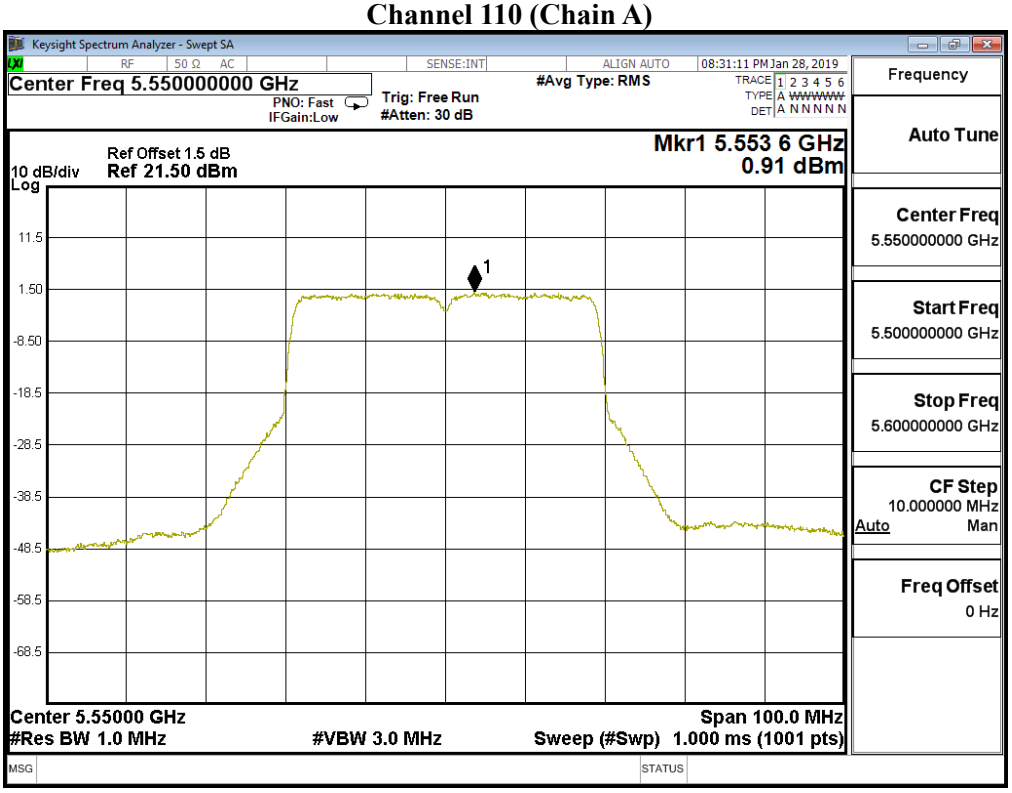
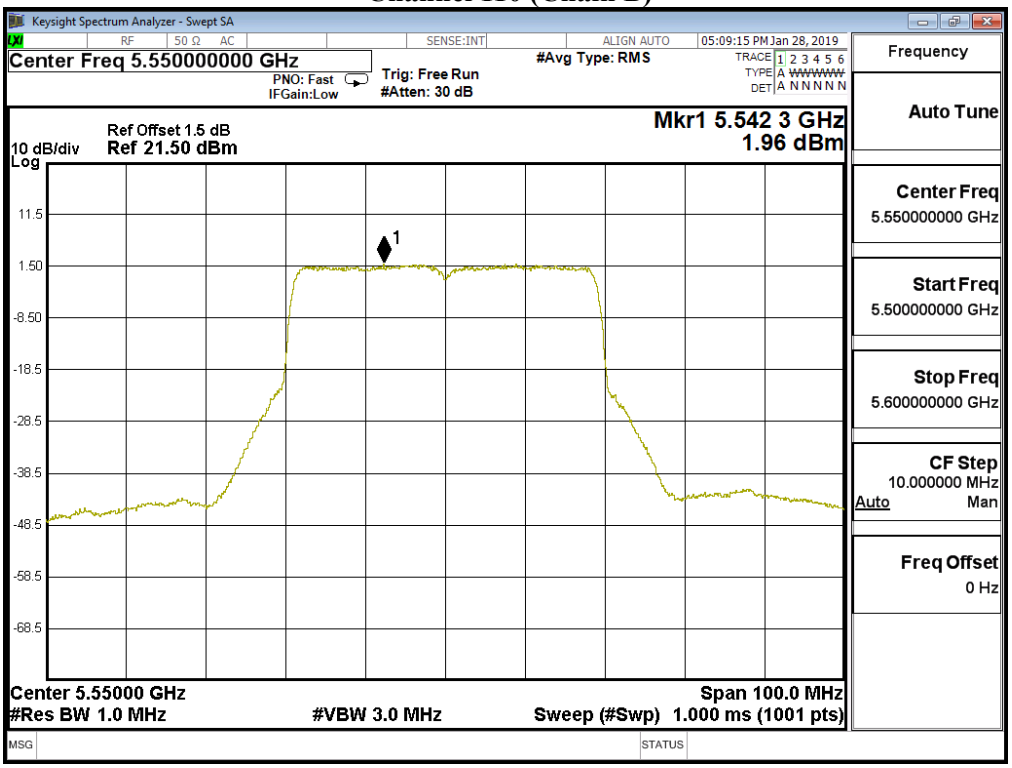
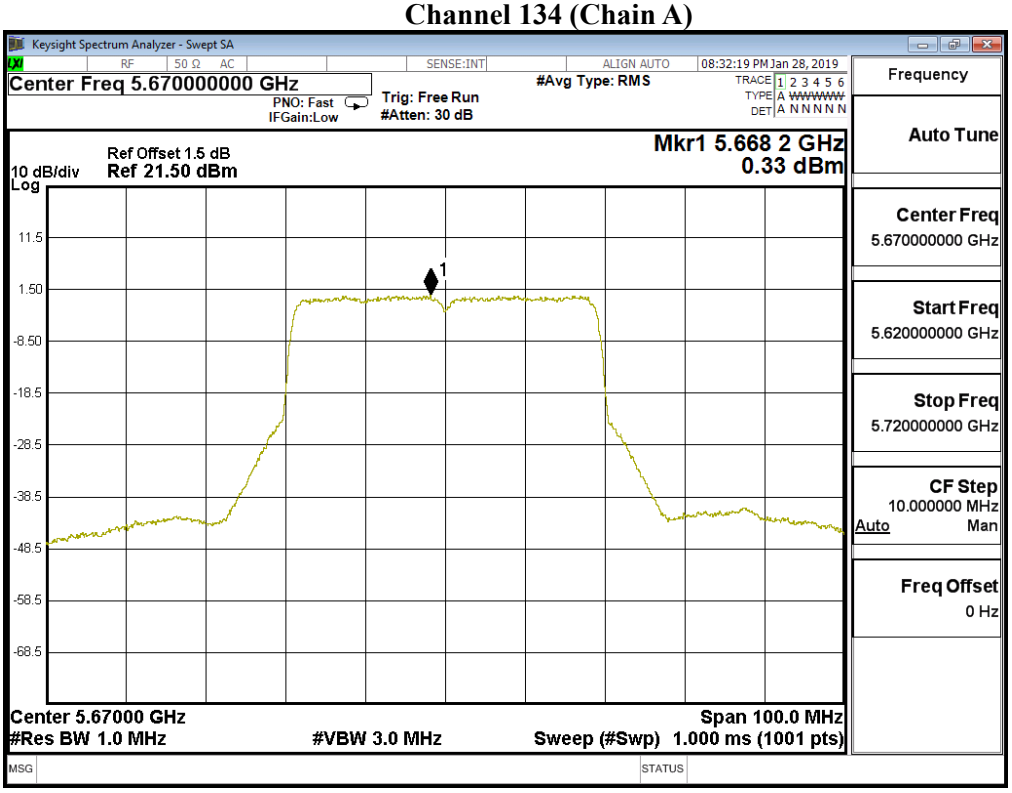
Channel 110 (Chain A)



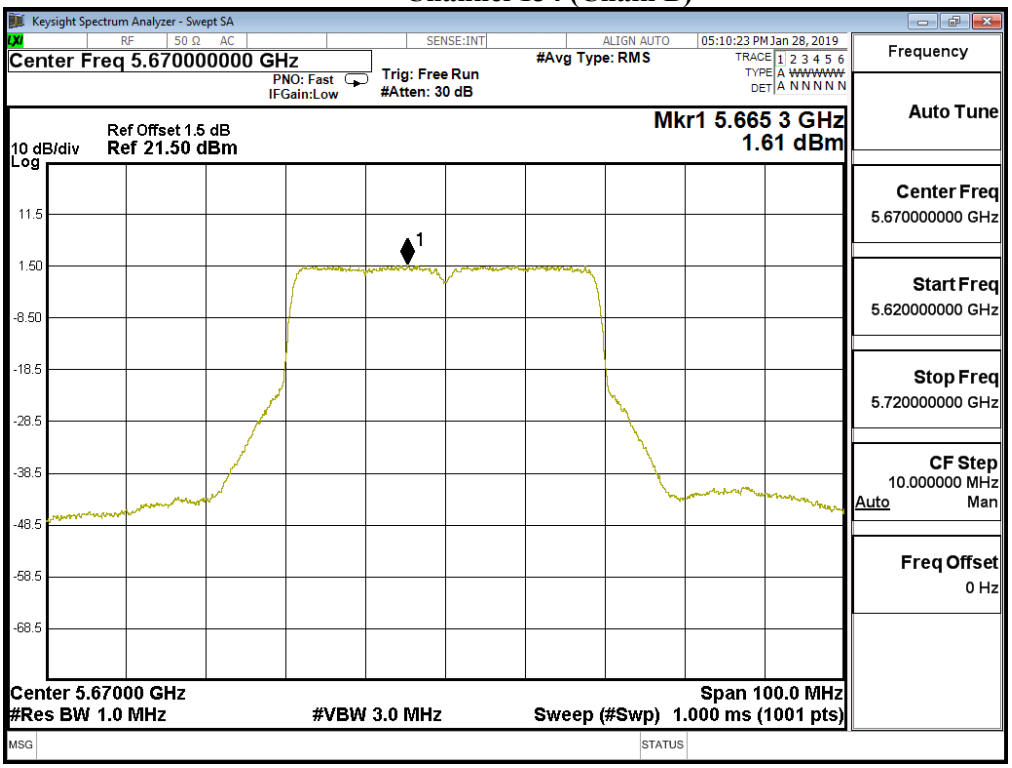
Channel 110 (Chain B)



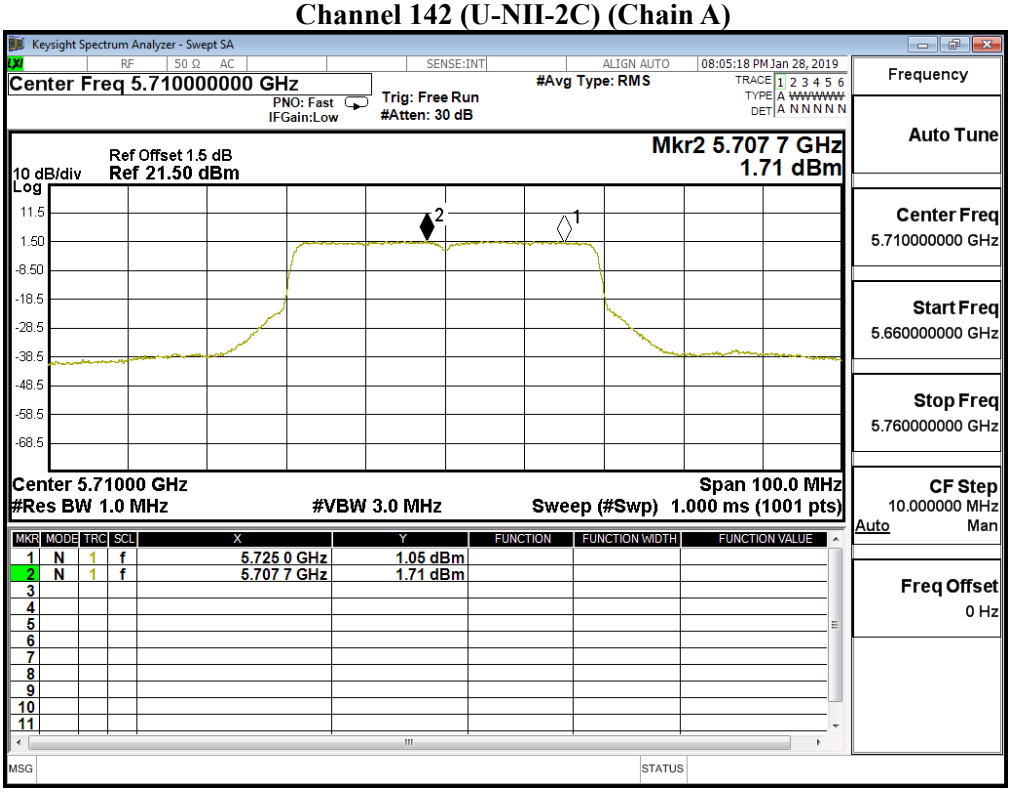
Channel 134 (Chain A)



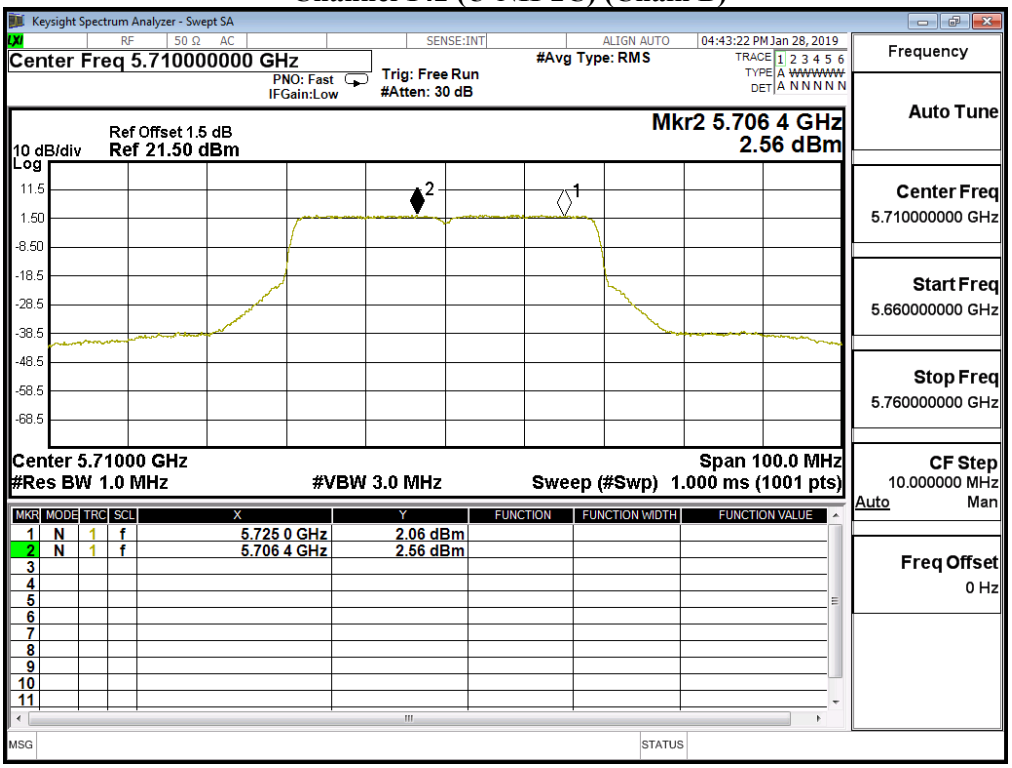
Channel 134 (Chain B)



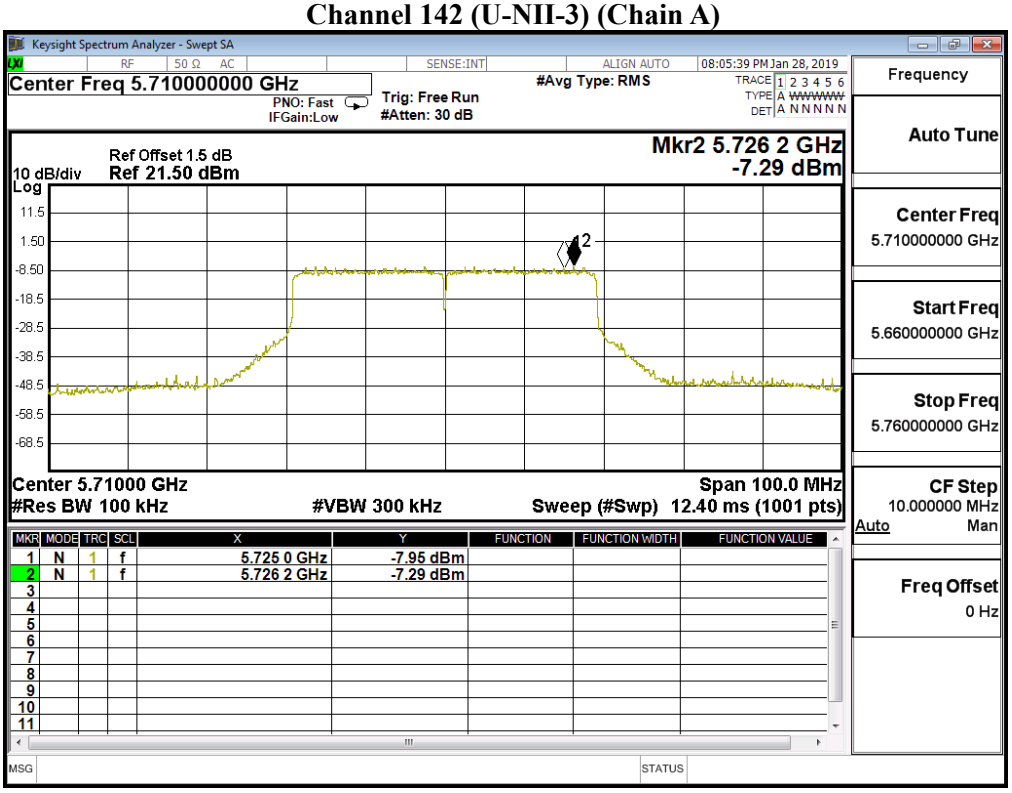
Channel 142 (U-NII-2C) (Chain A)



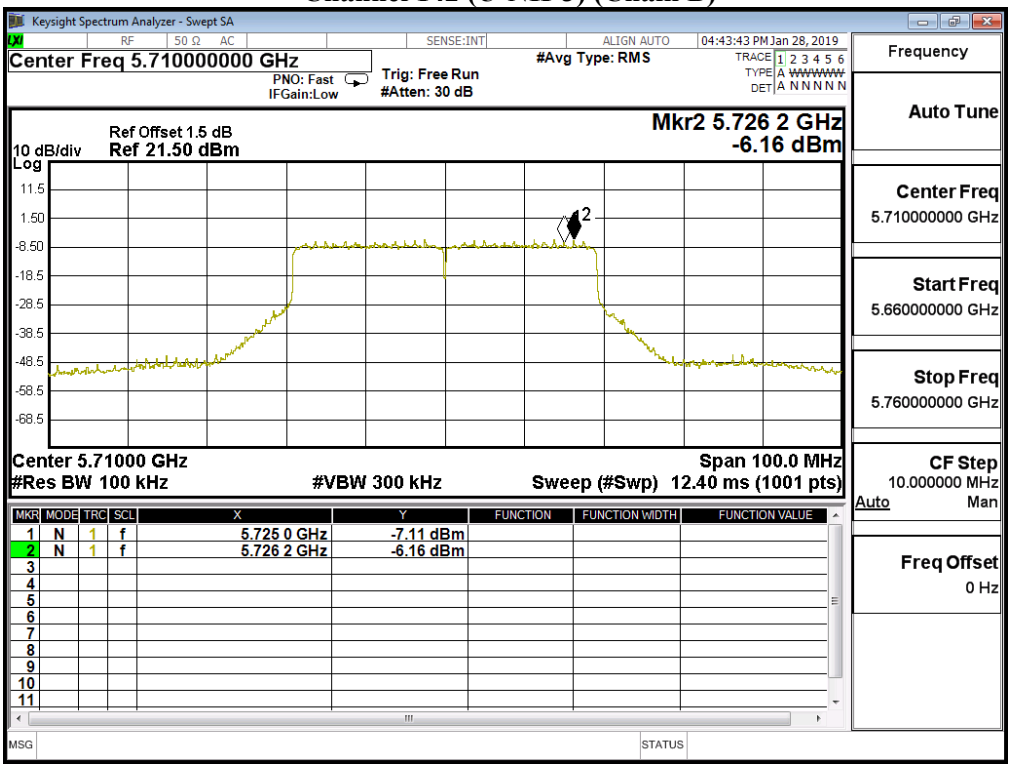
Channel 142 (U-NII-2C) (Chain B)



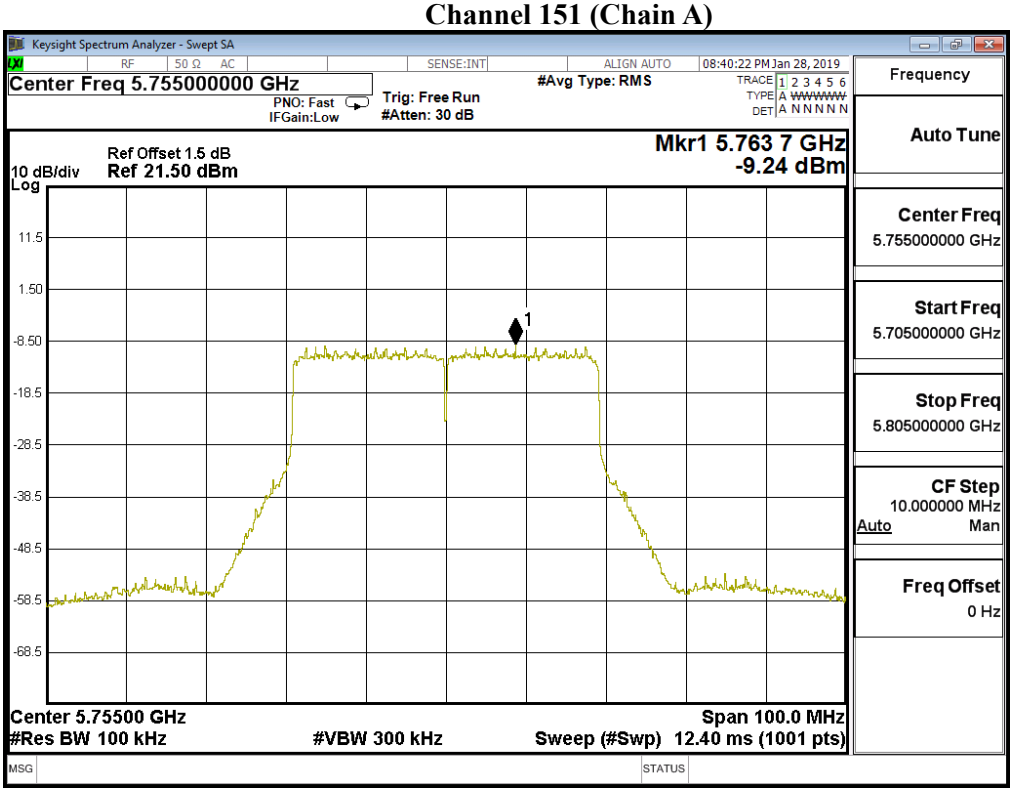
Channel 142 (U-NII-3) (Chain A)



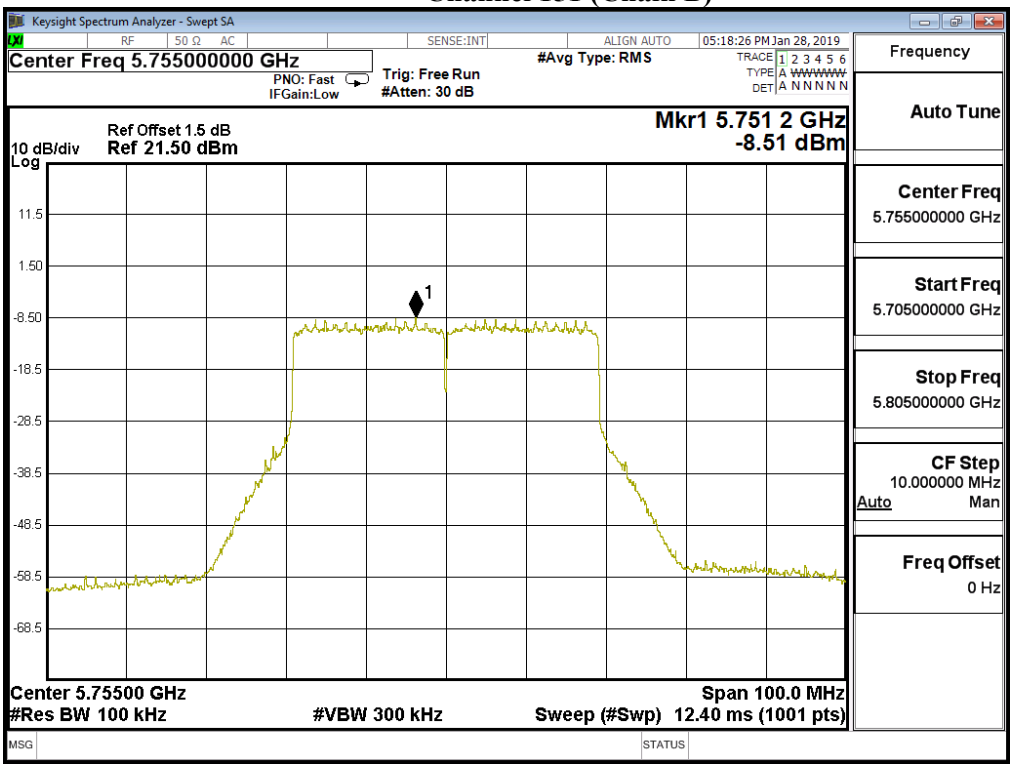
Channel 142 (U-NII-3) (Chain B)



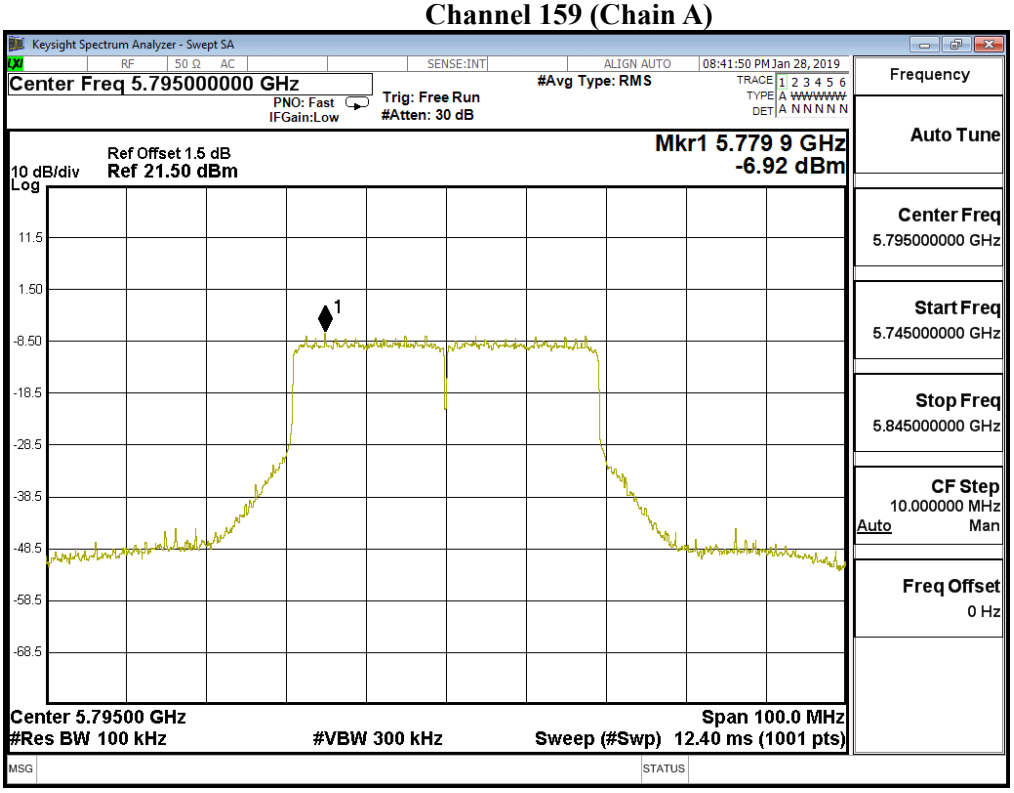
Channel 151 (Chain A)



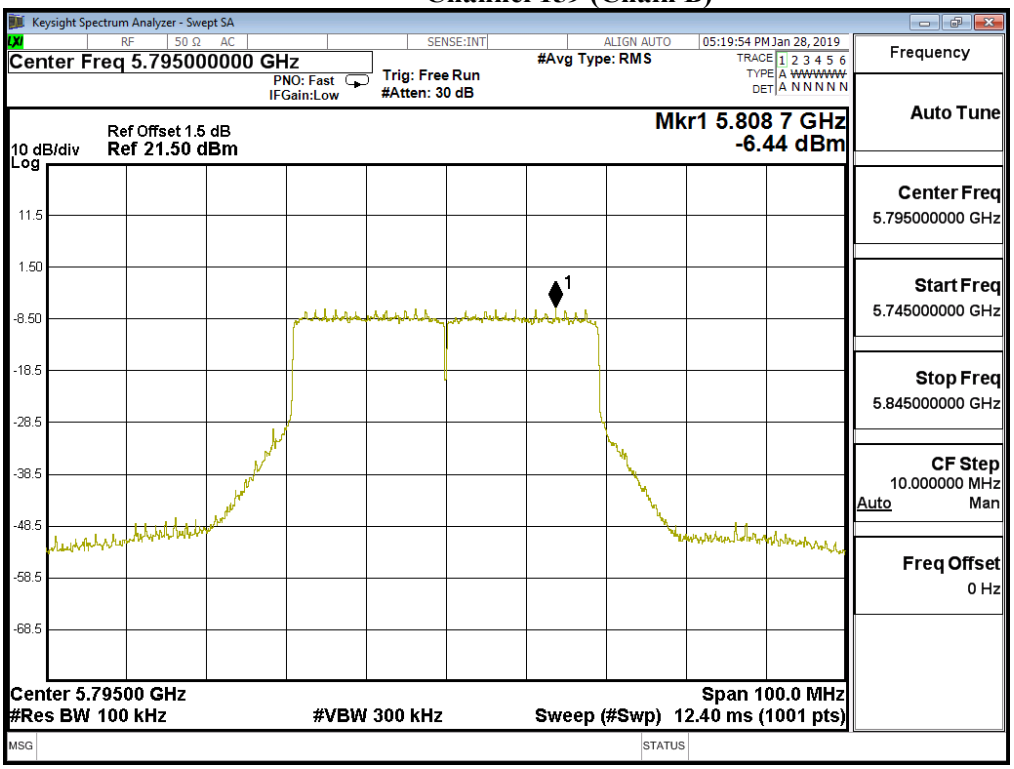
Channel 151 (Chain B)



Channel 159 (Chain A)



Channel 159 (Chain B)



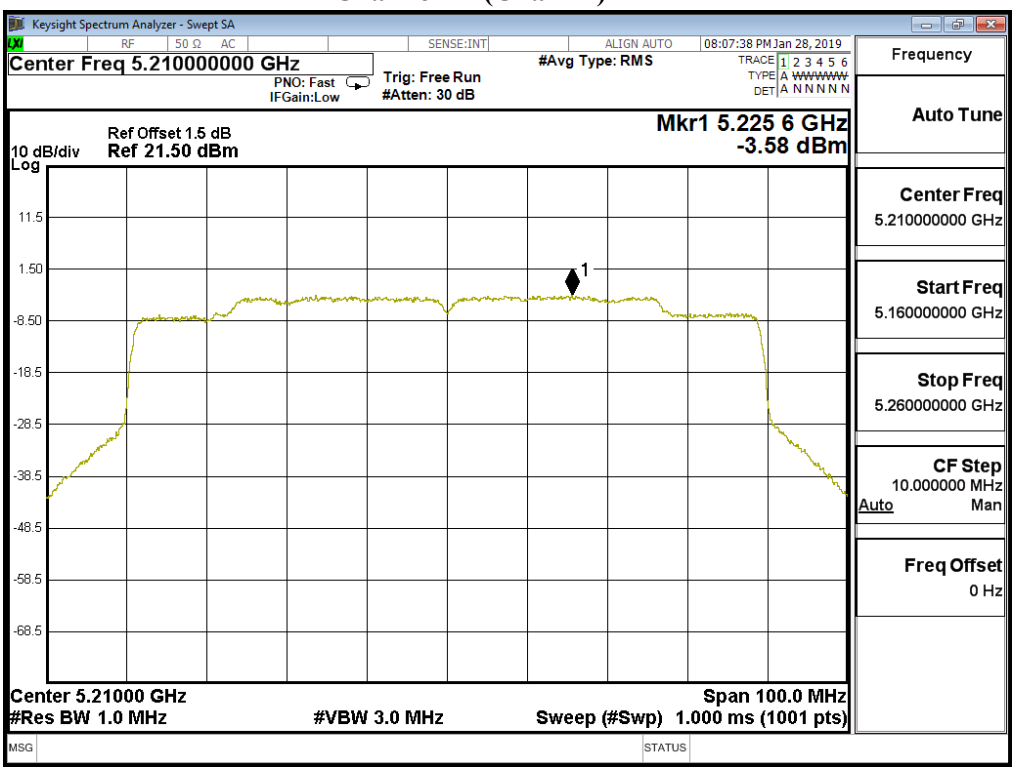
待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ax-80BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 19 日　　環境濕度：53 %

Channel Number	Frequency (MHz)	Chain (dBm)	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
42	5210	A	-3.580	--	-0.570	<11	Pass
		B	-2.660	--	0.350	<11	Pass
58	5290	A	-4.070	--	-1.060	<11	Pass
		B	-3.260	--	-0.250	<11	Pass
106	5530	A	-2.980	--	0.030	<11	Pass
		B	-2.260	--	0.750	<11	Pass
122	5610	A	-2.110	--	0.900	<11	Pass
		B	-0.710	--	2.300	<11	Pass
138 (U-NII-2C)	5690	A	-0.450	--	2.560	<11	Pass
		B	1.030	--	4.040	<11	Pass
138 (U-NII-3)	5690	A	-13.130	6.98	-3.140	<30	Pass
		B	-11.590	6.98	-1.600	<30	Pass
155	5775	A	-10.670	6.98	-0.680	<30	Pass
		B	-9.610	6.98	0.380	<30	Pass

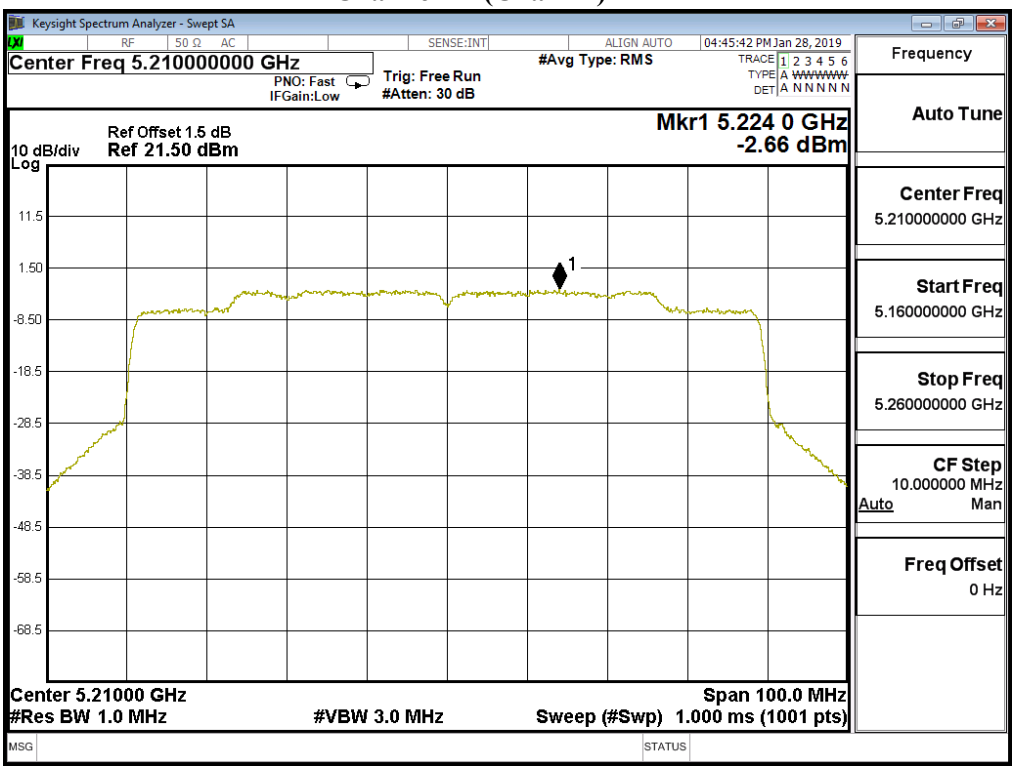
Note:

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

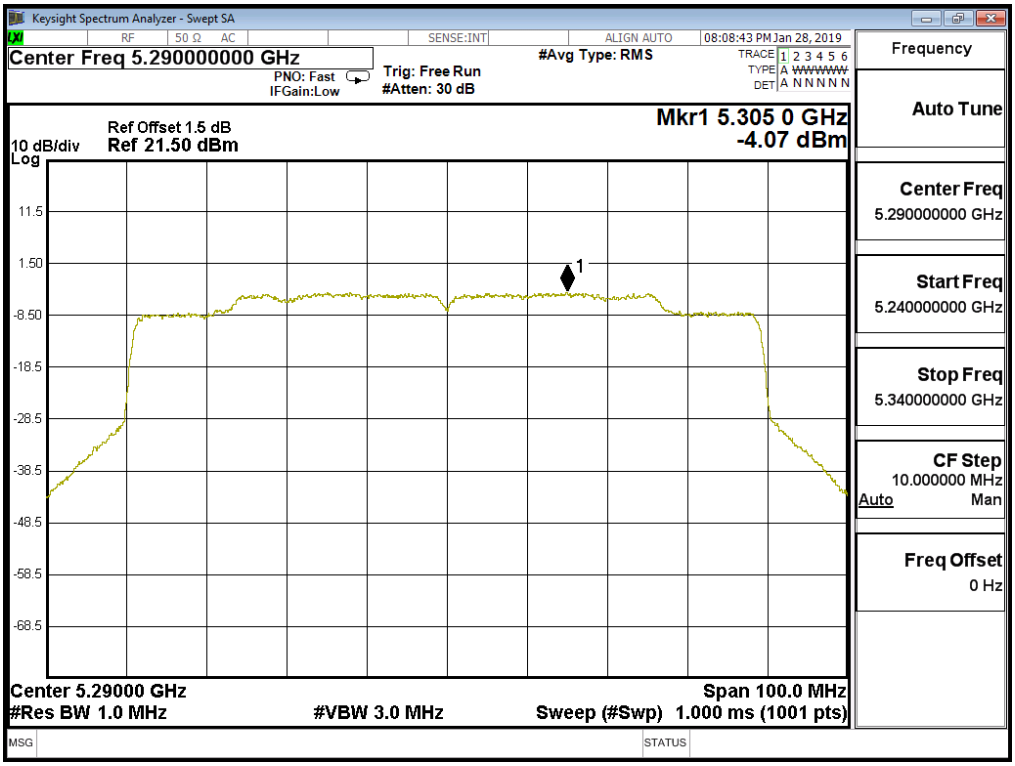
Channel 42 (Chain A)



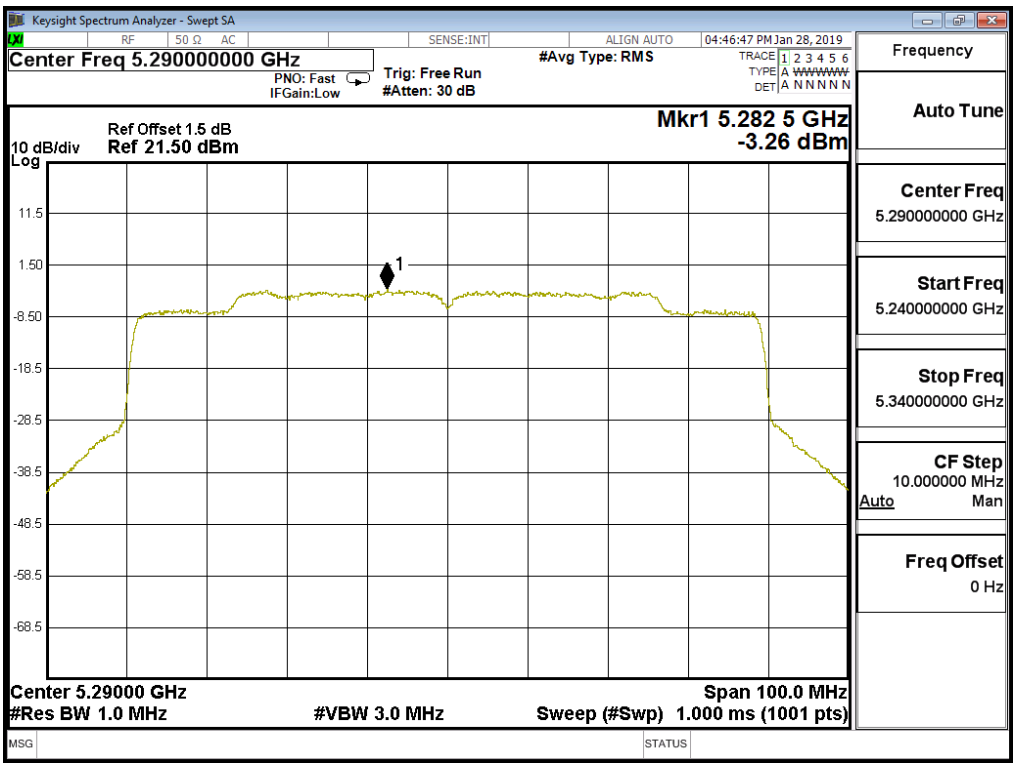
Channel 42 (Chain B)



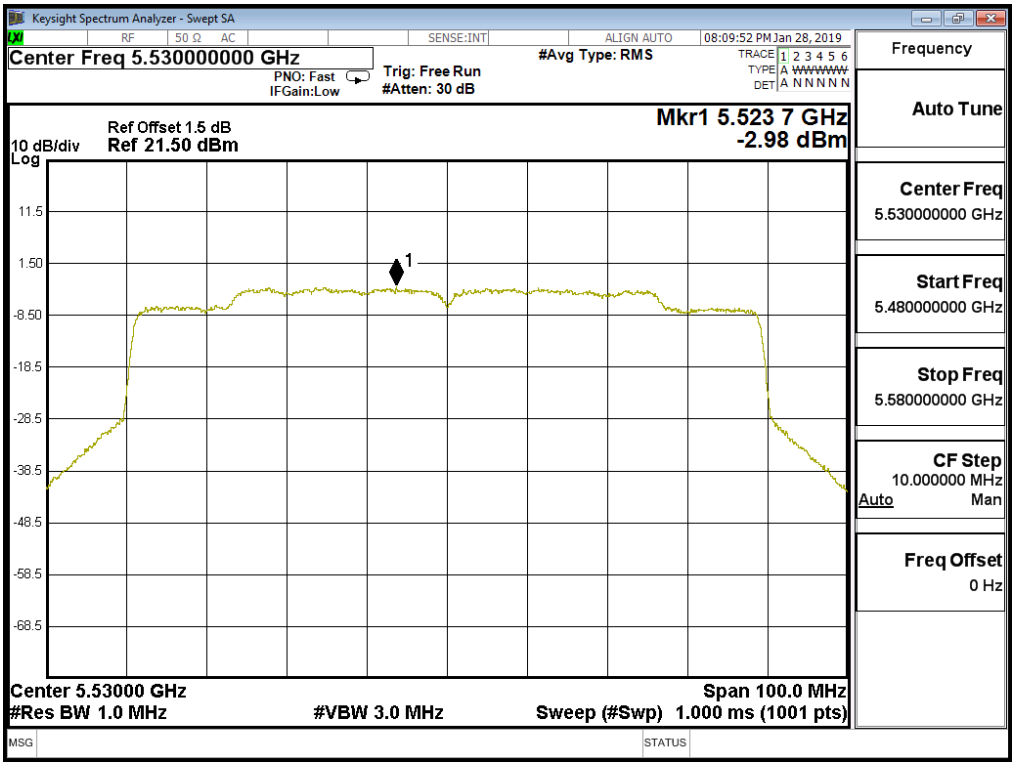
Channel 58 (Chain A)



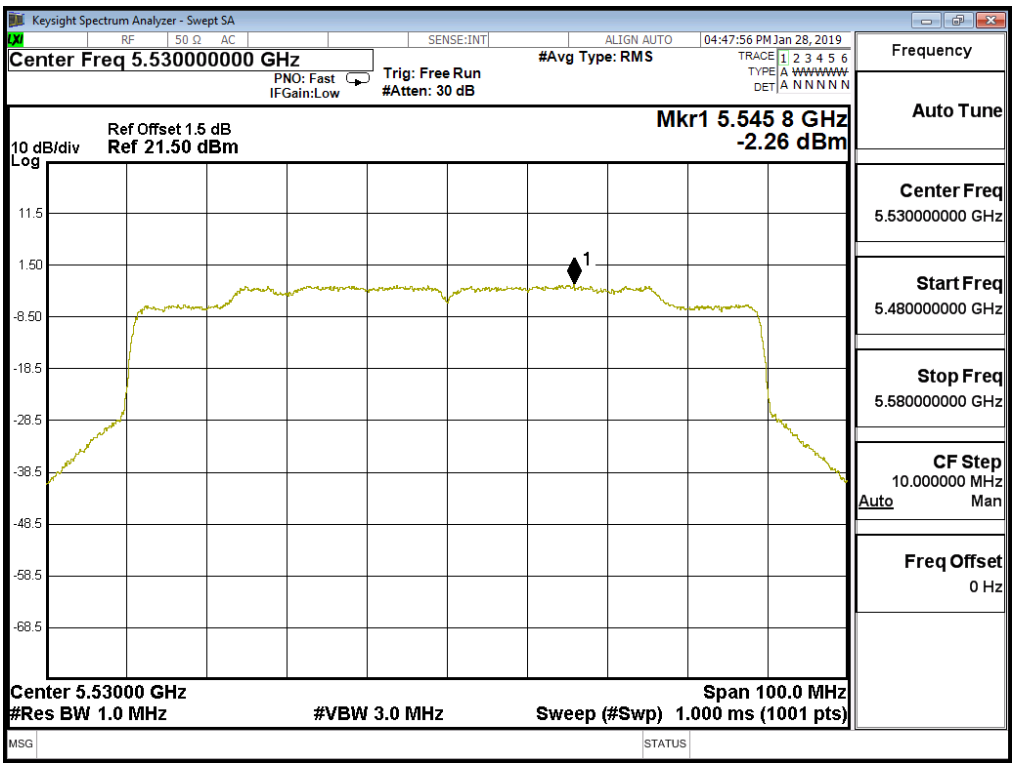
Channel 58 (Chain B)



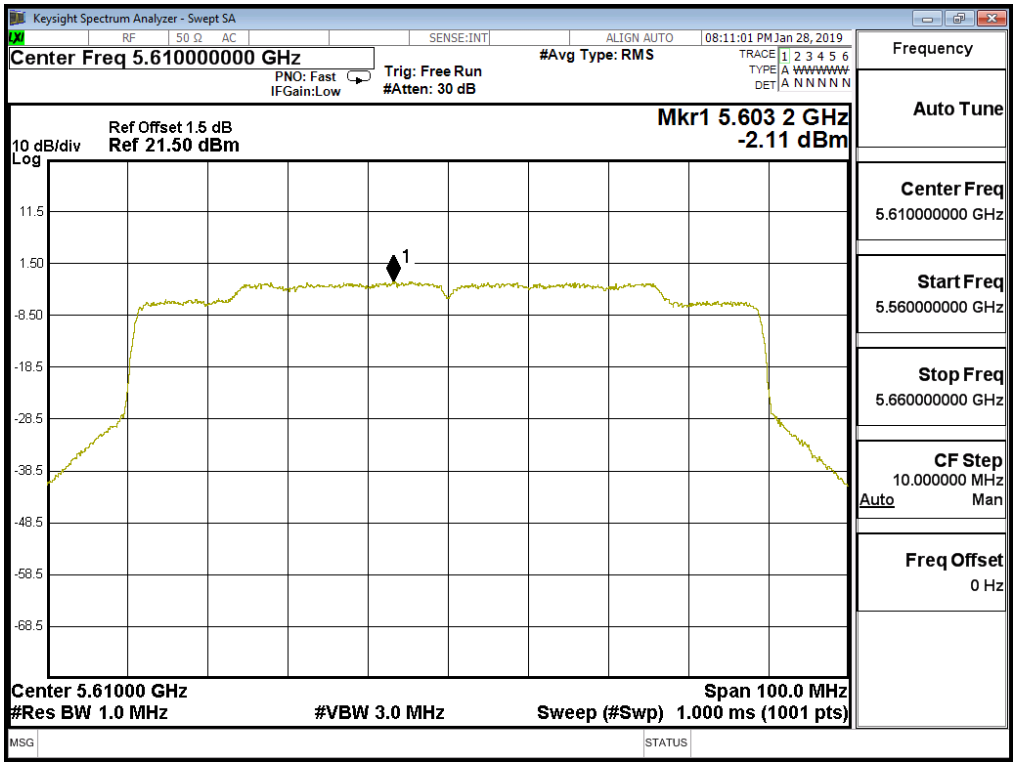
Channel 106 (Chain A)



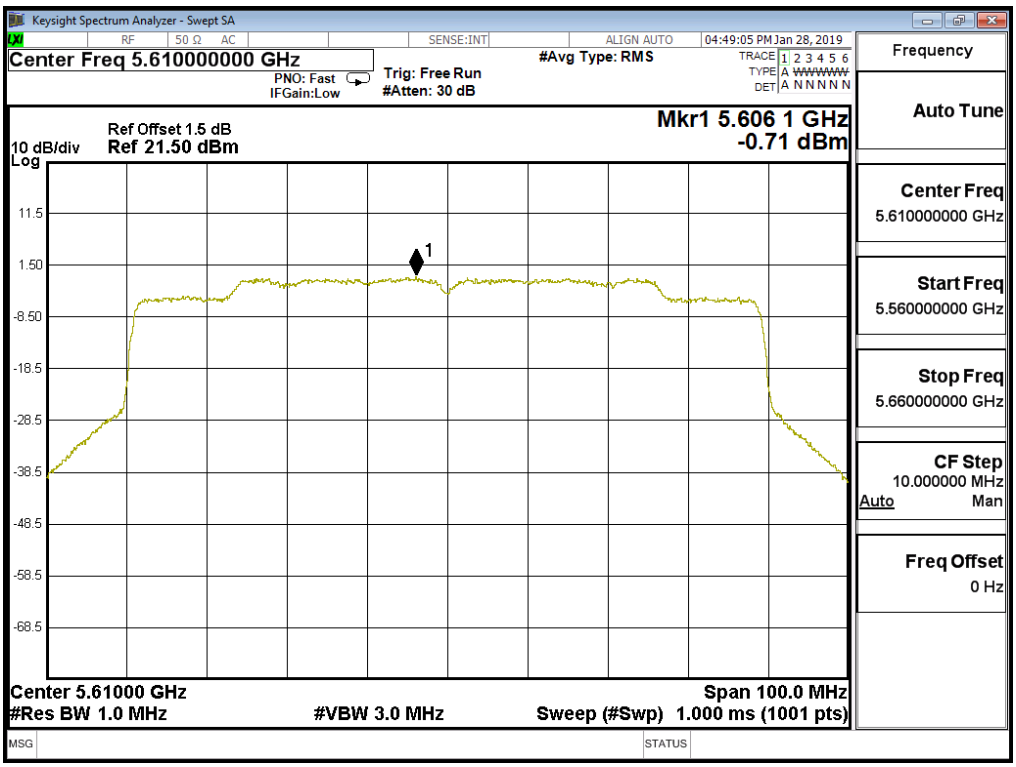
Channel 106 (Chain B)



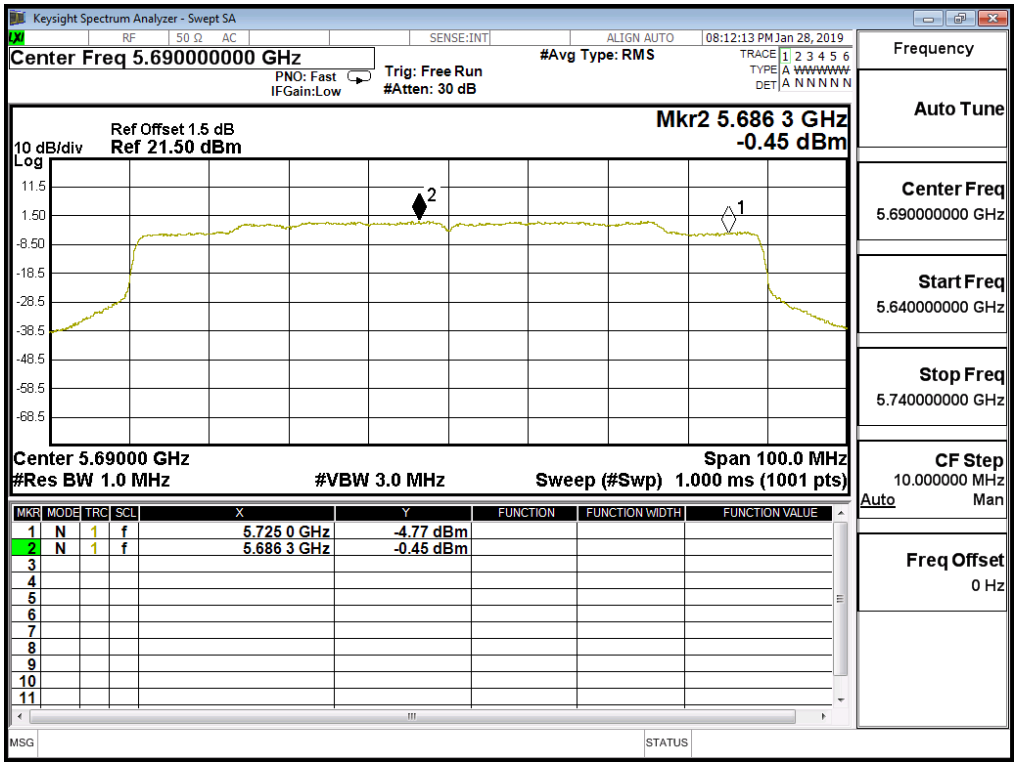
Channel 122 (Chain A)



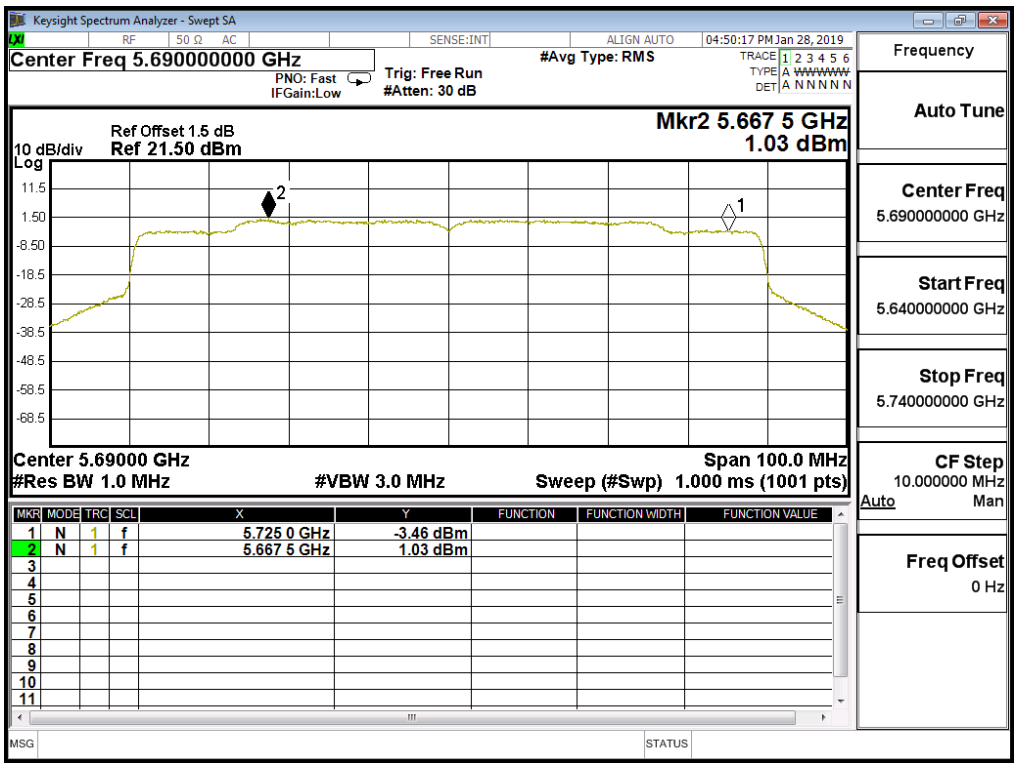
Channel 122 (Chain B)



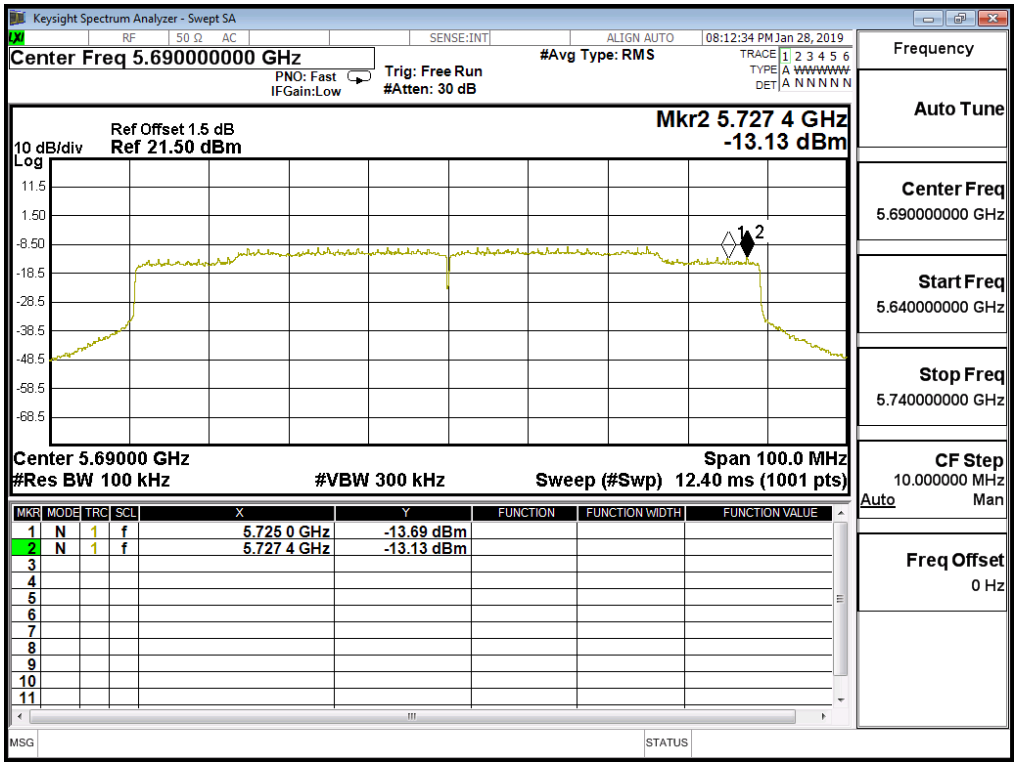
Channel 138 (U-NII-2C) (Chain A)



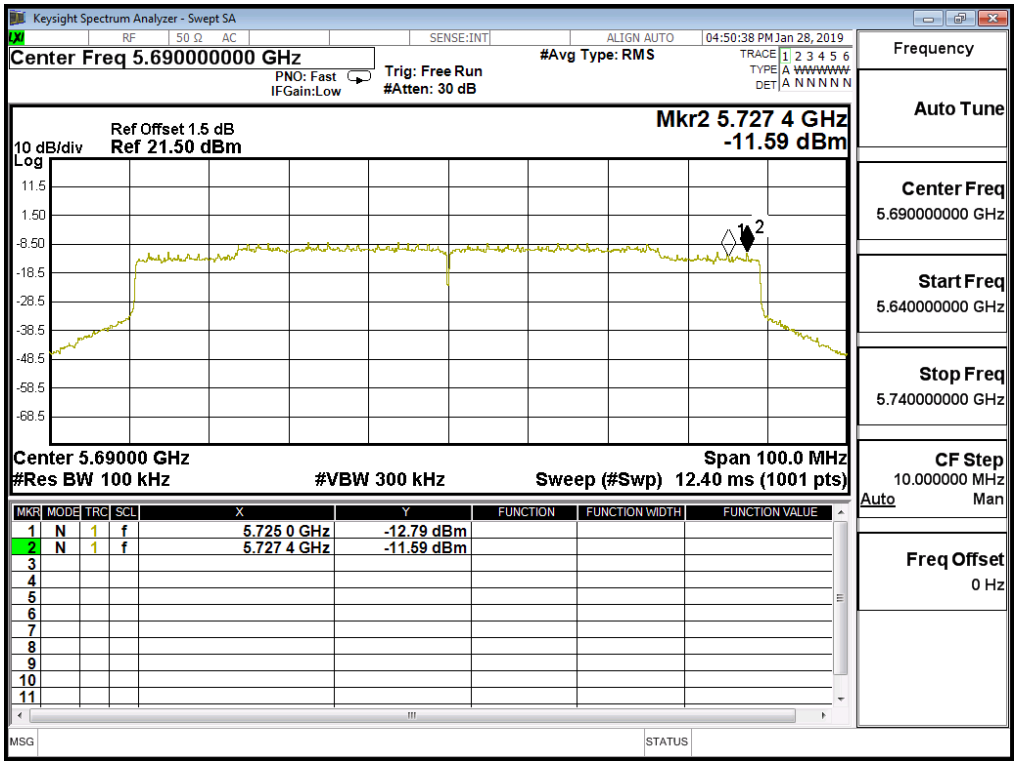
Channel 138 (U-NII-2C) (Chain B)



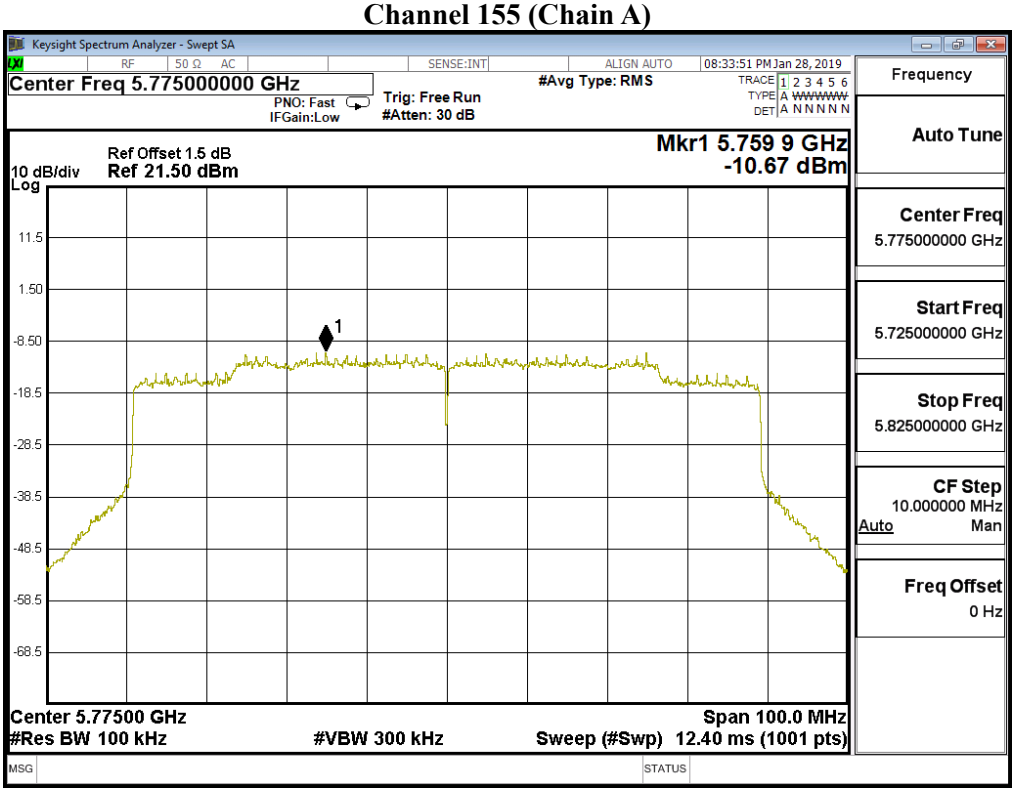
Channel 138 (U-NII-3) (Chain A)



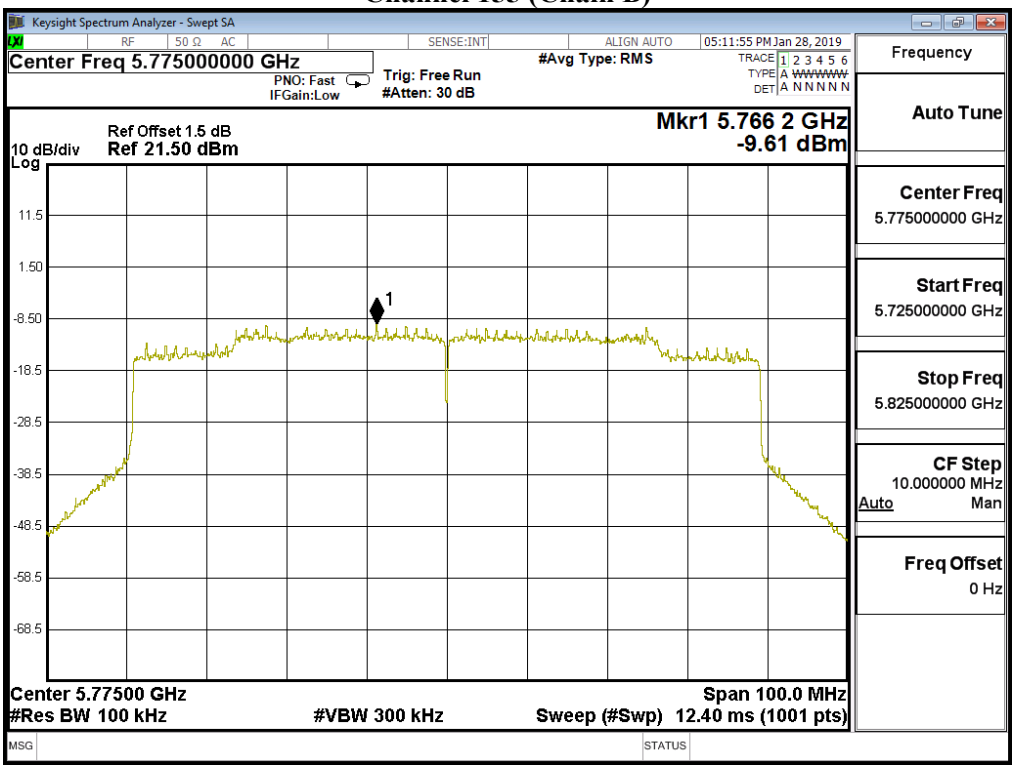
Channel 138 (U-NII-3) (Chain B)



Channel 155 (Chain A)



Channel 155 (Chain B)

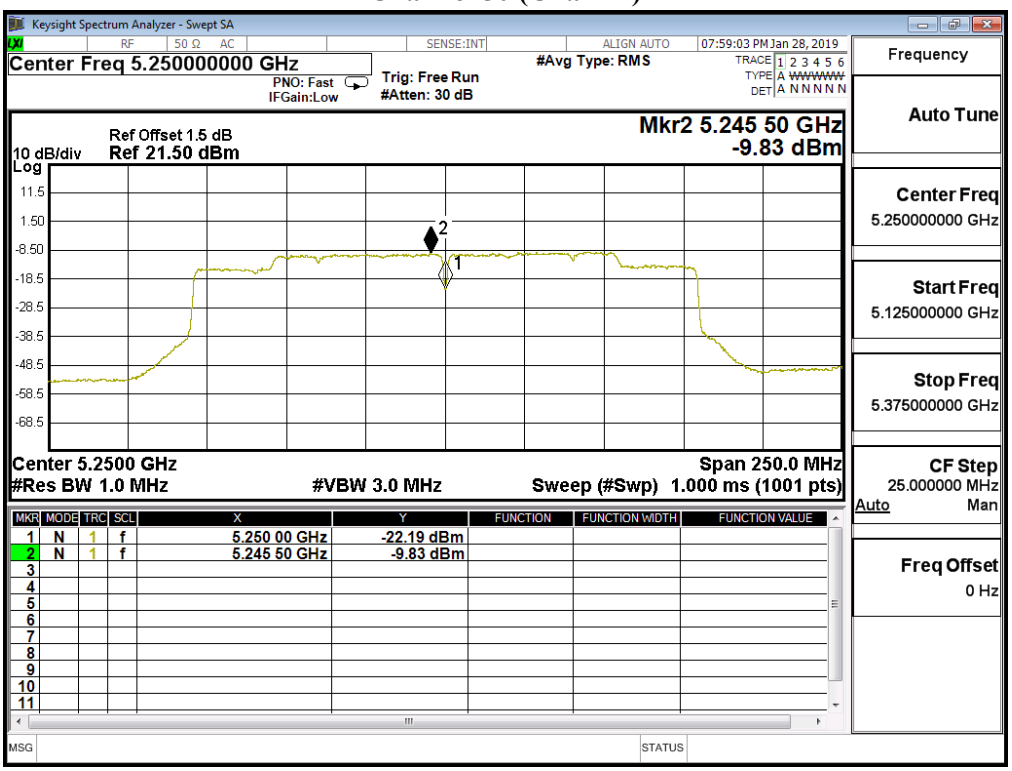


待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ax-160BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 01 月 19 日　　環境濕度：53 %

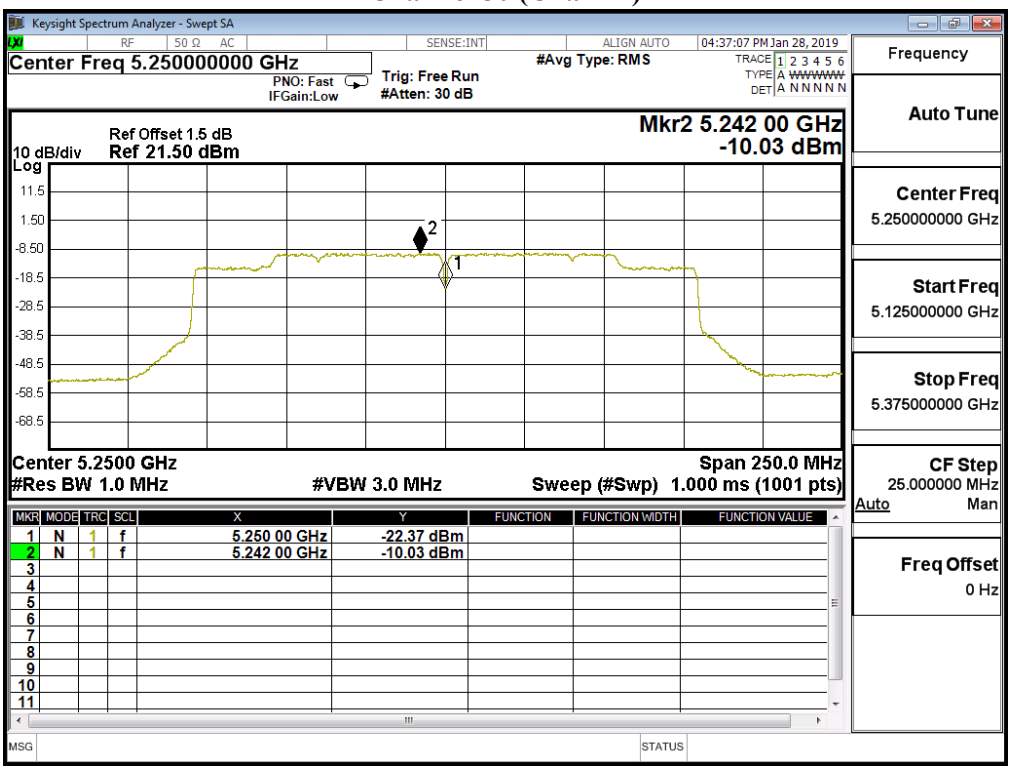
Channel Number	Frequency (MHz)	Chain (dBm)	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
50	5250	A	-9.830	-6.820	<11	Pass
		B	-10.030	-7.020	<11	Pass
114	5570	A	-8.730	-5.720	<11	Pass
		B	-8.310	-5.300	<11	Pass

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

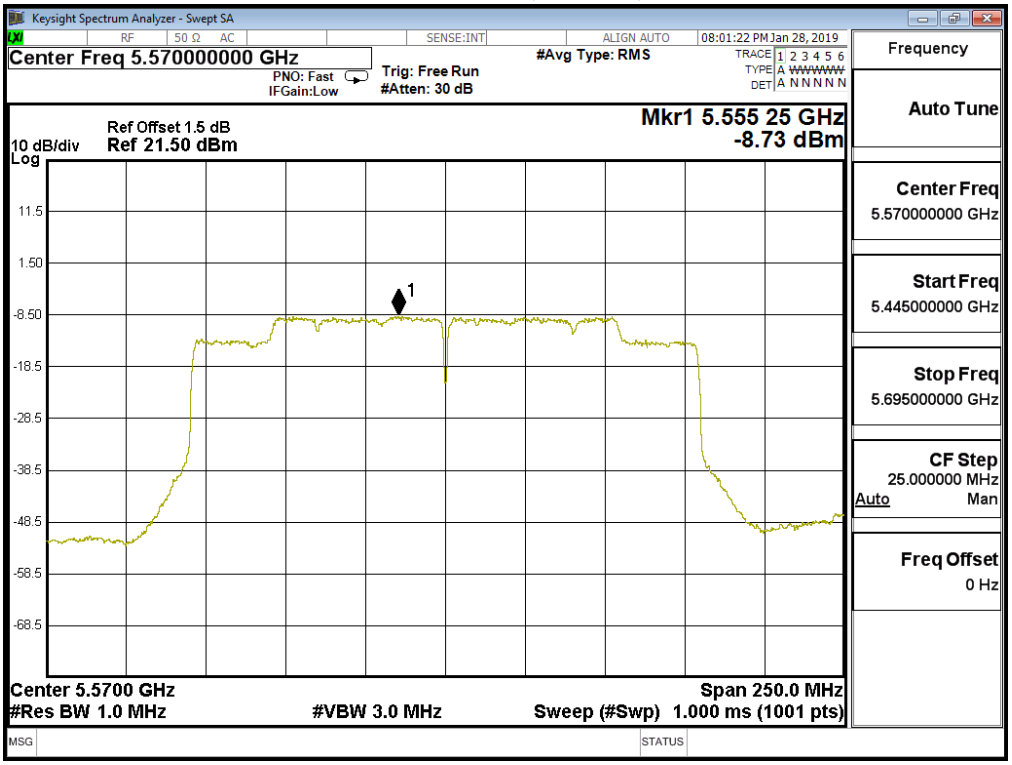
Channel 50 (Chain A)



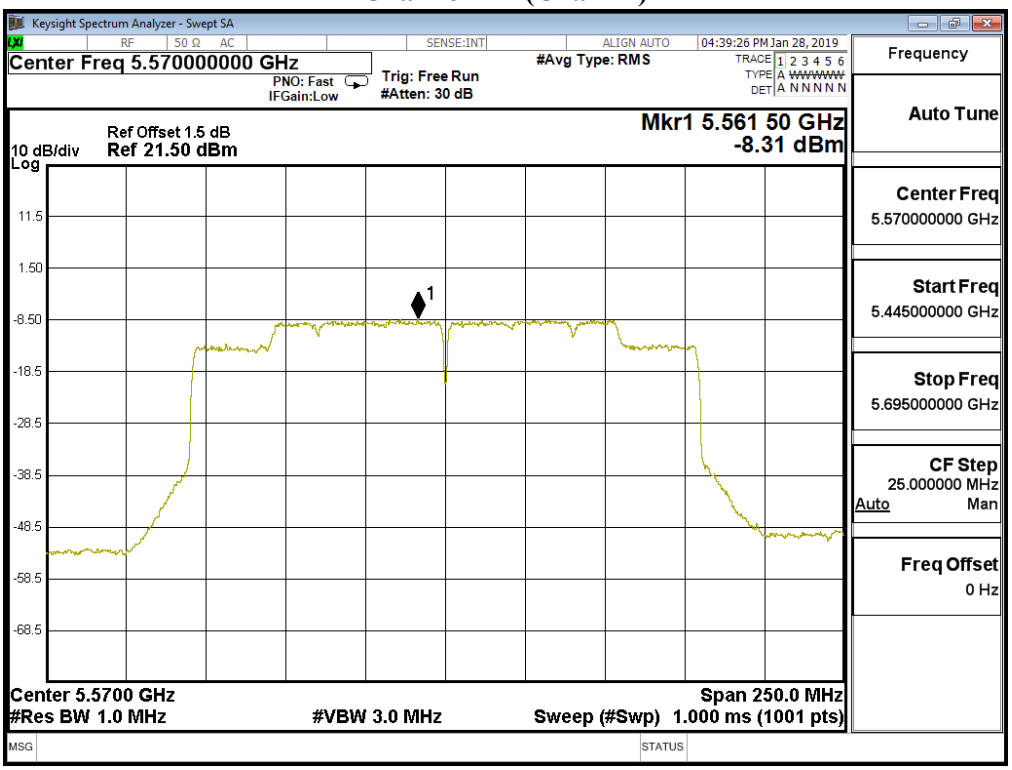
Channel 50 (Chain B)



Channel 114 (Chain A)



Channel 114 (Chain B)



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電機技術規範之第 4.7.4 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。

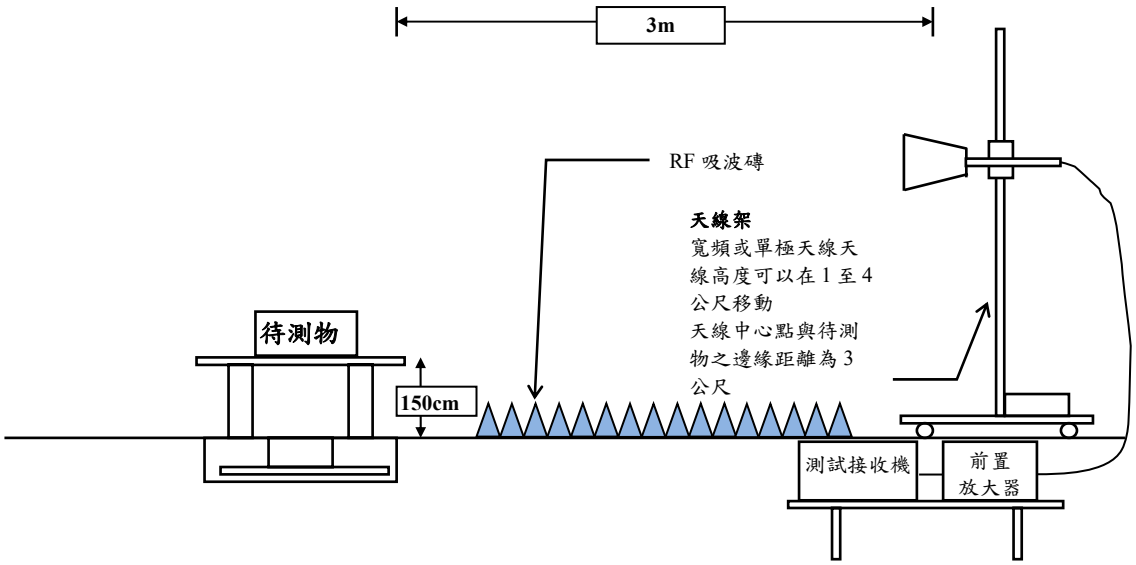
4.7.4.2 在 5.725 GHz～5.850 GHz 的頻帶操作之發射器：所有頻帶邊緣向外 5 MHz 內頻率之發射，有效等向輻射功率(EIRP)≦27 dBm/MHz～15.6 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣向外 5 MHz～25 MHz，有效等向輻射功率(EIRP)≦15.6 dBm/MHz～10 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣外 25 MHz～75 MHz，有效等向輻射功率(EIRP)≦10 dBm/MHz～-27 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣外≧75 MHz 的頻率之發射，有效等向輻射功率(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　1GHz 以上為±4.08dB

1GHz 以下為±4.22dB

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：AX200NGW　　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

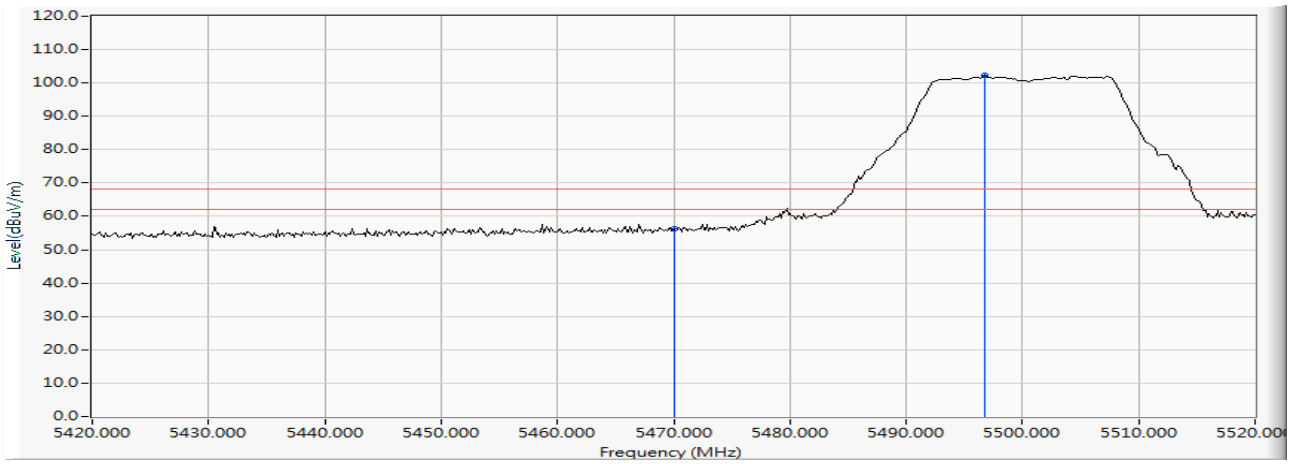
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5470.000	11.838	44.592	56.430	-11.790	68.220	Pass
Horizontal	5496.812	12.147	90.077	102.223	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

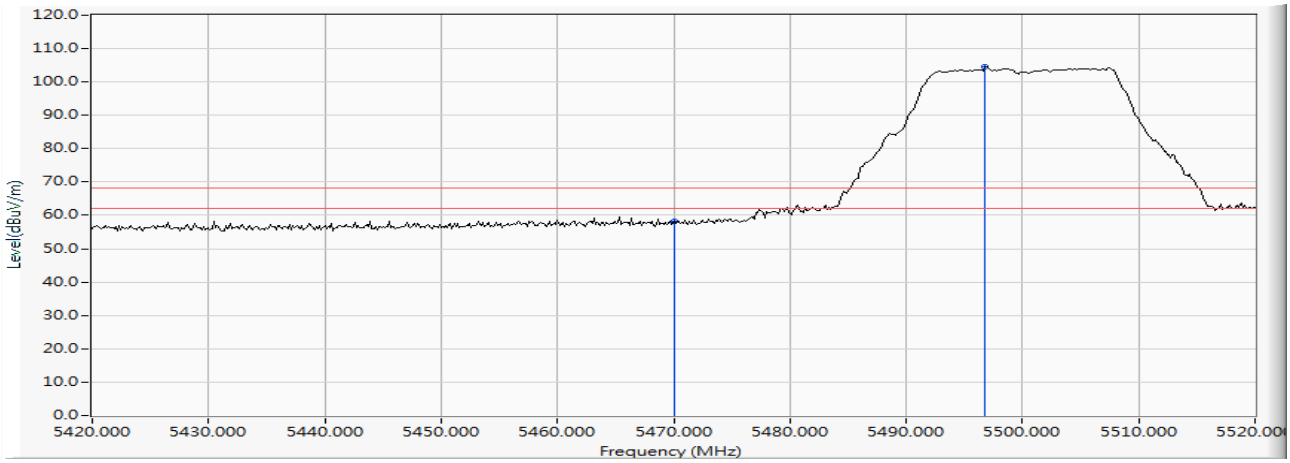
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5470.000	13.462	44.631	58.093	-10.127	68.220	Pass
Vertical	5496.812	13.620	90.885	104.504	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

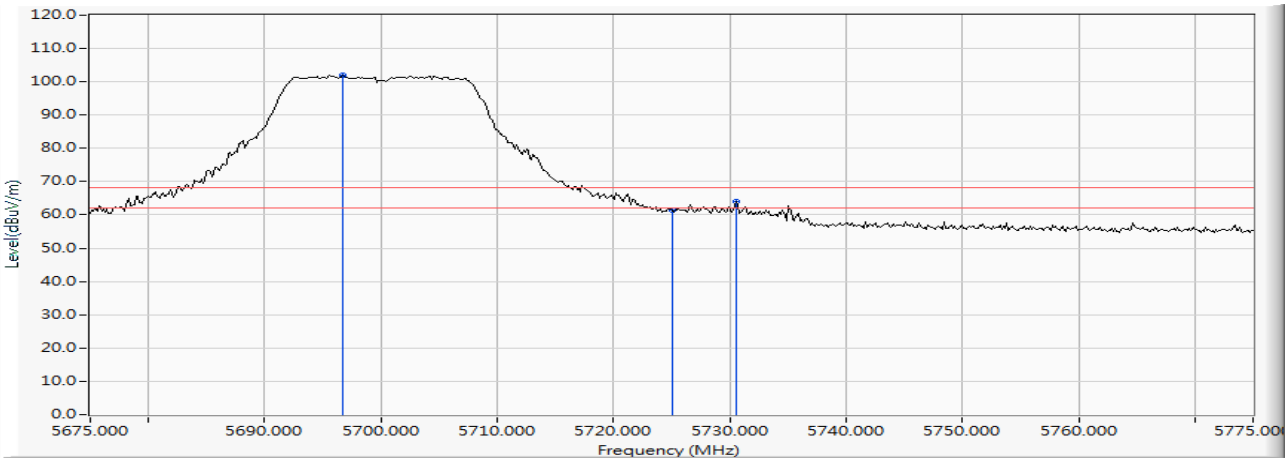
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5696.739	11.649	90.396	102.045	--	--	--
Horizontal	5725.000	11.592	49.873	61.465	-6.755	68.220	Pass
Horizontal	5730.507	11.574	52.313	63.888	-4.332	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

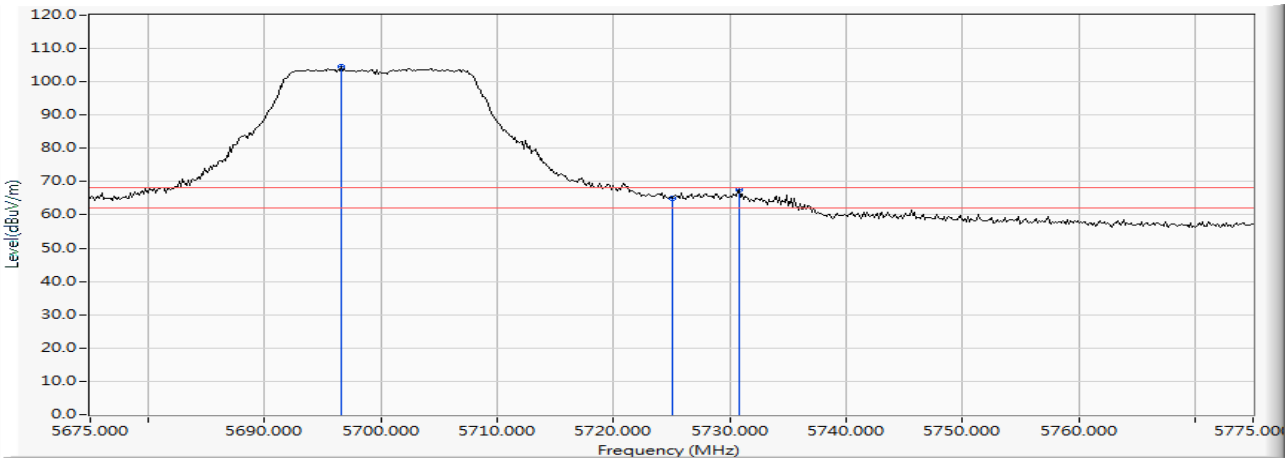
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5696.594	13.010	91.387	104.397	--	--	--
Vertical	5725.000	12.930	52.039	64.969	-3.251	68.220	Pass
Vertical	5730.797	12.910	54.525	67.435	-0.785	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

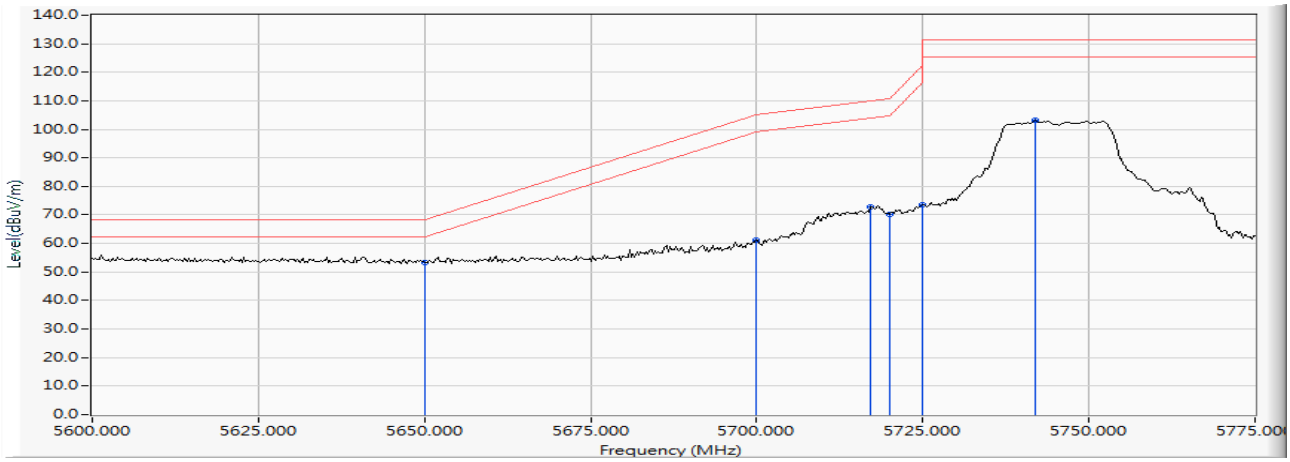
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5650.000	11.554	41.618	53.173	--	--	--
Horizontal	5700.000	11.647	49.452	61.099	-44.101	105.200	Pass
Horizontal	5717.174	11.616	61.131	72.747	-37.262	110.009	Pass
Horizontal	5720.000	11.607	58.700	70.307	-40.493	110.800	Pass
Horizontal	5725.000	11.592	61.946	73.538	-48.662	122.200	Pass
Horizontal	5742.029	11.538	91.495	103.033	-28.167	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

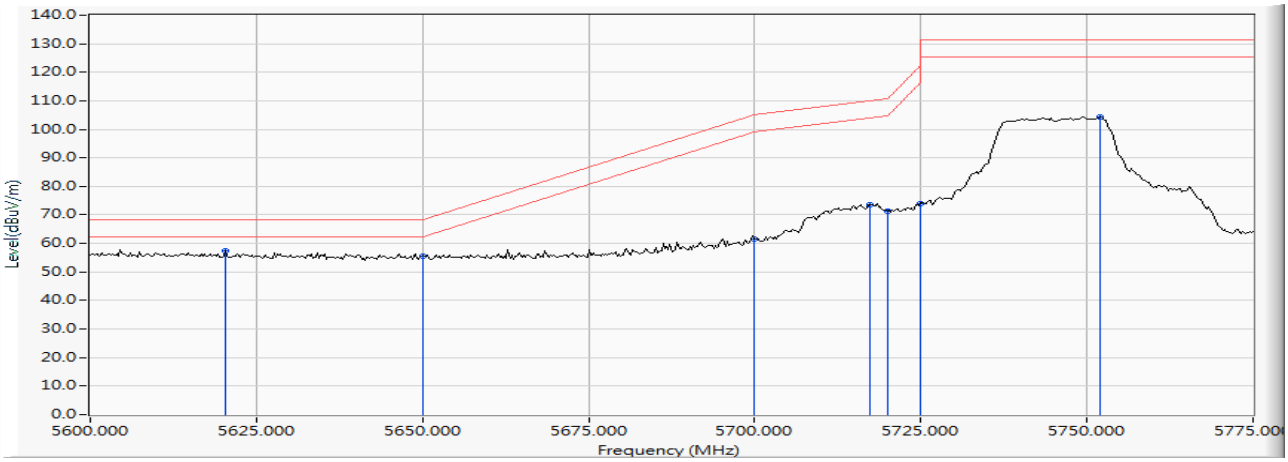
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5620.290	13.036	44.551	57.587	--	--	--
Vertical	5650.000	13.029	42.682	55.711	-12.509	68.220	Pass
Vertical	5700.000	13.003	48.684	61.687	-43.513	105.200	Pass
Vertical	5717.428	12.957	60.695	73.651	-36.429	110.080	Pass
Vertical	5720.000	12.947	58.324	71.271	-39.529	110.800	Pass
Vertical	5725.000	12.930	61.178	74.108	-48.092	122.200	Pass
Vertical	5751.920	12.836	91.406	104.242	-26.958	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

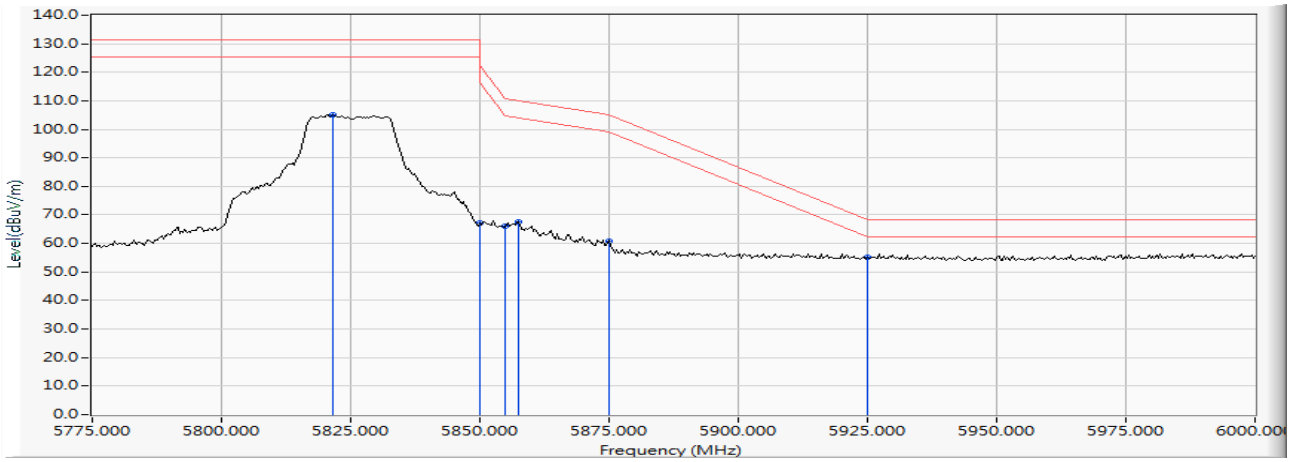
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5821.630	11.504	93.658	105.163	-26.037	131.200	Pass
Horizontal	5850.000	11.701	55.502	67.203	-54.997	122.200	Pass
Horizontal	5855.000	11.735	54.178	65.913	-44.887	110.800	Pass
Horizontal	5857.500	11.753	55.962	67.715	-42.385	110.100	Pass
Horizontal	5875.000	11.873	48.905	60.778	-44.422	105.200	Pass
Horizontal	5925.000	12.068	42.975	55.044	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

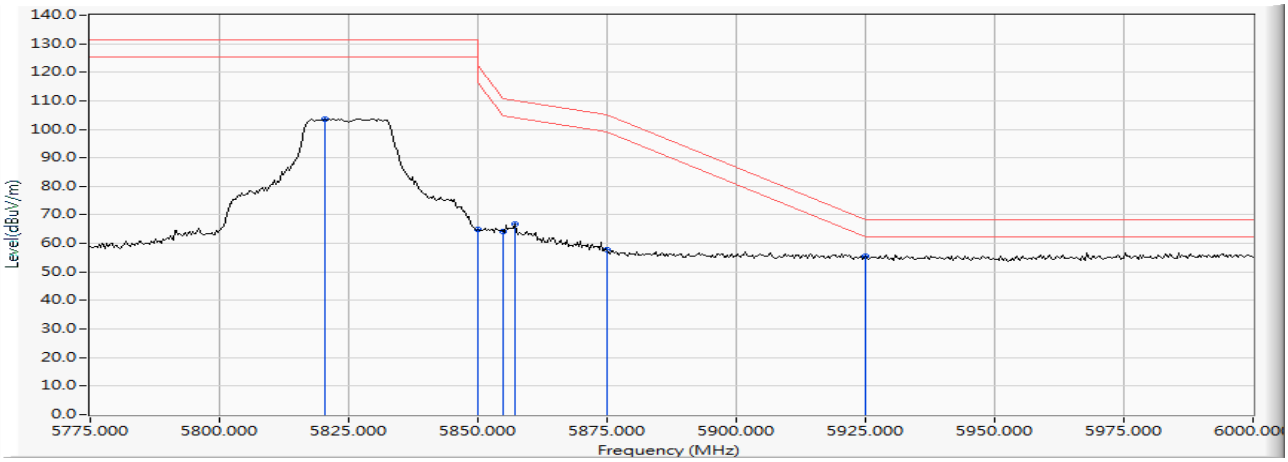
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5820.326	12.712	91.061	103.772	-27.428	131.200	Pass
Vertical	5850.000	12.774	52.263	65.037	-57.163	122.200	Pass
Vertical	5855.000	12.784	51.464	64.248	-46.552	110.800	Pass
Vertical	5857.174	12.789	54.150	66.939	-43.252	110.191	Pass
Vertical	5875.000	12.825	44.940	57.765	-47.435	105.200	Pass
Vertical	5925.000	12.911	42.636	55.547	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

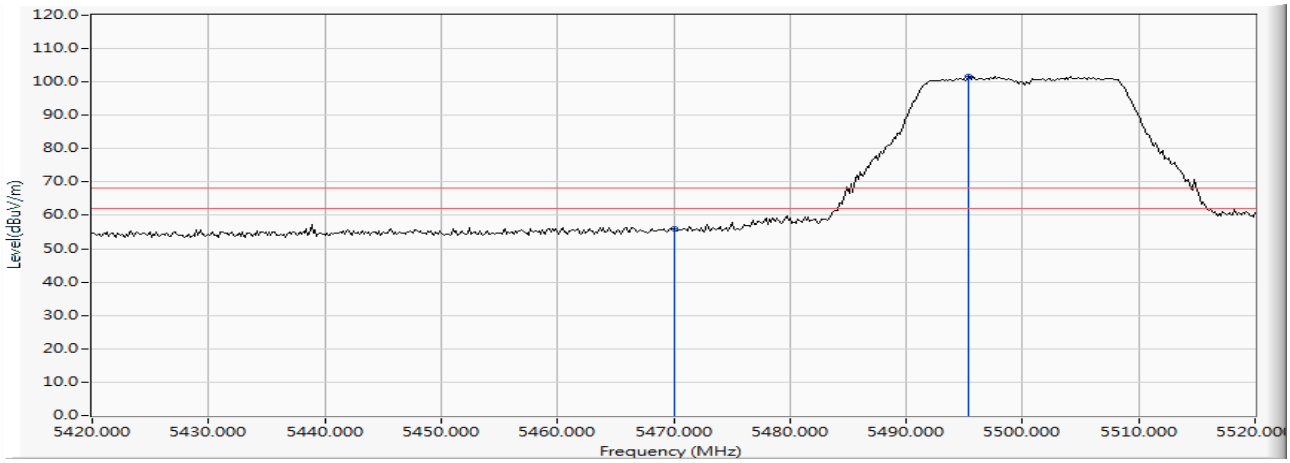
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5470.000	11.838	44.034	55.872	-12.348	68.220	Pass
Horizontal	5495.362	12.137	89.608	101.744	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

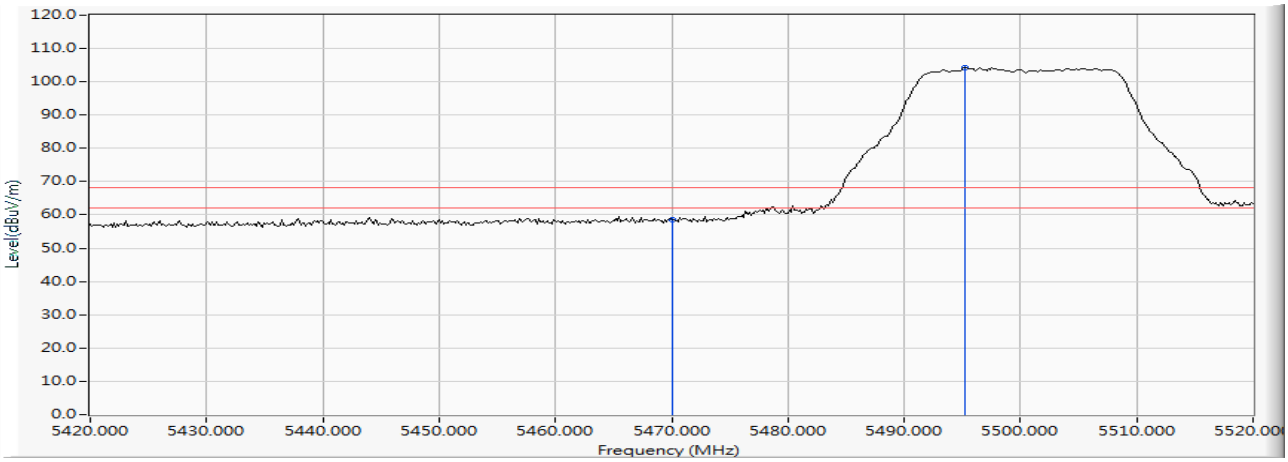
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5470.000	13.462	45.251	58.713	-9.507	68.220	Pass
Vertical	5495.217	13.614	90.606	104.220	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

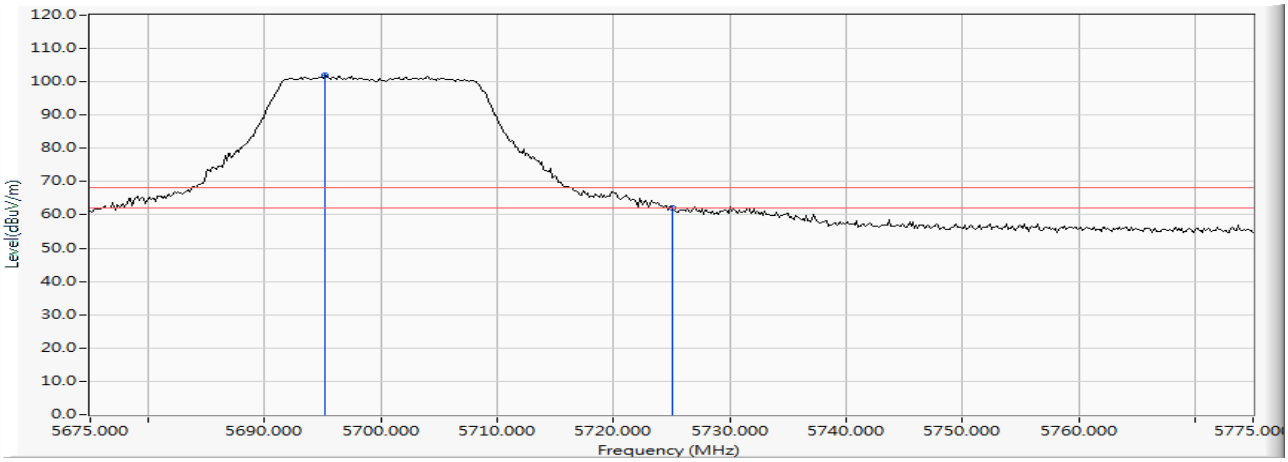
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5695.145	11.651	90.274	101.924	--	--	--
Horizontal	5725.000	11.592	50.349	61.941	-6.279	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

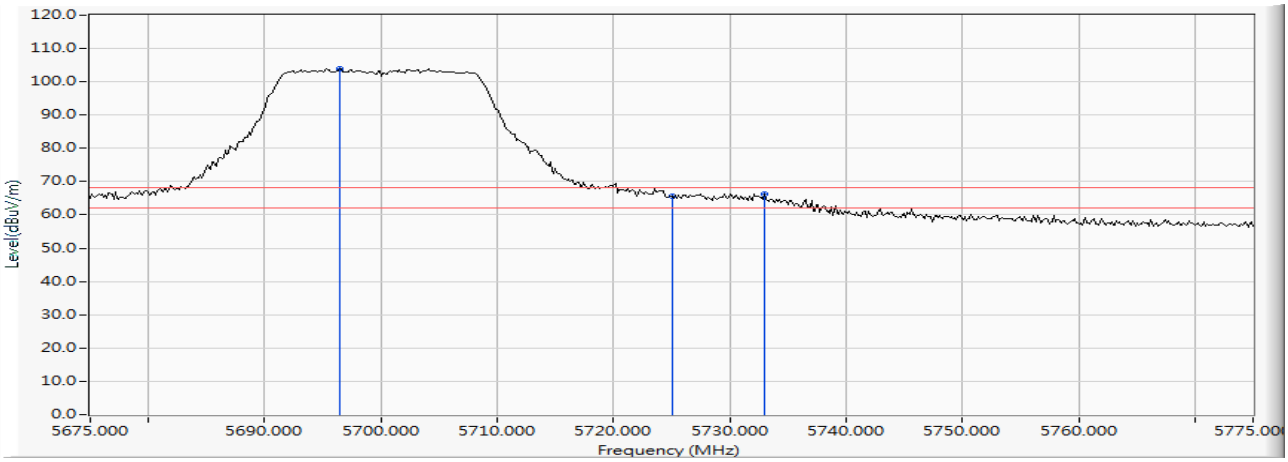
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5696.449	13.010	90.964	103.974	--	--	--
Vertical	5725.000	12.930	52.777	65.707	-2.513	68.220	Pass
Vertical	5732.971	12.902	53.522	66.425	-1.795	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

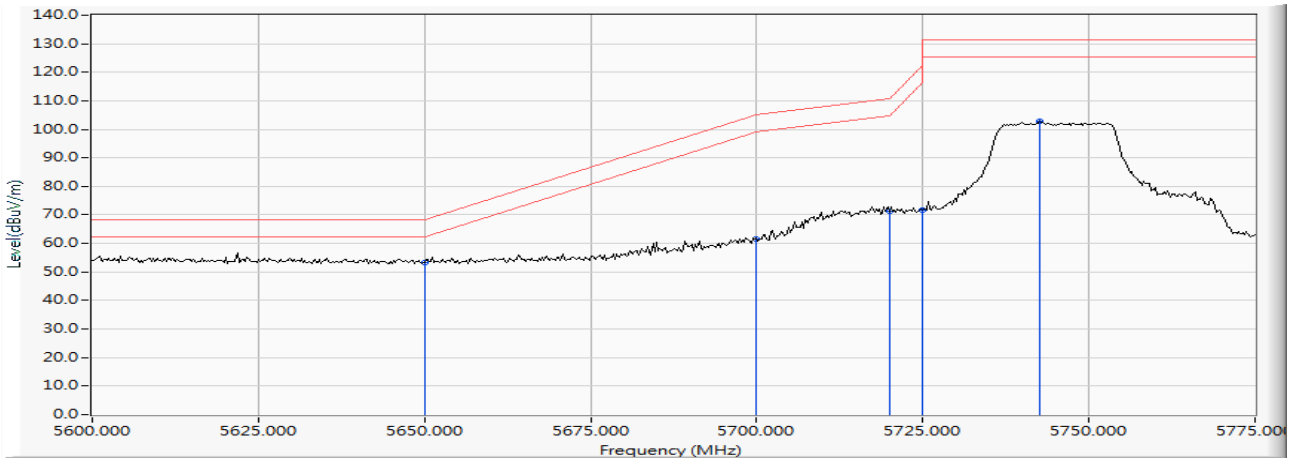
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5650.000	11.554	41.800	53.355	--	--	--
Horizontal	5700.000	11.647	49.822	61.469	-43.731	105.200	Pass
Horizontal	5720.000	11.607	59.641	71.248	-39.552	110.800	Pass
Horizontal	5725.000	11.592	60.083	71.675	-50.525	122.200	Pass
Horizontal	5742.536	11.536	91.318	102.854	-28.346	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

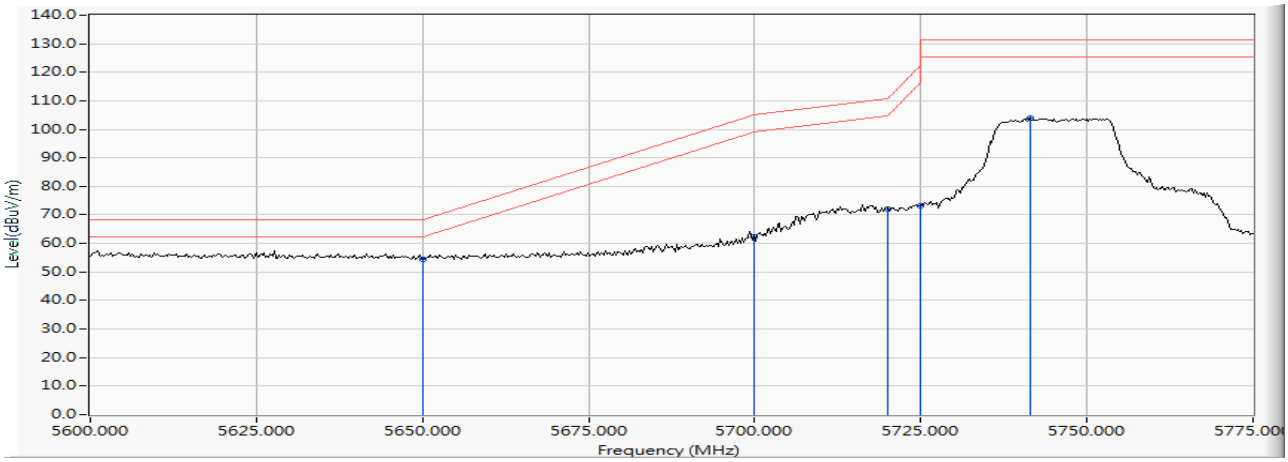
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5650.000	13.029	41.405	54.434	--	--	--
Vertical	5700.000	13.003	49.293	62.296	-42.904	105.200	Pass
Vertical	5720.000	12.947	59.271	72.218	-38.582	110.800	Pass
Vertical	5725.000	12.930	60.150	73.080	-49.120	122.200	Pass
Vertical	5741.522	12.873	91.057	103.930	-27.270	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

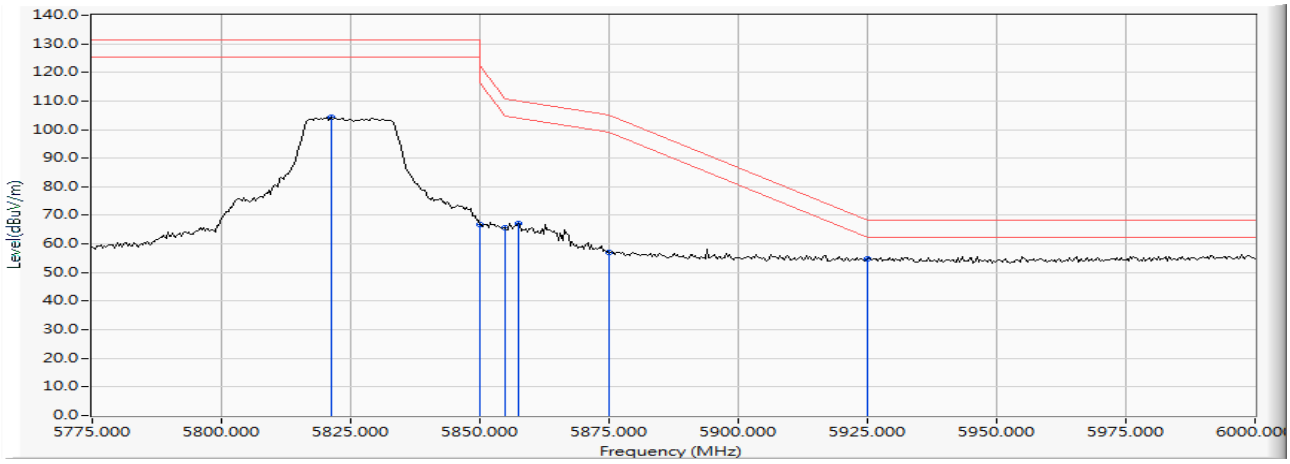
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5821.304	11.502	92.842	104.344	-26.856	131.200	Pass
Horizontal	5850.000	11.701	55.107	66.808	-55.392	122.200	Pass
Horizontal	5855.000	11.735	53.801	65.536	-45.264	110.800	Pass
Horizontal	5857.500	11.753	55.586	67.339	-42.761	110.100	Pass
Horizontal	5875.000	11.873	45.130	57.003	-48.197	105.200	Pass
Horizontal	5925.000	12.068	42.896	54.965	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

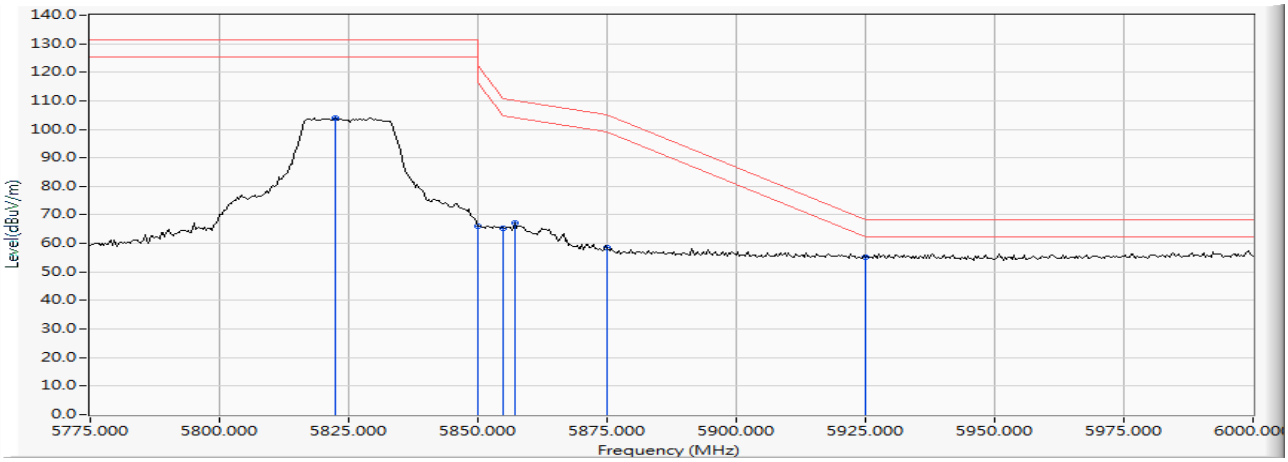
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5822.283	12.716	91.168	103.883	-27.317	131.200	Pass
Vertical	5850.000	12.774	53.297	66.071	-56.129	122.200	Pass
Vertical	5855.000	12.784	52.621	65.405	-45.395	110.800	Pass
Vertical	5857.174	12.789	54.302	67.091	-43.100	110.191	Pass
Vertical	5875.000	12.825	45.665	58.490	-46.710	105.200	Pass
Vertical	5925.000	12.911	42.132	55.043	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

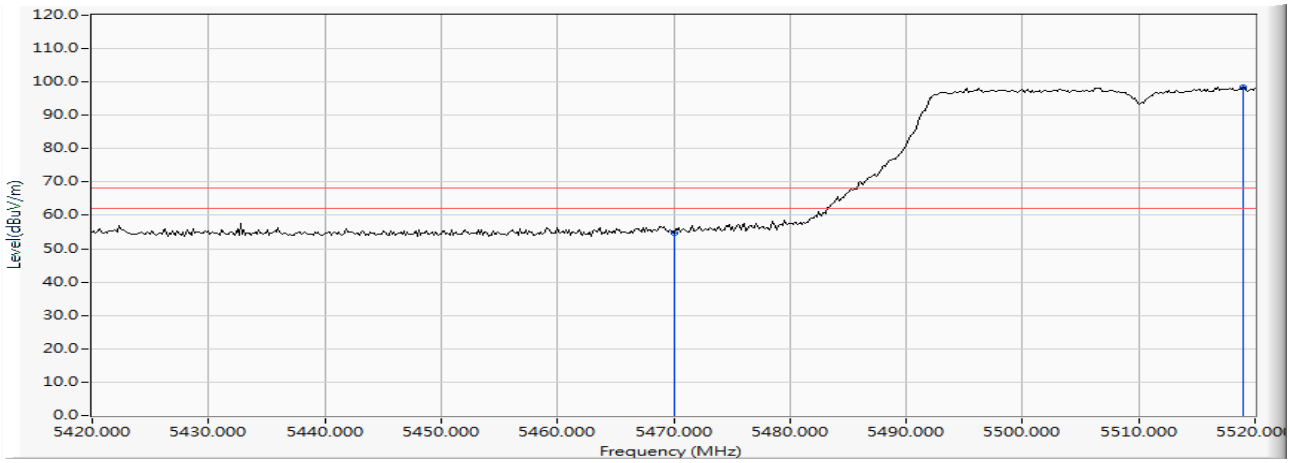
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：108 年 01 月 18 日　　環境濕度：53 %

RF Radiated Measurement:

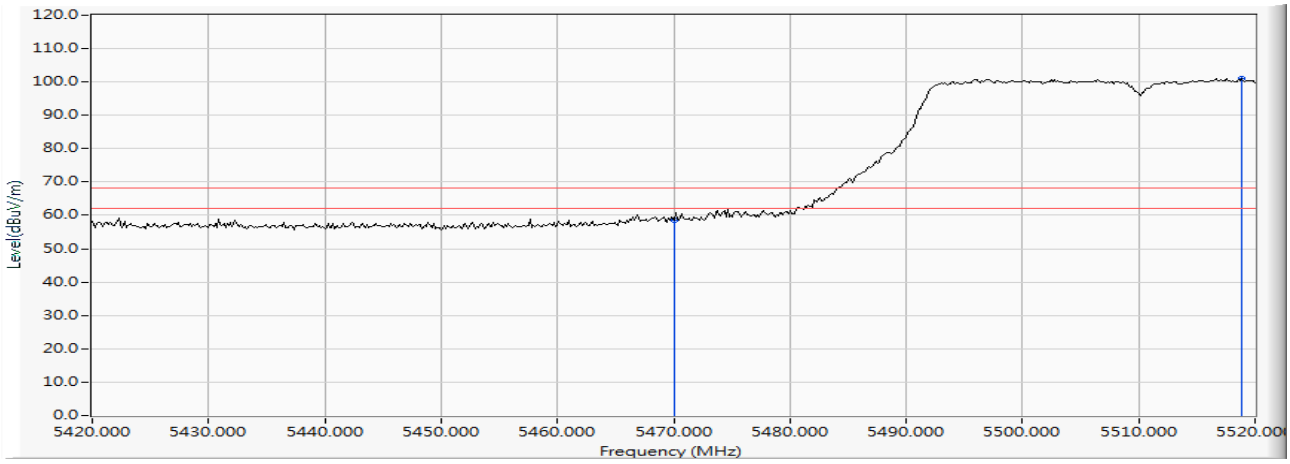


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	42.823	54.661	-13.559	68.220	Pass
Horizontal	5518.986	12.091	86.423	98.514	--	--	--

待測物型號：AX200NGW
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 18 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：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	5470.000	13.462	44.985	58.447	-9.773	68.220	Pass
Vertical	5518.841	13.556	87.433	100.989	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

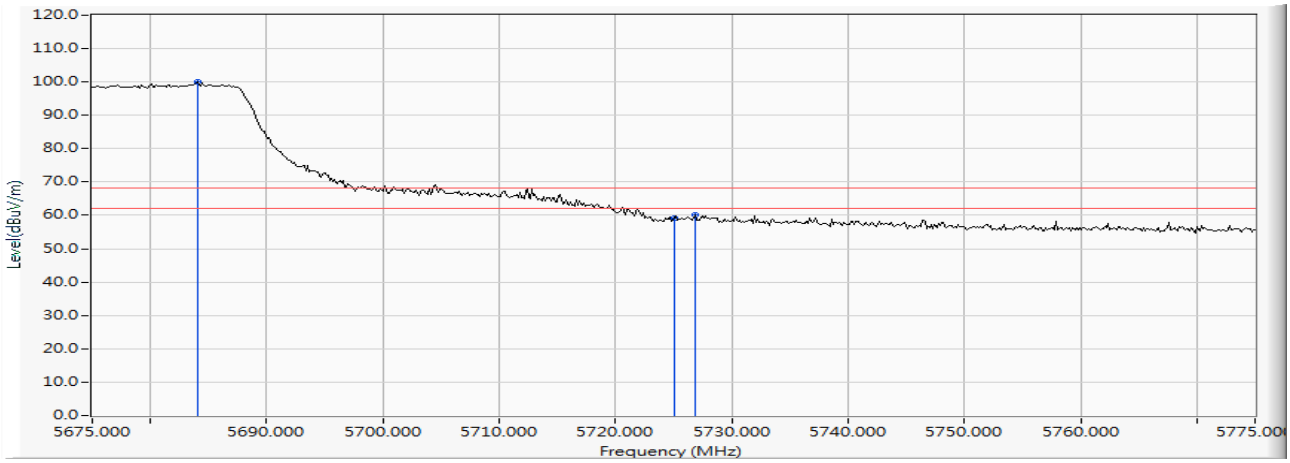
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5684.130	11.634	88.284	99.918	--	--	--
Horizontal	5725.000	11.592	47.465	59.057	-9.163	68.220	Pass
Horizontal	5726.884	11.587	48.721	60.307	-7.913	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

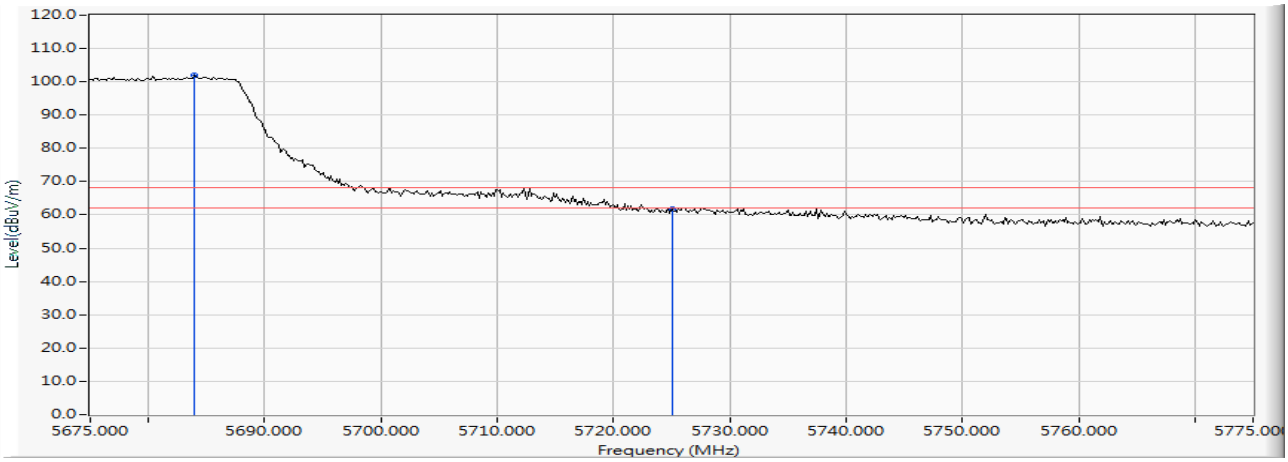
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5683.986	13.020	89.027	102.048	--	--	--
Vertical	5725.000	12.930	48.875	61.805	-6.415	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

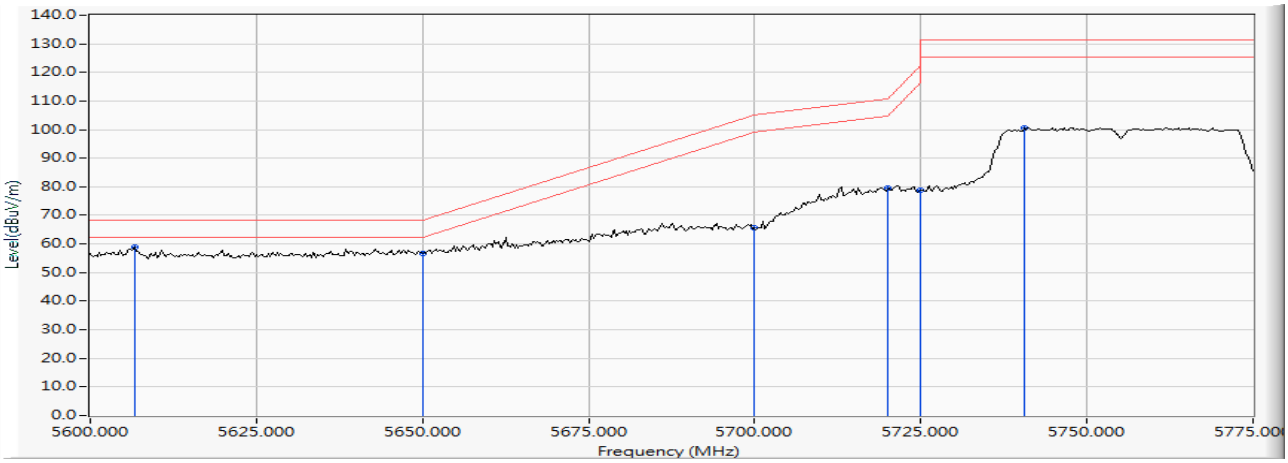
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5606.594	11.453	47.509	58.963	--	--	--
Horizontal	5650.000	11.554	45.037	56.592	-11.628	68.220	Pass
Horizontal	5700.000	11.647	53.859	65.506	-39.694	105.200	Pass
Horizontal	5720.000	11.607	67.787	79.394	-31.406	110.800	Pass
Horizontal	5725.000	11.592	67.061	78.653	-43.547	122.200	Pass
Horizontal	5740.507	11.543	89.185	100.728	-30.472	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

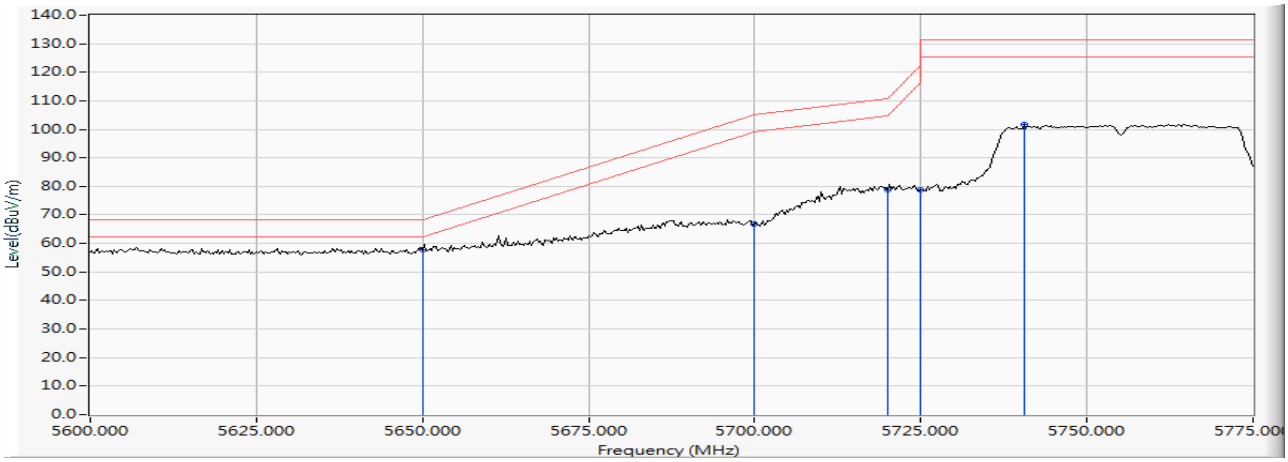
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5650.000	13.029	44.624	57.653	--	--	--
Vertical	5700.000	13.003	53.813	66.816	-38.384	105.200	Pass
Vertical	5720.000	12.947	65.704	78.651	-32.149	110.800	Pass
Vertical	5725.000	12.930	65.995	78.925	-43.275	122.200	Pass
Vertical	5740.507	12.876	88.807	101.684	-29.516	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

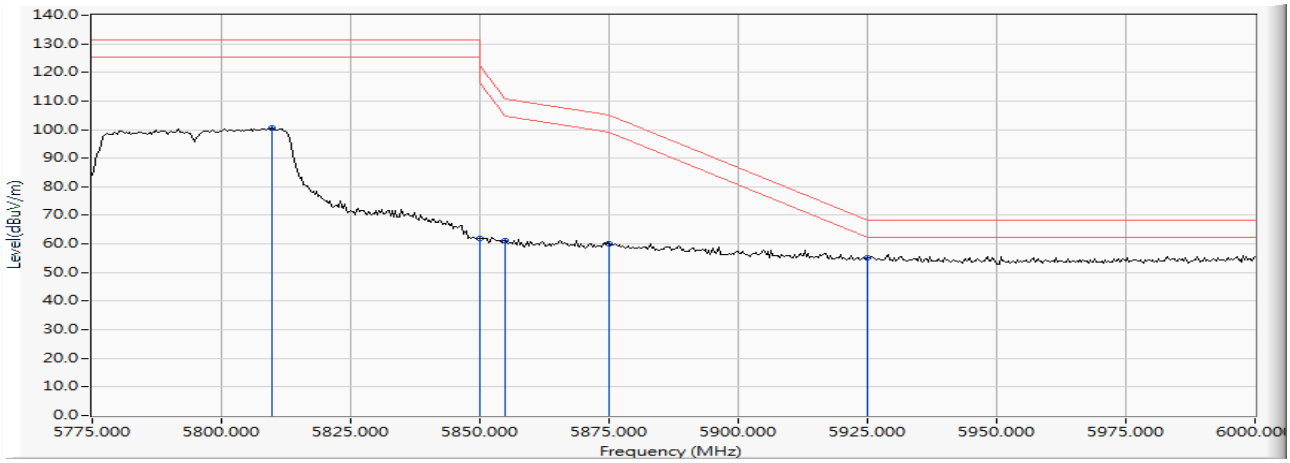
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：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	5809.891	11.429	89.258	100.686	-30.514	131.200	Pass
Horizontal	5850.000	11.701	50.177	61.878	-60.322	122.200	Pass
Horizontal	5855.000	11.735	49.267	61.002	-49.798	110.800	Pass
Horizontal	5875.000	11.873	48.297	60.170	-45.030	105.200	Pass
Horizontal	5925.000	12.068	43.283	55.352	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

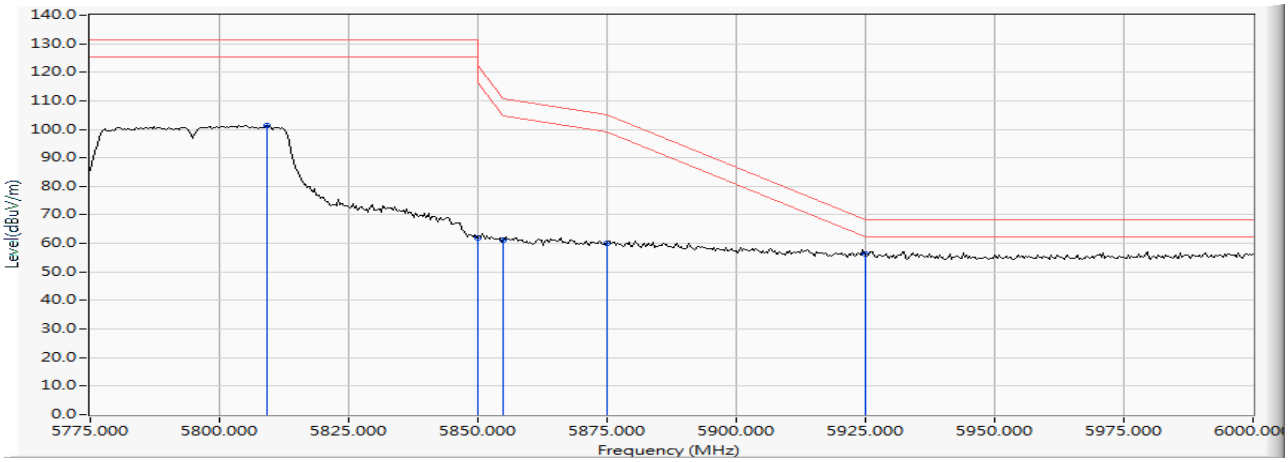
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5809.239	12.691	88.760	101.451	-29.749	131.200	Pass
Vertical	5850.000	12.774	49.016	61.790	-60.410	122.200	Pass
Vertical	5855.000	12.784	48.379	61.163	-49.637	110.800	Pass
Vertical	5875.000	12.825	47.214	60.039	-45.161	105.200	Pass
Vertical	5925.000	12.911	43.244	56.155	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

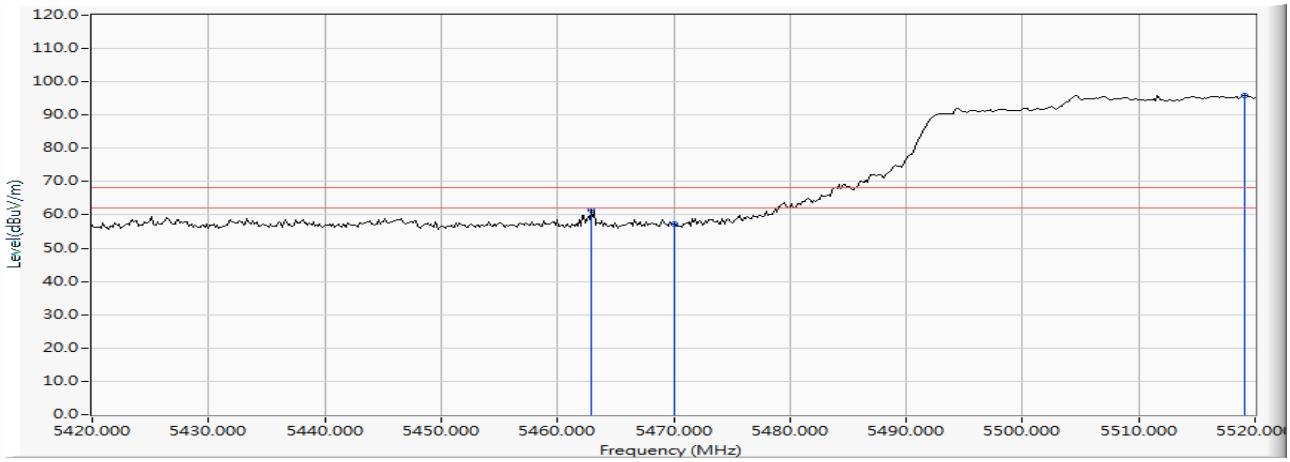
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5462.899	11.742	49.638	61.380	-6.840	68.220	Pass
Horizontal	5470.000	11.838	45.279	57.117	-11.103	68.220	Pass
Horizontal	5519.130	12.090	83.857	95.947	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

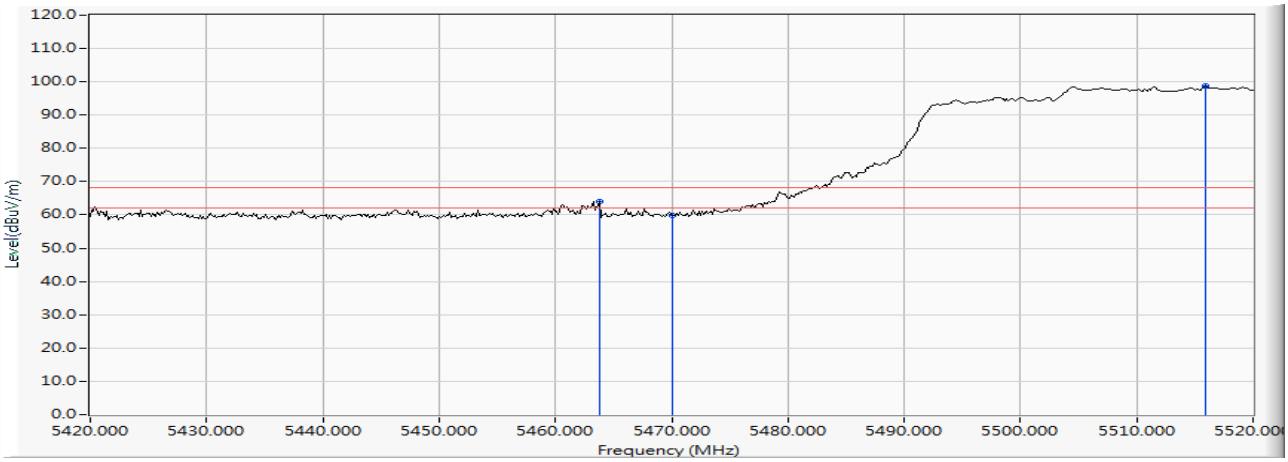
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5463.768	13.416	50.563	63.980	-4.240	68.220	Pass
Vertical	5470.000	13.462	46.228	59.690	-8.530	68.220	Pass
Vertical	5515.942	13.574	85.071	98.645	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

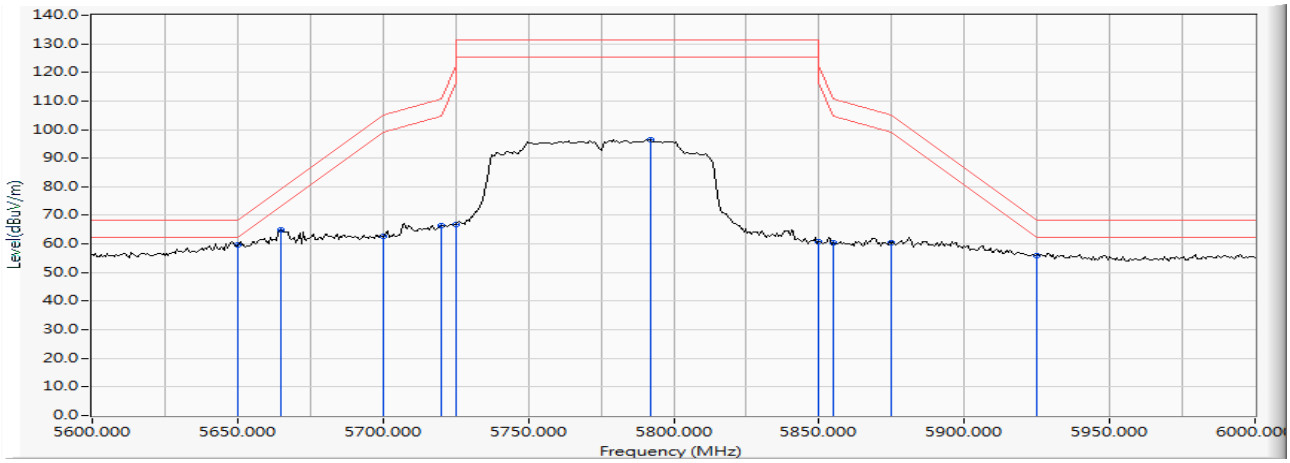
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：108 年 01 月 19 日　　環境濕度：53 %

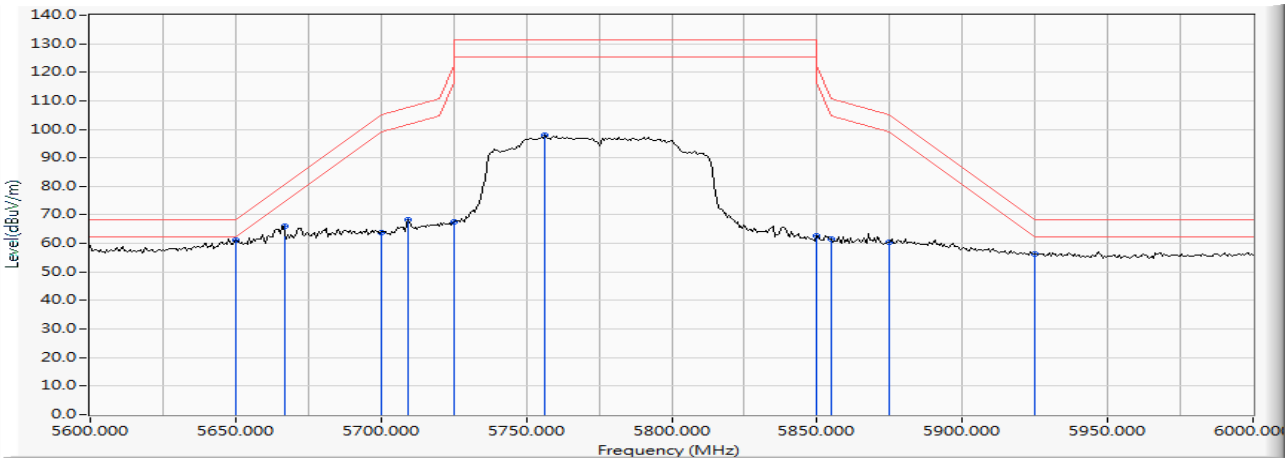
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	48.080	59.635	--	--	--
Horizontal	5664.928	11.590	53.213	64.803	-14.458	79.261	Pass
Horizontal	5700.000	11.647	50.888	62.535	-42.665	105.200	Pass
Horizontal	5720.000	11.607	54.707	66.314	-44.486	110.800	Pass
Horizontal	5725.000	11.592	55.229	66.821	-55.379	122.200	Pass
Horizontal	5791.884	11.380	85.165	96.545	-34.655	131.200	Pass
Horizontal	5850.000	11.701	49.120	60.821	-61.379	122.200	Pass
Horizontal	5855.000	11.735	48.547	60.282	-50.518	110.800	Pass
Horizontal	5875.000	11.873	48.400	60.273	-44.927	105.200	Pass
Horizontal	5925.000	12.068	43.958	56.027	-12.173	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　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：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	5650.000	13.029	48.126	61.155	--	--	--
Vertical	5666.667	13.027	53.052	66.078	-14.469	80.547	Pass
Vertical	5700.000	13.003	50.828	63.831	-41.369	105.200	Pass
Vertical	5709.565	12.983	55.302	68.285	-39.593	107.878	Pass
Vertical	5725.000	12.930	54.536	67.466	-54.734	122.200	Pass
Vertical	5756.522	12.820	85.043	97.863	-33.337	131.200	Pass
Vertical	5850.000	12.774	50.011	62.785	-59.415	122.200	Pass
Vertical	5855.000	12.784	48.814	61.598	-49.202	110.800	Pass
Vertical	5875.000	12.825	47.746	60.571	-44.629	105.200	Pass
Vertical	5925.000	12.911	43.456	56.367	-11.833	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

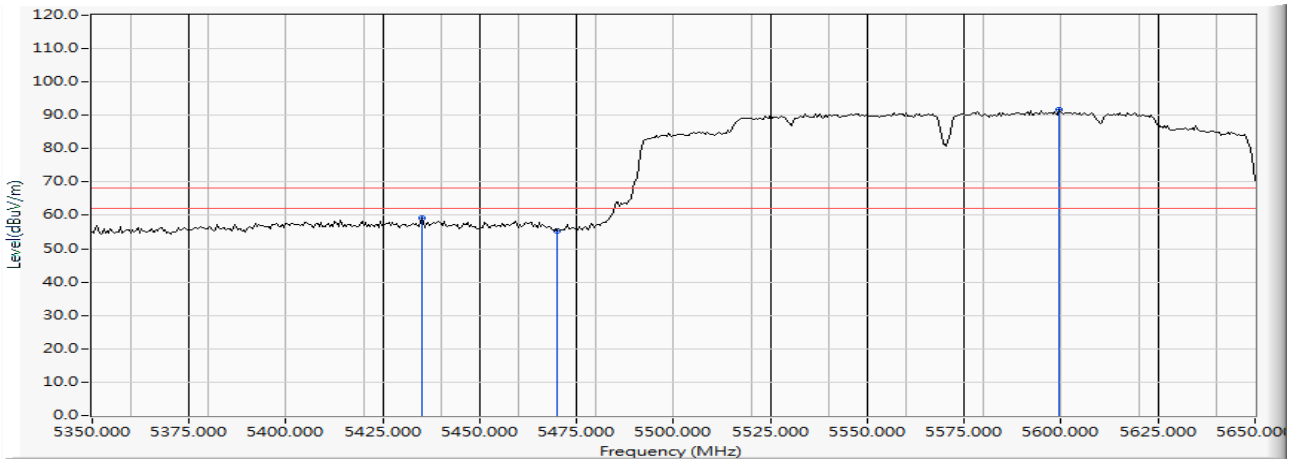
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5435.217	11.370	47.849	59.219	-9.001	68.220	Pass
Horizontal	5470.000	11.838	43.442	55.280	-12.940	68.220	Pass
Horizontal	5599.565	11.469	80.179	91.649	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

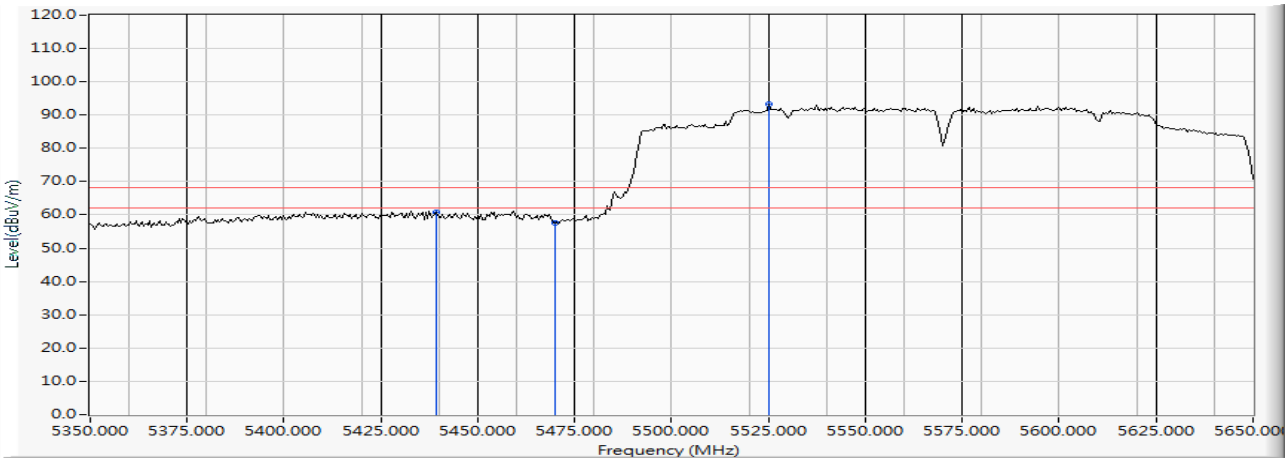
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5439.130	13.243	47.595	60.838	-7.382	68.220	Pass
Vertical	5470.000	13.462	44.073	57.535	-10.685	68.220	Pass
Vertical	5525.217	13.515	79.624	93.139	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

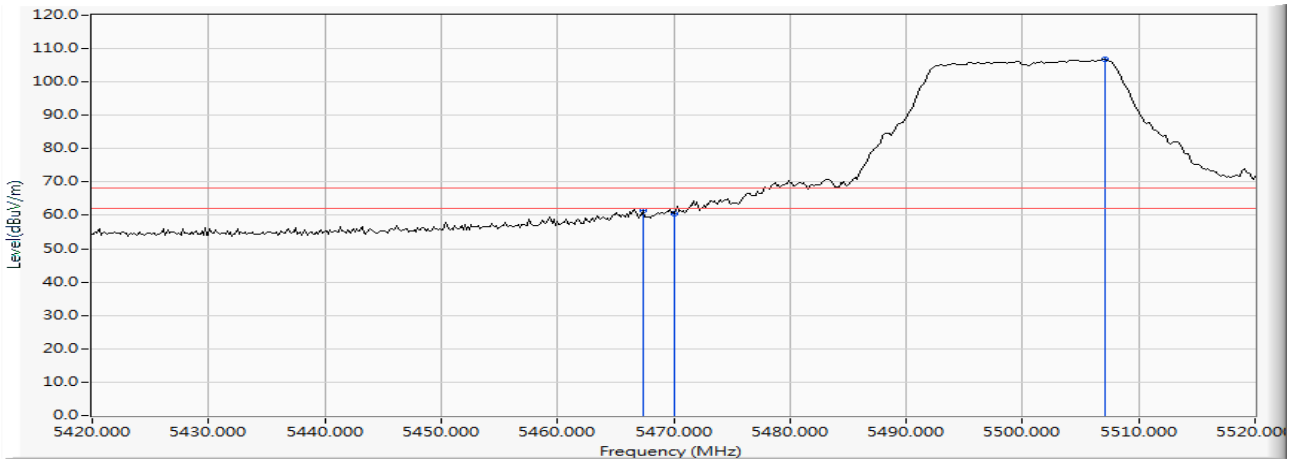
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：108 年 01 月 21 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	11.804	49.633	61.436	-6.784	68.220	Pass
Horizontal	5470.000	11.838	48.748	60.586	-7.634	68.220	Pass
Horizontal	5507.101	12.187	94.555	106.742	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

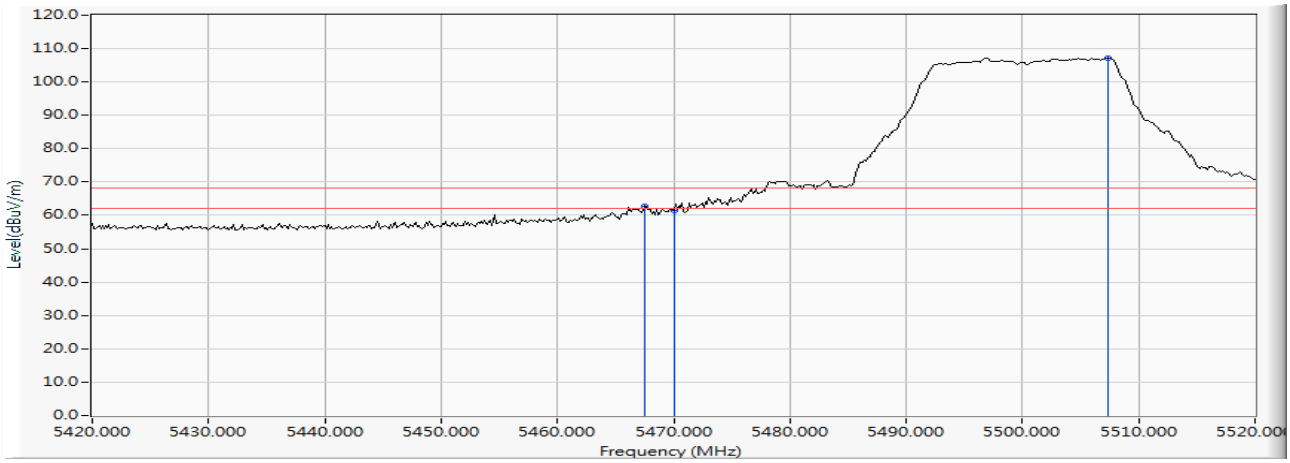
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：108 年 01 月 21 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	5467.536	13.444	49.398	62.842	-5.378	68.220	Pass
Vertical	5470.000	13.462	47.852	61.314	-6.906	68.220	Pass
Vertical	5507.391	13.630	93.637	107.266	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

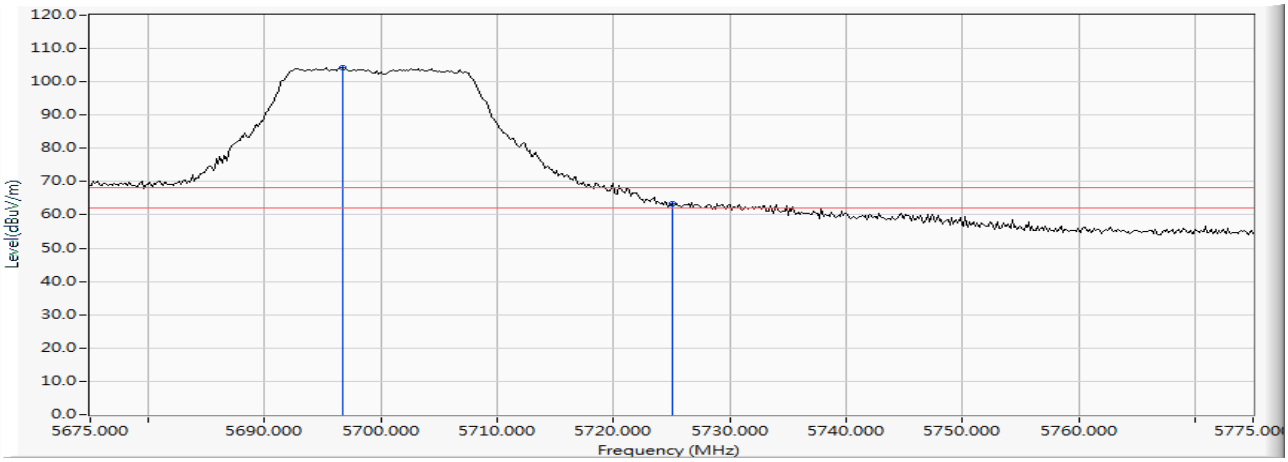
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5696.739	11.649	92.686	104.335	--	--	--
Horizontal	5725.000	11.592	51.854	63.446	-4.774	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

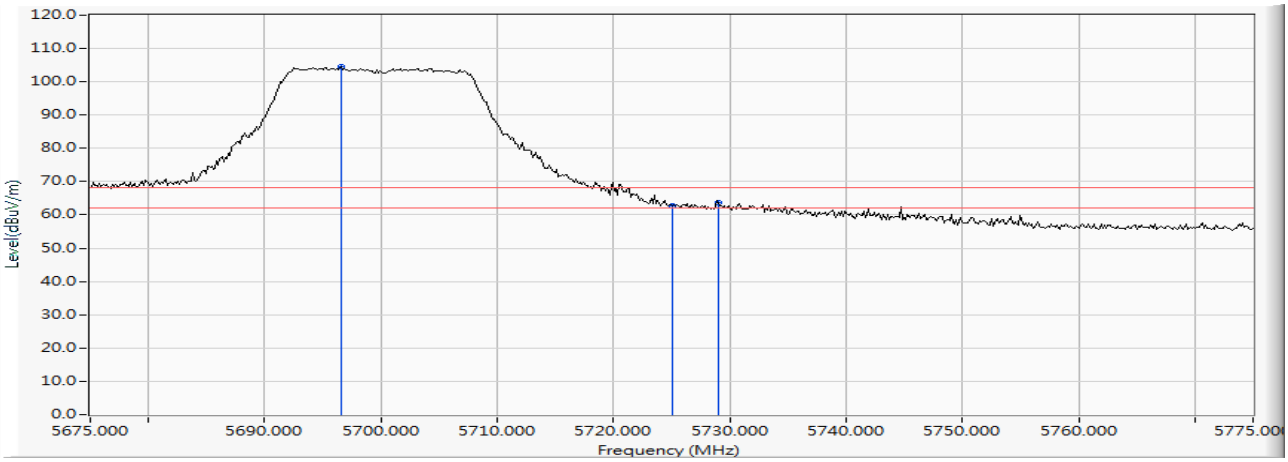
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5696.594	13.010	91.476	104.486	--	--	--
Vertical	5725.000	12.930	49.869	62.799	-5.421	68.220	Pass
Vertical	5729.058	12.917	50.861	63.777	-4.443	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

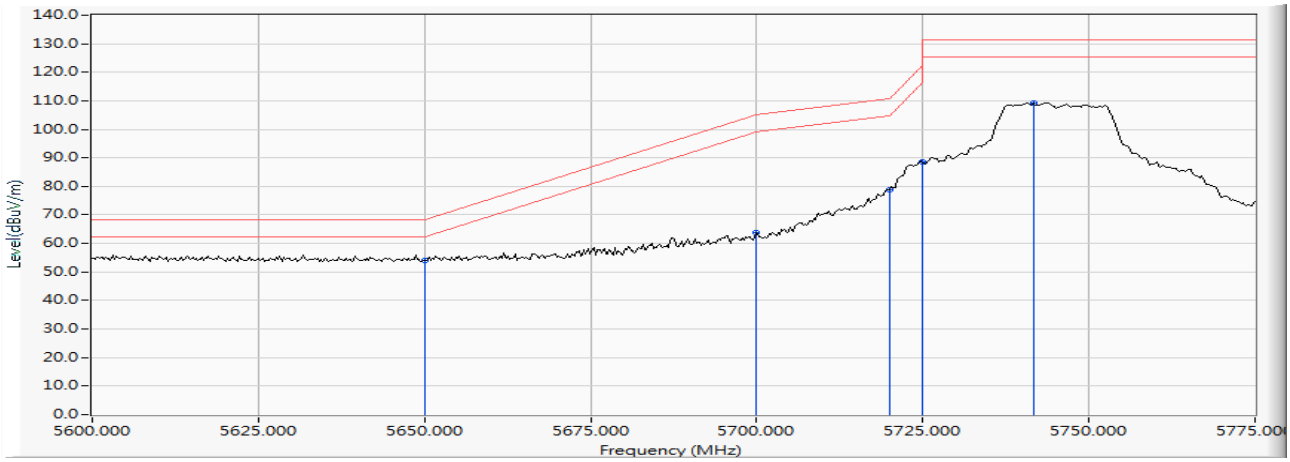
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	11.554	42.572	54.127	--	--	--
Horizontal	5700.000	11.647	52.195	63.842	-41.358	105.200	Pass
Horizontal	5720.000	11.607	67.331	78.938	-31.862	110.800	Pass
Horizontal	5725.000	11.592	76.819	88.411	-33.789	122.200	Pass
Horizontal	5741.775	11.539	97.836	109.375	-21.825	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

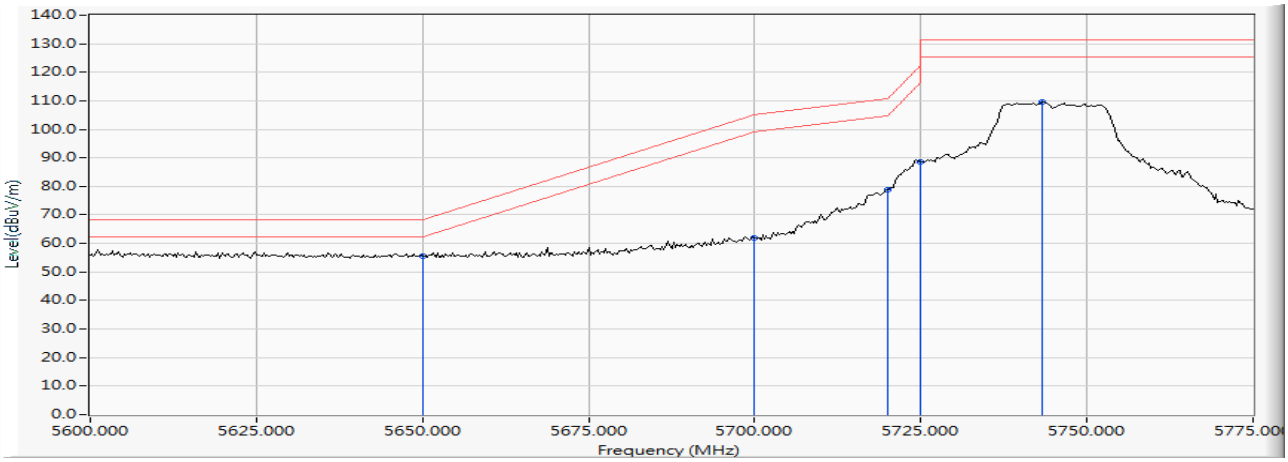
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5650.000	13.029	42.467	55.496	--	--	--
Vertical	5700.000	13.003	48.855	61.858	-43.342	105.200	Pass
Vertical	5720.000	12.947	65.865	78.812	-31.988	110.800	Pass
Vertical	5725.000	12.930	75.724	88.654	-33.546	122.200	Pass
Vertical	5743.297	12.866	96.626	109.492	-21.708	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

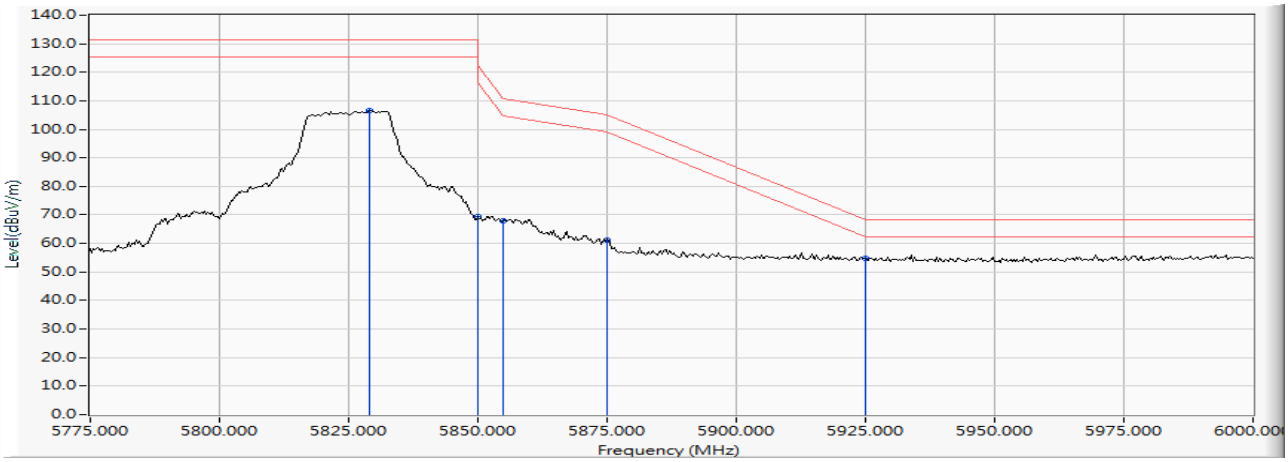
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5829.130	11.557	94.947	106.503	-24.697	131.200	Pass
Horizontal	5850.000	11.701	57.582	69.283	-52.917	122.200	Pass
Horizontal	5855.000	11.735	56.250	67.985	-42.815	110.800	Pass
Horizontal	5875.000	11.873	49.490	61.363	-43.837	105.200	Pass
Horizontal	5925.000	12.068	42.628	54.697	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

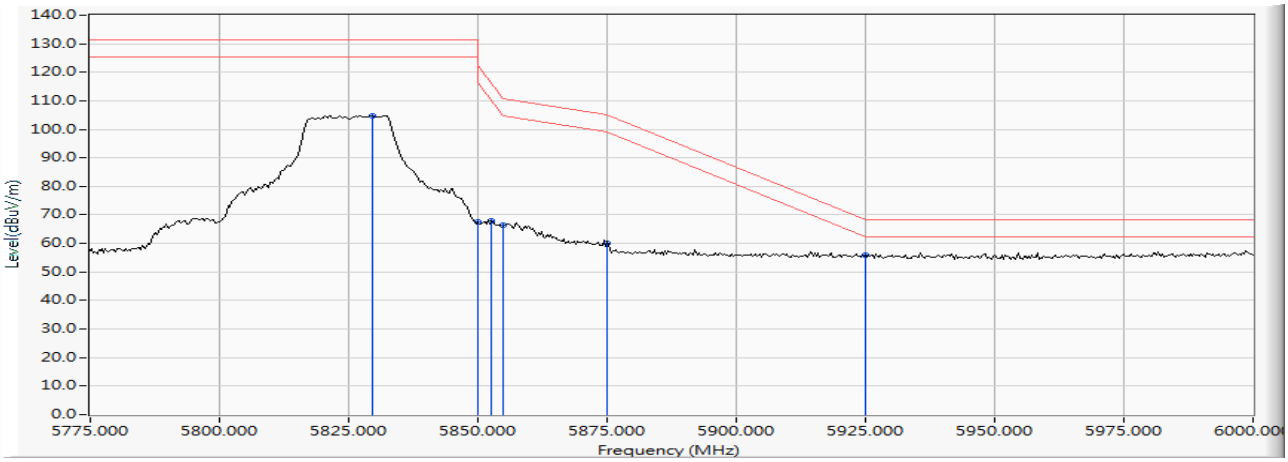
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5829.457	12.731	92.131	104.862	-26.338	131.200	Pass
Vertical	5850.000	12.774	54.819	67.593	-54.607	122.200	Pass
Vertical	5852.609	12.779	55.284	68.063	-48.188	116.251	Pass
Vertical	5855.000	12.784	53.542	66.326	-44.474	110.800	Pass
Vertical	5875.000	12.825	47.348	60.173	-45.027	105.200	Pass
Vertical	5925.000	12.911	42.897	55.808	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

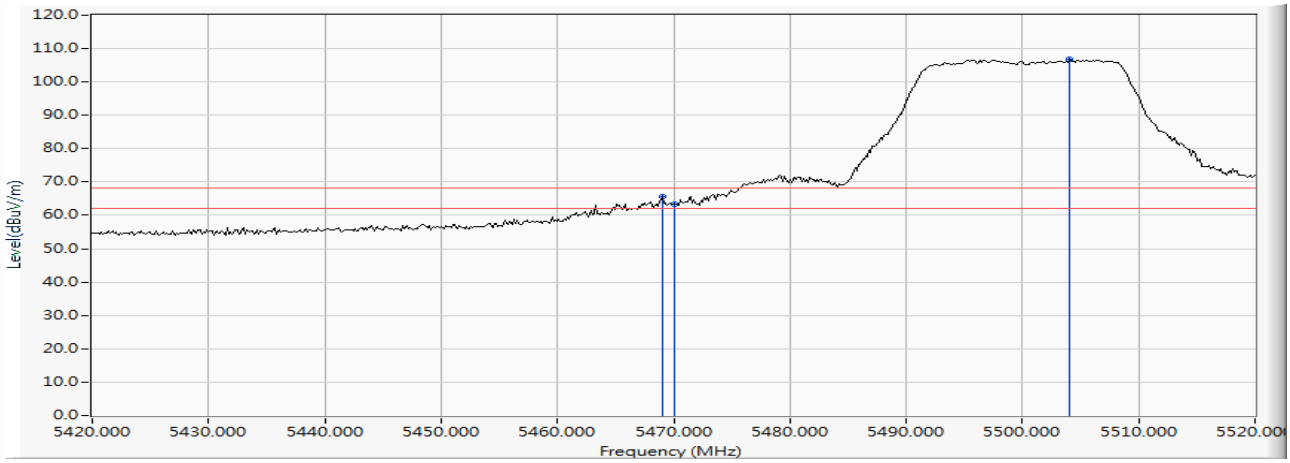
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5468.986	11.825	53.668	65.493	-2.727	68.220	Pass
Horizontal	5470.000	11.838	51.422	63.260	-4.960	68.220	Pass
Horizontal	5504.058	12.197	94.482	106.679	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

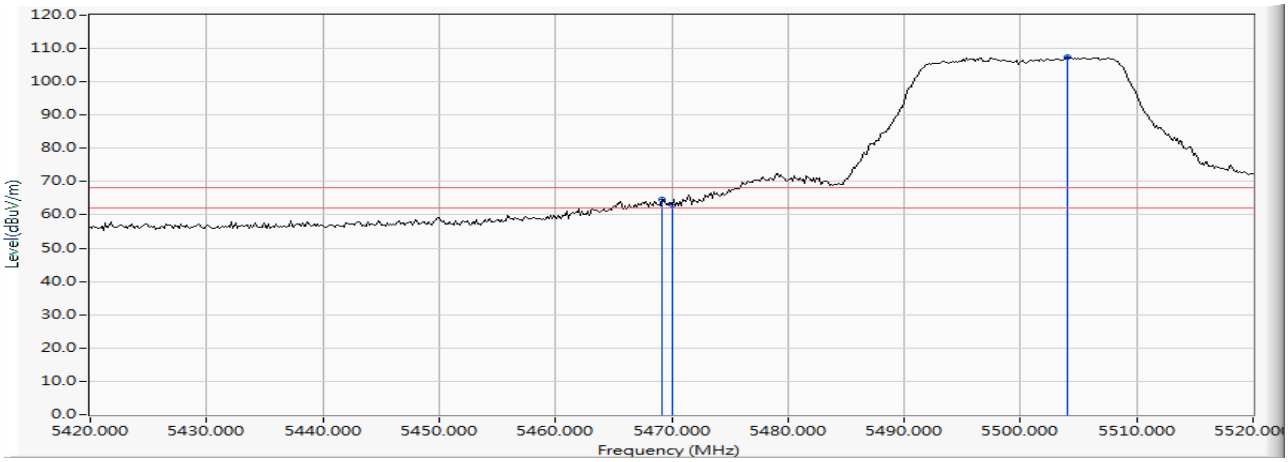
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5469.130	13.456	51.226	64.682	-3.538	68.220	Pass
Vertical	5470.000	13.462	49.492	62.954	-5.266	68.220	Pass
Vertical	5504.058	13.641	93.712	107.354	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

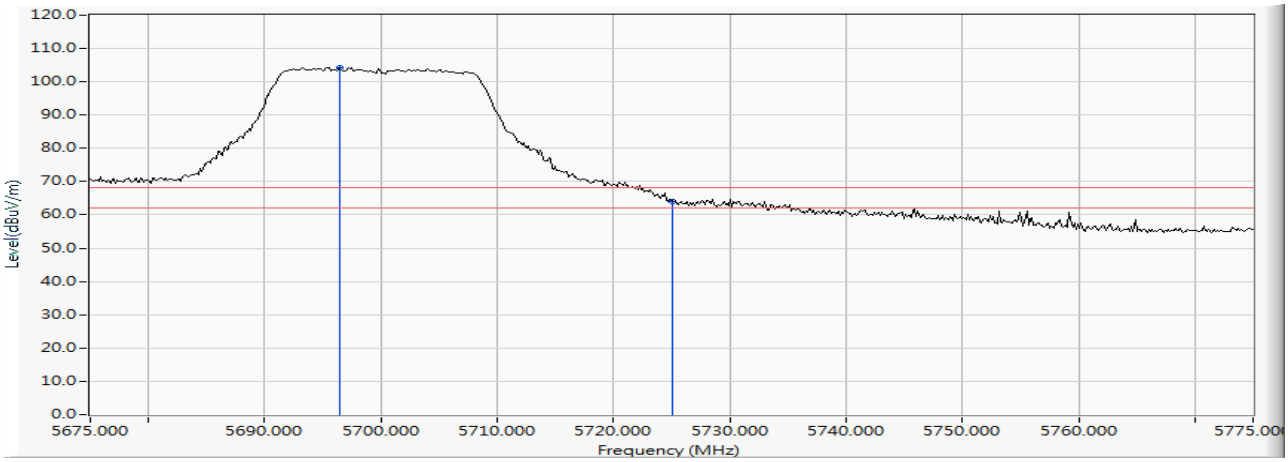
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5696.449	11.649	92.711	104.361	--	--	--
Horizontal	5725.000	11.592	52.503	64.095	-4.125	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

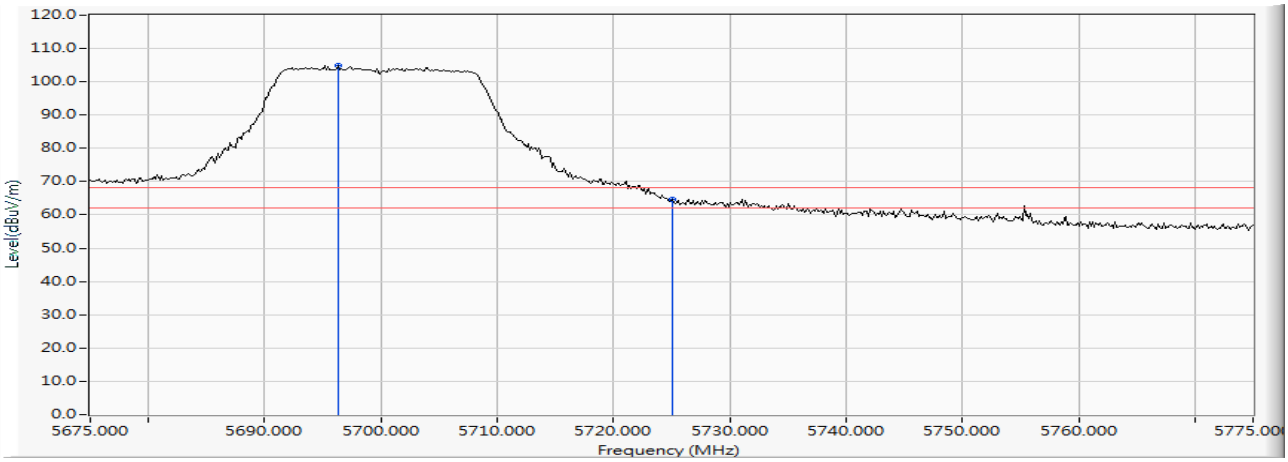
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5696.304	13.011	91.756	104.766	--	--	--
Vertical	5725.000	12.930	51.736	64.666	-3.554	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

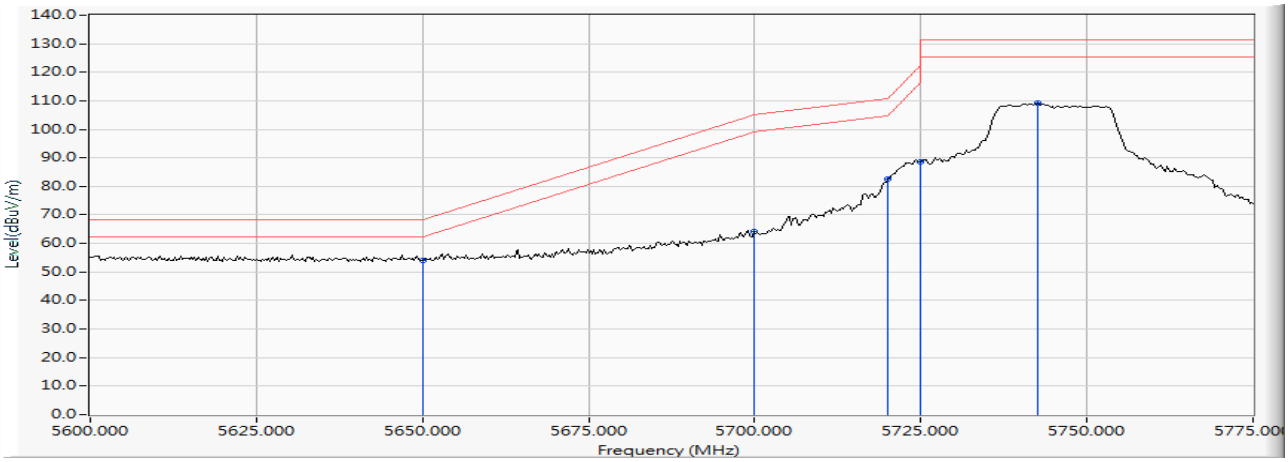
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	11.554	42.499	54.054	--	--	--
Horizontal	5700.000	11.647	52.401	64.048	-41.152	105.200	Pass
Horizontal	5720.000	11.607	70.966	82.573	-28.227	110.800	Pass
Horizontal	5725.000	11.592	76.969	88.561	-33.639	122.200	Pass
Horizontal	5742.536	11.536	97.631	109.167	-22.033	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

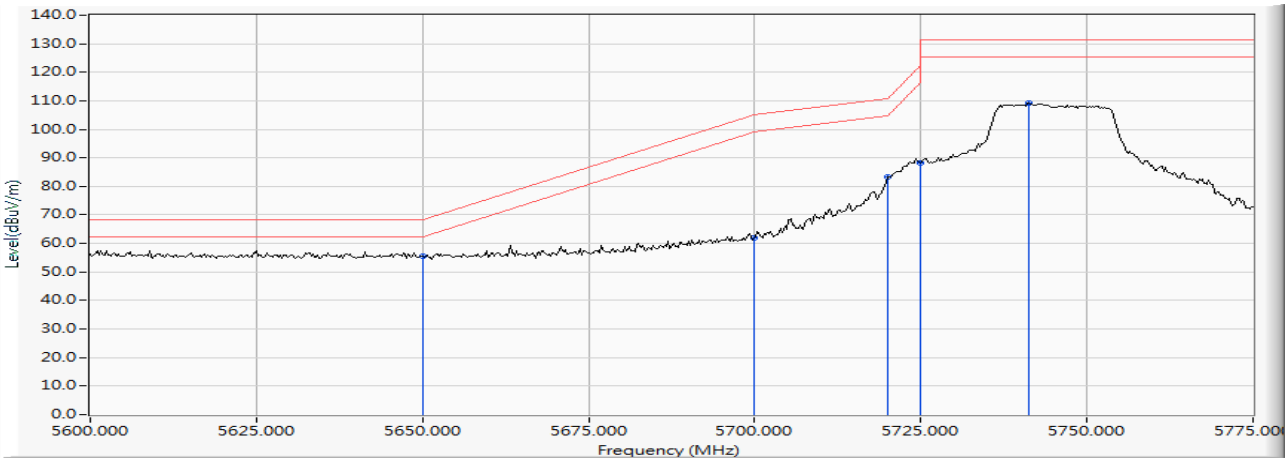
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5650.000	13.029	42.608	55.637	--	--	--
Vertical	5700.000	13.003	49.110	62.113	-43.087	105.200	Pass
Vertical	5720.000	12.947	70.349	83.296	-27.504	110.800	Pass
Vertical	5725.000	12.930	75.267	88.197	-34.003	122.200	Pass
Vertical	5741.268	12.874	96.204	109.078	-22.122	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

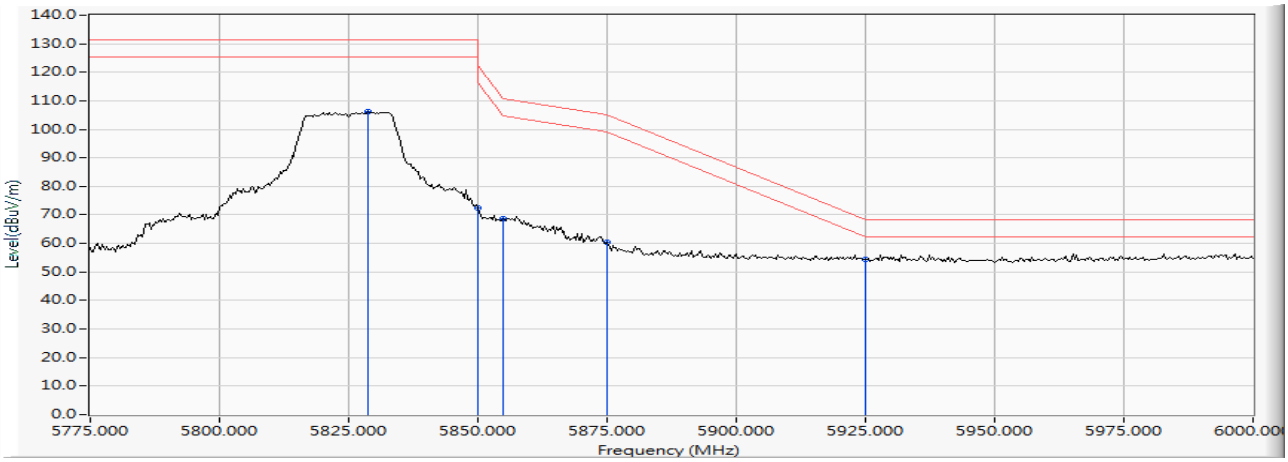
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5828.804	11.554	94.577	106.131	-25.069	131.200	Pass
Horizontal	5850.000	11.701	60.828	72.529	-49.671	122.200	Pass
Horizontal	5855.000	11.735	56.936	68.671	-42.129	110.800	Pass
Horizontal	5875.000	11.873	48.518	60.391	-44.809	105.200	Pass
Horizontal	5925.000	12.068	42.497	54.566	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

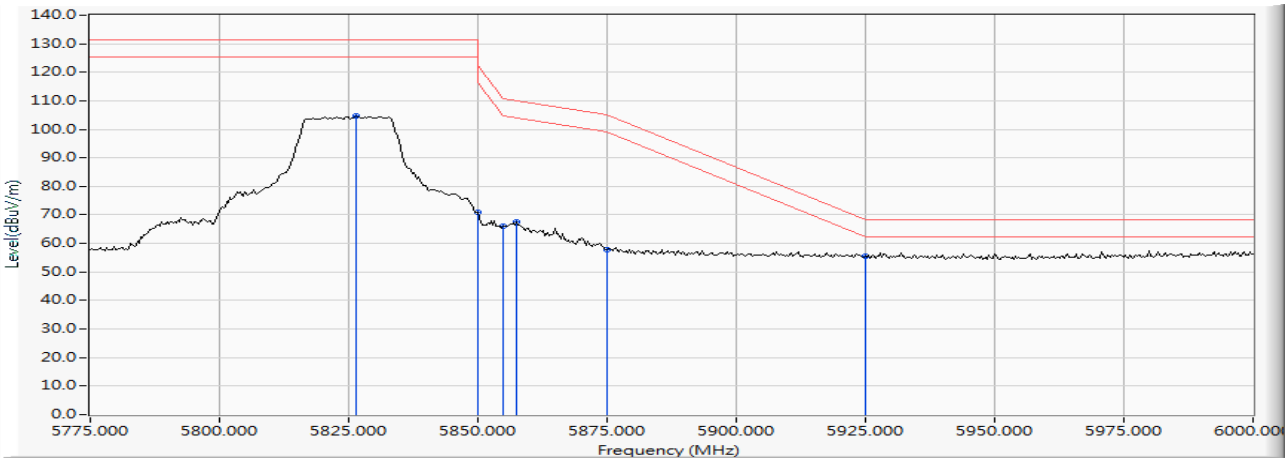
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5826.522	12.724	91.878	104.602	-26.598	131.200	Pass
Vertical	5850.000	12.774	58.122	70.896	-51.304	122.200	Pass
Vertical	5855.000	12.784	53.242	66.026	-44.774	110.800	Pass
Vertical	5857.500	12.789	54.817	67.606	-42.494	110.100	Pass
Vertical	5875.000	12.825	45.111	57.936	-47.264	105.200	Pass
Vertical	5925.000	12.911	42.582	55.493	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

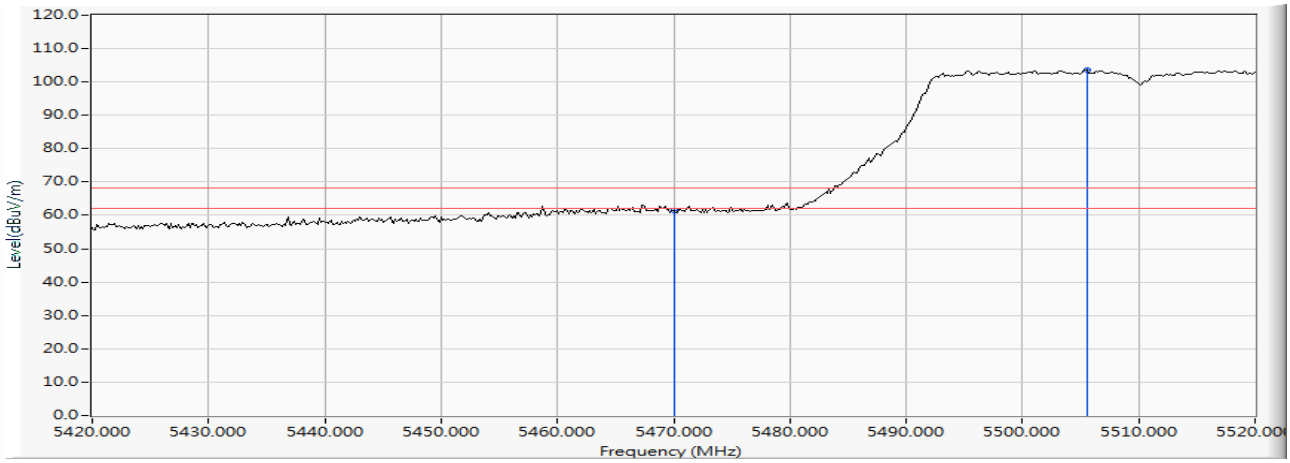
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 日　　環境濕度：53 %

RF Radiated Measurement:

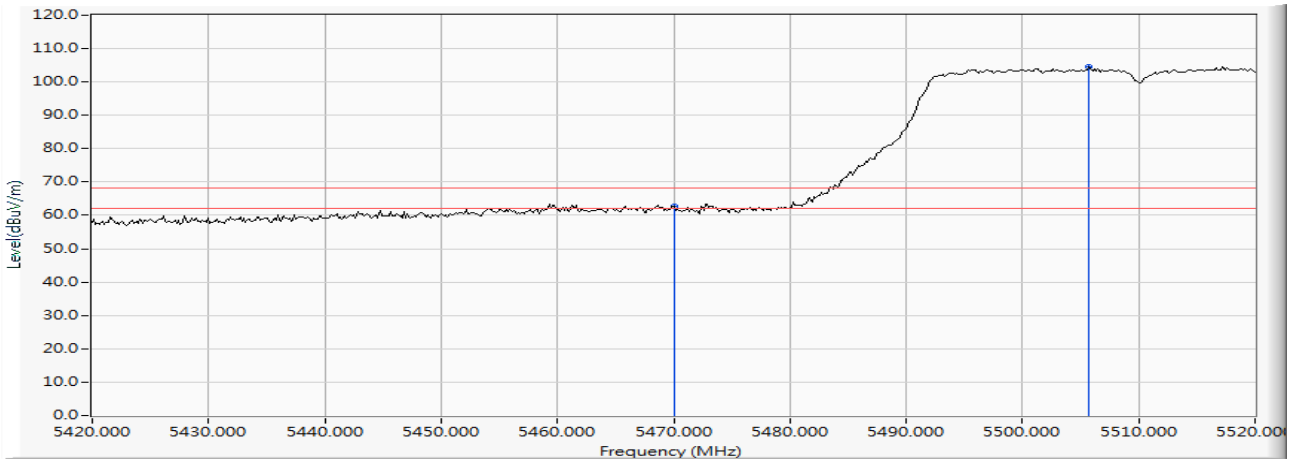


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	49.660	61.498	-6.722	68.220	Pass
Horizontal	5505.507	12.200	91.501	103.701	--	--	--

待測物型號：AX200NGW
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 21 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 802.11n-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	5470.000	13.462	49.177	62.639	-5.581	68.220	Pass
Vertical	5505.652	13.641	90.829	104.470	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

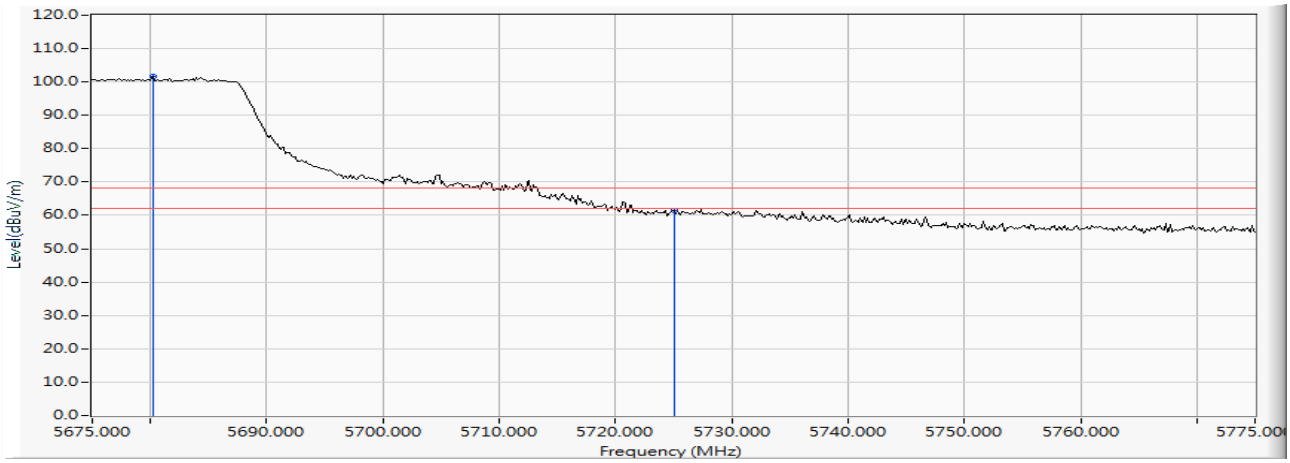
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5680.217	11.626	89.898	101.523	--	--	--
Horizontal	5725.000	11.592	49.933	61.525	-6.695	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

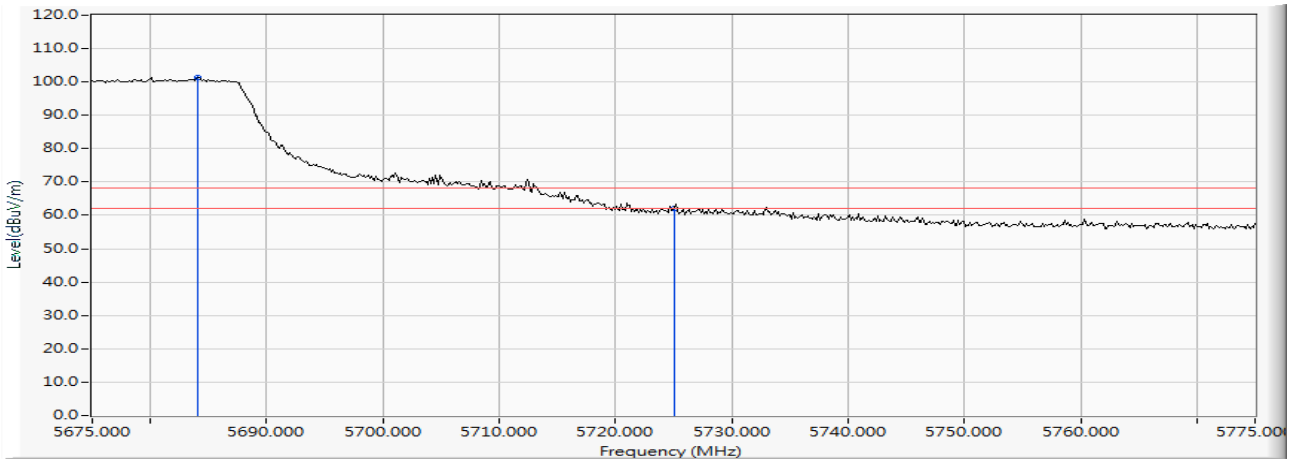
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5684.130	13.020	88.201	101.222	--	--	--
Vertical	5725.000	12.930	49.115	62.045	-6.175	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

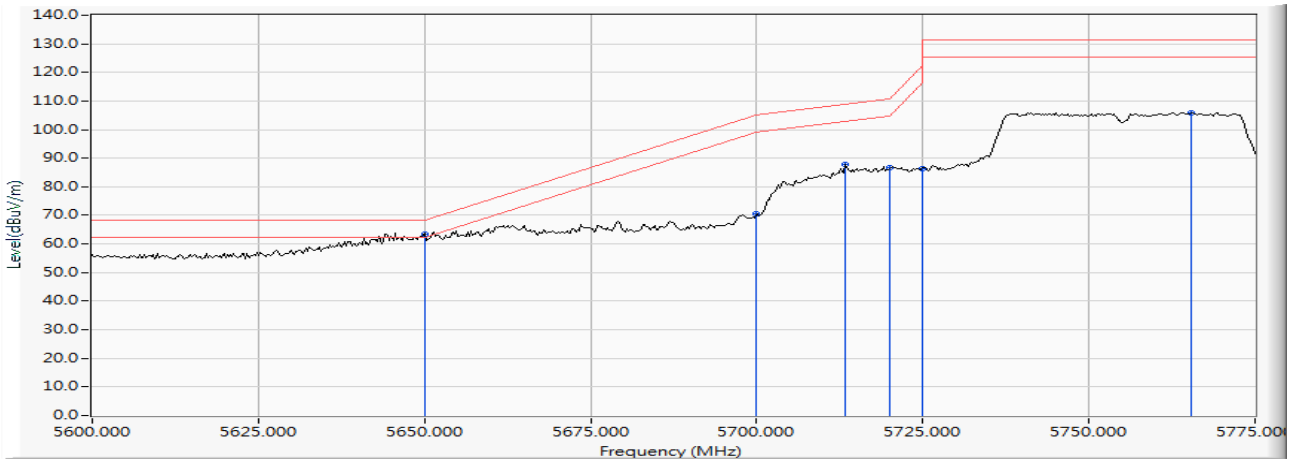
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	11.554	52.025	63.580	--	--	--
Horizontal	5700.000	11.647	58.806	70.453	-34.747	105.200	Pass
Horizontal	5713.370	11.627	76.251	87.878	-21.066	108.944	Pass
Horizontal	5720.000	11.607	74.922	86.529	-24.271	110.800	Pass
Horizontal	5725.000	11.592	74.898	86.490	-35.710	122.200	Pass
Horizontal	5765.362	11.464	94.355	105.819	-25.381	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

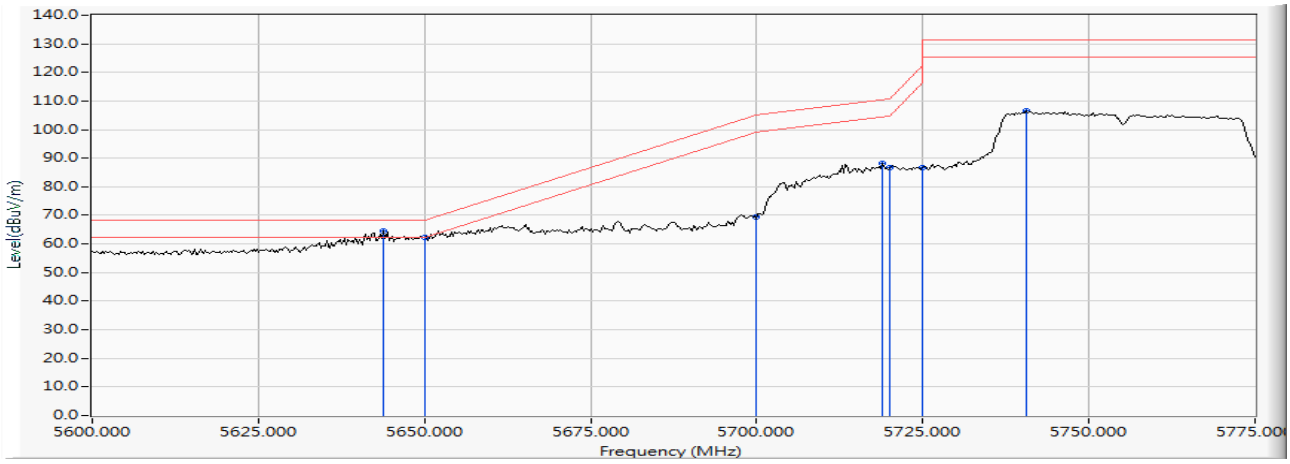
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5643.877	13.030	51.638	64.668	--	--	--
Vertical	5650.000	13.029	49.330	62.359	-5.861	68.220	Pass
Vertical	5700.000	13.003	56.335	69.338	-35.862	105.200	Pass
Vertical	5718.949	12.950	75.201	88.152	-22.354	110.506	Pass
Vertical	5720.000	12.947	73.571	86.518	-24.282	110.800	Pass
Vertical	5725.000	12.930	73.600	86.530	-35.670	122.200	Pass
Vertical	5740.507	12.876	93.645	106.522	-24.678	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

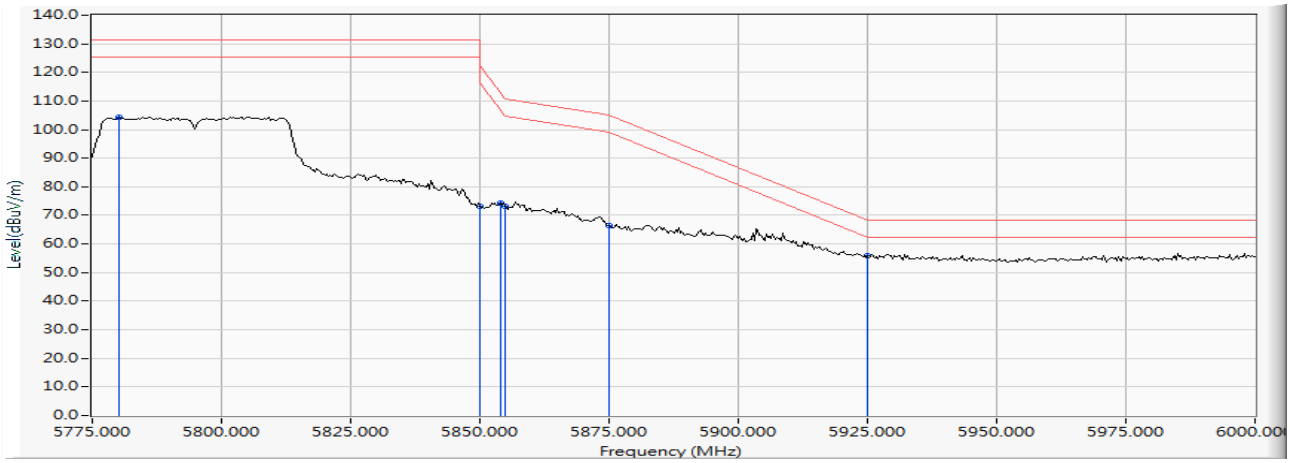
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5780.217	11.417	92.980	104.397	-26.803	131.200	Pass
Horizontal	5850.000	11.701	61.491	73.192	-49.008	122.200	Pass
Horizontal	5853.913	11.728	62.695	74.423	-38.855	113.278	Pass
Horizontal	5855.000	11.735	61.359	73.094	-37.706	110.800	Pass
Horizontal	5875.000	11.873	54.580	66.453	-38.747	105.200	Pass
Horizontal	5925.000	12.068	43.847	55.916	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

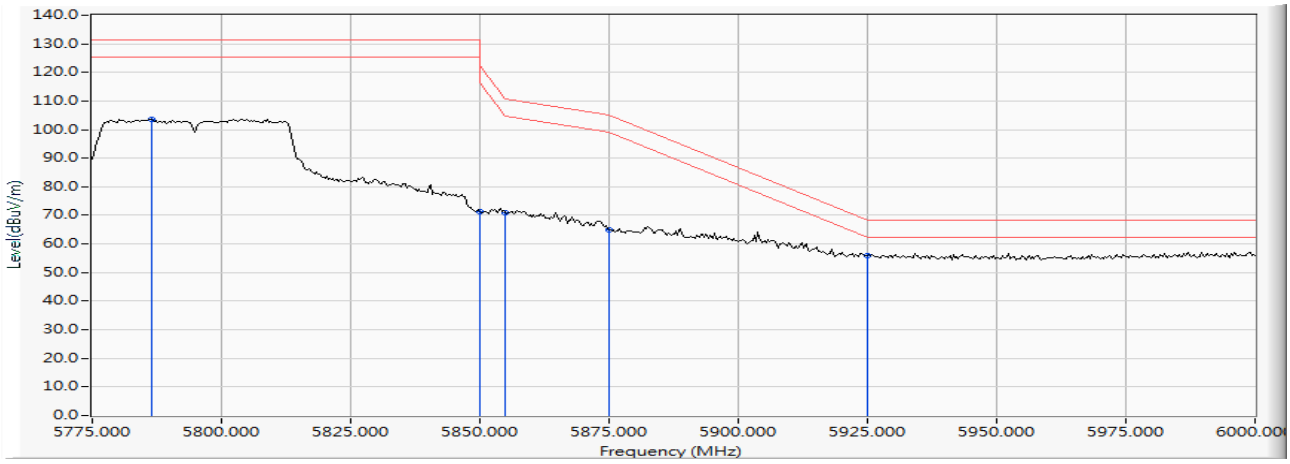
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5786.413	12.714	90.966	103.681	-27.519	131.200	Pass
Vertical	5850.000	12.774	58.478	71.252	-50.948	122.200	Pass
Vertical	5855.000	12.784	58.324	71.108	-39.692	110.800	Pass
Vertical	5875.000	12.825	52.259	65.084	-40.116	105.200	Pass
Vertical	5925.000	12.911	42.962	55.873	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

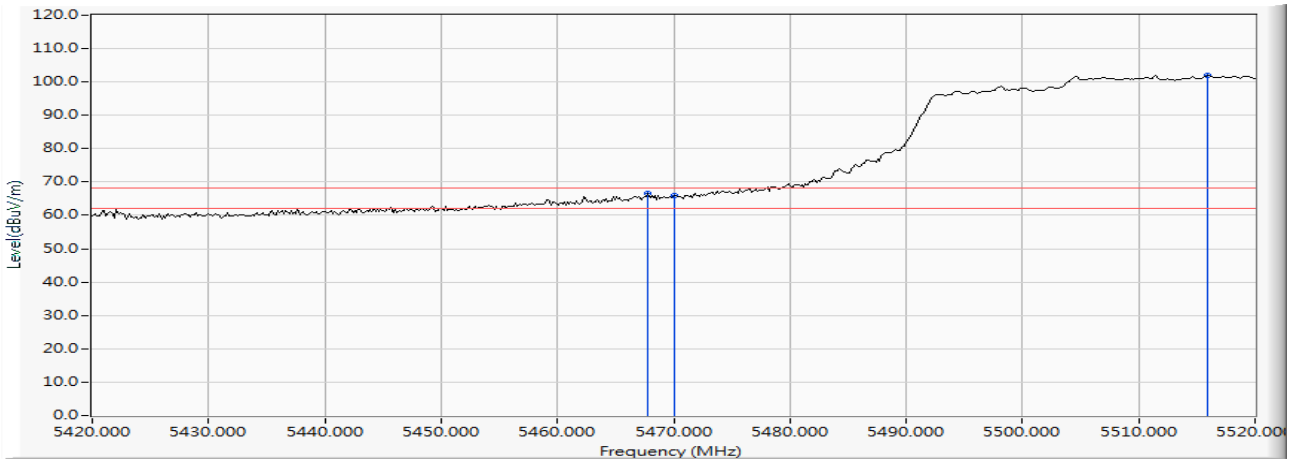
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5467.826	11.809	54.716	66.525	-1.695	68.220	Pass
Horizontal	5470.000	11.838	53.953	65.791	-2.429	68.220	Pass
Horizontal	5515.942	12.115	89.825	101.940	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

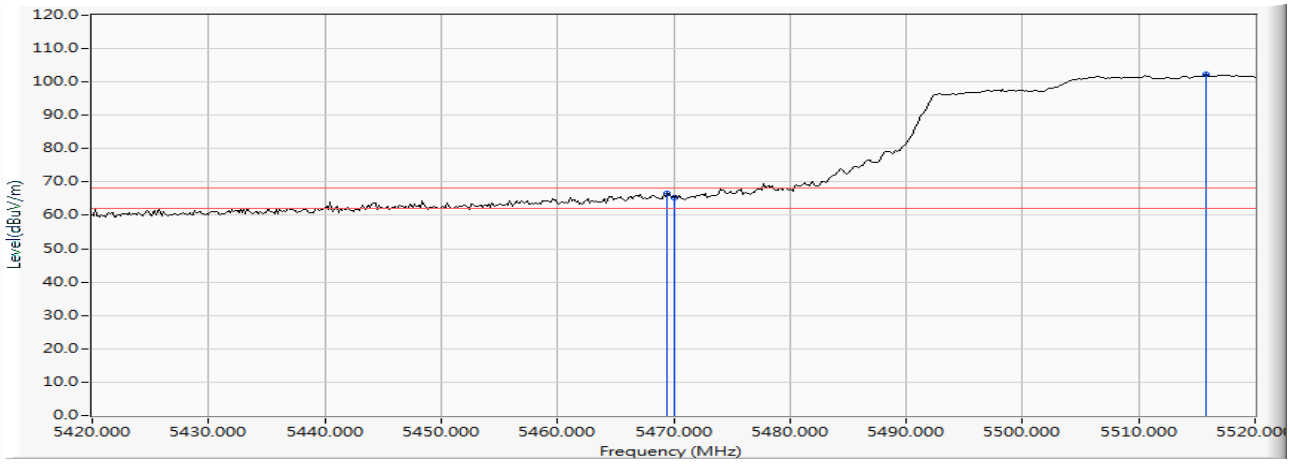
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5469.420	13.457	53.114	66.572	-1.648	68.220	Pass
Vertical	5470.000	13.462	51.816	65.278	-2.942	68.220	Pass
Vertical	5515.797	13.575	88.620	102.195	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

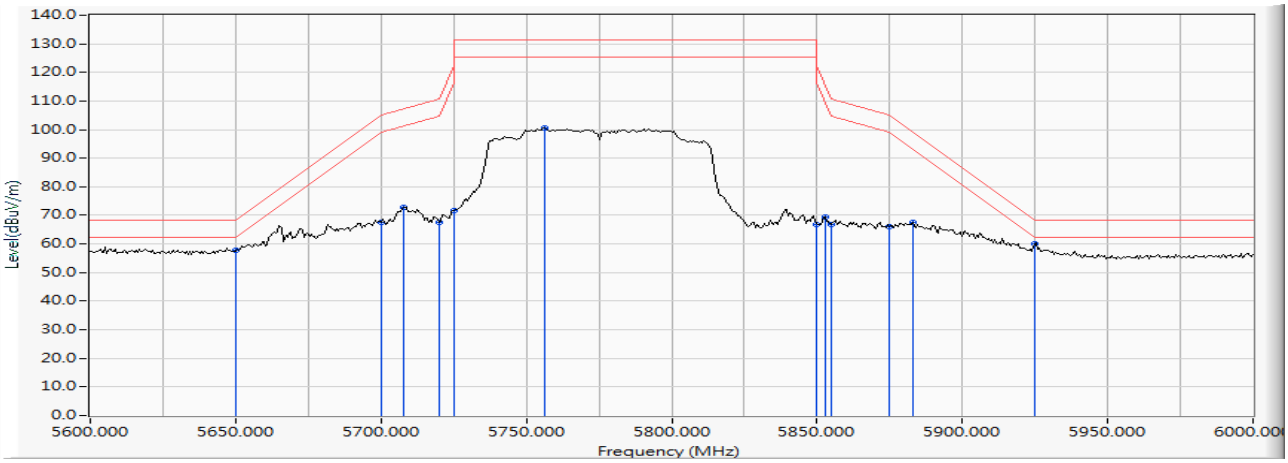
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	11.554	46.153	57.708	-10.512	5650.000	Pass
Horizontal	5700.000	11.647	56.061	67.708	-37.492	5700.000	Pass
Horizontal	5707.826	11.642	61.060	72.702	-34.689	5707.826	Pass
Horizontal	5720.000	11.607	56.040	67.647	-43.153	5720.000	Pass
Horizontal	5725.000	11.592	60.067	71.659	-50.541	5725.000	Pass
Horizontal	5756.522	11.493	89.198	100.690	-30.510	5756.522	Pass
Horizontal	5850.000	11.701	55.296	66.997	-55.203	5850.000	Pass
Horizontal	5852.754	11.720	57.703	69.423	-46.498	5852.754	Pass
Horizontal	5855.000	11.735	55.090	66.825	-43.975	5855.000	Pass
Horizontal	5875.000	11.873	54.219	66.092	-39.108	5875.000	Pass
Horizontal	5882.899	11.928	55.478	67.407	-31.948	5882.899	Pass
Horizontal	5925.000	12.068	48.056	60.125	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

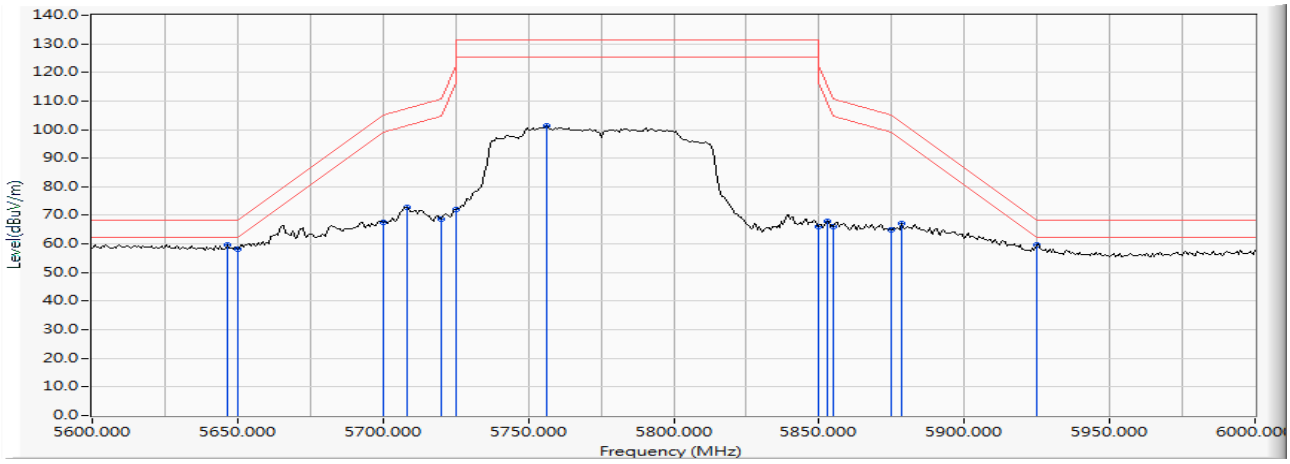
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

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 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5646.377	13.030	46.787	59.817	--	--	--
Vertical	5650.000	13.029	45.335	58.364	-9.856	68.220	Pass
Vertical	5700.000	13.003	54.664	67.667	-37.533	105.200	Pass
Vertical	5708.406	12.986	59.791	72.777	-34.777	107.554	Pass
Vertical	5720.000	12.947	55.877	68.824	-41.976	110.800	Pass
Vertical	5725.000	12.930	59.070	72.000	-50.200	122.200	Pass
Vertical	5756.522	12.820	88.368	101.188	-30.012	131.200	Pass
Vertical	5850.000	12.774	53.462	66.236	-55.964	122.200	Pass
Vertical	5852.754	12.780	55.337	68.116	-47.805	115.921	Pass
Vertical	5855.000	12.784	53.336	66.120	-44.680	110.800	Pass
Vertical	5875.000	12.825	52.019	64.844	-40.356	105.200	Pass
Vertical	5878.261	12.833	54.223	67.055	-35.732	102.787	Pass
Vertical	5925.000	12.911	46.858	59.769	-8.431	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

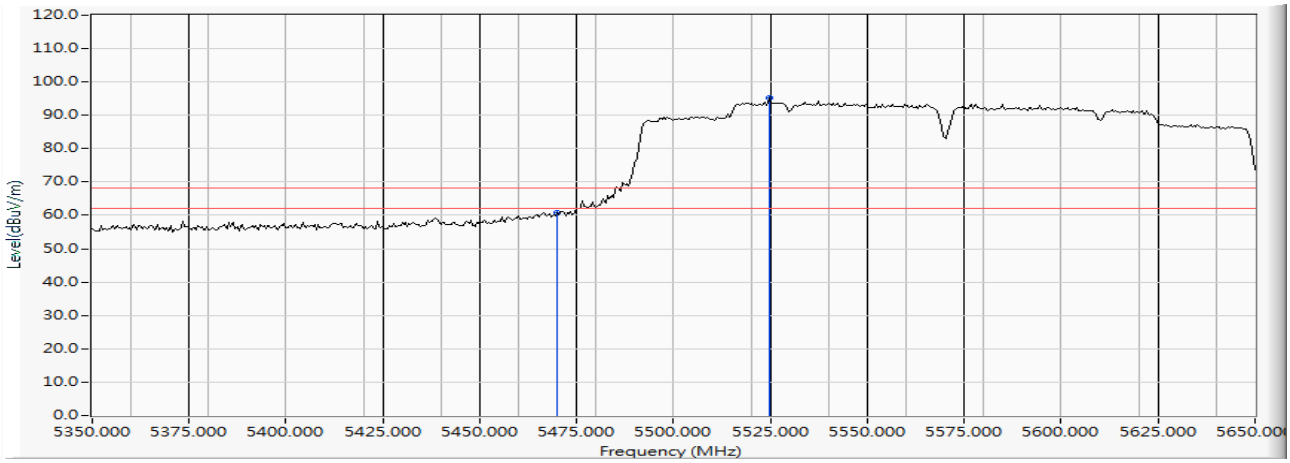
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	11.838	48.947	60.785	-7.435	68.220	Pass
Horizontal	5524.783	12.044	83.048	95.092	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

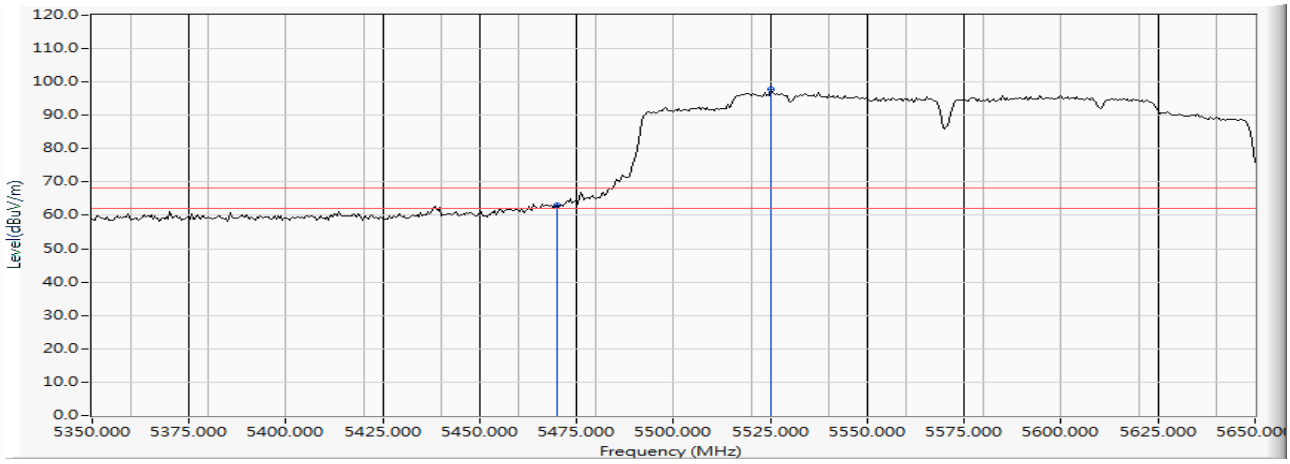
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5470.000	13.462	49.534	62.996	-5.224	68.220	Pass
Vertical	5525.217	13.515	84.265	97.780	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

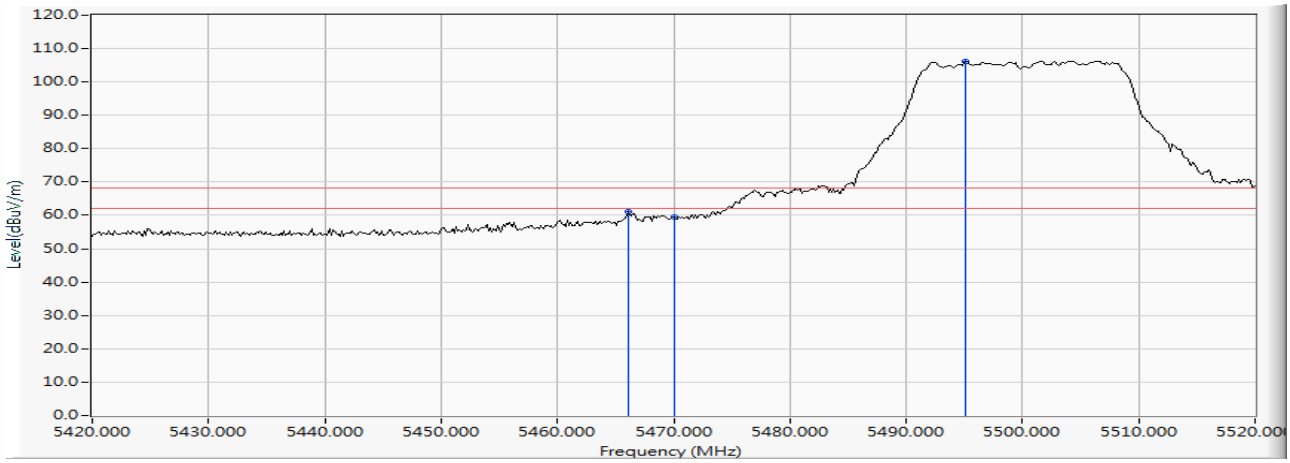
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5466.087	11.786	49.244	61.030	-7.190	68.220	Pass
Horizontal	5470.000	11.838	47.634	59.472	-8.748	68.220	Pass
Horizontal	5495.072	12.135	94.191	106.325	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

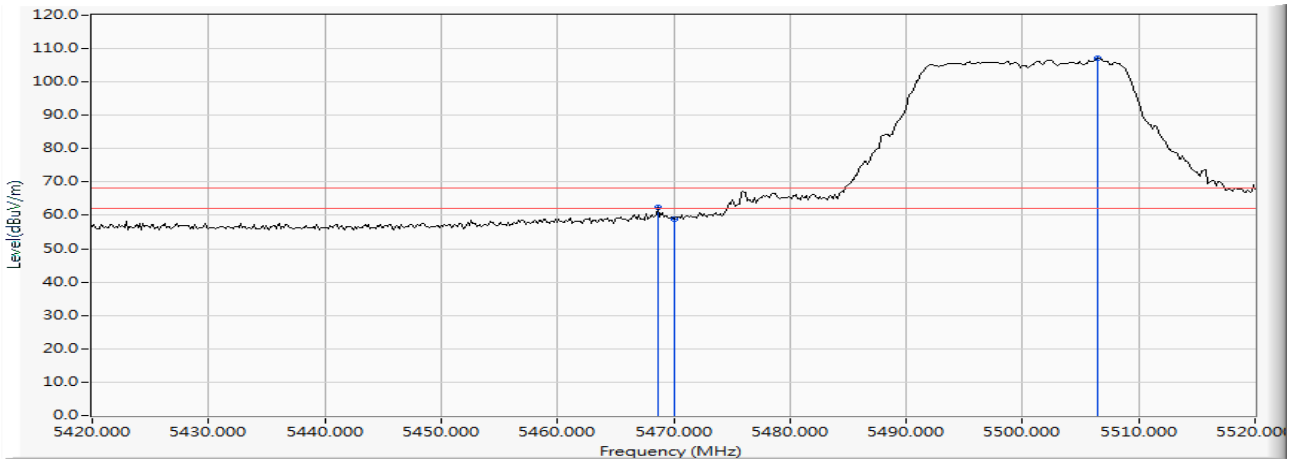
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5468.696	13.453	48.915	62.367	-5.853	68.220	Pass
Vertical	5470.000	13.462	45.490	58.952	-9.268	68.220	Pass
Vertical	5506.522	13.635	93.360	106.995	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

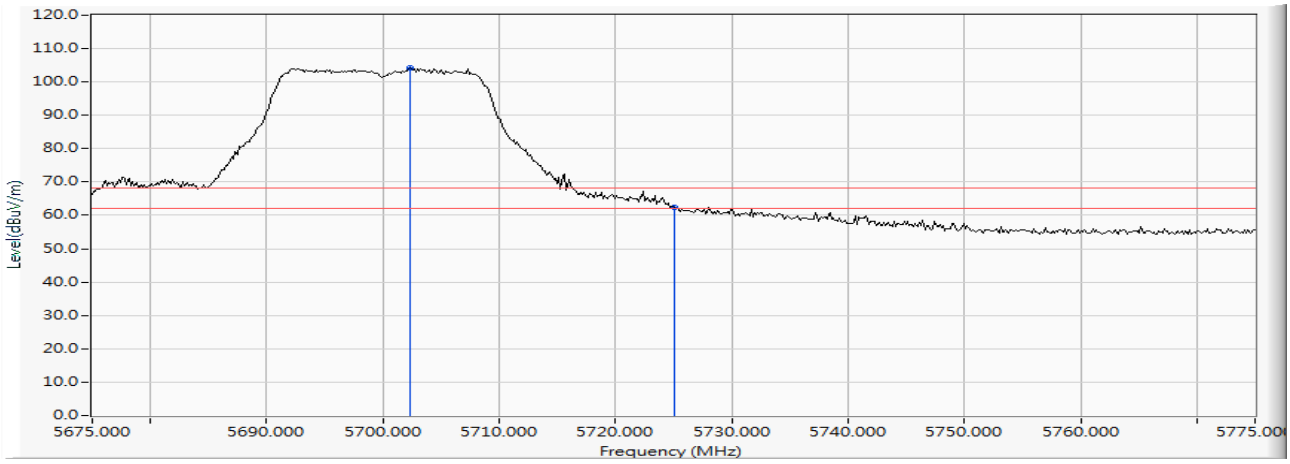
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5702.391	11.646	92.591	104.237	--	--	--
Horizontal	5725.000	11.592	50.856	62.448	-5.772	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

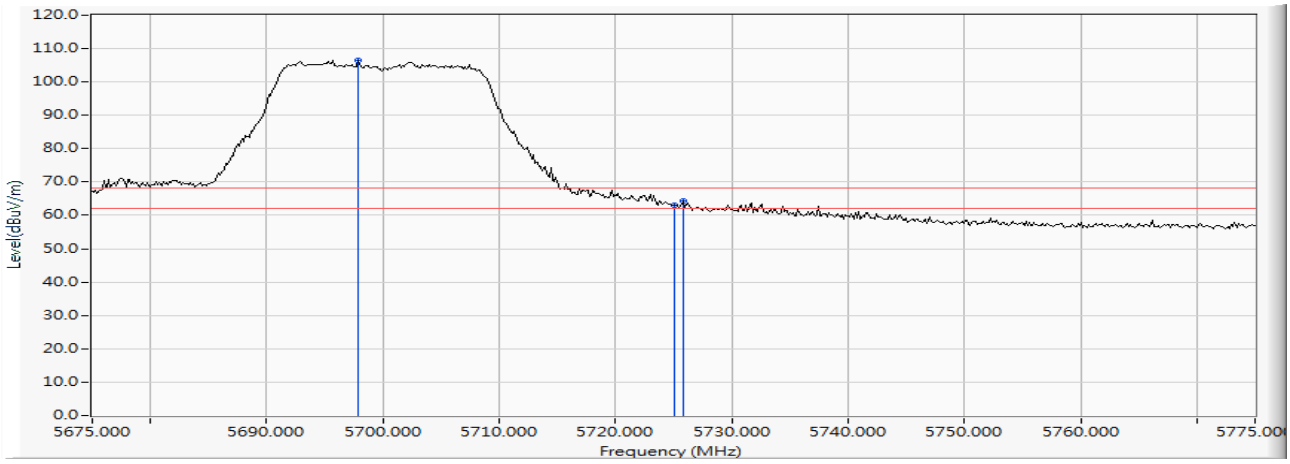
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5697.899	13.007	93.594	106.601	--	--	--
Vertical	5725.000	12.930	50.044	62.974	-5.246	68.220	Pass
Vertical	5725.870	12.927	51.447	64.374	-3.846	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

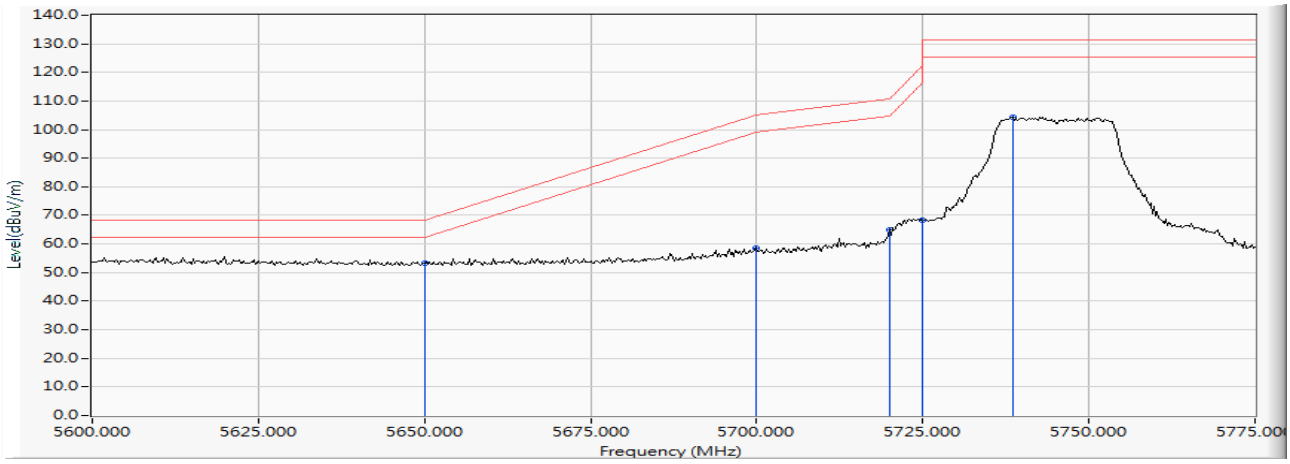
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	11.554	41.787	53.342	--	--	--
Horizontal	5700.000	11.647	46.965	58.612	-46.588	105.200	Pass
Horizontal	5720.000	11.607	53.261	64.868	-45.932	110.800	Pass
Horizontal	5725.000	11.592	56.609	68.201	-53.999	122.200	Pass
Horizontal	5738.478	11.550	92.723	104.272	-26.928	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

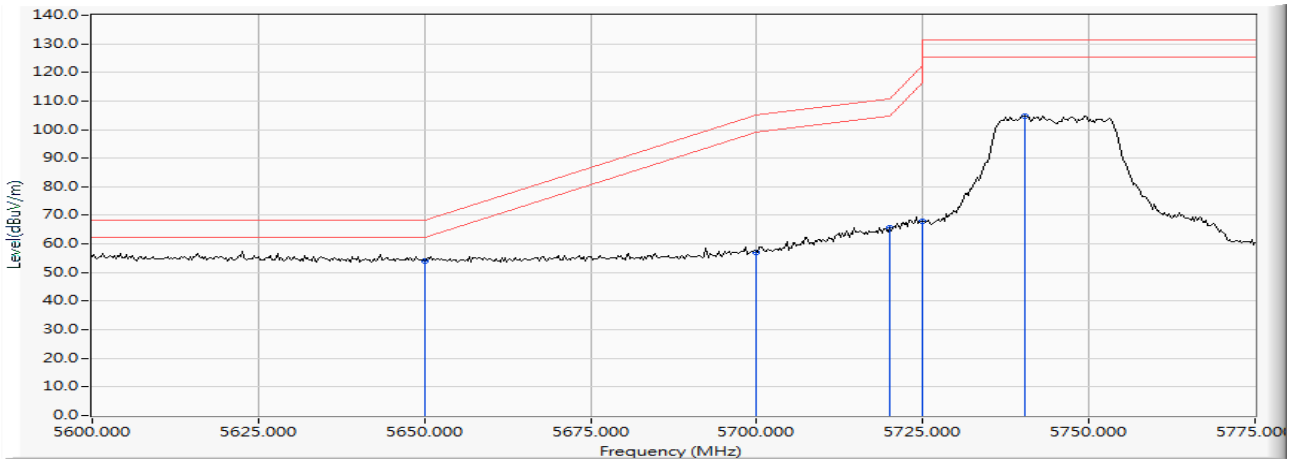
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	13.029	41.045	54.074	--	--	--
Vertical	5700.000	13.003	44.199	57.202	-47.998	105.200	Pass
Vertical	5720.000	12.947	52.577	65.524	-45.276	110.800	Pass
Vertical	5725.000	12.930	55.071	68.001	-54.199	122.200	Pass
Vertical	5740.254	12.877	91.996	104.873	-26.327	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

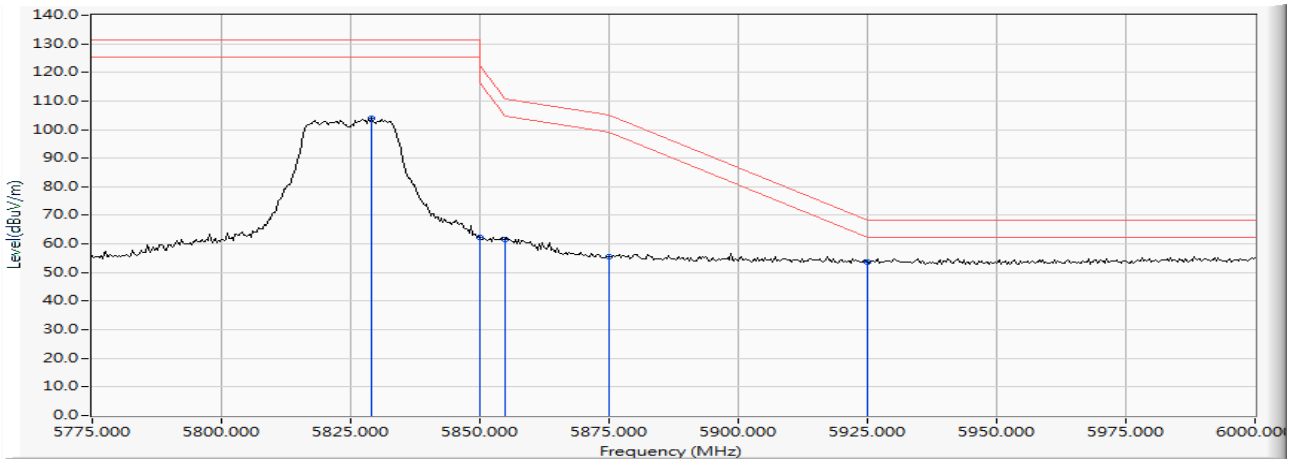
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5829.130	11.557	92.301	103.857	-27.343	131.200	Pass
Horizontal	5850.000	11.701	50.590	62.291	-59.909	122.200	Pass
Horizontal	5855.000	11.735	49.992	61.727	-49.073	110.800	Pass
Horizontal	5875.000	11.873	43.567	55.440	-49.760	105.200	Pass
Horizontal	5925.000	12.068	41.758	53.827	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

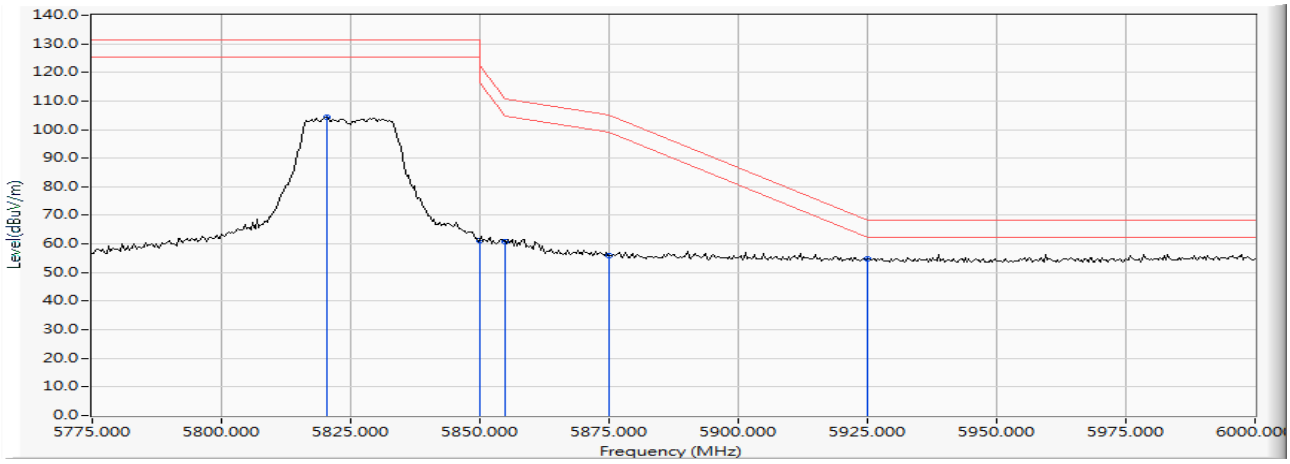
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：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	5820.326	12.712	91.545	104.256	-26.944	131.200	Pass
Vertical	5850.000	12.774	48.580	61.354	-60.846	122.200	Pass
Vertical	5855.000	12.784	47.927	60.711	-50.089	110.800	Pass
Vertical	5875.000	12.825	43.220	56.045	-49.155	105.200	Pass
Vertical	5925.000	12.911	41.910	54.821	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

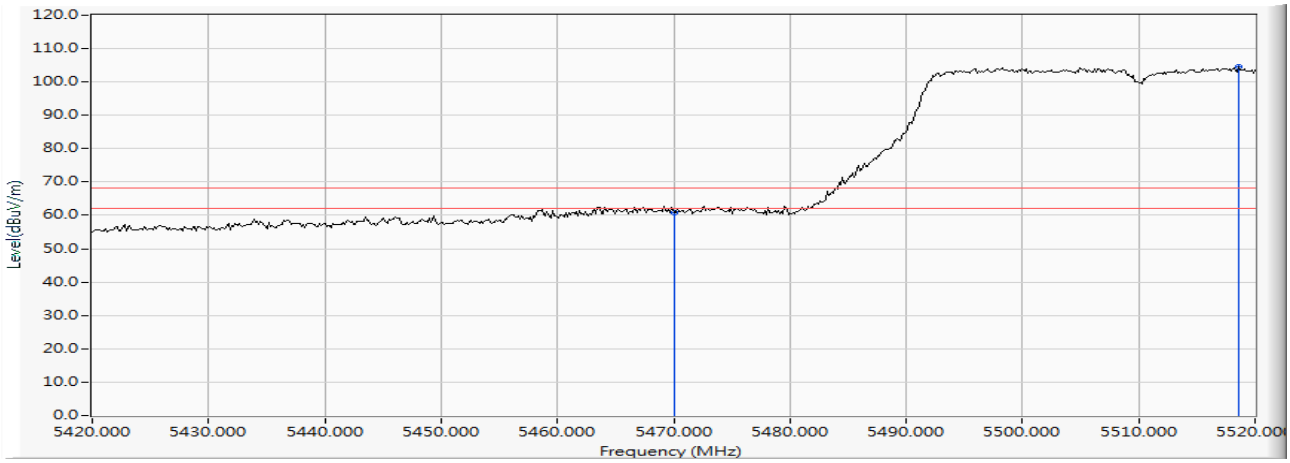
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 22 日　　環境濕度：53 %

RF Radiated Measurement:

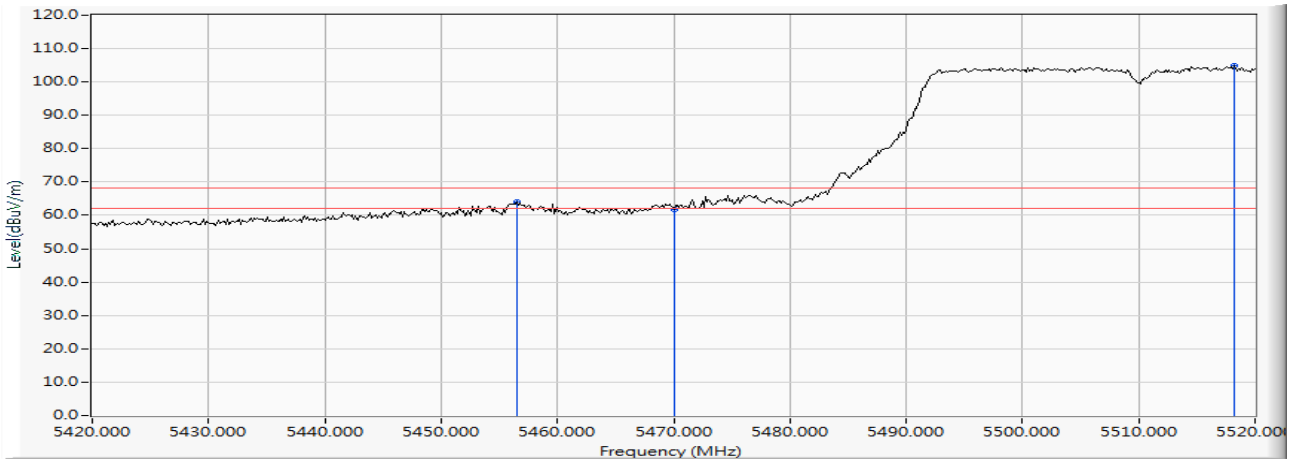


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	49.050	60.888	-7.332	68.220	Pass
Horizontal	5518.551	12.094	92.477	104.571	--	--	--

待測物型號：AX200NGW
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 22 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-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	5456.522	13.365	50.614	63.979	-4.241	68.220	Pass
Vertical	5470.000	13.462	48.317	61.779	-6.441	68.220	Pass
Vertical	5518.261	13.559	91.304	104.864	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

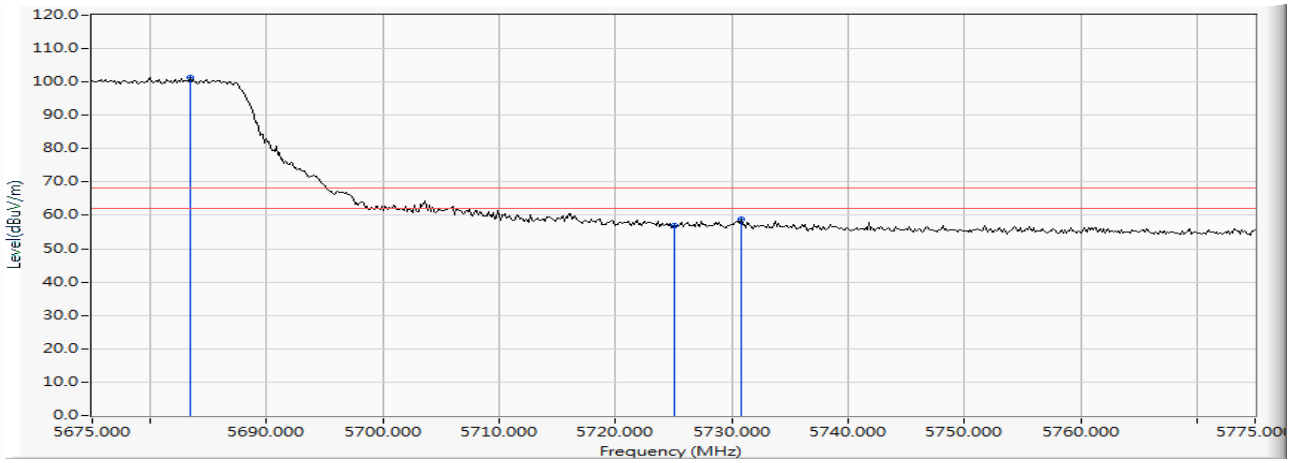
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5683.406	11.633	89.715	101.348	--	--	--
Horizontal	5725.000	11.592	45.346	56.938	-11.282	68.220	Pass
Horizontal	5730.797	11.573	47.324	58.898	-9.322	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

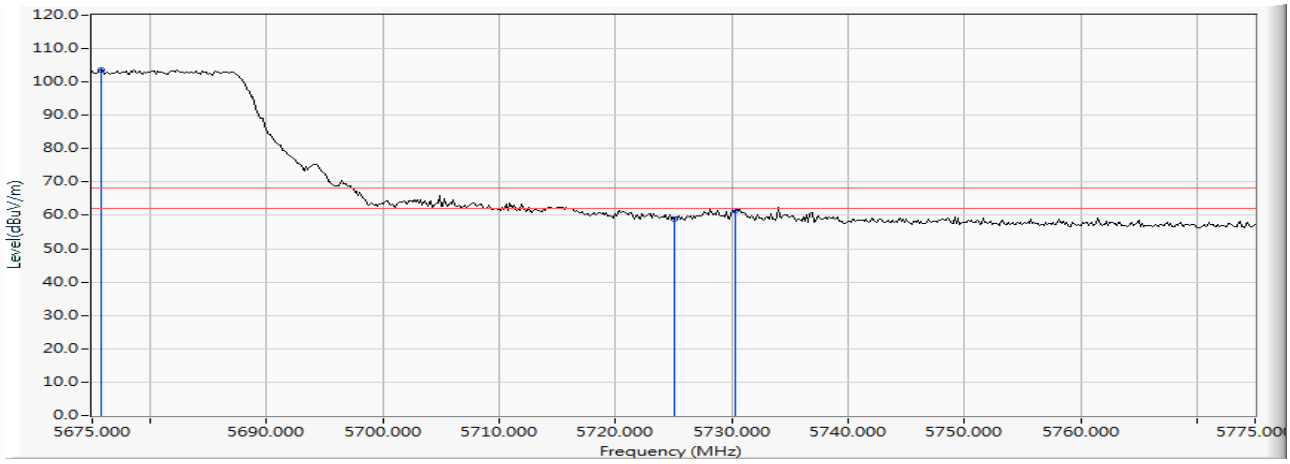
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5675.725	13.023	90.701	103.724	--	--	--
Vertical	5725.000	12.930	45.890	58.820	-9.400	68.220	Pass
Vertical	5730.362	12.911	48.416	61.328	-6.892	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

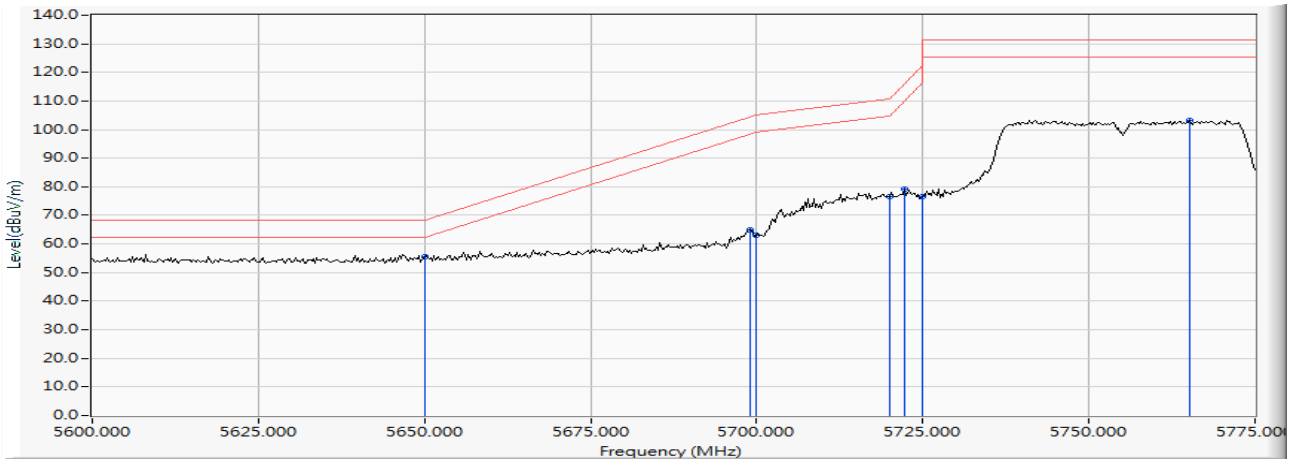
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	11.554	44.074	55.629	--	--	--
Horizontal	5698.913	11.648	53.460	65.108	-39.288	104.396	Pass
Horizontal	5700.000	11.647	51.255	62.902	-42.298	105.200	Pass
Horizontal	5720.000	11.607	64.823	76.430	-34.370	110.800	Pass
Horizontal	5722.246	11.600	67.547	79.147	-36.774	115.921	Pass
Horizontal	5725.000	11.592	65.022	76.614	-45.586	122.200	Pass
Horizontal	5765.109	11.464	91.840	103.305	-27.895	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

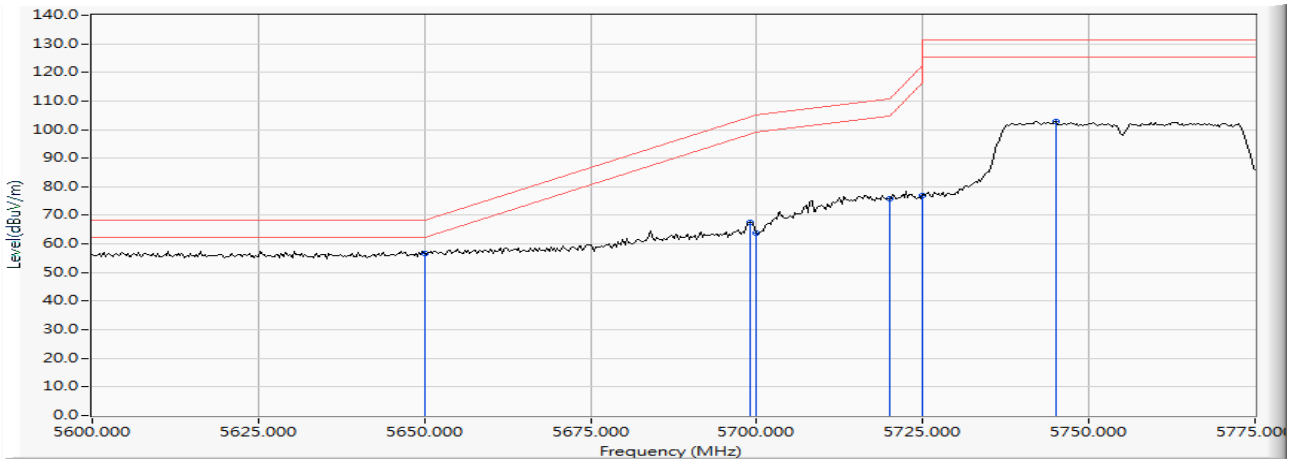
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	13.029	43.484	56.513	--	--	--
Vertical	5698.913	13.005	54.620	67.625	-36.771	104.396	Pass
Vertical	5700.000	13.003	50.670	63.673	-41.527	105.200	Pass
Vertical	5720.000	12.947	62.699	75.646	-35.154	110.800	Pass
Vertical	5725.000	12.930	64.030	76.960	-45.240	122.200	Pass
Vertical	5745.072	12.860	90.091	102.951	-28.249	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

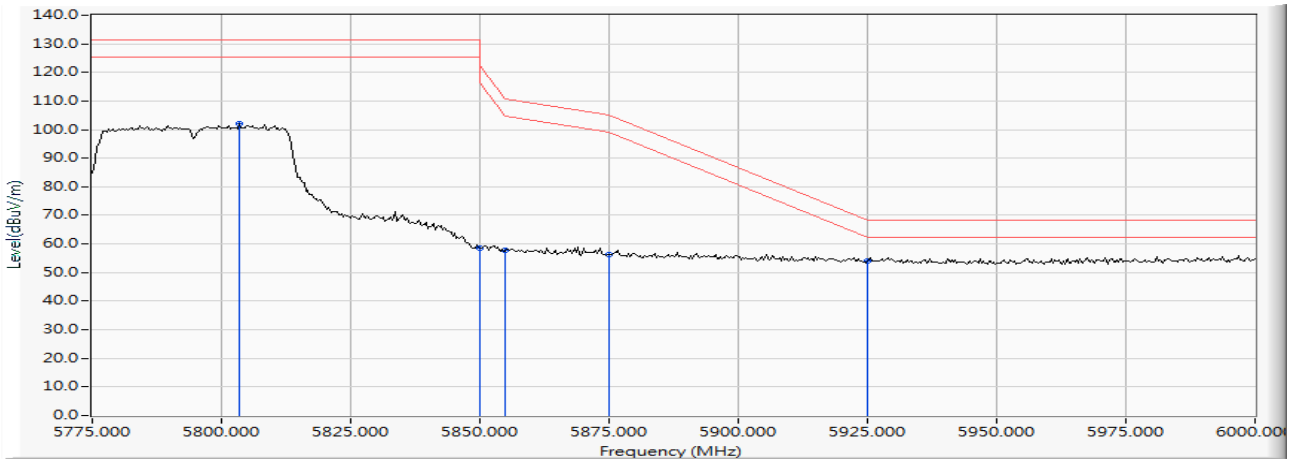
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5803.370	11.403	90.600	102.002	-29.198	131.200	Pass
Horizontal	5850.000	11.701	46.682	58.383	-63.817	122.200	Pass
Horizontal	5855.000	11.735	45.982	57.717	-53.083	110.800	Pass
Horizontal	5875.000	11.873	44.352	56.225	-48.975	105.200	Pass
Horizontal	5925.000	12.068	42.017	54.086	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

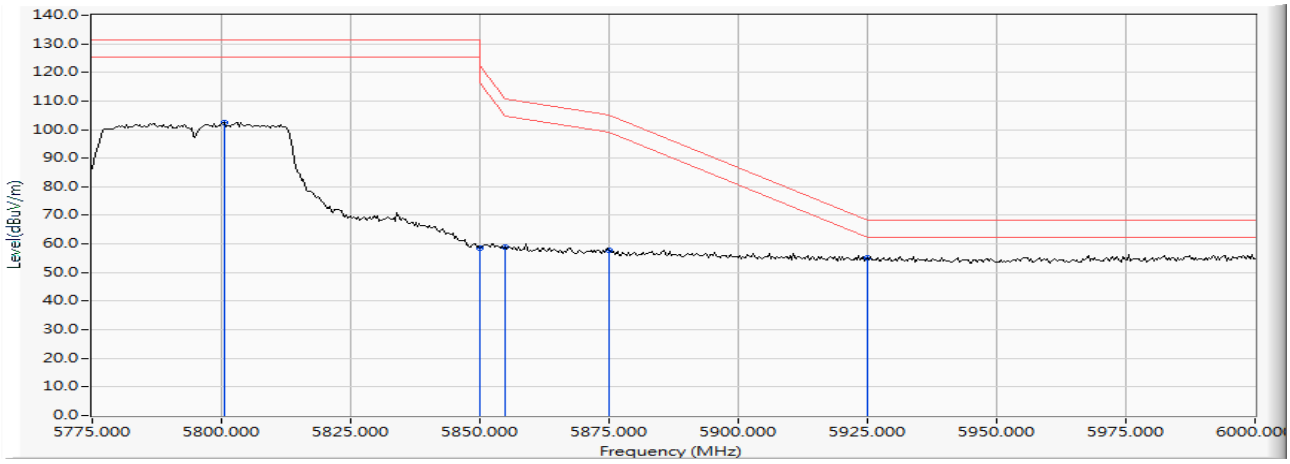
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5800.435	12.684	89.933	102.618	-28.582	131.200	Pass
Vertical	5850.000	12.774	45.641	58.415	-63.785	122.200	Pass
Vertical	5855.000	12.784	46.048	58.832	-51.968	110.800	Pass
Vertical	5875.000	12.825	45.131	57.956	-47.244	105.200	Pass
Vertical	5925.000	12.911	42.084	54.995	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

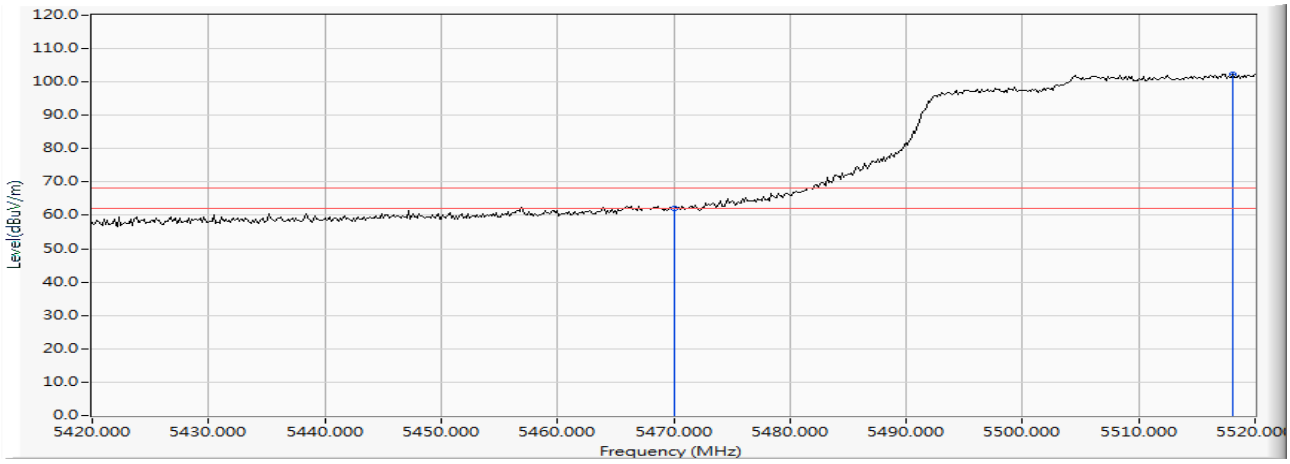
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5470.000	11.838	50.391	62.229	-5.991	68.220	Pass
Horizontal	5518.116	12.097	90.207	102.305	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

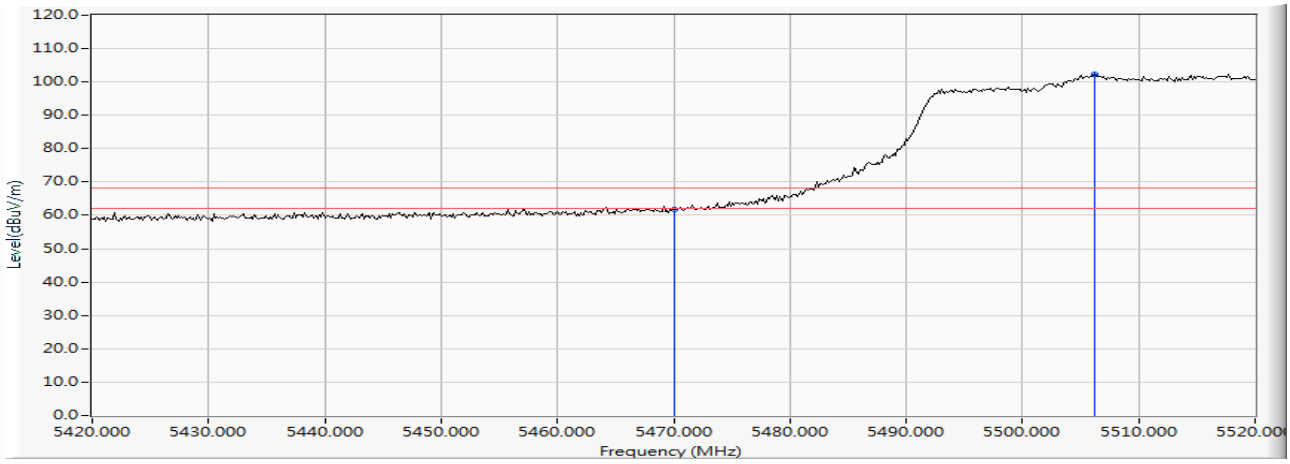
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5470.000	13.462	48.312	61.774	-6.446	68.220	Pass
Vertical	5506.232	13.636	88.735	102.372	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

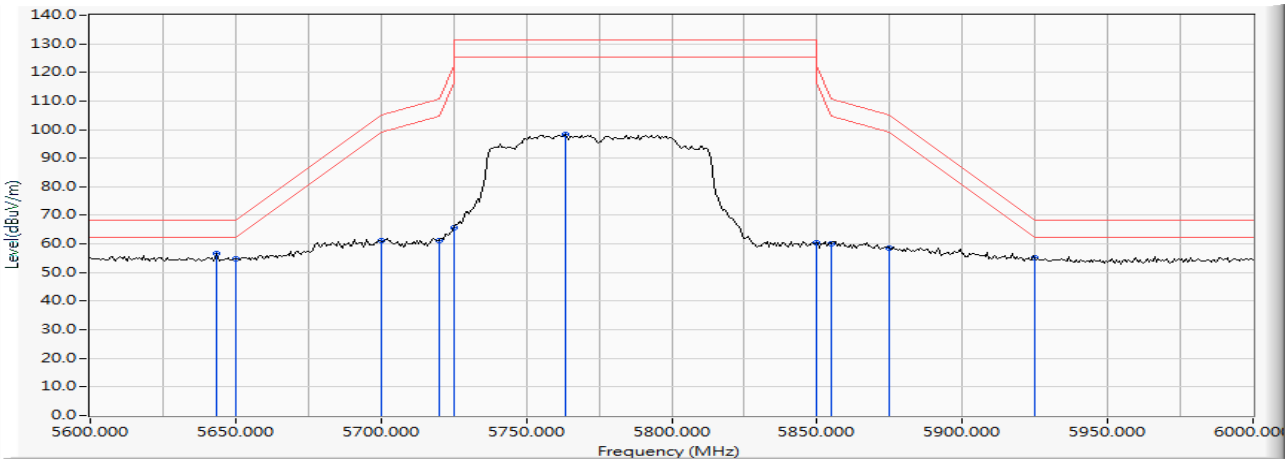
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5643.478	11.539	44.952	56.491	--	--	--
Horizontal	5650.000	11.554	43.125	54.680	-13.540	68.220	Pass
Horizontal	5700.000	11.647	49.437	61.084	-44.116	105.200	Pass
Horizontal	5720.000	11.607	49.559	61.166	-49.634	110.800	Pass
Horizontal	5725.000	11.592	54.050	65.642	-56.558	122.200	Pass
Horizontal	5763.478	11.470	86.957	98.427	-32.773	131.200	Pass
Horizontal	5850.000	11.701	48.707	60.408	-61.792	122.200	Pass
Horizontal	5855.000	11.735	48.312	60.047	-50.753	110.800	Pass
Horizontal	5875.000	11.873	46.838	58.711	-46.489	105.200	Pass
Horizontal	5925.000	12.068	42.943	55.012	-13.188	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

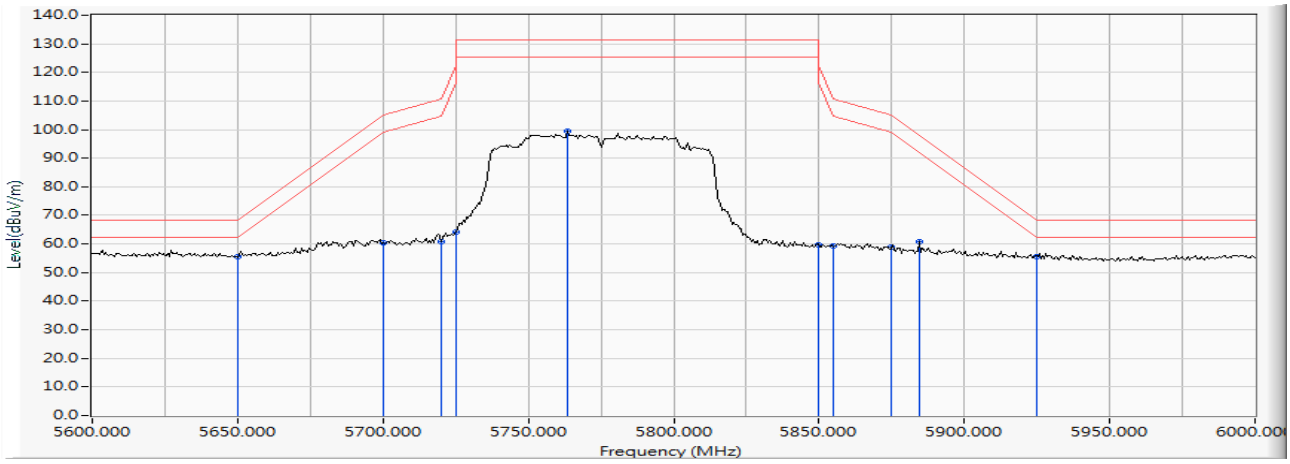
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	13.029	42.484	55.513	-12.707	68.220	Pass
Vertical	5700.000	13.003	47.372	60.375	-44.825	105.200	Pass
Vertical	5720.000	12.947	47.839	60.786	-50.014	110.800	Pass
Vertical	5725.000	12.930	51.078	64.008	-58.192	122.200	Pass
Vertical	5763.478	12.795	86.790	99.585	-31.615	131.200	Pass
Vertical	5850.000	12.774	46.929	59.703	-62.497	122.200	Pass
Vertical	5855.000	12.784	46.359	59.143	-51.657	110.800	Pass
Vertical	5875.000	12.825	45.953	58.778	-46.422	105.200	Pass
Vertical	5884.638	12.847	47.797	60.643	-37.425	98.068	Pass
Vertical	5925.000	12.911	42.790	55.701	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

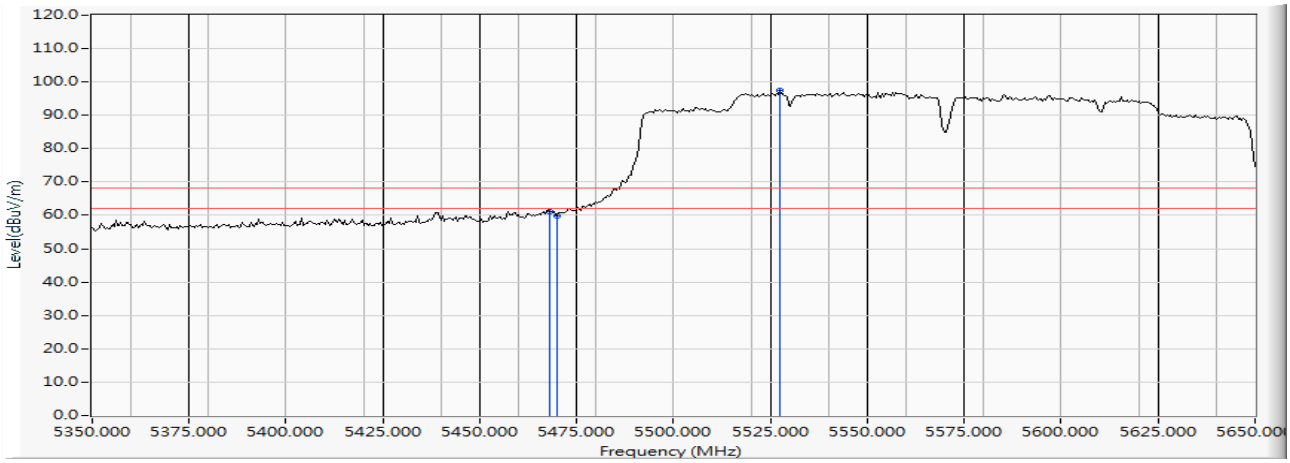
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5467.826	11.809	49.458	61.267	-6.953	68.220	Pass
Horizontal	5470.000	11.838	47.937	59.775	-8.445	68.220	Pass
Horizontal	5527.391	12.023	85.490	97.513	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

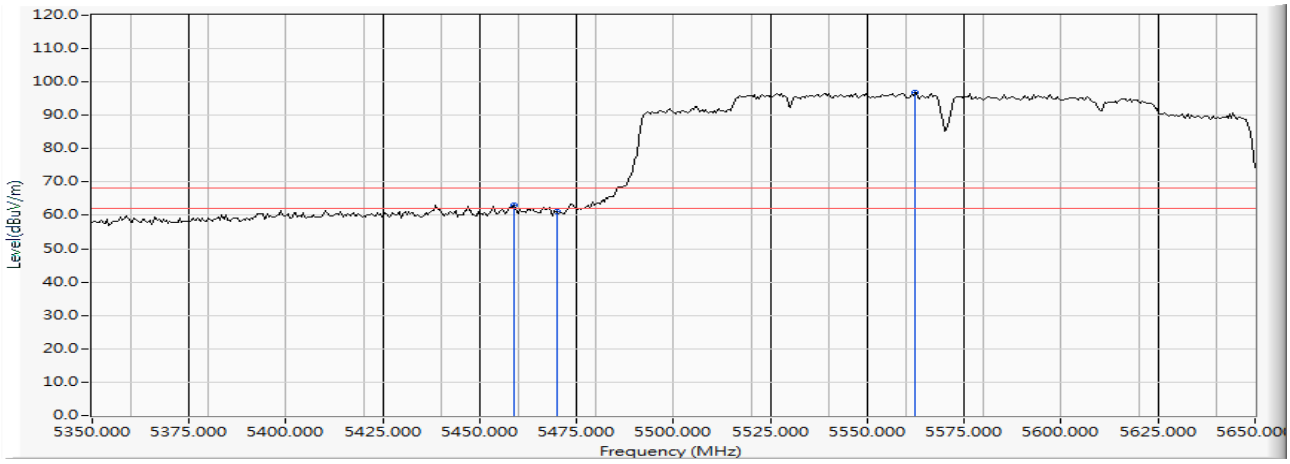
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5458.696	13.380	49.567	62.947	-5.273	68.220	Pass
Vertical	5470.000	13.462	47.704	61.166	-7.054	68.220	Pass
Vertical	5562.174	13.281	83.401	96.682	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

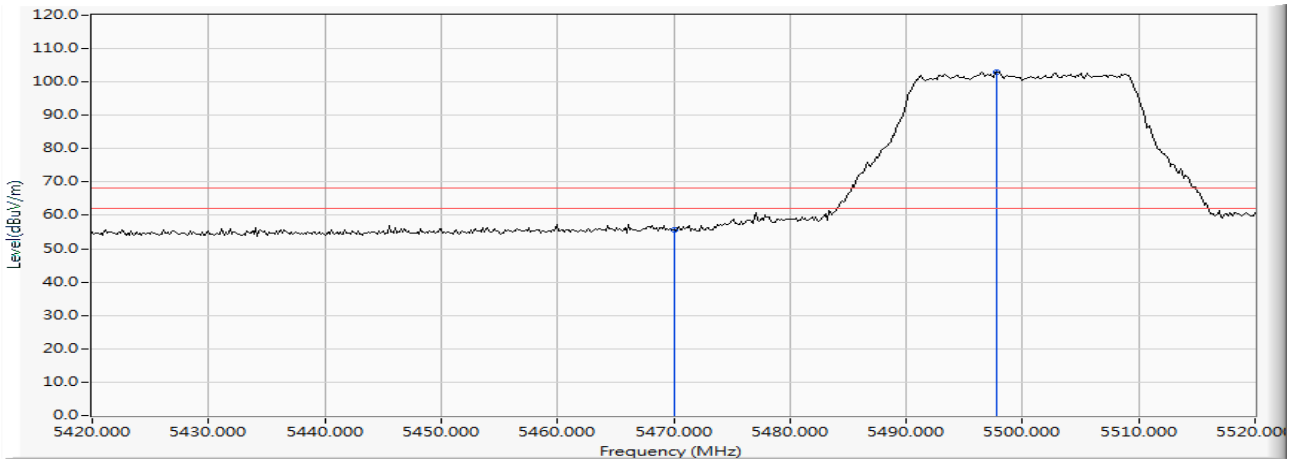
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5470.000	11.838	43.759	55.597	-12.623	68.220	Pass
Horizontal	5497.826	12.153	90.859	103.013	--	--	-

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

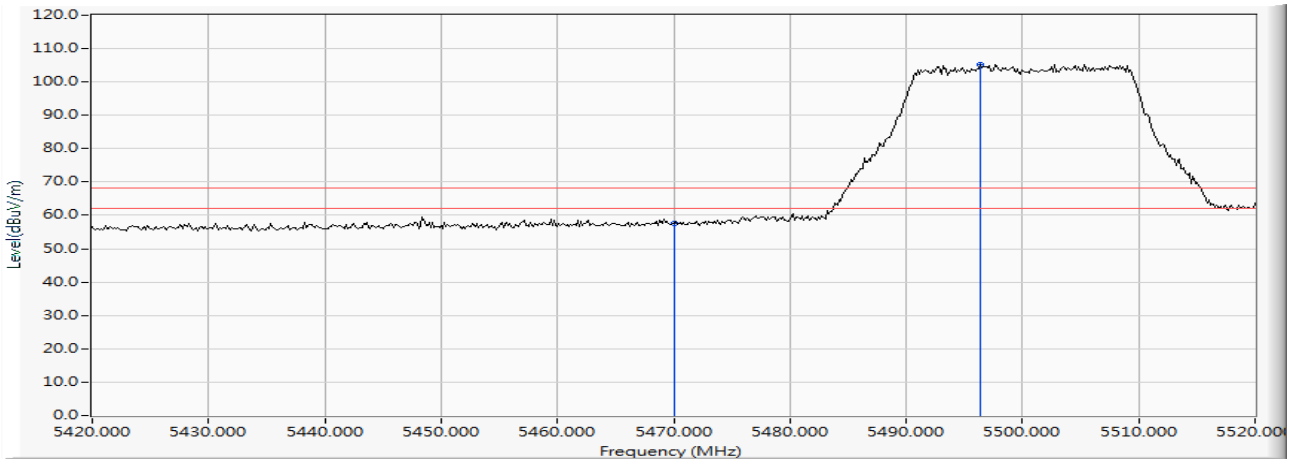
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5470.000	13.462	44.227	57.689	-10.531	68.220	Pass
Vertical	5496.377	13.618	91.681	105.299	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

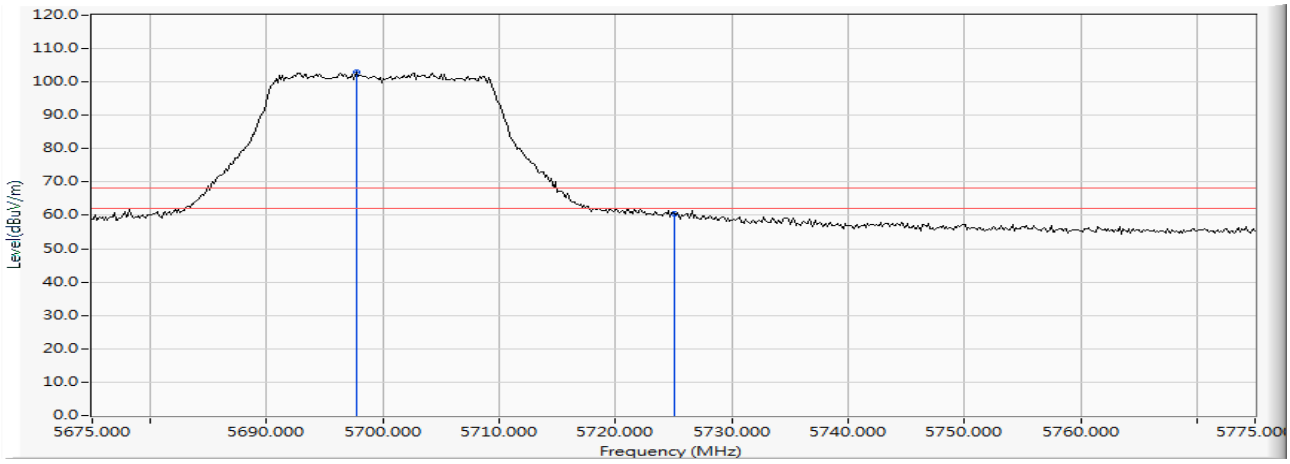
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5697.754	11.648	91.207	102.856	--	--	--
Horizontal	5725.000	11.592	48.815	60.407	-7.813	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

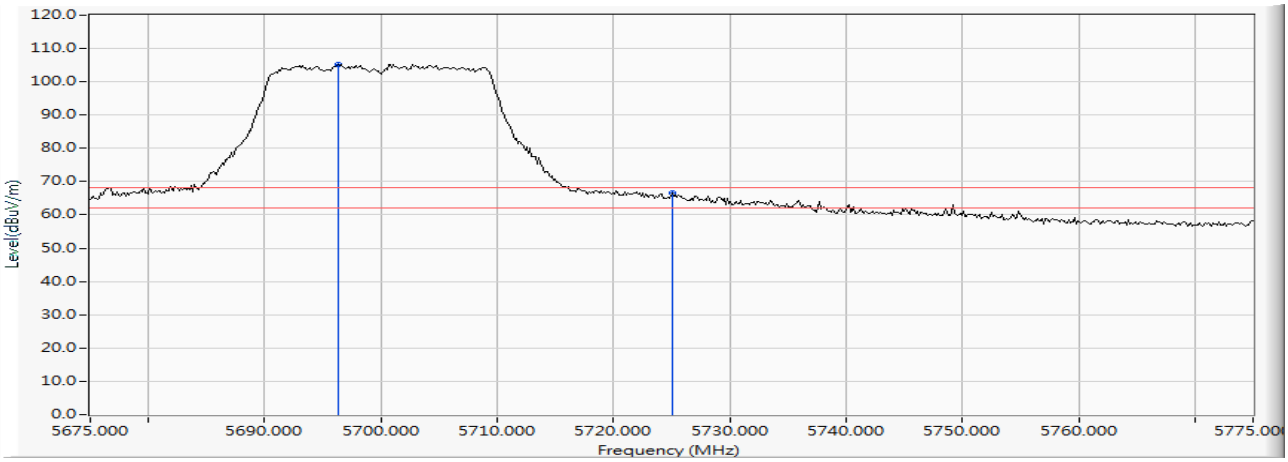
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5696.304	13.011	92.346	105.356	--	--	--
Vertical	5725.000	12.930	53.612	66.542	-1.678	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

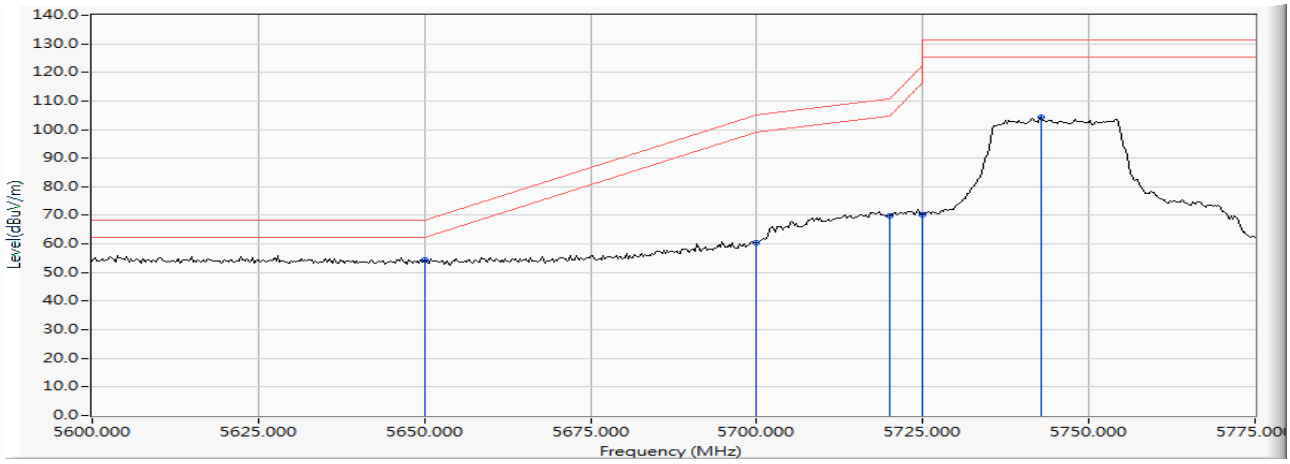
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	11.554	42.745	54.300	--	--	--
Horizontal	5700.000	11.647	48.776	60.423	-44.777	105.200	Pass
Horizontal	5720.000	11.607	58.382	69.989	-40.811	110.800	Pass
Horizontal	5725.000	11.592	58.600	70.192	-52.008	122.200	Pass
Horizontal	5742.790	11.536	92.669	104.204	-26.996	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

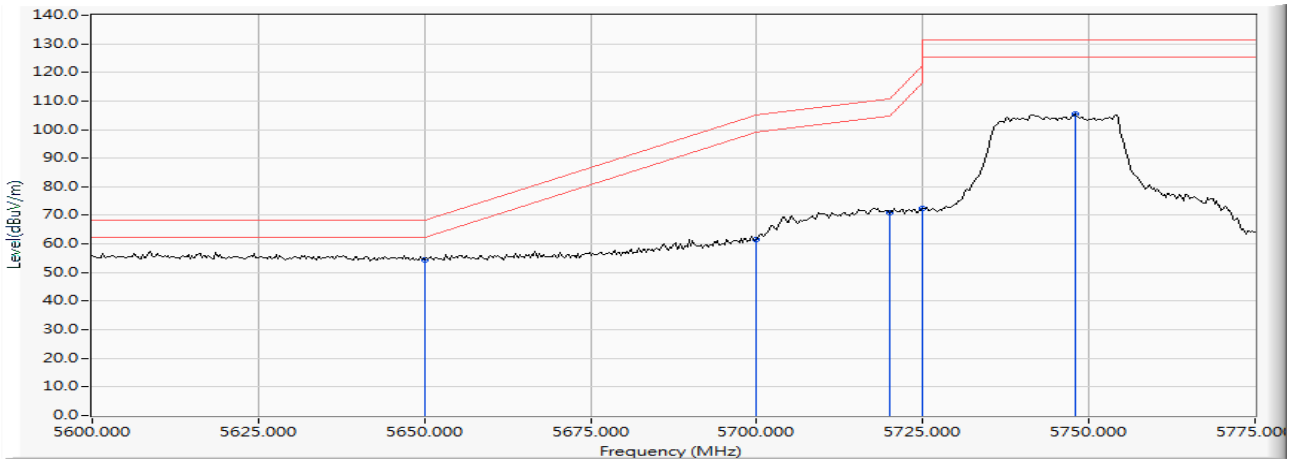
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	13.029	41.526	54.555	--	--	--
Vertical	5700.000	13.003	48.660	61.663	-43.537	105.200	Pass
Vertical	5720.000	12.947	57.817	70.764	-40.036	110.800	Pass
Vertical	5725.000	12.930	59.460	72.390	-49.810	122.200	Pass
Vertical	5747.862	12.850	92.474	105.324	-25.876	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

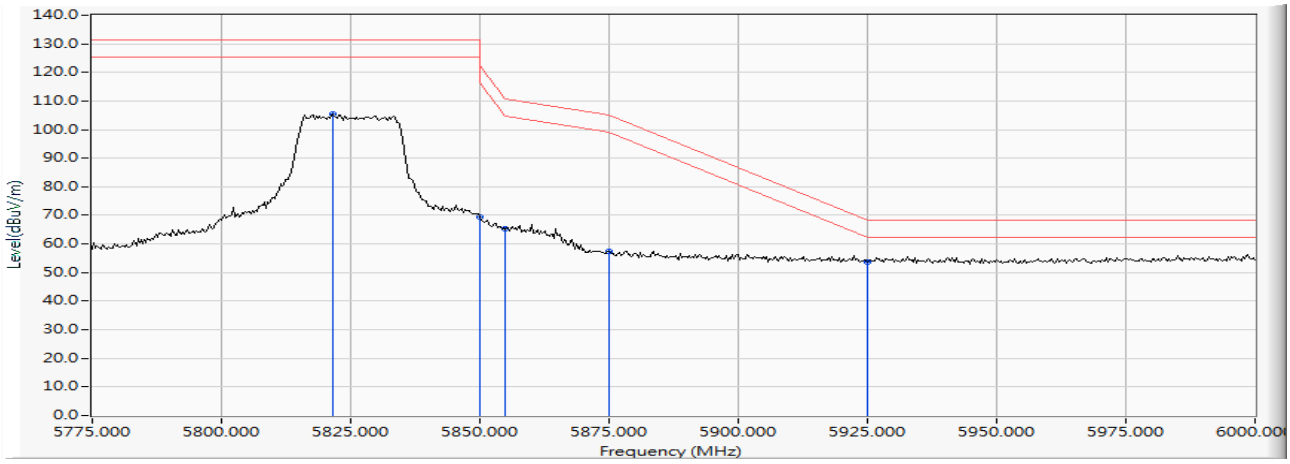
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5821.630	11.504	93.943	105.448	-25.752	131.200	Pass
Horizontal	5850.000	11.701	57.851	69.552	-52.648	122.200	Pass
Horizontal	5855.000	11.735	53.398	65.133	-45.667	110.800	Pass
Horizontal	5875.000	11.873	45.654	57.527	-47.673	105.200	Pass
Horizontal	5925.000	12.068	41.636	53.705	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

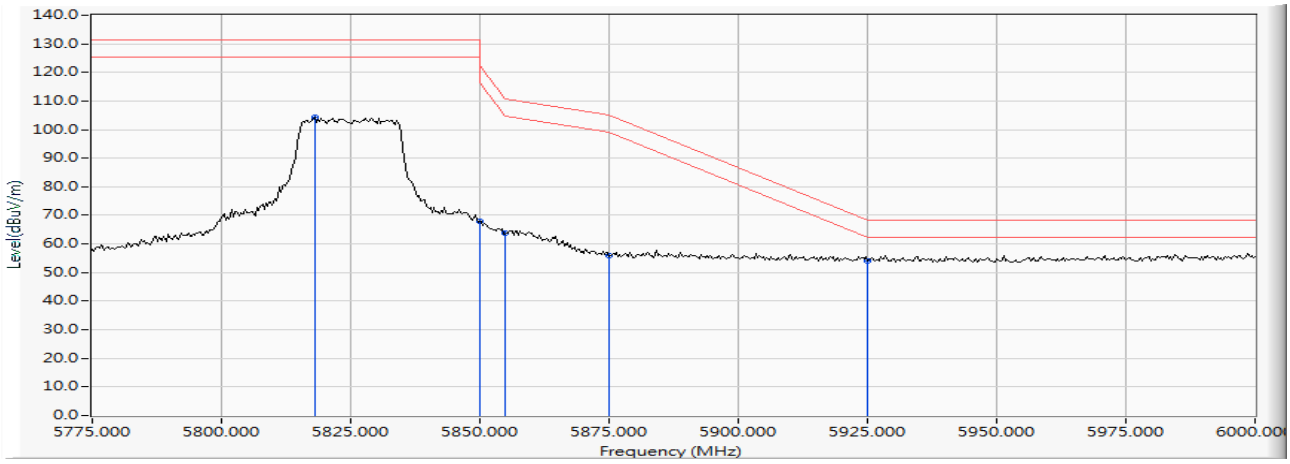
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5818.043	12.707	91.644	104.351	-26.849	131.200	Pass
Vertical	5850.000	12.774	55.339	68.113	-54.087	122.200	Pass
Vertical	5855.000	12.784	50.869	63.653	-47.147	110.800	Pass
Vertical	5875.000	12.825	43.224	56.049	-49.151	105.200	Pass
Vertical	5925.000	12.911	41.053	53.964	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

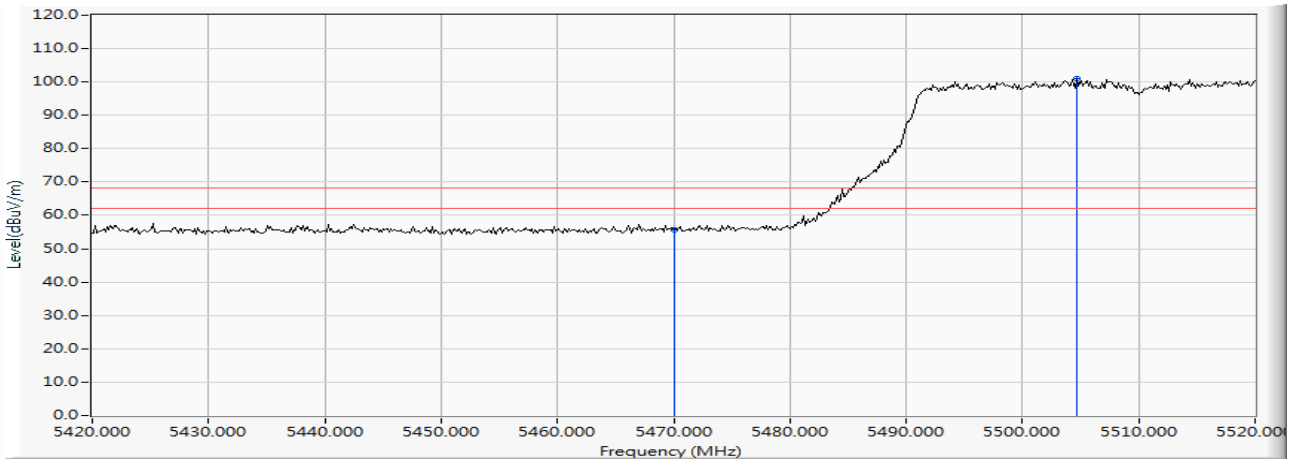
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 18 日　　環境濕度：53 %

RF Radiated Measurement:

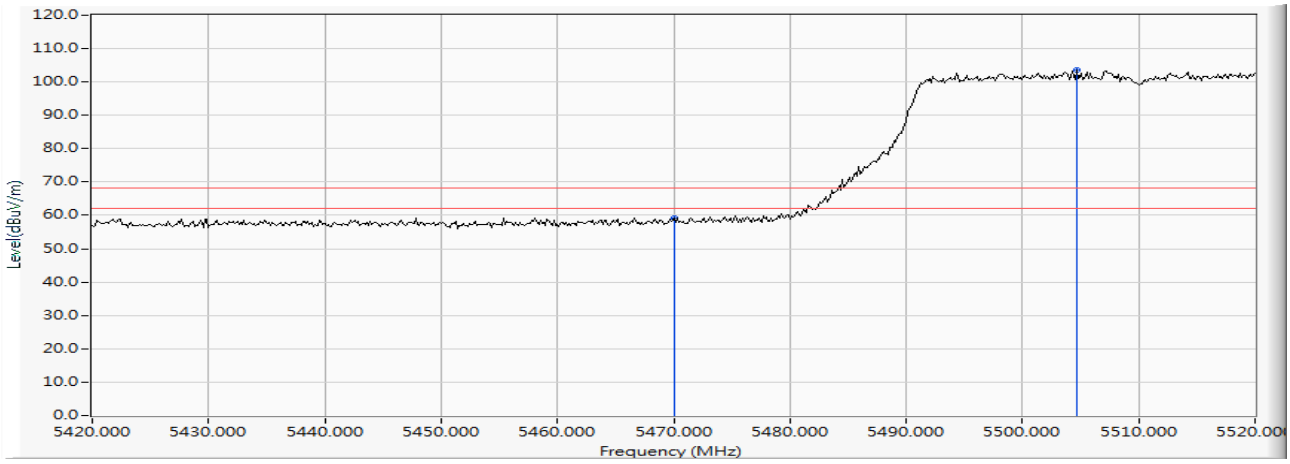


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	43.946	55.784	-12.436	68.220	Pass
Horizontal	5504.638	12.202	88.727	100.928	--	--	--

待測物型號：AX200NGW
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 18 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	5470.000	13.462	45.766	59.228	-8.992	68.220	Pass
Vertical	5504.638	13.644	89.799	103.443	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

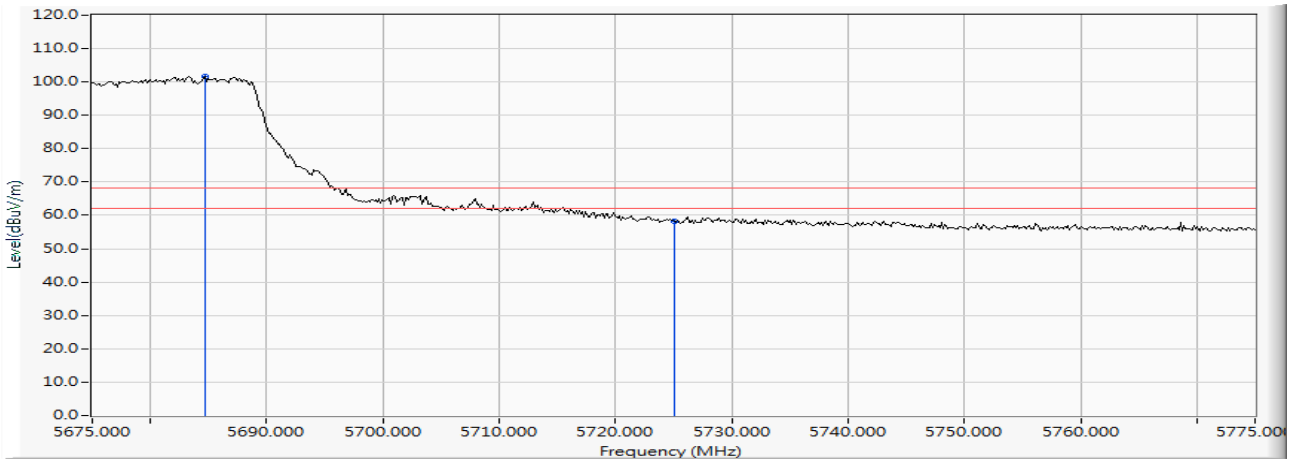
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5684.710	11.636	90.074	101.710	--	--	--
Horizontal	5725.000	11.592	46.752	58.344	-9.876	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

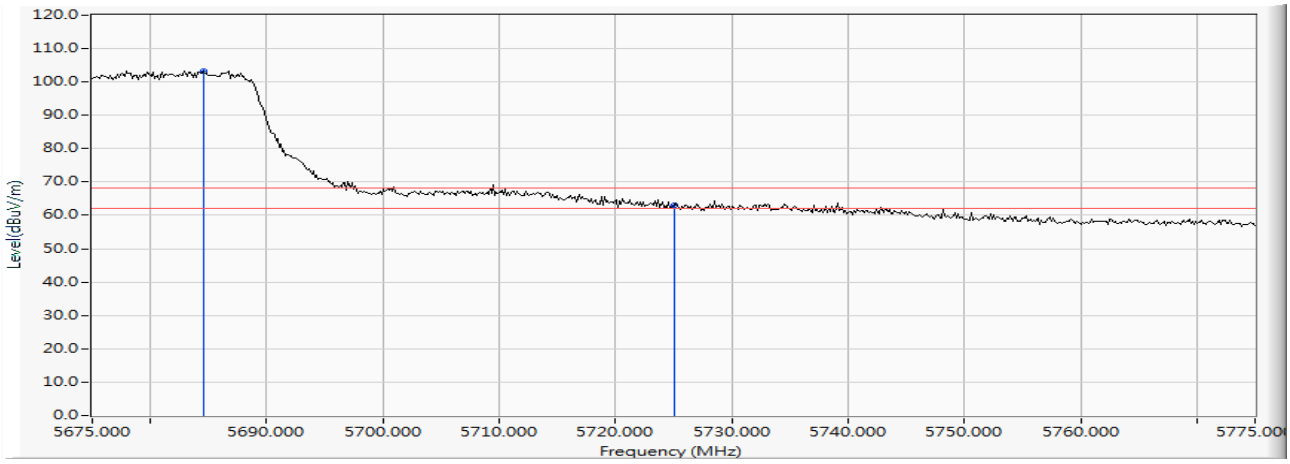
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5684.565	13.021	90.260	103.281	--	--	--
Vertical	5725.000	12.930	49.986	62.916	-5.304	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

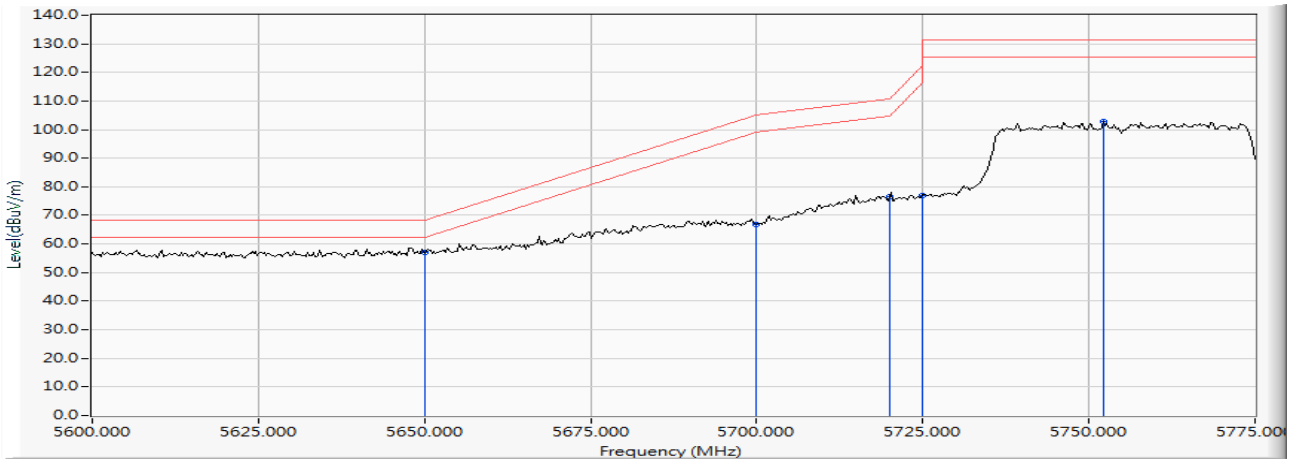
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	11.554	45.420	56.975	--	--	--
Horizontal	5700.000	11.647	55.332	66.979	-38.221	105.200	Pass
Horizontal	5720.000	11.607	65.030	76.637	-34.163	110.800	Pass
Horizontal	5725.000	11.592	65.536	77.128	-45.072	122.200	Pass
Horizontal	5752.174	11.506	91.473	102.979	-28.221	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

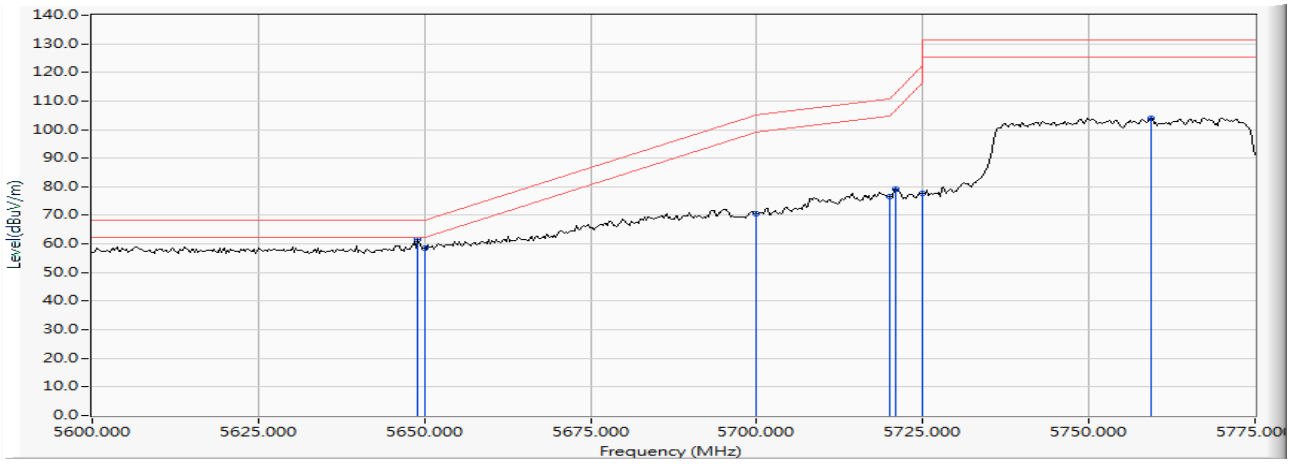
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5648.949	13.029	48.455	61.485	--	--	--
Vertical	5650.000	13.029	45.355	58.384	-9.836	68.220	Pass
Vertical	5700.000	13.003	57.747	70.750	-34.450	105.200	Pass
Vertical	5720.000	12.947	63.634	76.581	-34.219	110.800	Pass
Vertical	5720.978	12.943	66.245	79.189	-33.841	113.030	Pass
Vertical	5725.000	12.930	64.800	77.730	-44.470	122.200	Pass
Vertical	5759.275	12.810	91.330	104.140	-27.060	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

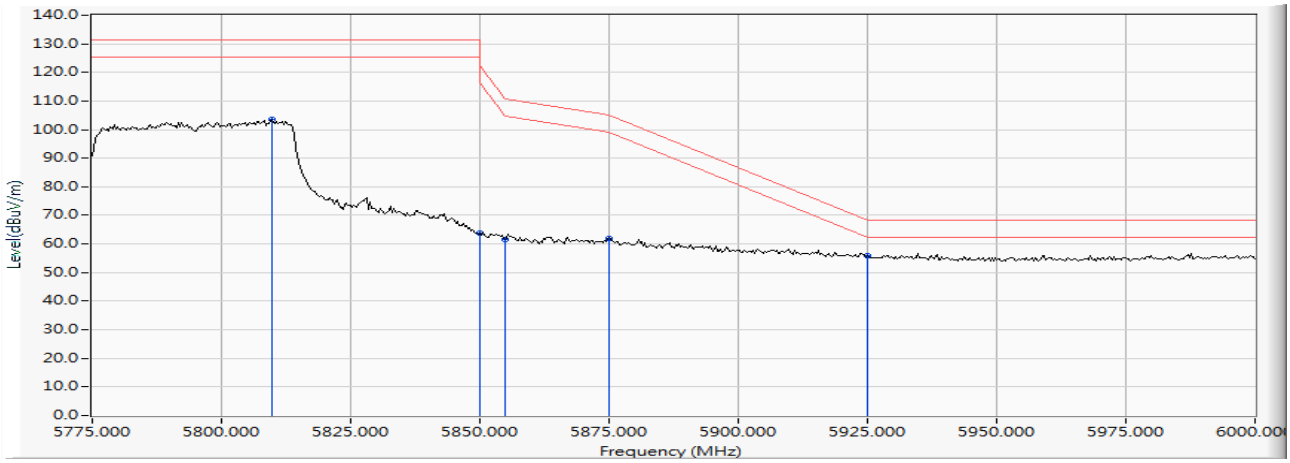
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5809.891	11.429	92.012	103.440	-27.760	131.200	Pass
Horizontal	5850.000	11.701	51.937	63.638	-58.562	122.200	Pass
Horizontal	5855.000	11.735	49.895	61.630	-49.170	110.800	Pass
Horizontal	5875.000	11.873	50.202	62.075	-43.125	105.200	Pass
Horizontal	5925.000	12.068	43.705	55.774	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

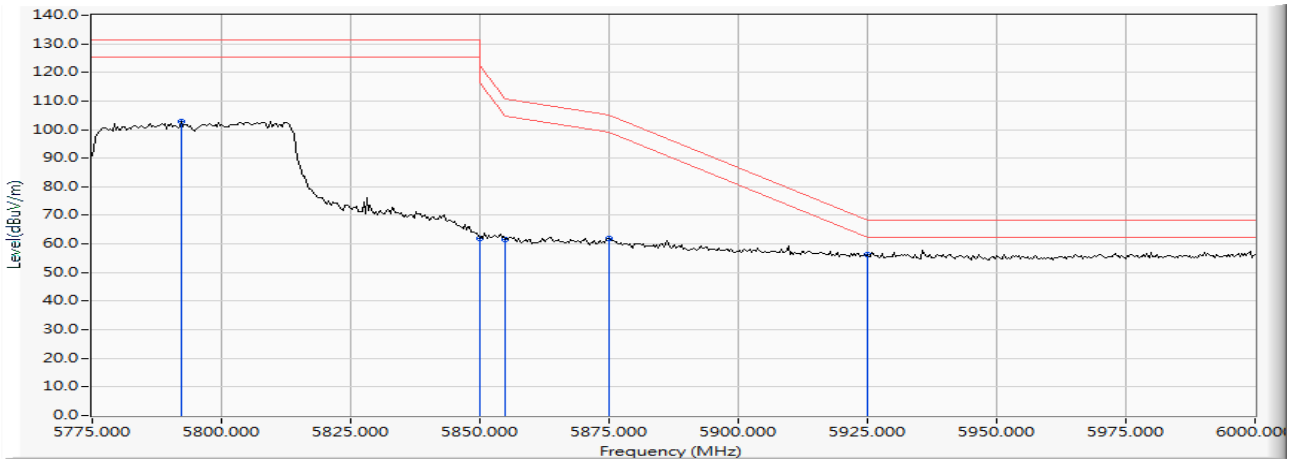
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：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	5792.283	12.695	90.192	102.887	-28.313	131.200	Pass
Vertical	5850.000	12.774	49.119	61.893	-60.307	122.200	Pass
Vertical	5855.000	12.784	48.781	61.565	-49.235	110.800	Pass
Vertical	5875.000	12.825	49.179	62.004	-43.196	105.200	Pass
Vertical	5925.000	12.911	43.574	56.485	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

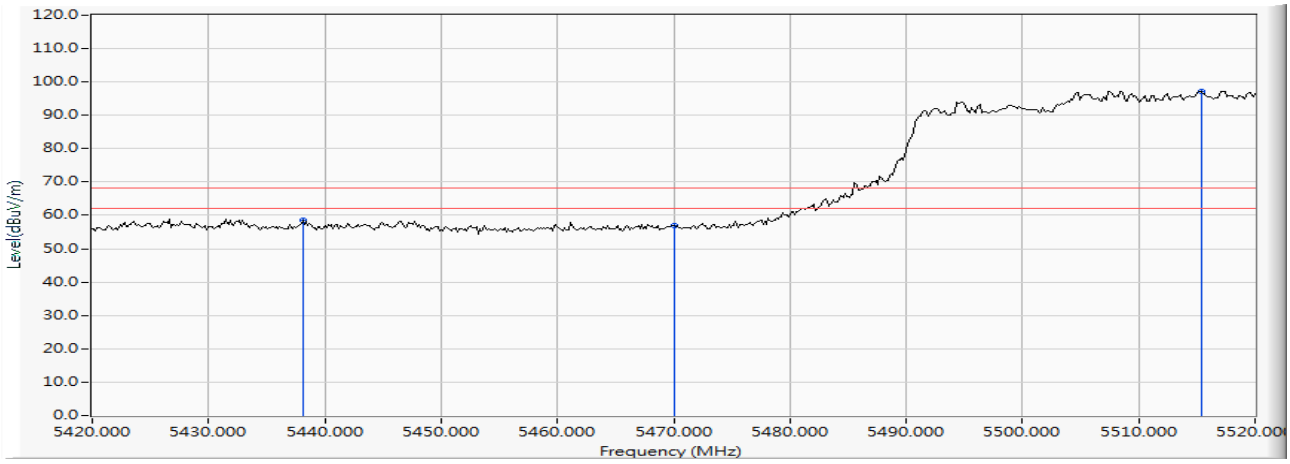
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5438.116	11.409	47.161	58.570	-9.650	68.220	Pass
Horizontal	5470.000	11.838	45.113	56.951	-11.269	68.220	Pass
Horizontal	5515.362	12.120	85.131	97.251	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

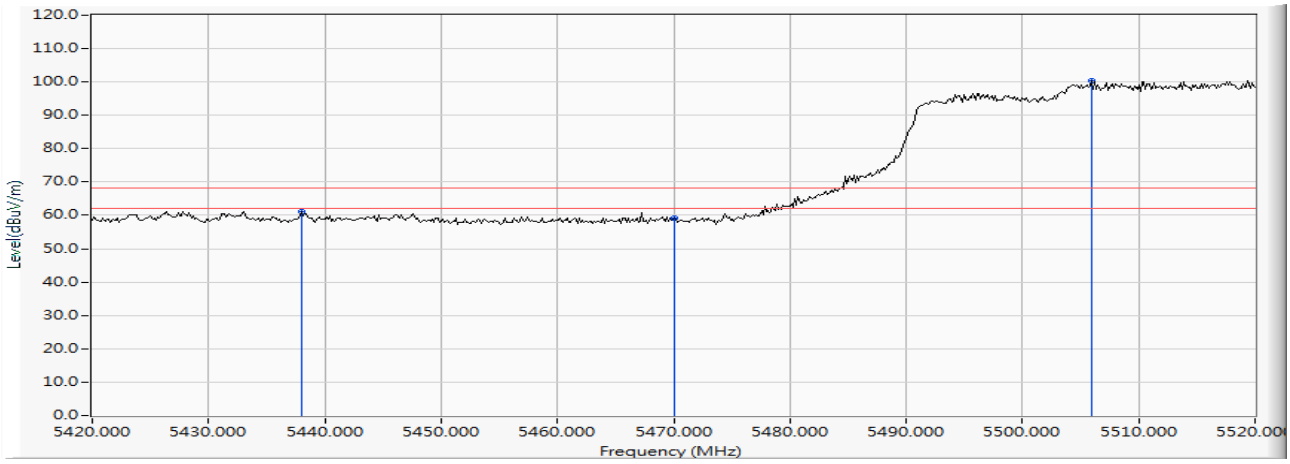
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5437.971	13.236	47.806	61.041	-7.179	68.220	Pass
Vertical	5470.000	13.462	45.784	59.246	-8.974	68.220	Pass
Vertical	5505.942	13.639	86.722	100.361	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

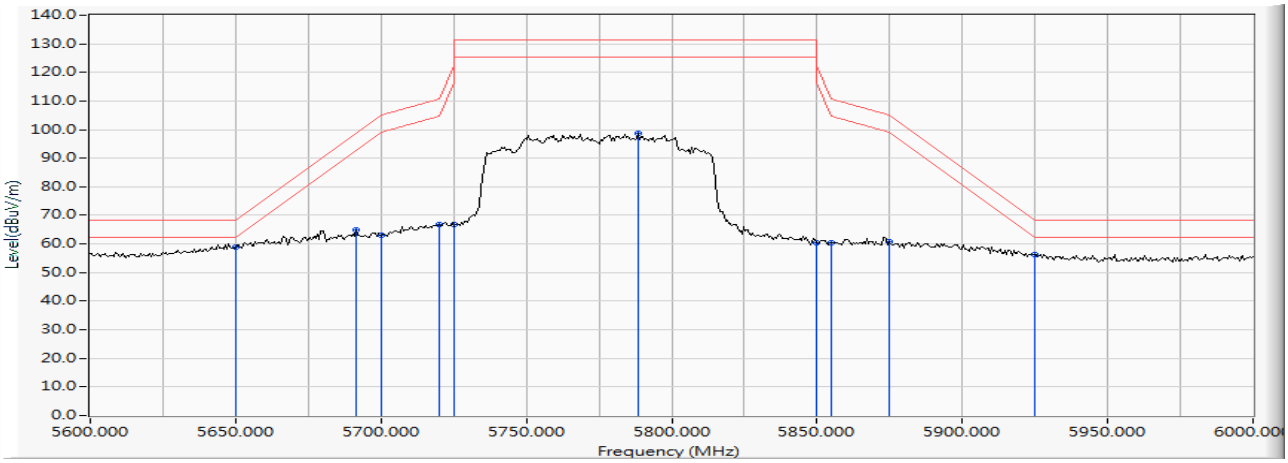
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	11.554	47.189	58.744	--	--	--
Horizontal	5691.594	11.652	53.415	65.067	-33.916	98.983	Pass
Horizontal	5700.000	11.647	51.264	62.911	-42.289	105.200	Pass
Horizontal	5720.000	11.607	55.213	66.820	-43.980	110.800	Pass
Horizontal	5725.000	11.592	55.092	66.684	-55.516	122.200	Pass
Horizontal	5788.406	11.390	87.496	98.887	-32.313	131.200	Pass
Horizontal	5850.000	11.701	48.658	60.359	-61.841	122.200	Pass
Horizontal	5855.000	11.735	48.744	60.479	-50.321	110.800	Pass
Horizontal	5875.000	11.873	48.745	60.618	-44.582	105.200	Pass
Horizontal	5925.000	12.068	44.130	56.199	-12.001	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

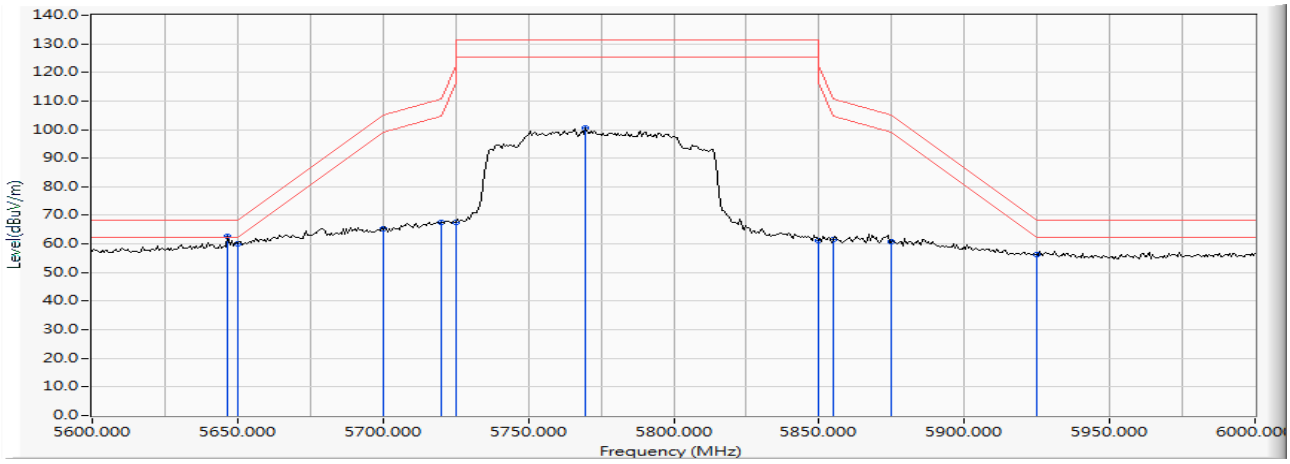
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5646.377	13.030	49.582	62.612	--	--	--
Vertical	5650.000	13.029	47.185	60.214	-8.006	68.220	Pass
Vertical	5700.000	13.003	52.296	65.299	-39.901	105.200	Pass
Vertical	5720.000	12.947	54.774	67.721	-43.079	110.800	Pass
Vertical	5725.000	12.930	54.555	67.485	-54.715	122.200	Pass
Vertical	5769.855	12.773	87.850	100.623	-30.577	131.200	Pass
Vertical	5850.000	12.774	48.428	61.202	-60.998	122.200	Pass
Vertical	5855.000	12.784	48.758	61.542	-49.258	110.800	Pass
Vertical	5875.000	12.825	47.802	60.627	-44.573	105.200	Pass
Vertical	5925.000	12.911	43.250	56.161	-12.039	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

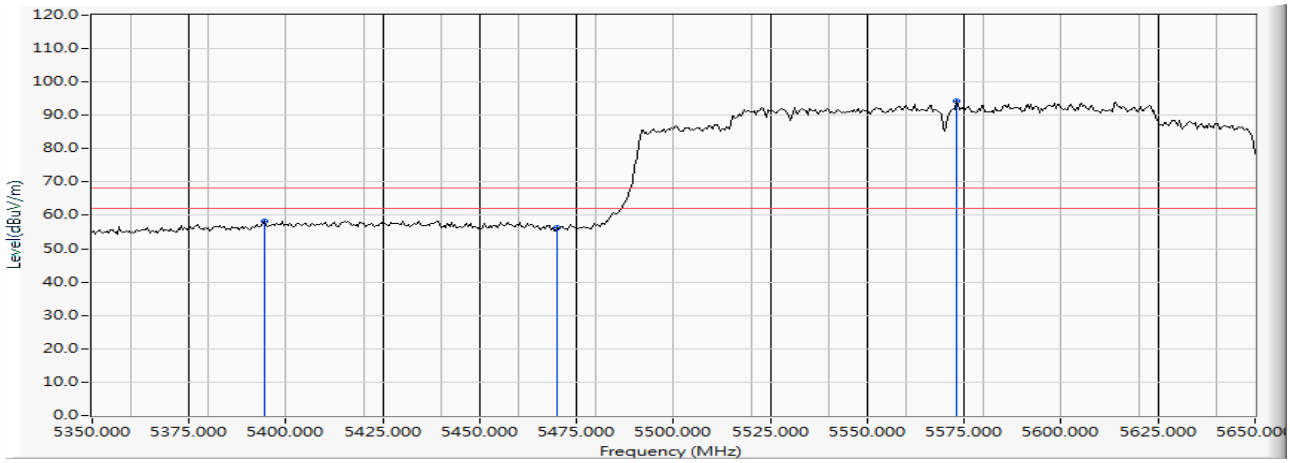
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5394.348	10.932	47.366	58.298	-9.922	68.220	Pass
Horizontal	5470.000	11.838	44.604	56.442	-11.778	68.220	Pass
Horizontal	5573.043	11.655	82.638	94.292	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

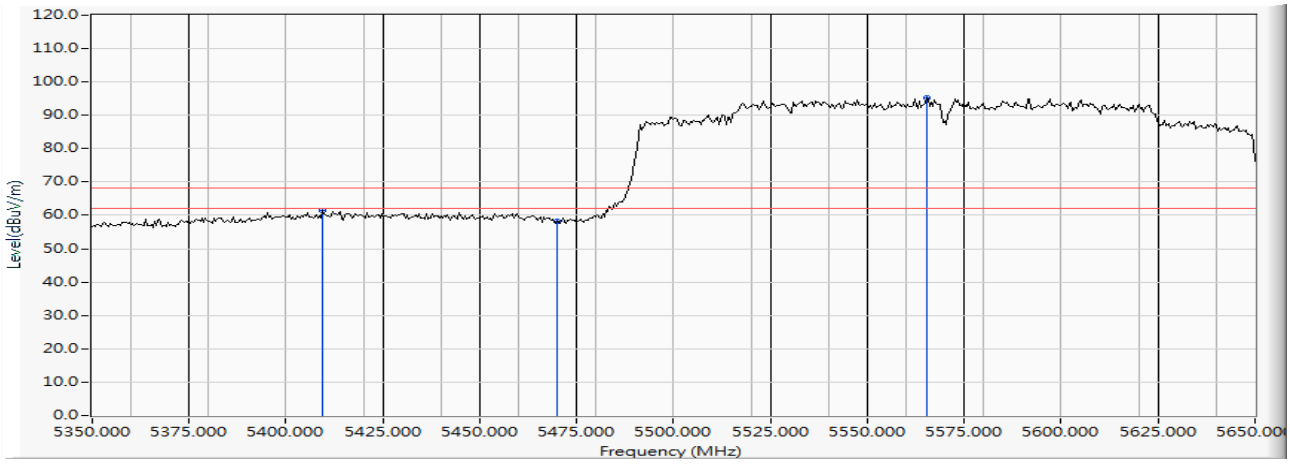
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5409.565	13.034	48.487	61.521	-6.699	68.220	Pass
Vertical	5470.000	13.462	44.610	58.072	-10.148	68.220	Pass
Vertical	5565.217	13.262	81.808	95.070	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

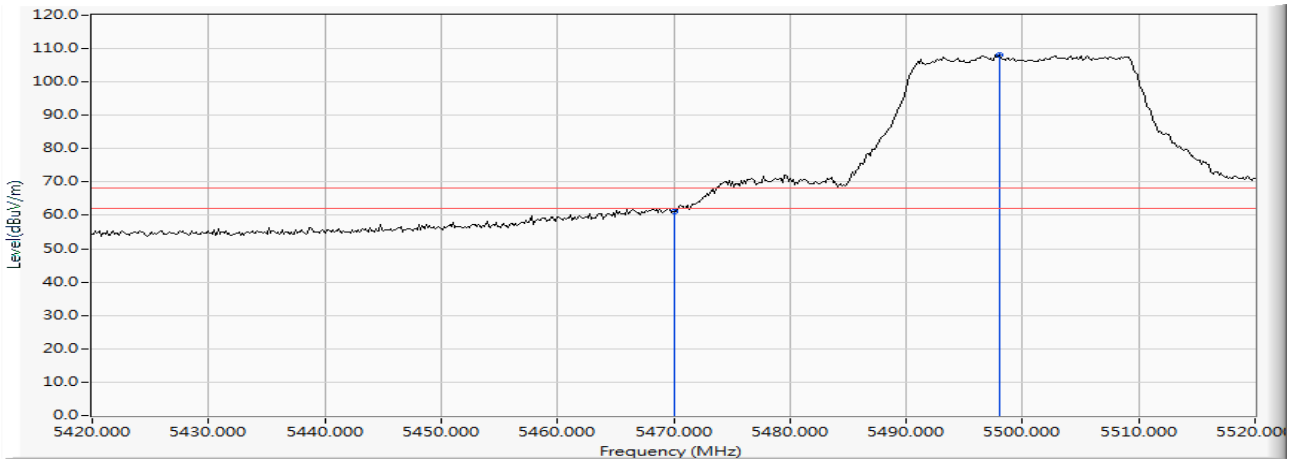
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	11.838	49.148	60.986	-7.234	68.220	Pass
Horizontal	5497.971	12.154	95.879	108.034	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

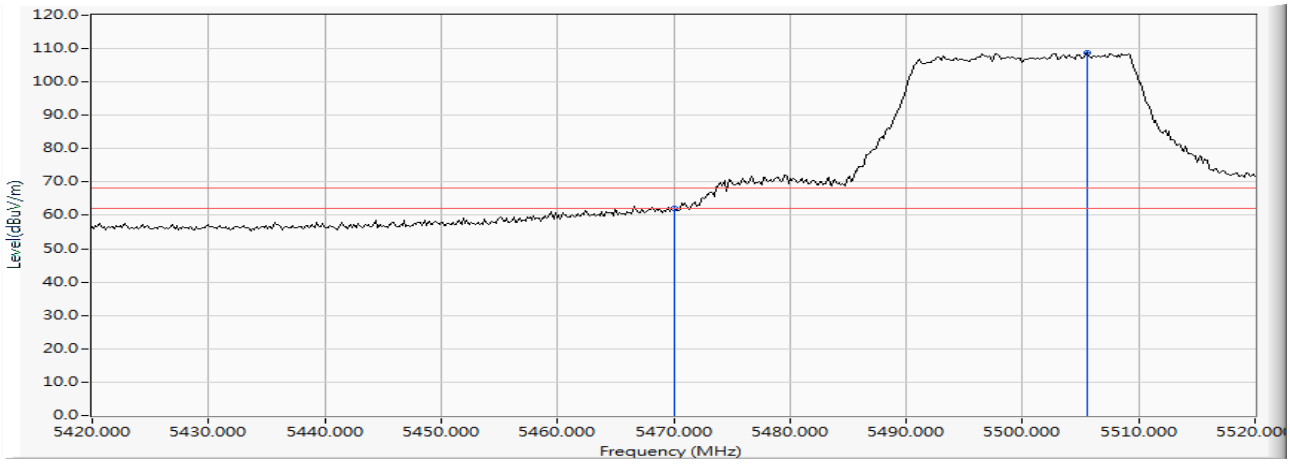
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5470.000	13.462	48.756	62.218	-6.002	68.220	Pass
Vertical	5505.507	13.642	95.015	108.656	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

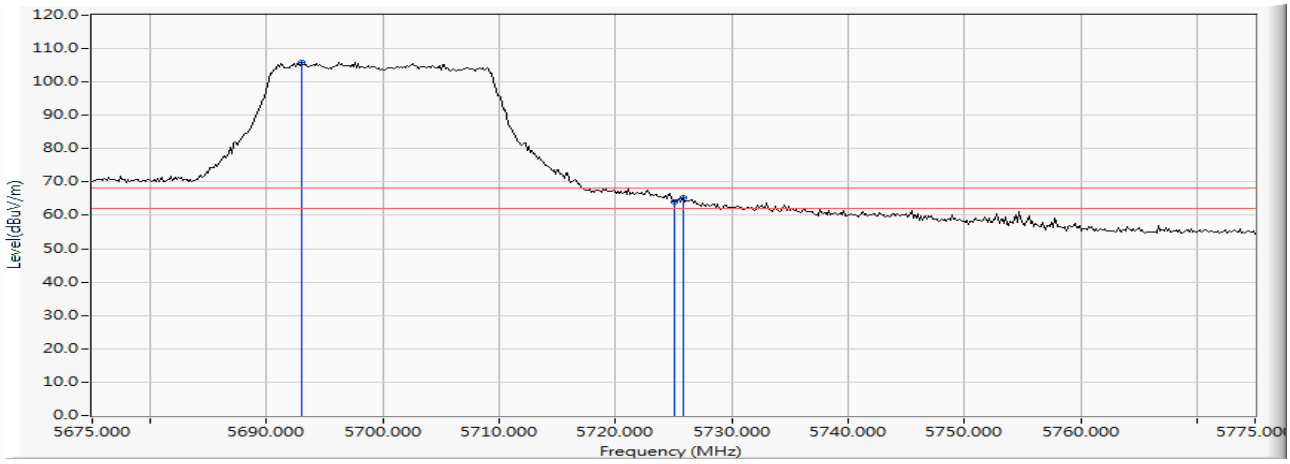
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5692.971	11.652	94.212	105.864	--	--	--
Horizontal	5725.000	11.592	52.454	64.046	-4.174	68.220	Pass
Horizontal	5725.870	11.589	53.879	65.468	-2.752	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

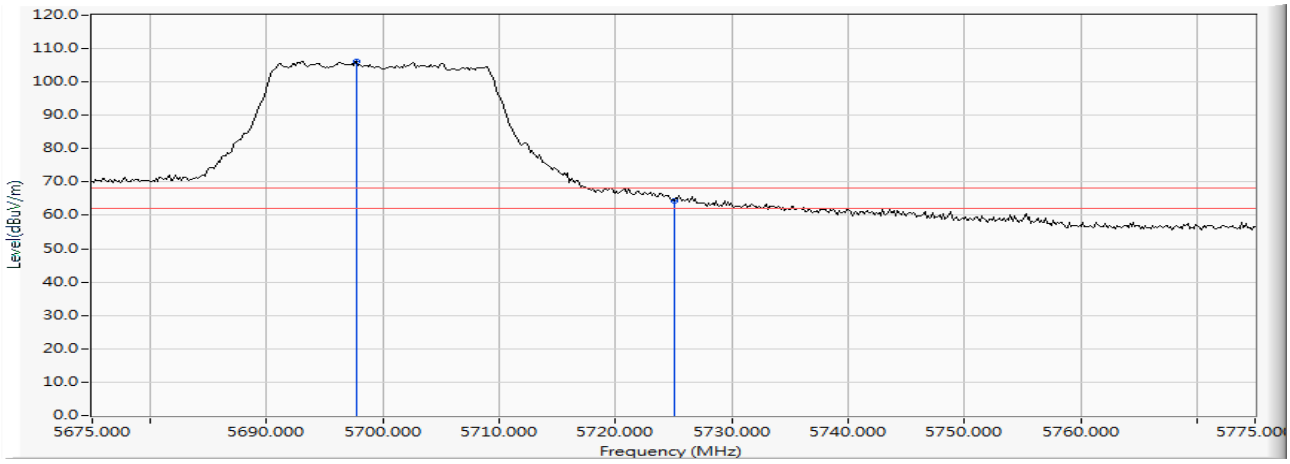
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5697.754	13.007	93.051	106.058	--	--	--
Vertical	5725.000	12.930	51.384	64.314	-3.906	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

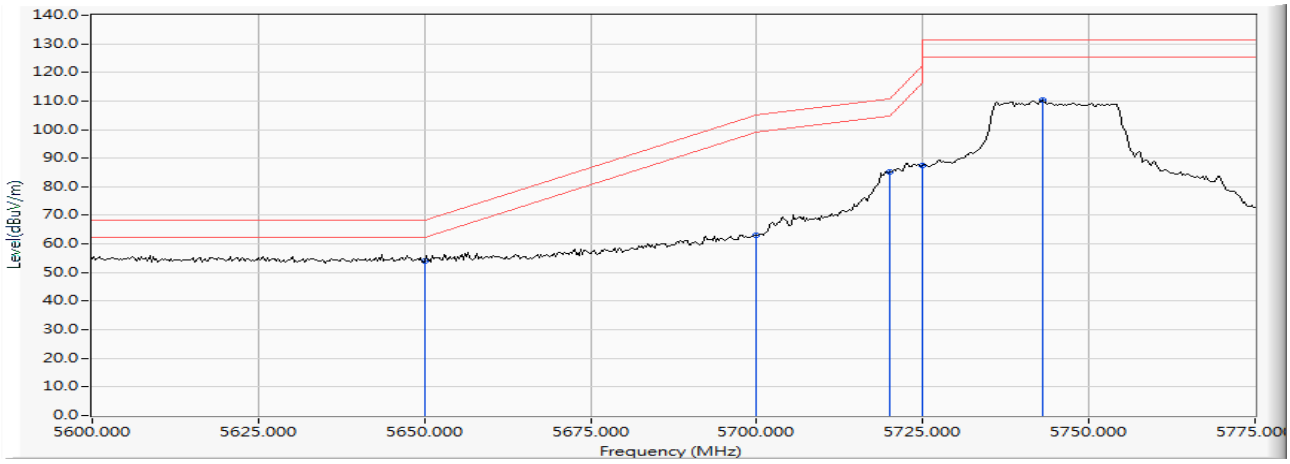
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	11.554	42.543	54.098	--	--	--
Horizontal	5700.000	11.647	51.361	63.008	-42.192	105.200	Pass
Horizontal	5720.000	11.607	73.622	85.229	-25.571	110.800	Pass
Horizontal	5725.000	11.592	75.923	87.515	-34.685	122.200	Pass
Horizontal	5743.043	11.534	98.633	110.167	-21.033	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

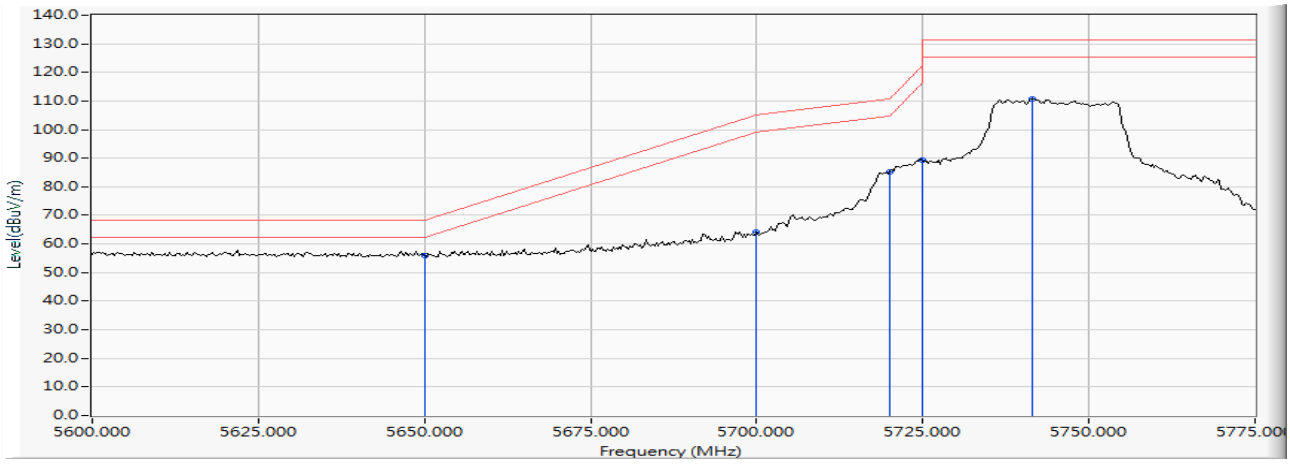
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5650.000	13.029	42.949	55.978	--	--	--
Vertical	5700.000	13.003	51.079	64.082	-41.118	105.200	Pass
Vertical	5720.000	12.947	72.368	85.315	-25.485	110.800	Pass
Vertical	5725.000	12.930	76.264	89.194	-33.006	122.200	Pass
Vertical	5741.522	12.873	97.959	110.832	-20.368	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

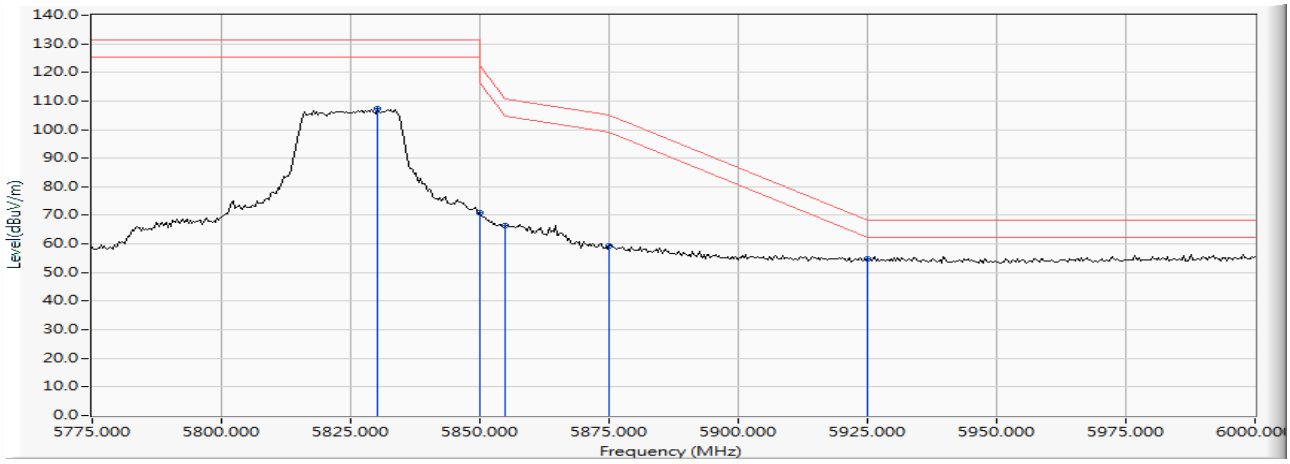
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5830.109	11.563	95.735	107.298	-23.902	131.200	Pass
Horizontal	5850.000	11.701	59.107	70.808	-51.392	122.200	Pass
Horizontal	5855.000	11.735	54.535	66.270	-44.530	110.800	Pass
Horizontal	5875.000	11.873	47.297	59.170	-46.030	105.200	Pass
Horizontal	5925.000	12.068	42.641	54.710	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

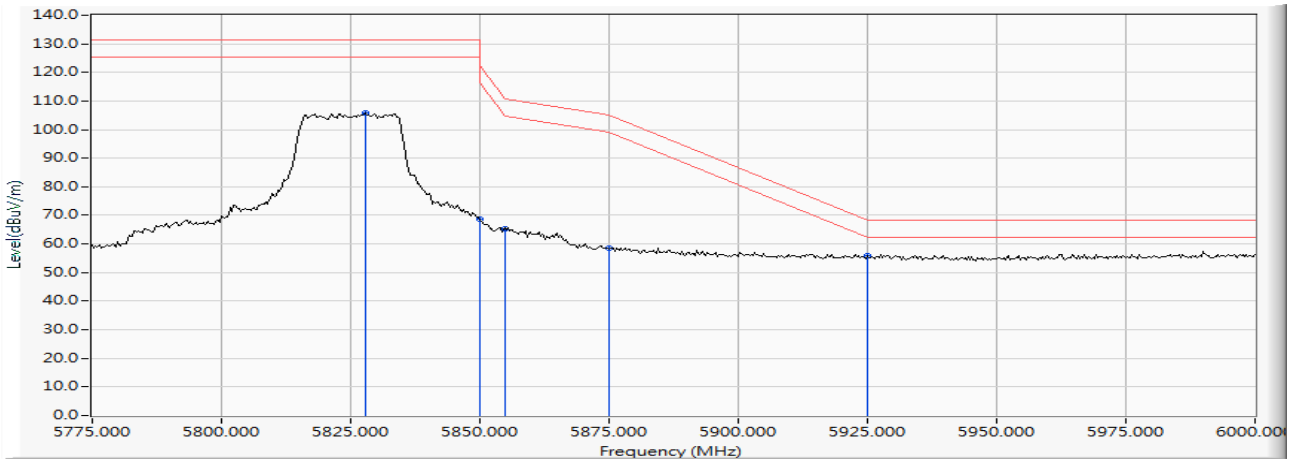
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5827.826	12.727	93.133	105.860	-25.340	131.200	Pass
Vertical	5850.000	12.774	56.039	68.813	-53.387	122.200	Pass
Vertical	5855.000	12.784	52.599	65.383	-45.417	110.800	Pass
Vertical	5875.000	12.825	45.562	58.387	-46.813	105.200	Pass
Vertical	5925.000	12.911	42.873	55.784	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

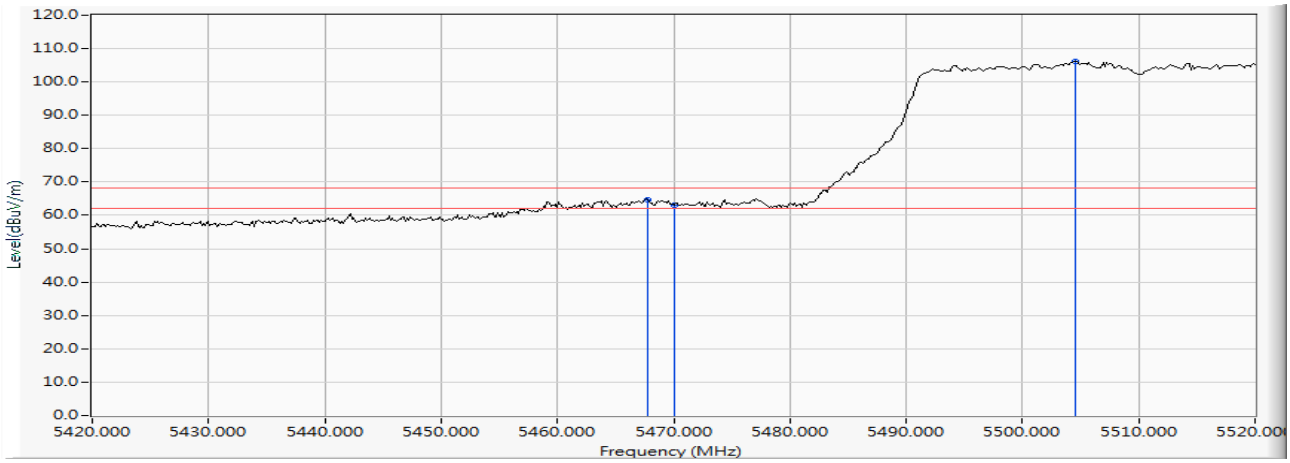
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 日　　環境濕度：53 %

RF Radiated Measurement:

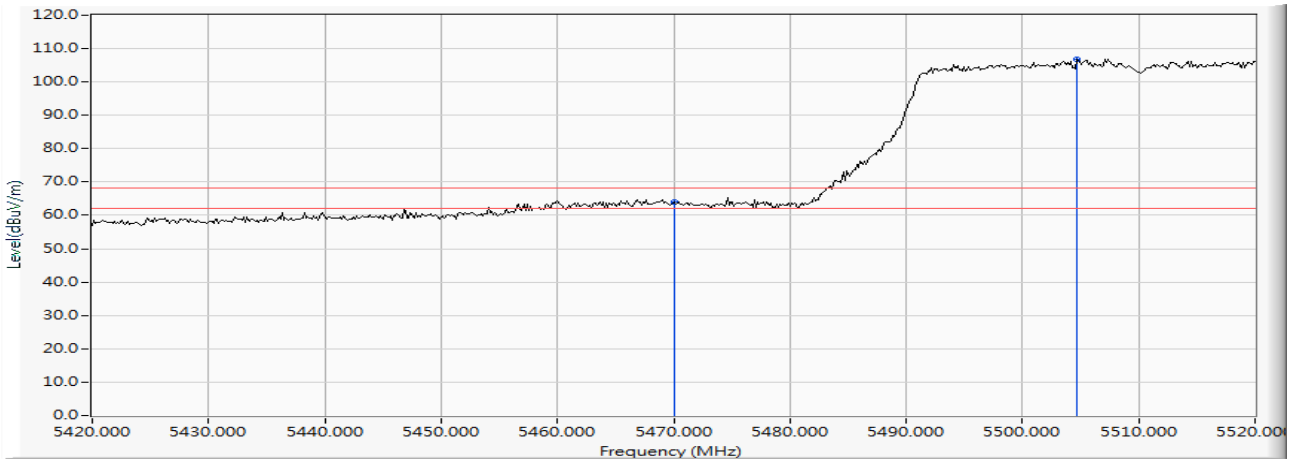


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5467.826	11.809	52.948	64.757	-3.463	68.220	Pass
Horizontal	5470.000	11.838	51.302	63.140	-5.080	68.220	Pass
Horizontal	5504.493	12.199	93.851	106.051	--	--	--

待測物型號：AX200NGW
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 21 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	5470.000	13.462	50.467	63.929	-4.291	68.220	Pass
Vertical	5504.638	13.644	93.176	106.820	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

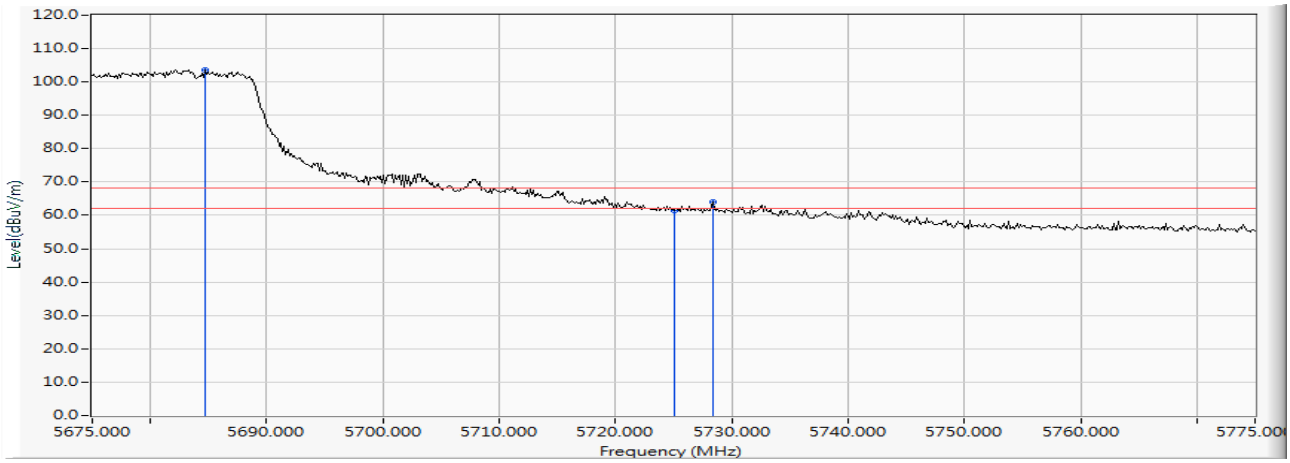
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5684.710	11.636	91.969	103.605	--	--	--
Horizontal	5725.000	11.592	49.866	61.458	-6.762	68.220	Pass
Horizontal	5728.333	11.581	52.375	63.957	-4.263	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

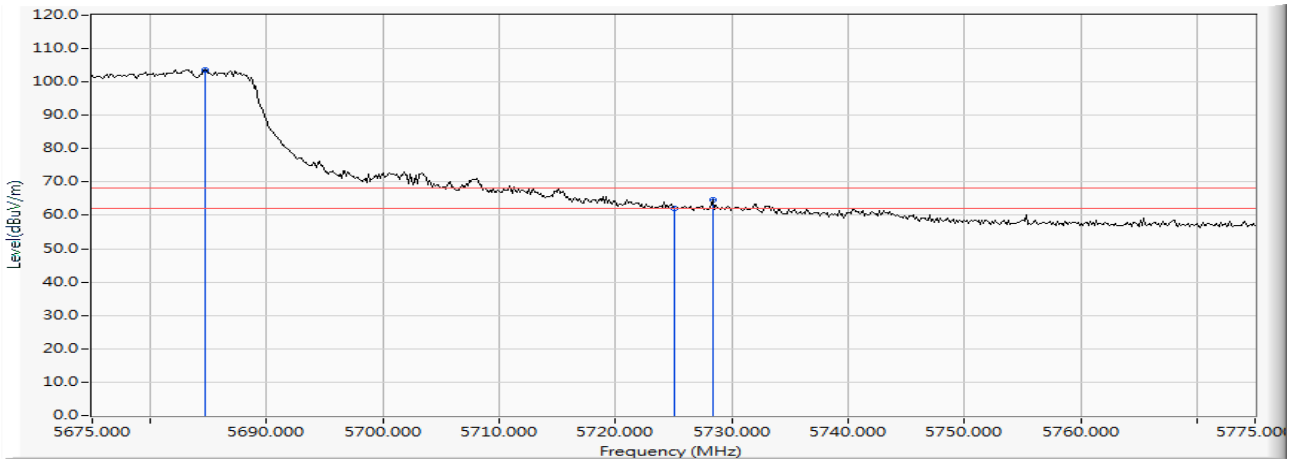
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5684.710	13.021	90.620	103.641	--	--	--
Vertical	5725.000	12.930	49.297	62.227	-5.993	68.220	Pass
Vertical	5728.333	12.918	51.662	64.581	-3.639	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

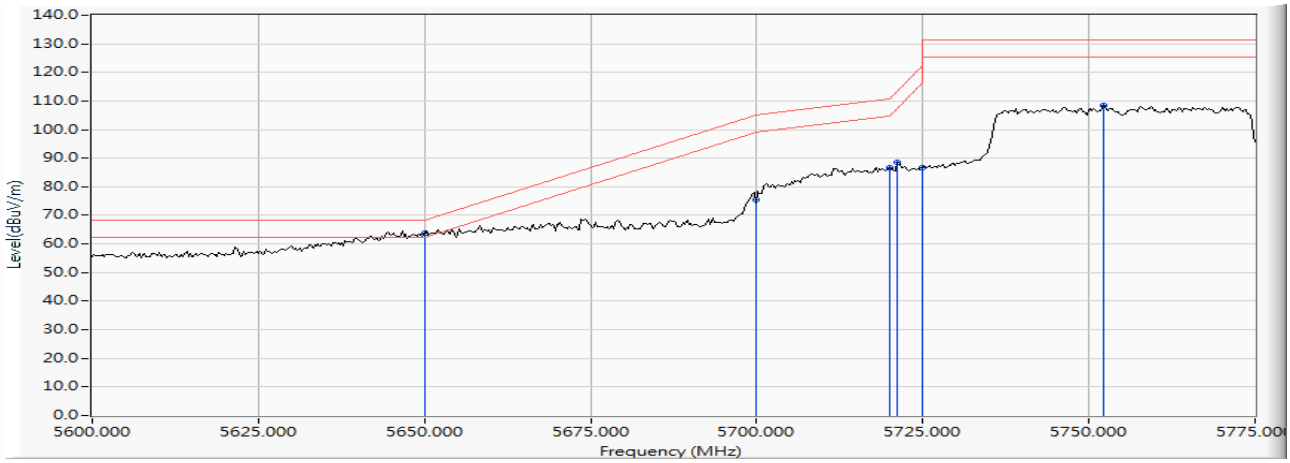
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	11.554	52.415	63.970	--	--	--
Horizontal	5700.000	11.647	63.879	75.526	-29.674	105.200	Pass
Horizontal	5720.000	11.607	74.916	86.523	-24.277	110.800	Pass
Horizontal	5721.232	11.603	76.910	88.513	-25.096	113.609	Pass
Horizontal	5725.000	11.592	75.031	86.623	-35.577	122.200	Pass
Horizontal	5752.174	11.506	96.957	108.463	-22.737	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

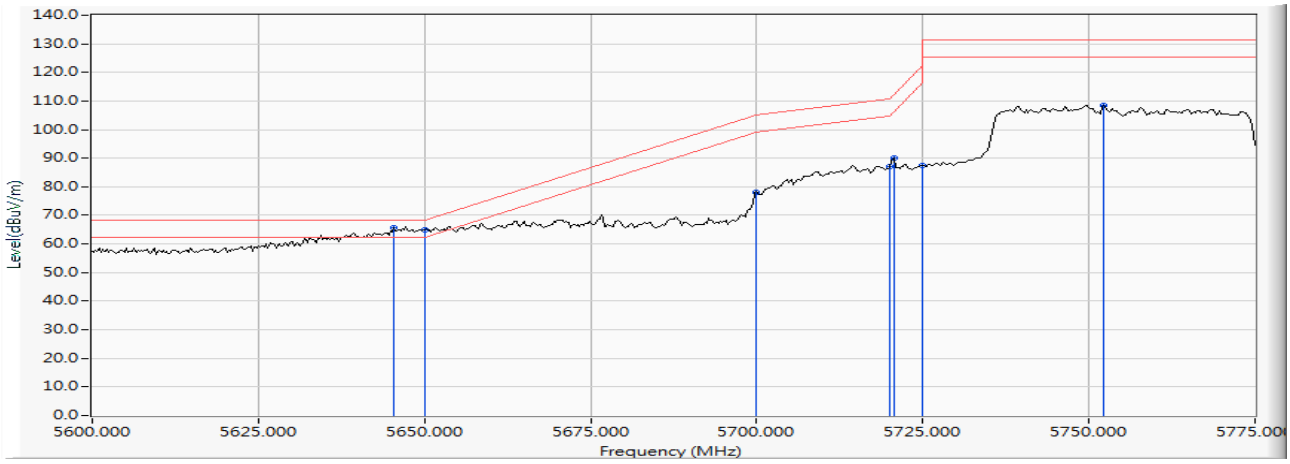
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5645.399	13.031	52.690	65.720	--	--	--
Vertical	5650.000	13.029	51.843	64.872	-3.348	68.220	Pass
Vertical	5700.000	13.003	65.213	78.216	-26.984	105.200	Pass
Vertical	5720.000	12.947	74.109	87.056	-23.744	110.800	Pass
Vertical	5720.725	12.944	77.160	90.105	-22.348	112.453	Pass
Vertical	5725.000	12.930	74.389	87.319	-34.881	122.200	Pass
Vertical	5752.174	12.835	95.686	108.521	-22.679	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

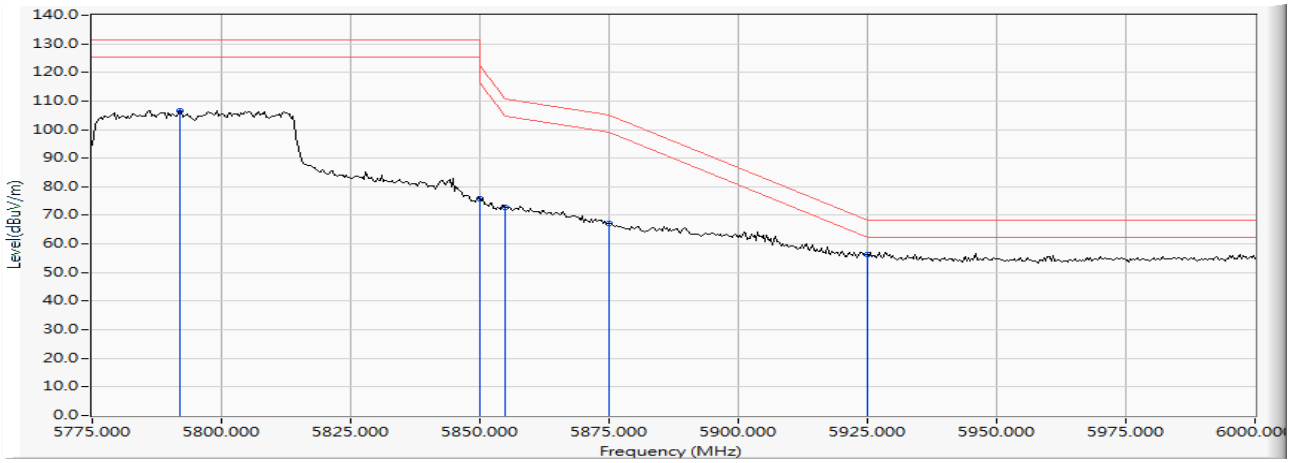
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5791.957	11.380	95.170	106.550	-24.650	131.200	Pass
Horizontal	5850.000	11.701	64.062	75.763	-46.437	122.200	Pass
Horizontal	5855.000	11.735	61.142	72.877	-37.923	110.800	Pass
Horizontal	5875.000	11.873	55.290	67.163	-38.037	105.200	Pass
Horizontal	5925.000	12.068	44.136	56.205	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

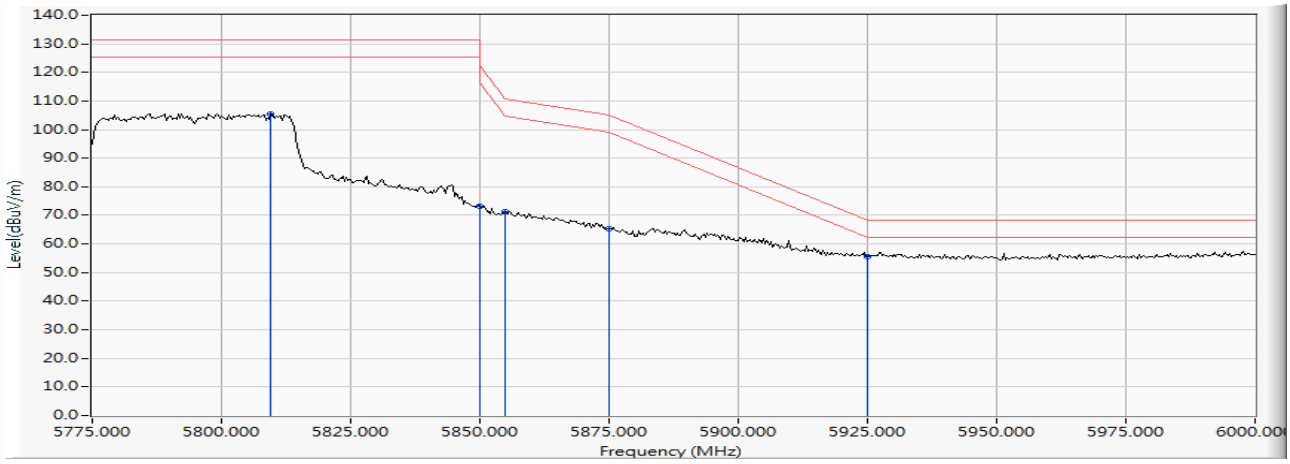
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5809.565	12.691	92.906	105.598	-25.602	131.200	Pass
Vertical	5850.000	12.774	60.488	73.262	-48.938	122.200	Pass
Vertical	5855.000	12.784	58.431	71.215	-39.585	110.800	Pass
Vertical	5875.000	12.825	52.618	65.443	-39.757	105.200	Pass
Vertical	5925.000	12.911	42.563	55.474	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

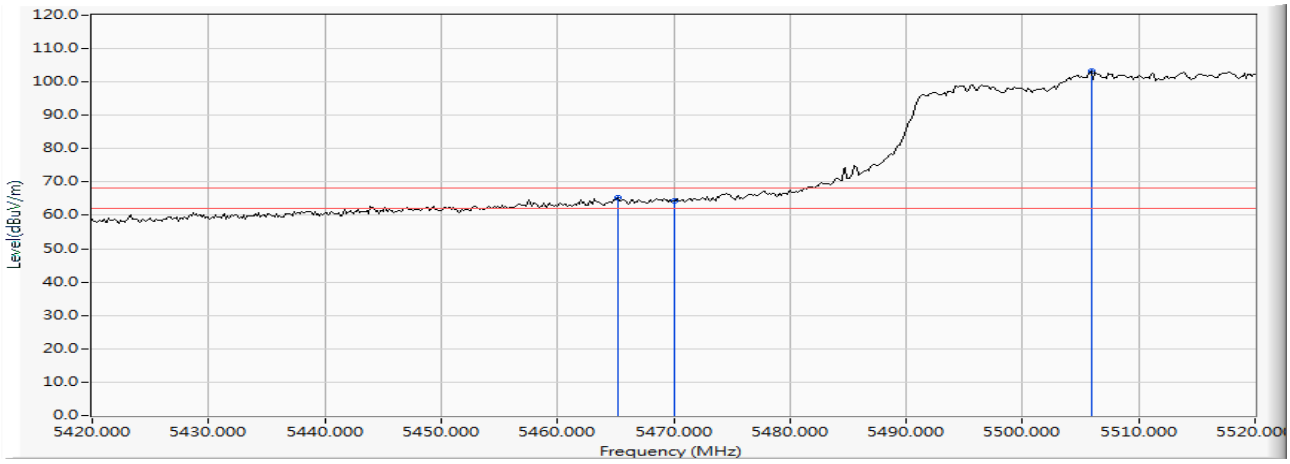
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5465.217	11.774	53.567	65.341	-2.879	68.220	Pass
Horizontal	5470.000	11.838	52.546	64.384	-3.836	68.220	Pass
Horizontal	5505.942	12.196	90.925	103.121	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

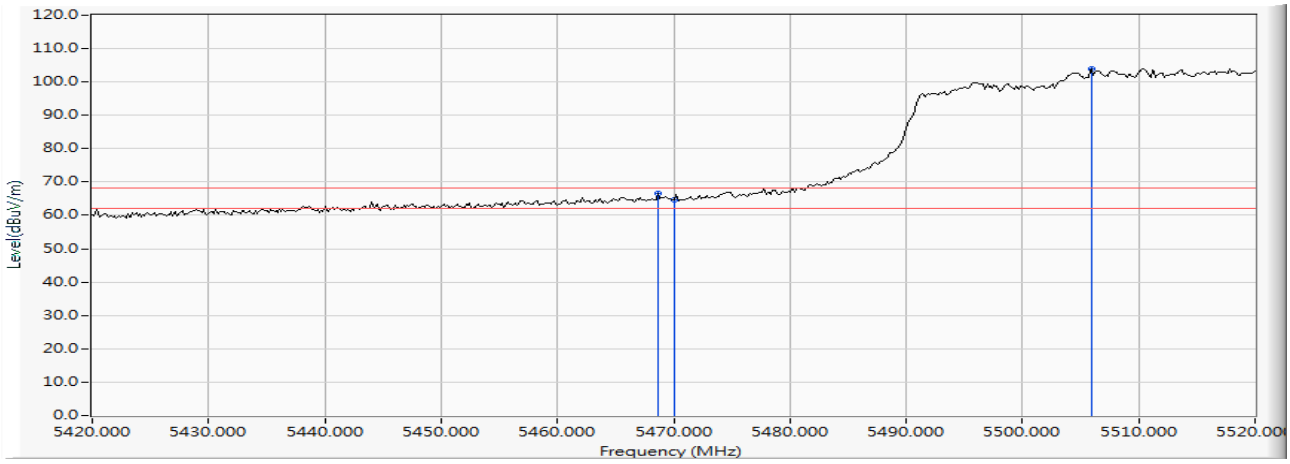
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5468.696	13.453	53.120	66.572	-1.648	68.220	Pass
Vertical	5470.000	13.462	51.216	64.678	-3.542	68.220	Pass
Vertical	5505.942	13.639	90.256	103.895	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

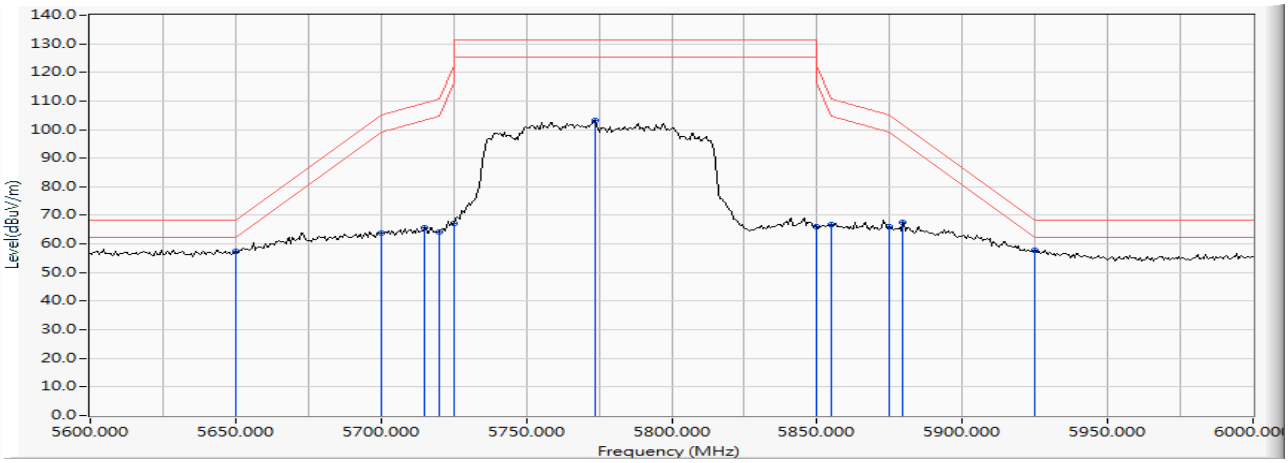
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	11.554	45.789	57.344	-10.876	68.220	Pass
Horizontal	5700.000	11.647	52.207	63.854	-41.346	105.200	Pass
Horizontal	5714.783	11.623	54.066	65.689	-43.650	109.339	Pass
Horizontal	5720.000	11.607	52.556	64.163	-46.637	110.800	Pass
Horizontal	5725.000	11.592	55.644	67.236	-54.964	122.200	Pass
Horizontal	5773.913	11.437	91.863	103.300	-27.900	131.200	Pass
Horizontal	5850.000	11.701	54.198	65.899	-56.301	122.200	Pass
Horizontal	5855.000	11.735	55.057	66.792	-44.008	110.800	Pass
Horizontal	5875.000	11.873	54.003	65.876	-39.324	105.200	Pass
Horizontal	5879.420	11.903	55.552	67.456	-34.473	101.929	Pass
Horizontal	5925.000	12.068	45.565	57.634	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

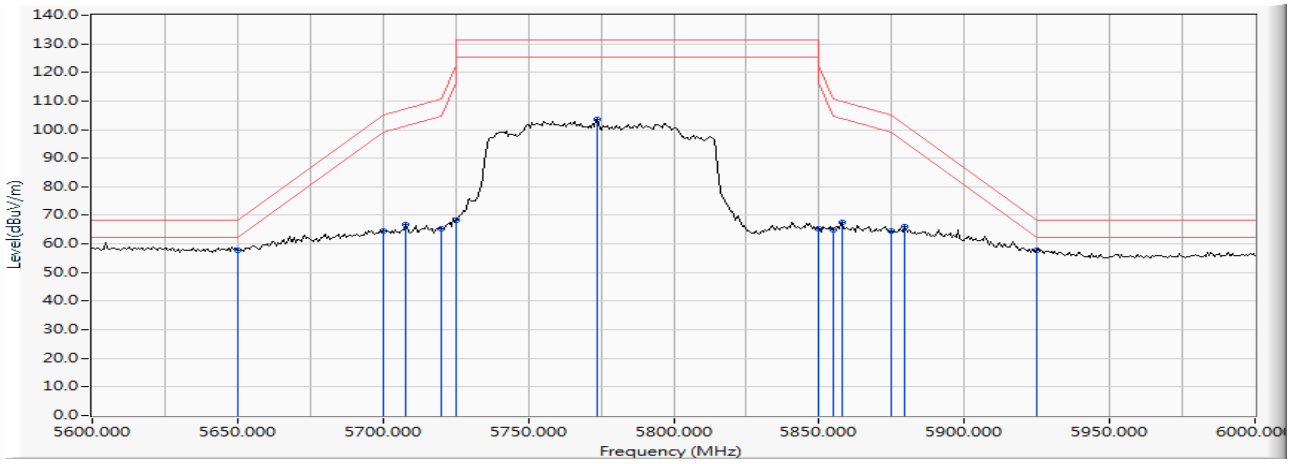
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5650.000	13.029	44.769	57.798	-10.422	68.220	Pass
Vertical	5700.000	13.003	51.652	64.655	-40.545	105.200	Pass
Vertical	5707.826	12.988	53.835	66.822	-40.569	107.391	Pass
Vertical	5720.000	12.947	52.440	65.387	-45.413	110.800	Pass
Vertical	5725.000	12.930	55.371	68.301	-53.899	122.200	Pass
Vertical	5773.913	12.759	90.778	103.537	-27.663	131.200	Pass
Vertical	5850.000	12.774	52.488	65.262	-56.938	122.200	Pass
Vertical	5855.000	12.784	52.279	65.063	-45.737	110.800	Pass
Vertical	5857.971	12.791	54.932	67.722	-42.246	109.968	Pass
Vertical	5875.000	12.825	51.563	64.388	-40.812	105.200	Pass
Vertical	5879.420	12.834	53.042	65.877	-36.052	101.929	Pass
Vertical	5925.000	12.911	45.028	57.939	--	-	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

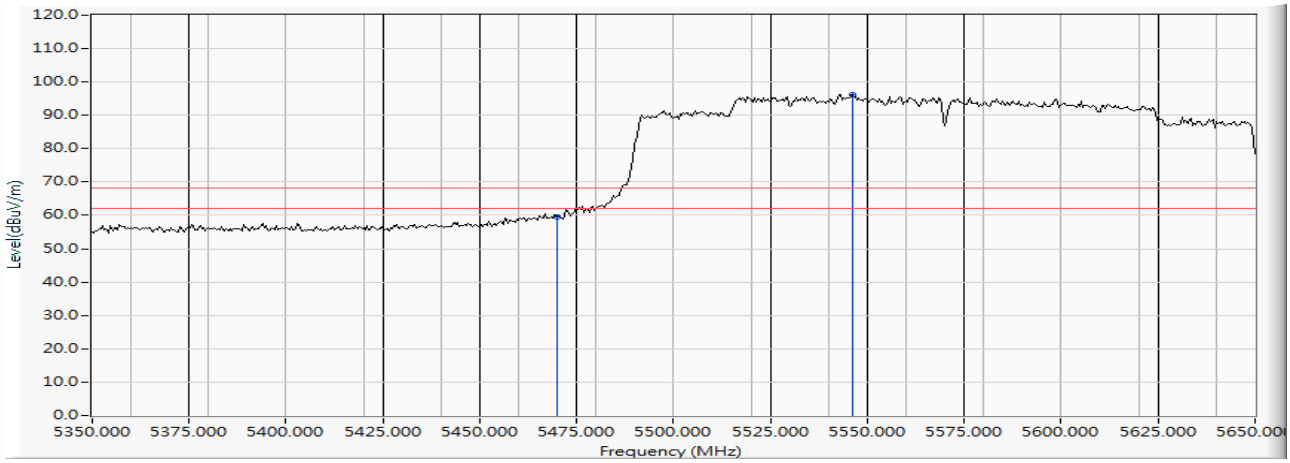
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	11.838	47.627	59.465	-8.755	68.220	Pass
Horizontal	5546.087	11.871	84.420	96.292	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

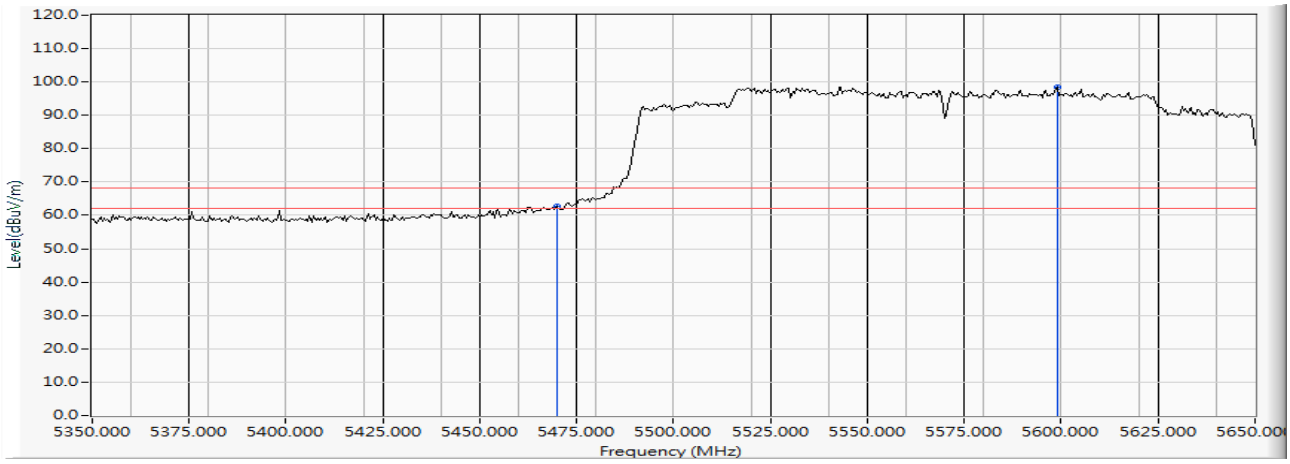
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 21 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	5470.000	13.462	49.121	62.583	-5.637	68.220	Pass
Vertical	5599.130	13.058	85.504	98.562	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

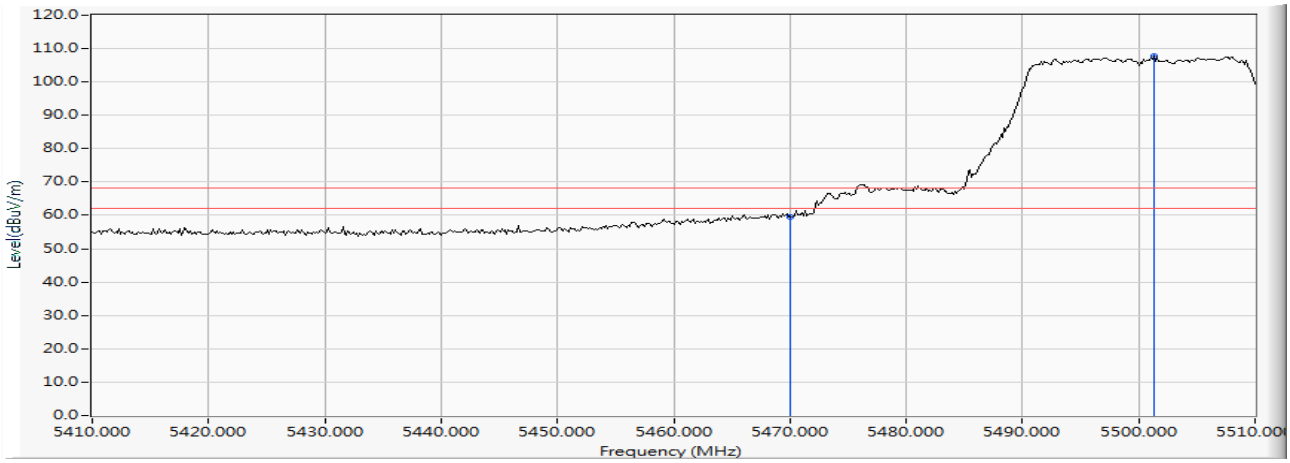
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5470.000	11.838	47.610	59.448	-8.772	68.220	Pass
Horizontal	5501.304	12.178	95.504	107.682	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

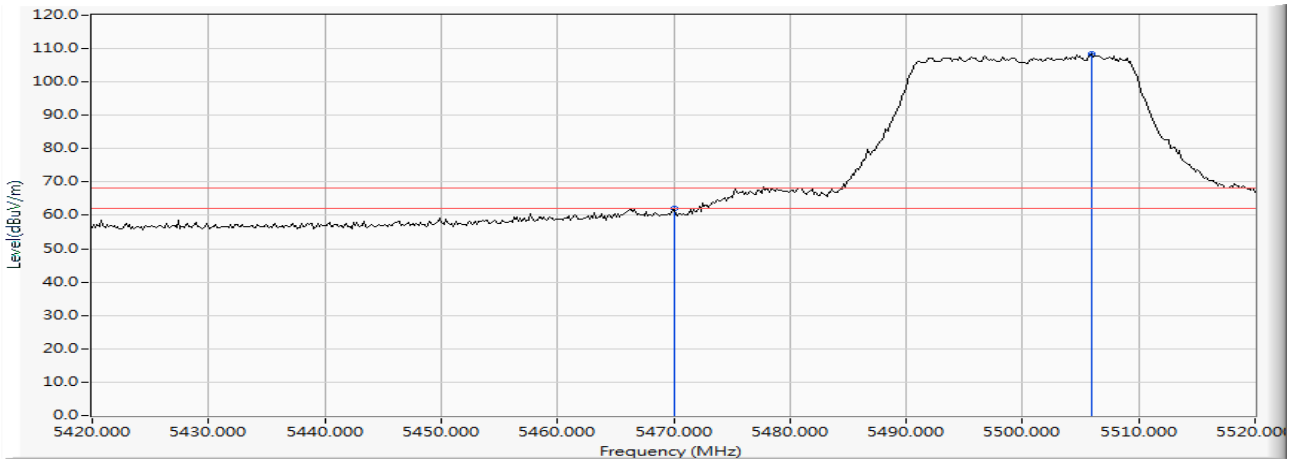
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5470.000	13.462	48.581	62.043	-6.177	68.220	Pass
Vertical	5505.942	13.639	94.775	108.414	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

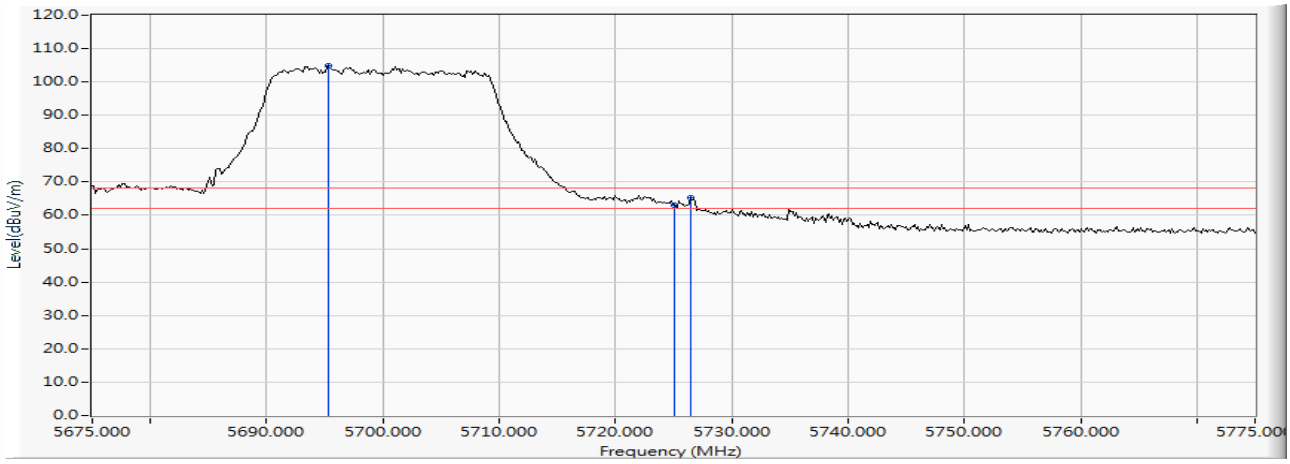
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5695.290	11.651	93.148	104.798	--	--	--
Horizontal	5725.000	11.592	51.424	63.016	-5.204	68.220	Pass
Horizontal	5726.449	11.588	53.813	65.400	-2.820	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

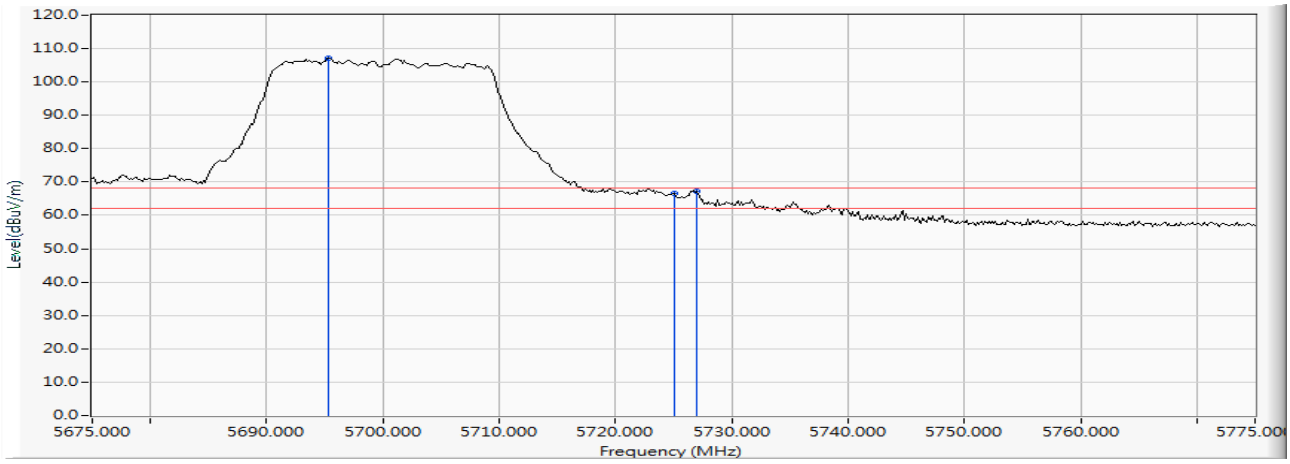
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5695.290	13.012	93.984	106.996	--	--	--
Vertical	5725.000	12.930	53.704	66.634	-1.586	68.220	Pass
Vertical	5727.029	12.923	54.351	67.274	-0.946	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

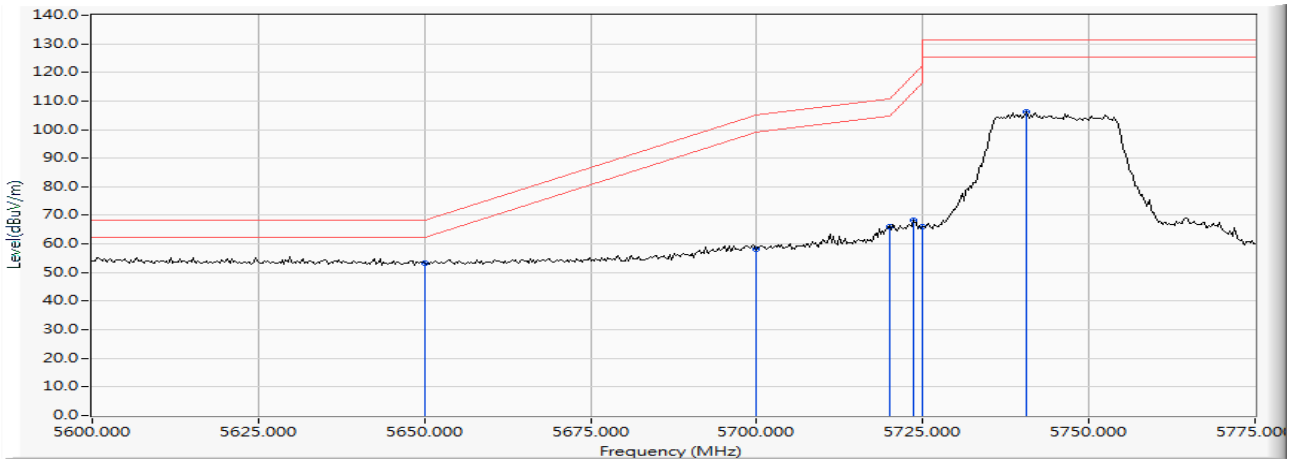
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	11.554	41.558	53.113	--	--	--
Horizontal	5700.000	11.647	46.609	58.256	-46.944	105.200	Pass
Horizontal	5720.000	11.607	54.573	66.180	-44.620	110.800	Pass
Horizontal	5723.514	11.596	56.672	68.268	-50.544	118.812	Pass
Horizontal	5725.000	11.592	54.451	66.043	-56.157	122.200	Pass
Horizontal	5740.507	11.543	94.512	106.055	-25.145	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

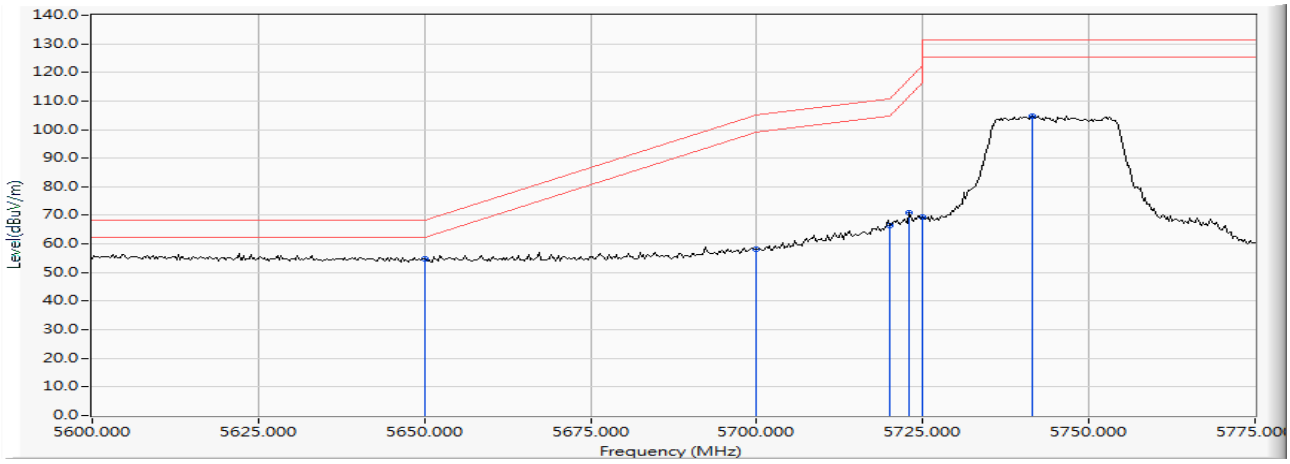
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	13.029	41.661	54.690	--	--	--
Vertical	5700.000	13.003	45.044	58.047	-47.153	105.200	Pass
Vertical	5720.000	12.947	53.547	66.494	-44.306	110.800	Pass
Vertical	5723.007	12.937	58.004	70.941	-46.715	117.656	Pass
Vertical	5725.000	12.930	56.436	69.366	-52.834	122.200	Pass
Vertical	5741.522	12.873	91.861	104.734	-26.466	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

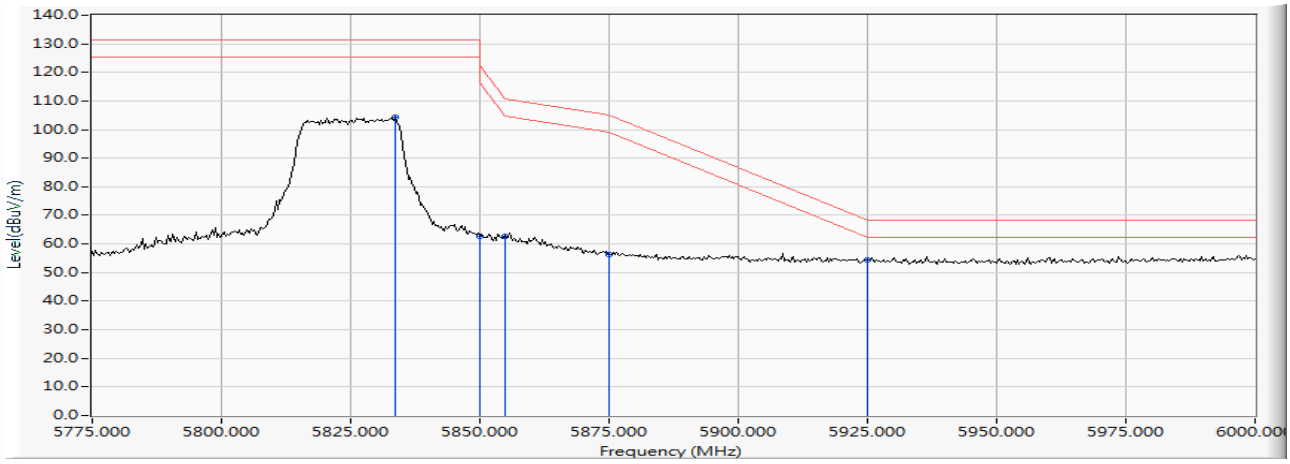
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5833.696	11.588	92.655	104.243	-26.957	131.200	Pass
Horizontal	5850.000	11.701	50.880	62.581	-59.619	122.200	Pass
Horizontal	5855.000	11.735	51.069	62.804	-47.996	110.800	Pass
Horizontal	5875.000	11.873	44.490	56.363	-48.837	105.200	Pass
Horizontal	5925.000	12.068	42.352	54.421	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

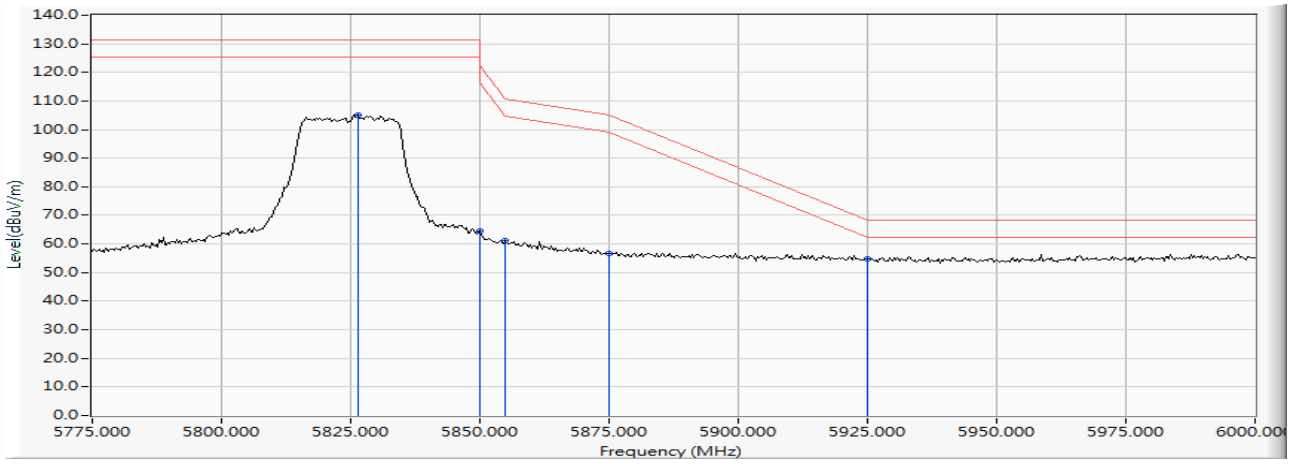
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5826.522	12.724	92.546	105.270	-25.930	131.200	Pass
Vertical	5850.000	12.774	51.799	64.573	-57.627	122.200	Pass
Vertical	5855.000	12.784	48.279	61.063	-49.737	110.800	Pass
Vertical	5875.000	12.825	43.887	56.712	-48.488	105.200	Pass
Vertical	5925.000	12.911	41.925	54.836	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

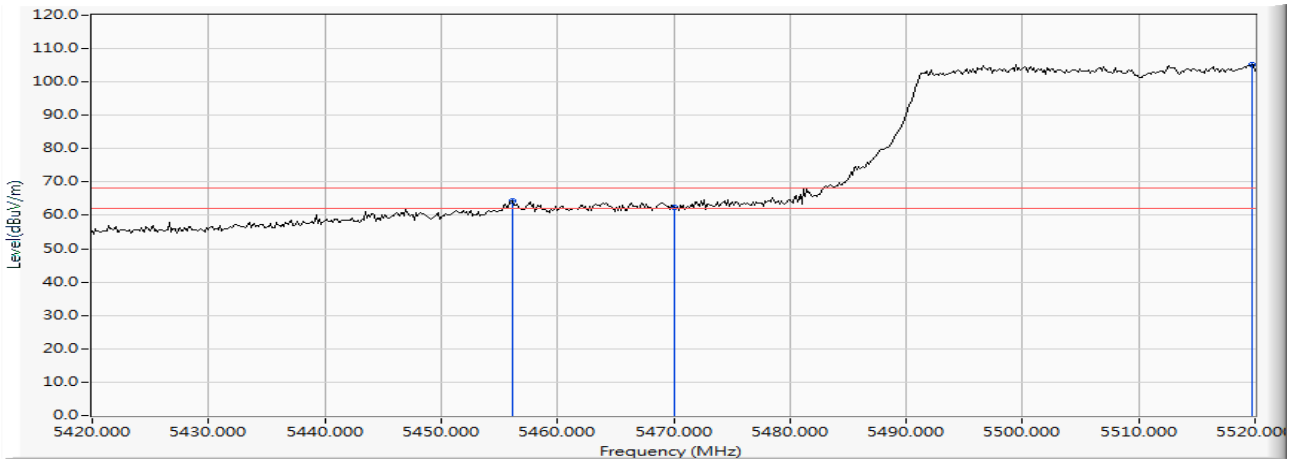
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 22 日　　環境濕度：53 %

RF Radiated Measurement:

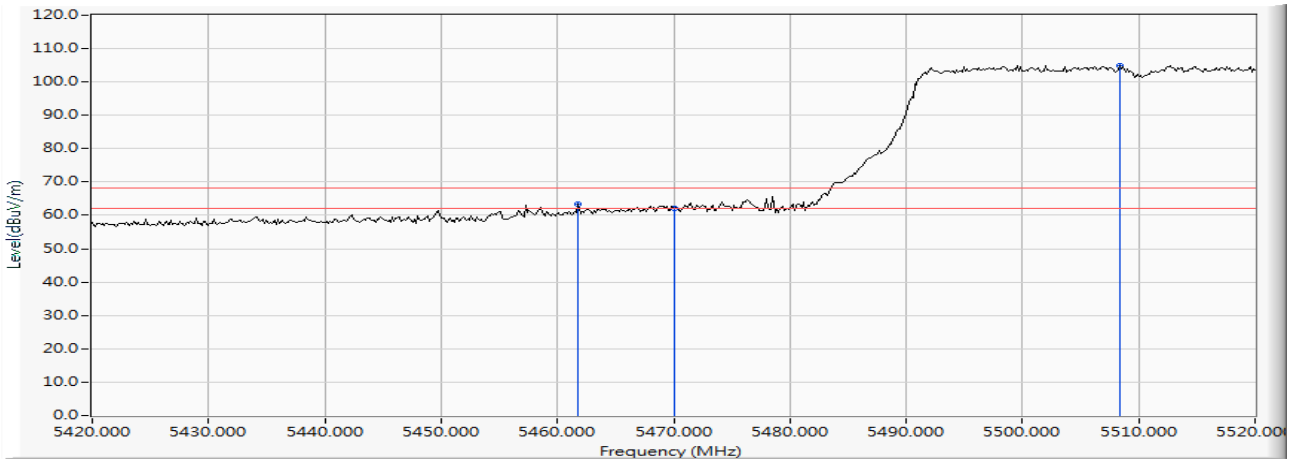


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5456.087	11.650	52.651	64.301	-3.919	68.220	Pass
Horizontal	5470.000	11.838	50.560	62.398	-5.822	68.220	Pass
Horizontal	5519.710	12.085	93.142	105.227	--	--	--

待測物型號：AX200NGW
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 22 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 802.11ax-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	5461.739	13.402	49.853	63.255	-4.965	68.220	Pass
Vertical	5470.000	13.462	48.676	62.138	-6.082	68.220	Pass
Vertical	5508.406	13.622	91.375	104.998	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

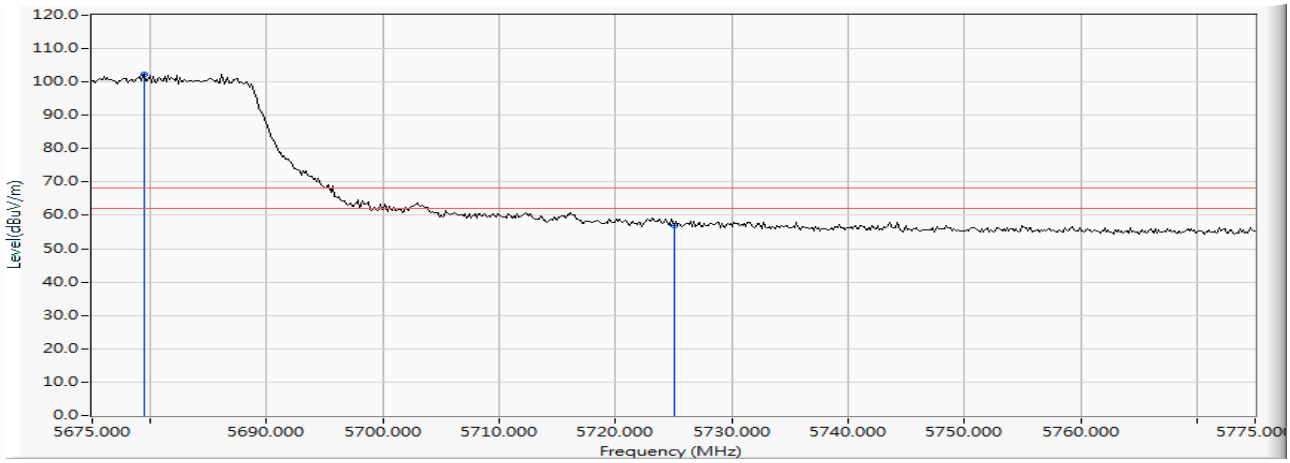
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5679.493	11.623	90.706	102.330	--	--	--
Horizontal	5725.000	11.592	45.366	56.958	-11.262	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

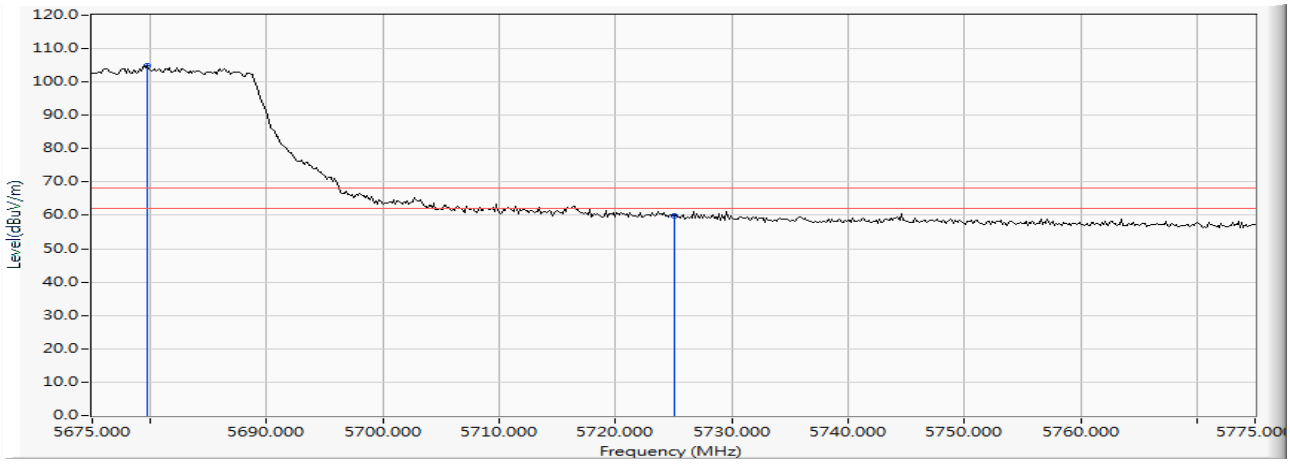
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5679.783	13.022	91.994	105.016	--	--	--
Vertical	5725.000	12.930	47.014	59.944	-8.276	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

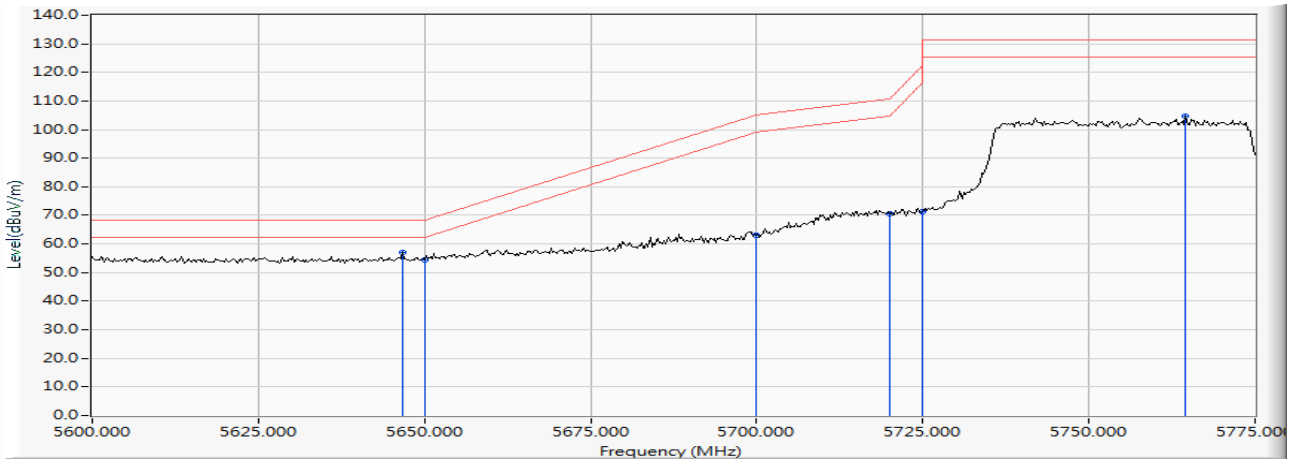
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5646.667	11.547	45.413	56.960	--	--	--
Horizontal	5650.000	11.554	42.985	54.540	-13.680	68.220	Pass
Horizontal	5700.000	11.647	51.567	63.214	-41.986	105.200	Pass
Horizontal	5720.000	11.607	58.955	70.562	-40.238	110.800	Pass
Horizontal	5725.000	11.592	59.643	71.235	-50.965	122.200	Pass
Horizontal	5764.601	11.467	93.374	104.841	-26.359	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

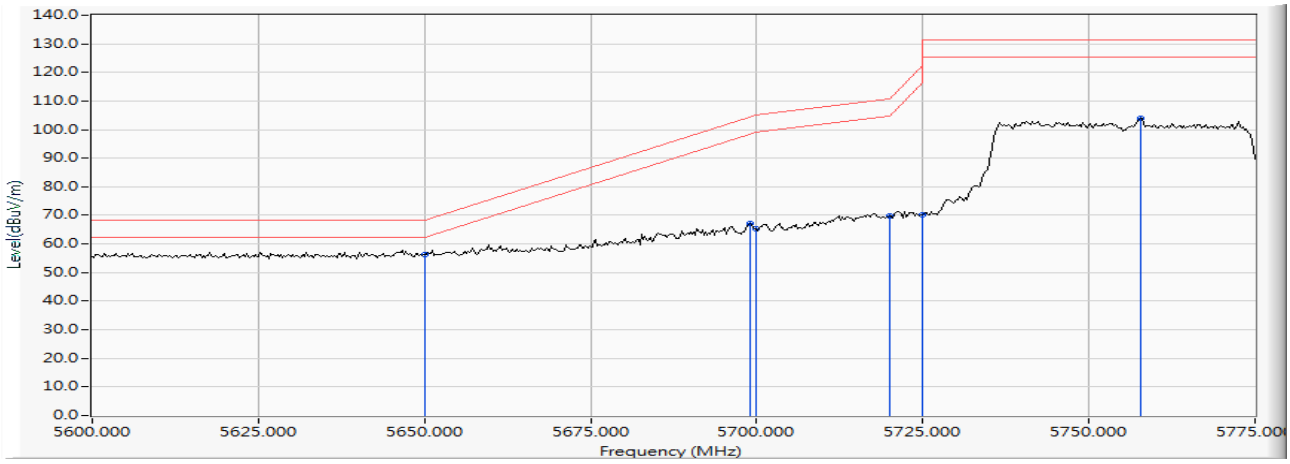
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	13.029	43.367	56.396	--	--	--
Vertical	5698.913	13.005	54.048	67.053	-37.343	104.396	Pass
Vertical	5700.000	13.003	52.127	65.130	-40.070	105.200	Pass
Vertical	5720.000	12.947	56.787	69.734	-41.066	110.800	Pass
Vertical	5725.000	12.930	57.383	70.313	-51.887	122.200	Pass
Vertical	5757.754	12.815	91.005	103.820	-27.380	131.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

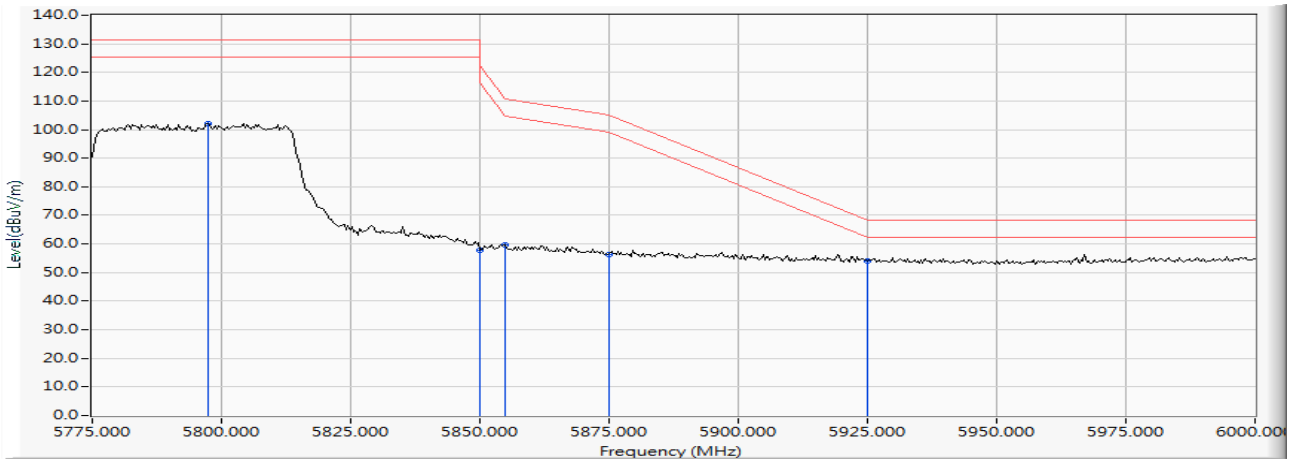
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5797.500	11.381	90.805	102.186	-29.014	131.200	Pass
Horizontal	5850.000	11.701	46.029	57.730	-64.470	122.200	Pass
Horizontal	5855.000	11.735	47.767	59.502	-51.298	110.800	Pass
Horizontal	5875.000	11.873	44.558	56.431	-48.769	105.200	Pass
Horizontal	5925.000	12.068	41.912	53.981	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

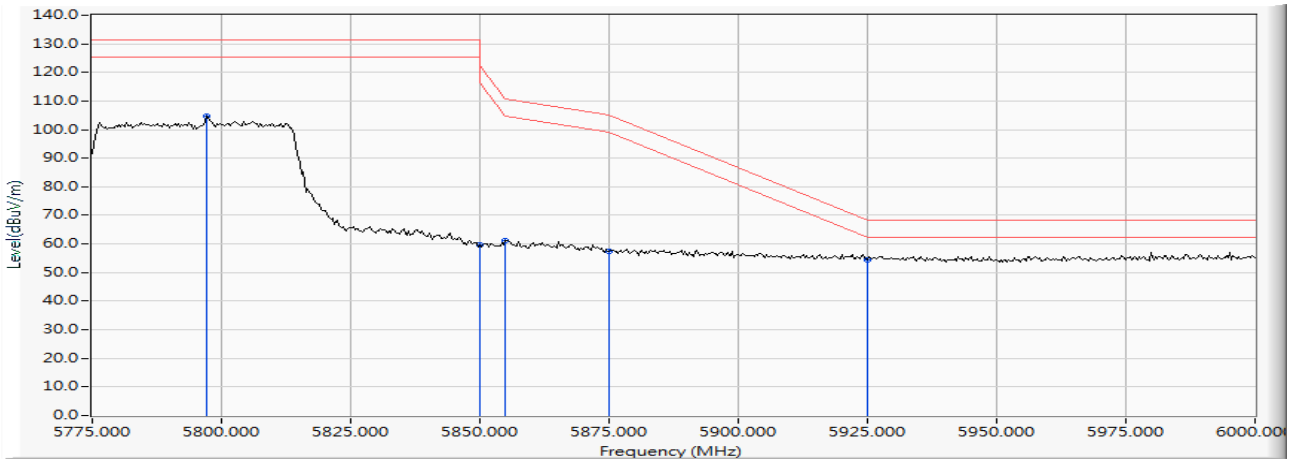
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5797.174	12.685	91.929	104.614	-26.586	131.200	Pass
Vertical	5850.000	12.774	46.857	59.631	-62.569	122.200	Pass
Vertical	5855.000	12.784	48.383	61.167	-49.633	110.800	Pass
Vertical	5875.000	12.825	44.592	57.417	-47.783	105.200	Pass
Vertical	5925.000	12.911	41.477	54.388	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

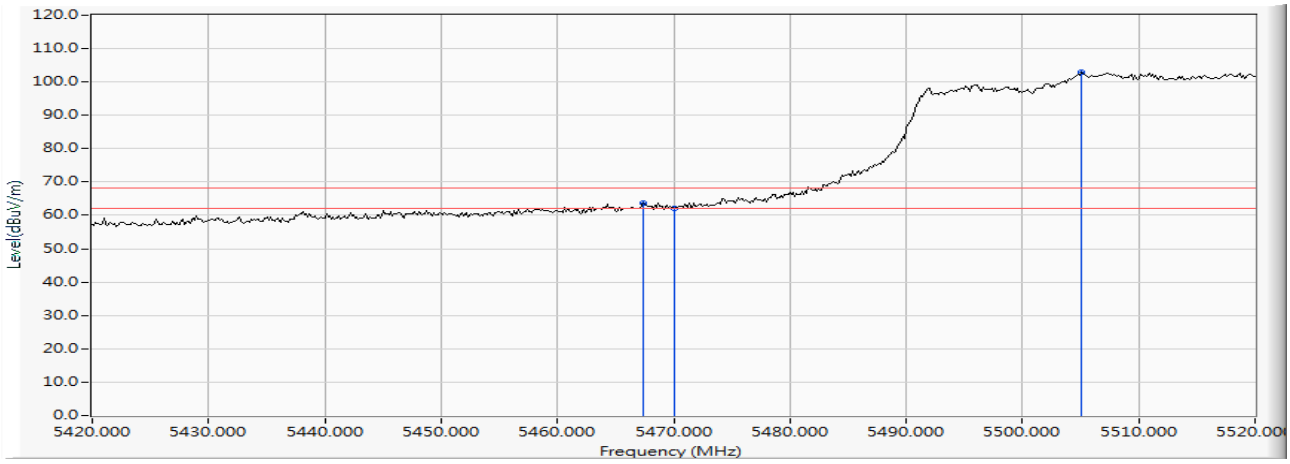
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5467.391	11.804	51.941	63.744	-4.476	68.220	Pass
Horizontal	5470.000	11.838	50.395	62.233	-5.987	68.220	Pass
Horizontal	5505.072	12.204	90.629	102.832	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

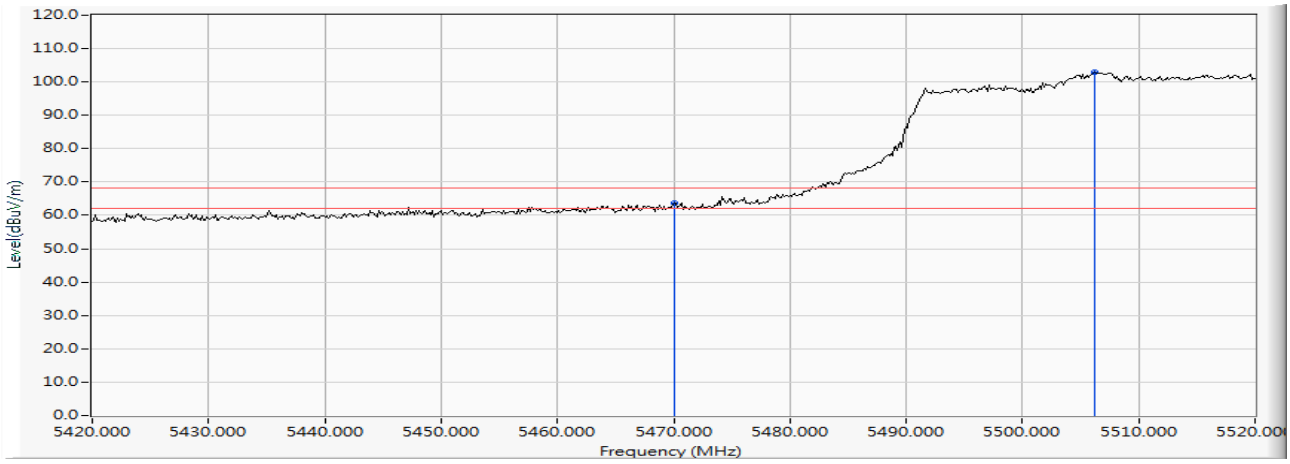
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5470.000	13.462	50.273	63.735	-4.485	68.220	Pass
Vertical	5506.232	13.636	89.158	102.795	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

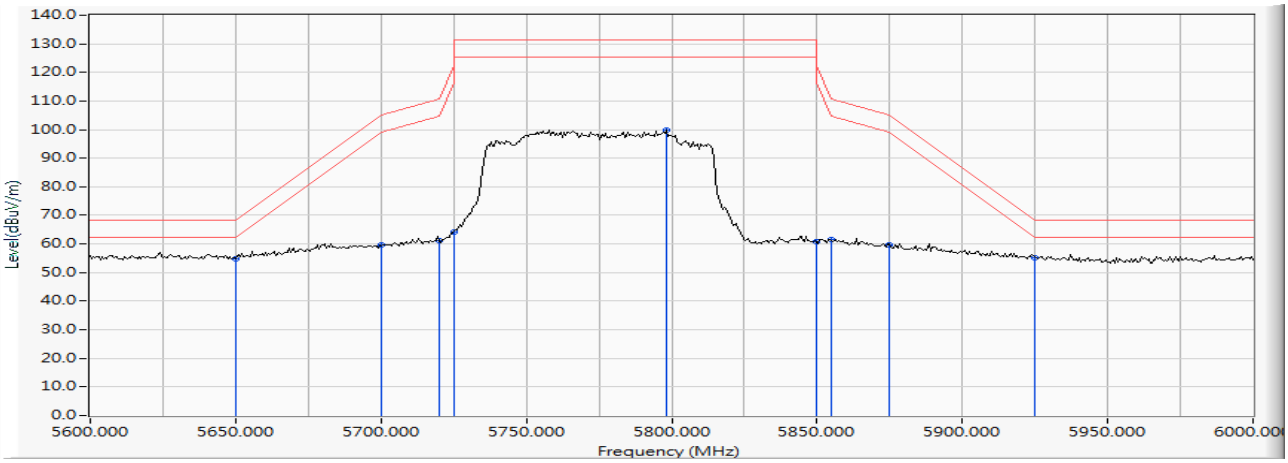
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5650.000	11.554	43.384	54.939	-13.281	68.220	Pass
Horizontal	5700.000	11.647	47.871	59.518	-45.682	105.200	Pass
Horizontal	5720.000	11.607	49.673	61.280	-49.520	110.800	Pass
Horizontal	5725.000	11.592	52.588	64.180	-58.020	122.200	Pass
Horizontal	5798.261	11.382	88.336	99.718	-31.482	131.200	Pass
Horizontal	5850.000	11.701	49.012	60.713	-61.487	122.200	Pass
Horizontal	5855.000	11.735	49.653	61.388	-49.412	110.800	Pass
Horizontal	5875.000	11.873	47.862	59.735	-45.465	105.200	Pass
Horizontal	5925.000	12.068	43.284	55.353	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

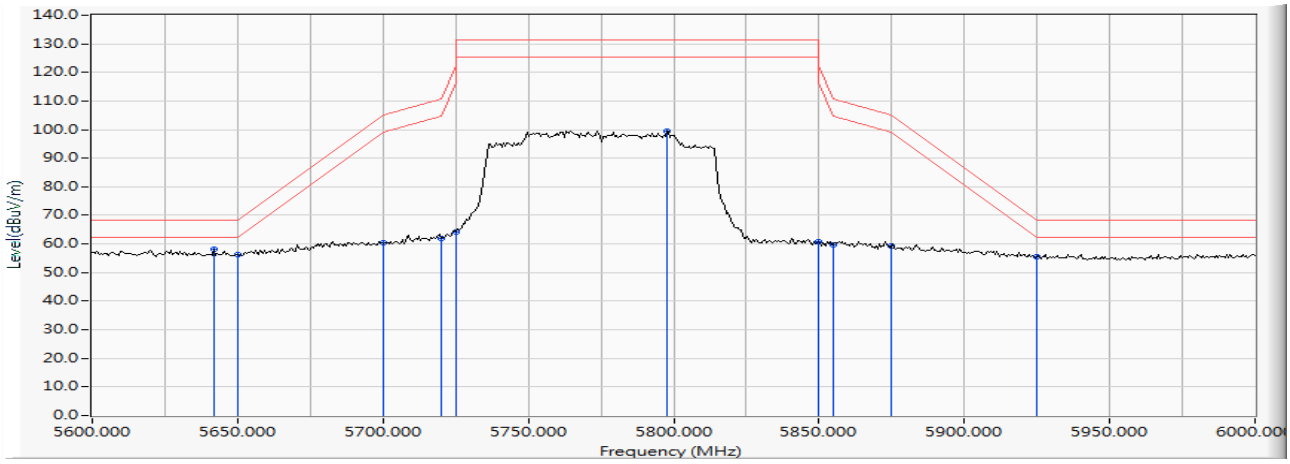
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5641.739	13.030	45.320	58.351	--	--	--
Vertical	5650.000	13.029	43.309	56.338	-11.882	68.220	Pass
Vertical	5700.000	13.003	47.404	60.407	-44.793	105.200	Pass
Vertical	5720.000	12.947	49.079	62.026	-48.774	110.800	Pass
Vertical	5725.000	12.930	51.332	64.262	-57.938	122.200	Pass
Vertical	5797.681	12.684	86.862	99.546	-31.654	131.200	
Vertical	5850.000	12.774	48.030	60.804	-61.396	122.200	Pass
Vertical	5855.000	12.784	46.961	59.745	-51.055	110.800	Pass
Vertical	5875.000	12.825	46.343	59.168	-46.032	105.200	Pass
Vertical	5925.000	12.911	42.680	55.591	-12.609	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

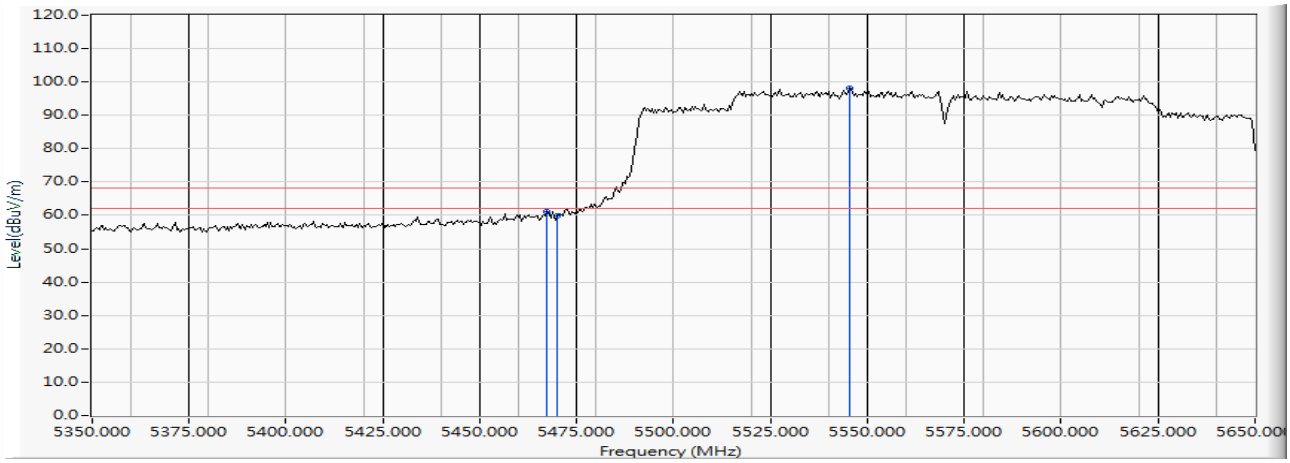
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5467.391	11.804	49.254	61.057	-7.163	68.220	Pass
Horizontal	5470.000	11.838	48.034	59.872	-8.348	68.220	Pass
Horizontal	5545.217	11.879	86.178	98.057	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200NGW　　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

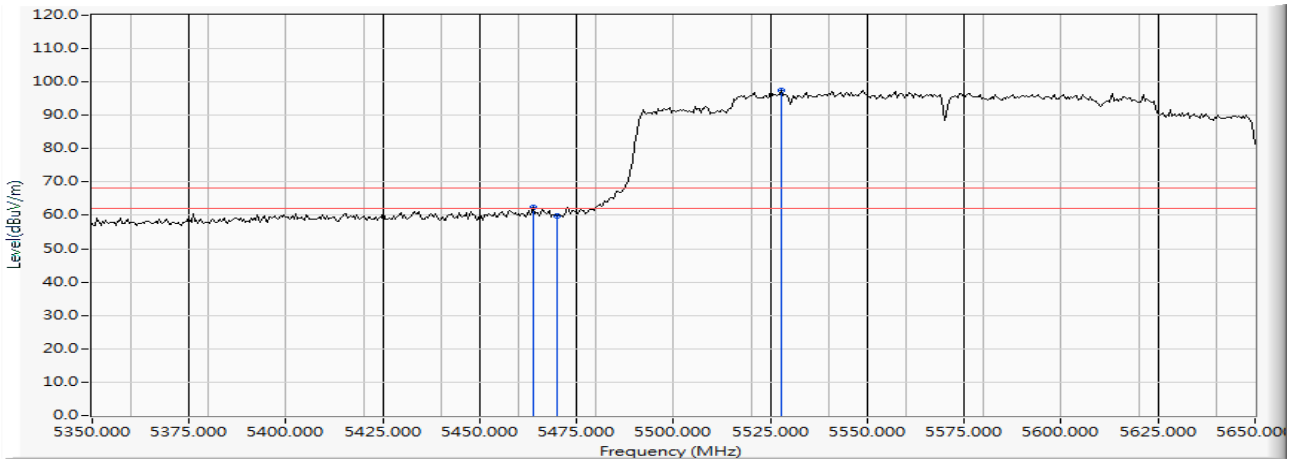
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 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	5463.913	13.419	49.123	62.541	-5.679	68.220	Pass
Vertical	5470.000	13.462	46.453	59.915	-8.305	68.220	Pass
Vertical	5527.826	13.498	84.047	97.545	--	--	--

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電機技術規範之第 4.7.4 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電機技術規範之第 2.7 節:

除本規範另有規定外，任何低功率射頻電機之主波皆不得使用下表所列各頻帶內之頻率;

低功率射頻電機落於下表所列頻帶內之混附發射，其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電機技術規範之第 2.8 節，低功率射頻電機，除本規範各章節另有放寬規定者外，其電場強度不得超過下表之限值，且其不必要之發射皆不得大於主波發射強度。各頻段重疊處，以較嚴格之限制值為準。

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

上表規定之電場強度，頻率在 9-90kHz 千赫(kHz)、110-490 千赫(kHz)以及 1000 兆赫(MHz)以上之發射，其量測以平均值檢波器為基準，且須符合第 5.15.2 節之規定；其他發射頻率，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: 依據低功率射頻電機技術規範(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	82.02	0.2116	4726	5000
802.11 n20	82.47	0.2319	4313	5000
802.11 n40	84.00	0.2435	4107	5000
802.11 ac80	83.16	0.2290	4367	5000
802.11 ac160	83.24	0.2304	4340	5000
802.11 ax20	82.47	0.2319	4313	5000
802.11 ax40	83.51	0.2348	4259	5000
802.11 ax80	84.32	0.2493	4012	5000
802.11 ax160	83.59	0.2362	4233	5000

Note: Duty Cycle Refer to Section 12

SISO B

5GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11 a	81.11	0.2116	4726	5000
802.11 n20	83.33	0.2319	4313	5000
802.11 n40	76.24	0.2232	4480	5000
802.11 ac80	82.11	0.2261	4423	5000
802.11 ac160	83.16	0.2290	4367	5000
802.11 ax20	83.50	0.2348	4259	5000
802.11 ax40	82.47	0.2319	4313	5000
802.11 ax80	84.32	0.2493	4012	5000
802.11 ax160	80.41	0.2261	4423	5000

Note: Duty Cycle Refer to Section 12

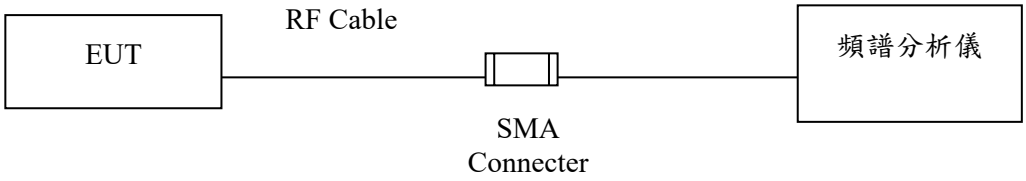
MIMO

5GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11 n20	84.32	0.2493	4012	5000
802.11 n40	83.34	0.2464	4059	5000
802.11 ac80	83.33	0.2319	4313	5000
802.11 ac160	83.16	0.2290	4367	5000
802.11 ax20	83.16	0.2290	4367	5000
802.11 ax40	83.00	0.2406	4157	5000
802.11 ax80	83.16	0.2290	4367	5000
802.11 ax160	83.16	0.2290	4367	5000

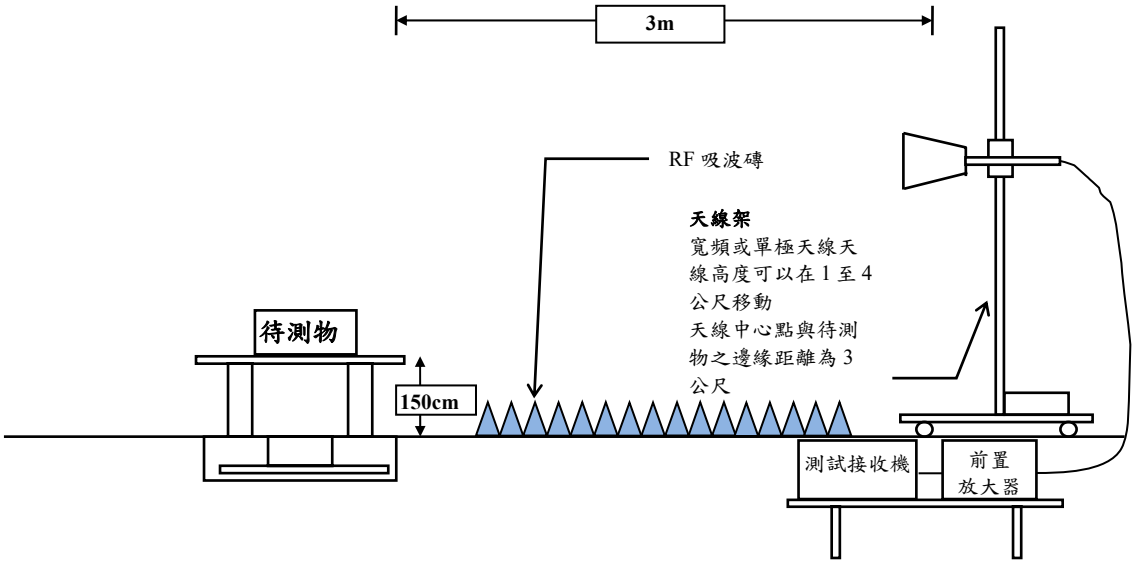
Note: Duty Cycle Refer to Section 12

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　1GHz 以上為±4.08dB

1GHz 以下為±4.22dB

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：AX200NGW　　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：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)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	10.470	42.456	52.927	74.00	54.00	Pass
36 (Peak)	5176.667	10.402	92.486	102.888	--	--	--
36 (Average)	5150.000	10.470	26.891	37.362	74.00	54.00	Pass
36 (Average)	5182.609	10.386	84.343	94.730	--	--	--

Figure Channel 36: **Horizontal (Peak)**

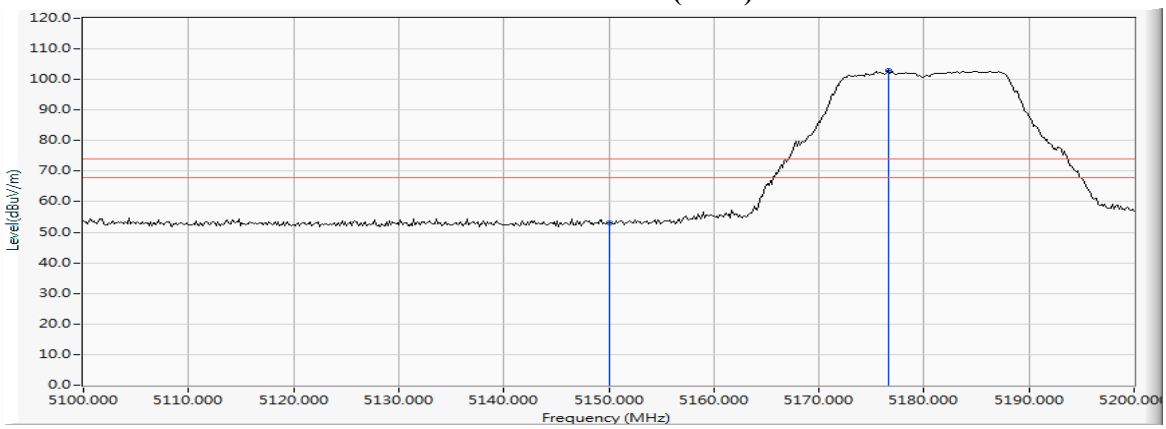
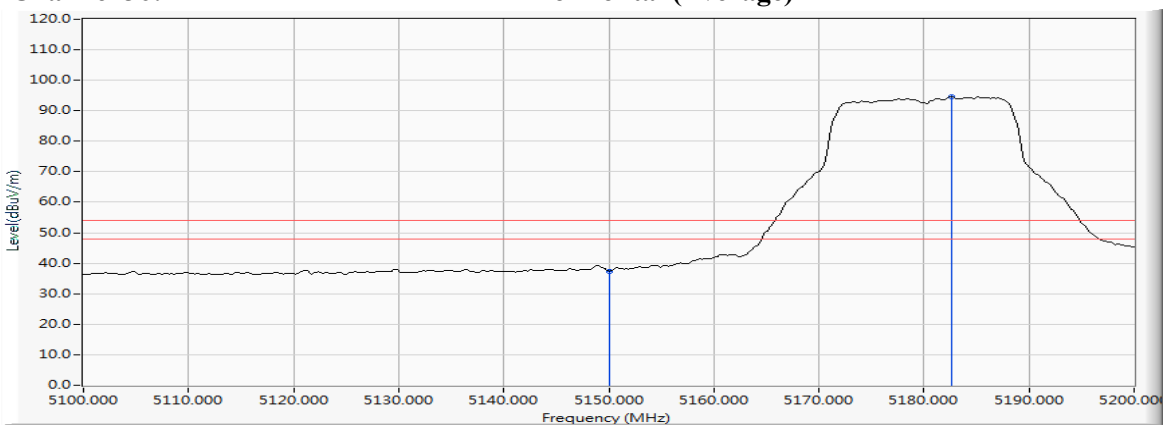


Figure Channel 36: **Horizontal (Average)**



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：AX200NGW　　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：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)	5150.000	12.390	44.016	56.406	74.00	54.00	Pass
36 (Peak)	5186.957	12.528	92.570	105.098	--	--	--
36 (Average)	5150.000	12.390	27.849	40.239	74.00	54.00	Pass
36 (Average)	5182.609	12.510	84.143	96.654	--	--	--

Figure Channel 36:　　Vertical (Peak)

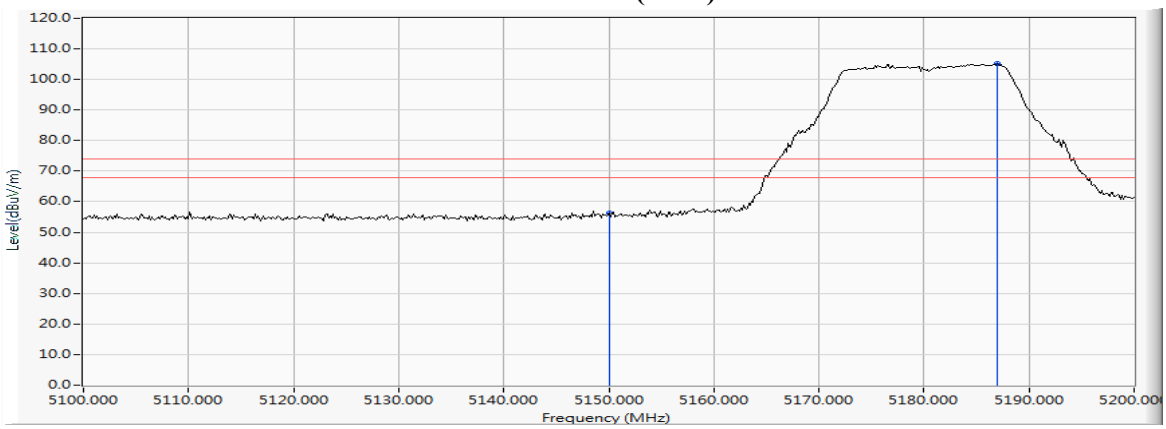
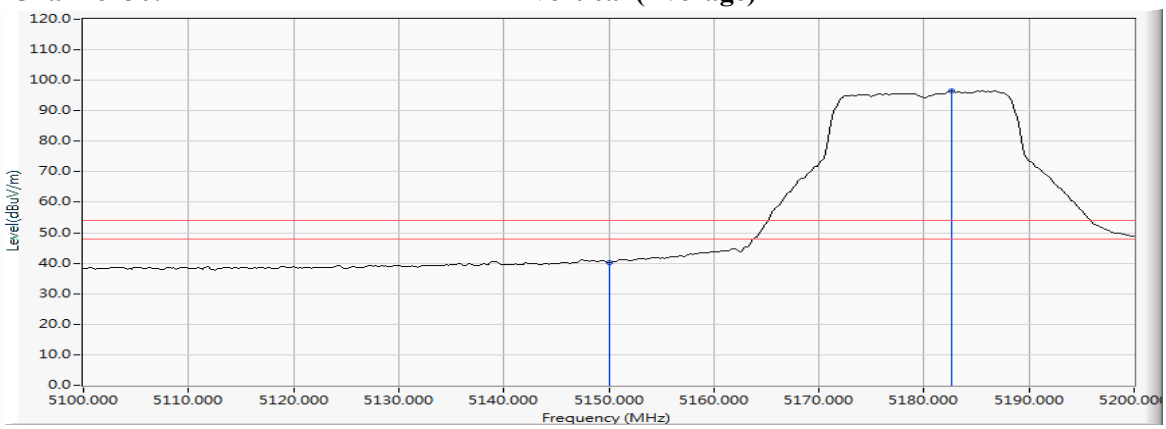


Figure Channel 36:　　Vertical (Average)



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：AX200NGW　　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：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)	5316.812	11.110	93.004	104.113	--	--	--
64 (Peak)	5350.000	11.024	45.307	56.331	74.00	54.00	Pass
64 (Peak)	5352.899	11.017	47.283	58.300	74.00	54.00	Pass
64 (Average)	5323.188	11.093	84.240	95.333	--	--	--
64 (Average)	5350.000	11.024	31.203	42.227	74.00	54.00	Pass

Figure Channel 64:　　Horizontal (Peak)

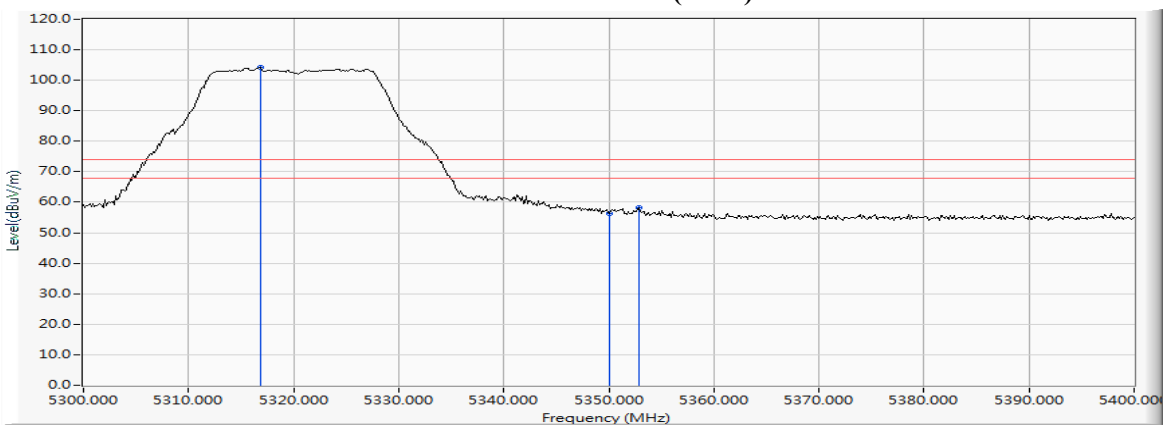
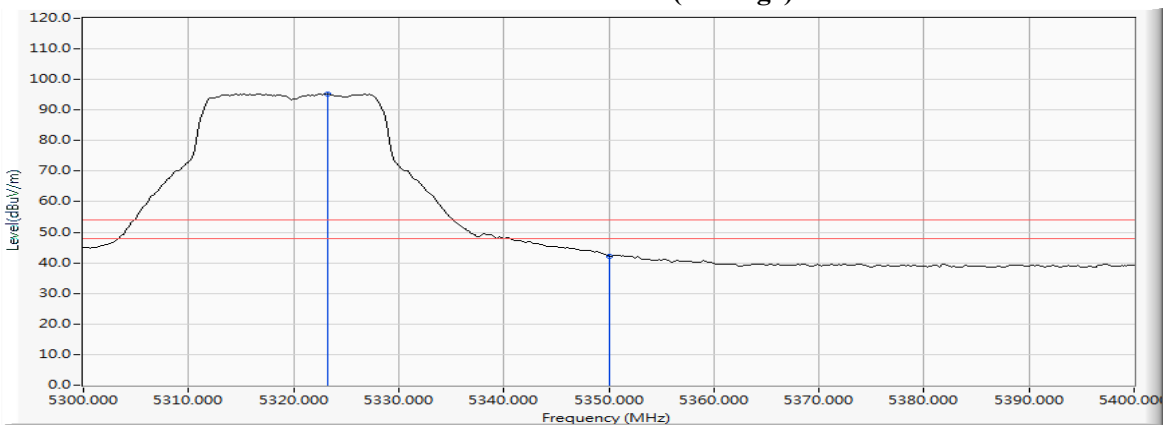


Figure Channel 64:　　Horizontal (Average)



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：AX200NGW　　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：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)	5316.667	13.020	92.612	105.632	--	--	--
64 (Peak)	5350.000	12.999	44.948	57.947	74.00	54.00	Pass
64 (Average)	5314.638	13.021	83.816	96.837	--	--	--
64 (Average)	5350.000	12.999	29.799	42.798	74.00	54.00	Pass

Figure Channel 64: **Vertical (Peak)**

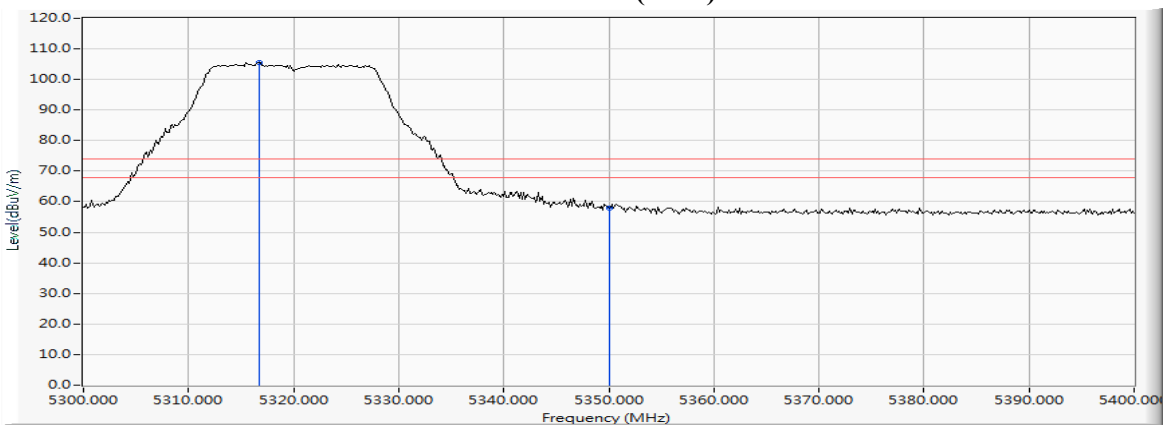
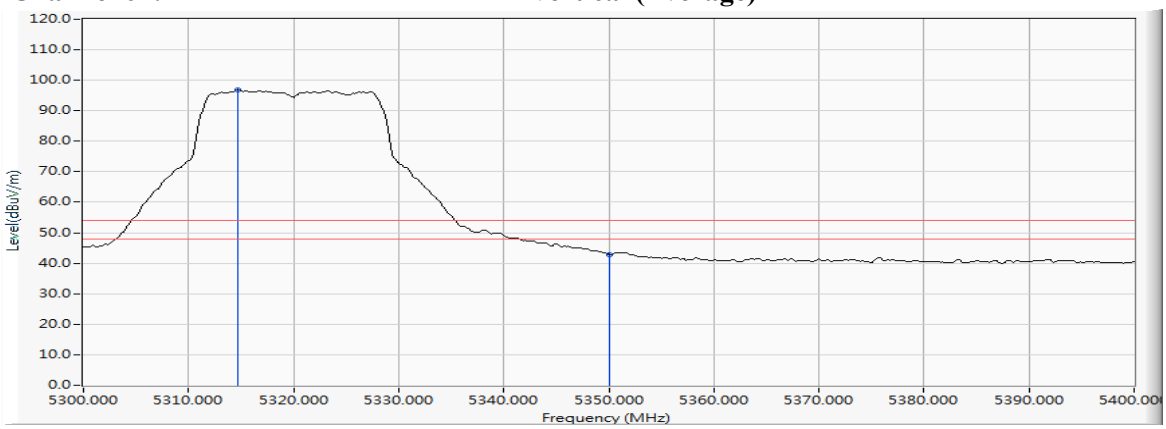


Figure Channel 64: **Vertical (Average)**



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：AX200NGW　　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：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)	5460.000	11.703	44.218	55.921	74.00	54.00	Pass
100 (Peak)	5504.783	12.203	89.727	101.929	--	--	--
100 (Average)	5460.000	11.703	29.142	40.845	74.00	54.00	Pass
100 (Average)	5503.333	12.192	81.331	93.523	--	--	--

Figure Channel 100: **Horizontal (Peak)**

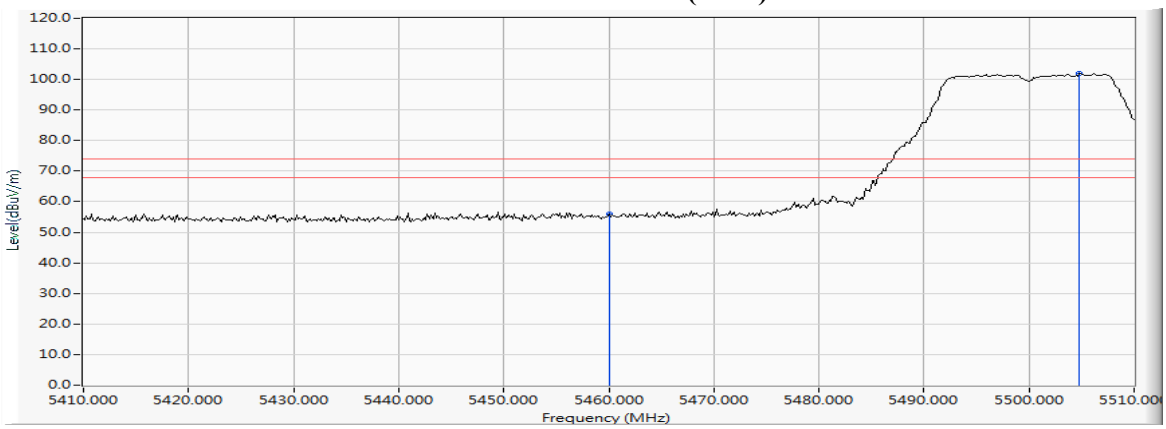
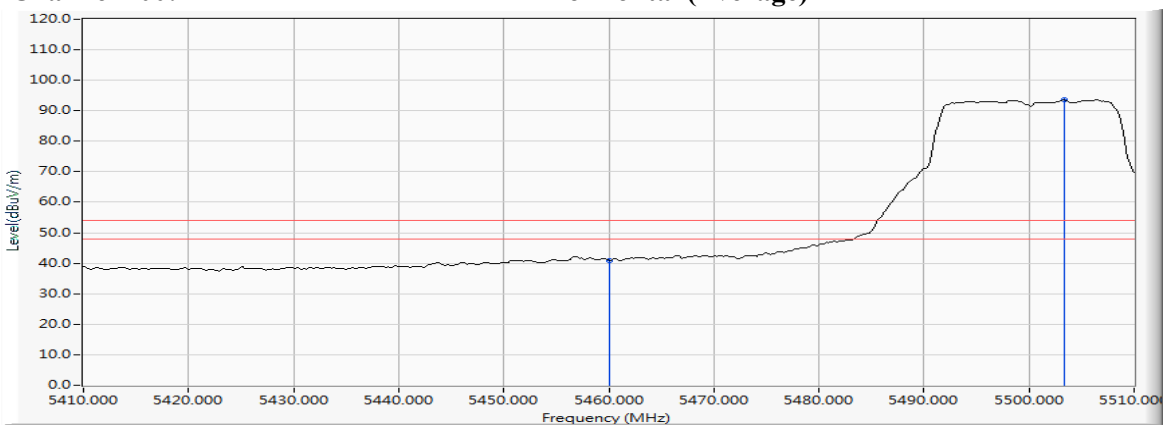


Figure Channel 100: **Horizontal (Average)**



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：AX200NGW　　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：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
100 (Peak)	5460.000	13.390	45.422	58.812	74.00	54.00	Pass
100 (Peak)	5496.667	13.620	91.153	104.772	--	--	--
100 (Average)	5460.000	13.390	30.135	43.525	74.00	54.00	Pass
100 (Average)	5498.696	13.625	82.409	96.034	--	--	--

Figure Channel 100: **Vertical (Peak)**

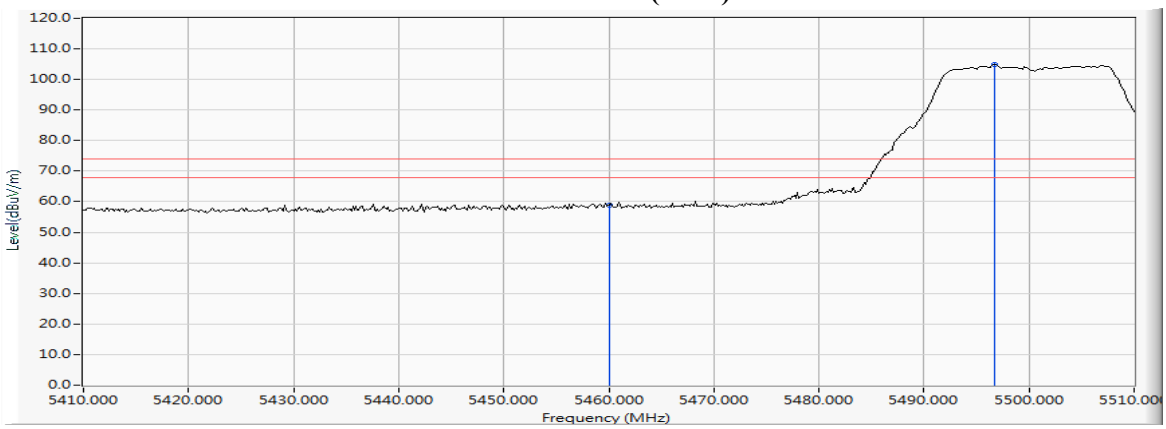
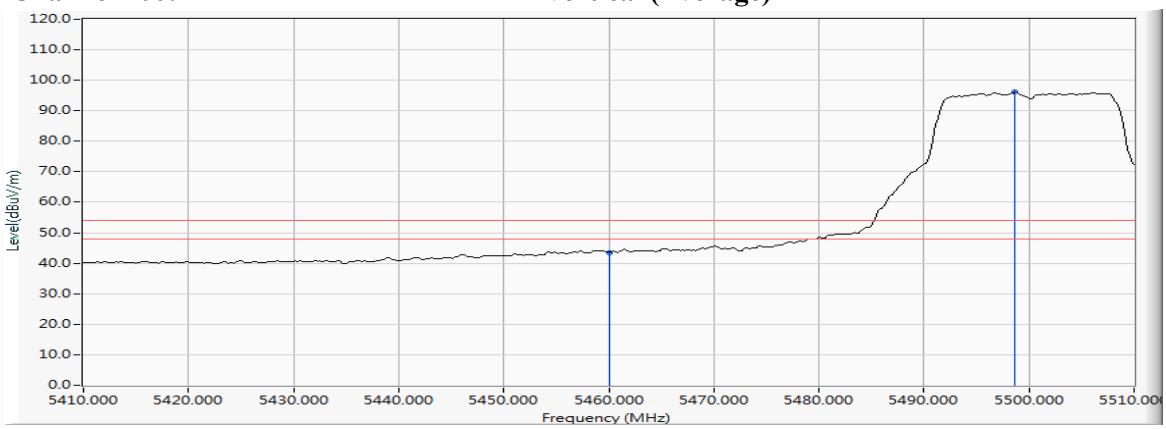


Figure Channel 100: **Vertical (Average)**



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：AX200NGW　　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 802.11n-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 18 日　　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)	5150.000	10.470	42.355	52.826	74.00	54.00	Pass
36 (Peak)	5184.058	10.383	92.316	102.699	--	--	--
36 (Average)	5150.000	10.470	27.554	38.025	74.00	54.00	Pass
36 (Average)	5183.768	10.384	83.941	94.325	--	--	--

Figure Channel 36: **Horizontal (Peak)**

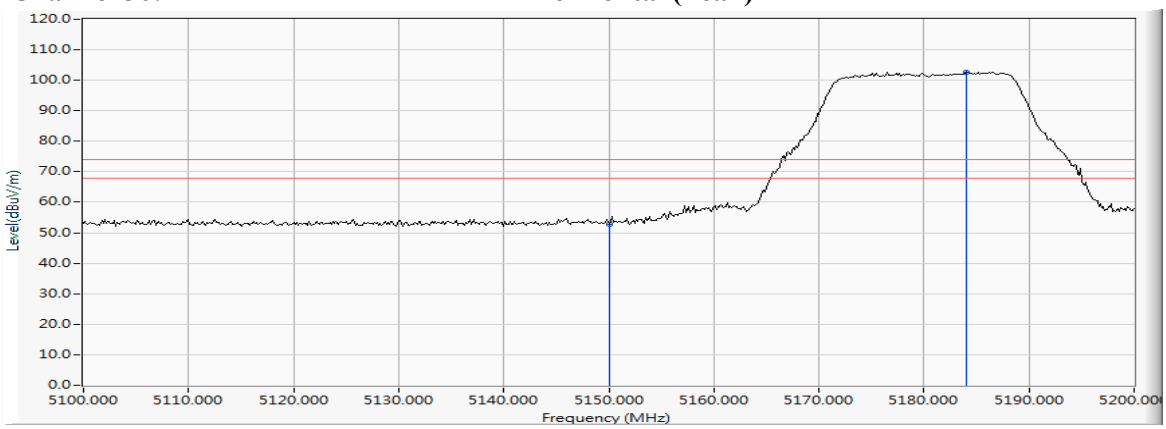
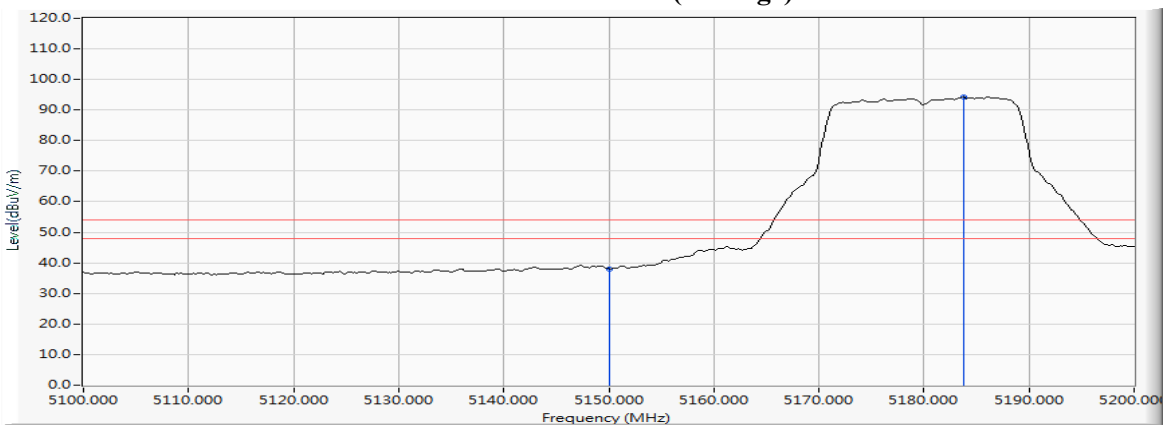


Figure Channel 36: **Horizontal (Average)**



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：AX200NGW　　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 802.11n-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：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)	5150.000	12.390	43.585	55.975	74.00	54.00	Pass
36 (Peak)	5184.058	12.516	92.181	104.697	--	--	--
36 (Average)	5150.000	12.390	27.978	40.368	74.00	54.00	Pass
36 (Average)	5186.232	12.525	83.781	96.306	--	--	--

Figure Channel 36:　　Vertical (Peak)

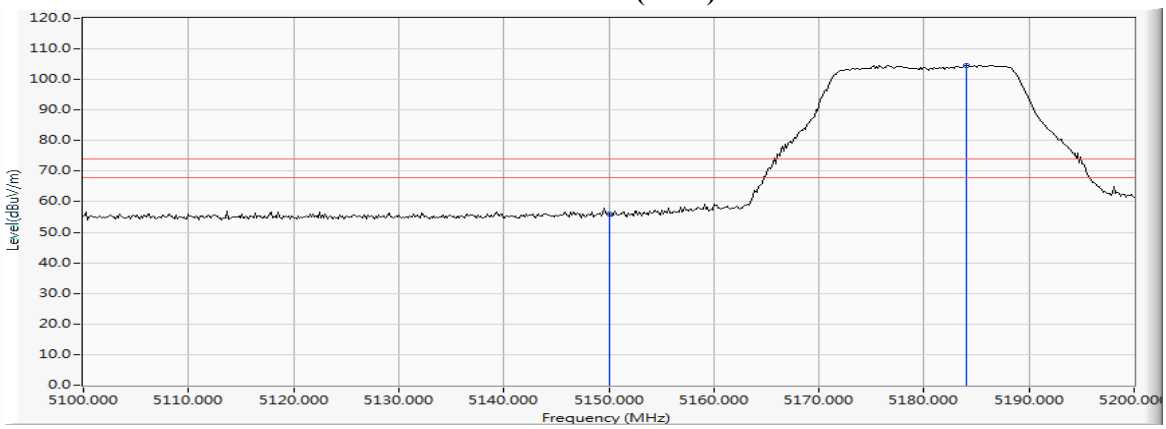
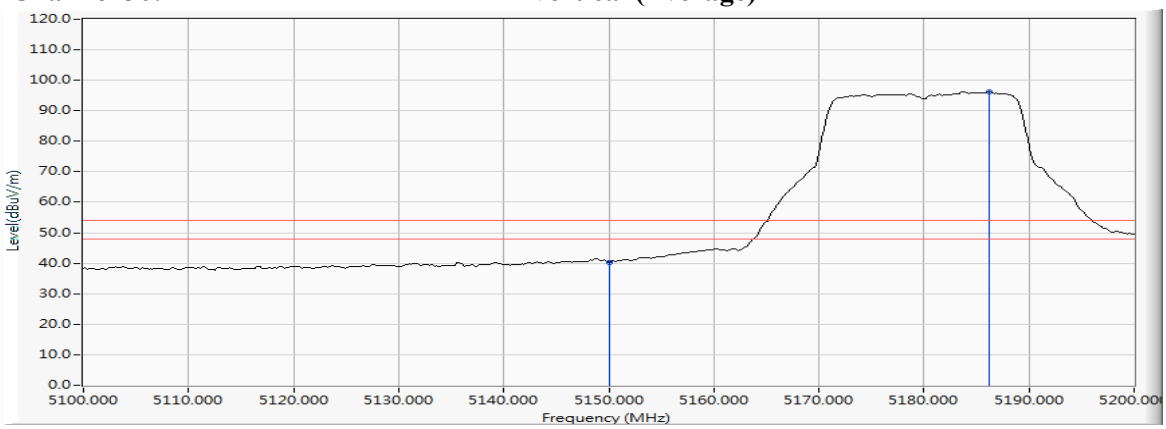


Figure Channel 36:　　Vertical (Average)



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：AX200NGW　　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：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)	5316.377	11.110	92.713	103.823	--	--	--
64 (Peak)	5350.000	11.024	45.095	56.119	74.00	54.00	Pass
64 (Peak)	5351.159	11.022	47.591	58.612	74.00	54.00	Pass
64 (Average)	5321.304	11.098	83.630	94.728	--	--	--
64 (Average)	5350.000	11.024	31.985	43.009	74.00	54.00	Pass

Figure Channel 64: **Horizontal (Peak)**

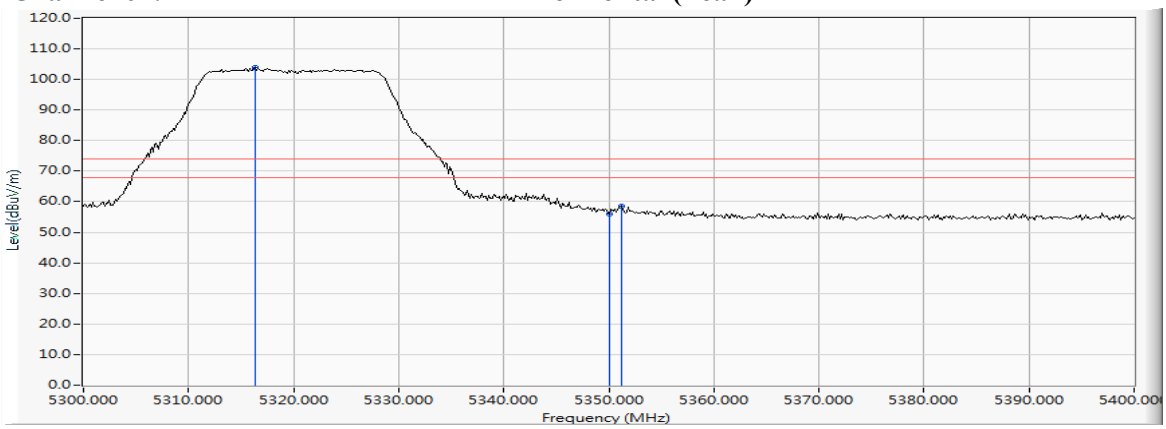
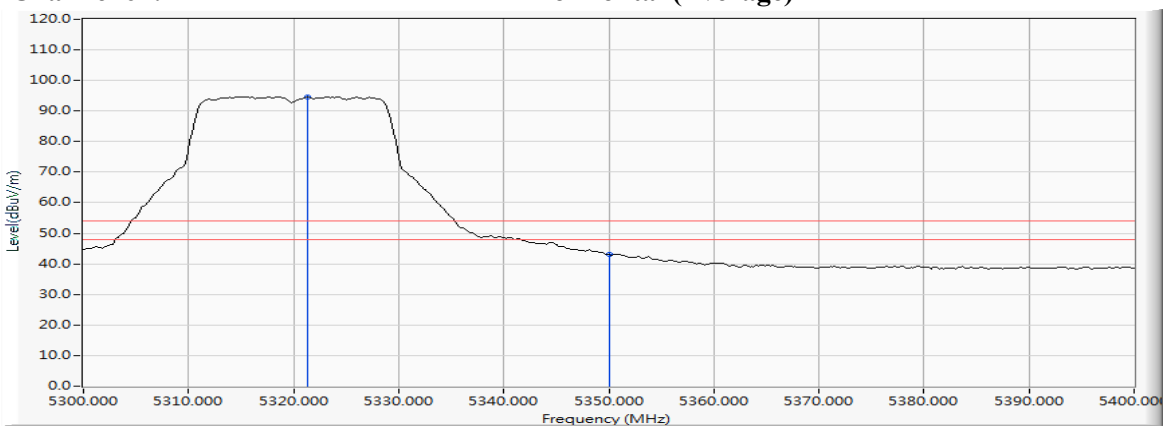


Figure Channel 64: **Horizontal (Average)**



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：AX200NGW　　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：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)	5316.522	13.020	92.560	105.580	--	--	--
64 (Peak)	5350.000	12.999	45.922	58.921	74.00	54.00	Pass
64 (Average)	5323.623	13.015	83.539	96.554	--	--	--
64 (Average)	5350.000	12.999	31.117	44.116	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

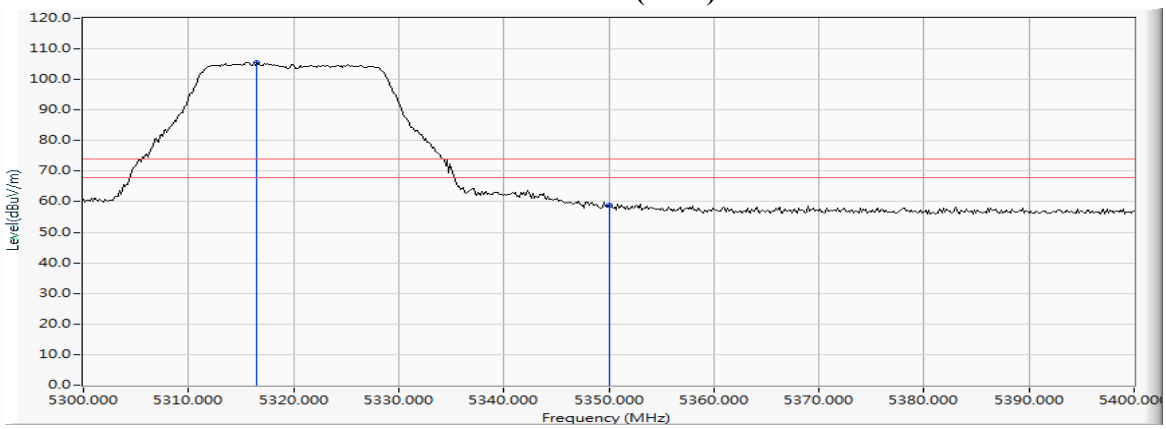
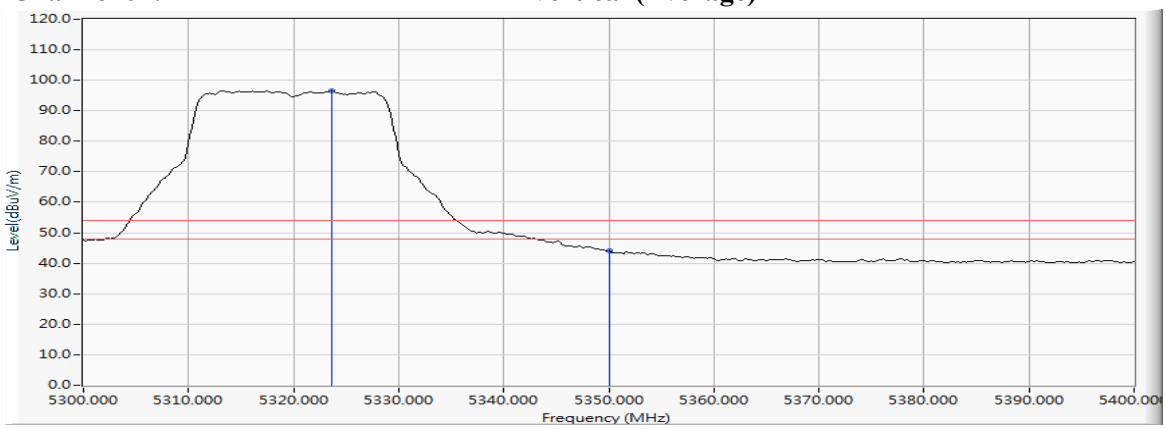


Figure Channel 64:　　Vertical (Average)



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：AX200NGW　　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：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)	5460.000	11.703	43.068	54.771	74.00	54.00	Pass
100 (Peak)	5496.522	12.144	89.763	101.907	--	--	--
100 (Average)	5460.000	11.703	29.038	40.741	74.00	54.00	Pass
100 (Average)	5498.696	12.160	80.934	93.094	--	--	--

Figure Channel 100: **Horizontal (Peak)**

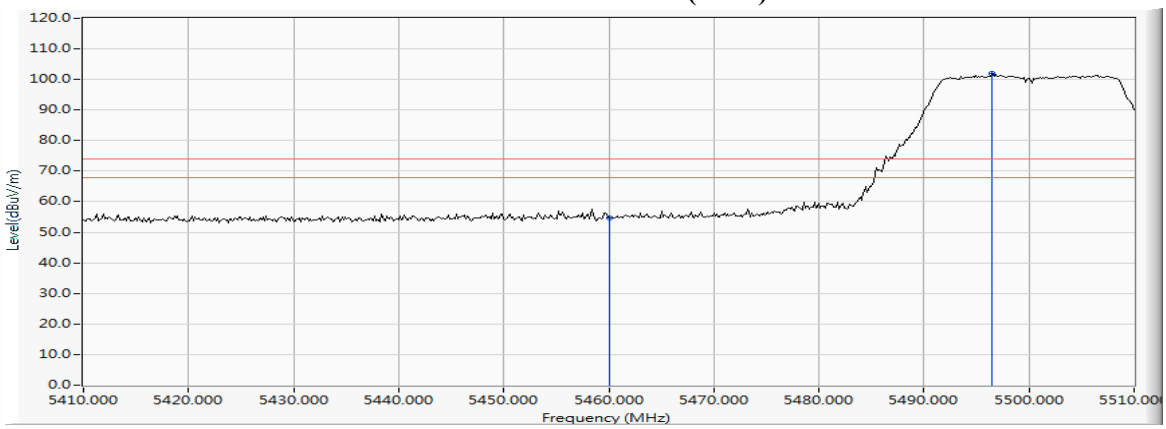
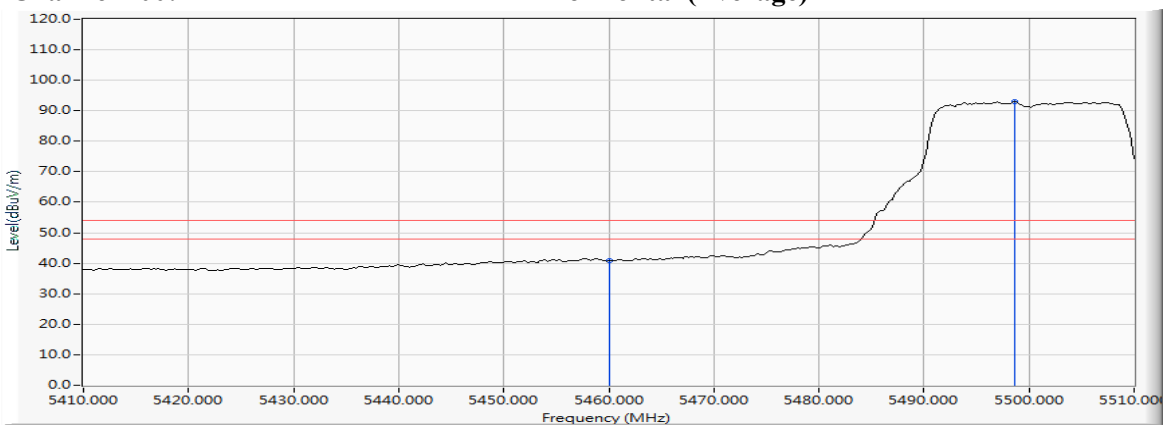


Figure Channel 100: **Horizontal (Average)**



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：AX200NGW　　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：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
100 (Peak)	5460.000	13.390	44.358	57.748	74.00	54.00	Pass
100 (Peak)	5495.217	13.614	90.605	104.219	--	--	--
100 (Average)	5460.000	13.390	29.236	42.626	74.00	54.00	Pass
100 (Average)	5496.957	13.620	81.875	95.495	--	--	--

Figure Channel 100: **Vertical (Peak)**

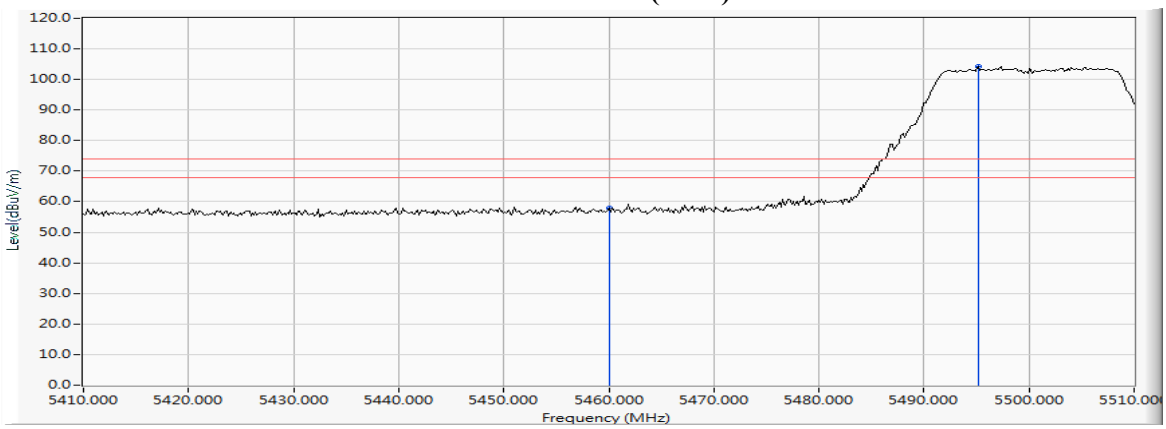
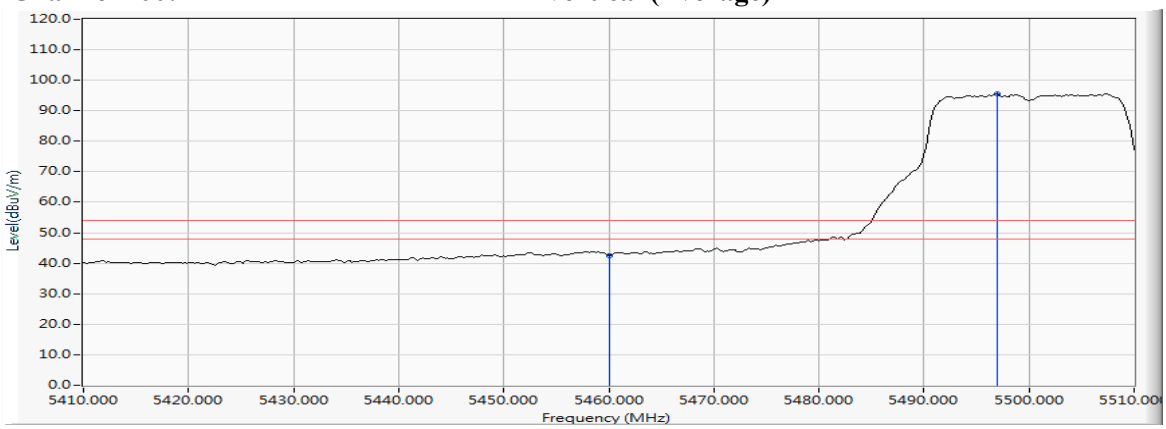


Figure Channel 100: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 38 (5190MHz)　　測試模式：Mode 1: SISO A: 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：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)	Average Limit (dBμV/m)	Result
38 (Peak)	5150.000	10.470	43.842	54.313	74.00	54.00	Pass
38 (Peak)	5175.507	10.406	88.681	99.087	--	--	--
38 (Average)	5150.000	10.470	27.565	38.036	74.00	54.00	Pass
38 (Average)	5185.797	10.379	80.014	90.393	--	--	--

Figure Channel 38:　　Horizontal (Peak)

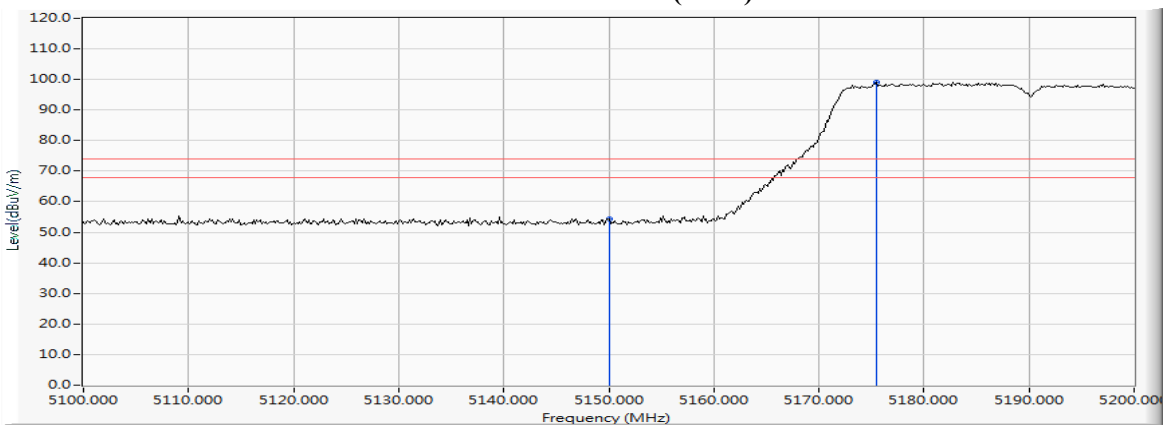
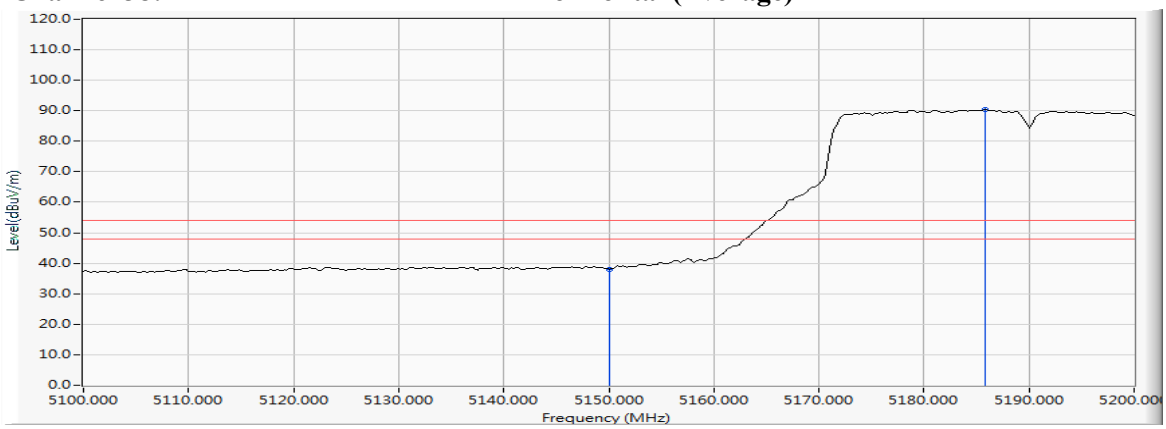


Figure Channel 38:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 38 (5190MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
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
38 (Peak)	5150.000	12.390	44.268	56.658	74.00	54.00	Pass
38 (Peak)	5197.391	12.558	88.799	101.357	--	--	--
38 (Average)	5150.000	12.390	27.738	40.128	74.00	54.00	Pass
38 (Average)	5193.478	12.546	79.875	92.422	--	--	--

Figure Channel 38: **Vertical (Peak)**

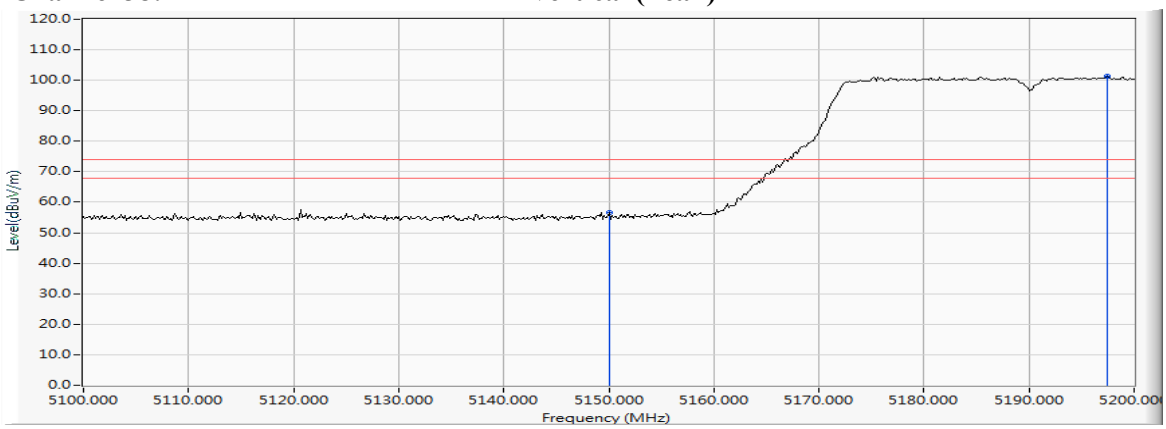
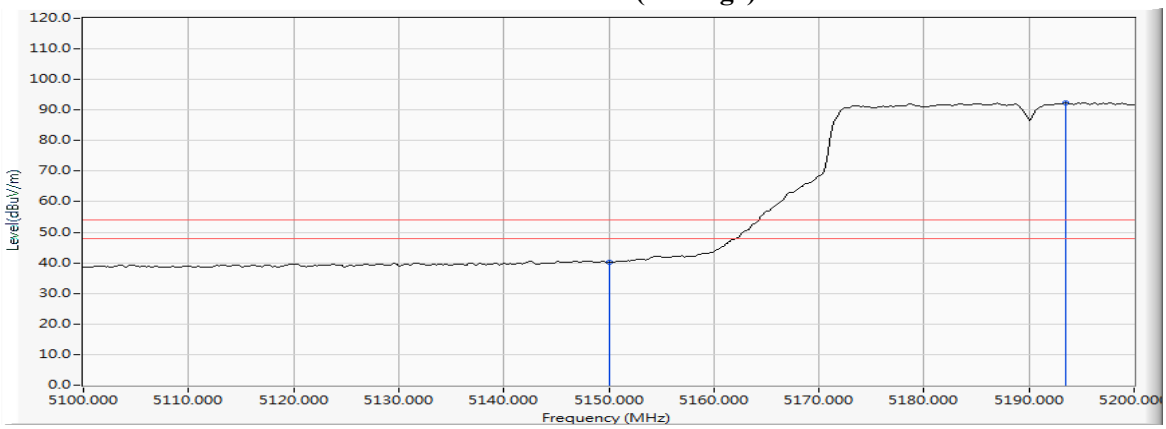


Figure Channel 38: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 1: SISO A: 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：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
62 (Peak)	5320.290	11.101	87.968	99.068	--	--	--
62 (Peak)	5350.000	11.024	44.693	55.717	74.00	54.00	Pass
62 (Average)	5318.696	11.104	78.931	90.035	--	--	--
62 (Average)	5350.000	11.024	29.563	40.587	74.00	54.00	Pass

Figure Channel 62:　　Horizontal (Peak)

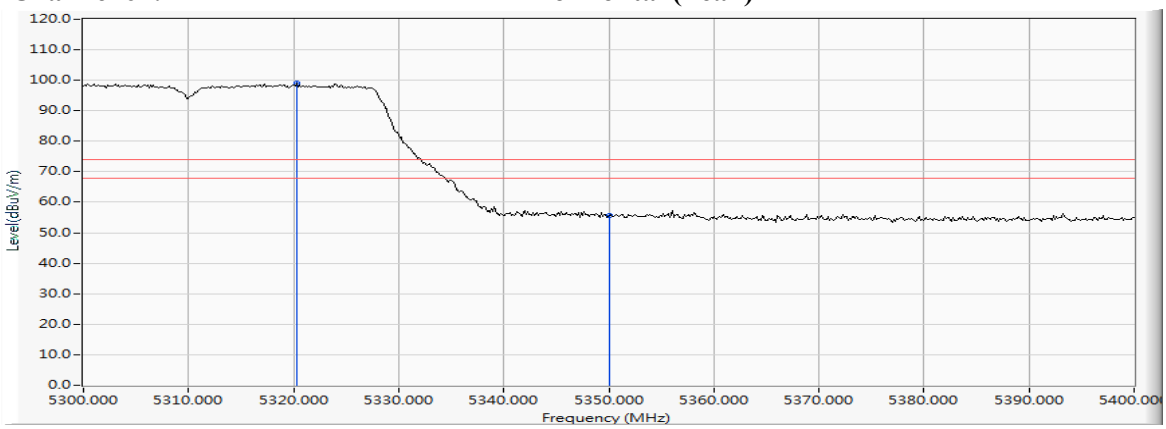
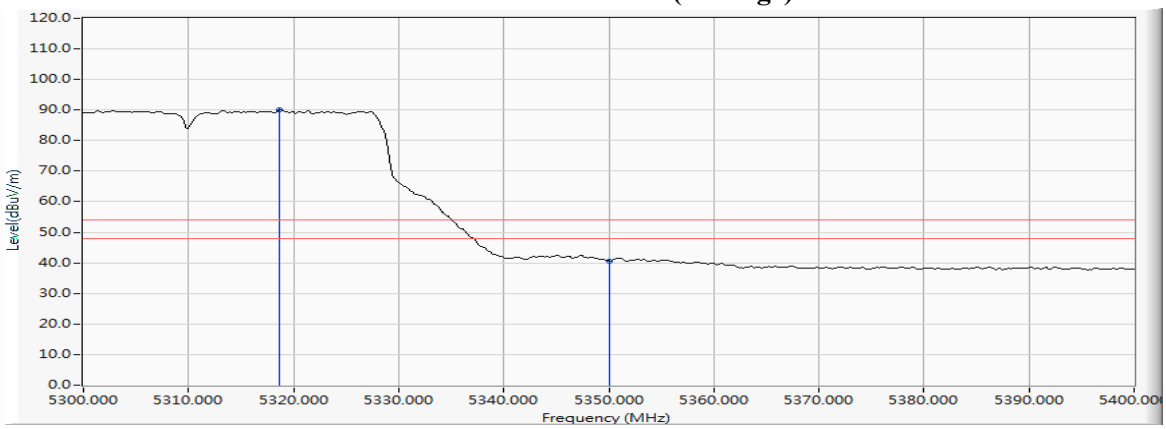


Figure Channel 62:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
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
62 (Peak)	5301.159	13.029	88.133	101.162	--	--	--
62 (Peak)	5350.000	12.999	44.423	57.422	74.00	54.00	Pass
62 (Peak)	5351.159	12.999	46.061	59.060	74.00	54.00	Pass
62 (Average)	5304.348	13.028	79.134	92.162	--	--	--
62 (Average)	5350.000	12.999	28.924	41.923	74.00	54.00	Pass

Figure Channel 62: **Vertical (Peak)**

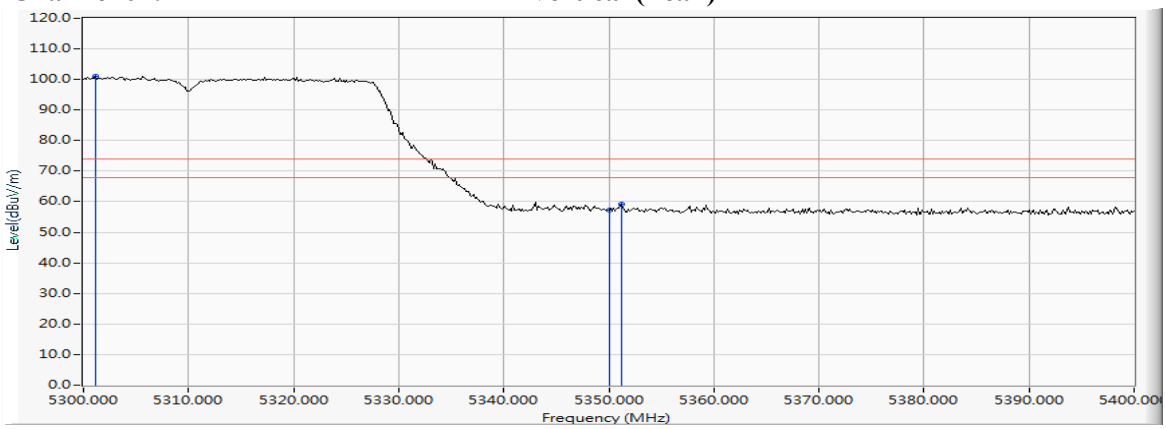
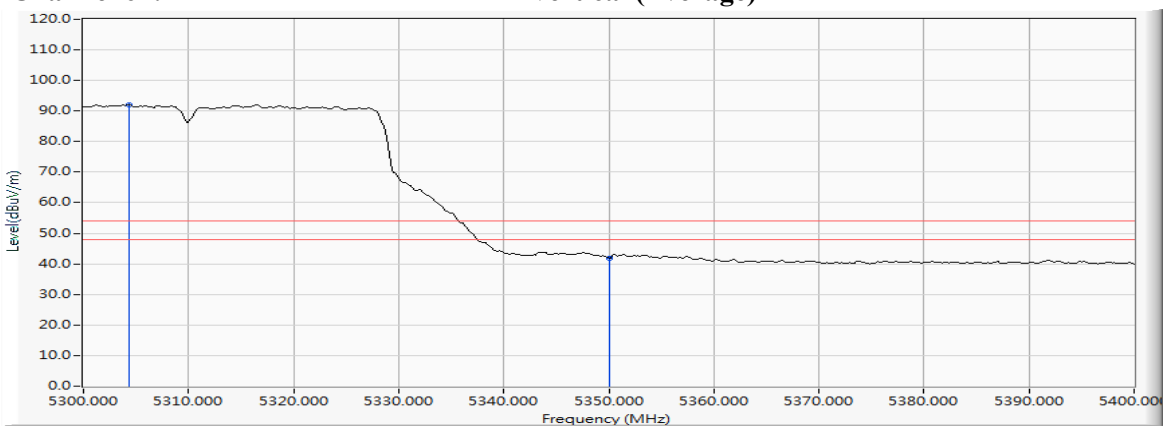


Figure Channel 62: **Vertical (Average)**



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：AX200NGW　　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 802.11n-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：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
102 (Peak)	5460.000	11.703	43.773	55.476	74.00	54.00	Pass
102 (Peak)	5496.232	12.143	86.045	98.187	--	--	--
102 (Average)	5460.000	11.703	28.816	40.519	74.00	54.00	Pass
102 (Average)	5501.594	12.180	77.168	89.348	--	--	--

Figure Channel 102: **Horizontal (Peak)**

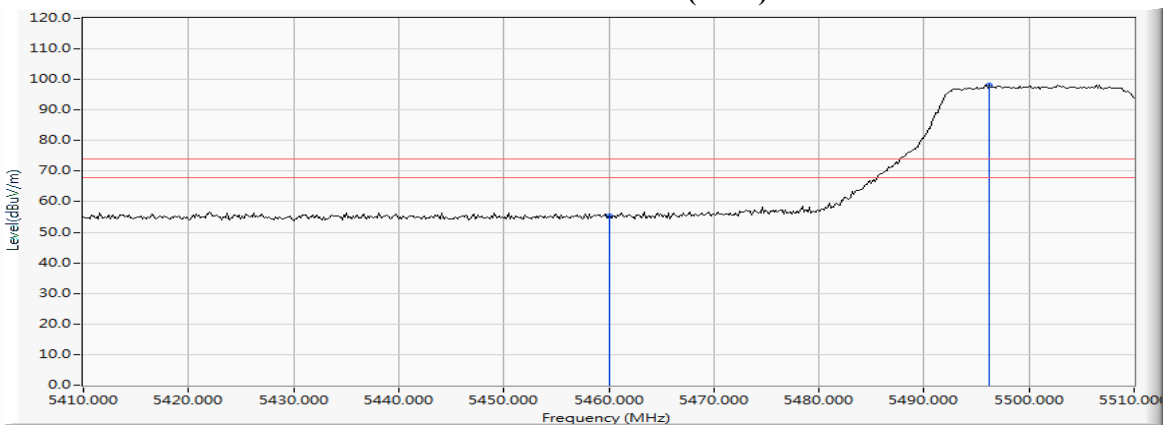
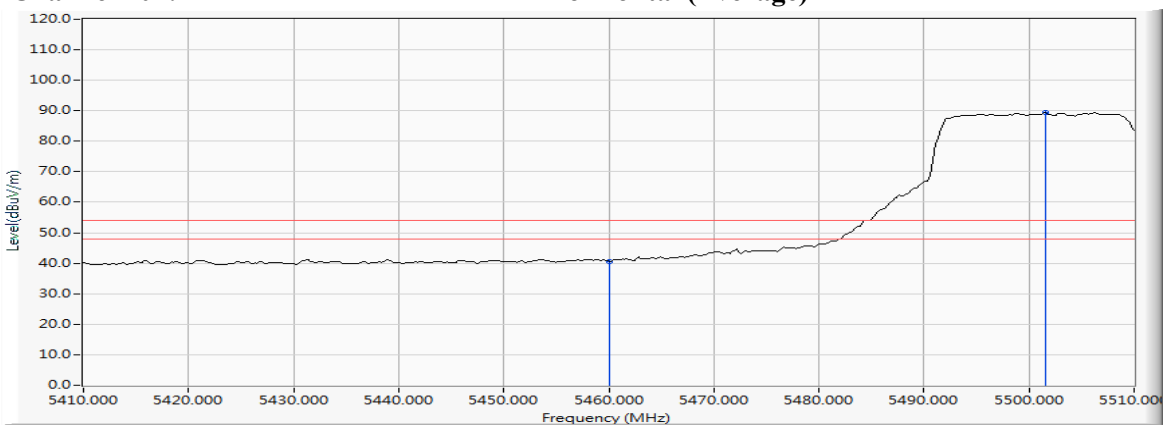


Figure Channel 102: **Horizontal (Average)**



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：AX200NGW　　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 802.11n-40BW
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
102 (Peak)	5460.000	13.390	43.579	56.969	74.00	54.00	Pass
102 (Peak)	5495.507	13.615	87.471	101.086	--	--	--
102 (Average)	5460.000	13.390	29.722	43.112	74.00	54.00	Pass
102 (Average)	5507.391	13.630	78.106	91.735	--	--	--

Figure Channel 102: **Vertical (Peak)**

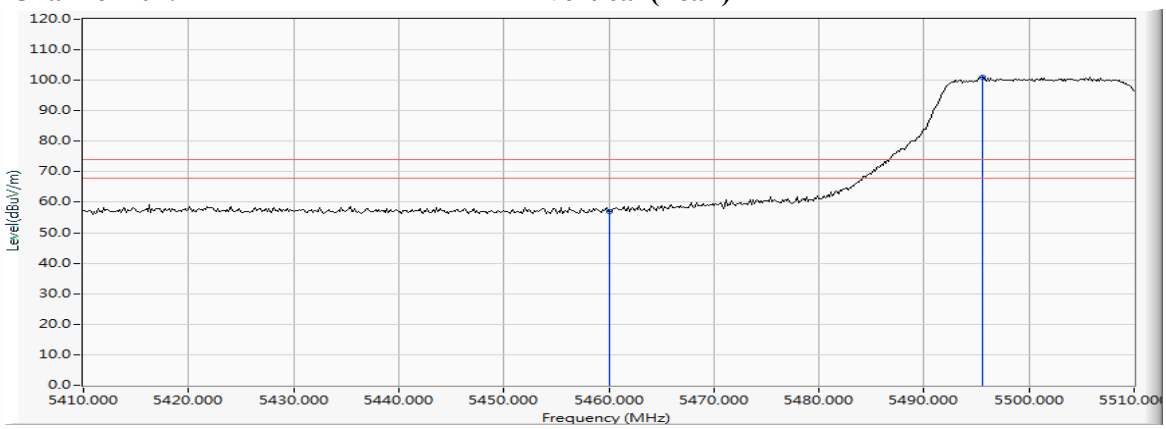
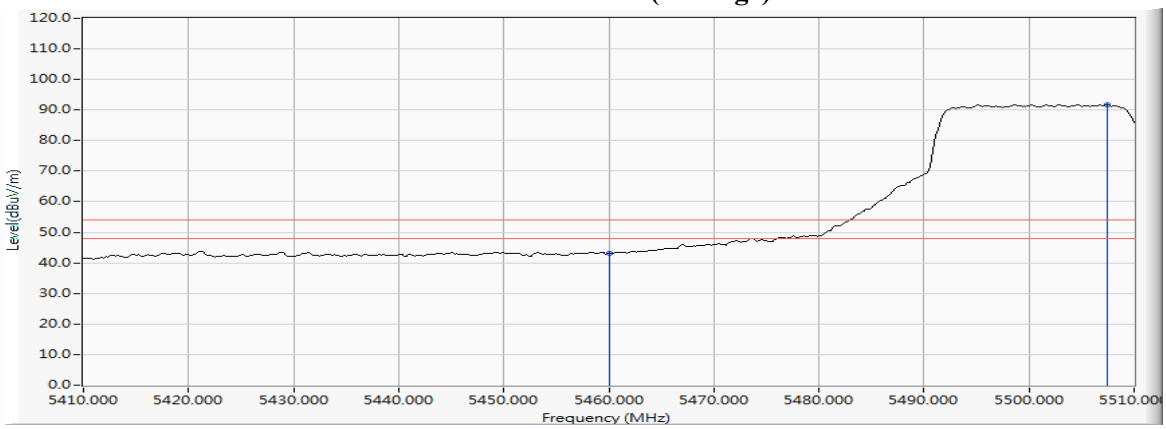


Figure Channel 102: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 1: SISO A: 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)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	10.470	43.675	54.146	74.00	54.00	Pass
42 (Peak)	5191.594	10.361	86.559	96.920	--	--	--
42 (Average)	5150.000	10.470	28.808	39.279	74.00	54.00	Pass
42 (Average)	5186.377	10.377	77.198	87.576	--	--	--

Figure Channel 42: **Horizontal (Peak)**

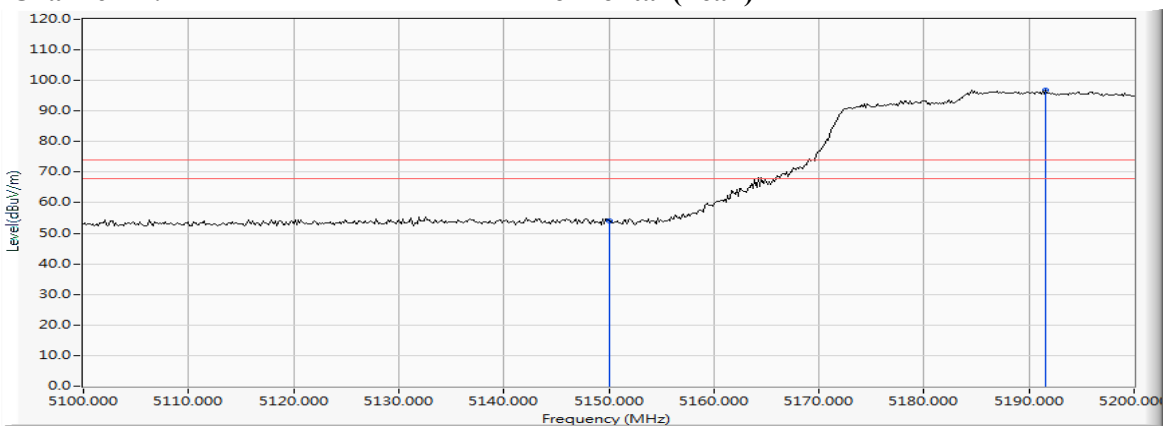
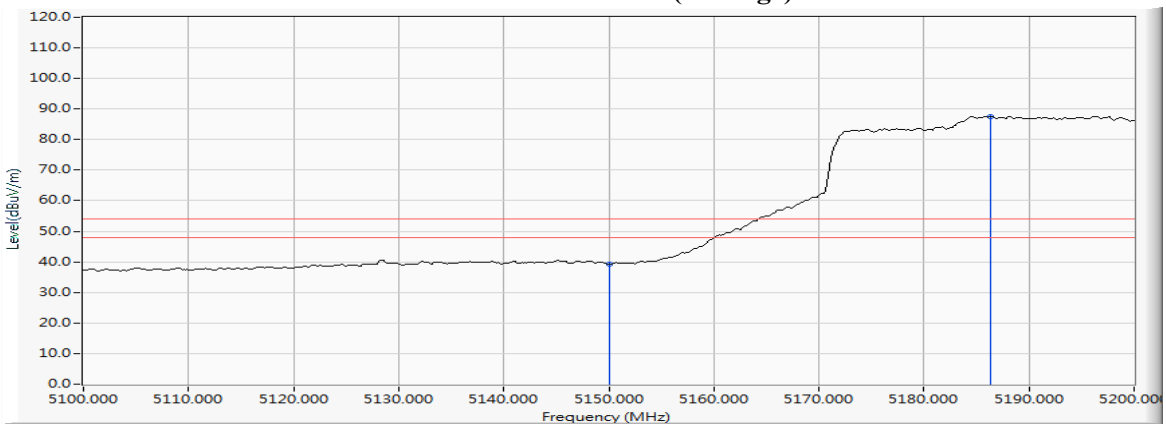


Figure Channel 42: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 1: SISO A: 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)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	12.390	44.136	56.526	74.00	54.00	Pass
42 (Peak)	5191.594	12.542	87.554	100.095	--	--	--
42 (Average)	5150.000	12.390	29.688	42.078	74.00	54.00	Pass
42 (Average)	5197.536	12.558	78.544	91.102	--	--	--

Figure Channel 42: **Vertical (Peak)**

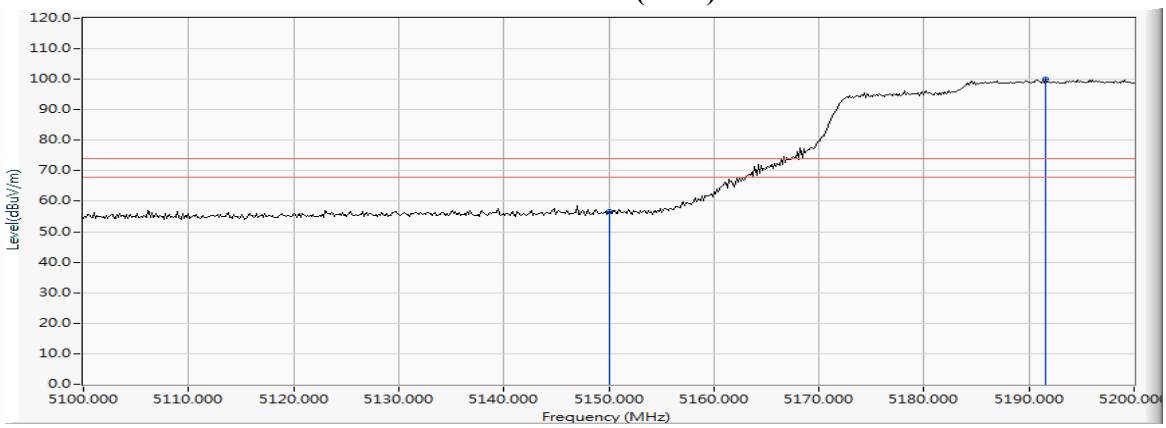
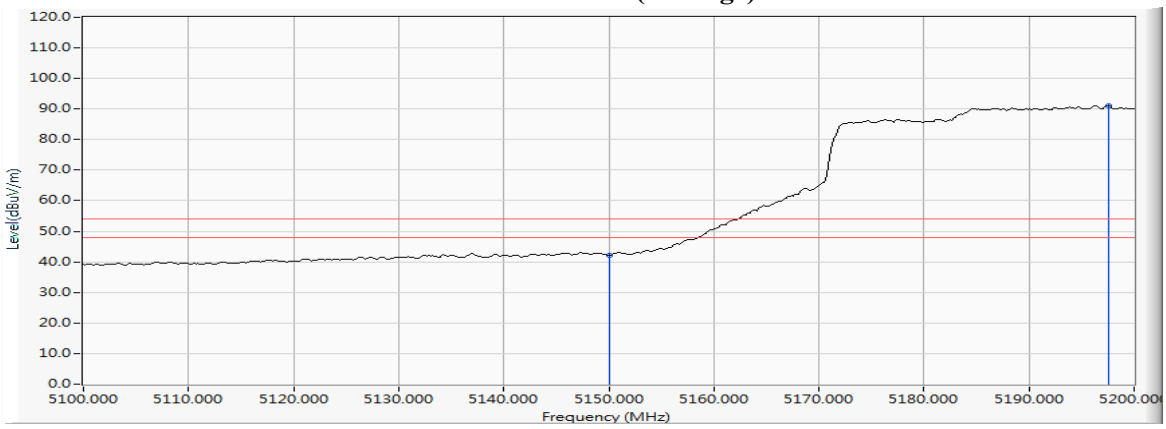


Figure Channel 42: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 1: SISO A: 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)	Average Limit (dBμV/m)	Result
58 (Peak)	5305.797	11.138	87.503	98.640	--	--	--
58 (Peak)	5350.000	11.024	46.149	57.173	74.00	54.00	Pass
58 (Peak)	5354.348	11.012	50.452	61.465	74.00	54.00	Pass
58 (Average)	5305.362	11.138	77.820	88.959	--	--	--
58 (Average)	5350.000	11.024	31.111	42.135	74.00	54.00	Pass

Figure Channel 58: **Horizontal (Peak)**

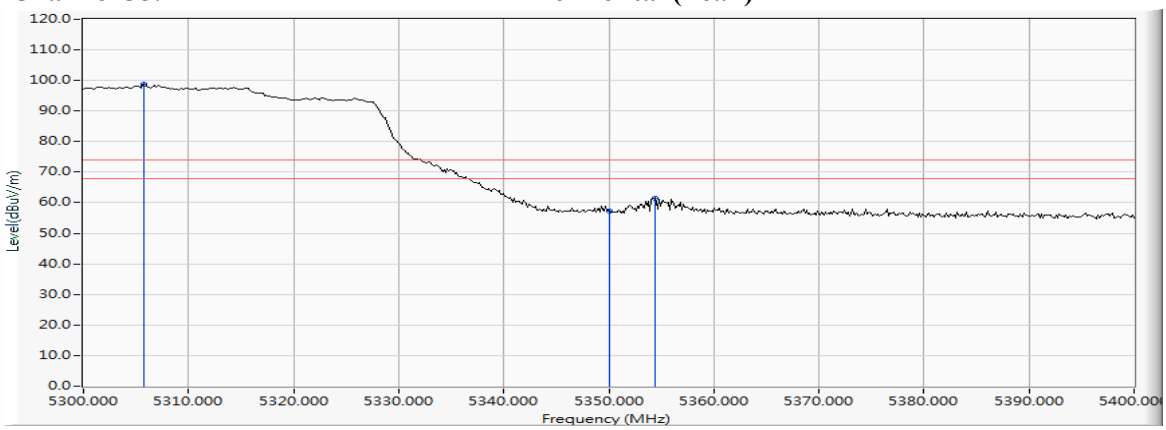
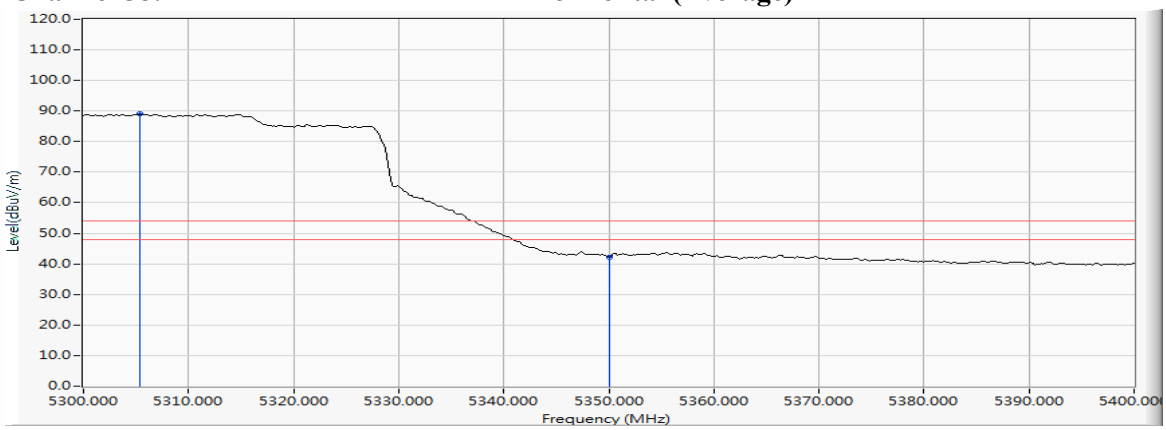


Figure Channel 58: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 1: SISO A: 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)	Average Limit (dBμV/m)	Result
58 (Peak)	5305.797	13.027	87.607	100.634	--	--	--
58 (Peak)	5350.000	12.999	47.102	60.101	74.00	54.00	Pass
58 (Peak)	5354.348	12.996	50.815	63.811	74.00	54.00	Pass
58 (Average)	5306.957	13.026	77.974	91.000	--	--	--
58 (Average)	5350.000	12.999	31.630	44.629	74.00	54.00	Pass

Figure Channel 58: **Vertical (Peak)**

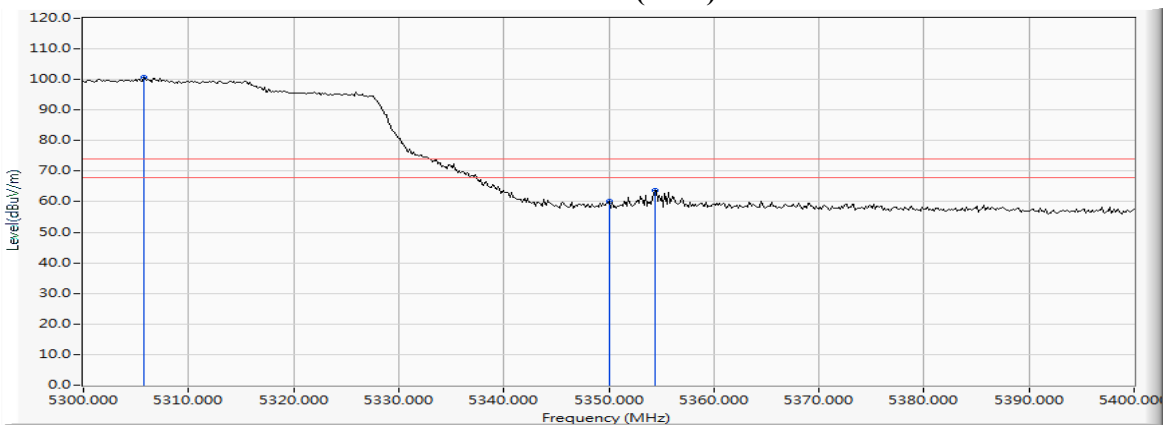
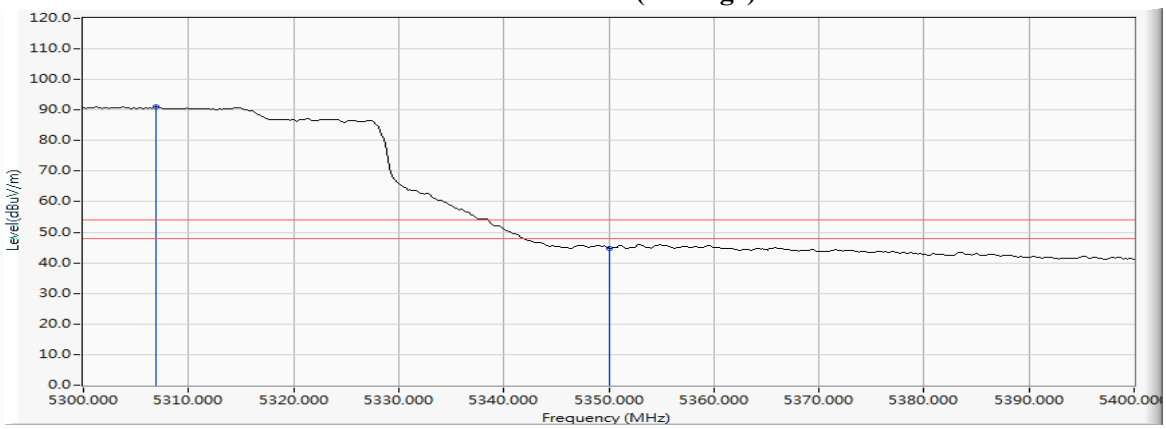


Figure Channel 58: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 1: SISO A: 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)	5460.000	11.703	45.527	57.230	74.00	54.00	Pass
106 (Peak)	5504.638	12.202	83.560	95.761	--	--	--
106 (Average)	5427.826	11.271	34.488	45.758	74.00	54.00	Pass
106 (Average)	5460.000	11.703	32.468	44.171	74.00	54.00	Pass
106 (Average)	5505.507	12.200	74.338	86.538	--	--	--

Figure Channel 106: **Horizontal (Peak)**

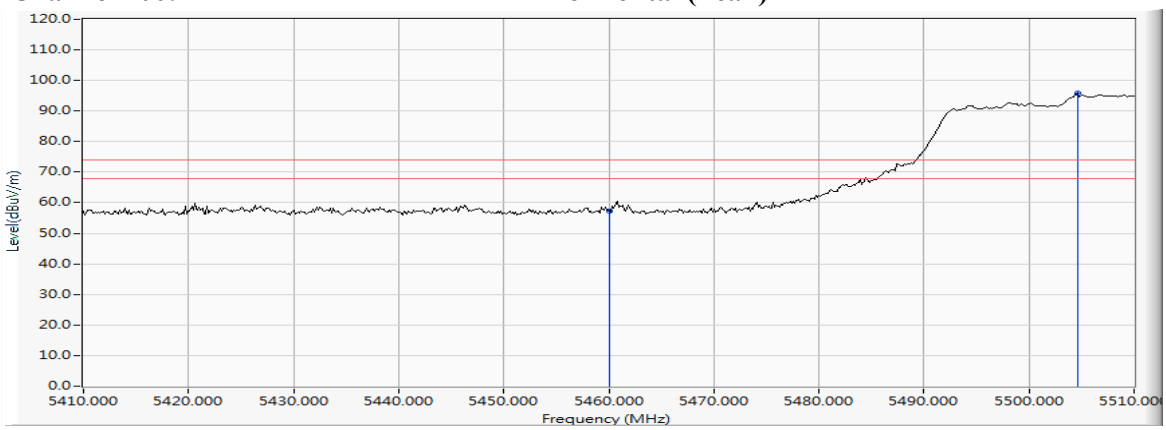
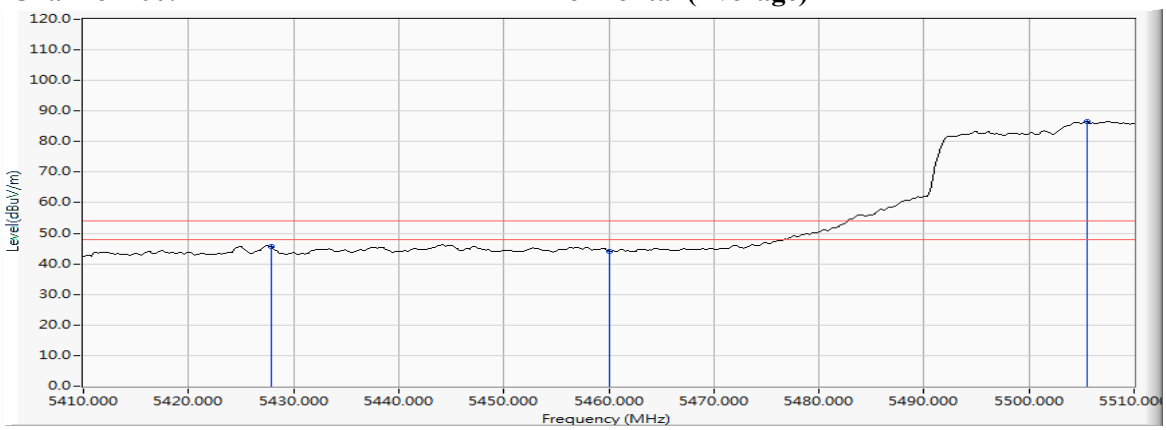


Figure Channel 106: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 1: SISO A: 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)	5460.000	13.390	46.306	59.696	74.00	54.00	Pass
106 (Peak)	5509.130	13.618	84.214	97.832	--	--	--
106 (Average)	5427.246	13.158	35.281	48.440	74.00	54.00	Pass
106 (Average)	5460.000	13.390	33.380	46.770	74.00	54.00	Pass
106 (Average)	5507.391	13.630	75.436	89.065	--	--	--

Figure Channel 106: **Vertical (Peak)**

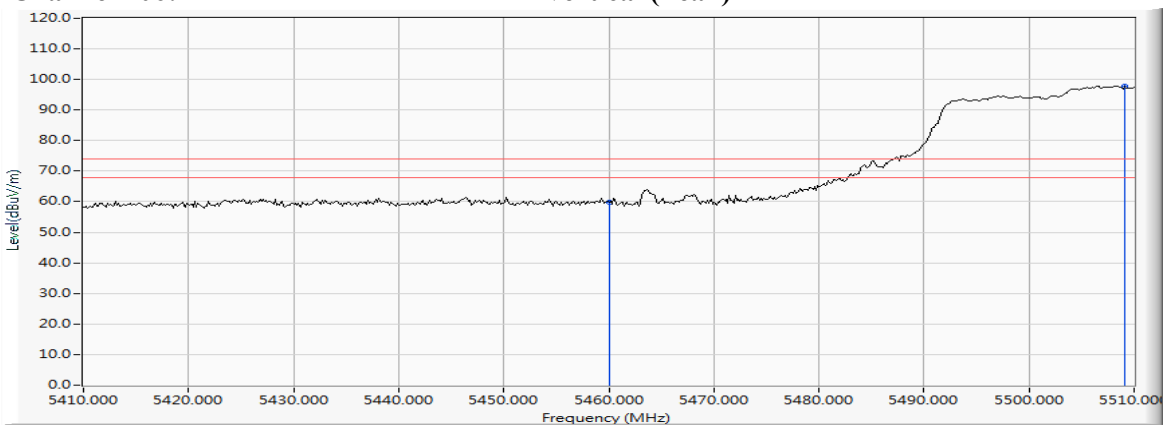
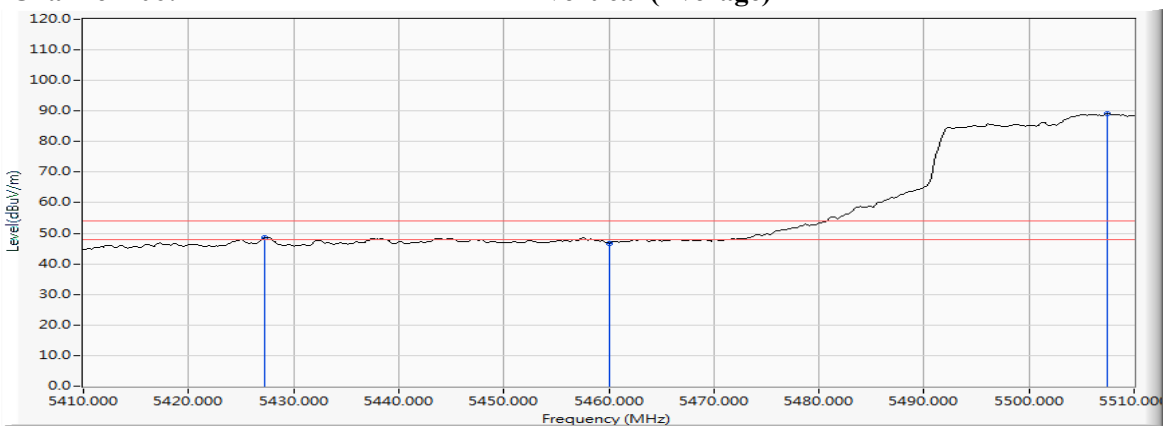


Figure Channel 106: **Vertical (Average)**



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：AX200NGW　　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：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)	5150.000	10.470	41.837	52.308	74.00	54.00	Pass
50 (Peak)	5233.913	10.620	81.227	91.847	--	--	--
50 (Peak)	5350.000	11.024	44.945	55.969	74.00	54.00	Pass
50 (Average)	5150.000	10.470	27.777	38.248	74.00	54.00	Pass
50 (Average)	5234.783	10.626	72.177	82.804	--	--	--
50 (Average)	5350.000	11.024	30.192	41.216	74.00	54.00	Pass
50 (Average)	5398.696	10.934	33.321	44.255	74.00	54.00	Pass

Figure Channel 50: **Horizontal (Peak)**

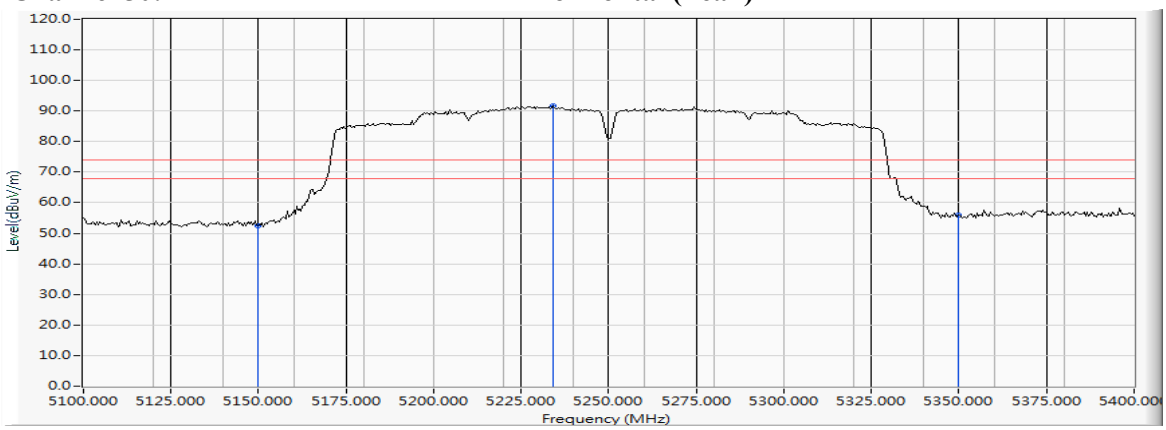
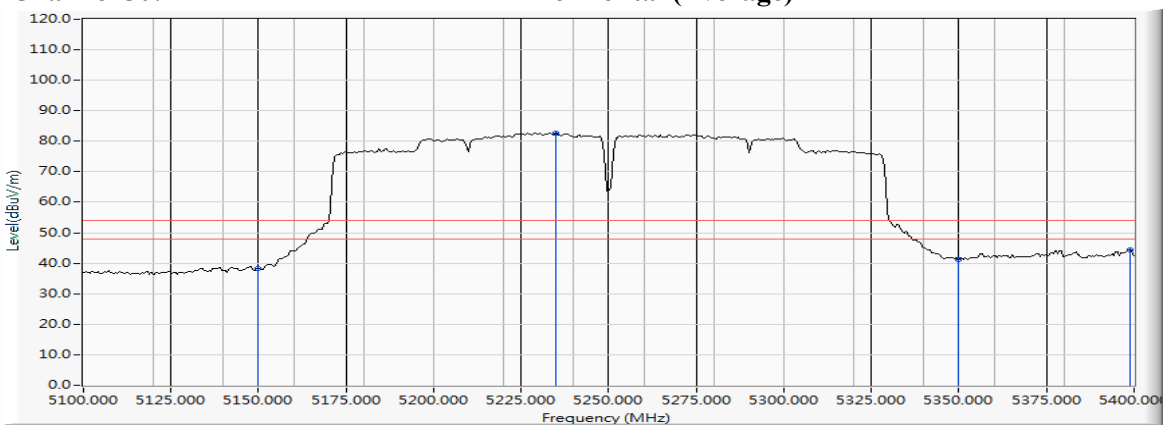


Figure Channel 50: **Horizontal (Average)**



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：AX200NGW　　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：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
50 (Peak)	5150.000	12.390	42.734	55.124	74.00	54.00	Pass
50 (Peak)	5205.217	12.604	80.698	93.303	--	--	--
50 (Peak)	5350.000	12.999	44.690	57.689	74.00	54.00	Pass
50 (Average)	5147.391	12.381	27.919	40.300	74.00	54.00	Pass
50 (Average)	5150.000	12.390	26.755	39.145	74.00	54.00	Pass
50 (Average)	5226.957	12.700	71.312	84.012	--	--	--
50 (Average)	5350.000	12.999	29.292	42.291	74.00	54.00	Pass
50 (Average)	5398.696	12.984	33.959	46.943	74.00	54.00	Pass

Figure Channel 50: **Vertical (Peak)**

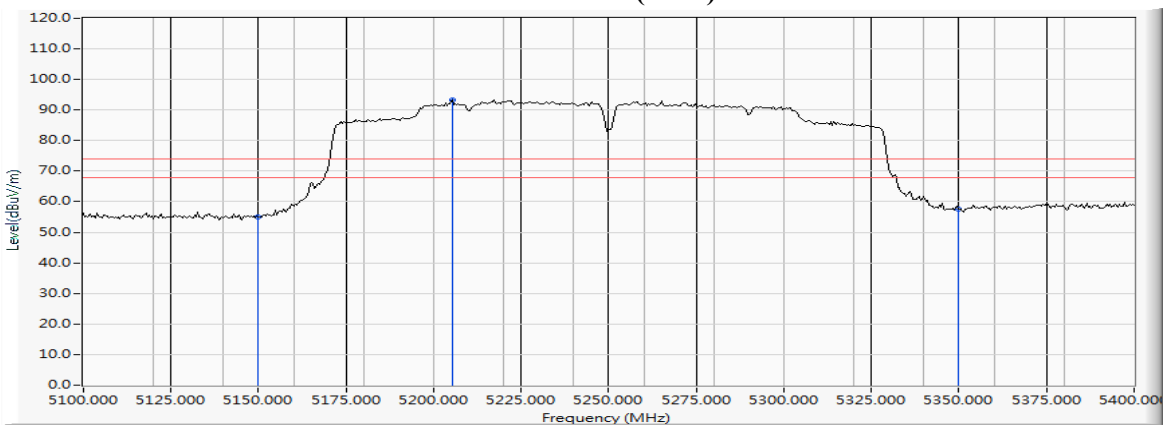
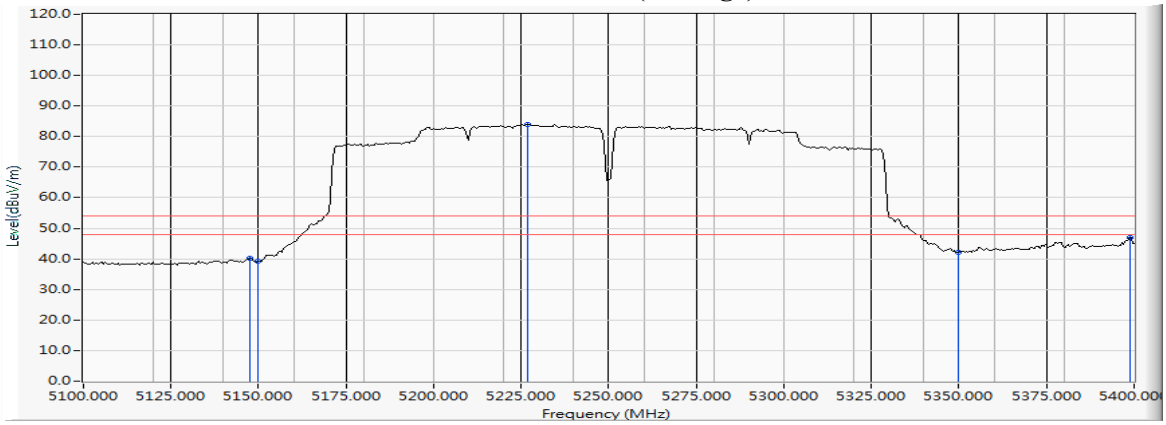


Figure Channel 50: **Vertical (Average)**



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：AX200NGW　　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 802.11ac-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)	5413.043	11.071	48.348	59.419	74.00	54.00	Pass
114 (Peak)	5460.000	11.703	44.870	56.573	74.00	54.00	Pass
114 (Peak)	5584.783	11.560	79.948	91.507	--	--	--
114 (Average)	5457.391	11.667	33.743	45.410	74.00	54.00	Pass
114 (Average)	5460.000	11.703	31.665	43.368	74.00	54.00	Pass
114 (Average)	5594.783	11.493	71.129	82.623	--	--	--

Figure Channel 114:　　Horizontal (Peak)

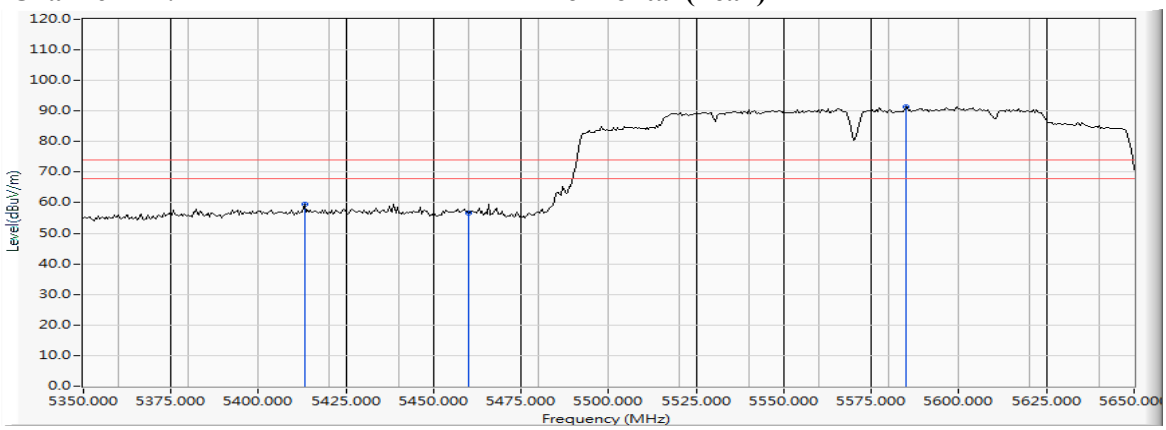
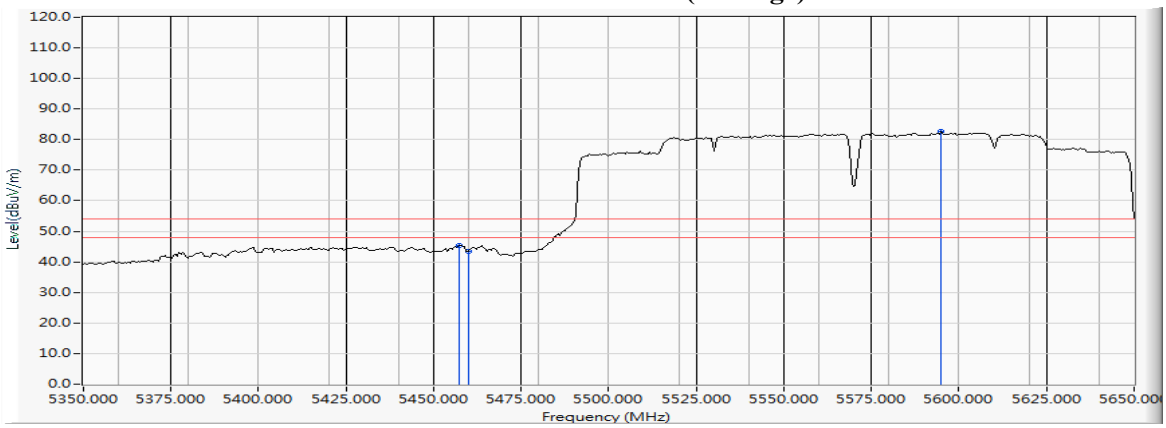


Figure Channel 114:　　Horizontal (Average)



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：AX200NGW　　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 802.11ac-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)	5453.043	13.340	47.460	60.800	74.00	54.00	Pass
114 (Peak)	5460.000	13.390	45.422	58.812	74.00	54.00	Pass
114 (Peak)	5525.217	13.515	79.484	92.999	--	--	--
114 (Average)	5457.391	13.371	35.542	48.913	74.00	54.00	Pass
114 (Average)	5460.000	13.390	33.159	46.549	74.00	54.00	Pass
114 (Average)	5594.783	13.080	70.318	83.398	--	--	--

Figure Channel 114: **Vertical (Peak)**

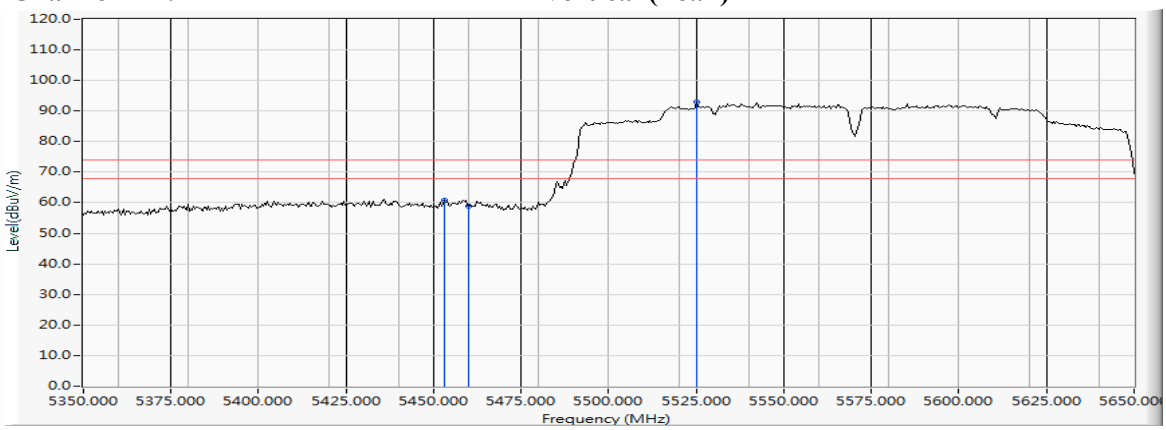
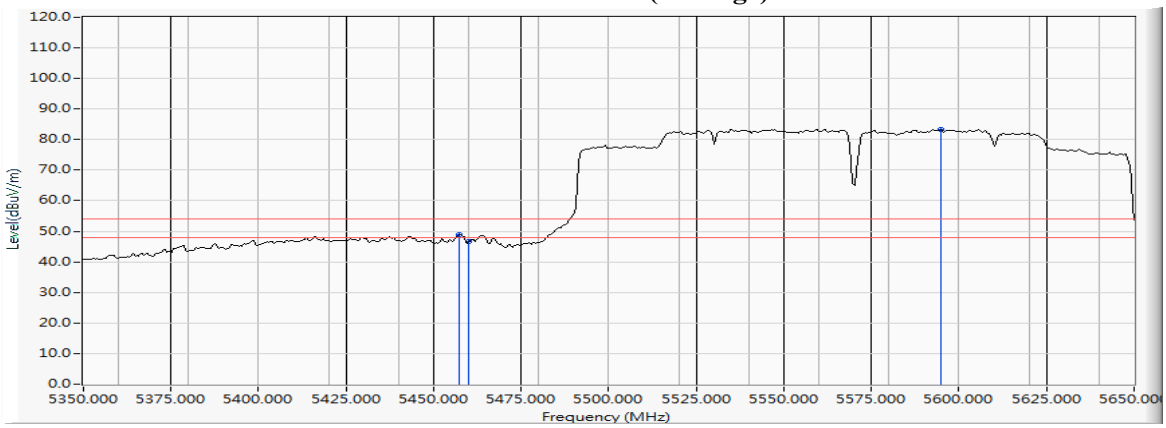


Figure Channel 114: **Vertical (Average)**



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：AX200NGW　　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：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)	Average Limit (dBμV/m)	Result
36 (Peak)	5149.275	10.473	51.388	61.861	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	50.012	60.483	74.00	54.00	Pass
36 (Peak)	5176.812	10.402	95.446	105.848	--	--	--
36 (Average)	5150.000	10.470	33.539	44.010	74.00	54.00	Pass
36 (Average)	5178.841	10.397	87.031	97.428	--	--	--

Figure Channel 36: **Horizontal (Peak)**

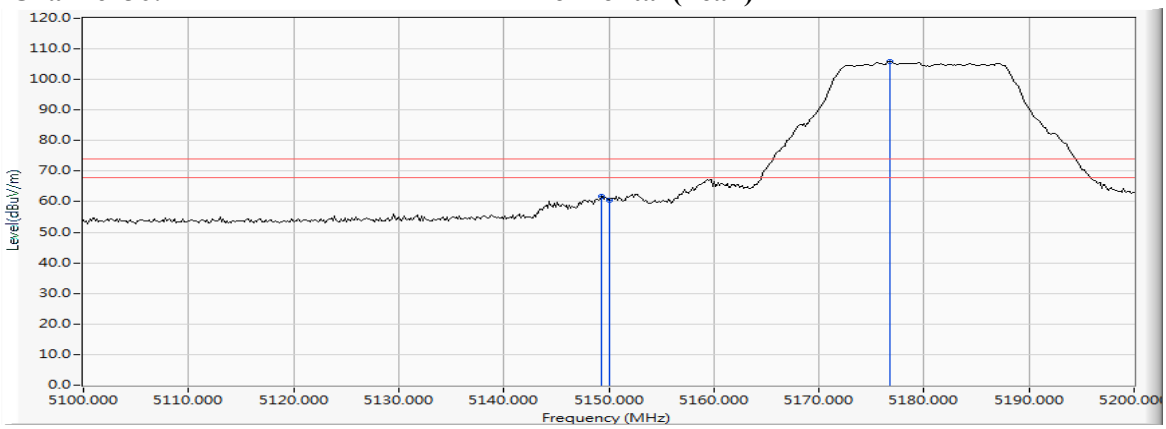
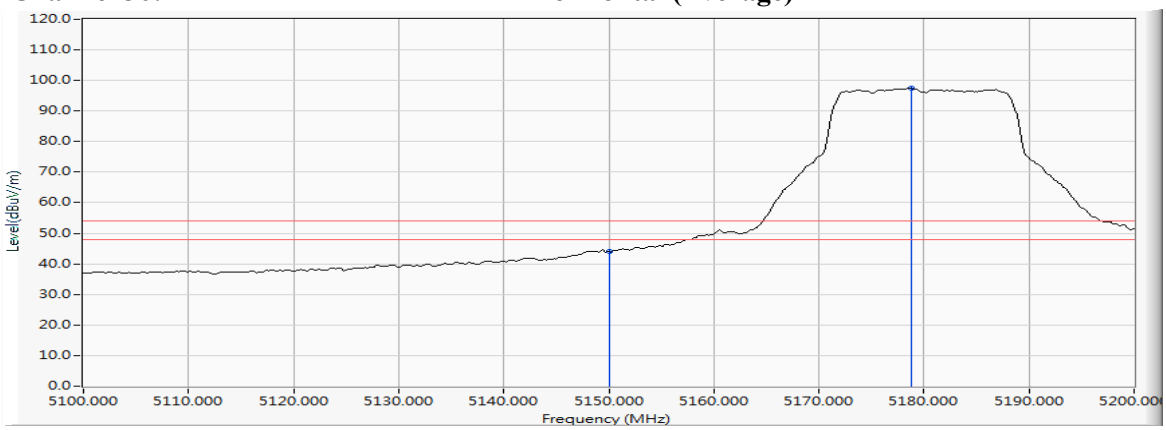


Figure Channel 36: **Horizontal (Average)**



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：AX200NGW　　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：108 年 01 月 19 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)	5150.000	12.390	48.497	60.887	74.00	54.00	Pass
36 (Peak)	5176.812	12.490	95.023	107.513	--	--	--
36 (Average)	5150.000	12.390	31.500	43.890	74.00	54.00	Pass
36 (Average)	5178.696	12.497	86.295	98.791	--	--	--

Figure Channel 36:　　Vertical (Peak)

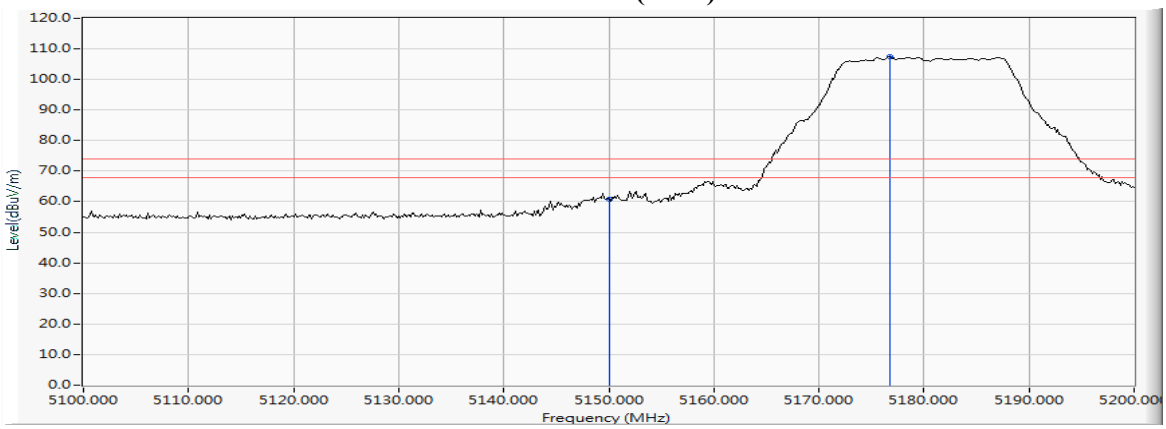
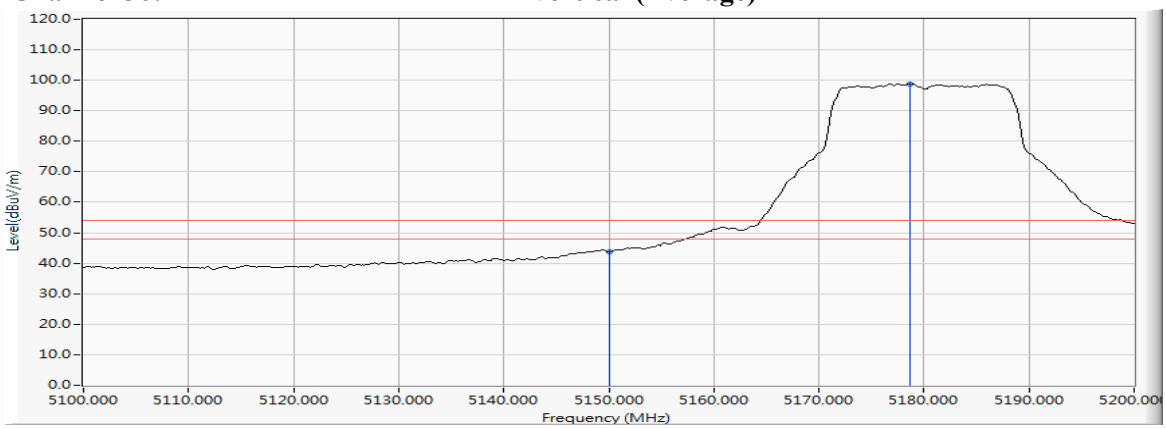


Figure Channel 36:　　Vertical (Average)



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：AX200NGW　　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：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)	5316.812	11.110	96.496	107.605	--	--	--
64 (Peak)	5350.000	11.024	51.128	62.152	74.00	54.00	Pass
64 (Peak)	5352.464	11.017	53.755	64.773	74.00	54.00	Pass
64 (Average)	5318.696	11.104	88.004	99.108	--	--	--
64 (Average)	5350.000	11.024	37.658	48.682	74.00	54.00	Pass

Figure Channel 64:　　Horizontal (Peak)

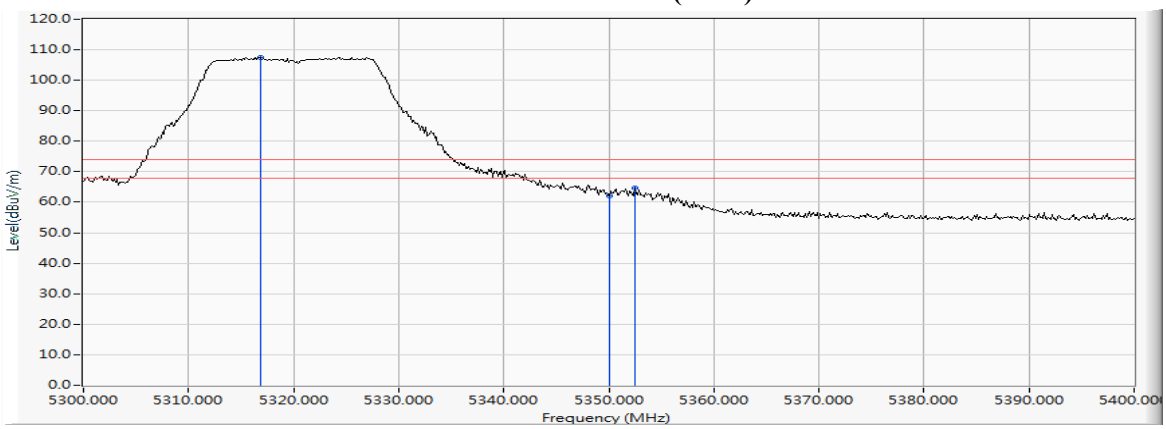
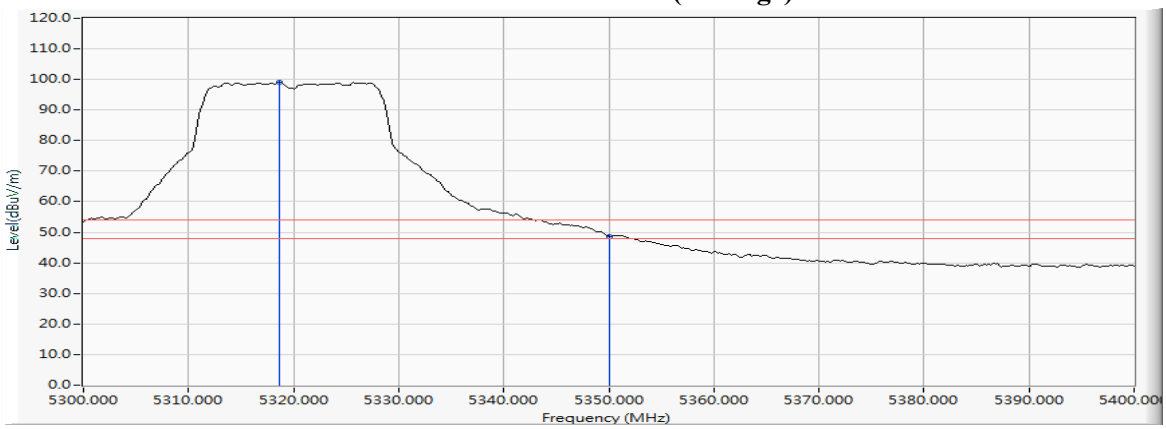


Figure Channel 64:　　Horizontal (Average)



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：AX200NGW　　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：108 年 01 月 19 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)	5326.957	13.014	95.776	108.789	--	--	--
64 (Peak)	5350.000	12.999	52.374	65.373	74.00	54.00	Pass
64 (Average)	5326.087	13.014	87.145	100.158	--	--	--
64 (Average)	5350.000	12.999	37.811	50.810	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

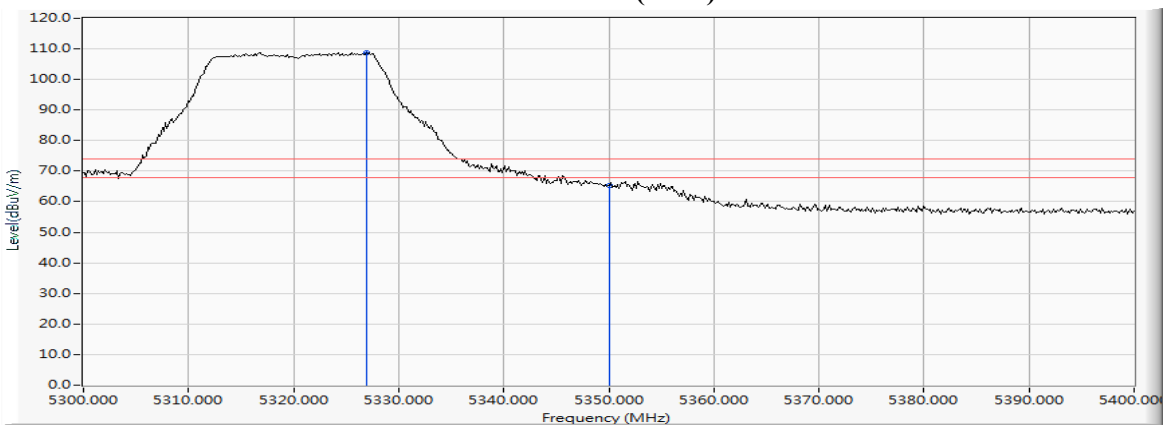
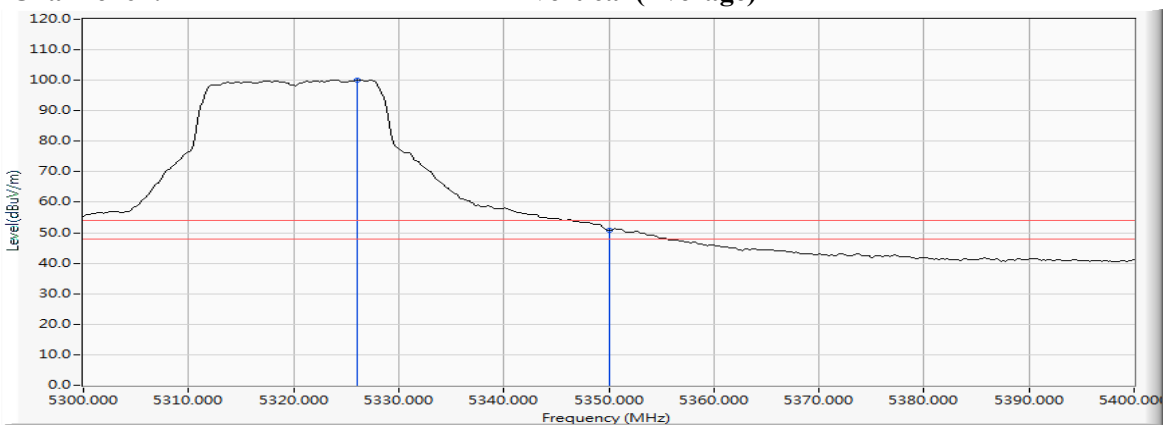


Figure Channel 64:　　Vertical (Average)



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：AX200NGW　　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：108 年 01 月 21 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)	5460.000	11.703	45.911	57.614	74.00	54.00	Pass
100 (Peak)	5507.101	12.187	94.517	106.704	--	--	--
100 (Average)	5460.000	11.703	32.507	44.210	74.00	54.00	Pass
100 (Average)	5503.913	12.196	85.883	98.079	--	--	--

Figure Channel 100: **Horizontal (Peak)**

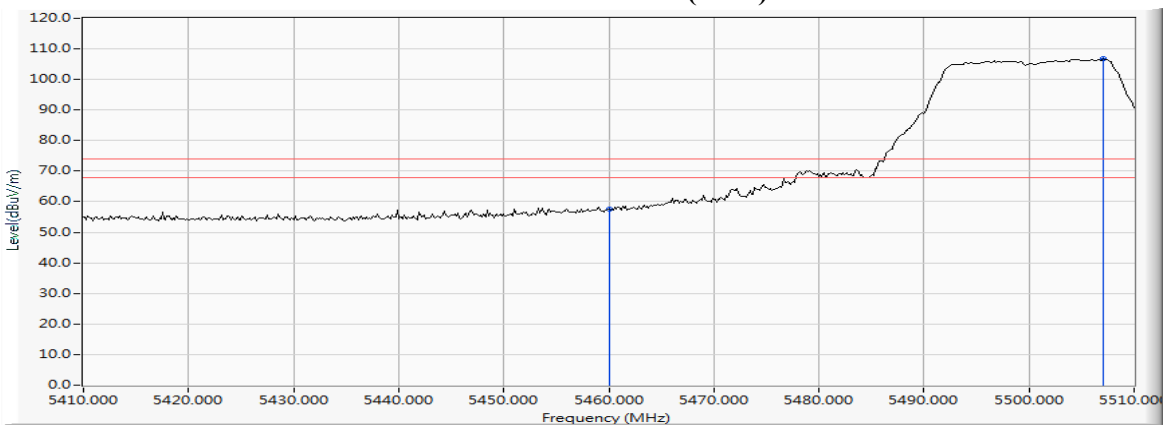
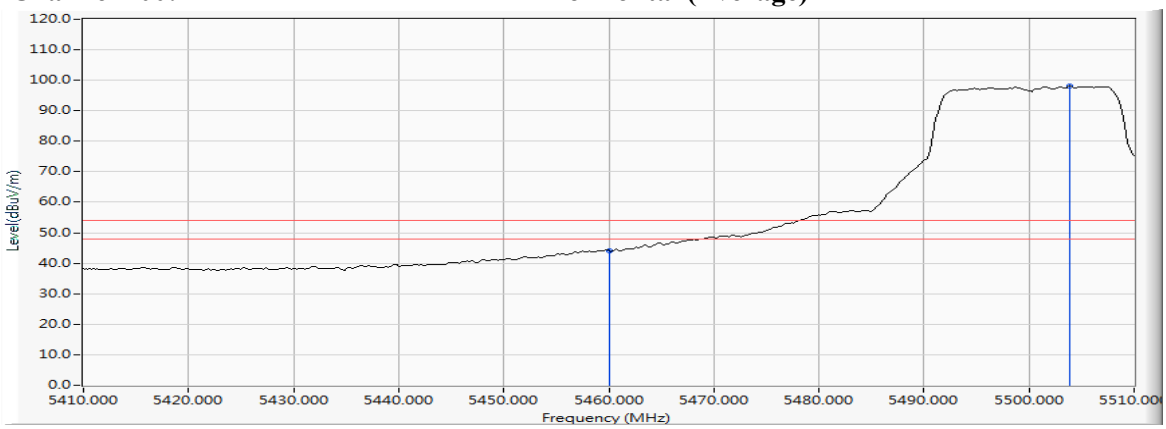


Figure Channel 100: **Horizontal (Average)**



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：AX200NGW　　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：108 年 01 月 21 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)	5460.000	13.390	45.381	58.771	74.00	54.00	Pass
100 (Peak)	5504.638	13.644	93.451	107.095	--	--	--
100 (Average)	5460.000	13.390	31.241	44.631	74.00	54.00	Pass
100 (Average)	5507.391	13.630	85.272	98.901	--	--	--

Figure Channel 100: **Vertical (Peak)**

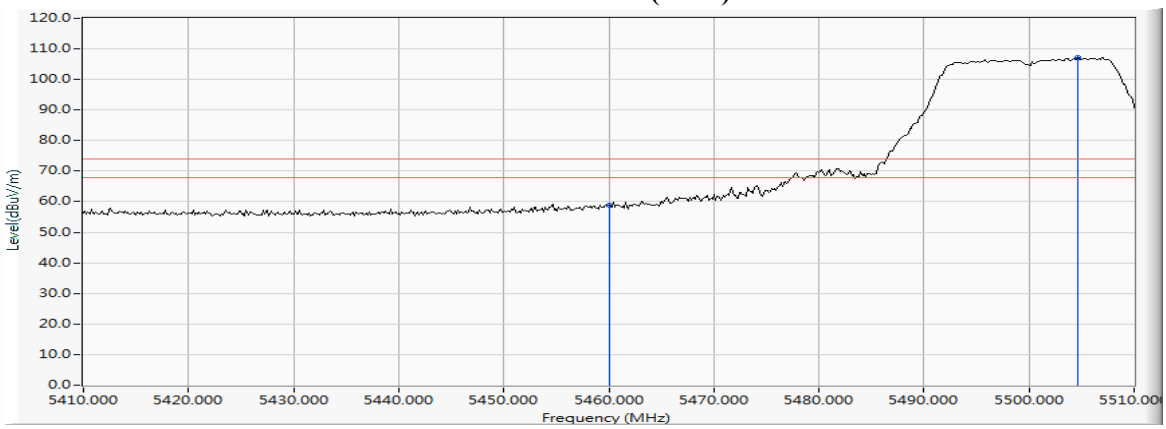
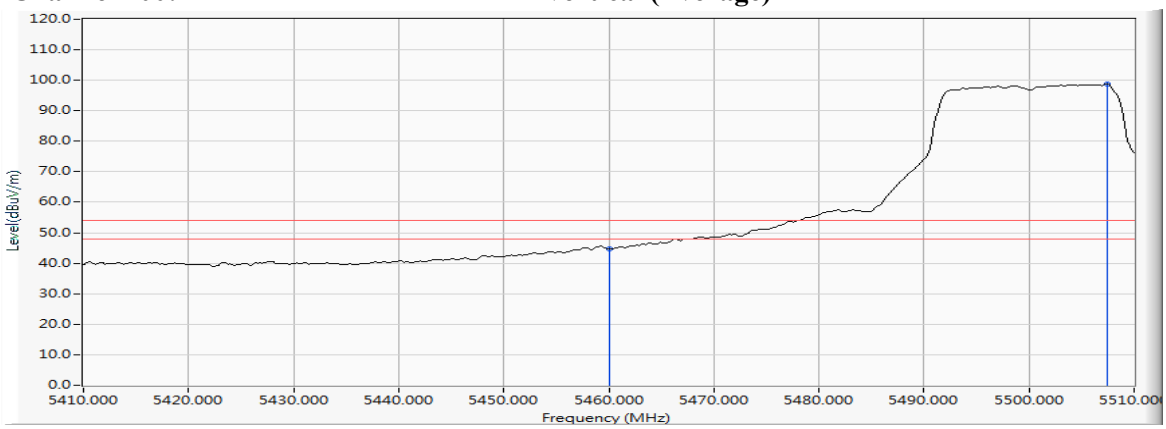


Figure Channel 100: **Vertical (Average)**



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：AX200NGW　　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 802.11n-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 19 日　　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)	5148.986	10.473	51.448	61.921	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	49.359	59.830	74.00	54.00	Pass
36 (Peak)	5177.536	10.400	94.888	105.288	--	--	--
36 (Average)	5150.000	10.470	33.461	43.932	74.00	54.00	Pass
36 (Average)	5178.841	10.397	86.722	97.119	--	--	--

Figure Channel 36: **Horizontal (Peak)**

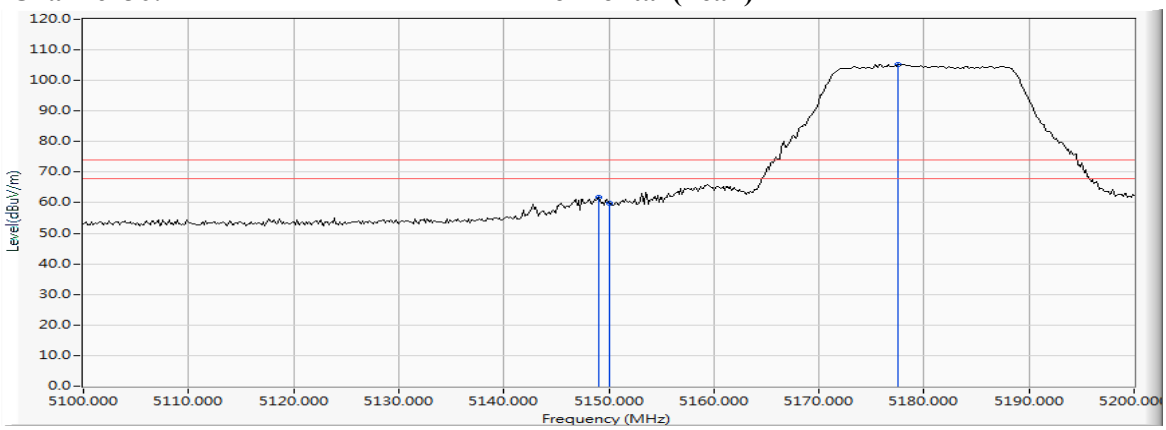
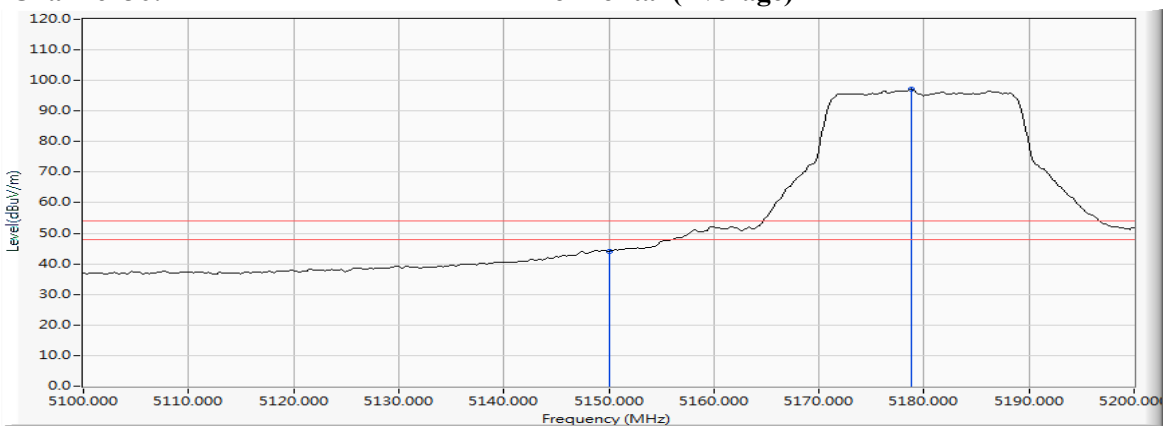


Figure Channel 36: **Horizontal (Average)**



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：AX200NGW　　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 802.11n-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：108 年 01 月 19 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)	5145.362	12.373	50.152	62.525	74.00	54.00	Pass
36 (Peak)	5150.000	12.390	48.419	60.809	74.00	54.00	Pass
36 (Peak)	5177.536	12.492	94.838	107.330	--	--	--
36 (Average)	5150.000	12.390	32.495	44.885	74.00	54.00	Pass
36 (Average)	5178.696	12.497	86.324	98.820	--	--	--

Figure Channel 36: **Vertical (Peak)**

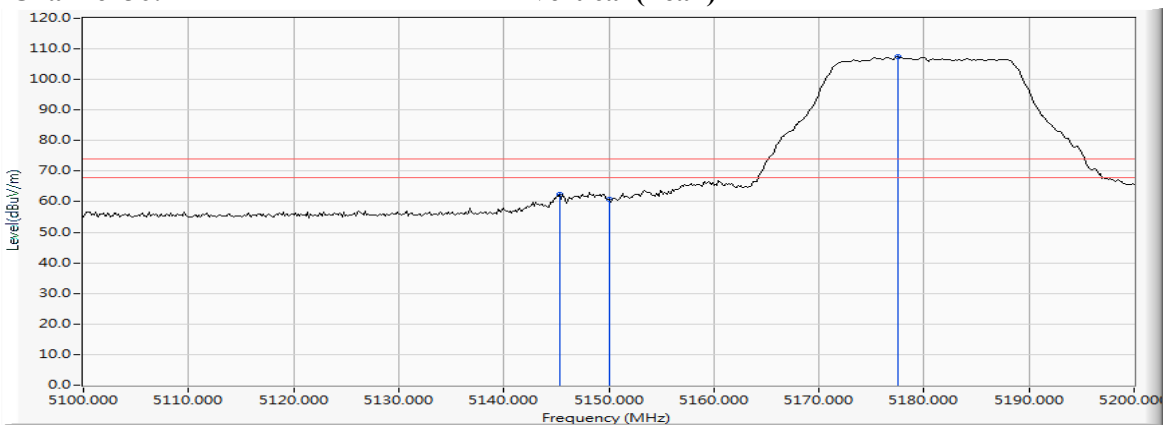
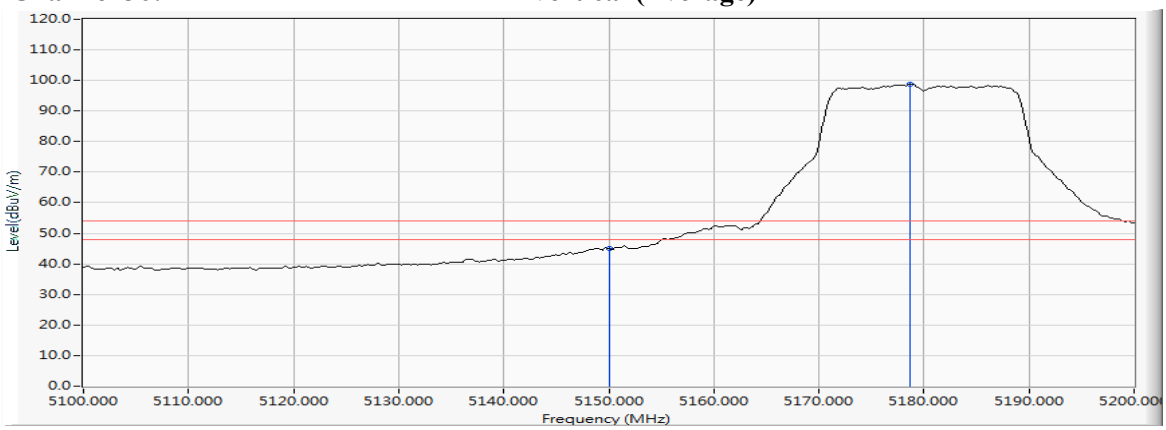


Figure Channel 36: **Vertical (Average)**



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：AX200NGW　　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：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)	5315.217	11.113	96.416	107.529	--	--	--
64 (Peak)	5350.000	11.024	52.148	63.172	74.00	54.00	Pass
64 (Peak)	5351.449	11.020	54.493	65.514	74.00	54.00	Pass
64 (Average)	5326.232	11.085	87.600	98.685	--	--	--
64 (Average)	5350.000	11.024	39.451	50.475	74.00	54.00	Pass
64 (Average)	5350.725	11.023	40.453	51.476	74.00	54.00	Pass

Figure Channel 64:　　**Horizontal (Peak)**

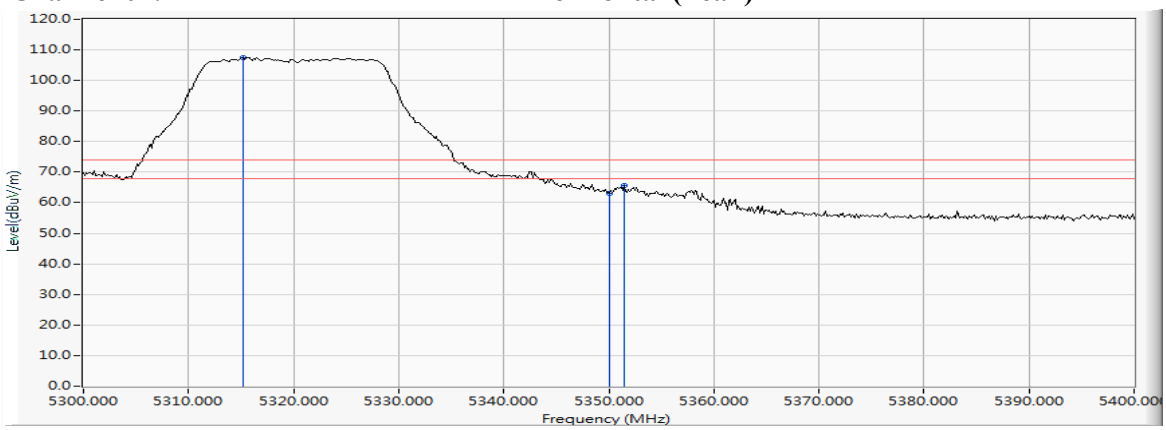
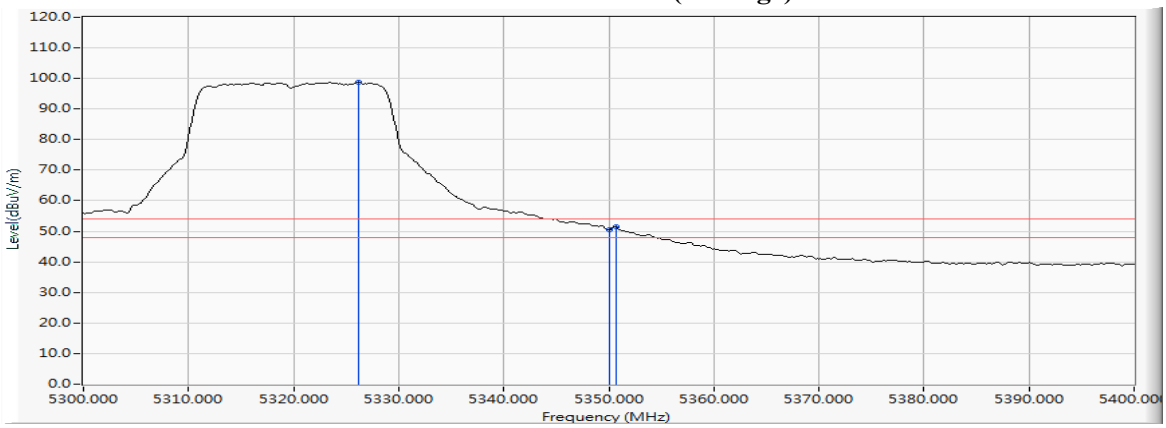


Figure Channel 64:　　**Horizontal (Average)**



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：AX200NGW　　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：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 (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)	5324.058	13.015	95.457	108.472	--	--	--
64 (Peak)	5350.000	12.999	52.216	65.215	74.00	54.00	Pass
64 (Peak)	5354.348	12.996	53.308	66.304	74.00	54.00	Pass
64 (Average)	5327.101	13.013	86.893	99.906	--	--	--
64 (Average)	5350.000	12.999	39.291	52.290	74.00	54.00	Pass

Figure Channel 64: **Vertical (Peak)**

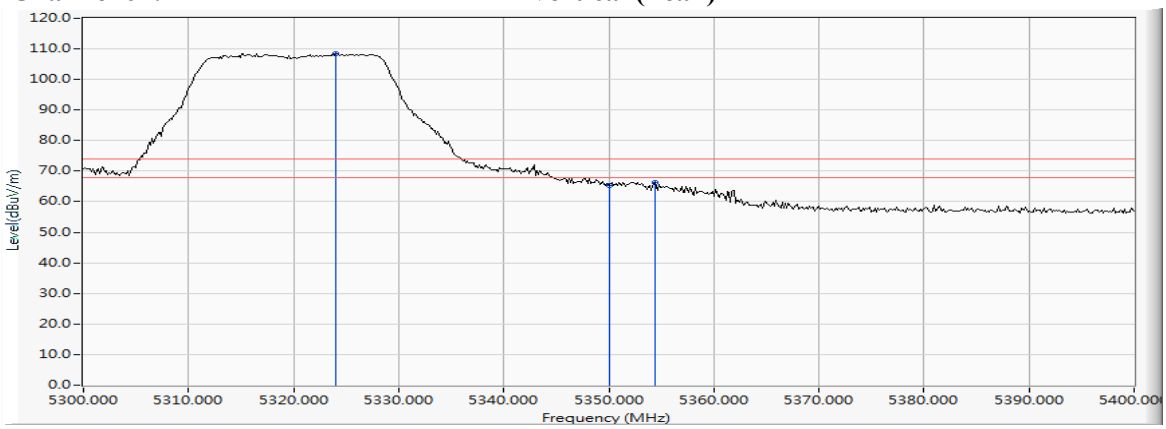
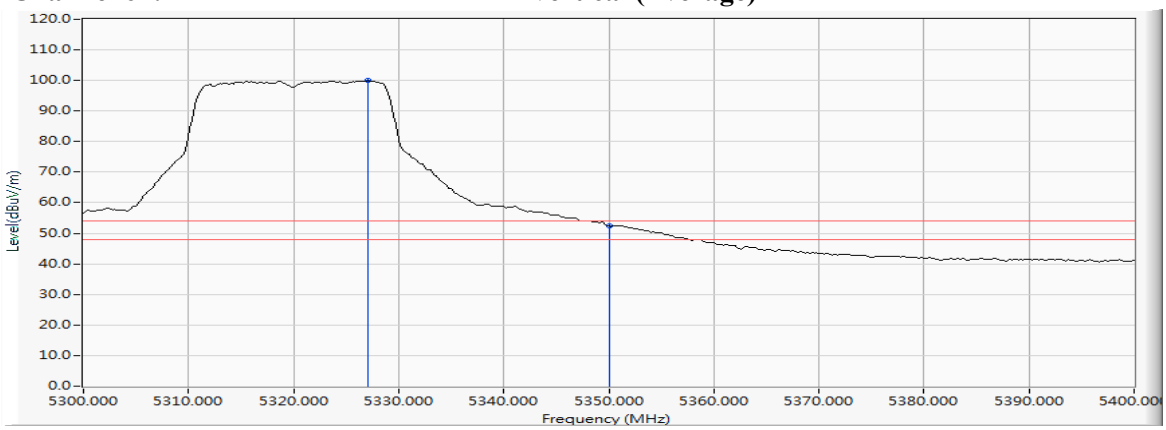


Figure Channel 64: **Vertical (Average)**



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：AX200NGW　　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：108 年 01 月 21 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)	5454.783	11.633	47.536	59.168	74.00	54.00	Pass
100 (Peak)	5460.000	11.703	46.797	58.500	74.00	54.00	Pass
100 (Peak)	5504.203	12.198	94.457	106.655	--	--	--
100 (Average)	5460.000	11.703	33.417	45.120	74.00	54.00	Pass
100 (Average)	5502.609	12.187	85.859	98.046	--	--	--

Figure Channel 100: **Horizontal (Peak)**

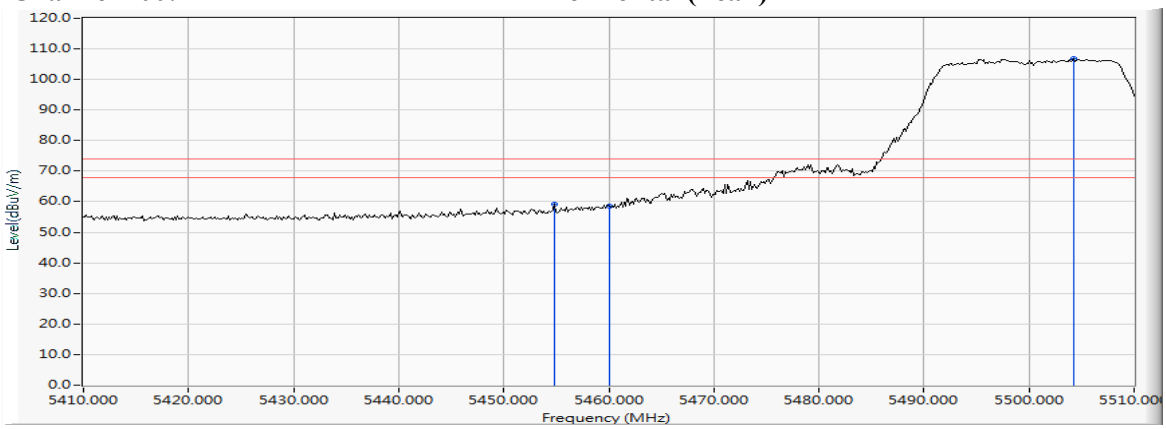
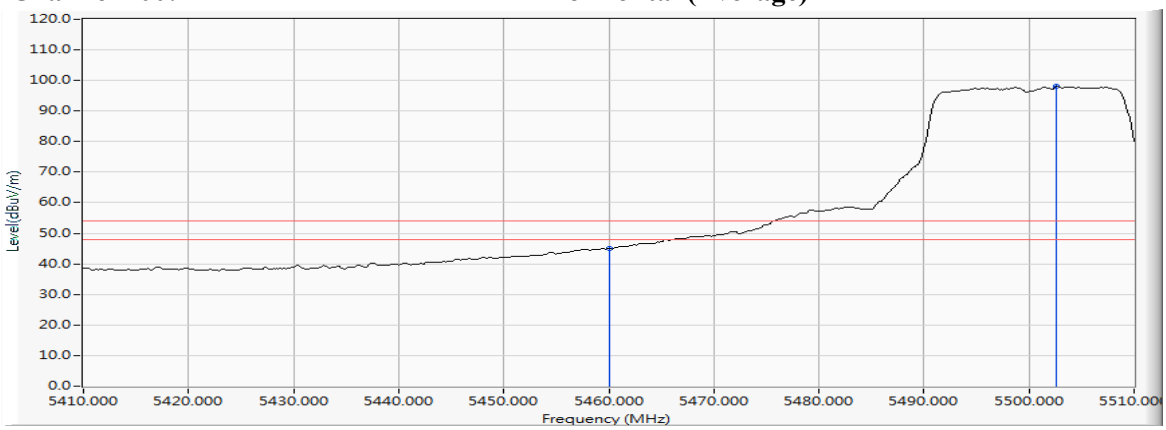


Figure Channel 100: **Horizontal (Average)**



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：AX200NGW　　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：Vertical
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 %

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)	5460.000	13.390	45.842	59.232	74.00	54.00	Pass
100 (Peak)	5506.522	13.635	93.527	107.162	--	--	--
100 (Average)	5460.000	13.390	31.890	45.280	74.00	54.00	Pass
100 (Average)	5507.246	13.631	84.979	98.609	--	--	--

Figure Channel 100: **Vertical (Peak)**

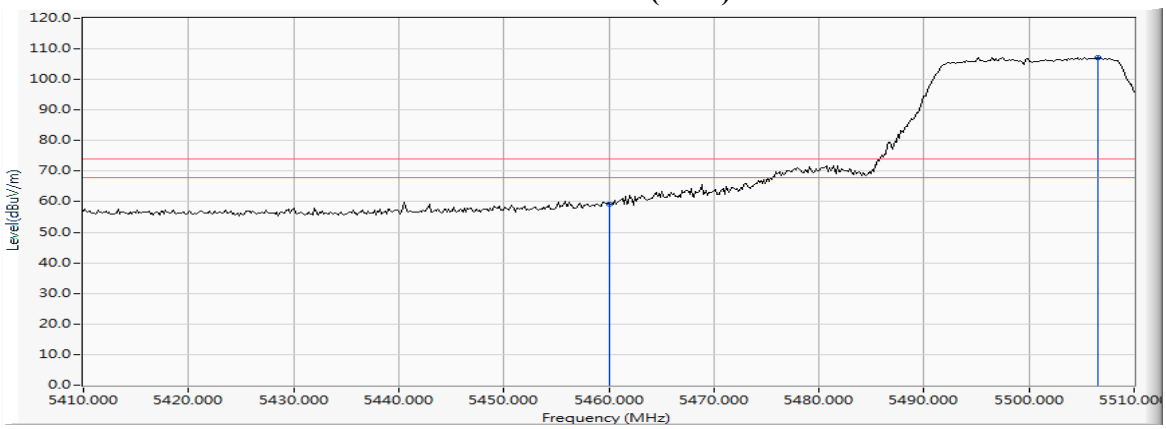
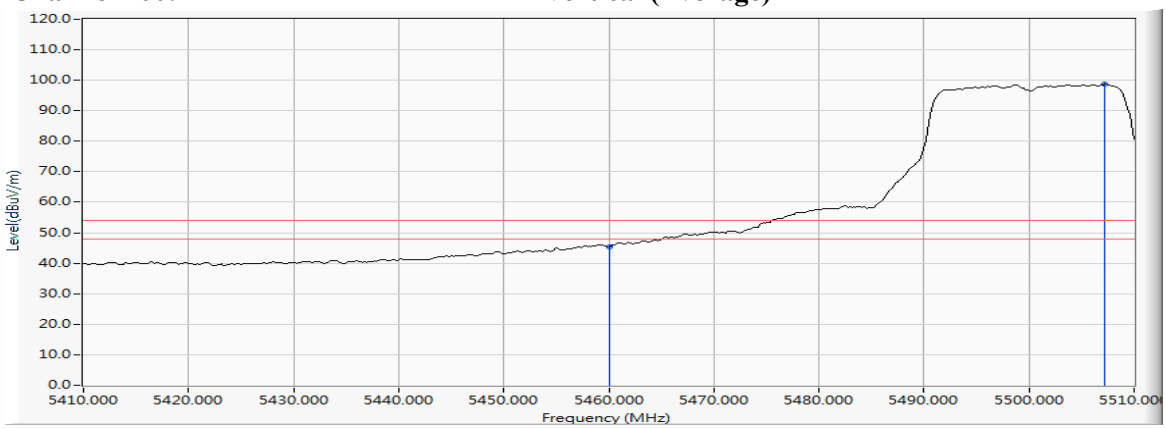


Figure Channel 100: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 38 (5190MHz)　　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：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)	Average Limit (dBμV/m)	Result
38 (Peak)	5150.000	10.470	47.442	57.913	74.00	54.00	Pass
38 (Peak)	5175.507	10.406	91.435	101.841	--	--	--
38 (Average)	5150.000	10.470	34.427	44.898	74.00	54.00	Pass
38 (Average)	5178.841	10.397	82.813	93.210	--	--	--

Figure Channel 38:　　Horizontal (Peak)

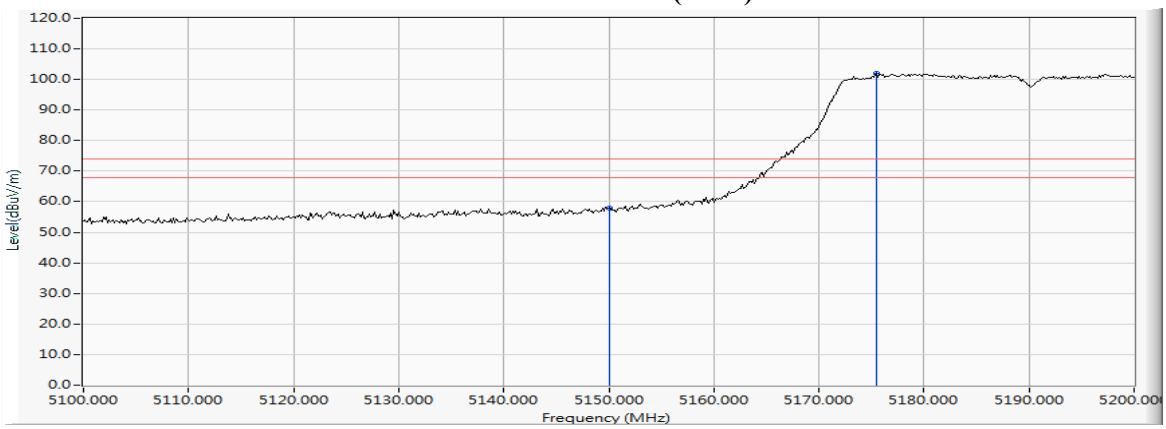
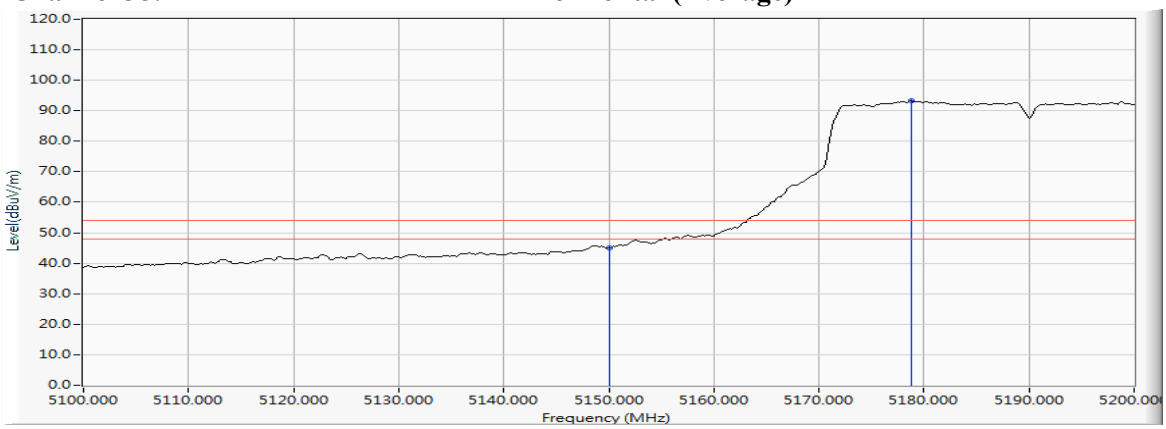


Figure Channel 38:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 38 (5190MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
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 (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)	5150.000	12.390	45.524	57.914	74.00	54.00	Pass
38 (Peak)	5181.449	12.506	91.264	103.770	--	--	--
38 (Average)	5150.000	12.390	33.242	45.632	74.00	54.00	Pass
38 (Average)	5178.696	12.497	82.566	95.062	--	--	--

Figure Channel 38: **Vertical (Peak)**

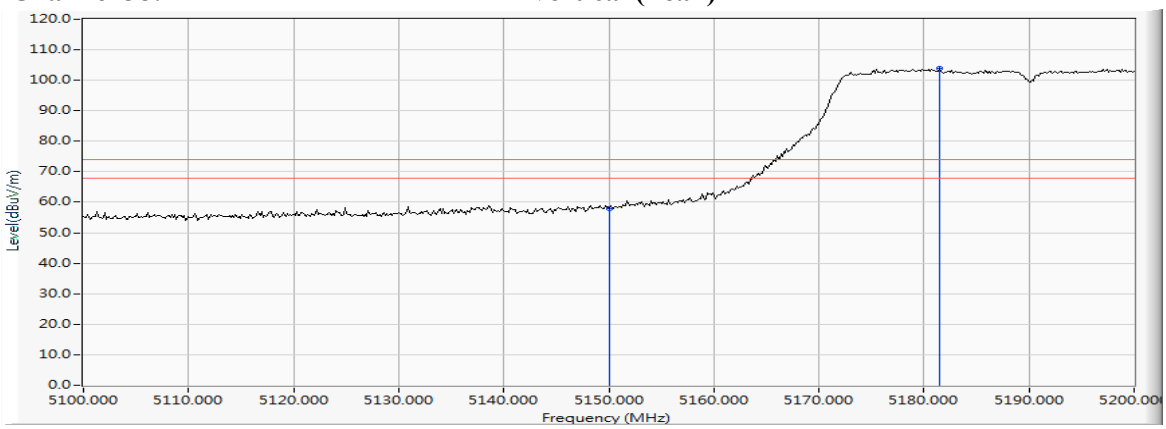
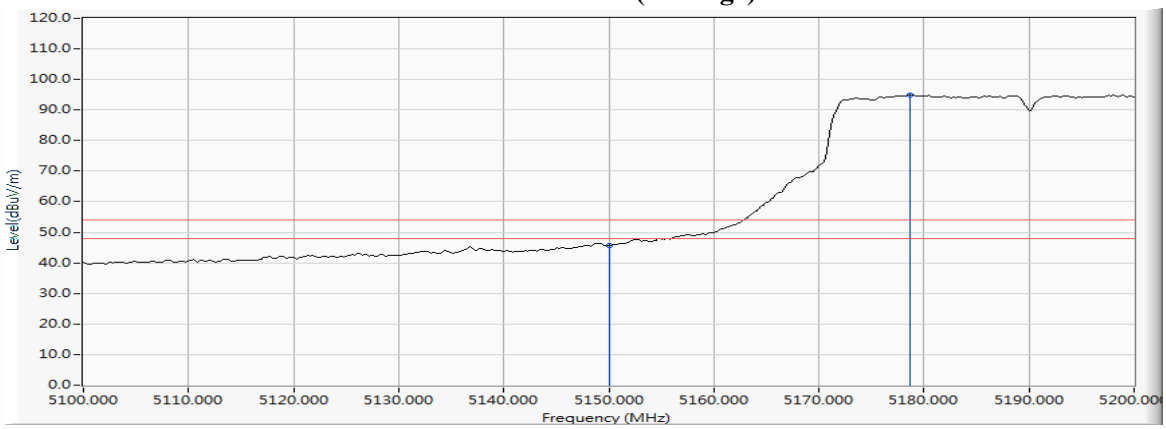


Figure Channel 38: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　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：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
62 (Peak)	5320.290	11.101	91.482	102.582	--	--	--
62 (Peak)	5350.000	11.024	46.501	57.525	74.00	54.00	Pass
62 (Peak)	5351.449	11.020	48.292	59.313	74.00	54.00	Pass
62 (Average)	5302.899	11.144	82.550	93.695	--	--	--
62 (Average)	5350.000	11.024	33.863	44.887	74.00	54.00	Pass

Figure Channel 62: **Horizontal (Peak)**

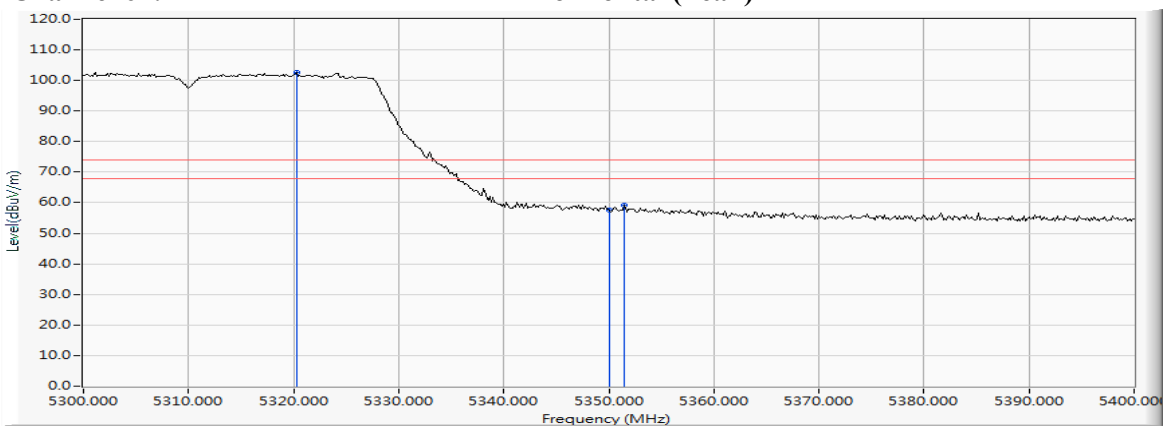
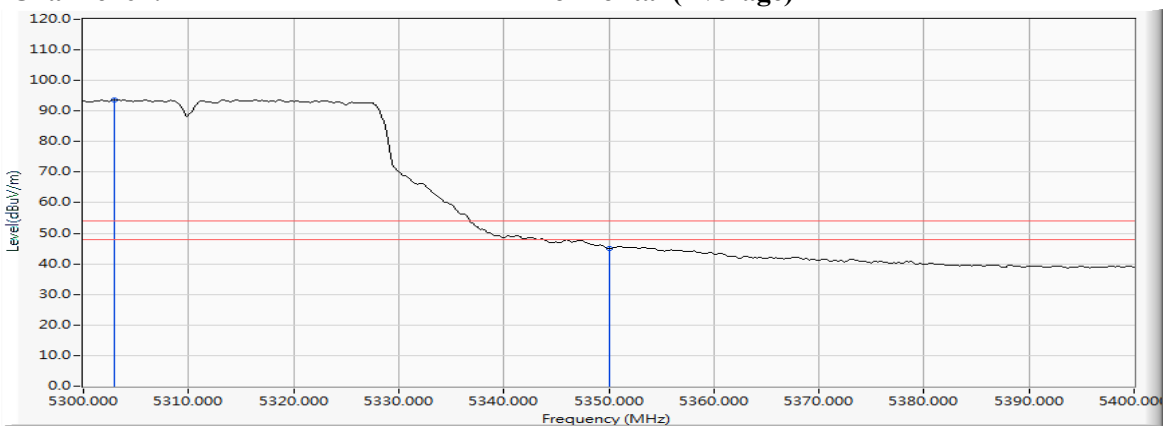


Figure Channel 62: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
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 (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)	5302.609	13.028	90.711	103.739	--	--	--
62 (Peak)	5350.000	12.999	46.959	59.958	74.00	54.00	Pass
62 (Average)	5302.754	13.028	81.787	94.815	--	--	--
62 (Average)	5350.000	12.999	33.489	46.488	74.00	54.00	Pass

Figure Channel 62:　　Vertical (Peak)

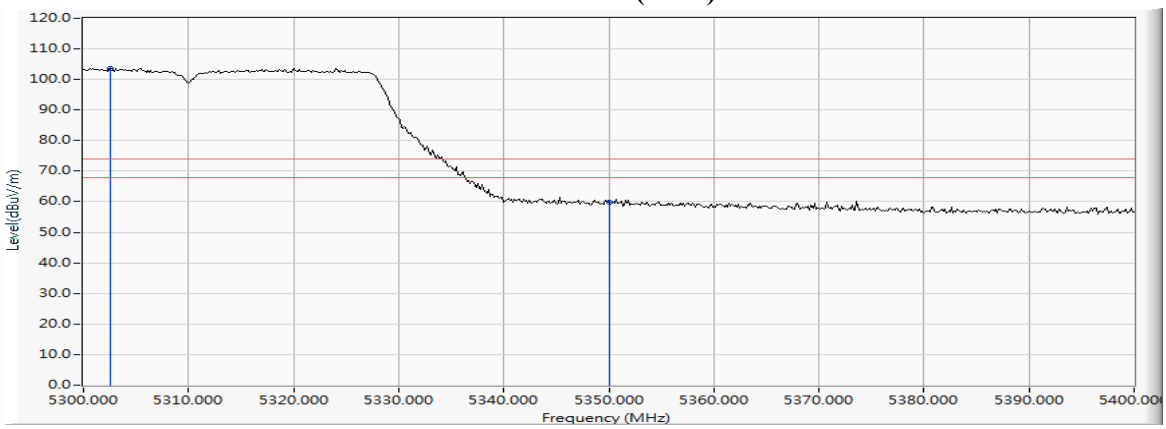
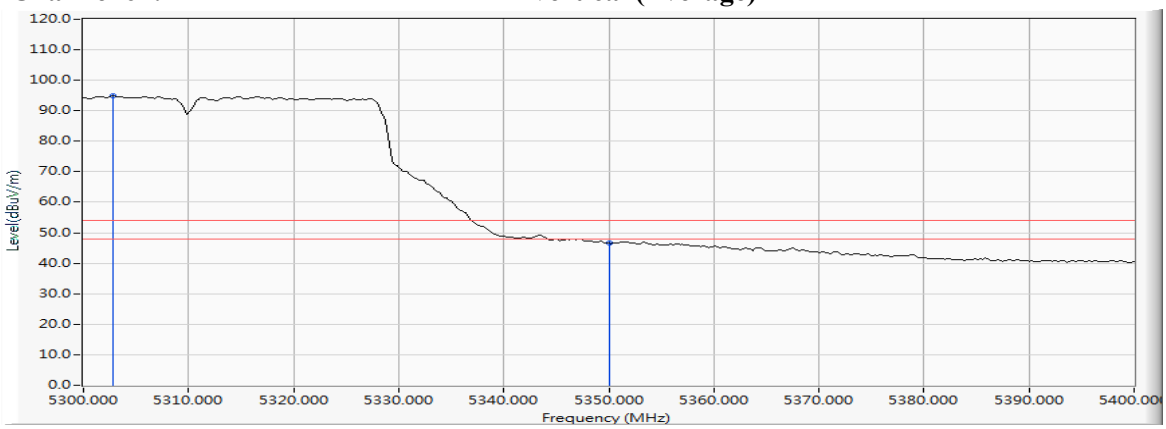


Figure Channel 62:　　Vertical (Average)



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：AX200NGW　　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：108 年 01 月 21 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)	5458.841	11.687	50.614	62.301	74.00	54.00	Pass
102 (Peak)	5460.000	11.703	49.215	60.918	74.00	54.00	Pass
102 (Peak)	5505.652	12.198	91.501	103.699	--	--	--
102 (Average)	5460.000	11.703	36.477	48.180	74.00	54.00	Pass
102 (Average)	5498.986	12.162	82.216	94.378	--	--	--

Figure Channel 102: **Horizontal (Peak)**

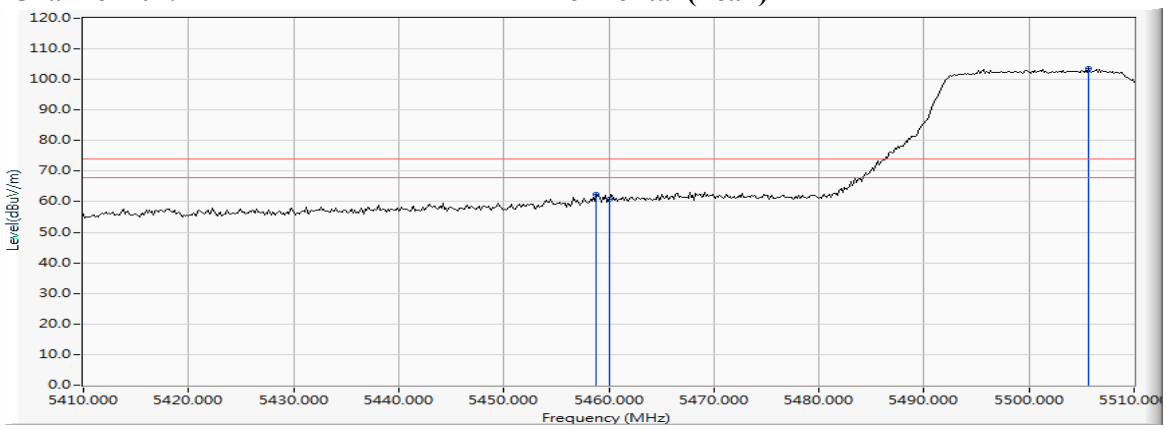
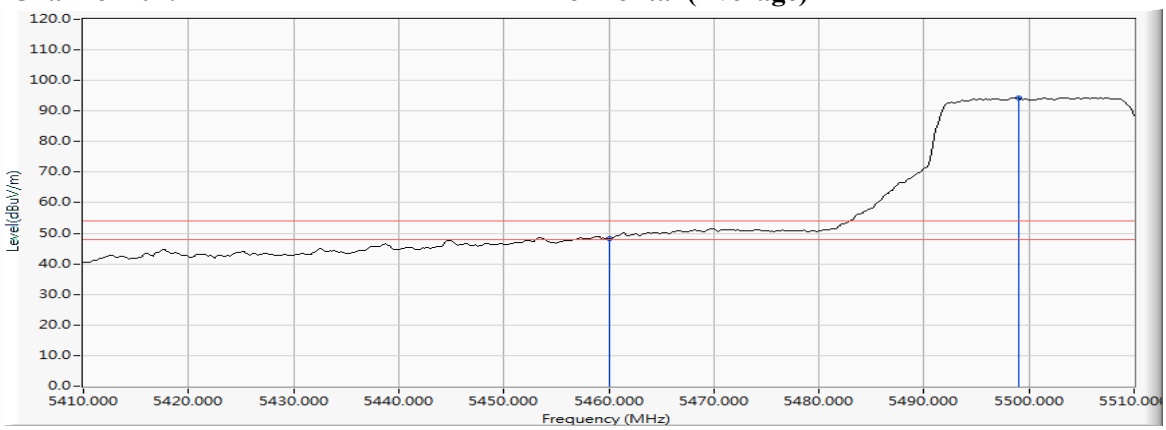


Figure Channel 102: **Horizontal (Average)**



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：AX200NGW　　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：Vertical
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 %

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)	5458.985	13.383	50.110	63.492	74.00	54.00	Pass
102 (Peak)	5460.000	13.390	47.782	61.172	74.00	54.00	Pass
102 (Peak)	5505.797	13.639	90.723	104.363	--	--	--
102 (Average)	5457.536	13.372	36.993	50.365	74.00	54.00	Pass
102 (Average)	5460.000	13.390	35.686	49.076	74.00	54.00	Pass
102 (Average)	5507.246	13.631	81.837	95.467	--	--	--

Figure Channel 102: **Vertical (Peak)**

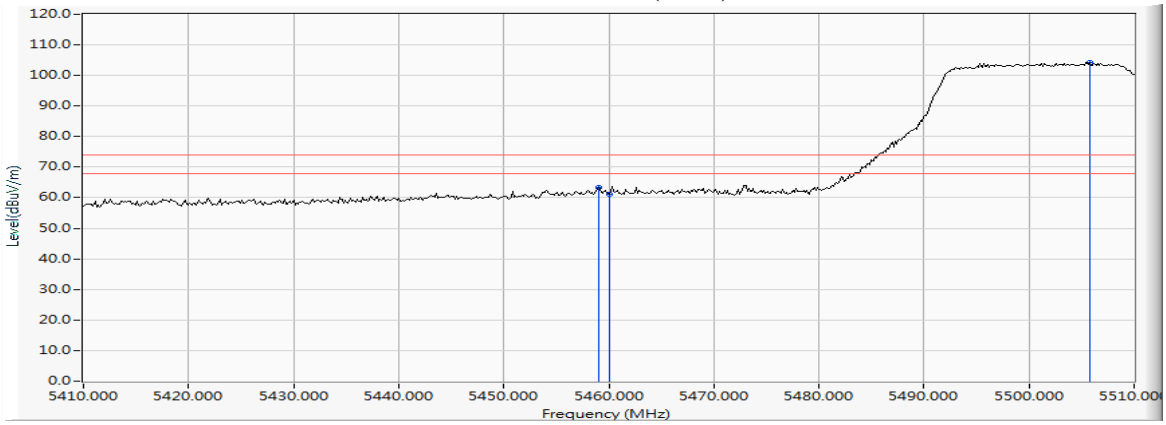
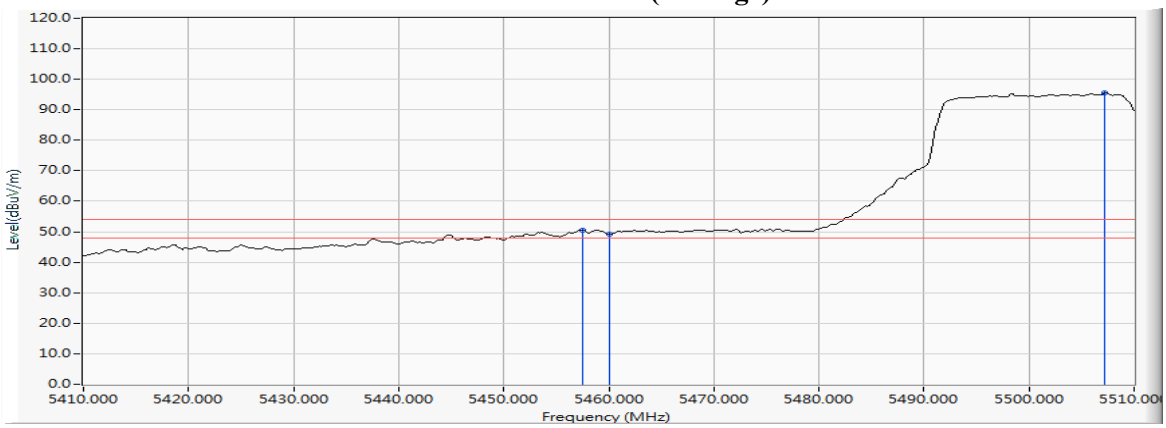


Figure Channel 102: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 2: SISO B: 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 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)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	10.470	51.781	62.252	74.00	54.00	Pass
42 (Peak)	5191.304	10.362	89.589	99.951	--	--	--
42 (Average)	5147.246	10.478	40.318	50.796	74.00	54.00	Pass
42 (Average)	5150.000	10.470	39.297	49.768	74.00	54.00	Pass
42 (Average)	5198.406	10.338	80.442	90.779	--	--	--

Figure Channel 42: **Horizontal (Peak)**

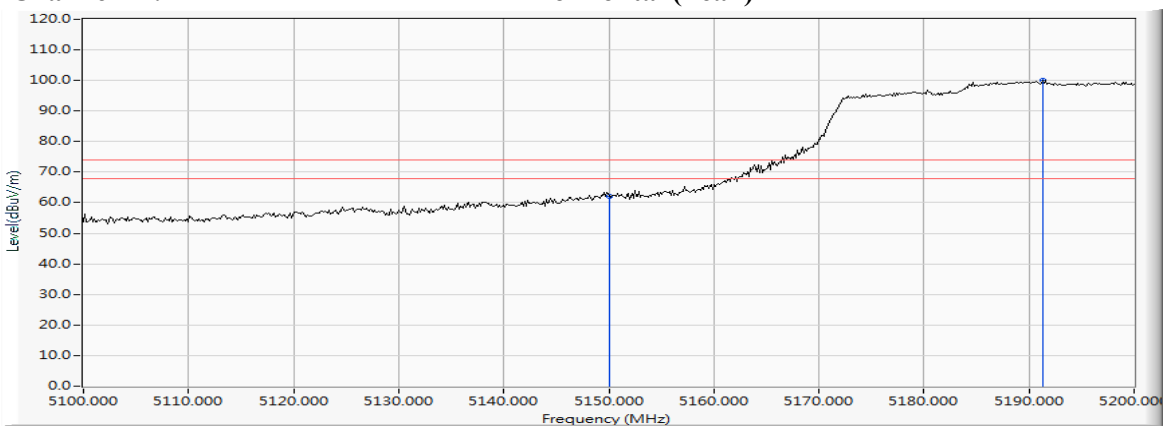
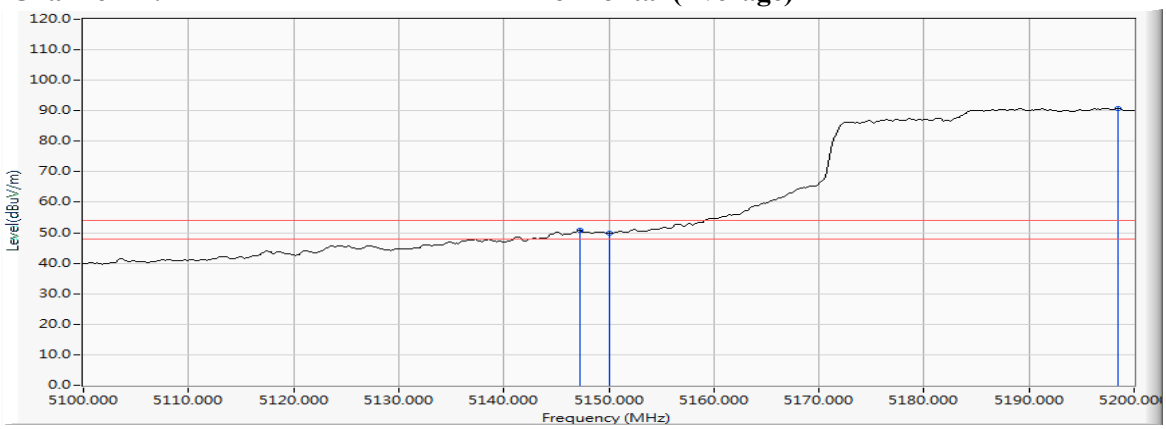


Figure Channel 42: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 2: SISO B: 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 19 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
42 (Peak)	5150.000	12.390	51.073	63.463	74.00	54.00	Pass
42 (Peak)	5191.449	12.541	89.669	102.210	--	--	--
42 (Average)	5146.957	12.380	38.977	51.356	74.00	54.00	Pass
42 (Average)	5150.000	12.390	38.355	50.745	74.00	54.00	Pass
42 (Average)	5197.391	12.558	80.717	93.275	--	--	--

Figure Channel 42: **Vertical (Peak)**

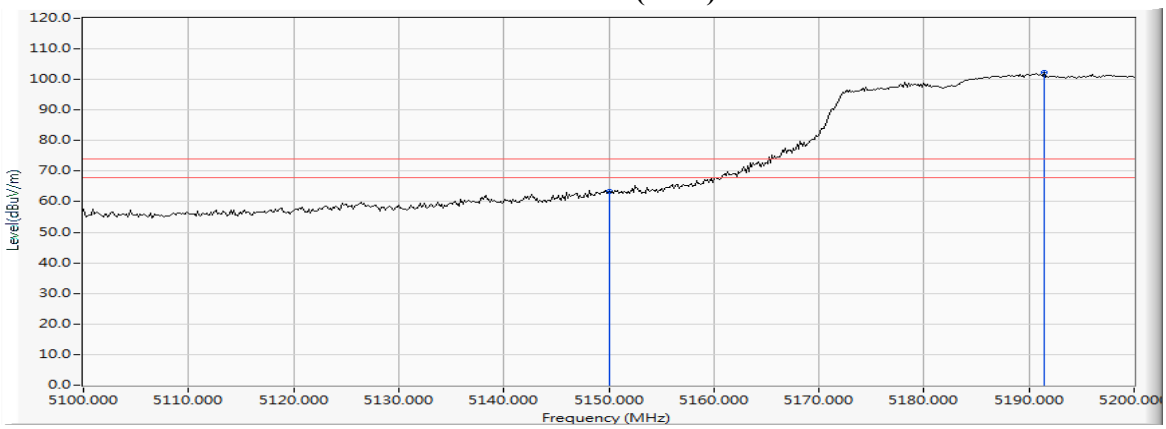
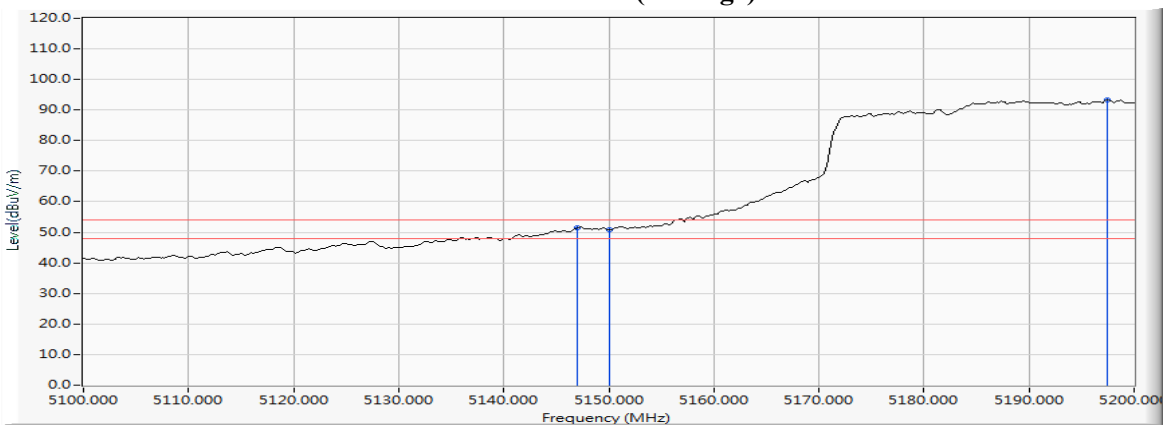


Figure Channel 42: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 2: SISO B: 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 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)	Average Limit (dBμV/m)	Result
58 (Peak)	5305.652	11.137	91.615	102.753	--	--	--
58 (Peak)	5350.000	11.024	50.534	61.558	74.00	54.00	Pass
58 (Peak)	5355.652	11.009	56.402	67.411	74.00	54.00	Pass
58 (Average)	5305.217	11.139	82.095	93.234	--	--	--
58 (Average)	5350.000	11.024	36.571	47.595	74.00	54.00	Pass

Figure Channel 58: **Horizontal (Peak)**

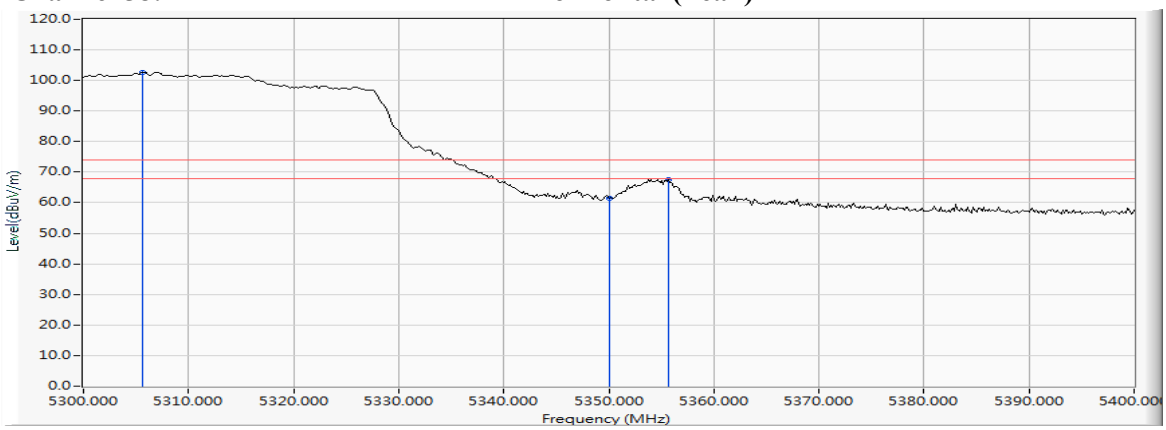
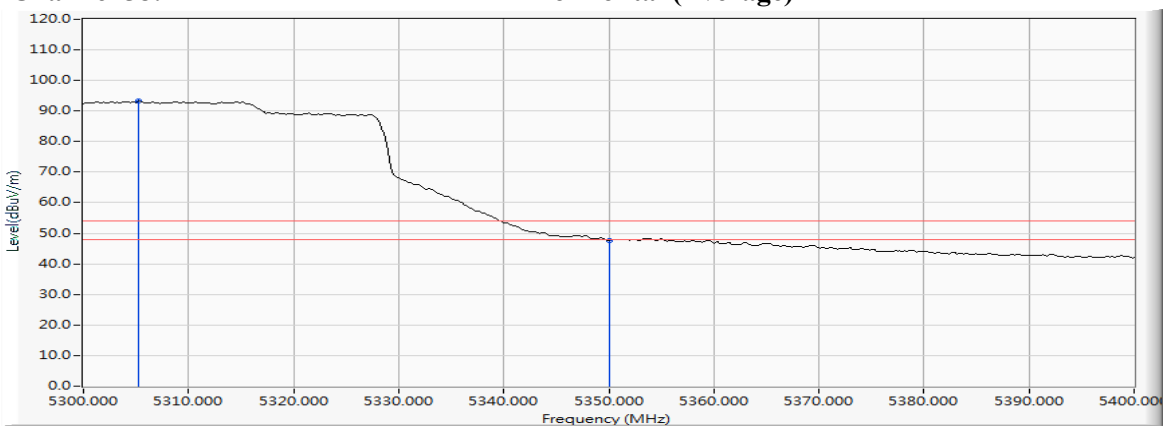


Figure Channel 58: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 2: SISO B: 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 19 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
58 (Peak)	5305.652	13.026	90.888	103.915	--	--	--
58 (Peak)	5350.000	12.999	49.780	62.779	74.00	54.00	Pass
58 (Peak)	5354.058	12.996	56.280	69.276	74.00	54.00	Pass
58 (Average)	5303.043	13.029	81.209	94.237	--	--	--
58 (Average)	5350.000	12.999	37.300	50.299	74.00	54.00	Pass

Figure Channel 58: **Vertical (Peak)**

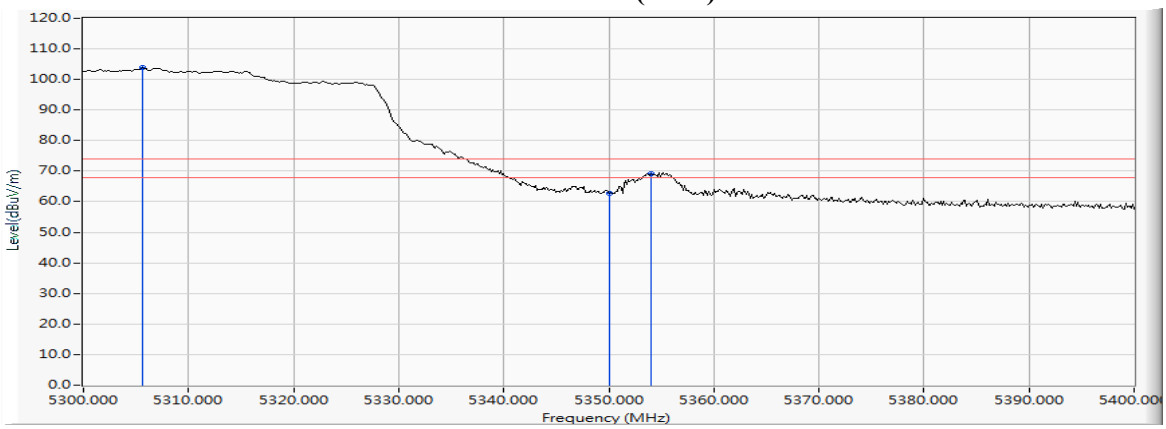
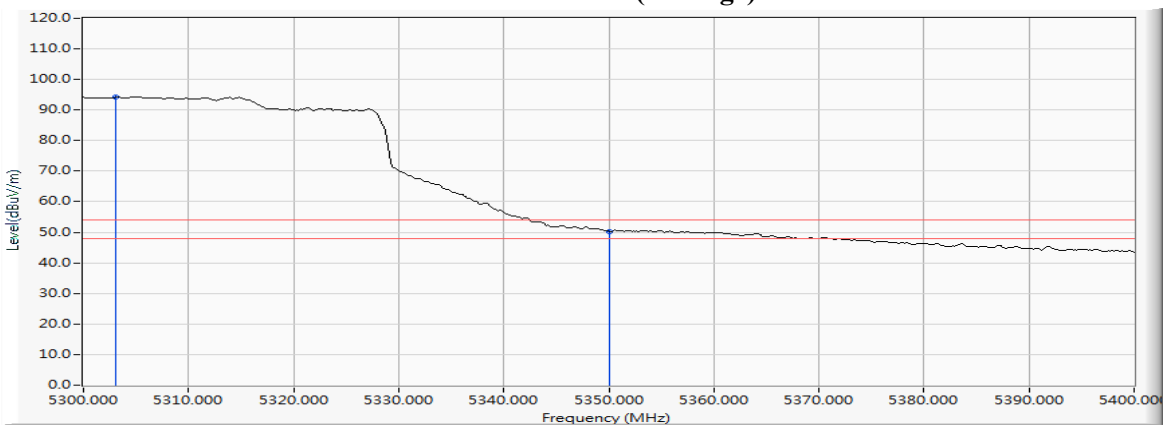


Figure Channel 58: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 2: SISO B: 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 21 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)	5460.000	11.703	51.871	63.574	74.00	54.00	Pass
106 (Peak)	5506.377	12.193	88.918	101.111	--	--	--
106 (Average)	5458.696	11.685	41.382	53.067	74.00	54.00	Pass
106 (Average)	5460.000	11.703	40.174	51.877	74.00	54.00	Pass
106 (Average)	5507.536	12.183	80.456	92.639	--	--	--

Figure Channel 106: **Horizontal (Peak)**

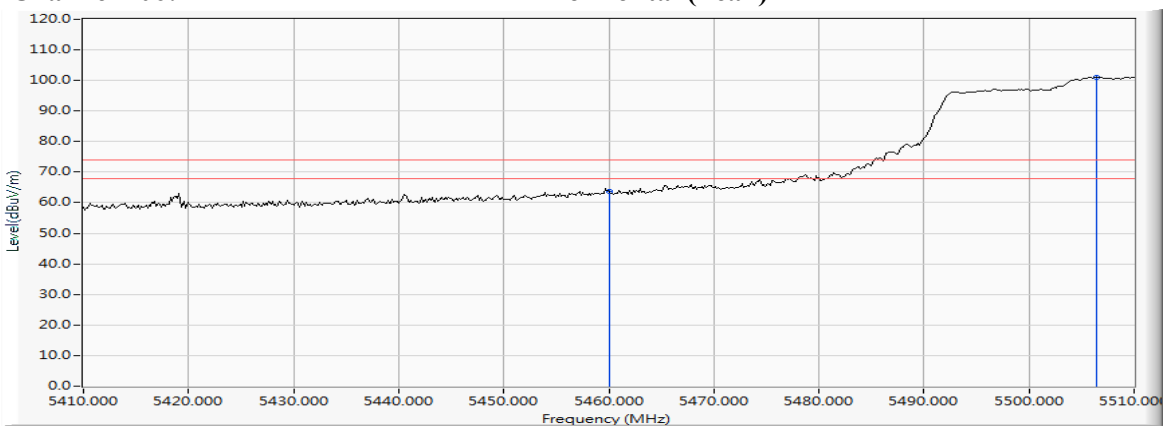
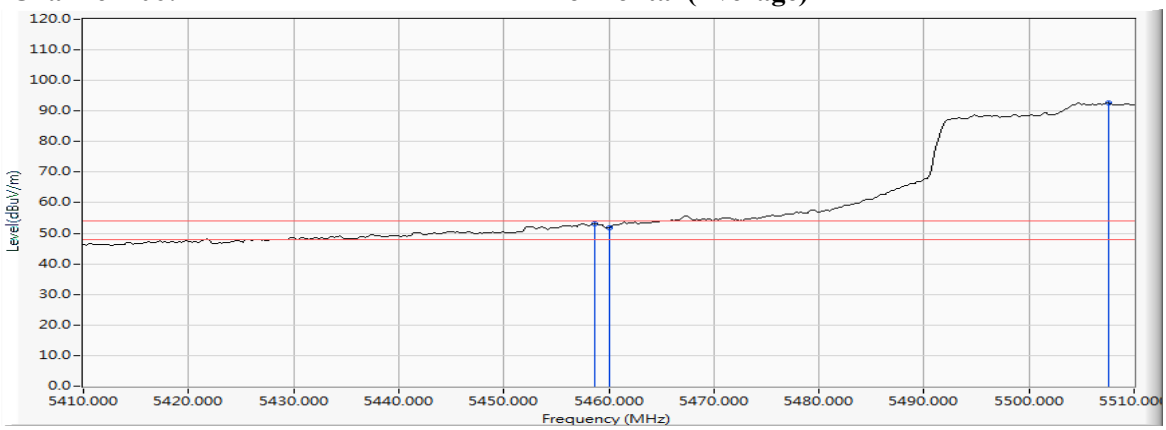


Figure Channel 106: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 2: SISO B: 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 21 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)	5460.000	13.390	50.285	63.675	74.00	54.00	Pass
106 (Peak)	5504.638	13.644	88.426	102.070	--	--	--
106 (Average)	5458.261	13.378	39.549	52.926	74.00	54.00	Pass
106 (Average)	5460.000	13.390	38.328	51.718	74.00	54.00	Pass
106 (Average)	5507.391	13.630	79.337	92.966	--	--	--

Figure Channel 106: **Vertical (Peak)**

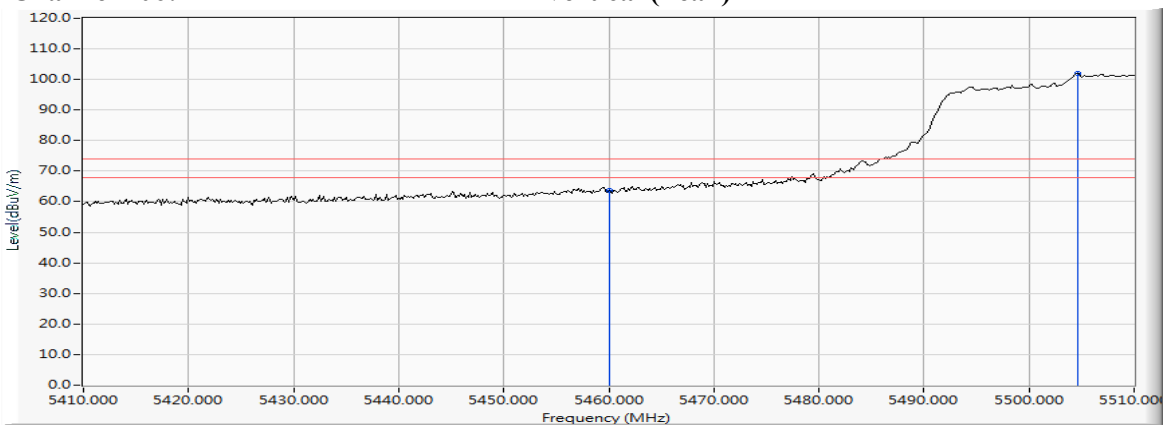
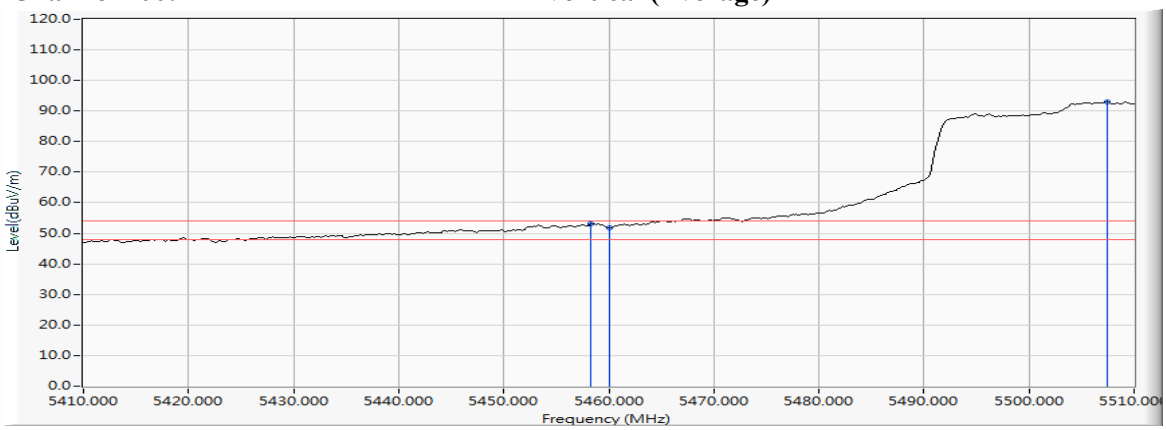


Figure Channel 106: **Vertical (Average)**



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：AX200NGW　　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 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
50 (Peak)	5142.609	10.489	49.500	59.989	74.00	54.00	Pass
50 (Peak)	5150.000	10.470	47.053	57.524	74.00	54.00	Pass
50 (Peak)	5301.739	11.147	85.733	96.880	--	--	--
50 (Peak)	5350.000	11.024	48.879	59.903	74.00	54.00	Pass
50 (Peak)	5359.565	10.998	51.888	62.887	74.00	54.00	Pass
50 (Average)	5146.957	10.479	37.784	48.263	74.00	54.00	Pass
50 (Average)	5150.000	10.470	35.445	45.916	74.00	54.00	Pass
50 (Average)	5294.783	11.104	76.873	87.976	--	--	--
50 (Average)	5350.000	11.024	37.440	48.464	74.00	54.00	Pass
50 (Average)	5379.130	10.948	39.026	49.973	74.00	54.00	Pass

Figure Channel 50: **Horizontal (Peak)**

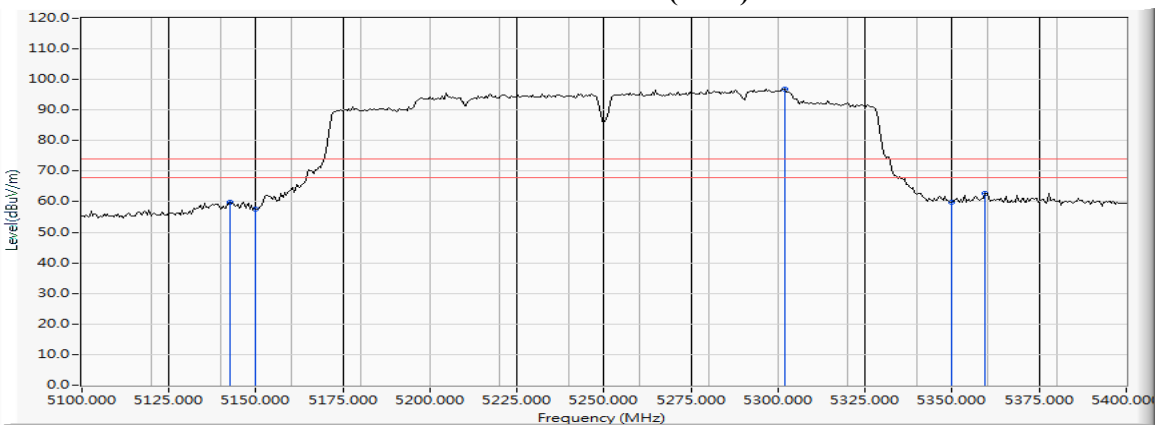
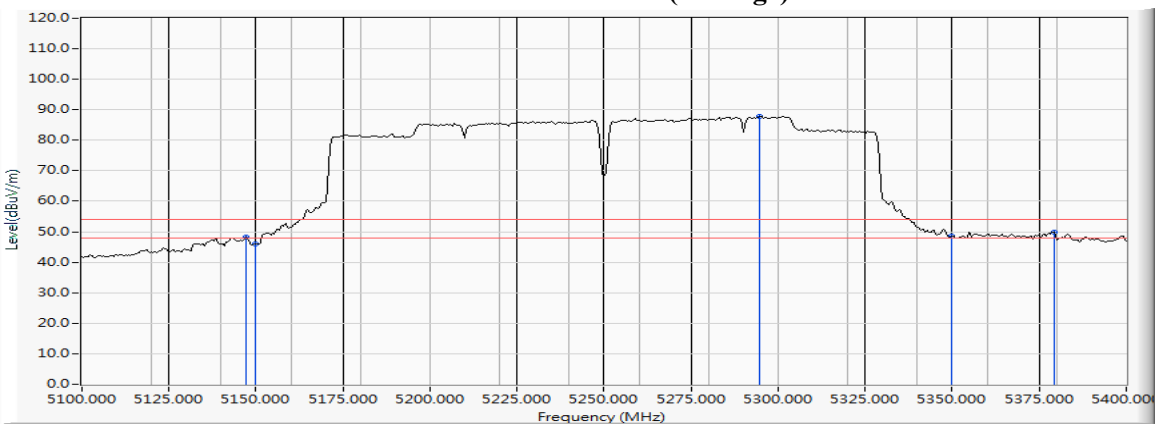


Figure Channel 50: **Horizontal (Average)**



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：AX200NGW　　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 19 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)	5146.087	12.376	48.091	60.467	74.00	54.00	Pass
50 (Peak)	5150.000	12.390	46.254	58.644	74.00	54.00	Pass
50 (Peak)	5265.217	12.872	85.826	98.698	--	--	--
50 (Peak)	5350.000	12.999	50.302	63.301	74.00	54.00	Pass
50 (Peak)	5360.000	12.992	53.658	66.650	74.00	54.00	Pass
50 (Average)	5137.391	12.342	36.022	48.364	74.00	54.00	Pass
50 (Average)	5150.000	12.390	34.947	47.337	74.00	54.00	Pass
50 (Average)	5275.217	12.917	76.877	89.795	--	--	--
50 (Average)	5350.000	12.999	39.298	52.297	74.00	54.00	Pass
50 (Average)	5357.826	12.994	40.309	53.303	74.00	54.00	Pass

Figure Channel 50: **Vertical (Peak)**

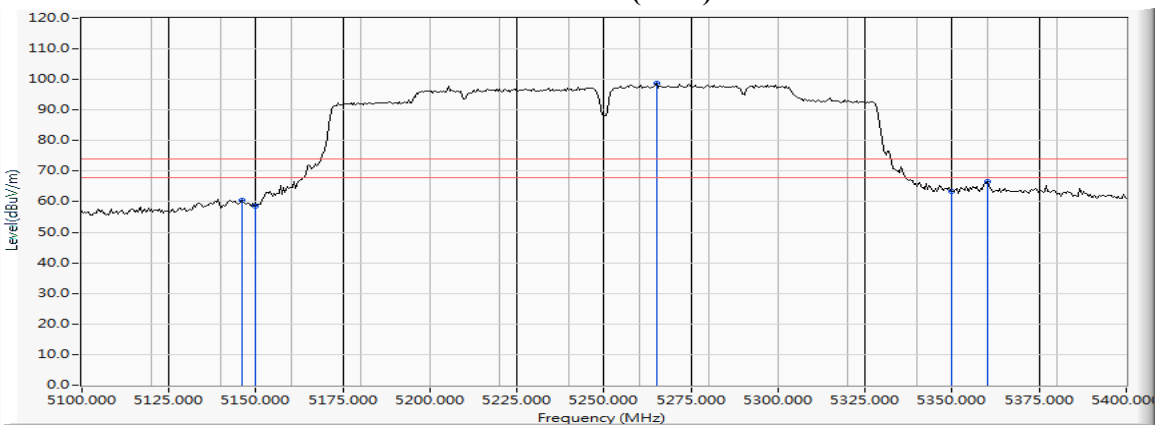
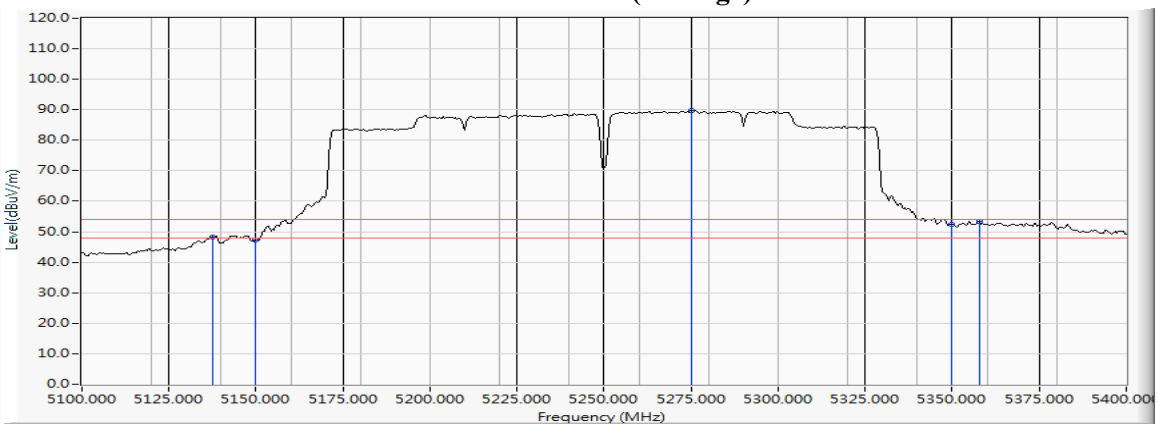


Figure Channel 50: **Vertical (Average)**



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：AX200NGW　　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 802.11ac-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 21 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)	5460.000	11.703	47.901	59.604	74.00	54.00	Pass
114 (Peak)	5524.783	12.044	82.935	94.979	--	--	--
114 (Average)	5460.000	11.703	37.486	49.189	74.00	54.00	Pass
114 (Average)	5518.261	12.097	74.990	87.087	--	--	--

Figure Channel 114:　　Horizontal (Peak)

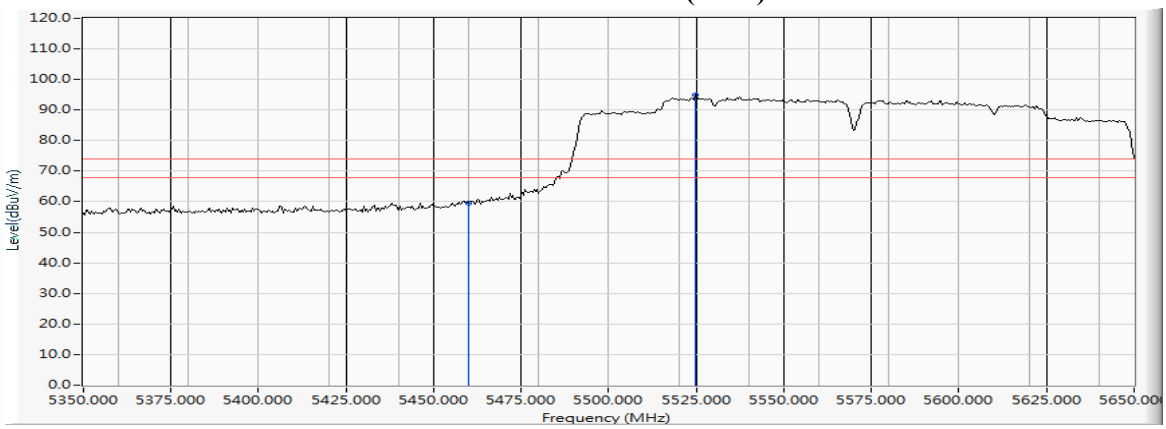
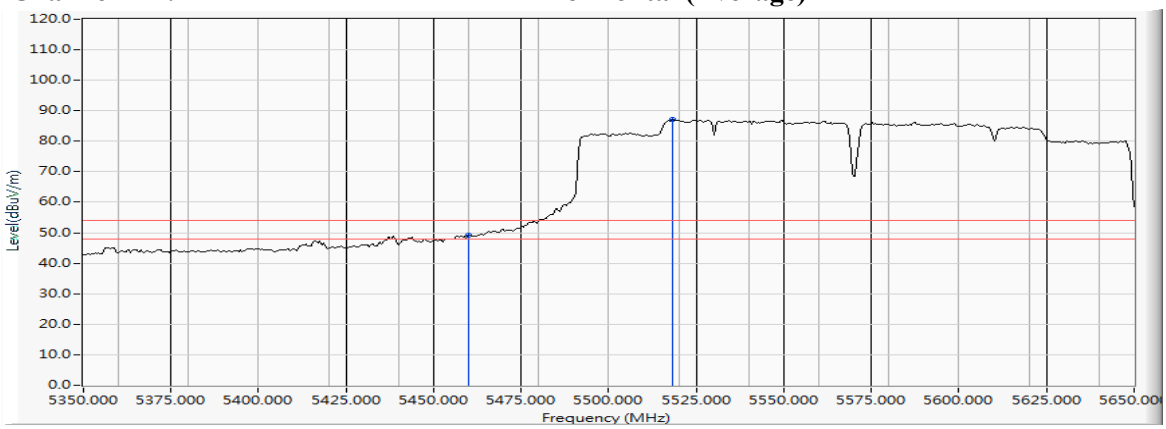


Figure Channel 114:　　Horizontal (Average)



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：AX200NGW　　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 802.11ac-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 21 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)	5438.696	13.240	48.919	62.159	74.00	54.00	Pass
114 (Peak)	5460.000	13.390	47.638	61.028	74.00	54.00	Pass
114 (Peak)	5525.217	13.515	83.935	97.450	--	--	--
114 (Average)	5460.000	13.390	36.828	50.218	74.00	54.00	Pass
114 (Average)	5518.696	13.557	73.996	87.553	--	--	--

Figure Channel 114: **Vertical (Peak)**

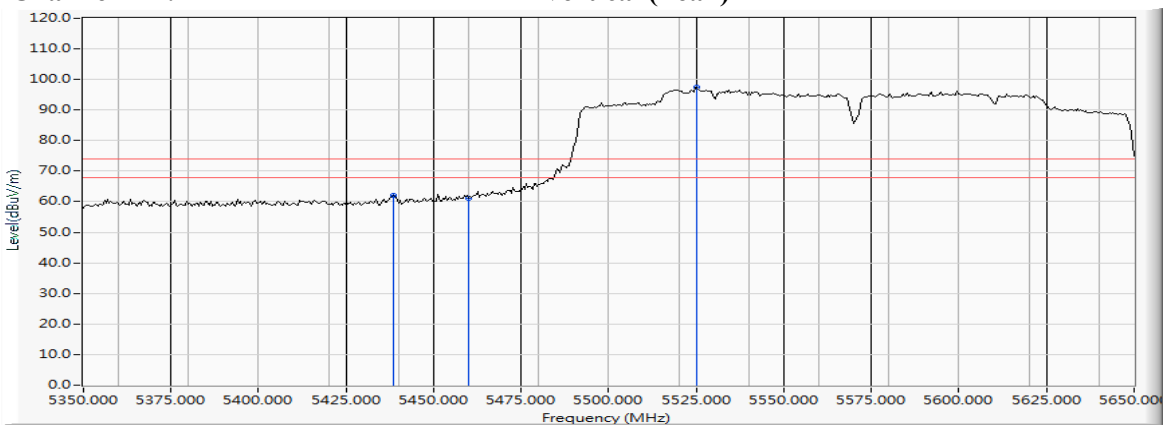
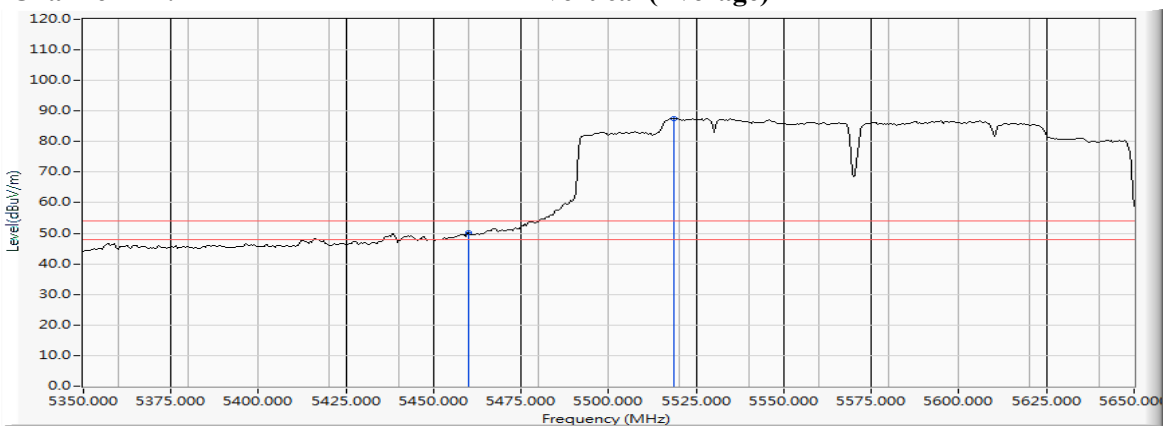


Figure Channel 114: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-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 21 日　　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)	5150.000	10.470	44.794	55.265	74.00	54.00	Pass
36 (Peak)	5173.043	10.412	97.149	107.561	--	--	--
36 (Average)	5150.000	10.470	31.291	41.762	74.00	54.00	Pass
36 (Average)	5174.638	10.408	87.707	98.115	--	--	--

Figure Channel 36: **Horizontal (Peak)**

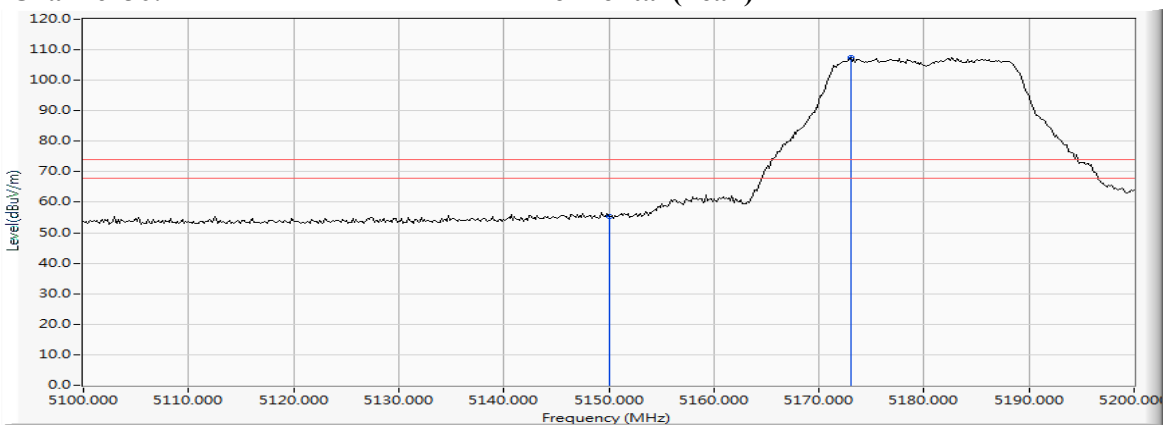
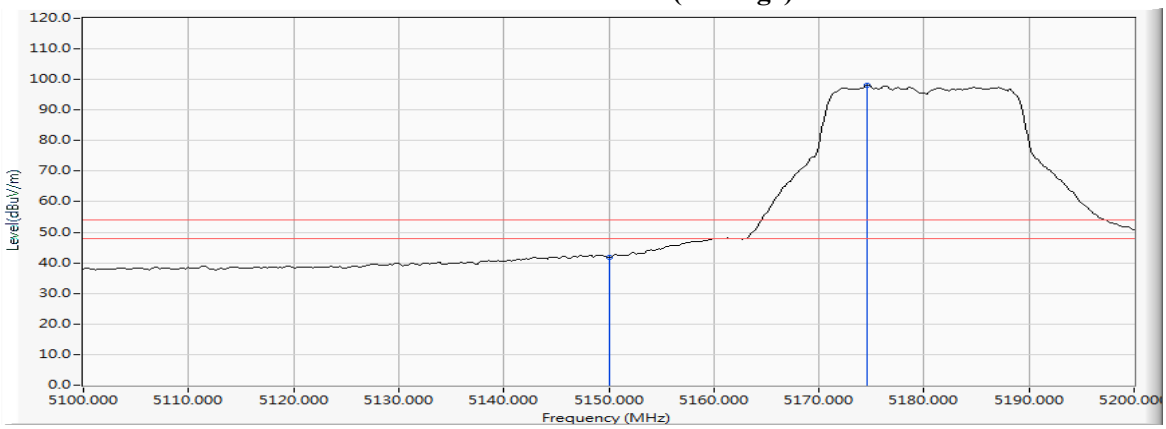


Figure Channel 36: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-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：108 年 01 月 21 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)	5147.971	12.383	47.062	59.445	74.00	54.00	Pass
36 (Peak)	5150.000	12.390	45.401	57.791	74.00	54.00	Pass
36 (Peak)	5175.217	12.484	96.760	109.244	--	--	--
36 (Average)	5150.000	12.390	31.171	43.561	74.00	54.00	Pass
36 (Average)	5178.551	12.496	87.400	99.896	--	--	--

Figure Channel 36: **Vertical (Peak)**

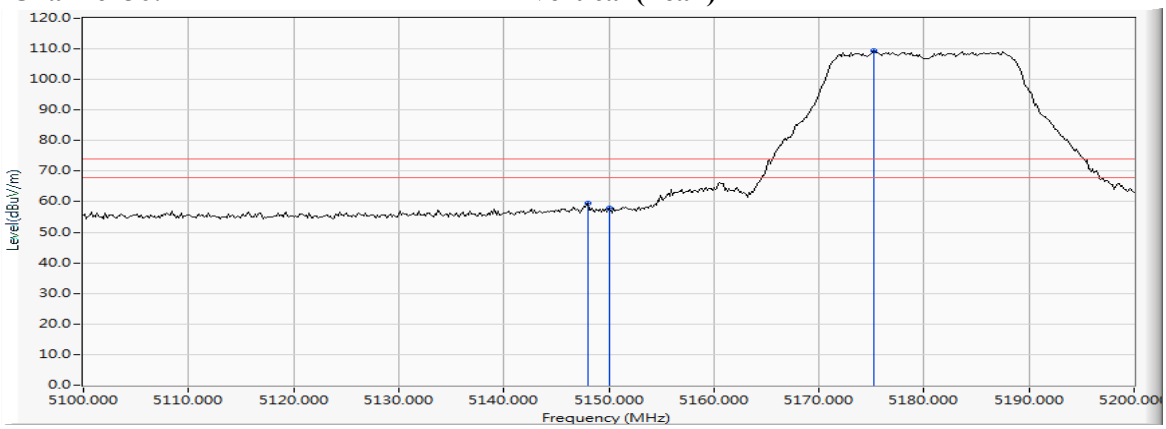
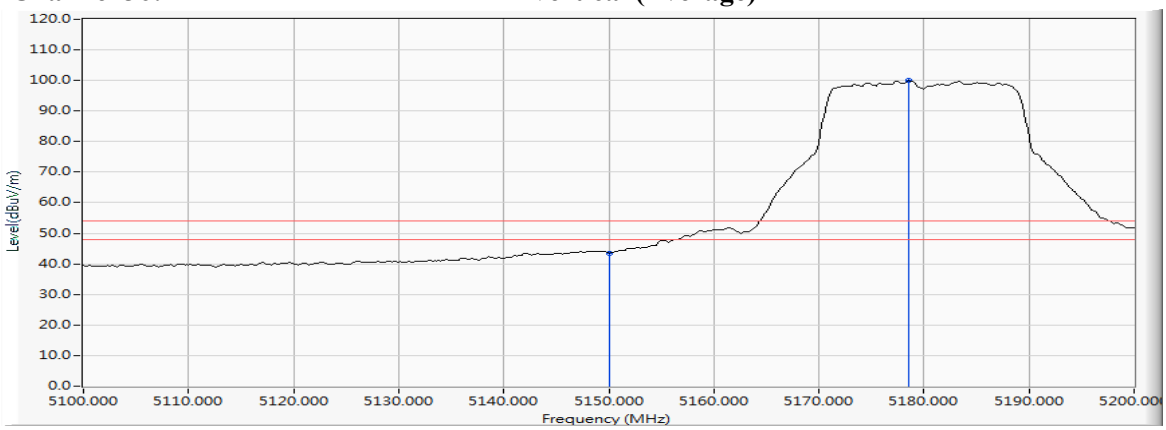


Figure Channel 36: **Vertical (Average)**



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：AX200NGW　　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 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
64 (Peak)	5327.391	11.082	97.145	108.227	--	--	--
64 (Peak)	5350.000	11.024	47.635	58.659	74.00	54.00	Pass
64 (Peak)	5357.246	11.005	48.888	59.893	74.00	54.00	Pass
64 (Average)	5314.783	11.115	88.004	99.118	--	--	--
64 (Average)	5350.000	11.024	33.306	44.330	74.00	54.00	Pass

Figure Channel 64: **Horizontal (Peak)**

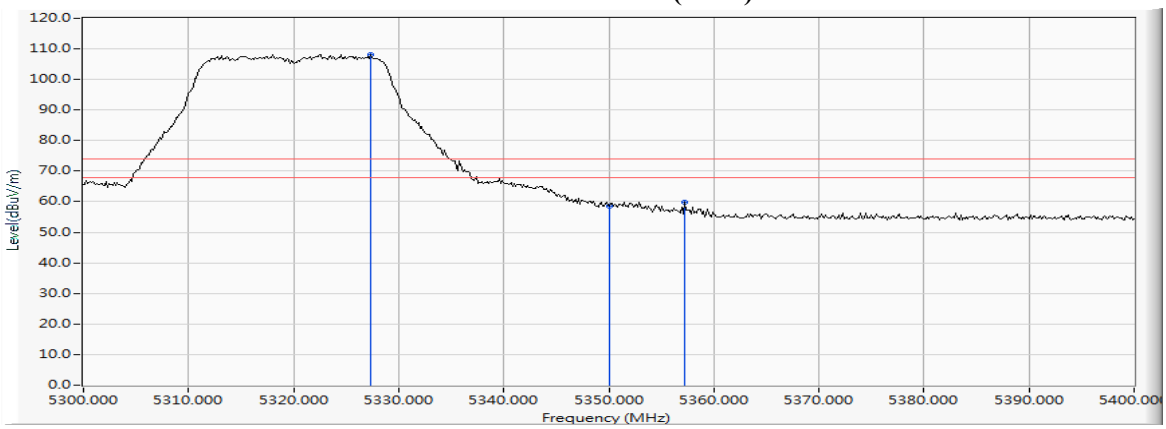
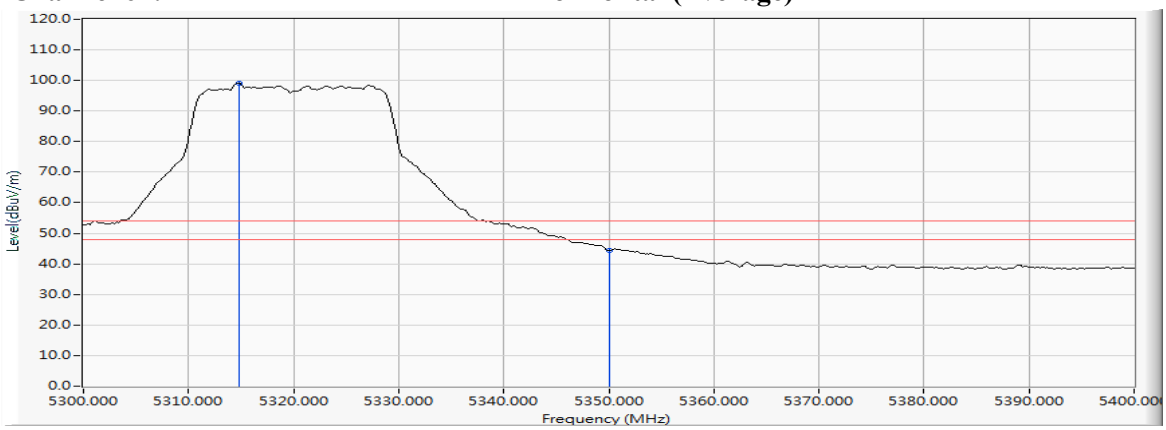


Figure Channel 64: **Horizontal (Average)**



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：AX200NGW　　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：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
64 (Peak)	5325.072	13.015	95.688	108.702	--	--	--
64 (Peak)	5350.000	12.999	47.574	60.573	74.00	54.00	Pass
64 (Average)	5318.551	13.019	86.654	99.673	--	--	--
64 (Average)	5350.000	12.999	32.963	45.962	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

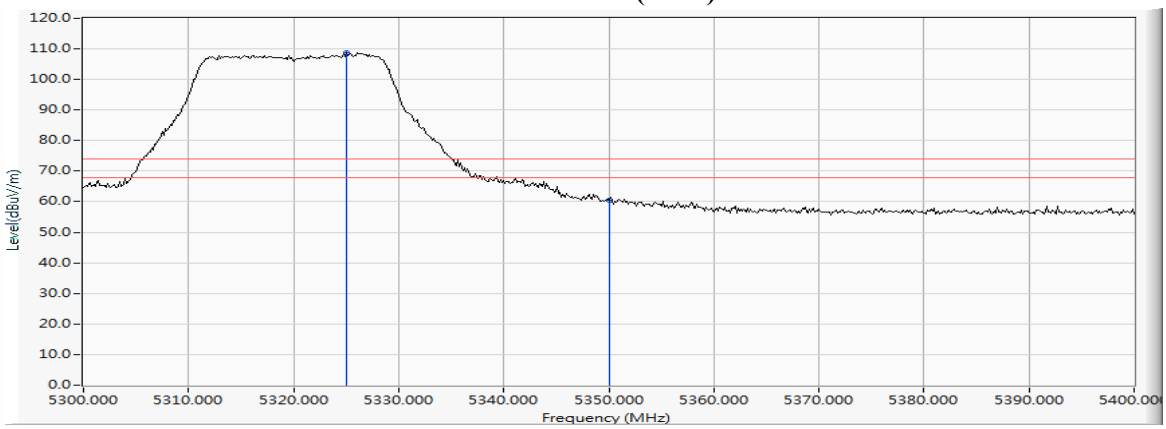
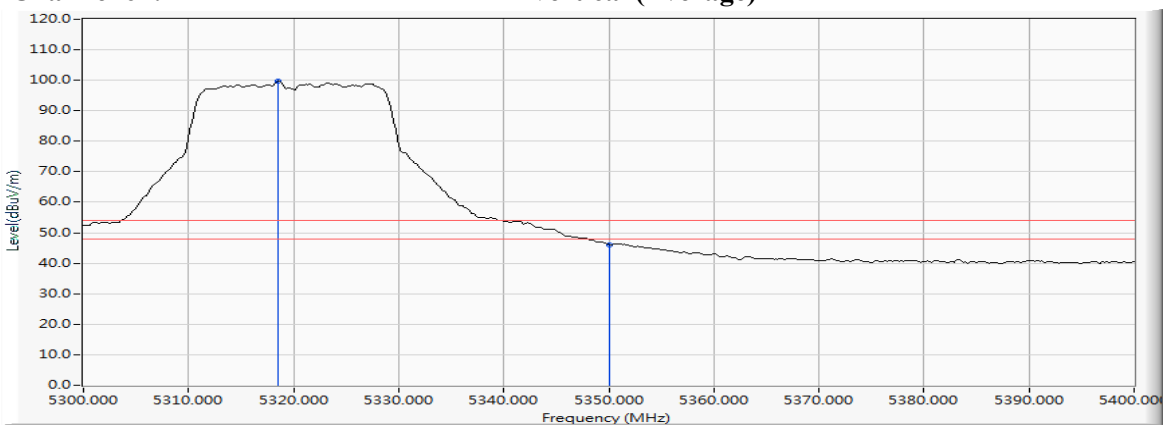


Figure Channel 64:　　Vertical (Average)



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：AX200NGW　　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 802.11n-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 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)	5460.000	11.703	45.926	57.629	74.00	54.00	Pass
100 (Peak)	5501.594	12.180	94.076	106.256	--	--	--
100 (Average)	5460.000	11.703	30.526	42.229	74.00	54.00	Pass
100 (Average)	5498.696	12.160	85.284	97.444	--	--	--

Figure Channel 100: **Horizontal (Peak)**

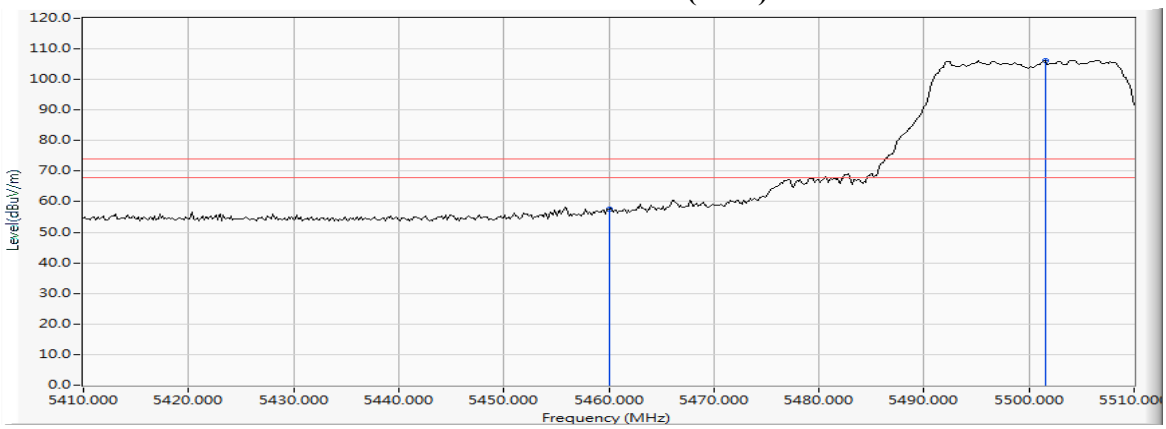
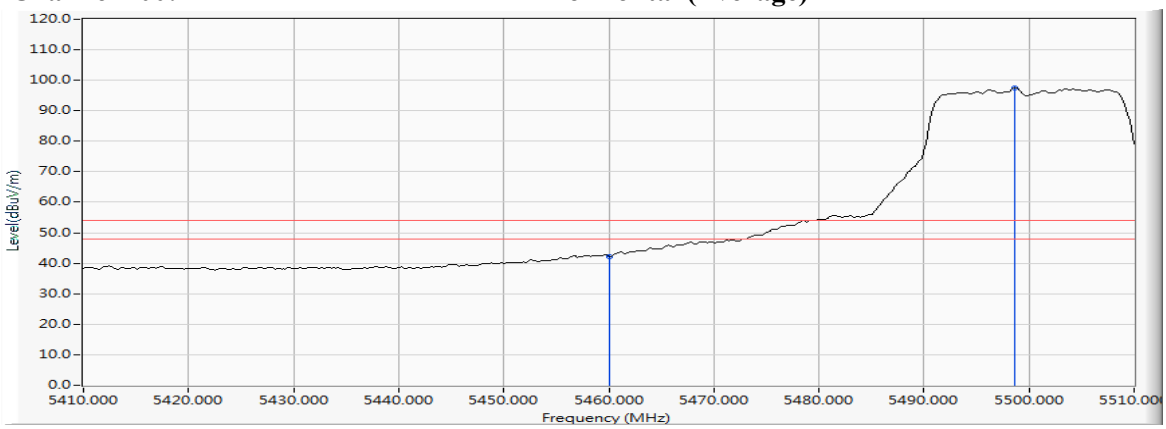


Figure Channel 100: **Horizontal (Average)**



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：AX200NGW　　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 802.11n-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：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)	5459.275	13.384	46.441	59.825	74.00	54.00	Pass
100 (Peak)	5460.000	13.390	44.352	57.742	74.00	54.00	Pass
100 (Peak)	5506.522	13.635	93.358	106.993	--	--	--
100 (Average)	5460.000	13.390	30.432	43.822	74.00	54.00	Pass
100 (Average)	5496.377	13.618	84.374	97.992	--	--	--

Figure Channel 100: **Vertical (Peak)**

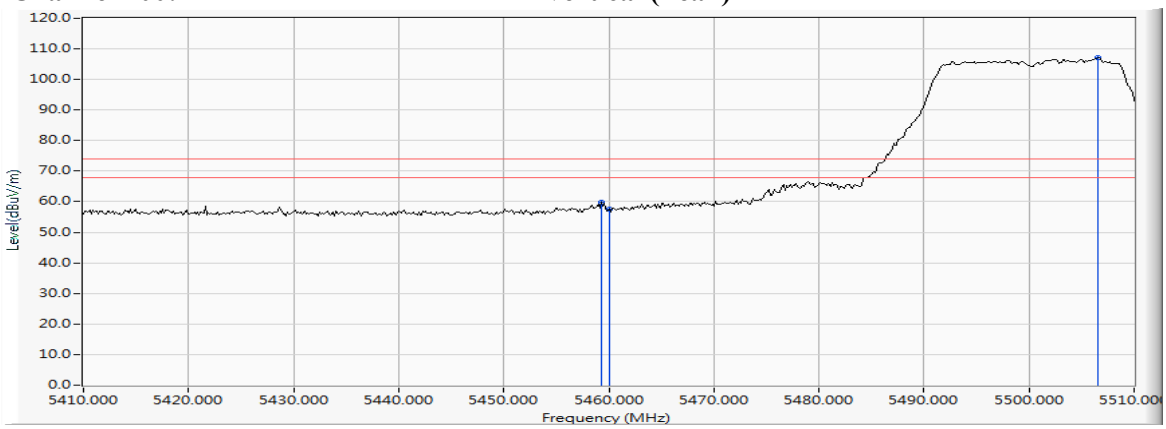
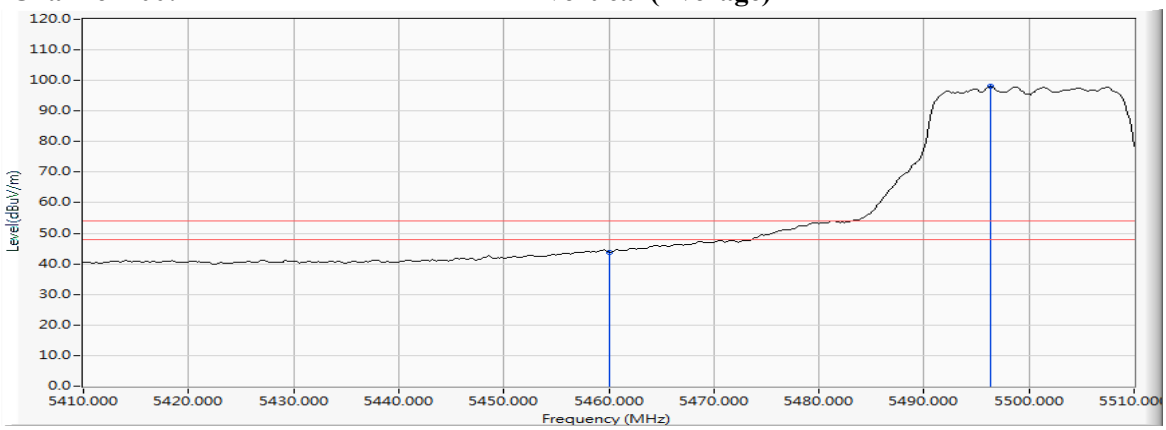


Figure Channel 100: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 38 (5190MHz)　　測試模式：Mode 3: MIMO: 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：108 年 01 月 21 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
38 (Peak)	5150.000	10.470	47.174	57.645	74.00	54.00	Pass
38 (Peak)	5178.116	10.398	93.590	103.989	--	--	--
38 (Average)	5150.000	10.470	32.192	42.663	74.00	54.00	Pass
38 (Average)	5185.507	10.380	83.543	93.923	--	--	--

Figure Channel 38:　　Horizontal (Peak)

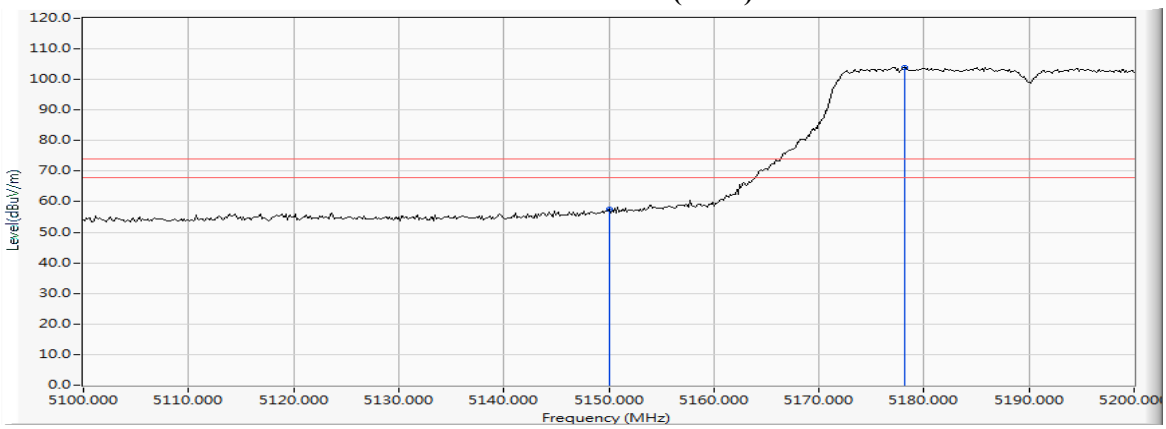
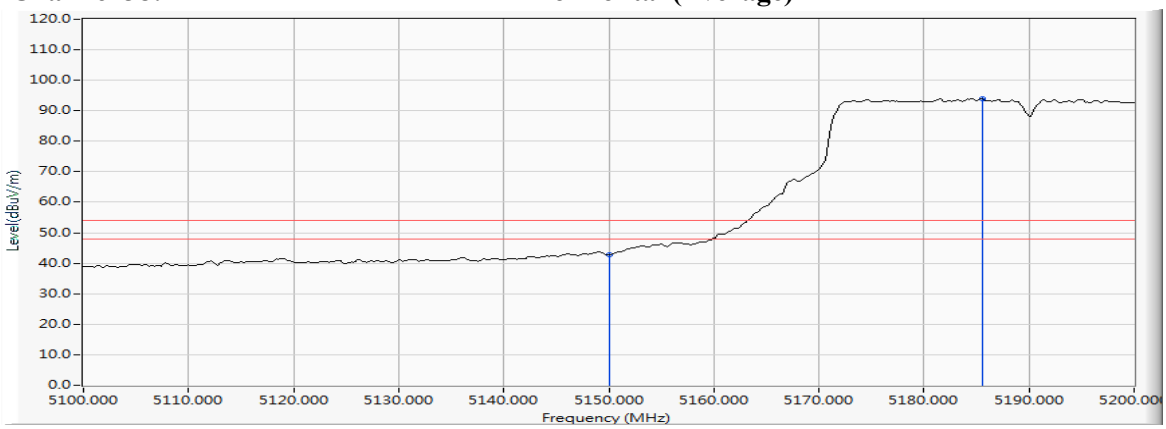


Figure Channel 38:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 38 (5190MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
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 21 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
38 (Peak)	5150.000	12.390	45.885	58.275	74.00	54.00	Pass
38 (Peak)	5178.261	12.495	93.595	106.090	--	--	--
38 (Average)	5150.000	12.390	32.884	45.274	74.00	54.00	Pass
38 (Average)	5198.696	12.561	83.885	96.446	--	--	--

Figure Channel 38: **Vertical (Peak)**

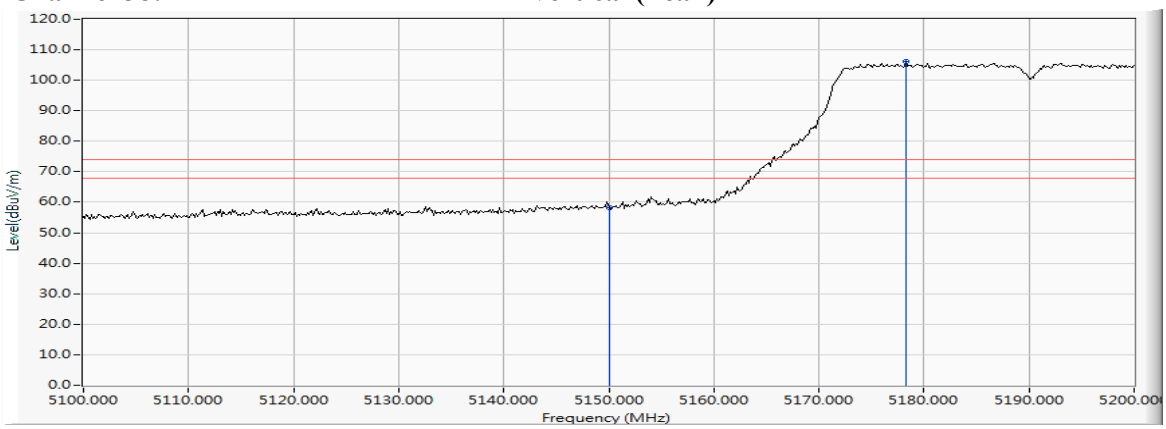
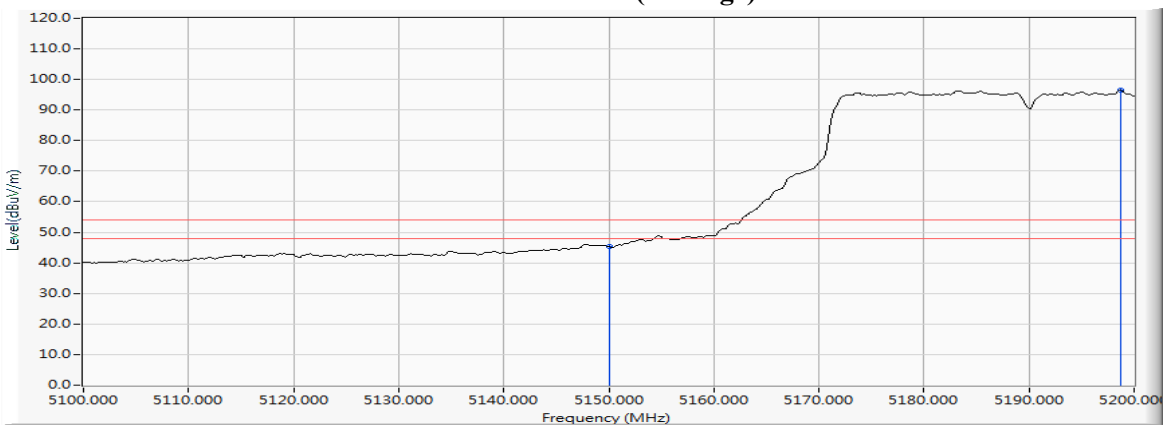


Figure Channel 38: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 3: MIMO: 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：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
62 (Peak)	5323.333	11.092	92.664	103.756	--	--	--
62 (Peak)	5350.000	11.024	46.658	57.682	74.00	54.00	Pass
62 (Average)	5314.638	11.115	83.267	94.381	--	--	--
62 (Average)	5350.000	11.024	33.286	44.310	74.00	54.00	Pass

Figure Channel 62:　　Horizontal (Peak)

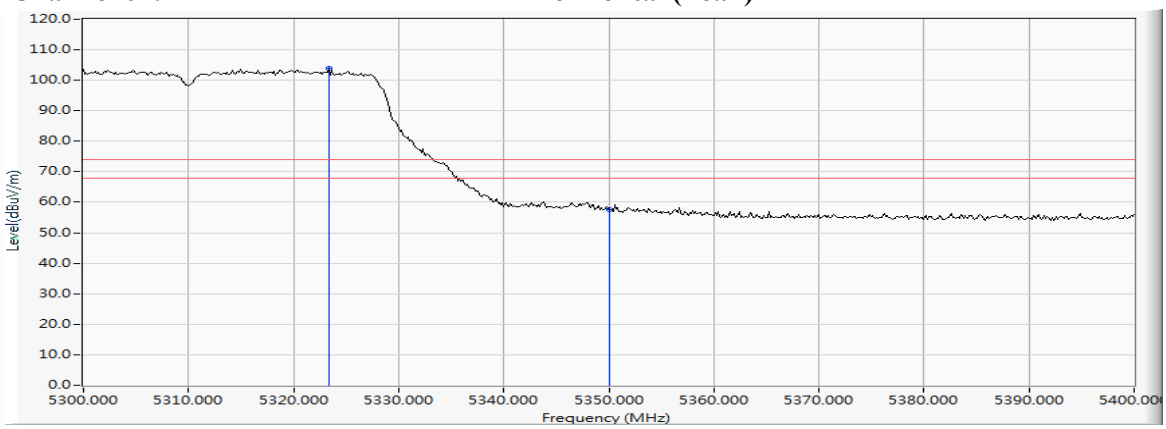
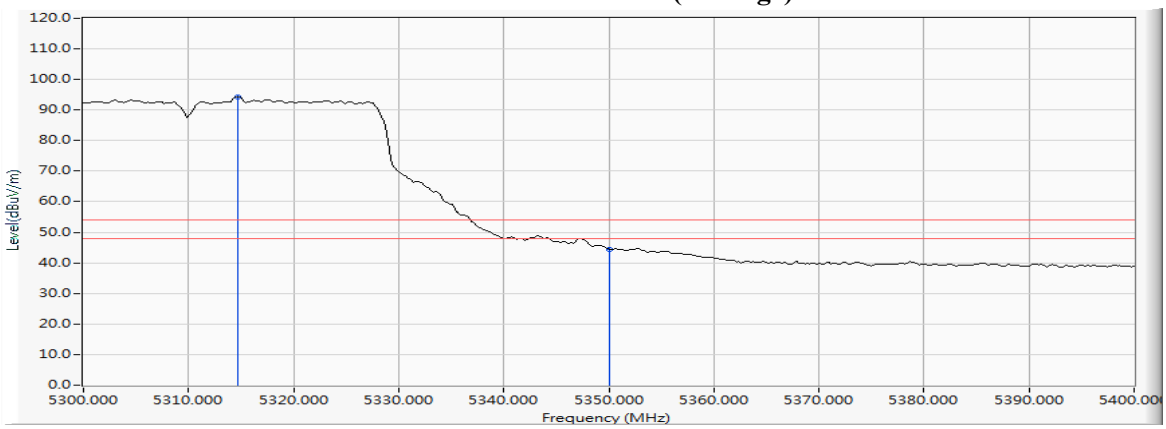


Figure Channel 62:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
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
62 (Peak)	5315.652	13.020	91.343	104.363	--	--	--
62 (Peak)	5350.000	12.999	46.319	59.318	74.00	54.00	Pass
62 (Average)	5318.841	13.019	81.278	94.297	--	--	--
62 (Average)	5350.000	12.999	33.293	46.292	74.00	54.00	Pass

Figure Channel 62:　　Vertical (Peak)

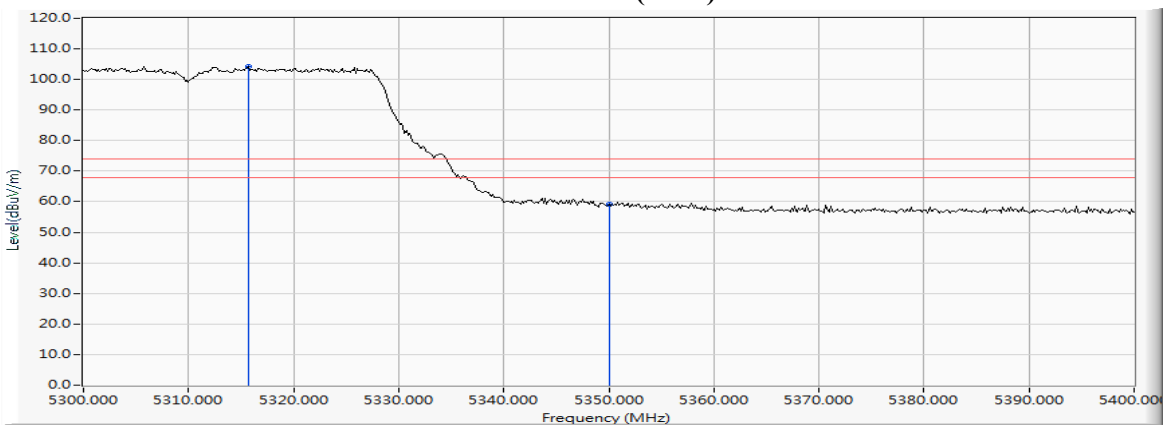
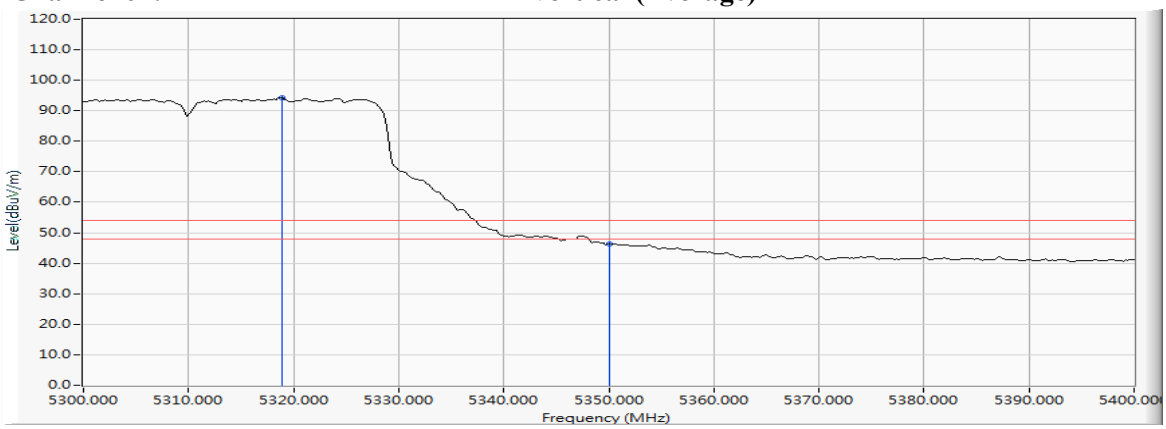


Figure Channel 62:　　Vertical (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 102 (5510MHz)　　測試模式：Mode 3: MIMO: 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：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
102 (Peak)	5458.841	11.687	49.947	61.634	74.00	54.00	Pass
102 (Peak)	5460.000	11.703	48.875	60.578	74.00	54.00	Pass
102 (Peak)	5502.319	12.185	92.185	104.370	--	--	--
102 (Average)	5457.681	11.672	36.662	48.333	74.00	54.00	Pass
102 (Average)	5460.000	11.703	35.472	47.175	74.00	54.00	Pass
102 (Average)	5498.696	12.160	82.345	94.505	--	--	--

Figure Channel 102:　　Horizontal (Peak)

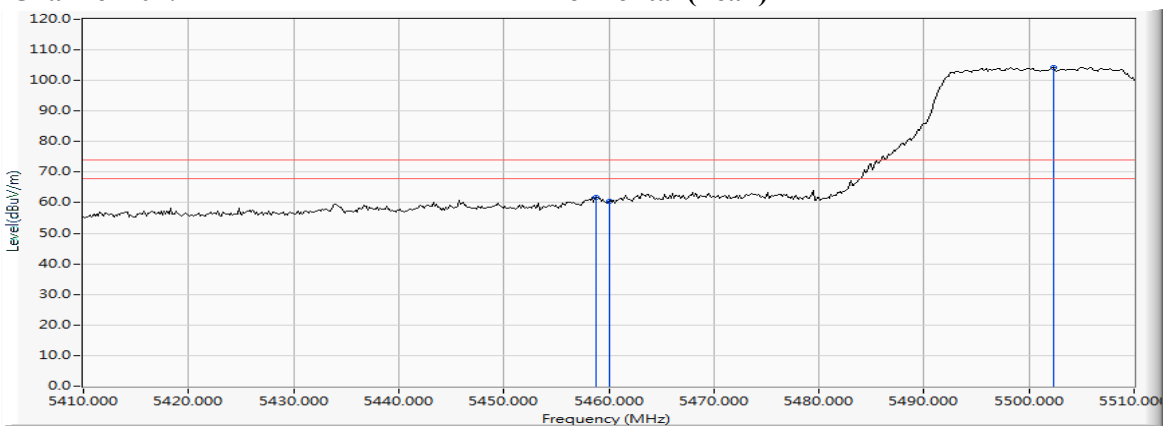
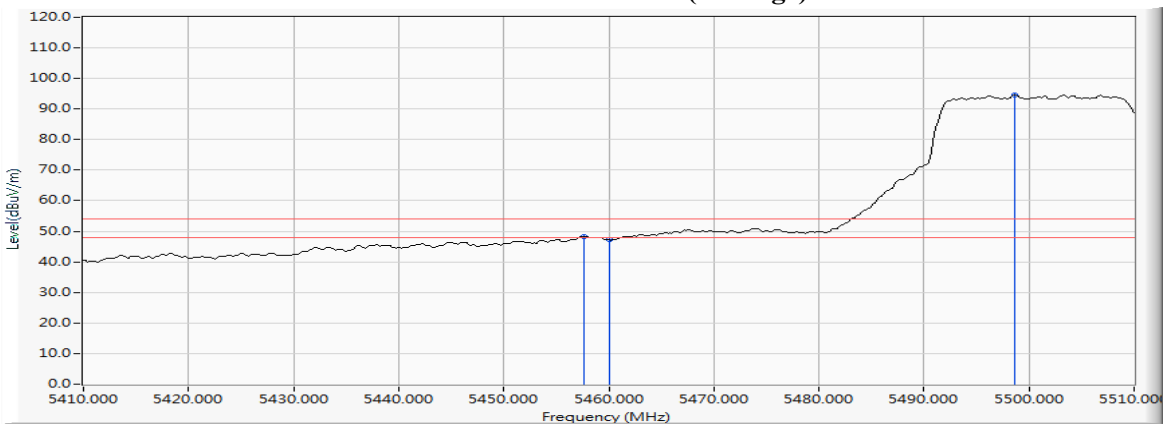


Figure Channel 102:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 102 (5510MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
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
102 (Peak)	5456.087	13.361	51.036	64.398	74.00	54.00	Pass
102 (Peak)	5460.000	13.390	50.699	64.089	74.00	54.00	Pass
102 (Peak)	5496.957	13.620	90.812	104.432	--	--	--
102 (Average)	5460.000	13.390	35.689	49.079	74.00	54.00	Pass
102 (Average)	5504.638	13.644	81.687	95.331	--	--	--

Figure Channel 102: **Vertical (Peak)**

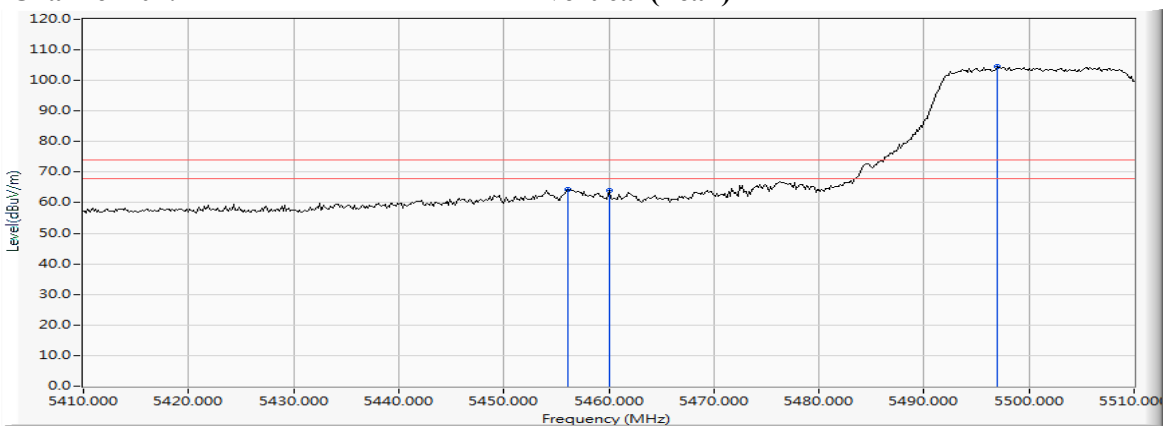
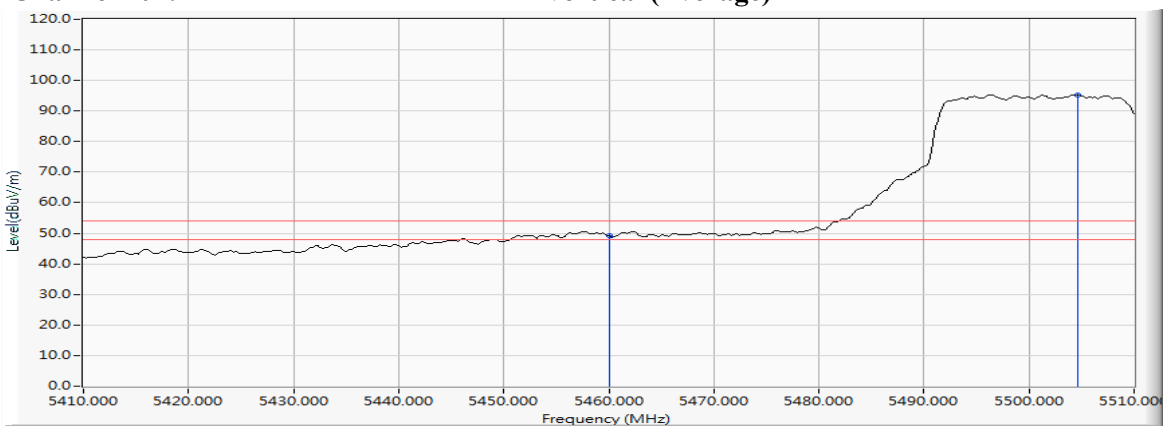


Figure Channel 102: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　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 21 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
42 (Peak)	5150.000	10.470	51.043	61.514	74.00	54.00	Pass
42 (Peak)	5186.232	10.378	91.227	101.605	--	--	--
42 (Average)	5147.391	10.478	39.323	49.800	74.00	54.00	Pass
42 (Average)	5150.000	10.470	37.362	47.833	74.00	54.00	Pass
42 (Average)	5184.638	10.382	82.048	92.430	--	--	--

Figure Channel 42: **Horizontal (Peak)**

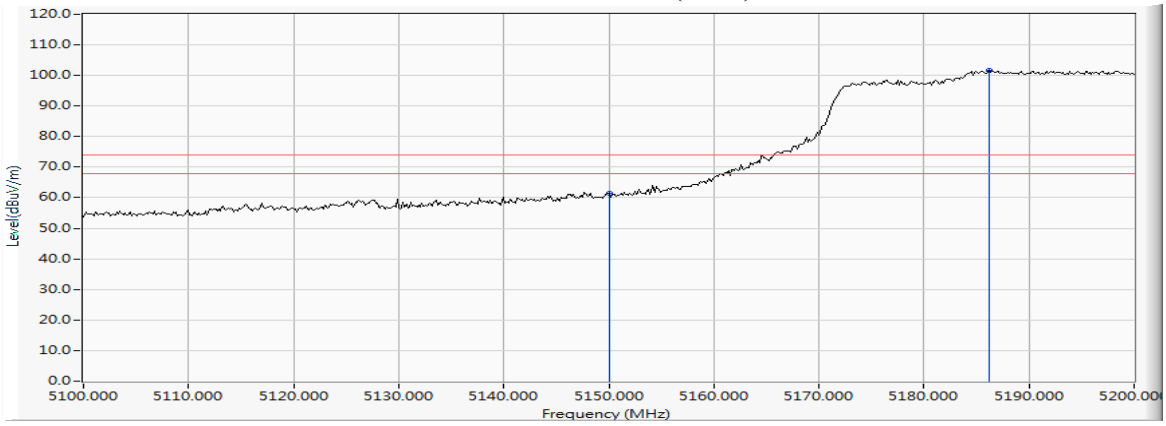
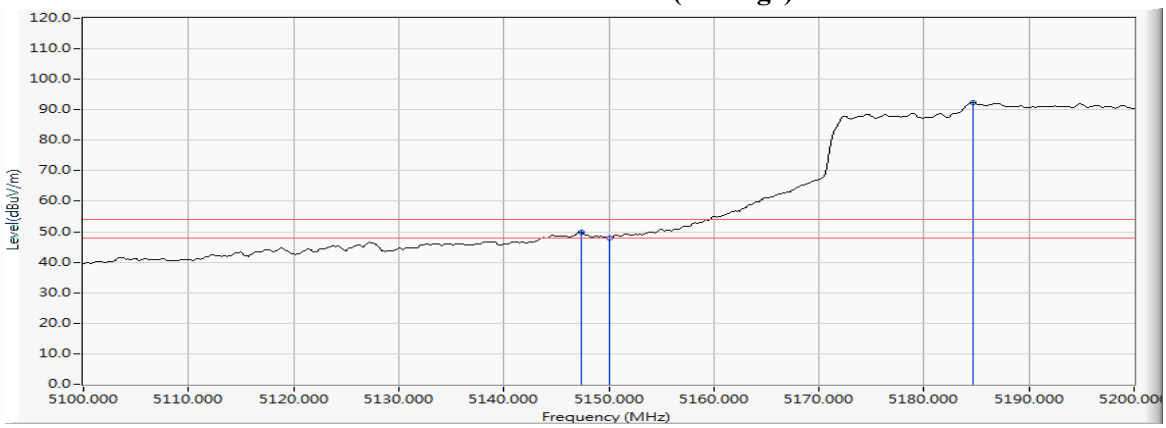


Figure Channel 42: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　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 21 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
42 (Peak)	5150.000	12.390	49.710	62.100	74.00	54.00	Pass
42 (Peak)	5198.406	12.561	92.190	104.750	--	--	--
42 (Average)	5147.391	12.381	39.439	51.820	74.00	54.00	Pass
42 (Average)	5150.000	12.390	37.441	49.831	74.00	54.00	Pass
42 (Average)	5194.783	12.551	82.023	94.573	--	--	--

Figure Channel 42: **Vertical (Peak)**

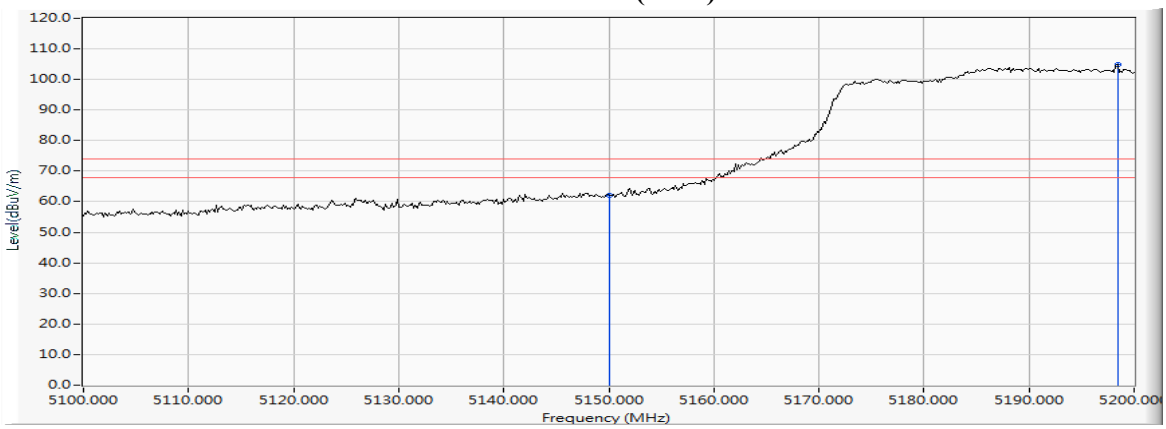
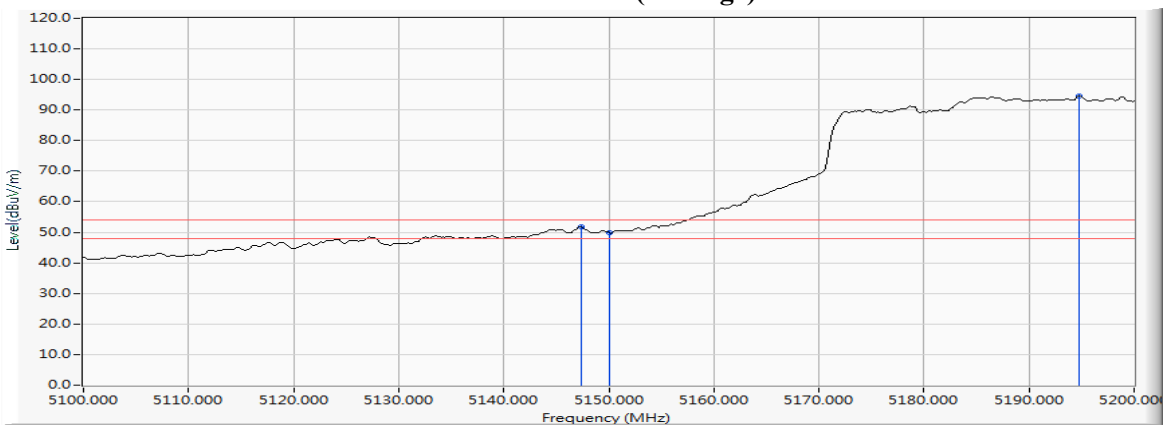


Figure Channel 42: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　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 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)	Average Limit (dBμV/m)	Result
58 (Peak)	5304.348	11.141	92.605	103.746	--	--	--
58 (Peak)	5350.000	11.024	46.083	57.107	74.00	54.00	Pass
58 (Average)	5304.493	11.141	81.979	93.120	--	--	--
58 (Average)	5350.000	11.024	34.126	45.150	74.00	54.00	Pass

Figure Channel 58:　　Horizontal (Peak)

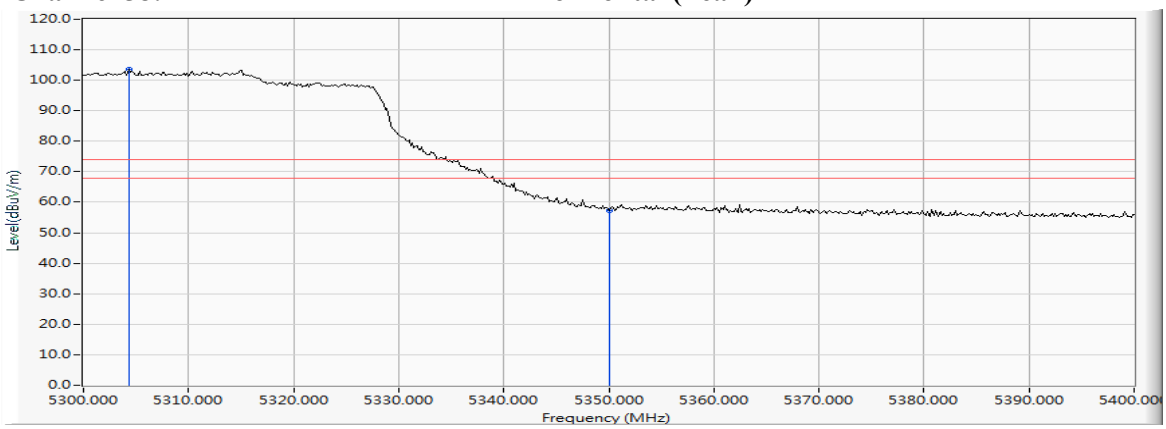
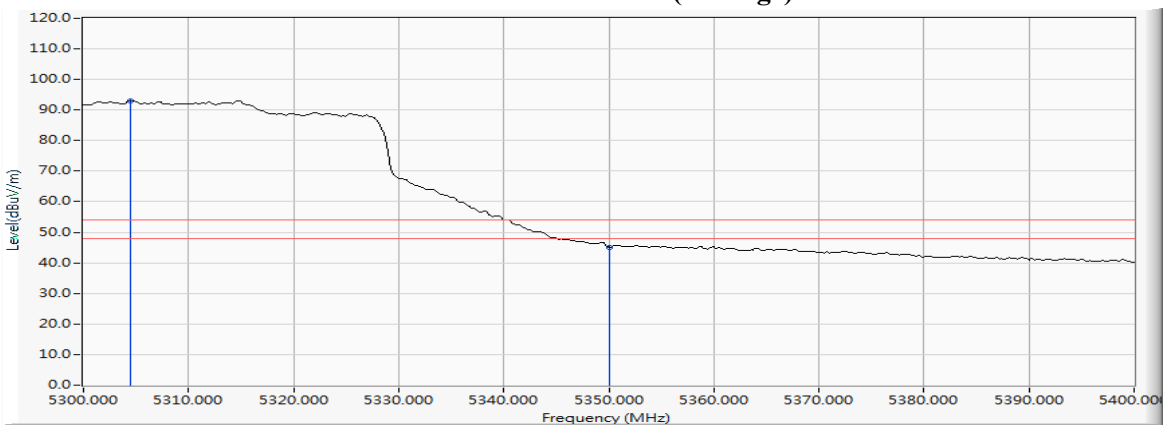


Figure Channel 58:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　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 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)	Average Limit (dBμV/m)	Result
58 (Peak)	5313.623	13.021	90.885	103.906	--	--	--
58 (Peak)	5350.000	12.999	46.217	59.216	74.00	54.00	Pass
58 (Average)	5302.319	13.028	80.658	93.686	--	--	--
58 (Average)	5350.000	12.999	33.868	46.867	74.00	54.00	Pass

Figure Channel 58:　　Vertical (Peak)

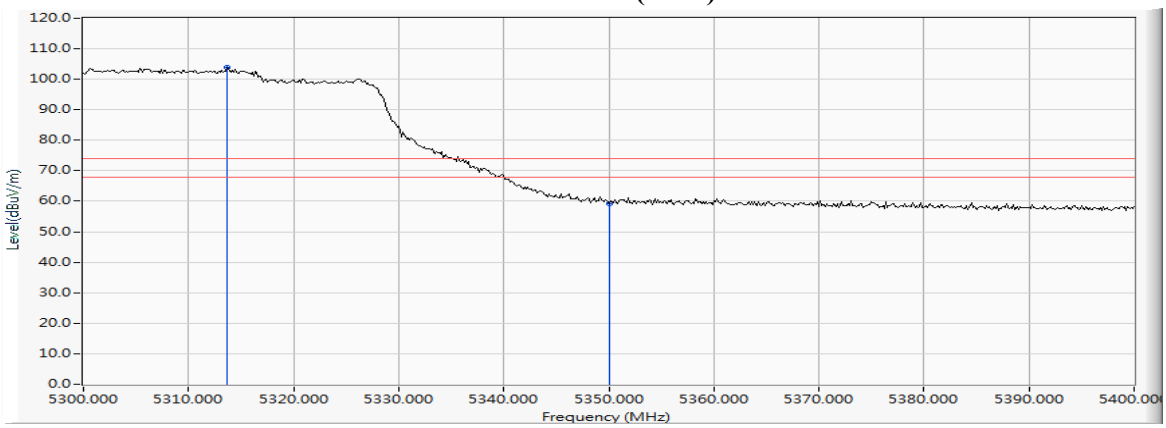
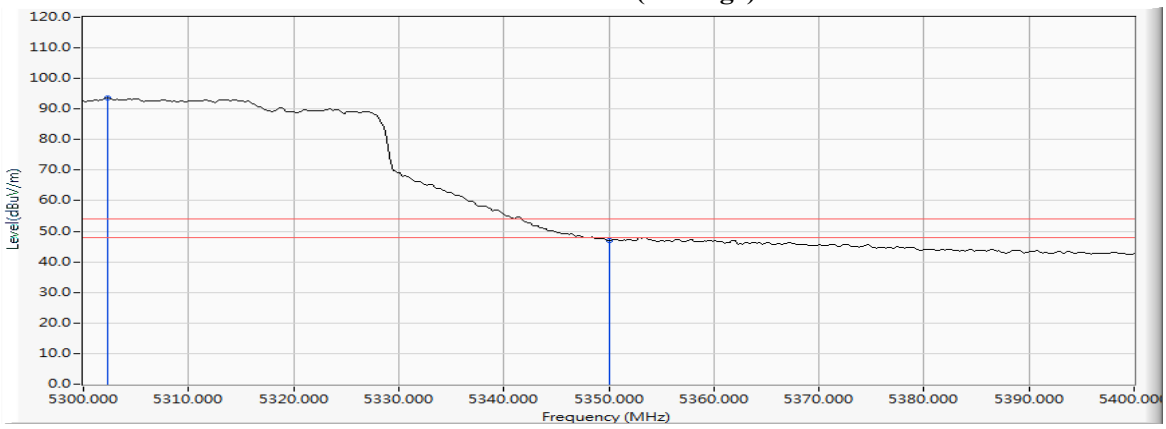


Figure Channel 58:　　Vertical (Average)



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：AX200NGW　　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 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
106 (Peak)	5460.000	11.703	50.067	61.770	74.00	54.00	Pass
106 (Peak)	5506.232	12.193	89.664	101.858	--	--	--
106 (Average)	5458.116	11.677	38.254	49.931	74.00	54.00	Pass
106 (Average)	5460.000	11.703	36.894	48.597	74.00	54.00	Pass
106 (Average)	5507.246	12.186	79.970	92.156	--	--	--

Figure Channel 106: **Horizontal (Peak)**

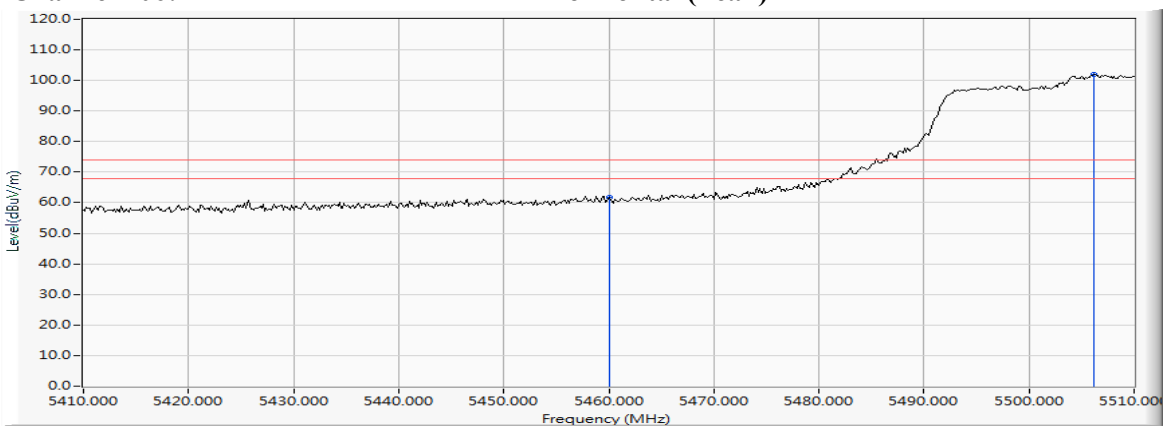
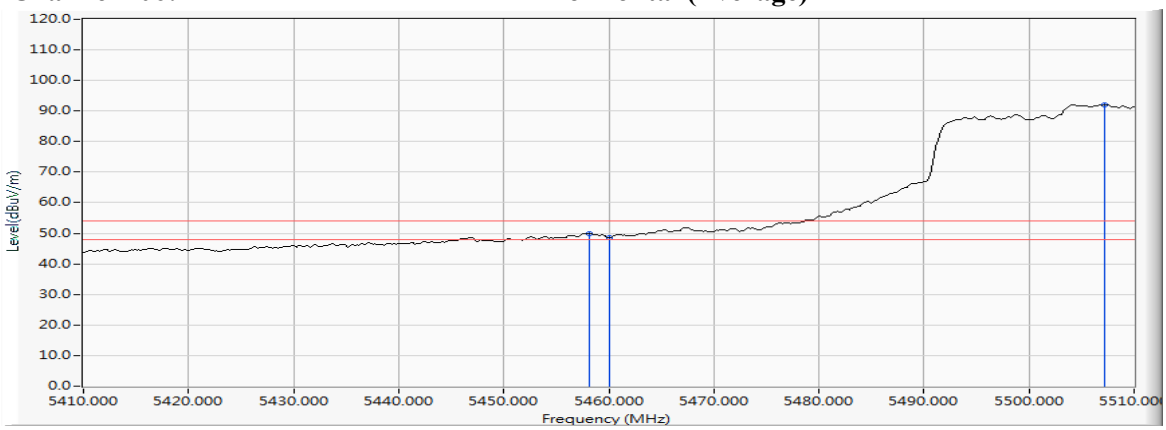


Figure Channel 106: **Horizontal (Average)**



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：AX200NGW　　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 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
106 (Peak)	5460.000	13.390	47.600	60.990	74.00	54.00	Pass
106 (Peak)	5506.087	13.638	88.588	102.226	--	--	--
106 (Average)	5460.000	13.390	34.767	48.157	74.00	54.00	Pass
106 (Average)	5504.783	13.644	78.973	92.617	--	--	--

Figure Channel 106: **Vertical (Peak)**

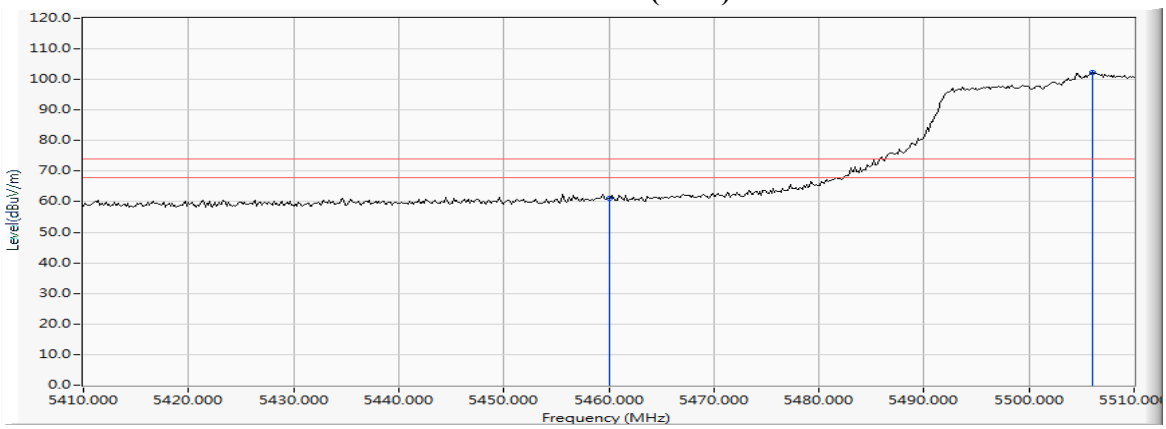
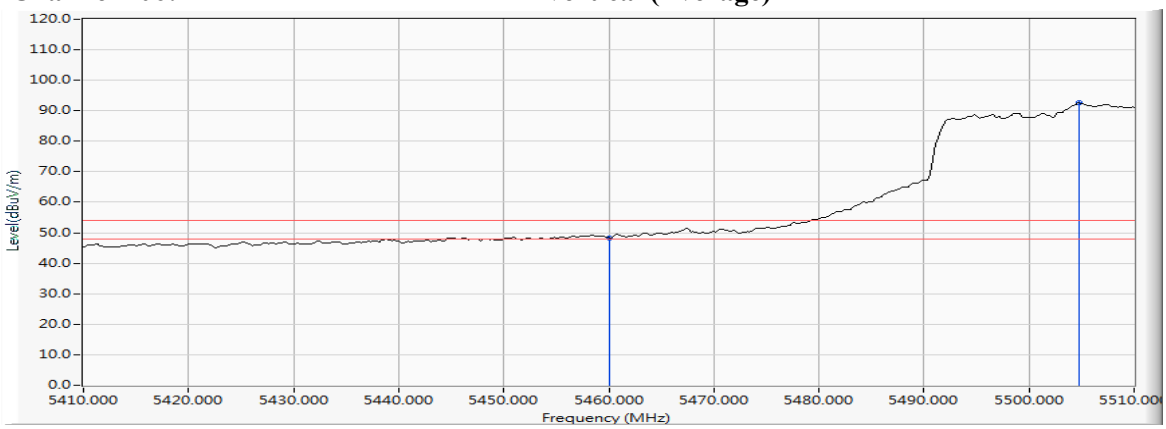


Figure Channel 106: **Vertical (Average)**



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：AX200NGW　　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 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
50 (Peak)	5146.087	10.481	47.899	58.380	74.00	54.00	Pass
50 (Peak)	5150.000	10.470	45.476	55.947	74.00	54.00	Pass
50 (Peak)	5301.739	11.147	86.149	97.296	--	--	--
50 (Peak)	5350.000	11.024	47.124	58.148	74.00	54.00	Pass
50 (Peak)	5373.478	10.962	49.921	60.883	74.00	54.00	Pass
50 (Average)	5146.957	10.479	35.822	46.301	74.00	54.00	Pass
50 (Average)	5150.000	10.470	33.041	43.512	74.00	54.00	Pass
50 (Average)	5294.783	11.104	76.728	87.831	--	--	--
50 (Average)	5350.000	11.024	34.869	45.893	74.00	54.00	Pass
50 (Average)	5379.130	10.948	37.568	48.515	74.00	54.00	Pass

Figure Channel 50:　　Horizontal (Peak)

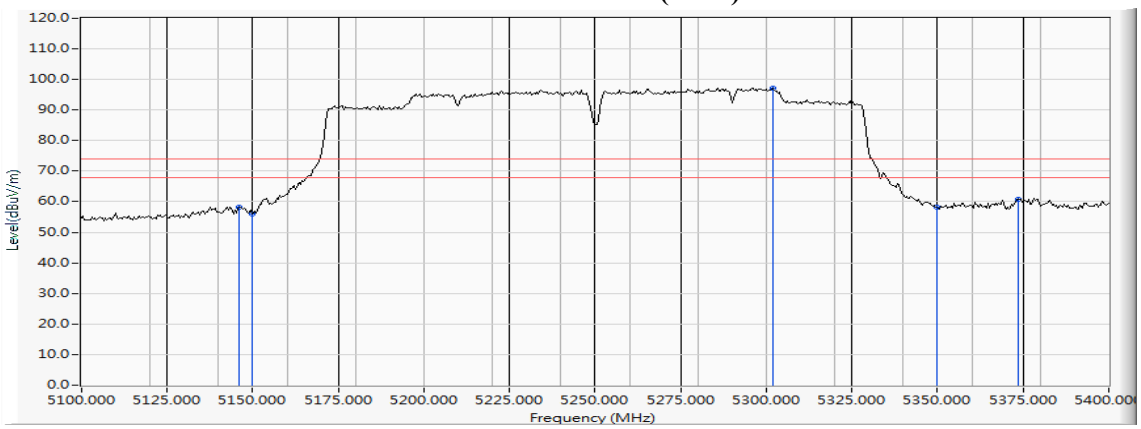
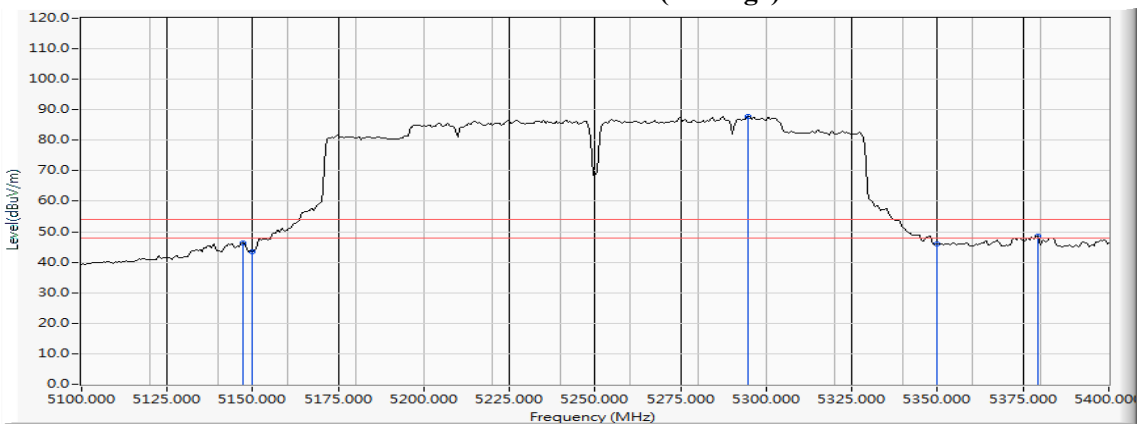


Figure Channel 50:　　Horizontal (Average)



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：AX200NGW　　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：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
50 (Peak)	5142.174	12.361	47.640	60.001	74.00	54.00	Pass
50 (Peak)	5150.000	12.390	45.841	58.231	74.00	54.00	Pass
50 (Peak)	5282.609	12.951	84.975	97.926	--	--	--
50 (Peak)	5350.000	12.999	45.496	58.495	74.00	54.00	Pass
50 (Peak)	5372.609	12.982	48.793	61.775	74.00	54.00	Pass
50 (Average)	5138.261	12.346	35.109	47.455	74.00	54.00	Pass
50 (Average)	5150.000	12.390	32.801	45.191	74.00	54.00	Pass
50 (Average)	5278.696	12.933	75.184	88.117	--	--	--
50 (Average)	5350.000	12.999	33.666	46.665	74.00	54.00	Pass
50 (Average)	5377.826	12.979	36.339	49.318	74.00	54.00	Pass

Figure Channel 50:　　Vertical (Peak)

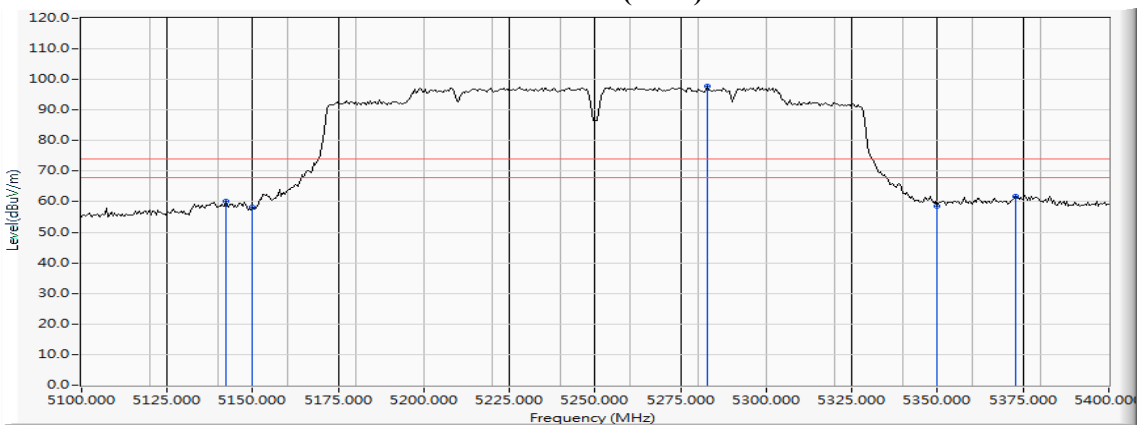
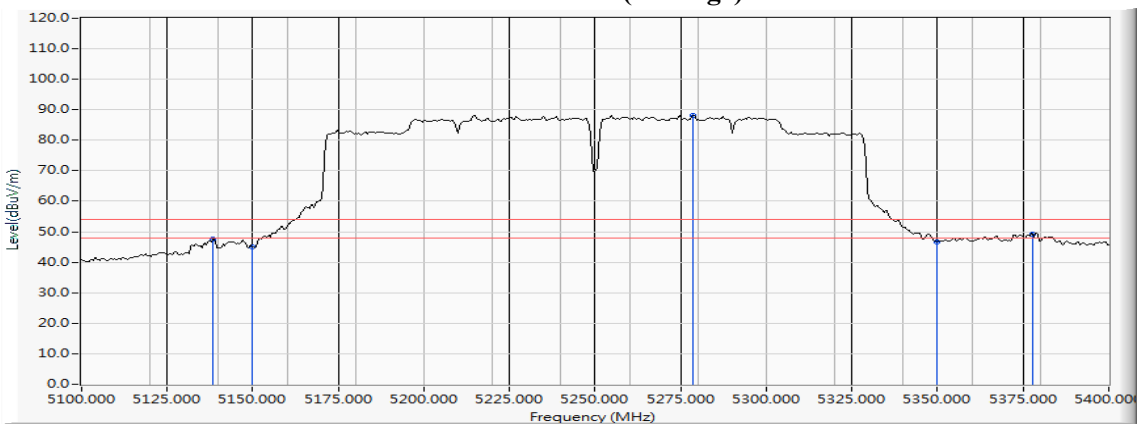


Figure Channel 50:　　Vertical (Average)



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：AX200NGW　　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 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
114 (Peak)	5438.261	11.411	48.646	60.057	74.00	54.00	Pass
114 (Peak)	5460.000	11.703	46.930	58.633	74.00	54.00	Pass
114 (Peak)	5527.391	12.023	85.372	97.395	--	--	--
114 (Average)	5456.957	11.662	37.071	48.733	74.00	54.00	Pass
114 (Average)	5460.000	11.703	35.176	46.879	74.00	54.00	Pass
114 (Average)	5547.391	11.861	75.363	87.225	--	--	--

Figure Channel 114: **Horizontal (Peak)**

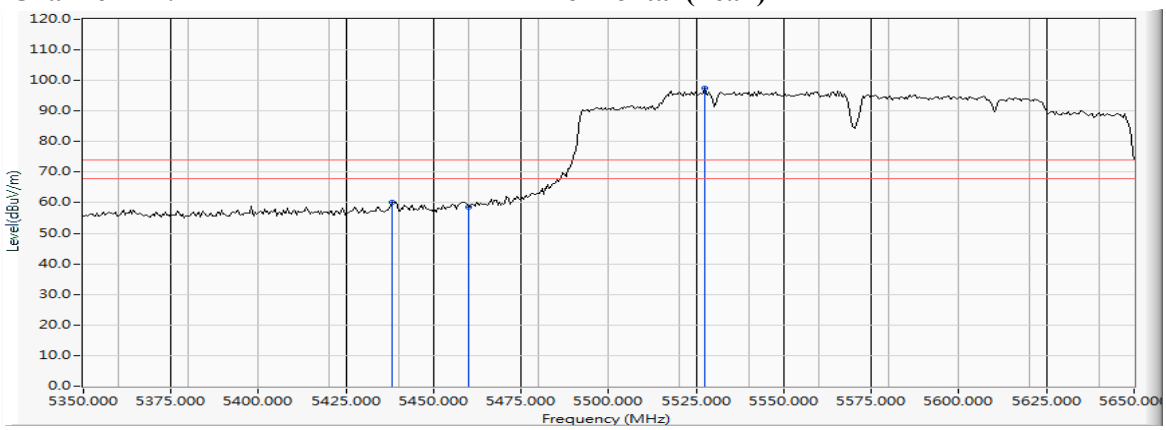
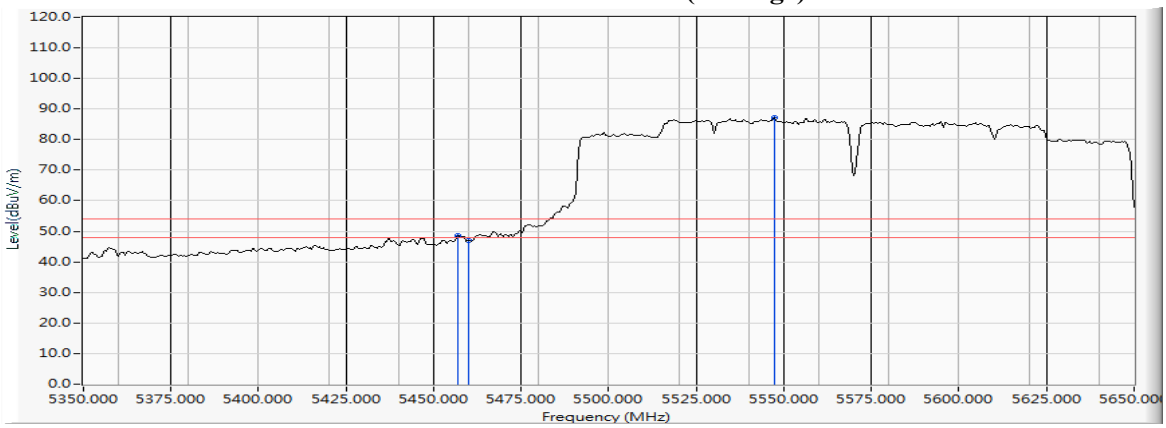


Figure Channel 114: **Horizontal (Average)**



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：AX200NGW　　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 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
114 (Peak)	5453.913	13.346	48.951	62.297	74.00	54.00	Pass
114 (Peak)	5460.000	13.390	46.819	60.209	74.00	54.00	Pass
114 (Peak)	5562.174	13.281	83.332	96.613	--	--	--
114 (Average)	5458.696	13.380	37.103	50.483	74.00	54.00	Pass
114 (Average)	5460.000	13.390	34.985	48.375	74.00	54.00	Pass
114 (Average)	5534.783	13.454	74.337	87.791	--	--	--

Figure Channel 114: **Vertical (Peak)**

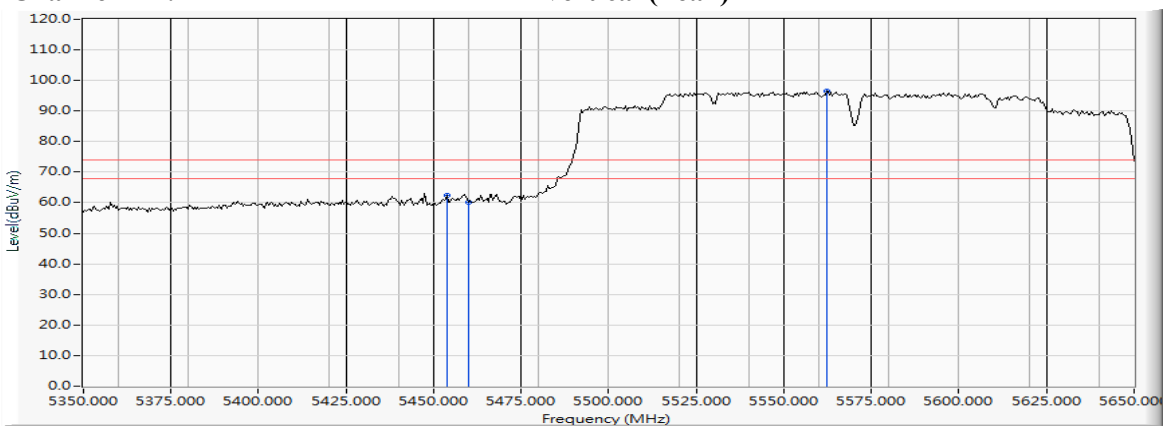
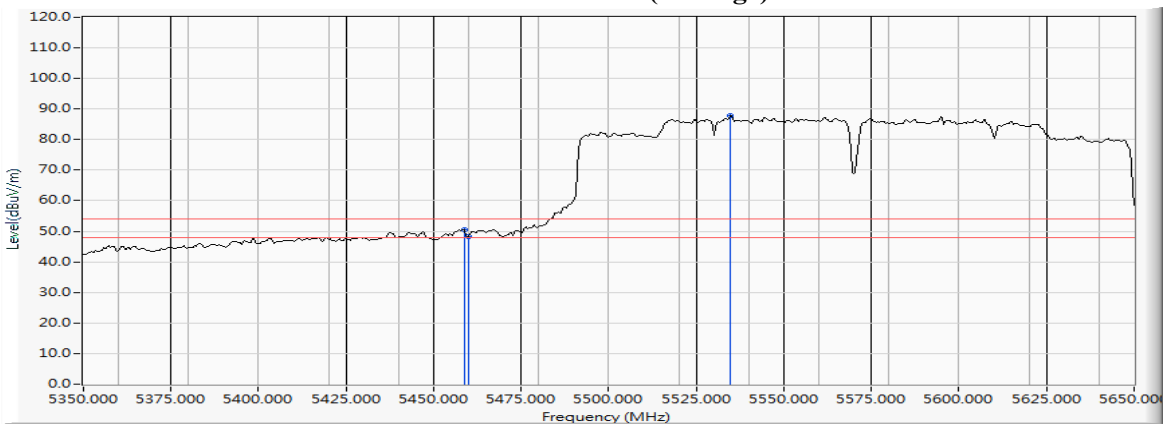


Figure Channel 114: **Vertical (Average)**



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：AX200NGW　　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 802.11ax-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 %

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)	5150.000	10.470	42.315	52.786	74.00	54.00	Pass
36 (Peak)	5185.072	10.381	93.793	104.174	--	--	--
36 (Average)	5150.000	10.470	27.460	37.931	74.00	54.00	Pass
36 (Average)	5186.522	10.378	83.141	93.518	--	--	--

Figure Channel 36: **Horizontal (Peak)**

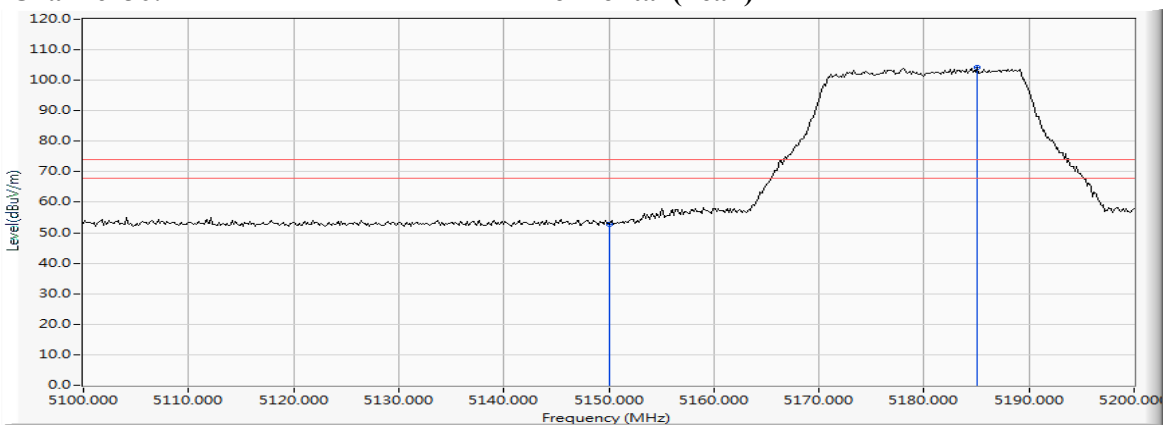
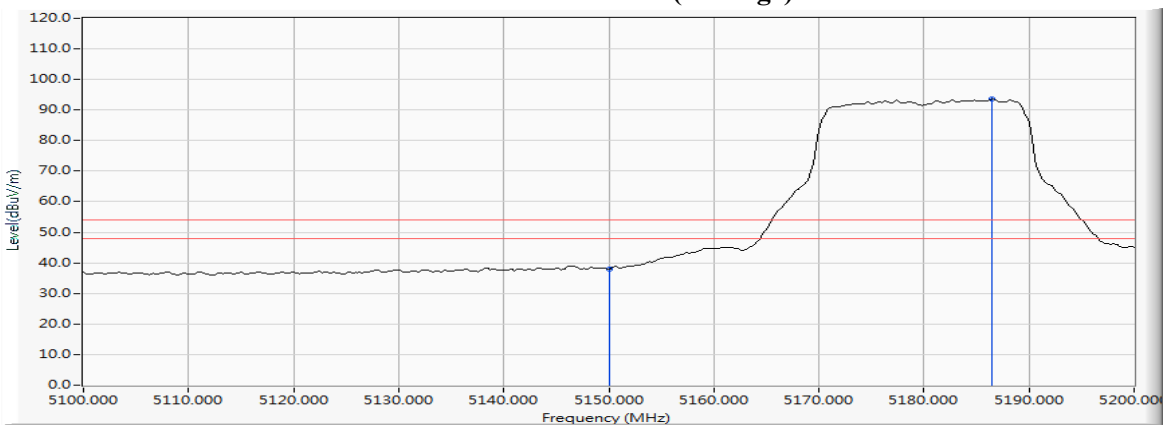


Figure Channel 36: **Horizontal (Average)**



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：AX200NGW　　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 802.11ax-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)	5150.000	12.390	42.806	55.196	74.00	54.00	Pass
36 (Peak)	5185.217	12.521	94.356	106.877	--	--	--
36 (Average)	5150.000	12.390	28.286	40.676	74.00	54.00	Pass
36 (Average)	5188.116	12.532	83.876	96.407	--	--	--

Figure Channel 36:　　Vertical (Peak)

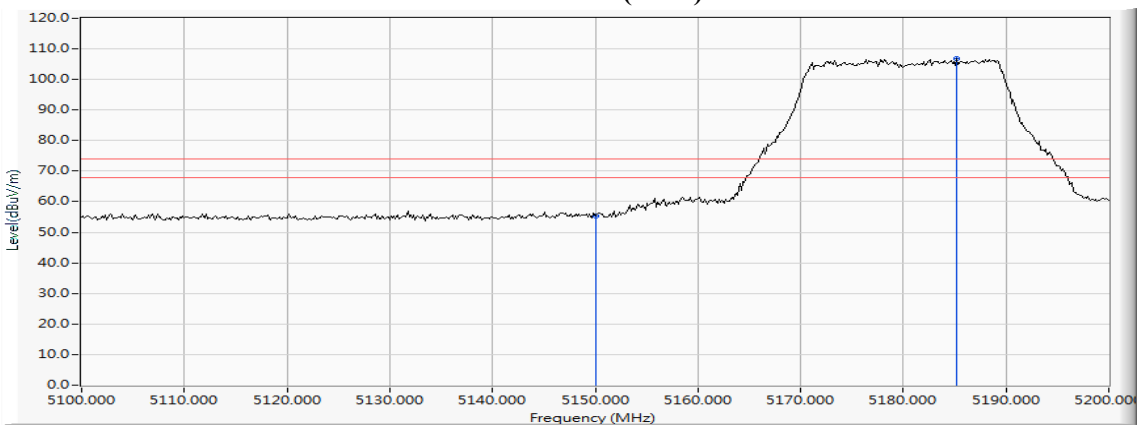
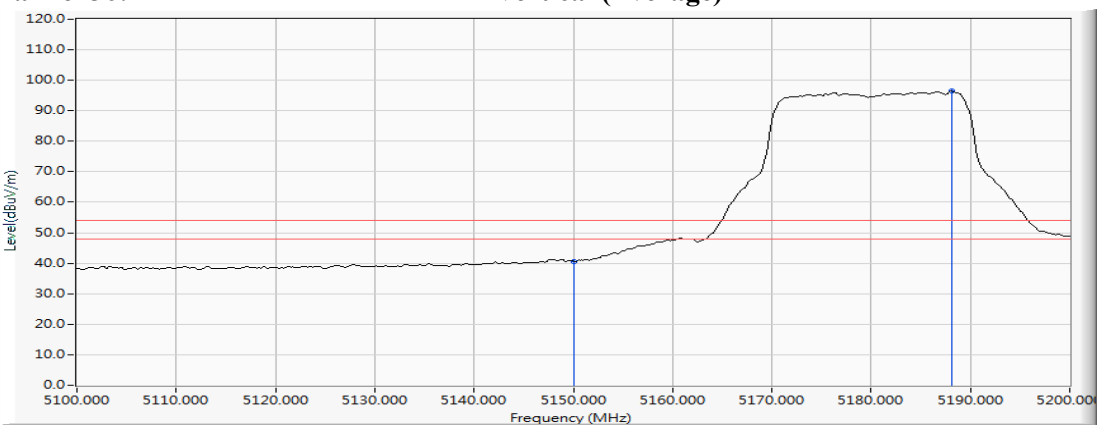


Figure Channel 36:　　Vertical (Average)



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：AX200NGW　　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 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)	5317.826	11.107	93.844	104.950	--	--	--
64 (Peak)	5350.000	11.024	45.939	56.963	74.00	54.00	Pass
64 (Average)	5317.391	11.107	83.167	94.275	--	--	--
64 (Average)	5350.000	11.024	31.099	42.123	74.00	54.00	Pass

Figure Channel 64:　　Horizontal (Peak)

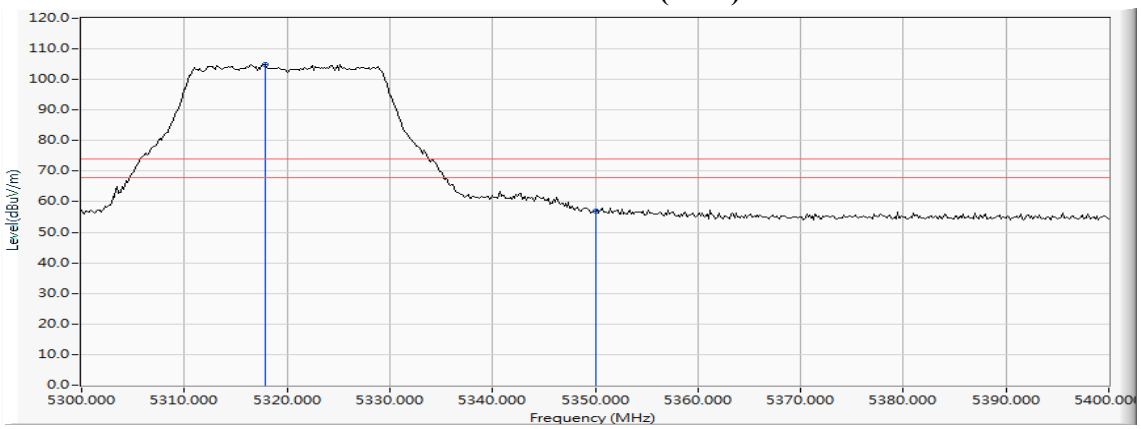
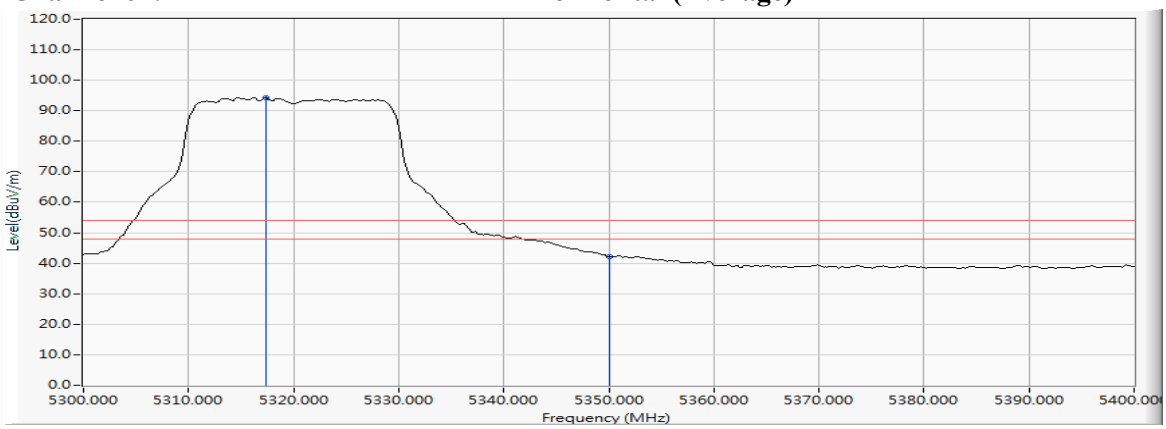


Figure Channel 64:　　Horizontal (Average)



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：AX200NGW　　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：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)	5316.377	13.020	93.724	106.744	--	--	--
64 (Peak)	5350.000	12.999	45.076	58.075	74.00	54.00	Pass
64 (Average)	5314.783	13.022	83.100	96.121	--	--	--
64 (Average)	5350.000	12.999	30.403	43.402	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

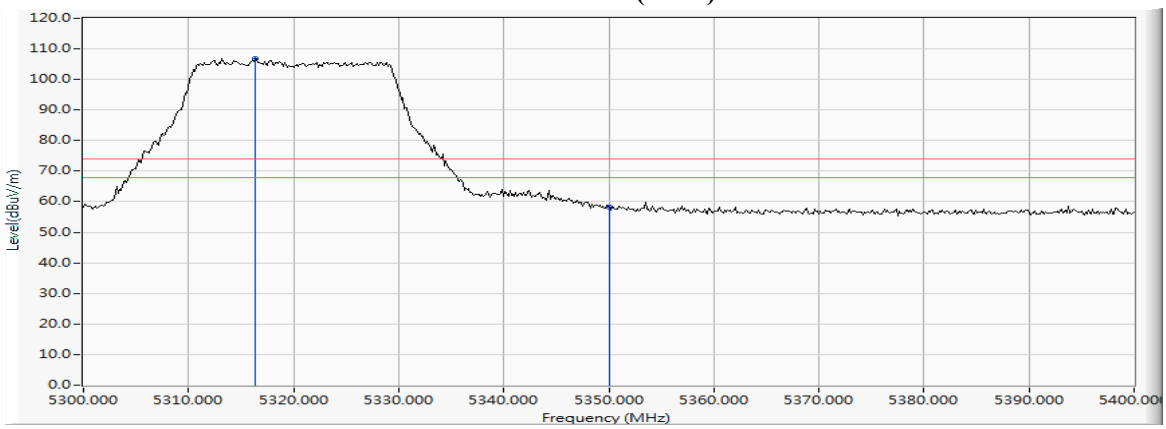
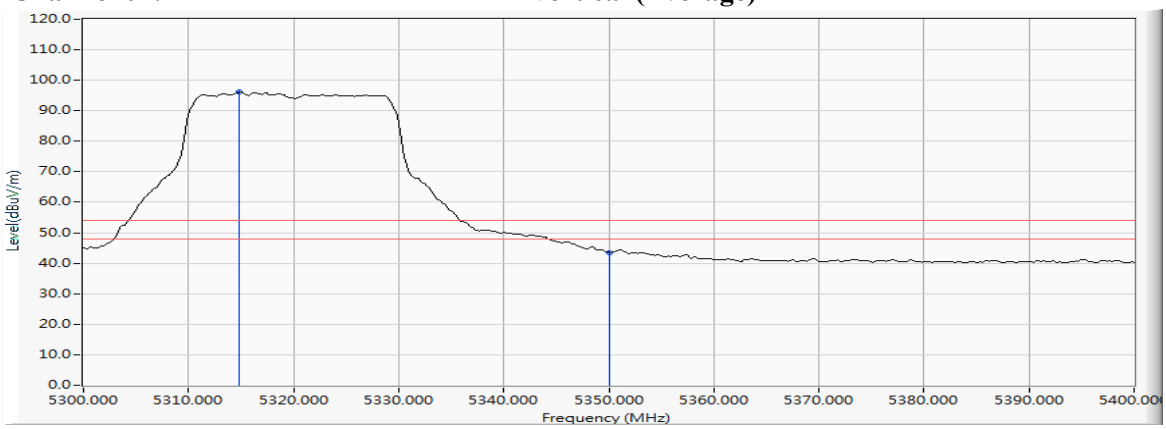


Figure Channel 64:　　Vertical (Average)



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：AX200NGW　　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 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)	5460.000	11.703	43.048	54.751	74.00	54.00	Pass
100 (Peak)	5498.116	12.155	90.652	102.808	--	--	--
100 (Average)	5460.000	11.703	29.032	40.735	74.00	54.00	Pass
100 (Average)	5496.522	12.144	80.150	92.294	--	--	--

Figure Channel 100: **Horizontal (Peak)**

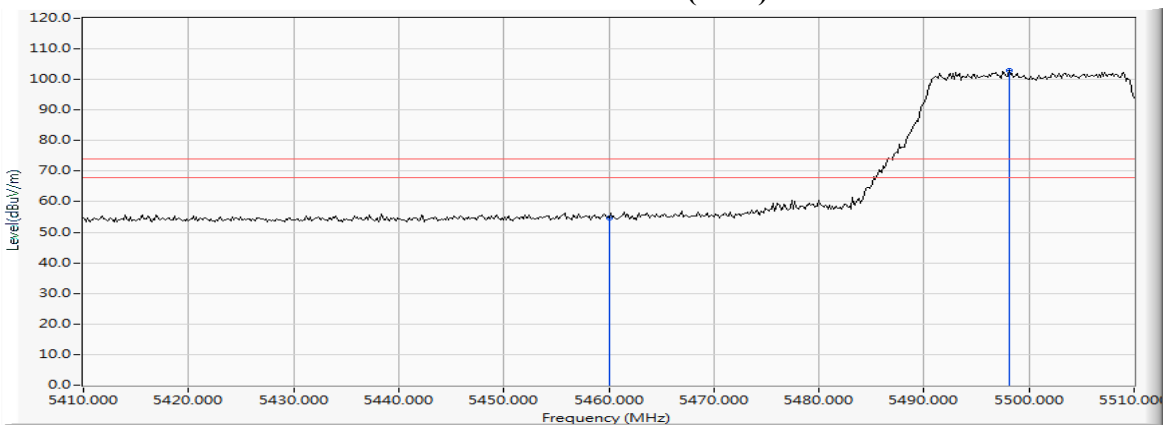
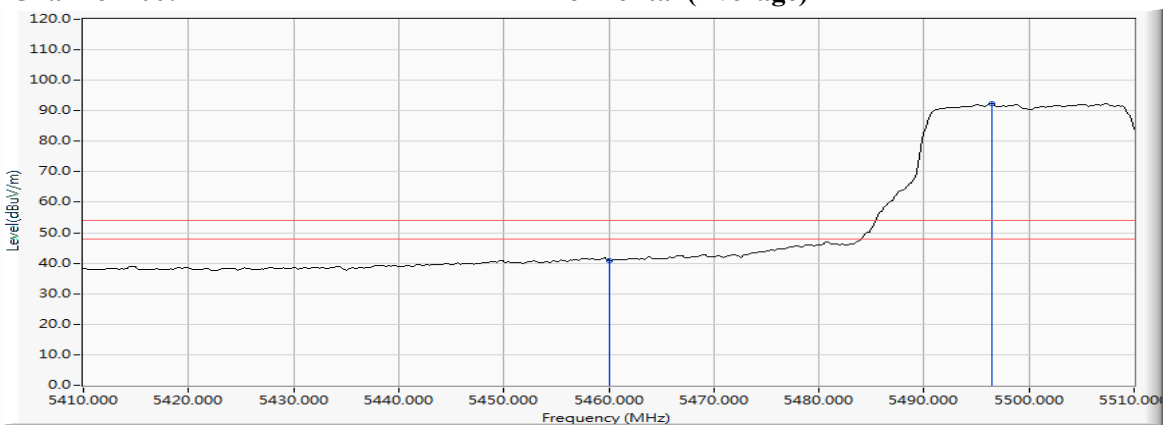


Figure Channel 100: **Horizontal (Average)**



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：AX200NGW　　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 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
100 (Peak)	5460.000	13.390	45.449	58.839	74.00	54.00	Pass
100 (Peak)	5497.826	13.622	91.920	105.542	--	--	--
100 (Average)	5460.000	13.390	29.783	43.173	74.00	54.00	Pass
100 (Average)	5498.696	13.625	81.146	94.771	--	--	--

Figure Channel 100: **Vertical (Peak)**

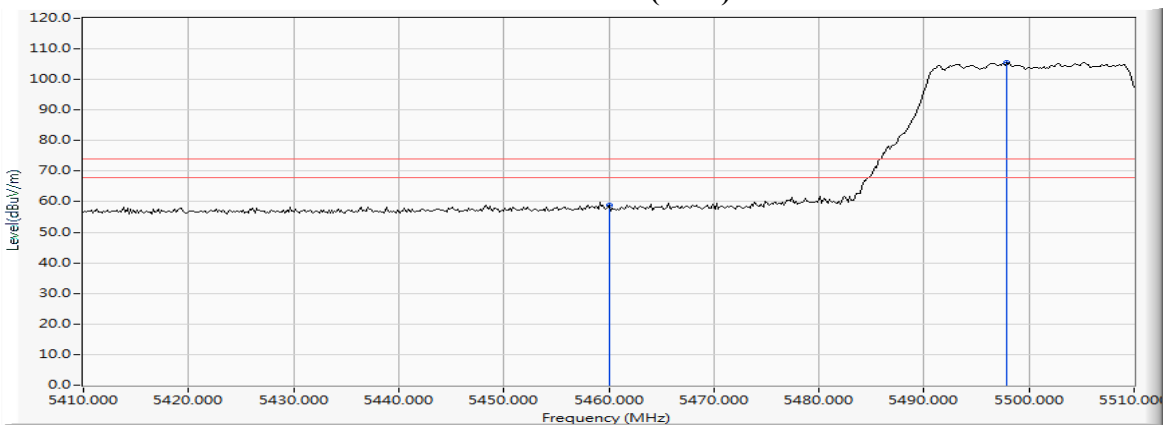
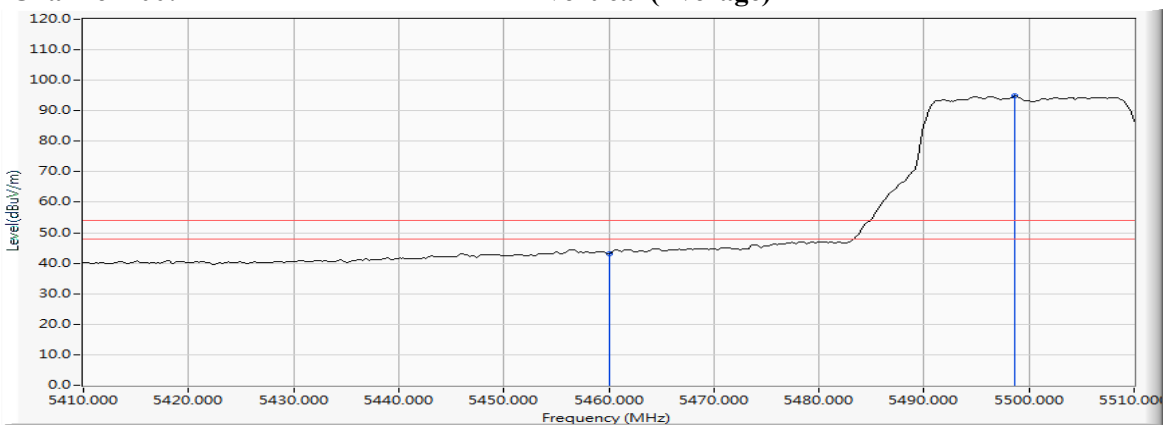


Figure Channel 100: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 38 (5190MHz)　　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 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)	Average Limit (dBμV/m)	Result
38 (Peak)	5150.000	10.470	43.150	53.621	74.00	54.00	Pass
38 (Peak)	5184.638	10.382	91.019	101.401	--	--	--
38 (Average)	5150.000	10.470	28.260	38.731	74.00	54.00	Pass
38 (Average)	5186.377	10.377	79.257	89.635	--	--	--

Figure Channel 38:　　Horizontal (Peak)

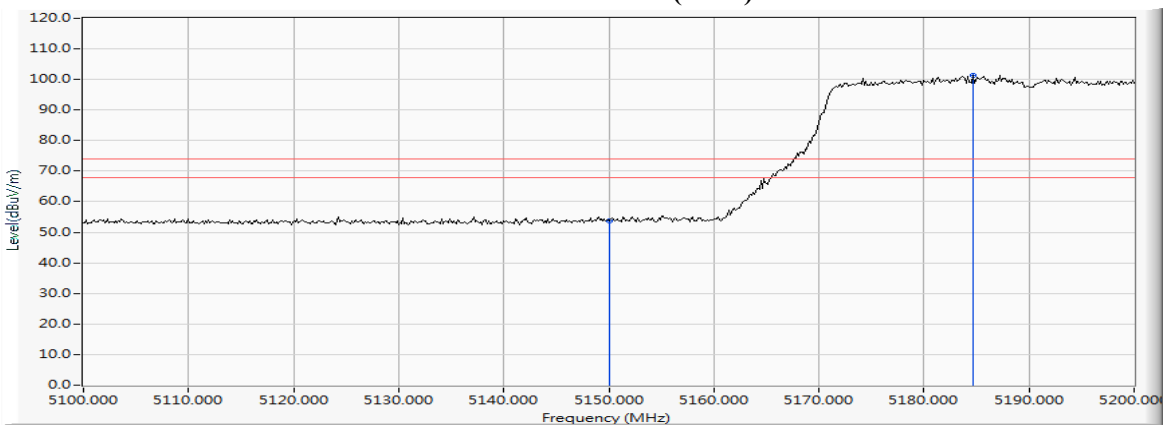
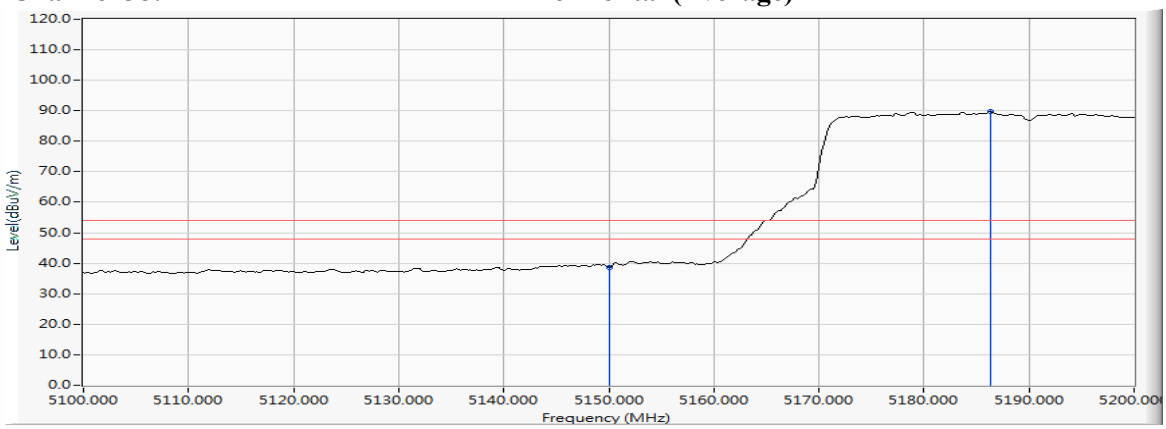


Figure Channel 38:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 38 (5190MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
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
38 (Peak)	5150.000	12.390	44.004	56.394	74.00	54.00	Pass
38 (Peak)	5184.638	12.519	91.520	104.038	--	--	--
38 (Average)	5150.000	12.390	29.254	41.644	74.00	54.00	Pass
38 (Average)	5197.391	12.558	79.587	92.145	--	--	--

Figure Channel 38: **Vertical (Peak)**

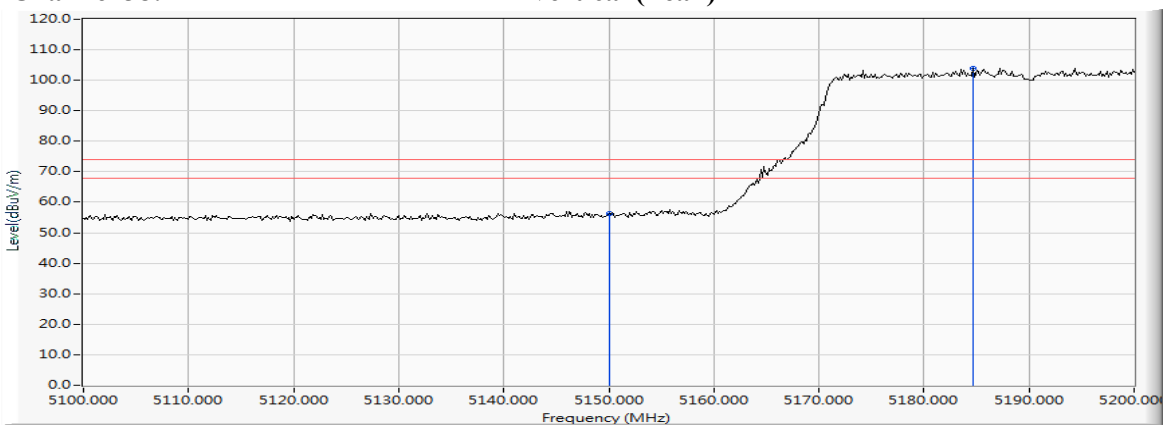
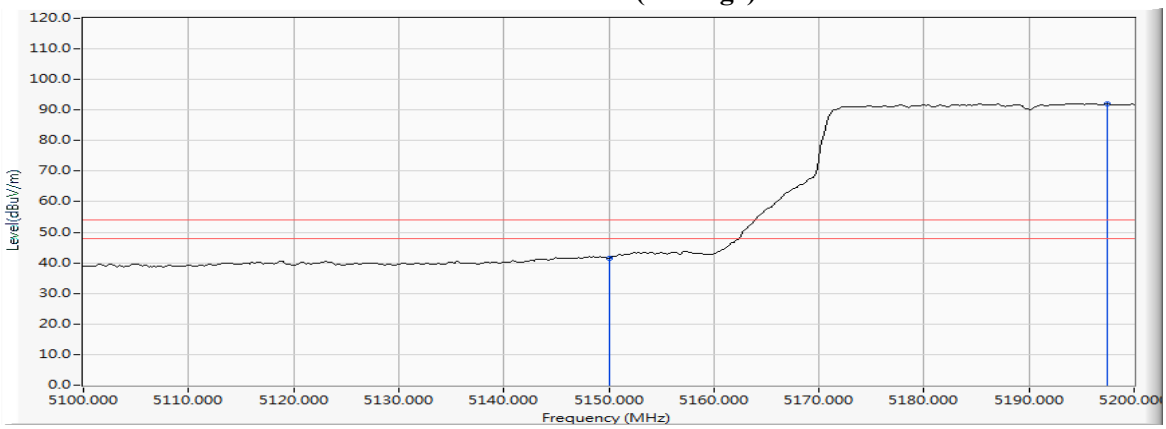


Figure Channel 38: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　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 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
62 (Peak)	5303.478	11.143	89.433	100.576	--	--	--
62 (Peak)	5350.000	11.024	44.319	55.343	74.00	54.00	Pass
62 (Average)	5301.449	11.147	77.715	88.863	--	--	--
62 (Average)	5350.000	11.024	28.406	39.430	74.00	54.00	Pass

Figure Channel 62:　　Horizontal (Peak)

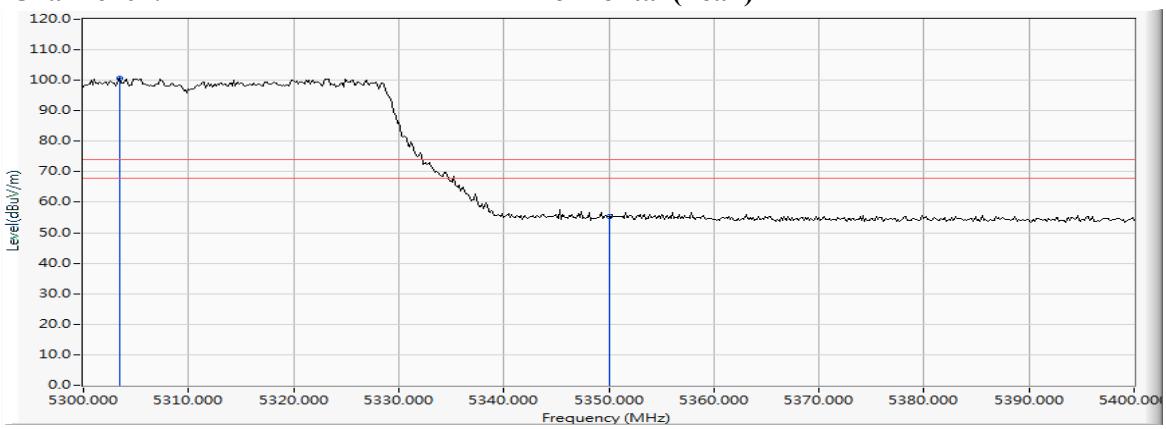
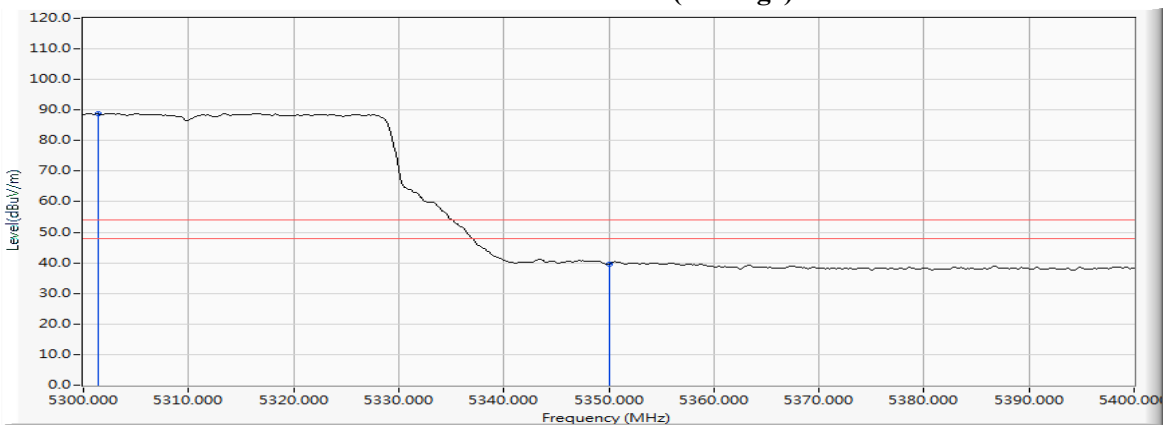


Figure Channel 62:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
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
62 (Peak)	5304.348	13.028	90.122	103.150	--	--	--
62 (Peak)	5350.000	12.999	44.636	57.635	74.00	54.00	Pass
62 (Average)	5302.464	13.028	77.916	90.944	--	--	--
62 (Average)	5350.000	12.999	28.196	41.195	74.00	54.00	Pass

Figure Channel 62:　　Vertical (Peak)

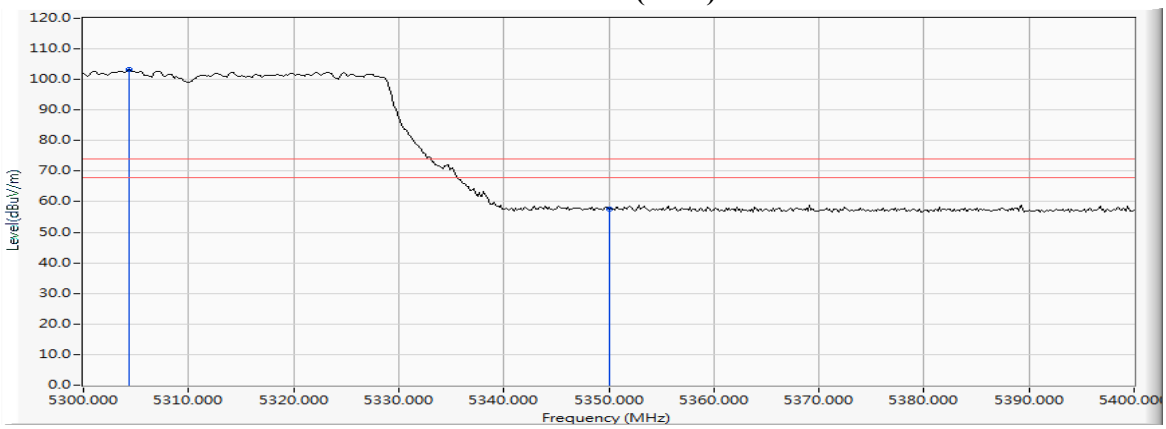
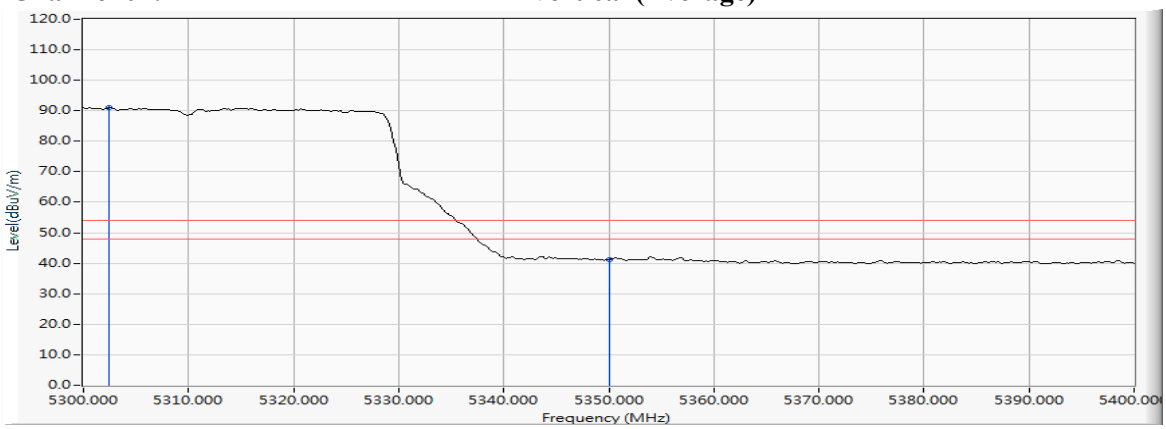


Figure Channel 62:　　Vertical (Average)



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：AX200NGW　　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 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
102 (Peak)	5460.000	11.703	45.289	56.992	74.00	54.00	Pass
102 (Peak)	5504.638	12.202	88.655	100.856	--	--	--
102 (Average)	5460.000	11.703	29.565	41.268	74.00	54.00	Pass
102 (Average)	5506.812	12.189	76.811	89.000	--	--	--

Figure Channel 102: **Horizontal (Peak)**

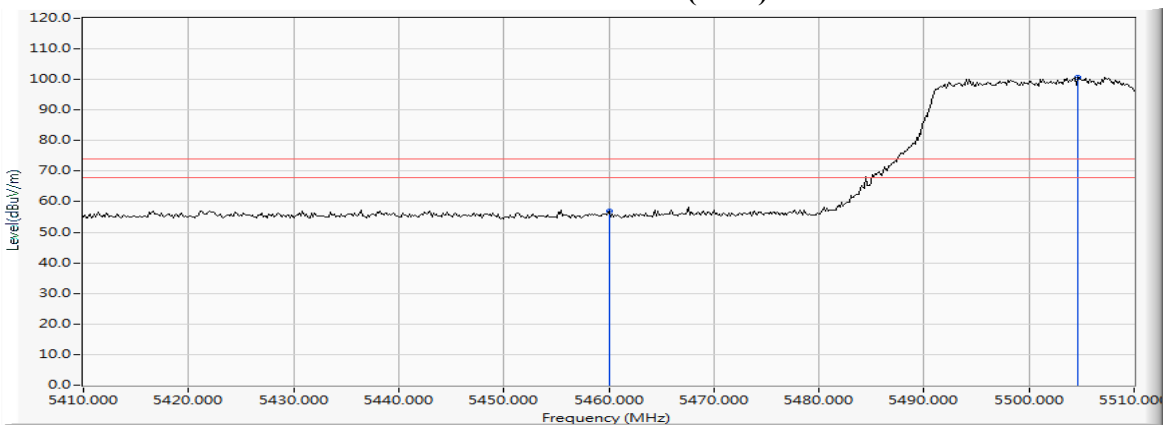
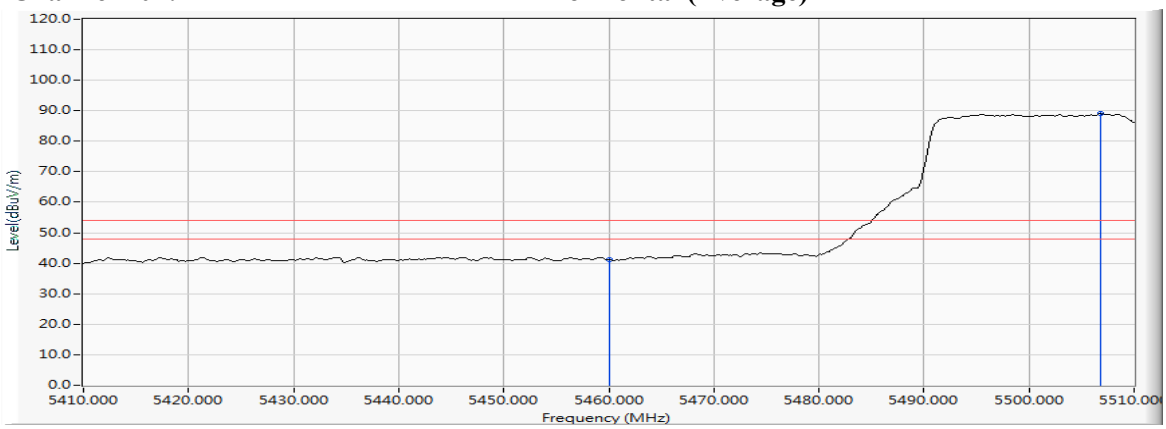


Figure Channel 102: **Horizontal (Average)**



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：AX200NGW　　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：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
102 (Peak)	5460.000	13.390	45.025	58.415	74.00	54.00	Pass
102 (Peak)	5504.493	13.642	89.879	103.522	--	--	--
102 (Average)	5460.000	13.390	30.099	43.489	74.00	54.00	Pass
102 (Average)	5503.623	13.640	78.064	91.705	--	--	--

Figure Channel 102: **Vertical (Peak)**

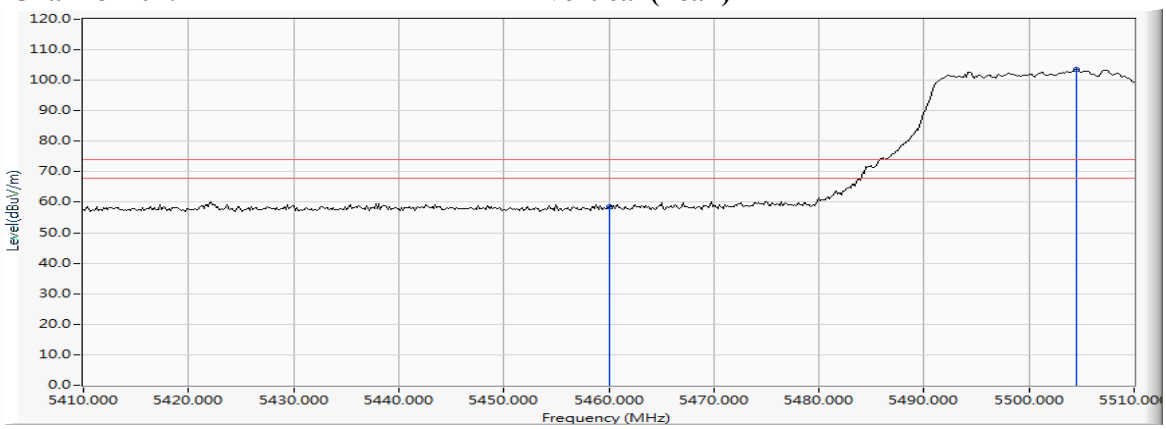
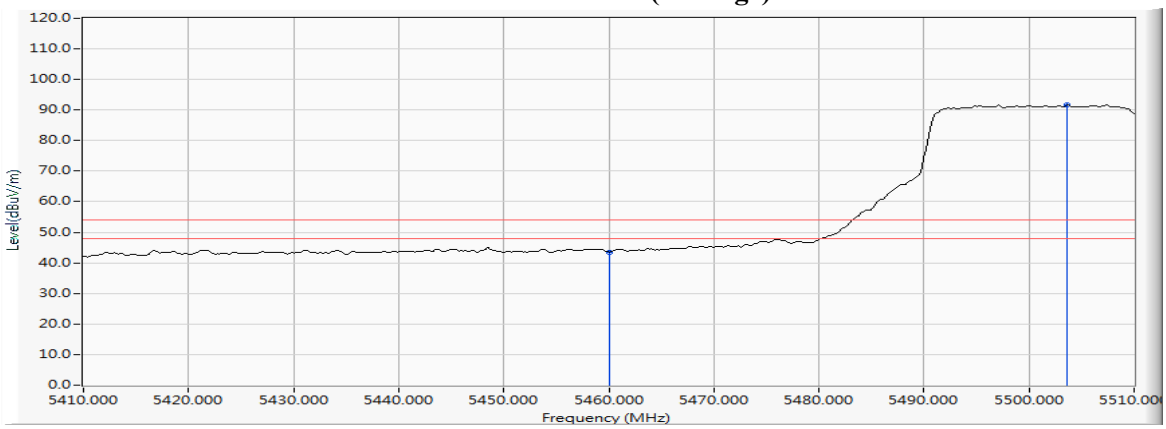


Figure Channel 102: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-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)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	10.470	44.203	54.674	74.00	54.00	Pass
42 (Peak)	5185.942	10.379	88.557	98.936	--	--	--
42 (Average)	5150.000	10.470	29.952	40.423	74.00	54.00	Pass
42 (Average)	5194.783	10.351	76.833	87.183	--	--	--

Figure Channel 42: **Horizontal (Peak)**

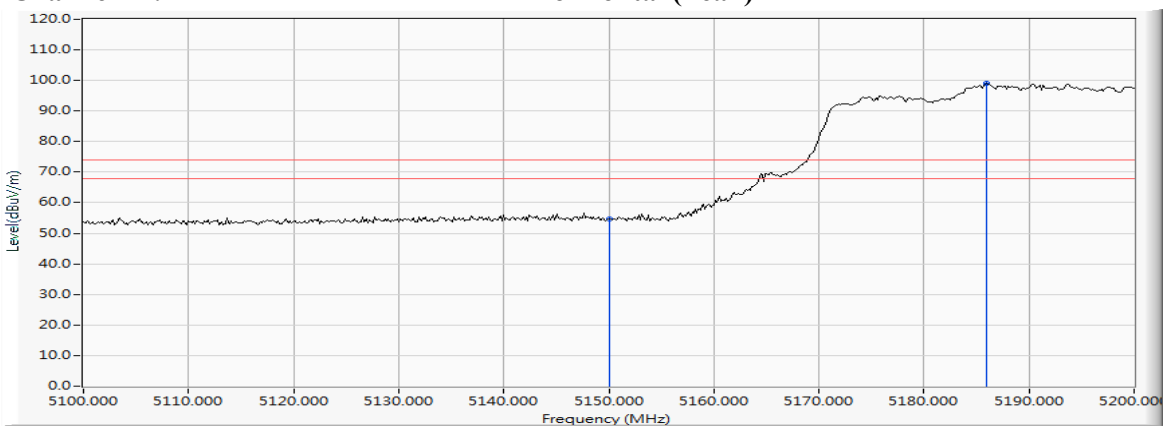
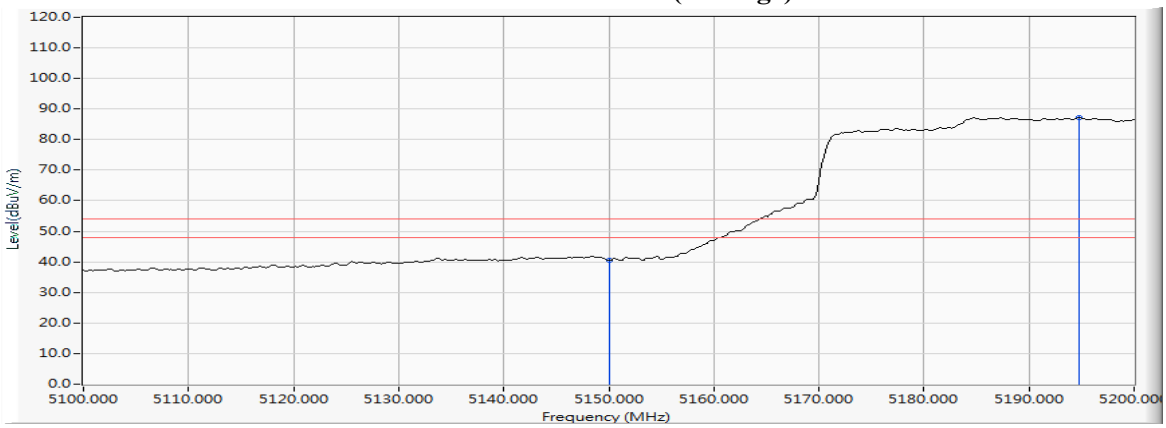


Figure Channel 42: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-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)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	12.390	45.402	57.792	74.00	54.00	Pass
42 (Peak)	5193.768	12.548	89.540	102.088	--	--	--
42 (Average)	5150.000	12.390	30.646	43.036	74.00	54.00	Pass
42 (Average)	5195.072	12.552	77.956	90.507	--	--	--

Figure Channel 42: **Vertical (Peak)**

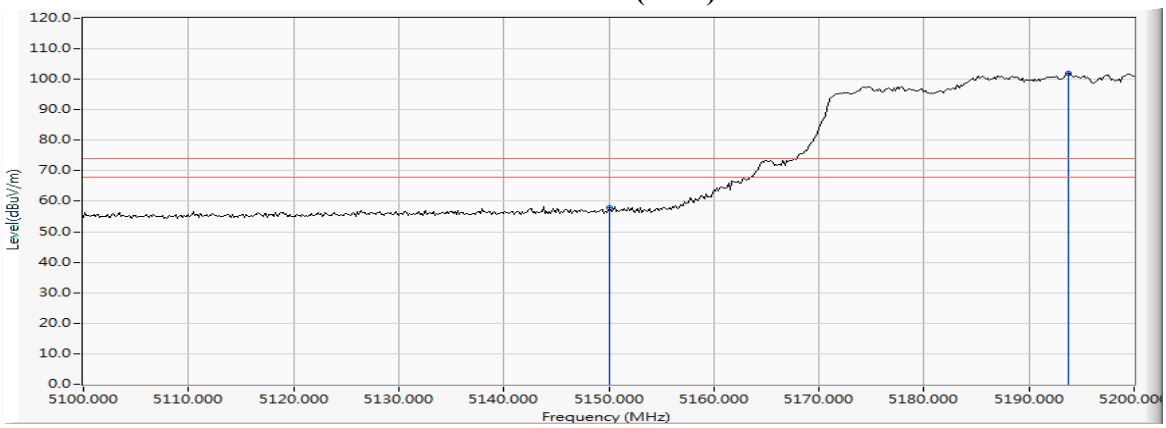
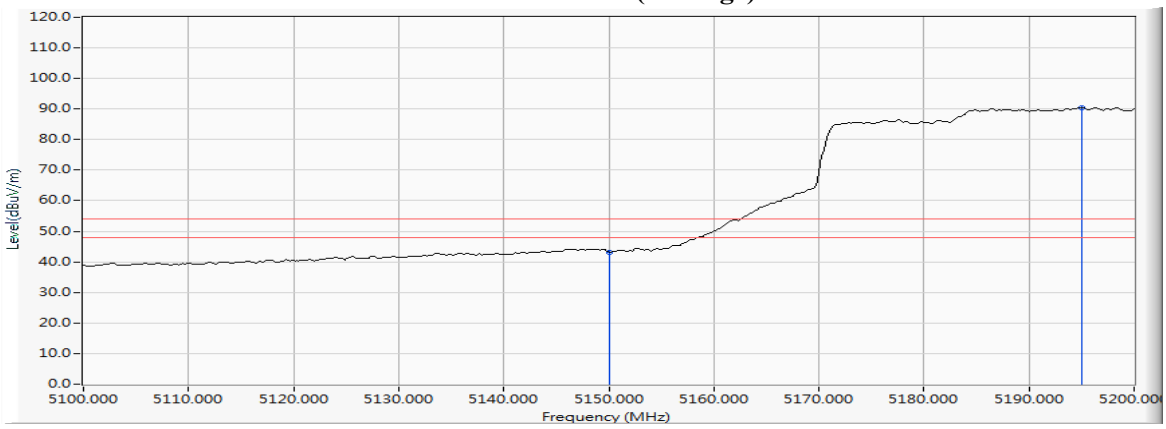


Figure Channel 42: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-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)	Average Limit (dBμV/m)	Result
58 (Peak)	5303.623	11.142	89.167	100.310	--	--	--
58 (Peak)	5350.000	11.024	45.569	56.593	74.00	54.00	Pass
58 (Average)	5315.217	11.113	77.357	88.470	--	--	--
58 (Average)	5350.000	11.024	30.116	41.140	74.00	54.00	Pass

Figure Channel 58:　　Horizontal (Peak)

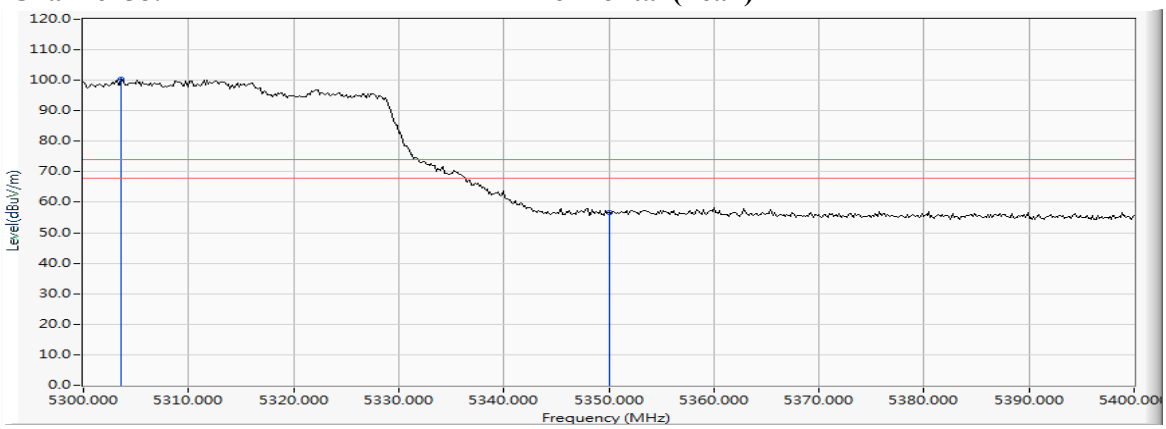
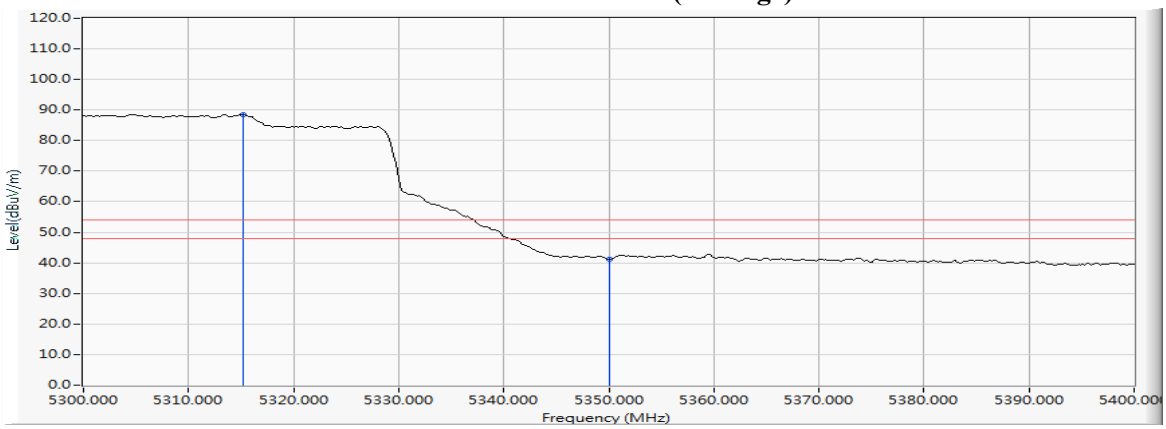


Figure Channel 58:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-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)	Average Limit (dBμV/m)	Result
58 (Peak)	5303.478	13.028	89.341	102.369	--	--	--
58 (Peak)	5350.000	12.999	44.763	57.762	74.00	54.00	Pass
58 (Average)	5302.174	13.029	77.501	90.529	--	--	--
58 (Average)	5350.000	12.999	29.396	42.395	74.00	54.00	Pass

Figure Channel 58:　　Vertical (Peak)

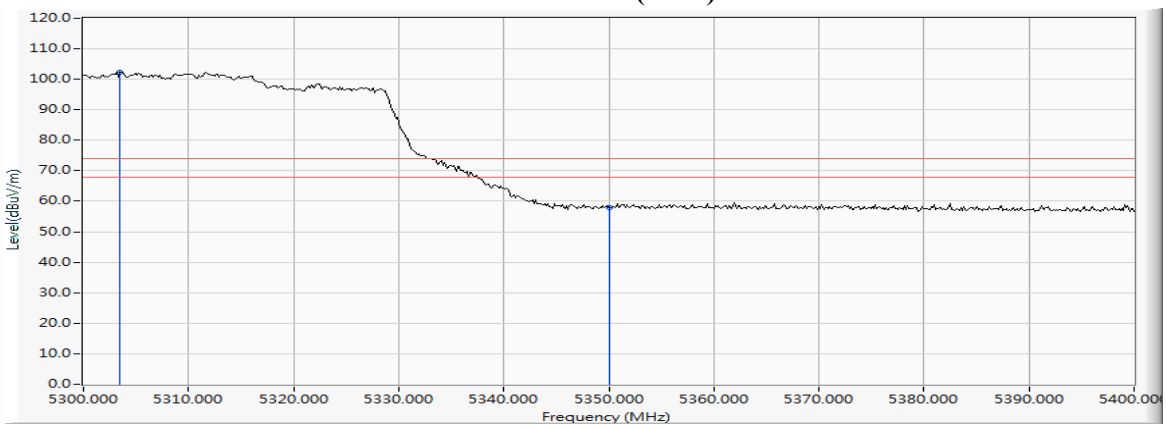
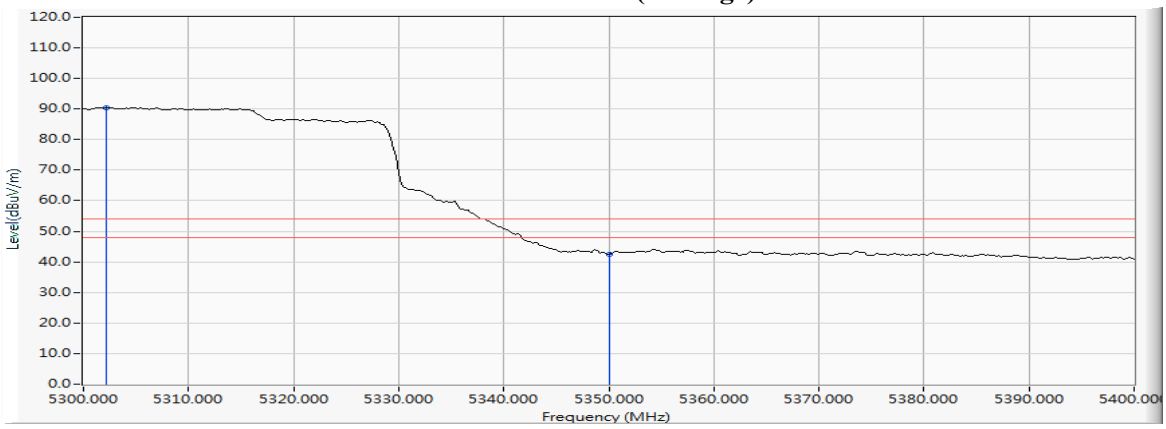


Figure Channel 58:　　Vertical (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-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)	5438.551	11.415	47.467	58.882	74.00	54.00	Pass
106 (Peak)	5460.000	11.703	45.032	56.735	74.00	54.00	Pass
106 (Peak)	5505.942	12.196	85.783	97.979	--	--	--
106 (Average)	5445.072	11.503	33.847	45.349	74.00	54.00	Pass
106 (Average)	5460.000	11.703	31.213	42.916	74.00	54.00	Pass
106 (Average)	5507.536	12.183	74.045	86.228	--	--	--

Figure Channel 106: **Horizontal (Peak)**

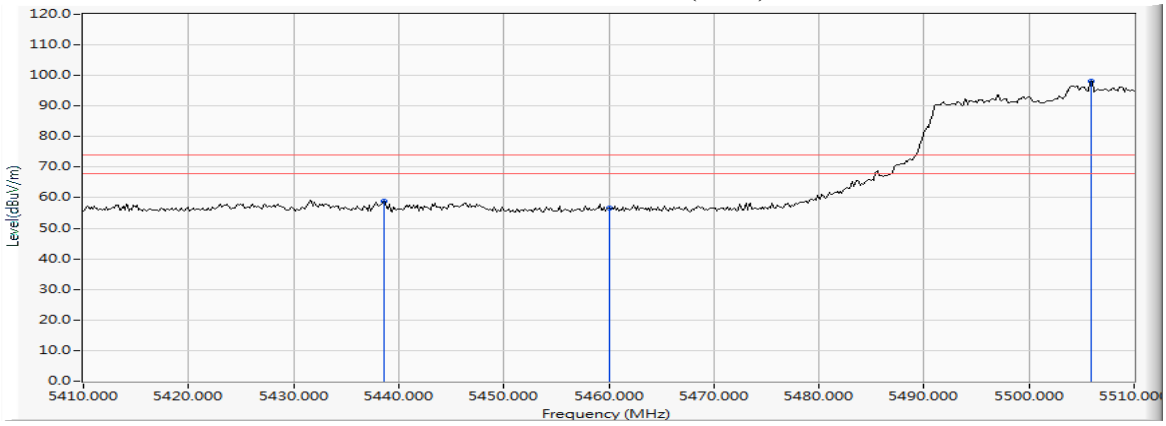
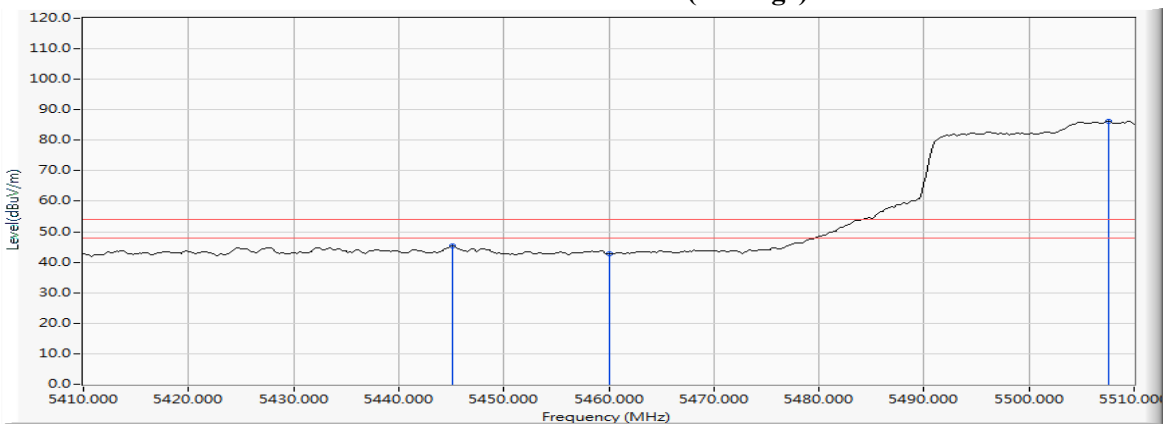


Figure Channel 106: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ax-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)	5426.232	13.152	48.579	61.731	74.00	54.00	Pass
106 (Peak)	5460.000	13.390	44.311	57.701	74.00	54.00	Pass
106 (Peak)	5506.522	13.635	85.789	99.424	--	--	--
106 (Average)	5432.174	13.195	34.247	47.441	74.00	54.00	Pass
106 (Average)	5460.000	13.390	31.510	44.900	74.00	54.00	Pass
106 (Average)	5507.246	13.631	75.014	88.644	--	--	--

Figure Channel 106: **Vertical (Peak)**

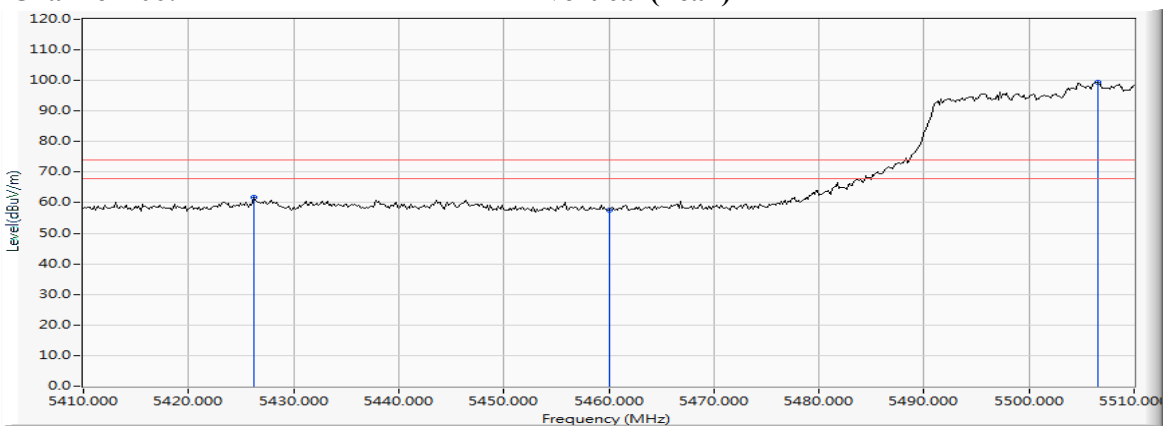
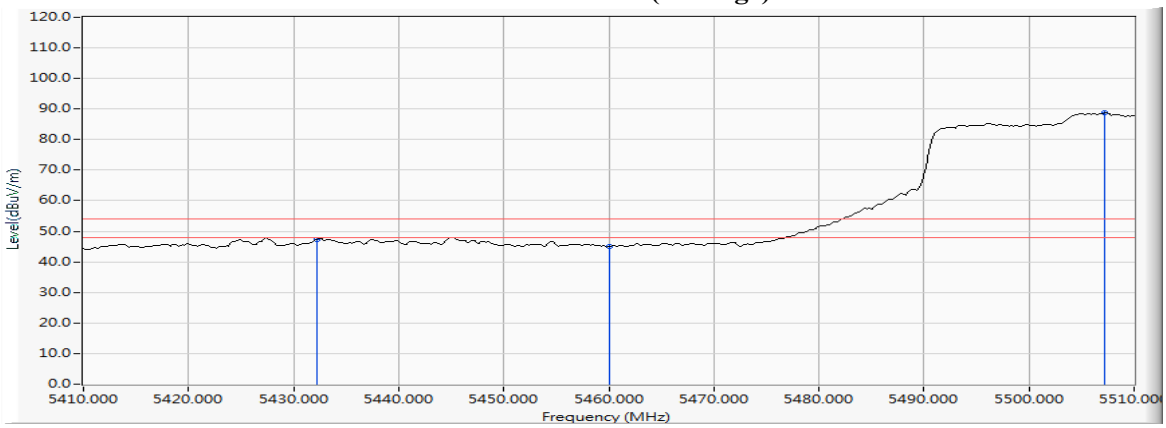


Figure Channel 106: **Vertical (Average)**



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：AX200NGW　　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 802.11ax-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 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)	5136.522	10.504	43.910	54.413	74.00	54.00	Pass
50 (Peak)	5150.000	10.470	42.336	52.807	74.00	54.00	Pass
50 (Peak)	5226.957	10.563	83.758	94.321	--	--	--
50 (Peak)	5350.000	11.024	43.694	54.718	74.00	54.00	Pass
50 (Peak)	5354.783	11.012	47.083	58.095	74.00	54.00	Pass
50 (Average)	5150.000	10.470	27.104	37.575	74.00	54.00	Pass
50 (Average)	5235.217	10.630	71.842	82.472	--	--	--
50 (Average)	5350.000	11.024	29.811	40.835	74.00	54.00	Pass

Figure Channel 50: **Horizontal (Peak)**

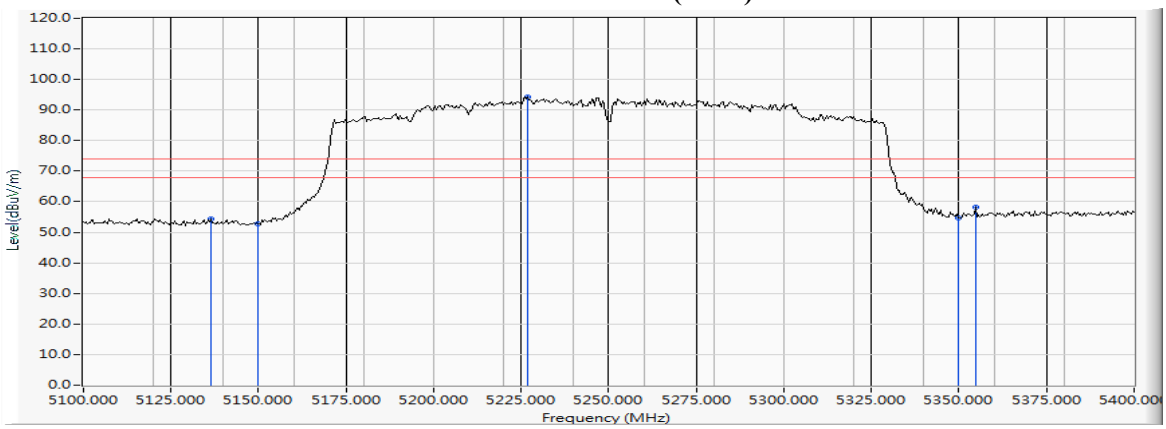
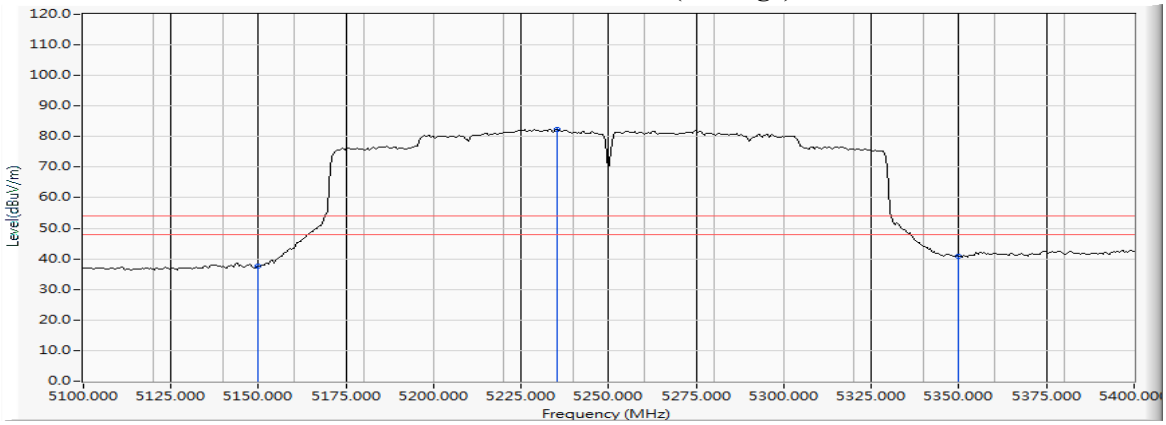


Figure Channel 50: **Horizontal (Average)**



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：AX200NGW　　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 802.11ax-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 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
50 (Peak)	5108.696	12.241	44.626	56.867	74.00	54.00	Pass
50 (Peak)	5150.000	12.390	42.386	54.776	74.00	54.00	Pass
50 (Peak)	5253.043	12.818	82.468	95.286	--	--	--
50 (Peak)	5350.000	12.999	44.390	57.389	74.00	54.00	Pass
50 (Average)	5150.000	12.390	26.771	39.161	74.00	54.00	Pass
50 (Average)	5234.783	12.735	70.713	83.448	--	--	--
50 (Average)	5350.000	12.999	28.823	41.822	74.00	54.00	Pass
50 (Average)	5395.217	12.981	31.334	44.315	74.00	54.00	Pass

Figure Channel 50: **Vertical (Peak)**

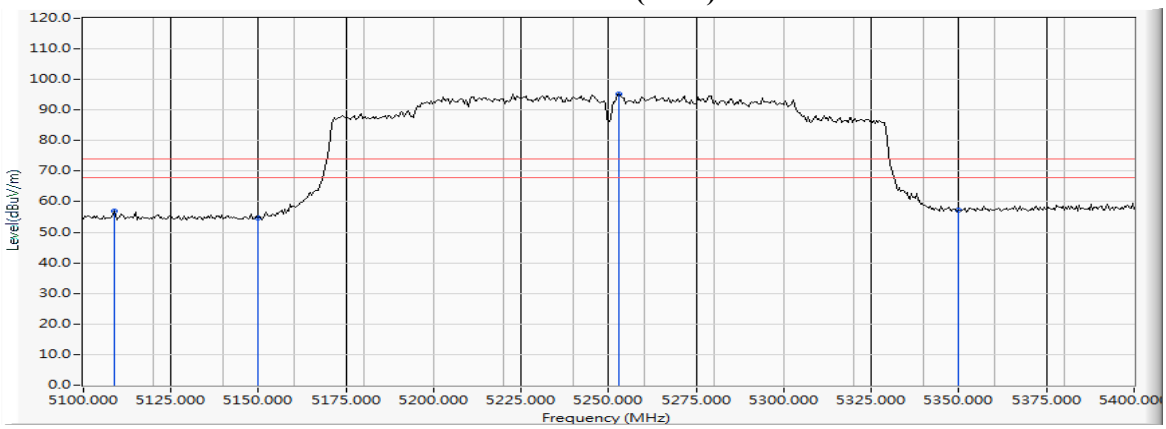
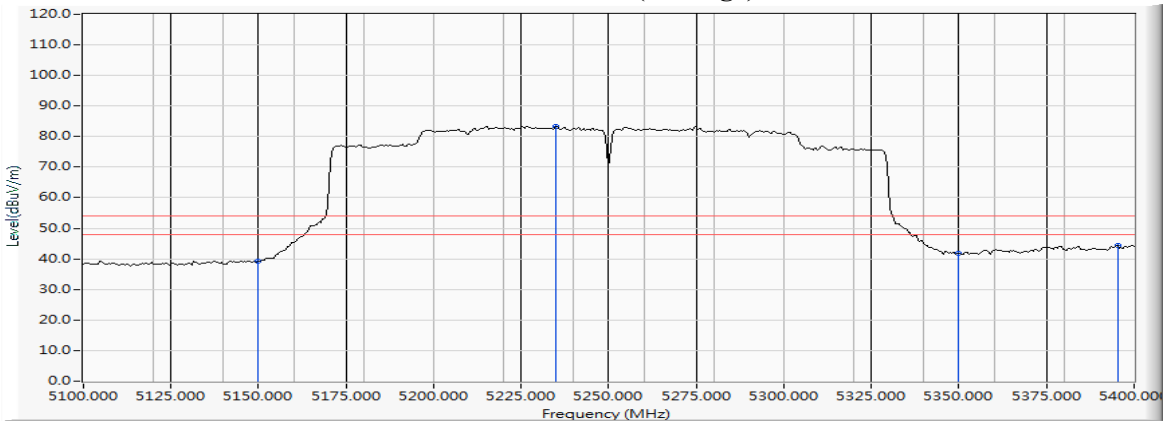


Figure Channel 50: **Vertical (Average)**



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：AX200NGW　　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 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)	5422.174	11.194	47.629	58.823	74.00	54.00	Pass
114 (Peak)	5460.000	11.703	45.461	57.164	74.00	54.00	Pass
114 (Peak)	5599.130	11.472	83.018	94.490	--	--	--
114 (Average)	5457.391	11.667	33.247	44.914	74.00	54.00	Pass
114 (Average)	5460.000	11.703	31.472	43.175	74.00	54.00	Pass
114 (Average)	5594.783	11.493	71.025	82.519	--	--	--

Figure Channel 114: **Horizontal (Peak)**

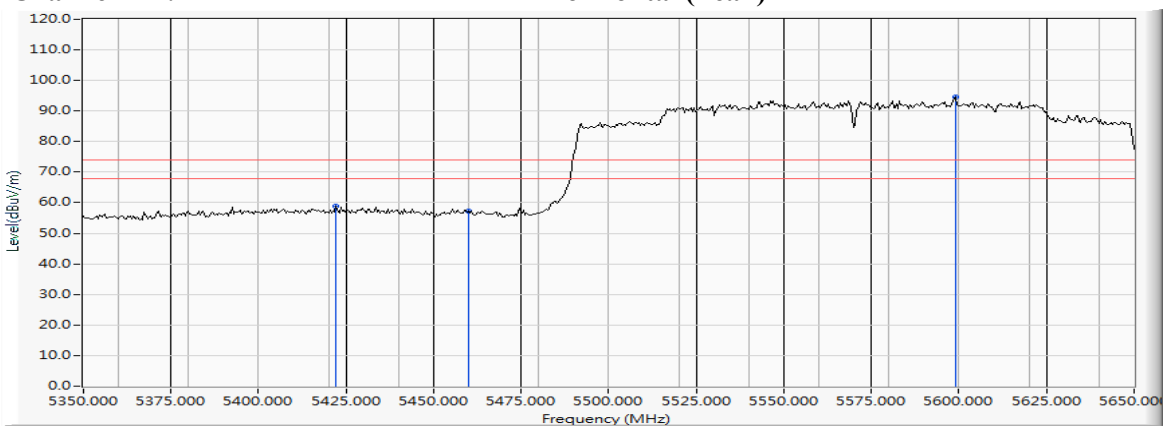
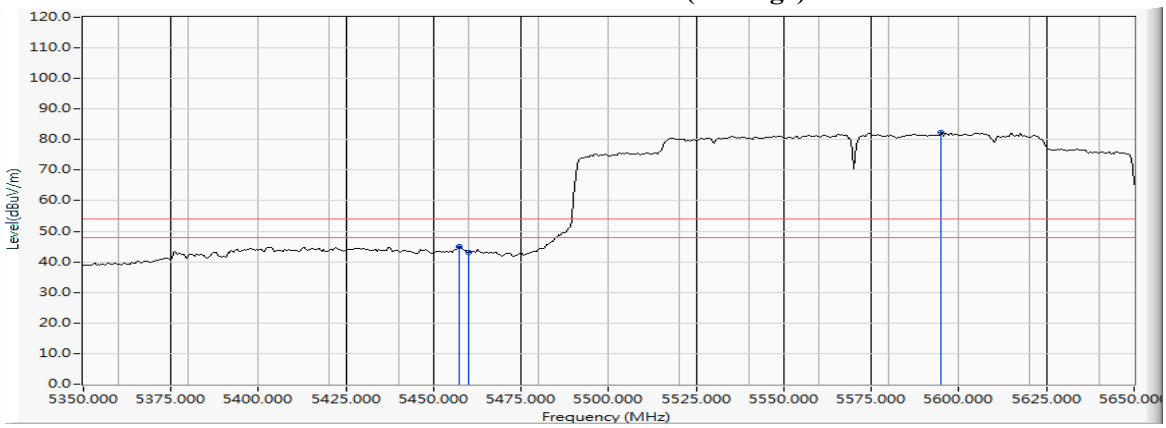


Figure Channel 114: **Horizontal (Average)**



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：AX200NGW　　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 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)	5460.000	13.390	45.145	58.535	74.00	54.00	Pass
114 (Peak)	5566.522	13.254	82.226	95.480	--	--	--
114 (Average)	5457.391	13.371	35.430	48.801	74.00	54.00	Pass
114 (Average)	5460.000	13.390	33.030	46.420	74.00	54.00	Pass
114 (Average)	5527.826	13.498	69.900	83.398	--	--	--

Figure Channel 114: **Vertical (Peak)**

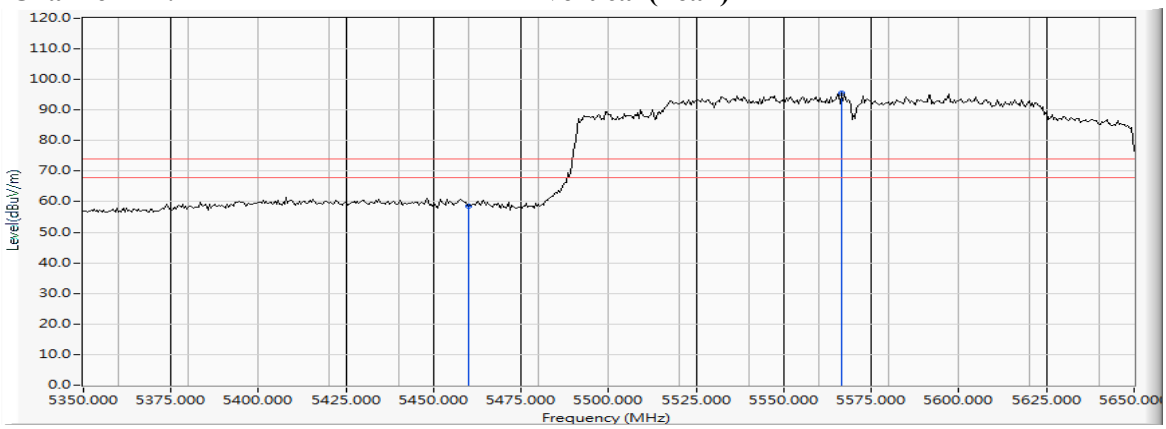
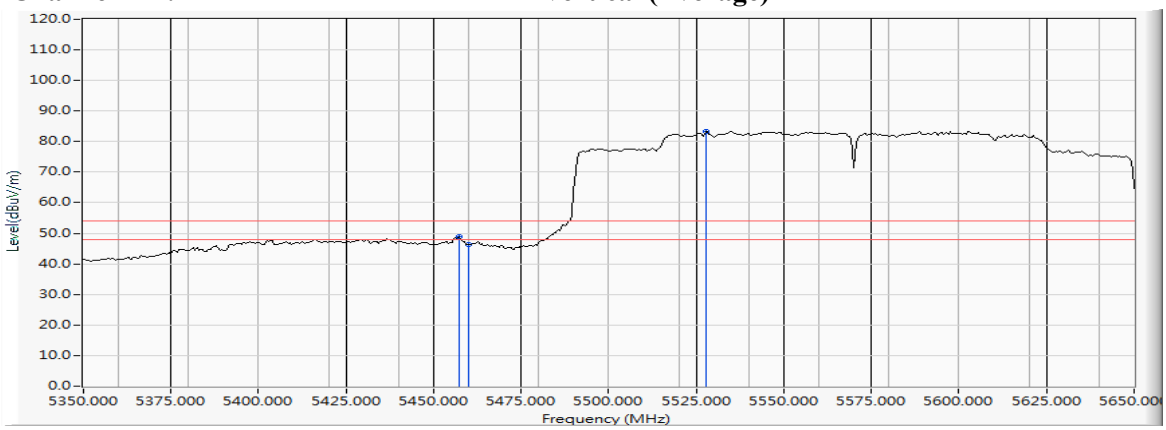


Figure Channel 114: **Vertical (Average)**



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：AX200NGW　　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 802.11ax-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 %

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)	5150.000	10.470	46.318	56.789	74.00	54.00	Pass
36 (Peak)	5178.116	10.398	96.038	106.437	--	--	--
36 (Average)	5150.000	10.470	32.872	43.343	74.00	54.00	Pass
36 (Average)	5178.696	10.397	85.513	95.910	--	--	--

Figure Channel 36: **Horizontal (Peak)**

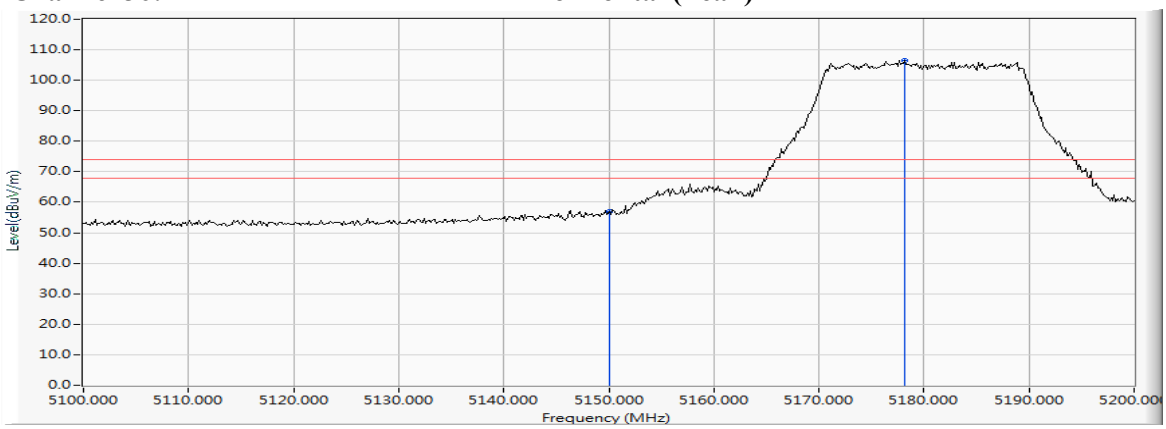
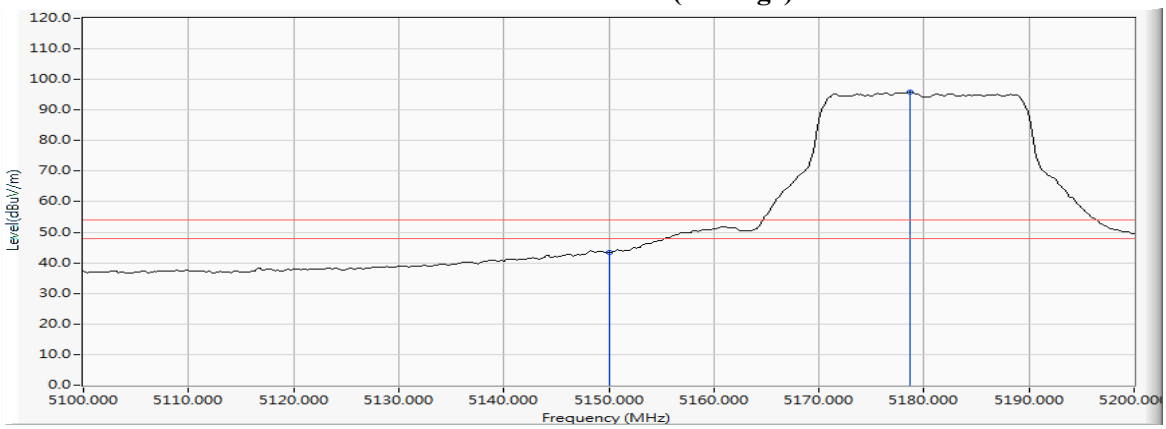


Figure Channel 36: **Horizontal (Average)**



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：AX200NGW　　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 802.11ax-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 19 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)	5150.000	12.390	45.448	57.838	74.00	54.00	Pass
36 (Peak)	5177.971	12.493	96.567	109.061	--	--	--
36 (Average)	5150.000	12.390	31.434	43.824	74.00	54.00	Pass
36 (Average)	5178.696	12.497	85.980	98.476	--	--	--

Figure Channel 36:　　Vertical (Peak)

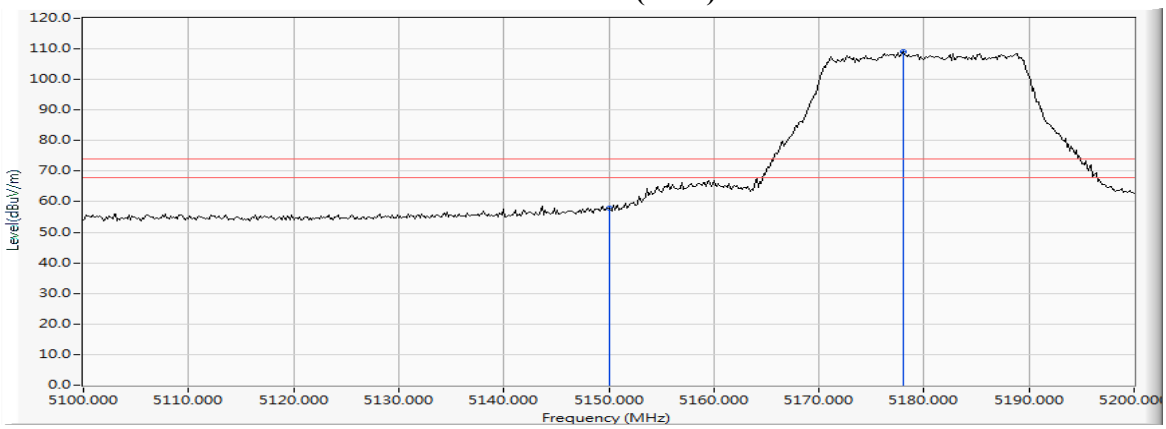
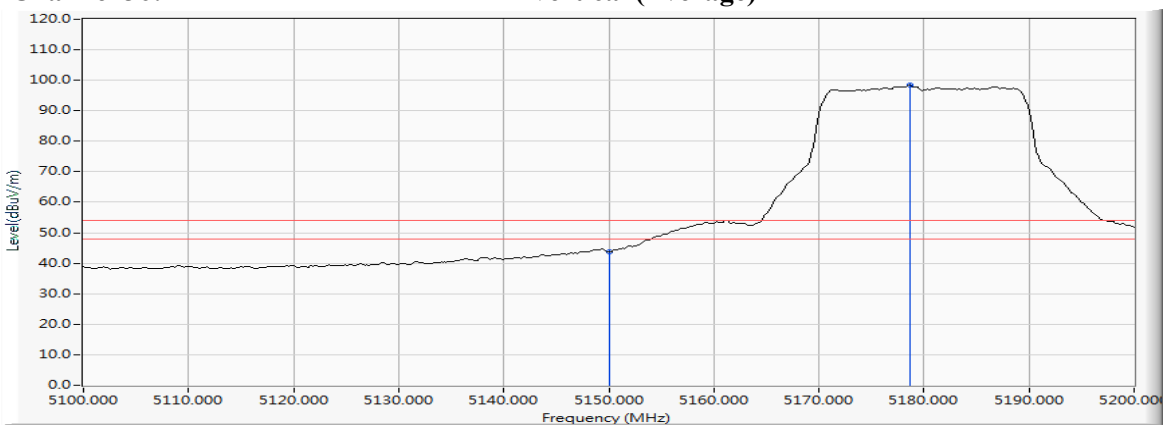


Figure Channel 36:　　Vertical (Average)



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：AX200NGW　　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 802.11ax-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)	5317.826	11.107	97.888	108.994	--	--	--
64 (Peak)	5350.000	11.024	52.919	63.943	74.00	54.00	Pass
64 (Peak)	5351.449	11.020	54.570	65.591	74.00	54.00	Pass
64 (Average)	5315.217	11.113	87.317	98.430	--	--	--
64 (Average)	5350.000	11.024	39.082	50.106	74.00	54.00	Pass
64 (Average)	5351.159	11.022	40.272	51.293	74.00	54.00	Pass

Figure Channel 64:　　**Horizontal (Peak)**

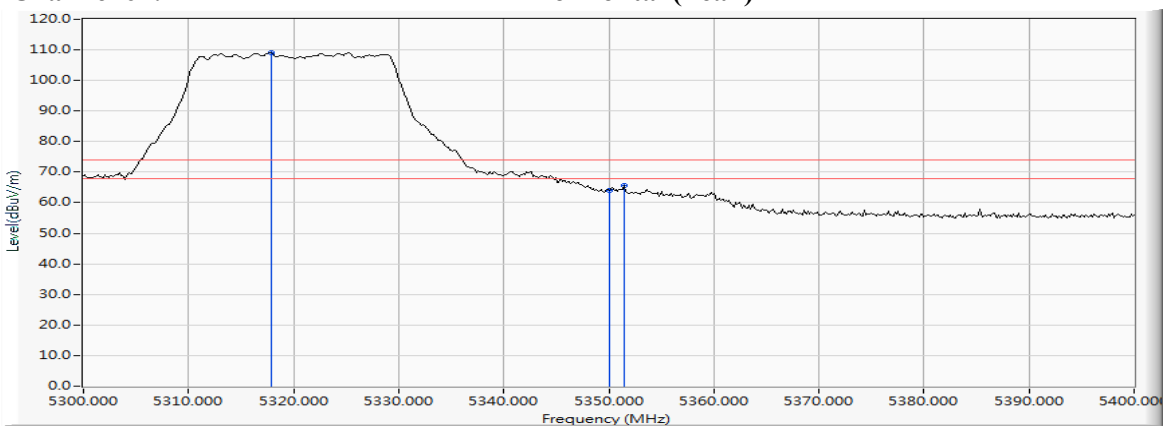
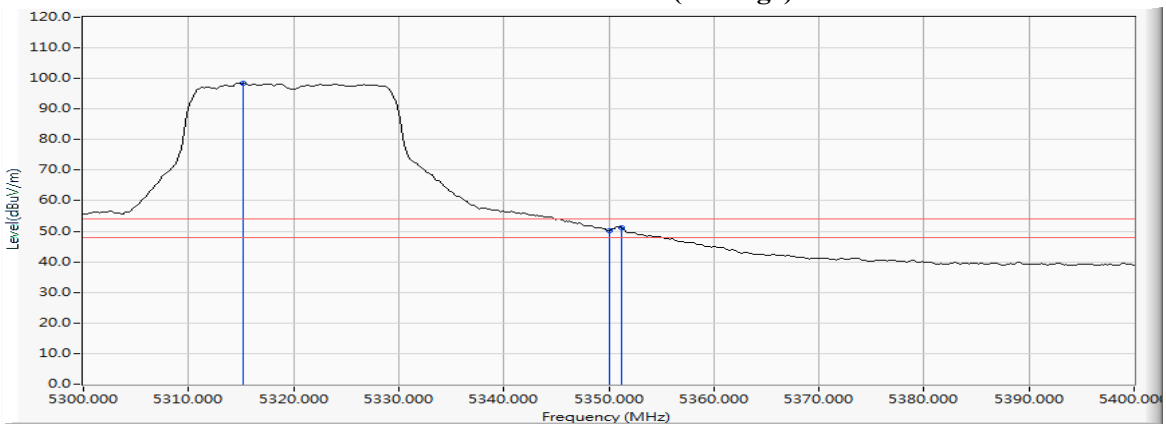


Figure Channel 64:　　**Horizontal (Average)**



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：AX200NGW　　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 802.11ax-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 19 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)	5325.217	13.014	97.111	110.125	--	--	--
64 (Peak)	5350.000	12.999	52.390	65.389	74.00	54.00	Pass
64 (Peak)	5351.594	12.998	53.366	66.364	74.00	54.00	Pass
64 (Average)	5314.783	13.022	86.609	99.630	--	--	--
64 (Average)	5350.000	12.999	39.556	52.555	74.00	54.00	Pass
64 (Average)	5351.594	12.998	39.937	52.935	74.00	54.00	Pass

Figure Channel 64:　　**Vertical (Peak)**

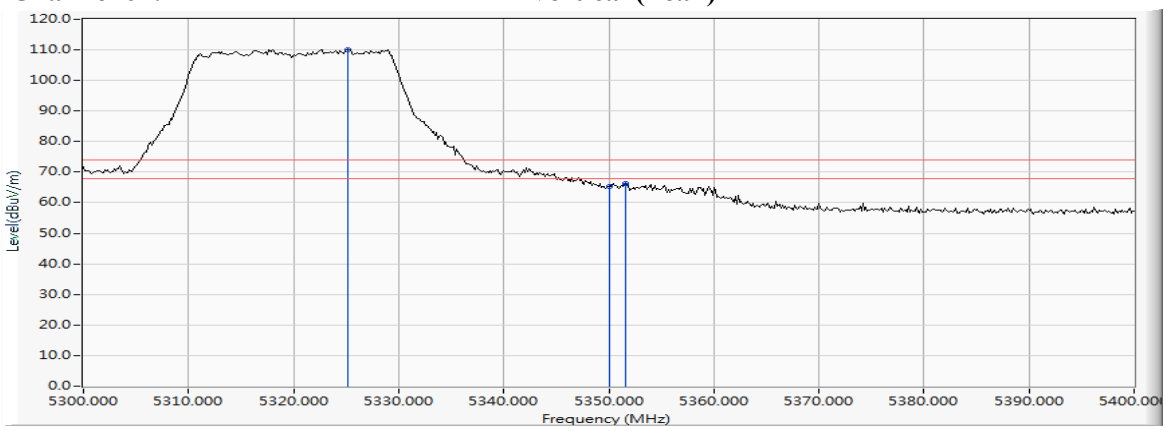
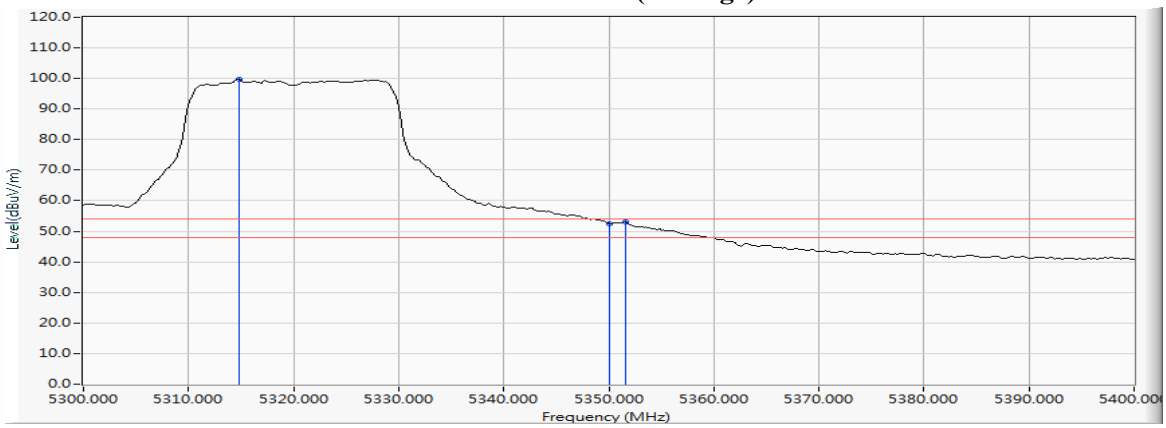


Figure Channel 64:　　**Vertical (Average)**



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：AX200NGW　　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 21 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)	5460.000	11.703	47.535	59.238	74.00	54.00	Pass
100 (Peak)	5505.072	12.204	95.782	107.985	--	--	--
100 (Average)	5460.000	11.703	33.092	44.795	74.00	54.00	Pass
100 (Average)	5506.522	12.191	85.285	97.476	--	--	--

Figure Channel 100: **Horizontal (Peak)**

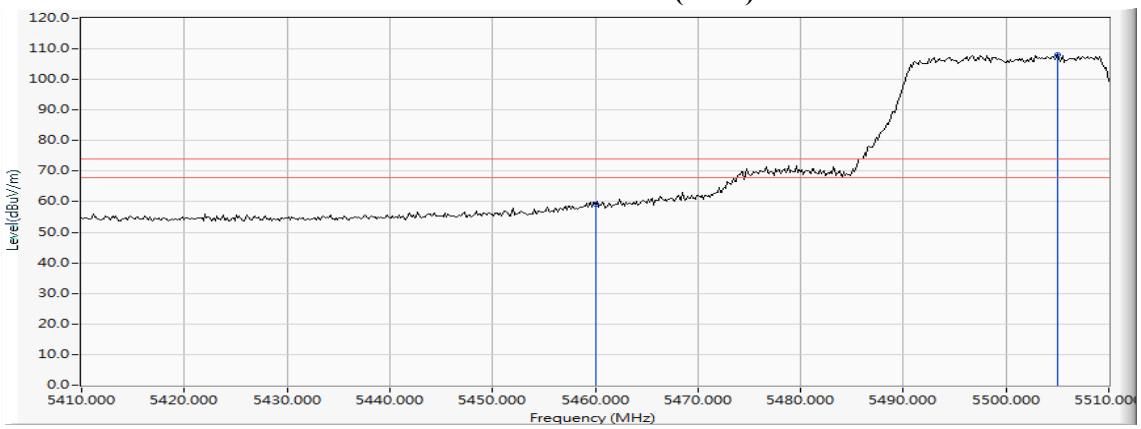
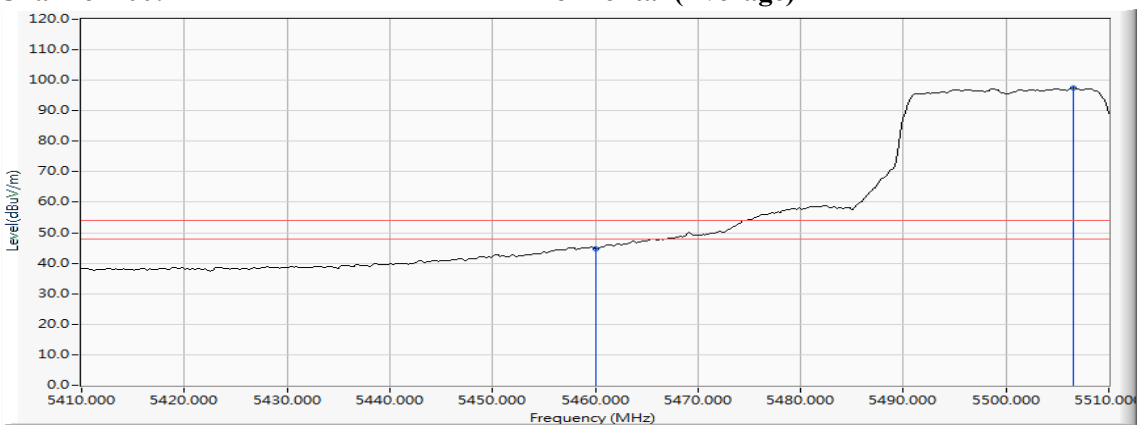


Figure Channel 100: **Horizontal (Average)**



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：AX200NGW　　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：Vertical
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 %

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)	5459.565	13.386	48.916	62.302	74.00	54.00	Pass
100 (Peak)	5460.000	13.390	46.380	59.770	74.00	54.00	Pass
100 (Peak)	5505.217	13.644	95.156	108.799	--	--	--
100 (Average)	5460.000	13.390	32.481	45.871	74.00	54.00	Pass
100 (Average)	5506.522	13.635	84.411	98.046	--	--	--

Figure Channel 100: **Vertical (Peak)**

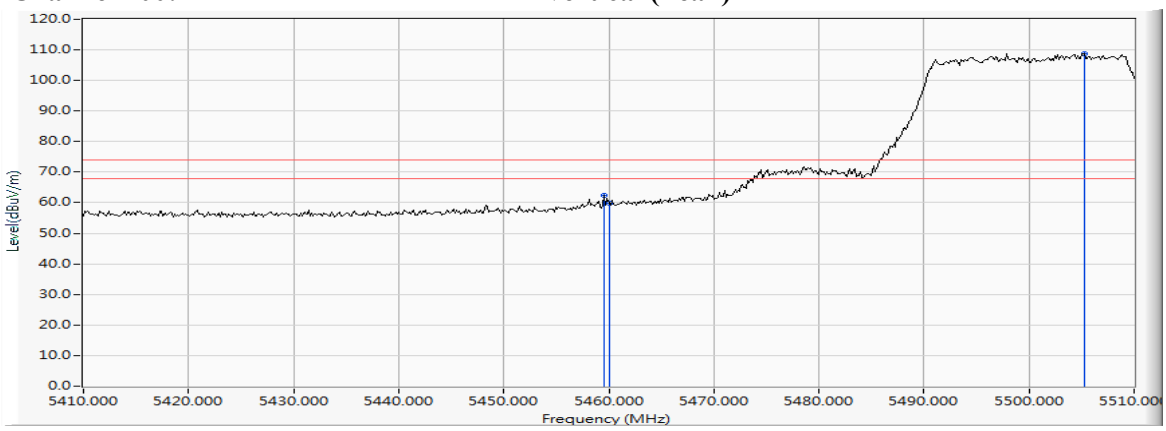
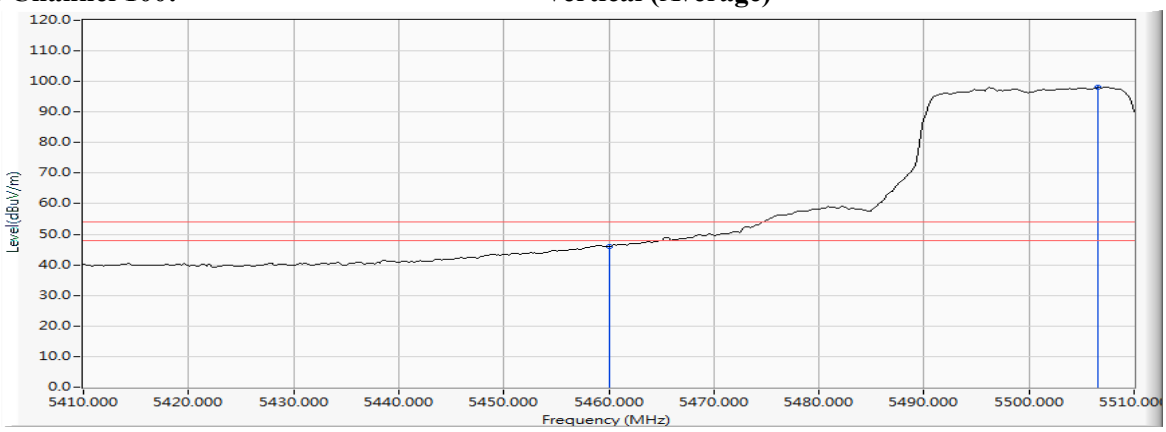


Figure Channel 100: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 38 (5190MHz)　　測試模式：Mode 2: SISO B: 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 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)	Average Limit (dBμV/m)	Result
38 (Peak)	5150.000	10.470	47.772	58.243	74.00	54.00	Pass
38 (Peak)	5187.246	10.375	93.593	103.969	--	--	--
38 (Average)	5150.000	10.470	34.810	45.281	74.00	54.00	Pass
38 (Average)	5179.565	10.394	82.000	92.395	--	--	--

Figure Channel 38:　　Horizontal (Peak)

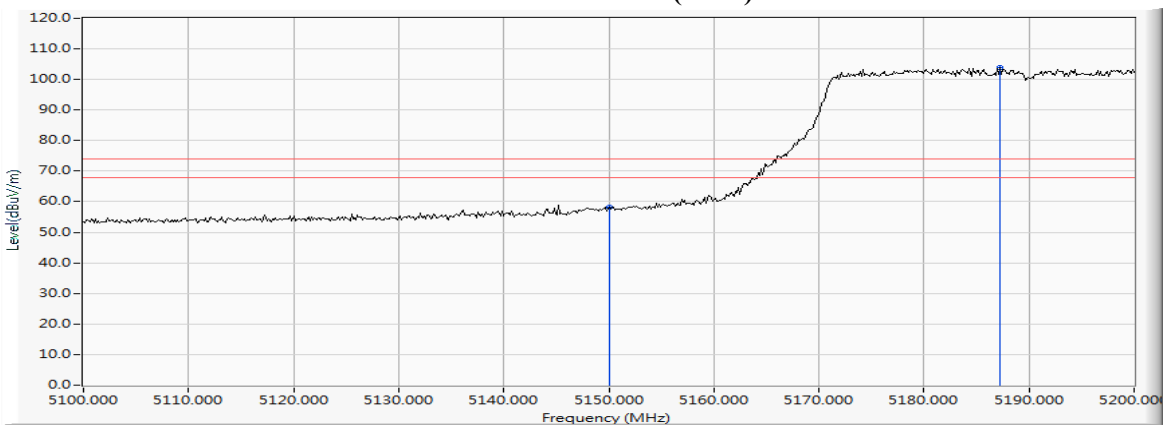
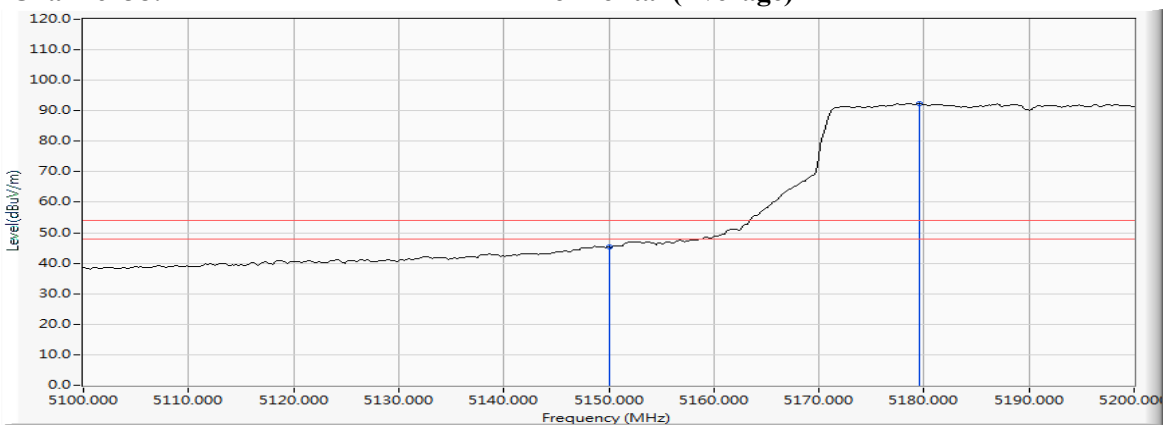


Figure Channel 38:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 38 (5190MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
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 (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)	5150.000	12.390	47.189	59.579	74.00	54.00	Pass
38 (Peak)	5187.101	12.528	93.794	106.322	--	--	--
38 (Average)	5150.000	12.390	33.566	45.956	74.00	54.00	Pass
38 (Average)	5180.145	12.502	82.545	95.047	--	--	--

Figure Channel 38: **Vertical (Peak)**

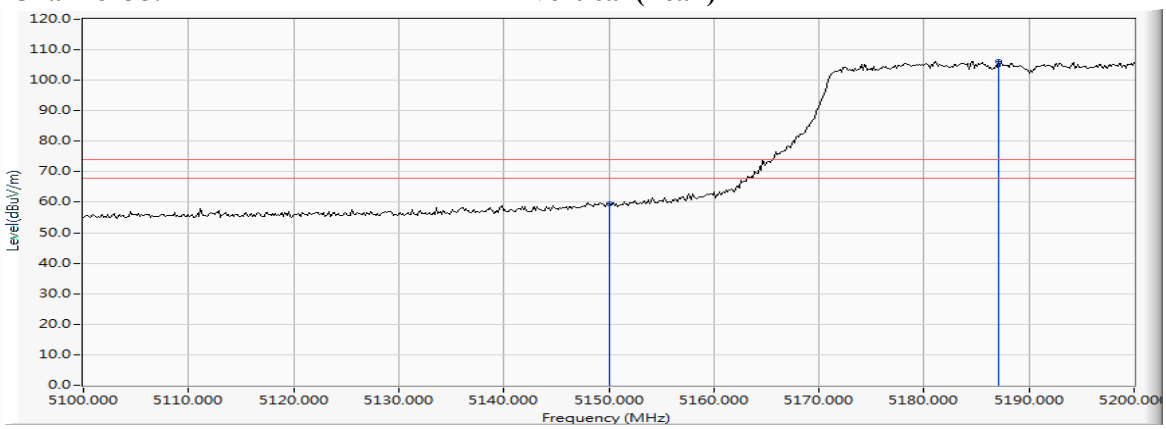
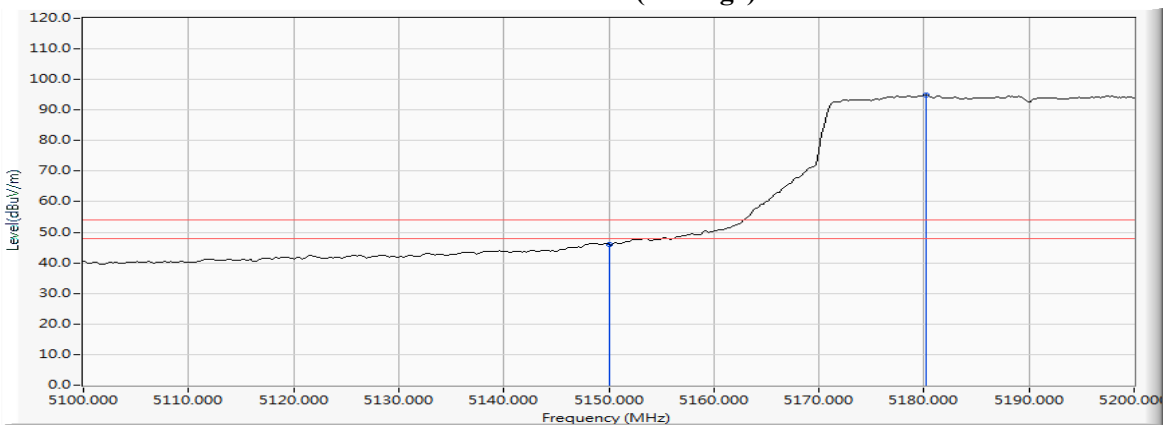


Figure Channel 38: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 2: SISO B: 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 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
62 (Peak)	5304.493	11.141	93.858	104.999	--	--	--
62 (Peak)	5350.000	11.024	45.435	56.459	74.00	54.00	Pass
62 (Average)	5301.304	11.148	81.881	93.029	--	--	--
62 (Average)	5350.000	11.024	31.132	42.156	74.00	54.00	Pass

Figure Channel 62: **Horizontal (Peak)**

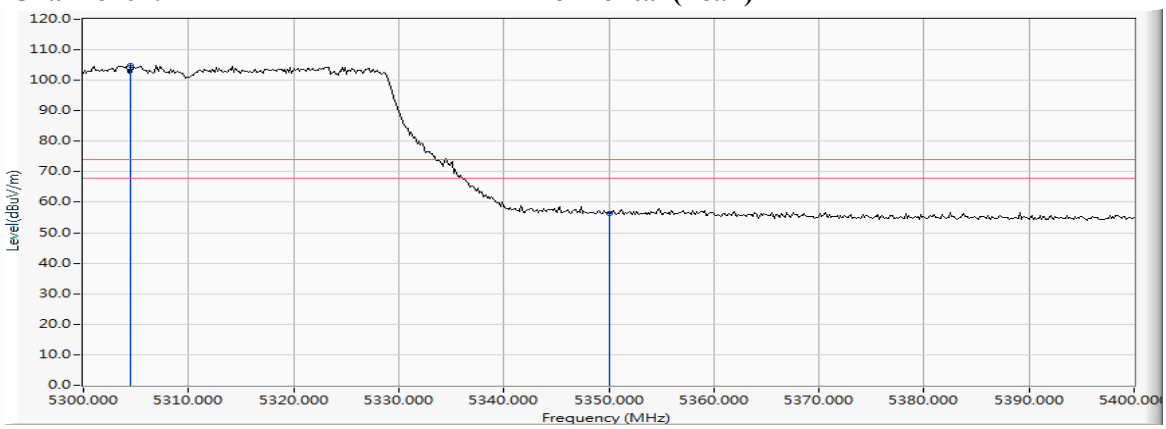
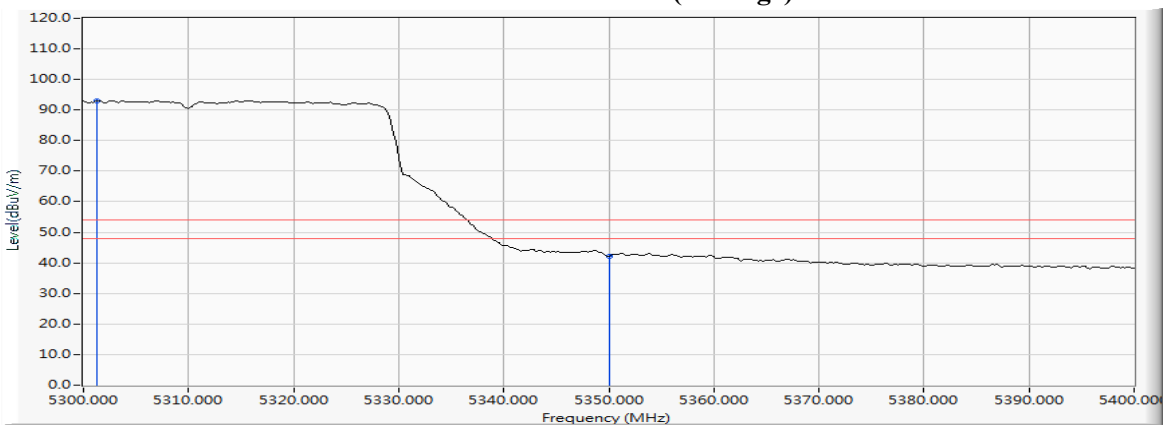


Figure Channel 62: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
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 (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)	5304.638	13.027	93.434	106.461	--	--	--
62 (Peak)	5350.000	12.999	45.634	58.633	74.00	54.00	Pass
62 (Average)	5303.623	13.027	81.991	95.019	--	--	--
62 (Average)	5350.000	12.999	32.192	45.191	74.00	54.00	Pass

Figure Channel 62:　　Vertical (Peak)

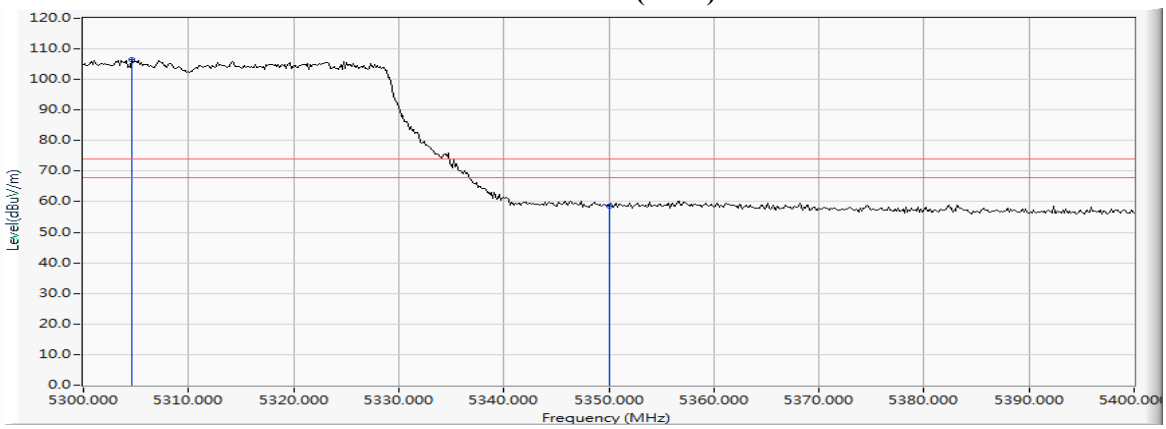
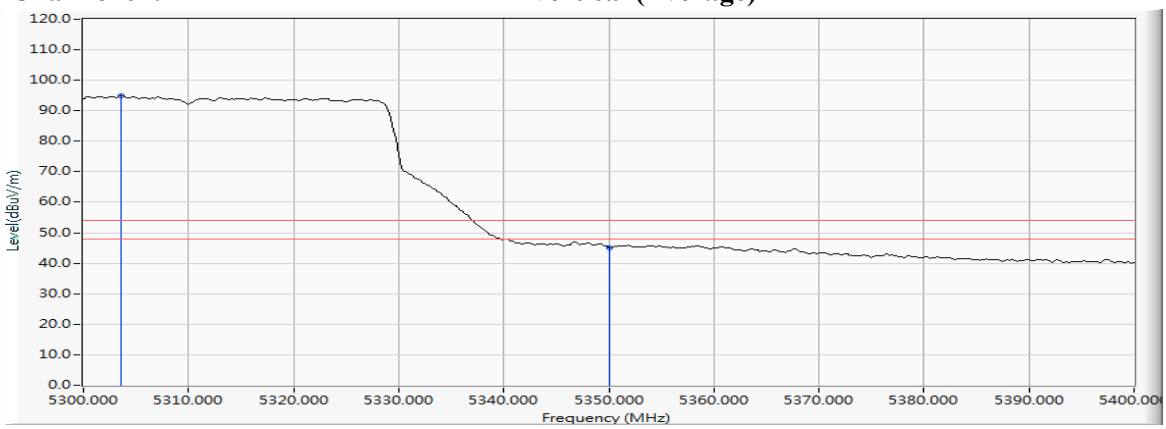


Figure Channel 62:　　Vertical (Average)



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：AX200NGW　　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 802.11ax-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 21 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)	5460.000	11.703	51.996	63.699	74.00	54.00	Pass
102 (Peak)	5504.493	12.199	93.862	106.062	--	--	--
102 (Average)	5460.000	11.703	37.198	48.901	74.00	54.00	Pass
102 (Average)	5500.000	12.168	82.052	94.221	--	--	--

Figure Channel 102: **Horizontal (Peak)**

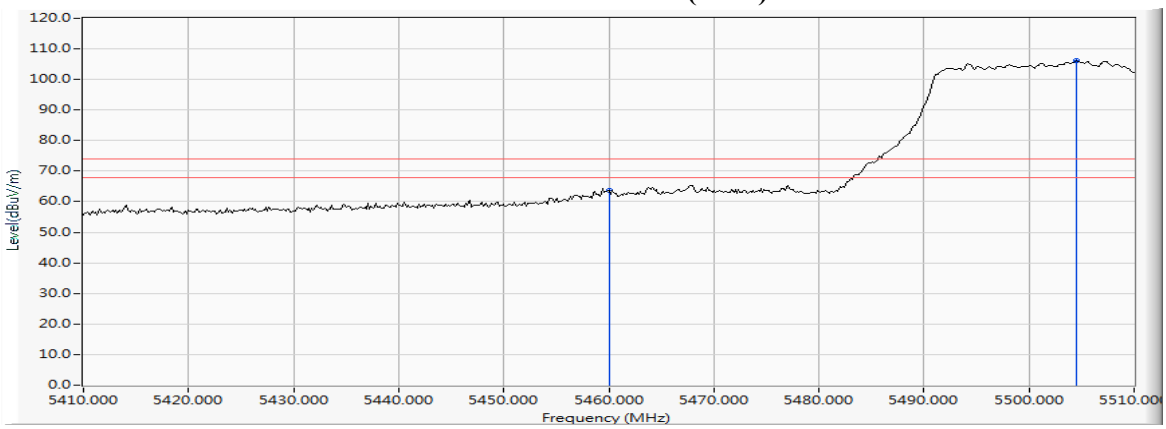
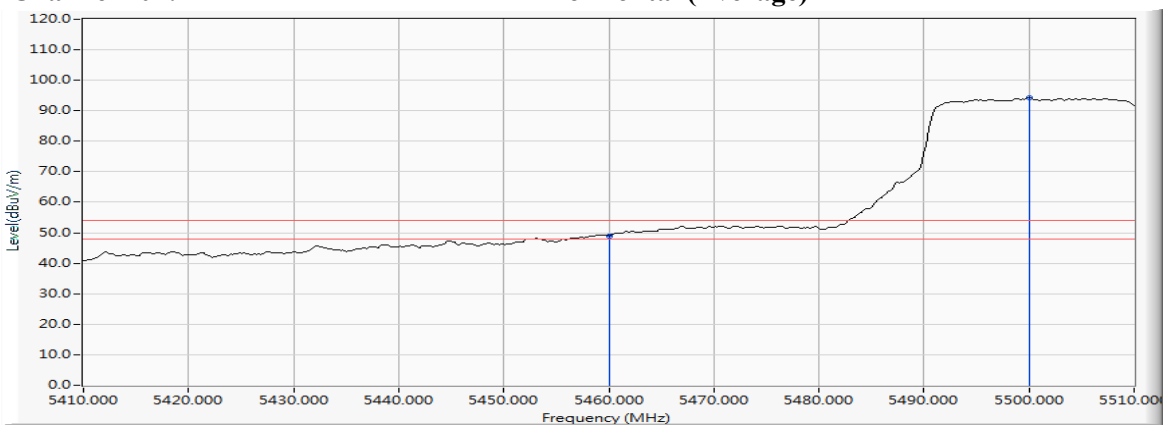


Figure Channel 102: **Horizontal (Average)**



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：AX200NGW　　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 802.11ax-40BW
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 21 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
102 (Peak)	5460.000	13.390	48.903	62.293	74.00	54.00	Pass
102 (Peak)	5507.391	13.630	92.967	106.596	--	--	--
102 (Average)	5460.000	13.390	36.342	49.732	74.00	54.00	Pass
102 (Average)	5504.638	13.644	81.093	94.737	--	--	--

Figure Channel 102:　　Vertical (Peak)

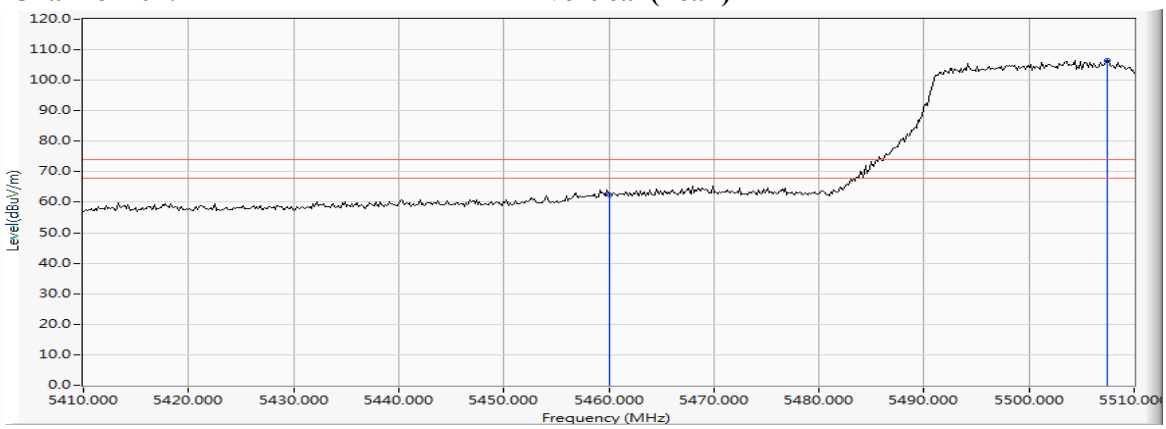
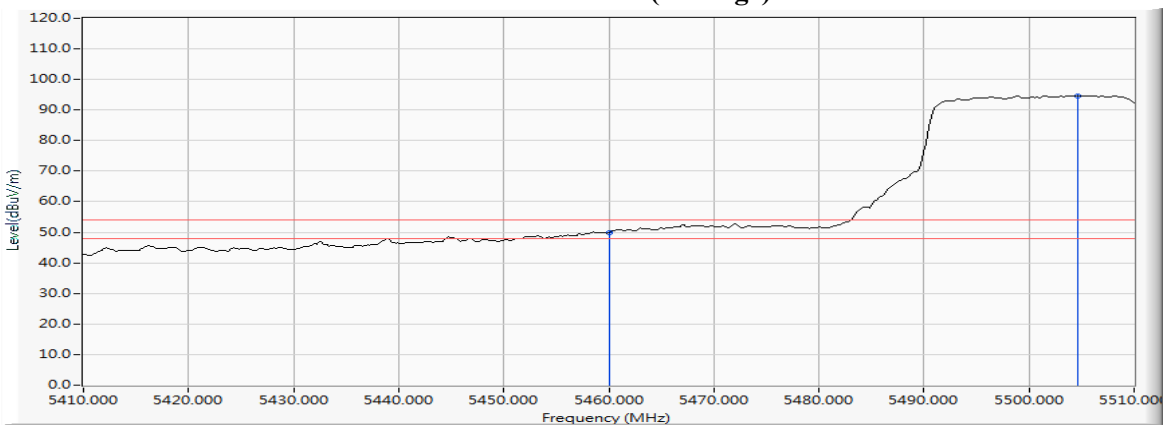


Figure Channel 102:　　Vertical (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-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 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)	Average Limit (dBμV/m)	Result
42 (Peak)	5148.696	10.474	53.266	63.740	74.00	54.00	Pass
42 (Peak)	5150.000	10.470	50.769	61.240	74.00	54.00	Pass
42 (Peak)	5193.623	10.355	91.345	101.699	--	--	--
42 (Average)	5150.000	10.470	39.698	50.169	74.00	54.00	Pass
42 (Average)	5196.087	10.345	79.889	90.234	--	--	--

Figure Channel 42: **Horizontal (Peak)**

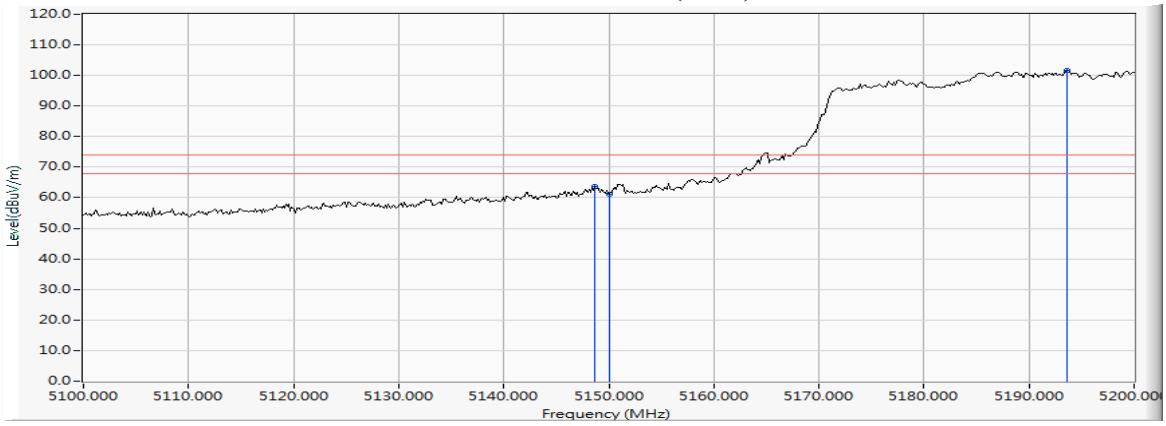
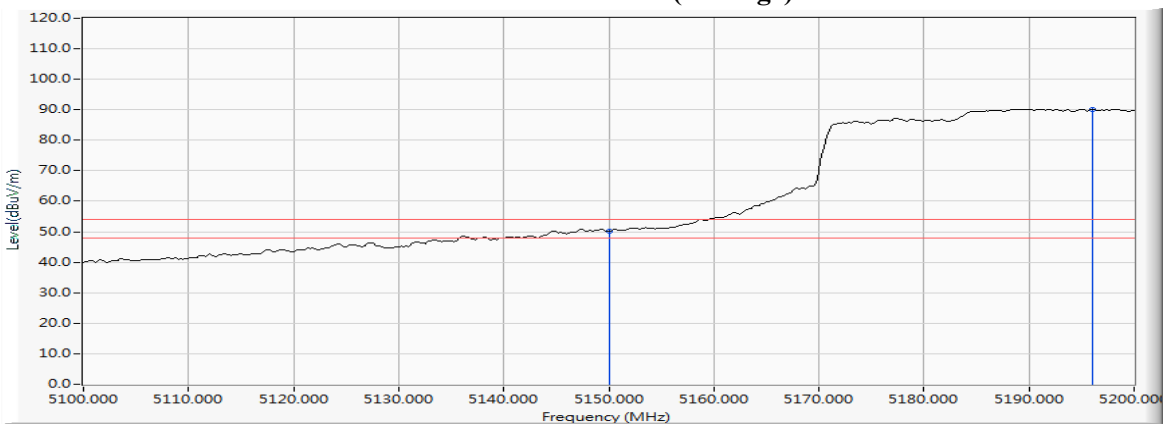


Figure Channel 42: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-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 19 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
42 (Peak)	5150.000	12.390	51.133	63.523	74.00	54.00	Pass
42 (Peak)	5190.435	12.538	92.106	104.644	--	--	--
42 (Average)	5147.681	12.381	40.047	52.429	74.00	54.00	Pass
42 (Average)	5150.000	12.390	39.764	52.154	74.00	54.00	Pass
42 (Average)	5199.130	12.562	80.265	92.828	--	--	--

Figure Channel 42: **Vertical (Peak)**

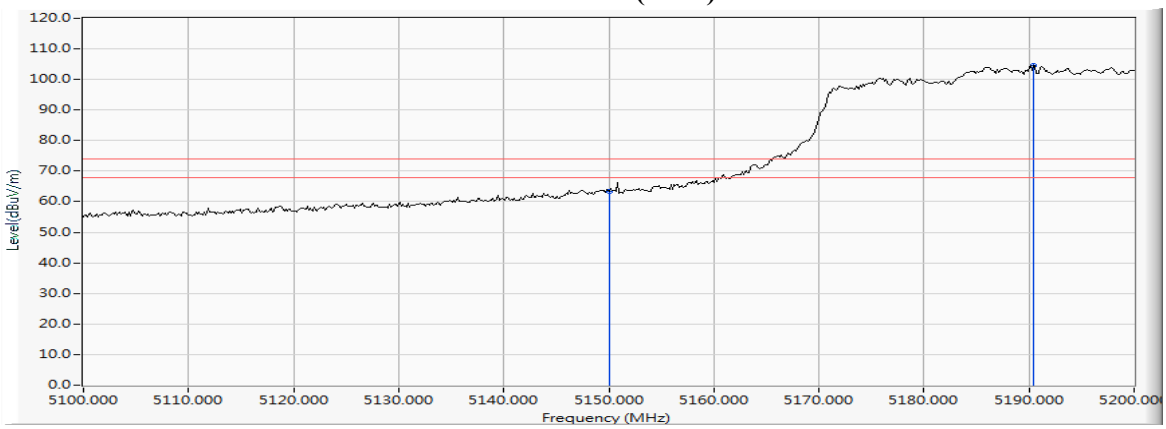
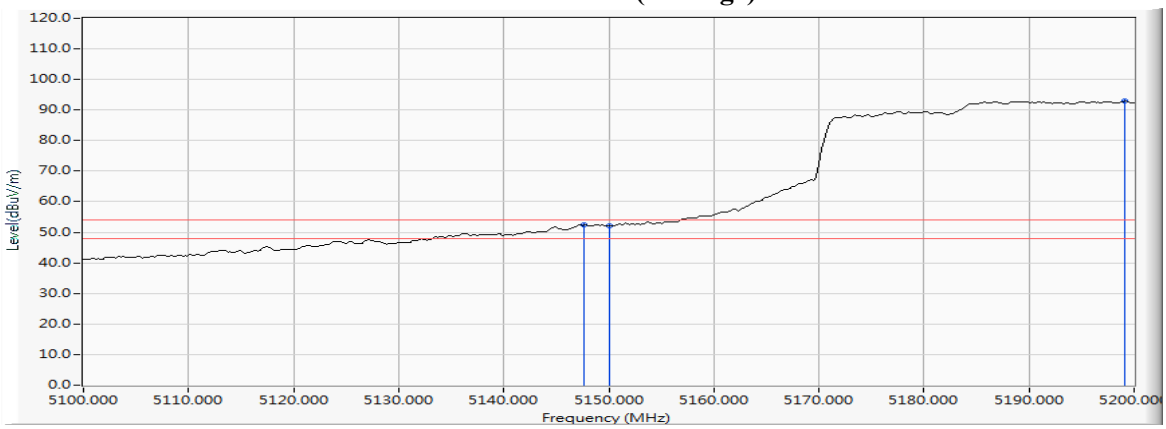


Figure Channel 42: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-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 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)	Average Limit (dBμV/m)	Result
58 (Peak)	5303.478	11.143	93.241	104.384	--	--	--
58 (Peak)	5350.000	11.024	50.601	61.625	74.00	54.00	Pass
58 (Peak)	5356.377	11.007	51.841	62.848	74.00	54.00	Pass
58 (Average)	5314.928	11.114	81.513	92.627	--	--	--
58 (Average)	5350.000	11.024	34.810	45.834	74.00	54.00	Pass

Figure Channel 58: **Horizontal (Peak)**

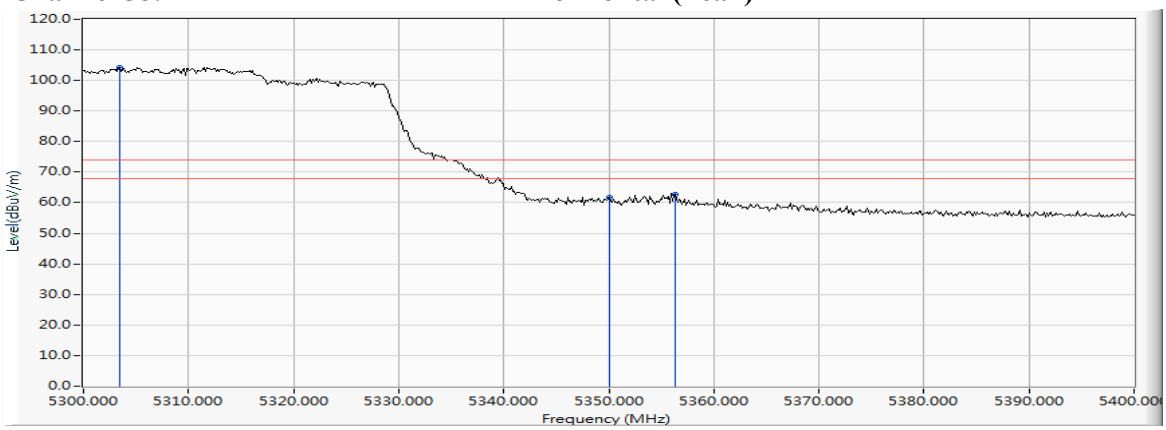
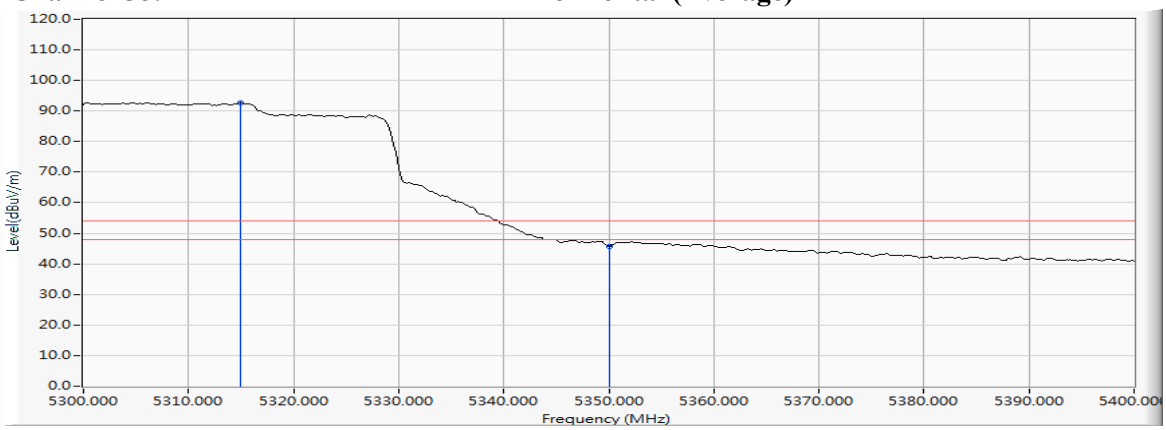


Figure Channel 58: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-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 19 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
58 (Peak)	5303.478	13.028	93.203	106.231	--	--	--
58 (Peak)	5350.000	12.999	51.362	64.361	74.00	54.00	Pass
58 (Peak)	5355.217	12.996	52.903	65.898	74.00	54.00	Pass
58 (Average)	5304.638	13.027	81.339	94.366	--	--	--
58 (Average)	5350.000	12.999	36.452	49.451	74.00	54.00	Pass

Figure Channel 58:　　Vertical (Peak)

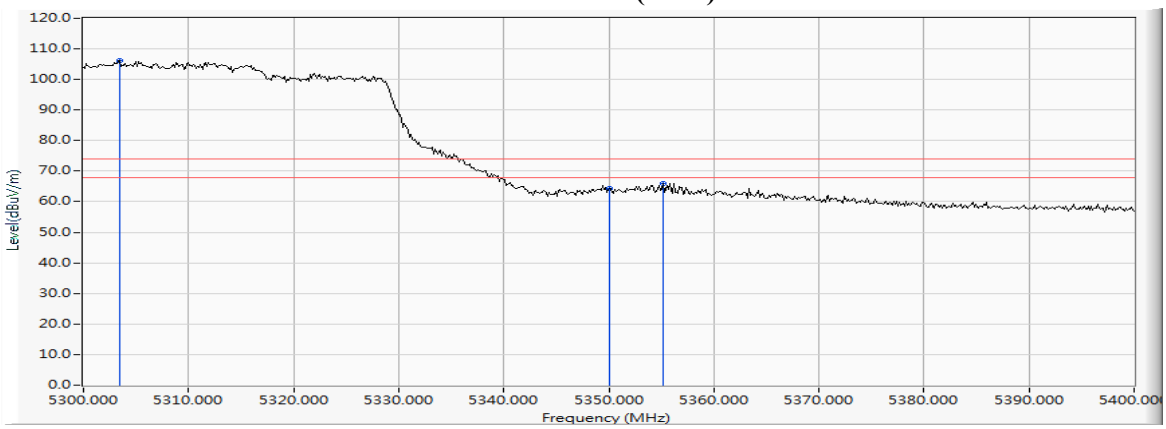
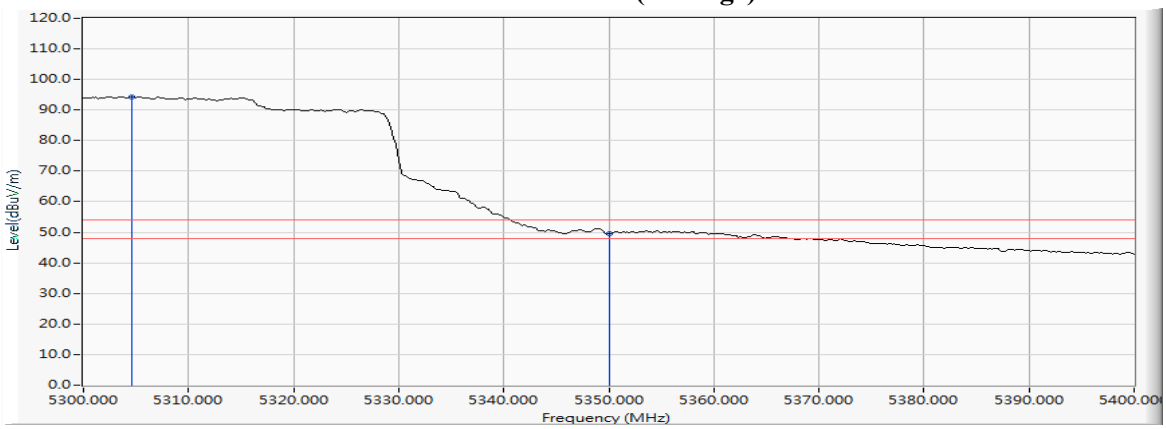


Figure Channel 58:　　Vertical (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-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 21 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)	5460.000	11.703	51.196	62.899	74.00	54.00	Pass
106 (Peak)	5507.971	12.179	90.045	102.225	--	--	--
106 (Average)	5460.000	11.703	39.579	51.282	74.00	54.00	Pass
106 (Average)	5504.783	12.203	79.384	91.586	--	--	--

Figure Channel 106:　　Horizontal (Peak)

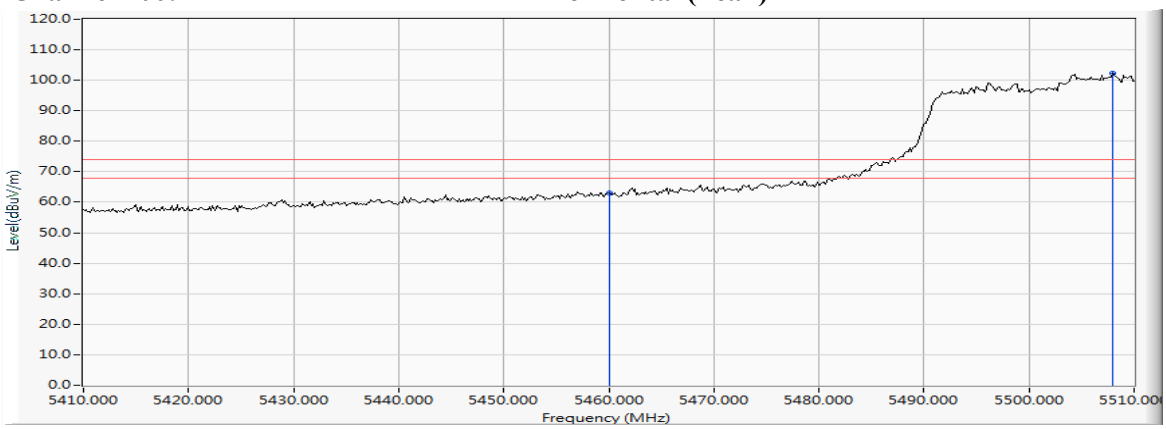
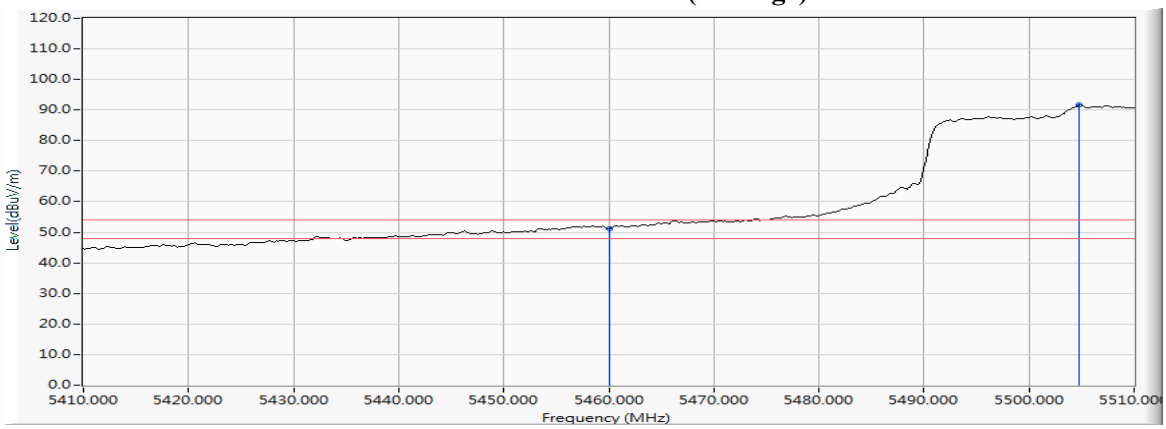


Figure Channel 106:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11ax-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 21 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)	5457.681	13.373	52.158	65.531	74.00	54.00	Pass
106 (Peak)	5460.000	13.390	50.038	63.428	74.00	54.00	Pass
106 (Peak)	5507.391	13.630	89.694	103.323	--	--	--
106 (Average)	5460.000	13.390	38.404	51.794	74.00	54.00	Pass
106 (Average)	5504.783	13.644	78.852	92.496	--	--	--

Figure Channel 106: **Vertical (Peak)**

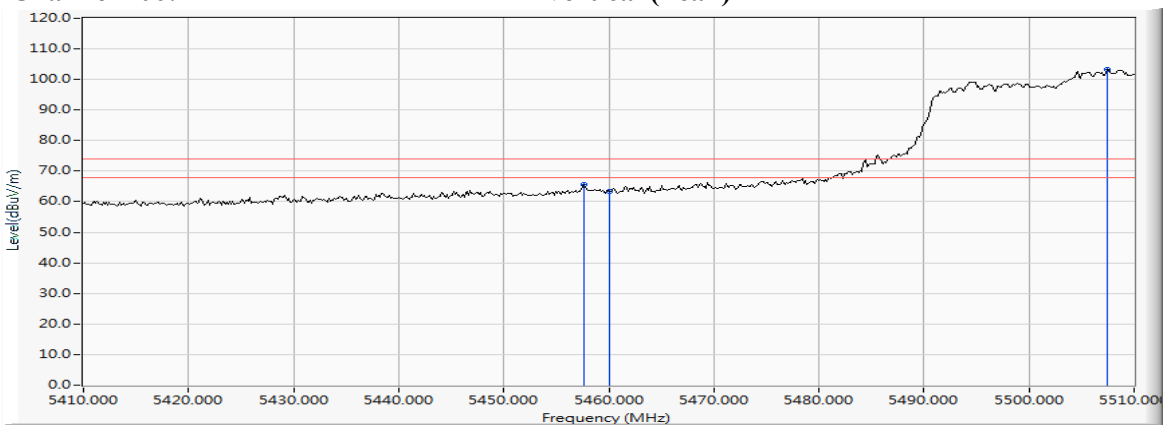
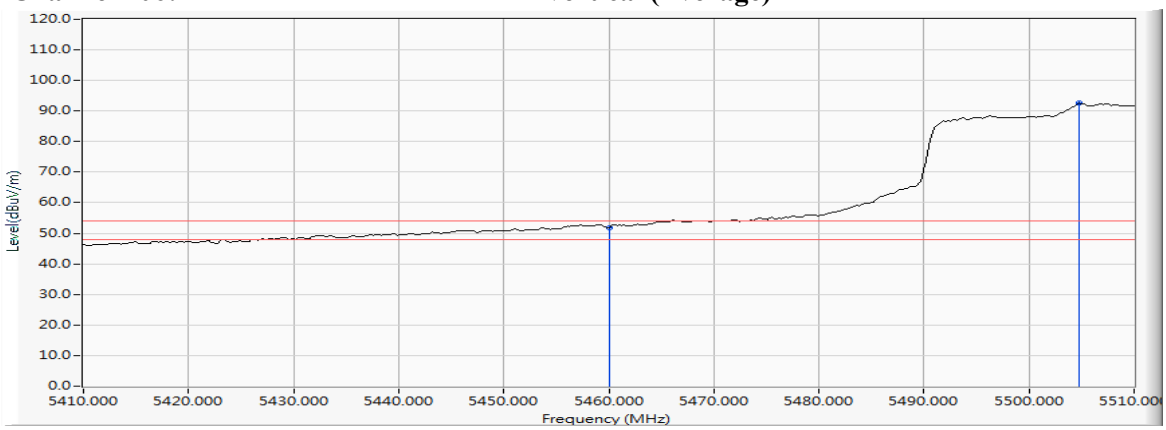


Figure Channel 106: **Vertical (Average)**



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：AX200NGW　　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 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
50 (Peak)	5143.478	10.486	49.061	59.548	74.00	54.00	Pass
50 (Peak)	5150.000	10.470	47.237	57.708	74.00	54.00	Pass
50 (Peak)	5293.478	11.093	88.296	99.389	--	--	--
50 (Peak)	5350.000	11.024	48.555	59.579	74.00	54.00	Pass
50 (Peak)	5378.261	10.949	50.778	61.728	74.00	54.00	Pass
50 (Average)	5147.826	10.476	35.860	46.336	74.00	54.00	Pass
50 (Average)	5150.000	10.470	34.892	45.363	74.00	54.00	Pass
50 (Average)	5295.217	11.106	76.847	87.953	--	--	--
50 (Average)	5350.000	11.024	35.535	46.559	74.00	54.00	Pass
50 (Average)	5356.522	11.006	36.360	47.367	74.00	54.00	Pass

Figure Channel 50:　　Horizontal (Peak)

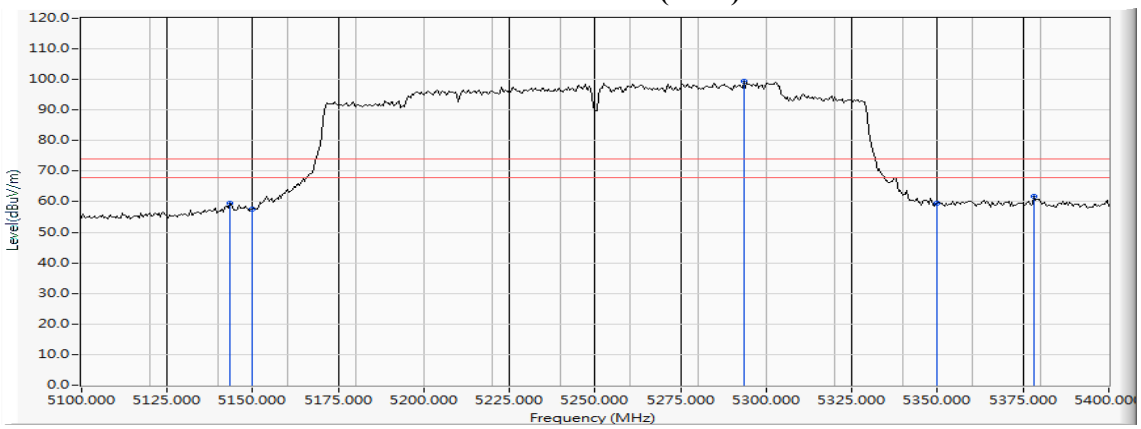
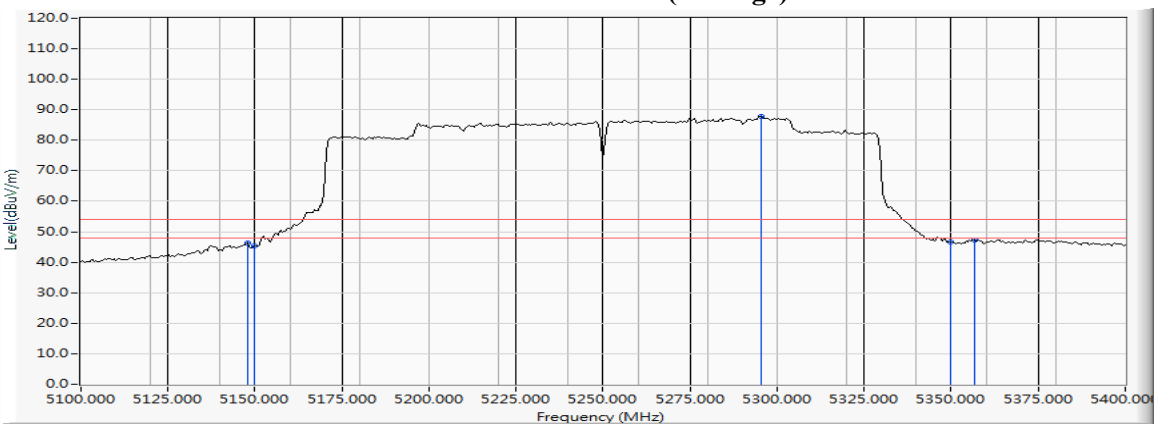


Figure Channel 50:　　Horizontal (Average)



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：AX200NGW　　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 19 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)	5142.609	12.363	48.038	60.401	74.00	54.00	Pass
50 (Peak)	5150.000	12.390	46.143	58.533	74.00	54.00	Pass
50 (Peak)	5279.130	12.936	88.622	101.557	--	--	--
50 (Peak)	5350.000	12.999	48.566	61.565	74.00	54.00	Pass
50 (Peak)	5367.391	12.986	51.544	64.530	74.00	54.00	Pass
50 (Average)	5147.391	12.381	36.266	48.647	74.00	54.00	Pass
50 (Average)	5150.000	12.390	34.774	47.164	74.00	54.00	Pass
50 (Average)	5274.783	12.915	76.696	89.612	--	--	--
50 (Average)	5350.000	12.999	36.371	49.370	74.00	54.00	Pass
50 (Average)	5360.435	12.992	37.839	50.831	74.00	54.00	Pass

Figure Channel 50:　　Vertical (Peak)

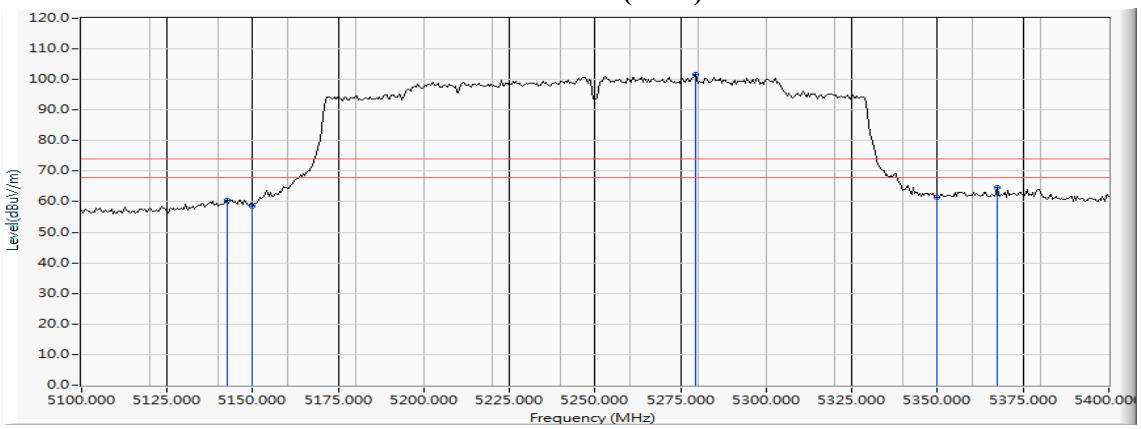
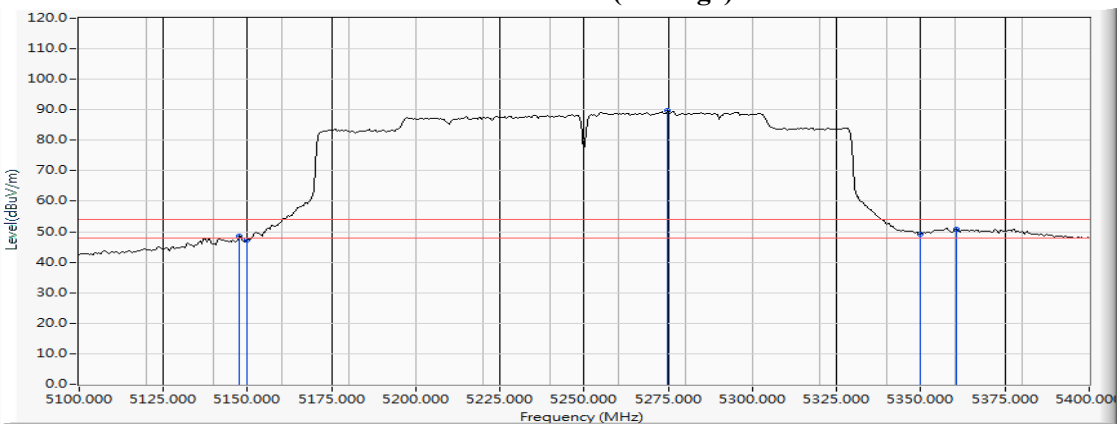


Figure Channel 50:　　Vertical (Average)



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：AX200NGW　　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 21 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)	5456.087	11.650	48.268	59.918	74.00	54.00	Pass
114 (Peak)	5460.000	11.703	45.948	57.651	74.00	54.00	Pass
114 (Peak)	5573.043	11.655	84.570	96.224	--	--	--
114 (Average)	5460.000	11.703	36.421	48.124	74.00	54.00	Pass
114 (Average)	5517.391	12.104	74.844	86.948	--	--	--

Figure Channel 114: **Horizontal (Peak)**

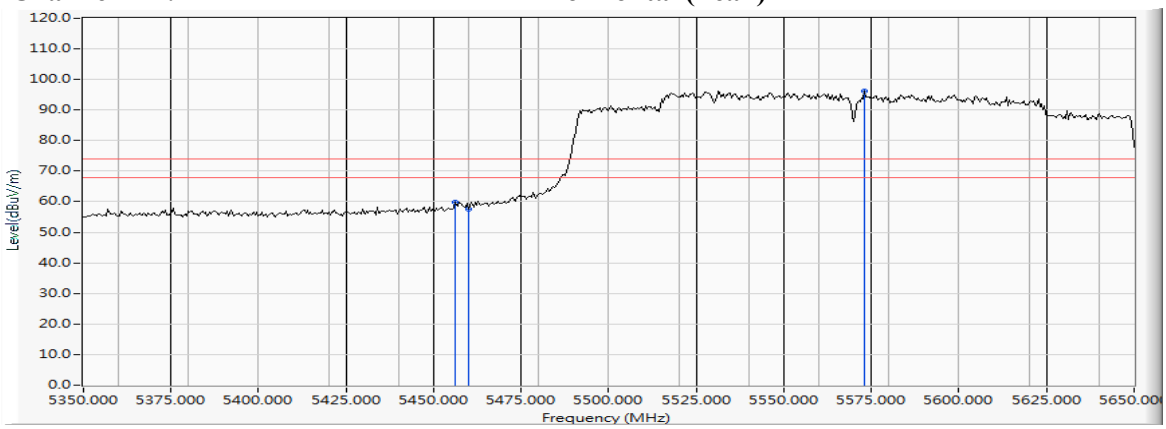
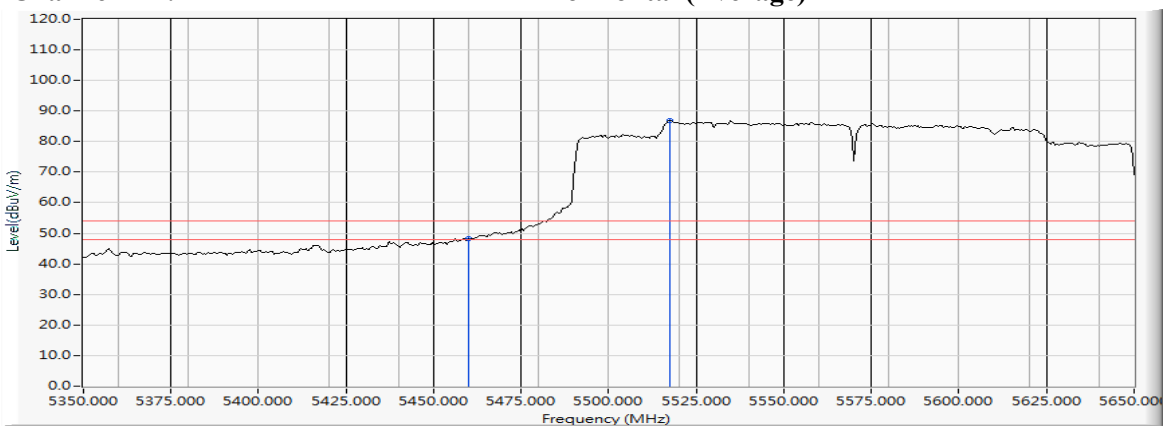


Figure Channel 114: **Horizontal (Average)**



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：AX200NGW　　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 21 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)	5409.565	13.034	48.409	61.443	74.00	54.00	Pass
114 (Peak)	5460.000	13.390	47.636	61.026	74.00	54.00	Pass
114 (Peak)	5531.304	13.477	85.246	98.722	--	--	--
114 (Average)	5460.000	13.390	35.399	48.789	74.00	54.00	Pass
114 (Average)	5527.826	13.498	74.373	87.871	--	--	--

Figure Channel 114:　　**Vertical (Peak)**

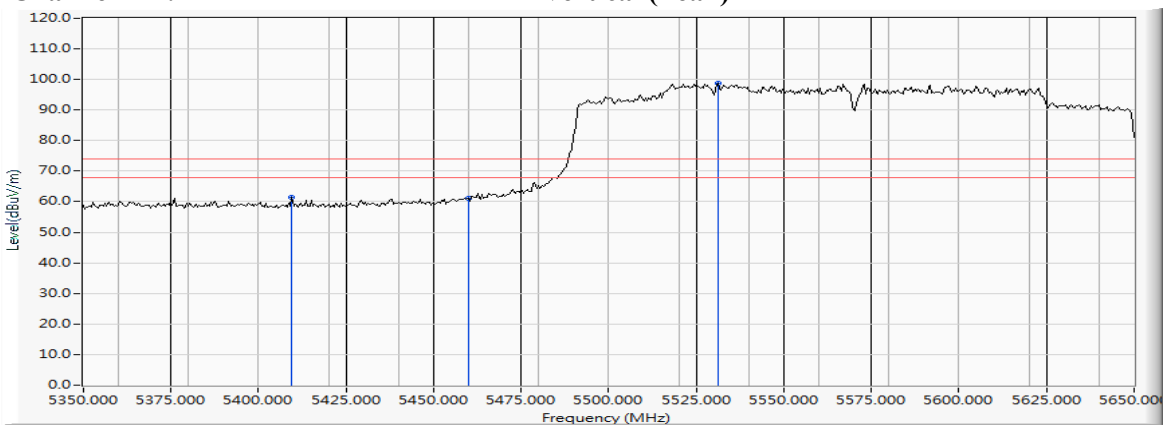
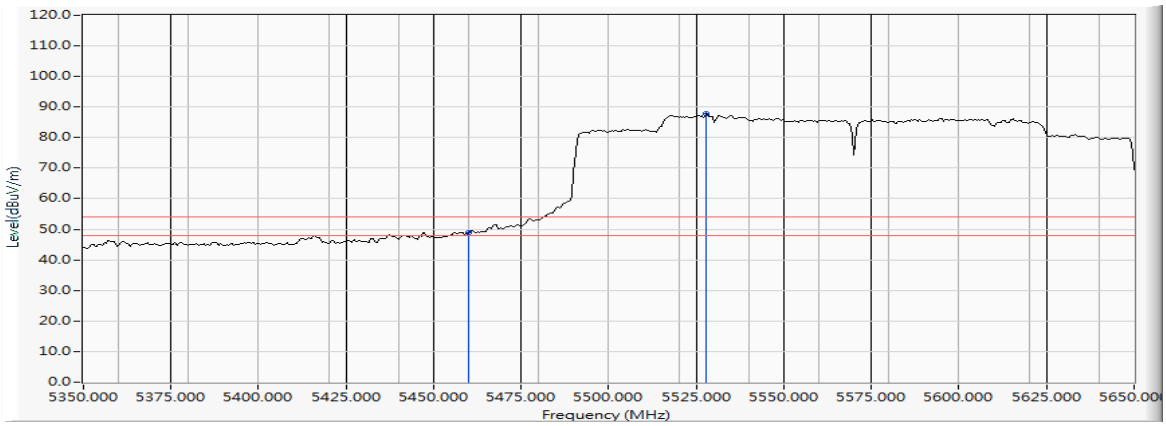


Figure Channel 114:　　**Vertical (Average)**



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：AX200NGW　　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：Horizontal
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 No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5146.522	10.480	47.457	57.937	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	46.599	57.070	74.00	54.00	Pass
36 (Peak)	5175.507	10.406	97.711	108.117	--	--	--
36 (Average)	5150.000	10.470	31.938	42.409	74.00	54.00	Pass
36 (Average)	5185.072	10.381	87.355	97.736	--	--	--

Figure Channel 36:　　Horizontal (Peak)

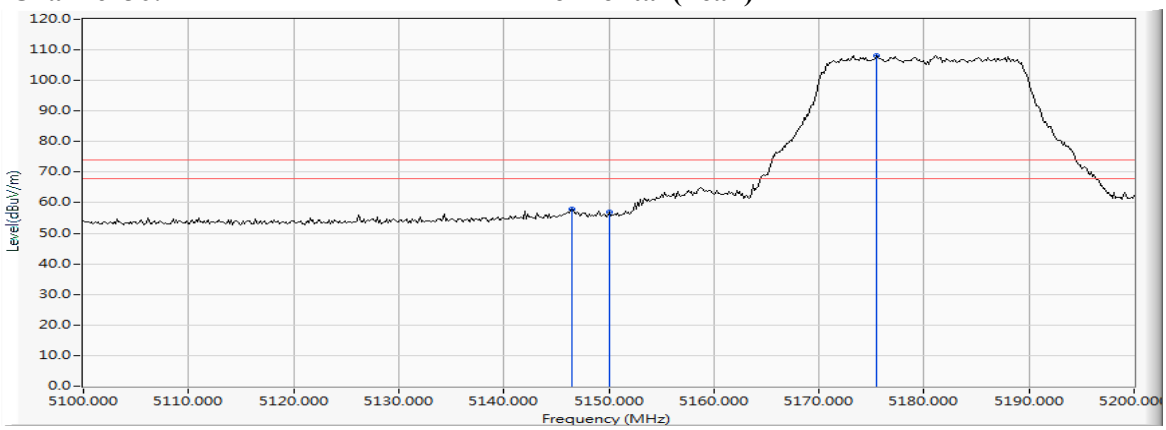
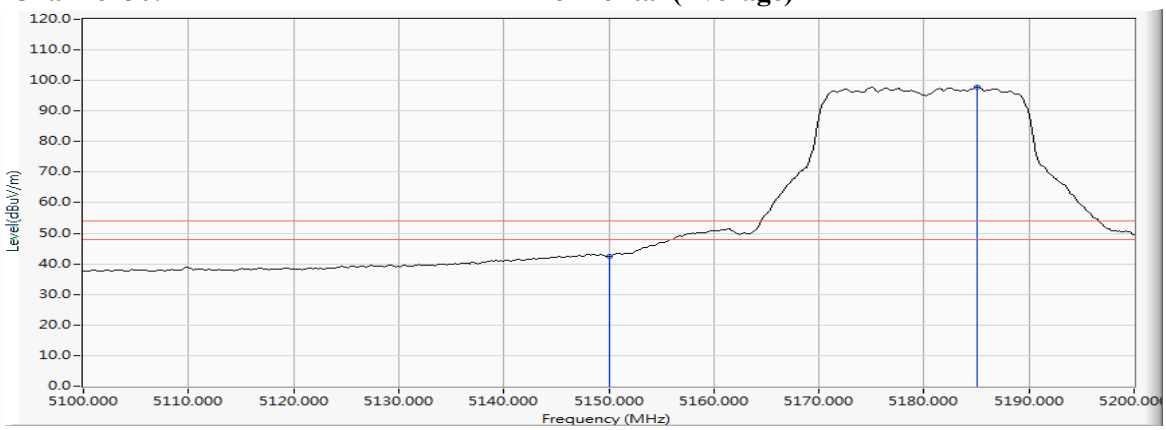


Figure Channel 36:　　Horizontal (Average)



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：AX200NGW　　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 21 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)	5150.000	12.390	44.947	57.337	74.00	54.00	Pass
36 (Peak)	5179.130	12.498	97.232	109.730	--	--	--
36 (Average)	5150.000	12.390	30.851	43.241	74.00	54.00	Pass
36 (Average)	5185.217	12.521	87.597	100.118	--	--	--

Figure Channel 36:　　Vertical (Peak)

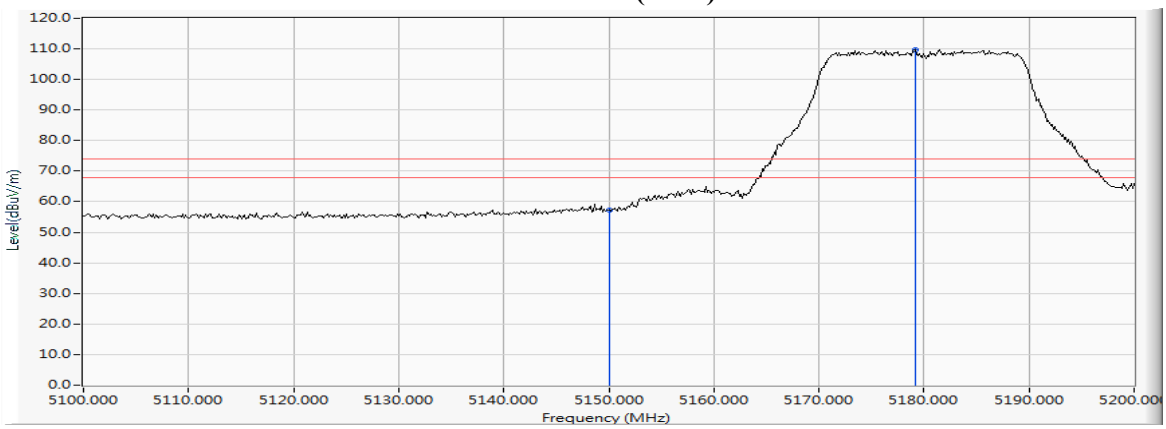
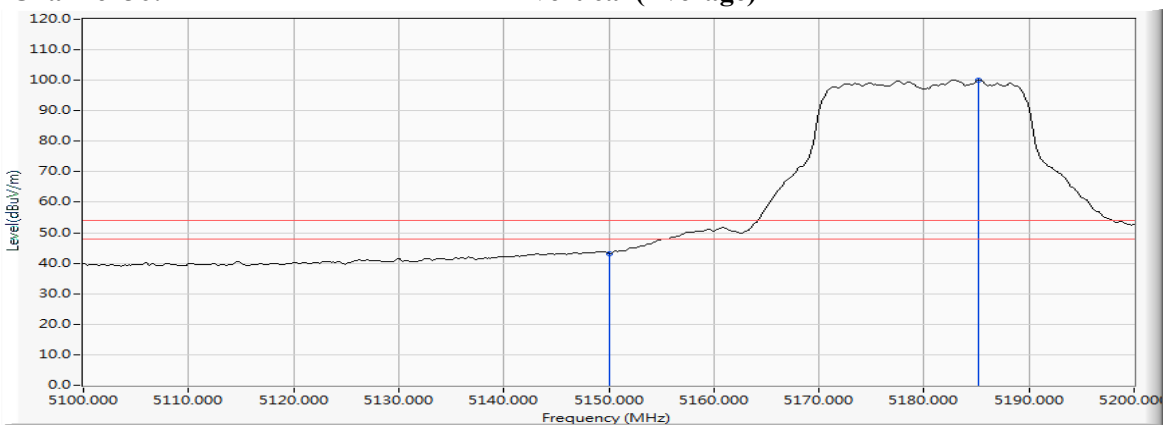


Figure Channel 36:　　Vertical (Average)



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：AX200NGW　　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 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
64 (Peak)	5321.159	11.098	97.927	109.025	--	--	--
64 (Peak)	5350.000	11.024	50.661	61.685	74.00	54.00	Pass
64 (Average)	5314.783	11.115	87.871	98.985	--	--	--
64 (Average)	5350.000	11.024	36.039	47.063	74.00	54.00	Pass

Figure Channel 64: **Horizontal (Peak)**

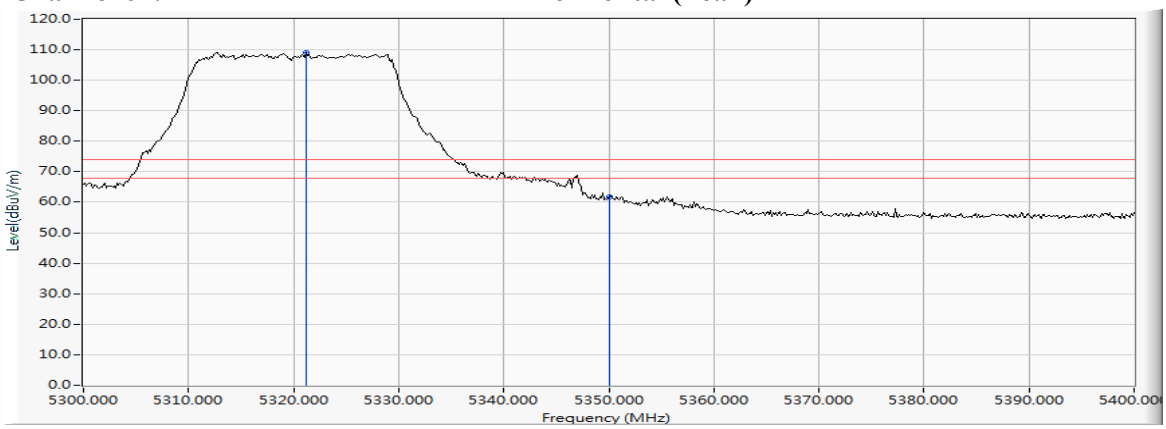
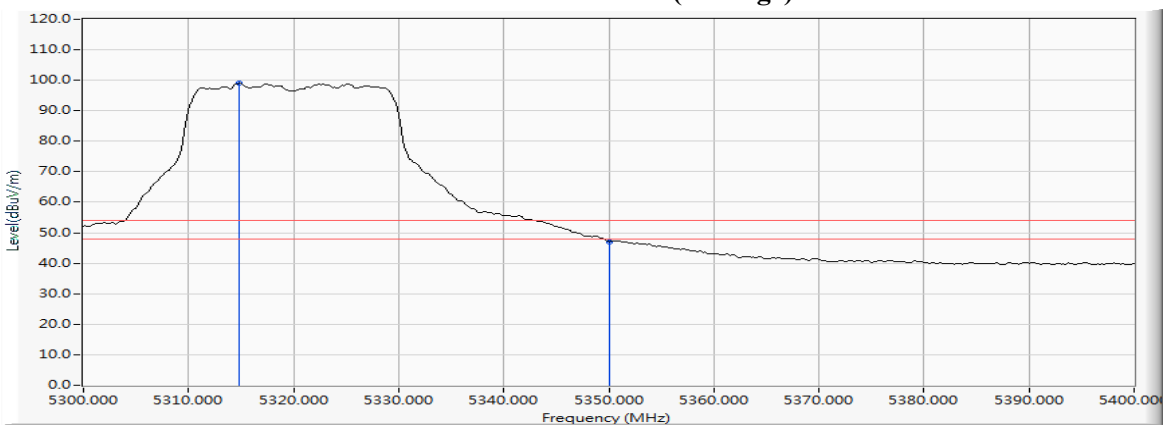


Figure Channel 64: **Horizontal (Average)**



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：AX200NGW　　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 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
64 (Peak)	5321.159	13.017	96.592	109.609	--	--	--
64 (Peak)	5350.000	12.999	49.515	62.514	74.00	54.00	Pass
64 (Average)	5323.333	13.015	86.427	99.442	--	--	--
64 (Average)	5350.000	12.999	35.303	48.302	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

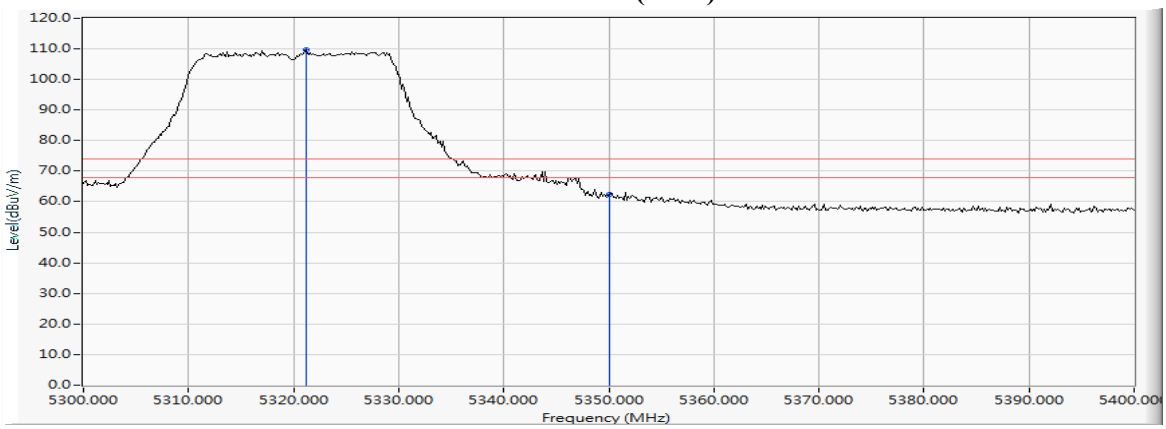
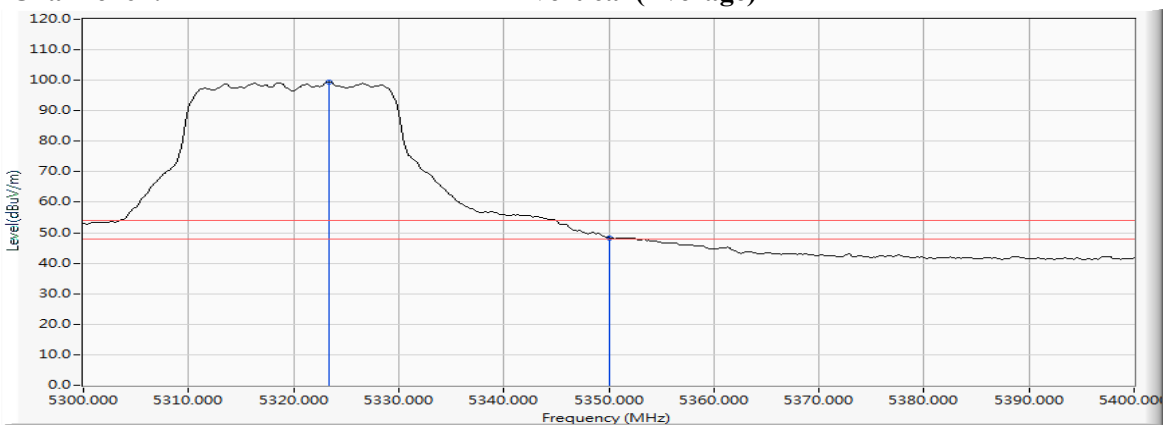


Figure Channel 64:　　Vertical (Average)



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：AX200NGW　　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 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)	5460.000	11.703	45.523	57.226	74.00	54.00	Pass
100 (Peak)	5501.304	12.178	95.504	107.682	--	--	--
100 (Average)	5460.000	11.703	32.122	43.825	74.00	54.00	Pass
100 (Average)	5505.217	12.202	85.228	97.430	--	--	--

Figure Channel 100: **Horizontal (Peak)**

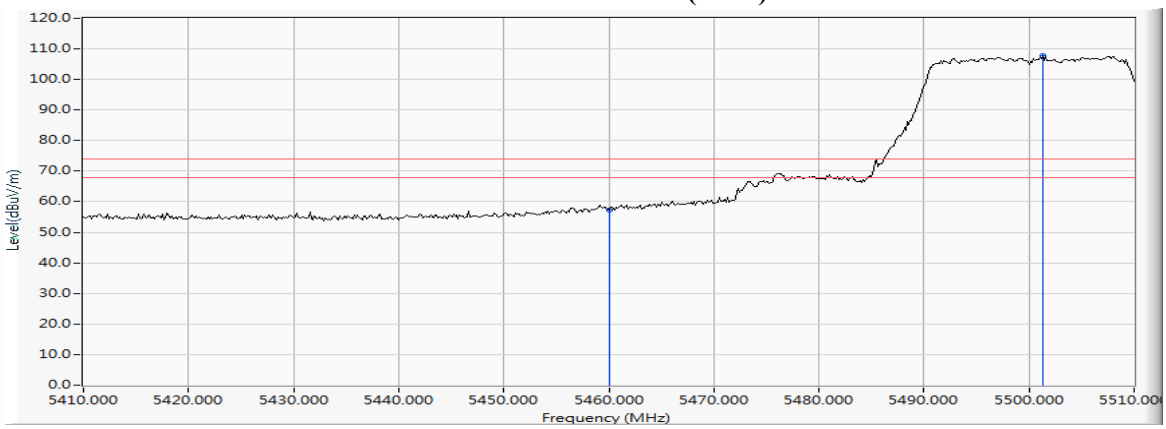
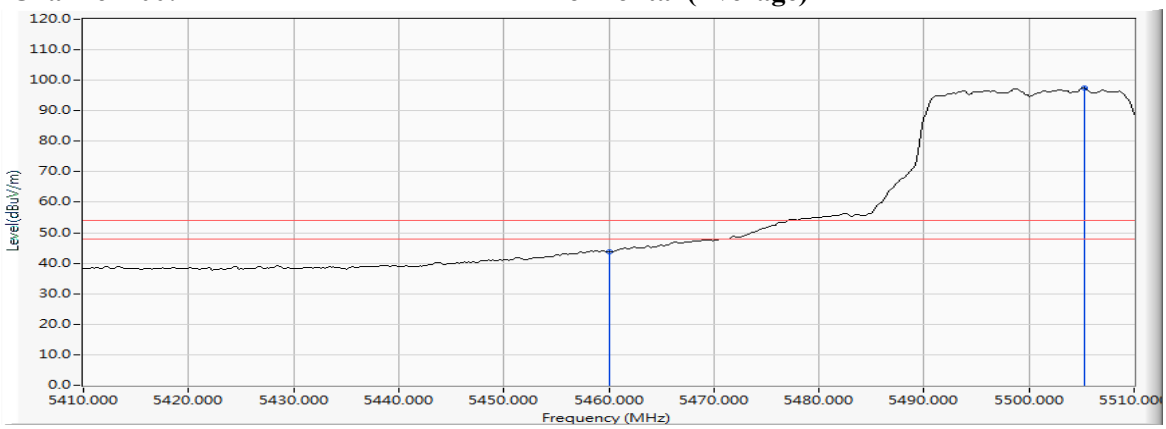


Figure Channel 100: **Horizontal (Average)**



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：AX200NGW　　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：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)	5460.000	13.390	45.266	58.656	74.00	54.00	Pass
100 (Peak)	5506.522	13.635	94.119	107.754	--	--	--
100 (Average)	5460.000	13.390	32.334	45.724	74.00	54.00	Pass
100 (Average)	5496.377	13.618	84.646	98.264	--	--	--

Figure Channel 100: **Vertical (Peak)**

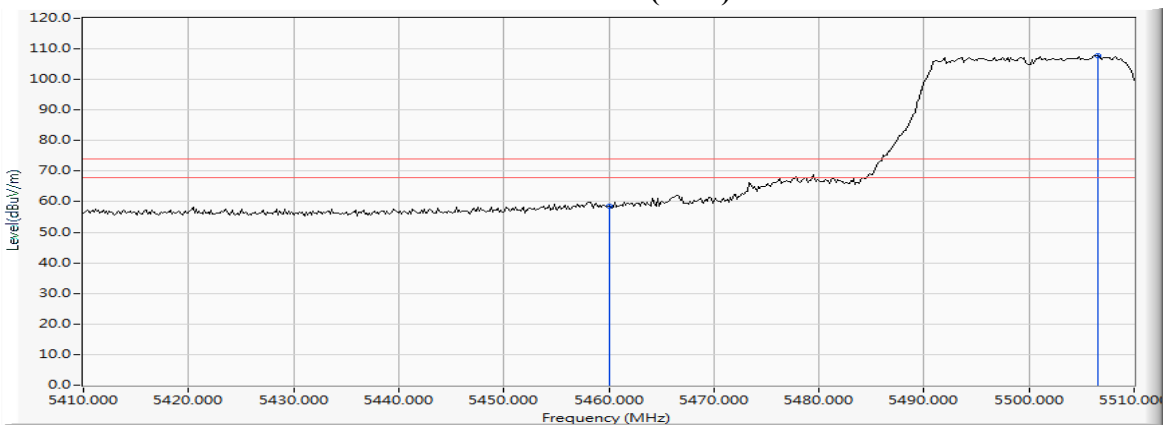
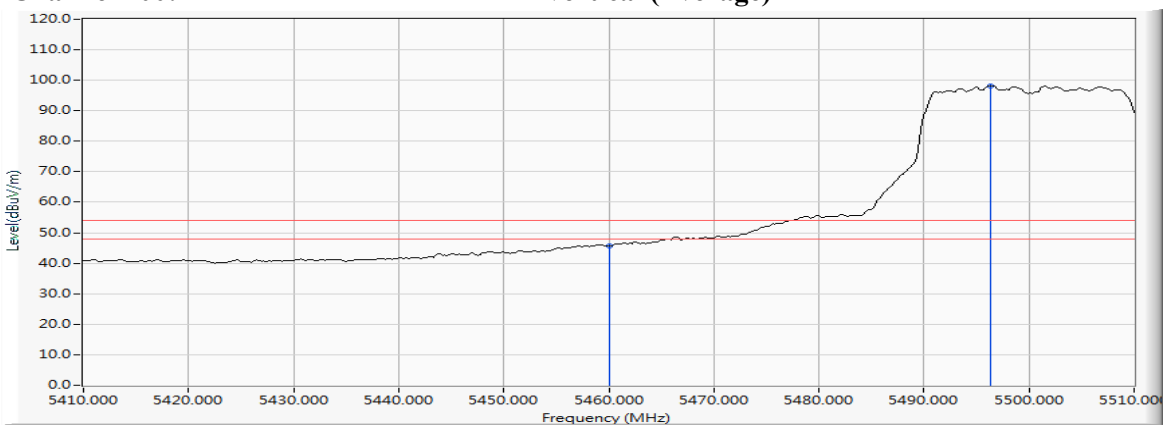


Figure Channel 100: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 38 (5190MHz)　　測試模式：Mode 3: MIMO: 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 21 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
38 (Peak)	5150.000	10.470	47.597	58.068	74.00	54.00	Pass
38 (Peak)	5177.101	10.401	94.335	104.736	--	--	--
38 (Average)	5148.841	10.474	35.803	46.277	74.00	54.00	Pass
38 (Average)	5150.000	10.470	34.679	45.150	74.00	54.00	Pass
38 (Average)	5181.304	10.390	83.155	93.545	--	--	--

Figure Channel 38: **Horizontal (Peak)**

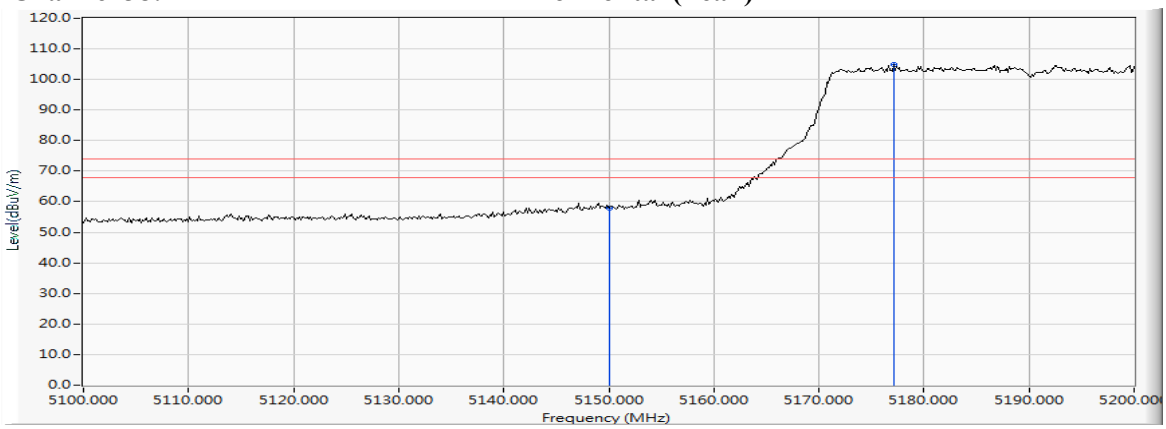
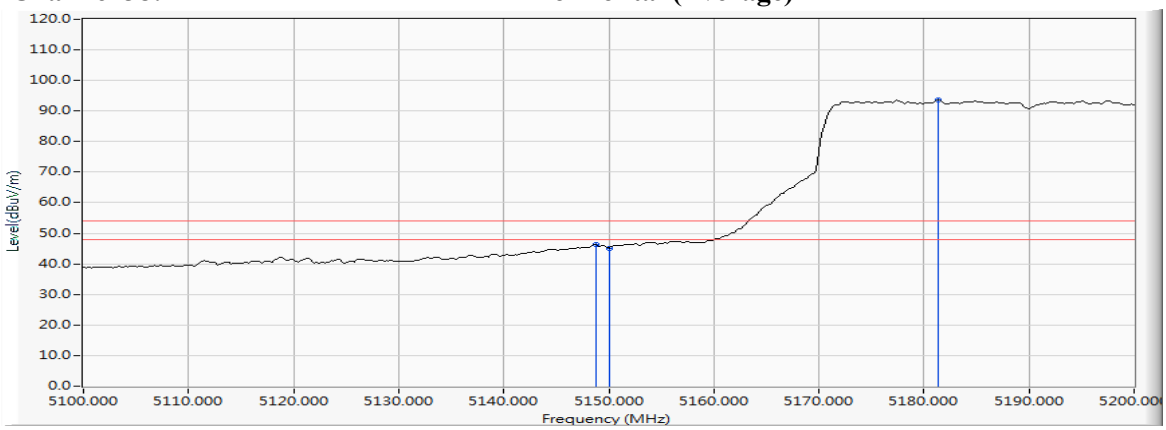


Figure Channel 38: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 38 (5190MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW
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 21 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
38 (Peak)	5150.000	12.390	47.061	59.451	74.00	54.00	Pass
38 (Peak)	5192.609	12.545	95.135	107.679	--	--	--
38 (Average)	5150.000	12.390	33.549	45.939	74.00	54.00	Pass
38 (Average)	5173.623	12.478	83.046	95.524	--	--	--

Figure Channel 38: **Vertical (Peak)**

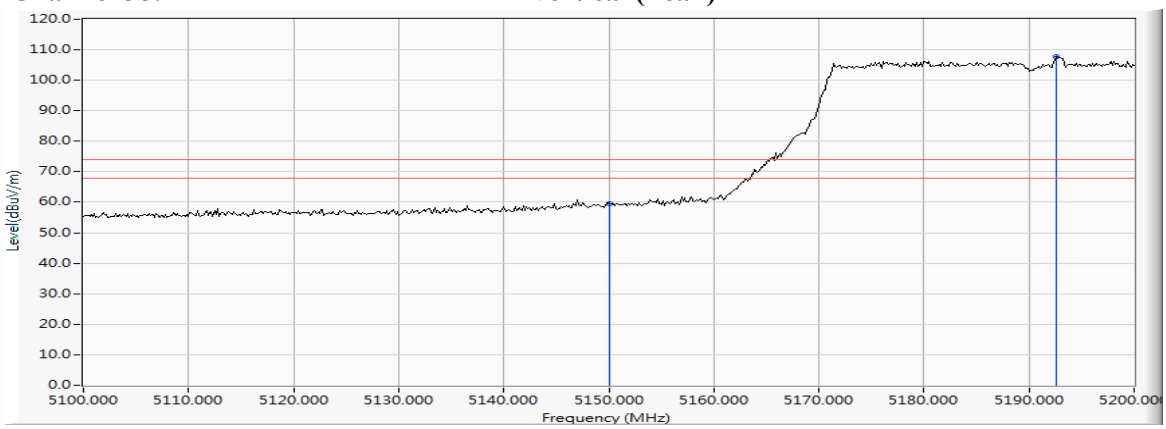
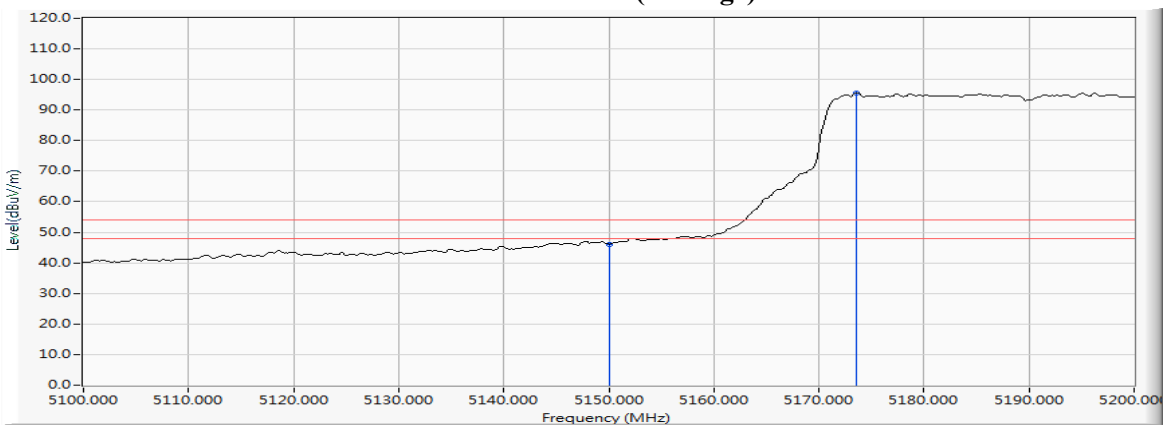


Figure Channel 38: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 3: MIMO: 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 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
62 (Peak)	5312.464	11.119	93.939	105.059	--	--	--
62 (Peak)	5350.000	11.024	47.166	58.190	74.00	54.00	Pass
62 (Peak)	5352.029	11.019	48.083	59.102	74.00	54.00	Pass
62 (Average)	5314.928	11.114	82.224	93.338	--	--	--
62 (Average)	5350.000	11.024	32.898	43.922	74.00	54.00	Pass

Figure Channel 62: **Horizontal (Peak)**

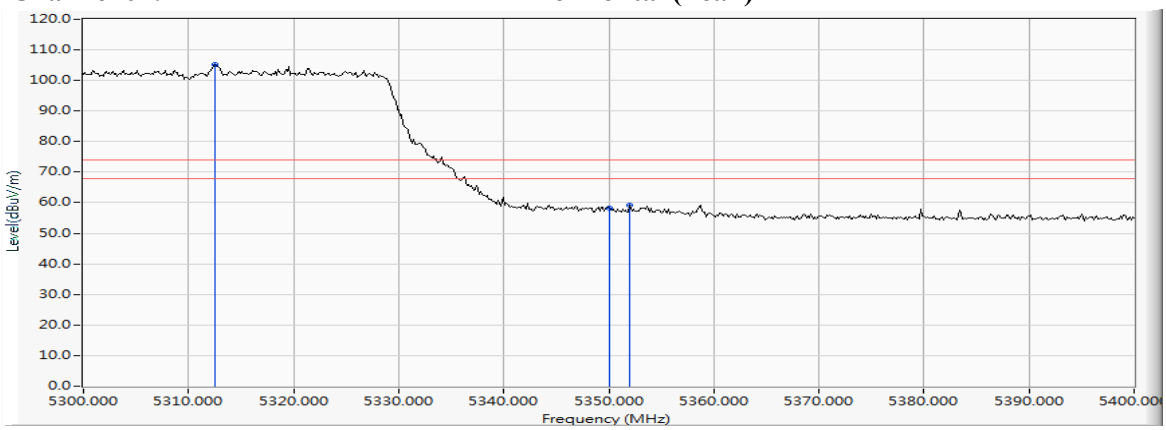
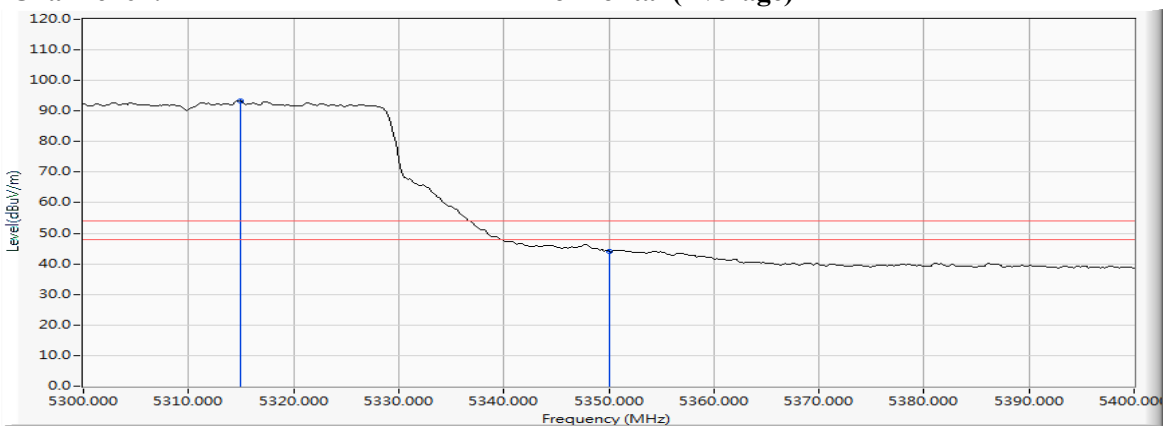


Figure Channel 62: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW
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
62 (Peak)	5325.072	13.015	91.750	104.764	--	--	--
62 (Peak)	5350.000	12.999	47.059	60.058	74.00	54.00	Pass
62 (Average)	5303.333	13.028	81.052	94.080	--	--	--
62 (Average)	5350.000	12.999	32.524	45.523	74.00	54.00	Pass

Figure Channel 62:　　Vertical (Peak)

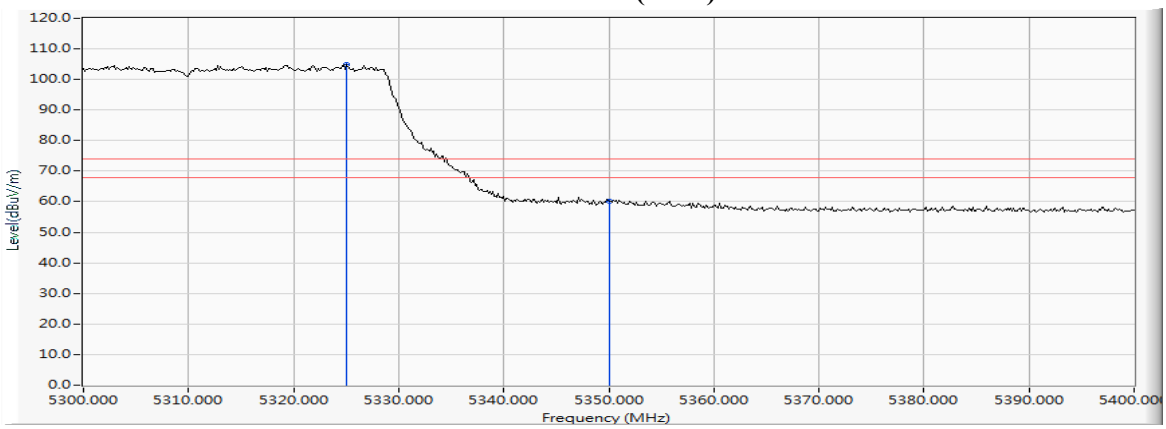
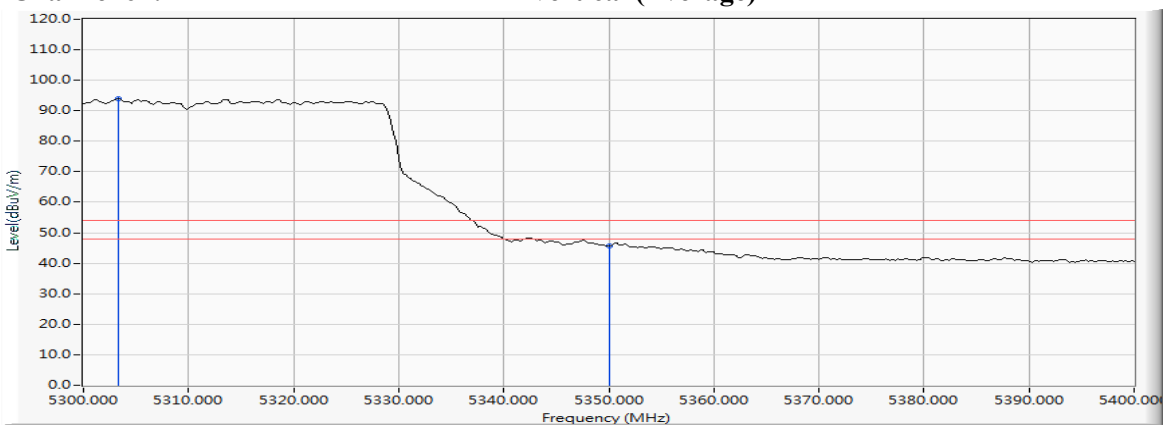


Figure Channel 62:　　Vertical (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 102 (5510MHz)　　測試模式：Mode 3: MIMO: 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 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
102 (Peak)	5460.000	11.703	51.391	63.094	74.00	54.00	Pass
102 (Peak)	5499.855	12.168	92.636	104.804	--	--	--
102 (Average)	5460.000	11.703	36.451	48.154	74.00	54.00	Pass
102 (Average)	5507.101	12.187	81.547	93.734	--	--	--

Figure Channel 102: **Horizontal (Peak)**

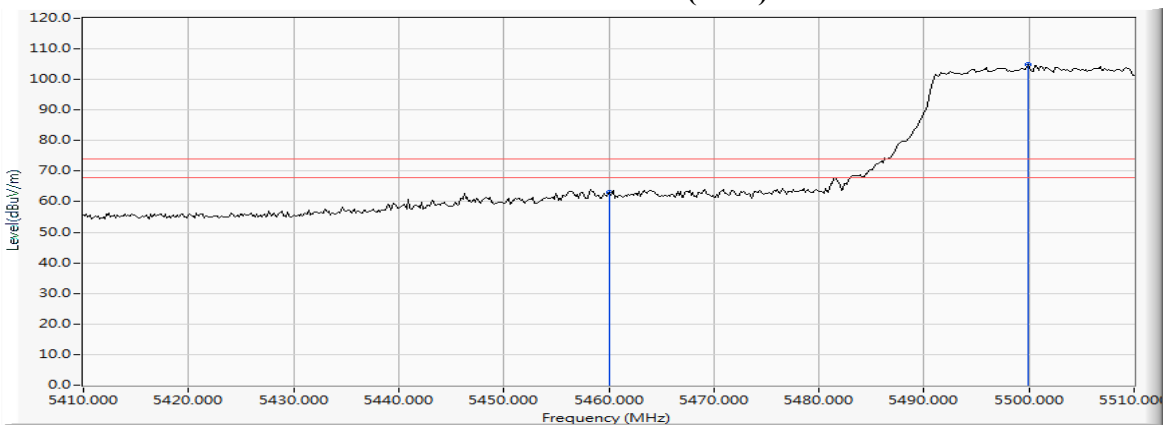
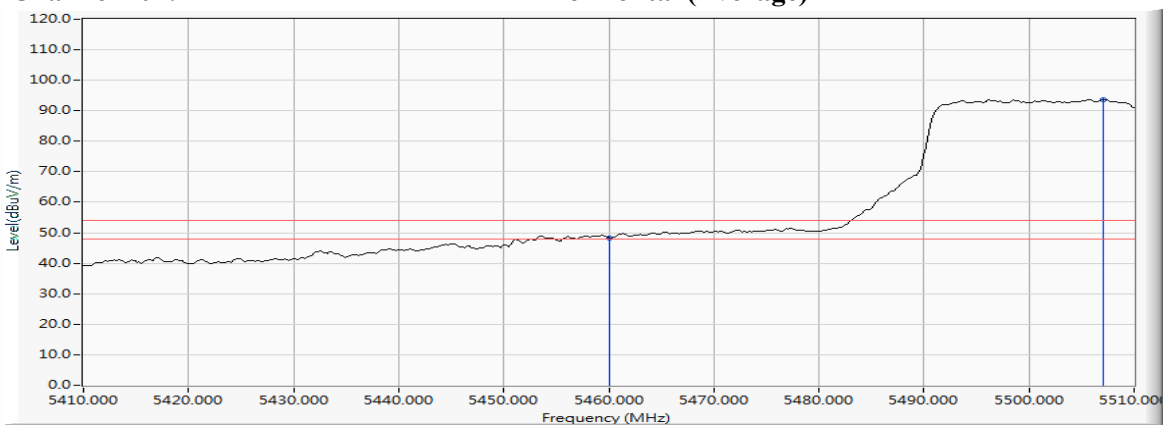


Figure Channel 102: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 102 (5510MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW
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
102 (Peak)	5460.000	13.390	47.048	60.438	74.00	54.00	Pass
102 (Peak)	5504.928	13.644	91.744	105.389	--	--	--
102 (Average)	5460.000	13.390	34.051	47.441	74.00	54.00	Pass
102 (Average)	5501.304	13.633	80.577	94.210	--	--	--

Figure Channel 102: **Vertical (Peak)**

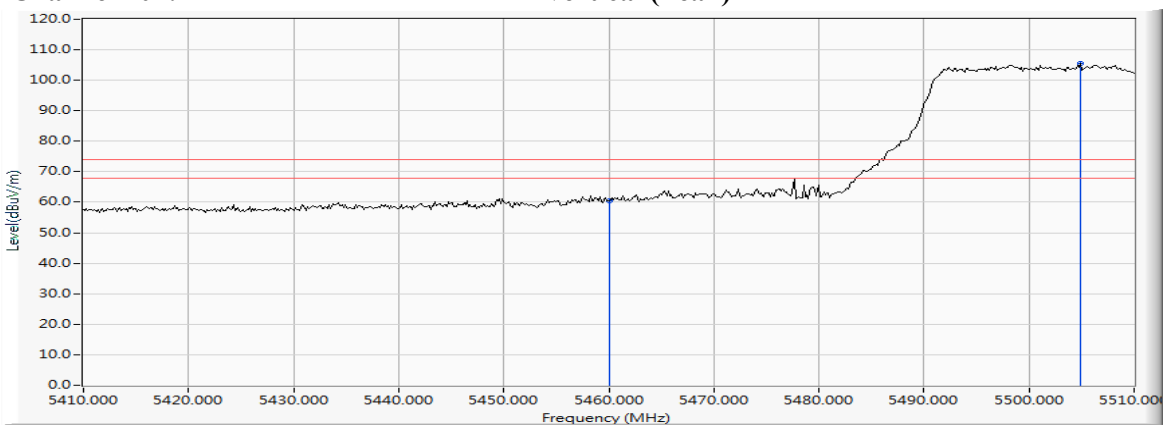
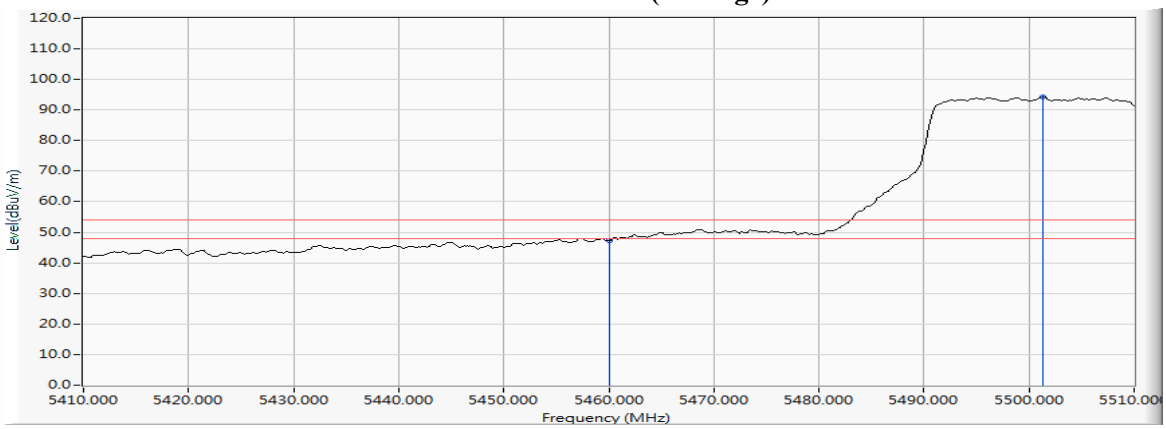


Figure Channel 102: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-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 21 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
42 (Peak)	5150.000	10.470	50.522	60.993	74.00	54.00	Pass
42 (Peak)	5185.072	10.381	92.651	103.032	--	--	--
42 (Average)	5150.000	10.470	38.454	48.925	74.00	54.00	Pass
42 (Average)	5195.072	10.349	81.647	91.996	--	--	--

Figure Channel 42:　　Horizontal (Peak)

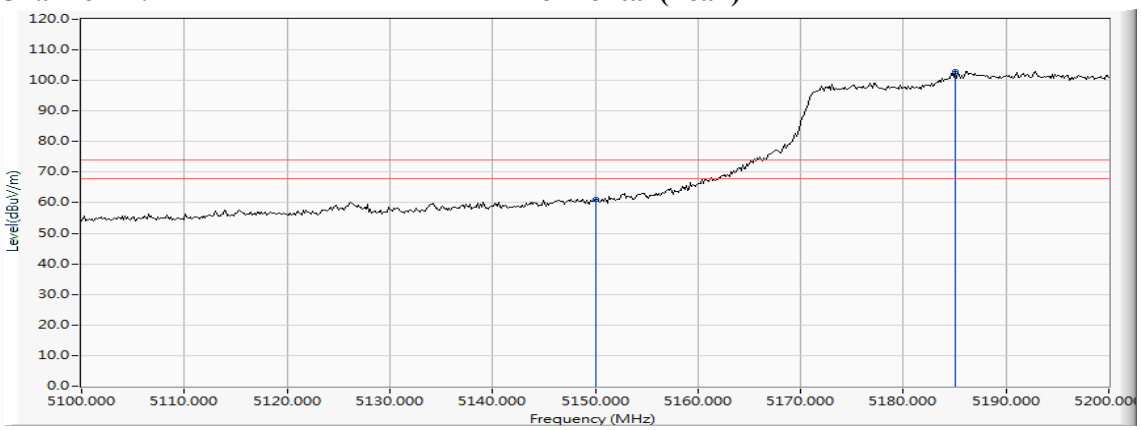
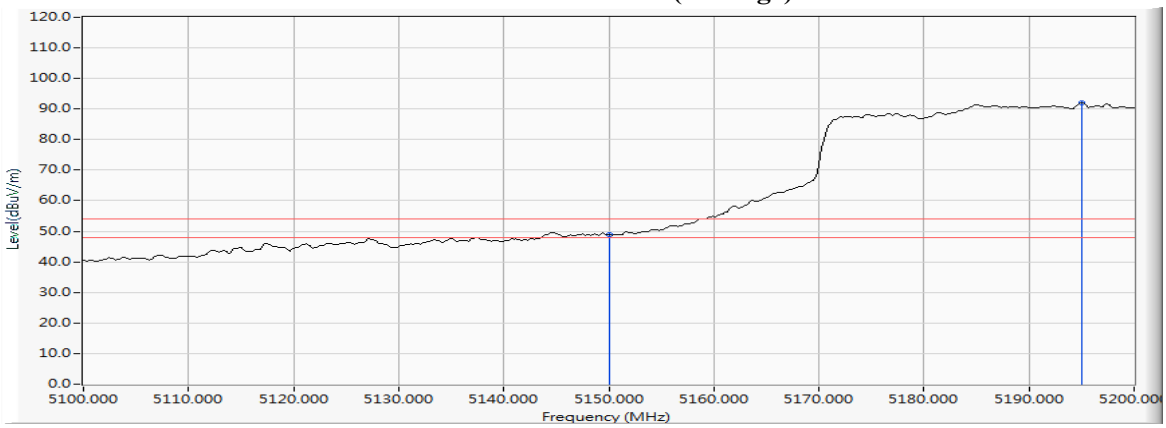


Figure Channel 42:　　Horizontal (Average)



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-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 21 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
42 (Peak)	5150.000	12.390	50.710	63.100	74.00	54.00	Pass
42 (Peak)	5192.899	12.545	92.683	105.228	--	--	--
42 (Average)	5150.000	12.390	38.274	50.664	74.00	54.00	Pass
42 (Average)	5194.928	12.551	81.692	94.243	--	--	--

Figure Channel 42: **Vertical (Peak)**

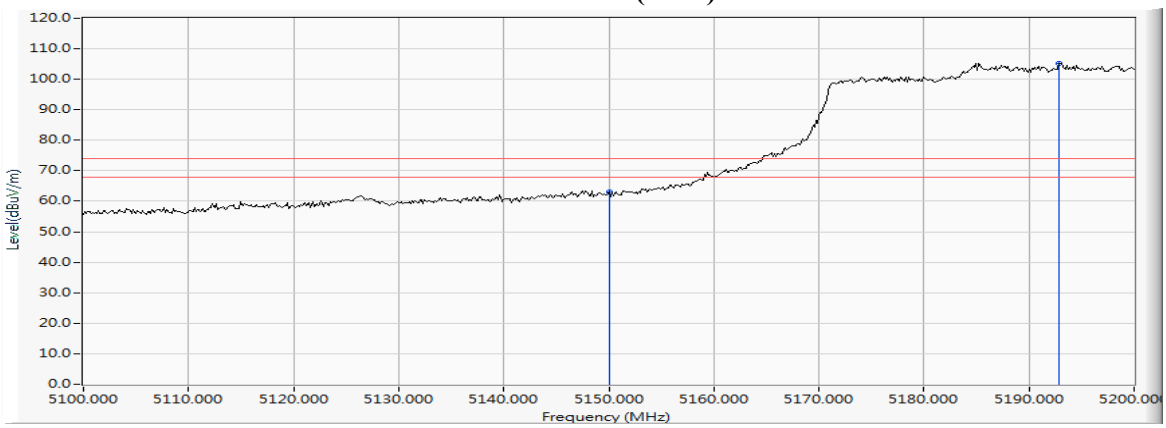
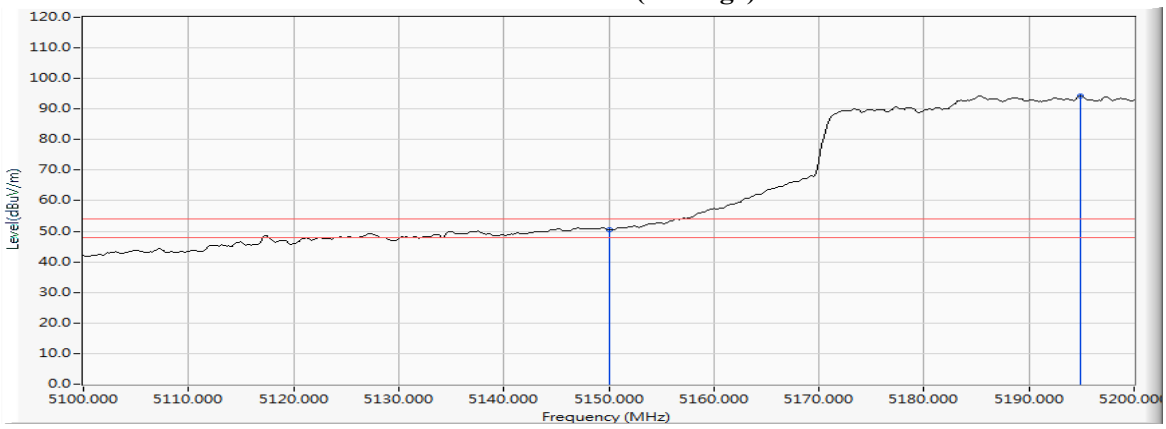


Figure Channel 42: **Vertical (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-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 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)	Average Limit (dBμV/m)	Result
58 (Peak)	5312.609	11.119	92.551	103.670	--	--	--
58 (Peak)	5350.000	11.024	46.148	57.172	74.00	54.00	Pass
58 (Peak)	5352.174	11.018	48.168	59.187	74.00	54.00	Pass
58 (Average)	5314.928	11.114	82.711	93.825	--	--	--
58 (Average)	5350.000	11.024	34.192	45.216	74.00	54.00	Pass

Figure Channel 58: **Horizontal (Peak)**

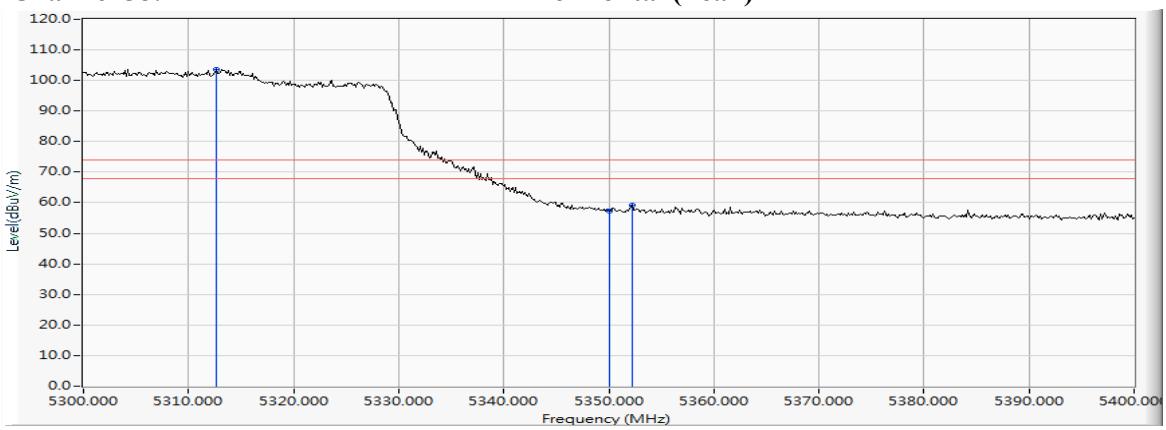
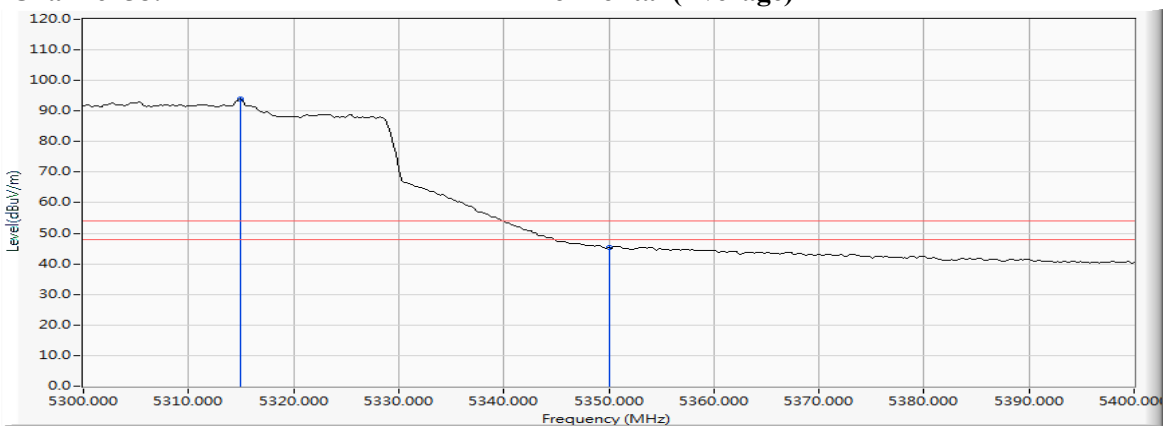


Figure Channel 58: **Horizontal (Average)**



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：AX200NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ax-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 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)	Average Limit (dBμV/m)	Result
58 (Peak)	5303.043	13.029	91.249	104.277	--	--	--
58 (Peak)	5350.000	12.999	45.494	58.493	74.00	54.00	Pass
58 (Average)	5305.072	13.027	80.708	93.735	--	--	--
58 (Average)	5350.000	12.999	33.367	46.366	74.00	54.00	Pass

Figure Channel 58:　　Vertical (Peak)

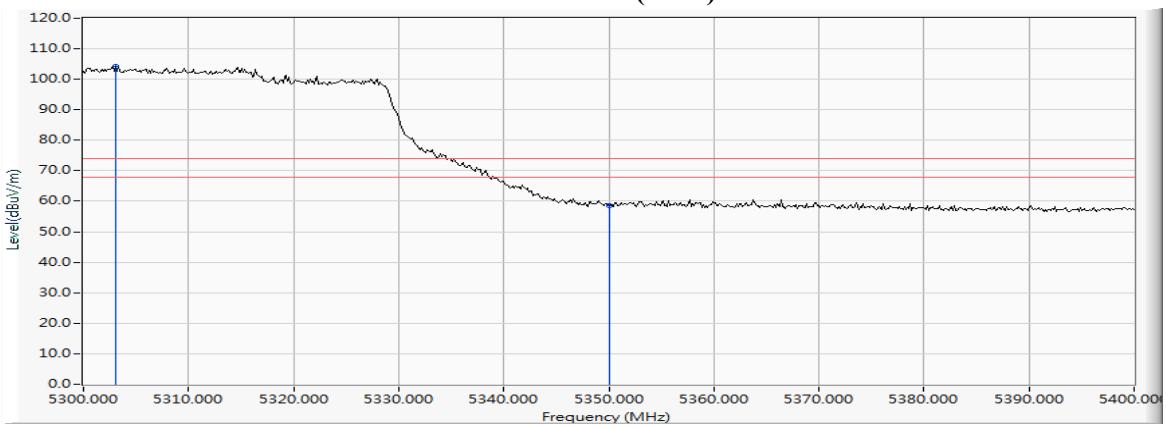
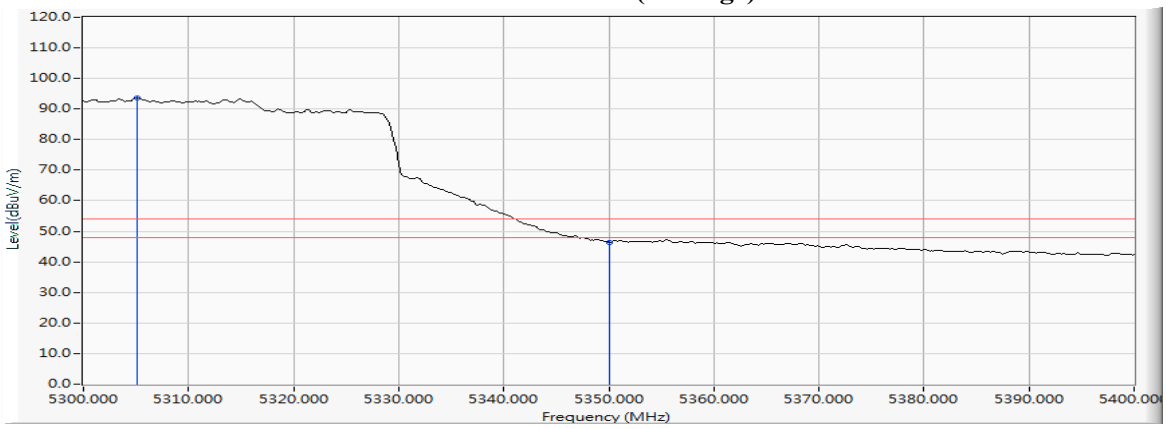


Figure Channel 58:　　Vertical (Average)



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：AX200NGW　　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 802.11ax-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 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
106 (Peak)	5460.000	11.703	49.926	61.629	74.00	54.00	Pass
106 (Peak)	5505.217	12.202	90.345	102.547	--	--	--
106 (Average)	5460.000	11.703	37.733	49.436	74.00	54.00	Pass
106 (Average)	5505.072	12.204	79.355	91.558	--	--	--

Figure Channel 106:　　Horizontal (Peak)

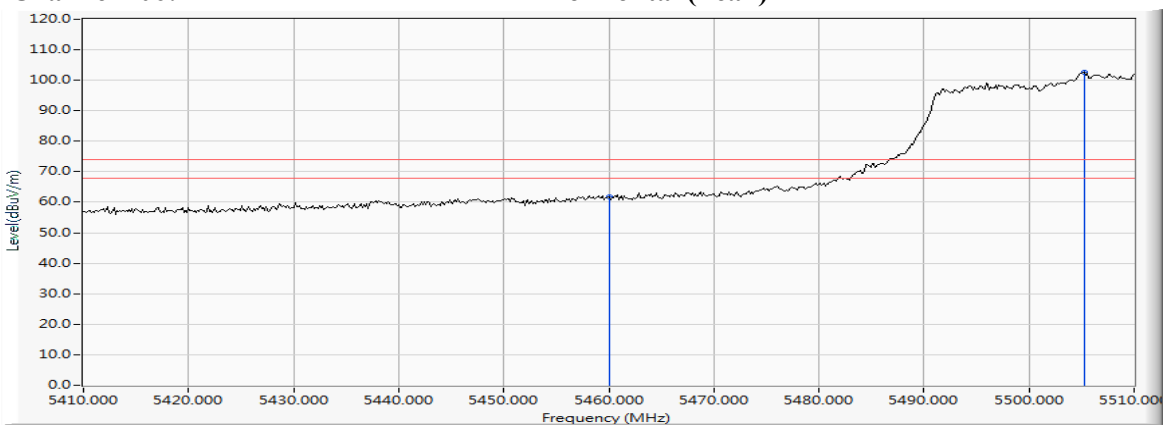
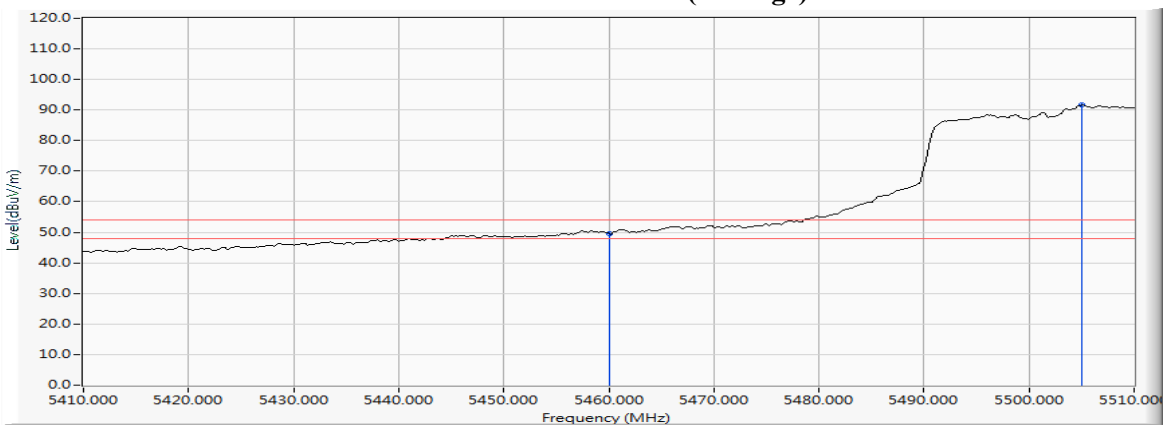


Figure Channel 106:　　Horizontal (Average)



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：AX200NGW　　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 802.11ax-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 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
106 (Peak)	5460.000	13.390	48.012	61.402	74.00	54.00	Pass
106 (Peak)	5507.101	13.631	89.305	102.936	--	--	--
106 (Average)	5460.000	13.390	35.684	49.074	74.00	54.00	Pass
106 (Average)	5504.783	13.644	78.084	91.728	--	--	--

Figure Channel 106: **Vertical (Peak)**

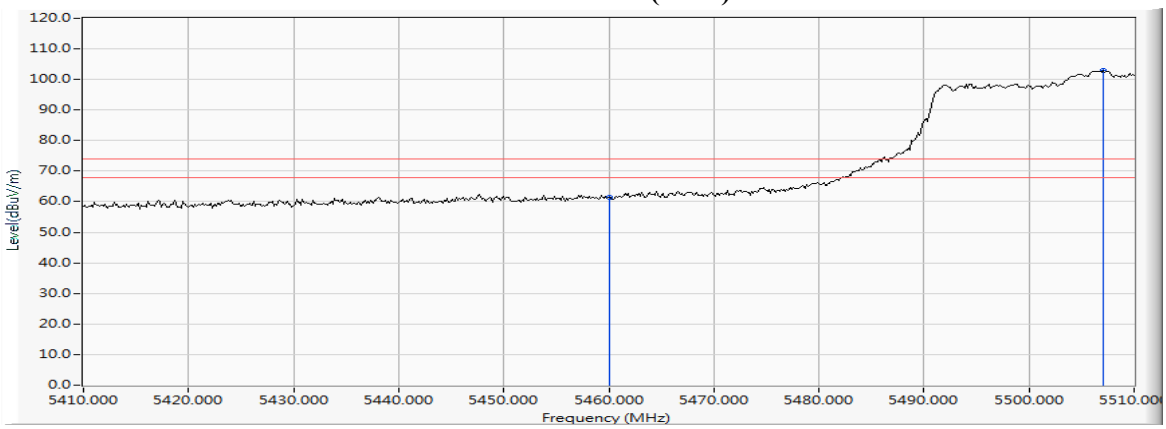
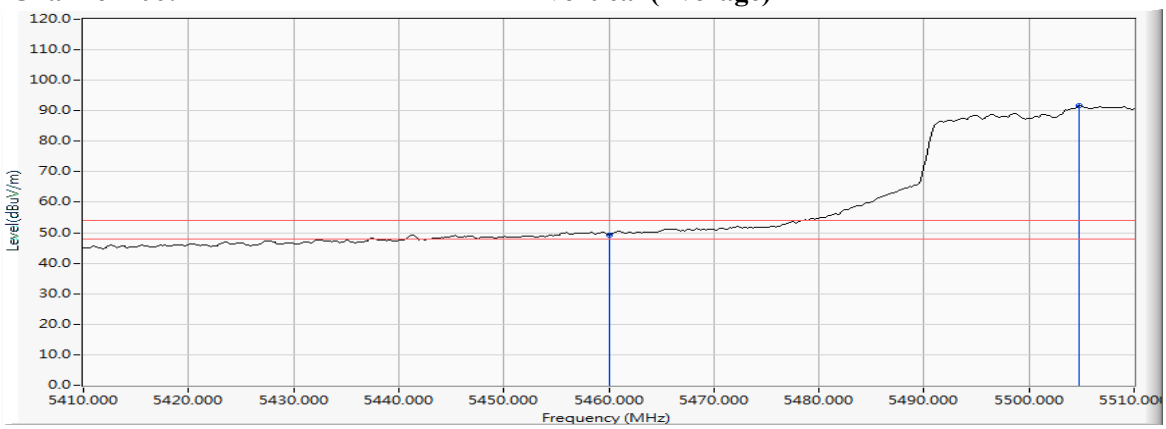


Figure Channel 106: **Vertical (Average)**



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：AX200NGW　　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 802.11ax-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 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
50 (Peak)	5146.087	10.481	47.069	57.550	74.00	54.00	Pass
50 (Peak)	5150.000	10.470	45.632	56.103	74.00	54.00	Pass
50 (Peak)	5301.304	11.148	87.733	98.881	--	--	--
50 (Peak)	5350.000	11.024	45.940	56.964	74.00	54.00	Pass
50 (Peak)	5377.826	10.951	48.869	59.820	74.00	54.00	Pass
50 (Average)	5141.739	10.491	33.812	44.303	74.00	54.00	Pass
50 (Average)	5150.000	10.470	33.178	43.649	74.00	54.00	Pass
50 (Average)	5298.696	11.131	75.945	87.077	--	--	--
50 (Average)	5350.000	11.024	33.380	44.404	74.00	54.00	Pass
50 (Average)	5383.913	10.935	35.025	45.960	74.00	54.00	Pass

Figure Channel 50:　　Horizontal (Peak)

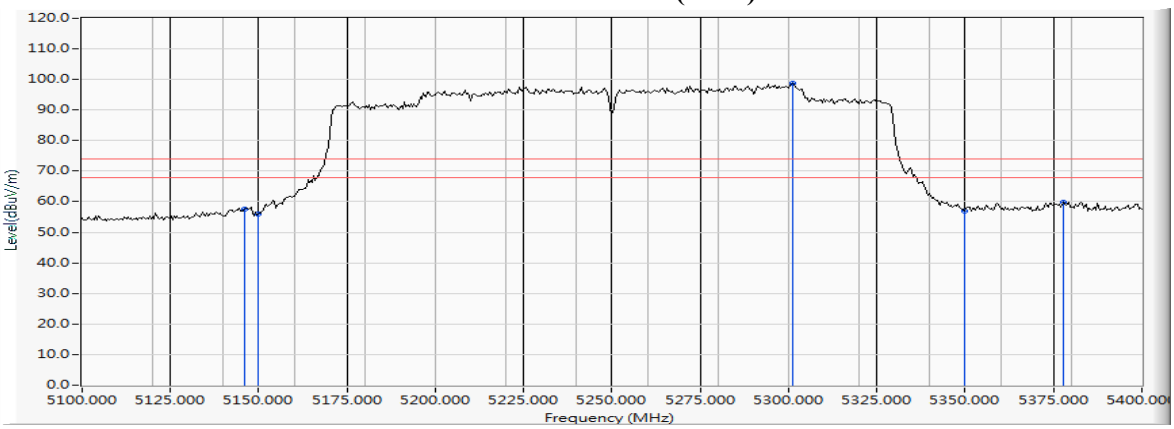
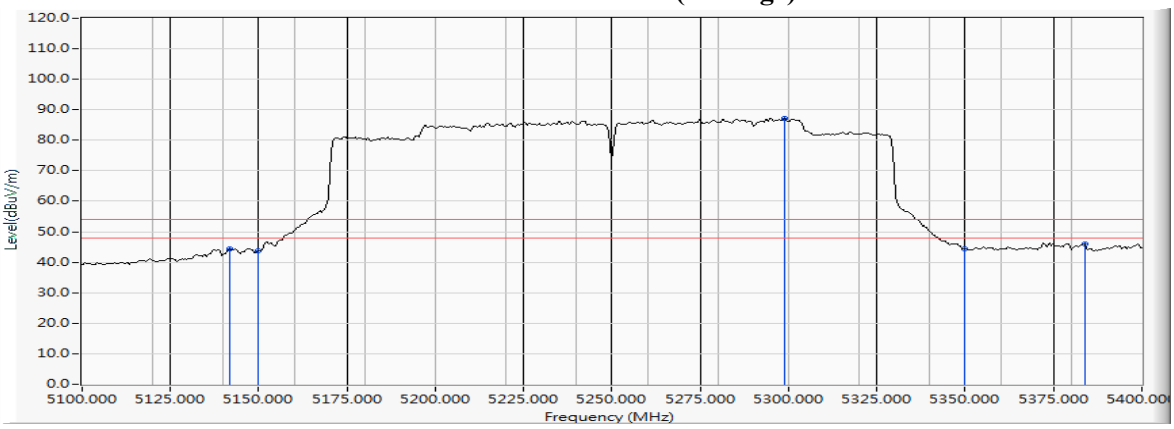


Figure Channel 50:　　Horizontal (Average)



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：AX200NGW　　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 802.11ax-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 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
50 (Peak)	5144.348	12.369	47.507	59.876	74.00	54.00	Pass
50 (Peak)	5150.000	12.390	45.795	58.185	74.00	54.00	Pass
50 (Peak)	5301.304	13.028	86.326	99.355	--	--	--
50 (Peak)	5350.000	12.999	45.705	58.704	74.00	54.00	Pass
50 (Peak)	5374.348	12.981	48.513	61.494	74.00	54.00	Pass
50 (Average)	5138.261	12.346	33.473	45.819	74.00	54.00	Pass
50 (Average)	5150.000	12.390	32.199	44.589	74.00	54.00	Pass
50 (Average)	5274.783	12.915	74.989	87.905	--	--	--
50 (Average)	5350.000	12.999	32.661	45.660	74.00	54.00	Pass
50 (Average)	5381.304	12.977	34.335	47.311	74.00	54.00	Pass

Figure Channel 50: **Vertical (Peak)**

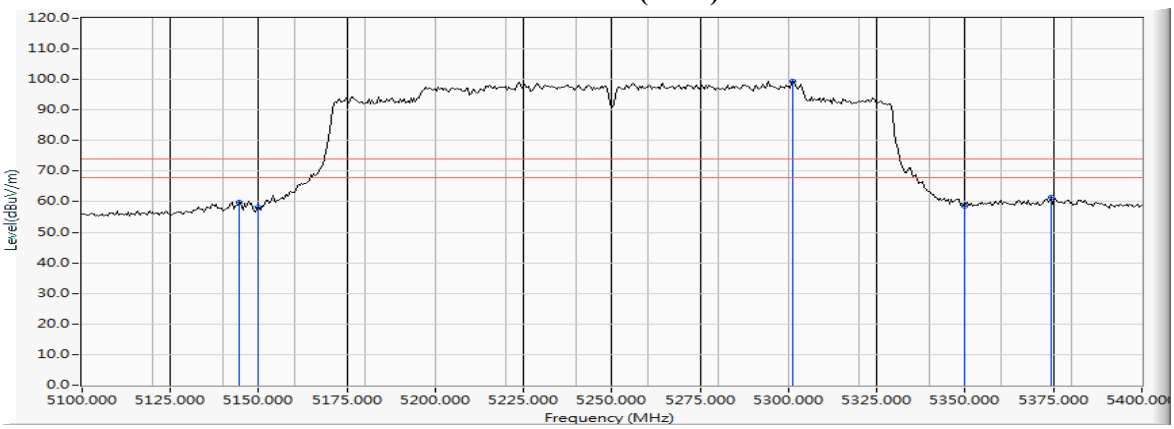
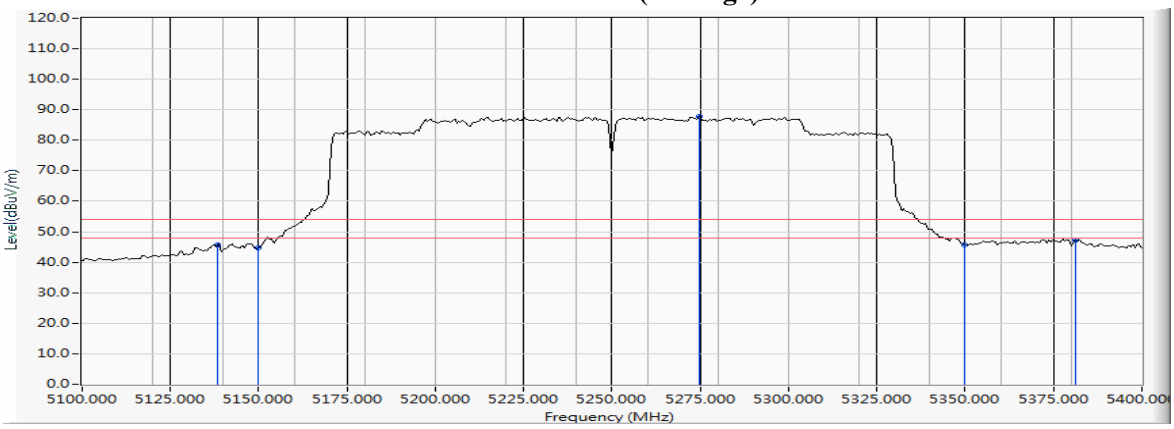


Figure Channel 50: **Vertical (Average)**



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：AX200NGW　　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 802.11ax-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 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
114 (Peak)	5429.565	11.294	48.460	59.754	74.00	54.00	Pass
114 (Peak)	5460.000	11.703	46.987	58.690	74.00	54.00	Pass
114 (Peak)	5561.304	11.750	86.009	97.759	--	--	--
114 (Average)	5460.000	11.703	35.366	47.069	74.00	54.00	Pass
114 (Average)	5558.696	11.772	74.679	86.450	--	--	--

Figure Channel 114: **Horizontal (Peak)**

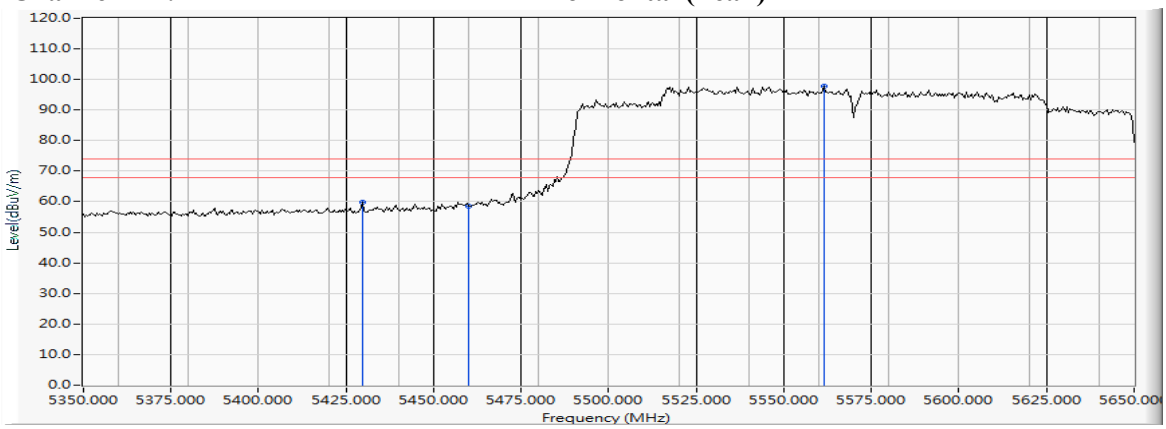
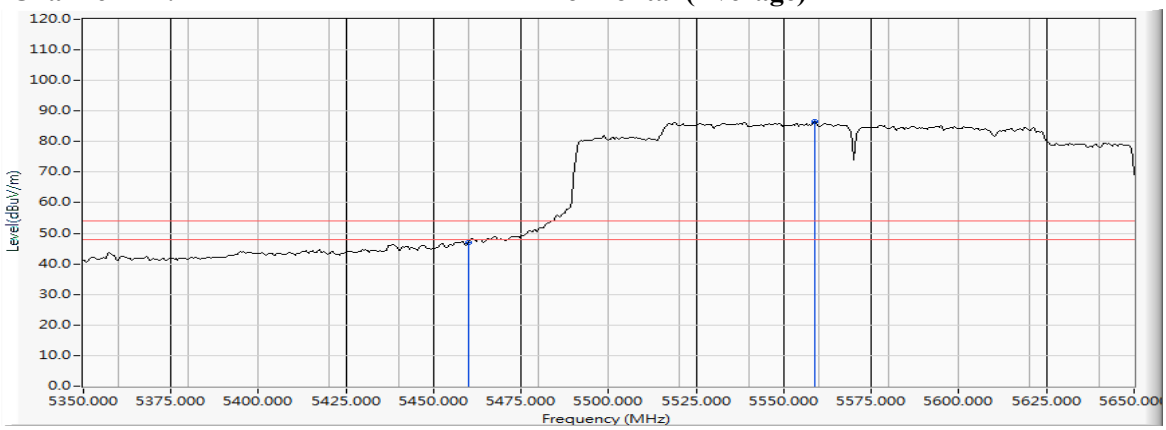


Figure Channel 114: **Horizontal (Average)**



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：AX200NGW　　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 802.11ax-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 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
114 (Peak)	5447.391	13.300	49.756	63.057	74.00	54.00	Pass
114 (Peak)	5460.000	13.390	45.559	58.949	74.00	54.00	Pass
114 (Peak)	5546.087	13.382	84.189	97.572	--	--	--
114 (Average)	5456.087	13.361	35.828	49.190	74.00	54.00	Pass
114 (Average)	5460.000	13.390	34.124	47.514	74.00	54.00	Pass
114 (Average)	5534.783	13.454	73.469	86.923	--	--	--

Figure Channel 114: **Vertical (Peak)**

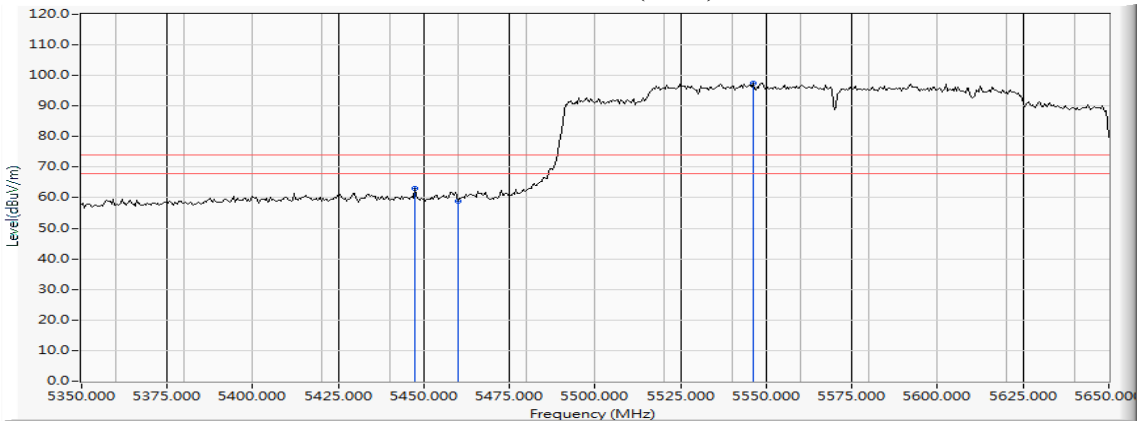
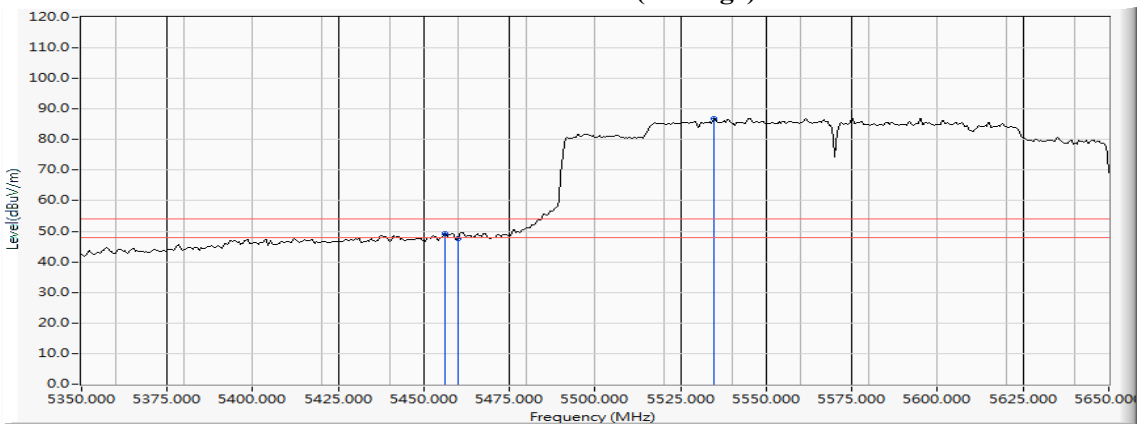


Figure Channel 114: **Vertical (Average)**



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.

9. 不必要之發射

9.1. 適用標準

依據國家通訊傳播委員會低功率射頻電機技術規範之第 4.7.4 節：

4.7.4.5 在 1 秭赫以下的不必要之發射，必須符合第 2.8 節之一般場強限值。

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電機技術規範之第 2.8 節，低功率射頻電機，除本規範各章節另有放寬規定者外，其電場強度不得超過下表之限值，且其不必要之發射皆不得大於主波發射強度。各頻段重疊處，以較嚴格之限制值為準。

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

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

9.2. 量測方法

輻射發射量測

待測物置於高 80 公分(測試範圍低於 1GHz)或高 150 公分(測試範圍高於 1GHz)之非導體桌面(落地型產品置於地上)，桌面可 360 度旋轉，接收天線置於距待測物 3m 距離，高度可在 1 至 4 公尺間變動，以量測待測物之最大輻射電場強度。接收天線並應於水平及垂直極化方向各量測一次。

待測物應在正常發射狀態下量測。

RBW and VBW Parameter setting:

According to KDB 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	82.02	0.2116	4726	5000
802.11 n20	82.47	0.2319	4313	5000
802.11 n40	84.00	0.2435	4107	5000
802.11 ac80	83.16	0.2290	4367	5000
802.11 ac160	83.24	0.2304	4340	5000
802.11 ax20	82.47	0.2319	4313	5000
802.11 ax40	83.51	0.2348	4259	5000
802.11 ax80	84.32	0.2493	4012	5000
802.11 ax160	83.59	0.2362	4233	5000

Note: Duty Cycle Refer to Section 12

SISO B

5GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11 a	81.11	0.2116	4726	5000
802.11 n20	83.33	0.2319	4313	5000
802.11 n40	76.24	0.2232	4480	5000
802.11 ac80	82.11	0.2261	4423	5000
802.11 ac160	83.16	0.2290	4367	5000
802.11 ax20	83.50	0.2348	4259	5000
802.11 ax40	82.47	0.2319	4313	5000
802.11 ax80	84.32	0.2493	4012	5000
802.11 ax160	80.41	0.2261	4423	5000

Note: Duty Cycle Refer to Section 12

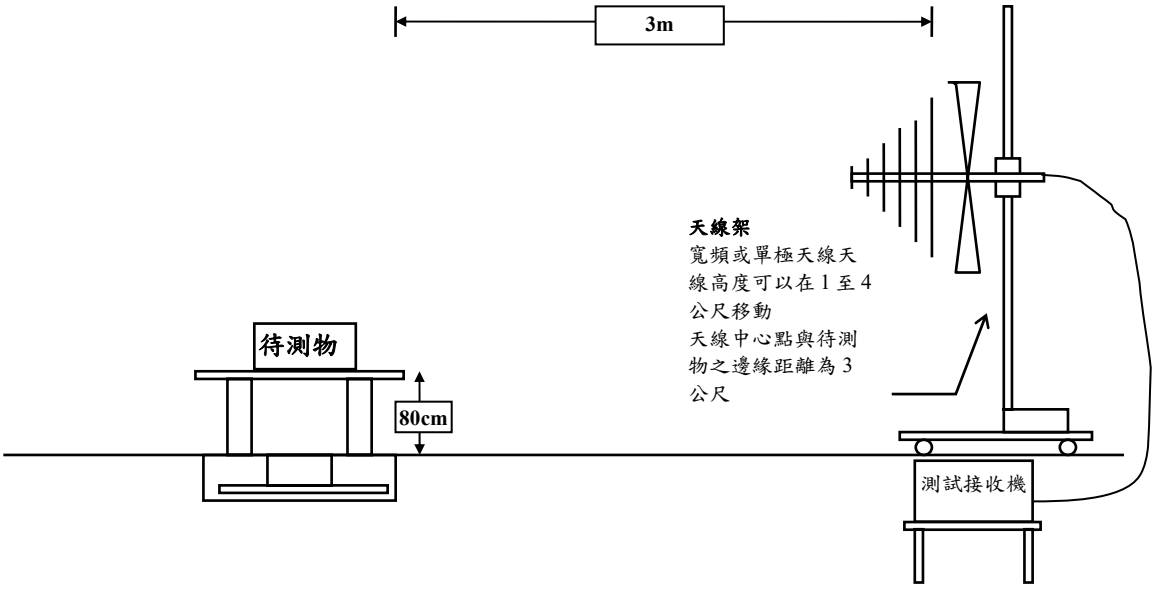
MIMO

5GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11 n20	84.32	0.2493	4012	5000
802.11 n40	83.34	0.2464	4059	5000
802.11 ac80	83.33	0.2319	4313	5000
802.11 ac160	83.16	0.2290	4367	5000
802.11 ax20	83.16	0.2290	4367	5000
802.11 ax40	83.00	0.2406	4157	5000
802.11 ax80	83.16	0.2290	4367	5000
802.11 ax160	83.16	0.2290	4367	5000

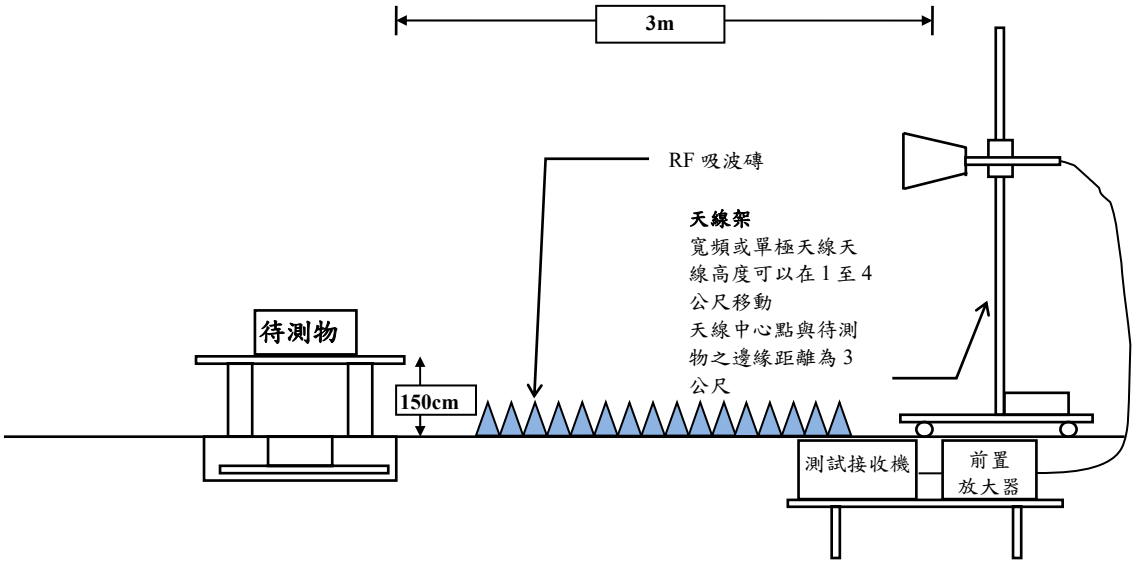
Note: Duty Cycle Refer to Section 12

9.3. 測試架構圖

Under 1GHz Test Setup



Above 1GHz Test Setup



9.4. 量測不確定度

此項測試之量測不確定度　1GHz 以上為±4.08dB

1GHz 以下為±4.22dB

9.5. 不必要發射測試結果

待測物名稱：Intel® Wi-Fi 6 AX200

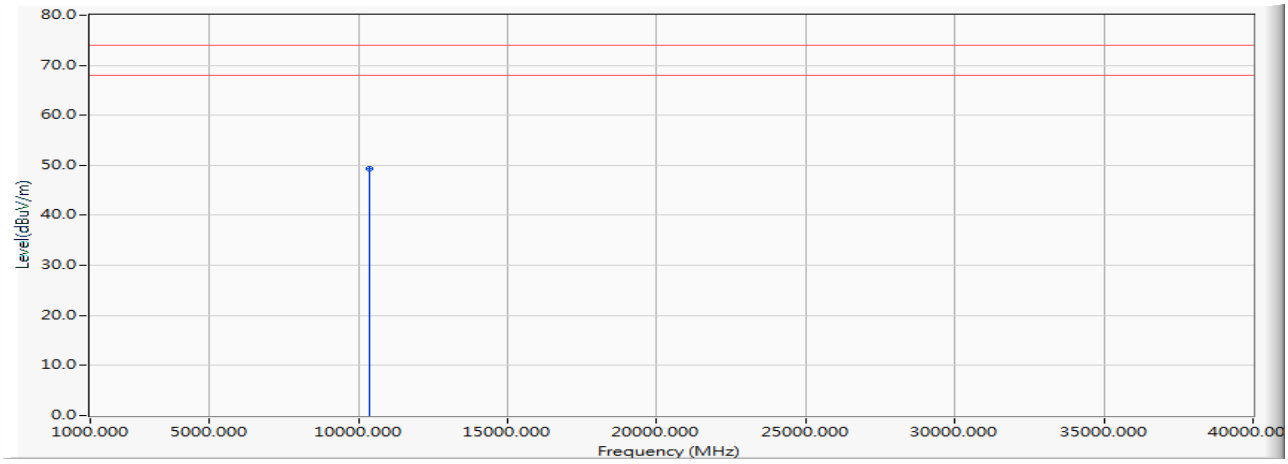
待測物型號：AX200NGW　　測試項目：不必要發射

測試頻道：CH36 (5180MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

量測天線：3117/00203800、AH-840/101087　　測試距離：3 M

檢測器：峰值　　環境溫度：20 ℃

測試日期：108 年 01 月 29 日　　環境濕度：48 %

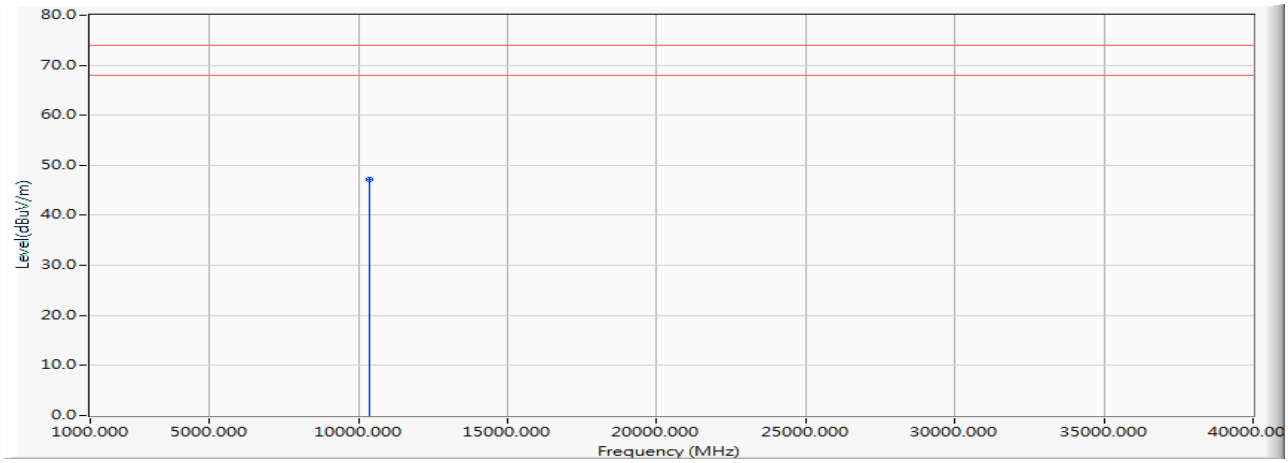


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
10360.000	-15.054	64.380	49.326	-24.674	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

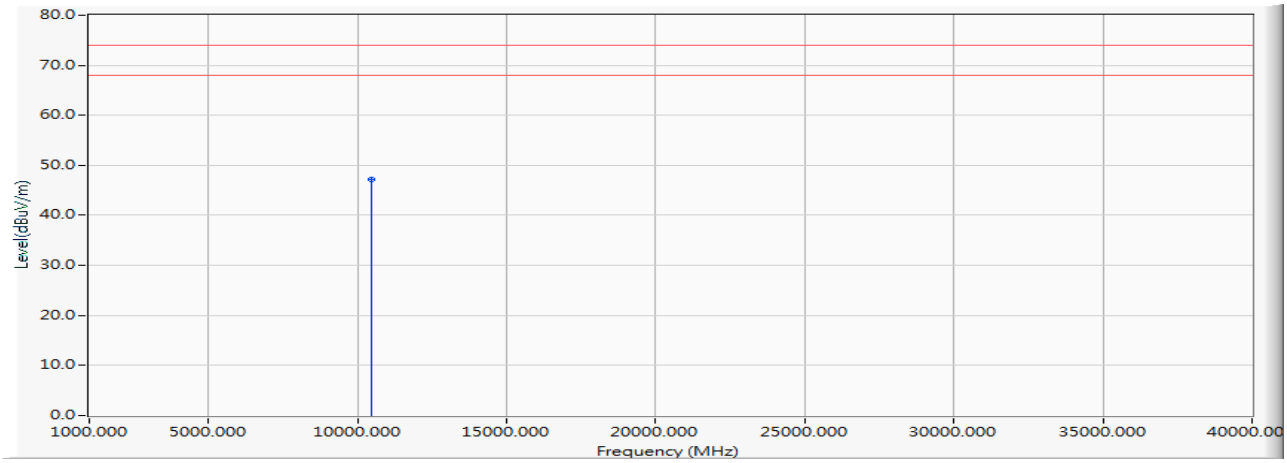


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
10360.000	-14.260	61.480	47.220	-26.780	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH44 (5220MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

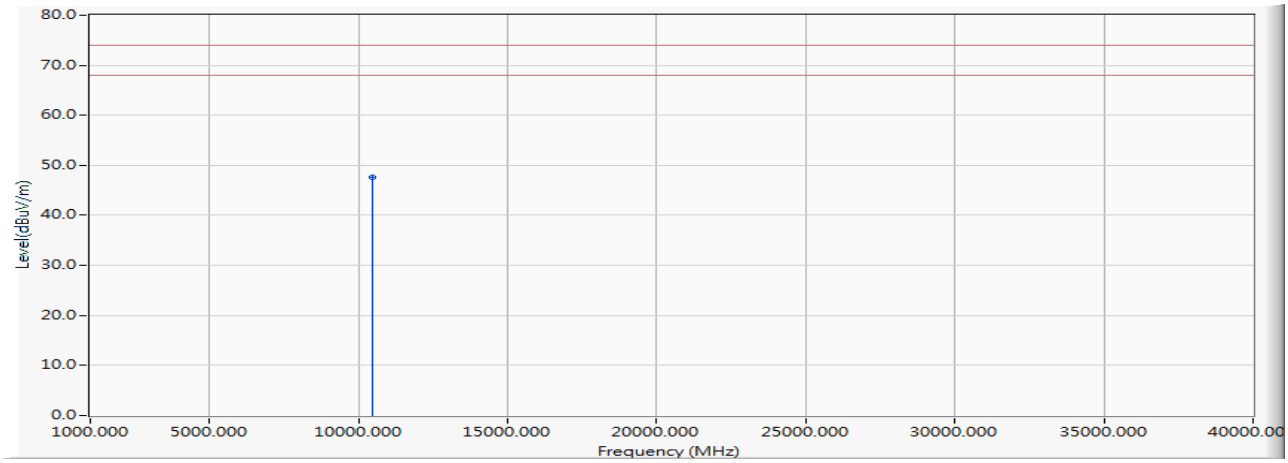


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
10440.000	-14.448	61.590	47.142	-26.858	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH44 (5220MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

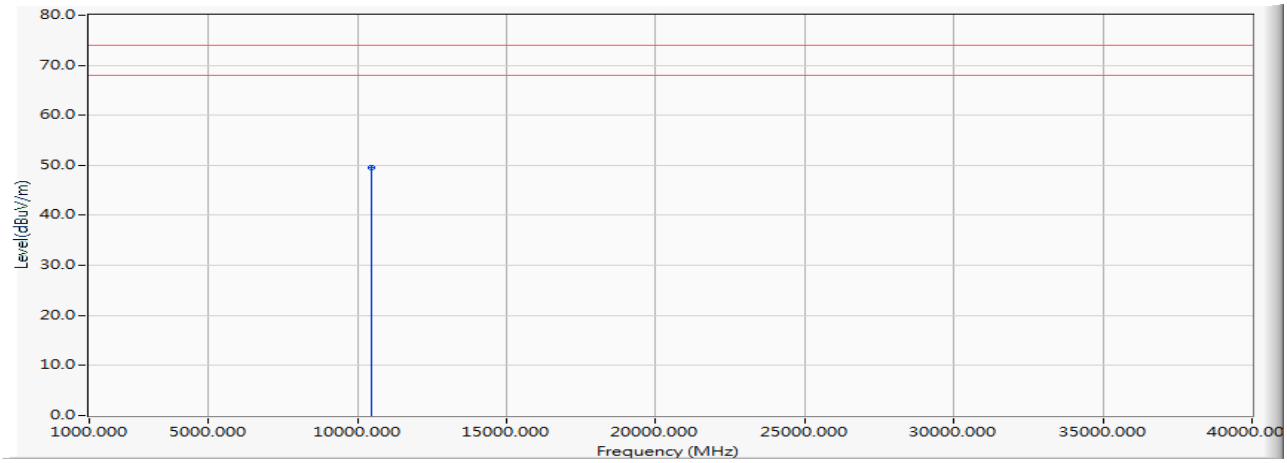


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
10440.000	-13.525	61.050	47.525	-26.475	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH48 (5240MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

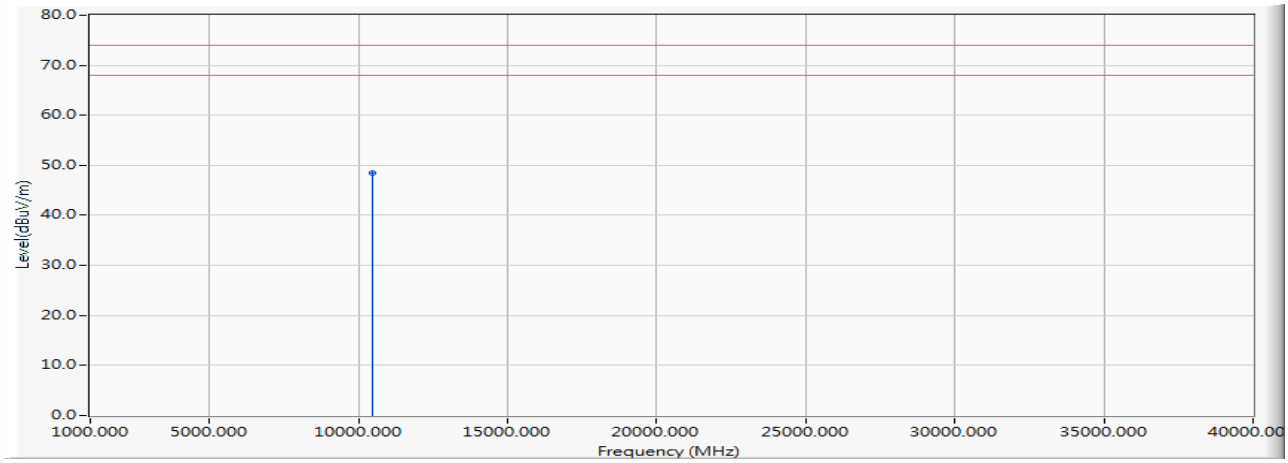


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
10480.000	-13.887	63.440	49.554	-24.446	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH48 (5240MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

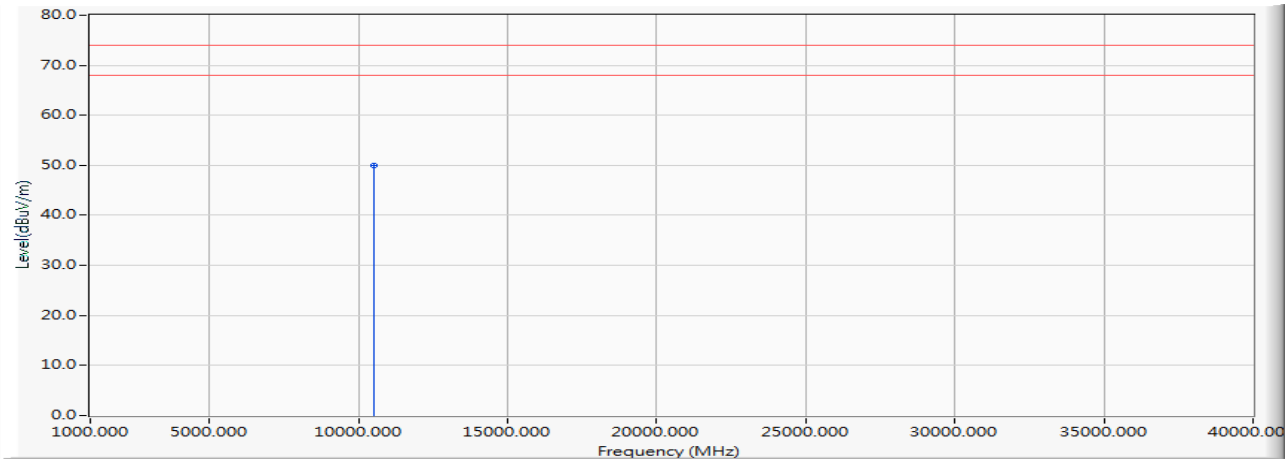


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
10480.000	-12.960	61.370	48.410	-25.590	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH52 (5260MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

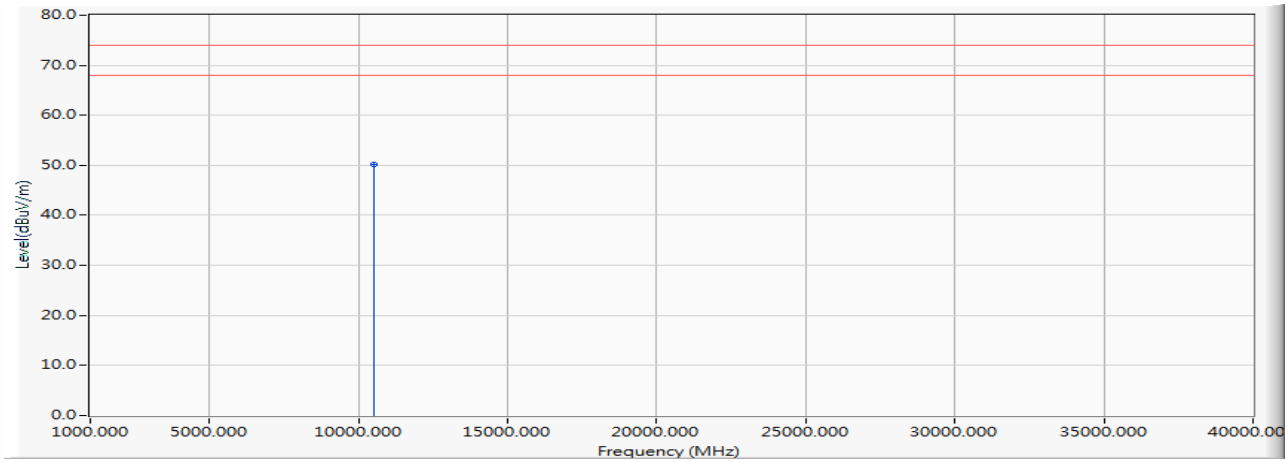


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
10520.000	-13.377	63.400	50.023	-23.977	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH52 (5260MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

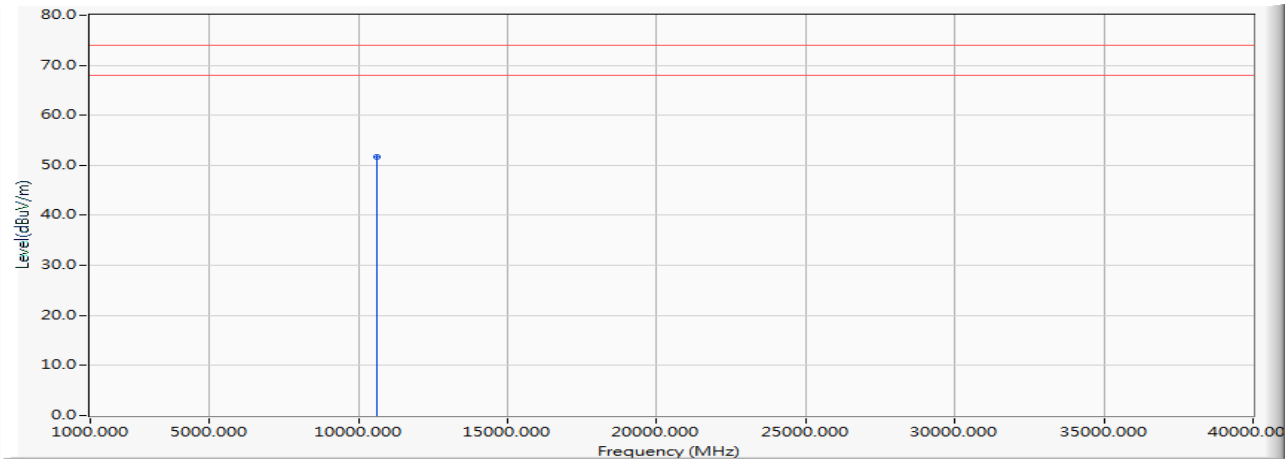


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
10520.000	-12.574	62.660	50.086	-23.914	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 60 (5300MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

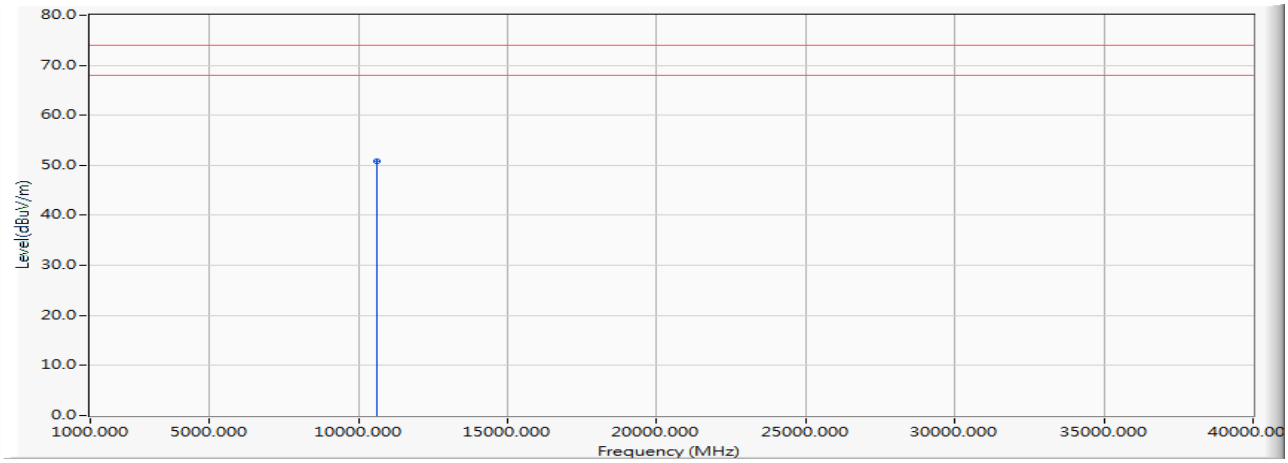


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
10600.000	-12.501	64.230	51.728	-22.272	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 60 (5300MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

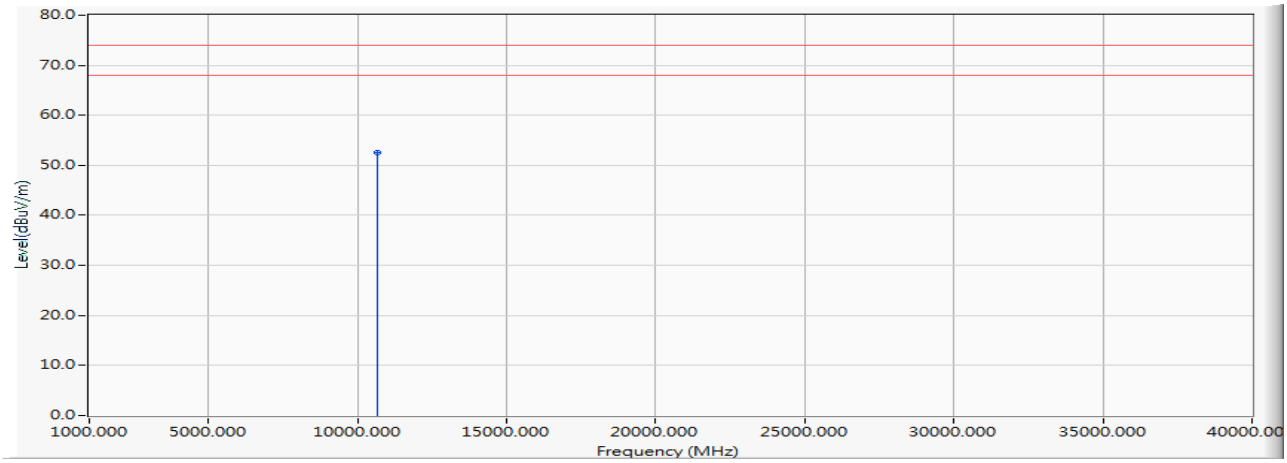


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
10600.000	-12.170	62.940	50.770	-23.230	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

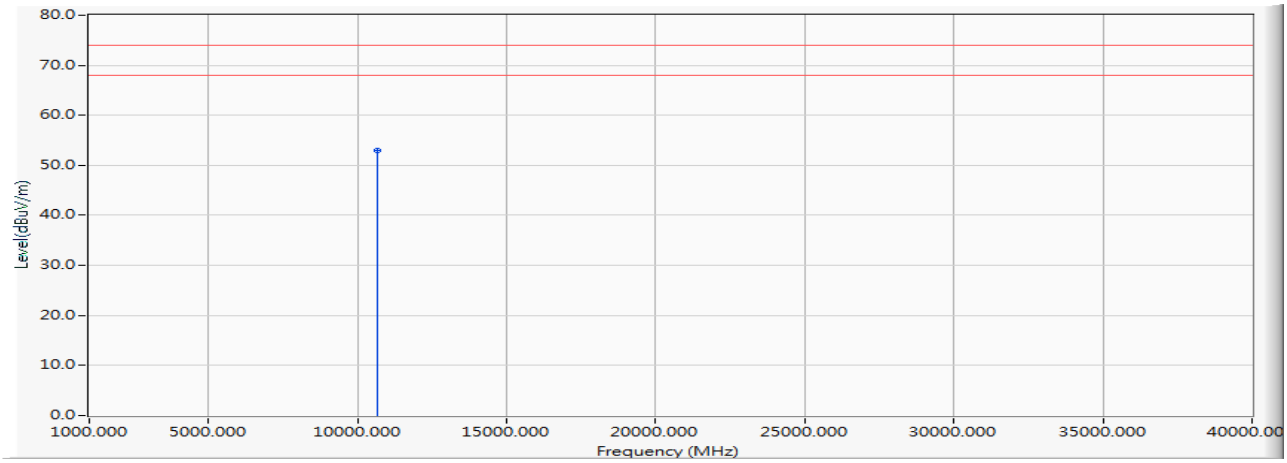


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
10640.000	-12.498	65.090	52.592	-21.408	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

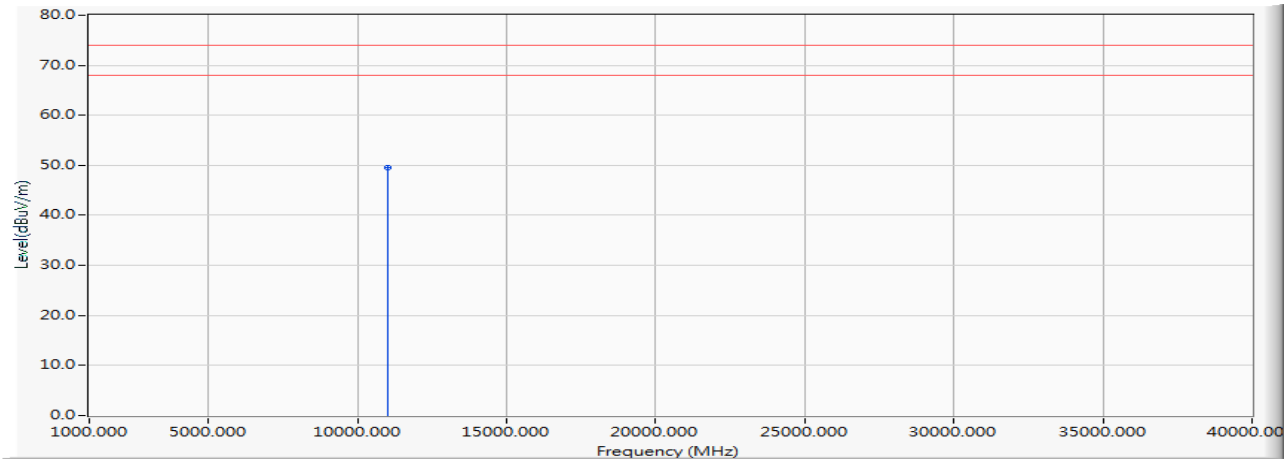


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
10640.000	-12.105	65.090	52.985	-21.015	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

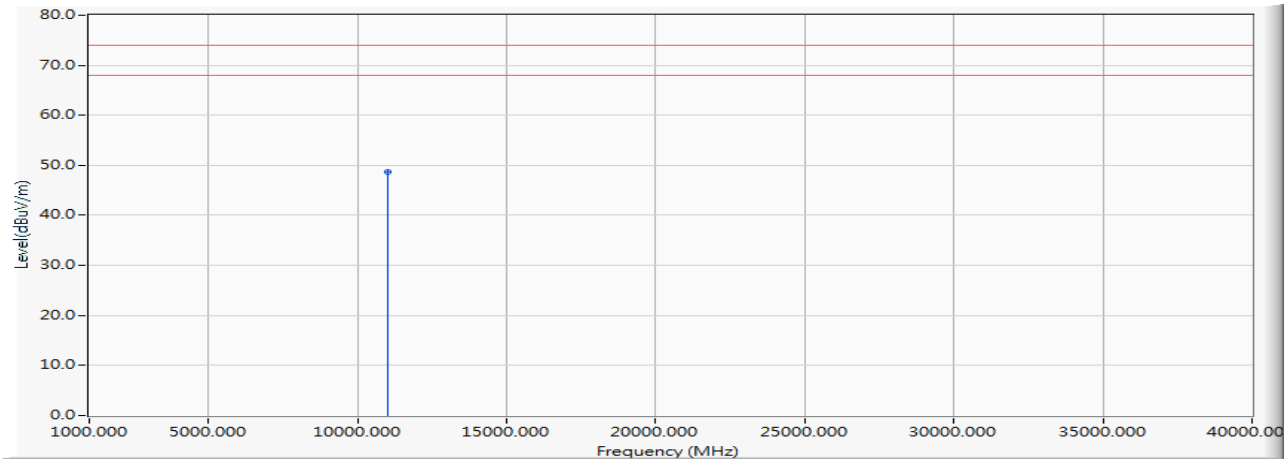


Frequency MHz	Correct Factor dB	Reading Level dBµV	Measurement Level dBµV/m	Margin dB	Peak Limit dBµV/m	Average Limit dBµV/m
Horizontal Peak Detector						
11000.000	-11.165	60.810	49.646	-24.354	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBµV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBµV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

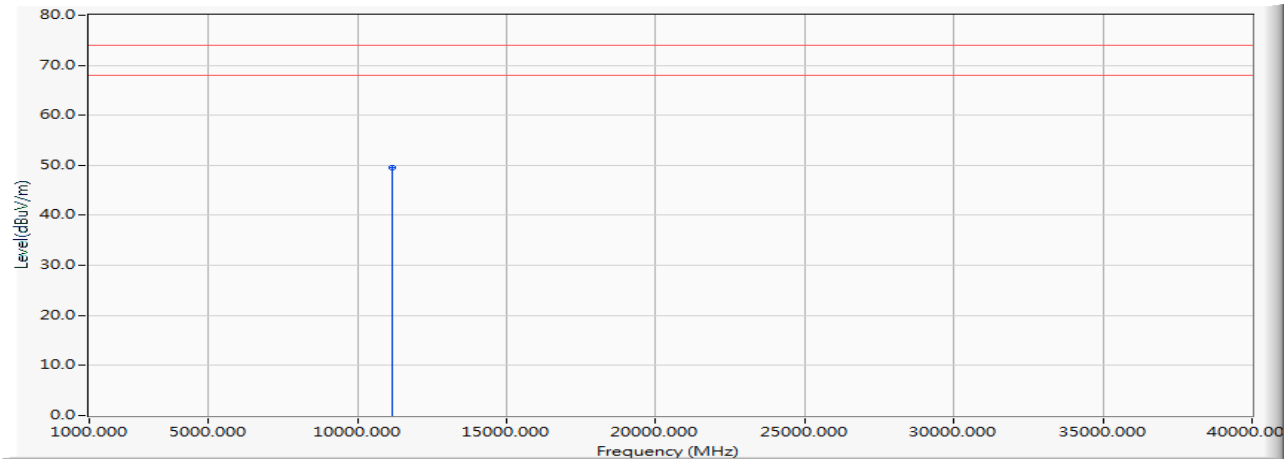


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
11000.000	-10.432	59.190	48.758	-25.242	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 116 (5580MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

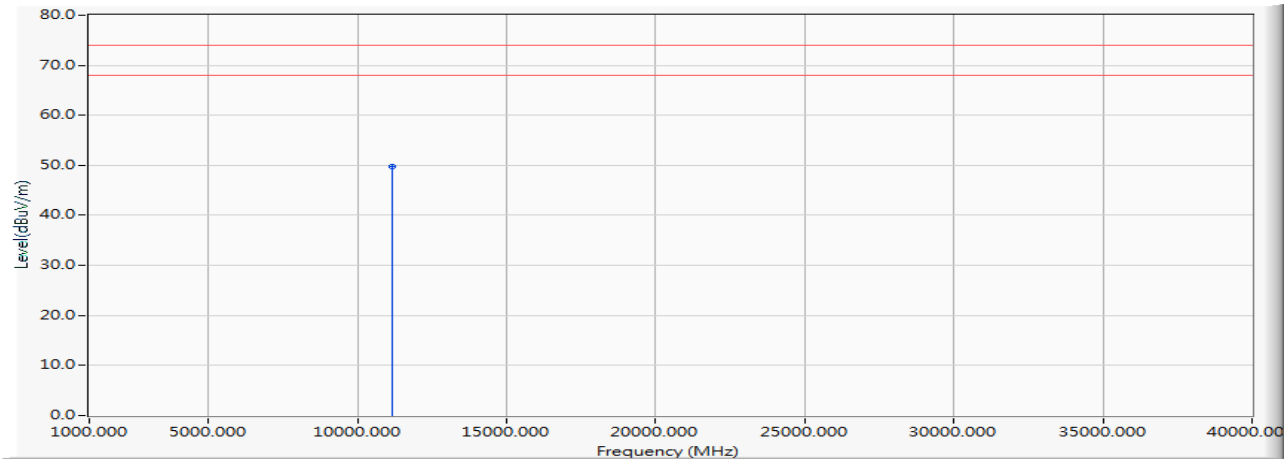


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
11160.000	-10.836	60.350	49.515	-24.485	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

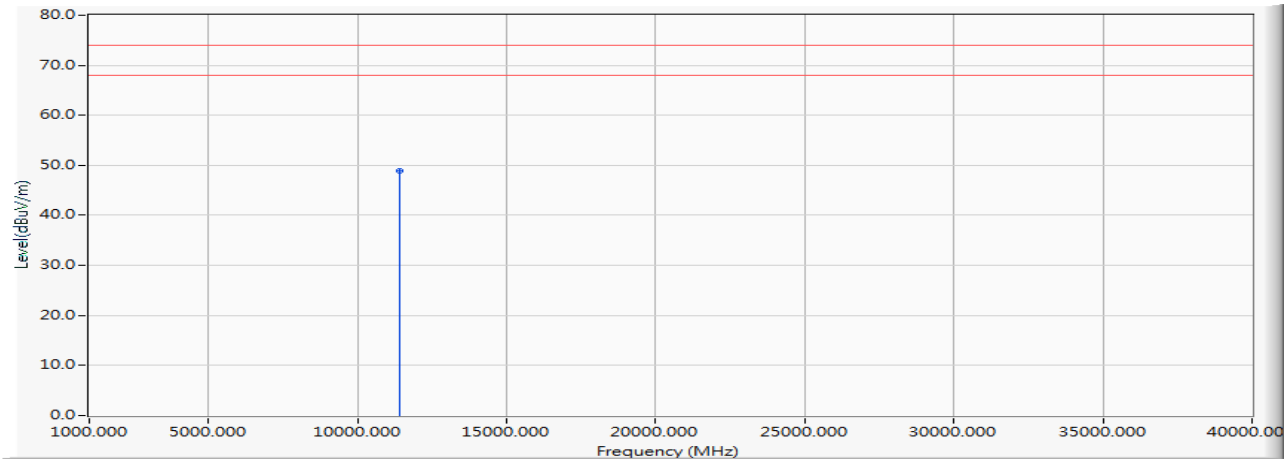
待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 116 (5580MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %



Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
11160.000	-9.857	59.560	49.703	-24.297	74.000	54.000
Average Detector						
--					74.000	54.000

備註：
1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 140 (5700MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

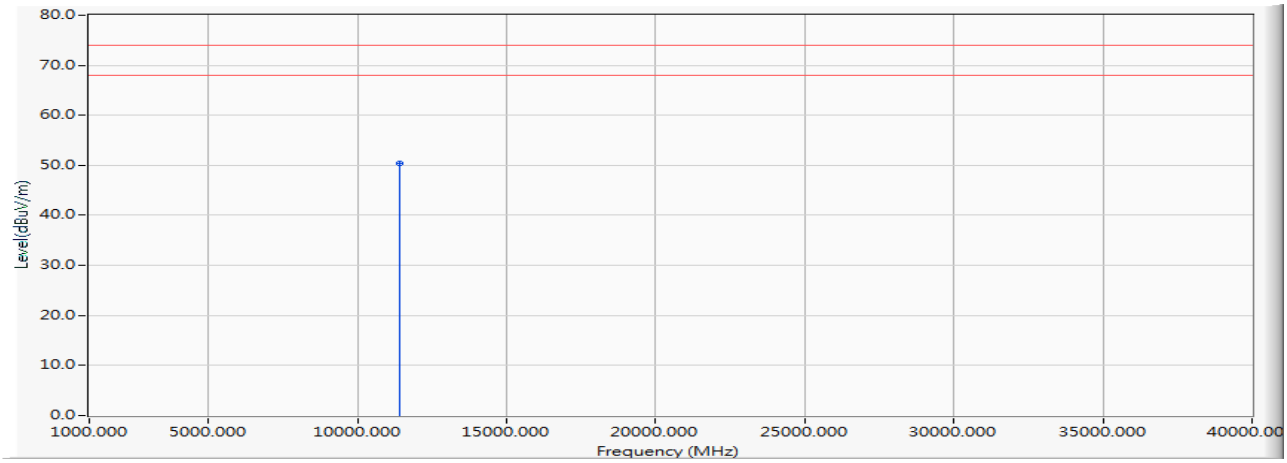


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
11400.000	-11.209	60.150	48.942	-25.058	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 140 (5700MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

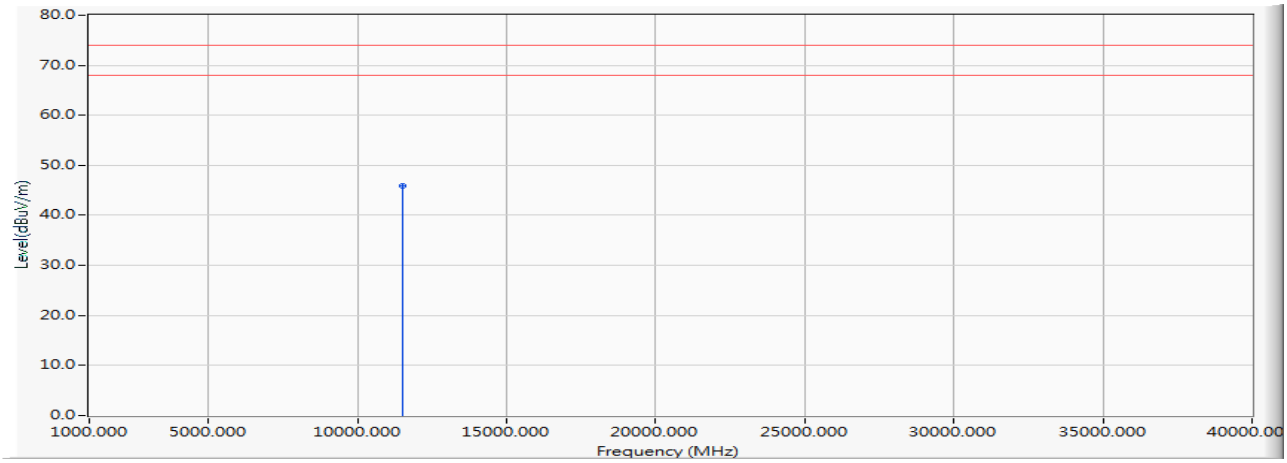


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
11400.000	-10.601	60.920	50.319	-23.681	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

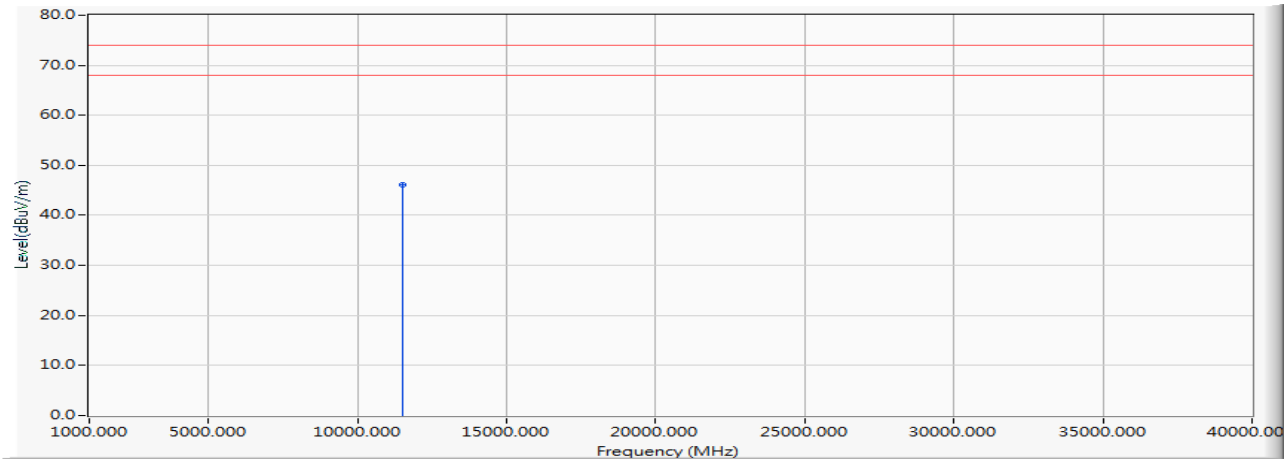
待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 149 (5745MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %



Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
11490.000	-10.728	56.710	45.983	-28.017	74.000	54.000
Average Detector						
--					74.000	54.000

備註：
1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 149 (5745MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

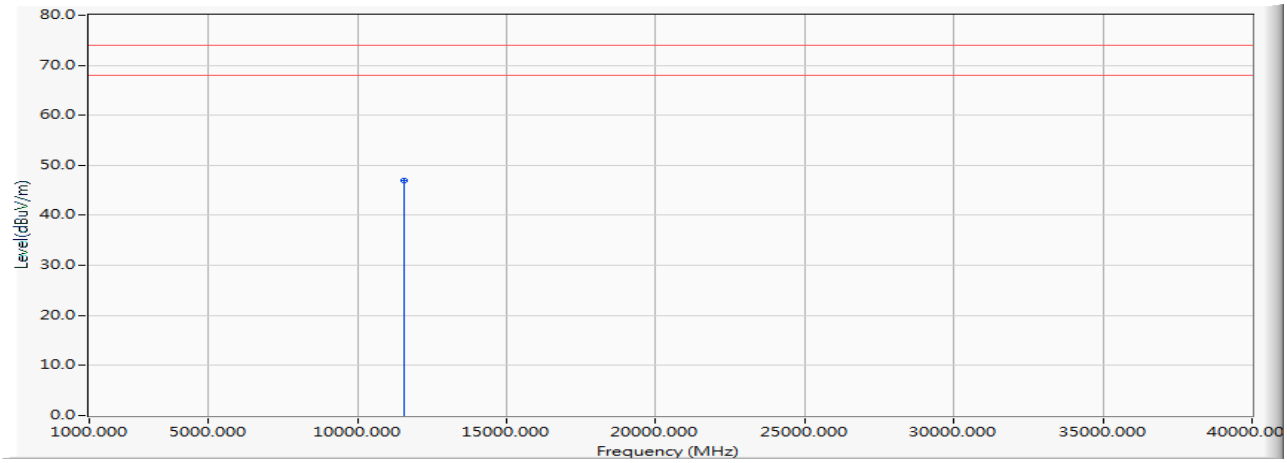


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
11490.000	-9.800	55.940	46.141	-27.859	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 157 (5785MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

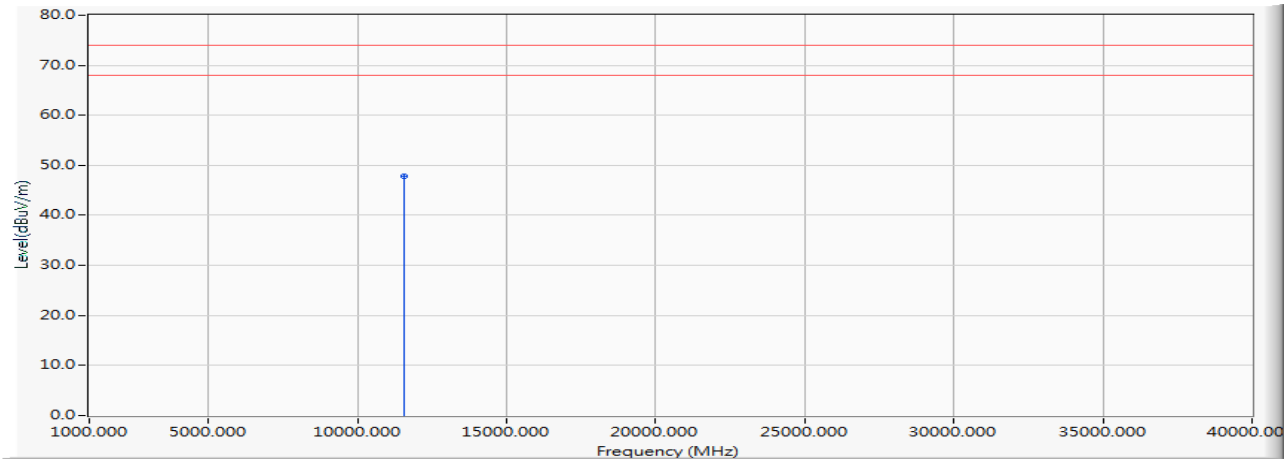


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
11570.000	-11.102	58.090	46.988	-27.012	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 157 (5785MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

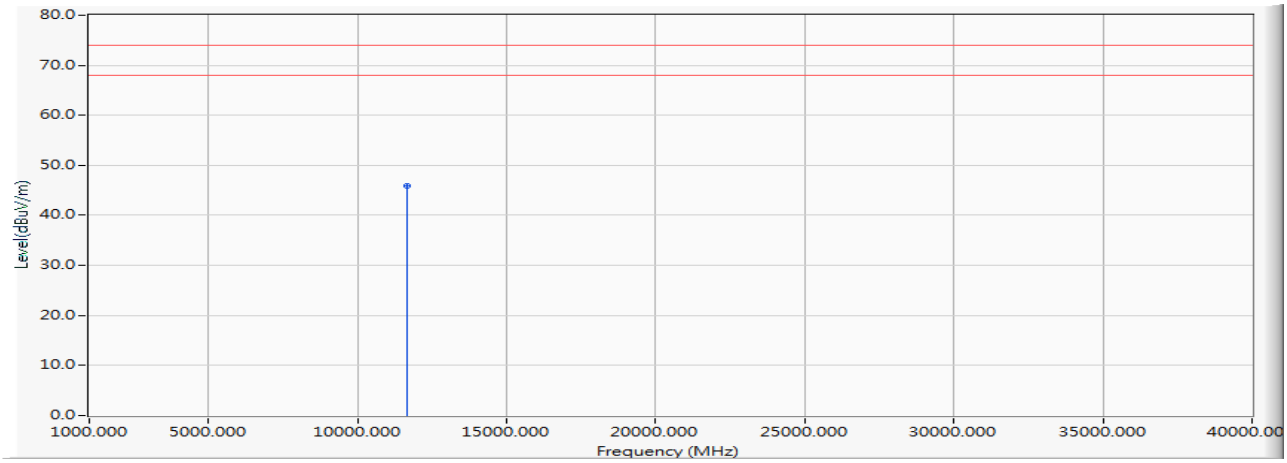


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
11570.000	-10.213	58.090	47.876	-26.124	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 165 (5825MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

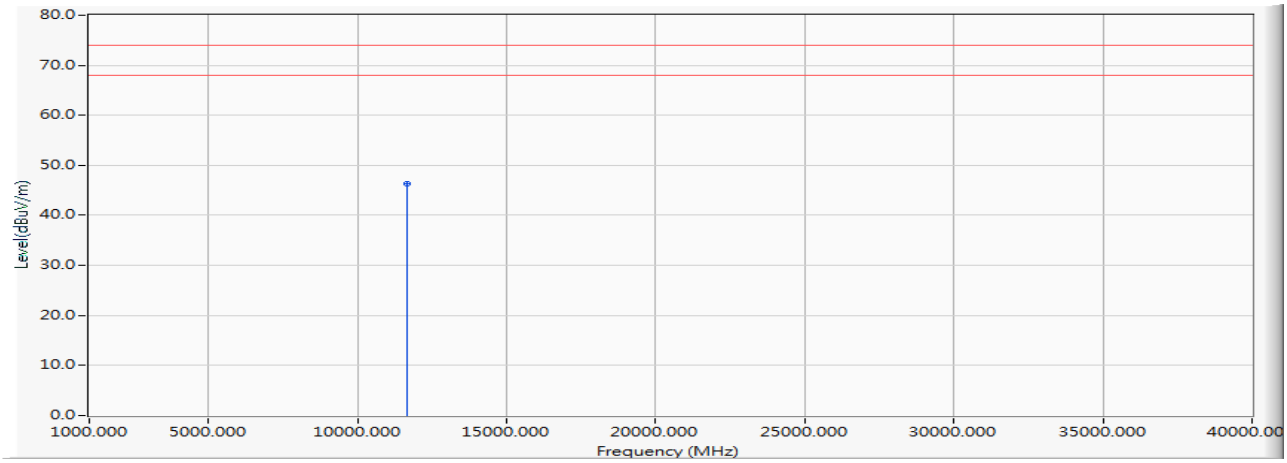


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
11650.000	-11.862	57.680	45.818	-28.182	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 165 (5825MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

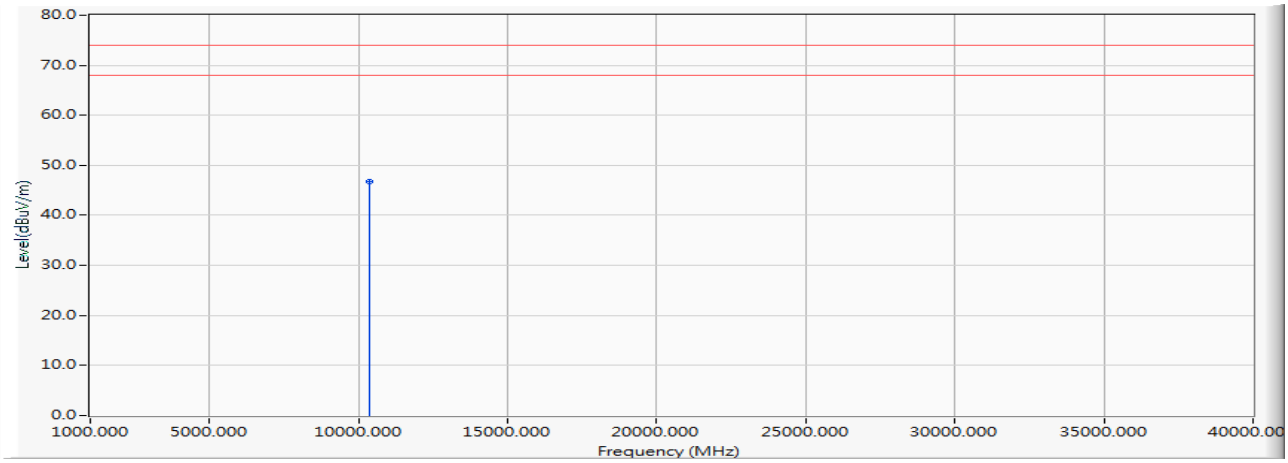


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
11650.000	-10.746	57.010	46.265	-27.735	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

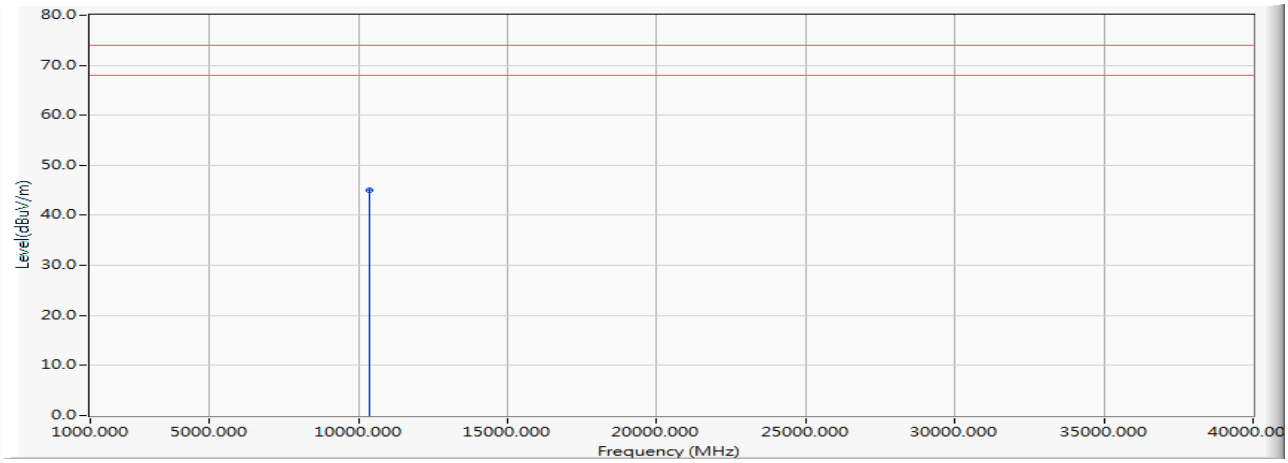
待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %



Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
10360.000	-15.054	61.820	46.766	-27.234	74.000	54.000
Average Detector						
--					74.000	54.000

備註：
1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

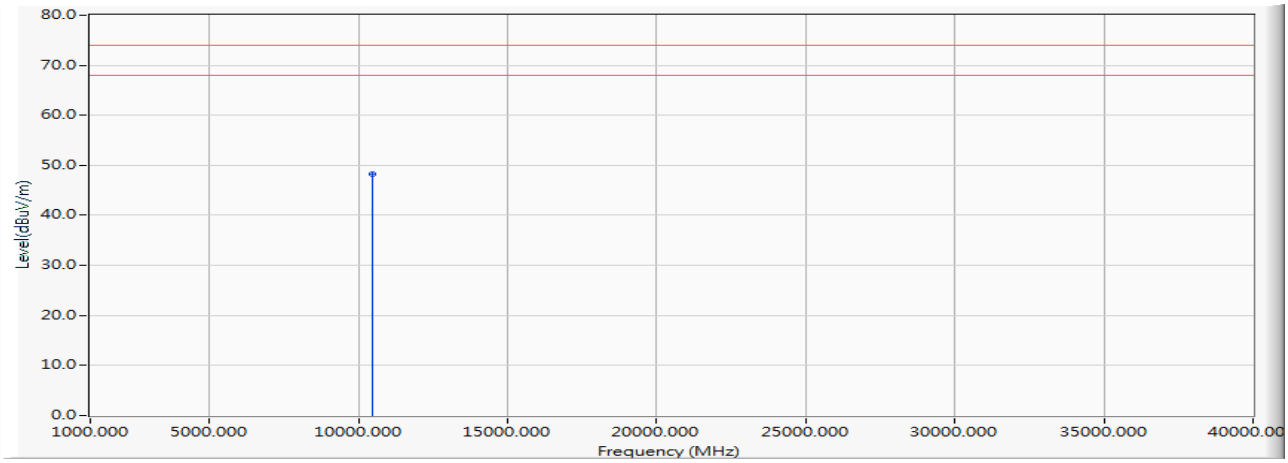
待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %



Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
10360.000	-14.260	59.300	45.040	-28.960	74.000	54.000
Average Detector						
--					74.000	54.000

備註：
1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH44 (5220MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

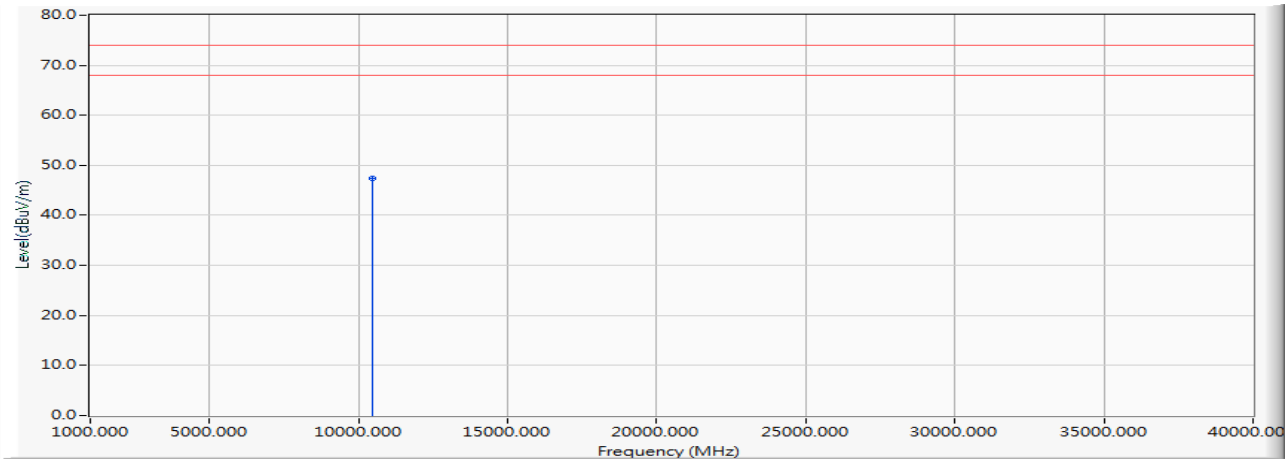


Frequency MHz	Correct Factor dB	Reading Level dBµV	Measurement Level dBµV/m	Margin dB	Peak Limit dBµV/m	Average Limit dBµV/m
Horizontal Peak Detector						
10440.000	-14.448	62.630	48.182	-25.818	74.000	54.000
Average Detector						
--					74.000	54.000

備註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBµV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBµV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH44 (5220MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

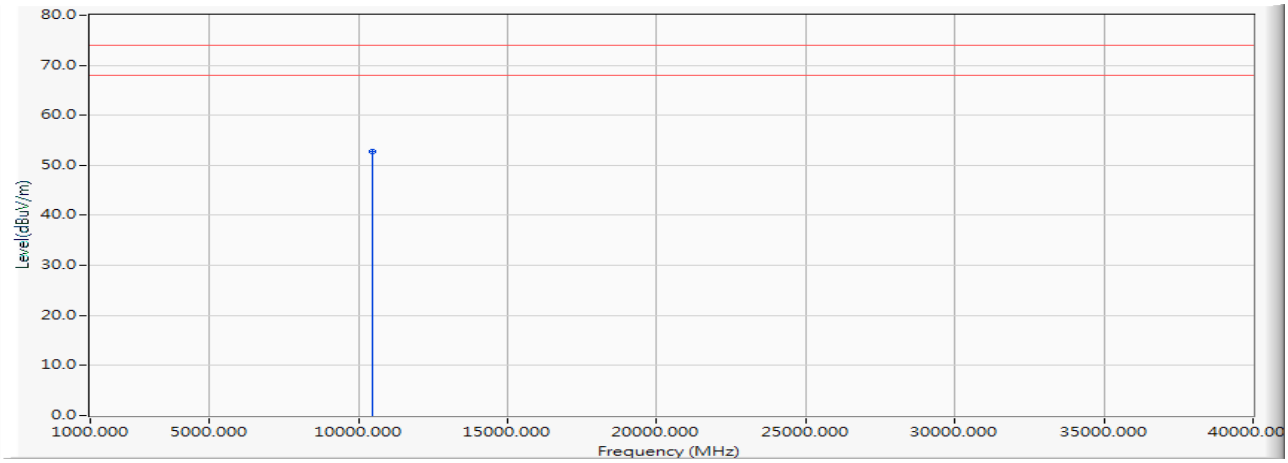


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
10440.000	-13.525	60.987	47.462	-26.538	74.000	54.000
Average Detector						
--					74.000	54.000

備 註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH48 (5240MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

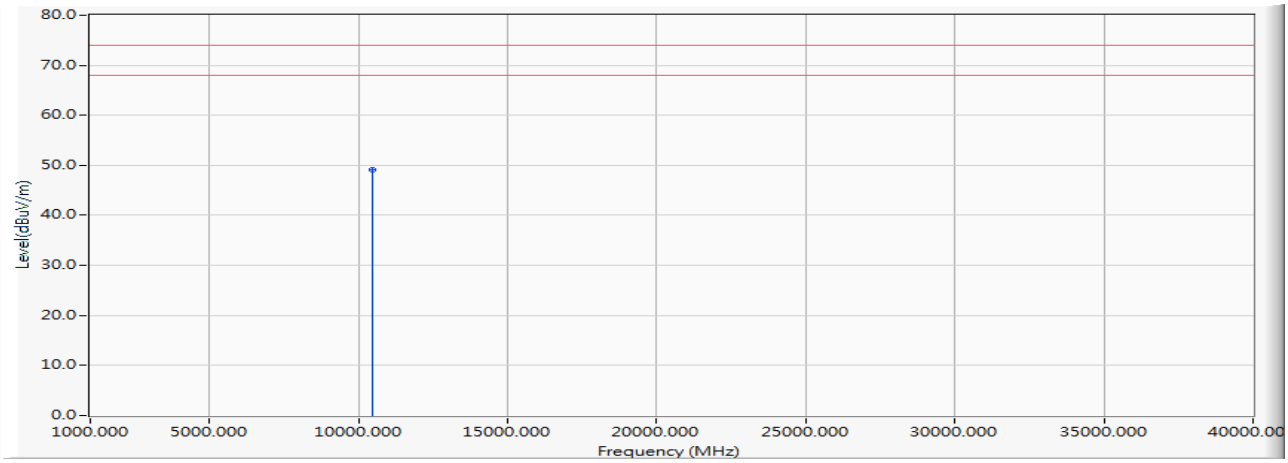


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
10480.000	-13.887	63.700	49.814	-24.186	74.000	54.000
Average Detector						
--					74.000	54.000

備 註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH48 (5240MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

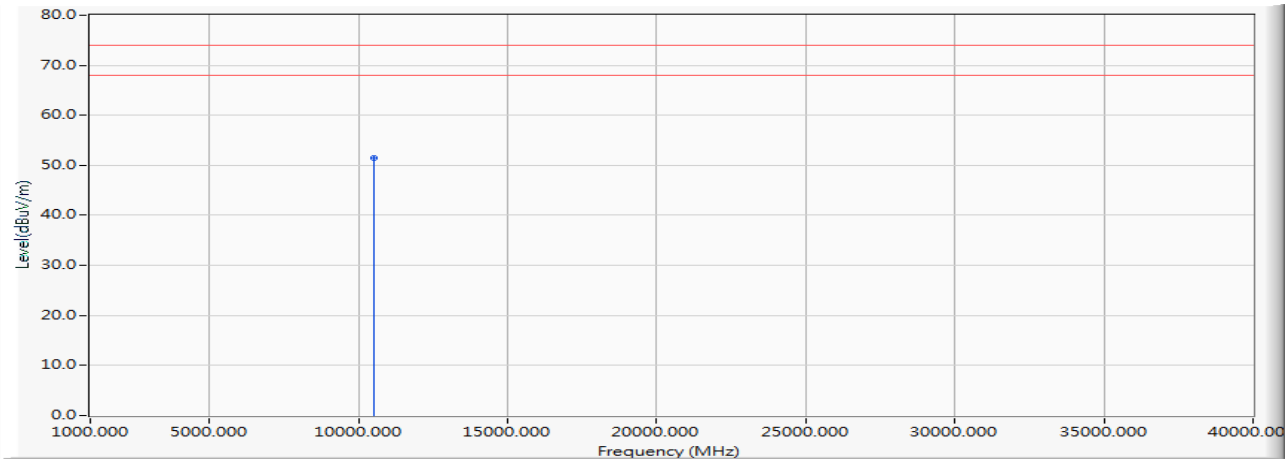


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
10480.000	-12.960	62.040	49.080	-24.920	74.000	54.000
Average Detector						
--					74.000	54.000

備 註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH52 (5260MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

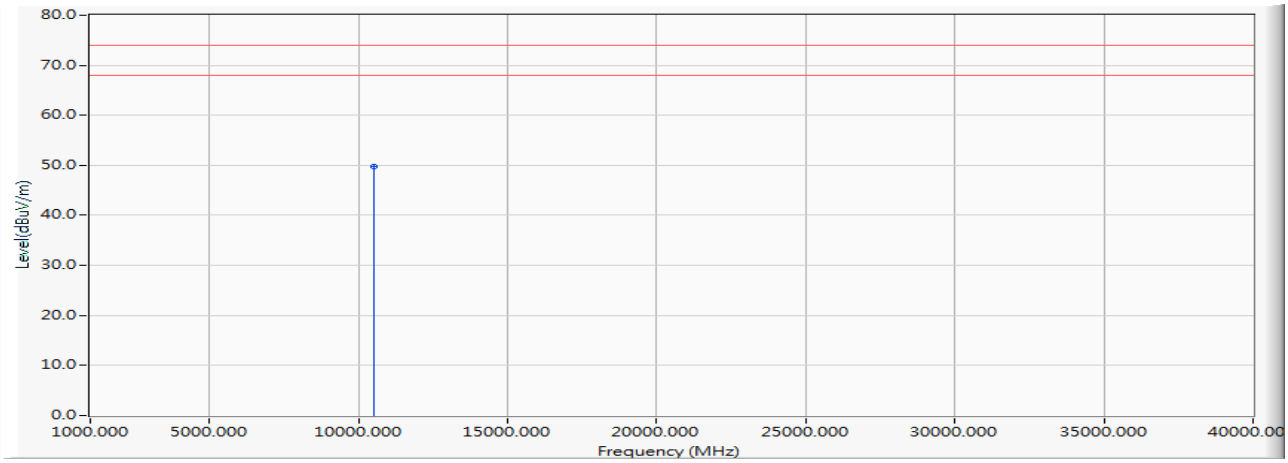


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
10520.000	-13.377	64.820	51.443	-22.557	74.000	54.000
Average Detector						
--					74.000	54.000

備 註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH52 (5260MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %

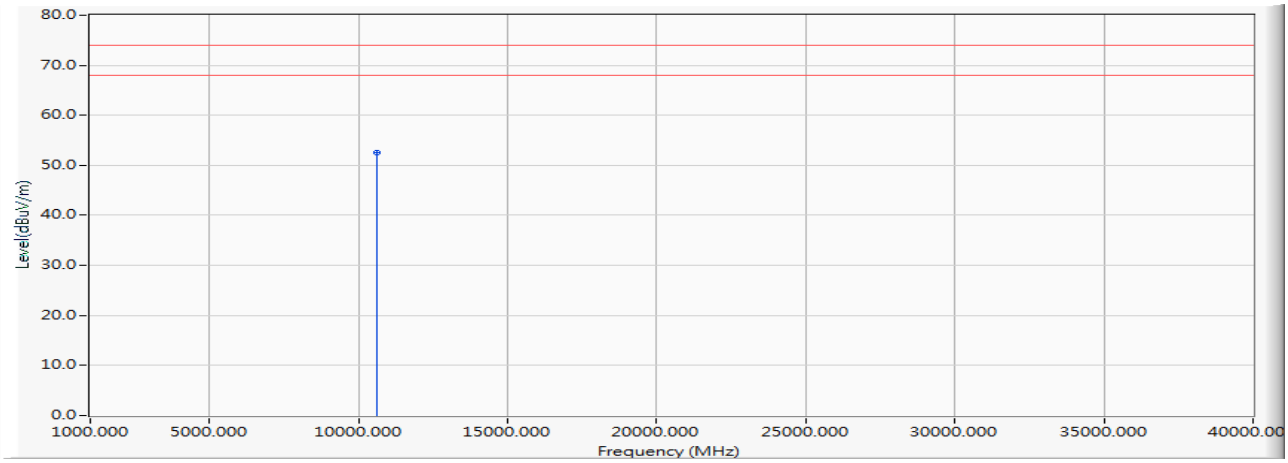


Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Vertical						
Peak Detector						
10520.000	-12.574	62.360	49.786	-24.214	74.000	54.000
Average Detector						
--					74.000	54.000

備 註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。

待測物名稱：Intel® Wi-Fi 6 AX200
待測物型號：AX200NGW　　測試項目：不必要發射
測試頻道：CH 60 (5300MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測天線：3117/00203800、AH-840/101087　　測試距離：3 M
檢測器：峰值　　環境溫度：20 ℃
測試日期：108 年 01 月 29 日　　環境濕度：48 %



Frequency MHz	Correct Factor dB	Reading Level dBμV	Measurement Level dBμV/m	Margin dB	Peak Limit dBμV/m	Average Limit dBμV/m
Horizontal Peak Detector						
10600.000	-12.502	65.010	52.508	-21.492	74.000	54.000
Average Detector						
--					74.000	54.000

備 註：

1. 此待測裝置(發射機)輻射場強干擾，大於 1GHz 限制值為 54dBμV/m (平均值檢波)，當以峰值檢測時，限制值為平均值+20dB=74dBμV/m。
2. Measurement Level = Reading Level + Correct Factor。
3. 上列之峰值檢測值當低於平均量測規範標準，則不作平均值之檢測。