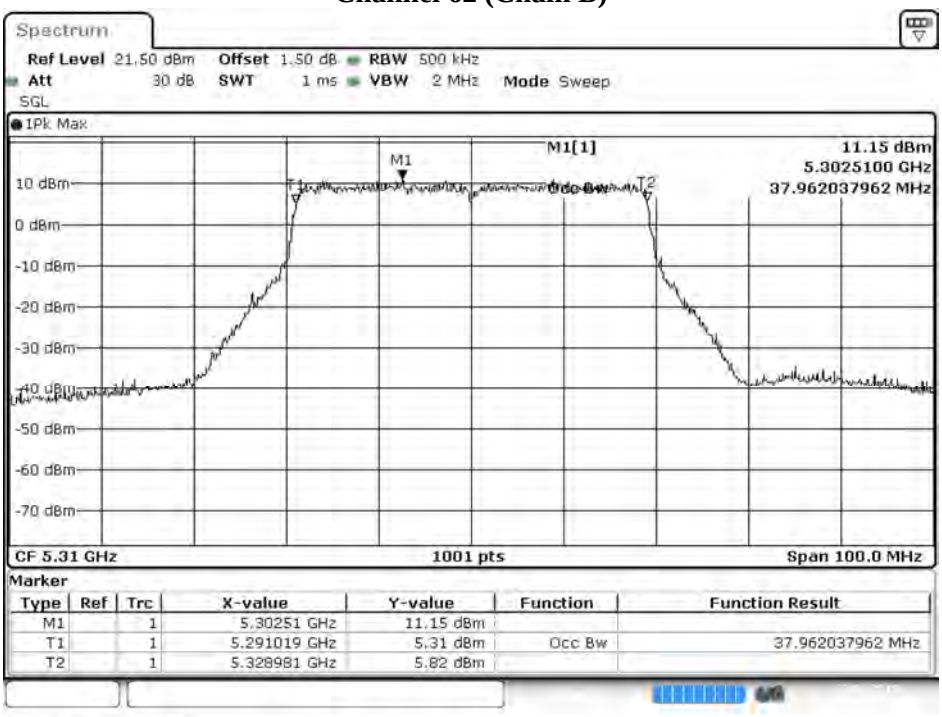

Date: 22.JAN.2019 22:25:53

**Channel 62 (Chain A)**



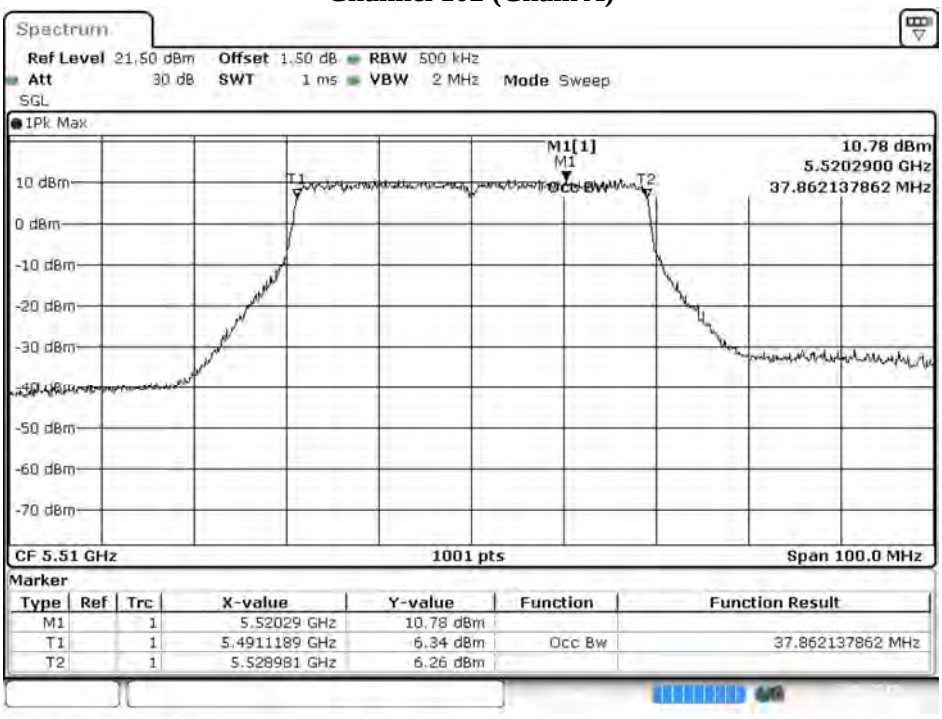

Date: 22.JAN.2019 18:32:18

**Channel 62 (Chain B)**

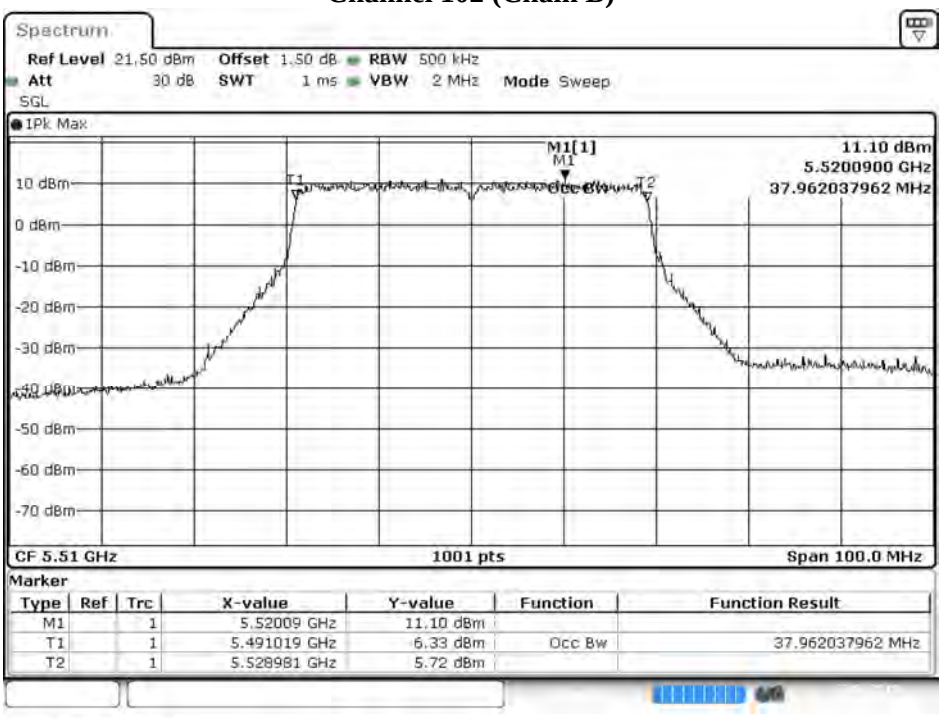



Date: 22.JAN.2019 22:27:59

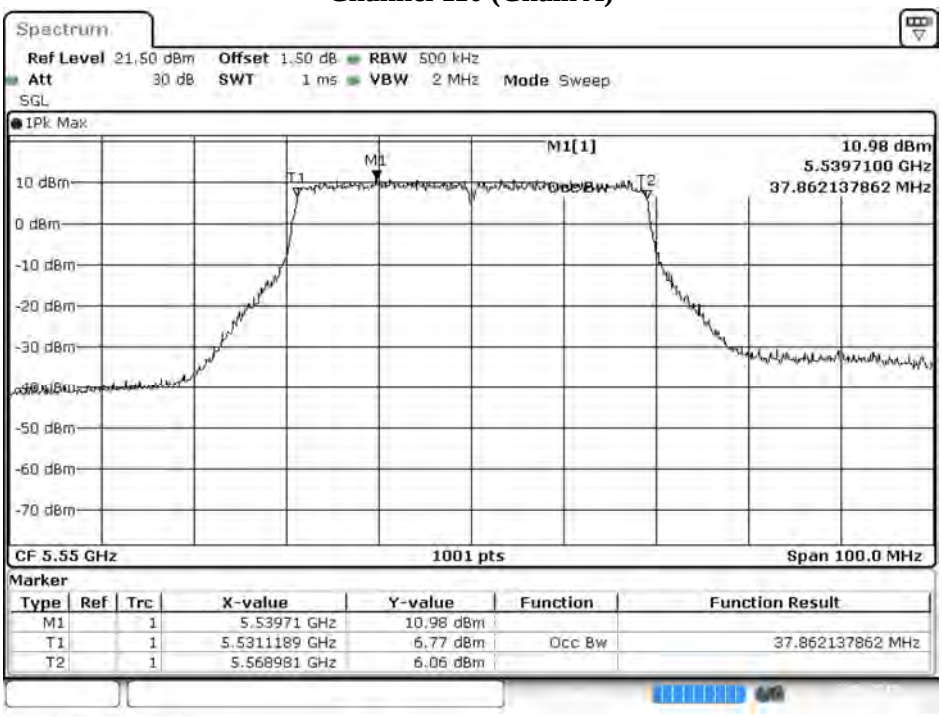
**Channel 102 (Chain A)**




**Channel 102 (Chain B)**

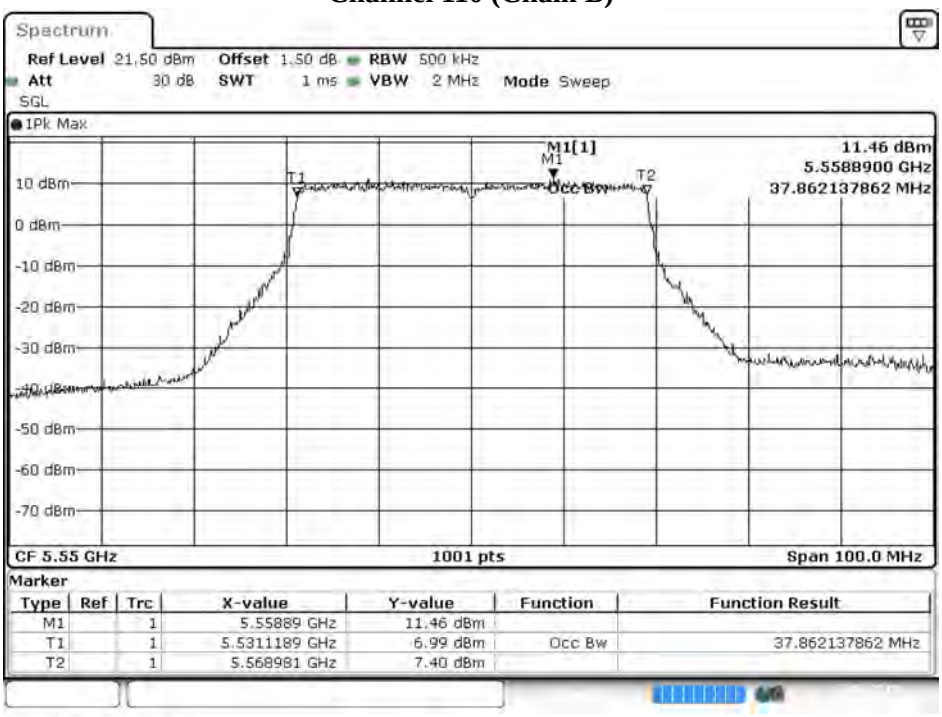


**Channel 110 (Chain A)**



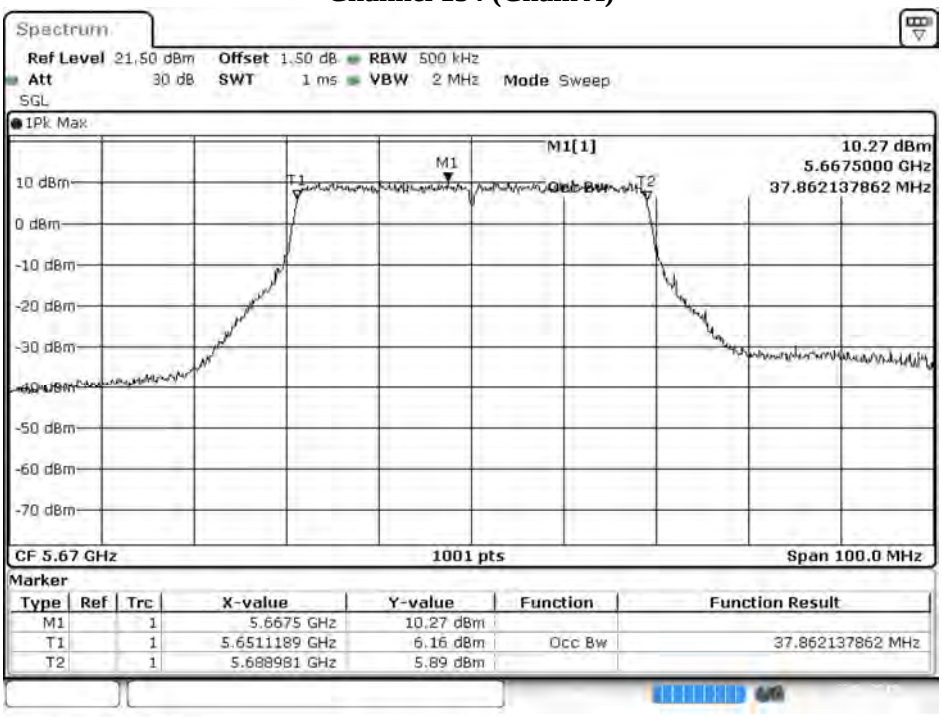

Date: 22.JAN.2019 18:42:32

**Channel 110 (Chain B)**

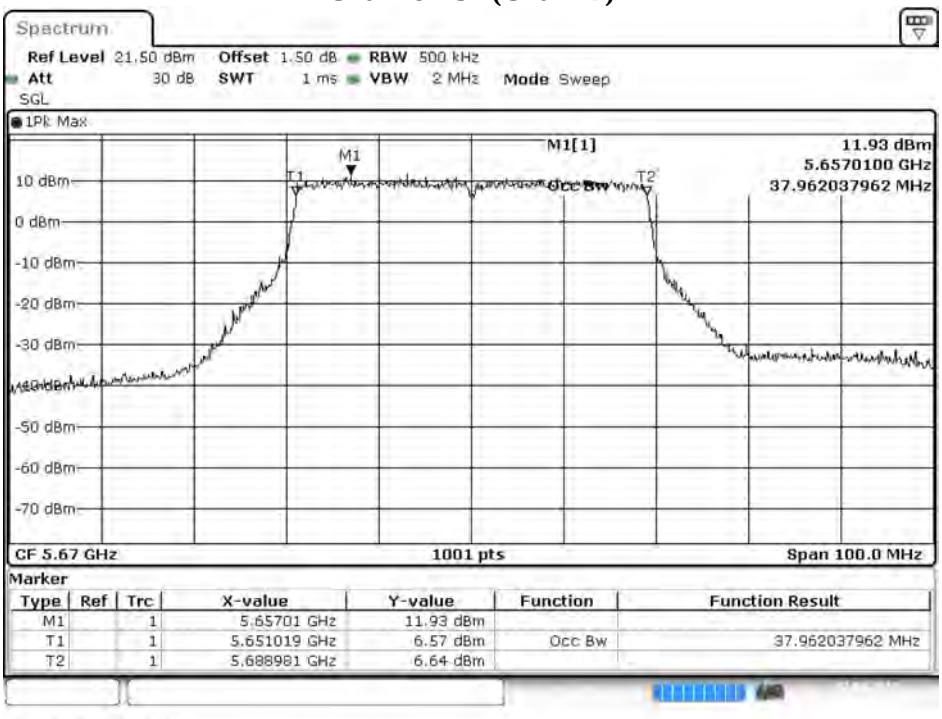



Date: 22.JAN.2019 22:33:23

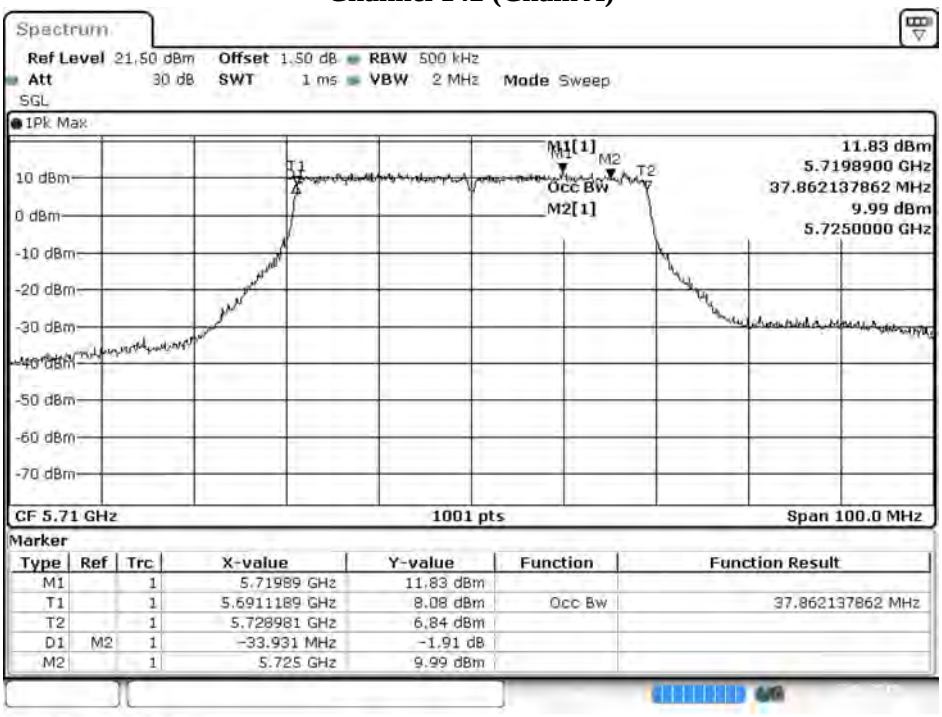
**Channel 134 (Chain A)**




**Channel 134 (Chain B)**

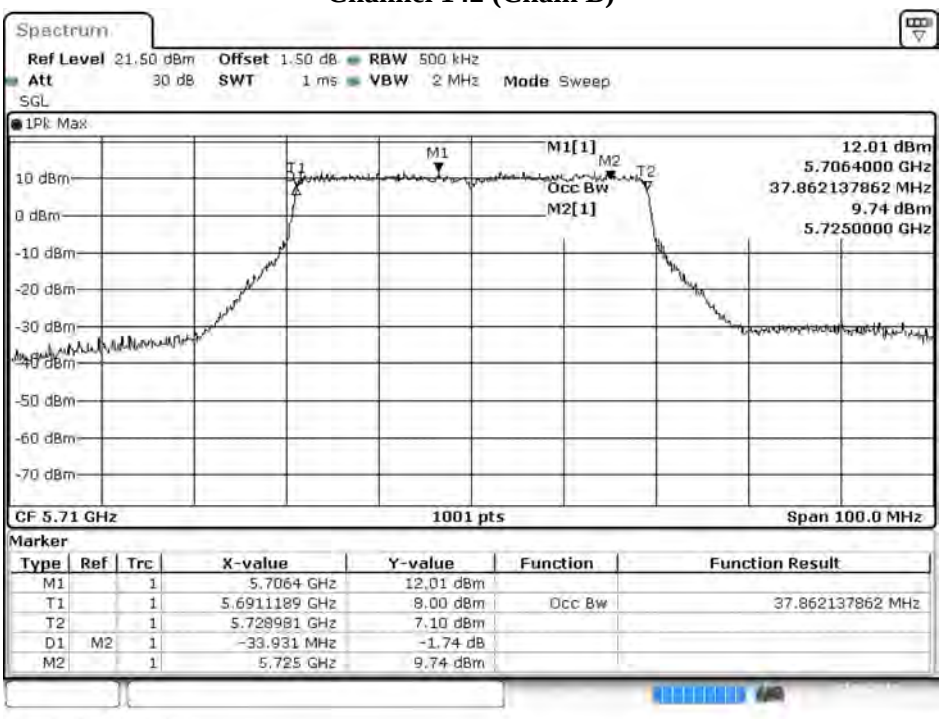


**Channel 142 (Chain A)**




Date: 22.JAN.2019 17:05:19

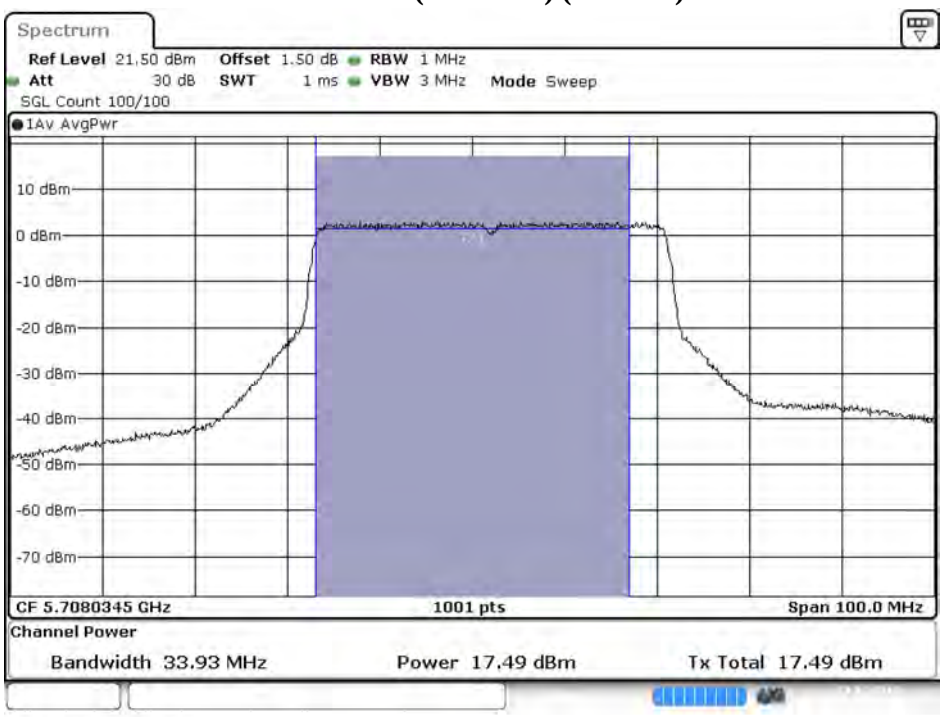
**Channel 142 (Chain B)**




Date: 22.JAN.2019 21:36:23

**Maximum conducted output power:**

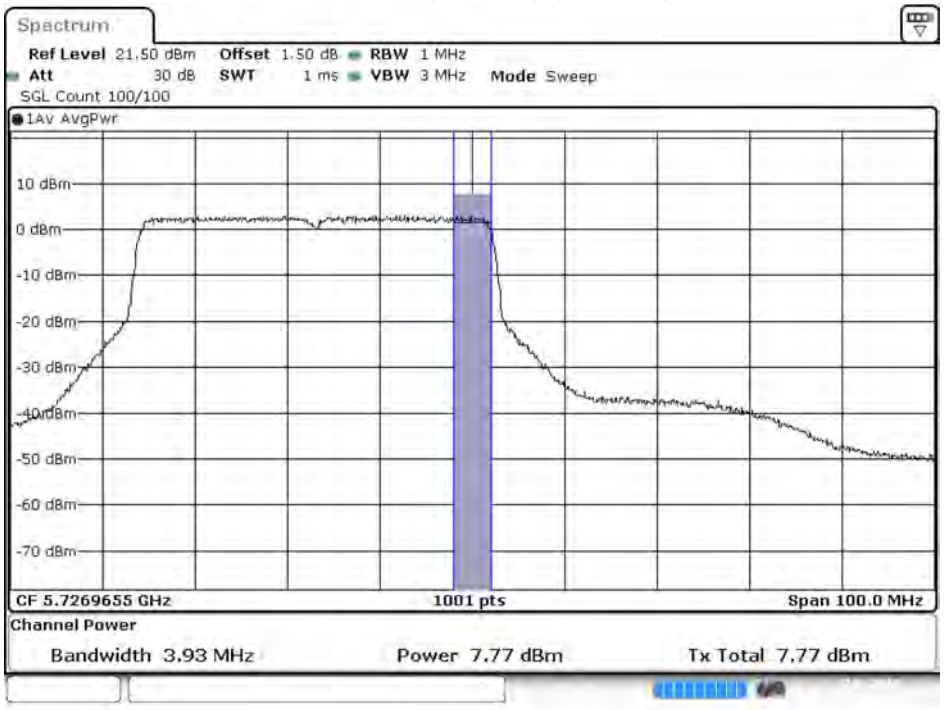
**Channel 142(U-NII-2C) (Chain A)**




Date: 22.JAN.2019 17:06:24

**Maximum conducted output power:**

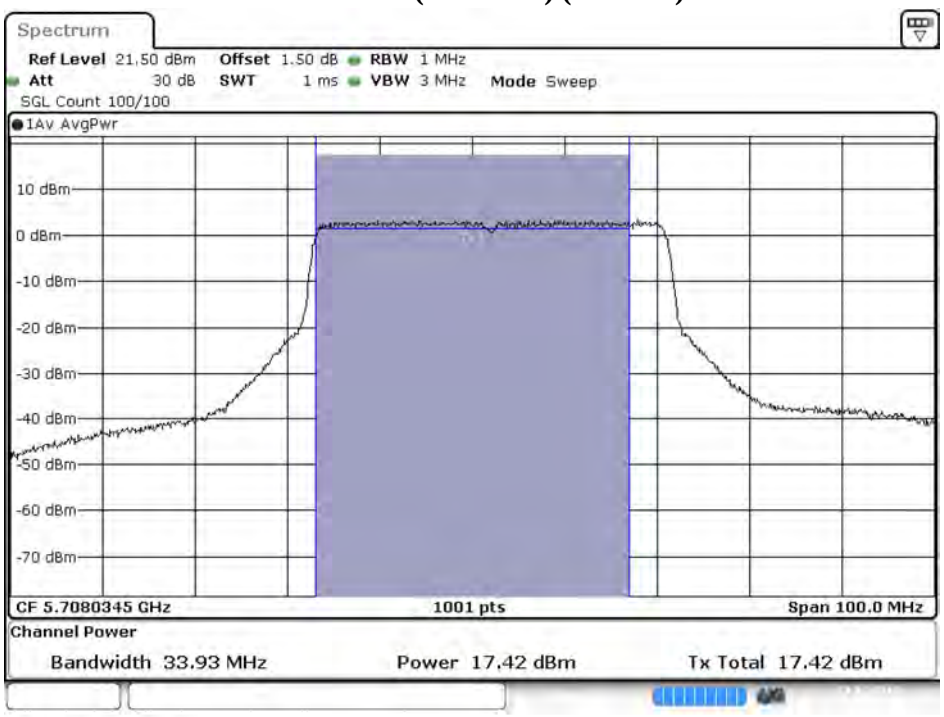
**Channel 142(U-NII-3) (Chain A)**




Date: 22.JAN.2019 17:06:48

**Maximum conducted output power:**

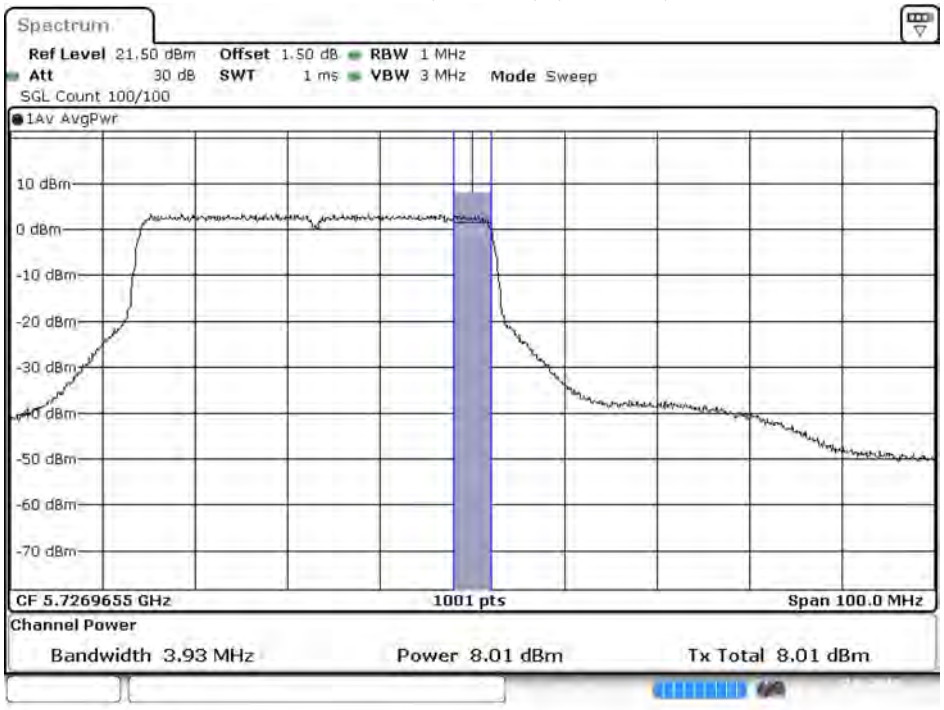
**Channel 142(U-NII-2C) (Chain B)**




Date: 22.JAN.2019 21:37:29

**Maximum conducted output power:**

**Channel 142(U-NII-3) (Chain B)**




Date: 22.JAN.2019 21:37:52

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ax-80BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

**Chain A**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 42 | 5210 | 17.96 | 17.92 | 17.88 | 17.84 | 17.80 | 17.75 | 17.71 | 17.65 | 17.60 | 17.56 | 17.52 | 17.48 |
| 58 | 5290 | 17.91 | 17.85 | 17.80 | 17.76 | 17.72 | 17.68 | 17.64 | 17.60 | 17.56 | 17.52 | 17.48 | 17.44 |
| 106 | 5530 | 17.92 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 122 | 5610 | 17.98 | 17.94 | 17.90 | 17.86 | 17.82 | 17.78 | 17.74 | 17.70 | 17.65 | 17.60 | 17.56 | 17.51 |
| 138 (U-NII-2C) | 5690 | 17.87 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 138 (U-NII-3) | 5690 | 1.40 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 155 | 5775 | 17.98 | 17.95 | 17.90 | 17.85 | 17.81 | 17.75 | 17.71 | 17.67 | 17.63 | 17.59 | 17.55 | 17.50 |

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Chain B**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 42 | 5210 | 17.96 | 17.92 | 17.88 | 17.84 | 17.80 | 17.76 | 17.72 | 17.68 | 17.64 | 17.59 | 17.54 | 17.50 |
| 58 | 5290 | 17.92 | 17.88 | 17.84 | 17.80 | 17.75 | 17.70 | 17.65 | 17.60 | 17.55 | 17.50 | 17.44 | 17.40 |
| 106 | 5530 | 17.92 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 122 | 5610 | 17.96 | 17.92 | 17.88 | 17.84 | 17.80 | 17.76 | 17.72 | 17.68 | 17.63 | 17.57 | 17.52 | 17.48 |
| 138 (U-NII-2C) | 5690 | 17.78 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 138 (U-NII-3) | 5690 | 1.41 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 155 | 5775 | 17.96 | 17.92 | 17.88 | 17.84 | 17.80 | 17.75 | 17.70 | 17.66 | 17.62 | 17.58 | 17.52 | 17.48 |

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Maximum conducted output power Measurement:**

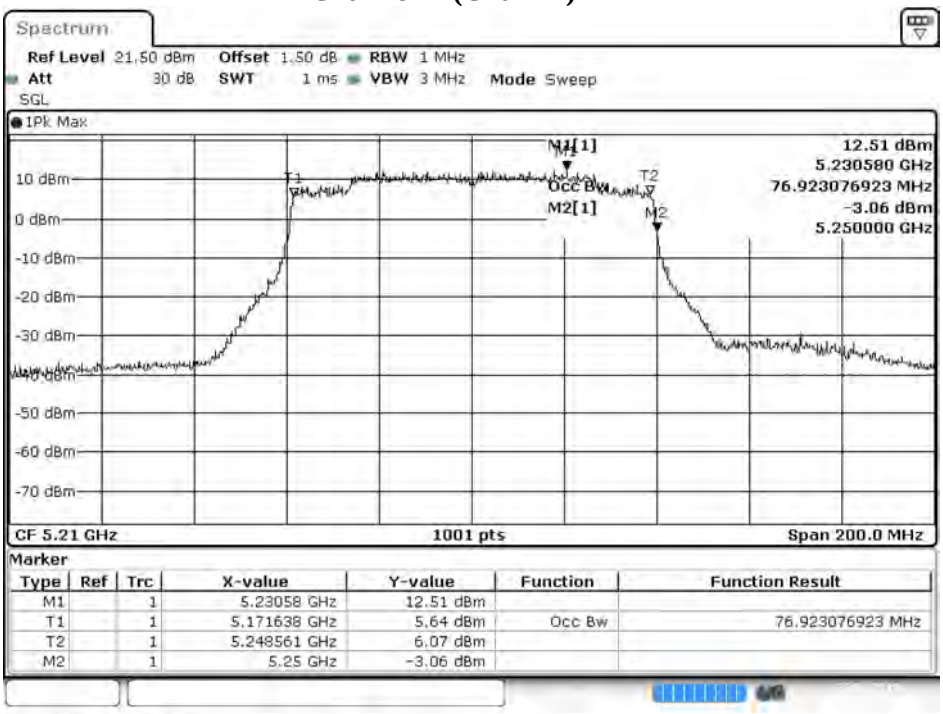
| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Chain A Power (dBm) | Chain B Power (dBm) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|---|---|
| | | | | | | (dBm) | dBm+10log(BW) |
| 42 | 5210 | -- | 17.96 | 17.96 | 20.97 | 24 | -- |
| 58 | 5290 | 76.523 | 17.91 | 17.92 | 20.93 | 24 | 29.84 |
| 106 | 5530 | 76.723 | 17.92 | 17.92 | 20.93 | 24 | 29.85 |
| 122 | 5610 | 76.723 | 17.98 | 17.96 | 20.98 | 24 | 29.85 |
| 138 (U-NII-2C) | 5690 | 73.362 | 17.87 | 17.78 | 20.84 | 24 | 29.65 |
| 138 (U-NII-3) | 5690 | -- | 1.40 | 1.41 | 4.42 | 30 | -- |
| 155 | 5775 | -- | 17.98 | 17.96 | 20.98 | 30 | -- |

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

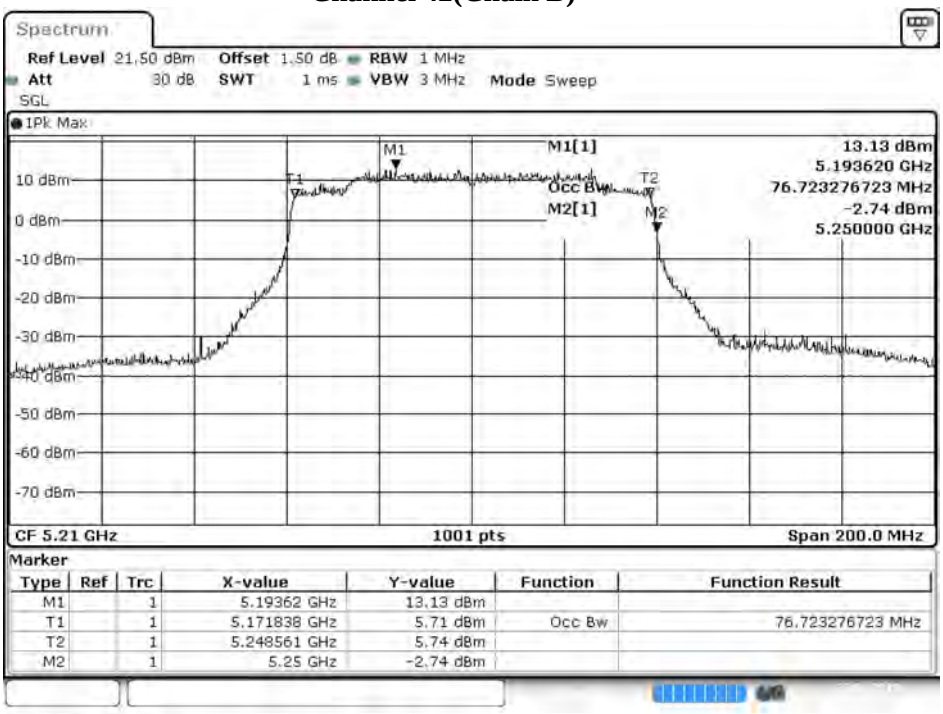
## 99% Occupied Bandwidth:

### Channel 42(Chain A)



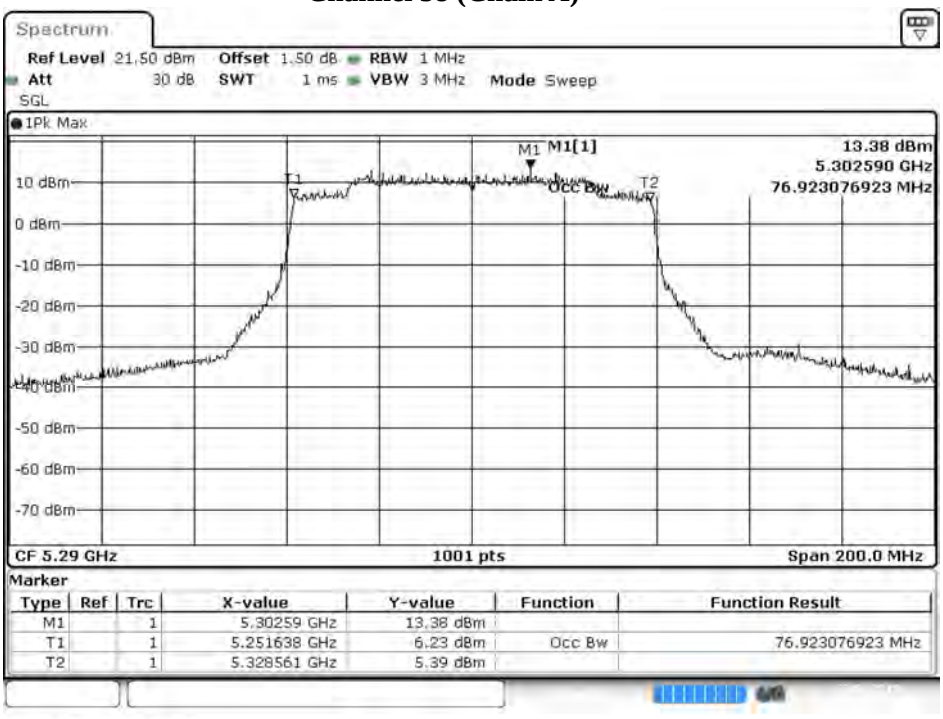

Date: 22.JAN.2019 17:08:07

### Channel 42(Chain B)



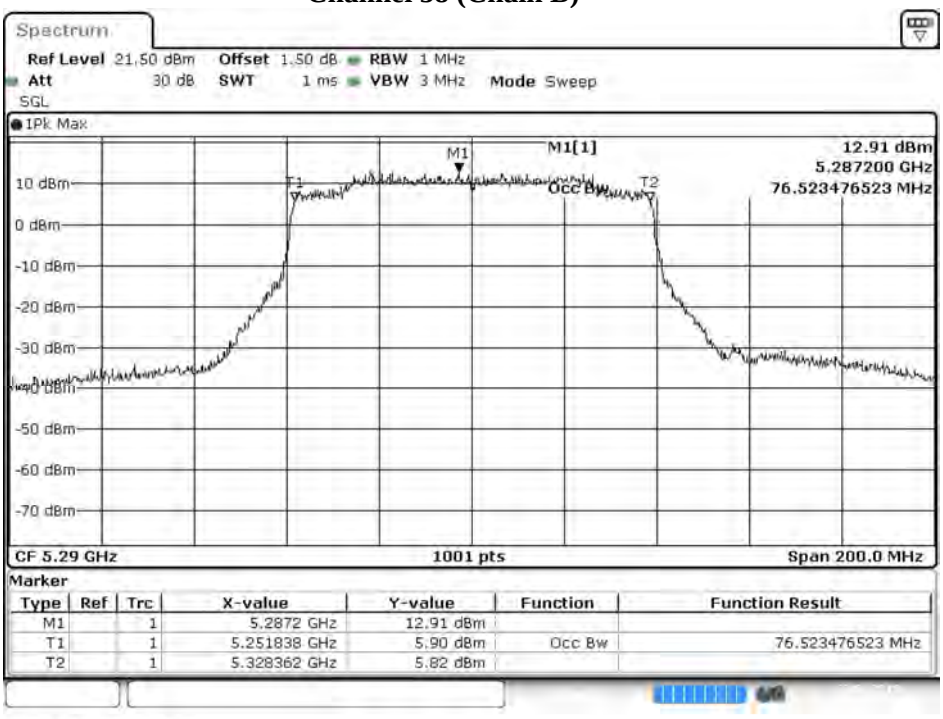

Date: 22.JAN.2019 21:44:40

**Channel 58 (Chain A)**



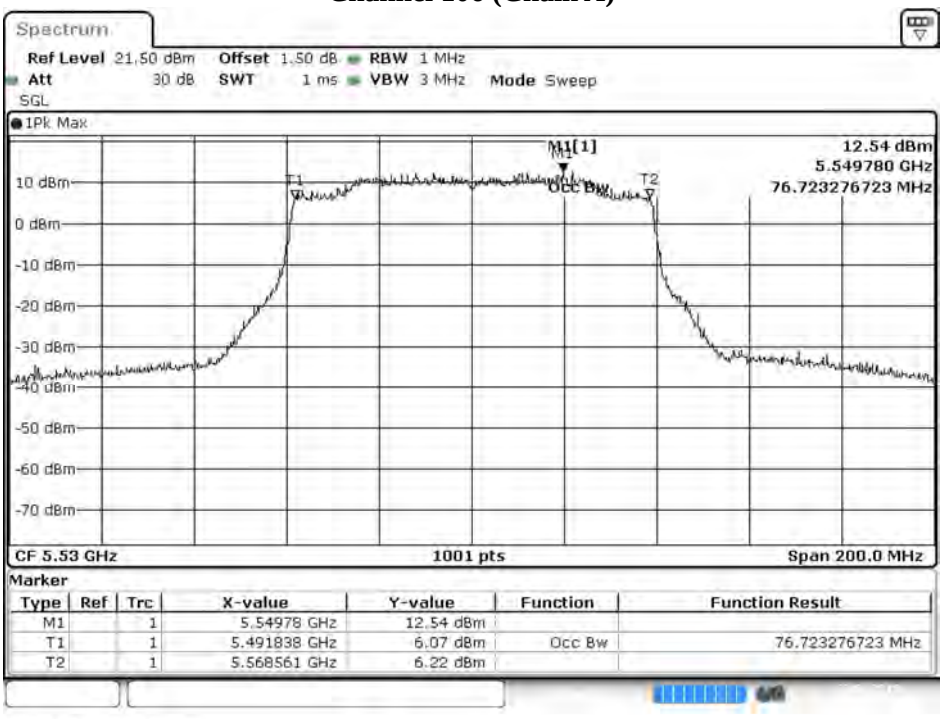

Date: 22.JAN.2019 17:10:08

**Channel 58 (Chain B)**



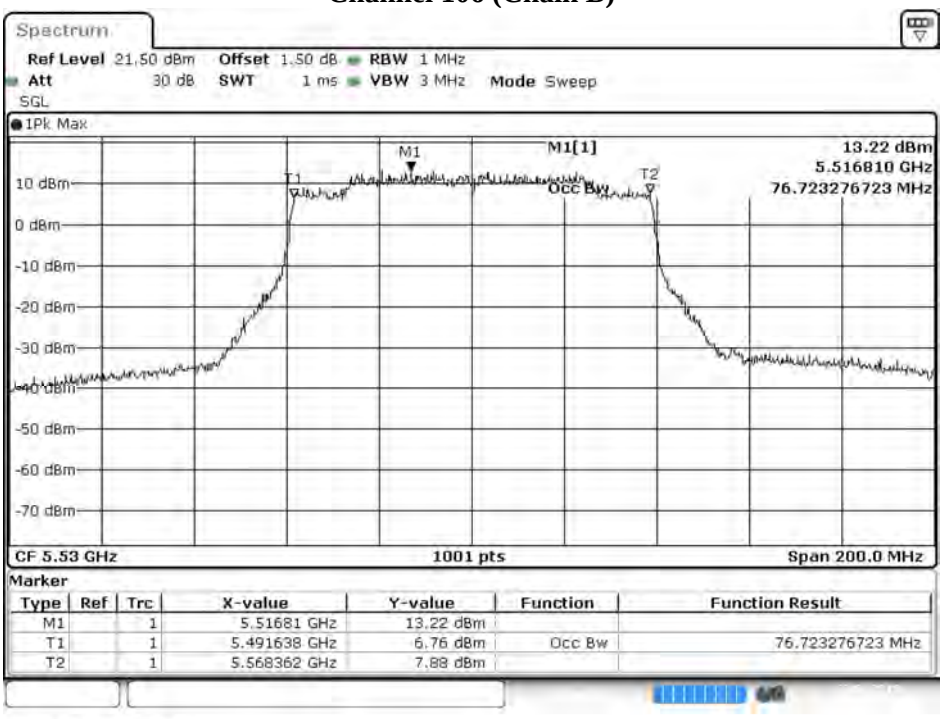

Date: 22.JAN.2019 21:47:16

**Channel 106 (Chain A)**



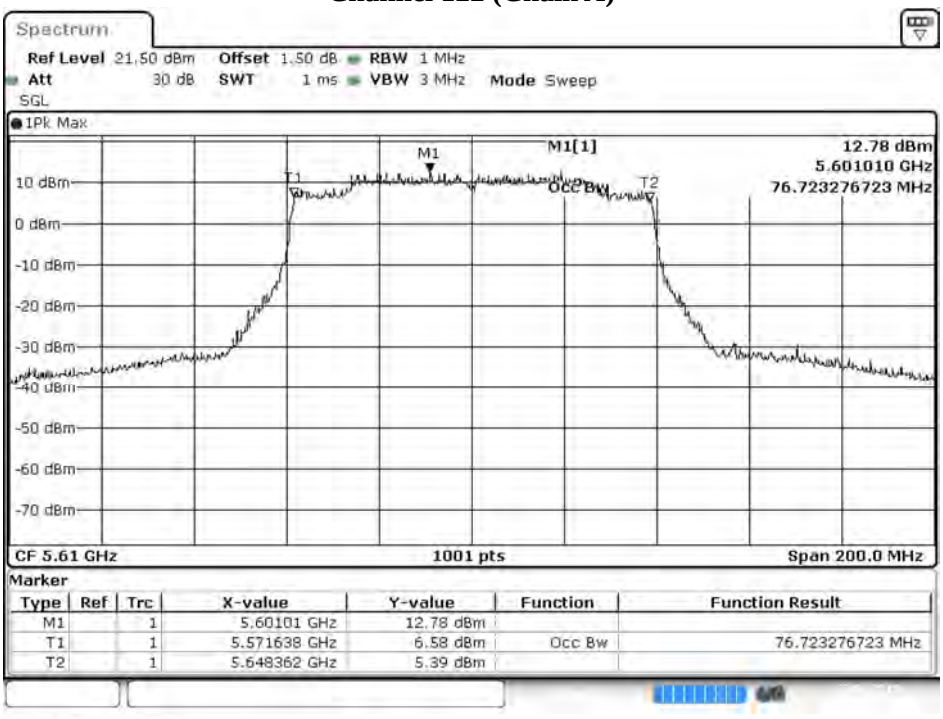

Date: 22.JAN.2019 17:12:43

**Channel 106 (Chain B)**



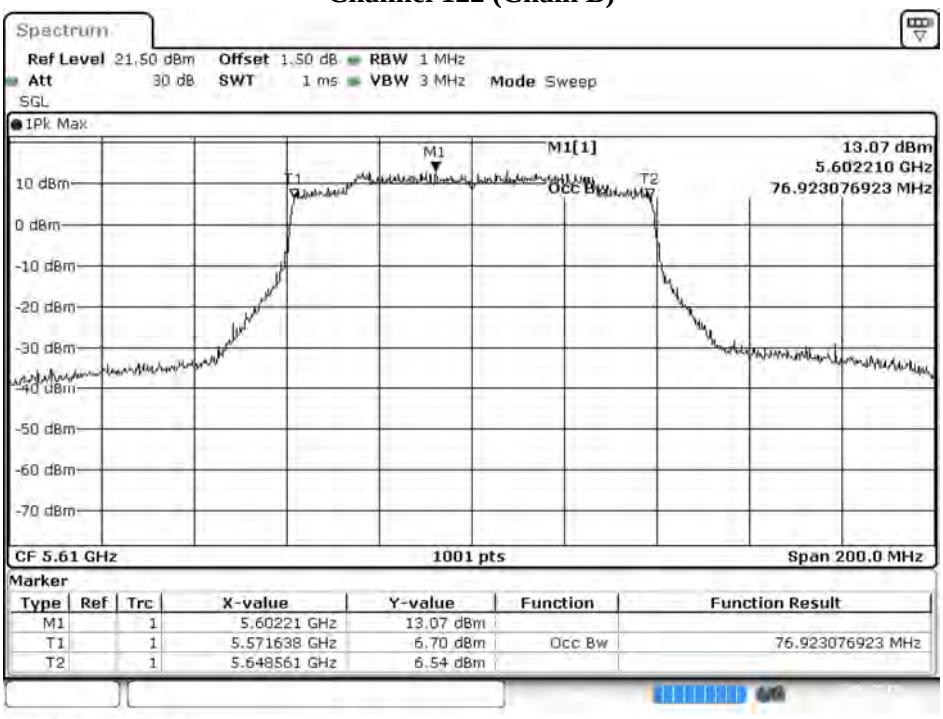

Date: 22.JAN.2019 21:50:20

**Channel 122 (Chain A)**



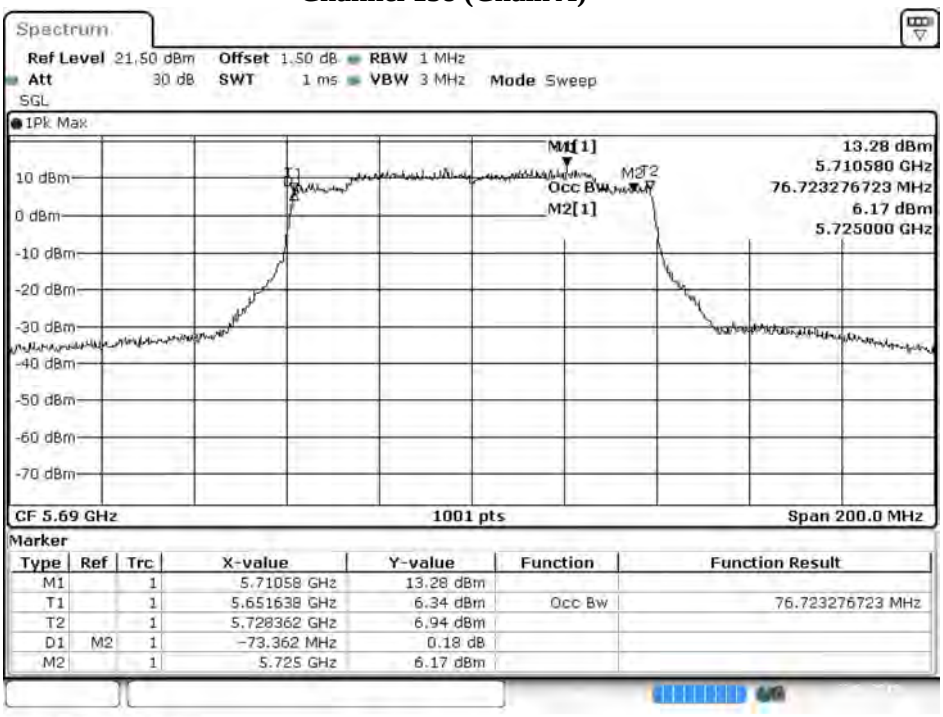

Date: 22.JAN.2019 17:14:22

**Channel 122 (Chain B)**



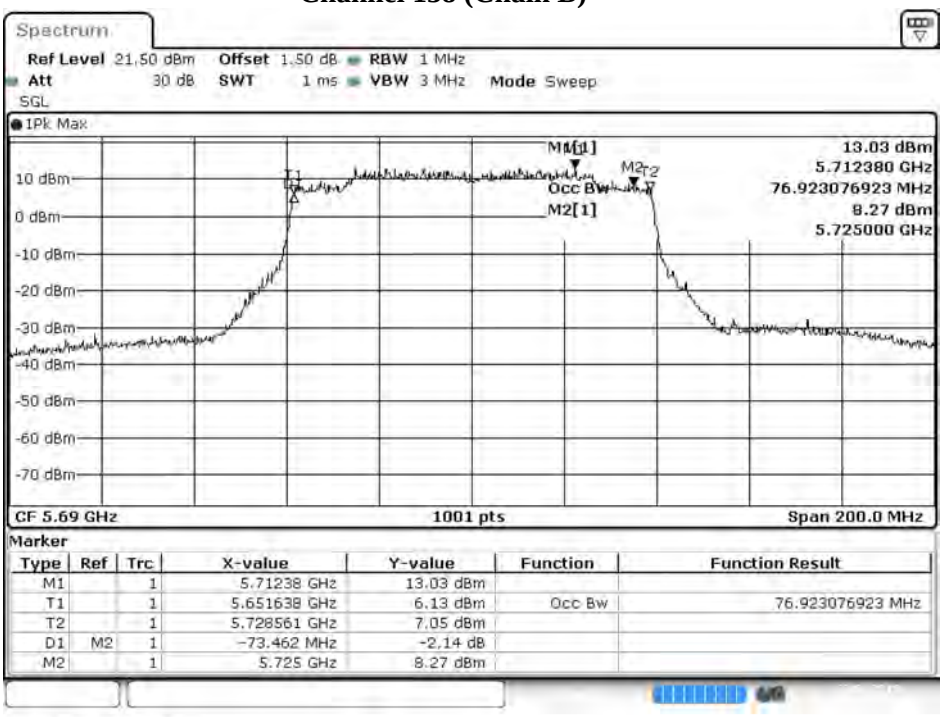

Date: 22.JAN.2019 21:51:54

**Channel 138 (Chain A)**



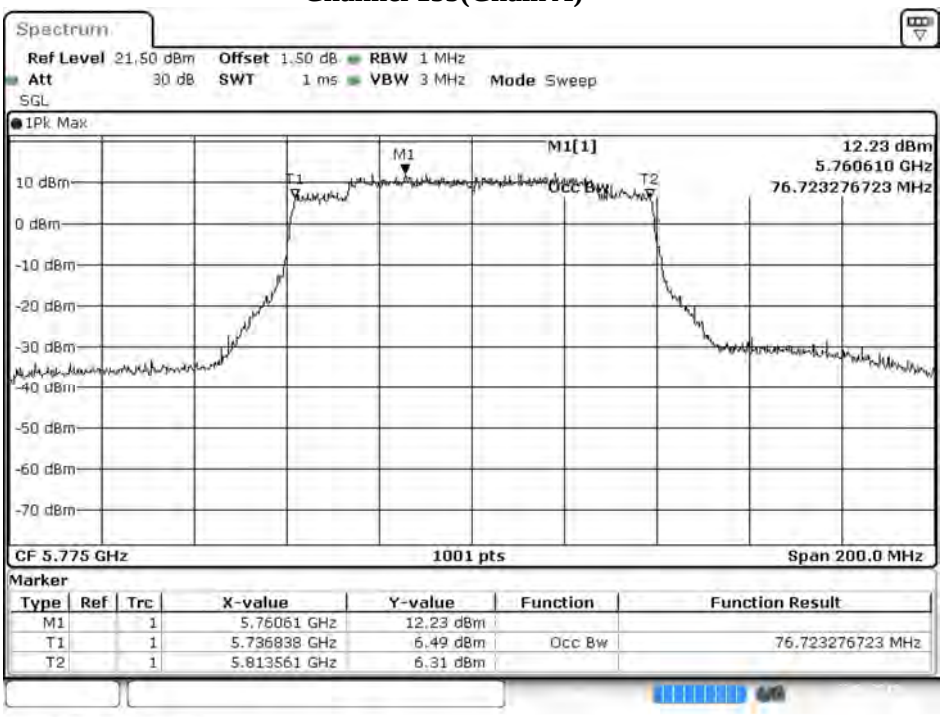

Date: 22.JAN.2019 17:26:13

**Channel 138 (Chain B)**

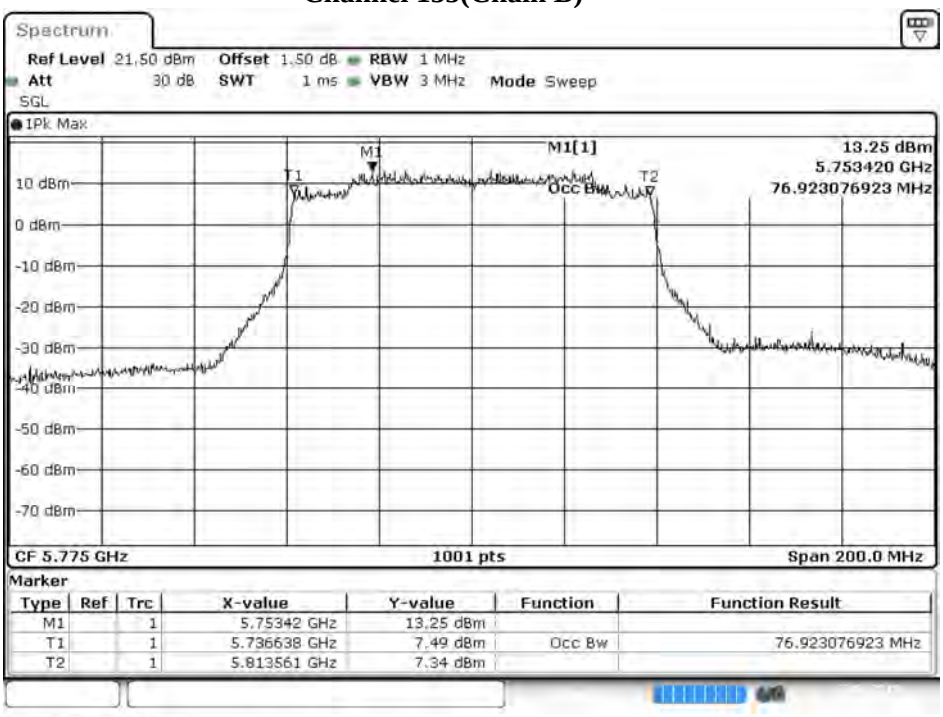



Date: 22.JAN.2019 21:54:21

**Channel 155(Chain A)**

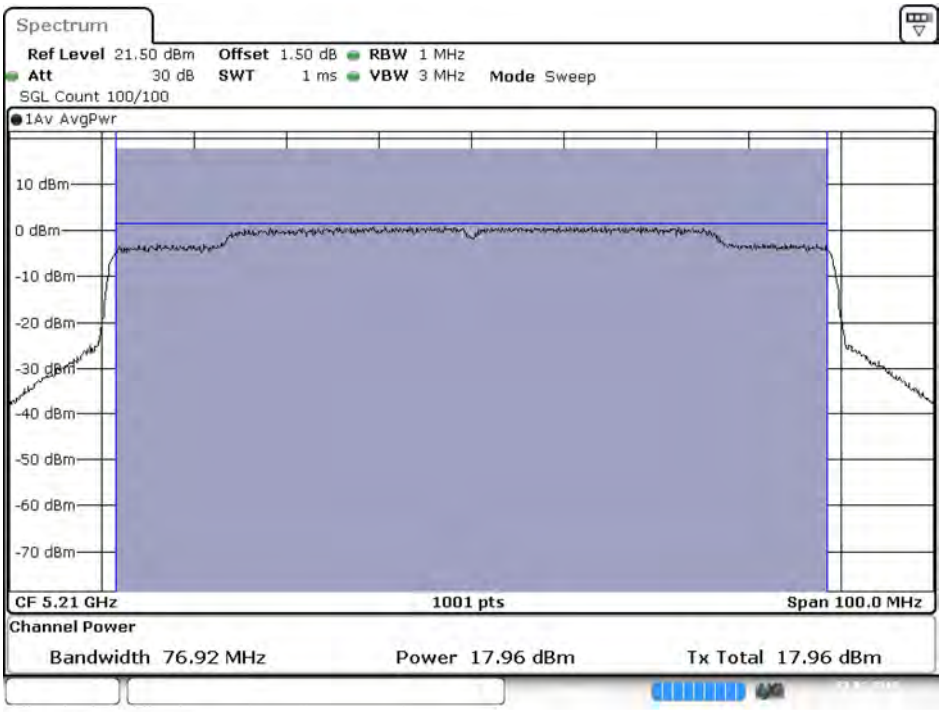



**Channel 155(Chain B)**



**Maximum conducted output power:**

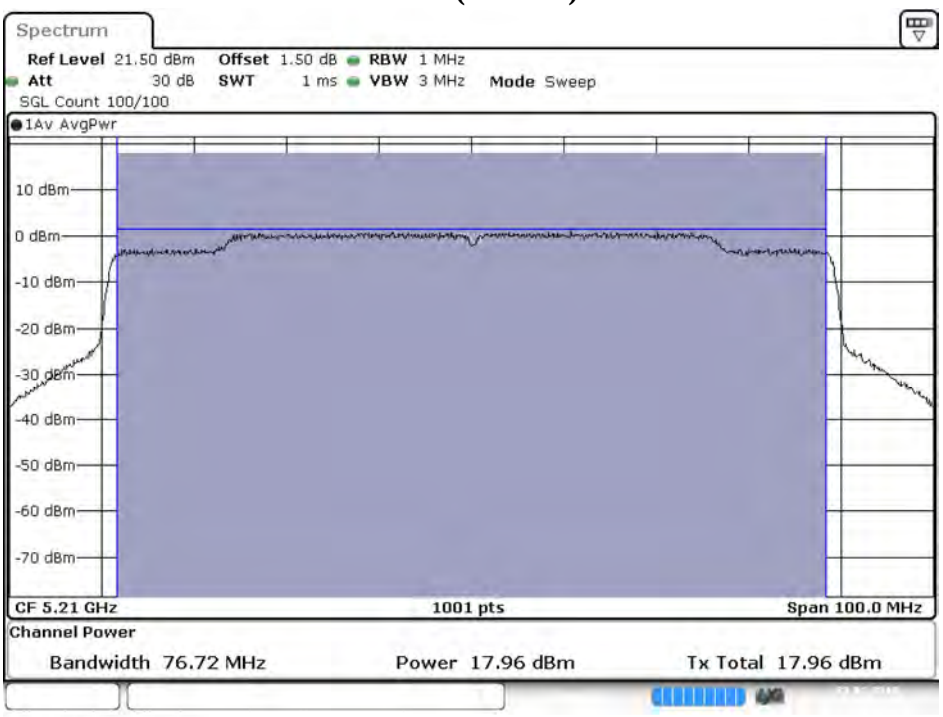
**Channel 42 (Chain A)**




Date: 22.JAN.2019 17:09:15

**Maximum conducted output power:**

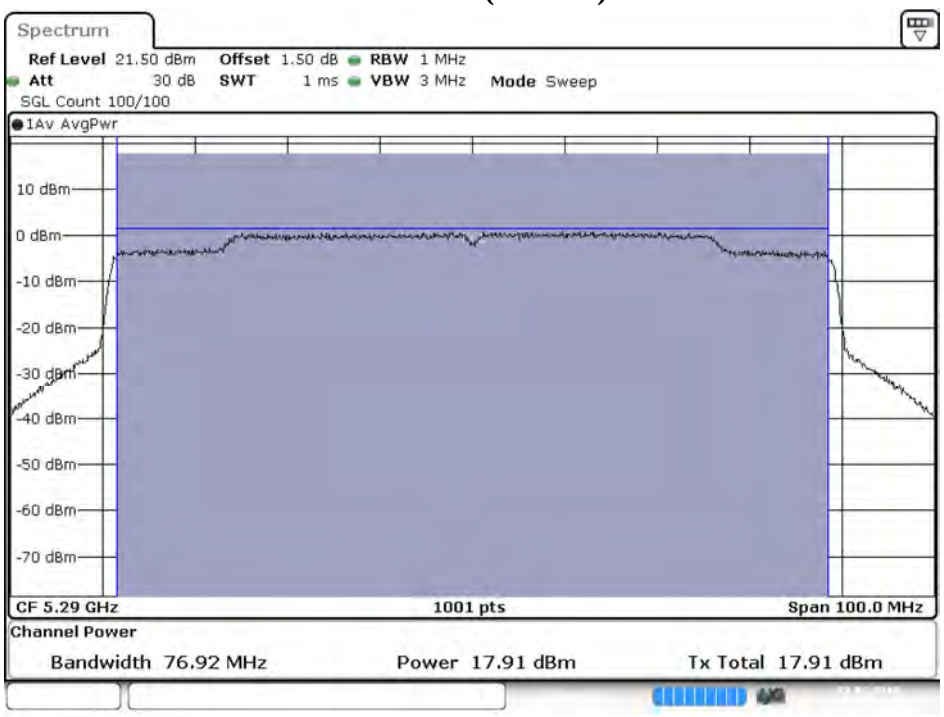
**Channel 42 (Chain B)**




Date: 22.JAN.2019 21:45:48

**Maximum conducted output power:**

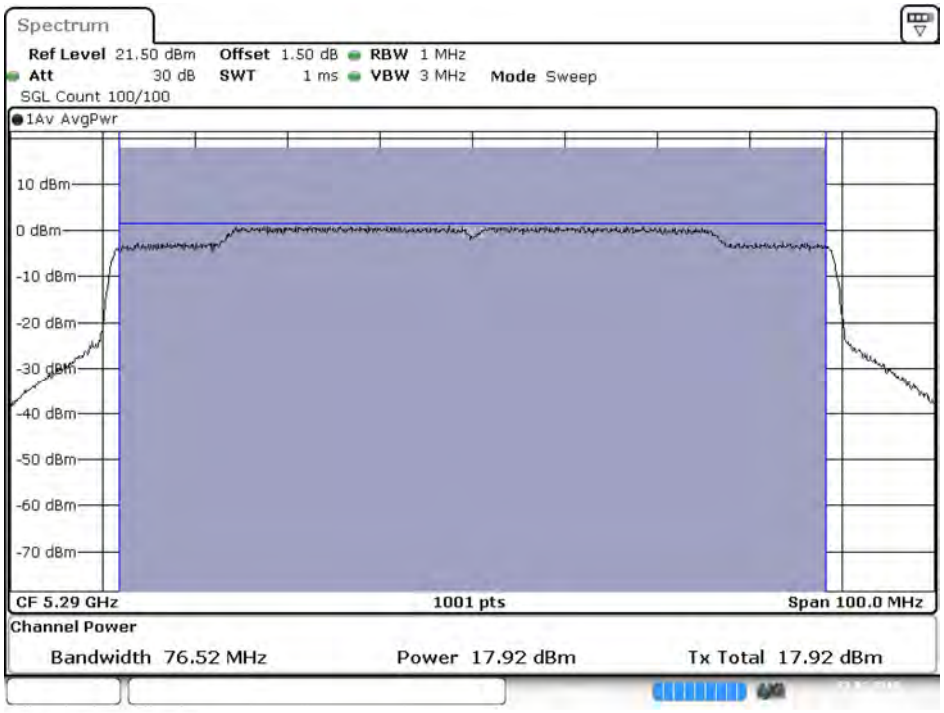
**Channel 58 (Chain A)**




Date: 22.JAN.2019 17:10:53

**Maximum conducted output power:**

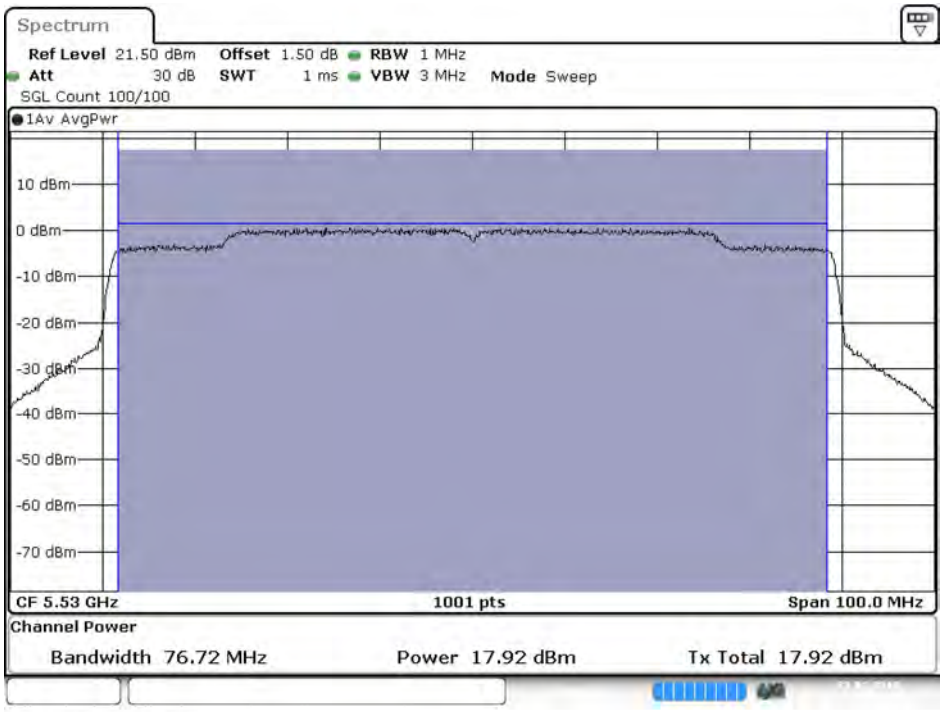
**Channel 58 (Chain B)**




Date: 22.JAN.2019 21:48:02

**Maximum conducted output power:**

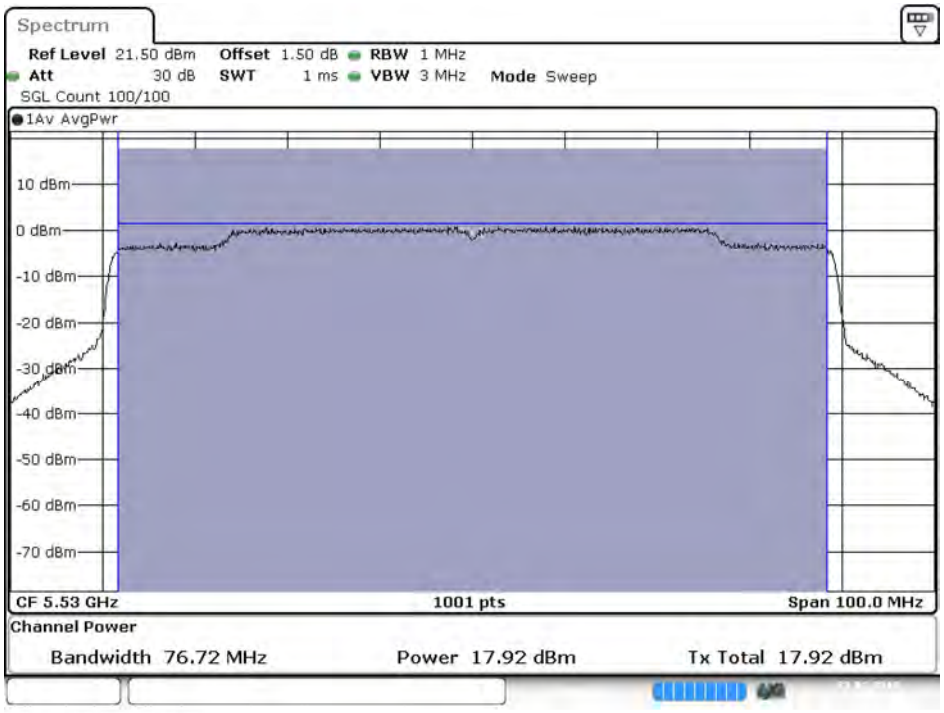
**Channel 106 (Chain A)**




Date: 22.JAN.2019 17:13:29

**Maximum conducted output power:**

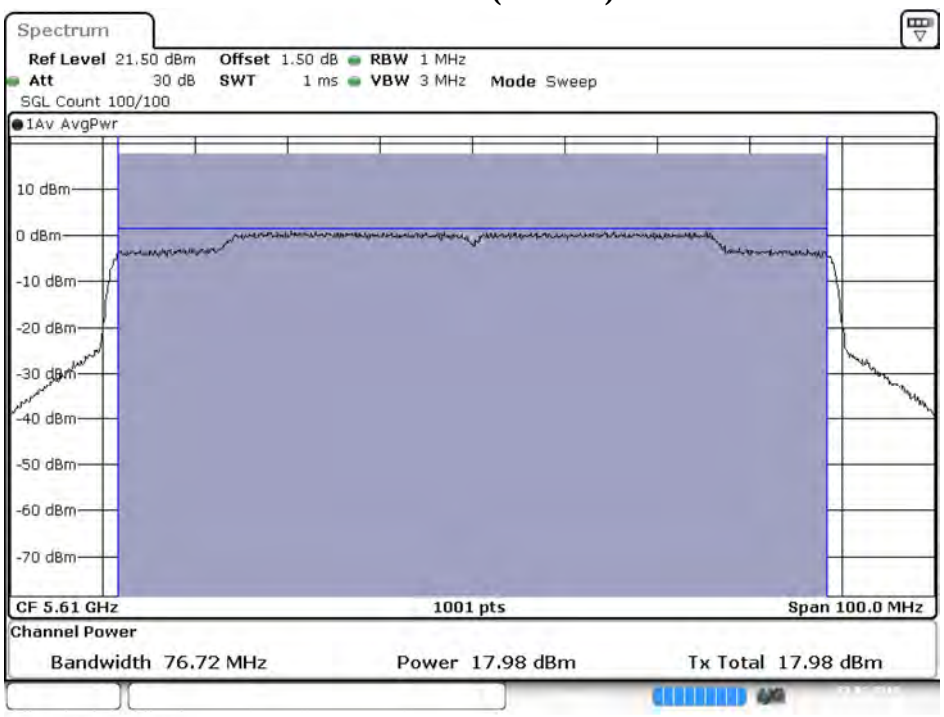
**Channel 106 (Chain B)**




Date: 22.JAN.2019 21:51:05

**Maximum conducted output power:**

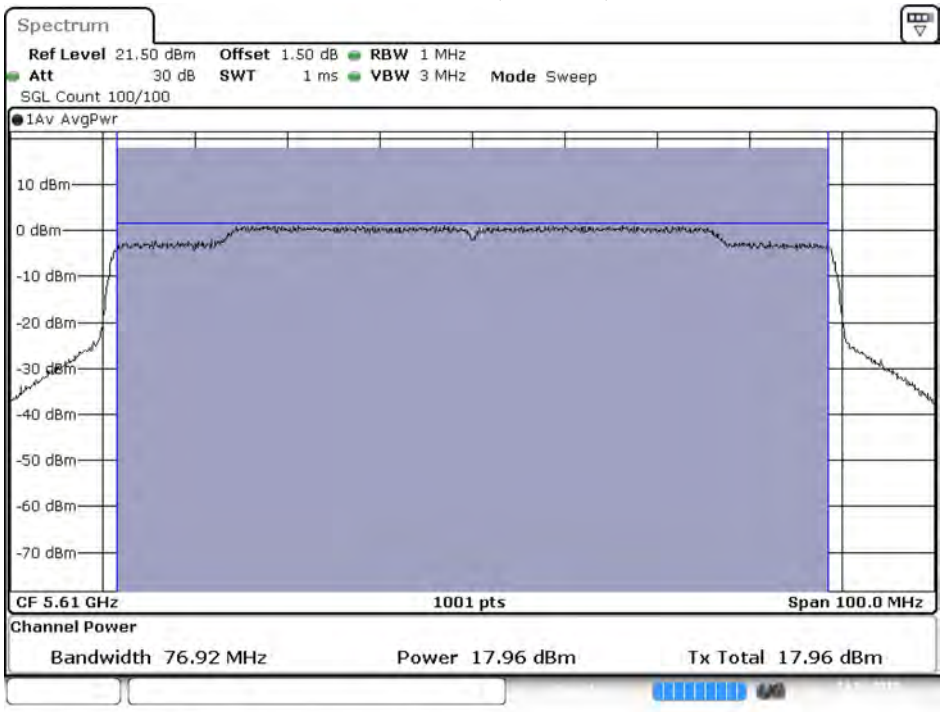
**Channel 122 (Chain A)**




Date: 22.JAN.2019 17:15:08

**Maximum conducted output power:**

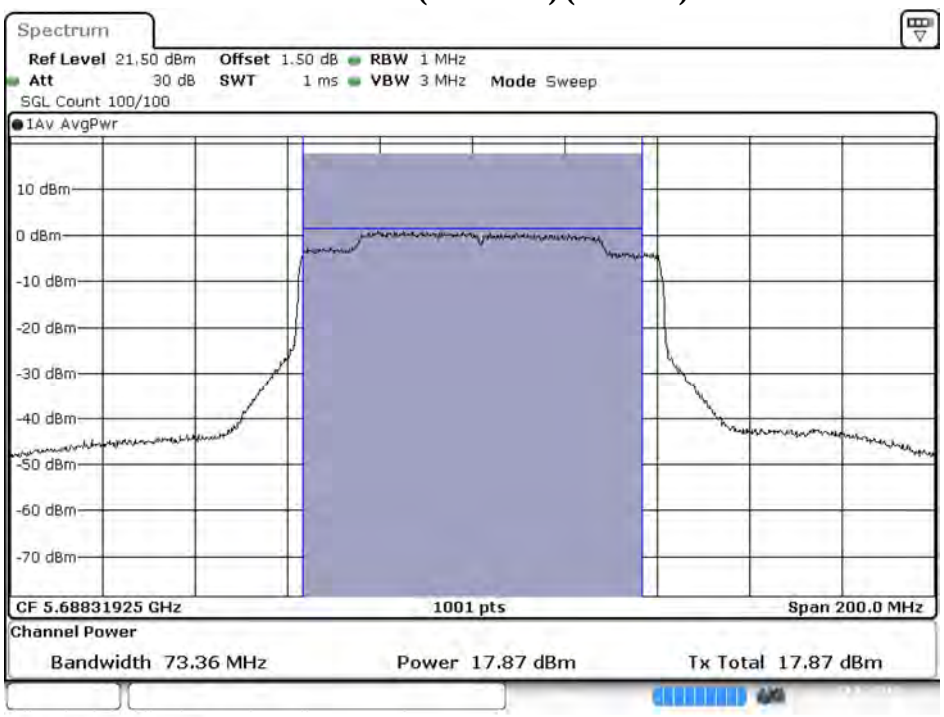
**Channel 122 (Chain B)**




Date: 22.JAN.2019 21:52:39

**Maximum conducted output power:**

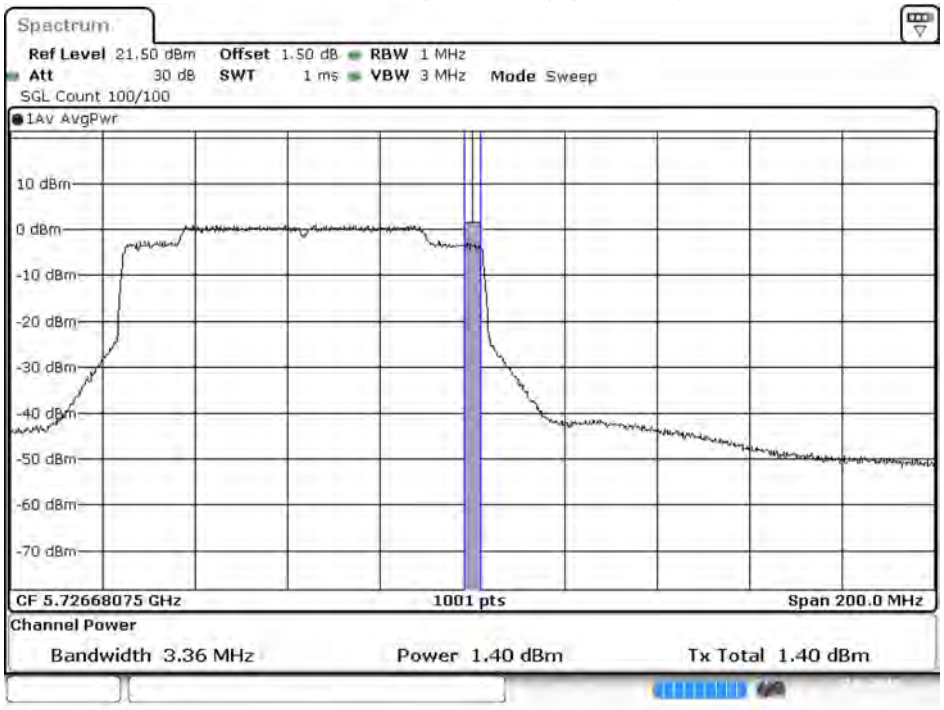
**Channel 138 (U-NII-2C) (Chain A)**




Date: 22.JAN.2019 17:27:19

**Maximum conducted output power:**

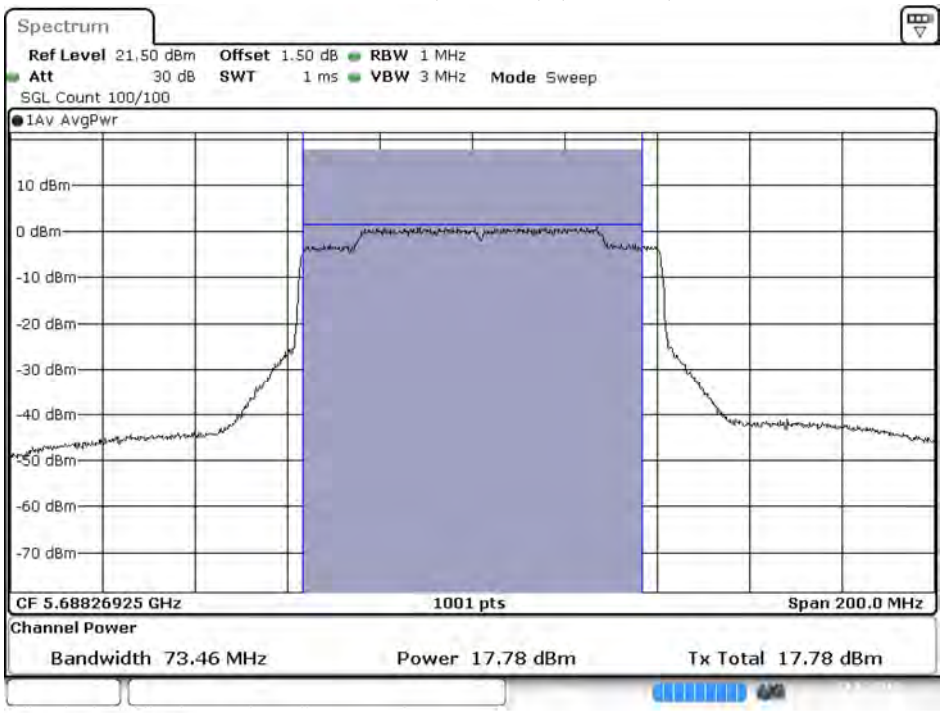
**Channel 138 (U-NII-2C) (Chain A)**




Date: 22.JAN.2019 17:27:43

**Maximum conducted output power:**

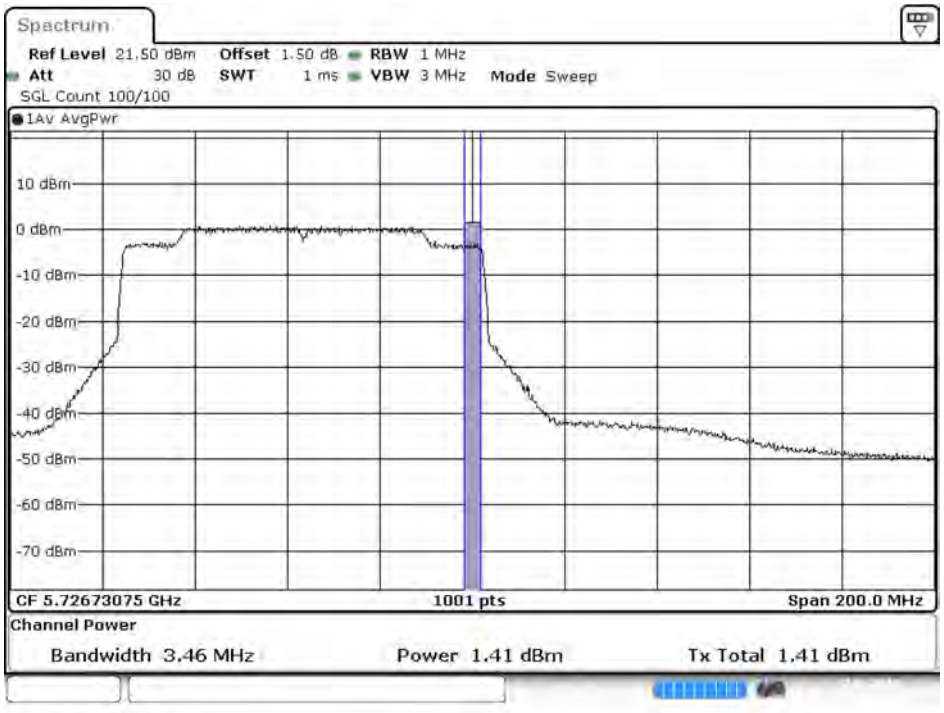
**Channel 138 (U-NII-3) (Chain B)**




Date: 22.JAN.2019 21:55:28

**Maximum conducted output power:**

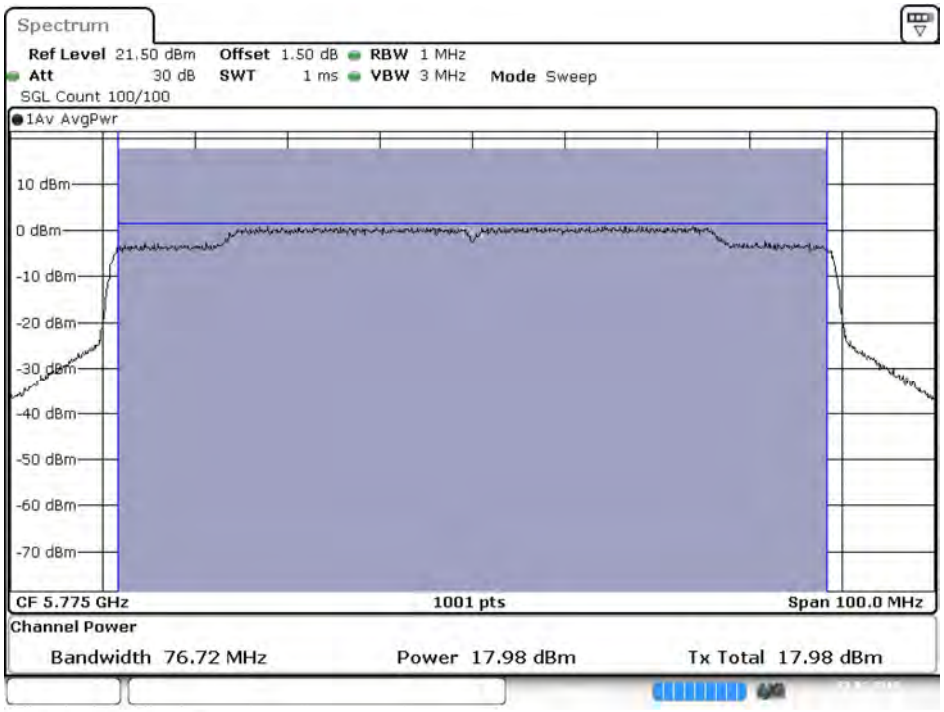
**Channel 138 (U-NII-3) (Chain B)**




Date: 22.JAN.2019 21:55:51

**Maximum conducted output power:**

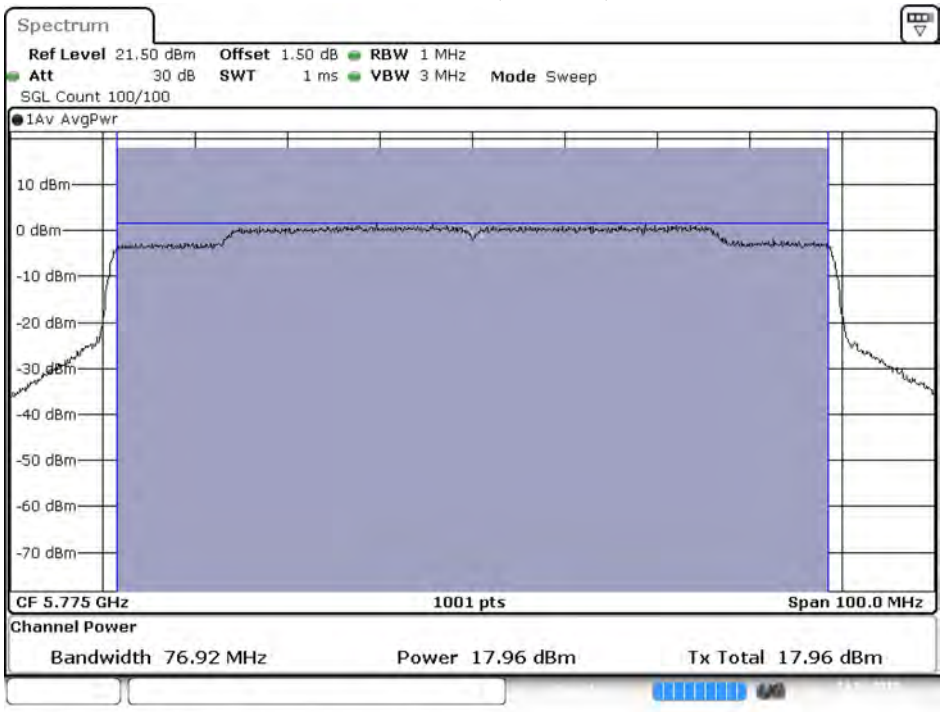
**Channel 155 (Chain A)**




Date: 22.JAN.2019 19:06:19

**Maximum conducted output power:**

**Channel 155 (Chain B)**




Date: 22.JAN.2019 22:44:06

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值發射功率
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ax-160BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

**Chain A**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 50 (U-NII-1) | 5250 | 13.33 | 13.28 | 13.24 | 13.20 | 13.16 | 13.12 | 13.08 | 13.04 | 13.00 | 12.95 | 12.90 | 12.85 |
| 50 (U-NII-2A) | 5250 | 13.22 | 13.18 | 13.14 | 13.10 | 13.06 | 13.01 | 12.95 | 12.90 | 12.86 | 12.82 | 12.78 | 12.74 |
| 114 | 5570 | 16.91 | 16.85 | 16.81 | 16.75 | 16.70 | 16.66 | 16.62 | 16.58 | 16.54 | 16.50 | 16.45 | 16.40 |

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

**Chain B**

| Cable loss=1.5dB | | Maximum conducted output power | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Channel No | Frequency (MHz) | Data Rate | | | | | | | | | | | |
| | | MCS0 | MCS1 | MCS2 | MCS3 | MCS4 | MCS5 | MCS6 | MCS7 | MCS8 | MCS9 | MCS10 | MCS11 |
| 50 (U-NII-1) | 5250 | 13.50 | 13.46 | 13.42 | 13.38 | 13.33 | 13.28 | 13.24 | 13.20 | 13.16 | 13.12 | 13.08 | 13.04 |
| 50 (U-NII-2A) | 5250 | 13.68 | 13.64 | 13.60 | 13.55 | 13.50 | 13.46 | 13.42 | 13.38 | 13.34 | 13.30 | 13.26 | 13.22 |
| 114 | 5570 | 17.18 | 17.14 | 17.10 | 17.06 | 17.02 | 16.97 | 16.92 | 16.88 | 16.84 | 16.80 | 16.75 | 16.70 |

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

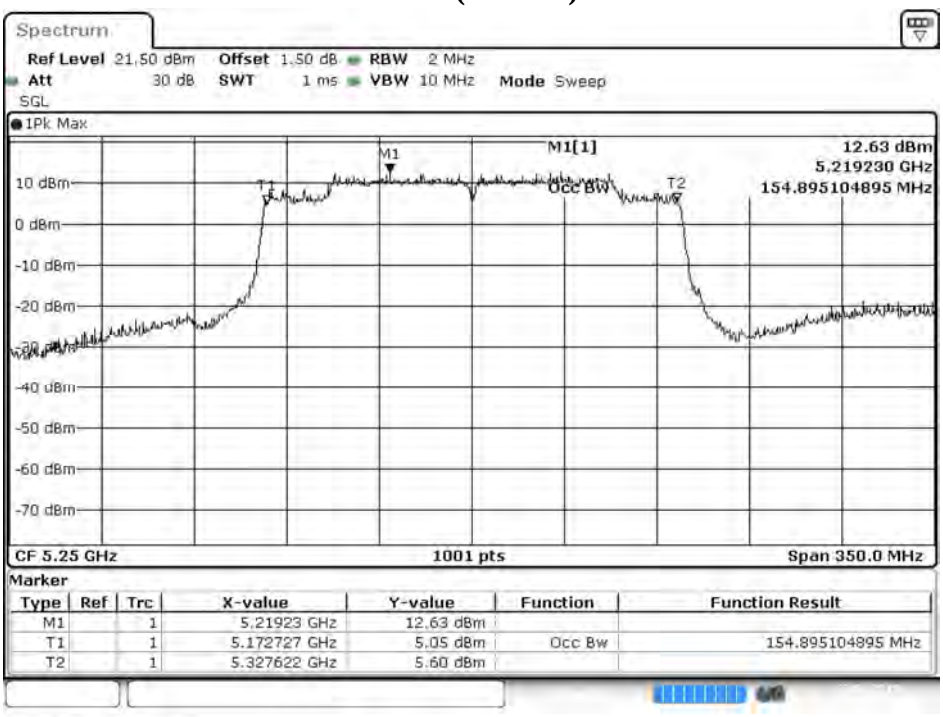
**Maximum conducted output power Measurement:**

| Channel No | Frequency Range (MHz) | 99% Bandwidth (MHz) | Chain A Power (dBm) | Chain B Power (dBm) | Output Power (dBm) | Output Power Limit | |
|---|---|---|---|---|---|---|---|
| | | | | | | (dBm) | dBm+10log(BW) |
| 50 (U-NII-1) | 5250 | -- | 13.33 | 13.50 | 16.43 | 24 | -- |
| 50 (U-NII-2A) | 5250 | 77.620 | 13.22 | 13.68 | 16.47 | 24 | 29.90 |
| 114 | 5570 | 154.895 | 16.91 | 17.18 | 20.06 | 24 | 32.90 |

Note:
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

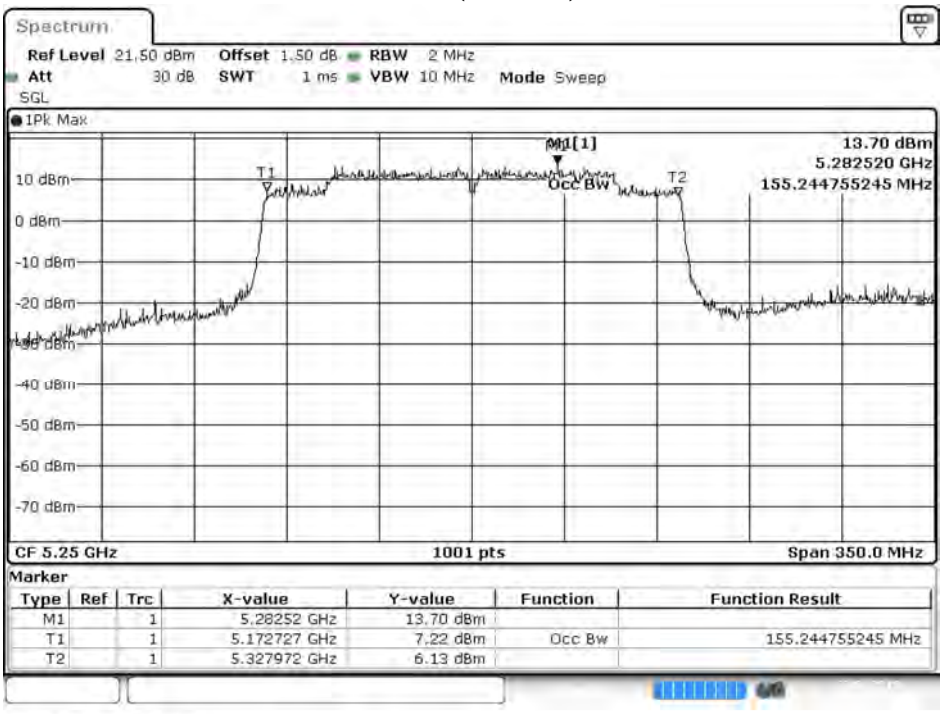
**99% Occupied Bandwidth:**

**Channel 50 (Chain A)**



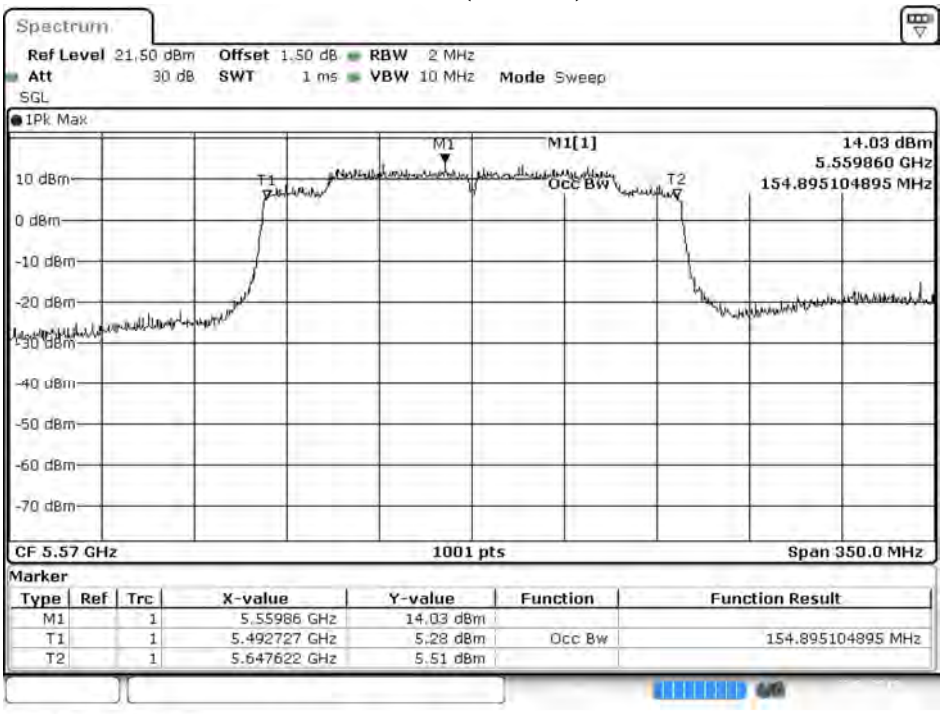

Date: 22.JAN.2019 16:57:42

**Channel 50 (Chain B)**



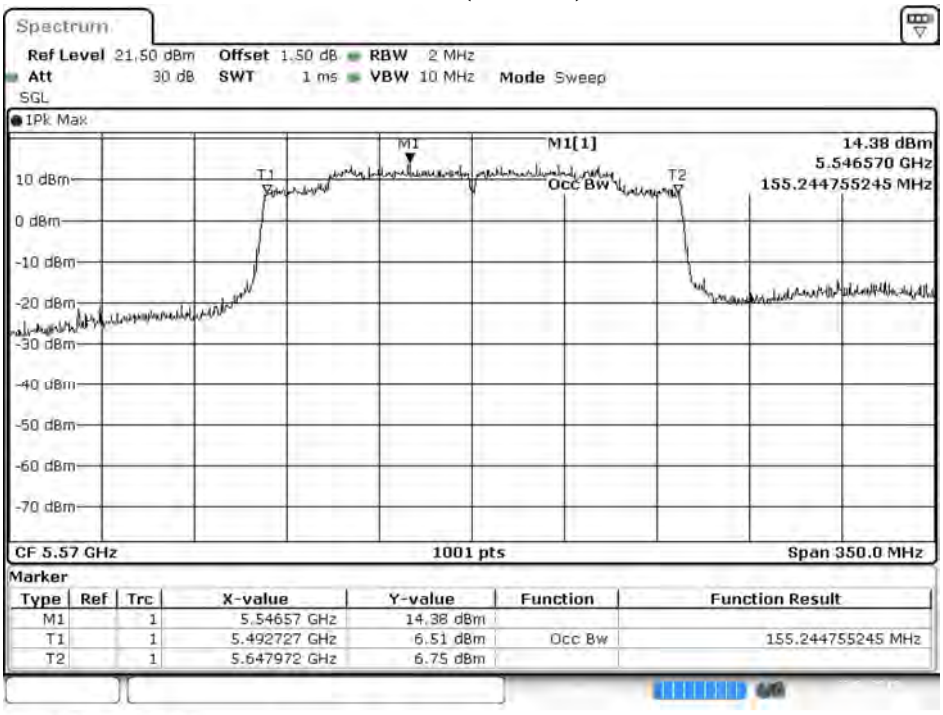

Date: 22.JAN.2019 21:29:47

**Channel 114 (Chain A)**




Date: 22.JAN.2019 16:59:48

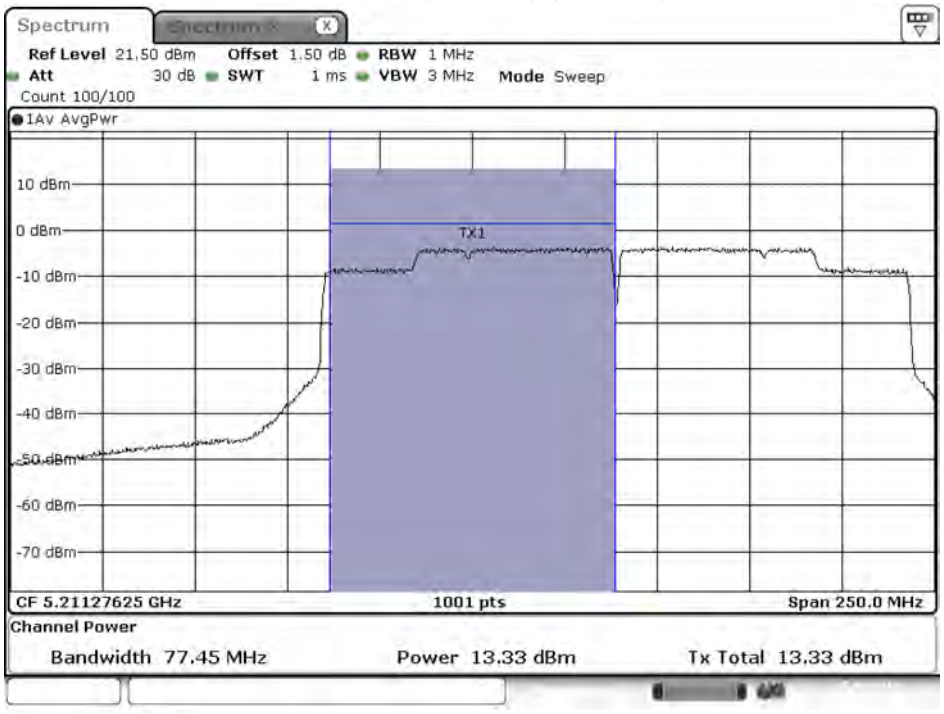
**Channel 114 (Chain B)**




Date: 22.JAN.2019 21:31:58

**Maximum conducted output power:**

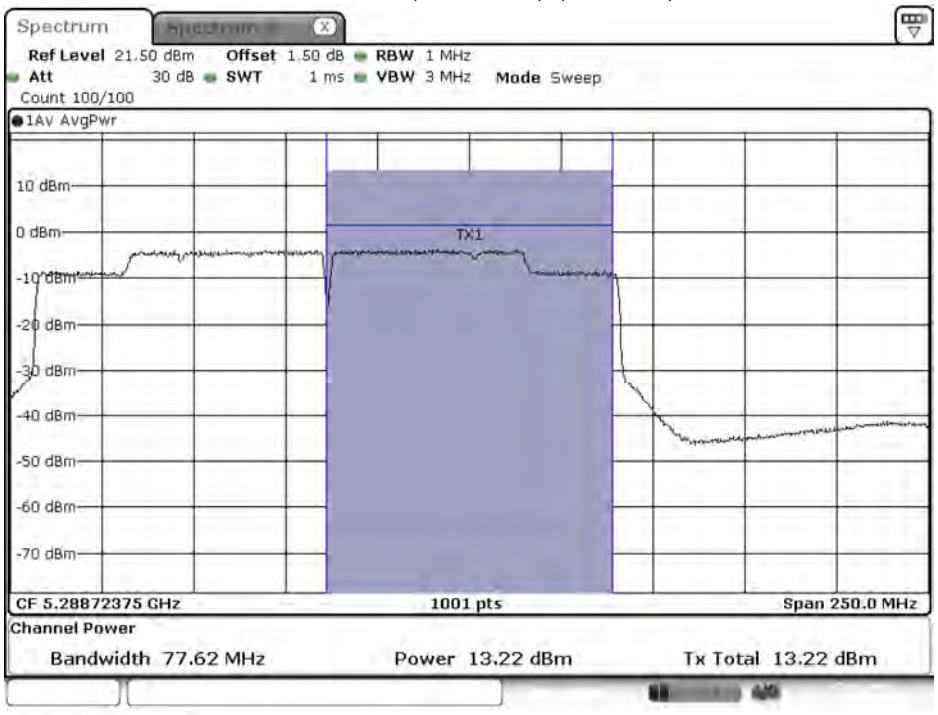
**Channel 50 (U-NII-1) (Chain A)**




Date: 25.JAN.2019 21:51:50

**Maximum conducted output power:**

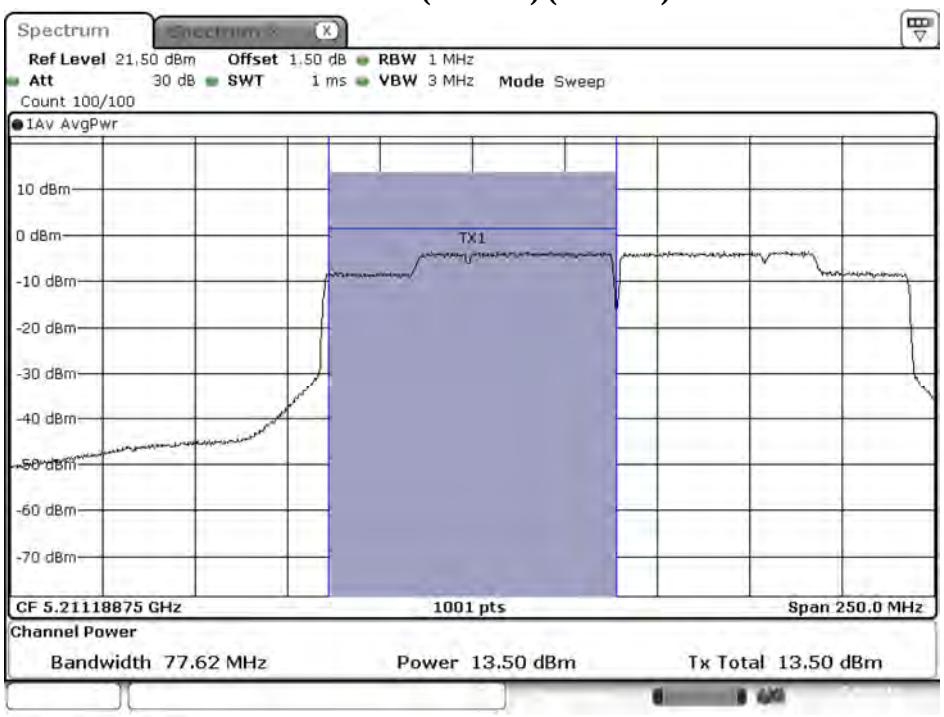
**Channel 50 (U-NII-2A) (Chain A)**




Date: 25.JAN.2019 22:07:13

**Maximum conducted output power:**

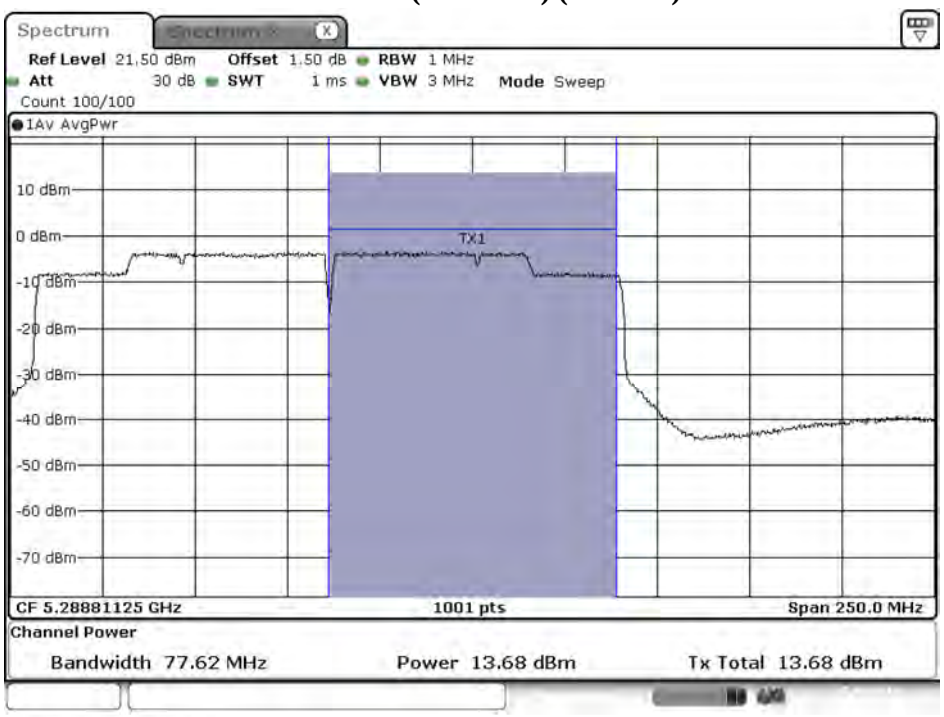
**Channel 50 (U-NII-1) (Chain B)**




Date: 25.JAN.2019 22:04:46

**Maximum conducted output power:**

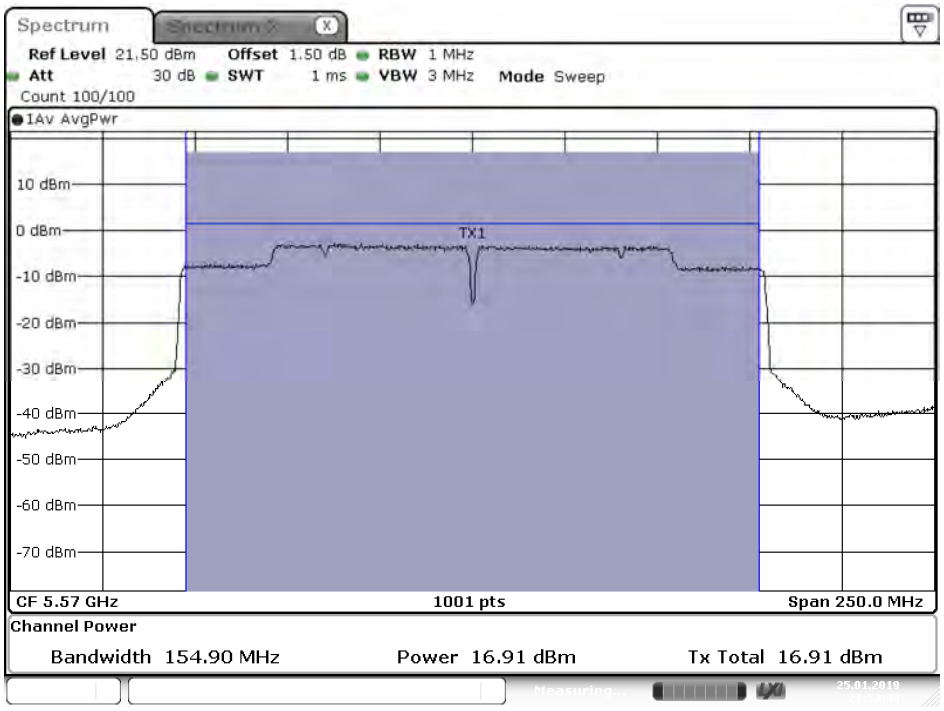
**Channel 50 (U-NII-2A) (Chain B)**




Date: 25.JAN.2019 22:05:31

**Maximum conducted output power:**

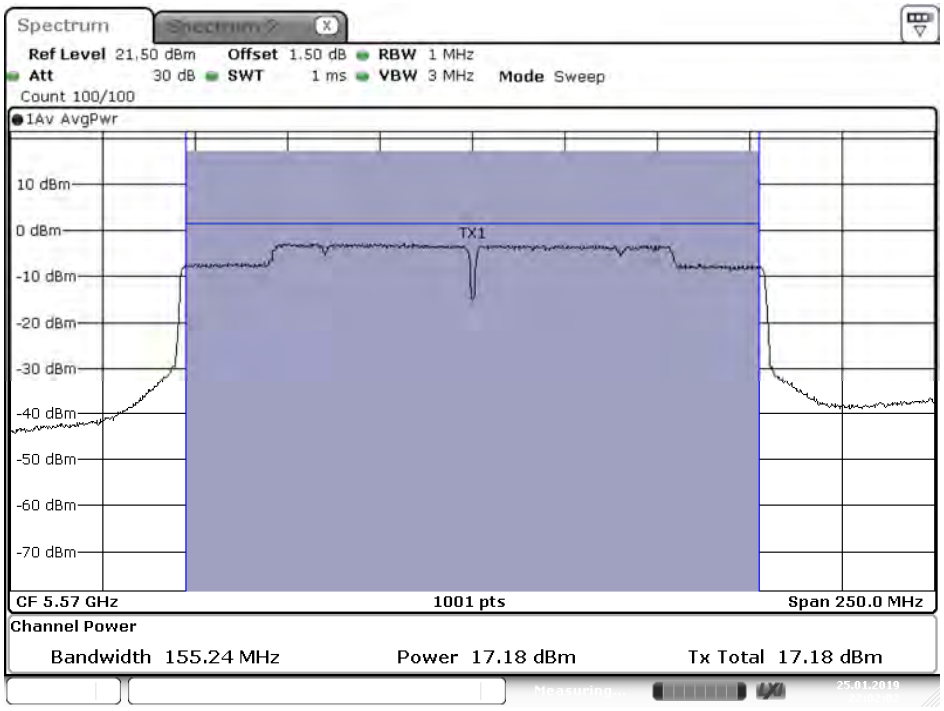
**Channel 114 (Chain A)**




Date: 25.JAN.2019 21:53:41

**Maximum conducted output power:**

**Channel 114 (Chain B)**




Date: 25.JAN.2019 22:02:03

| 峰值發射功率測試結果: | **PASS** |
|---|---|

# 6. 峰值功率頻譜密度

## 6.1. 適用標準

依據國家通訊傳播委員會低功率射頻器材技術規範之第 5.7.3 節

4.7.3.1 使用於 5.15 GHz～5.25 GHz 頻段

(1) 供戶外操作使用:

(A) 最大傳導輸出功率應小於或等於 1 W。

(B) 在任何 1 MHz 頻帶中最大功率頻譜密度應小於或等於 17 dBm。

(C) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

(D) 在水平面仰角超過 30 度時，其最大 EIRP 應小於或等於 21 dBm。

(2) 供室內操作使用:

(A) 最大傳導輸出功率應小於或等於 1 W。

(B) 在任何 1 MHz 頻帶中最大功率頻譜密度應小於或等於 17 dBm。

(C) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

(3) 供固定式點對點操作使用:

(A) 最大傳導輸出功率應小於或等於 1 W。

(B) 在任何 1 MHz 頻帶中最大功率頻譜密度應小於或等於 17 dBm。

(C) 使用超過 23 dBi 方向增益之指向性天線時，應依超過 23 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

(D) 固定式點對點操作，不包括點對多點系統、全方向性應用及多台共站發射機傳送相同資訊。

(4) 供用戶端裝置(Client Device)操作使用:

(A) 最大傳導輸出功率應小於或等於 250 mW。

(B) 在任何 1 MHz 頻帶中最大功率頻譜密度應小於或等於 11 dBm。

(C) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

4.7.3.2 使用頻率於 5.25 GHz～5.35 GHz 與 5.470 GHz～5.725 GHz 頻段

(1) 最大傳導輸出功率應小於或等於 250 mW 或 11dBm+10log B (B 是 26 dB 發射頻寬，單位 MHz)之較小者。

(2) 最大功率頻譜密度在任何 1 MHz 頻帶中應小於或等於 11 dBm。

(3) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

4.7.3.3 使用頻率於 5.725 GHz～5.850 GHz 頻段

(1) 最大傳導輸出功率應小於或等於 1 W。

(2) 在任何 500 kHz 頻帶中最大功率頻譜密度應小於或等於 30 dBm。

(3) 供固定式點對點操作時，使用方向增益超過 6 dBi 之發射天線，可不需對應減少發射器之傳導輸出功率限制值。

(4) 除(3)外，使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度

## 6.2. 量測方法

(A) 應將測試儀器直接連接待測物，以傳導方式執行。

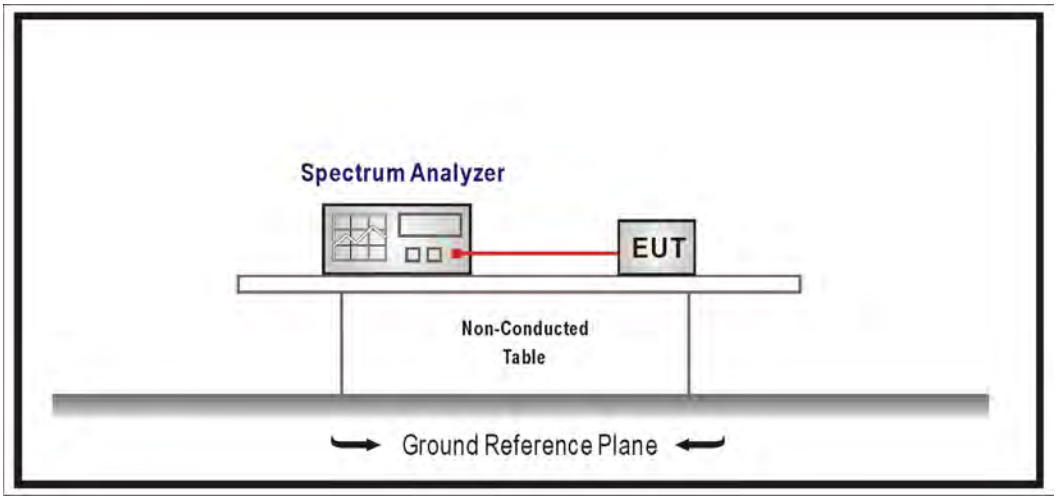
(B) 5.15 GHz～5.25 GHz、5.25 GHz～5.35 GHz 及 5.47 GHz～5.725 GHz 頻段，測試儀器之頻寬應設定為 1 MHz 頻寬或待測物之 26 dB 發射頻寬，兩者取較小者。

(C) 5.725 GHz～5.850 GHz 頻段，測試儀器之頻寬應設定為 500 kHz 或待測物之 26 dB 發射頻寬，兩者取較小者。

(D) 解析頻寬小於(B)或(C)時，應以補償方式計算總功率頻譜密度。

For the band 5.725-5.85 GHz, Scale the observed power level to an equivalent value in 500 kHz by adjusting (increase) the measured power by a bandwidth correction factor (BWCF) where BWCF = 10log (500 kHz/100 kHz) = 6.98 dB.

## 6.3. 測試架構圖




## 6.4. 量測不確定度

此項測試之量測不確定度為±1.30dB。

## 6.5. 峰值功率頻譜密度測試結果

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 19 日

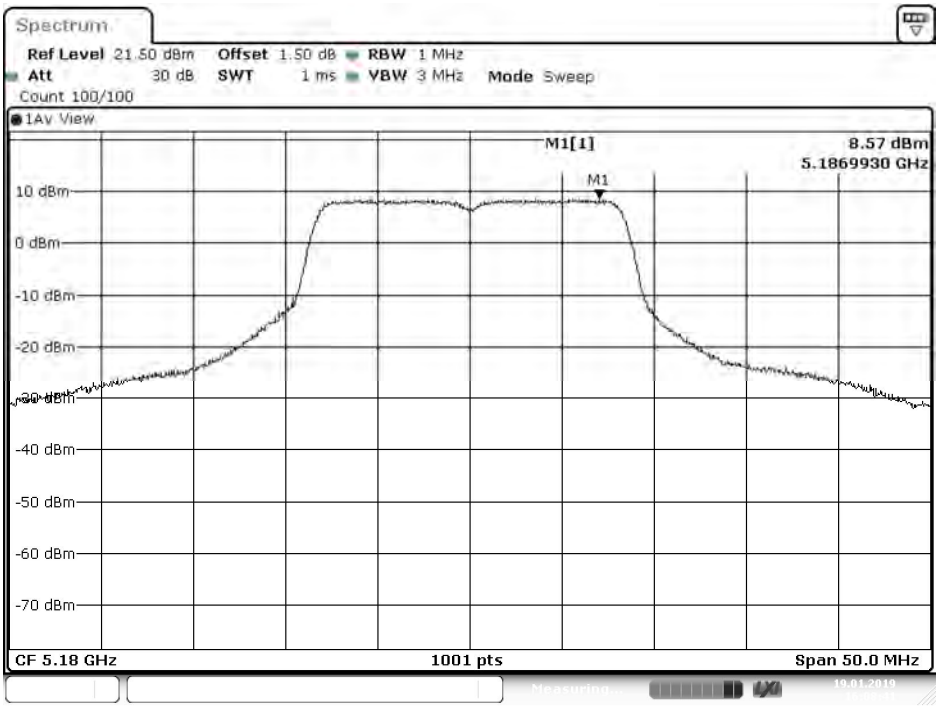
測試項目：峰值功率頻譜密度
測試模式：Mode 1: SISO A: 發射器 802.11a
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 36 | 5180 | 8.57 | <11 | Pass |
| 44 | 5220 | 8.27 | <11 | Pass |
| 48 | 5240 | 8.44 | <11 | Pass |
| 52 | 5260 | 8.49 | <11 | Pass |
| 60 | 5300 | 8.45 | <11 | Pass |
| 64 | 5320 | 8.33 | <11 | Pass |
| 100 | 5500 | 8.41 | <11 | Pass |
| 116 | 5580 | 8.20 | <11 | Pass |
| 140 | 5700 | 8.40 | <11 | Pass |

| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 149 | 5745 | 0.44 | 6.98 | 7.42 | <30 | Pass |
| 157 | 5785 | 0.72 | 6.98 | 7.70 | <30 | Pass |
| 165 | 5825 | 1.13 | 6.98 | 8.11 | <30 | Pass |

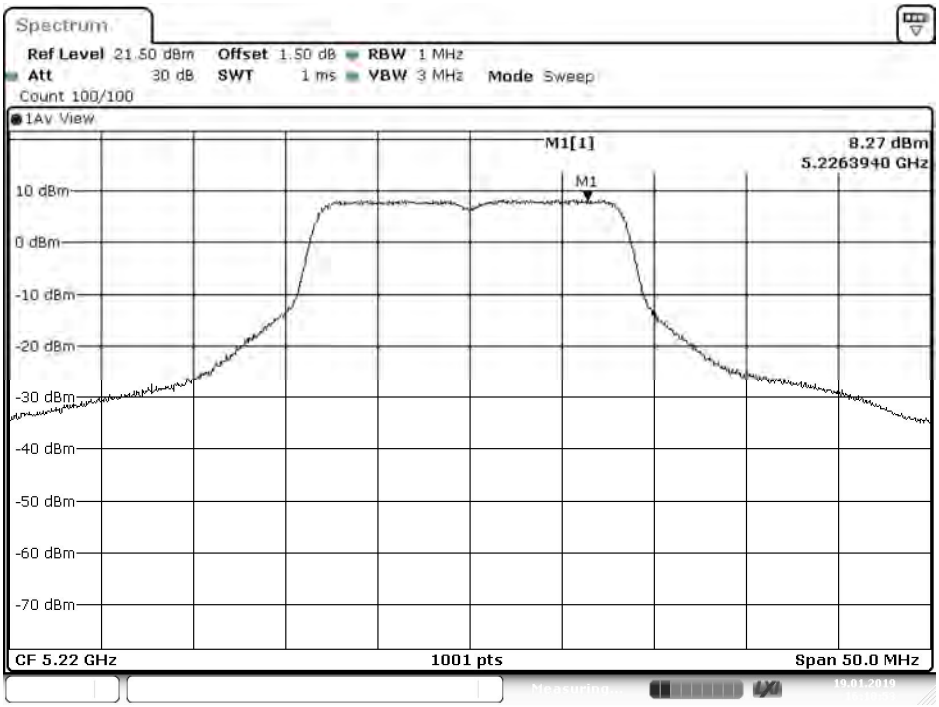
.

**Channel 36**



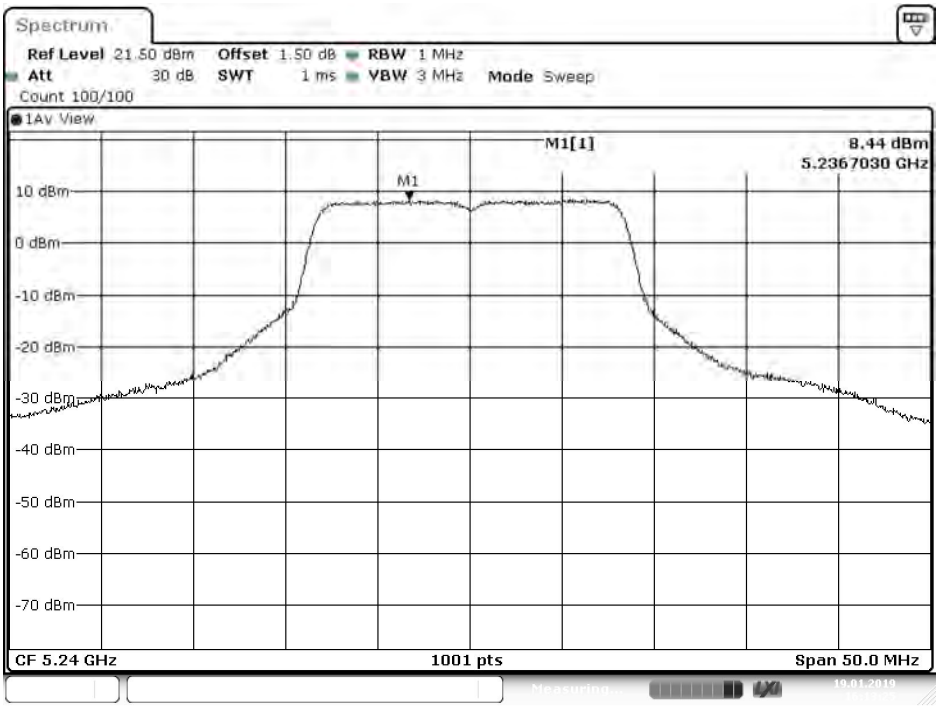

Date: 19.JAN.2019 16:08:41

**Channel 44**



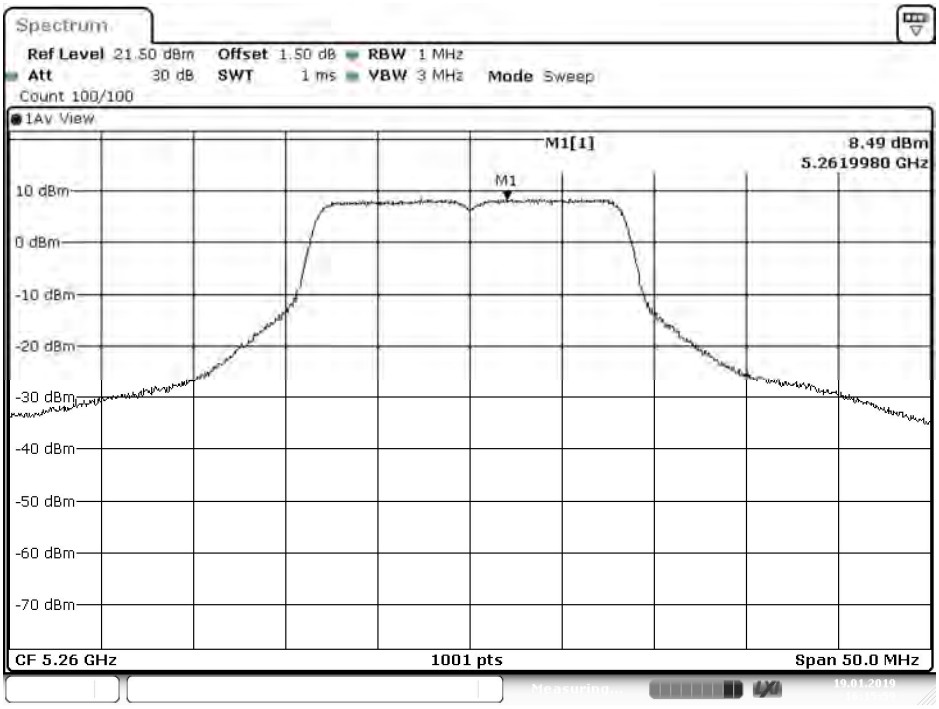

Date: 19.JAN.2019 16:10:53

## Channel 48



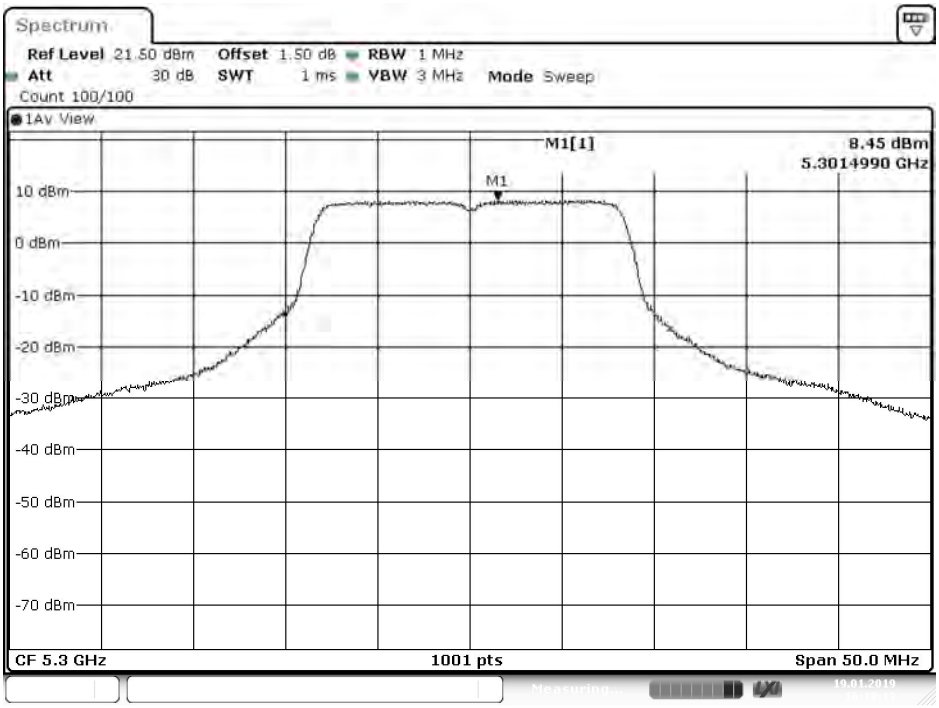

Date: 19.JAN.2019 16:13:25

## Channel 52



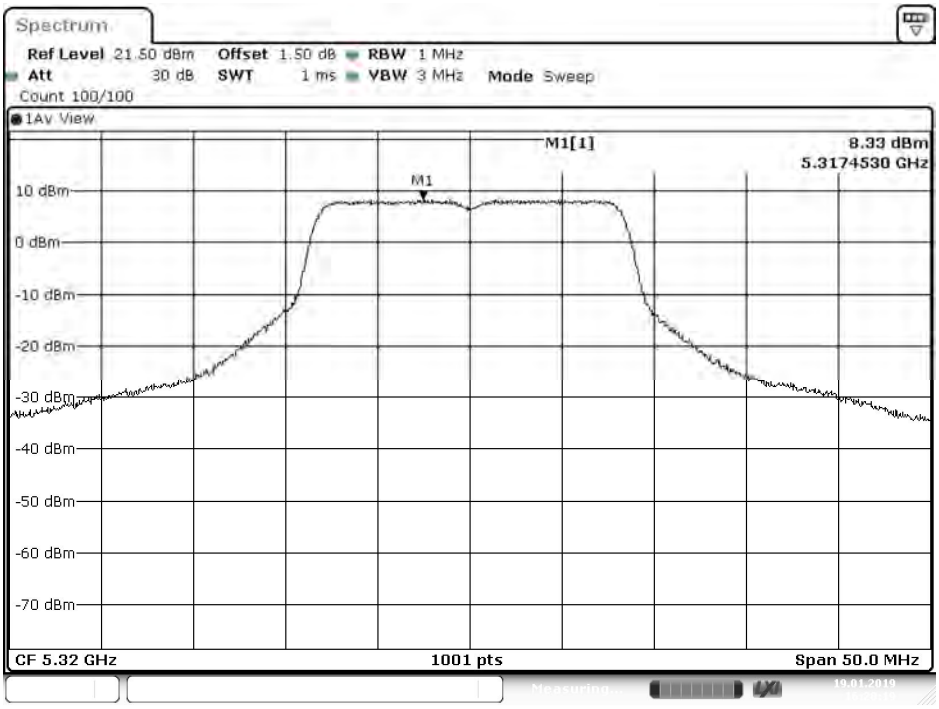

Date: 19.JAN.2019 16:16:00

## Channel 60



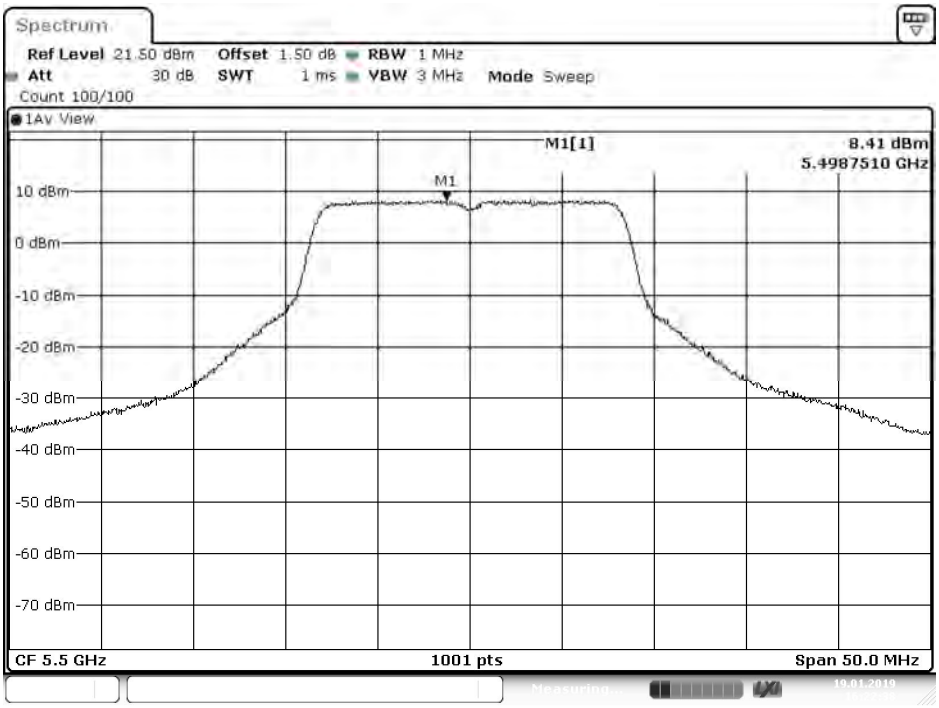

Date: 19.JAN.2019 16:18:13

## Channel 64



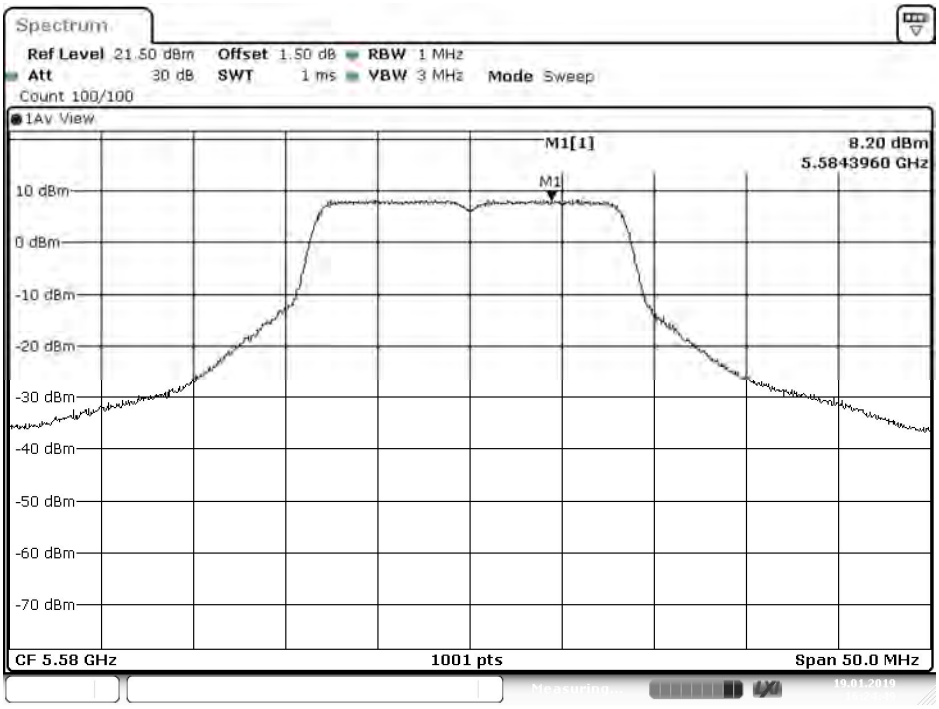

Date: 19.JAN.2019 16:20:20

**Channel 100**



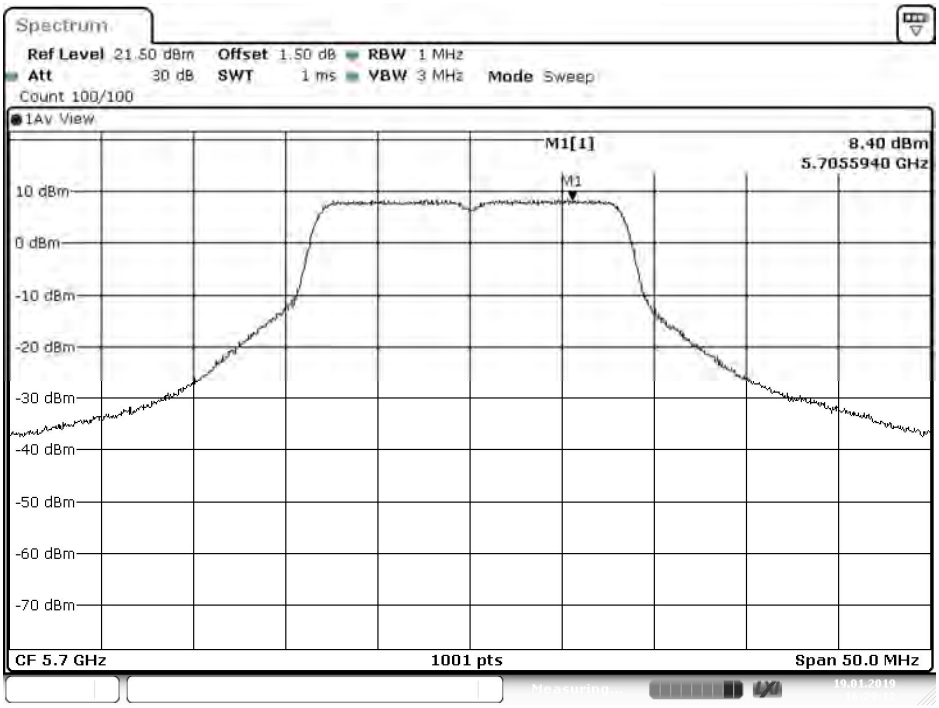

Date: 19.JAN.2019 16:22:38

**Channel 116**



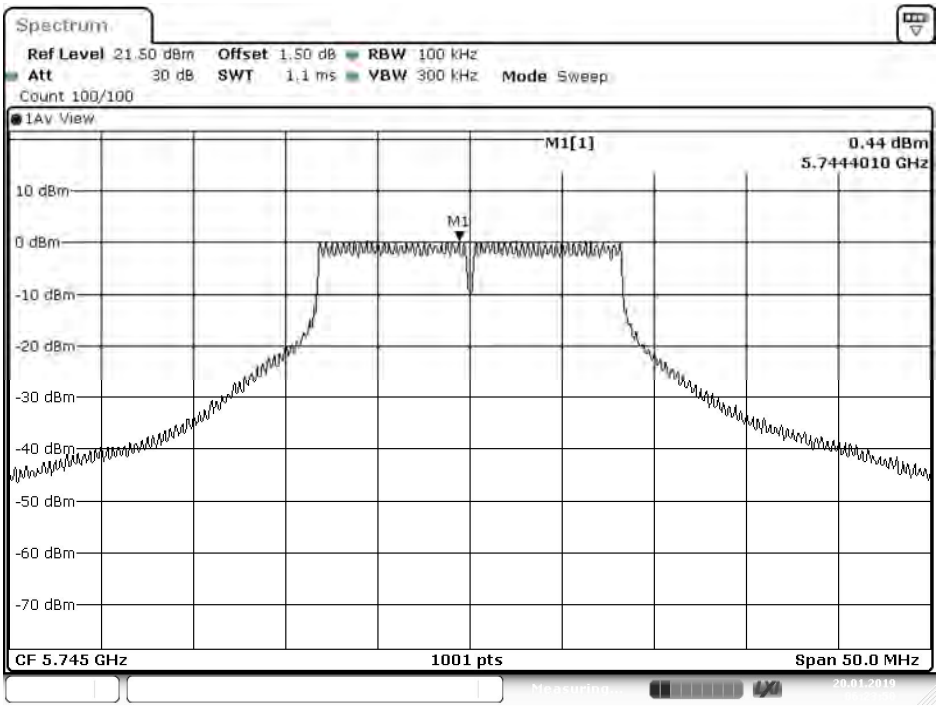

Date: 19.JAN.2019 16:24:50

## Channel 140



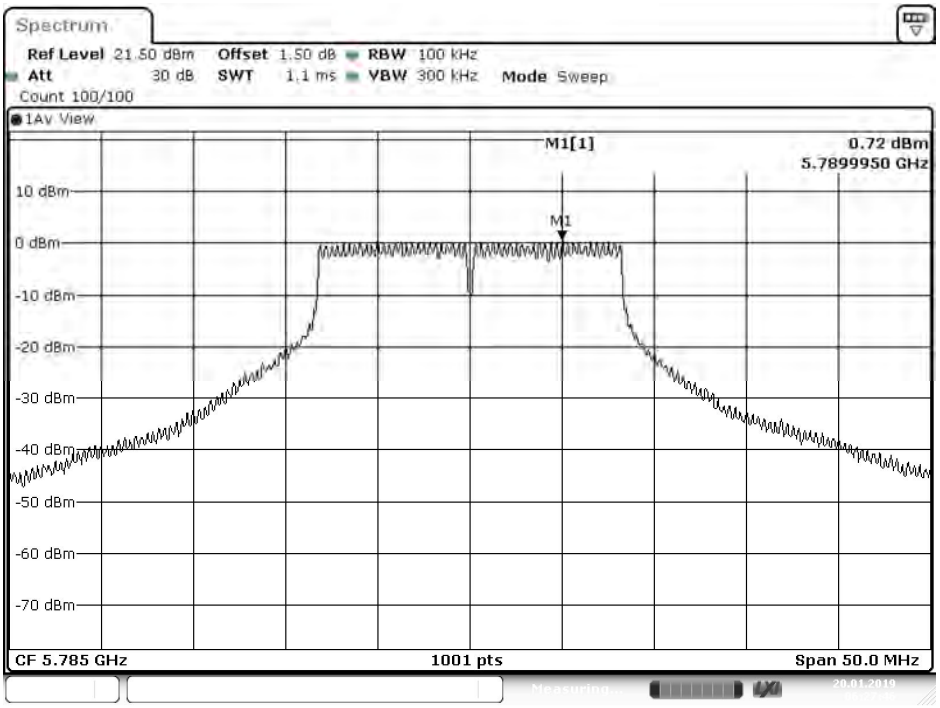

Date: 19.JAN.2019 16:29:12

## Channel 149



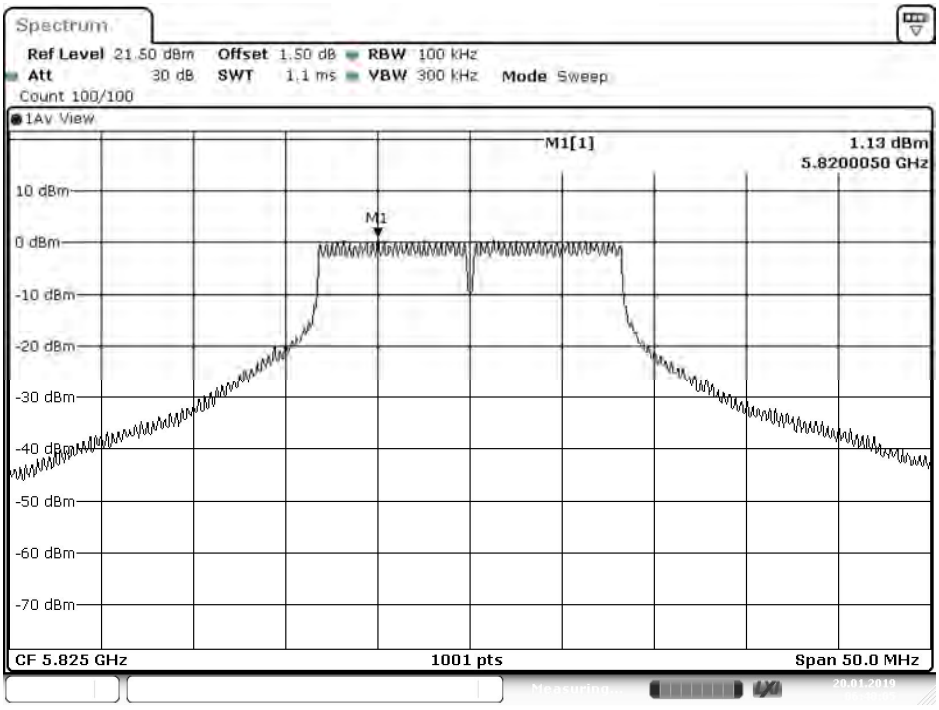

Date: 20.JAN.2019 06:23:51

## Channel 157




Date: 20.JAN.2019 06:27:46

## Channel 165



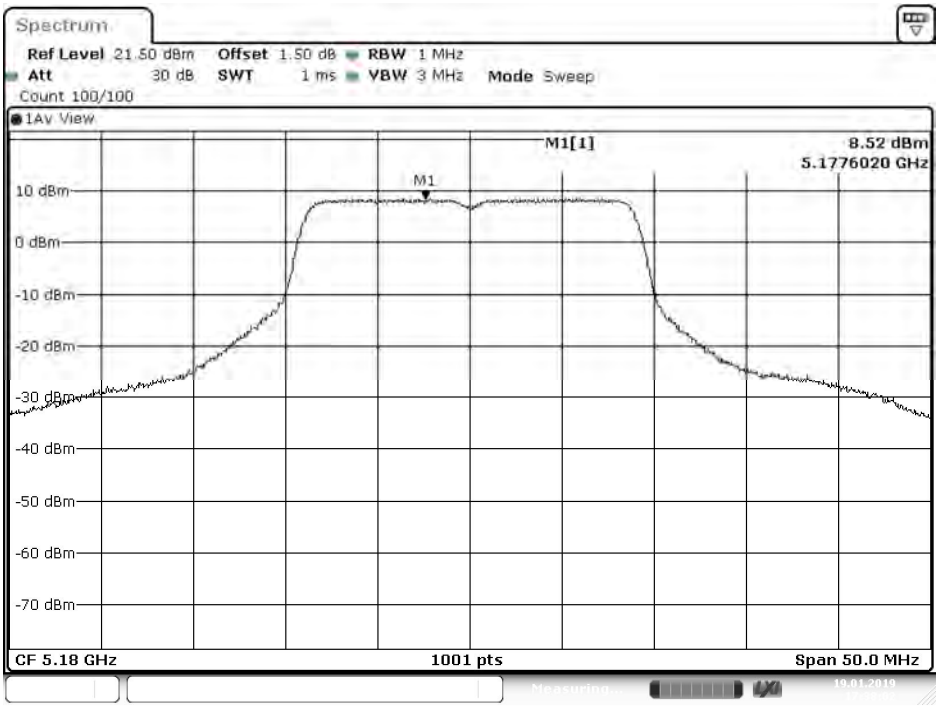

Date: 20.JAN.2019 06:40:05

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 19 日
測試項目：峰值功率頻譜密度
測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 36 | 5180 | 8.52 | <11 | Pass |
| 44 | 5220 | 8.52 | <11 | Pass |
| 48 | 5240 | 8.56 | <11 | Pass |
| 52 | 5260 | 9.26 | <11 | Pass |
| 60 | 5300 | 8.80 | <11 | Pass |
| 64 | 5320 | 8.92 | <11 | Pass |
| 100 | 5500 | 8.53 | <11 | Pass |
| 116 | 5580 | 8.88 | <11 | Pass |
| 140 | 5700 | 9.05 | <11 | Pass |

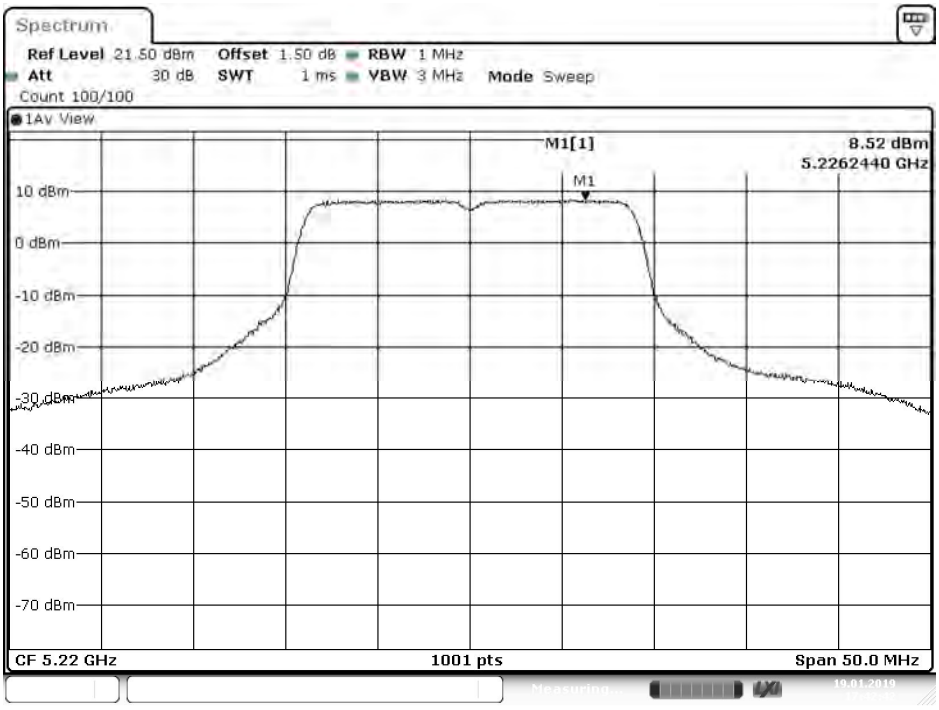
| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 144(U-NII-2C) | 5720 | 9.41 | -- | 9.41 | <11 | Pass |
| 144(U-NII-3) | 5720 | 1.15 | 6.98 | 8.13 | <30 | Pass |
| 149 | 5745 | 0.66 | 6.98 | 7.64 | <30 | Pass |
| 157 | 5785 | 0.68 | 6.98 | 7.66 | <30 | Pass |
| 165 | 5825 | 0.55 | 6.98 | 7.53 | <30 | Pass |

**Channel 36**



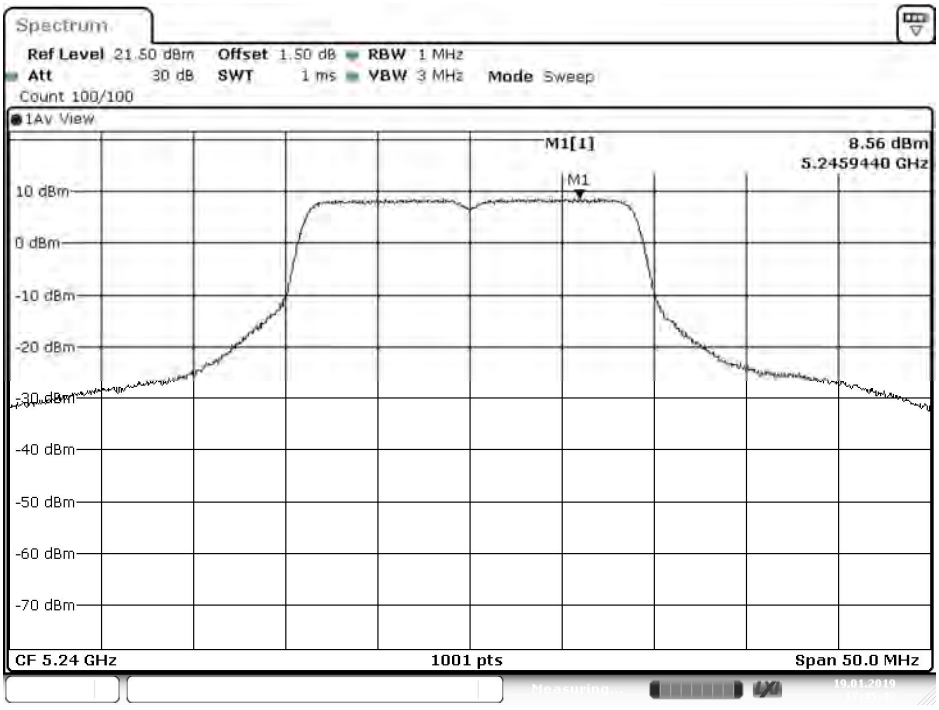

Date: 19.JAN.2019 17:38:02

**Channel 44**



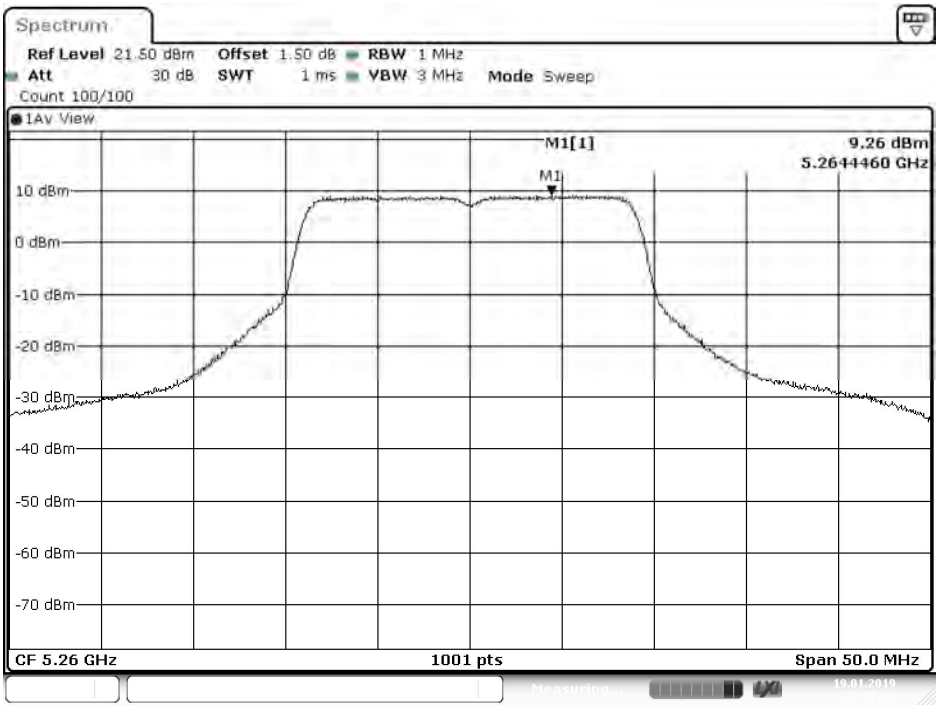

Date: 19.JAN.2019 17:42:43

**Channel 48**



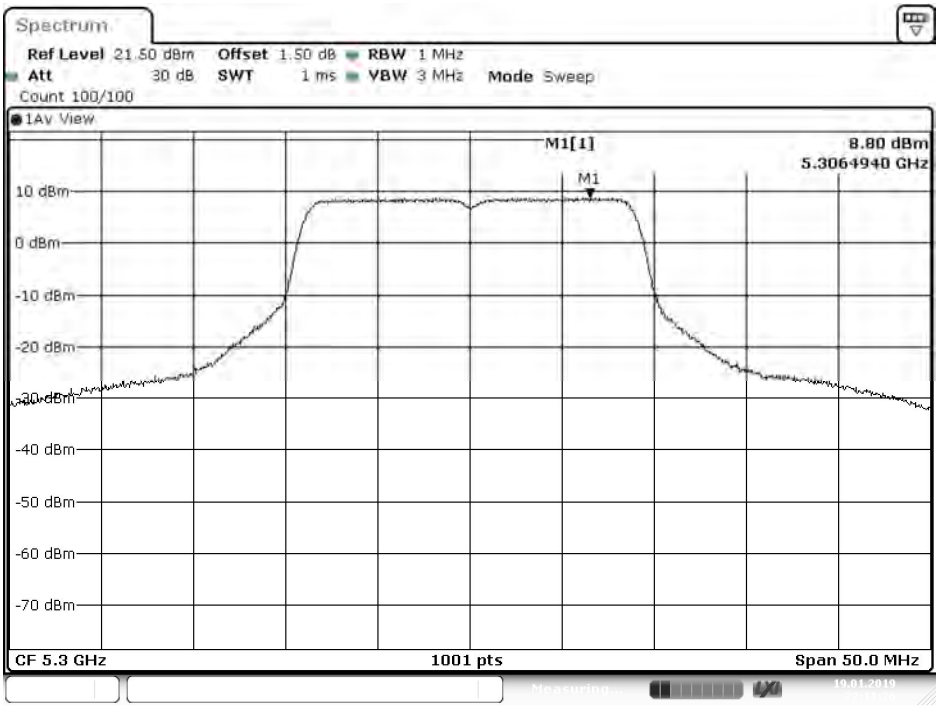

Date: 19.JAN.2019 17:45:43

**Channel 52**



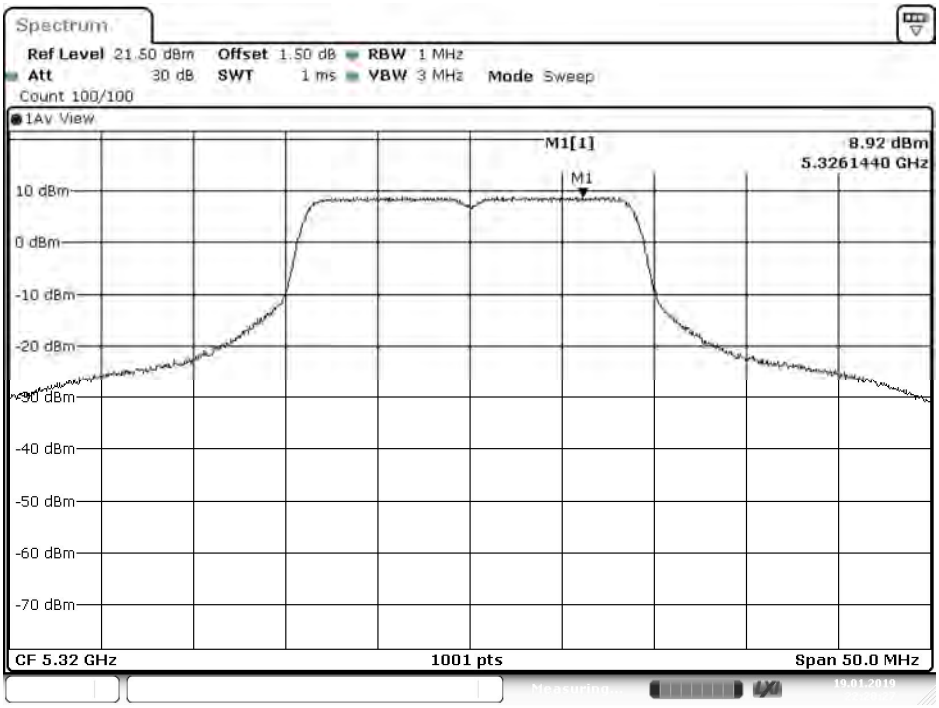

Date: 19.JAN.2019 22:07:12

## Channel 60



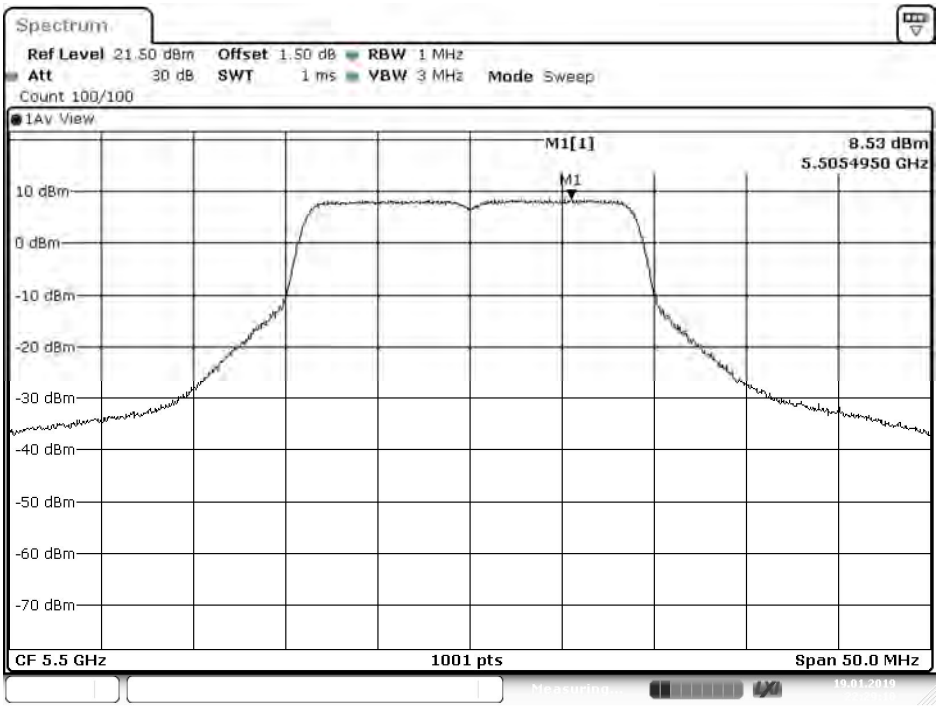

Date: 19.JAN.2019 22:11:26

## Channel 64



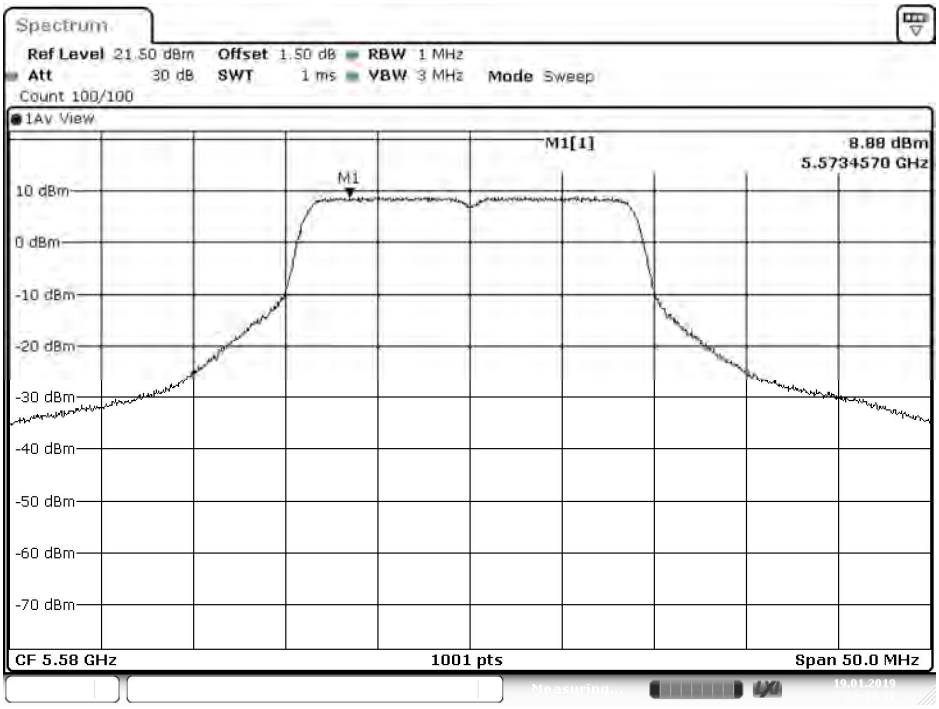

Date: 19.JAN.2019 22:20:28

## Channel 100



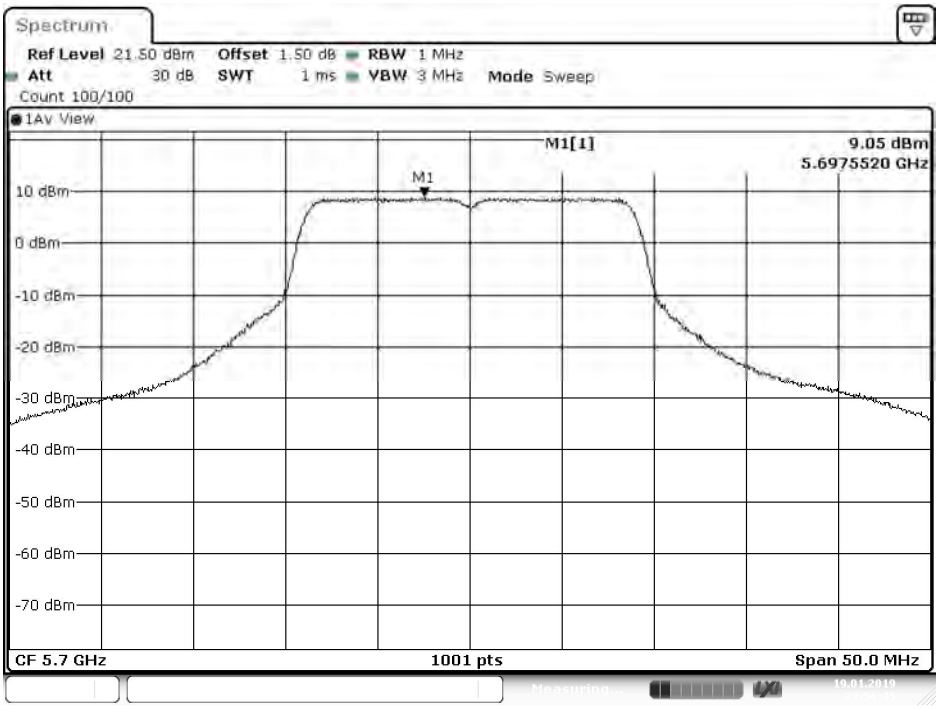

Date: 19.JAN.2019 22:29:10

## Channel 116



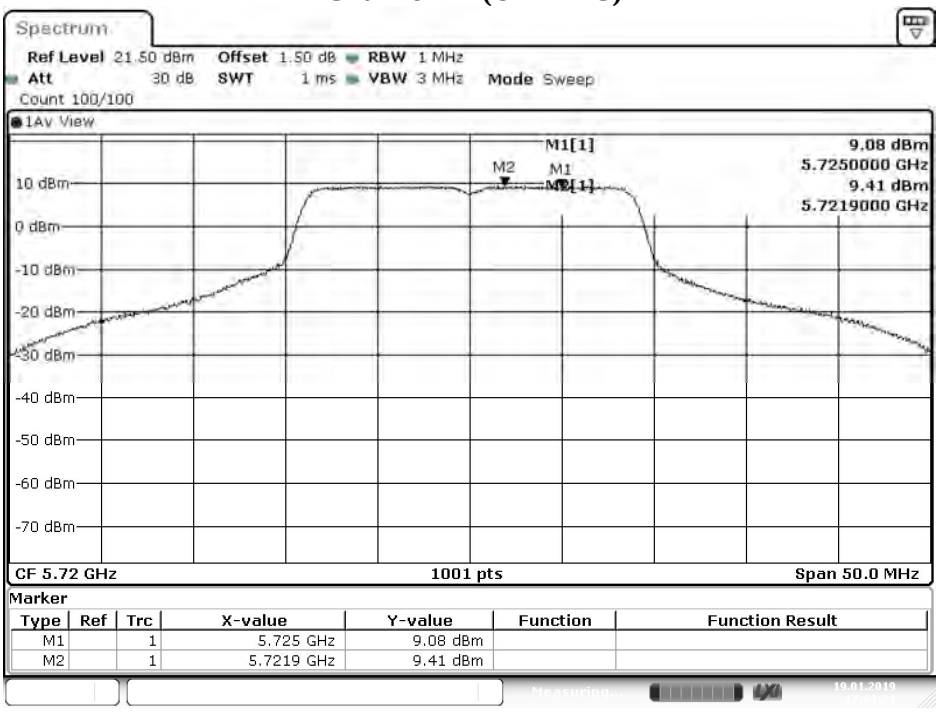

Date: 19.JAN.2019 22:34:33

## Channel 140




Date: 19.JAN.2019 23:56:45

## Channel 144(U-NII-2C)

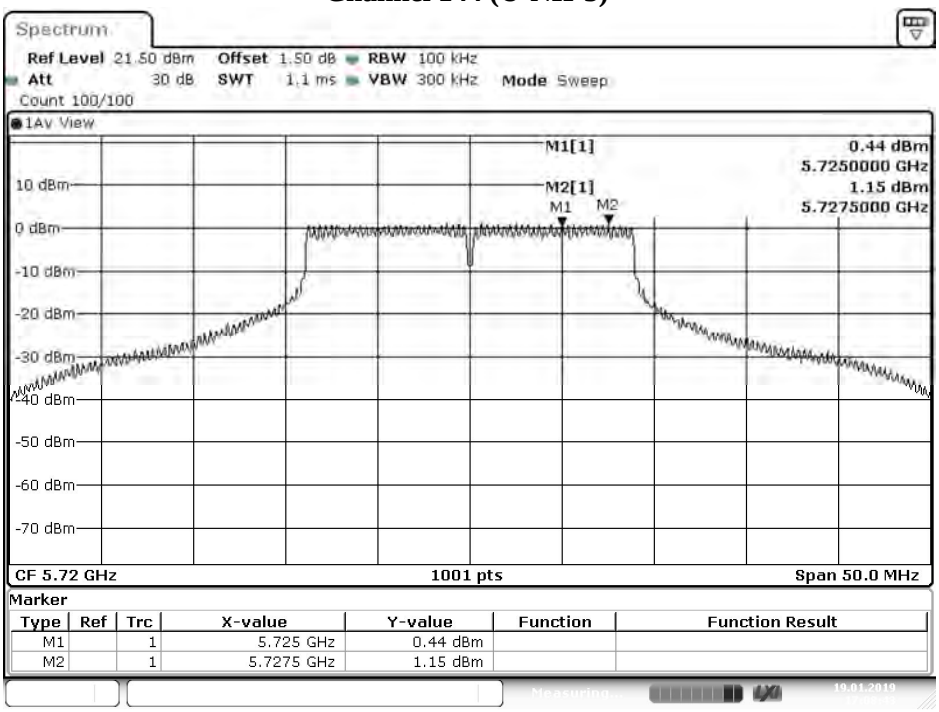



Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.725 GHz | 9.08 dBm | | |
| M2 | | 1 | 5.7219 GHz | 9.41 dBm | | |

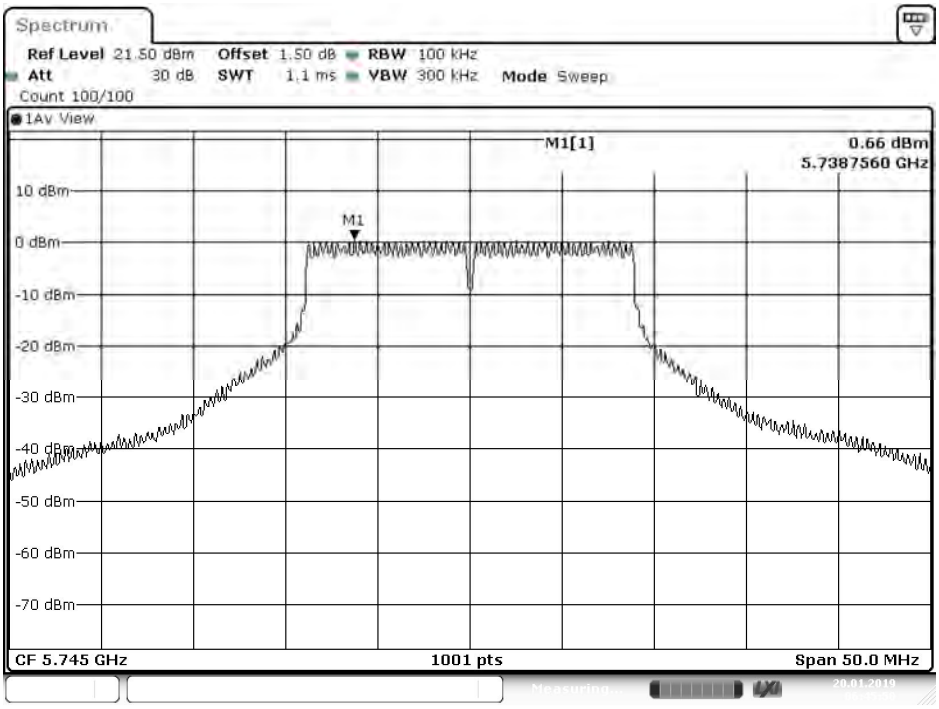
Date: 19.JAN.2019 17:08:22

## Channel 144 (U-NII-3)



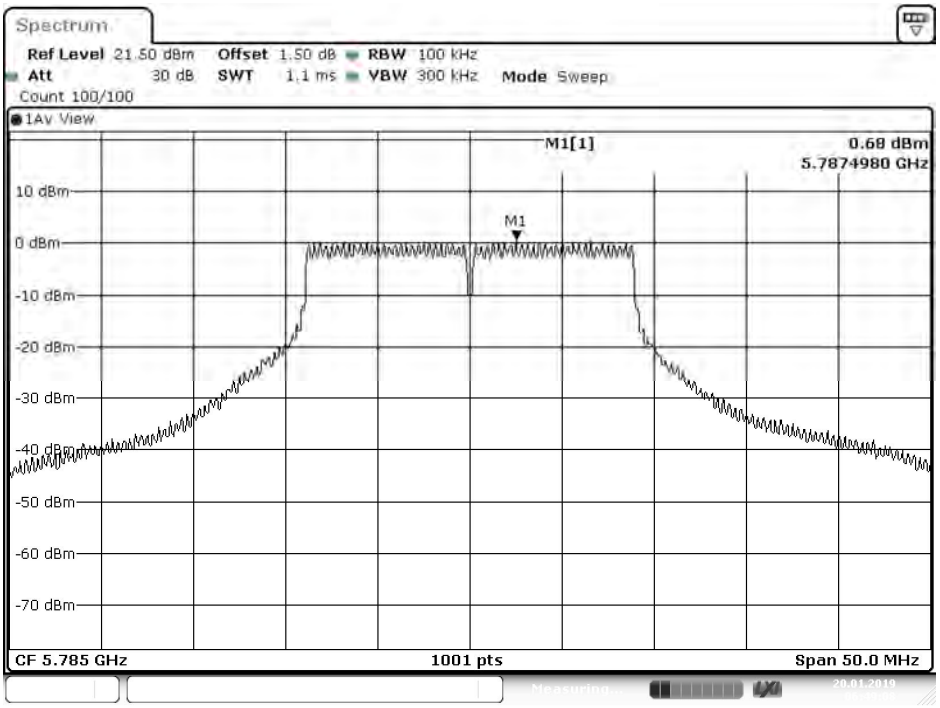

Date: 19.JAN.2019 17:08:43

## Channel 149



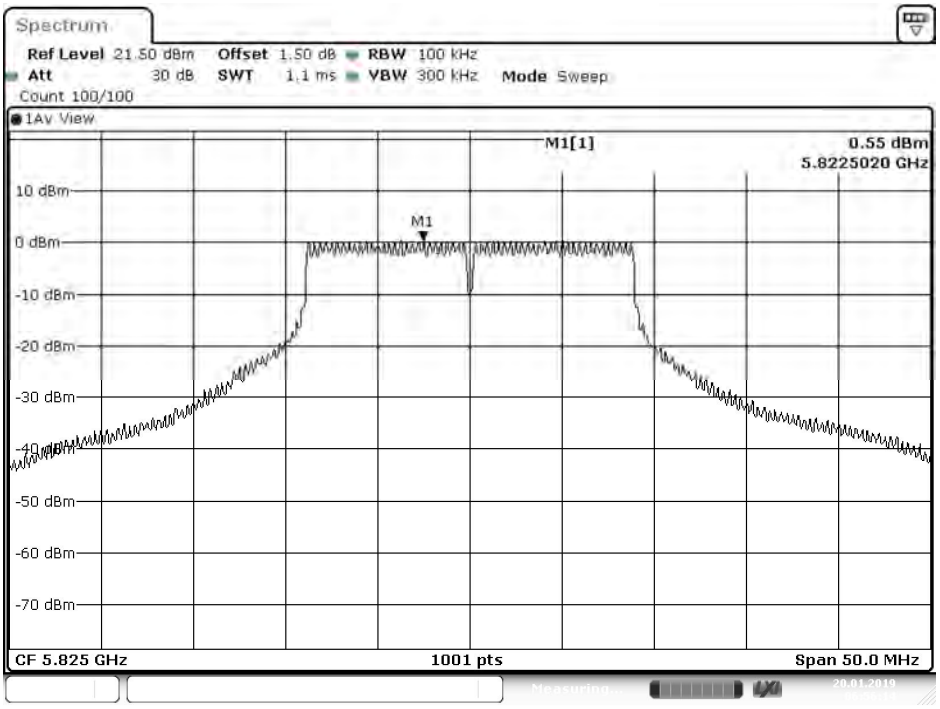

Date: 20.JAN.2019 06:45:50

**Channel 157**




Date: 20.JAN.2019 06:49:09

**Channel 165**



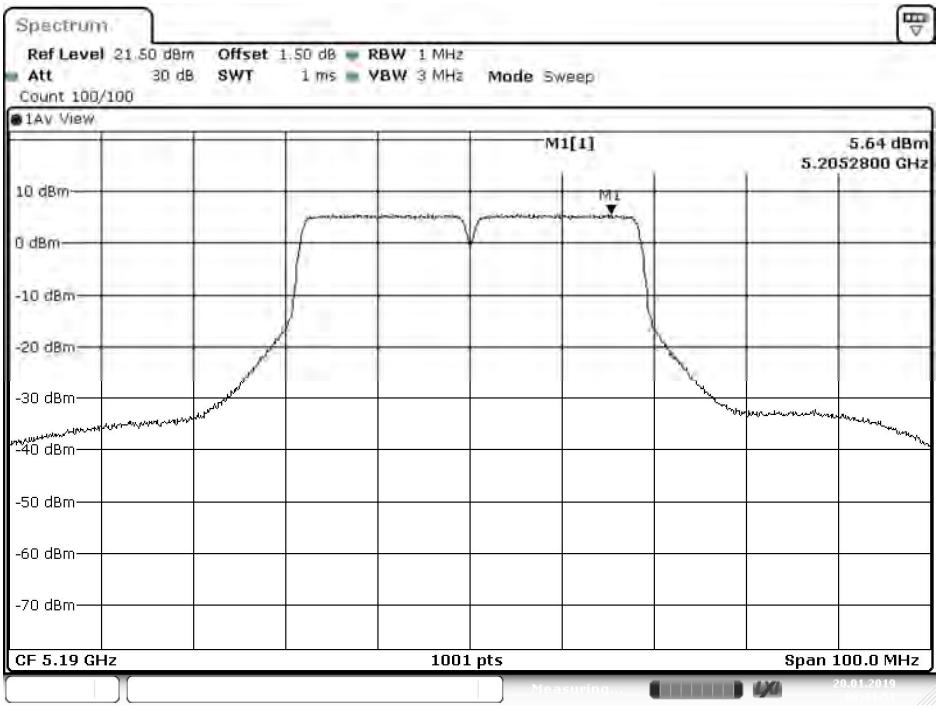

Date: 20.JAN.2019 06:56:15

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 20 日　　環境濕度：53 %

| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 38 | 5190 | 5.64 | <11 | Pass |
| 46 | 5230 | 5.80 | <11 | Pass |
| 54 | 5270 | 5.74 | <11 | Pass |
| 62 | 5310 | 4.39 | <11 | Pass |
| 102 | 5510 | 4.54 | <11 | Pass |
| 110 | 5550 | 5.85 | <11 | Pass |
| 134 | 5670 | 5.93 | <11 | Pass |

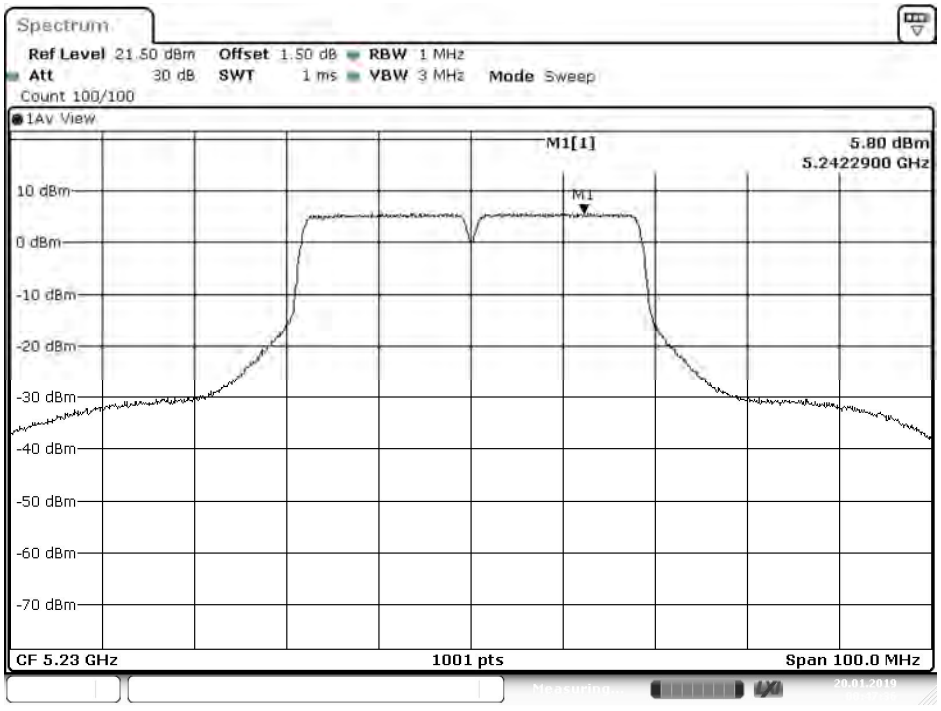
| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 142(U-NII-2C) | 5710 | 6.13 | -- | 6.13 | <11 | Pass |
| 142(U-NII-3) | 5710 | -2.79 | 6.98 | 4.19 | <30 | Pass |
| 151 | 5755 | -2.29 | 6.98 | 4.69 | <30 | Pass |
| 159 | 5795 | -2.15 | 6.98 | 4.83 | <30 | Pass |

**Channel 38**



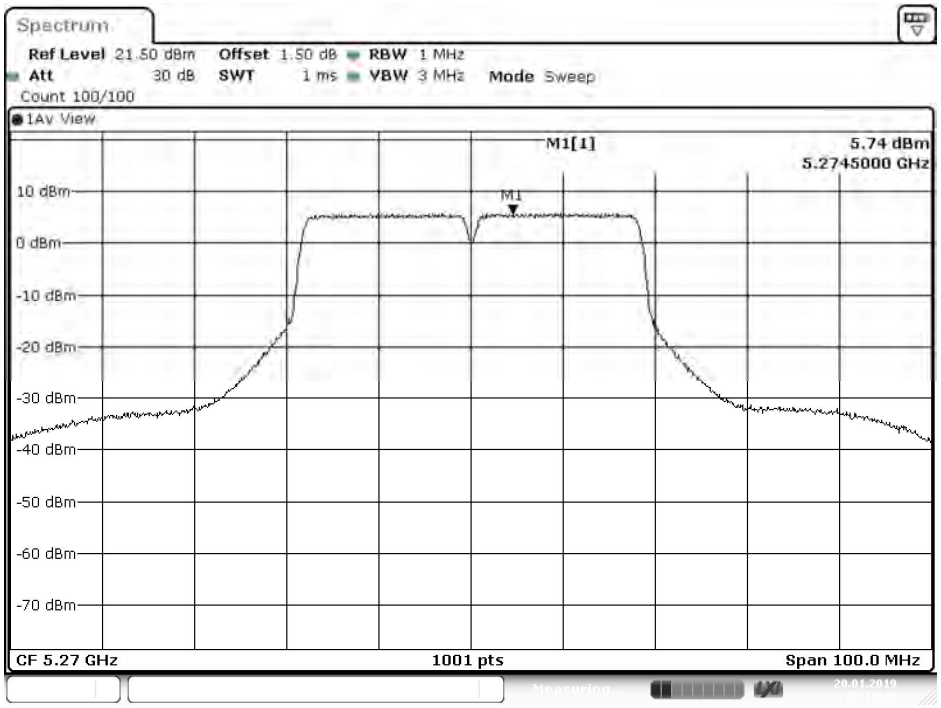

Date: 20.JAN.2019 00:44:52

**Channel 46**



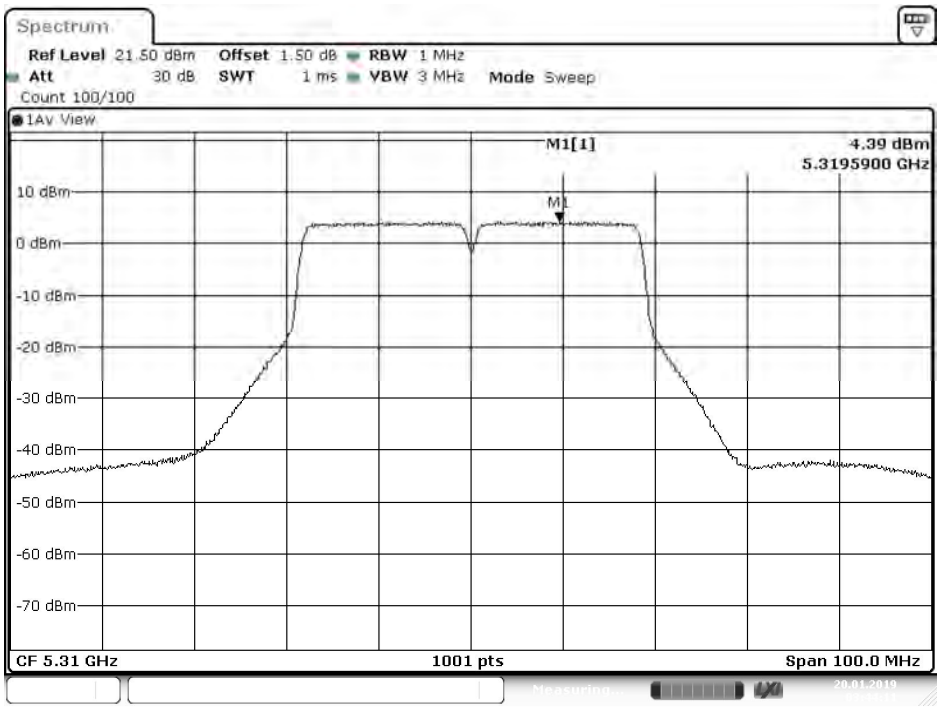

Date: 20.JAN.2019 00:47:36

**Channel 54**



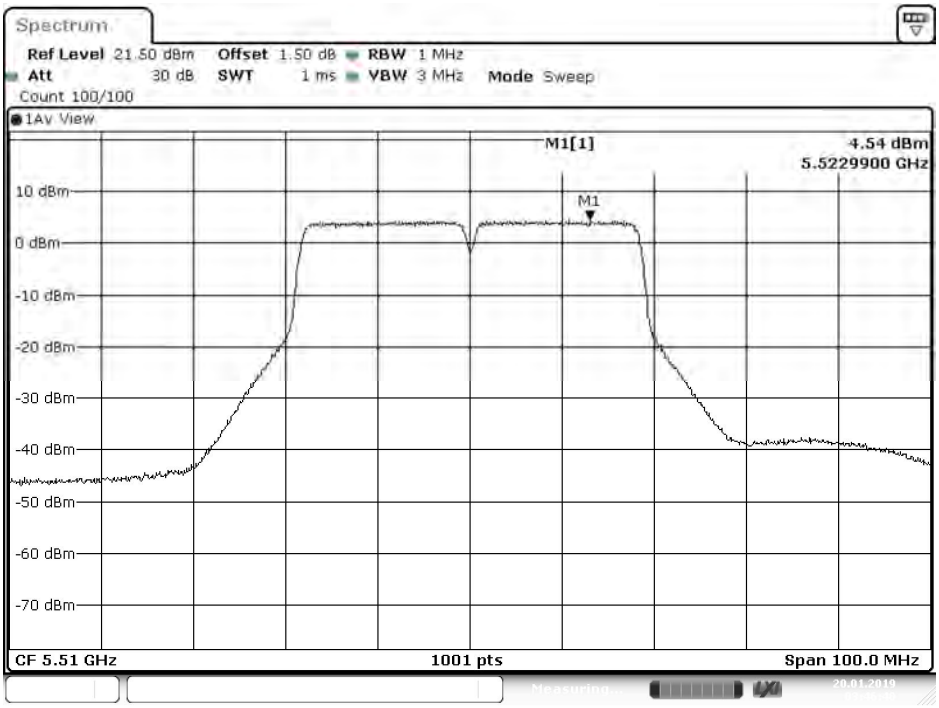

Date: 20.JAN.2019 02:10:42

**Channel 62**



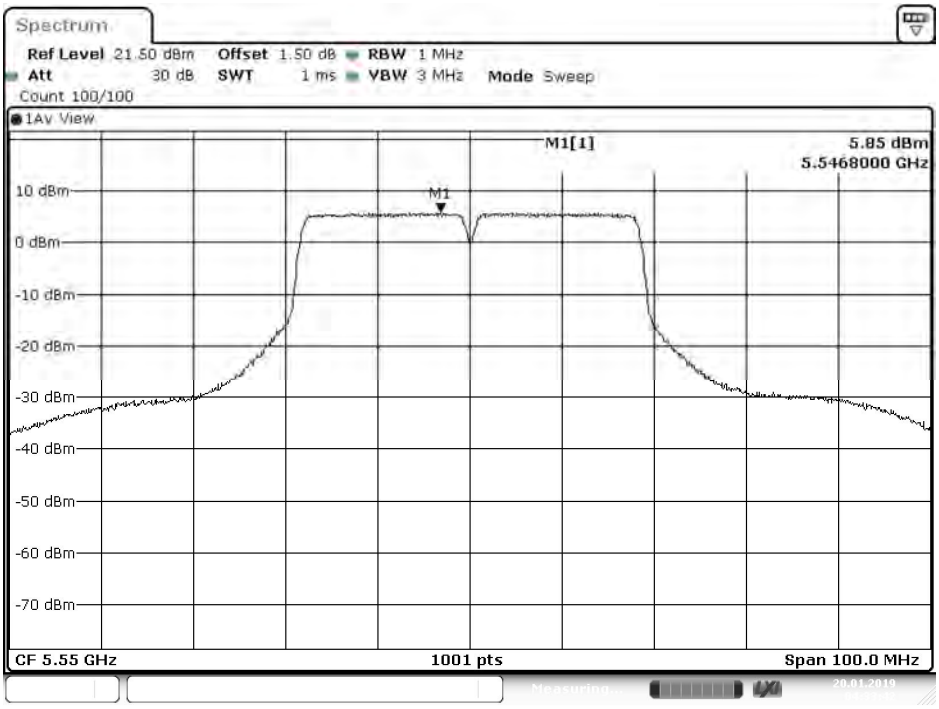

Date: 20.JAN.2019 03:44:11

**Channel 102**



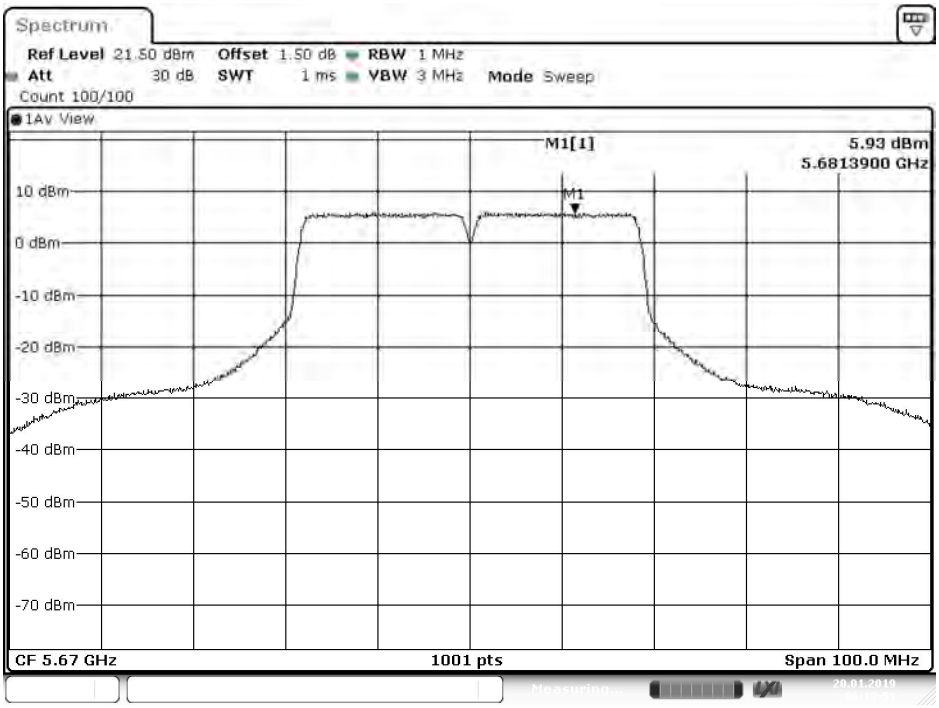

Date: 20.JAN.2019 03:46:41

**Channel 110**



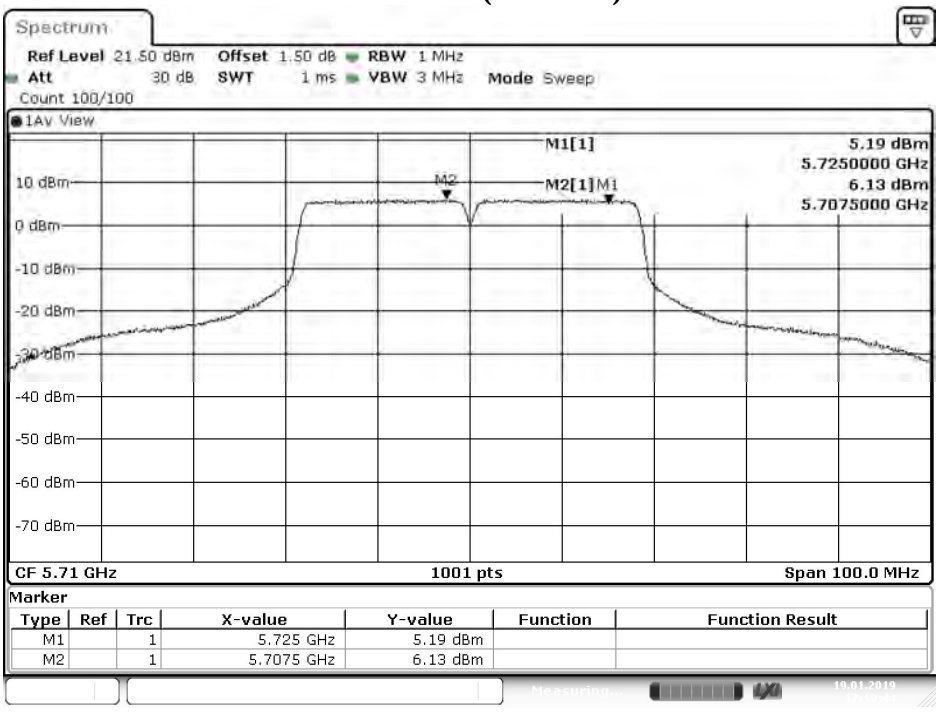

Date: 20.JAN.2019 04:33:42

**Channel 134**



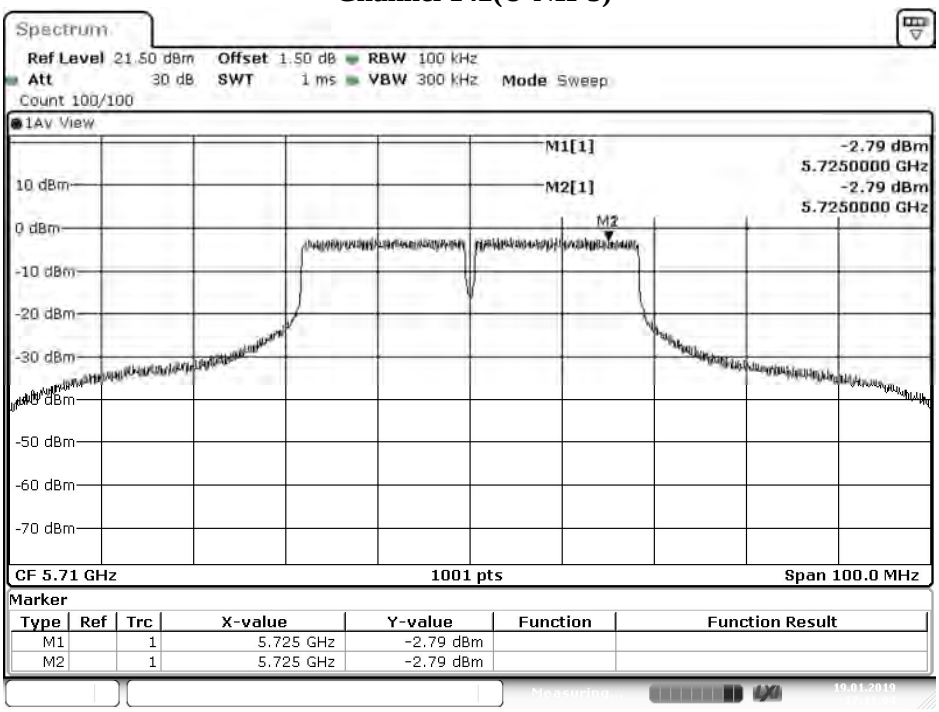

Date: 20.JAN.2019 06:19:53

**Channel 142(U-NII-2C)**



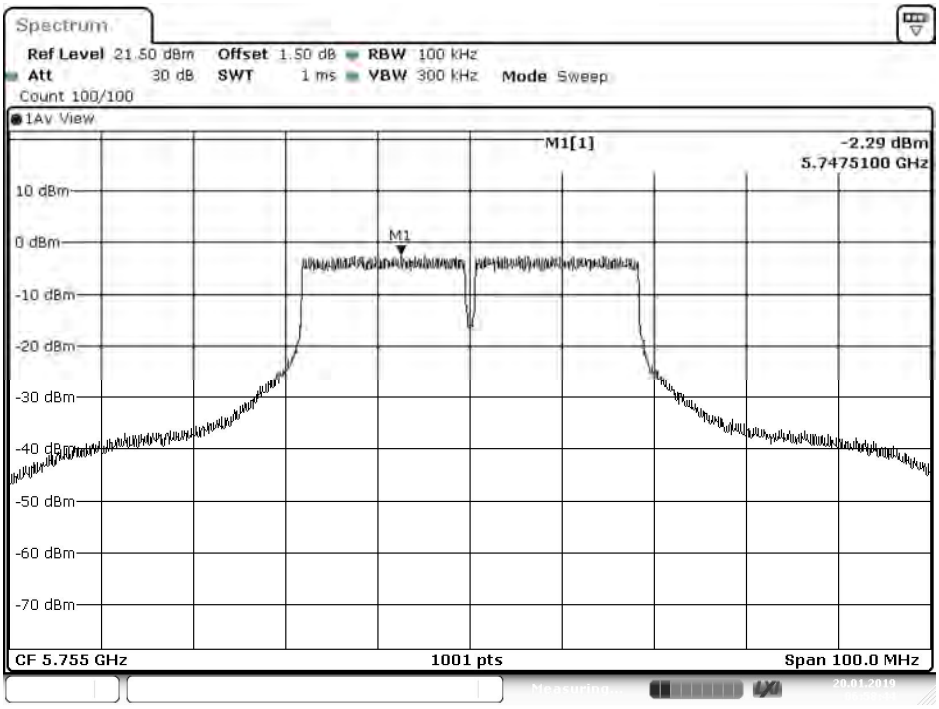

Date: 19.JAN.2019 17:10:45

## Channel 142(U-NII-3)



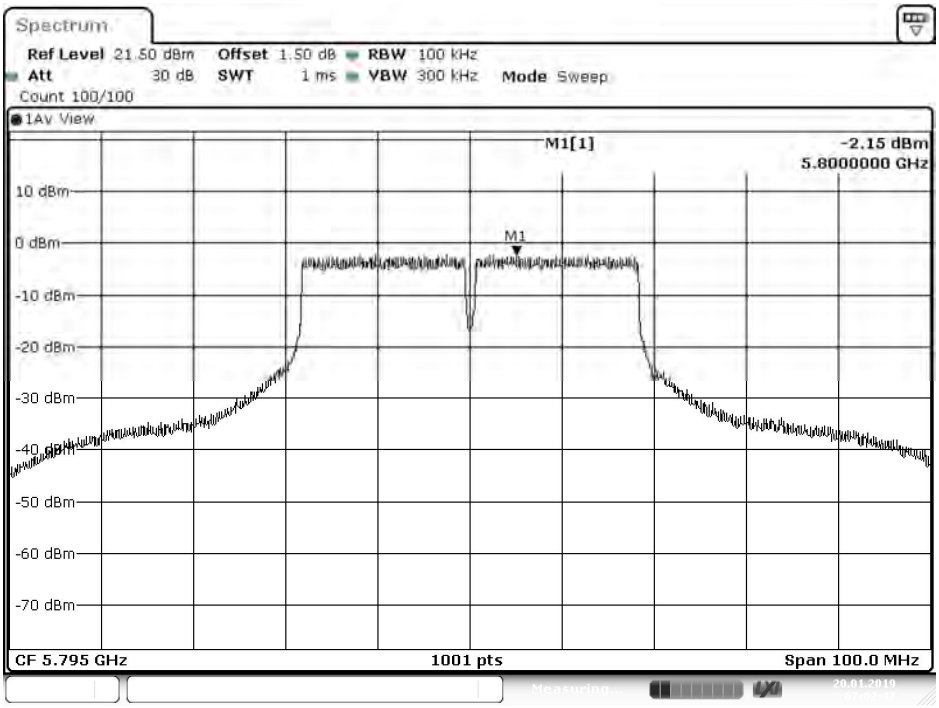

Date: 19.JAN.2019 17:11:05

## Channel 151




Date: 20.JAN.2019 06:58:45

**Channel 159**

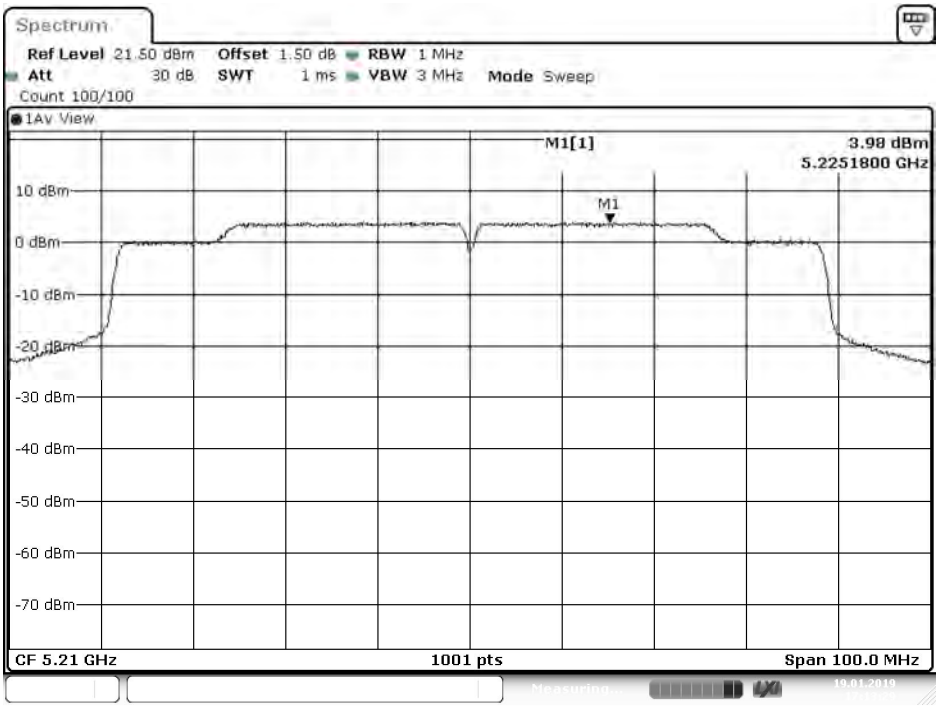



Date: 20.JAN.2019 07:02:47

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 19 日
測試項目：峰值功率頻譜密度
測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

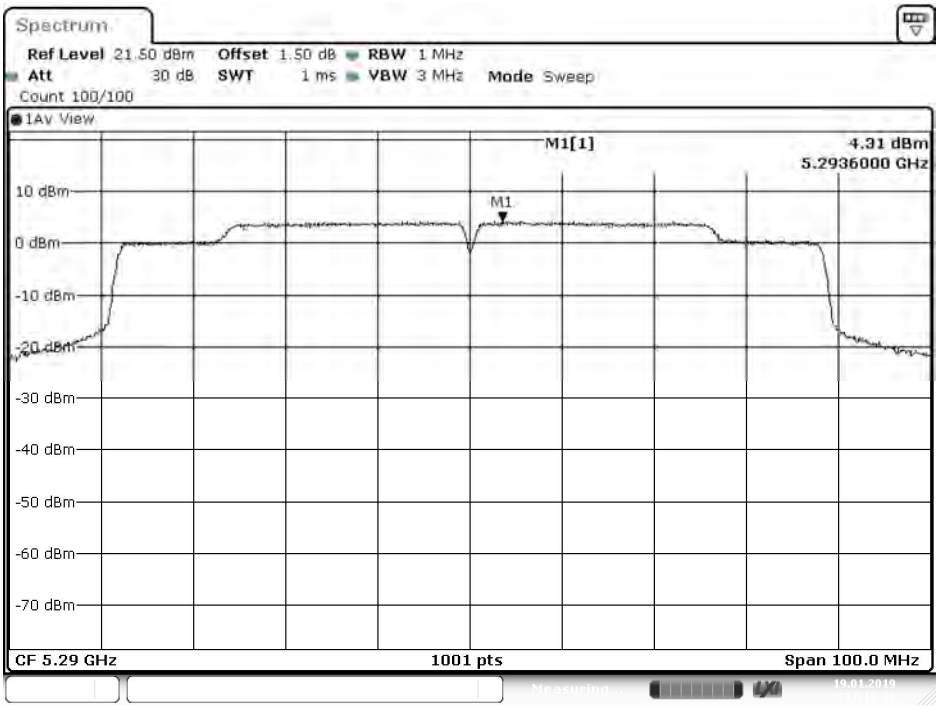
| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 42 | 5210 | 3.98 | -- | 3.98 | <11 | Pass |
| 58 | 5290 | 4.31 | -- | 4.31 | <11 | Pass |
| 106 | 5530 | 4.04 | -- | 4.04 | <11 | Pass |
| 122 | 5610 | 4.20 | -- | 4.20 | <11 | Pass |
| 138(U-NII-2C) | 5690 | 4.25 | -- | 4.25 | <11 | Pass |
| 138(U-NII-3) | 5690 | -8.29 | 6.98 | -1.31 | <30 | Pass |
| 155 | 5775 | -3.85 | 6.98 | 3.13 | <30 | Pass |

## Channel 42



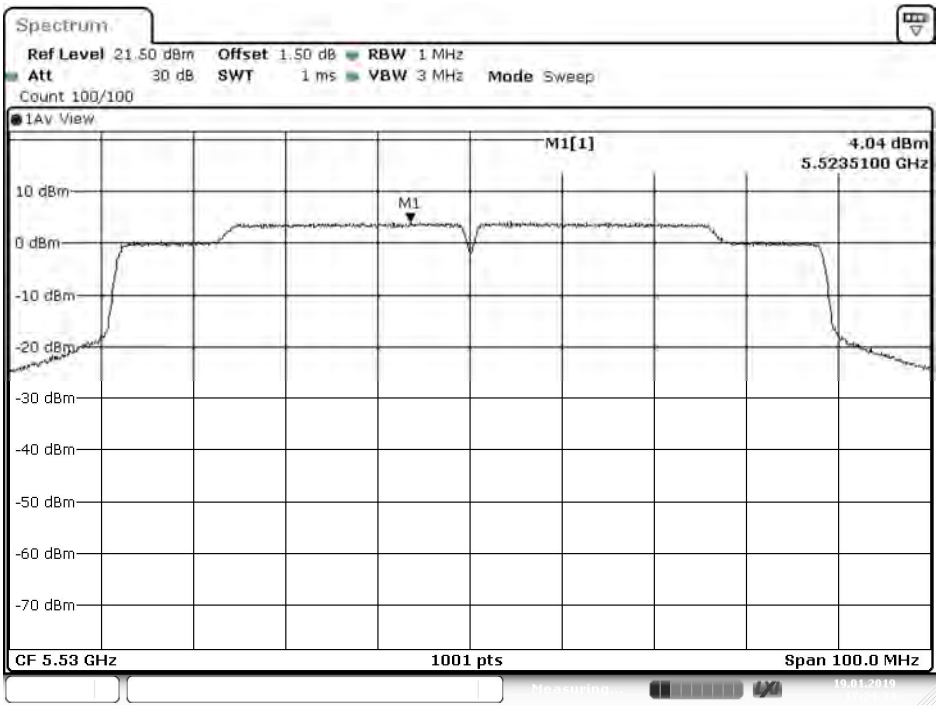

Date: 19.JAN.2019 17:13:30

## Channel 58



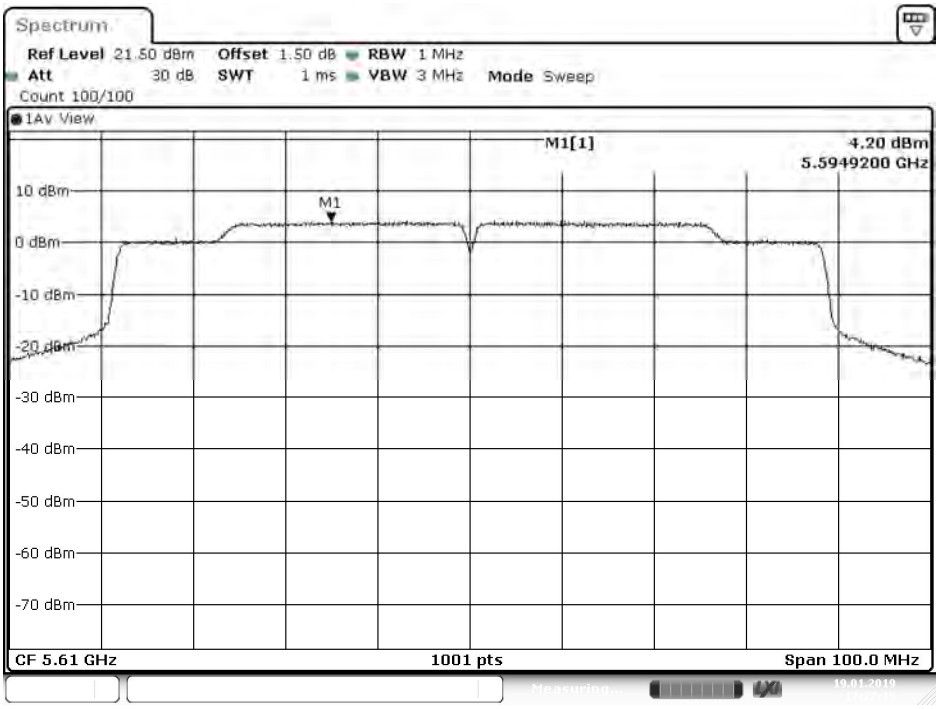

Date: 19.JAN.2019 17:18:30

**Channel 106**



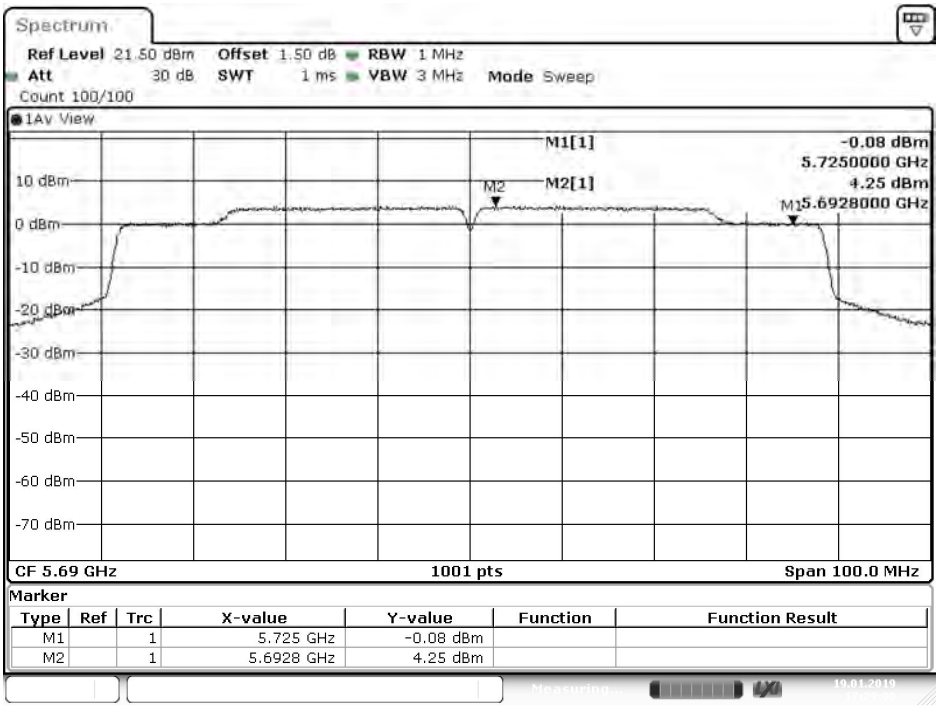

Date: 19.JAN.2019 17:24:34

**Channel 122**



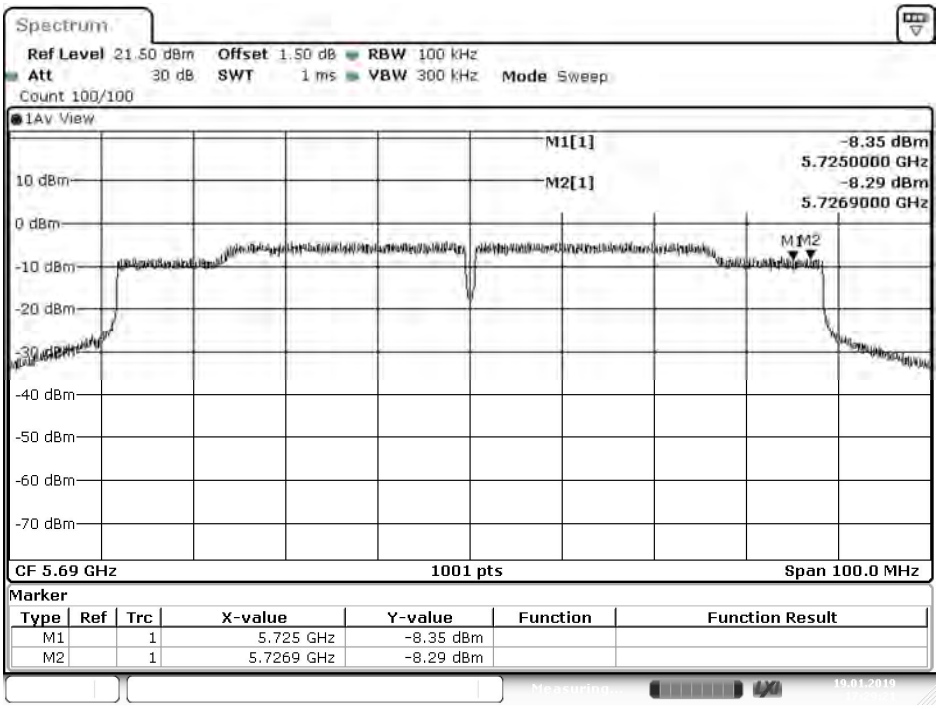

Date: 19.JAN.2019 17:27:19

## Channel 138 (U-NII-2C)



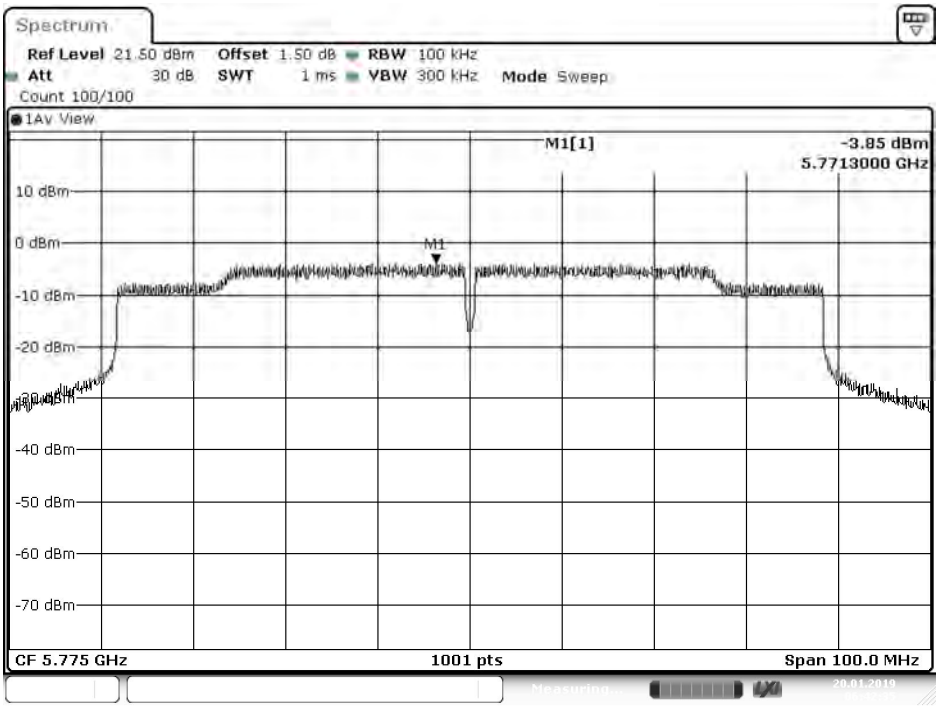

Date: 19.JAN.2019 17:29:01

## Channel 138 (U-NII-3)




Date: 19.JAN.2019 17:29:21

**Channel 155**

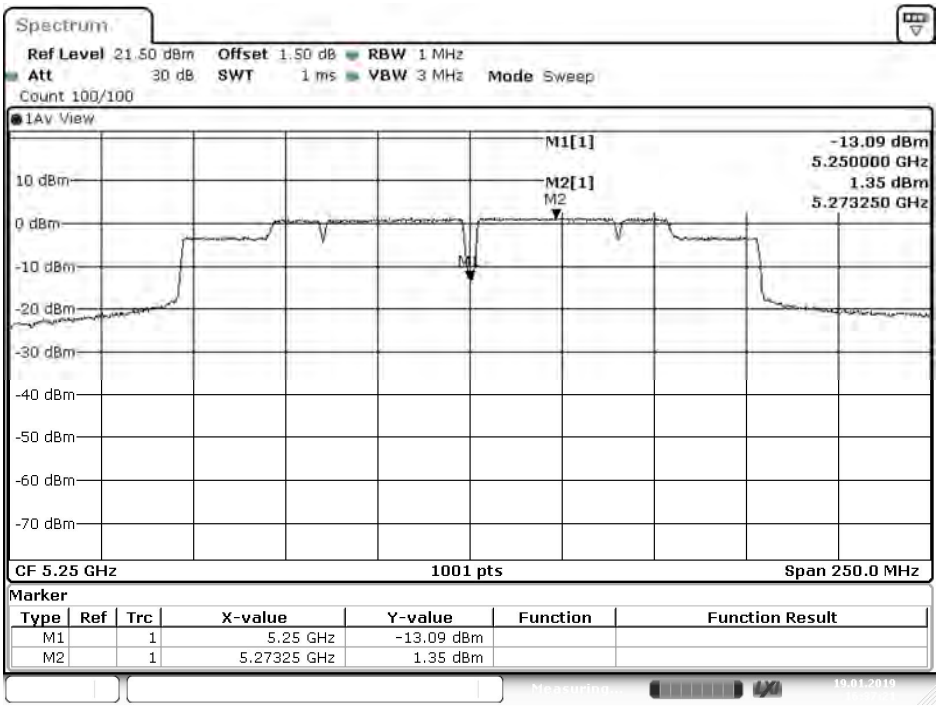



Date: 20.JAN.2019 06:42:36

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 19 日
測試項目：峰值功率頻譜密度
測試模式：Mode 1: SISO A: 發射器 802.11ac-160BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

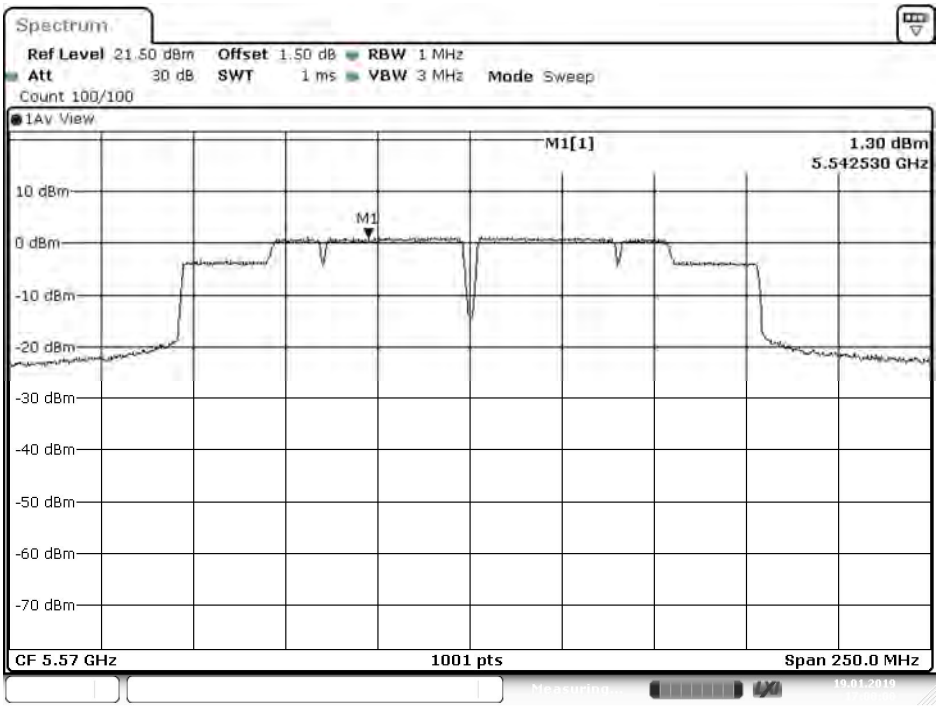
| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 50 | 5250 | 0.11 | <11 | Pass |
| 114 | 5570 | 1.30 | <11 | Pass |

## Channel 50




Date: 19.JAN.2019 16:37:21

## Channel 114




Date: 19.JAN.2019 17:00:01

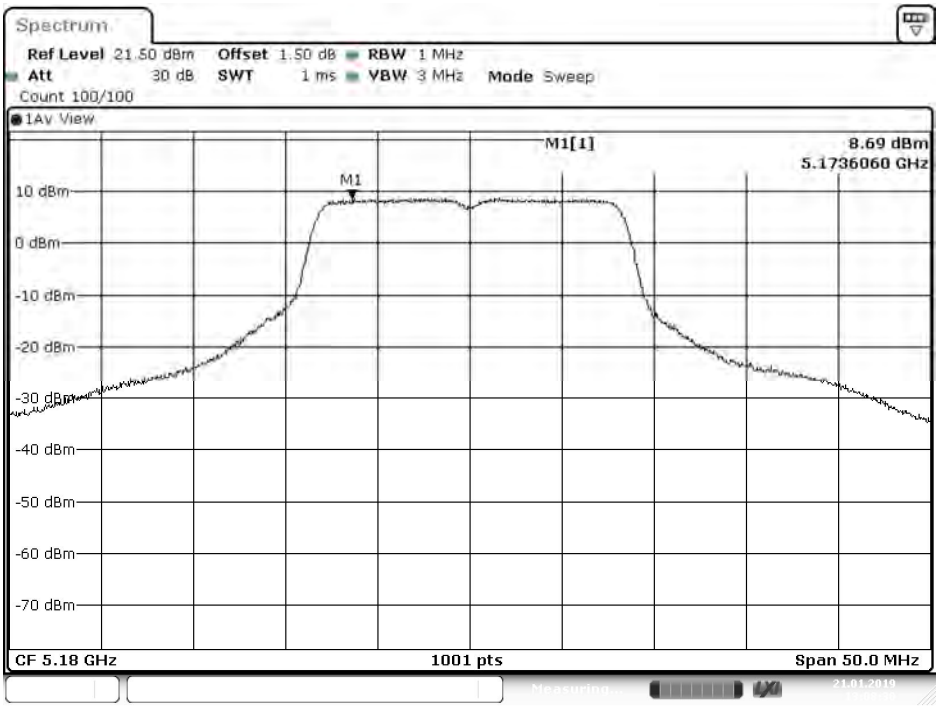
待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 2: SISO B: 發射器 802.11a
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 21 日　　環境濕度：53 %

| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 36 | 5180 | 8.69 | <11 | Pass |
| 44 | 5220 | 8.72 | <11 | Pass |
| 48 | 5240 | 8.49 | <11 | Pass |
| 52 | 5260 | 8.50 | <11 | Pass |
| 60 | 5300 | 8.35 | <11 | Pass |
| 64 | 5320 | 8.37 | <11 | Pass |
| 100 | 5500 | 8.55 | <11 | Pass |
| 116 | 5580 | 8.55 | <11 | Pass |
| 140 | 5700 | 8.41 | <11 | Pass |

| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 149 | 5745 | 0.28 | 6.98 | 7.26 | <30 | Pass |
| 157 | 5785 | 0.23 | 6.98 | 7.21 | <30 | Pass |
| 165 | 5825 | 0.15 | 6.98 | 7.13 | <30 | Pass |

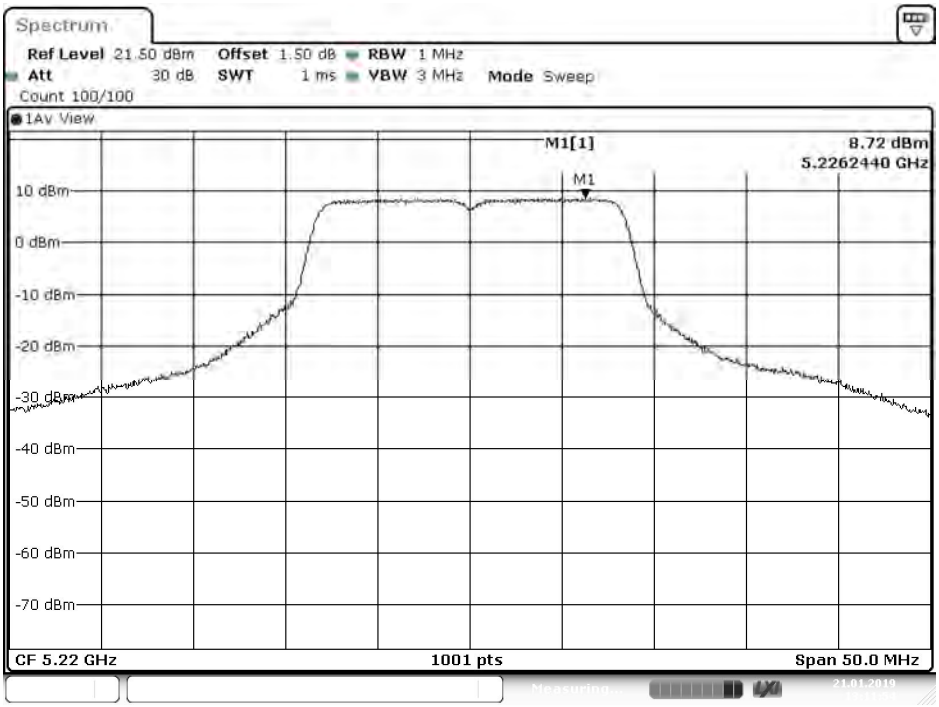
.

**Channel 36**



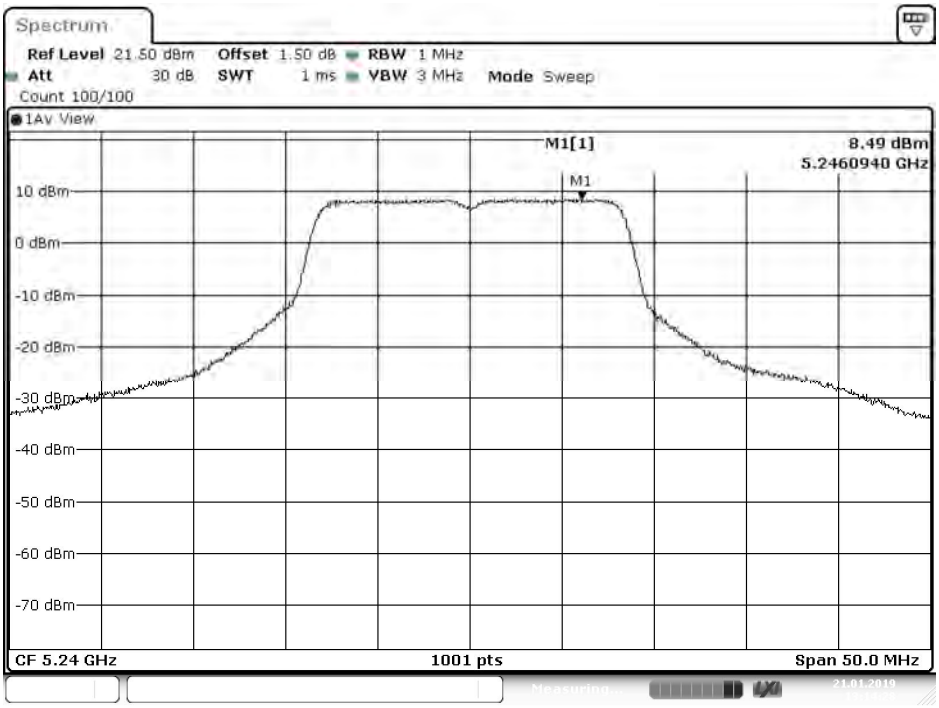

Date: 21.JAN.2019 13:08:30

**Channel 44**



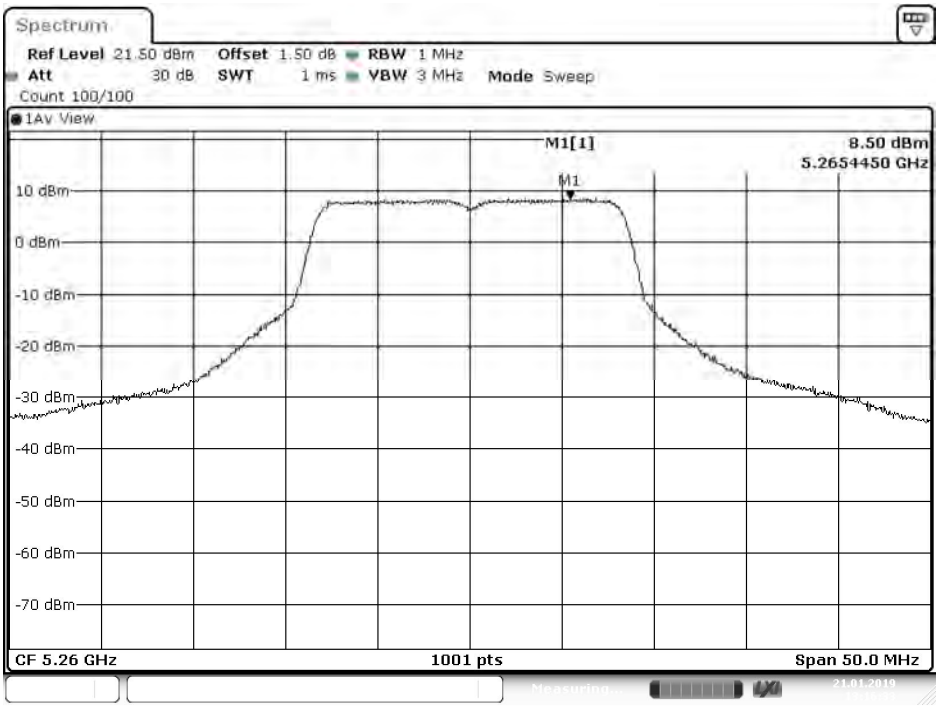

Date: 21.JAN.2019 13:11:54

## Channel 48



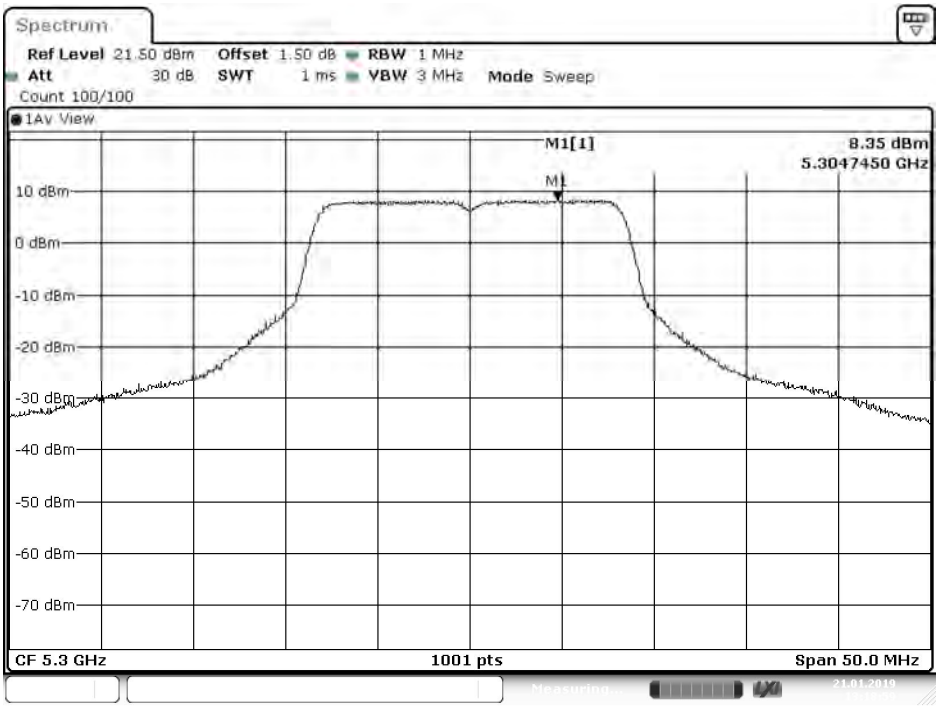

Date: 21.JAN.2019 13:14:29

## Channel 52



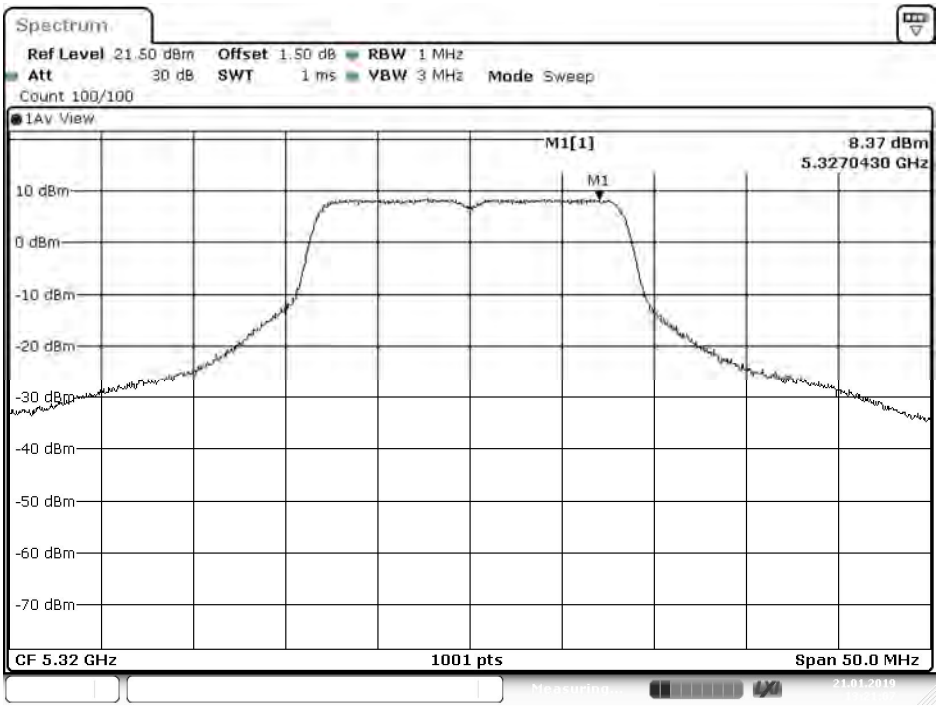

Date: 21.JAN.2019 13:16:33

## Channel 60



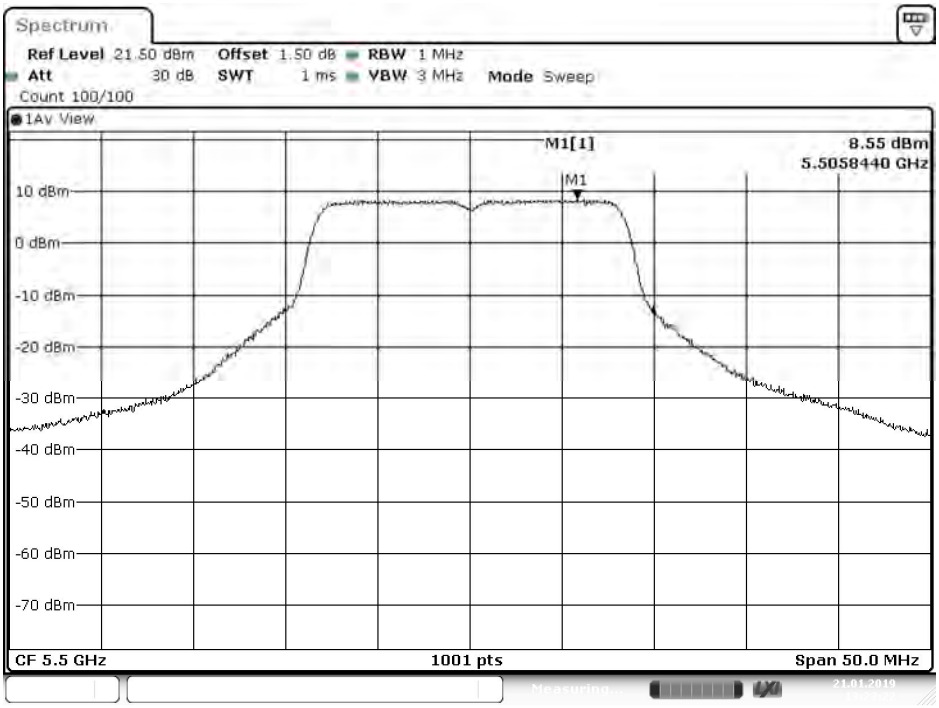

Date: 21.JAN.2019 13:18:59

## Channel 64



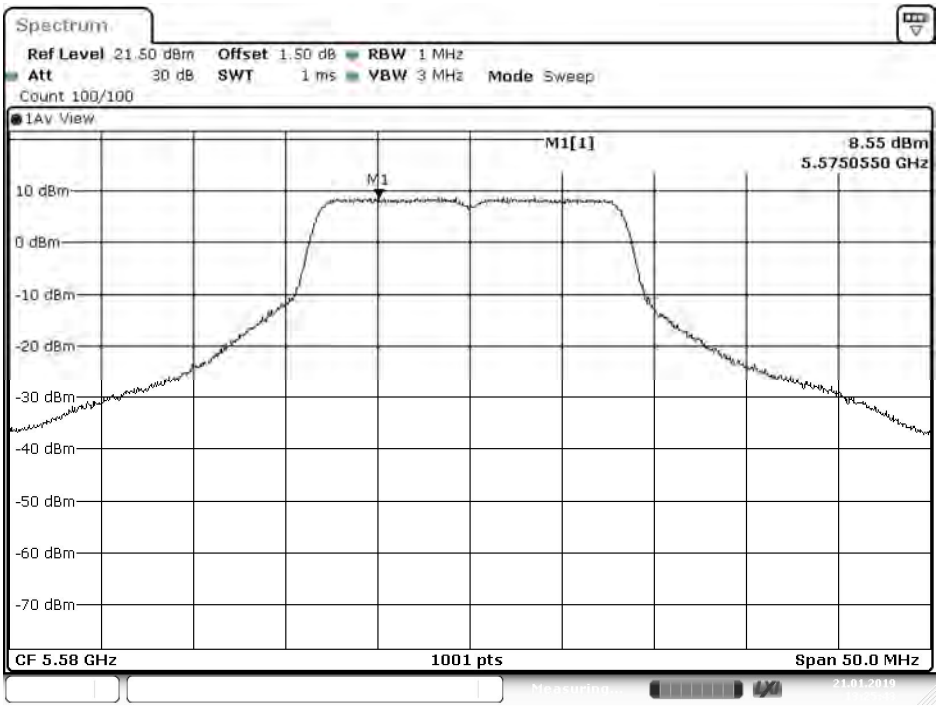

Date: 21.JAN.2019 13:21:08

## Channel 100



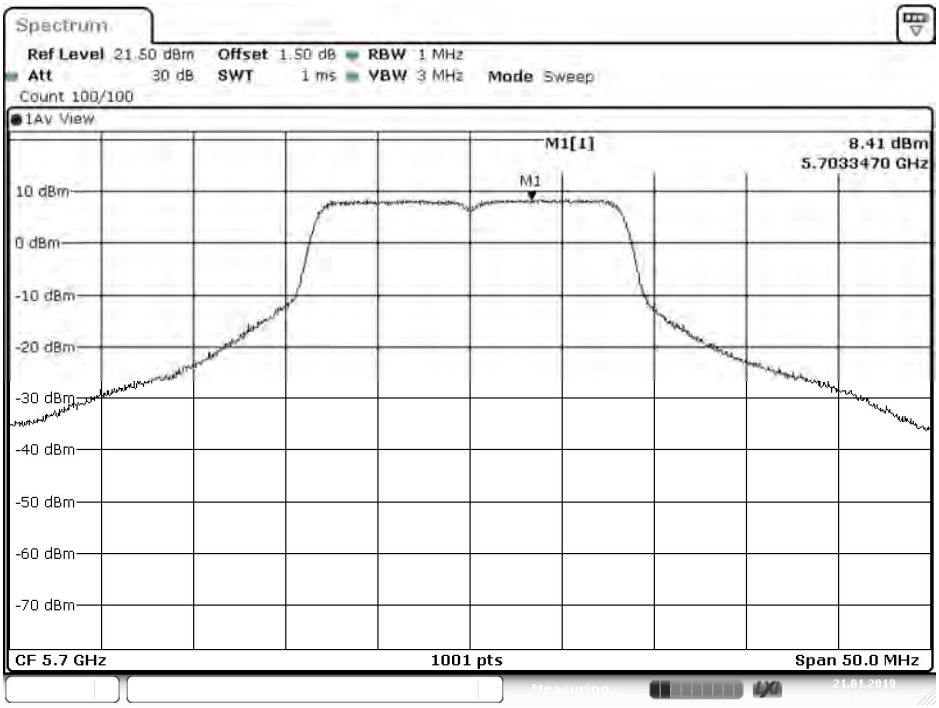

Date: 21.JAN.2019 13:23:23

## Channel 116



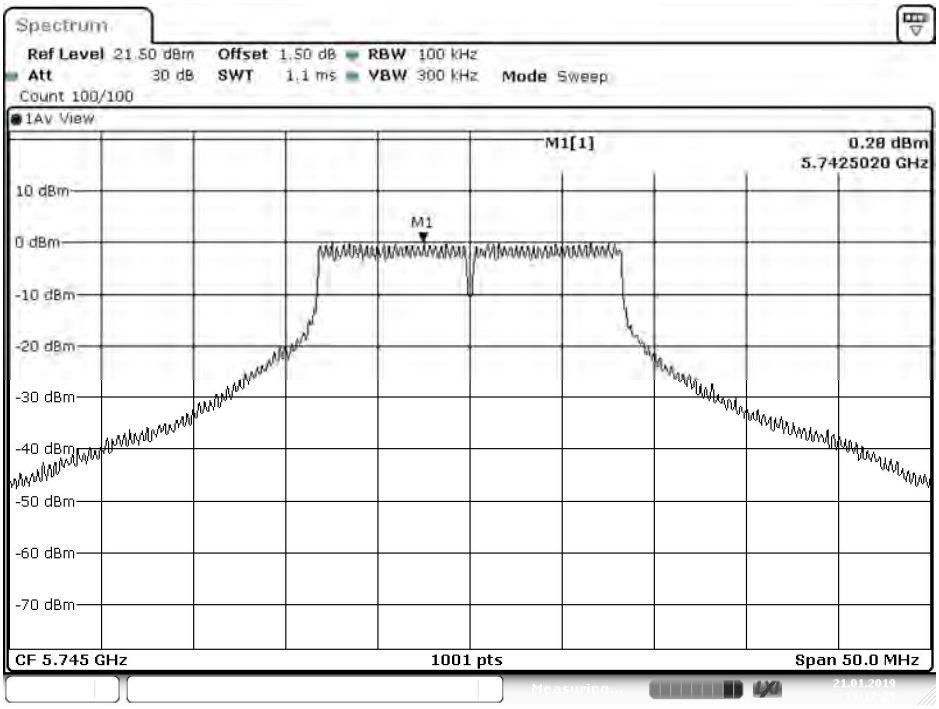

Date: 21.JAN.2019 13:25:44

**Channel 140**



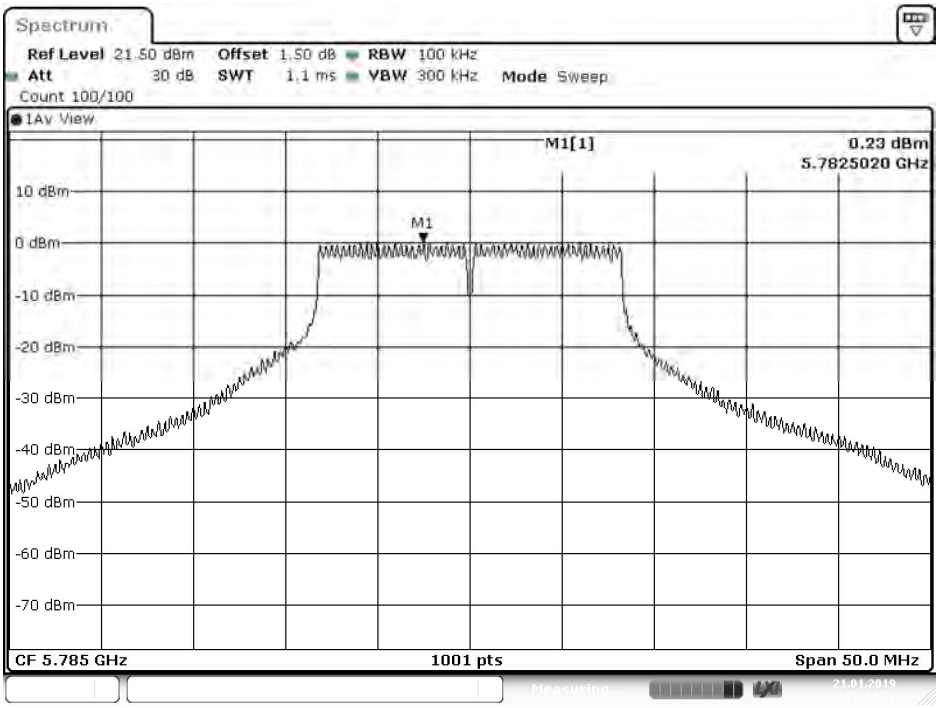

Date: 21.JAN.2019 13:30:00

**Channel 149**



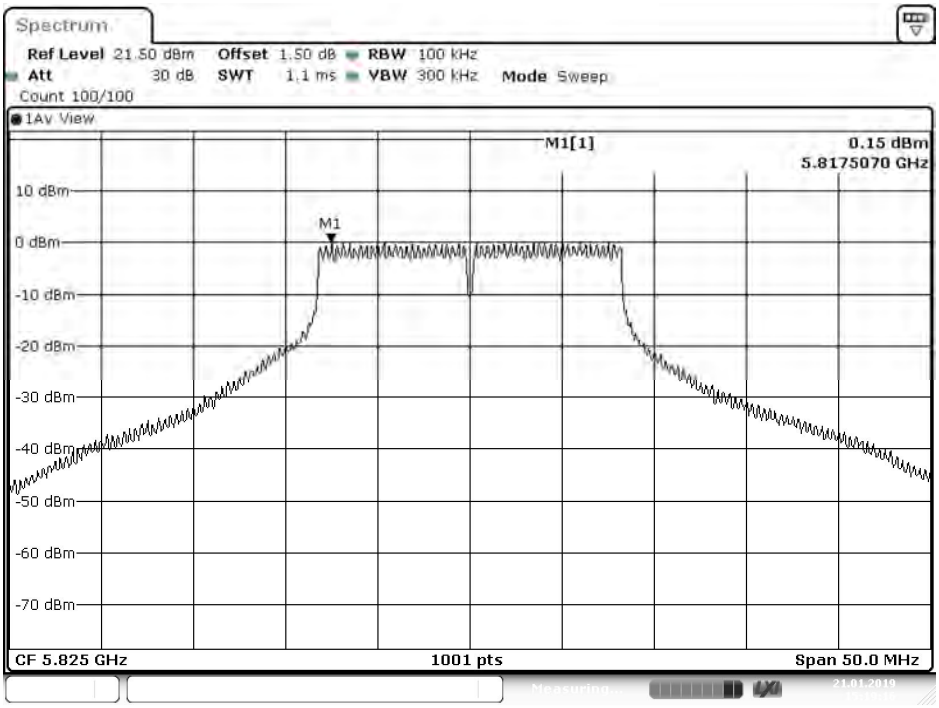

Date: 21.JAN.2019 15:12:25

## Channel 157




Date: 21.JAN.2019 15:14:23

## Channel 165



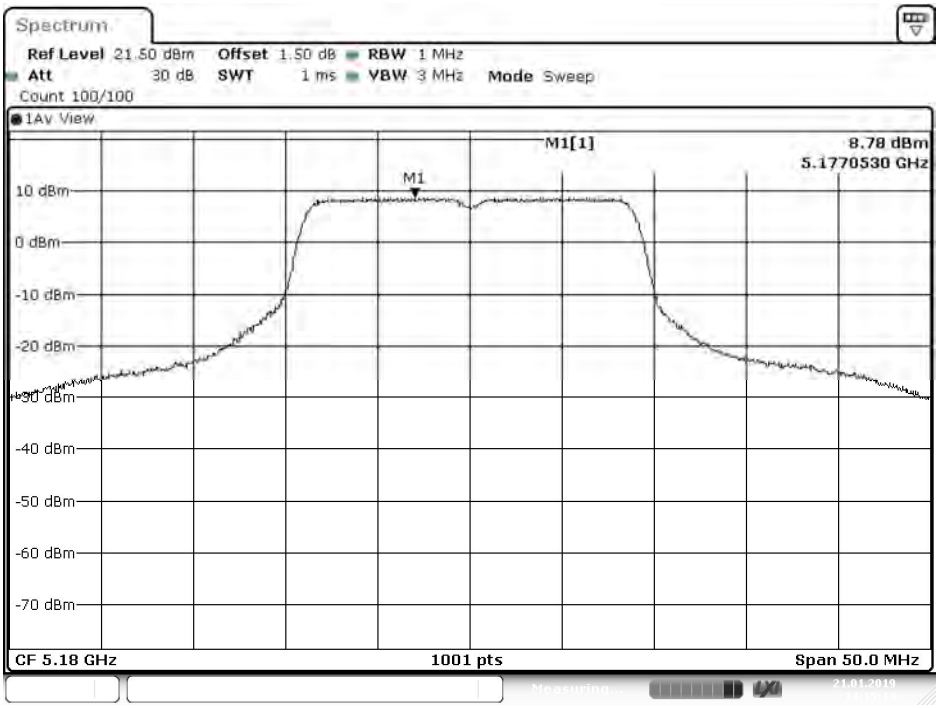

Date: 21.JAN.2019 15:19:17

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 21 日
測試項目：峰值功率頻譜密度
測試模式：Mode 2: SISO B: 發射器 802.11n-20BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 36 | 5180 | 8.78 | <11 | Pass |
| 44 | 5220 | 8.74 | <11 | Pass |
| 48 | 5240 | 8.75 | <11 | Pass |
| 52 | 5260 | 8.49 | <11 | Pass |
| 60 | 5300 | 8.37 | <11 | Pass |
| 64 | 5320 | 8.62 | <11 | Pass |
| 100 | 5500 | 8.37 | <11 | Pass |
| 116 | 5580 | 8.68 | <11 | Pass |
| 140 | 5700 | 8.64 | <11 | Pass |

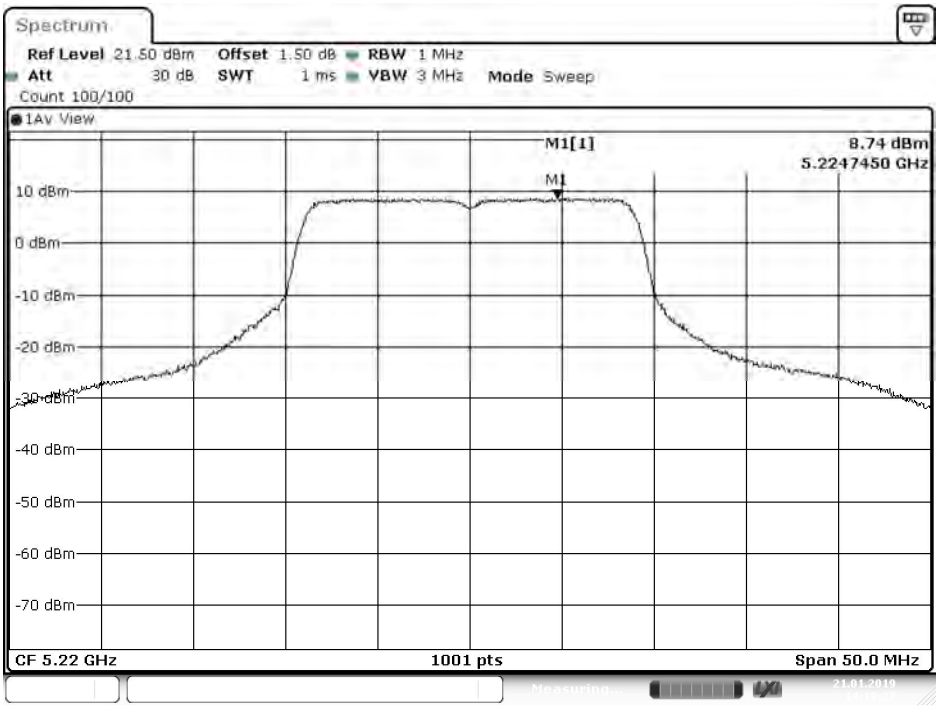
| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 144(U-NII-2C) | 5720 | 9.09 | -- | 9.09 | <11 | Pass |
| 144(U-NII-3) | 5720 | 1.05 | 6.98 | 8.03 | <30 | Pass |
| 149 | 5745 | 0.13 | 6.98 | 7.11 | <30 | Pass |
| 157 | 5785 | 0.42 | 6.98 | 7.40 | <30 | Pass |
| 165 | 5825 | 0.16 | 6.98 | 7.14 | <30 | Pass |

**Channel 36**



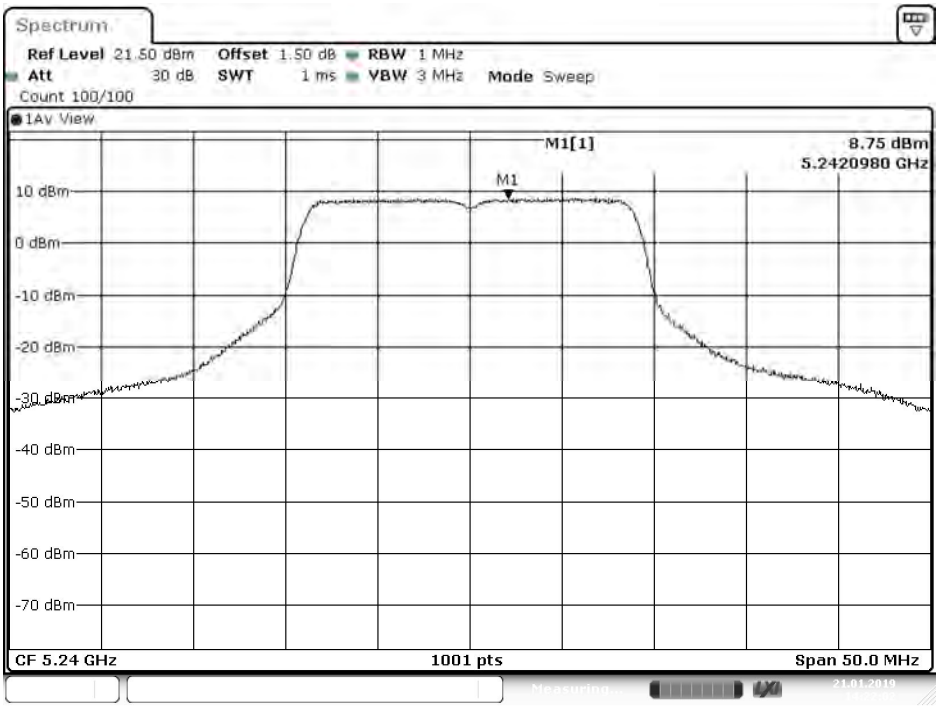

Date: 21.JAN.2019 14:15:14

**Channel 44**



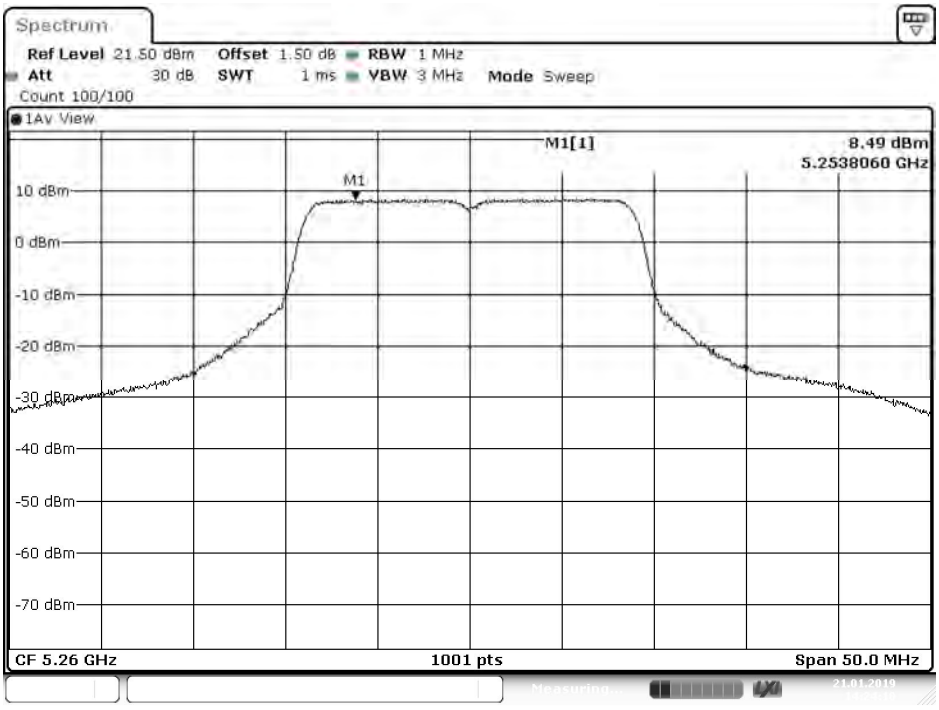

Date: 21.JAN.2019 14:18:27

## Channel 48



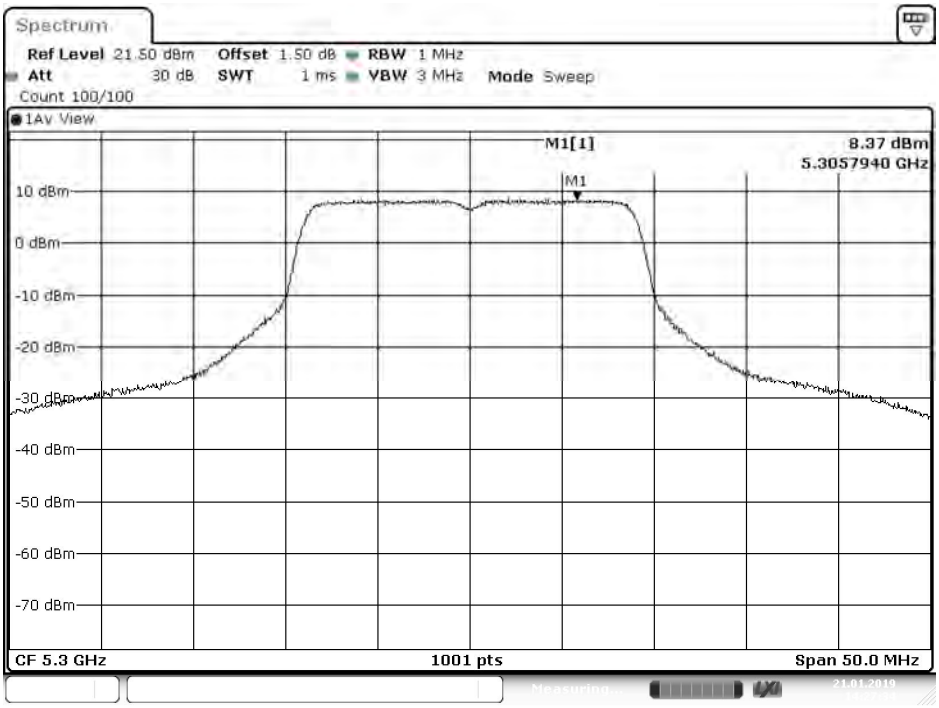

Date: 21.JAN.2019 14:22:03

## Channel 52



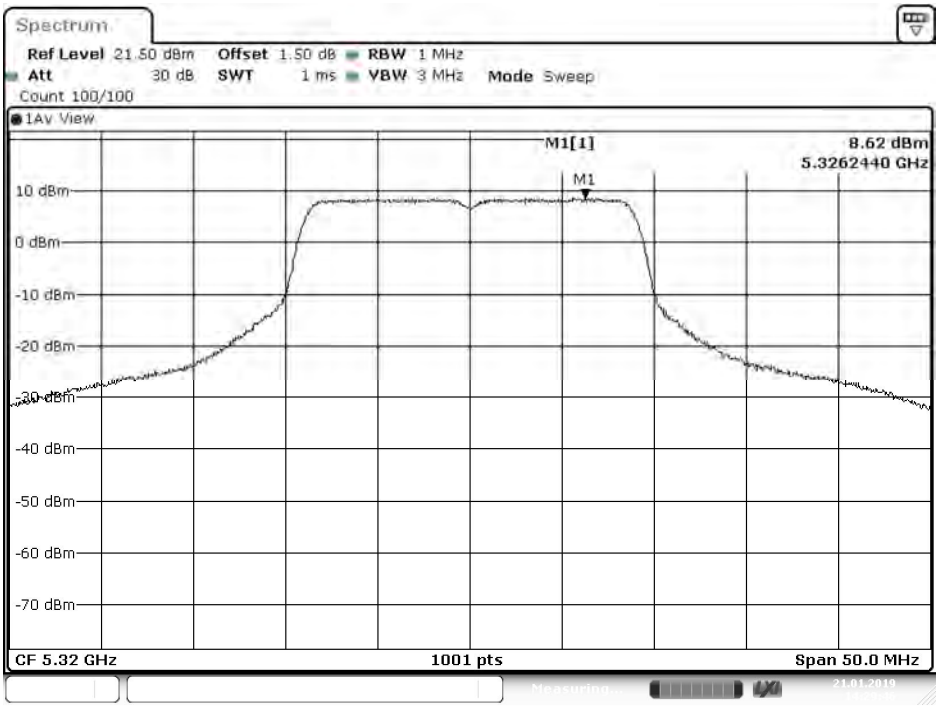

Date: 21.JAN.2019 14:24:10

## Channel 60



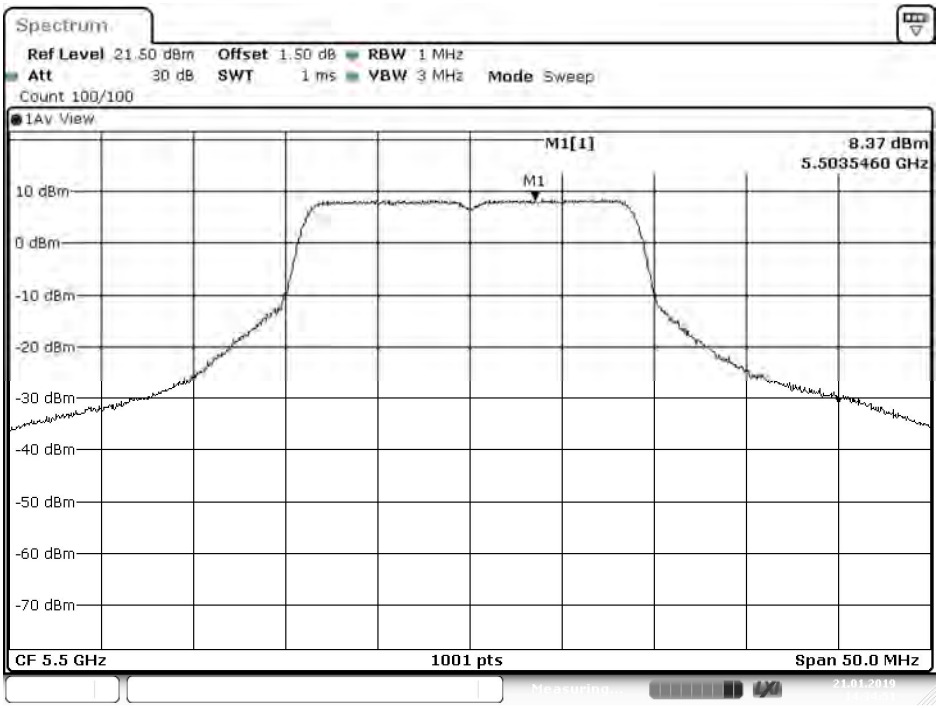

Date: 21.JAN.2019 14:27:34

## Channel 64



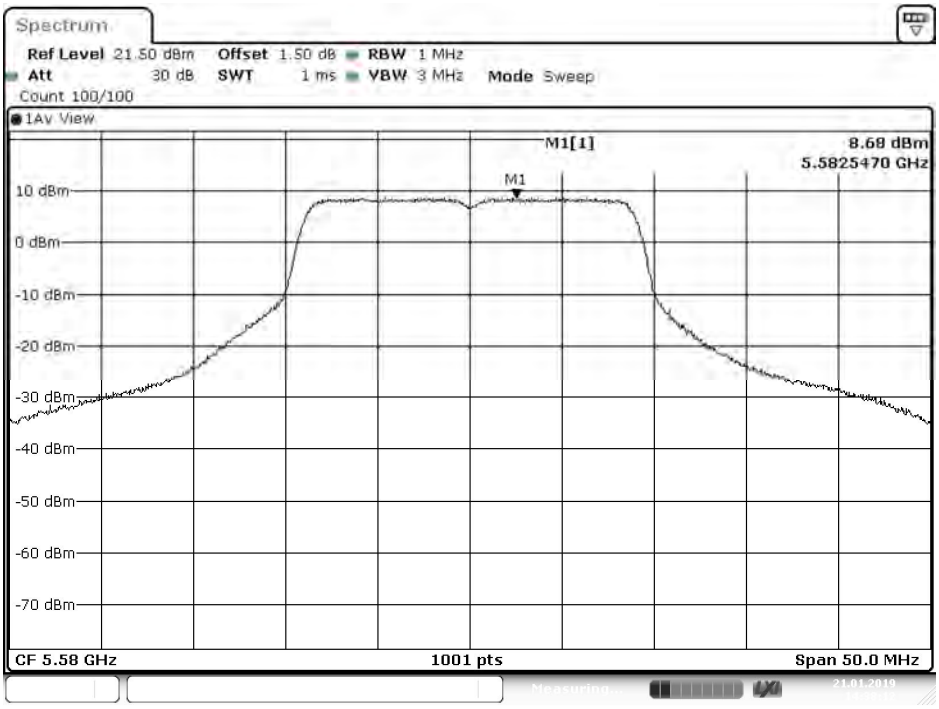

Date: 21.JAN.2019 14:29:46

**Channel 100**



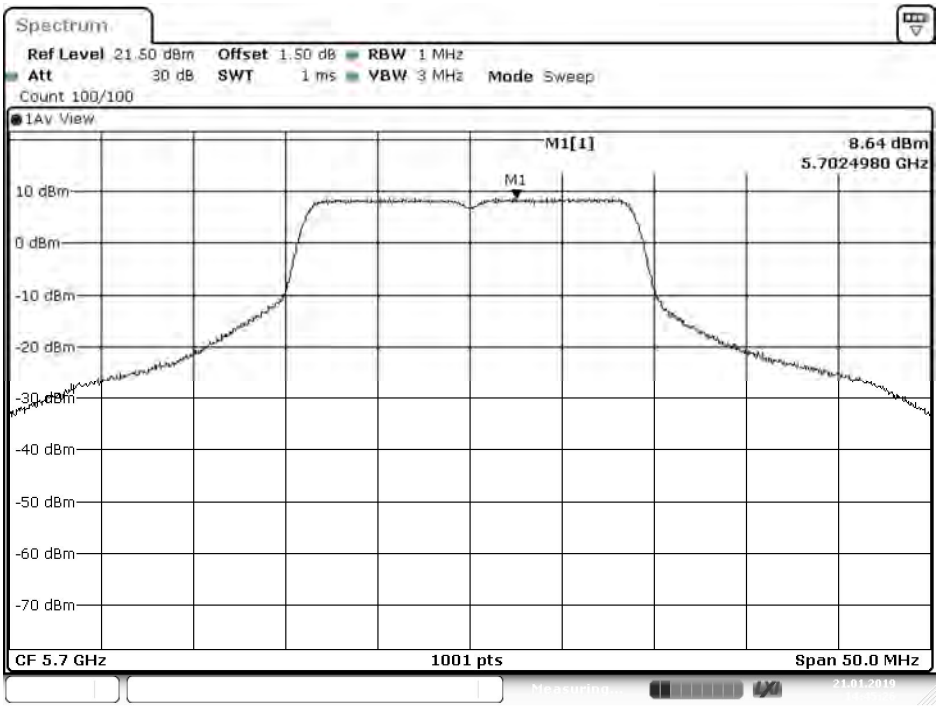

Date: 21.JAN.2019 14:34:52

**Channel 116**



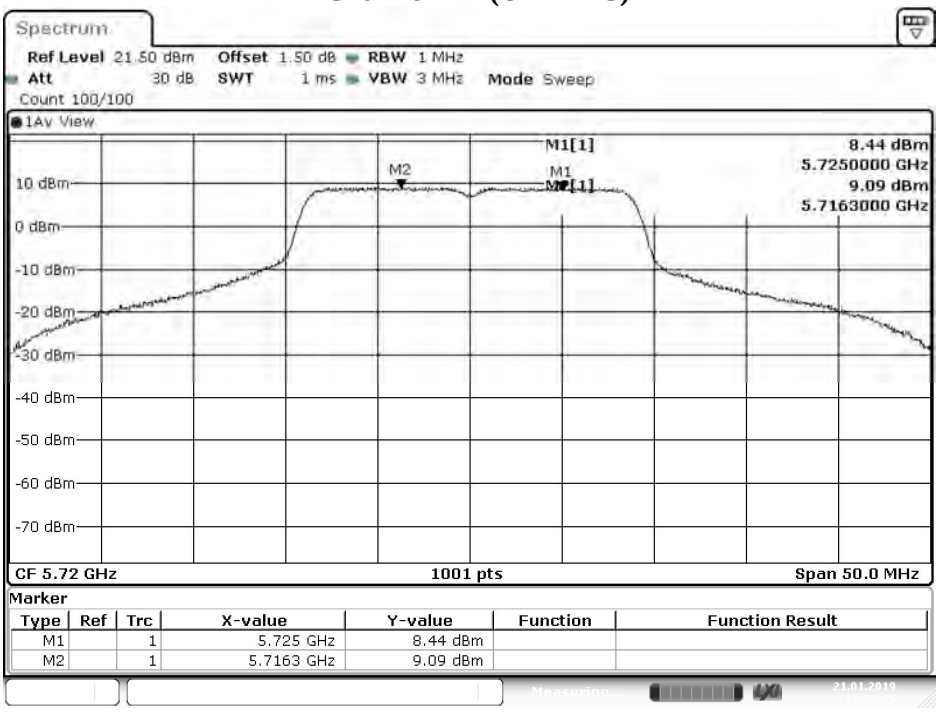

Date: 21.JAN.2019 14:38:12

## Channel 140



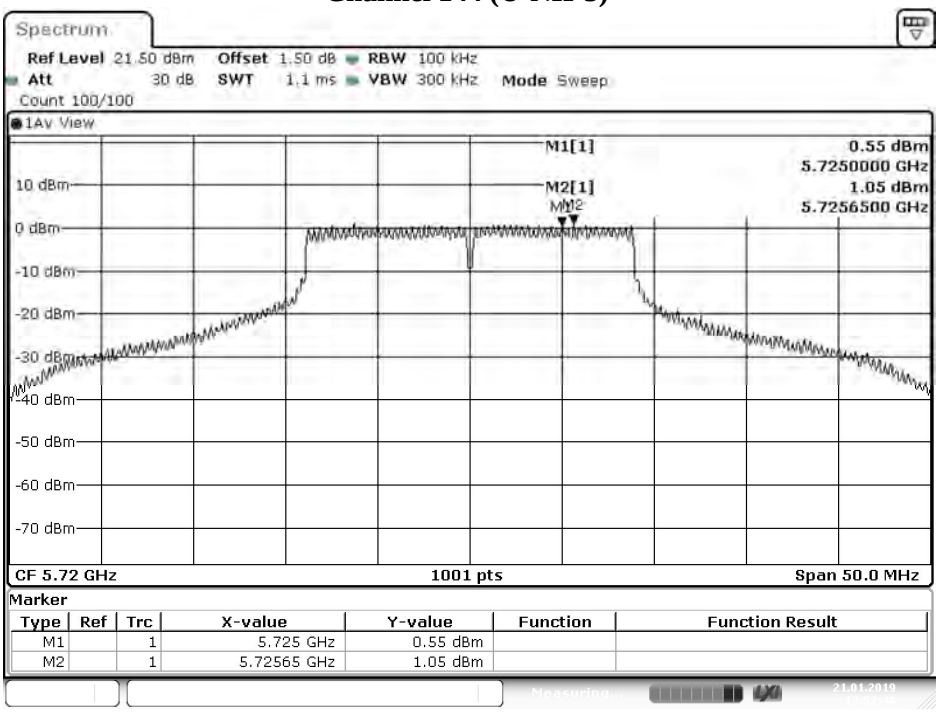

Date: 21.JAN.2019 14:45:26

## Channel 144 (U-NII-2C)



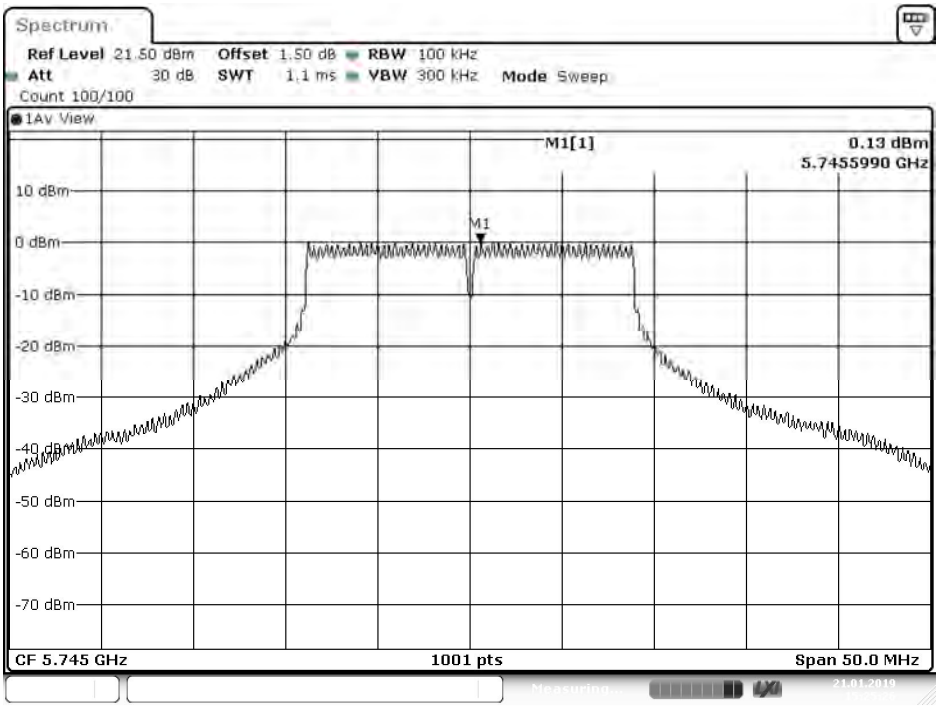

Date: 21.JAN.2019 13:52:26

## Channel 144 (U-NII-3)



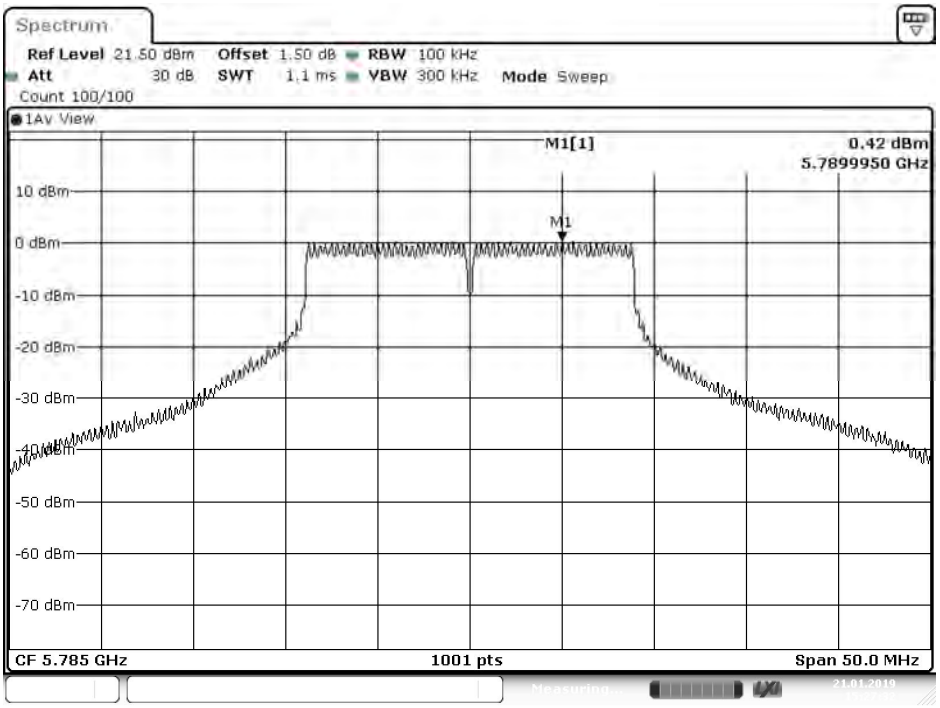

Date: 21.JAN.2019 13:52:48

## Channel 149



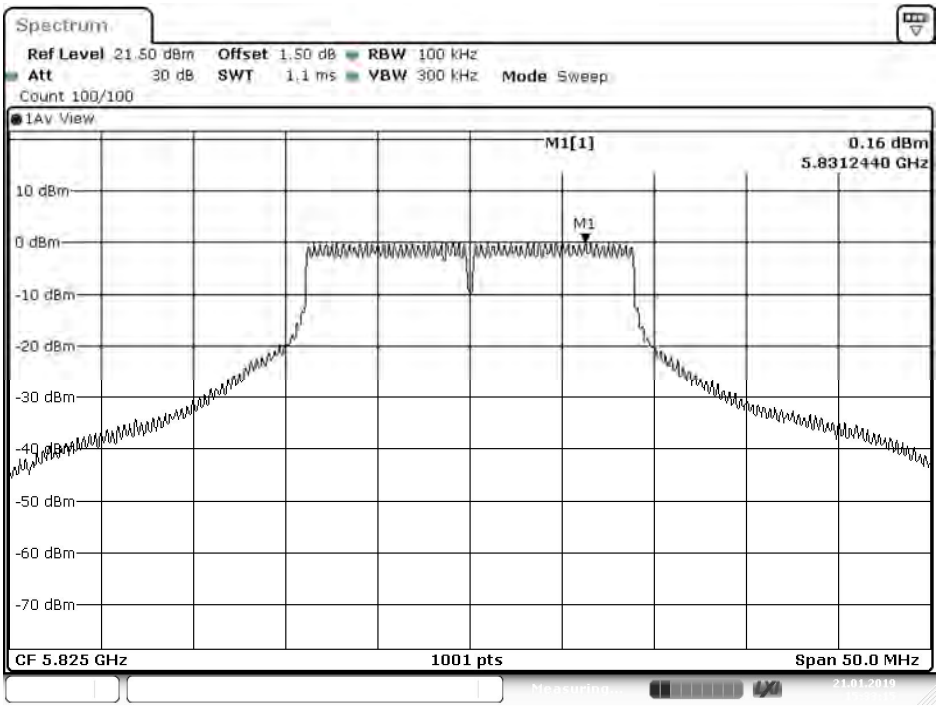

Date: 21.JAN.2019 15:25:27

## Channel 157




Date: 21.JAN.2019 15:27:33

## Channel 165



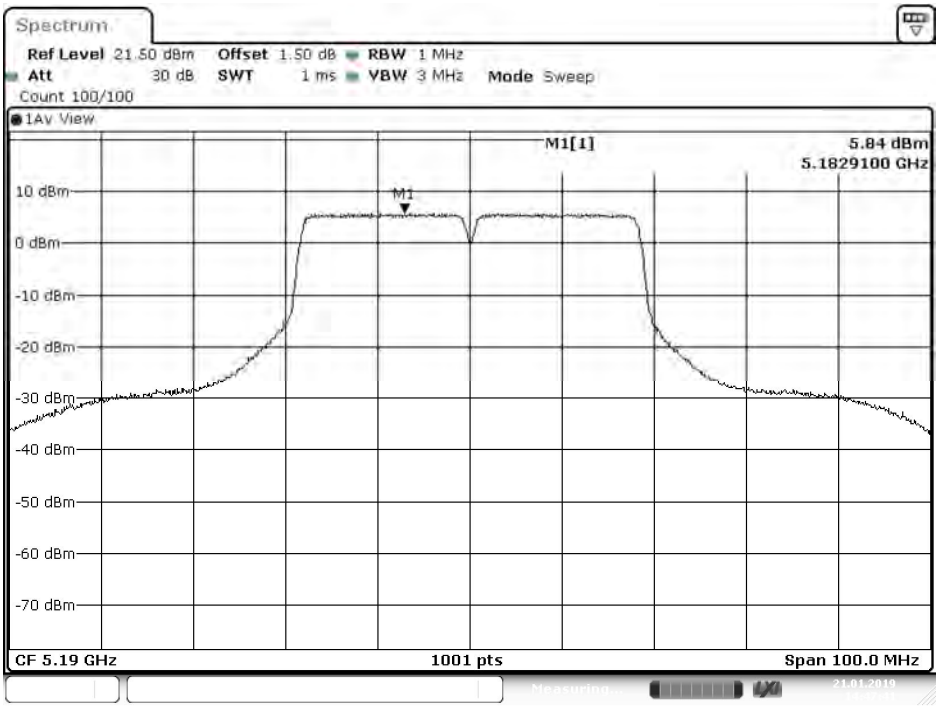

Date: 21.JAN.2019 15:33:15

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 21 日　　環境濕度：53 %

| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 38 | 5190 | 5.84 | <11 | Pass |
| 46 | 5230 | 5.54 | <11 | Pass |
| 54 | 5270 | 5.58 | <11 | Pass |
| 62 | 5310 | 5.68 | <11 | Pass |
| 102 | 5510 | 5.40 | <11 | Pass |
| 110 | 5550 | 5.53 | <11 | Pass |
| 134 | 5670 | 5.82 | <11 | Pass |

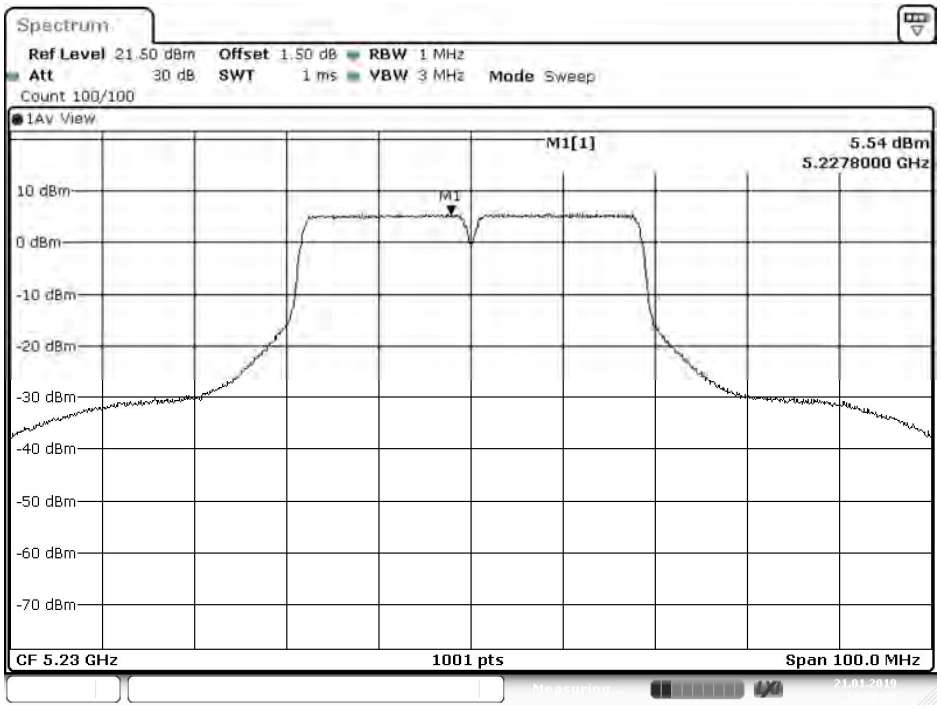
| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 142(U-NII-2C) | 5710 | 6.55 | -- | 6.55 | <11 | Pass |
| 142(U-NII-3) | 5710 | -2.63 | 6.98 | 4.35 | <30 | Pass |
| 151 | 5755 | -2.67 | 6.98 | 4.31 | <30 | Pass |
| 159 | 5795 | -2.52 | 6.98 | 4.46 | <30 | Pass |

**Channel 38**



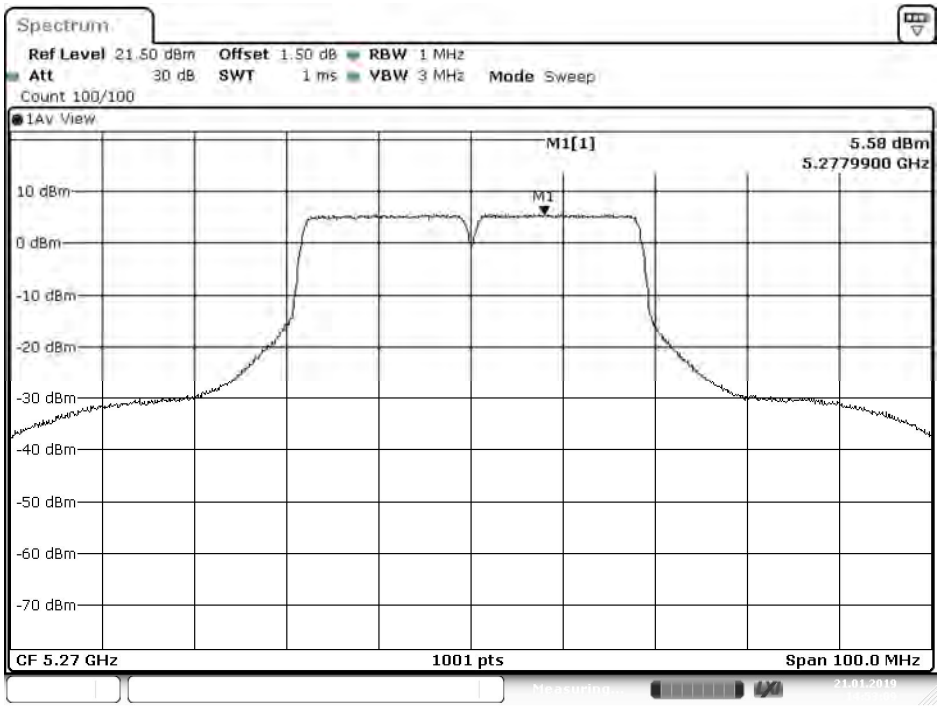

Date: 21.JAN.2019 14:47:41

**Channel 46**



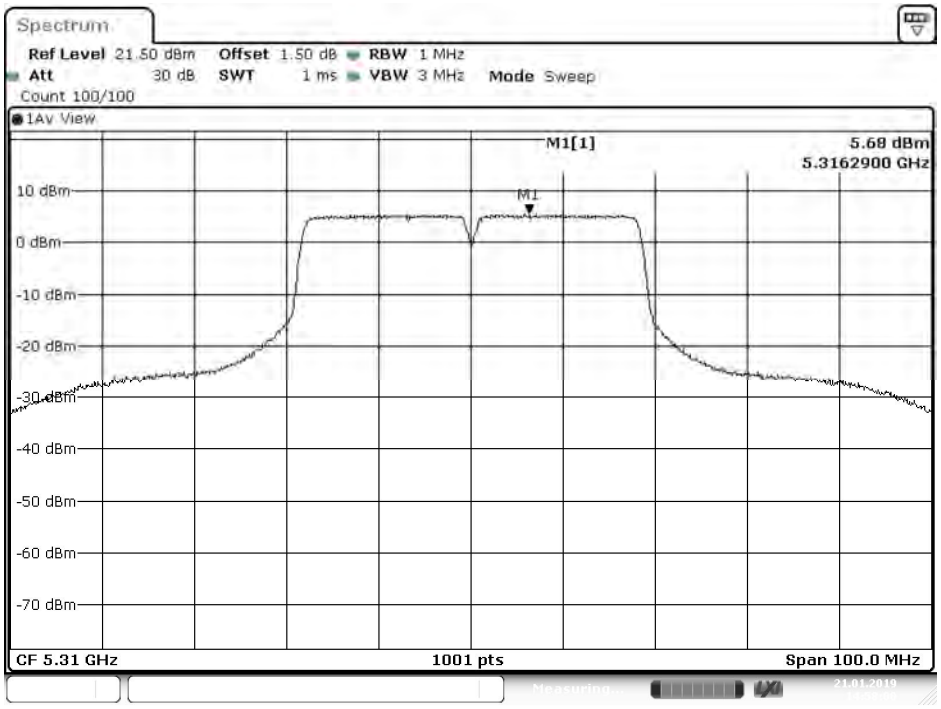

Date: 21.JAN.2019 14:50:10

**Channel 54**



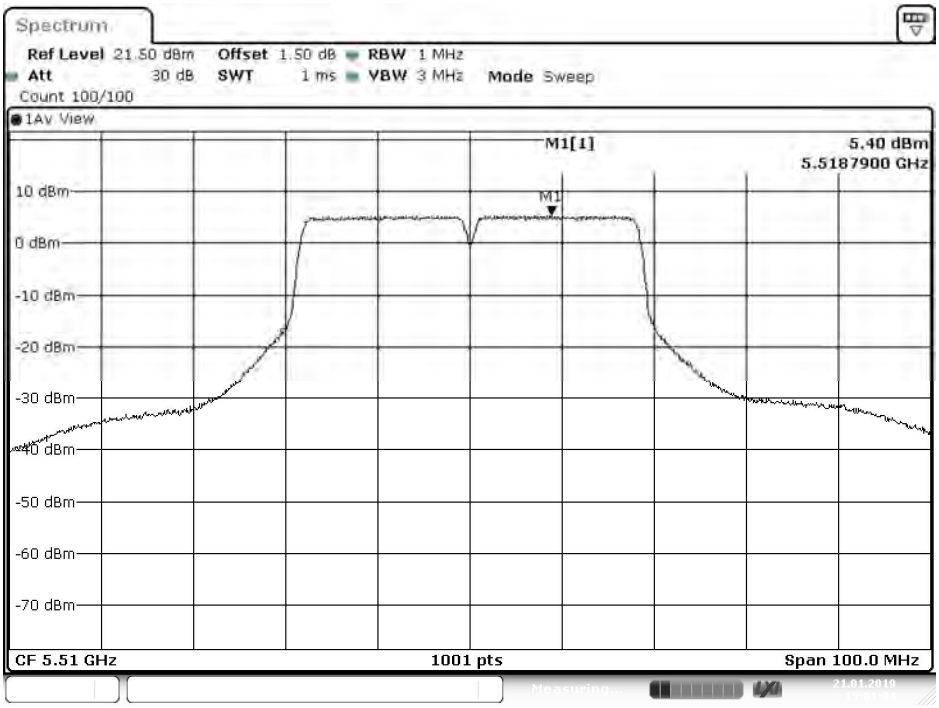

Date: 21.JAN.2019 14:53:09

**Channel 62**



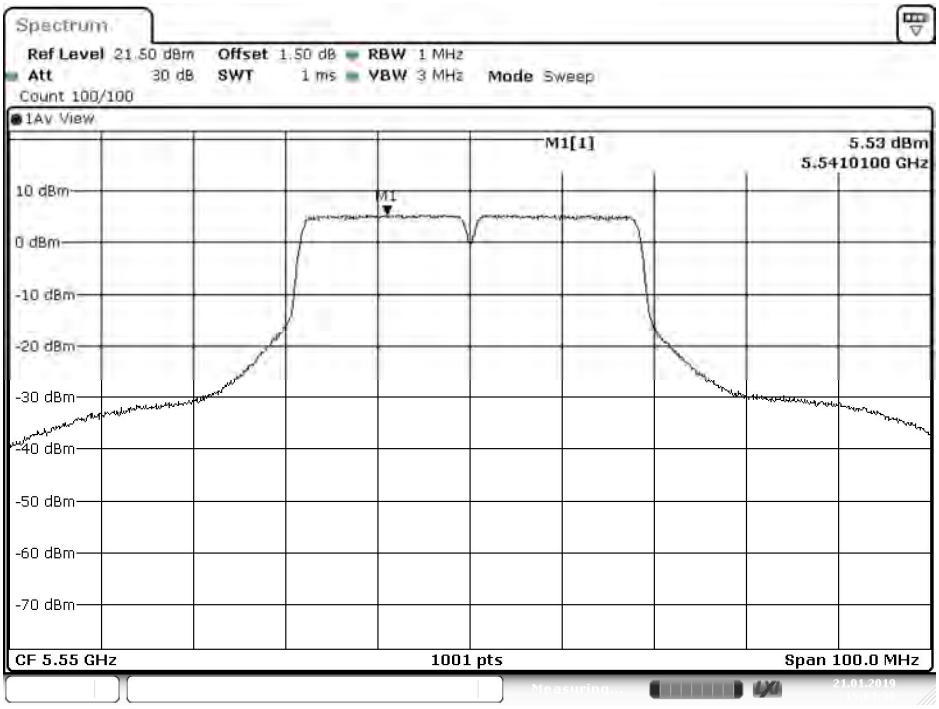

Date: 21.JAN.2019 14:58:00

## Channel 102



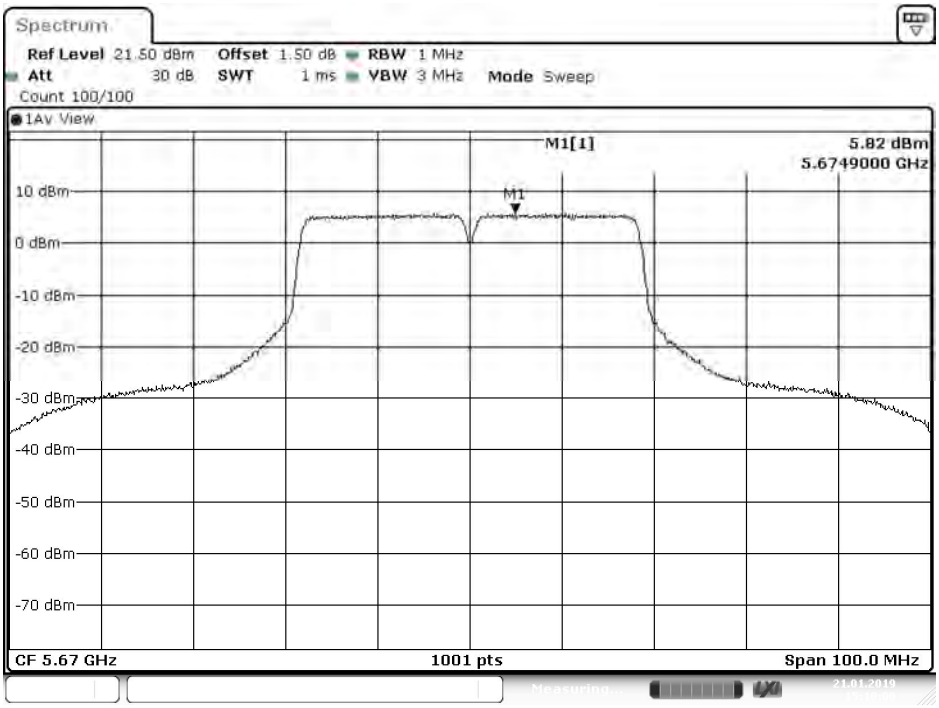

Date: 21.JAN.2019 15:01:04

## Channel 110



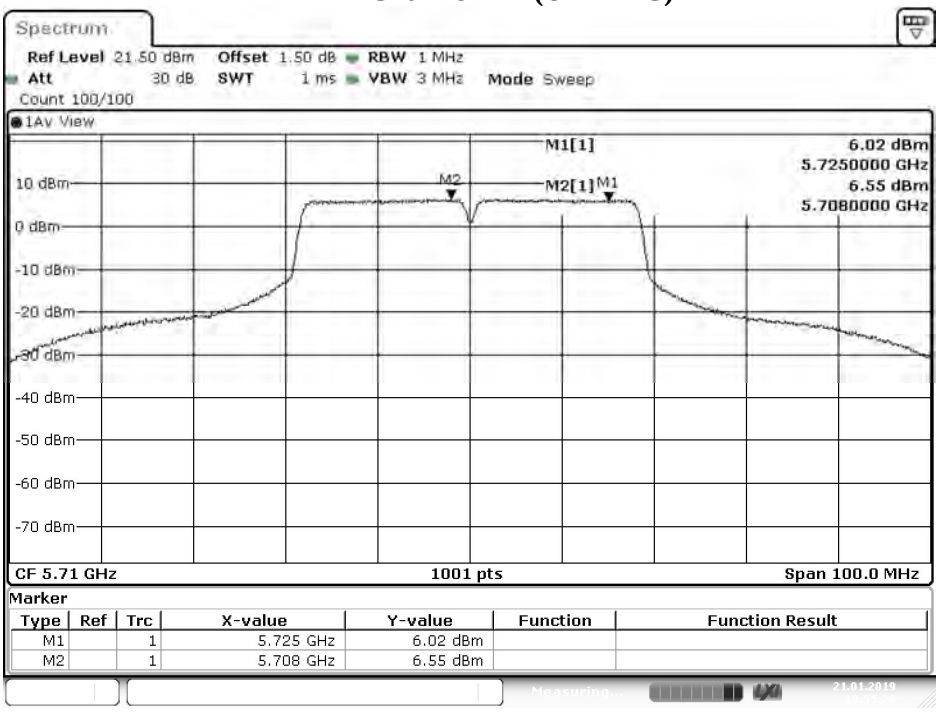

Date: 21.JAN.2019 15:03:31

## Channel 134



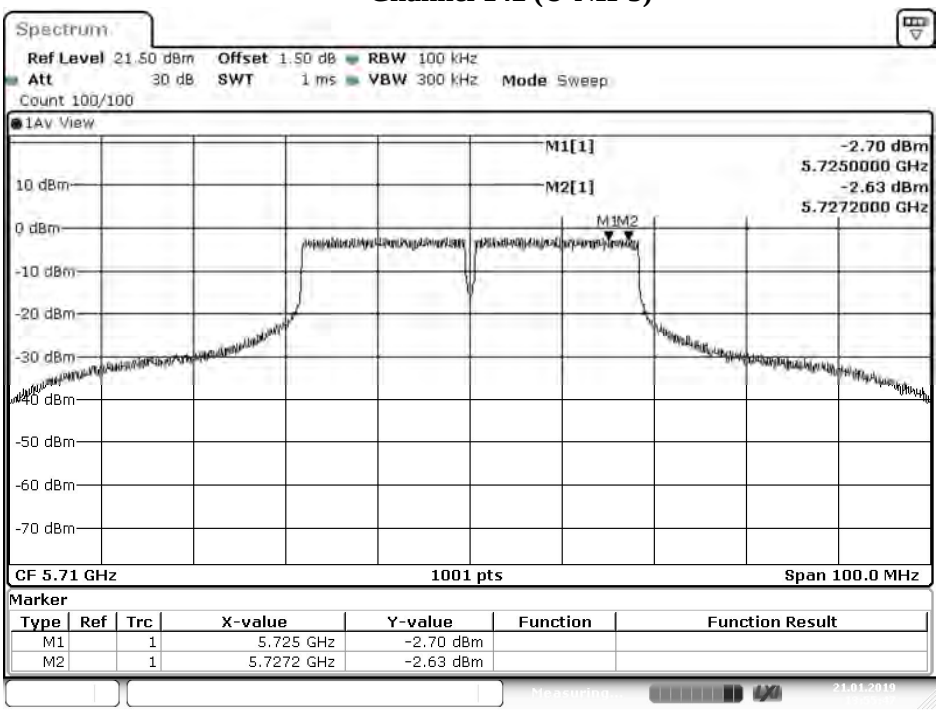

Date: 21.JAN.2019 15:10:00

## Channel 142 (U-NII-2C)



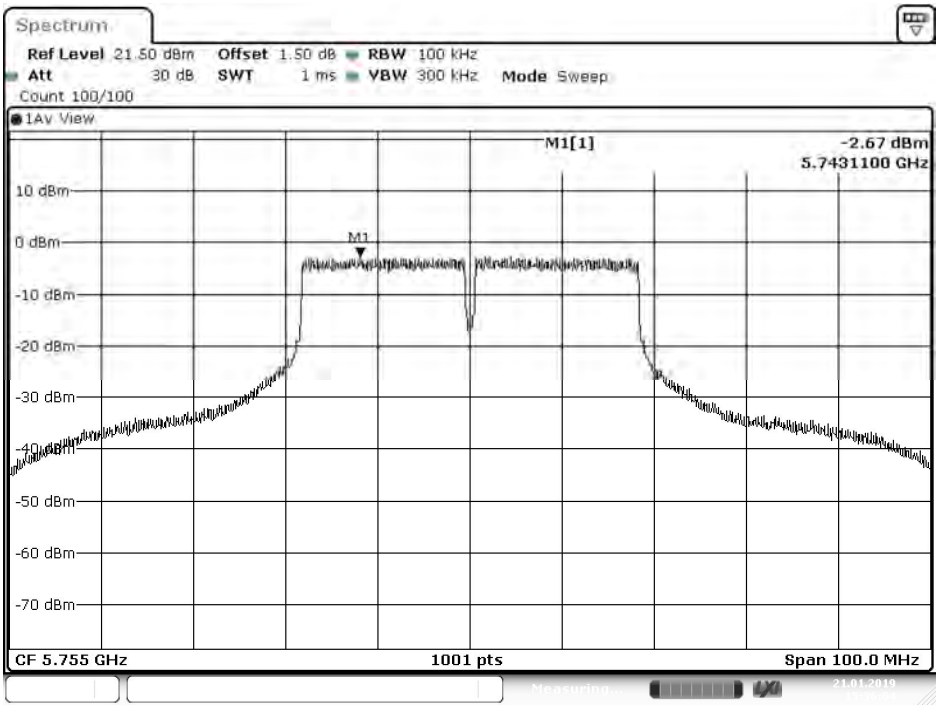

Date: 21.JAN.2019 13:55:26

## Channel 142 (U-NII-3)



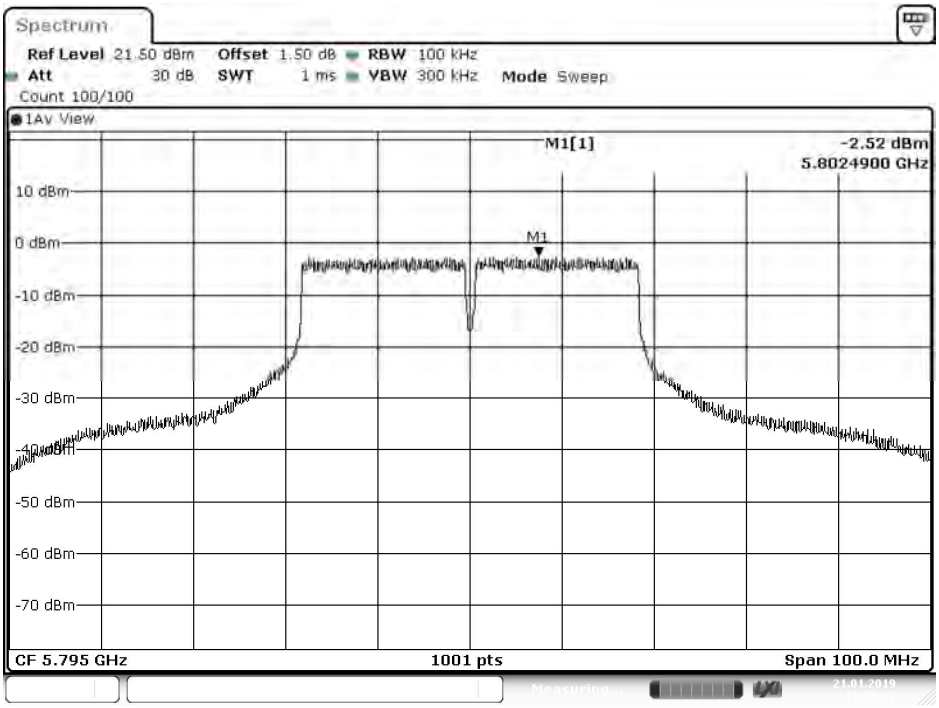

Date: 21.JAN.2019 13:55:48

## Channel 151




Date: 21.JAN.2019 15:36:04

**Channel 159**

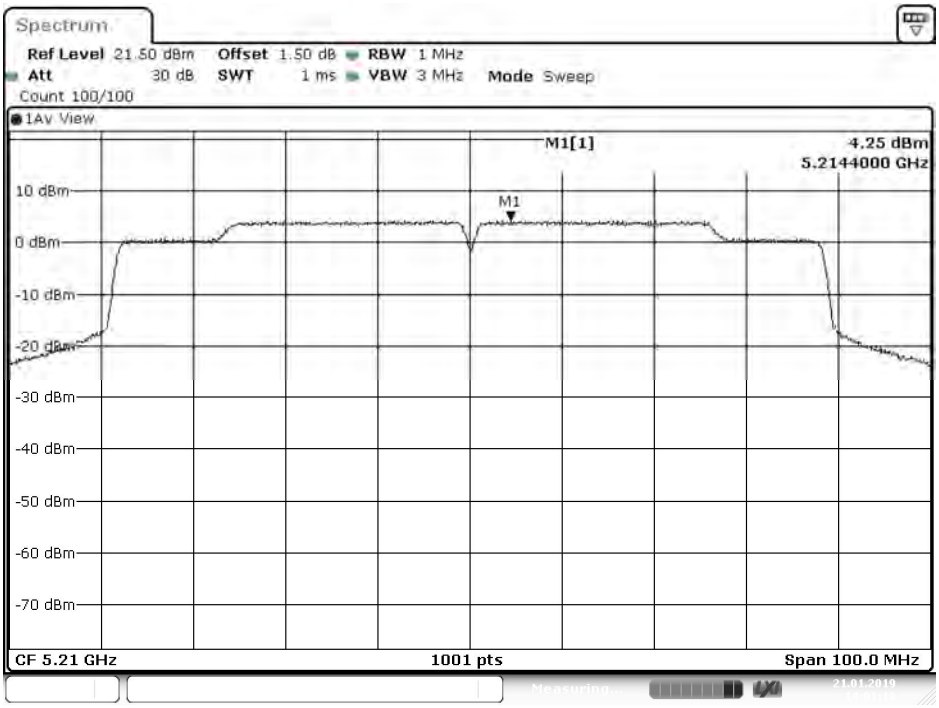



Date: 21.JAN.2019 15:38:12

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 21 日
測試項目：峰值功率頻譜密度
測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

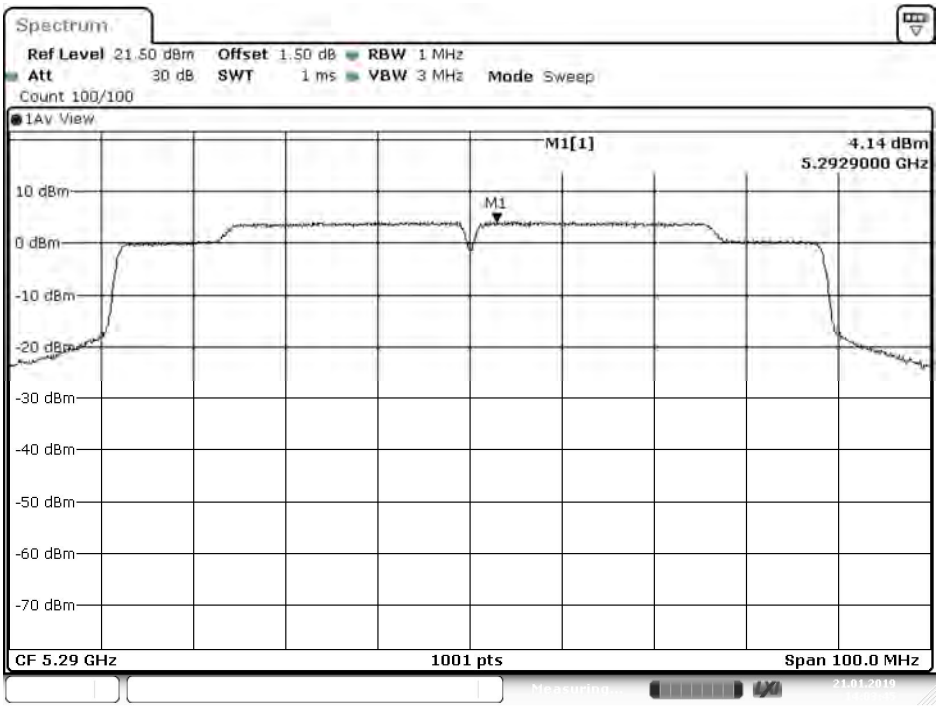
| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 42 | 5210 | 4.25 | -- | 4.25 | <11 | Pass |
| 58 | 5290 | 4.14 | -- | 4.14 | <11 | Pass |
| 106 | 5530 | 4.33 | -- | 4.33 | <11 | Pass |
| 122 | 5610 | 4.37 | -- | 4.37 | <11 | Pass |
| 138(U-NII-2C) | 5690 | 4.32 | -- | 4.32 | <11 | Pass |
| 138(U-NII-3) | 5690 | -8.09 | 6.98 | -1.11 | <30 | Pass |
| 155 | 5775 | -4.18 | 6.98 | 2.80 | <30 | Pass |

## Channel 42



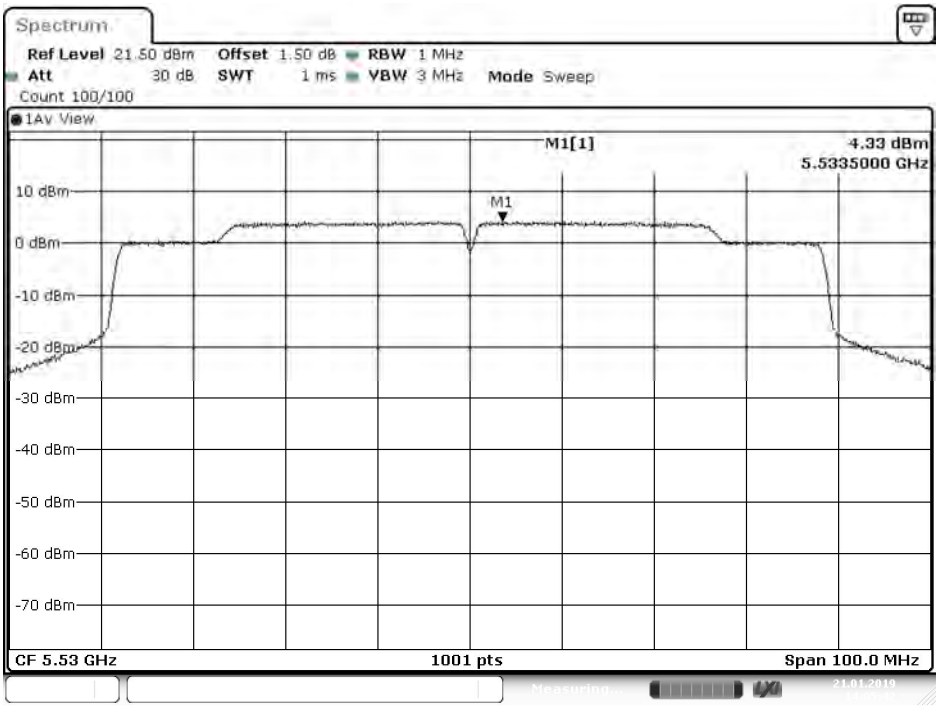

Date: 21.JAN.2019 14:01:19

## Channel 58



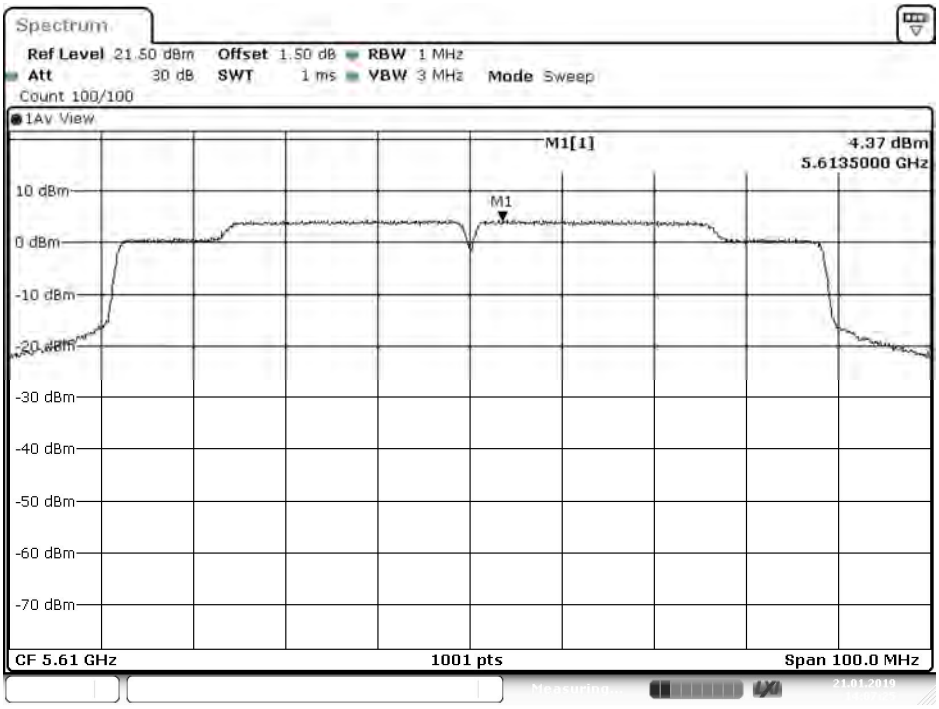

Date: 21.JAN.2019 14:03:45

## Channel 106



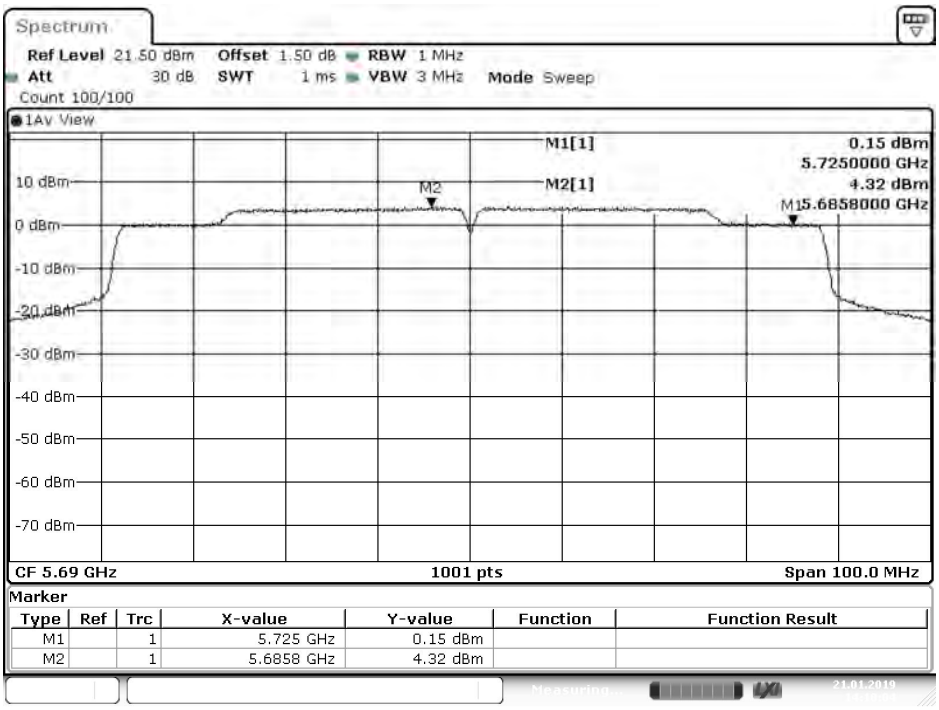

Date: 21.JAN.2019 14:05:43

## Channel 122



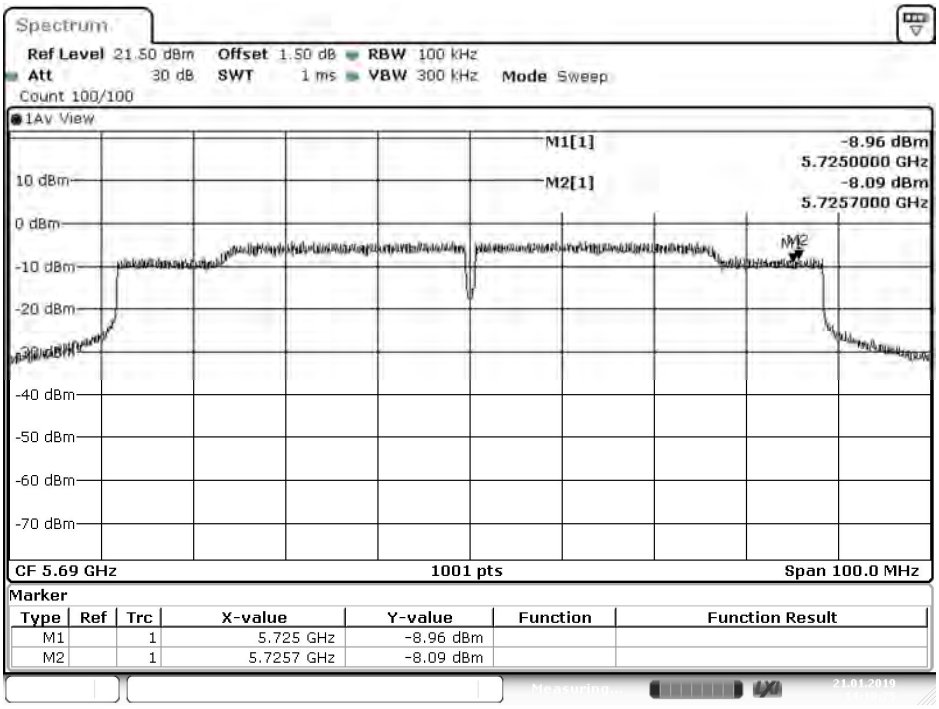

Date: 21.JAN.2019 14:07:25

## Channel 138 (U-NII-2C)



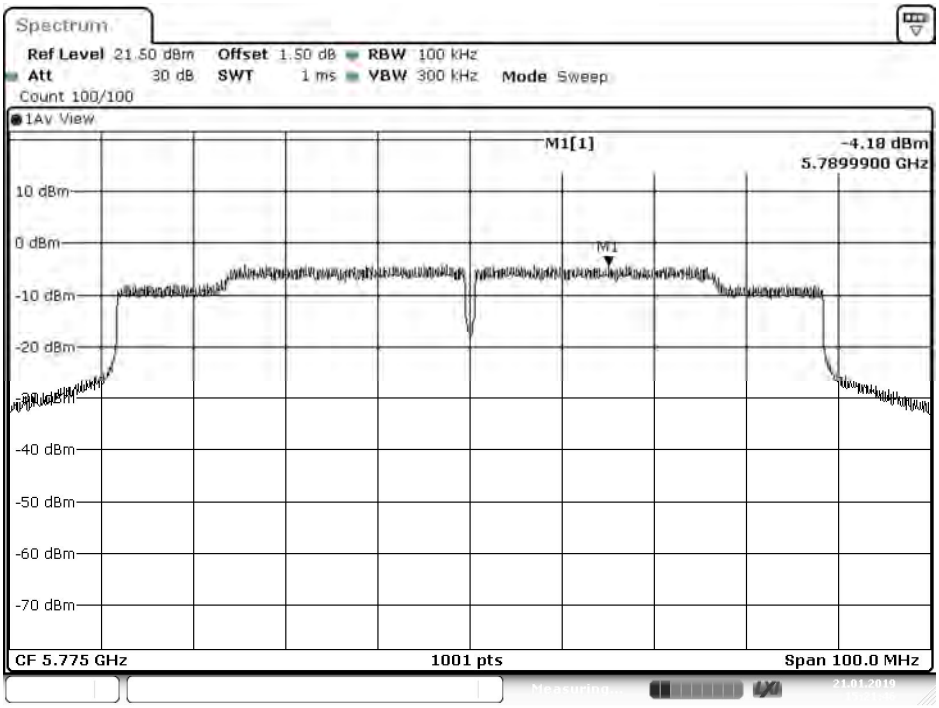

Date: 21.JAN.2019 14:10:04

## Channel 138 (U-NII-3)




Date: 21.JAN.2019 14:10:26

**Channel 155**

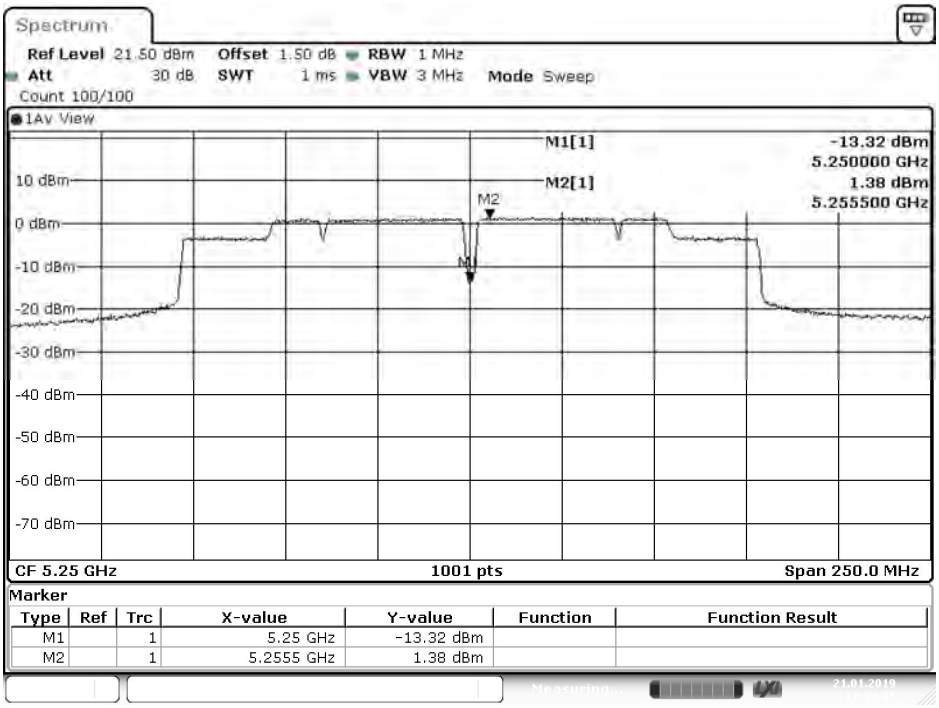



Date: 21.JAN.2019 15:21:47

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 21 日
測試項目：峰值功率頻譜密度
測試模式：Mode 2: SISO B: 發射器 802.11ac-160BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

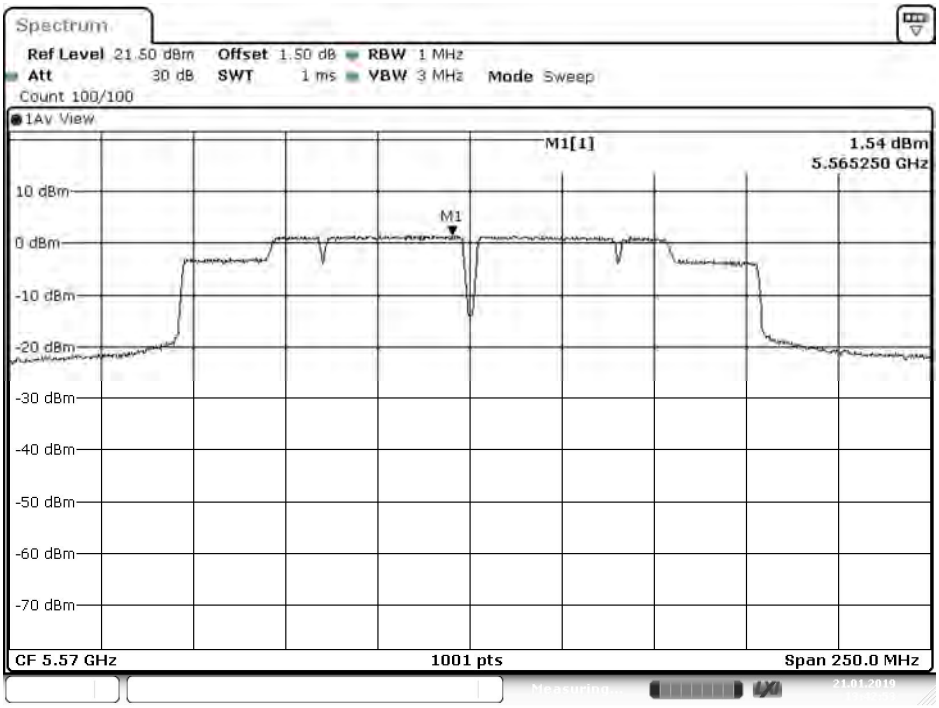
| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 50 | 5250 | 0.11 | <11 | Pass |
| 114 | 5570 | 1.54 | <11 | Pass |

## Channel 50




Date: 21.JAN.2019 13:33:06

## Channel 114




Date: 21.JAN.2019 13:42:54

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11n-20BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

| Channel Number | Frequency (MHz) | Chain (dBm) | PPSD (dBm) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 36 | 5180 | A | 5.35 | 8.36 | <11 | Pass |
| | | B | 5.86 | 8.87 | <11 | Pass |
| 44 | 5220 | A | 5.13 | 8.14 | <11 | Pass |
| | | B | 5.75 | 8.76 | <11 | Pass |
| 48 | 5240 | A | 5.38 | 8.39 | <11 | Pass |
| | | B | 6.01 | 9.02 | <11 | Pass |
| 52 | 5260 | A | 5.51 | 8.52 | <11 | Pass |
| | | B | 5.94 | 8.95 | <11 | Pass |
| 60 | 5300 | A | 5.53 | 8.54 | <11 | Pass |
| | | B | 5.95 | 8.96 | <11 | Pass |
| 64 | 5320 | A | 5.49 | 8.50 | <11 | Pass |
| | | B | 5.89 | 8.90 | <11 | Pass |
| 100 | 5500 | A | 5.79 | 8.80 | <11 | Pass |
| | | B | 6.19 | 9.20 | <11 | Pass |
| 116 | 5580 | A | 5.48 | 8.49 | <11 | Pass |
| | | B | 6.15 | 9.16 | <11 | Pass |
| 140 | 5700 | A | 5.44 | 8.45 | <11 | Pass |
| | | B | 6.10 | 8.50 | <11 | Pass |

Note:

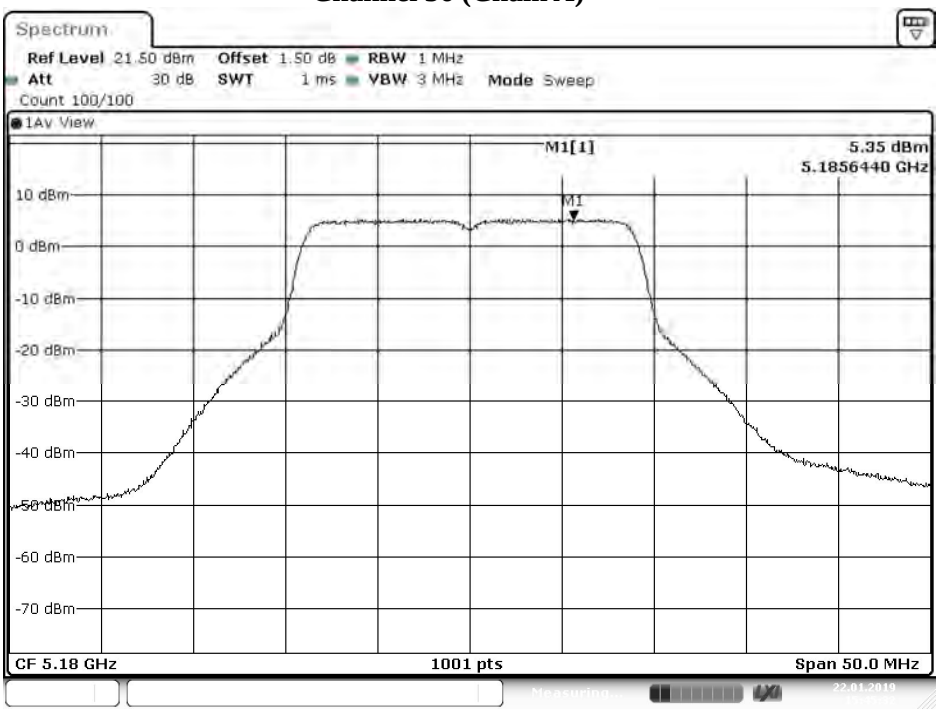
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

| Channel Number | Frequency (MHz) | Chain (dBm) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|---|
| 144 (U-NII-2C) | 5720 | A | 6.17 | -- | 9.18 | <11 | Pass |
| | | B | 7.38 | -- | 10.39 | <11 | Pass |
| 144 (U-NII-3) | 5720 | A | -2.52 | 6.98 | 7.47 | <30 | Pass |
| | | B | -1.66 | 6.98 | 8.33 | <30 | Pass |
| 149 | 5745 | A | -3.03 | 6.98 | 6.96 | <30 | Pass |
| | | B | -2.87 | 6.98 | 7.12 | <30 | Pass |
| 157 | 5785 | A | -3.01 | 6.98 | 6.98 | <30 | Pass |
| | | B | -2.32 | 6.98 | 7.67 | <30 | Pass |
| 165 | 5825 | A | -3.43 | 6.98 | 6.56 | <30 | Pass |
| | | B | -2.52 | 6.98 | 7.47 | <30 | Pass |

Note:

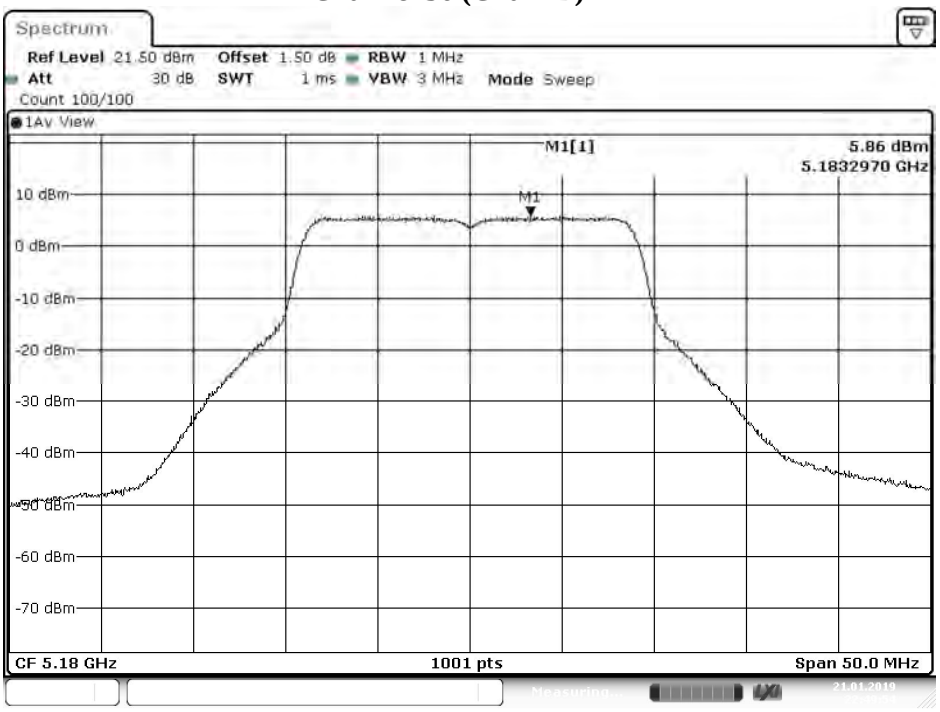
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

**Channel 36 (Chain A)**



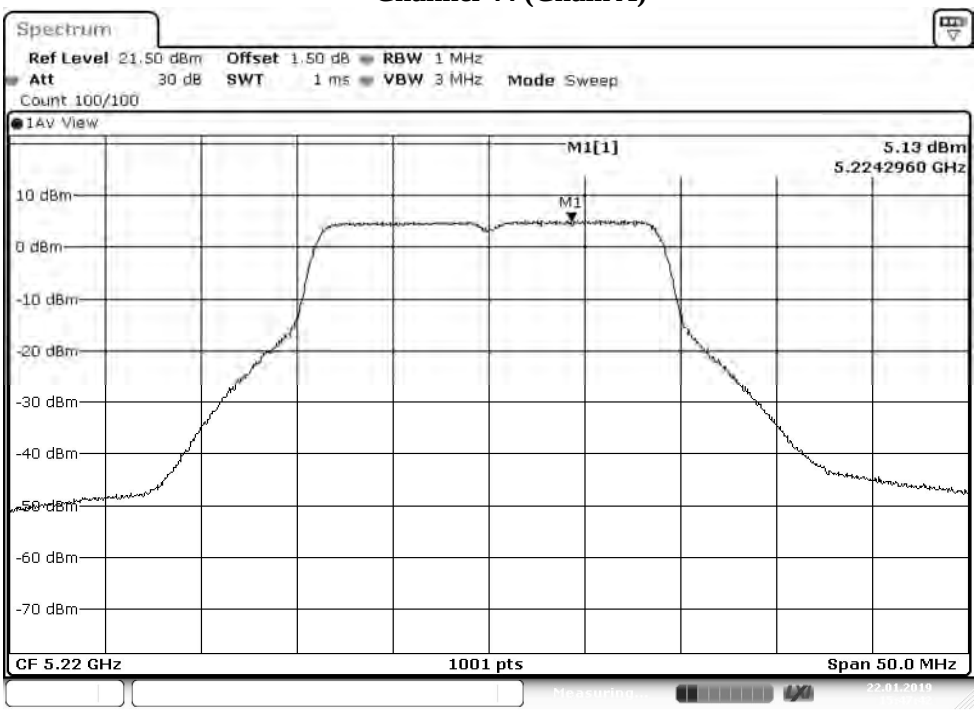

Date: 22.JAN.2019 15:45:33

**Channel 36 (Chain B)**



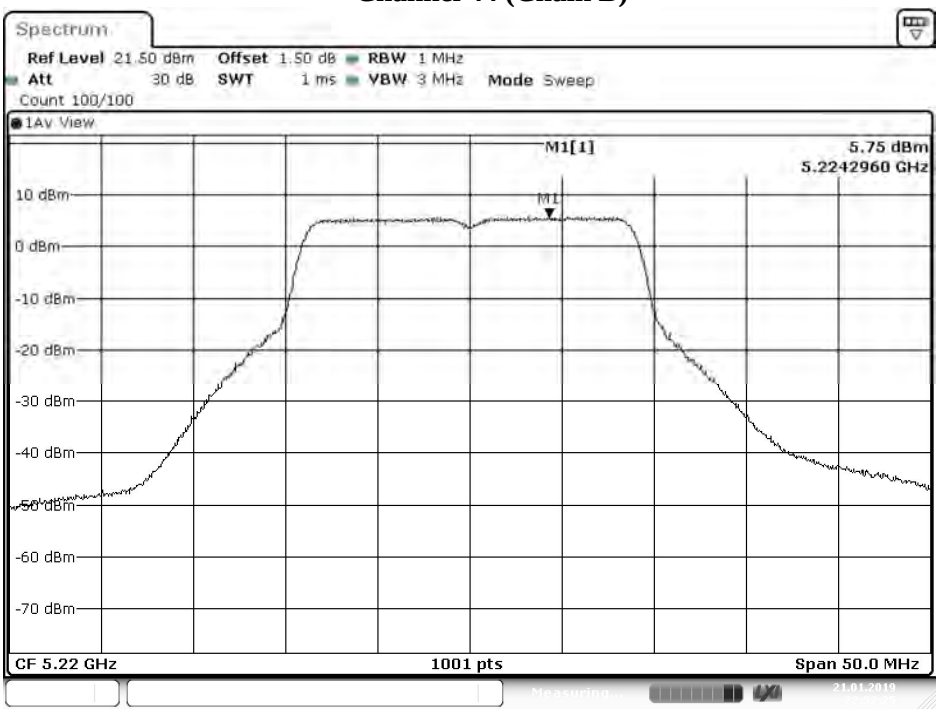

Date: 21.JAN.2019 22:49:54

## Channel 44 (Chain A)



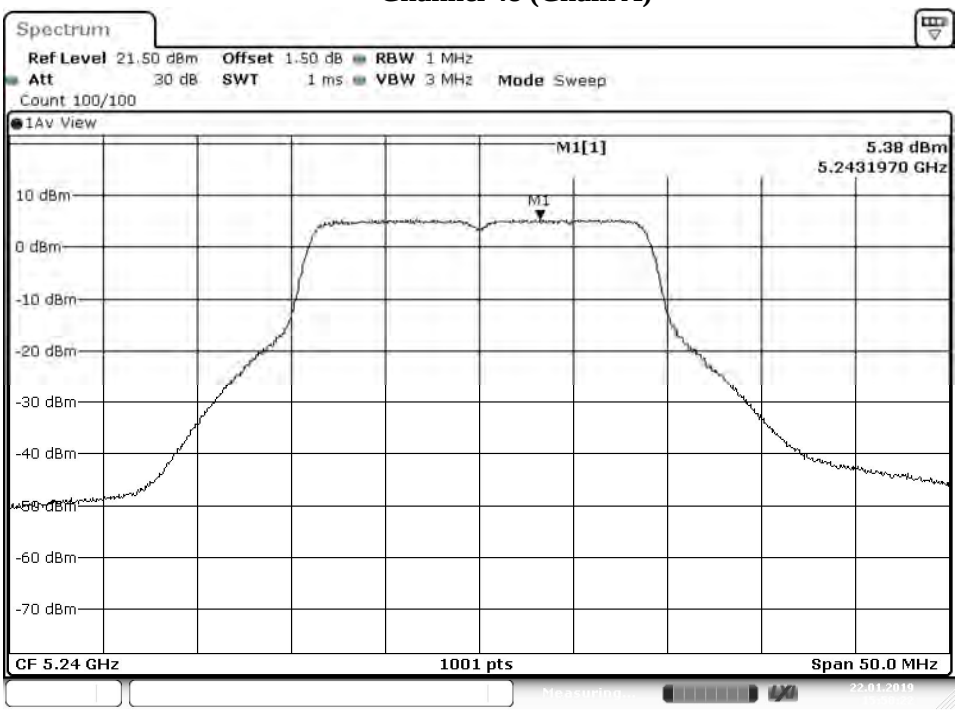

Date: 22.JAN.2019 15:47:43

## Channel 44 (Chain B)



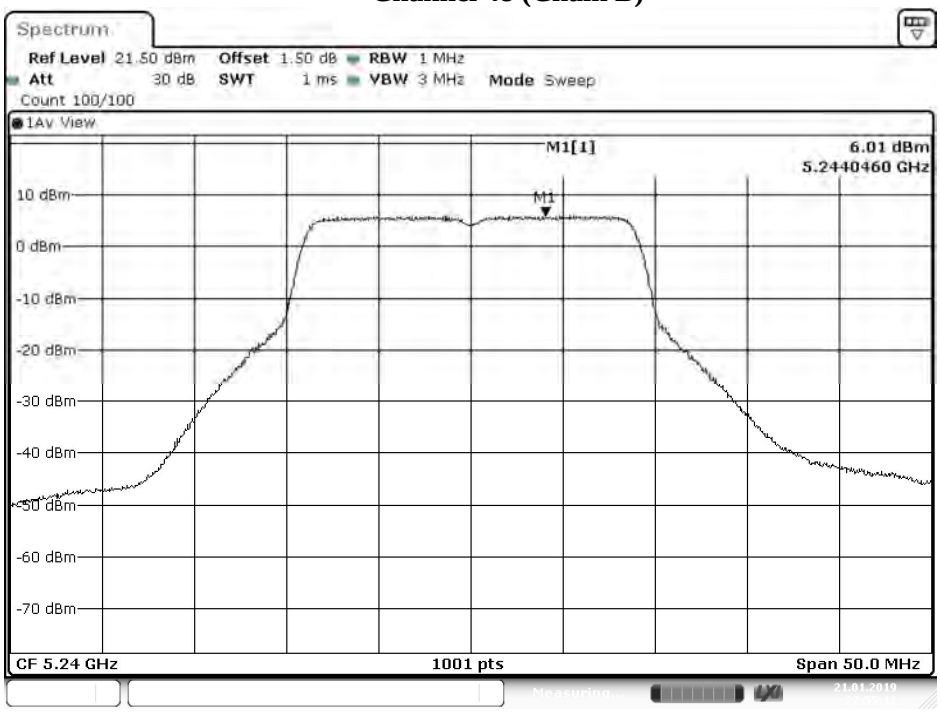

Date: 21.JAN.2019 22:52:25

**Channel 48 (Chain A)**



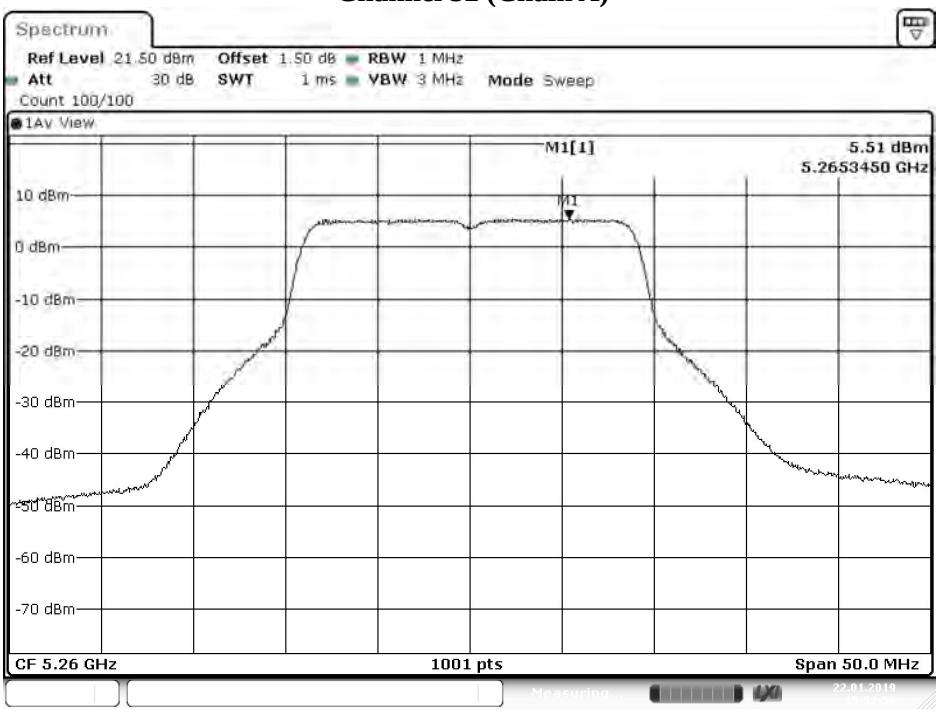

Date: 22.JAN.2019 15:50:23

**Channel 48 (Chain B)**



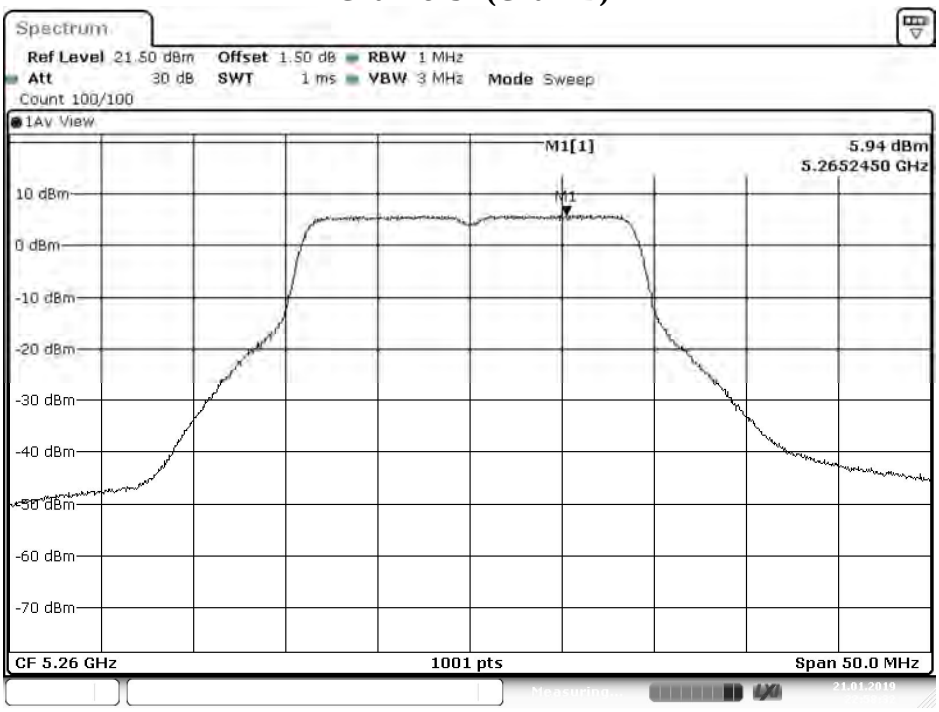

Date: 21.JAN.2019 22:55:12

**Channel 52 (Chain A)**



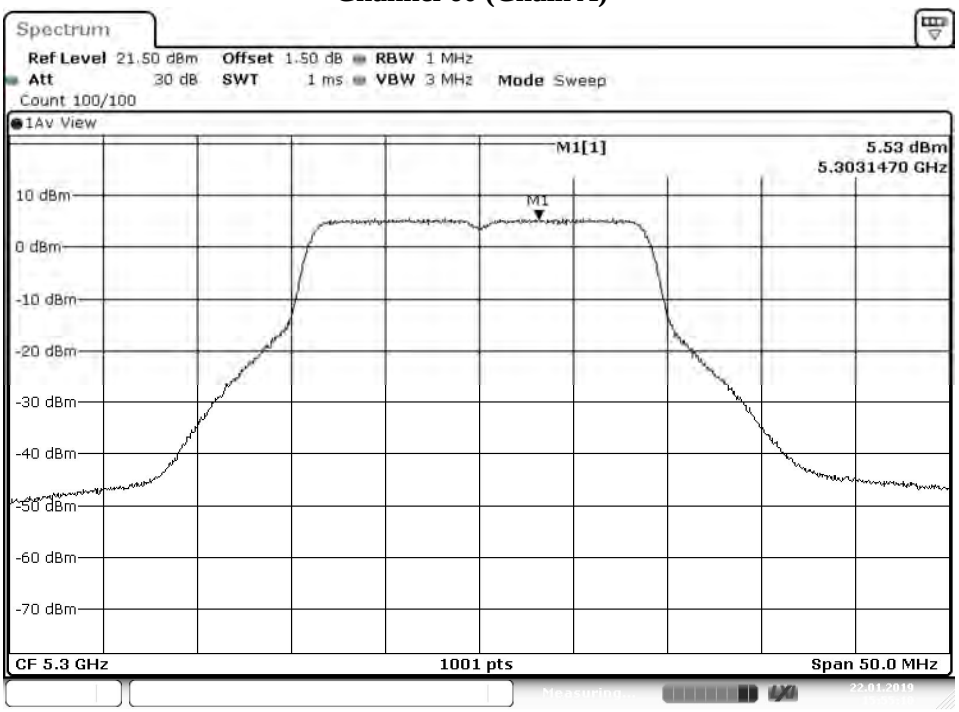

Date: 22.JAN.2019 15:52:55

**Channel 52 (Chain B)**



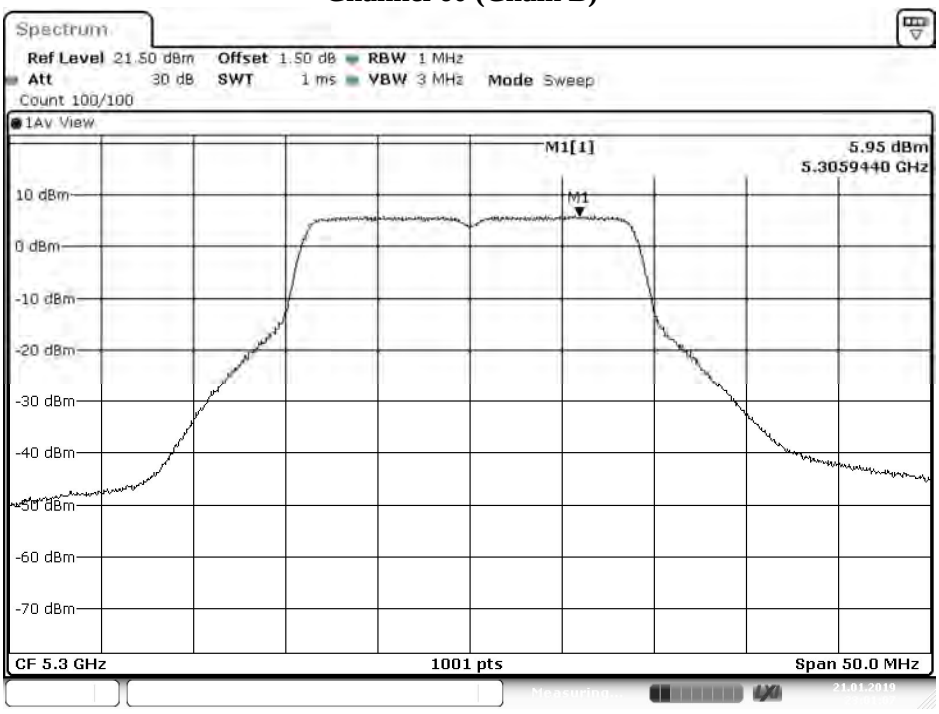

Date: 21.JAN.2019 22:58:32

**Channel 60 (Chain A)**



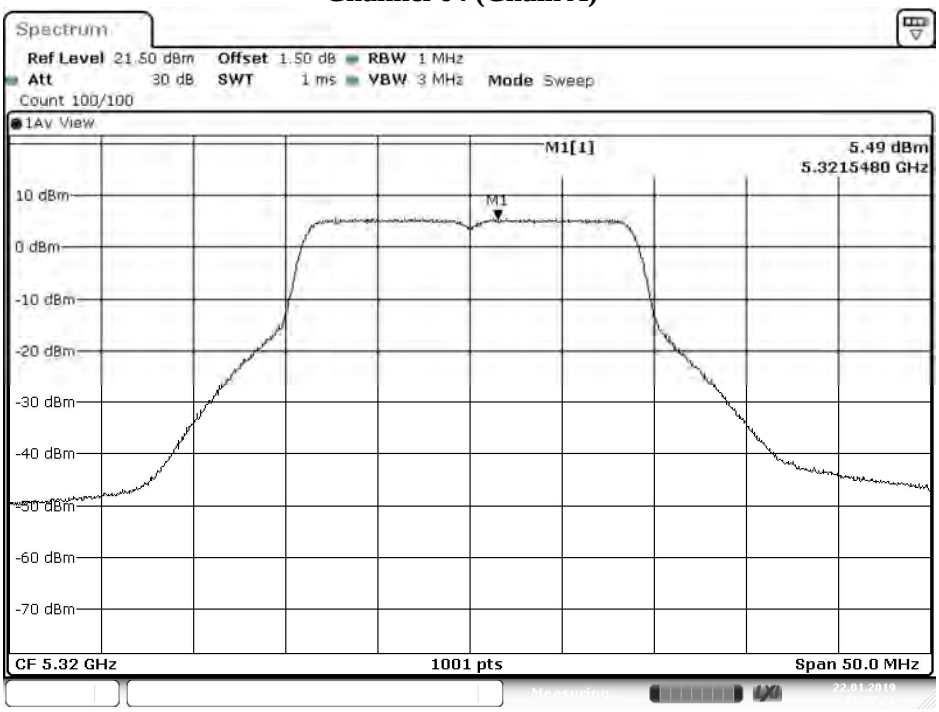

Date: 22.JAN.2019 15:55:11

**Channel 60 (Chain B)**



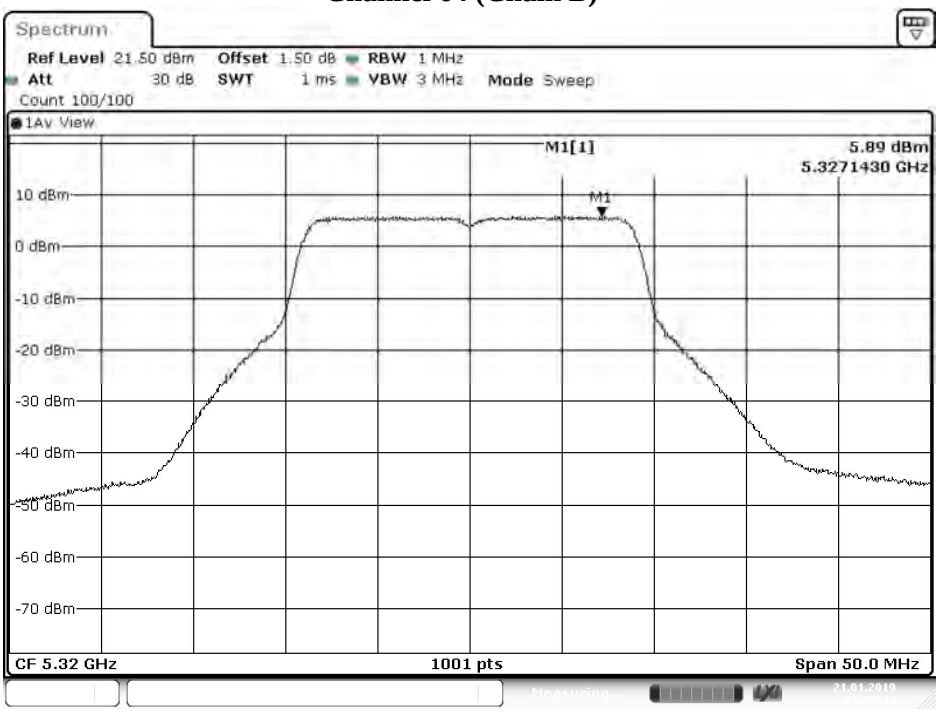

Date: 21.JAN.2019 23:01:08

## Channel 64 (Chain A)



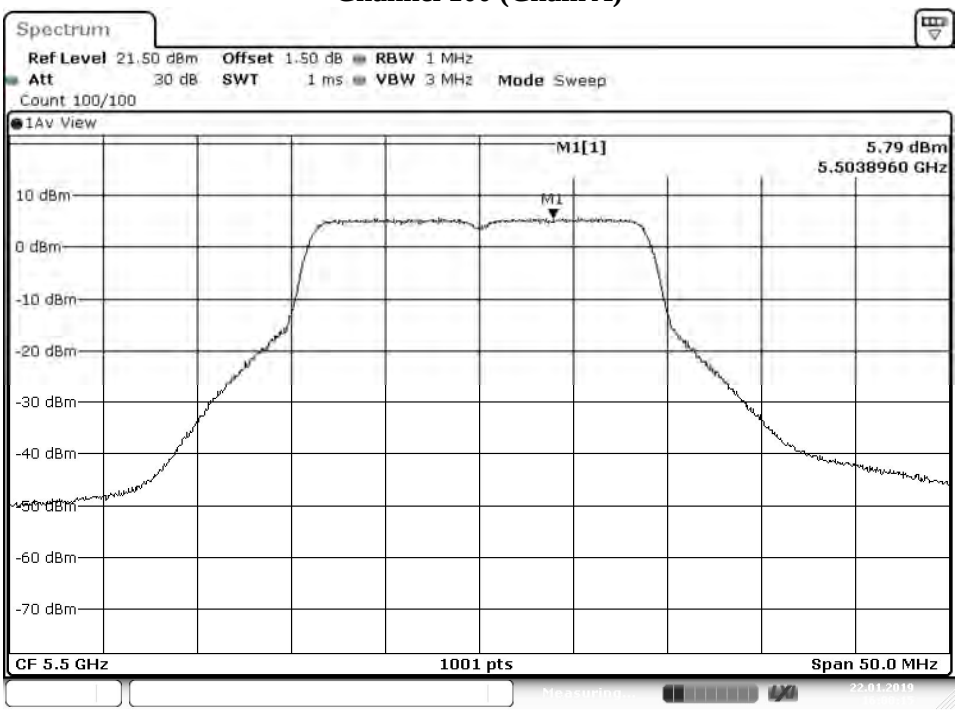

Date: 22.JAN.2019 15:57:24

## Channel 64 (Chain B)



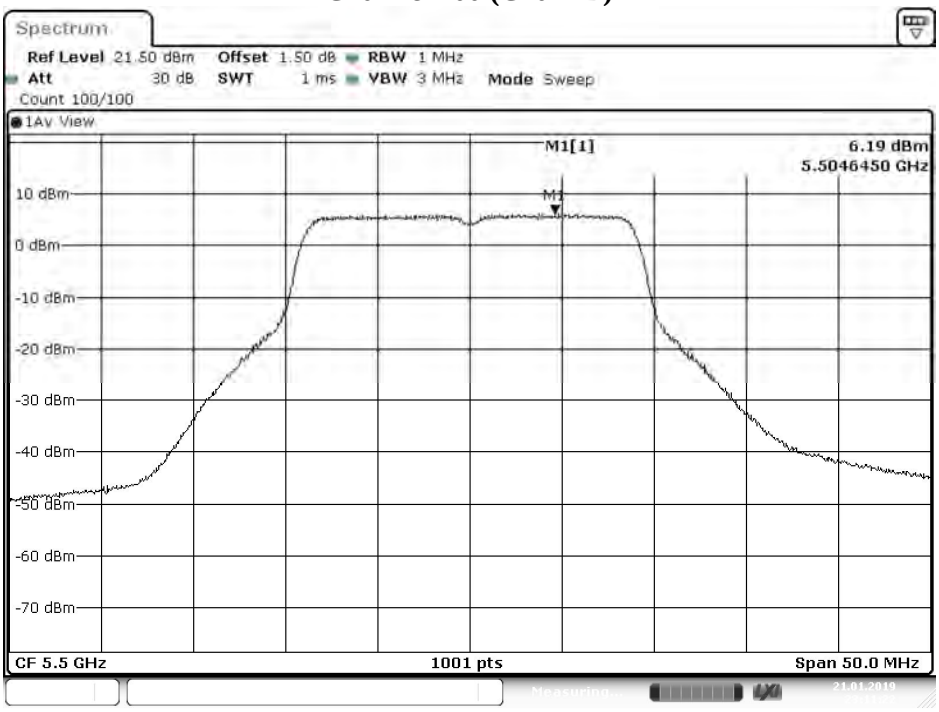

Date: 21.JAN.2019 23:05:44

**Channel 100 (Chain A)**



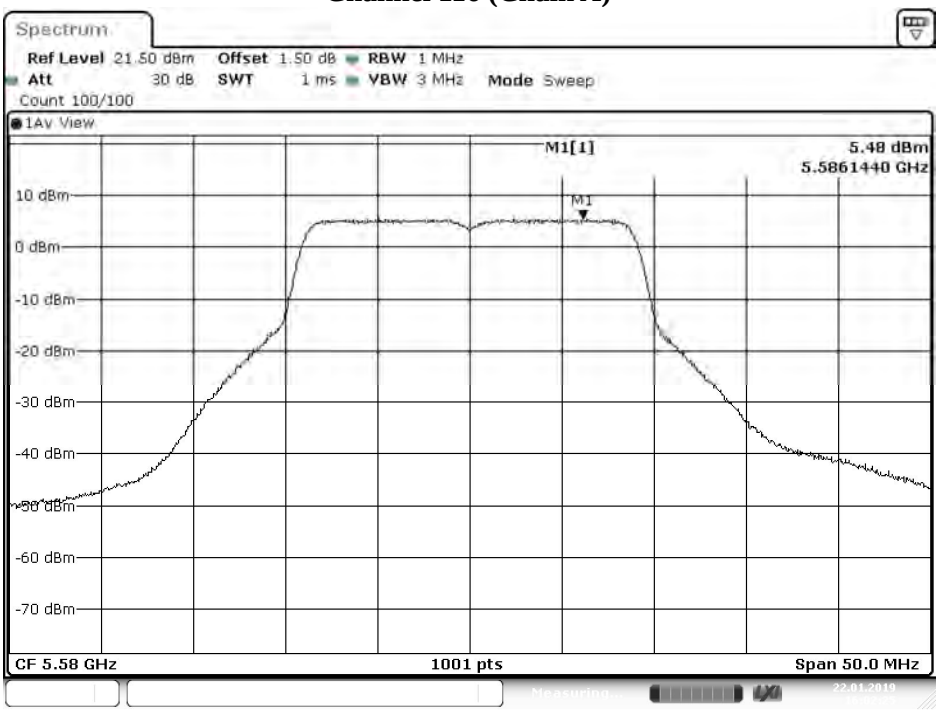

Date: 22.JAN.2019 16:00:15

**Channel 100 (Chain B)**



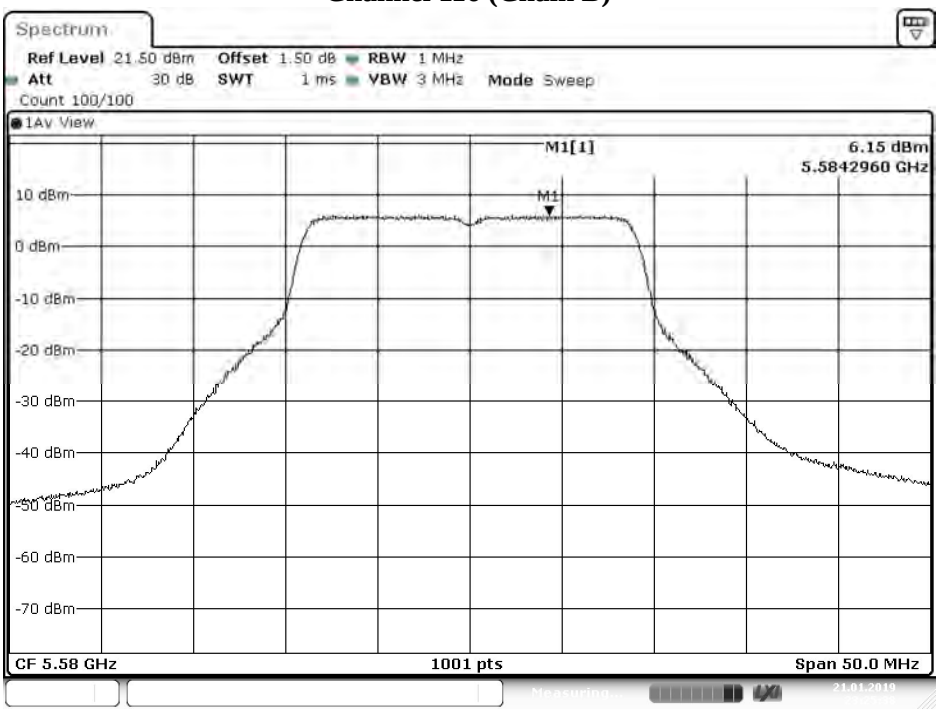

Date: 21.JAN.2019 23:11:23

**Channel 116 (Chain A)**



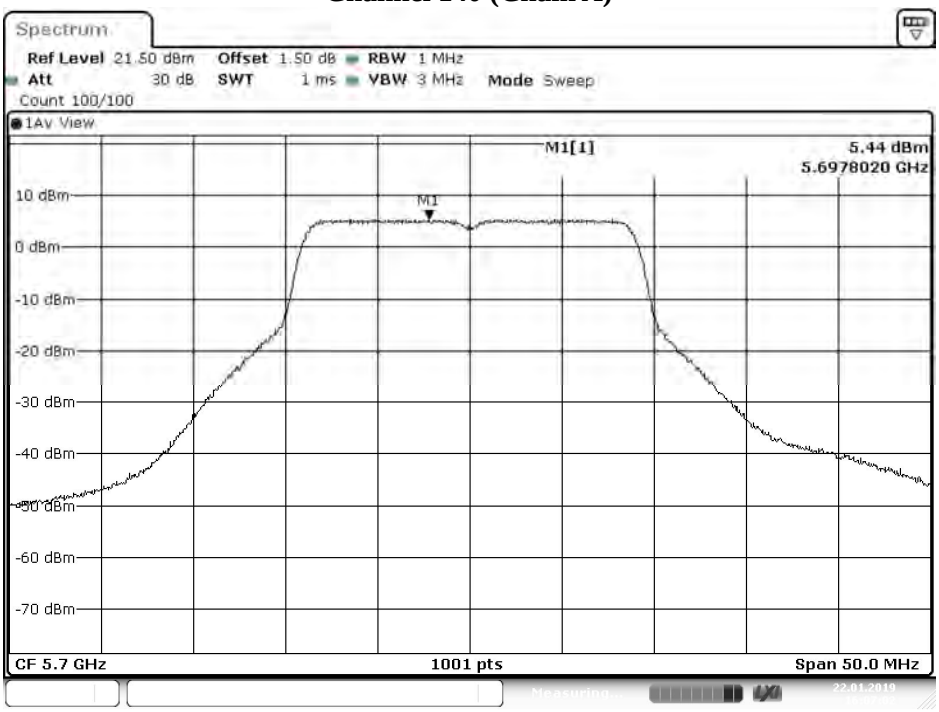

Date: 22.JAN.2019 16:02:26

**Channel 116 (Chain B)**



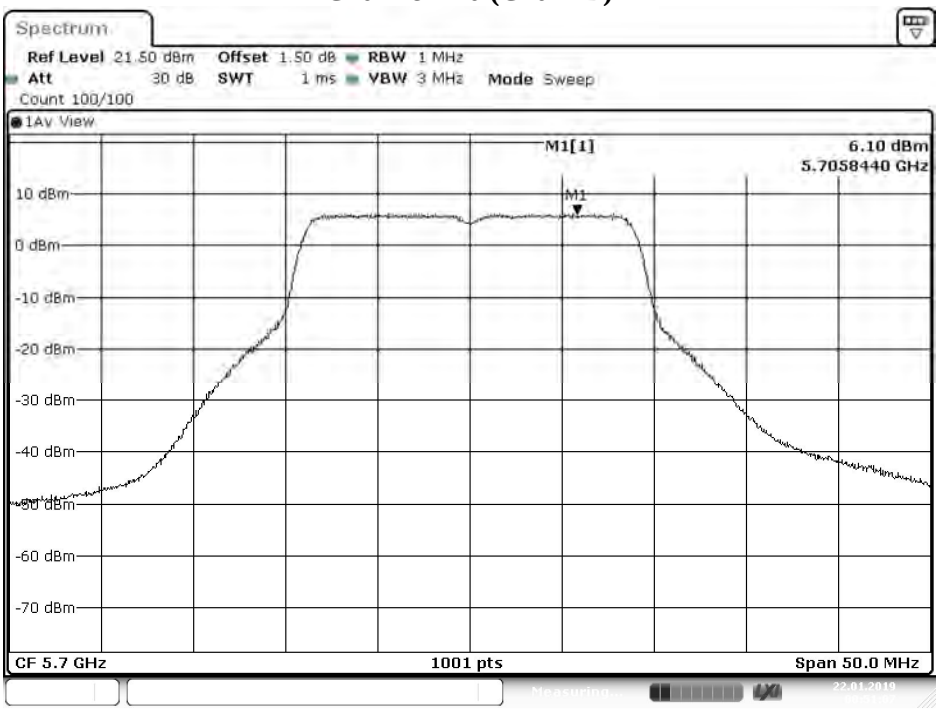

Date: 21.JAN.2019 23:25:38

**Channel 140 (Chain A)**



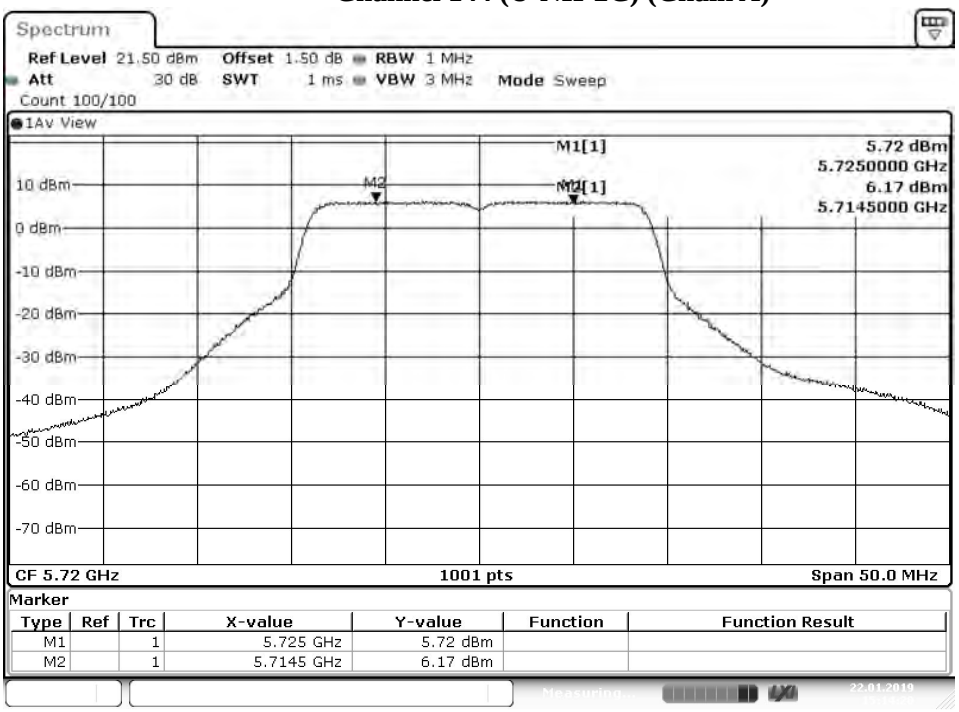

Date: 22.JAN.2019 16:07:02

**Channel 140 (Chain B)**



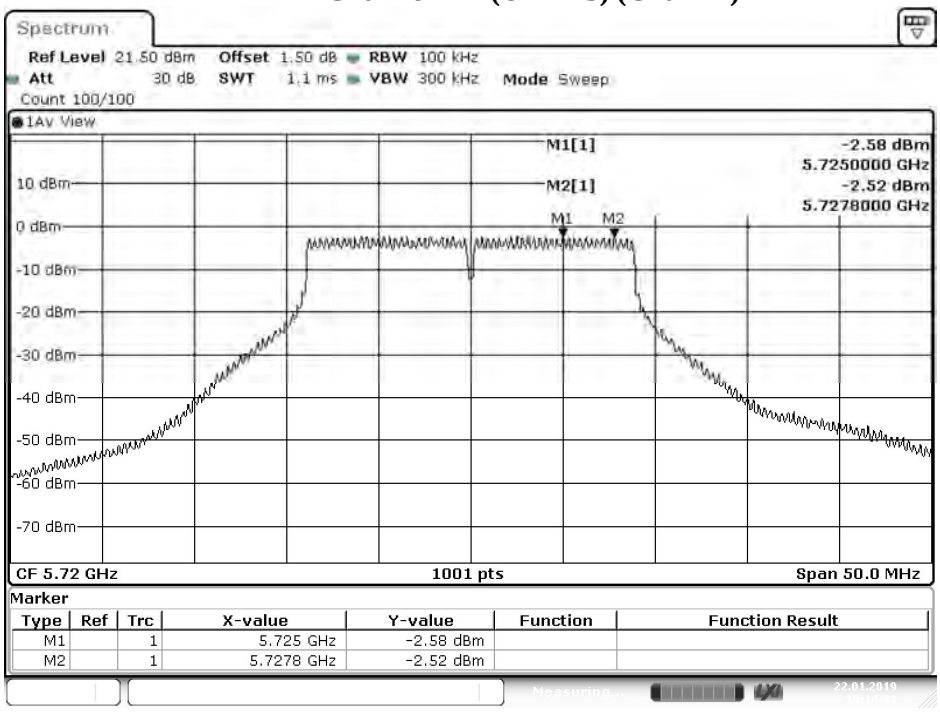

Date: 22.JAN.2019 00:51:07

## Channel 144 (U-NII-2C) (Chain A)



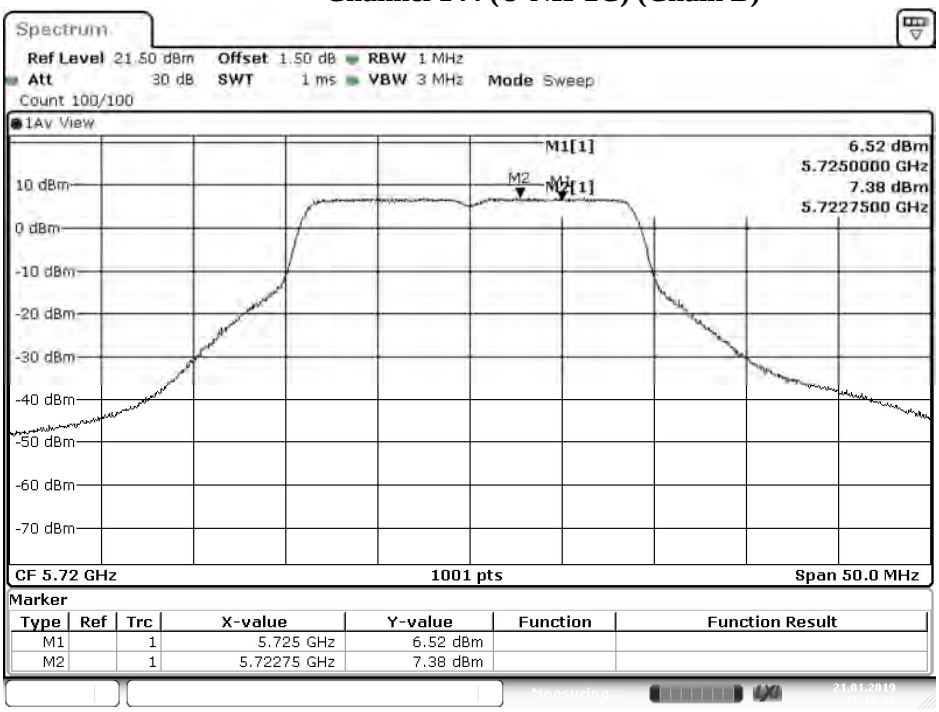

Date: 22.JAN.2019 15:14:20

## Channel 144 (U-NII-3) (Chain A)



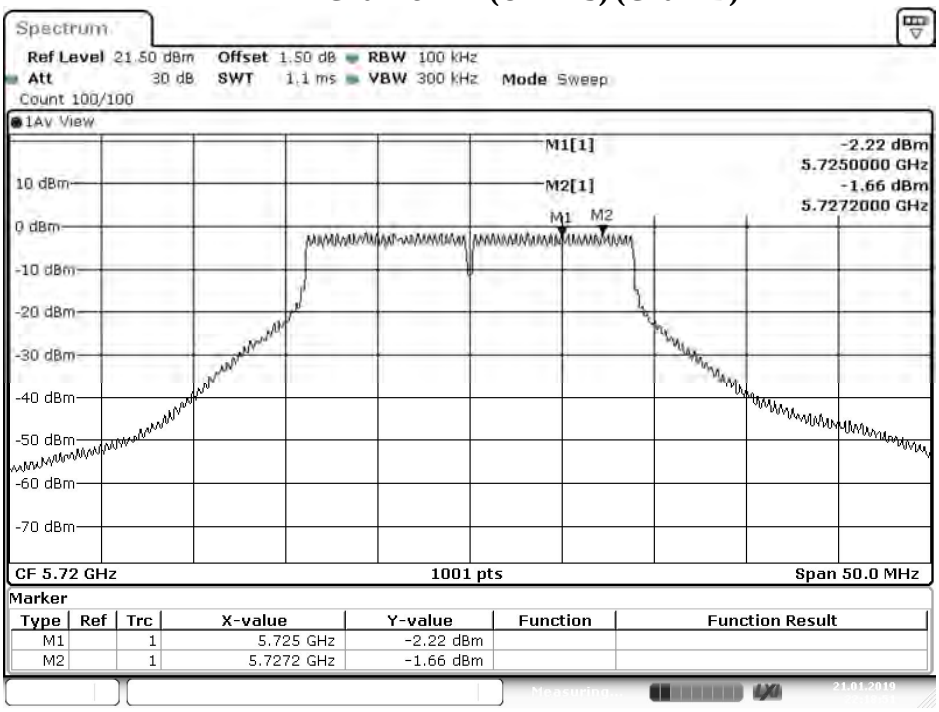

Date: 22.JAN.2019 15:14:41

## Channel 144 (U-NII-2C) (Chain B)



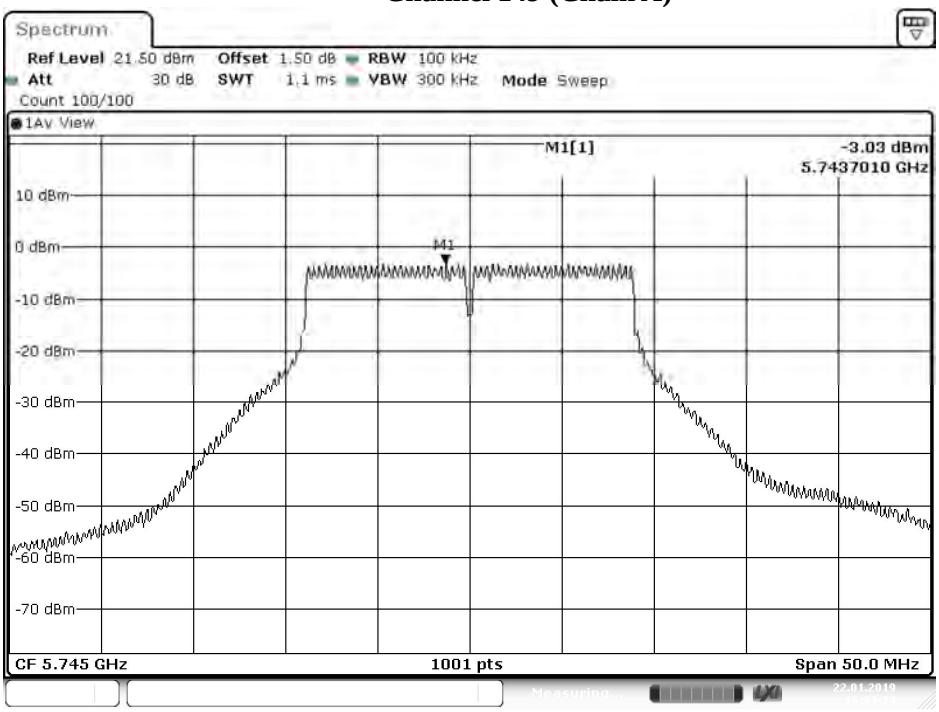

Date: 21.JAN.2019 22:18:30

## Channel 144 (U-NII-3) (Chain B)



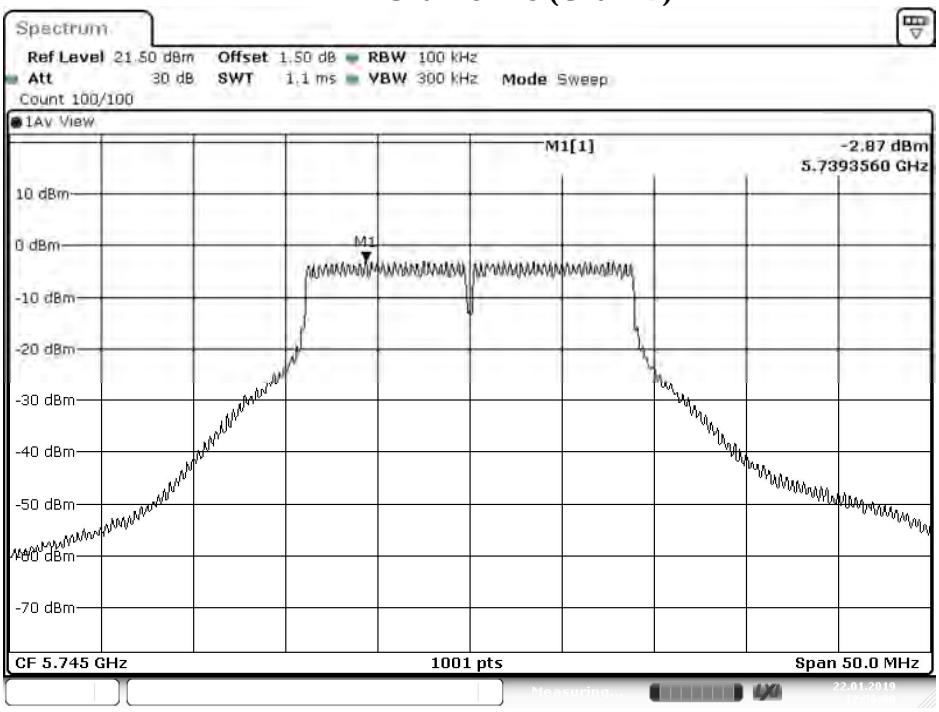

Date: 21.JAN.2019 22:18:51

**Channel 149 (Chain A)**



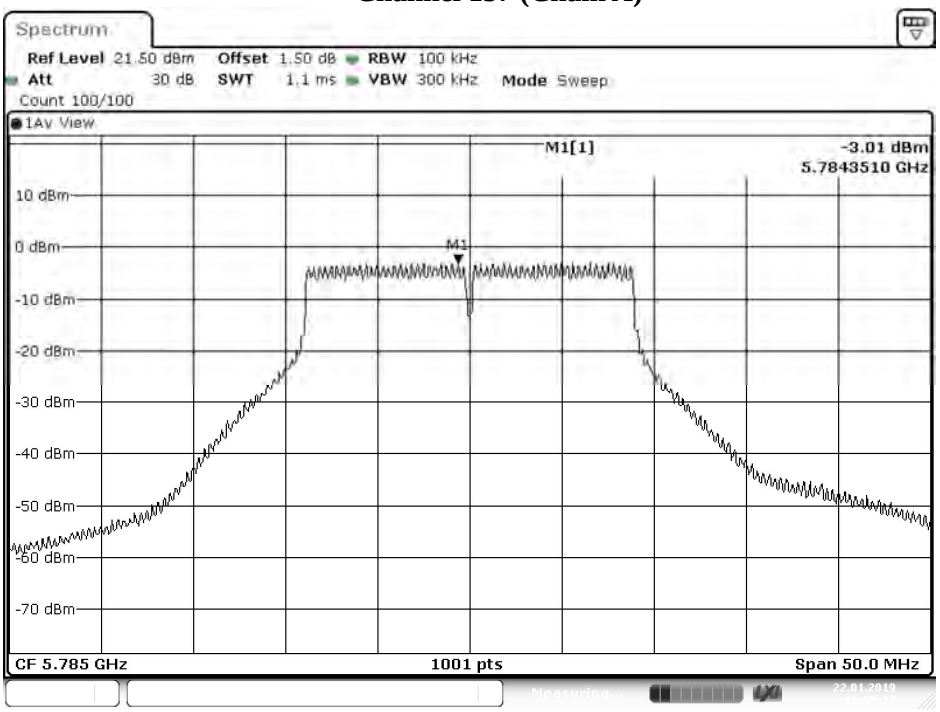

Date: 22.JAN.2019 16:33:24

**Channel 149 (Chain B)**



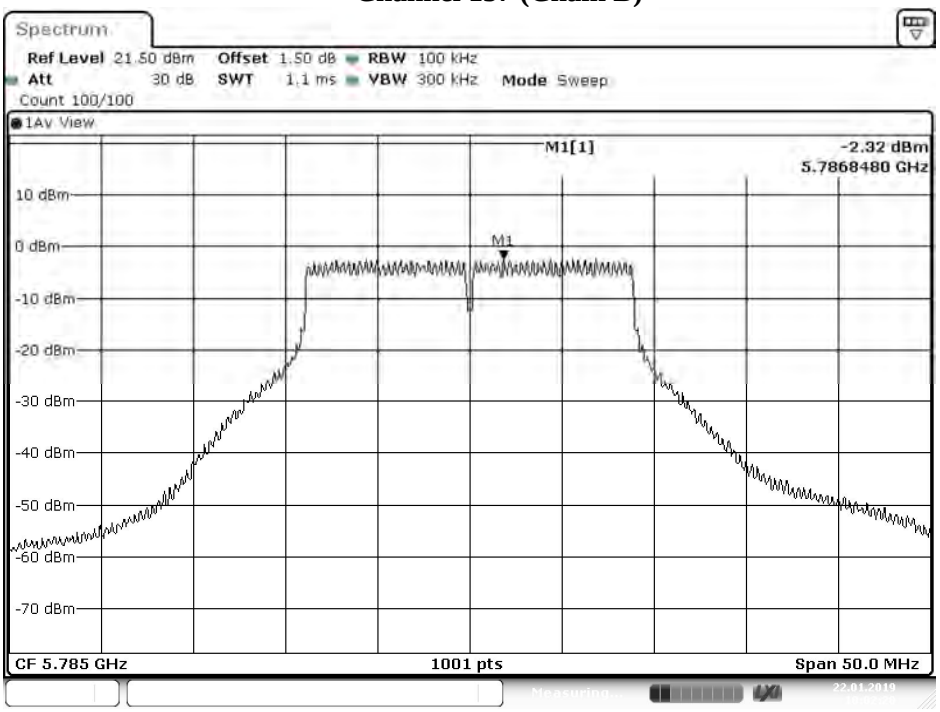

Date: 22.JAN.2019 12:56:00

**Channel 157 (Chain A)**



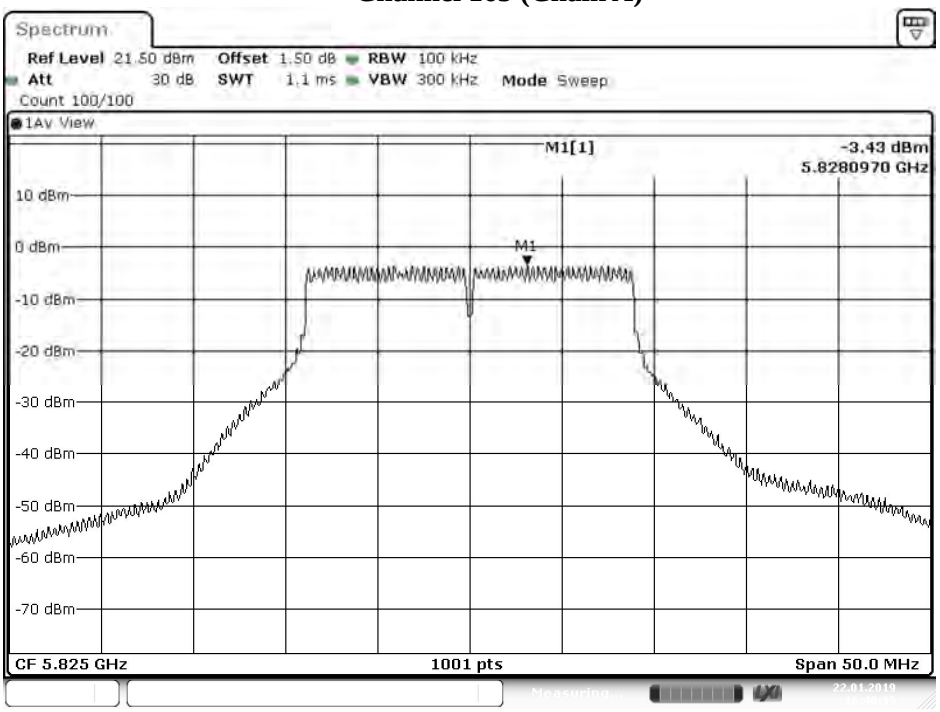

Date: 22.JAN.2019 16:35:27

**Channel 157 (Chain B)**



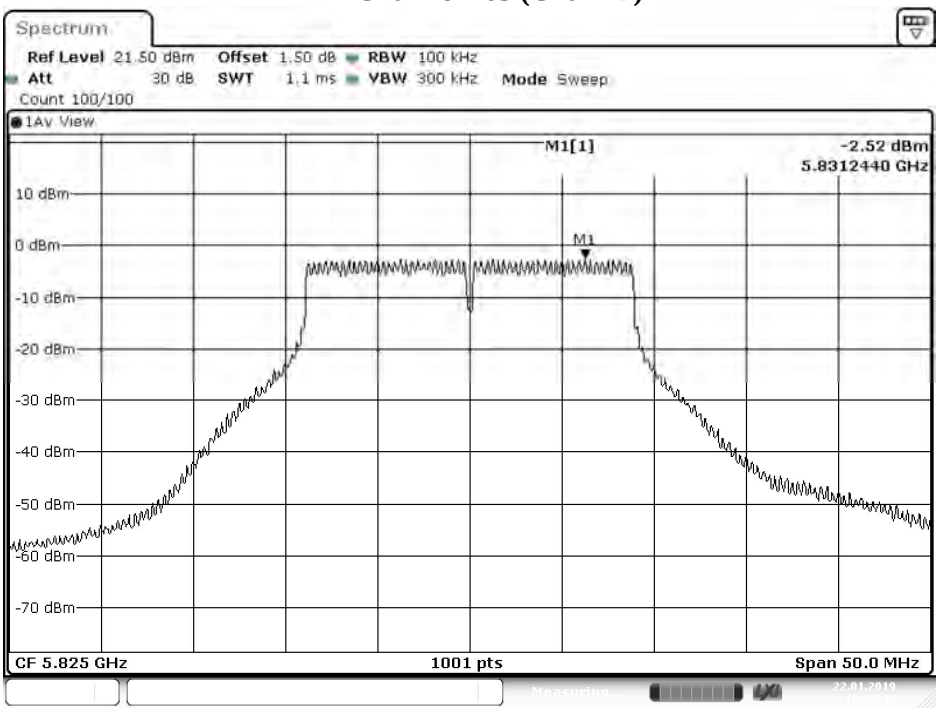

Date: 22.JAN.2019 10:02:20

**Channel 165 (Chain A)**




Date: 22.JAN.2019 16:40:39

**Channel 165 (Chain B)**




Date: 22.JAN.2019 10:05:43

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

| Channel Number | Frequency (MHz) | Chain (dBm) | PPSD (dBm) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 38 | 5190 | A | 2.27 | 5.28 | <11 | Pass |
| | | B | 2.92 | 5.93 | <11 | Pass |
| 46 | 5230 | A | 2.16 | 5.17 | <11 | Pass |
| | | B | 2.87 | 5.88 | <11 | Pass |
| 54 | 5270 | A | 2.29 | 5.30 | <11 | Pass |
| | | B | 2.93 | 5.94 | <11 | Pass |
| 62 | 5310 | A | 2.63 | 5.64 | <11 | Pass |
| | | B | 3.01 | 6.02 | <11 | Pass |
| 102 | 5510 | A | 2.34 | 5.35 | <11 | Pass |
| | | B | 3.05 | 6.06 | <11 | Pass |
| 110 | 5550 | A | 2.16 | 5.17 | <11 | Pass |
| | | B | 2.78 | 5.79 | <11 | Pass |
| 134 | 5670 | A | 2.32 | 5.33 | <11 | Pass |
| | | B | 2.88 | 5.89 | <11 | Pass |

Note:

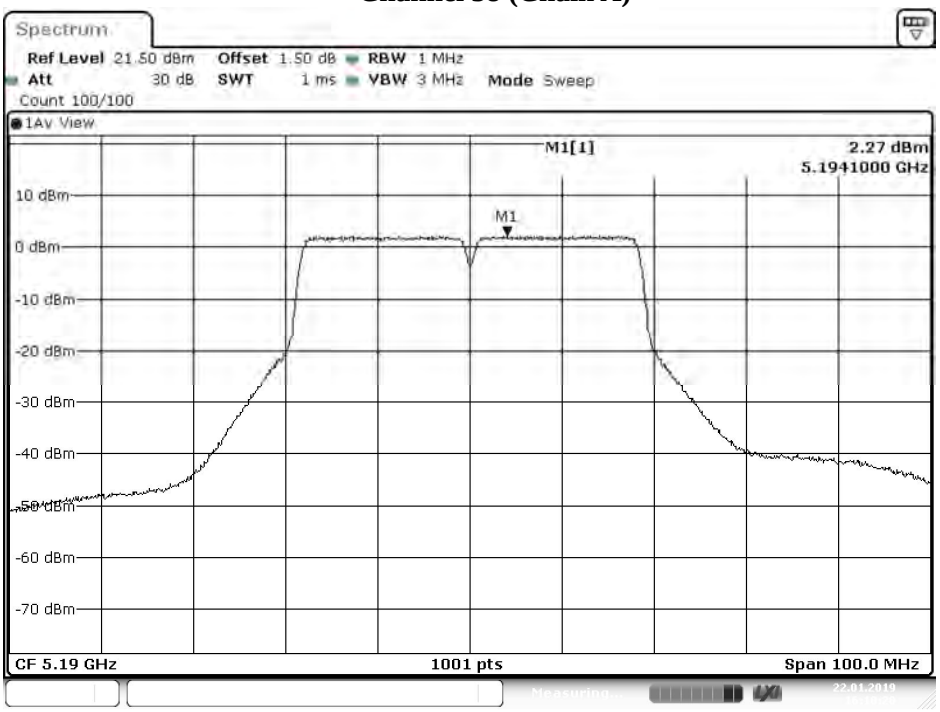
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

| Channel Number | Frequency (MHz) | Chain (dBm) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|---|
| 142 (U-NII-2C) | 5710 | A | 3.12 | -- | 6.13 | <11 | Pass |
| | | B | 3.96 | -- | 6.97 | <11 | Pass |
| 142 (U-NII-3) | 5710 | A | -5.79 | 6.98 | 4.20 | <30 | Pass |
| | | B | -4.99 | 6.98 | 5.00 | <30 | Pass |
| 151 | 5755 | A | -6.15 | 6.98 | 3.84 | <30 | Pass |
| | | B | -5.74 | 6.98 | 4.25 | <30 | Pass |
| 159 | 5795 | A | -6.13 | 6.98 | 3.86 | <30 | Pass |
| | | B | -5.22 | 6.98 | 4.77 | <30 | Pass |

Note:

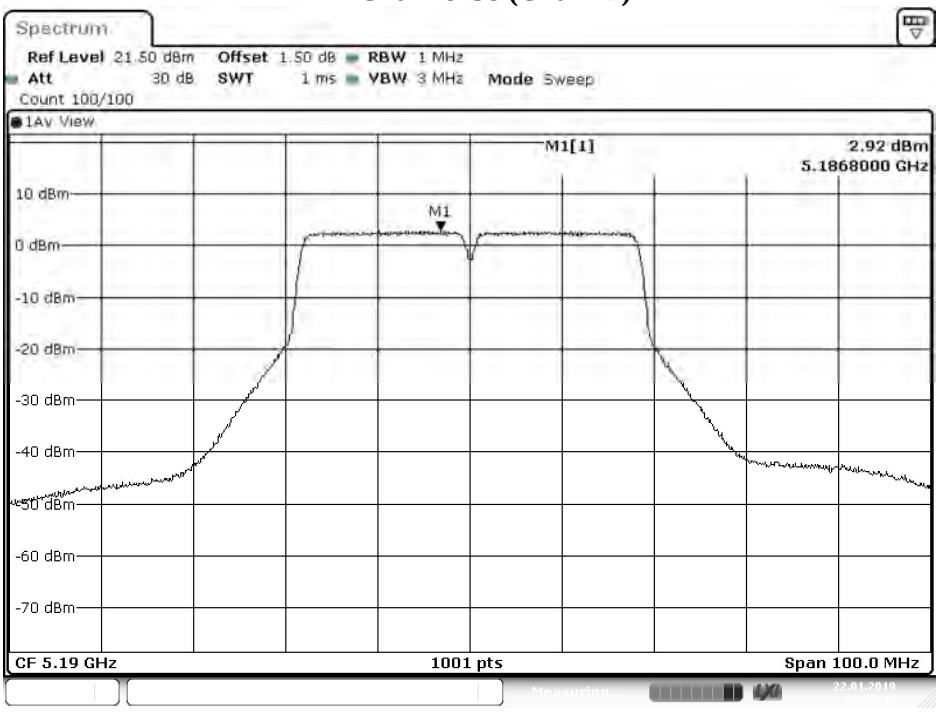
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

**Channel 38 (Chain A)**



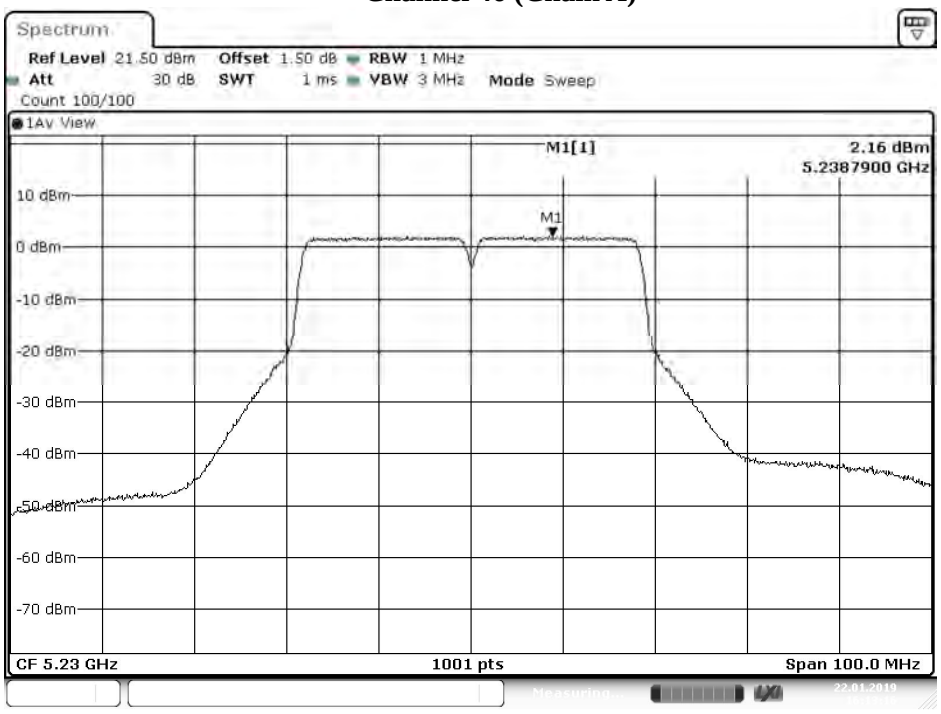

Date: 22.JAN.2019 16:10:20

**Channel 38 (Chain B)**



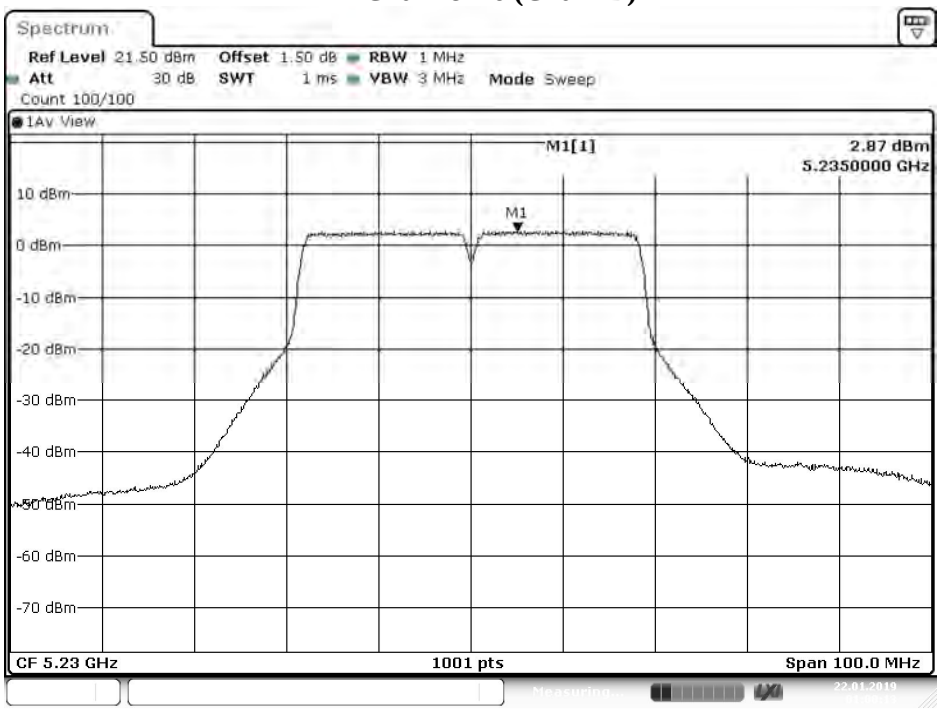

Date: 22.JAN.2019 00:55:45

**Channel 46 (Chain A)**



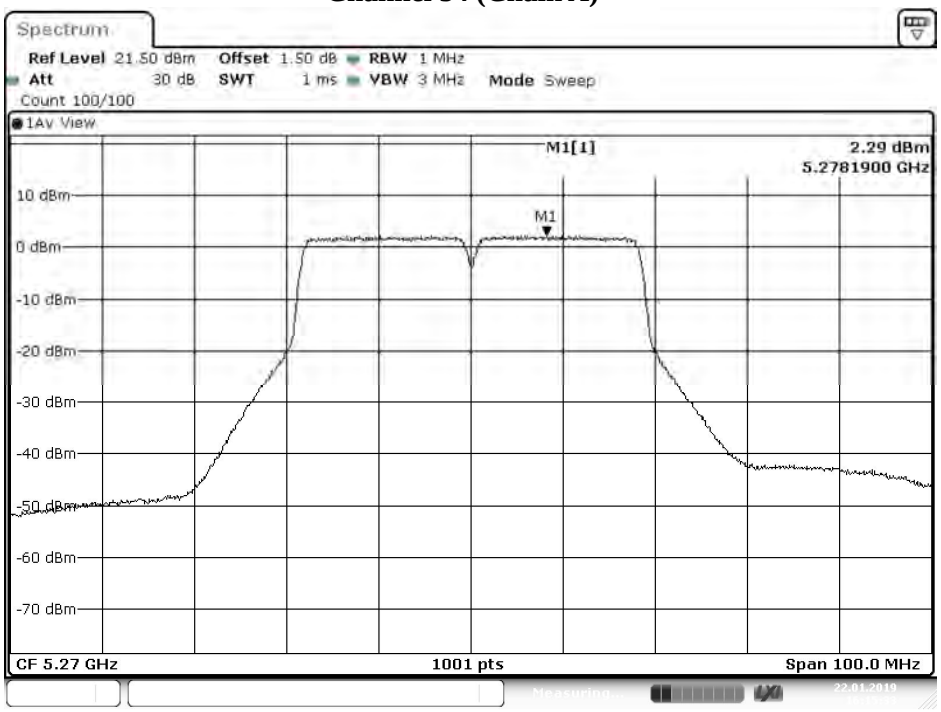

Date: 22.JAN.2019 16:13:17

**Channel 46 (Chain B)**



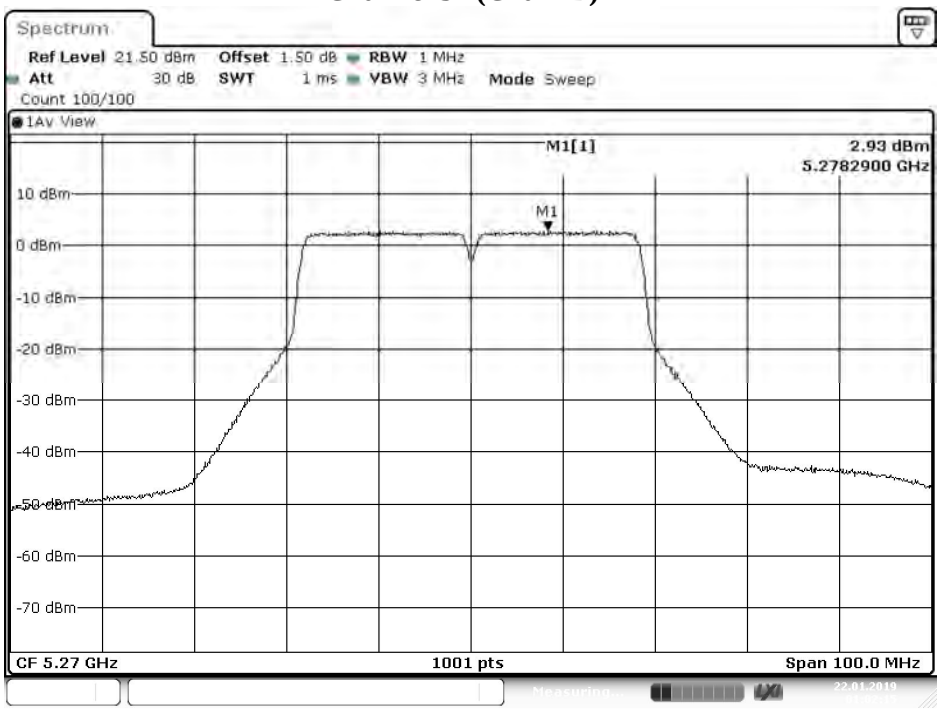

Date: 22.JAN.2019 01:00:13

**Channel 54 (Chain A)**



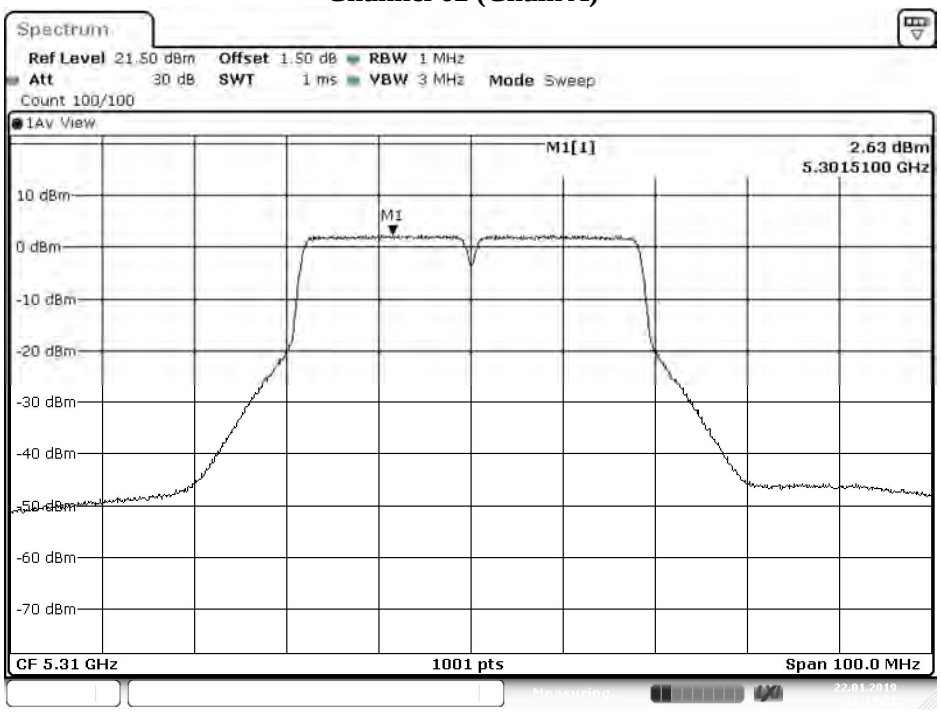

Date: 22.JAN.2019 16:15:34

**Channel 54 (Chain B)**



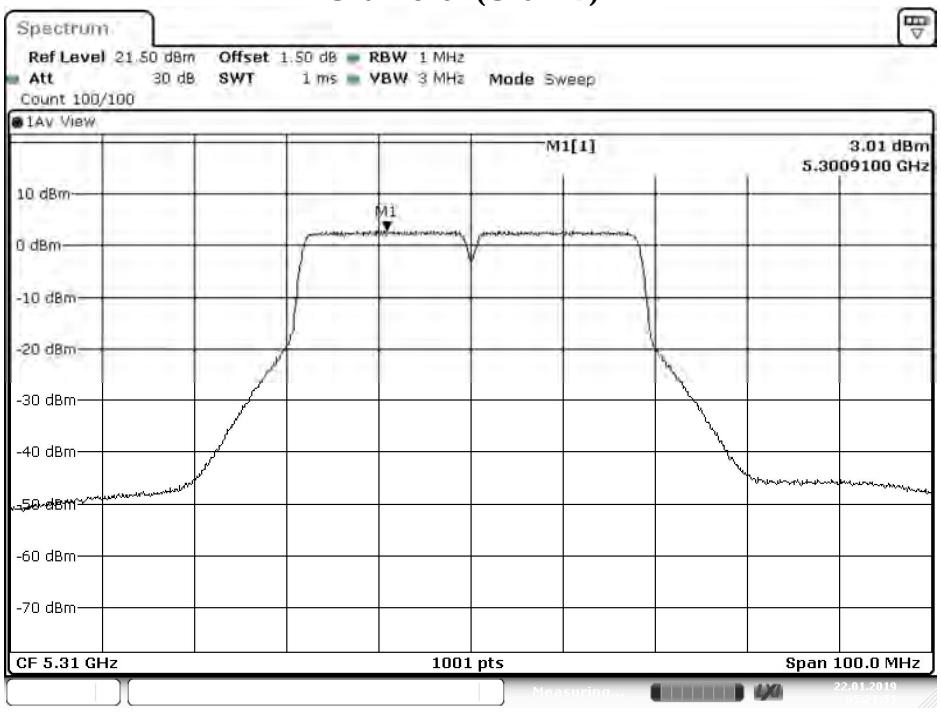

Date: 22.JAN.2019 01:02:16

**Channel 62 (Chain A)**



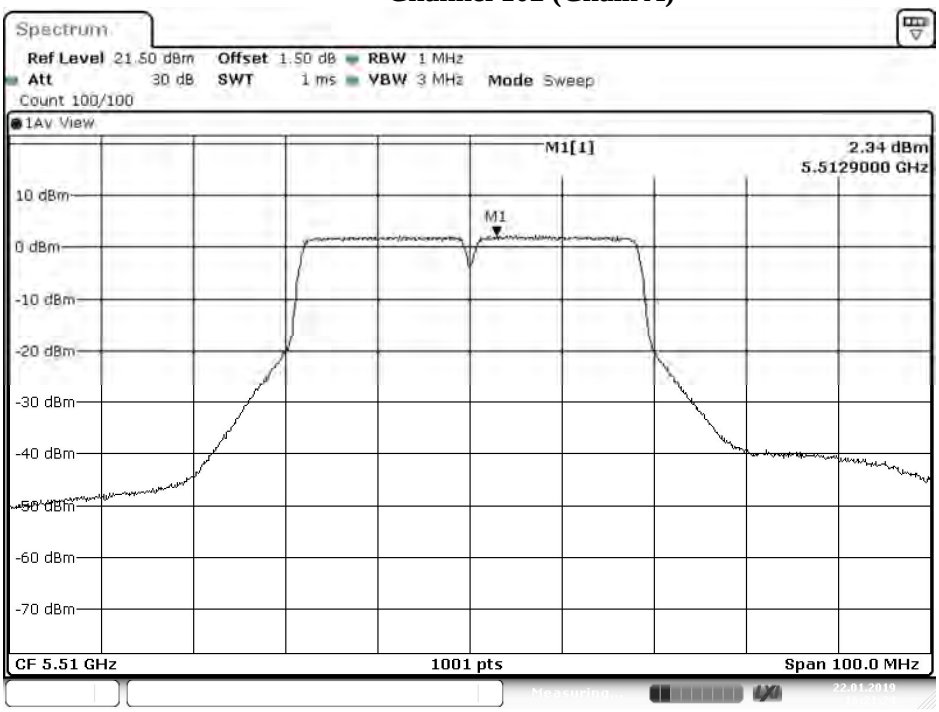

Date: 22.JAN.2019 16:19:21

**Channel 62 (Chain B)**



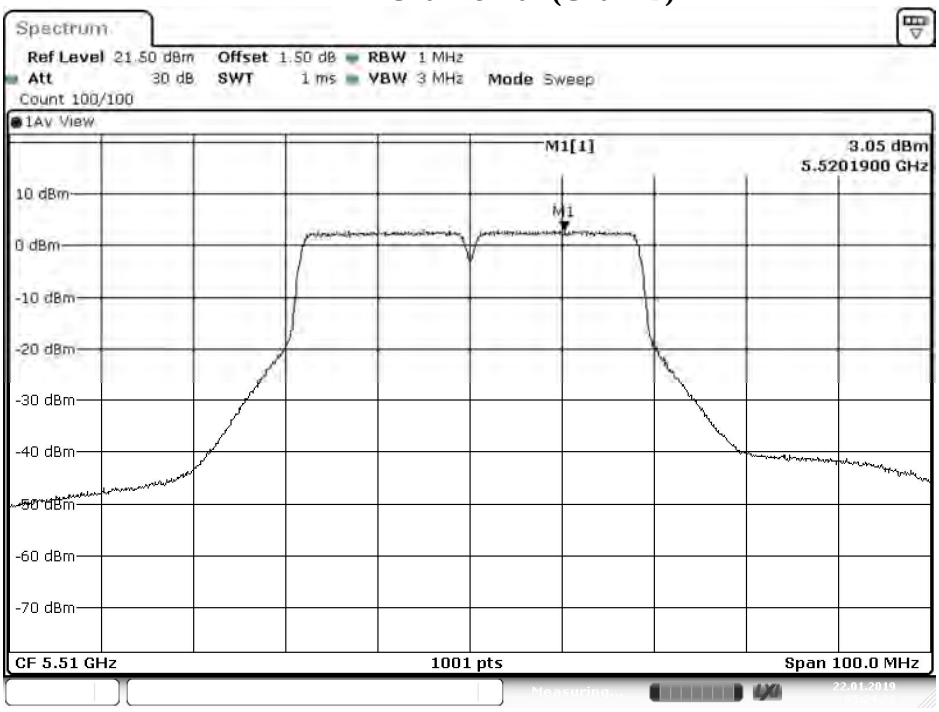

Date: 22.JAN.2019 05:21:52

**Channel 102 (Chain A)**



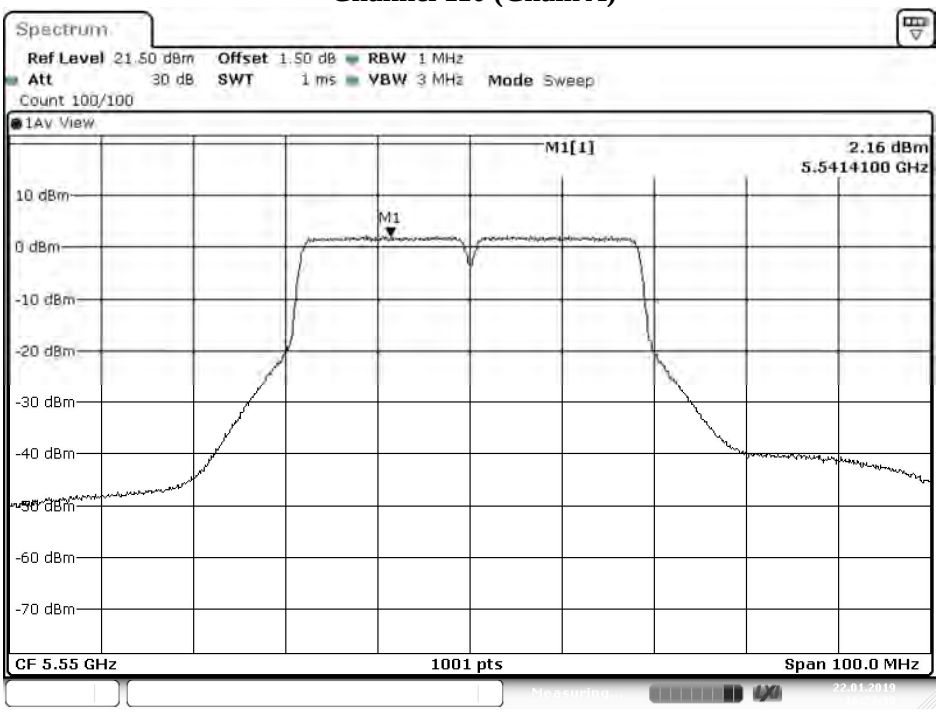

Date: 22.JAN.2019 16:21:25

**Channel 102 (Chain B)**



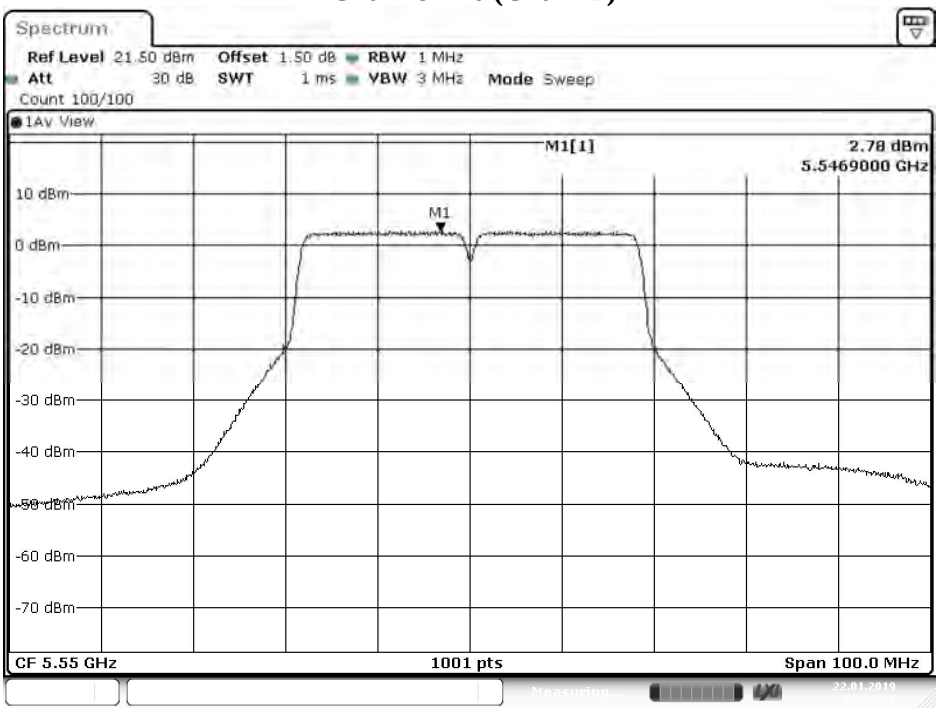

Date: 22.JAN.2019 05:24:22

**Channel 110 (Chain A)**



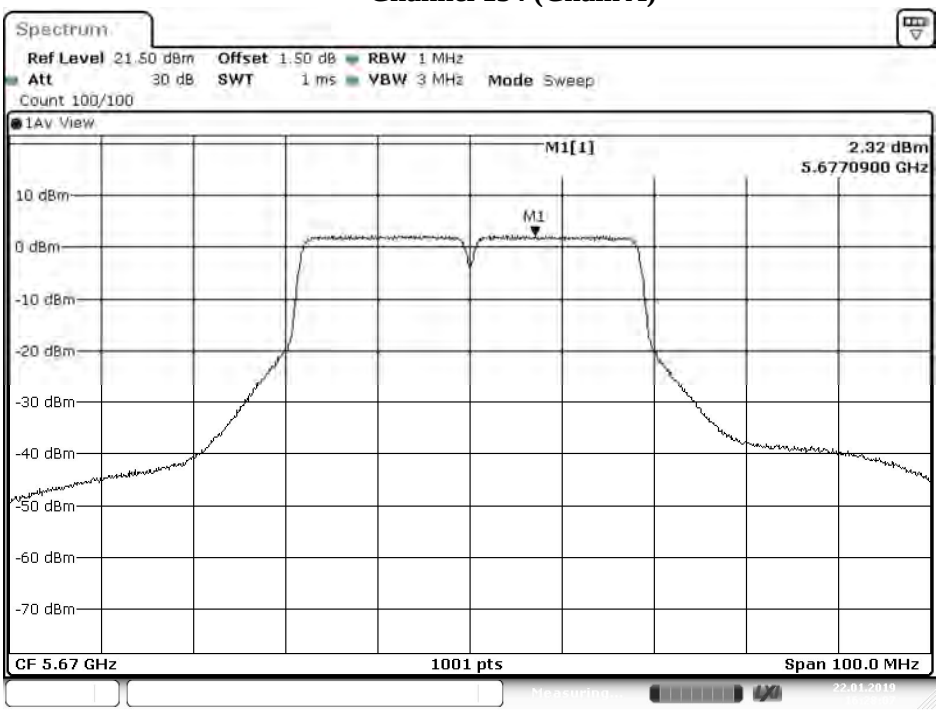

Date: 22.JAN.2019 16:23:30

**Channel 110 (Chain B)**



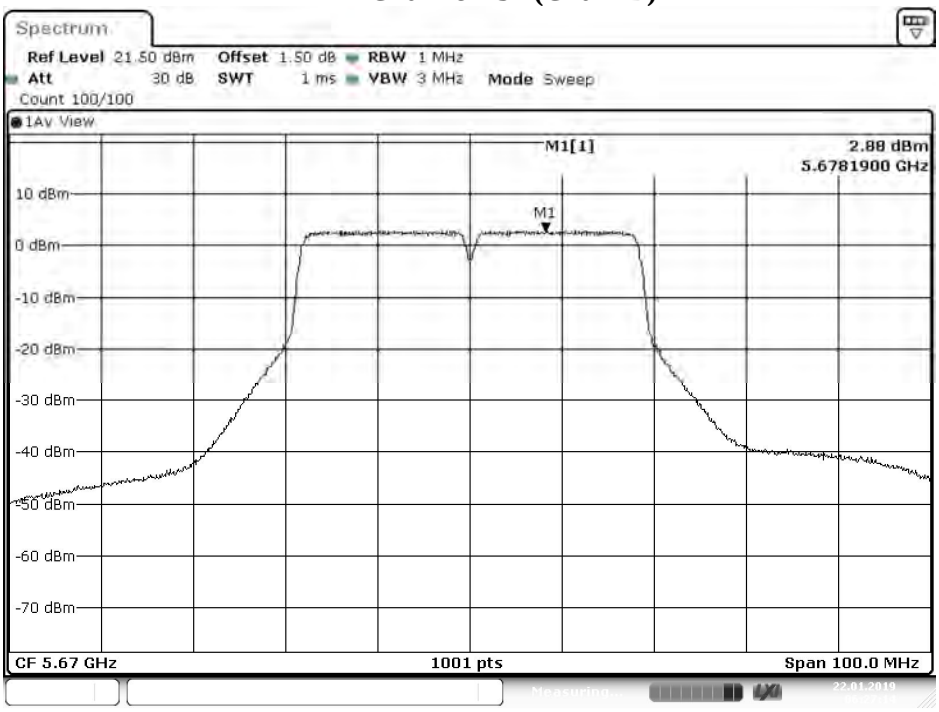

Date: 22.JAN.2019 05:30:03

**Channel 134 (Chain A)**



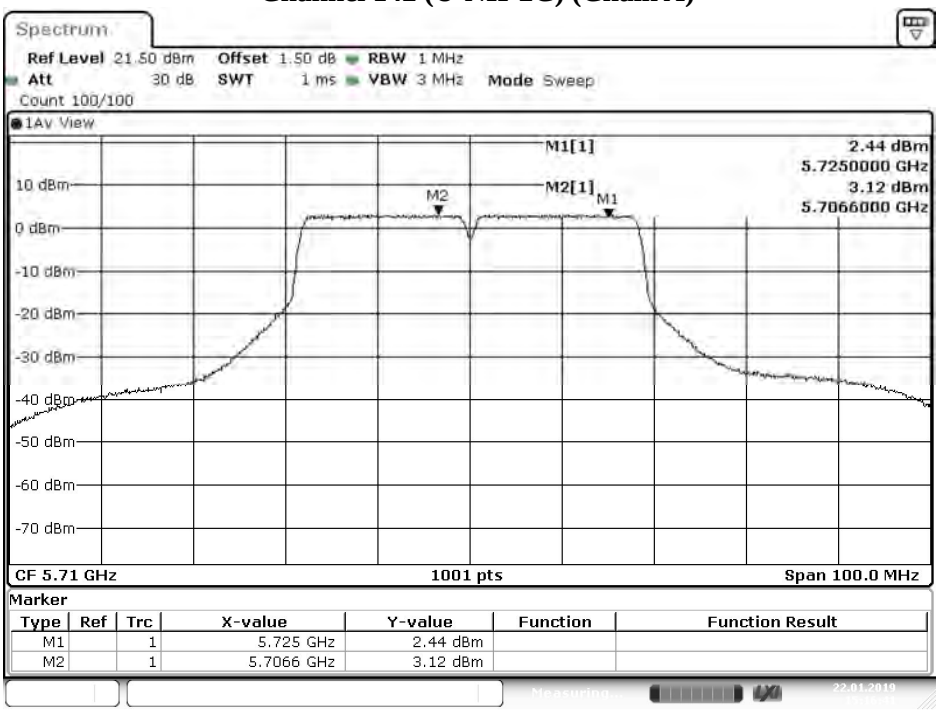

Date: 22.JAN.2019 16:28:07

**Channel 134 (Chain B)**



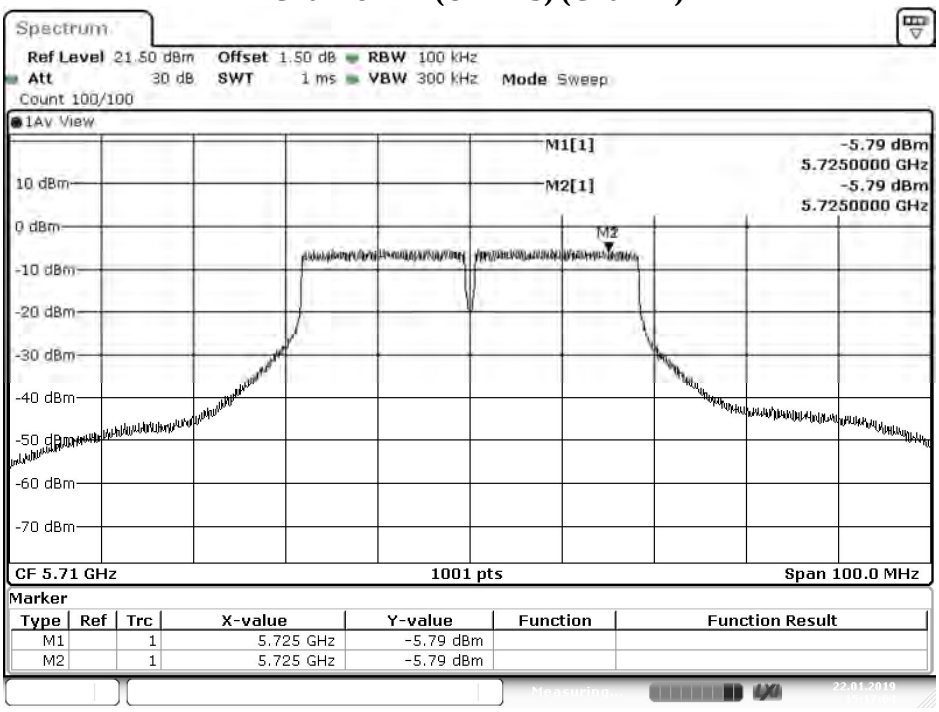

Date: 22.JAN.2019 06:27:14

## Channel 142 (U-NII-2C) (Chain A)



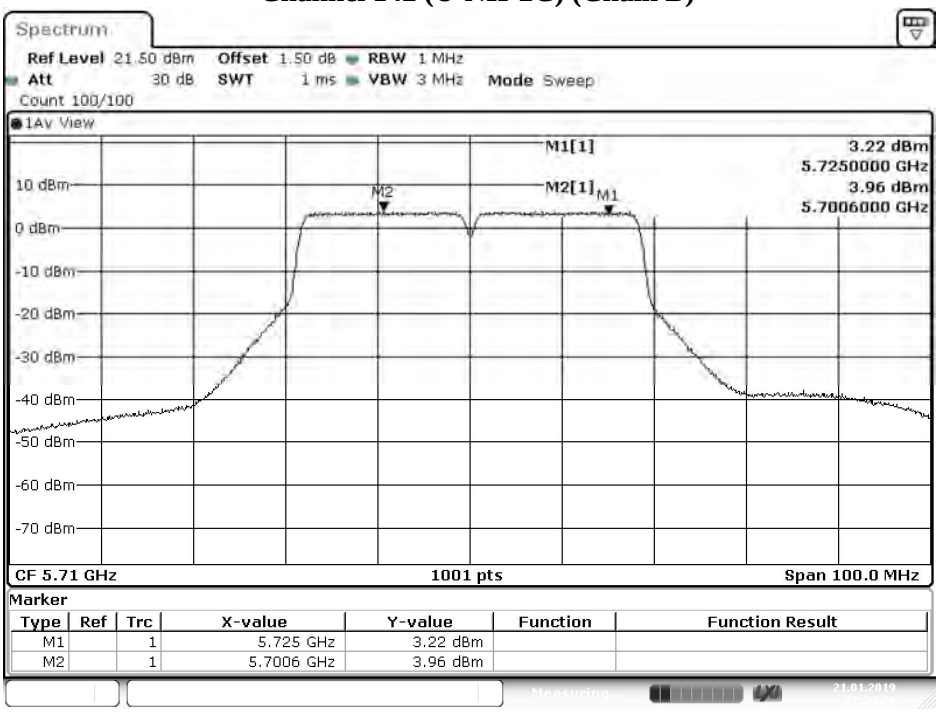

Date: 22.JAN.2019 15:16:42

## Channel 142 (U-NII-3) (Chain A)



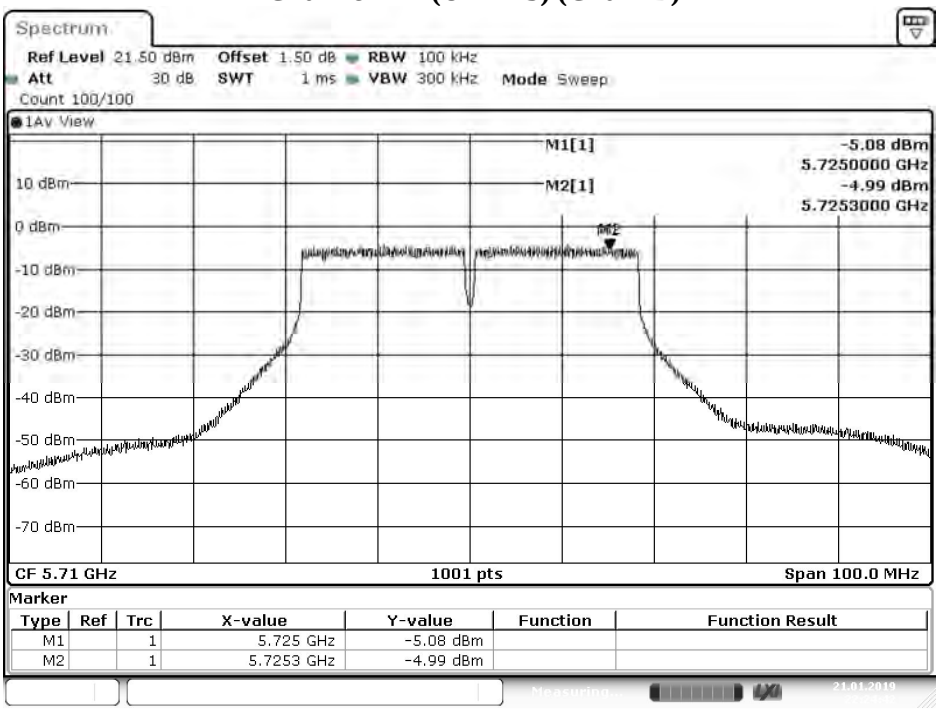

Date: 22.JAN.2019 15:17:04

## Channel 142 (U-NII-2C) (Chain B)



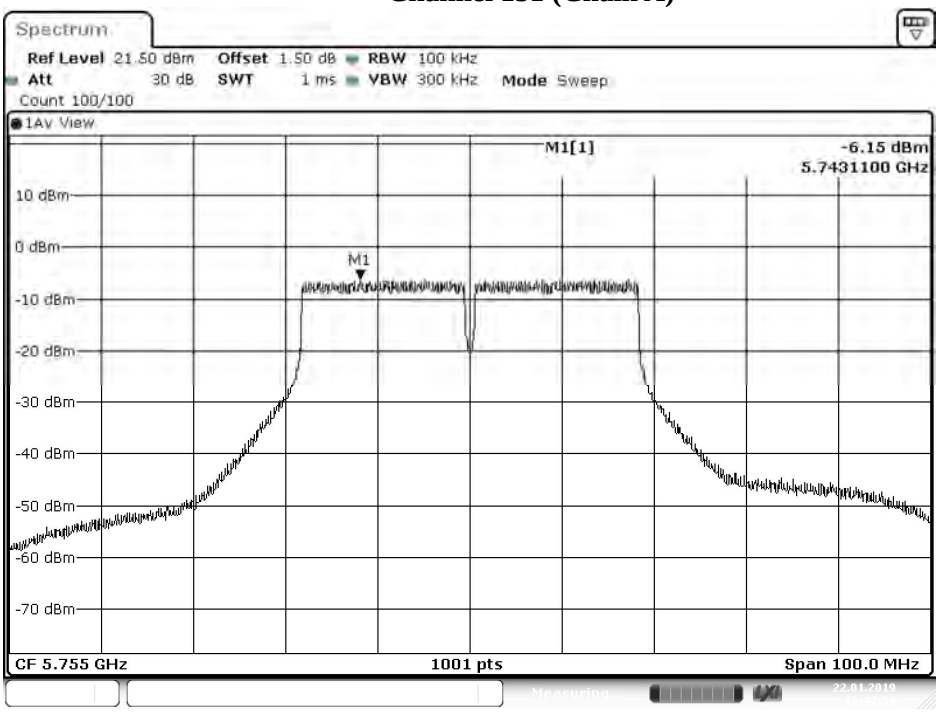

Date: 21.JAN.2019 22:24:21

## Channel 142 (U-NII-3) (Chain B)



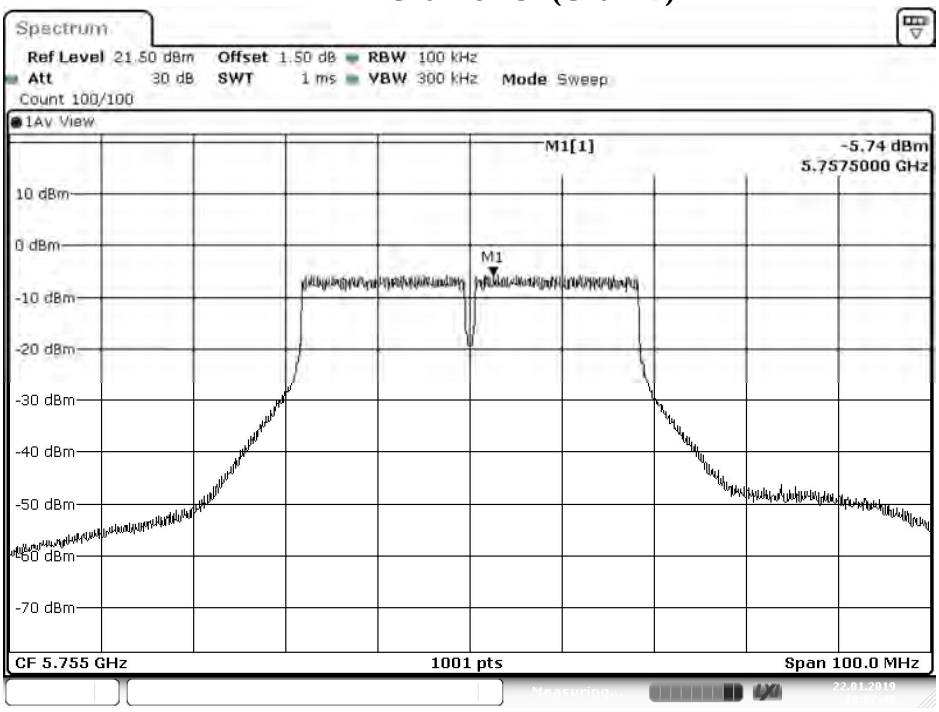

Date: 21.JAN.2019 22:24:42

**Channel 151 (Chain A)**



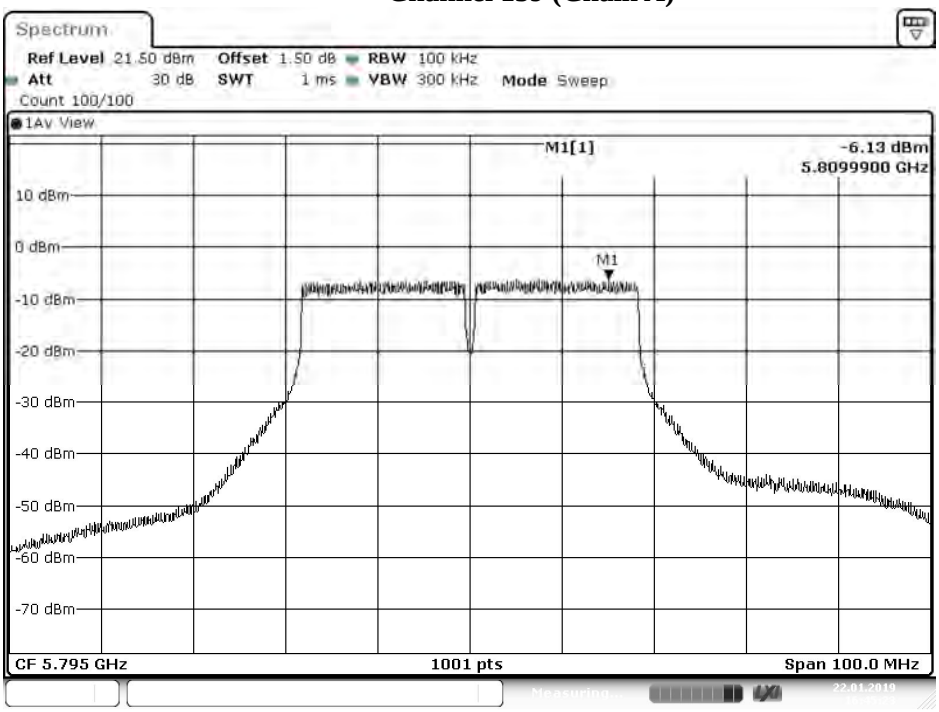

Date: 22.JAN.2019 16:42:54

**Channel 151 (Chain B)**



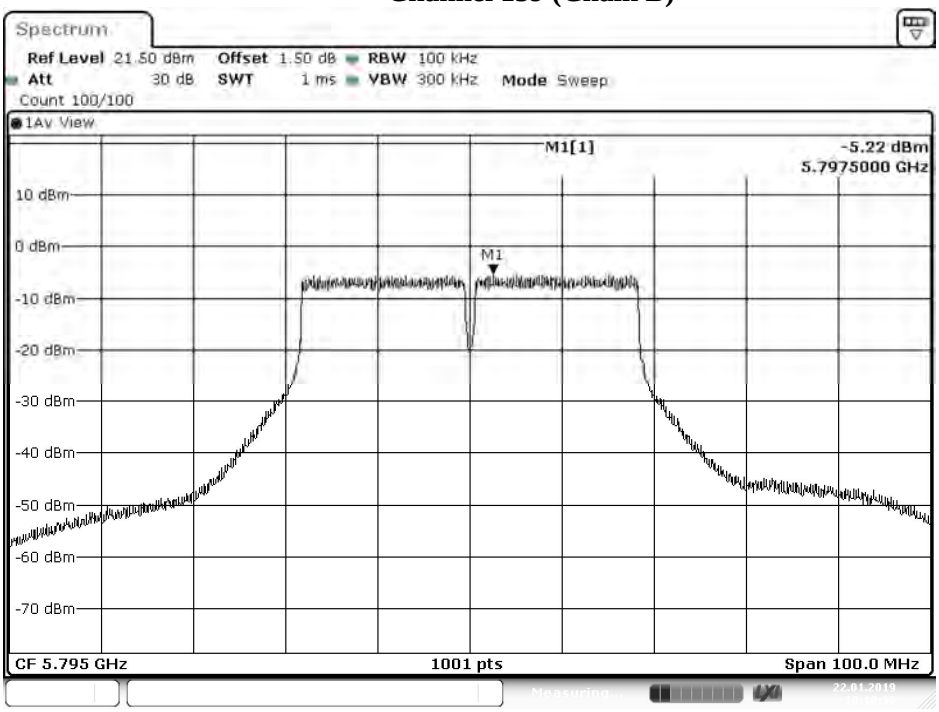

Date: 22.JAN.2019 10:07:50

**Channel 159 (Chain A)**




Date: 22.JAN.2019 16:45:24

**Channel 159 (Chain B)**



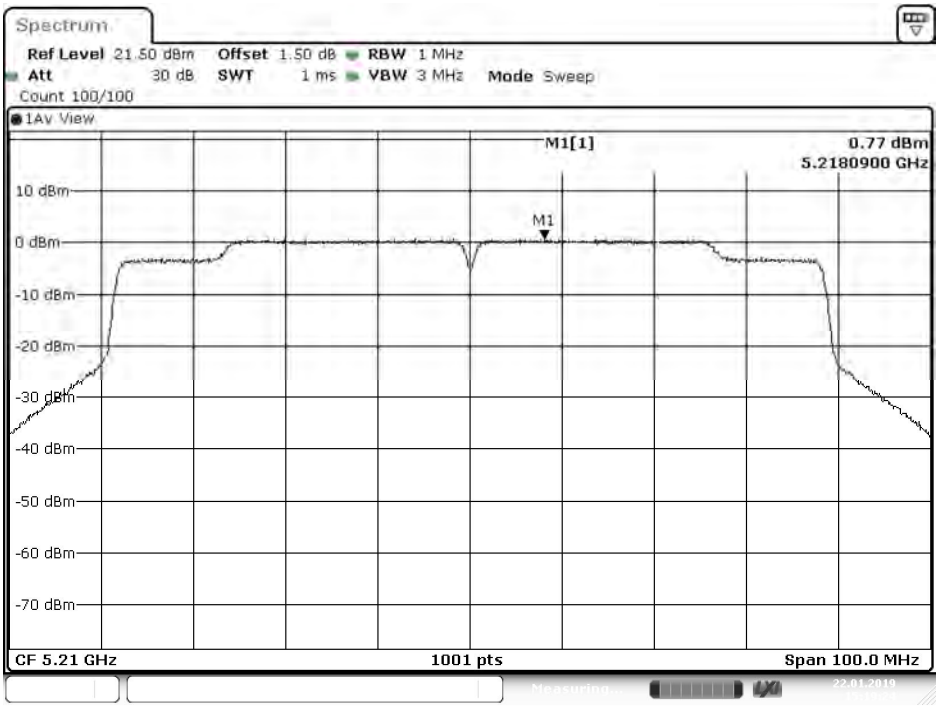

Date: 22.JAN.2019 10:10:36

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 22 日
測試項目：峰值功率頻譜密度
測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

| Channel Number | Frequency (MHz) | Chain (dBm) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|---|
| 42 | 5210 | A | 0.77 | -- | 3.78 | <11 | Pass |
| | | B | 1.45 | -- | 4.46 | <11 | Pass |
| 58 | 5290 | A | 0.95 | -- | 3.96 | <11 | Pass |
| | | B | 1.36 | -- | 4.37 | <11 | Pass |
| 106 | 5530 | A | 0.70 | -- | 3.71 | <11 | Pass |
| | | B | 1.39 | -- | 4.40 | <11 | Pass |
| 122 | 5610 | A | 0.79 | -- | 3.80 | <11 | Pass |
| | | B | 1.59 | -- | 4.60 | <11 | Pass |
| 138 (U-NII-2C) | 5690 | A | 0.73 | -- | 3.74 | <11 | Pass |
| | | B | 1.47 | -- | 4.48 | <11 | Pass |
| 138 (U-NII-3) | 5690 | A | -11.67 | 6.98 | -1.68 | <30 | Pass |
| | | B | -11.07 | 6.98 | -1.08 | <30 | Pass |
| 155 | 5775 | A | -7.69 | 6.98 | 2.30 | <30 | Pass |
| | | B | -6.94 | 6.98 | 3.05 | <30 | Pass |

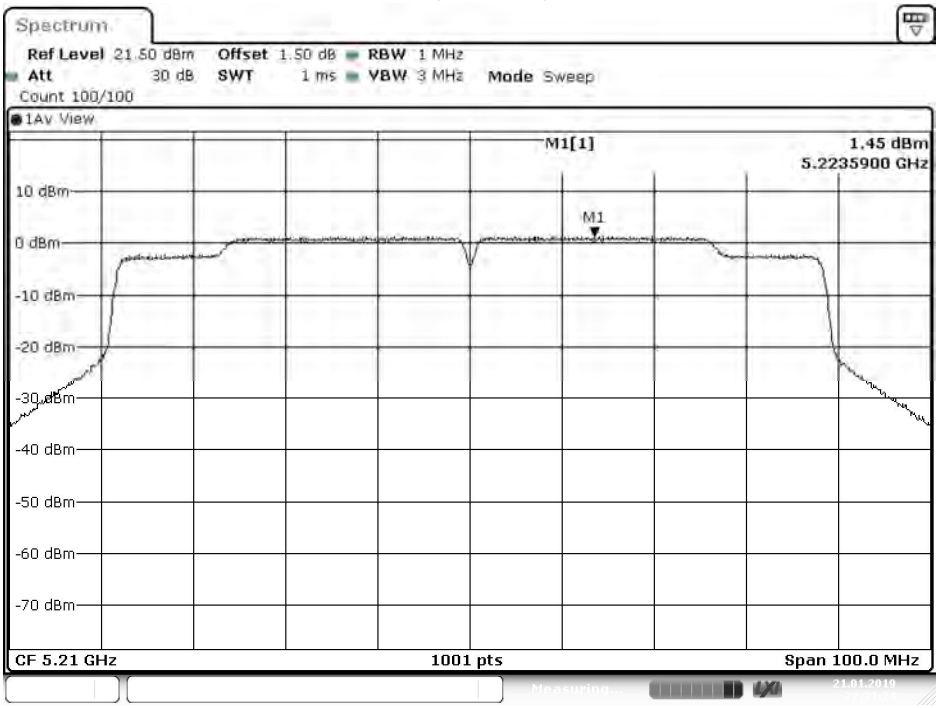
Note:
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

**Channel 42 (Chain A)**



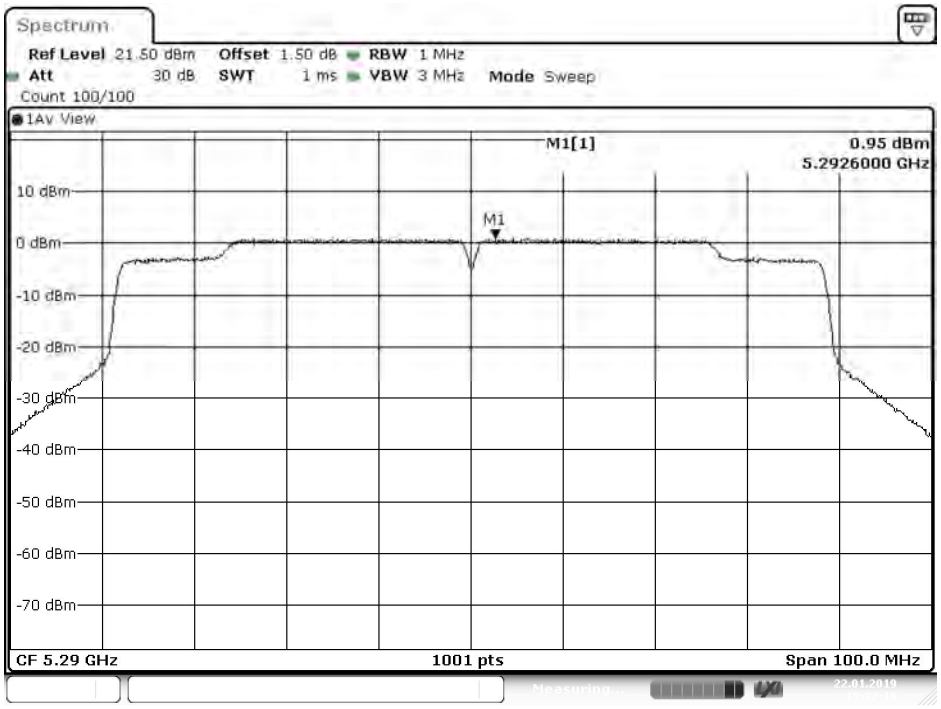

Date: 22.JAN.2019 15:19:24

**Channel 42 (Chain B)**



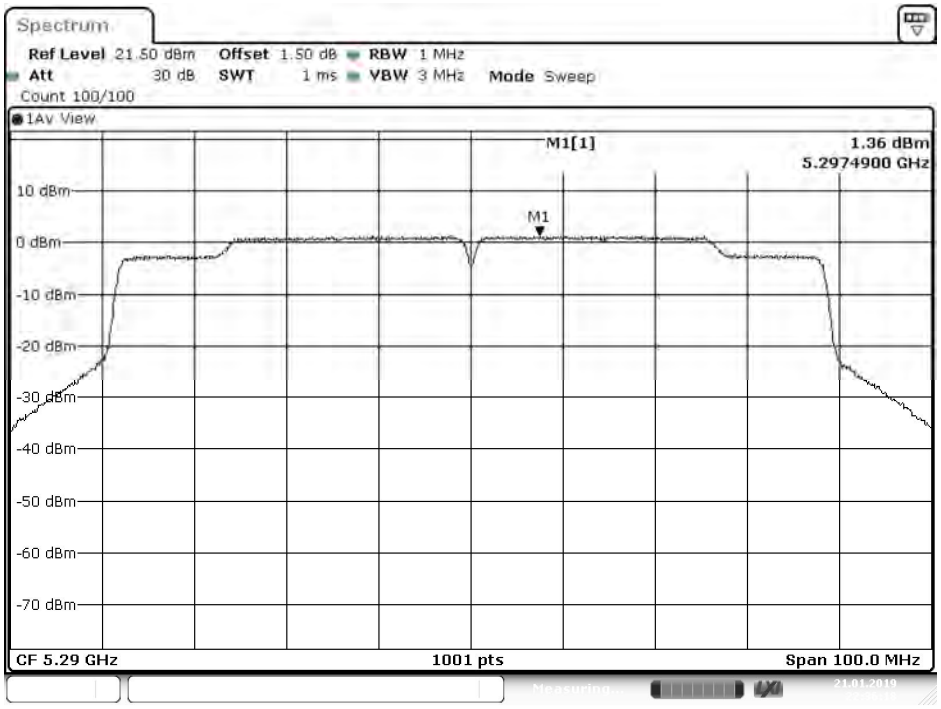

Date: 21.JAN.2019 22:33:24

## Channel 58 (Chain A)



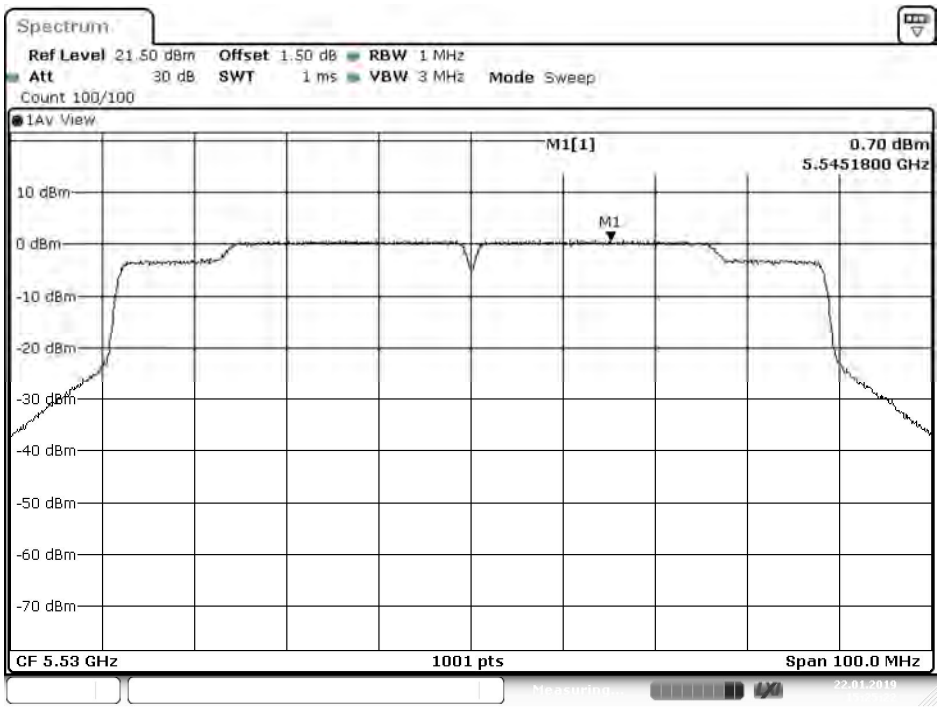

Date: 22.JAN.2019 15:22:18

## Channel 58 (Chain B)



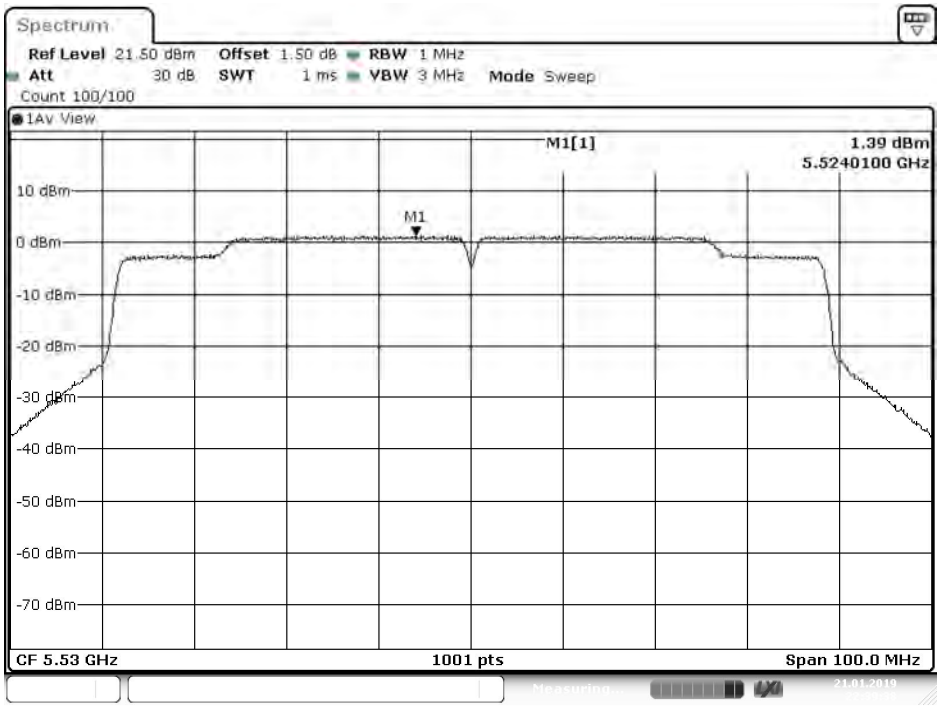

Date: 21.JAN.2019 22:36:19

## Channel 106 (Chain A)



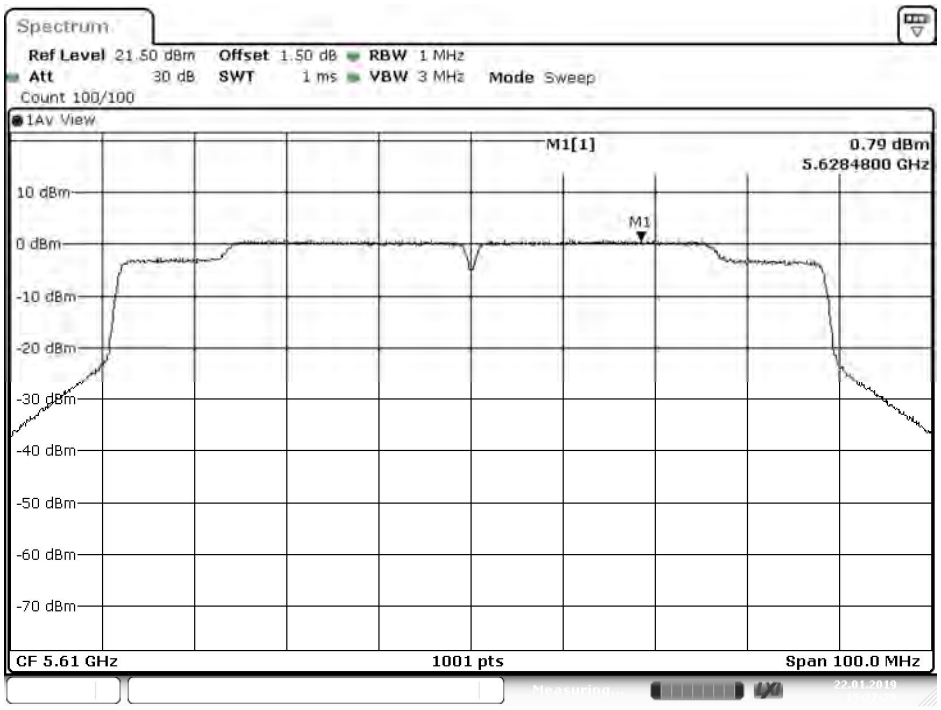

Date: 22.JAN.2019 15:25:22

## Channel 106 (Chain B)



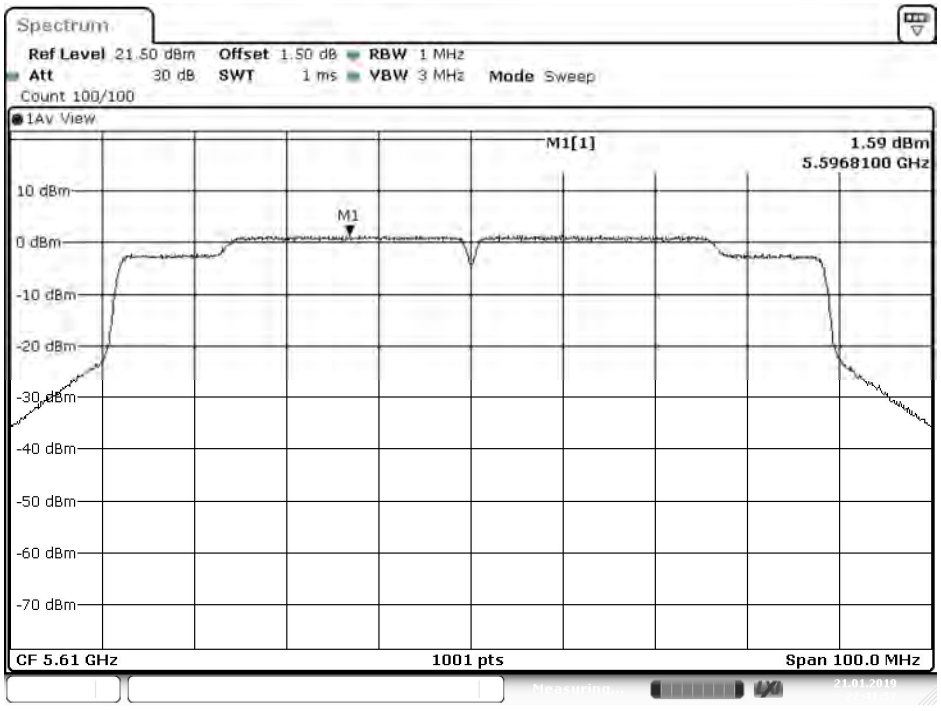

Date: 21.JAN.2019 22:39:39

## Channel 122 (Chain A)



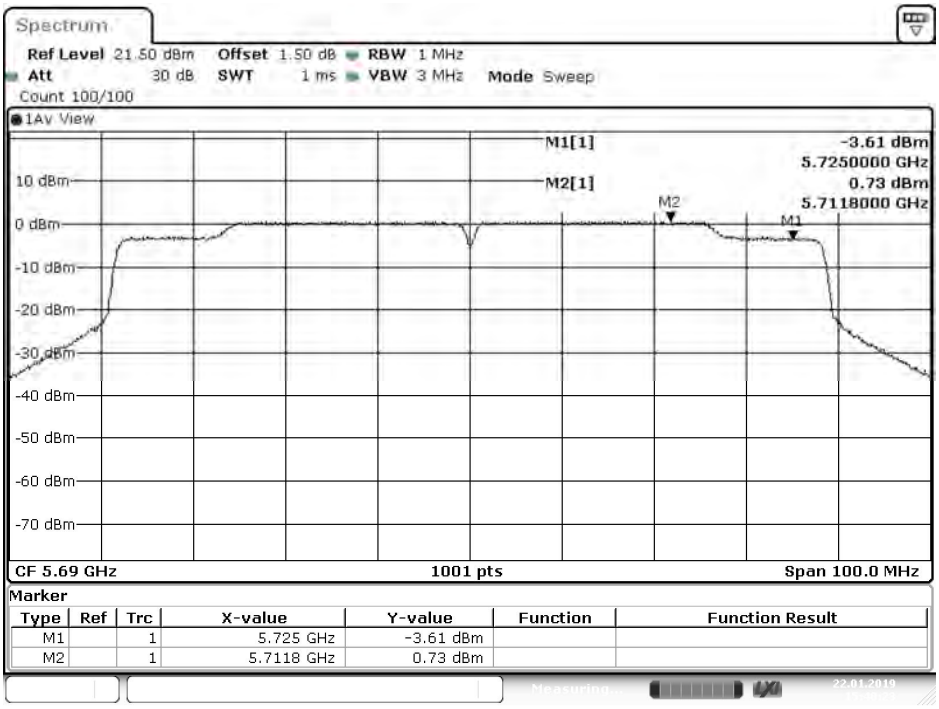

Date: 22.JAN.2019 15:27:21

## Channel 122 (Chain B)



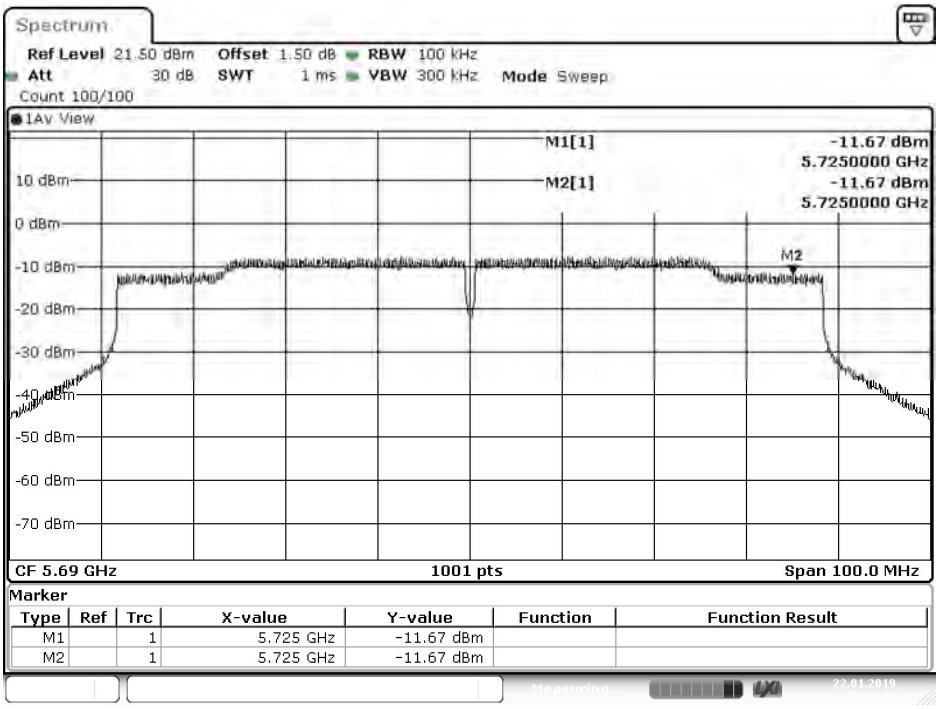

Date: 21.JAN.2019 22:41:52

## Channel 138 (U-NII-2C) (Chain A)



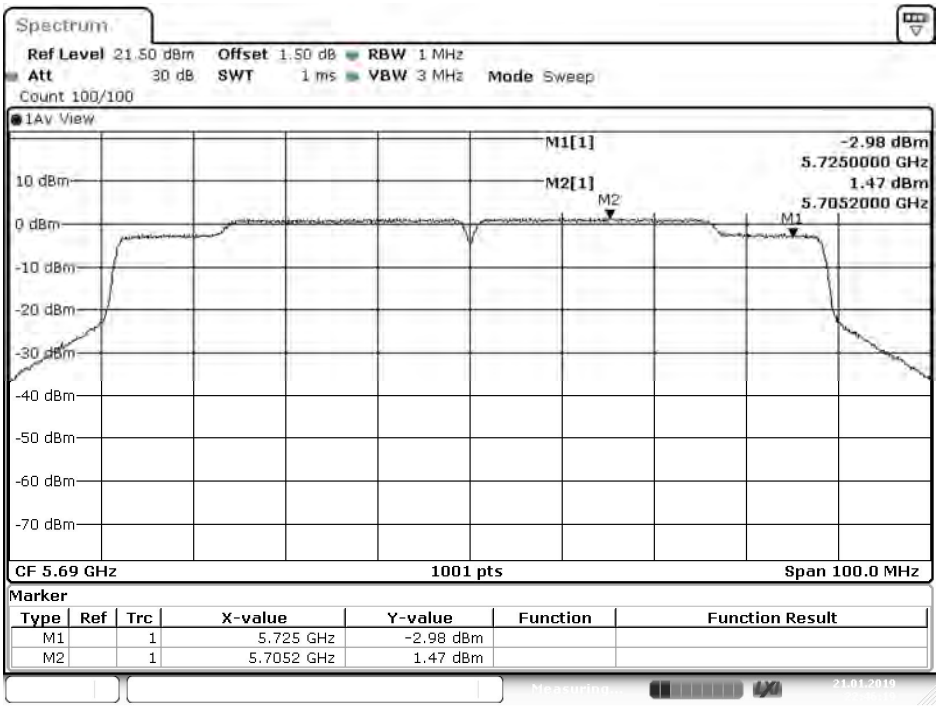

Date: 22.JAN.2019 15:40:23

## Channel 138 (U-NII-3) (Chain A)



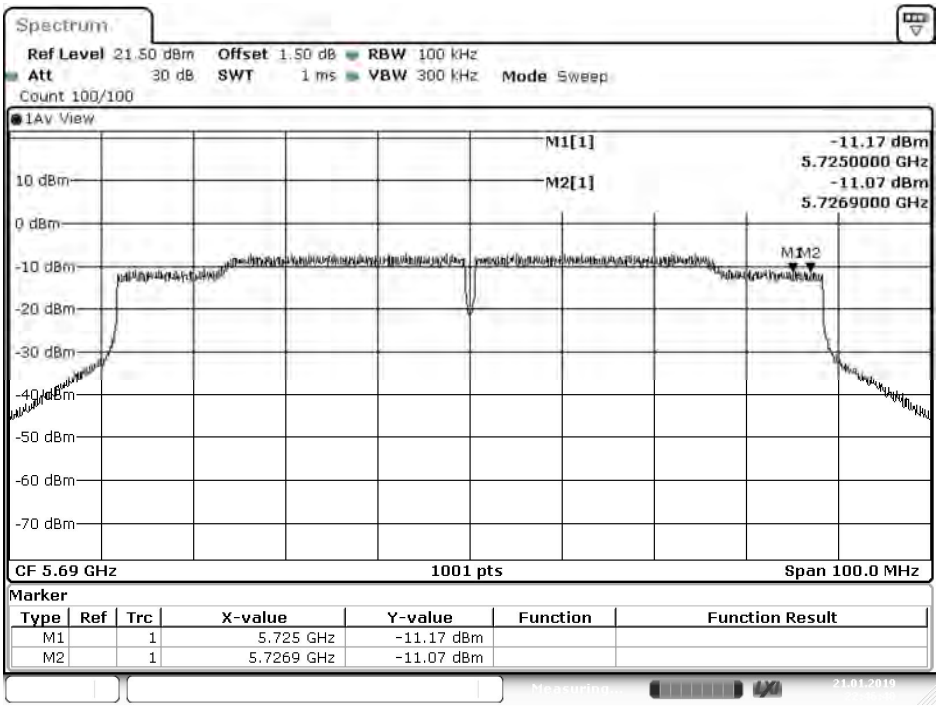

Date: 22.JAN.2019 15:40:44

## Channel 138 (U-NII-2C) (Chain B)



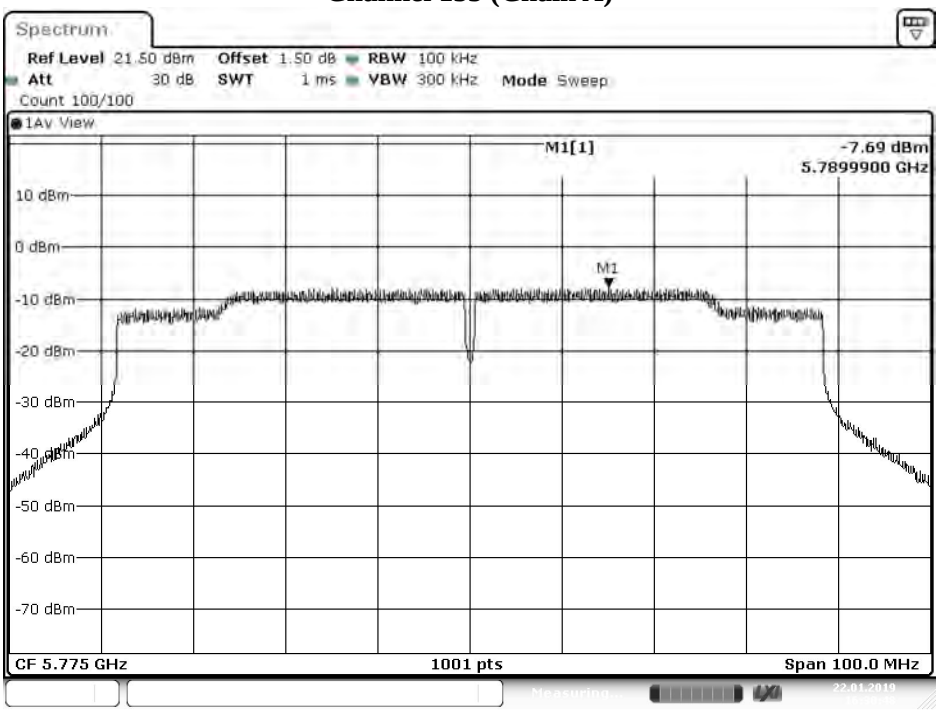

Date: 21.JAN.2019 22:46:19

## Channel 138 (U-NII-3) (Chain B)



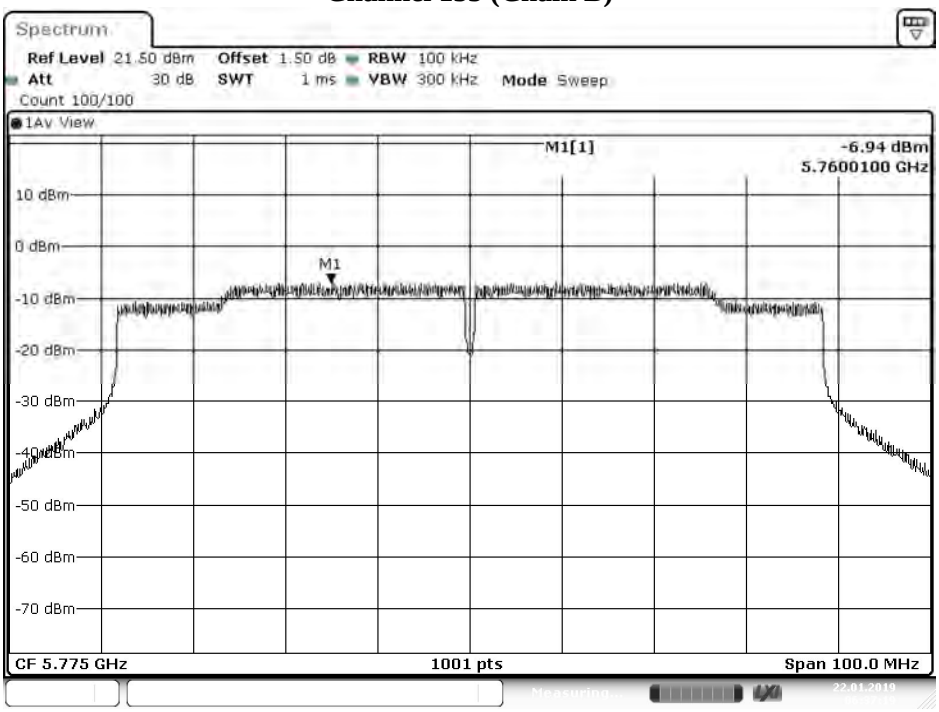

Date: 21.JAN.2019 22:46:41

**Channel 155 (Chain A)**




Date: 22.JAN.2019 16:30:48

**Channel 155 (Chain B)**



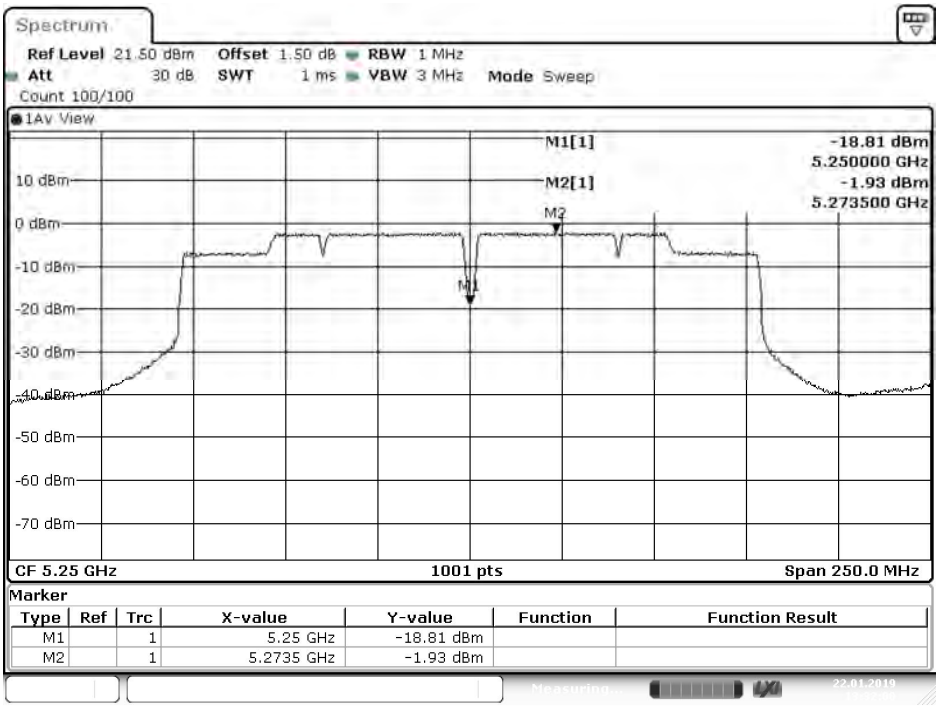

Date: 22.JAN.2019 06:37:19

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ac-160BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

| Channel Number | Frequency (MHz) | Chain (dBm) | PPSD (dBm) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 50 | 5250 | A | -1.93 | 1.08 | <11 | Pass |
| | | B | -0.82 | 2.19 | <11 | Pass |
| 114 | 5570 | A | -1.96 | 1.05 | <11 | Pass |
| | | B | -1.17 | 1.84 | <11 | Pass |

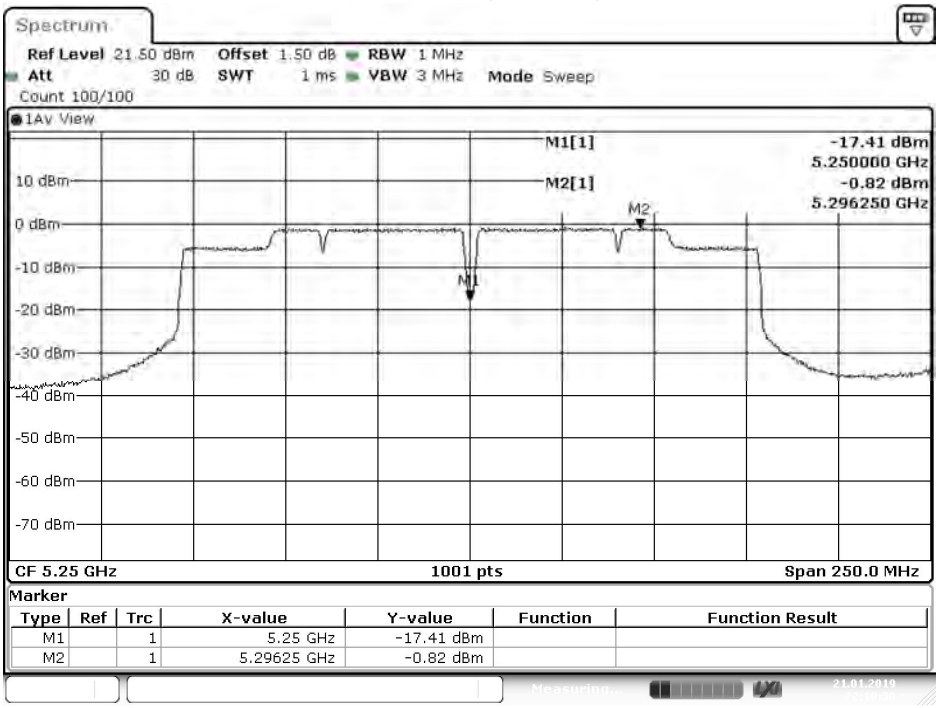
Note:
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

## Channel 50 (Chain A)



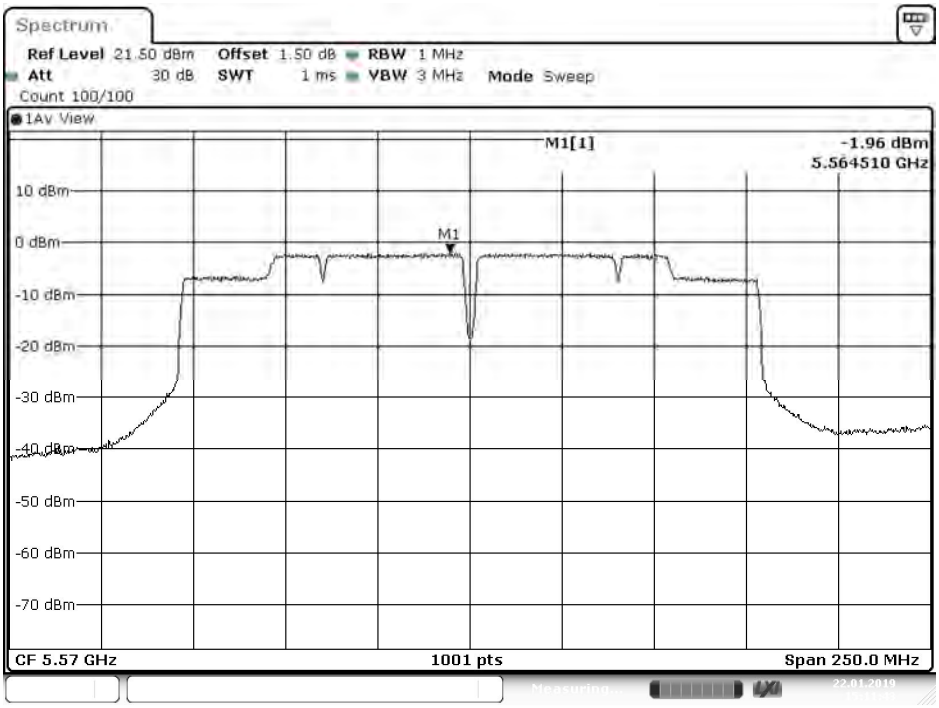

Date: 22.JAN.2019 13:32:00

## Channel 50 (Chain B)



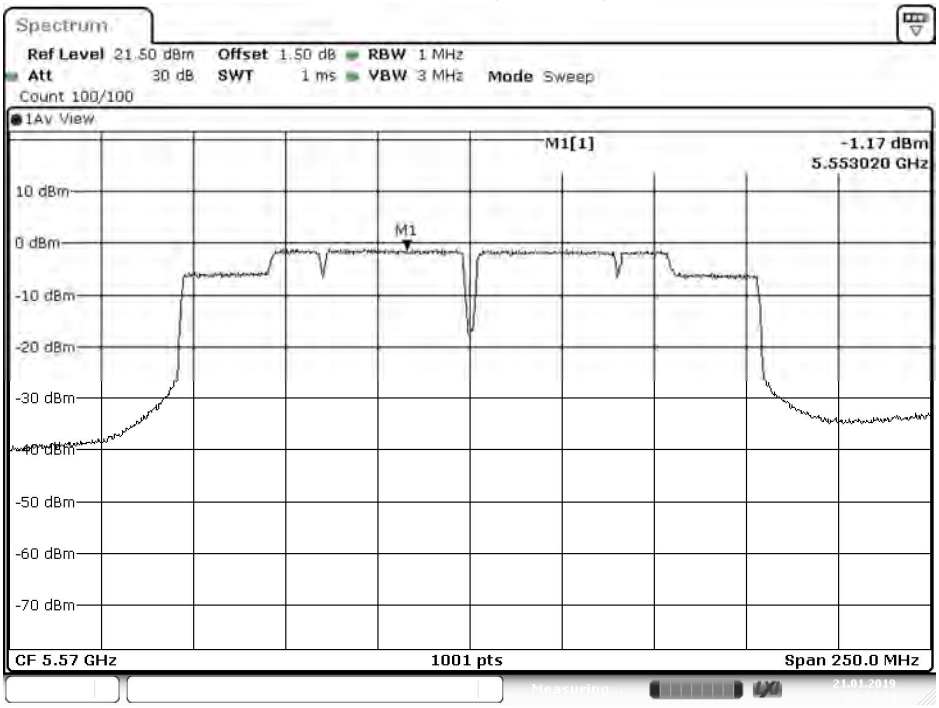

Date: 21.JAN.2019 22:10:51

## Channel 114 (Chain A)




Date: 22.JAN.2019 15:11:44

## Channel 114 (Chain B)



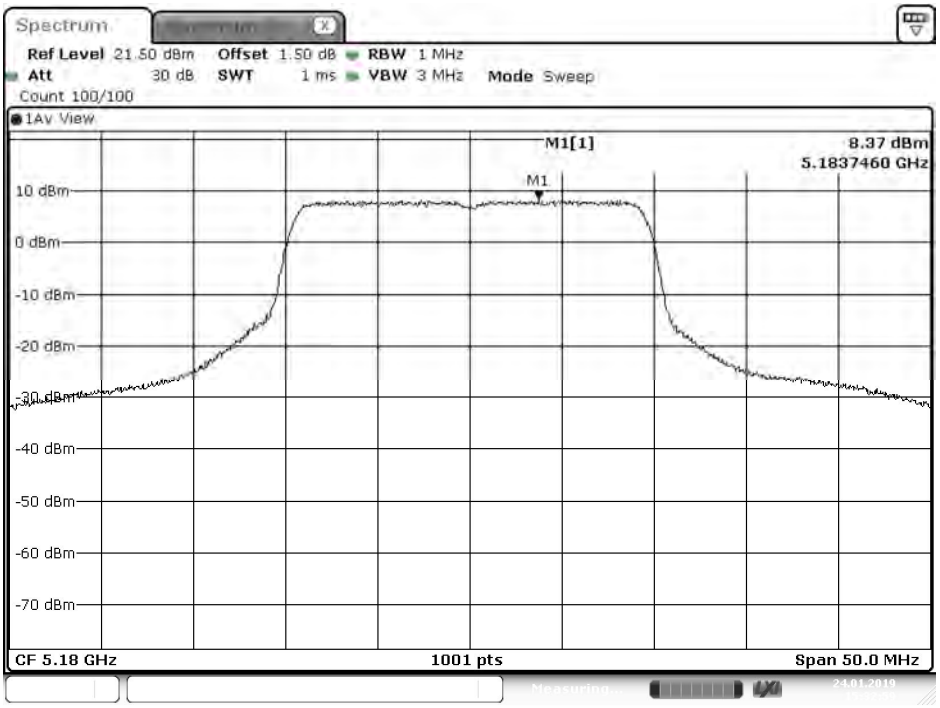

Date: 21.JAN.2019 22:14:24

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 24 日
測試項目：峰值功率頻譜密度
測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 36 | 5180 | 8.37 | <11 | Pass |
| 44 | 5220 | 8.09 | <11 | Pass |
| 48 | 5240 | 8.22 | <11 | Pass |
| 52 | 5260 | 8.40 | <11 | Pass |
| 60 | 5300 | 8.24 | <11 | Pass |
| 64 | 5320 | 8.33 | <11 | Pass |
| 100 | 5500 | 8.24 | <11 | Pass |
| 116 | 5580 | 8.22 | <11 | Pass |
| 140 | 5700 | 8.19 | <11 | Pass |

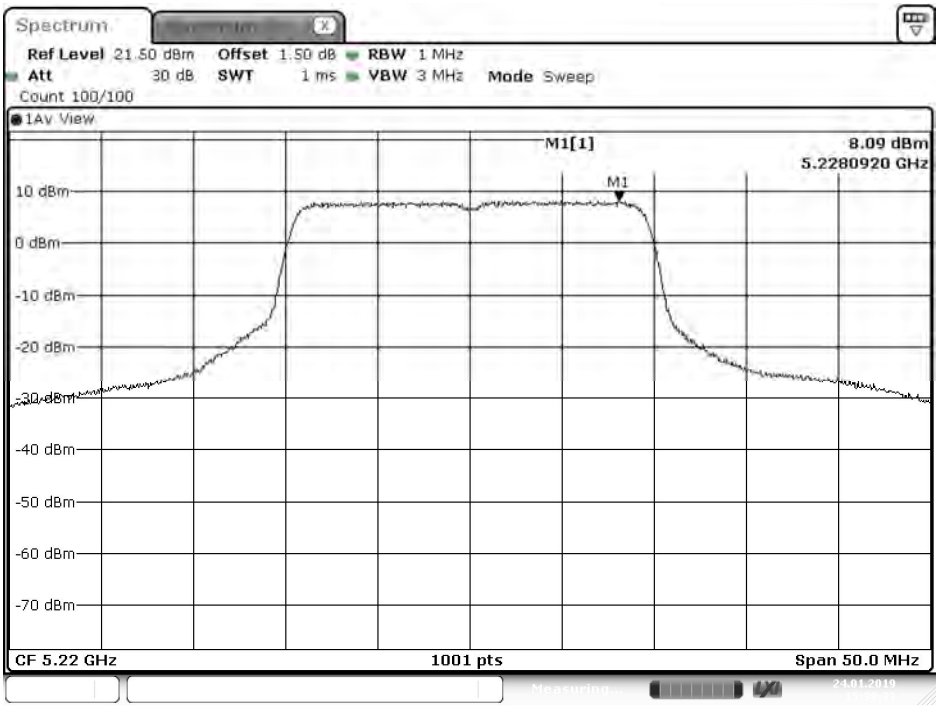
| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 144(U-NII-2C) | 5720 | 9.58 | -- | 9.58 | <11 | Pass |
| 144(U-NII-3) | 5720 | 0.18 | 6.98 | 7.16 | <30 | Pass |
| 149 | 5745 | -1.15 | 6.98 | 5.83 | <30 | Pass |
| 157 | 5785 | -0.78 | 6.98 | 6.20 | <30 | Pass |
| 165 | 5825 | -1.19 | 6.98 | 5.79 | <30 | Pass |

**Channel 36**



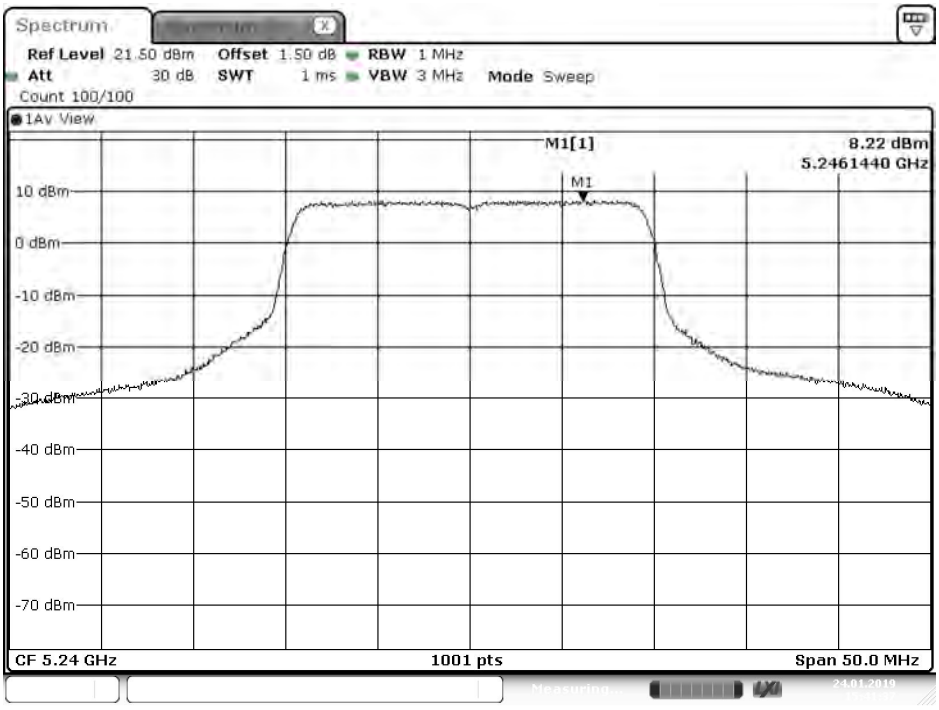

Date: 24.JAN.2019 15:32:59

**Channel 44**



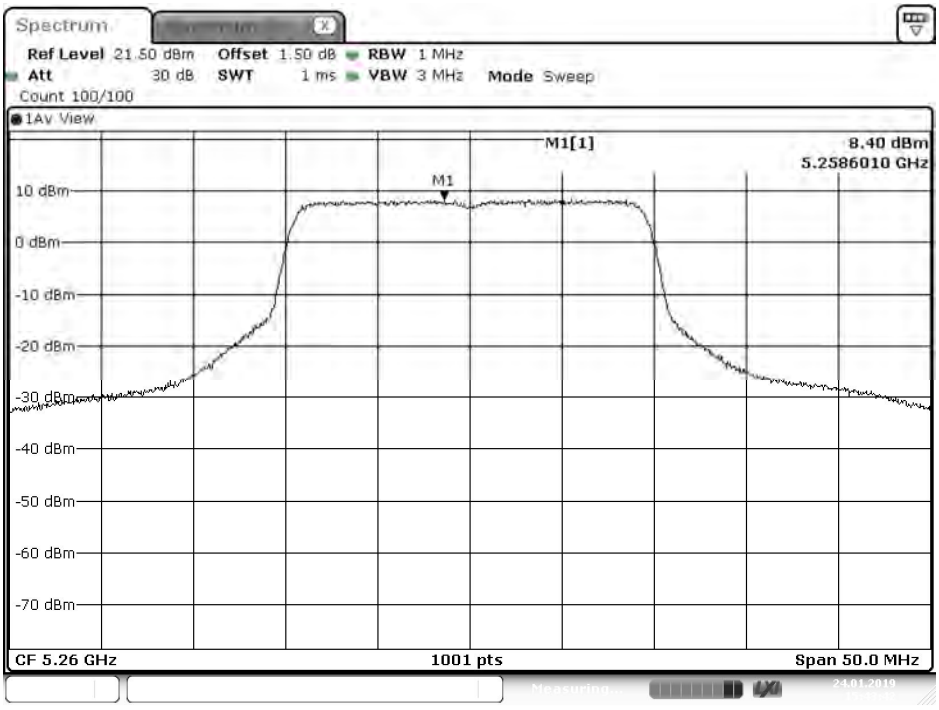

Date: 24.JAN.2019 15:38:33

## Channel 48



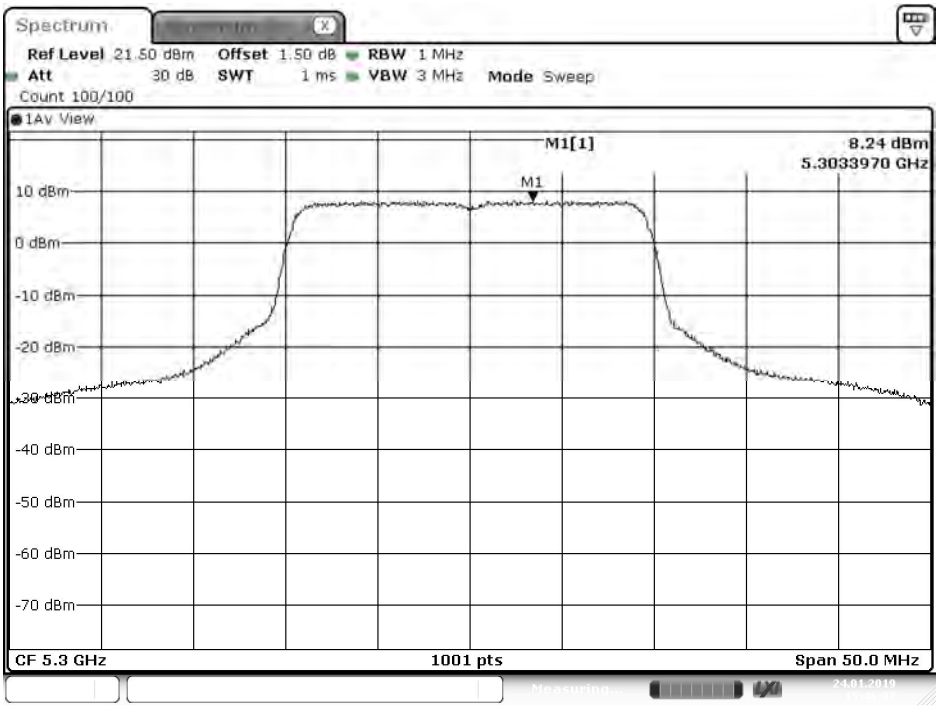

Date: 24.JAN.2019 15:41:38

## Channel 52



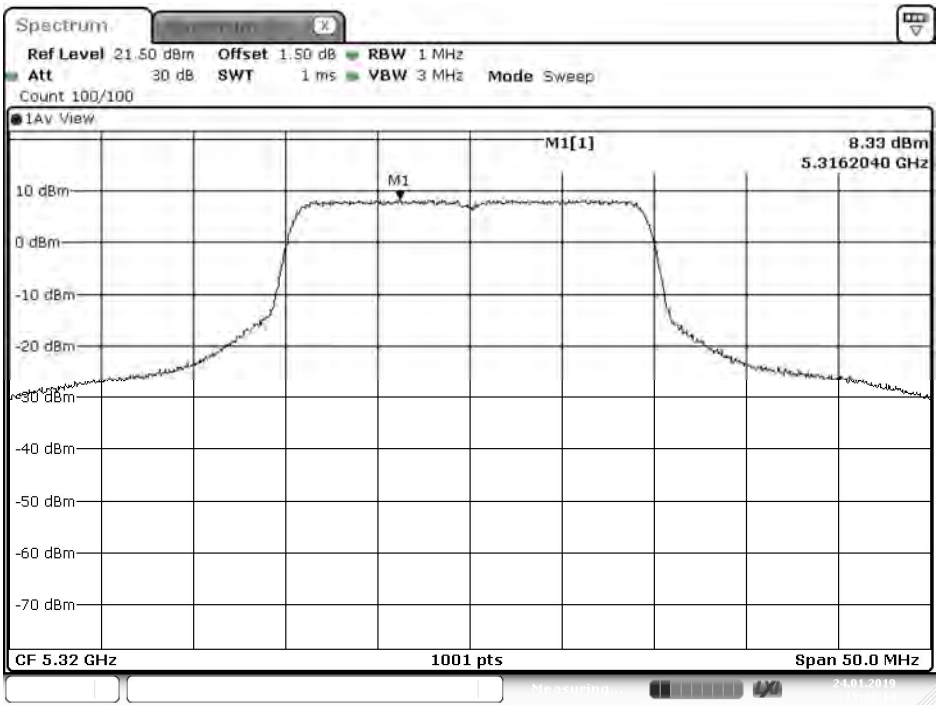

Date: 24.JAN.2019 15:43:43

## Channel 60



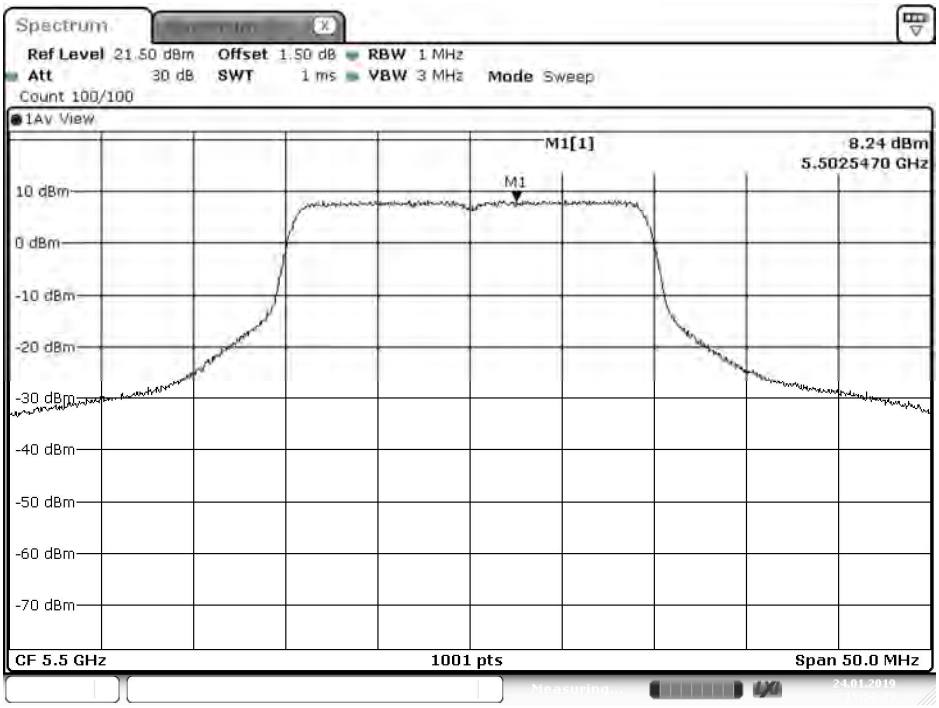

Date: 24.JAN.2019 15:46:07

## Channel 64



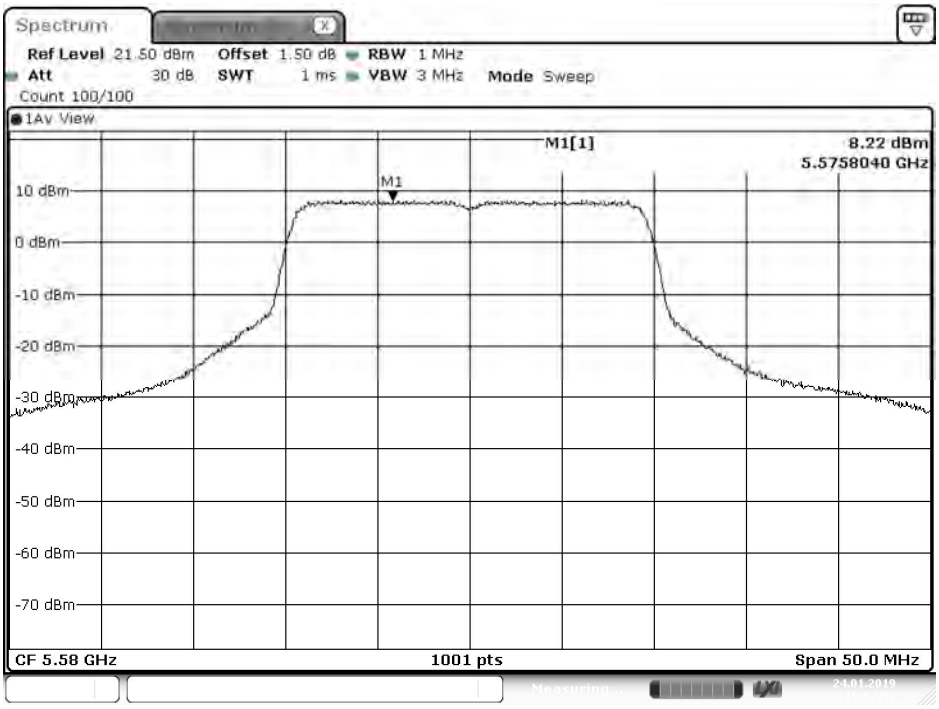

Date: 24.JAN.2019 15:48:15

**Channel 100**



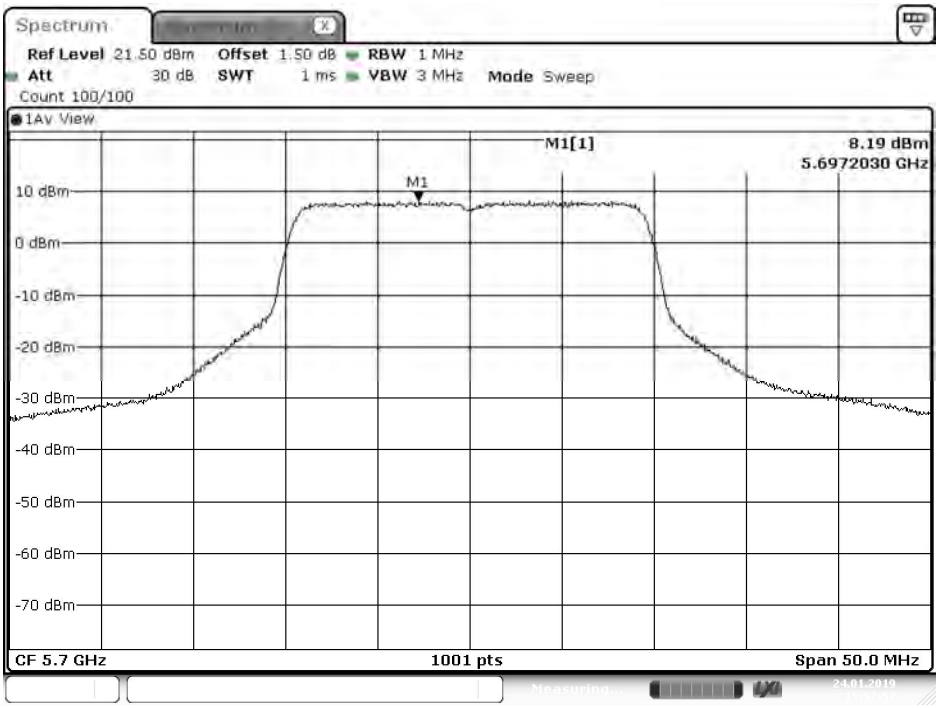

Date: 24.JAN.2019 15:50:23

**Channel 116**



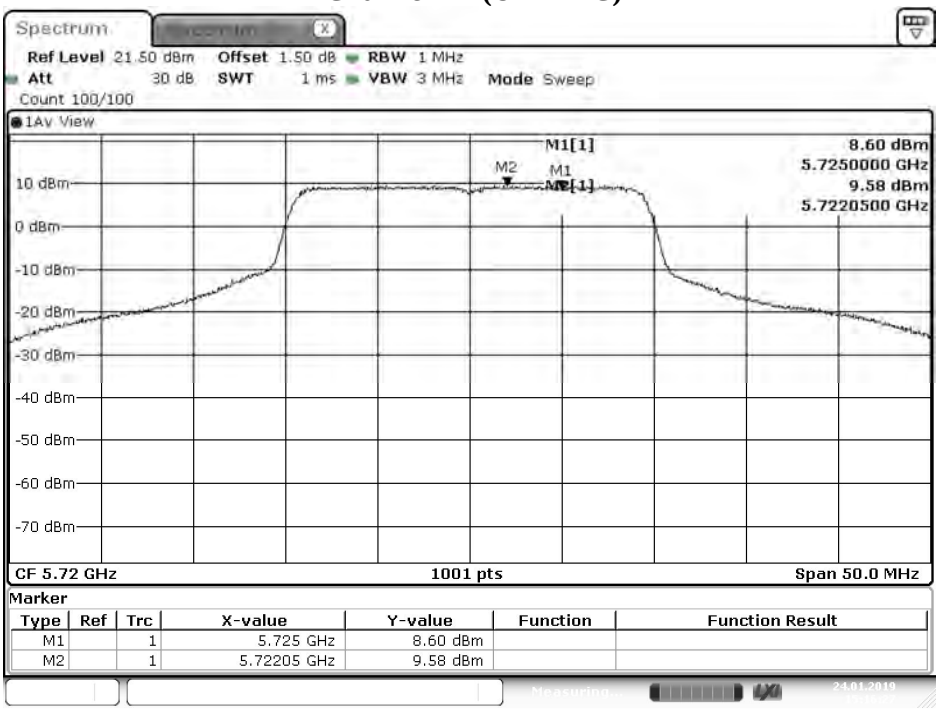

Date: 24.JAN.2019 15:52:52

## Channel 140




Date: 24.JAN.2019 15:57:57

## Channel 144(U-NII-2C)

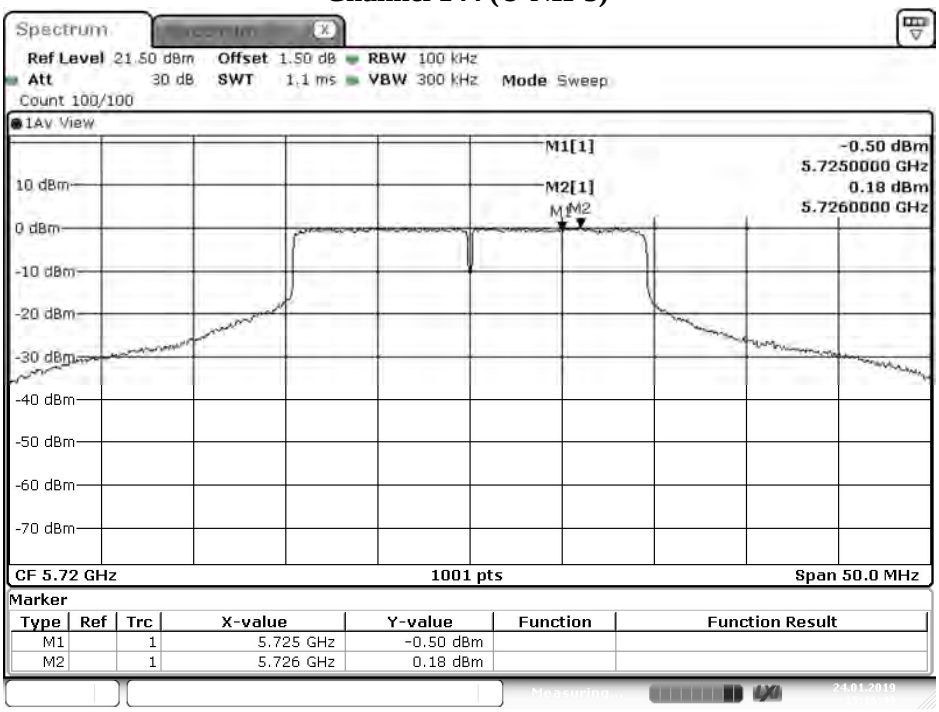



Marker

| Type | Ref | Trc | X-value | Y-value | Function | Function Result |
|---|---|---|---|---|---|---|
| M1 | | 1 | 5.725 GHz | 8.60 dBm | | |
| M2 | | 1 | 5.72205 GHz | 9.58 dBm | | |

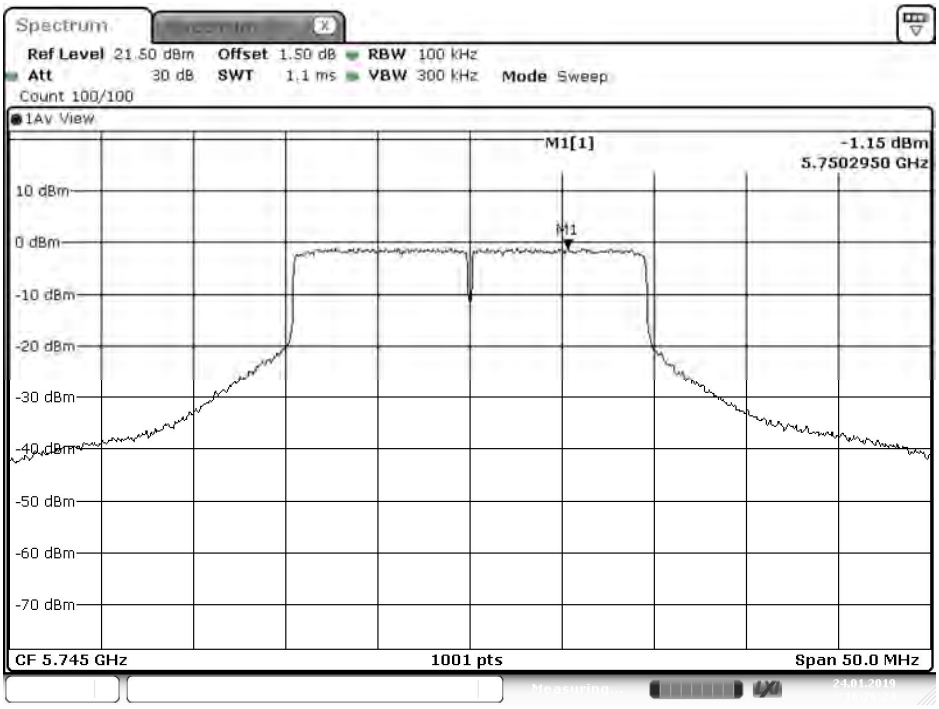
Date: 24.JAN.2019 15:16:28

## Channel 144 (U-NII-3)



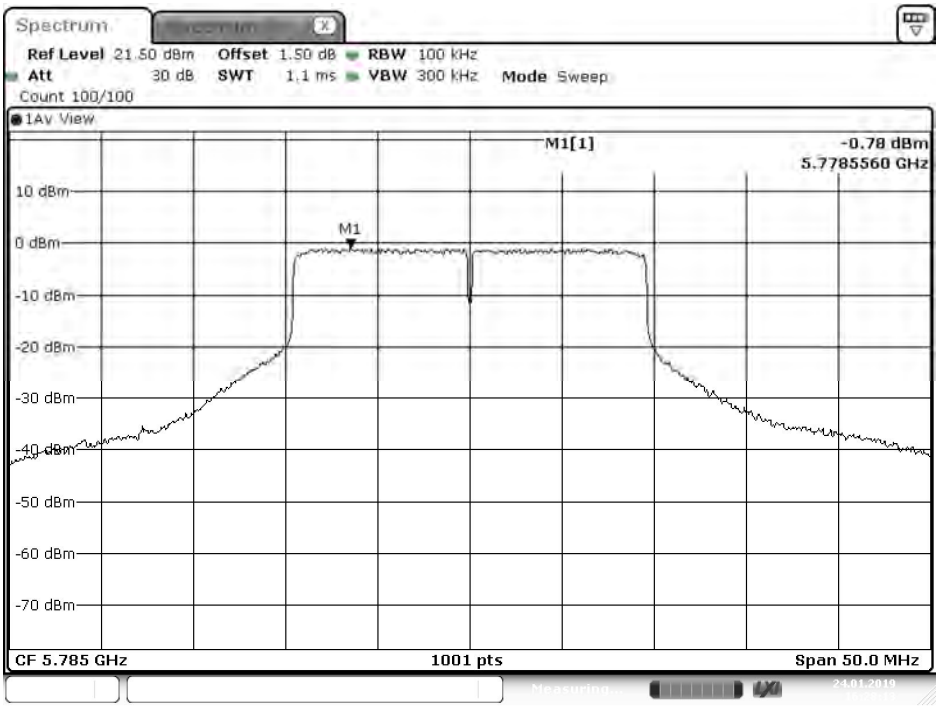

Date: 24.JAN.2019 15:16:49

## Channel 149



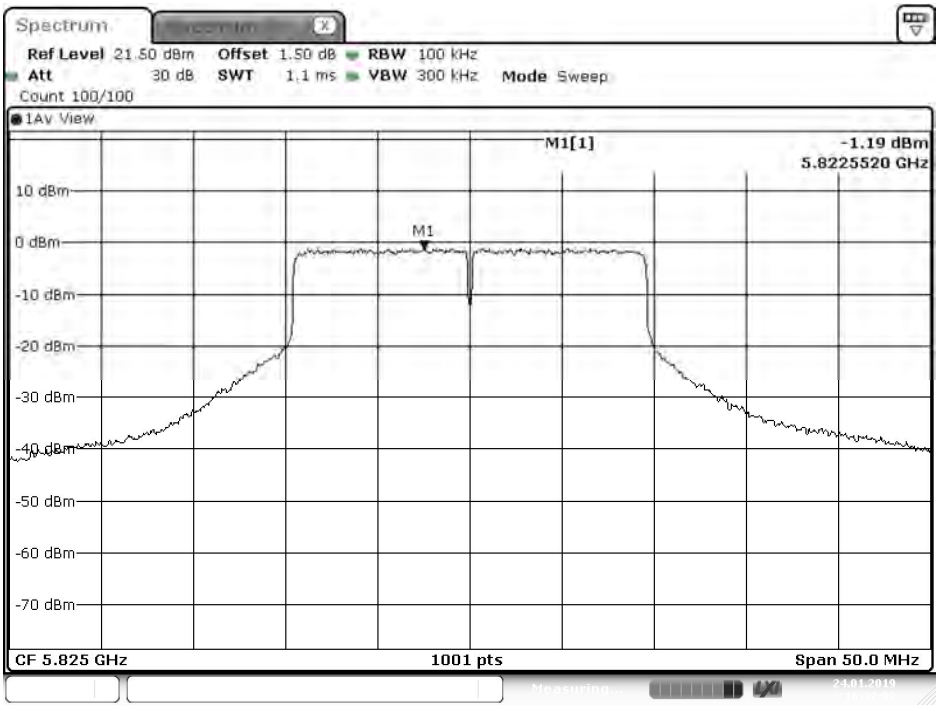

Date: 24.JAN.2019 16:26:24

## Channel 157




Date: 24.JAN.2019 16:28:13

## Channel 165



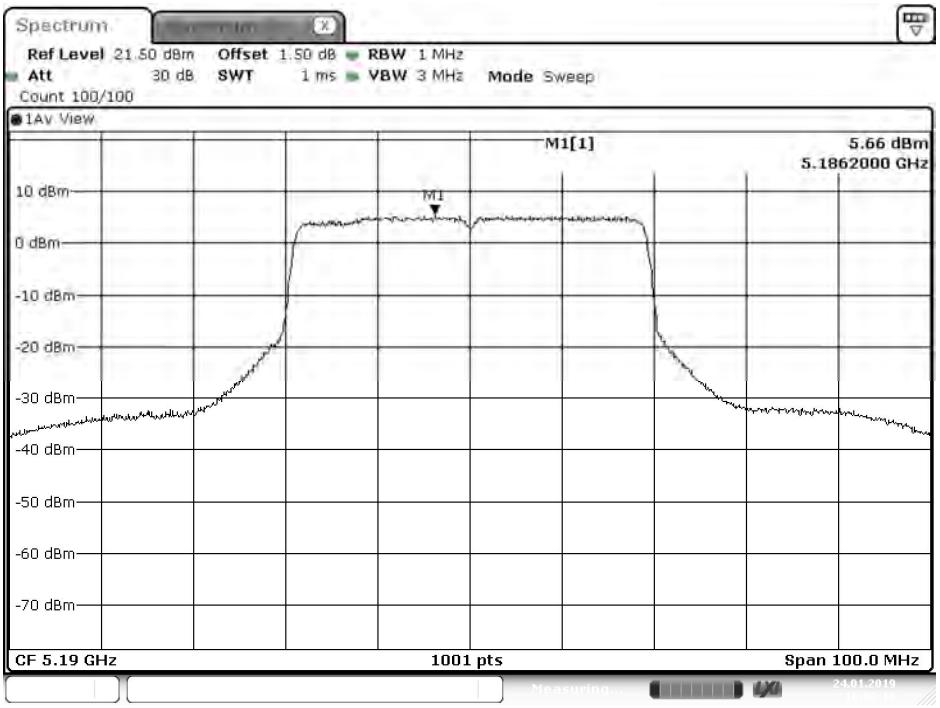

Date: 24.JAN.2019 16:32:03

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 24 日　　環境濕度：53 %

| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 38 | 5190 | 5.66 | <11 | Pass |
| 46 | 5230 | 5.07 | <11 | Pass |
| 54 | 5270 | 5.27 | <11 | Pass |
| 62 | 5310 | 5.26 | <11 | Pass |
| 102 | 5510 | 5.10 | <11 | Pass |
| 110 | 5550 | 4.90 | <11 | Pass |
| 134 | 5670 | 5.07 | <11 | Pass |

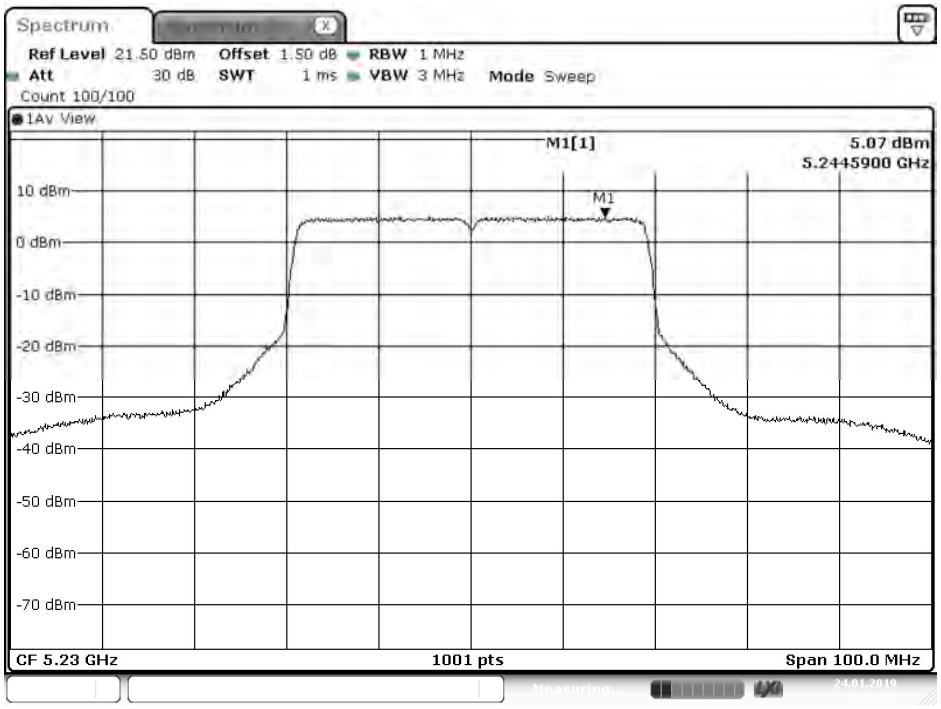
| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 142(U-NII-2C) | 5710 | 6.10 | -- | 6.10 | <11 | Pass |
| 142(U-NII-3) | 5710 | -3.59 | 6.98 | 3.39 | <30 | Pass |
| 151 | 5755 | -3.89 | 6.98 | 3.09 | <30 | Pass |
| 159 | 5795 | -3.89 | 6.98 | 3.09 | <30 | Pass |

**Channel 38**



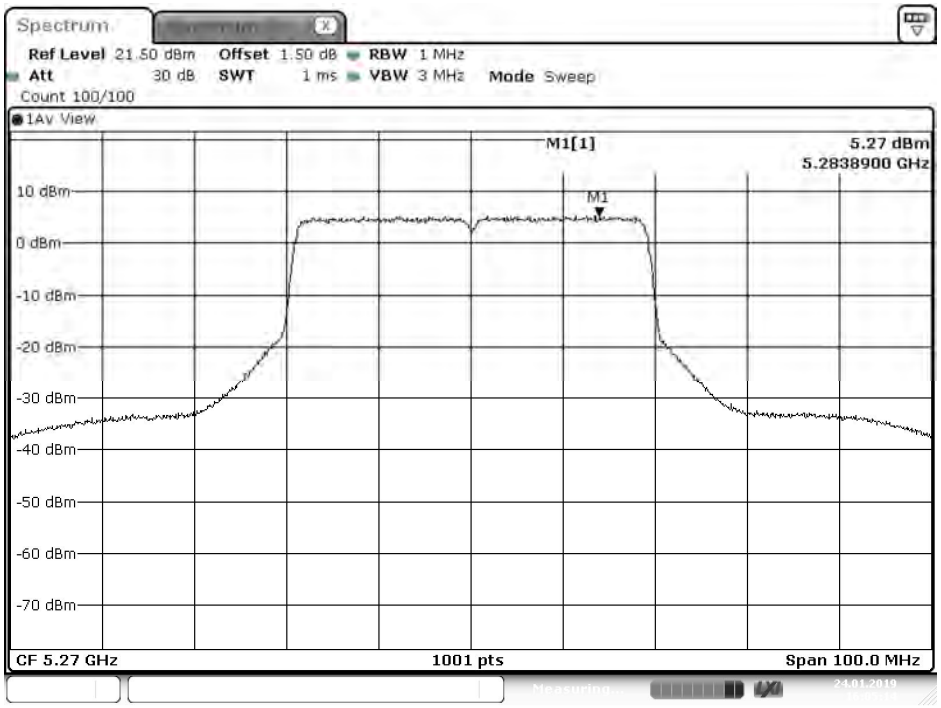

Date: 24.JAN.2019 16:00:10

**Channel 46**



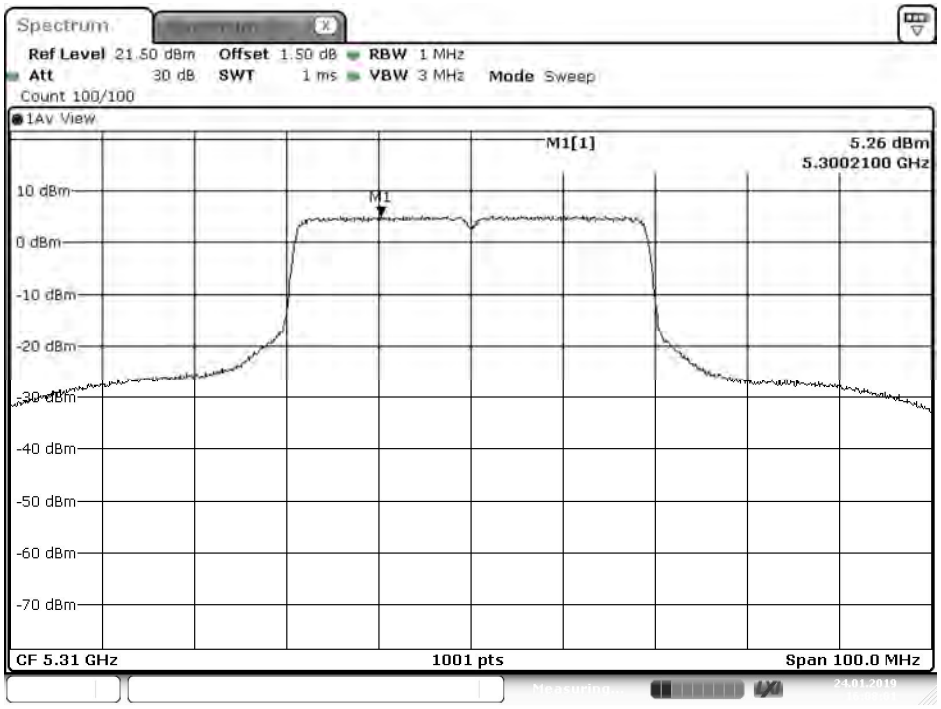

Date: 24.JAN.2019 16:02:50

**Channel 54**



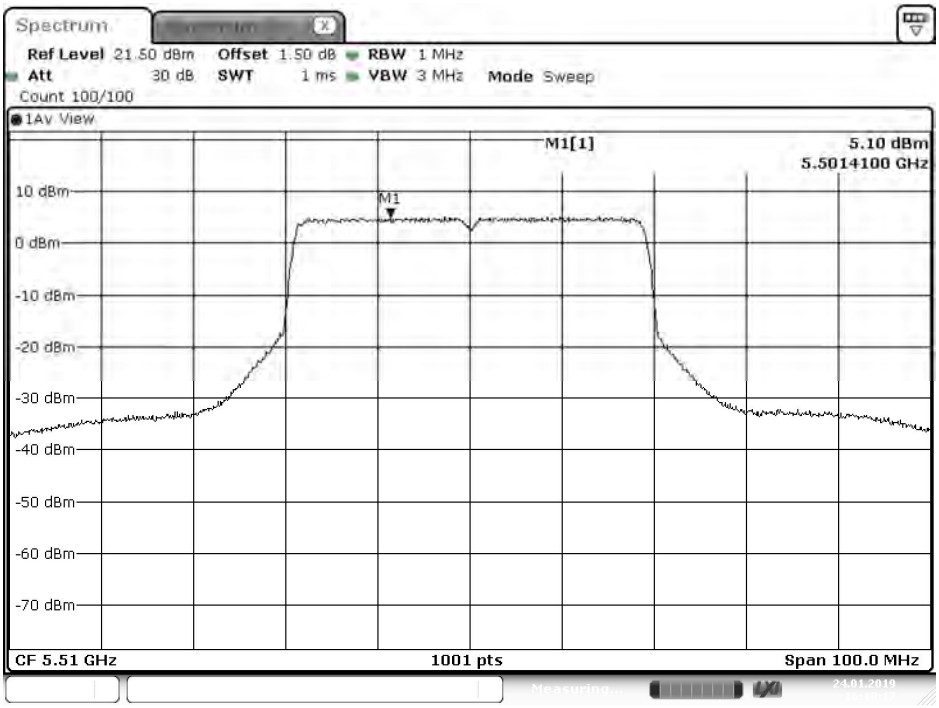

Date: 24.JAN.2019 16:05:14

**Channel 62**



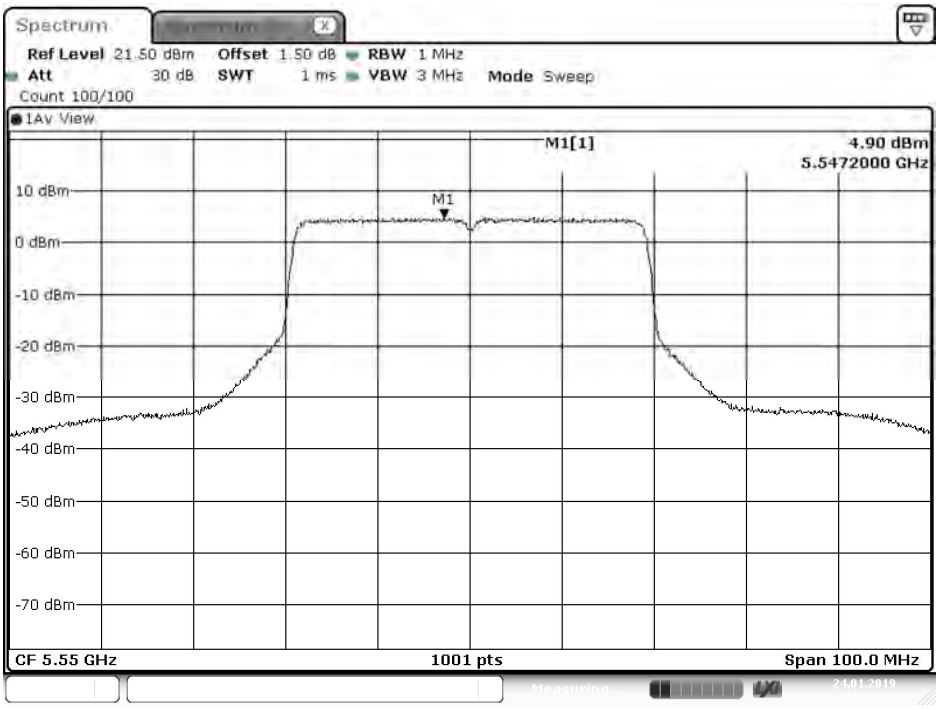

Date: 24.JAN.2019 16:08:02

## Channel 102



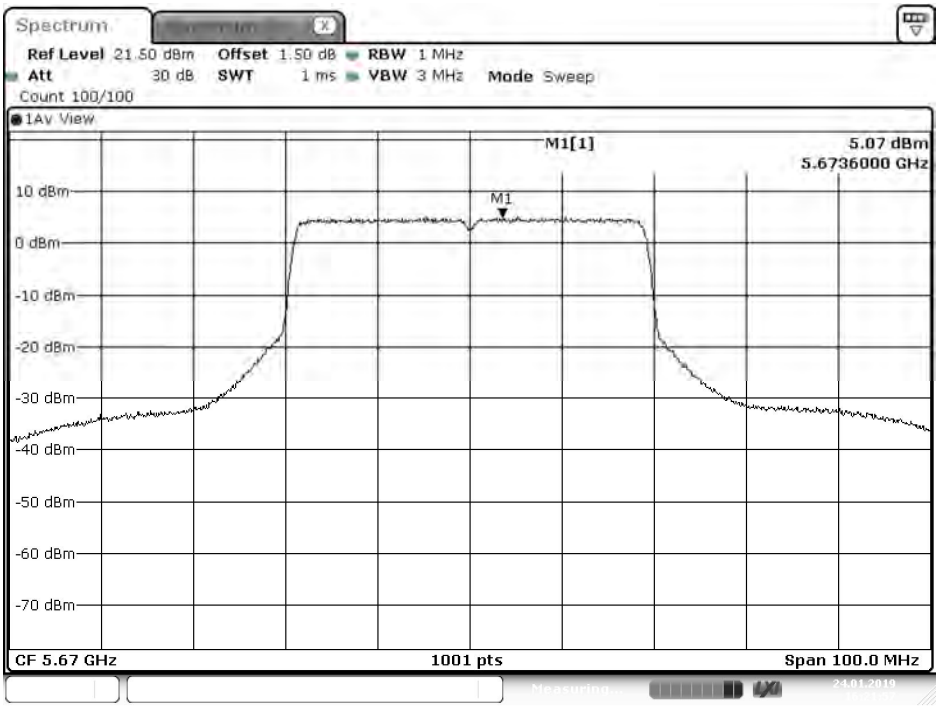

Date: 24.JAN.2019 16:10:17

## Channel 110



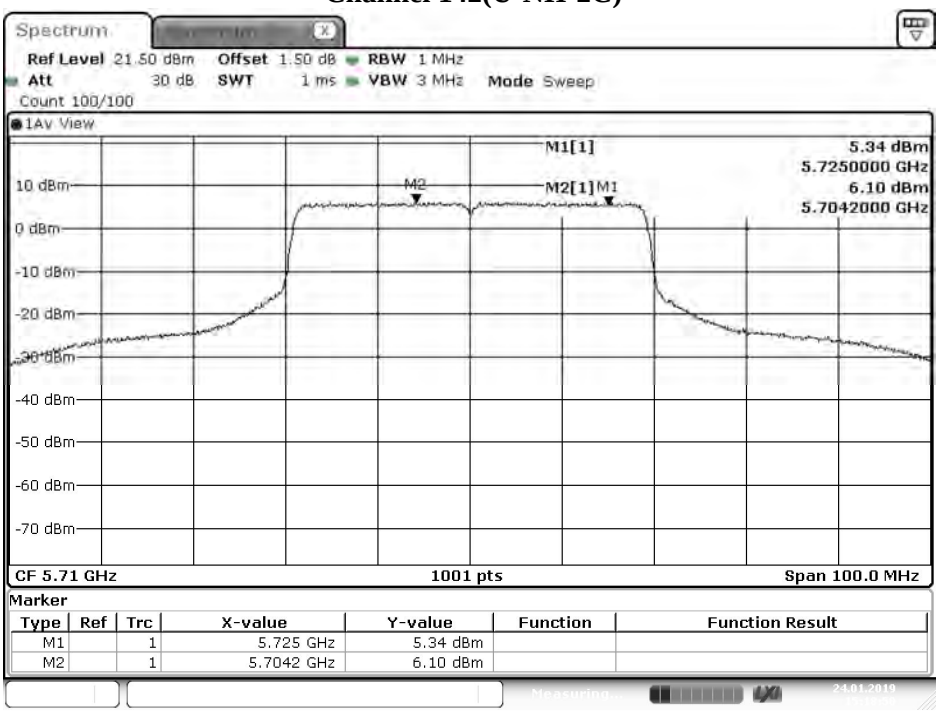

Date: 24.JAN.2019 16:12:28

**Channel 134**



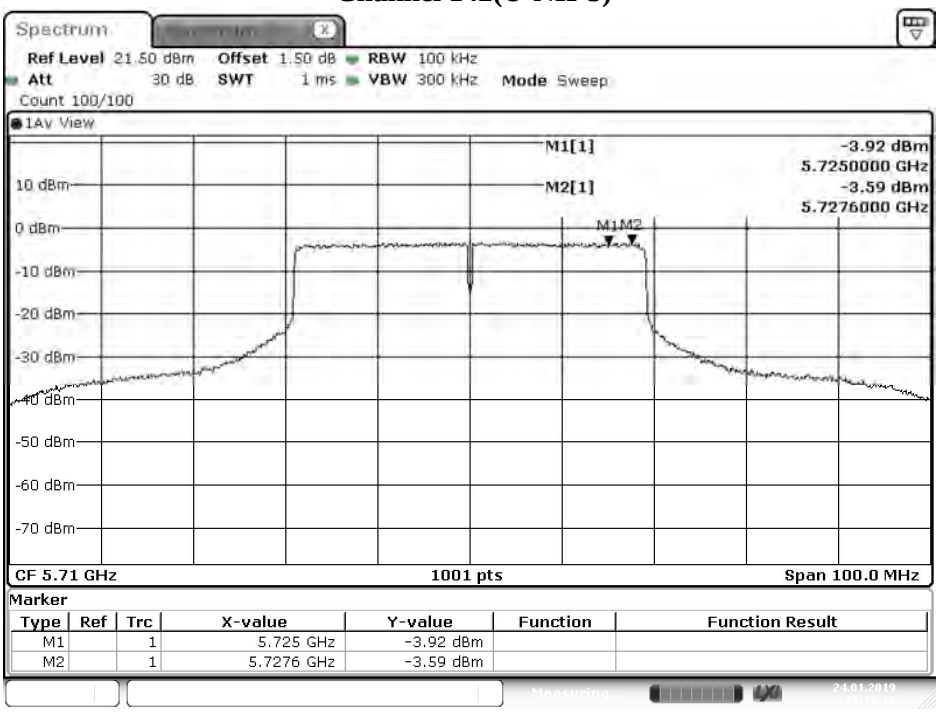

Date: 24.JAN.2019 16:21:57

**Channel 142(U-NII-2C)**



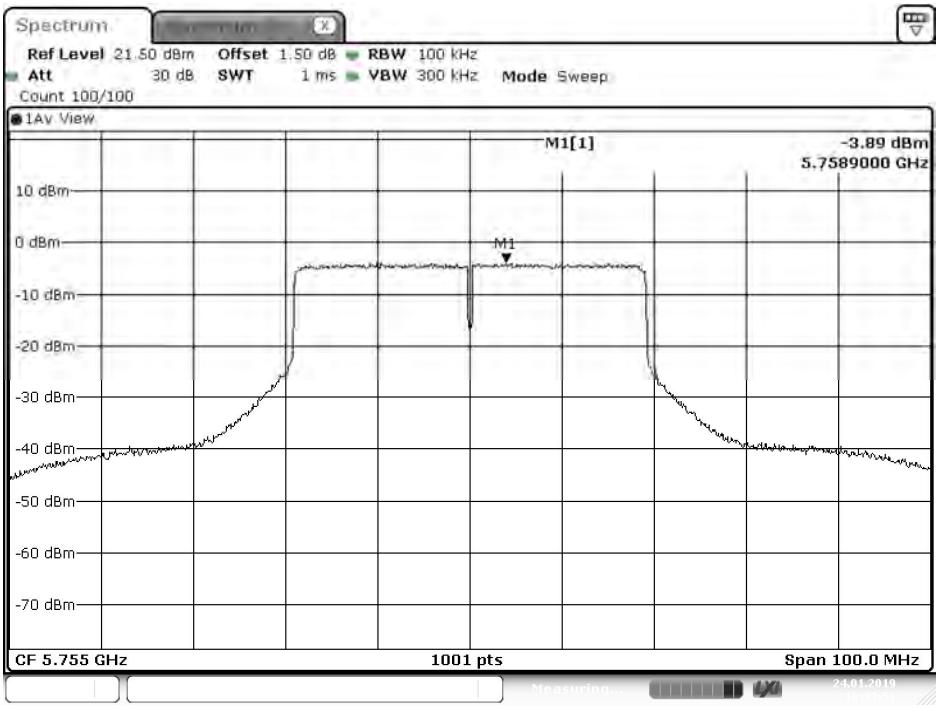

Date: 24.JAN.2019 15:18:51

## Channel 142(U-NII-3)



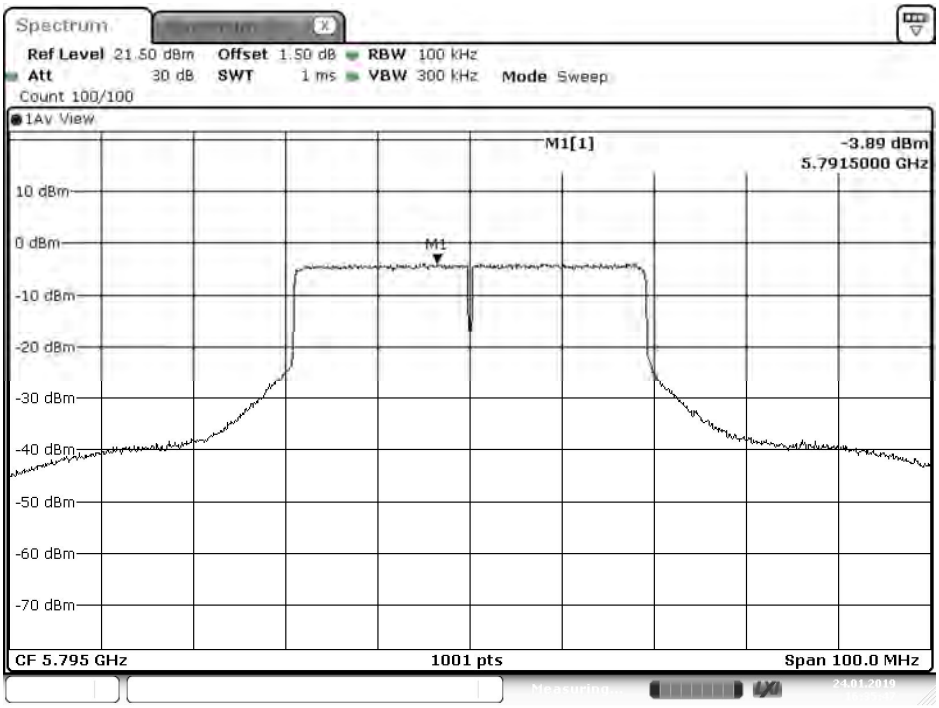

Date: 24.JAN.2019 15:19:13

## Channel 151




Date: 24.JAN.2019 16:33:53

**Channel 159**



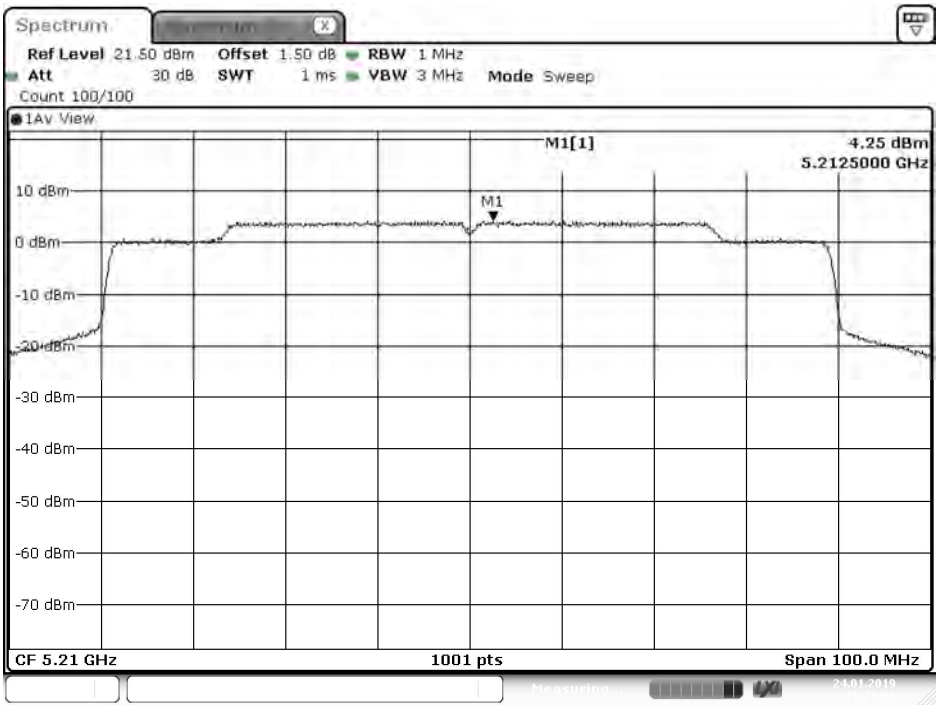

Date: 24.JAN.2019 16:35:48

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 24 日

測試項目：峰值功率頻譜密度
測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

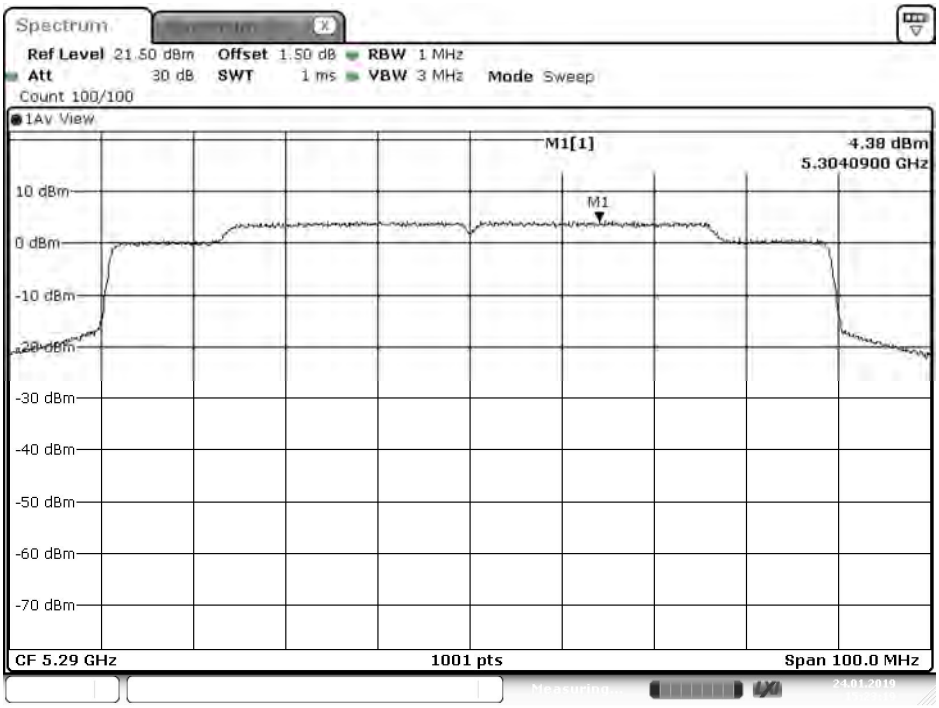
| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 42 | 5210 | 4.25 | -- | 4.25 | <11 | Pass |
| 58 | 5290 | 4.38 | -- | 4.38 | <11 | Pass |
| 106 | 5530 | 4.42 | -- | 4.42 | <11 | Pass |
| 122 | 5610 | 4.32 | -- | 4.32 | <11 | Pass |
| 138(U-NII-2C) | 5690 | 4.54 | -- | 4.54 | <11 | Pass |
| 138(U-NII-3) | 5690 | -8.65 | 6.98 | -1.67 | <30 | Pass |
| 155 | 5775 | -4.84 | 6.98 | 2.14 | <30 | Pass |

## Channel 42



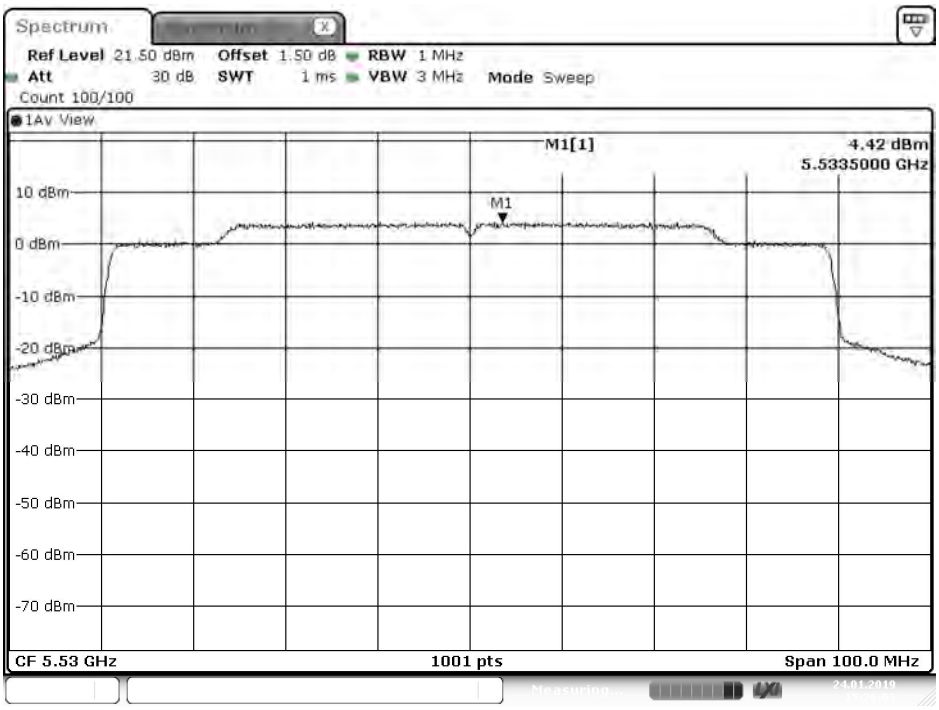

Date: 24.JAN.2019 15:21:57

## Channel 58



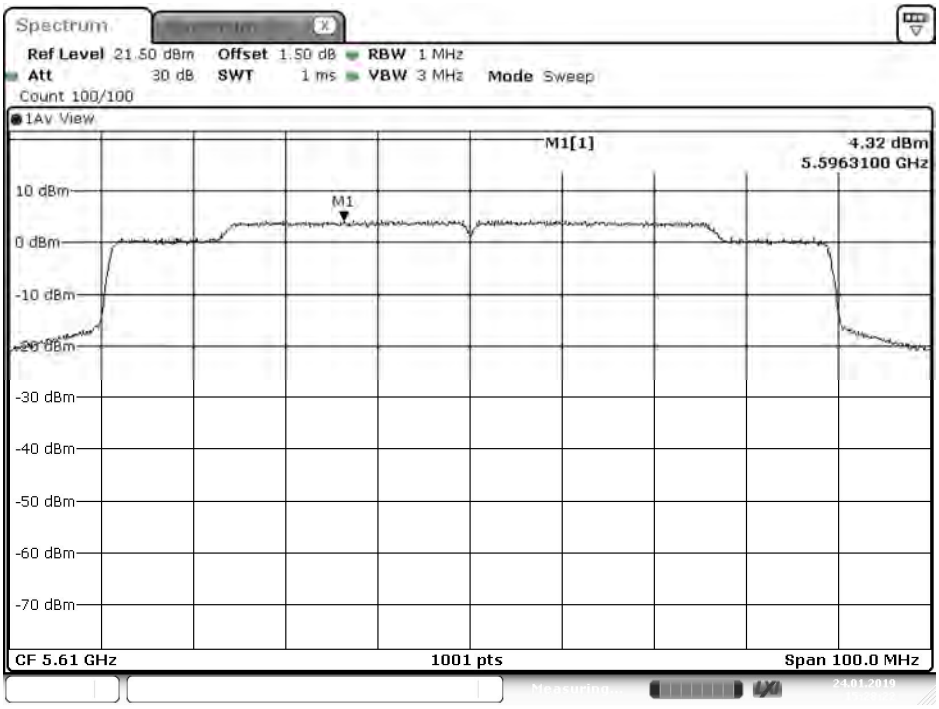

Date: 24.JAN.2019 15:23:20

## Channel 106



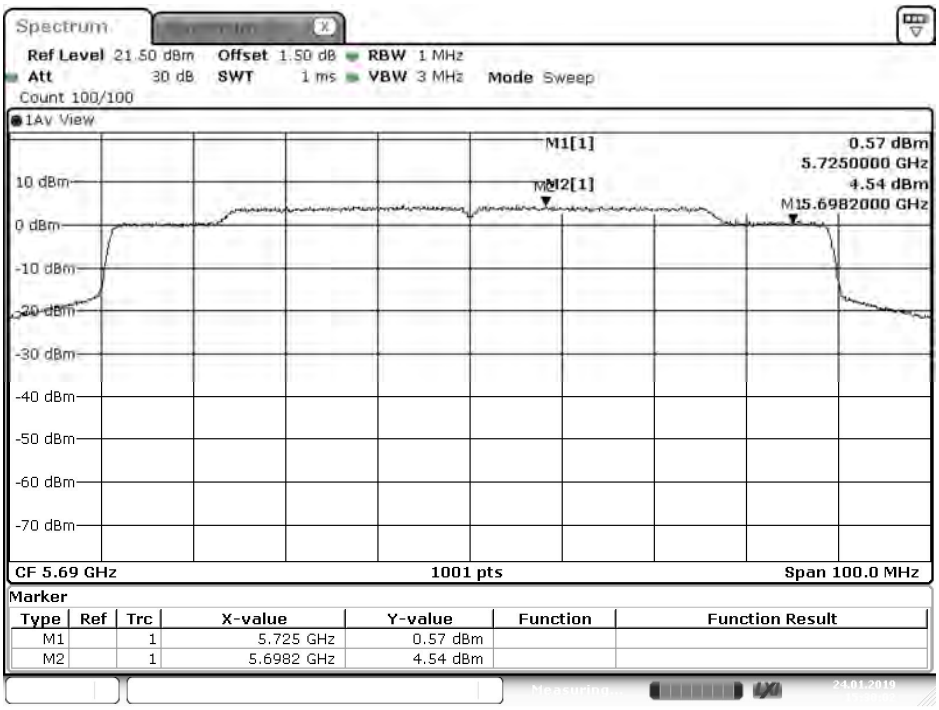

Date: 24.JAN.2019 15:26:03

## Channel 122



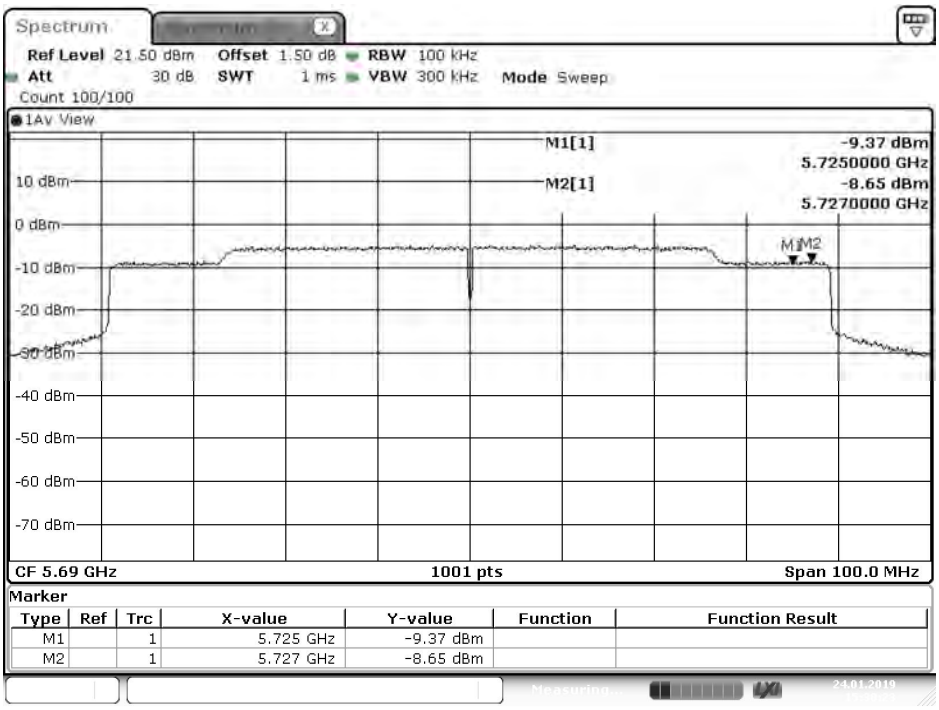

Date: 24.JAN.2019 15:28:23

## Channel 138 (U-NII-2C)



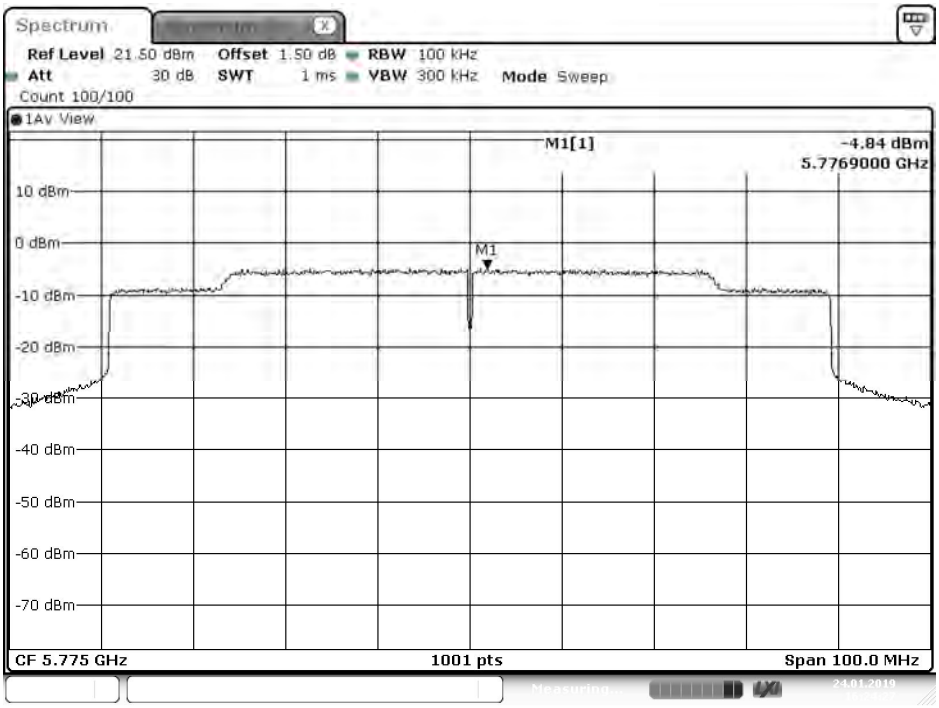

Date: 24.JAN.2019 15:30:02

## Channel 138 (U-NII-3)




Date: 24.JAN.2019 15:30:23

**Channel 155**

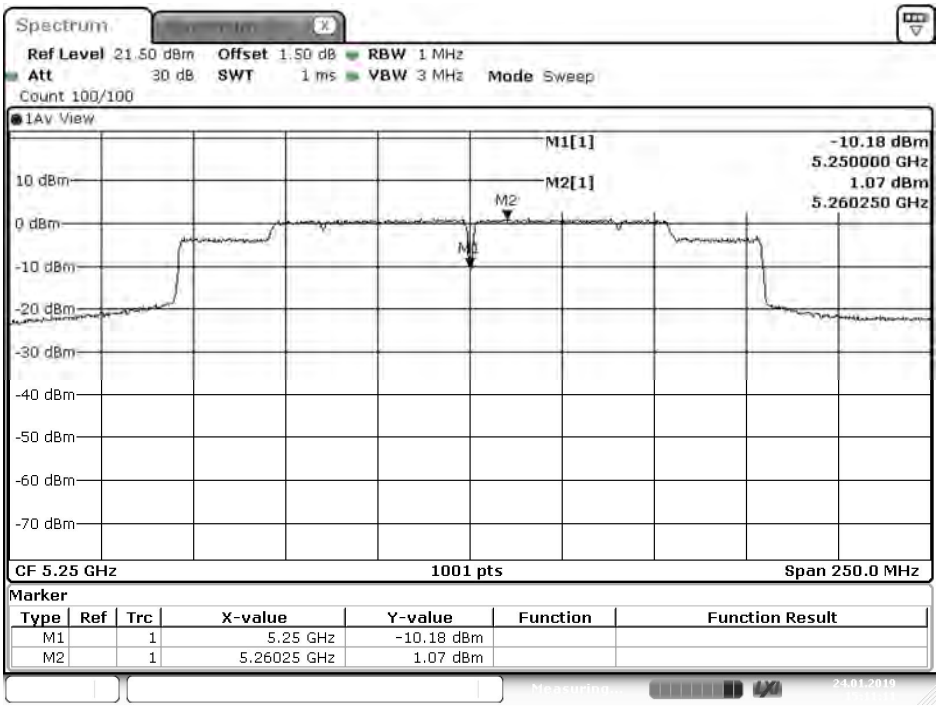



Date: 24.JAN.2019 16:24:27

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 24 日
測試項目：峰值功率頻譜密度
測試模式：Mode 1: SISO A: 發射器 802.11ax-160BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

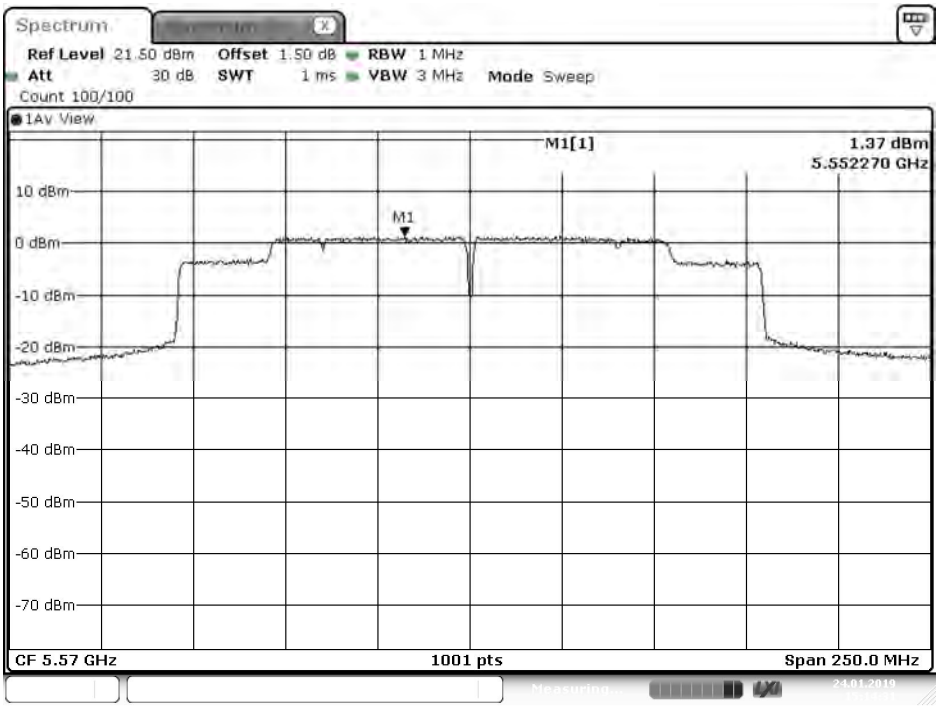
| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 50 | 5250 | 1.33 | <11 | Pass |
| 114 | 5570 | 1.37 | <11 | Pass |

## Channel 50




Date: 24.JAN.2019 15:11:12

## Channel 114



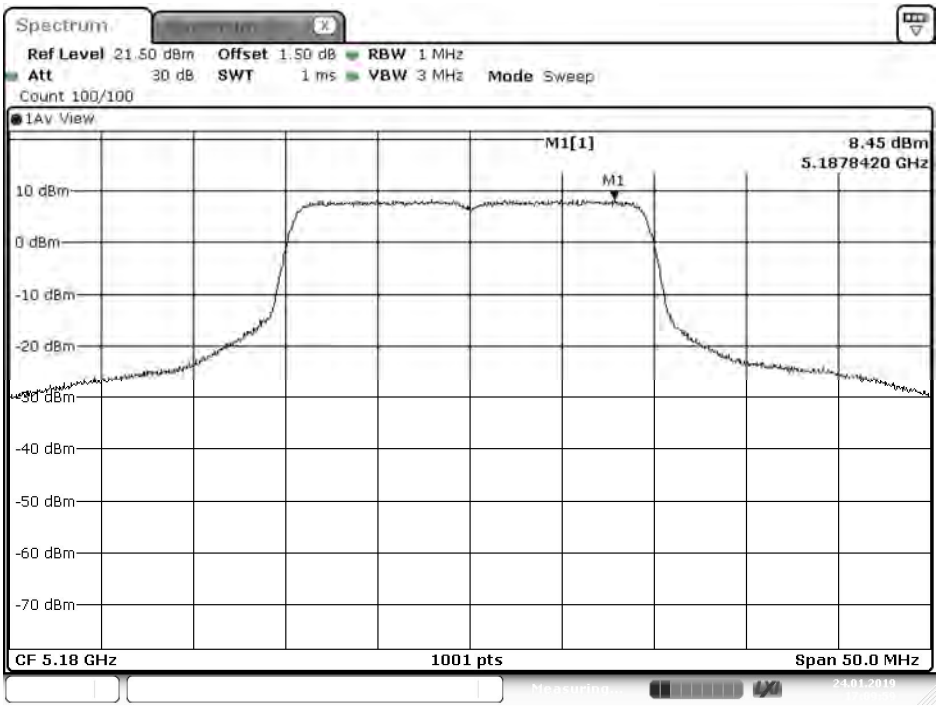

Date: 24.JAN.2019 15:14:31

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試項目：峰值功率頻譜密度
測試頻道：--
測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW
6 dB 頻寬：1MHz
視頻頻寬：3MHz
檢測器：峰值
環境溫度：21 ℃
測試日期：108 年 01 月 24 日
環境濕度：53 %

| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 36 | 5180 | 8.45 | <11 | Pass |
| 44 | 5220 | 8.24 | <11 | Pass |
| 48 | 5240 | 8.20 | <11 | Pass |
| 52 | 5260 | 8.37 | <11 | Pass |
| 60 | 5300 | 8.15 | <11 | Pass |
| 64 | 5320 | 8.22 | <11 | Pass |
| 100 | 5500 | 8.08 | <11 | Pass |
| 116 | 5580 | 8.29 | <11 | Pass |
| 140 | 5700 | 8.28 | <11 | Pass |

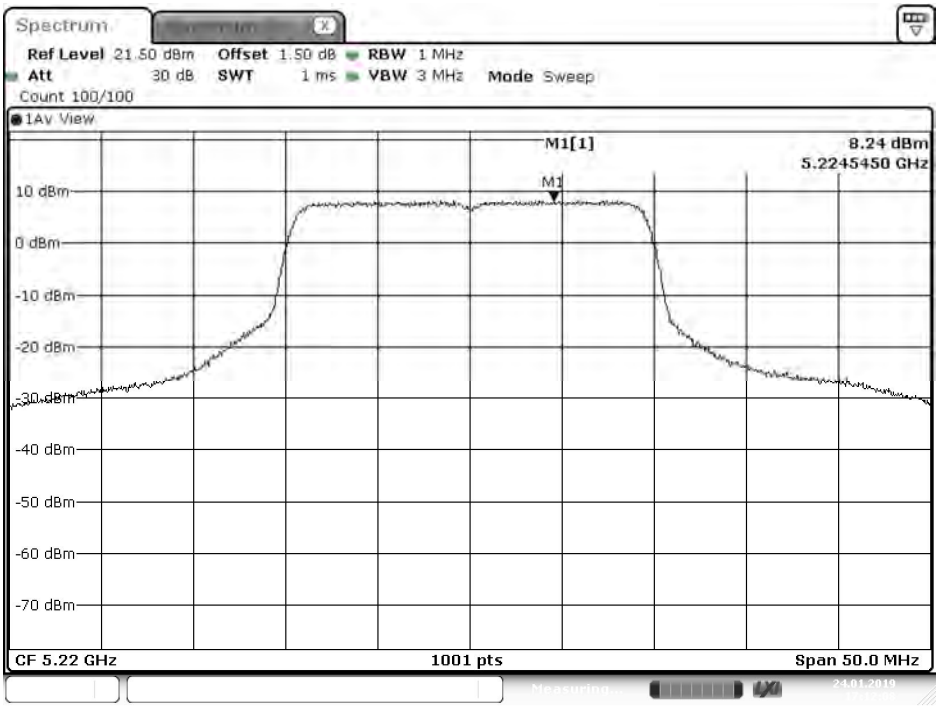
| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 144(U-NII-2C) | 5720 | 9.66 | -- | 9.66 | <11 | Pass |
| 144(U-NII-3) | 5720 | 0.16 | 6.98 | 7.14 | <30 | Pass |
| 149 | 5745 | -0.99 | 6.98 | 5.99 | <30 | Pass |
| 157 | 5785 | -1.02 | 6.98 | 5.96 | <30 | Pass |
| 165 | 5825 | -1.03 | 6.98 | 5.95 | <30 | Pass |

**Channel 36**



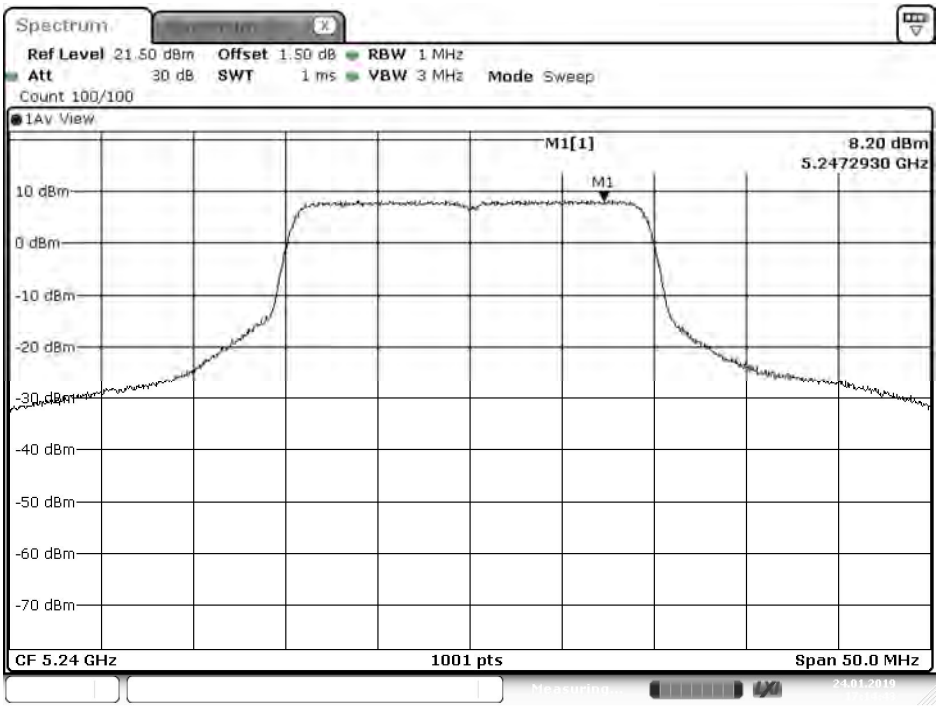

Date: 24.JAN.2019 17:09:59

**Channel 44**



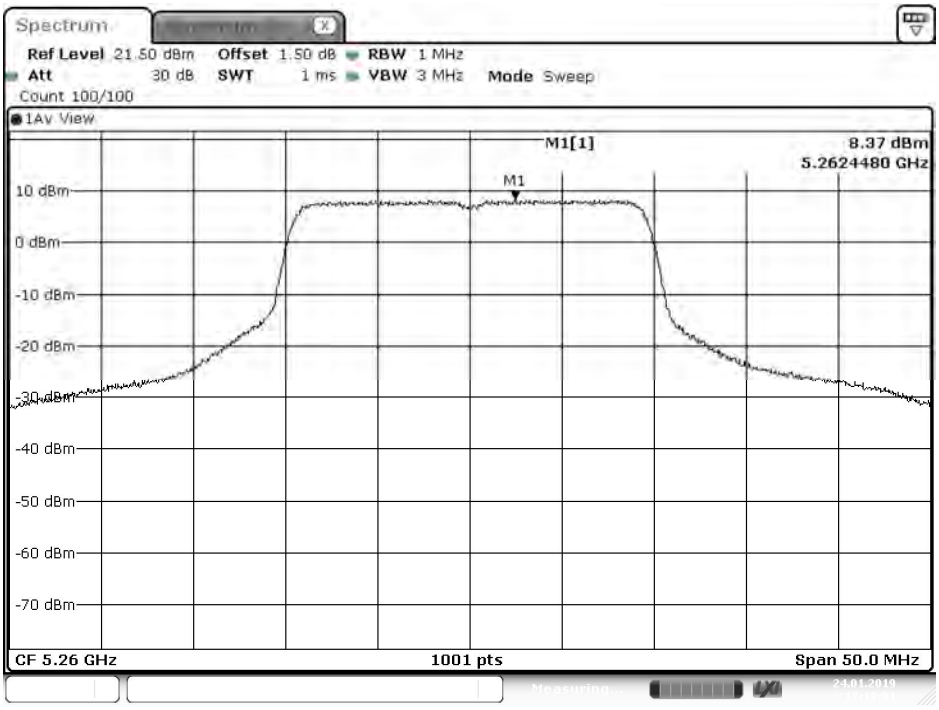

Date: 24.JAN.2019 17:12:09

## Channel 48



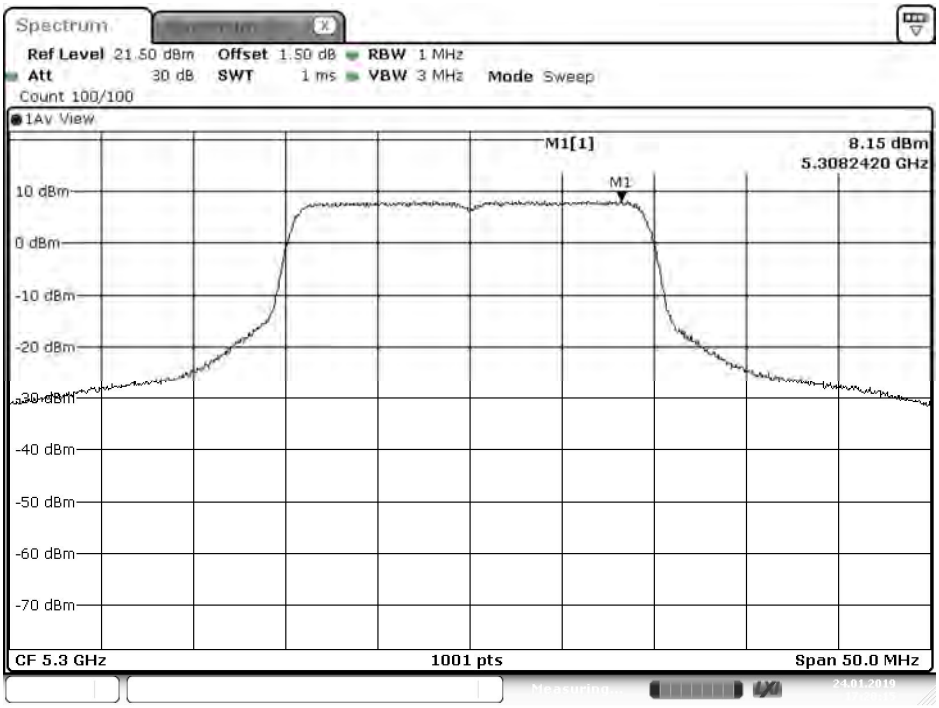

Date: 24.JAN.2019 17:14:43

## Channel 52



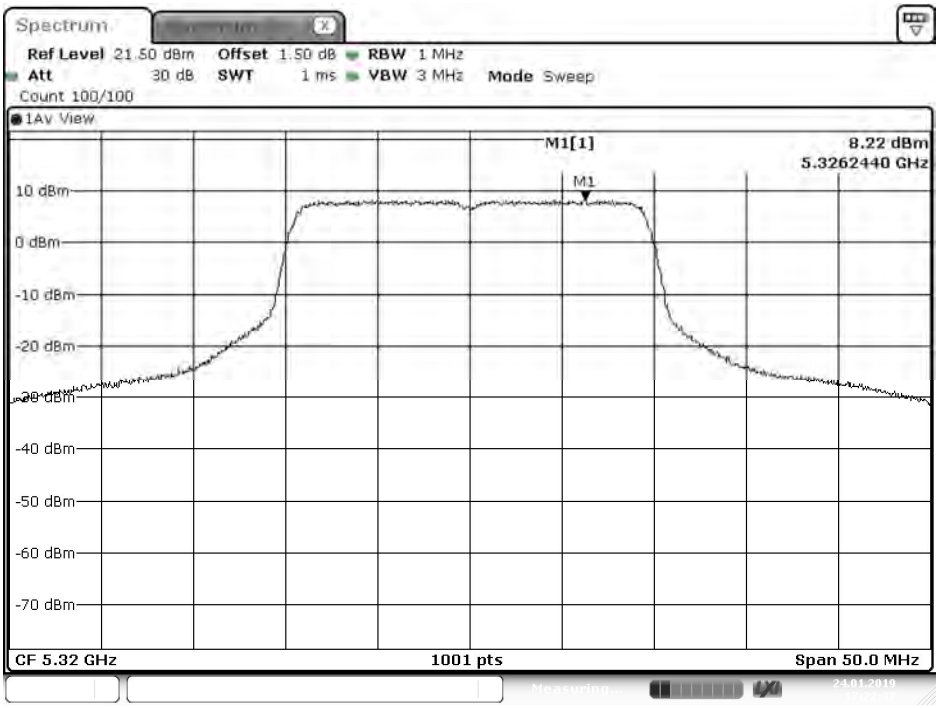

Date: 24.JAN.2019 17:18:01

**Channel 60**



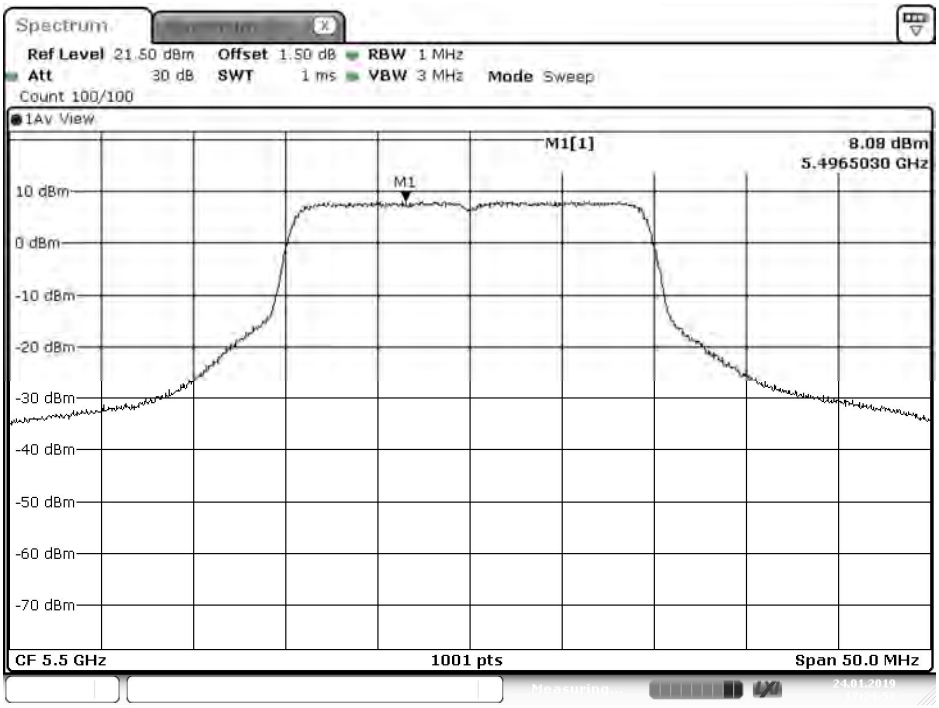

Date: 24.JAN.2019 17:20:16

**Channel 64**



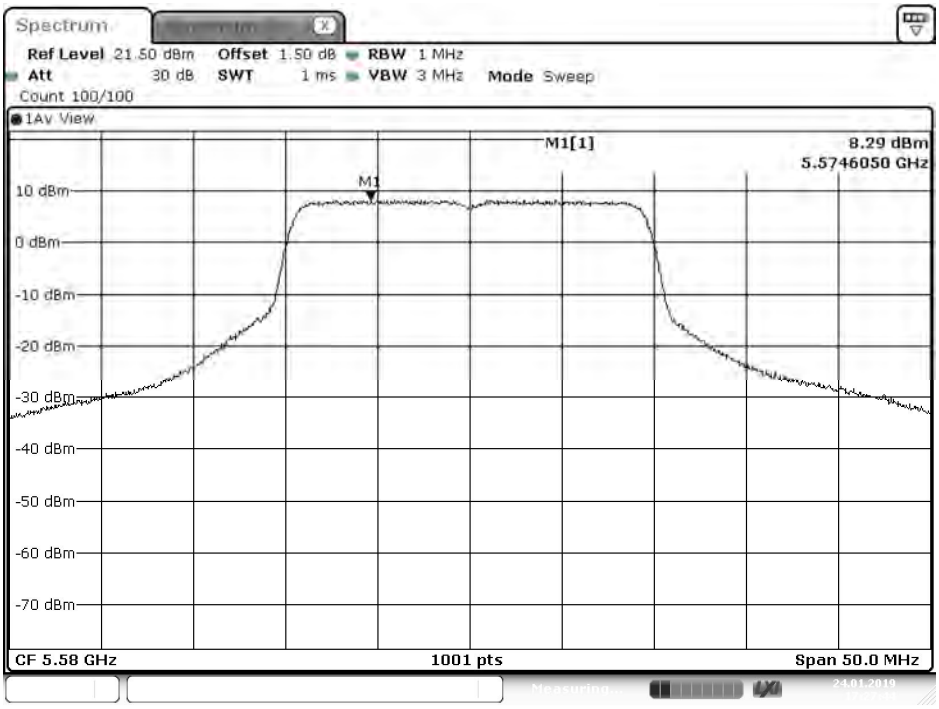

Date: 24.JAN.2019 17:22:37

## Channel 100



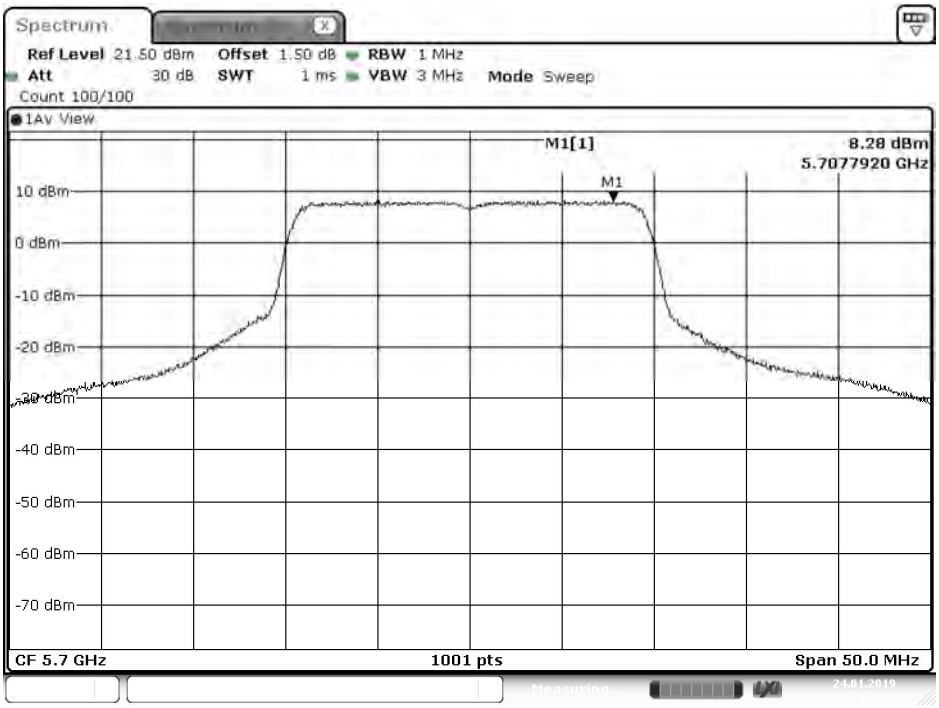

Date: 24.JAN.2019 17:24:52

## Channel 116



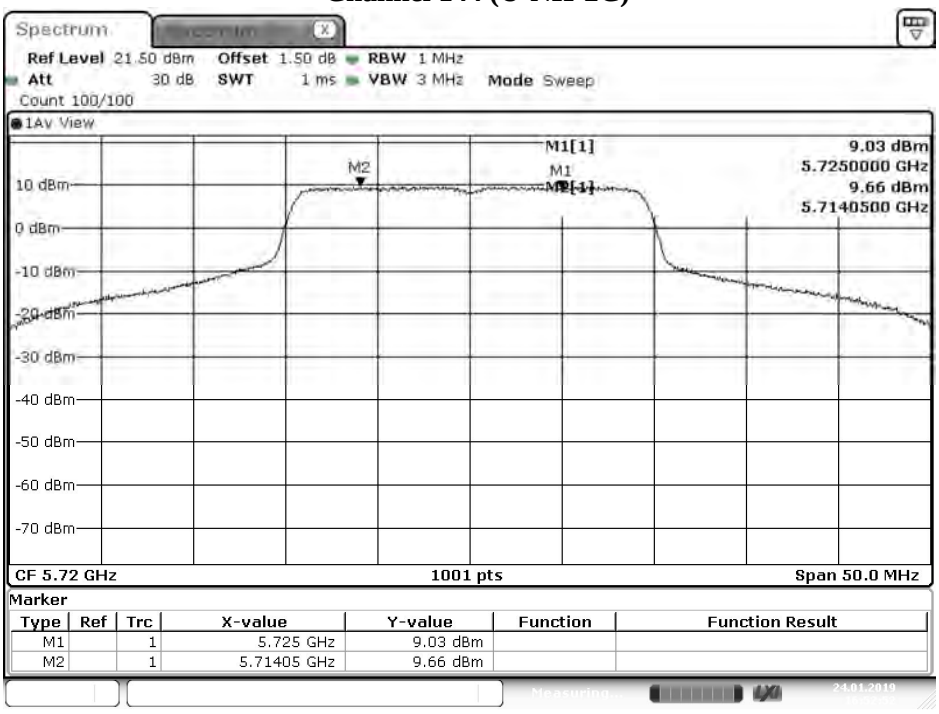

Date: 24.JAN.2019 17:27:45

## Channel 140



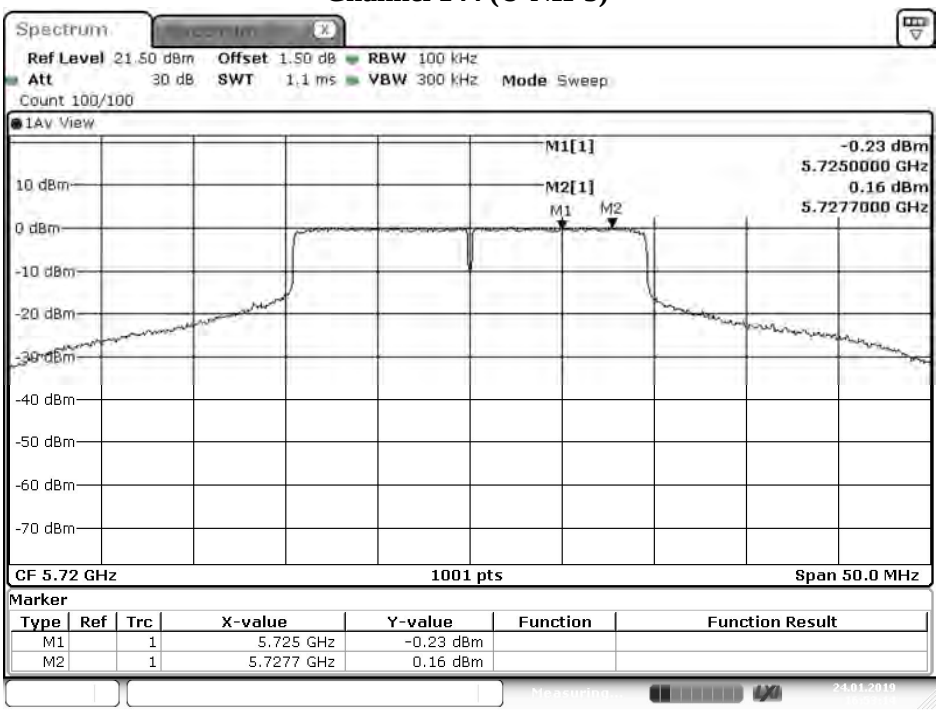

Date: 24.JAN.2019 17:35:21

## Channel 144 (U-NII-2C)



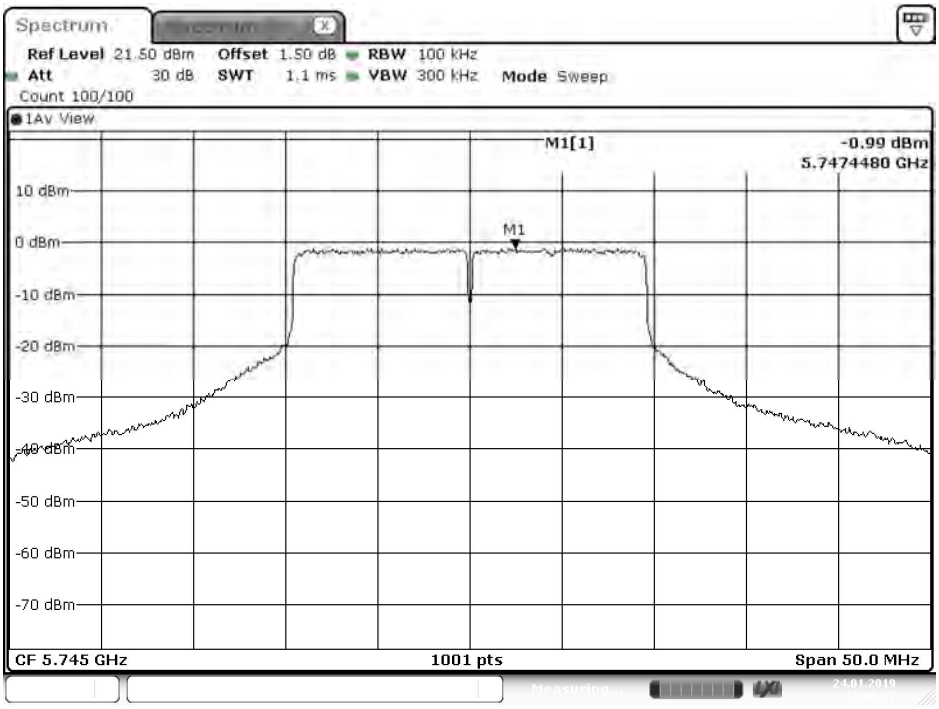

Date: 24.JAN.2019 16:52:53

## Channel 144 (U-NII-3)



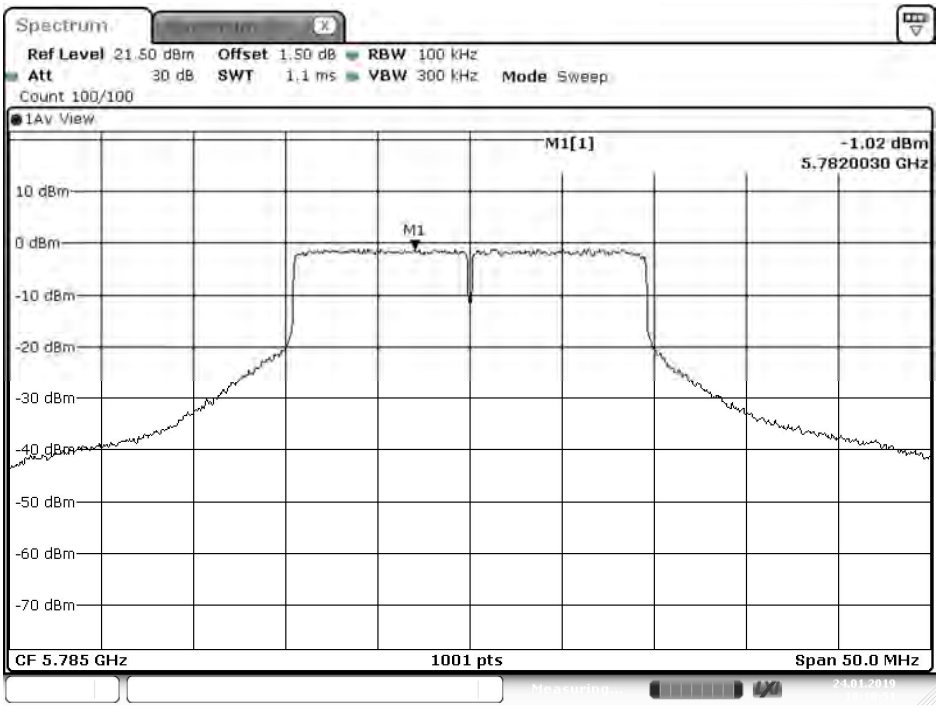

Date: 24.JAN.2019 16:53:14

## Channel 149



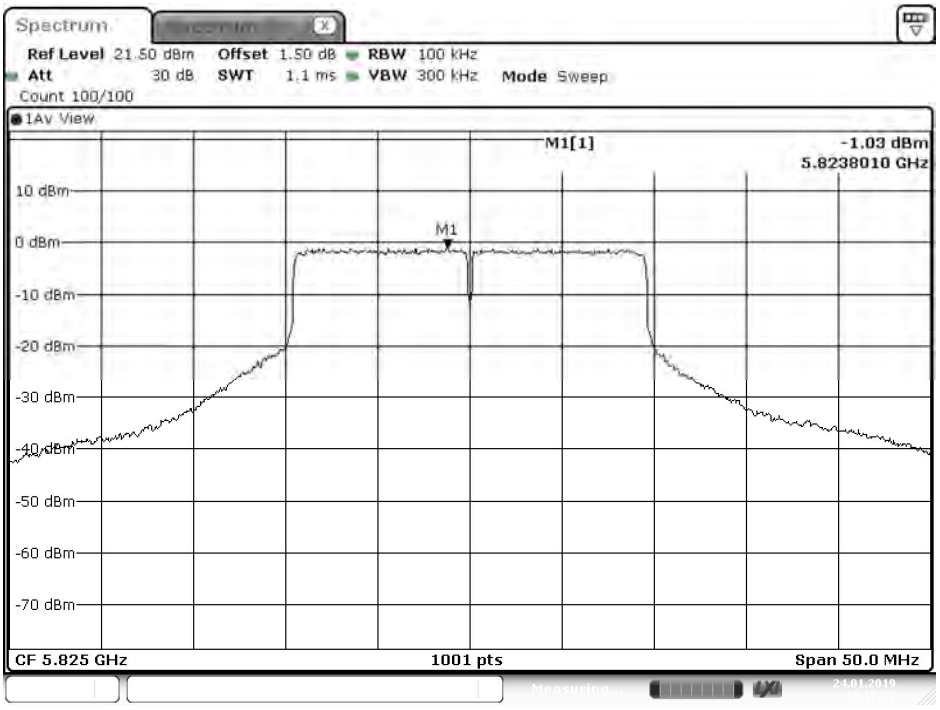

Date: 24.JAN.2019 18:00:17

## Channel 157




Date: 24.JAN.2019 18:10:52

## Channel 165



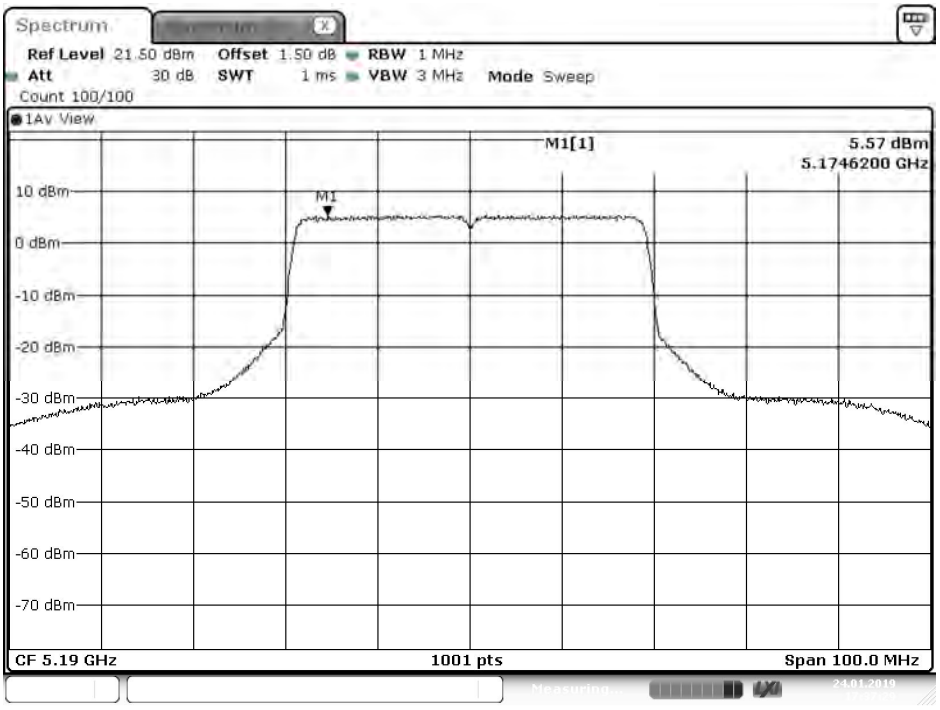

Date: 24.JAN.2019 18:17:28

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 24 日　　環境濕度：53 %

| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 38 | 5190 | 5.57 | <11 | Pass |
| 46 | 5230 | 5.26 | <11 | Pass |
| 54 | 5270 | 5.35 | <11 | Pass |
| 62 | 5310 | 5.28 | <11 | Pass |
| 102 | 5510 | 5.18 | <11 | Pass |
| 110 | 5550 | 5.30 | <11 | Pass |
| 134 | 5670 | 5.48 | <11 | Pass |

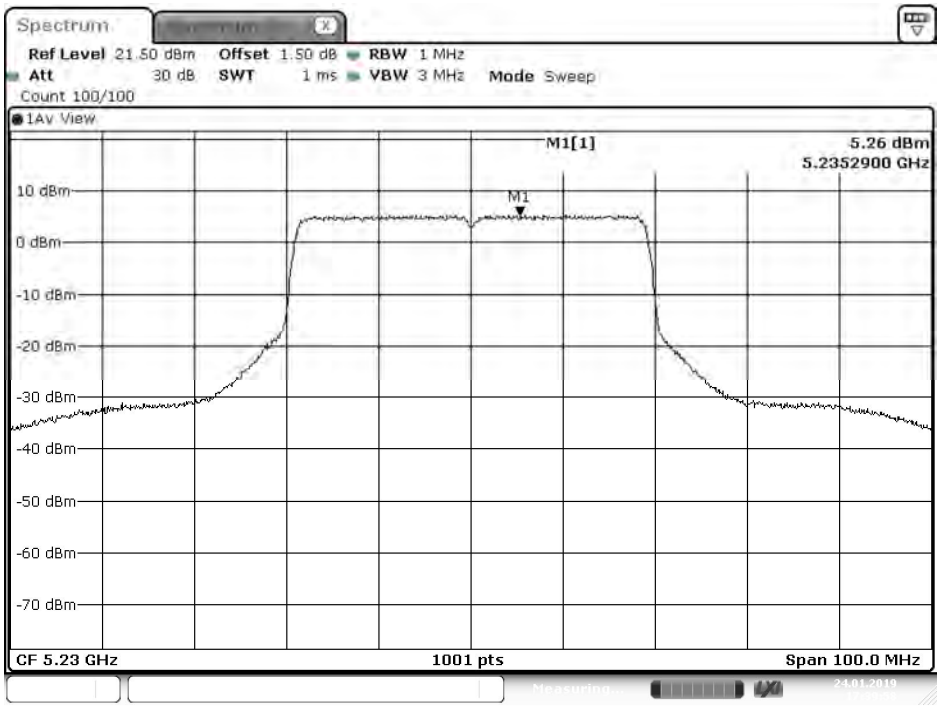
| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 142(U-NII-2C) | 5710 | 6.26 | -- | 6.26 | <11 | Pass |
| 142(U-NII-3) | 5710 | -3.29 | 6.98 | 3.69 | <30 | Pass |
| 151 | 5755 | -3.97 | 6.98 | 3.01 | <30 | Pass |
| 159 | 5795 | -3.75 | 6.98 | 3.23 | <30 | Pass |

## Channel 38



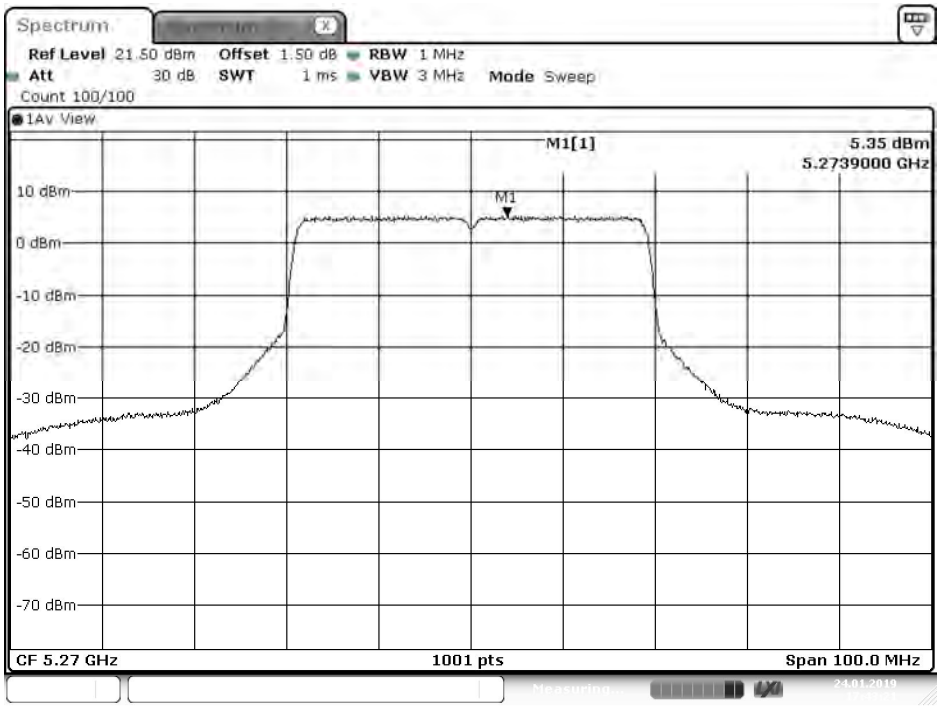

Date: 24.JAN.2019 17:37:30

## Channel 46



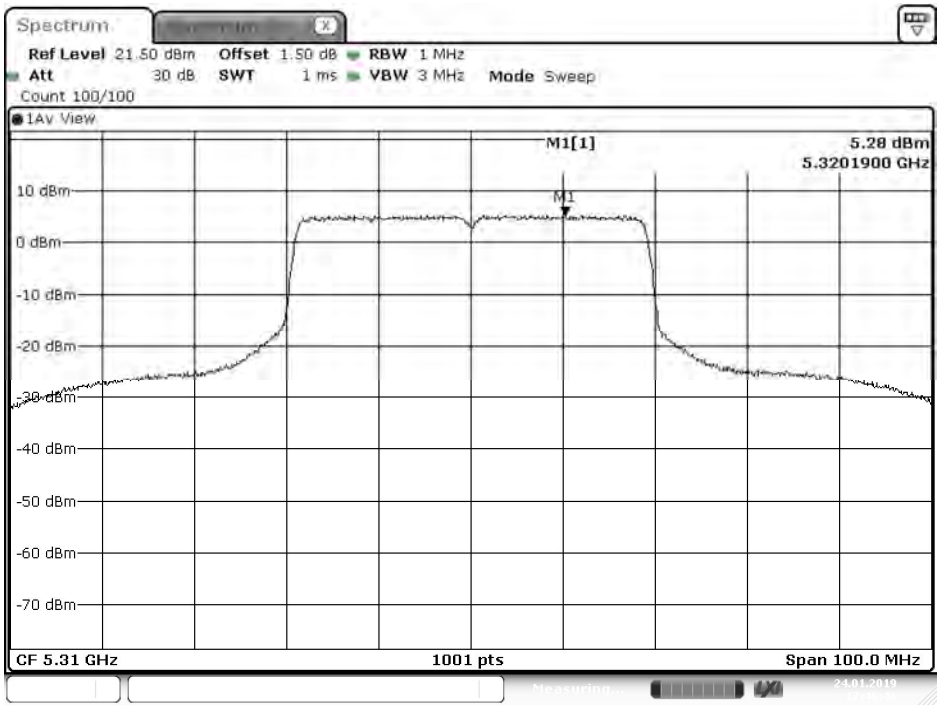

Date: 24.JAN.2019 17:39:59

**Channel 54**



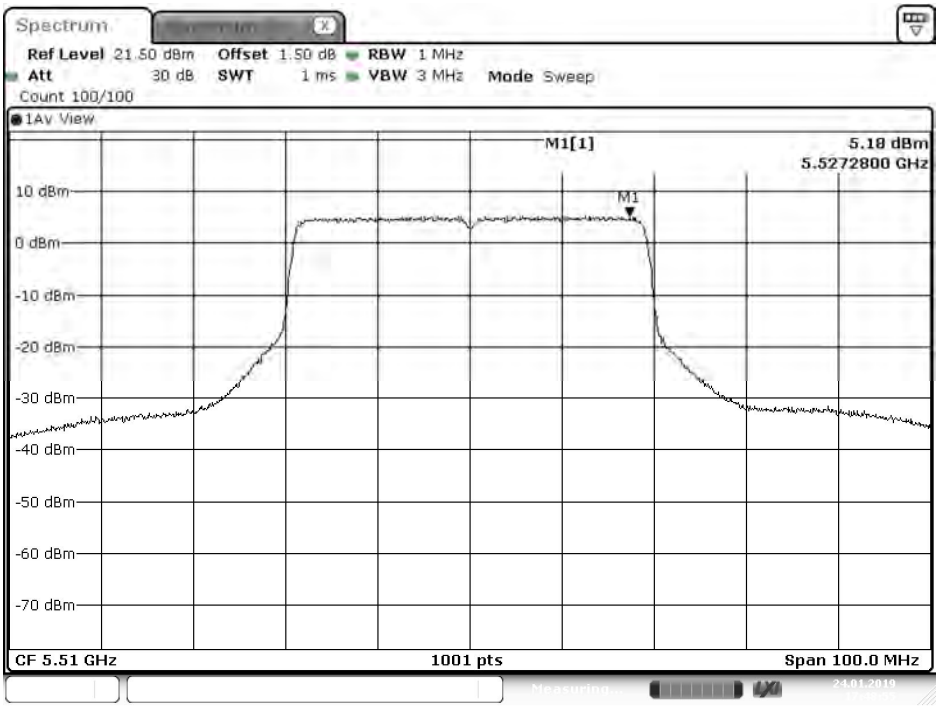

Date: 24.JAN.2019 17:43:21

**Channel 62**



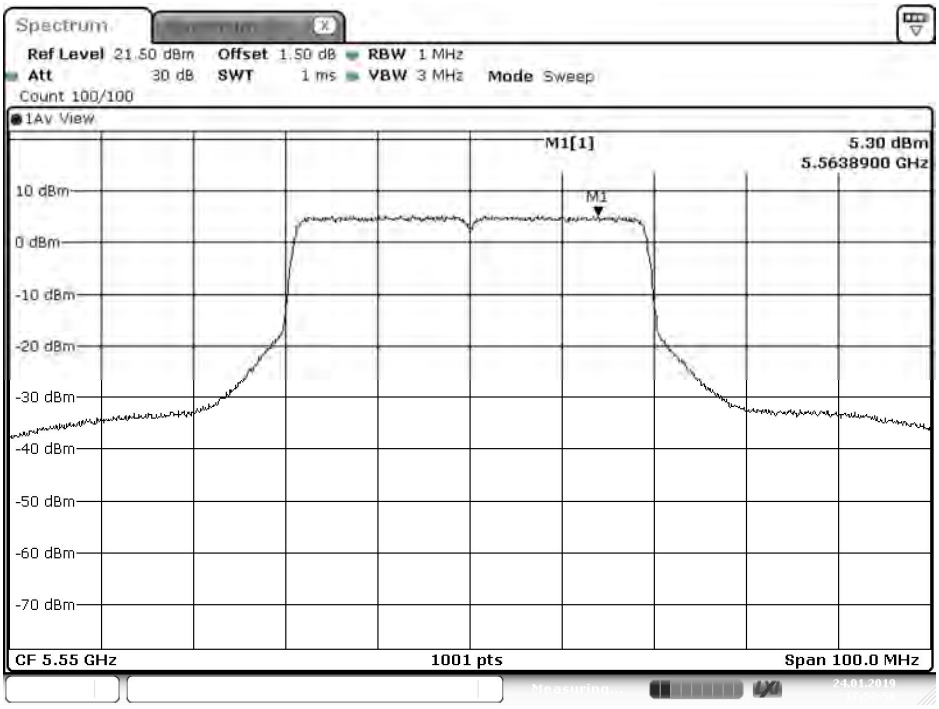

Date: 24.JAN.2019 17:46:47

## Channel 102



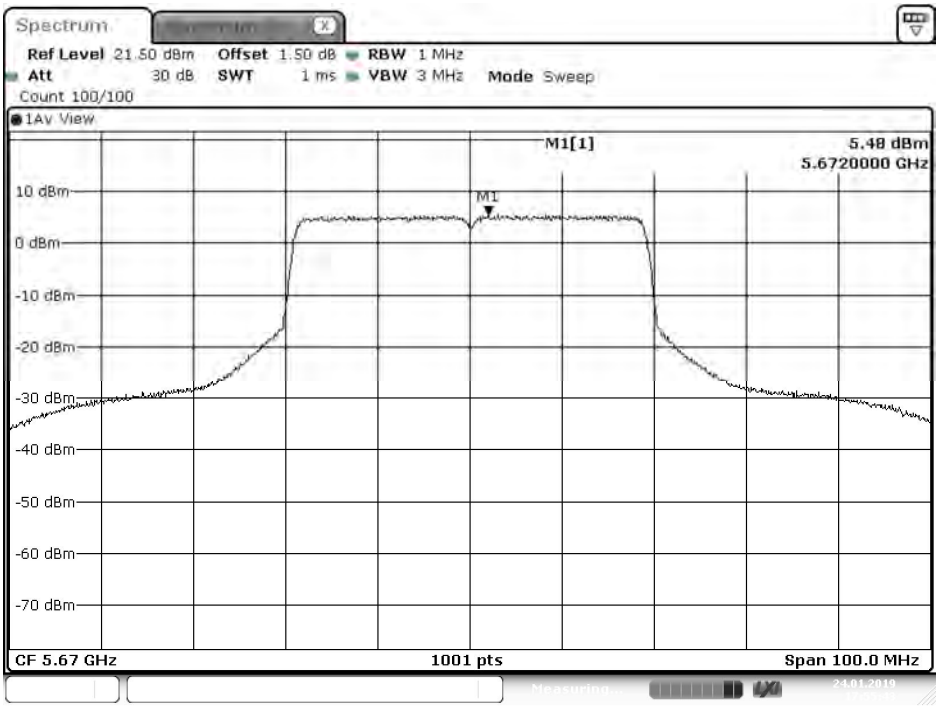

Date: 24.JAN.2019 17:48:56

## Channel 110



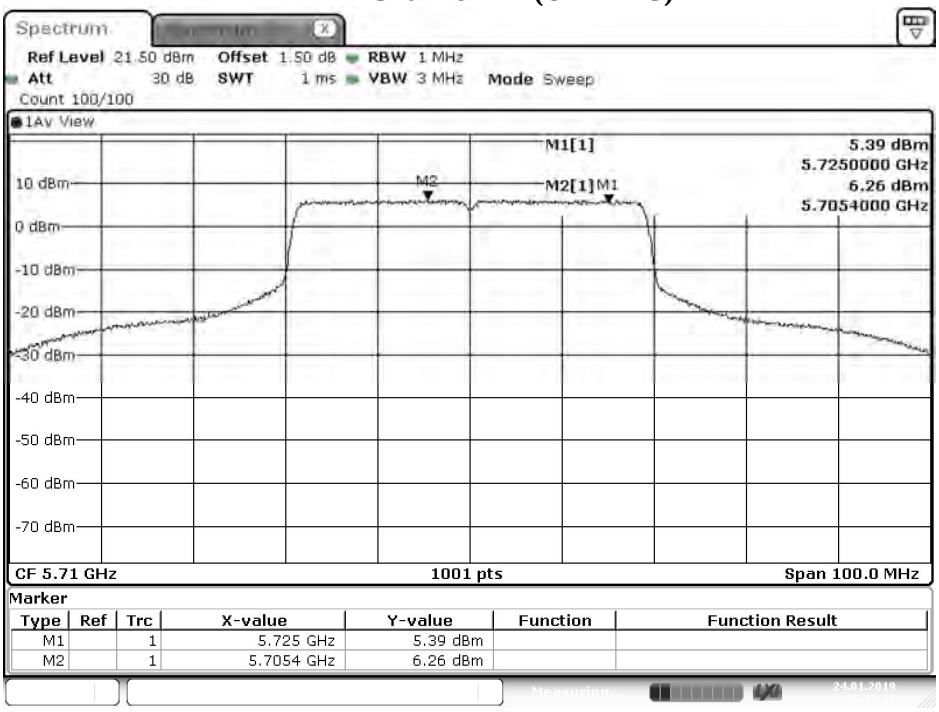

Date: 24.JAN.2019 17:50:57

## Channel 134



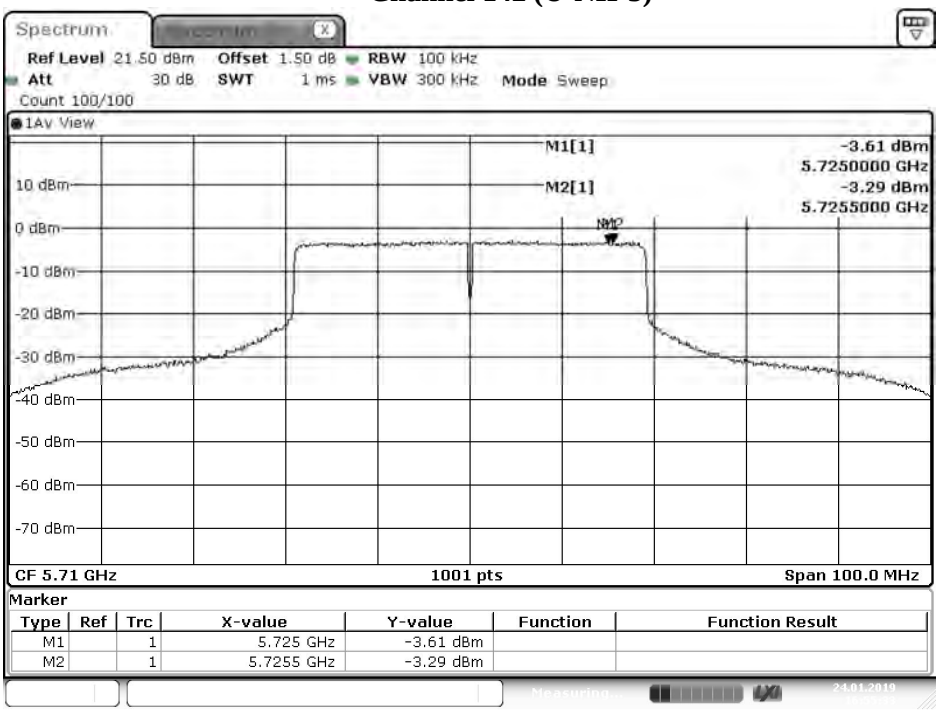

Date: 24.JAN.2019 17:55:43

## Channel 142 (U-NII-2C)



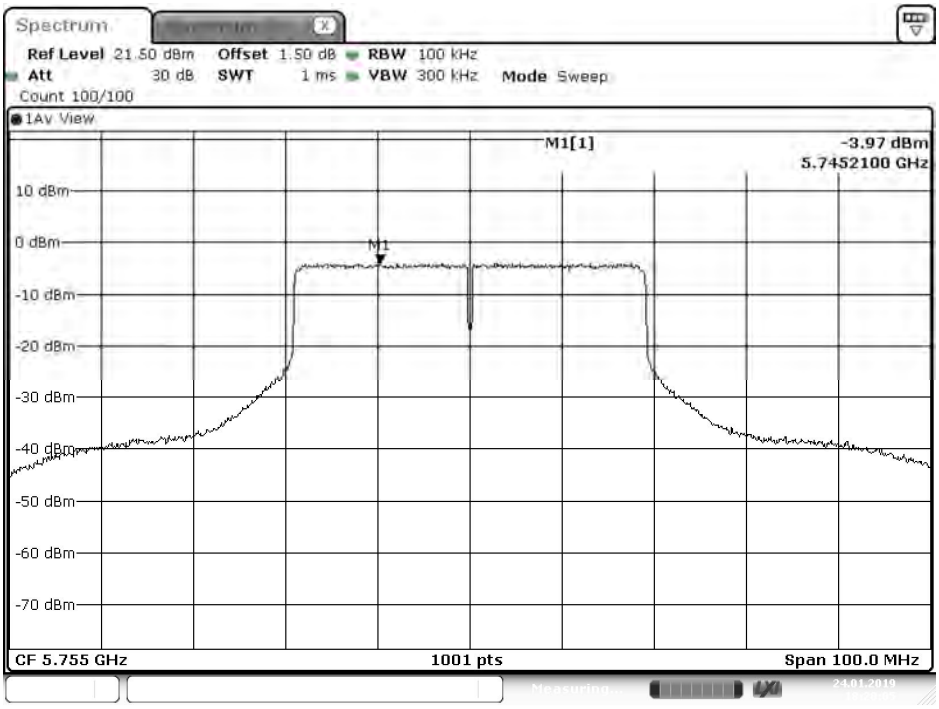

Date: 24.JAN.2019 16:55:12

## Channel 142 (U-NII-3)



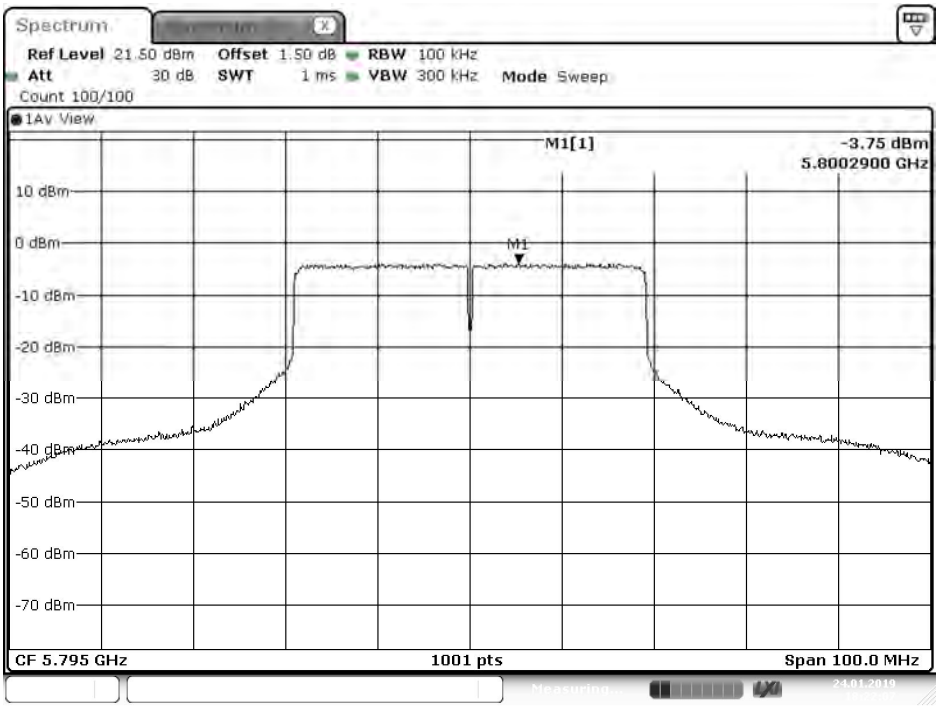

Date: 24.JAN.2019 16:55:33

## Channel 151




Date: 24.JAN.2019 18:20:05

**Channel 159**

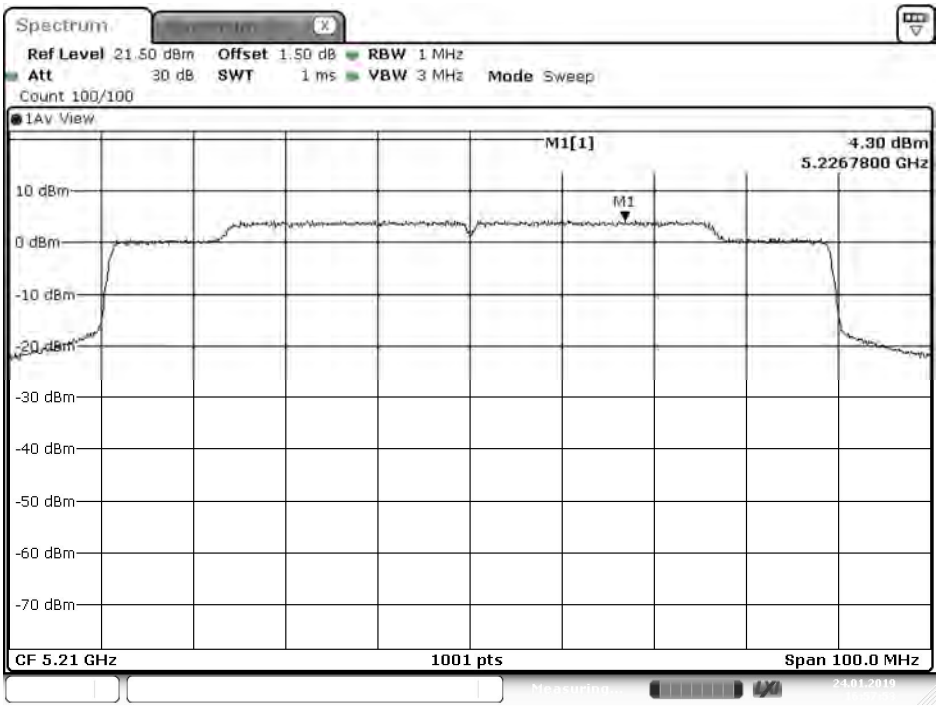



Date: 24.JAN.2019 18:22:08

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 24 日
測試項目：峰值功率頻譜密度
測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

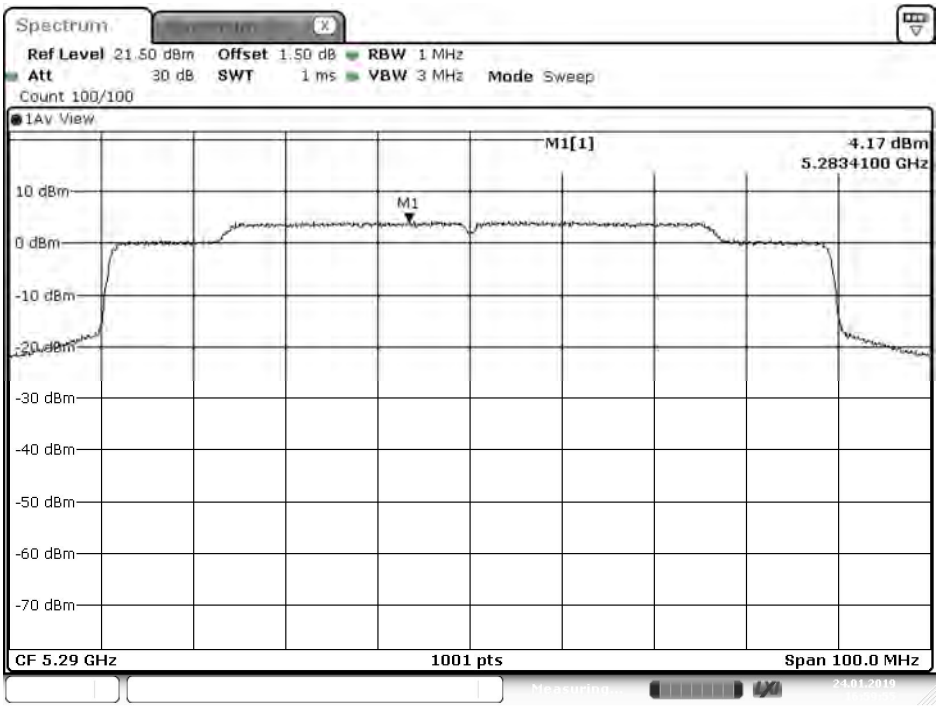
| Channel Number | Frequency (MHz) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 42 | 5210 | 4.30 | -- | 4.30 | <11 | Pass |
| 58 | 5290 | 4.17 | -- | 4.17 | <11 | Pass |
| 106 | 5530 | 4.18 | -- | 4.18 | <11 | Pass |
| 122 | 5610 | 4.58 | -- | 4.58 | <11 | Pass |
| 138(U-NII-2C) | 5690 | 4.29 | -- | 4.29 | <11 | Pass |
| 138(U-NII-3) | 5690 | -8.70 | 6.98 | -1.72 | <30 | Pass |
| 155 | 5775 | -5.17 | 6.98 | 1.81 | <30 | Pass |

## Channel 42



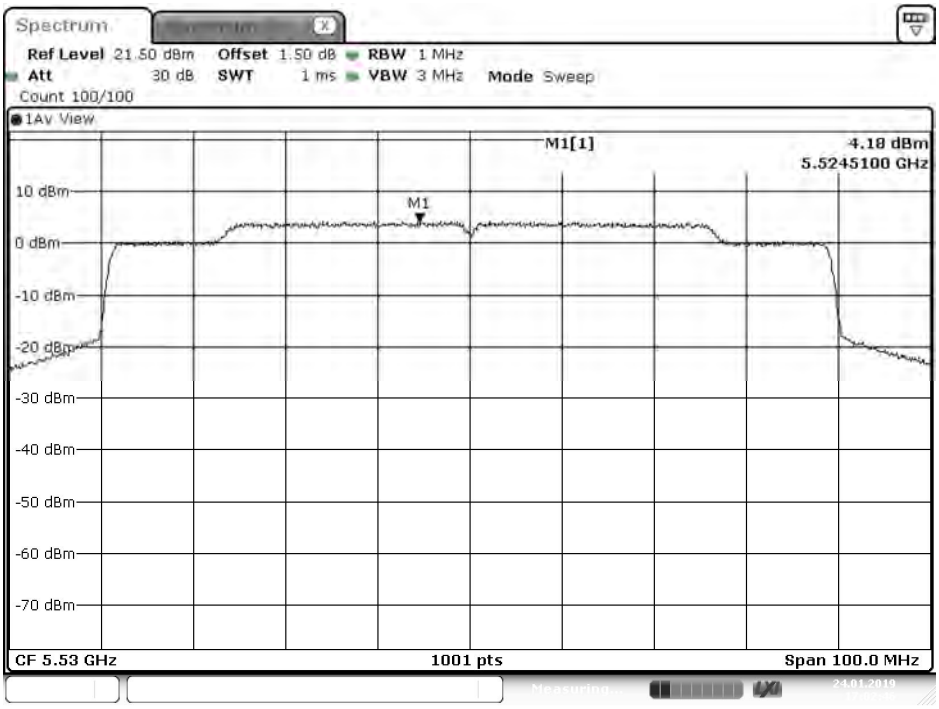

Date: 24.JAN.2019 16:57:53

## Channel 58



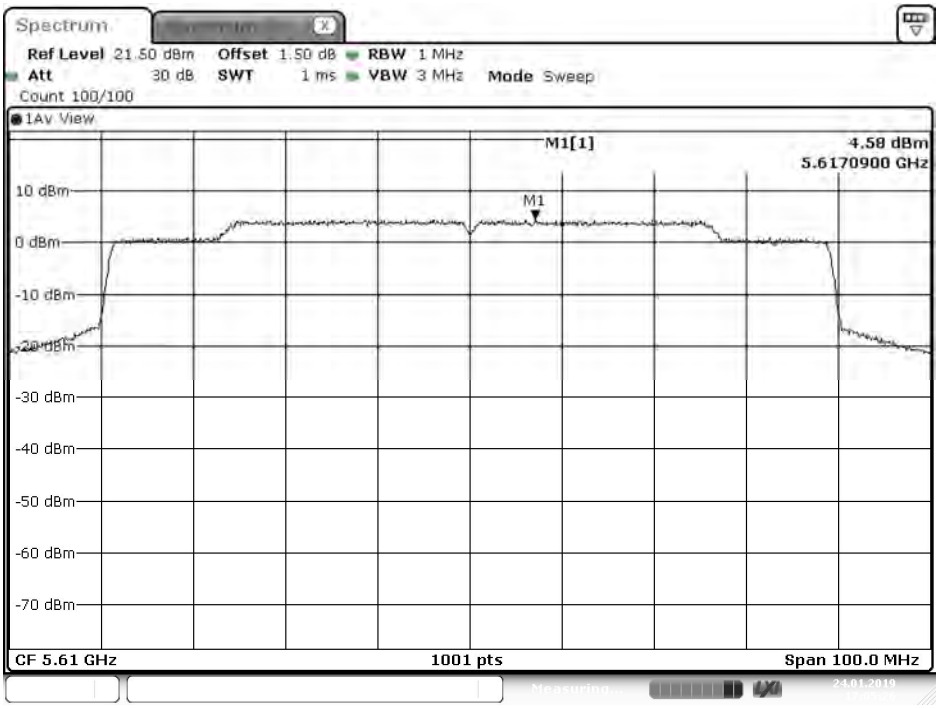

Date: 24.JAN.2019 16:59:56

## Channel 106



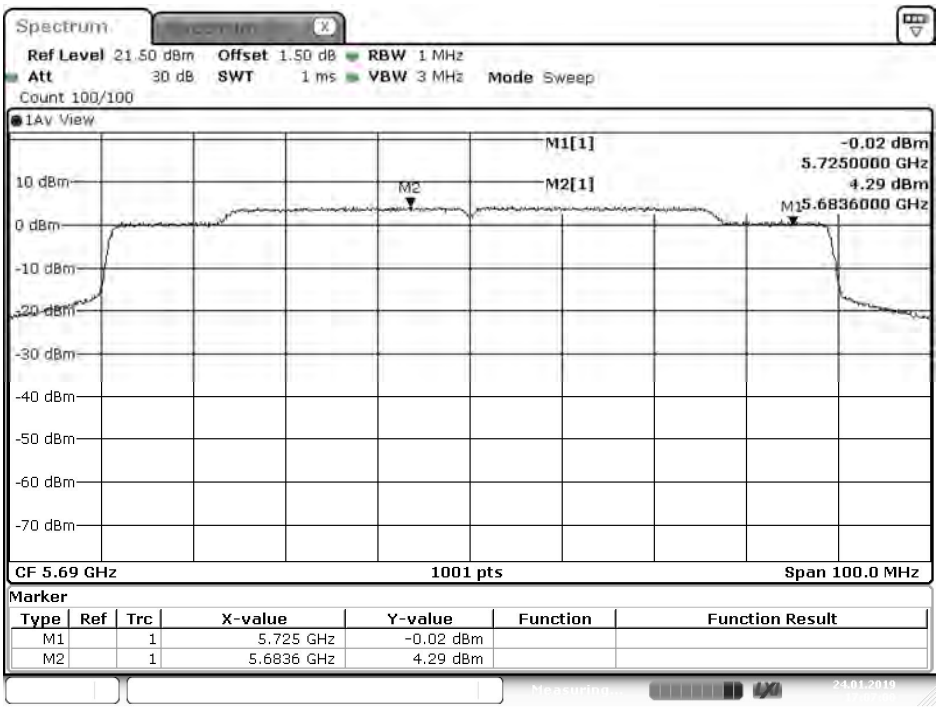

Date: 24.JAN.2019 17:02:46

## Channel 122



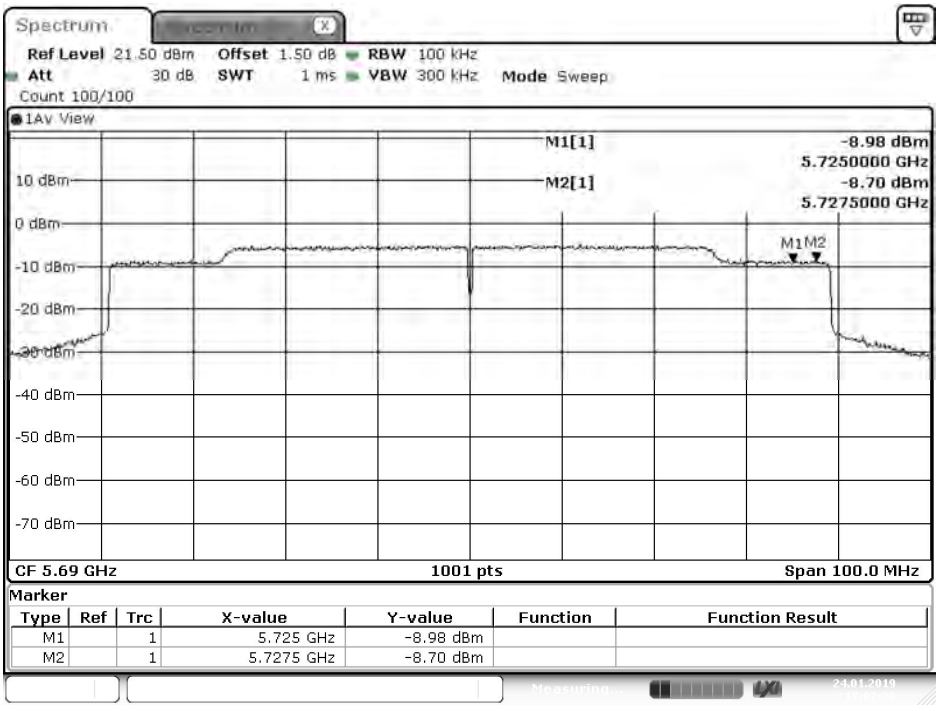

Date: 24.JAN.2019 17:05:26

## Channel 138 (U-NII-2C)



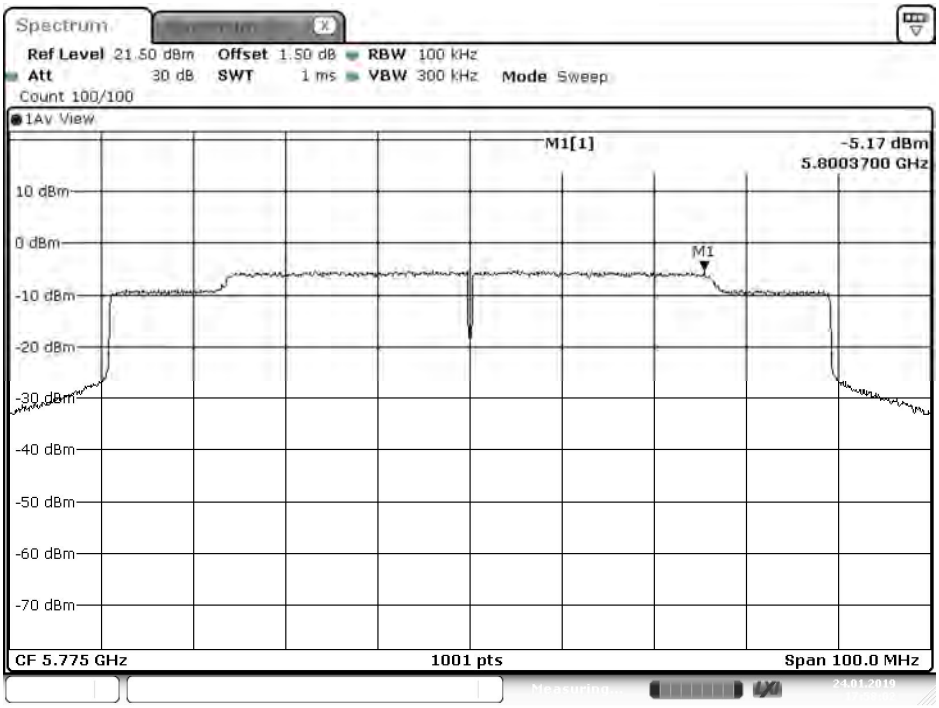

Date: 24.JAN.2019 17:07:00

## Channel 138 (U-NII-3)




Date: 24.JAN.2019 17:07:21

**Channel 155**

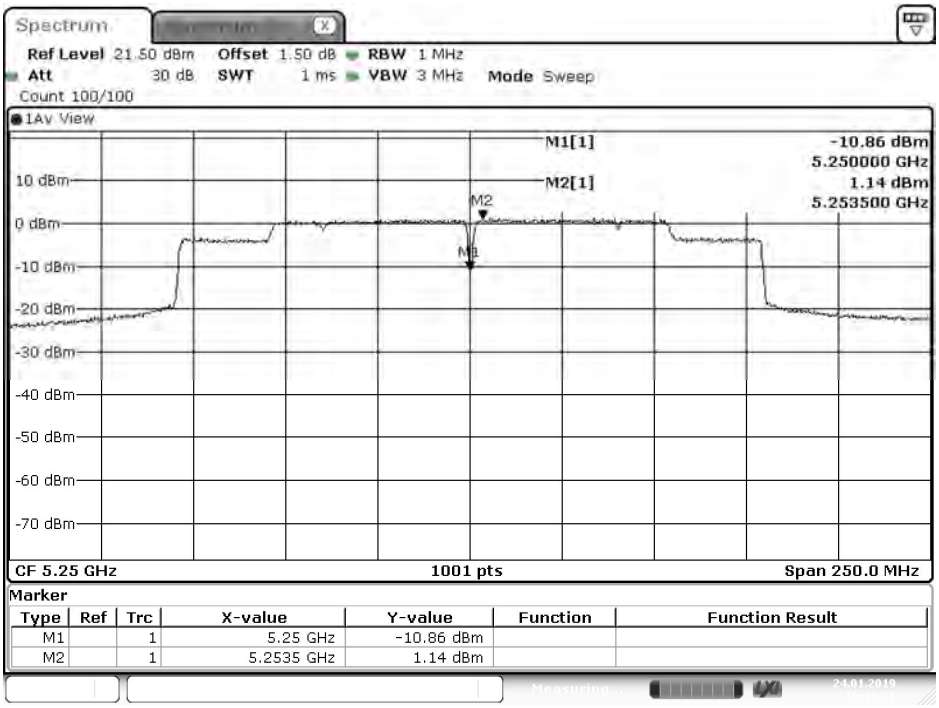



Date: 24.JAN.2019 17:58:03

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 24 日
測試項目：峰值功率頻譜密度
測試模式：Mode 2: SISO B: 發射器 802.11ax-160BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

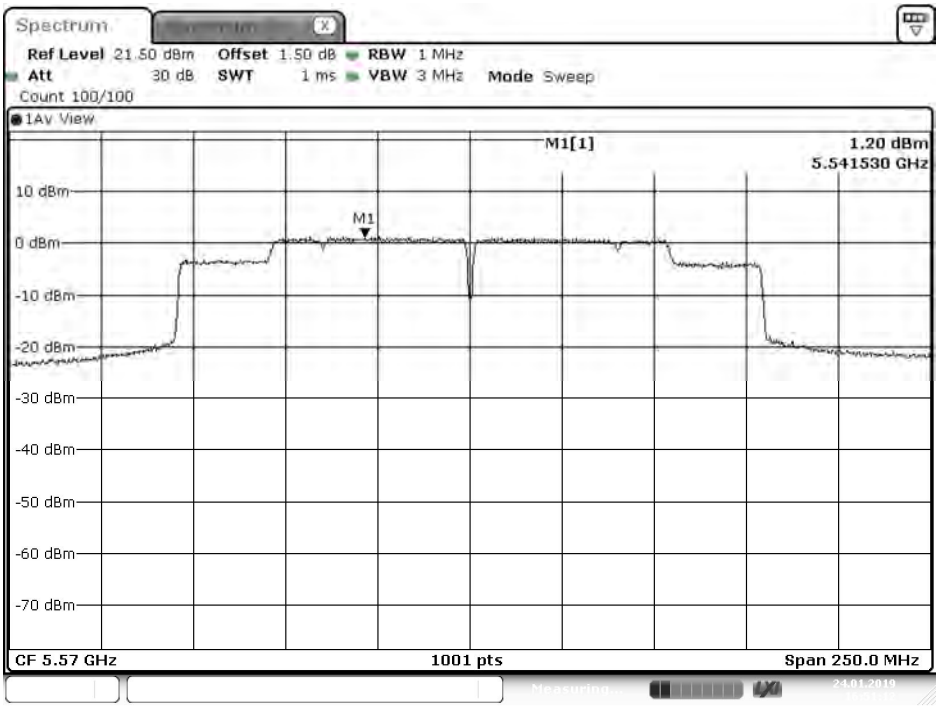
| Channel Number | Frequency (MHz) | PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|
| 50 | 5250 | 1.14 | <11 | Pass |
| 114 | 5570 | 4.30 | <11 | Pass |

## Channel 50




Date: 24.JAN.2019 16:49:21

## Channel 114




Date: 24.JAN.2019 16:51:13

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

| Channel Number | Frequency (MHz) | Chain (dBm) | PPSD (dBm) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 36 | 5180 | A | 5.29 | 8.30 | <11 | Pass |
| | | B | 5.51 | 8.52 | <11 | Pass |
| 44 | 5220 | A | 5.14 | 8.15 | <11 | Pass |
| | | B | 5.57 | 8.58 | <11 | Pass |
| 48 | 5240 | A | 4.99 | 8.00 | <11 | Pass |
| | | B | 5.22 | 8.23 | <11 | Pass |
| 52 | 5260 | A | 5.33 | 8.34 | <11 | Pass |
| | | B | 5.16 | 8.17 | <11 | Pass |
| 60 | 5300 | A | 5.31 | 8.32 | <11 | Pass |
| | | B | 5.17 | 8.18 | <11 | Pass |
| 64 | 5320 | A | 5.43 | 8.44 | <11 | Pass |
| | | B | 6.34 | 9.35 | <11 | Pass |
| 100 | 5500 | A | 5.28 | 8.29 | <11 | Pass |
| | | B | 5.49 | 8.50 | <11 | Pass |
| 116 | 5580 | A | 5.29 | 8.30 | <11 | Pass |
| | | B | 5.52 | 8.53 | <11 | Pass |
| 140 | 5700 | A | 5.35 | 8.36 | <11 | Pass |
| | | B | 5.30 | 8.31 | <11 | Pass |

Note:

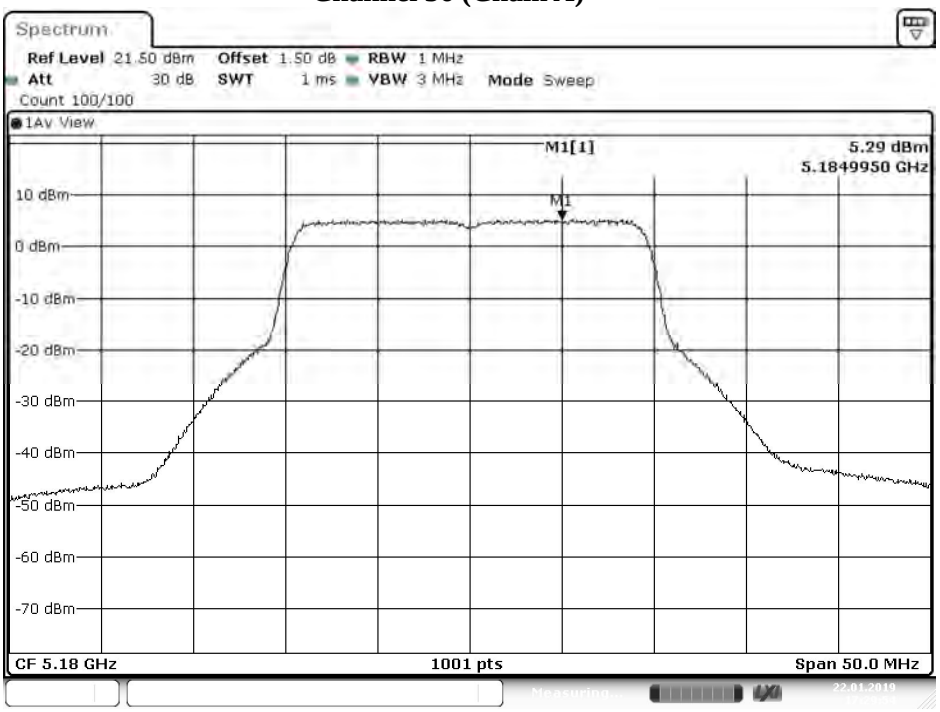
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

| Channel Number | Frequency (MHz) | Chain (dBm) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|---|
| 144 (U-NII-2C) | 5720 | A | 6.01 | -- | 9.02 | <11 | Pass |
| | | B | 6.36 | -- | 9.37 | <11 | Pass |
| 144 (U-NII-3) | 5720 | A | -3.72 | 6.98 | 6.27 | <30 | Pass |
| | | B | -3.22 | 6.98 | 6.77 | <30 | Pass |
| 149 | 5745 | A | -4.41 | 6.98 | 5.58 | <30 | Pass |
| | | B | -4.28 | 6.98 | 5.71 | <30 | Pass |
| 157 | 5785 | A | -4.48 | 6.98 | 5.51 | <30 | Pass |
| | | B | -4.22 | 6.98 | 5.77 | <30 | Pass |
| 165 | 5825 | A | -4.51 | 6.98 | 5.48 | <30 | Pass |
| | | B | -4.07 | 6.98 | 5.92 | <30 | Pass |

Note:

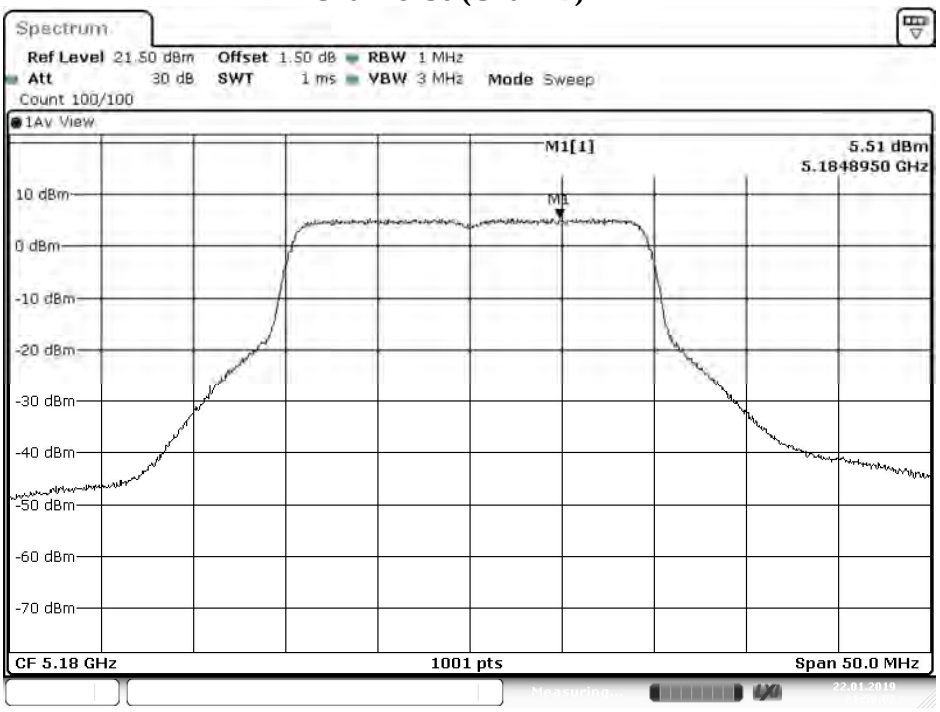
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

**Channel 36 (Chain A)**



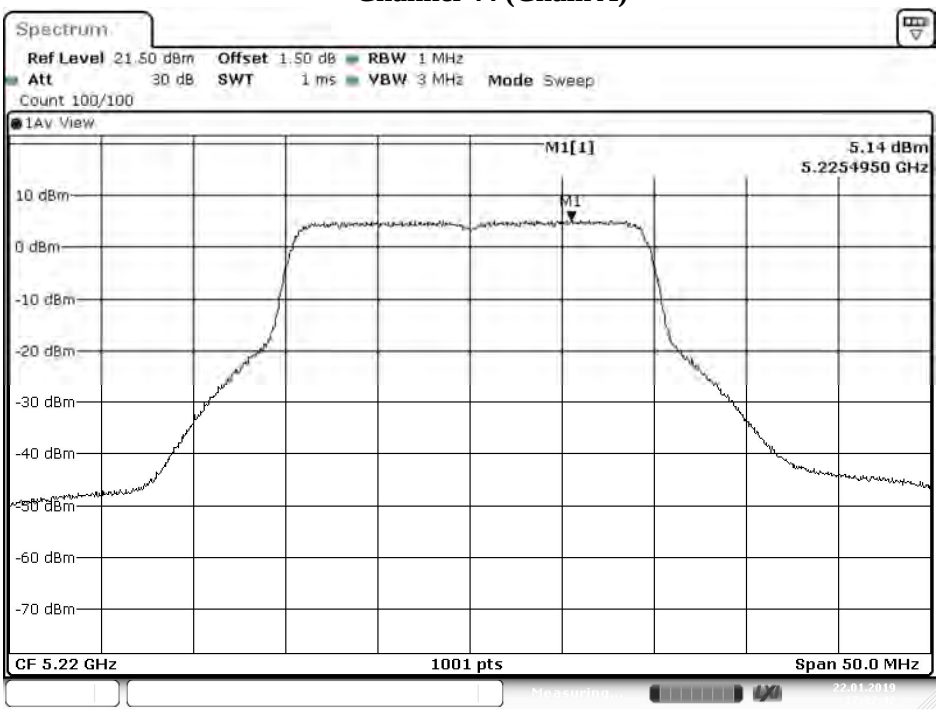

Date: 22.JAN.2019 17:29:54

**Channel 36 (Chain B)**



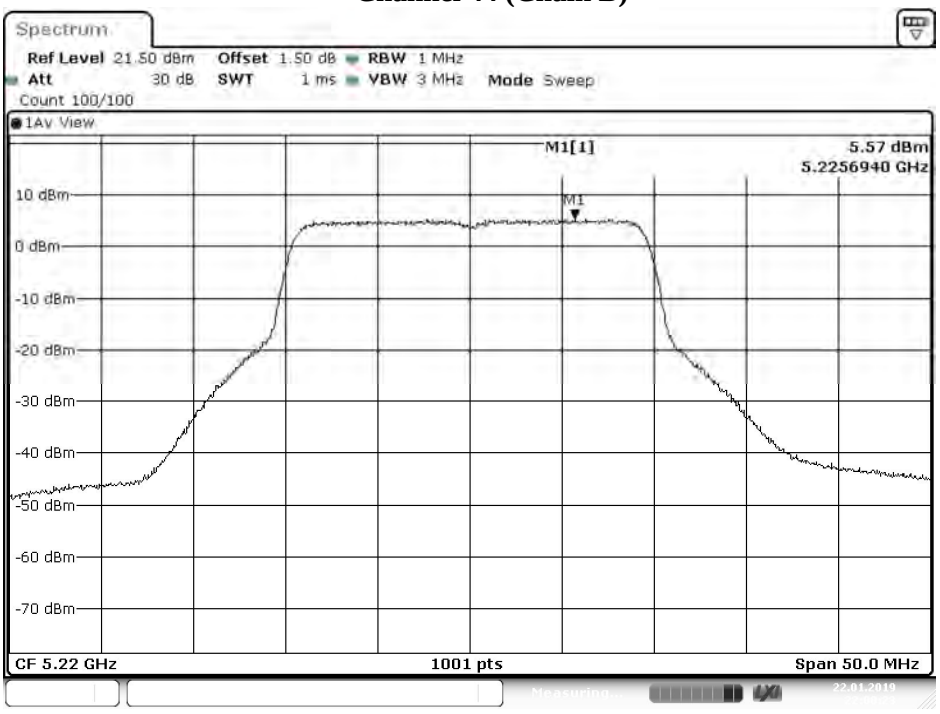

Date: 22.JAN.2019 21:58:02

## Channel 44 (Chain A)



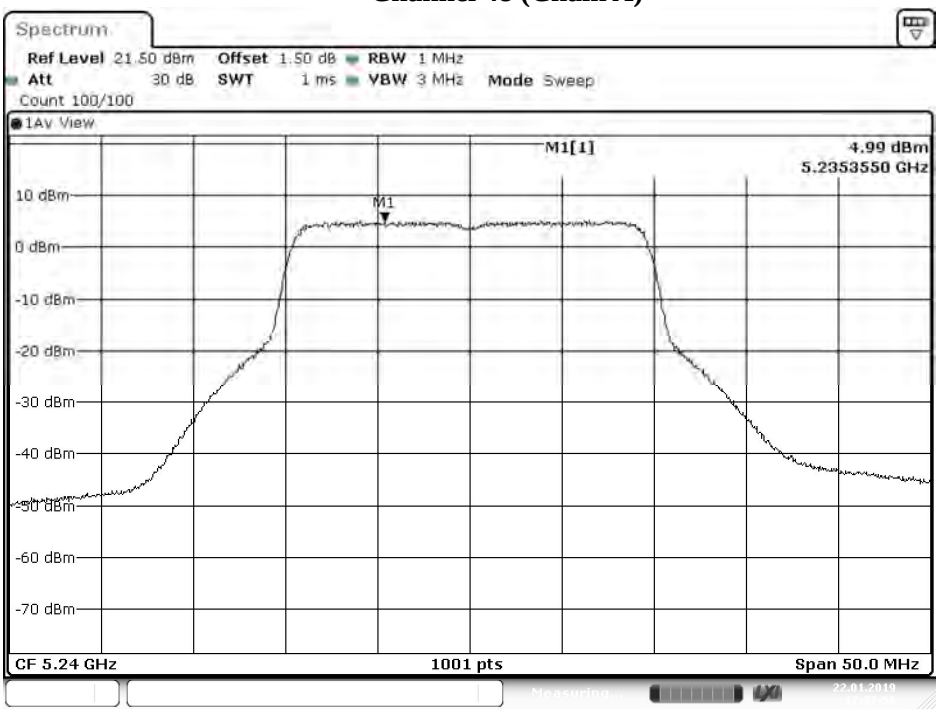

Date: 22.JAN.2019 17:32:43

## Channel 44 (Chain B)



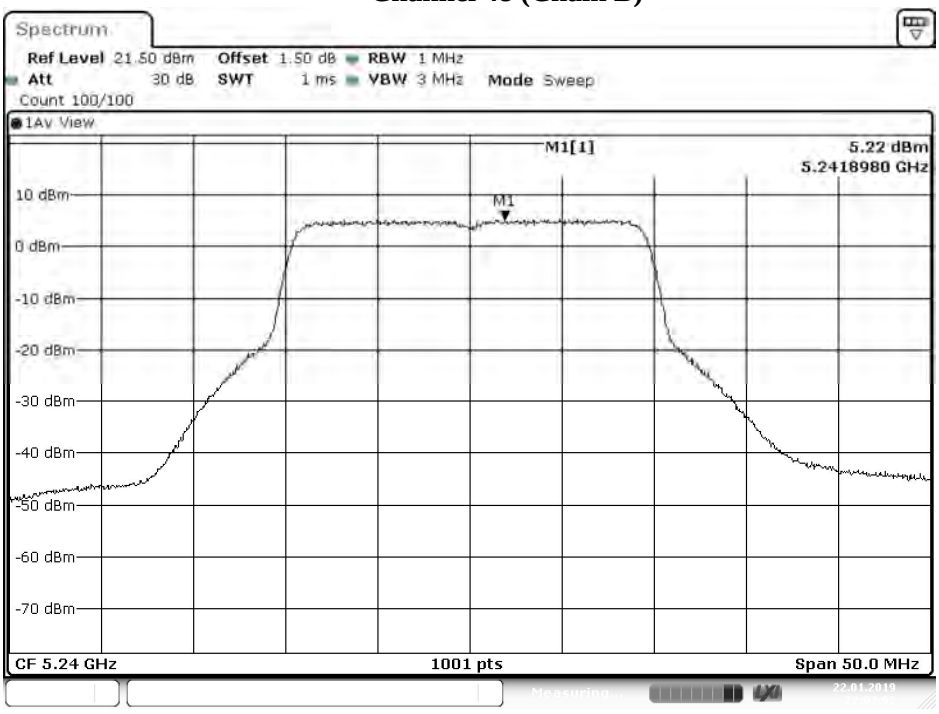

Date: 22.JAN.2019 22:00:24

**Channel 48 (Chain A)**



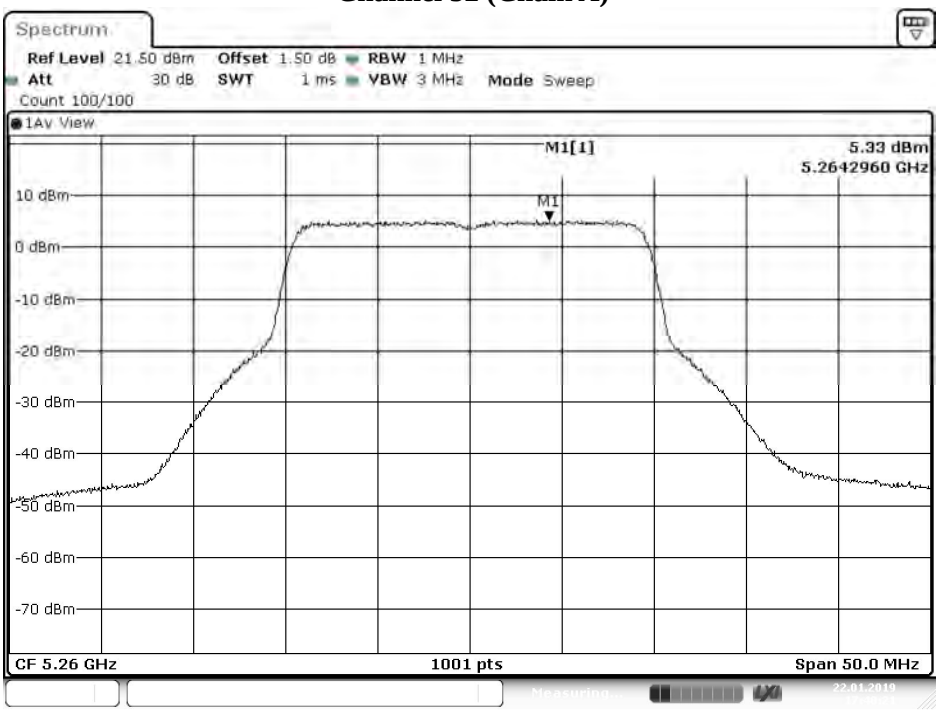

Date: 22.JAN.2019 17:37:57

**Channel 48 (Chain B)**



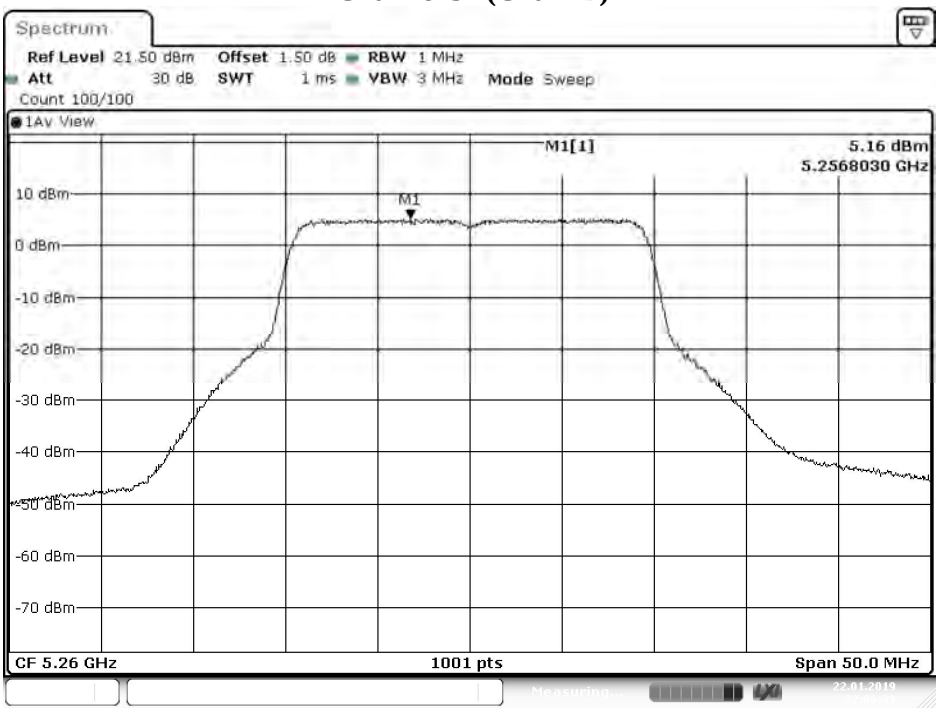

Date: 22.JAN.2019 22:03:02

**Channel 52 (Chain A)**



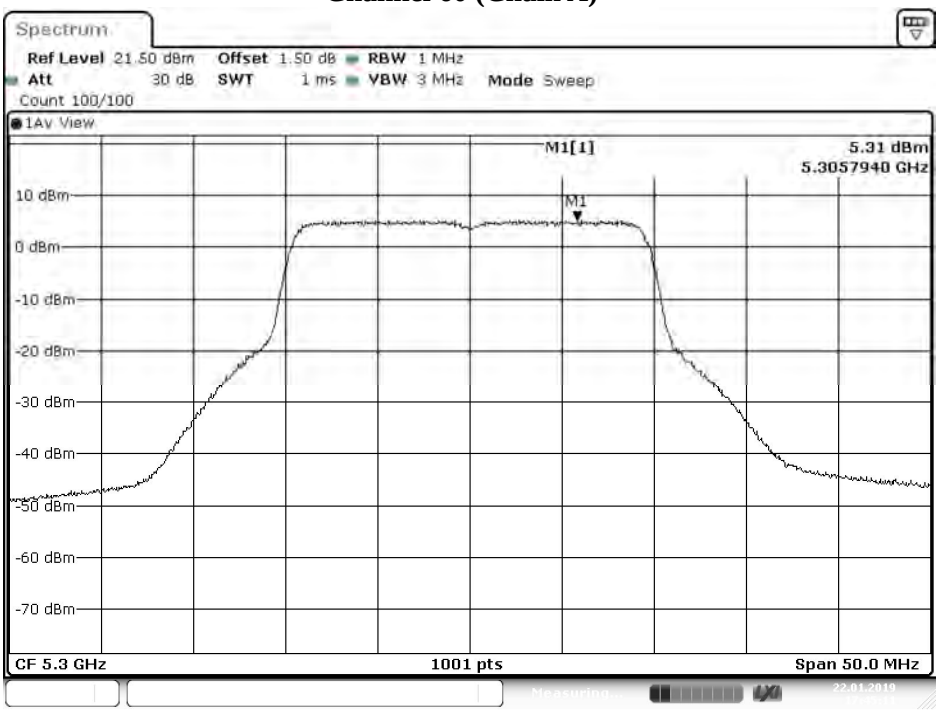

Date: 22.JAN.2019 17:40:21

**Channel 52 (Chain B)**



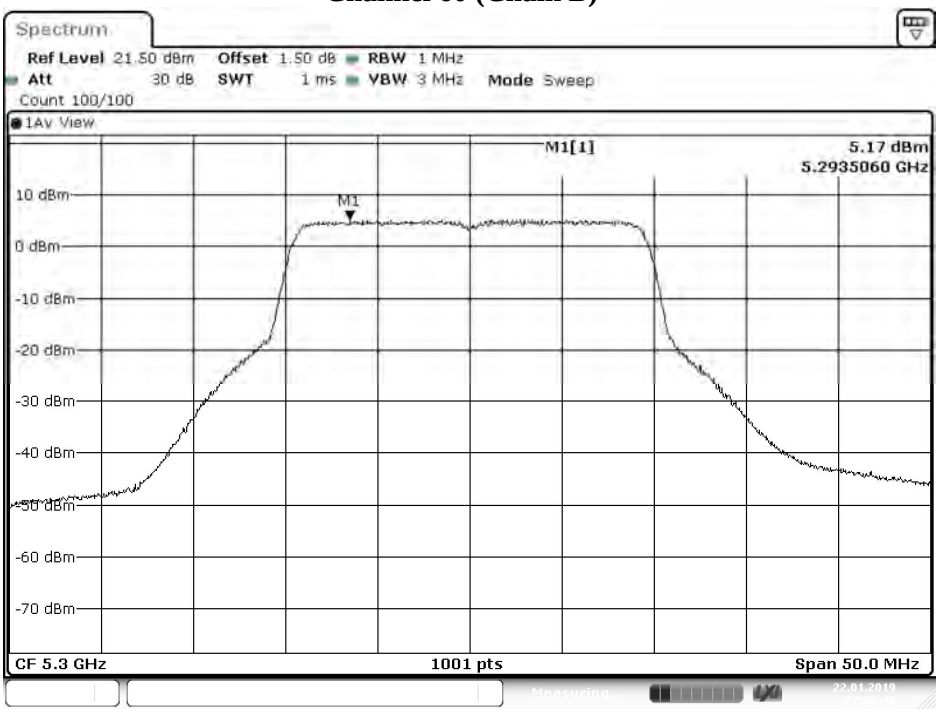

Date: 22.JAN.2019 22:06:33

**Channel 60 (Chain A)**



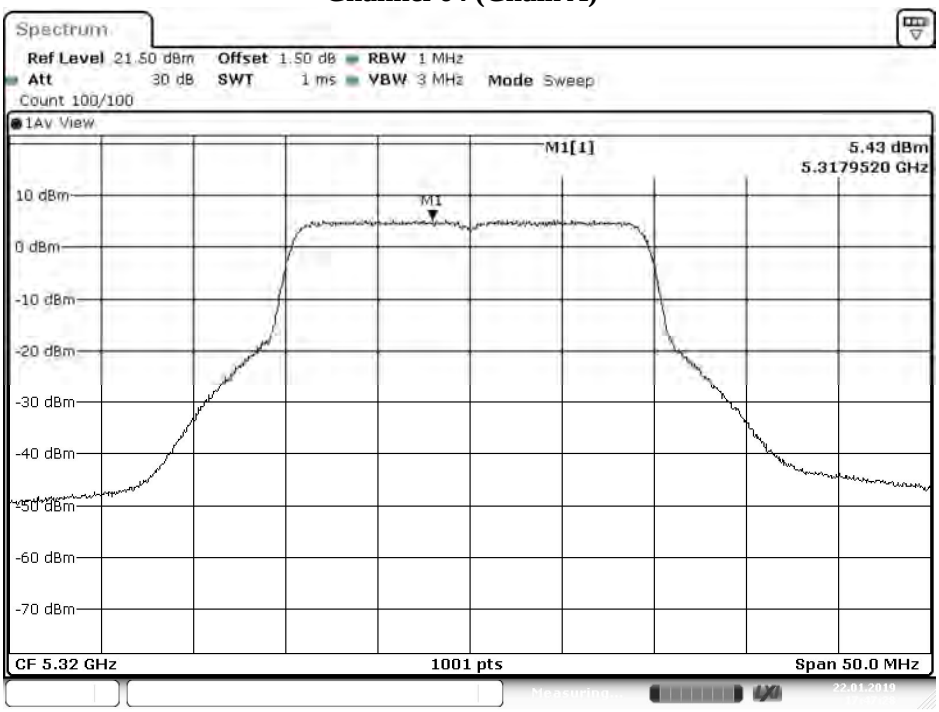

Date: 22.JAN.2019 17:45:11

**Channel 60 (Chain B)**



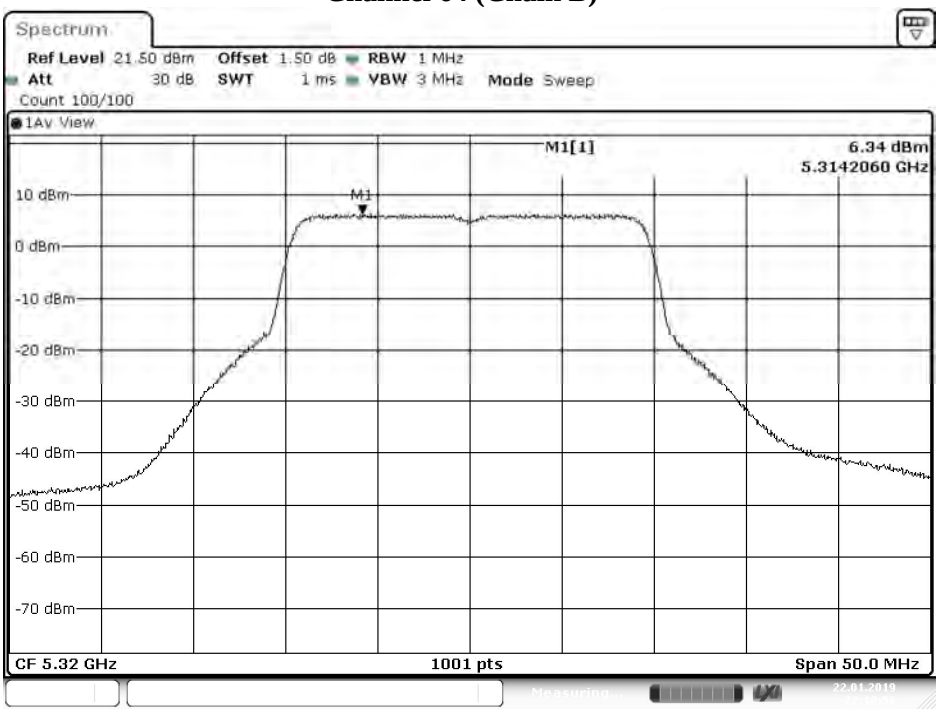

Date: 22.JAN.2019 22:08:48

**Channel 64 (Chain A)**



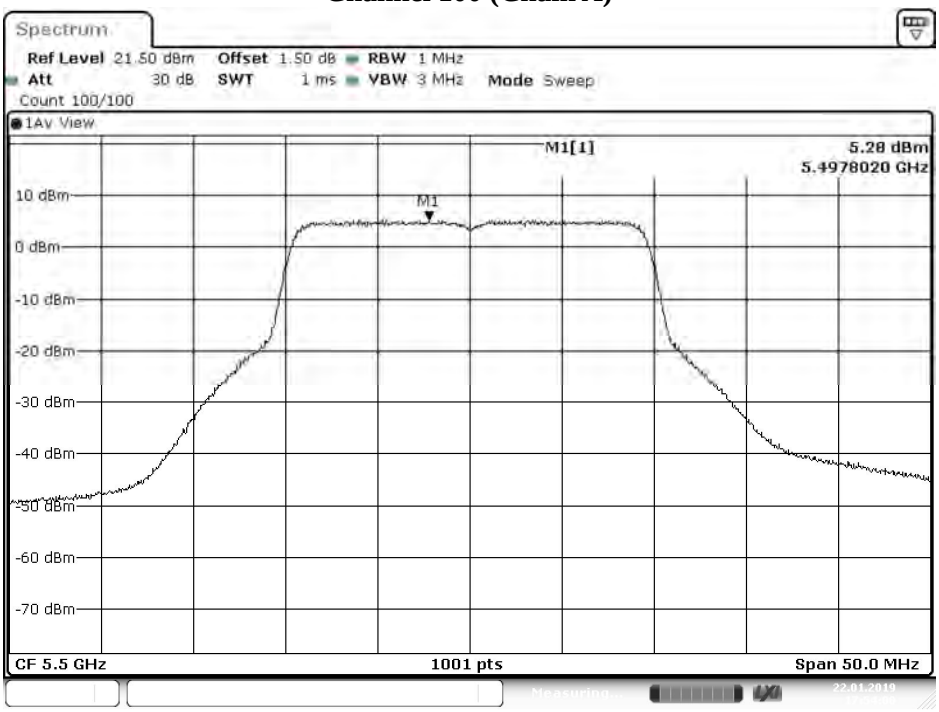

Date: 22.JAN.2019 17:47:29

**Channel 64 (Chain B)**



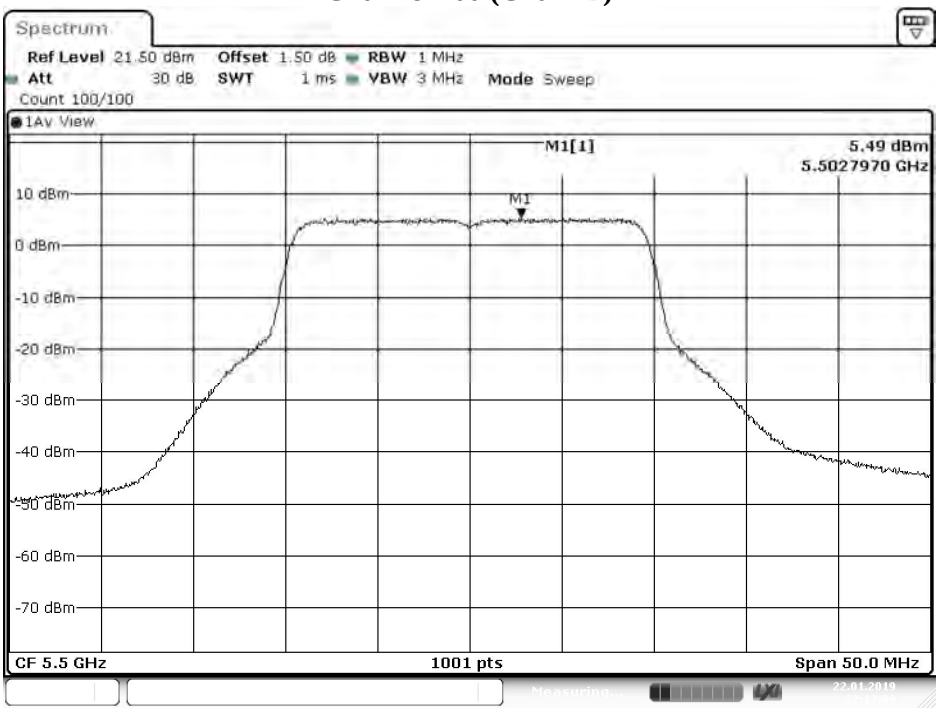

Date: 22.JAN.2019 22:10:58

**Channel 100 (Chain A)**



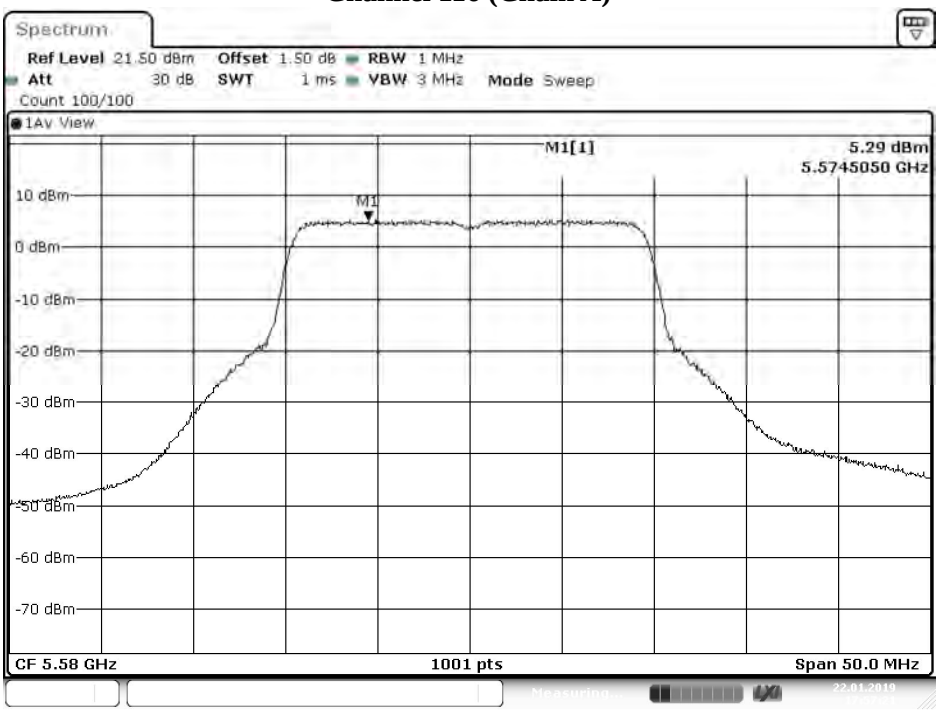

Date: 22.JAN.2019 17:54:00

**Channel 100 (Chain B)**



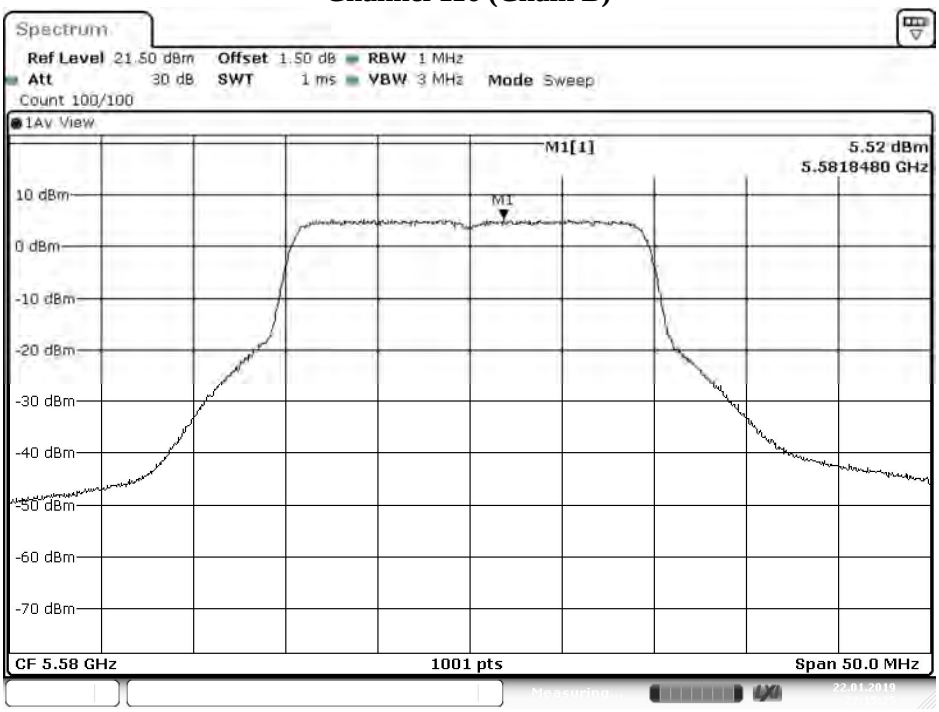

Date: 22.JAN.2019 22:13:09

**Channel 116 (Chain A)**



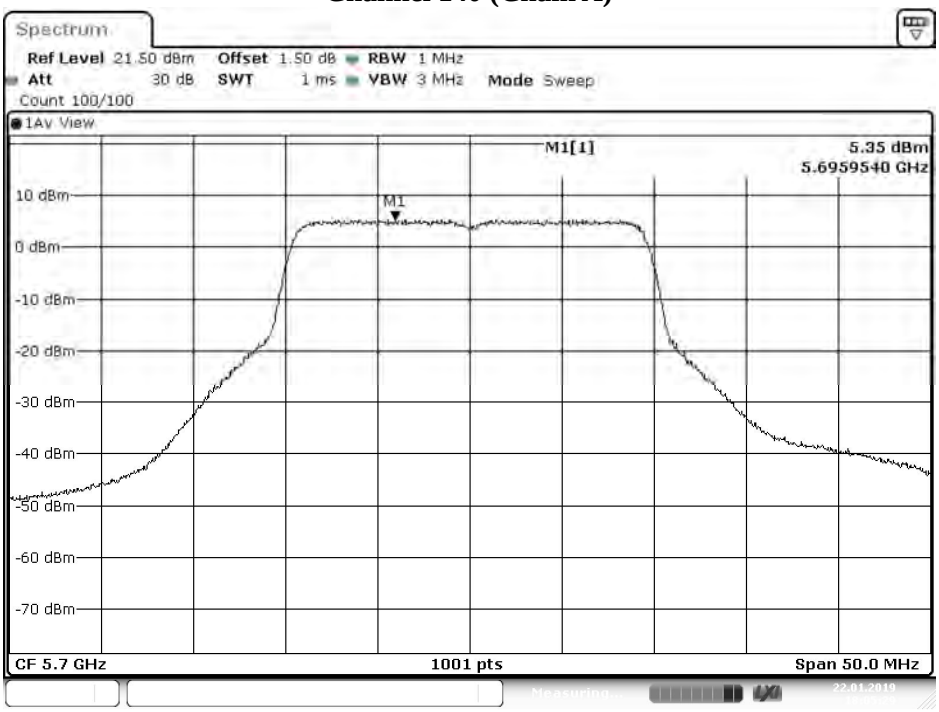

Date: 22.JAN.2019 17:57:21

**Channel 116 (Chain B)**



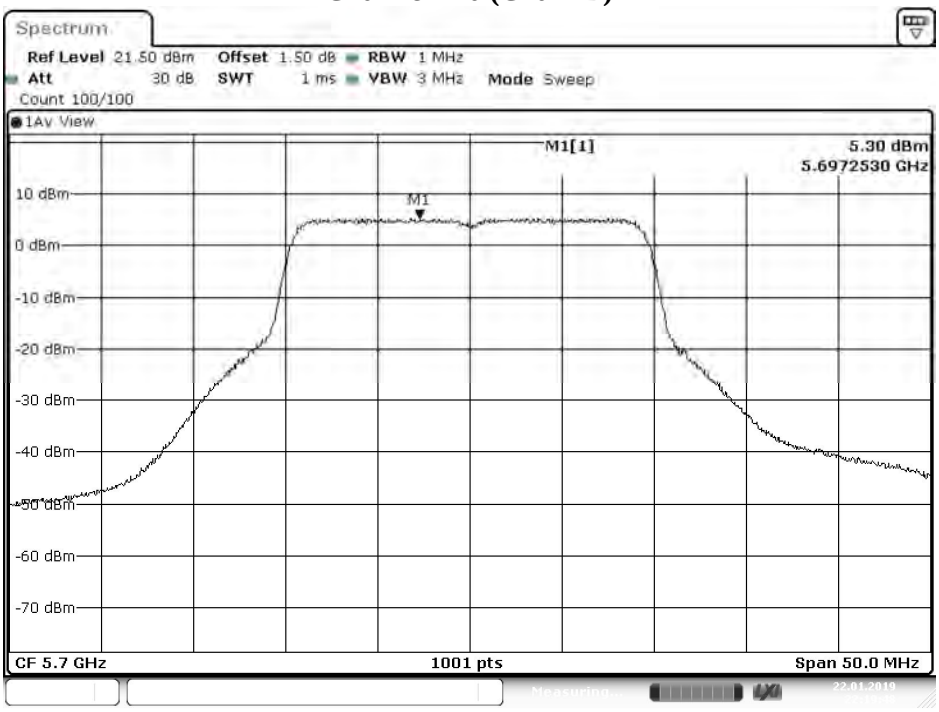

Date: 22.JAN.2019 22:15:24

**Channel 140 (Chain A)**



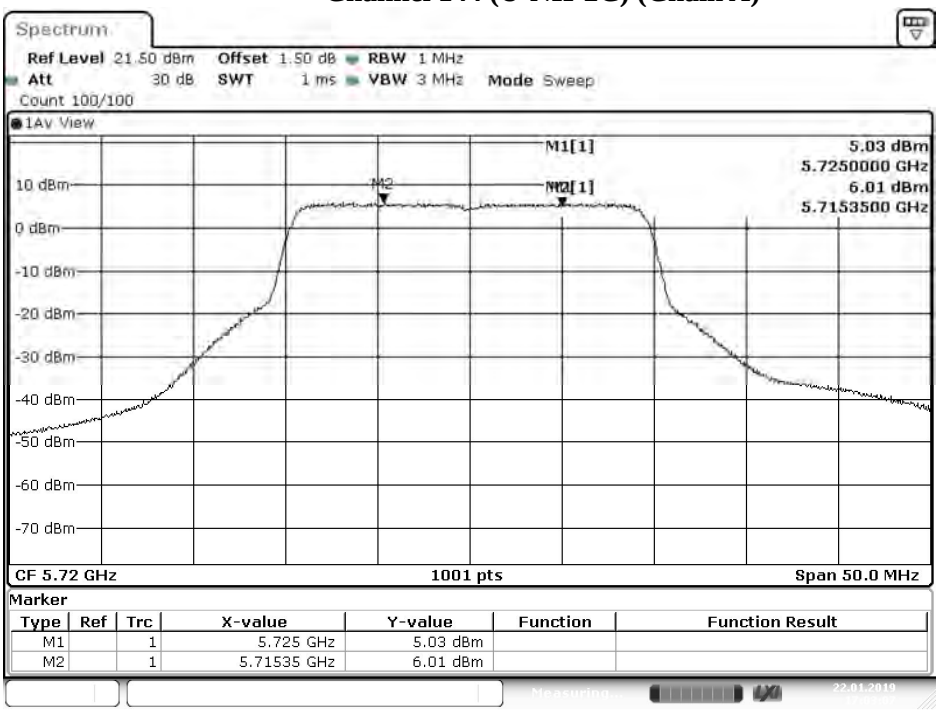

Date: 22.JAN.2019 18:05:30

**Channel 140 (Chain B)**



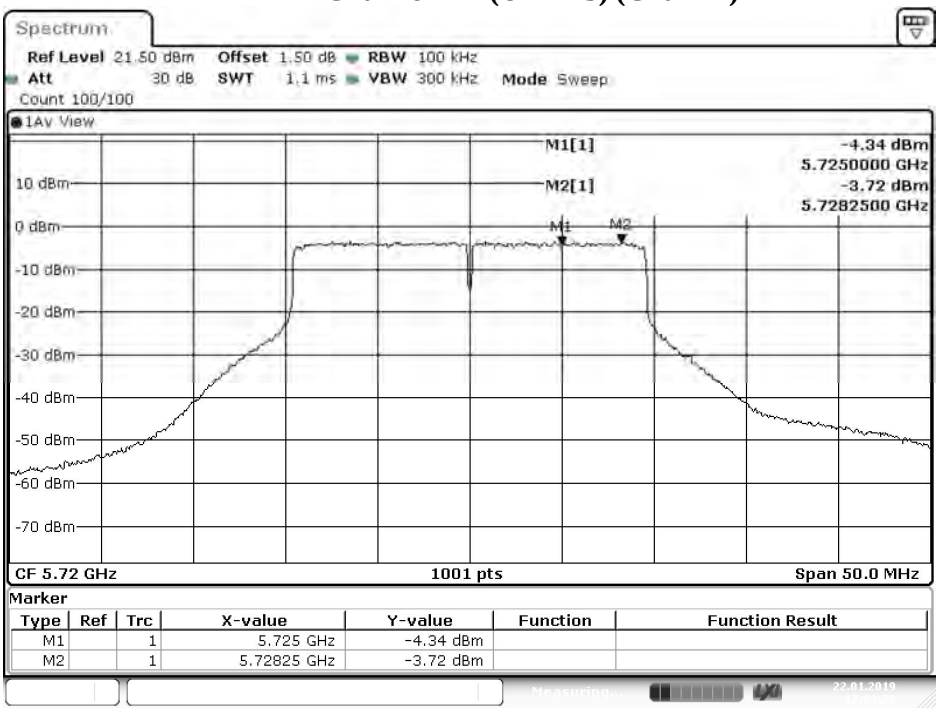

Date: 22.JAN.2019 22:19:49

## Channel 144 (U-NII-2C) (Chain A)



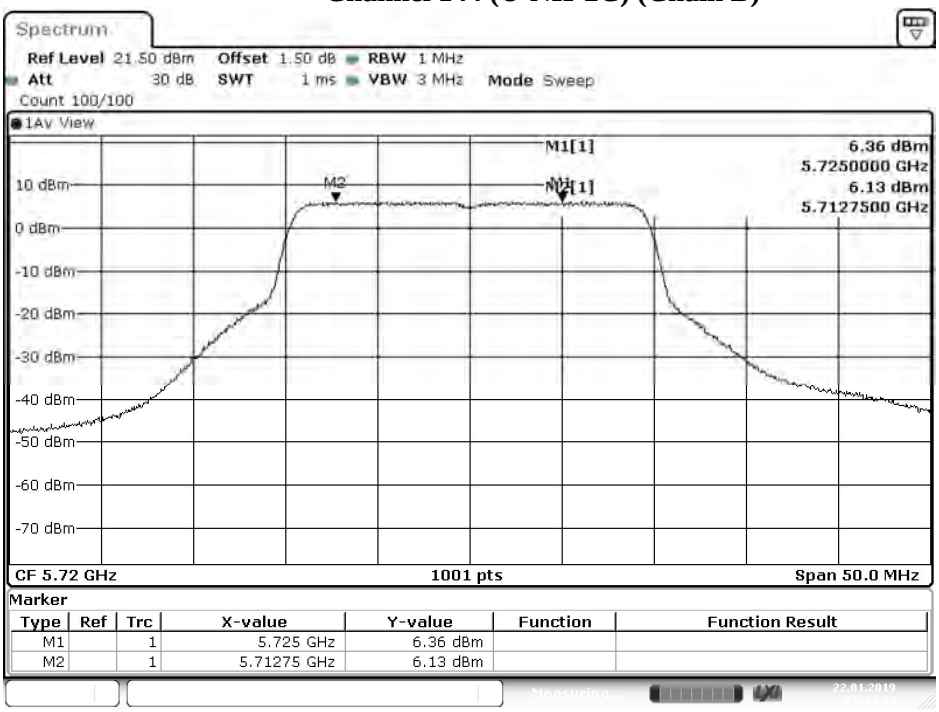

Date: 22.JAN.2019 17:03:07

## Channel 144 (U-NII-3) (Chain A)



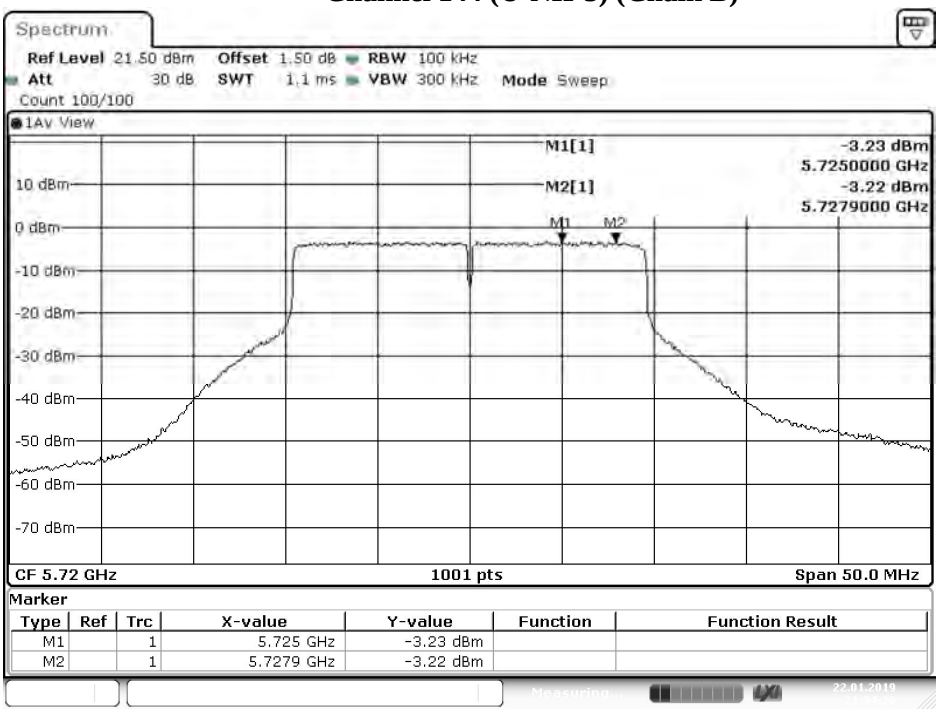

Date: 22.JAN.2019 17:03:29

## Channel 144 (U-NII-2C) (Chain B)



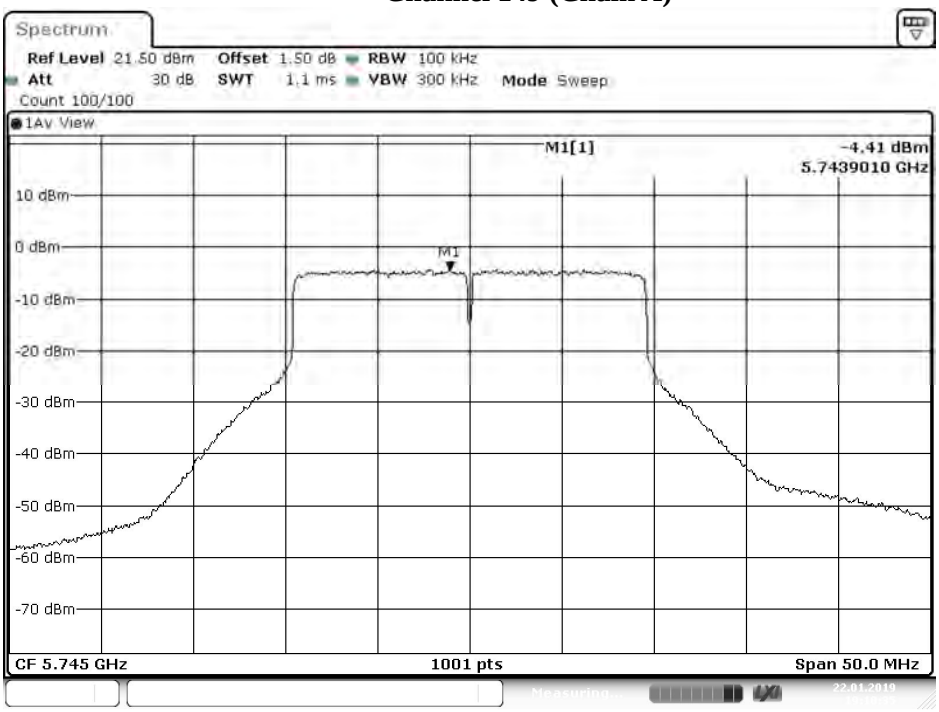

Date: 22.JAN.2019 21:34:04

## Channel 144 (U-NII-3) (Chain B)



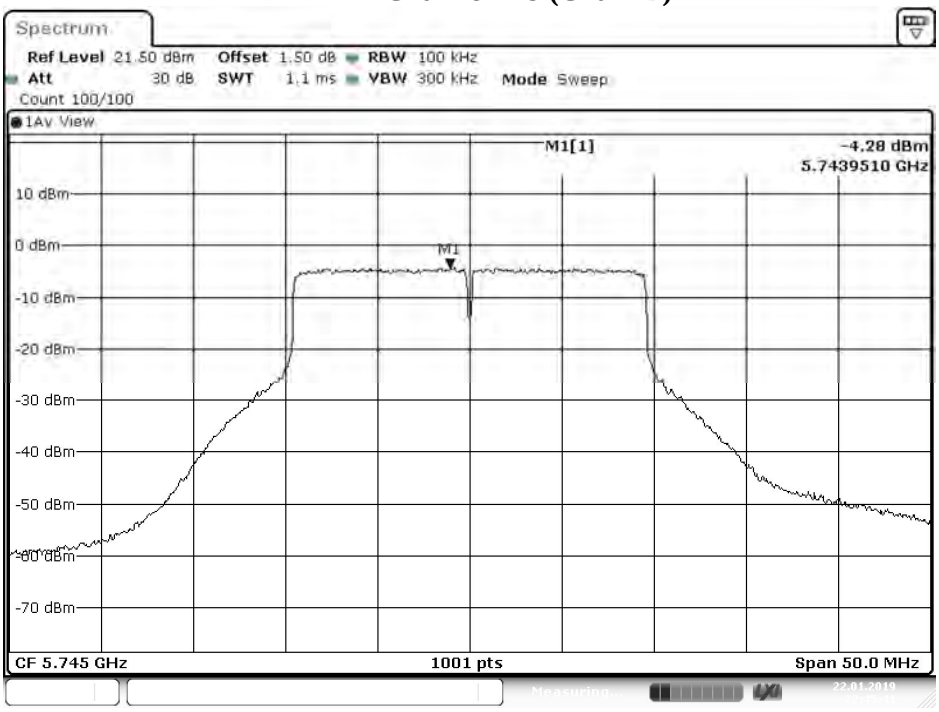

Date: 22.JAN.2019 21:34:26

**Channel 149 (Chain A)**



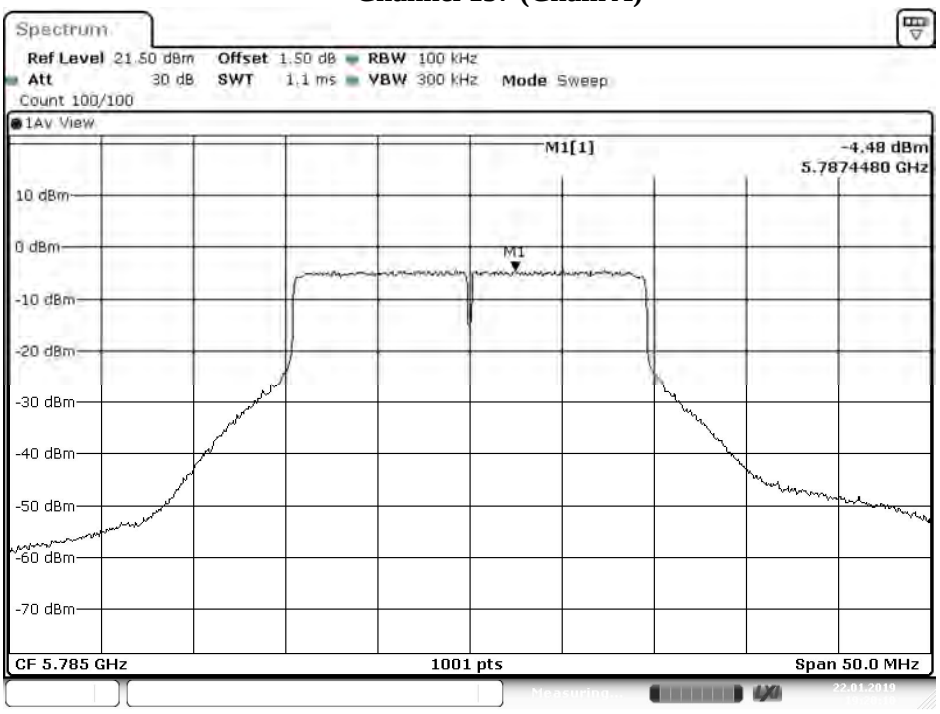

Date: 22.JAN.2019 19:10:35

**Channel 149 (Chain B)**



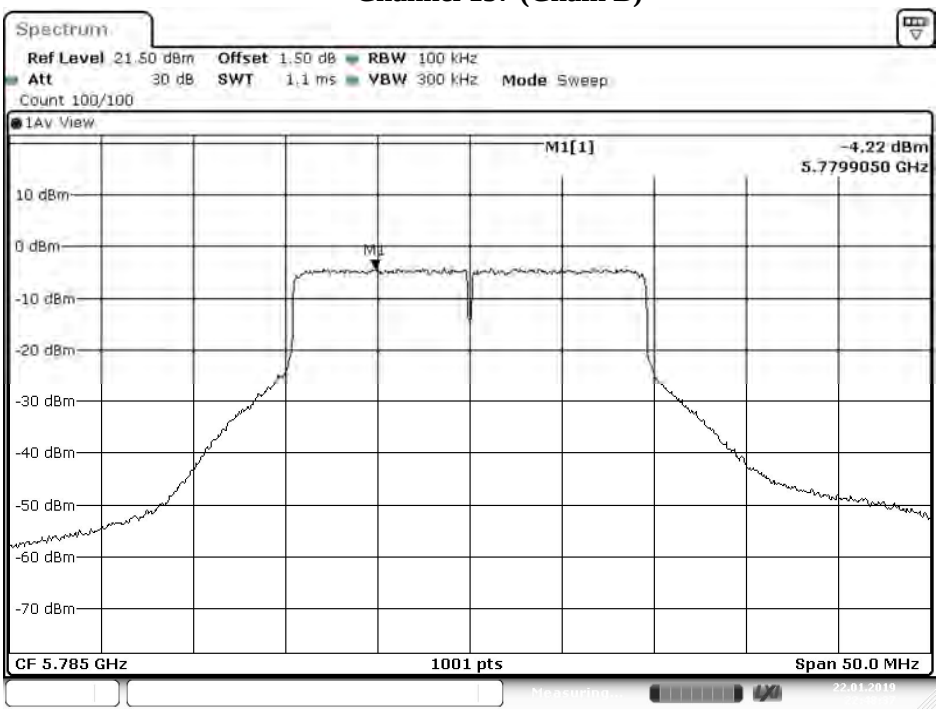

Date: 22.JAN.2019 22:45:41

**Channel 157 (Chain A)**



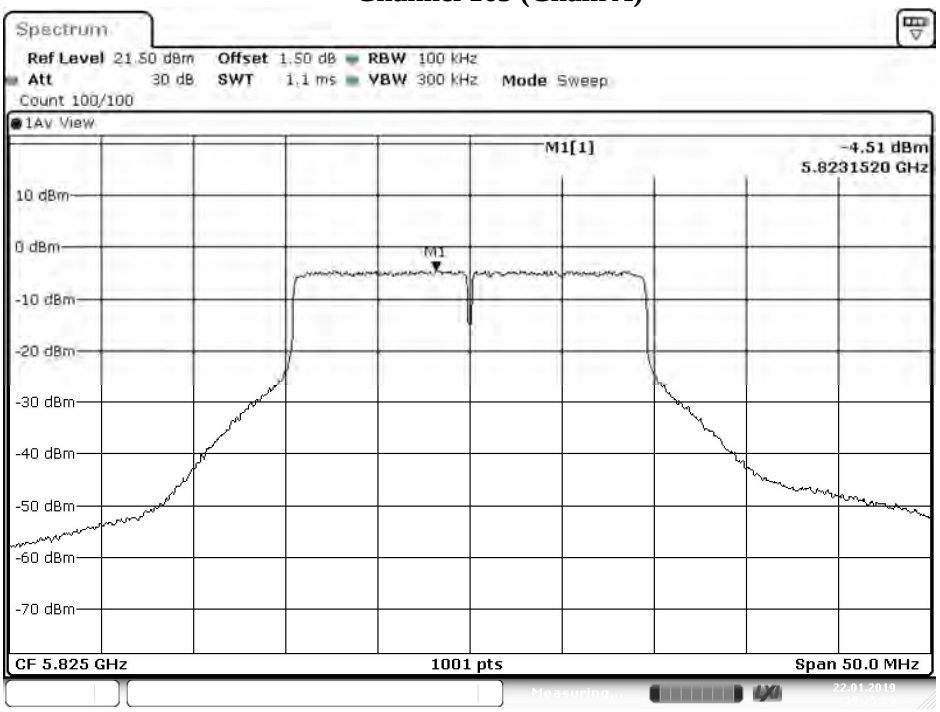

Date: 22.JAN.2019 19:20:11

**Channel 157 (Chain B)**



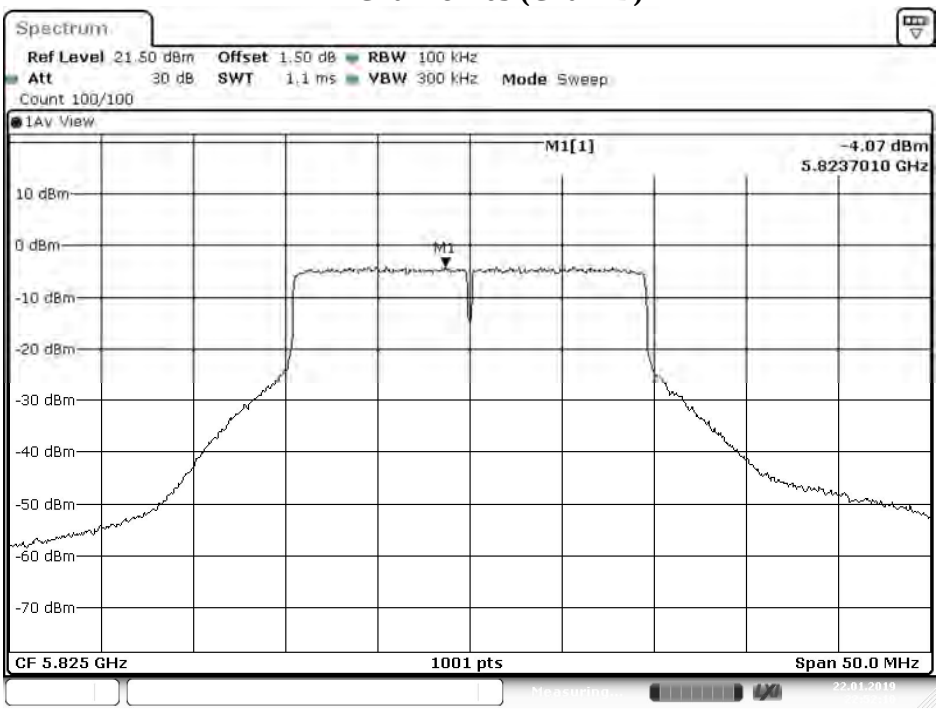

Date: 22.JAN.2019 22:48:37

**Channel 165 (Chain A)**




Date: 22.JAN.2019 19:25:10

**Channel 165 (Chain B)**




Date: 22.JAN.2019 22:52:11

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

| Channel Number | Frequency (MHz) | Chain (dBm) | PPSD (dBm) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 38 | 5190 | A | 2.14 | 5.15 | <11 | Pass |
| | | B | 2.08 | 5.09 | <11 | Pass |
| 46 | 5230 | A | 2.15 | 5.16 | <11 | Pass |
| | | B | 2.09 | 5.10 | <11 | Pass |
| 54 | 5270 | A | 2.18 | 5.19 | <11 | Pass |
| | | B | 2.20 | 5.21 | <11 | Pass |
| 62 | 5310 | A | 2.14 | 5.15 | <11 | Pass |
| | | B | 2.40 | 5.41 | <11 | Pass |
| 102 | 5510 | A | 2.33 | 5.34 | <11 | Pass |
| | | B | 2.09 | 5.10 | <11 | Pass |
| 110 | 5550 | A | 1.88 | 5.19 | <11 | Pass |
| | | B | 2.27 | 5.41 | <11 | Pass |
| 134 | 5670 | A | 2.23 | 5.24 | <11 | Pass |
| | | B | 2.02 | 5.03 | <11 | Pass |

Note:

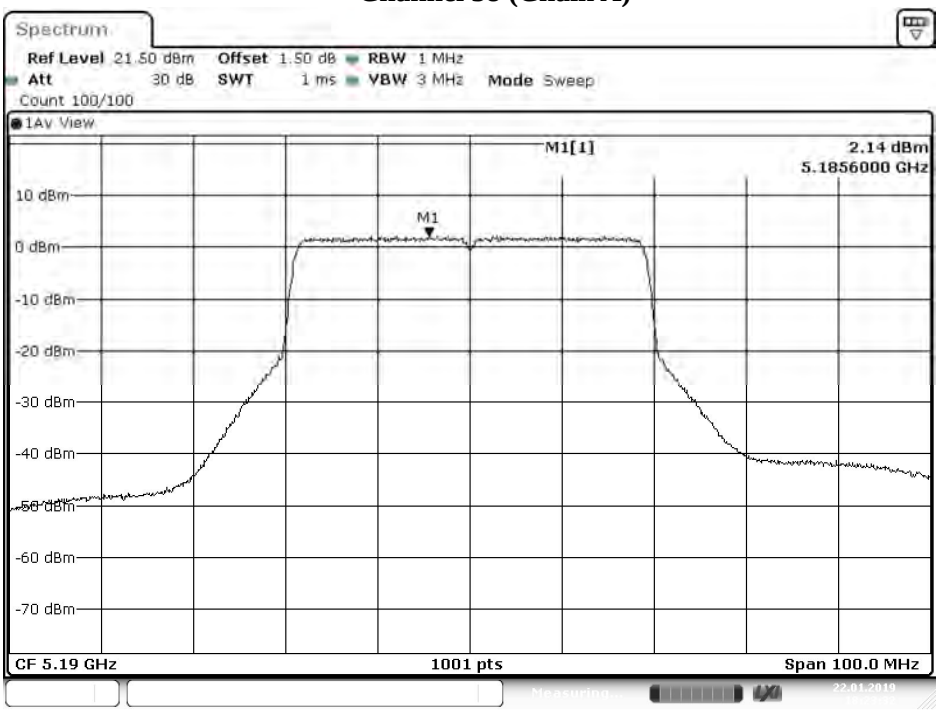
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

| Channel Number | Frequency (MHz) | Chain (dBm) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|---|
| 142 (U-NII-2C) | 5710 | A | 2.92 | -- | 5.93 | <11 | Pass |
| | | B | 3.11 | -- | 6.12 | <11 | Pass |
| 142 (U-NII-3) | 5710 | A | -6.56 | 6.98 | 3.43 | <30 | Pass |
| | | B | -6.53 | 6.98 | 3.46 | <30 | Pass |
| 151 | 5755 | A | -7.15 | 6.98 | 2.84 | <30 | Pass |
| | | B | -7.05 | 6.98 | 2.94 | <30 | Pass |
| 159 | 5795 | A | -7.31 | 6.98 | 2.68 | <30 | Pass |
| | | B | -6.82 | 6.98 | 3.17 | <30 | Pass |

Note:

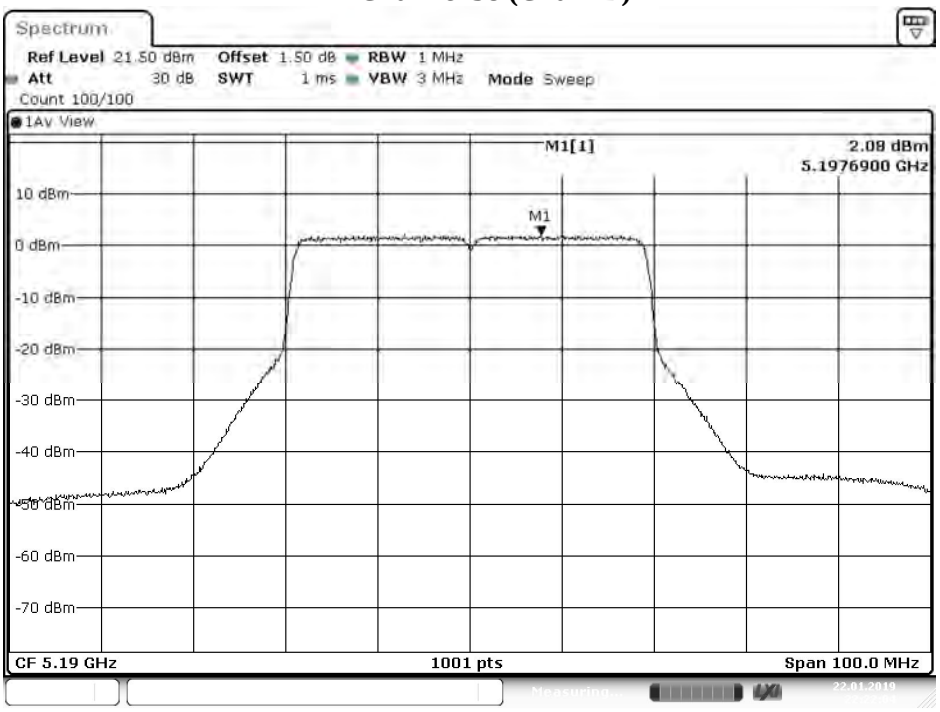
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

**Channel 38 (Chain A)**



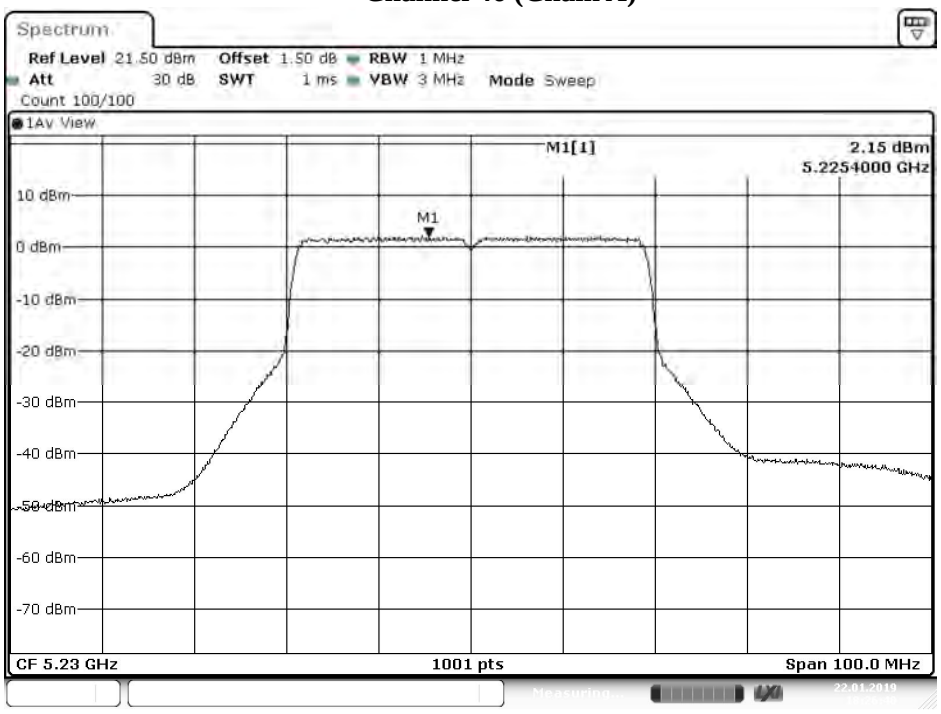

Date: 22.JAN.2019 18:23:33

**Channel 38 (Chain B)**



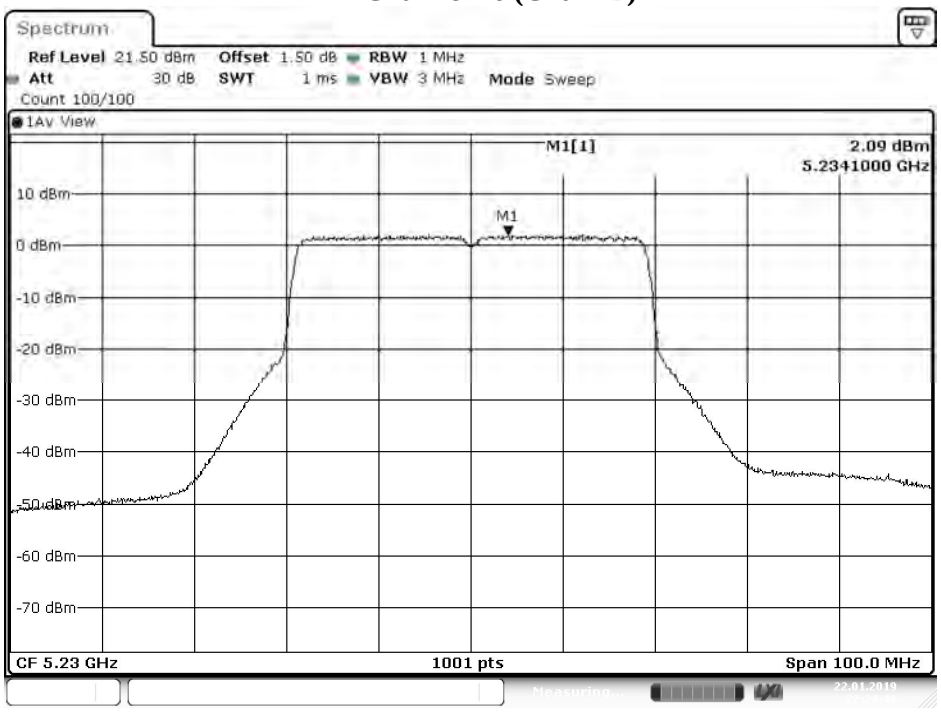

Date: 22.JAN.2019 22:22:04

**Channel 46 (Chain A)**



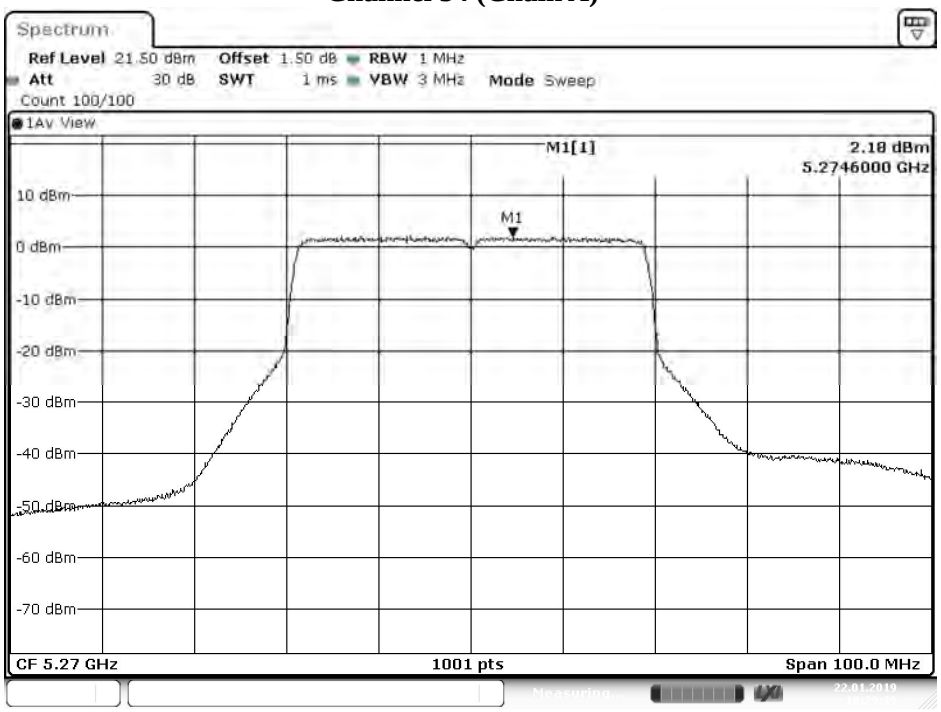

Date: 22.JAN.2019 18:26:40

**Channel 46 (Chain B)**



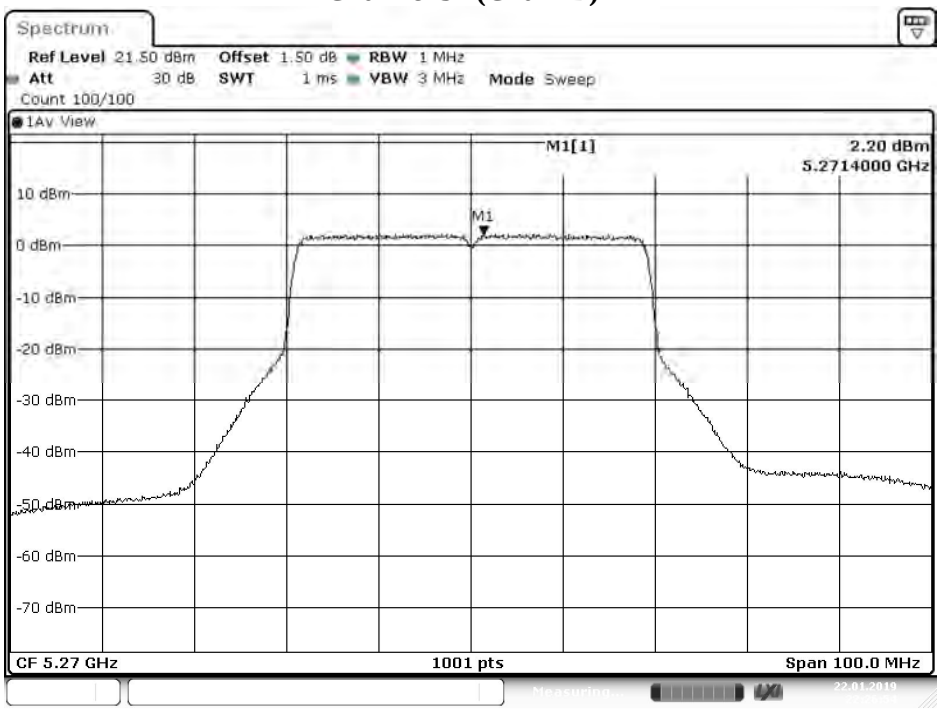

Date: 22.JAN.2019 22:24:49

**Channel 54 (Chain A)**



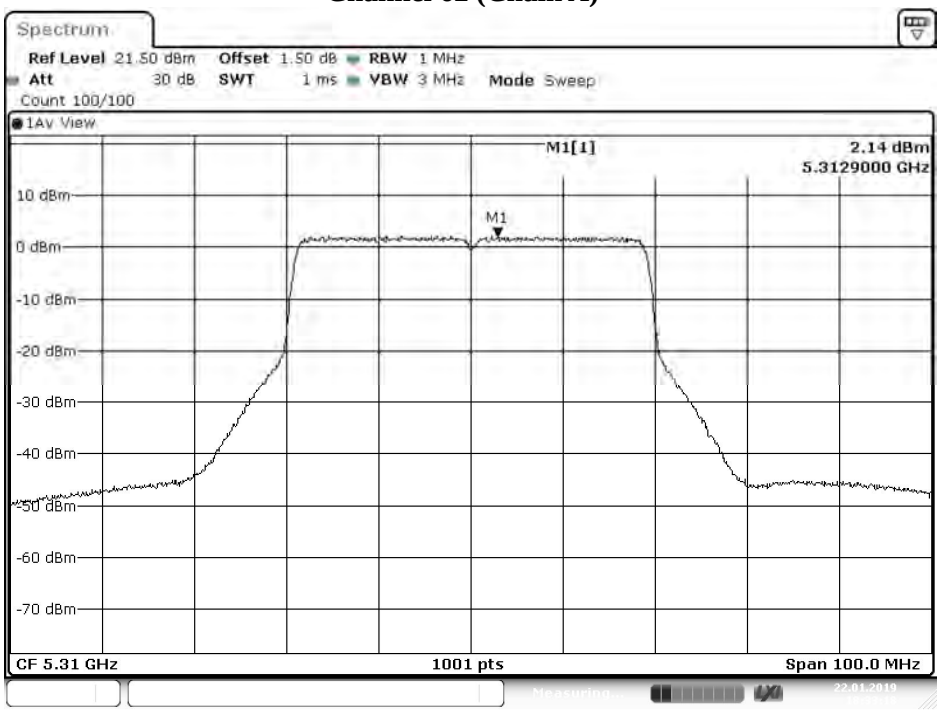

Date: 22.JAN.2019 18:29:39

**Channel 54 (Chain B)**



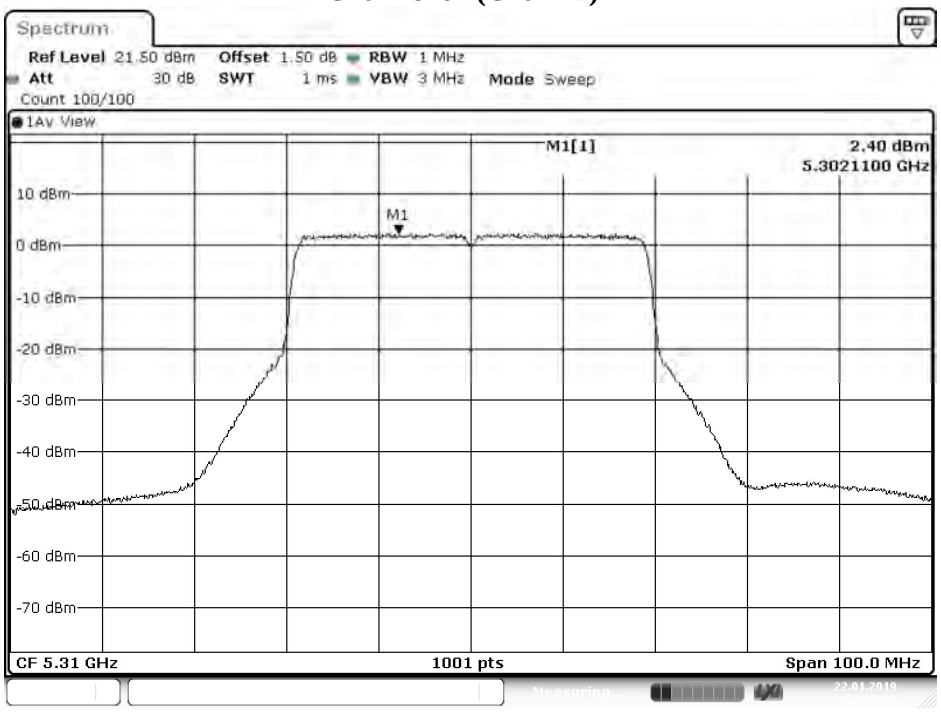

Date: 22.JAN.2019 22:26:54

**Channel 62 (Chain A)**



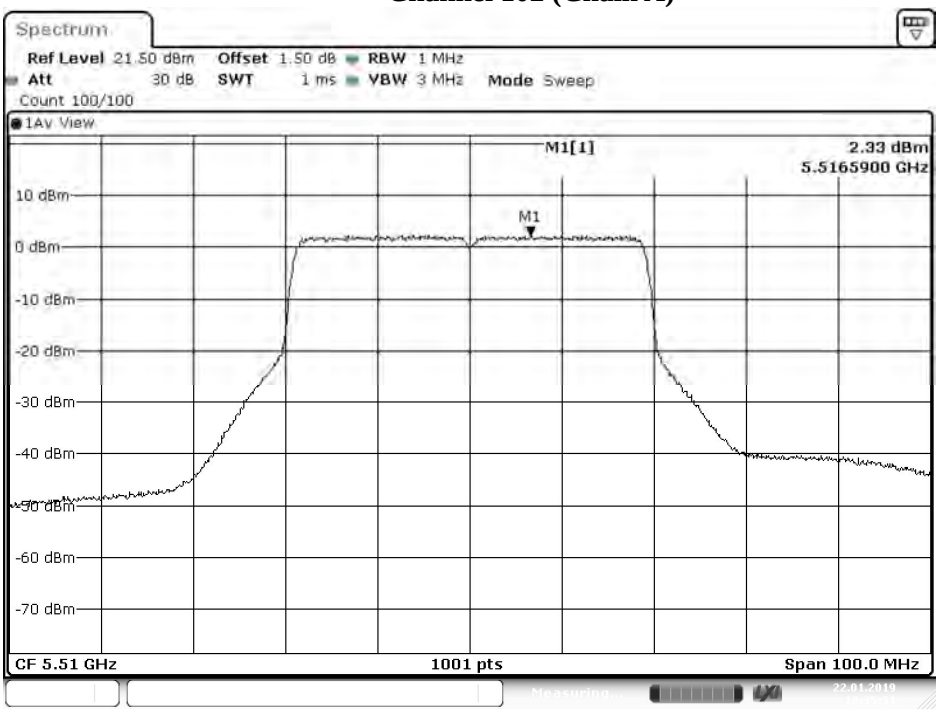

Date: 22.JAN.2019 18:33:19

**Channel 62 (Chain B)**



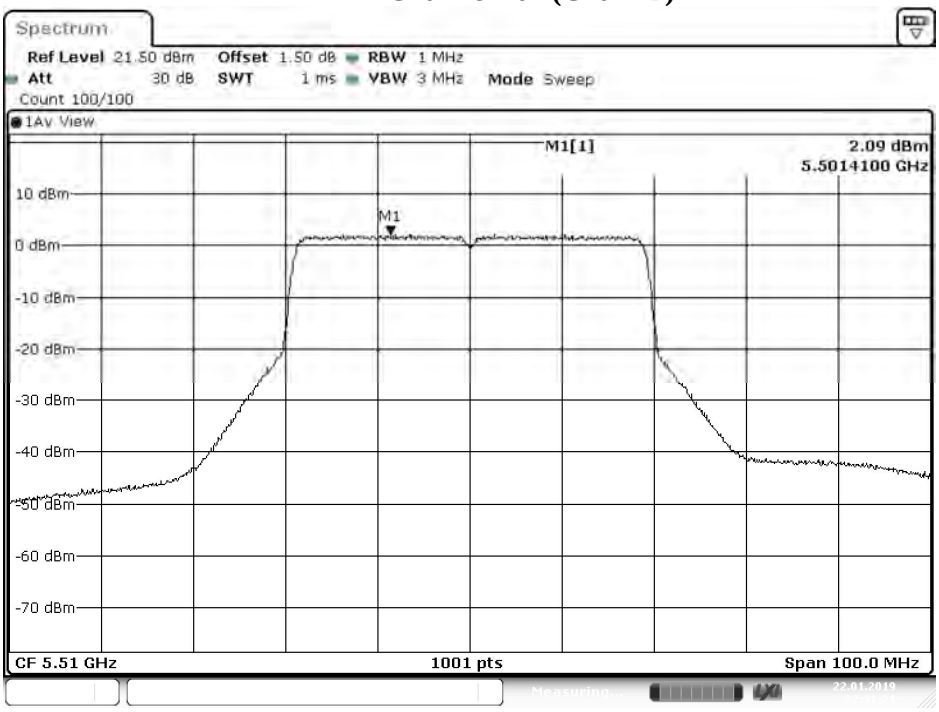

Date: 22.JAN.2019 22:29:00

**Channel 102 (Chain A)**



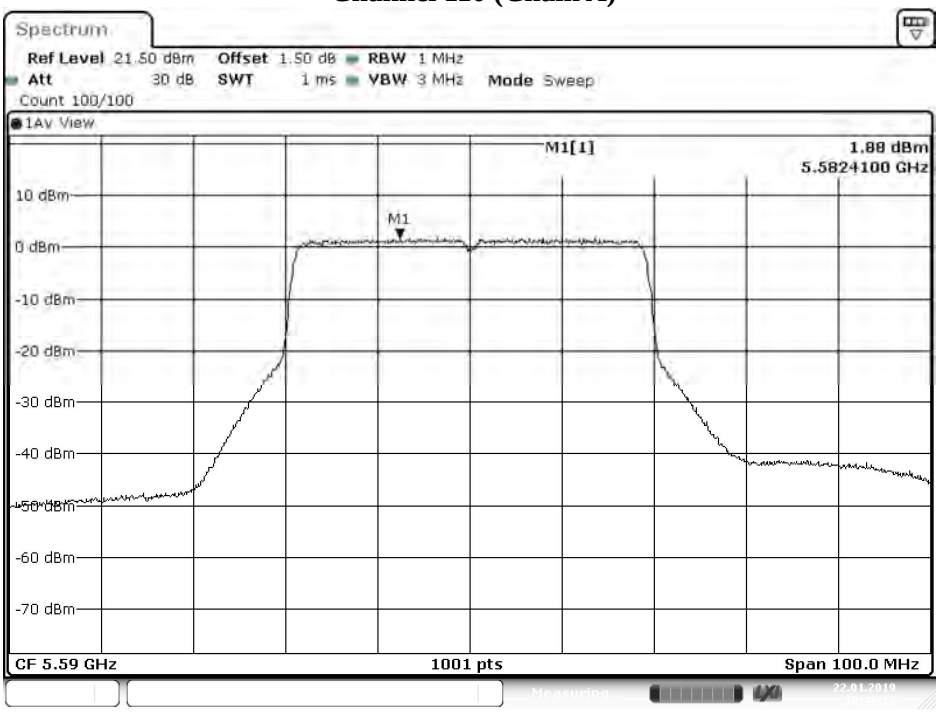

Date: 22.JAN.2019 18:35:31

**Channel 102 (Chain B)**



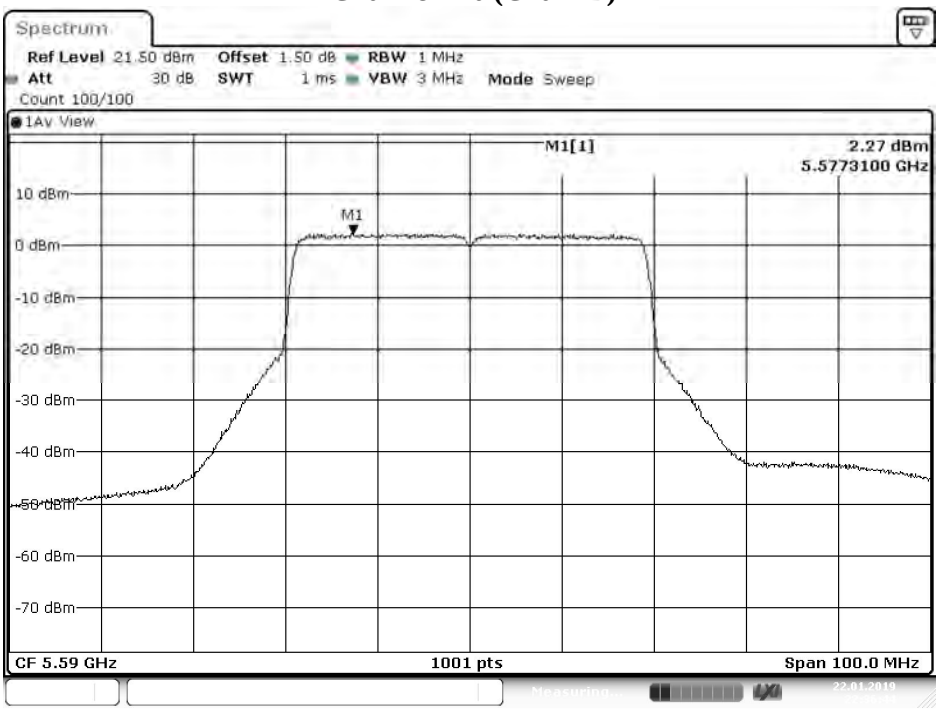

Date: 22.JAN.2019 22:31:21

**Channel 110 (Chain A)**



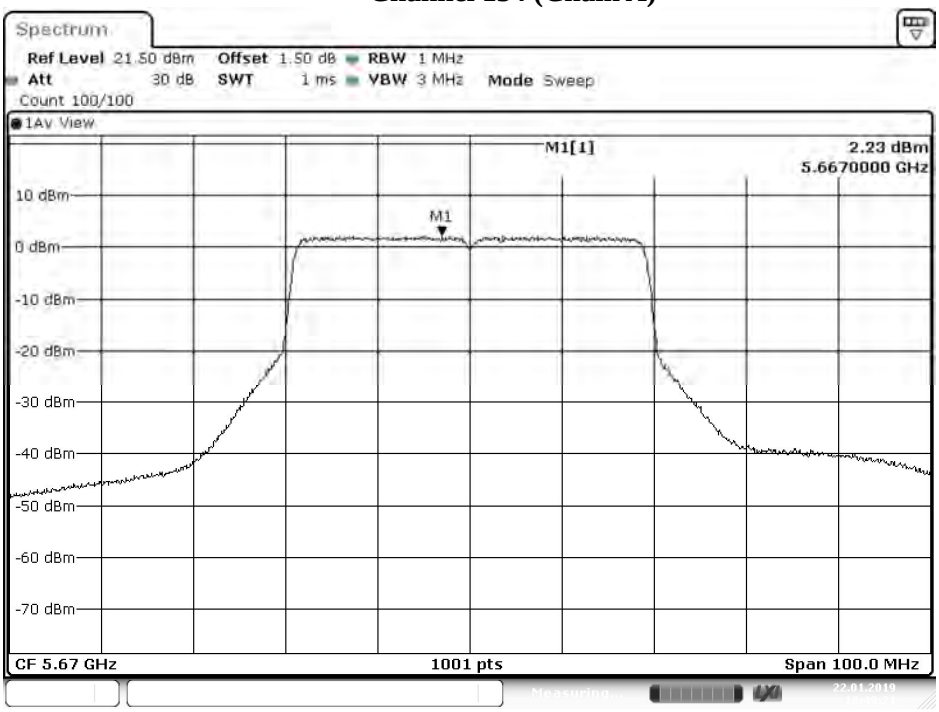

Date: 22.JAN.2019 18:46:14

**Channel 110 (Chain B)**



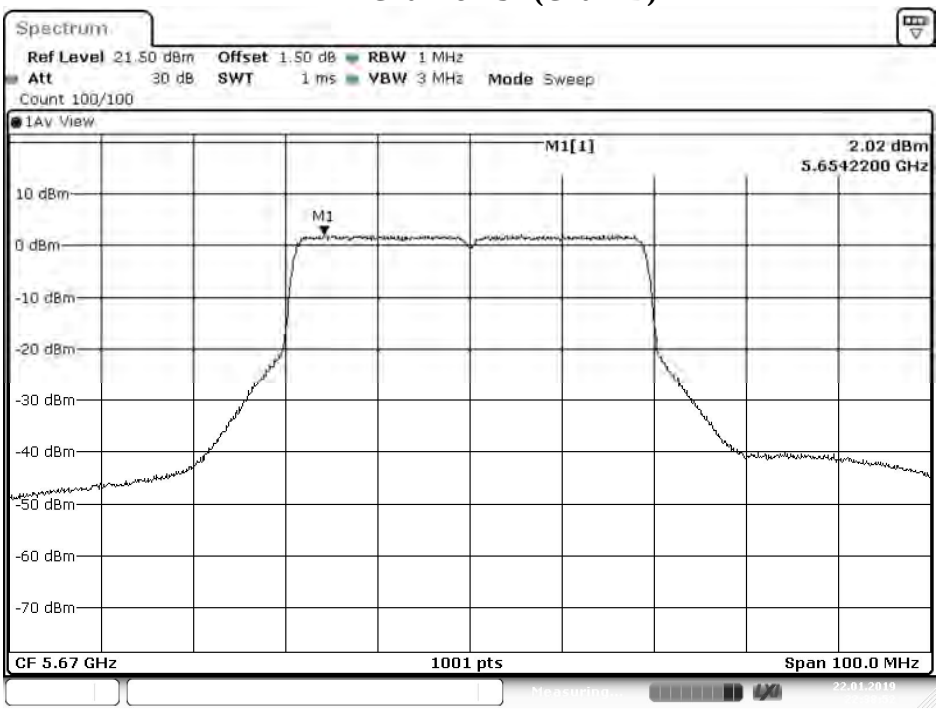

Date: 22.JAN.2019 22:36:44

**Channel 134 (Chain A)**



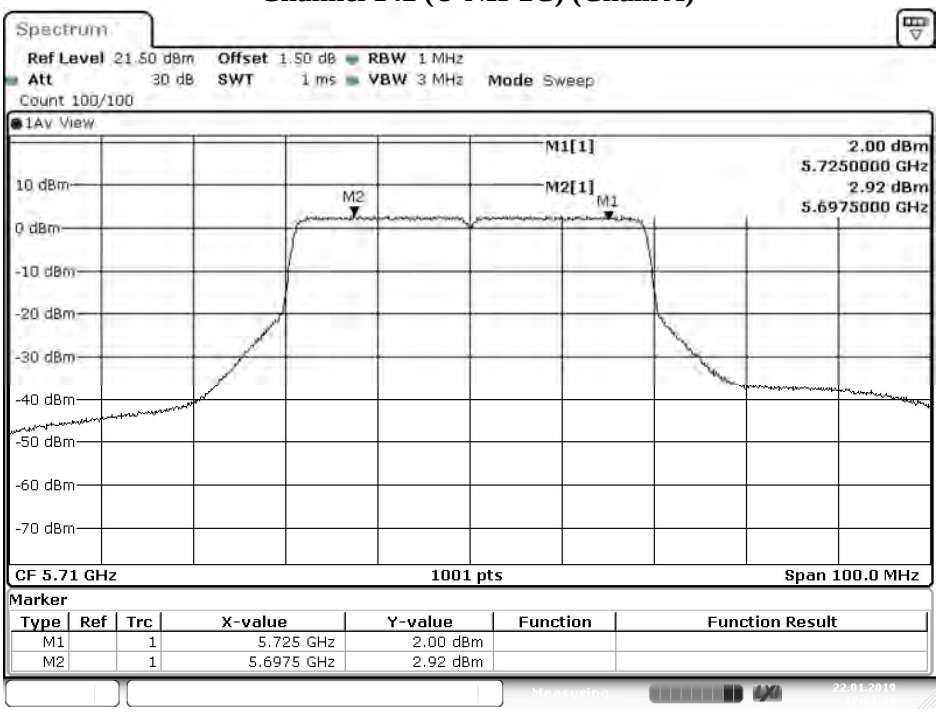

Date: 22.JAN.2019 18:49:21

**Channel 134 (Chain B)**



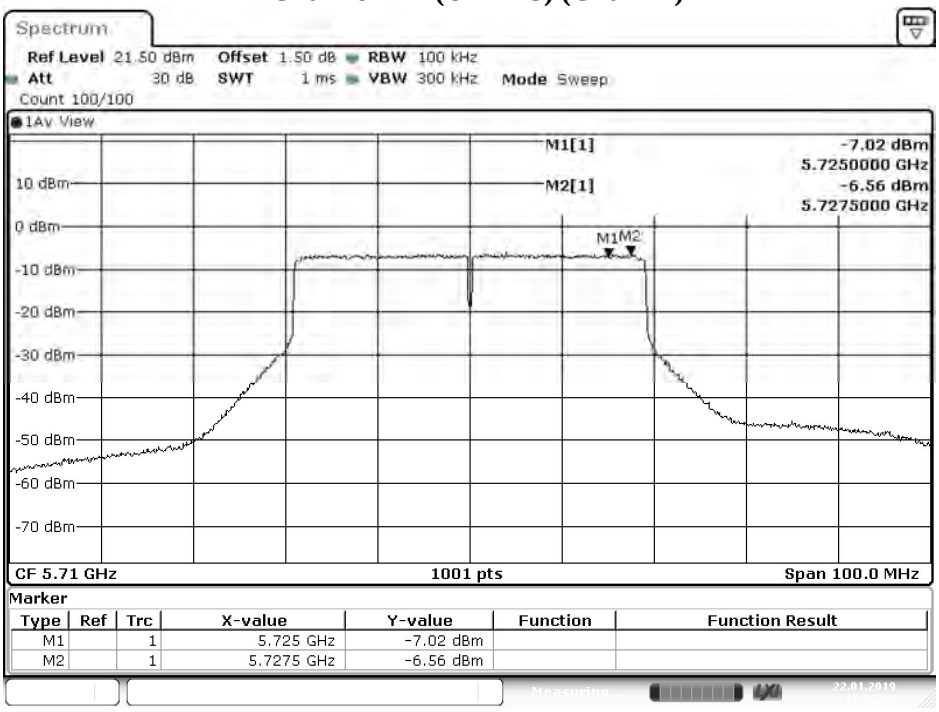

Date: 22.JAN.2019 22:38:53

## Channel 142 (U-NII-2C) (Chain A)



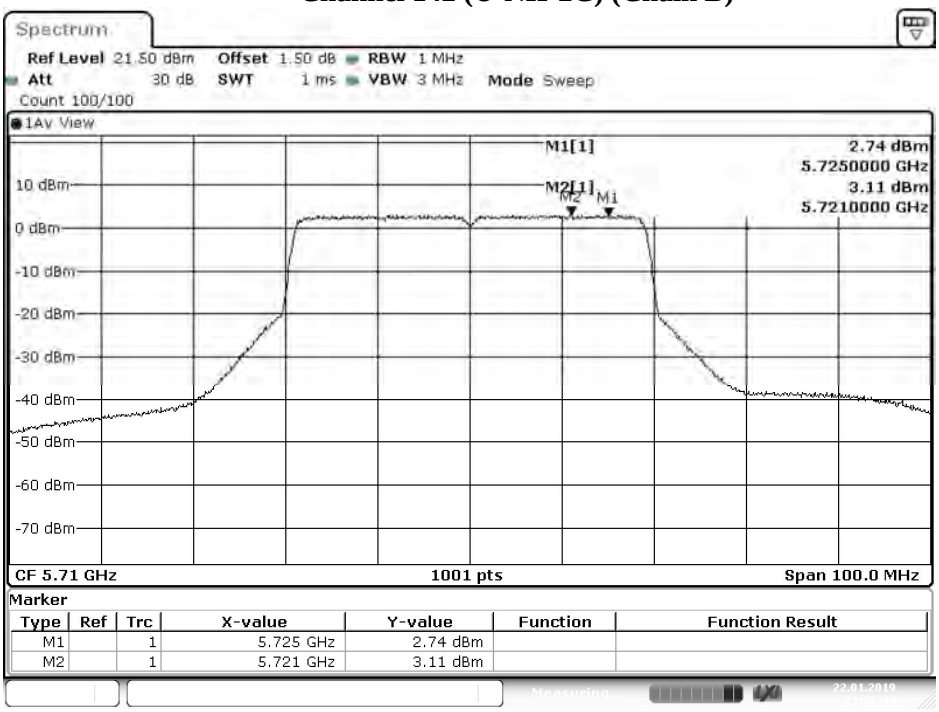

Date: 22.JAN.2019 17:05:39

## Channel 142 (U-NII-3) (Chain A)



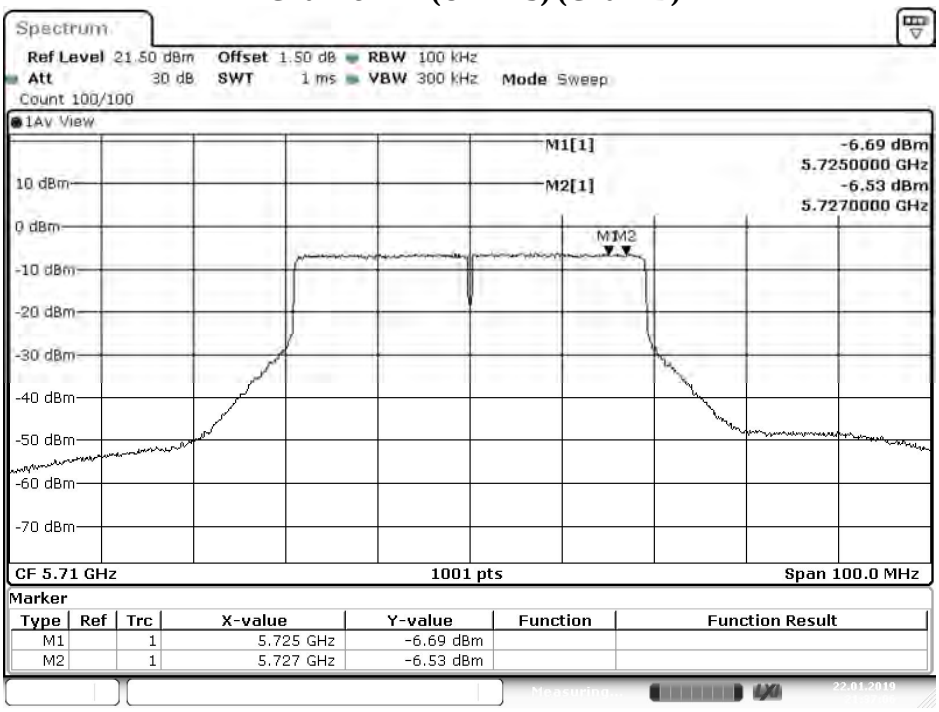

Date: 22.JAN.2019 17:06:01

## Channel 142 (U-NII-2C) (Chain B)



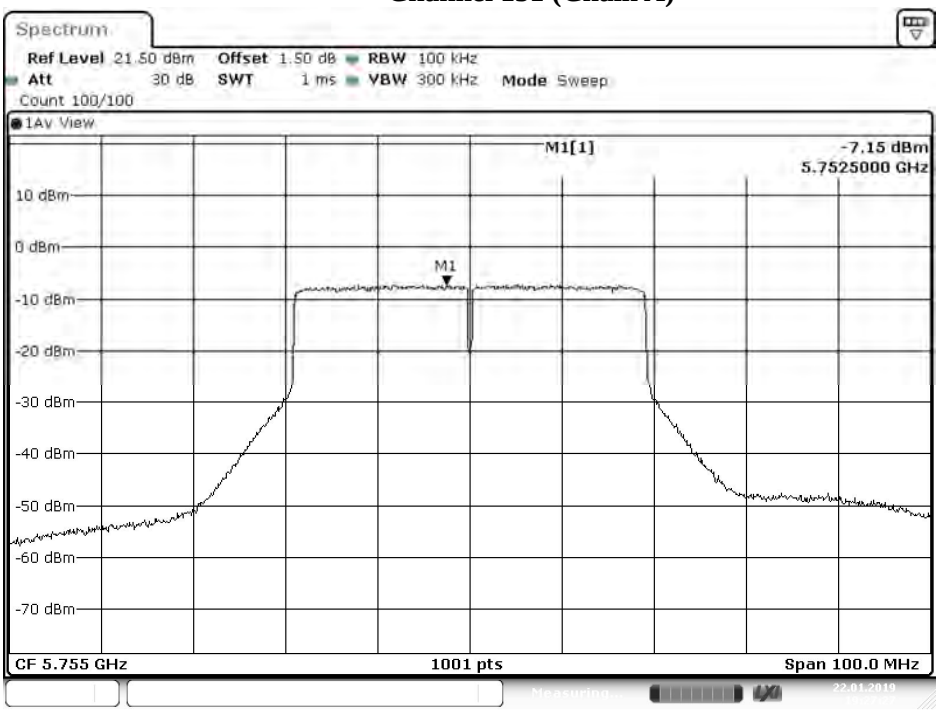

Date: 22.JAN.2019 21:36:45

## Channel 142 (U-NII-3) (Chain B)



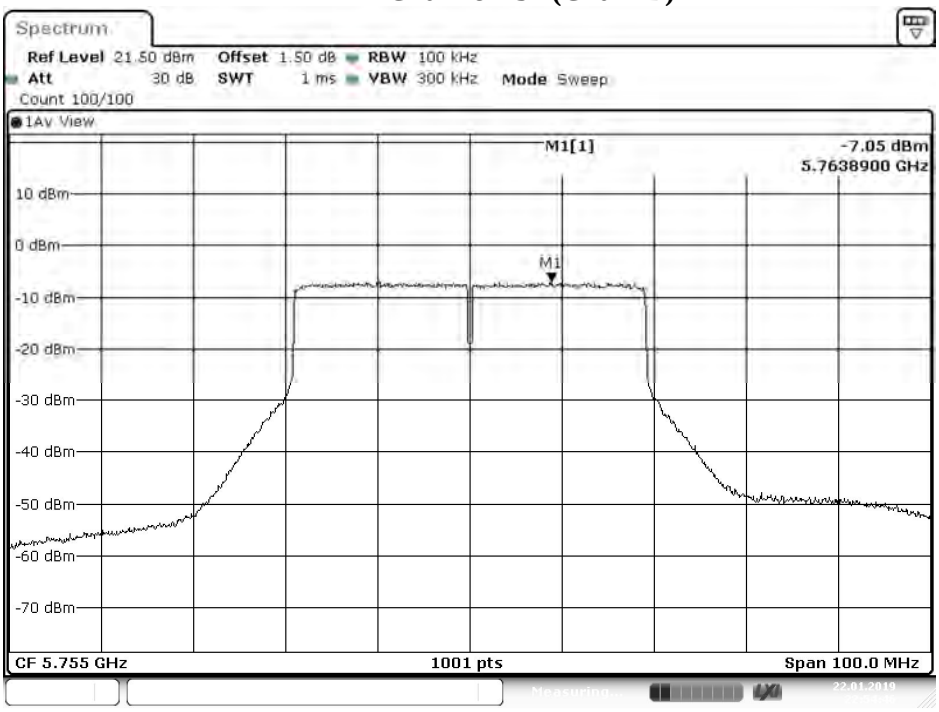

Date: 22.JAN.2019 21:37:06

**Channel 151 (Chain A)**



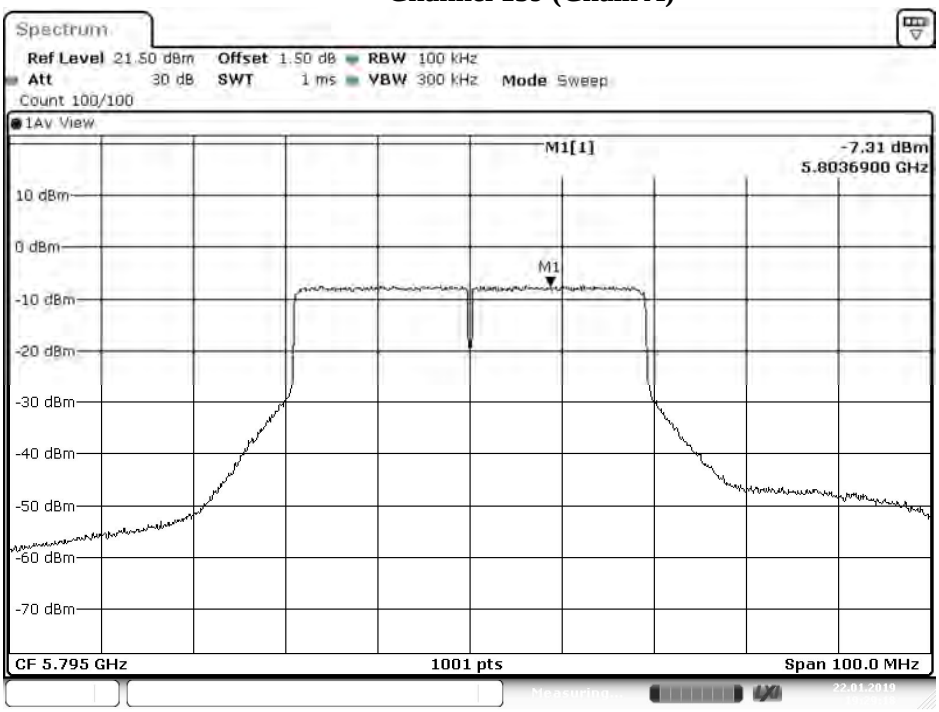

Date: 22.JAN.2019 19:27:28

**Channel 151 (Chain B)**



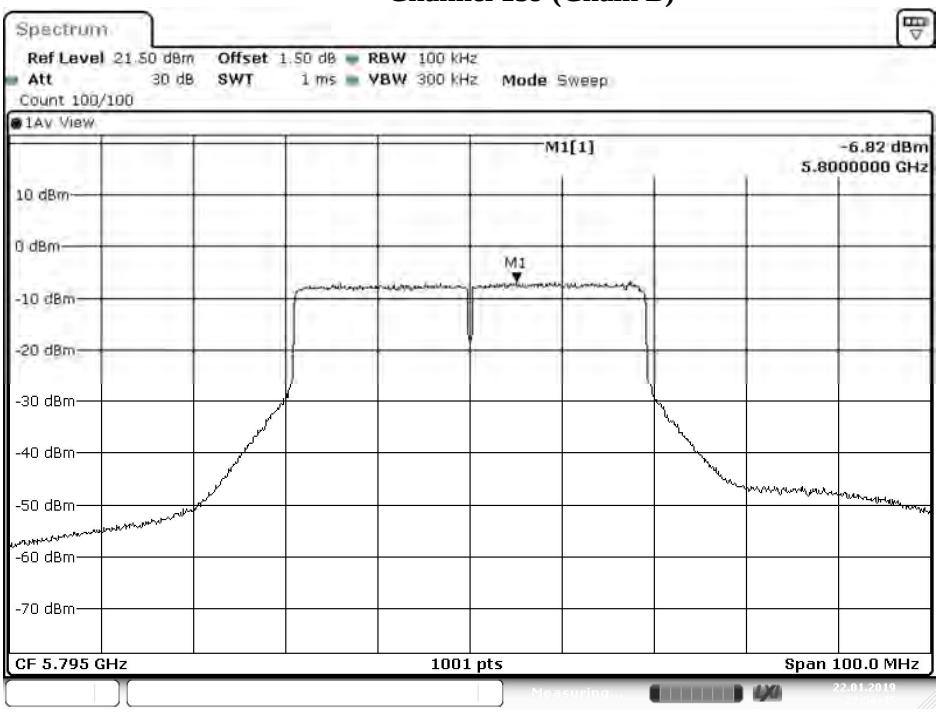

Date: 22.JAN.2019 22:54:46

**Channel 159 (Chain A)**




Date: 22.JAN.2019 19:29:18

**Channel 159 (Chain B)**




Date: 22.JAN.2019 22:56:46

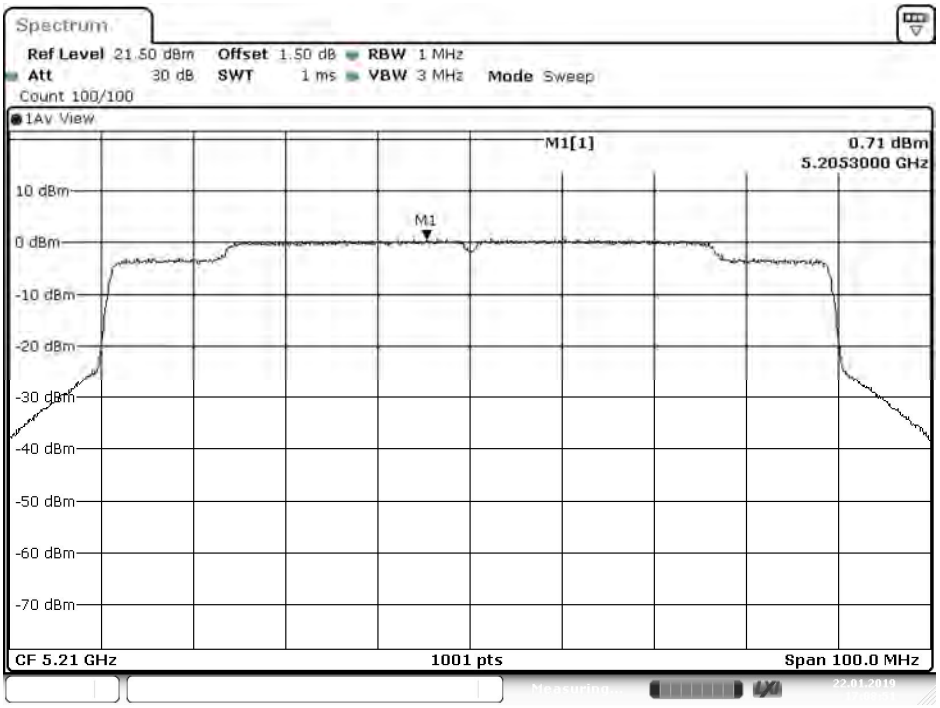
待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：108 年 01 月 22 日

測試項目：峰值功率頻譜密度
測試模式：Mode 3: MIMO: 發射器 802.11ax-80BW
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

| Channel Number | Frequency (MHz) | Chain (dBm) | PPSD (dBm) | BWCF (dB) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|---|
| 42 | 5210 | A | 0.71 | -- | 3.72 | <11 | Pass |
| | | B | 0.86 | -- | 3.87 | <11 | Pass |
| 58 | 5290 | A | 0.58 | -- | 3.59 | <11 | Pass |
| | | B | 0.85 | -- | 3.86 | <11 | Pass |
| 106 | 5530 | A | 0.52 | -- | 3.53 | <11 | Pass |
| | | B | 0.70 | -- | 3.71 | <11 | Pass |
| 122 | 5610 | A | 0.68 | -- | 3.69 | <11 | Pass |
| | | B | 1.07 | -- | 4.08 | <11 | Pass |
| 138 (U-NII-2C) | 5690 | A | 0.75 | -- | 3.76 | <11 | Pass |
| | | B | 0.85 | -- | 3.86 | <11 | Pass |
| 138 (U-NII-3) | 5690 | A | -12.43 | 6.98 | -2.44 | <30 | Pass |
| | | B | -12.10 | 6.98 | -2.11 | <30 | Pass |
| 155 | 5775 | A | -8.58 | 6.98 | 1.41 | <30 | Pass |
| | | B | -8.45 | 6.98 | 1.54 | <30 | Pass |

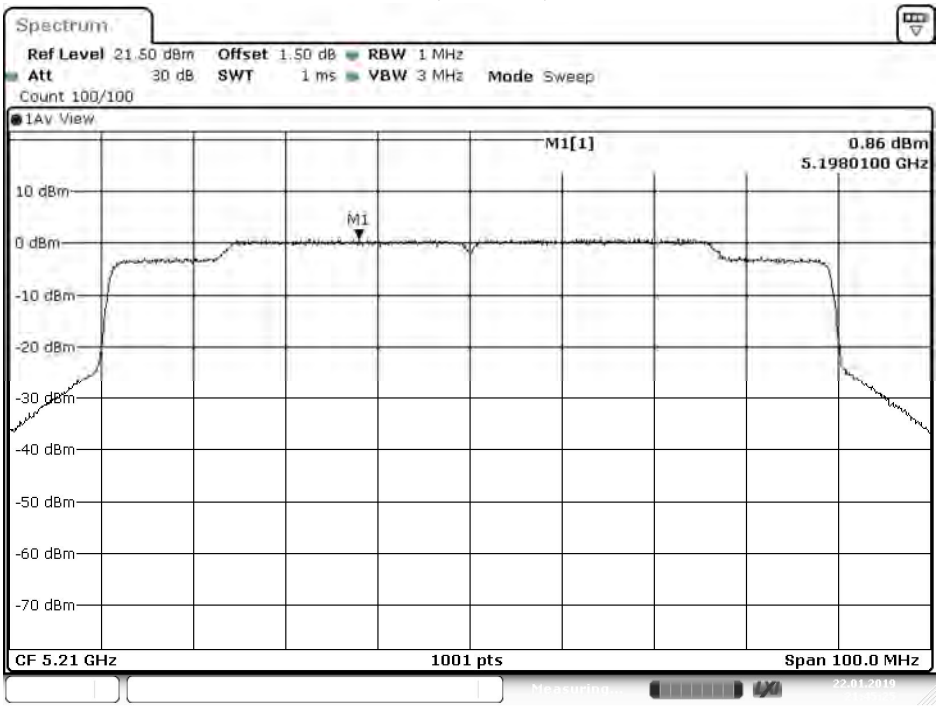
Note:
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

**Channel 42 (Chain A)**



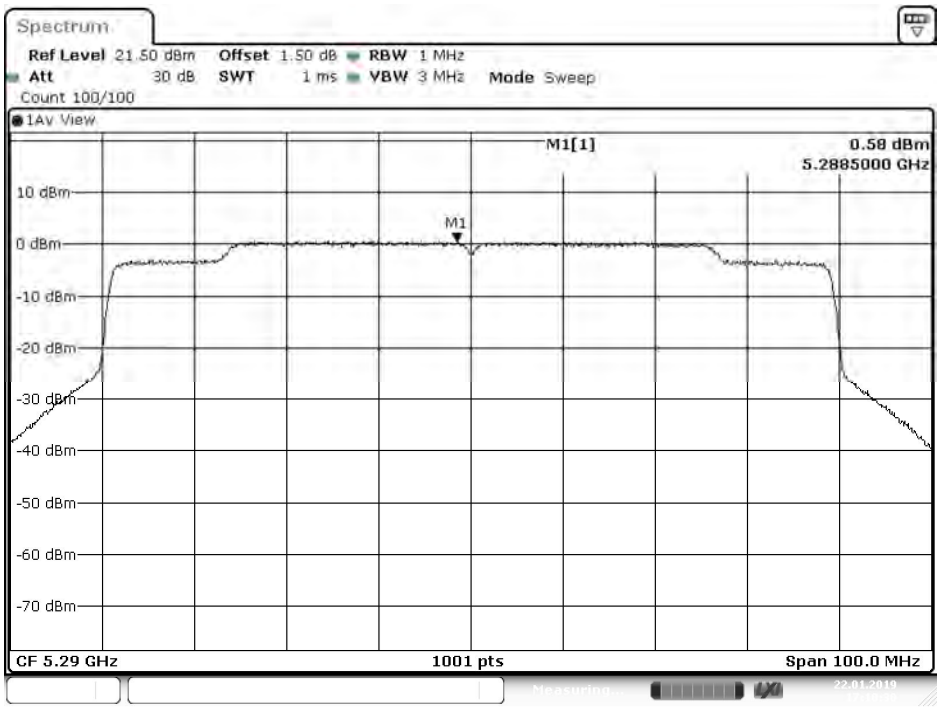

Date: 22.JAN.2019 17:08:52

**Channel 42 (Chain B)**



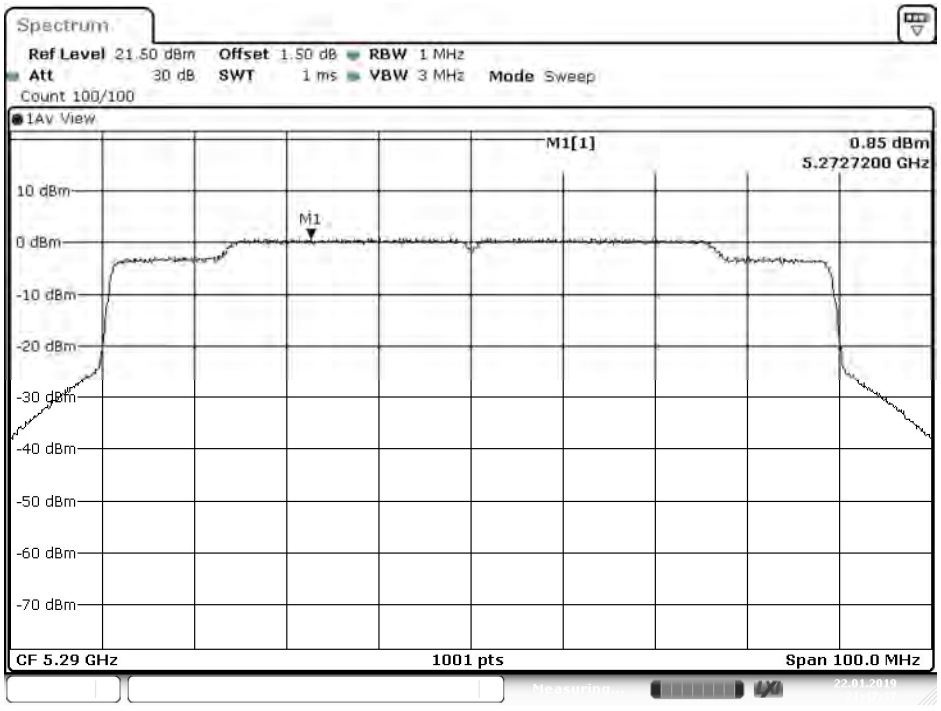

Date: 22.JAN.2019 21:45:25

## Channel 58 (Chain A)



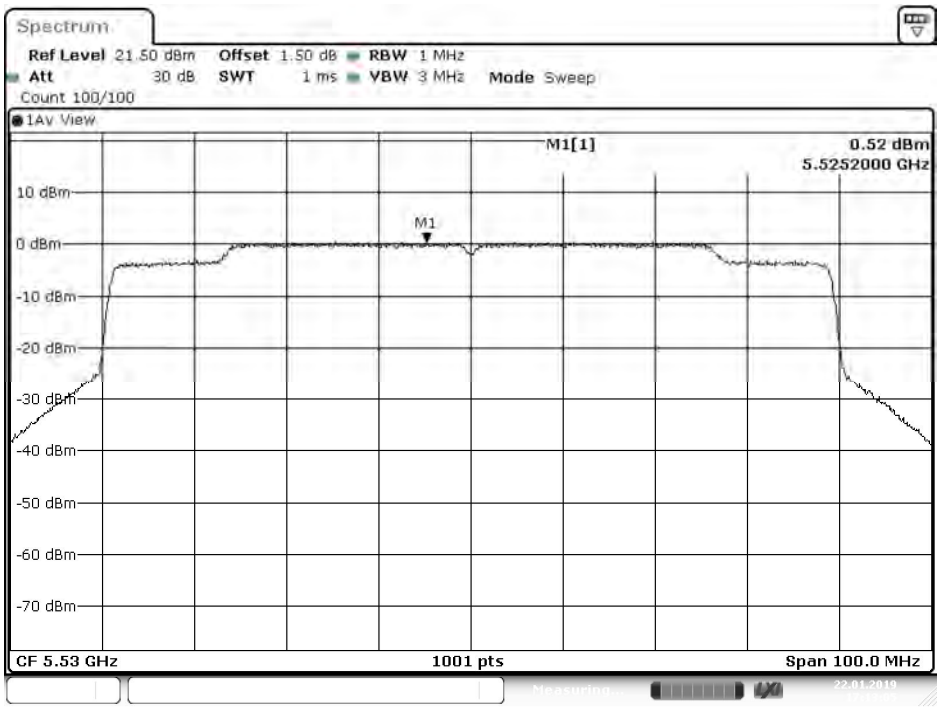

Date: 22.JAN.2019 17:10:30

## Channel 58 (Chain B)



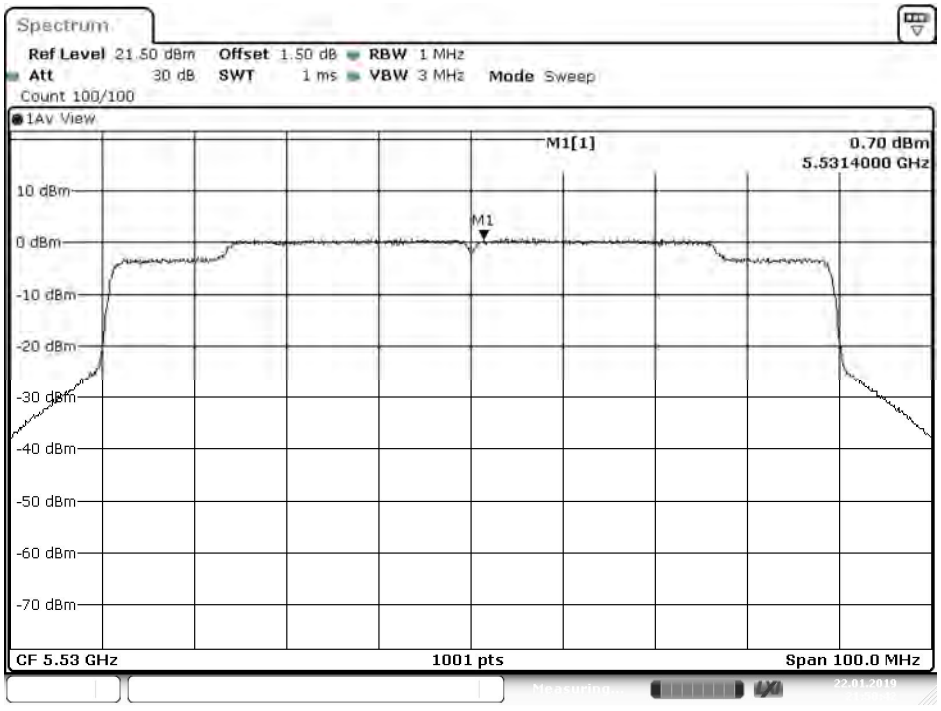

Date: 22.JAN.2019 21:47:38

## Channel 106 (Chain A)



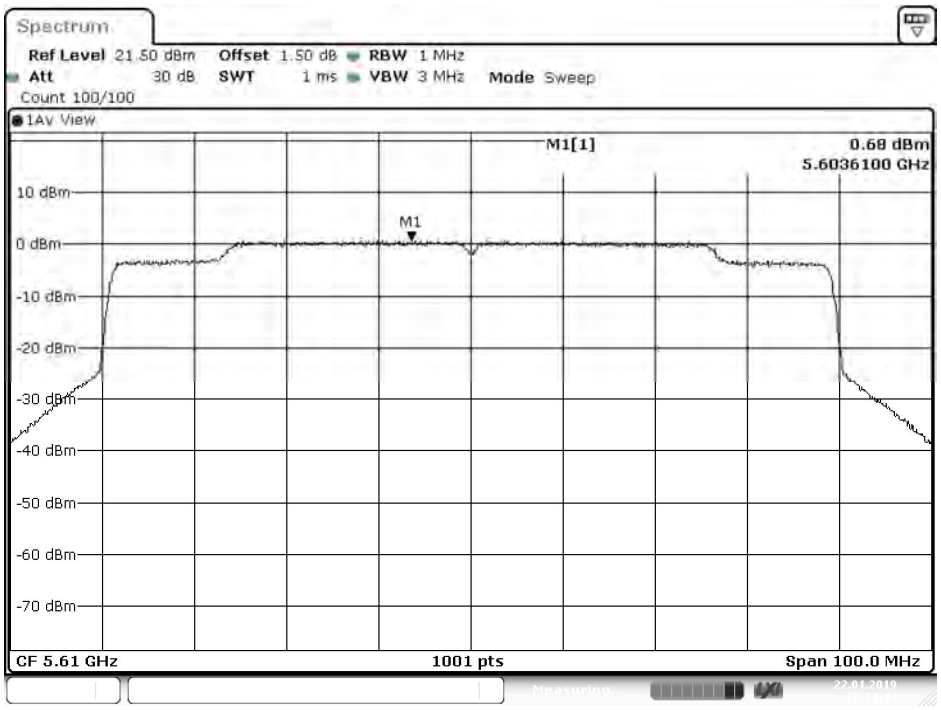

Date: 22.JAN.2019 17:13:06

## Channel 106 (Chain B)



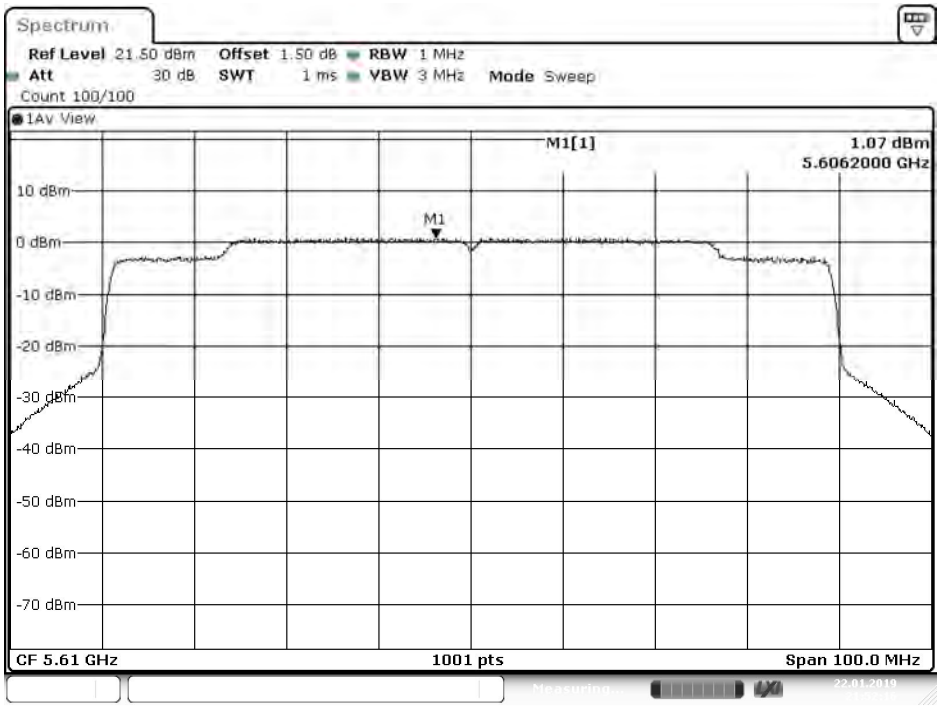

Date: 22.JAN.2019 21:50:42

## Channel 122 (Chain A)



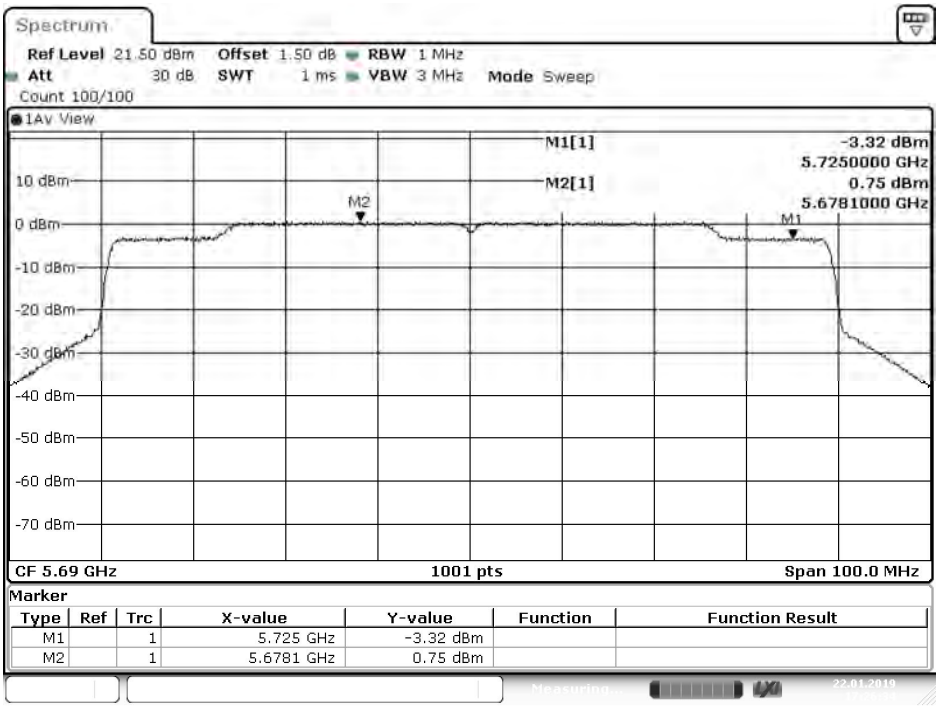

Date: 22.JAN.2019 17:14:44

## Channel 122 (Chain B)



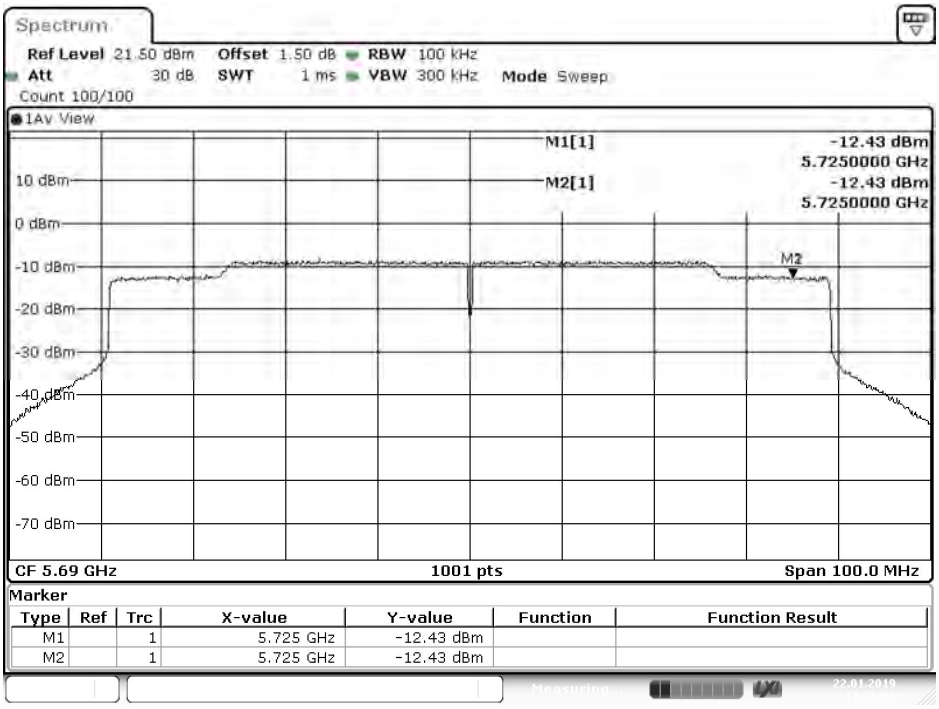

Date: 22.JAN.2019 21:52:16

## Channel 138 (U-NII-2C) (Chain A)



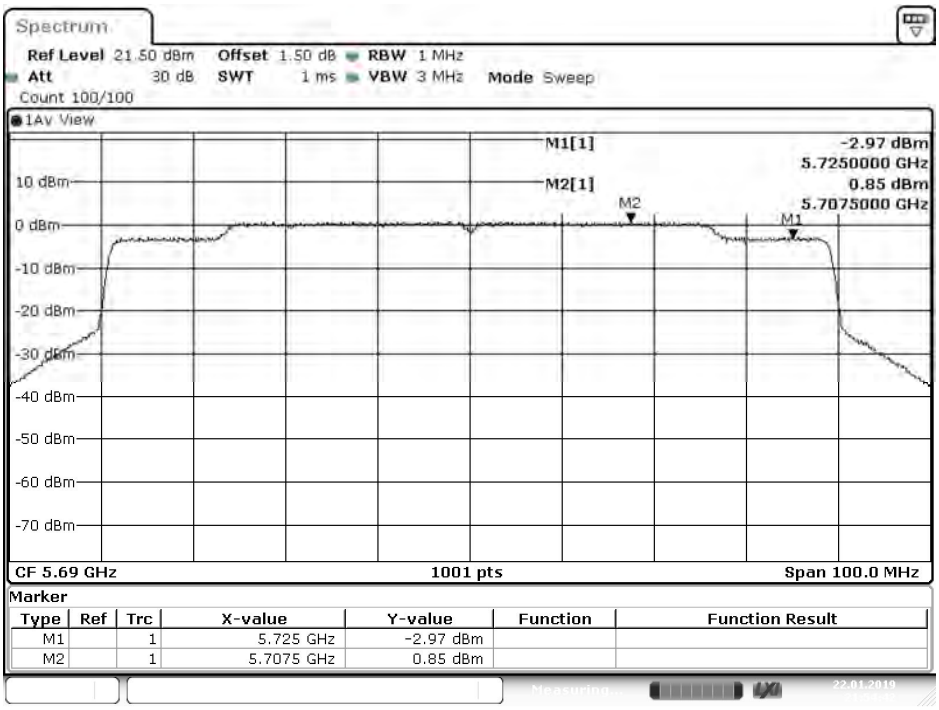

Date: 22.JAN.2019 17:26:35

## Channel 138 (U-NII-3) (Chain A)



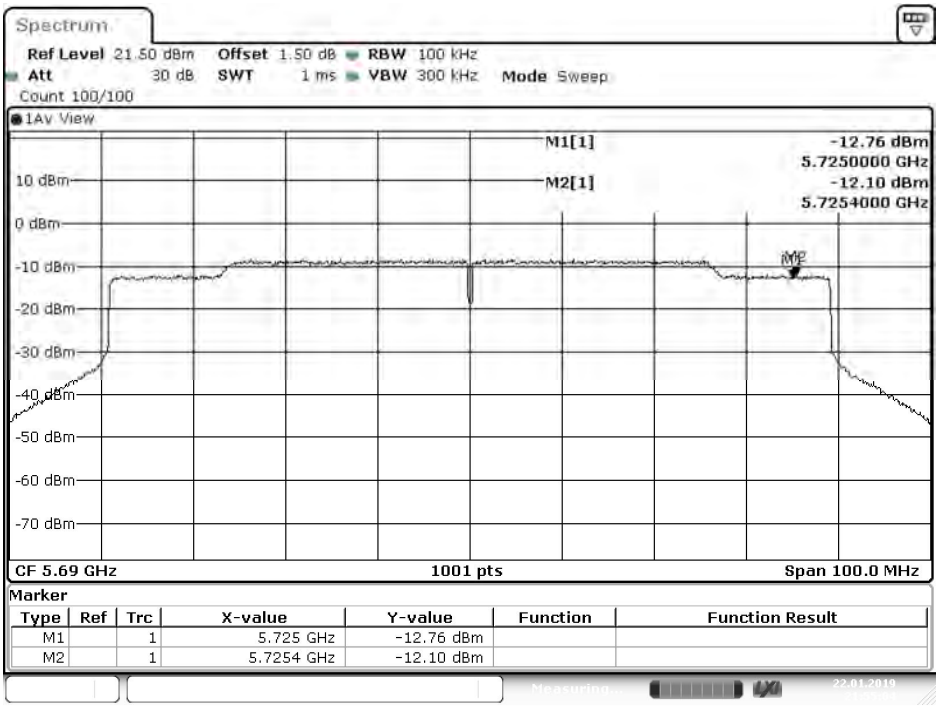

Date: 22.JAN.2019 17:26:57

## Channel 138 (U-NII-2C) (Chain B)



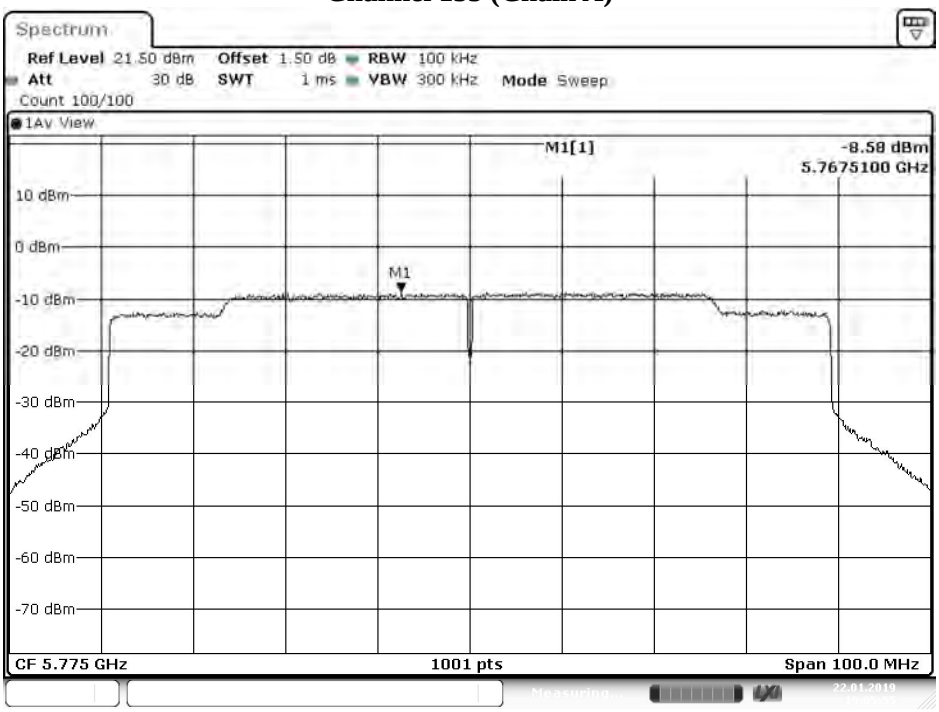

Date: 22.JAN.2019 21:54:43

## Channel 138 (U-NII-3) (Chain B)



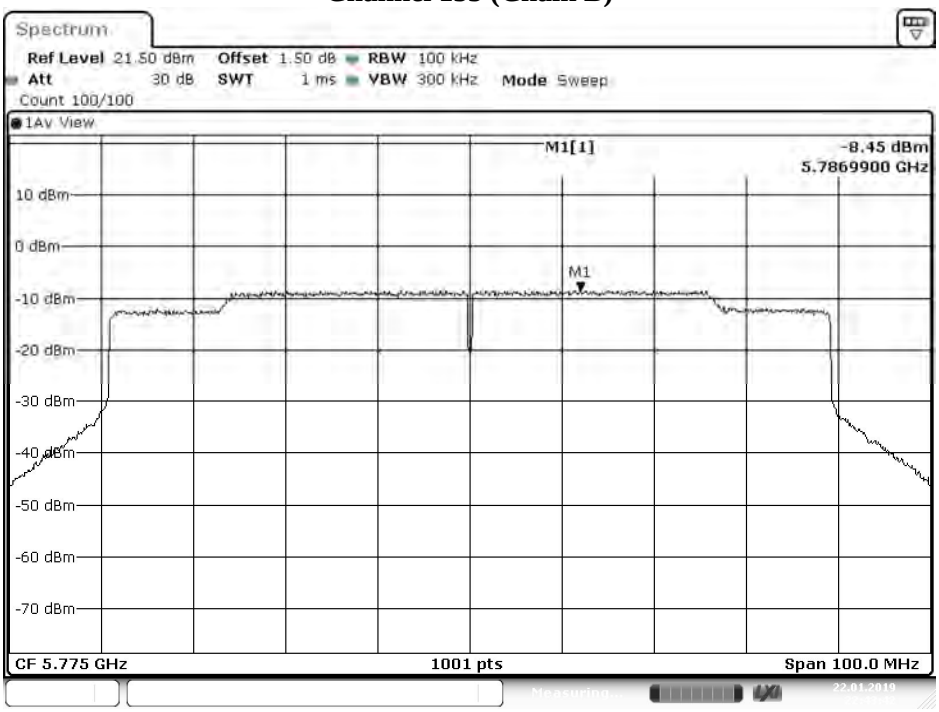

Date: 22.JAN.2019 21:55:04

**Channel 155 (Chain A)**




Date: 22.JAN.2019 19:05:56

**Channel 155 (Chain B)**



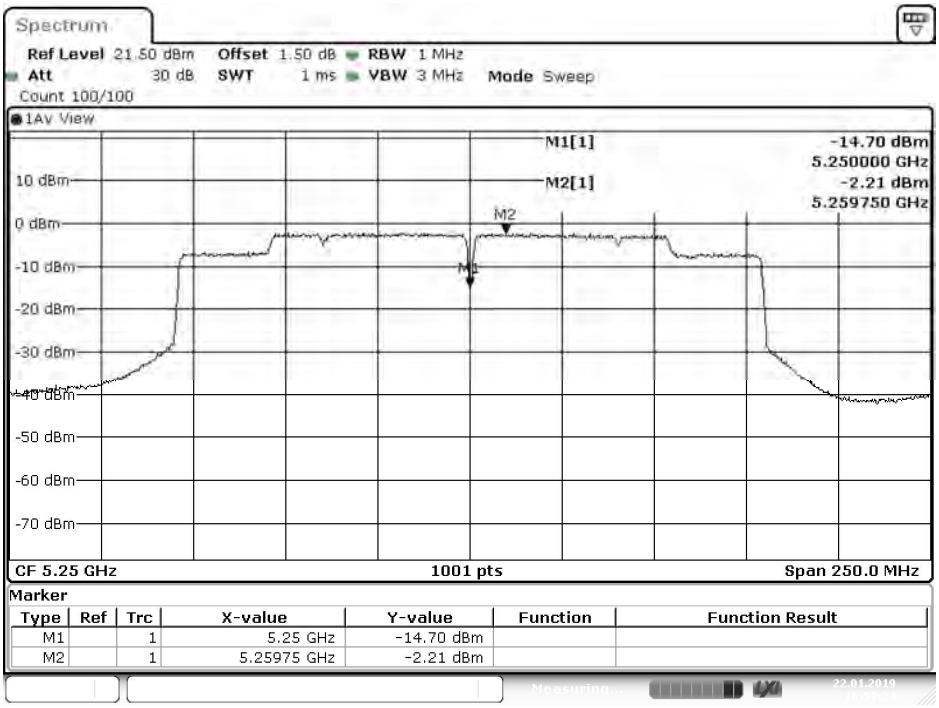

Date: 22.JAN.2019 22:43:42

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ax-160BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

| Channel Number | Frequency (MHz) | Chain (dBm) | PPSD (dBm) | Total PPSD (dBm) | Required Limit (dBm) | Result |
|---|---|---|---|---|---|---|
| 50 | 5250 | A | -2.21 | 0.80 | <11 | Pass |
| | | B | -2.31 | 0.70 | <11 | Pass |
| 114 | 5570 | A | -2.29 | 0.72 | <11 | Pass |
| | | B | -1.94 | 1.07 | <11 | Pass |

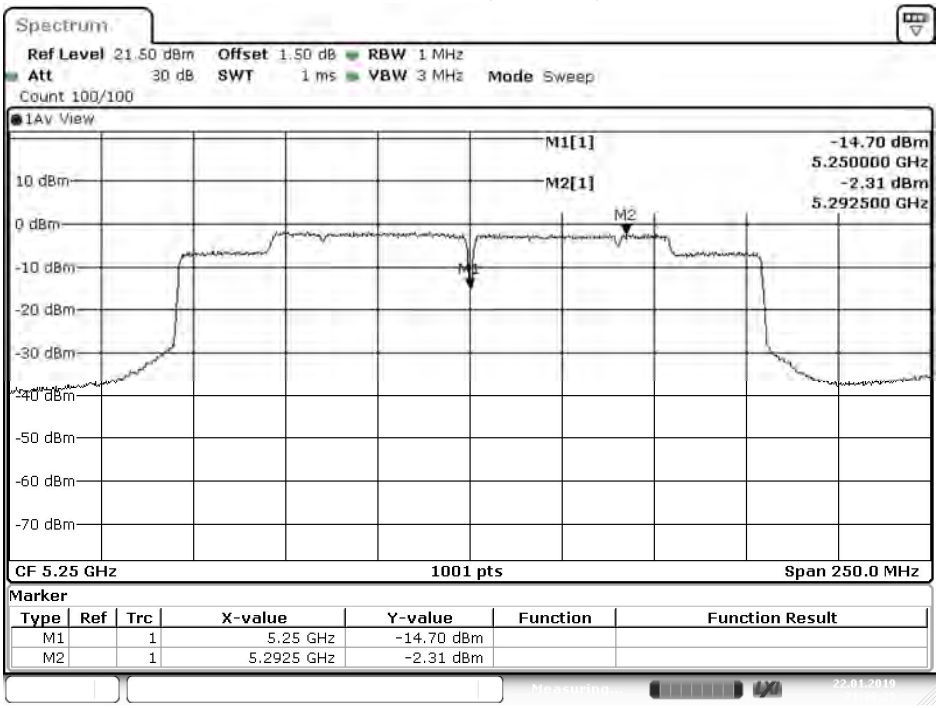
Note:
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

## Channel 50 (Chain A)



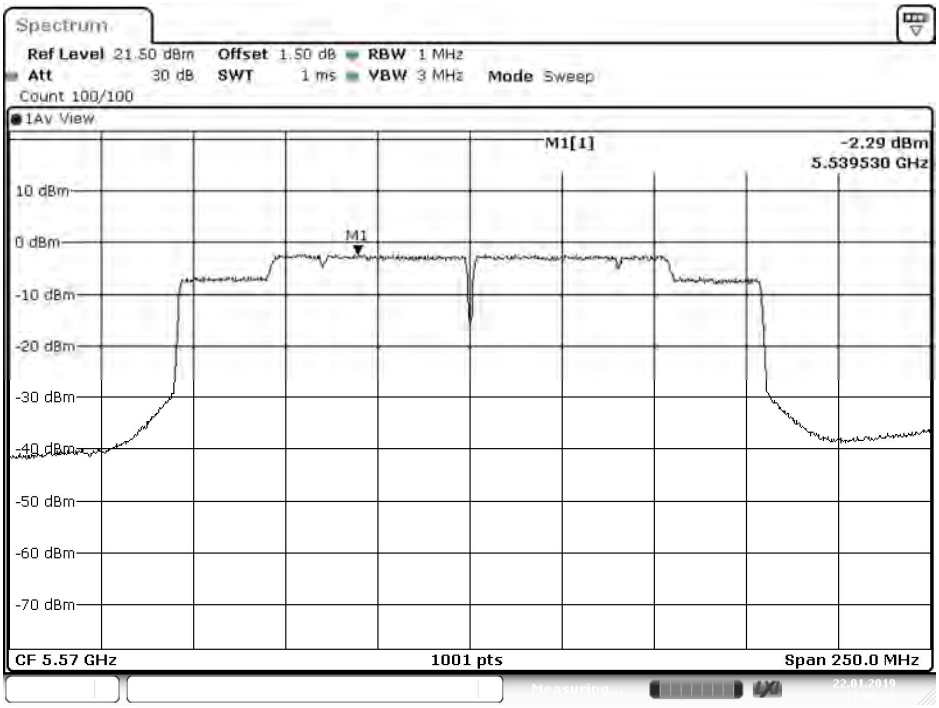

Date: 22.JAN.2019 16:58:24

## Channel 50 (Chain B)



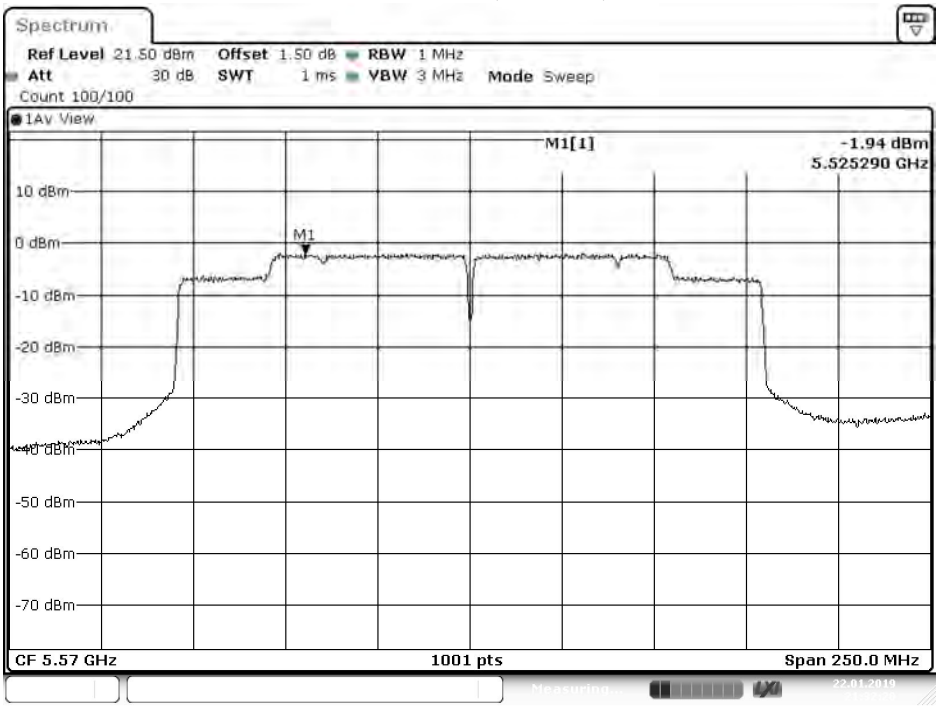

Date: 22.JAN.2019 21:30:29

**Channel 114 (Chain A)**




Date: 22.JAN.2019 17:00:11

**Channel 114 (Chain B)**




Date: 22.JAN.2019 21:32:20

| | |
|---|---|
| 峰值功率頻譜密度測試結果: | **PASS** |

# 7. 操作頻帶外的峰值發射

## 7.1. 適用標準

依據國家通訊傳播委員會低功率射頻器材技術規範之第 5.7.4 節：

4.7.4.1 在 5.15 GHz～5.35 GHz 及 5.470 GHz～5.725 GHz 頻帶操作的發射器：帶外發射之有效等向輻射功率(EIRP)≦-27 dBm/MHz。

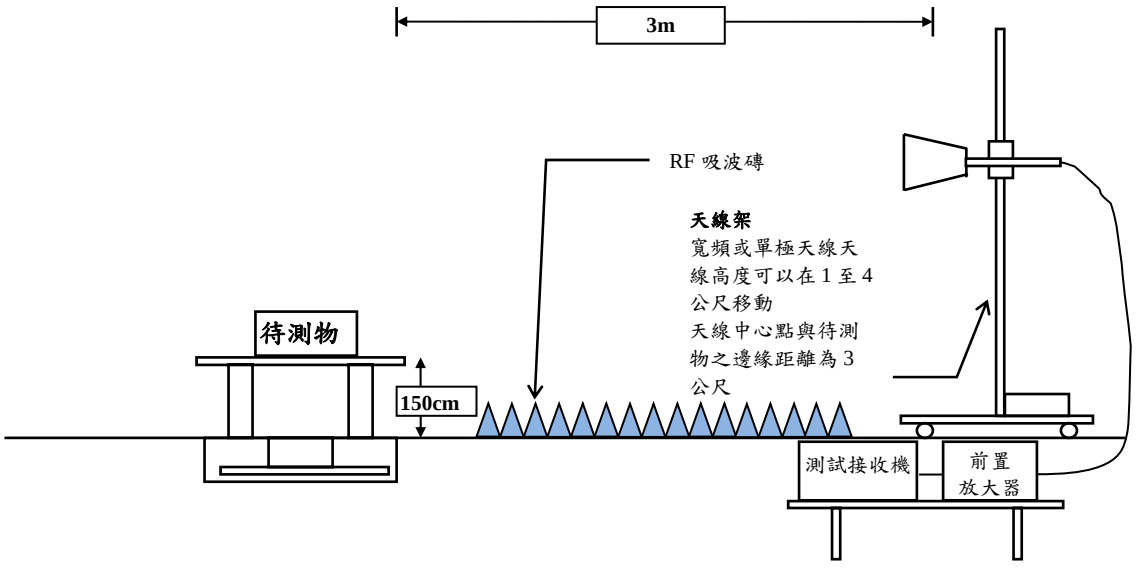
4.7.4.2 在 5.725 GHz～5.850 GHz 的頻帶操作之發射器：所有頻帶邊緣向外 5 MHz 內頻率之發射，有效等向輻射功率(EIRP)≦27 dBm/MHz～15.6 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣向外 5 MHz～25 MHz，有效等向輻射功率(EIRP)≦15.6 dBm/MHz～10 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣外 25 MHz～75 MHz，有效等向輻射功率(EIRP)≦10 dBm/MHz～-27 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣外≧75 MHz 的頻率之發射，有效等向輻射功率(EIRP)≦-27 dBm/MHz。

## 7.2. 量測方法

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，以頻譜分析儀量測待測物之最大輻射電場強度，在將待測物置換成替代天線並連接到信號產生器上，調整接收天線上的信號產生器之輸出位準，使頻譜分析儀上之電場強度與之前待測物的最大電場強度相同，紀錄此輸出位準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。

## 7.3. 測試架構圖




## 7.4. 量測不確定度

此項測試之量測不確定度

水平極化：1-18GHz 為±3.77dB

垂直極化：1-18GHz 為±3.83dB

## 7.5. 操作頻帶外的峰值發射測試結果

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

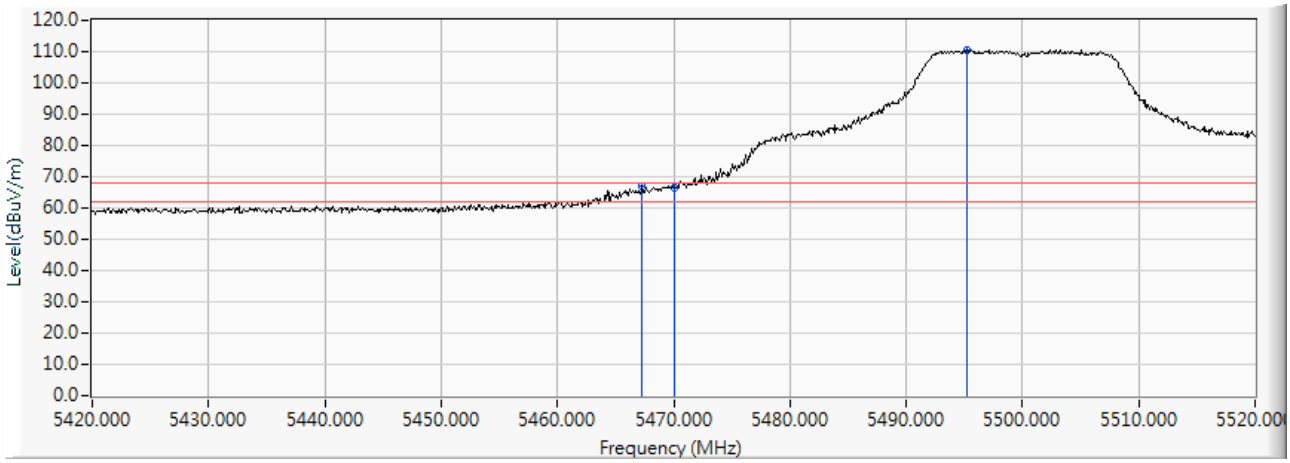
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5467.300 | 19.372 | 47.392 | 66.764 | -1.456 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 47.161 | 66.575 | -1.645 | 68.220 | Pass |
| Horizontal | 5495.200 | 19.400 | 91.183 | 110.583 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

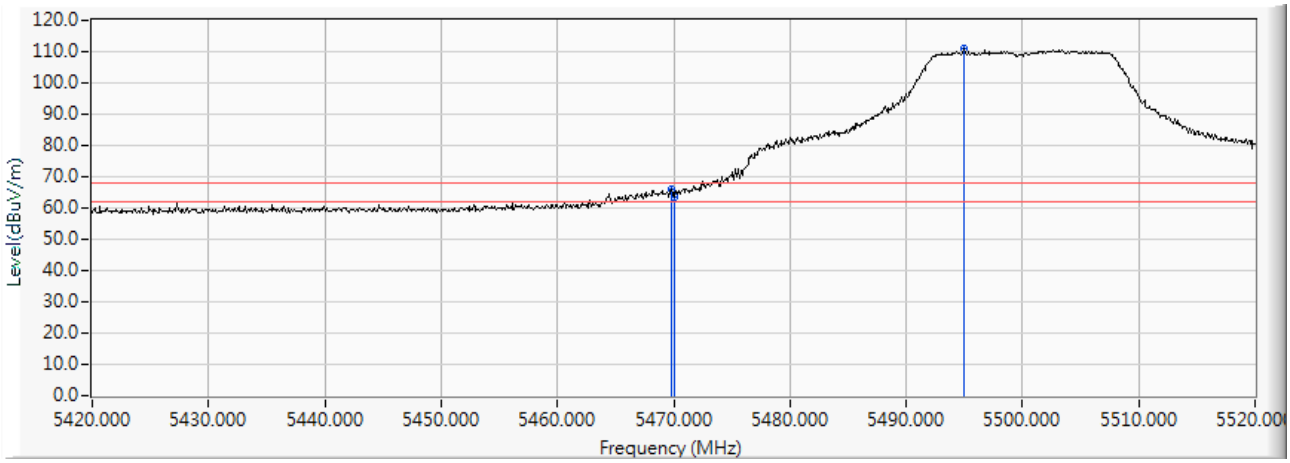
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5469.800 | 19.411 | 46.370 | 65.781 | -2.439 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 43.984 | 63.398 | -4.822 | 68.220 | Pass |
| Vertical | 5495.000 | 19.399 | 91.380 | 110.778 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

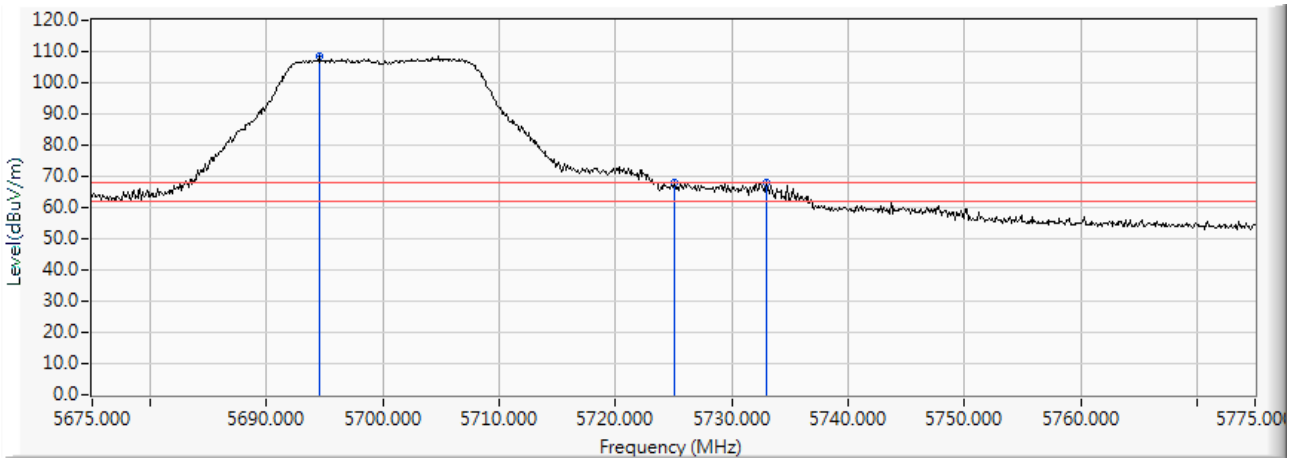
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5694.500 | 19.991 | 88.370 | 108.361 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 47.822 | 67.966 | -0.254 | 68.220 | Pass |
| Horizontal | 5733.000 | 20.084 | 47.898 | 67.982 | -0.238 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

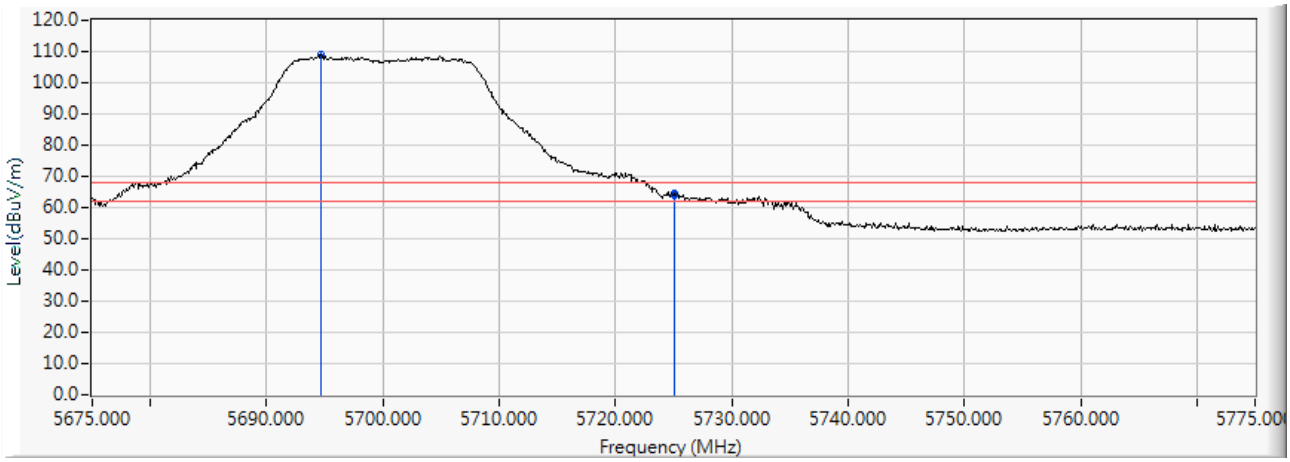
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5694.700 | 19.988 | 88.935 | 108.923 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 43.831 | 63.975 | -4.245 | 68.220 | Pass |
| Vertical | 5725.100 | 20.146 | 44.169 | 64.315 | -3.905 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

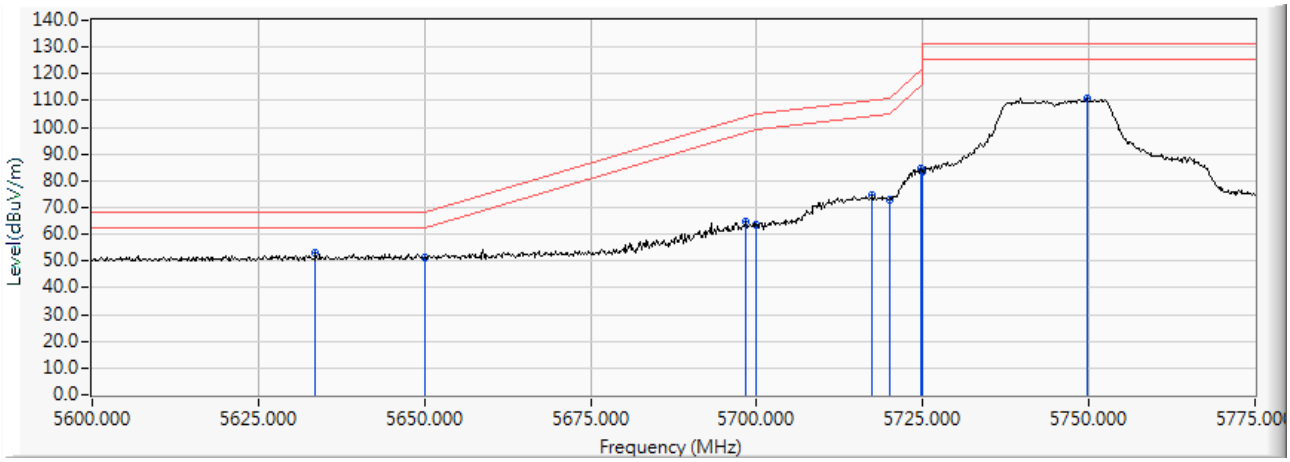
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5633.600 | 19.741 | 33.064 | 52.805 | -15.415 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 31.356 | 51.214 | -17.006 | 68.220 | Pass |
| Horizontal | 5698.350 | 19.950 | 44.606 | 64.556 | -39.424 | 103.980 | Pass |
| Horizontal | 5700.000 | 19.932 | 43.584 | 63.516 | -41.684 | 105.200 | Pass |
| Horizontal | 5717.425 | 20.006 | 54.944 | 74.949 | -35.130 | 110.079 | Pass |
| Horizontal | 5720.000 | 20.053 | 53.129 | 73.182 | -37.618 | 110.800 | Pass |
| Horizontal | 5724.775 | 20.140 | 64.397 | 84.537 | -37.150 | 121.687 | - Pass - |
| Horizontal | 5725.000 | 20.144 | 63.514 | 83.658 | -38.542 | 122.200 | Pass |
| Horizontal | 5749.800 | 20.023 | 90.633 | 110.656 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

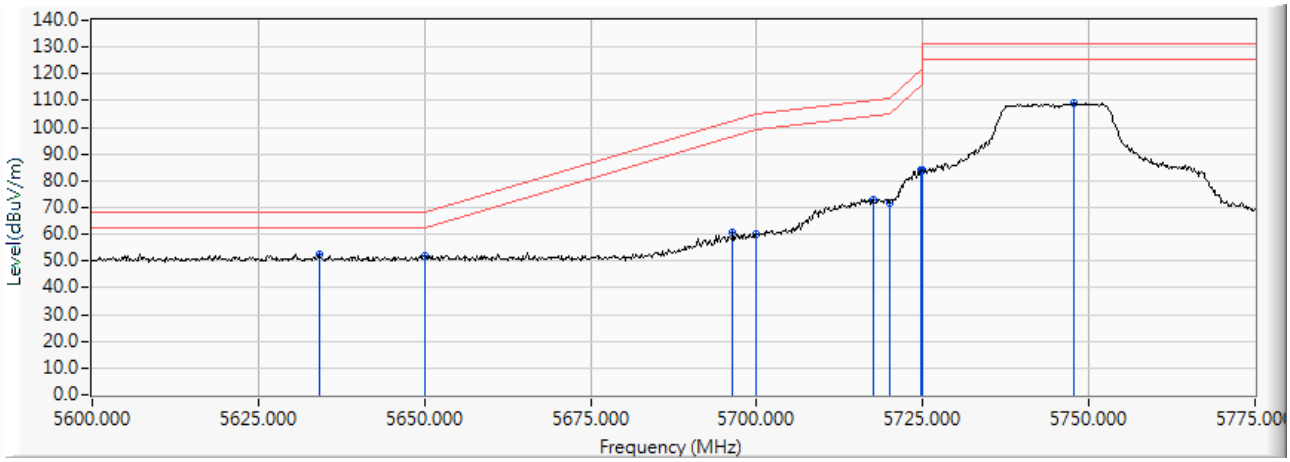
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5634.125 | 19.738 | 32.744 | 52.482 | -15.738 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 32.089 | 51.947 | -16.273 | 68.220 | Pass |
| Vertical | 5696.425 | 19.970 | 40.793 | 60.763 | -41.793 | 102.556 | Pass |
| Vertical | 5700.000 | 19.932 | 40.253 | 60.185 | -45.015 | 105.200 | Pass |
| Vertical | 5717.600 | 20.009 | 53.197 | 73.205 | -36.923 | 110.128 | Pass |
| Vertical | 5720.000 | 20.053 | 51.936 | 71.989 | -38.811 | 110.800 | Pass |
| Vertical | 5724.775 | 20.140 | 63.992 | 84.132 | -37.555 | 121.687 | Pass |
| Vertical | 5725.000 | 20.144 | 63.707 | 83.851 | -38.349 | 122.200 | - Pass - |
| Vertical | 5747.700 | 19.987 | 88.972 | 108.959 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

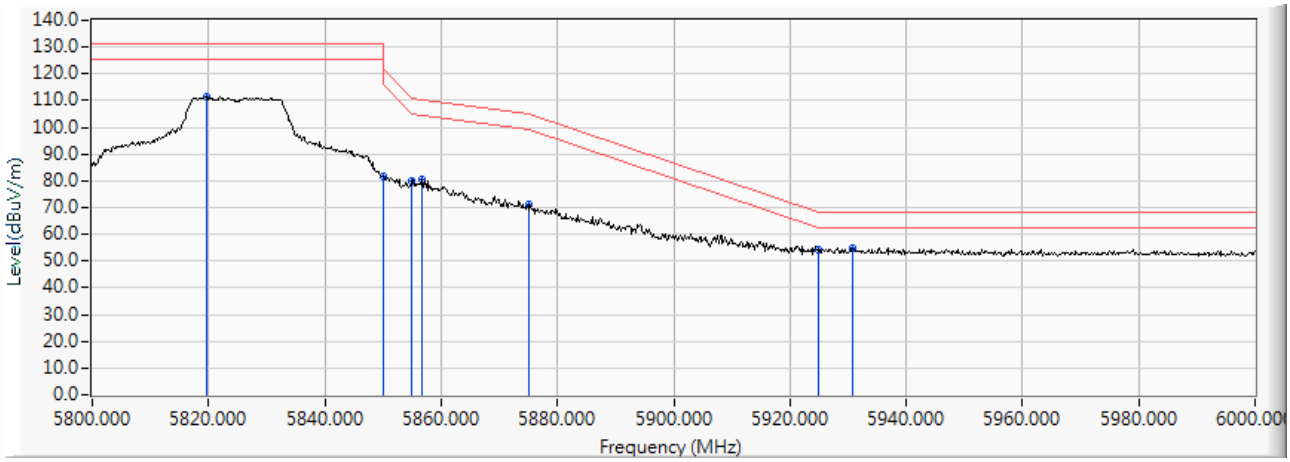
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5819.600 | 20.158 | 91.242 | 111.399 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 61.493 | 81.733 | -40.467 | 122.200 | Pass |
| Horizontal | 5855.000 | 20.252 | 59.518 | 79.769 | -31.031 | 110.800 | Pass |
| Horizontal | 5856.600 | 20.266 | 59.976 | 80.242 | -30.110 | 110.352 | Pass |
| Horizontal | 5875.000 | 20.371 | 51.058 | 71.429 | -33.771 | 105.200 | Pass |
| Horizontal | 5925.000 | 20.415 | 33.625 | 54.041 | -14.179 | 68.220 | Pass |
| Horizontal | 5930.800 | 20.483 | 34.286 | 54.769 | -13.451 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

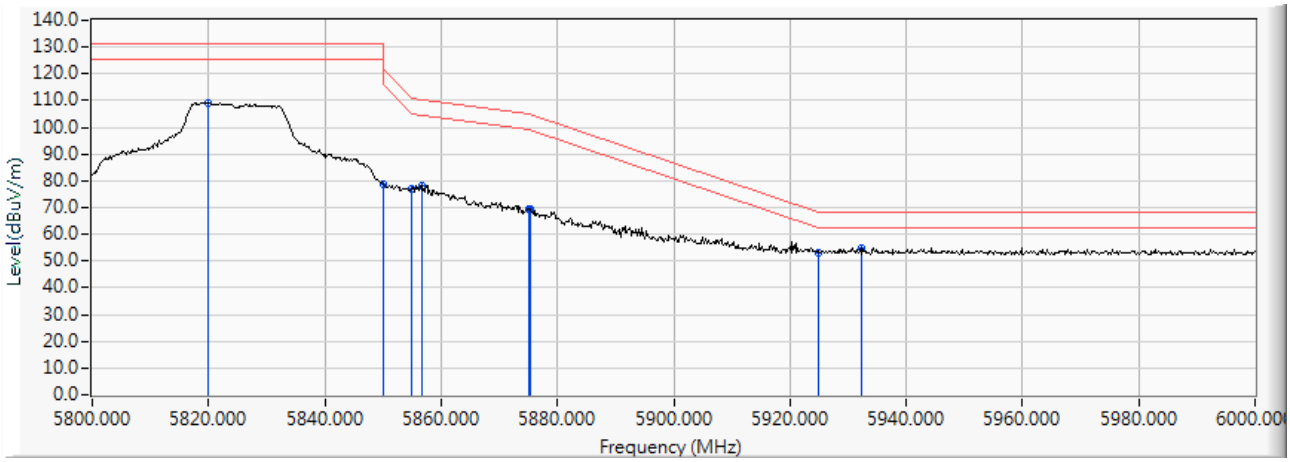
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5819.800 | 20.160 | 89.191 | 109.350 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 58.428 | 78.668 | -43.532 | 122.200 | Pass |
| Vertical | 5855.000 | 20.252 | 56.955 | 77.206 | -33.594 | 110.800 | Pass |
| Vertical | 5856.800 | 20.268 | 57.852 | 78.119 | -32.177 | 110.296 | Pass |
| Vertical | 5875.000 | 20.371 | 48.851 | 69.222 | -35.978 | 105.200 | Pass |
| Vertical | 5875.400 | 20.370 | 49.045 | 69.415 | -35.489 | 104.904 | Pass |
| Vertical | 5925.000 | 20.415 | 32.575 | 52.991 | -15.229 | 68.220 | Pass |
| Vertical | 5932.200 | 20.500 | 34.361 | 54.860 | -13.360 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

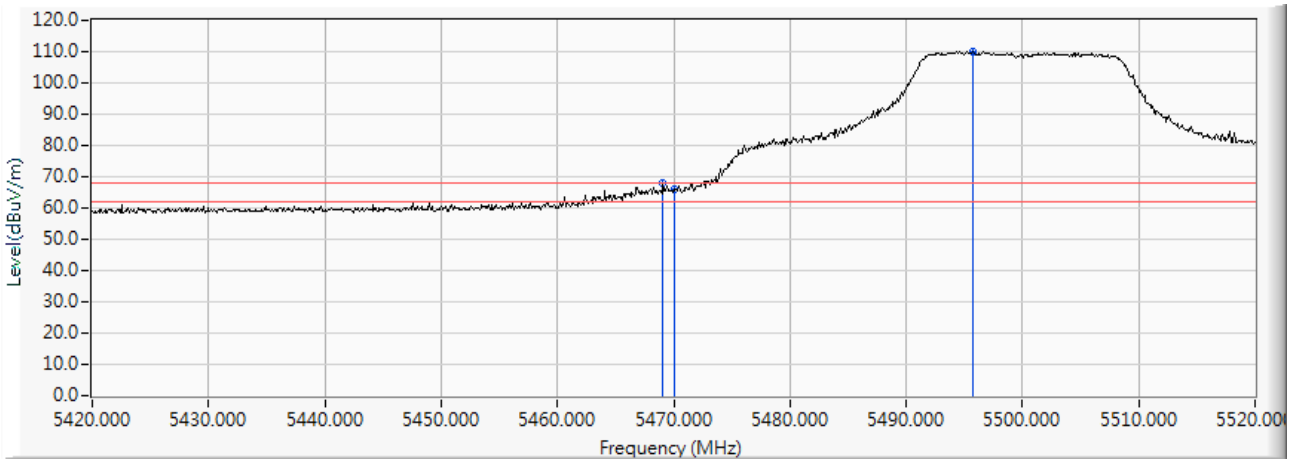
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5469.100 | 19.399 | 48.725 | 68.125 | -0.095 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 46.712 | 66.126 | -2.094 | 68.220 | Pass |
| Horizontal | 5495.700 | 19.406 | 90.759 | 110.164 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

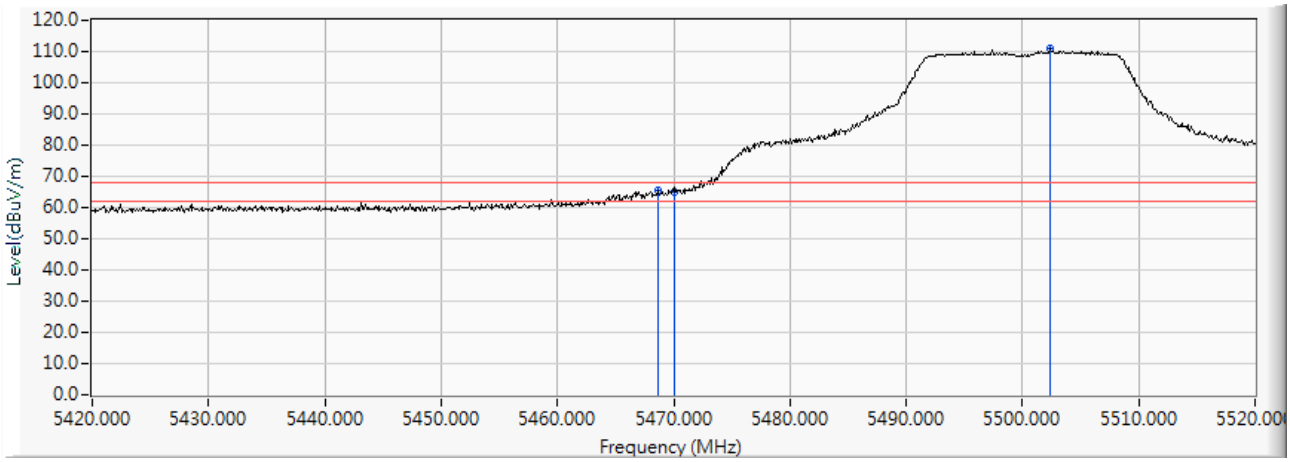
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5468.600 | 19.392 | 46.134 | 65.526 | -2.694 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 45.367 | 64.781 | -3.439 | 68.220 | Pass |
| Vertical | 5502.400 | 19.474 | 91.292 | 110.766 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

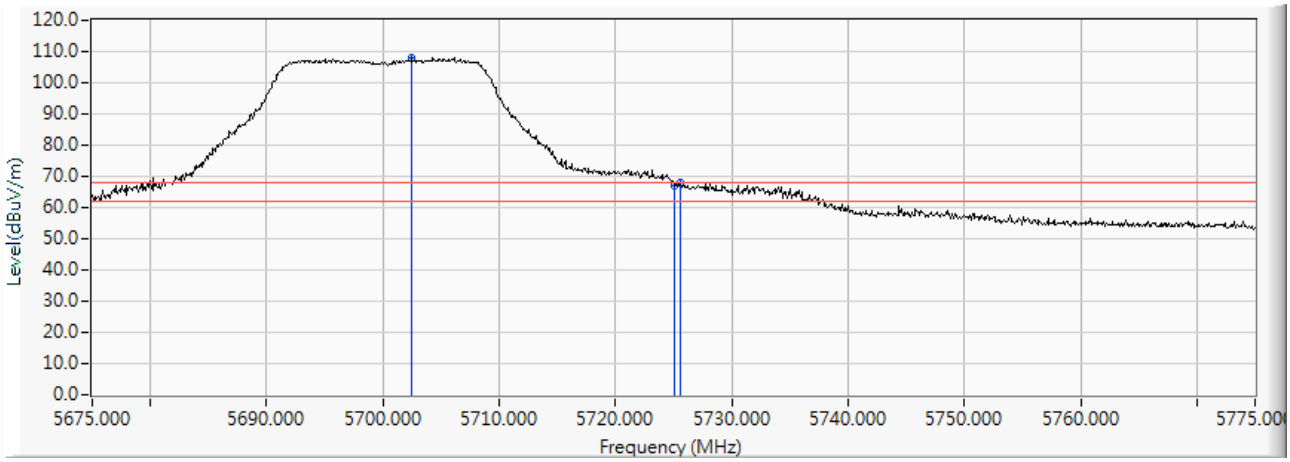
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5702.500 | 19.906 | 87.988 | 107.894 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 46.683 | 66.827 | -1.393 | 68.220 | Pass |
| Horizontal | 5725.600 | 20.155 | 47.677 | 67.832 | -0.388 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

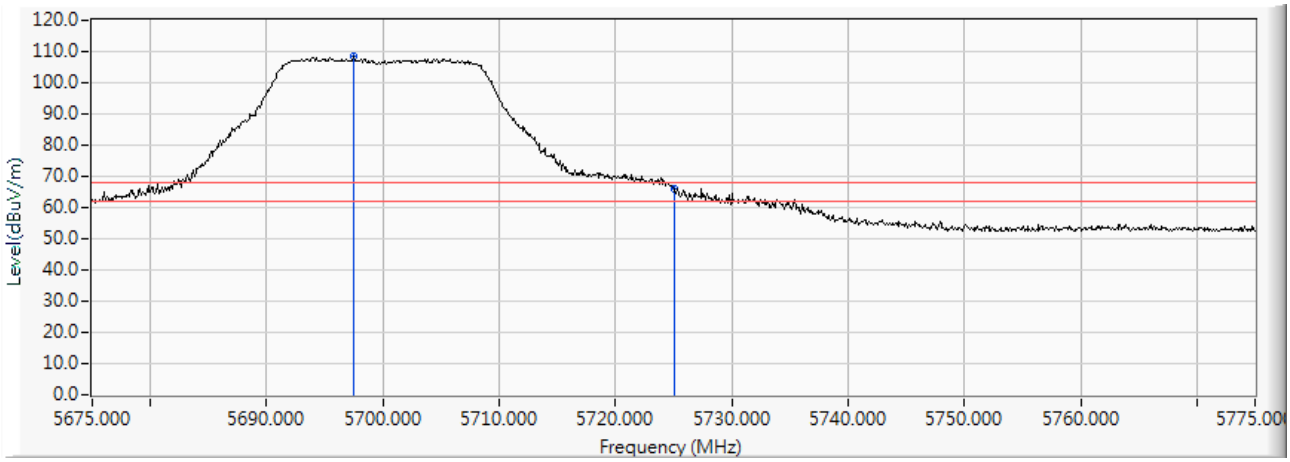
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5697.500 | 19.959 | 88.424 | 108.383 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 45.910 | 66.054 | -2.166 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

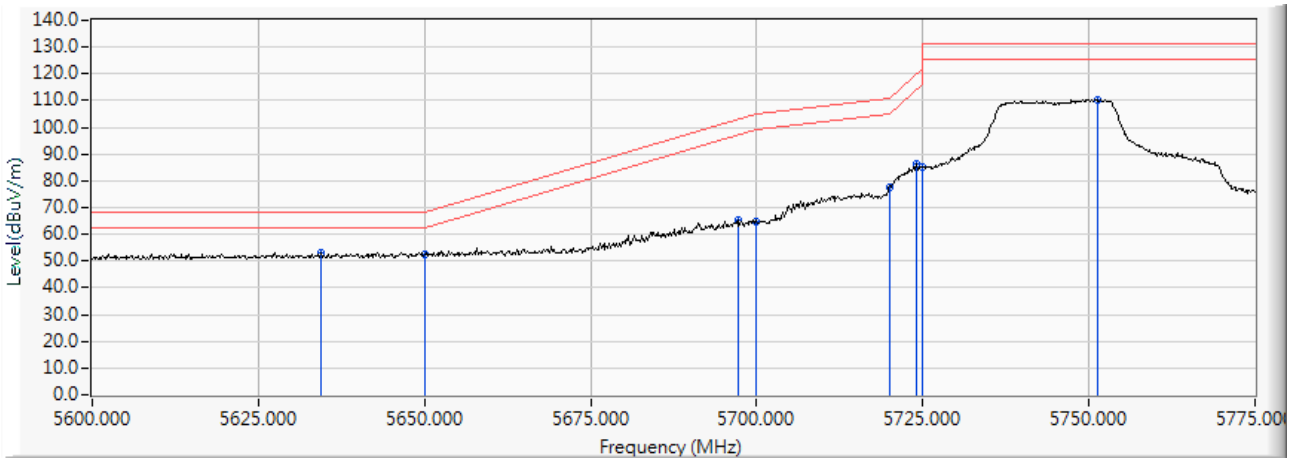
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5634.475 | 19.736 | 33.504 | 53.240 | -14.980 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 32.361 | 52.219 | -16.001 | 68.220 | Pass |
| Horizontal | 5697.125 | 19.963 | 45.331 | 65.294 | -37.780 | 103.074 | Pass |
| Horizontal | 5700.000 | 19.932 | 44.933 | 64.865 | -40.335 | 105.200 | Pass |
| Horizontal | 5720.000 | 20.053 | 57.771 | 77.824 | -32.976 | 110.800 | Pass |
| Horizontal | 5724.075 | 20.128 | 66.049 | 86.176 | -33.915 | 120.091 | Pass |
| Horizontal | 5725.000 | 20.144 | 64.847 | 84.991 | -37.209 | 122.200 | Pass |
| Horizontal | 5751.375 | 20.051 | 90.257 | 110.307 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

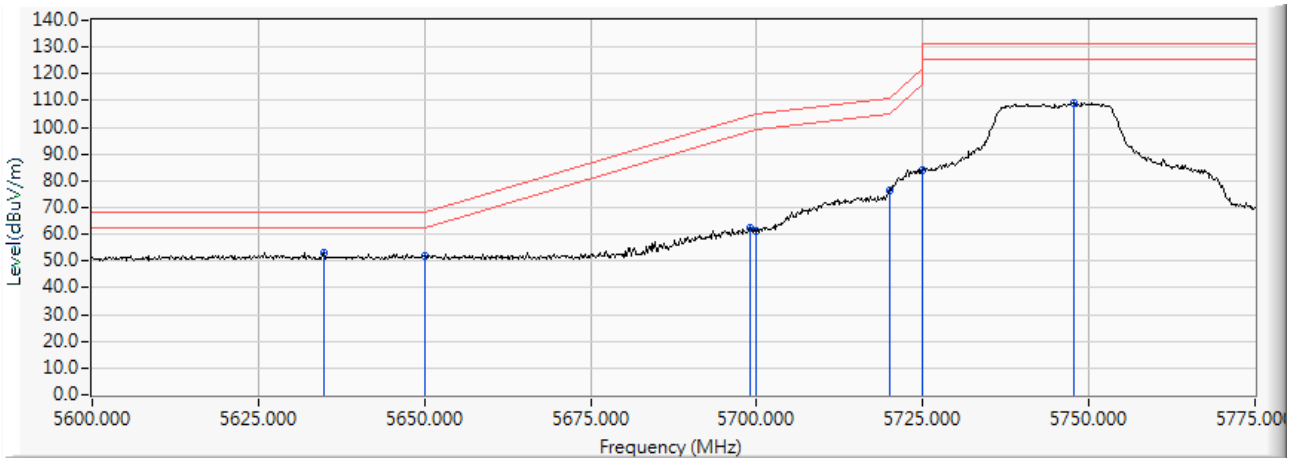
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5634.825 | 19.735 | 33.320 | 53.054 | -15.166 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 32.114 | 51.972 | -16.248 | 68.220 | Pass |
| Vertical | 5699.050 | 19.943 | 42.477 | 62.419 | -42.078 | 104.497 | Pass |
| Vertical | 5700.000 | 19.932 | 41.346 | 61.278 | -43.922 | 105.200 | Pass |
| Vertical | 5720.000 | 20.053 | 56.325 | 76.378 | -34.422 | 110.800 | Pass |
| Vertical | 5725.000 | 20.144 | 63.861 | 84.005 | -38.195 | 122.200 | Pass |
| Vertical | 5747.700 | 19.987 | 89.361 | 109.348 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

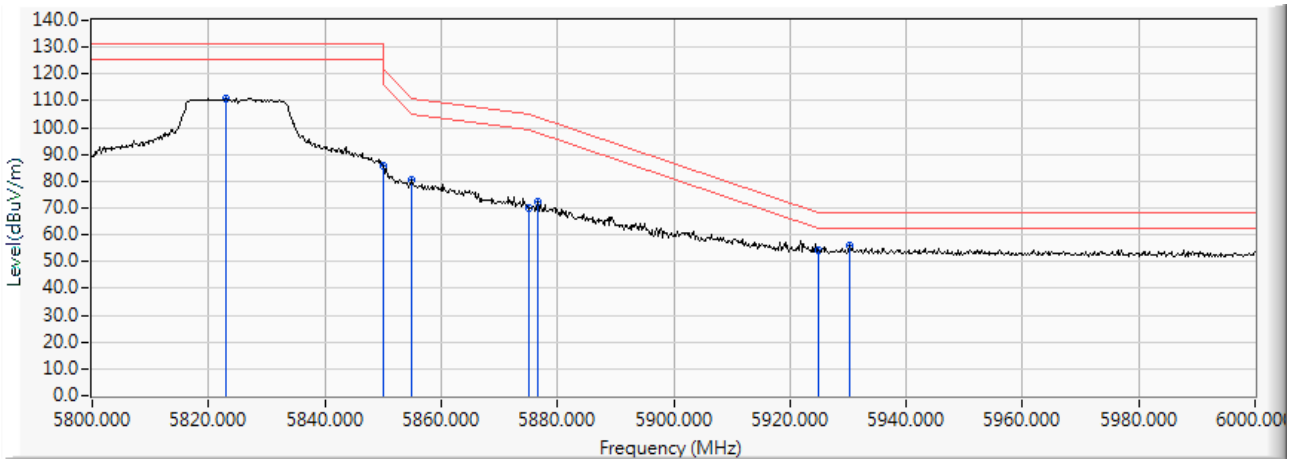
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5823.000 | 20.197 | 90.662 | 110.859 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 65.461 | 85.701 | -36.499 | 122.200 | Pass |
| Horizontal | 5855.000 | 20.252 | 60.090 | 80.341 | -30.459 | 110.800 | Pass |
| Horizontal | 5875.000 | 20.371 | 49.580 | 69.951 | -35.249 | 105.200 | Pass |
| Horizontal | 5876.600 | 20.366 | 51.877 | 72.243 | -31.774 | 104.017 | Pass |
| Horizontal | 5925.000 | 20.415 | 33.730 | 54.146 | -14.074 | 68.220 | Pass |
| Horizontal | 5930.200 | 20.476 | 35.600 | 56.076 | -12.144 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

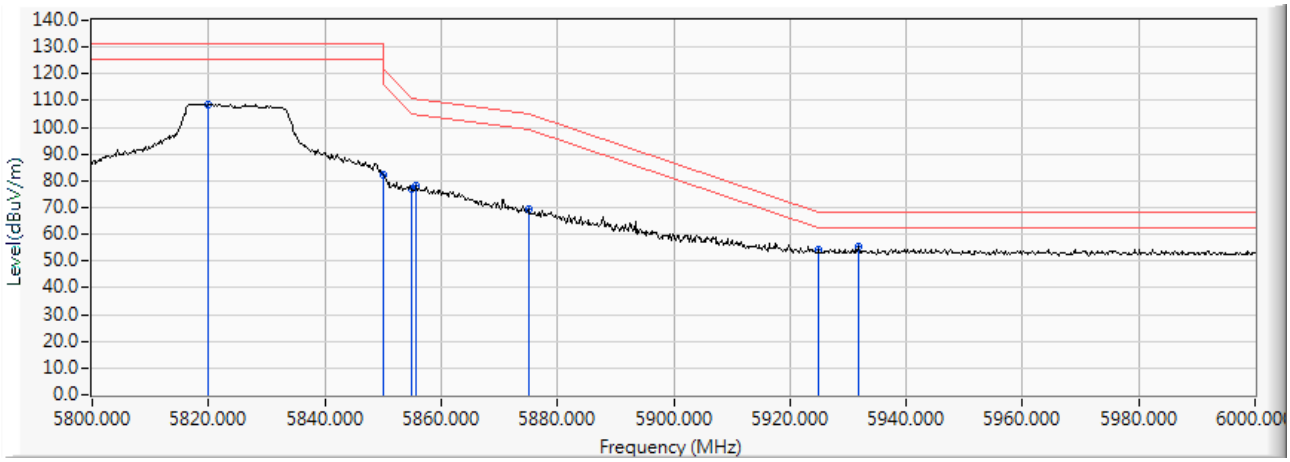
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5820.000 | 20.162 | 88.626 | 108.788 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 62.040 | 82.280 | -39.920 | 122.200 | Pass |
| Vertical | 5855.000 | 20.252 | 56.789 | 77.040 | -33.760 | 110.800 | Pass |
| Vertical | 5855.800 | 20.258 | 58.050 | 78.308 | -32.268 | 110.576 | Pass |
| Vertical | 5875.000 | 20.371 | 49.148 | 69.519 | -35.681 | 105.200 | Pass |
| Vertical | 5925.000 | 20.415 | 34.090 | 54.506 | -13.714 | 68.220 | Pass |
| Vertical | 5931.800 | 20.495 | 34.642 | 55.137 | -13.083 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 102 (5510MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW

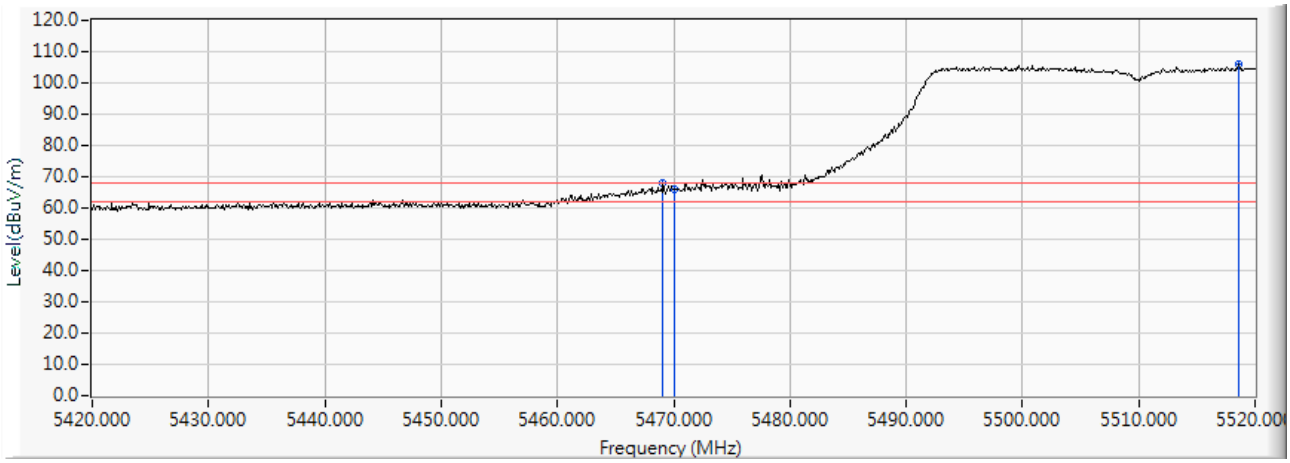
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 28 日　　環境濕度：53 %

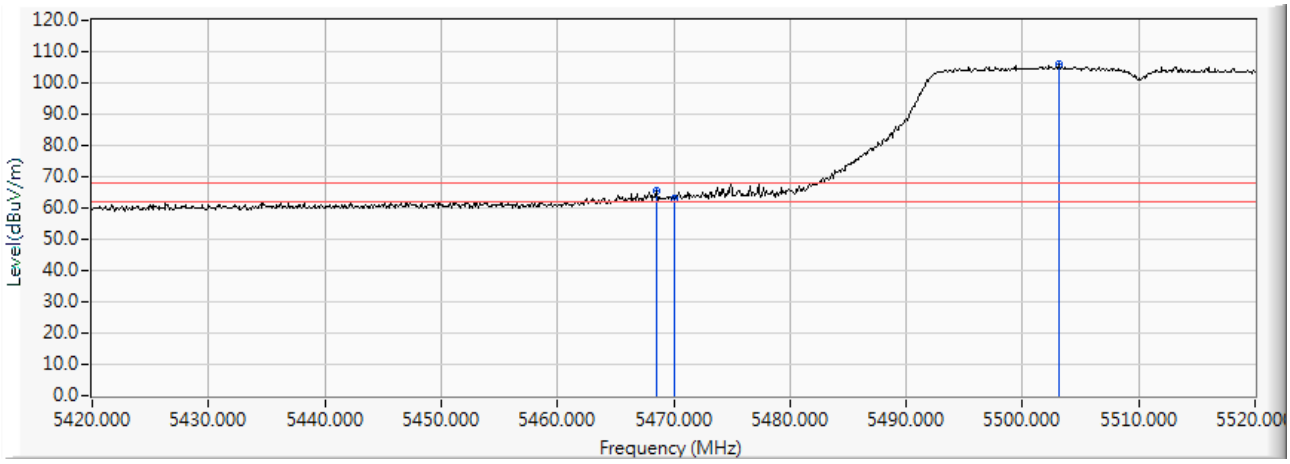
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5469.100 | 19.399 | 48.592 | 67.992 | -0.228 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 46.825 | 66.239 | -1.981 | 68.220 | Pass |
| Horizontal | 5518.600 | 19.527 | 86.519 | 106.046 | -- | -- | -- |

| | |
|---|---|
| 待測物型號：AX200D2WL | 測試項目：操作頻道外的峰值發射 |
| 測試頻道：CH 102 (5510MHz) | 測試模式：Mode 1: SISO A: 發射器 802.11n-40BW |
| 6 dB 頻寬：1MHz | 視頻頻寬：1MHz |
| 量測距離：3 M | 天線極化：Vertical |
| 檢 測 器：峰值 | 環境溫度：21 ℃ |
| 測試日期：107 年 12 月 28 日 | 環境濕度：53 % |

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBµV) | Measure Level (dBµV /m) | Margin (dB) | Limit (dBµV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5468.500 | 19.390 | 45.940 | 65.331 | -2.889 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 43.761 | 63.175 | -5.045 | 68.220 | Pass |
| Vertical | 5503.100 | 19.480 | 86.671 | 106.152 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 134 (5670MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW

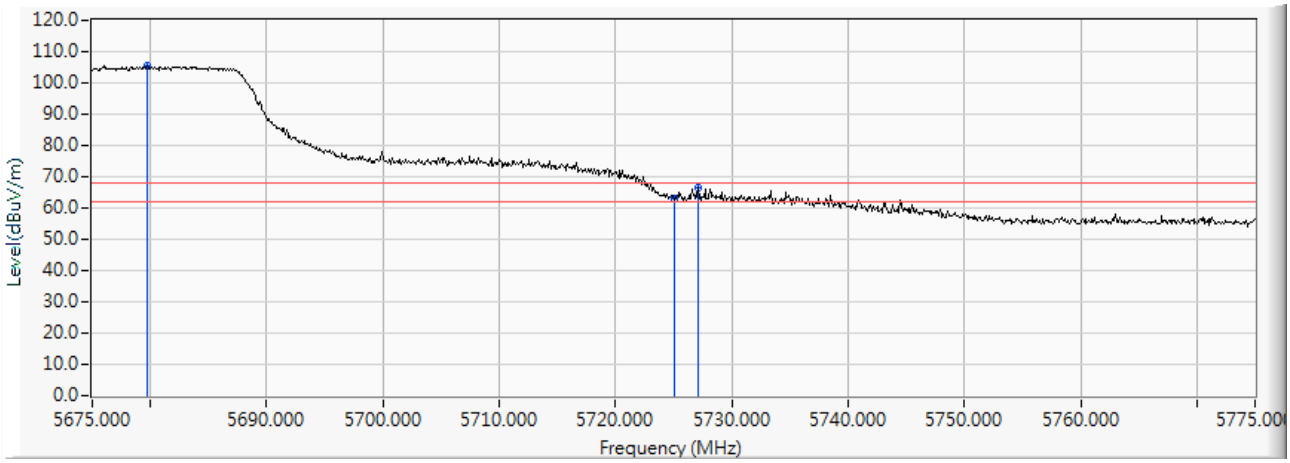
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5679.700 | 19.882 | 85.550 | 105.432 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 42.874 | 63.018 | -5.202 | 68.220 | Pass |
| Horizontal | 5727.100 | 20.163 | 46.334 | 66.497 | -1.723 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 134 (5670MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW

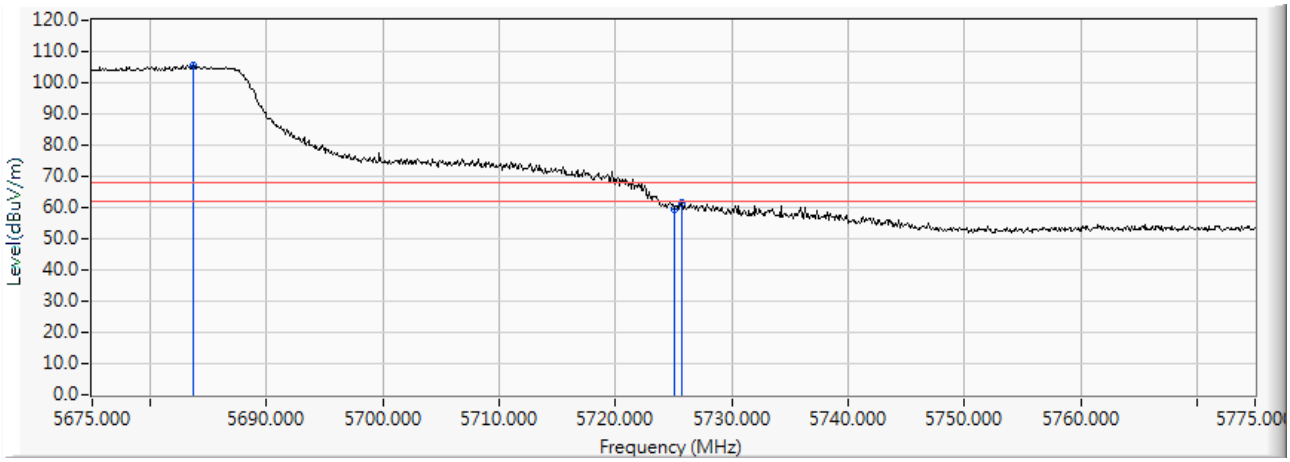
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

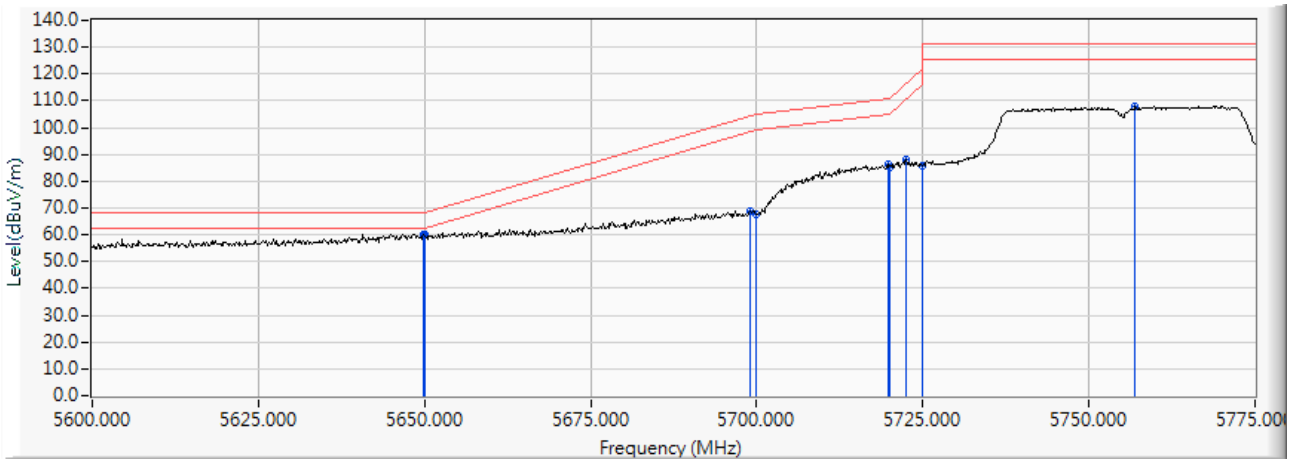
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5683.700 | 19.937 | 85.673 | 105.610 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 39.472 | 59.616 | -8.604 | 68.220 | Pass |
| Vertical | 5725.700 | 20.157 | 41.329 | 61.486 | -6.734 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 151 (5755MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5649.875 | 19.856 | 40.448 | 60.304 | -7.916 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 39.937 | 59.795 | -8.425 | 68.220 | Pass |
| Horizontal | 5699.050 | 19.943 | 48.858 | 68.800 | -35.697 | 104.497 | Pass |
| Horizontal | 5700.000 | 19.932 | 47.730 | 67.662 | -37.538 | 105.200 | Pass |
| Horizontal | 5719.700 | 20.048 | 66.011 | 86.058 | -24.658 | 110.716 | Pass |
| Horizontal | 5720.000 | 20.053 | 65.308 | 85.361 | -25.439 | 110.800 | Pass |
| Horizontal | 5722.500 | 20.098 | 68.071 | 88.169 | -28.331 | 116.500 | Pass |
| Horizontal | 5725.000 | 20.144 | 65.551 | 85.695 | -36.505 | 122.200 | Pass |
| Horizontal | 5756.975 | 20.146 | 87.804 | 107.950 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 151 (5755MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW

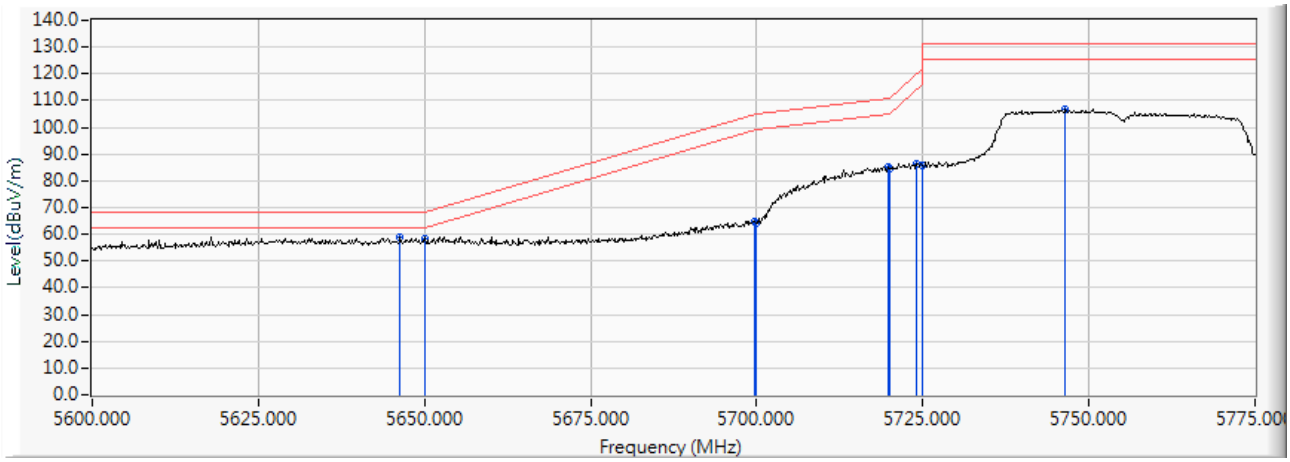
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

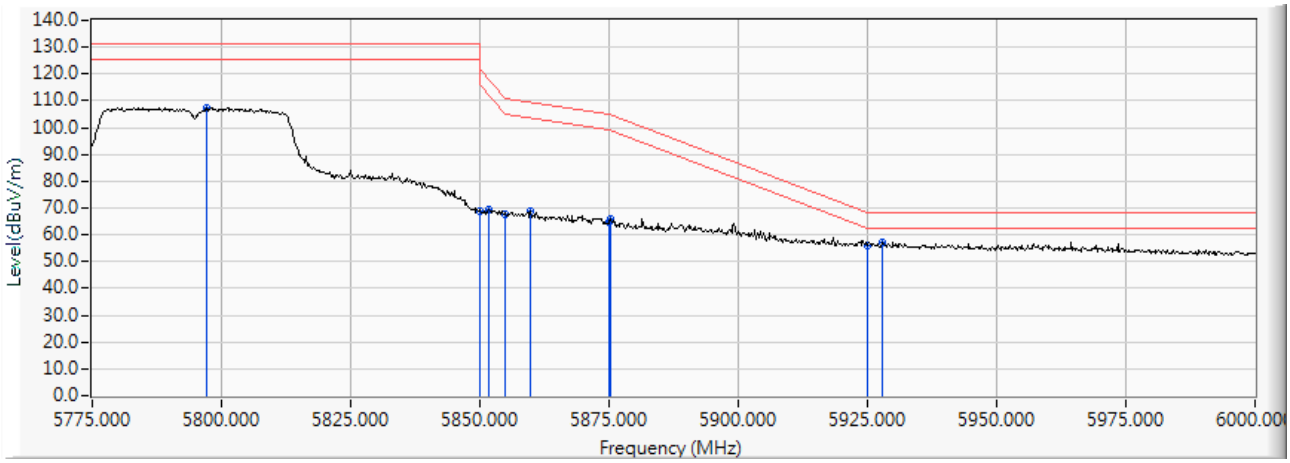
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5646.375 | 19.822 | 39.307 | 59.128 | -9.092 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 38.696 | 58.554 | -9.666 | 68.220 | Pass |
| Vertical | 5699.575 | 19.937 | 44.885 | 64.822 | -40.064 | 104.886 | Pass |
| Vertical | 5700.000 | 19.932 | 44.415 | 64.347 | -40.853 | 105.200 | Pass |
| Vertical | 5719.700 | 20.048 | 65.304 | 85.351 | -25.365 | 110.716 | Pass |
| Vertical | 5720.000 | 20.053 | 64.382 | 84.435 | -26.365 | 110.800 | Pass |
| Vertical | 5724.075 | 20.128 | 66.331 | 86.458 | -33.633 | 120.091 | Pass |
| Vertical | 5725.000 | 20.144 | 65.337 | 85.481 | -36.719 | 122.200 | Pass |
| Vertical | 5746.475 | 19.966 | 86.541 | 106.507 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：CH 159 (5795MHz)
6 dB 頻寬：1MHz
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 29 日
測試項目：操作頻道外的峰值發射
測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
視頻頻寬：1MHz
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5797.050 | 20.234 | 87.172 | 107.405 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 48.690 | 68.930 | -53.270 | 122.200 | Pass |
| Horizontal | 5851.725 | 20.231 | 49.225 | 69.456 | -48.811 | 118.267 | Pass |
| Horizontal | 5855.000 | 20.252 | 47.377 | 67.628 | -43.172 | 110.800 | Pass |
| Horizontal | 5859.825 | 20.294 | 48.374 | 68.668 | -40.781 | 109.449 | Pass |
| Horizontal | 5875.000 | 20.371 | 44.157 | 64.528 | -40.672 | 105.200 | Pass |
| Horizontal | 5875.350 | 20.369 | 45.820 | 66.190 | -38.751 | 104.941 | Pass |
| Horizontal | 5925.000 | 20.415 | 35.785 | 56.201 | -12.019 | 68.220 | Pass |
| Horizontal | 5928.000 | 20.450 | 36.439 | 56.889 | -11.331 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 159 (5795MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW

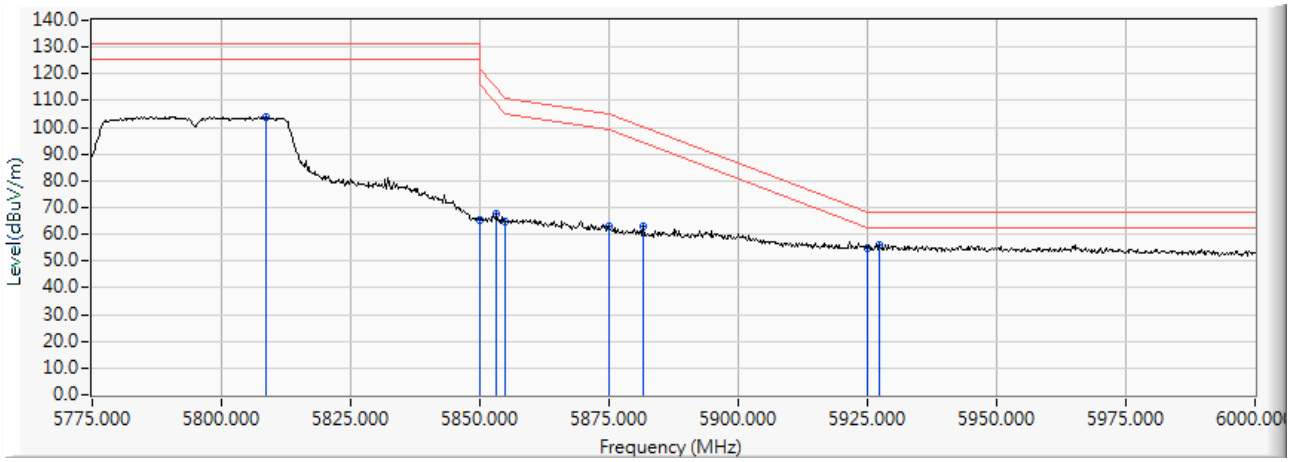
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 29 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5808.750 | 20.174 | 83.949 | 104.122 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 45.126 | 65.366 | -56.834 | 122.200 | Pass |
| Vertical | 5853.300 | 20.236 | 47.153 | 67.389 | -47.287 | 114.676 | Pass |
| Vertical | 5855.000 | 20.252 | 44.491 | 64.742 | -46.058 | 110.800 | Pass |
| Vertical | 5875.000 | 20.371 | 42.502 | 62.873 | -42.327 | 105.200 | Pass |
| Vertical | 5881.650 | 20.349 | 42.802 | 63.151 | -37.131 | 100.282 | Pass |
| Vertical | 5925.000 | 20.415 | 34.577 | 54.993 | -13.227 | 68.220 | Pass |
| Vertical | 5927.325 | 20.443 | 35.548 | 55.990 | -12.230 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW

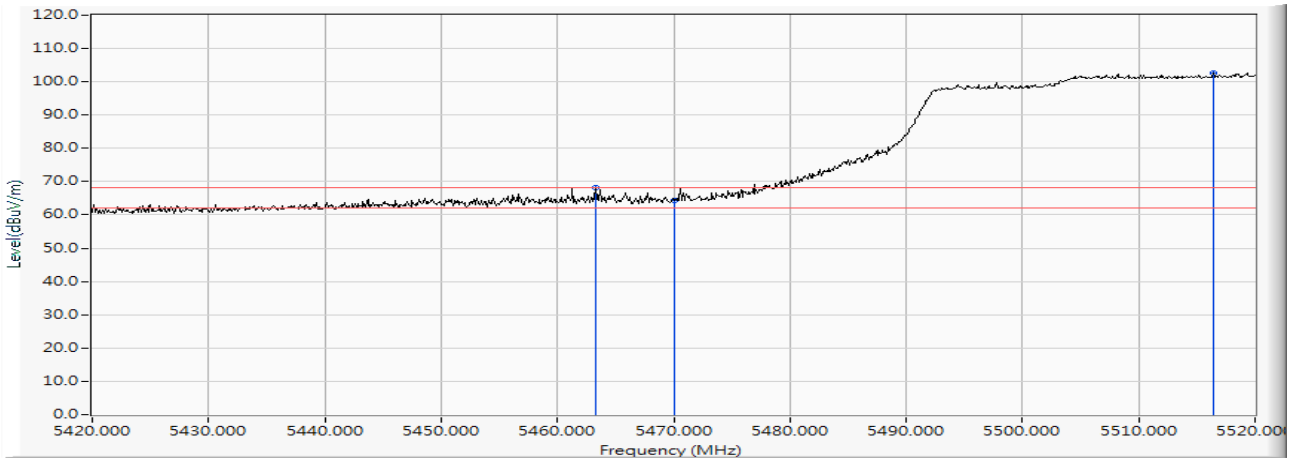
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5463.300 | 19.311 | 48.898 | 68.208 | -0.012 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 44.779 | 64.193 | -4.027 | 68.220 | Pass |
| Horizontal | 5516.400 | 19.535 | 83.053 | 102.589 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW

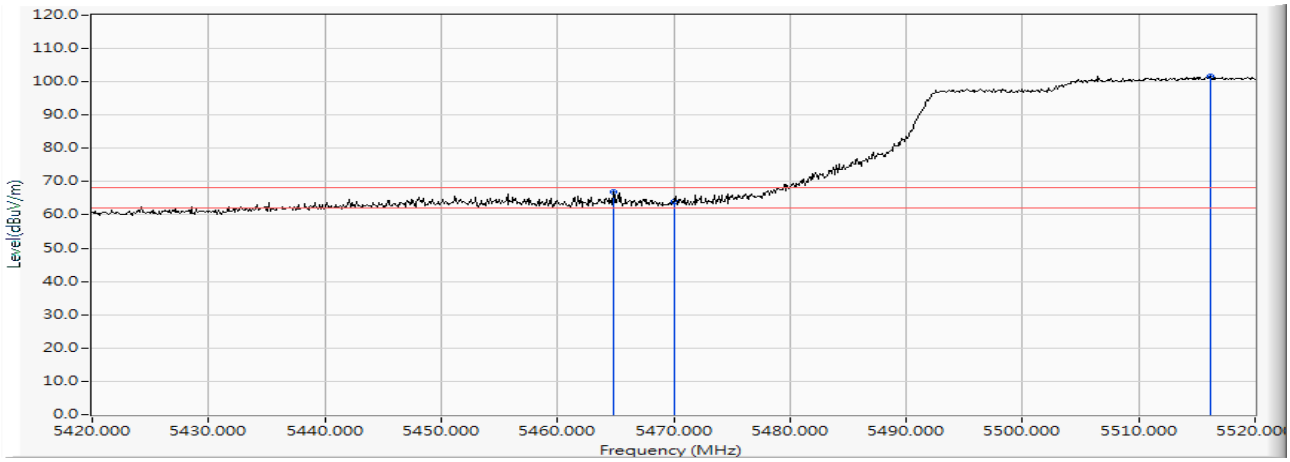
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5464.800 | 19.334 | 47.702 | 67.036 | -1.184 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 44.688 | 64.102 | -4.118 | 68.220 | Pass |
| Vertical | 5516.200 | 19.536 | 82.075 | 101.612 | 33.392 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW

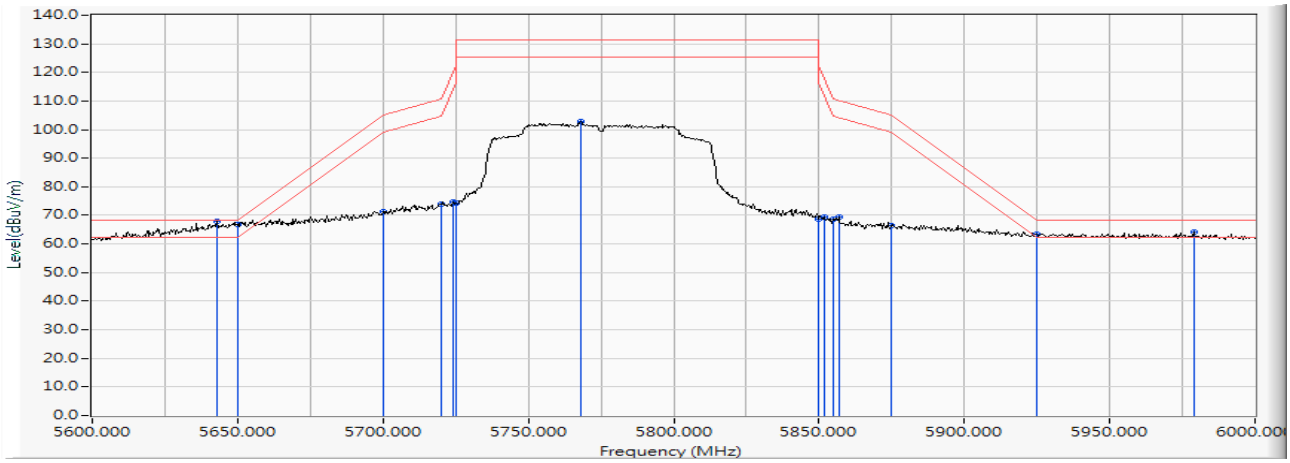
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 28 日　　環境濕度：53 %

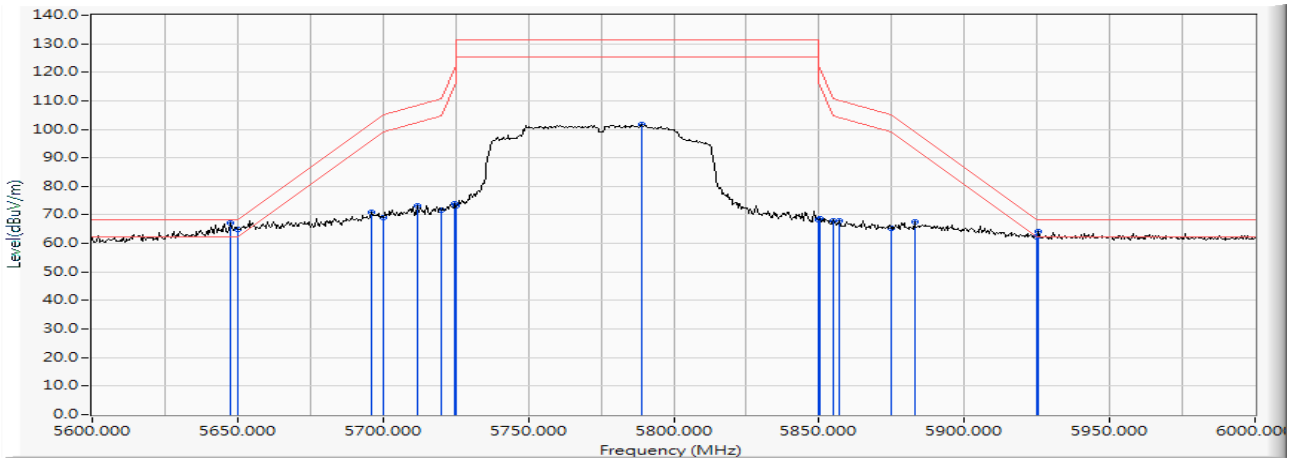
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5642.800 | 19.785 | 48.038 | 67.824 | -0.396 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 46.855 | 66.713 | -1.507 | 68.220 | Pass |
| Horizontal | 5700.000 | 19.932 | 51.263 | 71.195 | -34.005 | 105.200 | Pass |
| Horizontal | 5720.000 | 20.053 | 53.940 | 73.993 | -36.807 | 110.800 | Pass |
| Horizontal | 5724.000 | 20.126 | 54.690 | 74.816 | -45.104 | 119.920 | Pass |
| Horizontal | 5725.000 | 20.144 | 54.156 | 74.300 | -47.900 | 122.200 | Pass |
| Horizontal | 5768.000 | 20.175 | 82.524 | 102.699 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 48.548 | 68.788 | -53.412 | 122.200 | Pass |
| Horizontal | 5851.600 | 20.232 | 49.207 | 69.438 | -49.114 | 118.552 | Pass |
| Horizontal | 5855.000 | 20.252 | 48.279 | 68.530 | -42.270 | 110.800 | Pass |
| Horizontal | 5856.800 | 20.268 | 49.321 | 69.588 | -40.708 | 110.296 | Pass |
| Horizontal | 5875.000 | 20.371 | 46.029 | 66.400 | -38.800 | 105.200 | Pass |
| Horizontal | 5925.000 | 20.415 | 42.896 | 63.312 | -4.908 | 68.220 | Pass |
| Horizontal | 5978.800 | 20.734 | 43.326 | 64.060 | -4.160 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5647.600 | 19.833 | 47.218 | 67.052 | -1.168 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 45.164 | 65.022 | -3.198 | 68.220 | Pass |
| Vertical | 5696.000 | 19.974 | 50.826 | 70.801 | -31.441 | 102.242 | Pass |
| Vertical | 5700.000 | 19.932 | 49.206 | 69.138 | -36.062 | 105.200 | Pass |
| Vertical | 5712.000 | 19.906 | 53.272 | 73.177 | -35.383 | 108.560 | Pass |
| Vertical | 5720.000 | 20.053 | 51.725 | 71.778 | -39.022 | 110.800 | Pass |
| Vertical | 5724.800 | 20.141 | 53.735 | 73.875 | -47.869 | 121.744 | Pass |
| Vertical | 5725.000 | 20.144 | 53.217 | 73.361 | -48.839 | 122.200 | Pass |
| Vertical | 5788.800 | 20.134 | 81.508 | 101.641 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 48.054 | 68.294 | -53.906 | 122.200 | Pass |
| Vertical | 5850.400 | 20.238 | 48.540 | 68.778 | -52.510 | 121.288 | Pass |
| Vertical | 5855.000 | 20.252 | 47.649 | 67.900 | -42.900 | 110.800 | Pass |
| Vertical | 5857.200 | 20.271 | 47.847 | 68.118 | -42.066 | 110.184 | Pass |
| Vertical | 5875.000 | 20.371 | 44.974 | 65.345 | -39.855 | 105.200 | Pass |
| Vertical | 5882.800 | 20.344 | 47.060 | 67.405 | -32.026 | 99.431 | Pass |
| Vertical | 5925.000 | 20.415 | 41.817 | 62.233 | -5.987 | 68.220 | Pass |
| Vertical | 5925.600 | 20.422 | 43.681 | 64.103 | -4.117 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-160BW

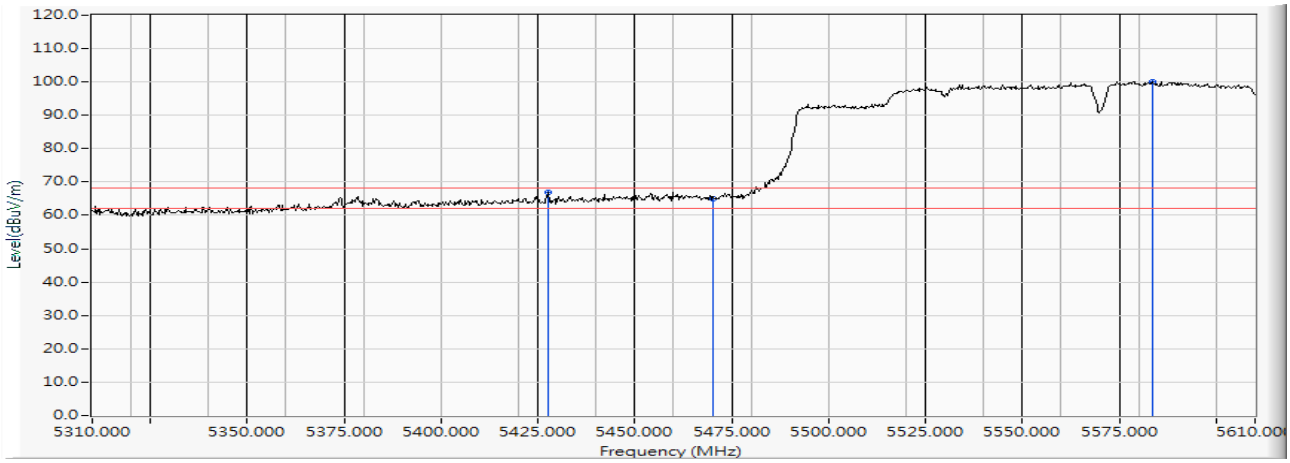
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5427.600 | 19.226 | 47.777 | 67.003 | -1.217 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 45.483 | 64.897 | -3.323 | 68.220 | Pass |
| Horizontal | 5583.600 | 19.721 | 80.478 | 100.200 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-160BW

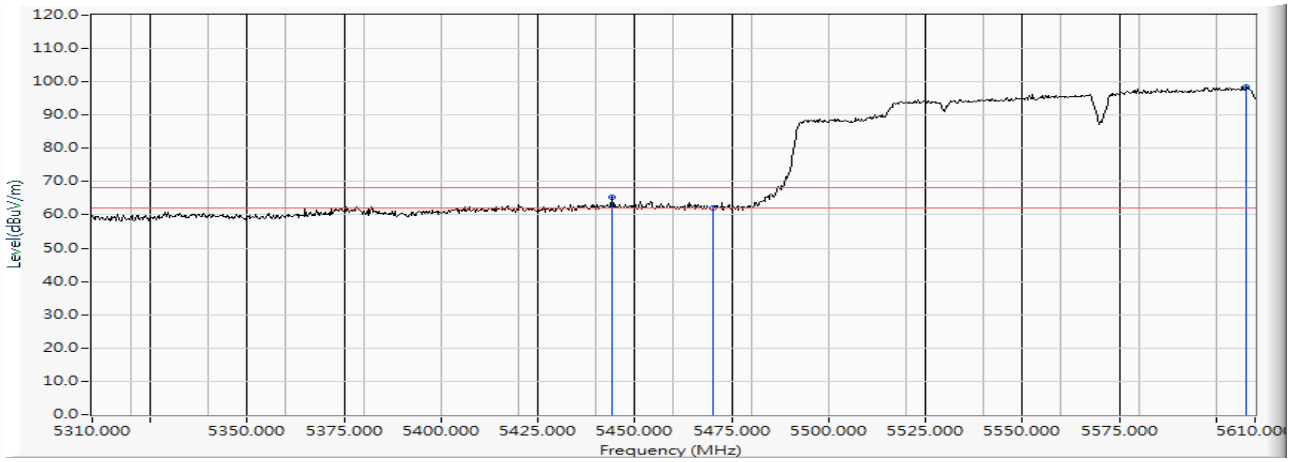
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5444.100 | 19.379 | 45.888 | 65.267 | -2.953 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 42.593 | 62.007 | -6.213 | 68.220 | Pass |
| Vertical | 5607.600 | 19.720 | 78.741 | 98.461 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a

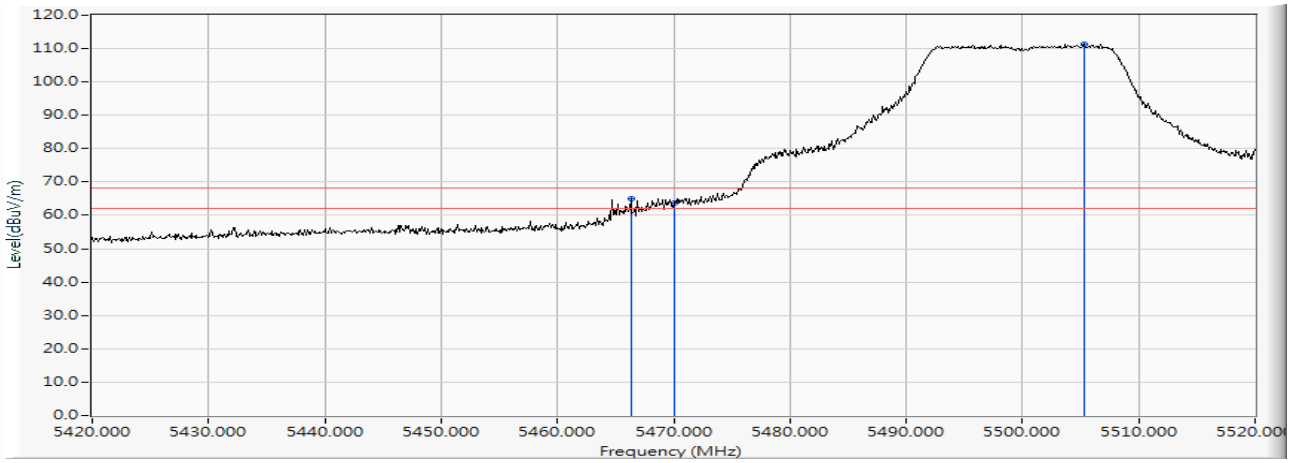
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5466.300 | 19.357 | 45.488 | 64.845 | -3.375 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 44.275 | 63.689 | -4.531 | 68.220 | Pass |
| Horizontal | 5505.300 | 19.502 | 91.939 | 111.441 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a

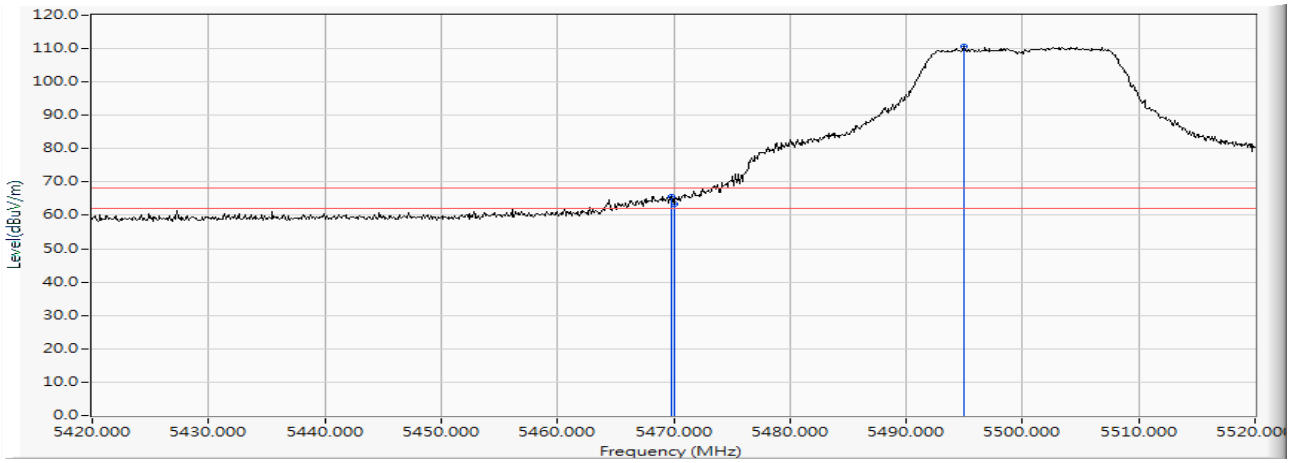
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5469.800 | 19.411 | 46.370 | 65.781 | -2.439 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 43.984 | 63.398 | -4.822 | 68.220 | Pass |
| Vertical | 5495.000 | 19.399 | 91.380 | 110.778 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a

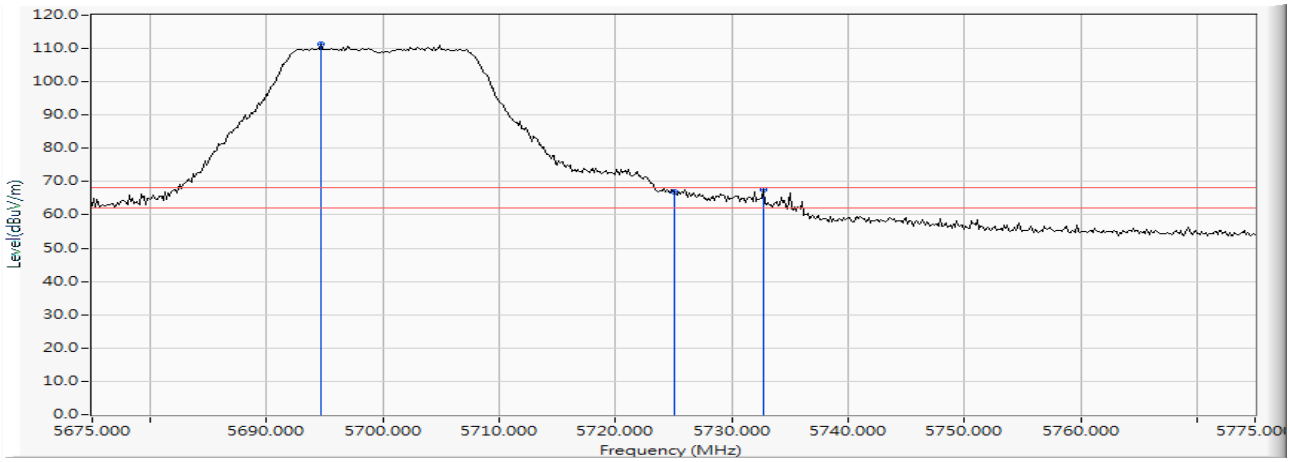
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**

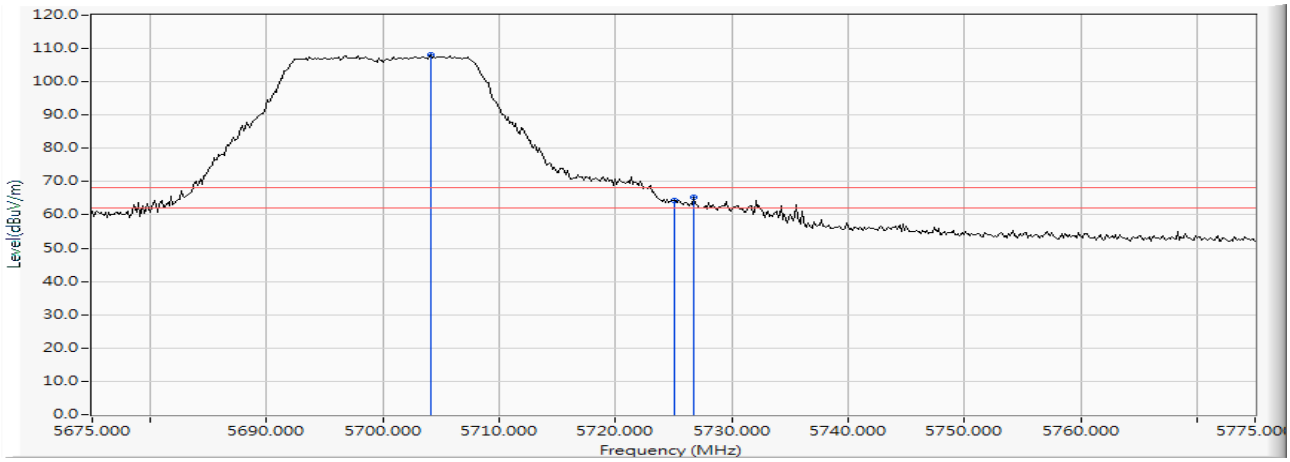



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5694.710 | 19.988 | 91.417 | 111.405 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 46.871 | 67.015 | -1.205 | 68.220 | Pass |
| Horizontal | 5732.681 | 20.088 | 47.335 | 67.423 | -0.797 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

| | |
|---|---|
| 待測物型號：AX200D2WL | 測試項目：操作頻道外的峰值發射 |
| 測試頻道：CH 140 (5700 MHz) | 測試模式：Mode 2: SISO B: 發射器 802.11a |
| 6 dB 頻寬：1MHz | 視頻頻寬：1MHz |
| 量測距離：3 M | 天線極化：Vertical |
| 檢 測 器：峰值 | 環境溫度：21 ℃ |
| 測試日期：108 年 01 月 12 日 | 環境濕度：53 % |

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5704.130 | 19.889 | 88.279 | 108.167 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 44.336 | 64.480 | -3.740 | 68.220 | Pass |
| Vertical | 5726.739 | 20.168 | 45.112 | 65.280 | -2.940 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a

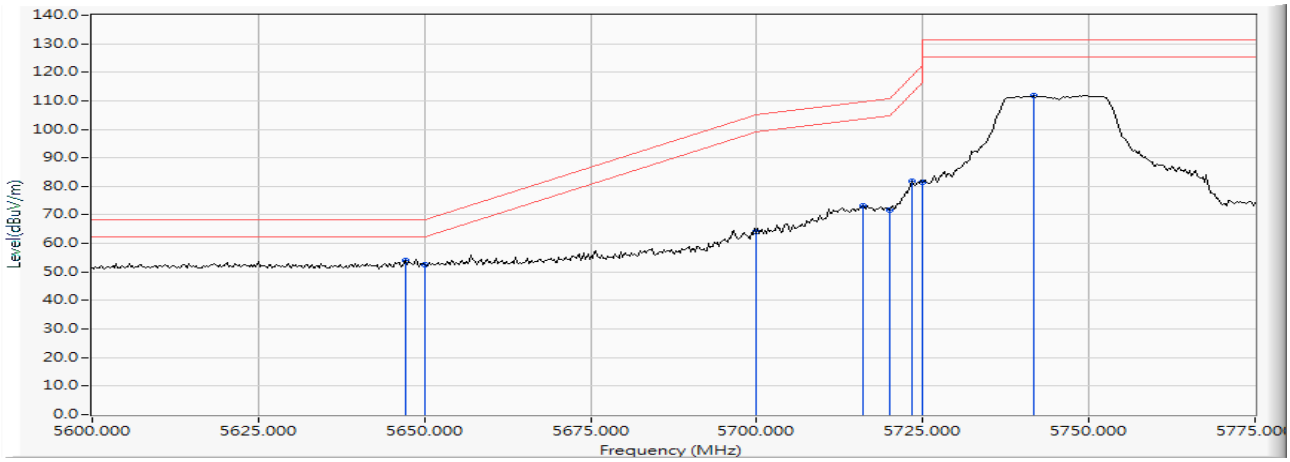
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

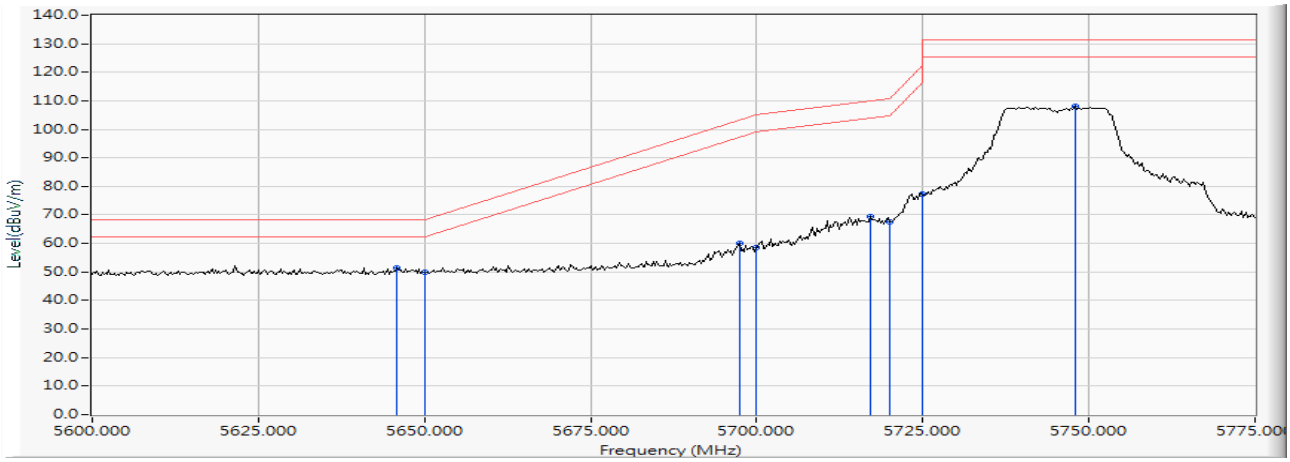
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5647.174 | 19.830 | 34.295 | 54.124 | -14.096 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 32.573 | 52.431 | -15.789 | 68.220 | Pass |
| Horizontal | 5700.000 | 19.932 | 44.072 | 64.004 | -41.196 | 105.200 | Pass |
| Horizontal | 5715.906 | 19.977 | 53.098 | 73.075 | -36.579 | 109.654 | Pass |
| Horizontal | 5720.000 | 20.053 | 51.746 | 71.799 | -39.001 | 110.800 | Pass |
| Horizontal | 5723.261 | 20.112 | 61.610 | 81.722 | -36.513 | 118.235 | Pass |
| Horizontal | 5725.000 | 20.144 | 61.313 | 81.457 | -40.743 | 122.200 | Pass |
| Horizontal | 5741.775 | 19.967 | 92.039 | 112.006 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5645.906 | 19.816 | 31.646 | 51.463 | -16.757 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 29.890 | 49.748 | -18.472 | 68.220 | Pass |
| Vertical | 5697.391 | 19.960 | 40.162 | 60.122 | -43.148 | 103.270 | Pass |
| Vertical | 5700.000 | 19.932 | 38.657 | 58.589 | -46.611 | 105.200 | Pass |
| Vertical | 5717.174 | 20.000 | 49.370 | 69.371 | -40.638 | 110.009 | Pass |
| Vertical | 5720.000 | 20.053 | 47.522 | 67.575 | -43.225 | 110.800 | Pass |
| Vertical | 5725.000 | 20.144 | 57.066 | 77.210 | -44.990 | 122.200 | Pass |
| Vertical | 5747.862 | 19.990 | 88.095 | 108.085 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a

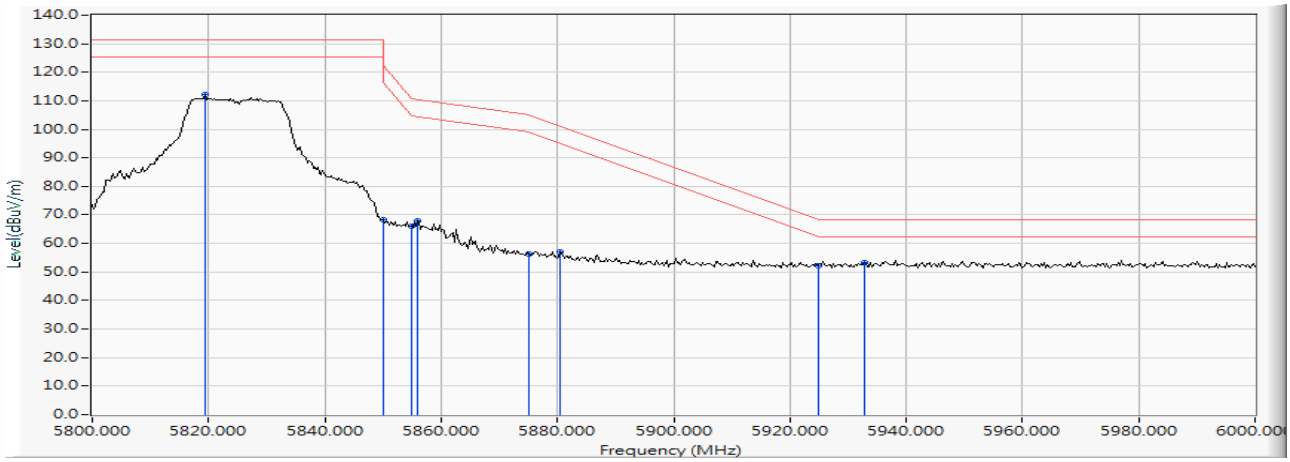
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

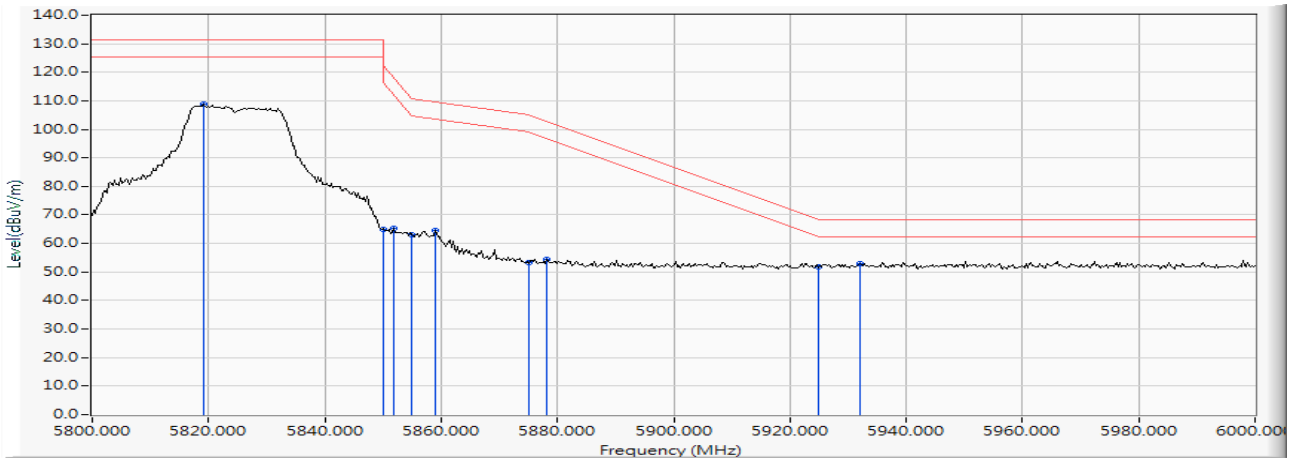
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5819.420 | 20.155 | 92.038 | 112.193 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 47.967 | 68.207 | -53.993 | 122.200 | Pass |
| Horizontal | 5855.000 | 20.252 | 45.621 | 65.872 | -44.928 | 110.800 | Pass |
| Horizontal | 5855.942 | 20.259 | 47.835 | 68.095 | -42.441 | 110.536 | Pass |
| Horizontal | 5875.000 | 20.371 | 36.017 | 56.388 | -48.812 | 105.200 | Pass |
| Horizontal | 5880.580 | 20.352 | 36.711 | 57.063 | -44.010 | 101.073 | Pass |
| Horizontal | 5925.000 | 20.415 | 31.917 | 52.333 | -15.887 | 68.220 | Pass |
| Horizontal | 5932.754 | 20.505 | 32.970 | 53.476 | -14.744 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5819.130 | 20.152 | 88.508 | 108.660 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 44.851 | 65.091 | -57.109 | 122.200 | Pass |
| Vertical | 5851.884 | 20.230 | 45.264 | 65.494 | -52.410 | 117.904 | Pass |
| Vertical | 5855.000 | 20.252 | 42.784 | 63.035 | -47.765 | 110.800 | Pass |
| Vertical | 5859.130 | 20.289 | 44.088 | 64.376 | -45.268 | 109.644 | Pass |
| Vertical | 5875.000 | 20.371 | 32.781 | 53.152 | -52.048 | 105.200 | Pass |
| Vertical | 5878.261 | 20.360 | 34.012 | 54.372 | -48.416 | 102.788 | Pass |
| Vertical | 5925.000 | 20.415 | 31.283 | 51.699 | -16.521 | 68.220 | Pass |
| Vertical | 5932.174 | 20.499 | 32.588 | 53.087 | -15.133 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-20BW

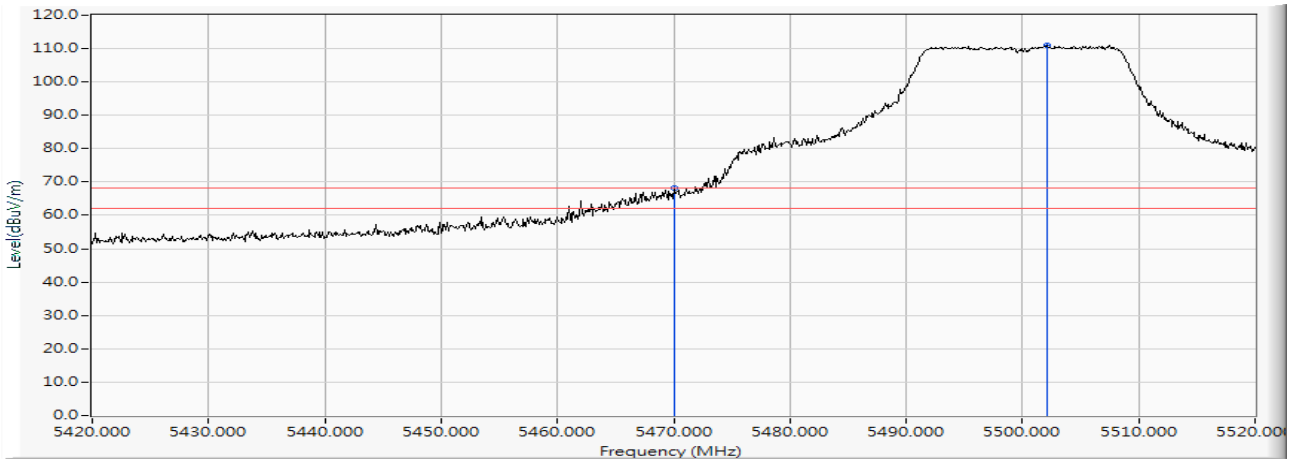
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5470.000 | 19.413 | 48.775 | 68.189 | -0.031 | 68.220 | Pass |
| Horizontal | 5502.100 | 19.471 | 91.454 | 110.925 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-20BW

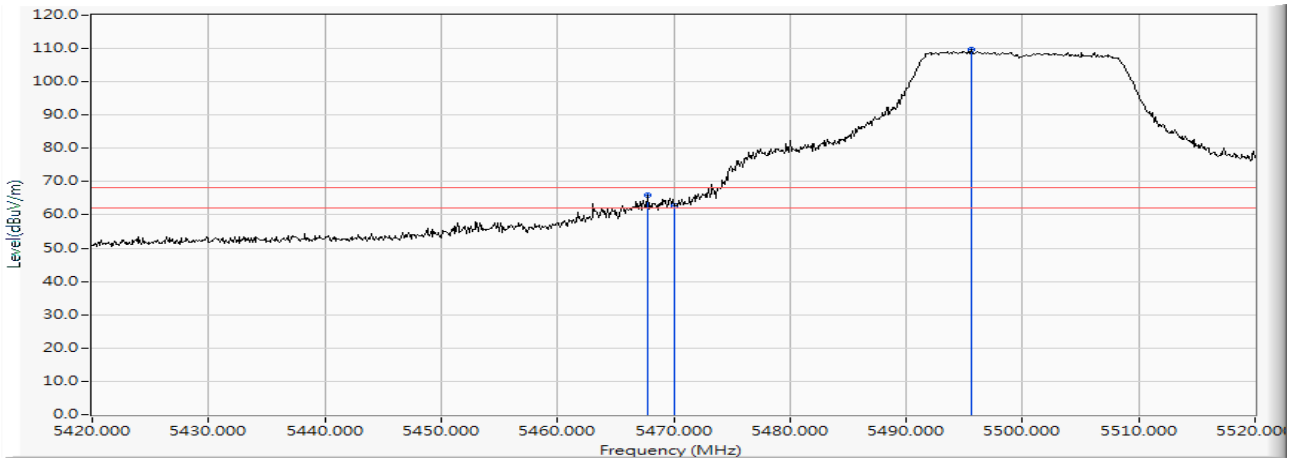
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5467.800 | 19.379 | 46.498 | 65.878 | -2.342 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 43.413 | 62.827 | -5.393 | 68.220 | Pass |
| Vertical | 5495.600 | 19.405 | 90.309 | 109.713 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-20BW

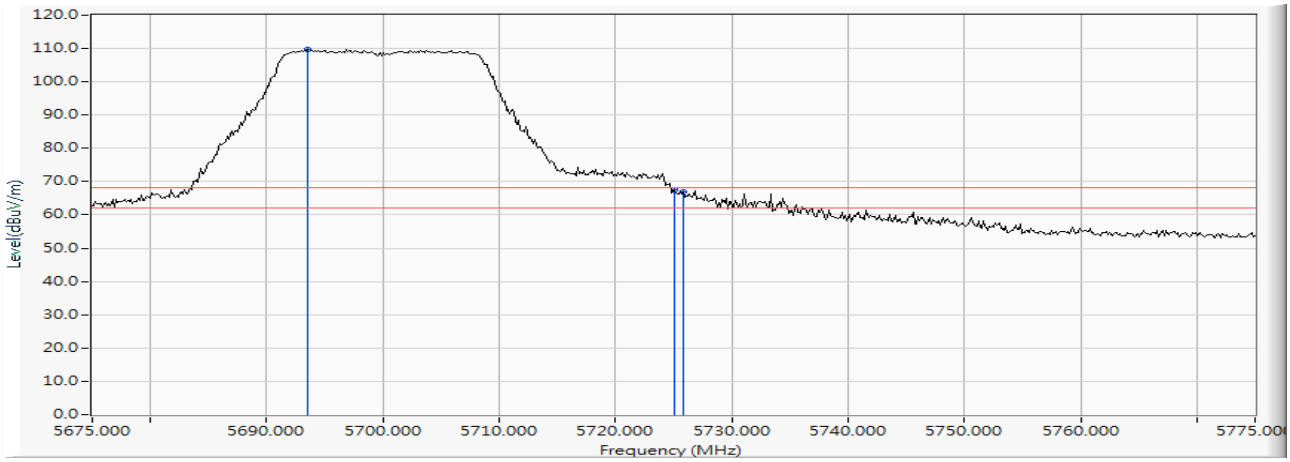
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5693.551 | 20.000 | 89.796 | 109.797 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 47.501 | 67.645 | -0.575 | 68.220 | Pass |
| Horizontal | 5725.870 | 20.160 | 46.841 | 67.001 | -1.219 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-20BW

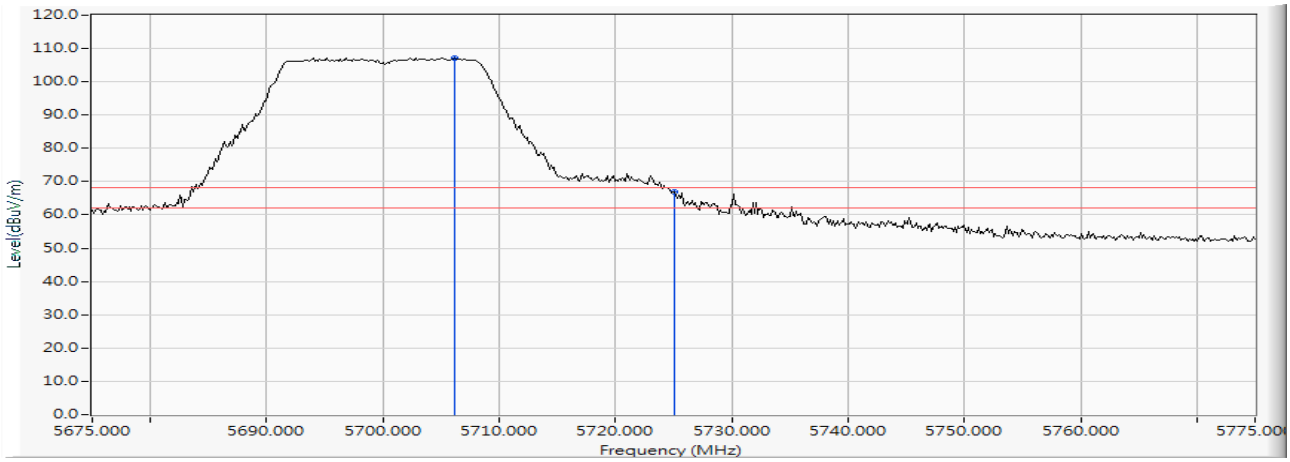
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5706.159 | 19.866 | 87.347 | 107.214 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 46.681 | 66.825 | -1.395 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-20BW

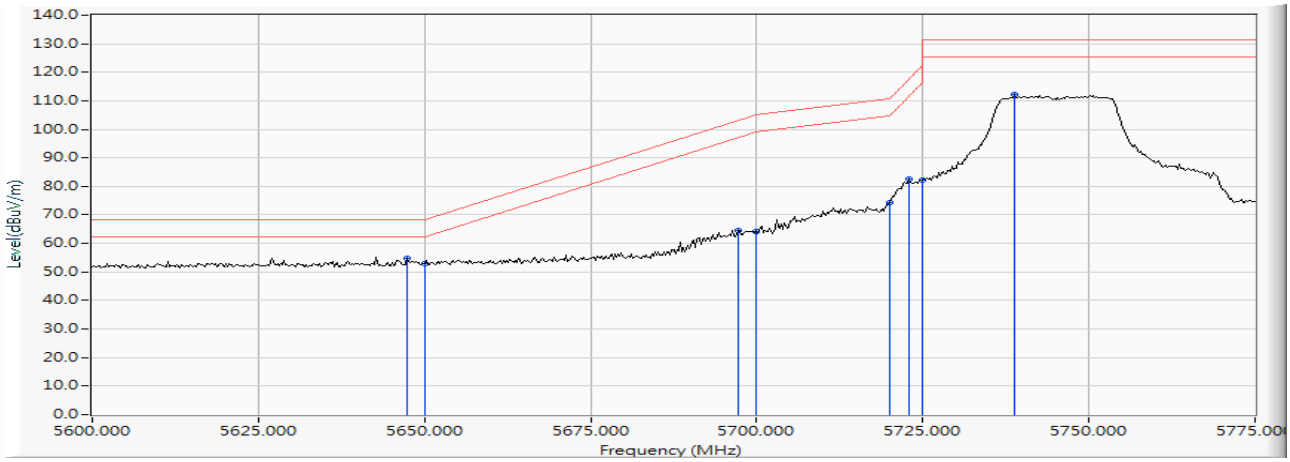
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5647.428 | 19.832 | 34.950 | 54.782 | -13.438 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 33.157 | 53.015 | -15.205 | 68.220 | Pass |
| Horizontal | 5697.138 | 19.962 | 44.535 | 64.498 | -38.585 | 103.083 | Pass |
| Horizontal | 5700.000 | 19.932 | 44.342 | 64.274 | -40.926 | 105.200 | Pass |
| Horizontal | 5720.000 | 20.053 | 54.255 | 74.308 | -36.492 | 110.800 | Pass |
| Horizontal | 5723.007 | 20.107 | 62.499 | 82.607 | -35.049 | 117.656 | Pass |
| Horizontal | 5725.000 | 20.144 | 62.084 | 82.228 | -39.972 | 122.200 | Pass |
| Horizontal | 5738.732 | 20.008 | 92.243 | 112.251 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-20BW

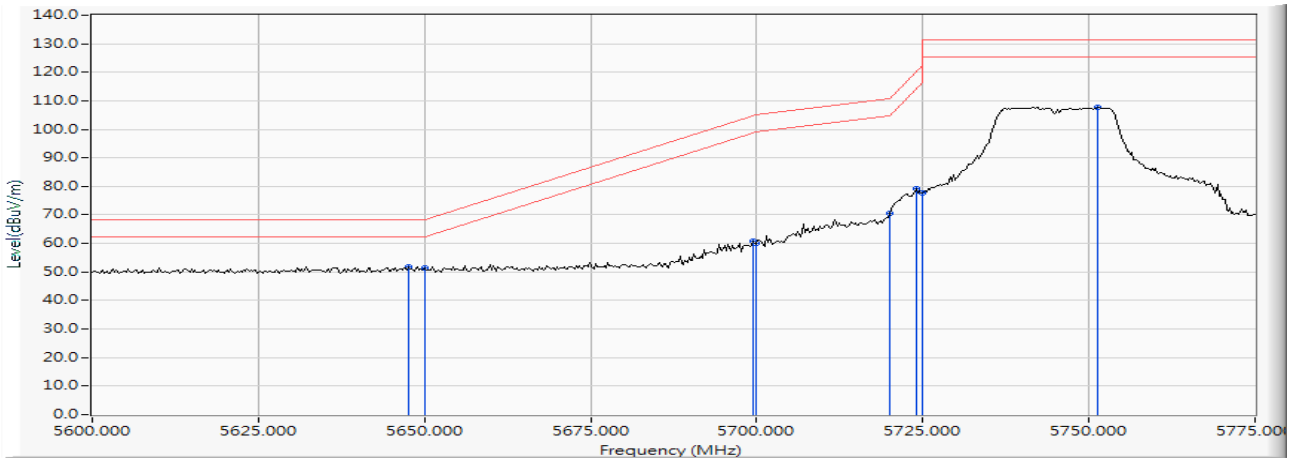
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5647.681 | 19.834 | 32.044 | 51.878 | -16.342 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 31.518 | 51.376 | -16.844 | 68.220 | Pass |
| Vertical | 5699.420 | 19.938 | 41.038 | 60.976 | -43.795 | 104.771 | Pass |
| Vertical | 5700.000 | 19.932 | 40.091 | 60.023 | -45.177 | 105.200 | Pass |
| Vertical | 5720.000 | 20.053 | 50.529 | 70.582 | -40.218 | 110.800 | Pass |
| Vertical | 5724.022 | 20.127 | 58.897 | 79.023 | -40.947 | 119.970 | Pass |
| Vertical | 5725.000 | 20.144 | 57.628 | 77.772 | -44.428 | 122.200 | Pass |
| Vertical | 5751.413 | 20.051 | 87.664 | 107.715 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-20BW

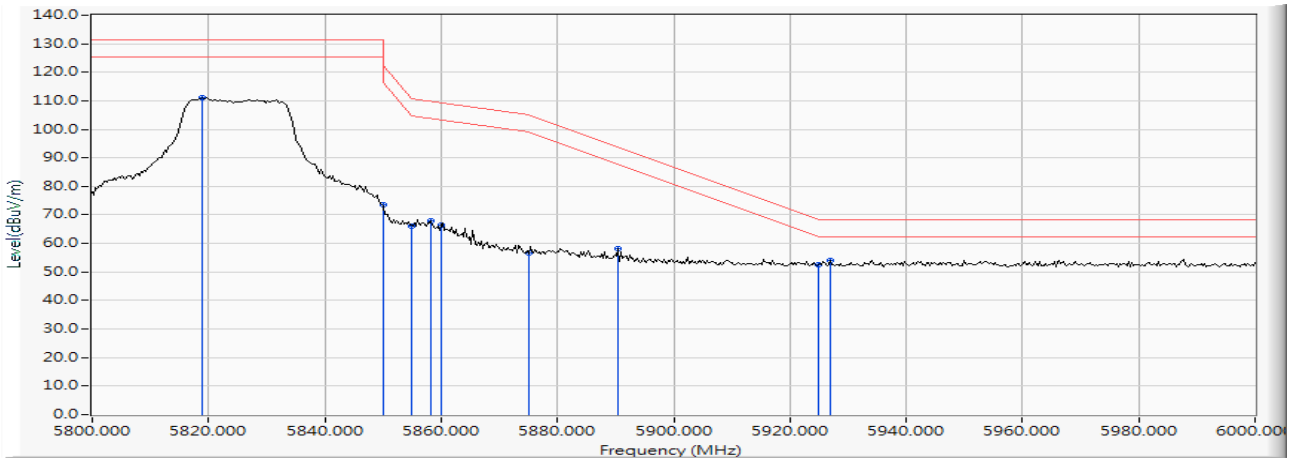
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

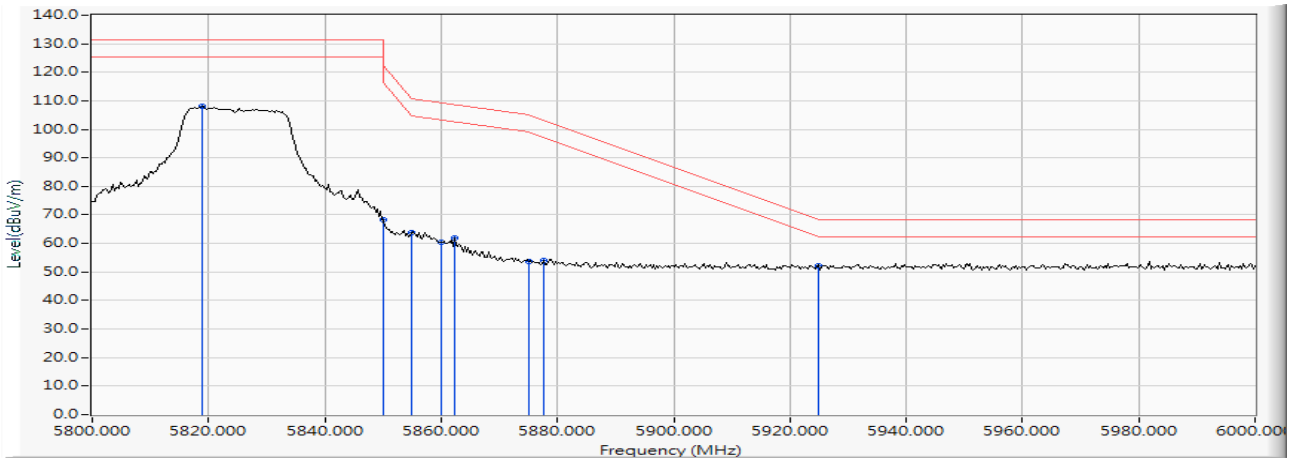
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5818.841 | 20.149 | 90.842 | 110.990 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 53.233 | 73.473 | -48.727 | 122.200 | Pass |
| Horizontal | 5855.000 | 20.252 | 45.805 | 66.056 | -44.744 | 110.800 | Pass |
| Horizontal | 5858.261 | 20.280 | 47.685 | 67.965 | -41.922 | 109.887 | Pass |
| Horizontal | 5860.000 | 20.296 | 46.157 | 66.452 | -42.948 | 109.400 | Pass |
| Horizontal | 5875.000 | 20.371 | 36.215 | 56.586 | -48.614 | 105.200 | Pass |
| Horizontal | 5890.435 | 20.350 | 37.852 | 58.202 | -35.582 | 93.784 | Pass |
| Horizontal | 5925.000 | 20.415 | 32.113 | 52.529 | -15.691 | 68.220 | Pass |
| Horizontal | 5926.957 | 20.438 | 33.542 | 53.980 | -14.240 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-20BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5818.841 | 20.149 | 87.813 | 107.961 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 48.113 | 68.353 | -53.847 | 122.200 | Pass |
| Vertical | 5855.000 | 20.252 | 43.716 | 63.967 | -46.833 | 110.800 | Pass |
| Vertical | 5860.000 | 20.296 | 40.285 | 60.580 | -48.820 | 109.400 | Pass |
| Vertical | 5862.319 | 20.316 | 41.718 | 62.034 | -46.717 | 108.751 | Pass |
| Vertical | 5875.000 | 20.371 | 33.478 | 53.849 | -51.351 | 105.200 | Pass |
| Vertical | 5877.681 | 20.362 | 33.871 | 54.233 | -48.984 | 103.217 | Pass |
| Vertical | 5925.000 | 20.415 | 31.812 | 52.228 | -15.992 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 102 (5510MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW

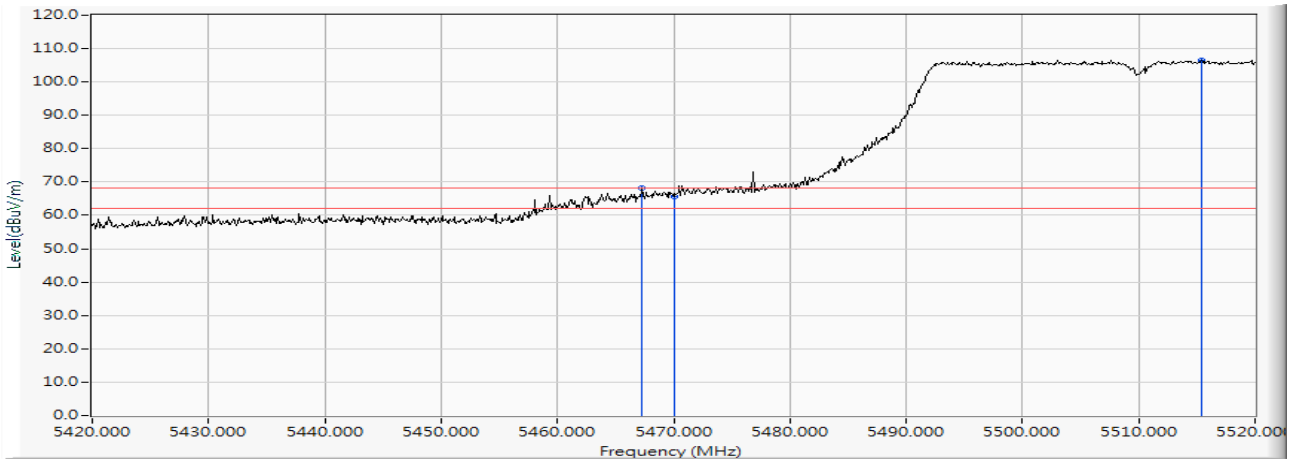
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

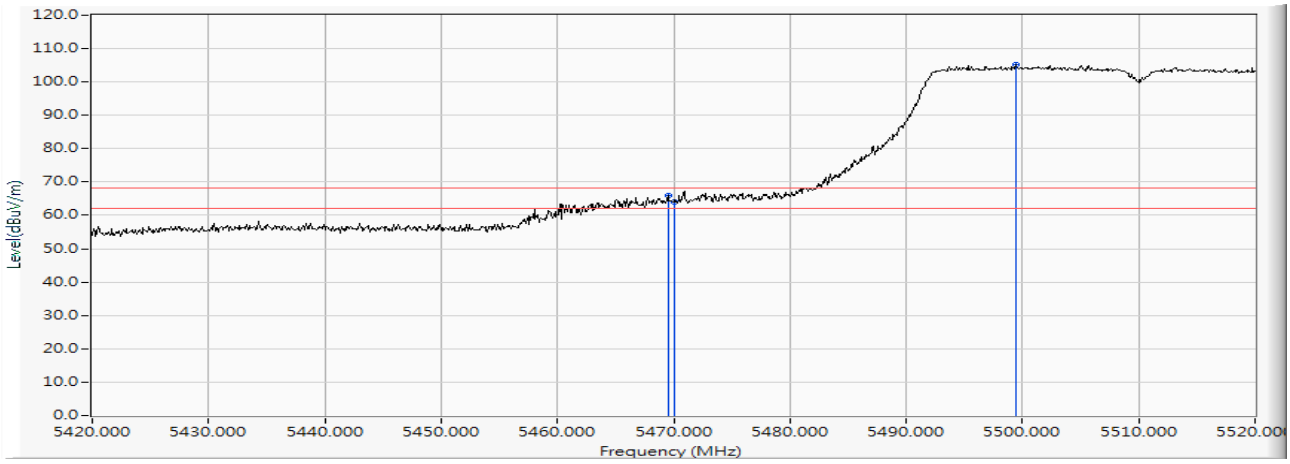
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5467.300 | 19.372 | 48.764 | 68.136 | -0.084 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 46.128 | 65.542 | -2.678 | 68.220 | Pass |
| Horizontal | 5515.400 | 19.540 | 87.018 | 106.558 | -- | -- | -- |

| | |
|---|---|
| 待測物型號：AX200D2WL | 測試項目：操作頻道外的峰值發射 |
| 測試頻道：CH 102 (5510MHz) | 測試模式：Mode 2: SISO B: 發射器 802.11n-40BW |
| 6 dB 頻寬：1MHz | 視頻頻寬：1MHz |
| 量測距離：3 M | 天線極化：Vertical |
| 檢 測 器：峰值 | 環境溫度：21 ℃ |
| 測試日期：108 年 01 月 12 日 | 環境濕度：53 % |

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5469.500 | 19.406 | 46.586 | 65.992 | -2.228 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 44.561 | 63.975 | -4.245 | 68.220 | Pass |
| Vertical | 5499.400 | 19.443 | 85.810 | 105.253 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 134 (5670MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW

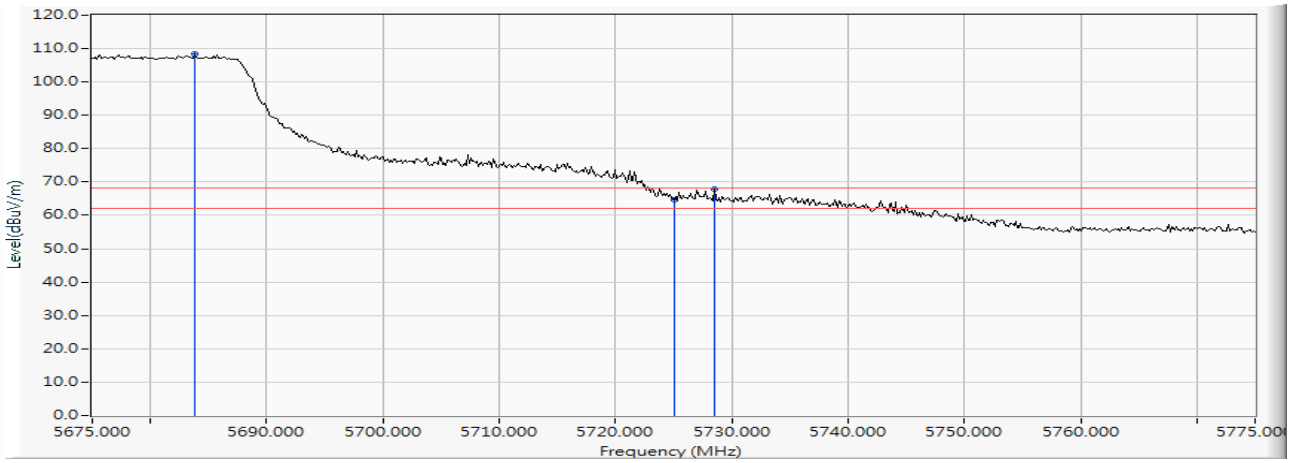
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5683.841 | 19.939 | 88.561 | 108.500 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 44.570 | 64.714 | -3.506 | 68.220 | Pass |
| Horizontal | 5728.478 | 20.144 | 47.598 | 67.743 | -0.477 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 134 (5670MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW

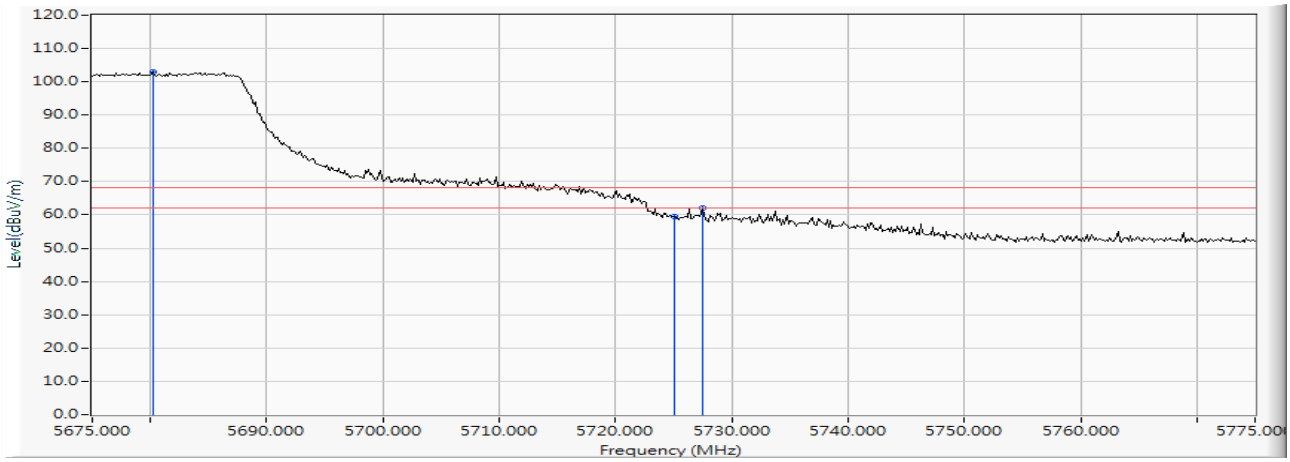
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5680.217 | 19.888 | 83.163 | 103.052 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 39.216 | 59.360 | -8.860 | 68.220 | Pass |
| Vertical | 5727.464 | 20.158 | 42.093 | 62.251 | -5.969 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 151 (5755MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW

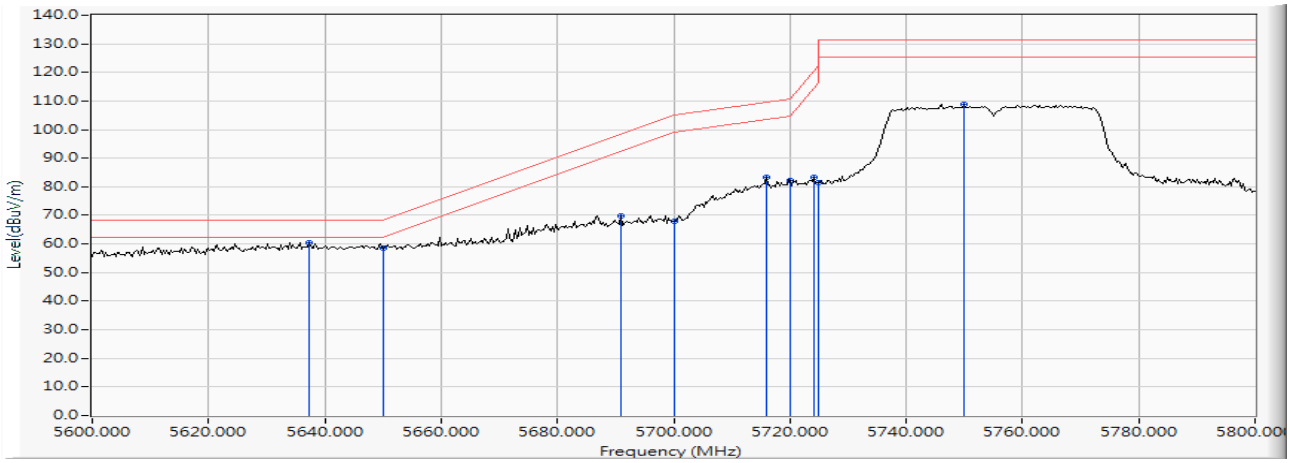
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5637.391 | 19.732 | 40.701 | 60.433 | -7.787 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 38.605 | 58.463 | -9.757 | 68.220 | Pass |
| Horizontal | 5691.014 | 20.027 | 49.882 | 69.910 | -28.644 | 98.554 | Pass |
| Horizontal | 5700.000 | 19.932 | 47.897 | 67.829 | -37.371 | 105.200 | Pass |
| Horizontal | 5715.942 | 19.978 | 63.179 | 83.157 | -26.507 | 109.664 | Pass |
| Horizontal | 5720.000 | 20.053 | 62.047 | 82.100 | -28.700 | 110.800 | Pass |
| Horizontal | 5724.058 | 20.127 | 63.264 | 83.391 | -36.661 | 120.052 | Pass |
| Horizontal | 5725.000 | 20.144 | 61.361 | 81.505 | -40.695 | 122.200 | Pass |
| Horizontal | 5749.855 | 20.024 | 88.810 | 108.834 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 151 (5755MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW

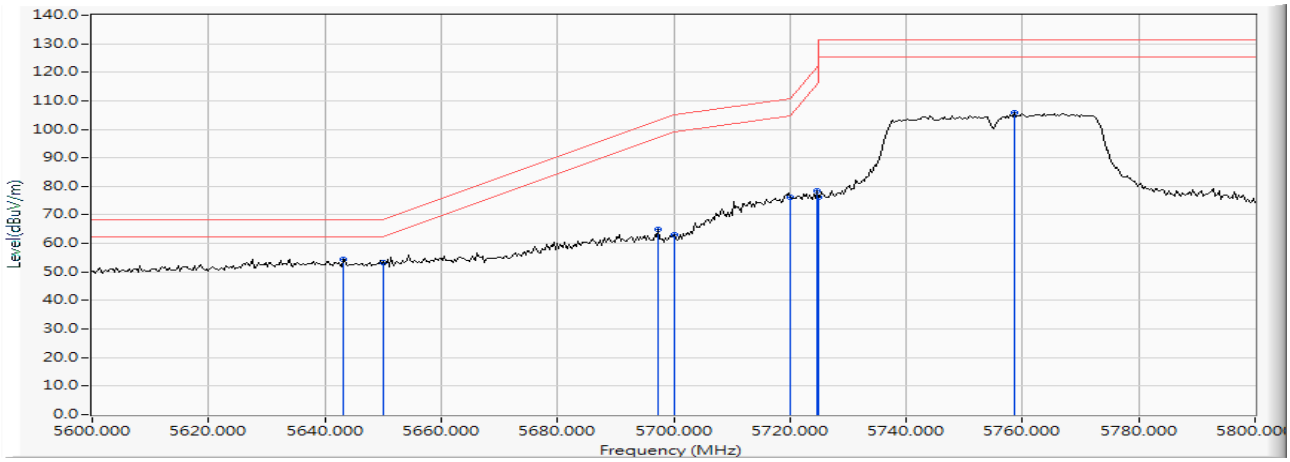
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

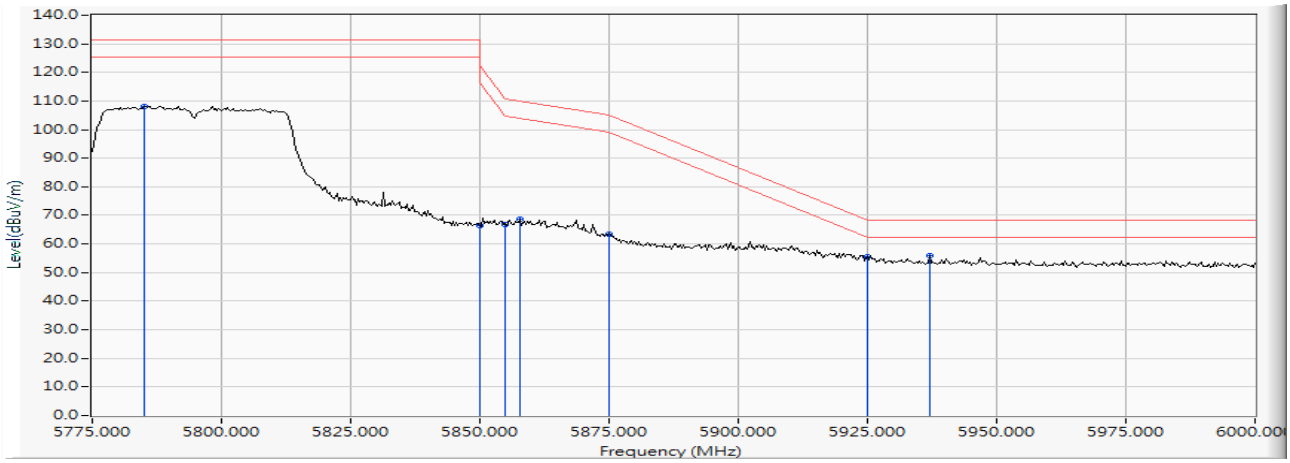
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5643.188 | 19.790 | 34.596 | 54.386 | -13.834 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 33.546 | 53.404 | -14.816 | 68.220 | Pass |
| Vertical | 5697.391 | 19.960 | 45.046 | 65.006 | -38.264 | 103.270 | Pass |
| Vertical | 5700.000 | 19.932 | 43.091 | 63.023 | -42.177 | 105.200 | Pass |
| Vertical | 5720.000 | 20.053 | 56.322 | 76.375 | -34.425 | 110.800 | Pass |
| Vertical | 5724.638 | 20.137 | 58.457 | 78.594 | -42.781 | 121.375 | Pass |
| Vertical | 5725.000 | 20.144 | 56.104 | 76.248 | -45.952 | 122.200 | Pass |
| Vertical | 5758.551 | 20.174 | 85.521 | 105.694 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 159 (5795MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5785.109 | 20.088 | 88.079 | 108.167 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 46.083 | 66.323 | -55.877 | 122.200 | Pass |
| Horizontal | 5855.000 | 20.252 | 46.591 | 66.842 | -43.958 | 110.800 | Pass |
| Horizontal | 5857.826 | 20.276 | 48.510 | 68.786 | -41.223 | 110.009 | Pass |
| Horizontal | 5875.000 | 20.371 | 43.104 | 63.475 | -41.725 | 105.200 | Pass |
| Horizontal | 5925.000 | 20.415 | 35.068 | 55.484 | -12.736 | 68.220 | Pass |
| Horizontal | 5937.065 | 20.556 | 35.187 | 55.743 | -12.477 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 159 (5795MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW

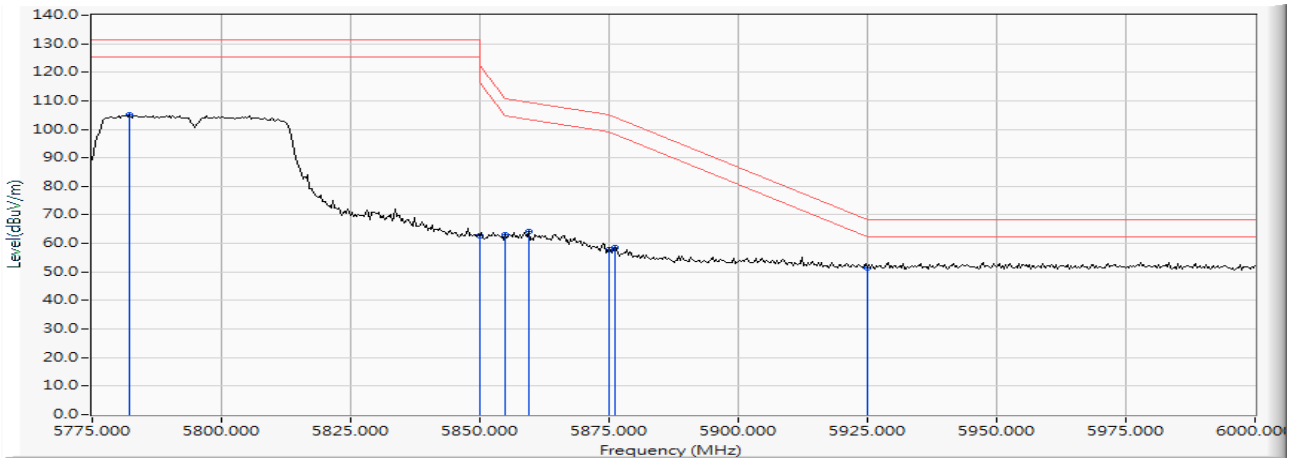
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5782.174 | 20.051 | 85.024 | 105.075 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 42.431 | 62.671 | -59.529 | 122.200 | Pass |
| Vertical | 5855.000 | 20.252 | 42.730 | 62.981 | -47.819 | 110.800 | Pass |
| Vertical | 5859.457 | 20.291 | 44.027 | 64.318 | -45.234 | 109.552 | Pass |
| Vertical | 5875.000 | 20.371 | 37.609 | 57.980 | -47.220 | 105.200 | Pass |
| Vertical | 5876.087 | 20.367 | 38.296 | 58.664 | -45.732 | 104.396 | Pass |
| Vertical | 5925.000 | 20.415 | 31.120 | 51.536 | -16.684 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW

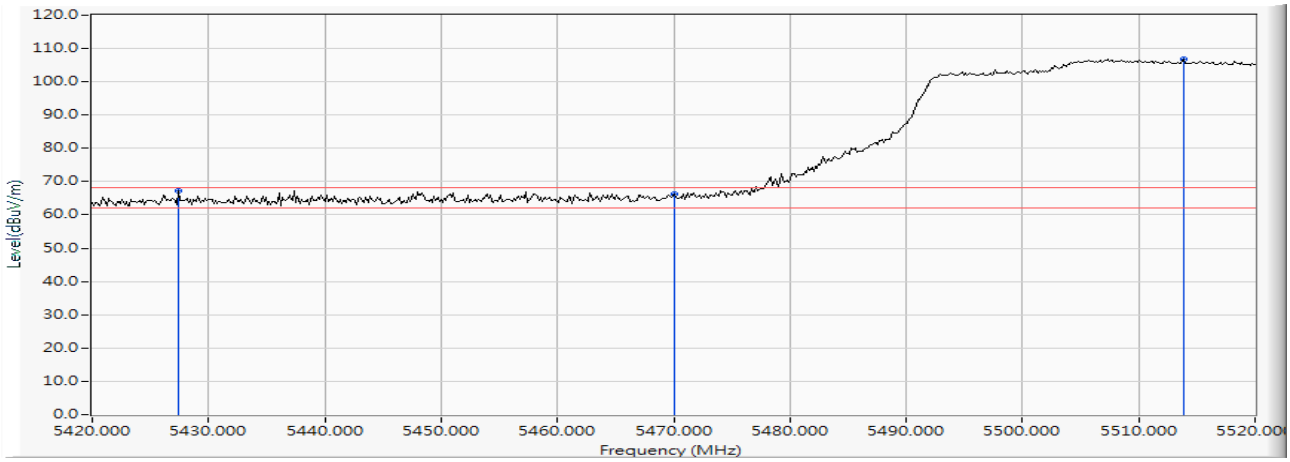
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5427.391 | 19.222 | 48.035 | 67.257 | -0.963 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 46.869 | 66.283 | -1.937 | 68.220 | Pass |
| Horizontal | 5513.913 | 19.545 | 87.378 | 106.924 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW

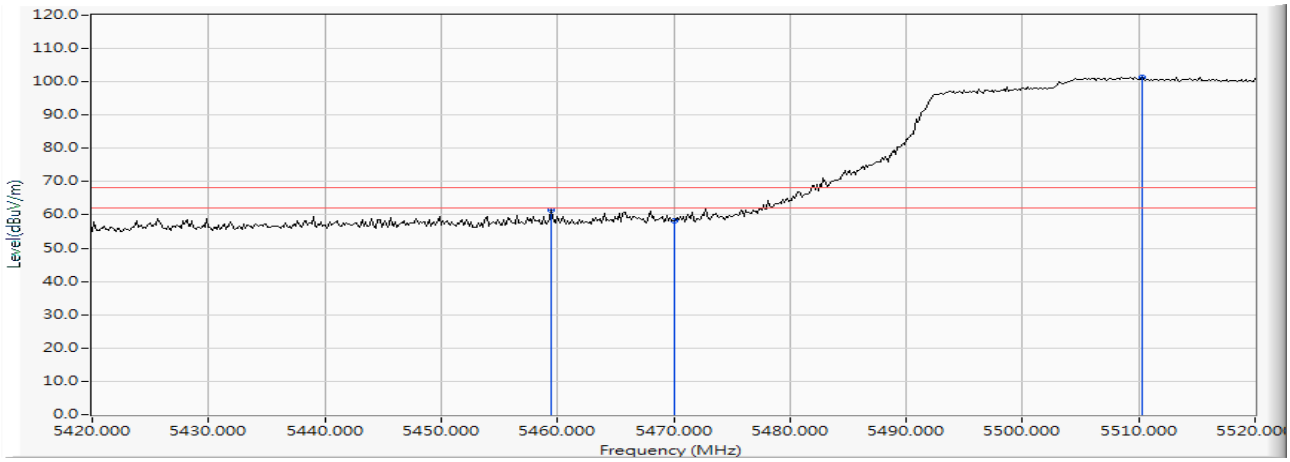
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

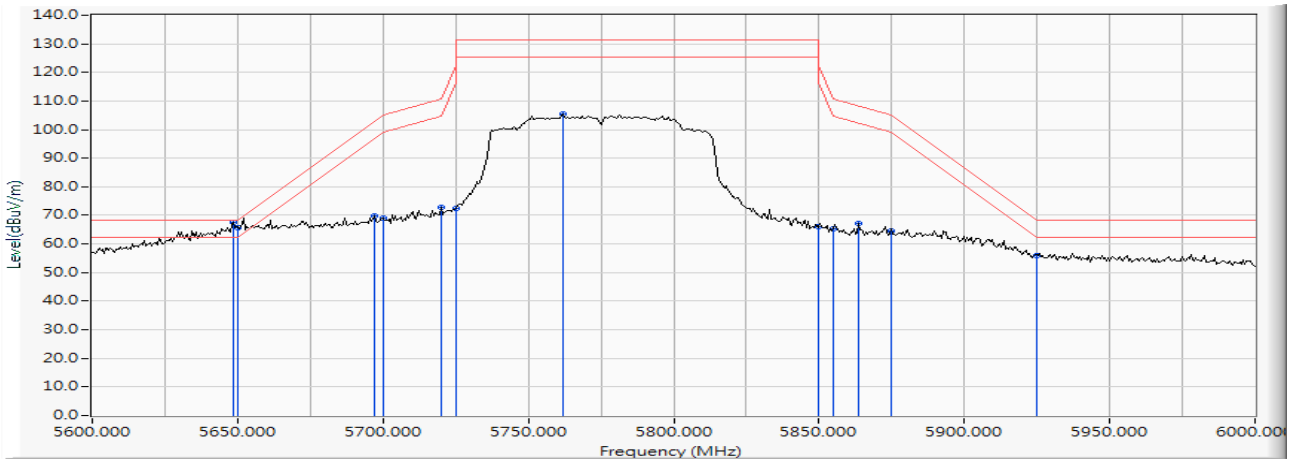
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5459.420 | 19.250 | 42.079 | 61.329 | -6.891 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 38.935 | 58.349 | -9.871 | 68.220 | Pass |
| Vertical | 5510.290 | 19.551 | 81.779 | 101.331 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**

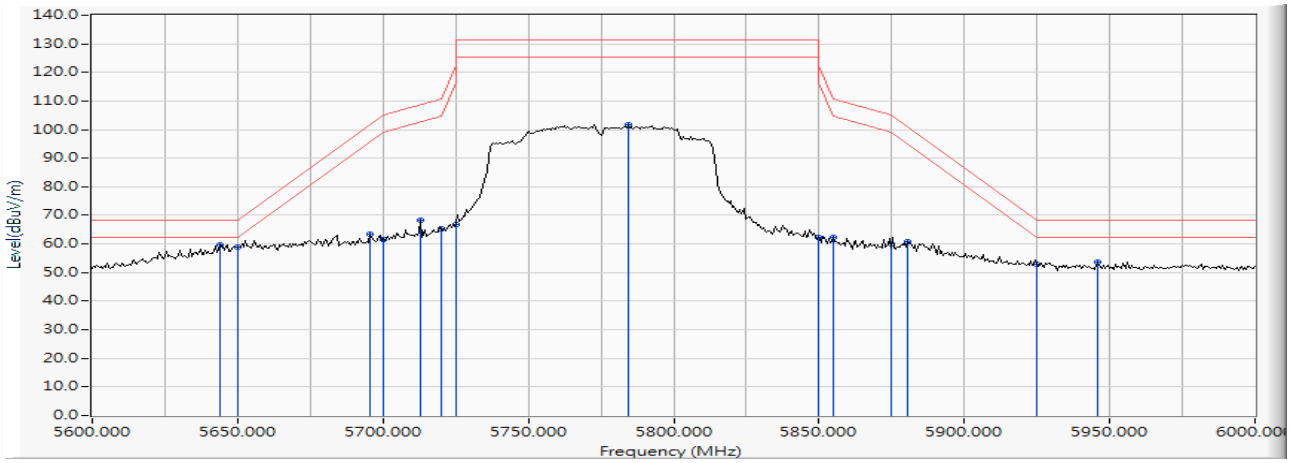



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5648.696 | 19.845 | 47.759 | 67.604 | -0.616 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 45.859 | 65.717 | -2.503 | 68.220 | Pass |
| Horizontal | 5696.812 | 19.966 | 49.801 | 69.767 | -33.075 | 102.842 | Pass |
| Horizontal | 5700.000 | 19.932 | 49.099 | 69.031 | -36.169 | 105.200 | Pass |
| Horizontal | 5720.000 | 20.053 | 52.733 | 72.786 | -38.014 | 110.800 | Pass |
| Horizontal | 5725.000 | 20.144 | 52.257 | 72.401 | -49.799 | 122.200 | Pass |
| Horizontal | 5761.739 | 20.228 | 85.319 | 105.548 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 45.914 | 66.154 | -56.046 | 122.200 | Pass |
| Horizontal | 5855.000 | 20.252 | 44.888 | 65.139 | -45.661 | 110.800 | Pass |
| Horizontal | 5863.768 | 20.329 | 46.728 | 67.057 | -41.288 | 108.345 | Pass |
| Horizontal | 5875.000 | 20.371 | 44.290 | 64.661 | -40.539 | 105.200 | Pass |
| Horizontal | 5925.000 | 20.415 | 35.570 | 55.986 | -12.234 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：CH 155 (5775 MHz)
6 dB 頻寬：1MHz
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 12 日

測試項目：操作頻道外的峰值發射
測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
視頻頻寬：1MHz
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5644.058 | 19.799 | 39.869 | 59.667 | -8.553 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 38.927 | 58.785 | -9.435 | 68.220 | Pass |
| Vertical | 5695.652 | 19.979 | 43.429 | 63.407 | -38.577 | 101.984 | Pass |
| Vertical | 5700.000 | 19.932 | 41.682 | 61.614 | -43.586 | 105.200 | Pass |
| Vertical | 5713.043 | 19.925 | 48.297 | 68.222 | -40.630 | 108.852 | Pass |
| Vertical | 5720.000 | 20.053 | 45.367 | 65.420 | -45.380 | 110.800 | Pass |
| Vertical | 5725.000 | 20.144 | 46.529 | 66.673 | -55.527 | 122.200 | Pass |
| Vertical | 5784.348 | 20.078 | 81.583 | 101.661 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 41.921 | 62.161 | -60.039 | 122.200 | Pass |
| Vertical | 5855.000 | 20.252 | 41.882 | 62.133 | -48.667 | 110.800 | Pass |
| Vertical | 5875.000 | 20.371 | 39.680 | 60.051 | -45.149 | 105.200 | Pass |
| Vertical | 5880.580 | 20.352 | 40.303 | 60.655 | -40.418 | 101.073 | Pass |
| Vertical | 5925.000 | 20.415 | 32.623 | 53.039 | -15.181 | 68.220 | Pass |
| Vertical | 5946.087 | 20.579 | 32.909 | 53.489 | -14.731 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ac-160BW

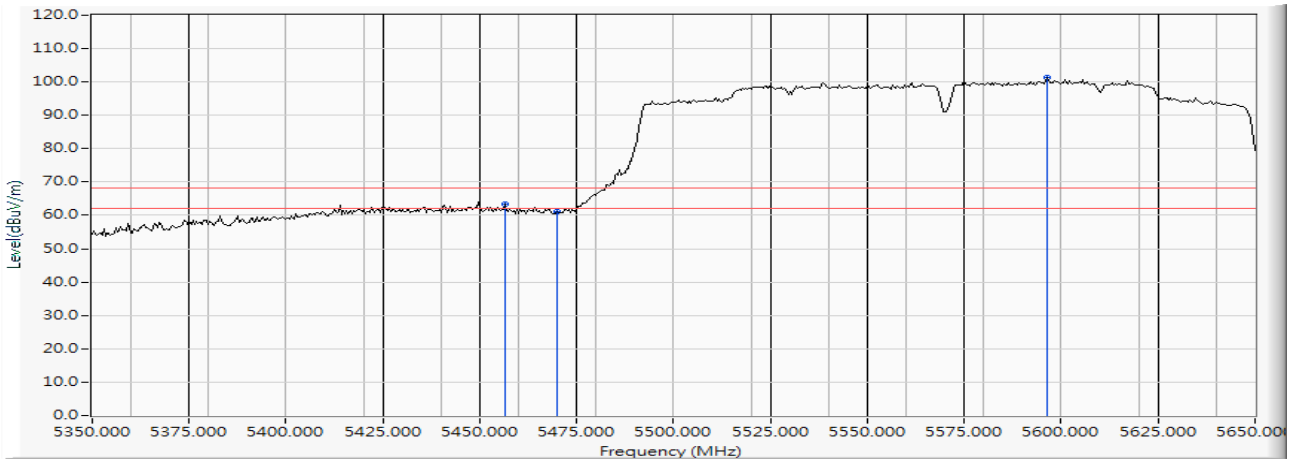
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5456.522 | 19.217 | 44.068 | 63.285 | -4.935 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 41.757 | 61.171 | -7.049 | 68.220 | Pass |
| Horizontal | 5596.522 | 19.672 | 81.662 | 101.334 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ac-160BW

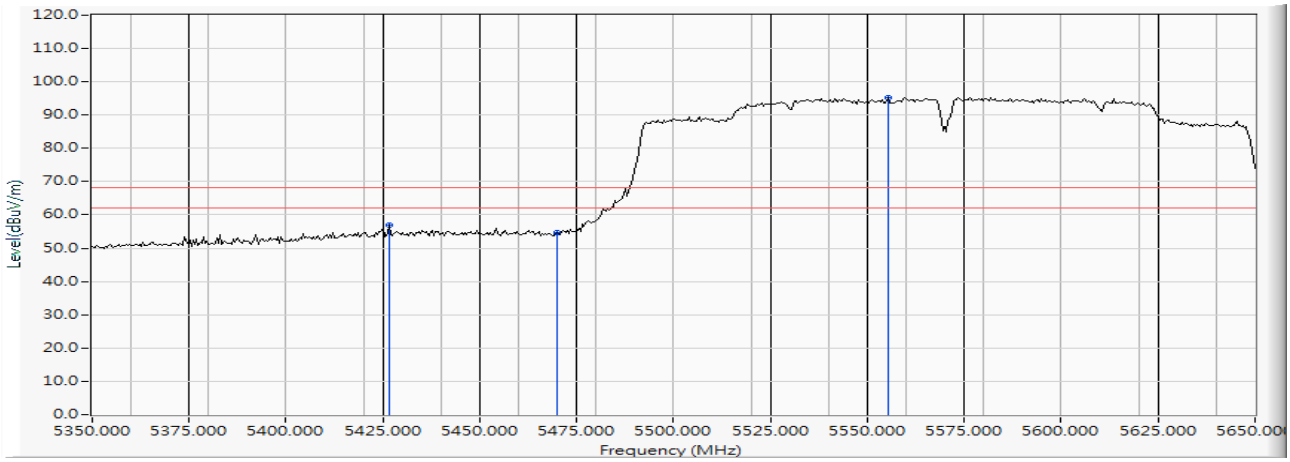
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5426.522 | 19.205 | 37.863 | 57.068 | -11.152 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 35.326 | 54.740 | -13.480 | 68.220 | Pass |
| Vertical | 5555.217 | 19.614 | 75.626 | 95.240 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-20BW

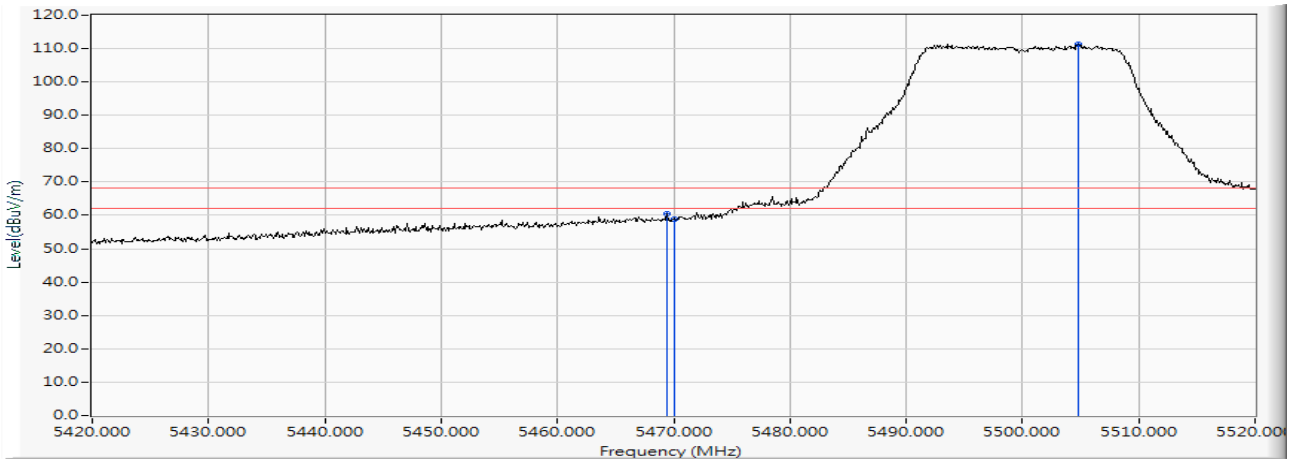
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5469.400 | 19.404 | 40.987 | 60.391 | -7.829 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 39.488 | 58.902 | -9.318 | 68.220 | Pass |
| Horizontal | 5504.800 | 19.497 | 91.665 | 111.162 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-20BW

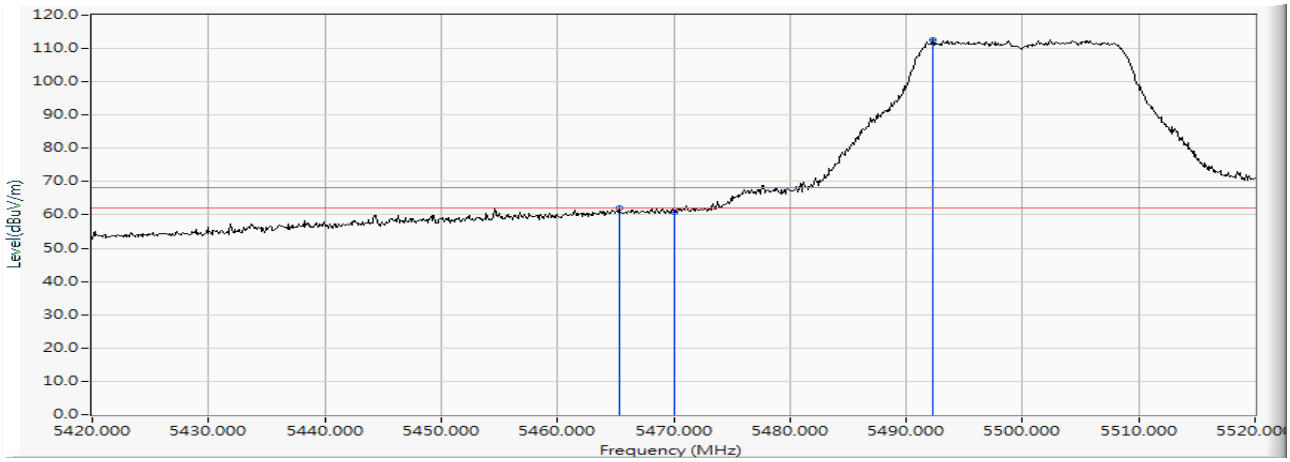
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5465.300 | 19.341 | 42.652 | 61.993 | -6.227 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 41.544 | 60.958 | -7.262 | 68.220 | Pass |
| Vertical | 5492.300 | 19.380 | 93.200 | 112.580 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-20BW

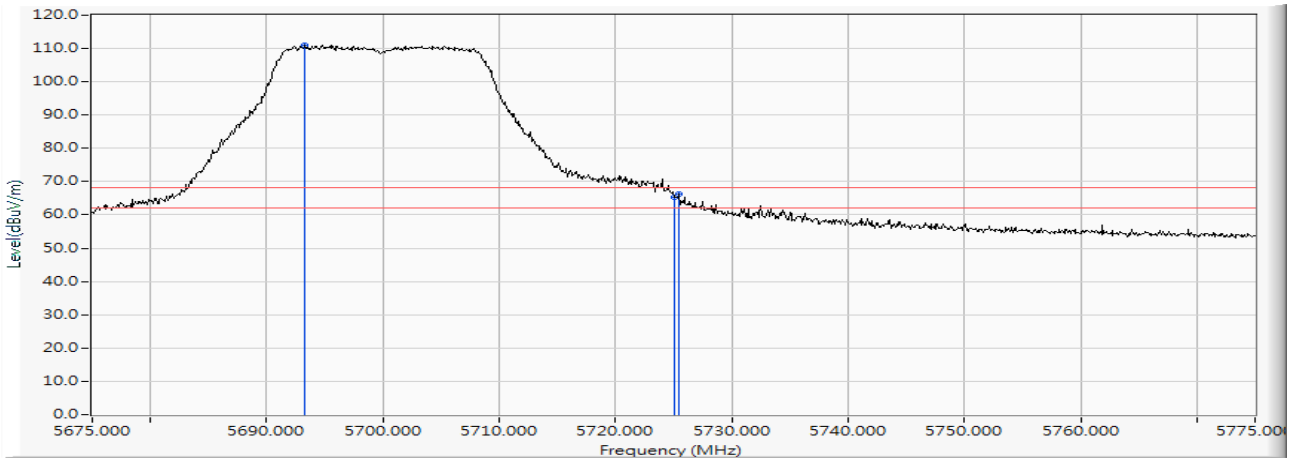
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5693.300 | 20.003 | 91.000 | 111.003 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 45.277 | 65.421 | -2.799 | 68.220 | Pass |
| Horizontal | 5725.500 | 20.152 | 46.009 | 66.162 | -2.058 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-20BW

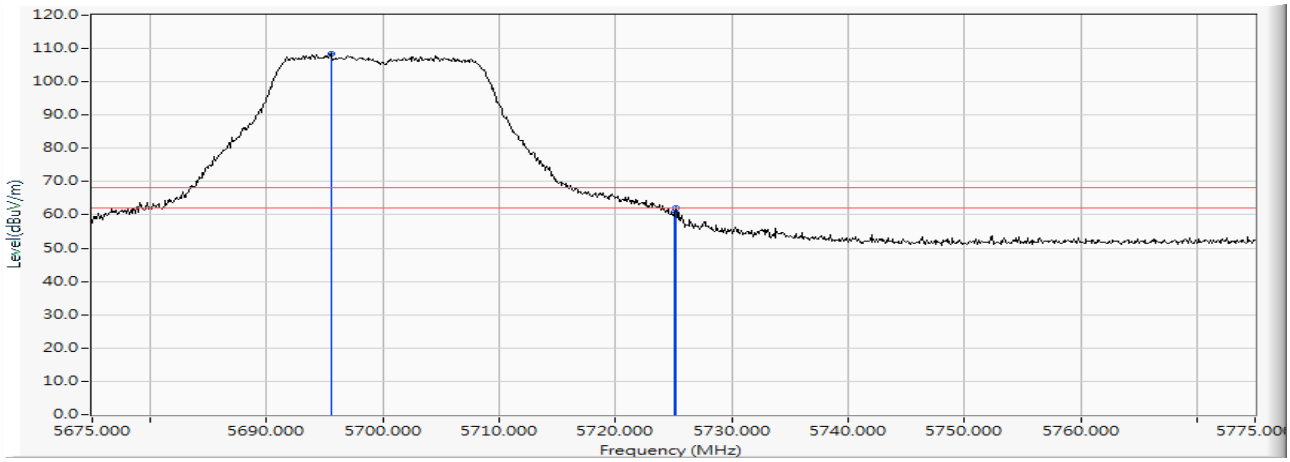
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5695.500 | 19.979 | 88.476 | 108.456 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 40.684 | 60.828 | -7.392 | 68.220 | Pass |
| Vertical | 5725.200 | 20.147 | 41.919 | 62.067 | -6.153 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-20BW

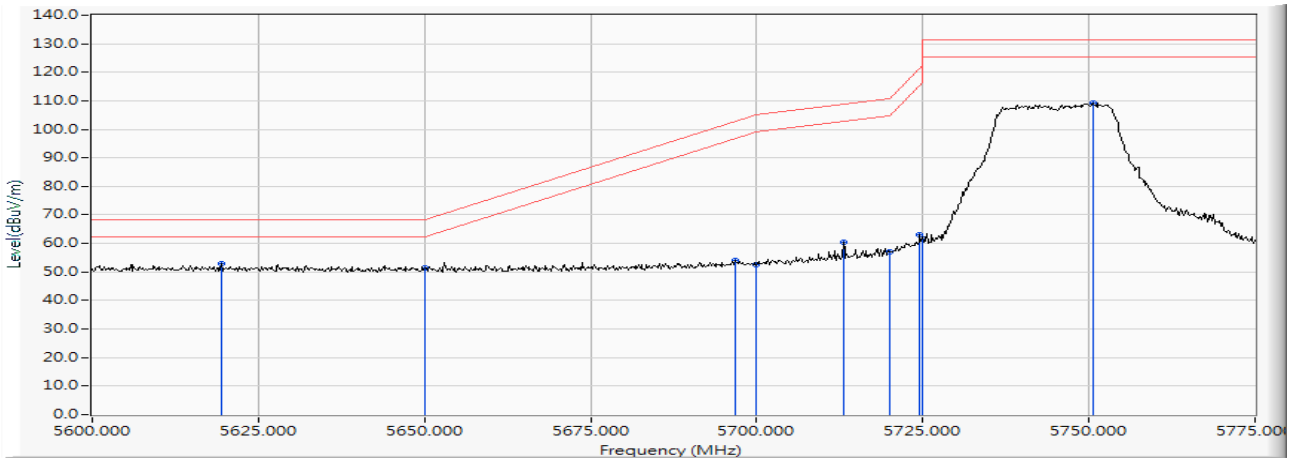
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5619.425 | 19.821 | 33.033 | 52.854 | -15.366 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 31.412 | 51.270 | -16.950 | 68.220 | Pass |
| Horizontal | 5696.775 | 19.967 | 33.997 | 53.963 | -48.852 | 102.815 | Pass |
| Horizontal | 5700.000 | 19.932 | 32.757 | 52.689 | -52.511 | 105.200 | Pass |
| Horizontal | 5713.050 | 19.925 | 40.567 | 60.492 | -48.362 | 108.854 | Pass |
| Horizontal | 5720.000 | 20.053 | 37.112 | 57.165 | -53.635 | 110.800 | Pass |
| Horizontal | 5724.600 | 20.136 | 42.977 | 63.114 | -58.174 | 121.288 | Pass |
| Horizontal | 5725.000 | 20.144 | 41.582 | 61.726 | -60.474 | 122.200 | Pass |
| Horizontal | 5750.675 | 20.038 | 89.021 | 109.059 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-20BW

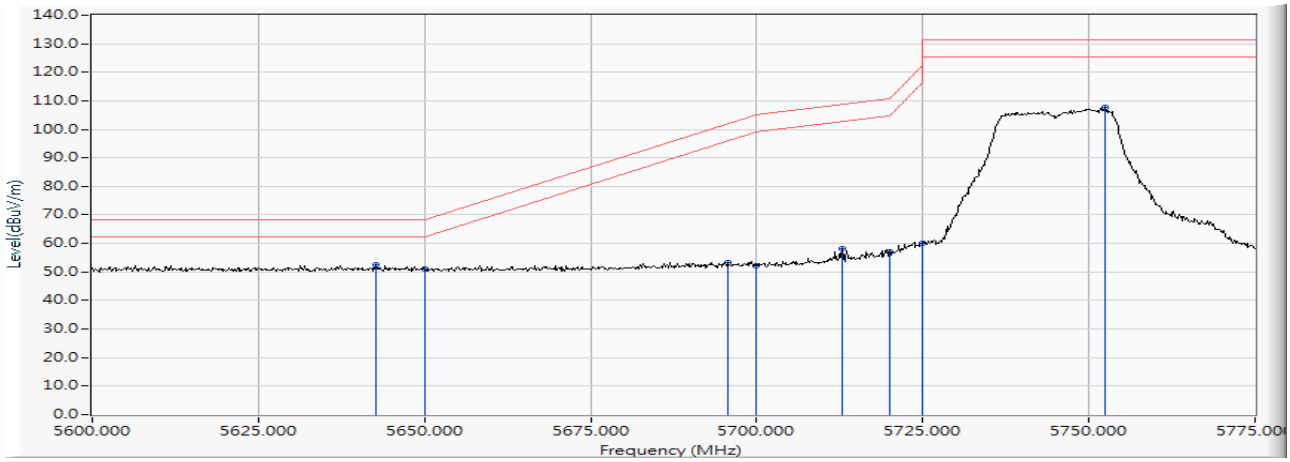
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

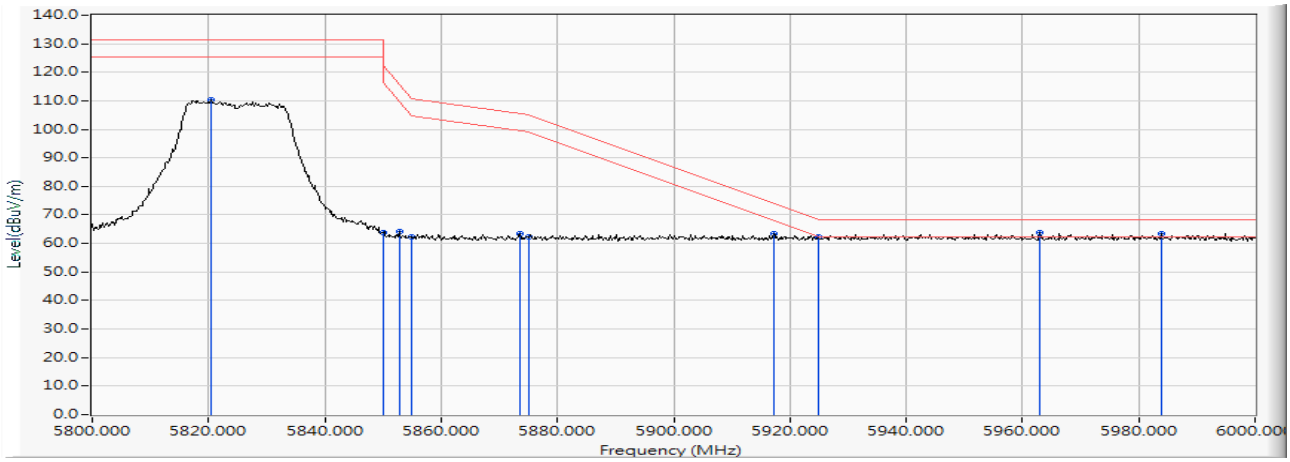
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5642.700 | 19.785 | 32.742 | 52.527 | -15.693 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 31.089 | 50.947 | -17.273 | 68.220 | Pass |
| Vertical | 5695.725 | 19.978 | 33.420 | 53.398 | -48.640 | 102.038 | Pass |
| Vertical | 5700.000 | 19.932 | 32.375 | 52.307 | -52.893 | 105.200 | Pass |
| Vertical | 5712.875 | 19.922 | 38.203 | 58.124 | -50.681 | 108.805 | Pass |
| Vertical | 5720.000 | 20.053 | 37.096 | 57.149 | -53.651 | 110.800 | Pass |
| Vertical | 5725.000 | 20.144 | 39.866 | 60.010 | -62.190 | 122.200 | Pass |
| Vertical | 5752.425 | 20.068 | 87.490 | 107.558 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試項目：操作頻道外的峰值發射
測試頻道：CH 165 (5825 MHz)
測試模式：Mode 3: MIMO: 發射器 802.11n-20BW
6 dB 頻寬：1MHz
視頻頻寬：1MHz
量測距離：3 M
天線極化：Horizontal
檢測器：峰值
環境溫度：21 ℃
測試日期：108 年 01 月 18 日
環境濕度：53 %

**RF Radiated Measurement:**

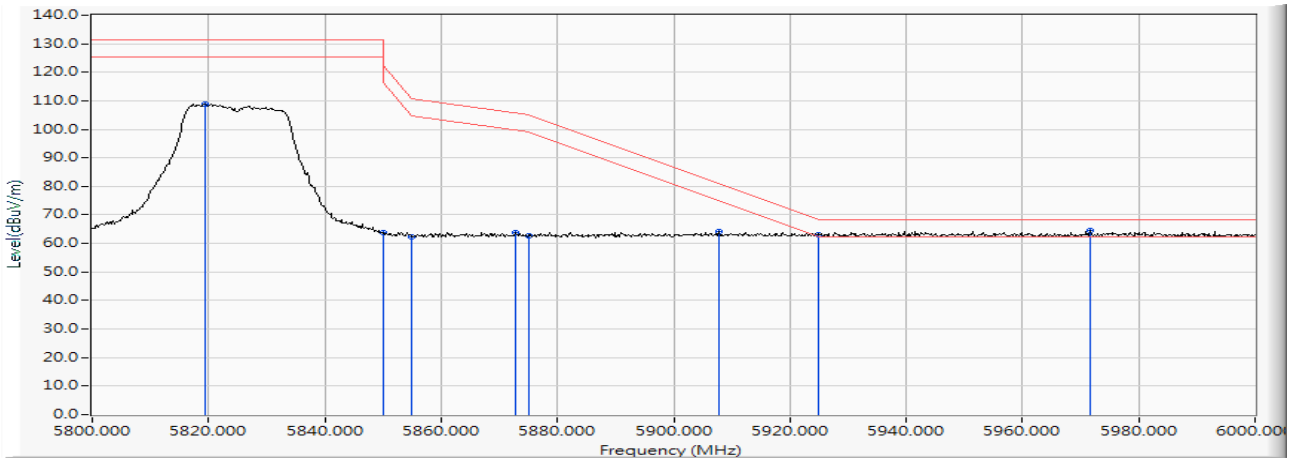



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5820.400 | 20.167 | 90.022 | 110.188 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 43.732 | 63.972 | -58.228 | 122.200 | Pass |
| Horizontal | 5852.800 | 20.232 | 43.976 | 64.208 | -51.608 | 115.816 | Pass |
| Horizontal | 5855.000 | 20.252 | 42.169 | 62.420 | -48.380 | 110.800 | Pass |
| Horizontal | 5873.600 | 20.375 | 42.916 | 63.292 | -42.300 | 105.592 | Pass |
| Horizontal | 5875.000 | 20.371 | 41.895 | 62.266 | -42.934 | 105.200 | Pass |
| Horizontal | 5917.200 | 20.449 | 42.820 | 63.269 | -10.720 | 73.989 | Pass |
| Horizontal | 5925.000 | 20.415 | 42.054 | 62.470 | -5.750 | 68.220 | Pass |
| Horizontal | 5963.000 | 20.502 | 43.146 | 63.647 | -4.573 | 68.220 | Pass |
| Horizontal | 5983.800 | 20.667 | 42.925 | 63.592 | -4.628 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：CH 165 (5825 MHz)
6 dB 頻寬：1MHz
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 18 日

測試項目：操作頻道外的峰值發射
測試模式：Mode 3: MIMO: 發射器 802.11n-20BW
視頻頻寬：1MHz
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBµV) | Measure Level (dBµV /m) | Margin (dB) | Limit (dBµV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5819.400 | 20.155 | 88.813 | 108.968 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 43.660 | 63.900 | -58.300 | 122.200 | Pass |
| Vertical | 5855.000 | 20.252 | 42.231 | 62.482 | -48.318 | 110.800 | Pass |
| Vertical | 5872.800 | 20.378 | 43.361 | 63.740 | -42.076 | 105.816 | Pass |
| Vertical | 5875.000 | 20.371 | 42.155 | 62.526 | -42.674 | 105.200 | Pass |
| Vertical | 5907.800 | 20.506 | 43.769 | 64.275 | -16.666 | 80.941 | Pass |
| Vertical | 5925.000 | 20.415 | 42.646 | 63.062 | -5.158 | 68.220 | Pass |
| Vertical | 5971.600 | 20.640 | 43.958 | 64.598 | -3.622 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 102 (5510MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-40BW

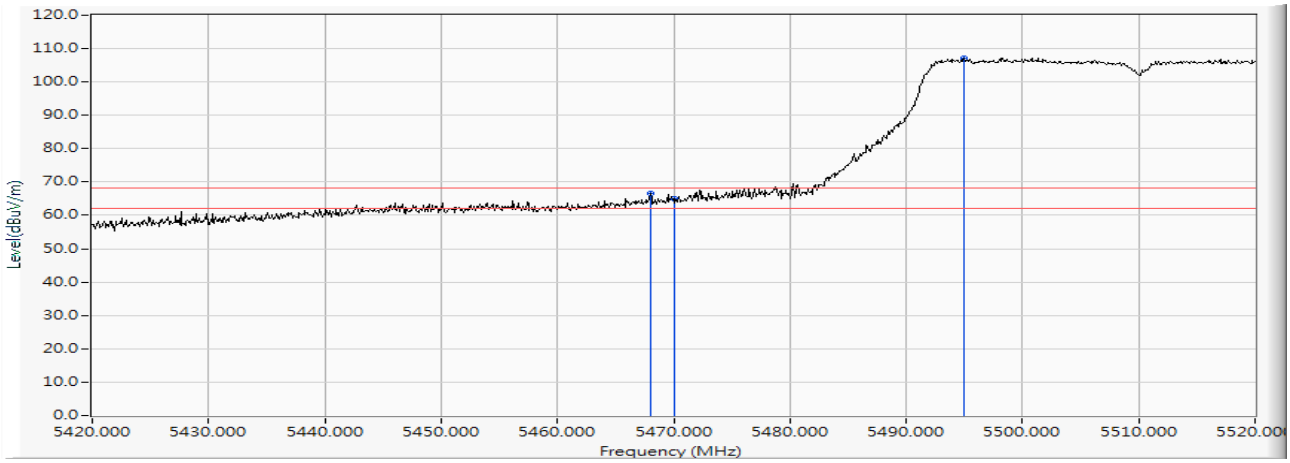
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

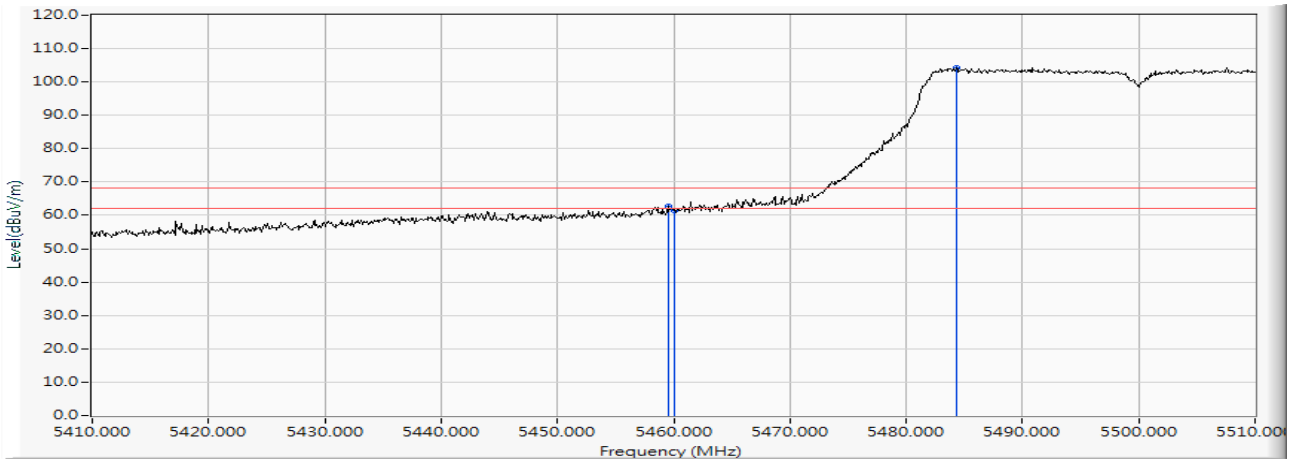
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5468.000 | 19.384 | 47.346 | 66.729 | -1.491 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 45.680 | 65.094 | -3.126 | 68.220 | Pass |
| Horizontal | 5495.000 | 19.399 | 87.778 | 107.176 | -- | -- | -- |

待測物型號：AX200D2WL
測試項目：操作頻道外的峰值發射
測試頻道：CH 102 (5510MHz)
測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
6 dB 頻寬：1MHz
視頻頻寬：1MHz
量測距離：3 M
天線極化：Vertical
檢 測 器：峰值
環境溫度：21 ℃
測試日期：108 年 01 月 17 日
環境濕度：53 %

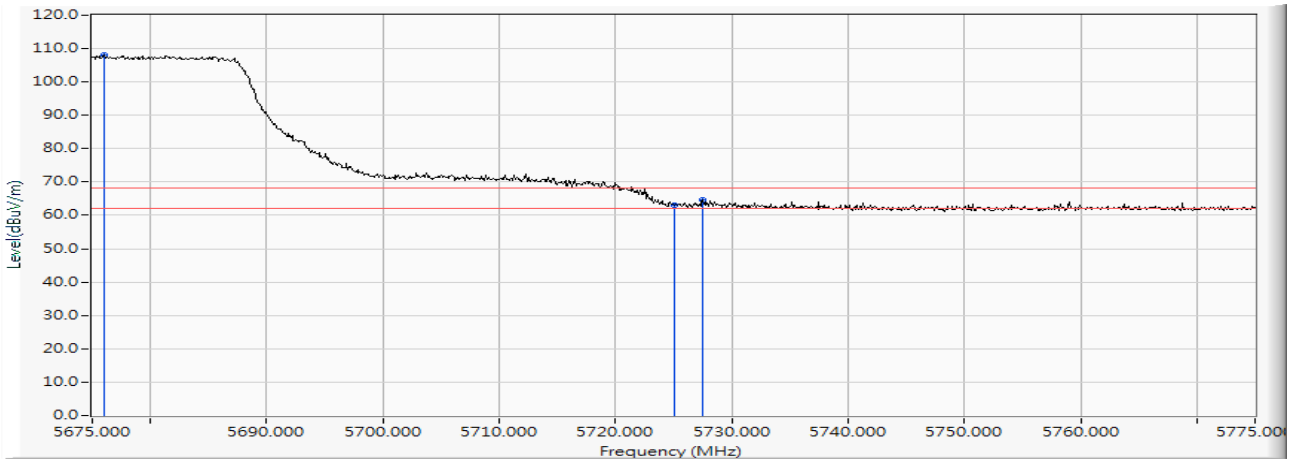
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5459.500 | 19.252 | 43.330 | 62.581 | -5.639 | 68.220 | Pass |
| Vertical | 5460.000 | 19.259 | 42.345 | 61.604 | -6.616 | 68.220 | Pass |
| Vertical | 5484.300 | 19.430 | 84.718 | 104.148 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 134 (5670MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5676.000 | 19.830 | 88.195 | 108.025 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 43.010 | 63.154 | -5.066 | 68.220 | Pass |
| Horizontal | 5727.500 | 20.158 | 44.516 | 64.674 | -3.546 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 134 (5670MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-40BW

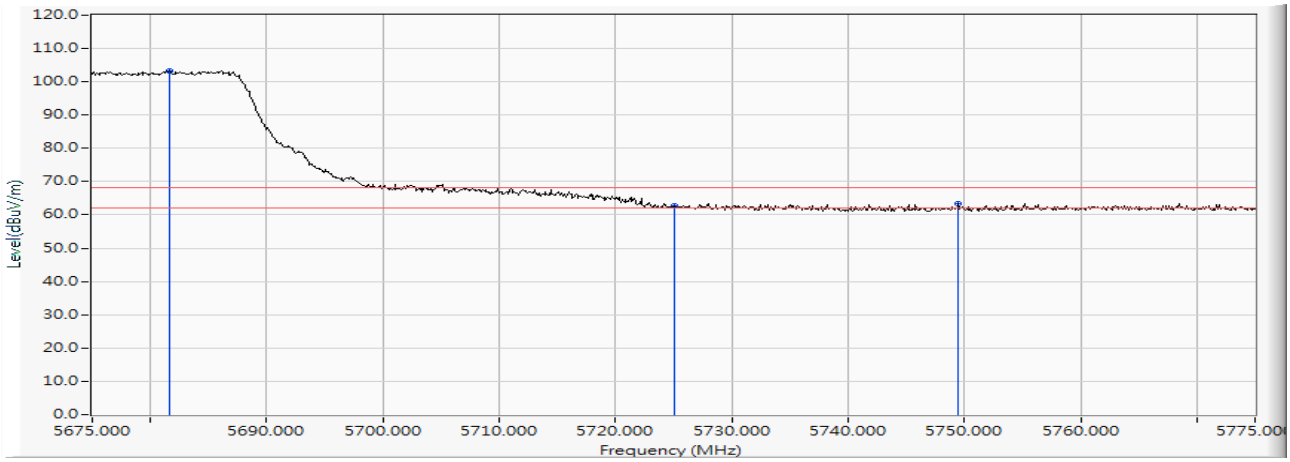
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5681.600 | 19.908 | 83.513 | 103.421 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 42.548 | 62.692 | -5.528 | 68.220 | Pass |
| Vertical | 5749.500 | 20.019 | 43.336 | 63.354 | -4.866 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 151 (5755MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-40BW

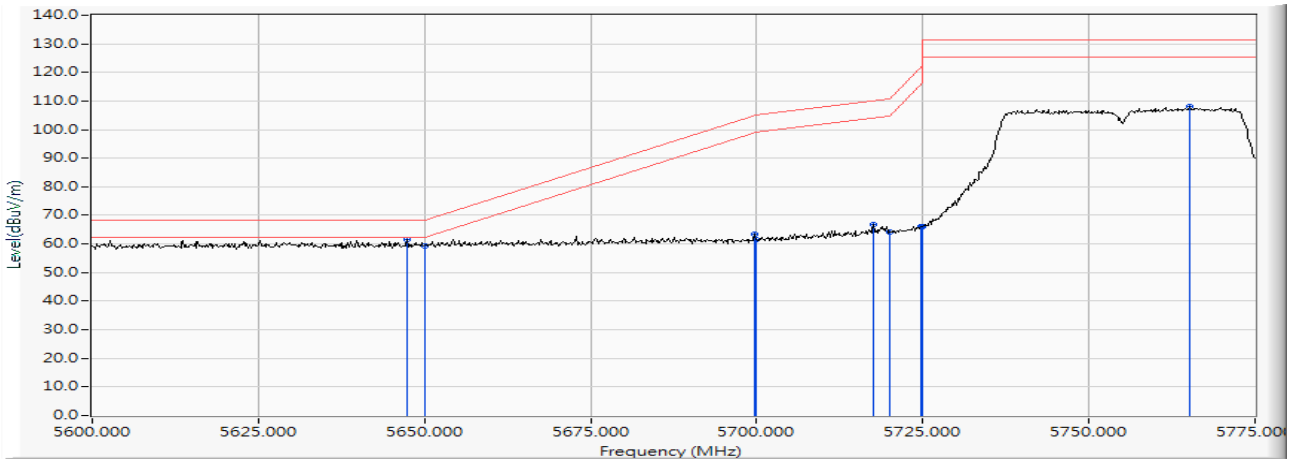
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5647.425 | 19.832 | 41.640 | 61.472 | -6.748 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 39.562 | 59.420 | -8.800 | 68.220 | Pass |
| Horizontal | 5699.575 | 19.937 | 43.367 | 63.304 | -41.582 | 104.886 | Pass |
| Horizontal | 5700.000 | 19.932 | 41.733 | 61.665 | -43.535 | 105.200 | Pass |
| Horizontal | 5717.600 | 20.009 | 46.676 | 66.684 | -43.444 | 110.128 | Pass |
| Horizontal | 5720.000 | 20.053 | 44.081 | 64.134 | -46.666 | 110.800 | Pass |
| Horizontal | 5724.775 | 20.140 | 46.086 | 66.226 | -55.461 | 121.687 | Pass |
| Horizontal | 5725.000 | 20.144 | 45.947 | 66.091 | -56.109 | 122.200 | Pass |
| Horizontal | 5765.200 | 20.208 | 87.931 | 108.139 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 151 (5755MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-40BW

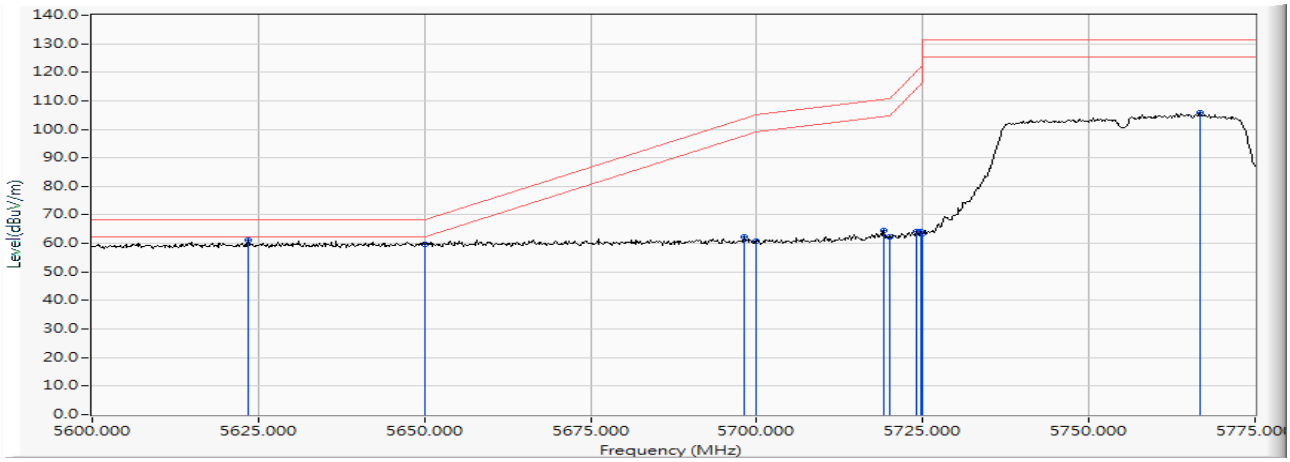
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 18 日　　環境濕度：53 %

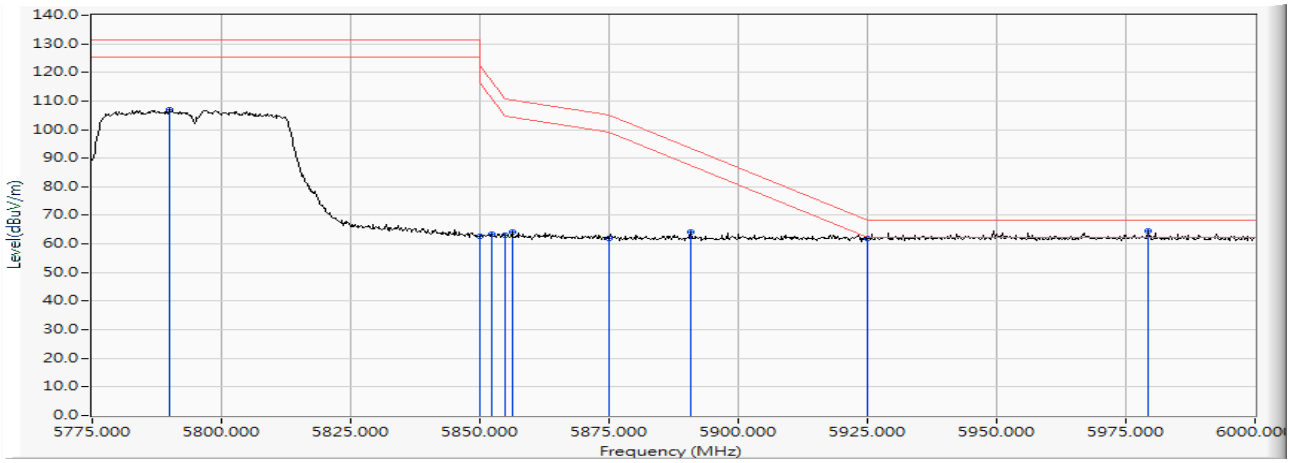
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5623.450 | 19.797 | 41.273 | 61.071 | -7.149 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 39.916 | 59.774 | -8.446 | 68.220 | Pass |
| Vertical | 5698.175 | 19.952 | 42.384 | 62.336 | -41.514 | 103.850 | Pass |
| Vertical | 5700.000 | 19.932 | 40.733 | 60.665 | -44.535 | 105.200 | Pass |
| Vertical | 5719.175 | 20.038 | 44.522 | 64.559 | -46.010 | 110.569 | Pass |
| Vertical | 5720.000 | 20.053 | 42.357 | 62.410 | -48.390 | 110.800 | Pass |
| Vertical | 5724.075 | 20.128 | 43.883 | 64.010 | -56.081 | 120.091 | Pass |
| Vertical | 5724.775 | 20.140 | 43.894 | 64.034 | -57.653 | 121.687 | Pass |
| Vertical | 5725.000 | 20.144 | 43.313 | 63.457 | -58.743 | 122.200 | Pass |
| Vertical | 5766.775 | 20.190 | 85.520 | 105.710 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 159 (5795MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

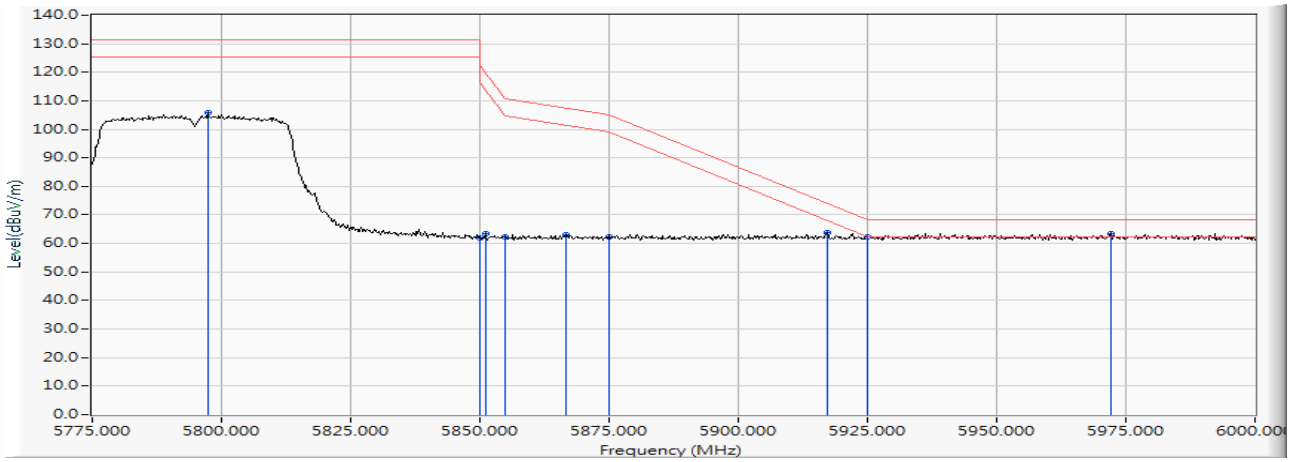
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5790.075 | 20.148 | 86.763 | 106.911 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 42.461 | 62.701 | -59.499 | 122.200 | Pass |
| Horizontal | 5852.175 | 20.228 | 43.090 | 63.318 | -53.923 | 117.241 | Pass |
| Horizontal | 5855.000 | 20.252 | 42.660 | 62.911 | -47.889 | 110.800 | Pass |
| Horizontal | 5856.225 | 20.262 | 43.859 | 64.121 | -46.336 | 110.457 | Pass |
| Horizontal | 5875.000 | 20.371 | 41.406 | 61.777 | -43.423 | 105.200 | Pass |
| Horizontal | 5890.875 | 20.355 | 43.744 | 64.099 | -29.360 | 93.459 | Pass |
| Horizontal | 5925.000 | 20.415 | 41.360 | 61.776 | -6.444 | 68.220 | Pass |
| Horizontal | 5979.300 | 20.728 | 43.816 | 64.543 | -3.677 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 159 (5795MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5797.275 | 20.236 | 85.688 | 105.924 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 41.650 | 61.890 | -60.310 | 122.200 | Pass |
| Vertical | 5851.050 | 20.234 | 43.066 | 63.300 | -56.506 | 119.806 | Pass |
| Vertical | 5855.000 | 20.252 | 41.992 | 62.243 | -48.557 | 110.800 | Pass |
| Vertical | 5866.575 | 20.354 | 42.882 | 63.236 | -44.323 | 107.559 | Pass |
| Vertical | 5875.000 | 20.371 | 41.887 | 62.258 | -42.942 | 105.200 | Pass |
| Vertical | 5917.200 | 20.449 | 43.376 | 63.825 | -10.164 | 73.989 | Pass |
| Vertical | 5925.000 | 20.415 | 42.068 | 62.484 | -5.736 | 68.220 | Pass |
| Vertical | 5972.100 | 20.649 | 42.951 | 63.599 | -4.621 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW

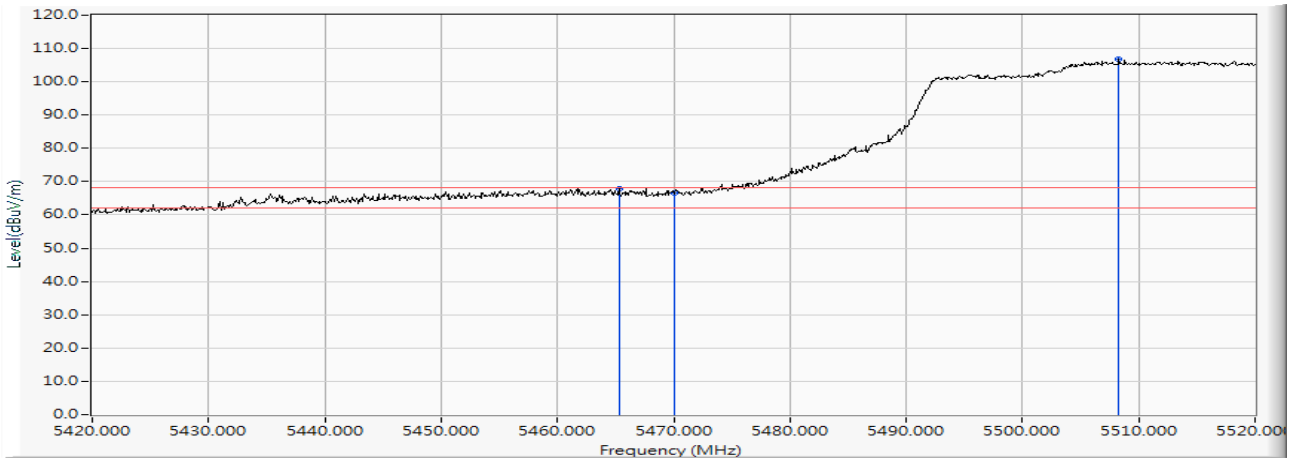
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5465.300 | 19.341 | 48.675 | 68.016 | -0.204 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 47.254 | 66.668 | -1.552 | 68.220 | Pass |
| Horizontal | 5508.300 | 19.532 | 87.208 | 106.740 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW

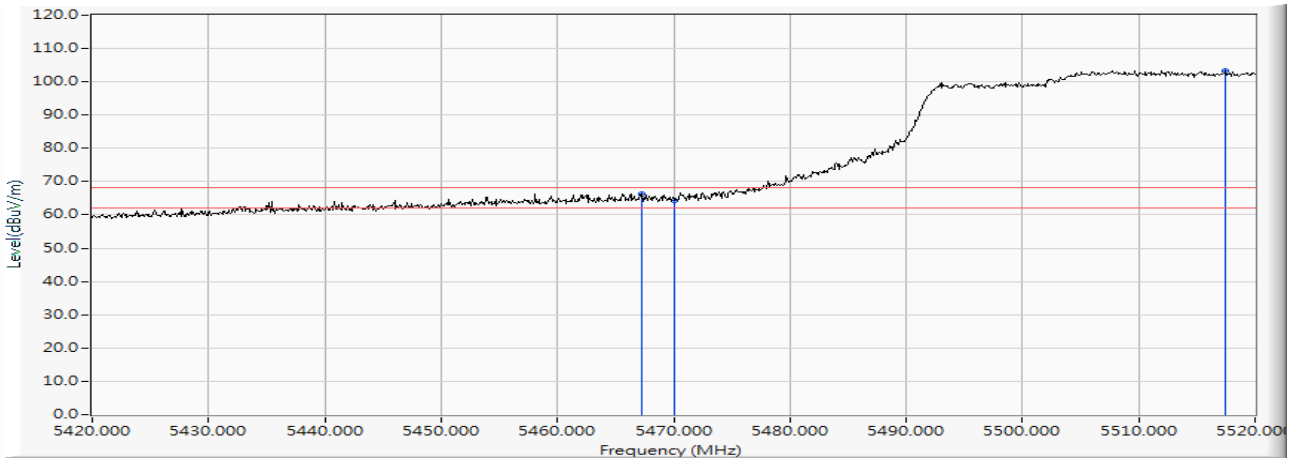
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 18 日　　環境濕度：53 %

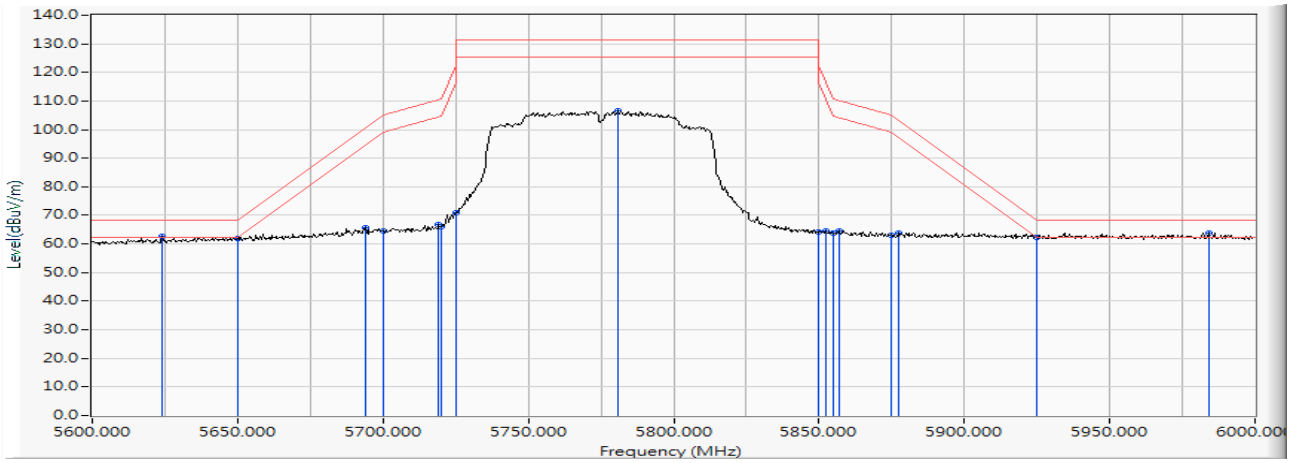
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5467.300 | 19.372 | 47.005 | 66.377 | -1.843 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 45.056 | 64.470 | -3.750 | 68.220 | Pass |
| Vertical | 5517.500 | 19.532 | 83.741 | 103.273 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

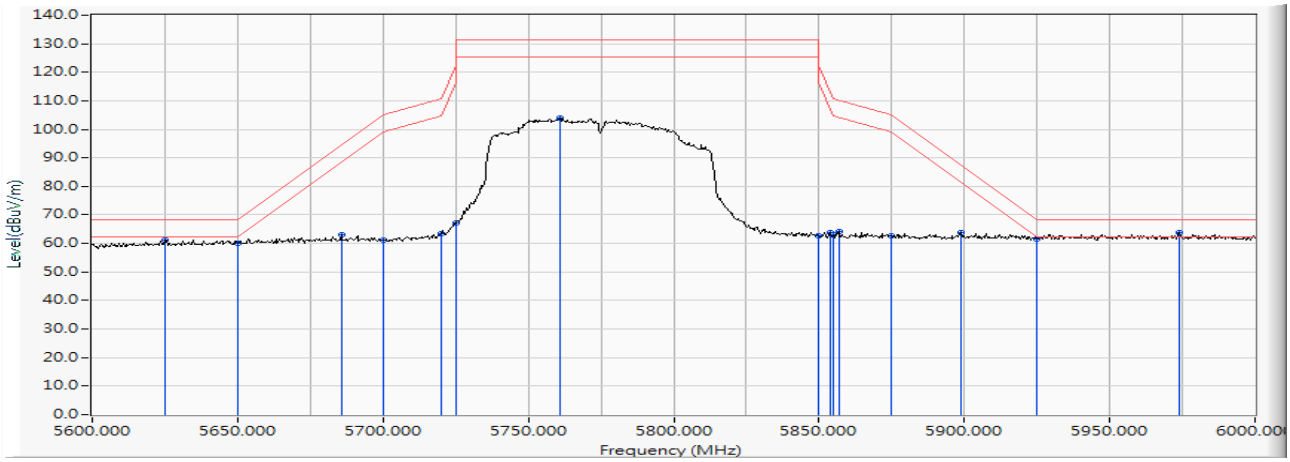
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5624.000 | 19.795 | 42.723 | 62.518 | -5.702 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 41.931 | 61.789 | -6.431 | 68.220 | Pass |
| Horizontal | 5694.000 | 19.996 | 45.707 | 65.703 | -35.059 | 100.762 | Pass |
| Horizontal | 5700.000 | 19.932 | 44.585 | 64.517 | -40.683 | 105.200 | Pass |
| Horizontal | 5719.200 | 20.038 | 46.612 | 66.650 | -43.926 | 110.576 | Pass |
| Horizontal | 5720.000 | 20.053 | 45.902 | 65.955 | -44.845 | 110.800 | Pass |
| Horizontal | 5725.000 | 20.144 | 50.731 | 70.875 | -51.325 | 122.200 | Pass |
| Horizontal | 5780.800 | 20.034 | 86.589 | 106.623 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 43.864 | 64.104 | -58.096 | 122.200 | Pass |
| Horizontal | 5852.400 | 20.229 | 44.456 | 64.685 | -52.043 | 116.728 | Pass |
| Horizontal | 5855.000 | 20.252 | 43.439 | 63.690 | -47.110 | 110.800 | Pass |
| Horizontal | 5856.800 | 20.268 | 44.231 | 64.498 | -45.798 | 110.296 | Pass |
| Horizontal | 5875.000 | 20.371 | 42.777 | 63.148 | -42.052 | 105.200 | Pass |
| Horizontal | 5877.200 | 20.364 | 43.598 | 63.962 | -39.611 | 103.573 | Pass |
| Horizontal | 5925.000 | 20.415 | 41.963 | 62.379 | -5.841 | 68.220 | Pass |
| Horizontal | 5984.000 | 20.665 | 43.287 | 63.951 | -4.269 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement:**

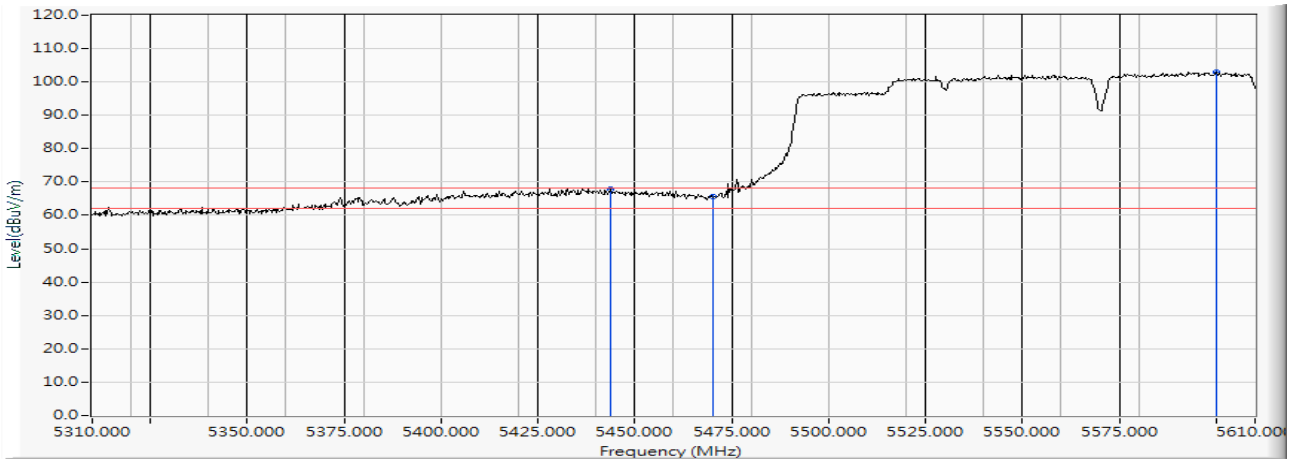



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5624.800 | 19.791 | 41.252 | 61.043 | -7.177 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 40.243 | 60.101 | -8.119 | 68.220 | Pass |
| Vertical | 5685.600 | 19.963 | 43.194 | 63.158 | -31.392 | 94.550 | Pass |
| Vertical | 5700.000 | 19.932 | 41.281 | 61.213 | -43.987 | 105.200 | Pass |
| Vertical | 5720.000 | 20.053 | 43.312 | 63.365 | -47.435 | 110.800 | Pass |
| Vertical | 5725.000 | 20.144 | 47.048 | 67.192 | -55.008 | 122.200 | Pass |
| Vertical | 5760.800 | 20.213 | 83.724 | 103.936 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 42.529 | 62.769 | -59.431 | 122.200 | Pass |
| Vertical | 5854.000 | 20.243 | 43.545 | 63.788 | -49.292 | 113.080 | Pass |
| Vertical | 5855.000 | 20.252 | 42.695 | 62.946 | -47.854 | 110.800 | Pass |
| Vertical | 5856.800 | 20.268 | 43.963 | 64.230 | -46.066 | 110.296 | Pass |
| Vertical | 5875.000 | 20.371 | 42.232 | 62.603 | -42.597 | 105.200 | Pass |
| Vertical | 5898.800 | 20.438 | 43.468 | 63.906 | -23.692 | 87.598 | Pass |
| Vertical | 5925.000 | 20.415 | 41.308 | 61.724 | -6.496 | 68.220 | Pass |
| Vertical | 5974.000 | 20.679 | 43.182 | 63.860 | -4.360 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

| | |
|---|---|
| 待測物型號：AX200D2WL | 測試項目：操作頻道外的峰值發射 |
| 測試頻道：CH 114 (5570 MHz) | 測試模式：Mode 3: MIMO: 發射器 802.11ac-160BW |
| 6 dB 頻寬：1MHz | 視頻頻寬：1MHz |
| 量測距離：3 M | 天線極化：Horizontal |
| 檢測器：峰值 | 環境溫度：21 ℃ |
| 測試日期：107 年 10 月 31 日 | 環境濕度：53 % |

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5443.800 | 19.383 | 48.657 | 68.040 | -0.180 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 46.275 | 65.689 | -2.531 | 68.220 | Pass |
| Horizontal | 5600.100 | 19.657 | 83.310 | 102.967 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ac-160BW

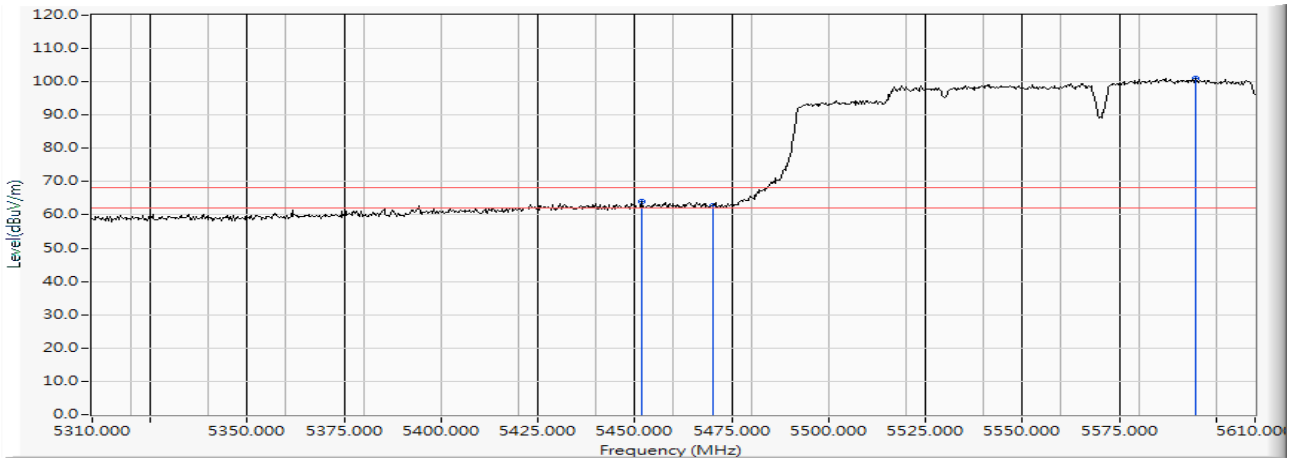
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5451.600 | 19.281 | 44.720 | 64.001 | -4.219 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 43.328 | 62.742 | -5.478 | 68.220 | Pass |
| Vertical | 5594.700 | 19.679 | 81.241 | 100.920 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW

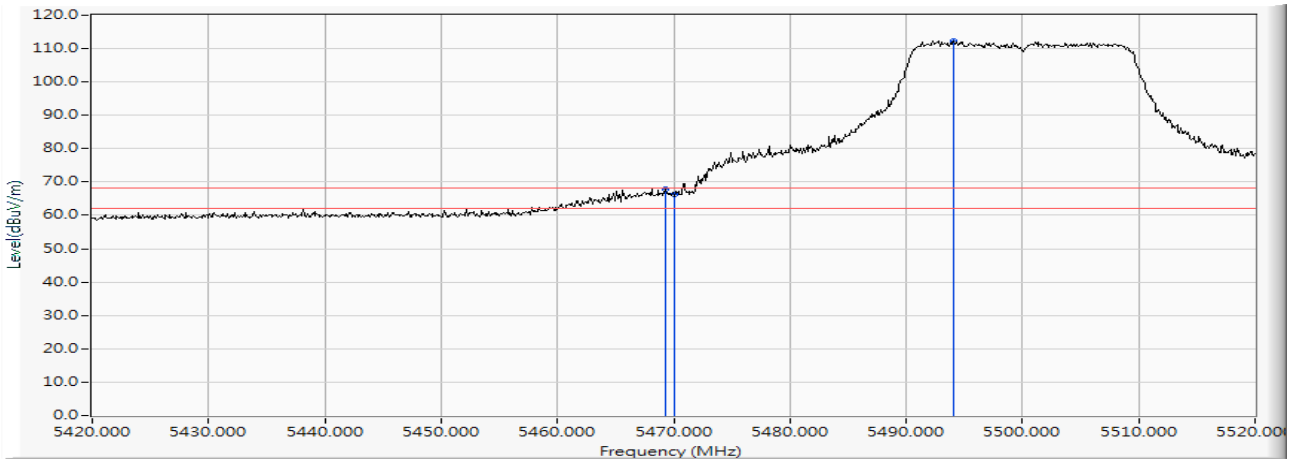
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 22 日　　環境濕度：53 %

**RF Radiated Measurement:**

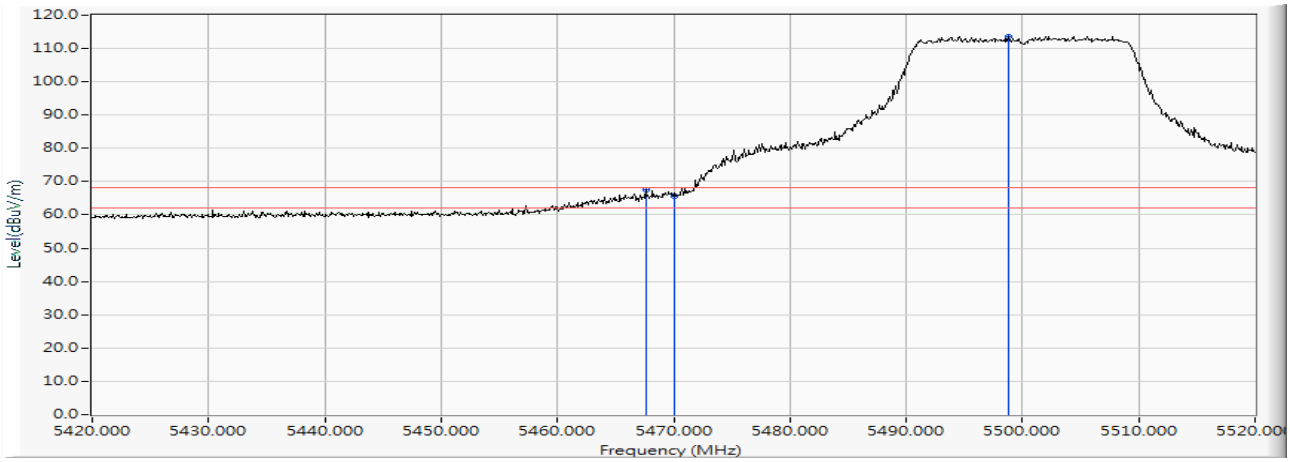



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5469.300 | 19.403 | 48.410 | 67.813 | -0.407 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 46.819 | 66.233 | -1.987 | 68.220 | Pass |
| Horizontal | 5494.100 | 19.389 | 92.868 | 112.257 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

| | |
|---|---|
| 待測物型號：AX200D2WL | 測試項目：操作頻道外的峰值發射 |
| 測試頻道：CH 100 (5500 MHz) | 測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW |
| 6 dB 頻寬：1MHz | 視頻頻寬：1MHz |
| 量測距離：3 M | 天線極化：Vertical |
| 檢 測 器：峰值 | 環境溫度：21 ℃ |
| 測試日期：108 年 01 月 22 日 | 環境濕度：53 % |

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5467.600 | 19.376 | 48.271 | 67.648 | -0.572 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 46.103 | 65.517 | -2.703 | 68.220 | Pass |
| Vertical | 5498.800 | 19.437 | 94.164 | 113.601 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW

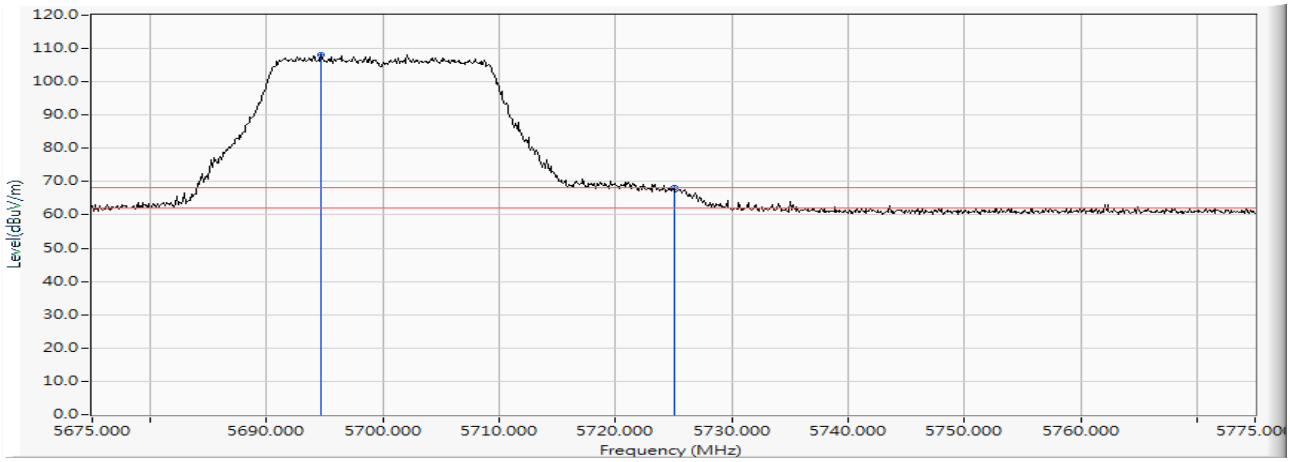
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 23 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5694.700 | 19.988 | 88.158 | 108.146 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 47.956 | 68.100 | -0.120 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW

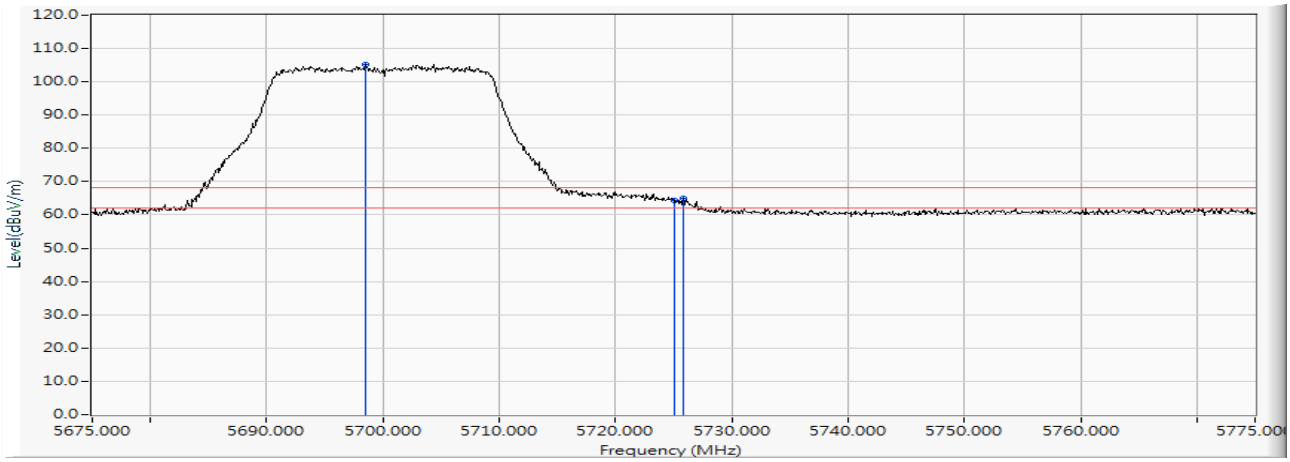
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 23 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5698.500 | 19.948 | 85.293 | 105.241 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 44.338 | 64.482 | -3.738 | 68.220 | Pass |
| Vertical | 5725.800 | 20.158 | 44.963 | 65.122 | -3.098 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW

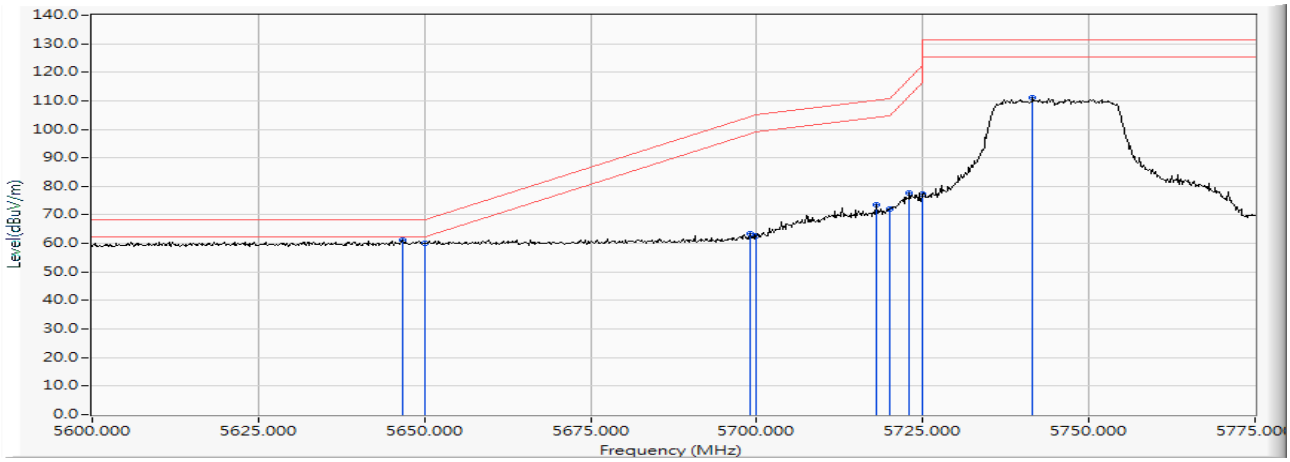
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 23 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5646.725 | 19.825 | 41.223 | 61.048 | -7.172 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 40.314 | 60.172 | -8.048 | 68.220 | Pass |
| Horizontal | 5699.050 | 19.943 | 43.365 | 63.307 | -41.190 | 104.497 | Pass |
| Horizontal | 5700.000 | 19.932 | 42.790 | 62.722 | -42.478 | 105.200 | Pass |
| Horizontal | 5717.950 | 20.015 | 53.555 | 73.570 | -36.656 | 110.226 | Pass |
| Horizontal | 5720.000 | 20.053 | 51.907 | 71.960 | -38.840 | 110.800 | Pass |
| Horizontal | 5723.025 | 20.107 | 57.750 | 77.858 | -39.839 | 117.697 | Pass |
| Horizontal | 5725.000 | 20.144 | 57.066 | 77.210 | -44.990 | 122.200 | Pass |
| Horizontal | 5741.575 | 19.970 | 91.081 | 111.051 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW

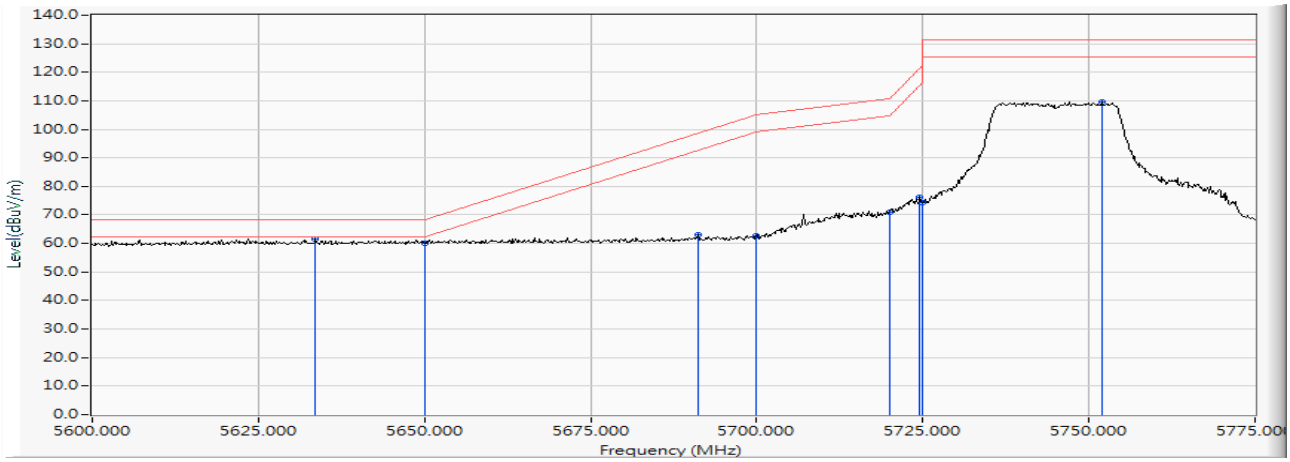
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 24 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5633.600 | 19.741 | 41.768 | 61.509 | -6.711 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 40.377 | 60.235 | -7.985 | 68.220 | Pass |
| Vertical | 5691.175 | 20.025 | 42.961 | 62.987 | -35.686 | 98.673 | Pass |
| Vertical | 5700.000 | 19.932 | 42.912 | 62.844 | -42.356 | 105.200 | Pass |
| Vertical | 5720.000 | 20.053 | 50.992 | 71.045 | -39.755 | 110.800 | Pass |
| Vertical | 5724.600 | 20.136 | 56.034 | 76.171 | -45.117 | 121.288 | Pass |
| Vertical | 5725.000 | 20.144 | 54.172 | 74.316 | -47.884 | 122.200 | Pass |
| Vertical | 5751.900 | 20.059 | 89.567 | 109.626 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW

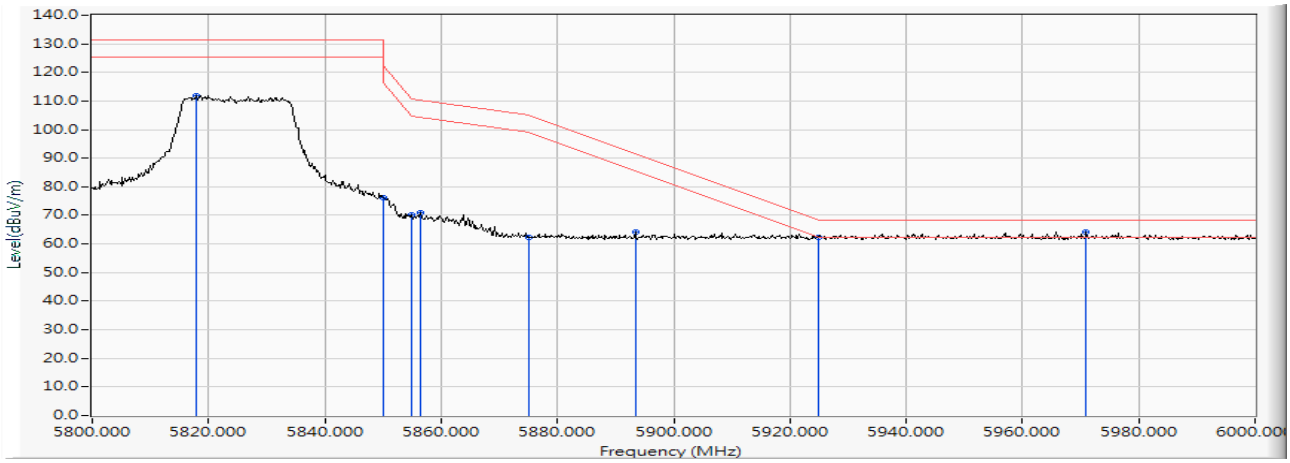
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 24 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5817.800 | 20.136 | 91.715 | 111.851 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 55.857 | 76.097 | -46.103 | 122.200 | Pass |
| Horizontal | 5855.000 | 20.252 | 49.763 | 70.014 | -40.786 | 110.800 | Pass |
| Horizontal | 5856.400 | 20.264 | 50.767 | 71.031 | -39.377 | 110.408 | Pass |
| Horizontal | 5875.000 | 20.371 | 42.050 | 62.421 | -42.779 | 105.200 | Pass |
| Horizontal | 5893.400 | 20.381 | 43.668 | 64.049 | -27.542 | 91.591 | Pass |
| Horizontal | 5925.000 | 20.415 | 41.850 | 62.266 | -5.954 | 68.220 | Pass |
| Horizontal | 5971.000 | 20.630 | 43.663 | 64.293 | -3.927 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW

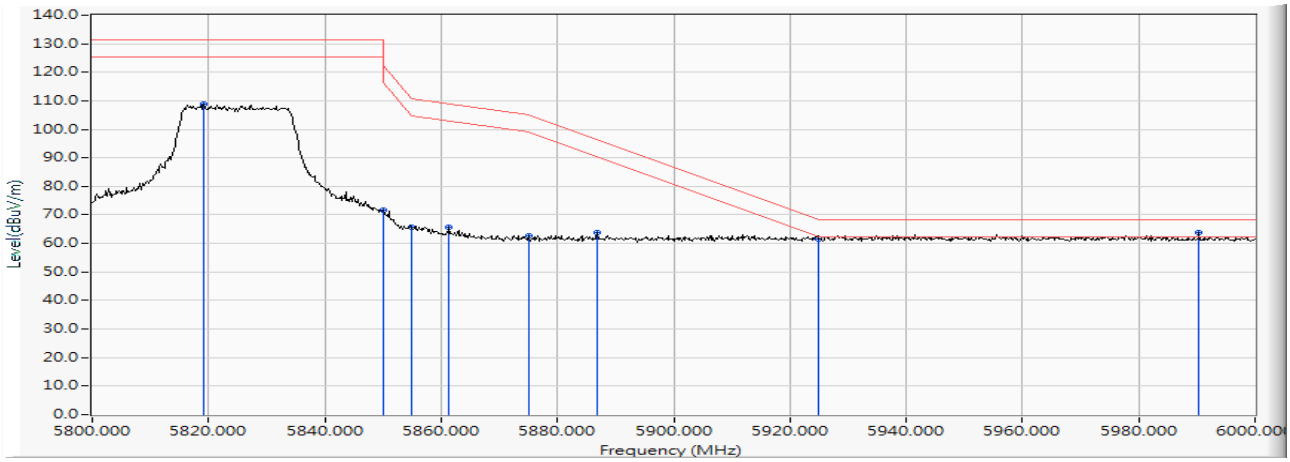
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 24 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5819.200 | 20.153 | 88.881 | 109.033 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 51.336 | 71.576 | -50.624 | 122.200 | Pass |
| Vertical | 5855.000 | 20.252 | 45.314 | 65.565 | -45.235 | 110.800 | Pass |
| Vertical | 5861.400 | 20.308 | 45.422 | 65.730 | -43.278 | 109.008 | Pass |
| Vertical | 5875.000 | 20.371 | 42.369 | 62.740 | -42.460 | 105.200 | Pass |
| Vertical | 5886.800 | 20.331 | 43.413 | 63.744 | -32.729 | 96.473 | Pass |
| Vertical | 5925.000 | 20.415 | 41.142 | 61.558 | -6.662 | 68.220 | Pass |
| Vertical | 5990.400 | 20.580 | 43.231 | 63.811 | -4.409 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 102 (5510MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW

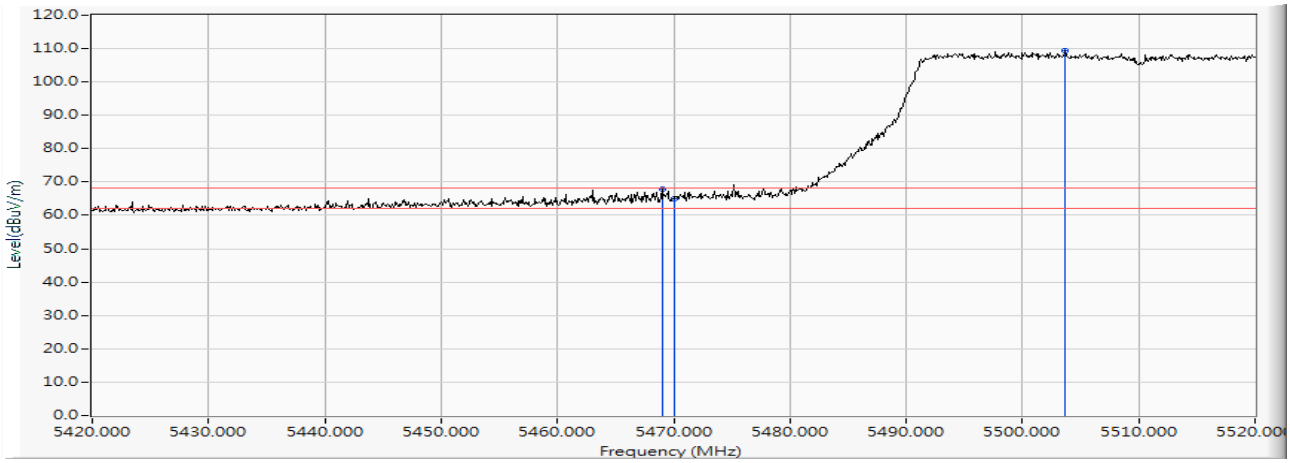
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 23 日　　環境濕度：53 %

**RF Radiated Measurement:**

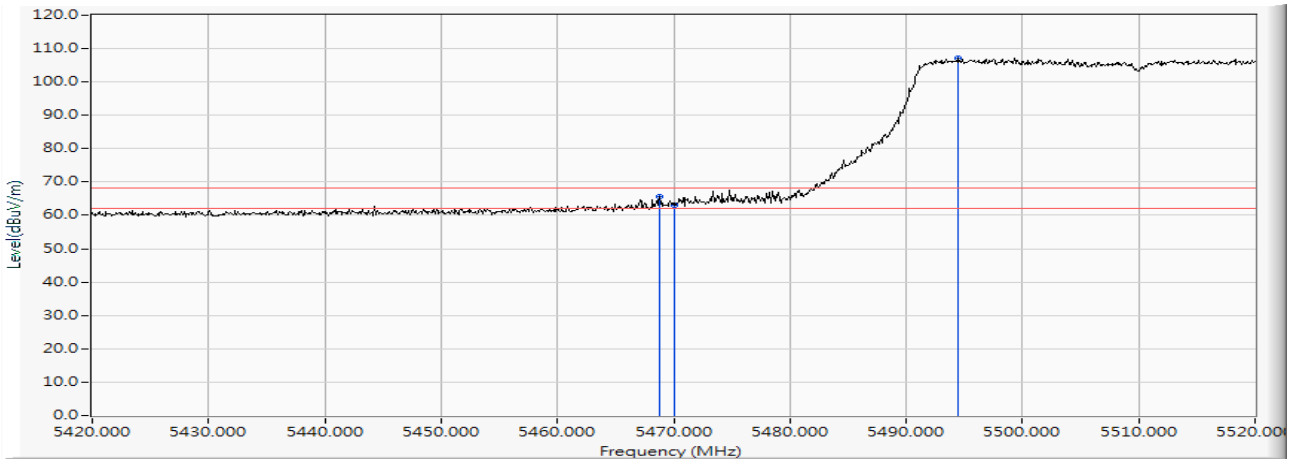



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5469.000 | 19.398 | 48.619 | 68.017 | -0.203 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 45.629 | 65.043 | -3.177 | 68.220 | Pass |
| Horizontal | 5503.700 | 19.486 | 89.996 | 109.483 | -- | -- | -- |

待測物型號：AX200D2WL
測試頻道：CH 102 (5510MHz)
6 dB 頻寬：1MHz
量測距離：3 M
檢 測 器：峰值
測試日期：108 年 01 月 23 日

測試項目：操作頻道外的峰值發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
視頻頻寬：1MHz
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5468.800 | 19.395 | 46.304 | 65.699 | -2.521 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 43.529 | 62.943 | -5.277 | 68.220 | Pass |
| Vertical | 5494.500 | 19.393 | 87.725 | 107.118 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 134 (5670MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW

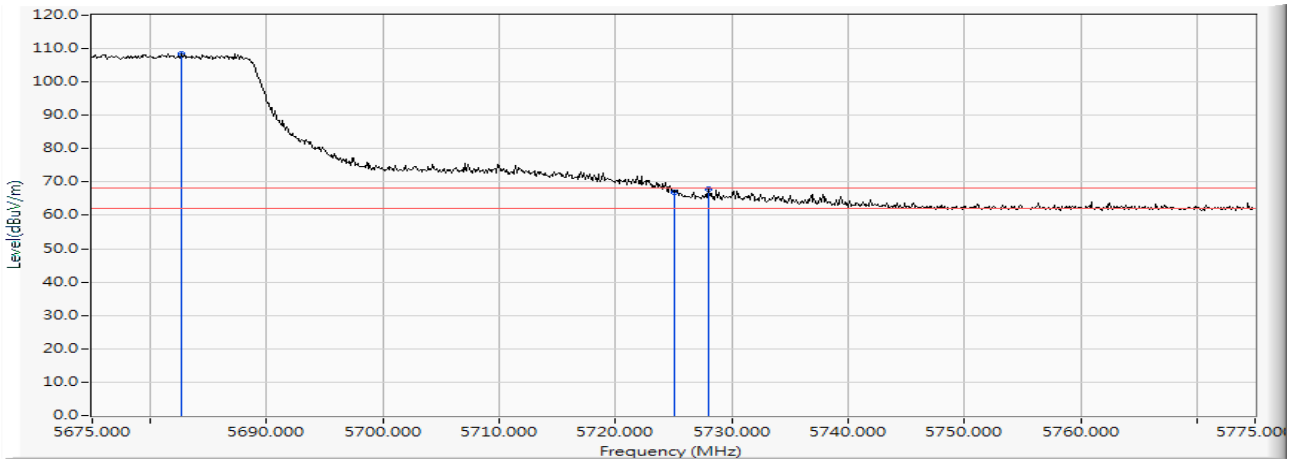
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 24 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5682.700 | 19.923 | 88.646 | 108.569 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 46.655 | 66.799 | -1.421 | 68.220 | Pass |
| Horizontal | 5728.000 | 20.150 | 47.643 | 67.794 | -0.426 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 134 (5670MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW

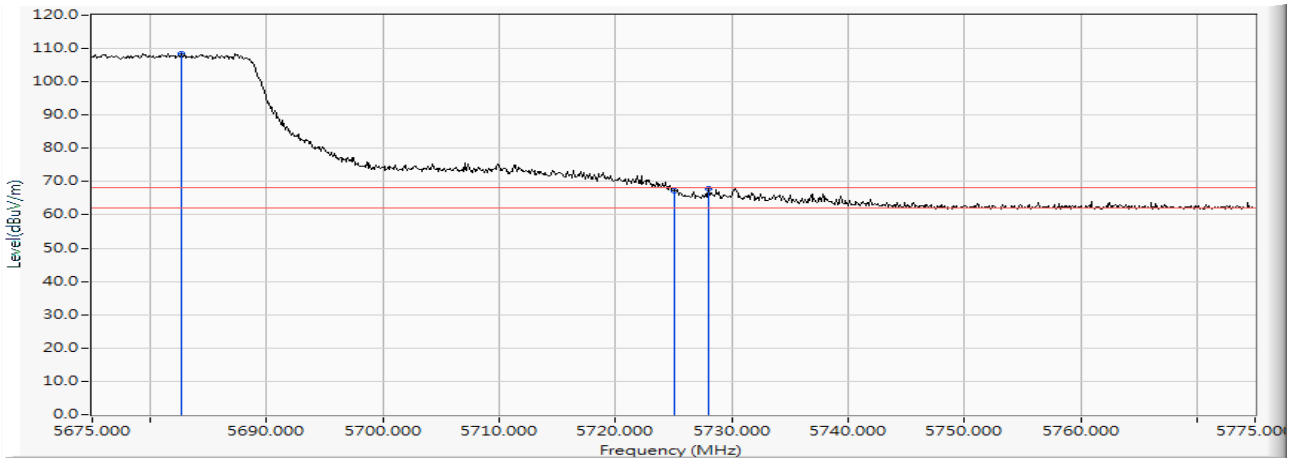
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 24 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5682.700 | 19.923 | 88.646 | 108.569 | 40.349 | 68.220 | -- |
| Vertical | 5725.000 | 20.144 | 47.000 | 67.144 | -1.076 | 68.220 | Pass |
| Vertical | 5728.000 | 20.150 | 47.643 | 67.794 | -0.426 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 151 (5755MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW

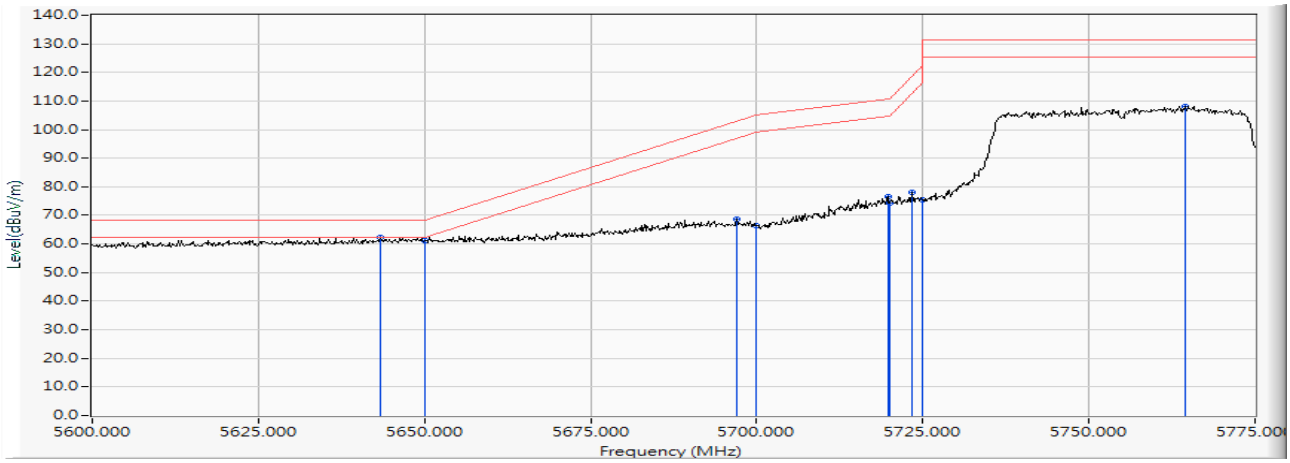
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 24 日　　環境濕度：53 %

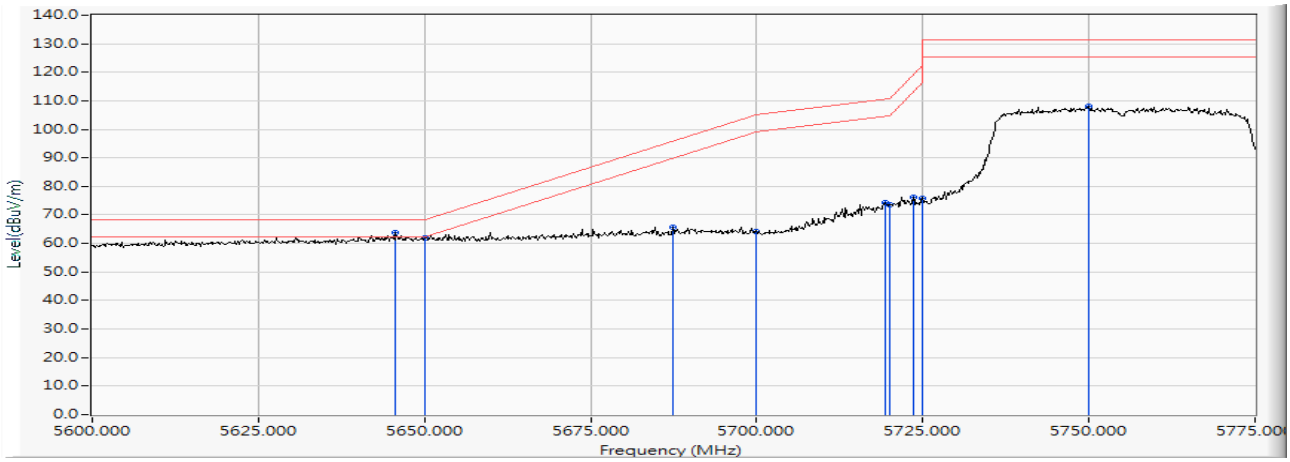
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5643.400 | 19.791 | 42.375 | 62.167 | -6.053 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 41.332 | 61.190 | -7.030 | 68.220 | Pass |
| Horizontal | 5696.950 | 19.965 | 48.590 | 68.555 | -34.389 | 102.944 | Pass |
| Horizontal | 5700.000 | 19.932 | 46.510 | 66.442 | -38.758 | 105.200 | Pass |
| Horizontal | 5719.700 | 20.048 | 56.381 | 76.428 | -34.288 | 110.716 | Pass |
| Horizontal | 5720.000 | 20.053 | 54.350 | 74.403 | -36.397 | 110.800 | Pass |
| Horizontal | 5723.375 | 20.114 | 58.098 | 78.212 | -40.283 | 118.495 | Pass |
| Horizontal | 5725.000 | 20.144 | 55.261 | 75.405 | -46.795 | 122.200 | Pass |
| Horizontal | 5764.500 | 20.216 | 88.067 | 108.283 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 151 (5755MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 24 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5645.500 | 19.813 | 43.995 | 63.808 | -4.412 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 42.001 | 61.859 | -6.361 | 68.220 | Pass |
| Vertical | 5687.325 | 19.989 | 45.656 | 65.644 | -30.182 | 95.826 | Pass |
| Vertical | 5700.000 | 19.932 | 44.076 | 64.008 | -41.192 | 105.200 | Pass |
| Vertical | 5719.350 | 20.041 | 54.328 | 74.369 | -36.249 | 110.618 | Pass |
| Vertical | 5720.000 | 20.053 | 53.628 | 73.681 | -37.119 | 110.800 | Pass |
| Vertical | 5723.550 | 20.117 | 56.212 | 76.329 | -42.565 | 118.894 | Pass |
| Vertical | 5725.000 | 20.144 | 55.552 | 75.696 | -46.504 | 122.200 | Pass |
| Vertical | 5749.975 | 20.026 | 88.041 | 108.067 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 159 (5795MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW

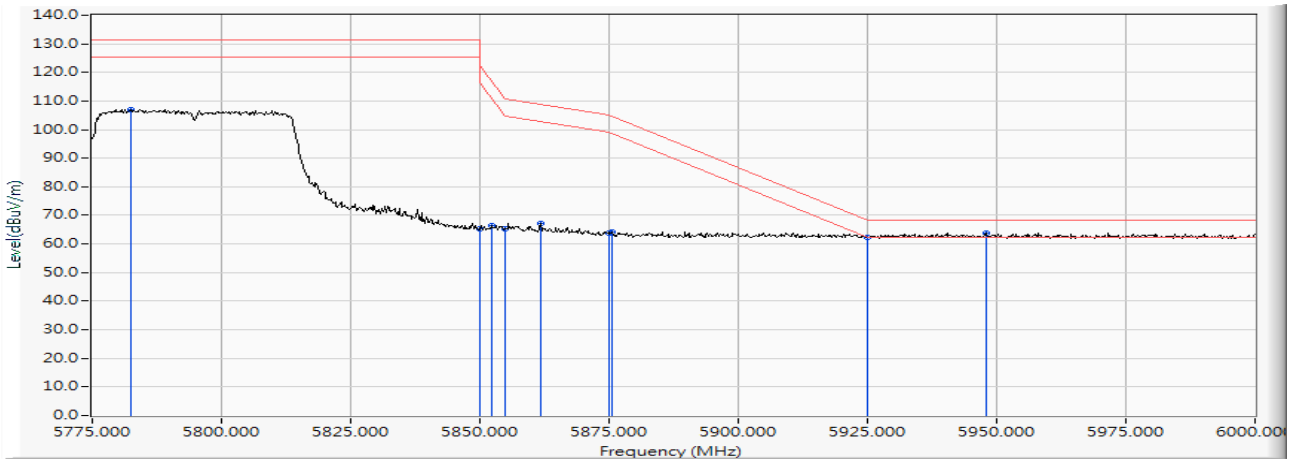
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 24 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5782.425 | 20.054 | 87.033 | 107.087 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 45.239 | 65.479 | -56.721 | 122.200 | Pass |
| Horizontal | 5852.175 | 20.228 | 46.224 | 66.452 | -50.789 | 117.241 | Pass |
| Horizontal | 5855.000 | 20.252 | 44.939 | 65.190 | -45.610 | 110.800 | Pass |
| Horizontal | 5861.850 | 20.312 | 46.761 | 67.073 | -41.809 | 108.882 | Pass |
| Horizontal | 5875.000 | 20.371 | 43.458 | 63.829 | -41.371 | 105.200 | Pass |
| Horizontal | 5875.575 | 20.369 | 43.953 | 64.322 | -40.453 | 104.775 | Pass |
| Horizontal | 5925.000 | 20.415 | 41.966 | 62.382 | -5.838 | 68.220 | Pass |
| Horizontal | 5948.025 | 20.562 | 43.430 | 63.992 | -4.228 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 159 (5795MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW

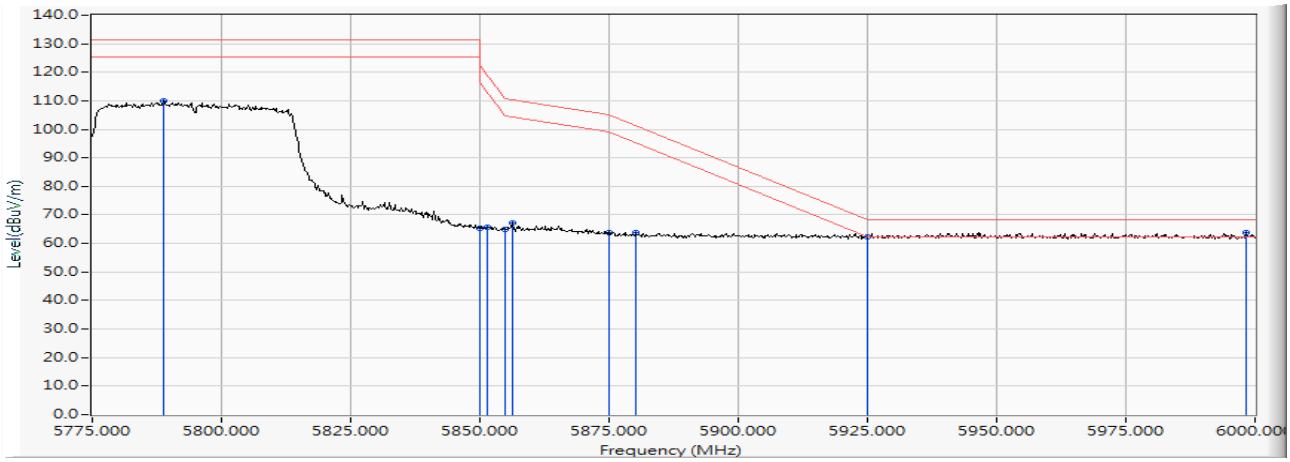
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：107 年 10 月 27 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5788.725 | 20.131 | 89.951 | 110.083 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 45.254 | 65.494 | -56.706 | 122.200 | Pass |
| Vertical | 5851.500 | 20.233 | 45.606 | 65.838 | -52.942 | 118.780 | Pass |
| Vertical | 5855.000 | 20.252 | 44.720 | 64.971 | -45.829 | 110.800 | Pass |
| Vertical | 5856.225 | 20.262 | 46.777 | 67.039 | -43.418 | 110.457 | Pass |
| Vertical | 5875.000 | 20.371 | 43.252 | 63.623 | -41.577 | 105.200 | Pass |
| Vertical | 5880.300 | 20.354 | 43.582 | 63.935 | -37.345 | 101.280 | Pass |
| Vertical | 5925.000 | 20.415 | 41.823 | 62.239 | -5.981 | 68.220 | Pass |
| Vertical | 5998.200 | 20.539 | 43.178 | 63.718 | -4.502 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW

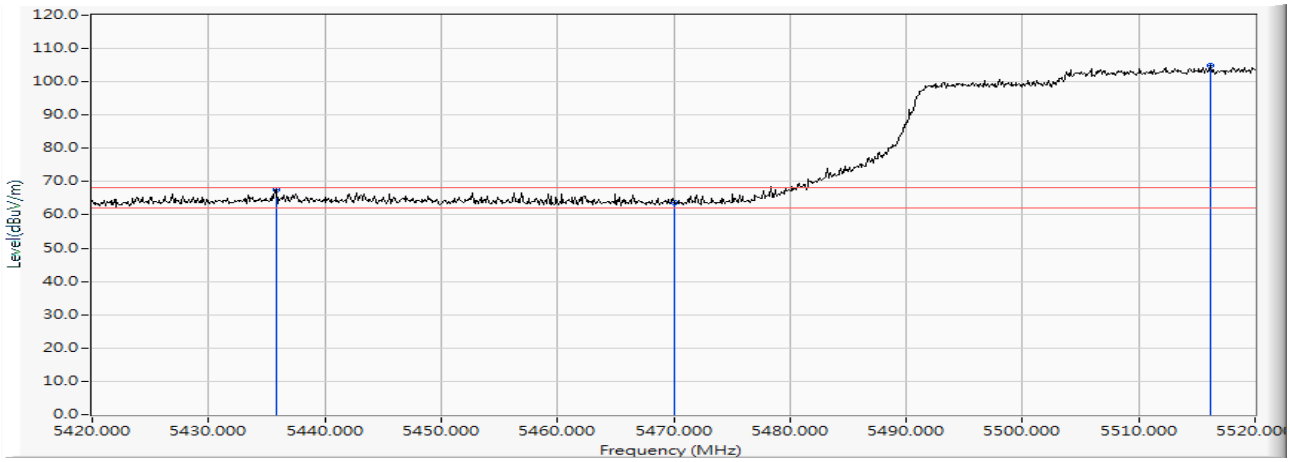
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 23 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5435.900 | 19.386 | 48.091 | 67.477 | -0.743 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 44.230 | 63.644 | -4.576 | 68.220 | Pass |
| Horizontal | 5516.200 | 19.536 | 85.460 | 104.997 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW

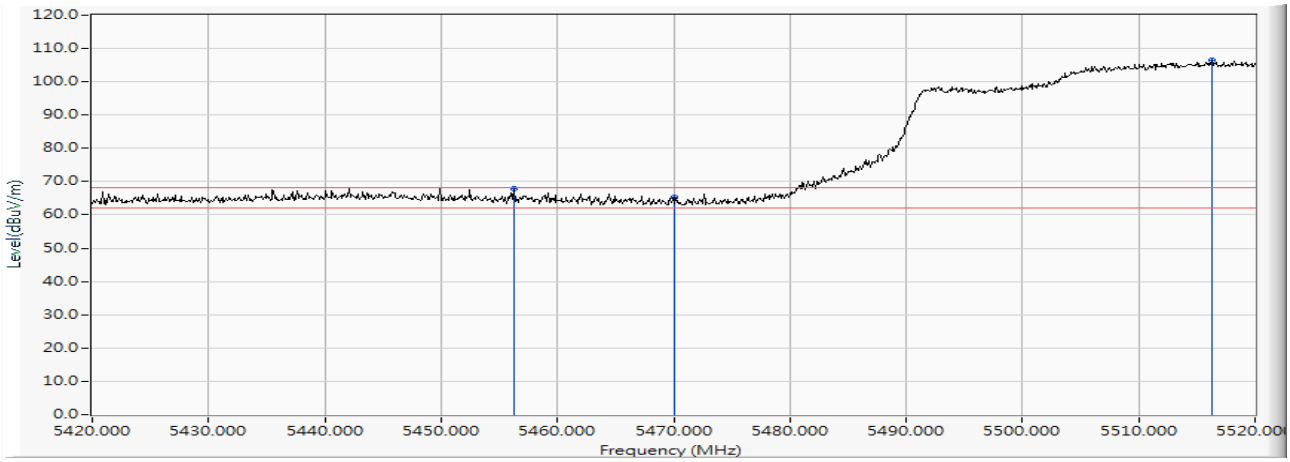
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 23 日　　環境濕度：53 %

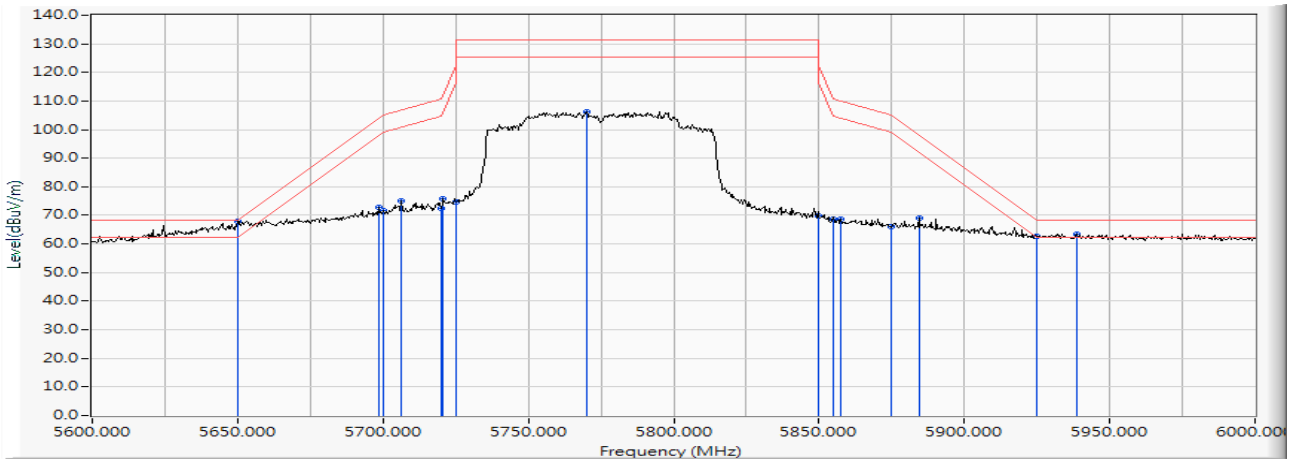
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5456.300 | 19.221 | 48.720 | 67.940 | -0.280 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 46.008 | 65.422 | -2.798 | 68.220 | Pass |
| Vertical | 5516.300 | 19.536 | 86.947 | 106.483 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 23 日　　環境濕度：53 %

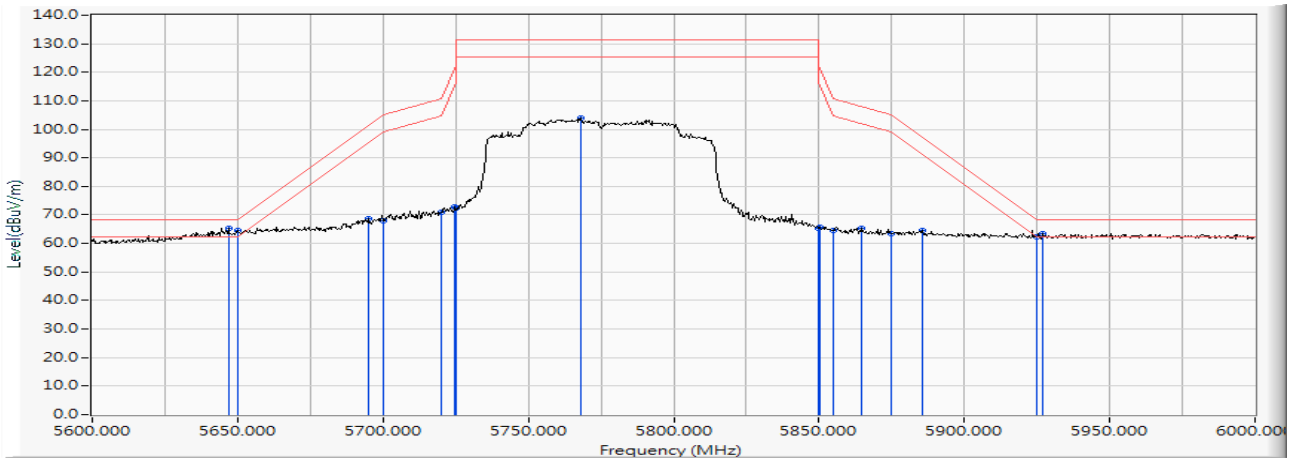
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5650.000 | 19.858 | 47.996 | 67.854 | -0.366 | 68.220 | Pass |
| Horizontal | 5698.400 | 19.949 | 52.846 | 72.795 | -31.222 | 104.017 | Pass |
| Horizontal | 5700.000 | 19.932 | 51.783 | 71.715 | -33.485 | 105.200 | Pass |
| Horizontal | 5706.400 | 19.865 | 55.124 | 74.988 | -32.004 | 106.992 | Pass |
| Horizontal | 5720.000 | 20.053 | 52.554 | 72.607 | -38.193 | 110.800 | Pass |
| Horizontal | 5720.800 | 20.067 | 55.588 | 75.655 | -36.969 | 112.624 | Pass |
| Horizontal | 5725.000 | 20.144 | 54.588 | 74.732 | -47.468 | 122.200 | Pass |
| Horizontal | 5770.000 | 20.152 | 86.084 | 106.236 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 49.531 | 69.771 | -52.429 | 122.200 | - Pass - |
| Horizontal | 5855.000 | 20.252 | 48.318 | 68.569 | -42.231 | 110.800 | Pass |
| Horizontal | 5857.600 | 20.274 | 48.397 | 68.671 | -41.401 | 110.072 | Pass |
| Horizontal | 5875.000 | 20.371 | 45.690 | 66.061 | -39.139 | 105.200 | Pass |
| Horizontal | 5884.400 | 20.339 | 48.704 | 69.043 | -29.205 | 98.248 | Pass |
| Horizontal | 5925.000 | 20.415 | 42.095 | 62.511 | -5.709 | 68.220 | Pass |
| Horizontal | 5938.800 | 20.577 | 43.023 | 63.600 | -4.620 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 23 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5646.800 | 19.826 | 45.313 | 65.139 | -3.081 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 44.886 | 64.744 | -3.476 | 68.220 | Pass |
| Vertical | 5694.800 | 19.987 | 48.878 | 68.865 | -32.489 | 101.354 | Pass |
| Vertical | 5700.000 | 19.932 | 48.108 | 68.040 | -37.160 | 105.200 | Pass |
| Vertical | 5720.000 | 20.053 | 50.907 | 70.960 | -39.840 | 110.800 | Pass |
| Vertical | 5724.800 | 20.141 | 52.718 | 72.858 | -48.886 | 121.744 | Pass |
| Vertical | 5725.000 | 20.144 | 52.144 | 72.288 | -49.912 | 122.200 | Pass |
| Vertical | 5768.000 | 20.175 | 83.920 | 104.095 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 45.084 | 65.324 | -56.876 | 122.200 | Pass |
| Vertical | 5850.400 | 20.238 | 45.585 | 65.823 | -55.465 | 121.288 | Pass |
| Vertical | 5855.000 | 20.252 | 44.237 | 64.488 | -46.312 | 110.800 | Pass |
| Vertical | 5864.400 | 20.335 | 44.811 | 65.146 | -43.022 | 108.168 | Pass |
| Vertical | 5875.000 | 20.371 | 43.006 | 63.377 | -41.823 | 105.200 | Pass |
| Vertical | 5885.600 | 20.335 | 44.286 | 64.621 | -32.739 | 97.360 | Pass |
| Vertical | 5925.000 | 20.415 | 41.890 | 62.306 | -5.914 | 68.220 | Pass |
| Vertical | 5926.800 | 20.436 | 42.899 | 63.335 | -4.885 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-160BW

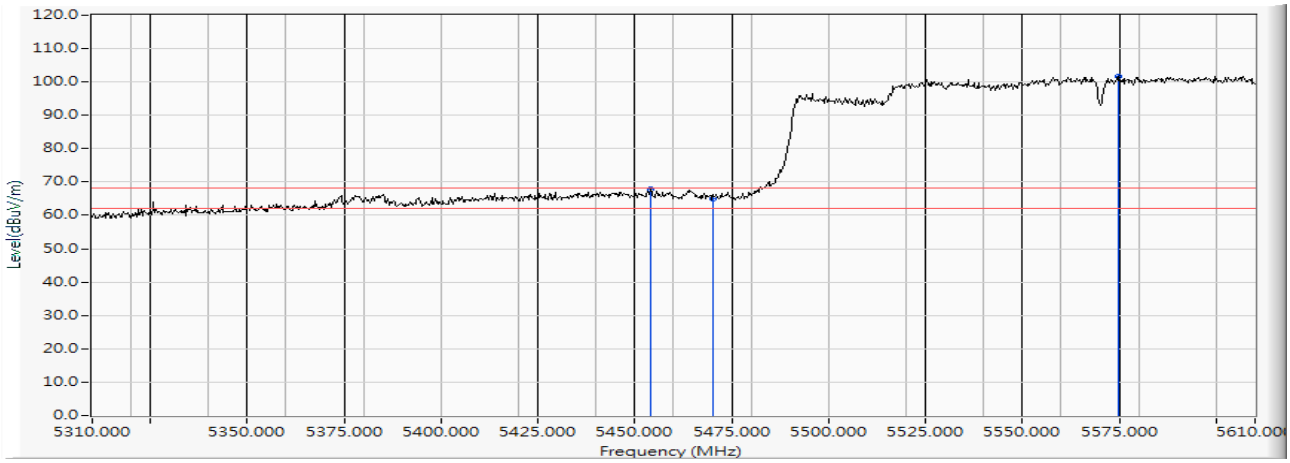
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 24 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5454.000 | 19.250 | 48.529 | 67.779 | -0.441 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 45.683 | 65.097 | -3.123 | 68.220 | Pass |
| Horizontal | 5574.600 | 19.654 | 82.123 | 101.777 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-160BW

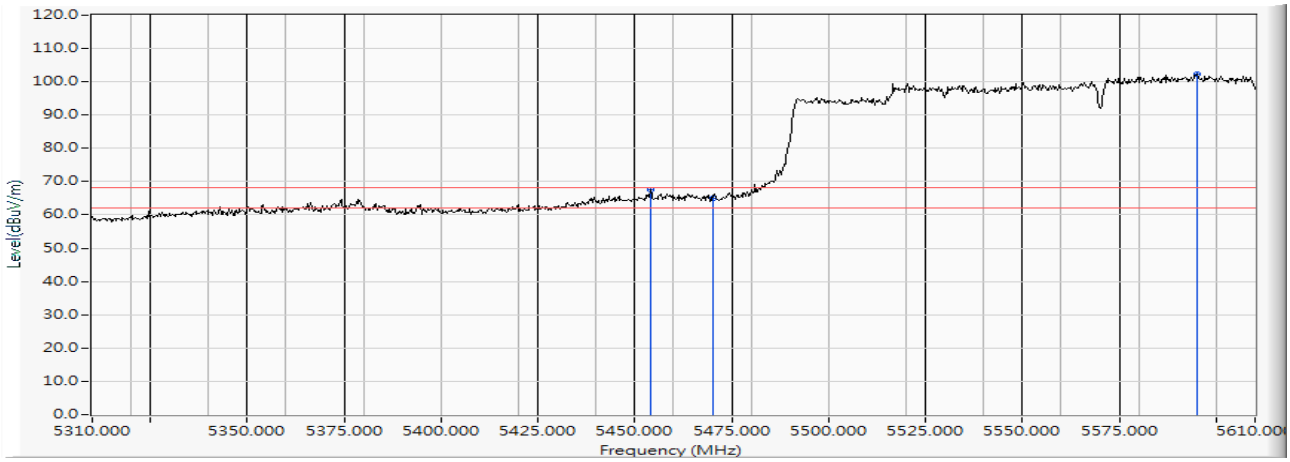
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 23 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5454.000 | 19.250 | 48.156 | 67.406 | -0.814 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 45.556 | 64.970 | -3.250 | 68.220 | Pass |
| Vertical | 5595.000 | 19.678 | 82.665 | 102.343 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW

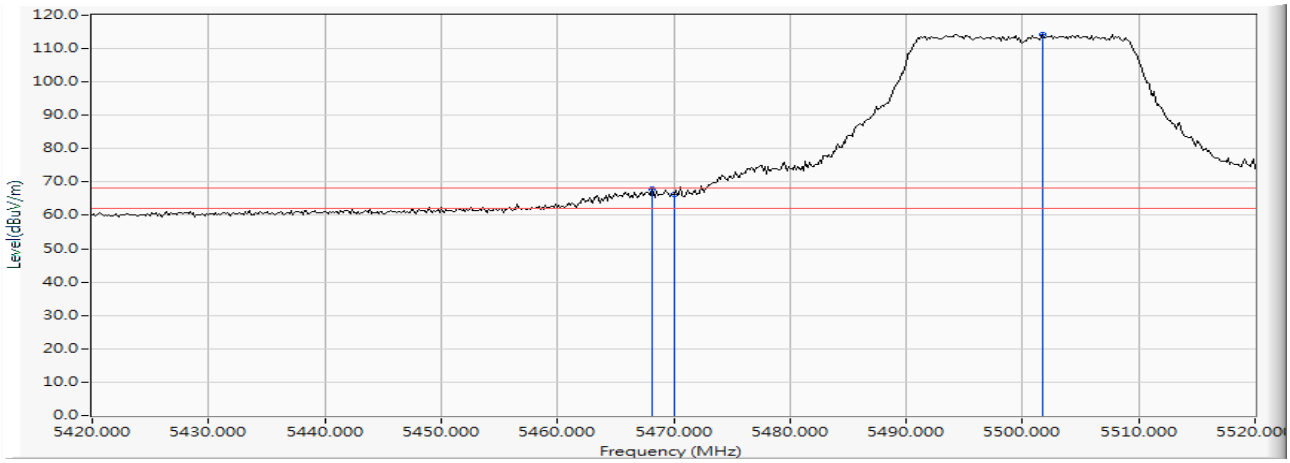
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 16 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5468.116 | 19.385 | 48.342 | 67.727 | -0.493 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 46.715 | 66.129 | -2.091 | 68.220 | Pass |
| Horizontal | 5501.739 | 19.467 | 94.831 | 114.298 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW

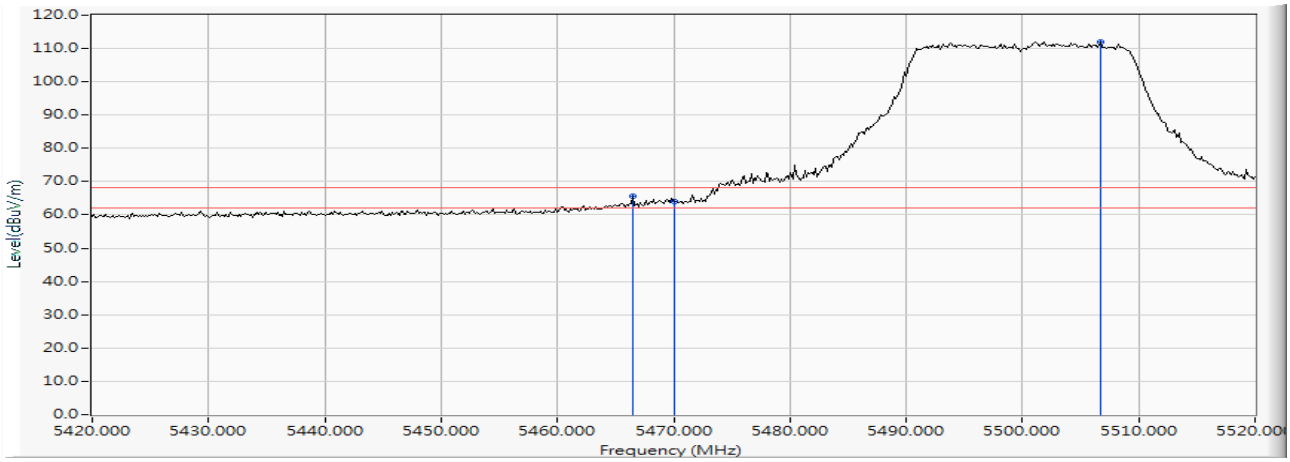
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 16 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5466.522 | 19.360 | 46.277 | 65.637 | -2.583 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 44.685 | 64.099 | -4.121 | 68.220 | Pass |
| Vertical | 5506.667 | 19.516 | 92.444 | 111.960 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW

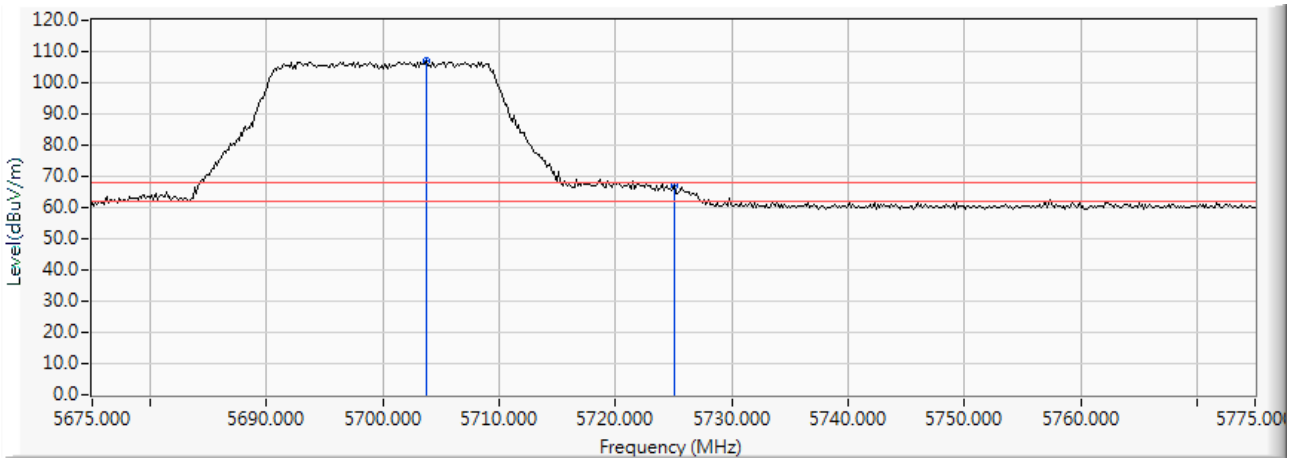
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 28 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5703.696 | 19.892 | 86.924 | 106.817 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 46.649 | 66.793 | -1.427 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW

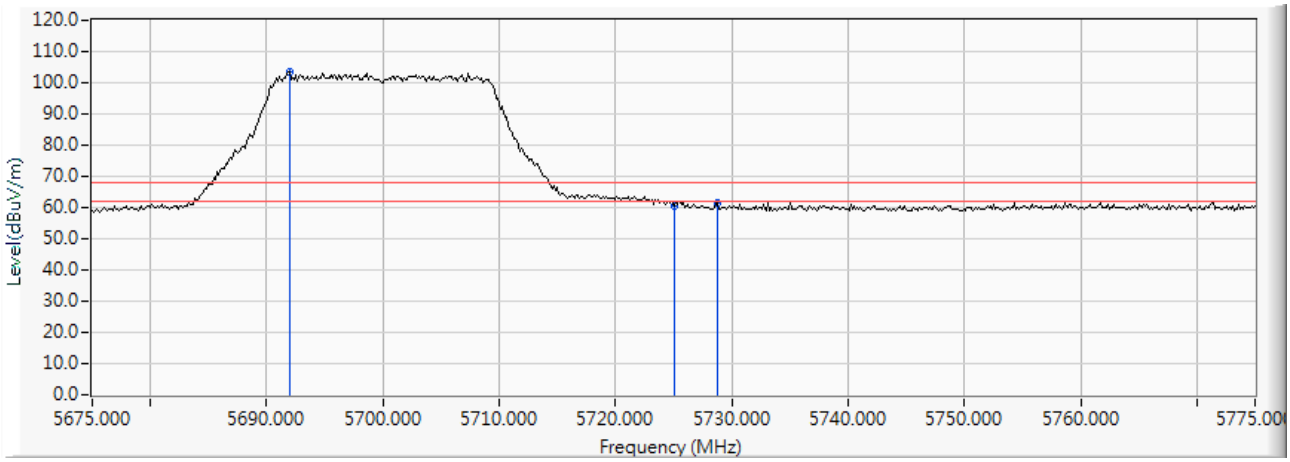
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 28 日　　環境濕度：53 %

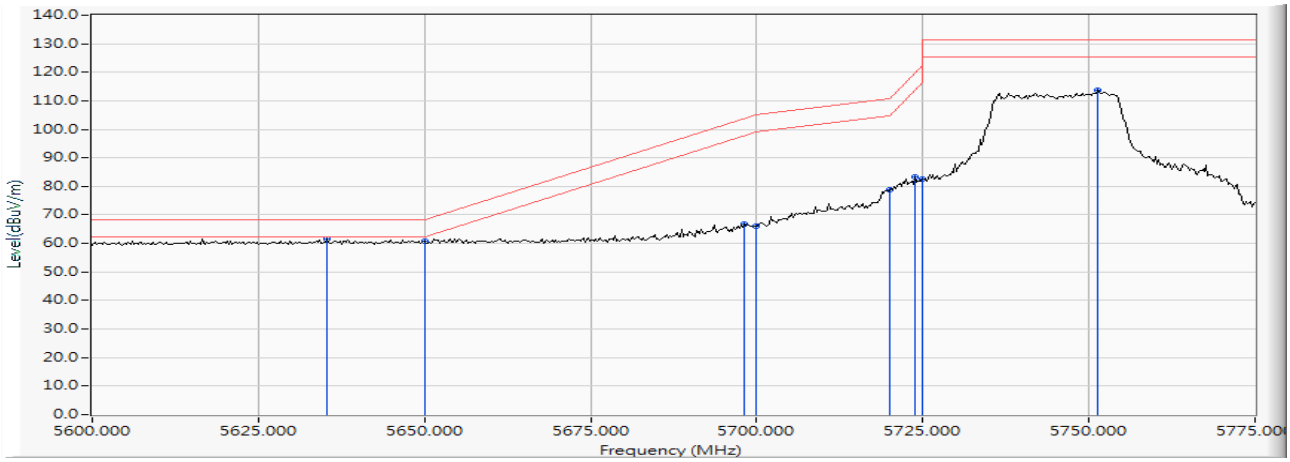
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5691.957 | 20.018 | 83.614 | 103.632 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 40.328 | 60.472 | -7.748 | 68.220 | Pass |
| Vertical | 5728.768 | 20.141 | 41.443 | 61.584 | -6.636 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5635.254 | 19.732 | 41.956 | 61.688 | -6.532 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 40.877 | 60.735 | -7.485 | 68.220 | Pass |
| Horizontal | 5698.152 | 19.952 | 46.760 | 66.712 | -37.121 | 103.833 | Pass |
| Horizontal | 5700.000 | 19.932 | 46.019 | 65.951 | -39.249 | 105.200 | Pass |
| Horizontal | 5720.000 | 20.053 | 58.619 | 78.672 | -32.128 | 110.800 | Pass |
| Horizontal | 5723.768 | 20.122 | 63.178 | 83.299 | -36.092 | 119.391 | Pass |
| Horizontal | 5725.000 | 20.144 | 62.401 | 82.545 | -39.655 | 122.200 | Pass |
| Horizontal | 5751.413 | 20.051 | 93.640 | 113.691 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW

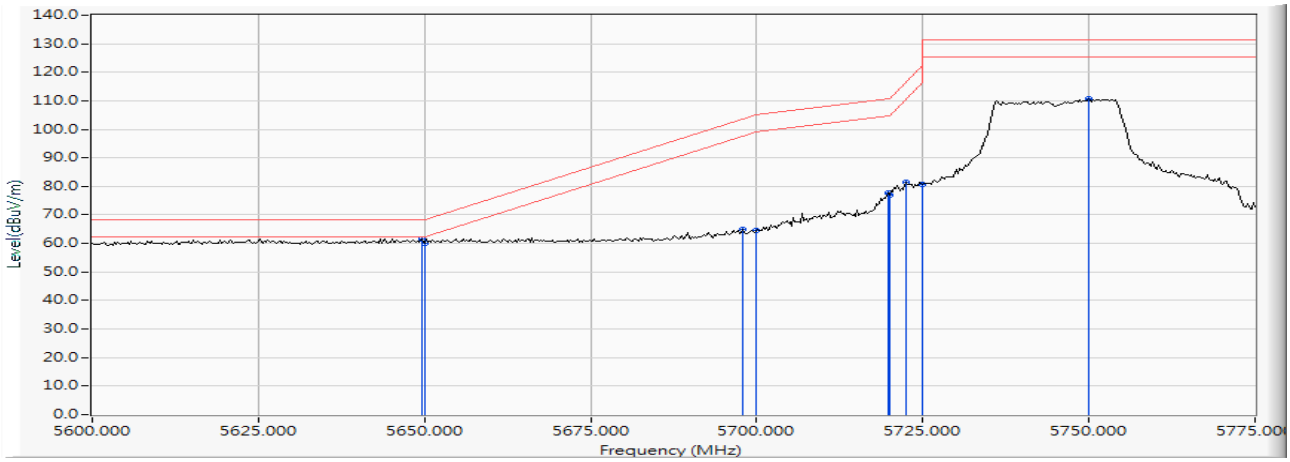
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5649.710 | 19.855 | 41.845 | 61.700 | -6.520 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 40.354 | 60.212 | -8.008 | 68.220 | Pass |
| Vertical | 5697.899 | 19.954 | 45.117 | 65.071 | -38.575 | 103.646 | Pass |
| Vertical | 5700.000 | 19.932 | 44.519 | 64.451 | -40.749 | 105.200 | Pass |
| Vertical | 5719.710 | 20.048 | 57.822 | 77.869 | -32.850 | 110.719 | Pass |
| Vertical | 5720.000 | 20.053 | 57.044 | 77.097 | -33.703 | 110.800 | Pass |
| Vertical | 5722.500 | 20.098 | 61.332 | 81.430 | -35.070 | 116.500 | Pass |
| Vertical | 5725.000 | 20.144 | 60.662 | 80.806 | -41.394 | 122.200 | Pass |
| Vertical | 5749.891 | 20.025 | 90.637 | 110.662 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW

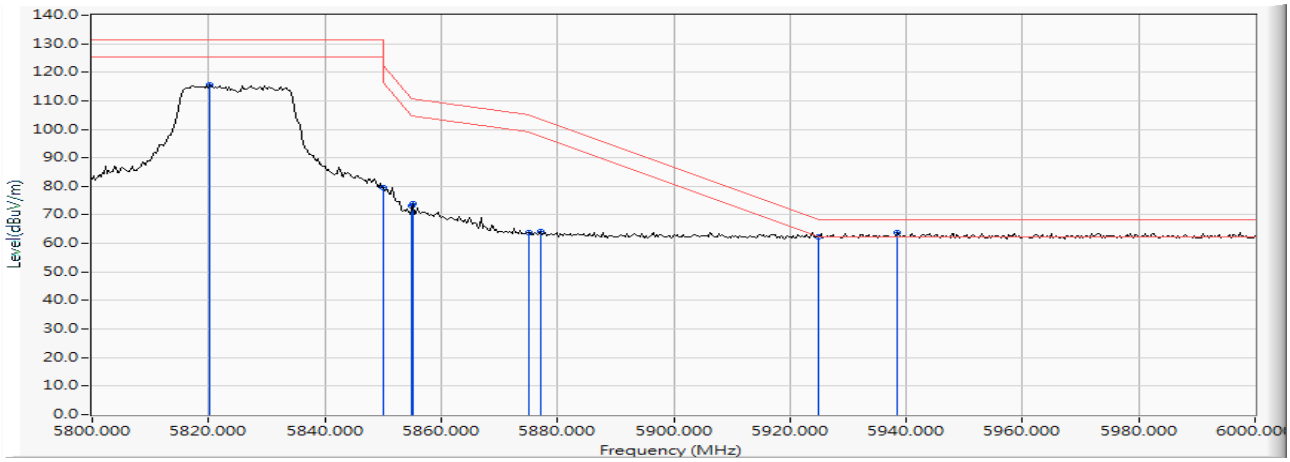
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5820.290 | 20.165 | 95.325 | 115.490 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 59.241 | 79.481 | -42.719 | 122.200 | Pass |
| Horizontal | 5855.000 | 20.252 | 52.757 | 73.008 | -37.792 | 110.800 | Pass |
| Horizontal | 5855.072 | 20.252 | 53.690 | 73.942 | -36.838 | 110.780 | Pass |
| Horizontal | 5875.000 | 20.371 | 43.471 | 63.842 | -41.358 | 105.200 | Pass |
| Horizontal | 5877.101 | 20.365 | 43.666 | 64.030 | -39.616 | 103.646 | Pass |
| Horizontal | 5925.000 | 20.415 | 42.003 | 62.419 | -5.801 | 68.220 | Pass |
| Horizontal | 5938.551 | 20.573 | 43.308 | 63.882 | -4.338 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW

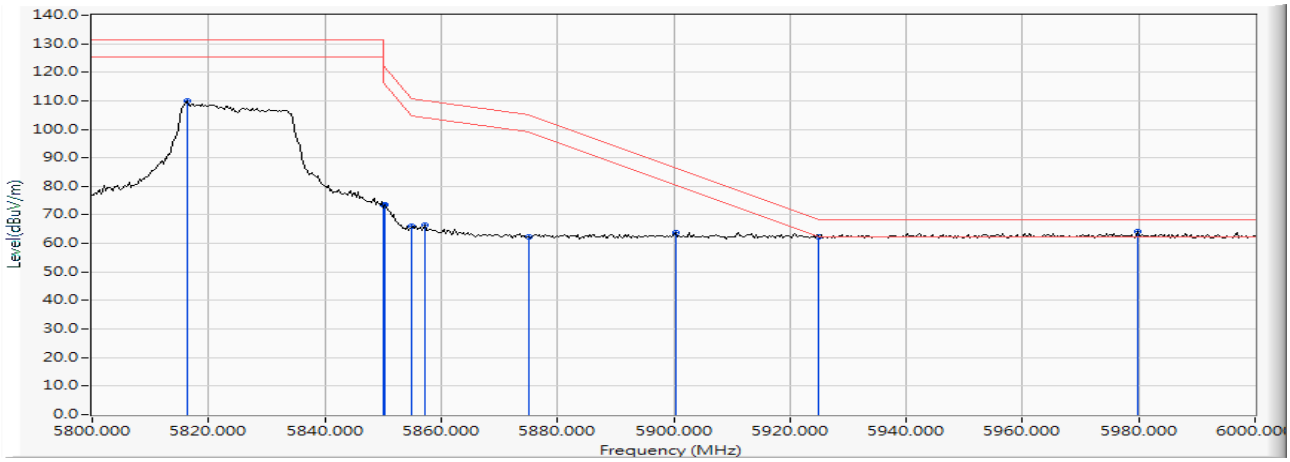
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5816.232 | 20.119 | 89.749 | 109.869 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 53.314 | 73.554 | -48.646 | 122.200 | Pass |
| Vertical | 5850.435 | 20.237 | 53.436 | 73.674 | -47.534 | 121.208 | Pass |
| Vertical | 5855.000 | 20.252 | 45.653 | 65.904 | -44.896 | 110.800 | Pass |
| Vertical | 5857.101 | 20.270 | 46.038 | 66.308 | -43.904 | 110.212 | Pass |
| Vertical | 5875.000 | 20.371 | 42.048 | 62.419 | -42.781 | 105.200 | Pass |
| Vertical | 5900.290 | 20.453 | 43.362 | 63.816 | -22.680 | 86.496 | Pass |
| Vertical | 5925.000 | 20.415 | 42.019 | 62.435 | -5.785 | 68.220 | Pass |
| Vertical | 5979.710 | 20.721 | 43.297 | 64.019 | -4.201 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 102 (5510MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW

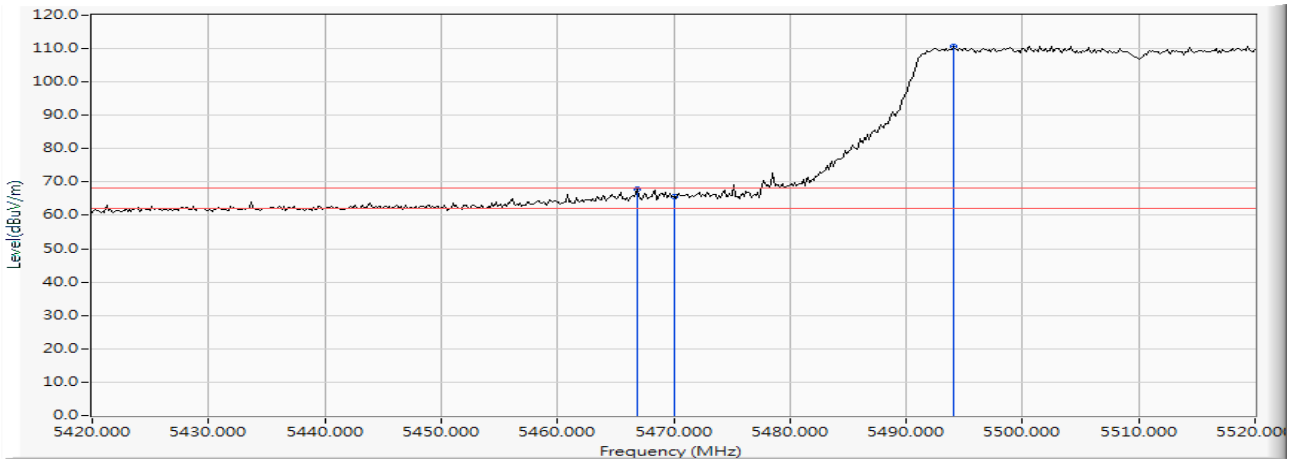
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 16 日　　環境濕度：53 %

**RF Radiated Measurement:**

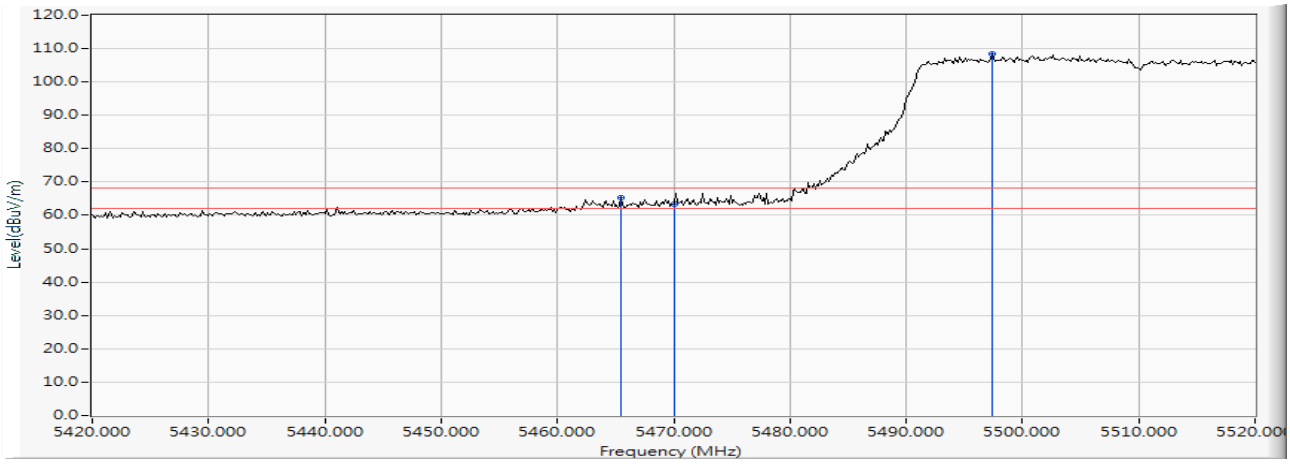



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5466.812 | 19.365 | 48.599 | 67.964 | -0.256 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 46.264 | 65.678 | -2.542 | 68.220 | Pass |
| Horizontal | 5494.058 | 19.389 | 91.433 | 110.821 | -- | -- | -- |

待測物型號：AX200D2WL
測試頻道：CH 102 (5510MHz)
6 dB 頻寬：1MHz
量測距離：3 M
檢 測 器：峰值
測試日期：108 年 01 月 16 日

測試項目：操作頻道外的峰值發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
視頻頻寬：1MHz
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

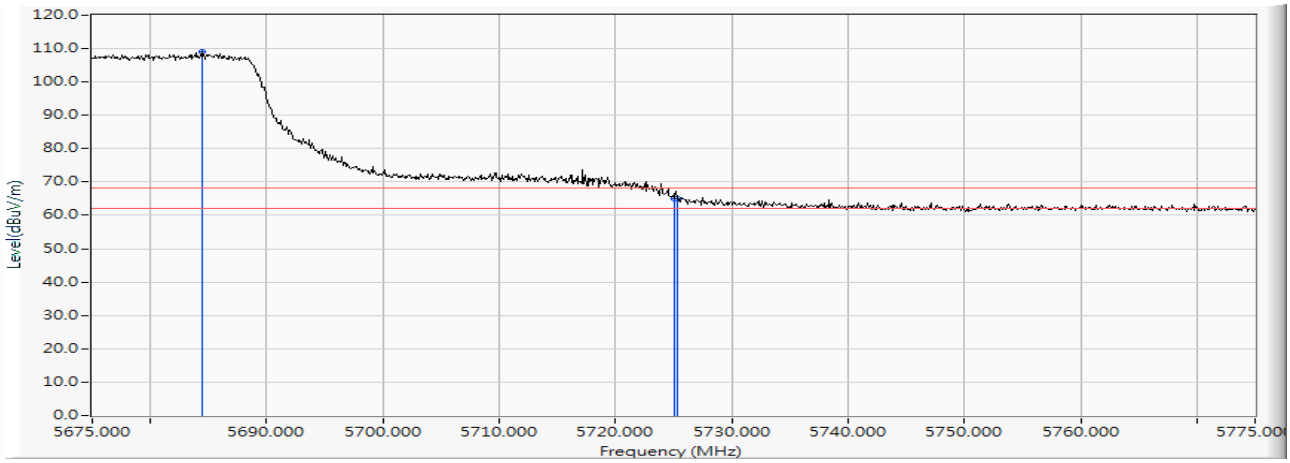
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5465.507 | 19.344 | 46.043 | 65.388 | -2.832 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 43.809 | 63.223 | -4.997 | 68.220 | Pass |
| Vertical | 5497.391 | 19.423 | 88.836 | 108.259 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 134 (5670MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5684.400 | 19.947 | 88.993 | 108.940 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 44.976 | 65.120 | -3.100 | 68.220 | Pass |
| Horizontal | 5725.300 | 20.149 | 44.961 | 65.110 | -3.110 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 134 (5670MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW

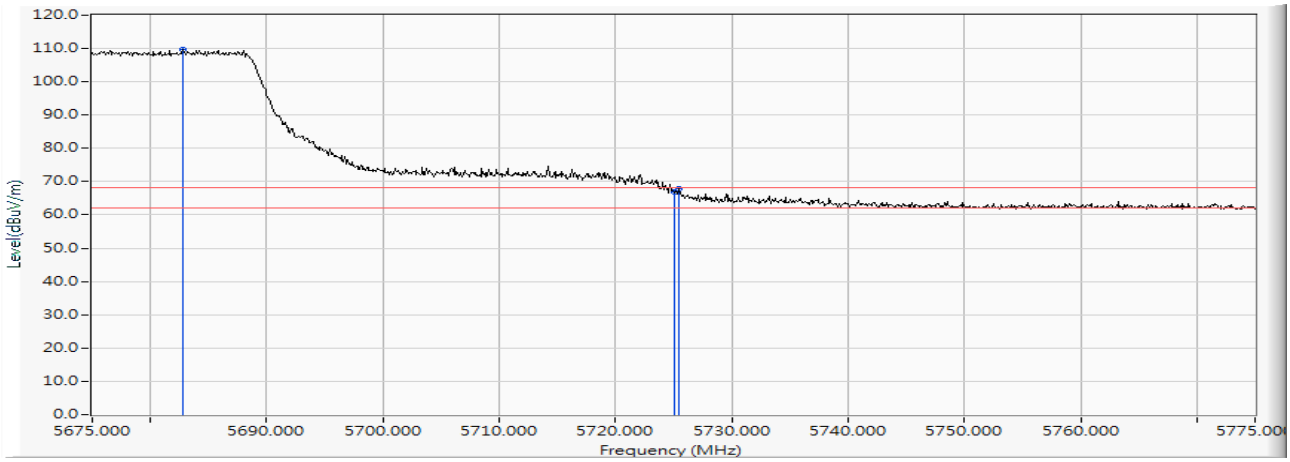
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**

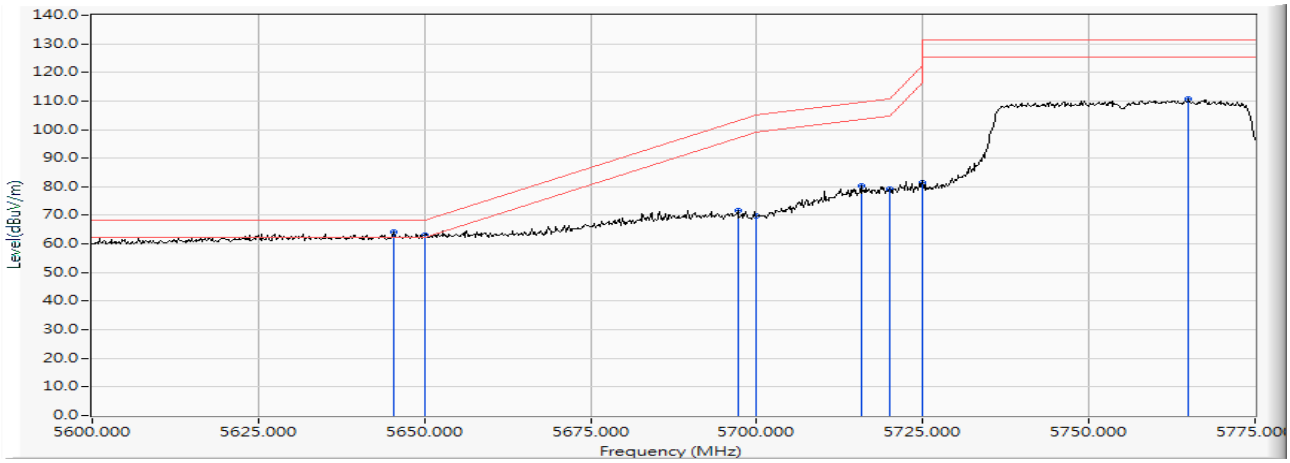



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5682.800 | 19.924 | 89.667 | 109.591 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 46.807 | 66.951 | -1.269 | 68.220 | Pass |
| Vertical | 5725.400 | 20.151 | 47.796 | 67.947 | -0.273 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

| | |
|---|---|
| 待測物型號：AX200D2WL | 測試項目：操作頻道外的峰值發射 |
| 測試頻道：CH 151 (5755MHz) | 測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW |
| 6 dB 頻寬：1MHz | 視頻頻寬：1MHz |
| 量測距離：3 M | 天線極化：Horizontal |
| 檢測器：峰值 | 環境溫度：21 ℃ |
| 測試日期：108 年 01 月 17 日 | 環境濕度：53 % |

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5645.325 | 19.810 | 44.241 | 64.052 | -4.168 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 43.317 | 63.175 | -5.045 | 68.220 | Pass |
| Horizontal | 5697.125 | 19.963 | 51.903 | 71.866 | -31.208 | 103.074 | Pass |
| Horizontal | 5700.000 | 19.932 | 49.719 | 69.651 | -35.549 | 105.200 | Pass |
| Horizontal | 5715.675 | 19.973 | 60.318 | 80.291 | -29.298 | 109.589 | Pass |
| Horizontal | 5720.000 | 20.053 | 59.229 | 79.282 | -31.518 | 110.800 | Pass |
| Horizontal | 5725.000 | 20.144 | 61.251 | 81.395 | -40.805 | 122.200 | Pass -- |
| Horizontal | 5765.025 | 20.210 | 90.369 | 110.579 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 151 (5755MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW

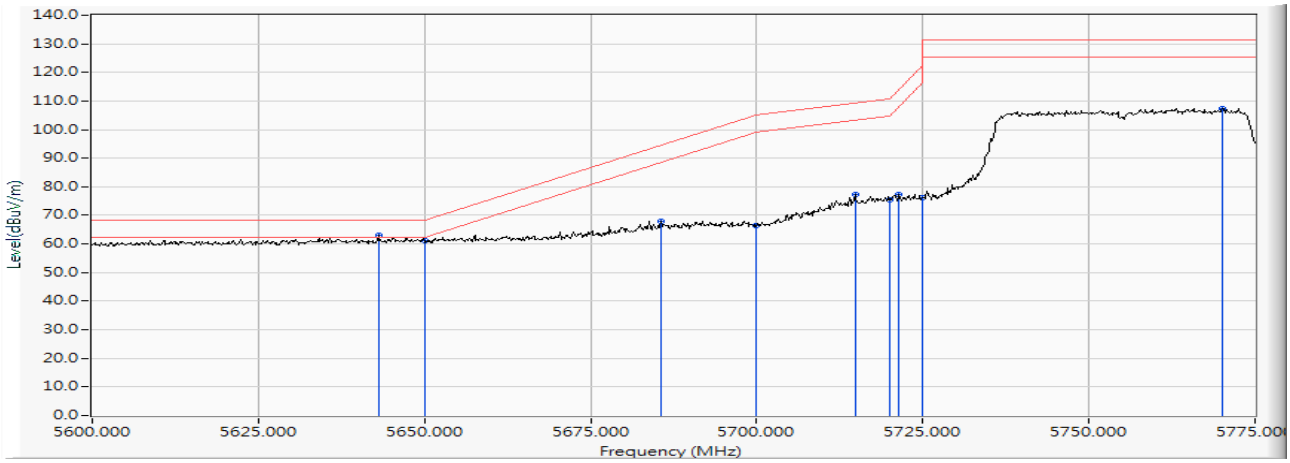
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5643.050 | 19.789 | 43.292 | 63.080 | -5.140 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 41.203 | 61.061 | -7.159 | 68.220 | Pass |
| Vertical | 5685.575 | 19.963 | 48.018 | 67.981 | -26.550 | 94.531 | Pass |
| Vertical | 5700.000 | 19.932 | 46.448 | 66.380 | -38.820 | 105.200 | Pass |
| Vertical | 5714.800 | 19.957 | 57.380 | 77.337 | -32.007 | 109.344 | Pass |
| Vertical | 5720.000 | 20.053 | 55.558 | 75.611 | -35.189 | 110.800 | Pass |
| Vertical | 5721.450 | 20.080 | 57.400 | 77.479 | -36.627 | 114.106 | Pass |
| Vertical | 5725.000 | 20.144 | 56.086 | 76.230 | -45.970 | 122.200 | Pass |
| Vertical | 5770.100 | 20.151 | 87.383 | 107.533 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 159 (5795MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW

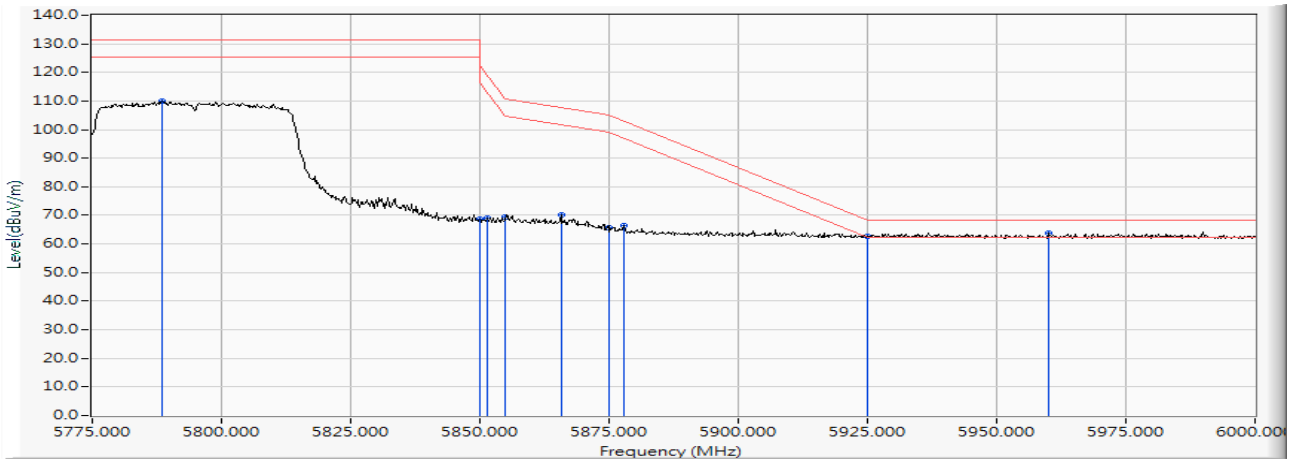
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

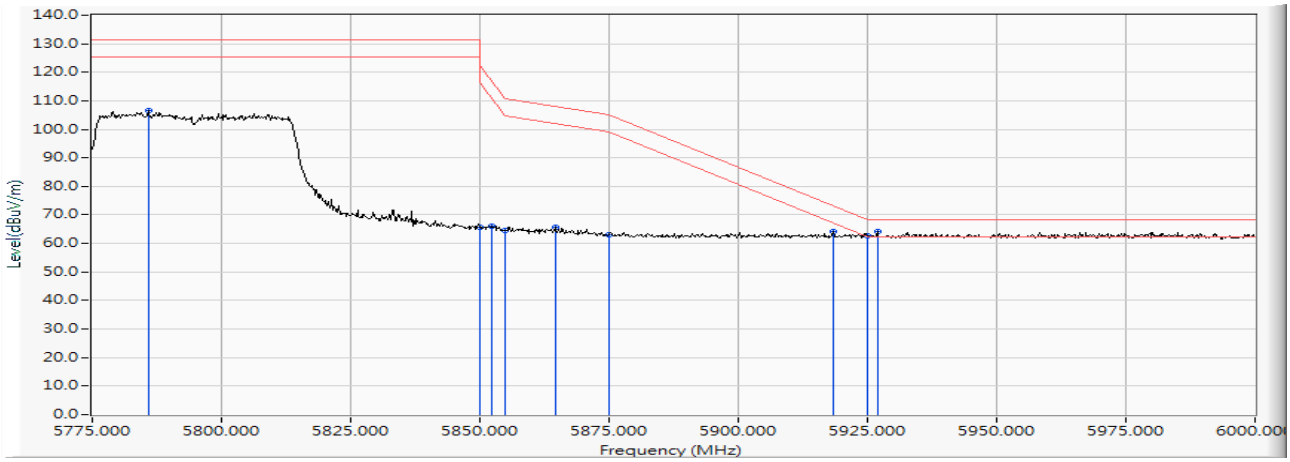
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5788.500 | 20.129 | 89.828 | 109.957 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 48.398 | 68.638 | -53.562 | 122.200 | Pass |
| Horizontal | 5851.500 | 20.233 | 48.978 | 69.210 | -49.570 | 118.780 | Pass |
| Horizontal | 5855.000 | 20.252 | 49.116 | 69.367 | -41.433 | 110.800 | Pass |
| Horizontal | 5865.675 | 20.347 | 49.728 | 70.074 | -37.737 | 107.811 | Pass |
| Horizontal | 5875.000 | 20.371 | 45.127 | 65.498 | -39.702 | 105.200 | Pass |
| Horizontal | 5877.825 | 20.362 | 46.165 | 66.527 | -36.584 | 103.111 | Pass |
| Horizontal | 5925.000 | 20.415 | 42.086 | 62.502 | -5.718 | 68.220 | Pass |
| Horizontal | 5959.950 | 20.456 | 43.296 | 63.752 | -4.468 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 159 (5795MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢 測 器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5785.800 | 20.096 | 86.484 | 106.580 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 45.384 | 65.624 | -56.576 | 122.200 | Pass |
| Vertical | 5852.400 | 20.229 | 45.880 | 66.109 | -50.619 | 116.728 | Pass |
| Vertical | 5855.000 | 20.252 | 44.332 | 64.583 | -46.217 | 110.800 | Pass |
| Vertical | 5864.550 | 20.336 | 45.453 | 65.789 | -42.337 | 108.126 | Pass |
| Vertical | 5875.000 | 20.371 | 42.819 | 63.190 | -42.010 | 105.200 | Pass |
| Vertical | 5918.325 | 20.441 | 43.731 | 64.173 | -8.984 | 73.157 | Pass |
| Vertical | 5925.000 | 20.415 | 42.373 | 62.789 | -5.431 | 68.220 | Pass |
| Vertical | 5926.875 | 20.437 | 43.752 | 64.189 | -4.031 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW

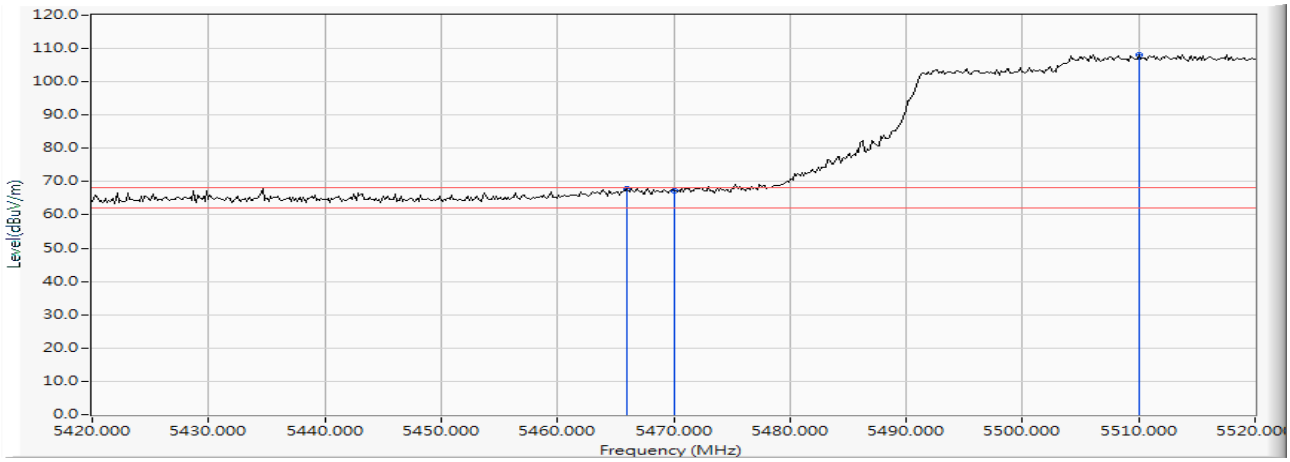
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 16 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5465.942 | 19.351 | 48.625 | 67.976 | -0.244 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 47.781 | 67.195 | -1.025 | 68.220 | Pass |
| Horizontal | 5510.000 | 19.549 | 88.650 | 108.199 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW

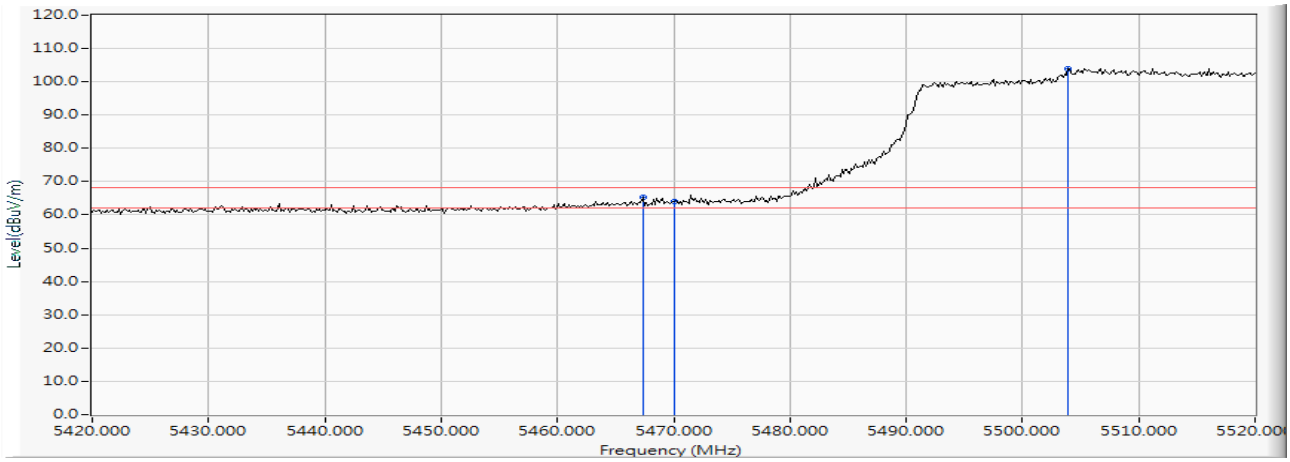
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 16 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5467.391 | 19.374 | 45.824 | 65.197 | -3.023 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 44.757 | 64.171 | -4.049 | 68.220 | Pass |
| Vertical | 5503.913 | 19.489 | 84.540 | 104.029 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW

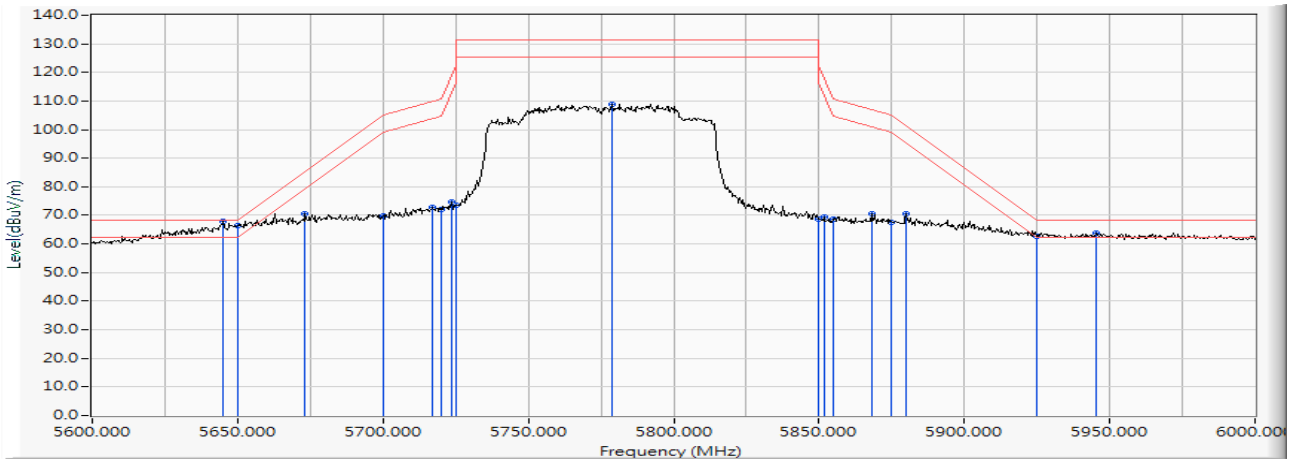
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 17 日　　環境濕度：53 %

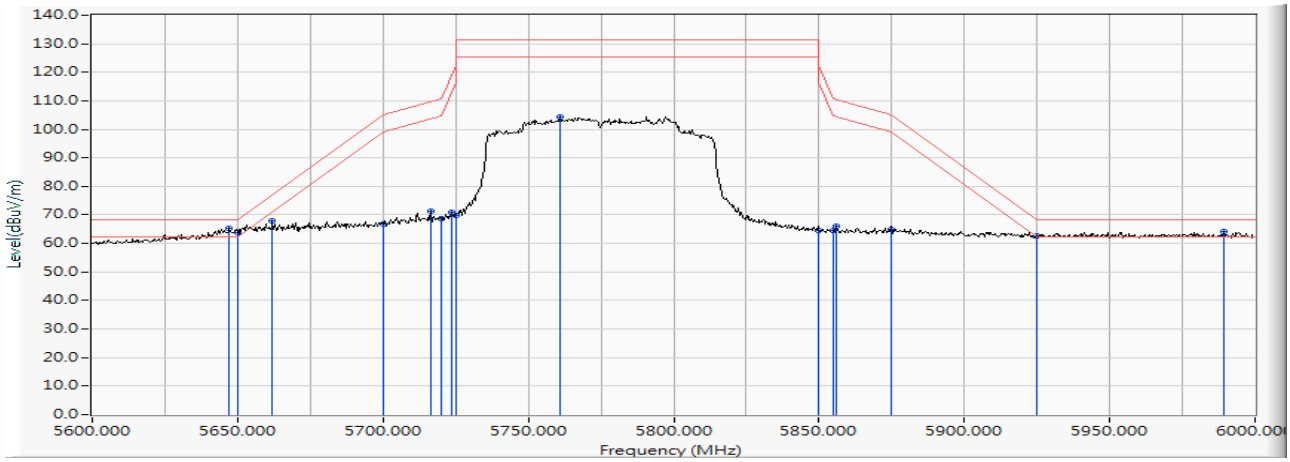
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5645.200 | 19.809 | 48.148 | 67.958 | -0.262 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 46.636 | 66.494 | -1.726 | 68.220 | Pass |
| Horizontal | 5673.200 | 19.792 | 50.882 | 70.674 | -14.705 | 85.379 | Pass |
| Horizontal | 5700.000 | 19.932 | 49.857 | 69.789 | -35.411 | 105.200 | Pass |
| Horizontal | 5717.200 | 20.002 | 52.644 | 72.645 | -37.371 | 110.016 | Pass |
| Horizontal | 5720.000 | 20.053 | 51.938 | 71.991 | -38.809 | 110.800 | Pass |
| Horizontal | 5723.600 | 20.118 | 54.549 | 74.667 | -44.341 | 119.008 | Pass |
| Horizontal | 5725.000 | 20.144 | 53.604 | 73.748 | -48.452 | 122.200 | Pass |
| Horizontal | 5778.800 | 20.048 | 88.726 | 108.774 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 48.571 | 68.811 | -53.389 | 122.200 | Pass |
| Horizontal | 5851.600 | 20.232 | 49.079 | 69.310 | -49.242 | 118.552 | Pass |
| Horizontal | 5855.000 | 20.252 | 48.320 | 68.571 | -42.229 | 110.800 | Pass |
| Horizontal | 5868.000 | 20.367 | 50.295 | 70.662 | -36.498 | 107.160 | Pass |
| Horizontal | 5875.000 | 20.371 | 47.314 | 67.685 | -37.515 | 105.200 | Pass |
| Horizontal | 5880.000 | 20.354 | 50.084 | 70.438 | -31.064 | 101.502 | Pass |
| Horizontal | 5925.000 | 20.415 | 42.374 | 62.790 | -5.430 | 68.220 | Pass |
| Horizontal | 5945.200 | 20.588 | 43.186 | 63.774 | -4.446 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5647.200 | 19.830 | 45.621 | 65.451 | -2.769 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 43.924 | 63.782 | -4.438 | 68.220 | Pass |
| Vertical | 5662.000 | 19.854 | 48.075 | 67.929 | -9.166 | 77.095 | Pass |
| Vertical | 5700.000 | 19.932 | 46.736 | 66.668 | -38.532 | 105.200 | Pass |
| Vertical | 5716.400 | 19.987 | 51.351 | 71.337 | -38.455 | 109.792 | Pass |
| Vertical | 5720.000 | 20.053 | 48.526 | 68.579 | -42.221 | 110.800 | Pass |
| Vertical | 5723.600 | 20.118 | 50.668 | 70.786 | -48.222 | 119.008 | Pass |
| Vertical | 5725.000 | 20.144 | 49.611 | 69.755 | -52.445 | 122.200 | Pass |
| Vertical | 5760.800 | 20.213 | 84.312 | 104.524 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 44.256 | 64.496 | -57.704 | 122.200 | Pass |
| Vertical | 5855.000 | 20.252 | 44.296 | 64.547 | -46.253 | 110.800 | Pass |
| Vertical | 5856.000 | 20.260 | 45.621 | 65.881 | -44.639 | 110.520 | Pass |
| Vertical | 5875.000 | 20.371 | 44.726 | 65.097 | -40.103 | 105.200 | Pass |
| Vertical | 5925.000 | 20.415 | 42.205 | 62.621 | -5.599 | 68.220 | Pass |
| Vertical | 5989.200 | 20.596 | 43.552 | 64.147 | -4.073 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-160BW

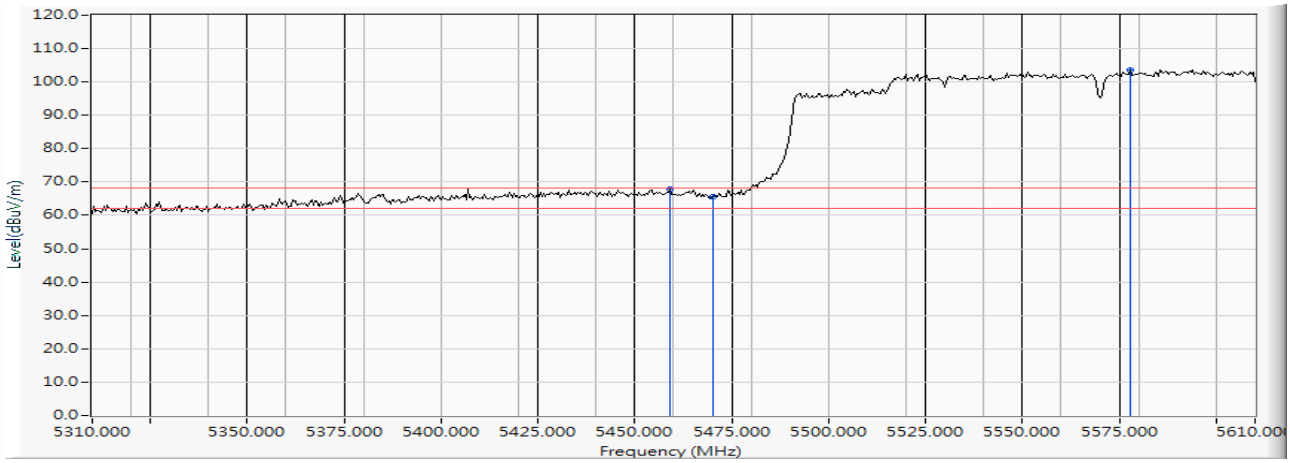
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 16 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5459.130 | 19.245 | 48.609 | 67.855 | -0.365 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 46.161 | 65.575 | -2.645 | 68.220 | Pass |
| Horizontal | 5577.826 | 19.683 | 83.973 | 103.655 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-160BW

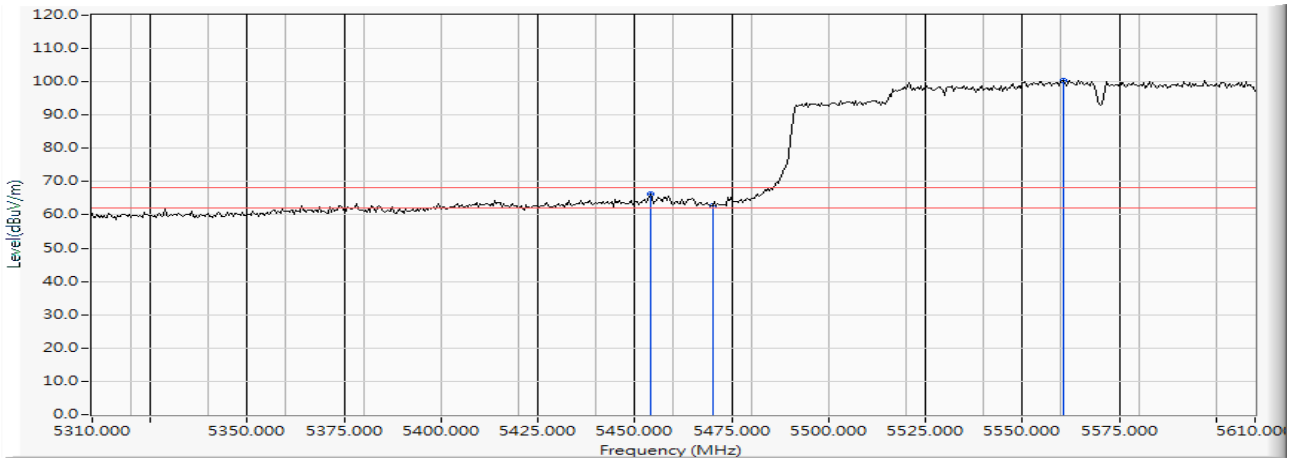
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 16 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5453.913 | 19.251 | 46.910 | 66.161 | -2.059 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 43.238 | 62.652 | -5.568 | 68.220 | Pass |
| Vertical | 5560.435 | 19.587 | 80.928 | 100.516 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW

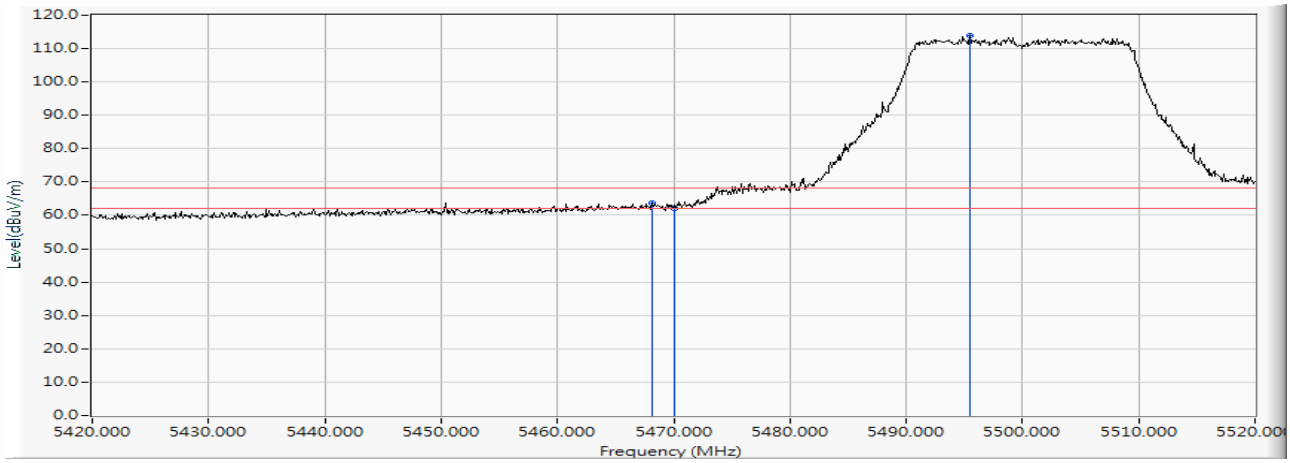
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement:**

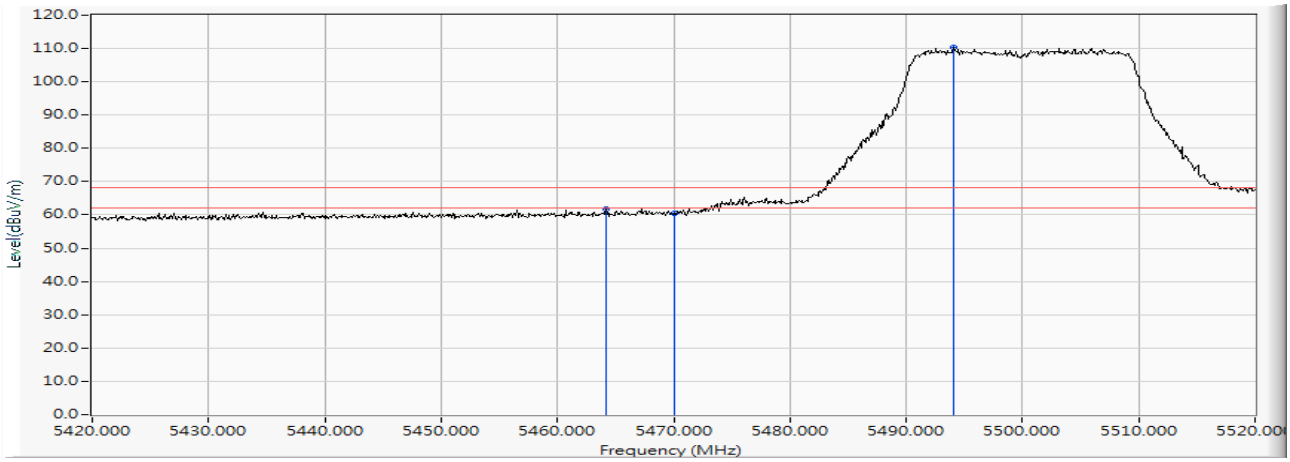



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5468.200 | 19.386 | 44.417 | 63.803 | -4.417 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 42.764 | 62.178 | -6.042 | 68.220 | Pass |
| Horizontal | 5495.500 | 19.403 | 94.547 | 113.950 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

| | |
|---|---|
| 待測物型號：AX200D2WL | 測試項目：操作頻道外的峰值發射 |
| 測試頻道：CH 100 (5500 MHz) | 測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW |
| 6 dB 頻寬：1MHz | 視頻頻寬：1MHz |
| 量測距離：3 M | 天線極化：Vertical |
| 檢 測 器：峰值 | 環境溫度：21 ℃ |
| 測試日期：108 年 01 月 18 日 | 環境濕度：53 % |

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBµV) | Measure Level (dBµV /m) | Margin (dB) | Limit (dBµV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5464.200 | 19.324 | 42.368 | 61.692 | -6.528 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 41.052 | 60.466 | -7.754 | 68.220 | Pass |
| Vertical | 5494.100 | 19.389 | 90.865 | 110.254 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW

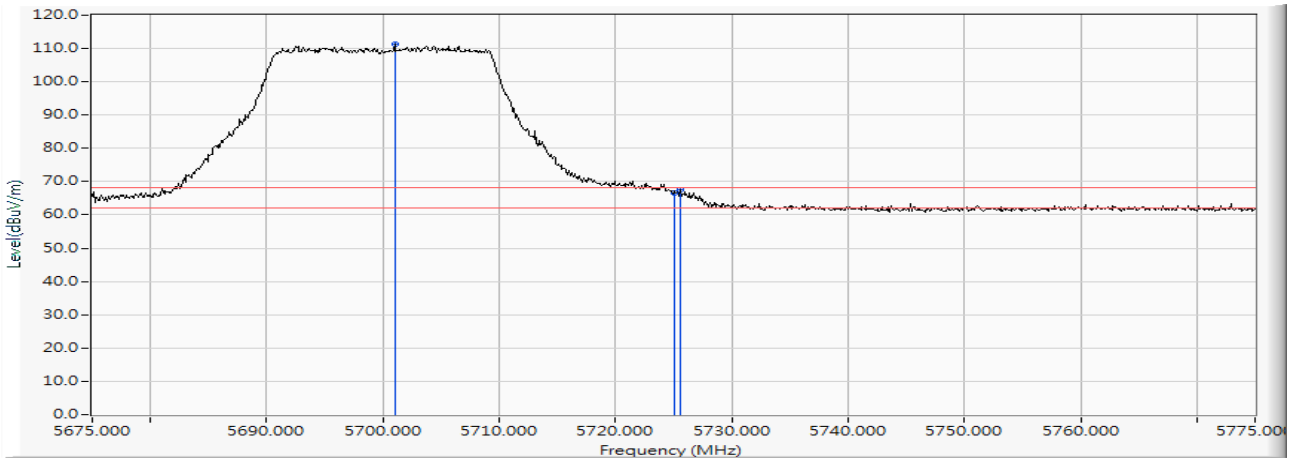
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5701.000 | 19.921 | 91.286 | 111.208 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 46.436 | 66.580 | -1.640 | 68.220 | Pass |
| Horizontal | 5725.600 | 20.155 | 47.505 | 67.660 | -0.560 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW

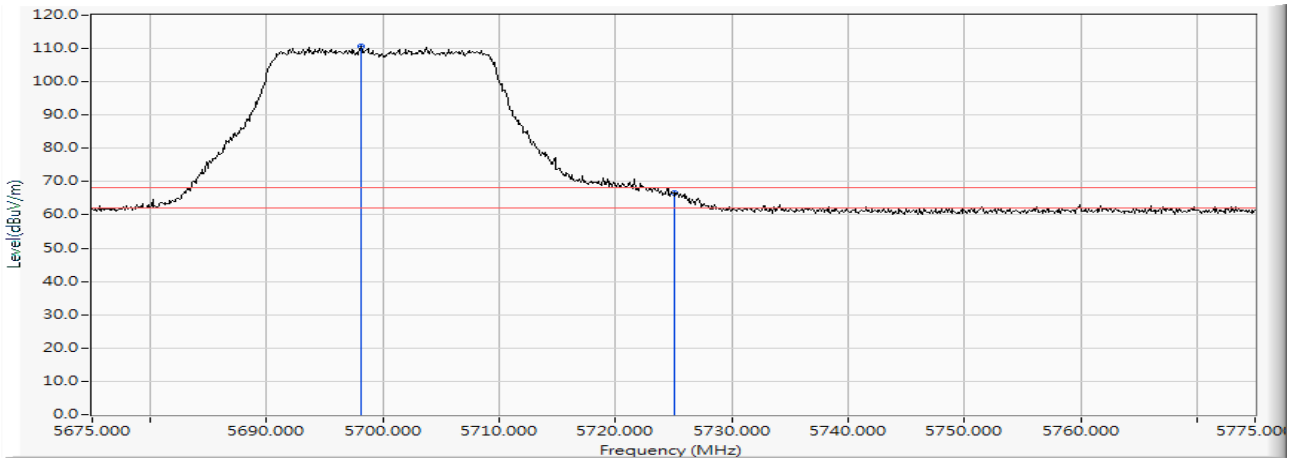
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5698.100 | 19.953 | 90.720 | 110.672 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 46.538 | 66.682 | -1.538 | 68.220 | Pass |
| Vertical | 5725.145 | 16.544 | 47.850 | 64.394 | -3.826 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW

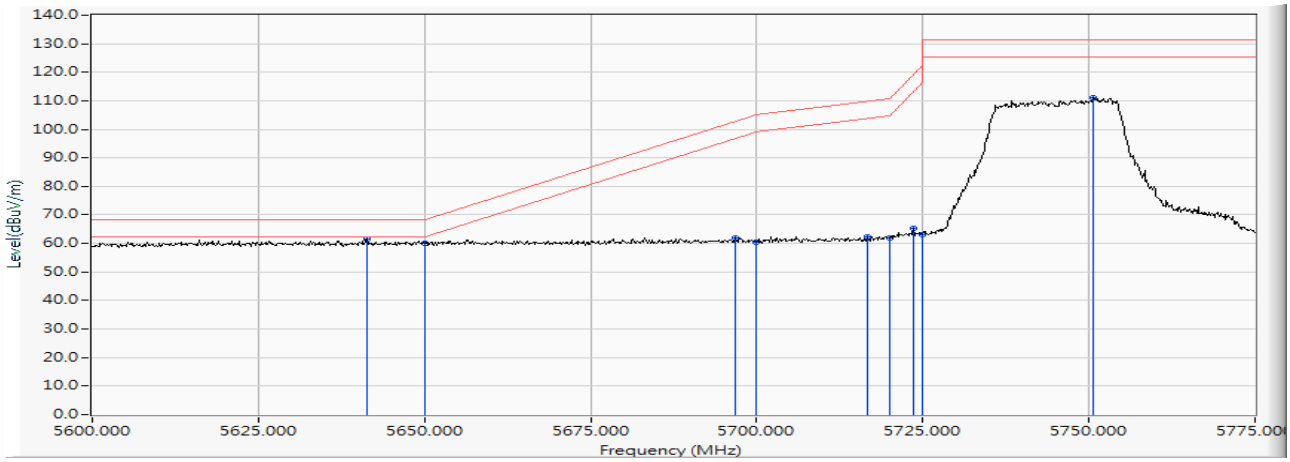
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5641.300 | 19.771 | 41.747 | 61.518 | -6.702 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 40.268 | 60.126 | -8.094 | 68.220 | Pass |
| Horizontal | 5696.775 | 19.967 | 41.971 | 61.937 | -40.878 | 102.815 | Pass |
| Horizontal | 5700.000 | 19.932 | 40.483 | 60.415 | -44.785 | 105.200 | Pass |
| Horizontal | 5716.725 | 19.992 | 42.470 | 62.462 | -47.421 | 109.883 | Pass |
| Horizontal | 5720.000 | 20.053 | 41.899 | 61.952 | -48.848 | 110.800 | Pass |
| Horizontal | 5723.550 | 20.117 | 45.216 | 65.333 | -53.561 | 118.894 | Pass |
| Horizontal | 5725.000 | 20.144 | 43.096 | 63.240 | -58.960 | 122.200 | Pass |
| Horizontal | 5750.675 | 20.038 | 90.945 | 110.983 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW

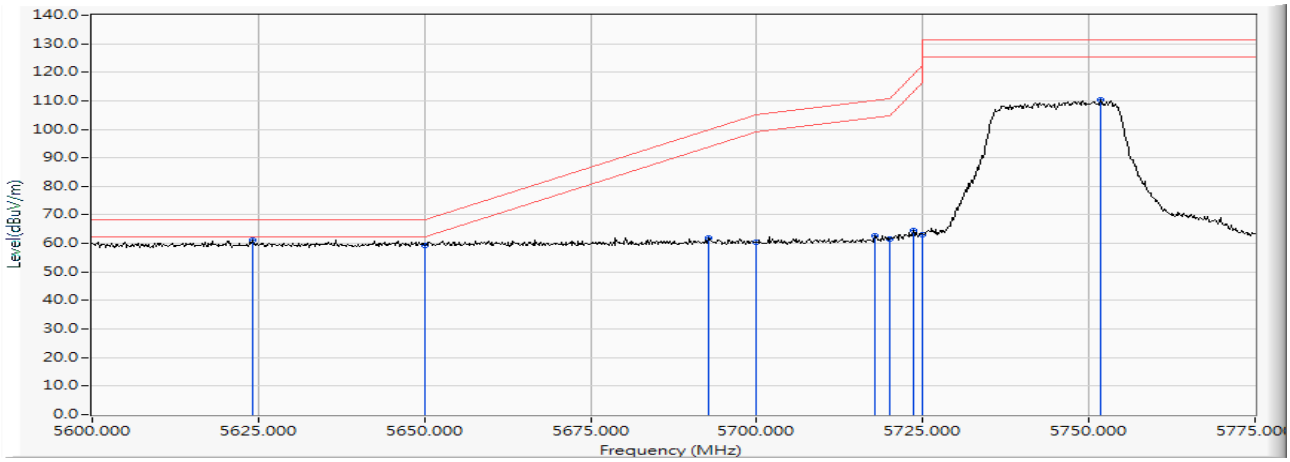
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

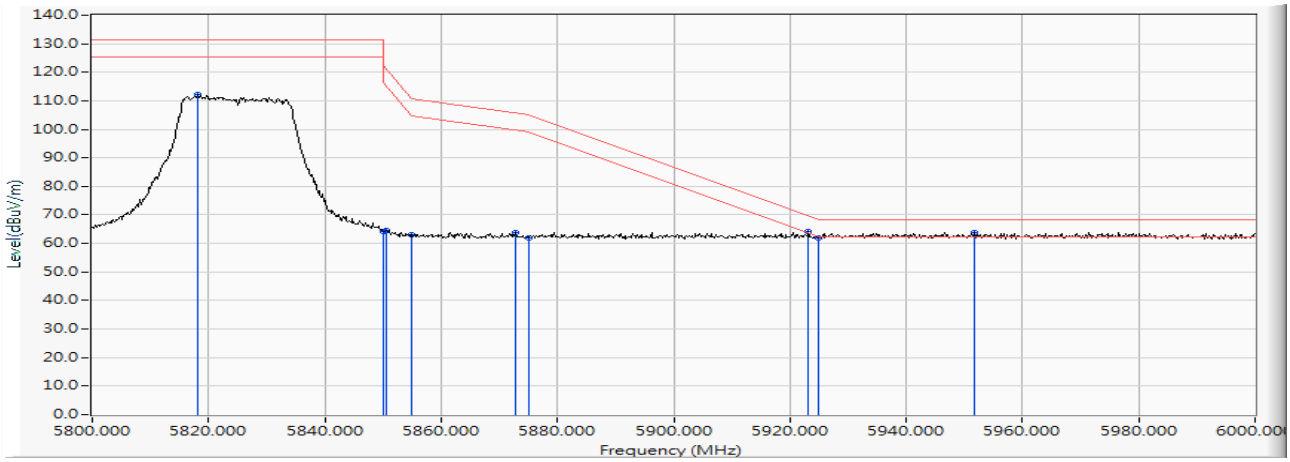
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5624.150 | 19.794 | 41.319 | 61.113 | -7.107 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 39.581 | 59.439 | -8.781 | 68.220 | Pass |
| Vertical | 5692.750 | 20.009 | 41.901 | 61.910 | -37.928 | 99.838 | Pass |
| Vertical | 5700.000 | 19.932 | 40.384 | 60.316 | -44.884 | 105.200 | Pass |
| Vertical | 5717.775 | 20.012 | 42.602 | 62.614 | -47.563 | 110.177 | Pass |
| Vertical | 5720.000 | 20.053 | 41.611 | 61.664 | -49.136 | 110.800 | Pass |
| Vertical | 5723.550 | 20.117 | 44.519 | 64.636 | -54.258 | 118.894 | Pass |
| Vertical | 5725.000 | 20.144 | 43.092 | 63.236 | -58.964 | 122.200 | Pass |
| Vertical | 5751.725 | 20.056 | 90.196 | 110.252 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5818.200 | 20.141 | 91.931 | 112.072 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 44.126 | 64.366 | -57.834 | 122.200 | Pass |
| Horizontal | 5850.600 | 20.237 | 44.338 | 64.575 | -56.257 | 120.832 | Pass |
| Horizontal | 5855.000 | 20.252 | 42.663 | 62.914 | -47.886 | 110.800 | Pass |
| Horizontal | 5872.800 | 20.378 | 43.534 | 63.913 | -41.903 | 105.816 | Pass |
| Horizontal | 5875.000 | 20.371 | 41.480 | 61.851 | -43.349 | 105.200 | Pass |
| Horizontal | 5923.200 | 20.411 | 43.700 | 64.112 | -5.439 | 69.551 | Pass |
| Horizontal | 5925.000 | 20.415 | 41.633 | 62.049 | -6.171 | 68.220 | Pass |
| Horizontal | 5951.800 | 20.529 | 43.365 | 63.893 | -4.327 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW

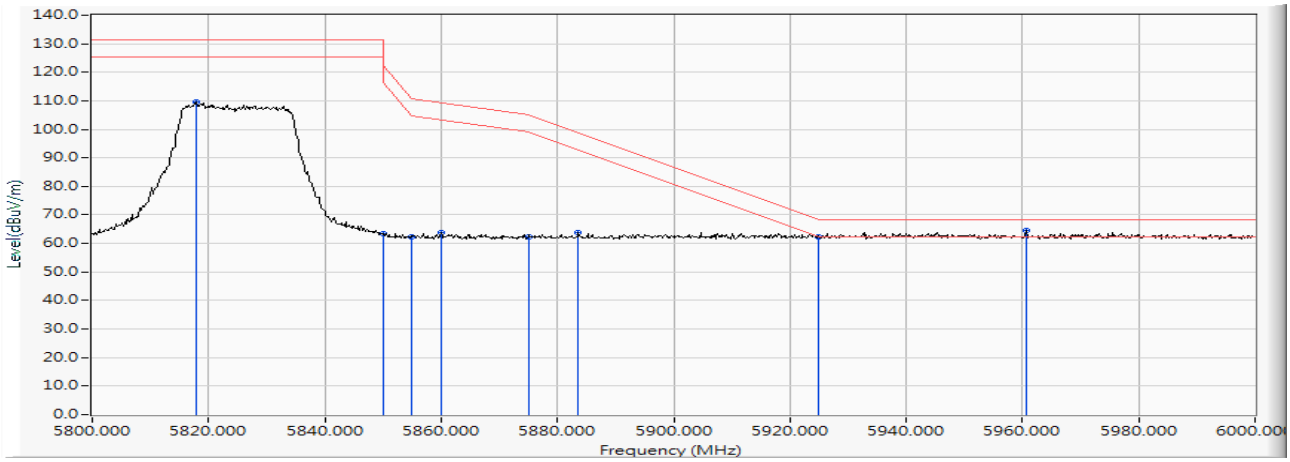
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5817.800 | 20.136 | 89.297 | 109.433 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 43.205 | 63.445 | -58.755 | 122.200 | Pass |
| Vertical | 5855.000 | 20.252 | 42.235 | 62.486 | -48.314 | 110.800 | Pass |
| Vertical | 5860.000 | 20.296 | 43.464 | 63.759 | -45.641 | 109.400 | Pass |
| Vertical | 5875.000 | 20.371 | 41.857 | 62.228 | -42.972 | 105.200 | Pass |
| Vertical | 5883.600 | 20.341 | 43.320 | 63.662 | -35.177 | 98.839 | Pass |
| Vertical | 5925.000 | 20.415 | 41.705 | 62.121 | -6.099 | 68.220 | Pass |
| Vertical | 5960.600 | 20.462 | 44.077 | 64.539 | -3.681 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 102 (5510MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW

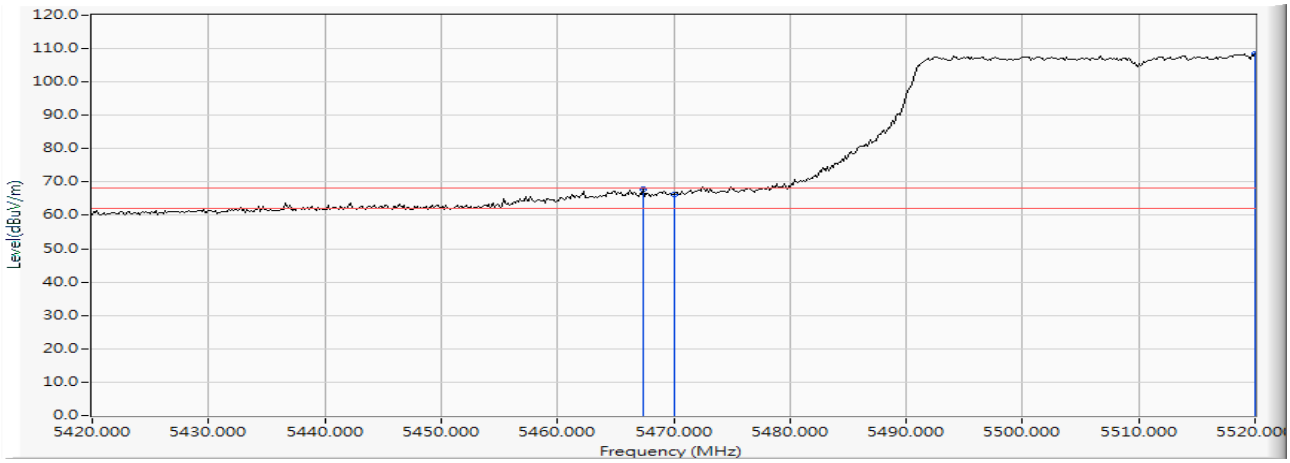
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

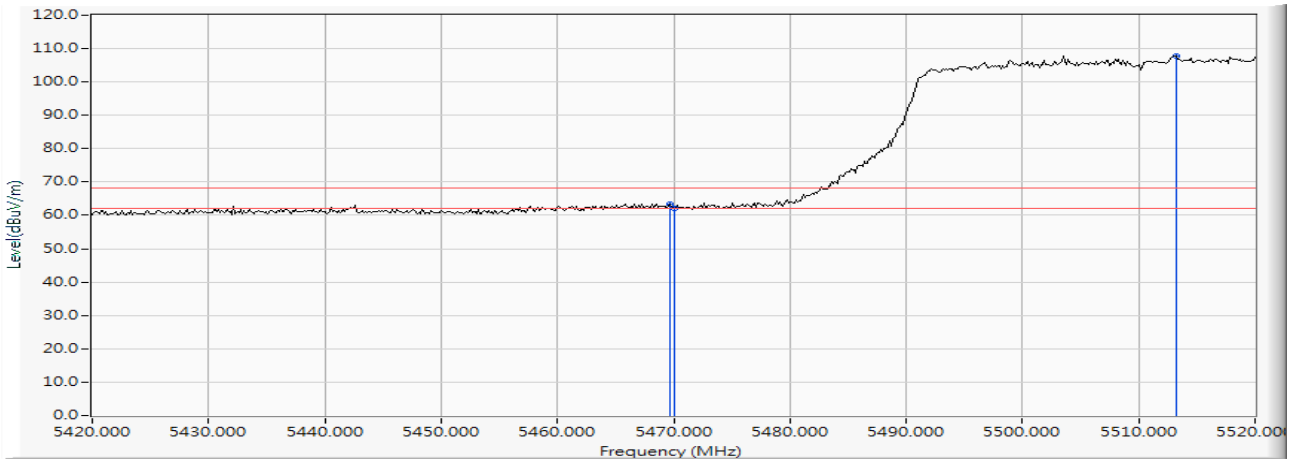
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5467.391 | 19.374 | 48.494 | 67.867 | -0.353 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 46.715 | 66.129 | -2.091 | 68.220 | Pass |
| Horizontal | 5520.000 | 19.522 | 88.901 | 108.423 | -- | -- | -- |

待測物型號：AX200D2WL
測試項目：操作頻道外的峰值發射
測試頻道：CH 102 (5510MHz)
測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW
6 dB 頻寬：1MHz
視頻頻寬：1MHz
量測距離：3 M
天線極化：Vertical
檢 測 器：峰值
環境溫度：21 ℃
測試日期：108 年 01 月 19 日
環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5469.710 | 19.410 | 44.111 | 63.520 | -4.700 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 42.796 | 62.210 | -6.010 | 68.220 | Pass |
| Vertical | 5513.188 | 19.549 | 88.340 | 107.888 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 134 (5670MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW

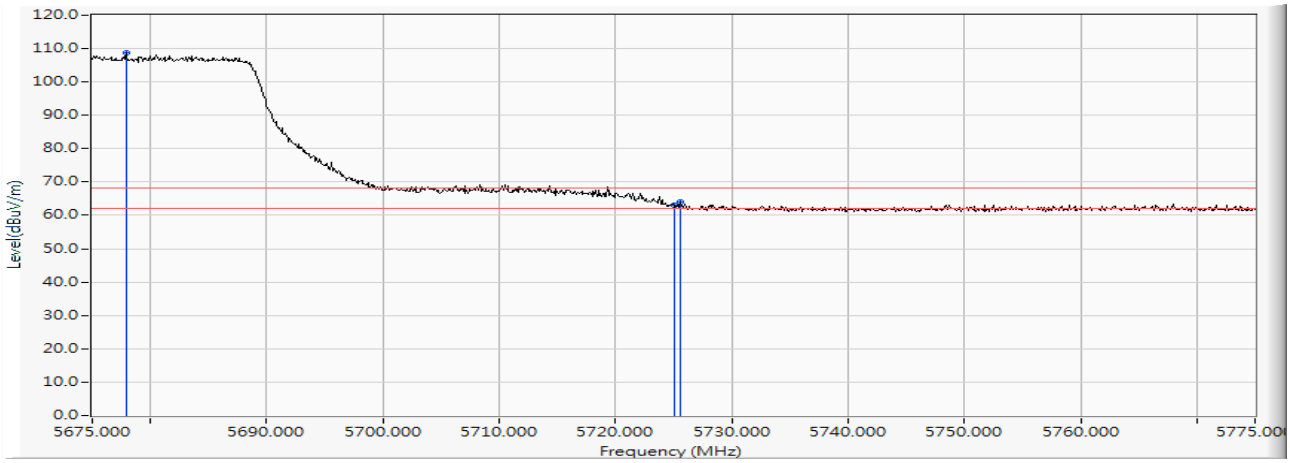
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5677.900 | 19.856 | 88.742 | 108.599 | -- | -- | -- |
| Horizontal | 5725.000 | 20.144 | 43.061 | 63.205 | -5.015 | 68.220 | Pass |
| Horizontal | 5725.600 | 20.155 | 43.737 | 63.892 | -4.328 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 134 (5670MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW

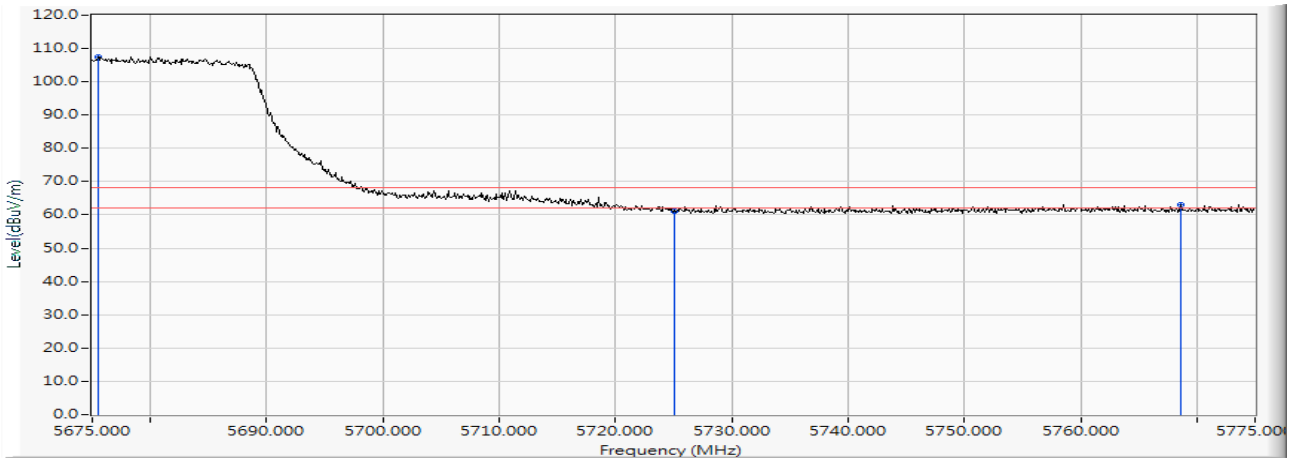
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5675.500 | 19.824 | 87.767 | 107.591 | -- | -- | -- |
| Vertical | 5725.000 | 20.144 | 41.111 | 61.255 | -6.965 | 68.220 | Pass |
| Vertical | 5768.600 | 20.168 | 42.951 | 63.119 | -5.101 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 151 (5755MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW

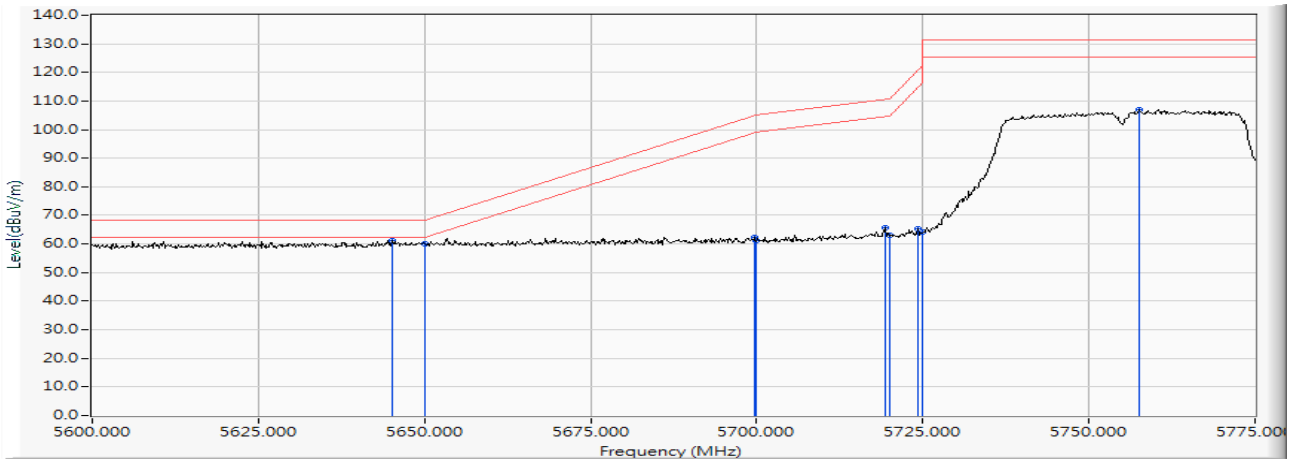
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5645.150 | 19.809 | 41.193 | 61.002 | -7.218 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 40.355 | 60.213 | -8.007 | 68.220 | Pass |
| Horizontal | 5699.750 | 19.935 | 42.417 | 62.352 | -42.663 | 105.015 | Pass |
| Horizontal | 5700.000 | 19.932 | 41.378 | 61.310 | -43.890 | 105.200 | Pass |
| Horizontal | 5719.350 | 20.041 | 45.576 | 65.617 | -45.001 | 110.618 | Pass |
| Horizontal | 5720.000 | 20.053 | 42.821 | 62.874 | -47.926 | 110.800 | Pass |
| Horizontal | 5724.250 | 20.131 | 45.057 | 65.187 | -55.303 | 120.490 | Pass |
| Horizontal | 5725.000 | 20.144 | 43.867 | 64.011 | -58.189 | 122.200 | Pass |
| Horizontal | 5757.500 | 20.155 | 86.805 | 106.960 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 151 (5755MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW

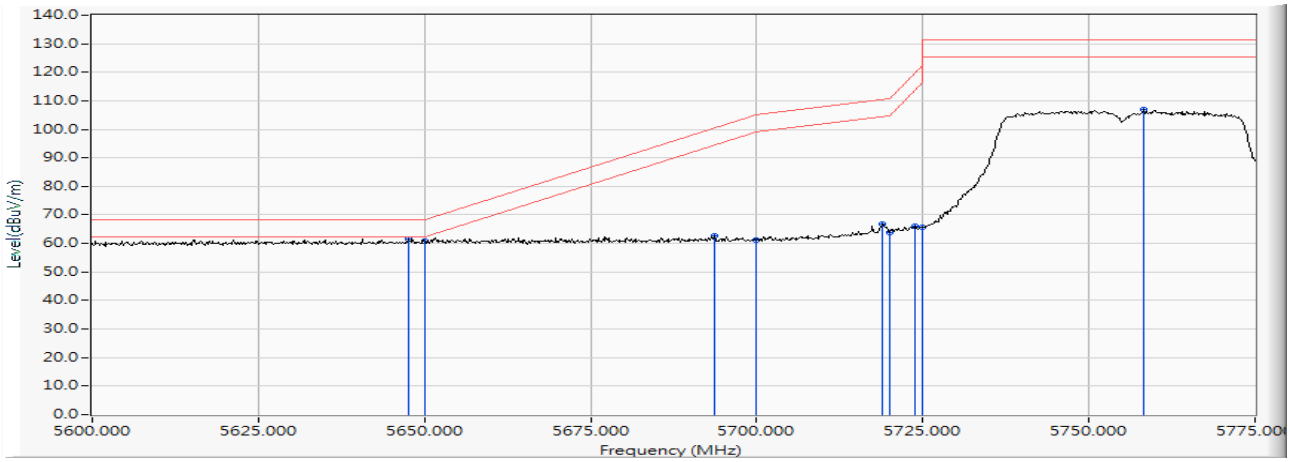
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5647.600 | 19.833 | 41.746 | 61.580 | -6.640 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 40.798 | 60.656 | -7.564 | 68.220 | Pass |
| Vertical | 5693.625 | 19.999 | 42.594 | 62.594 | -37.891 | 100.485 | Pass |
| Vertical | 5700.000 | 19.932 | 41.237 | 61.169 | -44.031 | 105.200 | Pass |
| Vertical | 5718.825 | 20.031 | 46.592 | 66.623 | -43.848 | 110.471 | Pass |
| Vertical | 5720.000 | 20.053 | 43.748 | 63.801 | -46.999 | 110.800 | Pass |
| Vertical | 5723.725 | 20.120 | 46.075 | 66.196 | -53.097 | 119.293 | Pass |
| Vertical | 5725.000 | 20.144 | 45.431 | 65.575 | -56.625 | 122.200 | -- |
| Vertical | 5758.200 | 20.167 | 86.932 | 107.099 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 159 (5795MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW

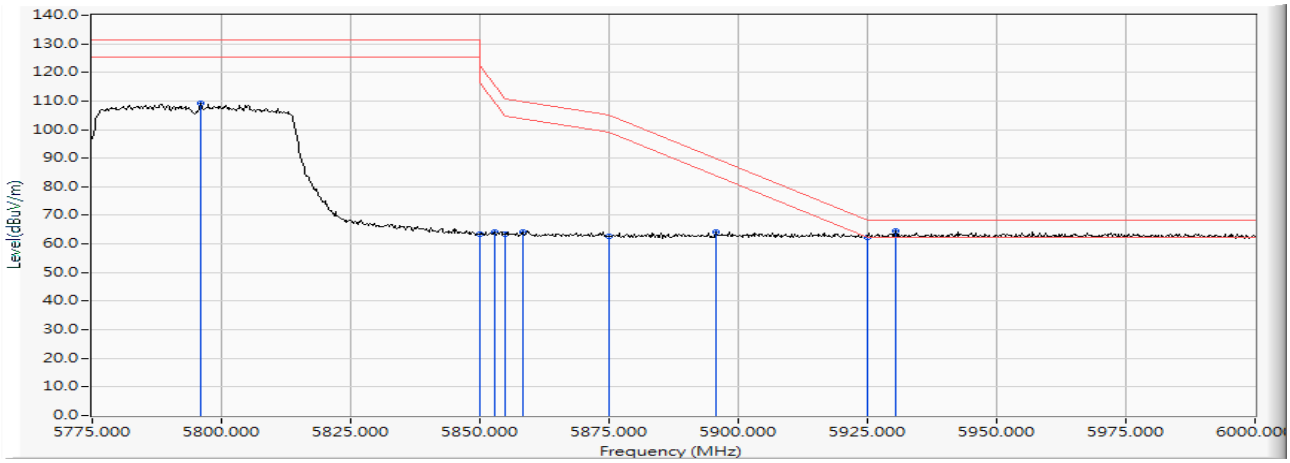
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5795.925 | 20.219 | 88.830 | 109.050 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 43.270 | 63.510 | -58.690 | 122.200 | Pass |
| Horizontal | 5852.850 | 20.232 | 44.030 | 64.262 | -51.440 | 115.702 | Pass |
| Horizontal | 5855.000 | 20.252 | 43.040 | 63.291 | -47.509 | 110.800 | Pass |
| Horizontal | 5858.250 | 20.280 | 43.927 | 64.207 | -45.683 | 109.890 | Pass |
| Horizontal | 5875.000 | 20.371 | 42.292 | 62.663 | -42.537 | 105.200 | Pass |
| Horizontal | 5895.600 | 20.405 | 43.934 | 64.338 | -25.626 | 89.964 | Pass |
| Horizontal | 5925.000 | 20.415 | 41.980 | 62.396 | -5.824 | 68.220 | Pass |
| Horizontal | 5930.475 | 20.479 | 43.916 | 64.395 | -3.825 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 159 (5795MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW

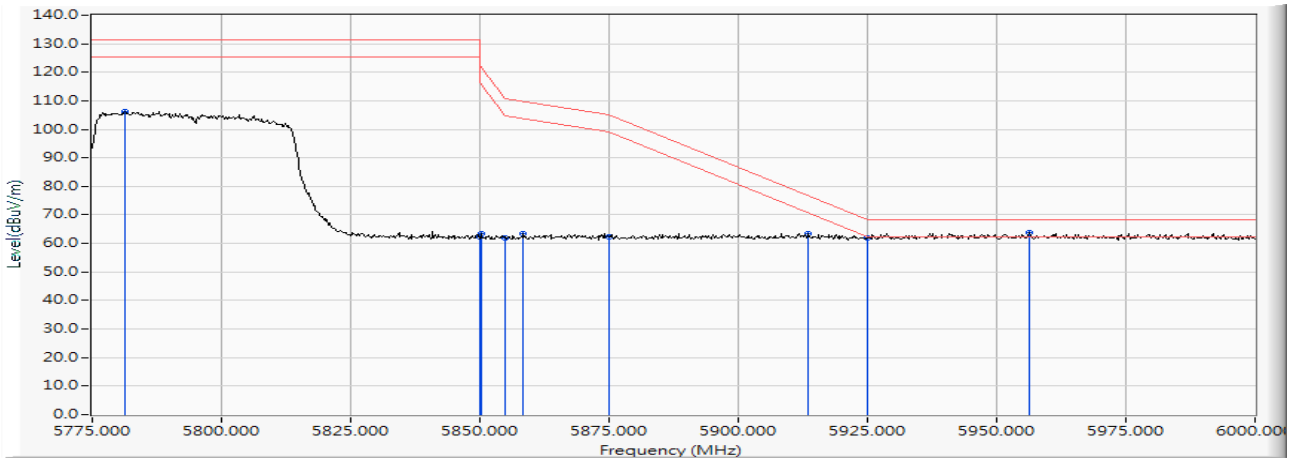
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5781.300 | 20.041 | 86.297 | 106.338 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 41.998 | 62.238 | -59.962 | 122.200 | Pass |
| Vertical | 5850.150 | 20.239 | 43.011 | 63.251 | -58.607 | 121.858 | Pass |
| Vertical | 5855.000 | 20.252 | 41.526 | 61.777 | -49.023 | 110.800 | Pass |
| Vertical | 5858.475 | 20.282 | 43.284 | 63.566 | -46.261 | 109.827 | Pass |
| Vertical | 5875.000 | 20.371 | 41.927 | 62.298 | -42.902 | 105.200 | Pass |
| Vertical | 5913.600 | 20.471 | 43.082 | 63.553 | -13.098 | 76.651 | Pass |
| Vertical | 5925.000 | 20.415 | 41.443 | 61.859 | -6.361 | 68.220 | Pass |
| Vertical | 5956.350 | 20.489 | 43.474 | 63.962 | -4.258 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-80BW

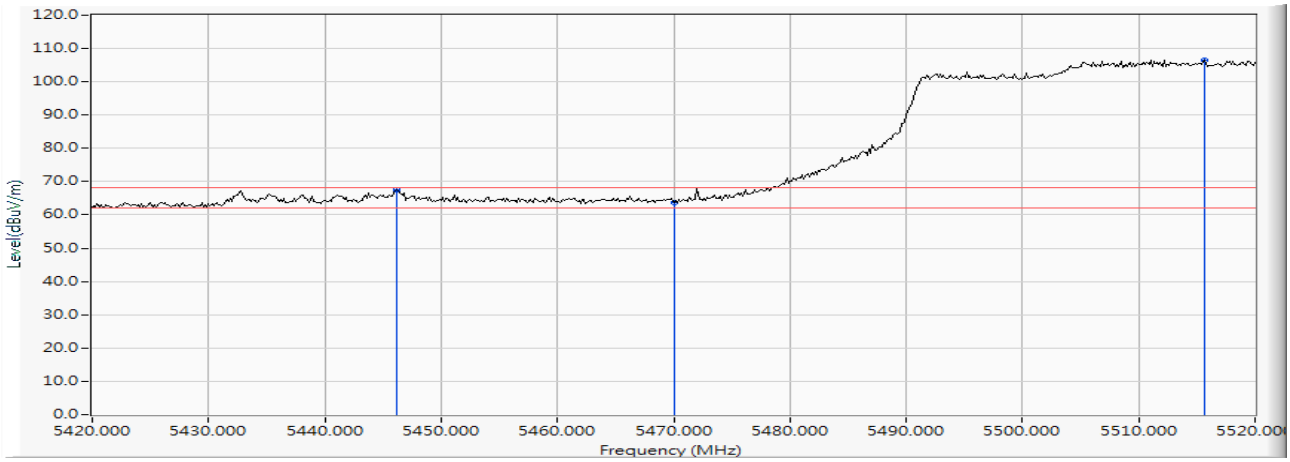
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**

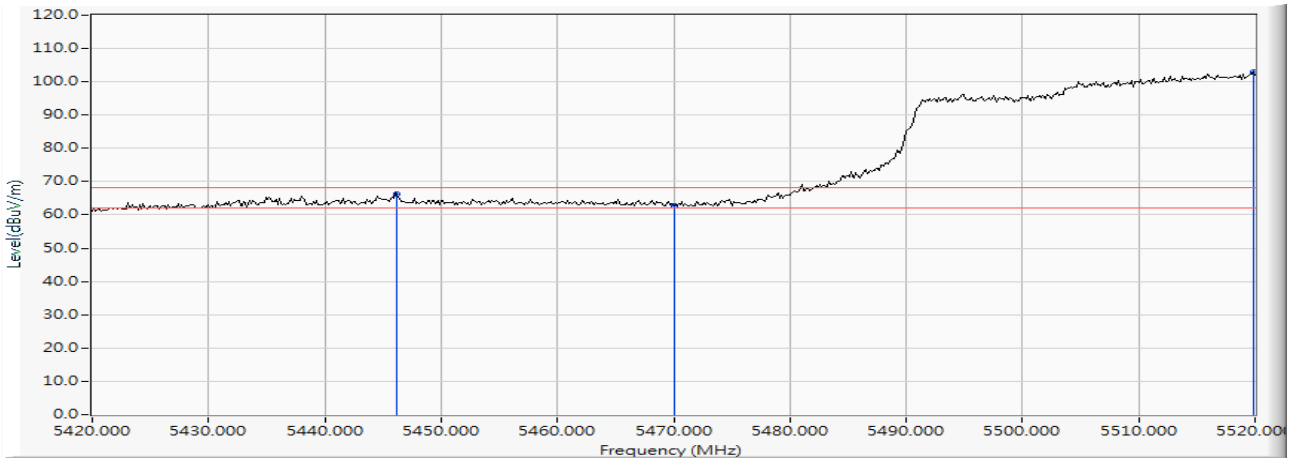



| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5446.232 | 19.351 | 48.137 | 67.488 | -0.732 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 44.303 | 63.717 | -4.503 | 68.220 | Pass |
| Horizontal | 5515.652 | 19.539 | 86.999 | 106.538 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

| | |
|---|---|
| 待測物型號：AX200D2WL | 測試項目：操作頻道外的峰值發射 |
| 測試頻道：CH 106 (5530 MHz) | 測試模式：Mode 3: MIMO: 發射器 802.11ax-80BW |
| 6 dB 頻寬：1MHz | 視頻頻寬：1MHz |
| 量測距離：3 M | 天線極化：Vertical |
| 檢 測 器：峰值 | 環境溫度：21 ℃ |
| 測試日期：108 年 01 月 19 日 | 環境濕度：53 % |

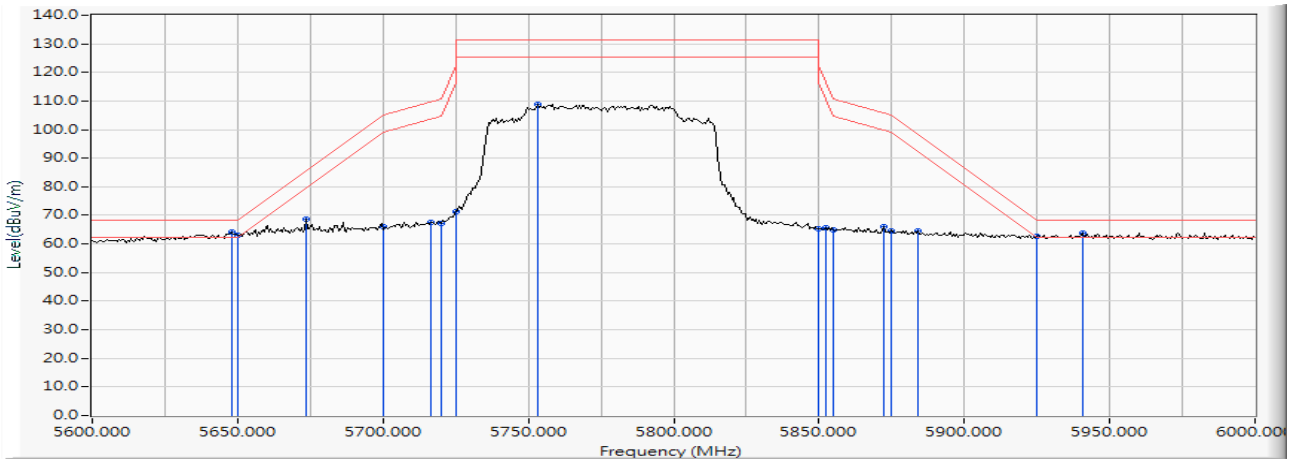
**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5446.232 | 19.351 | 47.043 | 66.394 | -1.826 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 43.277 | 62.691 | -5.529 | 68.220 | Pass |
| Vertical | 5519.855 | 19.522 | 83.321 | 102.843 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射
測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5648.116 | 19.839 | 44.325 | 64.164 | -4.056 | 68.220 | Pass |
| Horizontal | 5650.000 | 19.858 | 43.036 | 62.894 | -5.326 | 68.220 | Pass |
| Horizontal | 5673.623 | 19.797 | 48.845 | 68.643 | -17.049 | 85.692 | Pass |
| Horizontal | 5700.000 | 19.932 | 46.101 | 66.033 | -39.167 | 105.200 | Pass |
| Horizontal | 5716.522 | 19.989 | 47.729 | 67.718 | -42.108 | 109.826 | Pass |
| Horizontal | 5720.000 | 20.053 | 47.207 | 67.260 | -43.540 | 110.800 | Pass |
| Horizontal | 5725.000 | 20.144 | 51.031 | 71.175 | -51.025 | 122.200 | Pass |
| Horizontal | 5753.043 | 20.079 | 88.831 | 108.910 | -- | -- | -- |
| Horizontal | 5850.000 | 20.240 | 45.063 | 65.303 | -56.897 | 122.200 | Pass |
| Horizontal | 5852.174 | 20.228 | 45.348 | 65.576 | -51.667 | 117.243 | Pass |
| Horizontal | 5855.000 | 20.252 | 44.849 | 65.100 | -45.700 | 110.800 | Pass |
| Horizontal | 5872.464 | 20.380 | 45.630 | 66.010 | -39.900 | 105.910 | Pass |
| Horizontal | 5875.000 | 20.371 | 44.304 | 64.675 | -40.525 | 105.200 | Pass |
| Horizontal | 5884.058 | 20.341 | 44.356 | 64.696 | -33.805 | 98.501 | Pass |
| Horizontal | 5925.000 | 20.415 | 42.202 | 62.618 | -5.602 | 68.220 | Pass |
| Horizontal | 5940.870 | 20.600 | 43.193 | 63.794 | -4.426 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-80BW

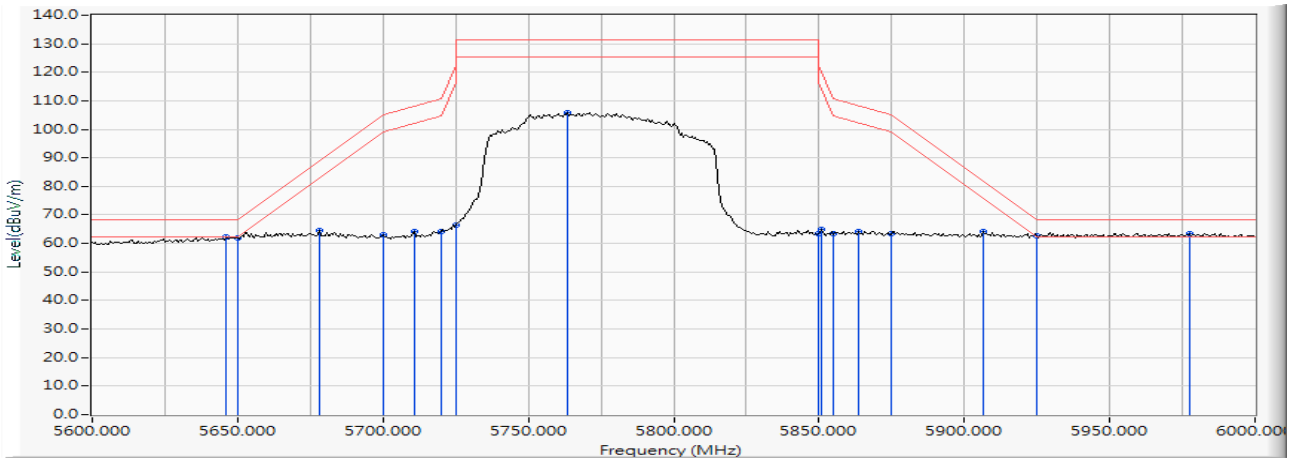
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5645.797 | 19.815 | 42.314 | 62.130 | -6.090 | 68.220 | Pass |
| Vertical | 5650.000 | 19.858 | 42.058 | 61.916 | -6.304 | 68.220 | Pass |
| Vertical | 5678.261 | 19.862 | 44.646 | 64.508 | -24.614 | 89.122 | Pass |
| Vertical | 5700.000 | 19.932 | 42.973 | 62.905 | -42.295 | 105.200 | Pass |
| Vertical | 5710.725 | 19.882 | 44.315 | 64.197 | -44.006 | 108.203 | Pass |
| Vertical | 5720.000 | 20.053 | 44.119 | 64.172 | -46.628 | 110.800 | Pass |
| Vertical | 5725.000 | 20.144 | 46.236 | 66.380 | -55.820 | 122.200 | Pass |
| Vertical | 5763.478 | 20.228 | 85.786 | 106.014 | -- | -- | -- |
| Vertical | 5850.000 | 20.240 | 43.268 | 63.508 | -58.692 | 122.200 | Pass |
| Vertical | 5851.014 | 20.234 | 44.576 | 64.811 | -55.077 | 119.888 | Pass |
| Vertical | 5855.000 | 20.252 | 43.099 | 63.350 | -47.450 | 110.800 | Pass |
| Vertical | 5863.768 | 20.329 | 43.998 | 64.327 | -44.018 | 108.345 | Pass |
| Vertical | 5875.000 | 20.371 | 43.093 | 63.464 | -41.736 | 105.200 | Pass |
| Vertical | 5906.667 | 20.513 | 43.762 | 64.275 | -17.504 | 81.779 | Pass |
| Vertical | 5925.000 | 20.415 | 42.120 | 62.536 | -5.684 | 68.220 | Pass |
| Vertical | 5977.391 | 20.733 | 42.748 | 63.481 | -4.739 | 68.220 | Pass |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-160BW

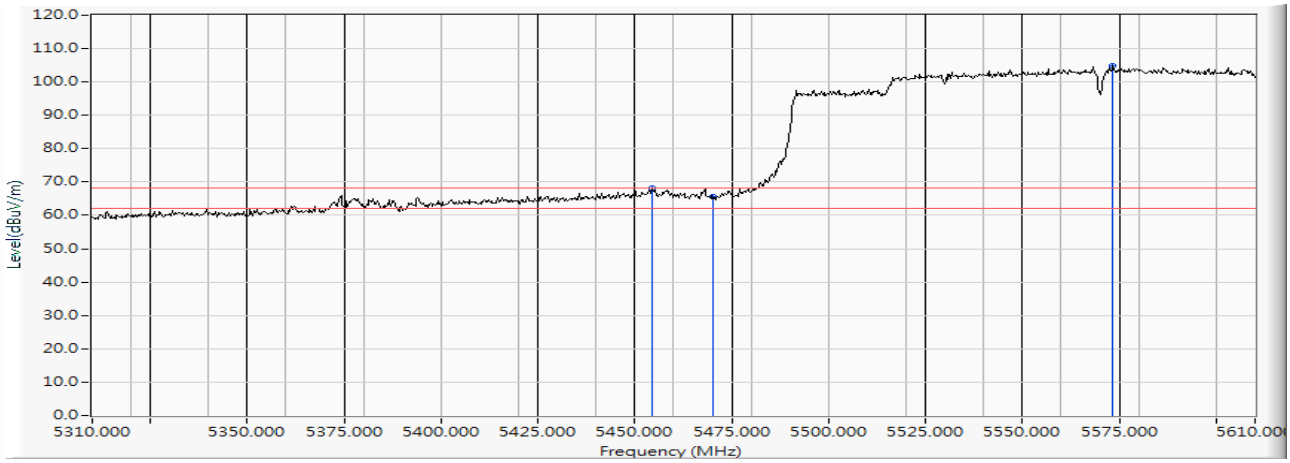
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Horizontal | 5454.300 | 19.246 | 48.884 | 68.130 | -0.090 | 68.220 | Pass |
| Horizontal | 5470.000 | 19.413 | 46.163 | 65.577 | -2.643 | 68.220 | Pass |
| Horizontal | 5573.400 | 19.643 | 85.150 | 104.793 | -- | -- | -- |

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-160BW

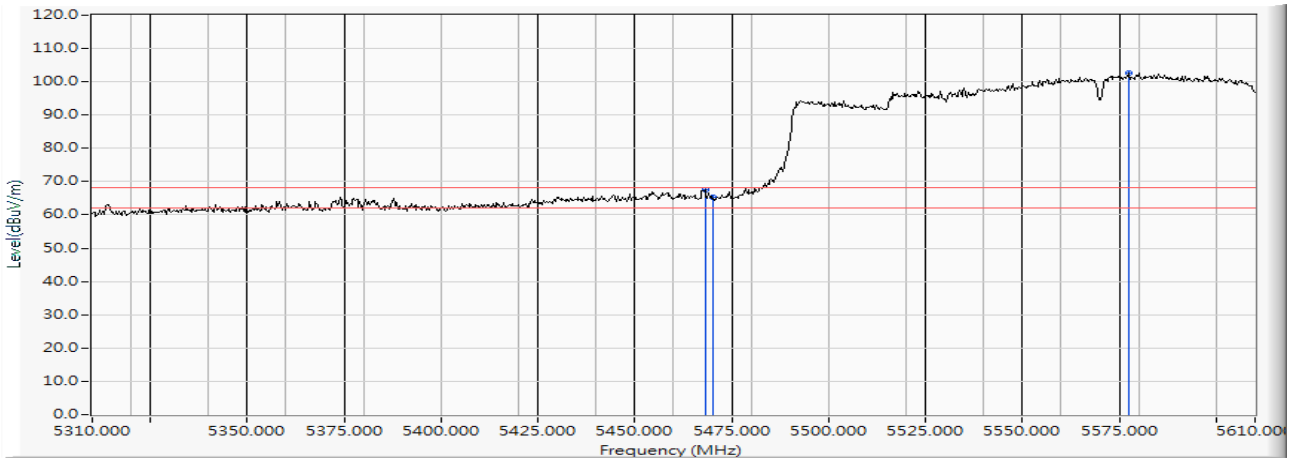
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢 測 器：峰值　　環境溫度：21 ℃

測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement:**




| | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Measure Level (dBμV /m) | Margin (dB) | Limit (dBμV /m) | Result |
|---|---|---|---|---|---|---|---|
| Vertical | 5468.100 | 19.385 | 48.084 | 67.468 | -0.752 | 68.220 | Pass |
| Vertical | 5470.000 | 19.413 | 45.830 | 65.244 | -2.976 | 68.220 | Pass |
| Vertical | 5577.600 | 19.680 | 83.010 | 102.690 | -- | -- | -- |

## 8. 混附發射

### 8.1. 適用標準

依據國家通訊傳播委員會低功率射頻器材技術規範之第 5.7.4 節：
4.7.4.6 不必要發射頻率屬 2.7 規定頻段者，應符合 2.8 之規定。

依據國家通訊傳播委員會低功率射頻器材技術規範之第 2.7 節:

除本規範另有規定外，任何低功率射頻器材之主波皆不得使用下表所列各頻帶內之頻率;

低功率射頻器材落於下表所列頻帶內之混附發射，其電場強度必須符合第 2.8 節的限制規定。

| 頻率(兆赫) | 頻率(兆赫) | 頻率(兆赫) | 頻率(兆赫) |
|---|---|---|---|
| 0.090 - 0.110 | 162.01 - 167.17 | 2200.0 - 2300.0 | 23600.0 - 24000.0 |
| 0.490 - 0.510 | 167.72 - 173.20 | 2310.0 - 2390.0 | 31200.0 - 31800.0 |
| 2.172 - 2.198 | 240.00 - 285.00 | 2483.5 - 2900.0 | 36430.0 - 36500.0 |
| 3.013 - 3.033 | 322.00 - 335.40 | 3260.0 - 3267.0 | 38600.0 以上 |
| 4.115 - 4.198 | 399.90 - 410.00 | 3332.0 - 3339.0 | |
| 5.670 - 5.690 | 485.00 - 510.00 | 3345.8 - 3358.0 | |
| 6.200 - 6.300 | 608.00 - 614.00 | 3500.0 - 4400.0 | |
| 8.230 - 8.400 | 703.00 - 748.00 | 4500.0 - 5250.0 | |
| 12.265 - 12.600 | 758.00 - 803.00 | 5350.0 - 5460.0 | |
| 13.340 - 13.430 | 825.00 - 915.00 | 7250.0 - 7750.0 | |
| 14.965 - 15.020 | 930.00 - 1240.0 | 8025.0 - 8500.0 | |
| 16.700 - 16.755 | 1300.0 - 1427.0 | 9000.0 - 9200.0 | |
| 19.965 - 20.020 | 1435.0 - 1626.5 | 9300.0 - 9500.0 | |
| 25.500 - 25.700 | 1660.0 - 1785.0 | 10600.0 - 12700.0 | |
| 37.475 - 38.275 | 1805.0 - 1880.0 | 13250.0 - 13400.0 | |
| 73.500 - 75.400 | 1885.0 - 1900.0 | 14470.0 - 14500.0 | |
| 108.00 - 138.00 | 1905.0 - 1985.0 | 15350.0 - 16200.0 | |
| 149.90 - 150.05 | 2010.0 - 2025.0 | 17700.0 - 21400.0 | |
| 156.70 - 156.90 | 2110.0 - 2170.0 | 22010.0 - 23120.0 | |

發射依據國家通訊傳播委員會低功率射頻器材技術規範之第 2.8 節，低功率射頻器材，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；其他發射頻率，應以國際無線電干擾特別委員會(INTERNATIONAL SPECIAL COMMITTEE ON RADIO INTERFERENCE ,CISPR)準峰值 (quasi-peak) 檢波器測量；非以上表所指定之距離測量時，應符合第 5.5 節之規定，輻射發射之量測頻率範圍應符合第 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大於 1%頻率掃描範圍寬度，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。

備註: 依據低功率射頻器材技術規範(LP0002) 附件三第九項(三)標記差值方法量測。

**RBW and VBW Parameter setting:**

According to KDB 789033 section II.G.5 Procedure for Unwanted Maximum Emissions Measurements above 1000 MHz.

RBW = 1MHz.

VBW ≥ 3MHz.

According to KDB 789033 section II.G.6 Procedures for Average Unwanted Emissions Measurements above 1000 MHz.

RBW = 1MHz.

VBW = 10Hz, when duty cycle ≥ 98 %

VBW ≥ 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**

| 5GHz band | Duty Cycle (%) | T (ms) | 1/T (Hz) | VBW (Hz) |
|---|---|---|---|---|
| 802.11 a | 88.89 | 2.0870 | 479 | 500 |
| 802.11 n20 | 98.96 | -- | -- | 10 |
| 802.11 n40 | 98.56 | -- | -- | 10 |
| 802.11 ac80 | 97.43 | 10.9855 | 91 | 100 |
| 802.11 ac160 | 95.98 | 5.5362 | 181 | 200 |
| 802.11 ax20 | 98.84 | -- | -- | 10 |
| 802.11 ax40 | 98.47 | -- | -- | 10 |
| 802.11 ax80 | 96.87 | 8.9855 | 111 | 200 |
| 802.11 ax160 | 94.54 | 4.5217 | 221 | 300 |

Note: Duty Cycle Refer to Section 12

**SISO B**

| 5GHz band | Duty Cycle (%) | T (ms) | 1/T (Hz) | VBW (Hz) |
|---|---|---|---|---|
| 802.11 a | 88.89 | 2.0870 | 479 | 500 |
| 802.11 n20 | 98.85 | -- | -- | 10 |
| 802.11 n40 | 98.56 | -- | -- | 10 |
| 802.11 ac80 | 97.68 | 11.0000 | 91 | 100 |
| 802.11 ac160 | 95.98 | 5.5362 | 181 | 200 |
| 802.11 ax20 | 98.84 | -- | -- | 10 |
| 802.11 ax40 | 98.62 | -- | -- | 10 |
| 802.11 ax80 | 97.17 | 8.9710 | 111 | 200 |
| 802.11 ax160 | 95.12 | 4.5217 | 221 | 300 |

Note: Duty Cycle Refer to Section 12

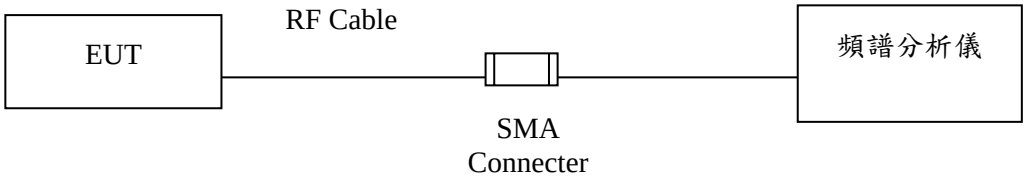
**MIMO**

| 5GHz band | Duty Cycle (%) | T (ms) | 1/T (Hz) | VBW (Hz) |
|---|---|---|---|---|
| 802.11 n20 | 98.77 | -- | -- | 10 |
| 802.11 n40 | 97.17 | 8.9565 | 112 | 200 |
| 802.11 ac80 | 97.68 | 10.9855 | 91 | 100 |
| 802.11 ac160 | 91.61 | 2.7850 | 359 | 500 |
| 802.11 ax20 | 98.63 | -- | -- | 10 |
| 802.11 ax40 | 97.12 | 9.3500 | 107 | 200 |
| 802.11 ax80 | 94.58 | 4.5125 | 222 | 300 |
| 802.11 ax160 | 89.85 | 2.2800 | 439 | 500 |

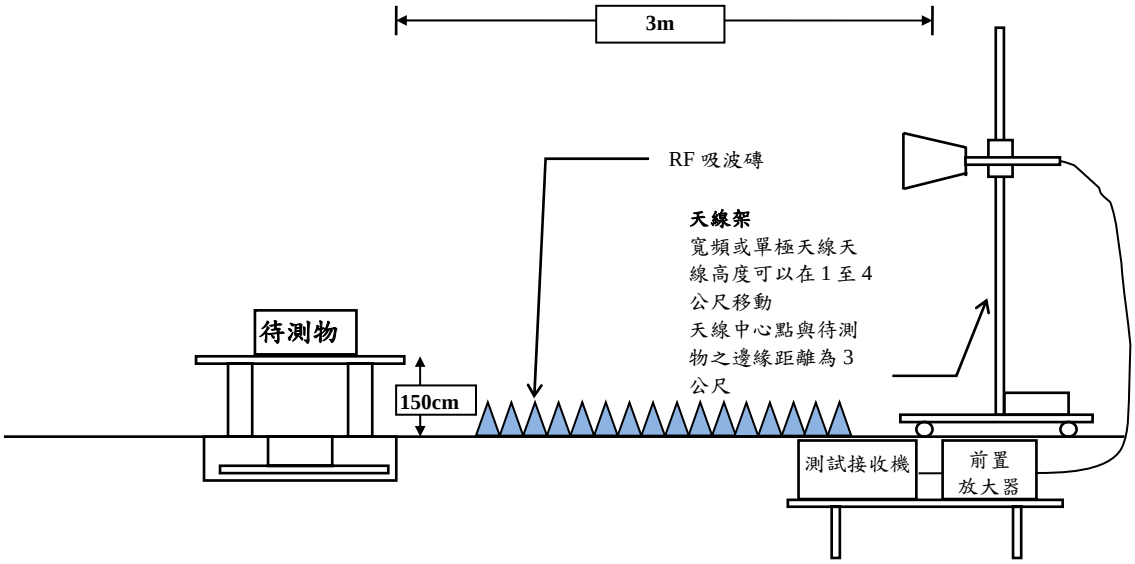
Note: Duty Cycle Refer to Section 12

## 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: ±1.30dB
Radiated:
水平極化：1-18GHz 為±3.77dB
垂直極化：1-18GHz 為±3.83dB

## 8.5. 混附發射測試結果

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200D2WL
測試頻道：CH36 (5180MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11a
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5148.300 | 18.541 | 55.165 | 73.707 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 54.623 | 73.174 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5185.200 | 18.641 | 93.463 | 112.104 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 33.497 | 52.048 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5185.507 | 18.643 | 82.358 | 101.001 | -- | -- | -- |

**Figure Channel 36: Horizontal (Peak)**

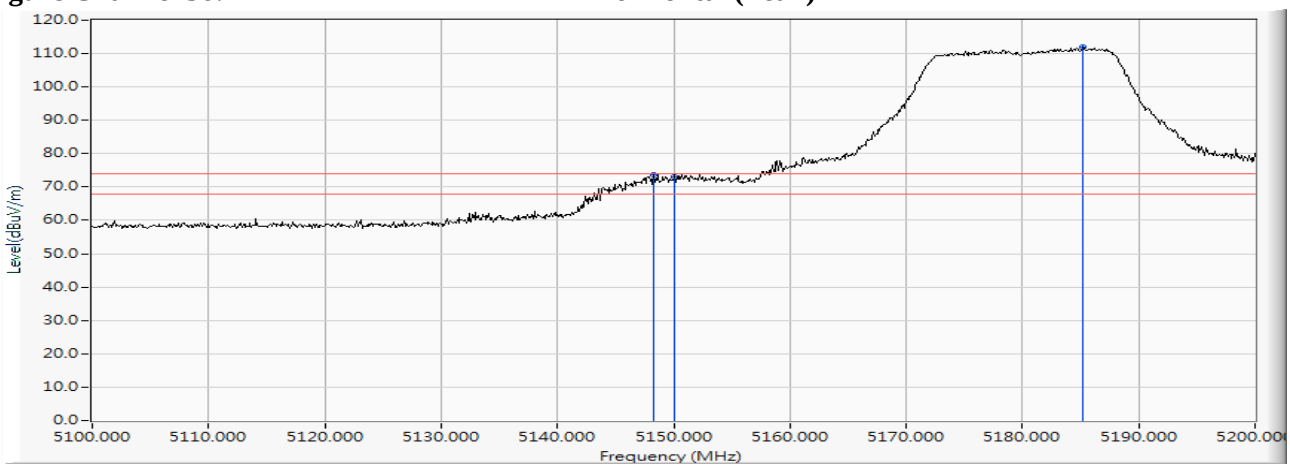
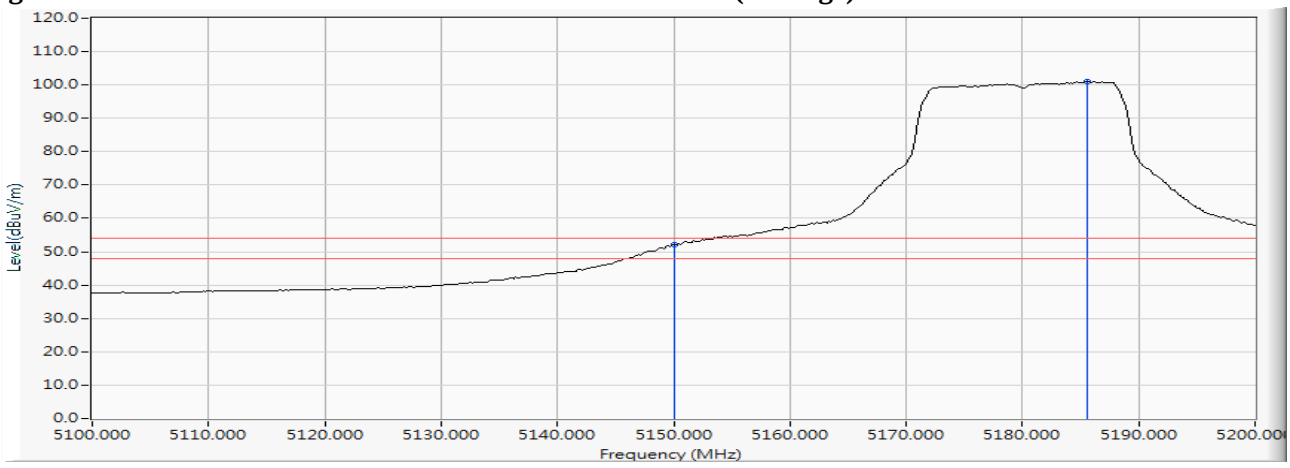



**Figure Channel 36: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5149.800 | 18.549 | 48.888 | 67.438 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 46.853 | 65.404 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5186.900 | 18.650 | 89.303 | 107.953 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 27.422 | 45.973 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5186.377 | 18.648 | 78.645 | 97.292 | -- | -- | -- |

**Figure Channel 36:　　Vertical (Peak)**

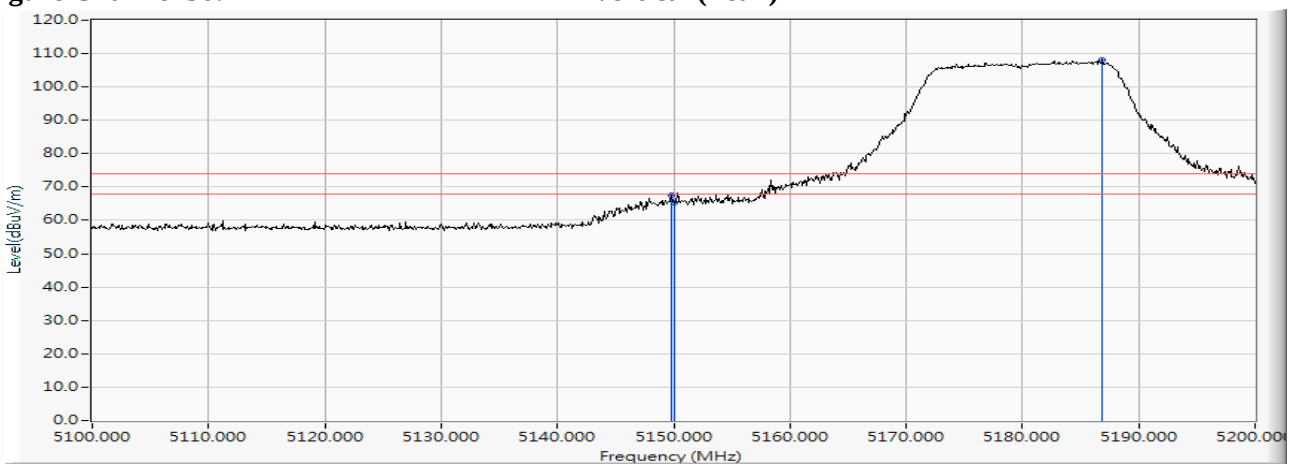
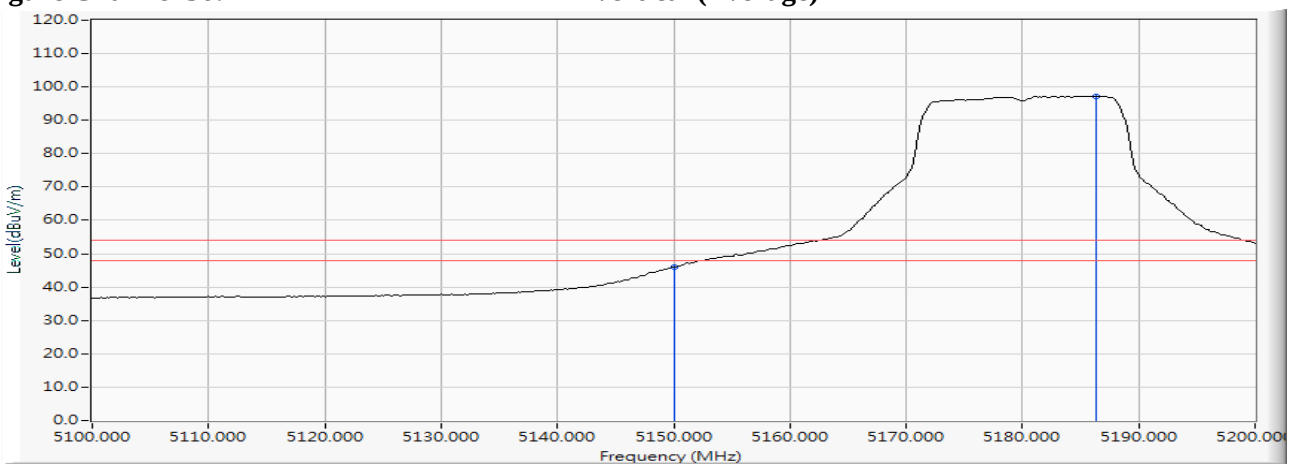



**Figure Channel 36:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 64 (5320MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11a
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5314.700 | 18.833 | 93.117 | 111.950 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 52.508 | 71.384 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5350.300 | 18.885 | 53.558 | 72.443 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5320.870 | 18.972 | 81.589 | 100.562 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 34.118 | 52.994 | 74.00 | 54.00 | Pass |

**Figure Channel 64: Horizontal (Peak)**

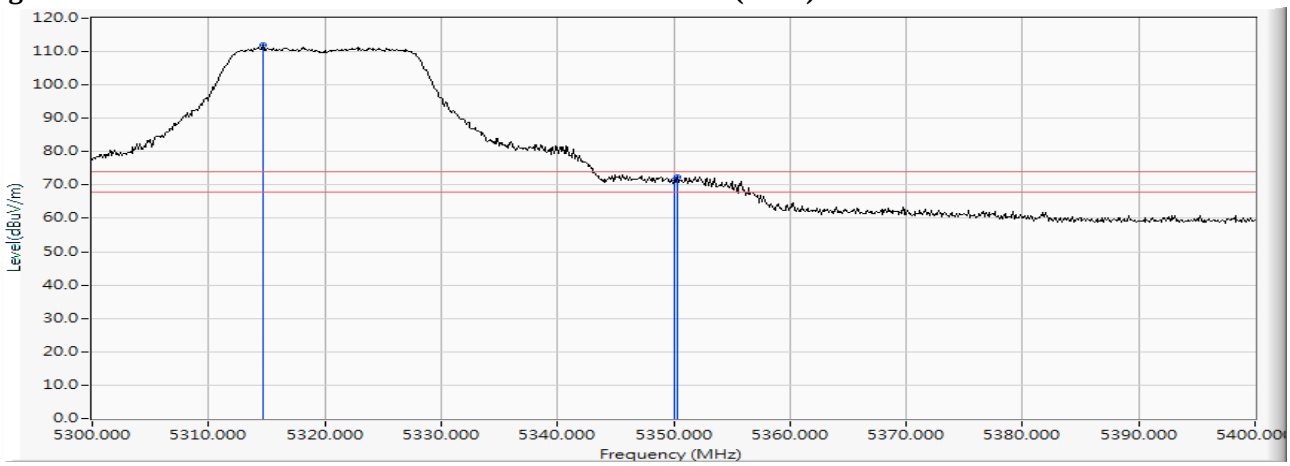
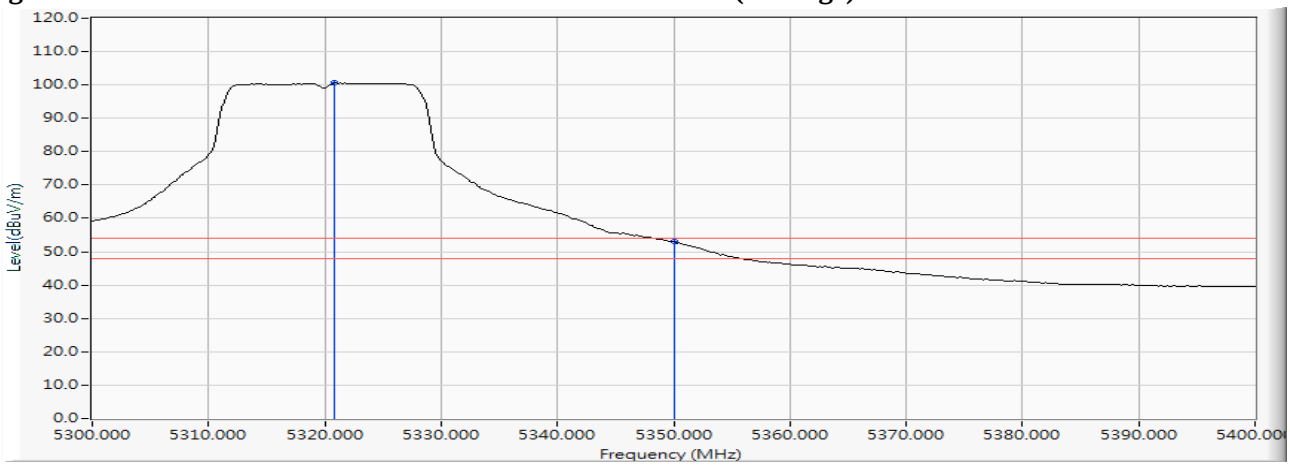



**Figure Channel 64: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5314.900 | 18.838 | 91.786 | 110.624 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 49.475 | 68.351 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5352.000 | 18.930 | 51.576 | 70.507 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5326.377 | 19.098 | 80.595 | 99.692 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 32.757 | 51.633 | 74.00 | 54.00 | Pass |

**Figure Channel 64:　　Vertical (Peak)**

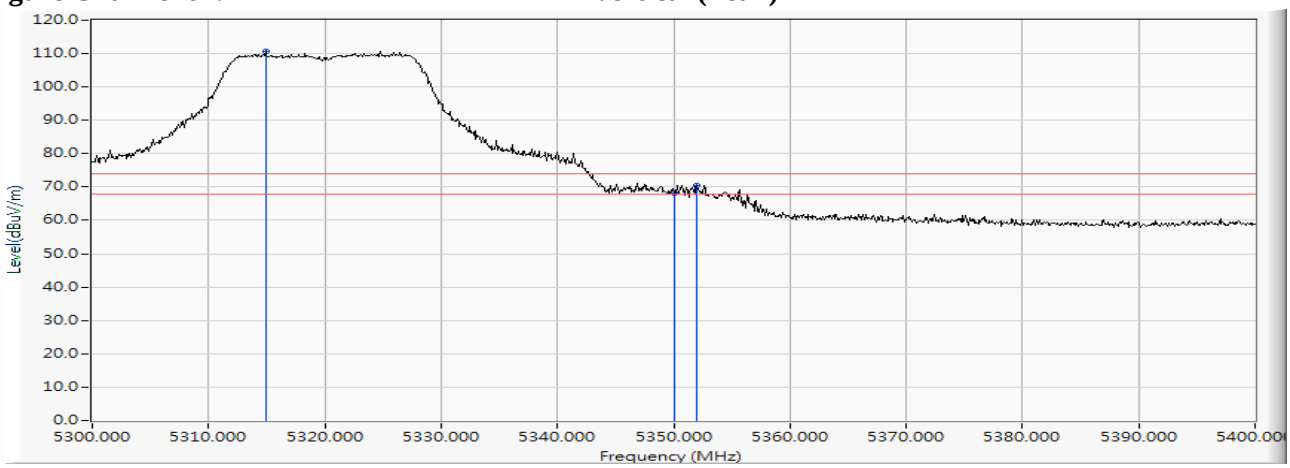
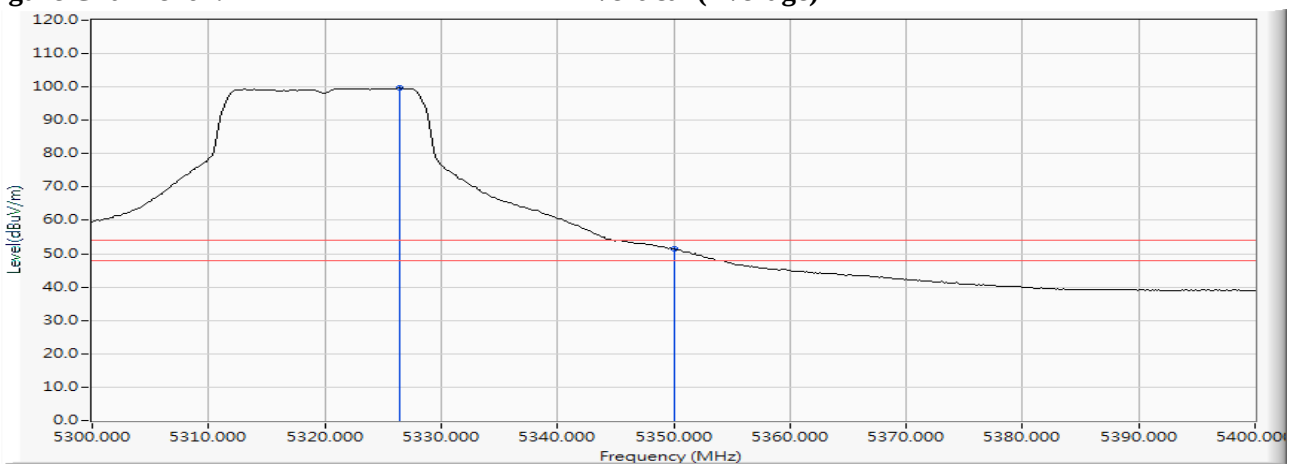



**Figure Channel 64:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5458.800 | 19.241 | 42.569 | 61.810 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 41.117 | 60.376 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5494.700 | 19.395 | 92.056 | 111.451 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 23.682 | 42.941 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5501.159 | 19.461 | 80.293 | 99.754 | -- | -- | -- |

**Figure Channel 100:　　Horizontal (Peak)**

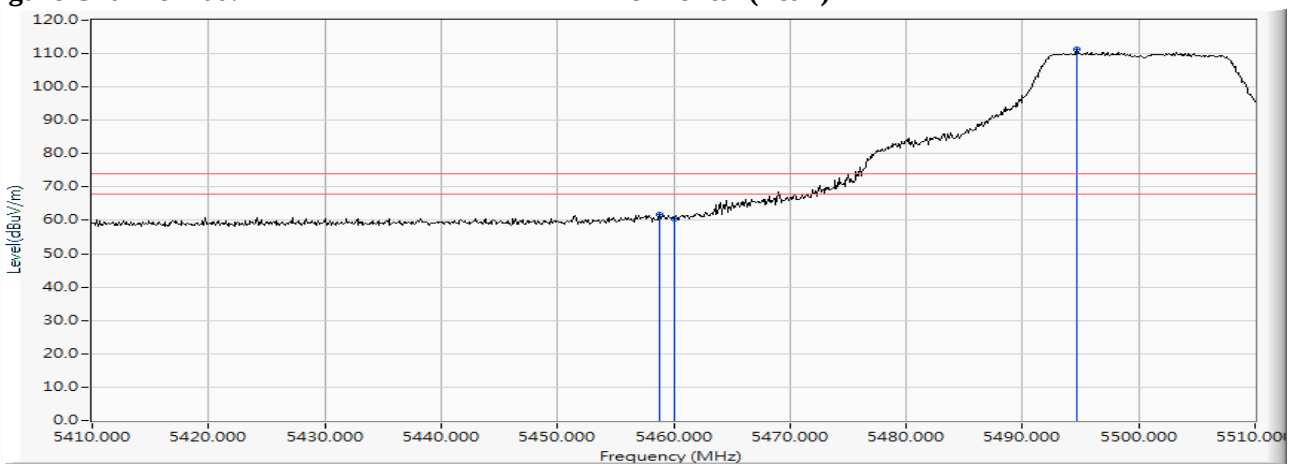
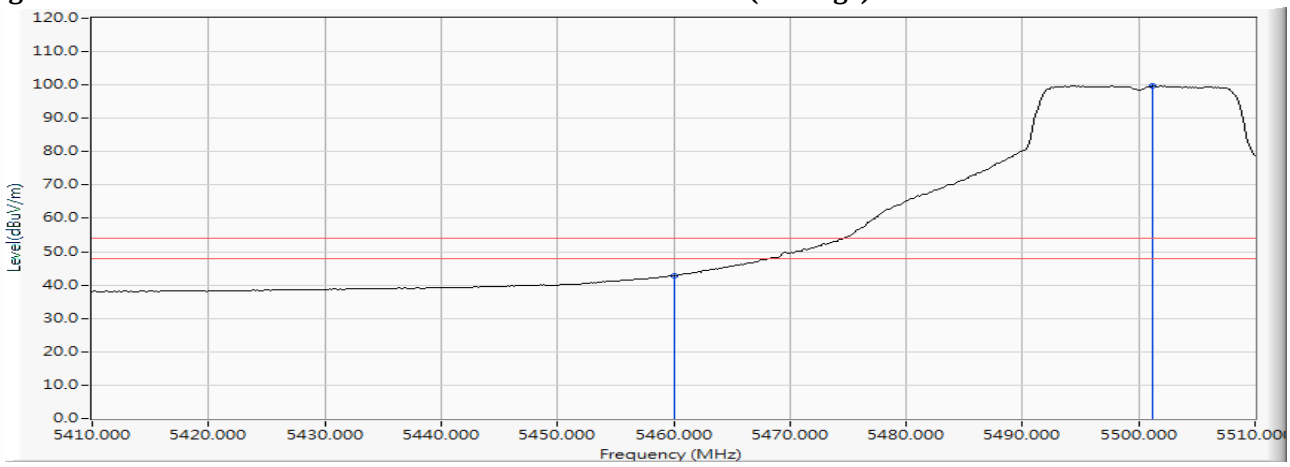



**Figure Channel 100:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5458.100 | 19.229 | 42.604 | 61.834 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 41.264 | 60.523 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5494.900 | 19.397 | 91.575 | 110.972 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 23.199 | 44.951 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5502.174 | 19.472 | 80.492 | 95.240 | -- | -- | -- |

**Figure Channel 100:　　Vertical (Peak)**

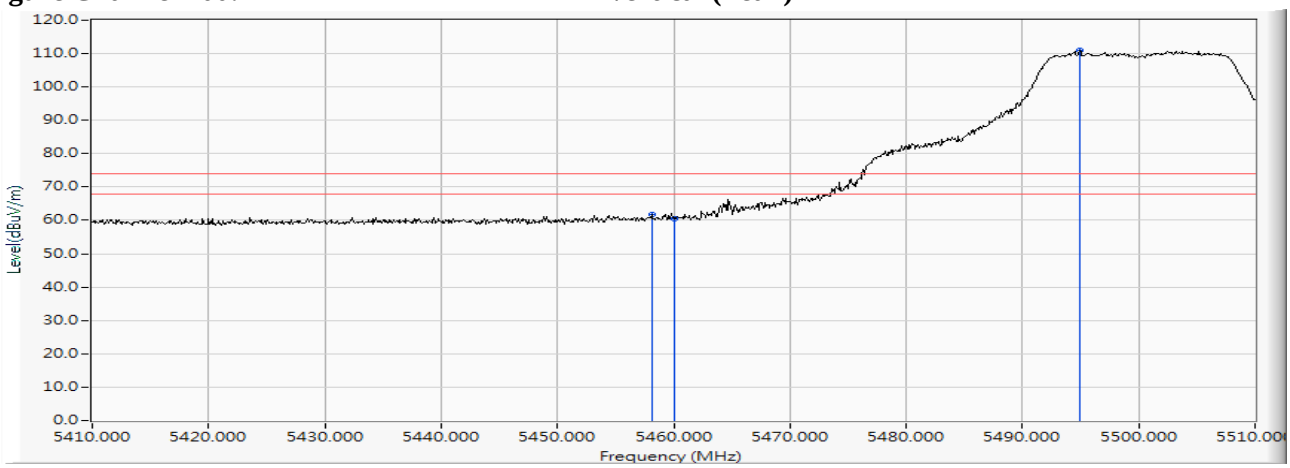
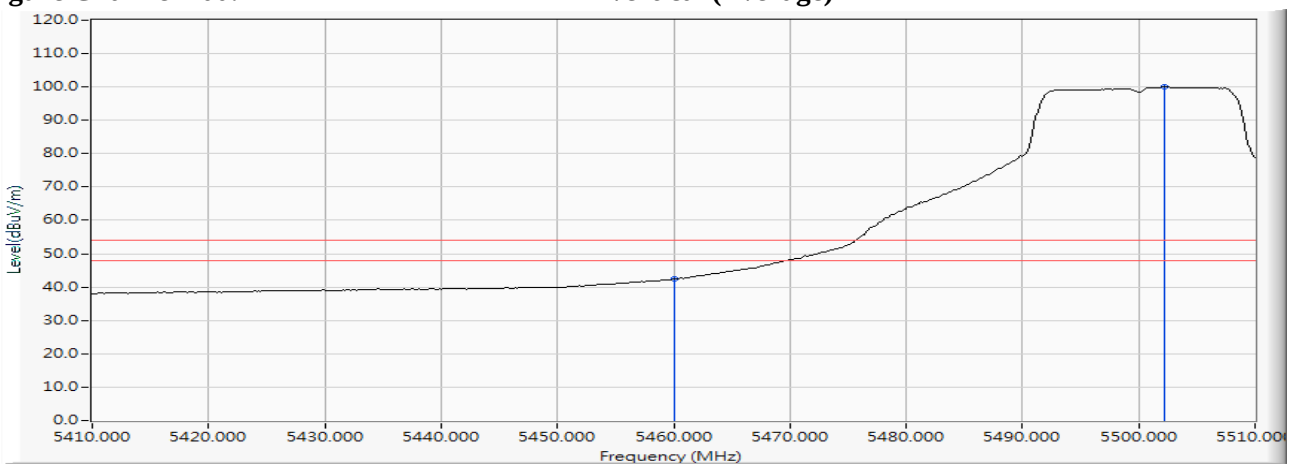



**Figure Channel 100:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH36 (5180MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5146.600 | 18.533 | 55.168 | 73.701 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 53.743 | 72.294 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5186.200 | 18.646 | 93.162 | 111.809 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 33.825 | 52.376 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5186.232 | 18.646 | 81.391 | 100.038 | -- | -- | -- |

**Figure Channel 36: Horizontal (Peak)**

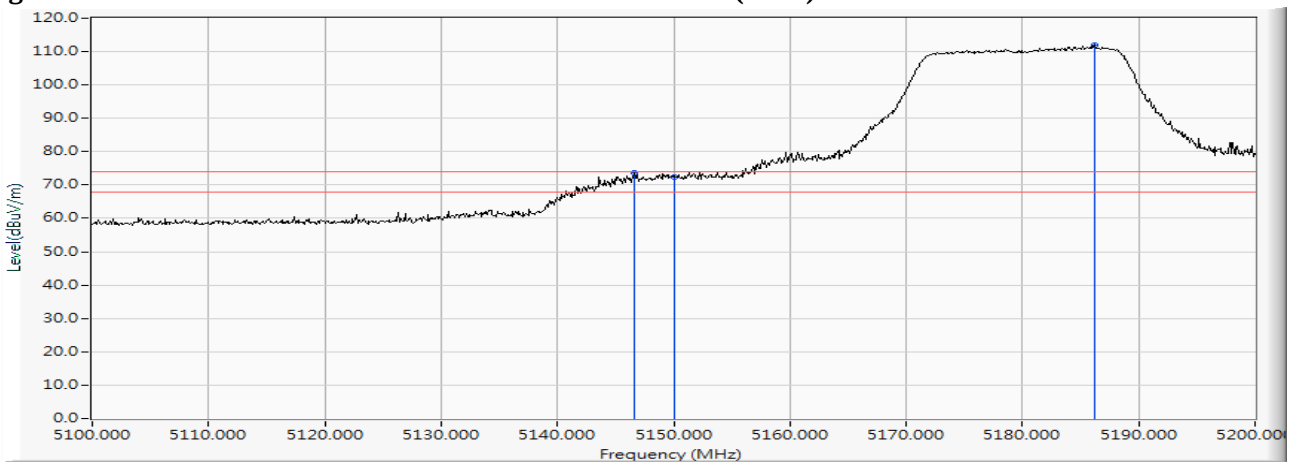
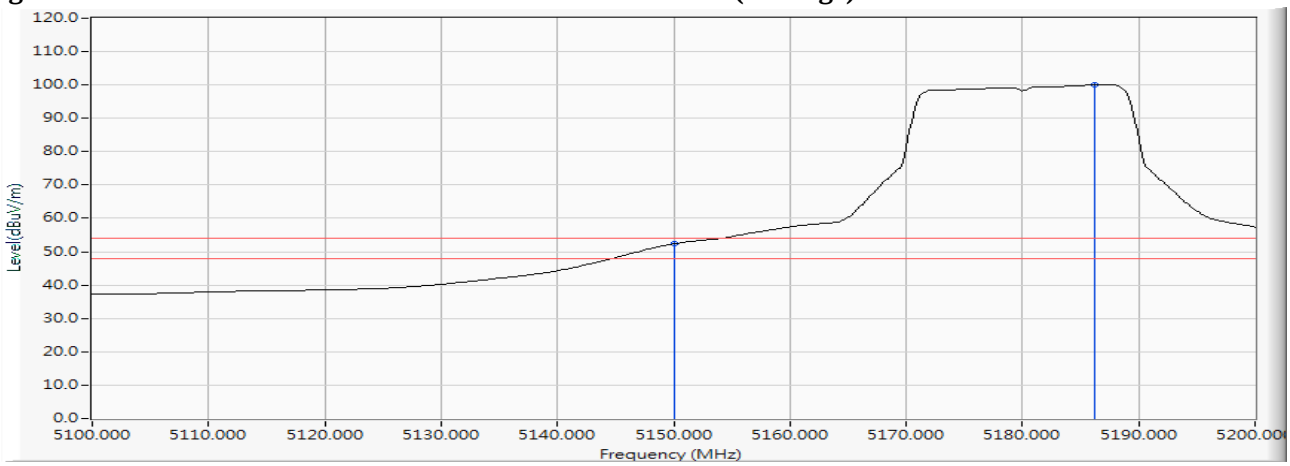



**Figure Channel 36: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH36 (5180MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5146.100 | 18.530 | 49.174 | 67.704 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 47.207 | 65.758 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5185.800 | 18.645 | 89.035 | 107.679 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 28.011 | 46.562 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5186.232 | 18.646 | 77.688 | 96.335 | -- | -- | -- |

**Figure Channel 36: Vertical (Peak)**

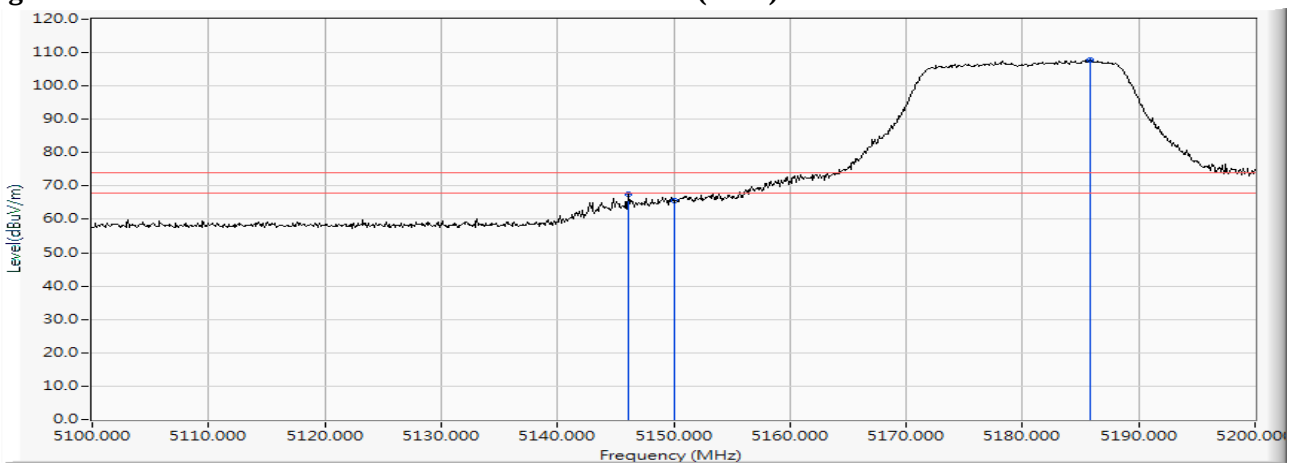
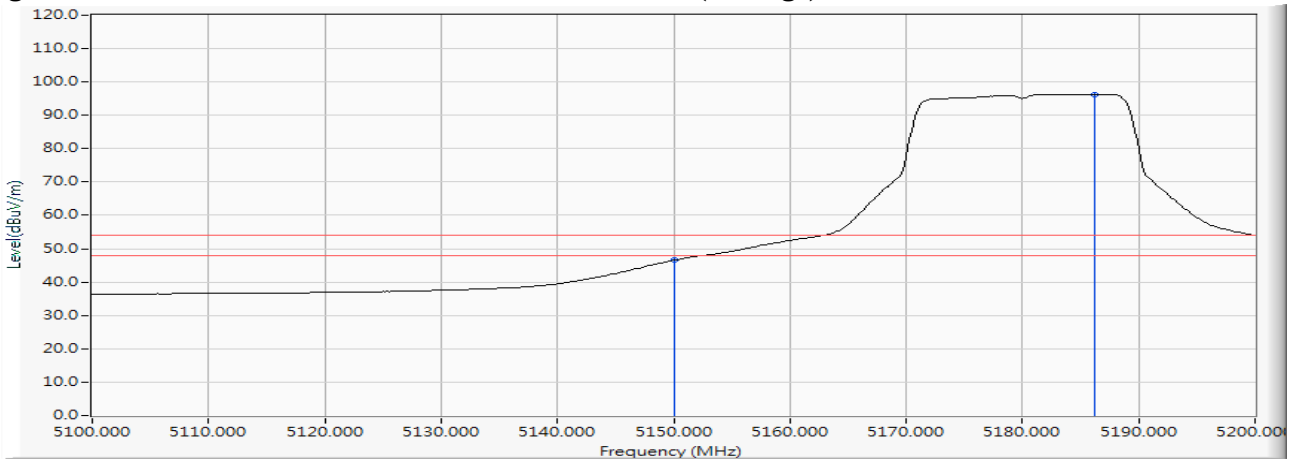



**Figure Channel 36: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5324.200 | 19.048 | 92.417 | 111.465 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 52.257 | 71.133 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5351.900 | 18.928 | 55.066 | 73.994 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5321.304 | 18.983 | 80.799 | 99.782 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 35.062 | 53.938 | 74.00 | 54.00 | Pass |

**Figure Channel 64:　　Horizontal (Peak)**

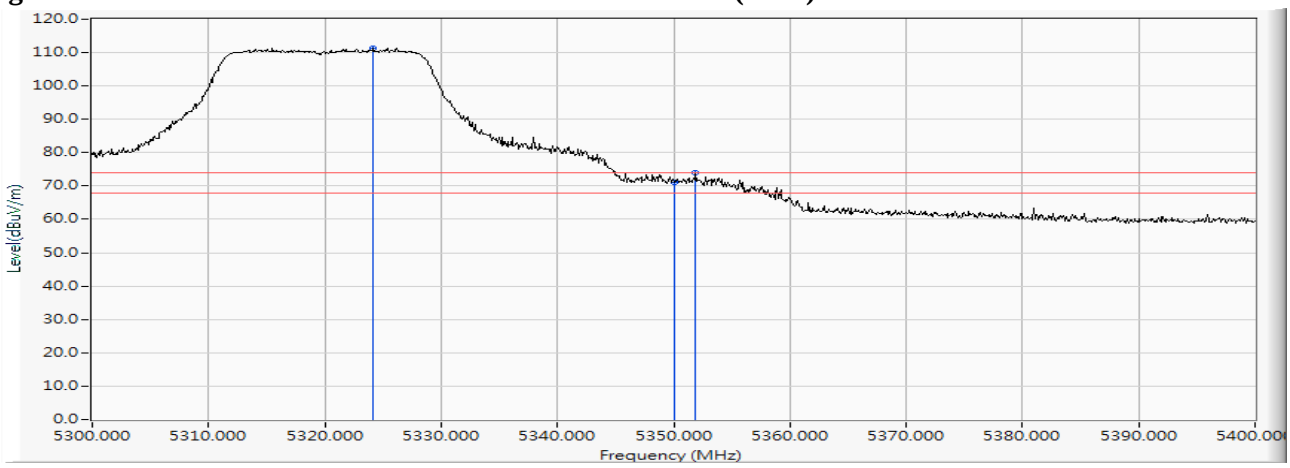
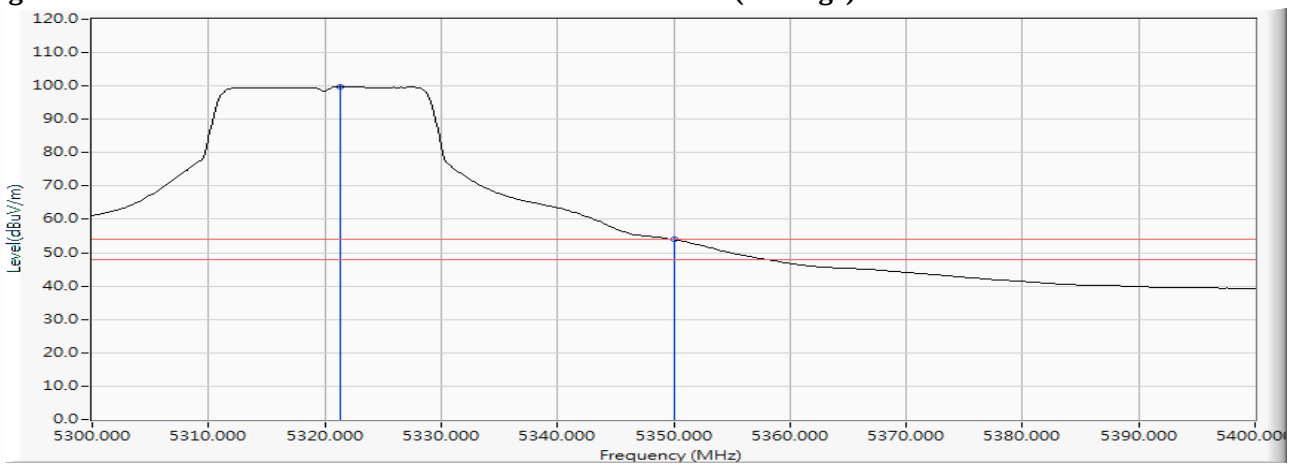



**Figure Channel 64:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 64 (5320MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5325.200 | 19.070 | 90.944 | 110.015 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 51.105 | 69.981 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5351.500 | 18.918 | 52.044 | 70.961 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5327.536 | 19.124 | 79.779 | 98.902 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 33.383 | 52.259 | 74.00 | 54.00 | Pass |

**Figure Channel 64: Vertical (Peak)**

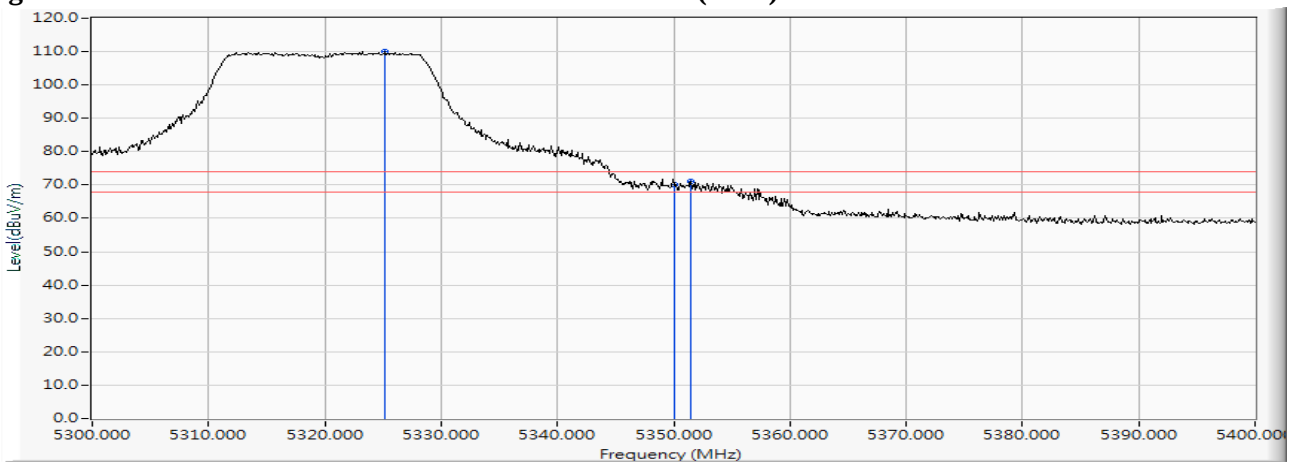
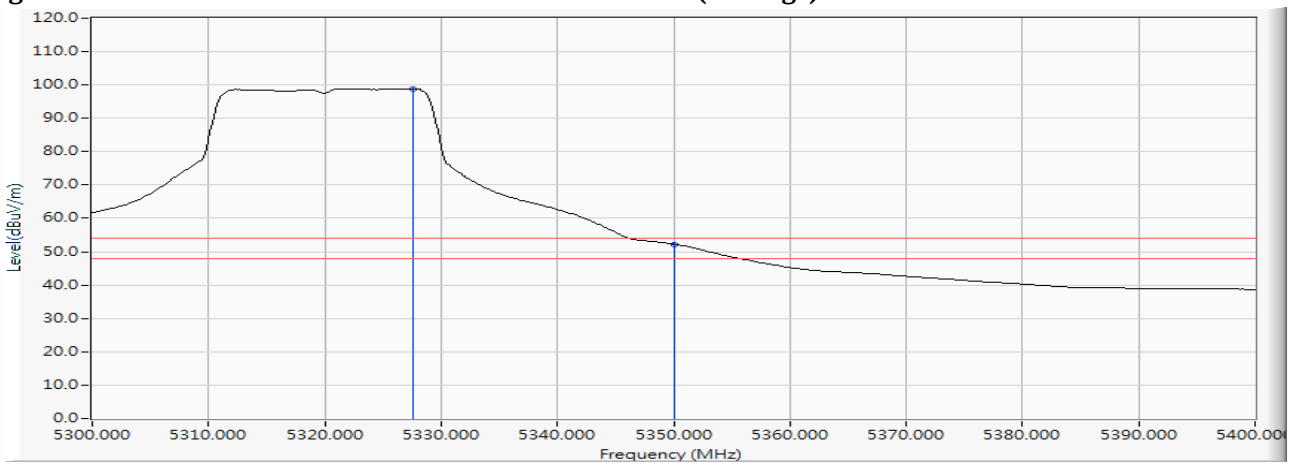



**Figure Channel 64: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5457.200 | 19.216 | 43.052 | 62.268 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 41.390 | 60.649 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5496.100 | 19.410 | 90.871 | 110.281 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 23.133 | 42.392 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5493.913 | 19.388 | 79.182 | 98.569 | -- | -- | -- |

**Figure Channel 100:　　Horizontal (Peak)**

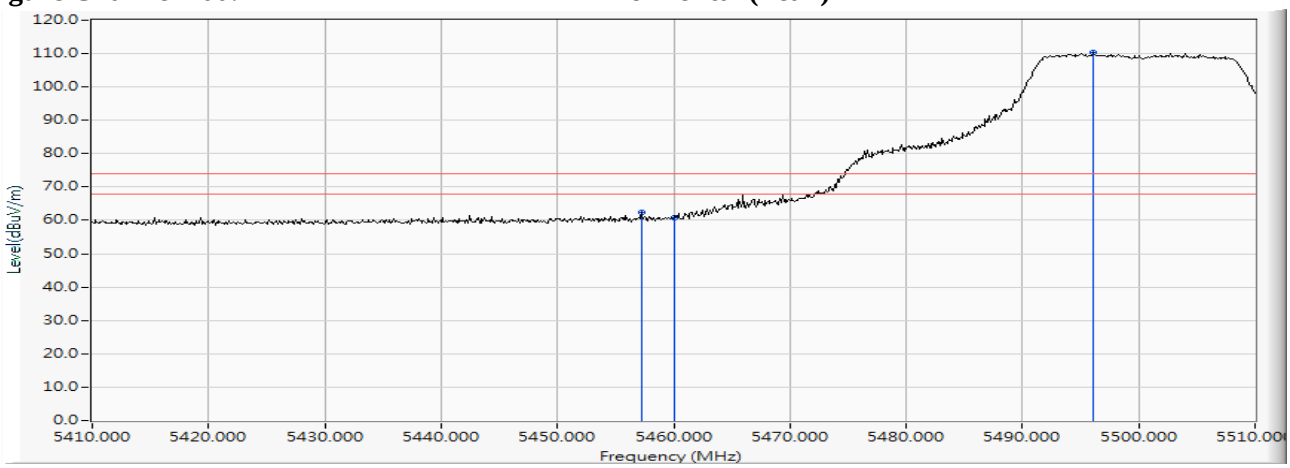
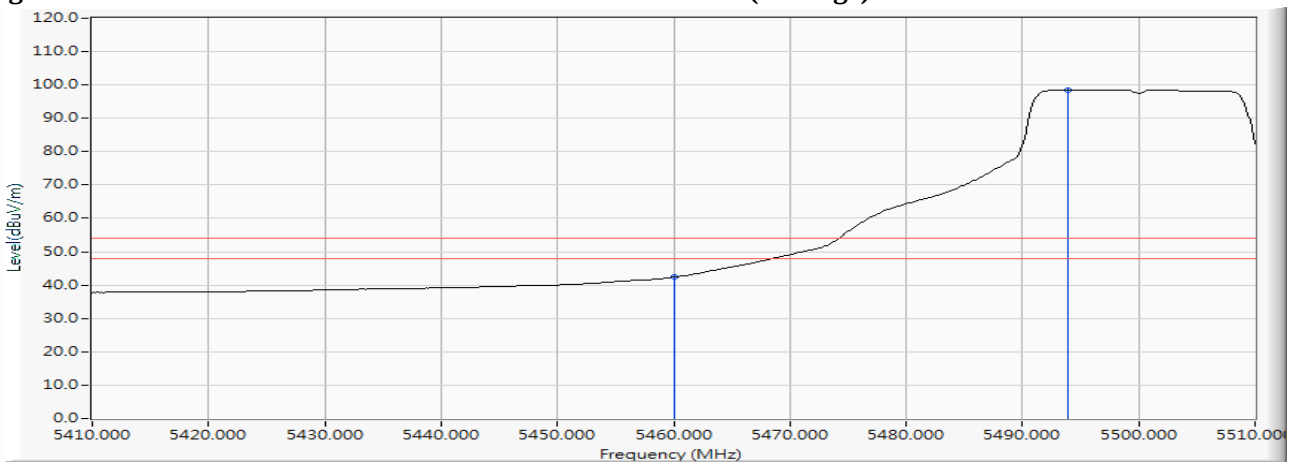



**Figure Channel 100:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5458.200 | 19.231 | 43.276 | 62.507 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 41.430 | 60.689 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5503.800 | 19.488 | 90.894 | 110.382 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 22.949 | 42.208 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5501.884 | 19.468 | 79.320 | 98.789 | -- | -- | -- |

**Figure Channel 100:　　Vertical (Peak)**

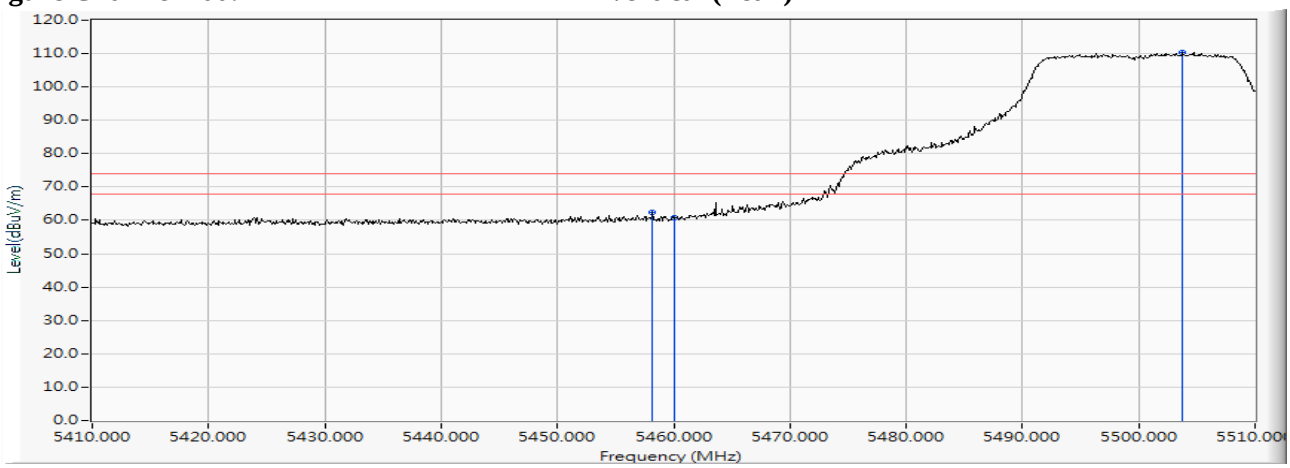
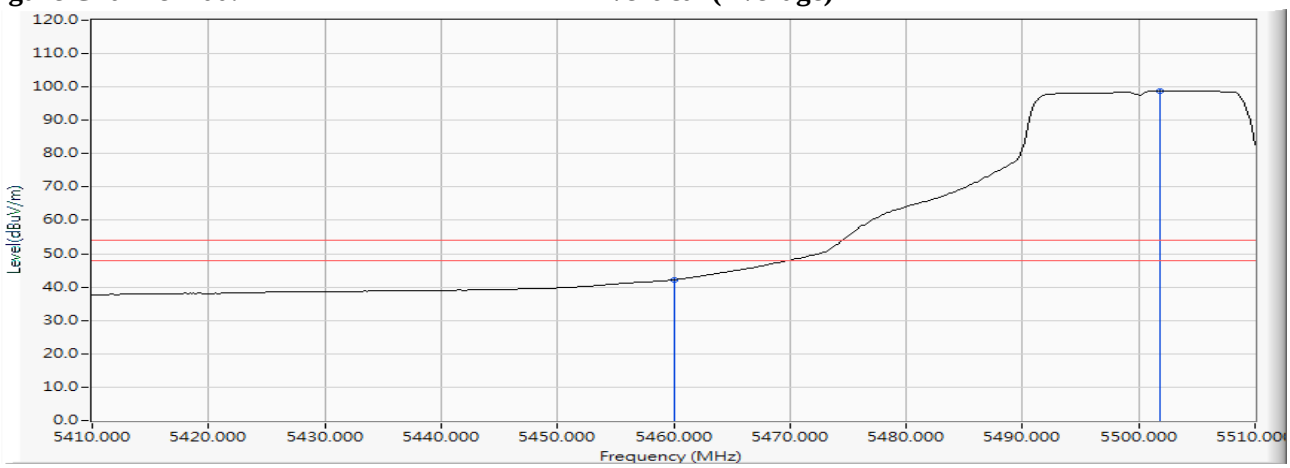



**Figure Channel 100:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 38 (Peak) | 5149.200 | 18.546 | 55.160 | 73.707 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5150.000 | 18.551 | 53.909 | 72.460 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5198.500 | 18.656 | 90.895 | 109.551 | -- | -- | -- |
| 38 (Average) | 5150.000 | 18.551 | 34.894 | 53.445 | 74.00 | 54.00 | Pass |
| 38 (Average) | 5194.493 | 18.655 | 78.239 | 96.894 | -- | -- | -- |

**Figure Channel 38: Horizontal (Peak)**

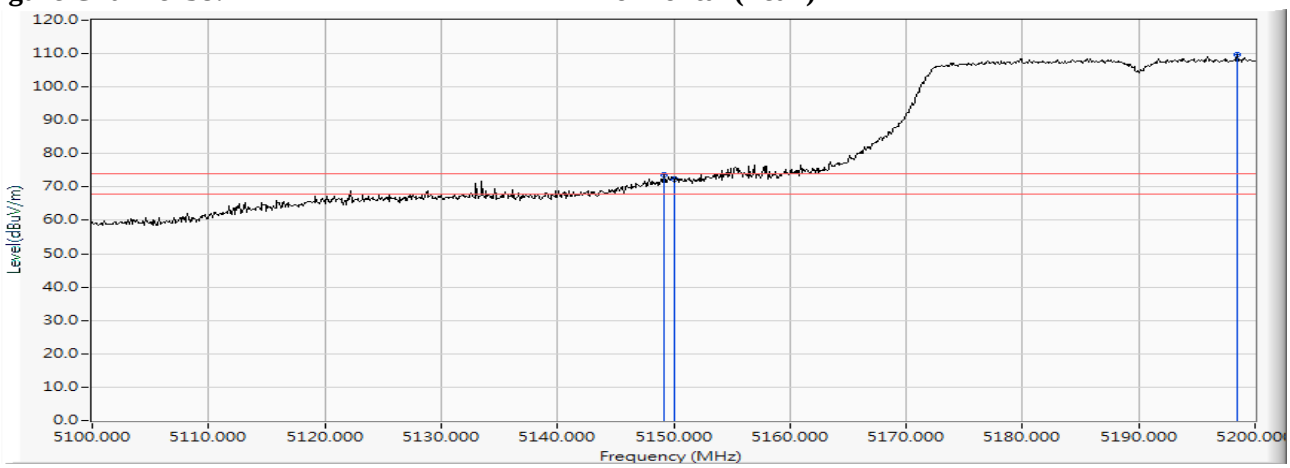
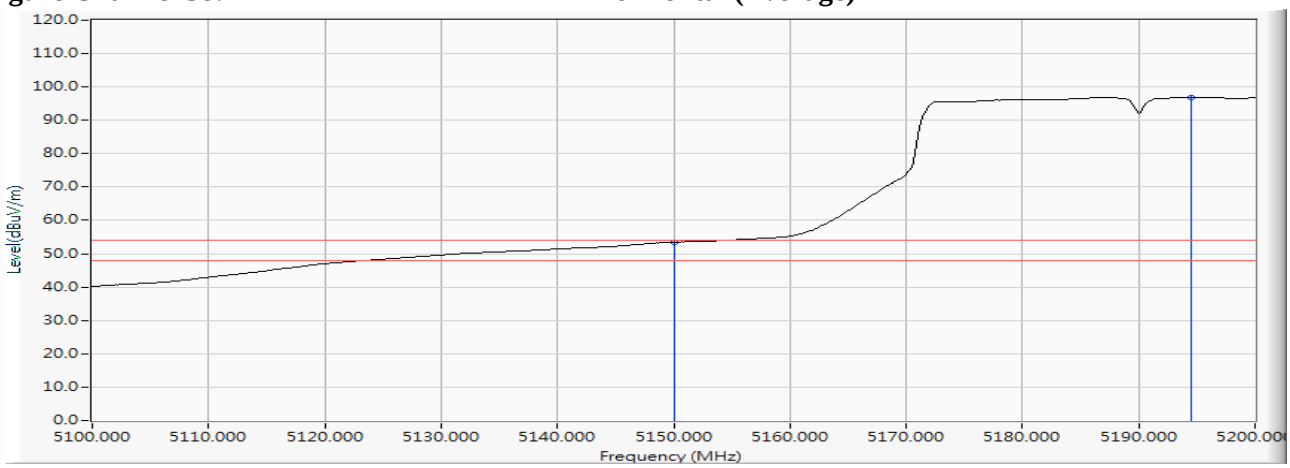



**Figure Channel 38: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 38 (Peak) | 5147.000 | 18.534 | 51.587 | 70.122 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5150.000 | 18.551 | 50.425 | 68.976 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5179.700 | 18.611 | 86.929 | 105.540 | -- | -- | -- |
| 38 (Average) | 5150.000 | 18.551 | 31.466 | 50.017 | 74.00 | 54.00 | Pass |
| 38 (Average) | 5177.681 | 18.600 | 74.487 | 93.087 | -- | -- | -- |

**Figure Channel 38: Vertical (Peak)**

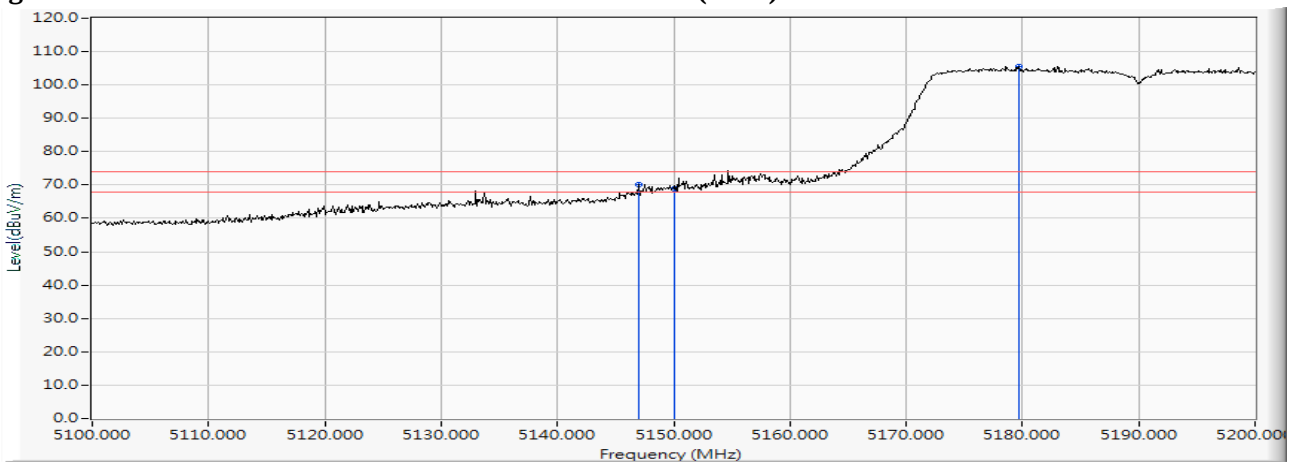
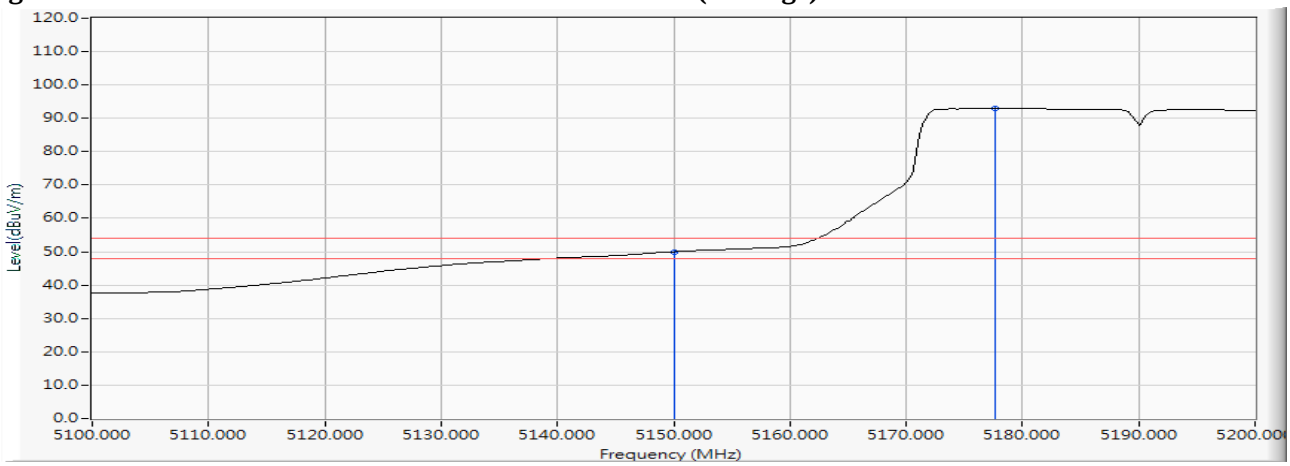



**Figure Channel 38: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 62 (Peak) | 5320.100 | 18.955 | 88.018 | 106.973 | -- | -- | -- |
| 62 (Peak) | 5350.000 | 18.876 | 53.081 | 71.957 | 74.00 | 54.00 | Pass |
| 62 (Average) | 5319.710 | 18.946 | 75.903 | 94.850 | -- | -- | -- |
| 62 (Average) | 5350.000 | 18.876 | 34.606 | 53.482 | 74.00 | 54.00 | Pass |

**Figure Channel 62: Horizontal (Peak)**

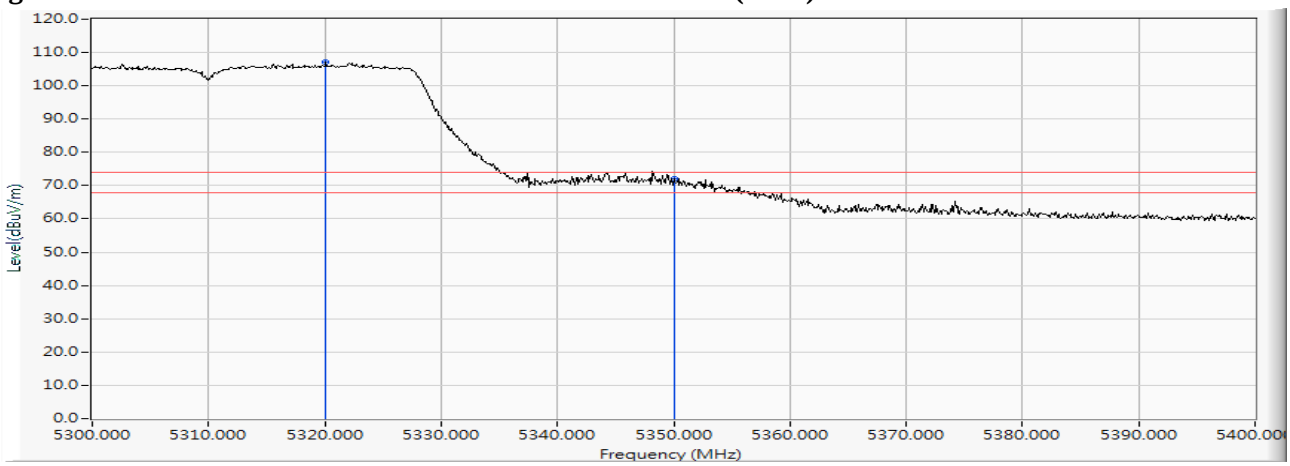
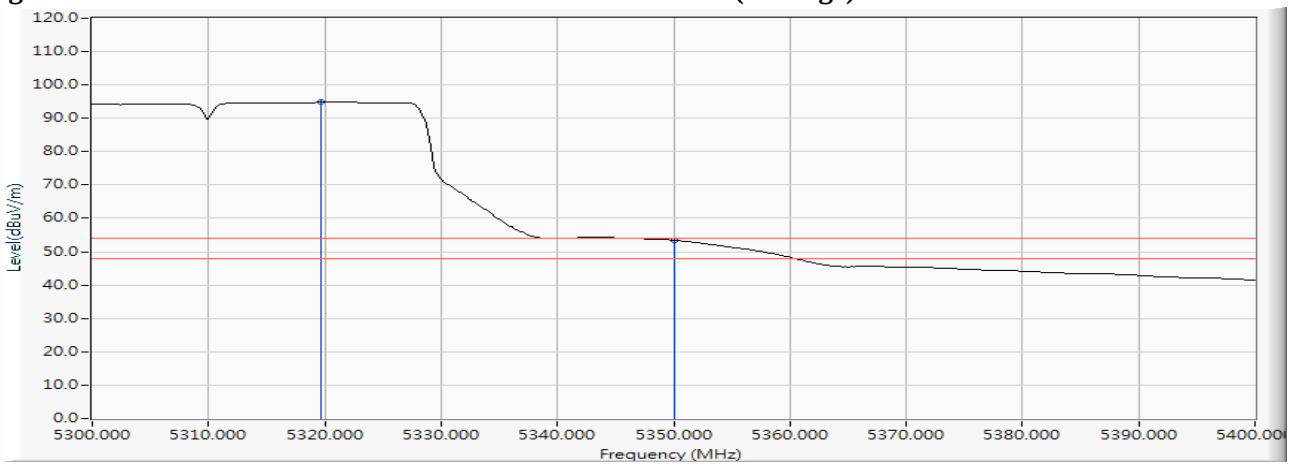



**Figure Channel 62: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 62 (Peak) | 5318.500 | 18.919 | 87.246 | 106.165 | -- | -- | -- |
| 62 (Peak) | 5350.000 | 18.876 | 51.765 | 70.641 | 74.00 | 54.00 | Pass |
| 62 (Peak) | 5350.900 | 18.901 | 53.464 | 72.365 | 74.00 | 54.00 | Pass |
| 62 (Average) | 5300.435 | 18.987 | 75.159 | 94.145 | -- | -- | -- |
| 62 (Average) | 5350.000 | 18.876 | 33.649 | 52.525 | 74.00 | 54.00 | Pass |

**Figure Channel 62: Vertical (Peak)**

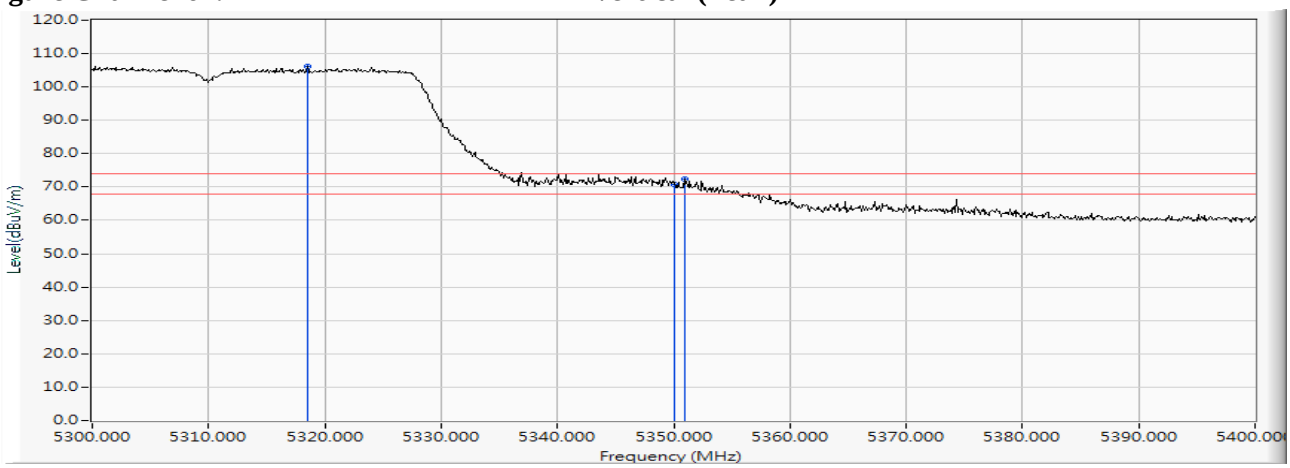
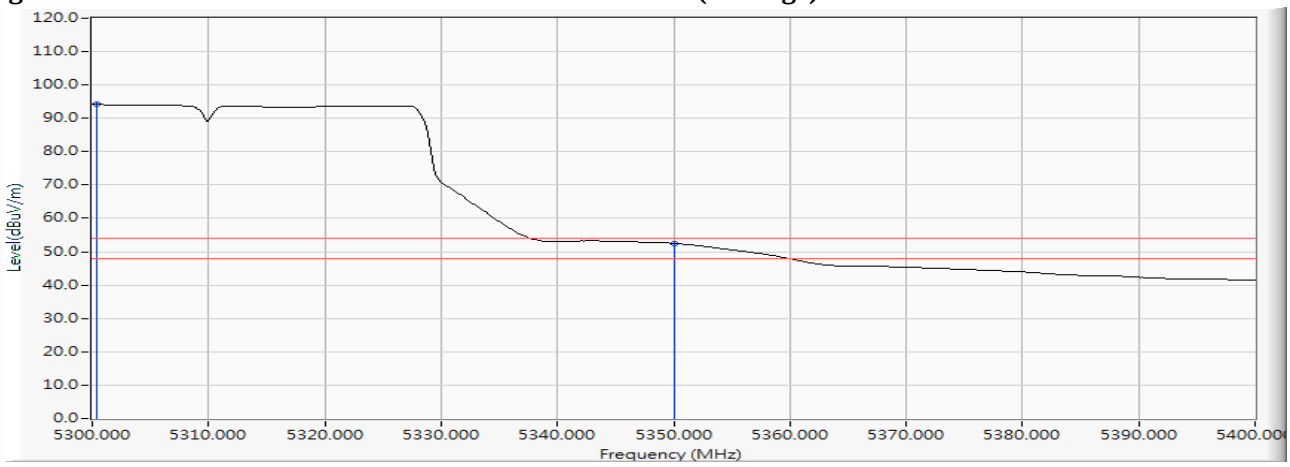



**Figure Channel 62: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 102 (Peak) | 5453.800 | 19.253 | 44.931 | 64.184 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5460.000 | 19.259 | 42.769 | 62.028 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5498.400 | 19.433 | 86.087 | 105.520 | -- | -- | -- |
| 102 (Average) | 5460.000 | 19.259 | 25.359 | 44.618 | 74.00 | 54.00 | Pass |
| 102 (Average) | 5494.058 | 19.389 | 74.030 | 93.418 | -- | -- | -- |

**Figure Channel 102: Horizontal (Peak)**

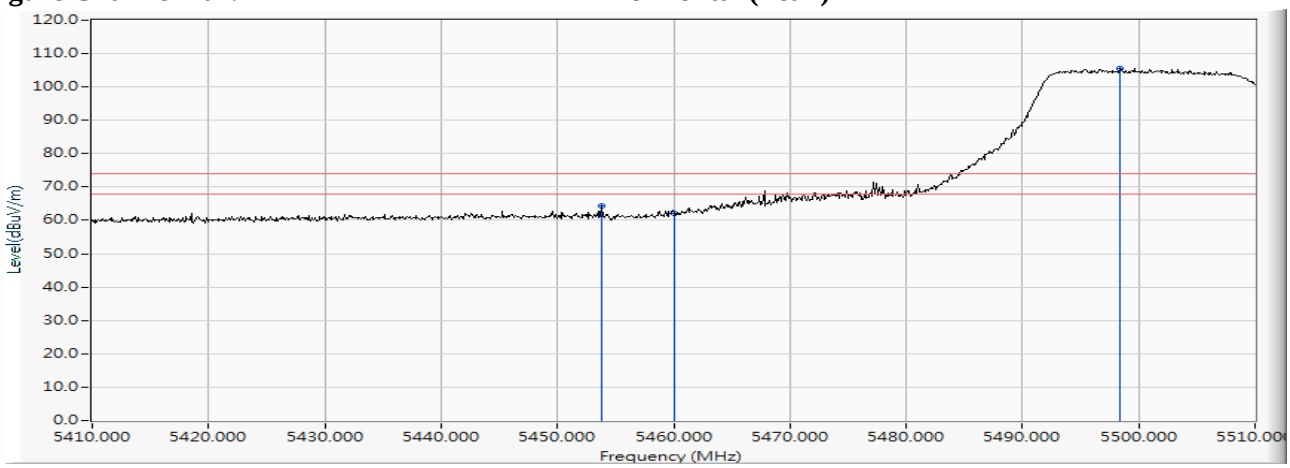
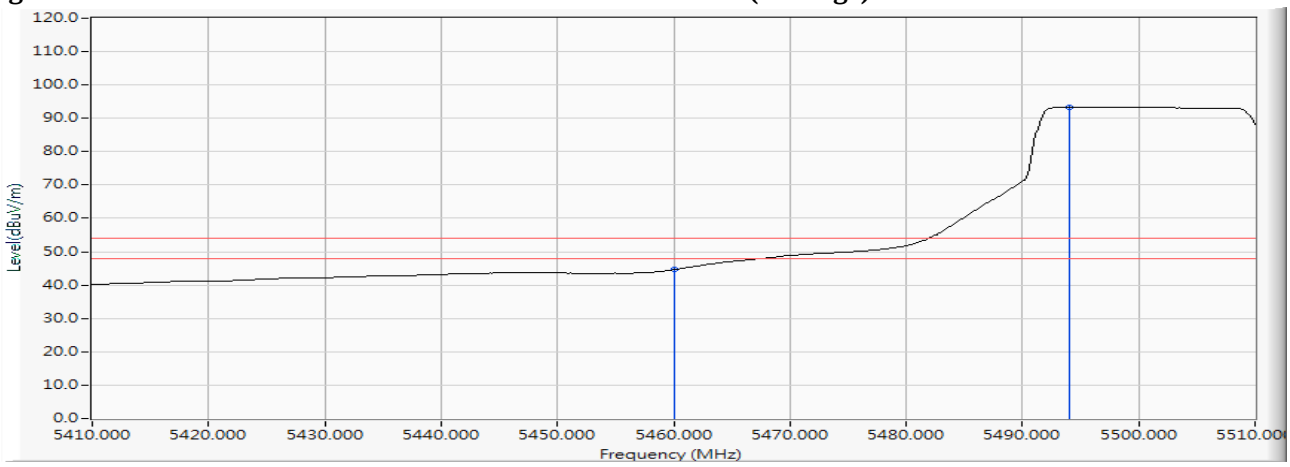



**Figure Channel 102: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 102 (Peak) | 5459.800 | 19.256 | 42.945 | 62.201 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5460.000 | 19.259 | 41.651 | 60.910 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5505.700 | 19.506 | 85.964 | 105.470 | -- | -- | -- |
| 102 (Average) | 5460.000 | 19.259 | 24.635 | 43.894 | 74.00 | 54.00 | Pass |
| 102 (Average) | 5506.812 | 19.517 | 74.134 | 93.651 | -- | -- | -- |

**Figure Channel 102: Vertical (Peak)**

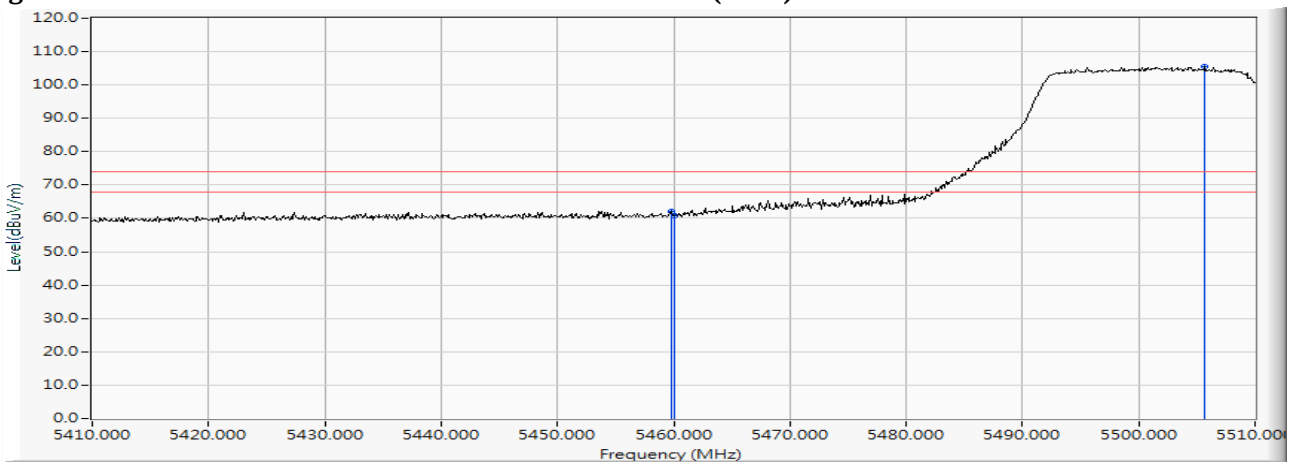
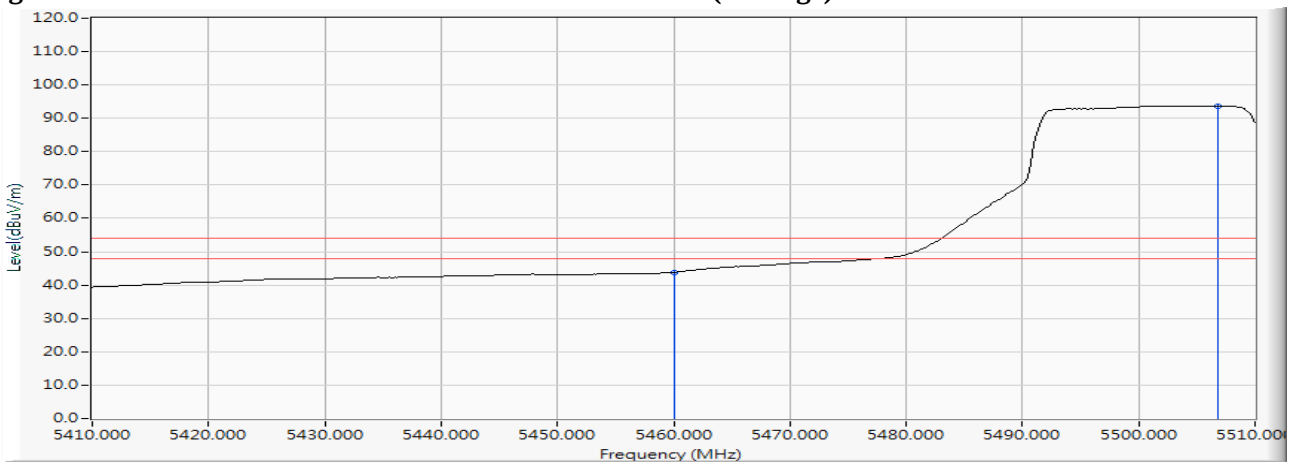



**Figure Channel 102: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 42 (Peak) | 5143.500 | 18.516 | 55.433 | 73.949 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5150.000 | 18.551 | 51.486 | 70.037 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5191.200 | 18.654 | 88.228 | 106.882 | -- | -- | -- |
| 42 (Average) | 5150.000 | 18.551 | 33.417 | 51.968 | 74.00 | 54.00 | Pass |
| 42 (Average) | 5195.217 | 18.655 | 75.885 | 94.540 | -- | -- | -- |

**Figure Channel 42: Horizontal (Peak)**

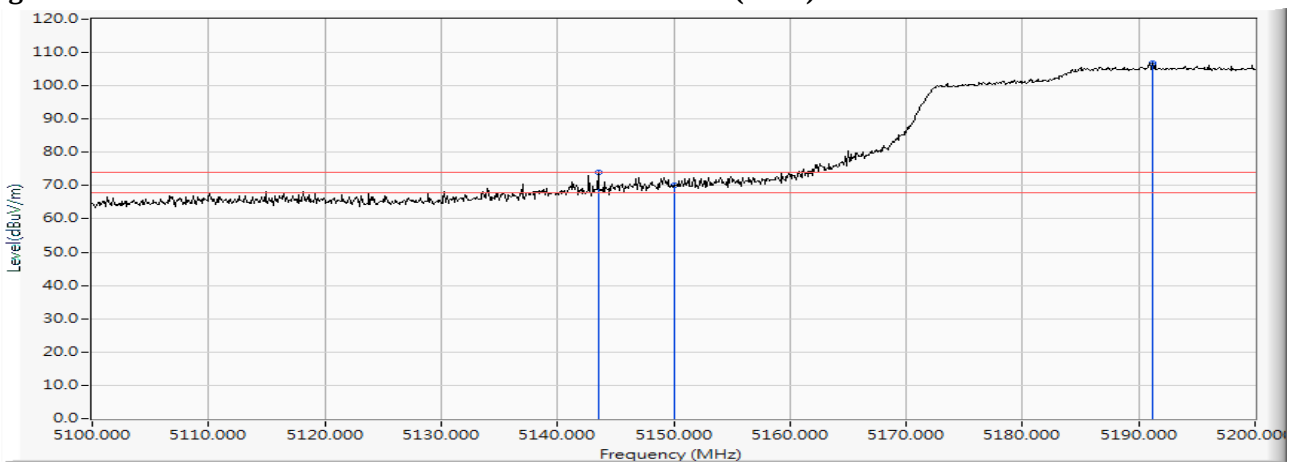
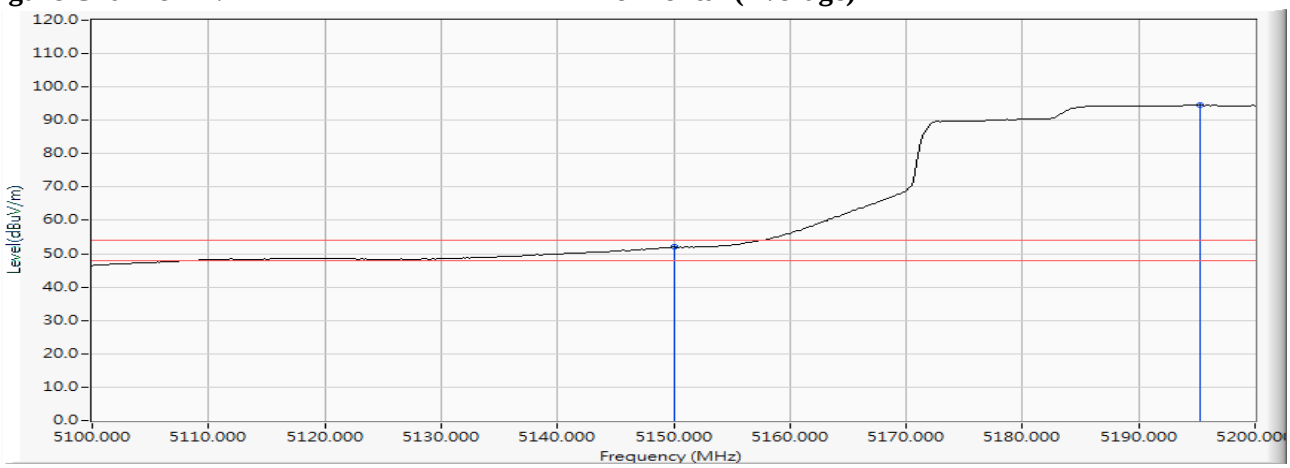



**Figure Channel 42: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 42 (Peak) | 5146.600 | 18.533 | 47.843 | 66.376 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5150.000 | 18.551 | 44.892 | 63.443 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5191.000 | 18.654 | 87.151 | 105.805 | -- | -- | -- |
| 42 (Average) | 5150.000 | 18.551 | 27.211 | 45.762 | 74.00 | 54.00 | Pass |
| 42 (Average) | 5194.638 | 18.656 | 74.795 | 93.450 | -- | -- | -- |

**Figure Channel 42: Vertical (Peak)**

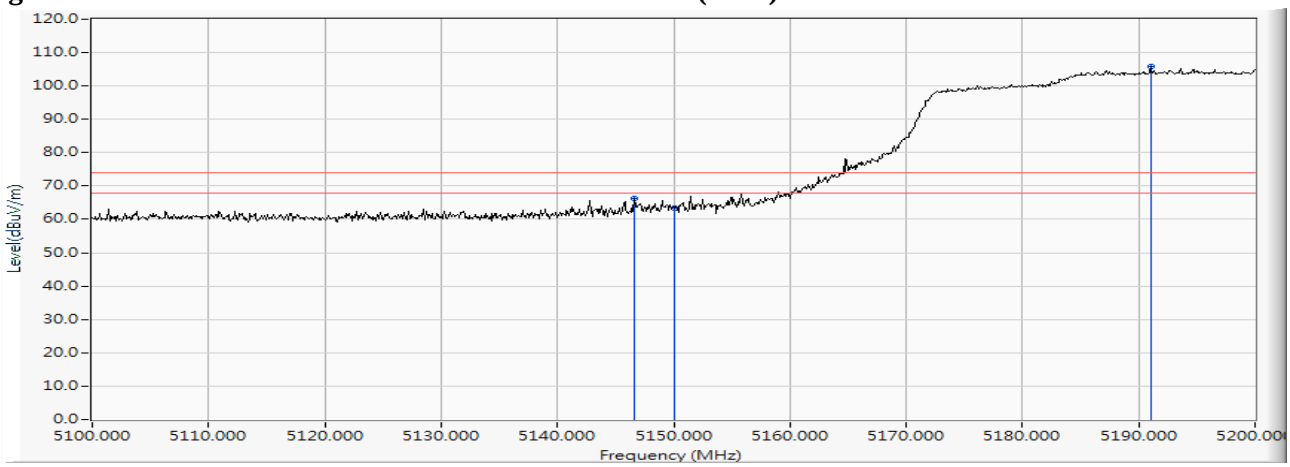
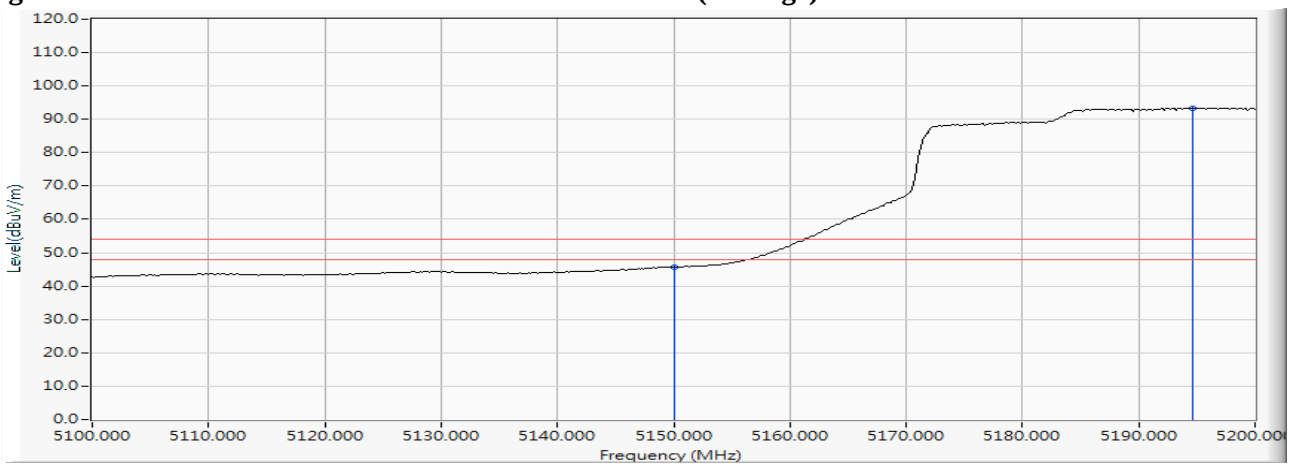



**Figure Channel 42: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 58 (Peak) | 5303.500 | 18.941 | 85.900 | 104.841 | -- | -- | -- |
| 58 (Peak) | 5350.000 | 18.876 | 51.258 | 70.134 | 74.00 | 54.00 | Pass |
| 58 (Peak) | 5353.900 | 18.982 | 54.530 | 73.512 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5305.072 | 18.917 | 74.383 | 93.301 | -- | -- | -- |
| 58 (Average) | 5350.000 | 18.876 | 35.036 | 53.912 | 74.00 | 54.00 | Pass |

**Figure Channel 58: Horizontal (Peak)**

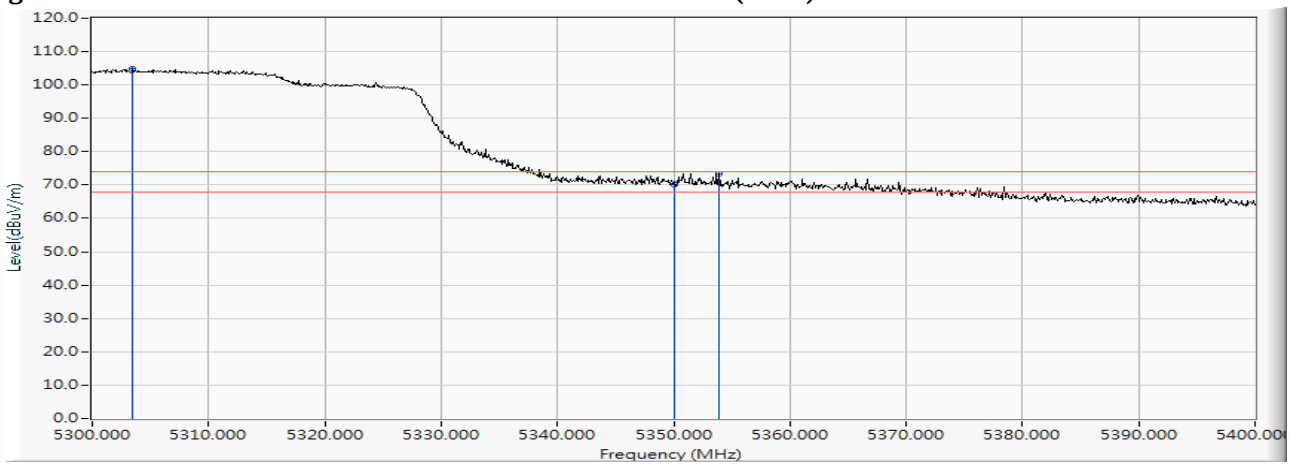
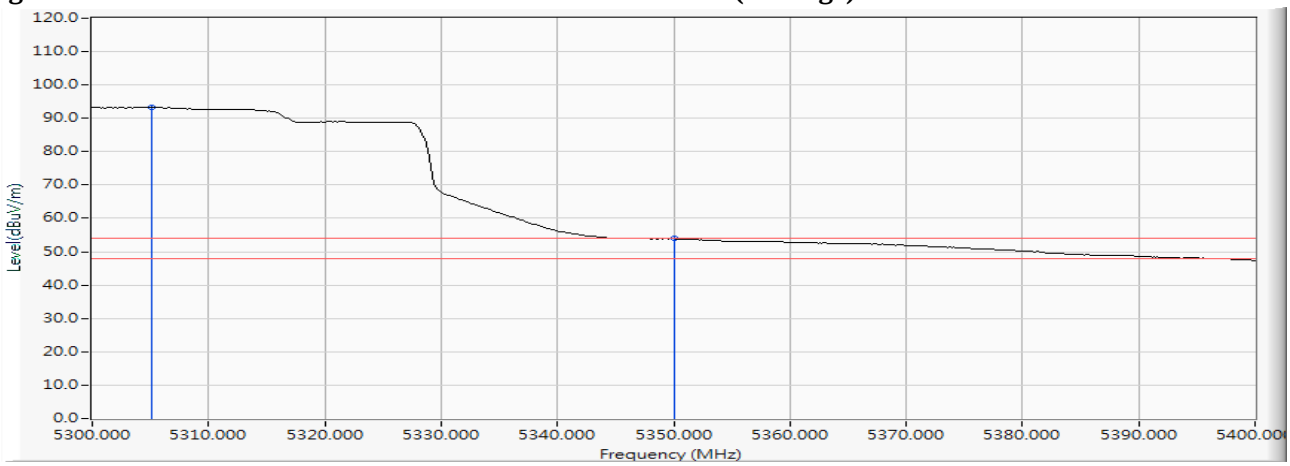



**Figure Channel 58: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 58 (Peak) | 5305.800 | 18.907 | 84.995 | 103.902 | -- | -- | -- |
| 58 (Peak) | 5350.000 | 18.876 | 49.816 | 68.692 | 74.00 | 54.00 | Pass |
| 58 (Peak) | 5350.300 | 18.885 | 52.058 | 70.943 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5300.000 | 18.992 | 73.598 | 92.590 | -- | -- | -- |
| 58 (Average) | 5350.000 | 18.876 | 33.445 | 52.321 | 74.00 | 54.00 | Pass |

**Figure Channel 58: Vertical (Peak)**

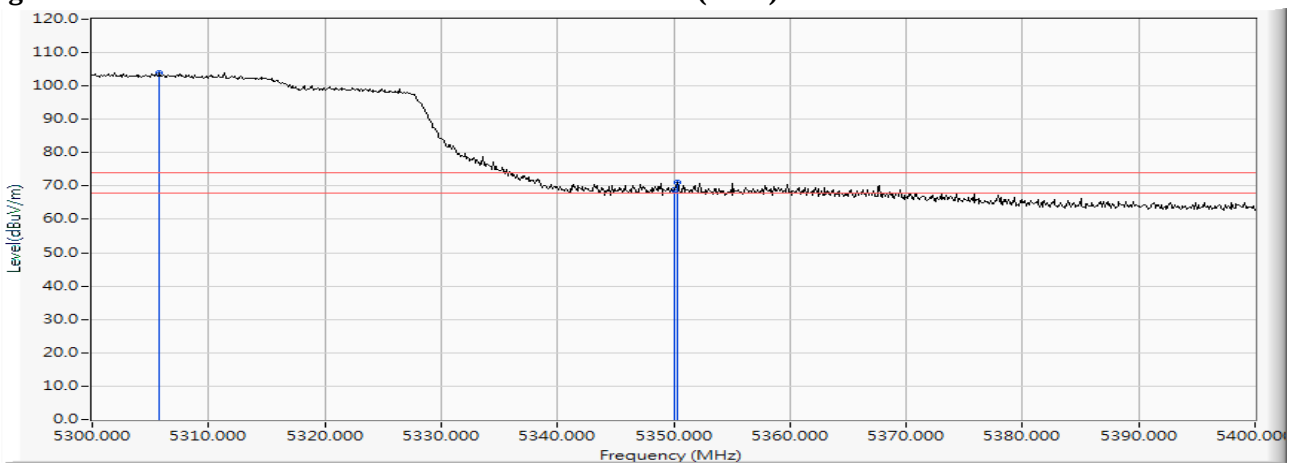
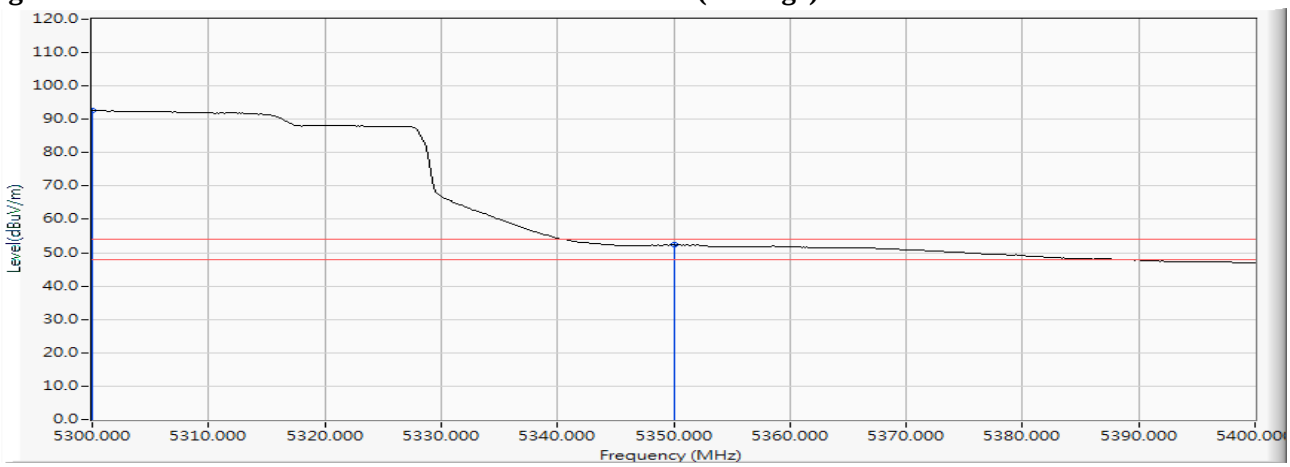



**Figure Channel 58: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 106 (Peak) | 5459.800 | 19.256 | 47.186 | 66.442 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5460.000 | 19.259 | 44.811 | 64.070 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5509.200 | 19.541 | 82.399 | 101.940 | -- | -- | -- |
| 106 (Average) | 5460.000 | 19.259 | 28.133 | 47.392 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5505.652 | 19.506 | 71.342 | 90.848 | -- | -- | -- |

**Figure Channel 106: Horizontal (Peak)**

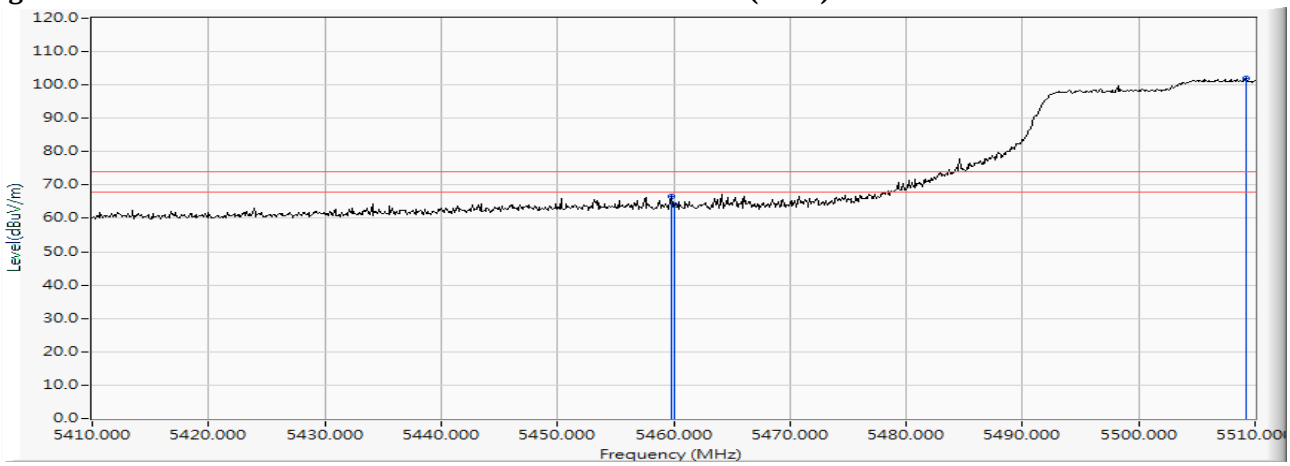
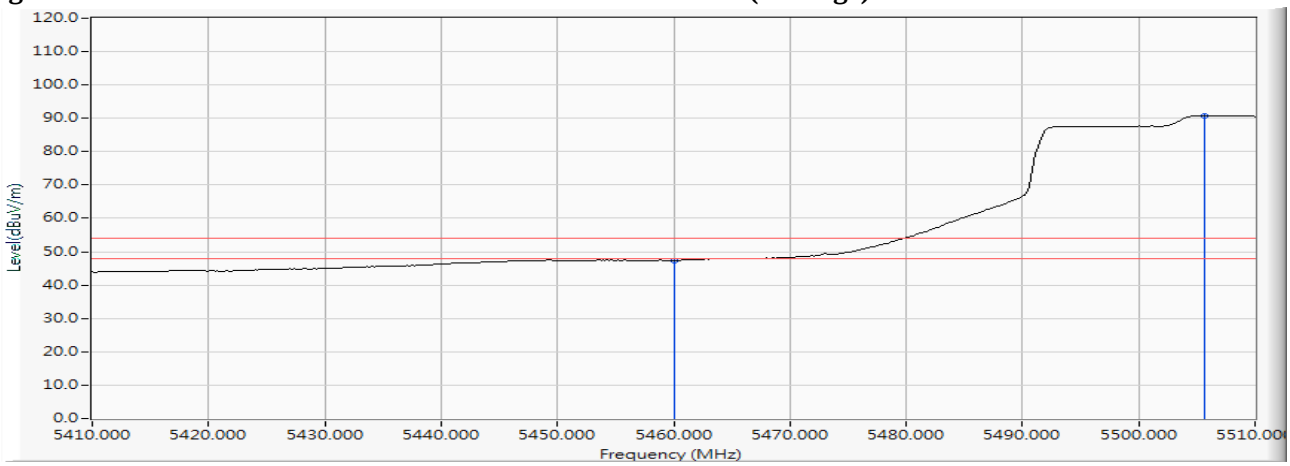



**Figure Channel 106: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 106 (Peak) | 5454.200 | 19.247 | 47.646 | 66.893 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5460.000 | 19.259 | 45.045 | 64.304 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5507.500 | 19.524 | 81.787 | 101.311 | -- | -- | -- |
| 106 (Average) | 5460.000 | 19.259 | 28.405 | 47.664 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5507.681 | 19.526 | 70.466 | 89.992 | -- | -- | -- |

**Figure Channel 106: Vertical (Peak)**

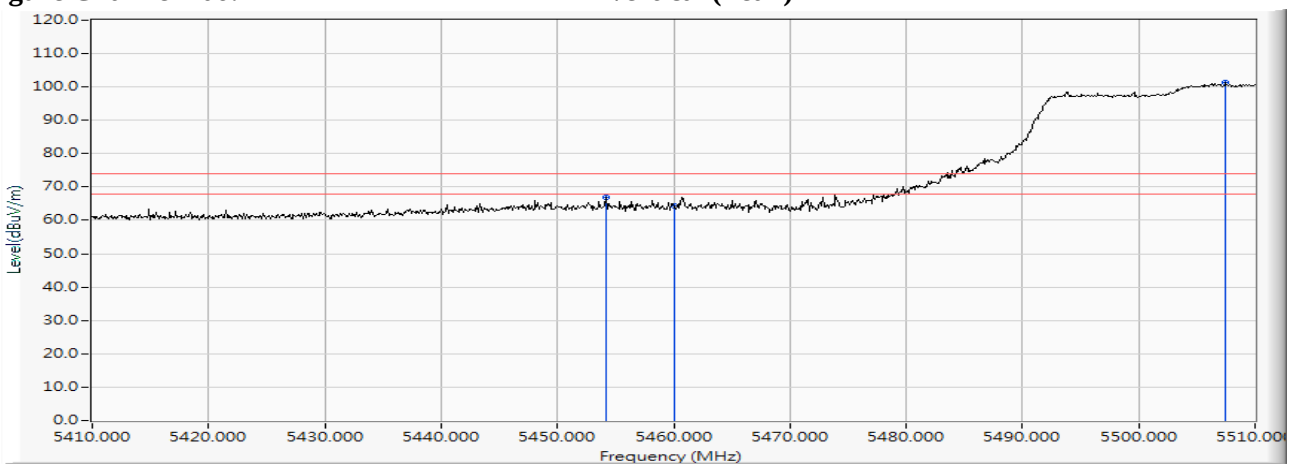
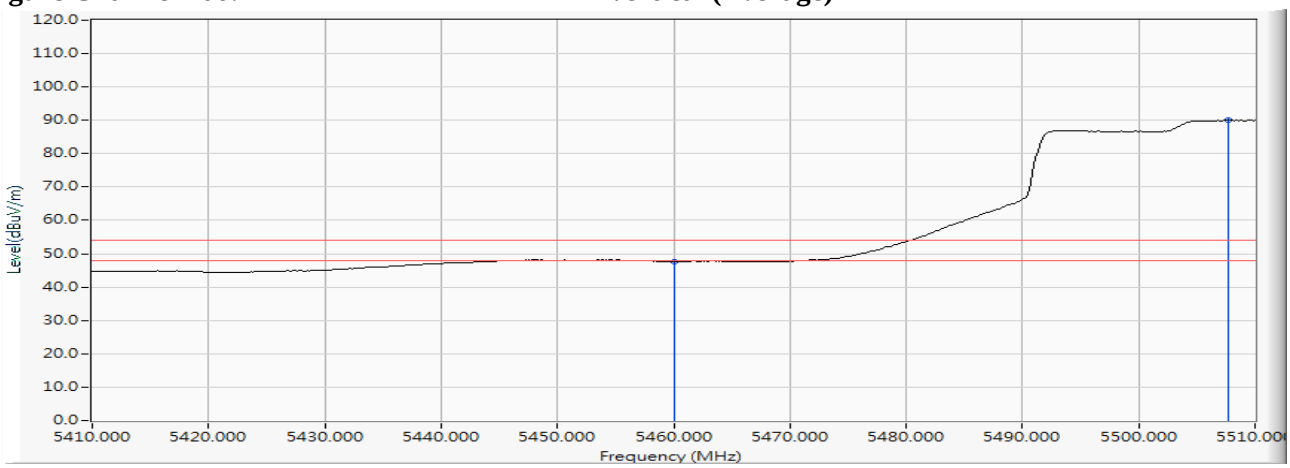



**Figure Channel 106: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 50 (5250MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-160BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 50 (Peak) | 5145.900 | 18.528 | 45.038 | 63.567 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5150.000 | 18.551 | 44.431 | 62.982 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5205.300 | 18.658 | 82.595 | 101.254 | -- | -- | -- |
| 50 (Peak) | 5350.000 | 18.876 | 44.332 | 63.208 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5398.500 | 19.295 | 51.146 | 70.440 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5150.000 | 18.551 | 31.171 | 49.722 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5202.609 | 18.658 | 71.468 | 90.126 | -- | -- | -- |
| 50 (Average) | 5350.000 | 18.876 | 28.635 | 47.511 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5399.565 | 19.321 | 34.547 | 53.869 | 74.00 | 54.00 | Pass |

**Figure Channel 50:　　Horizontal (Peak)**

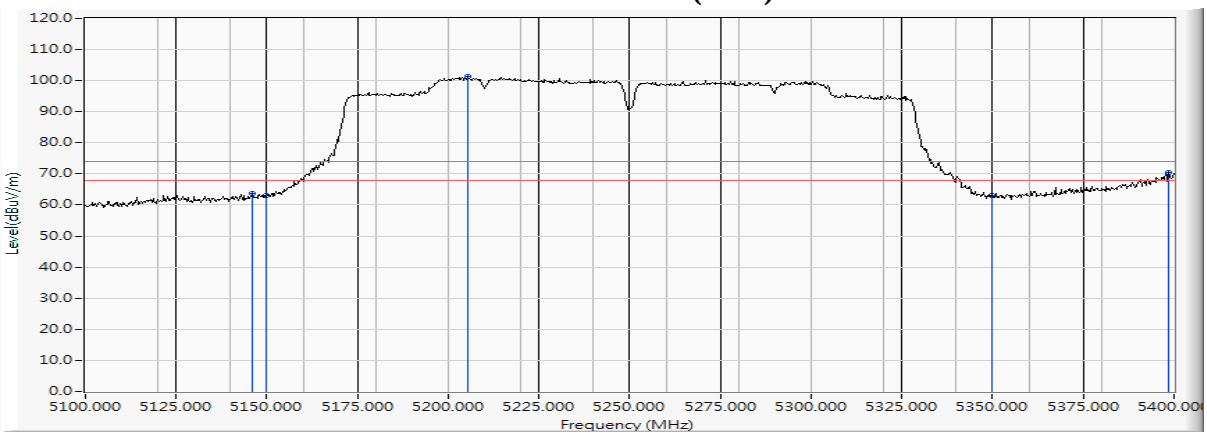
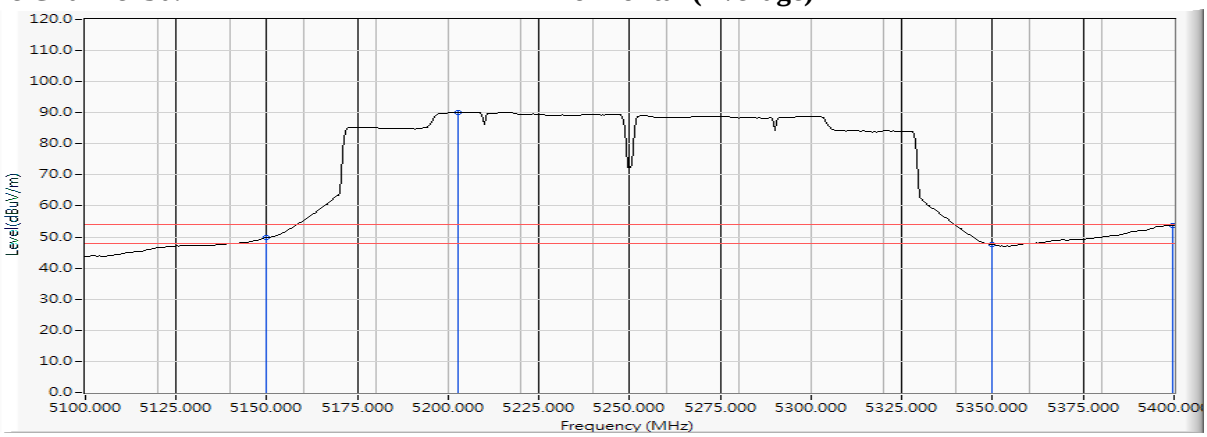



**Figure Channel 50:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 50 (5250MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-160BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 50 (Peak) | 5147.400 | 18.537 | 43.528 | 62.065 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5150.000 | 18.551 | 42.868 | 61.419 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5205.900 | 18.662 | 81.401 | 100.063 | -- | -- | -- |
| 50 (Peak) | 5350.000 | 18.876 | 41.285 | 60.161 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5398.800 | 19.303 | 44.950 | 64.252 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5150.000 | 18.551 | 27.073 | 45.624 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5200.000 | 18.657 | 70.295 | 88.952 | -- | -- | -- |
| 50 (Average) | 5350.000 | 18.876 | 24.596 | 43.472 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5400.000 | 19.333 | 28.910 | 48.243 | 74.00 | 54.00 | Pass |

**Figure Channel 50:　　Vertical (Peak)**

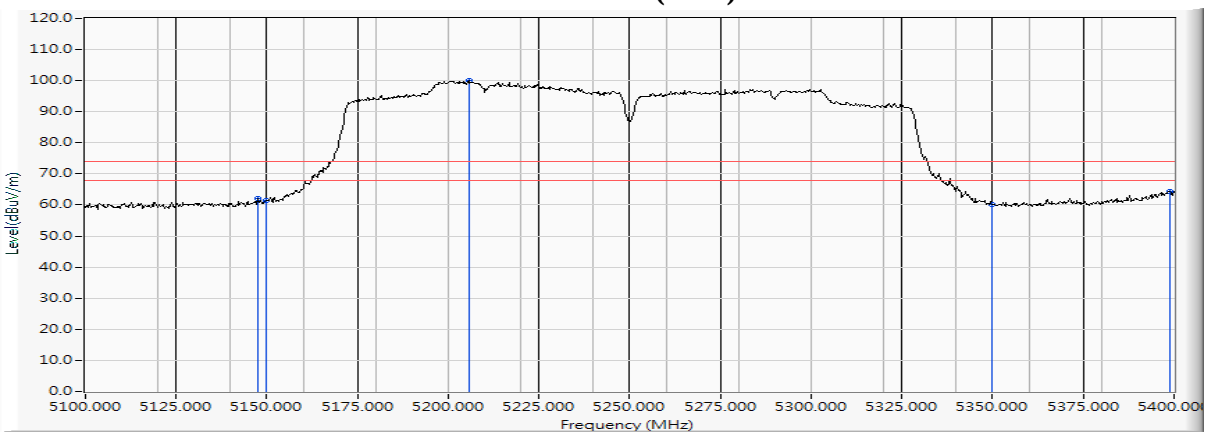
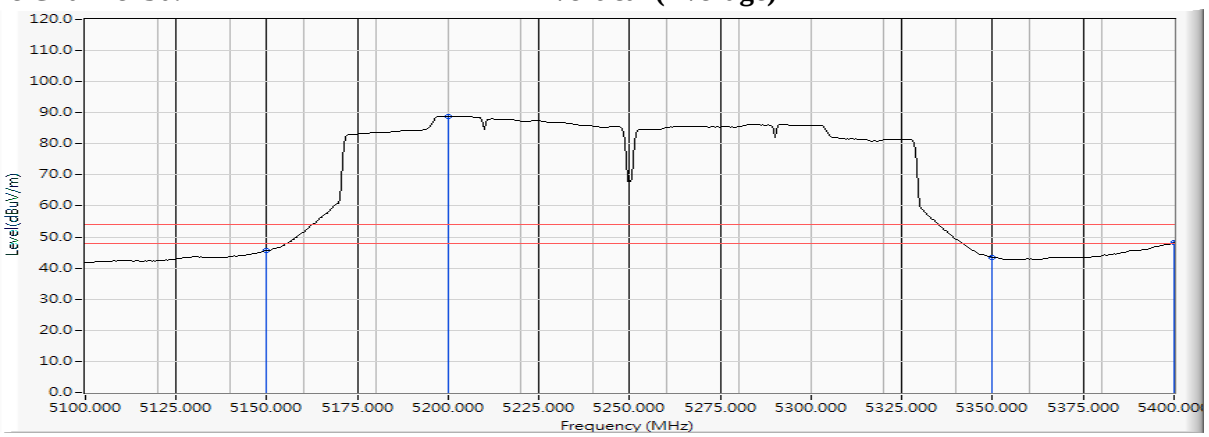



**Figure Channel 50:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 114 (5570MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-160BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 114 (Peak) | 5427.600 | 19.226 | 47.777 | 67.003 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5460.000 | 19.259 | 45.659 | 64.918 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5583.600 | 19.721 | 80.478 | 100.200 | -- | -- | -- |
| 114 (Average) | 5460.000 | 19.259 | 31.020 | 50.279 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5573.913 | 19.648 | 69.410 | 89.058 | -- | -- | -- |

**Figure Channel 114: Horizontal (Peak)**

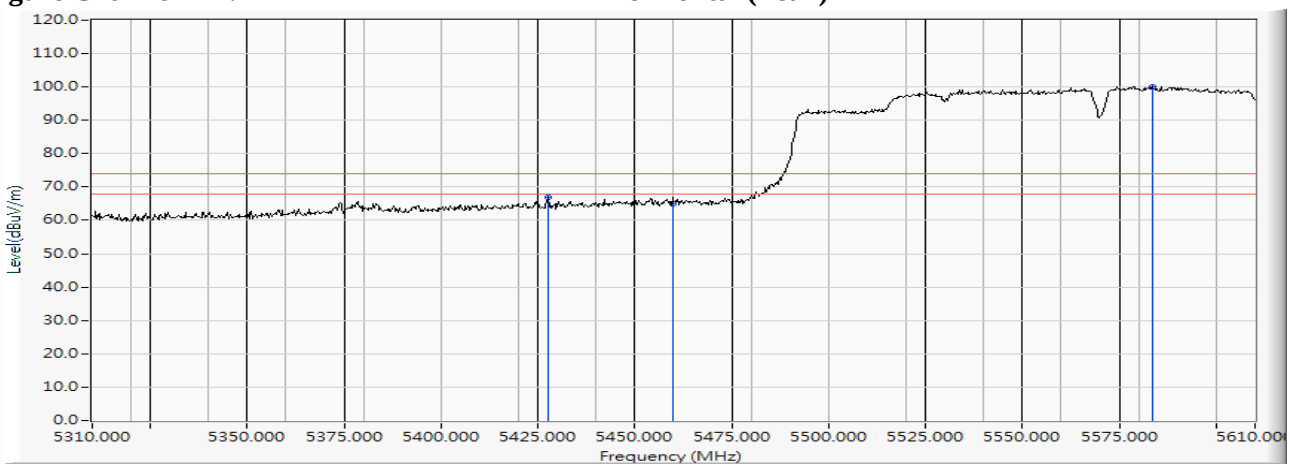
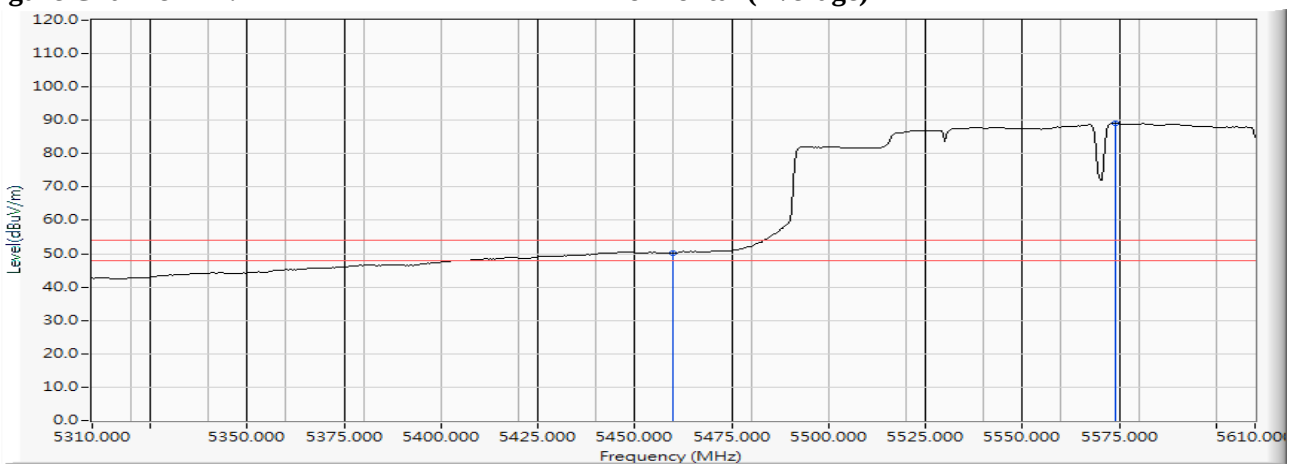



**Figure Channel 114: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 114 (5570MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-160BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 114 (Peak) | 5444.100 | 19.379 | 45.888 | 65.267 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5460.000 | 19.259 | 43.190 | 62.449 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5607.600 | 19.720 | 78.741 | 98.461 | -- | -- | -- |
| 114 (Average) | 5448.696 | 19.319 | 28.184 | 47.503 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5460.000 | 19.259 | 27.518 | 46.777 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5607.826 | 19.722 | 67.788 | 87.510 | -- | -- | -- |

**Figure Channel 114: Vertical (Peak)**

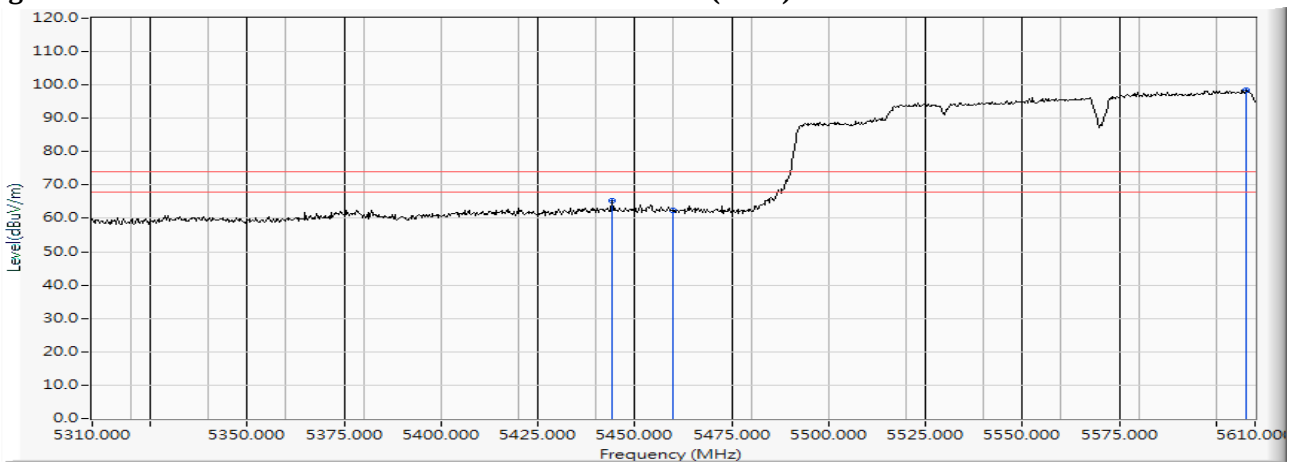
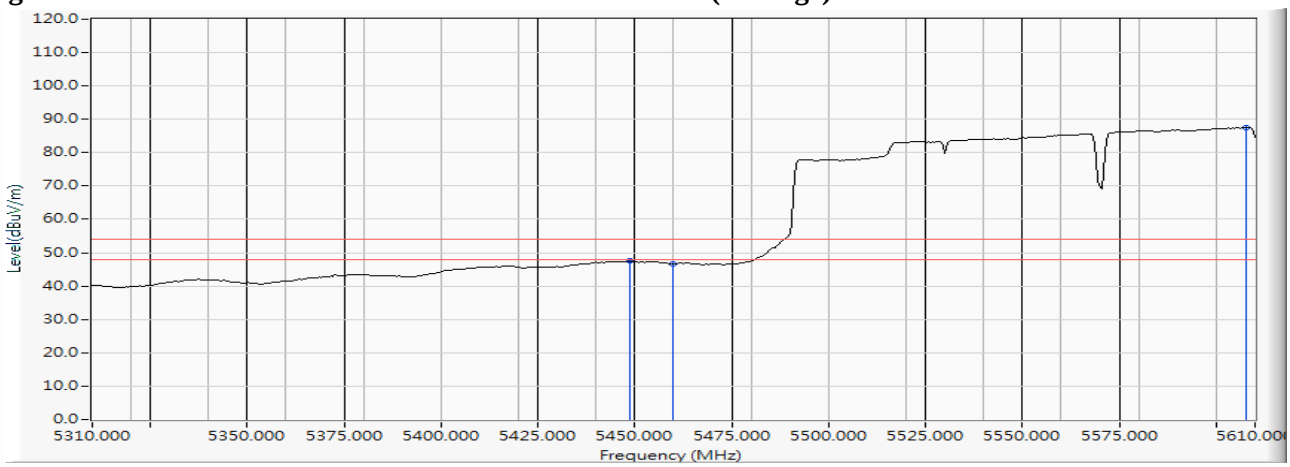



**Figure Channel 114: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5147.500 | 18.538 | 54.757 | 73.294 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 52.550 | 71.101 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5185.000 | 18.640 | 94.631 | 113.271 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 33.320 | 51.871 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5186.232 | 18.646 | 83.595 | 102.242 | -- | -- | -- |

**Figure Channel 36:　　Horizontal (Peak)**

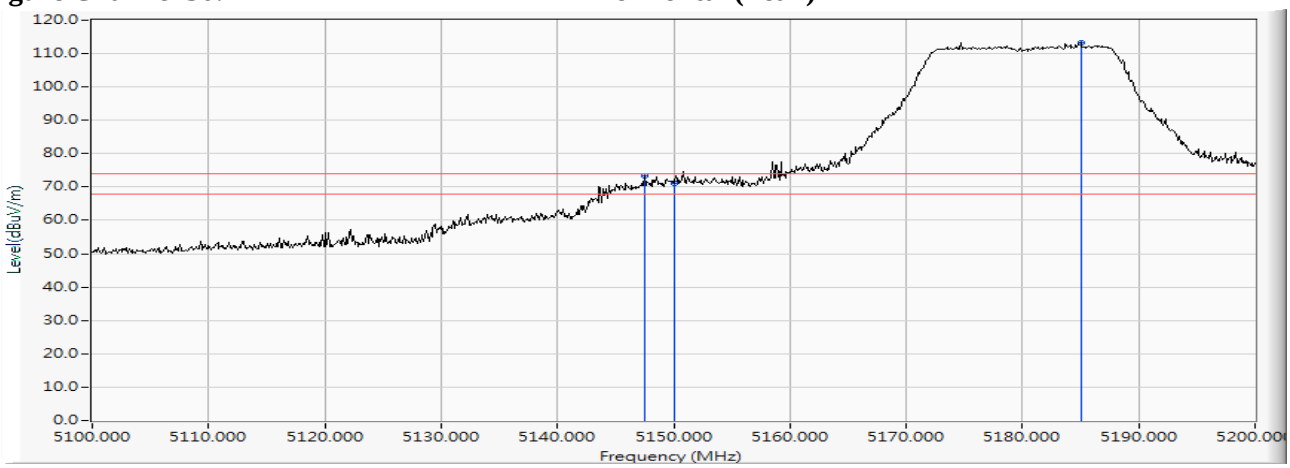
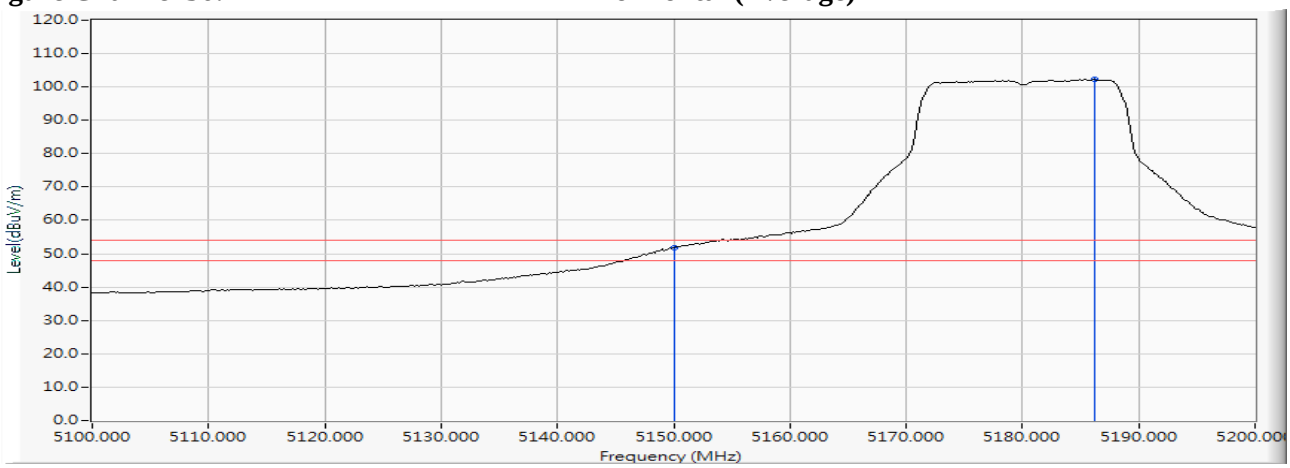



**Figure Channel 36:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5149.000 | 18.546 | 54.529 | 73.074 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 50.841 | 69.392 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5186.100 | 18.646 | 93.813 | 112.459 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 33.071 | 51.622 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5186.377 | 18.648 | 83.768 | 102.415 | -- | -- | -- |

**Figure Channel 36:　　Vertical (Peak)**

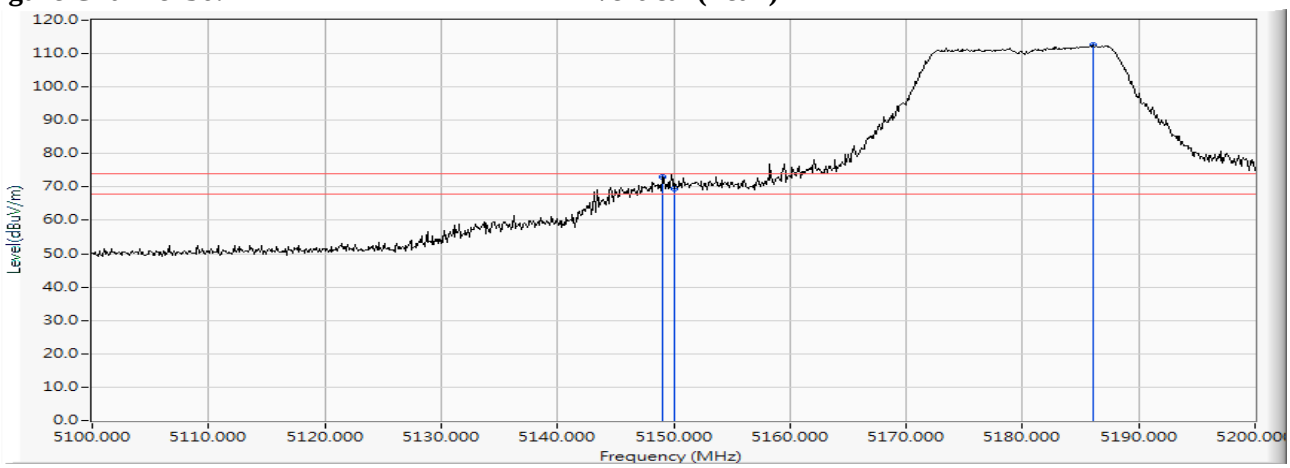
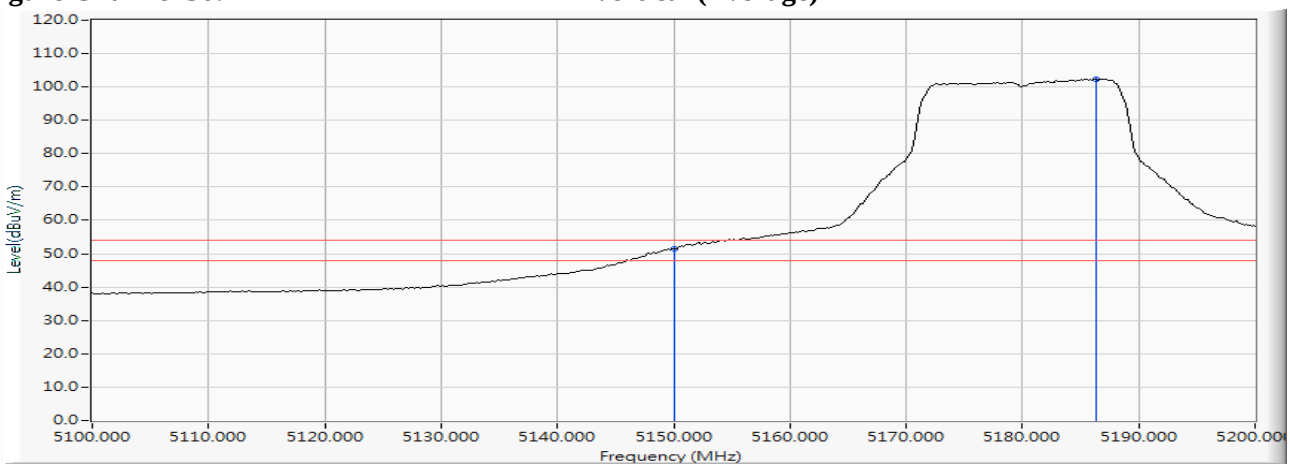



**Figure Channel 36:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 64 (5320MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11a
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5314.300 | 18.824 | 94.434 | 113.258 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 50.965 | 69.841 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5351.700 | 18.923 | 52.744 | 71.666 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5321.739 | 18.992 | 83.593 | 102.585 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 34.693 | 53.569 | 74.00 | 54.00 | Pass |

**Figure Channel 64: Horizontal (Peak)**

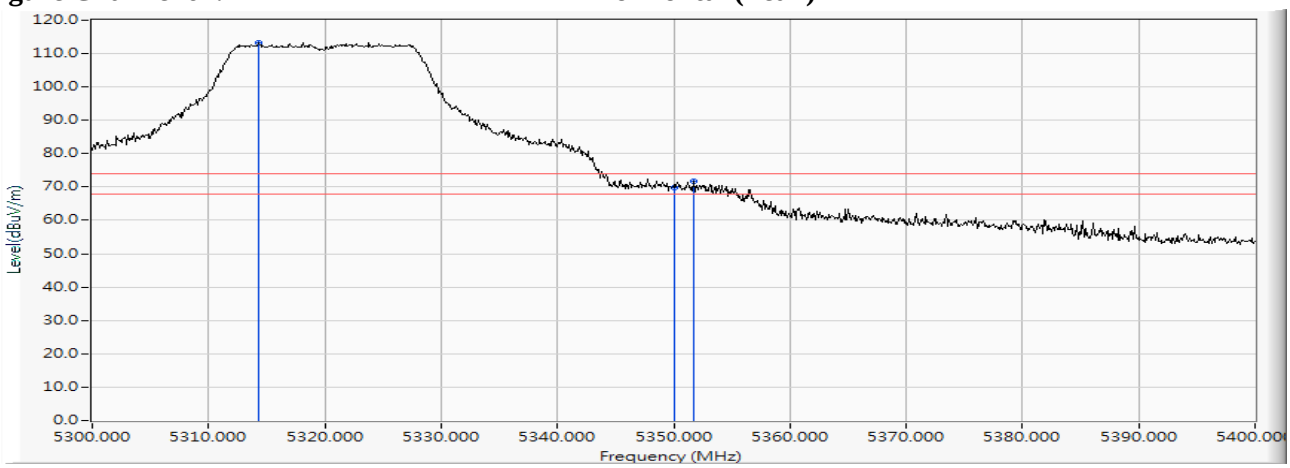
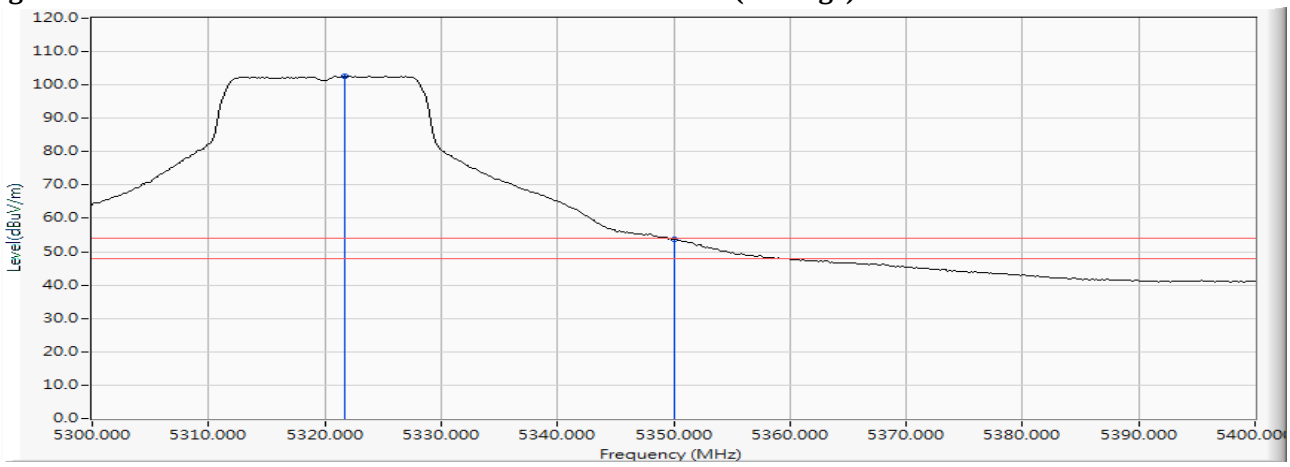



**Figure Channel 64: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5314.900 | 18.838 | 92.748 | 111.586 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 48.260 | 67.136 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5351.000 | 18.903 | 49.993 | 68.896 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5321.884 | 18.995 | 81.731 | 100.727 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 32.565 | 51.441 | 74.00 | 54.00 | Pass |

**Figure Channel 64:　　Vertical (Peak)**

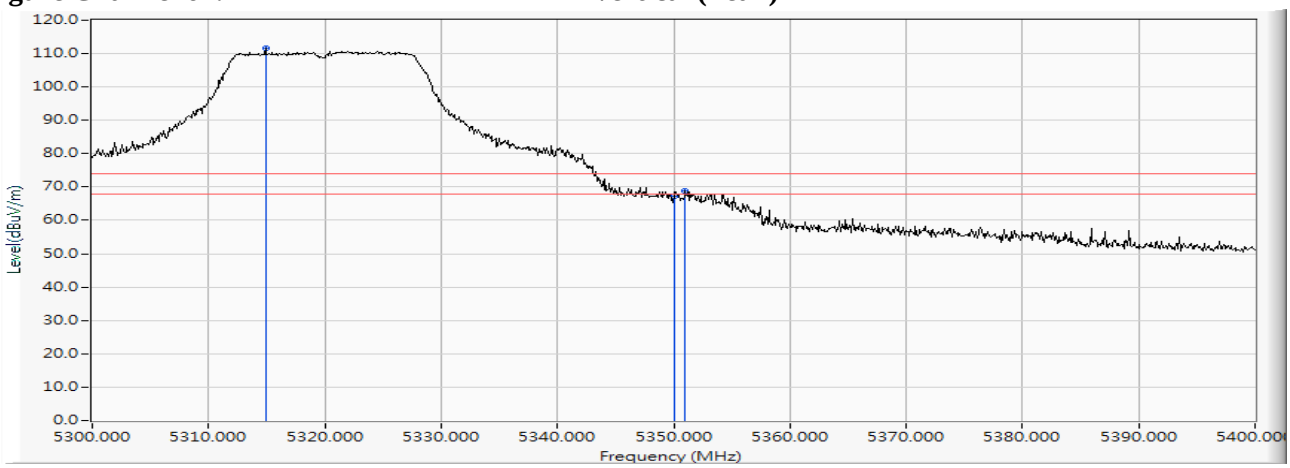
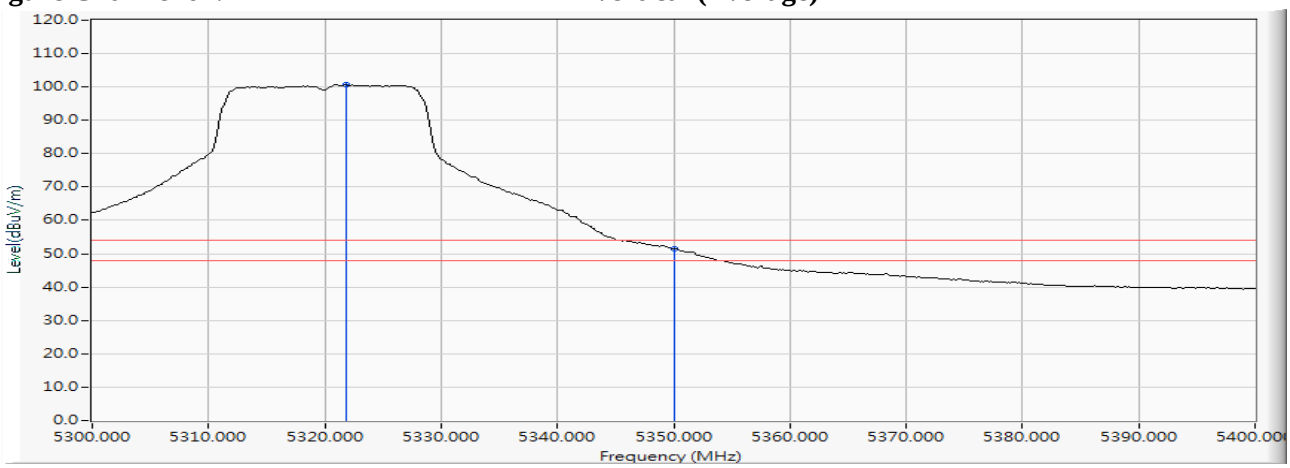



**Figure Channel 64:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5459.200 | 19.246 | 39.161 | 58.408 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 36.831 | 56.090 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5505.100 | 19.500 | 92.295 | 111.795 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 23.955 | 43.214 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5501.739 | 19.467 | 81.241 | 100.708 | -- | -- | -- |

**Figure Channel 100:　　Horizontal (Peak)**

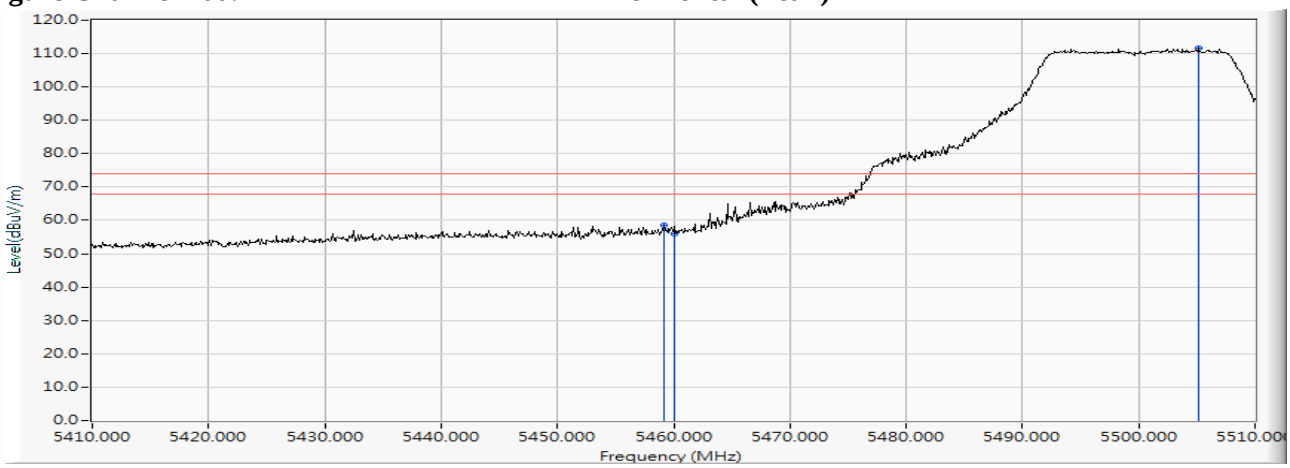
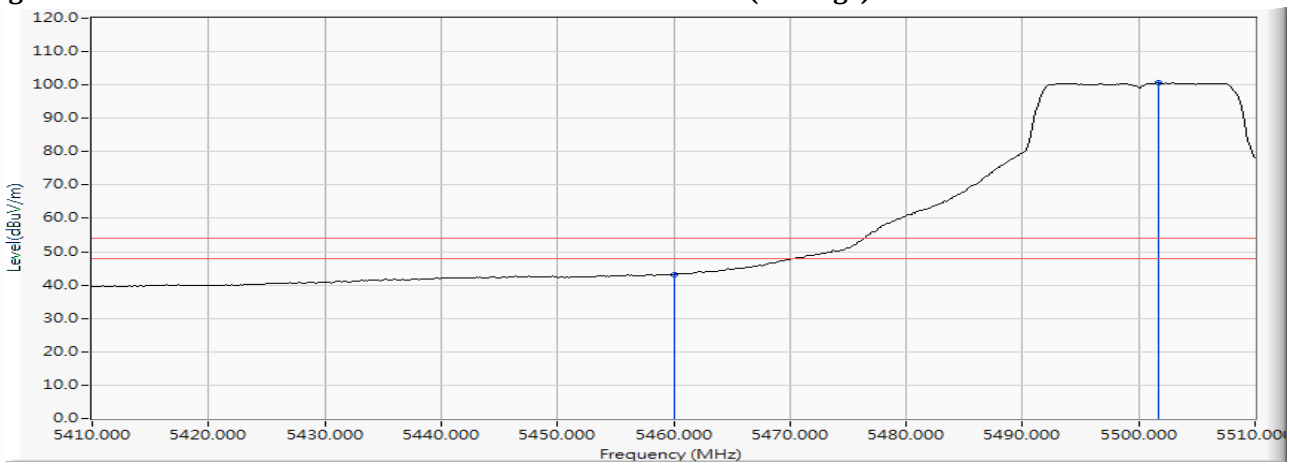



**Figure Channel 100:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5457.900 | 19.227 | 37.109 | 56.336 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 35.591 | 54.850 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5494.700 | 19.395 | 90.942 | 110.337 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 23.301 | 42.560 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5486.667 | 19.415 | 79.516 | 98.931 | -- | -- | -- |

**Figure Channel 100:　　Vertical (Peak)**

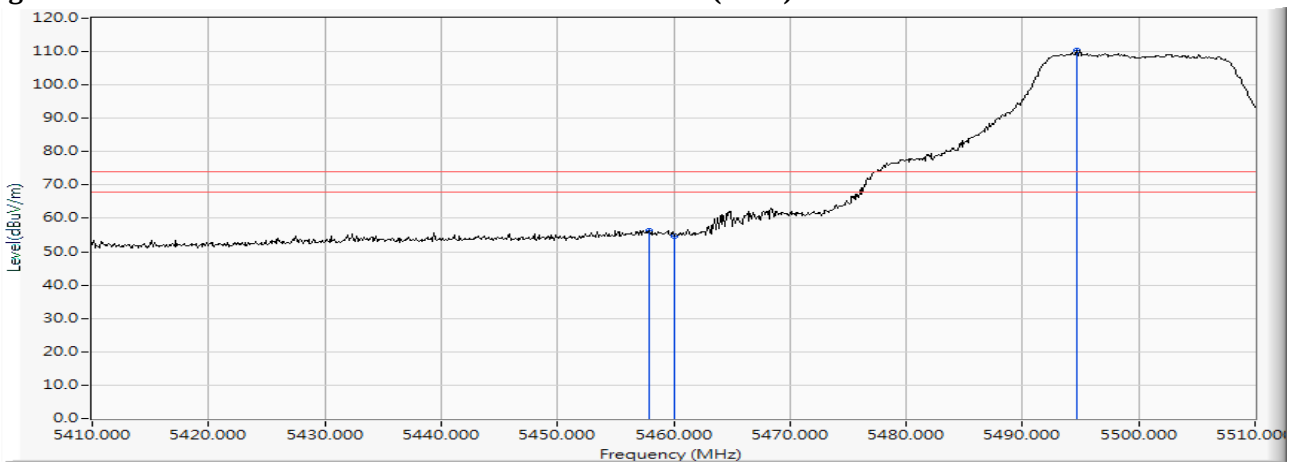
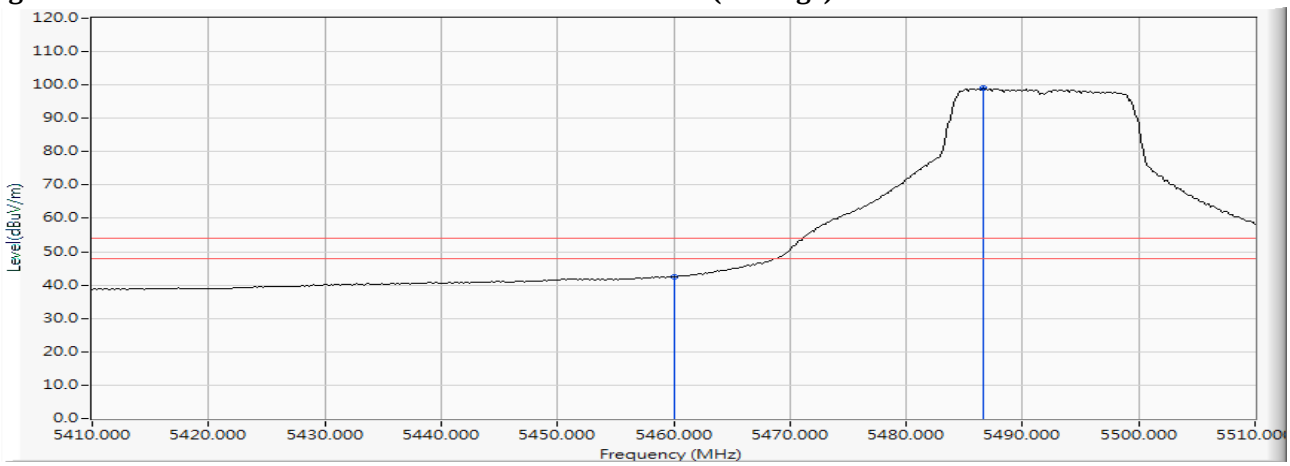



**Figure Channel 100:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH36 (5180MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-20BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5147.500 | 18.538 | 55.388 | 73.925 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 52.269 | 70.820 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5186.700 | 18.650 | 93.959 | 112.608 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 33.950 | 52.501 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5186.232 | 18.646 | 82.608 | 101.255 | -- | -- | -- |

**Figure Channel 36: Horizontal (Peak)**

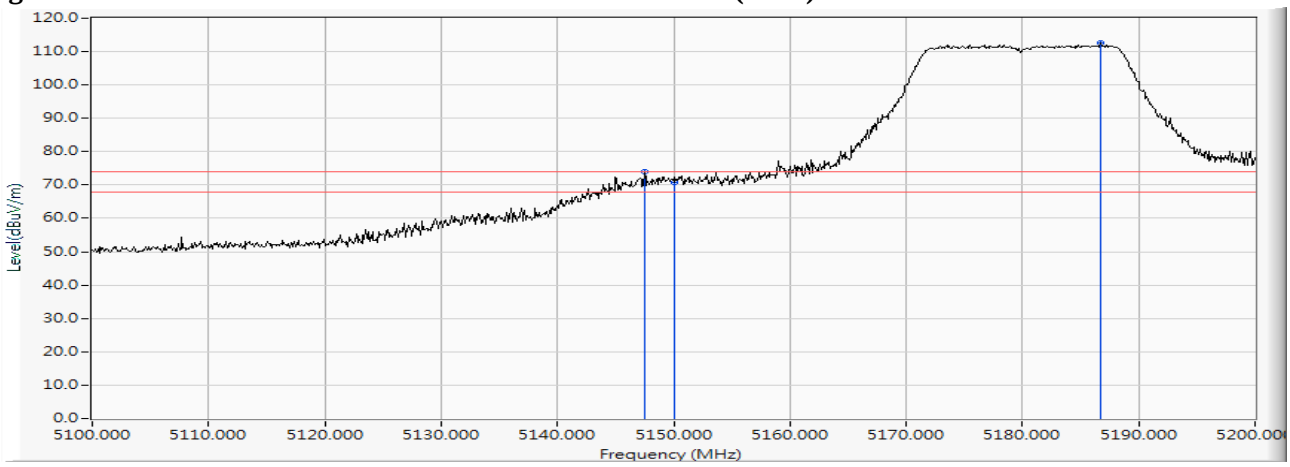
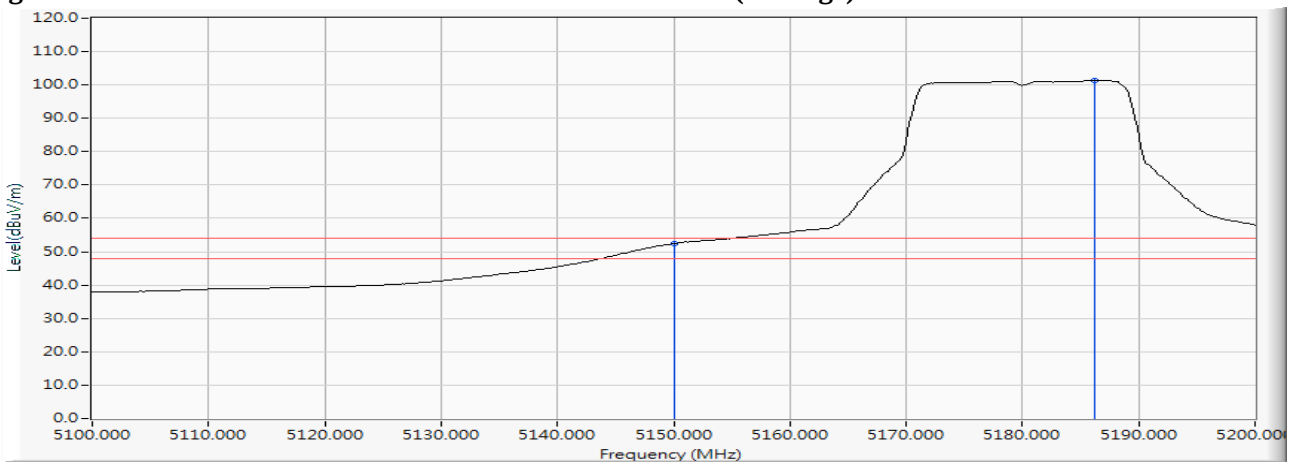



**Figure Channel 36: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH36 (5180MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5149.700 | 18.549 | 54.599 | 73.148 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 52.611 | 71.162 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5185.800 | 18.645 | 94.077 | 112.721 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 33.712 | 52.263 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5186.667 | 18.650 | 82.892 | 101.541 | -- | -- | -- |

**Figure Channel 36: Vertical (Peak)**

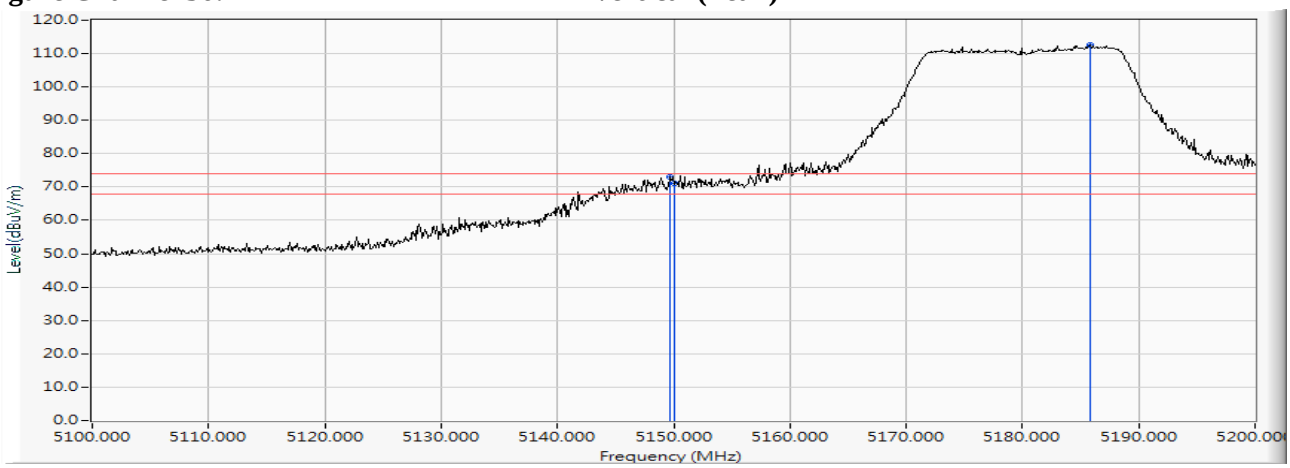
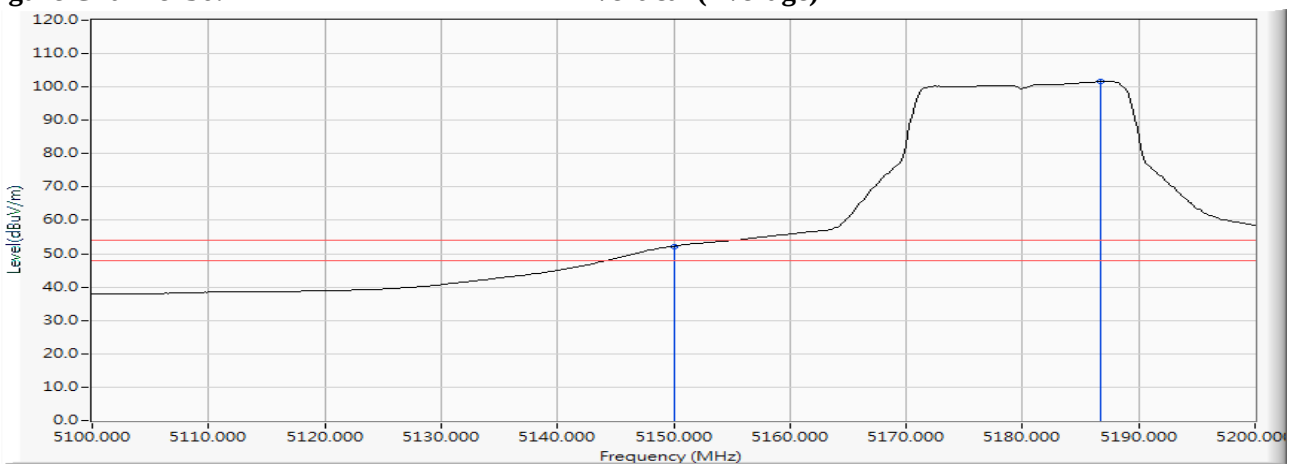



**Figure Channel 36: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5325.900 | 19.087 | 93.672 | 112.758 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 50.778 | 69.654 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5350.800 | 18.898 | 53.118 | 72.016 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5327.246 | 19.118 | 82.534 | 101.651 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 35.097 | 53.973 | 74.00 | 54.00 | Pass |

**Figure Channel 64:　　Horizontal (Peak)**

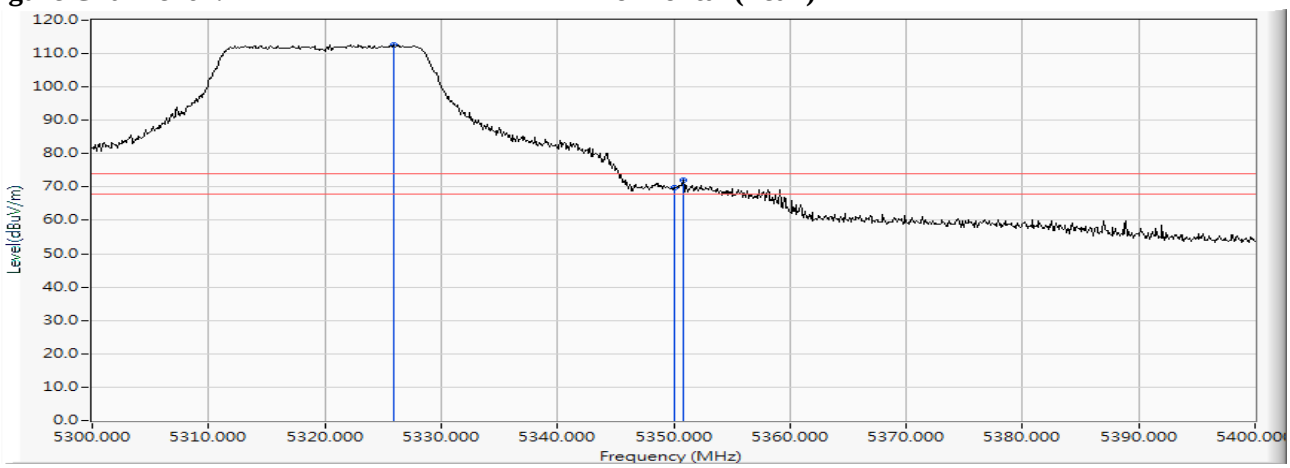
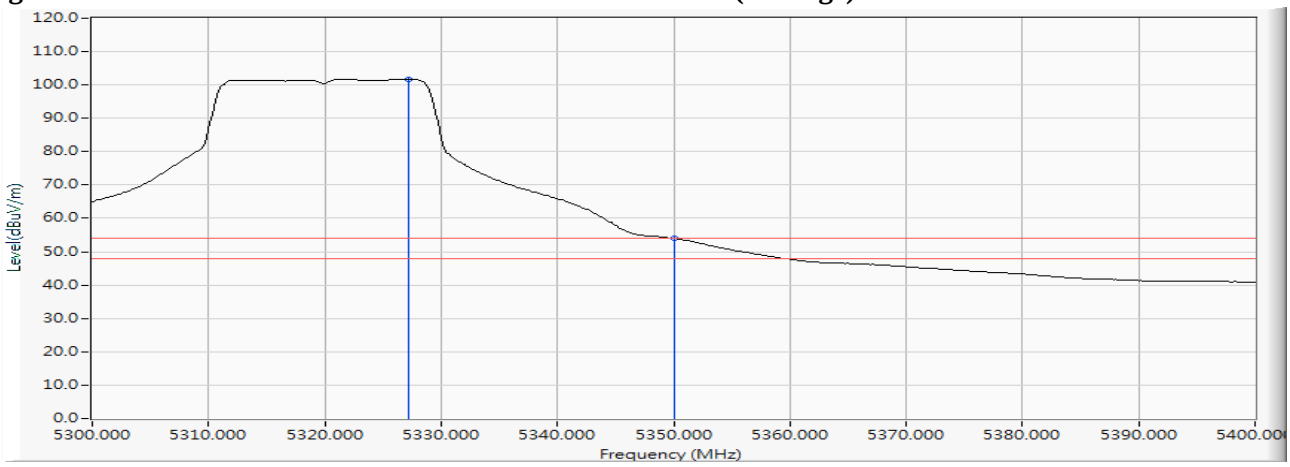



**Figure Channel 64:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 64 (5320MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5325.900 | 19.087 | 91.192 | 110.278 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 48.690 | 67.566 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5351.300 | 18.912 | 49.335 | 68.247 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5321.159 | 18.979 | 80.627 | 99.606 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 32.754 | 51.630 | 74.00 | 54.00 | Pass |

**Figure Channel 64: Vertical (Peak)**

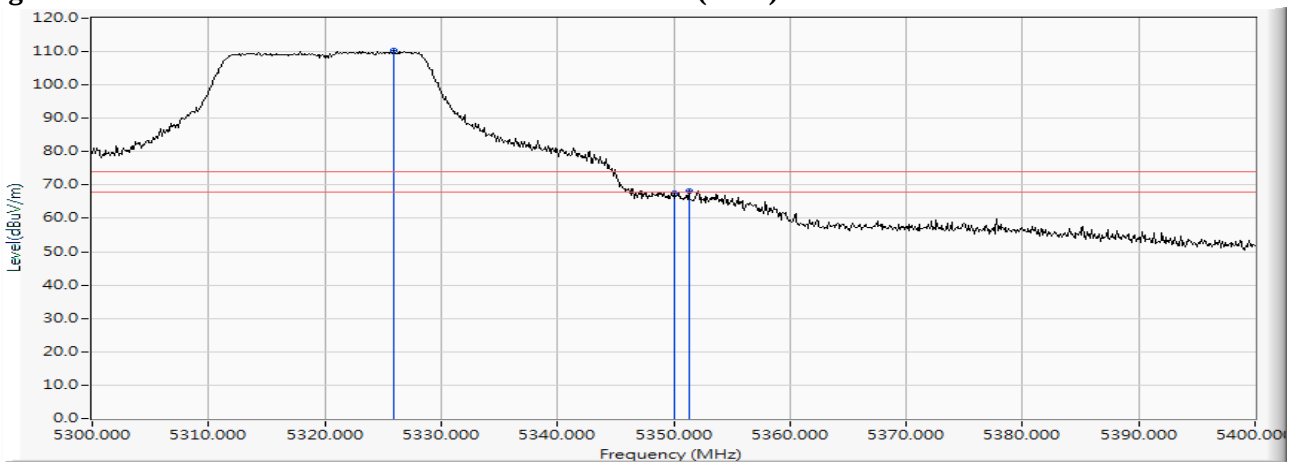
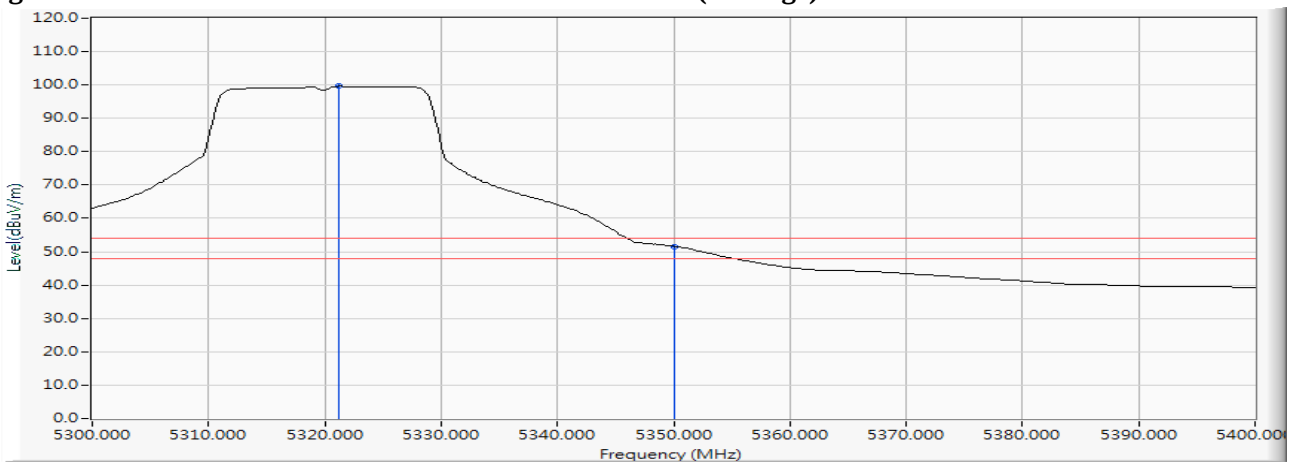



**Figure Channel 64: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5459.500 | 19.252 | 41.634 | 60.885 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 40.549 | 59.808 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5502.600 | 19.476 | 91.610 | 111.086 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 25.395 | 44.654 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5501.449 | 19.465 | 80.461 | 99.925 | -- | -- | -- |

**Figure Channel 100:　　Horizontal (Peak)**

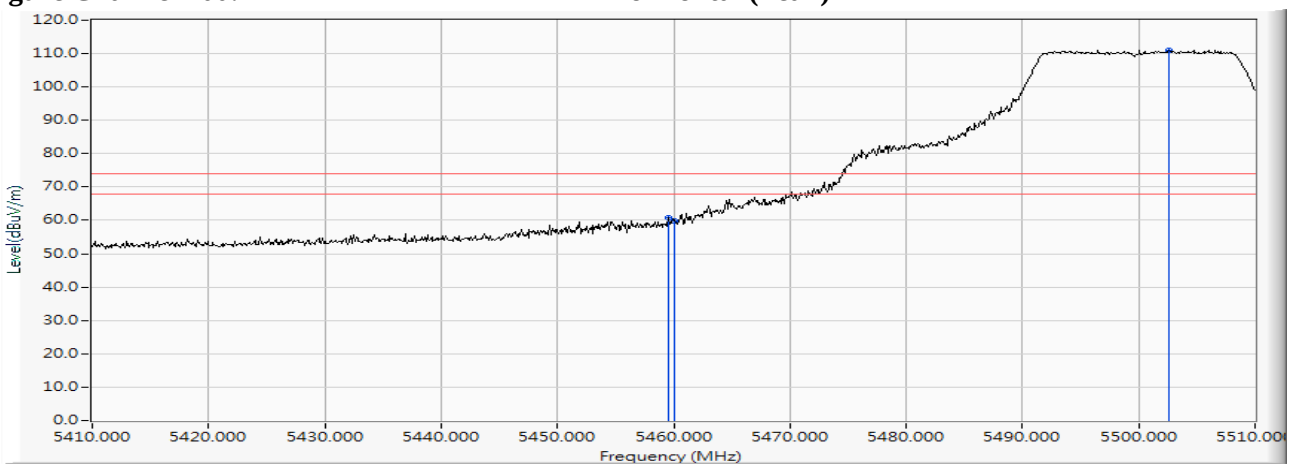
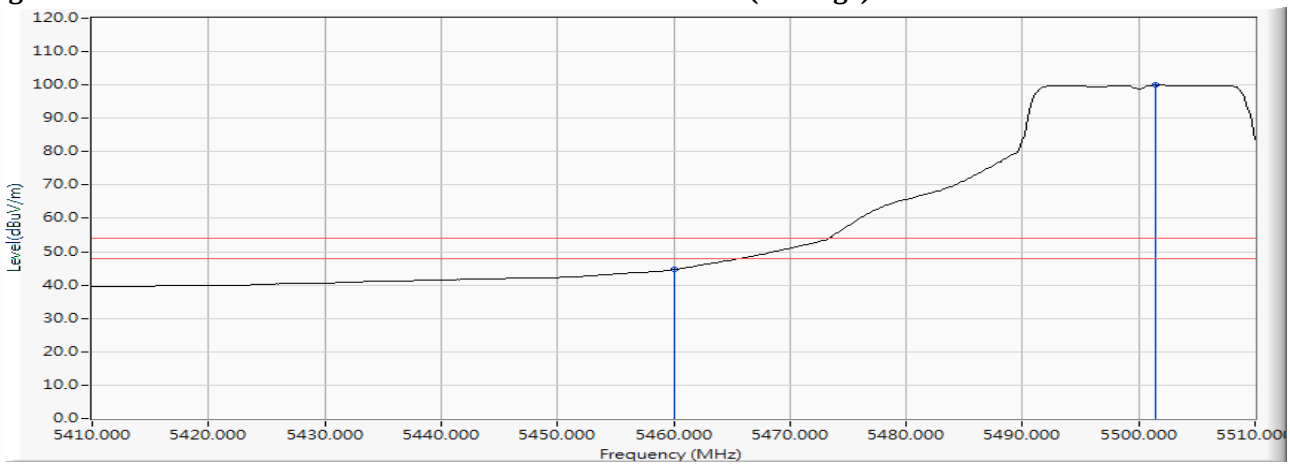



**Figure Channel 100:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 100 (5500MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5456.500 | 19.218 | 39.437 | 58.654 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 37.388 | 56.647 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5493.600 | 19.383 | 89.795 | 109.179 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 23.913 | 43.172 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5494.058 | 19.389 | 78.824 | 98.212 | -- | -- | -- |

**Figure Channel 100: Vertical (Peak)**

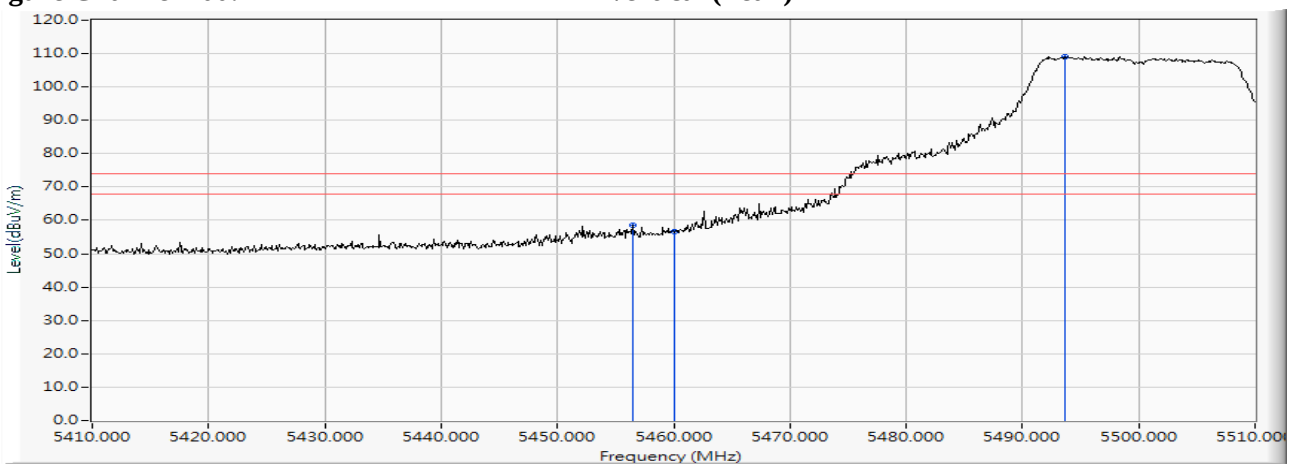
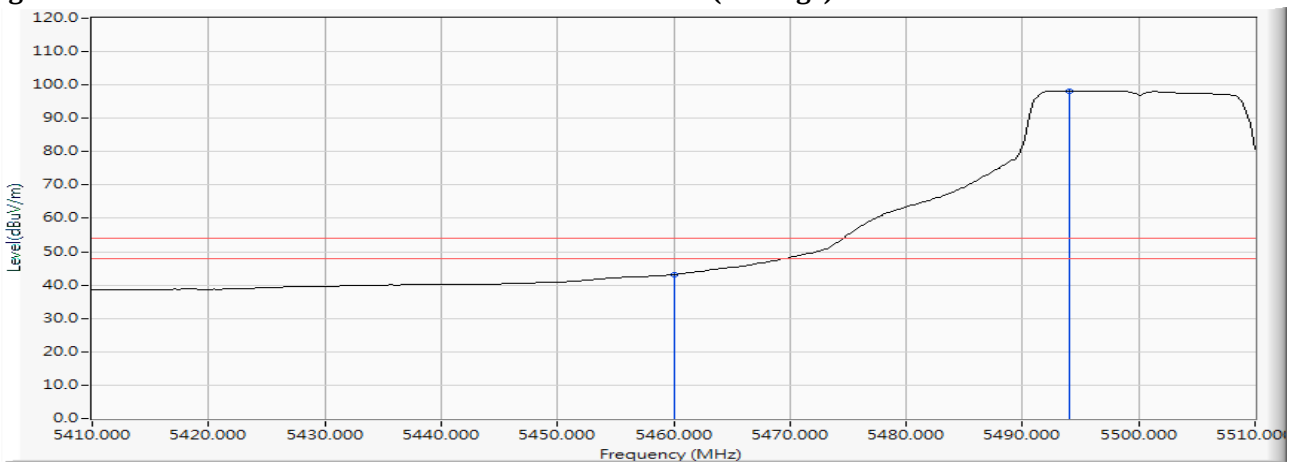



**Figure Channel 100: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 38 (Peak) | 5149.200 | 18.546 | 55.006 | 73.553 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5150.000 | 18.551 | 53.021 | 71.572 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5200.000 | 18.657 | 91.554 | 110.211 | -- | -- | -- |
| 38 (Average) | 5150.000 | 18.551 | 34.295 | 52.846 | 74.00 | 54.00 | Pass |
| 38 (Average) | 5194.493 | 18.655 | 79.833 | 98.488 | -- | -- | -- |

**Figure Channel 38: Horizontal (Peak)**

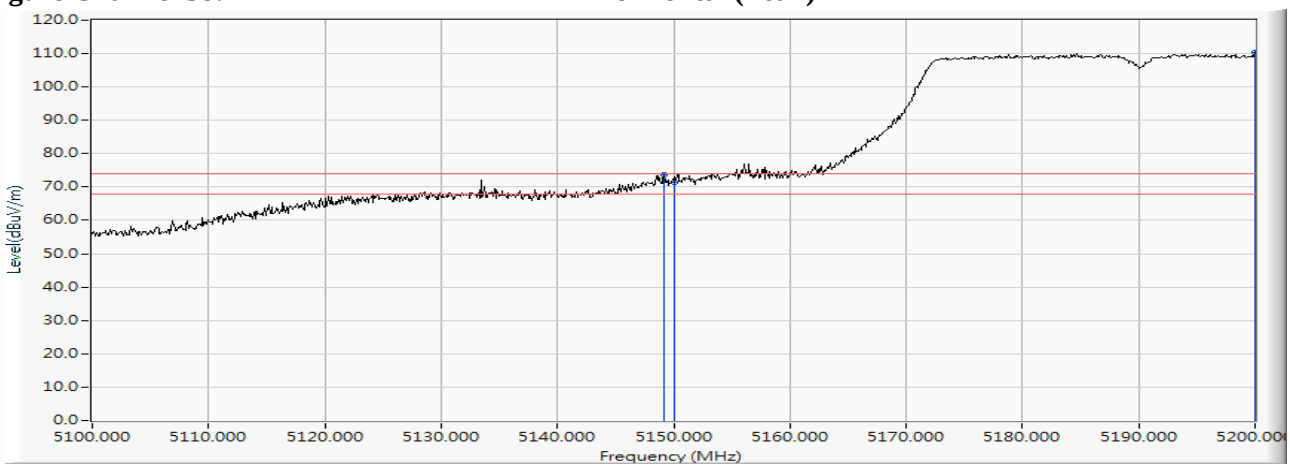
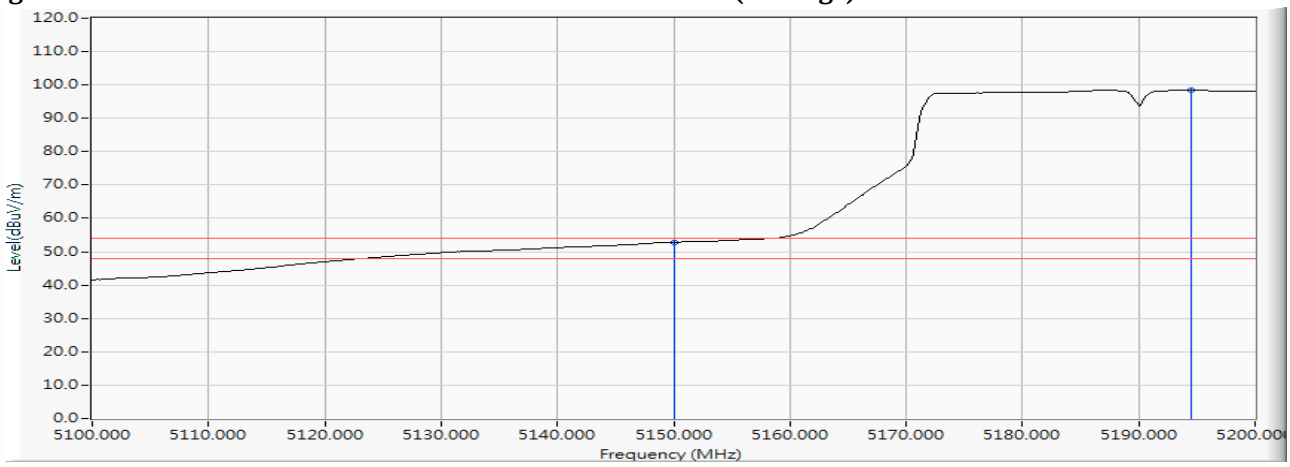



**Figure Channel 38: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 38 (Peak) | 5148.800 | 18.545 | 54.703 | 73.247 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5150.000 | 18.551 | 52.794 | 71.345 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5179.700 | 18.611 | 91.985 | 110.596 | -- | -- | -- |
| 38 (Average) | 5150.000 | 18.551 | 34.617 | 53.168 | 74.00 | 54.00 | Pass |
| 38 (Average) | 5187.101 | 18.651 | 79.835 | 98.486 | -- | -- | -- |

**Figure Channel 38: Vertical (Peak)**

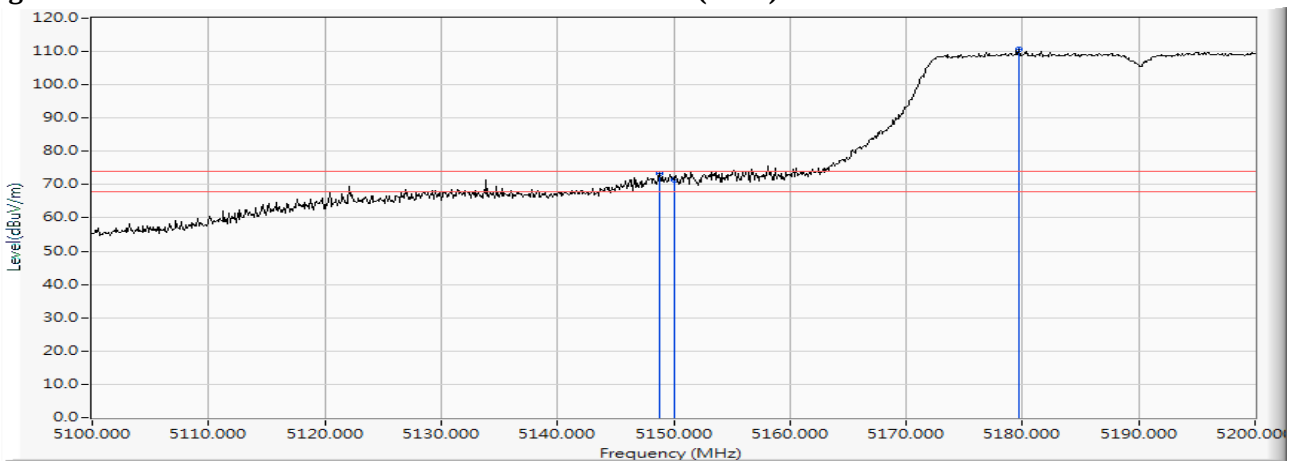
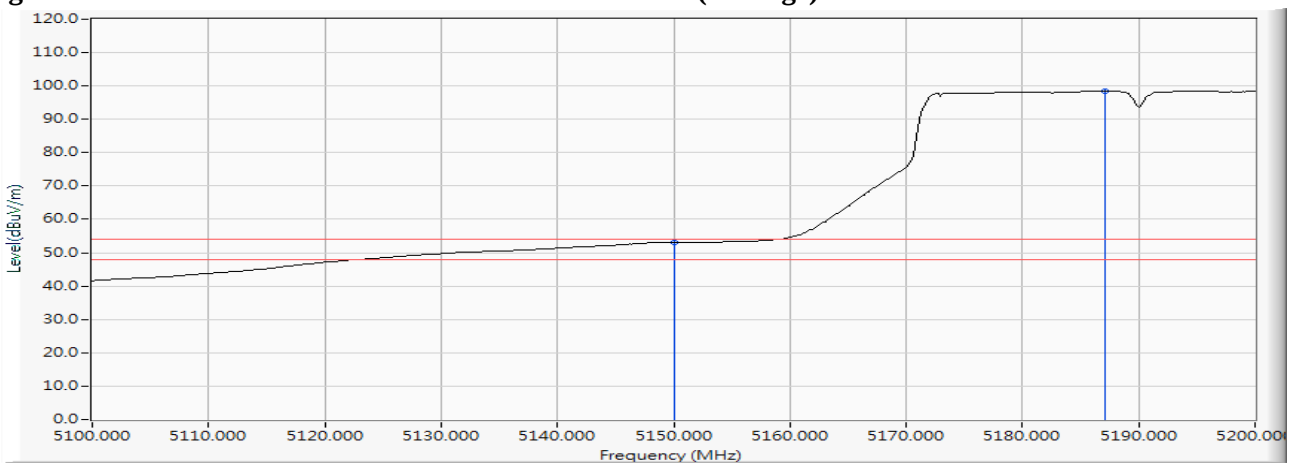



**Figure Channel 38: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 62 (Peak) | 5302.800 | 18.950 | 88.930 | 107.881 | -- | -- | -- |
| 62 (Peak) | 5350.000 | 18.876 | 50.215 | 69.091 | 74.00 | 54.00 | Pass |
| 62 (Peak) | 5351.500 | 18.918 | 51.864 | 70.781 | 74.00 | 54.00 | Pass |
| 62 (Average) | 5305.362 | 18.913 | 77.230 | 96.143 | -- | -- | -- |
| 62 (Average) | 5350.000 | 18.876 | 33.952 | 52.828 | 74.00 | 54.00 | Pass |

**Figure Channel 62: Horizontal (Peak)**

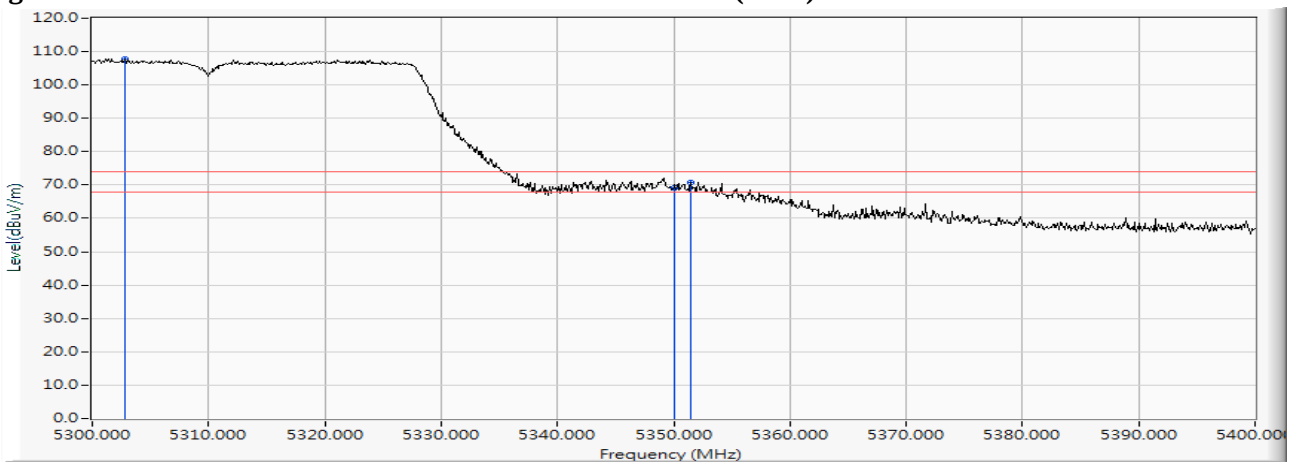
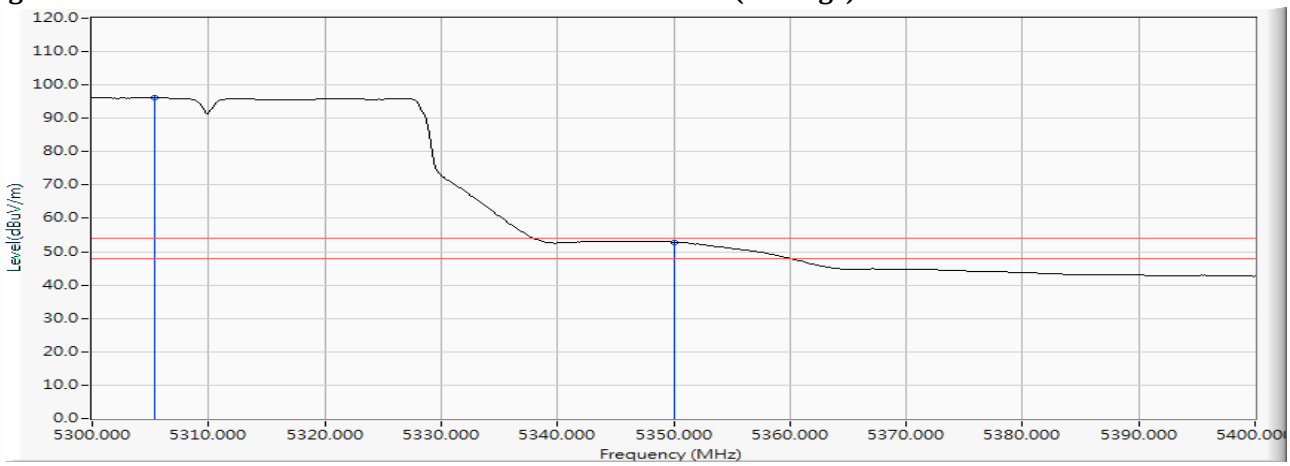



**Figure Channel 62: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 62 (Peak) | 5321.800 | 18.993 | 86.942 | 105.936 | -- | -- | -- |
| 62 (Peak) | 5350.000 | 18.876 | 49.501 | 68.377 | 74.00 | 54.00 | Pass |
| 62 (Average) | 5321.739 | 18.992 | 75.392 | 94.384 | -- | -- | -- |
| 62 (Average) | 5350.000 | 18.876 | 32.581 | 51.457 | 74.00 | 54.00 | Pass |

**Figure Channel 62: Vertical (Peak)**

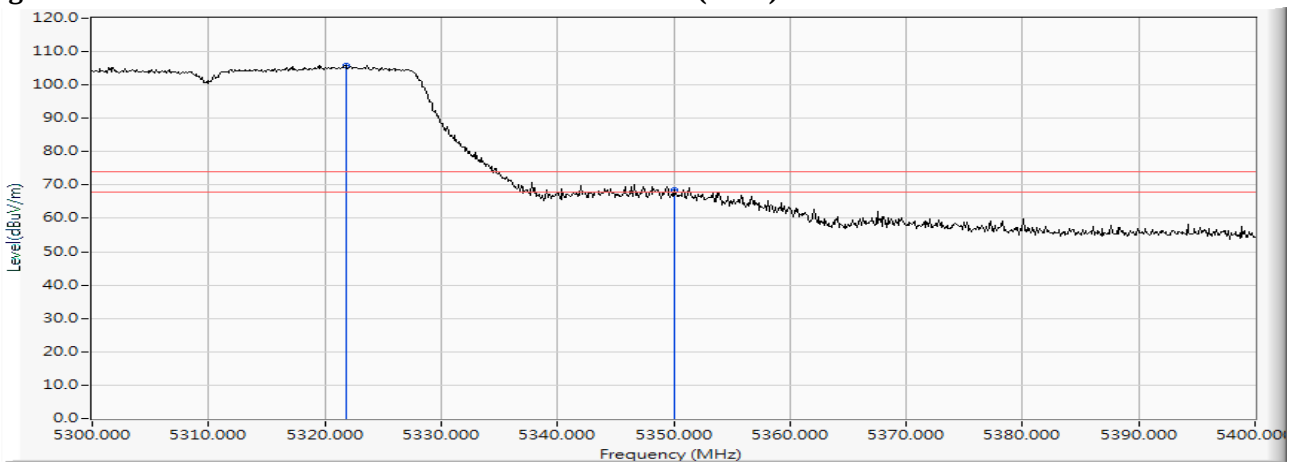
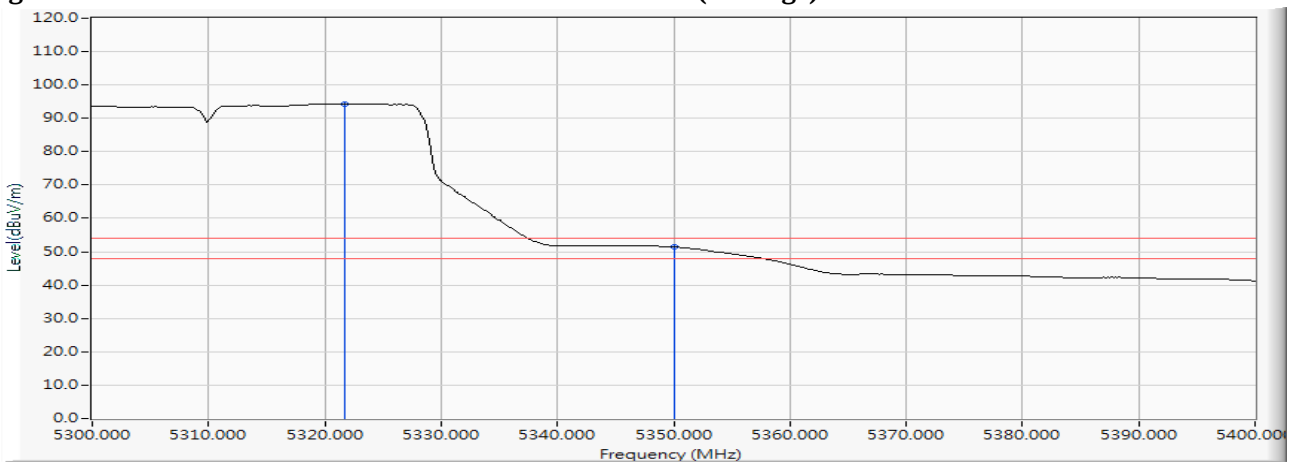



**Figure Channel 62: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 102 (5510MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 12 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 102 (Peak) | 5459.500 | 19.252 | 44.239 | 63.490 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5460.000 | 19.259 | 43.224 | 62.483 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5498.500 | 19.434 | 87.227 | 106.661 | -- | -- | -- |
| 102 (Average) | 5460.000 | 19.259 | 28.317 | 47.576 | 74.00 | 54.00 | Pass |
| 102 (Average) | 5507.246 | 19.522 | 75.646 | 95.167 | -- | -- | -- |

**Figure Channel 102:　　Horizontal (Peak)**

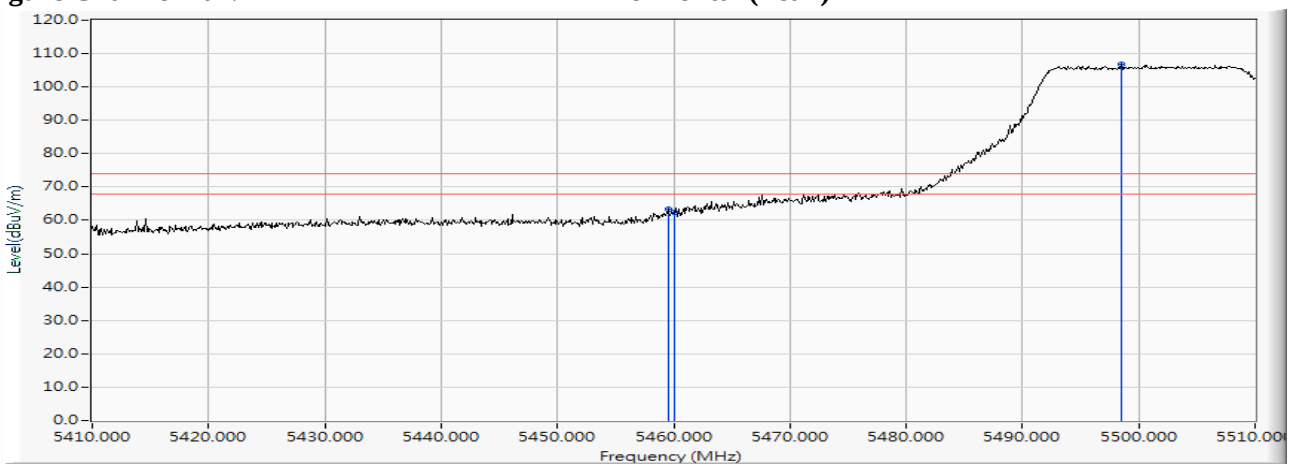
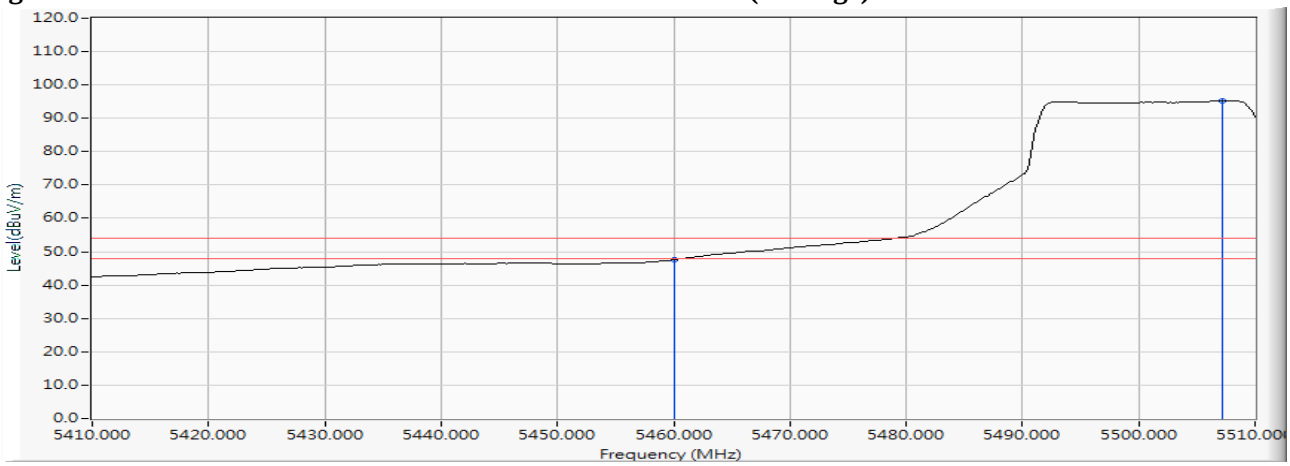



**Figure Channel 102:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 12 月 28 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 102 (Peak) | 5460.000 | 19.259 | 40.076 | 59.335 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5460.100 | 19.260 | 43.175 | 62.436 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5502.700 | 19.477 | 85.223 | 104.700 | -- | -- | -- |
| 102 (Average) | 5460.000 | 19.259 | 26.484 | 45.743 | 74.00 | 54.00 | Pass |
| 102 (Average) | 5501.159 | 19.461 | 73.923 | 93.384 | -- | -- | -- |

**Figure Channel 102: Vertical (Peak)**

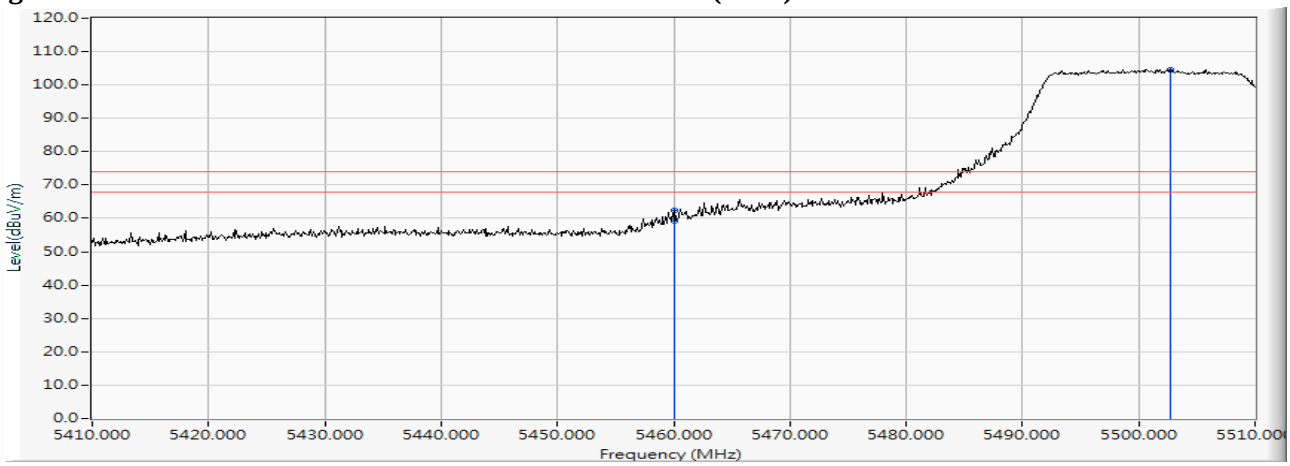
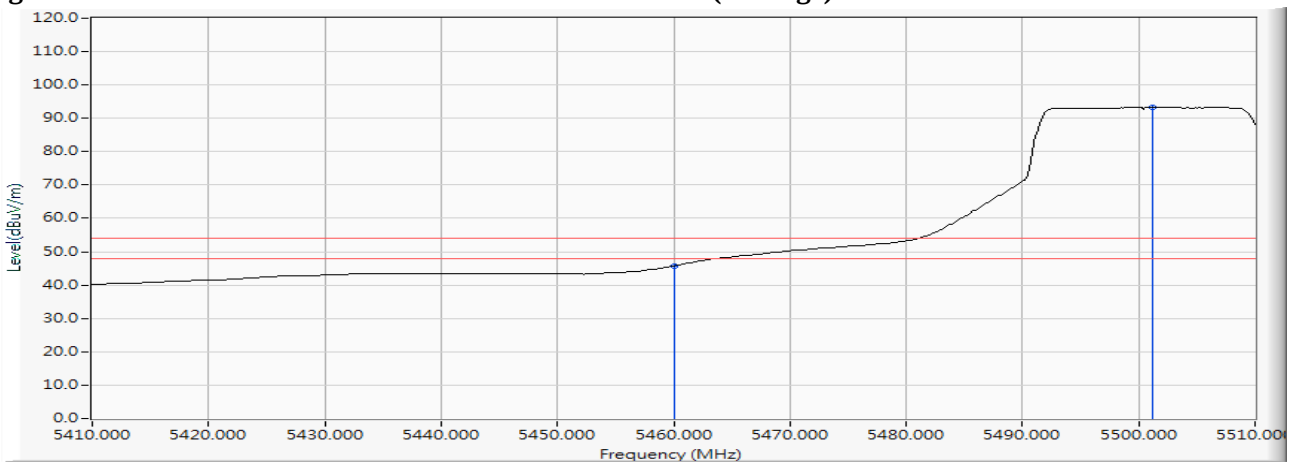



**Figure Channel 102: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 12 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 42 (Peak) | 5146.232 | 18.531 | 53.661 | 72.192 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5150.000 | 18.551 | 50.470 | 69.021 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5193.478 | 18.655 | 90.558 | 109.213 | -- | -- | -- |
| 42 (Average) | 5150.000 | 18.551 | 31.999 | 50.550 | 74.00 | 54.00 | Pass |
| 42 (Average) | 5196.232 | 18.655 | 78.573 | 97.229 | -- | -- | -- |

**Figure Channel 42: Horizontal (Peak)**

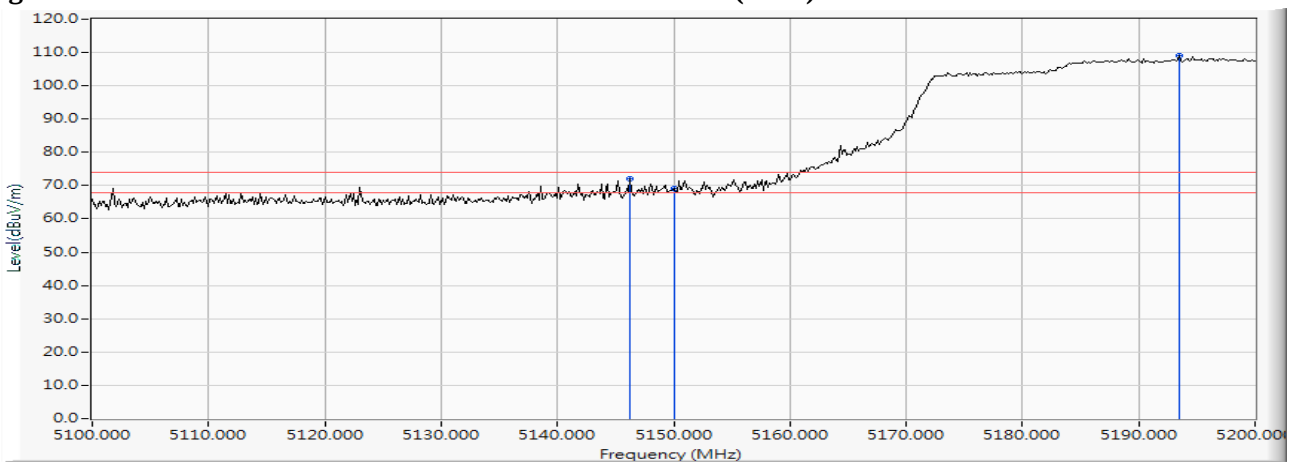
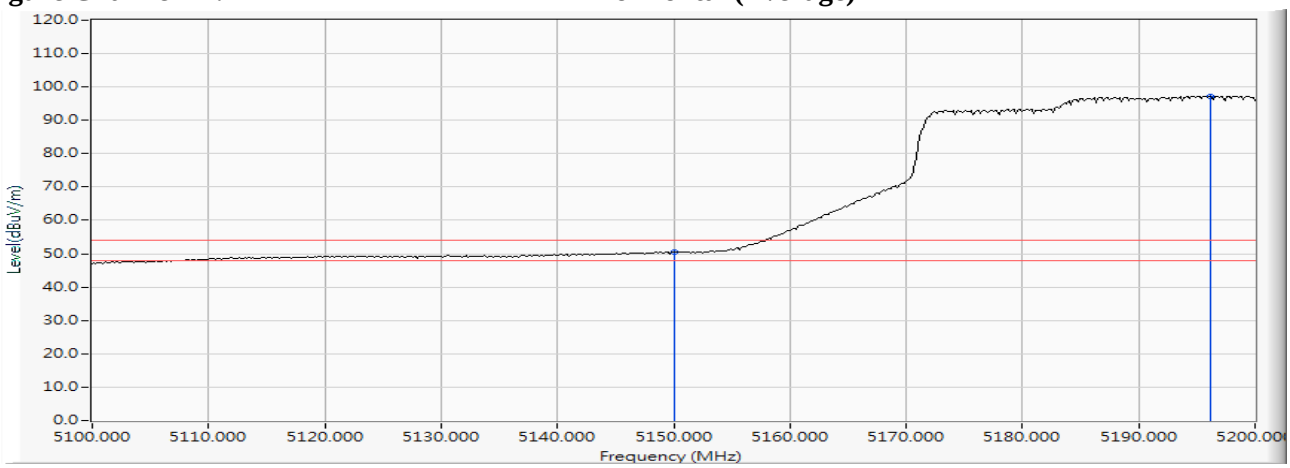



**Figure Channel 42: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 12 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 42 (Peak) | 5143.478 | 18.516 | 50.582 | 69.098 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5150.000 | 18.551 | 47.162 | 65.713 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5191.014 | 18.654 | 86.185 | 104.839 | -- | -- | -- |
| 42 (Average) | 5150.000 | 18.551 | 27.353 | 45.904 | 74.00 | 54.00 | Pass |
| 42 (Average) | 5195.362 | 18.655 | 73.847 | 92.502 | -- | -- | -- |

**Figure Channel 42: Vertical (Peak)**

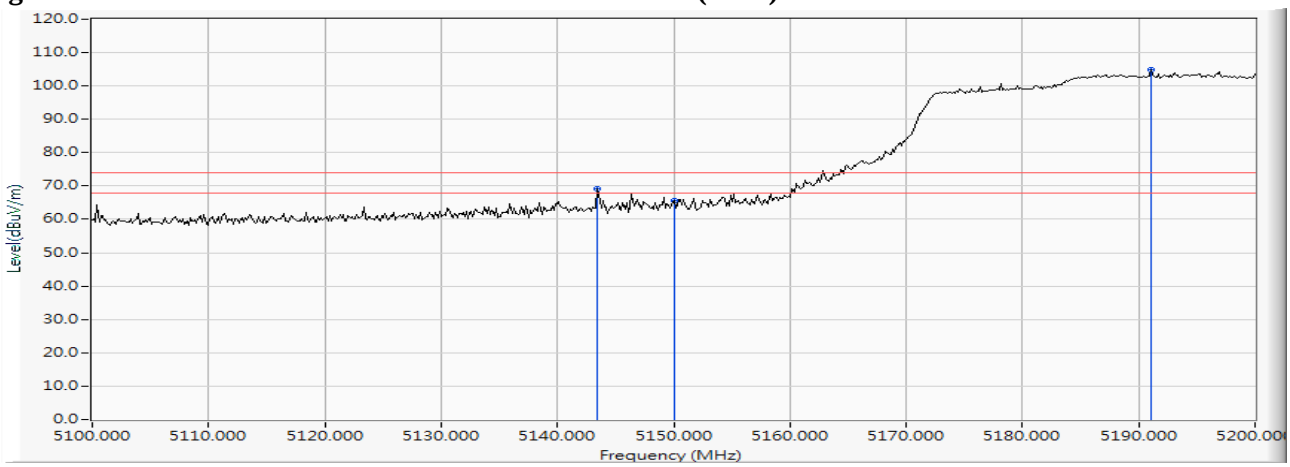
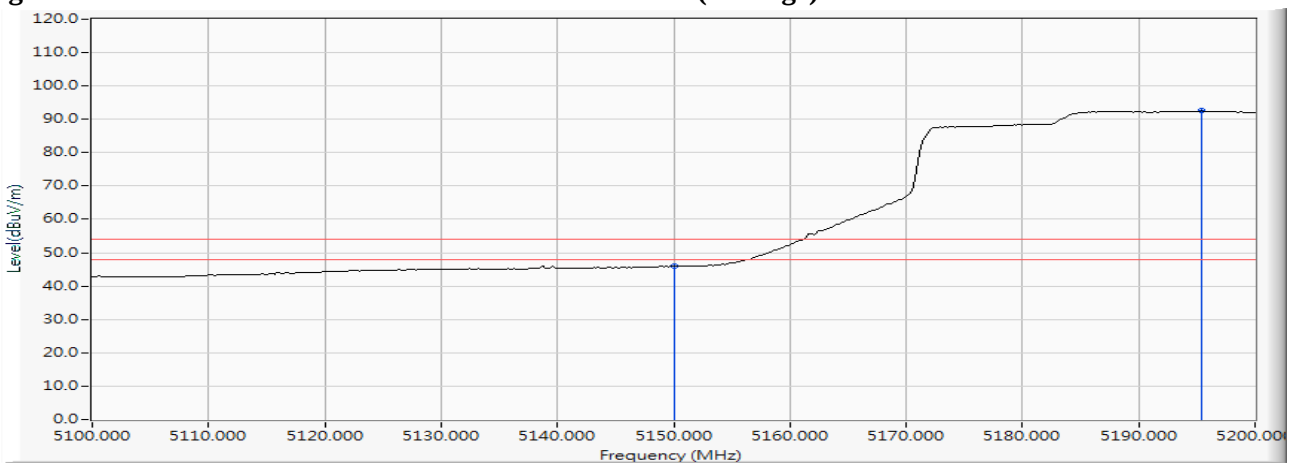



**Figure Channel 42: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 12 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 58 (Peak) | 5305.507 | 18.911 | 87.430 | 106.341 | -- | -- | -- |
| 58 (Peak) | 5350.000 | 18.876 | 48.679 | 67.555 | 74.00 | 54.00 | Pass |
| 58 (Peak) | 5363.478 | 19.242 | 49.152 | 68.393 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5300.290 | 18.987 | 76.188 | 95.176 | -- | -- | -- |
| 58 (Average) | 5350.000 | 18.876 | 32.955 | 51.831 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5358.986 | 19.119 | 32.913 | 52.032 | 74.00 | 54.00 | Pass |

**Figure Channel 58: Horizontal (Peak)**

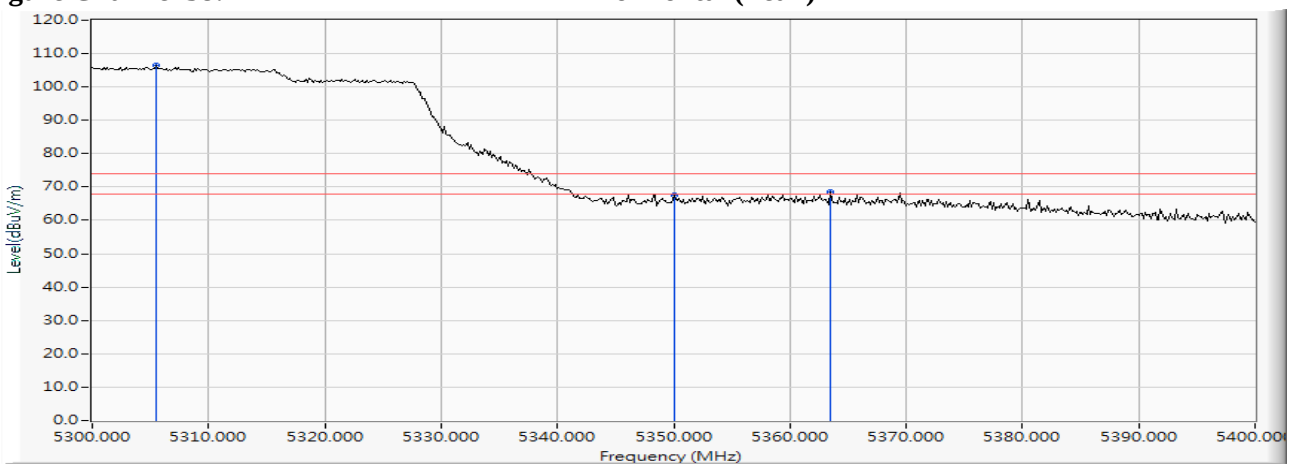
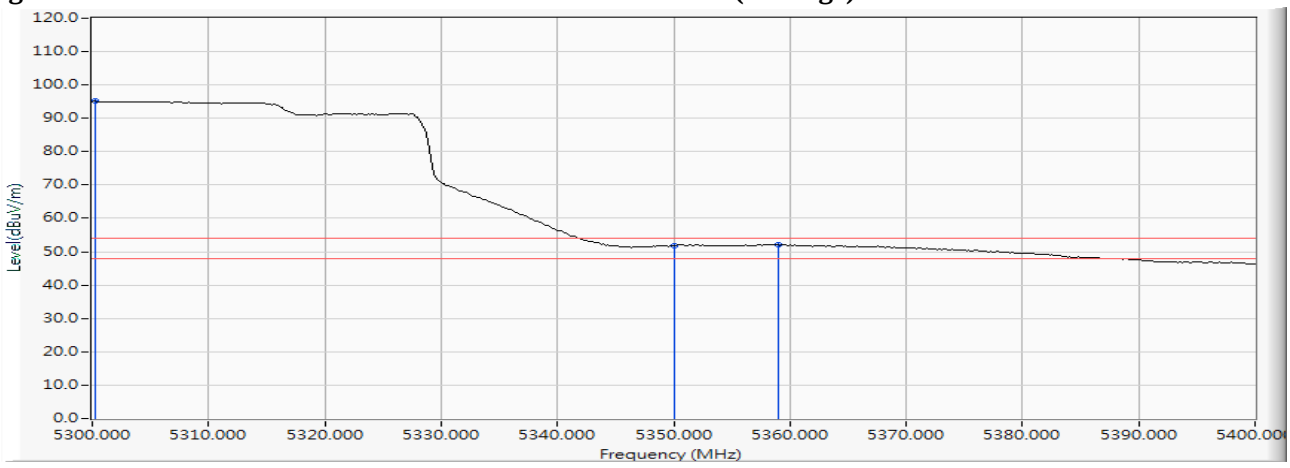



**Figure Channel 58: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 12 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 58 (Peak) | 5301.304 | 18.973 | 80.903 | 99.876 | -- | -- | -- |
| 58 (Peak) | 5350.000 | 18.876 | 39.052 | 57.928 | 74.00 | 54.00 | Pass |
| 58 (Peak) | 5354.493 | 18.998 | 43.047 | 62.045 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5312.029 | 18.815 | 70.003 | 88.819 | -- | -- | -- |
| 58 (Average) | 5350.000 | 18.876 | 25.433 | 44.309 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5359.275 | 19.127 | 25.231 | 44.358 | 74.00 | 54.00 | Pass |

**Figure Channel 58: Vertical (Peak)**

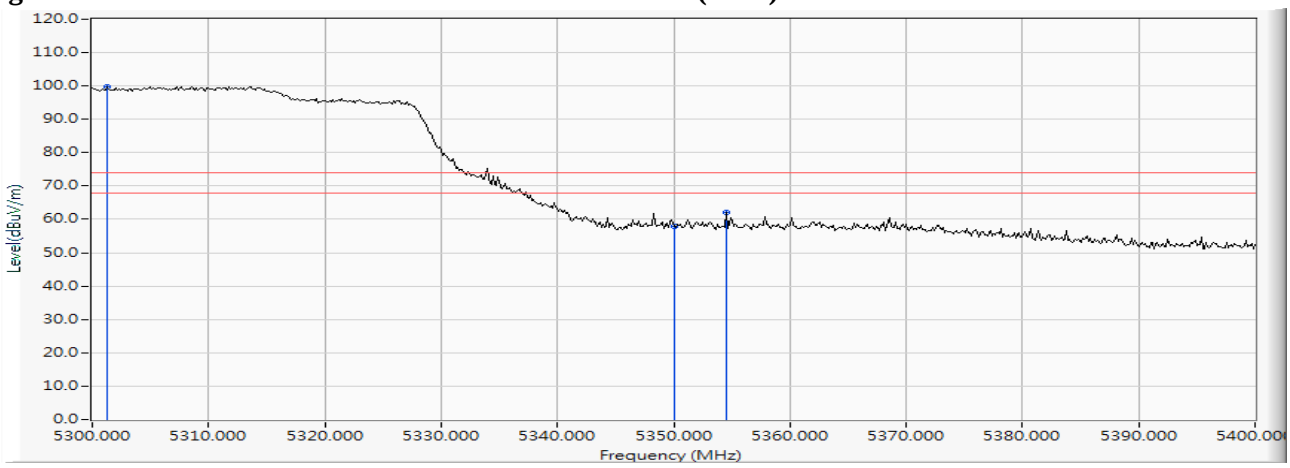
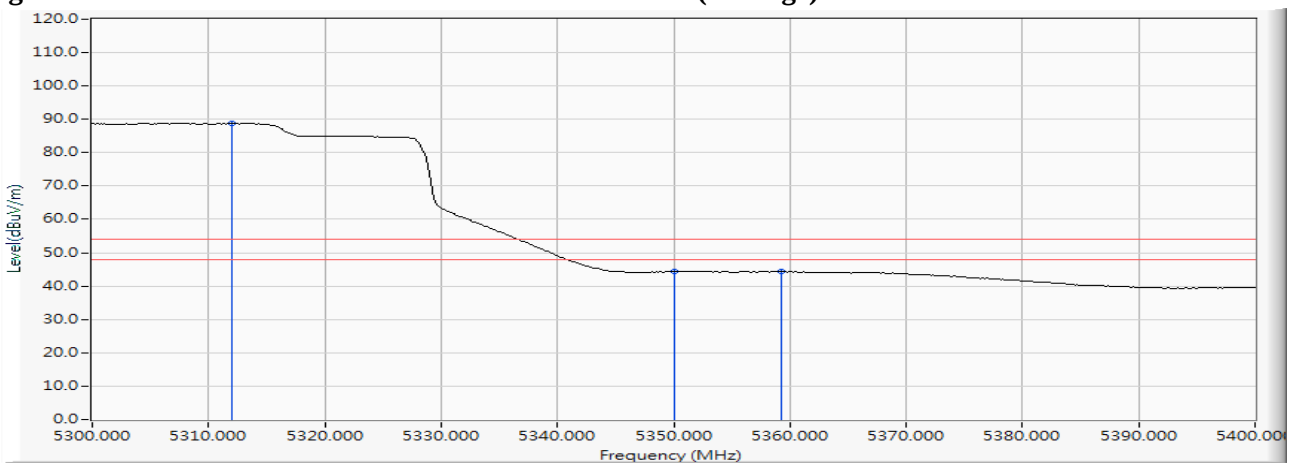



**Figure Channel 58: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 12 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 106 (Peak) | 5456.522 | 19.217 | 48.911 | 68.128 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5460.000 | 19.259 | 45.941 | 65.200 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5508.116 | 19.530 | 87.510 | 107.040 | -- | -- | -- |
| 106 (Average) | 5460.000 | 19.259 | 31.487 | 50.746 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5506.087 | 19.509 | 76.255 | 95.765 | -- | -- | -- |

**Figure Channel 106: Horizontal (Peak)**

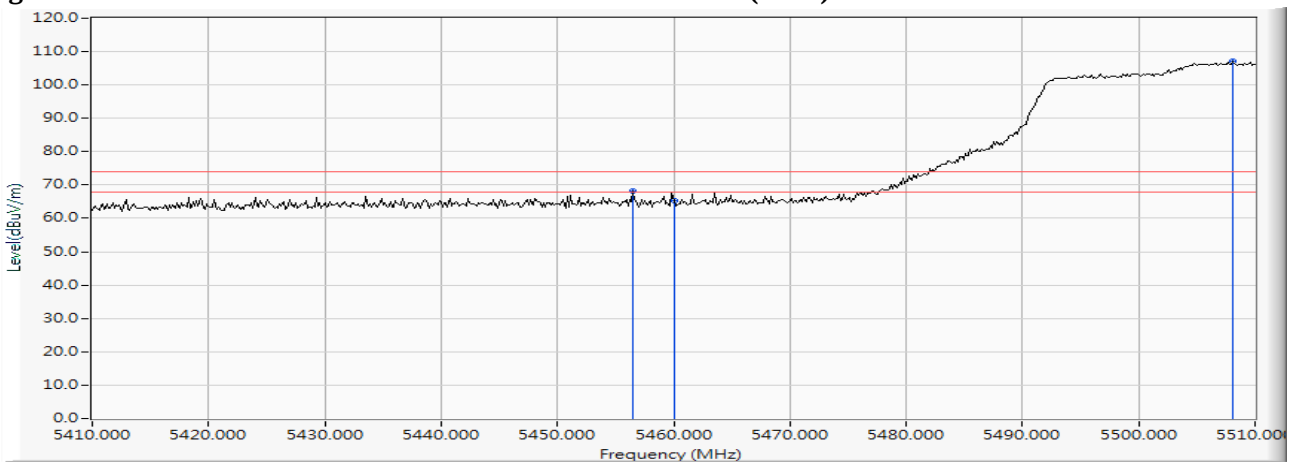
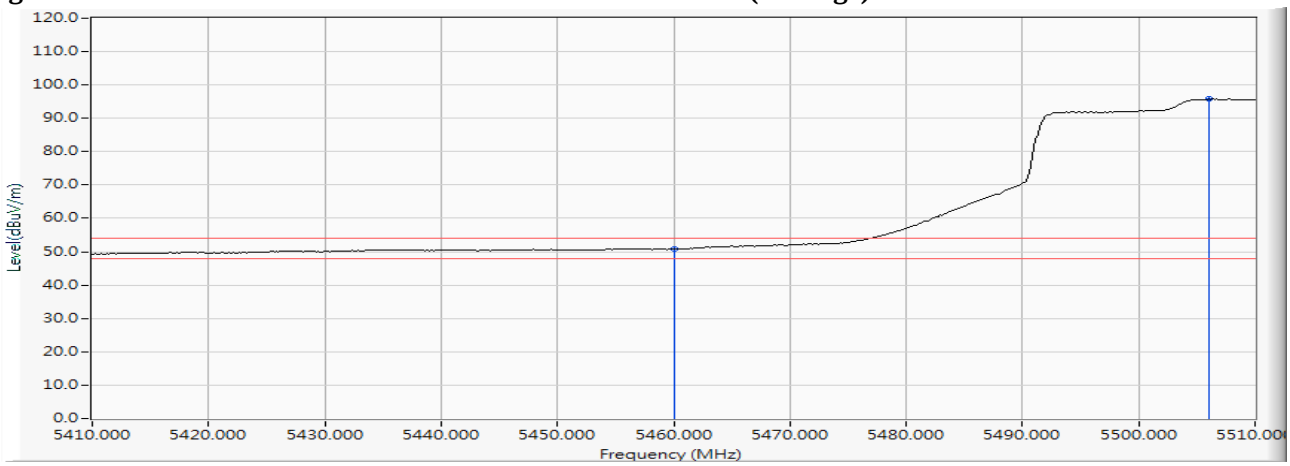



**Figure Channel 106: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 12 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 106 (Peak) | 5453.188 | 19.260 | 41.884 | 61.145 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5460.000 | 19.259 | 38.448 | 57.707 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5508.116 | 19.530 | 82.630 | 102.160 | -- | -- | -- |
| 106 (Average) | 5458.261 | 19.233 | 26.711 | 45.943 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5460.000 | 19.259 | 25.764 | 45.023 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5507.681 | 19.526 | 71.156 | 90.682 | -- | -- | -- |

**Figure Channel 106: Vertical (Peak)**

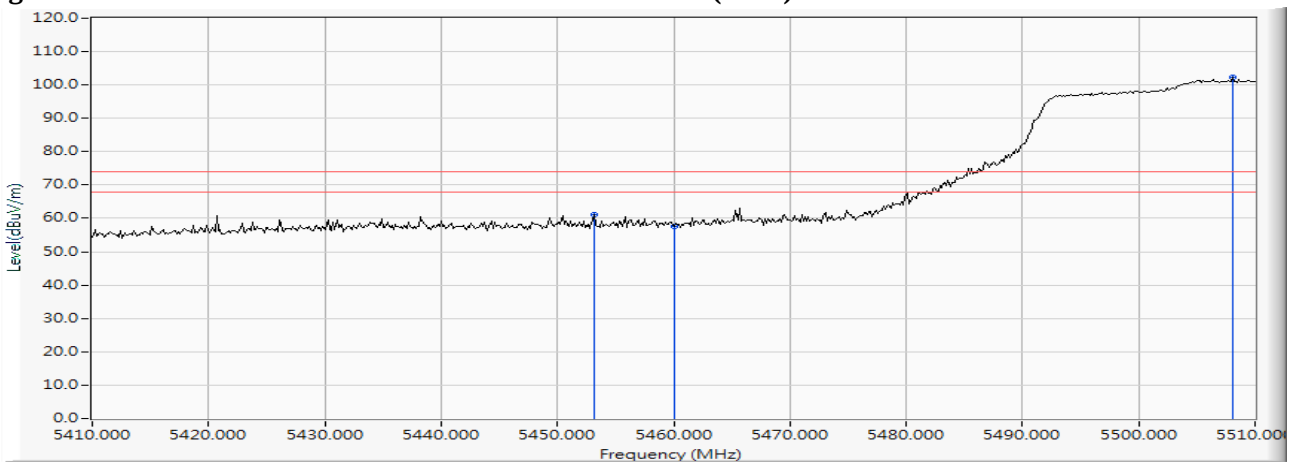
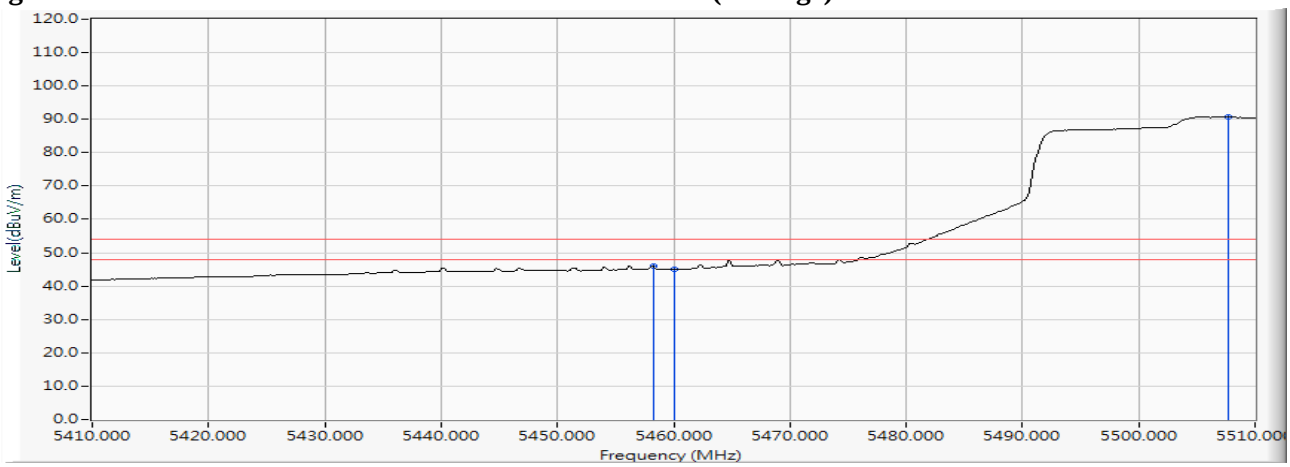



**Figure Channel 106: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 50 (5250MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ac-160BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 50 (Peak) | 5150.000 | 18.551 | 42.008 | 60.559 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5219.130 | 18.733 | 83.576 | 102.309 | -- | -- | -- |
| 50 (Peak) | 5270.000 | 18.812 | 80.356 | 99.168 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5350.000 | 18.876 | 42.375 | 61.251 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5399.565 | 19.321 | 49.684 | 69.006 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5400.000 | 19.333 | 47.626 | 66.959 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5150.000 | 18.551 | 30.148 | 48.699 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5201.739 | 18.657 | 72.867 | 91.524 | -- | -- | -- |
| 50 (Average) | 5350.000 | 18.876 | 29.479 | 48.355 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5398.696 | 19.299 | 34.206 | 53.505 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5400.000 | 19.333 | 34.252 | 53.585 | 74.00 | 54.00 | Pass |

**Figure Channel 50:　　Horizontal (Peak)**

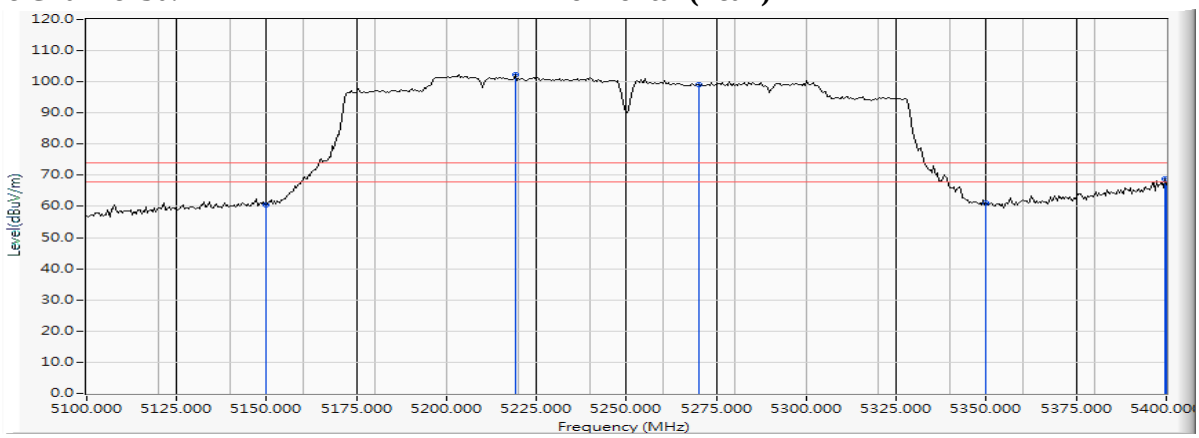
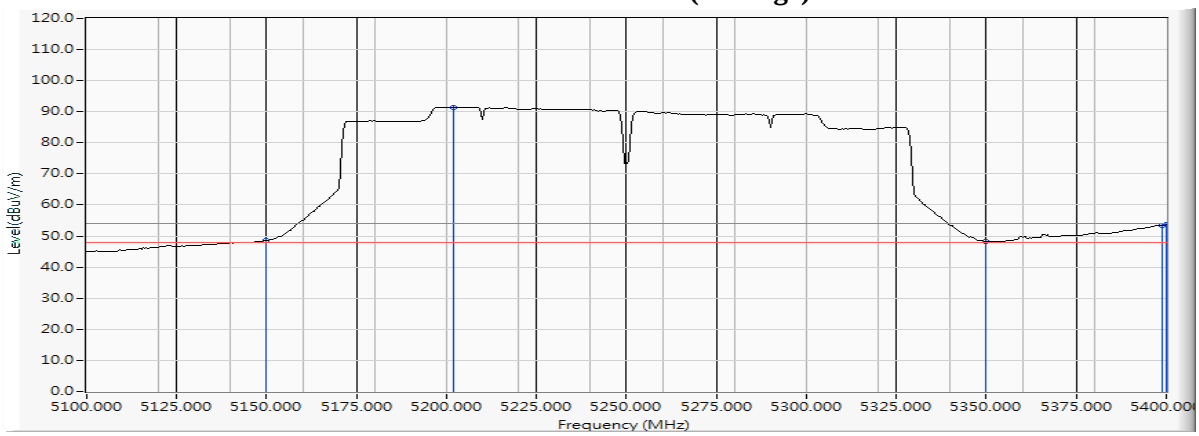



**Figure Channel 50:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 50 (5250MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ac-160BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 12 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 50 (Peak) | 5133.913 | 18.464 | 38.608 | 57.072 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5150.000 | 18.551 | 36.908 | 55.459 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5199.130 | 18.656 | 78.506 | 97.162 | -- | -- | -- |
| 50 (Peak) | 5350.000 | 18.876 | 37.143 | 56.019 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5382.609 | 18.999 | 40.163 | 59.162 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5400.000 | 19.333 | 42.044 | 61.377 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5150.000 | 18.551 | 24.820 | 43.371 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5197.391 | 18.656 | 67.914 | 86.570 | -- | -- | -- |
| 50 (Average) | 5350.000 | 18.876 | 24.494 | 43.370 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5400.000 | 19.333 | 27.447 | 46.780 | 74.00 | 54.00 | Pass |

**Figure Channel 50:　　Vertical (Peak)**

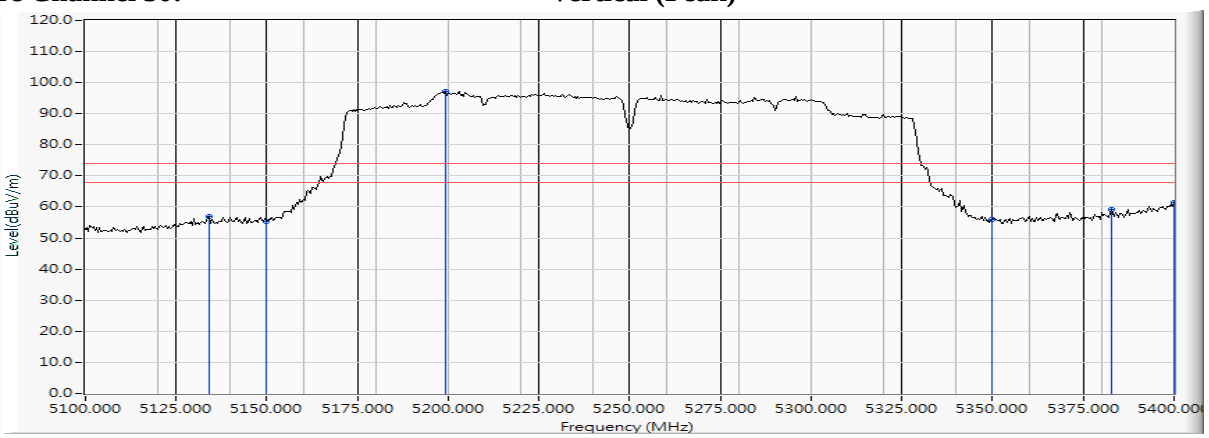
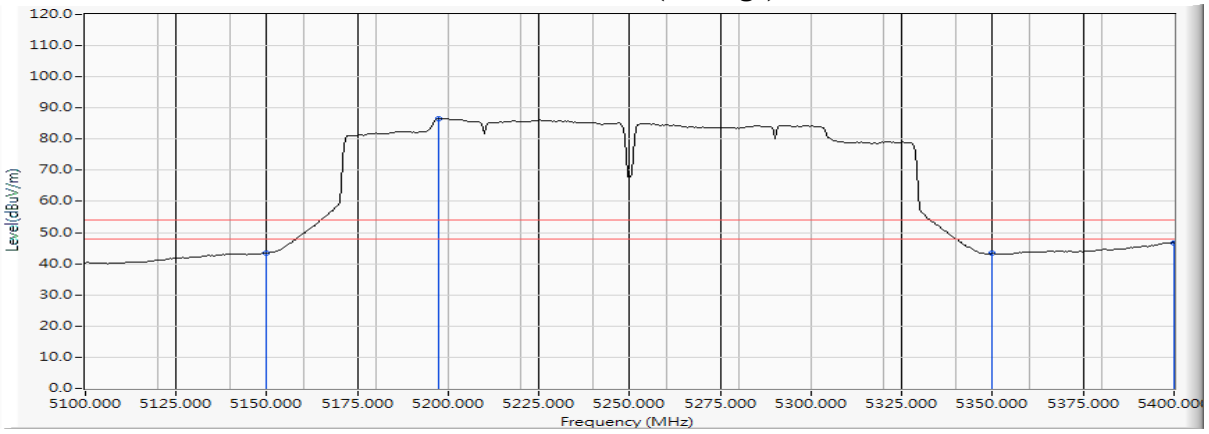



**Figure Channel 50:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 114 (5570MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 12 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ac-160BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 114 (Peak) | 5428.696 | 19.247 | 50.158 | 69.405 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5460.000 | 19.259 | 47.227 | 66.486 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5646.957 | 19.827 | 82.660 | 102.487 | -- | -- | -- |
| 114 (Average) | 5456.522 | 19.217 | 34.362 | 53.579 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5460.000 | 19.259 | 34.232 | 53.491 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5647.391 | 19.832 | 72.100 | 91.932 | -- | -- | -- |

**Figure Channel 114: Horizontal (Peak)**

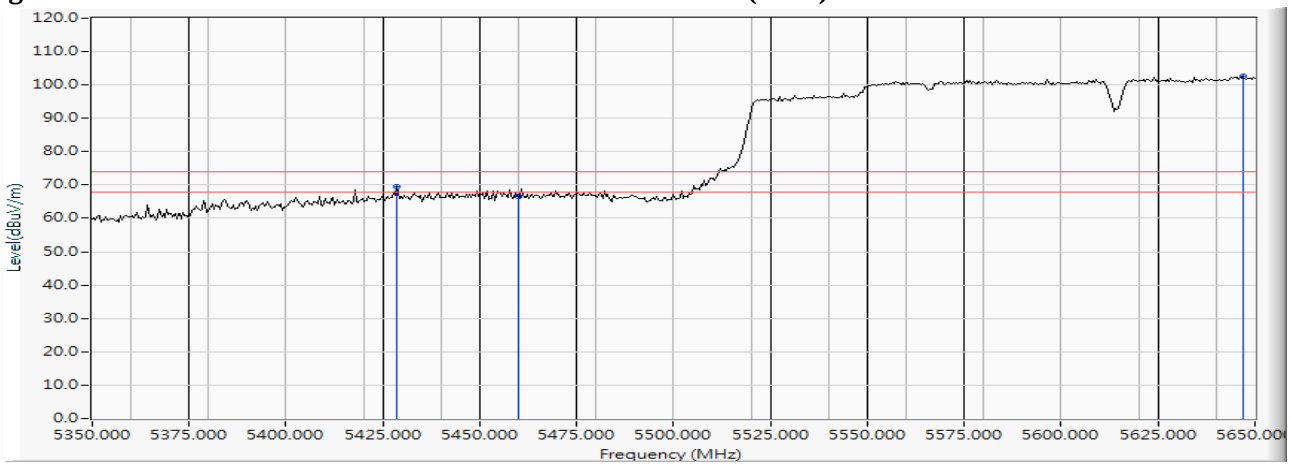
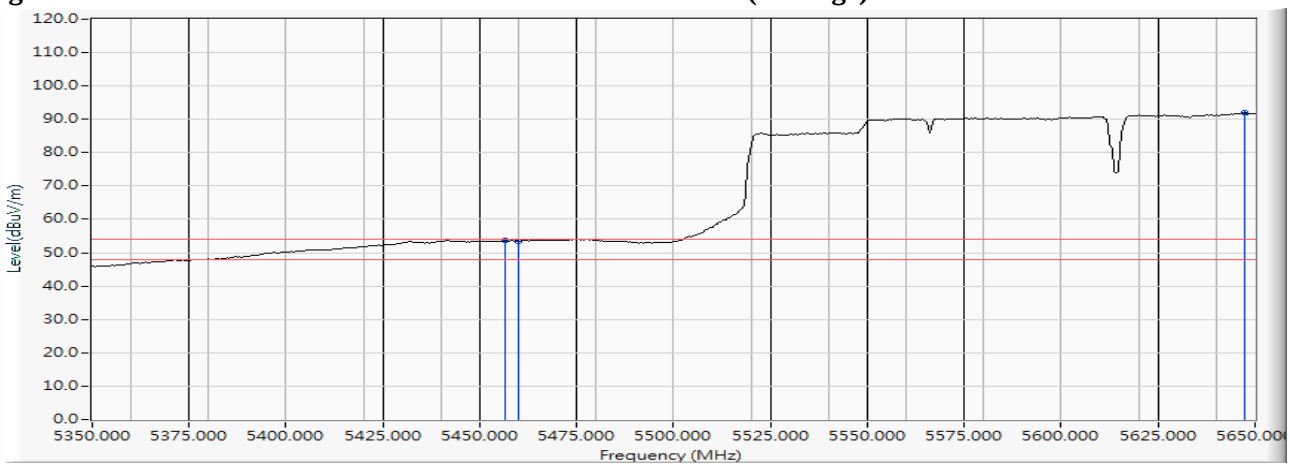



**Figure Channel 114: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 114 (5570MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 12 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ac-160BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 114 (Peak) | 5448.696 | 19.319 | 41.450 | 60.769 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5460.000 | 19.259 | 40.359 | 59.618 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5623.913 | 19.796 | 78.341 | 98.137 | -- | -- | -- |
| 114 (Average) | 5460.000 | 19.259 | 27.334 | 46.593 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5619.130 | 19.823 | 67.411 | 87.233 | -- | -- | -- |

**Figure Channel 114: Vertical (Peak)**

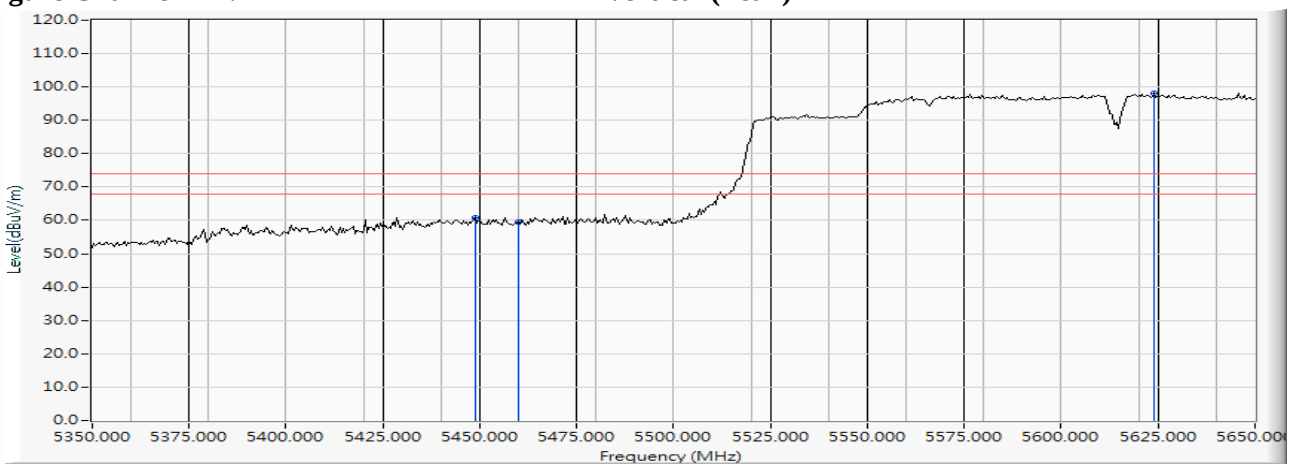
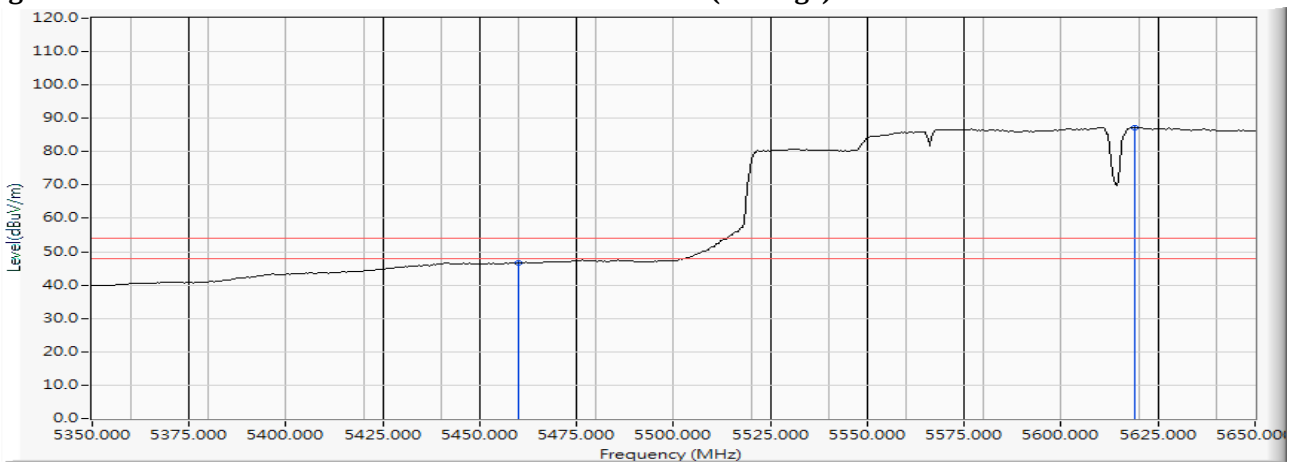



**Figure Channel 114: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH36 (5180MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 17 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-20BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5147.100 | 18.535 | 42.147 | 60.682 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 41.147 | 59.698 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5185.400 | 18.642 | 94.532 | 113.174 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 24.512 | 43.063 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5187.536 | 18.653 | 81.491 | 100.144 | -- | -- | -- |

**Figure Channel 36: Horizontal (Peak)**

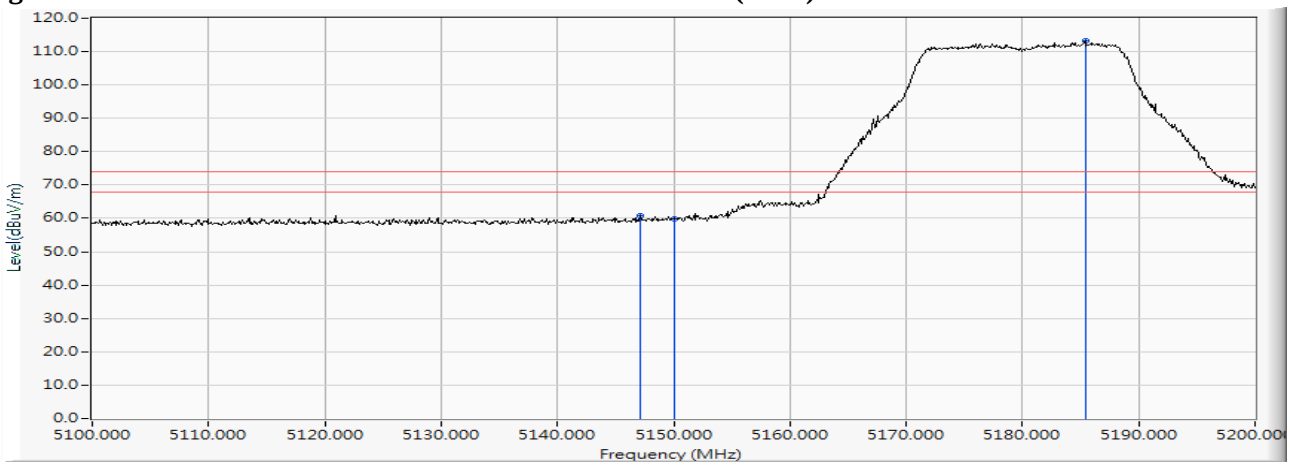
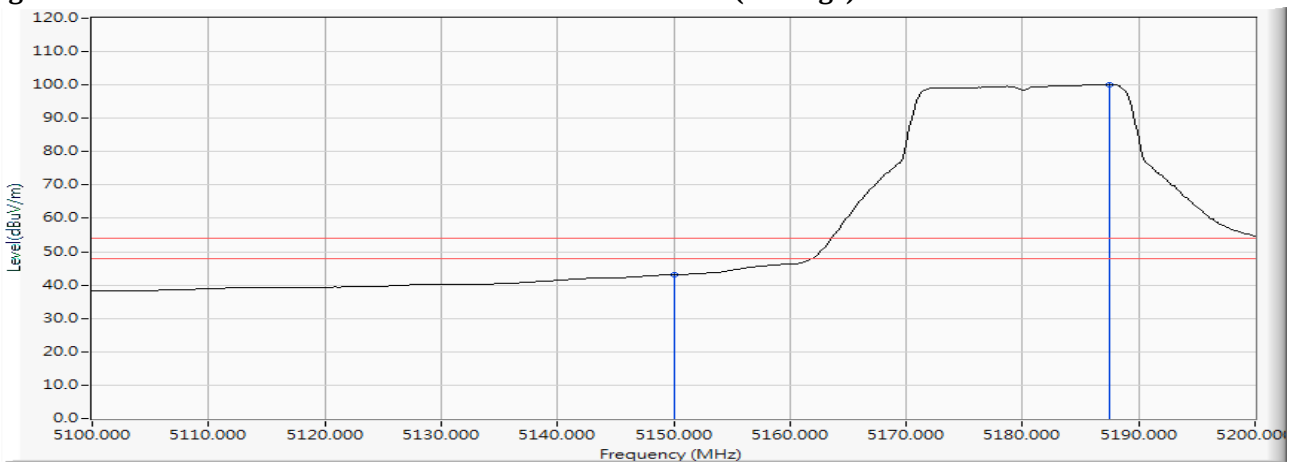



**Figure Channel 36: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH36 (5180MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 17 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5148.900 | 18.545 | 42.298 | 60.843 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 41.690 | 60.241 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5186.300 | 18.646 | 96.367 | 115.014 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 25.613 | 44.164 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5186.232 | 18.646 | 83.458 | 102.105 | -- | -- | -- |

**Figure Channel 36: Vertical (Peak)**

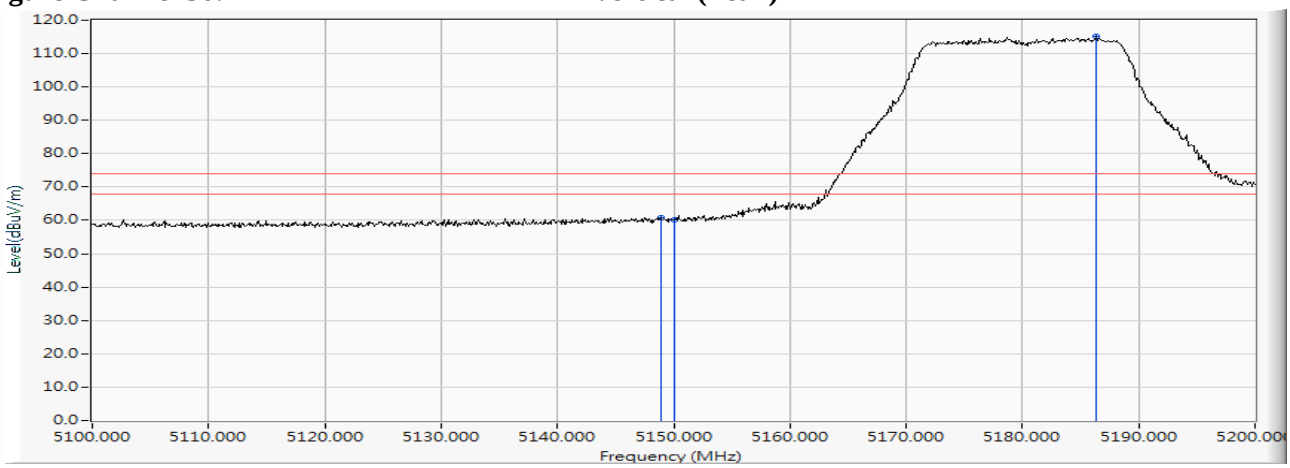
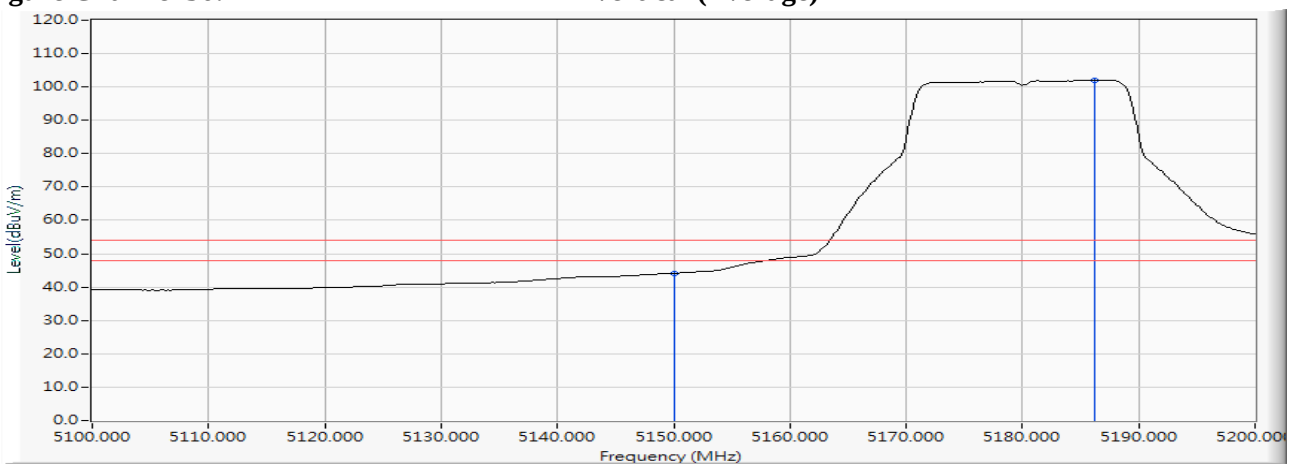



**Figure Channel 36: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 17 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5313.000 | 18.801 | 92.286 | 111.088 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 42.571 | 61.447 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5351.600 | 18.920 | 43.411 | 62.331 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5321.449 | 18.986 | 79.334 | 98.320 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 25.085 | 43.961 | 74.00 | 54.00 | Pass |

**Figure Channel 64:　　Horizontal (Peak)**

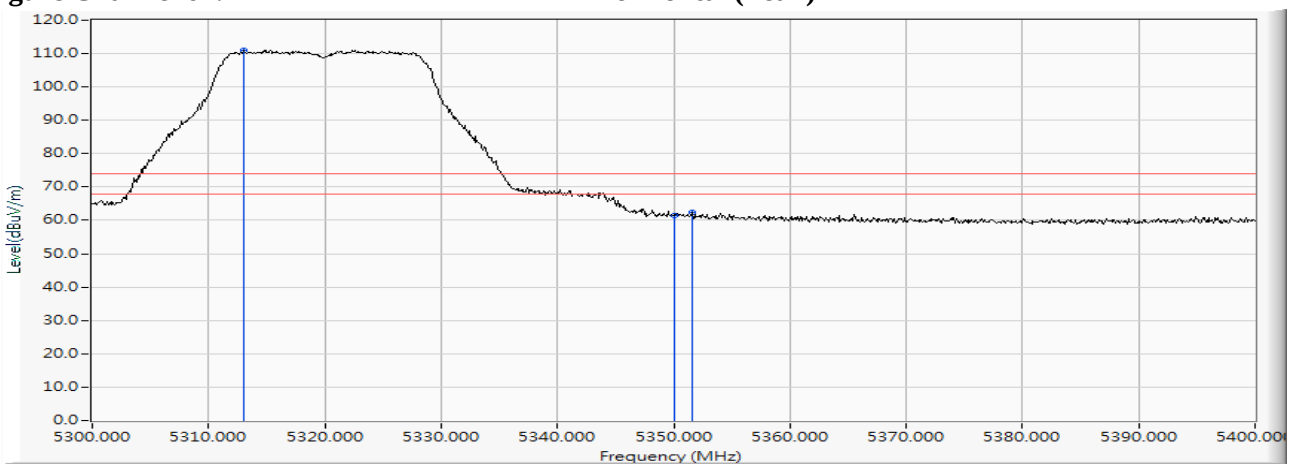
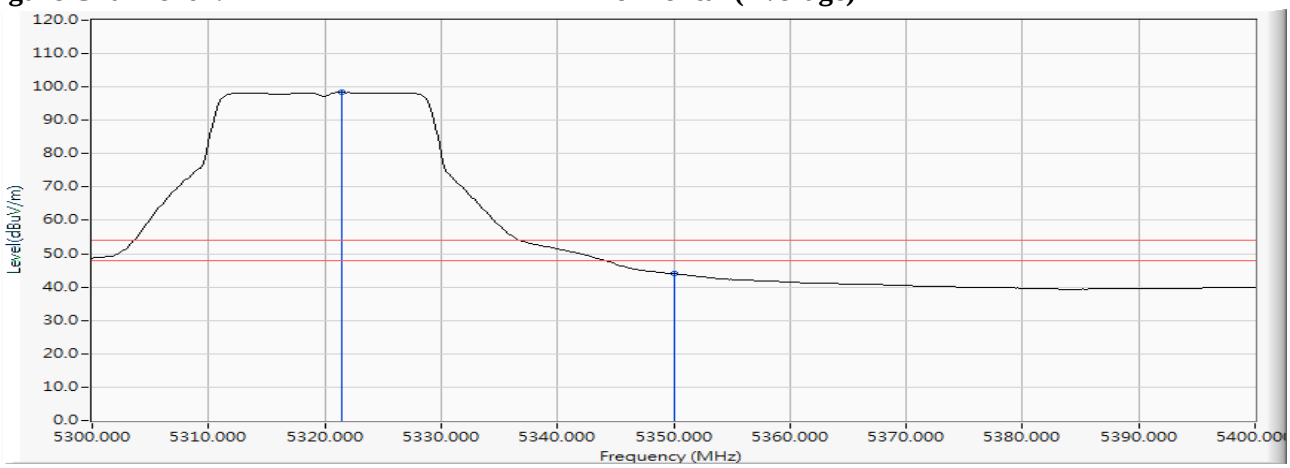



**Figure Channel 64:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 64 (5320MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 17 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5326.000 | 19.089 | 89.846 | 108.935 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 41.598 | 60.474 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5350.900 | 18.901 | 42.489 | 61.390 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5321.304 | 18.983 | 76.824 | 95.807 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 23.794 | 42.670 | 74.00 | 54.00 | Pass |

**Figure Channel 64: Vertical (Peak)**

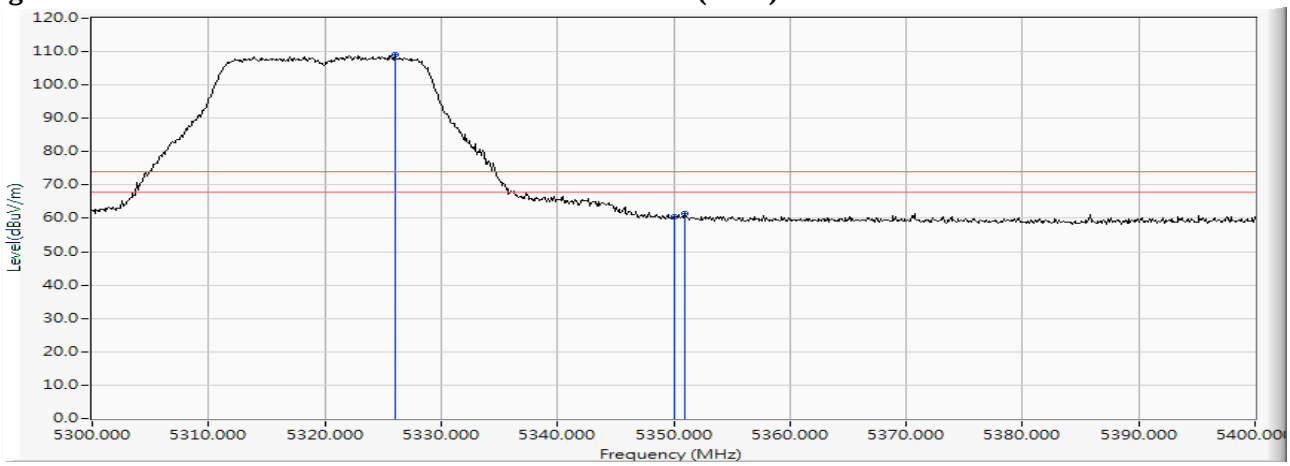
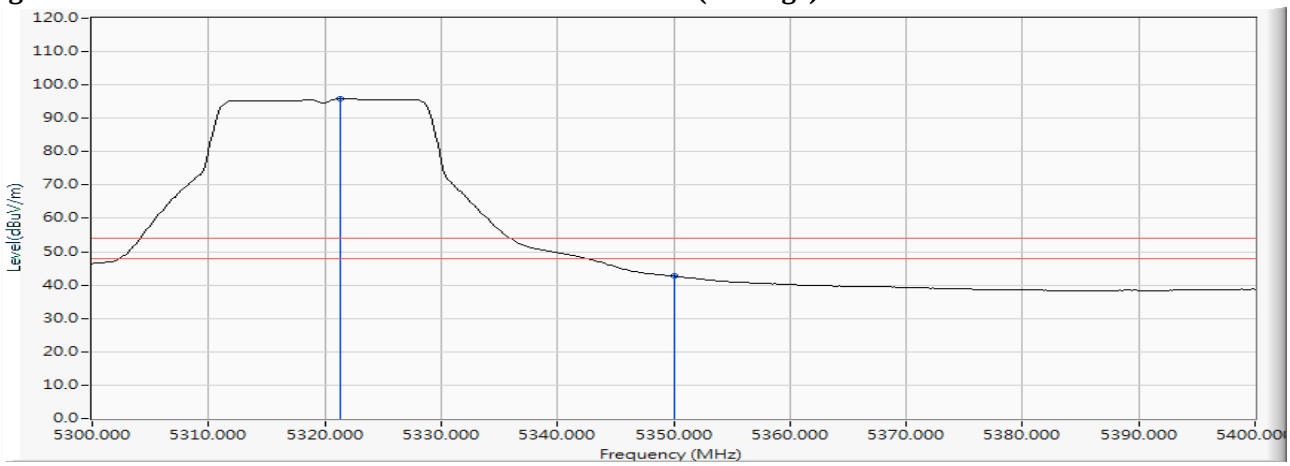



**Figure Channel 64: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 100 (5500MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 17 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-20BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5459.400 | 19.250 | 38.662 | 57.912 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 36.888 | 56.147 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5493.500 | 19.382 | 92.433 | 111.816 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 26.164 | 45.423 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5482.609 | 19.440 | 79.138 | 98.578 | -- | -- | -- |

**Figure Channel 100: Horizontal (Peak)**

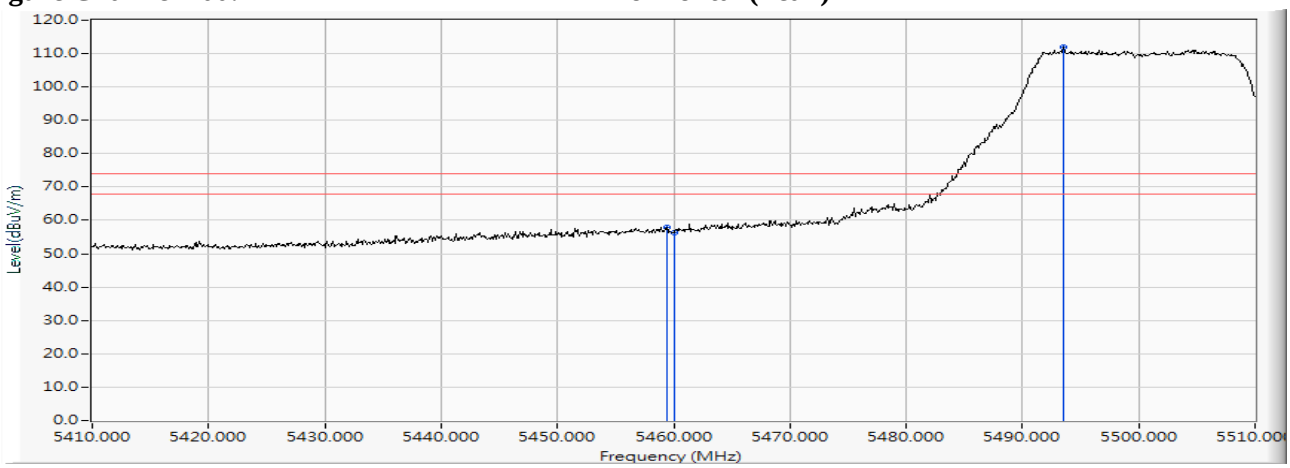
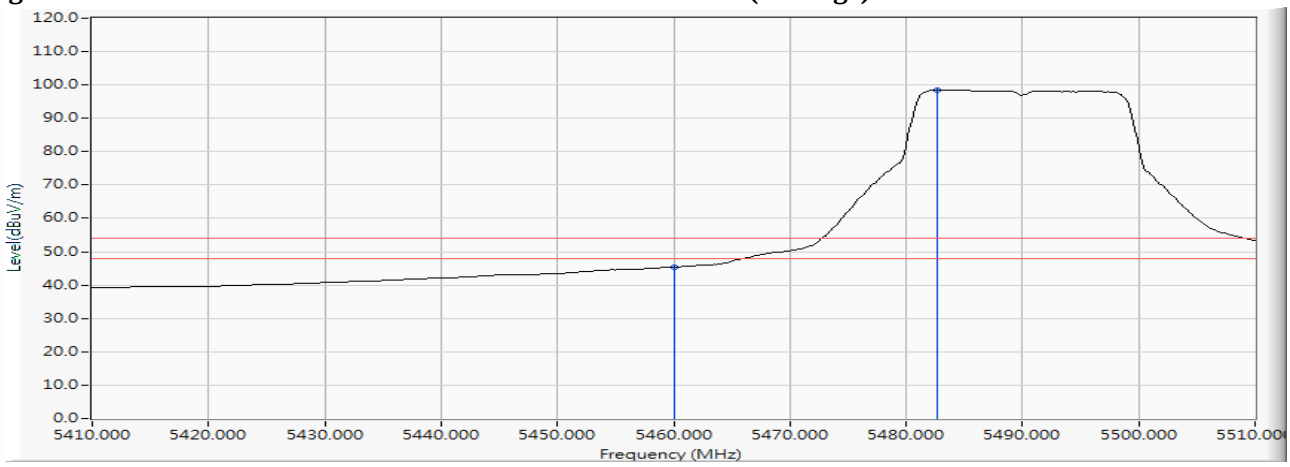



**Figure Channel 100: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 100 (5500MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 17 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5455.800 | 19.226 | 41.588 | 60.815 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 40.026 | 59.285 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5493.100 | 19.379 | 93.389 | 112.767 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 28.253 | 47.512 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5483.478 | 19.435 | 80.103 | 99.538 | -- | -- | -- |

**Figure Channel 100: Vertical (Peak)**

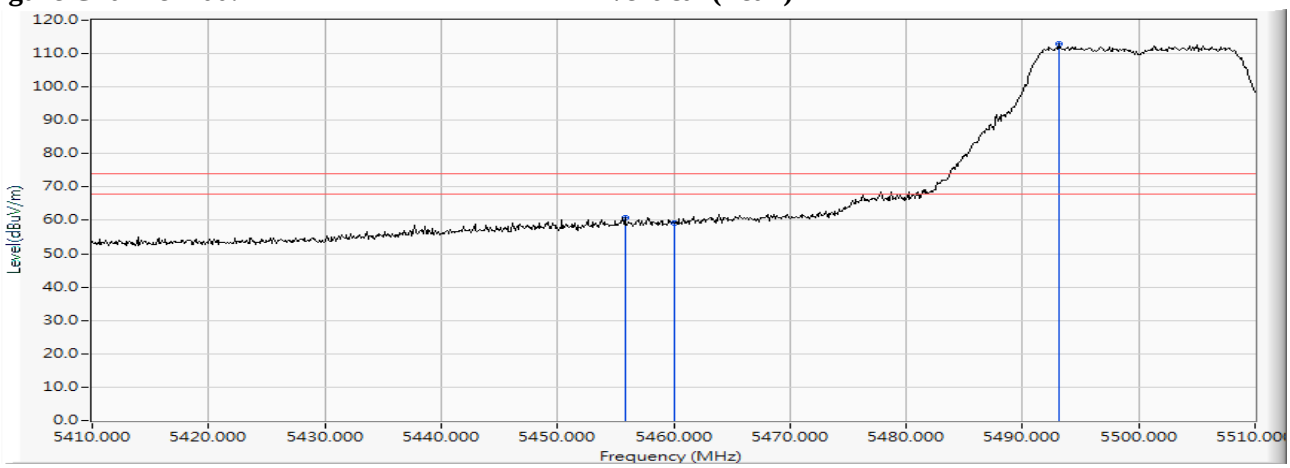
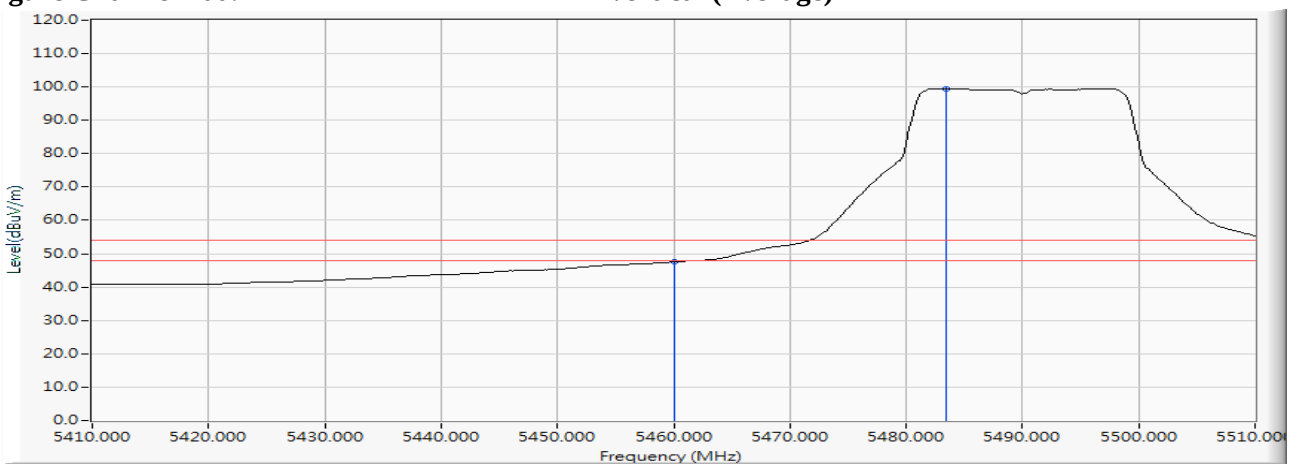



**Figure Channel 100: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 17 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 38 (Peak) | 5148.100 | 18.541 | 39.430 | 57.971 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5150.000 | 18.551 | 39.090 | 57.641 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5197.700 | 18.656 | 91.520 | 110.176 | -- | -- | -- |
| 38 (Average) | 5150.000 | 18.551 | 25.987 | 44.538 | 74.00 | 54.00 | Pass |
| 38 (Average) | 5195.072 | 18.655 | 79.266 | 97.921 | -- | -- | -- |

**Figure Channel 38: Horizontal (Peak)**

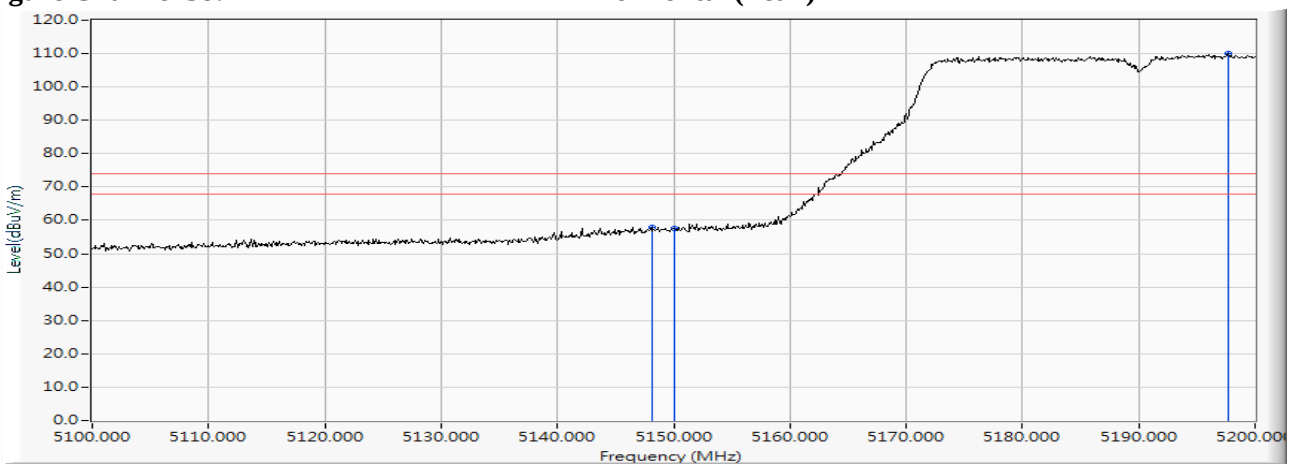
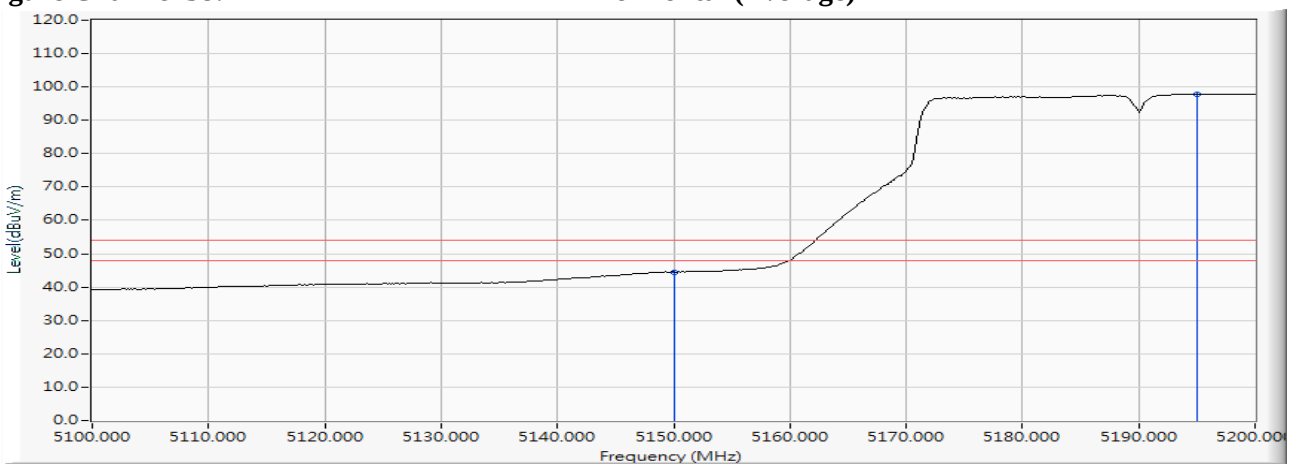



**Figure Channel 38: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 17 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 38 (Peak) | 5147.600 | 18.538 | 41.650 | 60.188 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5150.000 | 18.551 | 41.246 | 59.797 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5178.100 | 18.603 | 92.740 | 111.342 | -- | -- | -- |
| 38 (Average) | 5150.000 | 18.551 | 27.234 | 45.785 | 74.00 | 54.00 | Pass |
| 38 (Average) | 5180.290 | 18.614 | 80.254 | 98.868 | -- | -- | -- |

**Figure Channel 38: Vertical (Peak)**

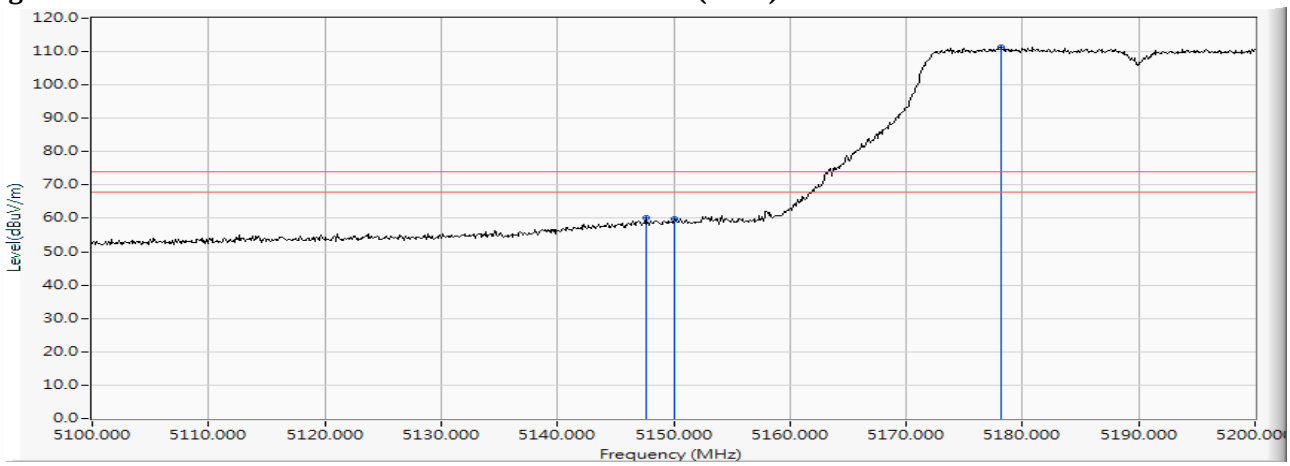
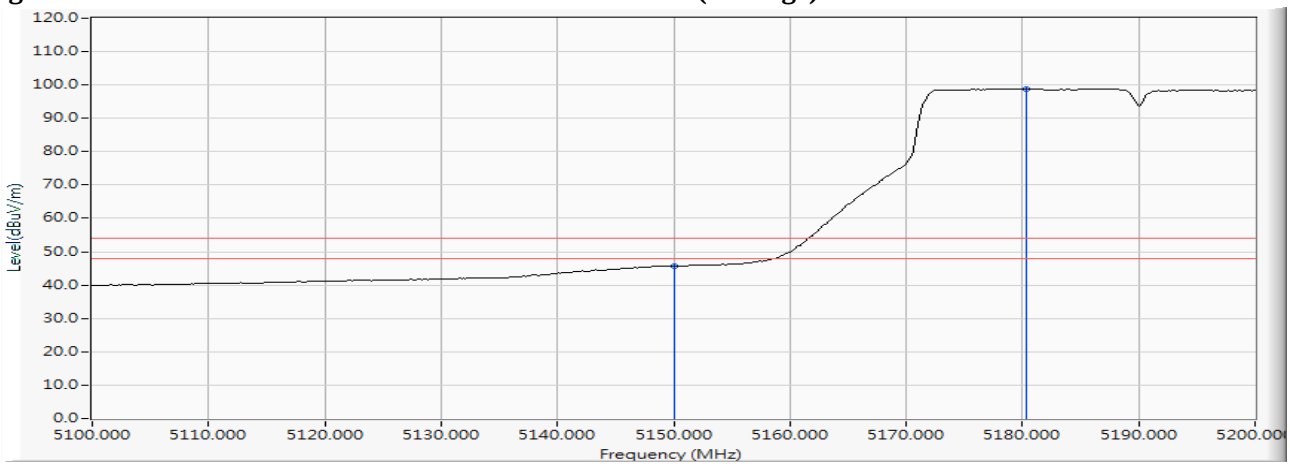



**Figure Channel 38: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 17 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 62 (Peak) | 5321.500 | 18.987 | 89.833 | 108.820 | -- | -- | -- |
| 62 (Peak) | 5350.000 | 18.876 | 44.915 | 63.791 | 74.00 | 54.00 | Pass |
| 62 (Peak) | 5352.700 | 18.950 | 45.515 | 64.464 | 74.00 | 54.00 | Pass |
| 62 (Average) | 5300.290 | 18.987 | 77.519 | 96.507 | -- | -- | -- |
| 62 (Average) | 5350.000 | 18.876 | 31.365 | 50.241 | 74.00 | 54.00 | Pass |

**Figure Channel 62: Horizontal (Peak)**

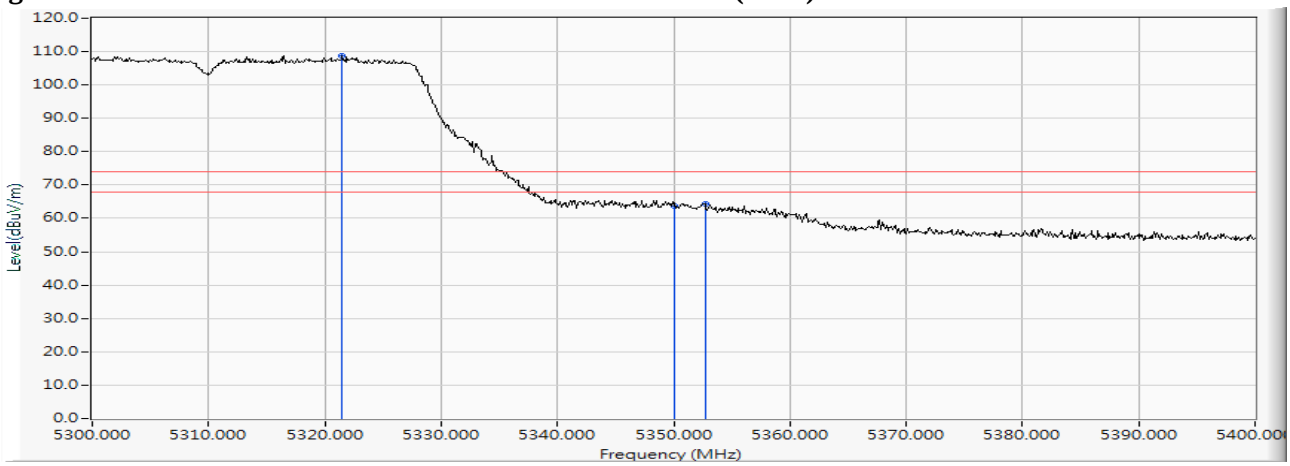
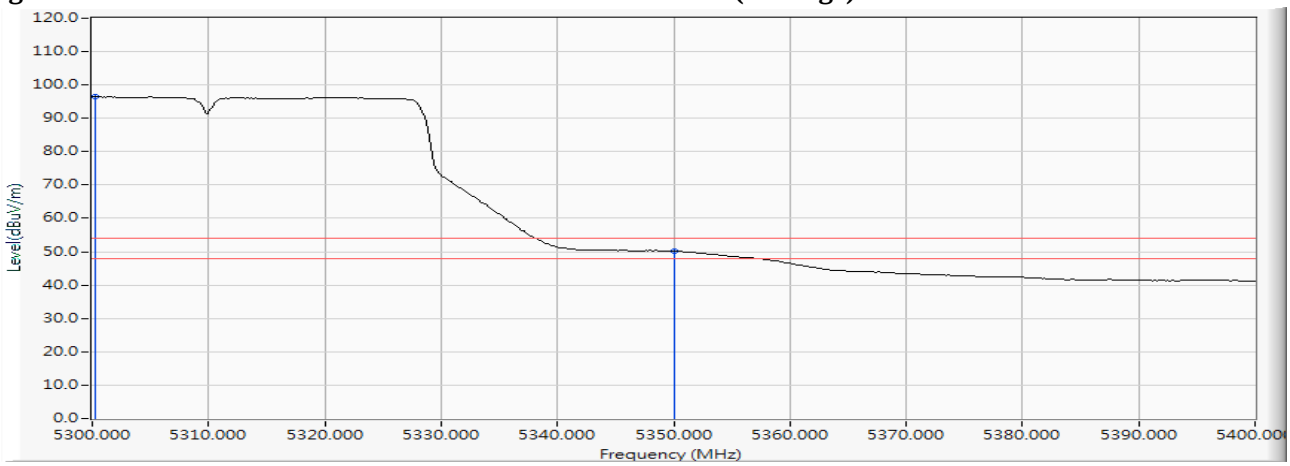



**Figure Channel 62: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 17 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 62 (Peak) | 5306.700 | 18.893 | 92.645 | 111.539 | -- | -- | -- |
| 62 (Peak) | 5350.000 | 18.876 | 47.119 | 65.995 | 74.00 | 54.00 | Pass |
| 62 (Peak) | 5352.600 | 18.946 | 48.927 | 67.874 | 74.00 | 54.00 | Pass |
| 62 (Average) | 5304.928 | 18.920 | 80.396 | 99.316 | -- | -- | -- |
| 62 (Average) | 5350.000 | 18.876 | 33.844 | 52.720 | 74.00 | 54.00 | Pass |

**Figure Channel 62: Vertical (Peak)**

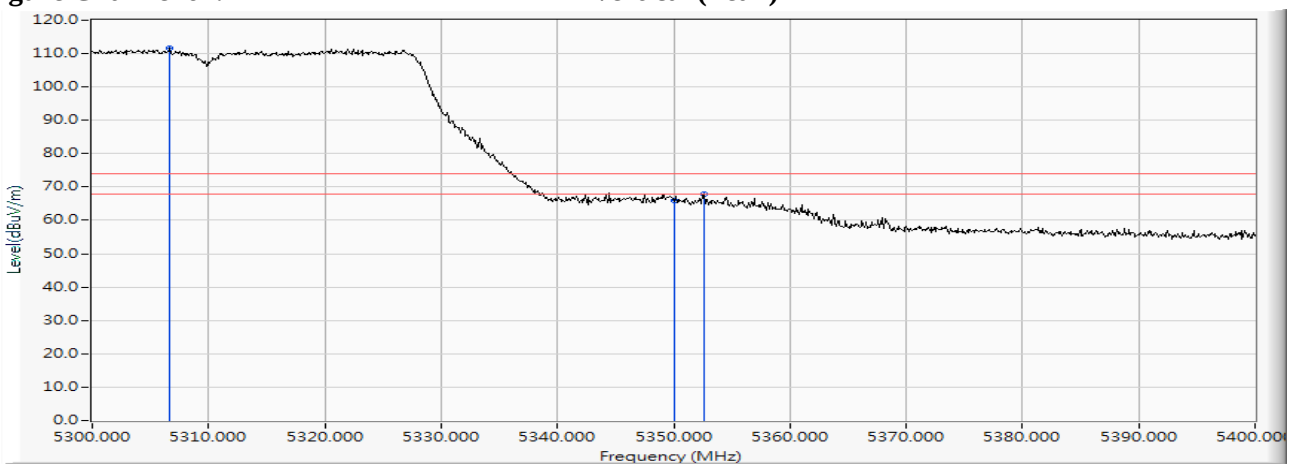
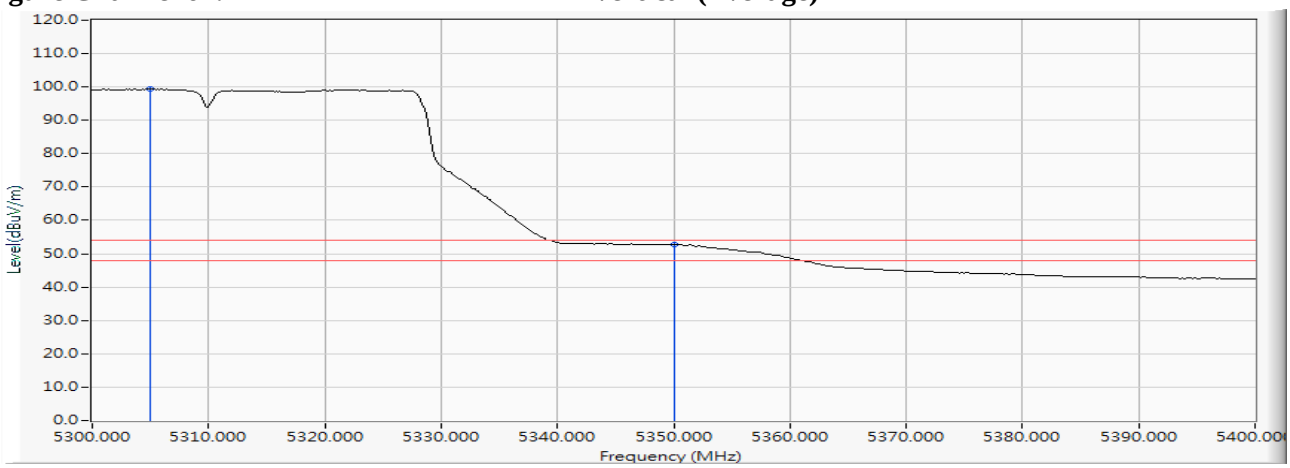



**Figure Channel 62: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 17 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 102 (Peak) | 5456.900 | 19.212 | 45.307 | 64.519 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5460.000 | 19.259 | 43.136 | 62.395 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5501.000 | 19.460 | 87.823 | 107.283 | -- | -- | -- |
| 102 (Average) | 5460.000 | 19.259 | 29.121 | 48.380 | 74.00 | 54.00 | Pass |
| 102 (Average) | 5493.913 | 19.388 | 75.841 | 95.228 | -- | -- | -- |

**Figure Channel 102: Horizontal (Peak)**

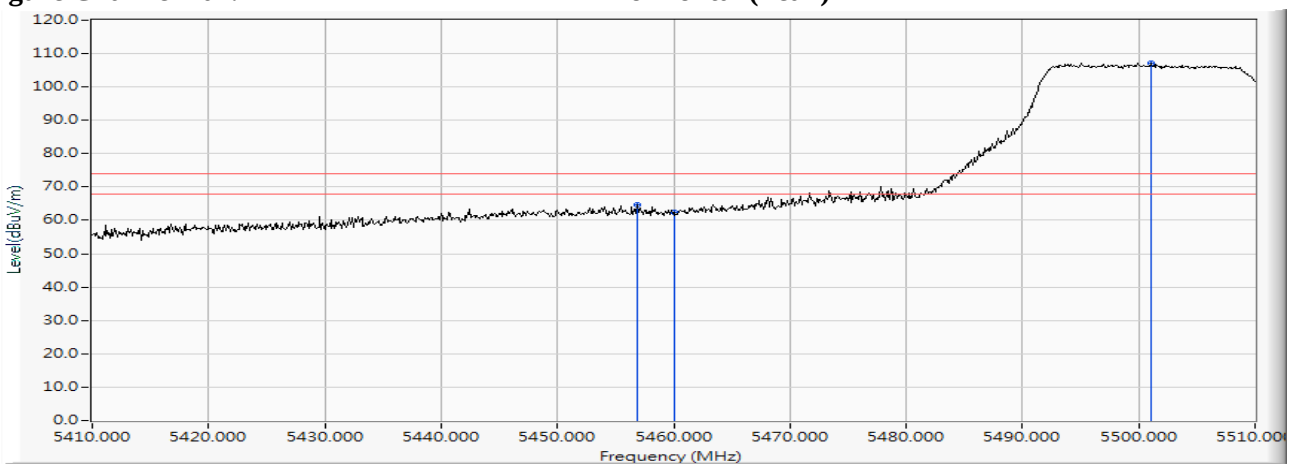
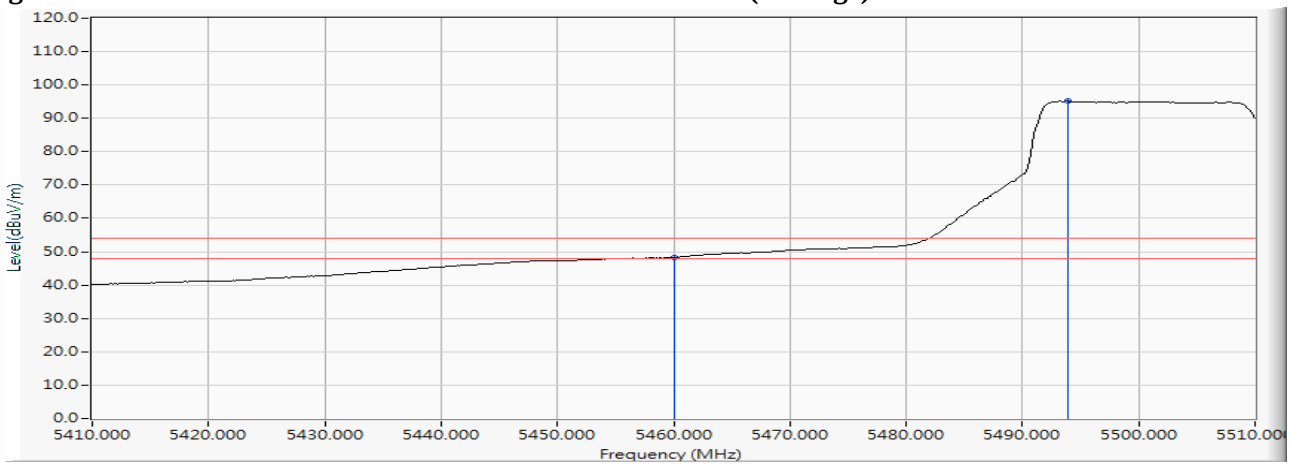



**Figure Channel 102: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 17 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 102 (Peak) | 5455.600 | 19.229 | 42.658 | 61.887 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5460.000 | 19.259 | 40.667 | 59.926 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5500.300 | 19.453 | 84.815 | 104.267 | -- | -- | -- |
| 102 (Average) | 5460.000 | 19.259 | 25.826 | 45.085 | 74.00 | 54.00 | Pass |
| 102 (Average) | 5494.203 | 19.390 | 72.678 | 92.068 | -- | -- | -- |

**Figure Channel 102: Vertical (Peak)**

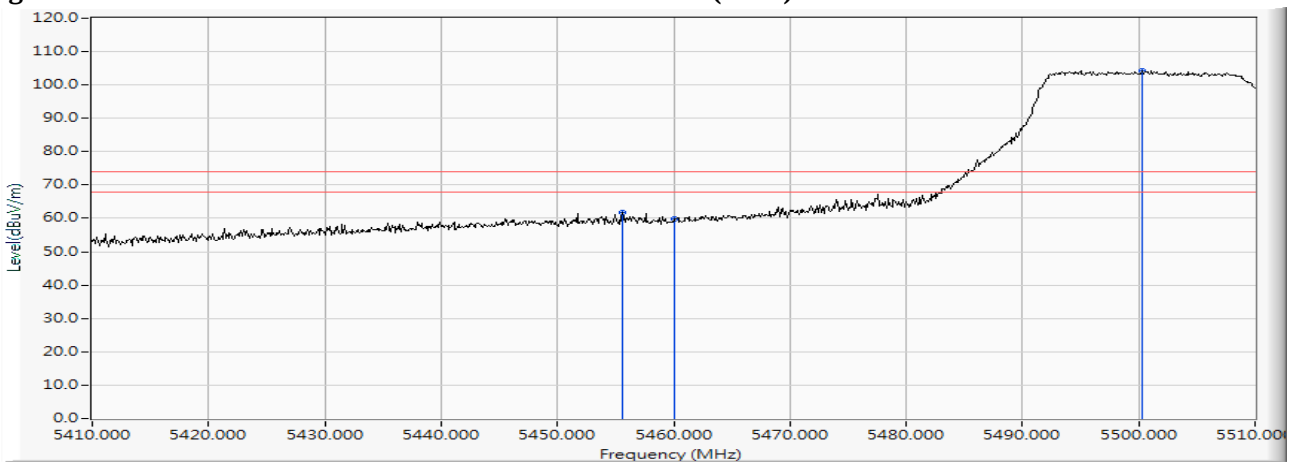
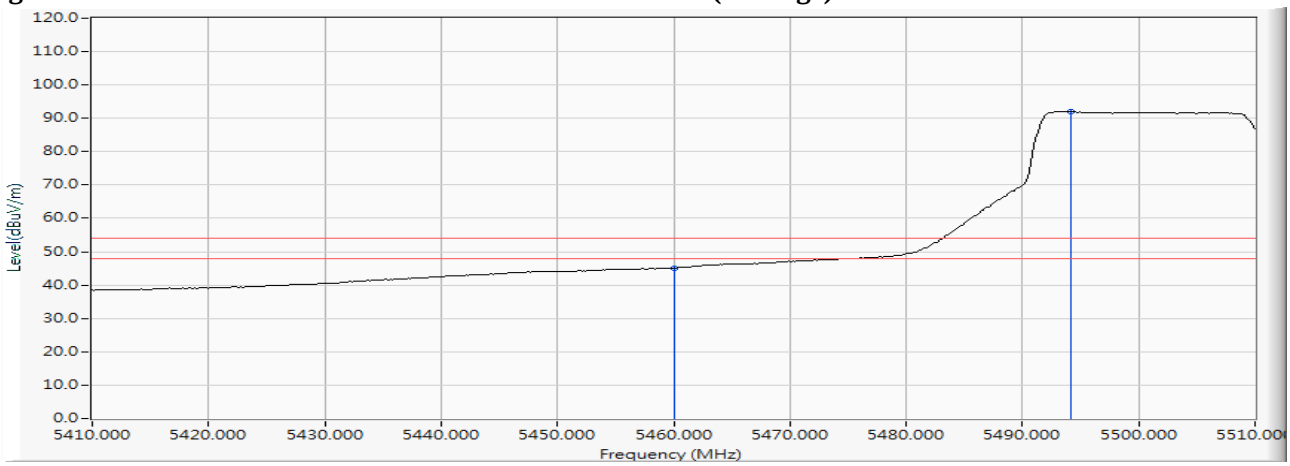



**Figure Channel 102: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 17 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 42 (Peak) | 5144.200 | 18.520 | 50.155 | 68.675 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5150.000 | 18.551 | 46.727 | 65.278 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5186.600 | 18.649 | 91.074 | 109.723 | -- | -- | -- |
| 42 (Average) | 5150.000 | 18.551 | 31.995 | 50.546 | 74.00 | 54.00 | Pass |
| 42 (Average) | 5200.000 | 18.657 | 79.749 | 98.406 | -- | -- | -- |

**Figure Channel 42: Horizontal (Peak)**

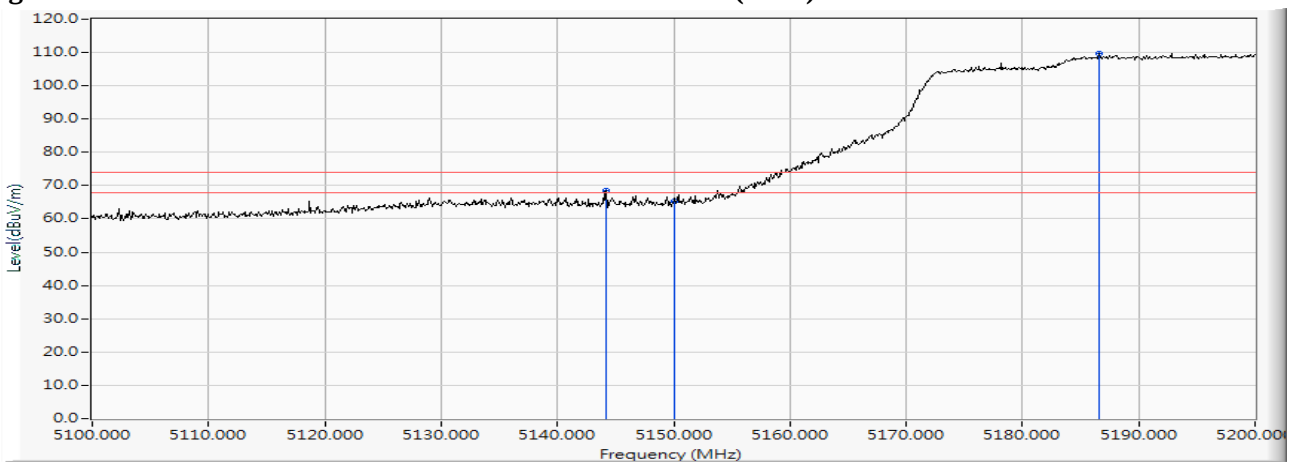
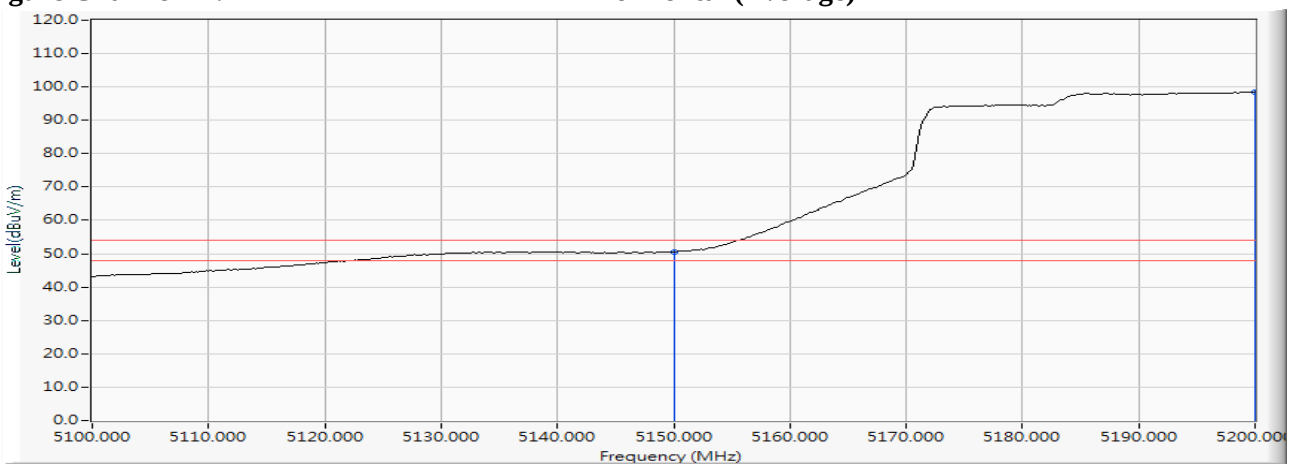



**Figure Channel 42: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 18 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 42 (Peak) | 5129.600 | 18.468 | 44.408 | 62.875 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5150.000 | 18.551 | 42.821 | 61.372 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5195.800 | 18.656 | 87.971 | 106.626 | -- | -- | -- |
| 42 (Average) | 5150.000 | 18.551 | 27.788 | 46.339 | 74.00 | 54.00 | Pass |
| 42 (Average) | 5195.942 | 18.656 | 76.807 | 95.463 | -- | -- | -- |

**Figure Channel 42: Vertical (Peak)**

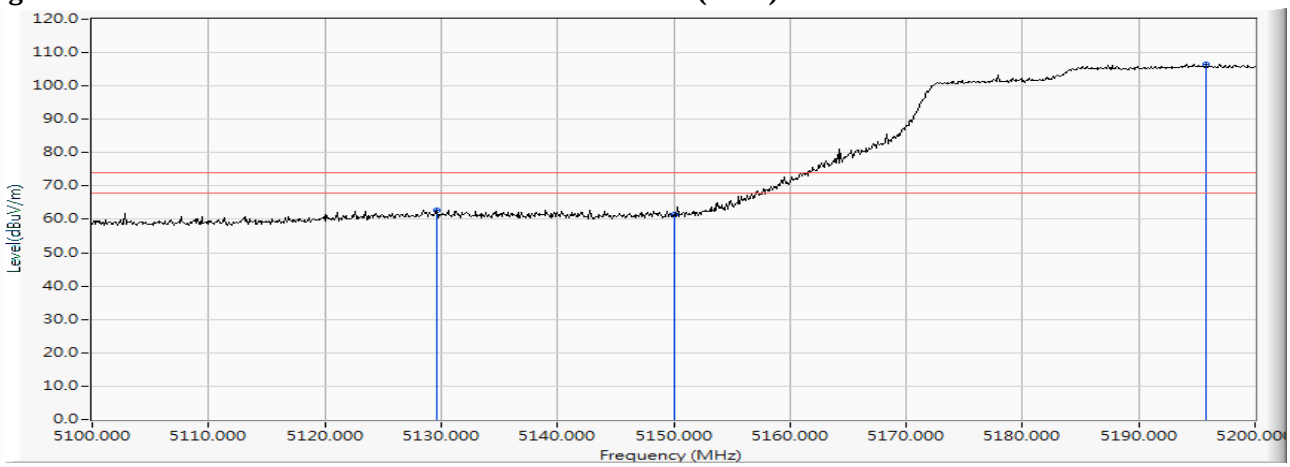
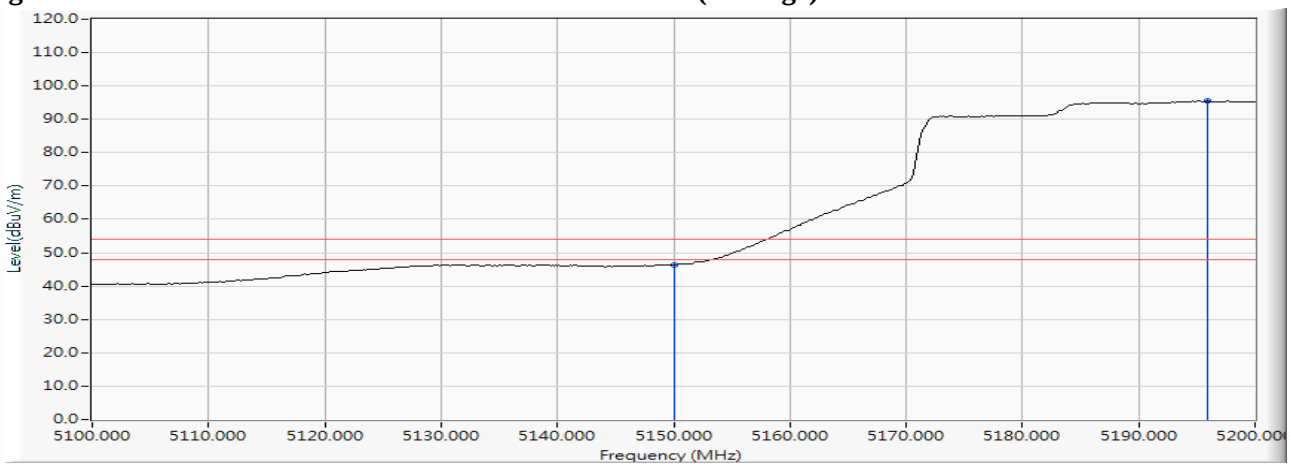



**Figure Channel 42: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 18 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 58 (Peak) | 5309.400 | 18.854 | 89.576 | 108.430 | -- | -- | -- |
| 58 (Peak) | 5350.000 | 18.876 | 50.920 | 69.796 | 74.00 | 54.00 | Pass |
| 58 (Peak) | 5357.100 | 19.069 | 52.154 | 71.222 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5300.580 | 18.984 | 77.193 | 96.177 | -- | -- | -- |
| 58 (Average) | 5350.000 | 18.876 | 34.640 | 53.516 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5357.971 | 19.093 | 34.805 | 53.897 | 74.00 | 54.00 | Pass |

**Figure Channel 58: Horizontal (Peak)**

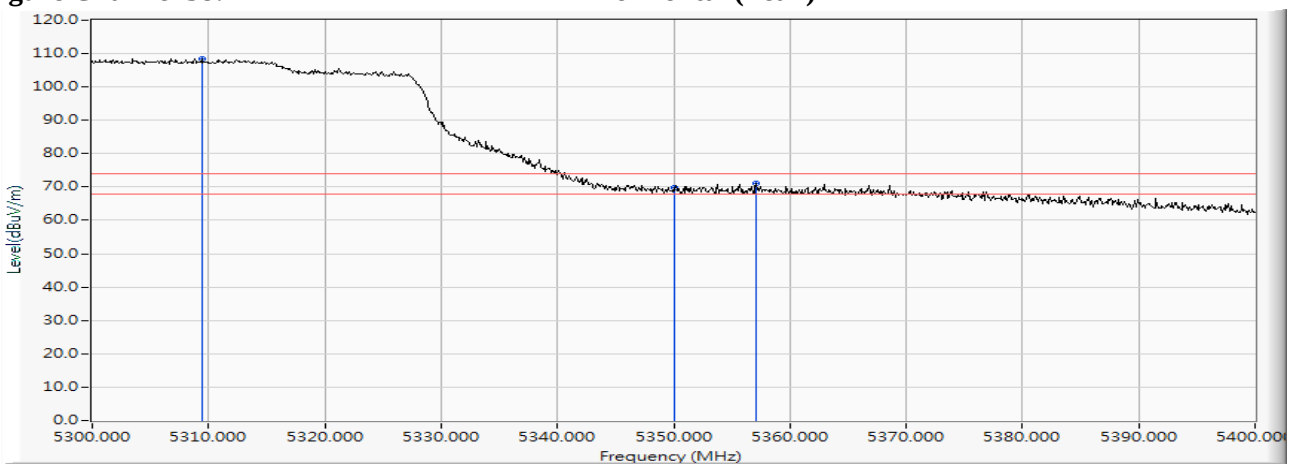
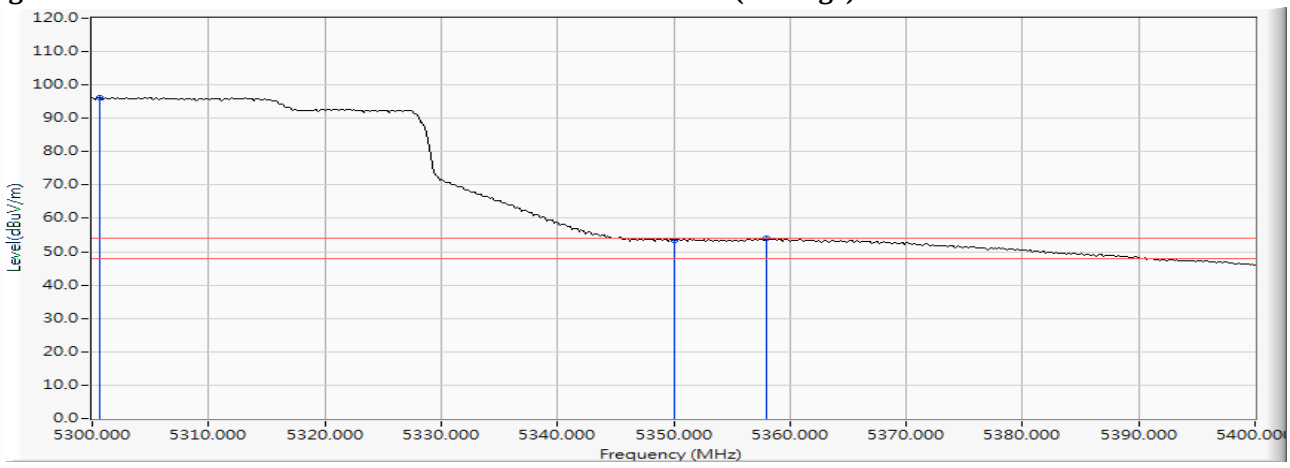



**Figure Channel 58: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 18 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 58 (Peak) | 5309.000 | 18.860 | 86.162 | 105.022 | -- | -- | -- |
| 58 (Peak) | 5350.000 | 18.876 | 43.456 | 62.332 | 74.00 | 54.00 | Pass |
| 58 (Peak) | 5350.500 | 18.891 | 44.558 | 63.448 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5313.333 | 18.802 | 74.311 | 93.113 | -- | -- | -- |
| 58 (Average) | 5350.000 | 18.876 | 29.346 | 48.222 | 74.00 | 54.00 | Pass |

**Figure Channel 58: Vertical (Peak)**

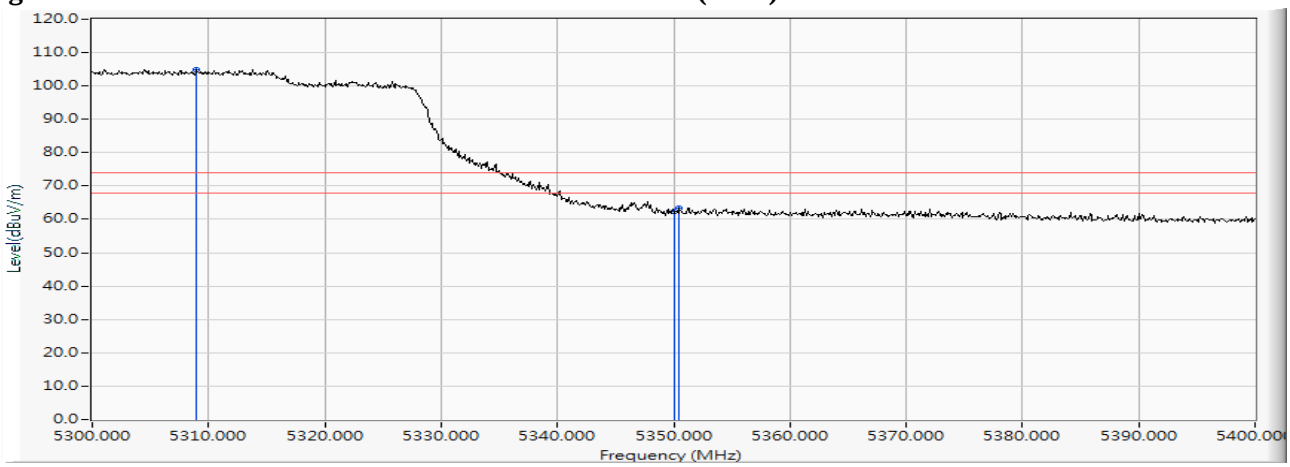
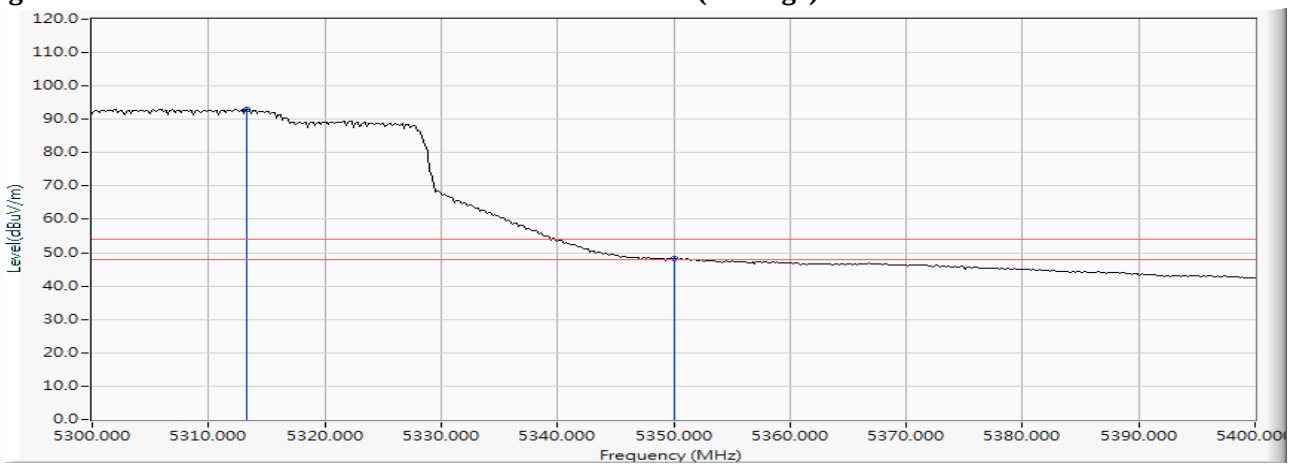



**Figure Channel 58: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 106 (Peak) | 5457.400 | 19.219 | 49.087 | 68.306 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5460.000 | 19.259 | 46.923 | 66.182 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5509.300 | 19.542 | 86.790 | 106.332 | -- | -- | -- |
| 106 (Average) | 5460.000 | 19.259 | 32.781 | 52.040 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5506.667 | 19.516 | 75.449 | 94.965 | -- | -- | -- |

**Figure Channel 106:　　Horizontal (Peak)**

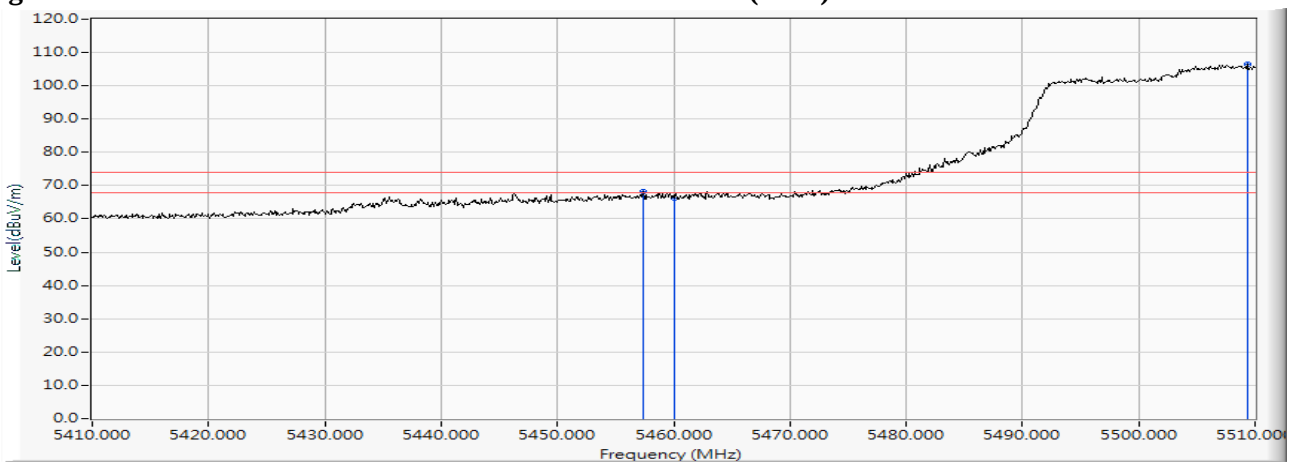
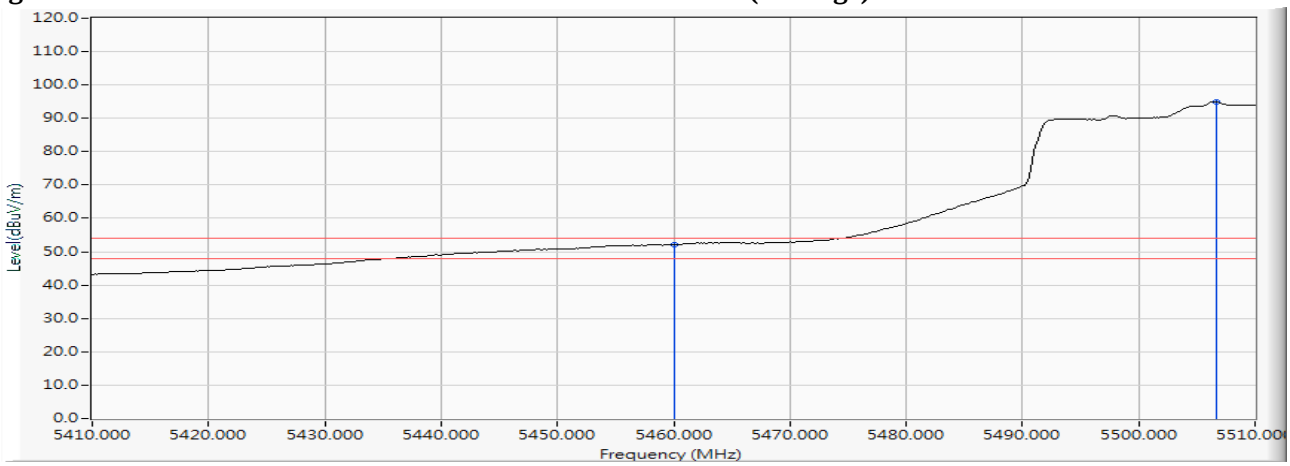



**Figure Channel 106:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 106 (Peak) | 5457.700 | 19.223 | 47.183 | 66.406 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5460.000 | 19.259 | 46.804 | 66.063 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5508.100 | 19.530 | 84.244 | 103.774 | -- | -- | -- |
| 106 (Average) | 5460.000 | 19.259 | 29.918 | 49.177 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5506.522 | 19.515 | 72.514 | 92.028 | -- | -- | -- |

**Figure Channel 106:　　Vertical (Peak)**

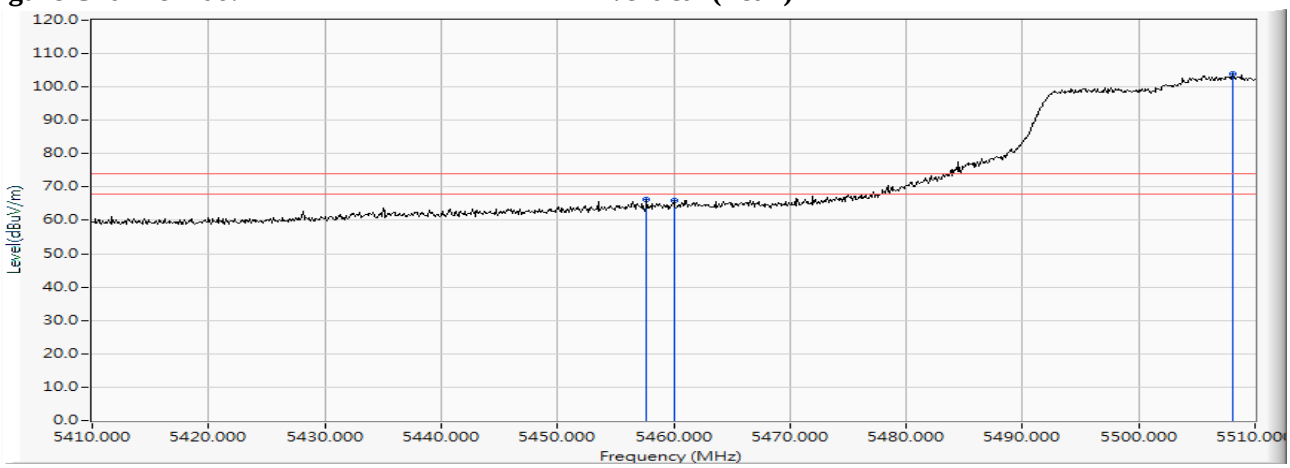
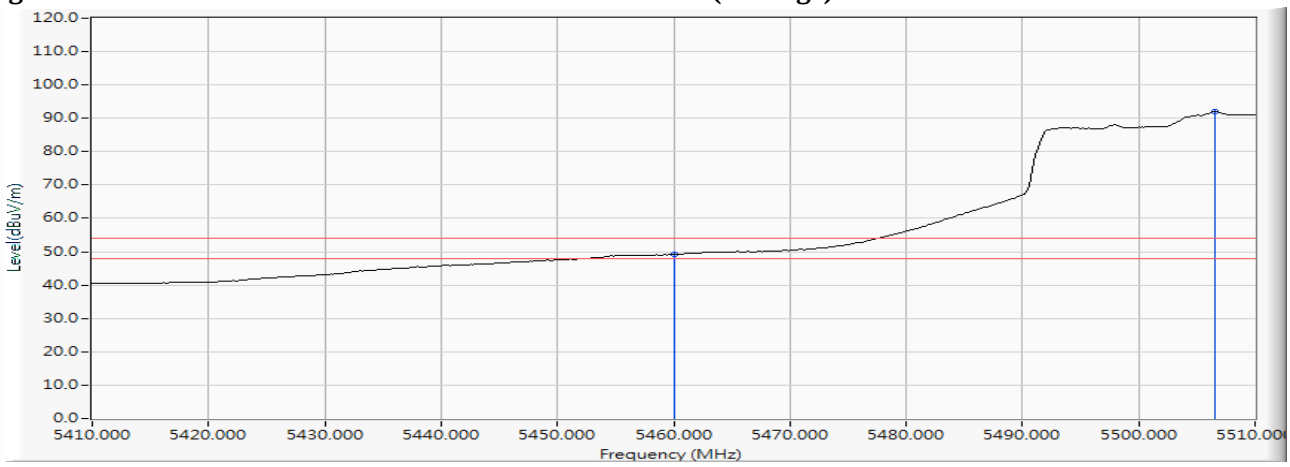



**Figure Channel 106:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 50 (5250MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ac-160BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 50 (Peak) | 5141.400 | 18.505 | 46.065 | 64.570 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5150.000 | 18.551 | 44.748 | 63.299 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5205.900 | 18.662 | 85.490 | 104.152 | -- | -- | -- |
| 50 (Peak) | 5350.000 | 18.876 | 44.931 | 63.807 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5399.400 | 19.317 | 48.887 | 68.205 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5150.000 | 18.551 | 31.121 | 49.672 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5200.870 | 18.657 | 73.864 | 92.521 | -- | -- | -- |
| 50 (Average) | 5350.000 | 18.876 | 31.152 | 50.028 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5399.130 | 19.311 | 33.962 | 53.273 | 74.00 | 54.00 | Pass |

**Figure Channel 50:　　Horizontal (Peak)**

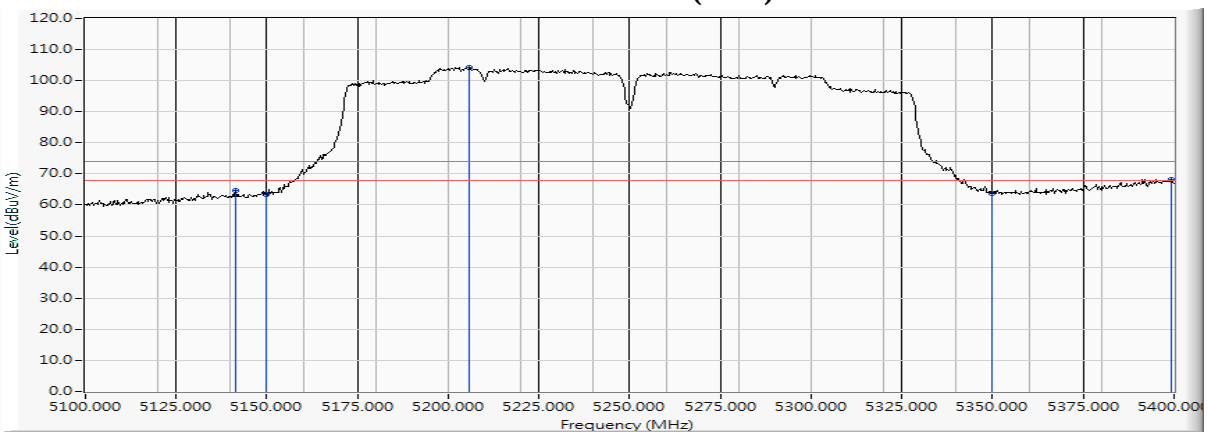
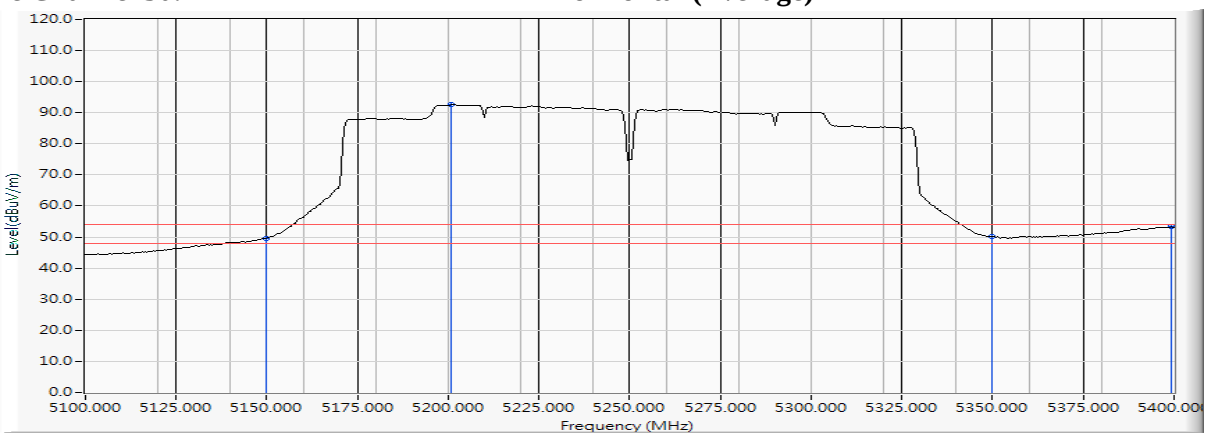



**Figure Channel 50:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 50 (5250MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 18 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ac-160BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 50 (Peak) | 5133.600 | 18.462 | 44.434 | 62.897 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5150.000 | 18.551 | 43.439 | 61.990 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5197.500 | 18.656 | 86.270 | 104.926 | -- | -- | -- |
| 50 (Peak) | 5350.000 | 18.876 | 44.983 | 63.859 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5396.100 | 19.232 | 50.550 | 69.782 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5150.000 | 18.551 | 29.649 | 48.200 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5197.826 | 18.656 | 73.905 | 92.561 | -- | -- | -- |
| 50 (Average) | 5350.000 | 18.876 | 31.240 | 50.116 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5397.826 | 19.276 | 34.420 | 53.697 | 74.00 | 54.00 | Pass |

**Figure Channel 50: Vertical (Peak)**

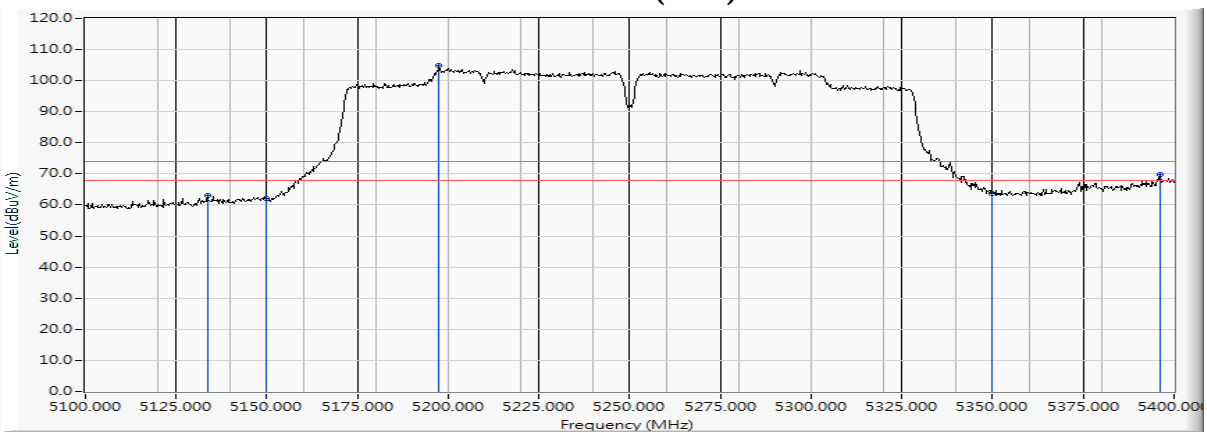
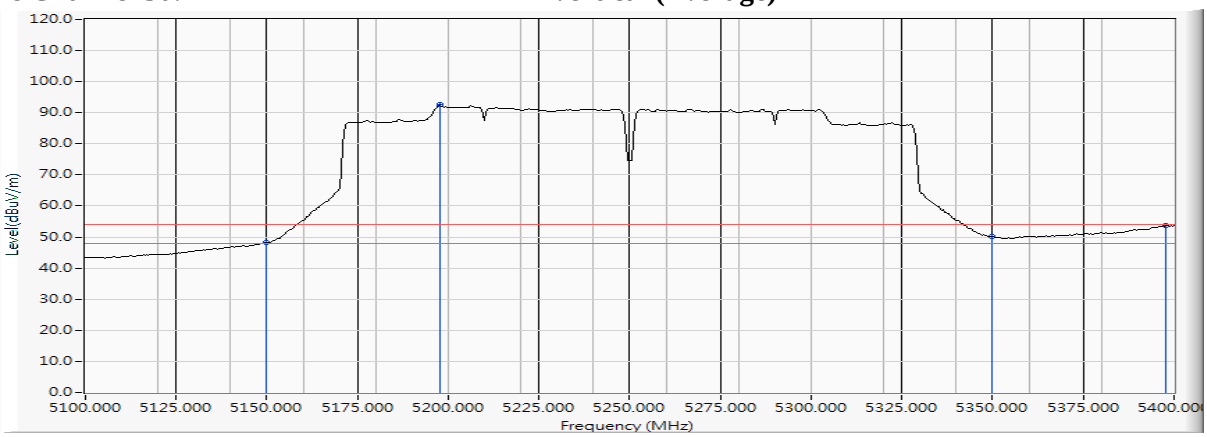



**Figure Channel 50: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 114 (5570MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ac-160BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 114 (Peak) | 5443.800 | 19.383 | 48.657 | 68.040 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5470.000 | 19.413 | 46.275 | 65.689 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5600.100 | 19.657 | 83.310 | 102.967 | -- | -- | -- |
| 114 (Average) | 5449.565 | 19.308 | 33.343 | 52.651 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5460.000 | 19.259 | 32.486 | 51.745 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5597.391 | 19.668 | 71.516 | 91.184 | -- | -- | -- |

**Figure Channel 114:　　Horizontal (Peak)**

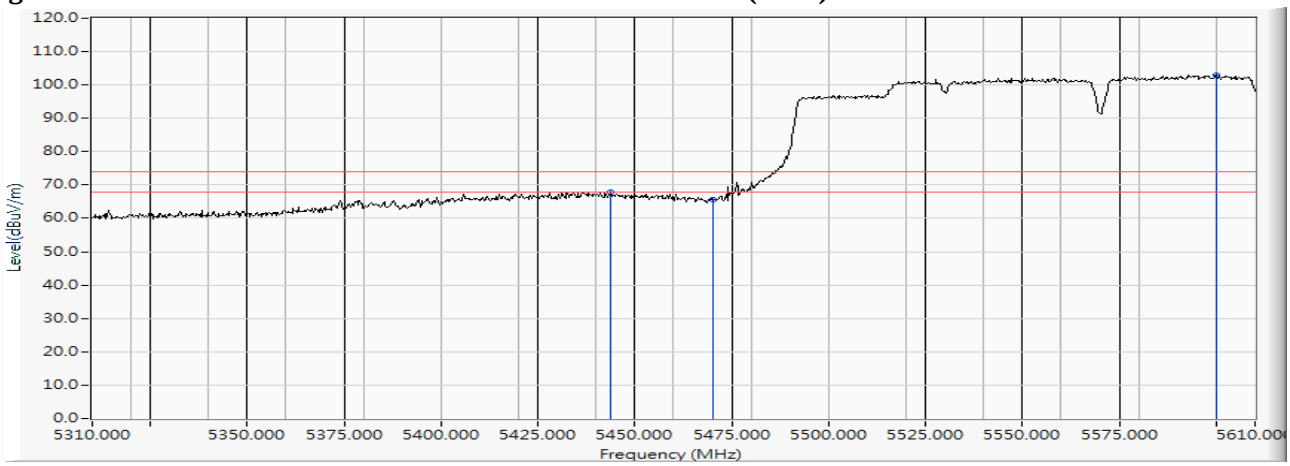
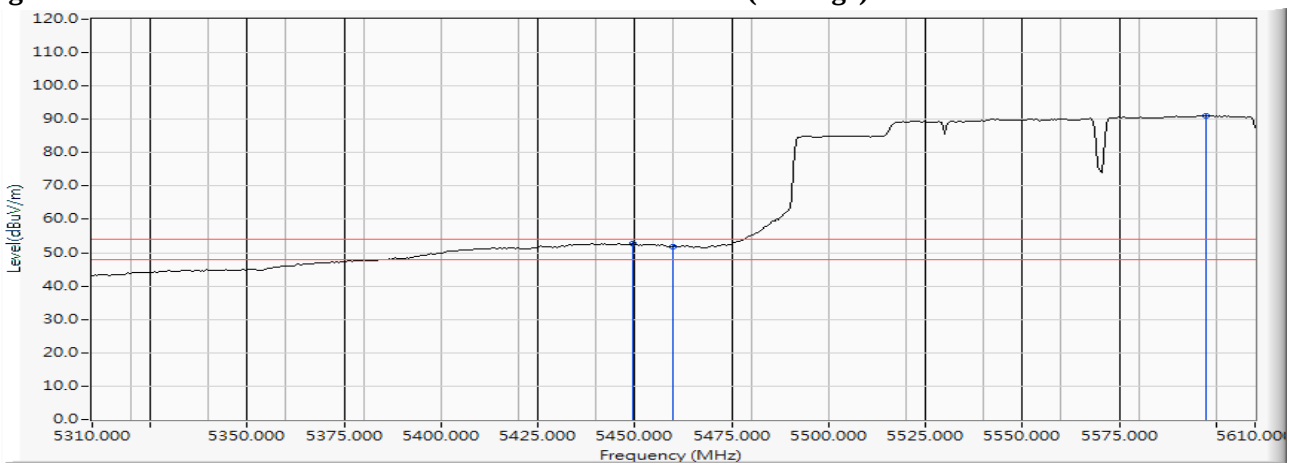



**Figure Channel 114:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 114 (5570MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ac-160BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 114 (Peak) | 5451.600 | 19.281 | 44.720 | 64.001 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5460.000 | 19.259 | 43.994 | 63.253 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5594.700 | 19.679 | 81.241 | 100.920 | -- | -- | -- |
| 114 (Average) | 5460.000 | 19.259 | 28.400 | 47.659 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5597.826 | 19.666 | 69.376 | 89.042 | -- | -- | -- |

**Figure Channel 114:　　Vertical (Peak)**

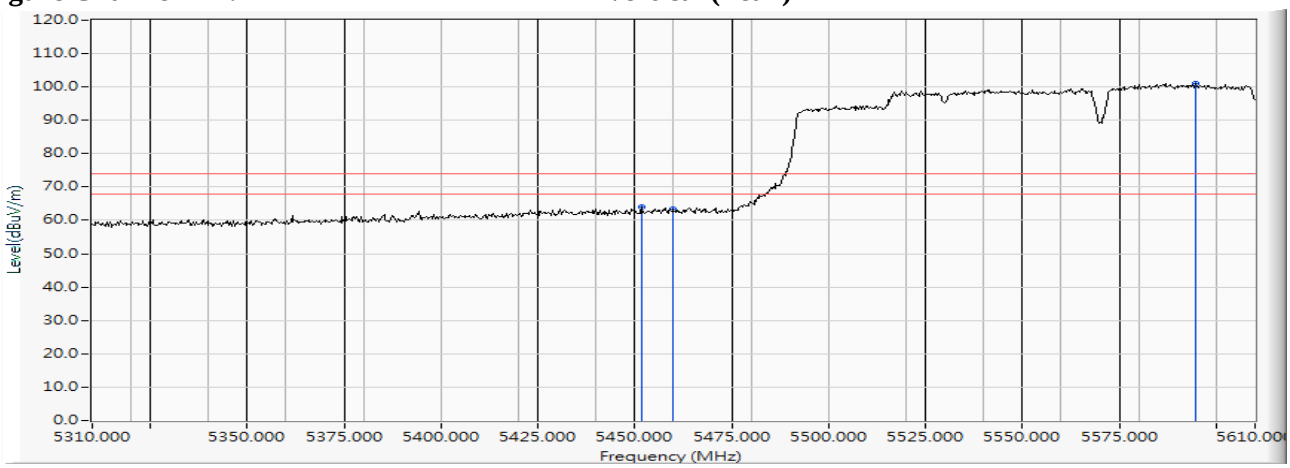
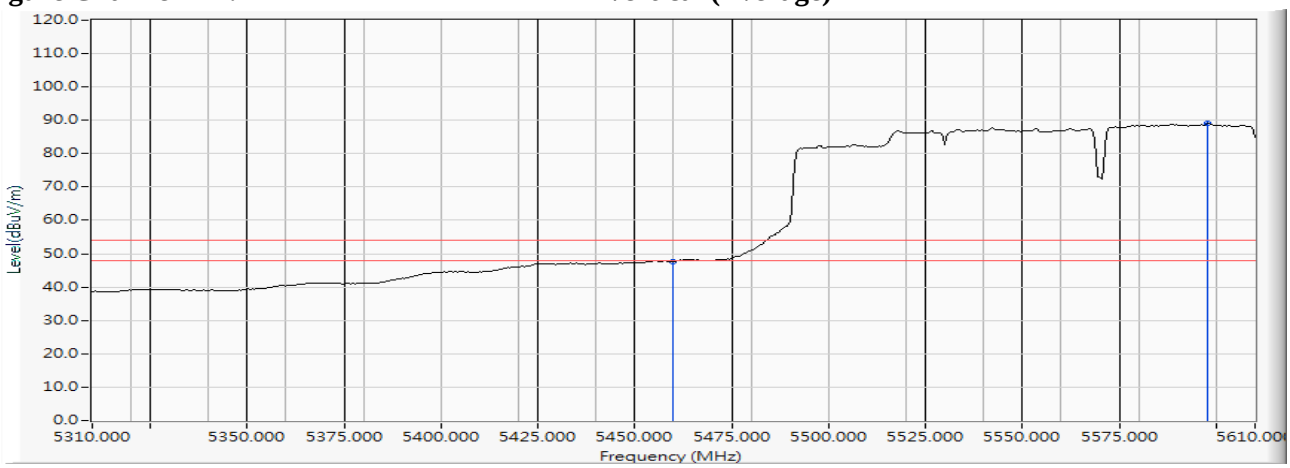



**Figure Channel 114:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH36 (5180MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 19 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5147.100 | 18.535 | 54.325 | 72.860 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 51.590 | 70.141 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5188.000 | 18.654 | 92.735 | 111.388 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 34.830 | 53.381 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5187.800 | 18.652 | 78.851 | 97.504 | -- | -- | -- |

**Figure Channel 36: Horizontal (Peak)**

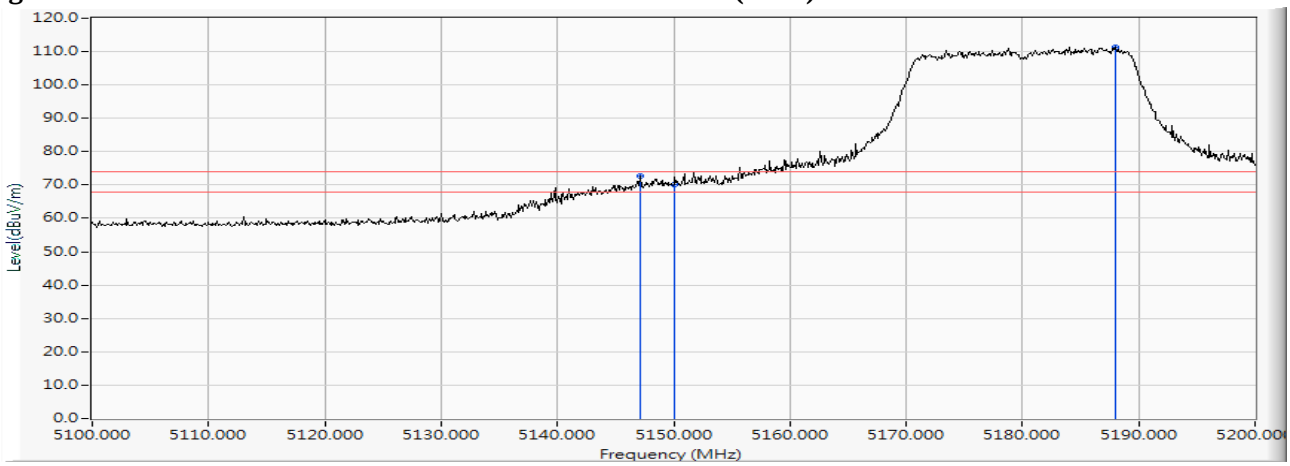
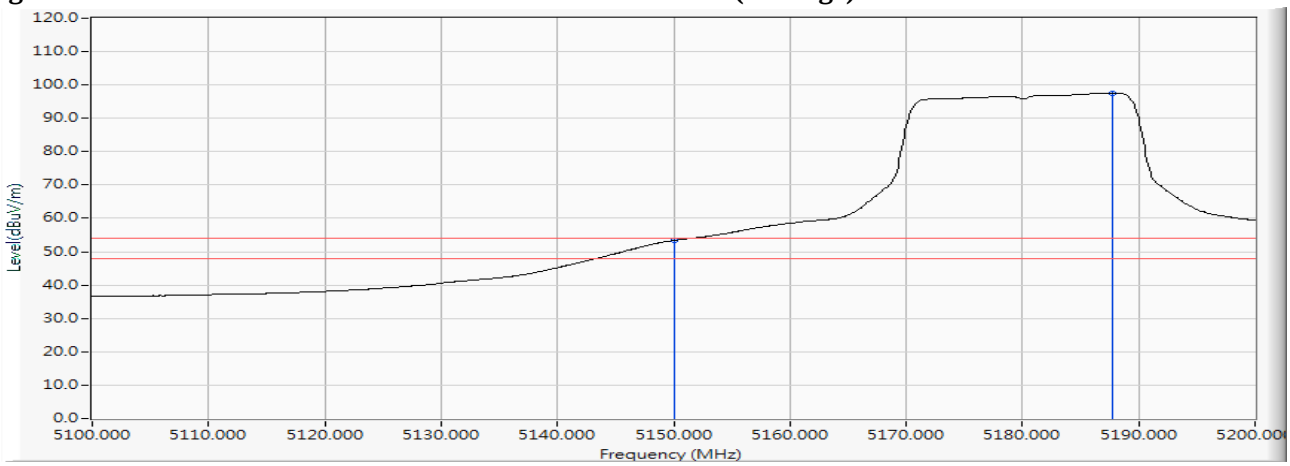



**Figure Channel 36: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH36 (5180MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 19 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5147.000 | 18.534 | 48.958 | 67.493 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 48.717 | 67.268 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5187.700 | 18.652 | 94.214 | 112.867 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 31.326 | 49.877 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5188.100 | 18.654 | 79.904 | 98.557 | -- | -- | -- |

**Figure Channel 36: Vertical (Peak)**

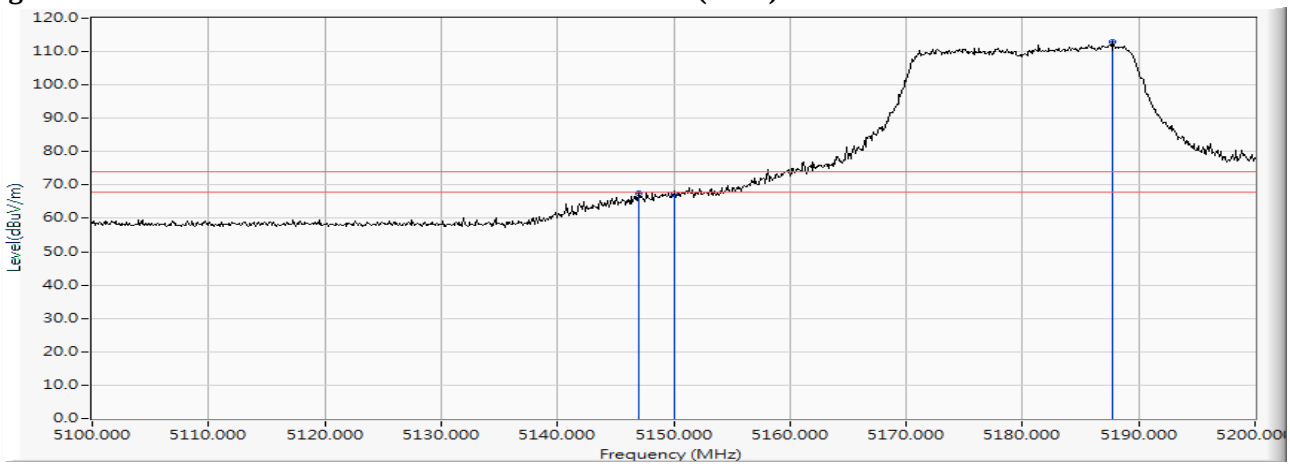
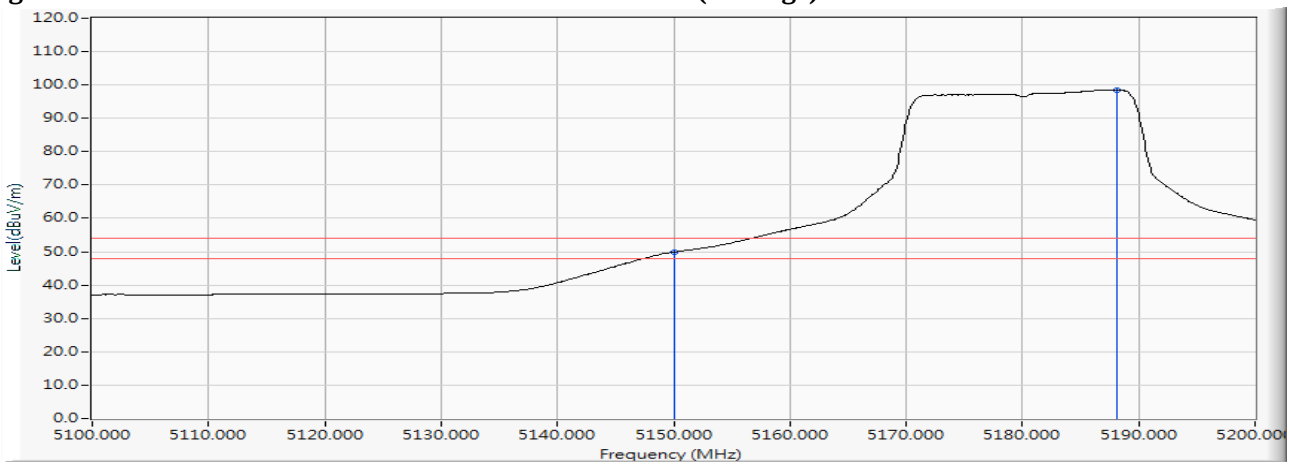



**Figure Channel 36: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 19 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5322.000 | 18.998 | 92.416 | 111.414 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 41.476 | 60.352 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5353.900 | 18.982 | 43.066 | 62.048 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5312.000 | 18.816 | 78.463 | 97.279 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 24.787 | 43.663 | 74.00 | 54.00 | Pass |

**Figure Channel 64:　　Horizontal (Peak)**

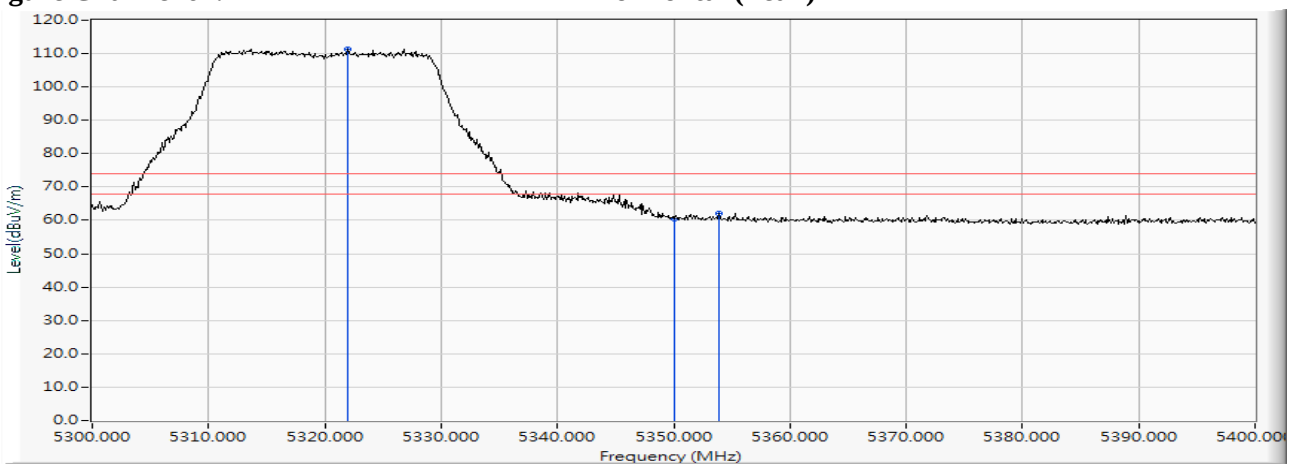
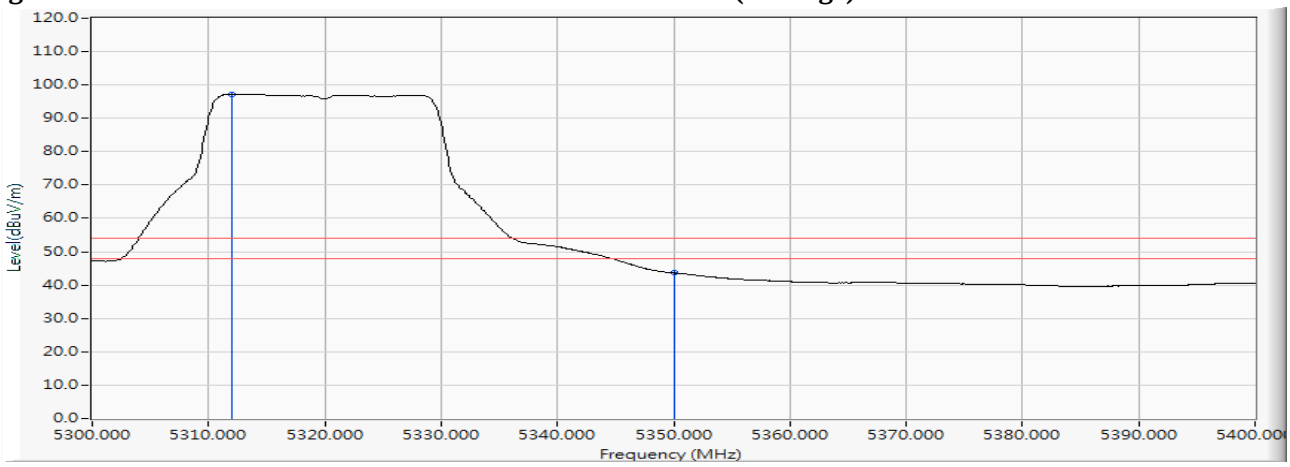



**Figure Channel 64:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 64 (5320MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 19 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5326.700 | 19.104 | 90.870 | 109.975 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 41.226 | 60.102 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5354.600 | 19.001 | 42.711 | 61.712 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5321.800 | 18.993 | 76.676 | 95.670 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 22.707 | 41.583 | 74.00 | 54.00 | Pass |

**Figure Channel 64: Vertical (Peak)**

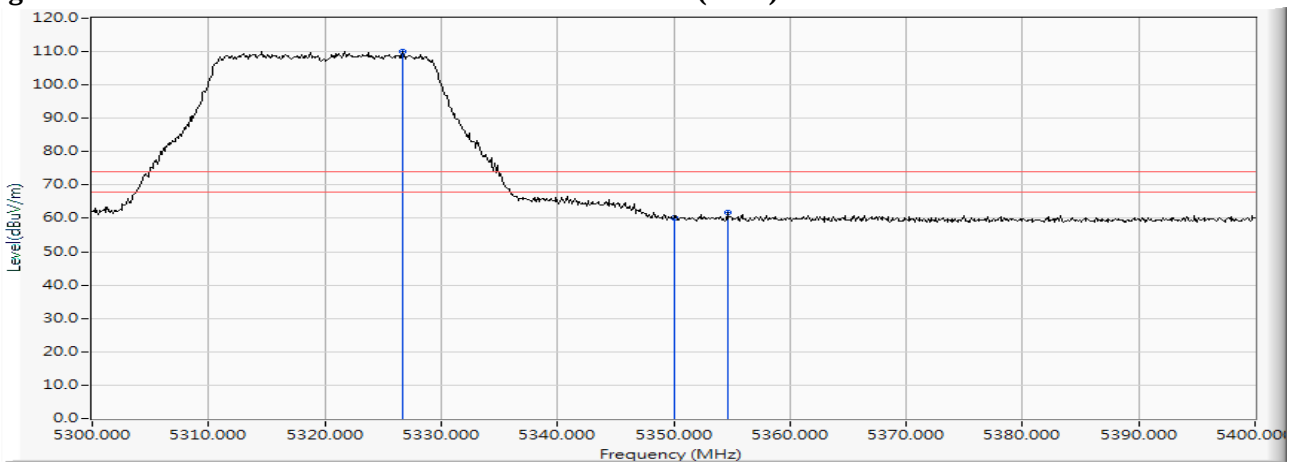
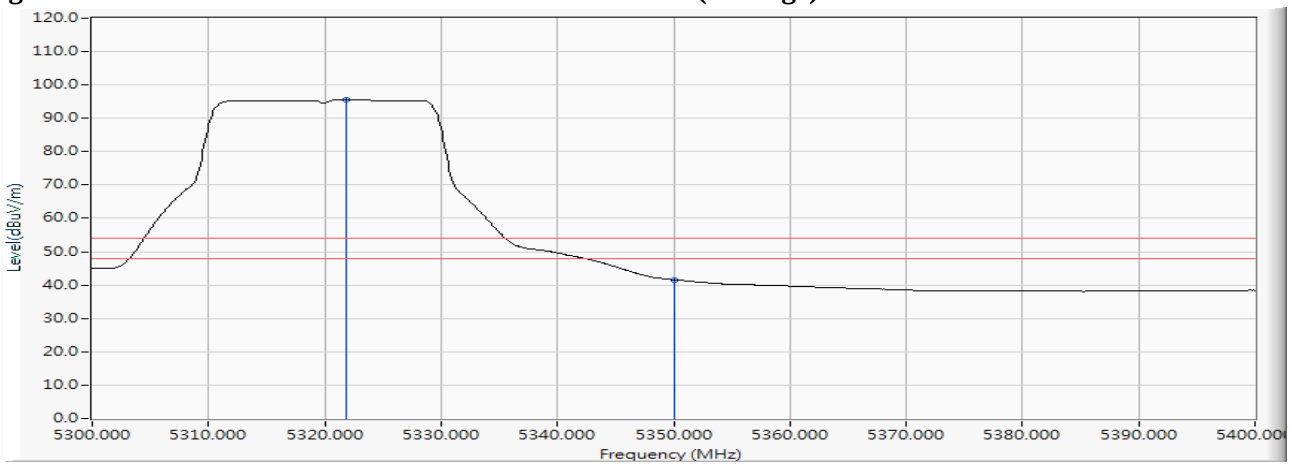



**Figure Channel 64: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5459.100 | 19.245 | 43.390 | 62.635 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 42.251 | 61.510 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5502.500 | 19.475 | 92.876 | 112.351 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 24.293 | 43.552 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5492.319 | 19.380 | 78.905 | 98.285 | -- | -- | -- |

**Figure Channel 100:　　Horizontal (Peak)**

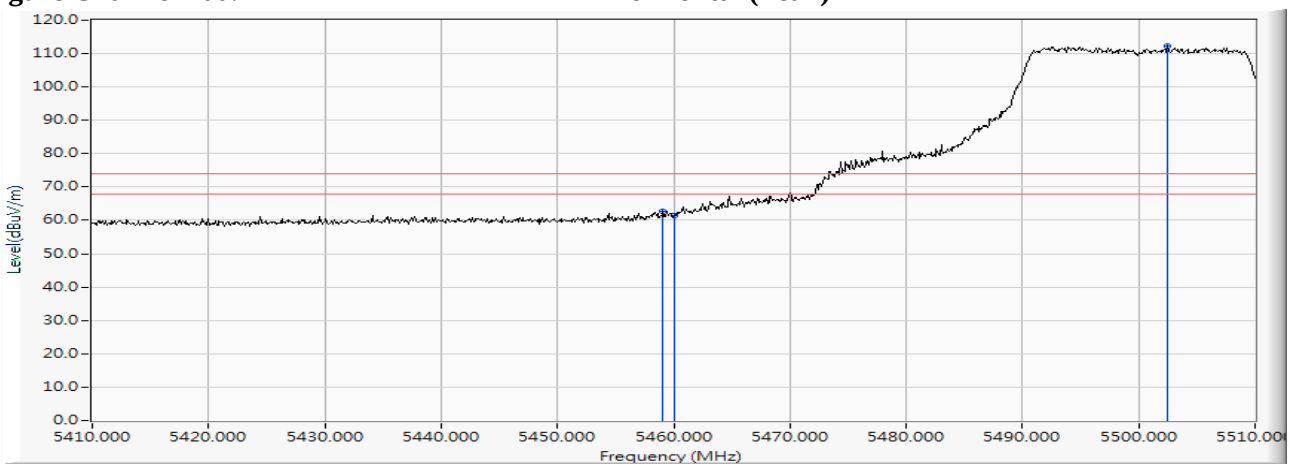
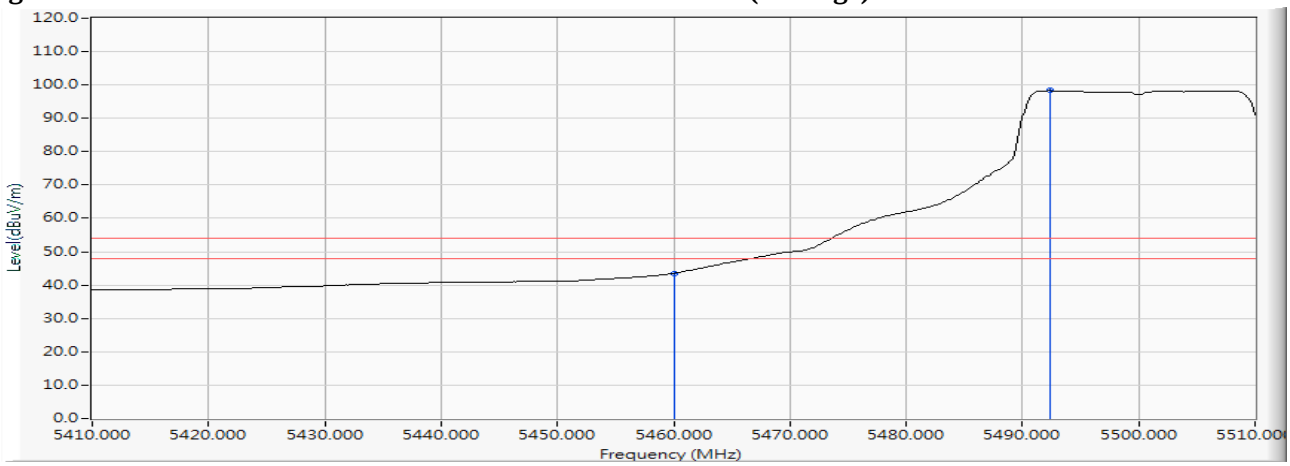



**Figure Channel 100:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-20BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 22 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5459.000 | 19.244 | 42.650 | 61.894 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 42.285 | 61.544 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5501.600 | 19.466 | 94.695 | 114.161 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 23.722 | 42.981 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5501.449 | 19.465 | 80.112 | 99.576 | -- | -- | -- |

**Figure Channel 100:　　Vertical (Peak)**

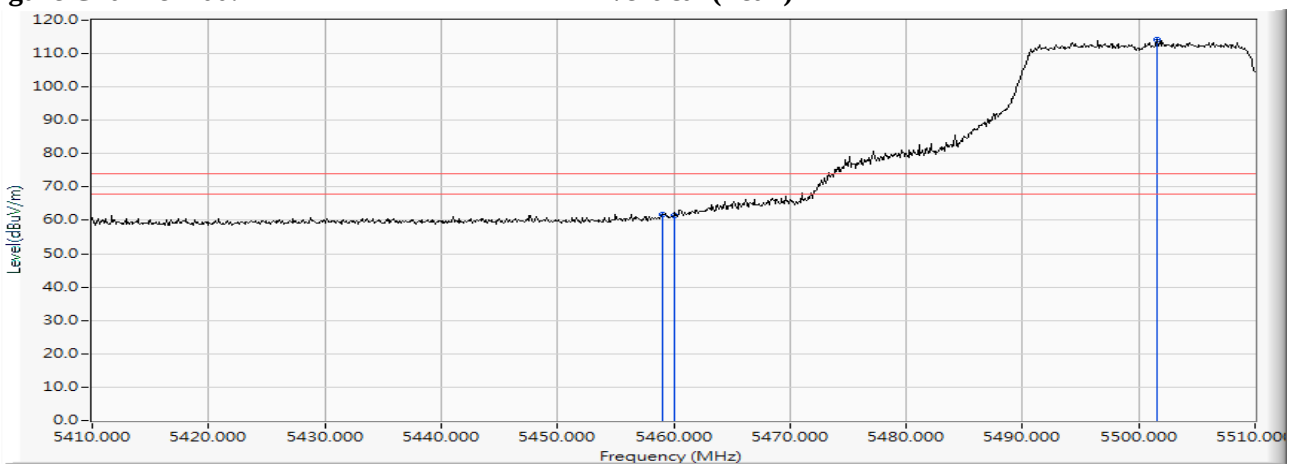
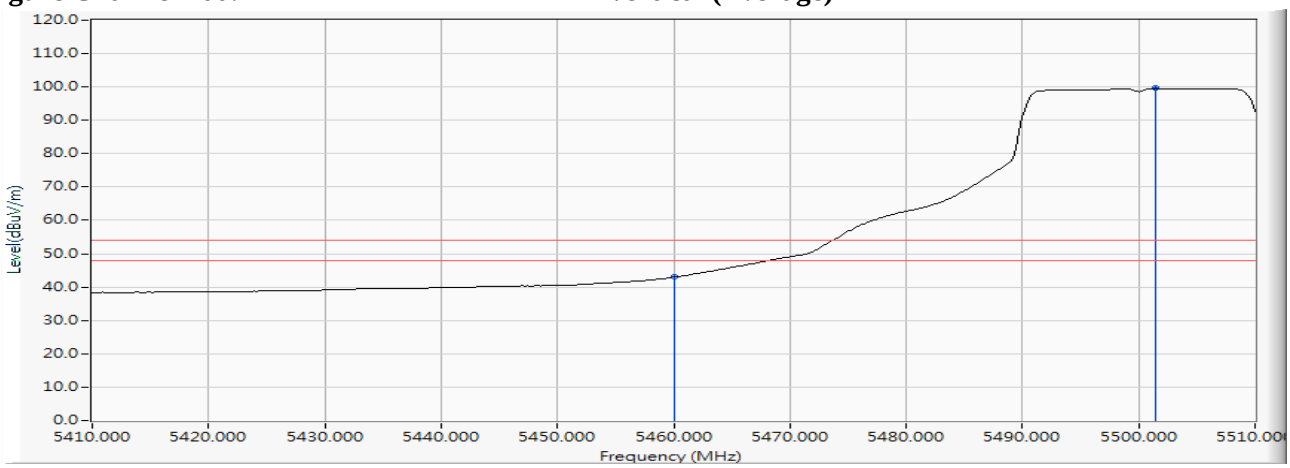



**Figure Channel 100:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 38 (Peak) | 5149.500 | 18.547 | 54.316 | 72.864 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5150.000 | 18.551 | 51.522 | 70.073 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5194.400 | 18.654 | 91.607 | 110.262 | -- | -- | -- |
| 38 (Average) | 5150.000 | 18.551 | 32.628 | 51.179 | 74.00 | 54.00 | Pass |
| 38 (Average) | 5199.855 | 18.657 | 77.051 | 95.708 | -- | -- | -- |

**Figure Channel 38: Horizontal (Peak)**

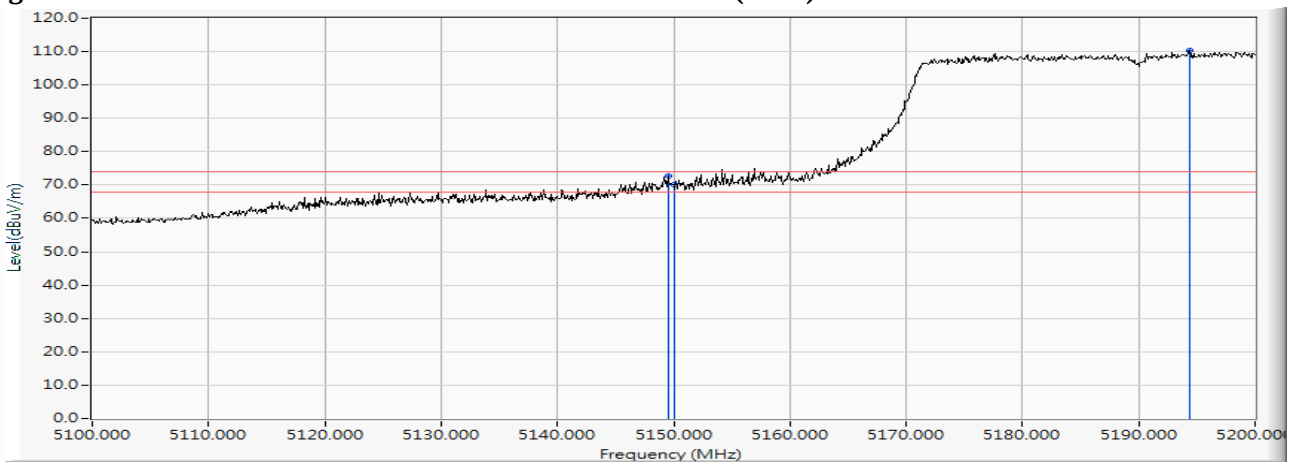
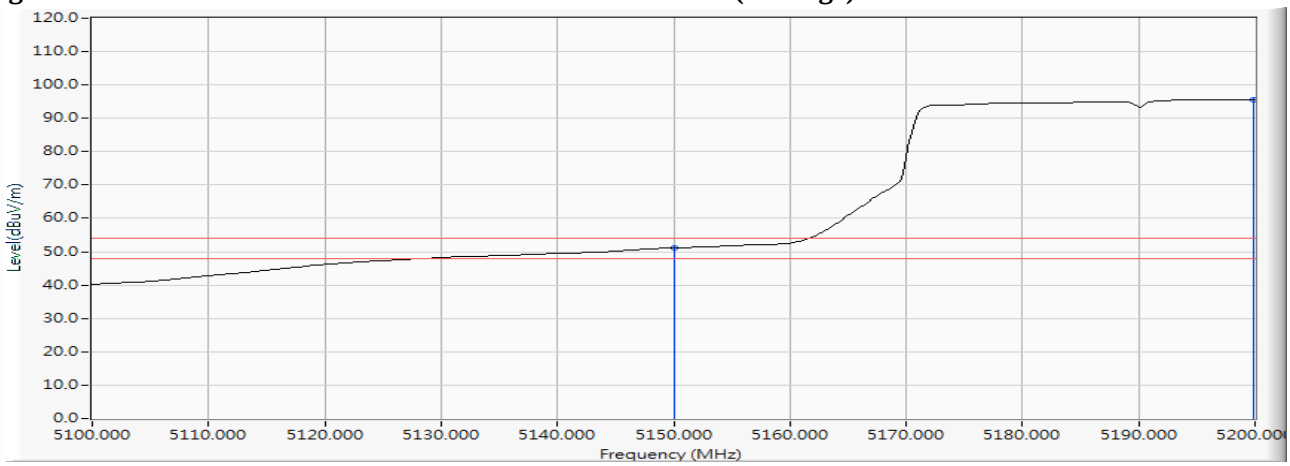



**Figure Channel 38: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 38 (Peak) | 5147.600 | 18.538 | 52.428 | 70.966 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5150.000 | 18.551 | 49.274 | 67.825 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5183.700 | 18.633 | 92.501 | 111.134 | -- | -- | -- |
| 38 (Average) | 5150.000 | 18.551 | 31.221 | 49.772 | 74.00 | 54.00 | Pass |
| 38 (Average) | 5186.232 | 18.646 | 77.529 | 96.176 | -- | -- | -- |

**Figure Channel 38: Vertical (Peak)**

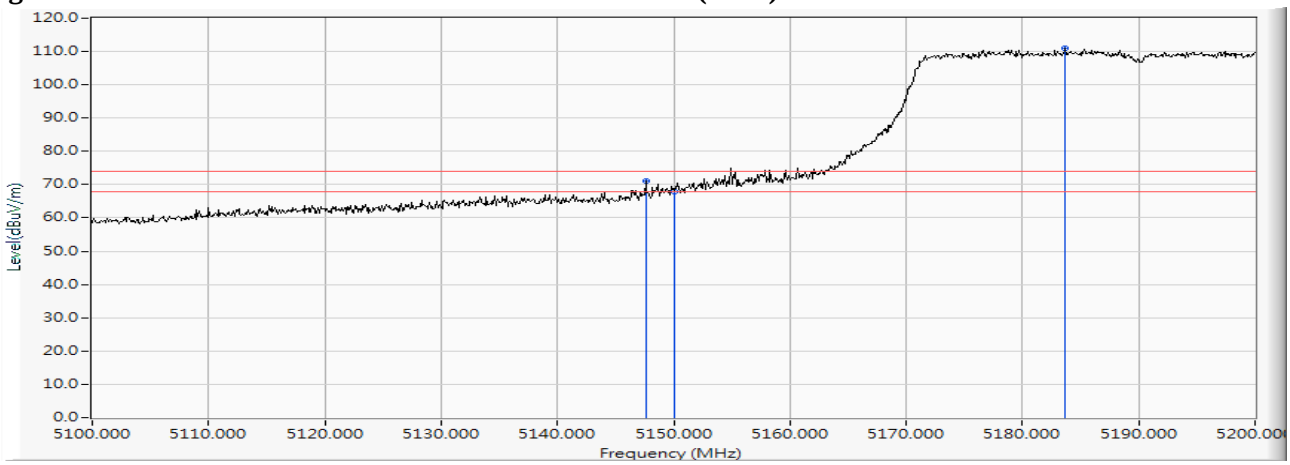
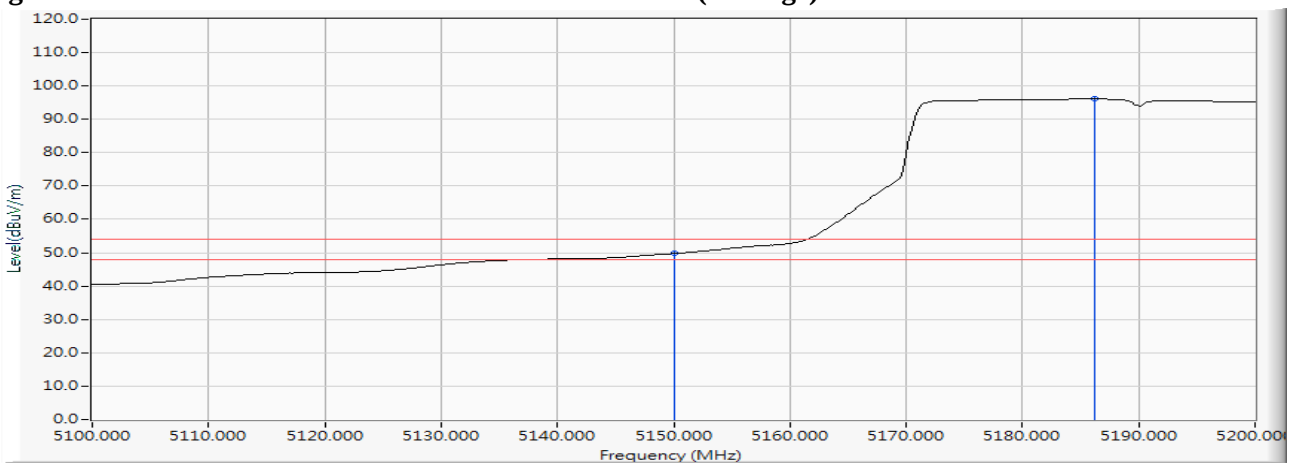



**Figure Channel 38: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 62 (Peak) | 5319.800 | 18.948 | 90.919 | 109.868 | -- | -- | -- |
| 62 (Peak) | 5350.000 | 18.876 | 54.332 | 73.208 | 74.00 | 54.00 | Pass |
| 62 (Average) | 5327.246 | 19.118 | 76.410 | 95.527 | -- | -- | -- |
| 62 (Average) | 5350.000 | 18.876 | 34.868 | 53.744 | 74.00 | 54.00 | Pass |

**Figure Channel 62: Horizontal (Peak)**

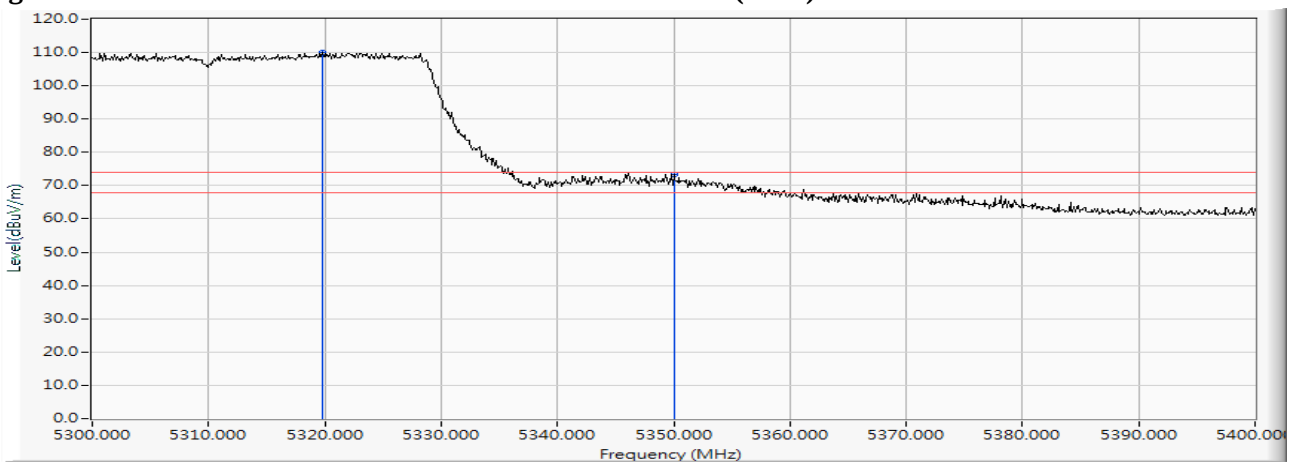
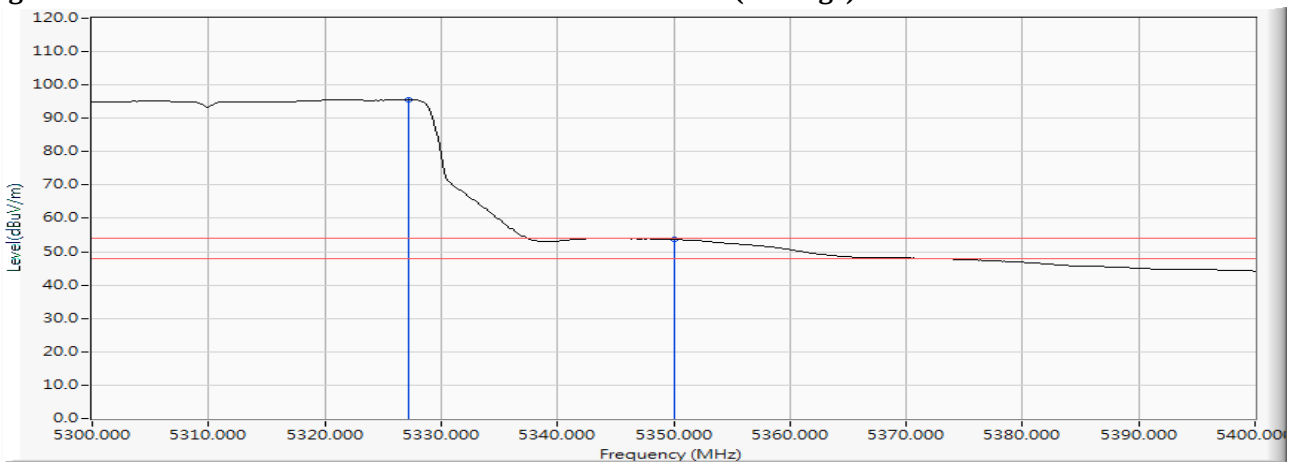



**Figure Channel 62: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 62 (Peak) | 5303.400 | 18.942 | 90.464 | 109.406 | -- | -- | -- |
| 62 (Peak) | 5350.000 | 18.876 | 47.786 | 66.662 | 74.00 | 54.00 | Pass |
| 62 (Peak) | 5351.100 | 18.906 | 48.849 | 67.755 | 74.00 | 54.00 | Pass |
| 62 (Average) | 5300.145 | 18.990 | 75.579 | 94.569 | -- | -- | -- |
| 62 (Average) | 5350.000 | 18.876 | 30.595 | 49.471 | 74.00 | 54.00 | Pass |

**Figure Channel 62: Vertical (Peak)**

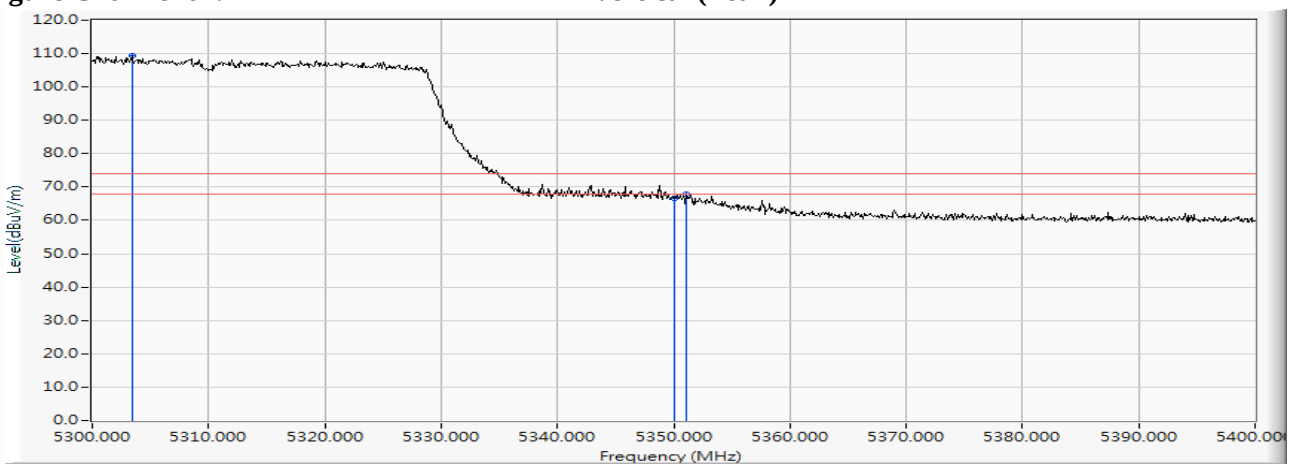
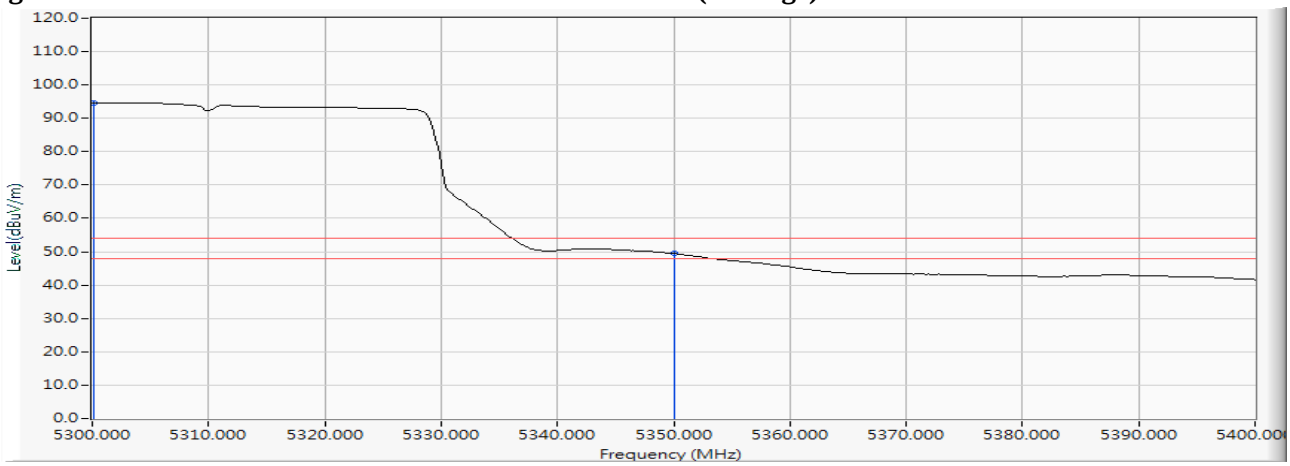



**Figure Channel 62: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 102 (5510MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 23 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 102 (Peak) | 5459.600 | 19.254 | 47.121 | 66.374 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5460.000 | 19.259 | 44.346 | 63.605 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5497.700 | 19.426 | 89.869 | 109.295 | -- | -- | -- |
| 102 (Average) | 5460.000 | 19.259 | 27.699 | 46.958 | 74.00 | 54.00 | Pass |
| 102 (Average) | 5500.870 | 19.458 | 74.968 | 94.426 | -- | -- | -- |

**Figure Channel 102:　　Horizontal (Peak)**

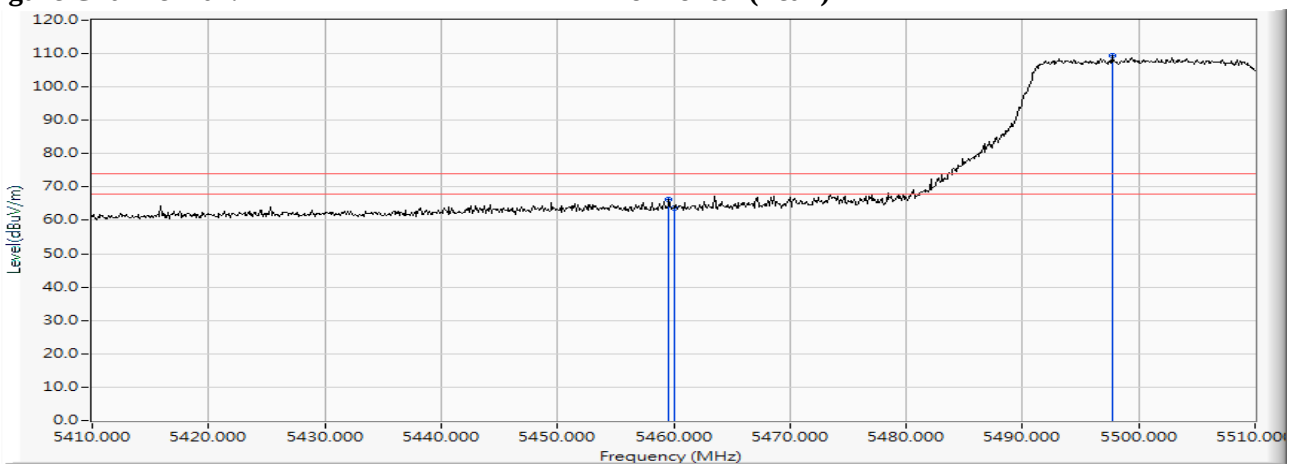
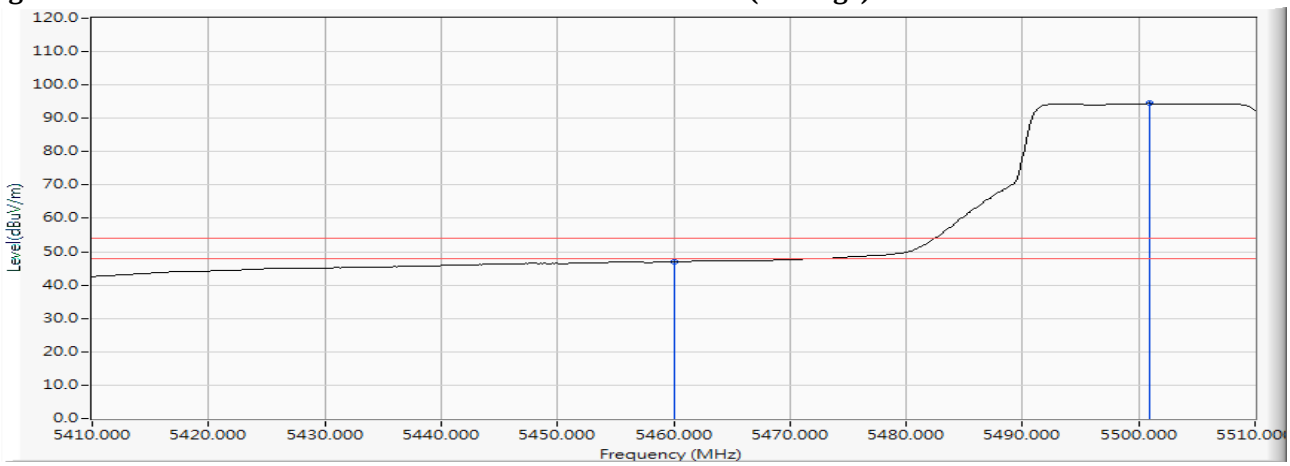



**Figure Channel 102:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 102 (Peak) | 5451.600 | 19.281 | 43.511 | 62.792 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5460.000 | 19.259 | 41.446 | 60.705 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5503.900 | 19.489 | 87.624 | 107.113 | -- | -- | -- |
| 102 (Average) | 5460.000 | 19.259 | 24.218 | 43.477 | 74.00 | 54.00 | Pass |
| 102 (Average) | 5492.754 | 19.376 | 73.123 | 92.500 | -- | -- | -- |

**Figure Channel 102: Vertical (Peak)**

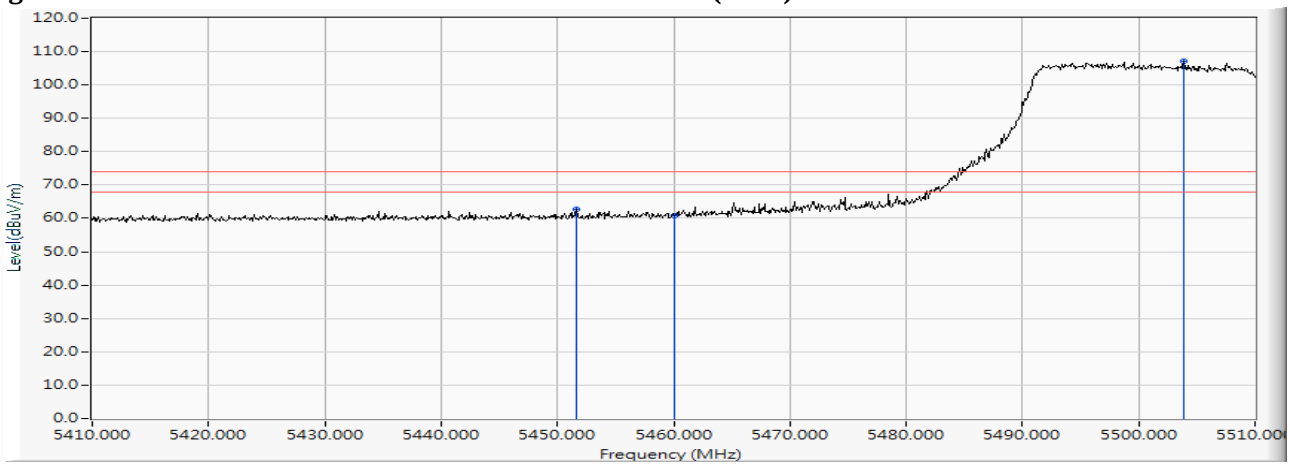
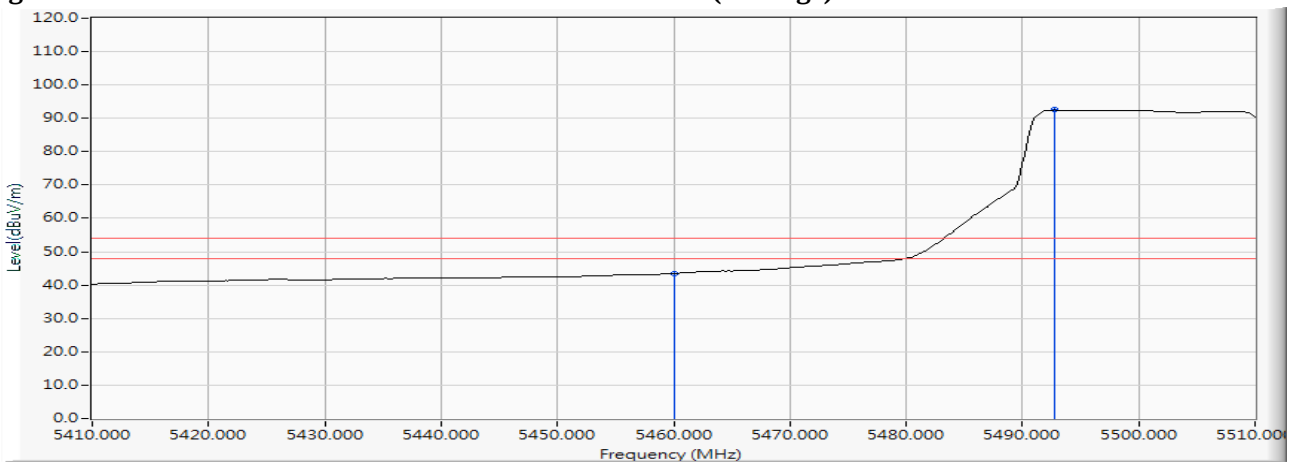



**Figure Channel 102: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 42 (Peak) | 5147.400 | 18.537 | 54.822 | 73.359 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5150.000 | 18.551 | 50.794 | 69.345 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5187.600 | 18.653 | 89.121 | 107.774 | -- | -- | -- |
| 42 (Average) | 5150.000 | 18.551 | 34.247 | 52.798 | 74.00 | 54.00 | Pass |
| 42 (Average) | 5199.500 | 18.656 | 75.263 | 93.920 | -- | -- | -- |

**Figure Channel 42: Horizontal (Peak)**

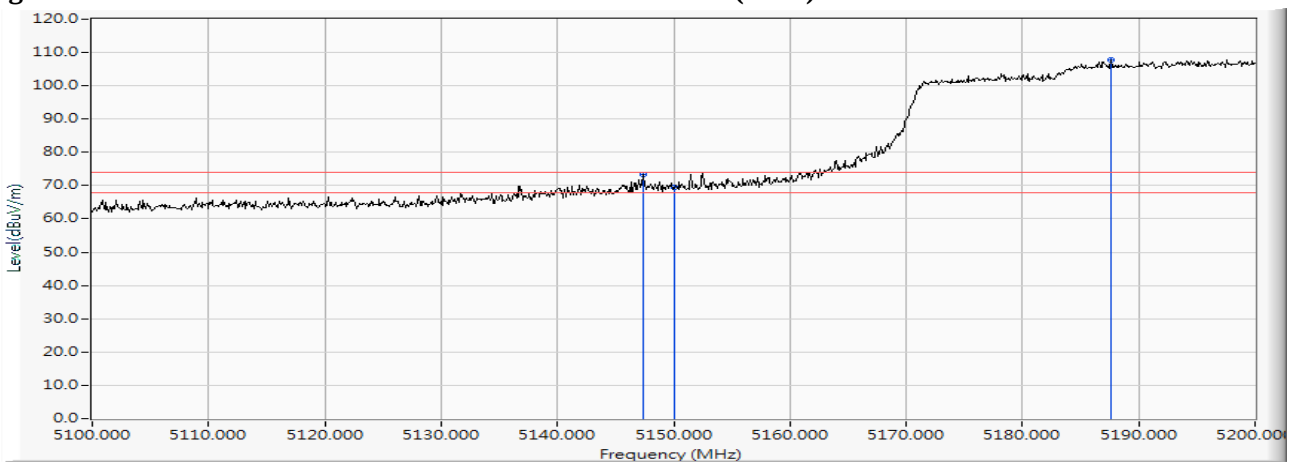
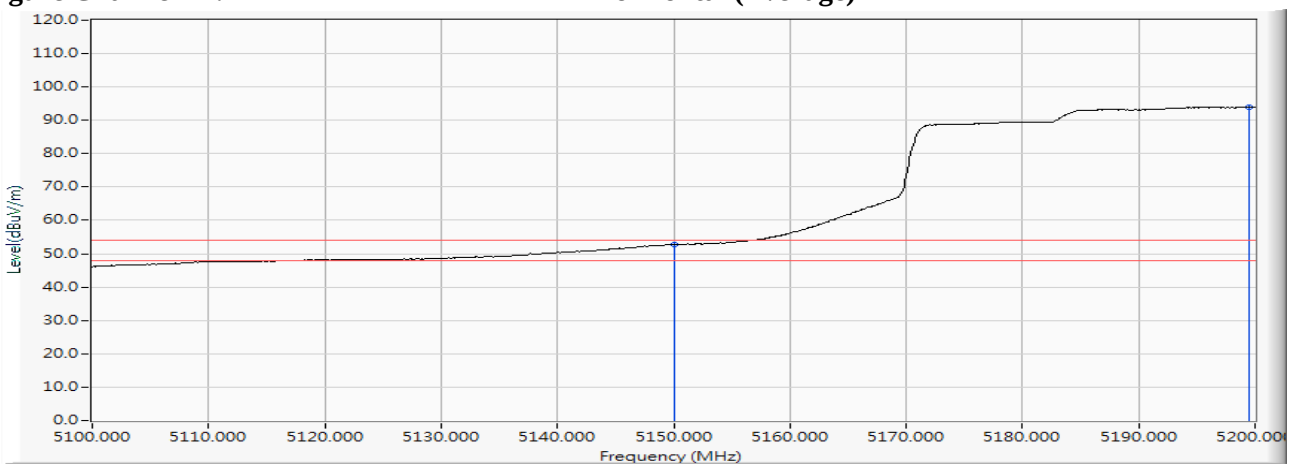



**Figure Channel 42: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 42 (Peak) | 5140.500 | 18.499 | 47.545 | 66.045 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5150.000 | 18.551 | 42.354 | 60.905 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5196.000 | 18.656 | 87.815 | 106.471 | -- | -- | -- |
| 42 (Average) | 5120.400 | 18.479 | 28.926 | 47.405 | 74.00 | 54.00 | Pass |
| 42 (Average) | 5150.000 | 18.551 | 24.976 | 43.527 | 74.00 | 54.00 | Pass |
| 42 (Average) | 5199.900 | 18.657 | 73.580 | 92.237 | -- | -- | -- |

**Figure Channel 42: Vertical (Peak)**

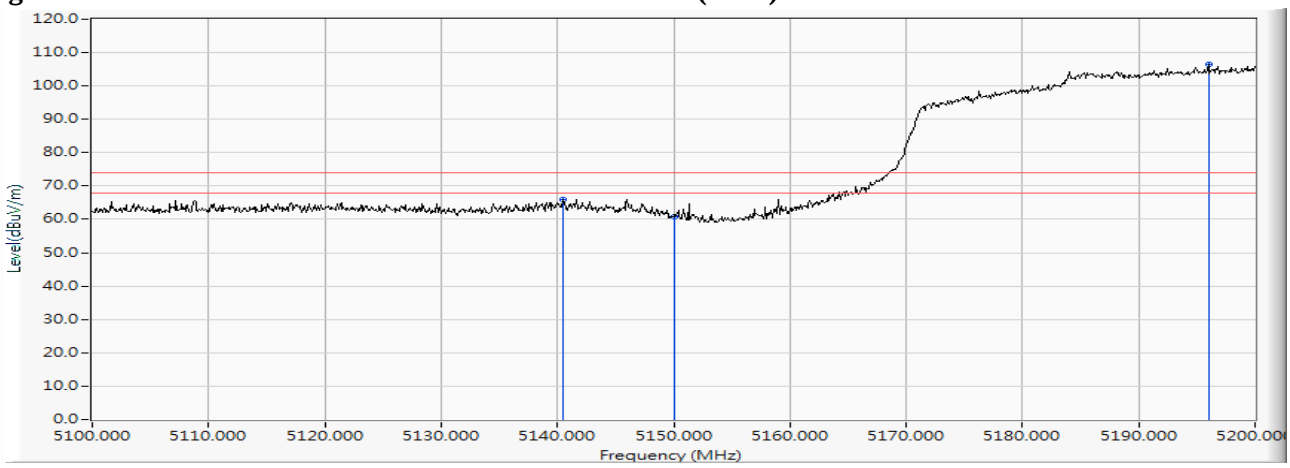
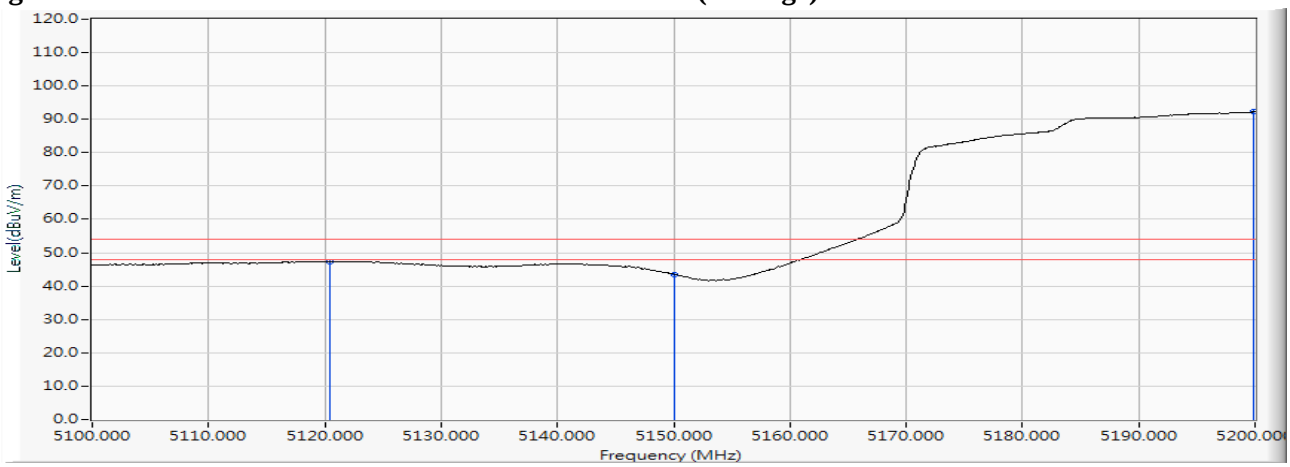



**Figure Channel 42: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 58 (Peak) | 5306.100 | 18.902 | 88.148 | 107.050 | -- | -- | -- |
| 58 (Peak) | 5350.000 | 18.876 | 50.568 | 69.444 | 74.00 | 54.00 | Pass |
| 58 (Peak) | 5355.700 | 19.031 | 52.376 | 71.406 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5300.300 | 18.987 | 73.794 | 92.782 | -- | -- | -- |
| 58 (Average) | 5350.000 | 18.876 | 34.492 | 53.368 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5359.200 | 19.125 | 34.304 | 53.429 | 74.00 | 54.00 | Pass |

**Figure Channel 58: Horizontal (Peak)**

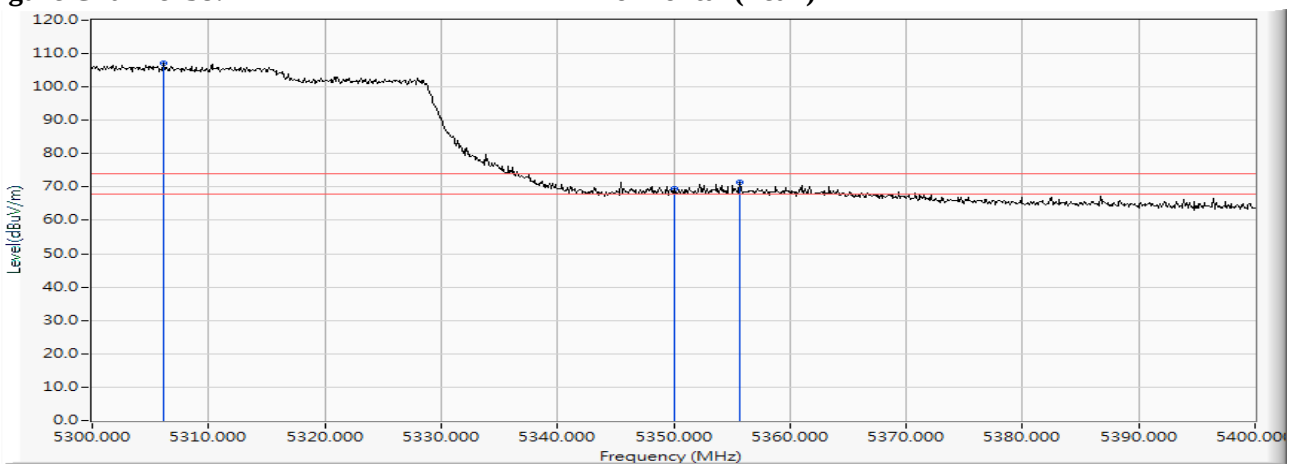
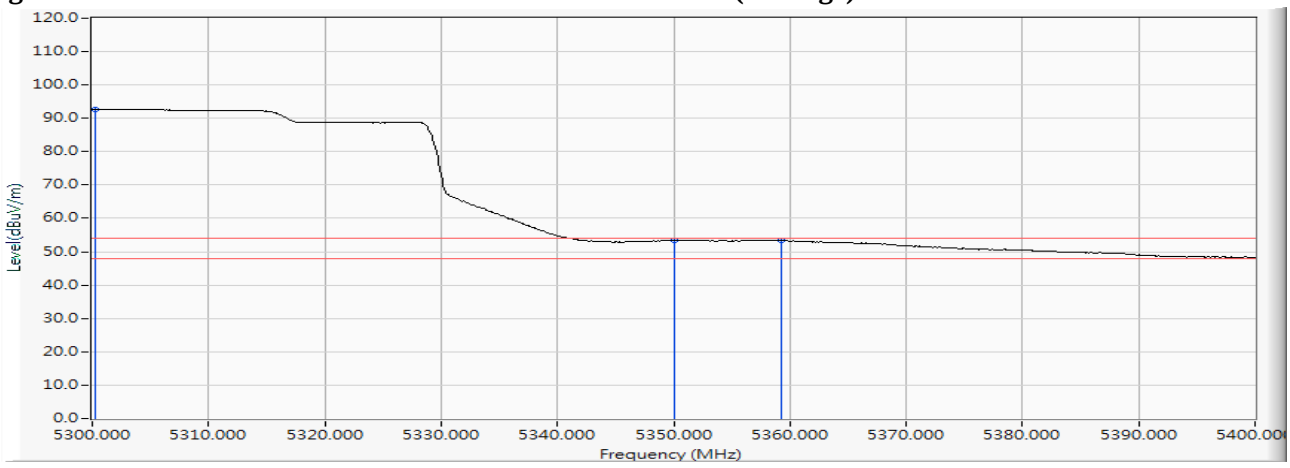



**Figure Channel 58: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 58 (Peak) | 5310.900 | 18.833 | 88.019 | 106.851 | -- | -- | -- |
| 58 (Peak) | 5350.000 | 18.876 | 47.244 | 66.120 | 74.00 | 54.00 | Pass |
| 58 (Peak) | 5352.400 | 18.941 | 48.590 | 67.531 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5306.100 | 18.902 | 73.752 | 92.654 | -- | -- | -- |
| 58 (Average) | 5350.000 | 18.876 | 30.893 | 49.769 | 74.00 | 54.00 | Pass |

**Figure Channel 58: Vertical (Peak)**

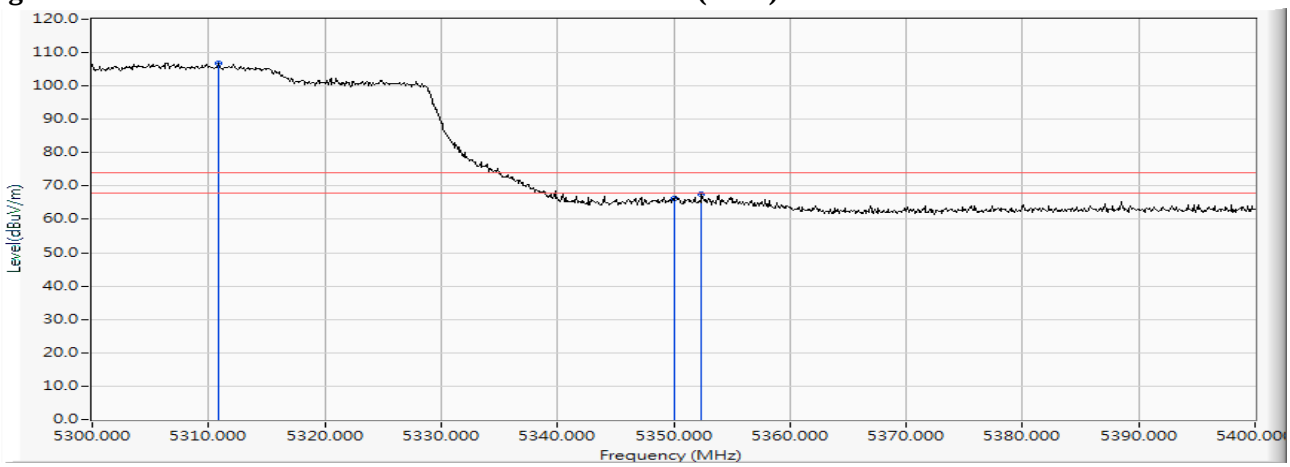
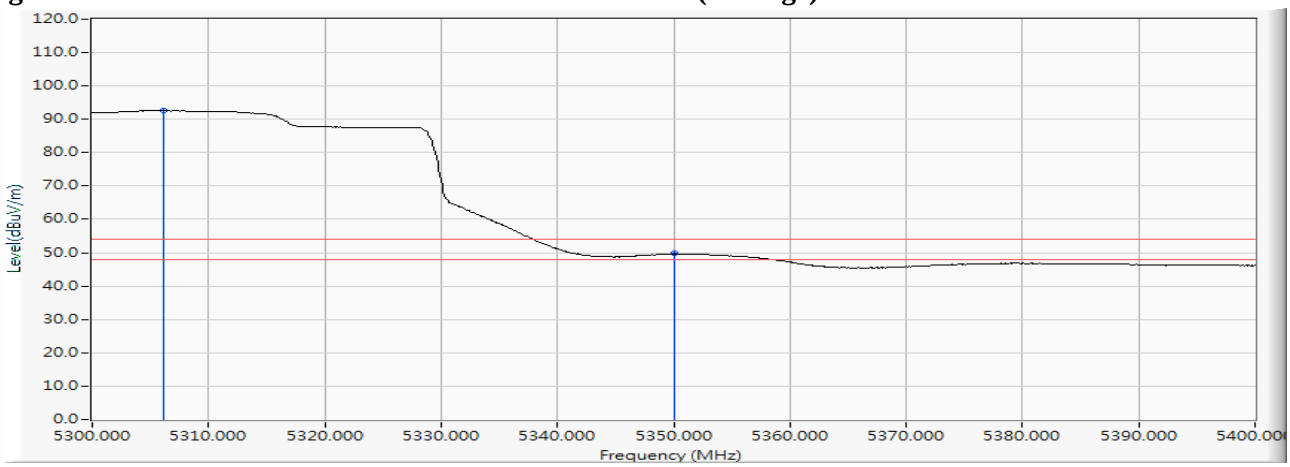



**Figure Channel 58: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 106 (Peak) | 5456.600 | 19.216 | 49.407 | 68.623 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5460.000 | 19.259 | 45.939 | 65.198 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5508.700 | 19.535 | 84.563 | 104.099 | -- | -- | -- |
| 106 (Average) | 5442.800 | 19.395 | 29.749 | 49.145 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5460.000 | 19.259 | 28.291 | 47.550 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5508.800 | 19.537 | 70.480 | 90.017 | -- | -- | -- |

**Figure Channel 106: Horizontal (Peak)**

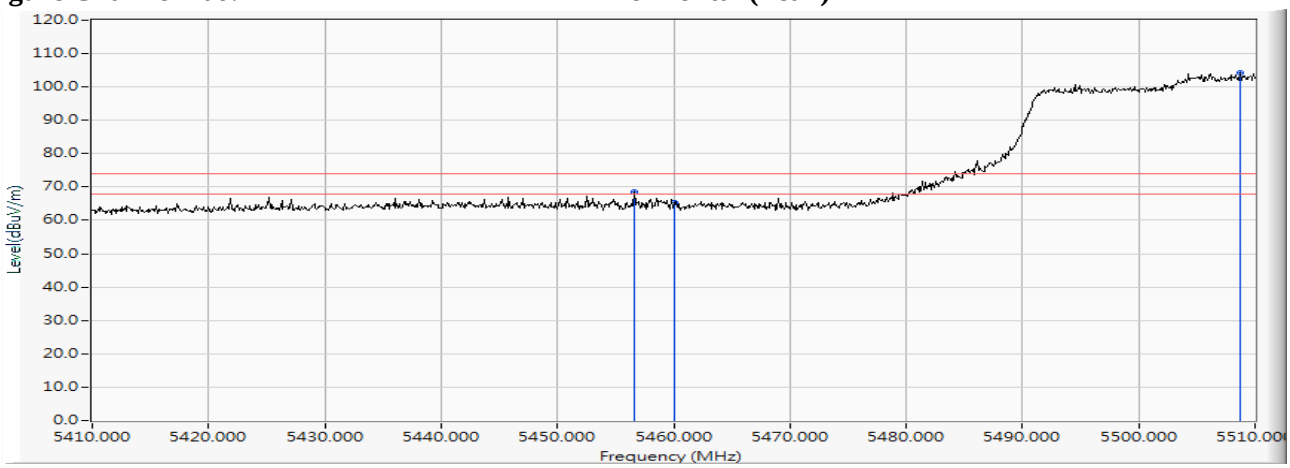
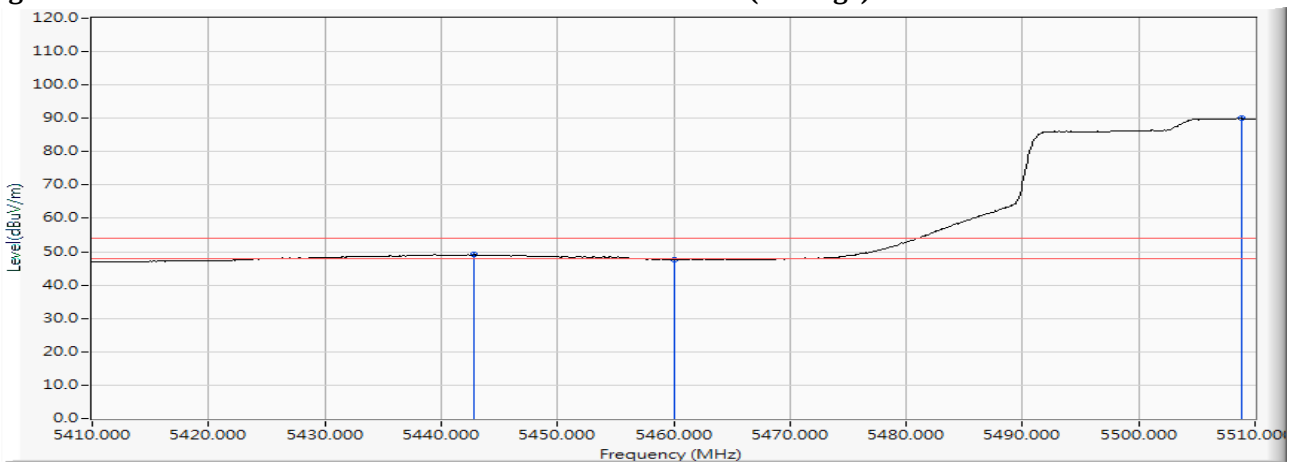



**Figure Channel 106: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 106 (Peak) | 5422.200 | 19.123 | 47.474 | 66.596 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5460.000 | 19.259 | 43.682 | 62.941 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5508.900 | 19.539 | 85.239 | 104.777 | -- | -- | -- |
| 106 (Average) | 5442.000 | 19.406 | 30.416 | 49.823 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5460.000 | 19.259 | 27.993 | 47.252 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5509.800 | 19.547 | 71.656 | 91.203 | -- | -- | -- |

**Figure Channel 106: Vertical (Peak)**

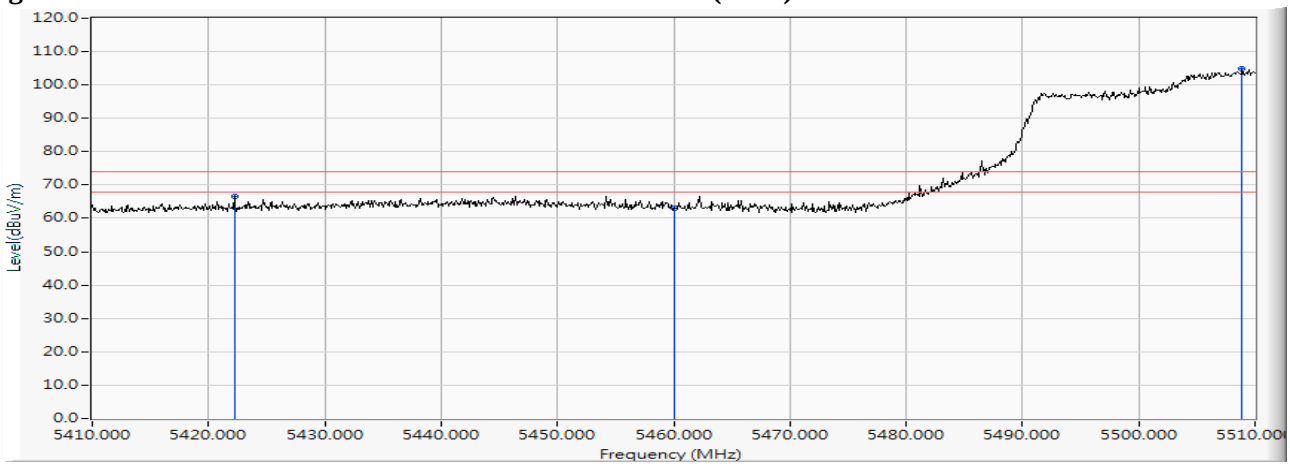
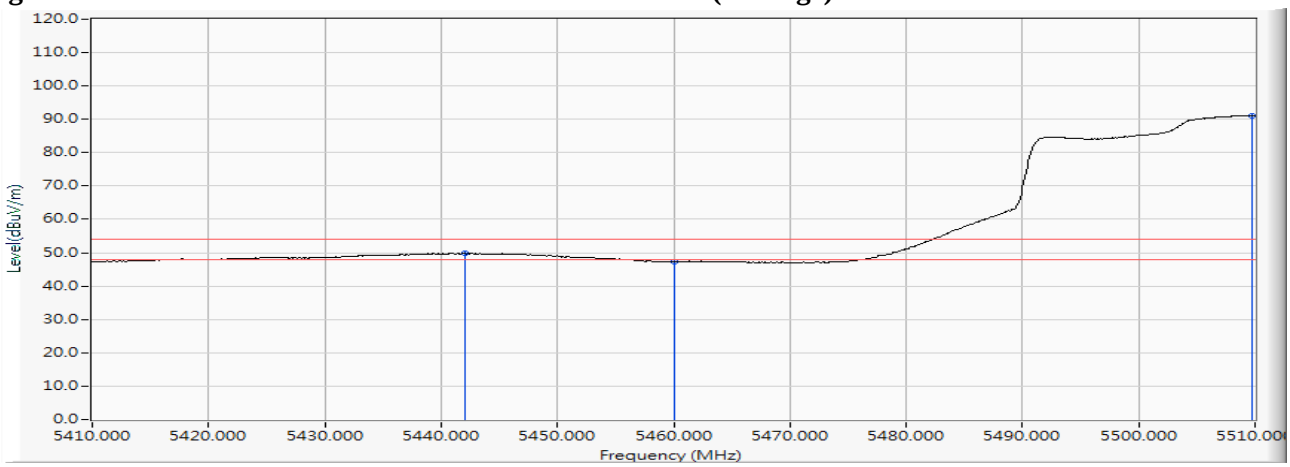



**Figure Channel 106: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 50 (5250MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日

測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-160BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 50 (Peak) | 5143.800 | 18.518 | 46.755 | 65.273 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5150.000 | 18.551 | 46.603 | 65.154 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5205.300 | 18.658 | 85.263 | 103.922 | -- | -- | -- |
| 50 (Peak) | 5350.000 | 18.876 | 45.302 | 64.178 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5386.500 | 18.982 | 51.679 | 70.662 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5150.000 | 18.551 | 32.507 | 51.058 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5201.400 | 18.658 | 71.317 | 89.974 | -- | -- | -- |
| 50 (Average) | 5350.000 | 18.876 | 31.259 | 50.135 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5399.100 | 19.310 | 34.294 | 53.604 | 74.00 | 54.00 | Pass |

**Figure Channel 50: Horizontal (Peak)**

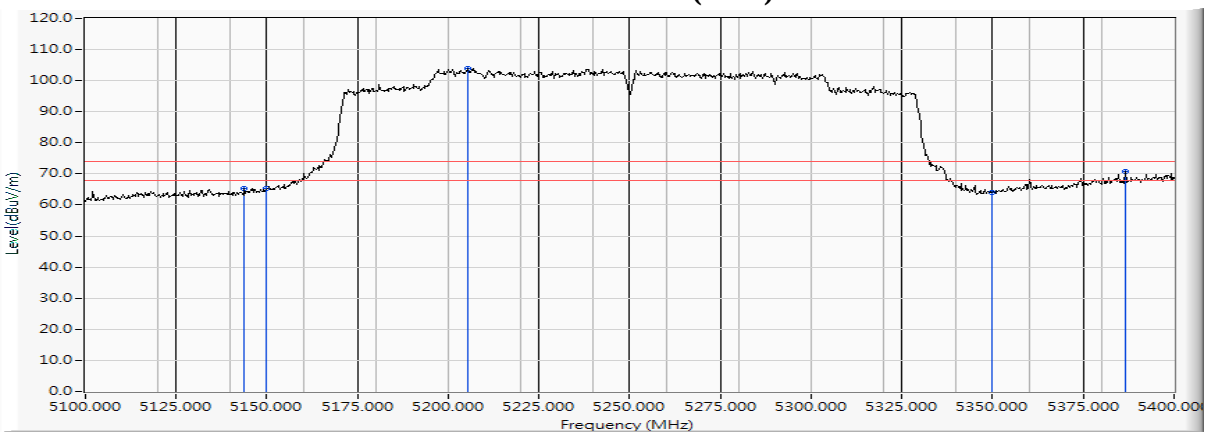
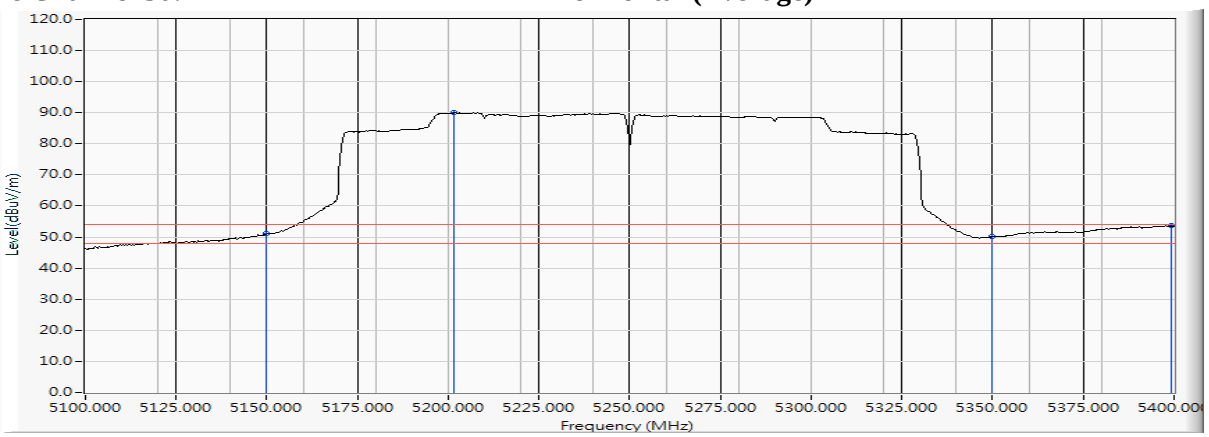



**Figure Channel 50: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 50 (5250MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 23 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-160BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 50 (Peak) | 5142.000 | 18.507 | 47.144 | 65.652 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5150.000 | 18.551 | 44.208 | 62.759 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5244.000 | 18.759 | 84.061 | 102.820 | -- | -- | -- |
| 50 (Peak) | 5350.000 | 18.876 | 45.149 | 64.025 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5390.100 | 19.077 | 48.771 | 67.848 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5147.400 | 18.537 | 30.425 | 48.962 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5150.000 | 18.551 | 29.964 | 48.515 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5240.400 | 18.733 | 70.617 | 89.351 | -- | -- | -- |
| 50 (Average) | 5350.000 | 18.876 | 31.096 | 49.972 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5361.900 | 19.199 | 32.727 | 51.925 | 74.00 | 54.00 | Pass |

**Figure Channel 50: Vertical (Peak)**

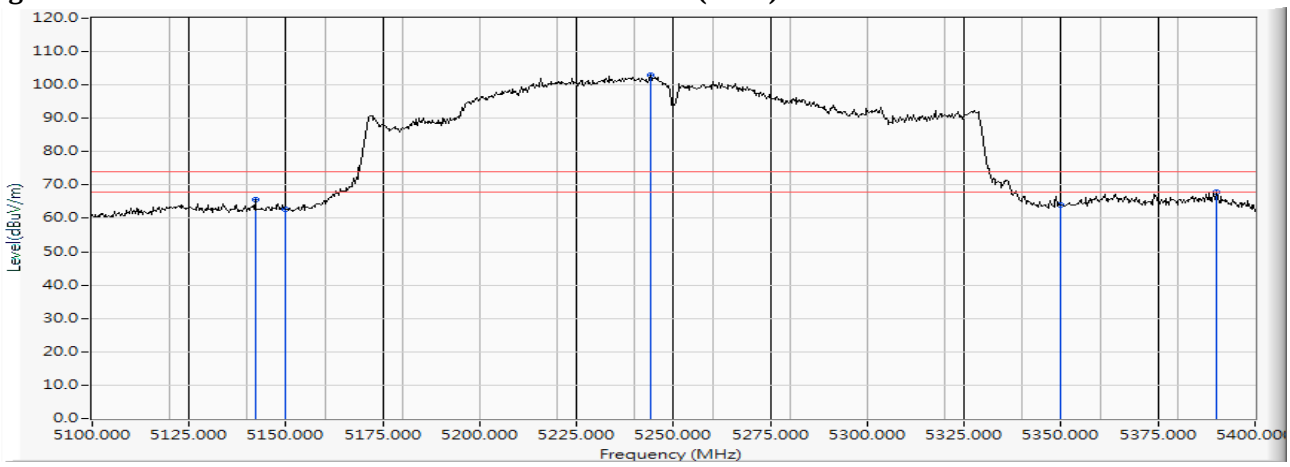
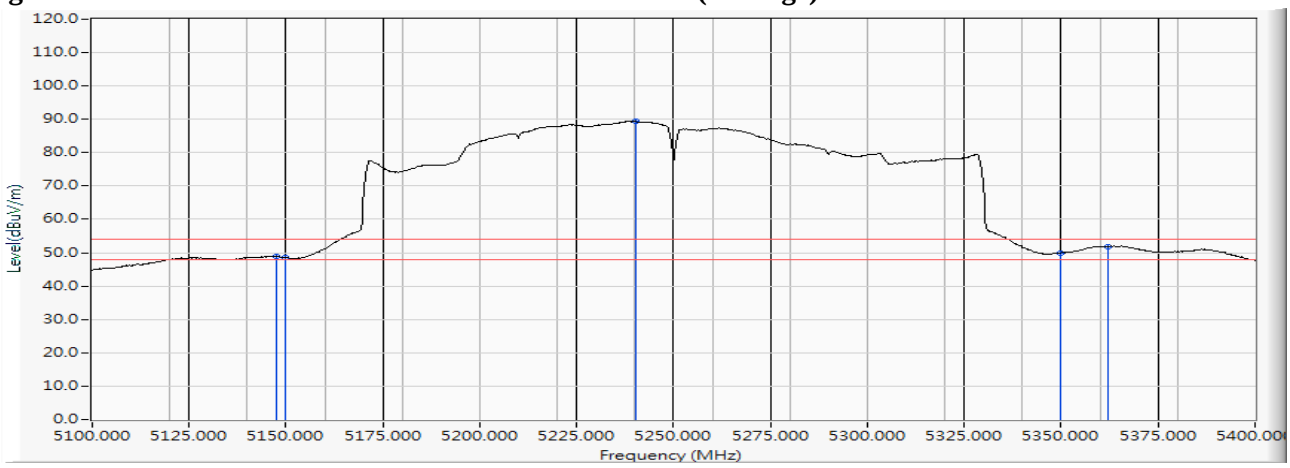



**Figure Channel 50: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 114 (5570MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-160BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 23 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 114 (Peak) | 5454.000 | 19.250 | 48.529 | 67.779 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5460.000 | 19.259 | 45.734 | 64.993 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5574.600 | 19.654 | 82.123 | 101.777 | -- | -- | -- |
| 114 (Average) | 5447.100 | 19.341 | 33.021 | 52.361 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5460.000 | 19.259 | 31.989 | 51.248 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5604.000 | 19.686 | 68.431 | 88.117 | -- | -- | -- |

**Figure Channel 114:　　Horizontal (Peak)**

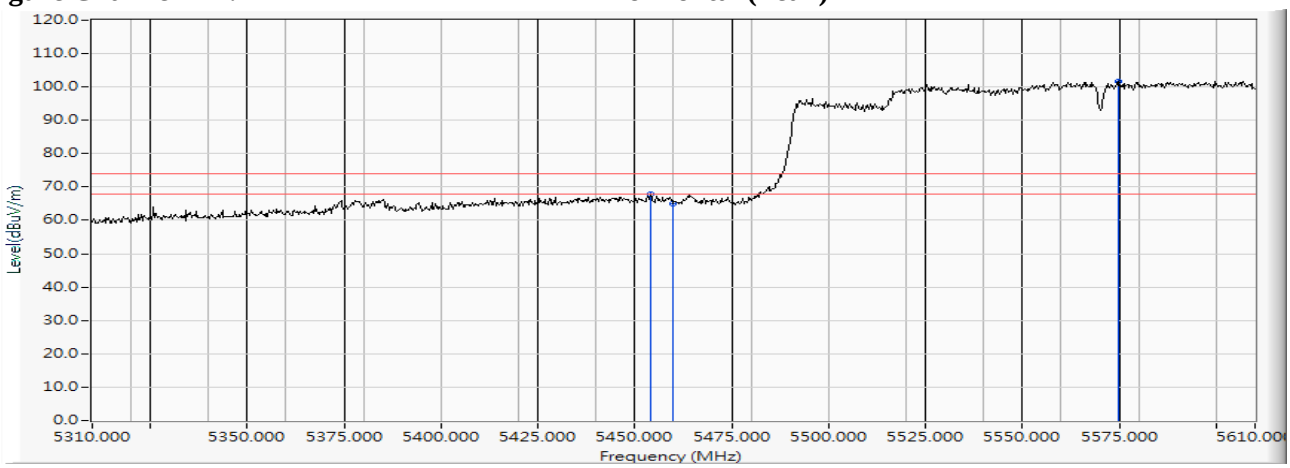
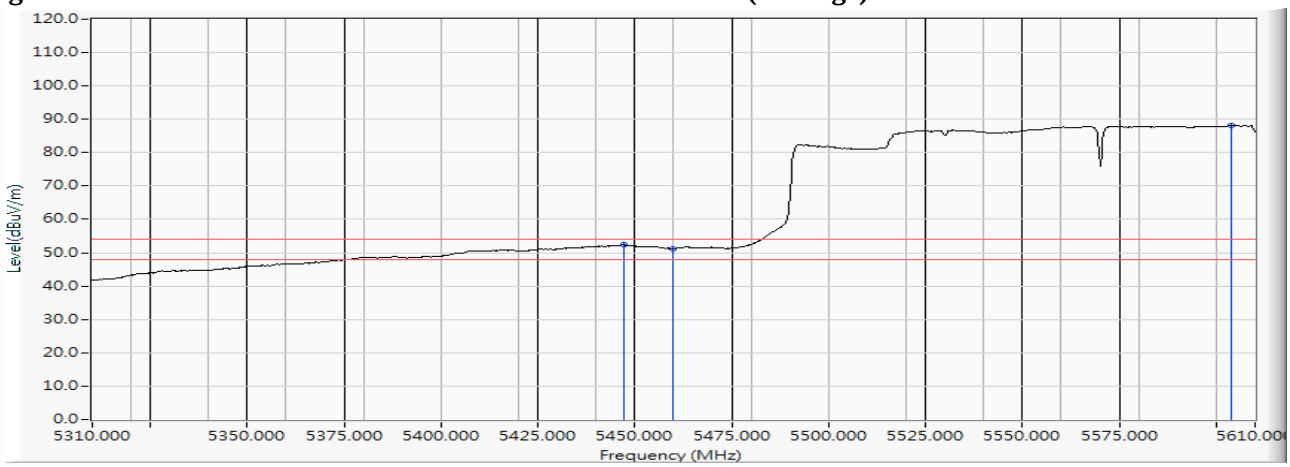



**Figure Channel 114:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 114 (5570MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-160BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 23 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 114 (Peak) | 5454.000 | 19.250 | 48.156 | 67.406 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5460.000 | 19.259 | 45.074 | 64.333 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5595.000 | 19.678 | 82.665 | 102.343 | -- | -- | -- |
| 114 (Average) | 5460.000 | 19.259 | 31.462 | 50.721 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5595.600 | 19.675 | 68.930 | 88.605 | -- | -- | -- |

**Figure Channel 114:　　Vertical (Peak)**

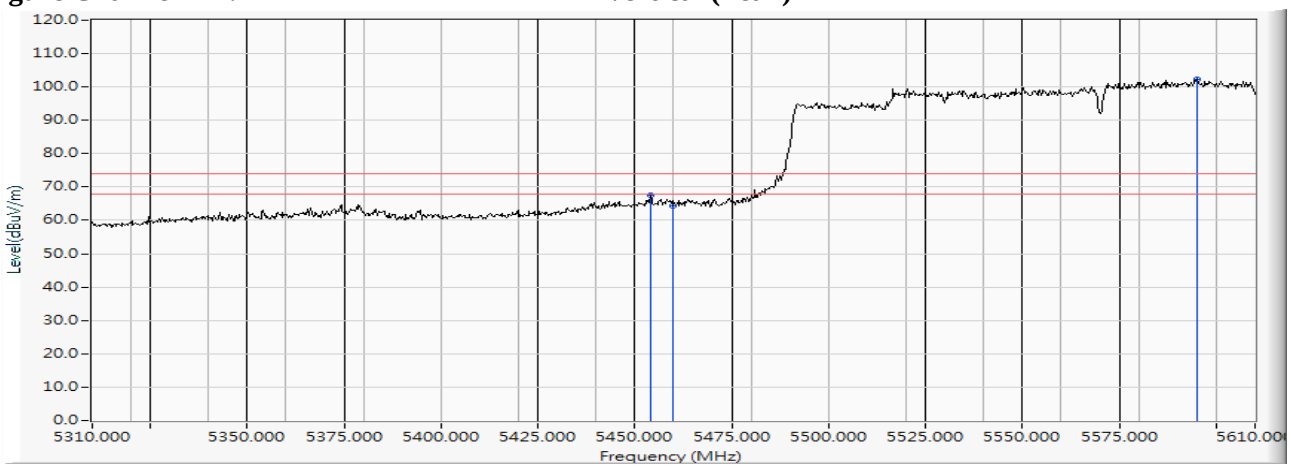
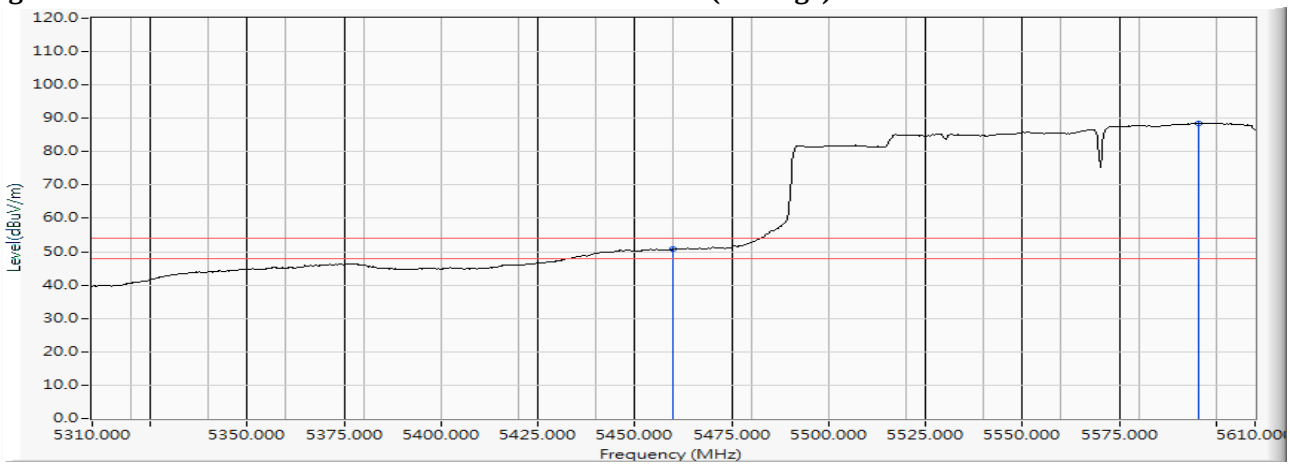



**Figure Channel 114:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH36 (5180MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5148.696 | 18.544 | 46.137 | 64.681 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 44.760 | 63.311 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5185.797 | 18.645 | 95.743 | 114.387 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 25.286 | 43.837 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5187.700 | 18.652 | 81.684 | 100.337 | -- | -- | -- |

**Figure Channel 36: Horizontal (Peak)**

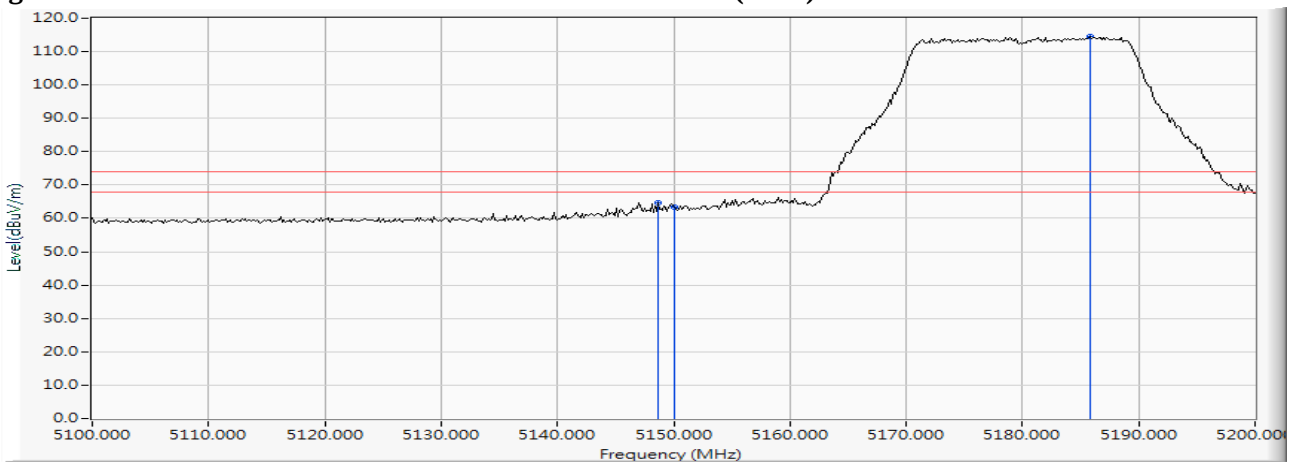
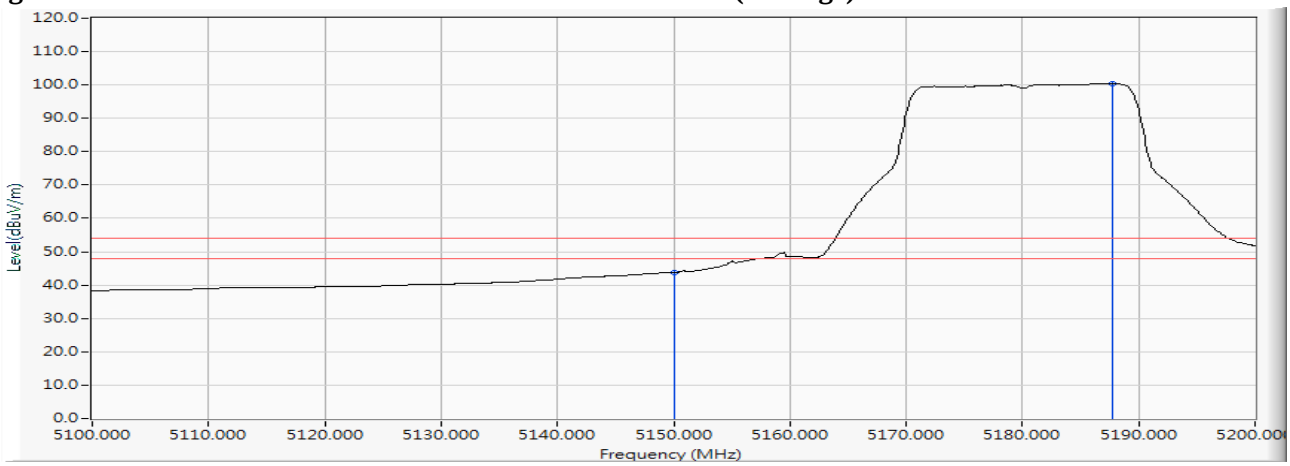



**Figure Channel 36: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH36 (5180MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5147.391 | 18.537 | 43.292 | 61.829 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 41.256 | 59.807 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5188.406 | 18.653 | 93.830 | 112.483 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 23.667 | 42.218 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5187.600 | 18.653 | 79.993 | 98.646 | -- | -- | -- |

**Figure Channel 36: Vertical (Peak)**

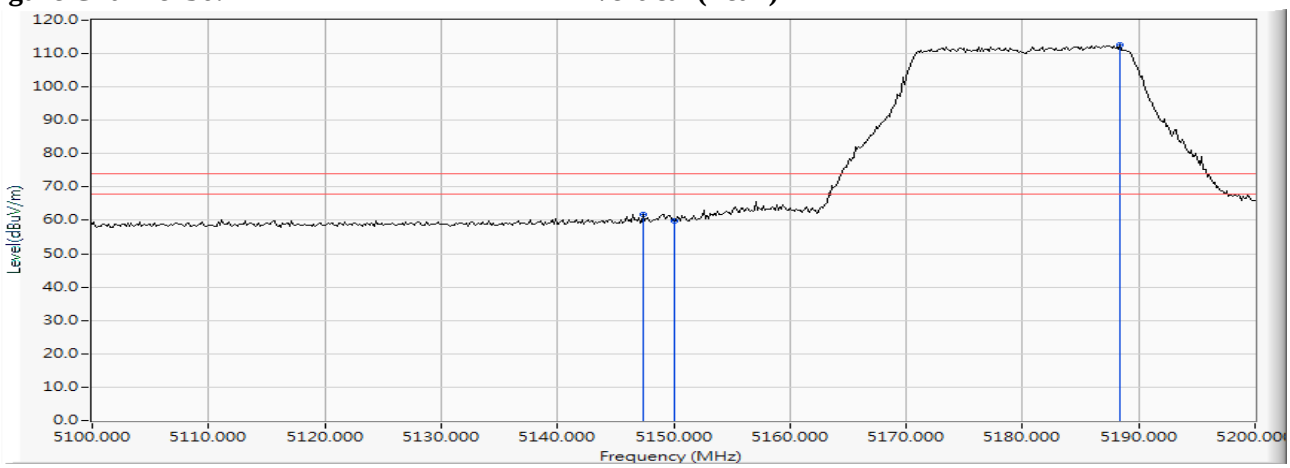
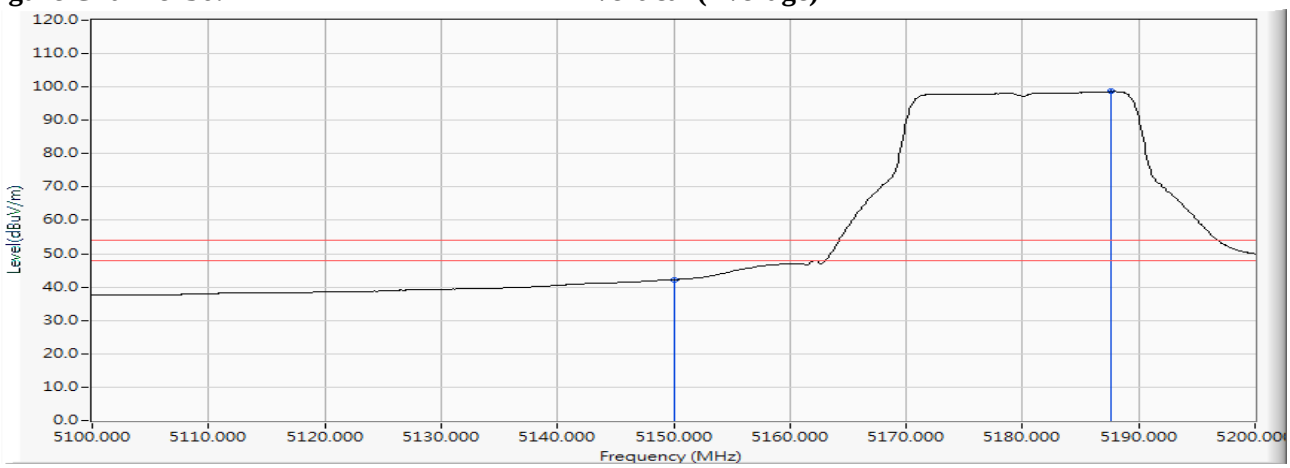



**Figure Channel 36: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 64 (5320MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5328.116 | 19.137 | 96.303 | 115.440 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 52.497 | 71.373 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5352.899 | 18.955 | 54.181 | 73.136 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5312.000 | 18.816 | 82.319 | 101.135 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 34.550 | 53.426 | 74.00 | 54.00 | Pass |

**Figure Channel 64: Horizontal (Peak)**

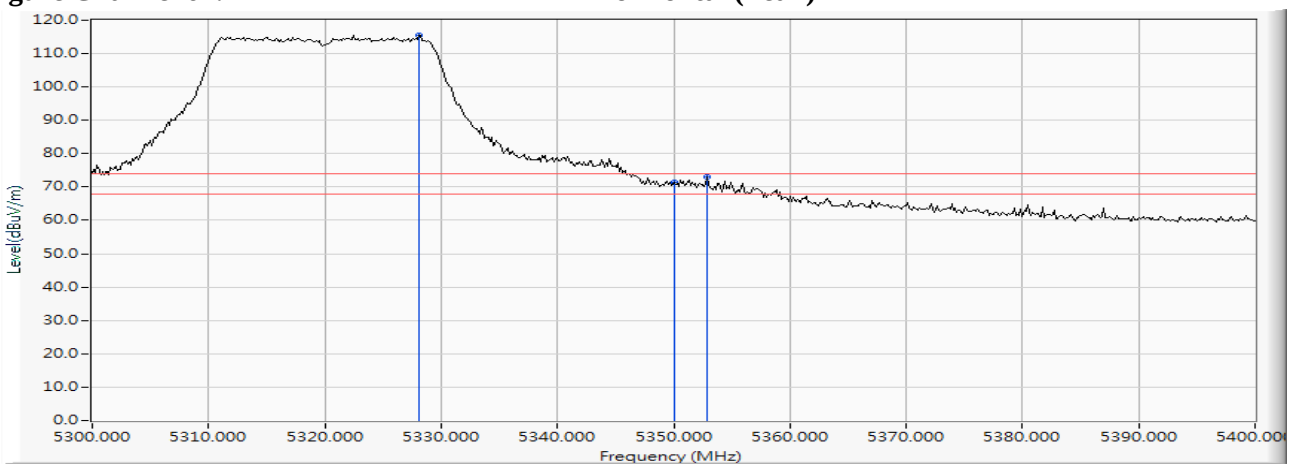
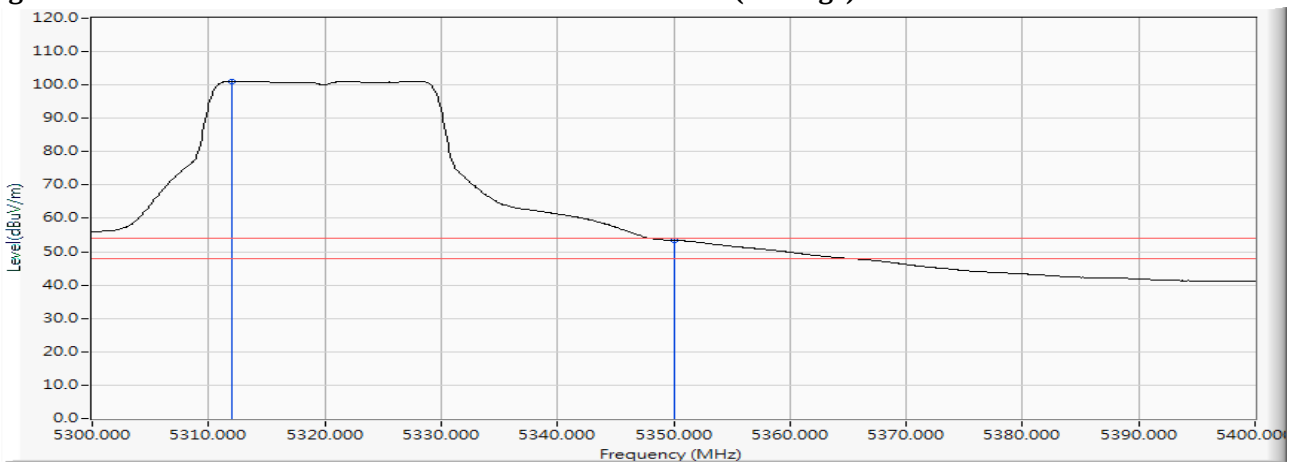



**Figure Channel 64: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 64 (5320MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5322.029 | 18.998 | 92.614 | 111.613 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 46.548 | 65.424 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5350.725 | 18.896 | 48.967 | 67.863 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5327.800 | 19.129 | 78.599 | 97.728 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 29.836 | 48.712 | 74.00 | 54.00 | Pass |

**Figure Channel 64: Vertical (Peak)**

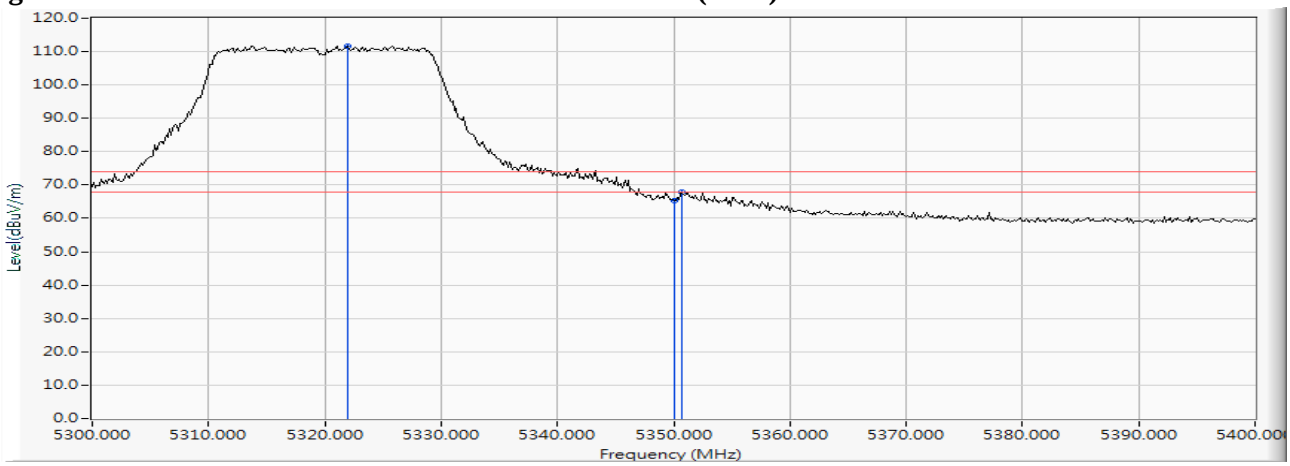
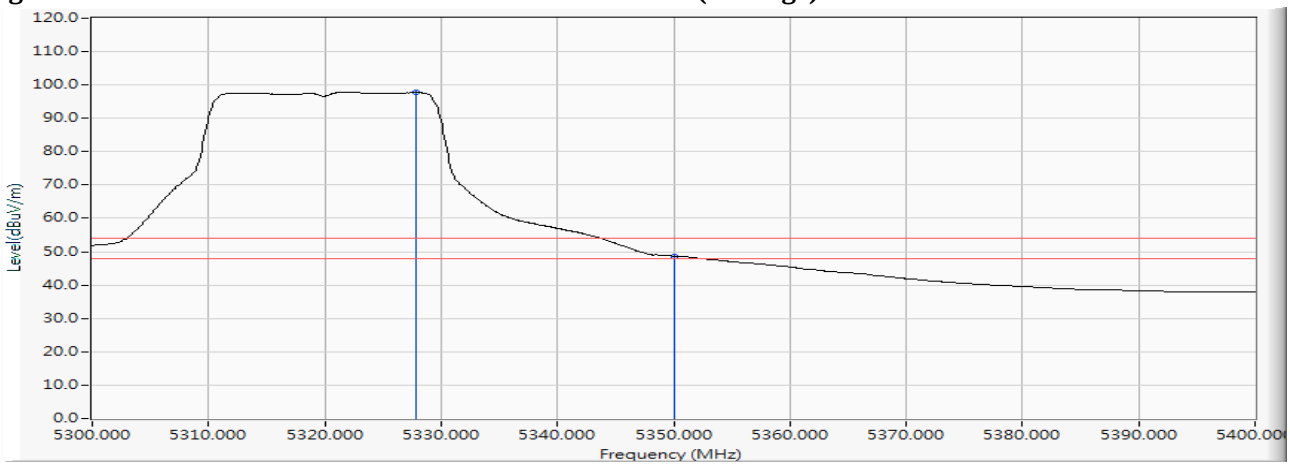



**Figure Channel 64: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 16 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5459.565 | 19.253 | 43.293 | 62.545 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 42.659 | 61.918 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5496.087 | 19.410 | 94.887 | 114.296 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 26.195 | 45.454 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5501.300 | 19.463 | 80.711 | 100.174 | -- | -- | -- |

**Figure Channel 100:　　Horizontal (Peak)**

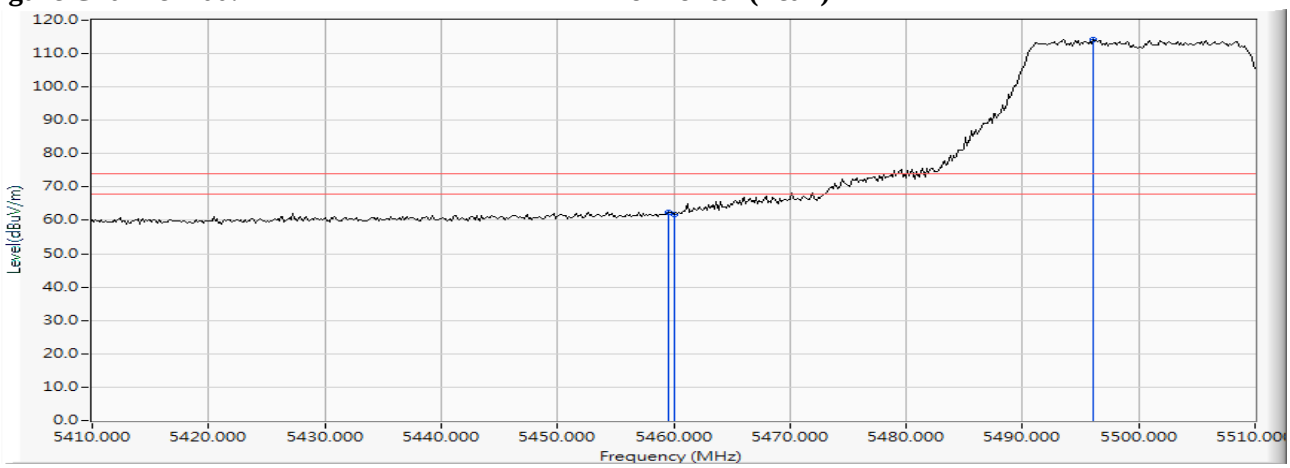
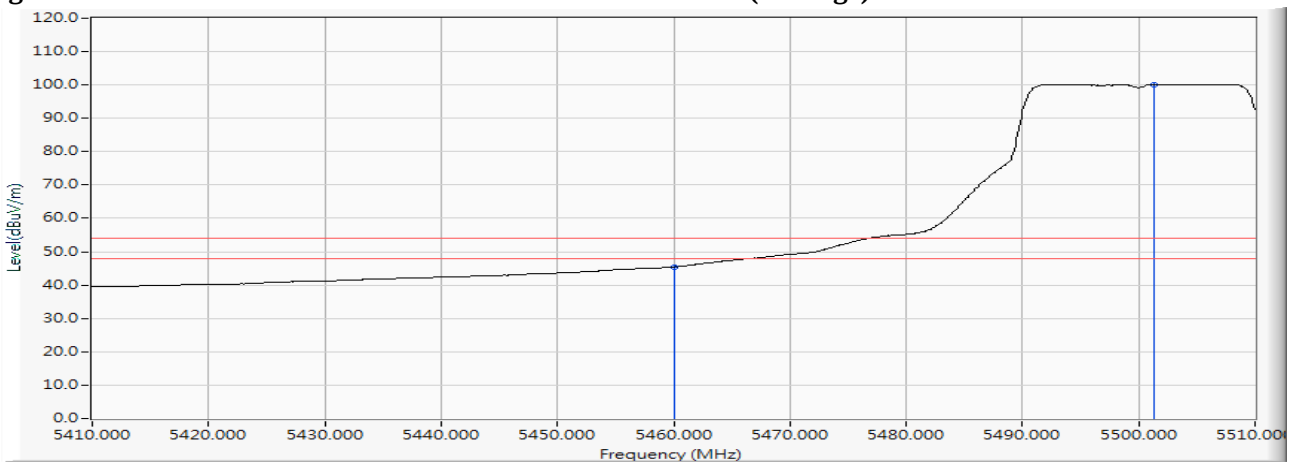



**Figure Channel 100:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 100 (5500MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-20BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5457.391 | 19.219 | 43.724 | 62.943 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 41.659 | 60.918 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5502.029 | 19.470 | 92.490 | 111.960 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 23.512 | 42.771 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5502.100 | 19.471 | 78.329 | 97.800 | -- | -- | -- |

**Figure Channel 100: Vertical (Peak)**

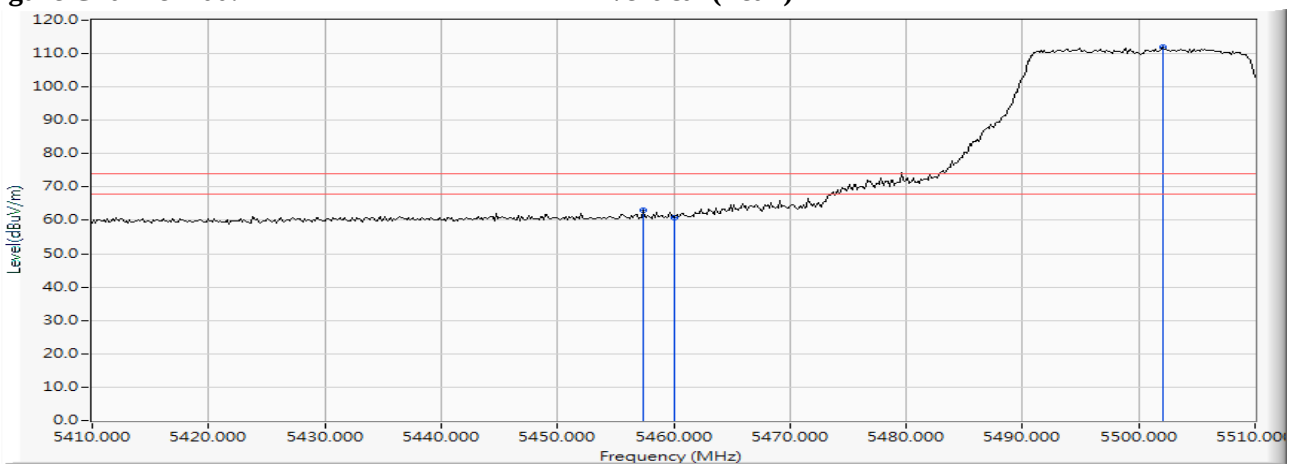
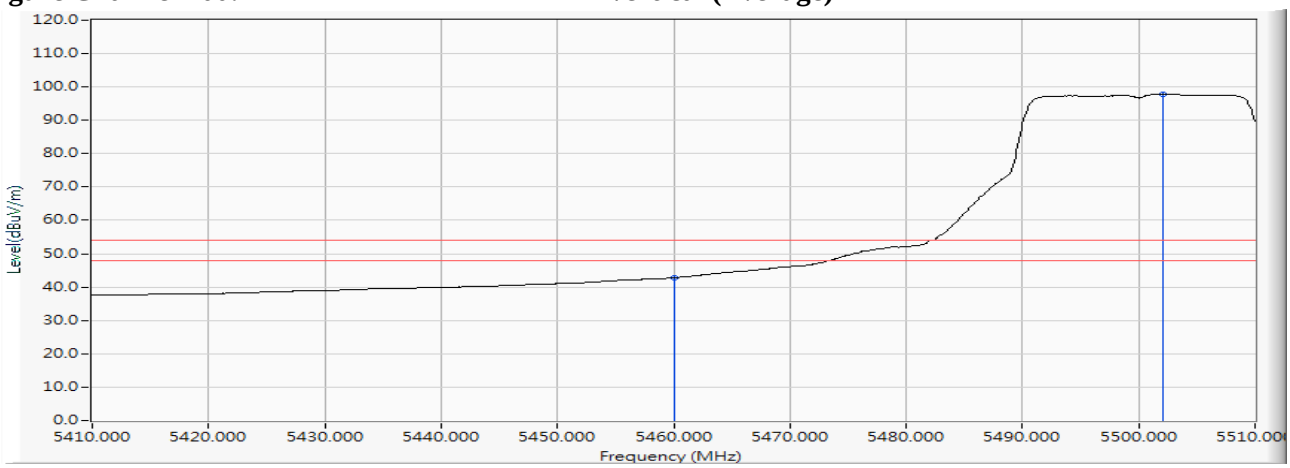



**Figure Channel 100: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 38 (Peak) | 5148.986 | 18.546 | 54.055 | 72.600 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5150.000 | 18.551 | 52.571 | 71.122 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5196.377 | 18.656 | 94.010 | 112.666 | -- | -- | -- |
| 38 (Average) | 5150.000 | 18.551 | 30.224 | 48.775 | 74.00 | 54.00 | Pass |
| 38 (Average) | 5199.800 | 18.657 | 79.272 | 97.929 | -- | -- | -- |

**Figure Channel 38: Horizontal (Peak)**

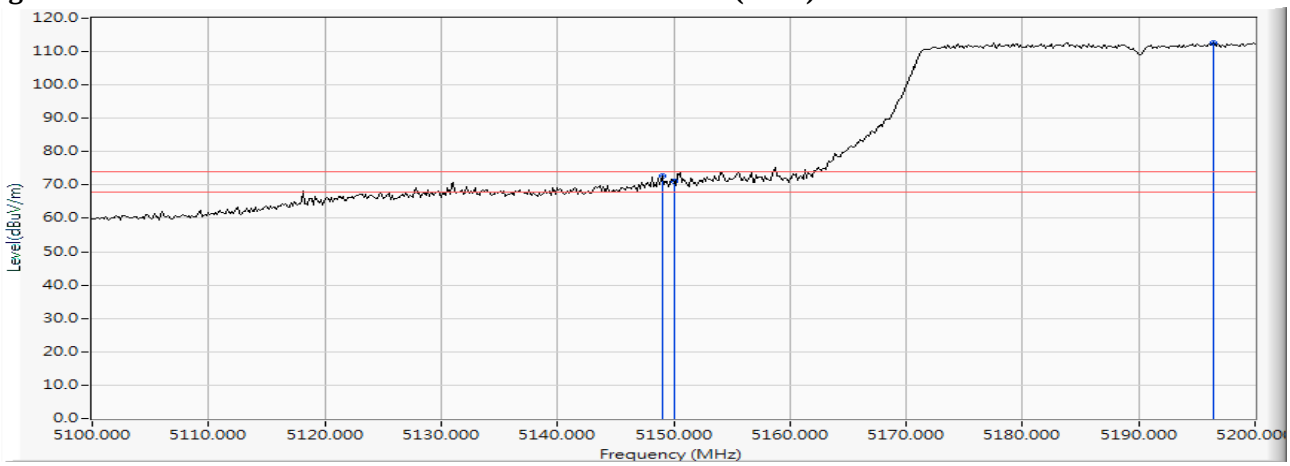
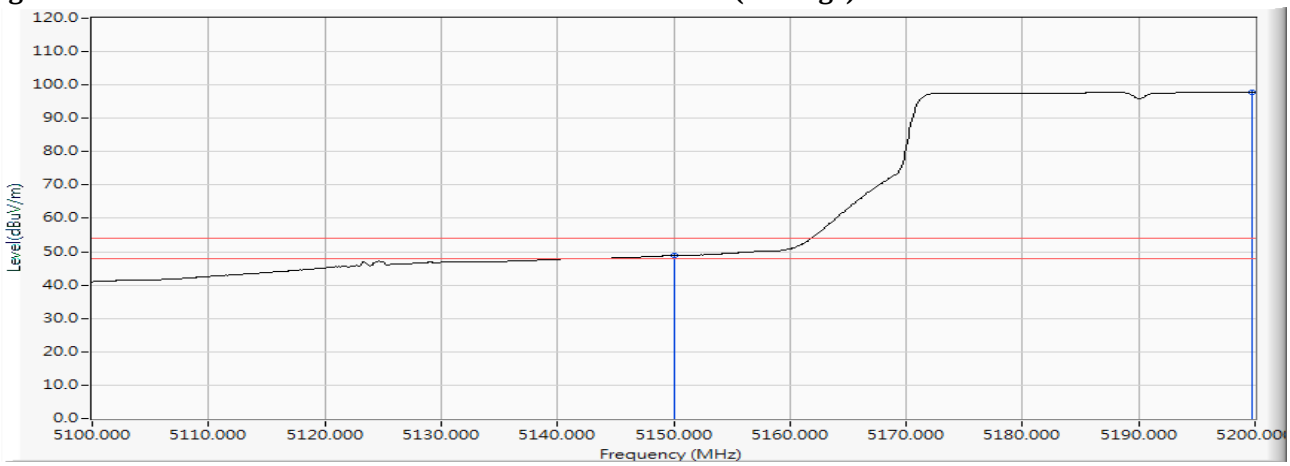



**Figure Channel 38: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 38 (Peak) | 5148.406 | 18.542 | 47.874 | 66.416 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5150.000 | 18.551 | 45.954 | 64.505 | 74.00 | 54.00 | Pass |
| 38 (Peak) | 5196.377 | 18.656 | 90.369 | 109.025 | -- | -- | -- |
| 38 (Average) | 5147.600 | 18.538 | 26.017 | 44.555 | 74.00 | 54.00 | Pass |
| 38 (Average) | 5150.000 | 18.551 | 25.663 | 44.214 | 74.00 | 54.00 | Pass |
| 38 (Average) | 5195.600 | 18.655 | 75.756 | 94.411 | -- | -- | -- |

**Figure Channel 38: Vertical (Peak)**

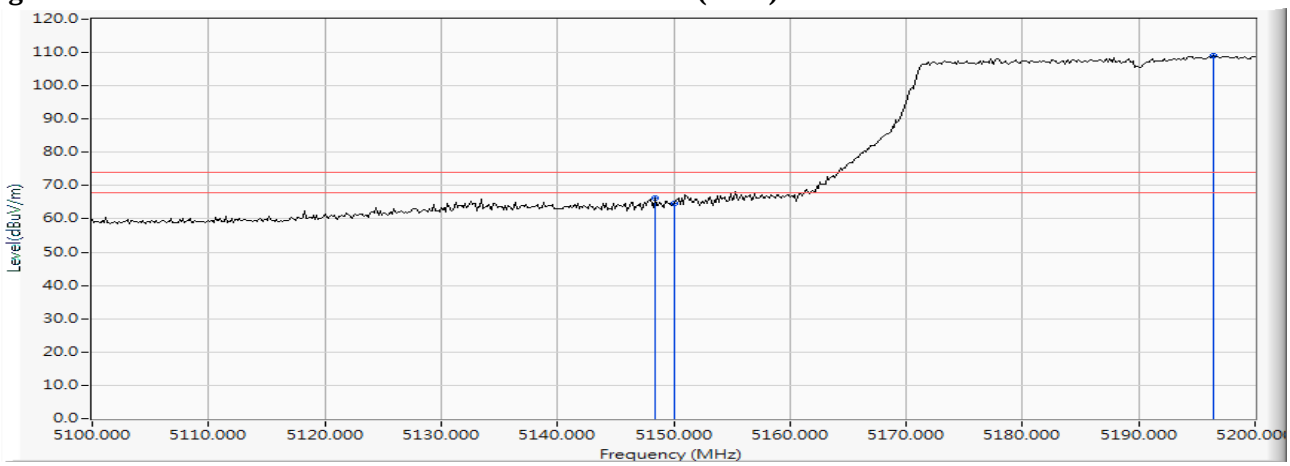
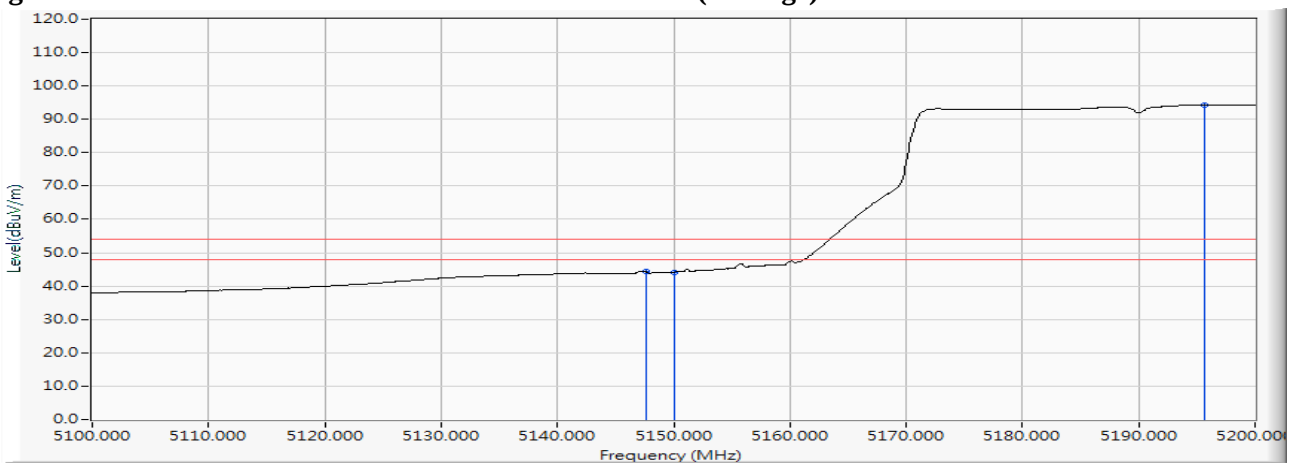



**Figure Channel 38: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 62 (Peak) | 5300.725 | 18.982 | 92.424 | 111.406 | -- | -- | -- |
| 62 (Peak) | 5350.000 | 18.876 | 52.370 | 71.246 | 74.00 | 54.00 | Pass |
| 62 (Peak) | 5350.870 | 18.900 | 53.148 | 72.048 | 74.00 | 54.00 | Pass |
| 62 (Average) | 5300.500 | 18.986 | 77.887 | 96.872 | -- | -- | -- |
| 62 (Average) | 5350.000 | 18.876 | 34.298 | 53.174 | 74.00 | 54.00 | Pass |

**Figure Channel 62: Horizontal (Peak)**

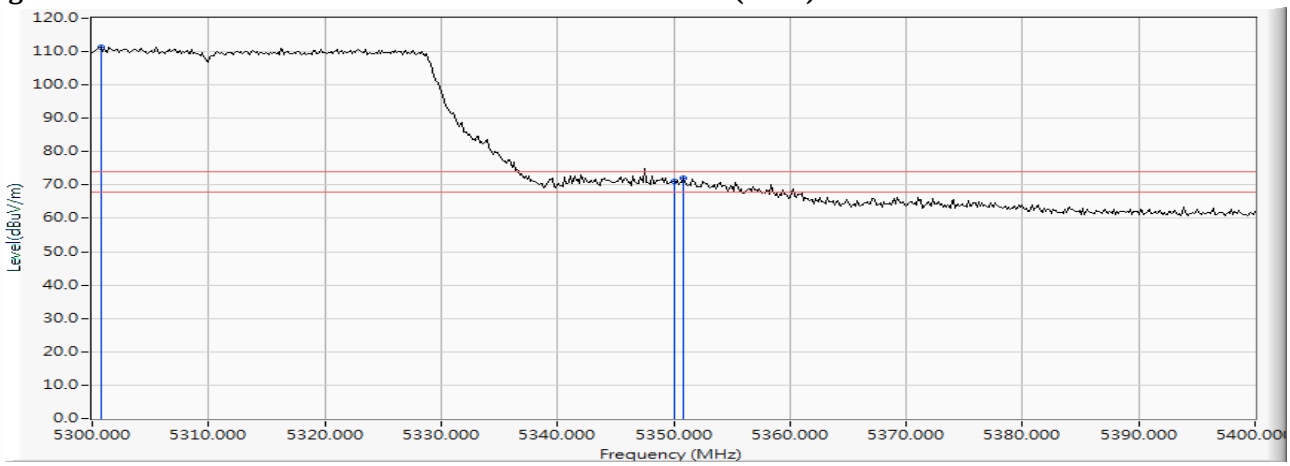
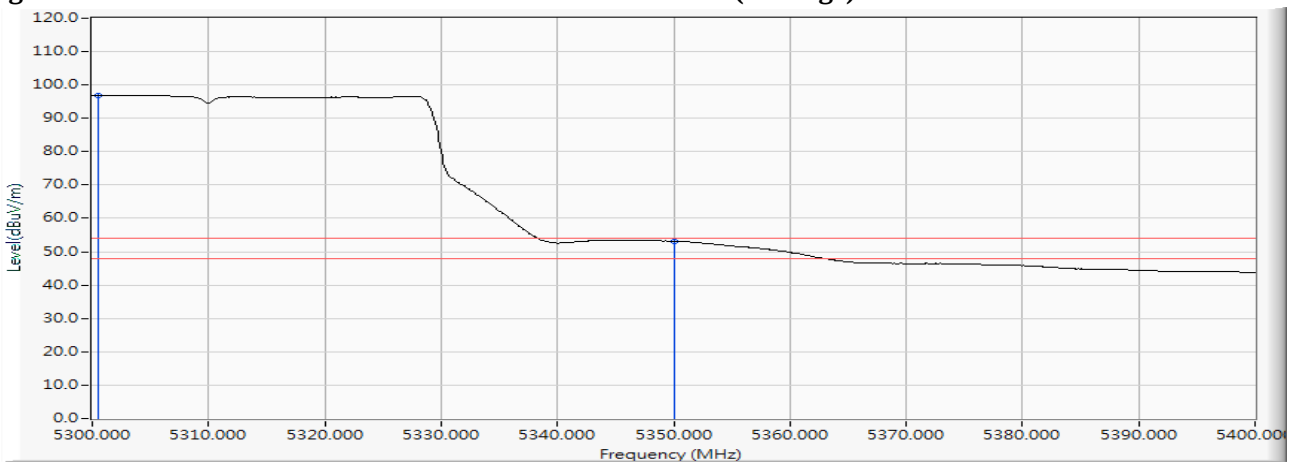



**Figure Channel 62: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 62 (Peak) | 5303.913 | 18.935 | 92.742 | 111.677 | -- | -- | -- |
| 62 (Peak) | 5350.000 | 18.876 | 51.738 | 70.614 | 74.00 | 54.00 | Pass |
| 62 (Peak) | 5350.725 | 18.896 | 53.603 | 72.499 | 74.00 | 54.00 | Pass |
| 62 (Average) | 5305.500 | 18.911 | 77.503 | 96.414 | -- | -- | -- |
| 62 (Average) | 5350.000 | 18.876 | 33.369 | 52.245 | 74.00 | 54.00 | Pass |

**Figure Channel 62: Vertical (Peak)**

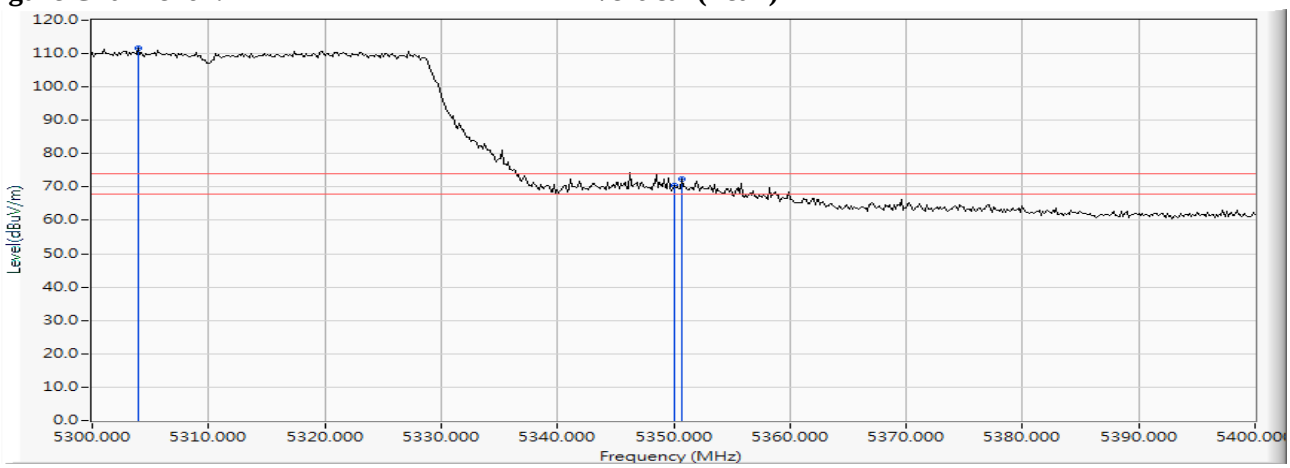
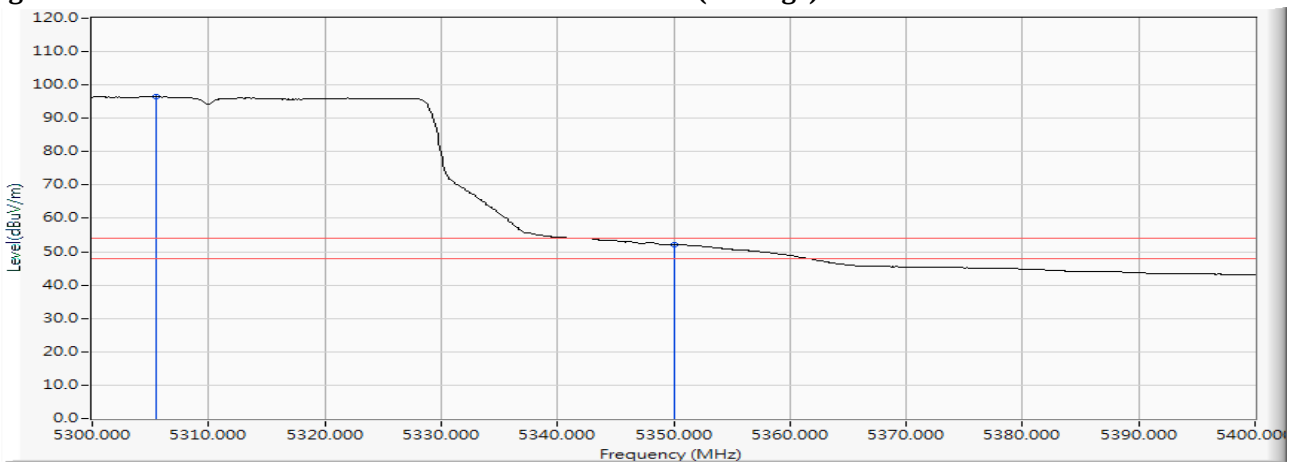



**Figure Channel 62: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 102 (Peak) | 5458.986 | 19.243 | 47.046 | 66.289 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5460.000 | 19.259 | 44.691 | 63.950 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5504.058 | 19.490 | 91.646 | 111.136 | -- | -- | -- |
| 102 (Average) | 5460.000 | 19.259 | 29.133 | 48.392 | 74.00 | 54.00 | Pass |
| 102 (Average) | 5494.400 | 19.392 | 77.001 | 96.393 | -- | -- | -- |

**Figure Channel 102: Horizontal (Peak)**

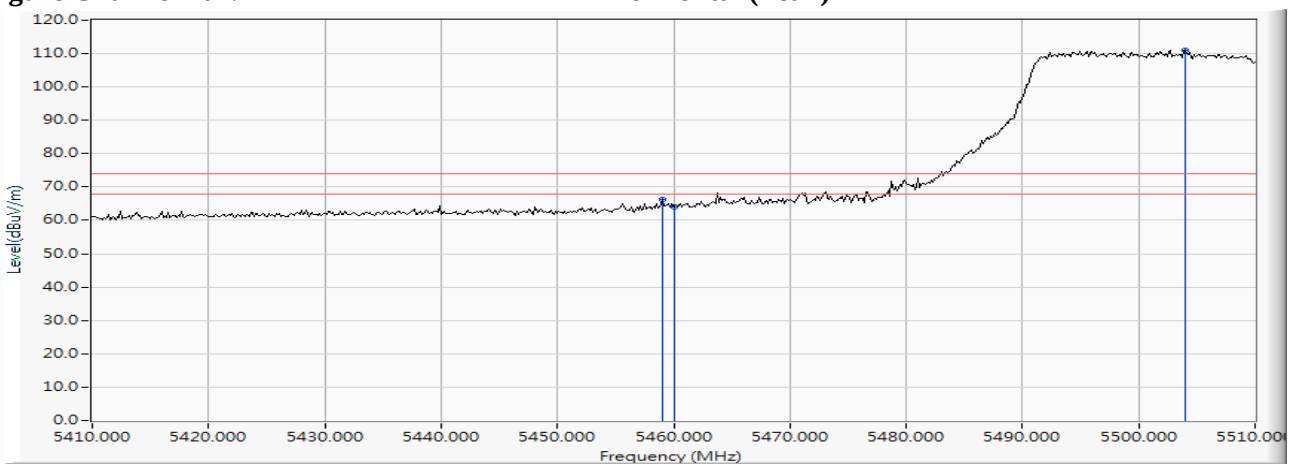
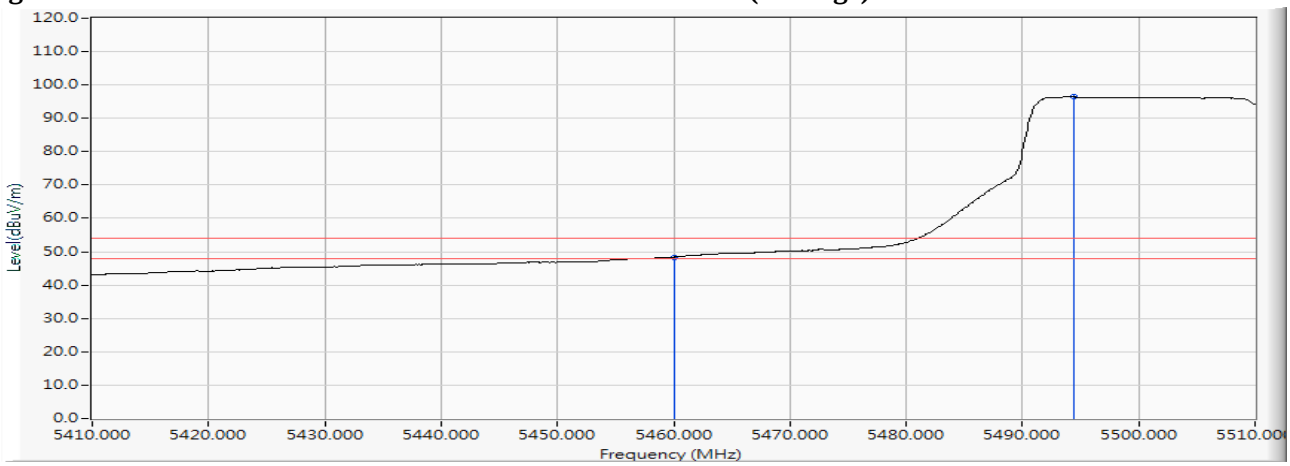



**Figure Channel 102: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 102 (Peak) | 5459.275 | 19.247 | 44.030 | 63.278 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5460.000 | 19.259 | 42.200 | 61.459 | 74.00 | 54.00 | Pass |
| 102 (Peak) | 5502.754 | 19.477 | 88.744 | 108.221 | -- | -- | -- |
| 102 (Average) | 5460.000 | 19.259 | 25.274 | 44.533 | 74.00 | 54.00 | Pass |
| 102 (Average) | 5502.000 | 19.470 | 73.962 | 93.432 | -- | -- | -- |

**Figure Channel 102: Vertical (Peak)**

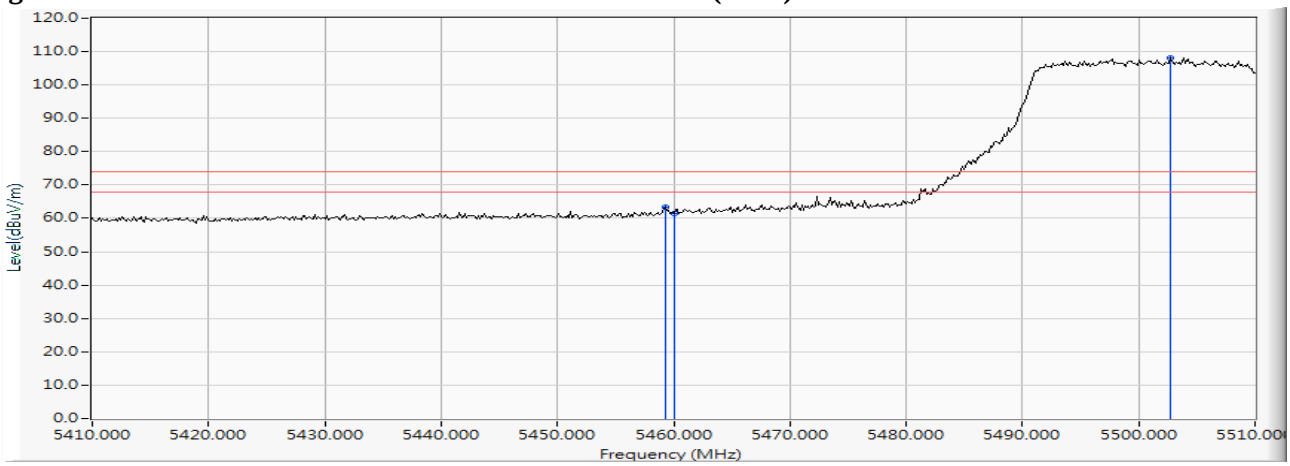
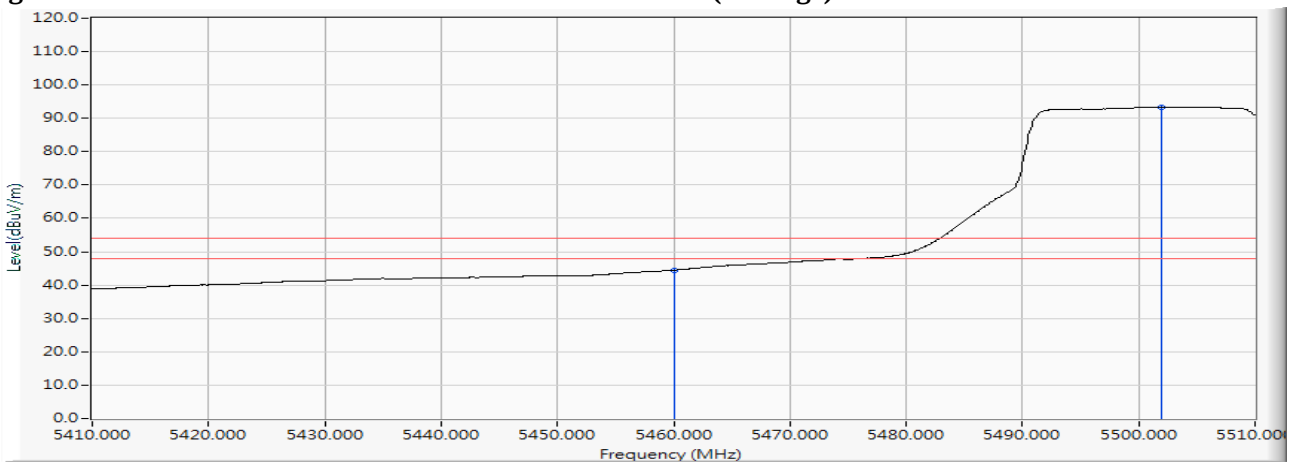



**Figure Channel 102: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 42 (Peak) | 5149.565 | 18.548 | 53.279 | 71.827 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5150.000 | 18.551 | 52.079 | 70.630 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5196.087 | 18.655 | 92.925 | 111.581 | -- | -- | -- |
| 42 (Average) | 5149.100 | 18.546 | 33.336 | 51.882 | 74.00 | 54.00 | Pass |
| 42 (Average) | 5150.000 | 18.551 | 33.178 | 51.729 | 74.00 | 54.00 | Pass |
| 42 (Average) | 5199.900 | 18.657 | 78.233 | 96.890 | -- | -- | -- |

**Figure Channel 42: Horizontal (Peak)**

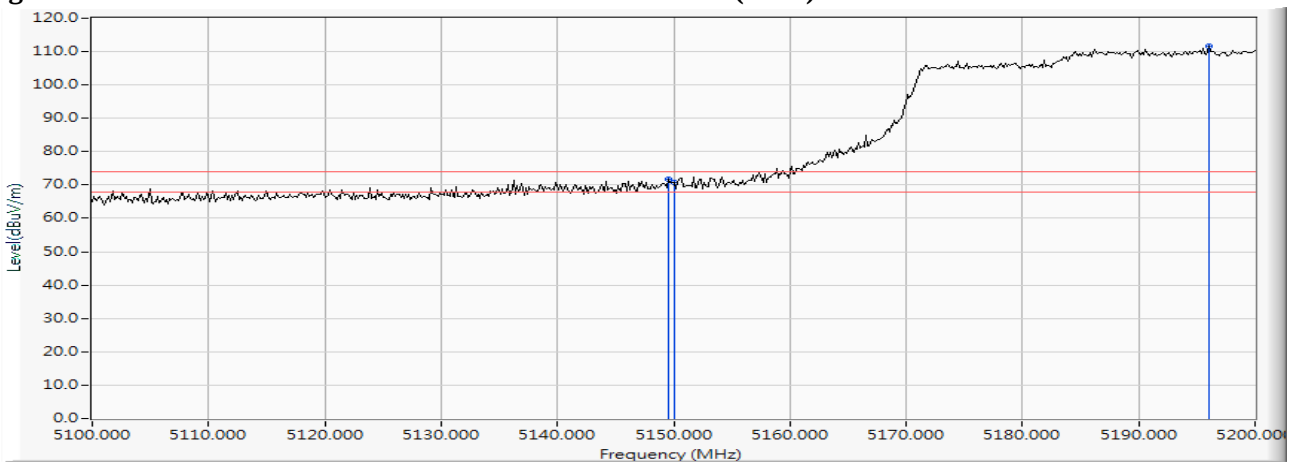
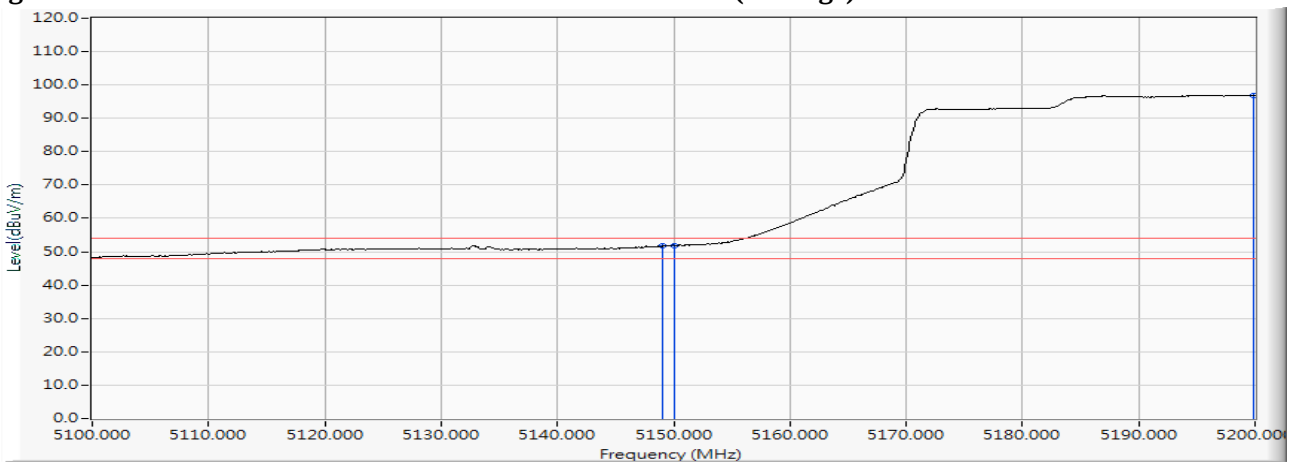



**Figure Channel 42: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 42 (Peak) | 5147.971 | 18.540 | 52.767 | 71.307 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5150.000 | 18.551 | 49.656 | 68.207 | 74.00 | 54.00 | Pass |
| 42 (Peak) | 5194.203 | 18.655 | 89.874 | 108.529 | -- | -- | -- |
| 42 (Average) | 5150.000 | 18.551 | 31.465 | 50.016 | 74.00 | 54.00 | Pass |
| 42 (Average) | 5195.600 | 18.655 | 75.916 | 94.571 | -- | -- | -- |

**Figure Channel 42: Vertical (Peak)**

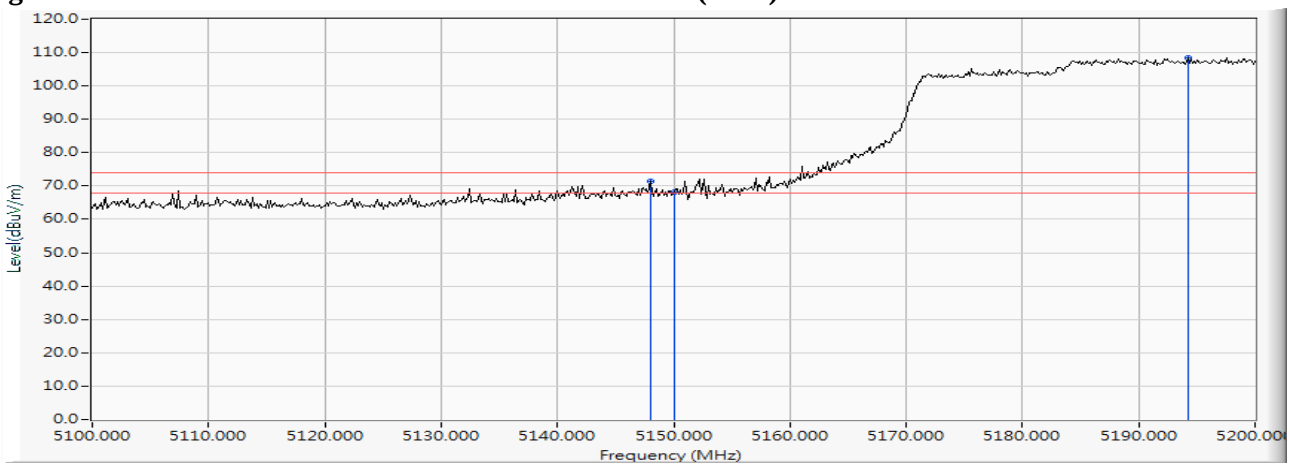
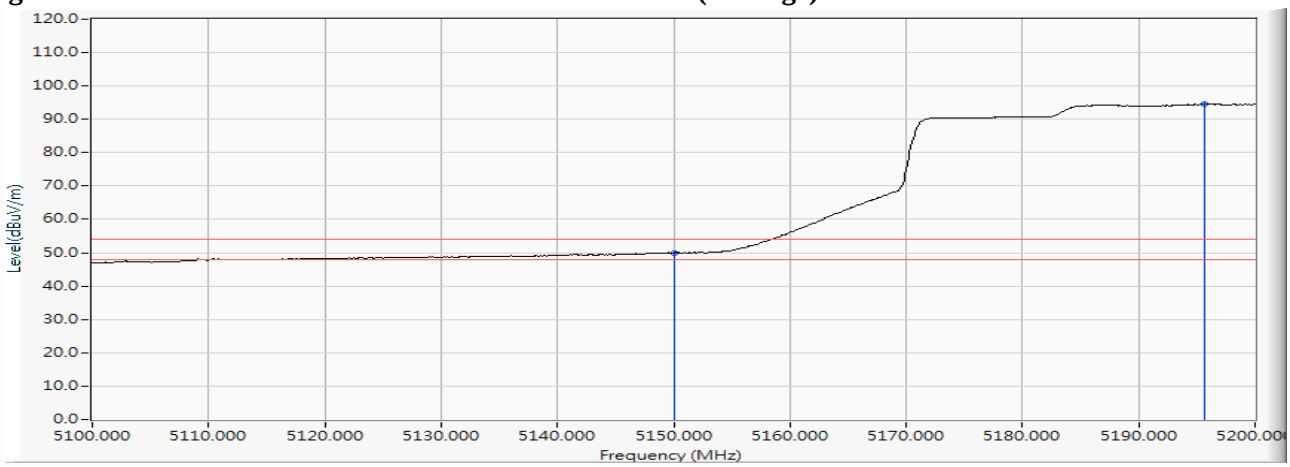



**Figure Channel 42: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 58 (Peak) | 5300.580 | 18.984 | 89.820 | 108.804 | -- | -- | -- |
| 58 (Peak) | 5350.000 | 18.876 | 48.600 | 67.476 | 74.00 | 54.00 | Pass |
| 58 (Peak) | 5353.188 | 18.963 | 50.154 | 69.117 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5300.100 | 18.990 | 76.093 | 95.084 | -- | -- | -- |
| 58 (Average) | 5350.000 | 18.876 | 34.073 | 52.949 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5351.100 | 18.906 | 34.278 | 53.184 | 74.00 | 54.00 | Pass |

**Figure Channel 58: Horizontal (Peak)**

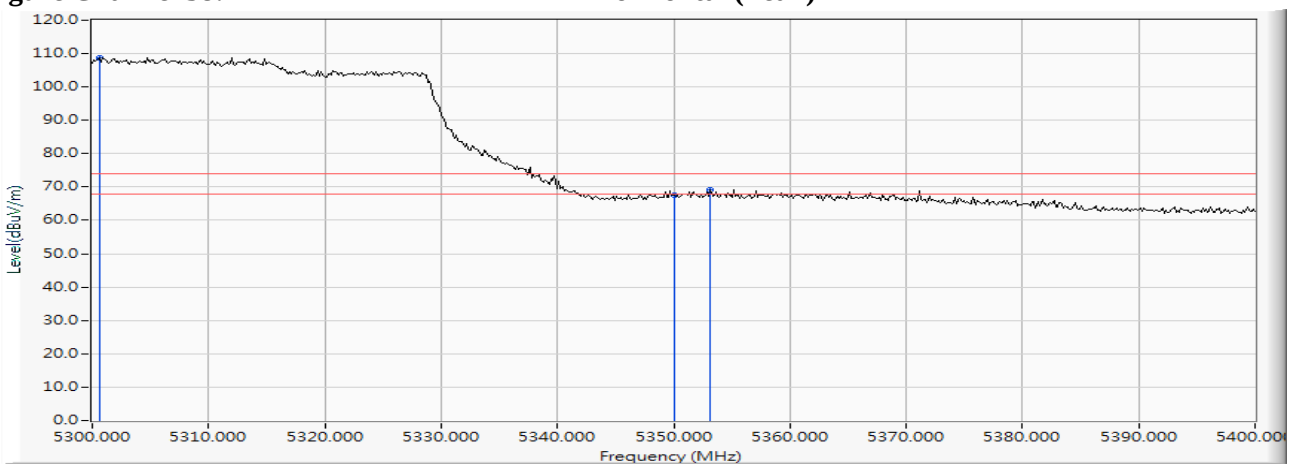
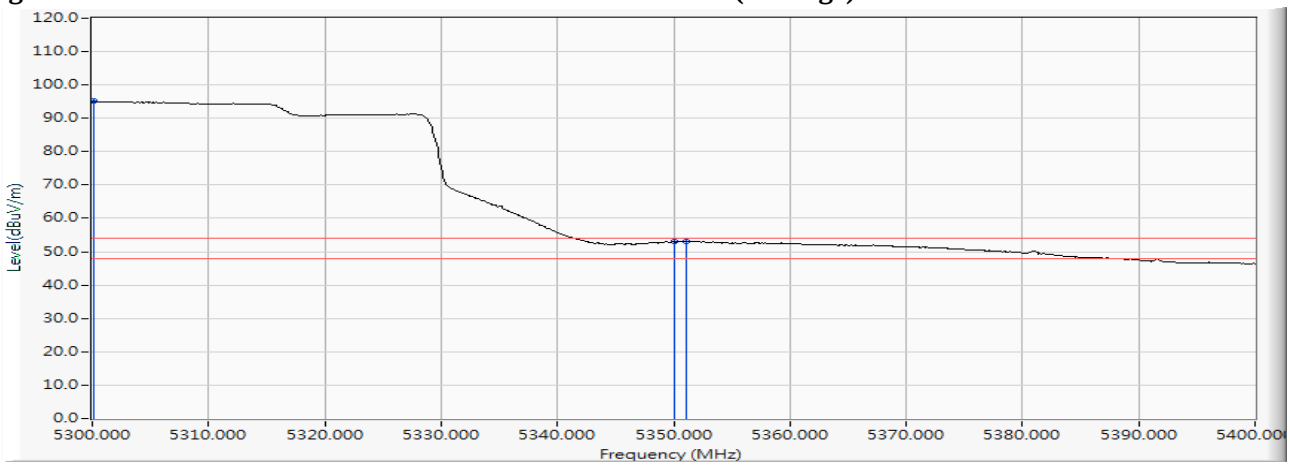



**Figure Channel 58: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 58 (Peak) | 5312.319 | 18.811 | 91.061 | 109.872 | -- | -- | -- |
| 58 (Peak) | 5350.000 | 18.876 | 48.265 | 67.141 | 74.00 | 54.00 | Pass |
| 58 (Peak) | 5354.493 | 18.998 | 50.283 | 69.281 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5300.400 | 18.986 | 76.611 | 95.597 | -- | -- | -- |
| 58 (Average) | 5350.000 | 18.876 | 34.239 | 53.115 | 74.00 | 54.00 | Pass |
| 58 (Average) | 5351.500 | 18.918 | 34.456 | 53.373 | 74.00 | 54.00 | Pass |

**Figure Channel 58: Vertical (Peak)**

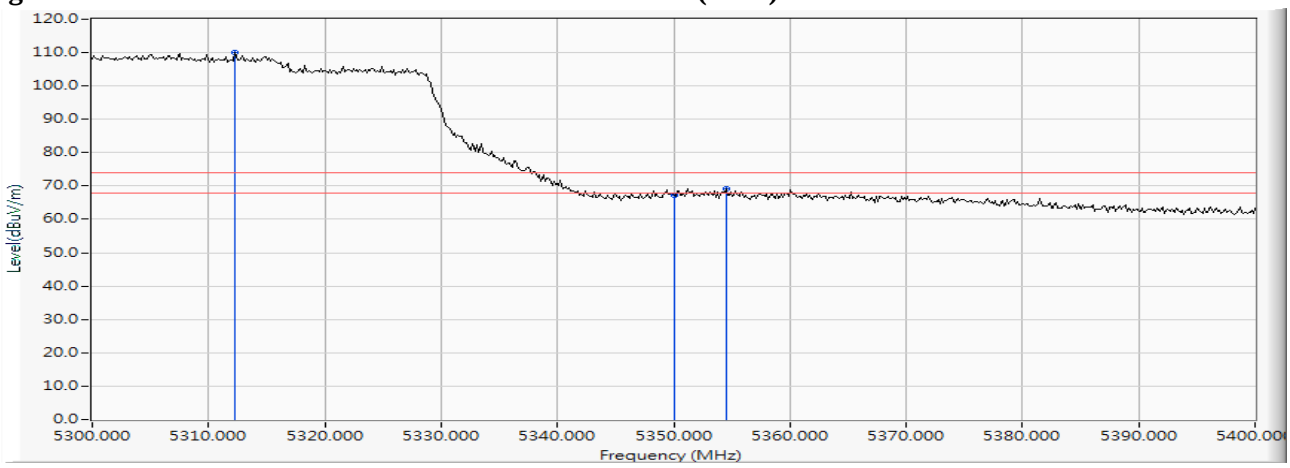
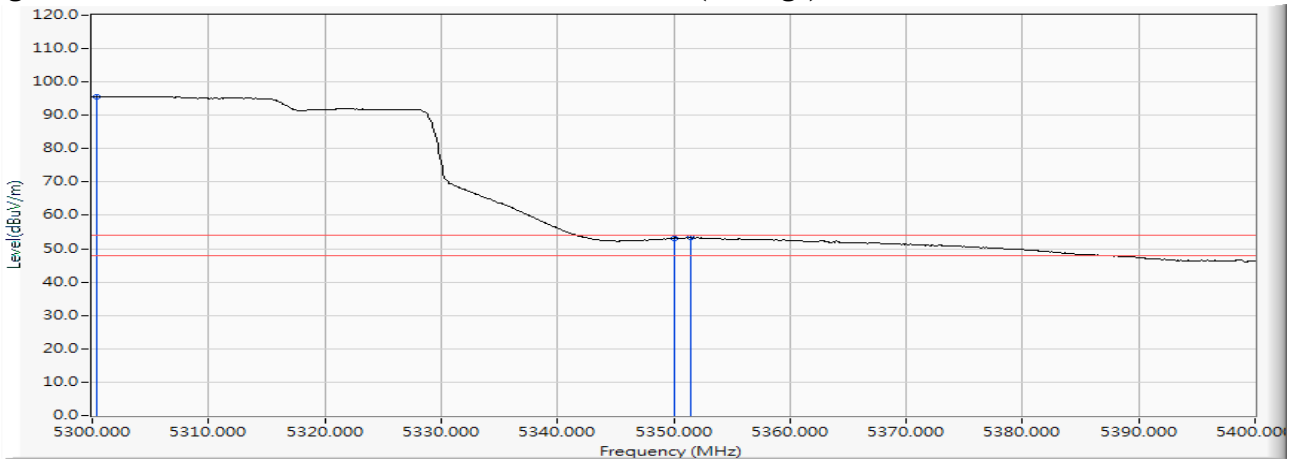



**Figure Channel 58: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 106 (Peak) | 5435.652 | 19.382 | 48.297 | 67.679 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5460.000 | 19.259 | 46.421 | 65.680 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5507.681 | 19.526 | 89.177 | 108.703 | -- | -- | -- |
| 106 (Average) | 5460.000 | 19.259 | 32.860 | 52.119 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5508.400 | 19.533 | 74.717 | 94.250 | -- | -- | -- |

**Figure Channel 106: Horizontal (Peak)**

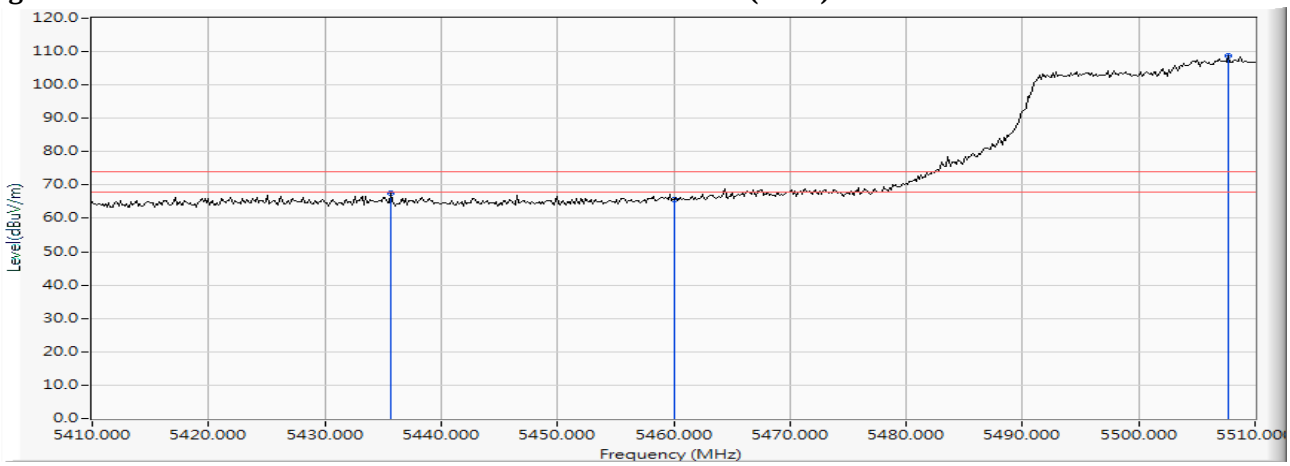
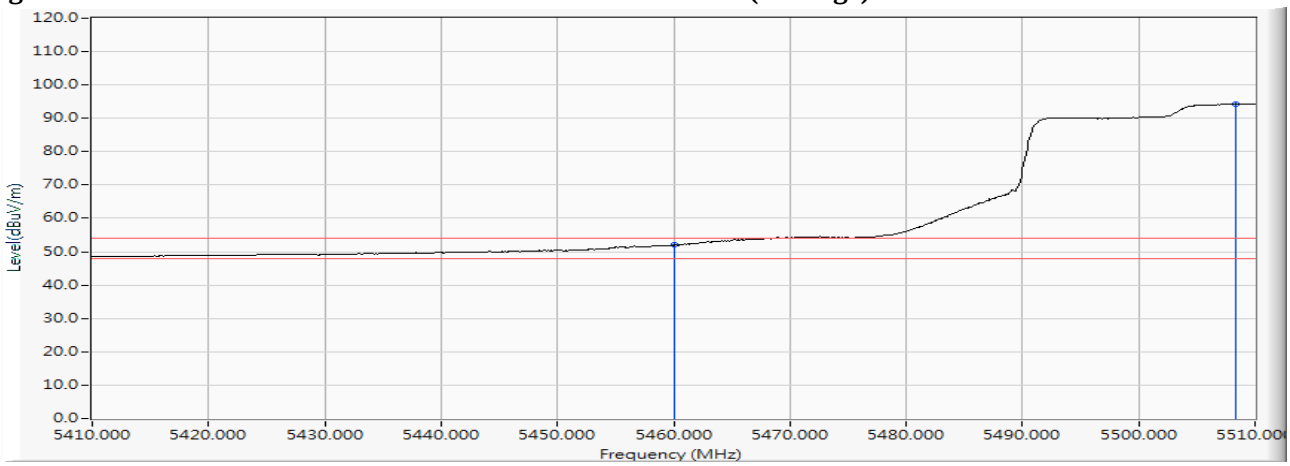



**Figure Channel 106: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 16 日

測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 106 (Peak) | 5438.986 | 19.446 | 43.183 | 62.629 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5460.000 | 19.259 | 41.892 | 61.151 | 74.00 | 54.00 | Pass |
| 106 (Peak) | 5504.928 | 19.499 | 84.018 | 103.516 | -- | -- | -- |
| 106 (Average) | 5460.000 | 19.259 | 28.153 | 47.412 | 74.00 | 54.00 | Pass |
| 106 (Average) | 5505.000 | 19.499 | 70.816 | 90.315 | -- | -- | -- |

**Figure Channel 106: Vertical (Peak)**

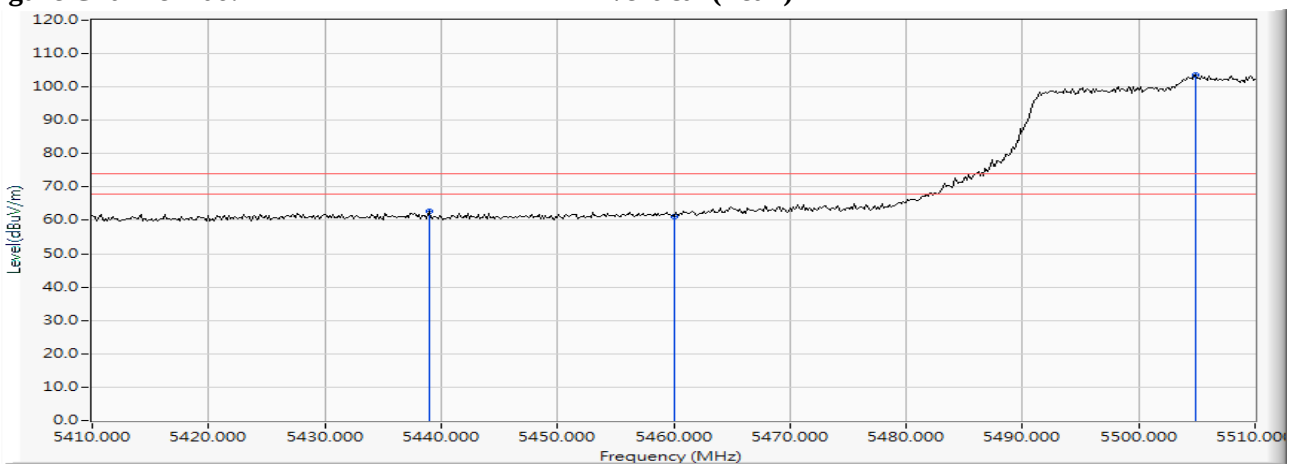
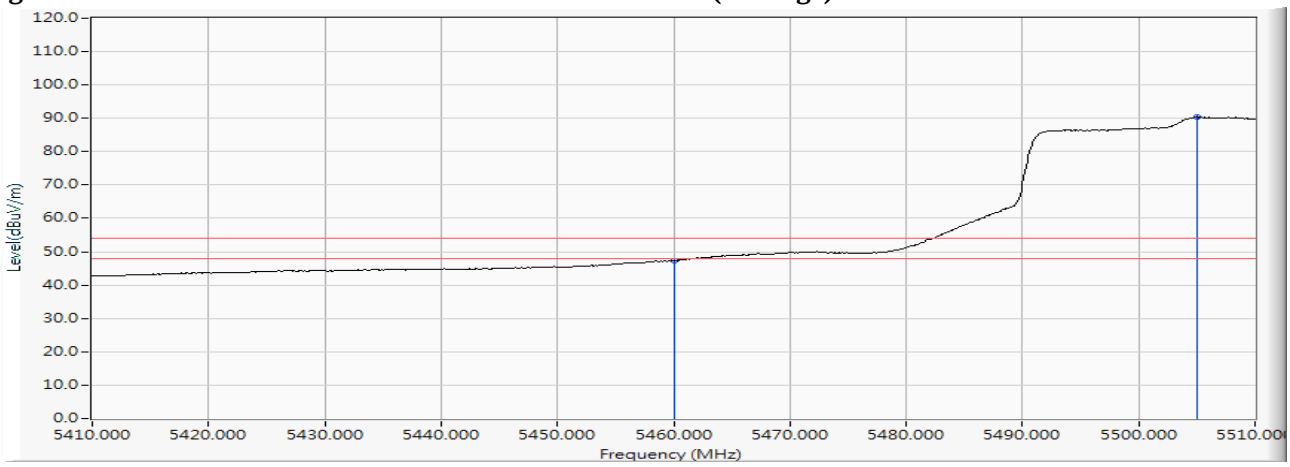



**Figure Channel 106: Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 50 (5250MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-160BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 50 (Peak) | 5133.913 | 18.464 | 46.603 | 65.067 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5150.000 | 18.551 | 45.174 | 63.725 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5200.870 | 18.657 | 80.720 | 99.377 | -- | -- | -- |
| 50 (Peak) | 5350.000 | 18.876 | 42.107 | 60.983 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5400.000 | 19.333 | 49.398 | 68.731 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5150.000 | 18.551 | 32.369 | 50.920 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5198.696 | 18.656 | 69.199 | 87.855 | -- | -- | -- |
| 50 (Average) | 5350.000 | 18.876 | 29.638 | 48.514 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5400.000 | 19.333 | 34.332 | 53.665 | 74.00 | 54.00 | Pass |

**Figure Channel 50:　　Horizontal (Peak)**

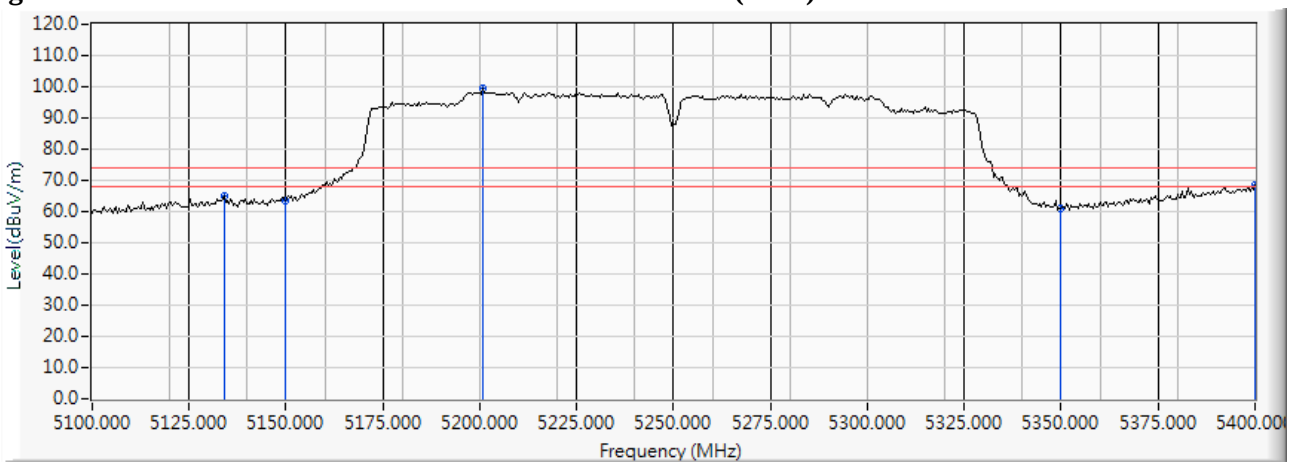
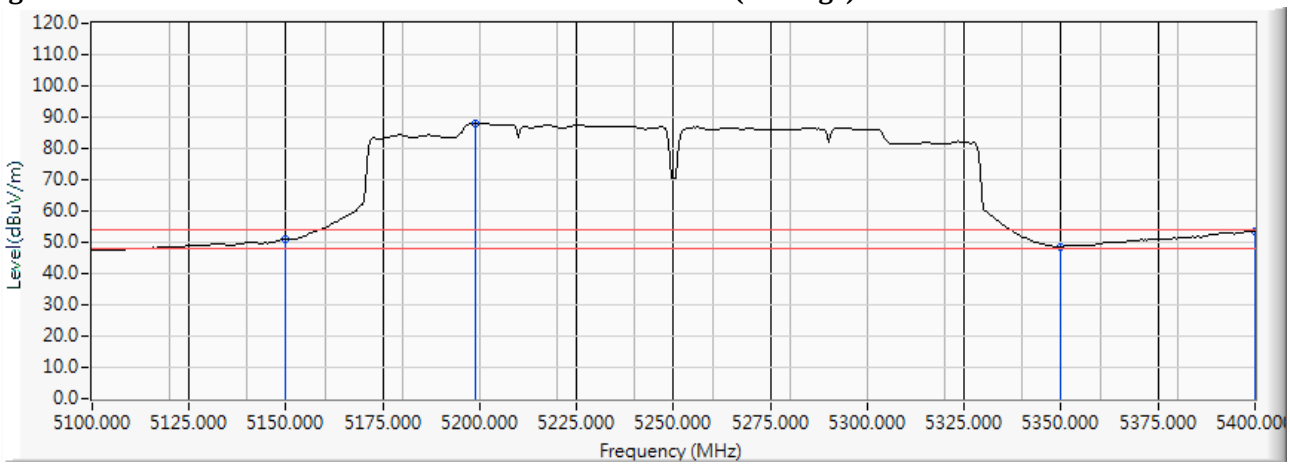



**Figure Channel 50:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 50 (5250MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-160BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 28 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 50 (Peak) | 5150.000 | 18.551 | 42.790 | 61.341 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5201.304 | 18.658 | 78.007 | 96.664 | 74.00 | 54.00 | Pass |
| 50 (Peak) | 5350.000 | 18.876 | 40.656 | 59.532 | -- | -- | -- |
| 50 (Peak) | 5395.217 | 19.209 | 48.289 | 67.498 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5150.000 | 18.551 | 30.401 | 48.952 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5199.565 | 18.656 | 64.545 | 83.202 | -- | -- | -- |
| 50 (Average) | 5350.000 | 18.876 | 28.776 | 47.652 | 74.00 | 54.00 | Pass |
| 50 (Average) | 5399.565 | 19.321 | 32.613 | 51.935 | 74.00 | 54.00 | Pass |

**Figure Channel 50:　　Vertical (Peak)**

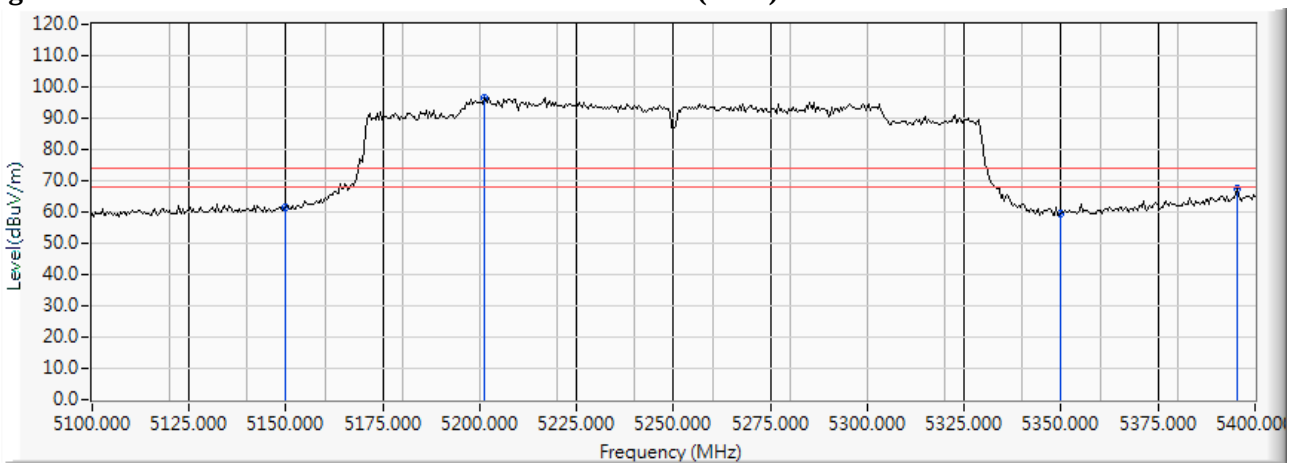
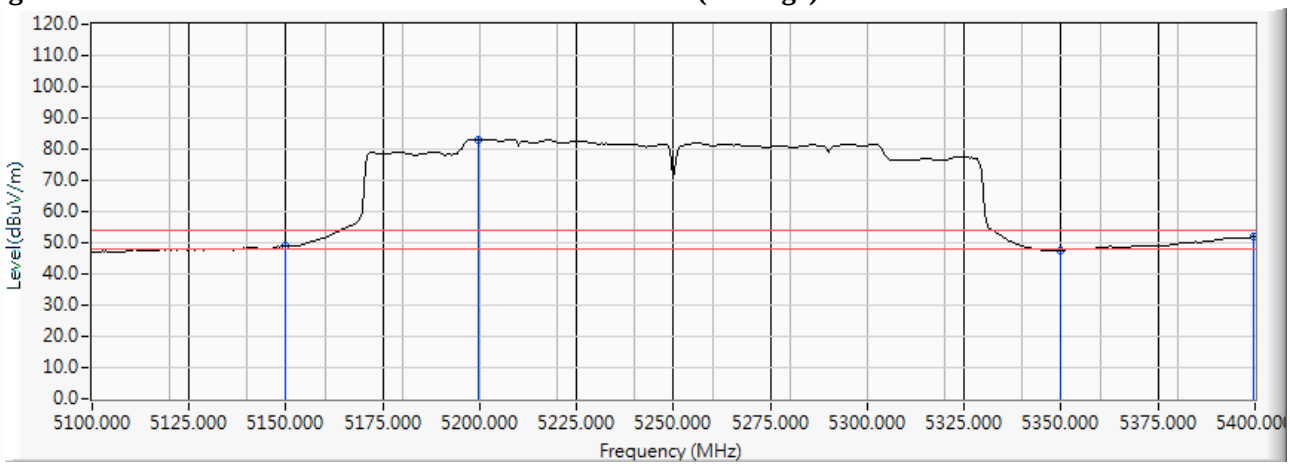



**Figure Channel 50:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 114 (5570MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-160BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 16 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 114 (Peak) | 5459.130 | 19.245 | 48.609 | 67.855 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5460.000 | 19.259 | 47.081 | 66.340 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5577.826 | 19.683 | 83.973 | 103.655 | -- | -- | -- |
| 114 (Average) | 5446.957 | 19.342 | 33.103 | 52.445 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5460.000 | 19.259 | 32.657 | 51.916 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5589.565 | 19.698 | 70.021 | 89.720 | -- | -- | -- |

**Figure Channel 114:　　Horizontal (Peak)**

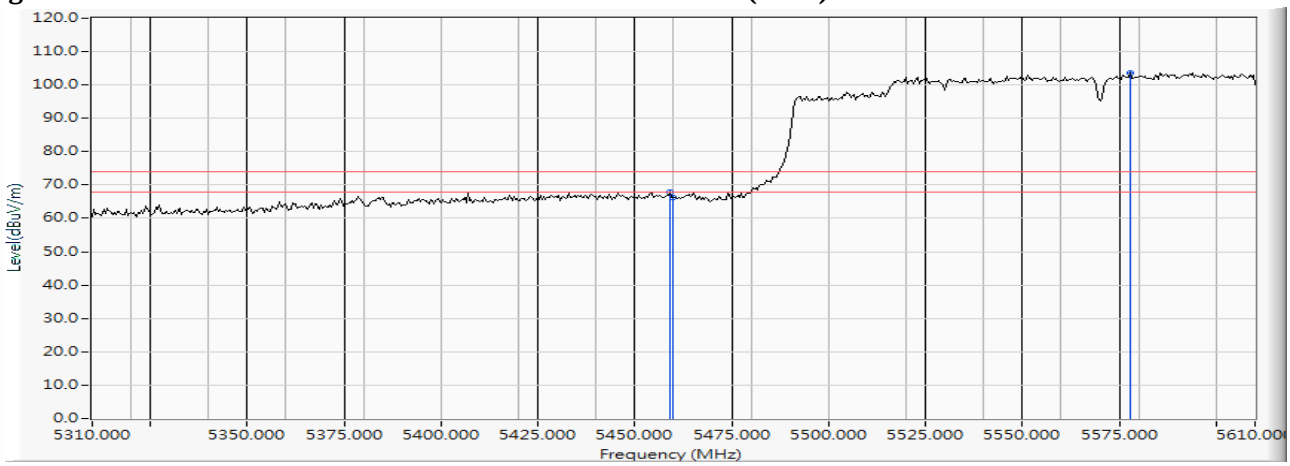
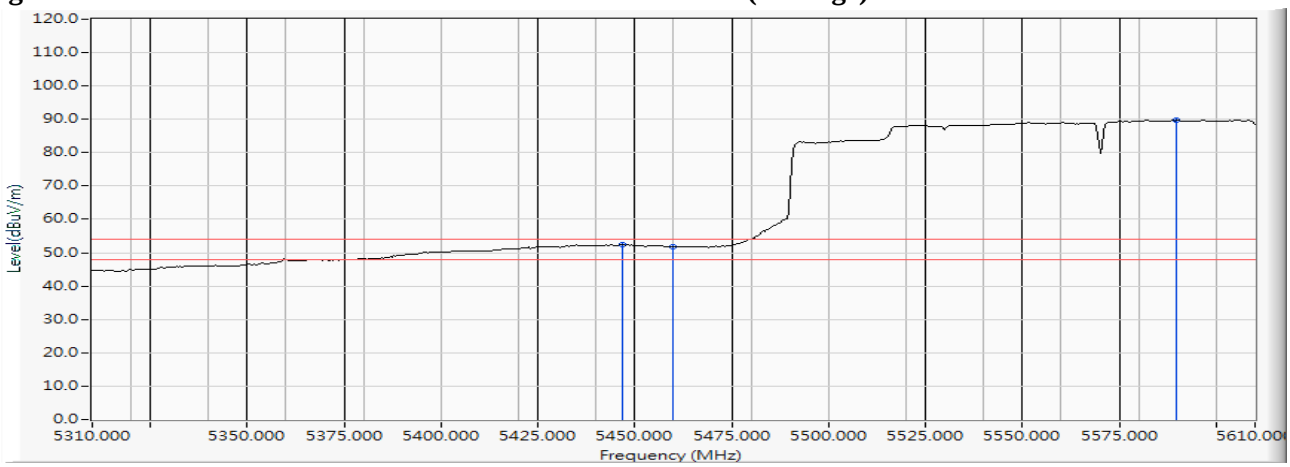



**Figure Channel 114:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 114 (5570MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-160BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 16 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 114 (Peak) | 5453.913 | 19.251 | 46.910 | 66.161 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5460.000 | 19.259 | 43.901 | 63.160 | 74.00 | 54.00 | Pass |
| 114 (Peak) | 5560.435 | 19.587 | 80.928 | 100.516 | -- | -- | -- |
| 114 (Average) | 5460.000 | 19.259 | 29.837 | 49.096 | 74.00 | 54.00 | Pass |
| 114 (Average) | 5567.826 | 19.594 | 67.368 | 86.962 | -- | -- | -- |

**Figure Channel 114:　　Vertical (Peak)**

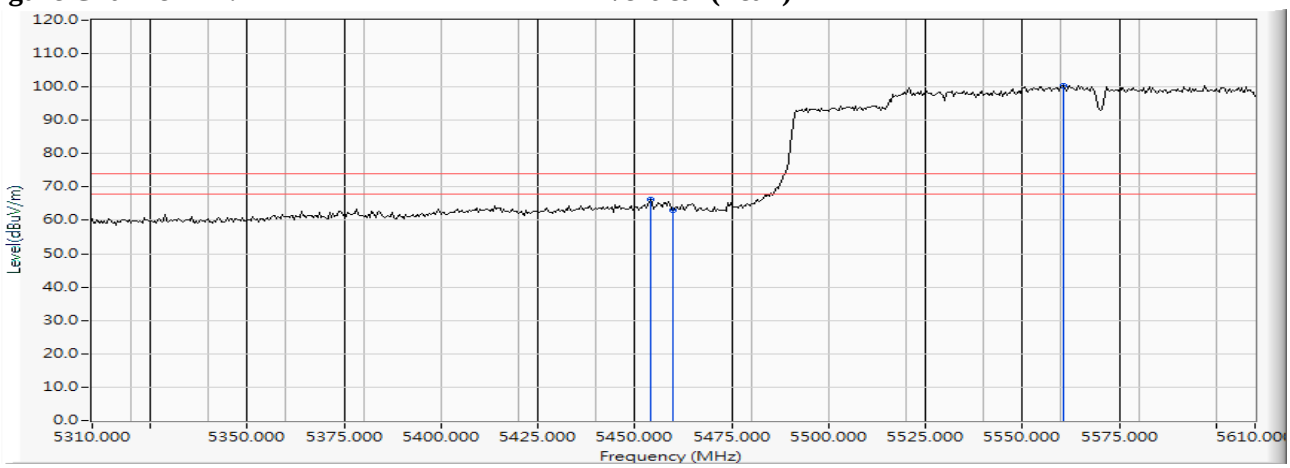
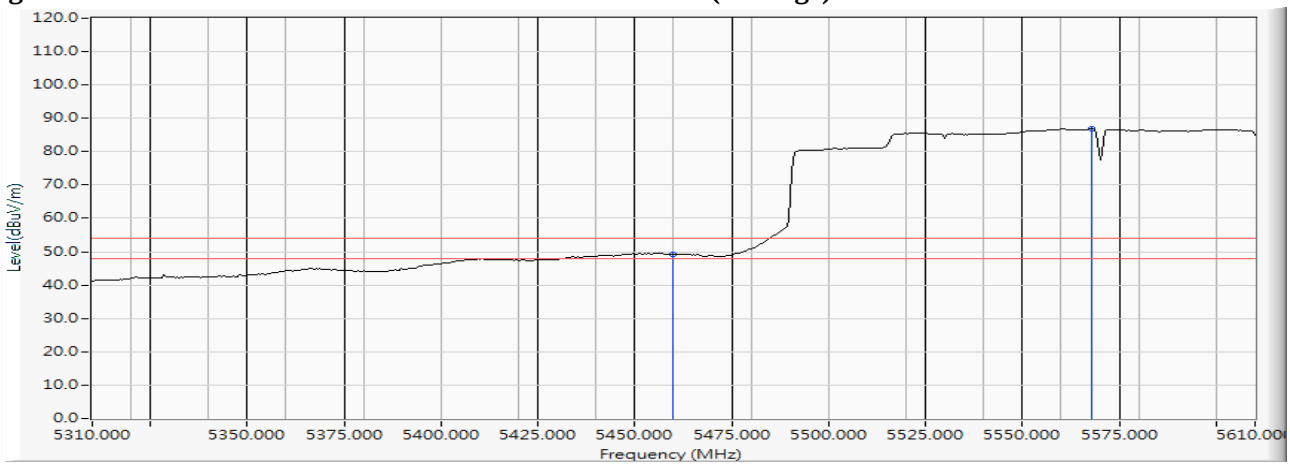



**Figure Channel 114:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL
測試頻道：CH36 (5180MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 01 月 18 日

測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Average Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5147.700 | 18.538 | 44.402 | 62.940 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 42.522 | 61.073 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5178.100 | 18.603 | 97.620 | 116.222 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 25.686 | 44.237 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5187.246 | 18.653 | 82.831 | 101.483 | -- | -- | -- |

**Figure Channel 36: Horizontal (Peak)**

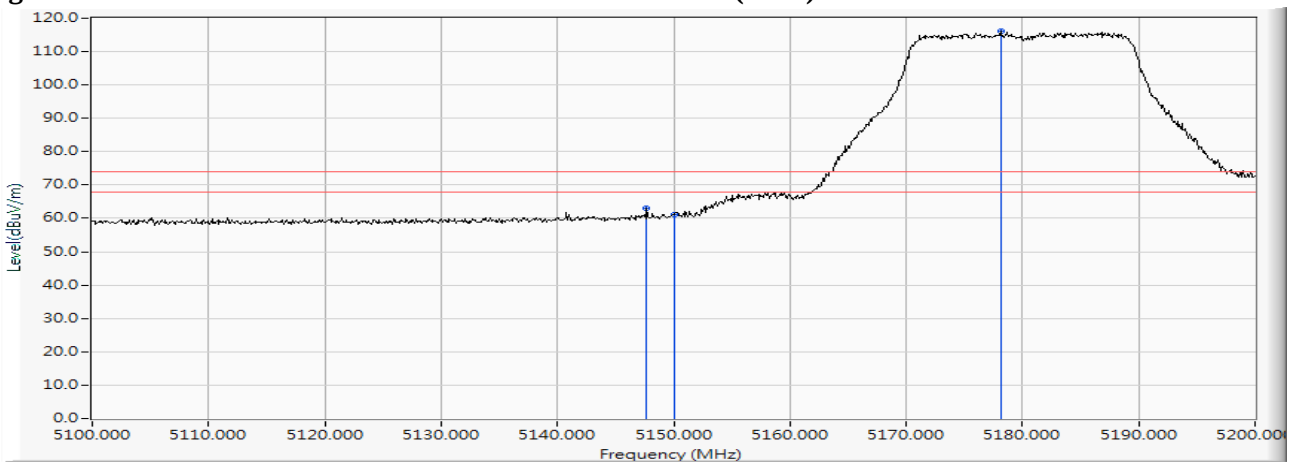
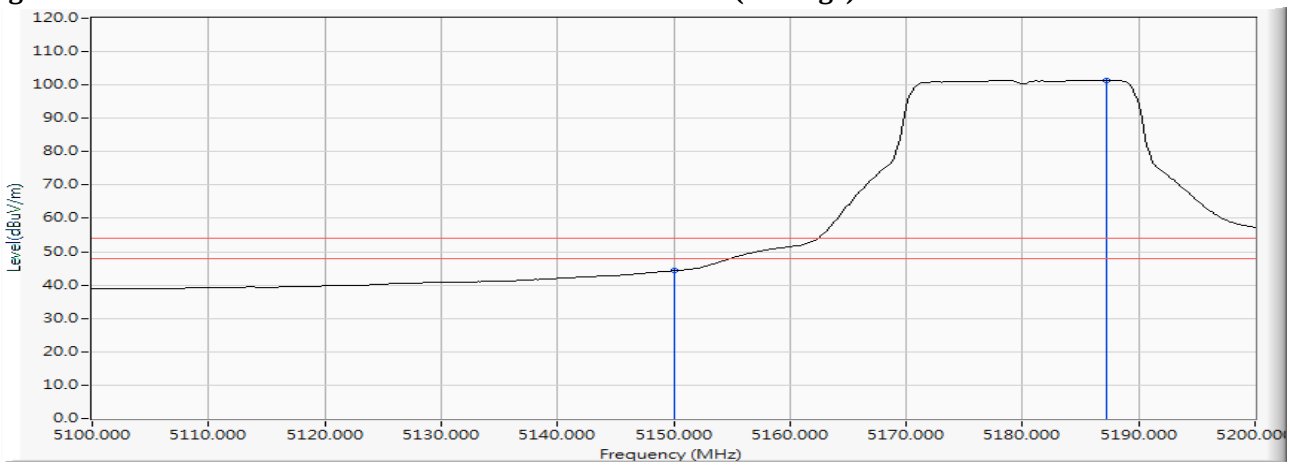



**Figure Channel 36: Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

**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 |
|---|---|---|---|---|---|---|---|
| 36 (Peak) | 5131.600 | 18.464 | 41.614 | 60.079 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5150.000 | 18.551 | 40.860 | 59.411 | 74.00 | 54.00 | Pass |
| 36 (Peak) | 5178.600 | 18.605 | 93.584 | 112.189 | -- | -- | -- |
| 36 (Average) | 5150.000 | 18.551 | 22.702 | 41.253 | 74.00 | 54.00 | Pass |
| 36 (Average) | 5178.261 | 18.604 | 79.566 | 98.169 | -- | -- | -- |

**Figure Channel 36:　　Vertical (Peak)**

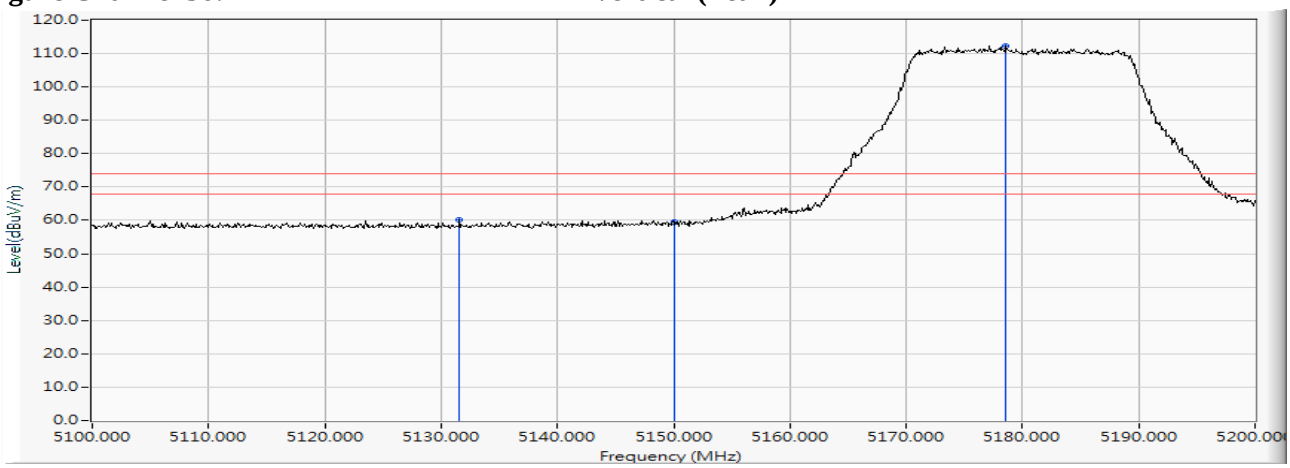
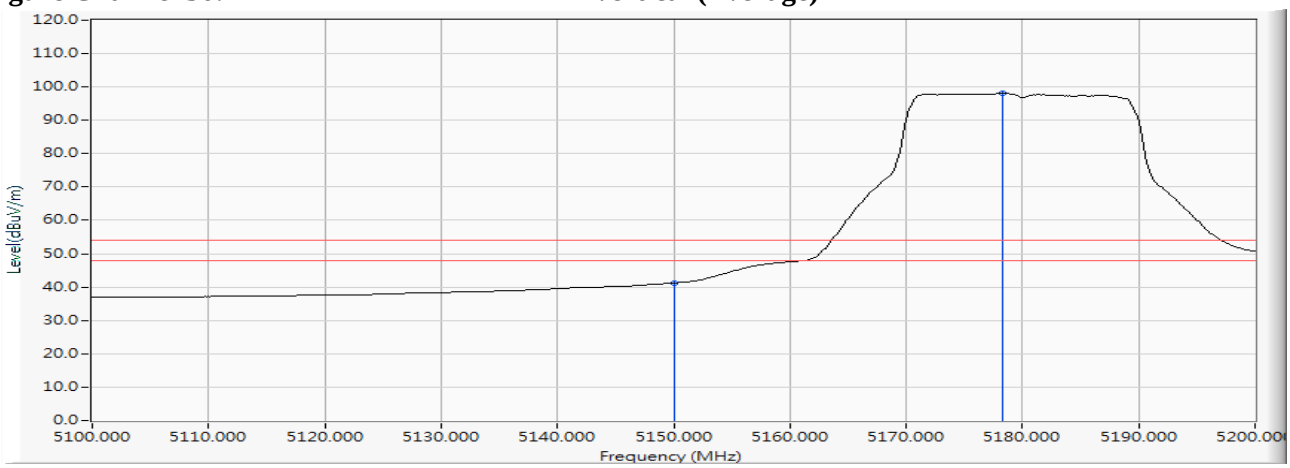



**Figure Channel 36:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5311.900 | 18.817 | 95.658 | 114.476 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 43.955 | 62.831 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5352.700 | 18.950 | 44.636 | 63.585 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5327.971 | 19.134 | 81.249 | 100.382 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 28.185 | 47.061 | 74.00 | 54.00 | Pass |

**Figure Channel 64:　　Horizontal (Peak)**

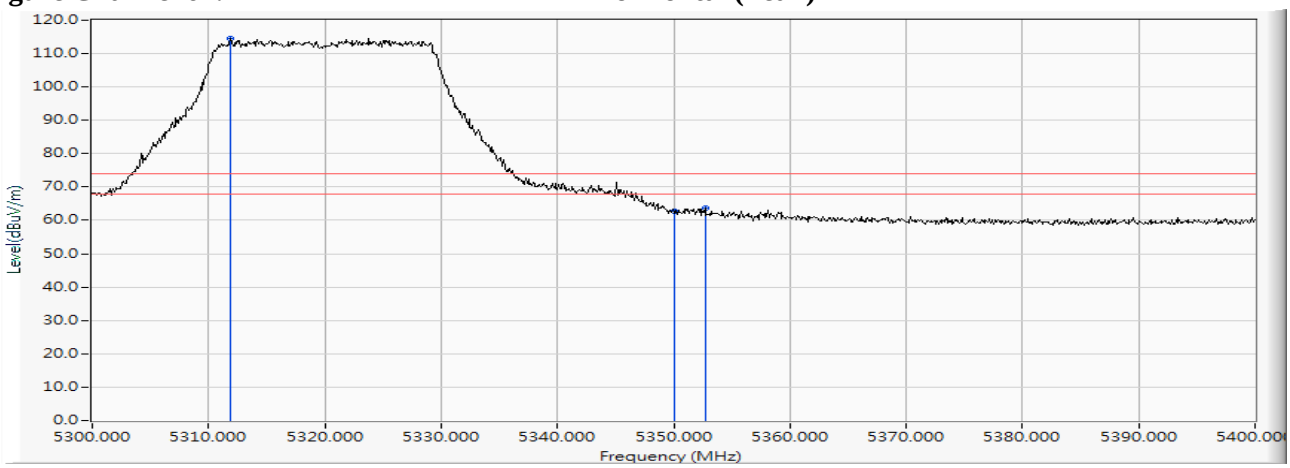
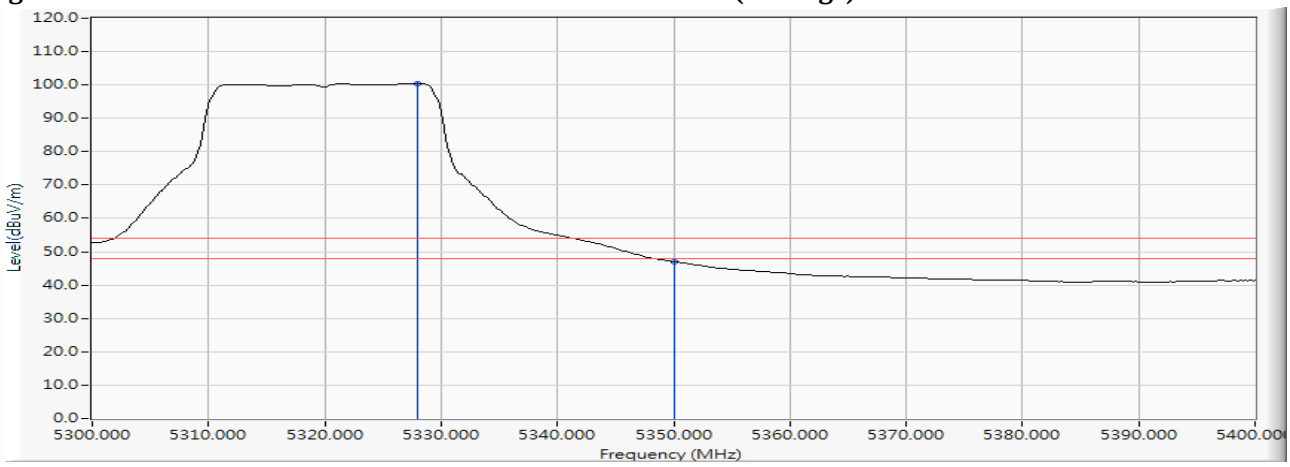



**Figure Channel 64:　　Horizontal (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement (Vertical):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 64 (Peak) | 5323.600 | 19.035 | 96.705 | 115.739 | -- | -- | -- |
| 64 (Peak) | 5350.000 | 18.876 | 43.936 | 62.812 | 74.00 | 54.00 | Pass |
| 64 (Peak) | 5351.100 | 18.906 | 45.124 | 64.030 | 74.00 | 54.00 | Pass |
| 64 (Average) | 5327.971 | 19.134 | 82.204 | 101.337 | -- | -- | -- |
| 64 (Average) | 5350.000 | 18.876 | 29.275 | 48.151 | 74.00 | 54.00 | Pass |

**Figure Channel 64:　　Vertical (Peak)**

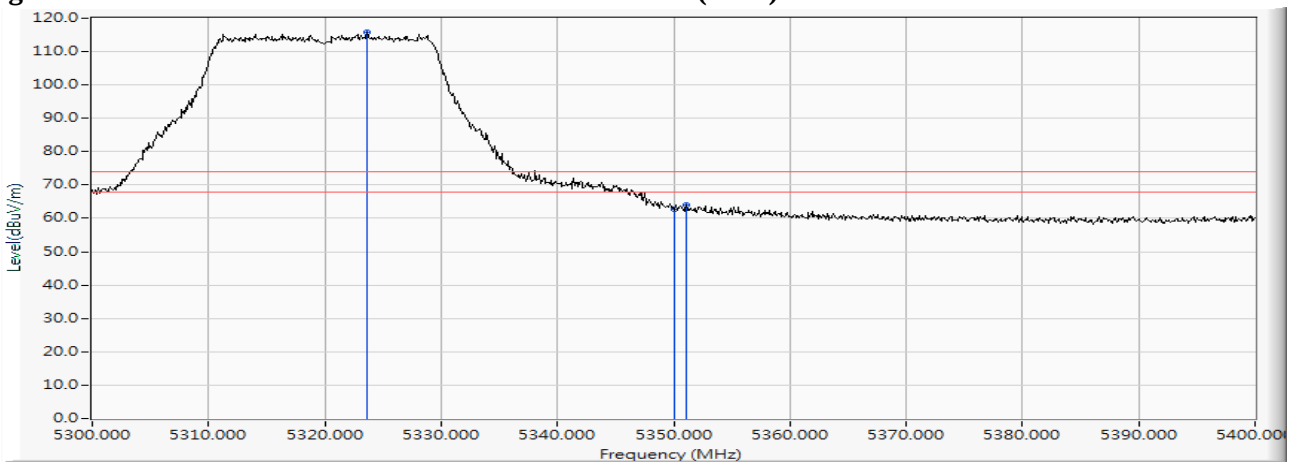
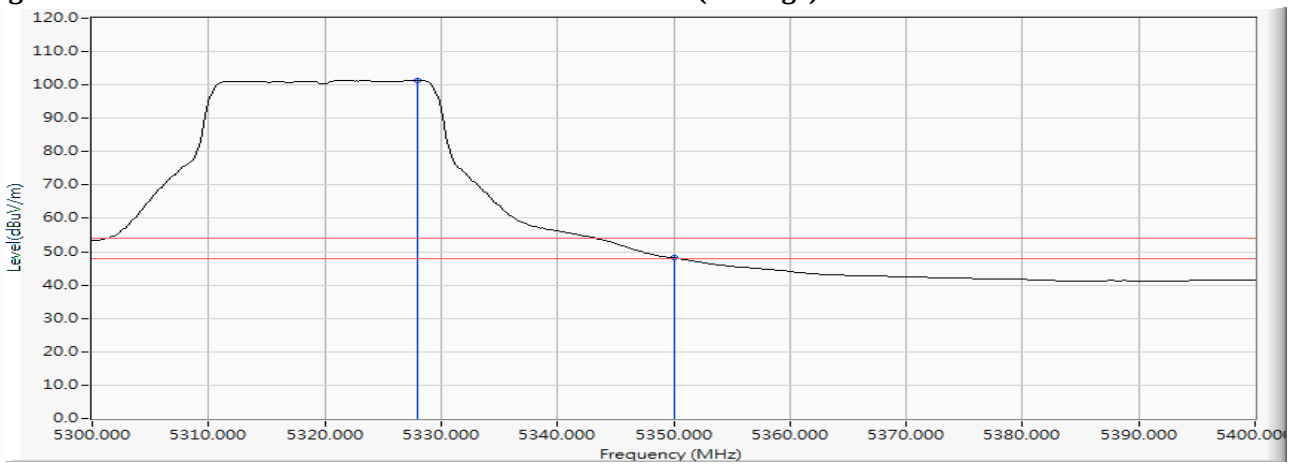



**Figure Channel 64:　　Vertical (Average)**




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 AX200
待測物型號：AX200D2WL　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 18 日　　環境濕度：53 %

**RF Radiated Measurement (Horizontal):**

| Channel No. | Frequency (MHz) | Correct Factor (dB) | Reading Level (dBμV) | Emission Level (dBμV/m) | Peak Limit (dBμV/m) | Arerage Limit (dBμV/m) | Result |
|---|---|---|---|---|---|---|---|
| 100 (Peak) | 5445.100 | 19.366 | 43.858 | 63.224 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5460.000 | 19.259 | 42.350 | 61.609 | 74.00 | 54.00 | Pass |
| 100 (Peak) | 5492.200 | 19.381 | 94.106 | 113.486 | -- | -- | -- |
| 100 (Average) | 5460.000 | 19.259 | 25.951 | 45.210 | 74.00 | 54.00 | Pass |
| 100 (Average) | 5492.899 | 19.376 | 79.941 | 99.317 | -- | -- | -- |

**Figure Channel 100:　　Horizontal (Peak)**

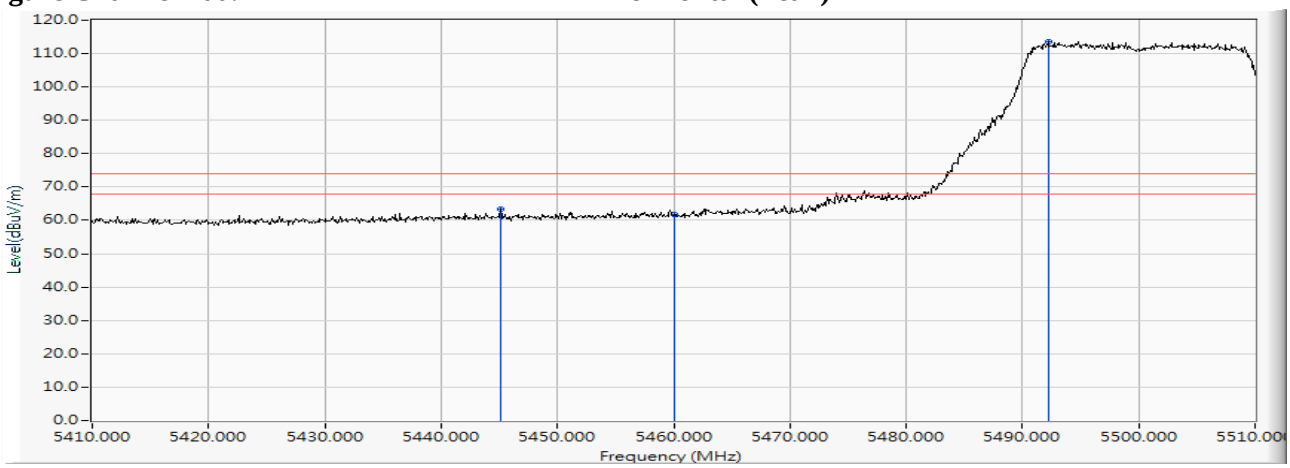
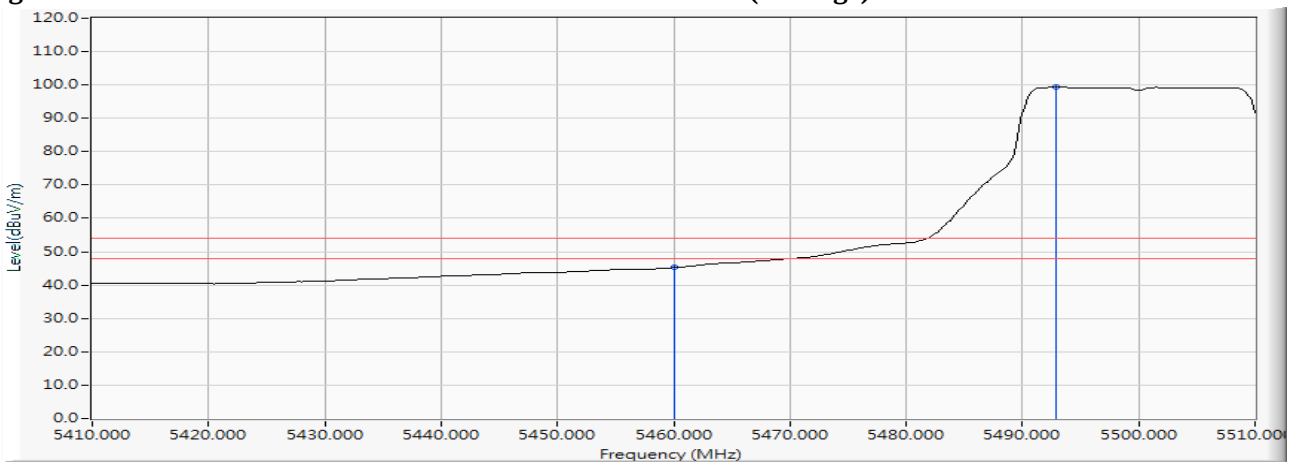



**Figure Channel 100:　　Horizontal (Average)**




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.