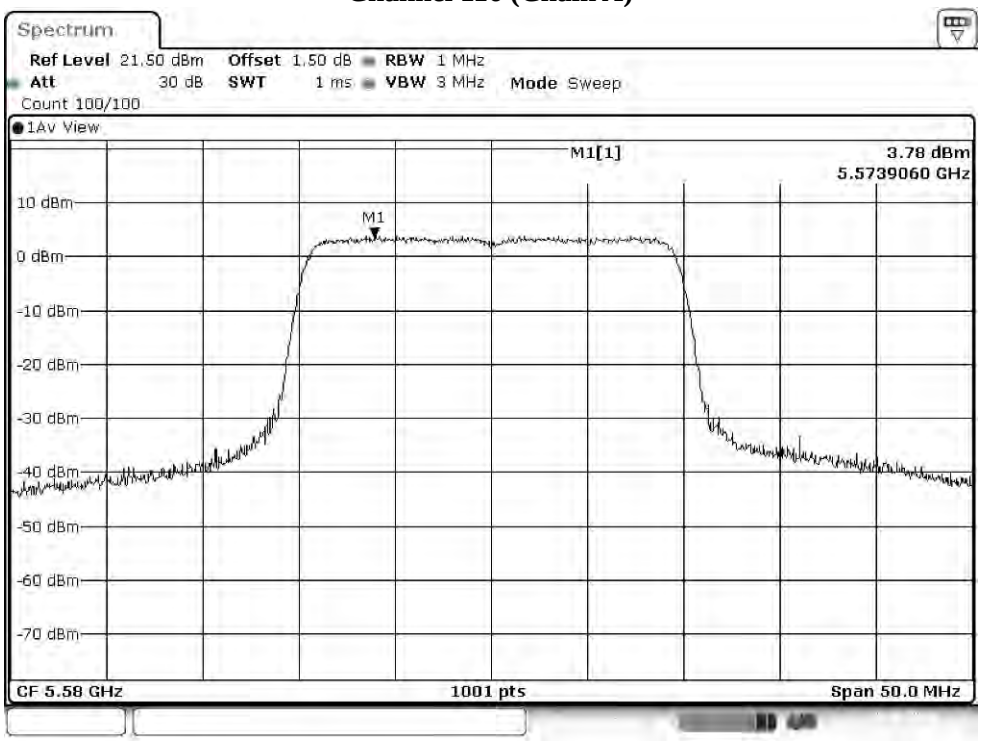
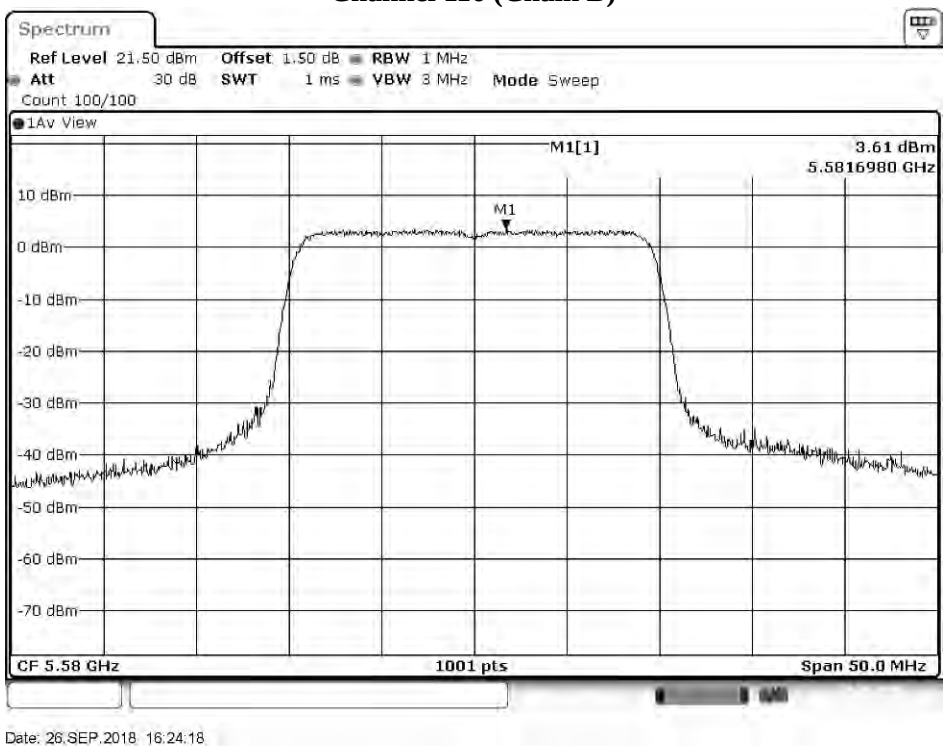
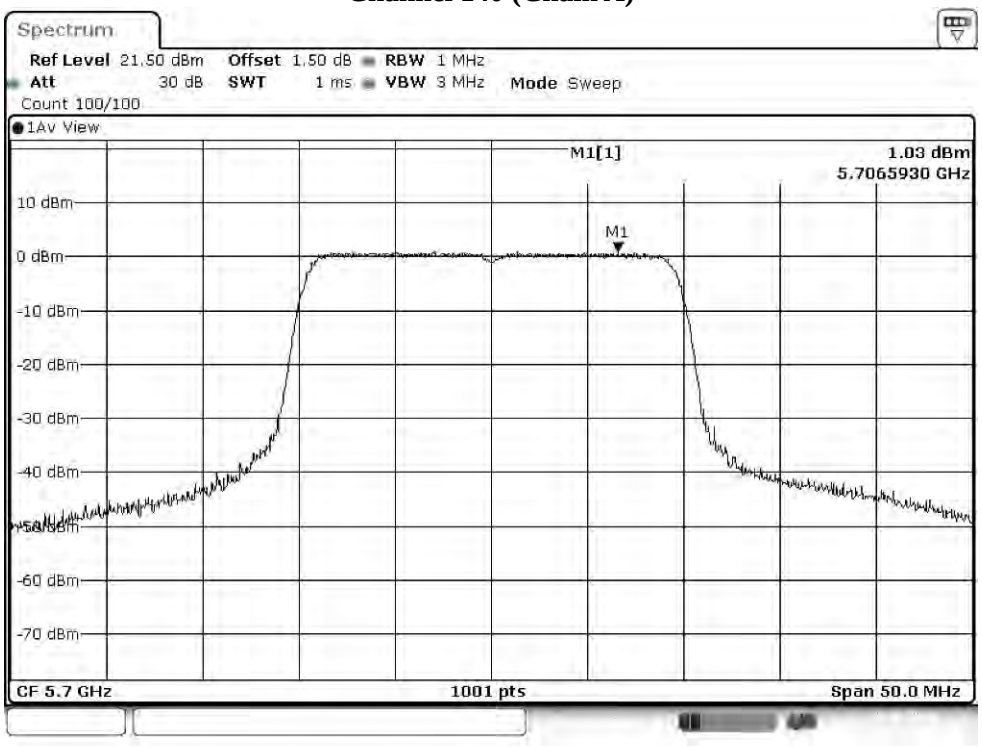
Channel 116 (Chain A)



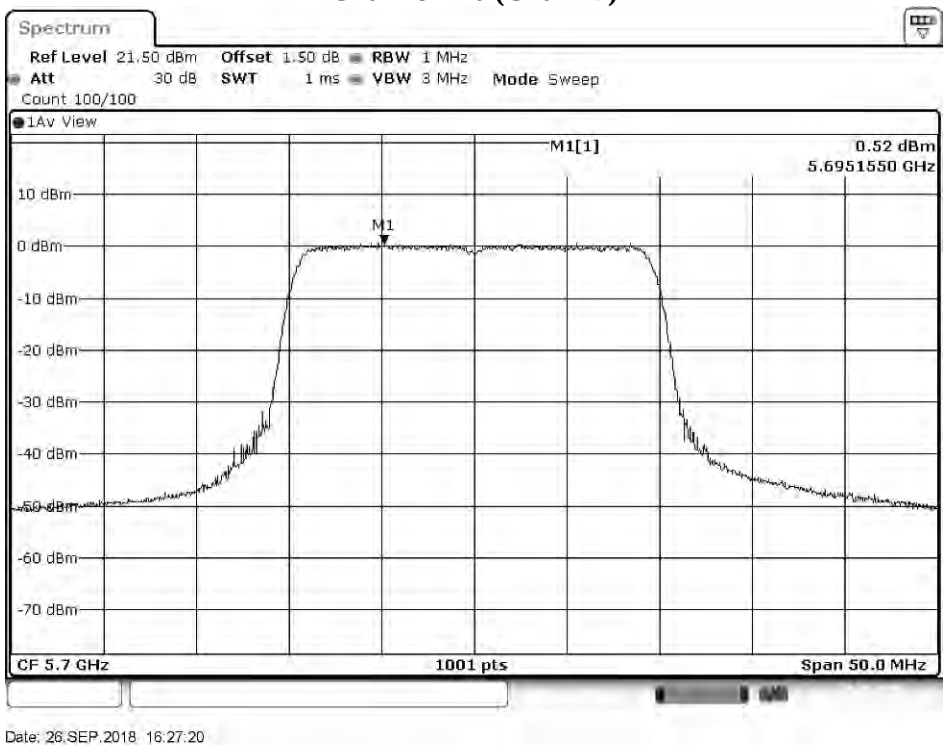
Channel 116 (Chain B)



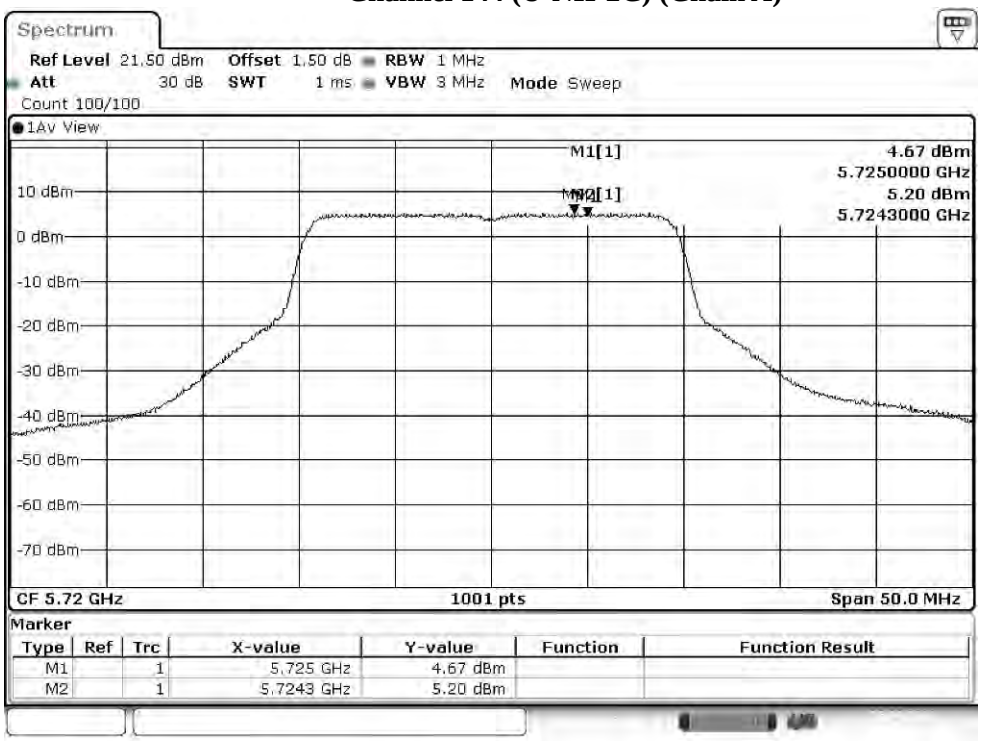
Channel 140 (Chain A)



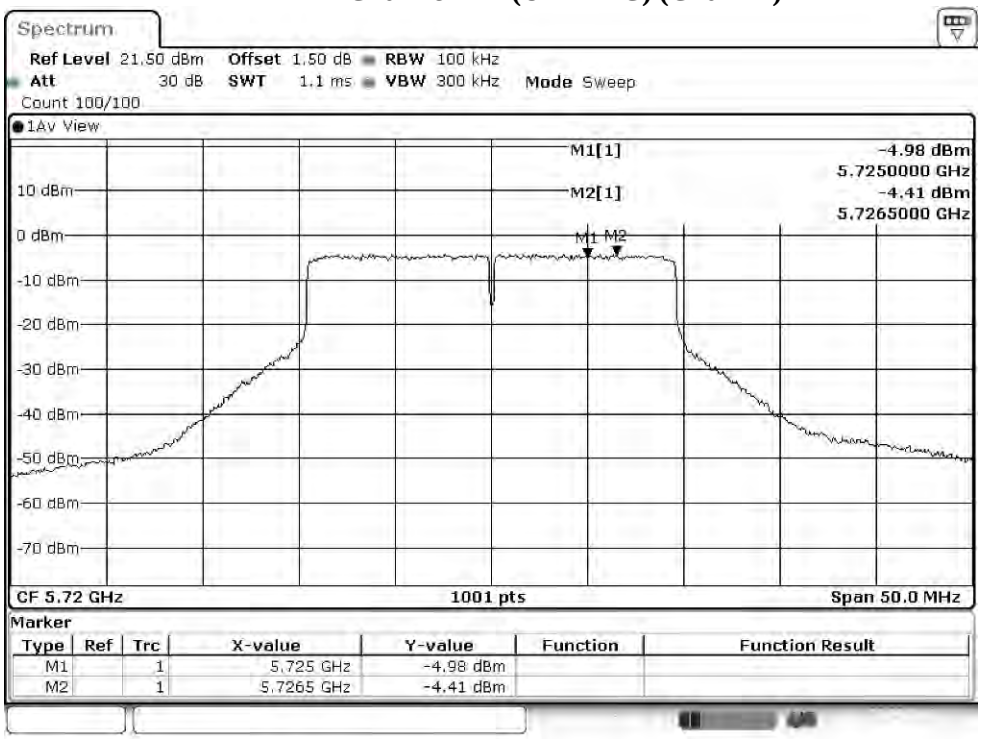
Channel 140 (Chain B)



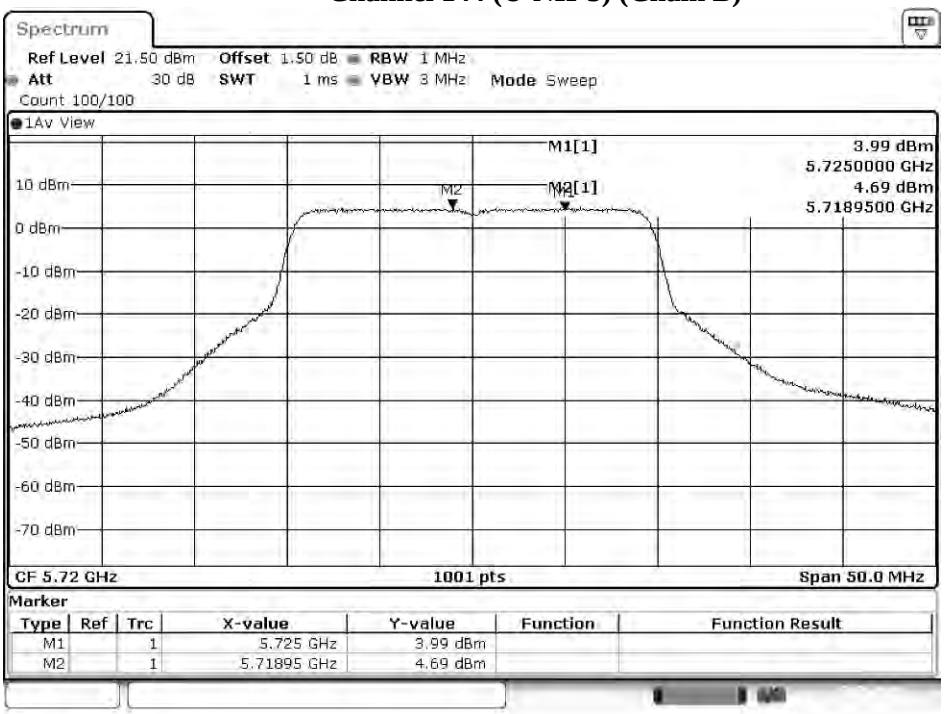
Channel 144 (U-NII-2C) (Chain A)



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

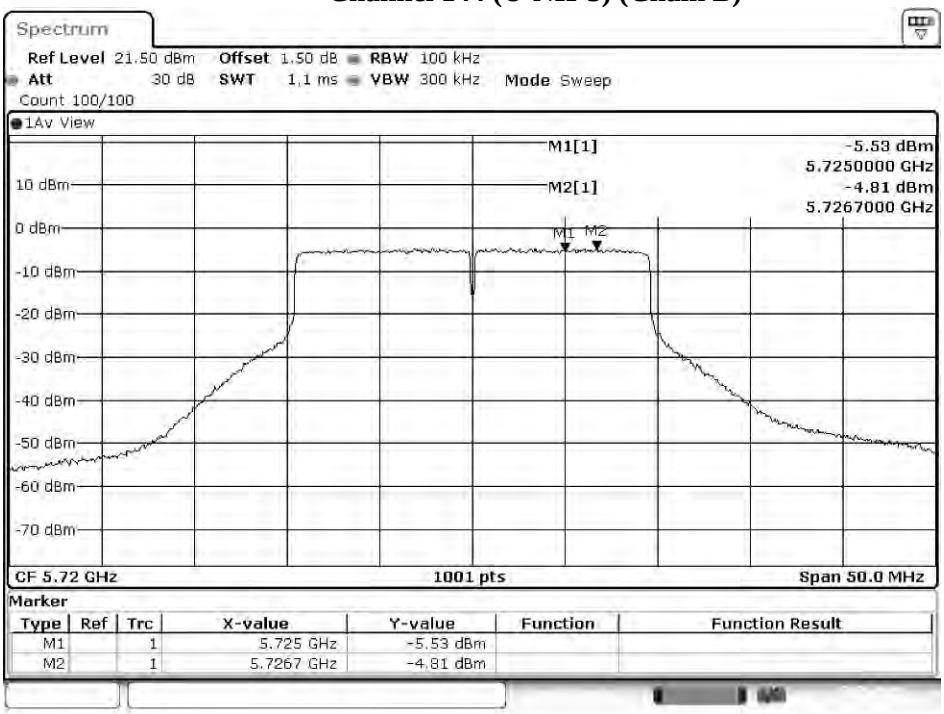


Channel 144 (U-NII-3) (Chain B)



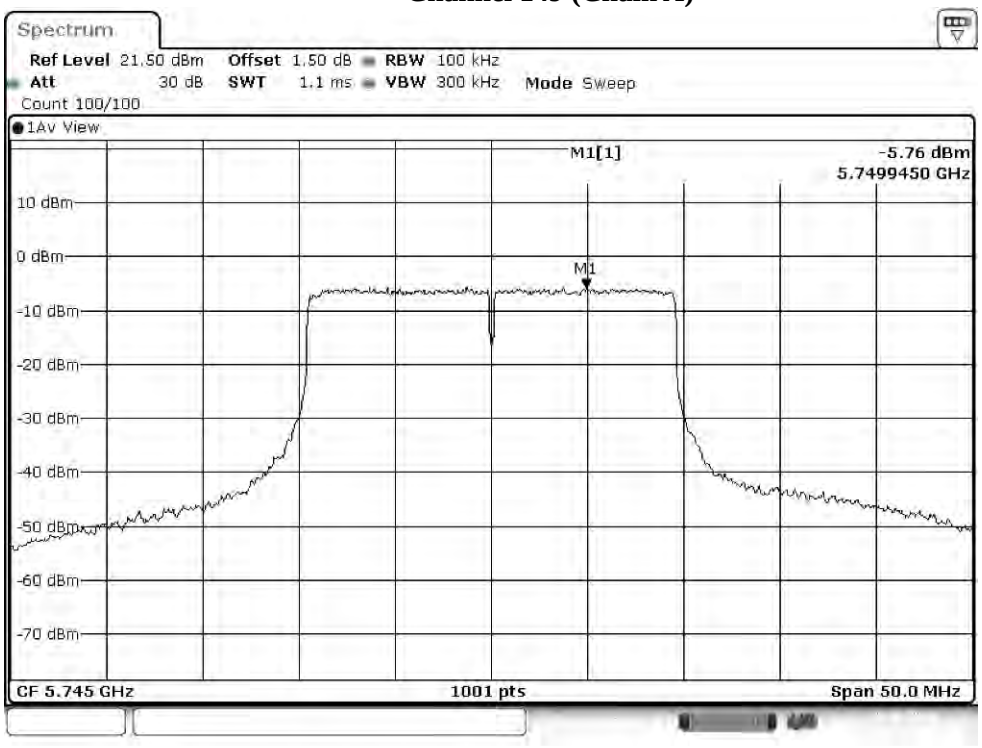
Date: 26.SEP.2018 15:00:45

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

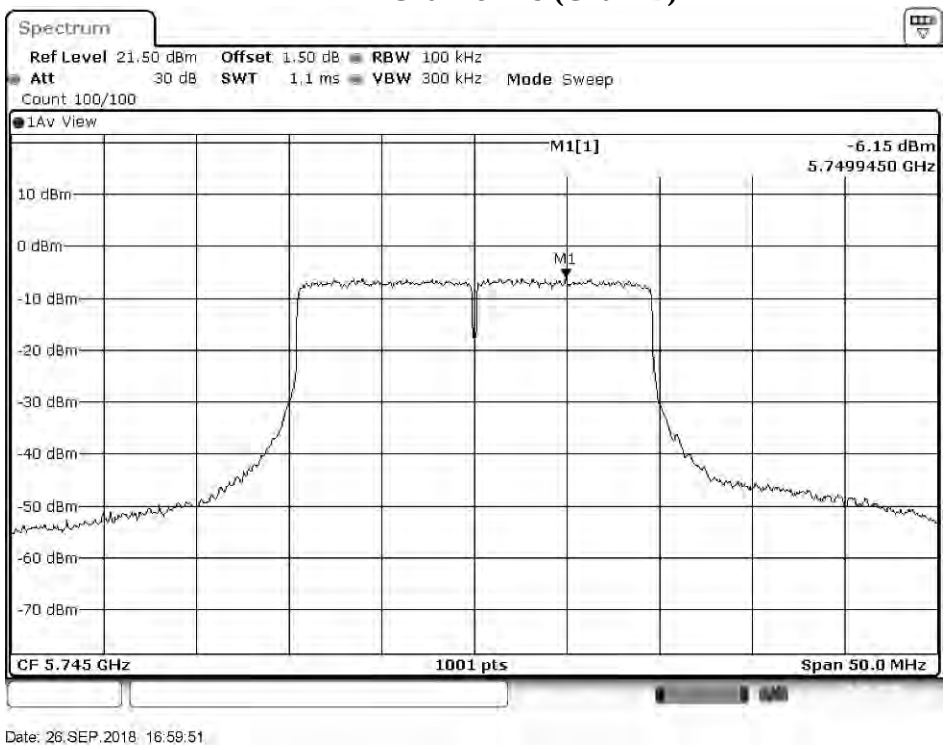


Date: 26.SEP.2018 15:01:22

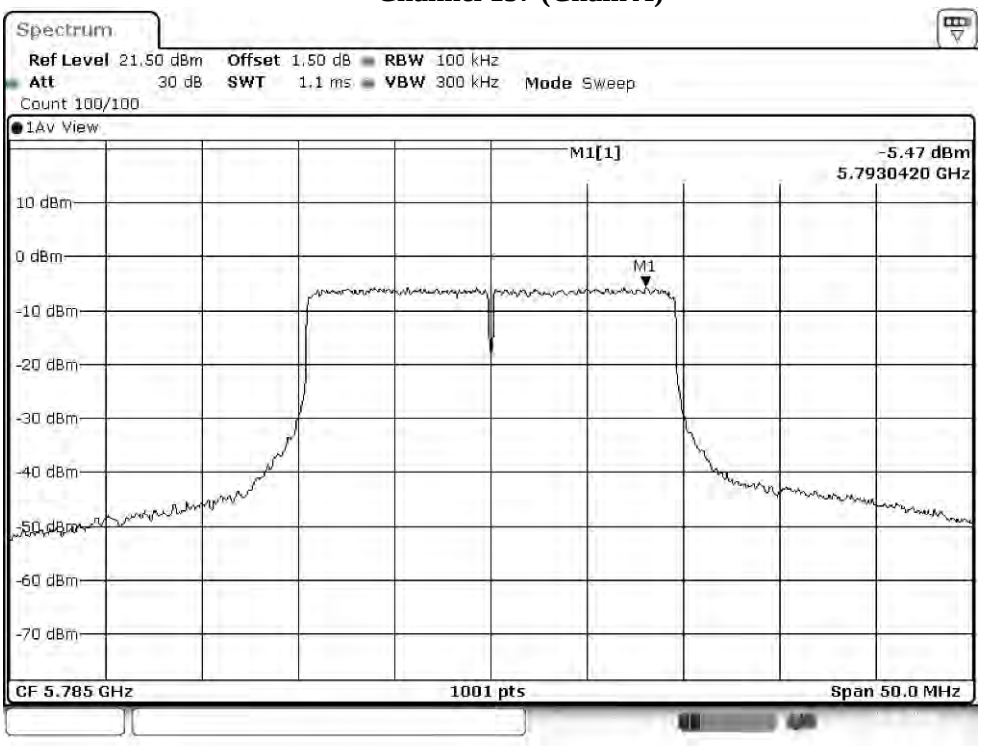
Channel 149 (Chain A)



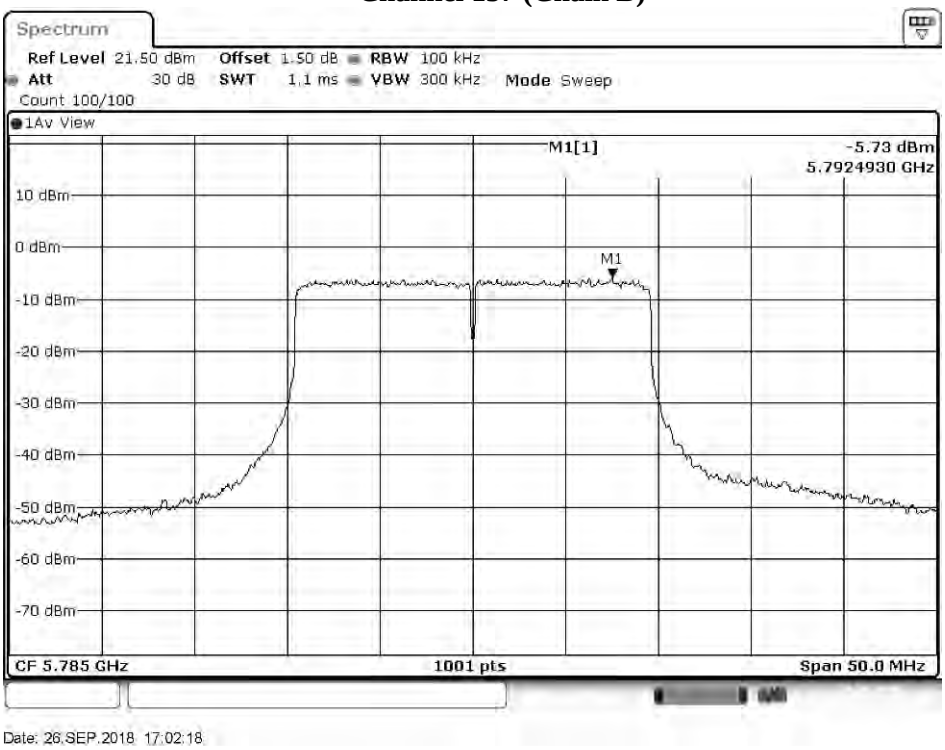
Channel 149 (Chain B)



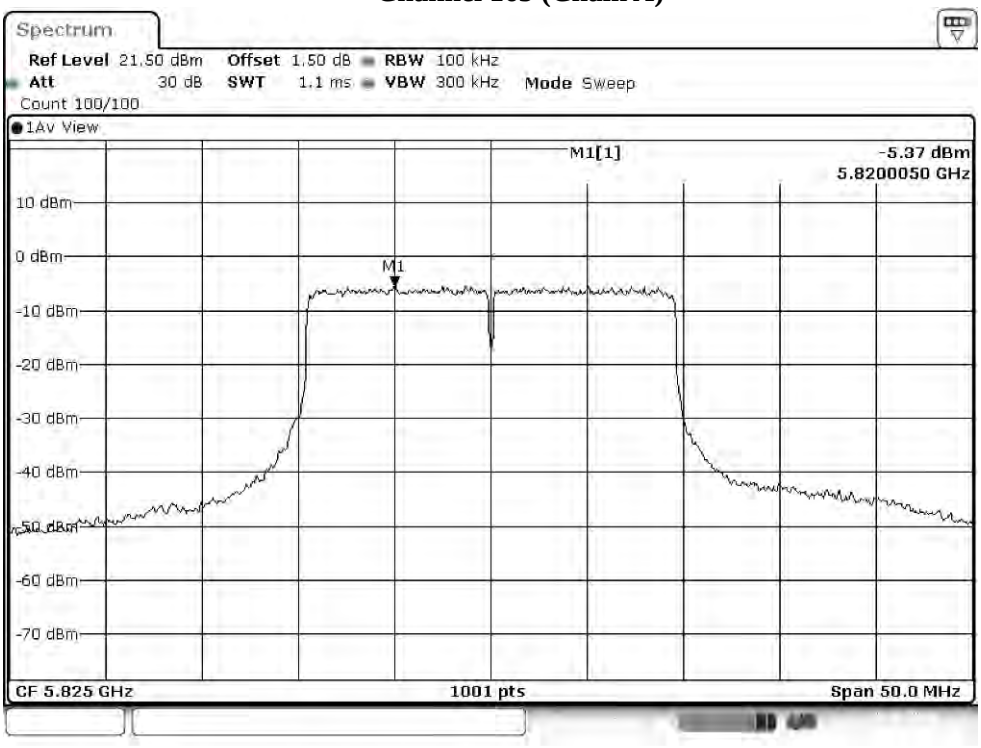
Channel 157 (Chain A)



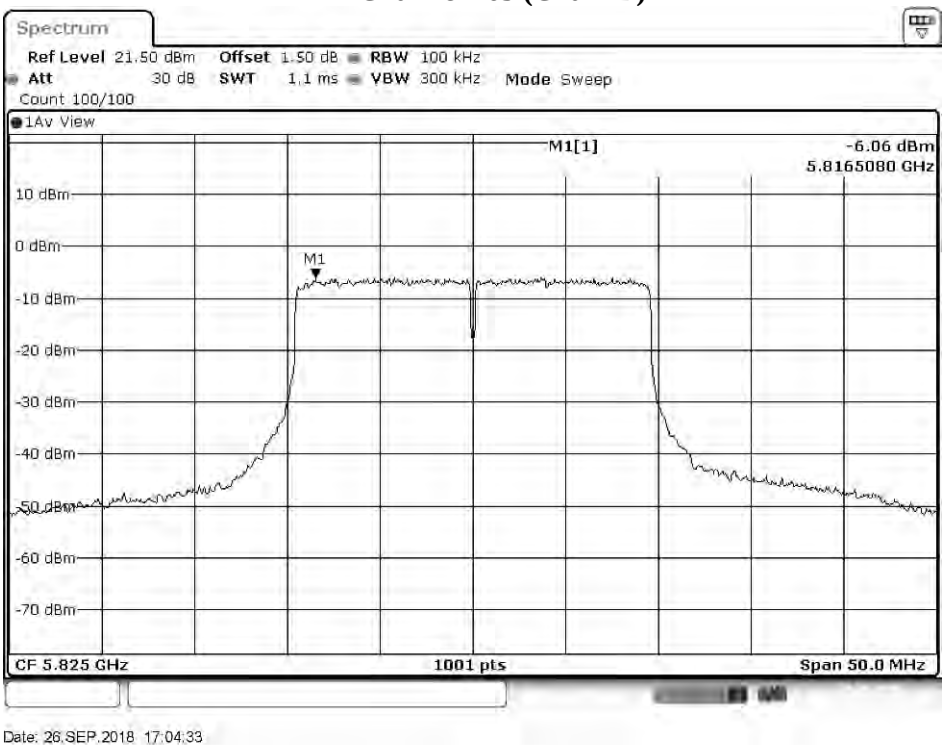
Channel 157 (Chain B)



Channel 165 (Chain A)



Channel 165 (Chain B)



待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 03 月 08 日　　環境濕度：53 %

Channel Number	Frequency (MHz)	Chain (dBm)	PPSD/MHz (dBm)	Total PPSD/MHz (dBm)	Required Limit (dBm)	Result
38	5190	A	-1.63	1.38	<11	Pass
		B	-2.28	0.73	<11	Pass
46	5230	A	-0.06	2.95	<11	Pass
		B	-0.27	2.74	<11	Pass
54	5270	A	-0.81	2.20	<11	Pass
		B	-1.31	1.70	<11	Pass
62	5310	A	2.36	5.37	<11	Pass
		B	2.02	5.03	<11	Pass
102	5510	A	0.26	3.27	<11	Pass
		B	0.35	3.36	<11	Pass
110	5550	A	-1.74	1.27	<11	Pass
		B	-2.01	1.00	<11	Pass
134	5670	A	2.50	5.51	<11	Pass
		B	2.17	5.18	<11	Pass

Note:

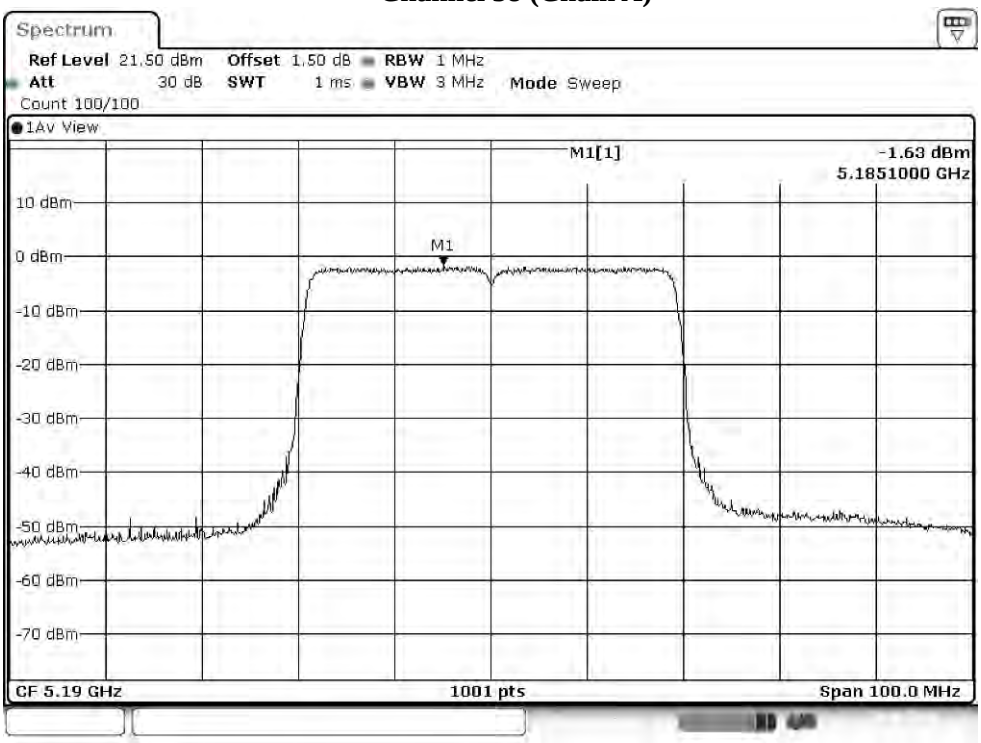
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain (dBm)	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
142 (U-NII-2C)	5710	A	2.64	--	5.65	<11	Pass
		B	2.37	--	5.38	<11	Pass
142 (U-NII-3)	5710	A	-6.87	6.98	3.12	<30	Pass
		B	-7.21	6.98	2.78	<30	Pass
151	5755	A	-8.42	6.98	1.57	<30	Pass
		B	-8.64	6.98	1.35	<30	Pass
159	5795	A	-8.66	6.98	1.33	<30	Pass
		B	-8.59	6.98	1.40	<30	Pass

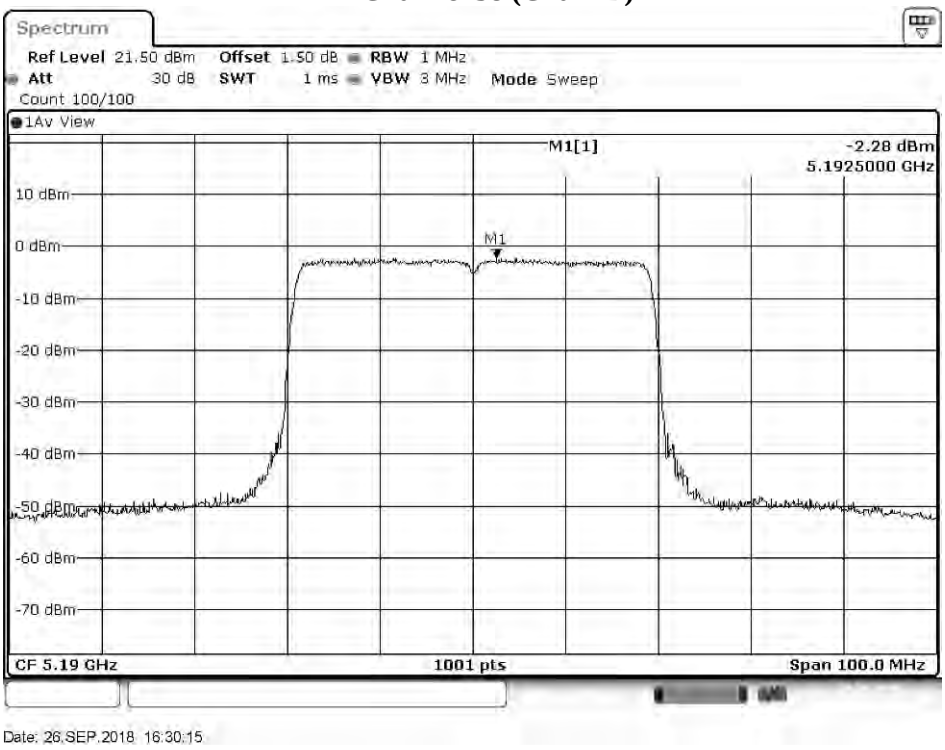
Note:

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

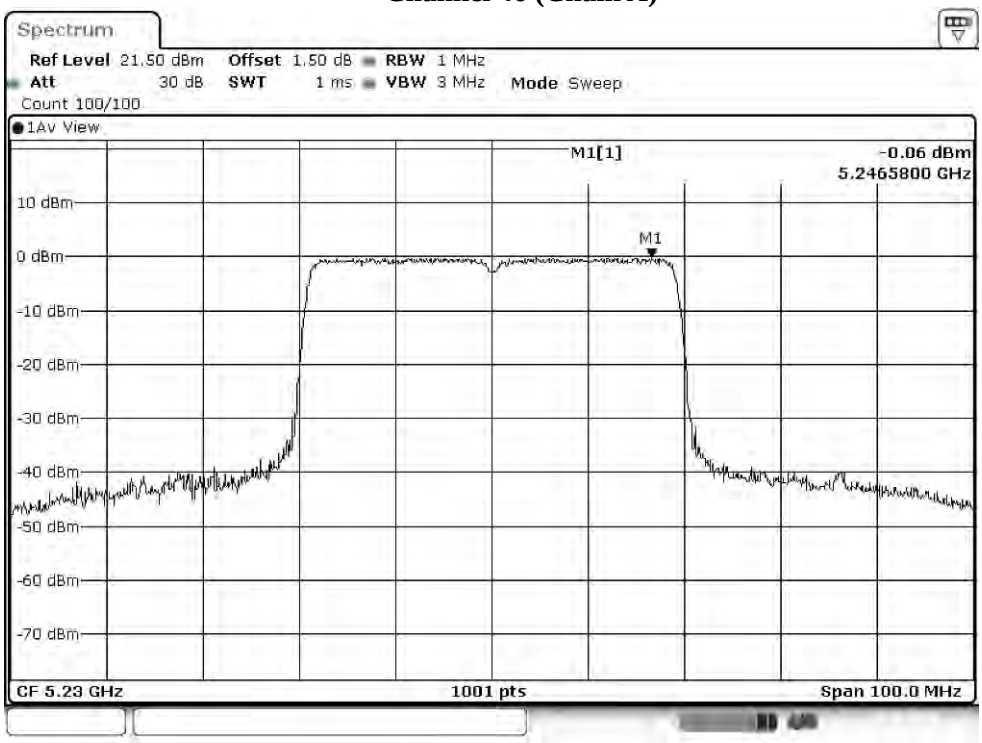
Channel 38 (Chain A)



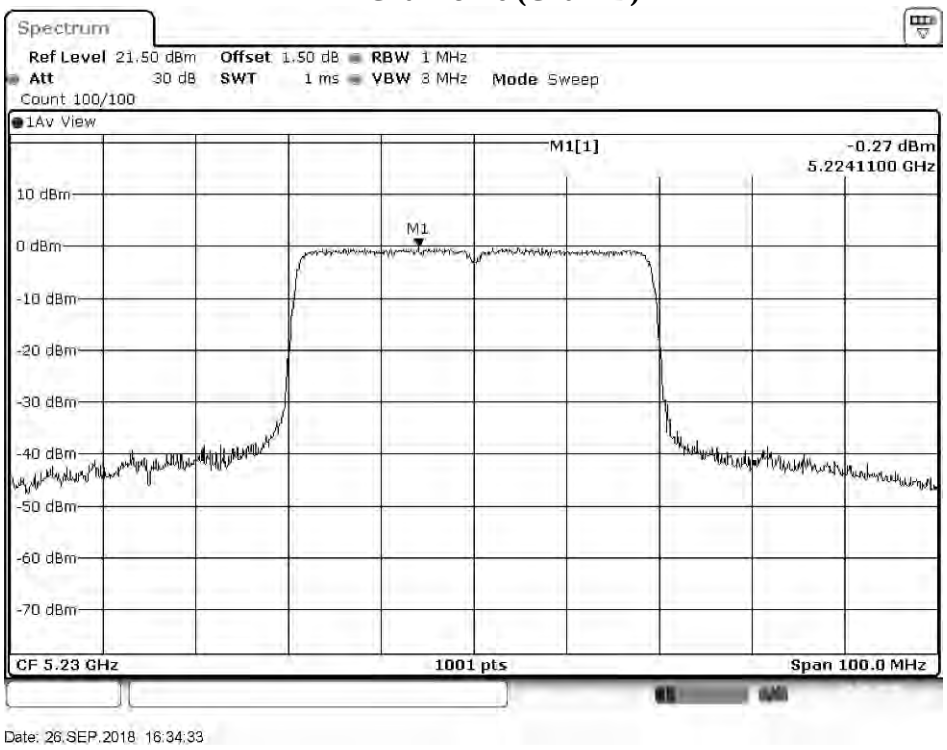
Channel 38 (Chain B)



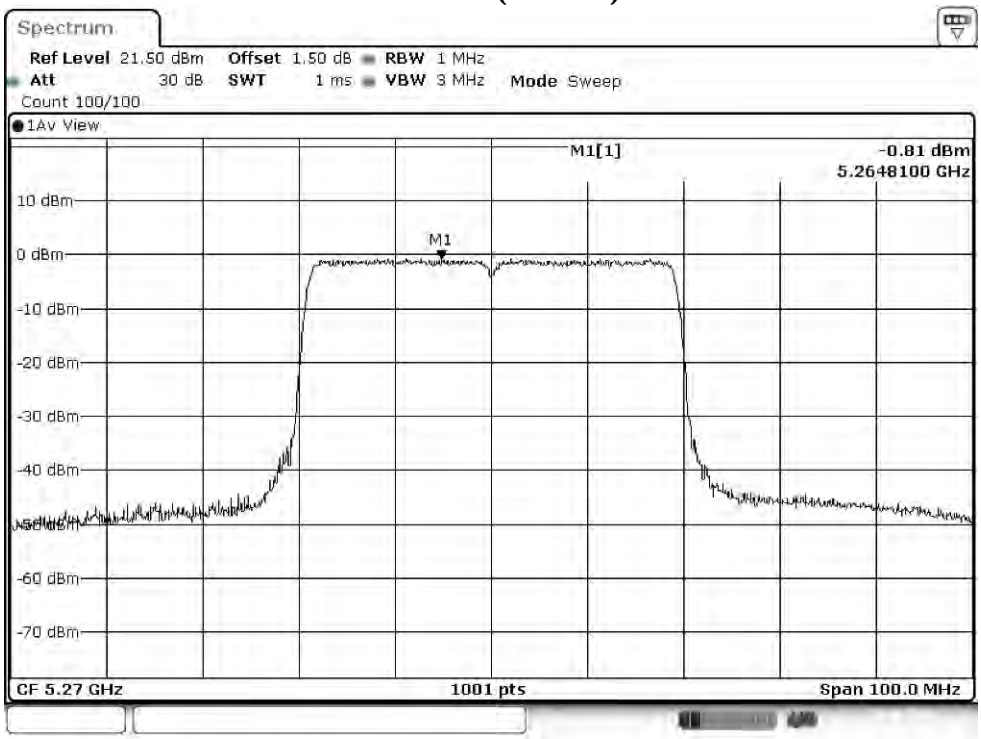
Channel 46 (Chain A)



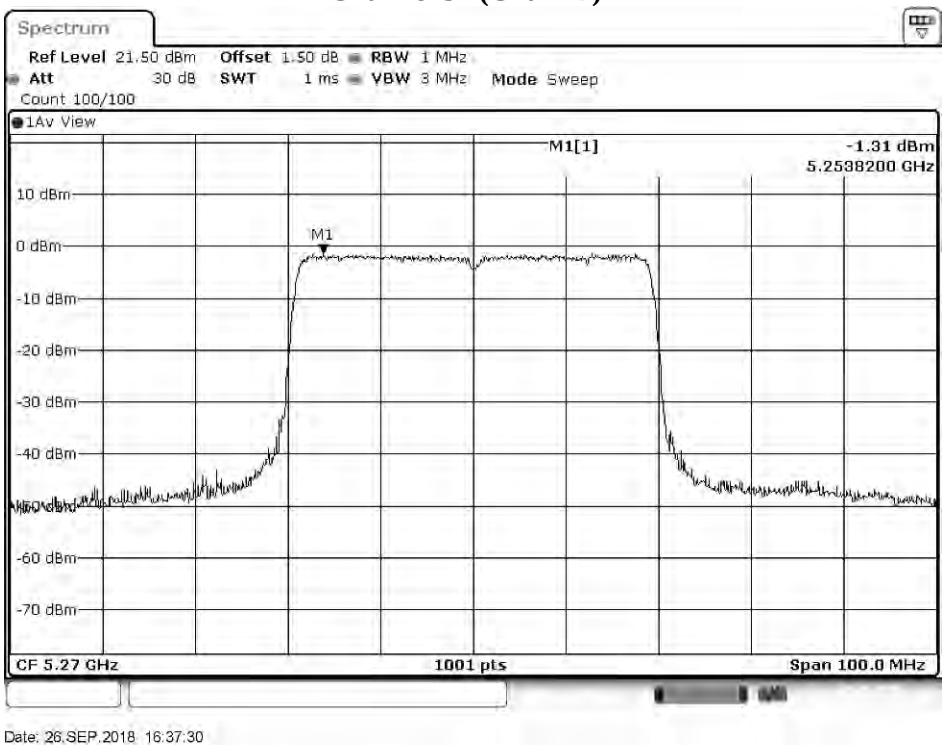
Channel 46 (Chain B)



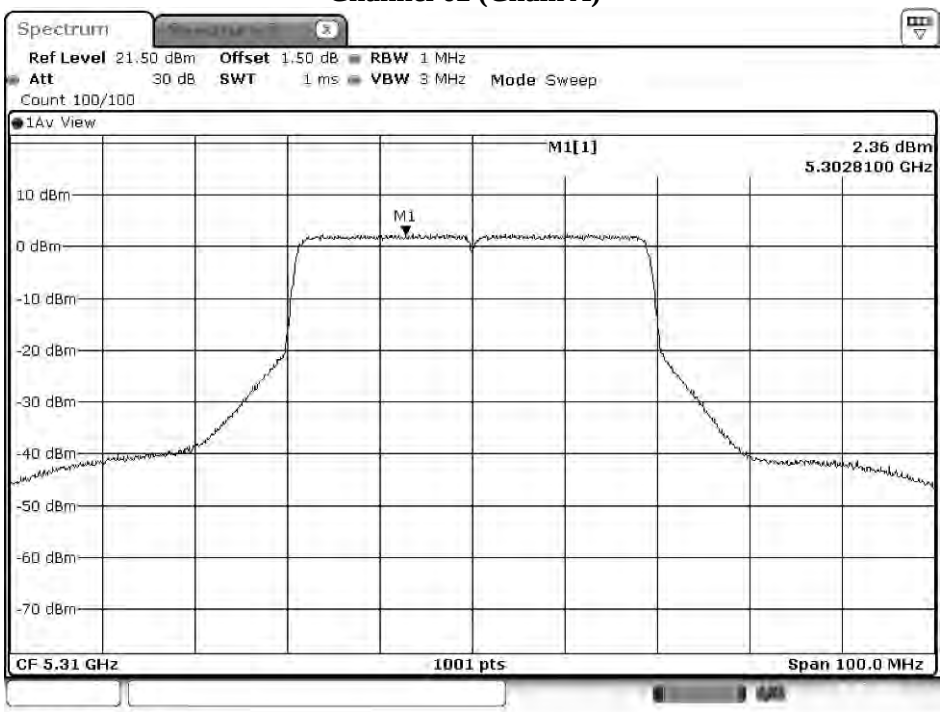
Channel 54 (Chain A)



Channel 54 (Chain B)

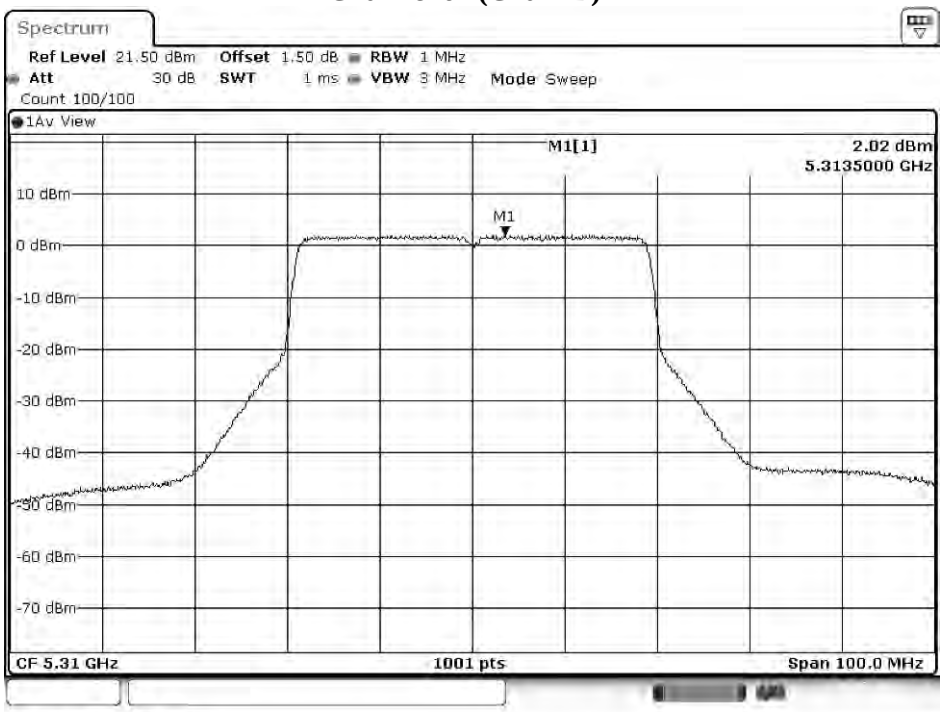


Channel 62 (Chain A)



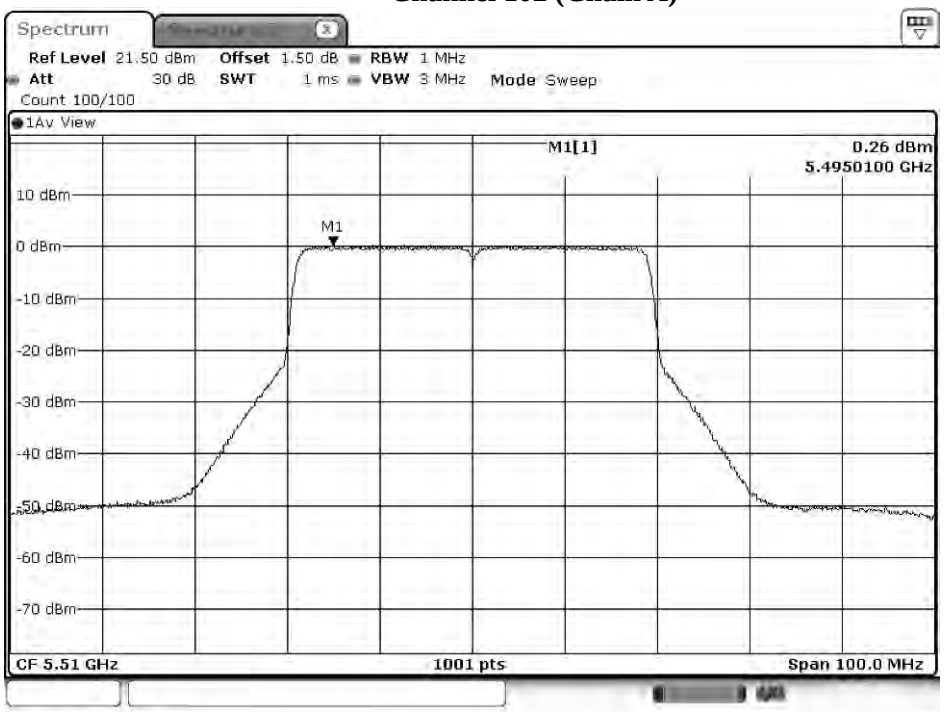
Date: 8.MAR.2019 15:04:09

Channel 62 (Chain B)



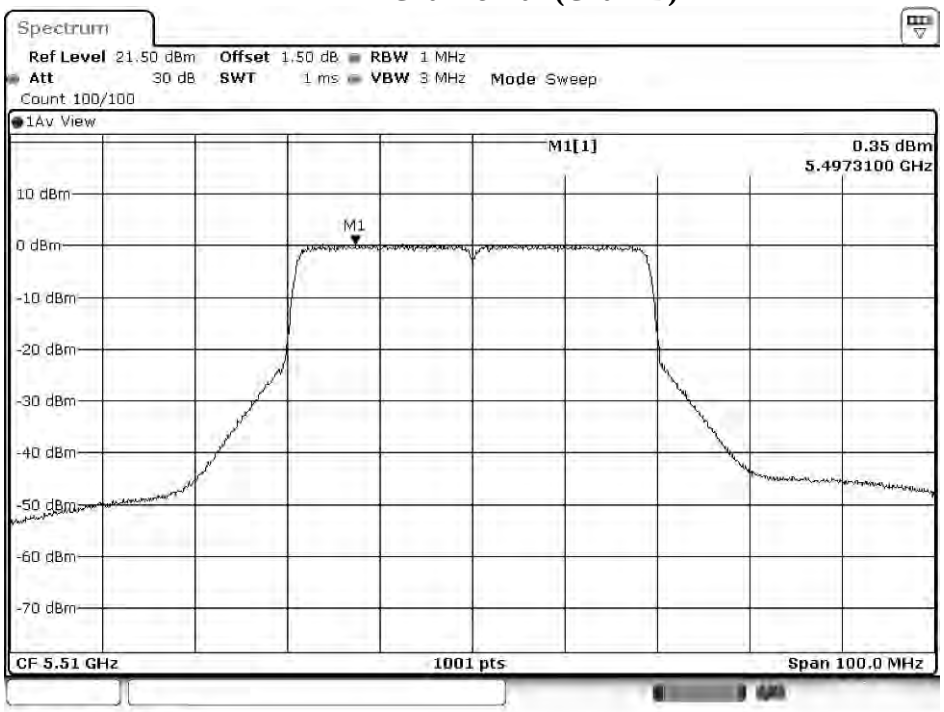
Date: 8.MAR.2019 15:01:44

Channel 102 (Chain A)



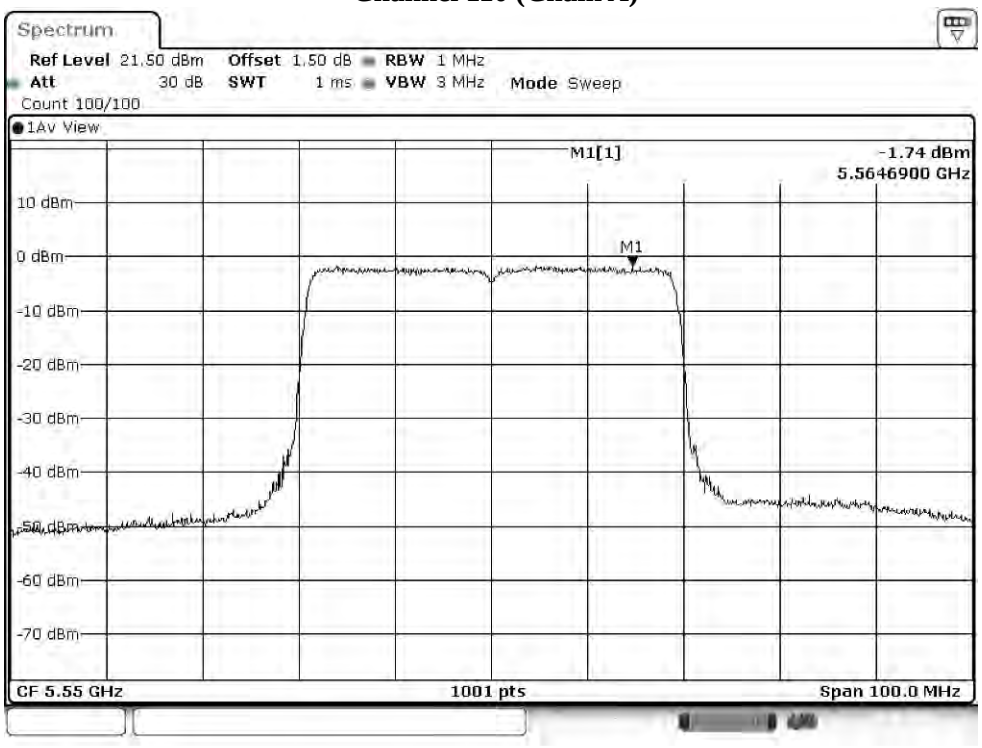
Date: 8.MAR.2019 15:07:08

Channel 102 (Chain B)

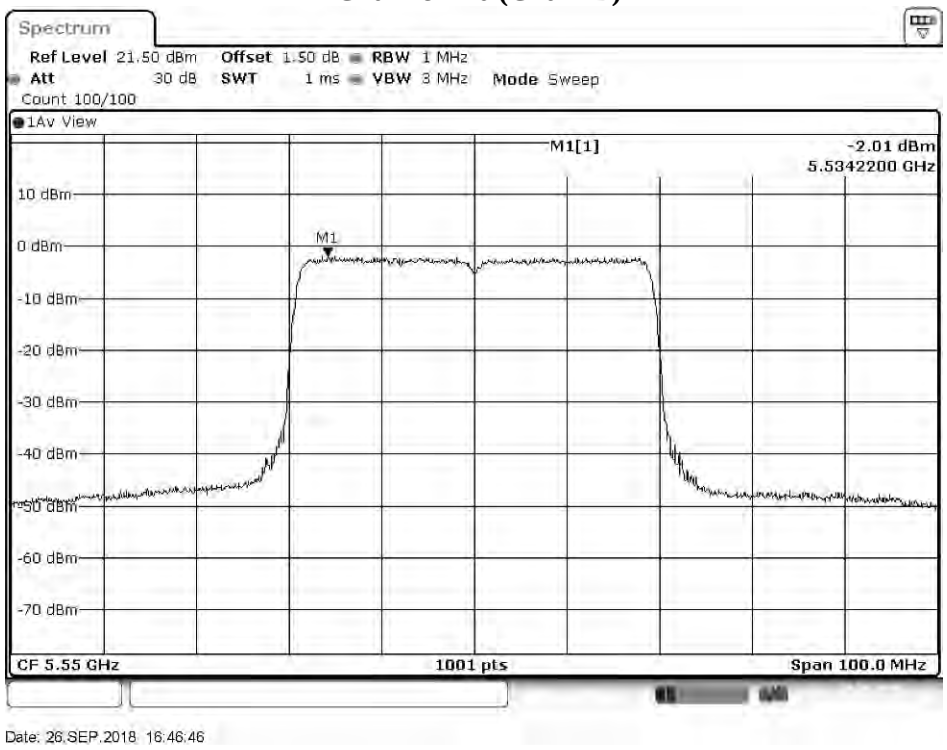


Date: 8.MAR.2019 15:04:43

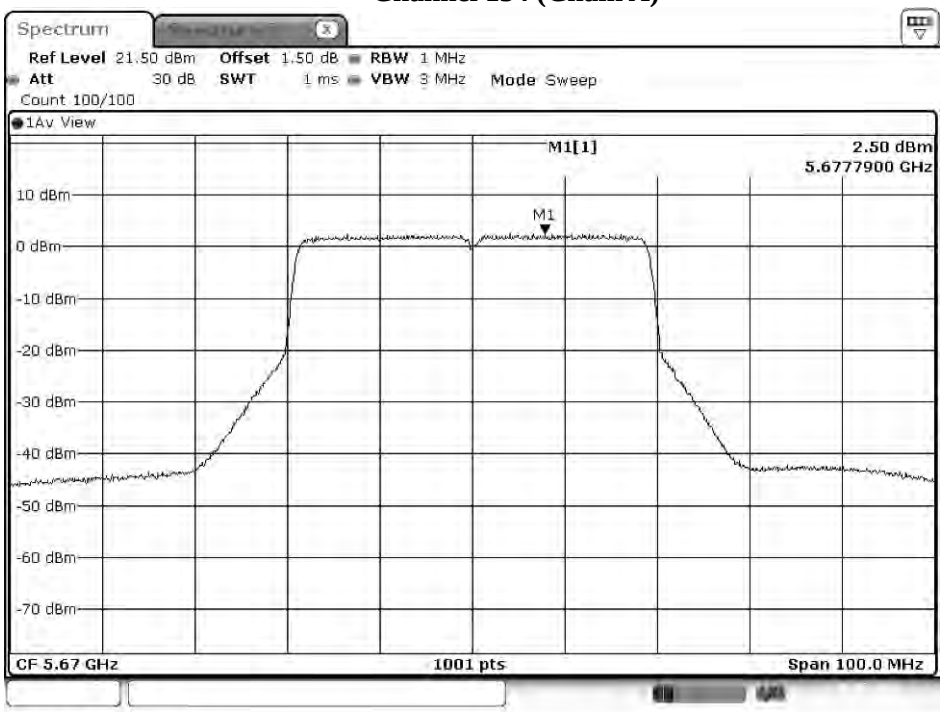
Channel 110 (Chain A)



Channel 110 (Chain B)

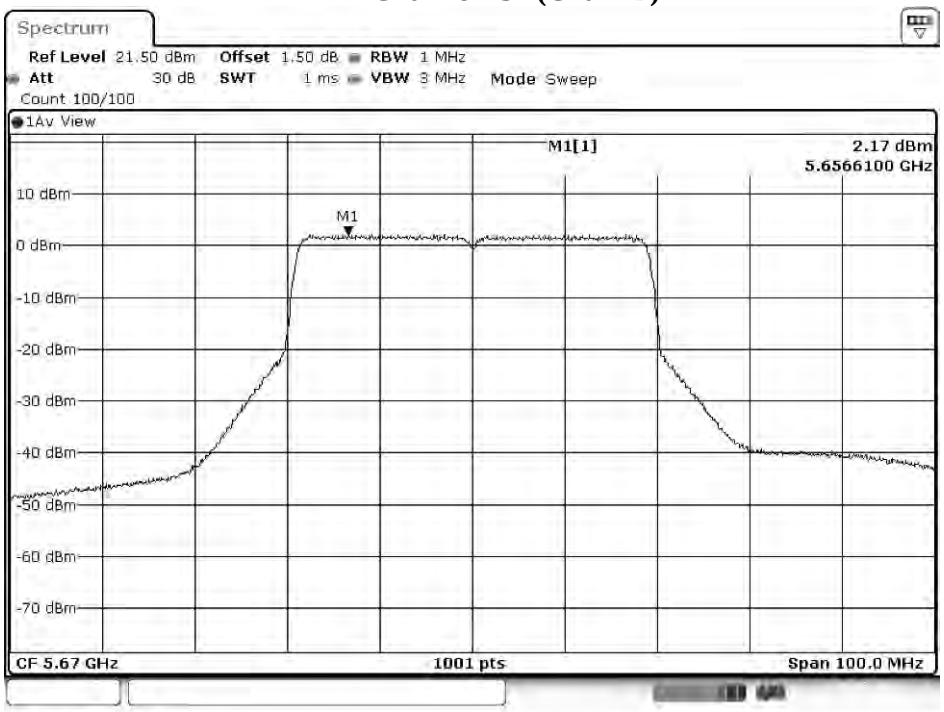


Channel 134 (Chain A)



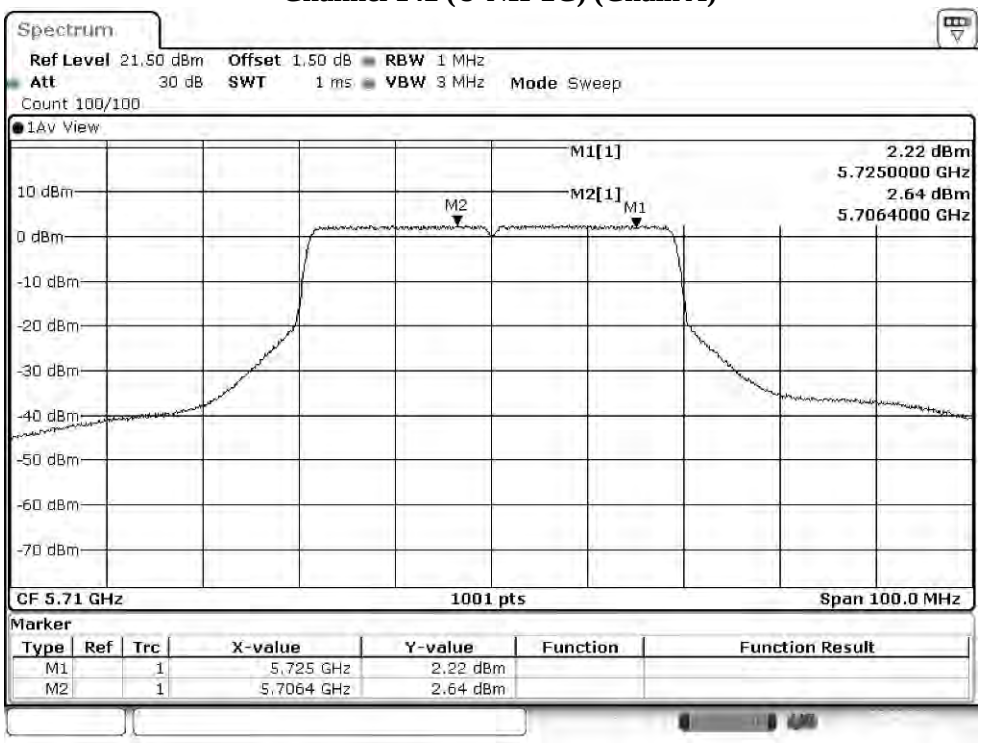
Date: 8.MAR.2019 15:10:12

Channel 134 (Chain B)

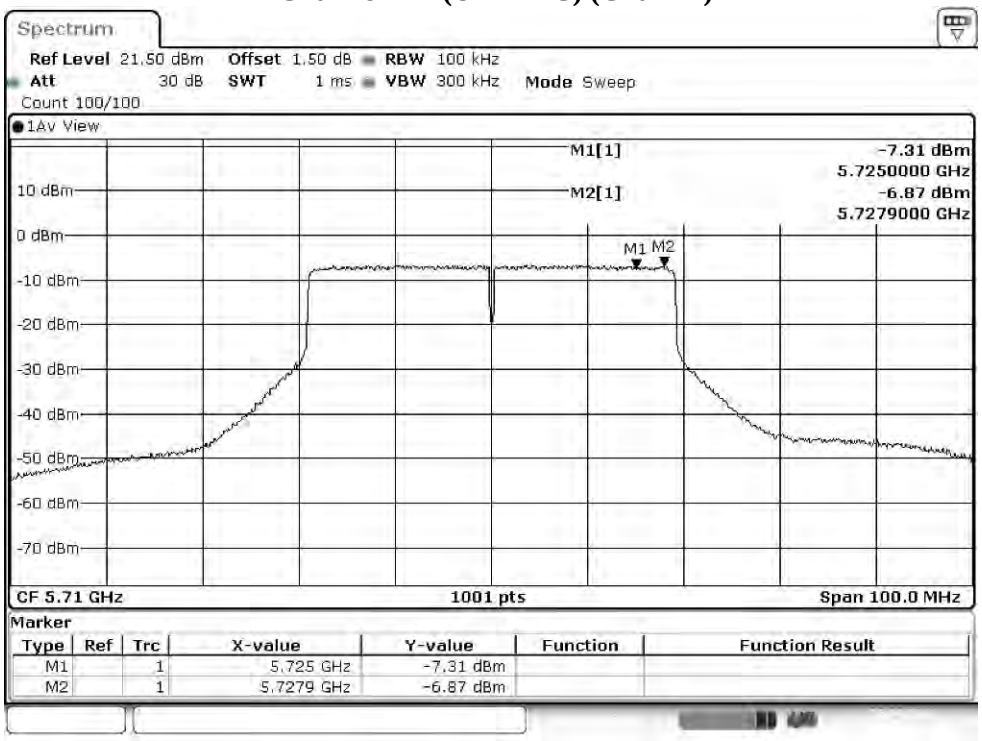


Date: 8.MAR.2019 15:07:47

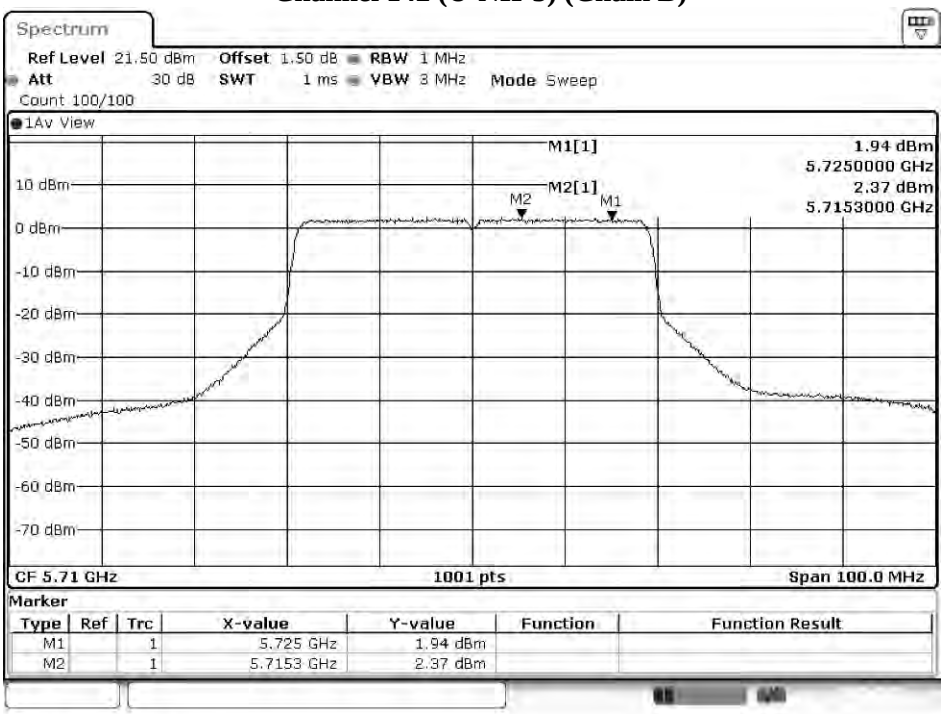
Channel 142 (U-NII-2C) (Chain A)



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

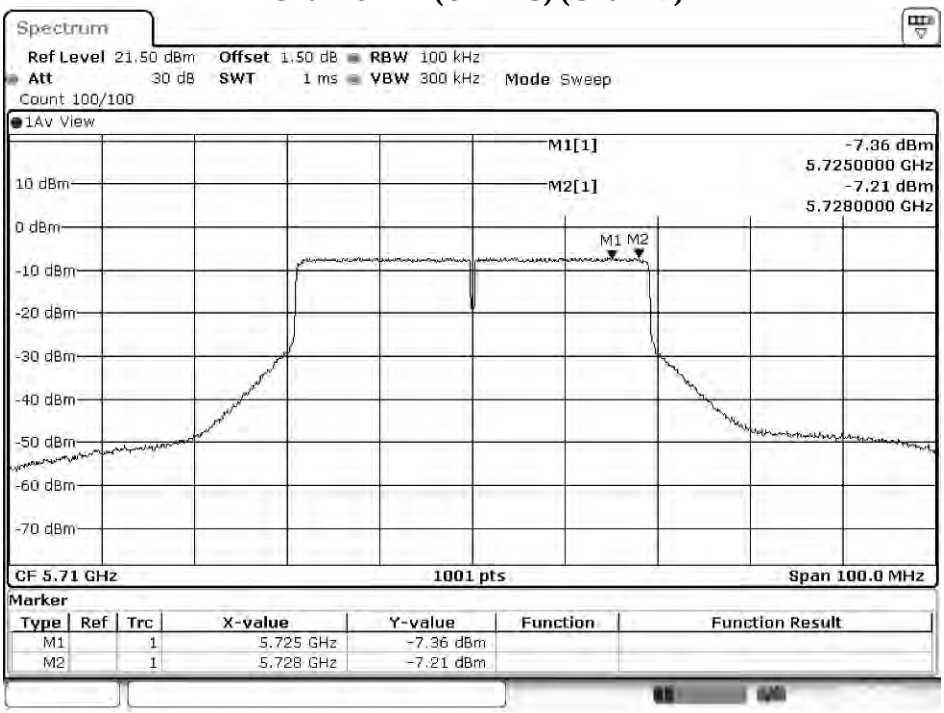


Channel 142 (U-NII-3) (Chain B)



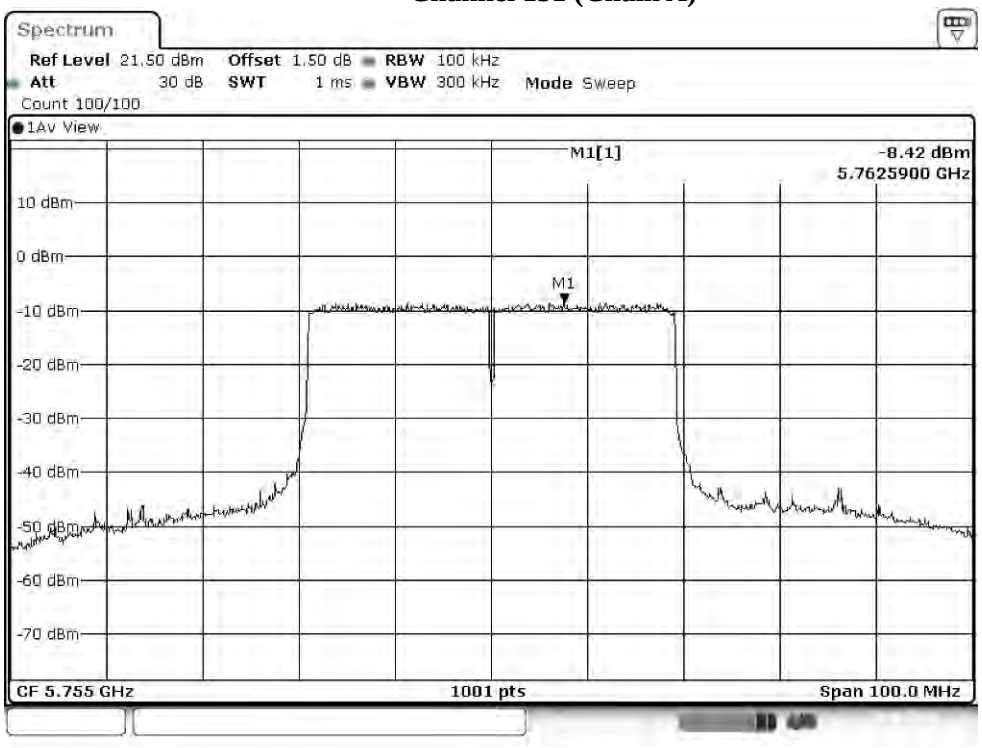
Date: 26.SEP.2018 15:05:29

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

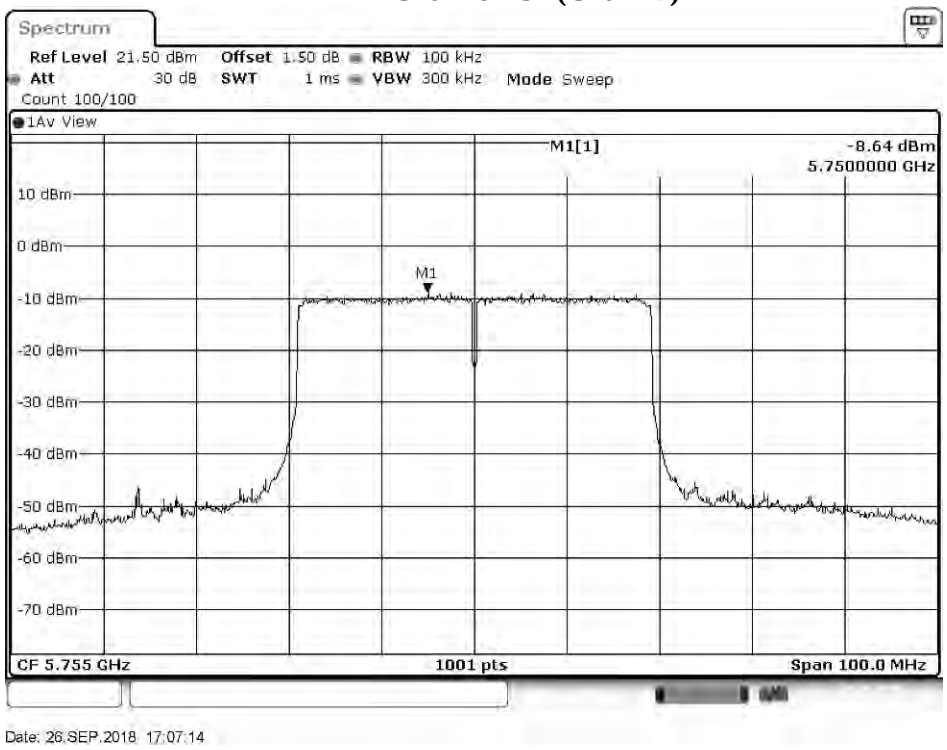


Date: 26.SEP.2018 15:06:07

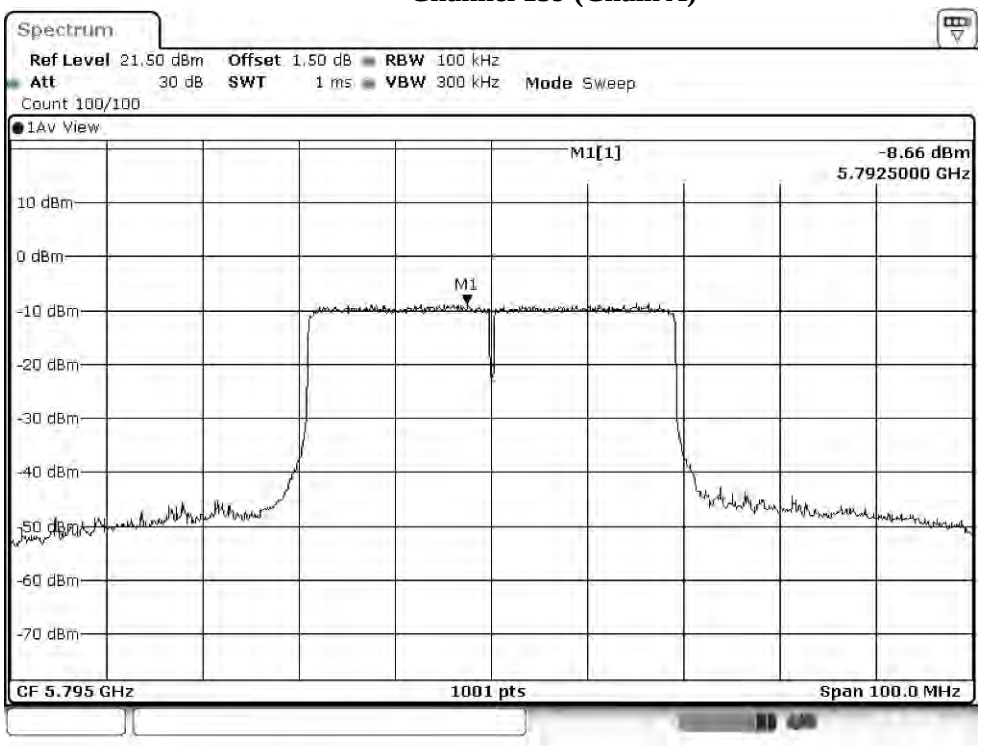
Channel 151 (Chain A)



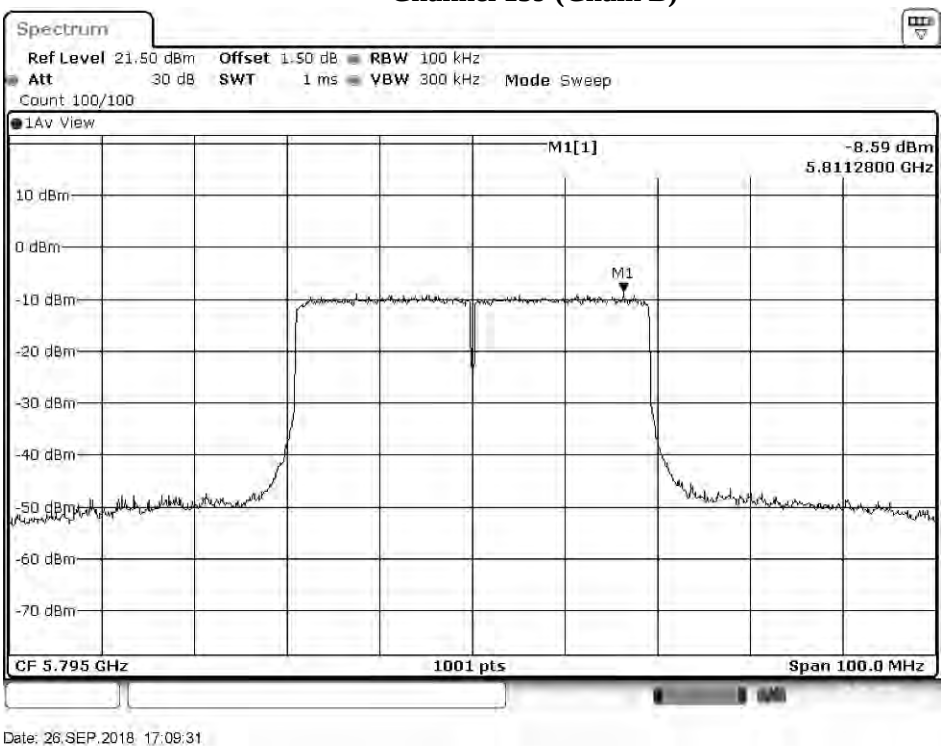
Channel 151 (Chain B)



Channel 159 (Chain A)



Channel 159 (Chain B)



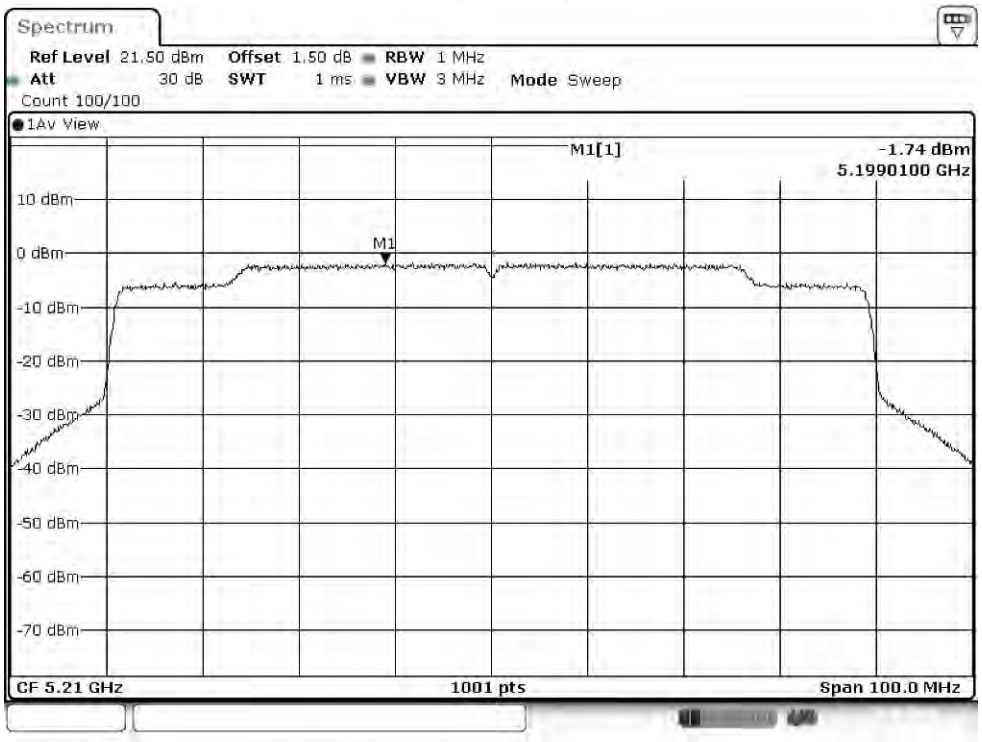
待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ax-80BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 月 25 日　　環境濕度：53 %

Channel Number	Frequency (MHz)	Chain (dBm)	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
42	5210	A	-1.74	--	1.27	<11	Pass
		B	-2.28	--	0.73	<11	Pass
58	5290	A	-3.09	--	-0.08	<11	Pass
		B	-3.65	--	-0.64	<11	Pass
106	5530	A	-1.77	--	1.24	<11	Pass
		B	-2.22	--	0.79	<11	Pass
122	5610	A	0.51	--	3.52	<11	Pass
		B	0.09	--	3.10	<11	Pass
138 (U-NII-2C)	5690	A	0.51	--	3.52	<11	Pass
		B	0.09	--	3.10	<11	Pass
138 (U-NII-3)	5690	A	-12.90	6.98	-2.91	<30	Pass
		B	-13.26	6.98	-3.27	<30	Pass
155	5775	A	-10.52	6.98	-0.53	<30	Pass
		B	-10.93	6.98	-0.94	<30	Pass

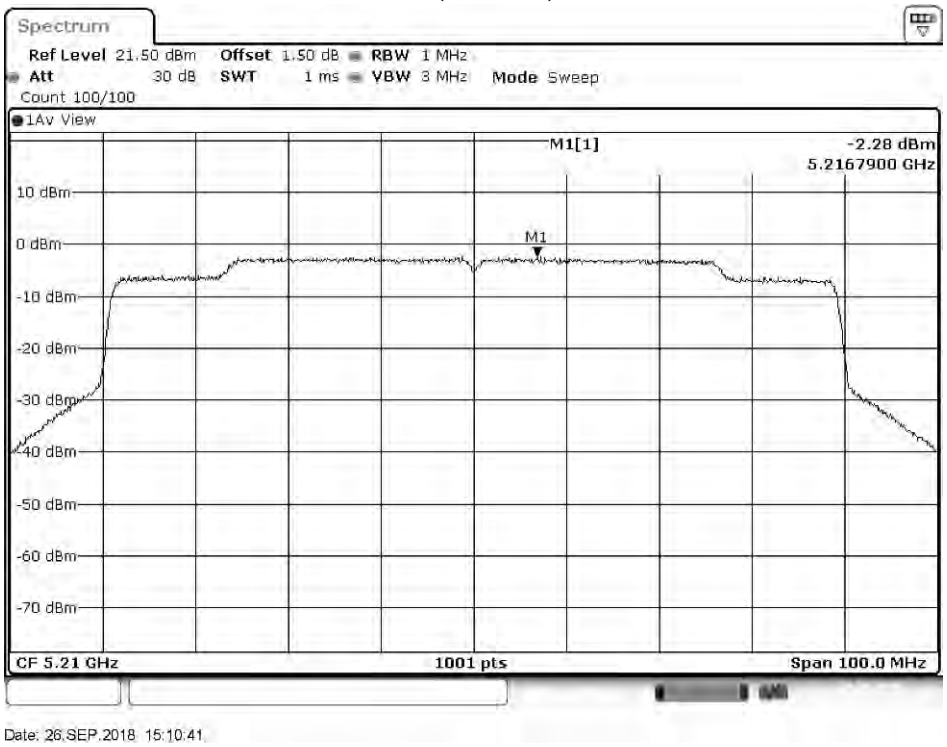
Note:

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

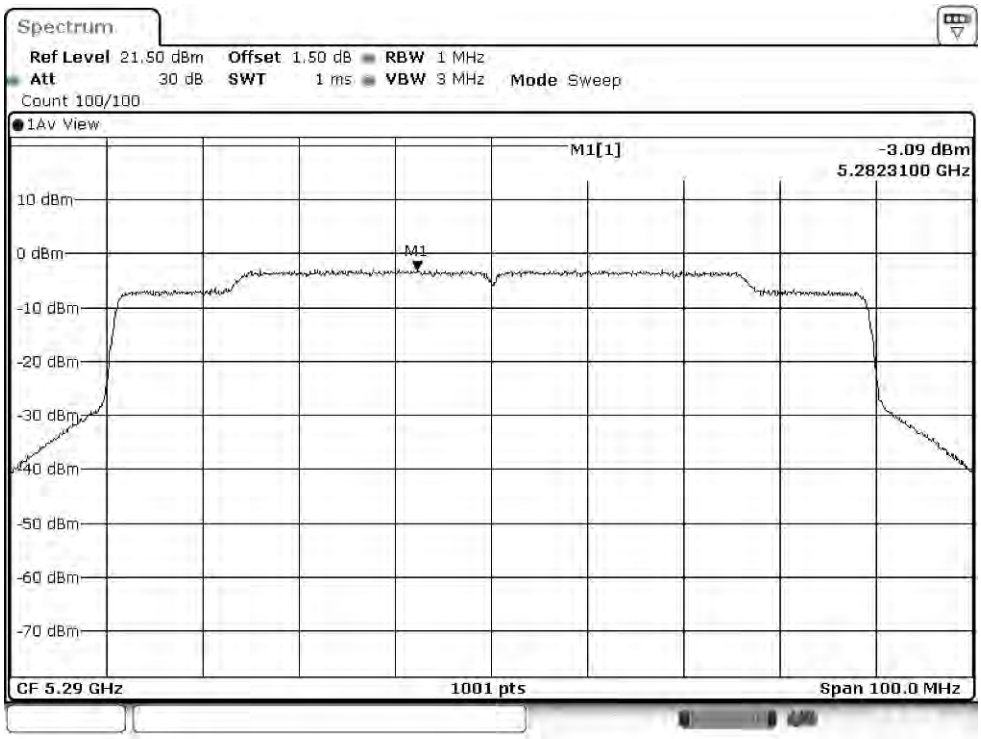
Channel 42 (Chain A)



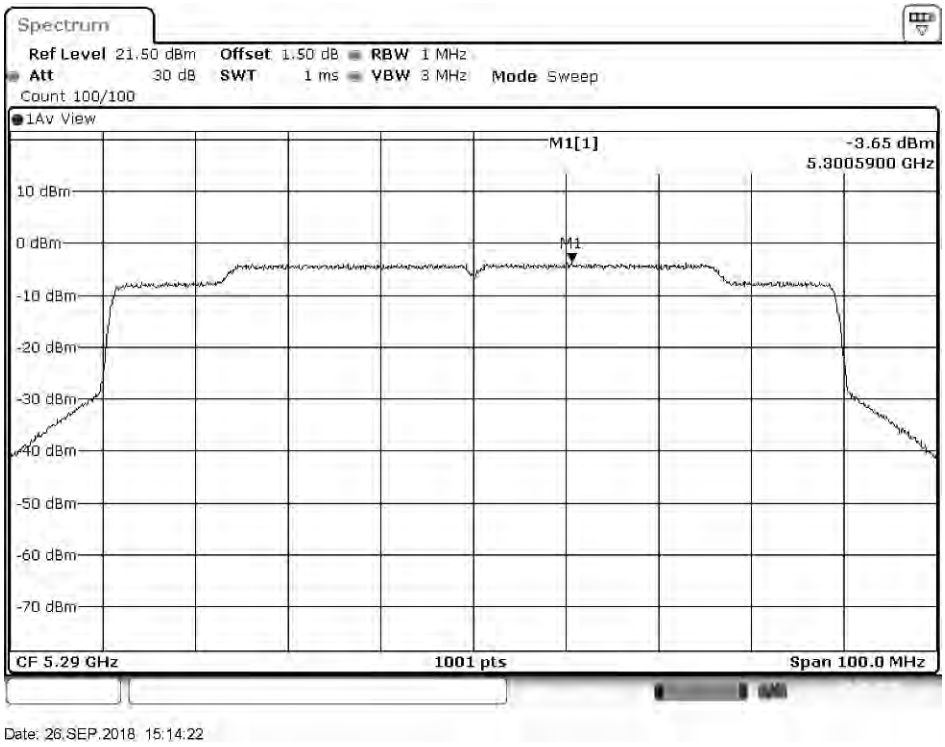
Channel 42 (Chain B)



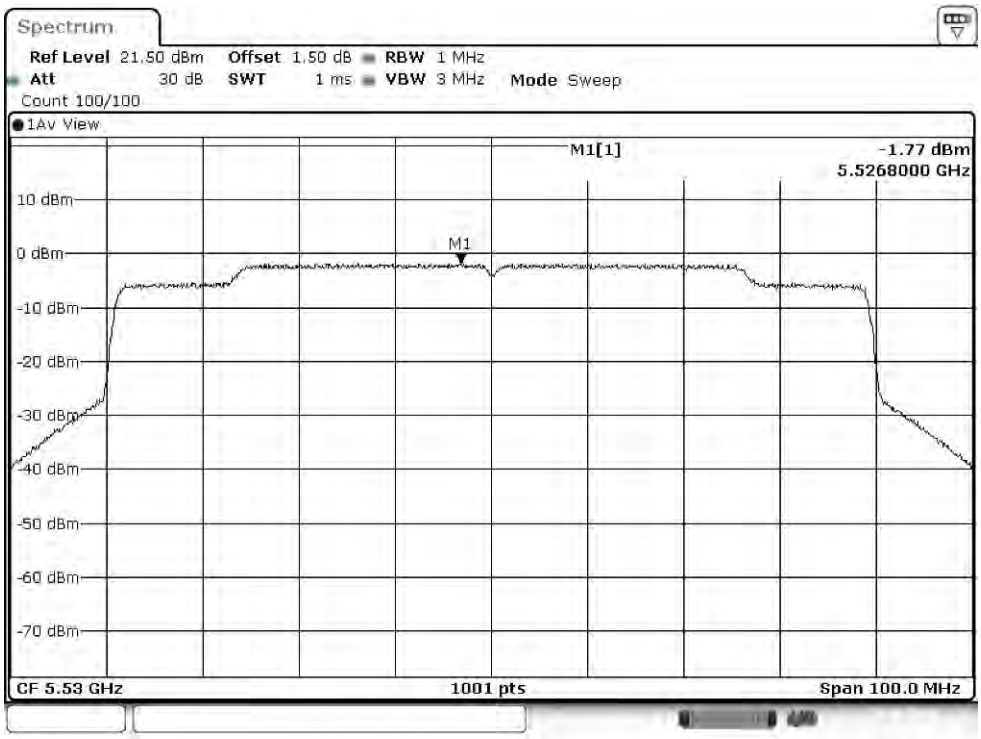
Channel 58 (Chain A)



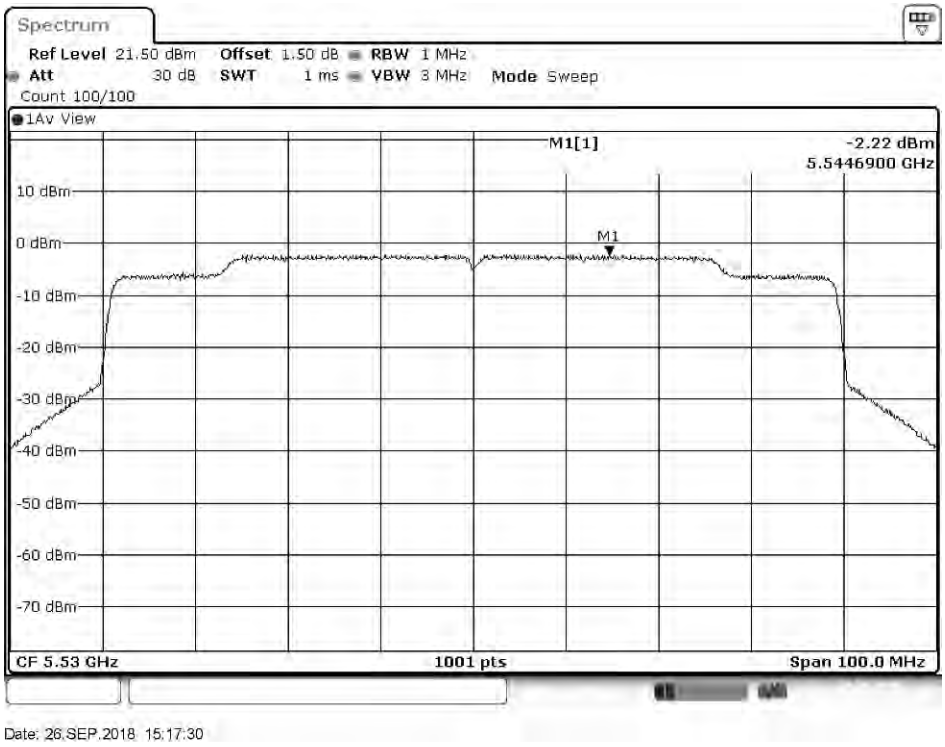
Channel 58 (Chain B)



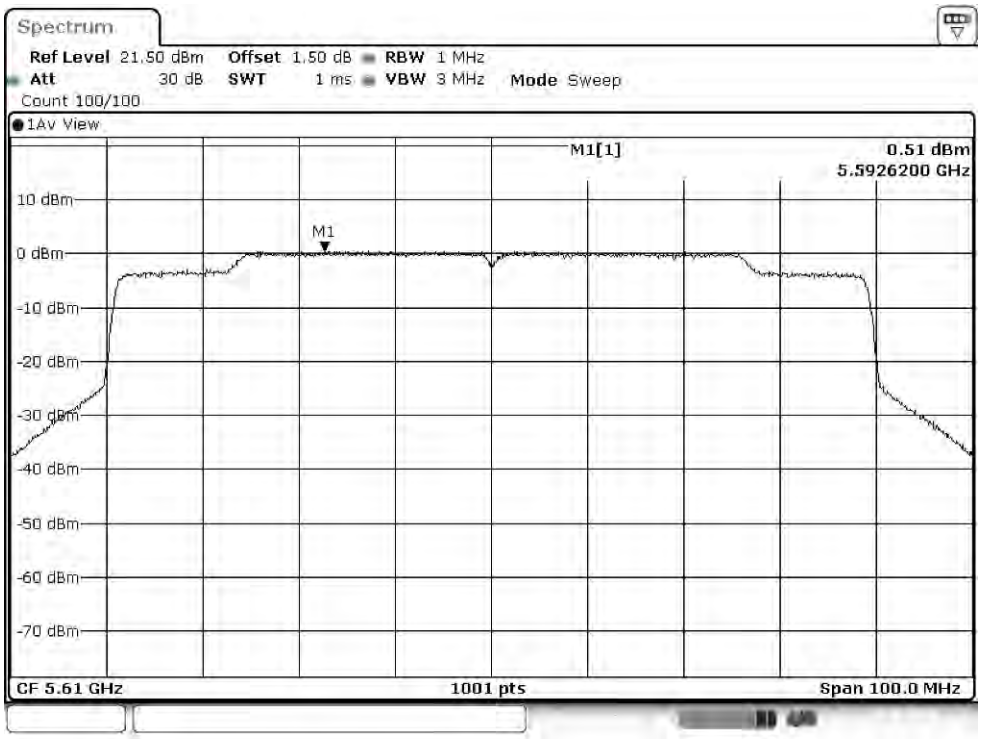
Channel 106 (Chain A)



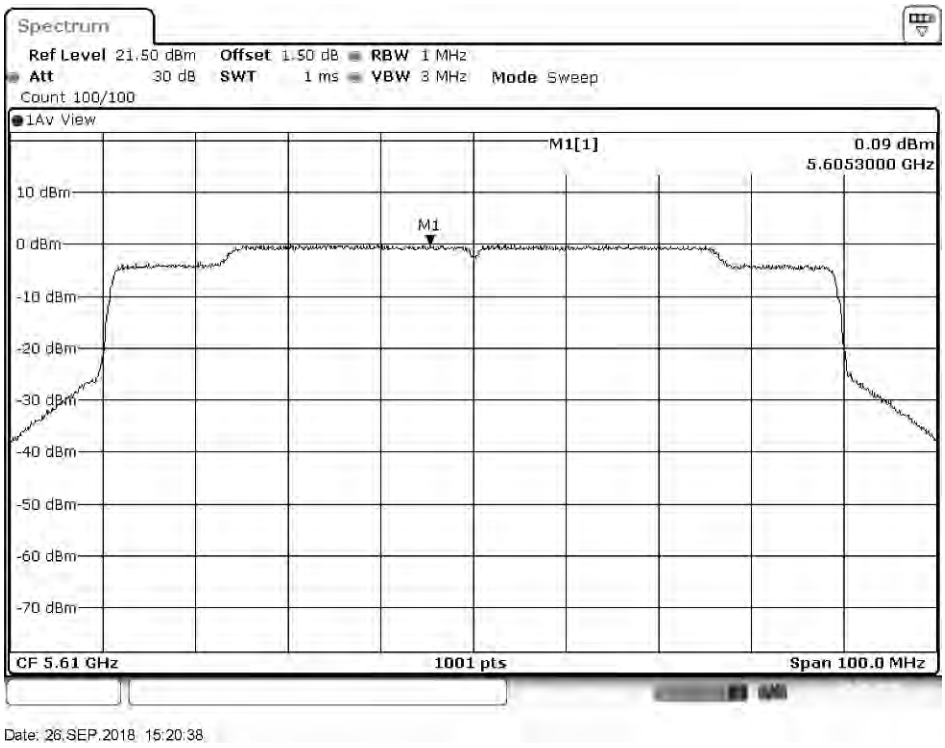
Channel 106 (Chain B)



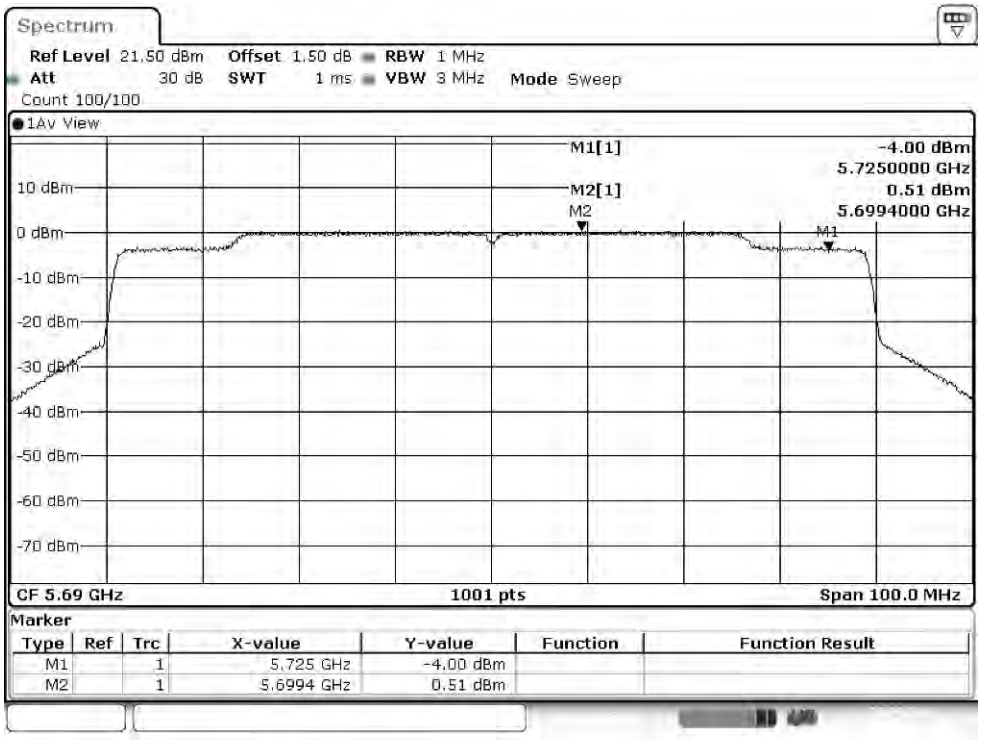
Channel 122 (Chain A)



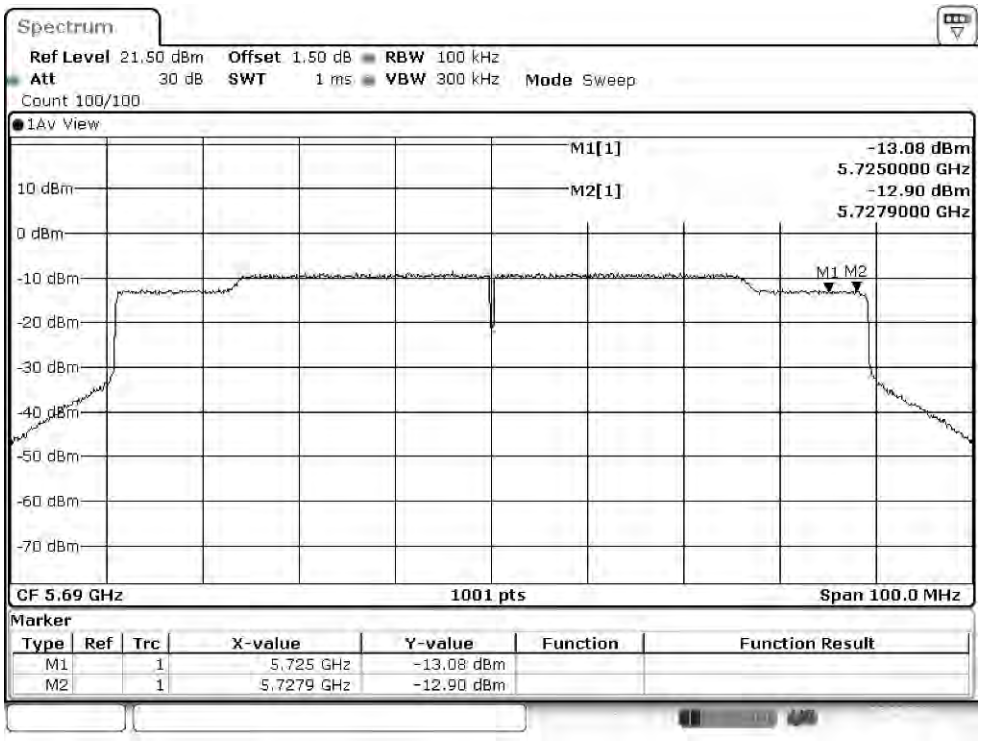
Channel 122 (Chain B)



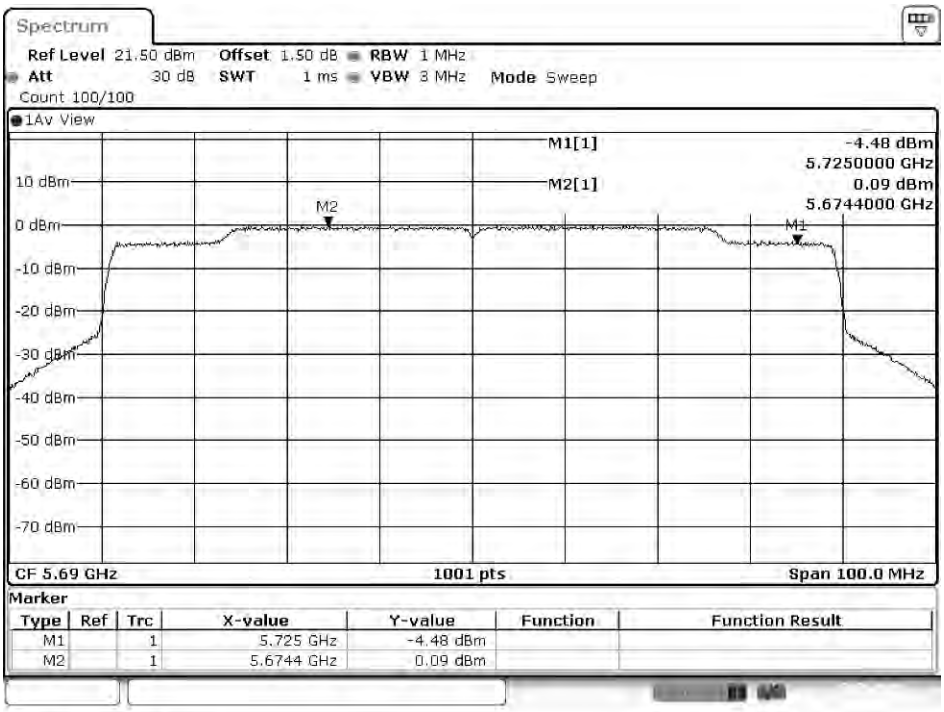
Channel 138 (U-NII-2C) (Chain A)



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

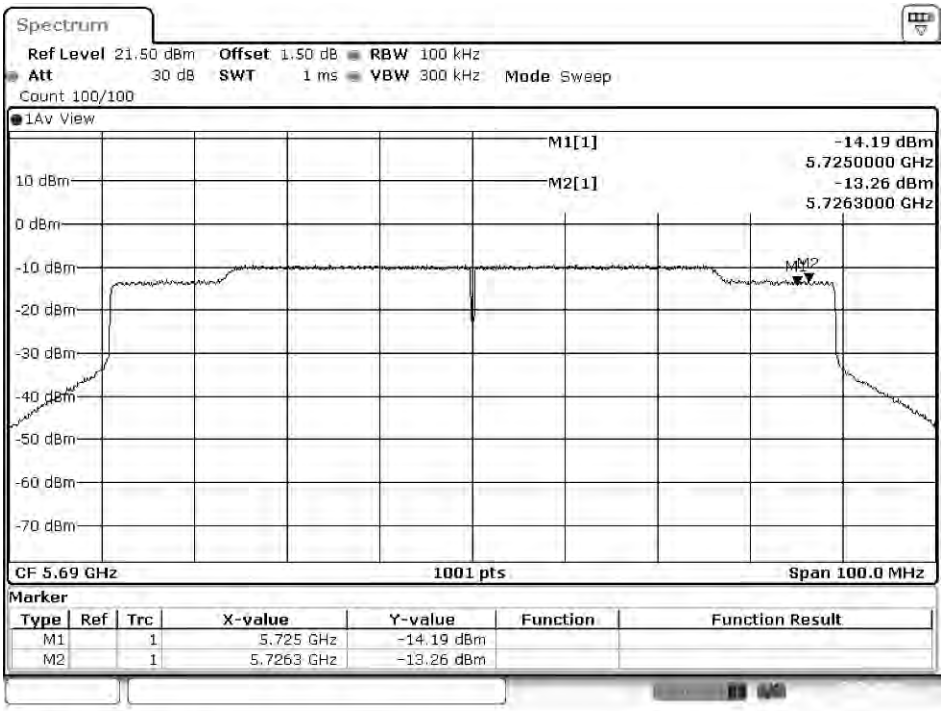


Channel 138 (U-NII-3) (Chain B)



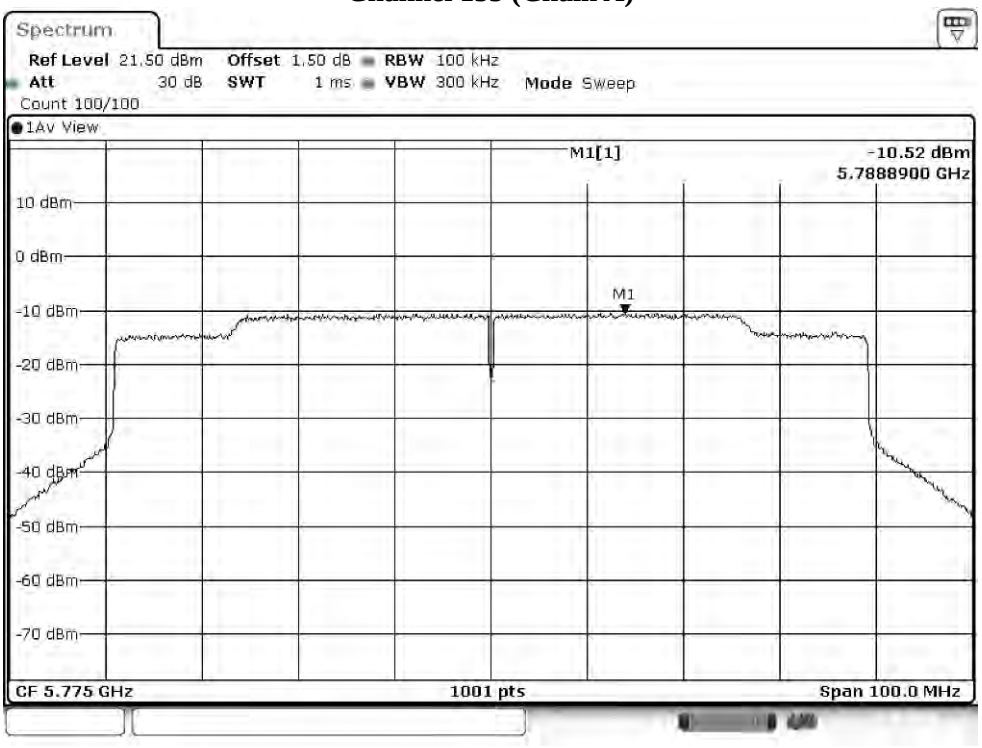
Date: 26.SEP.2018 15:23:56

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

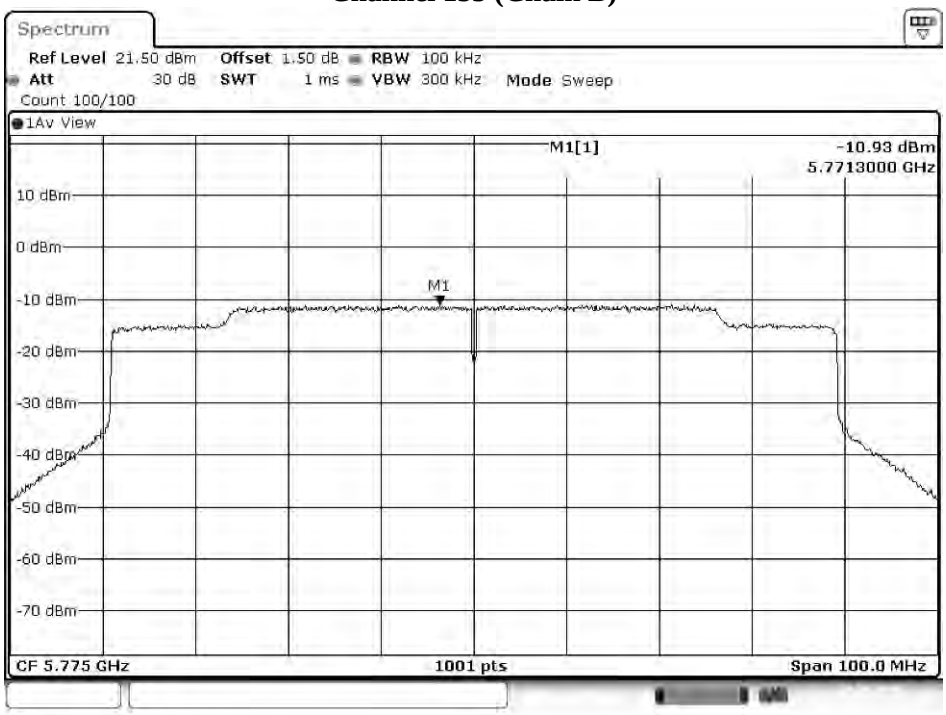


Date: 26.SEP.2018 15:24:33

Channel 155 (Chain A)



Channel 155 (Chain B)

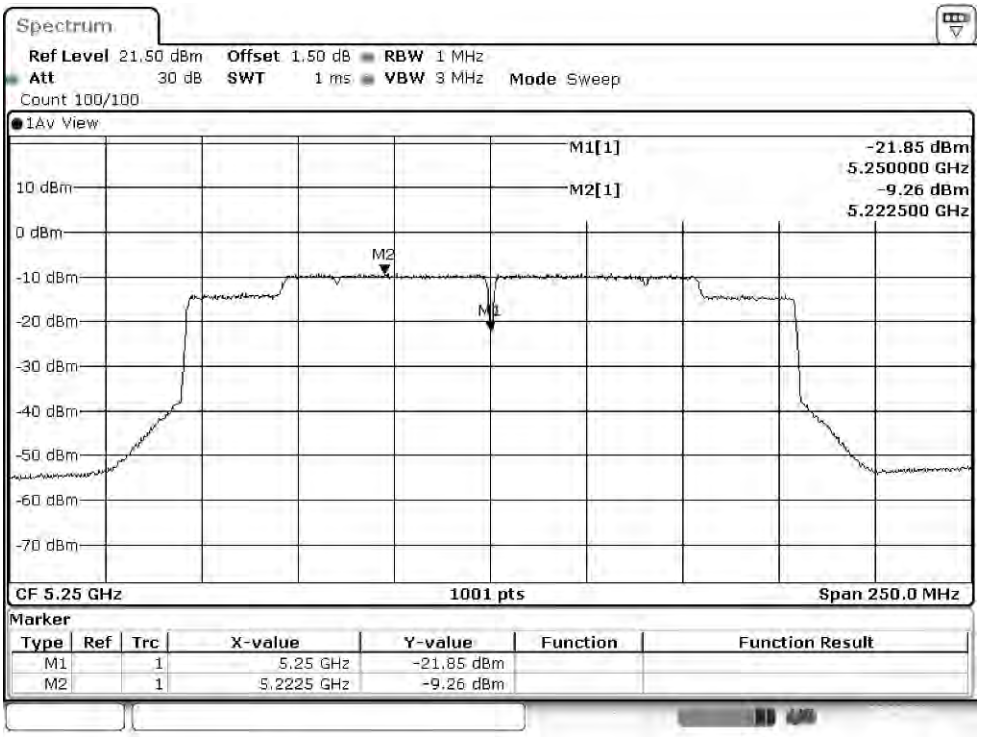


待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 3: MIMO: 發射器 802.11ax-160BW
6 dB 頻寬：1MHz　　視頻頻寬：3MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：108 年 03 月 08 日　　環境濕度：53 %

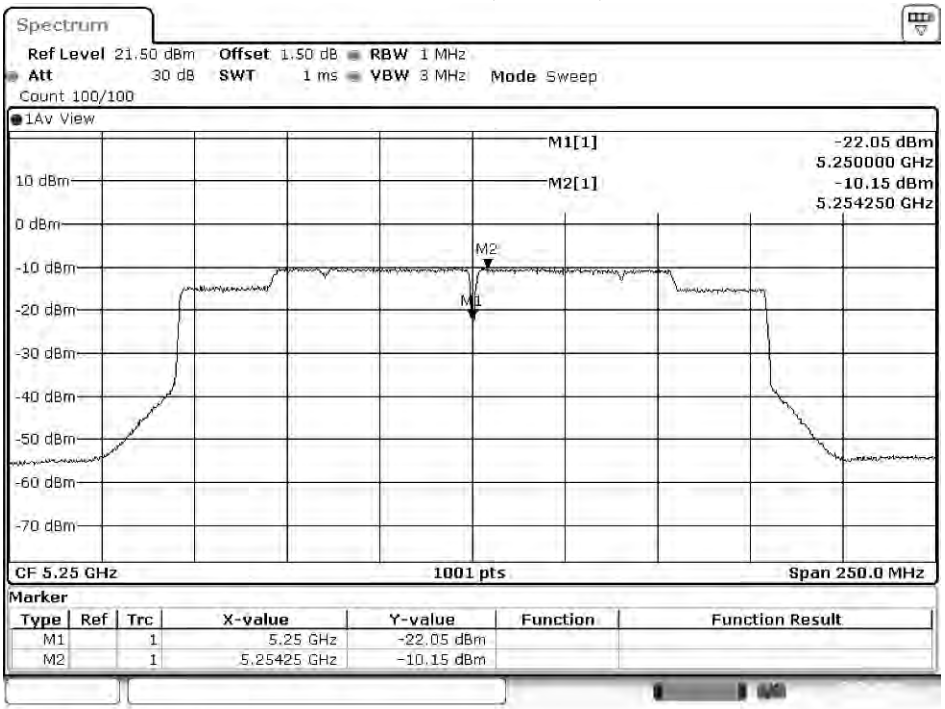
Channel Number	Frequency (MHz)	Chain (dBm)	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
50	5250	A	-9.26	-6.25	<11	Pass
		B	-10.15	-7.14	<11	Pass
114	5570	A	-6.19	-3.18	<11	Pass
		B	-5.76	-2.75	<11	Pass

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

Channel 50 (Chain A)

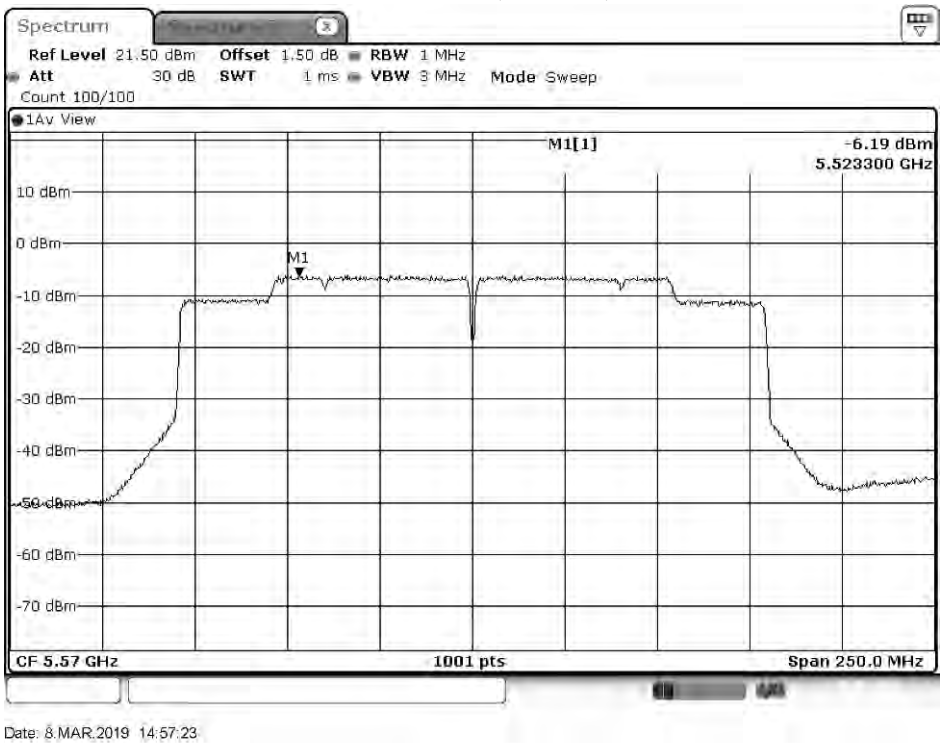


Channel 50 (Chain B)

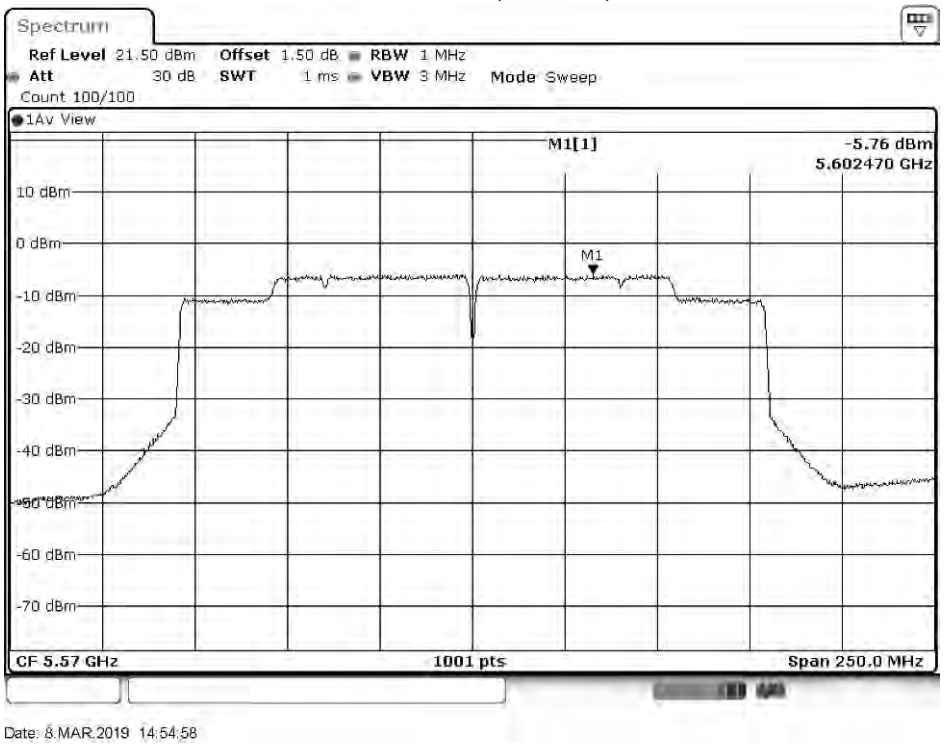


Date: 26.SEP.2018 14:53:48

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。

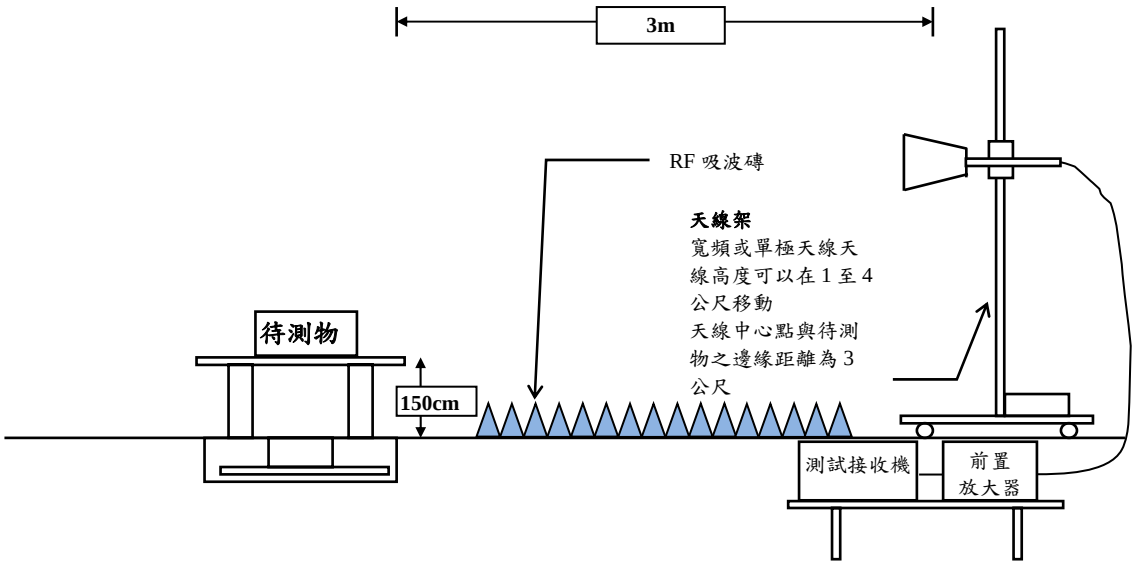
4.7.4.2 在 5.725 GHz～5.850 GHz 的頻帶操作之發射器：所有頻帶邊緣向外 5 MHz 內頻率之發射，有效等向輻射功率(EIRP)≦27 dBm/MHz～15.6 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣向外 5 MHz～25 MHz，有效等向輻射功率(EIRP)≦15.6 dBm/MHz～10 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣外 25 MHz～75 MHz，有效等向輻射功率(EIRP)≦10 dBm/MHz～-27 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣外≧75 MHz 的頻率之發射，有效等向輻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

水平極化：1-18GHz 為±3.77dB

垂直極化：1-18GHz 為±3.83dB

7.5. 操作頻帶外的峰值發射測試結果

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

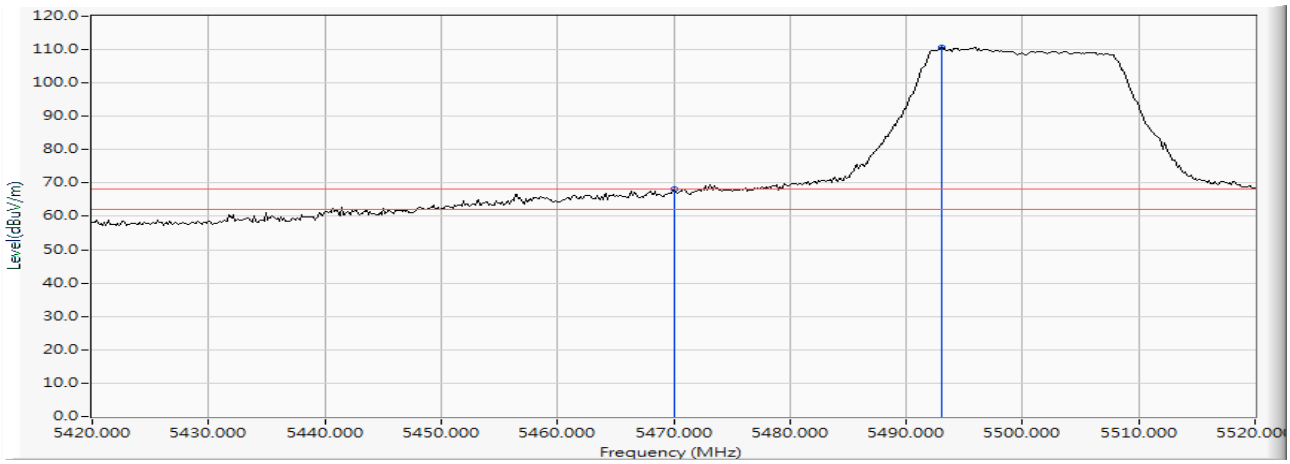
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5470.000	16.200	51.939	68.139	-0.081	68.220	Pass
Horizontal	5493.043	16.260	94.331	110.591	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

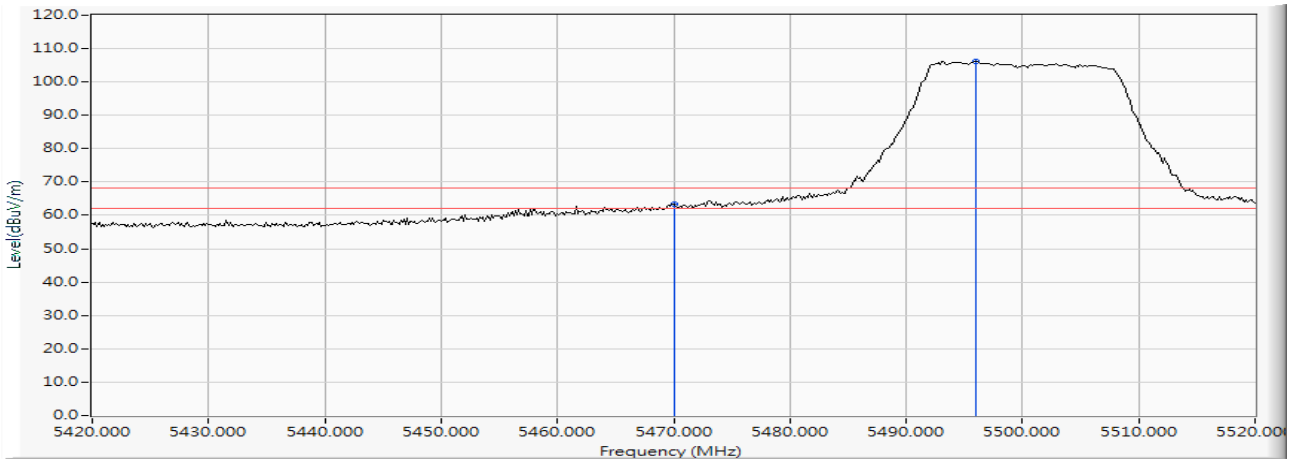
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5470.000	16.200	47.331	63.531	-4.689	68.220	Pass
Vertical	5495.942	16.265	89.894	106.159	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

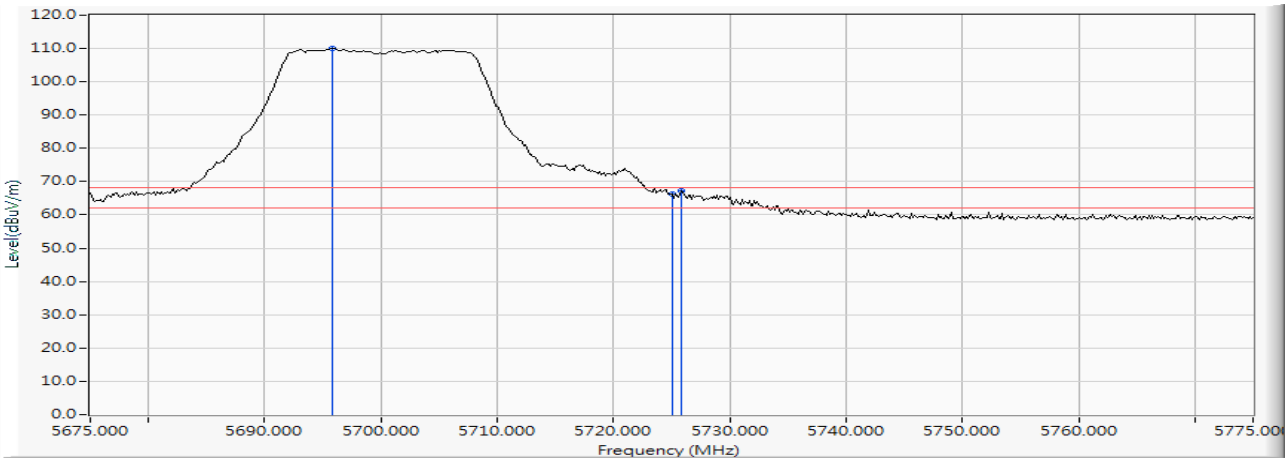
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5695.870	16.497	93.490	109.986	--	--	--
Horizontal	5725.000	16.544	49.633	66.177	-2.043	68.220	Pass
Horizontal	5725.870	16.546	50.659	67.205	-1.015	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

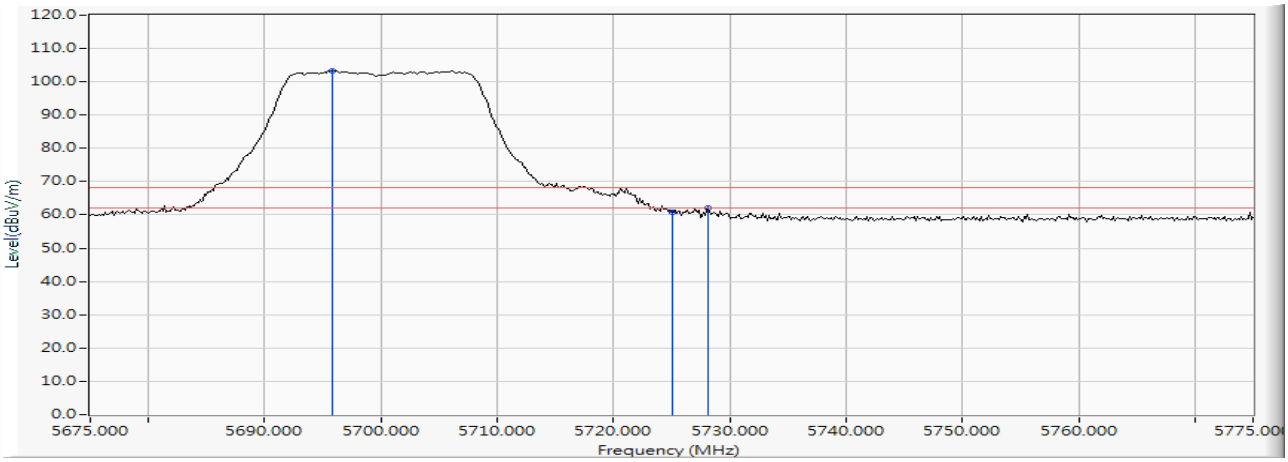
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5695.870	16.497	86.909	103.405	--	--	--
Vertical	5725.000	16.544	44.193	60.737	-7.483	68.220	Pass
Vertical	5728.188	16.549	45.403	61.951	-6.269	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

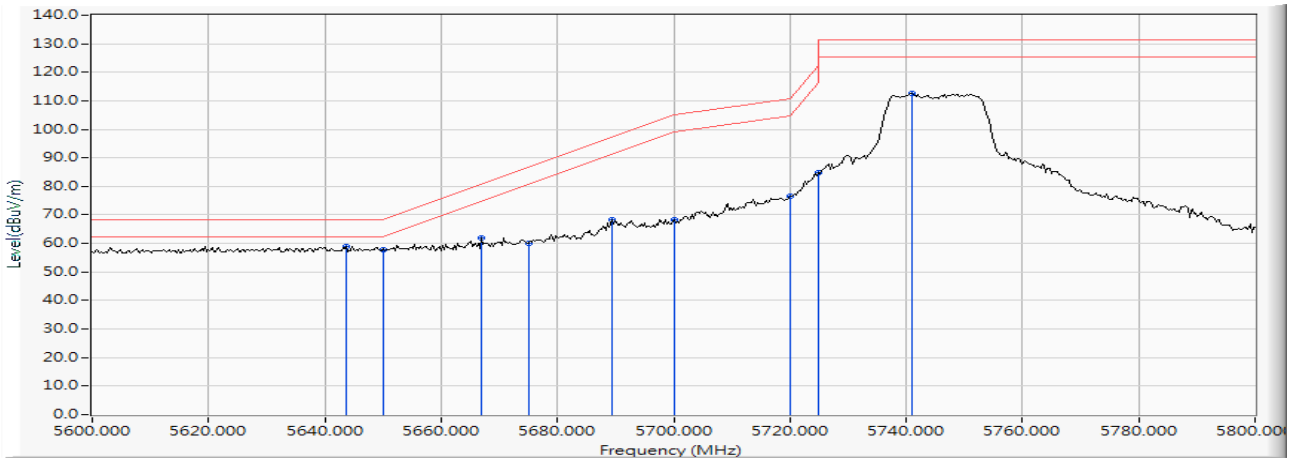
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5643.768	16.429	42.541	58.971	-9.249	68.220	Pass
Horizontal	5650.000	16.447	41.431	57.878	-10.342	68.220	Pass
Horizontal	5666.957	16.467	45.440	61.907	-18.854	80.761	Pass
Horizontal	5675.000	16.472	43.679	60.151	-26.559	86.710	Pass
Horizontal	5689.275	16.488	51.903	68.391	-28.877	97.268	Pass
Horizontal	5700.000	16.502	51.692	68.194	-37.006	105.200	Pass
Horizontal	5720.000	16.535	59.987	76.522	-34.278	110.800	Pass
Horizontal	5725.000	16.544	68.208	84.752	-37.448	122.200	Pass
Horizontal	5740.870	16.556	95.865	112.421	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

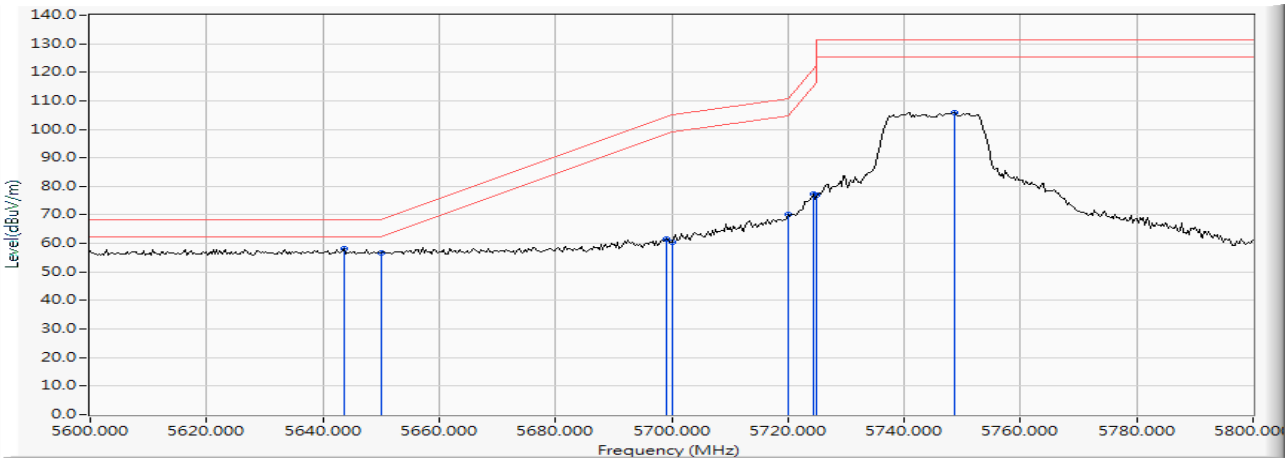
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5643.768	16.429	41.739	58.169	-10.051	68.220	Pass
Vertical	5650.000	16.447	40.384	56.831	-11.389	68.220	Pass
Vertical	5699.130	16.500	45.071	61.572	-42.985	104.557	Pass
Vertical	5700.000	16.502	44.070	60.572	-44.628	105.200	Pass
Vertical	5720.000	16.535	53.510	70.045	-40.755	110.800	Pass
Vertical	5724.348	16.543	60.663	77.206	-43.507	120.713	Pass
Vertical	5725.000	16.544	60.278	76.822	-45.378	122.200	Pass
Vertical	5748.696	16.566	89.378	105.944	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a

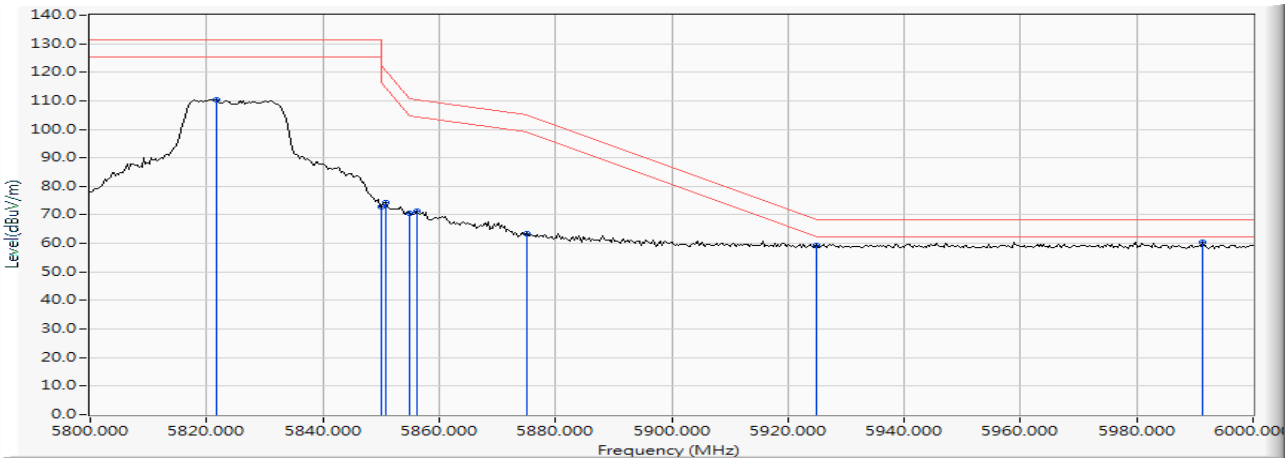
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 月 19 日　　環境濕度：53 %

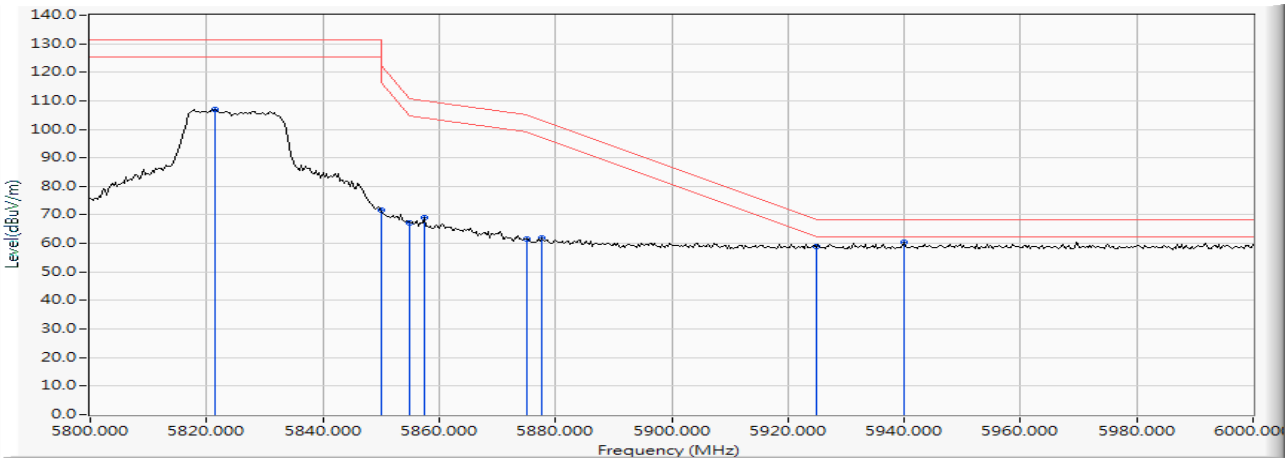
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5821.739	16.707	93.795	110.502	--	--	--
Horizontal	5850.000	16.748	55.899	72.647	-58.553	131.200	Pass
Horizontal	5850.725	16.749	57.429	74.178	-46.369	120.547	Pass
Horizontal	5855.000	16.758	53.732	70.490	-40.310	110.800	Pass
Horizontal	5856.232	16.761	54.440	71.201	-39.254	110.455	Pass
Horizontal	5875.000	16.807	46.718	63.526	-41.674	105.200	Pass
Horizontal	5925.000	16.920	42.431	59.351	-8.849	68.200	Pass
Horizontal	5991.304	17.038	43.517	60.555	-7.645	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射
測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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	5821.449	16.707	90.275	106.982	--	--	--
Vertical	5850.000	16.748	55.055	71.803	-59.397	131.200	Pass
Vertical	5855.000	16.758	50.572	67.330	-43.470	110.800	Pass
Vertical	5857.391	16.764	52.356	69.120	-41.011	110.131	Pass
Vertical	5875.000	16.807	44.579	61.387	-43.813	105.200	Pass
Vertical	5877.681	16.815	44.988	61.803	-41.413	103.216	Pass
Vertical	5925.000	16.920	41.826	58.746	-9.454	68.200	Pass
Vertical	5940.000	16.936	43.376	60.312	-7.888	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

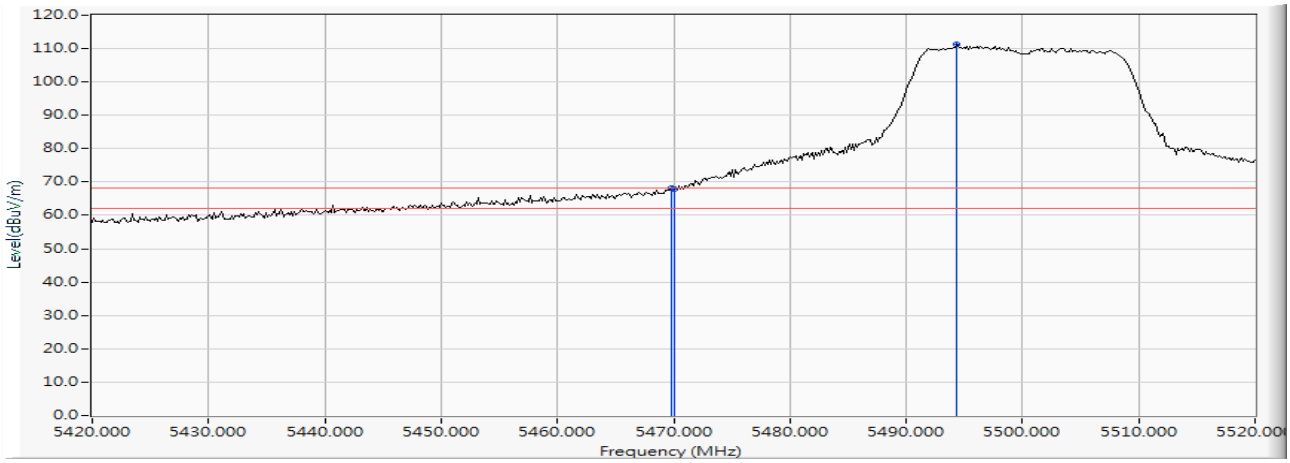
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5469.855	16.200	51.970	68.169	-0.051	68.220	Pass
Horizontal	5470.000	16.200	51.602	67.802	-0.418	68.220	Pass
Horizontal	5494.348	16.262	94.977	111.239	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

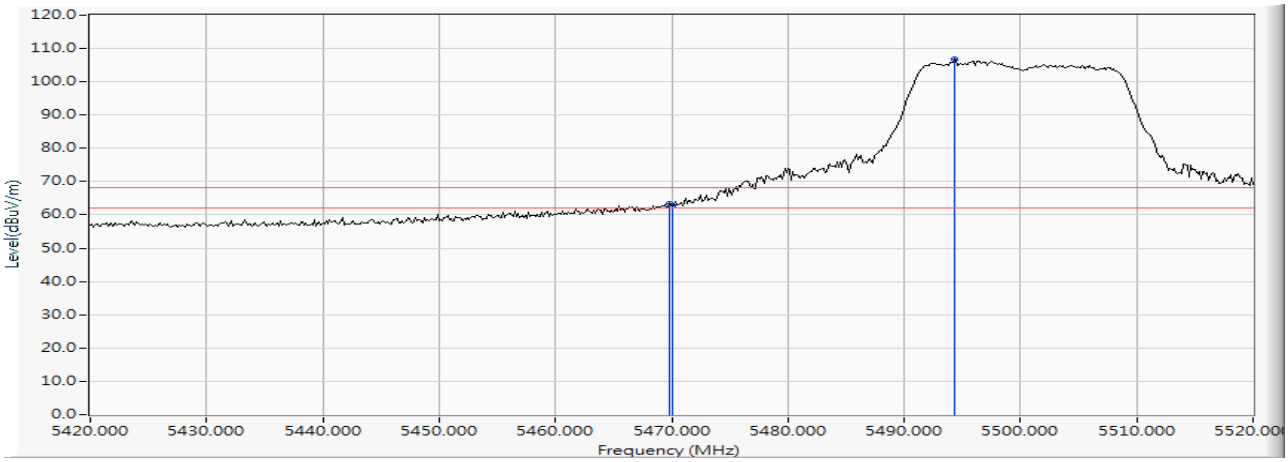
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 月 19 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5469.855	16.200	47.314	63.513	-4.707	68.220	Pass
Vertical	5470.000	16.200	46.562	62.762	-5.458	68.220	Pass
Vertical	5494.348	16.262	90.603	106.865	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

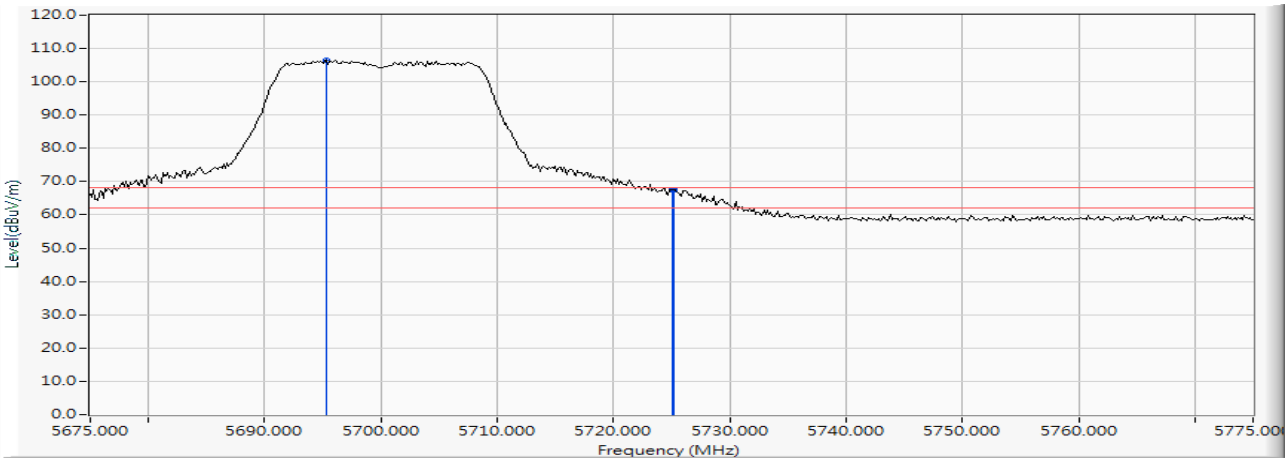
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5695.290	16.496	89.986	106.482	--	--	--
Horizontal	5725.000	16.544	50.895	67.439	-0.781	68.220	Pass
Horizontal	5725.145	16.544	51.105	67.649	-0.571	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 140 (5700 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

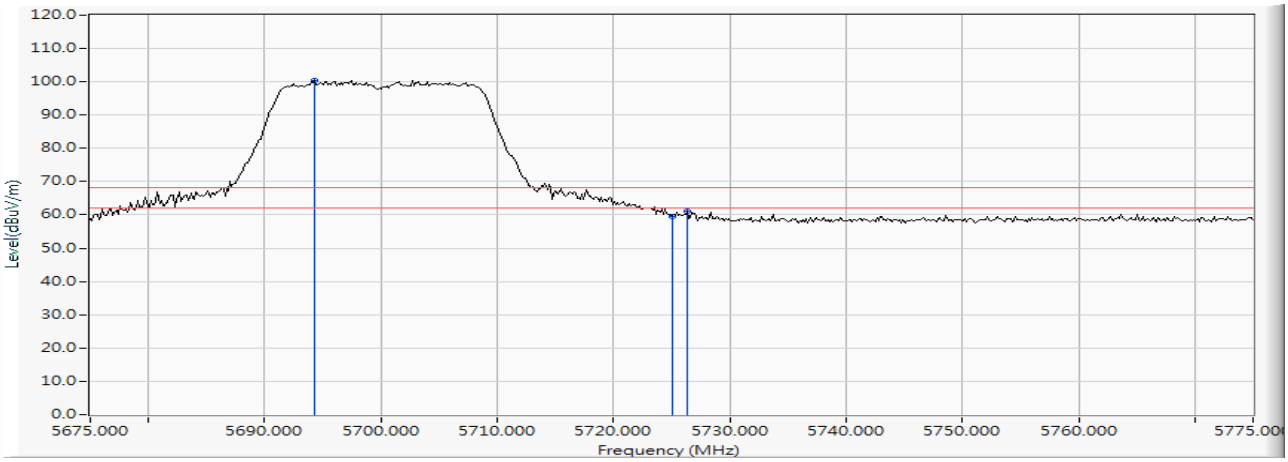
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5694.275	16.494	83.947	100.441	--	--	--
Vertical	5725.000	16.544	43.005	59.549	-8.671	68.220	Pass
Vertical	5726.304	16.547	44.527	61.074	-7.146	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

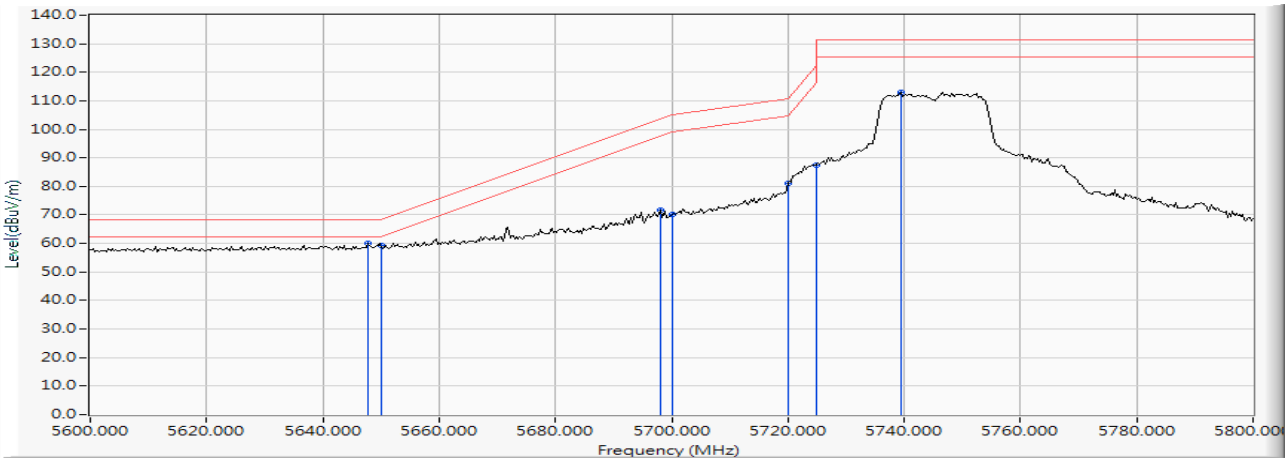
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5647.826	16.441	43.699	60.140	-8.080	68.220	Pass
Horizontal	5650.000	16.447	42.907	59.354	-8.866	68.220	Pass
Horizontal	5697.971	16.499	55.172	71.671	-32.028	103.699	Pass
Horizontal	5700.000	16.502	53.623	70.125	-35.075	105.200	Pass
Horizontal	5720.000	16.535	64.445	80.980	-29.820	110.800	Pass
Horizontal	5725.000	16.544	70.986	87.530	-34.670	122.200	Pass
Horizontal	5739.420	16.556	96.512	113.067	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

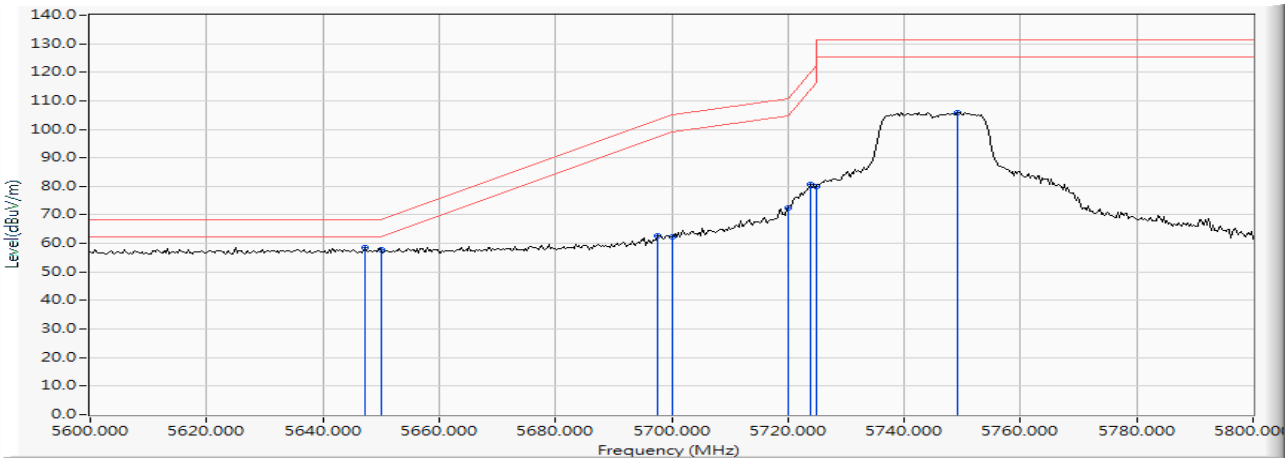
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 月 19 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5647.246	16.439	42.224	58.663	-9.557	68.220	Pass
Vertical	5650.000	16.447	41.321	57.768	-10.452	68.220	Pass
Vertical	5697.681	16.499	46.344	62.843	-40.642	103.485	Pass
Vertical	5700.000	16.502	45.943	62.445	-42.755	105.200	Pass
Vertical	5720.000	16.535	55.904	72.439	-38.361	110.800	Pass
Vertical	5723.768	16.542	64.176	80.718	-38.673	119.391	Pass
Vertical	5725.000	16.544	63.468	80.012	-42.188	122.200	Pass
Vertical	5749.275	16.566	89.312	105.879	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

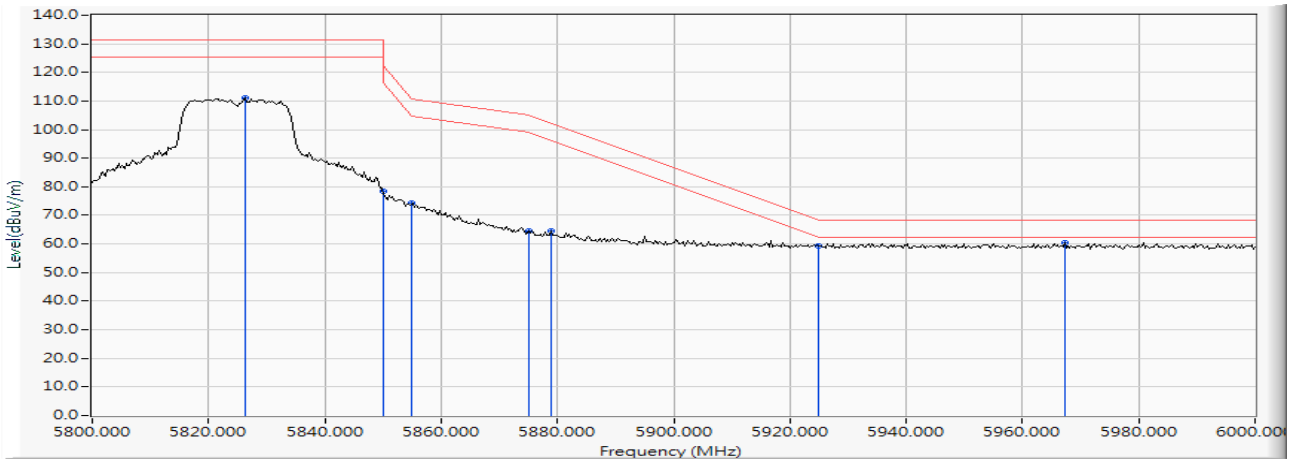
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5826.377	16.713	94.345	111.058	--	--	--
Horizontal	5850.000	16.748	61.615	78.363	-52.837	131.200	Pass
Horizontal	5855.000	16.758	57.384	74.142	-36.658	110.800	Pass
Horizontal	5875.000	16.807	47.574	64.382	-40.818	105.200	Pass
Horizontal	5878.841	16.818	47.910	64.728	-37.630	102.358	Pass
Horizontal	5925.000	16.920	42.250	59.170	-9.030	68.200	Pass
Horizontal	5967.247	16.990	43.501	60.492	-7.708	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 165 (5825 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW

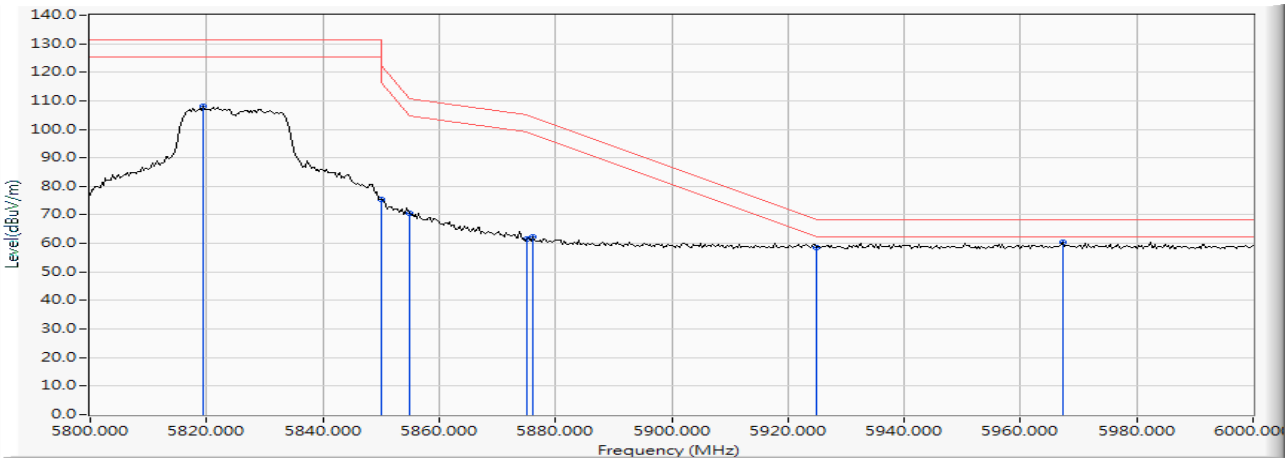
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5819.420	16.704	91.247	107.951	--	--	--
Vertical	5850.000	16.748	58.631	75.379	-55.821	131.200	Pass
Vertical	5855.000	16.758	53.738	70.496	-40.304	110.800	Pass
Vertical	5875.000	16.807	44.583	61.391	-43.809	105.200	Pass
Vertical	5876.232	16.811	45.318	62.129	-42.159	104.288	Pass
Vertical	5925.000	16.920	41.723	58.643	-9.557	68.200	Pass
Vertical	5967.246	16.990	43.387	60.378	-7.822	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 102 (5510MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW

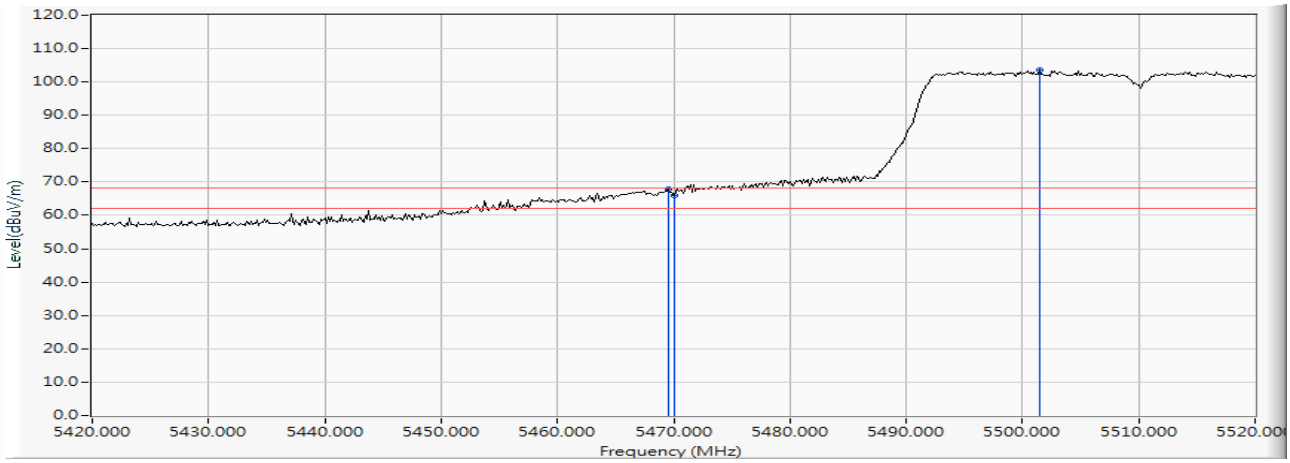
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 月 19 日　　環境濕度：53 %

RF Radiated Measurement:

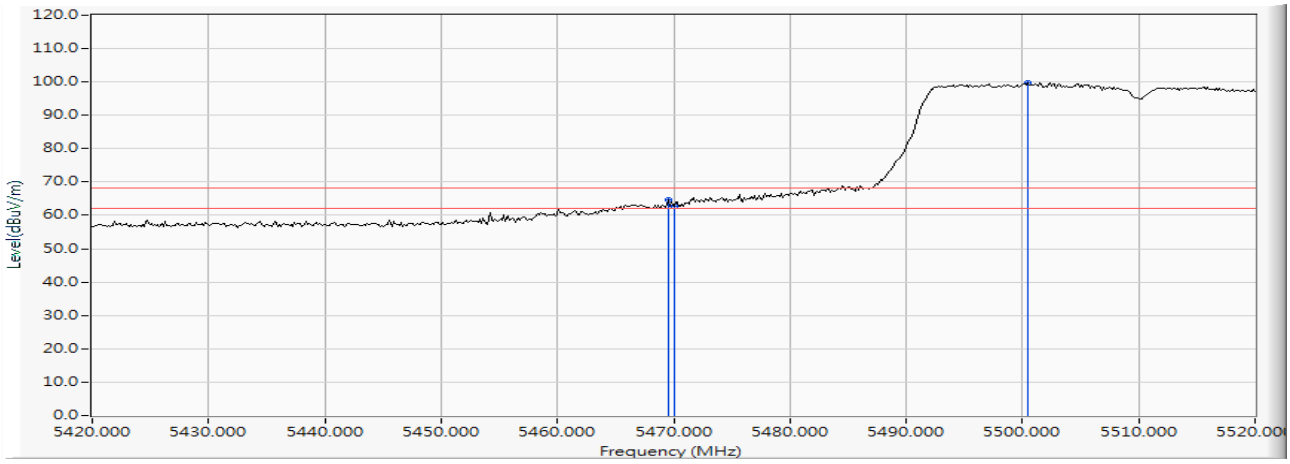


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.565	16.199	51.684	67.883	-0.337	68.220	Pass
Horizontal	5470.000	16.200	49.786	65.986	-2.234	68.220	Pass
Horizontal	5501.449	16.272	87.178	103.450	--	--	--

待測物型號：AX201D2W
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：107 年 09 月 19 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	5469.565	16.199	48.324	64.523	-3.697	68.220	Pass
Vertical	5470.000	16.200	46.491	62.691	-5.529	68.220	Pass
Vertical	5500.435	16.271	83.374	99.645	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 134 (5670MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW

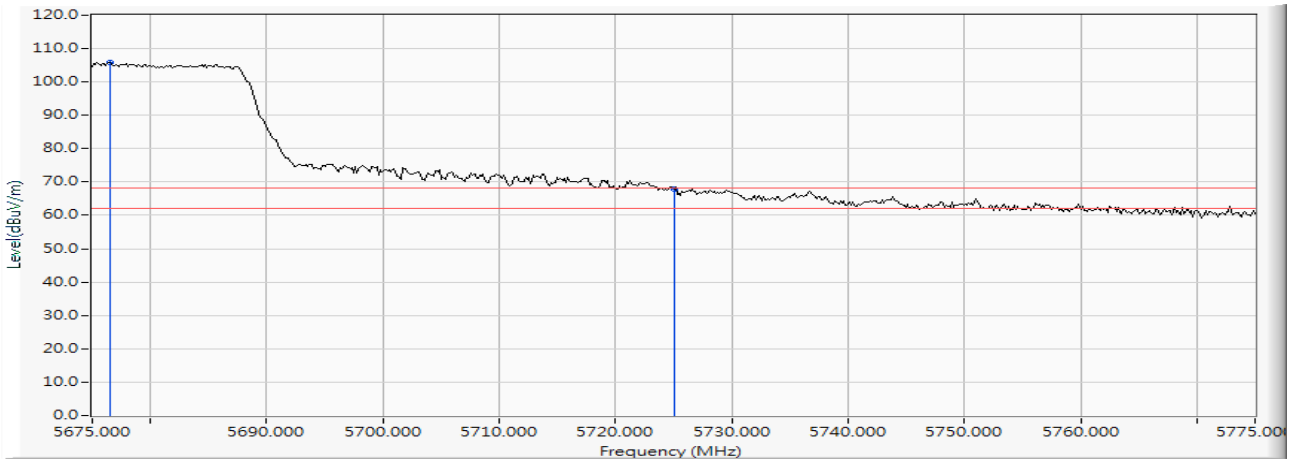
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5676.594	16.474	89.420	105.894	--	--	--
Horizontal	5725.000	16.544	51.479	68.023	-0.197	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 134 (5670MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW

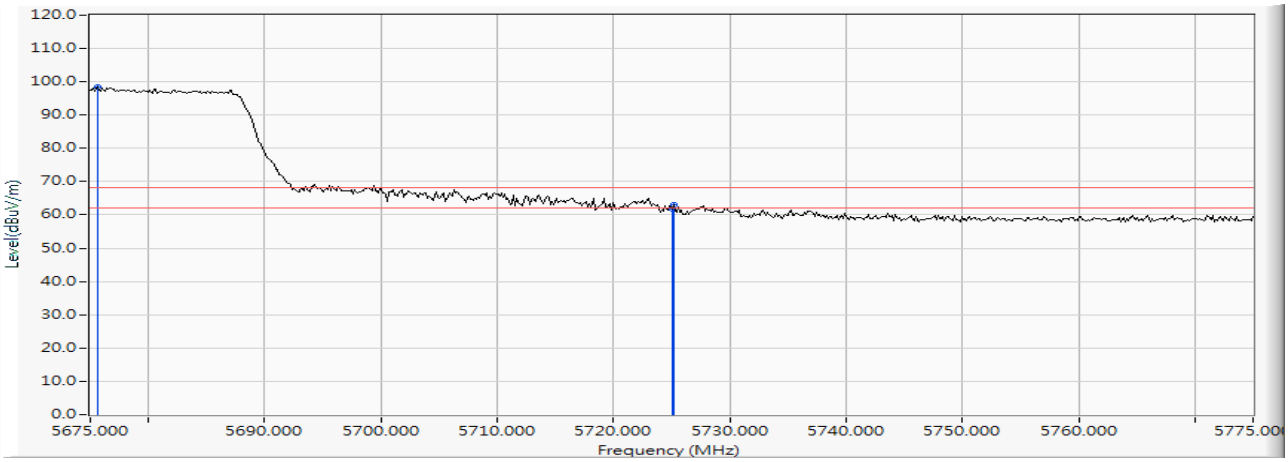
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 月 19 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5675.580	16.473	82.030	98.503	--	--	--
Vertical	5725.000	16.544	45.365	61.909	-6.311	68.220	Pass
Vertical	5725.145	16.544	46.581	63.125	-5.095	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 151 (5755MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW

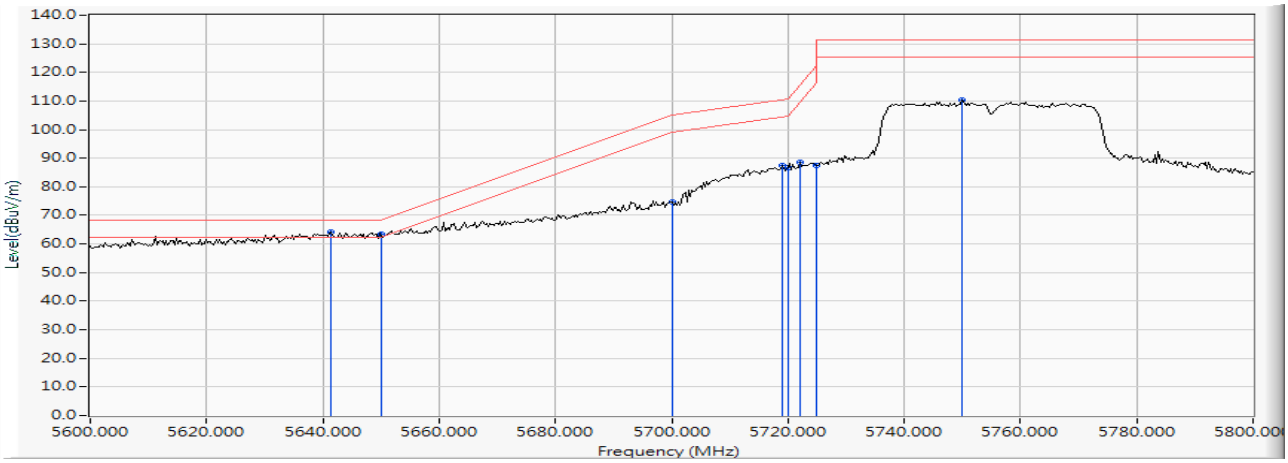
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 月 19 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5641.449	16.423	47.872	64.295	-3.925	68.220	Pass
Horizontal	5650.000	16.447	46.879	63.326	-4.894	68.220	Pass
Horizontal	5700.000	16.502	58.334	74.836	-30.364	105.200	Pass
Horizontal	5719.130	16.533	70.741	87.274	-23.282	110.556	Pass
Horizontal	5720.000	16.535	70.035	86.570	-24.230	110.800	Pass
Horizontal	5722.029	16.539	71.861	88.400	-27.026	115.426	Pass
Horizontal	5725.000	16.544	70.927	87.471	-34.729	122.200	Pass
Horizontal	5749.855	16.567	93.735	110.303	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 151 (5755MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW

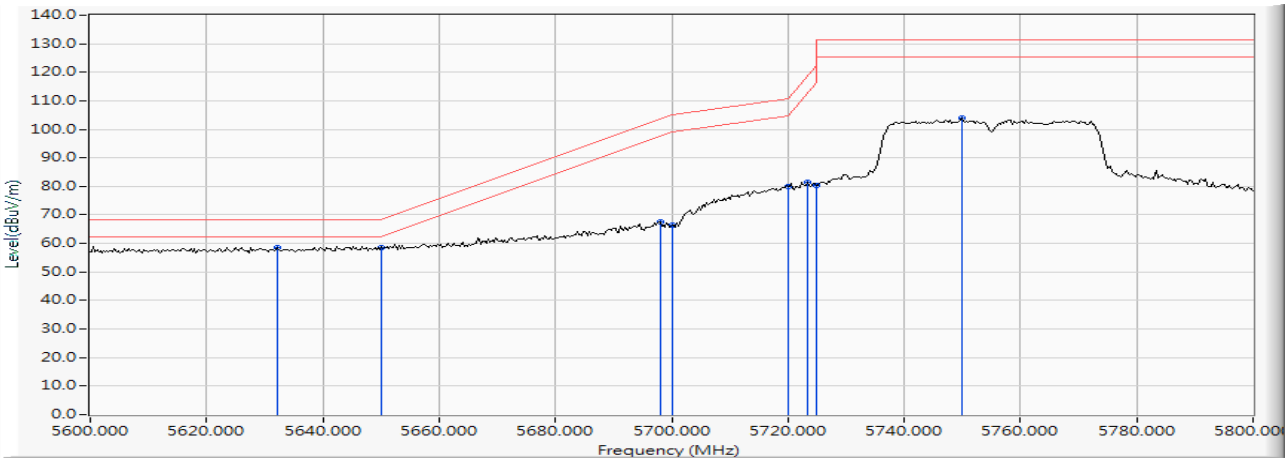
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 月 19 日　　環境濕度：53 %

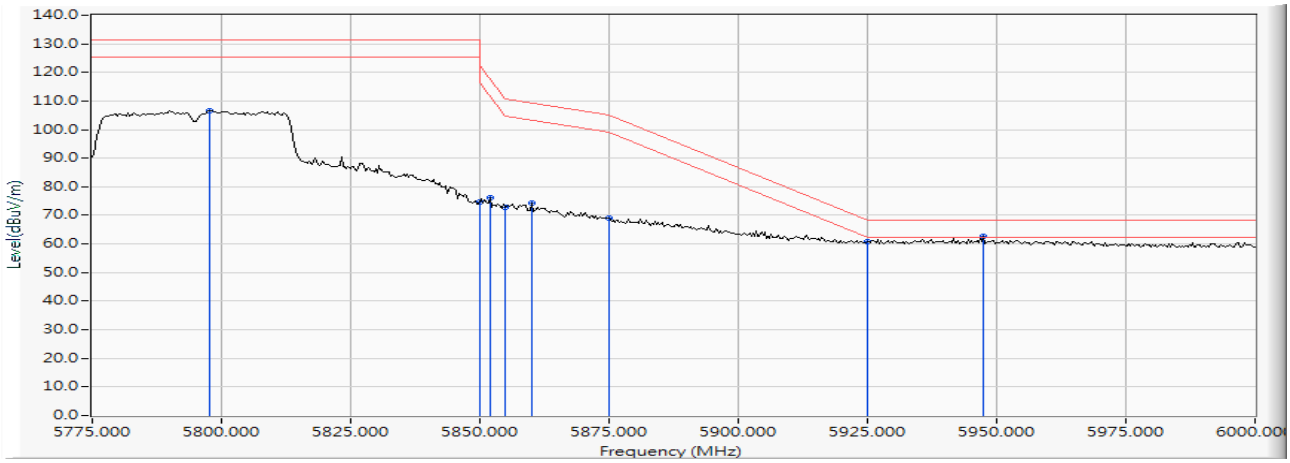
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5632.174	16.409	42.288	58.697	-9.523	68.220	Pass
Vertical	5650.000	16.447	41.988	58.435	-9.785	68.220	Pass
Vertical	5697.971	16.499	50.909	67.408	-36.291	103.699	Pass
Vertical	5700.000	16.502	49.786	66.288	-38.912	105.200	Pass
Vertical	5720.000	16.535	63.583	80.118	-30.682	110.800	Pass
Vertical	5723.478	16.541	64.799	81.340	-37.390	118.730	Pass
Vertical	5725.000	16.544	63.747	80.291	-41.909	122.200	Pass
Vertical	5749.855	16.567	87.407	103.975	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 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	5797.826	16.655	90.104	106.758	--	--	--
Horizontal	5850.000	16.748	57.985	74.733	-56.467	131.200	Pass
Horizontal	5851.957	16.751	59.300	76.051	-41.687	117.738	Pass
Horizontal	5855.000	16.758	56.192	72.950	-37.850	110.800	Pass
Horizontal	5860.109	16.770	57.438	74.208	-35.161	109.369	Pass
Horizontal	5875.000	16.807	52.111	68.919	-36.281	105.200	Pass
Horizontal	5925.000	16.920	43.901	60.821	-7.379	68.200	Pass
Horizontal	5947.500	16.949	45.574	62.523	-5.677	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 159 (5795MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-40BW

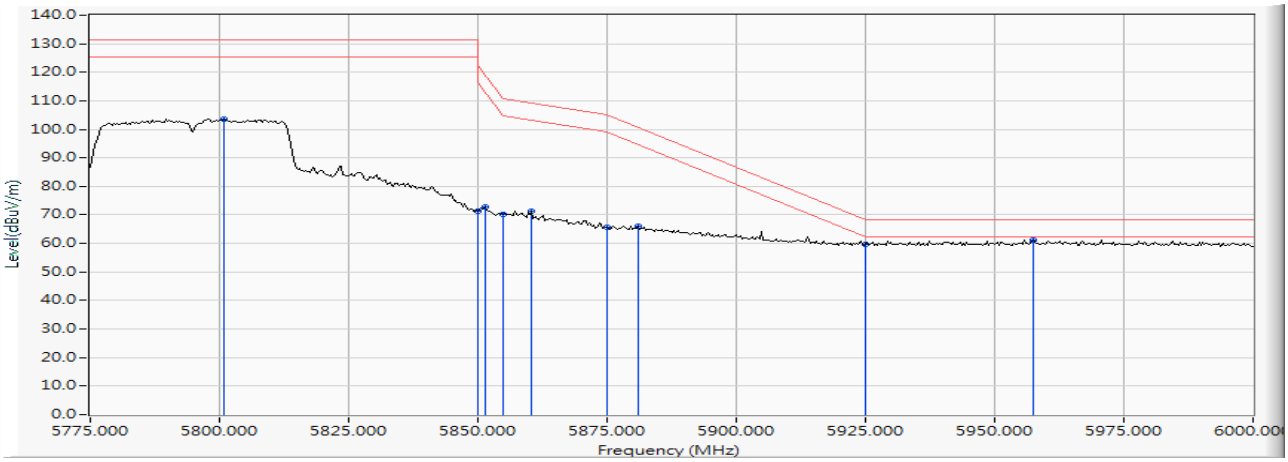
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5800.761	16.662	87.064	103.725	--	--	--
Vertical	5850.000	16.748	54.466	71.214	-59.986	131.200	Pass
Vertical	5851.304	16.750	56.058	72.808	-46.419	119.227	Pass
Vertical	5855.000	16.758	53.467	70.225	-40.575	110.800	Pass
Vertical	5860.435	16.772	54.488	71.259	-38.019	109.278	Pass
Vertical	5875.000	16.807	48.876	65.684	-39.516	105.200	Pass
Vertical	5880.978	16.825	49.410	66.234	-34.542	100.776	Pass
Vertical	5925.000	16.920	42.922	59.842	-8.358	68.200	Pass
Vertical	5957.609	16.968	44.379	61.347	-6.853	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW

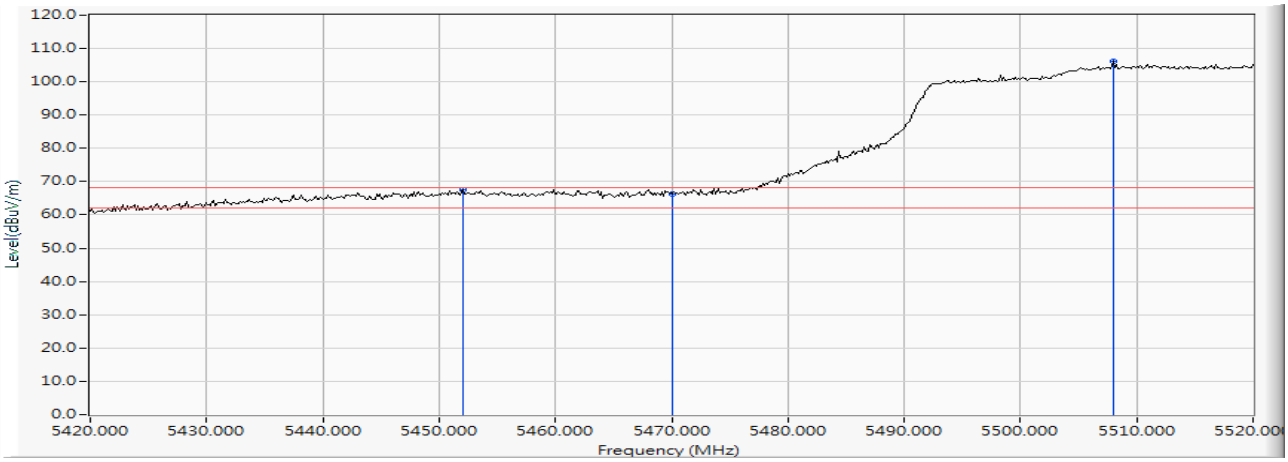
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5452.029	16.164	51.374	67.538	-0.682	68.220	Pass
Horizontal	5470.000	16.200	49.984	66.184	-2.036	68.220	Pass
Horizontal	5507.971	16.274	89.785	106.059	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 106 (5530 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW

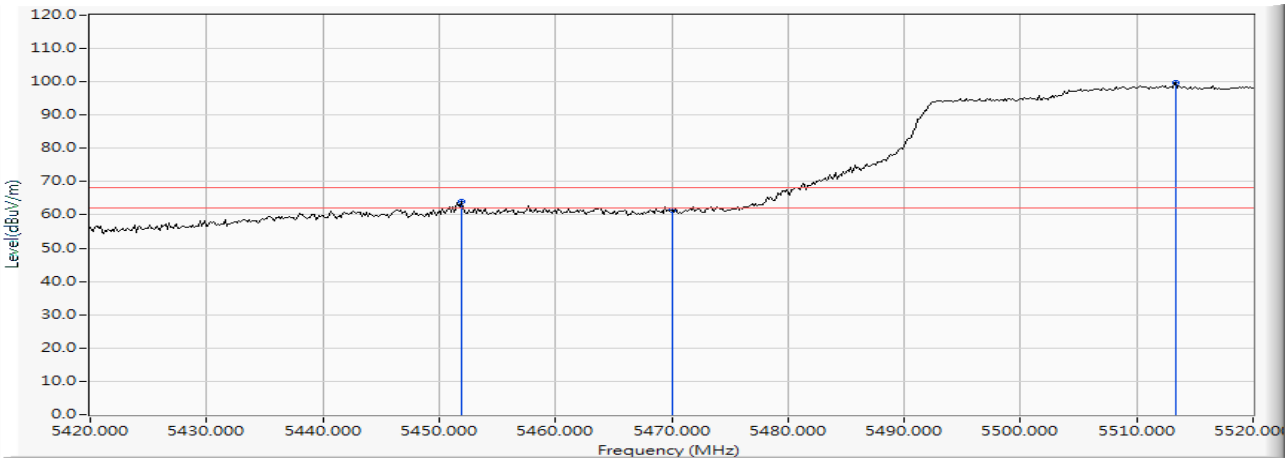
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5451.884	16.164	47.985	64.148	-4.072	68.220	Pass
Vertical	5470.000	16.200	45.340	61.540	-6.680	68.220	Pass
Vertical	5513.333	16.281	83.555	99.835	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW

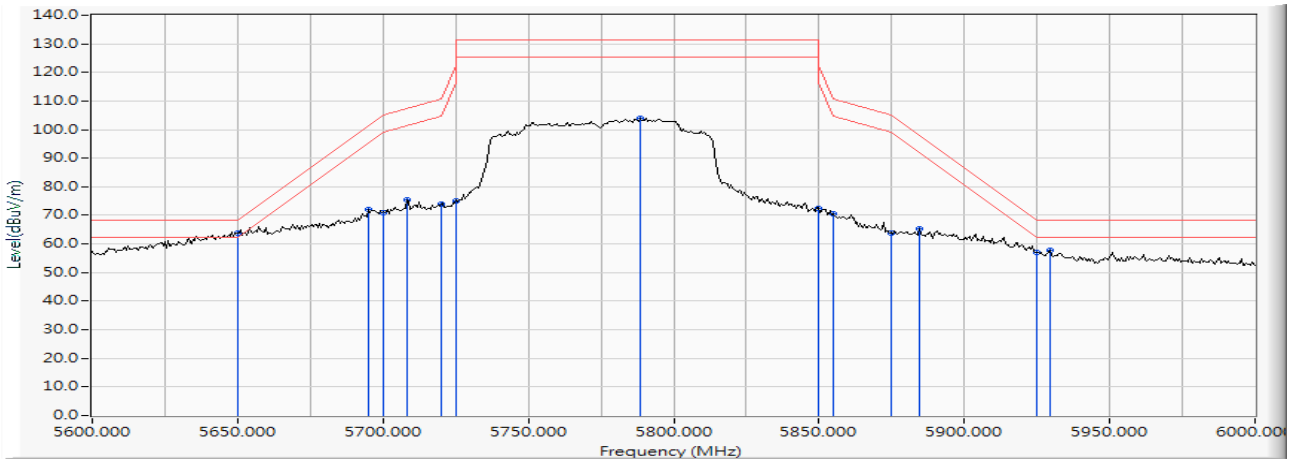
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	16.447	47.333	63.780	-4.440	68.220	Pass
Horizontal	5695.072	16.496	55.426	71.921	-29.634	101.555	Pass
Horizontal	5700.000	16.502	54.538	71.040	-34.160	105.200	Pass
Horizontal	5708.406	16.513	58.838	75.350	-32.204	107.554	Pass
Horizontal	5720.000	16.535	57.452	73.987	-36.813	110.800	Pass
Horizontal	5725.000	16.544	58.497	75.041	-47.159	122.200	Pass
Horizontal	5788.406	16.629	87.214	103.843	--	--	--
Horizontal	5850.000	16.748	55.705	72.453	-49.747	122.200	Pass
Horizontal	5855.000	16.758	53.650	70.408	-40.392	110.800	Pass
Horizontal	5875.000	16.807	47.181	63.989	-41.211	105.200	Pass
Horizontal	5884.638	16.834	48.432	65.267	-32.801	98.068	Pass
Horizontal	5925.000	16.920	40.121	57.041	-11.159	68.200	Pass
Horizontal	5929.275	16.924	40.815	57.739	-10.461	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 155 (5775 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW

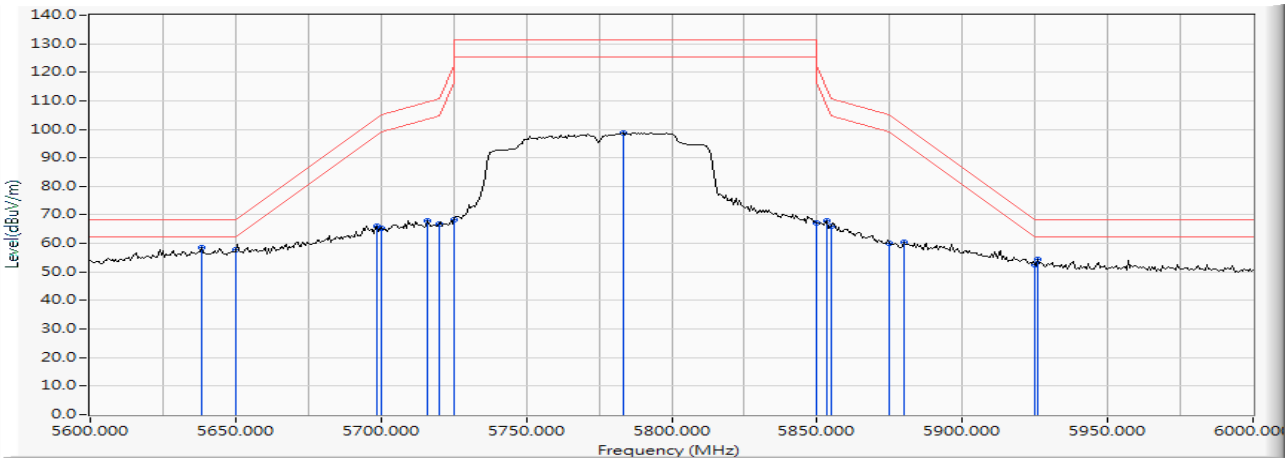
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 03 月 02 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5638.261	16.415	42.085	58.500	-9.720	68.220	Pass
Vertical	5650.000	16.447	41.298	57.745	-10.475	68.220	Pass
Vertical	5698.551	16.500	49.725	66.225	-37.903	104.128	Pass
Vertical	5700.000	16.502	48.857	65.359	-39.841	105.200	Pass
Vertical	5715.942	16.527	51.490	68.017	-41.647	109.664	Pass
Vertical	5720.000	16.535	50.215	66.750	-44.050	110.800	Pass
Vertical	5725.000	16.544	51.664	68.208	-53.992	122.200	Pass
Vertical	5783.188	16.615	82.212	98.827	--	--	--
Vertical	5850.000	16.748	50.365	67.113	-55.087	122.200	Pass
Vertical	5853.333	16.755	51.297	68.051	-46.550	114.601	Pass
Vertical	5855.000	16.758	49.251	66.009	-44.791	110.800	Pass
Vertical	5875.000	16.807	43.088	59.896	-45.304	105.200	Pass
Vertical	5880.000	16.822	43.524	60.346	-41.154	101.500	Pass
Vertical	5925.000	16.920	35.784	52.704	-15.496	68.200	Pass
Vertical	5925.797	16.921	37.618	54.539	-13.661	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-160BW

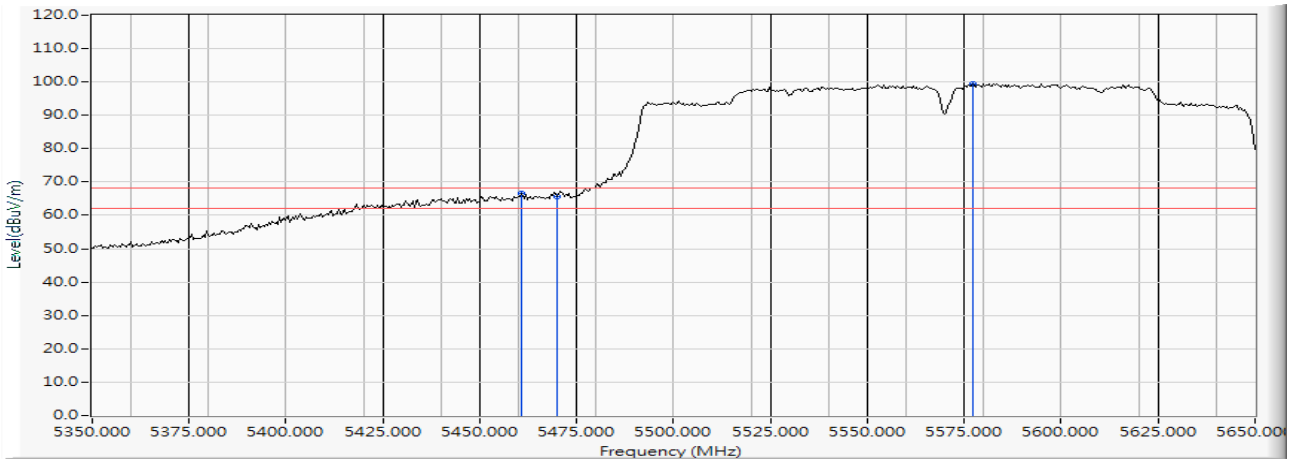
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5460.870	16.186	50.445	66.631	-1.589	68.220	Pass
Horizontal	5470.000	16.200	49.581	65.781	-2.439	68.220	Pass
Horizontal	5577.391	16.356	83.022	99.378	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-160BW

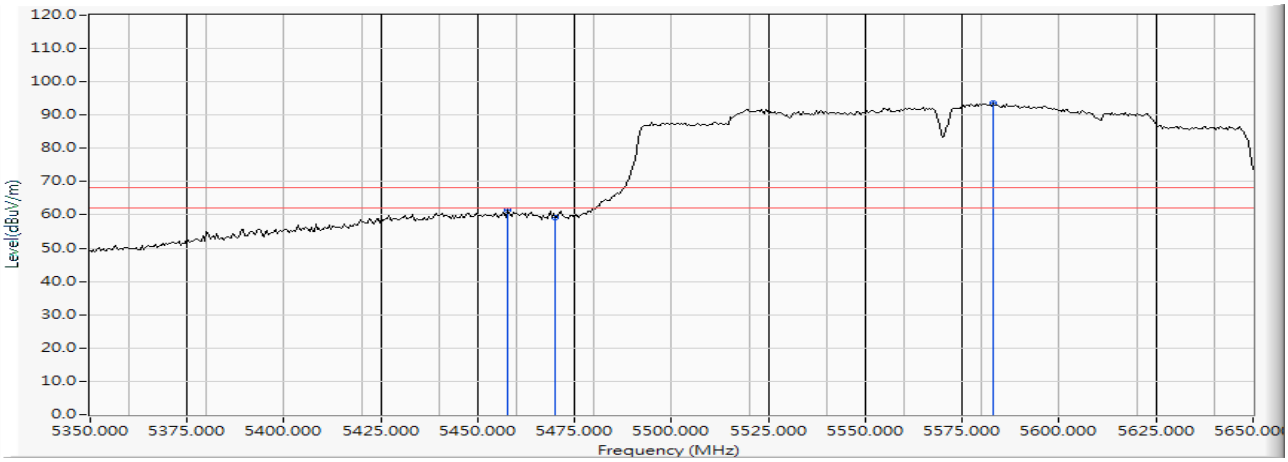
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5457.826	16.182	45.214	61.395	-6.825	68.220	Pass
Vertical	5470.000	16.200	43.095	59.295	-8.925	68.220	Pass
Vertical	5583.043	16.370	77.141	93.511	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a

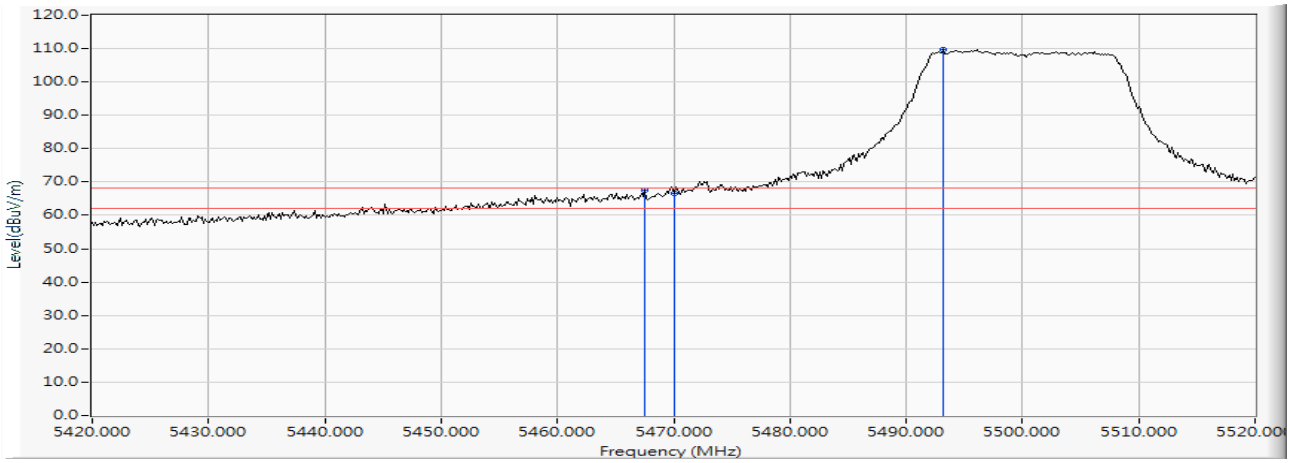
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 月 19 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5467.536	16.196	51.492	67.688	-0.532	68.220	Pass
Horizontal	5470.000	16.200	50.326	66.526	-1.694	68.220	Pass
Horizontal	5493.188	16.261	93.381	109.641	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 100 (5500 MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a

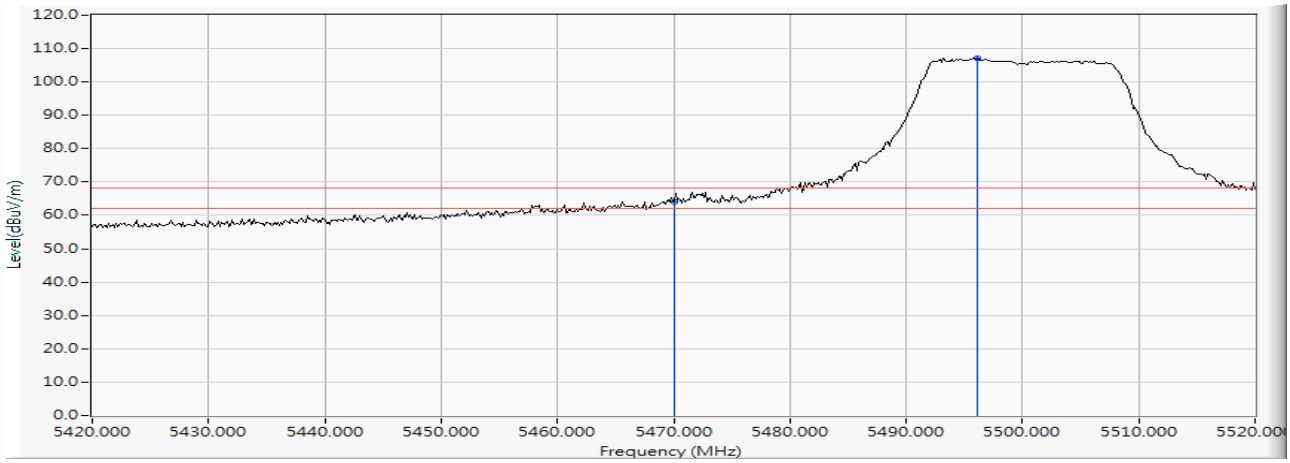
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 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	5470.000	16.200	47.939	64.139	-4.081	68.220	Pass
Vertical	5496.087	16.265	90.839	107.104	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

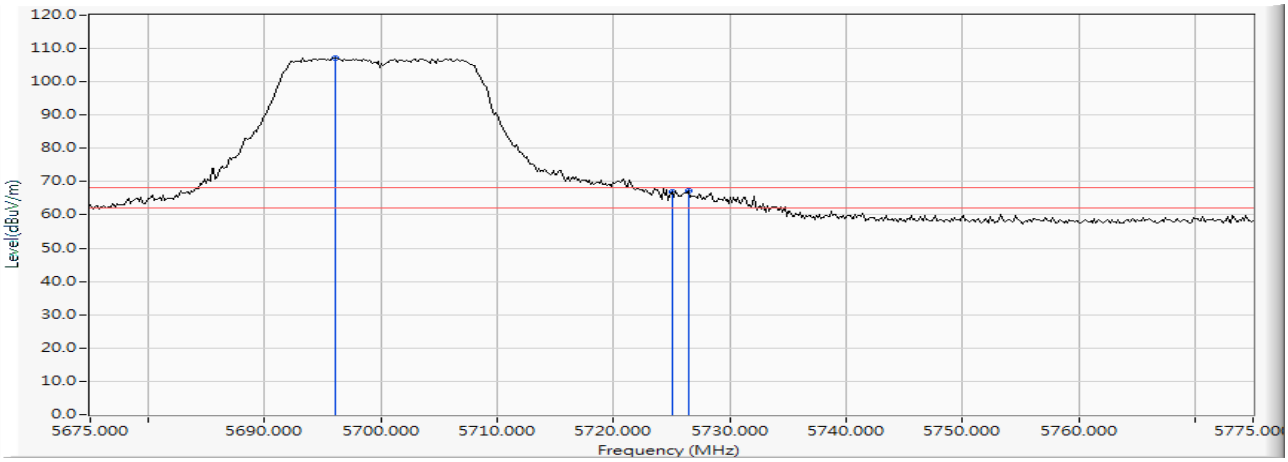
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5696.014	16.497	90.784	107.281	--	--	--
Horizontal	5725.000	16.544	50.299	66.843	-1.377	68.220	Pass
Horizontal	5726.449	16.548	50.638	67.185	-1.035	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

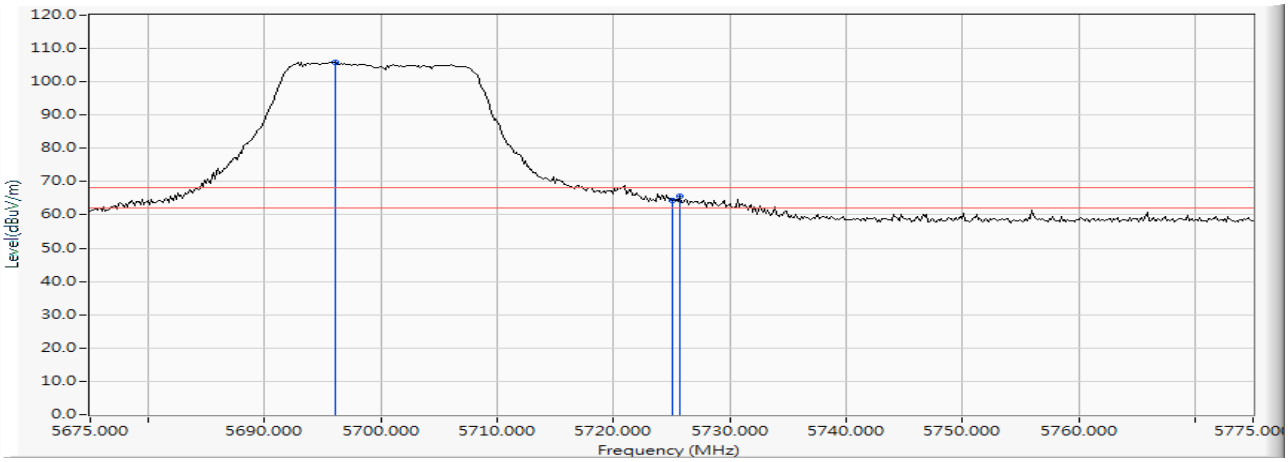
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5696.014	16.497	89.456	105.953	--	--	--
Vertical	5725.000	16.544	47.791	64.335	-3.885	68.220	Pass
Vertical	5725.725	16.546	48.950	65.496	-2.724	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

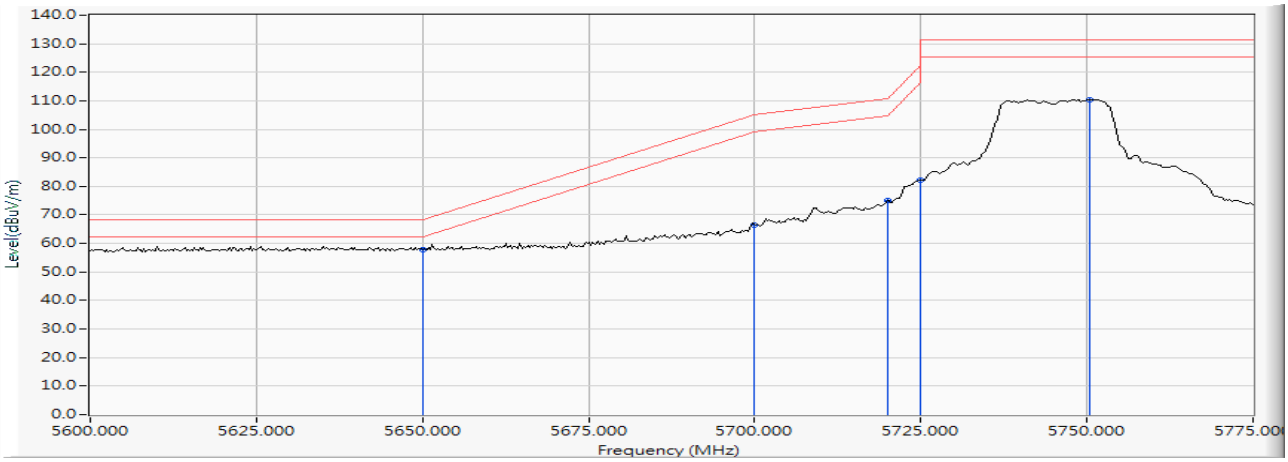
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 19 日　　環境濕度：53 %

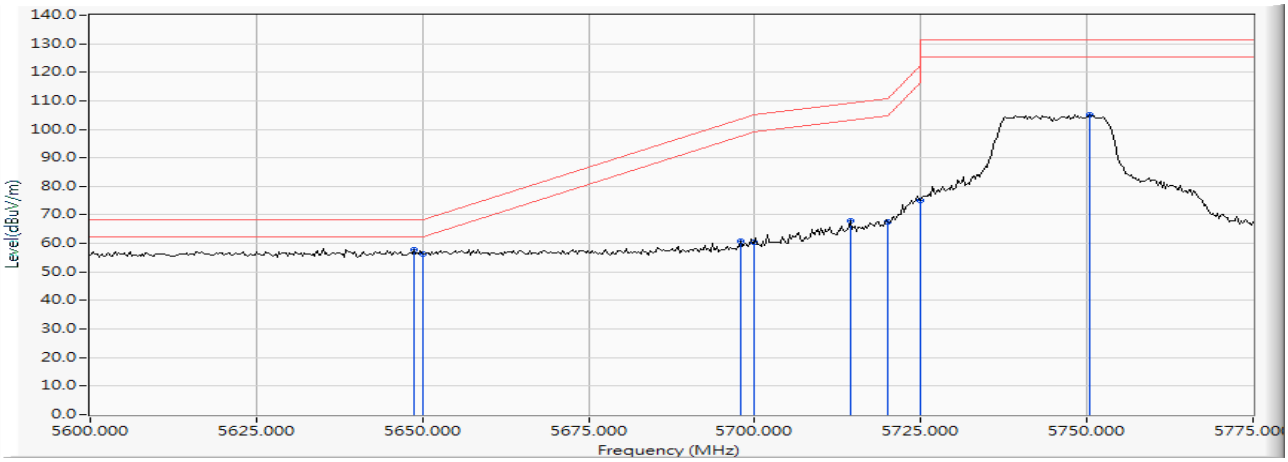
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	16.447	41.456	57.903	-10.317	68.220	Pass
Horizontal	5700.000	16.502	50.071	66.573	-38.627	105.200	Pass
Horizontal	5720.000	16.535	58.404	74.939	-35.861	110.800	Pass
Horizontal	5725.000	16.544	65.706	82.250	-39.950	122.200	Pass
Horizontal	5750.399	16.569	93.915	110.484	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 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	5648.696	16.444	41.196	57.639	-10.581	68.220	Pass
Vertical	5650.000	16.447	39.988	56.435	-11.785	68.220	Pass
Vertical	5697.899	16.499	44.125	60.624	-43.022	103.646	Pass
Vertical	5700.000	16.502	44.092	60.594	-44.606	105.200	Pass
Vertical	5714.384	16.524	51.574	68.098	-41.130	109.228	Pass
Vertical	5720.000	16.535	50.874	67.409	-43.391	110.800	Pass
Vertical	5725.000	16.544	58.658	75.202	-46.998	122.200	Pass
Vertical	5750.399	16.569	88.697	105.266	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

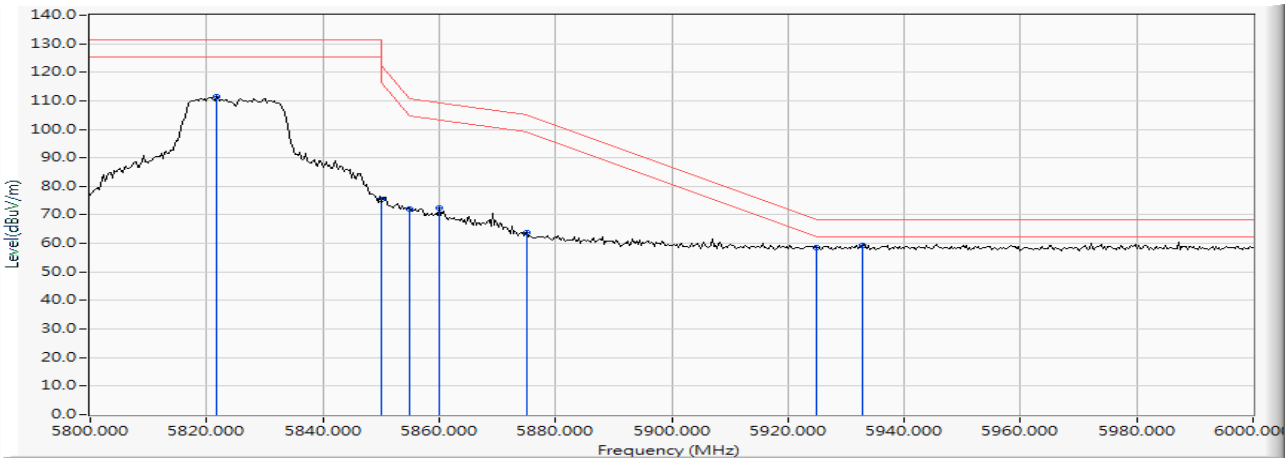
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5821.739	16.707	94.811	111.518	--	--	--
Horizontal	5850.000	16.748	58.726	75.474	-46.726	122.200	Pass
Horizontal	5855.000	16.758	55.325	72.083	-38.717	110.800	Pass
Horizontal	5860.000	16.770	55.503	72.273	-37.127	109.400	Pass
Horizontal	5875.000	16.807	47.102	63.910	-41.290	105.200	Pass
Horizontal	5925.000	16.920	41.726	58.646	-9.554	68.200	Pass
Horizontal	5932.754	16.929	42.430	59.358	-8.842	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

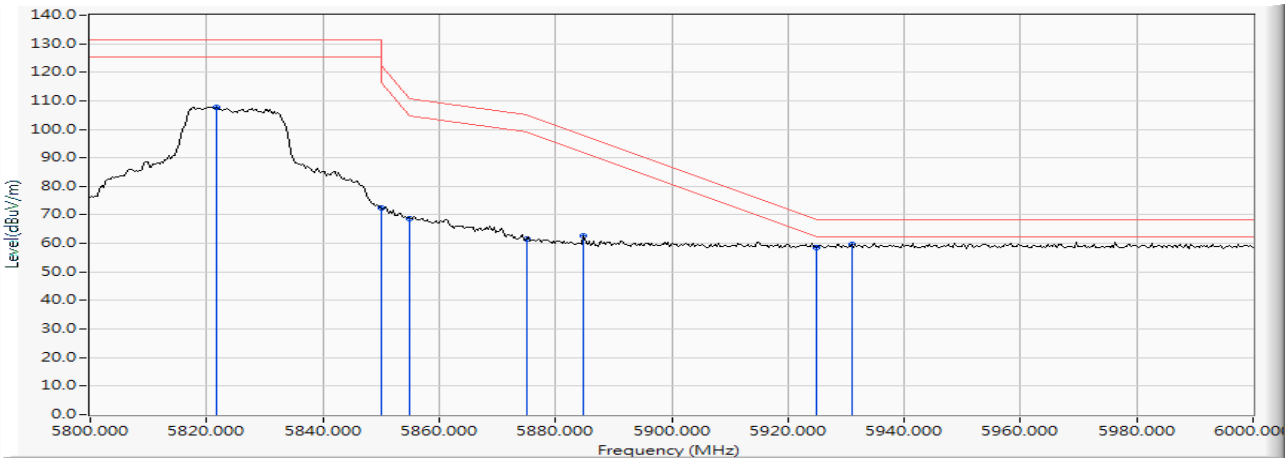
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5821.739	16.707	91.158	107.865	--	--	--
Vertical	5850.000	16.748	55.721	72.469	-49.731	122.200	Pass
Vertical	5855.000	16.758	52.070	68.828	-41.972	110.800	Pass
Vertical	5875.000	16.807	44.681	61.489	-43.711	105.200	Pass
Vertical	5884.928	16.836	45.740	62.576	-35.277	97.853	Pass
Vertical	5925.000	16.920	41.649	58.569	-9.631	68.200	Pass
Vertical	5931.014	16.926	42.910	59.836	-8.364	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

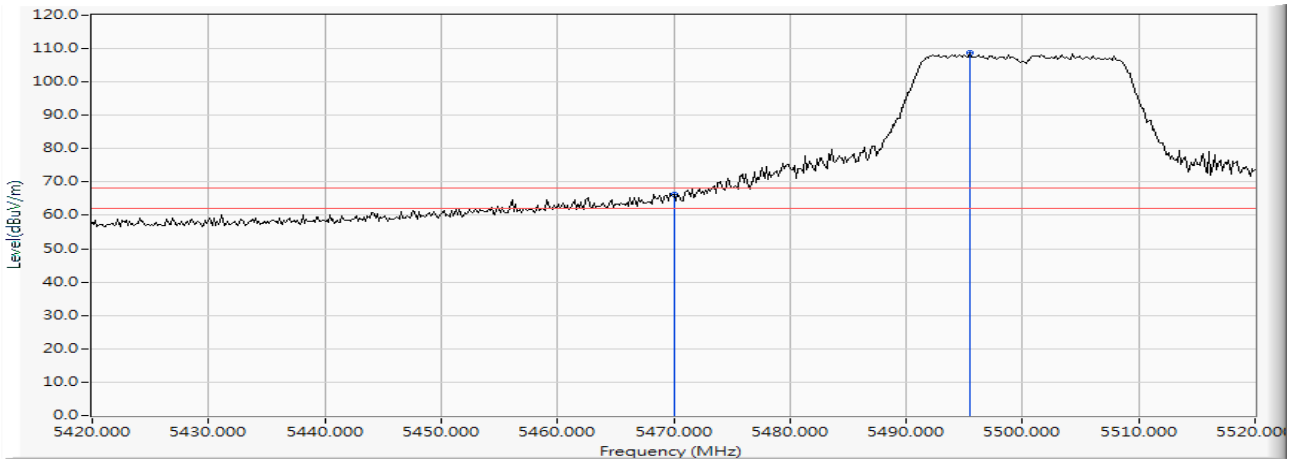
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5470.000	16.200	50.179	66.379	-1.841	68.220	Pass
Horizontal	5495.507	16.265	92.351	108.615	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

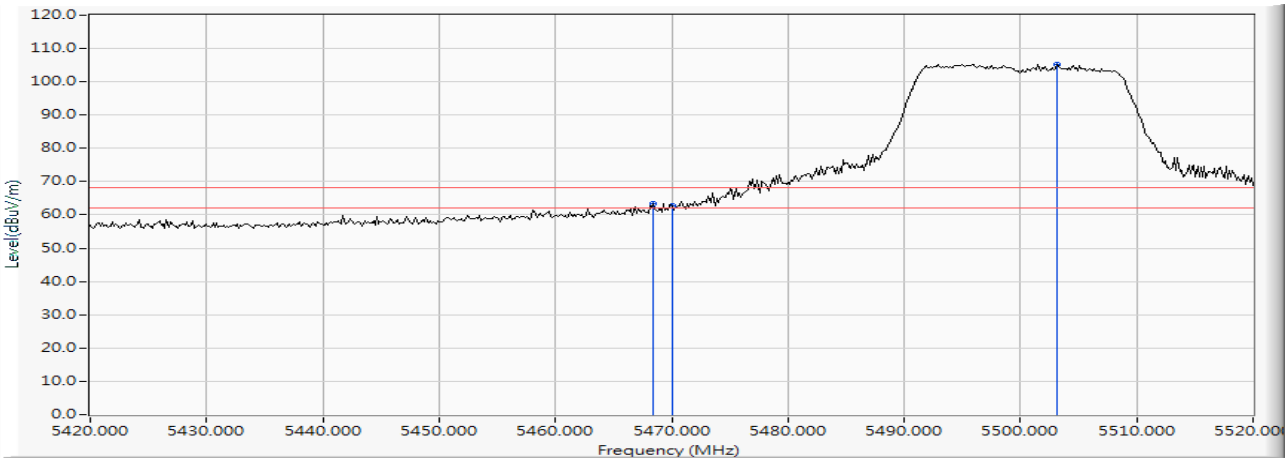
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 19 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.406	16.197	47.271	63.468	-4.752	68.220	Pass
Vertical	5470.000	16.200	46.512	62.712	-5.508	68.220	Pass
Vertical	5503.188	16.273	89.076	105.349	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

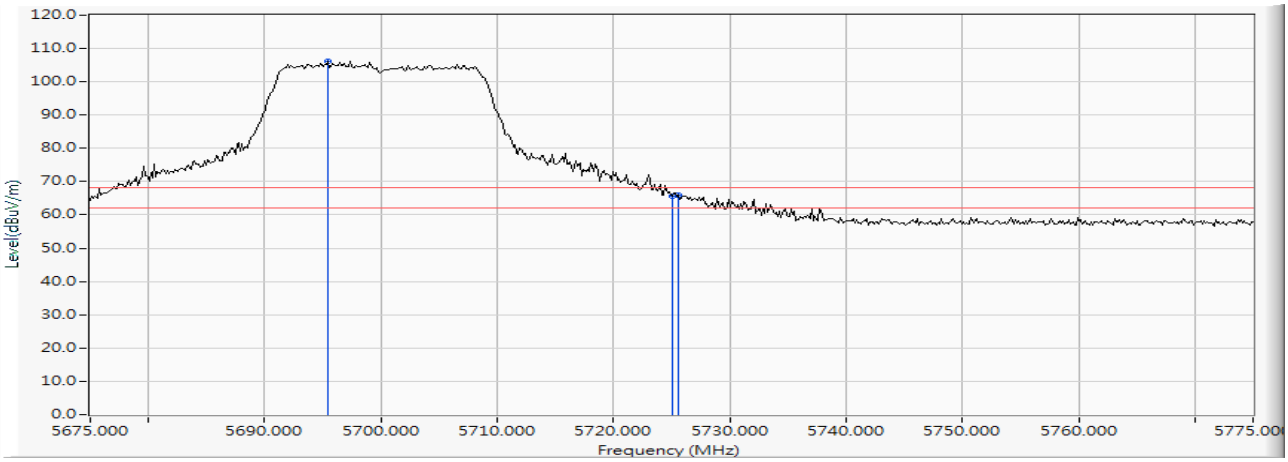
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5695.435	16.496	89.748	106.244	--	--	--
Horizontal	5725.000	16.544	49.013	65.557	-2.663	68.220	Pass
Horizontal	5725.580	16.546	49.427	65.972	-2.248	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

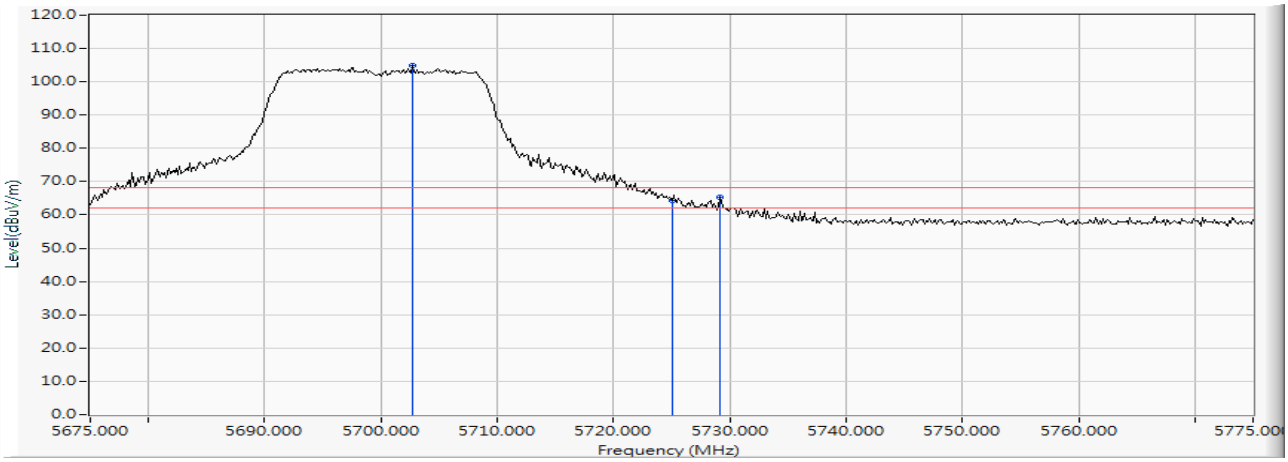
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5702.681	16.505	88.425	104.930	--	--	--
Vertical	5725.000	16.544	47.702	64.246	-3.974	68.220	Pass
Vertical	5729.203	16.548	48.624	65.173	-3.047	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

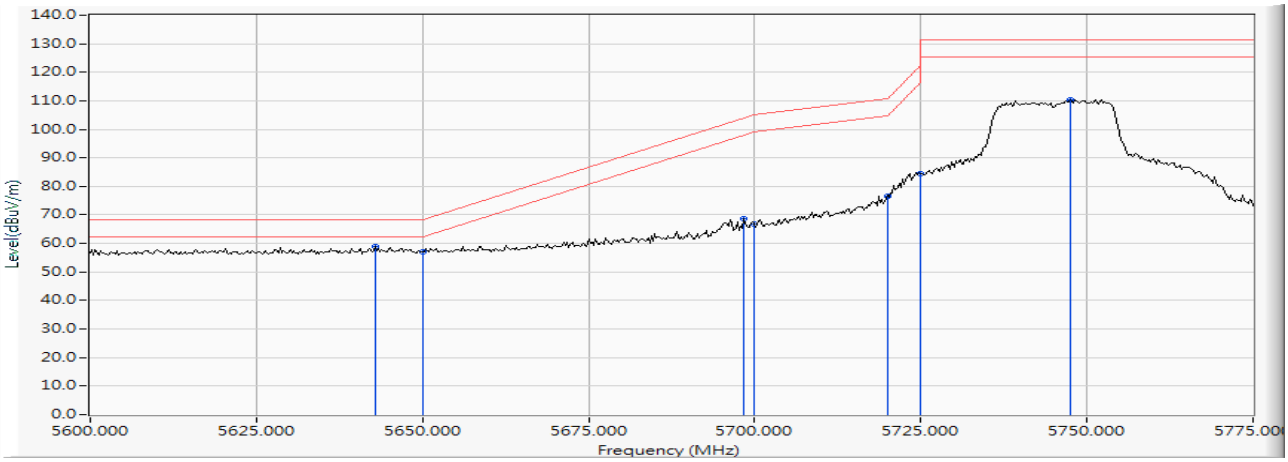
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5642.862	16.427	42.609	59.036	-9.184	68.220	Pass
Horizontal	5650.000	16.447	40.542	56.989	-11.231	68.220	Pass
Horizontal	5698.406	16.500	52.092	68.592	-35.429	104.021	Pass
Horizontal	5700.000	16.502	50.396	66.898	-38.302	105.200	Pass
Horizontal	5720.000	16.535	60.219	76.754	-34.046	110.800	Pass
Horizontal	5725.000	16.544	67.925	84.469	-37.731	122.200	Pass
Horizontal	5747.609	16.565	93.879	110.443	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

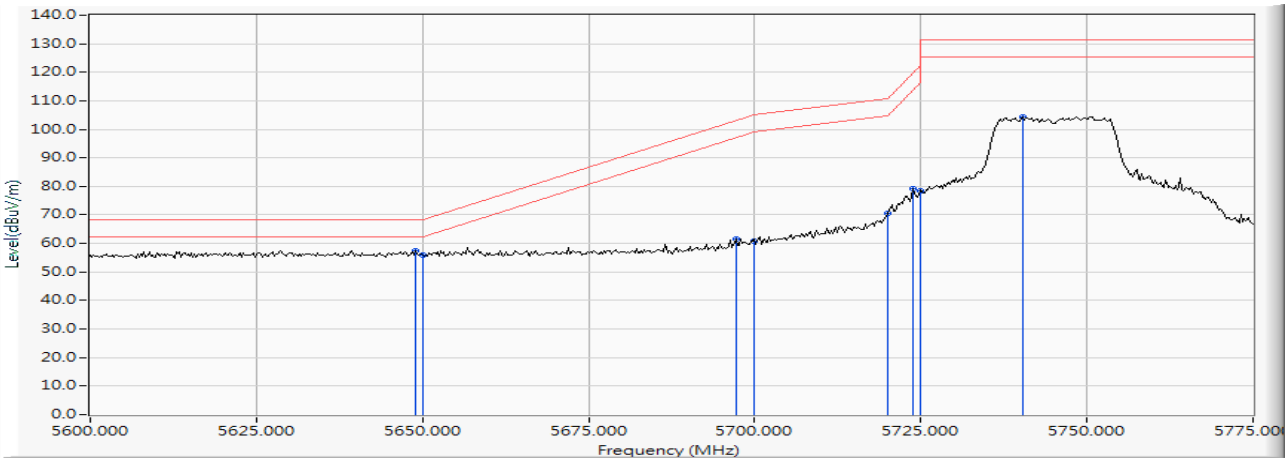
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	16.444	40.900	57.344	-10.876	68.220	Pass
Vertical	5650.000	16.447	39.413	55.860	-12.360	68.220	Pass
Vertical	5697.138	16.498	45.216	61.714	-41.369	103.083	Pass
Vertical	5700.000	16.502	44.420	60.922	-44.278	105.200	Pass
Vertical	5720.000	16.535	54.067	70.602	-40.198	110.800	Pass
Vertical	5723.768	16.542	62.491	79.033	-40.358	119.391	Pass
Vertical	5725.000	16.544	62.080	78.624	-43.576	122.200	Pass
Vertical	5740.254	16.556	87.949	104.505	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

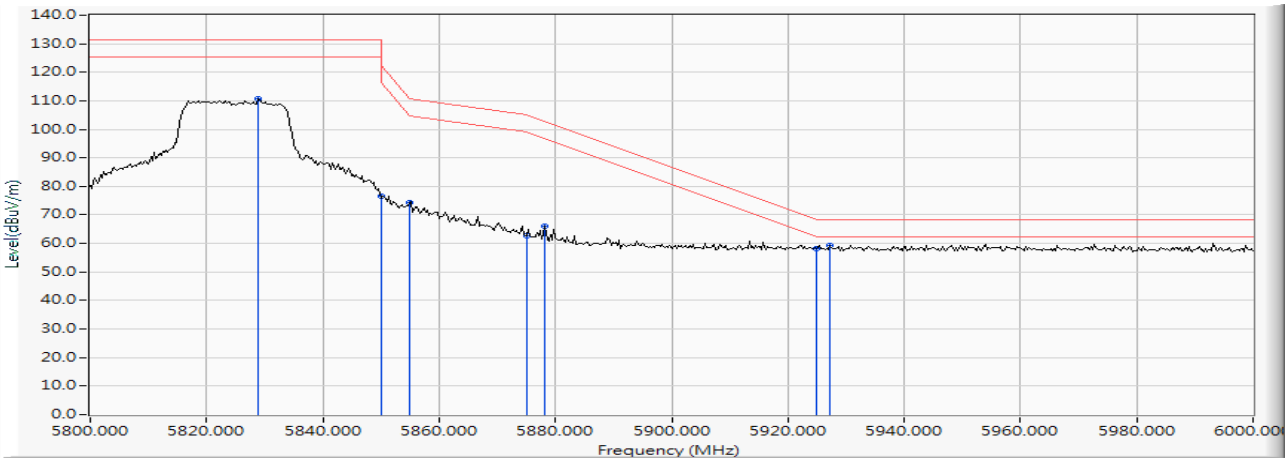
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5828.986	16.717	93.908	110.625	--	--	--
Horizontal	5850.000	16.748	59.915	76.663	-45.537	122.200	Pass
Horizontal	5855.000	16.758	57.597	74.355	-36.445	110.800	Pass
Horizontal	5875.000	16.807	45.971	62.779	-42.421	105.200	Pass
Horizontal	5878.261	16.817	49.427	66.244	-36.543	102.787	Pass
Horizontal	5925.000	16.920	41.333	58.253	-9.947	68.200	Pass
Horizontal	5927.246	16.921	42.244	59.166	-9.034	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

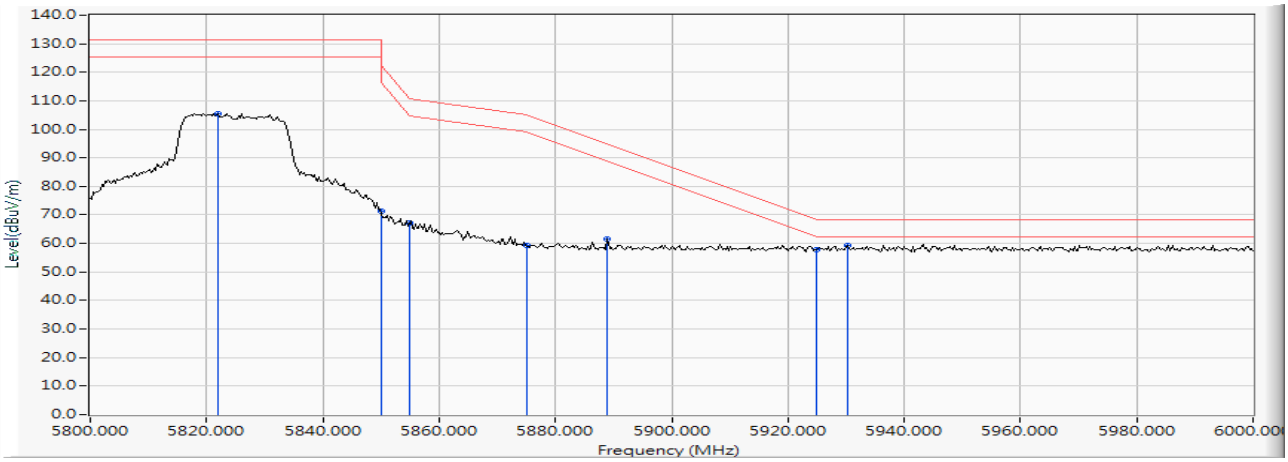
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5822.029	16.708	88.802	105.509	--	--	--
Vertical	5850.000	16.748	54.605	71.353	-50.847	122.200	Pass
Vertical	5855.000	16.758	50.611	67.369	-43.431	110.800	Pass
Vertical	5875.000	16.807	42.336	59.144	-46.056	105.200	Pass
Vertical	5888.986	16.846	44.700	61.546	-33.304	94.850	Pass
Vertical	5925.000	16.920	40.931	57.851	-10.349	68.200	Pass
Vertical	5930.145	16.925	42.418	59.343	-8.857	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

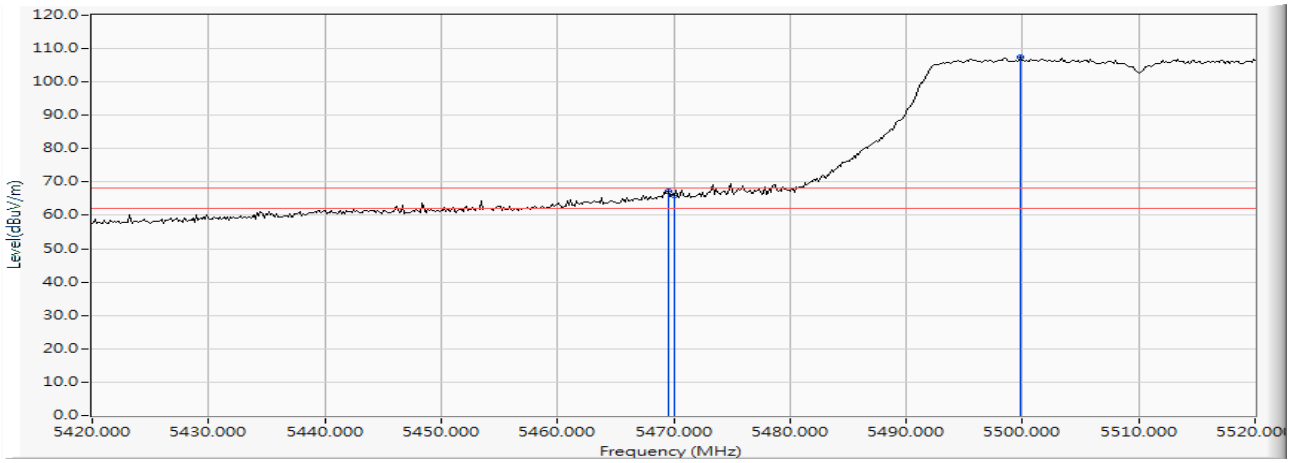
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 19 日　　環境濕度：53 %

RF Radiated Measurement:

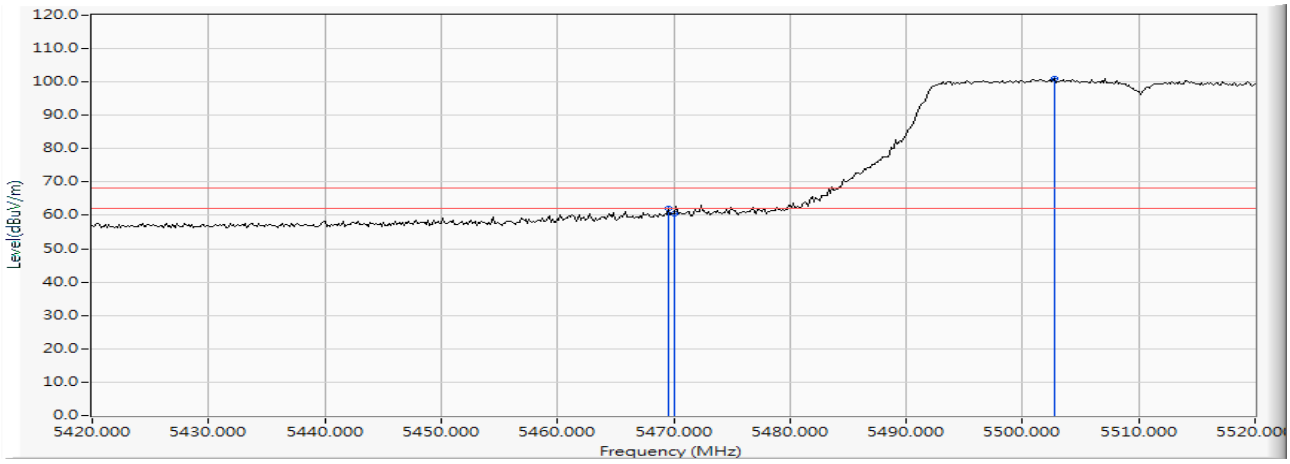


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.565	16.199	50.913	67.112	-1.108	68.220	Pass
Horizontal	5470.000	16.200	49.689	65.889	-2.331	68.220	Pass
Horizontal	5499.855	16.270	91.121	107.391	--	--	--

待測物型號：AX201D2W
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：107 年 09 月 19 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	5469.565	16.199	45.896	62.095	-6.125	68.220	Pass
Vertical	5470.000	16.200	44.409	60.609	-7.611	68.220	Pass
Vertical	5502.754	16.273	84.757	101.030	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

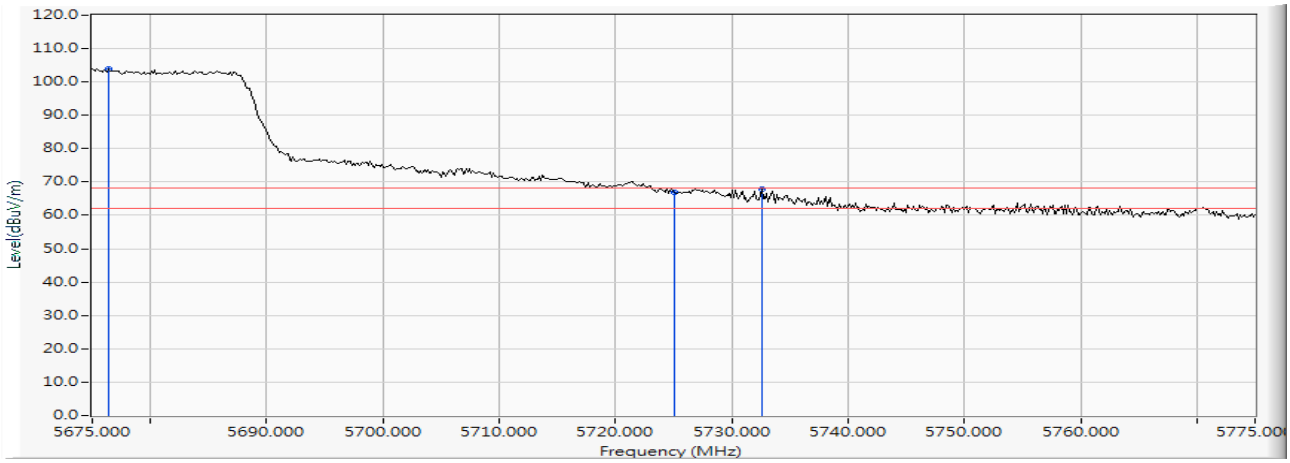
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5676.449	16.474	87.438	103.912	--	--	--
Horizontal	5725.000	16.544	50.296	66.840	-1.380	68.220	Pass
Horizontal	5732.536	16.551	51.205	67.756	-0.464	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

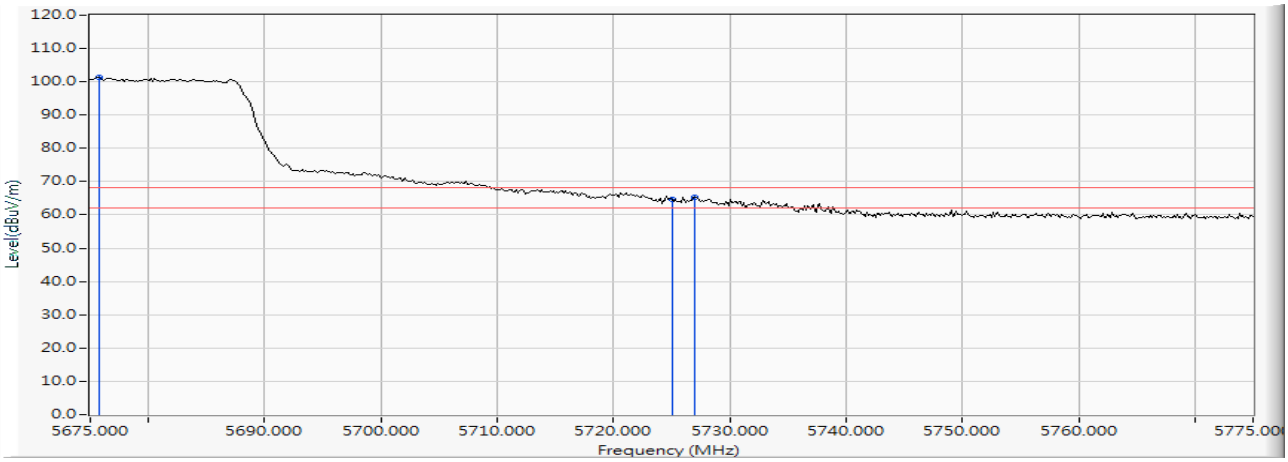
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 19 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5675.725	16.473	84.778	101.251	--	--	--
Vertical	5725.000	16.544	48.053	64.597	-3.623	68.220	Pass
Vertical	5727.029	16.547	48.915	65.462	-2.758	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

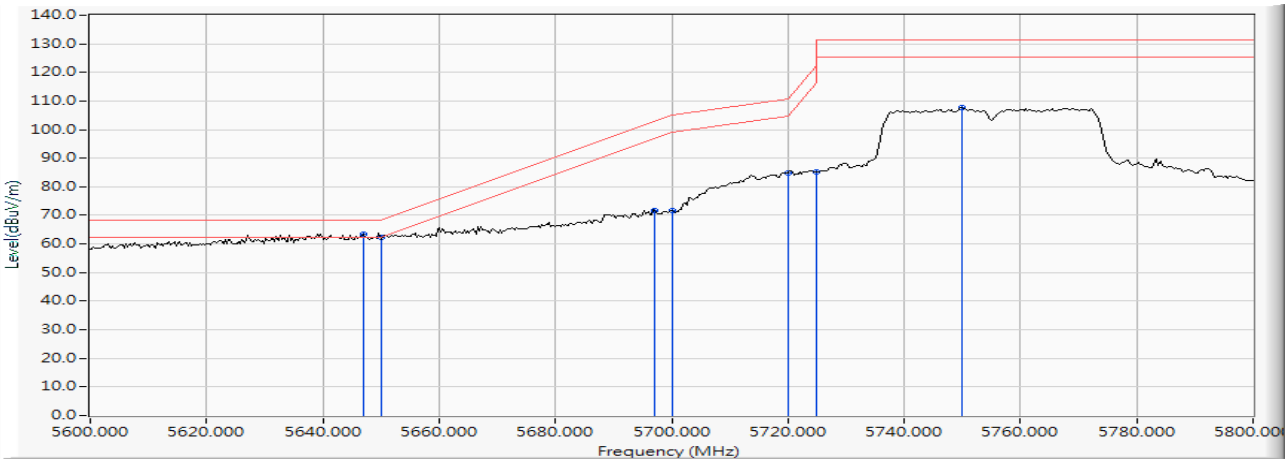
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5646.957	16.438	46.994	63.432	-4.788	68.220	Pass
Horizontal	5650.000	16.447	45.697	62.144	-6.076	68.220	Pass
Horizontal	5697.101	16.498	55.309	71.807	-31.249	103.056	Pass
Horizontal	5700.000	16.502	55.000	71.502	-33.698	105.200	Pass
Horizontal	5720.000	16.535	68.241	84.776	-26.024	110.800	Pass
Horizontal	5725.000	16.544	68.671	85.215	-36.985	122.200	Pass
Horizontal	5749.855	16.567	91.257	107.825	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

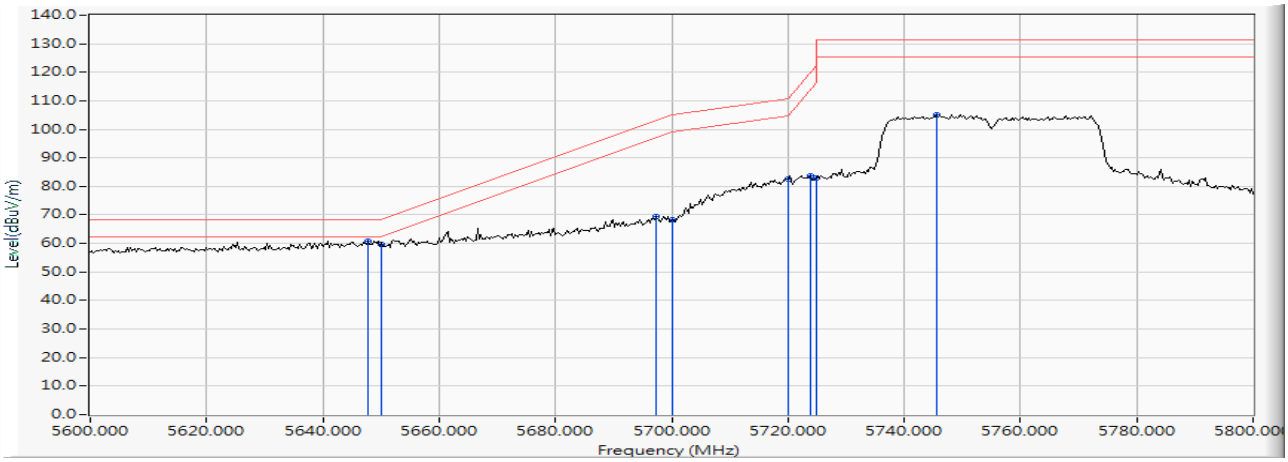
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 19 日　　環境濕度：53 %

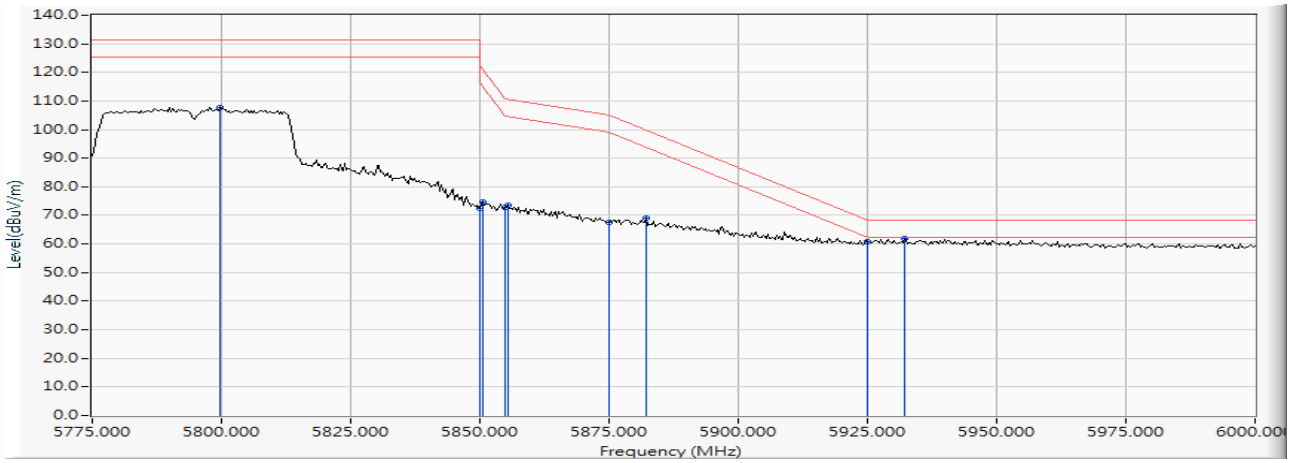
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5647.826	16.441	44.479	60.920	-7.300	68.220	Pass
Vertical	5650.000	16.447	43.251	59.698	-8.522	68.220	Pass
Vertical	5697.391	16.499	53.107	69.605	-33.665	103.270	Pass
Vertical	5700.000	16.502	51.698	68.200	-37.000	105.200	Pass
Vertical	5720.000	16.535	66.034	82.569	-28.231	110.800	Pass
Vertical	5723.768	16.542	67.067	83.609	-35.782	119.391	Pass
Vertical	5725.000	16.544	66.474	83.018	-39.182	122.200	Pass
Vertical	5745.507	16.561	88.665	105.226	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 月 19 日　　環境濕度：53 %

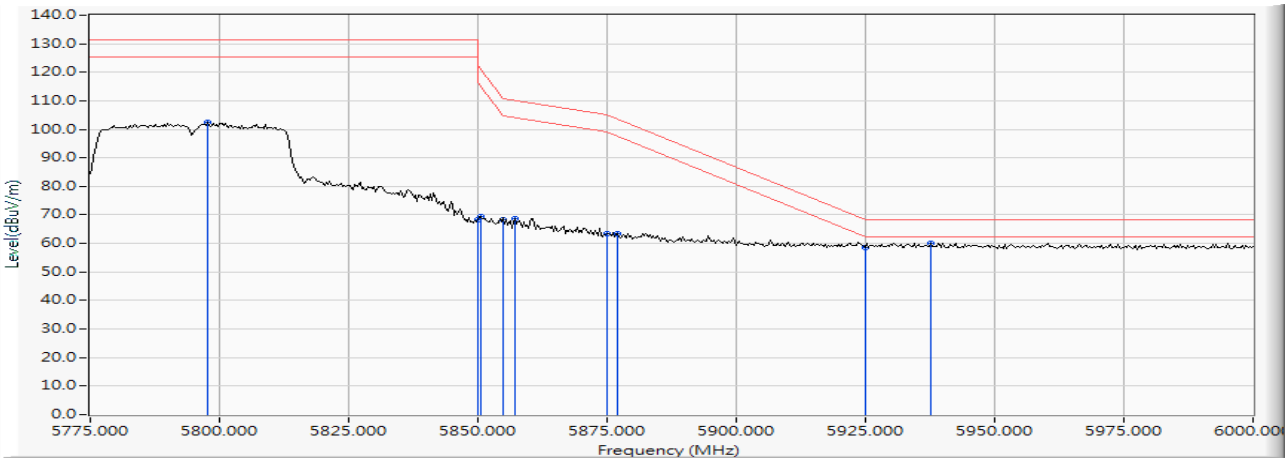
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5799.783	16.659	91.057	107.716	--	--	--
Horizontal	5850.000	16.748	55.716	72.464	-58.736	131.200	Pass
Horizontal	5850.652	16.749	57.944	74.693	-46.020	120.713	Pass
Horizontal	5855.000	16.758	55.891	72.649	-38.151	110.800	Pass
Horizontal	5855.543	16.760	56.731	73.491	-37.157	110.648	Pass
Horizontal	5875.000	16.807	50.693	67.501	-37.699	105.200	Pass
Horizontal	5882.283	16.828	52.348	69.176	-30.635	99.811	Pass
Horizontal	5925.000	16.920	43.716	60.636	-7.564	68.200	Pass
Horizontal	5932.174	16.927	44.968	61.895	-6.305	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 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	5797.826	16.655	85.902	102.556	--	--	--
Vertical	5850.000	16.748	51.564	68.312	-62.888	131.200	Pass
Vertical	5850.652	16.749	52.575	69.324	-51.389	120.713	Pass
Vertical	5855.000	16.758	51.525	68.283	-42.517	110.800	Pass
Vertical	5857.174	16.763	52.023	68.786	-41.405	110.191	Pass
Vertical	5875.000	16.807	46.470	63.278	-41.922	105.200	Pass
Vertical	5877.065	16.813	46.582	63.395	-40.277	103.672	Pass
Vertical	5925.000	16.920	41.803	58.723	-9.477	68.200	Pass
Vertical	5937.717	16.933	43.223	60.157	-8.043	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

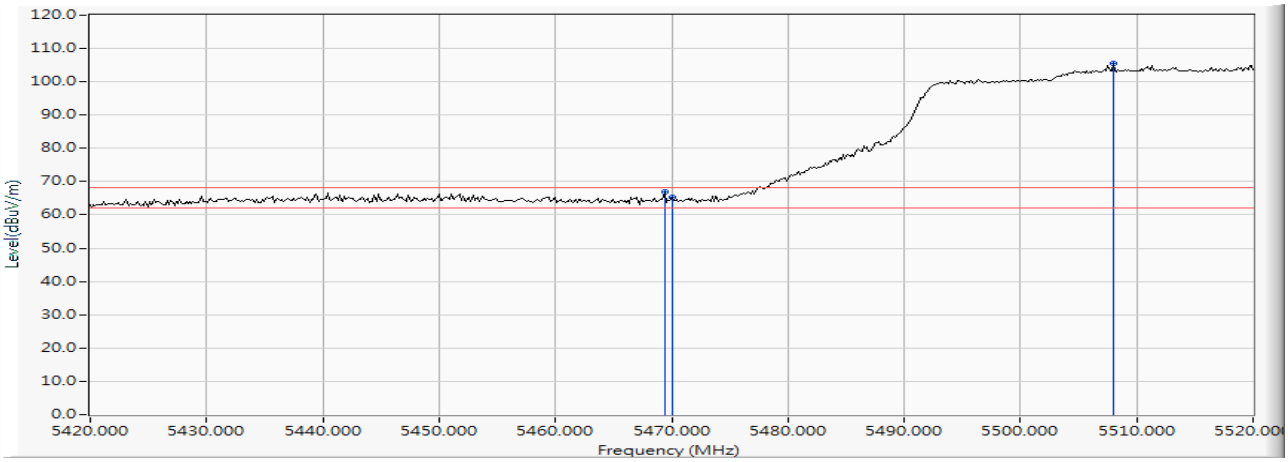
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 22 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.420	16.199	50.714	66.913	-1.307	68.220	Pass
Horizontal	5470.000	16.200	49.107	65.307	-2.913	68.220	Pass
Horizontal	5507.971	16.274	89.274	105.548	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

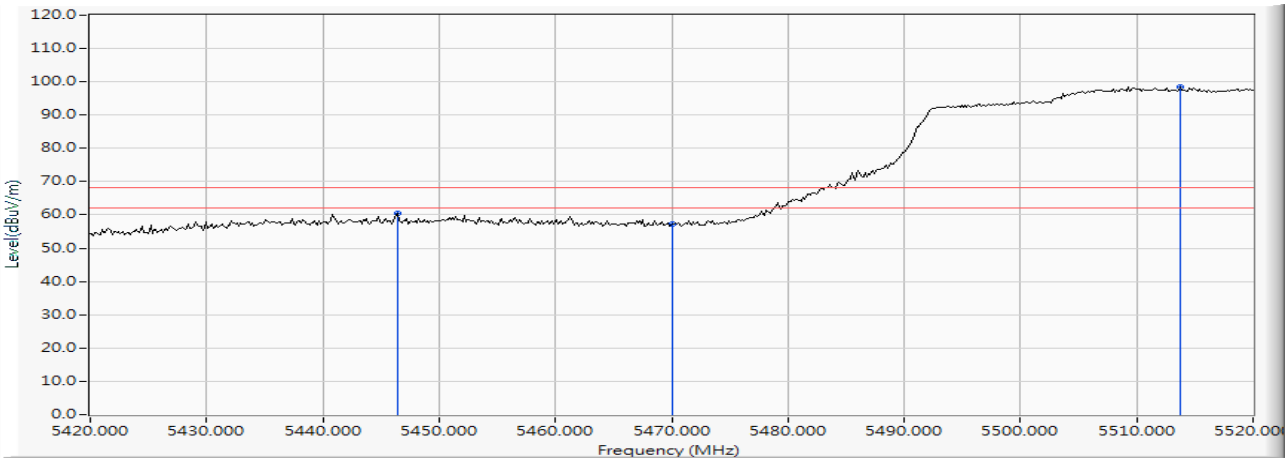
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5446.377	16.146	44.296	60.441	-7.779	68.220	Pass
Vertical	5470.000	16.200	41.015	57.215	-11.005	68.220	Pass
Vertical	5513.768	16.280	82.108	98.389	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

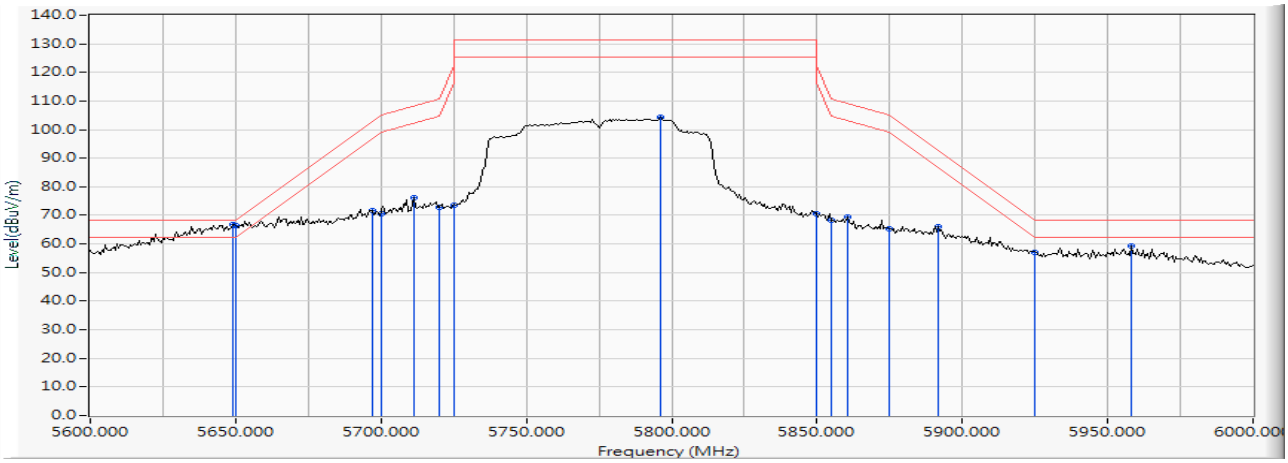
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5649.275	16.444	50.230	66.675	-1.545	68.220	Pass
Horizontal	5650.000	16.447	49.982	66.429	-1.791	68.220	Pass
Horizontal	5696.812	16.497	55.193	71.691	-31.151	102.842	Pass
Horizontal	5700.000	16.502	54.193	70.695	-34.505	105.200	Pass
Horizontal	5711.304	16.518	59.568	76.086	-32.279	108.365	Pass
Horizontal	5720.000	16.535	56.420	72.955	-37.845	110.800	Pass
Horizontal	5725.000	16.544	57.055	73.599	-48.601	122.200	Pass
Horizontal	5795.942	16.650	87.592	104.241	--	--	--
Horizontal	5850.000	16.748	53.900	70.648	-51.552	122.200	Pass
Horizontal	5855.000	16.758	51.613	68.371	-42.429	110.800	Pass
Horizontal	5860.290	16.771	52.789	69.560	-39.759	109.319	Pass
Horizontal	5875.000	16.807	48.626	65.434	-39.766	105.200	Pass
Horizontal	5891.594	16.849	49.312	66.161	-26.759	92.920	Pass
Horizontal	5925.000	16.920	40.201	57.121	-11.079	68.200	Pass
Horizontal	5958.261	16.970	42.392	59.361	-8.839	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

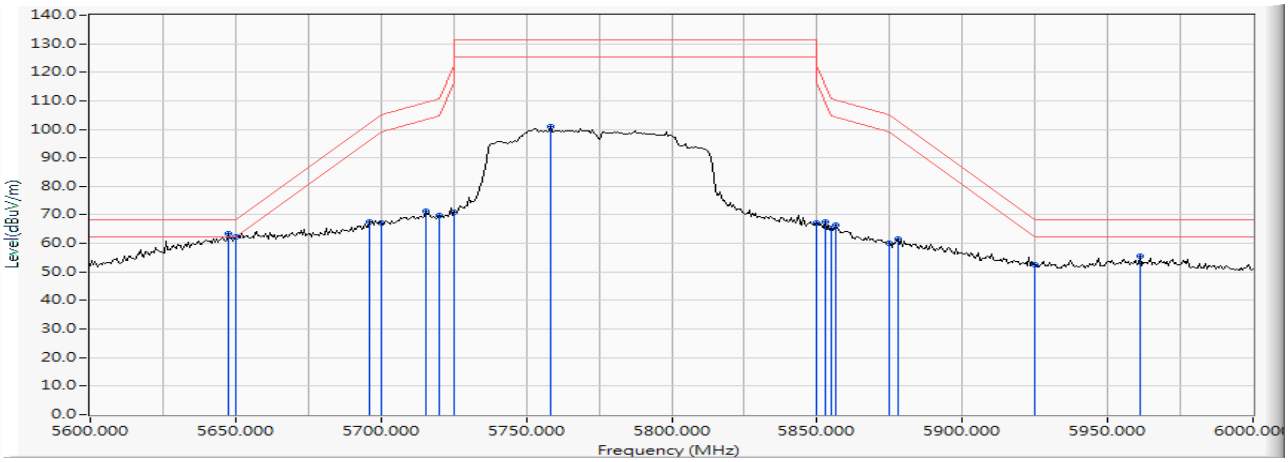
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5647.536	16.440	47.124	63.564	-4.656	68.220	Pass
Vertical	5650.000	16.447	45.961	62.408	-5.812	68.220	Pass
Vertical	5696.232	16.497	50.913	67.410	-35.003	102.413	Pass
Vertical	5700.000	16.502	50.729	67.231	-37.969	105.200	Pass
Vertical	5715.362	16.526	54.618	71.144	-38.357	109.501	Pass
Vertical	5720.000	16.535	53.328	69.863	-40.937	110.800	Pass
Vertical	5725.000	16.544	54.327	70.871	-51.329	122.200	Pass
Vertical	5758.261	16.581	84.521	101.102	--	--	--
Vertical	5850.000	16.748	50.388	67.136	-55.064	122.200	Pass
Vertical	5852.754	16.753	50.984	67.737	-48.184	115.921	Pass
Vertical	5855.000	16.758	48.416	65.174	-45.626	110.800	Pass
Vertical	5856.232	16.761	49.788	66.549	-43.906	110.455	Pass
Vertical	5875.000	16.807	43.373	60.181	-45.019	105.200	Pass
Vertical	5877.681	16.815	44.760	61.575	-41.641	103.216	Pass
Vertical	5925.000	16.920	35.612	52.532	-15.668	68.200	Pass
Vertical	5961.159	16.976	38.558	55.534	-12.666	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

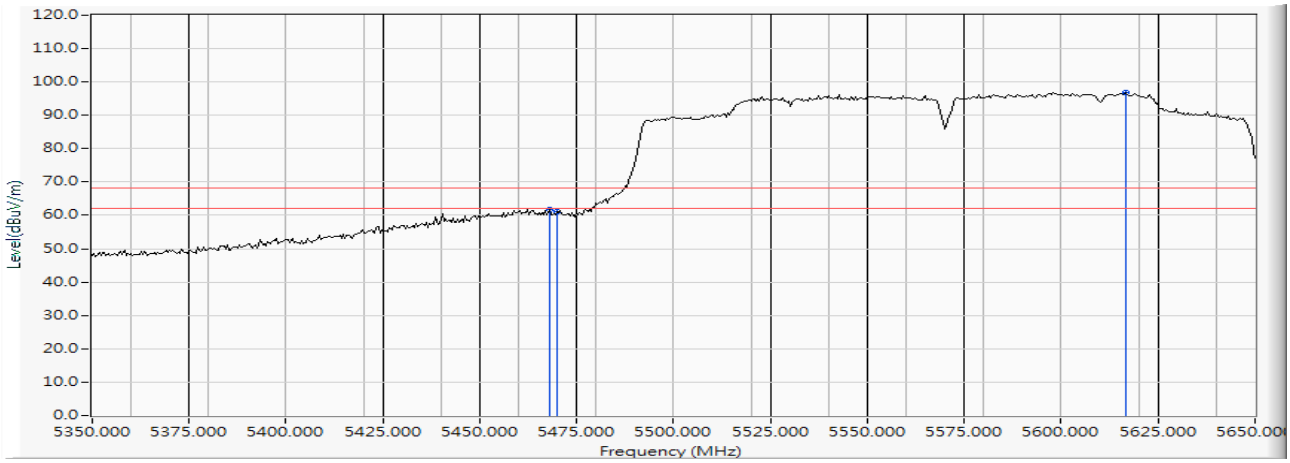
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	16.197	45.675	61.871	-6.349	68.220	Pass
Horizontal	5470.000	16.200	44.947	61.147	-7.073	68.220	Pass
Horizontal	5616.522	16.403	80.480	96.883	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

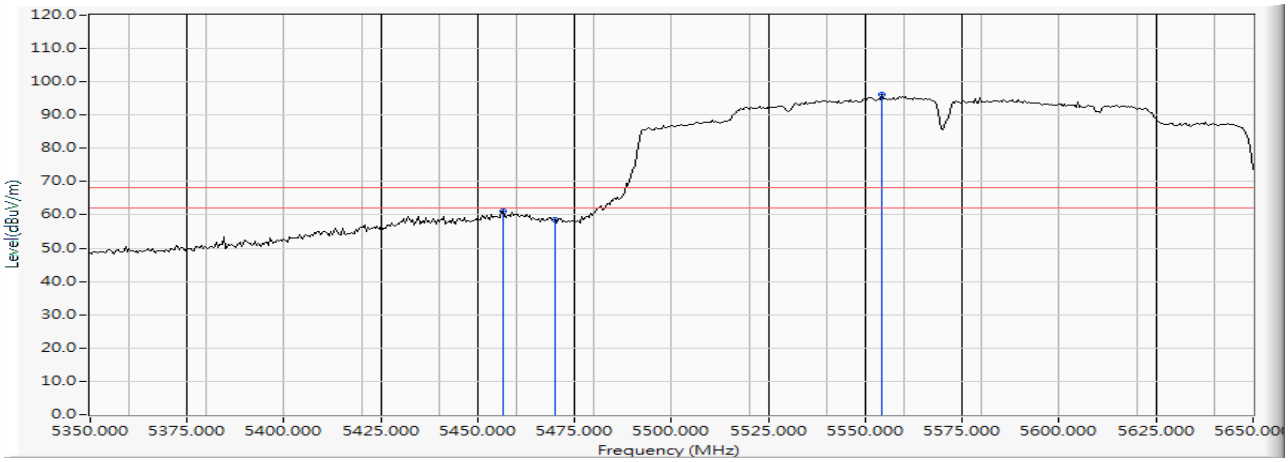
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5456.522	16.179	45.097	61.276	-6.944	68.220	Pass
Vertical	5470.000	16.200	42.207	58.407	-9.813	68.220	Pass
Vertical	5554.348	16.324	79.785	96.110	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

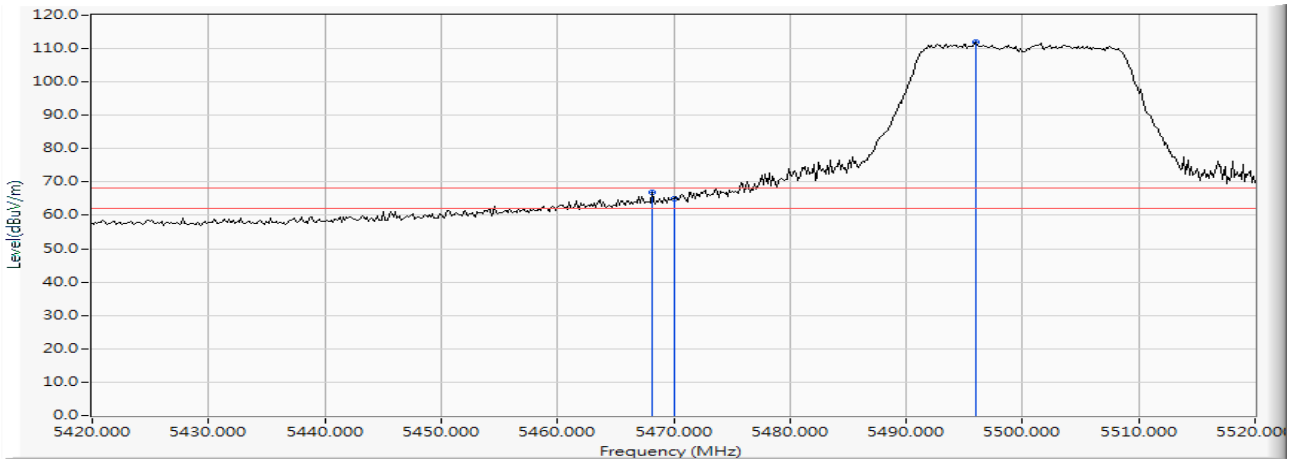
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5468.116	16.196	50.590	66.787	-1.433	68.220	Pass
Horizontal	5470.000	16.200	48.762	64.962	-3.258	68.220	Pass
Horizontal	5495.942	16.265	95.537	111.802	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

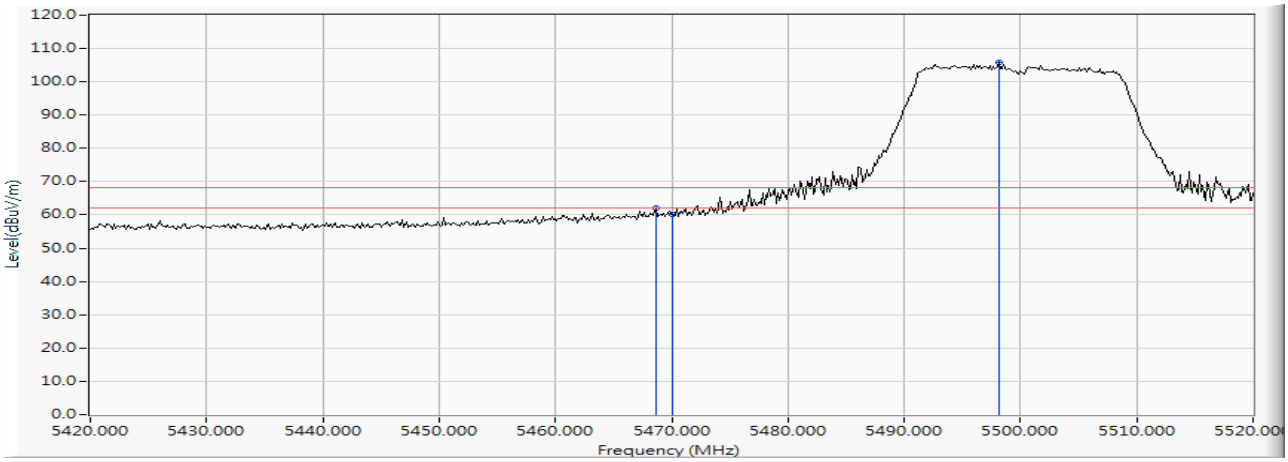
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	16.197	45.840	62.038	-6.182	68.220	Pass
Vertical	5470.000	16.200	44.104	60.304	-7.916	68.220	Pass
Vertical	5498.116	16.268	89.472	105.740	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

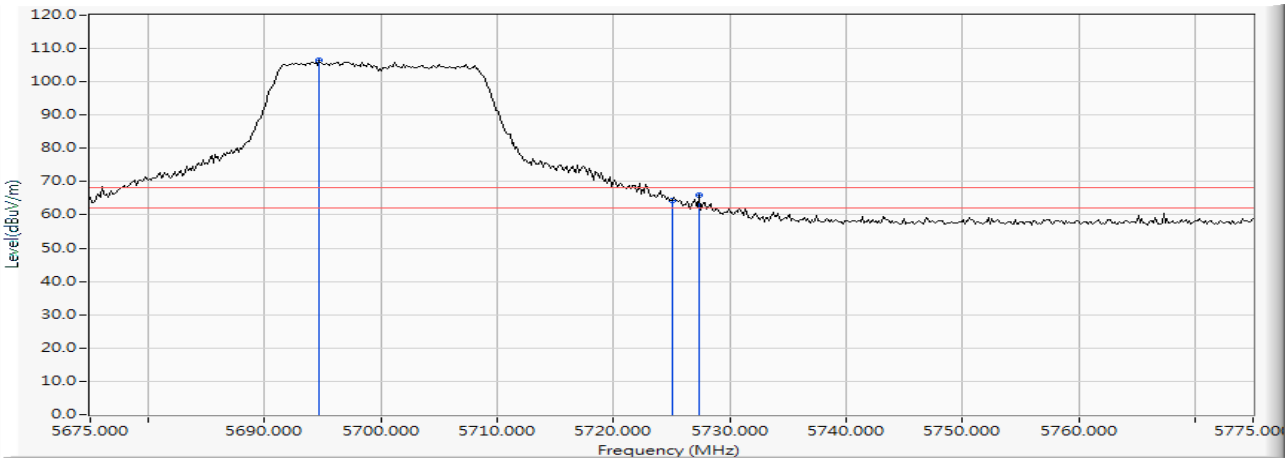
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5694.710	16.494	89.883	106.378	--	--	--
Horizontal	5725.000	16.544	47.733	64.277	-3.943	68.220	Pass
Horizontal	5727.319	16.548	49.424	65.971	-2.249	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

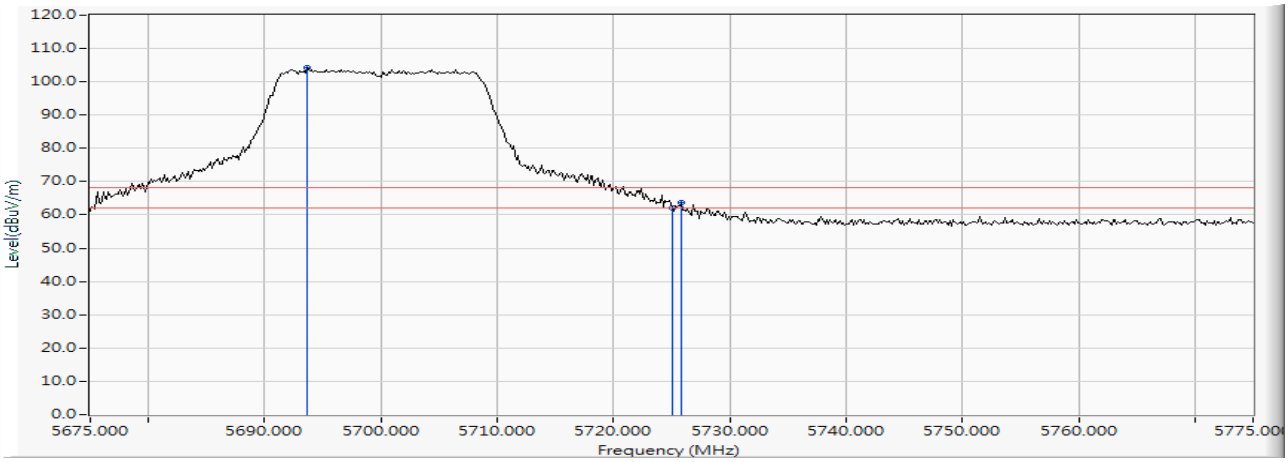
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5693.696	16.494	87.686	104.180	--	--	--
Vertical	5725.000	16.544	45.688	62.232	-5.988	68.220	Pass
Vertical	5725.870	16.546	47.152	63.698	-4.522	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

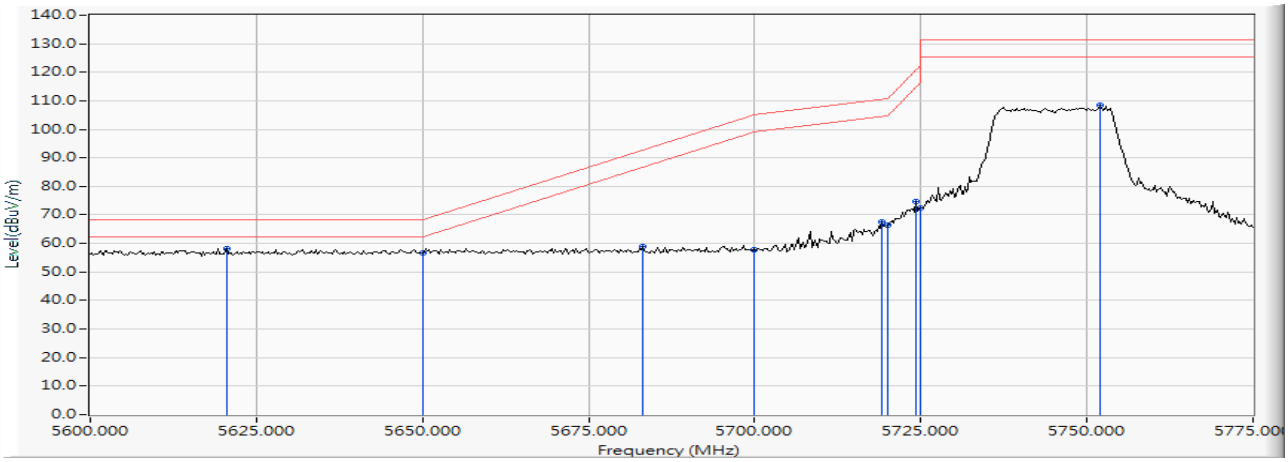
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5620.543	16.407	41.793	58.199	-10.021	68.220	Pass
Horizontal	5650.000	16.447	40.110	56.557	-11.663	68.220	Pass
Horizontal	5683.188	16.482	42.534	59.015	-33.751	92.766	Pass
Horizontal	5700.000	16.502	41.345	57.847	-47.353	105.200	Pass
Horizontal	5719.203	16.533	50.967	67.501	-43.076	110.577	Pass
Horizontal	5720.000	16.535	49.752	66.287	-44.513	110.800	Pass
Horizontal	5724.275	16.543	58.069	74.612	-45.935	120.547	Pass
Horizontal	5725.000	16.544	55.988	72.532	-49.668	122.200	Pass
Horizontal	5751.920	16.571	91.790	108.361	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

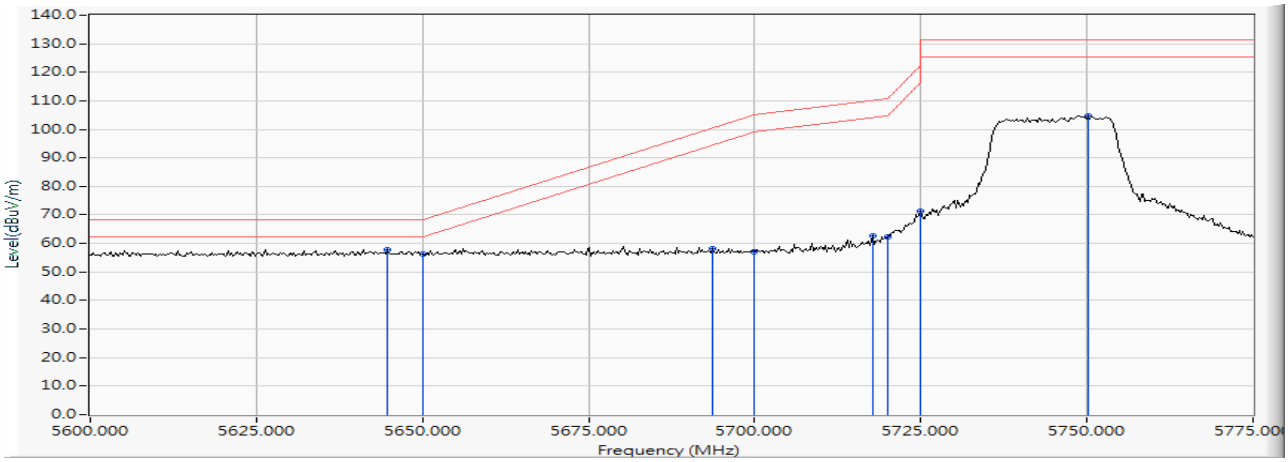
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 22 日　　環境濕度：53 %

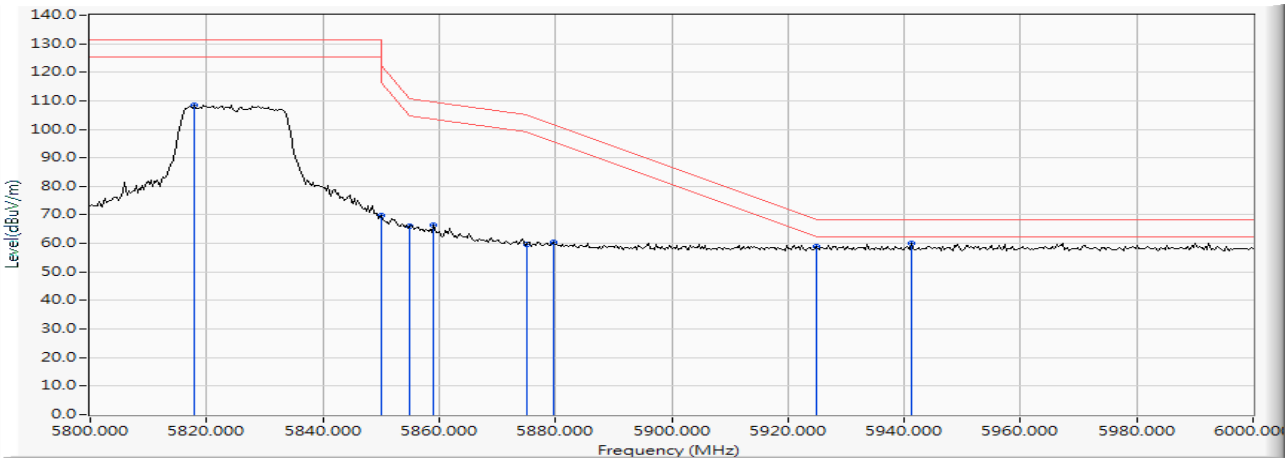
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5644.638	16.432	41.231	57.663	-10.557	68.220	Pass
Vertical	5650.000	16.447	39.857	56.304	-11.916	68.220	Pass
Vertical	5693.587	16.494	41.687	58.180	-42.277	100.457	Pass
Vertical	5700.000	16.502	40.534	57.036	-48.164	105.200	Pass
Vertical	5717.681	16.530	46.123	62.654	-47.497	110.151	Pass
Vertical	5720.000	16.535	45.652	62.187	-48.613	110.800	Pass
Vertical	5725.000	16.544	54.627	71.171	-51.029	122.200	Pass
Vertical	5750.145	16.568	88.052	104.620	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 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	5817.971	16.702	91.878	108.580	--	--	--
Horizontal	5850.000	16.748	52.911	69.659	-52.541	122.200	Pass
Horizontal	5855.000	16.758	49.387	66.145	-44.655	110.800	Pass
Horizontal	5859.130	16.767	49.611	66.379	-43.265	109.644	Pass
Horizontal	5875.000	16.807	42.894	59.702	-45.498	105.200	Pass
Horizontal	5879.710	16.820	43.671	60.492	-41.223	101.715	Pass
Horizontal	5925.000	16.920	41.938	58.858	-9.342	68.200	Pass
Horizontal	5941.159	16.938	43.045	59.983	-8.217	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

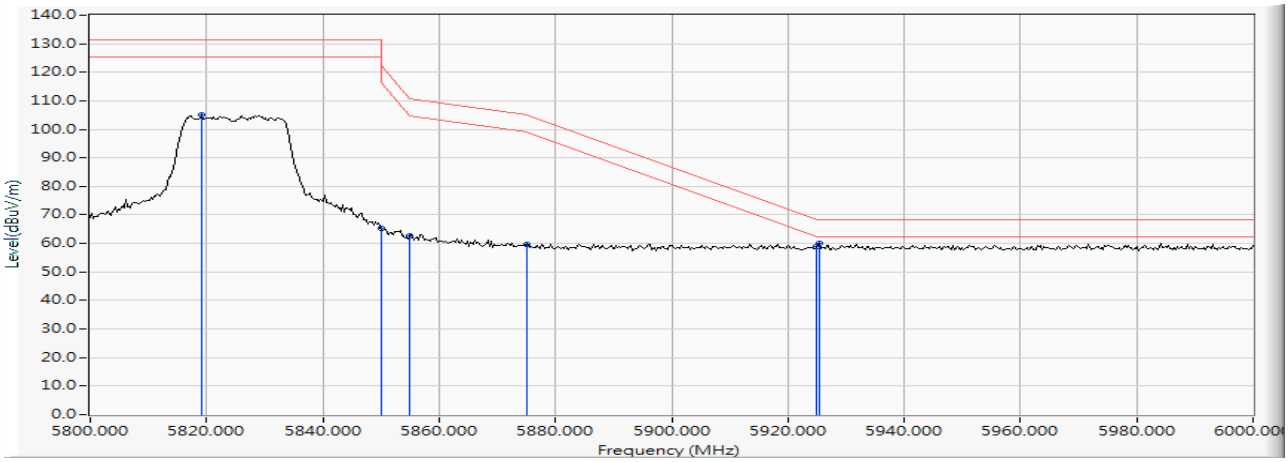
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5819.130	16.703	88.338	105.042	--	--	--
Vertical	5850.000	16.748	48.477	65.225	-56.975	122.200	Pass
Vertical	5855.000	16.758	46.101	62.859	-47.941	110.800	Pass
Vertical	5875.000	16.807	42.951	59.759	-45.441	105.200	Pass
Vertical	5925.000	16.920	41.907	58.827	-9.373	68.200	Pass
Vertical	5925.507	16.920	42.999	59.919	-8.281	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

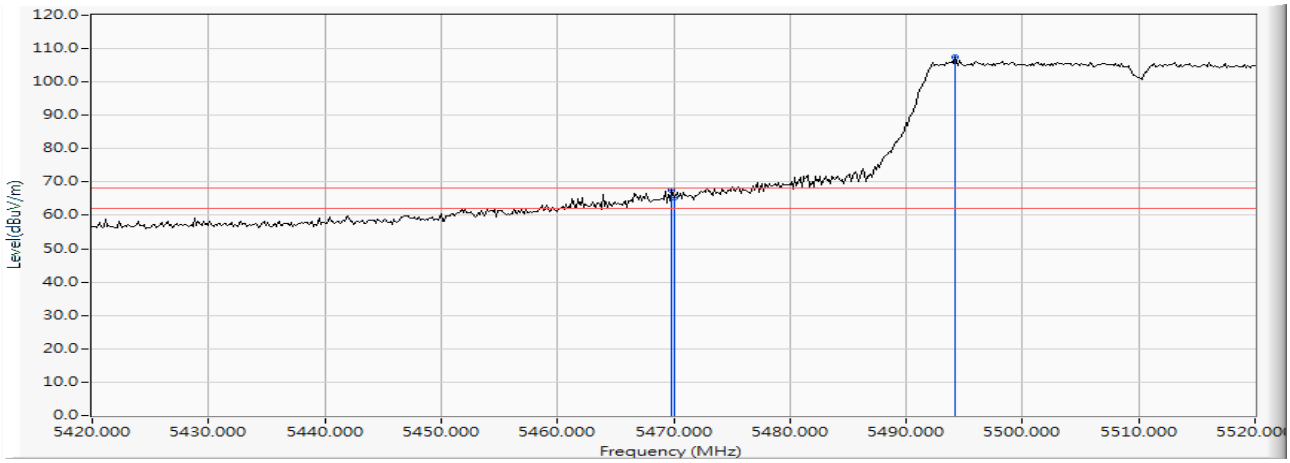
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 22 日　　環境濕度：53 %

RF Radiated Measurement:

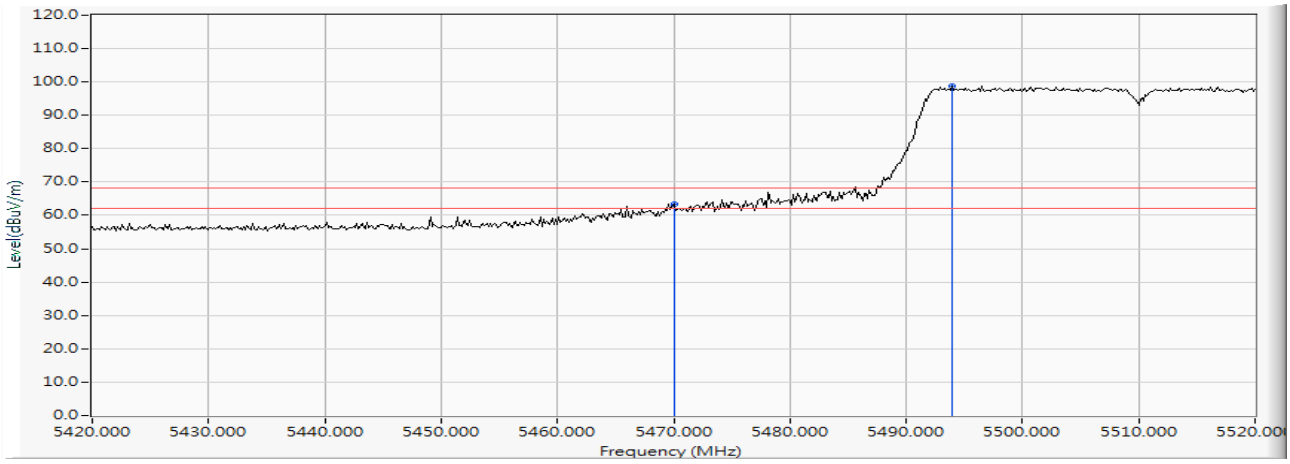


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.855	16.200	51.467	67.666	-0.554	68.220	Pass
Horizontal	5470.000	16.200	49.026	65.226	-2.994	68.220	Pass
Horizontal	5494.203	16.263	91.069	107.331	--	--	--

待測物型號：AX201D2W
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：107 年 09 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	5470.000	16.200	47.336	63.536	-4.684	68.220	Pass
Vertical	5493.913	16.262	82.462	98.724	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

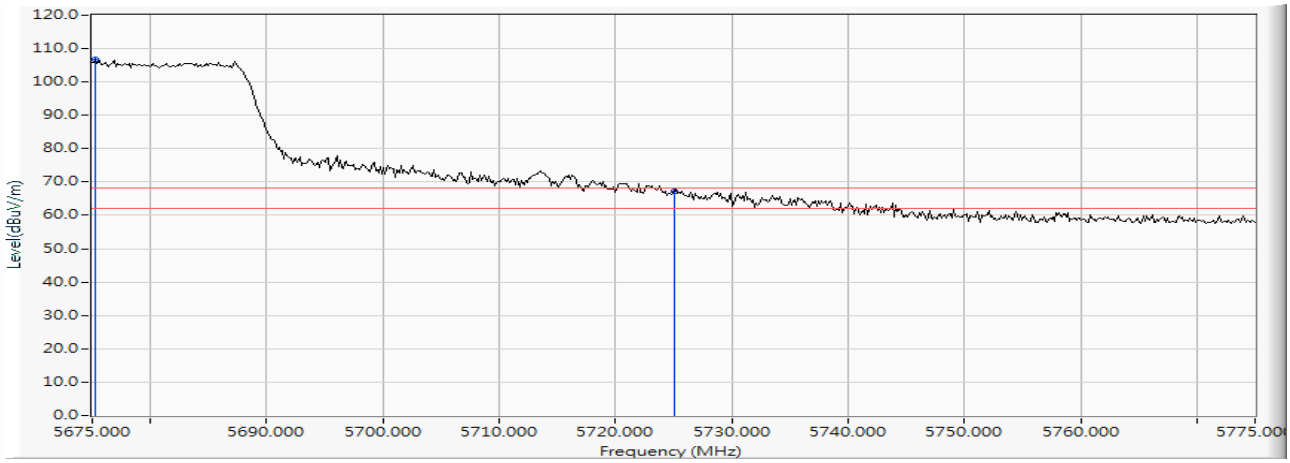
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5675.290	16.472	90.240	106.712	--	--	--
Horizontal	5725.000	16.544	50.851	67.395	-0.825	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

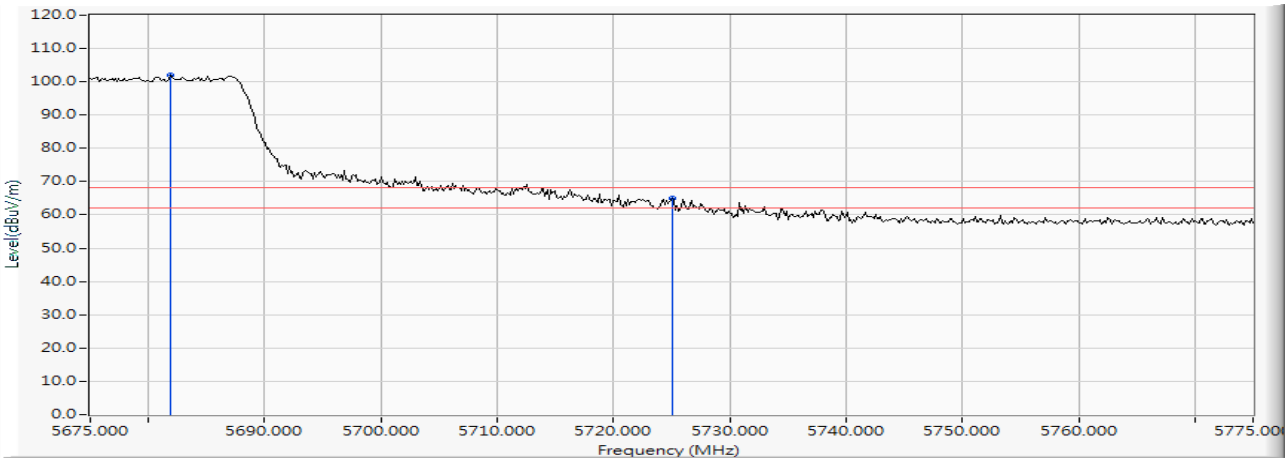
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 22 日　　環境濕度：53 %

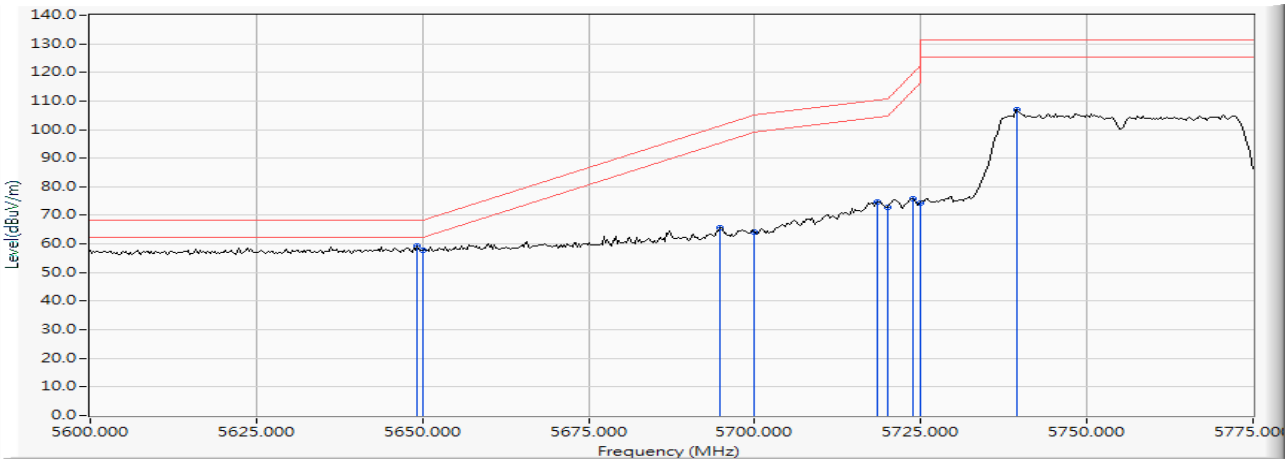
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5681.957	16.480	85.438	101.918	--	--	--
Vertical	5725.000	16.544	48.384	64.928	-3.292	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 月 22 日　　環境濕度：53 %

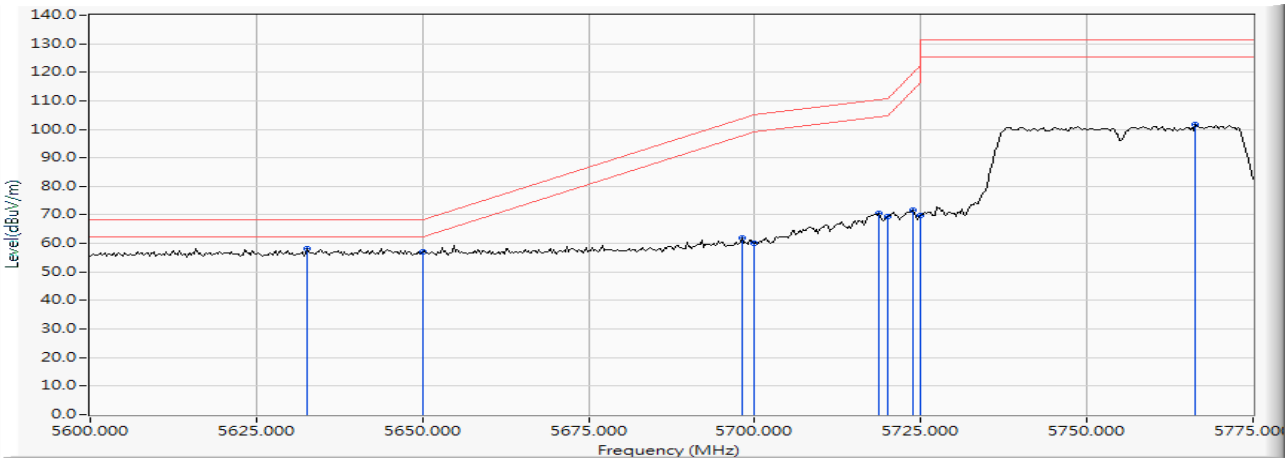
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5649.203	16.444	42.782	59.227	-8.993	68.220	Pass
Horizontal	5650.000	16.447	41.494	57.941	-10.279	68.220	Pass
Horizontal	5694.855	16.495	49.075	65.570	-35.825	101.395	Pass
Horizontal	5700.000	16.502	47.763	64.265	-40.935	105.200	Pass
Horizontal	5718.442	16.532	58.132	74.664	-35.700	110.364	Pass
Horizontal	5720.000	16.535	56.329	72.864	-37.936	110.800	Pass
Horizontal	5723.768	16.542	59.425	75.967	-43.424	119.391	Pass
Horizontal	5725.000	16.544	57.906	74.450	-47.750	122.200	Pass
Horizontal	5739.493	16.556	90.436	106.991	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 月 22 日　　環境濕度：53 %

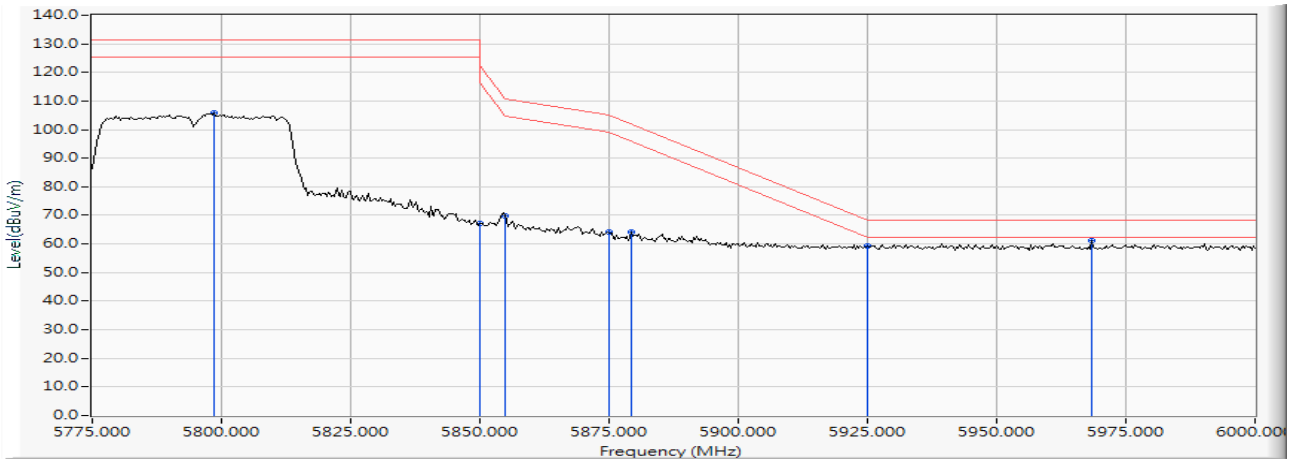
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5632.717	16.409	41.714	58.123	-10.097	68.220	Pass
Vertical	5650.000	16.447	40.475	56.922	-11.298	68.220	Pass
Vertical	5698.152	16.500	45.446	61.945	-41.888	103.833	Pass
Vertical	5700.000	16.502	43.728	60.230	-44.970	105.200	Pass
Vertical	5718.696	16.533	53.951	70.484	-39.951	110.435	Pass
Vertical	5720.000	16.535	53.024	69.559	-41.241	110.800	Pass
Vertical	5723.768	16.542	54.995	71.537	-47.854	119.391	Pass
Vertical	5725.000	16.544	53.247	69.791	-52.409	122.200	Pass
Vertical	5766.377	16.592	85.012	101.605	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 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	5798.478	16.656	89.278	105.934	--	--	--
Horizontal	5850.000	16.748	50.465	67.213	-54.987	122.200	Pass
Horizontal	5855.000	16.758	52.938	69.696	-41.104	110.800	Pass
Horizontal	5875.000	16.807	47.212	64.020	-41.180	105.200	Pass
Horizontal	5879.348	16.820	47.494	64.314	-37.668	101.982	Pass
Horizontal	5925.000	16.920	42.224	59.144	-9.056	68.200	Pass
Horizontal	5968.370	16.994	44.033	61.026	-7.174	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

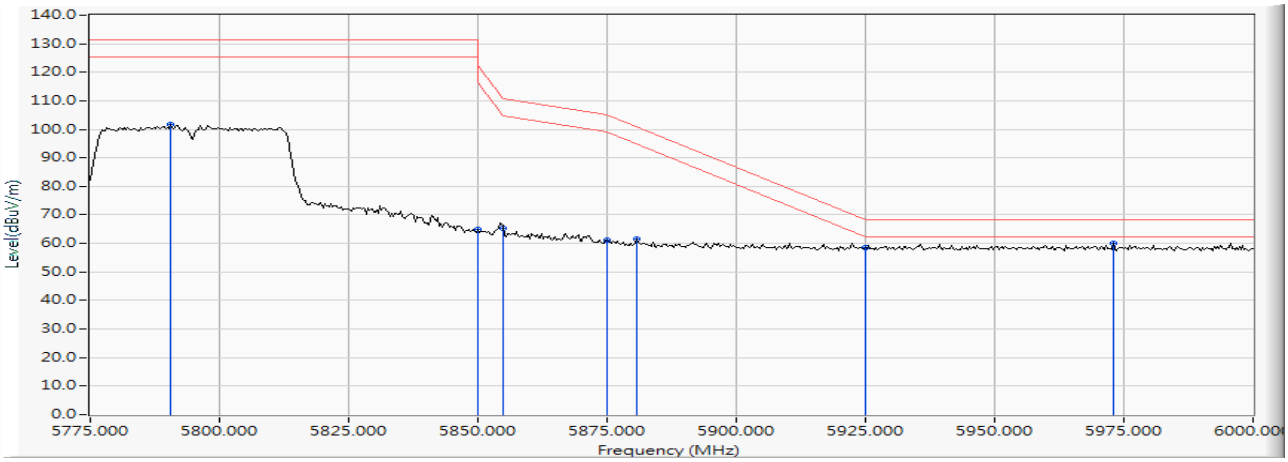
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5790.652	16.635	85.088	101.723	--	--	--
Vertical	5850.000	16.748	48.080	64.828	-57.372	122.200	Pass
Vertical	5855.000	16.758	48.544	65.302	-45.498	110.800	Pass
Vertical	5875.000	16.807	44.282	61.090	-44.110	105.200	Pass
Vertical	5880.652	16.823	44.636	61.459	-39.559	101.018	Pass
Vertical	5925.000	16.920	41.465	58.385	-9.815	68.200	Pass
Vertical	5972.935	17.005	42.882	59.887	-8.313	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

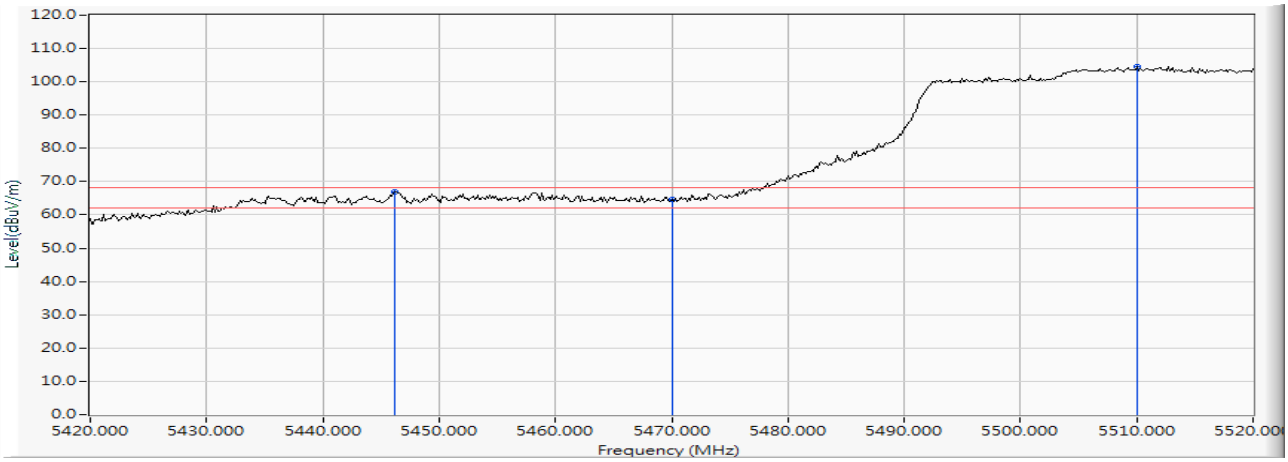
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5446.232	16.144	50.729	66.874	-1.346	68.220	Pass
Horizontal	5470.000	16.200	48.409	64.609	-3.611	68.220	Pass
Horizontal	5510.000	16.275	88.337	104.612	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

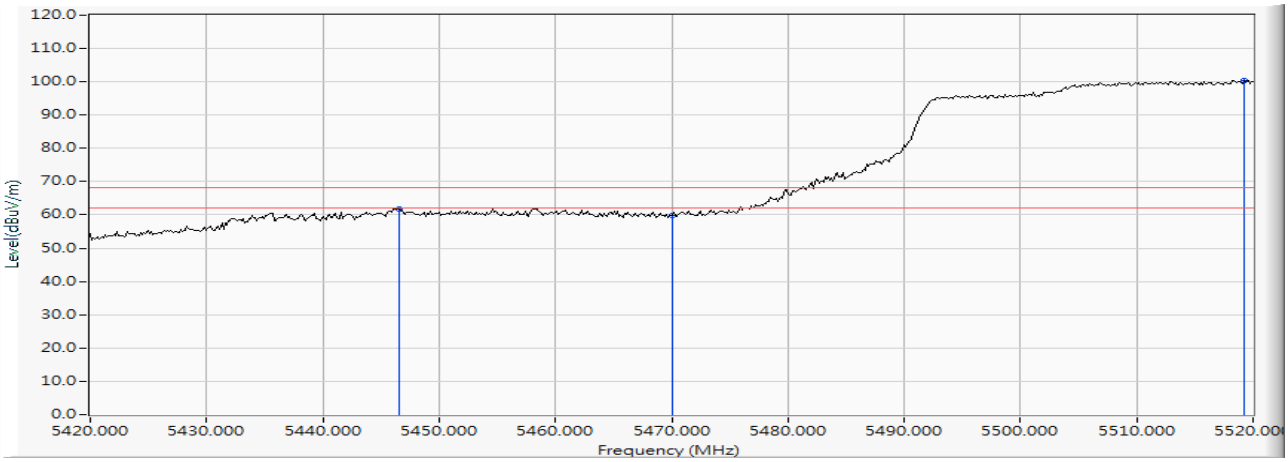
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5446.522	39.110	45.782	61.928	-6.292	68.220	Pass
Vertical	5470.000	39.118	43.687	59.887	-8.333	68.220	Pass
Vertical	5519.275	39.159	84.144	100.435	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

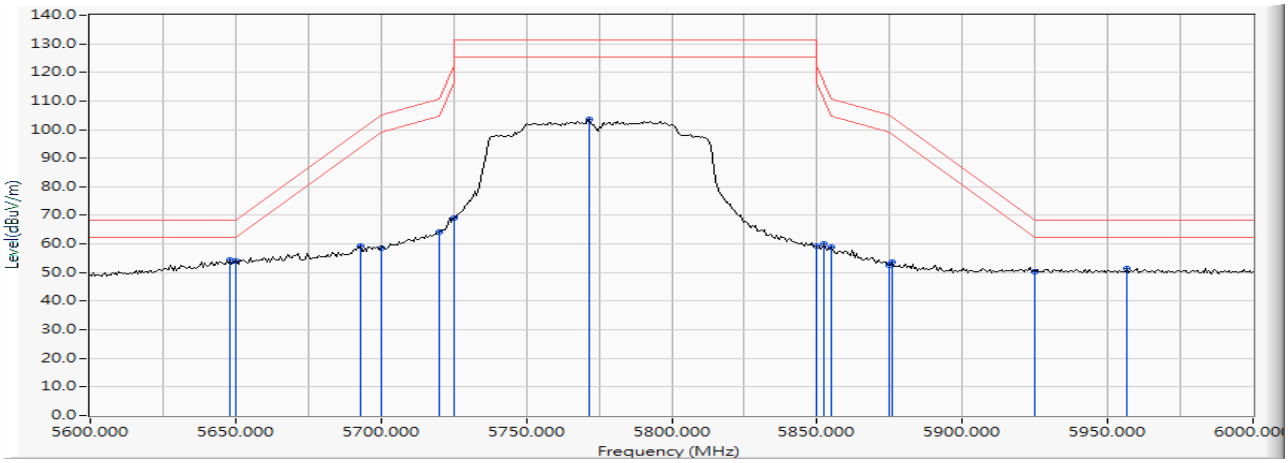
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 26 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5648.116	16.442	38.104	54.546	-13.674	68.220	Pass
Horizontal	5650.000	16.447	37.636	54.083	-14.137	68.220	Pass
Horizontal	5692.754	16.493	42.664	59.156	-40.685	99.841	Pass
Horizontal	5700.000	16.502	42.058	58.560	-46.640	105.200	Pass
Horizontal	5720.000	16.535	47.742	64.277	-46.523	110.800	Pass
Horizontal	5725.000	16.544	52.367	68.911	-53.289	122.200	Pass
Horizontal	5771.594	16.598	86.840	103.438	--	--	--
Horizontal	5850.000	16.748	42.368	59.116	-63.084	122.200	Pass
Horizontal	5852.174	16.751	43.391	60.143	-57.100	117.243	Pass
Horizontal	5855.000	16.758	42.123	58.881	-51.919	110.800	Pass
Horizontal	5875.000	16.807	35.771	52.579	-52.621	105.200	Pass
Horizontal	5875.942	16.810	36.723	53.533	-50.970	104.503	Pass
Horizontal	5925.000	16.920	33.495	50.415	-17.785	68.200	Pass
Horizontal	5956.522	16.966	34.547	51.513	-16.687	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

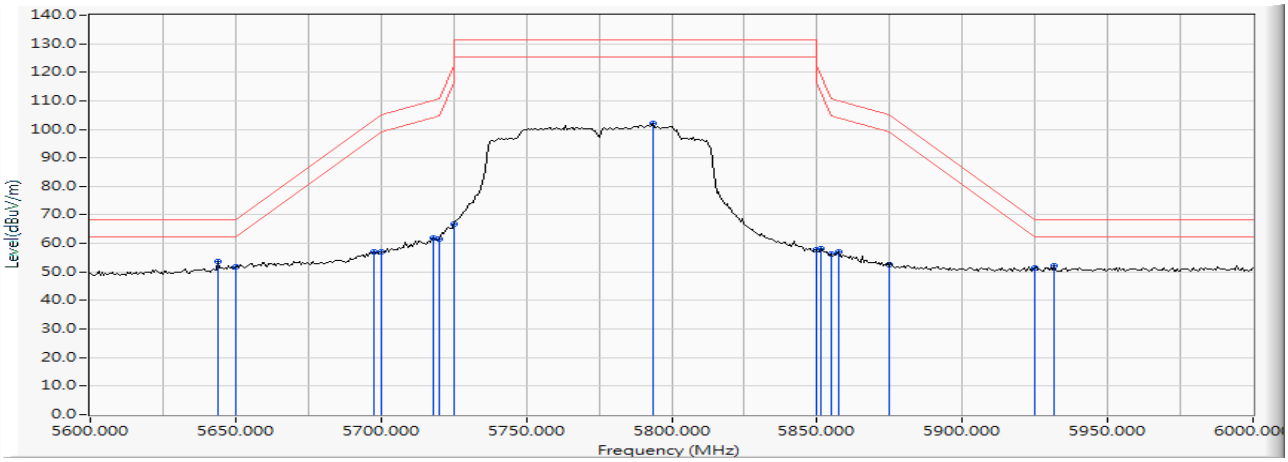
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 26 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5644.058	16.430	37.079	53.510	-14.710	68.220	Pass
Vertical	5650.000	16.447	35.430	51.877	-16.343	68.220	Pass
Vertical	5697.391	16.499	40.465	56.963	-46.307	103.270	Pass
Vertical	5700.000	16.502	40.363	56.865	-48.335	105.200	Pass
Vertical	5718.261	16.532	45.229	61.761	-48.552	110.313	Pass
Vertical	5720.000	16.535	44.996	61.531	-49.269	110.800	Pass
Vertical	5725.000	16.544	50.152	66.696	-55.504	122.200	Pass
Vertical	5793.623	16.643	85.261	101.904	--	--	--
Vertical	5850.000	16.748	40.874	57.622	-64.578	122.200	Pass
Vertical	5851.594	16.750	41.538	58.289	-60.277	118.566	Pass
Vertical	5855.000	16.758	39.397	56.155	-54.645	110.800	Pass
Vertical	5857.391	16.764	40.101	56.865	-53.266	110.131	Pass
Vertical	5875.000	16.807	35.617	52.425	-52.775	105.200	Pass
Vertical	5925.000	16.920	34.532	51.452	-16.748	68.200	Pass
Vertical	5931.594	16.926	35.191	52.118	-16.082	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)　　測試模式：Mode 3: MIMO: 發射器 802.11ac-160BW

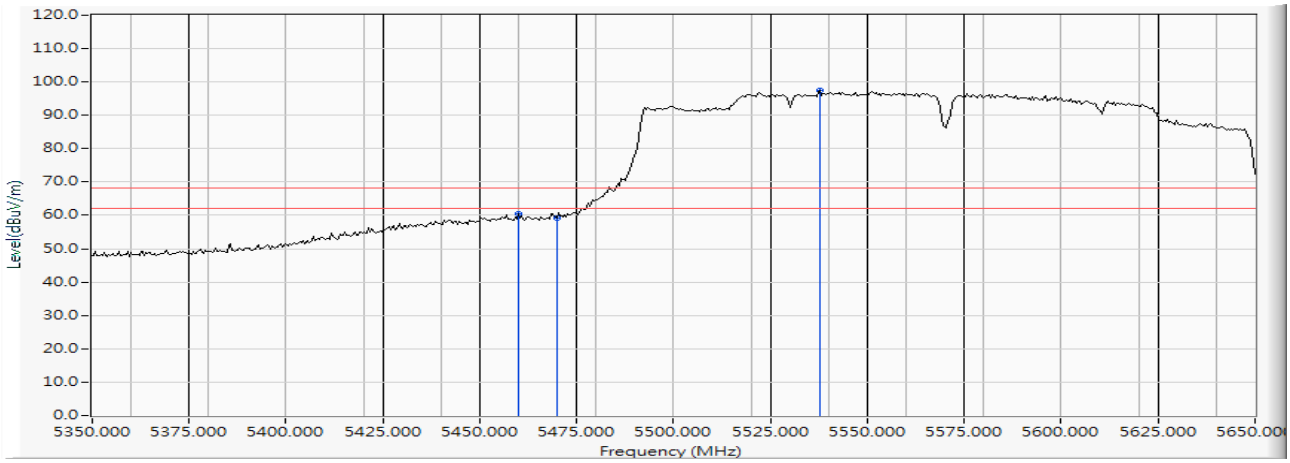
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：107 年 09 月 26 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5460.000	16.185	44.180	60.365	-7.855	68.220	Pass
Horizontal	5470.000	16.200	42.950	59.150	-9.070	68.220	Pass
Horizontal	5537.826	16.317	81.030	97.346	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

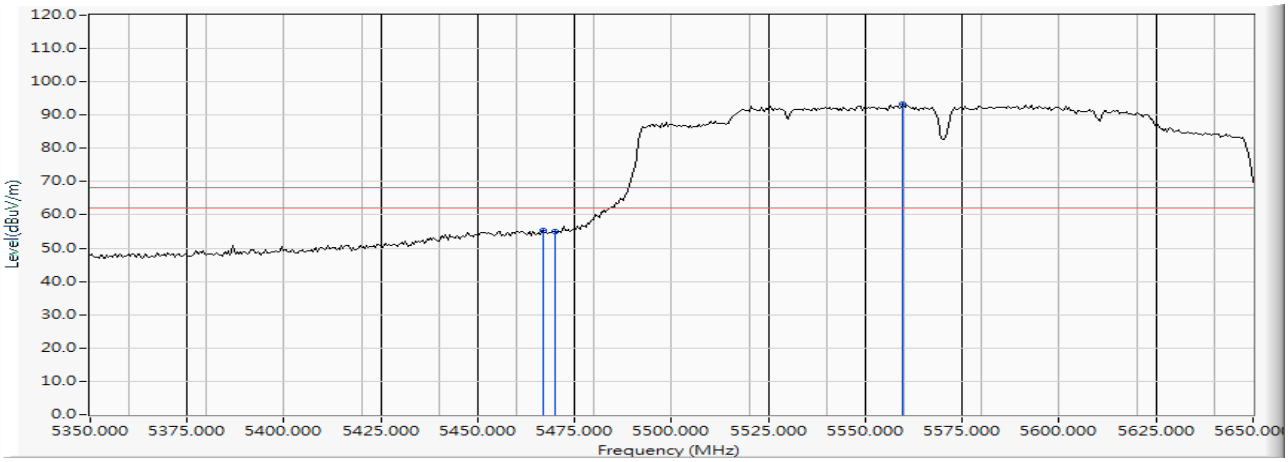
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 26 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5466.957	16.195	39.168	55.363	-12.857	68.220	Pass
Vertical	5470.000	16.200	38.822	55.022	-13.198	68.220	Pass
Vertical	5559.565	16.324	76.910	93.235	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

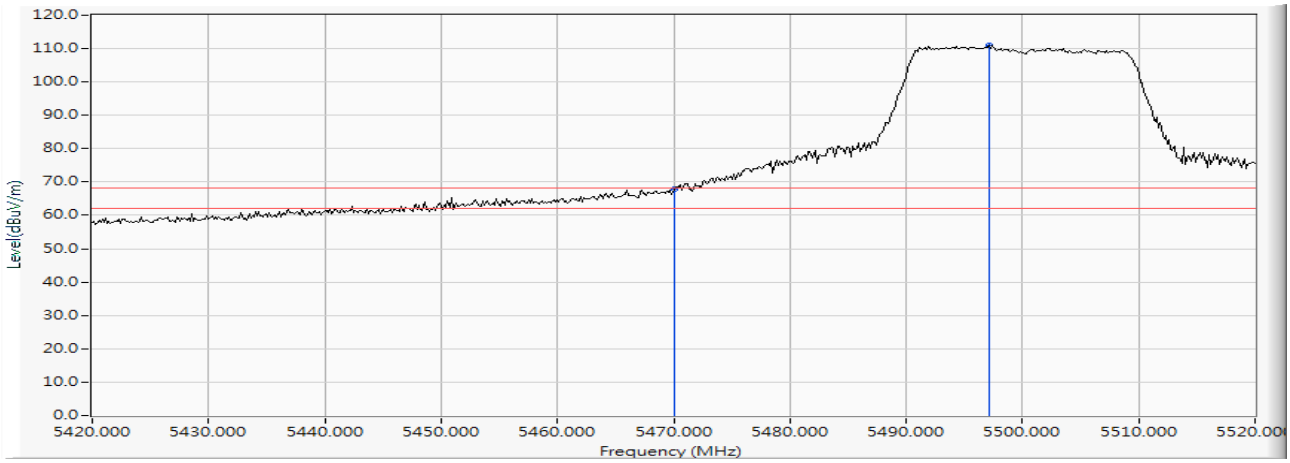
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 26 日　　環境濕度：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	16.200	51.629	67.829	-0.391	68.220	Pass
Horizontal	5497.101	16.267	94.725	110.991	--	--	-

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

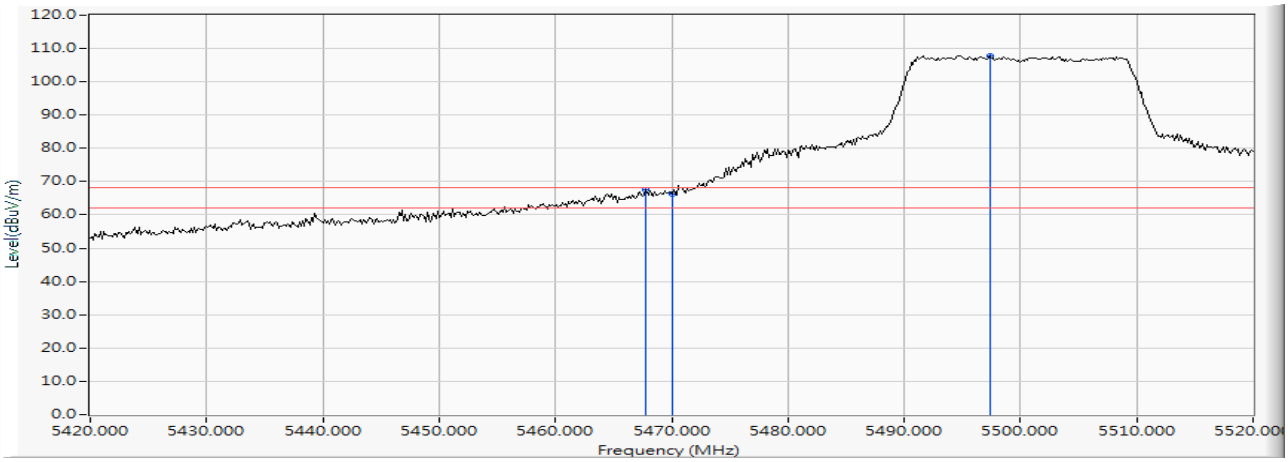
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 26 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5467.826	16.197	51.344	67.540	-0.680	68.220	Pass
Vertical	5470.000	16.200	50.233	66.433	-1.787	68.220	Pass
Vertical	5497.391	16.267	91.653	107.920	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

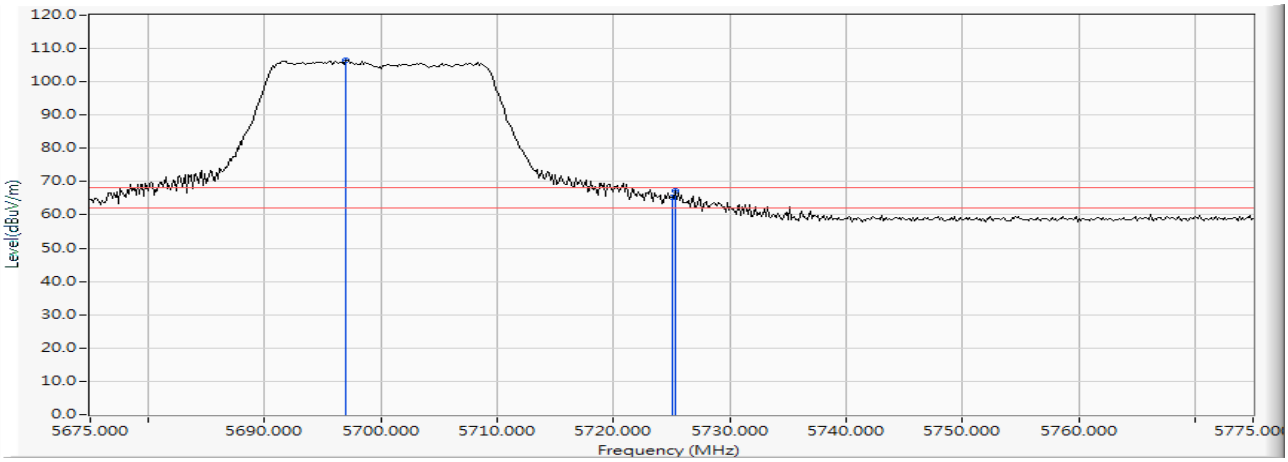
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 20 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5697.029	16.497	89.996	106.494	--	--	--
Horizontal	5725.000	16.544	48.758	65.302	-2.918	68.220	Pass
Horizontal	5725.290	16.544	50.574	67.119	-1.101	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

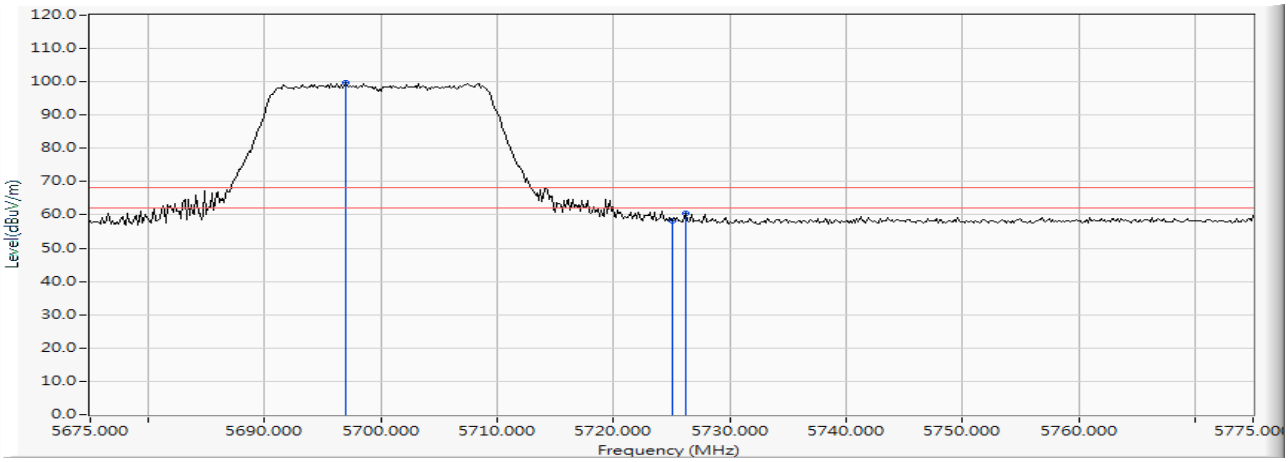
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 20 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5697.029	16.497	83.342	99.840	--	--	--
Vertical	5725.000	16.544	41.568	58.112	-10.108	68.220	Pass
Vertical	5726.159	16.546	43.859	60.405	-7.815	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

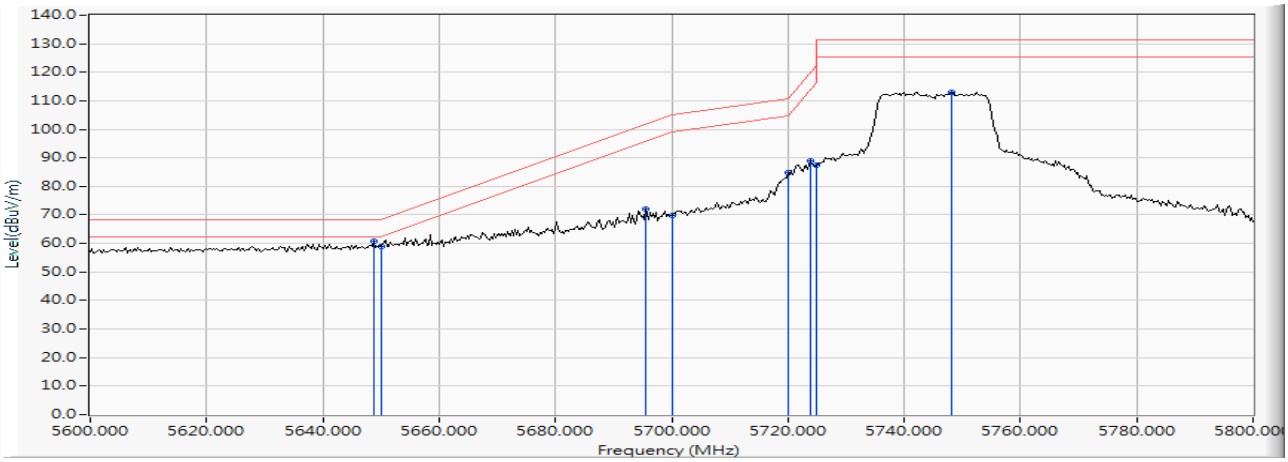
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5648.696	16.444	44.326	60.769	-7.451	68.220	Pass
Horizontal	5650.000	16.447	42.579	59.026	-9.194	68.220	Pass
Horizontal	5695.652	16.497	55.508	72.004	-29.980	101.984	Pass
Horizontal	5700.000	16.502	53.211	69.713	-35.487	105.200	Pass
Horizontal	5720.000	16.535	68.295	84.830	-25.970	110.800	Pass
Horizontal	5723.768	16.542	72.327	88.869	-30.522	119.391	Pass
Horizontal	5725.000	16.544	70.801	87.345	-34.855	122.200	--
Horizontal	5748.116	16.565	96.550	113.115	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

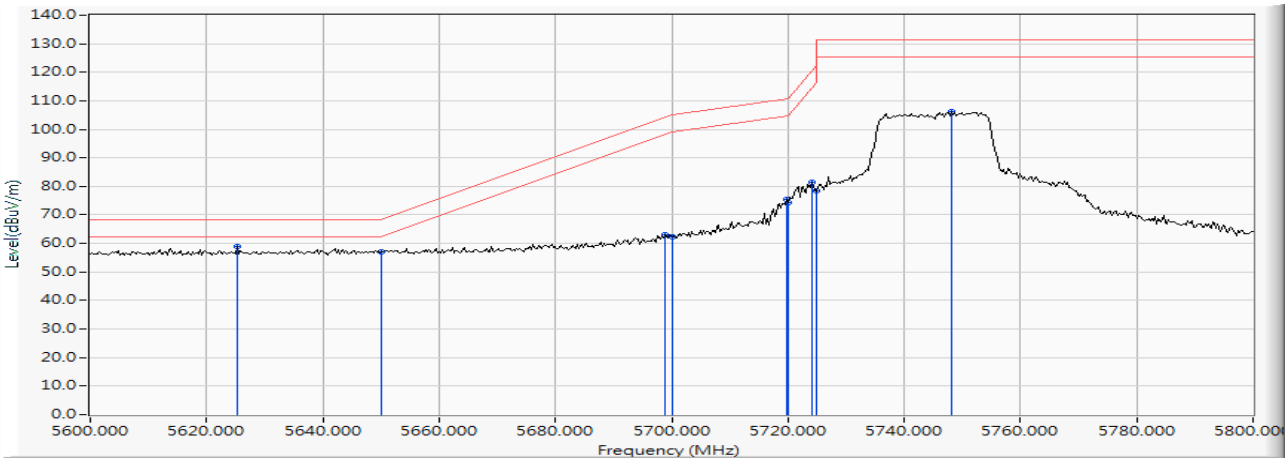
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5625.217	16.408	42.376	58.784	-9.436	68.220	Pass
Vertical	5650.000	16.447	40.436	56.883	-11.337	68.220	Pass
Vertical	5698.841	16.499	46.505	63.005	-41.338	104.343	Pass
Vertical	5700.000	16.502	45.805	62.307	-42.893	105.200	Pass
Vertical	5719.710	16.535	58.911	75.446	-35.273	110.719	Pass
Vertical	5720.000	16.535	57.706	74.241	-36.559	110.800	Pass
Vertical	5724.058	16.543	65.074	81.616	-38.436	120.052	Pass
Vertical	5725.000	16.544	61.953	78.497	-43.703	122.200	Pass
Vertical	5748.116	16.565	89.495	106.060	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

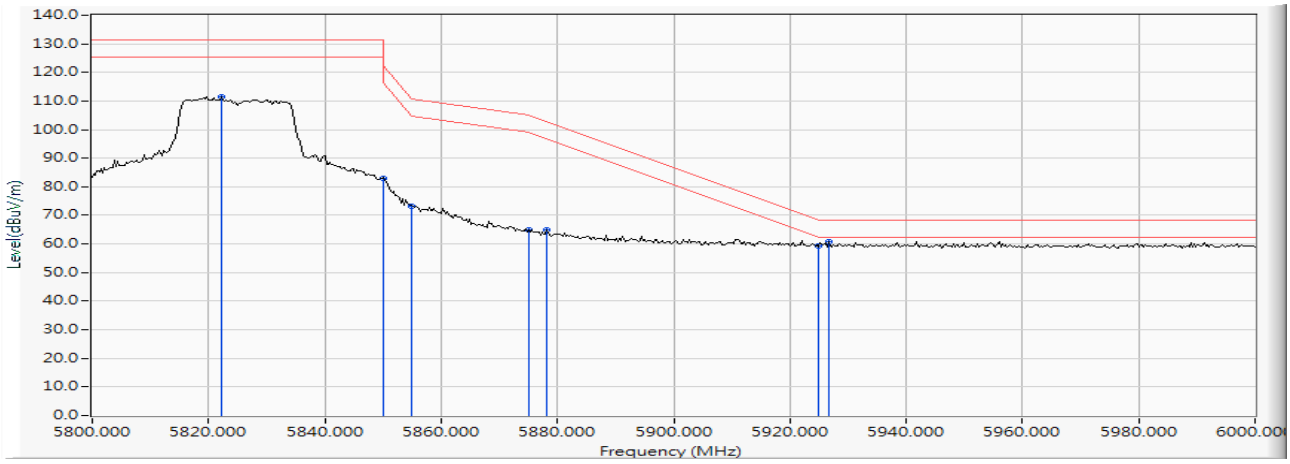
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5822.319	16.708	94.838	111.546	--	--	--
Horizontal	5850.000	16.748	66.260	83.008	-48.192	131.200	Pass
Horizontal	5855.000	16.758	56.574	73.332	-37.468	110.800	Pass
Horizontal	5875.000	16.807	47.997	64.805	-40.395	105.200	Pass
Horizontal	5878.261	16.817	48.186	65.003	-37.784	102.787	Pass
Horizontal	5925.000	16.920	42.339	59.259	-8.941	68.200	Pass
Horizontal	5926.667	16.921	44.044	60.966	-7.234	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

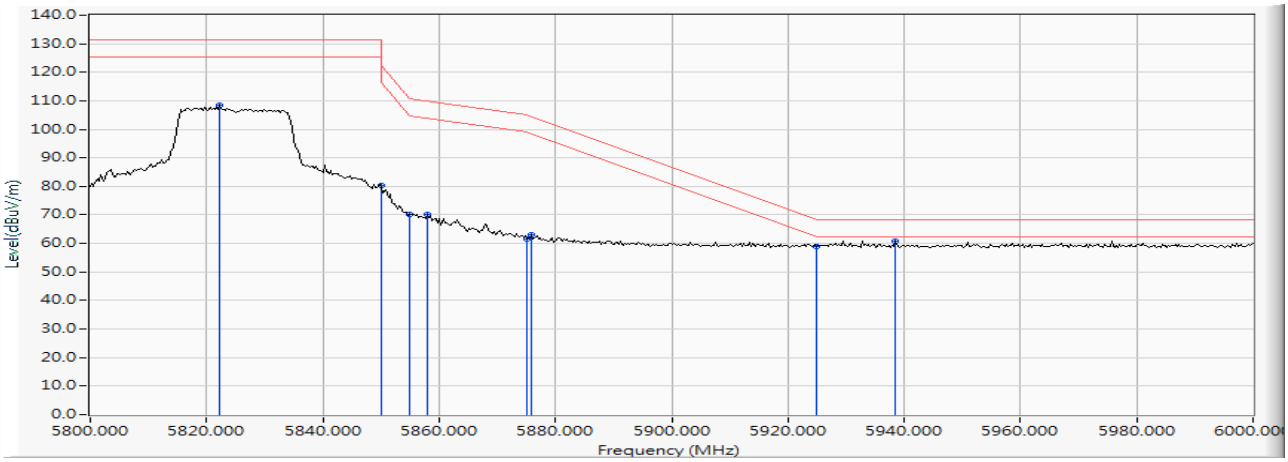
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5822.319	16.708	91.694	108.402	--	--	--
Vertical	5850.000	16.748	63.576	80.324	-50.876	131.200	Pass
Vertical	5855.000	16.758	53.375	70.133	-40.667	110.800	Pass
Vertical	5857.971	16.766	53.599	70.364	-39.604	109.968	Pass
Vertical	5875.000	16.807	44.890	61.698	-43.502	105.200	Pass
Vertical	5875.942	16.810	46.129	62.939	-41.564	104.503	Pass
Vertical	5925.000	16.920	42.156	59.076	-9.124	68.200	Pass
Vertical	5938.551	16.935	43.899	60.834	-7.366	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

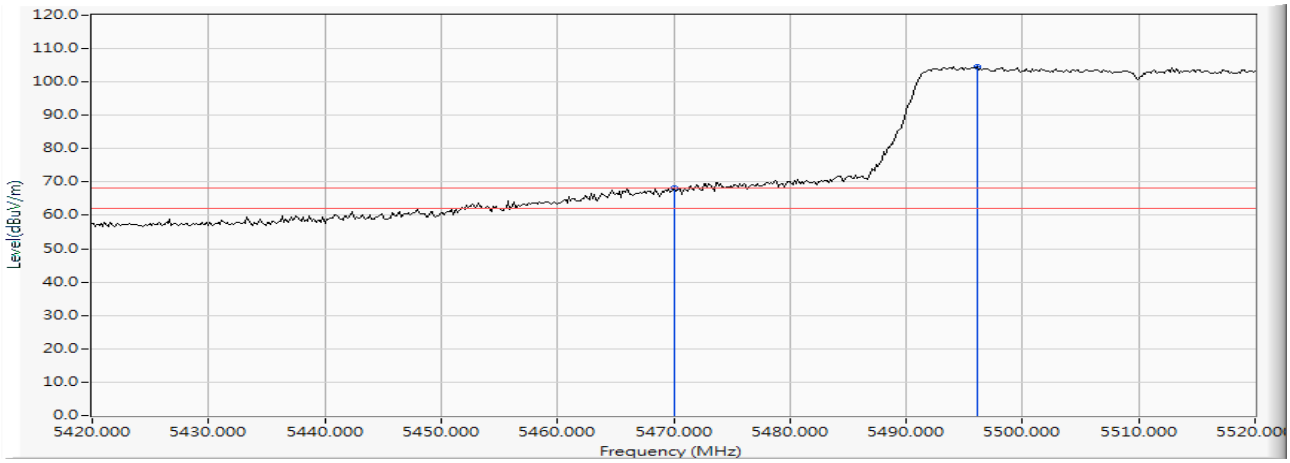
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 20 日　　環境濕度：53 %

RF Radiated Measurement:

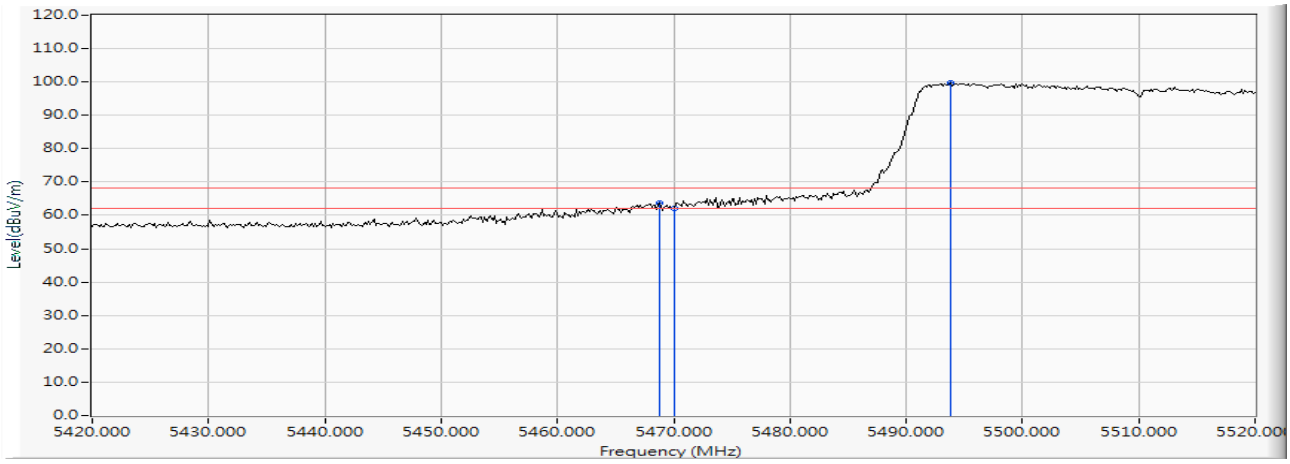


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	16.200	51.906	68.106	-0.114	68.220	Pass
Horizontal	5496.087	16.265	88.256	104.521	--	--	--

待測物型號：AX201D2W
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：107 年 09 月 20 日

測試項目：操作頻道外的峰值發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
視頻頻寬：1MHz
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.841	16.198	47.379	63.577	-4.643	68.220	Pass
Vertical	5470.000	16.200	45.957	62.157	-6.063	68.220	Pass
Vertical	5493.768	16.262	83.325	99.586	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

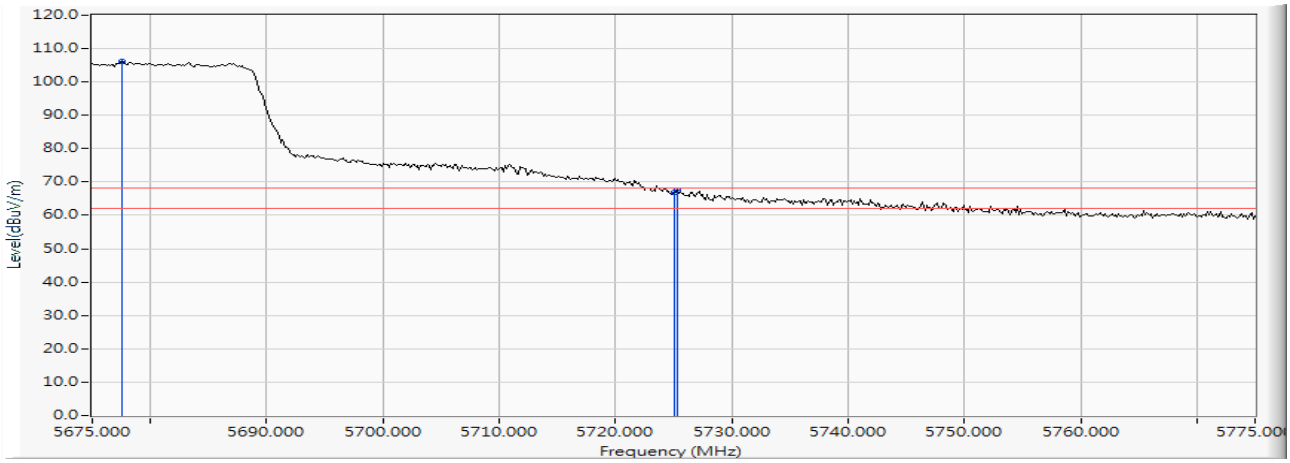
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 20 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5677.609	16.475	89.568	106.043	--	--	--
Horizontal	5725.000	16.544	50.457	67.001	-1.219	68.220	Pass
Horizontal	5725.290	16.544	50.862	67.407	-0.813	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

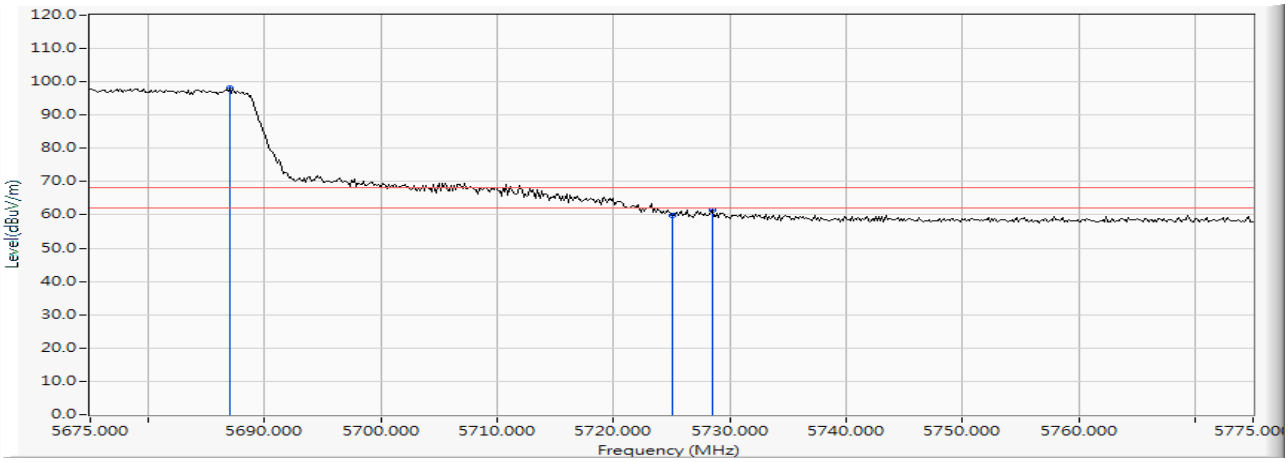
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 20 日　　環境濕度：53 %

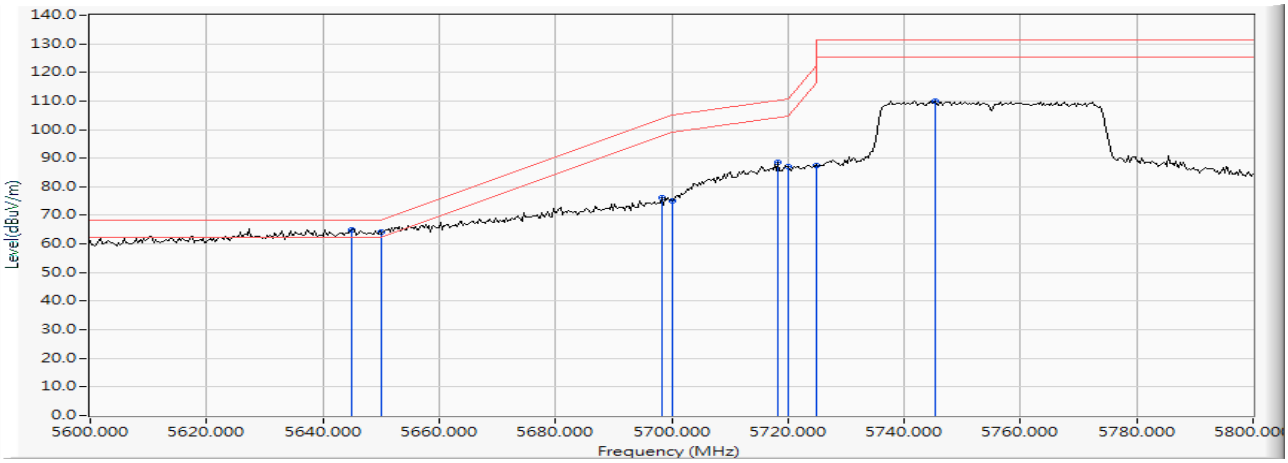
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5687.029	16.485	81.635	98.121	--	--	--
Vertical	5725.000	16.544	43.441	59.985	-8.235	68.220	Pass
Vertical	5728.478	16.548	45.009	61.557	-6.663	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 月 21 日　　環境濕度：53 %

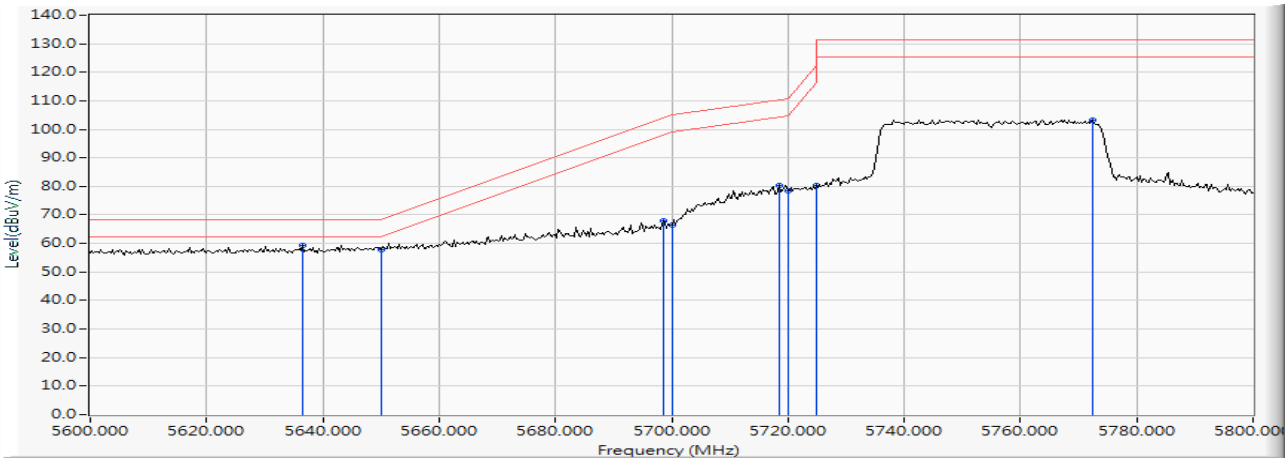
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5644.928	16.433	48.624	65.057	-3.163	68.220	Pass
Horizontal	5650.000	16.447	47.579	64.026	-4.194	68.220	Pass
Horizontal	5698.261	16.500	59.685	76.184	-27.730	103.914	Pass
Horizontal	5700.000	16.502	58.663	75.165	-30.035	105.200	Pass
Horizontal	5718.261	16.532	72.030	88.562	-21.751	110.313	Pass
Horizontal	5720.000	16.535	70.653	87.188	-23.612	110.800	Pass
Horizontal	5725.000	16.544	71.076	87.620	-34.580	122.200	Pass
Horizontal	5745.217	16.561	93.370	109.931	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W
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：107 年 09 月 21 日
環境濕度：53 %

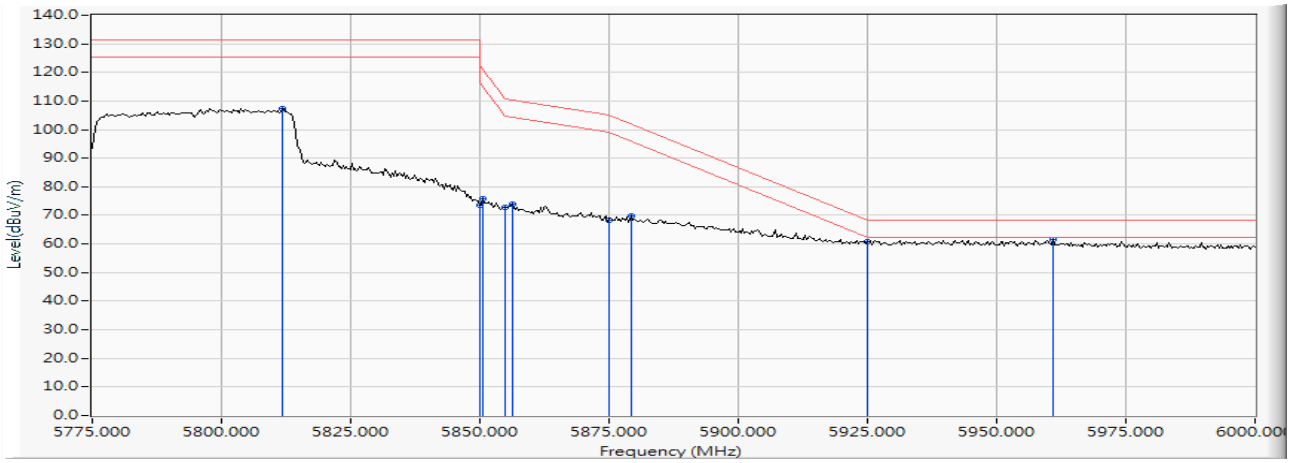
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5636.522	16.410	42.961	59.372	-8.848	68.220	Pass
Vertical	5650.000	16.447	41.501	57.948	-10.272	68.220	Pass
Vertical	5698.551	16.500	51.442	67.942	-36.186	104.128	Pass
Vertical	5700.000	16.502	50.025	66.527	-38.673	105.200	Pass
Vertical	5718.551	16.532	63.808	80.340	-30.054	110.394	Pass
Vertical	5720.000	16.535	61.723	78.258	-32.542	110.800	Pass
Vertical	5725.000	16.544	63.669	80.213	-41.987	122.200	Pass
Vertical	5772.464	16.599	86.688	103.287	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 月 21 日　　環境濕度：53 %

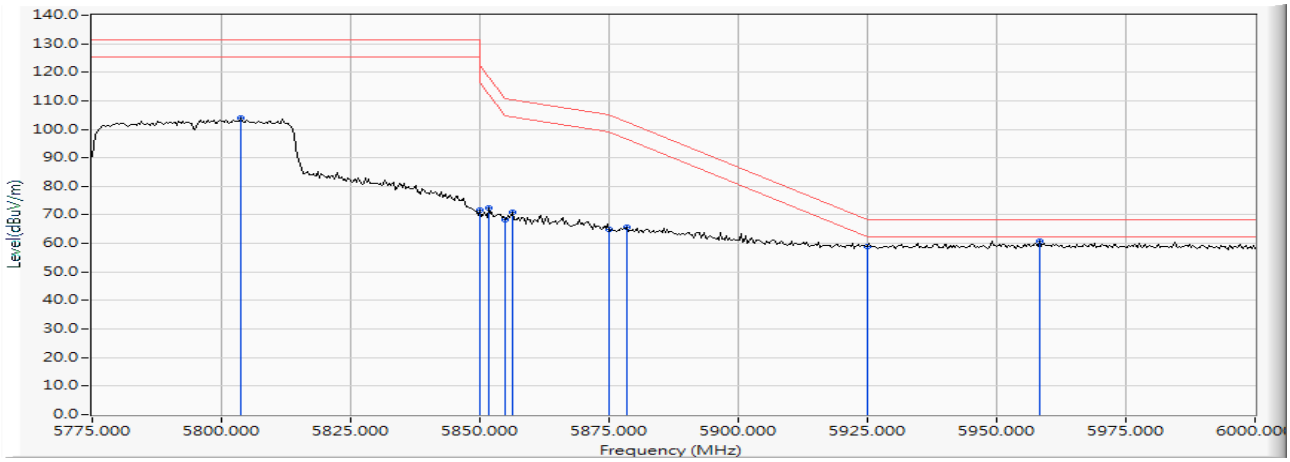
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5811.848	16.689	90.826	107.515	--	--	--
Horizontal	5850.000	16.748	56.938	73.686	-57.514	131.200	Pass
Horizontal	5850.652	16.749	58.996	75.745	-44.968	120.713	Pass
Horizontal	5855.000	16.758	56.020	72.778	-38.022	110.800	Pass
Horizontal	5856.196	16.761	57.039	73.800	-36.665	110.465	Pass
Horizontal	5875.000	16.807	51.682	68.490	-36.710	105.200	Pass
Horizontal	5879.348	16.820	52.864	69.684	-32.298	101.982	Pass
Horizontal	5925.000	16.920	43.828	60.748	-7.452	68.200	Pass
Horizontal	5960.870	16.975	44.522	61.497	-6.703	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W
測試項目：操作頻道外的峰值發射
測試頻道：CH 159 (5795MHz)
測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
6 dB 頻寬：1MHz
視頻頻寬：1MHz
量測距離：3 M
天線極化：Vertical
檢測器：峰值
環境溫度：21 ℃
測試日期：107 年 09 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	5803.696	16.669	87.151	103.820	--	--	--
Vertical	5850.000	16.748	54.918	71.666	-59.534	131.200	Pass
Vertical	5851.630	16.750	55.595	72.346	-46.138	118.484	Pass
Vertical	5855.000	16.758	51.560	68.318	-42.482	110.800	Pass
Vertical	5856.196	16.761	54.310	71.071	-39.394	110.465	Pass
Vertical	5875.000	16.807	48.311	65.119	-40.081	105.200	Pass
Vertical	5878.370	16.818	48.816	65.633	-37.073	102.706	Pass
Vertical	5925.000	16.920	41.853	58.773	-9.427	68.200	Pass
Vertical	5958.261	16.970	43.859	60.828	-7.372	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

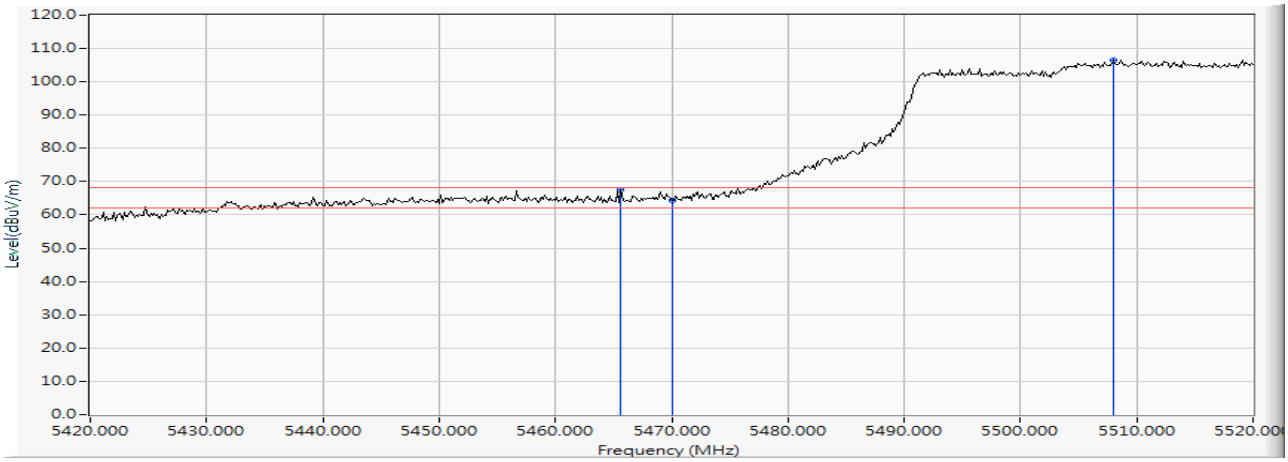
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5465.652	16.192	51.466	67.659	-0.561	68.220	Pass
Horizontal	5470.000	16.200	48.153	64.353	-3.867	68.220	Pass
Horizontal	5507.971	16.274	90.210	106.484	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

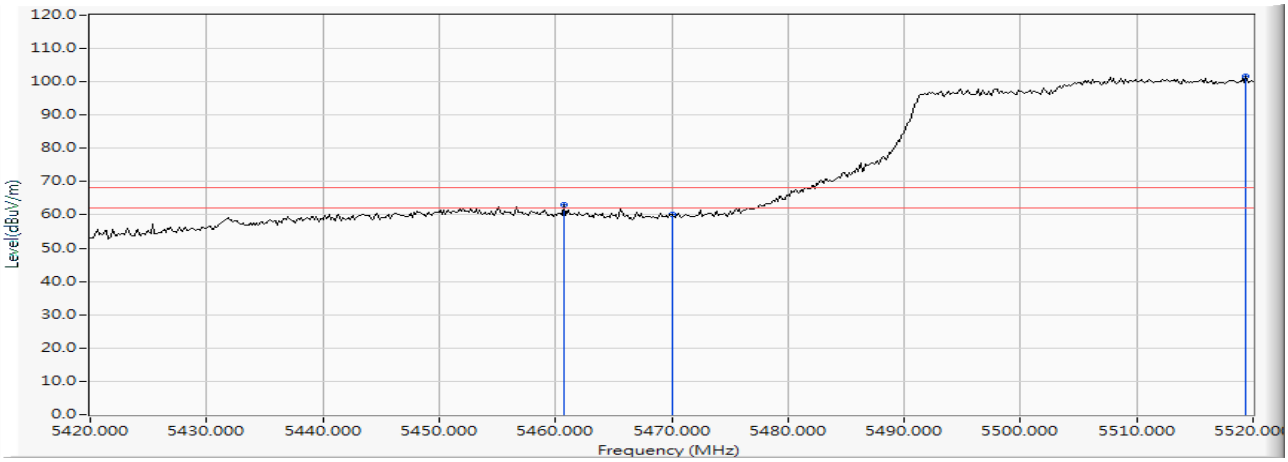
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5460.725	16.186	46.846	63.032	-5.188	68.220	Pass
Vertical	5470.000	16.200	44.075	60.275	-7.945	68.220	Pass
Vertical	5519.420	16.291	85.294	101.585	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

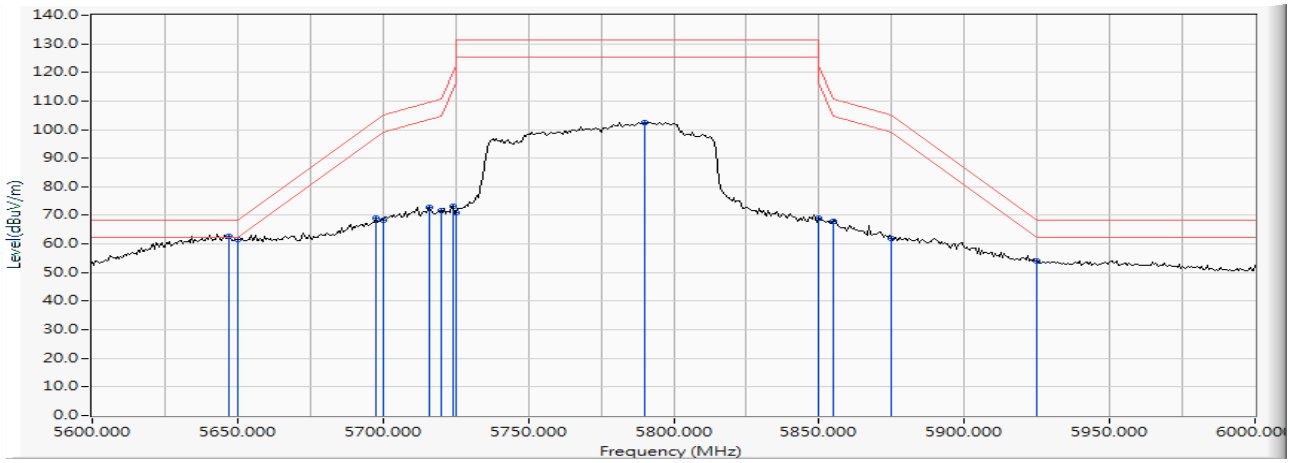
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5646.957	16.438	46.324	62.762	-5.458	68.220	Pass
Horizontal	5650.000	16.447	45.044	61.491	-6.729	68.220	Pass
Horizontal	5697.391	16.499	52.525	69.023	-34.247	103.270	Pass
Horizontal	5700.000	16.502	51.967	68.469	-36.731	105.200	Pass
Horizontal	5715.942	16.527	56.279	72.806	-36.858	109.664	Pass
Horizontal	5720.000	16.535	55.067	71.602	-39.198	110.800	Pass
Horizontal	5724.058	16.543	56.669	73.211	-46.841	120.052	Pass
Horizontal	5725.000	16.544	54.248	70.792	-51.408	122.200	Pass
Horizontal	5790.145	16.633	85.859	102.493	--	--	--
Horizontal	5850.000	16.748	52.212	68.960	-53.240	122.200	Pass
Horizontal	5855.000	16.758	50.994	67.752	-43.048	110.800	Pass
Horizontal	5875.000	16.807	45.223	62.031	-43.169	105.200	Pass
Horizontal	5925.000	16.920	37.036	53.956	-14.244	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

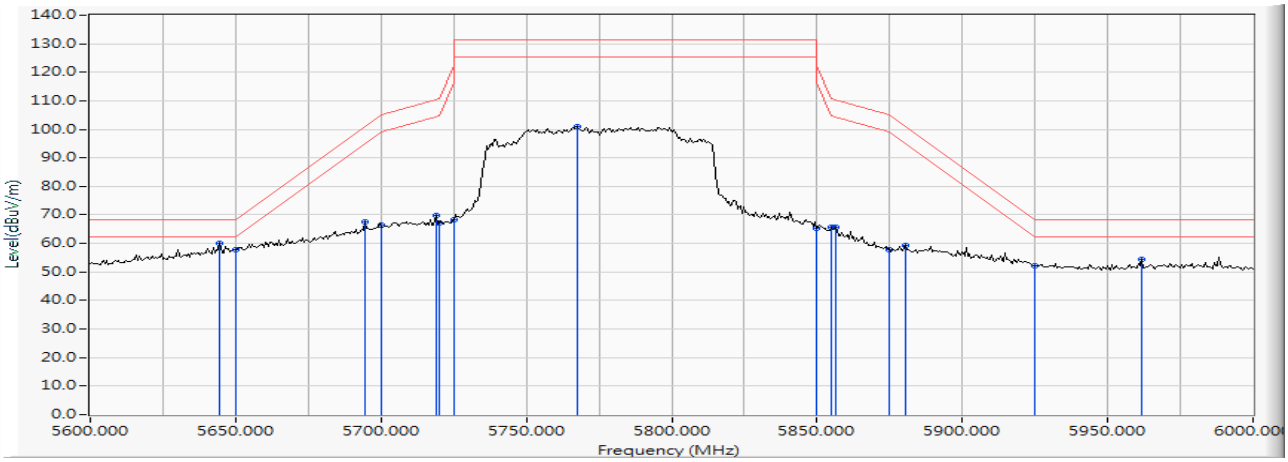
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5644.638	16.432	43.711	60.143	-8.077	68.220	Pass
Vertical	5650.000	16.447	41.408	57.855	-10.365	68.220	Pass
Vertical	5694.493	16.494	50.938	67.433	-33.694	101.127	Pass
Vertical	5700.000	16.502	49.844	66.346	-38.854	105.200	Pass
Vertical	5718.841	16.533	53.350	69.883	-40.592	110.475	Pass
Vertical	5720.000	16.535	50.664	67.199	-43.601	110.800	Pass
Vertical	5725.000	16.544	51.903	68.447	-53.753	122.200	Pass
Vertical	5767.536	16.594	84.218	100.812	--	--	--
Vertical	5850.000	16.748	48.597	65.345	-56.855	122.200	Pass
Vertical	5855.000	16.758	48.861	65.619	-45.181	110.800	Pass
Vertical	5856.232	16.761	48.924	65.685	-44.770	110.455	Pass
Vertical	5875.000	16.807	40.980	57.788	-47.412	105.200	Pass
Vertical	5880.580	16.823	42.475	59.298	-41.773	101.071	Pass
Vertical	5925.000	16.920	35.187	52.107	-16.093	68.200	Pass
Vertical	5961.739	16.976	37.337	54.314	-13.886	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

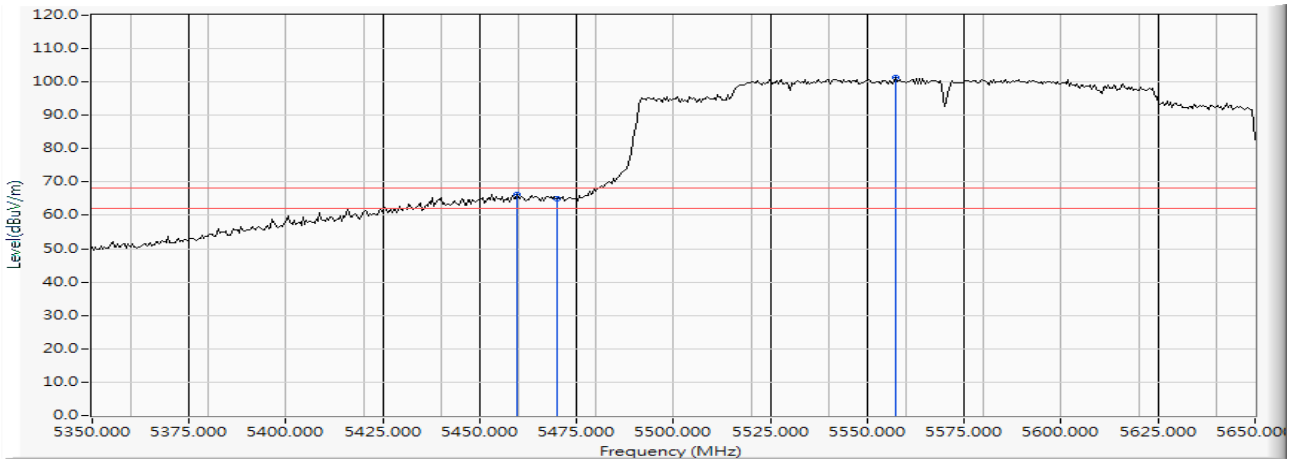
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5459.565	16.184	49.935	66.119	-2.101	68.220	Pass
Horizontal	5470.000	16.200	48.903	65.103	-3.117	68.220	Pass
Horizontal	5557.391	16.325	84.964	101.289	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

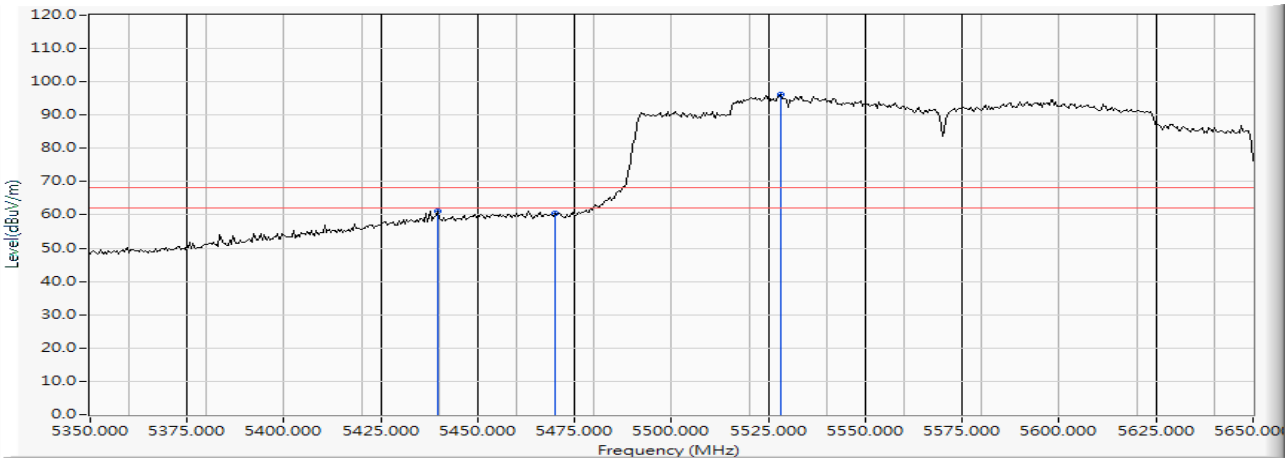
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5439.565	16.124	44.987	61.110	-7.110	68.220	Pass
Vertical	5470.000	16.200	44.154	60.354	-7.866	68.220	Pass
Vertical	5528.261	16.308	79.809	96.116	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

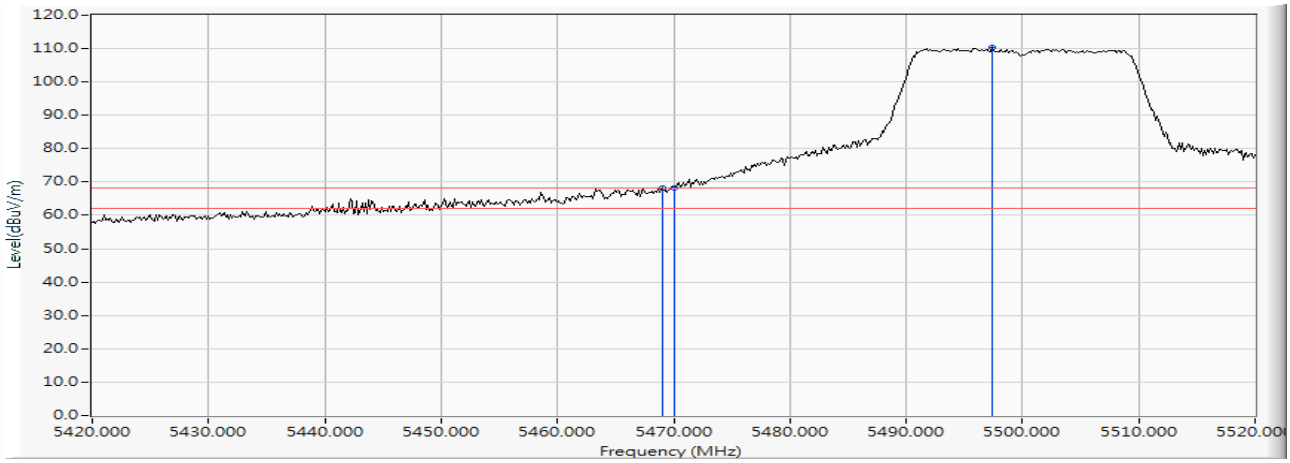
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	16.198	51.998	68.196	-0.024	68.220	Pass
Horizontal	5470.000	16.200	51.885	68.085	-0.135	68.220	Pass
Horizontal	5497.391	16.267	94.036	110.303	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

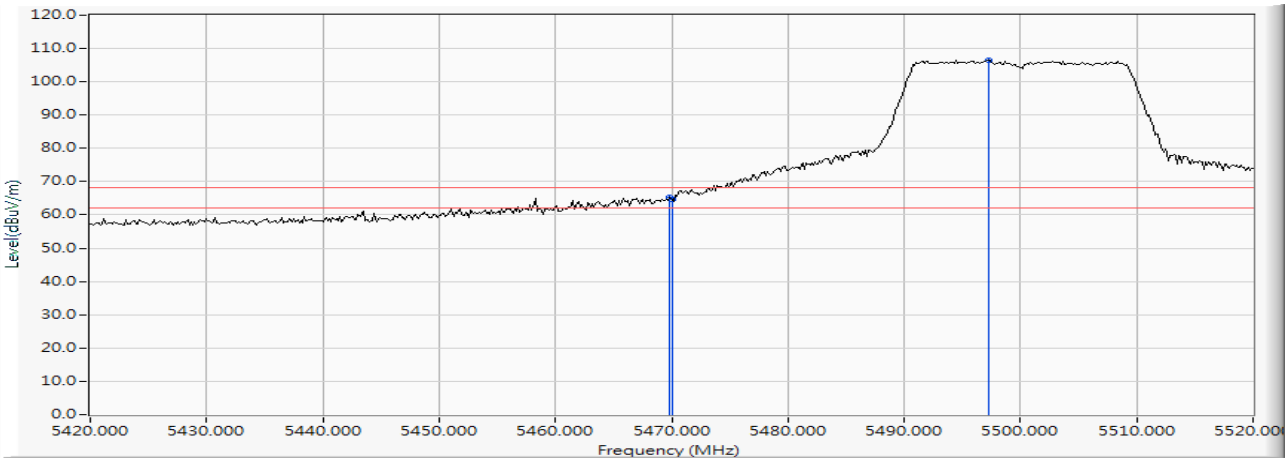
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5469.855	16.200	49.097	65.296	-2.924	68.220	Pass
Vertical	5470.000	16.200	48.565	64.765	-3.455	68.220	Pass
Vertical	5497.246	16.267	90.352	106.619	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

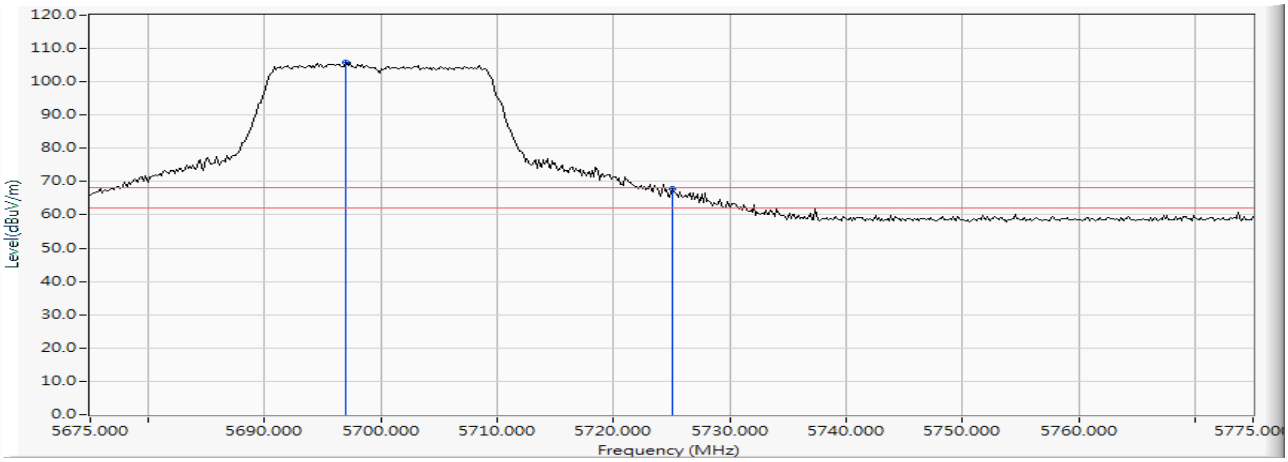
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5697.029	16.497	89.235	105.733	--	--	--
Horizontal	5725.000	16.544	51.225	67.769	-0.451	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

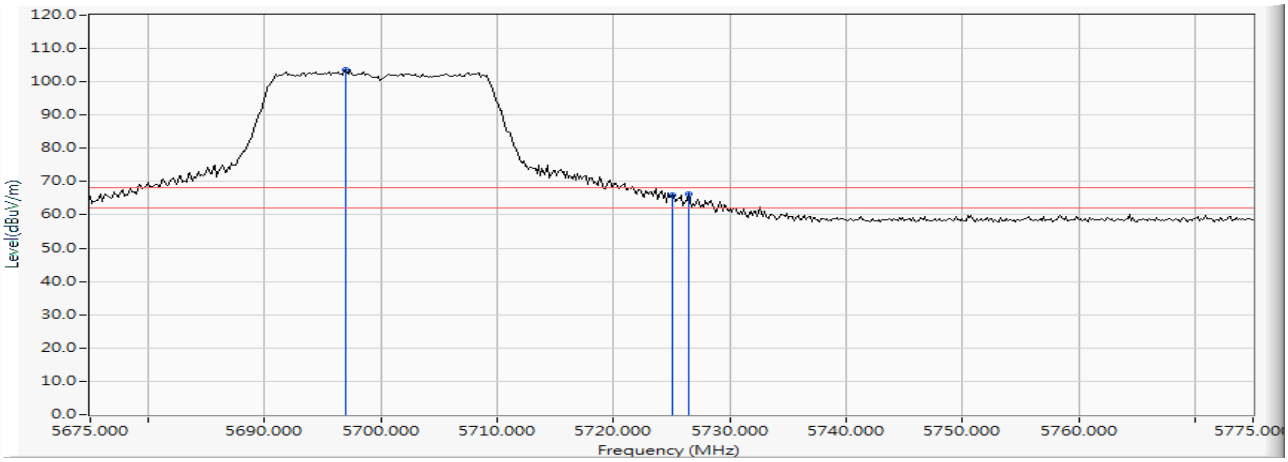
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5697.029	16.497	86.995	103.493	--	--	--
Vertical	5725.000	16.544	49.378	65.922	-2.298	68.220	Pass
Vertical	5726.449	16.548	49.762	66.309	-1.911	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

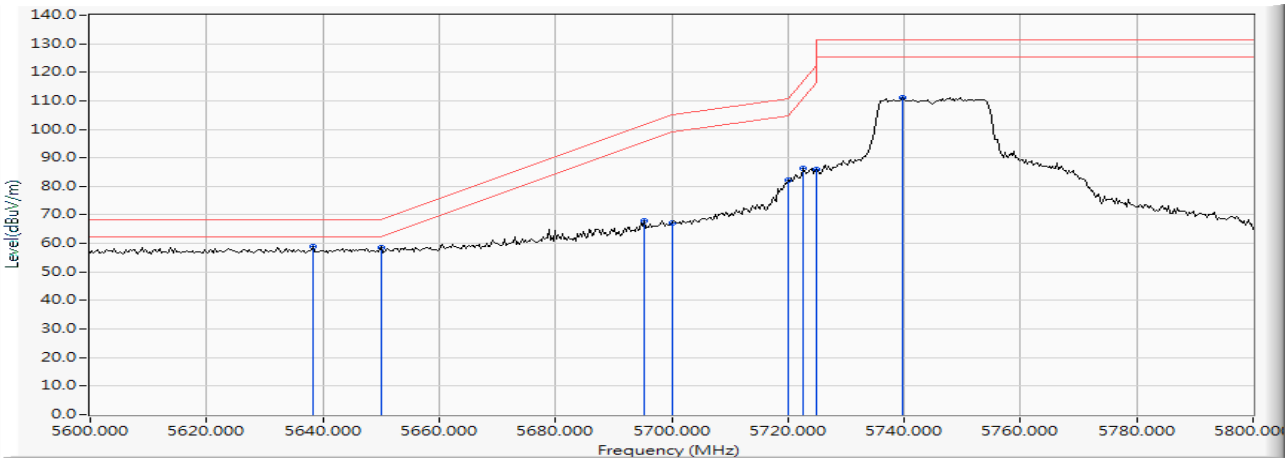
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5638.261	16.415	42.511	58.926	-9.294	68.220	Pass
Horizontal	5650.000	16.447	41.995	58.442	-9.778	68.220	Pass
Horizontal	5695.362	16.496	51.358	67.854	-33.916	101.770	Pass
Horizontal	5700.000	16.502	50.504	67.006	-38.194	105.200	Pass
Horizontal	5720.000	16.535	65.488	82.023	-28.777	110.800	Pass
Horizontal	5722.609	16.540	69.720	86.260	-30.489	116.749	Pass
Horizontal	5725.000	16.544	69.379	85.923	-36.277	122.200	Pass
Horizontal	5739.710	16.556	94.696	111.252	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

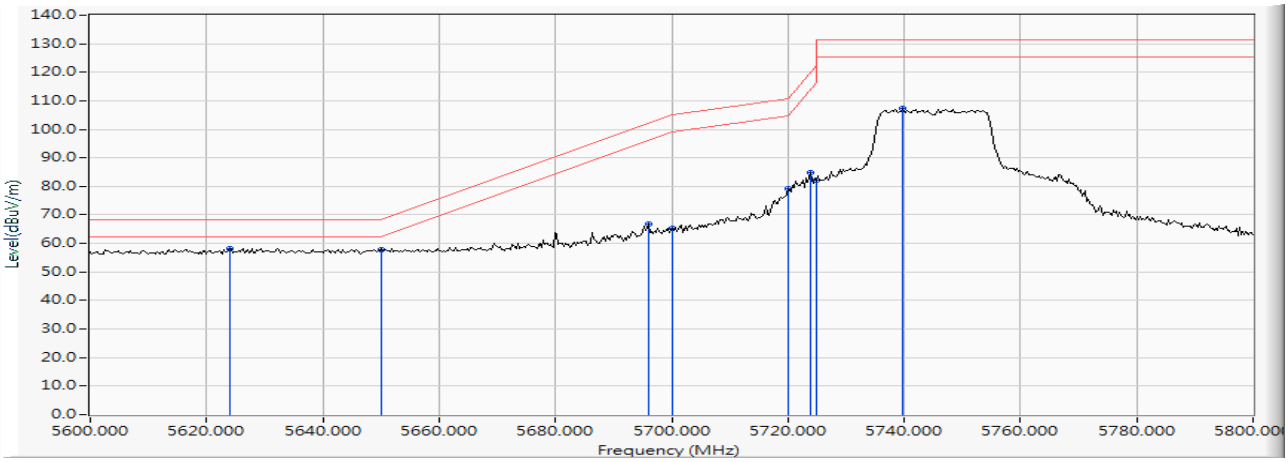
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5624.058	16.407	41.943	58.350	-9.870	68.220	Pass
Vertical	5650.000	16.447	41.388	57.835	-10.385	68.220	Pass
Vertical	5695.942	16.497	50.245	66.741	-35.458	102.199	Pass
Vertical	5700.000	16.502	48.857	65.359	-39.841	105.200	Pass
Vertical	5720.000	16.535	62.692	79.227	-31.573	110.800	Pass
Vertical	5723.768	16.542	68.354	84.896	-34.495	119.391	Pass
Vertical	5725.000	16.544	65.671	82.215	-39.985	122.200	Pass
Vertical	5739.710	16.556	90.725	107.281	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

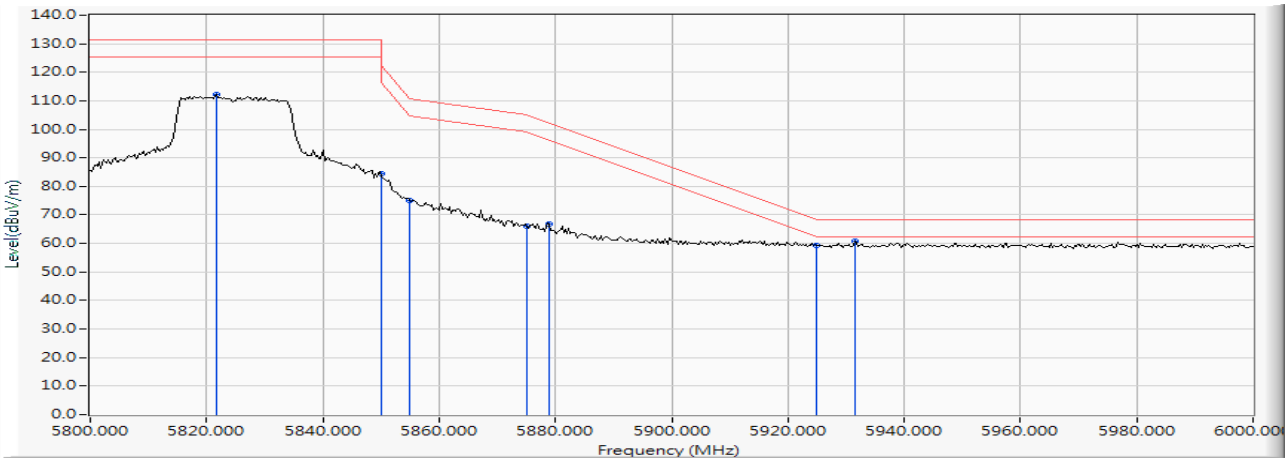
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5821.739	16.707	95.564	112.271	--	--	--
Horizontal	5850.000	16.748	67.653	84.401	-46.799	131.200	Pass
Horizontal	5855.000	16.758	58.301	75.059	-35.741	110.800	Pass
Horizontal	5875.000	16.807	49.216	66.024	-39.176	105.200	Pass
Horizontal	5878.841	16.818	49.993	66.811	-35.547	102.358	Pass
Horizontal	5925.000	16.920	42.396	59.316	-8.884	68.200	Pass
Horizontal	5931.594	16.926	43.718	60.645	-7.555	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

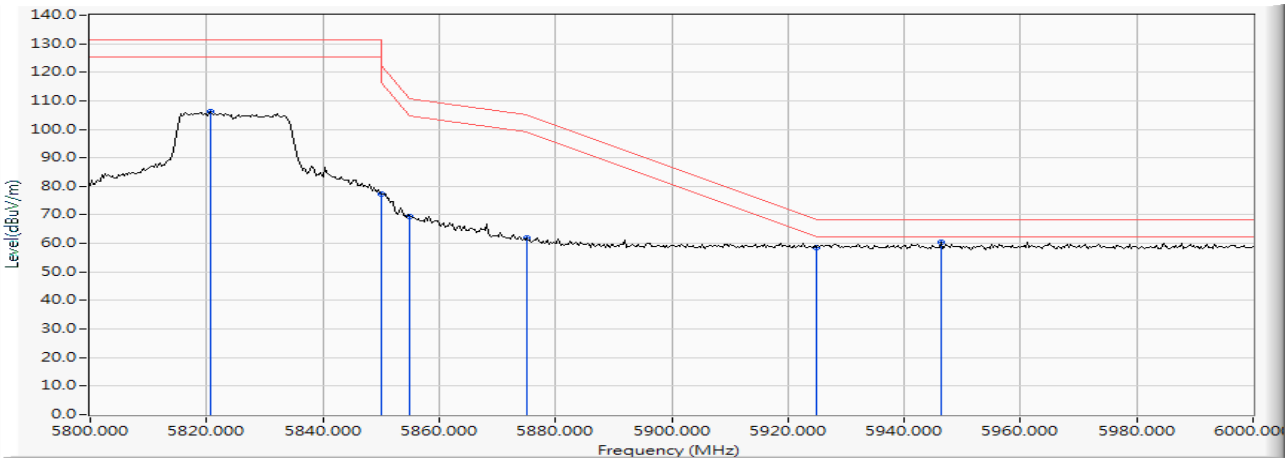
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5820.580	16.705	89.544	106.249	--	--	--
Vertical	5850.000	16.748	60.745	77.493	-53.707	131.200	Pass
Vertical	5855.000	16.758	52.805	69.563	-41.237	110.800	Pass
Vertical	5875.000	16.807	44.959	61.767	-43.433	105.200	Pass
Vertical	5925.000	16.920	41.817	58.737	-9.463	68.200	Pass
Vertical	5946.377	16.947	43.431	60.378	-7.822	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

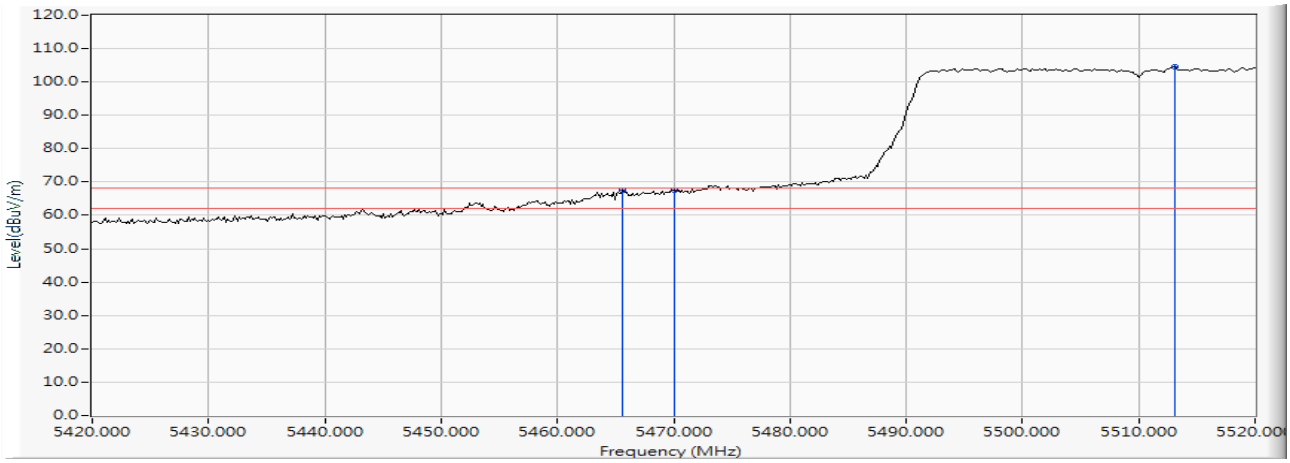
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 21 日　　環境濕度：53 %

RF Radiated Measurement:

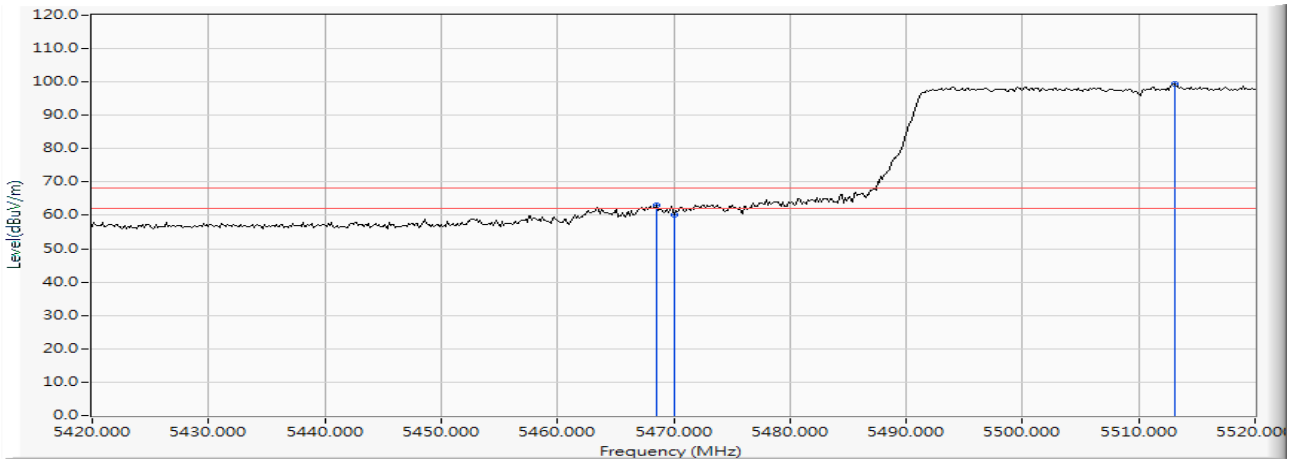


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5465.652	16.192	51.453	67.646	-0.574	68.220	Pass
Horizontal	5470.000	16.200	51.365	67.565	-0.655	68.220	Pass
Horizontal	5513.043	16.279	88.125	104.404	--	--	--

待測物型號：AX201D2W
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：107 年 09 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	5468.551	16.197	46.909	63.106	-5.114	68.220	Pass
Vertical	5470.000	16.200	43.987	60.187	-8.033	68.220	Pass
Vertical	5513.043	16.279	82.989	99.268	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

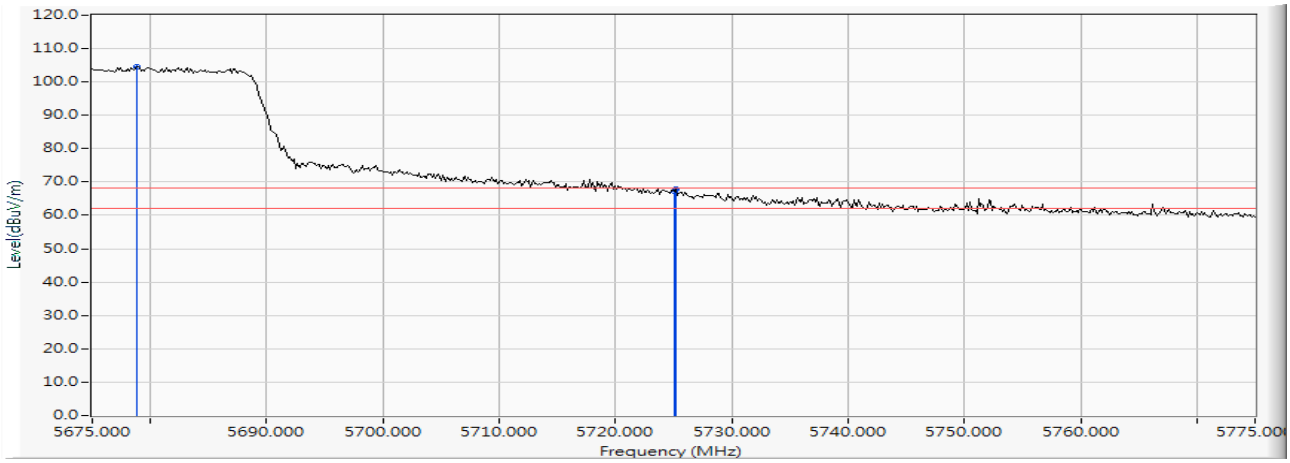
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5678.768	16.475	88.013	104.489	--	--	--
Horizontal	5725.000	16.544	50.660	67.204	-1.016	68.220	Pass
Horizontal	5725.145	16.544	51.198	67.742	-0.478	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

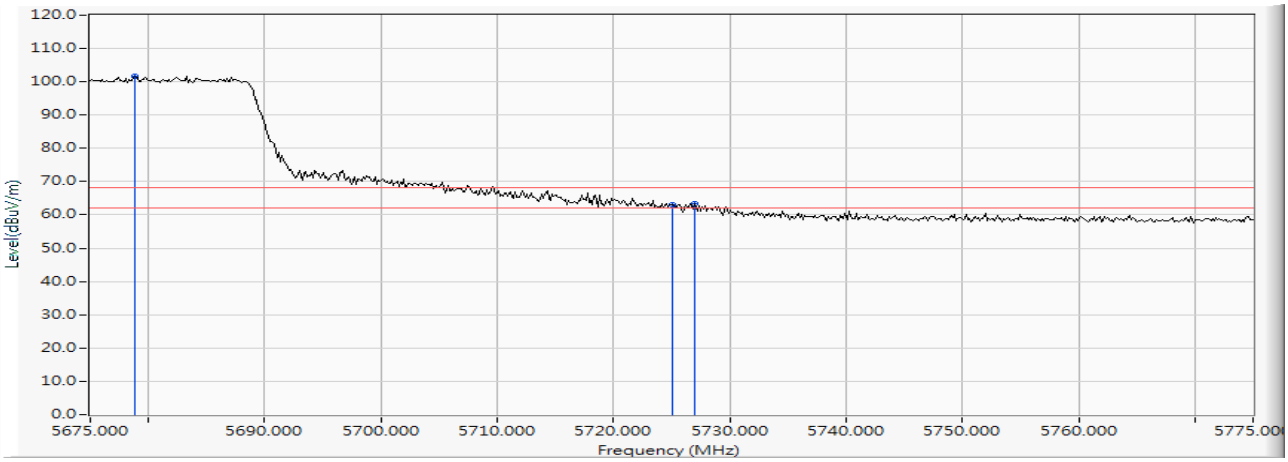
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5678.768	16.475	85.048	101.524	--	--	--
Vertical	5725.000	16.544	46.433	62.977	-5.243	68.220	Pass
Vertical	5727.029	16.547	46.960	63.507	-4.713	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

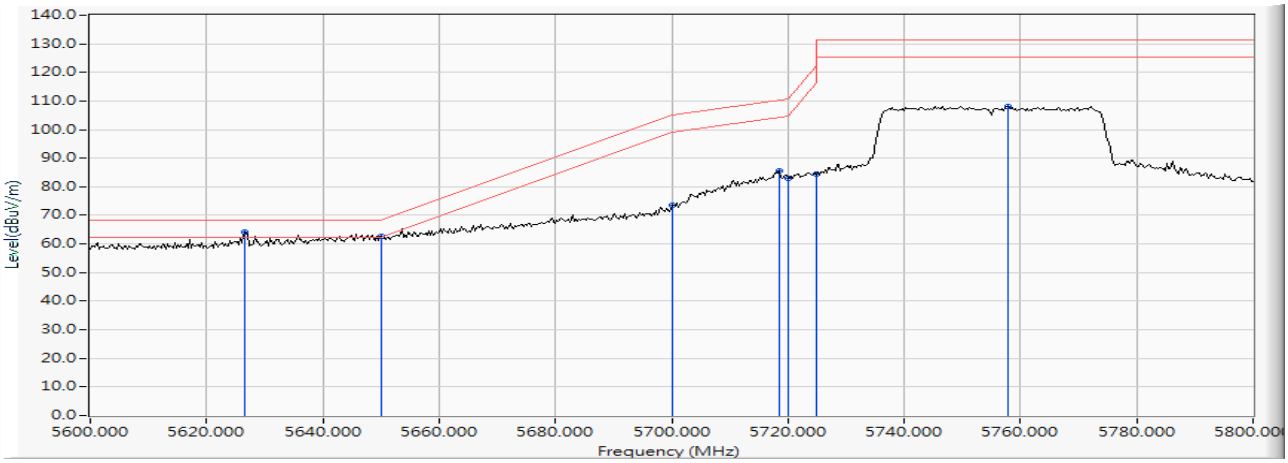
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5626.667	16.408	47.876	64.284	-3.936	68.220	Pass
Horizontal	5650.000	16.447	46.247	62.694	-5.526	68.220	Pass
Horizontal	5700.000	16.502	56.942	73.444	-31.756	105.200	Pass
Horizontal	5718.551	16.532	68.982	85.514	-24.880	110.394	Pass
Horizontal	5720.000	16.535	66.551	83.086	-27.714	110.800	Pass
Horizontal	5725.000	16.544	67.949	84.493	-37.707	122.200	Pass
Horizontal	5757.971	16.581	91.587	108.167	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

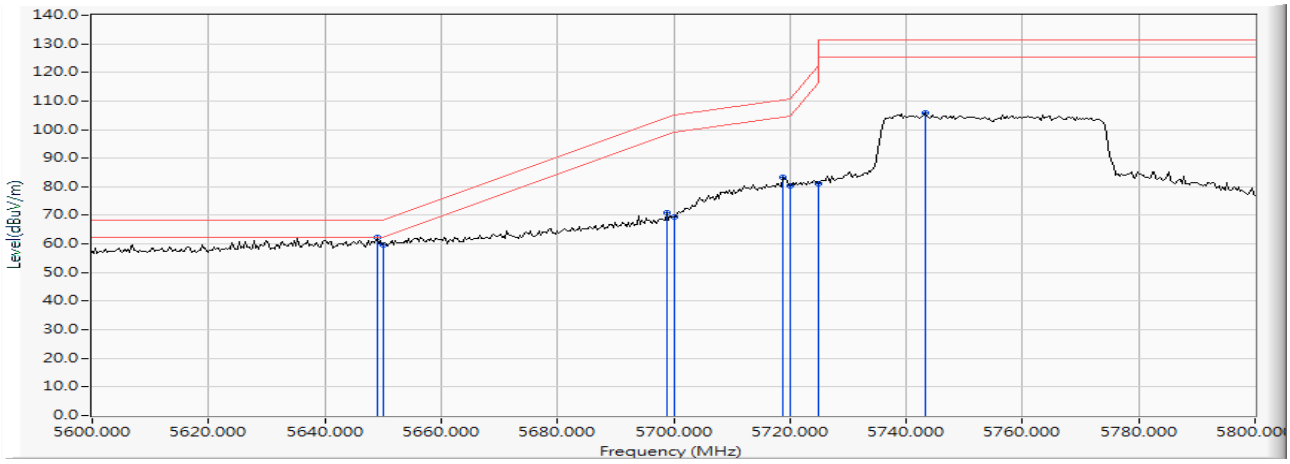
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5648.986	16.444	45.839	62.283	-5.937	68.220	Pass
Vertical	5650.000	16.447	43.292	59.739	-8.481	68.220	Pass
Vertical	5698.841	16.499	54.286	70.786	-33.557	104.343	Pass
Vertical	5700.000	16.502	52.773	69.275	-35.925	105.200	Pass
Vertical	5718.841	16.533	66.891	83.424	-27.051	110.475	Pass
Vertical	5720.000	16.535	63.931	80.466	-30.334	110.800	Pass
Vertical	5725.000	16.544	64.531	81.075	-41.125	122.200	Pass
Vertical	5743.188	16.558	89.286	105.844	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

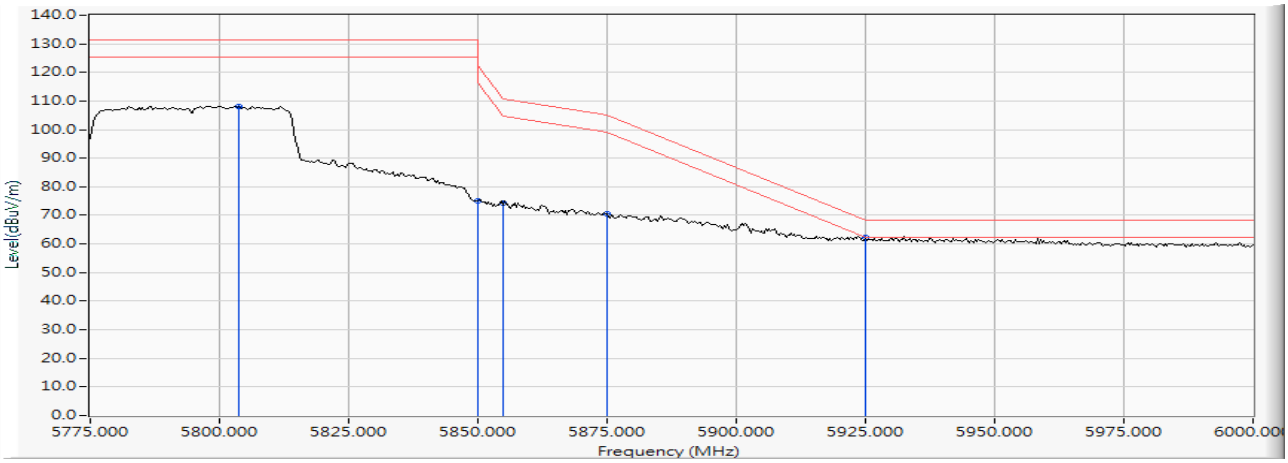
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5803.696	16.669	91.602	108.271	--	--	--
Horizontal	5850.000	16.748	58.177	74.925	-56.275	131.200	Pass
Horizontal	5855.000	16.758	57.484	74.242	-36.558	110.800	Pass
Horizontal	5875.000	16.807	53.745	70.553	-34.647	105.200	Pass
Horizontal	5925.000	16.920	45.232	62.152	-6.048	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

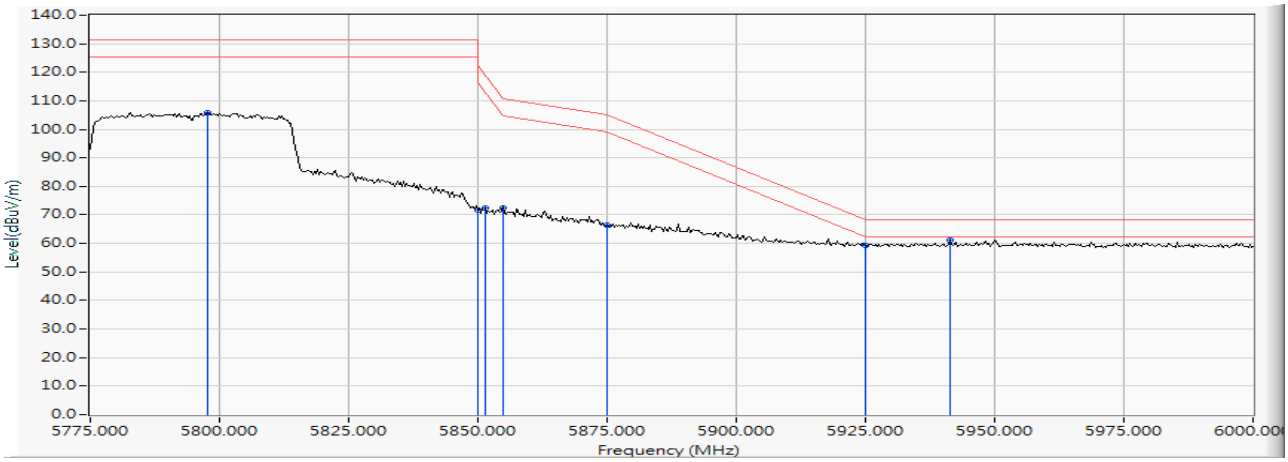
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5797.826	16.655	89.242	105.896	--	--	--
Vertical	5850.000	16.748	54.904	71.652	-59.548	131.200	Pass
Vertical	5851.304	16.750	55.658	72.408	-46.819	119.227	Pass
Vertical	5855.000	16.758	55.620	72.378	-38.422	110.800	Pass
Vertical	5875.000	16.807	49.595	66.403	-38.797	105.200	Pass
Vertical	5925.000	16.920	42.355	59.275	-8.925	68.200	Pass
Vertical	5941.304	16.938	44.178	61.116	-7.084	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

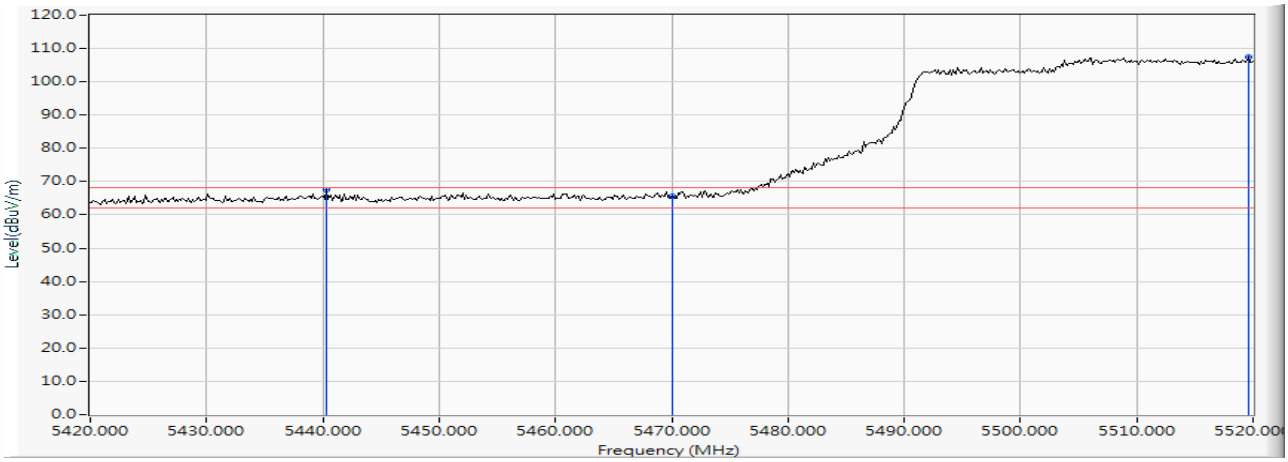
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5440.290	16.126	51.356	67.482	-0.738	68.220	Pass
Horizontal	5470.000	16.200	49.293	65.493	-2.727	68.220	Pass
Horizontal	5519.565	16.291	91.263	107.554	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

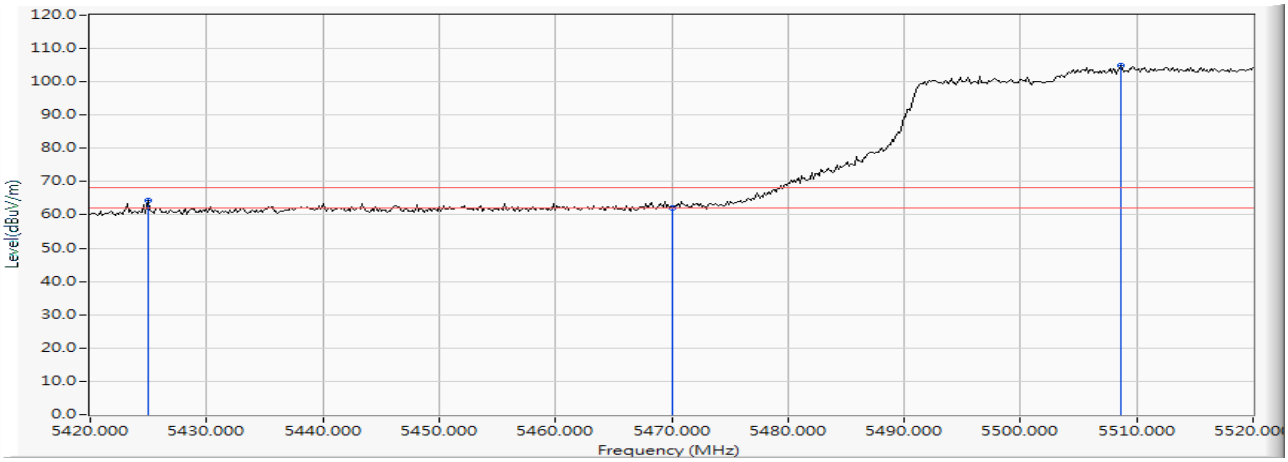
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5424.928	16.093	48.407	64.500	-3.720	68.220	Pass
Vertical	5470.000	16.200	46.019	62.219	-6.001	68.220	Pass
Vertical	5508.696	16.274	88.505	104.779	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

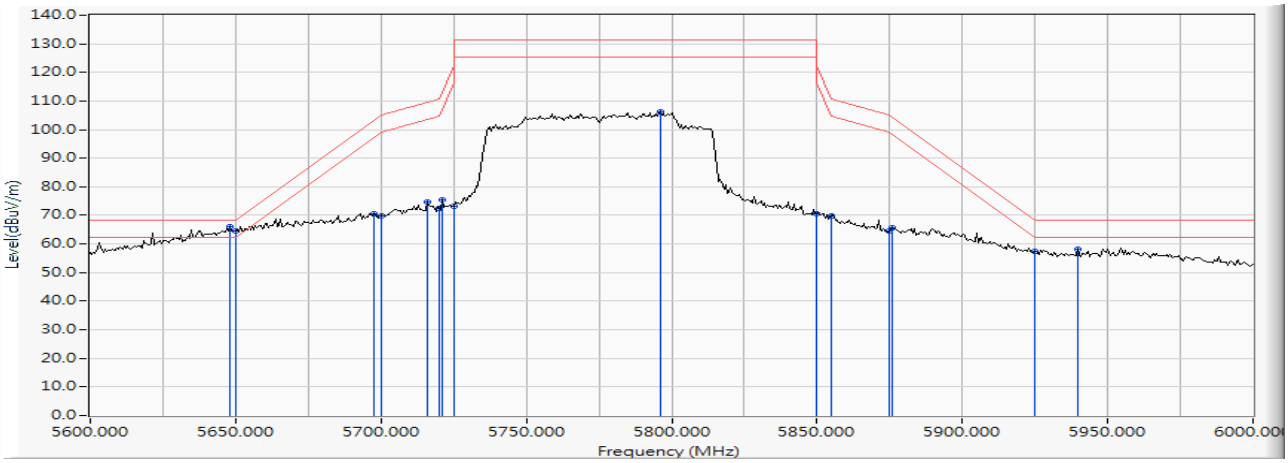
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5648.116	16.442	49.618	66.060	-2.160	68.220	Pass
Horizontal	5650.000	16.447	48.223	64.670	-3.550	68.220	Pass
Horizontal	5697.391	16.499	54.075	70.573	-32.697	103.270	Pass
Horizontal	5700.000	16.502	53.435	69.937	-35.263	105.200	Pass
Horizontal	5715.942	16.527	58.184	74.711	-34.953	109.664	Pass
Horizontal	5720.000	16.535	55.834	72.369	-38.431	110.800	Pass
Horizontal	5721.159	16.537	58.755	75.292	-38.151	113.443	Pass
Horizontal	5725.000	16.544	56.541	73.085	-49.115	122.200	Pass
Horizontal	5795.942	16.650	89.471	106.120	--	--	--
Horizontal	5850.000	16.748	53.757	70.505	-51.695	122.200	Pass
Horizontal	5855.000	16.758	53.050	69.808	-40.992	110.800	Pass
Horizontal	5875.000	16.807	47.854	64.662	-40.538	105.200	Pass
Horizontal	5875.942	16.810	48.843	65.653	-38.850	104.503	Pass
Horizontal	5925.000	16.920	40.326	57.246	-10.954	68.200	Pass
Horizontal	5939.710	16.935	41.292	58.228	-9.972	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

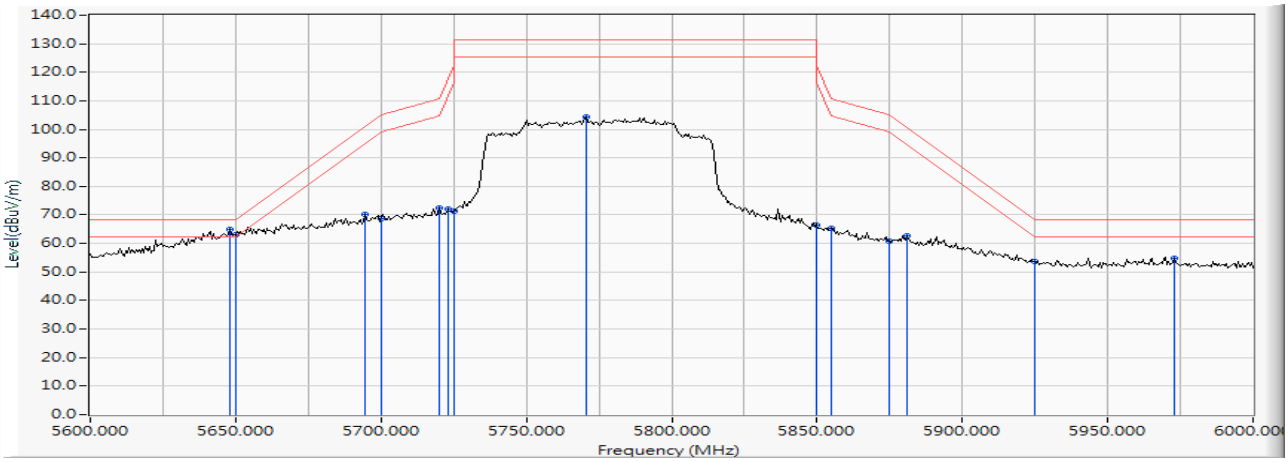
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5648.116	16.442	48.645	65.087	-3.133	68.220	Pass
Vertical	5650.000	16.447	46.577	63.024	-5.196	68.220	Pass
Vertical	5694.493	16.494	53.806	70.301	-30.826	101.127	Pass
Vertical	5700.000	16.502	52.271	68.773	-36.427	105.200	Pass
Vertical	5720.000	16.535	55.720	72.255	-38.545	110.800	Pass
Vertical	5722.899	16.540	55.624	72.164	-45.246	117.410	Pass
Vertical	5725.000	16.544	54.885	71.429	-50.771	122.200	Pass
Vertical	5770.435	16.597	87.628	104.225	--	--	--
Vertical	5850.000	16.748	49.826	66.574	-55.626	122.200	Pass
Vertical	5855.000	16.758	48.435	65.193	-45.607	110.800	Pass
Vertical	5875.000	16.807	43.883	60.691	-44.509	105.200	Pass
Vertical	5881.159	16.825	45.952	62.777	-37.865	100.642	Pass
Vertical	5925.000	16.920	36.590	53.510	-14.690	68.200	Pass
Vertical	5972.754	17.005	37.947	54.951	-13.249	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

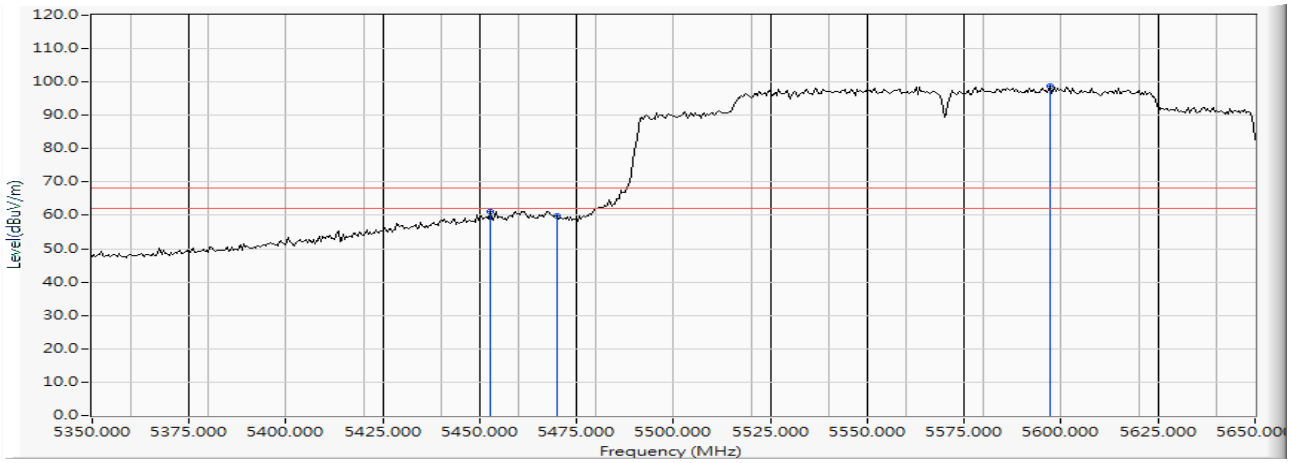
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5452.609	16.166	44.951	61.117	-7.103	68.220	Pass
Horizontal	5470.000	16.200	43.566	59.766	-8.454	68.220	Pass
Horizontal	5596.957	16.381	82.231	98.612	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

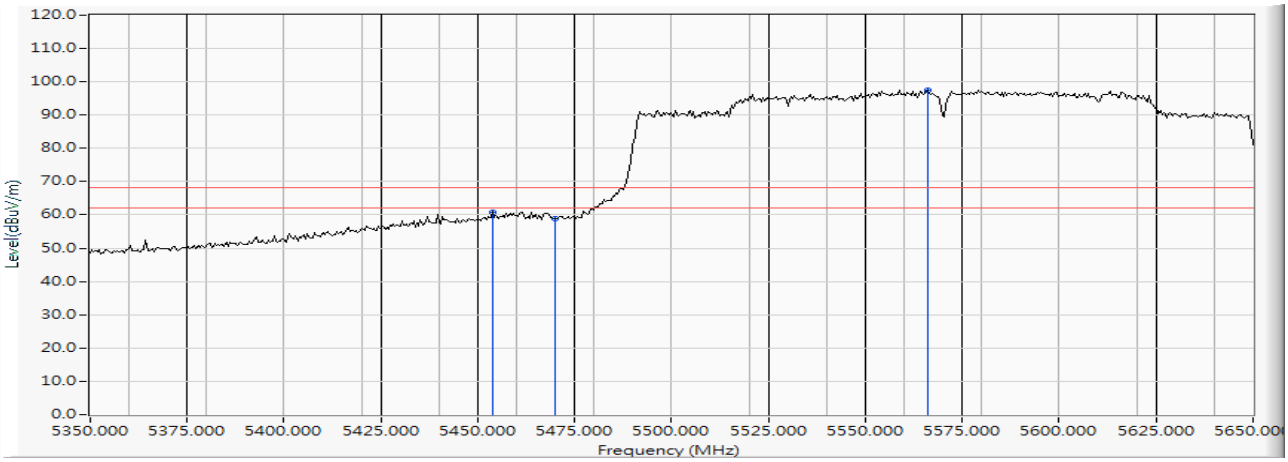
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5453.913	16.170	44.795	60.965	-7.255	68.220	Pass
Vertical	5470.000	16.200	42.643	58.843	-9.377	68.220	Pass
Vertical	5566.087	16.329	81.298	97.627	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

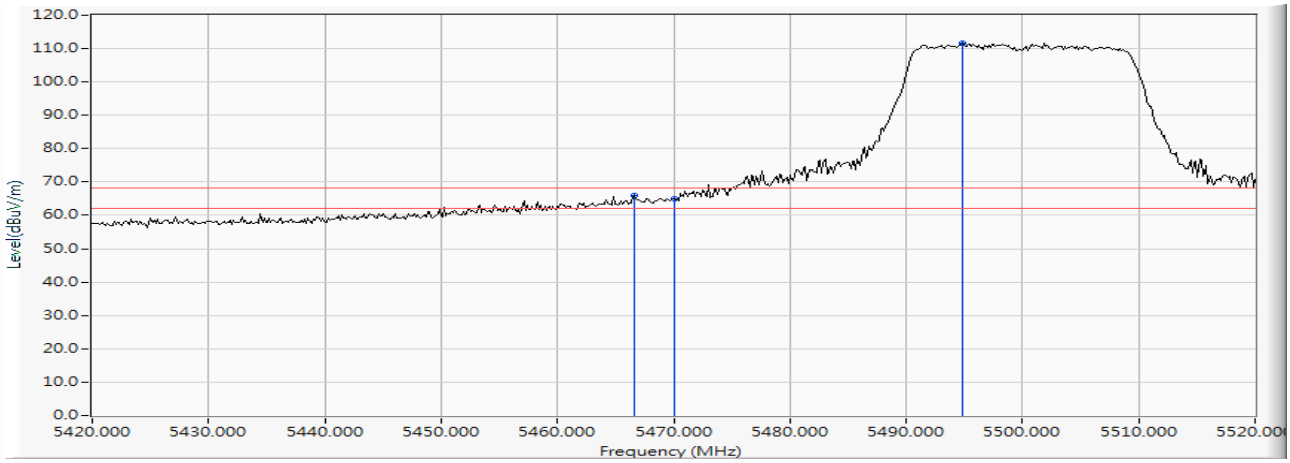
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5466.667	16.194	49.603	65.797	-2.423	68.220	Pass
Horizontal	5470.000	16.200	48.652	64.852	-3.368	68.220	Pass
Horizontal	5494.783	16.263	95.450	111.713	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

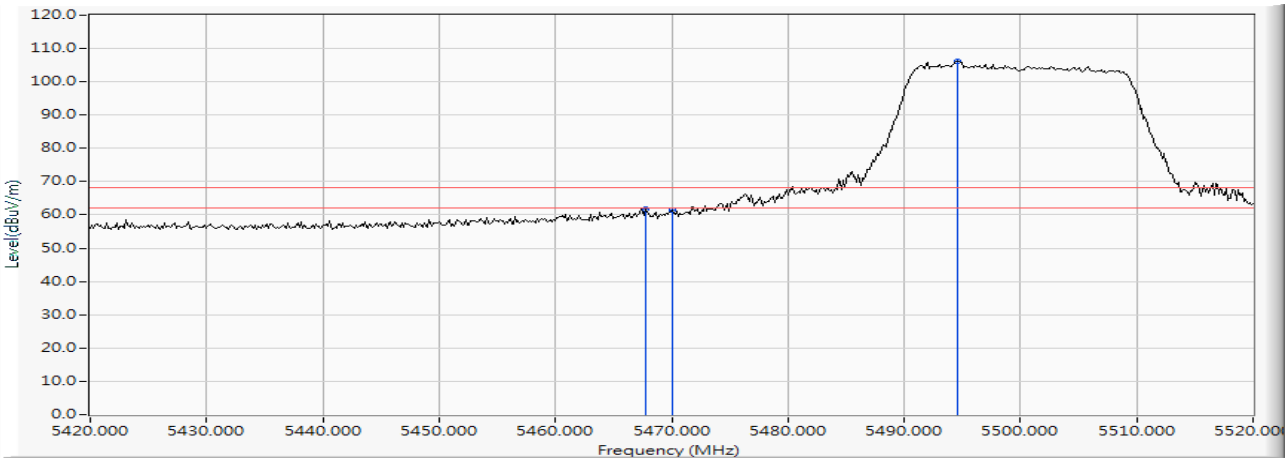
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5467.826	16.197	45.479	61.675	-6.545	68.220	Pass
Vertical	5470.000	16.200	45.387	61.587	-6.633	68.220	Pass
Vertical	5494.638	16.262	89.971	106.234	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

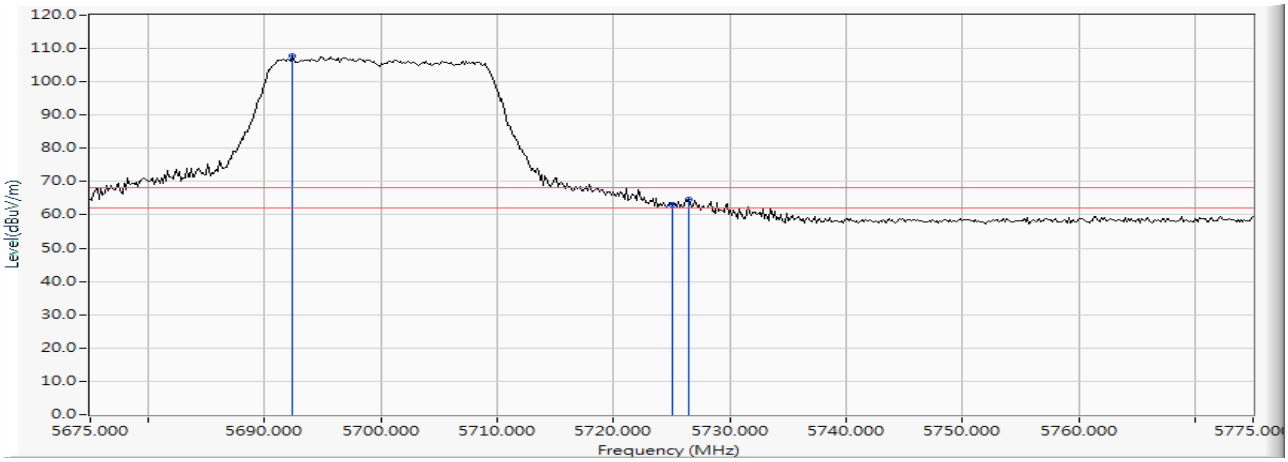
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5692.391	16.491	91.241	107.733	--	--	--
Horizontal	5725.000	16.544	46.626	63.170	-5.050	68.220	Pass
Horizontal	5726.449	16.548	48.262	64.809	-3.411	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

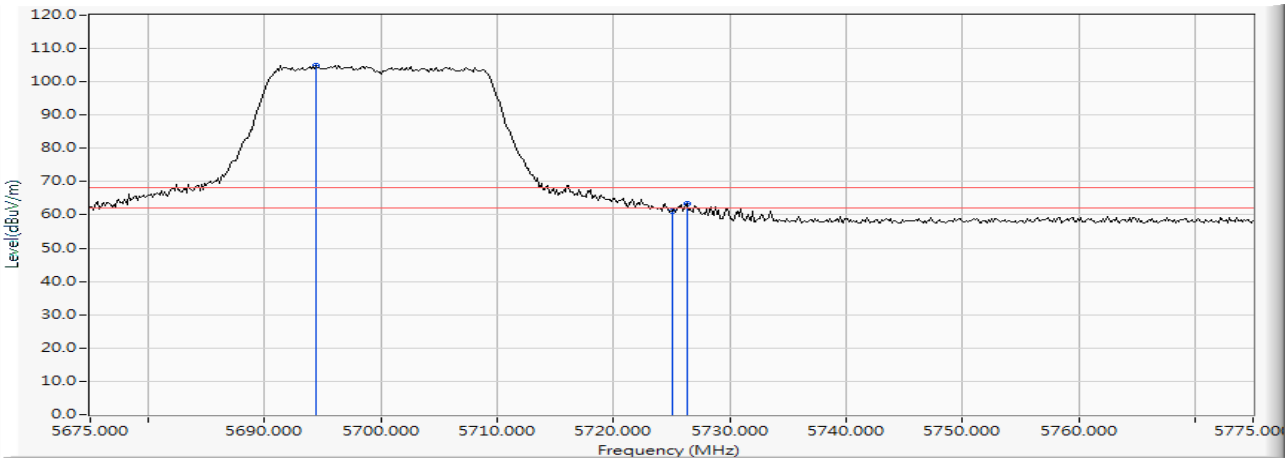
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5694.420	16.494	88.325	104.820	--	--	--
Vertical	5725.000	16.544	44.617	61.161	-7.059	68.220	Pass
Vertical	5726.304	16.547	46.885	63.432	-4.788	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

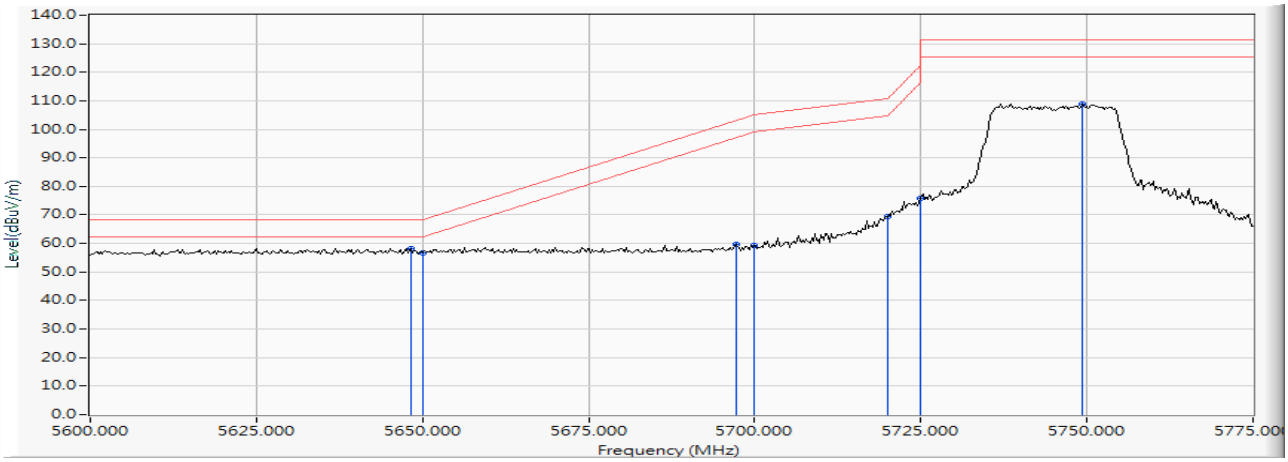
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5648.188	16.442	41.863	58.305	-9.915	68.220	Pass
Horizontal	5650.000	16.447	40.248	56.695	-11.525	68.220	Pass
Horizontal	5697.138	16.498	43.042	59.540	-43.543	103.083	Pass
Horizontal	5700.000	16.502	42.697	59.199	-46.001	105.200	Pass
Horizontal	5720.000	16.535	52.719	69.254	-41.546	110.800	Pass
Horizontal	5725.000	16.544	59.342	75.886	-46.314	122.200	Pass
Horizontal	5749.384	16.567	92.410	108.977	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

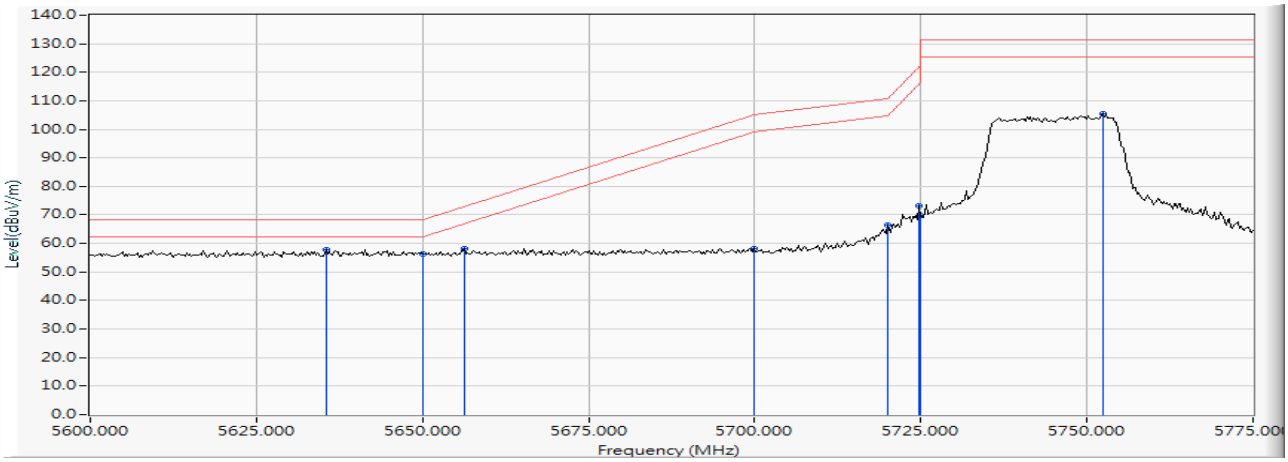
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5635.507	16.411	41.563	57.973	-10.247	68.220	Pass
Vertical	5650.000	16.447	39.820	56.267	-11.953	68.220	Pass
Vertical	5656.304	16.460	41.872	58.332	-14.550	72.882	Pass
Vertical	5700.000	16.502	41.556	58.058	-47.142	105.200	Pass
Vertical	5720.000	16.535	49.815	66.350	-44.450	110.800	Pass
Vertical	5724.783	16.544	56.477	73.021	-48.684	121.705	Pass
Vertical	5725.000	16.544	53.425	69.969	-52.231	122.200	Pass
Vertical	5752.428	16.572	88.859	105.431	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

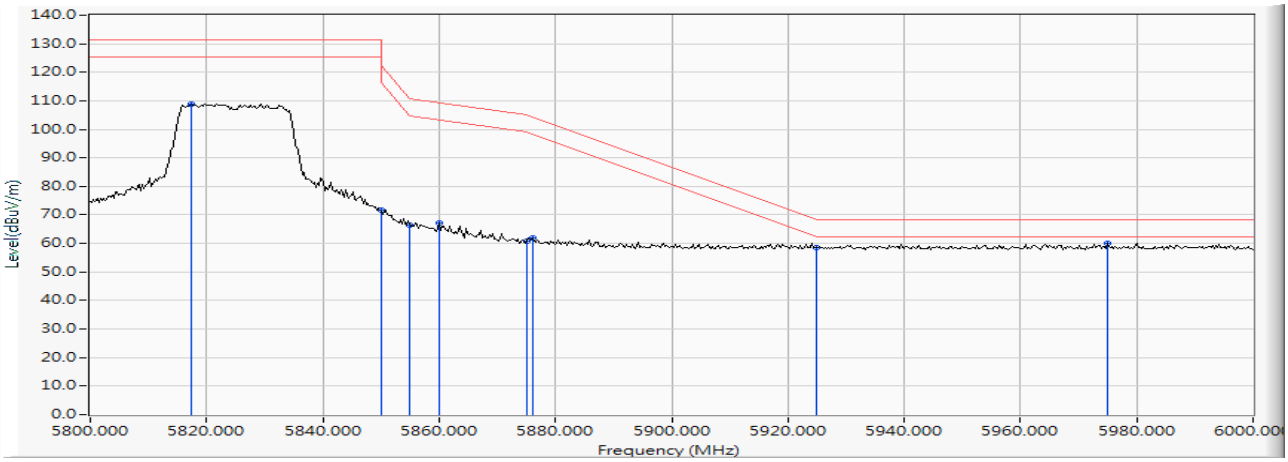
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5817.391	16.701	92.294	108.995	--	--	--
Horizontal	5850.000	16.748	54.818	71.566	-50.634	122.200	Pass
Horizontal	5855.000	16.758	49.749	66.507	-44.293	110.800	Pass
Horizontal	5860.000	16.770	50.562	67.332	-42.068	109.400	Pass
Horizontal	5875.000	16.807	44.123	60.931	-44.269	105.200	Pass
Horizontal	5876.232	16.811	44.962	61.773	-42.515	104.288	Pass
Horizontal	5925.000	16.920	41.507	58.427	-9.773	68.200	Pass
Horizontal	5975.072	17.010	42.888	59.898	-8.302	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

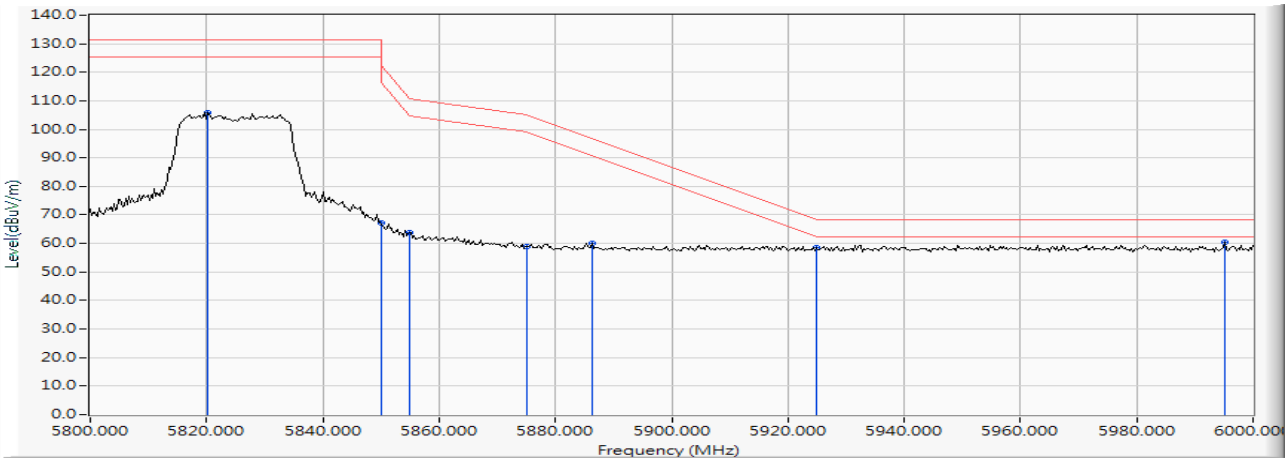
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 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	5820.290	16.706	89.115	105.820	--	--	--
Vertical	5850.000	16.748	50.288	67.036	-55.164	122.200	Pass
Vertical	5855.000	16.758	46.945	63.703	-47.097	110.800	Pass
Vertical	5875.000	16.807	42.127	58.935	-46.265	105.200	Pass
Vertical	5886.377	16.840	43.340	60.180	-36.601	96.781	Pass
Vertical	5925.000	16.920	41.475	58.395	-9.805	68.200	Pass
Vertical	5995.072	17.044	43.363	60.407	-7.793	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

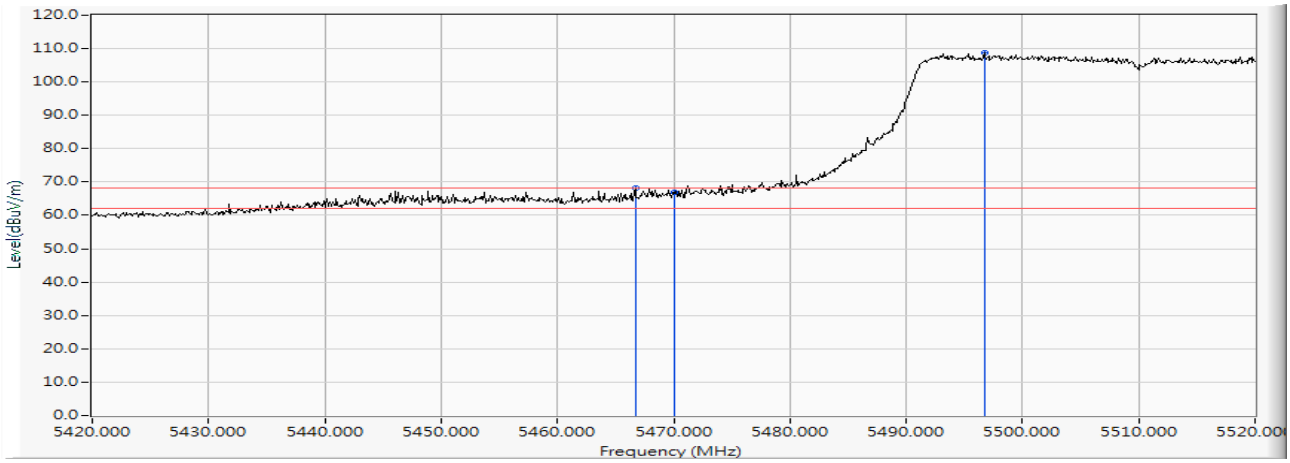
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 03 月 06 日　　環境濕度：53 %

RF Radiated Measurement:

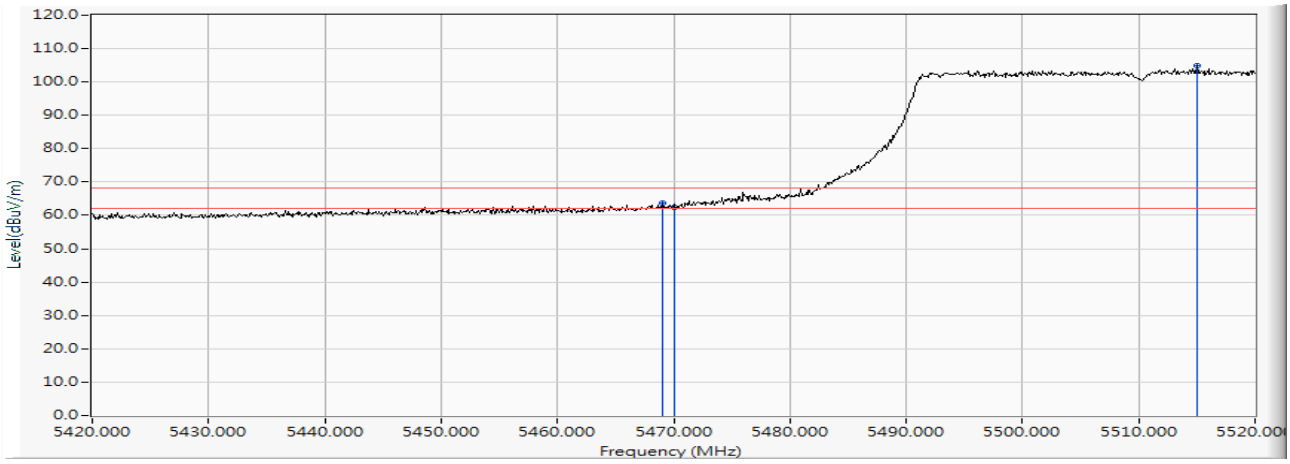


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5466.700	19.342	48.740	68.082	-0.138	68.220	Pass
Horizontal	5470.000	19.349	47.480	66.829	-1.391	68.220	Pass
Horizontal	5496.700	19.409	89.178	108.587	--	--	--

待測物型號：AX201D2W
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 03 月 06 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	5469.100	19.347	44.264	63.611	-4.609	68.220	Pass
Vertical	5470.000	19.349	43.057	62.406	-5.814	68.220	Pass
Vertical	5515.000	19.447	85.431	104.877	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

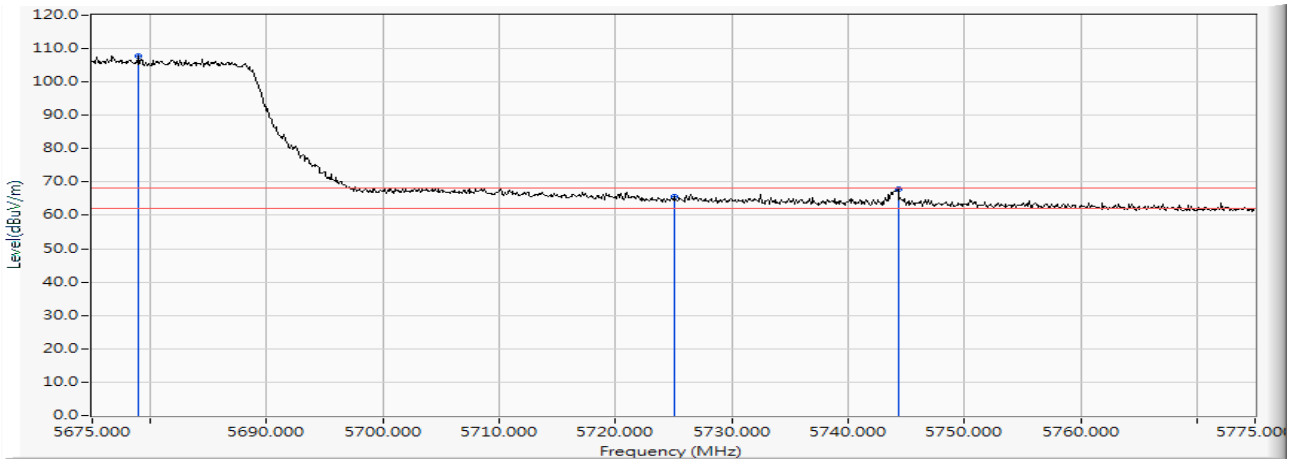
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 03 月 06 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5679.000	19.834	88.098	107.931	--	--	--
Horizontal	5725.000	19.947	45.660	65.607	-2.613	68.220	Pass
Horizontal	5744.300	19.994	47.834	67.828	-0.392	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

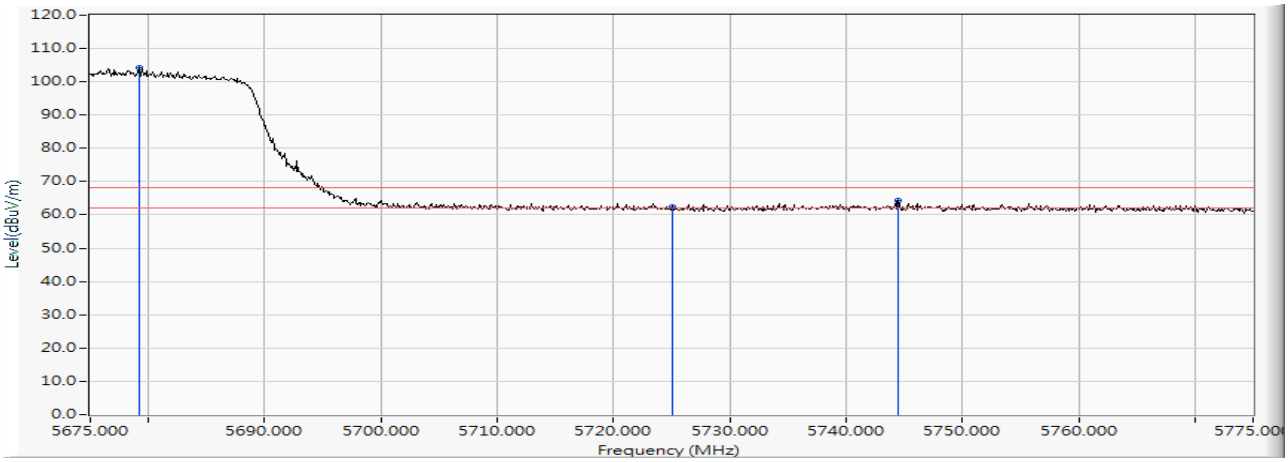
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 03 月 06 日　　環境濕度：53 %

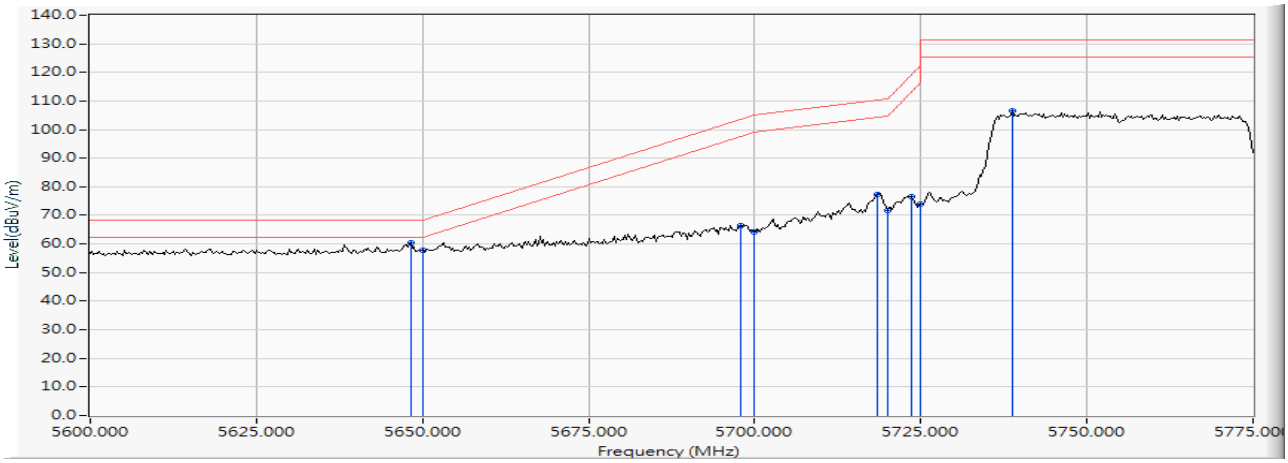
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5679.200	19.834	84.388	104.222	--	--	--
Vertical	5725.000	19.947	42.412	62.359	-5.861	68.220	Pass
Vertical	5744.500	19.995	44.329	64.323	-3.897	68.220	Pass

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 月 21 日　　環境濕度：53 %

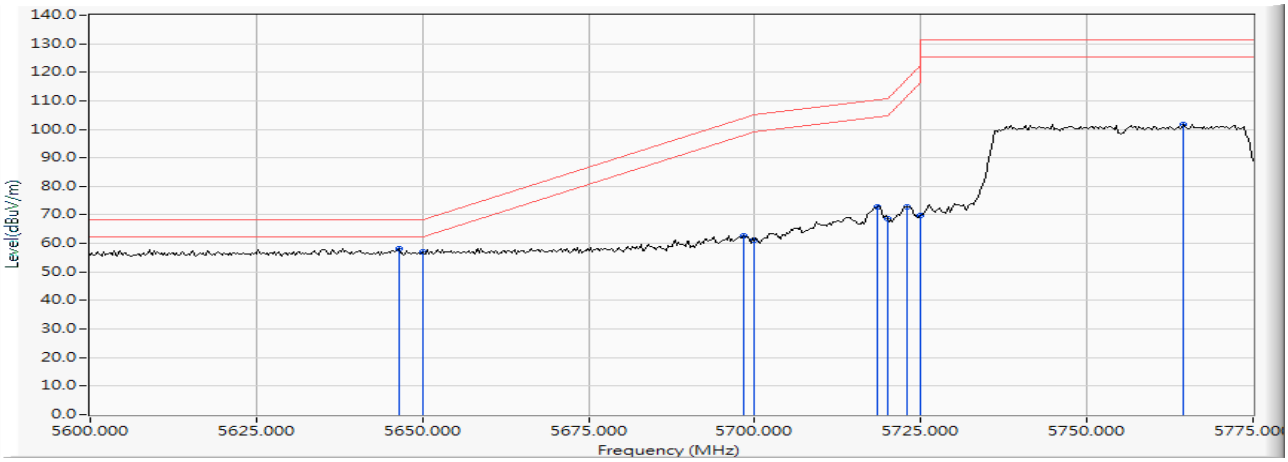
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5648.188	16.442	44.105	60.547	-7.673	68.220	Pass
Horizontal	5650.000	16.447	41.455	57.902	-10.318	68.220	Pass
Horizontal	5697.899	16.499	49.981	66.480	-37.166	103.646	Pass
Horizontal	5700.000	16.502	47.850	64.352	-40.848	105.200	Pass
Horizontal	5718.442	16.532	60.813	77.345	-33.019	110.364	Pass
Horizontal	5720.000	16.535	55.311	71.846	-38.954	110.800	Pass
Horizontal	5723.514	16.541	59.907	76.448	-42.364	118.812	Pass
Horizontal	5725.000	16.544	57.258	73.802	-48.398	122.200	Pass
Horizontal	5738.732	16.556	89.880	106.435	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 月 21 日　　環境濕度：53 %

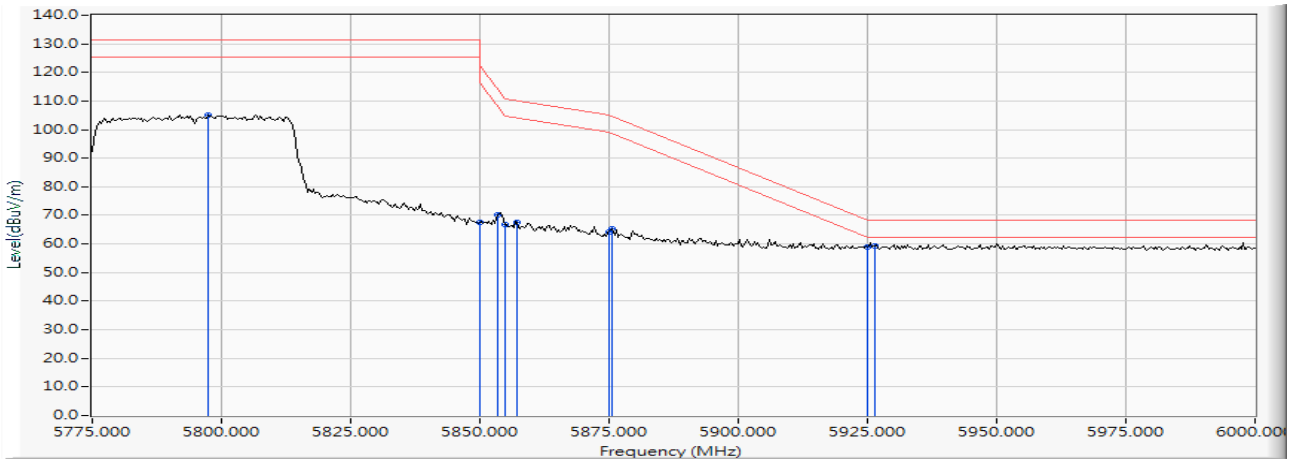
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5646.413	16.437	41.683	58.120	-10.100	68.220	Pass
Vertical	5650.000	16.447	40.450	56.897	-11.323	68.220	Pass
Vertical	5698.406	16.500	46.282	62.782	-41.239	104.021	Pass
Vertical	5700.000	16.502	44.562	61.064	-44.136	105.200	Pass
Vertical	5718.442	16.532	56.417	72.949	-37.415	110.364	Pass
Vertical	5720.000	16.535	52.162	68.697	-42.103	110.800	Pass
Vertical	5723.007	16.540	56.260	72.801	-44.855	117.656	Pass
Vertical	5725.000	16.544	53.106	69.650	-52.550	122.200	Pass
Vertical	5764.601	16.590	85.256	101.847	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 月 21 日　　環境濕度：53 %

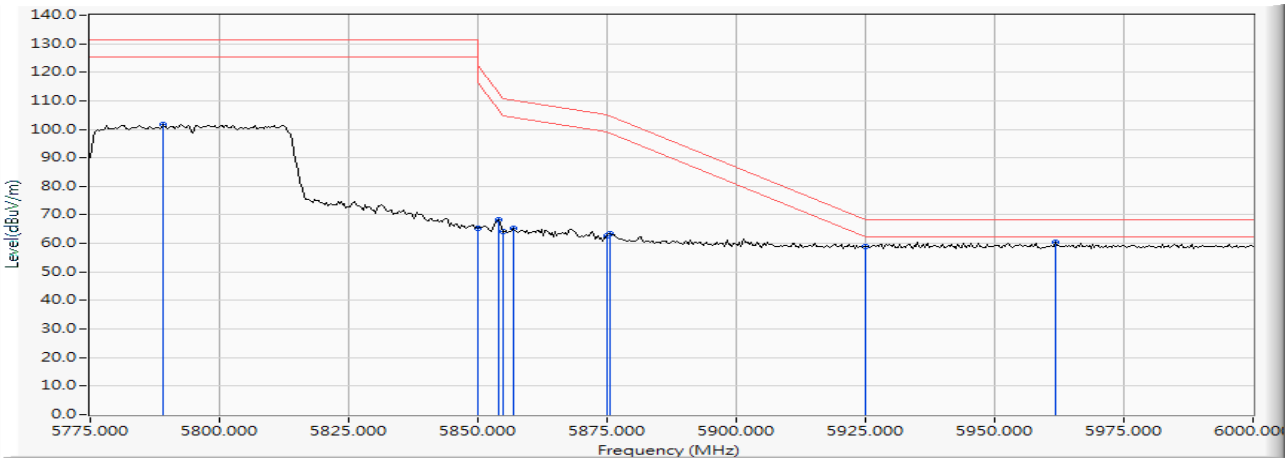
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5797.500	16.653	88.434	105.087	--	--	--
Horizontal	5850.000	16.748	50.721	67.469	-54.731	122.200	Pass
Horizontal	5853.587	16.755	53.571	70.326	-43.696	114.022	Pass
Horizontal	5855.000	16.758	50.030	66.788	-44.012	110.800	Pass
Horizontal	5857.174	16.763	50.817	67.580	-42.611	110.191	Pass
Horizontal	5875.000	16.807	47.484	64.292	-40.908	105.200	Pass
Horizontal	5875.435	16.809	48.588	65.397	-39.481	104.878	Pass
Horizontal	5925.000	16.920	42.011	58.931	-9.269	68.200	Pass
Horizontal	5926.304	16.922	42.210	59.131	-9.069	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 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	5789.022	16.630	85.125	101.756	--	--	--
Vertical	5850.000	16.748	48.701	65.449	-56.751	122.200	Pass
Vertical	5853.913	16.755	51.619	68.375	-44.903	113.278	Pass
Vertical	5855.000	16.758	47.260	64.018	-46.782	110.800	Pass
Vertical	5856.848	16.763	48.609	65.372	-44.911	110.283	Pass
Vertical	5875.000	16.807	45.798	62.606	-42.594	105.200	Pass
Vertical	5875.435	16.809	46.662	63.471	-41.407	104.878	Pass
Vertical	5925.000	16.920	42.054	58.974	-9.226	68.200	Pass
Vertical	5961.848	16.977	43.276	60.253	-7.947	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

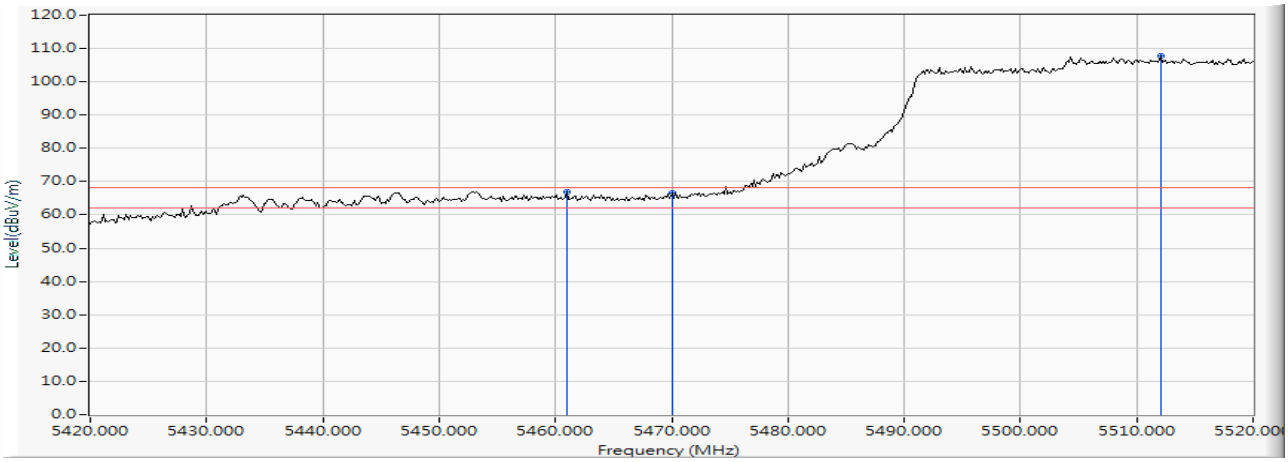
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 26 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5461.014	16.186	50.575	66.761	-1.459	68.220	Pass
Horizontal	5470.000	16.200	50.315	66.515	-1.705	68.220	Pass
Horizontal	5512.029	16.277	91.357	107.635	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

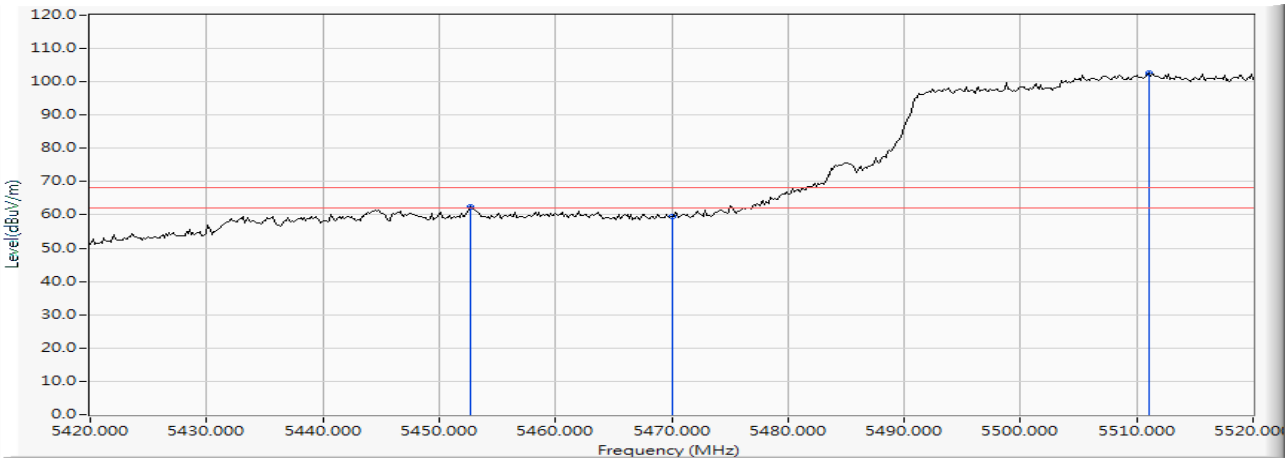
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 26 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5452.754	16.167	46.402	62.568	-5.652	68.220	Pass
Vertical	5470.000	16.200	43.181	59.381	-8.839	68.220	Pass
Vertical	5511.014	16.276	86.397	102.673	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

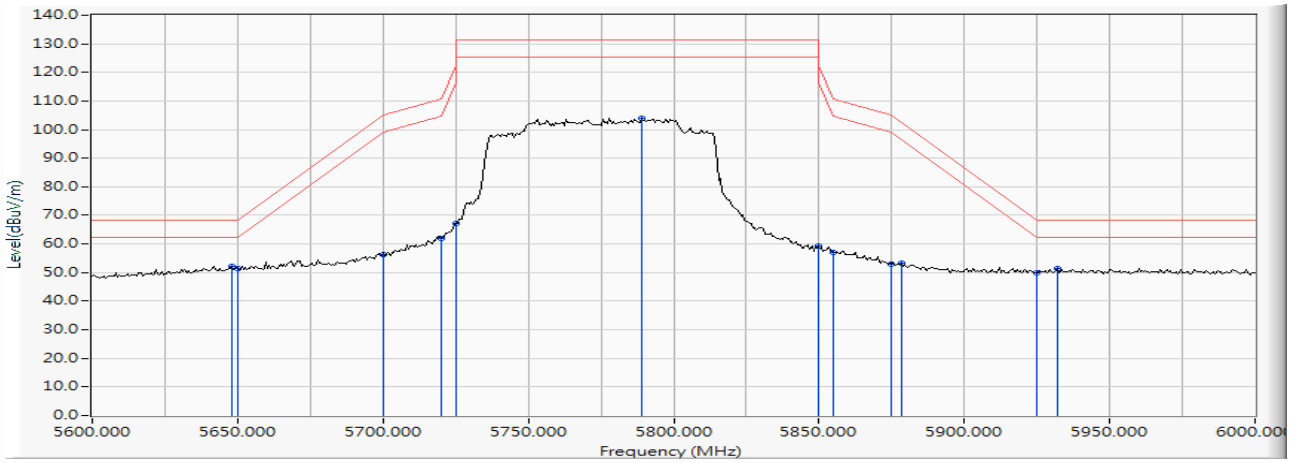
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 26 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5648.116	16.442	35.813	52.255	-15.965	68.220	Pass
Horizontal	5650.000	16.447	35.129	51.576	-16.644	68.220	Pass
Horizontal	5700.000	16.502	39.979	56.481	-48.719	105.200	Pass
Horizontal	5720.000	16.535	45.333	61.868	-48.932	110.800	Pass
Horizontal	5725.000	16.544	50.704	67.248	-54.952	122.200	Pass
Horizontal	5788.986	16.630	87.496	104.126	--	--	--
Horizontal	5850.000	16.748	42.479	59.227	-62.973	122.200	Pass
Horizontal	5855.000	16.758	40.386	57.144	-53.656	110.800	Pass
Horizontal	5875.000	16.807	36.276	53.084	-52.116	105.200	Pass
Horizontal	5878.261	16.817	36.627	53.444	-49.343	102.787	Pass
Horizontal	5925.000	16.920	33.052	49.972	-18.228	68.200	Pass
Horizontal	5932.174	16.927	34.597	51.524	-16.676	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

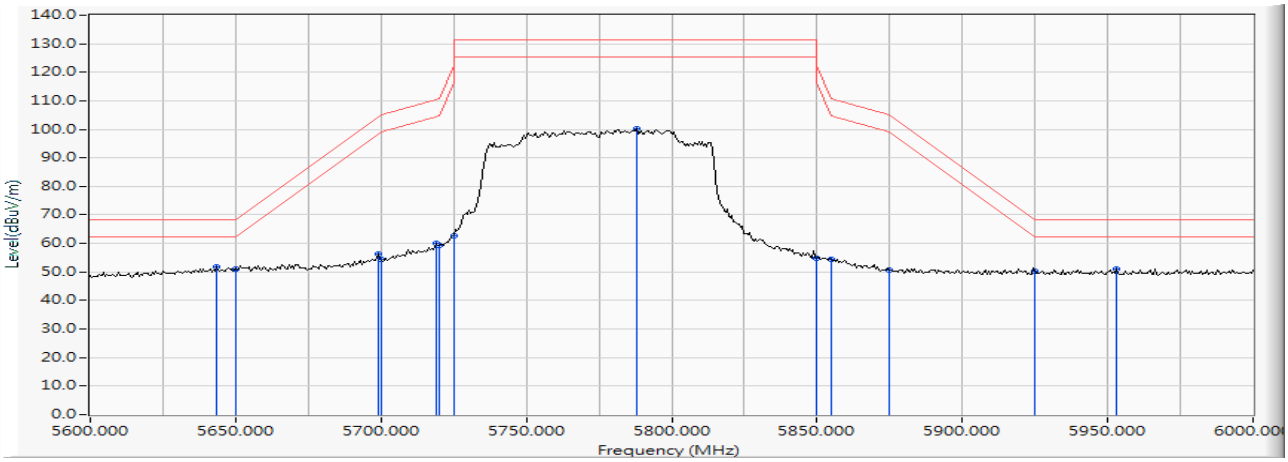
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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：107 年 09 月 26 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5643.478	16.429	35.284	51.713	-16.507	68.220	Pass
Vertical	5650.000	16.447	34.786	51.233	-16.987	68.220	Pass
Vertical	5699.130	16.500	39.642	56.143	-48.414	104.557	Pass
Vertical	5700.000	16.502	37.834	54.336	-50.864	105.200	Pass
Vertical	5718.841	16.533	43.694	60.227	-50.248	110.475	Pass
Vertical	5720.000	16.535	42.736	59.271	-51.529	110.800	Pass
Vertical	5725.000	16.544	46.320	62.864	-59.336	122.200	Pass
Vertical	5787.826	16.628	83.506	100.133	--	--	--
Vertical	5850.000	16.748	38.054	54.802	-67.398	122.200	Pass
Vertical	5855.000	16.758	37.711	54.469	-56.331	110.800	Pass
Vertical	5875.000	16.807	33.784	50.592	-54.608	105.200	Pass
Vertical	5925.000	16.920	33.376	50.296	-17.904	68.200	Pass
Vertical	5953.043	16.960	34.128	51.088	-17.112	68.200	Pass

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

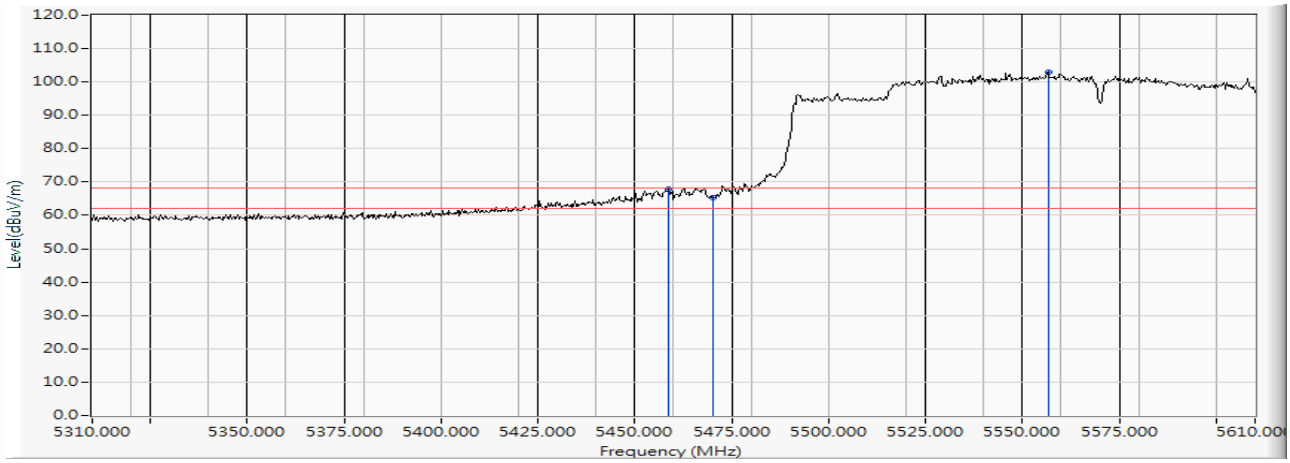
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 03 月 06 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5458.800	19.326	48.558	67.884	-0.336	68.220	Pass
Horizontal	5470.000	19.349	46.042	65.391	-2.829	68.220	Pass
Horizontal	5556.600	19.574	83.275	102.849	--	--	--

待測物名稱：Intel® Wi-Fi 6 AX201

待測物型號：AX201D2W　　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

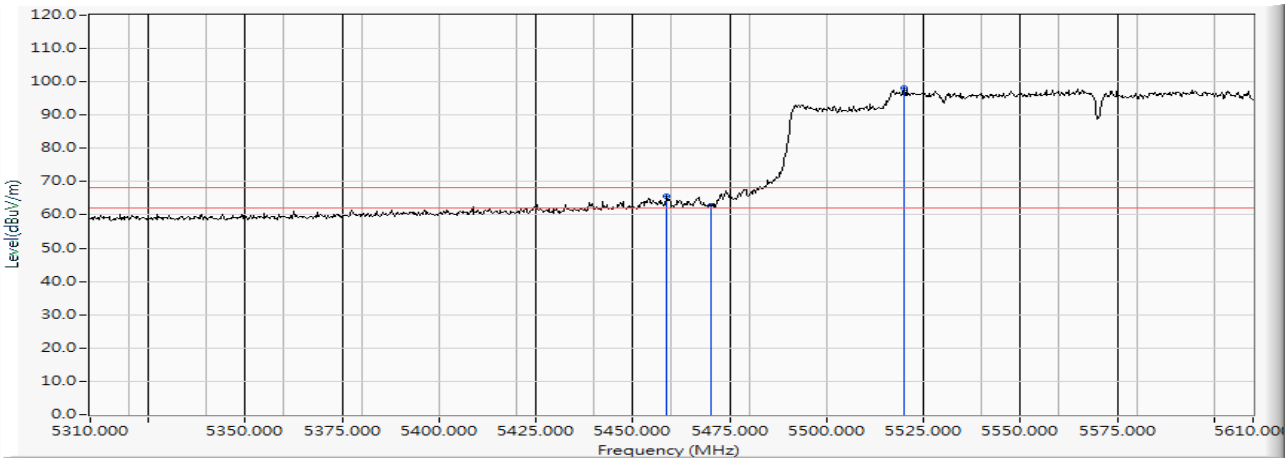
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 03 月 06 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5458.800	19.326	46.430	65.756	-2.464	68.220	Pass
Vertical	5470.000	19.349	43.364	62.713	-5.507	68.220	Pass
Vertical	5520.000	19.461	78.578	98.038	--	--	--

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)
802.11a	88.89	2.0800	481	500
802.11n20	98.57	24.7800	40	10
802.11n40	98.34	17.8100	56	10
802.11ac80	97.35	11.0100	91	100
802.11ac160	95.16	5.5100	181	200
802.11ax20	98.92	24.6900	41	10
802.11ax40	98.65	19.6900	51	10
802.11ax80	97.23	9.4900	105	200
802.11ax160	94.82	4.7600	210	300

Note: Duty Cycle Refer to Section 12

SISO B

5GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11a	88.51	2.0800	481	500
802.11n20	98.80	24.7900	40	10
802.11n40	98.35	17.8900	56	10
802.11ac80	97.60	10.9900	91	100
802.11ac160	94.82	5.4900	182	200
802.11ax20	98.76	24.6300	41	10
802.11ax40	99.45	19.8300	50	10
802.11ax80	96.82	9.4300	106	200
802.11ax160	94.84	4.7800	209	300

Note: Duty Cycle Refer to Section 12

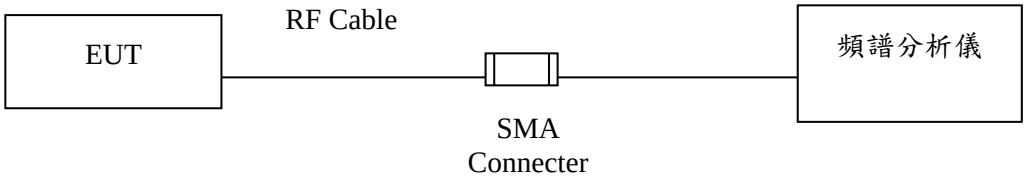
MIMO

5GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11n20	98.41	18.5500	54	10
802.11n40	96.76	8.9500	112	200
802.11ac80	61.84	0.4700	2128	3k
802.11ac160	91.12	2.7700	361	500
802.11ax20	100.00	190.5800	5	10
802.11ax40	100.00	92.0290	11	10
802.11ax80	93.48	4.7300	211	300
802.11ax160	100.00	135.5070	7	10

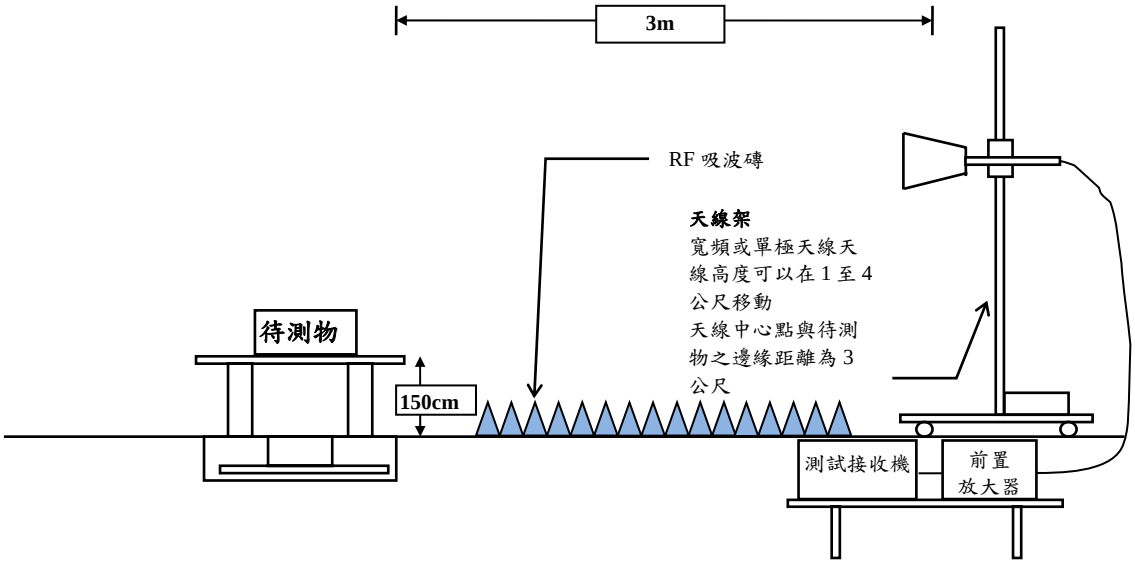
Note: Duty Cycle Refer to Section 12

8.3. 測試架構圖

RF Conducted Measurement:



RF Radiated Measurement:



8.4. 量測不確定度

此項測試之量測不確定度
Conducted: ±1.30dB
Radiated:
水平極化：1-18GHz 為±3.77dB
垂直極化：1-18GHz 為±3.83dB

8.5. 混附發射測試結果

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5149.420	15.304	57.654	72.958	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	57.570	72.877	74.00	54.00	Pass
36 (Peak)	5186.087	15.419	97.475	112.894	--	--	--
36 (Average)	5150.000	15.307	35.489	50.796	74.00	54.00	Pass
36 (Average)	5185.507	15.417	87.455	102.872	--	--	--

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

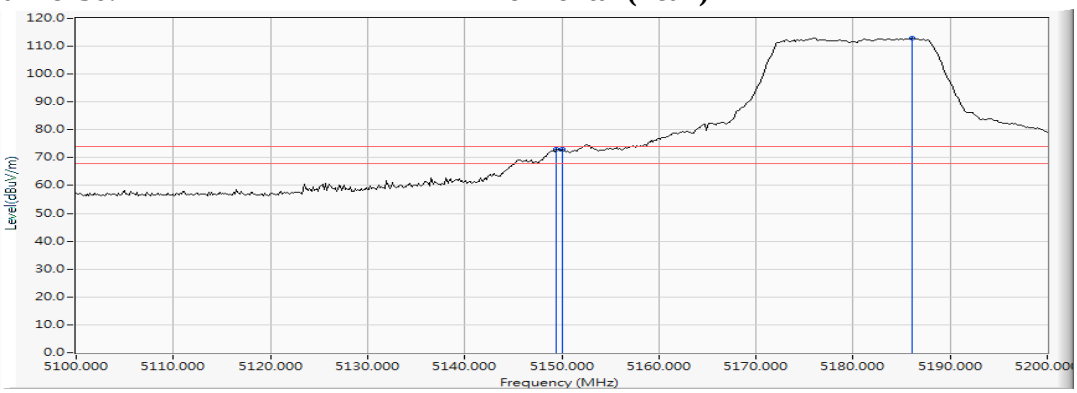
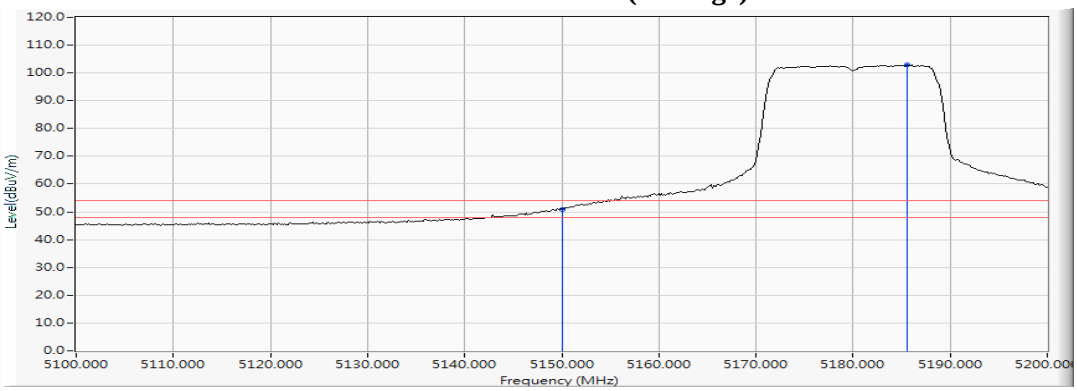


Figure Channel 36: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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)	5149.420	15.304	51.126	66.430	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	50.795	66.102	74.00	54.00	Pass
36 (Peak)	5186.087	15.419	92.906	108.325	--	--	--
36 (Average)	5150.000	15.307	32.221	47.528	74.00	54.00	Pass
36 (Average)	5185.507	15.417	82.935	98.352	--	--	--

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

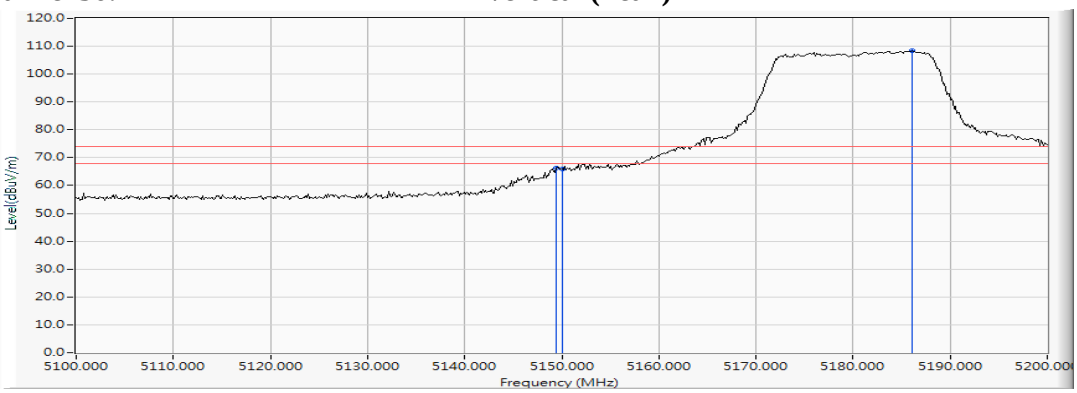
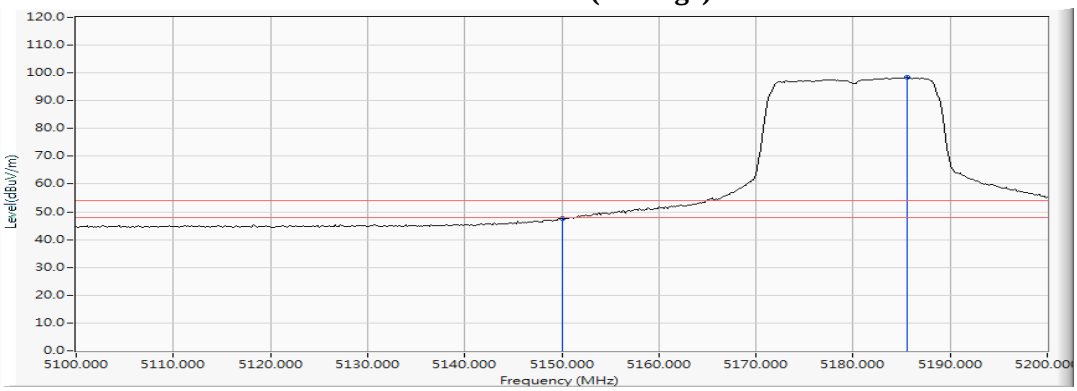


Figure Channel 36: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5315.797	15.837	97.707	113.543	--	--	--
64 (Peak)	5350.000	15.912	56.752	72.664	74.00	54.00	Pass
64 (Peak)	5350.725	15.914	57.674	73.588	74.00	54.00	Pass
64 (Average)	5313.188	15.828	87.593	103.421	--	--	--
64 (Average)	5350.000	15.912	37.823	53.735	74.00	54.00	Pass

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

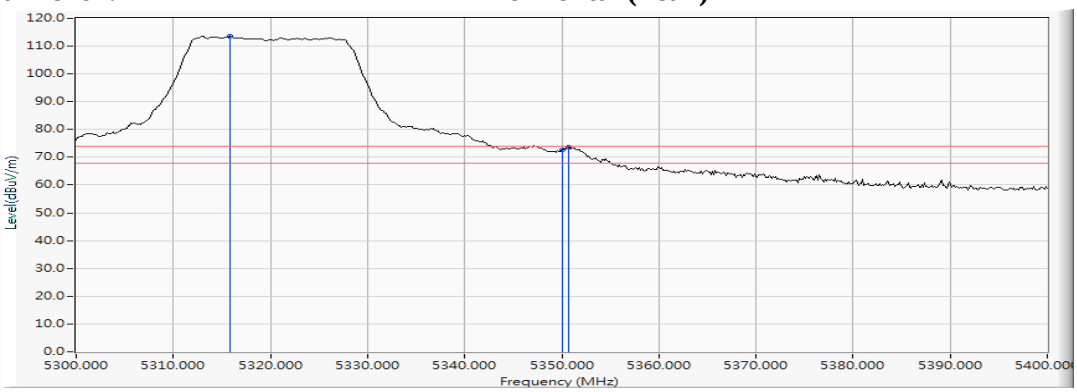
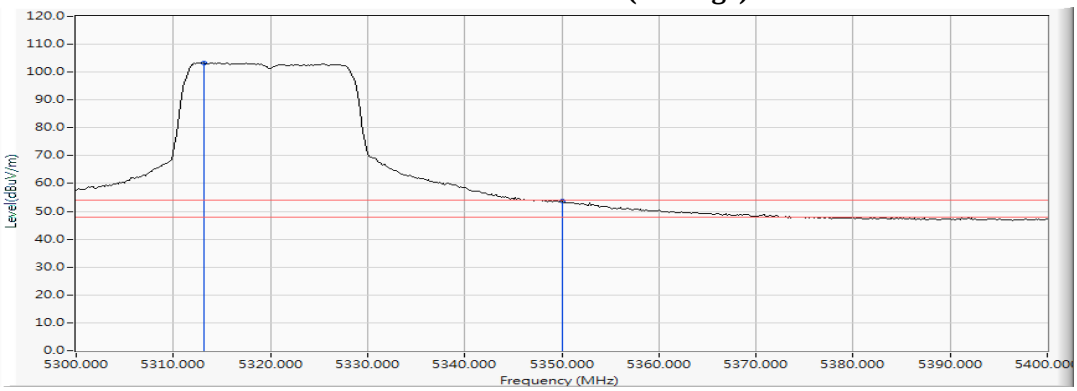


Figure Channel 64: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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)	5312.899	15.827	92.464	108.291	--	--	--
64 (Peak)	5350.000	15.912	51.046	66.958	74.00	54.00	Pass
64 (Peak)	5351.159	15.915	51.062	66.978	74.00	54.00	Pass
64 (Average)	5312.319	15.826	82.196	98.022	--	--	--
64 (Average)	5350.000	15.912	32.914	48.826	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

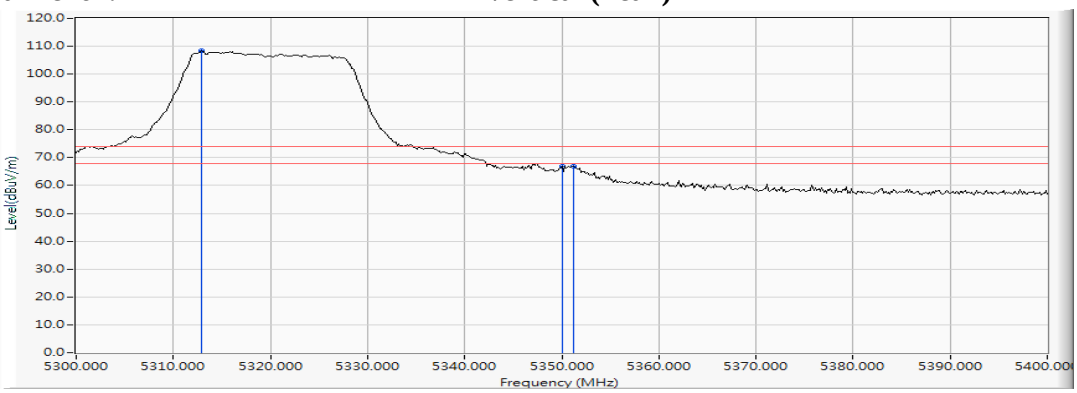
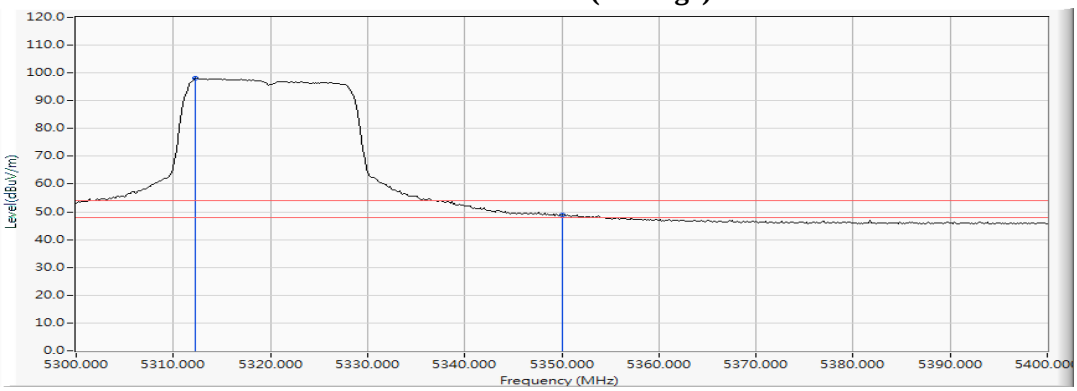


Figure Channel 64:　　Vertical (Average)



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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
100 (Peak)	5456.522	16.179	51.390	67.569	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	48.718	64.903	74.00	54.00	Pass
100 (Peak)	5493.043	16.260	94.395	110.655	--	--	--
100 (Average)	5460.000	16.185	34.828	51.013	74.00	54.00	Pass
100 (Average)	5493.188	16.261	84.329	100.589	--	--	--

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

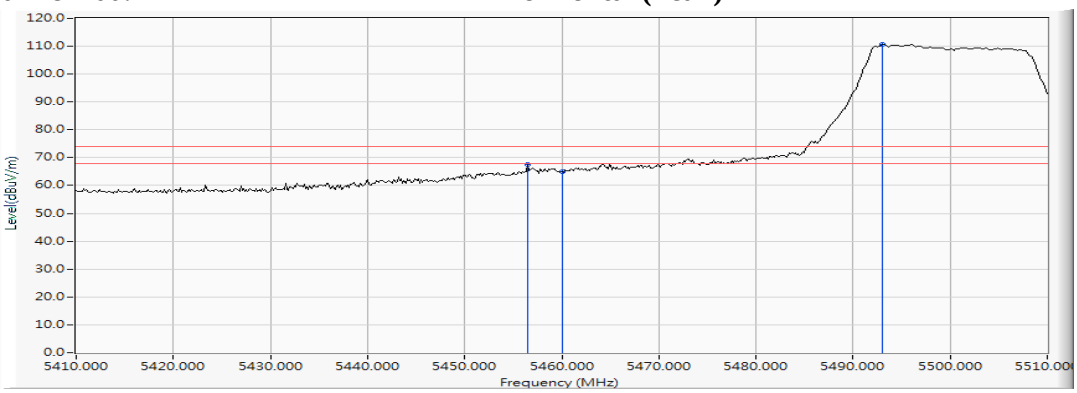
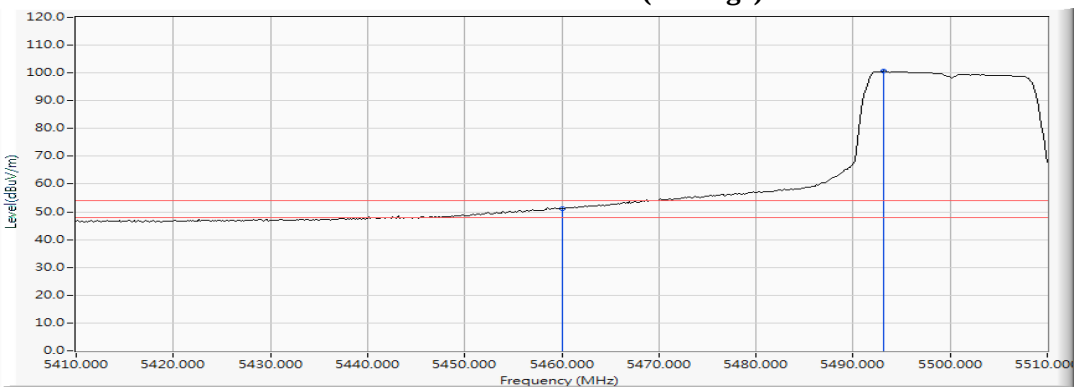


Figure Channel 100: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11a
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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
100 (Peak)	5459.565	16.184	45.278	61.462	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	43.384	59.569	74.00	54.00	Pass
100 (Peak)	5493.188	16.261	89.869	106.129	--	--	--
100 (Average)	5460.000	16.185	31.959	48.144	74.00	54.00	Pass
100 (Average)	5493.188	16.261	79.852	96.112	--	--	--

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

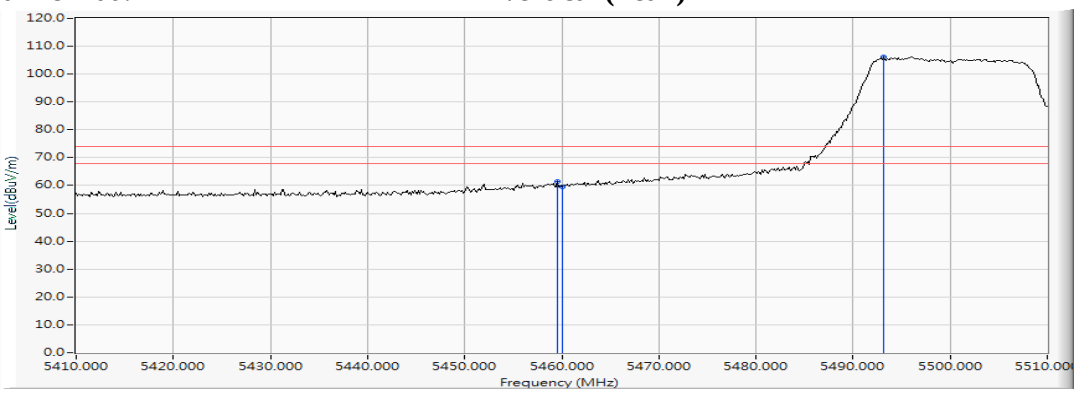
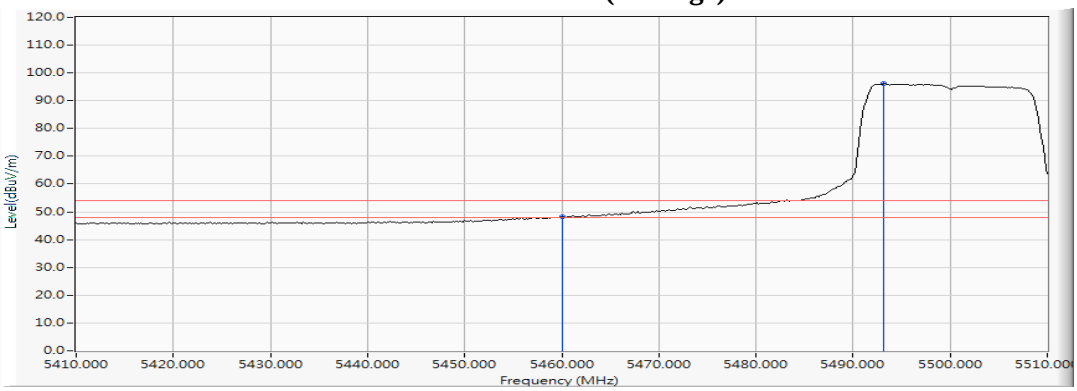


Figure Channel 100: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5146.522	15.287	57.492	72.779	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	56.732	72.039	74.00	54.00	Pass
36 (Peak)	5183.333	15.407	98.140	113.547	--	--	--
36 (Average)	5150.000	15.307	33.512	48.819	74.00	54.00	Pass
36 (Average)	5185.652	15.417	86.159	101.576	--	--	--

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

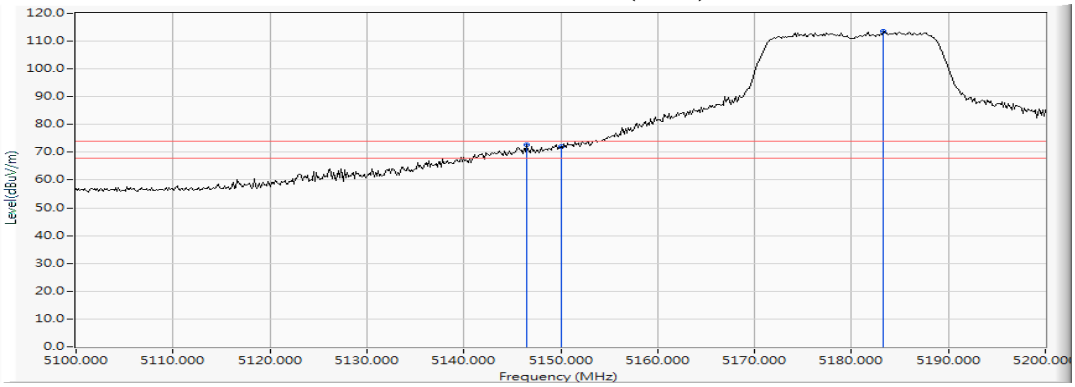
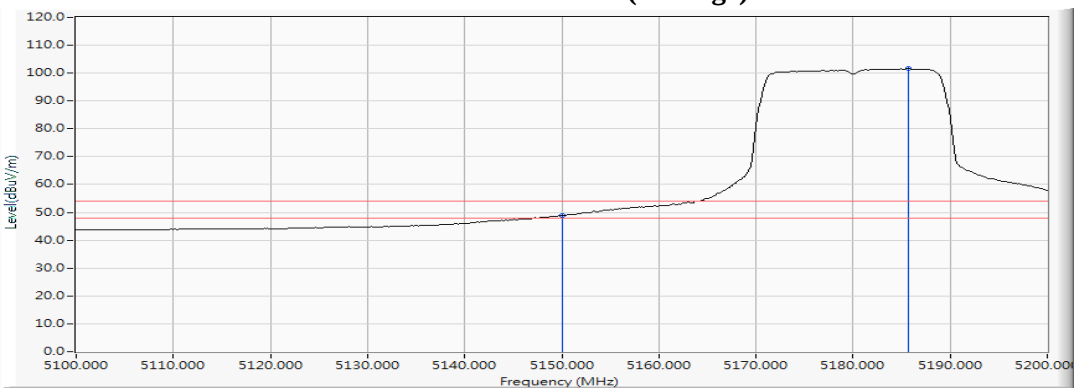


Figure Channel 36: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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	15.307	51.461	66.768	74.00	54.00	Pass
36 (Peak)	5183.333	15.407	92.705	108.112	--	--	--
36 (Average)	5150.000	15.307	30.082	45.389	74.00	54.00	Pass
36 (Average)	5185.652	15.417	81.021	96.438	--	--	--

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

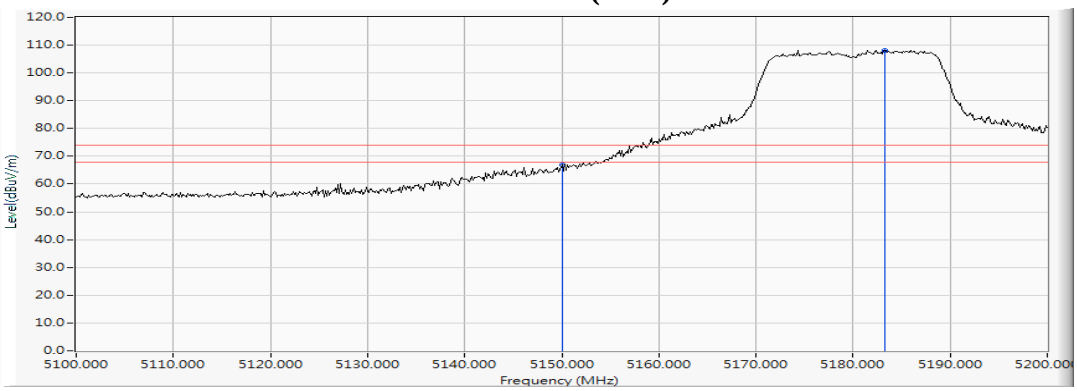
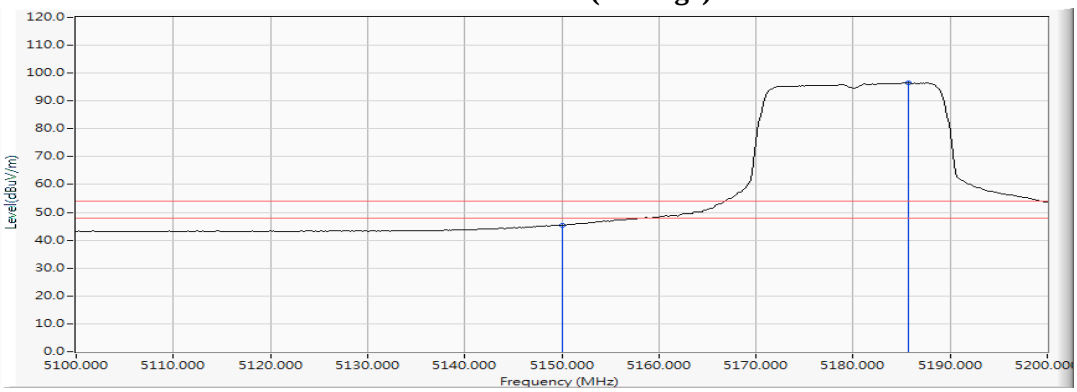


Figure Channel 36: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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)	5314.348	15.832	98.535	114.367	--	--	--
64 (Peak)	5350.000	15.912	57.493	73.405	74.00	54.00	Pass
64 (Peak)	5353.333	15.923	57.813	73.736	74.00	54.00	Pass
64 (Average)	5312.464	15.826	86.303	102.129	--	--	--
64 (Average)	5350.000	15.912	36.113	52.025	74.00	54.00	Pass

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

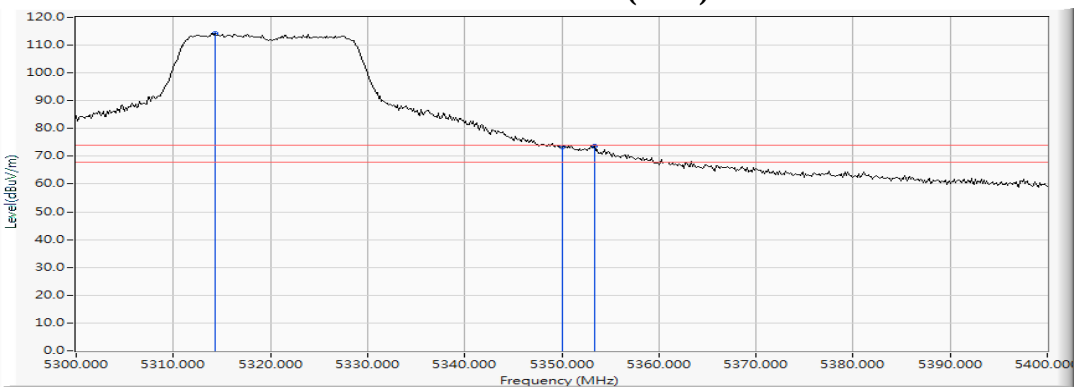
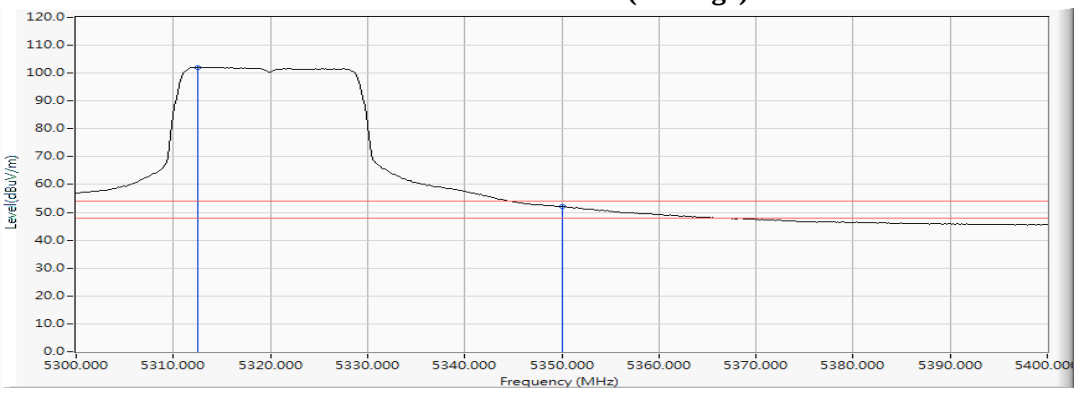


Figure Channel 64: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5315.362	15.835	93.088	108.923	--	--	--
64 (Peak)	5350.000	15.912	52.333	68.245	74.00	54.00	Pass
64 (Peak)	5351.159	15.915	53.275	69.191	74.00	54.00	Pass
64 (Average)	5312.899	15.827	81.094	96.921	--	--	--
64 (Average)	5350.000	15.912	32.730	48.642	74.00	54.00	Pass

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

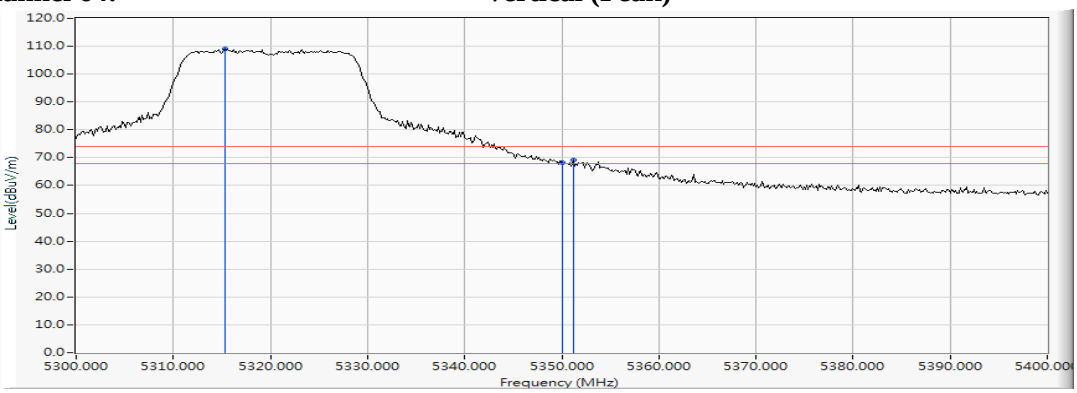
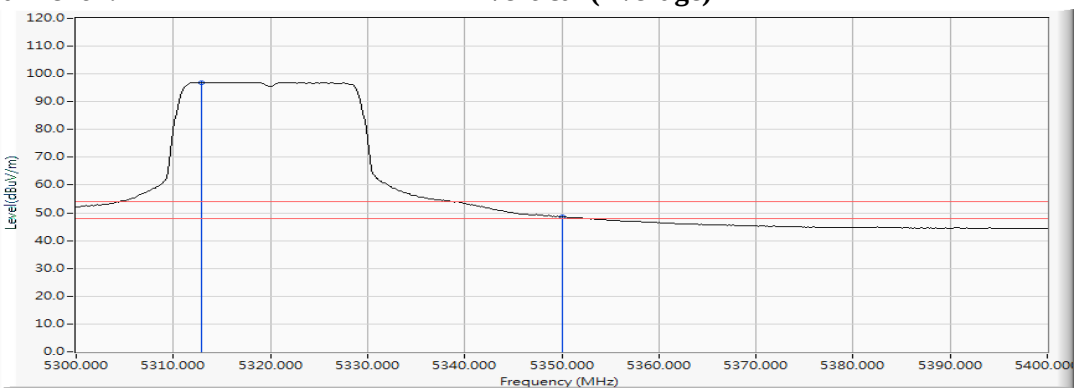


Figure Channel 64: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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
100 (Peak)	5458.696	16.182	48.460	64.643	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	48.355	64.540	74.00	54.00	Pass
100 (Peak)	5495.507	16.265	94.439	110.703	--	--	--
100 (Average)	5460.000	16.185	32.918	49.103	74.00	54.00	Pass
100 (Average)	5492.609	16.260	82.568	98.827	--	--	--

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

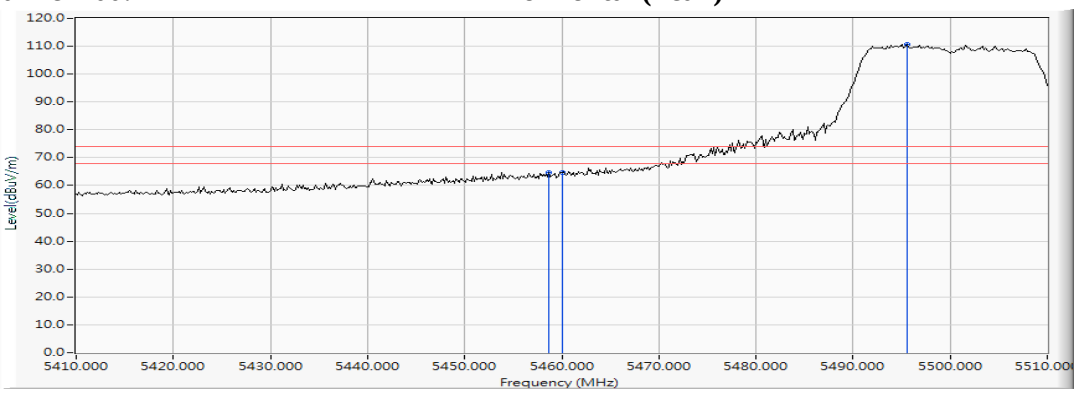
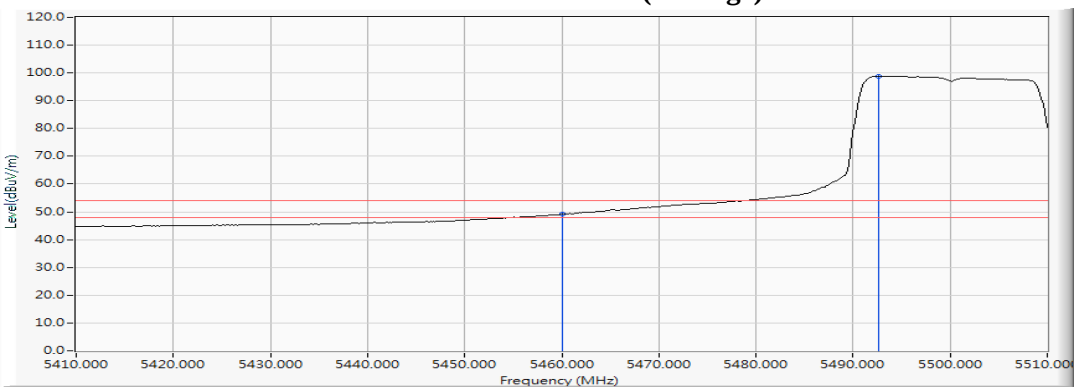


Figure Channel 100: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11n-20BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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
100 (Peak)	5457.681	16.181	45.120	61.301	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	43.280	59.465	74.00	54.00	Pass
100 (Peak)	5495.362	16.264	89.947	106.211	--	--	--
100 (Average)	5460.000	16.185	30.213	46.398	74.00	54.00	Pass
100 (Average)	5493.333	16.261	78.170	94.431	--	--	--

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

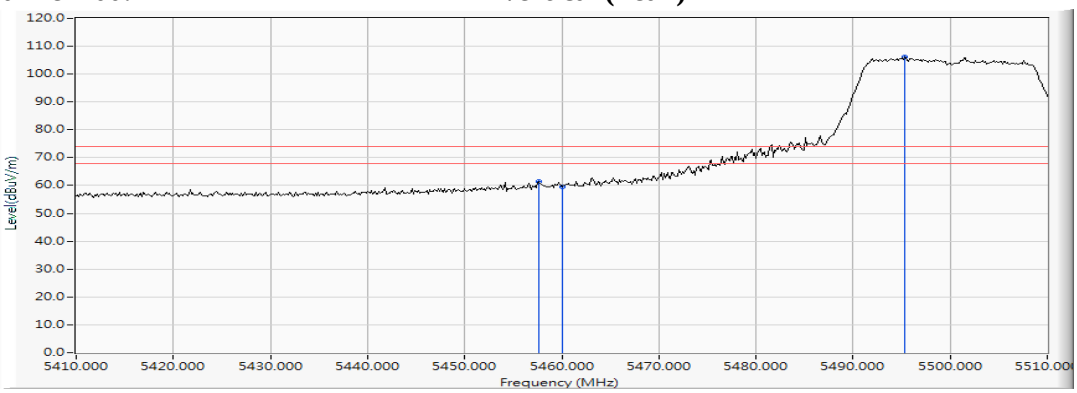
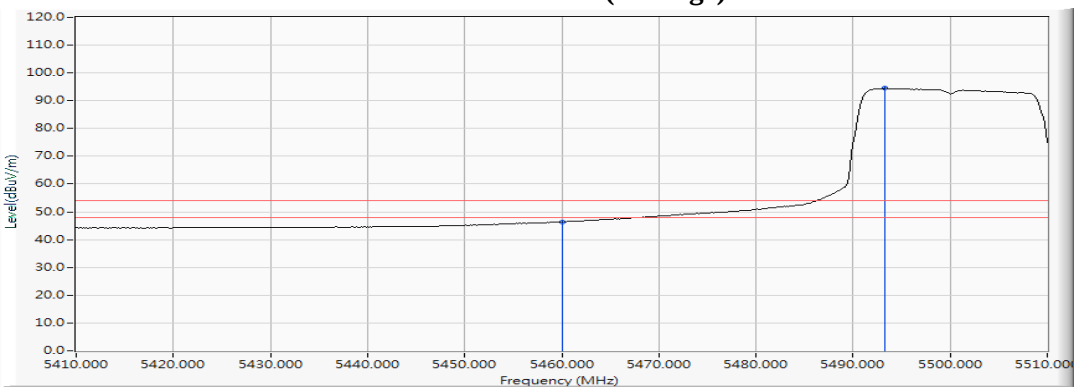


Figure Channel 100: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 19 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5148.551	15.299	58.321	73.620	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	56.142	71.449	74.00	54.00	Pass
38 (Peak)	5182.899	15.405	93.744	109.149	--	--	--
38 (Average)	5150.000	15.307	32.607	47.914	74.00	54.00	Pass
38 (Average)	5183.623	15.408	81.866	97.274	--	--	--

Figure Channel 38: Horizontal (Peak)

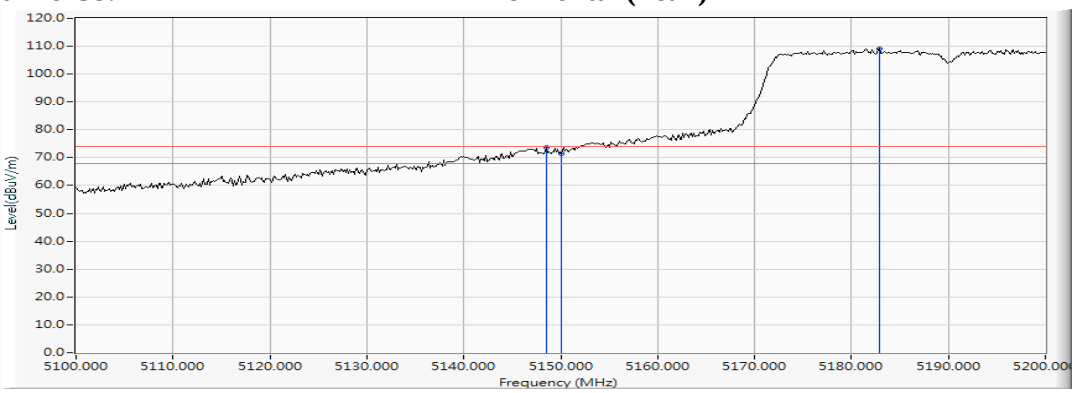
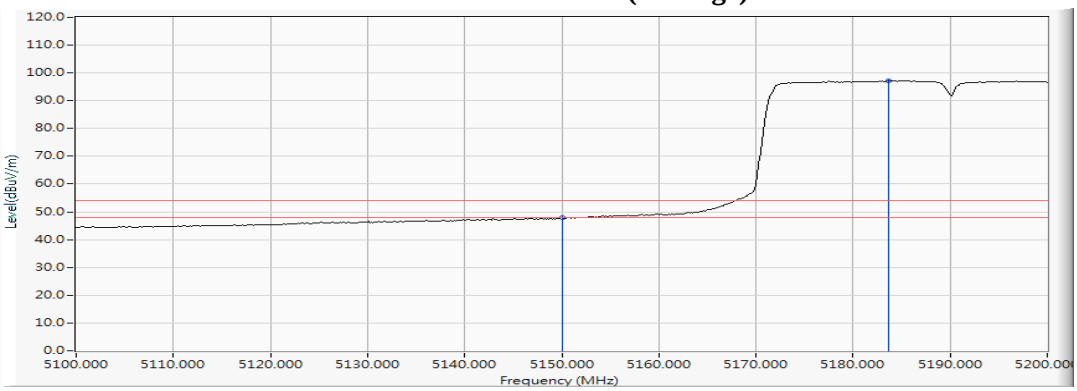


Figure Channel 38: Horizontal (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 19 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5148.841	15.300	53.577	68.877	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	52.240	67.547	74.00	54.00	Pass
38 (Peak)	5184.783	15.413	88.557	103.970	--	--	--
38 (Average)	5150.000	15.307	30.253	45.560	74.00	54.00	Pass
38 (Average)	5177.391	15.381	76.911	92.291	--	--	--

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

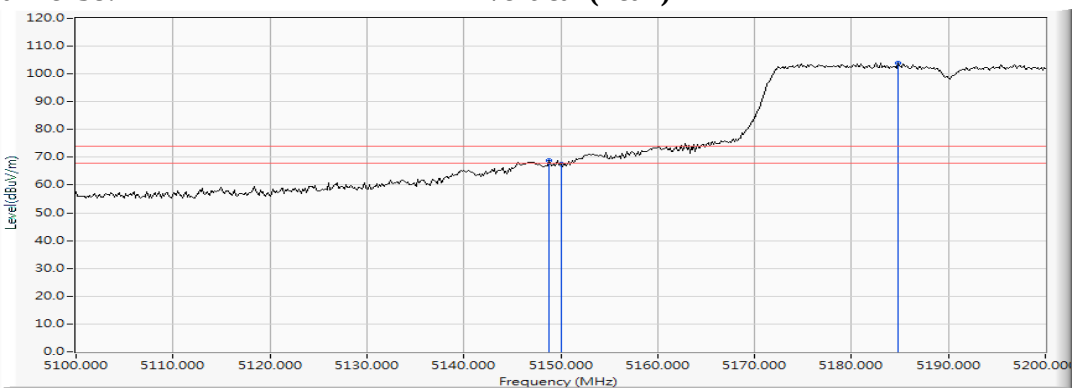
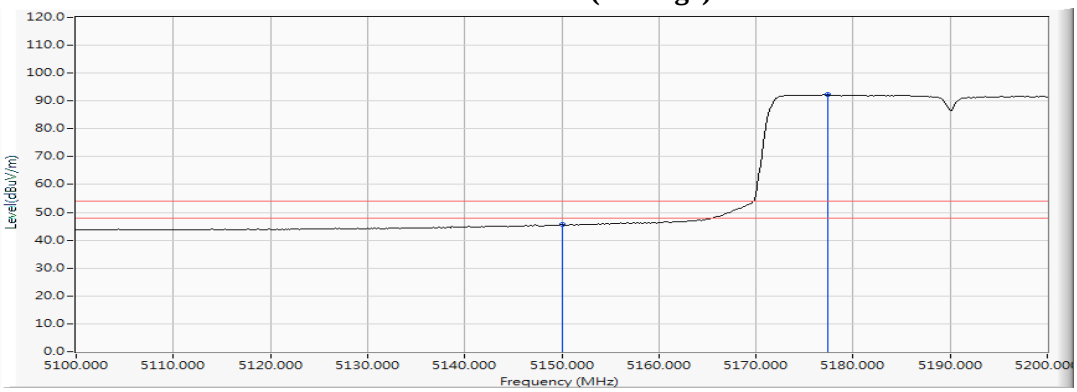


Figure Channel 38: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 19 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
62 (Peak)	5314.058	15.830	93.580	109.411	--	--	--
62 (Peak)	5350.000	15.912	56.999	72.911	74.00	54.00	Pass
62 (Peak)	5350.435	15.914	57.467	73.380	74.00	54.00	Pass
62 (Average)	5313.913	15.830	81.999	97.829	--	--	--
62 (Average)	5350.000	15.912	36.300	52.212	74.00	54.00	Pass

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

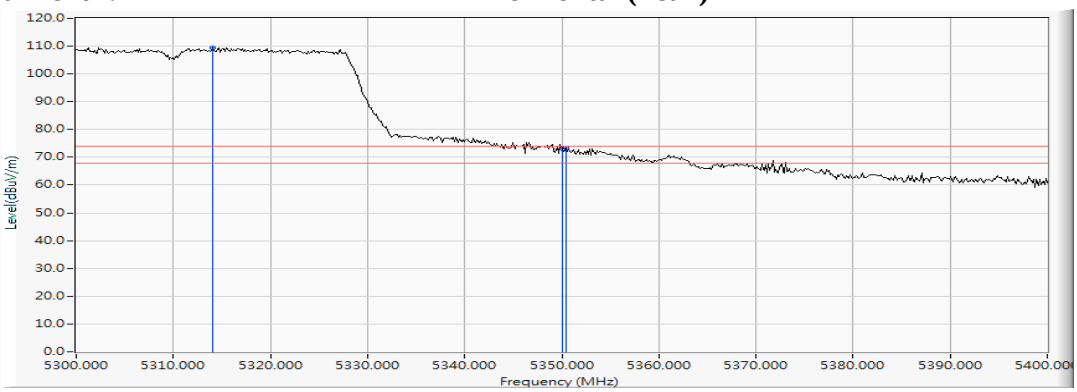
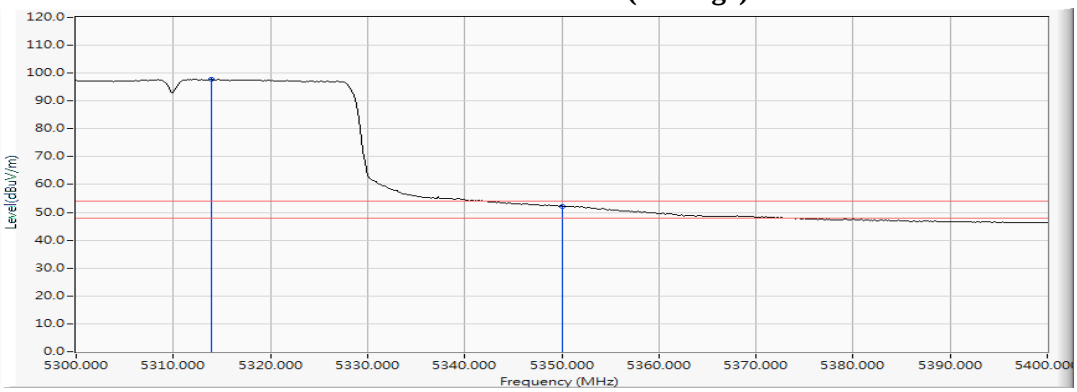


Figure Channel 62: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5301.304	15.800	89.107	104.906	--	--	--
62 (Peak)	5350.000	15.912	50.959	66.871	74.00	54.00	Pass
62 (Peak)	5353.768	15.924	52.947	68.871	74.00	54.00	Pass
62 (Average)	5300.435	15.797	77.110	92.907	--	--	--
62 (Average)	5350.000	15.912	32.759	48.671	74.00	54.00	Pass

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

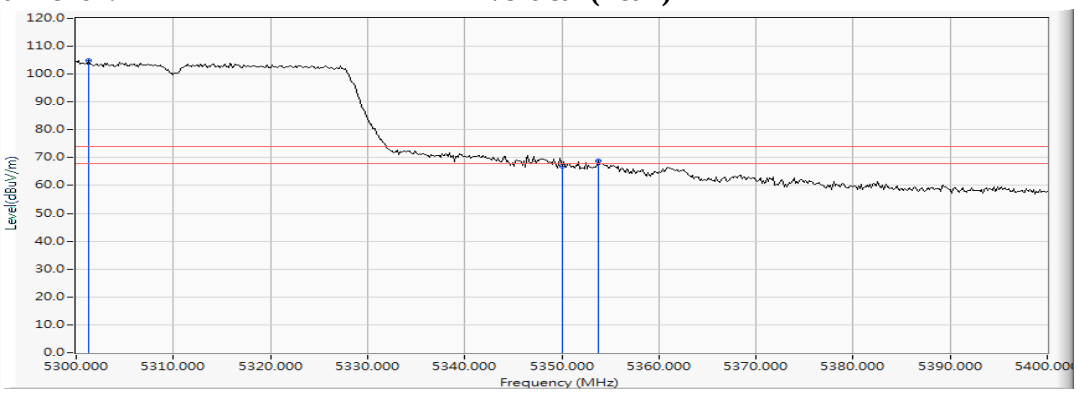
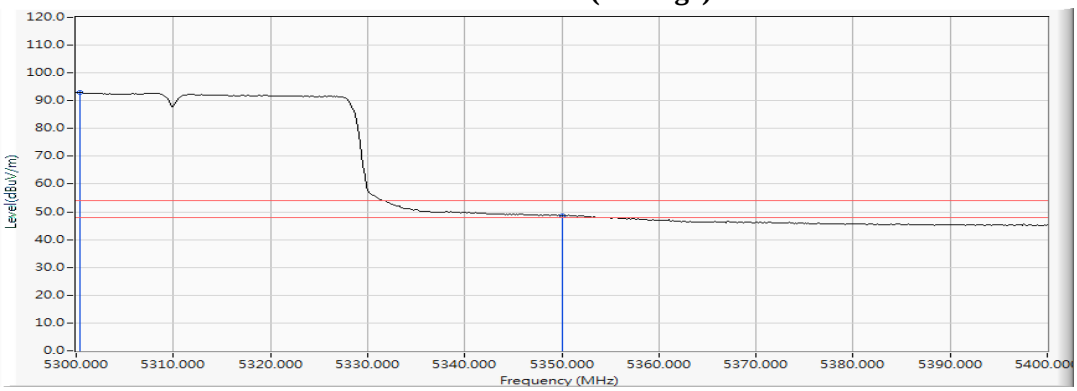


Figure Channel 62: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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
102 (Peak)	5459.565	16.184	48.696	64.880	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	48.098	64.283	74.00	54.00	Pass
102 (Peak)	5502.464	16.273	87.092	103.365	--	--	--
102 (Average)	5460.000	16.185	29.897	46.082	74.00	54.00	Pass
102 (Average)	5497.101	16.267	75.367	91.633	--	--	--

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

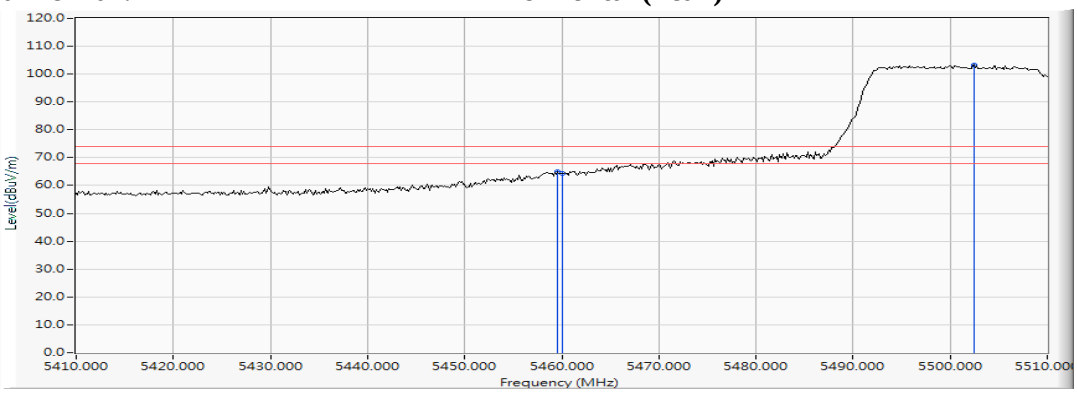
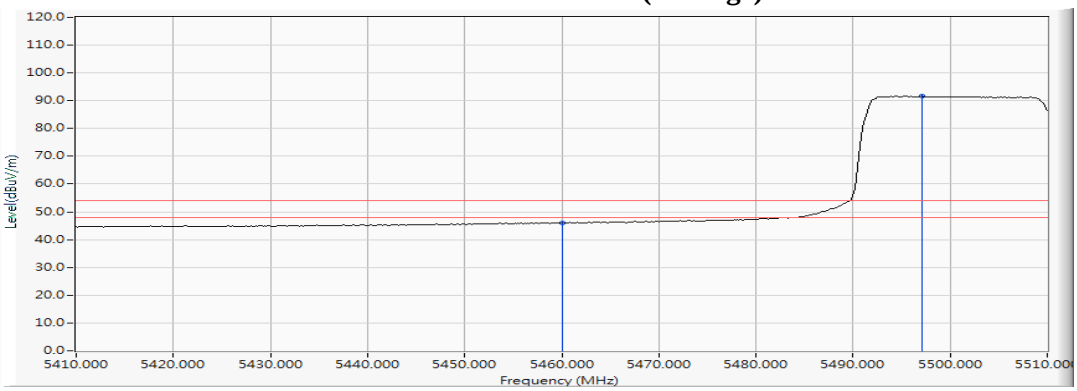


Figure Channel 102: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 19 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
102 (Peak)	5459.855	16.184	44.420	60.604	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	42.270	58.455	74.00	54.00	Pass
102 (Peak)	5502.899	16.273	83.267	99.540	--	--	--
102 (Average)	5460.000	16.185	28.842	45.027	74.00	54.00	Pass
102 (Average)	5496.087	16.265	71.635	87.900	--	--	--

Figure Channel 102: Vertical (Peak)

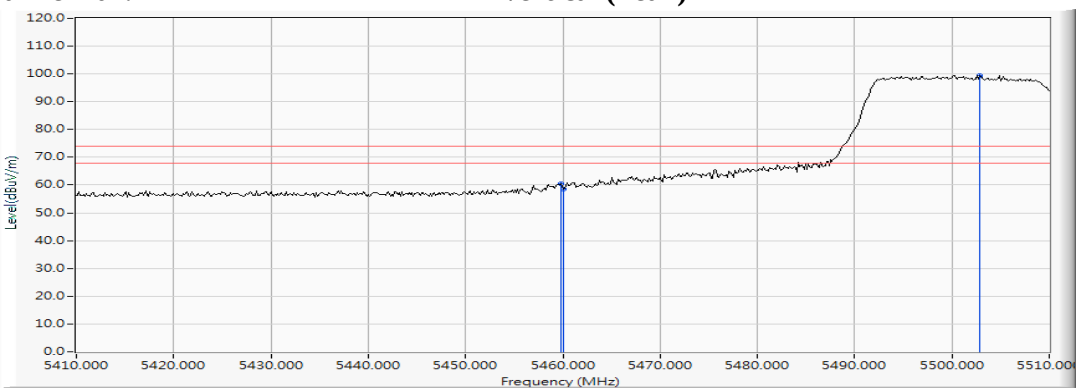
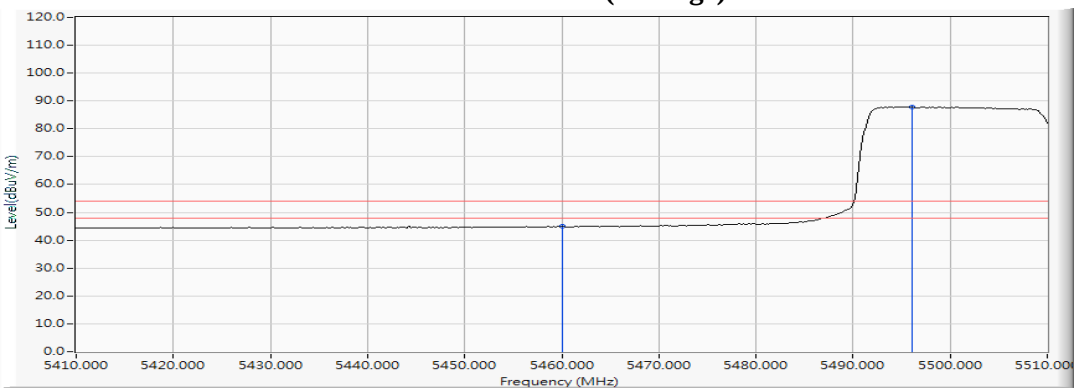


Figure Channel 102: Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5144.203	15.274	54.623	69.897	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	50.380	65.687	74.00	54.00	Pass
42 (Peak)	5187.971	15.427	93.933	109.360	--	--	--
42 (Average)	5150.000	15.307	32.987	48.294	74.00	54.00	Pass
42 (Average)	5197.536	15.464	82.679	98.142	--	--	--

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

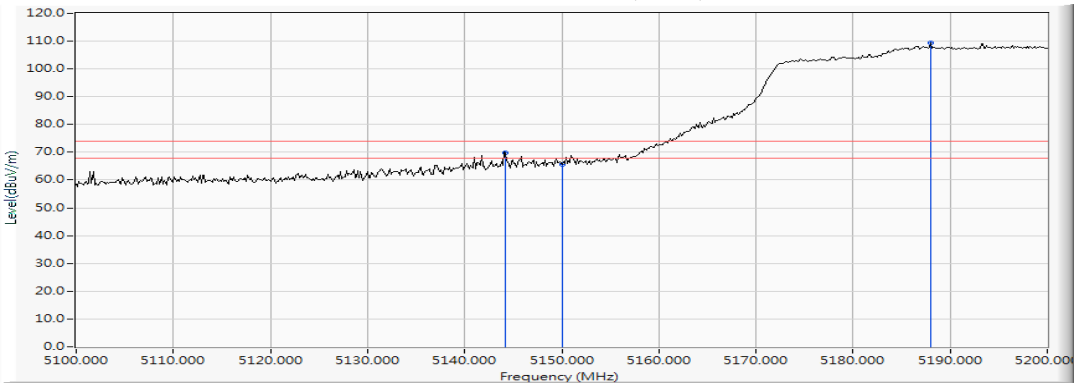
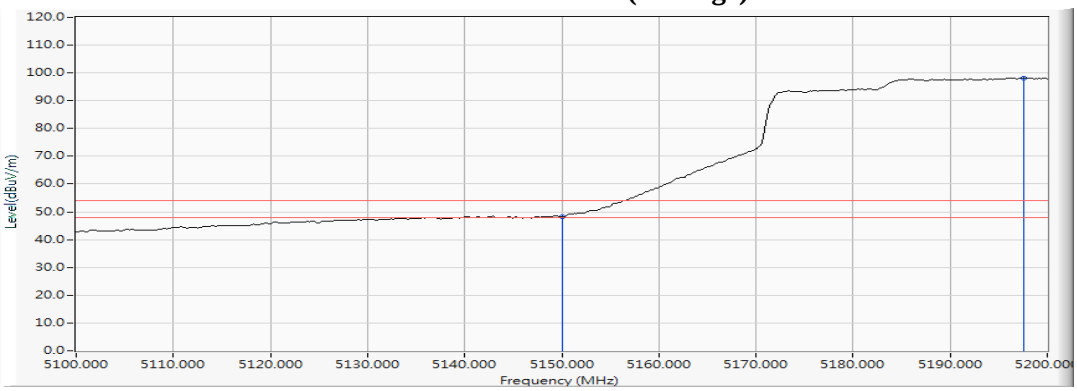


Figure Channel 42: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5142.754	15.266	49.672	64.938	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	45.708	61.015	74.00	54.00	Pass
42 (Peak)	5196.377	15.459	88.871	104.330	--	--	--
42 (Average)	5149.130	15.302	28.799	44.101	74.00	54.00	Pass
42 (Average)	5150.000	15.307	27.958	43.265	74.00	54.00	Pass
42 (Average)	5199.420	15.471	78.615	94.086	--	--	--

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

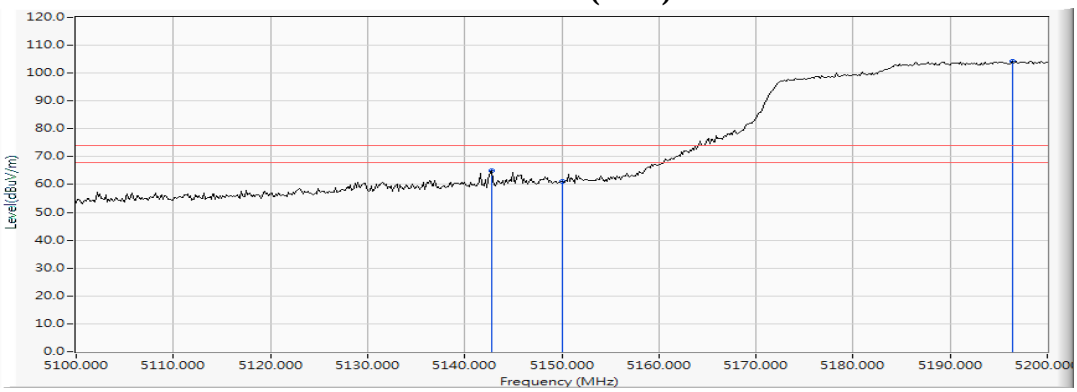
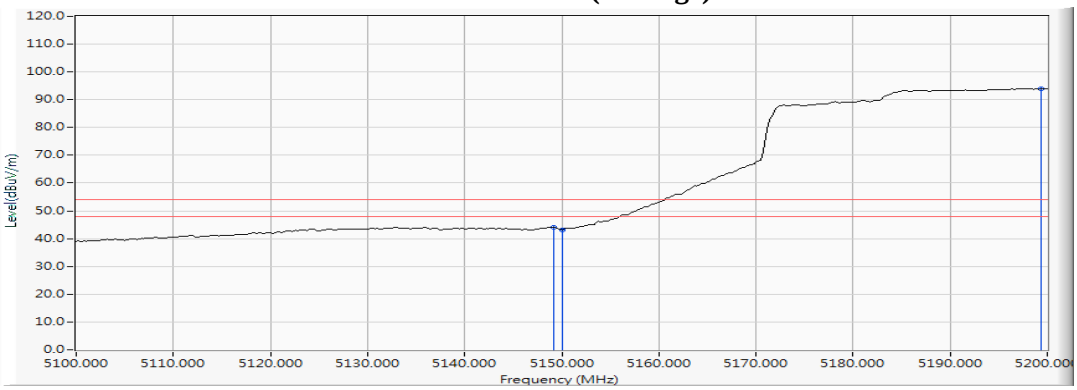


Figure Channel 42: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5311.739	15.825	91.401	107.226	--	--	--
58 (Peak)	5350.000	15.912	47.575	63.487	74.00	54.00	Pass
58 (Peak)	5368.986	15.971	48.680	64.651	74.00	54.00	Pass
58 (Average)	5308.116	15.816	81.086	96.902	--	--	--
58 (Average)	5350.000	15.912	33.765	49.677	74.00	54.00	Pass
58 (Average)	5351.304	15.917	34.847	50.763	74.00	54.00	Pass

Figure Channel 58: Horizontal (Peak)

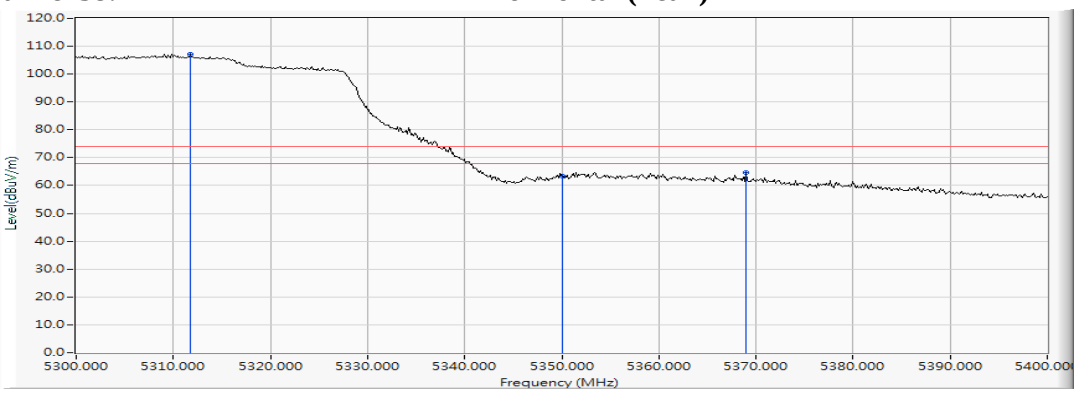
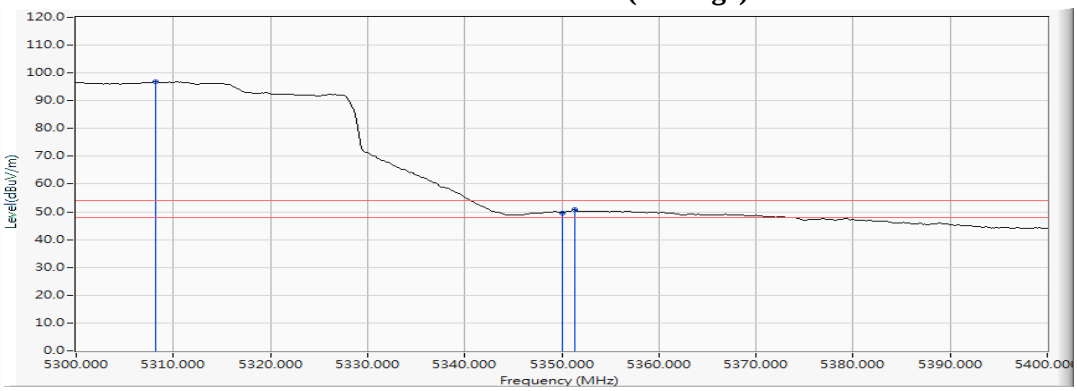


Figure Channel 58: Horizontal (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5309.855	15.820	86.887	102.707	--	--	--
58 (Peak)	5350.000	15.912	40.519	56.431	74.00	54.00	Pass
58 (Peak)	5352.609	15.920	42.111	58.031	74.00	54.00	Pass
58 (Average)	5300.000	15.796	76.824	92.620	--	--	--
58 (Average)	5350.000	15.912	28.079	43.991	74.00	54.00	Pass
58 (Average)	5352.754	15.920	28.650	44.571	74.00	54.00	Pass

Figure Channel 58: Vertical (Peak)

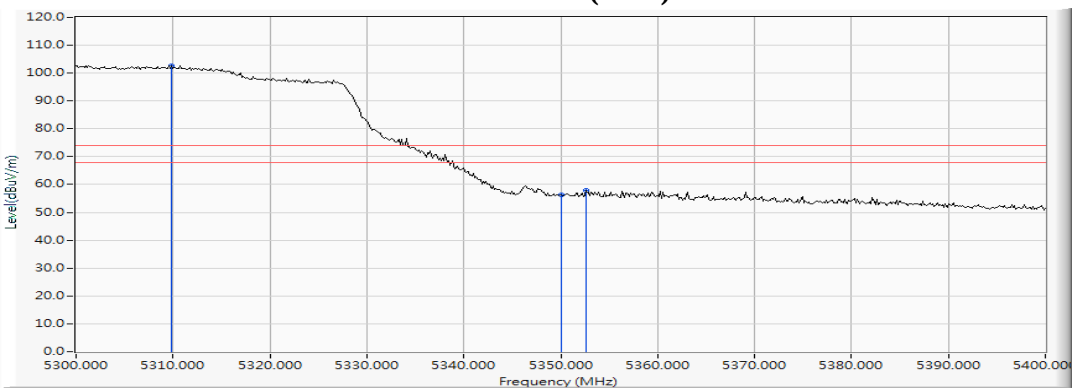
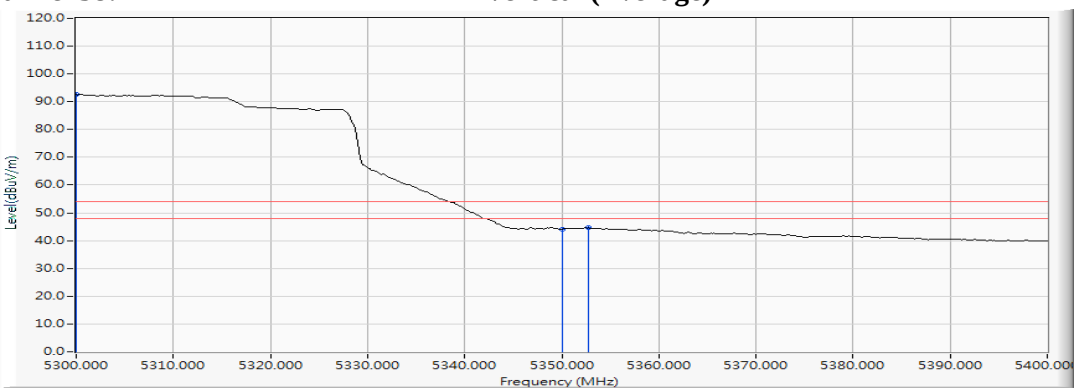


Figure Channel 58: Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
106 (Peak)	5440.580	16.126	51.096	67.222	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	49.649	65.834	74.00	54.00	Pass
106 (Peak)	5508.841	16.274	87.979	104.253	--	--	--
106 (Average)	5457.536	16.181	36.530	52.711	74.00	54.00	Pass
106 (Average)	5460.000	16.185	36.031	52.216	74.00	54.00	Pass
106 (Average)	5509.565	16.274	78.509	94.784	--	--	--

Figure Channel 106: Horizontal (Peak)

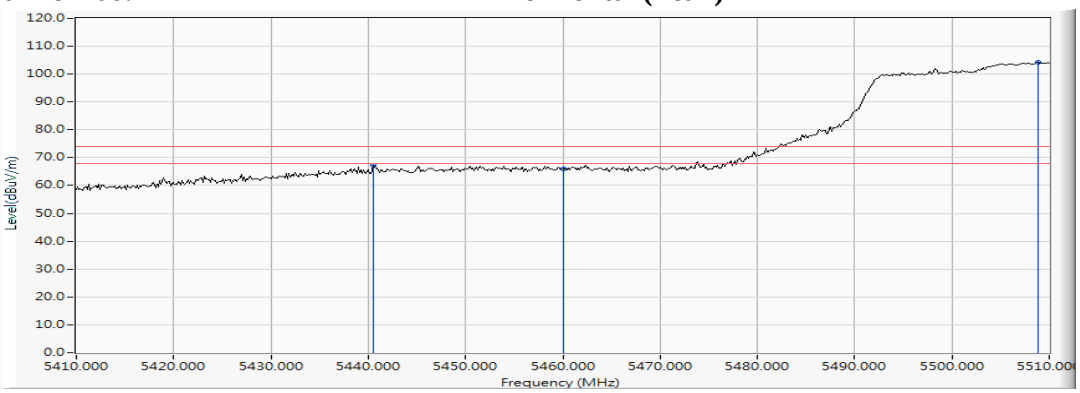
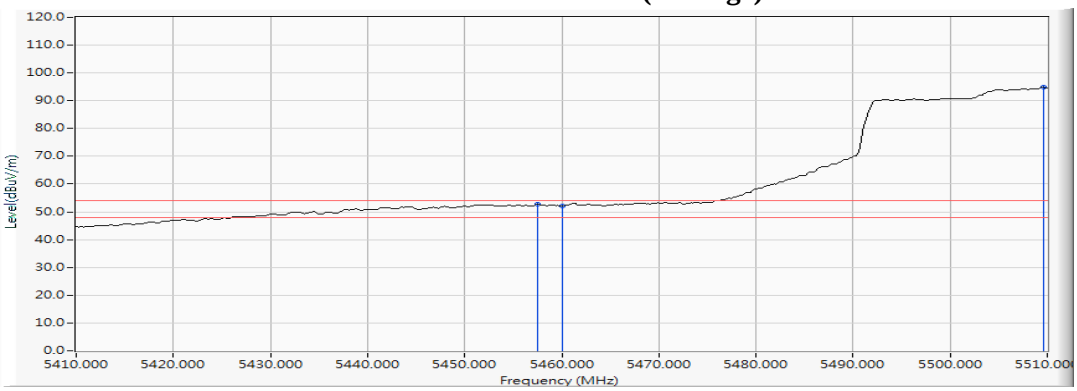


Figure Channel 106: Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5451.884	16.164	46.695	62.858	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	46.644	62.829	74.00	54.00	Pass
106 (Peak)	5507.971	16.274	83.834	100.108	--	--	--
106 (Average)	5460.000	16.185	31.155	47.340	74.00	54.00	Pass
106 (Average)	5510.000	16.275	72.262	88.537	--	--	--

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

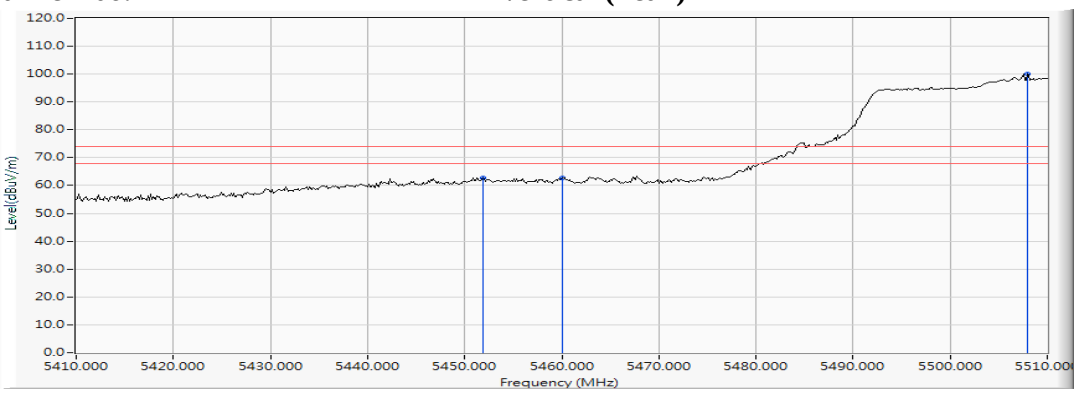
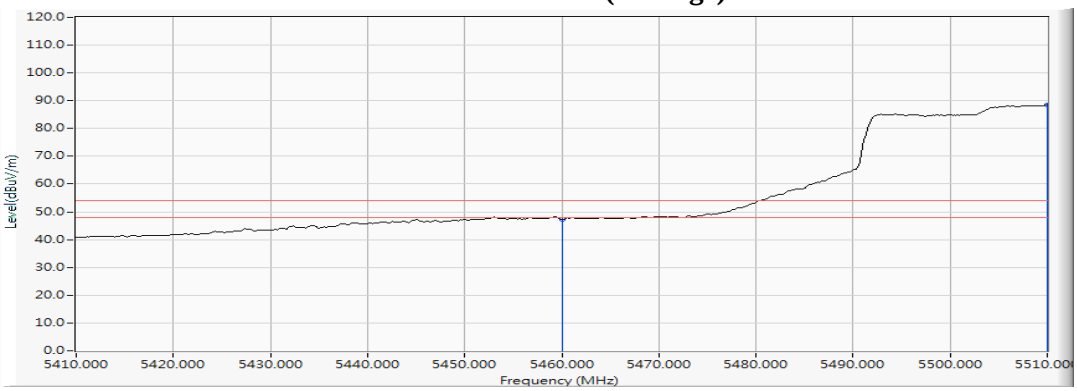


Figure Channel 106: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 50 (5250MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-160BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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)	5149.565	15.304	40.148	55.453	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	39.502	54.809	74.00	54.00	Pass
50 (Peak)	5256.957	15.697	86.657	102.354	--	--	--
50 (Peak)	5350.000	15.912	42.435	58.347	74.00	54.00	Pass
50 (Peak)	5354.348	15.925	43.566	59.492	74.00	54.00	Pass
50 (Average)	5150.000	15.307	28.539	43.846	74.00	54.00	Pass
50 (Average)	5255.652	15.693	76.911	92.604	--	--	--
50 (Average)	5350.000	15.912	30.118	46.030	74.00	54.00	Pass
50 (Average)	5400.000	16.028	30.243	46.271	74.00	54.00	Pass

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

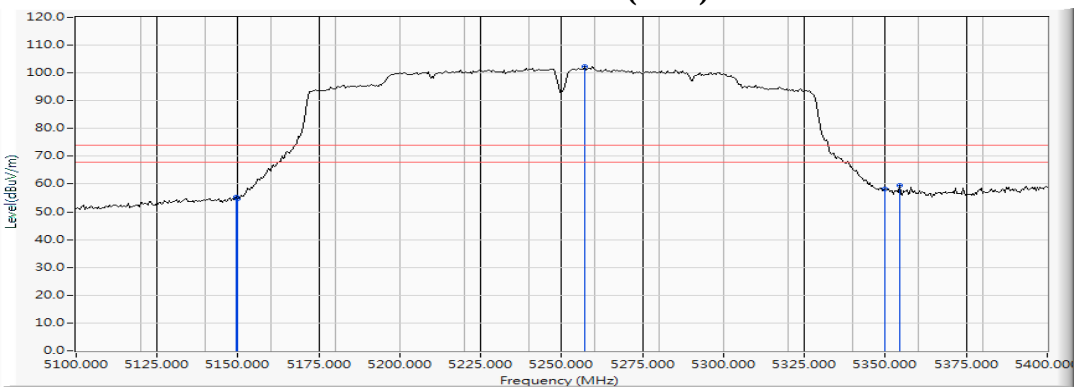
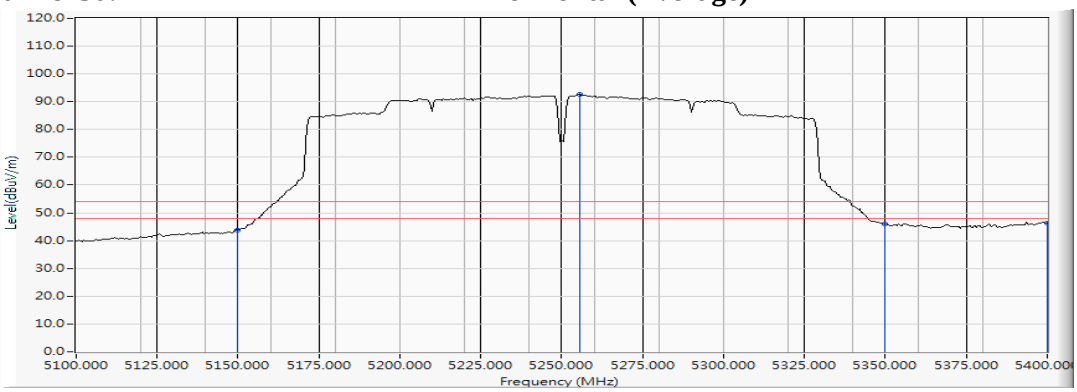


Figure Channel 50: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 50 (5250MHz)　　測試模式：Mode 1: SISO A: 發射器 802.11ac-160BW
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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)	5138.261	15.241	37.278	52.519	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	35.132	50.439	74.00	54.00	Pass
50 (Peak)	5280.435	15.747	81.480	97.227	--	--	--
50 (Peak)	5350.000	15.912	38.531	54.443	74.00	54.00	Pass
50 (Peak)	5400.000	16.028	39.794	55.822	74.00	54.00	Pass
50 (Average)	5150.000	15.307	23.965	39.272	74.00	54.00	Pass
50 (Average)	5280.435	15.747	71.739	87.486	--	--	--
50 (Average)	5350.000	15.912	26.567	42.479	74.00	54.00	Pass
50 (Average)	5400.000	16.028	26.987	43.015	74.00	54.00	Pass

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

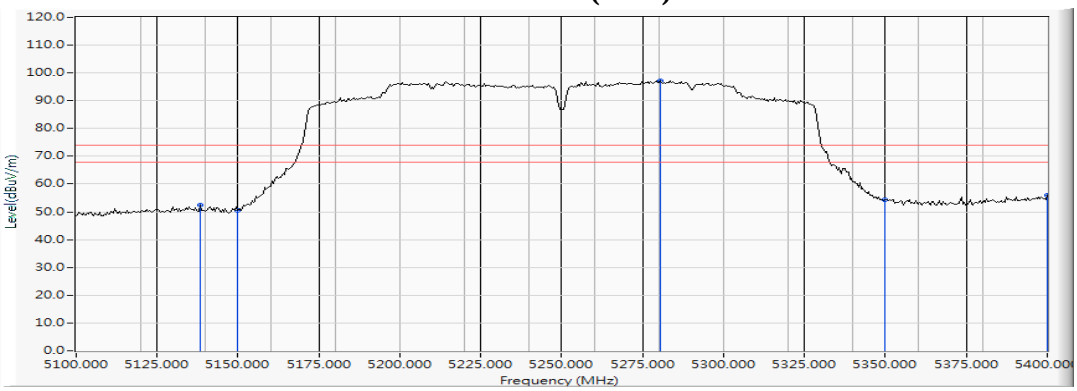
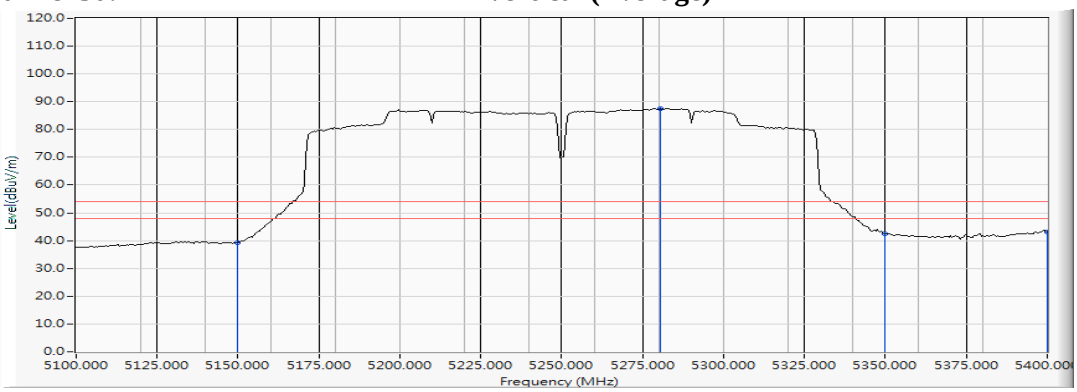


Figure Channel 50:　　**Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 03 月 02 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	16.185	49.337	65.522	74.00	54.00	Pass
114 (Peak)	5577.391	16.356	83.022	99.378	--	--	--
114 (Average)	5460.000	16.185	35.943	52.128	74.00	54.00	Pass
114 (Average)	5596.522	16.381	72.968	89.349	--	--	--

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

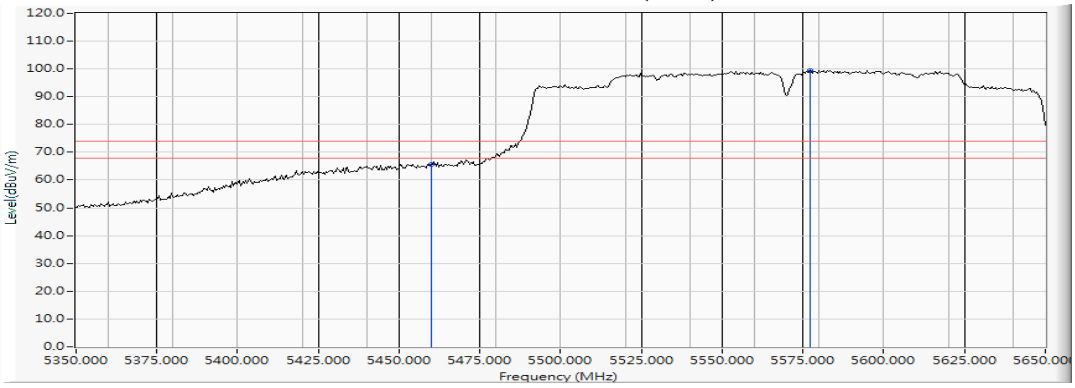
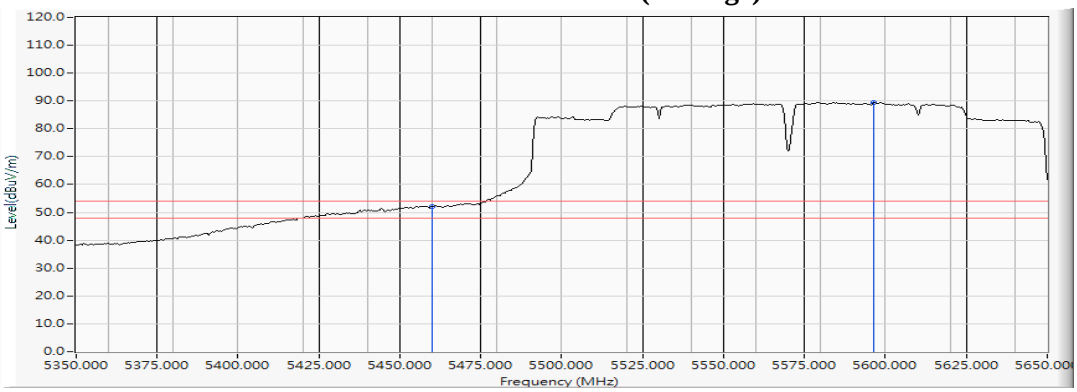


Figure Channel 114: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5457.826	16.182	45.214	61.395	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	44.209	60.394	74.00	54.00	Pass
114 (Peak)	5583.043	16.370	77.141	93.511	--	--	--
114 (Average)	5450.870	16.160	31.653	47.813	74.00	54.00	Pass
114 (Average)	5460.000	16.185	30.973	47.158	74.00	54.00	Pass
114 (Average)	5580.435	16.364	67.311	83.675	--	--	--

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

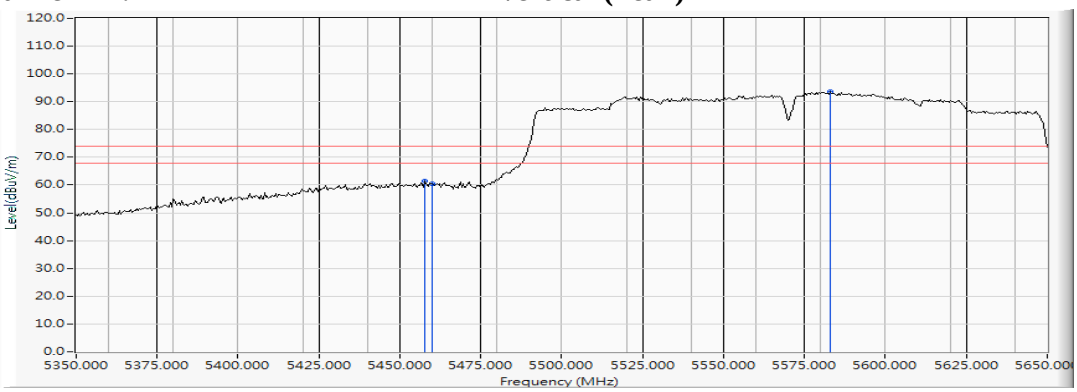
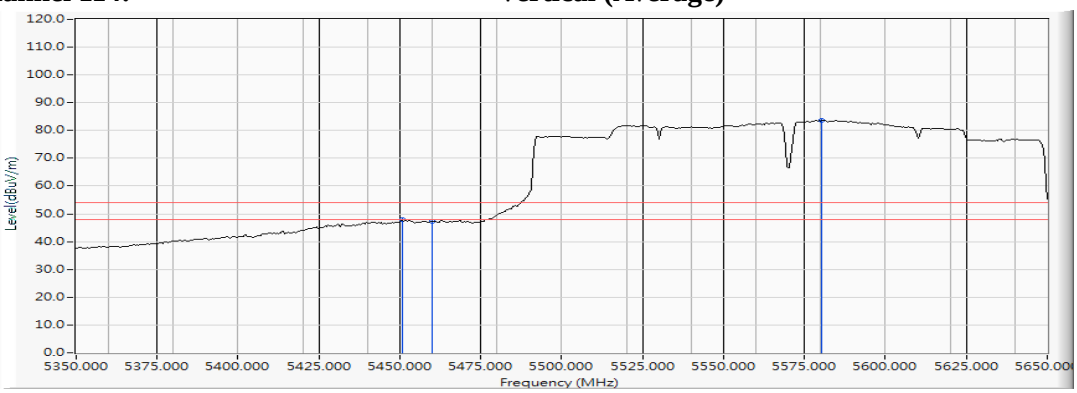


Figure Channel 114: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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)	5149.130	15.302	56.681	71.983	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	56.365	71.672	74.00	54.00	Pass
36 (Peak)	5175.942	15.373	96.816	112.190	--	--	--
36 (Average)	5150.000	15.307	35.380	50.687	74.00	54.00	Pass
36 (Average)	5185.652	15.417	86.698	102.115	--	--	--

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

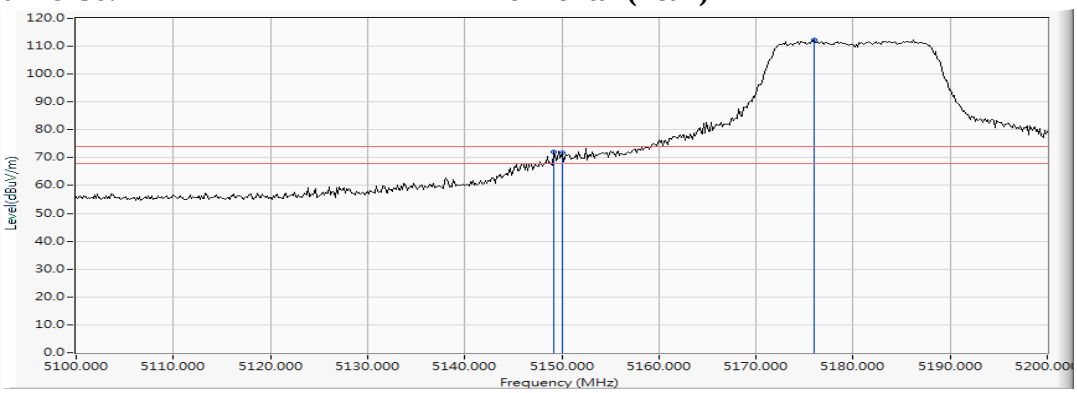
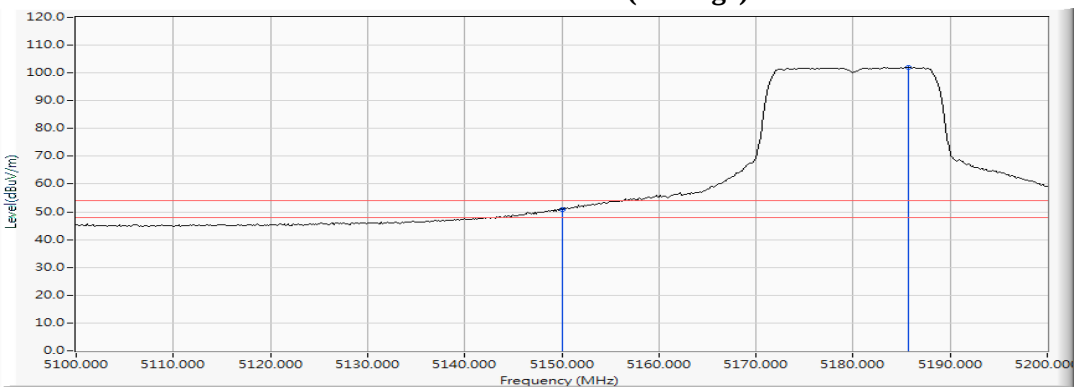


Figure Channel 36: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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)	5149.710	15.305	49.728	65.033	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	47.890	63.197	74.00	54.00	Pass
36 (Peak)	5186.087	15.419	89.955	105.374	--	--	--
36 (Average)	5150.000	15.307	30.845	46.152	74.00	54.00	Pass
36 (Average)	5186.232	15.420	79.804	95.224	--	--	--

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

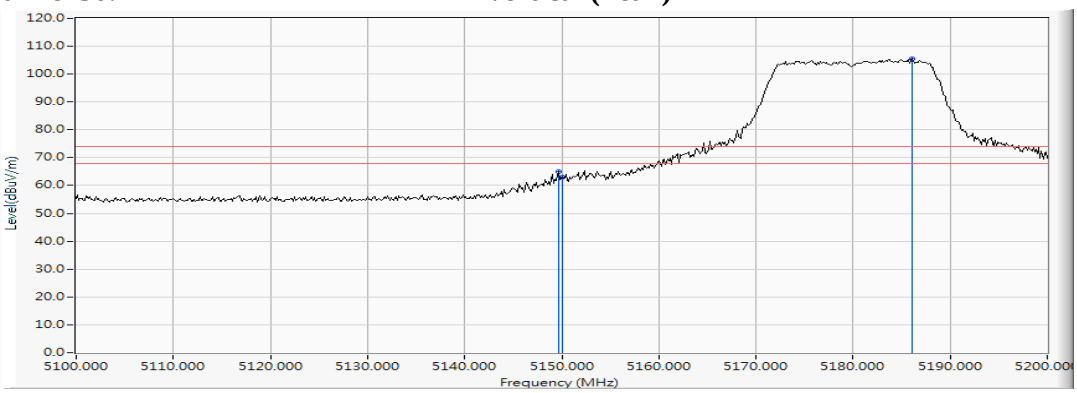
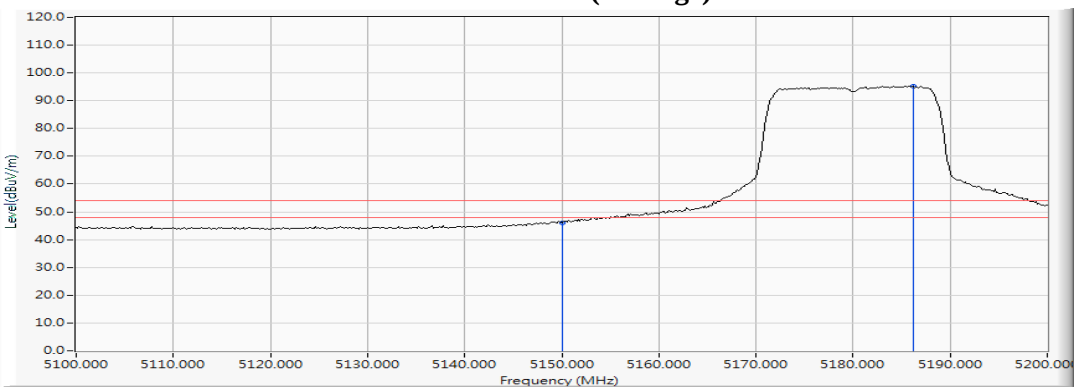


Figure Channel 36: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5315.797	15.837	96.953	112.789	--	--	--
64 (Peak)	5350.000	15.912	54.824	70.736	74.00	54.00	Pass
64 (Peak)	5351.014	15.915	56.377	72.292	74.00	54.00	Pass
64 (Average)	5317.391	15.842	86.645	102.486	--	--	--
64 (Average)	5350.000	15.912	36.104	52.016	74.00	54.00	Pass
64 (Average)	5351.014	15.915	36.479	52.394	74.00	54.00	Pass

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

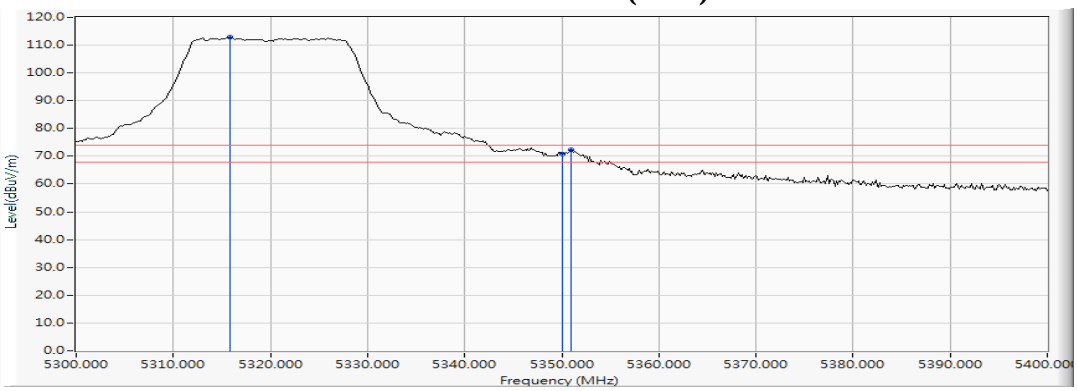
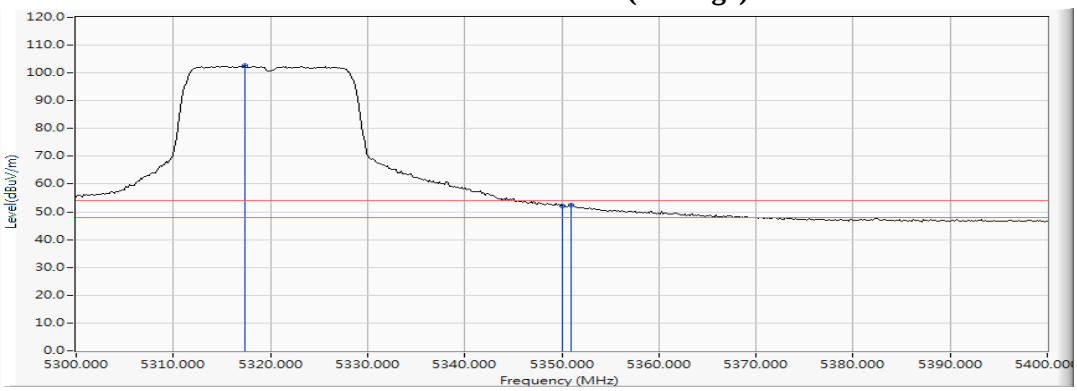


Figure Channel 64: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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)	5315.797	15.837	89.684	105.520	--	--	--
64 (Peak)	5350.000	15.912	45.301	61.213	74.00	54.00	Pass
64 (Peak)	5351.159	15.915	47.597	63.513	74.00	54.00	Pass
64 (Average)	5326.087	15.869	79.398	95.267	--	--	--
64 (Average)	5350.000	15.912	31.999	47.911	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

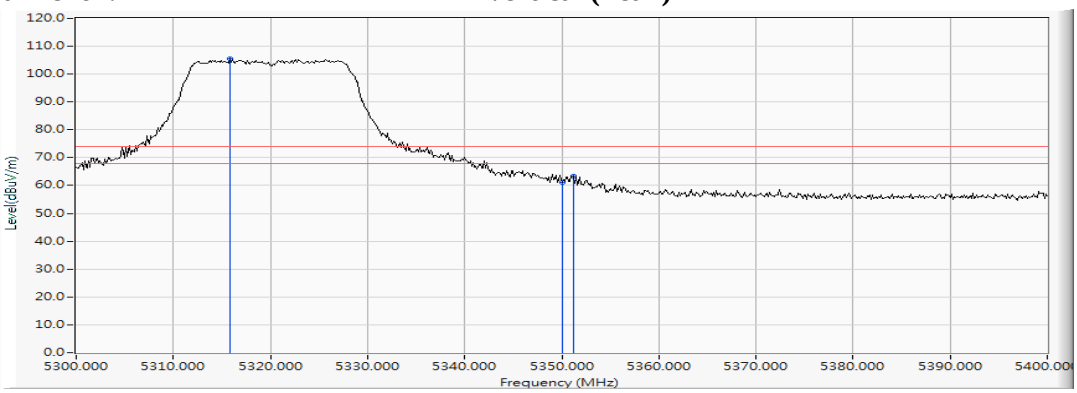
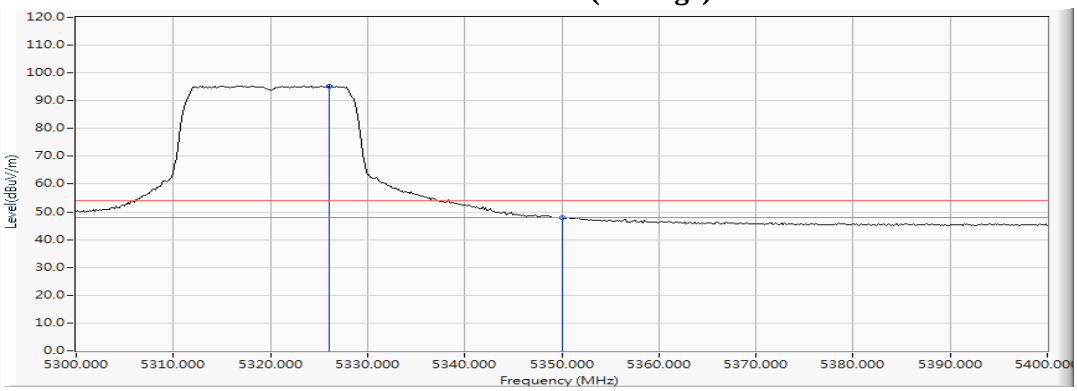


Figure Channel 64:　　Vertical (Average)



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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
100 (Peak)	5458.551	16.182	50.078	66.260	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	48.043	64.228	74.00	54.00	Pass
100 (Peak)	5493.188	16.261	93.328	109.588	--	--	--
100 (Average)	5459.275	16.183	34.632	50.815	74.00	54.00	Pass
100 (Average)	5460.000	16.185	34.336	50.521	74.00	54.00	Pass
100 (Average)	5493.188	16.261	83.360	99.620	--	--	--

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

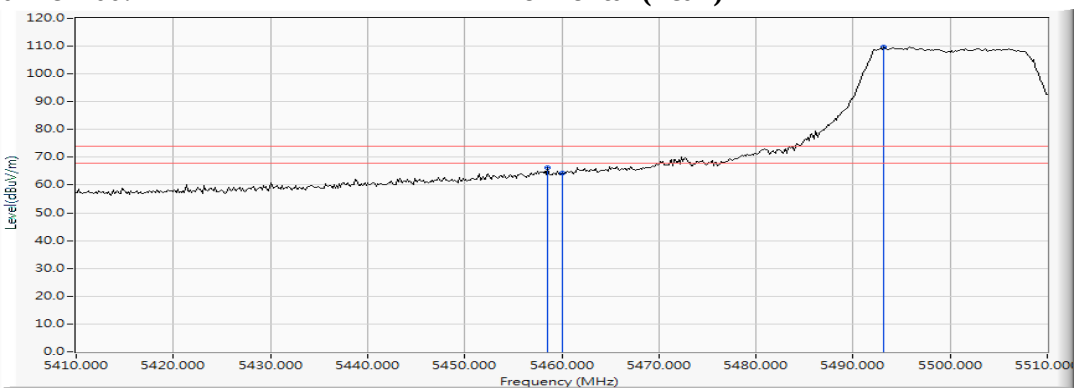
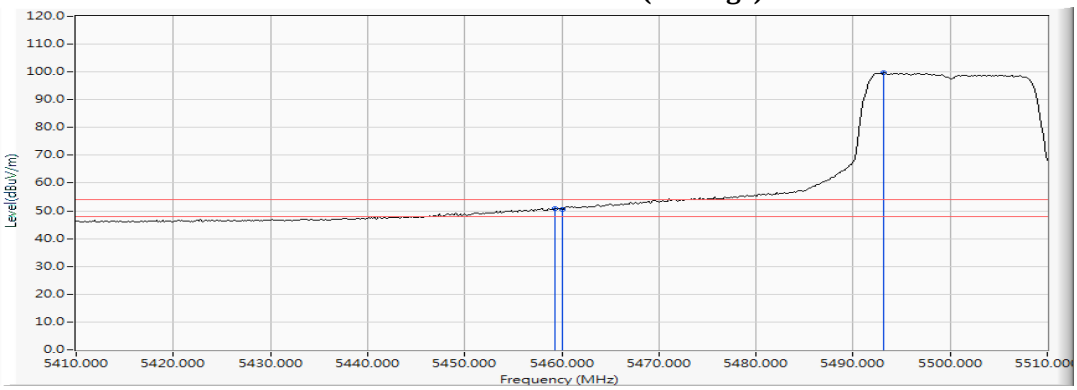


Figure Channel 100: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11a
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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
100 (Peak)	5457.826	16.182	46.028	62.209	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	43.813	59.998	74.00	54.00	Pass
100 (Peak)	5496.087	16.265	90.774	107.039	--	--	--
100 (Average)	5460.000	16.185	32.351	48.536	74.00	54.00	Pass
100 (Average)	5494.493	16.262	80.575	96.838	--	--	--

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

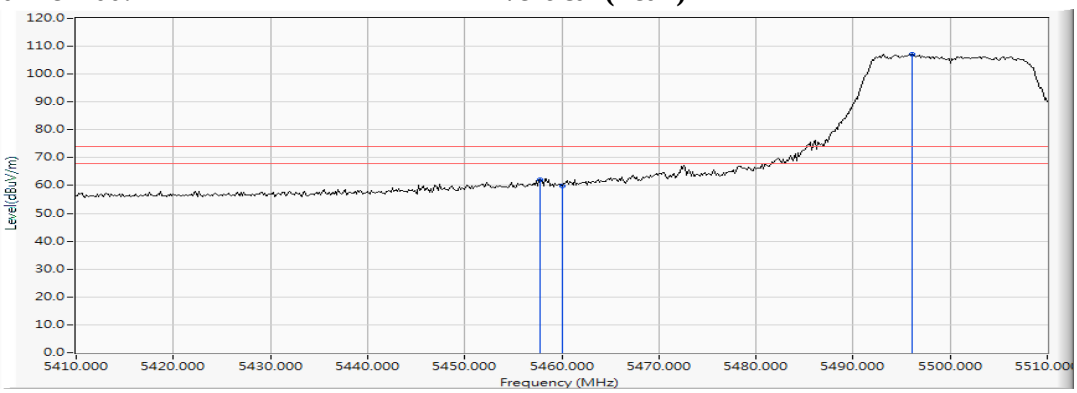
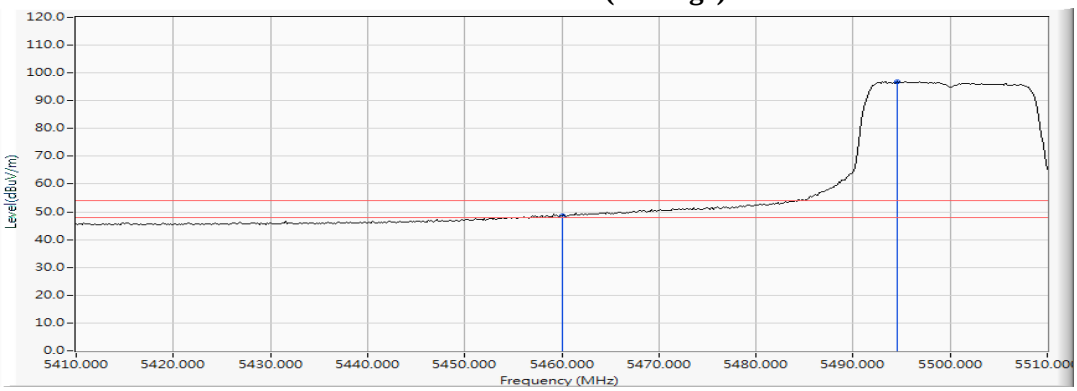


Figure Channel 100: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5145.652	15.282	57.479	72.761	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	54.535	69.842	74.00	54.00	Pass
36 (Peak)	5181.594	15.398	97.368	112.767	--	--	--
36 (Average)	5150.000	15.307	34.523	49.830	74.00	54.00	Pass
36 (Average)	5185.652	15.417	85.634	101.051	--	--	--

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

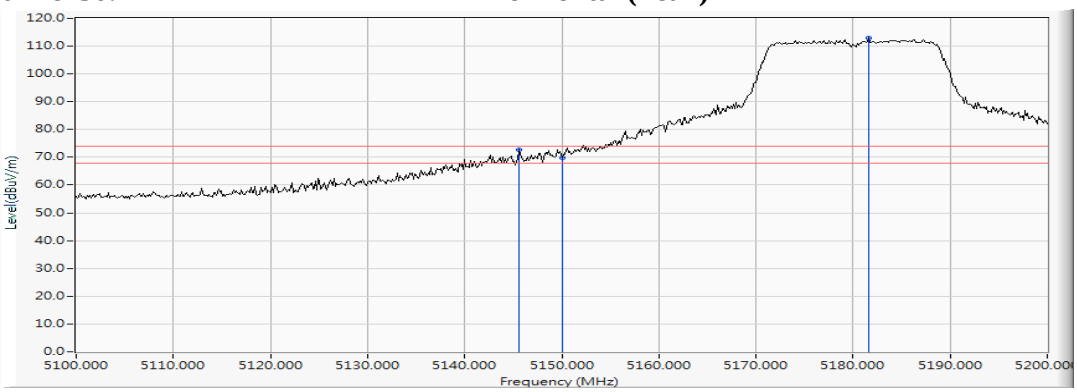
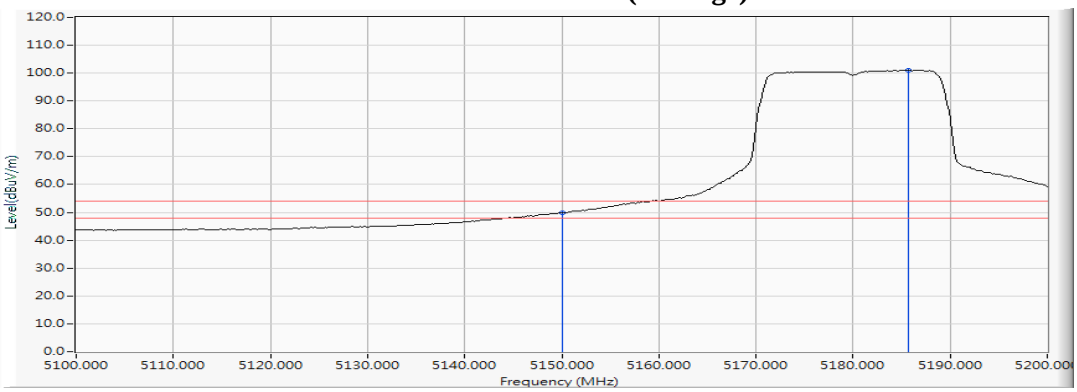


Figure Channel 36: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5146.087	15.285	50.688	65.973	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	49.546	64.853	74.00	54.00	Pass
36 (Peak)	5185.942	15.418	90.518	105.937	--	--	--
36 (Average)	5150.000	15.307	30.149	45.456	74.00	54.00	Pass
36 (Average)	5185.072	15.415	78.864	94.279	--	--	--

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

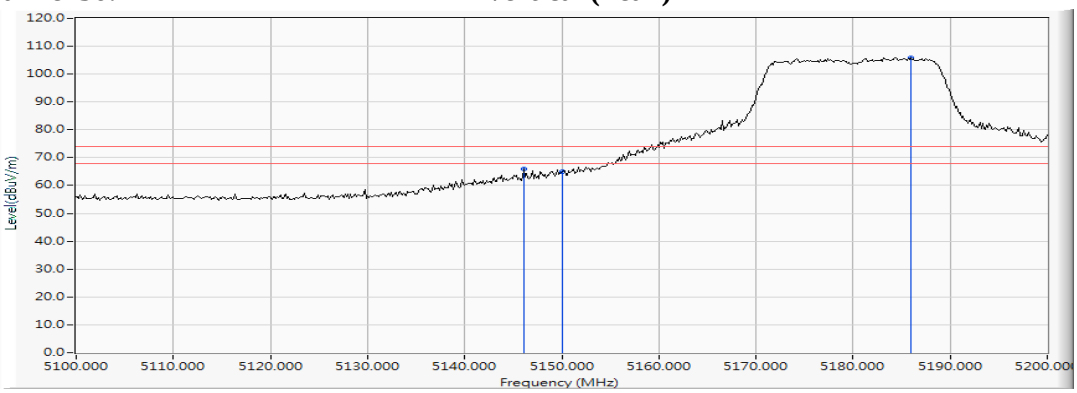
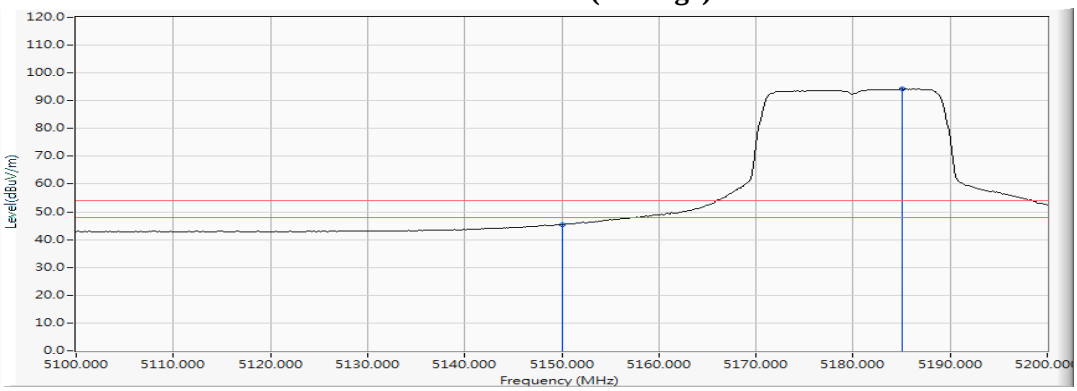


Figure Channel 36: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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)	5315.507	15.835	97.439	113.274	--	--	--
64 (Peak)	5350.000	15.912	55.988	71.900	74.00	54.00	Pass
64 (Peak)	5350.580	15.914	56.966	72.880	74.00	54.00	Pass
64 (Average)	5318.406	15.845	85.719	101.564	--	--	--
64 (Average)	5350.000	15.912	35.109	51.021	74.00	54.00	Pass

Figure Channel 64:　　Horizontal (Peak)

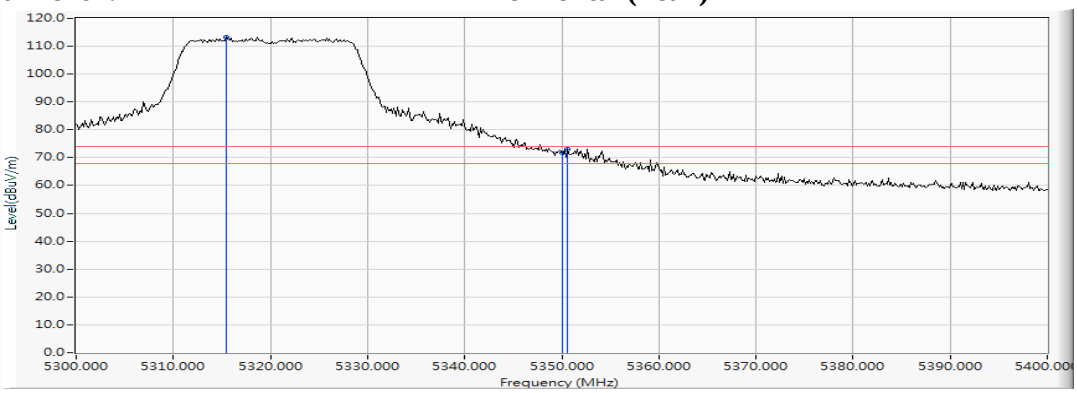
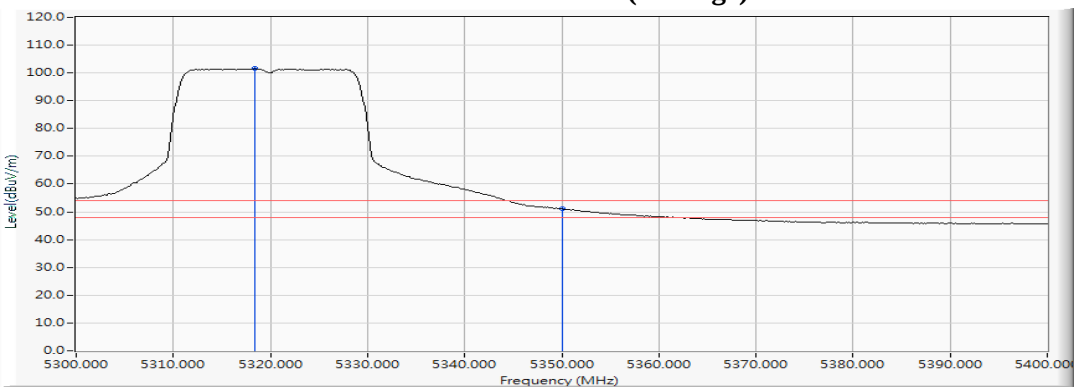


Figure Channel 64:　　Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5316.377	15.838	91.660	107.498	--	--	--
64 (Peak)	5350.000	15.912	50.627	66.539	74.00	54.00	Pass
64 (Peak)	5351.304	15.917	52.033	67.949	74.00	54.00	Pass
64 (Average)	5316.522	15.839	79.788	95.627	--	--	--
64 (Average)	5350.000	15.912	31.683	47.595	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

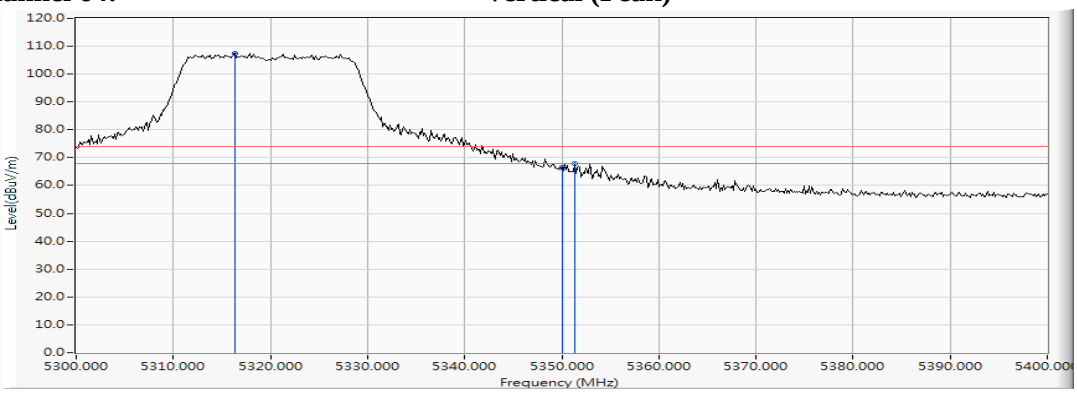
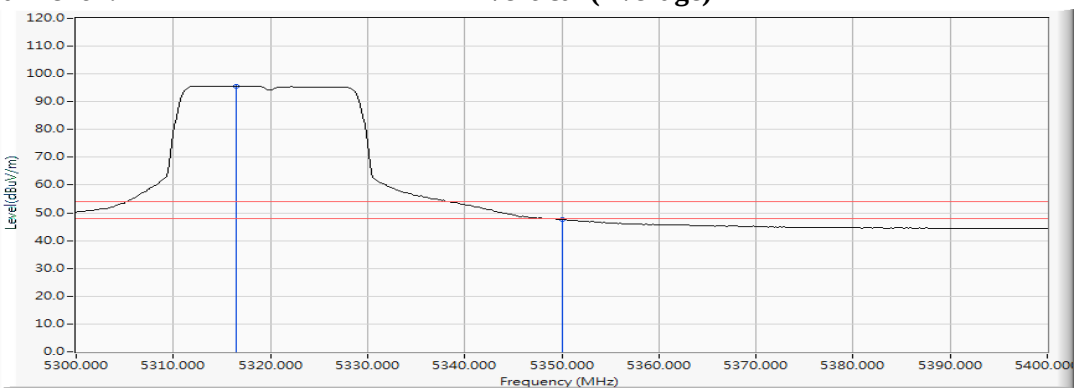


Figure Channel 64:　　Vertical (Average)



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-20BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 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
100 (Peak)	5459.565	16.184	49.464	65.648	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	46.298	62.483	74.00	54.00	Pass
100 (Peak)	5494.493	16.262	93.194	109.457	--	--	--
100 (Average)	5460.000	16.185	31.895	48.080	74.00	54.00	Pass
100 (Average)	5493.478	16.261	80.982	97.243	--	--	--

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

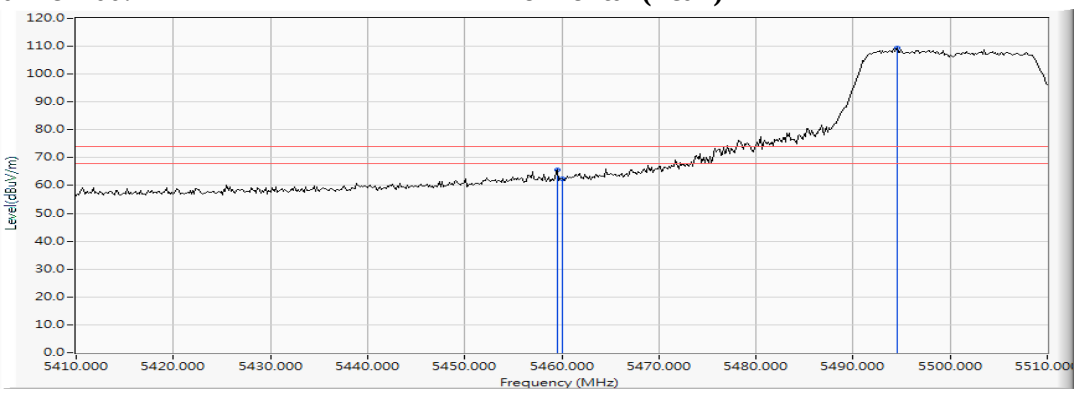
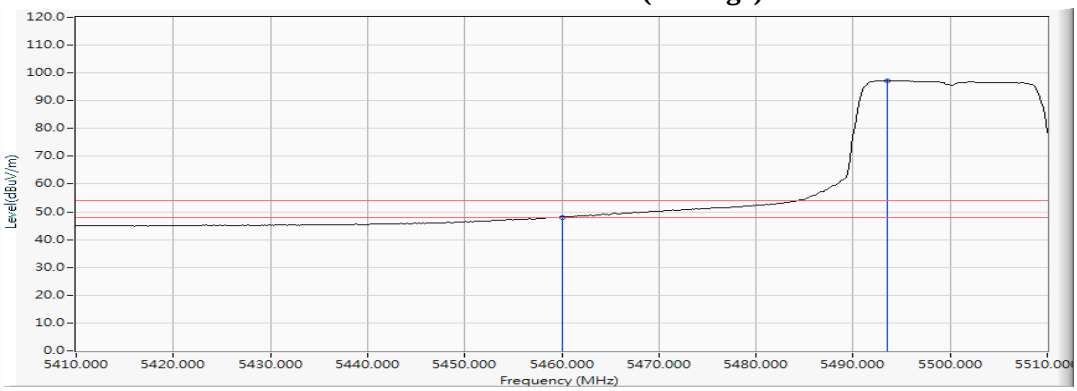


Figure Channel 100: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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
100 (Peak)	5458.986	16.183	45.374	61.557	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	43.523	59.708	74.00	54.00	Pass
100 (Peak)	5495.507	16.265	89.419	105.683	--	--	--
100 (Average)	5460.000	16.185	30.096	46.281	74.00	54.00	Pass
100 (Average)	5494.493	16.262	77.352	93.615	--	--	--

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

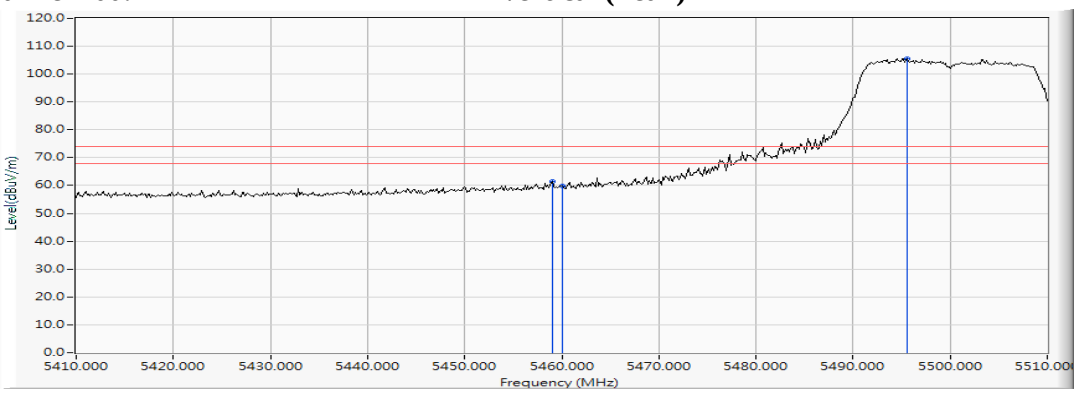
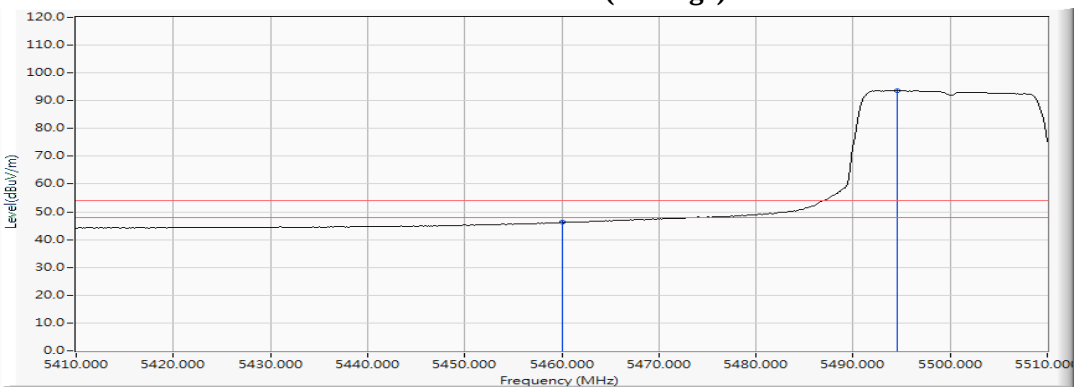


Figure Channel 100: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 20 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5143.913	15.273	46.766	62.038	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	46.023	61.330	74.00	54.00	Pass
38 (Peak)	5182.899	15.405	95.151	110.556	--	--	--
38 (Average)	5150.000	15.307	32.172	47.479	74.00	54.00	Pass
38 (Average)	5200.000	15.473	84.389	99.862	--	--	--

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

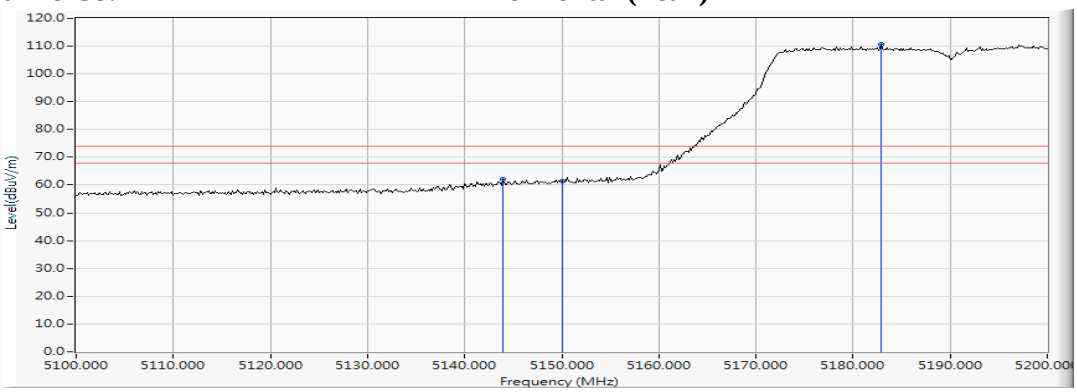
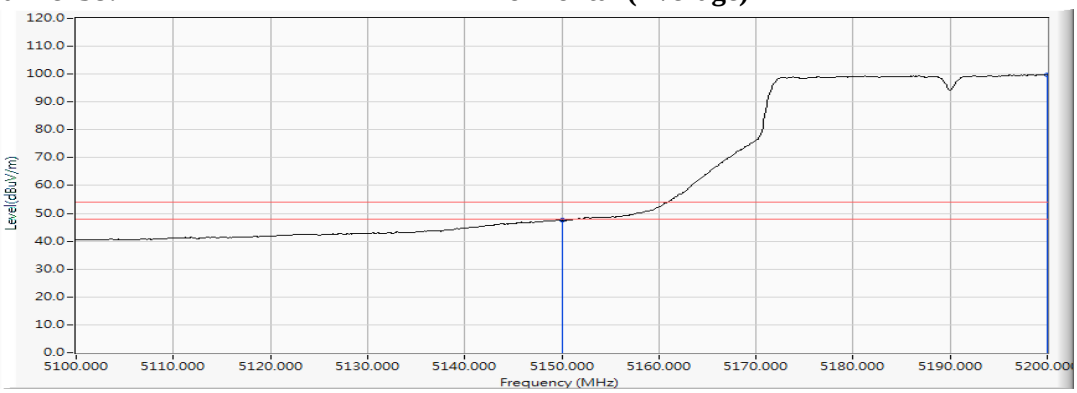


Figure Channel 38: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 20 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5149.565	15.304	42.150	57.455	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	41.023	56.330	74.00	54.00	Pass
38 (Peak)	5198.261	15.467	85.206	100.672	--	--	--
38 (Average)	5150.000	15.307	22.873	38.180	74.00	54.00	Pass
38 (Average)	5200.000	15.473	74.510	89.983	--	--	--

Figure Channel 38: Vertical (Peak)

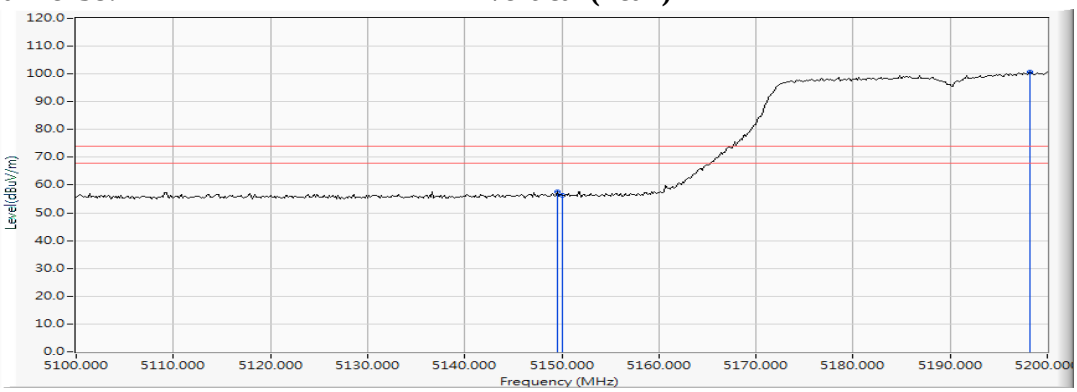
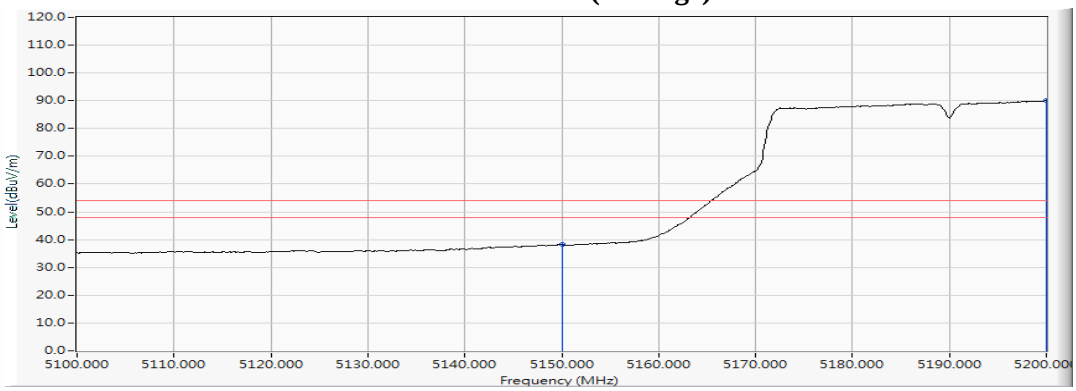


Figure Channel 38: Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 20 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
62 (Peak)	5300.435	15.797	92.942	108.739	--	--	--
62 (Peak)	5350.000	15.912	48.418	64.330	74.00	54.00	Pass
62 (Peak)	5356.377	15.932	50.101	66.033	74.00	54.00	Pass
62 (Average)	5300.500	15.797	82.347	98.144	--	--	--
62 (Average)	5350.000	15.912	33.423	49.335	74.00	54.00	Pass

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

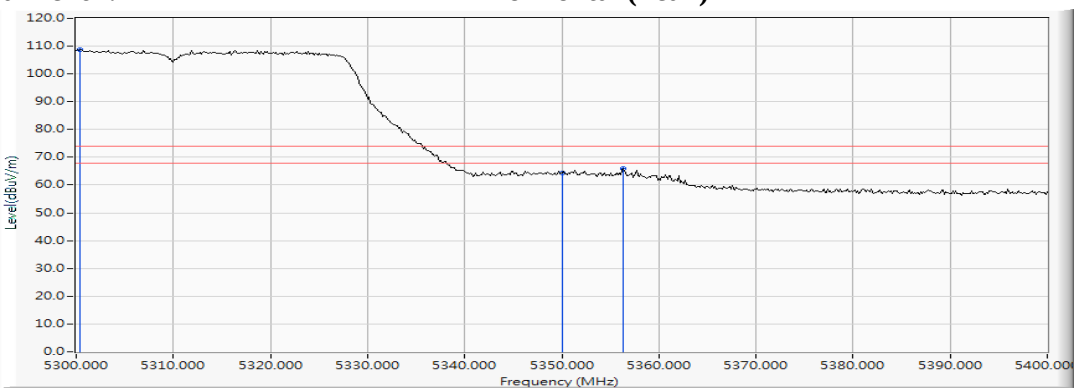
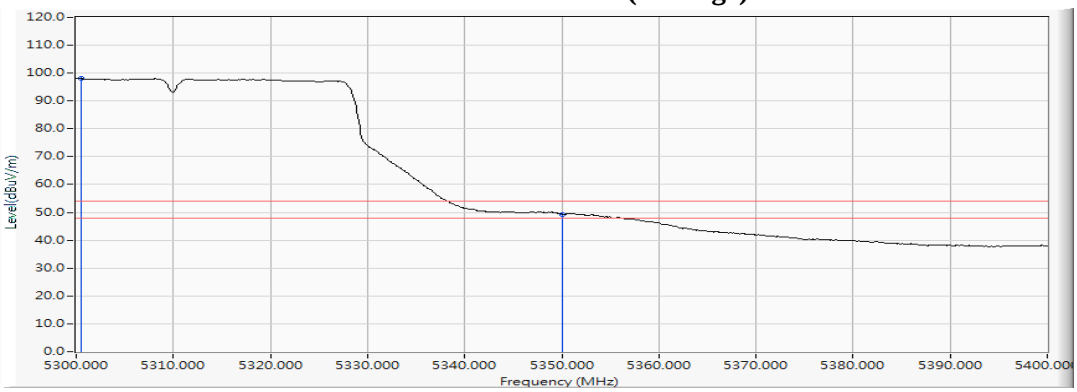


Figure Channel 62: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 20 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)	5319.855	15.850	85.957	101.806	--	--	--
62 (Peak)	5350.000	15.912	44.009	59.921	74.00	54.00	Pass
62 (Peak)	5352.899	15.922	44.722	60.643	74.00	54.00	Pass
62 (Average)	5317.900	15.843	75.263	91.106	--	--	--
62 (Average)	5350.000	15.912	28.394	44.306	74.00	54.00	Pass
62 (Average)	5351.500	15.917	28.415	44.332	74.00	54.00	Pass

Figure Channel 62:　　Vertical (Peak)

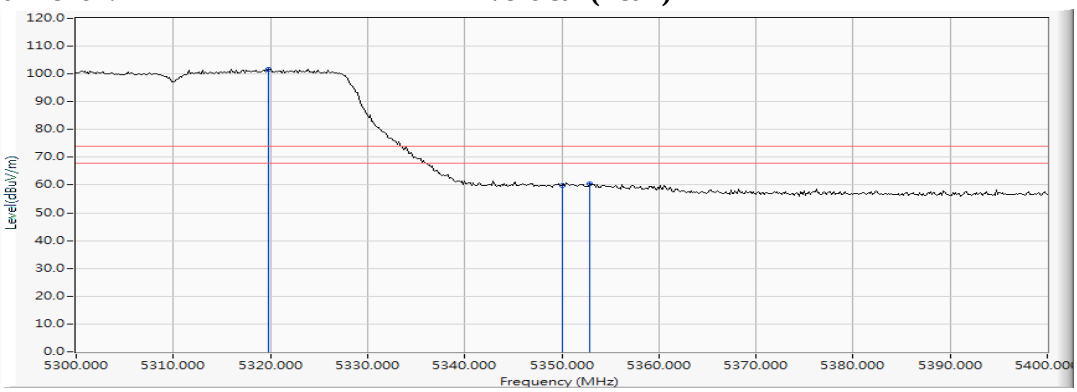
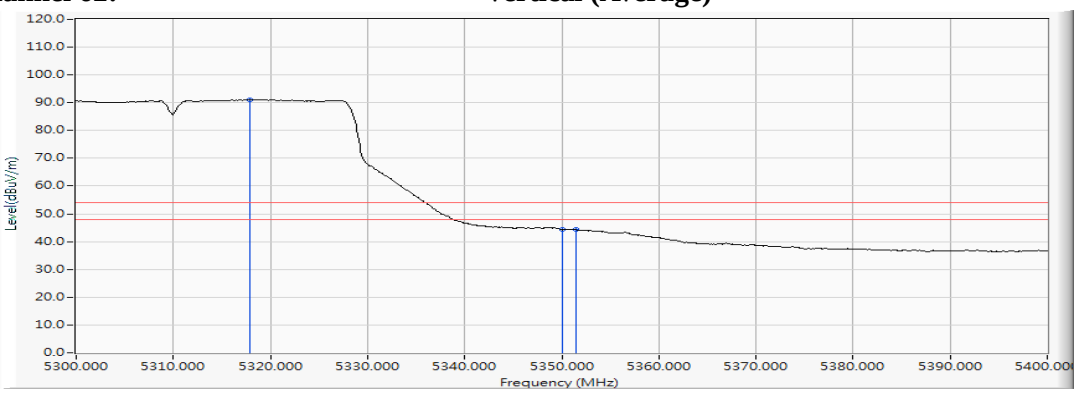


Figure Channel 62:　　Vertical (Average)



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 AX201
待測物型號：AX201D2W　　測試項目：混附發射
測試頻道：CH 102 (5510MHz)　　測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：107 年 09 月 20 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
102 (Peak)	5459.275	16.183	47.719	63.902	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	46.946	63.131	74.00	54.00	Pass
102 (Peak)	5503.043	16.273	91.215	107.488	--	--	--
102 (Average)	5460.000	16.185	31.206	47.391	74.00	54.00	Pass
102 (Average)	5501.300	16.273	80.163	96.435	--	--	--

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

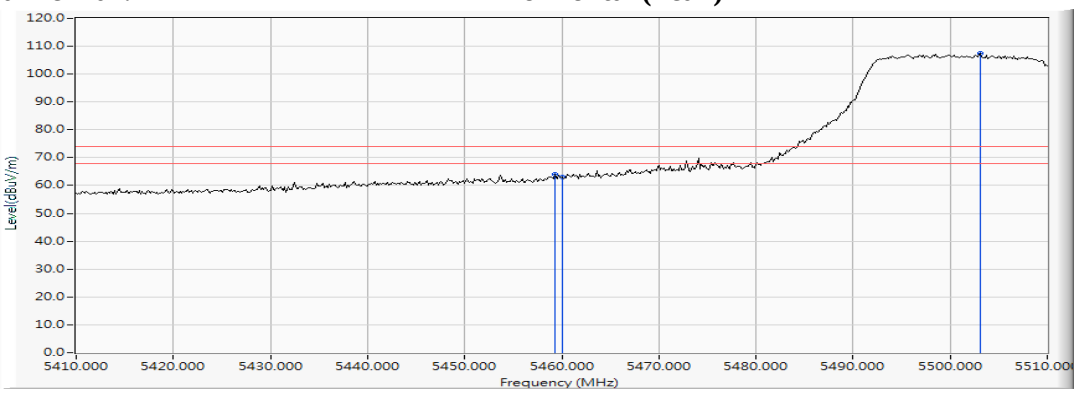
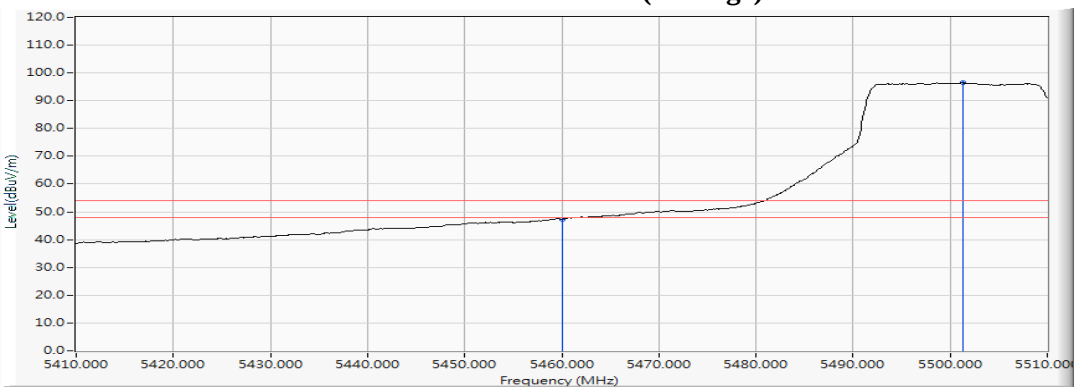


Figure Channel 102: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 19 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
102 (Peak)	5459.565	16.184	43.222	59.406	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	42.602	58.787	74.00	54.00	Pass
102 (Peak)	5503.188	16.273	85.288	101.561	--	--	--
102 (Average)	5460.000	16.185	25.704	41.889	74.00	54.00	Pass
102 (Average)	5501.800	16.272	74.297	90.569	--	--	--

Figure Channel 102: Vertical (Peak)

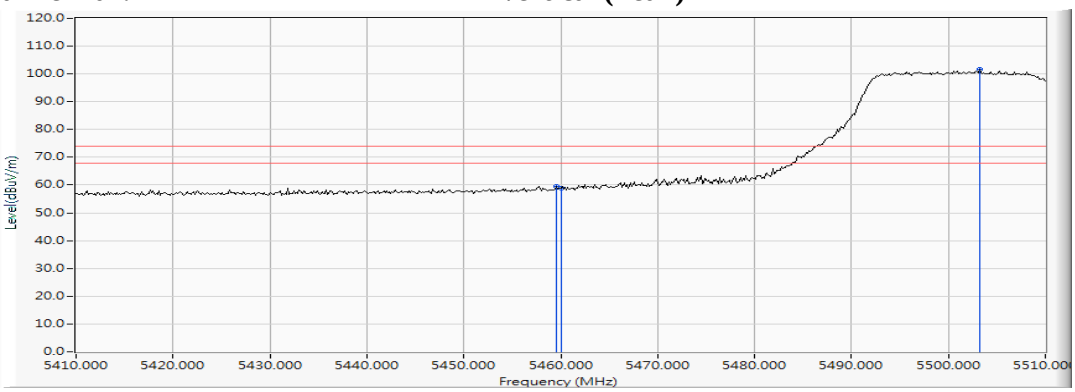
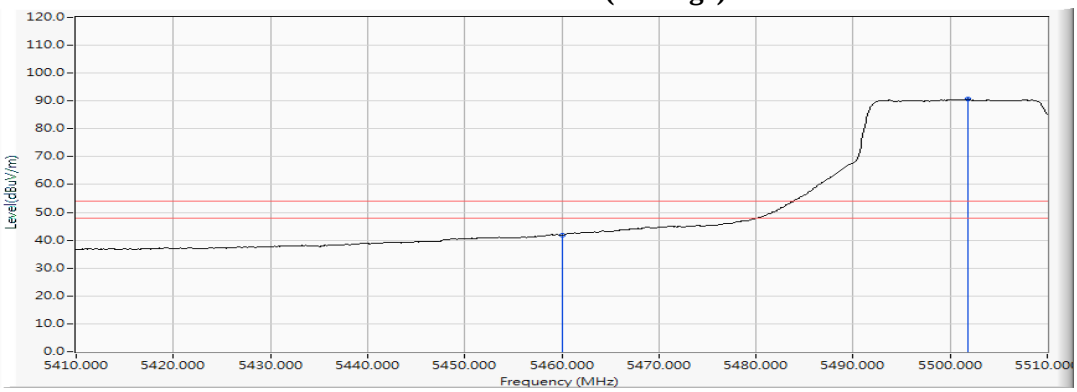


Figure Channel 102: Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5143.623	15.270	54.148	69.419	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	51.693	67.000	74.00	54.00	Pass
42 (Peak)	5187.681	15.426	93.477	108.903	--	--	--
42 (Average)	5150.000	15.307	35.532	50.839	74.00	54.00	Pass
42 (Average)	5199.130	15.469	82.375	97.845	--	--	--

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

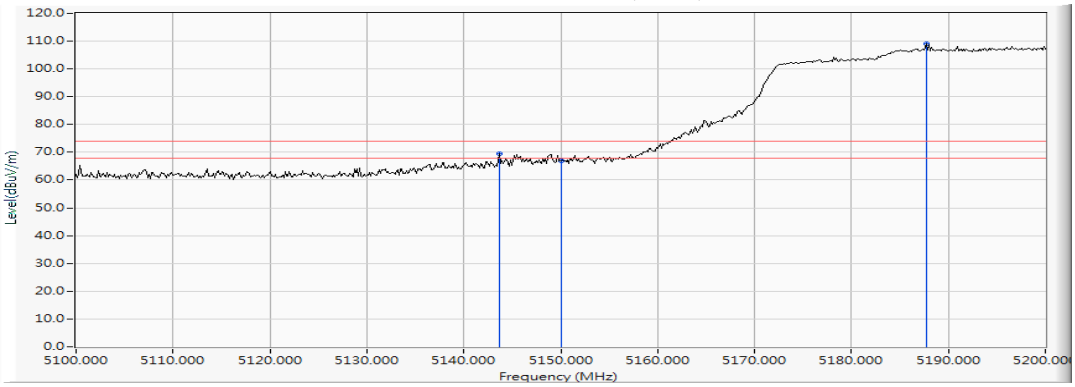
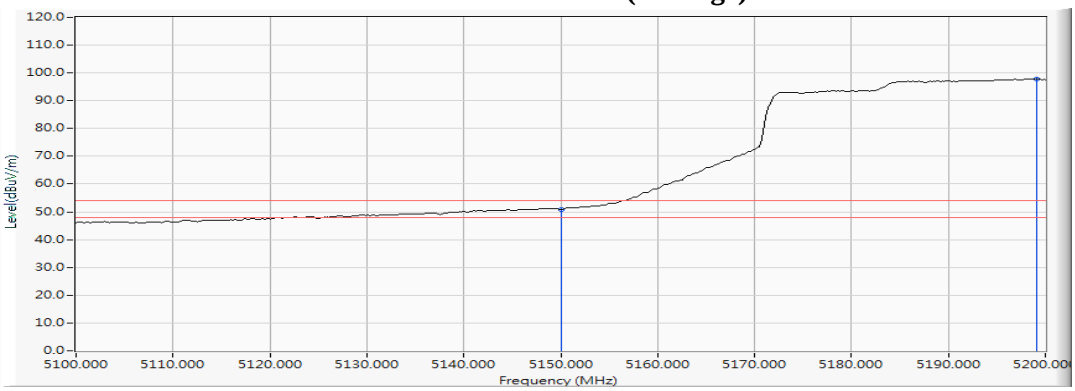


Figure Channel 42: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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
42 (Peak)	5149.855	15.307	44.303	59.609	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	41.738	57.045	74.00	54.00	Pass
42 (Peak)	5196.667	15.459	84.342	99.802	--	--	--
42 (Average)	5150.000	15.307	26.224	41.531	74.00	54.00	Pass
42 (Average)	5198.986	15.469	73.754	89.223	--	--	--

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

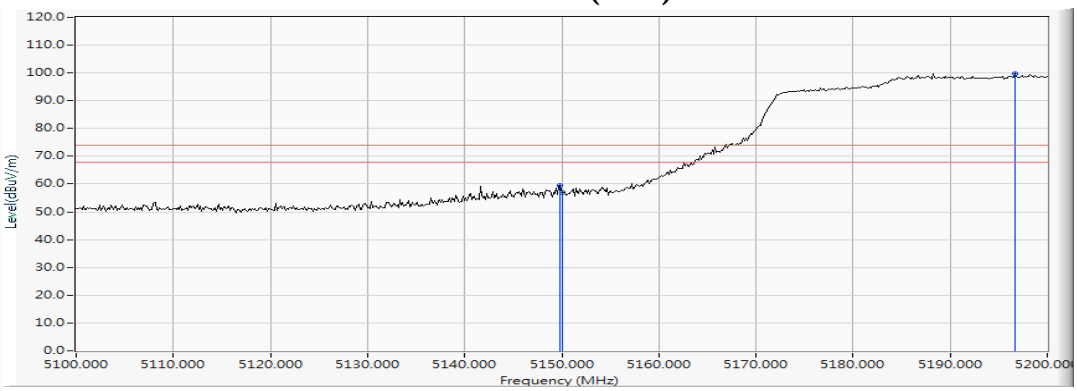
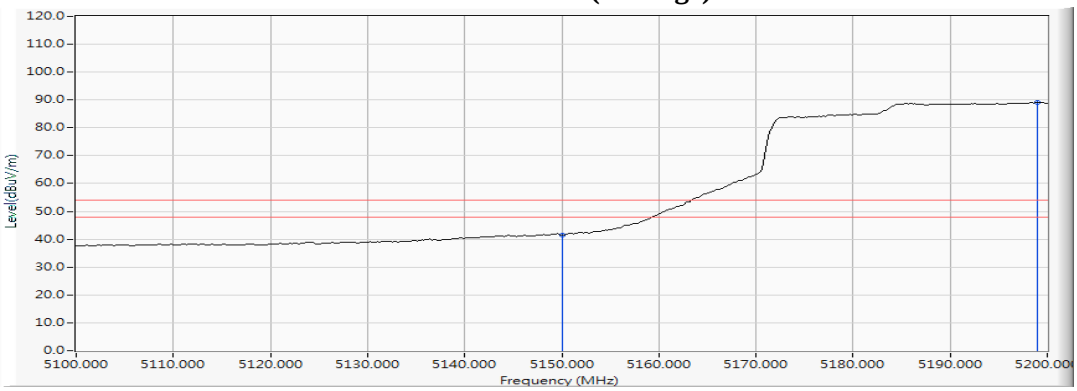


Figure Channel 42: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5310.870	15.822	90.167	105.990	--	--	--
58 (Peak)	5350.000	15.912	46.268	62.180	74.00	54.00	Pass
58 (Peak)	5351.014	15.915	47.430	63.345	74.00	54.00	Pass
58 (Average)	5310.290	15.821	79.971	95.792	--	--	--
58 (Average)	5350.000	15.912	34.187	50.099	74.00	54.00	Pass
58 (Average)	5351.014	15.915	34.680	50.595	74.00	54.00	Pass

Figure Channel 58: Horizontal (Peak)

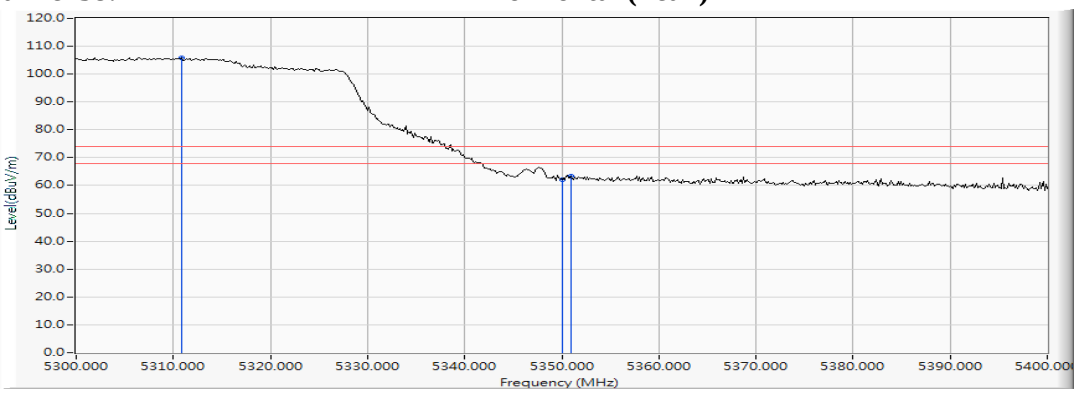
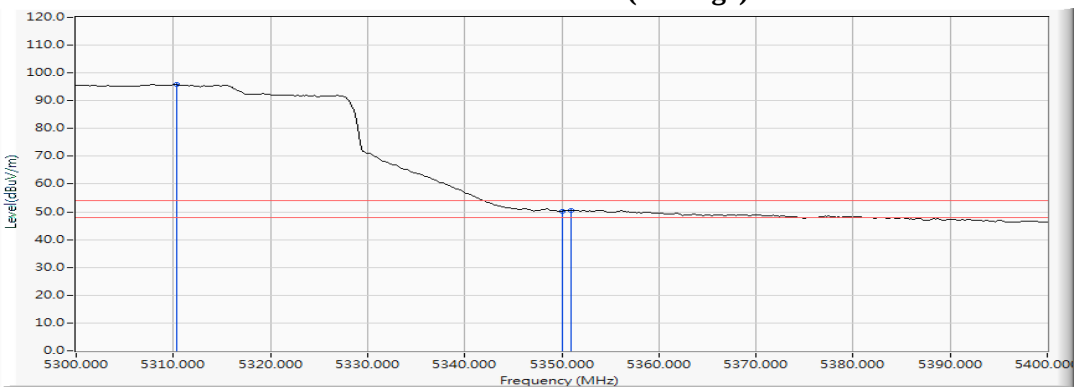


Figure Channel 58: Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 03 月 01 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)	5308.406	15.817	83.975	99.792	--	--	--
58 (Peak)	5350.000	15.912	40.876	56.788	74.00	54.00	Pass
58 (Average)	5308.406	15.817	74.063	89.880	--	--	--
58 (Average)	5350.000	15.912	27.911	43.823	74.00	54.00	Pass
58 (Average)	5351.304	15.917	28.358	44.274	74.00	54.00	Pass

Figure Channel 58:　　Vertical (Peak)

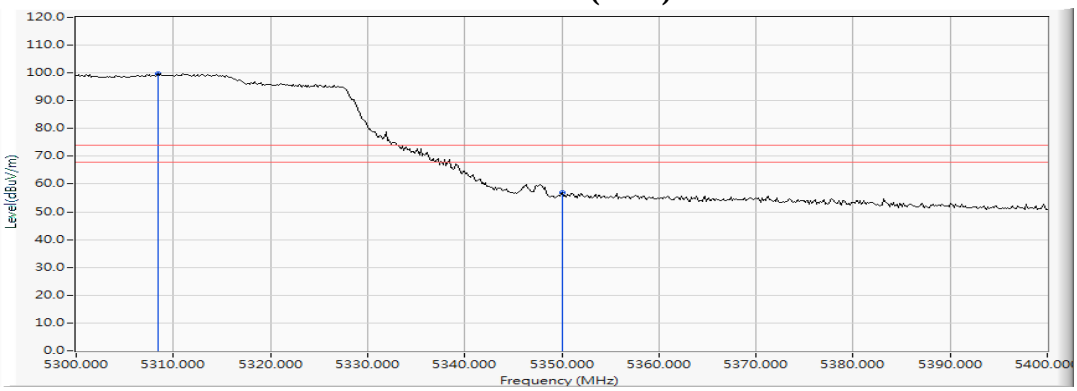
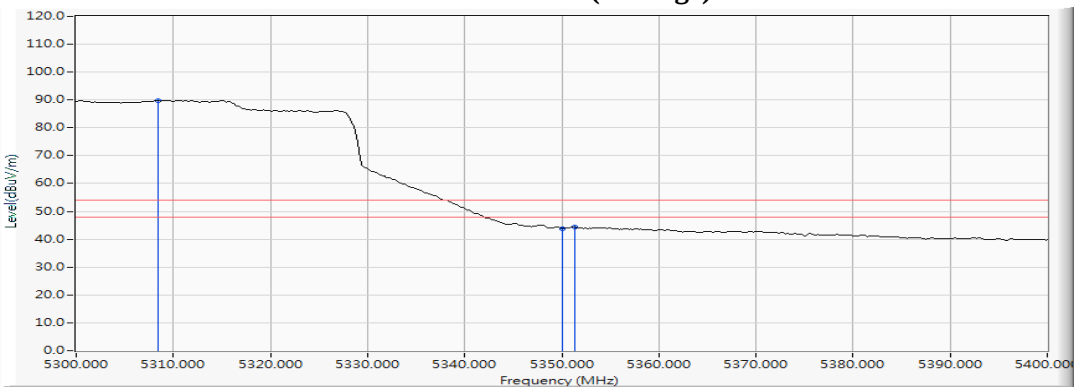


Figure Channel 58:　　Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
106 (Peak)	5453.478	16.169	50.058	66.227	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	48.570	64.755	74.00	54.00	Pass
106 (Peak)	5508.261	16.275	87.906	104.180	--	--	--
106 (Average)	5453.478	16.169	36.266	52.435	74.00	54.00	Pass
106 (Average)	5460.000	16.185	35.575	51.760	74.00	54.00	Pass
106 (Average)	5509.855	16.275	77.349	93.624	--	--	--

Figure Channel 106: Horizontal (Peak)

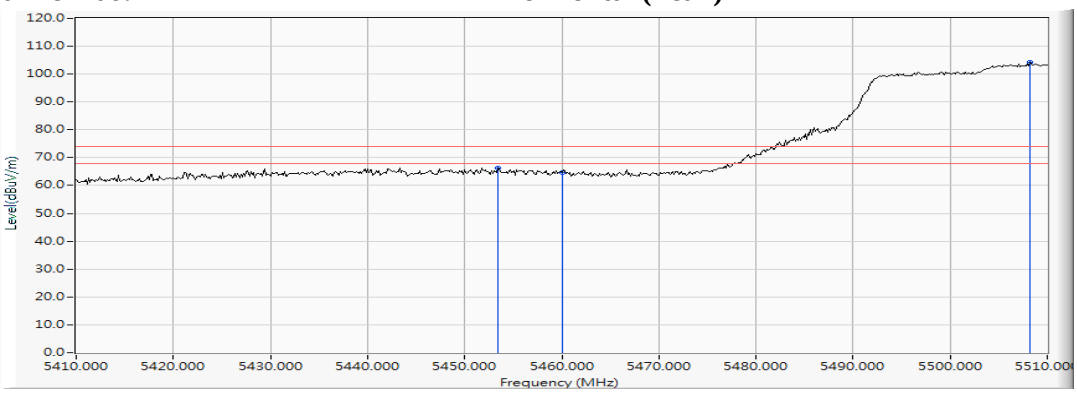
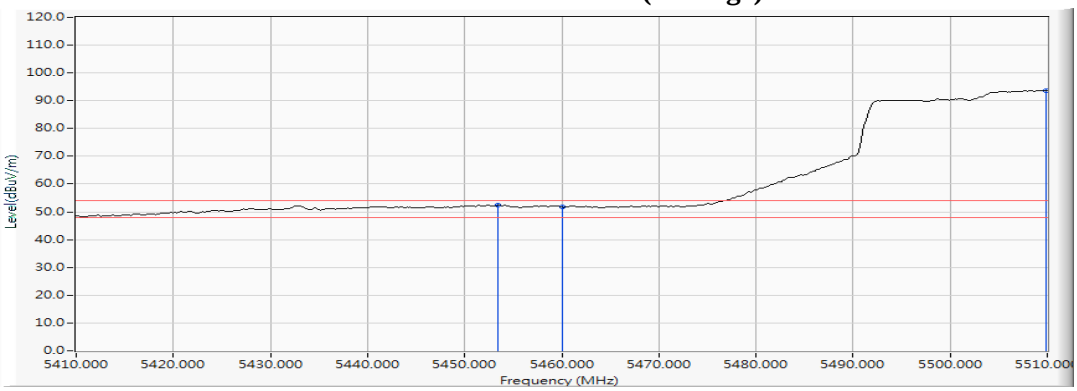


Figure Channel 106: Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5450.435	16.159	43.274	59.433	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	41.178	57.363	74.00	54.00	Pass
106 (Peak)	5507.826	16.274	81.545	97.819	--	--	--
106 (Average)	5450.870	16.160	29.961	46.121	74.00	54.00	Pass
106 (Average)	5460.000	16.185	28.955	45.140	74.00	54.00	Pass
106 (Average)	5510.000	16.275	71.883	88.158	--	--	--

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

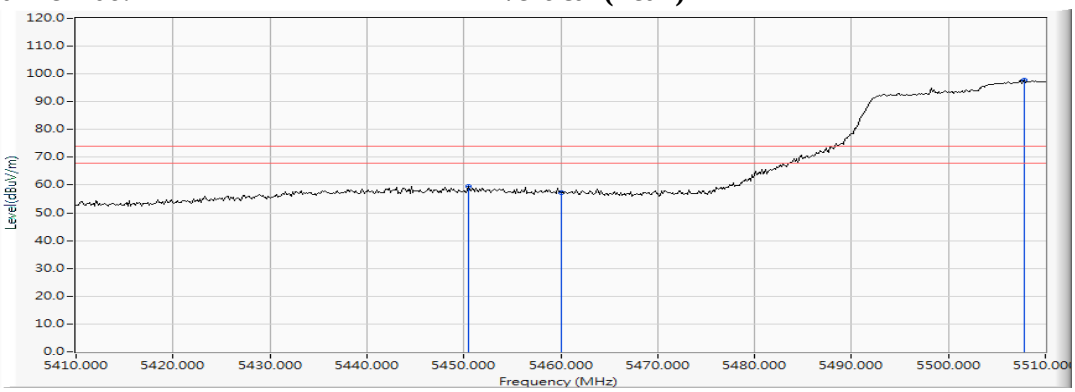
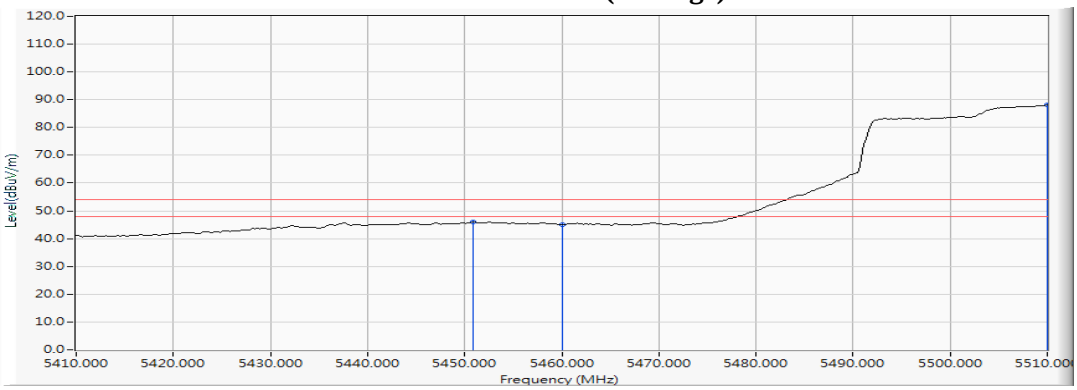


Figure Channel 106: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5137.391	15.235	43.321	58.557	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	41.371	56.678	74.00	54.00	Pass
50 (Peak)	5216.522	15.552	85.412	100.963	--	--	--
50 (Peak)	5350.000	15.912	43.222	59.134	74.00	54.00	Pass
50 (Peak)	5353.043	15.922	44.286	60.208	74.00	54.00	Pass
50 (Average)	5137.826	15.238	30.757	45.995	74.00	54.00	Pass
50 (Average)	5150.000	15.307	30.024	45.331	74.00	54.00	Pass
50 (Average)	5214.348	15.540	75.472	91.012	--	--	--
50 (Average)	5350.000	15.912	30.789	46.701	74.00	54.00	Pass
50 (Average)	5399.130	16.027	31.262	47.289	74.00	54.00	Pass

Figure Channel 50:　　Horizontal (Peak)

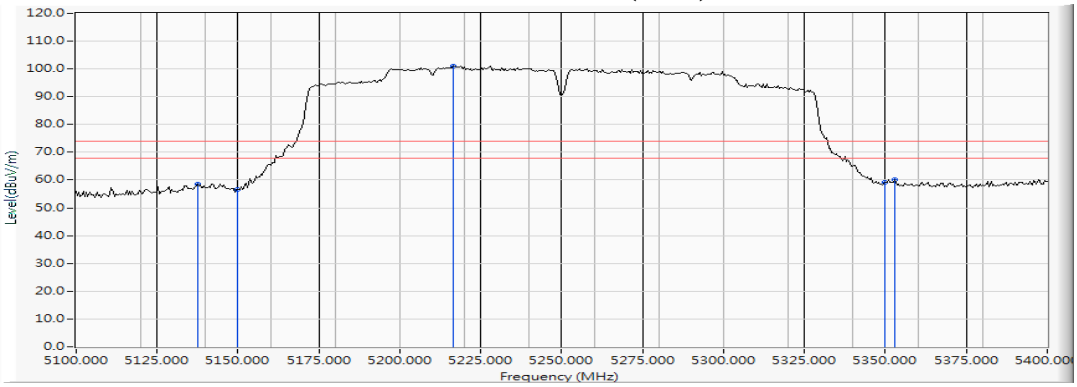
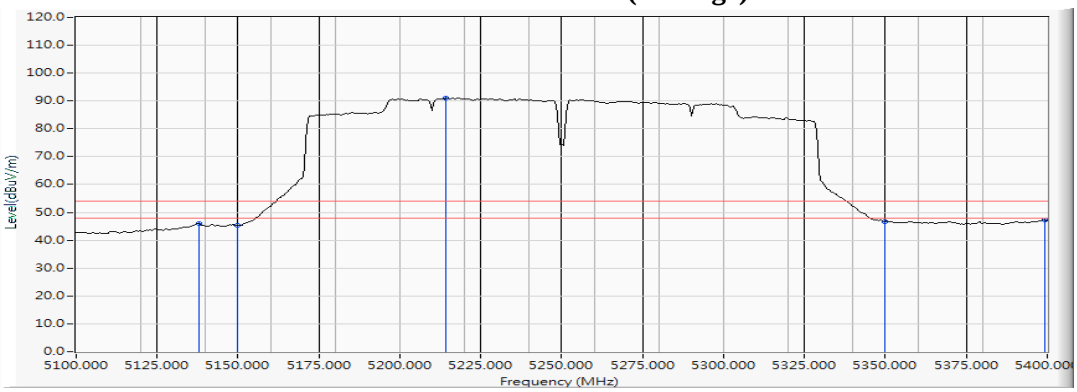


Figure Channel 50:　　Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5130.435	15.203	34.683	49.886	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	33.951	49.258	74.00	54.00	Pass
50 (Peak)	5298.261	15.792	77.919	93.711	--	--	--
50 (Peak)	5350.000	15.912	39.365	55.277	74.00	54.00	Pass
50 (Average)	5150.000	15.307	22.047	37.354	74.00	54.00	Pass
50 (Average)	5273.913	15.732	67.869	83.601	--	--	--
50 (Average)	5350.000	15.912	26.550	42.462	74.00	54.00	Pass

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

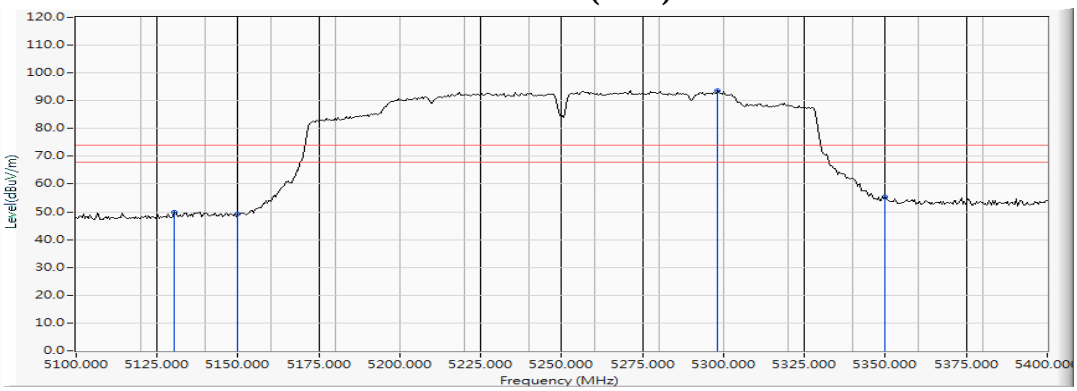
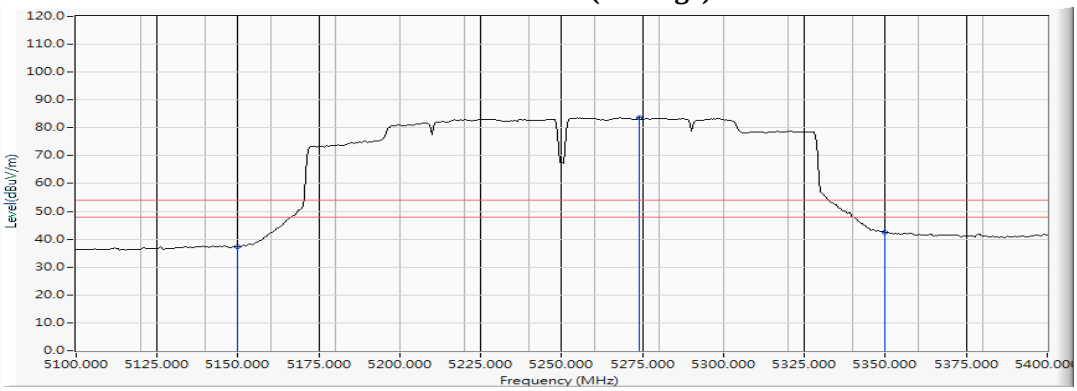


Figure Channel 50: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5458.696	16.182	45.400	61.583	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	44.824	61.009	74.00	54.00	Pass
114 (Peak)	5616.522	16.403	80.480	96.883	--	--	--
114 (Average)	5460.000	16.185	31.935	48.120	74.00	54.00	Pass
114 (Average)	5613.913	16.400	70.676	87.076	--	--	--

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

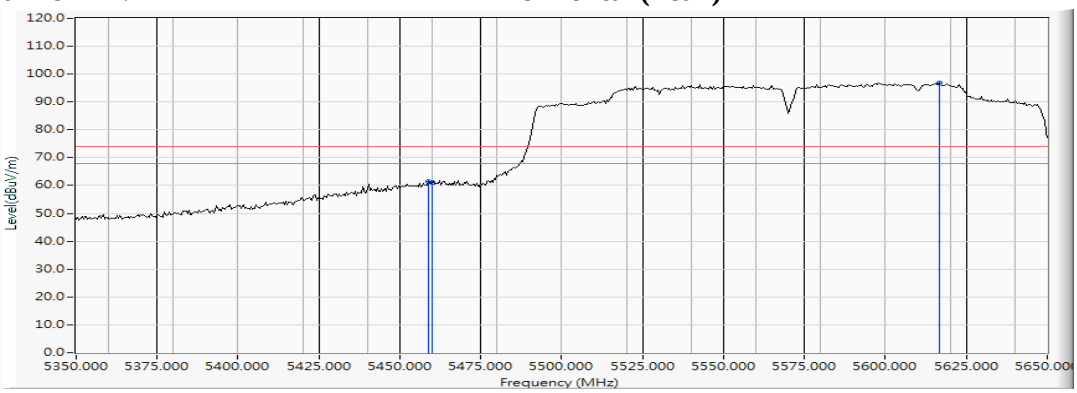
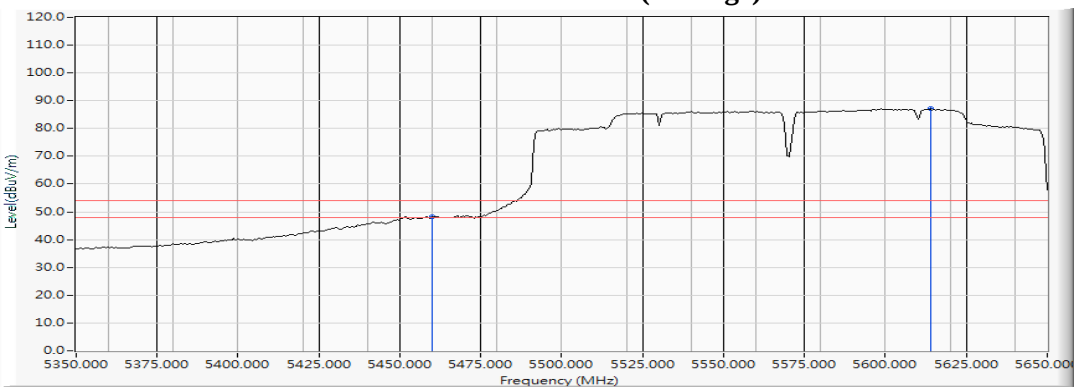


Figure Channel 114: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5456.522	16.179	45.097	61.276	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	44.096	60.281	74.00	54.00	Pass
114 (Peak)	5554.348	16.324	79.785	96.110	--	--	--
114 (Average)	5460.000	16.185	31.176	47.361	74.00	54.00	Pass
114 (Average)	5560.435	16.325	69.576	85.901	--	--	--

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

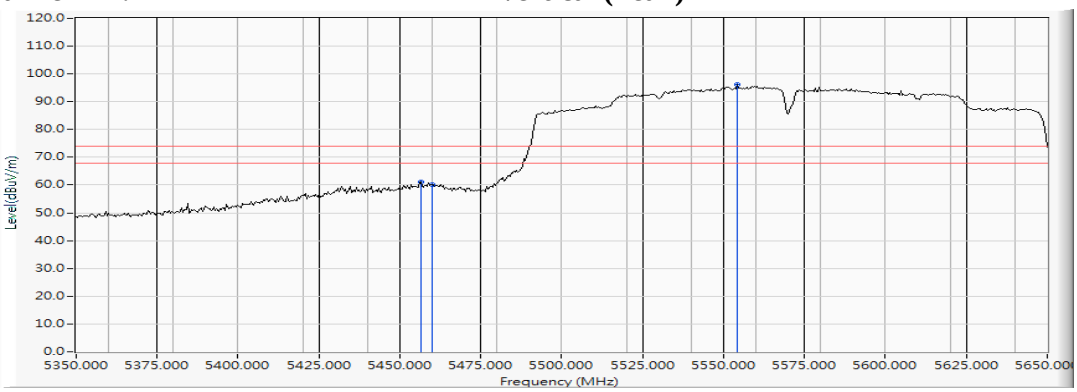
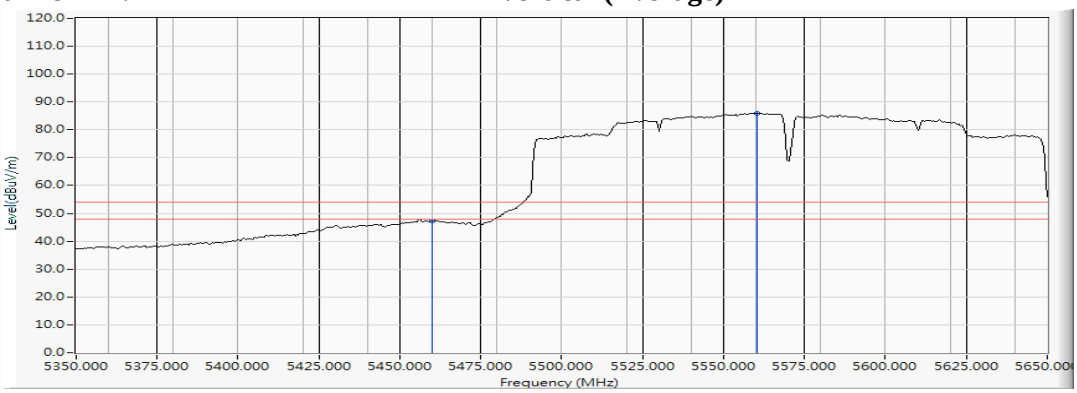


Figure Channel 114: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5149.710	15.305	46.720	62.025	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	44.872	60.179	74.00	54.00	Pass
36 (Peak)	5183.768	15.409	94.454	109.863	--	--	--
36 (Average)	5150.000	15.307	29.316	44.623	74.00	54.00	Pass
36 (Average)	5185.942	15.418	82.433	97.852	--	--	--

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

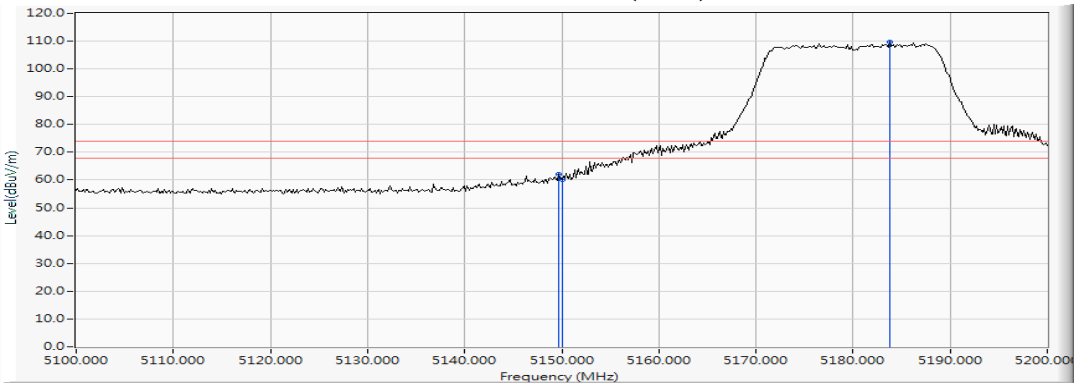
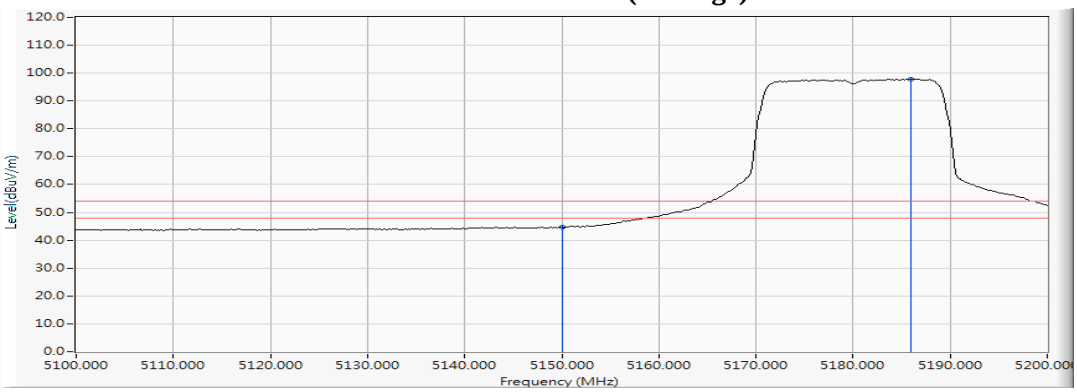


Figure Channel 36: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5149.420	15.304	43.539	58.843	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	42.209	57.516	74.00	54.00	Pass
36 (Peak)	5185.942	15.418	91.394	106.813	--	--	--
36 (Average)	5150.000	15.307	28.088	43.395	74.00	54.00	Pass
36 (Average)	5185.652	15.417	79.761	95.178	--	--	--

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

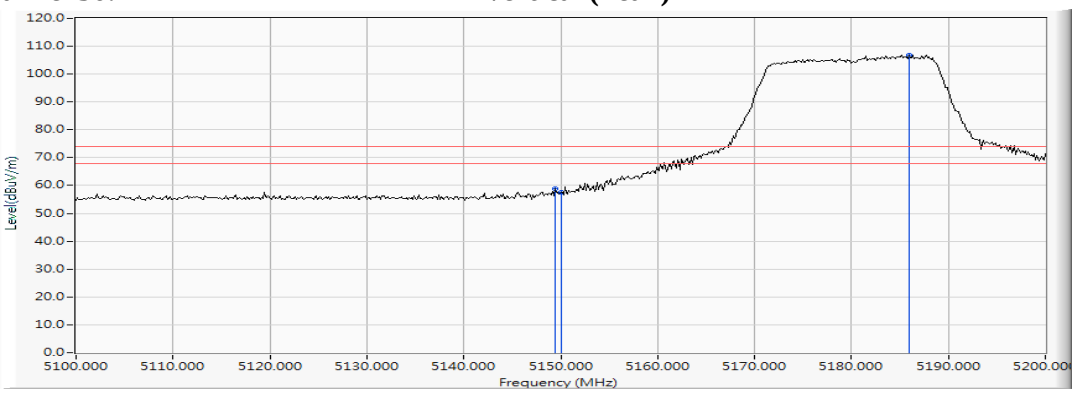
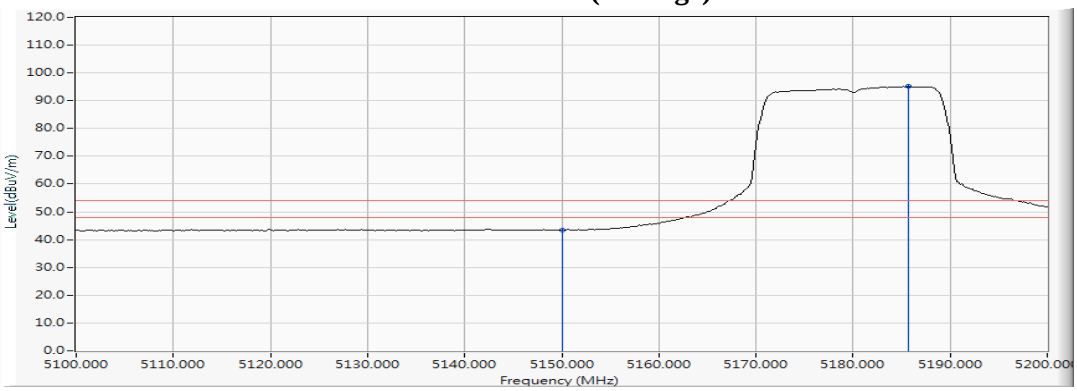


Figure Channel 36: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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
64 (Peak)	5312.319	15.826	94.706	110.532	--	--	--
64 (Peak)	5350.000	15.912	47.932	63.844	74.00	54.00	Pass
64 (Peak)	5350.290	15.913	51.701	67.614	74.00	54.00	Pass
64 (Average)	5325.217	15.866	82.847	98.713	--	--	--
64 (Average)	5350.000	15.912	30.471	46.383	74.00	54.00	Pass

Figure Channel 64:　　Horizontal (Peak)

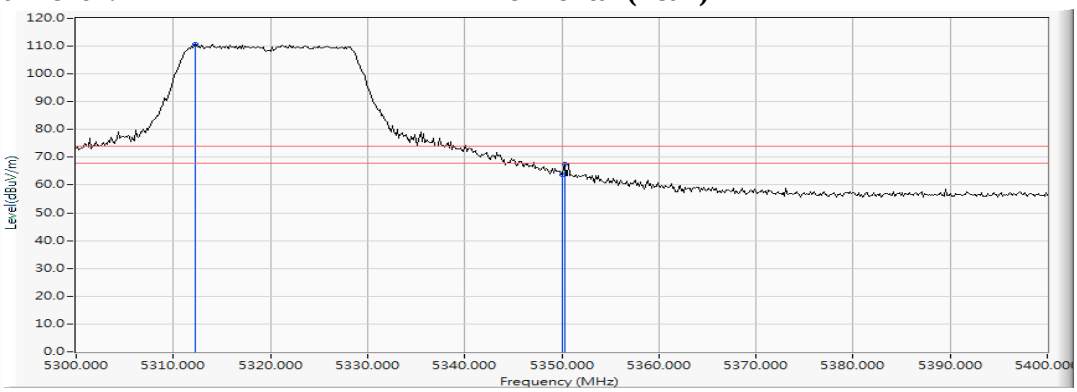
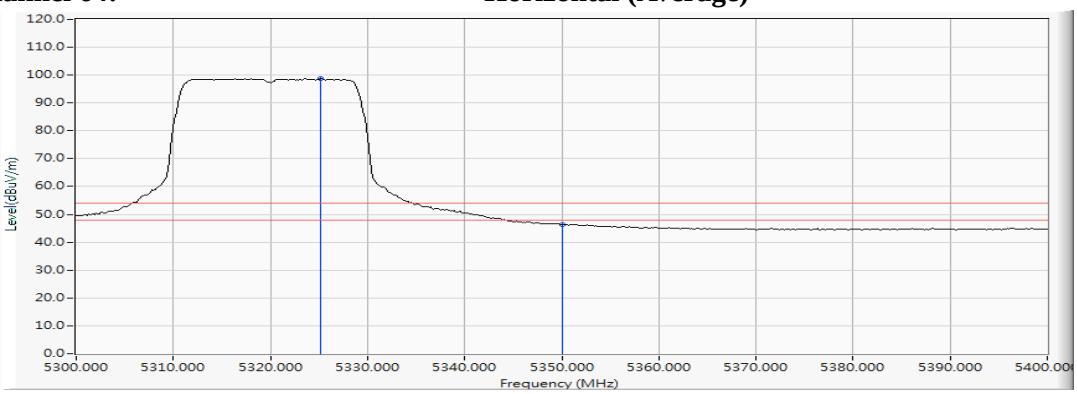


Figure Channel 64:　　Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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
64 (Peak)	5313.913	15.830	90.214	106.044	--	--	--
64 (Peak)	5350.000	15.912	44.630	60.542	74.00	54.00	Pass
64 (Peak)	5352.029	15.919	45.476	61.395	74.00	54.00	Pass
64 (Average)	5318.116	15.844	78.164	94.008	--	--	--
64 (Average)	5350.000	15.912	28.952	44.864	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

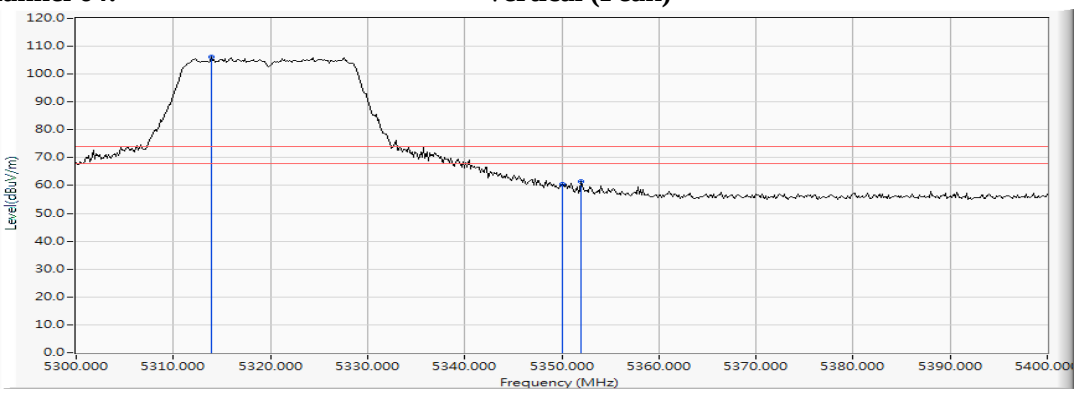
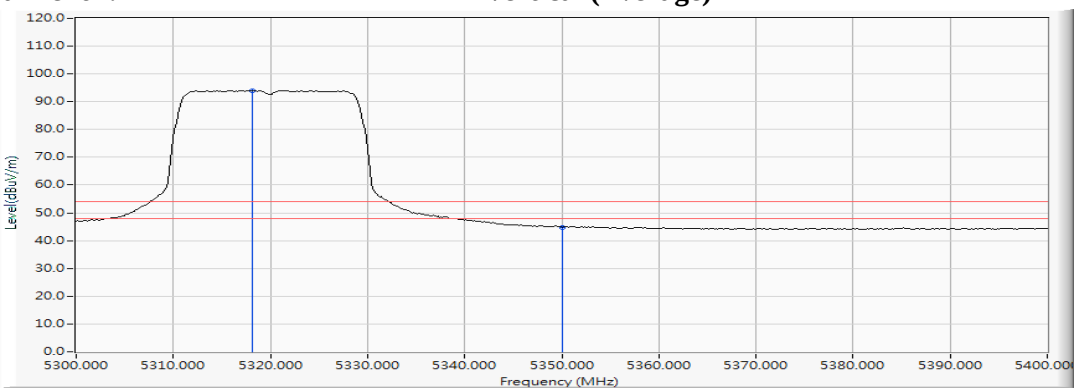


Figure Channel 64:　　Vertical (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5455.362	16.175	46.631	62.806	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	46.124	62.309	74.00	54.00	Pass
100 (Peak)	5496.232	16.265	95.431	111.696	--	--	--
100 (Average)	5460.000	16.185	33.002	49.187	74.00	54.00	Pass
100 (Average)	5492.754	16.260	83.666	99.925	--	--	--

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

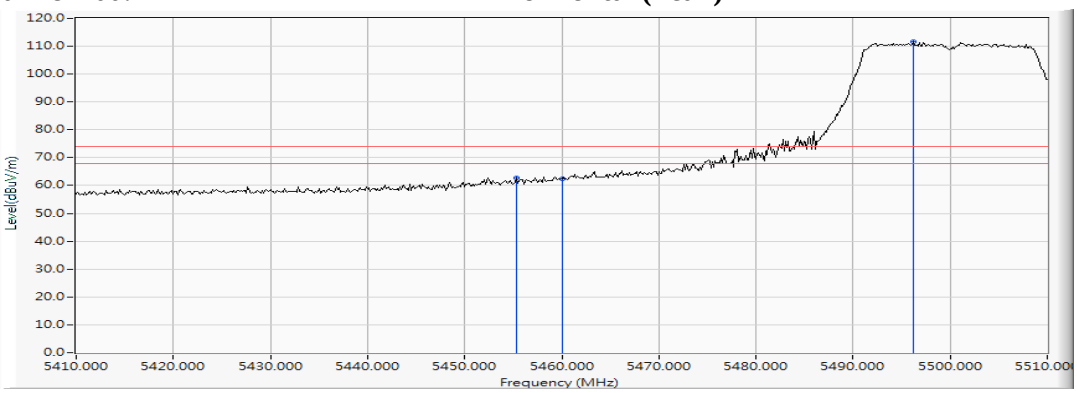
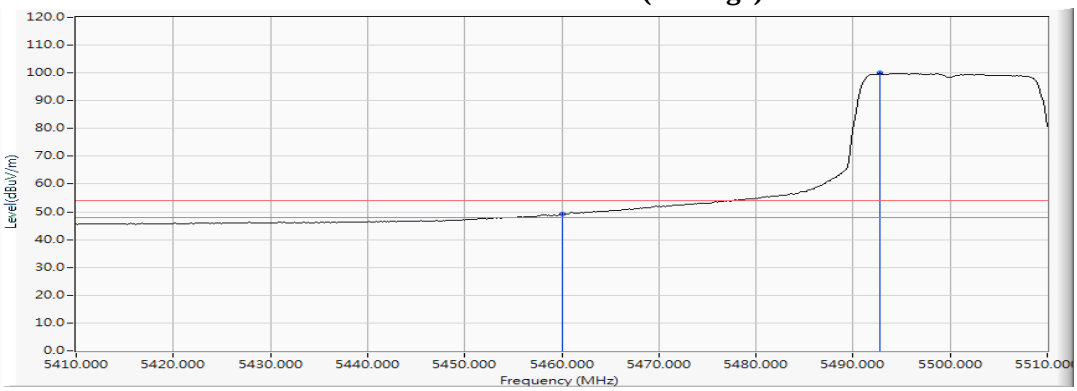


Figure Channel 100: **Horizontal (Average)**



Note:

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

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5458.986	16.183	43.713	59.896	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	43.044	59.229	74.00	54.00	Pass
100 (Peak)	5494.783	16.263	88.755	105.018	--	--	--
100 (Average)	5460.000	16.185	29.694	45.879	74.00	54.00	Pass
100 (Average)	5493.623	16.261	77.373	93.634	--	--	--

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

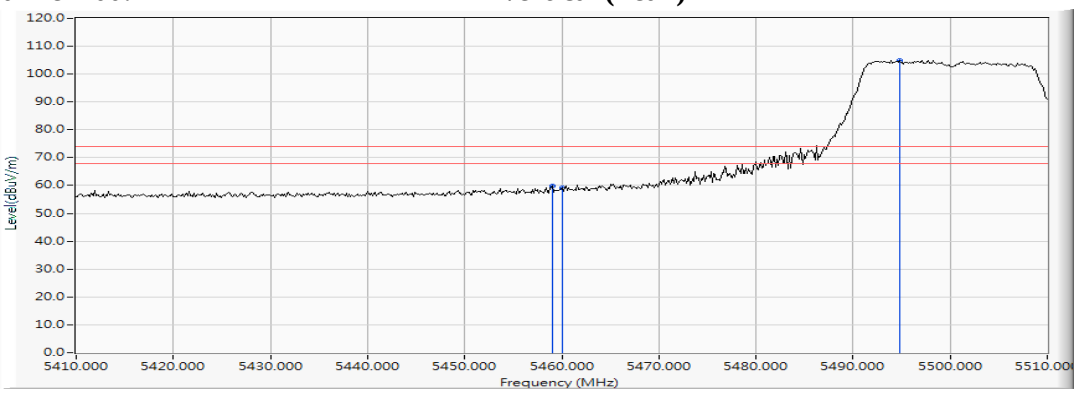
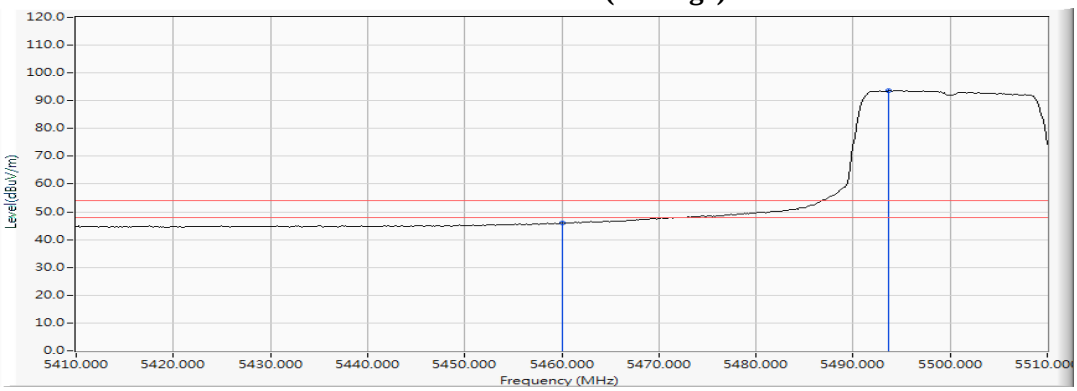


Figure Channel 100: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5148.841	15.300	53.530	68.830	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	50.120	65.427	74.00	54.00	Pass
38 (Peak)	5194.058	15.450	90.666	106.116	--	--	--
38 (Average)	5150.000	15.307	30.566	45.873	74.00	54.00	Pass
38 (Average)	5185.942	15.418	79.302	94.721	--	--	--

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

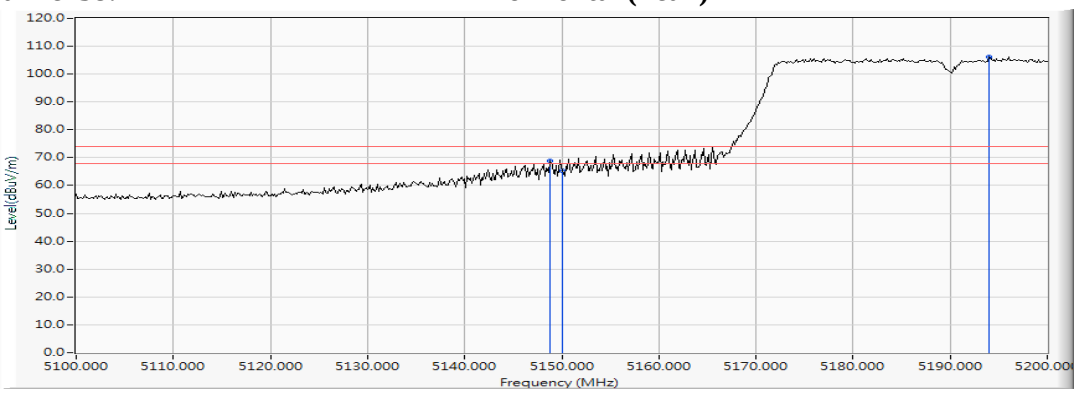
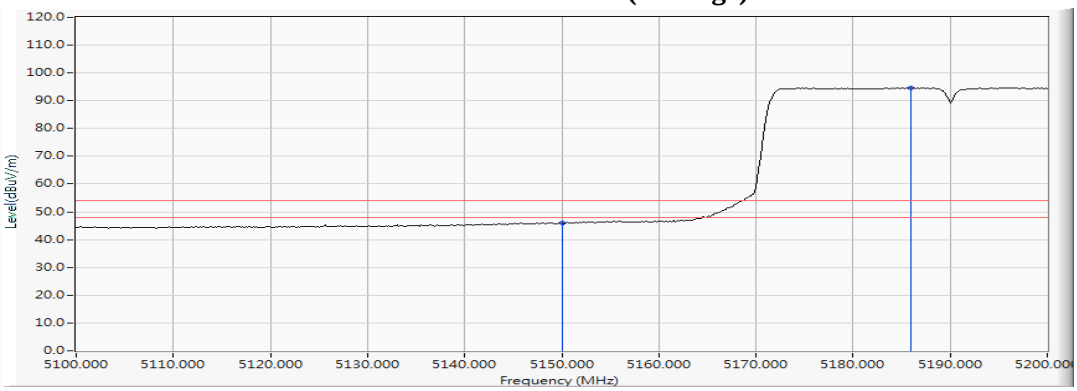


Figure Channel 38: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 21 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5149.855	15.307	48.617	63.923	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	45.963	61.270	74.00	54.00	Pass
38 (Peak)	5196.087	15.457	87.321	102.779	--	--	--
38 (Average)	5135.797	15.227	29.049	44.276	74.00	54.00	Pass
38 (Average)	5150.000	15.307	28.706	44.013	74.00	54.00	Pass
38 (Average)	5185.507	15.417	76.039	91.456	--	--	--

Figure Channel 38: Vertical (Peak)

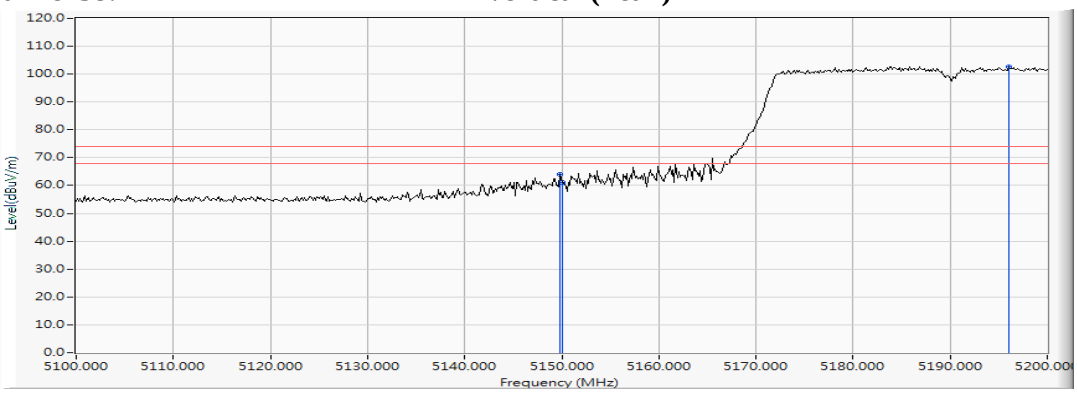
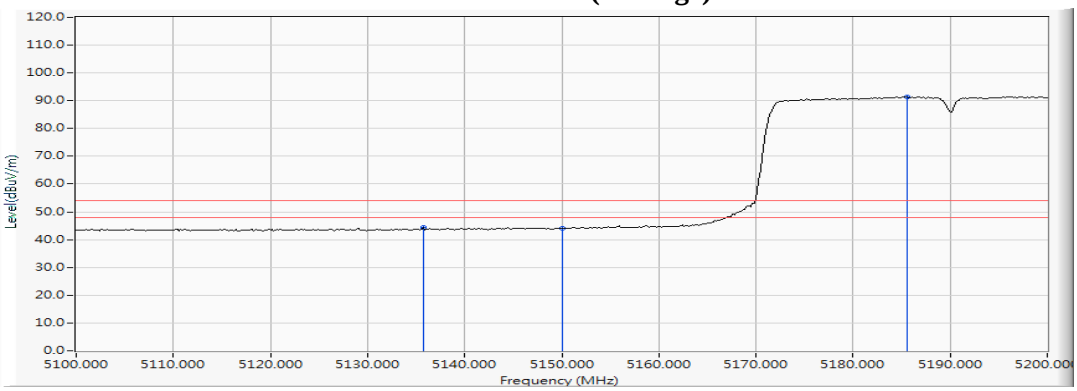


Figure Channel 38: Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 21 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
62 (Peak)	5317.536	15.842	90.279	106.121	--	--	--
62 (Peak)	5350.000	15.912	47.262	63.174	74.00	54.00	Pass
62 (Peak)	5353.768	15.924	48.743	64.667	74.00	54.00	Pass
62 (Average)	5311.884	15.825	78.982	94.807	--	--	--
62 (Average)	5350.000	15.912	31.002	46.914	74.00	54.00	Pass

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

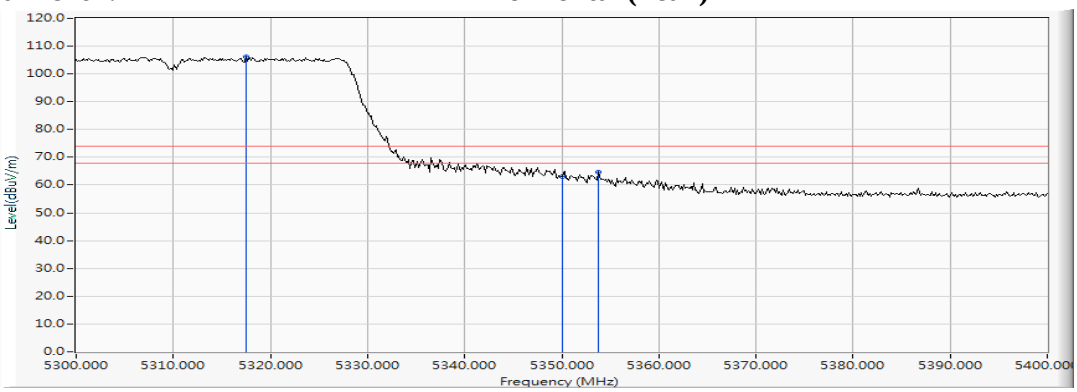
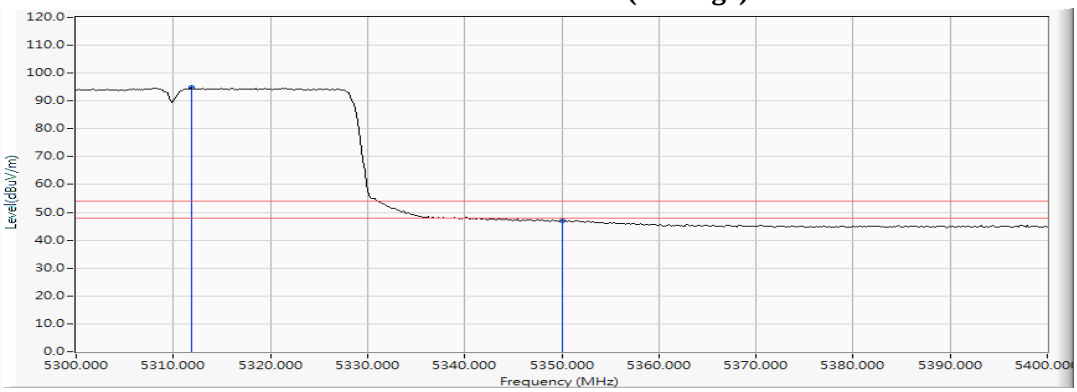


Figure Channel 62: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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
62 (Peak)	5301.594	15.800	86.413	102.213	--	--	--
62 (Peak)	5350.000	15.912	42.689	58.601	74.00	54.00	Pass
62 (Peak)	5351.594	15.917	44.805	60.722	74.00	54.00	Pass
62 (Average)	5320.580	15.852	74.872	90.724	--	--	--
62 (Average)	5350.000	15.912	29.479	45.391	74.00	54.00	Pass

Figure Channel 62:　　Vertical (Peak)

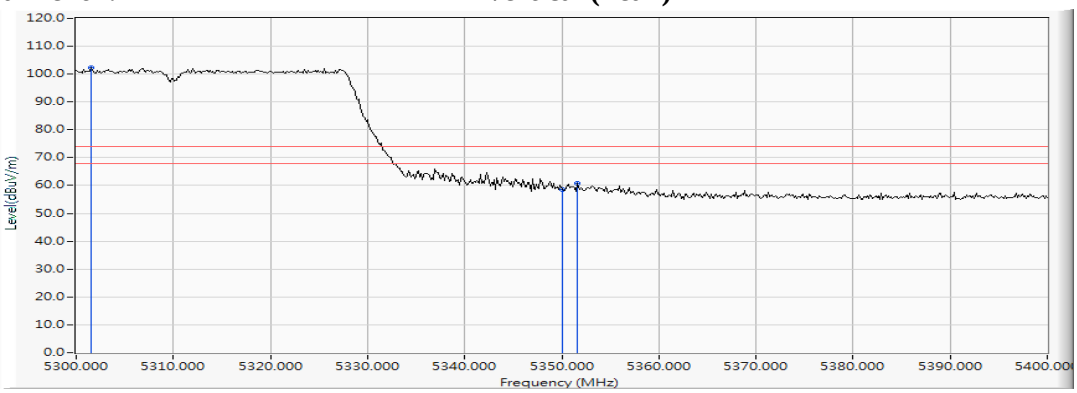
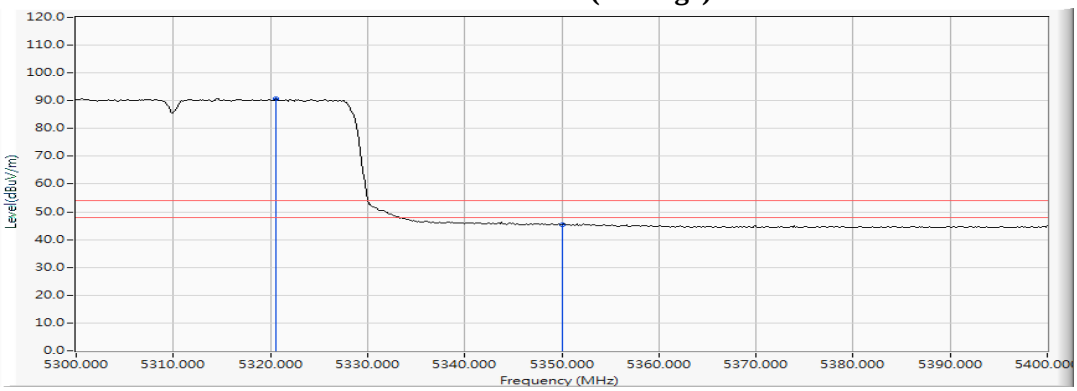


Figure Channel 62:　　Vertical (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5457.826	16.182	46.894	63.075	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	44.453	60.638	74.00	54.00	Pass
102 (Peak)	5493.913	16.262	90.932	107.194	--	--	--
102 (Average)	5460.000	16.185	30.865	47.050	74.00	54.00	Pass
102 (Average)	5495.362	16.264	78.339	94.603	--	--	--

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

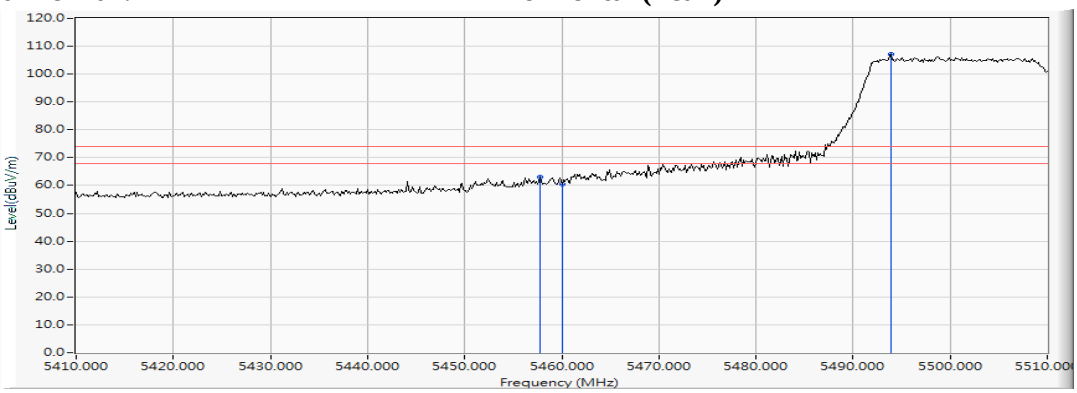
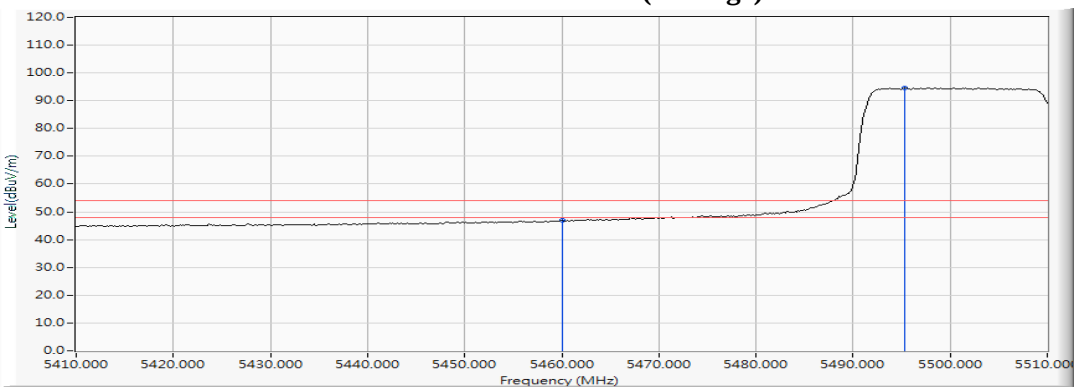


Figure Channel 102: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 21 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11n-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
102 (Peak)	5458.986	16.183	43.013	59.196	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	42.610	58.795	74.00	54.00	Pass
102 (Peak)	5499.710	16.270	82.169	98.439	--	--	--
102 (Average)	5460.000	16.185	28.994	45.179	74.00	54.00	Pass
102 (Average)	5503.043	16.273	71.010	87.283	--	--	--

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

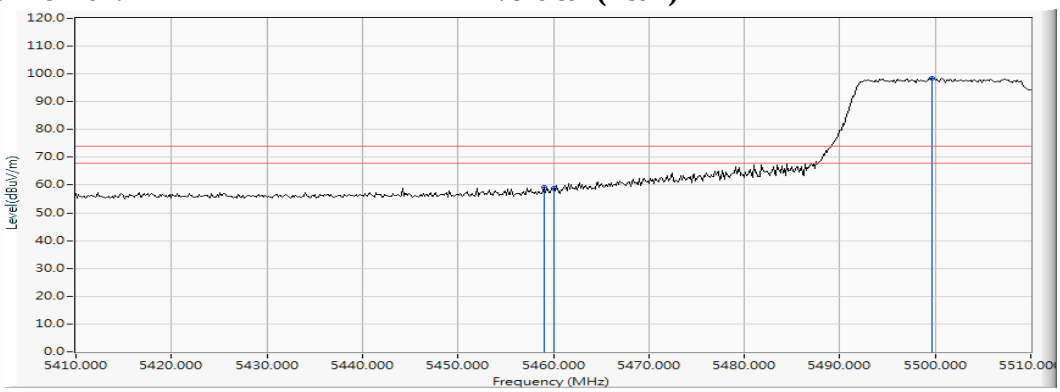
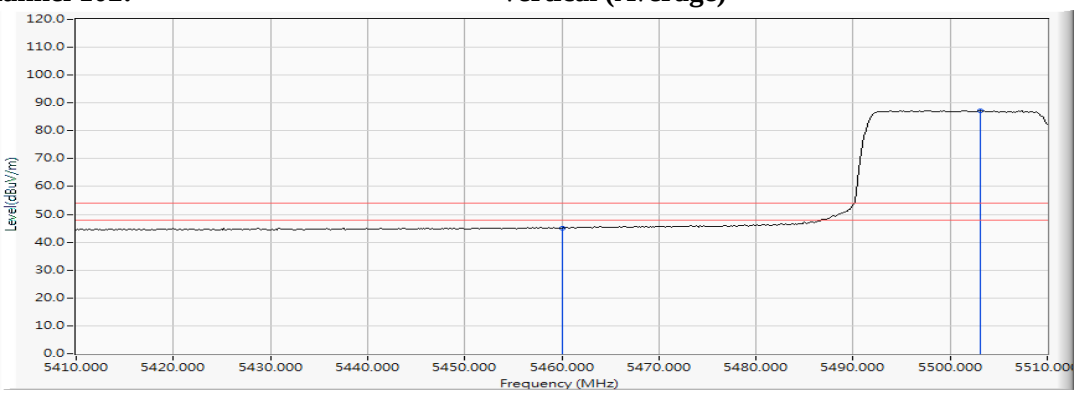


Figure Channel 102: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 26 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5149.275	15.303	44.821	60.124	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	43.302	58.609	74.00	54.00	Pass
42 (Peak)	5188.116	15.428	90.646	106.074	--	--	--
42 (Average)	5143.768	15.272	31.643	46.914	74.00	54.00	Pass
42 (Average)	5150.000	15.307	31.134	46.441	74.00	54.00	Pass
42 (Average)	5200.000	15.473	79.992	95.465	--	--	--

Figure Channel 42: Horizontal (Peak)

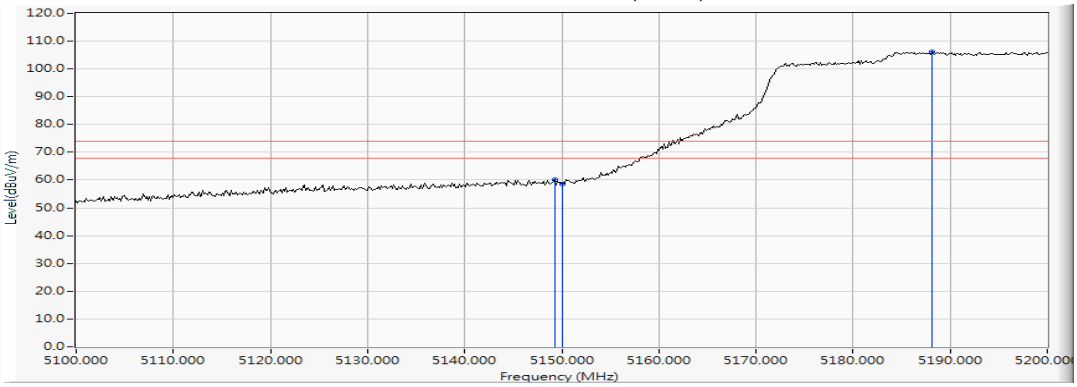
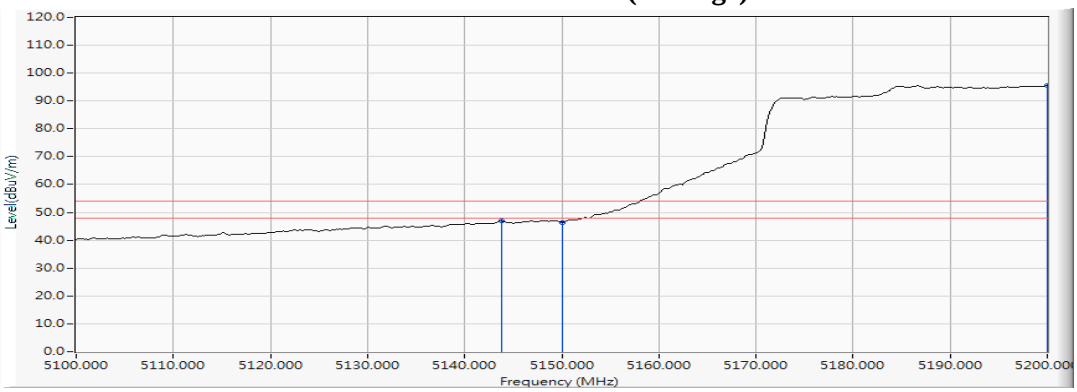


Figure Channel 42: Horizontal (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 26 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5147.971	15.296	36.956	52.251	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	36.197	51.504	74.00	54.00	Pass
42 (Peak)	5188.986	15.431	84.814	100.245	--	--	--
42 (Average)	5150.000	15.307	24.214	39.521	74.00	54.00	Pass
42 (Average)	5198.116	15.466	74.357	89.823	--	--	--

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

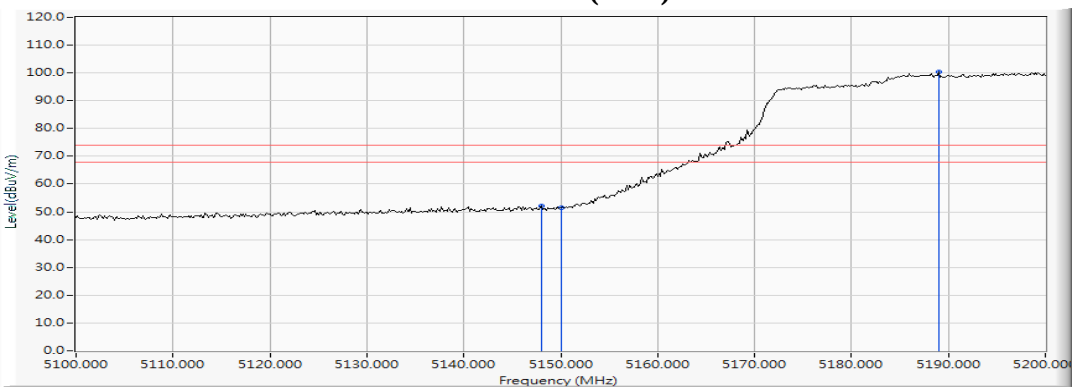
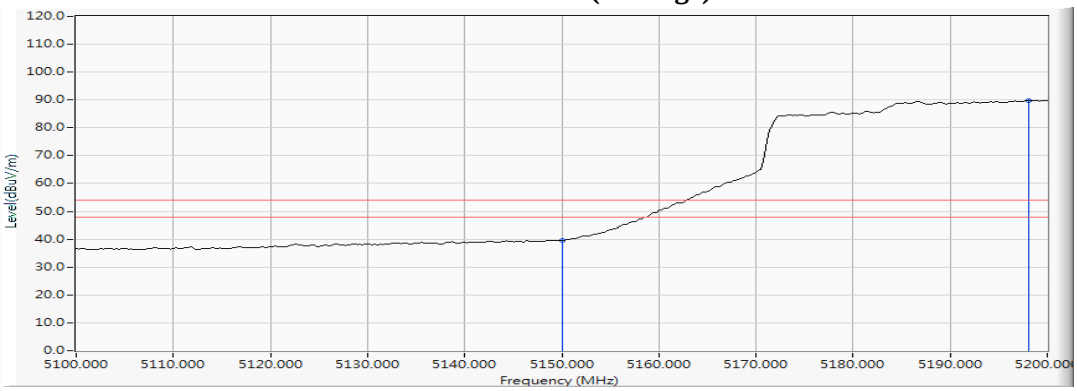


Figure Channel 42: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 26 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5310.000	15.821	90.413	106.234	--	--	--
58 (Peak)	5350.000	15.912	45.338	61.250	74.00	54.00	Pass
58 (Peak)	5352.464	15.920	47.185	63.105	74.00	54.00	Pass
58 (Average)	5301.884	15.801	79.772	95.573	--	--	--
58 (Average)	5350.000	15.912	33.271	49.183	74.00	54.00	Pass
58 (Average)	5352.754	15.920	33.934	49.855	74.00	54.00	Pass

Figure Channel 58: Horizontal (Peak)

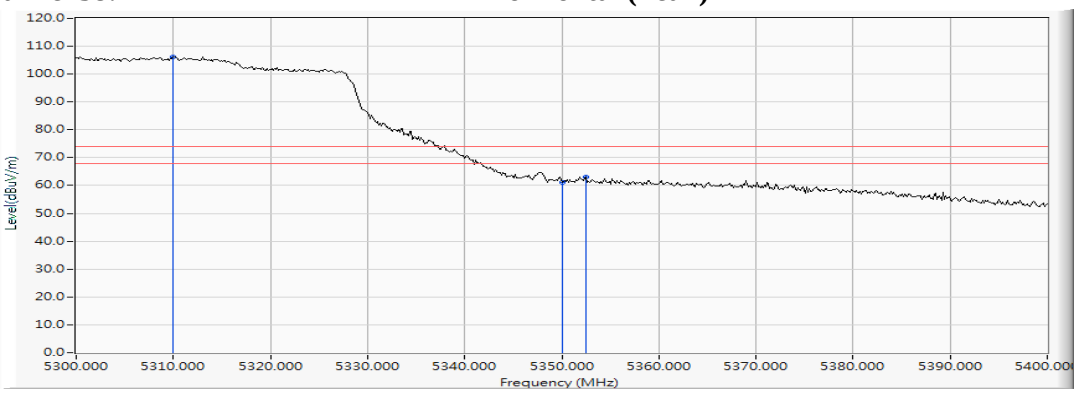
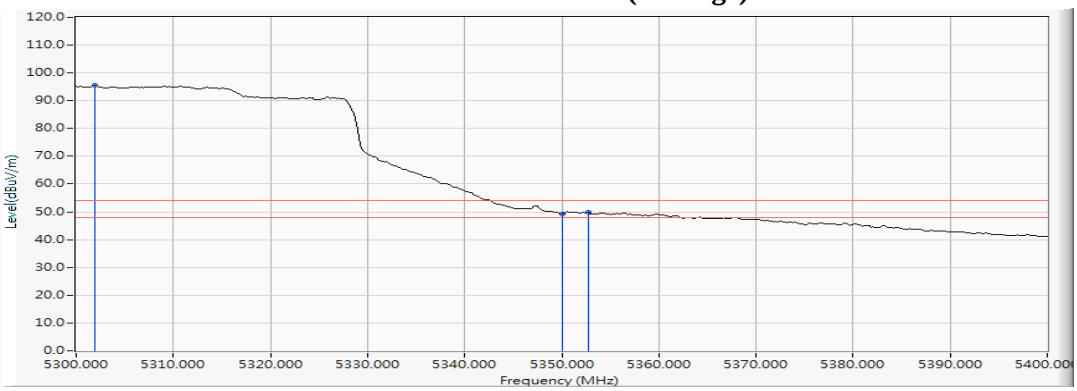


Figure Channel 58: Horizontal (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 26 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5310.580	15.822	85.923	101.745	--	--	--
58 (Peak)	5350.000	15.912	39.409	55.321	74.00	54.00	Pass
58 (Peak)	5351.304	15.917	39.974	55.890	74.00	54.00	Pass
58 (Average)	5302.319	15.802	75.202	91.004	--	--	--
58 (Average)	5350.000	15.912	26.844	42.756	74.00	54.00	Pass
58 (Average)	5353.623	15.923	27.353	43.277	74.00	54.00	Pass

Figure Channel 58: Vertical (Peak)

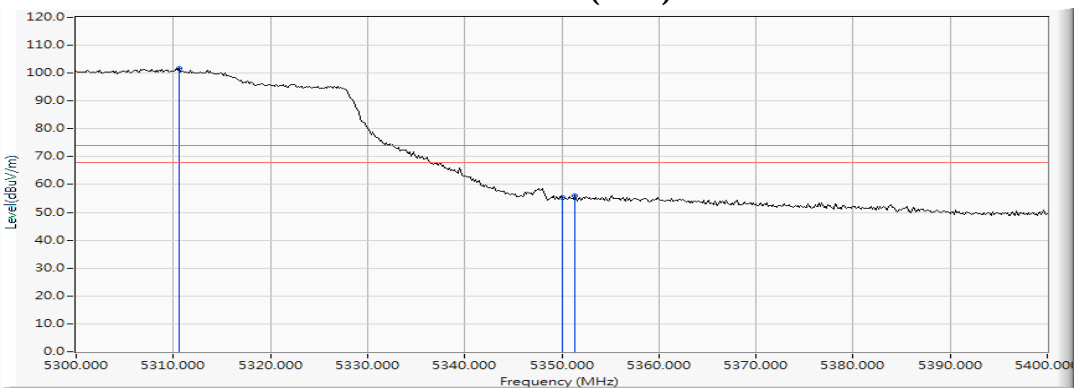
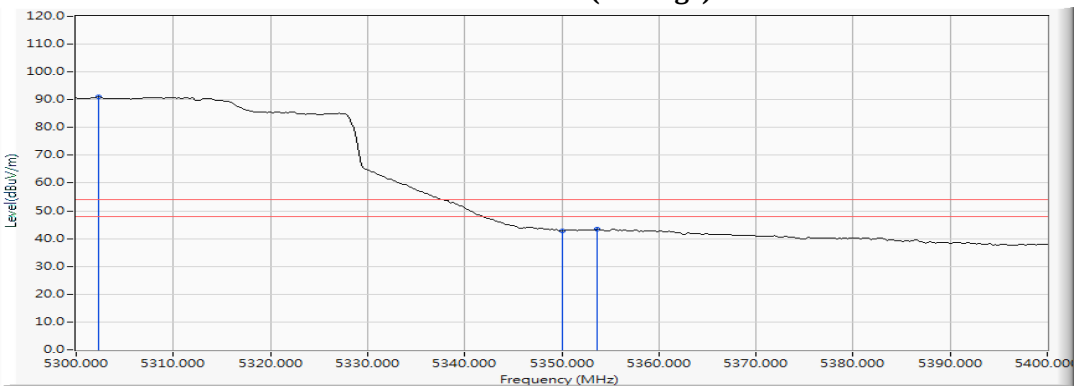


Figure Channel 58: Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 26 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ac-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
106 (Peak)	5458.261	16.182	50.728	66.910	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	48.934	65.119	74.00	54.00	Pass
106 (Peak)	5508.406	16.275	88.308	104.582	--	--	--
106 (Average)	5453.333	16.169	37.233	53.401	74.00	54.00	Pass
106 (Average)	5460.000	16.185	36.029	52.214	74.00	54.00	Pass
106 (Average)	5509.710	16.275	77.315	93.590	--	--	--

Figure Channel 106: Horizontal (Peak)

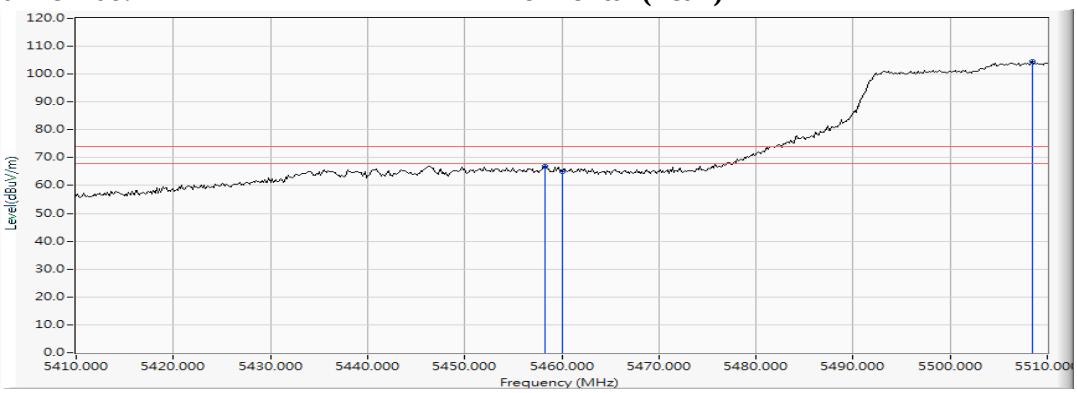
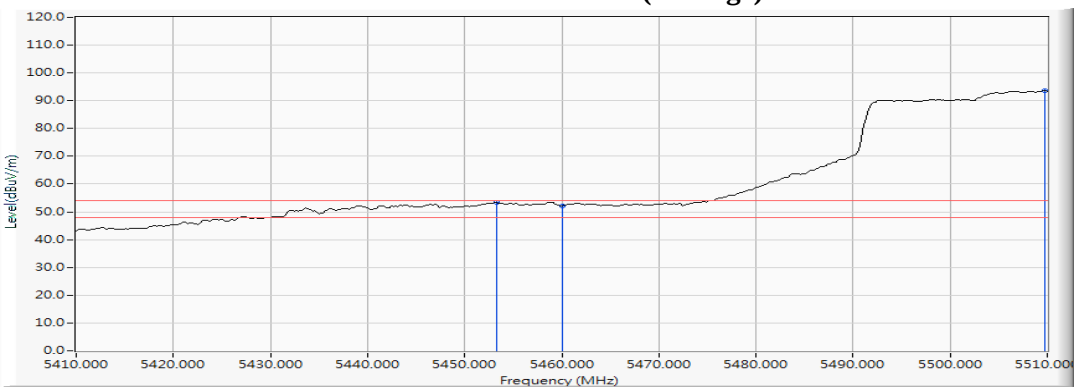


Figure Channel 106: Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 26 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)	5446.522	16.146	45.960	62.106	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	44.840	61.025	74.00	54.00	Pass
106 (Peak)	5509.855	16.275	83.606	99.881	--	--	--
106 (Average)	5458.551	16.182	31.849	48.031	74.00	54.00	Pass
106 (Average)	5460.000	16.185	31.024	47.209	74.00	54.00	Pass
106 (Average)	5509.855	16.275	72.530	88.805	--	--	--

Figure Channel 106:　　Vertical (Peak)

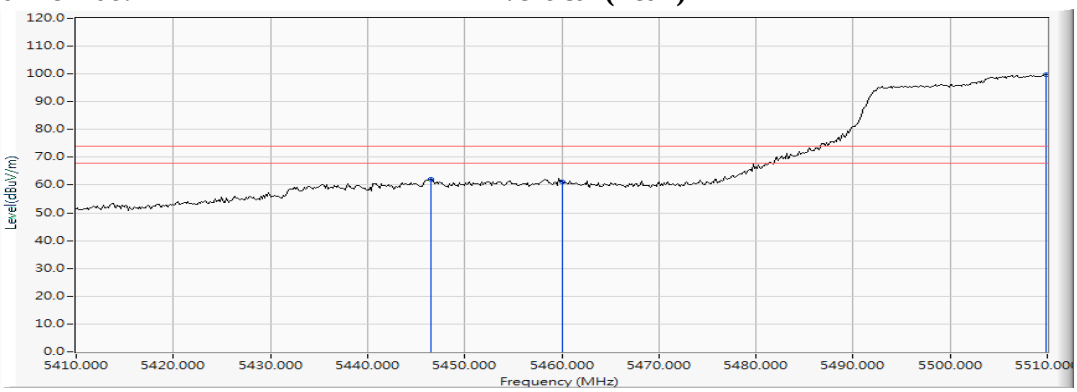
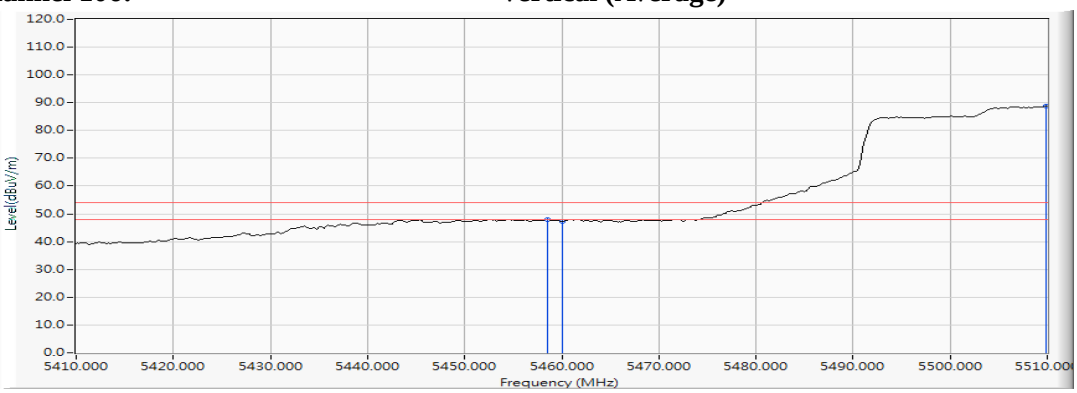


Figure Channel 106:　　Vertical (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 26 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	15.307	39.254	54.561	74.00	54.00	Pass
50 (Peak)	5206.957	15.501	85.018	100.520	--	--	--
50 (Peak)	5350.000	15.912	35.382	51.294	74.00	54.00	Pass
50 (Peak)	5384.348	16.012	36.466	52.477	74.00	54.00	Pass
50 (Average)	5150.000	15.307	27.125	42.432	74.00	54.00	Pass
50 (Average)	5197.826	15.465	74.559	90.024	--	--	--
50 (Average)	5350.000	15.912	24.184	40.096	74.00	54.00	Pass
50 (Average)	5382.609	16.006	24.489	40.496	74.00	54.00	Pass

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

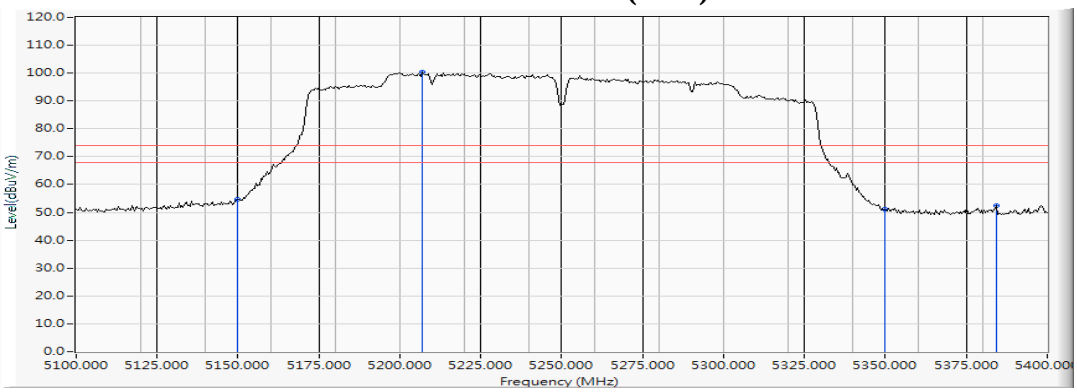
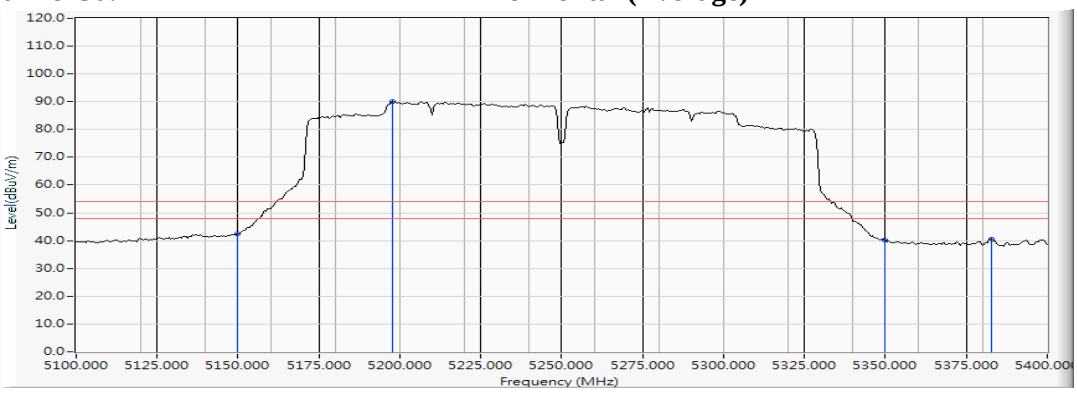


Figure Channel 50: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 26 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	15.307	35.984	51.291	74.00	54.00	Pass
50 (Peak)	5233.478	15.614	78.947	94.561	--	--	--
50 (Peak)	5350.000	15.912	35.544	51.456	74.00	54.00	Pass
50 (Peak)	5398.261	16.027	36.165	52.191	74.00	54.00	Pass
50 (Average)	5150.000	15.307	24.244	39.551	74.00	54.00	Pass
50 (Average)	5230.435	15.606	69.579	85.185	--	--	--
50 (Average)	5350.000	15.912	24.695	40.607	74.00	54.00	Pass
50 (Average)	5398.696	16.027	25.676	41.703	74.00	54.00	Pass

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

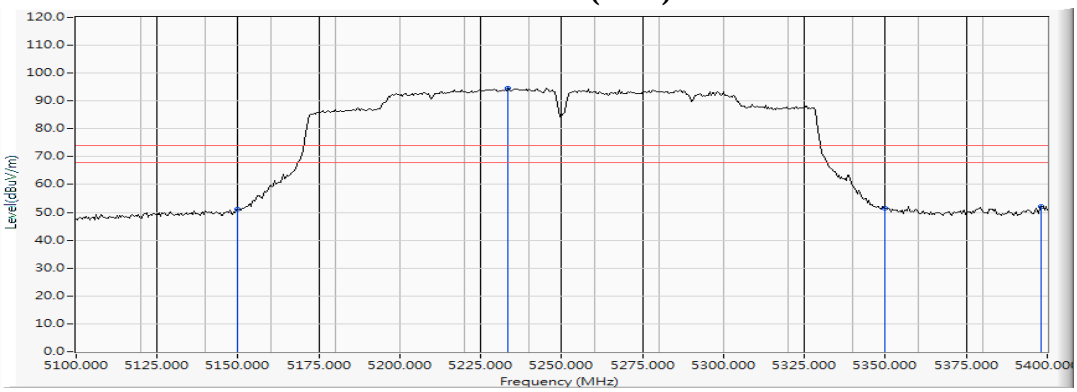
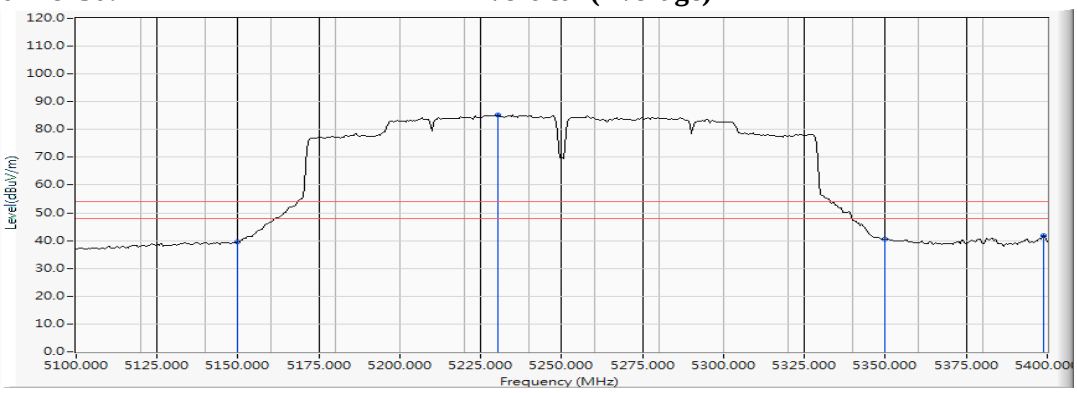


Figure Channel 50: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 26 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	16.185	44.180	60.365	74.00	54.00	Pass
114 (Peak)	5537.826	16.317	81.030	97.346	--	--	--
114 (Average)	5460.000	16.185	31.139	47.324	74.00	54.00	Pass
114 (Average)	5558.696	16.325	70.909	87.234	--	--	--

Figure Channel 114:　　Horizontal (Peak)

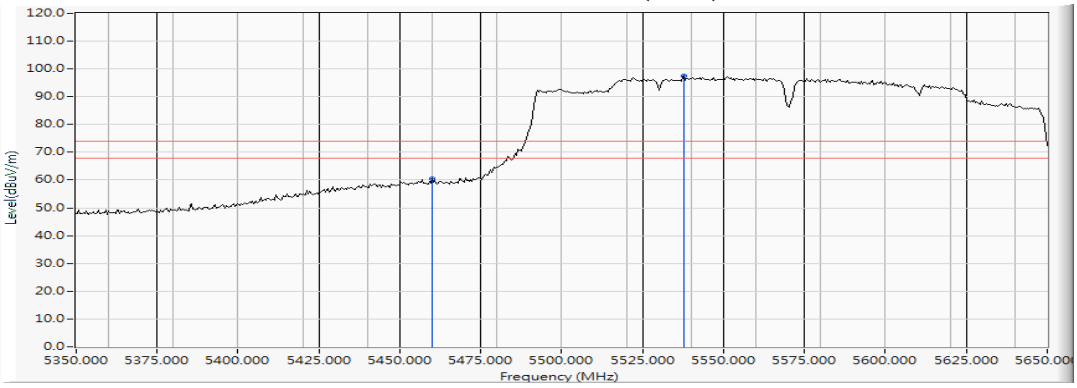
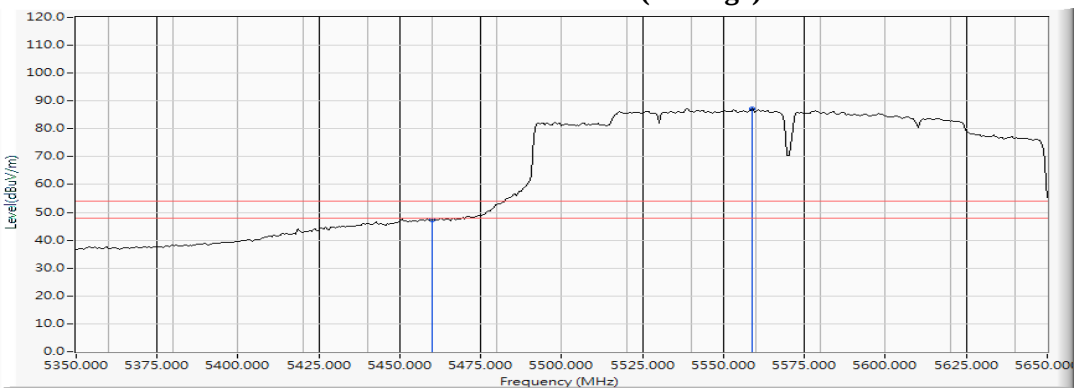


Figure Channel 114:　　Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 26 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	16.185	38.873	55.058	74.00	54.00	Pass
114 (Peak)	5559.565	16.324	76.910	93.235	--	--	--
114 (Average)	5451.304	16.162	27.735	43.897	74.00	54.00	Pass
114 (Average)	5460.000	16.185	27.156	43.341	74.00	54.00	Pass
114 (Average)	5553.478	16.325	66.765	83.090	--	--	--

Figure Channel 114:　　Vertical (Peak)

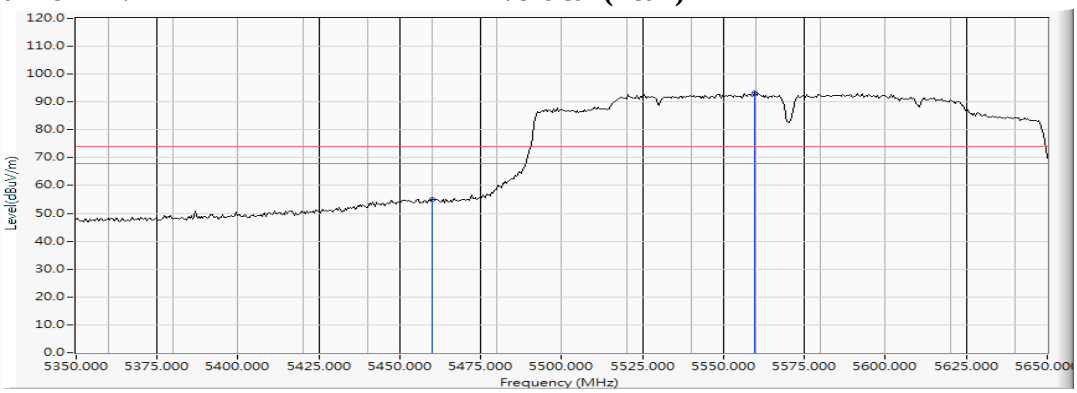
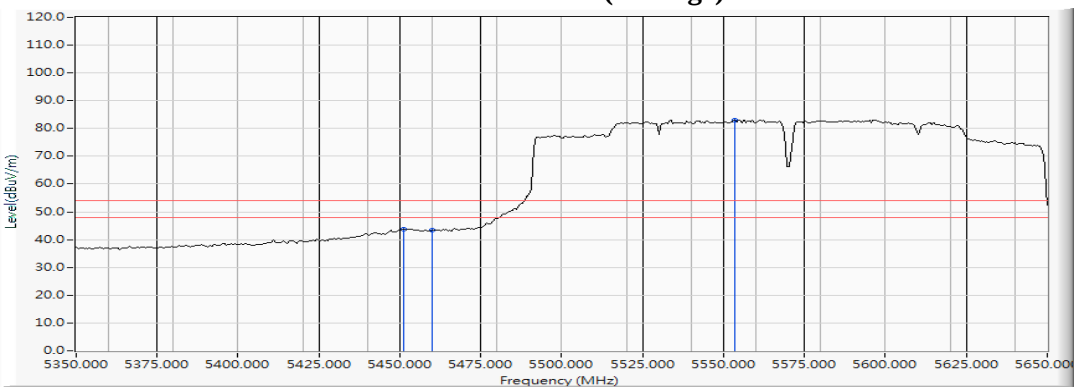


Figure Channel 114:　　Vertical (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 20 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)	5149.420	15.304	57.609	72.913	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	56.226	71.533	74.00	54.00	Pass
36 (Peak)	5177.391	15.381	97.648	113.028	--	--	--
36 (Average)	5150.000	15.307	32.854	48.161	74.00	54.00	Pass
36 (Average)	5185.300	15.416	84.792	100.208	--	--	--

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

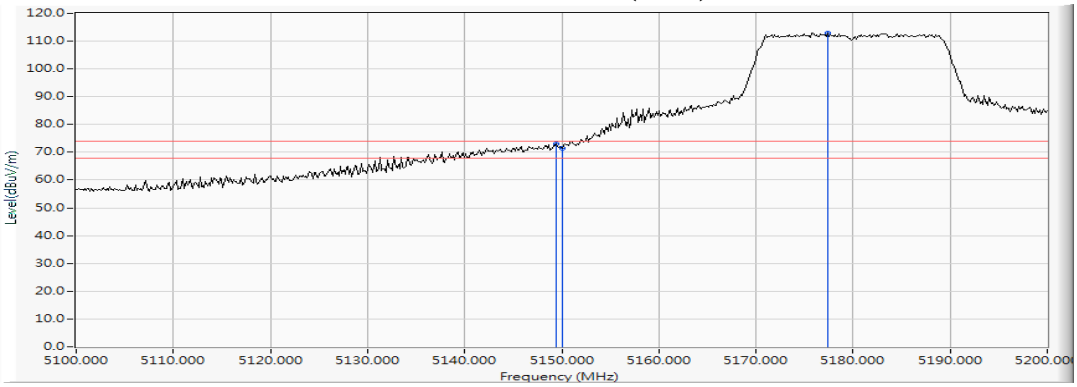
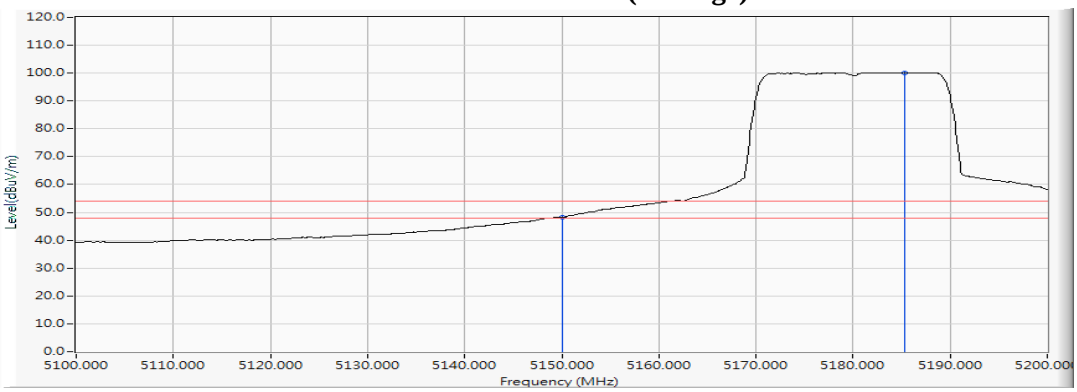


Figure Channel 36: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 20 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)	5143.623	15.270	53.546	68.817	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	51.106	66.413	74.00	54.00	Pass
36 (Peak)	5188.406	15.429	93.512	108.941	--	--	--
36 (Average)	5150.000	15.307	27.348	42.655	74.00	54.00	Pass
36 (Average)	5186.300	15.421	81.137	96.557	--	--	--

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

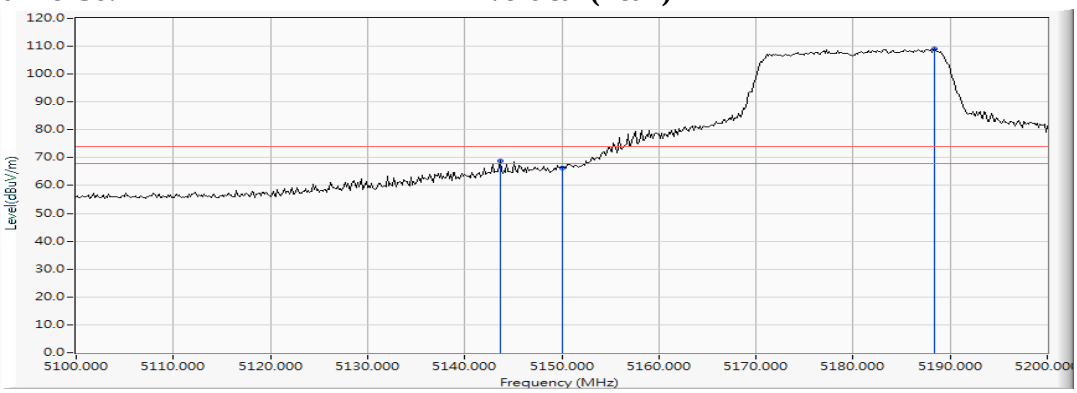
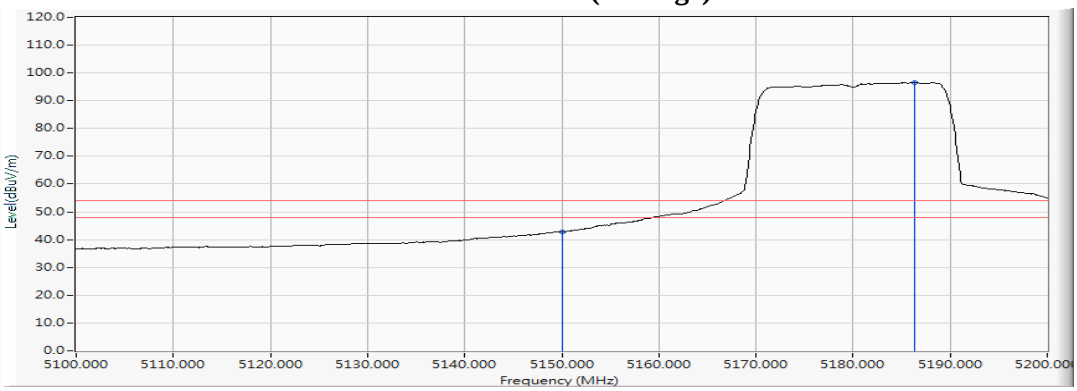


Figure Channel 36: **Vertical (Average)**



Note:

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

待測物名稱：Intel® Wi-Fi 6 AX201
待測物型號：AX201D2W　　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：107 年 09 月 20 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)	5317.246	15.840	98.220	114.061	--	--	--
64 (Peak)	5350.000	15.912	56.918	72.830	74.00	54.00	Pass
64 (Peak)	5350.290	15.913	57.884	73.797	74.00	54.00	Pass
64 (Average)	5318.700	15.845	85.571	101.417	--	--	--
64 (Average)	5350.000	15.912	33.971	49.883	74.00	54.00	Pass

Figure Channel 64:　　Horizontal (Peak)

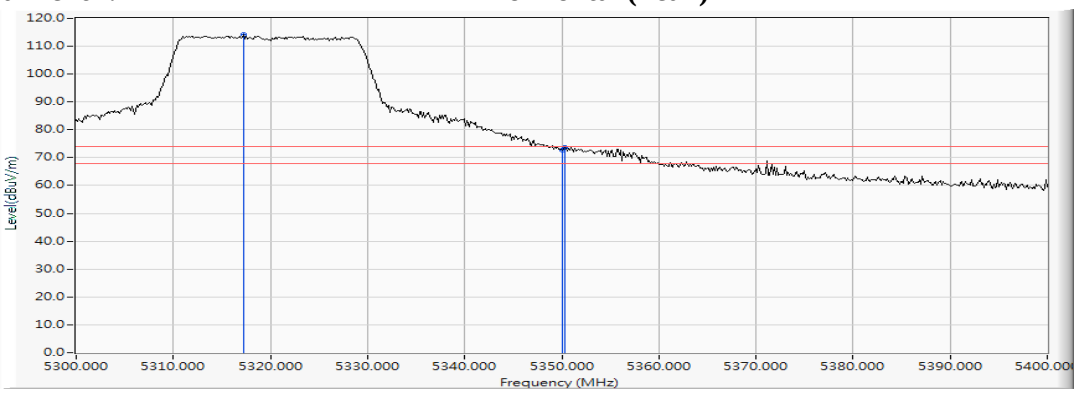
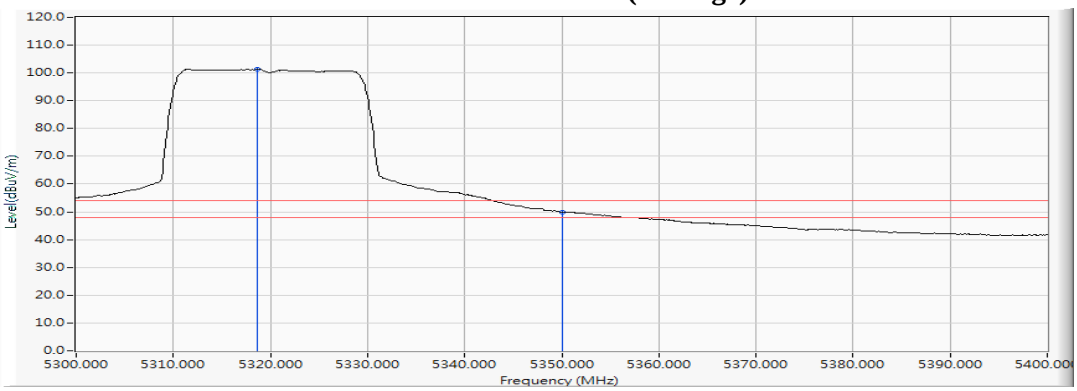


Figure Channel 64:　　Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 20 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)	5317.101	15.840	92.754	108.594	--	--	--
64 (Peak)	5350.000	15.912	51.194	67.106	74.00	54.00	Pass
64 (Peak)	5350.290	15.913	51.883	67.796	74.00	54.00	Pass
64 (Average)	5311.900	15.825	79.873	95.698	--	--	--
64 (Average)	5350.000	15.912	28.334	44.246	74.00	54.00	Pass

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

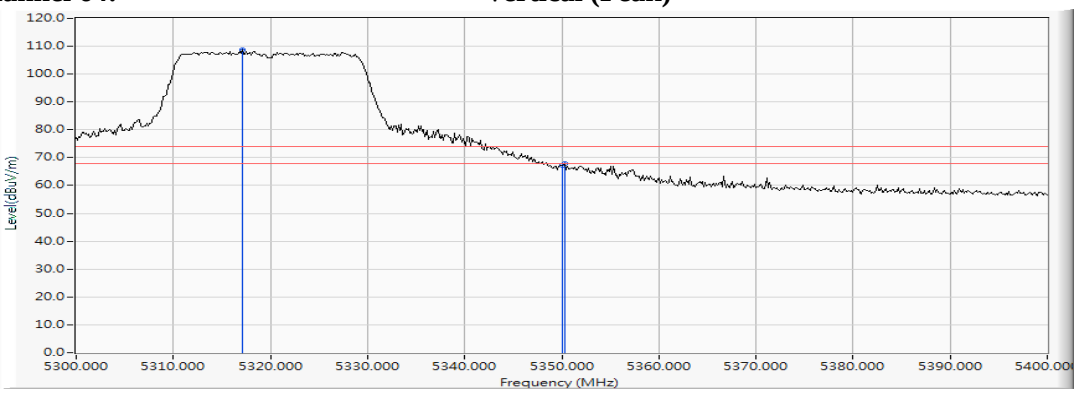
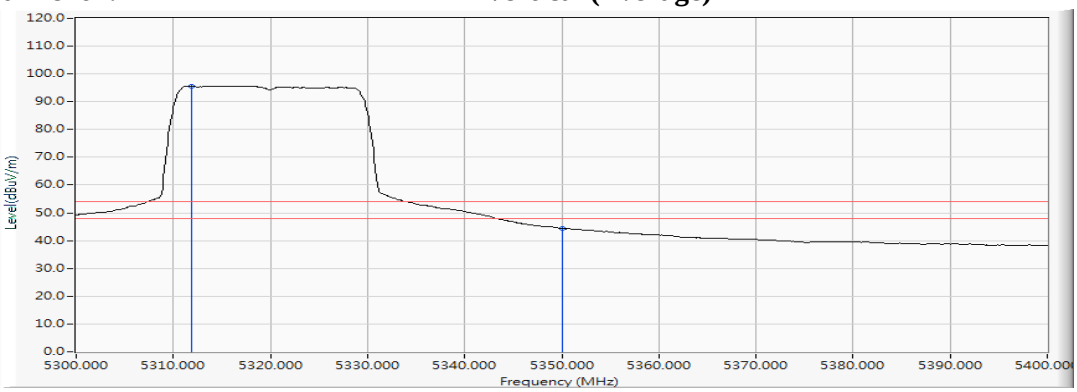


Figure Channel 64: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 20 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)	5451.304	16.162	49.103	65.265	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	47.989	64.174	74.00	54.00	Pass
100 (Peak)	5494.783	16.263	94.589	110.852	--	--	--
100 (Average)	5460.000	16.185	31.418	47.603	74.00	54.00	Pass
100 (Average)	5491.500	16.255	82.142	98.397	--	--	--

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

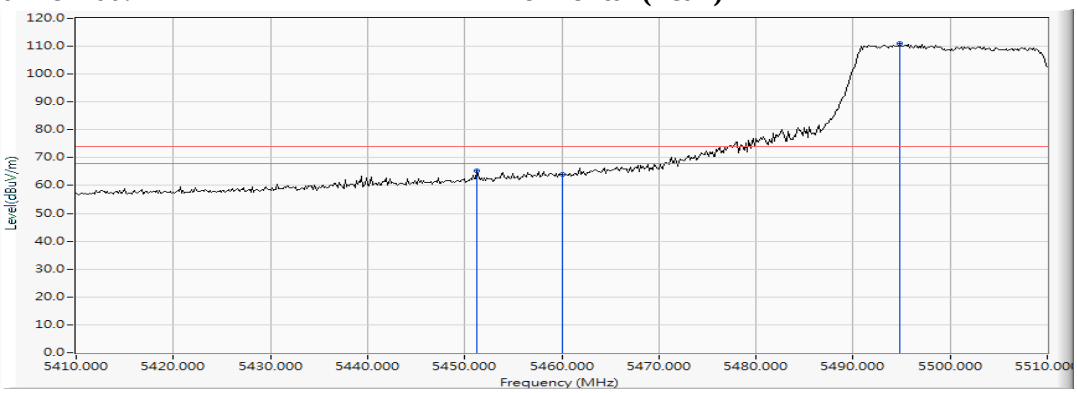
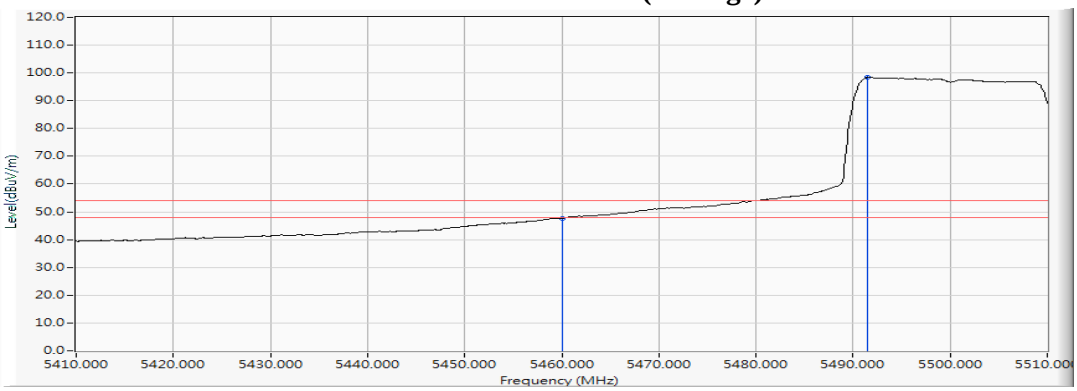


Figure Channel 100: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 20 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)	5453.623	16.169	45.109	61.278	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	44.862	61.047	74.00	54.00	Pass
100 (Peak)	5497.246	16.267	88.788	105.055	--	--	--
100 (Average)	5460.000	16.185	26.466	42.651	74.00	54.00	Pass
100 (Average)	5491.700	16.256	76.215	92.471	--	--	--

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

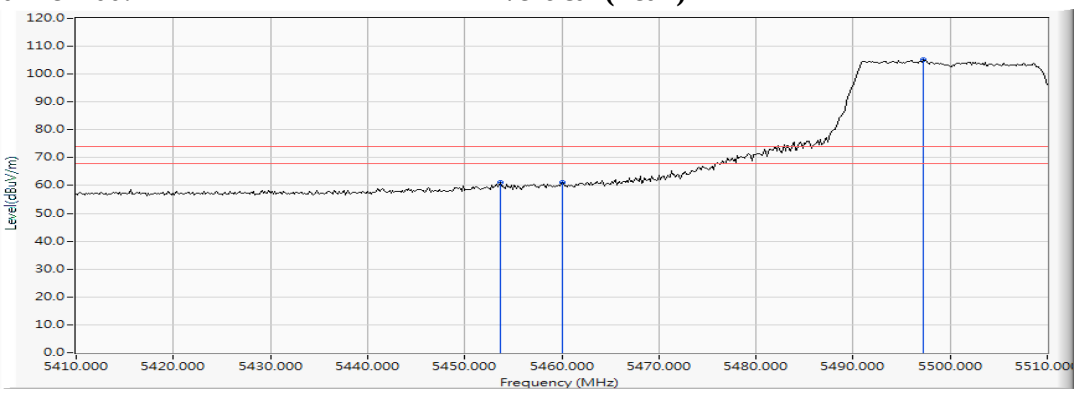
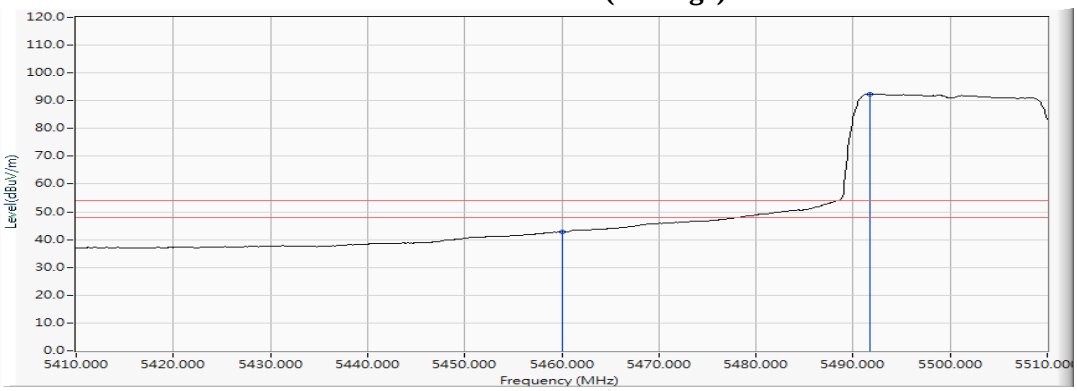


Figure Channel 100: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 20 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5147.971	15.296	58.070	73.365	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	57.100	72.407	74.00	54.00	Pass
38 (Peak)	5179.565	15.390	93.550	108.940	--	--	--
38 (Average)	5149.500	15.304	30.453	45.757	74.00	54.00	Pass
38 (Average)	5150.000	15.307	29.990	45.297	74.00	54.00	Pass
38 (Average)	5180.300	15.393	81.489	96.882	--	--	--

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

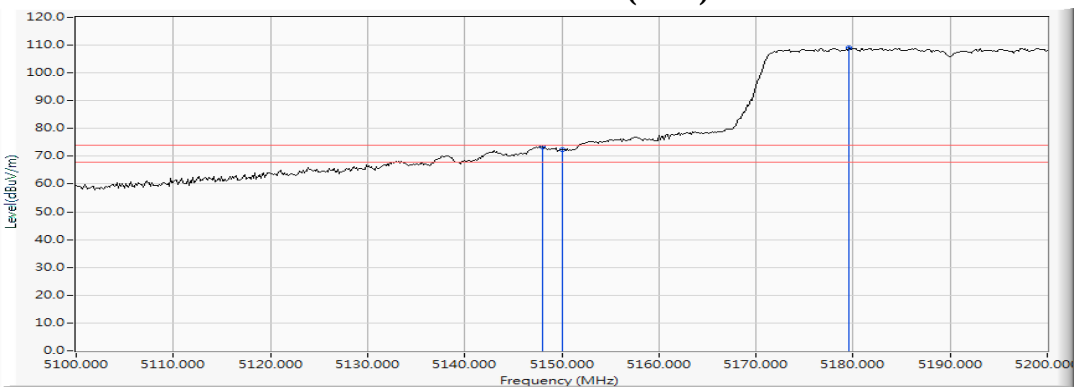
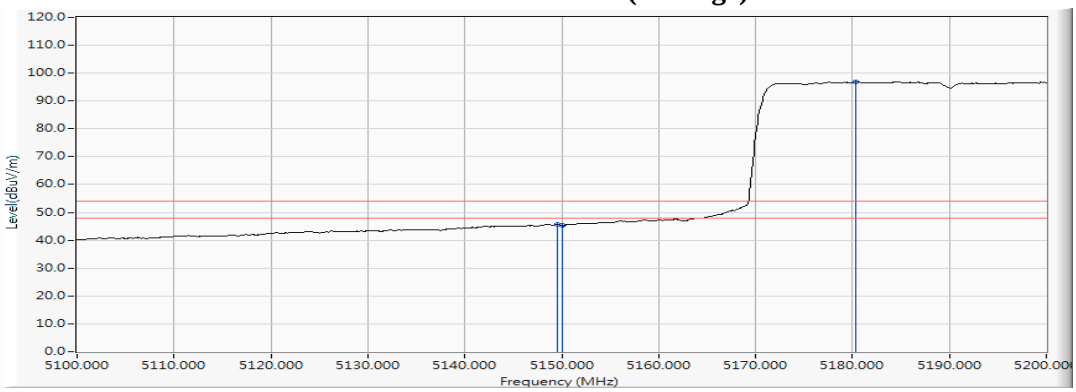


Figure Channel 38: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 20 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5147.681	15.293	53.229	68.523	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	51.574	66.881	74.00	54.00	Pass
38 (Peak)	5198.986	15.469	89.249	104.718	--	--	--
38 (Average)	5150.000	15.307	25.508	40.815	74.00	54.00	Pass
38 (Average)	5198.400	15.467	76.959	92.426	--	--	--

Figure Channel 38: Vertical (Peak)

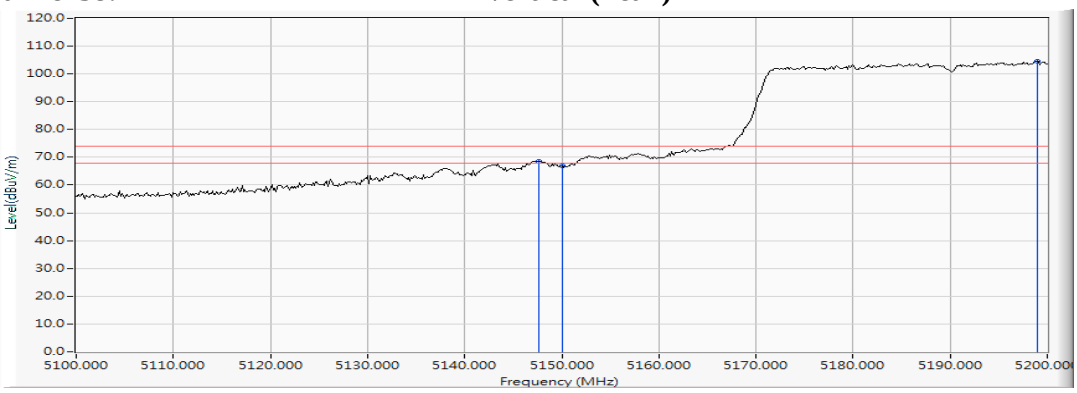
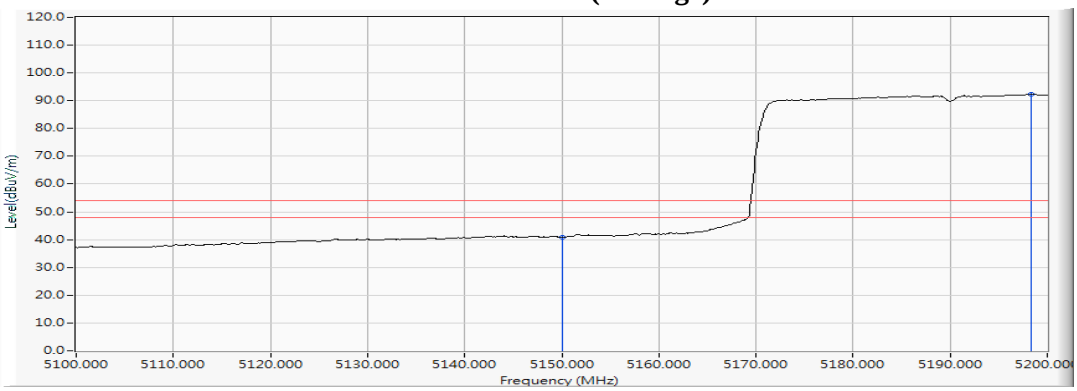


Figure Channel 38: Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 20 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
62 (Peak)	5313.043	15.827	94.070	109.898	--	--	--
62 (Peak)	5350.000	15.912	57.703	73.615	74.00	54.00	Pass
62 (Peak)	5350.435	15.914	57.917	73.830	74.00	54.00	Pass
62 (Average)	5311.800	15.825	81.931	97.756	--	--	--
62 (Average)	5350.000	15.912	35.167	51.079	74.00	54.00	Pass
62 (Average)	5350.700	15.914	35.344	51.258	74.00	54.00	Pass

Figure Channel 62: Horizontal (Peak)

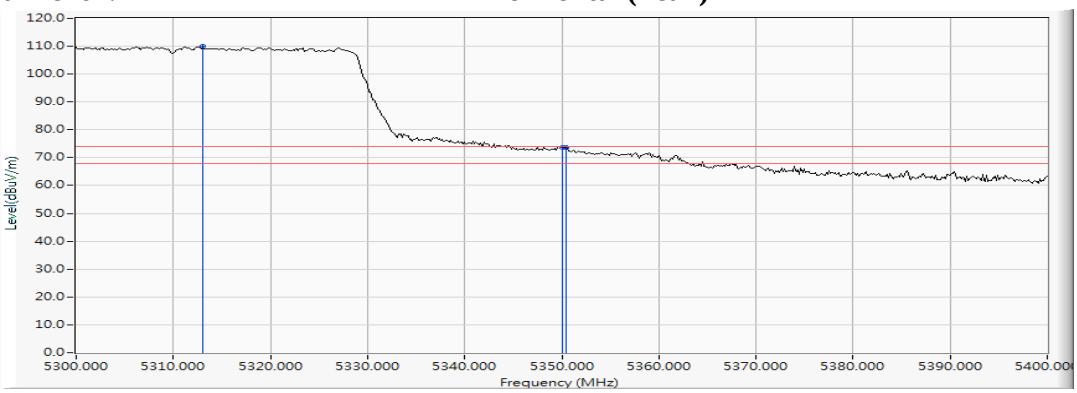
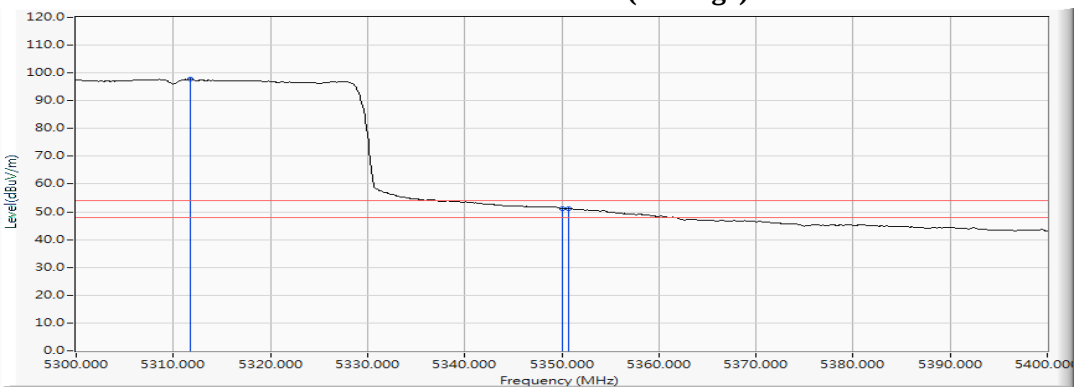


Figure Channel 62: Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 20 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)	5312.754	15.827	88.897	104.724	--	--	--
62 (Peak)	5350.000	15.912	50.209	66.121	74.00	54.00	Pass
62 (Peak)	5350.580	15.914	51.203	67.117	74.00	54.00	Pass
62 (Average)	5308.200	15.816	76.848	92.664	--	--	--
62 (Average)	5350.000	15.912	29.276	45.188	74.00	54.00	Pass
62 (Average)	5351.100	15.915	29.553	45.469	74.00	54.00	Pass

Figure Channel 62:　　Vertical (Peak)

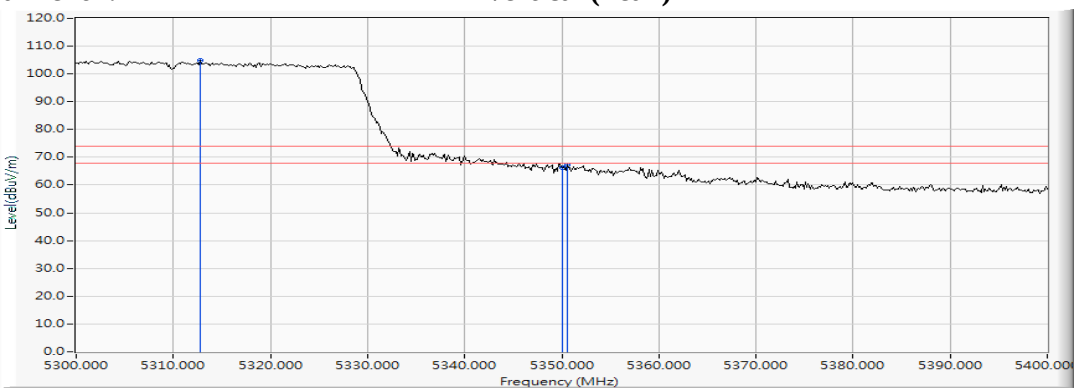
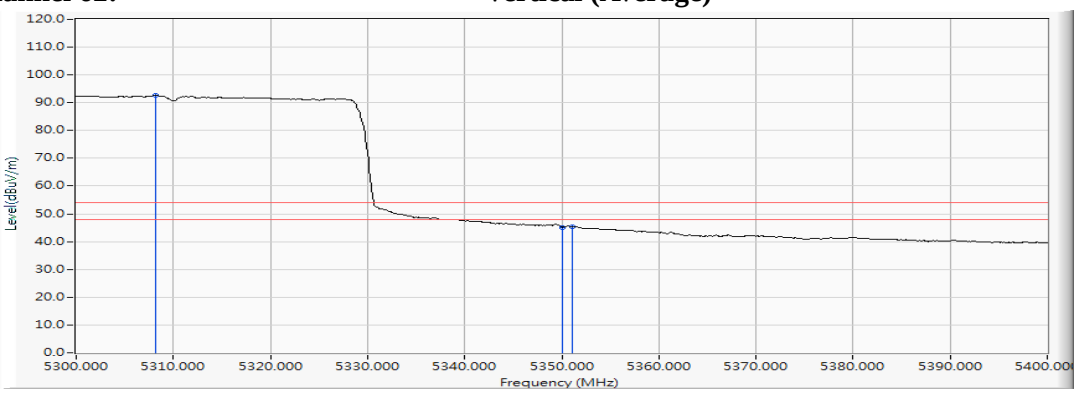


Figure Channel 62:　　Vertical (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 月 20 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
102 (Peak)	5459.855	16.184	49.461	65.645	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	47.961	64.146	74.00	54.00	Pass
102 (Peak)	5494.058	16.262	88.330	104.592	--	--	--
102 (Average)	5459.400	16.184	25.819	42.003	74.00	54.00	Pass
102 (Average)	5460.000	16.185	25.439	41.624	74.00	54.00	Pass
102 (Average)	5494.800	16.263	76.066	92.329	--	--	--

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

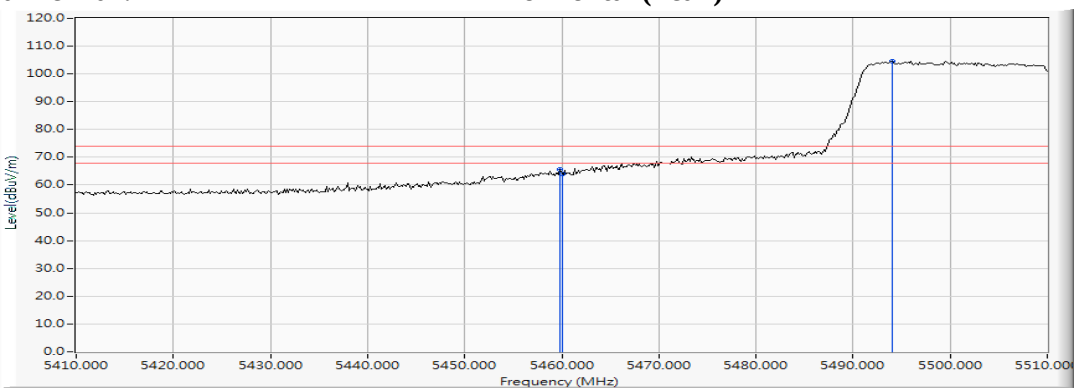
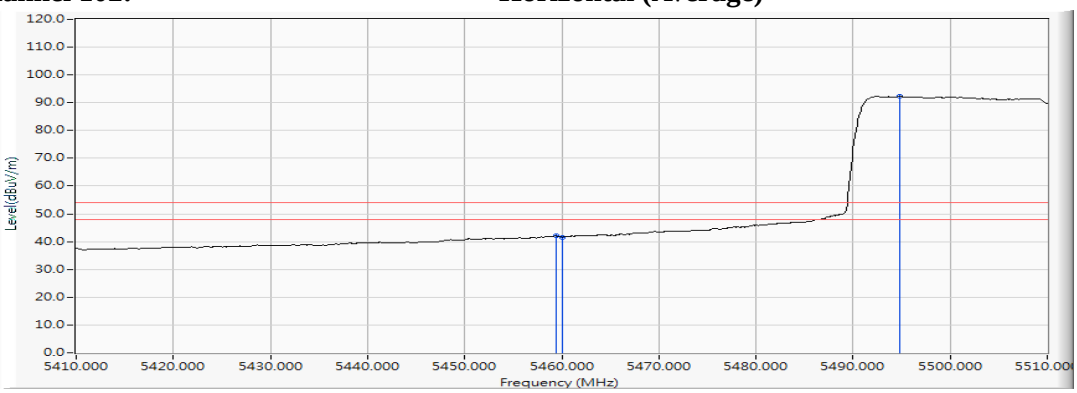


Figure Channel 102: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 20 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
102 (Peak)	5458.986	16.183	44.703	60.886	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	44.341	60.526	74.00	54.00	Pass
102 (Peak)	5493.913	16.262	83.543	99.805	--	--	--
102 (Average)	5459.200	16.183	22.610	38.793	74.00	54.00	Pass
102 (Average)	5460.000	16.185	22.114	38.299	74.00	54.00	Pass
102 (Average)	5492.300	16.258	71.542	87.800	--	--	--

Figure Channel 102: Vertical (Peak)

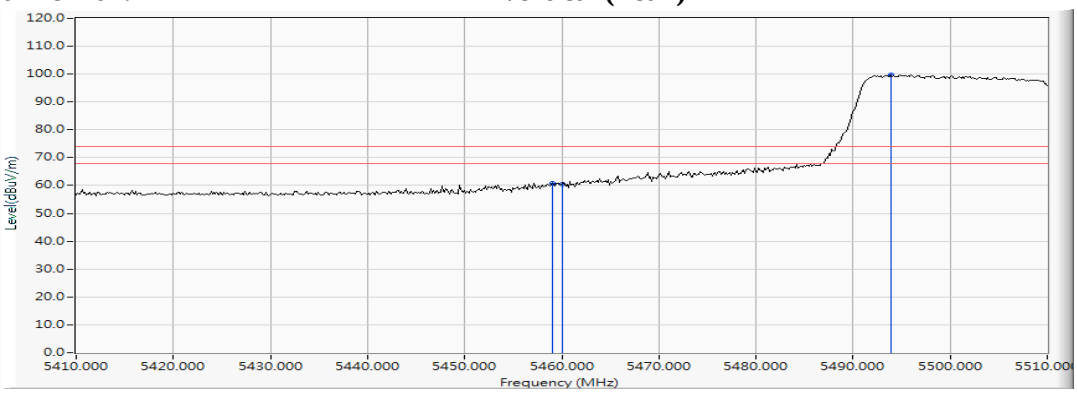
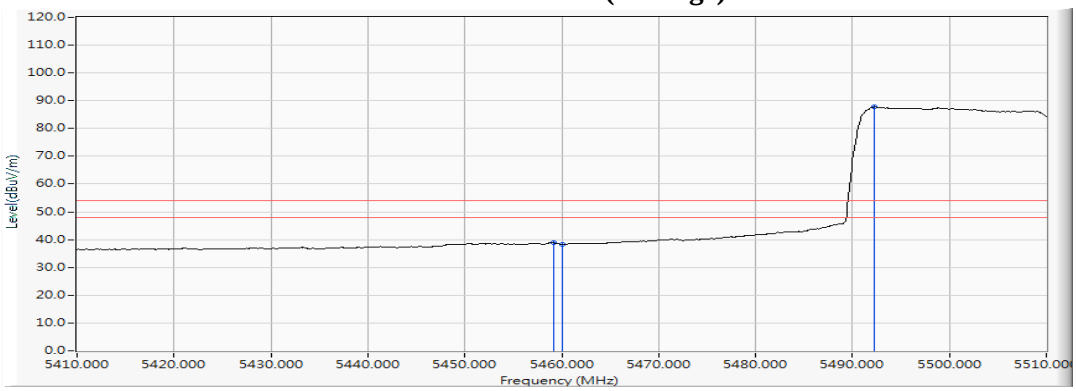


Figure Channel 102: Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5148.116	15.296	50.772	66.068	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	47.443	62.750	74.00	54.00	Pass
42 (Peak)	5196.957	15.462	94.433	109.894	--	--	--
42 (Average)	5150.000	15.307	32.570	47.877	74.00	54.00	Pass
42 (Average)	5198.406	15.467	82.012	97.479	--	--	--

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

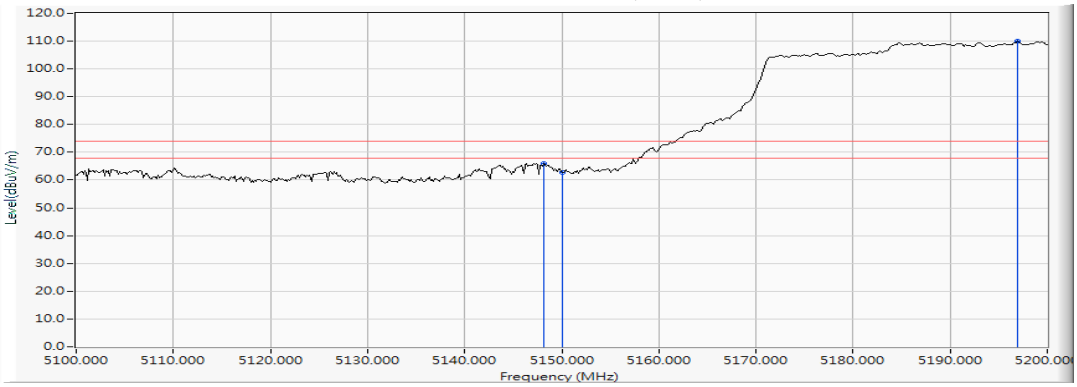
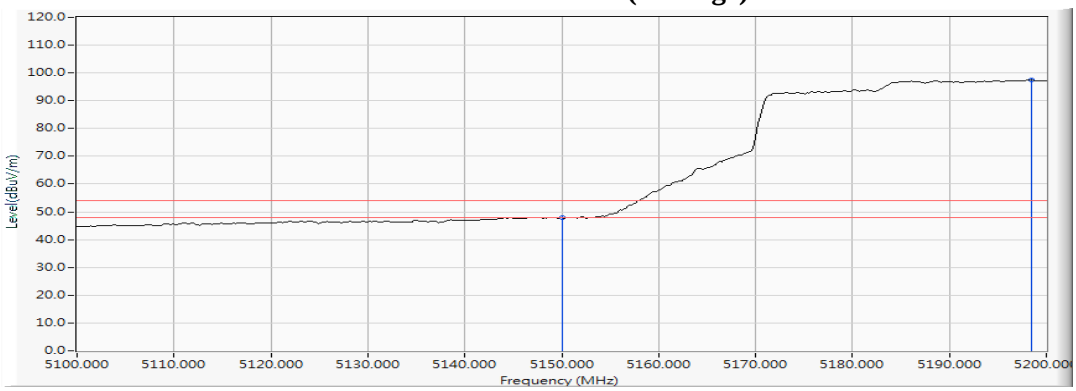


Figure Channel 42: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5147.536	15.293	44.627	59.920	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	40.962	56.269	74.00	54.00	Pass
42 (Peak)	5198.986	15.469	90.527	105.996	--	--	--
42 (Average)	5142.464	15.264	26.630	41.894	74.00	54.00	Pass
42 (Average)	5150.000	15.307	25.650	40.957	74.00	54.00	Pass
42 (Average)	5197.971	15.465	77.757	93.222	--	--	--

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

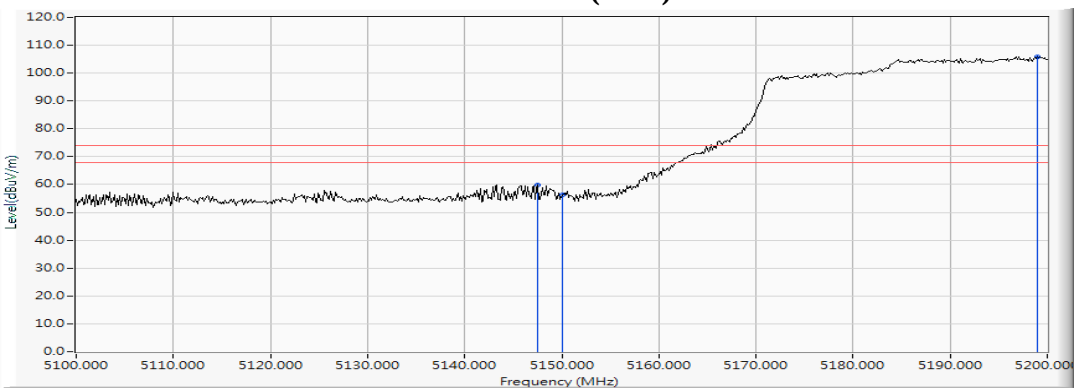
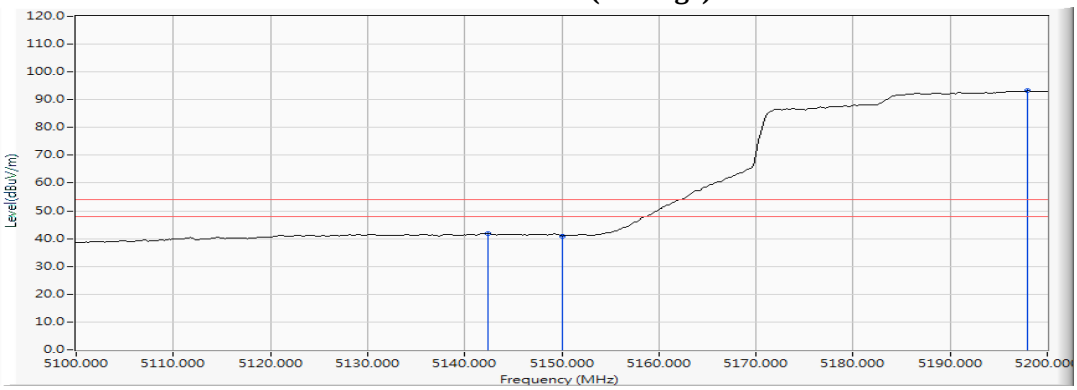


Figure Channel 42: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5310.870	15.822	93.277	109.100	--	--	--
58 (Peak)	5350.000	15.912	49.827	65.739	74.00	54.00	Pass
58 (Peak)	5351.014	15.915	52.187	68.102	74.00	54.00	Pass
58 (Average)	5308.986	15.818	80.736	96.554	--	--	--
58 (Average)	5350.000	15.912	35.795	51.707	74.00	54.00	Pass
58 (Average)	5353.043	15.922	36.500	52.422	74.00	54.00	Pass

Figure Channel 58: Horizontal (Peak)

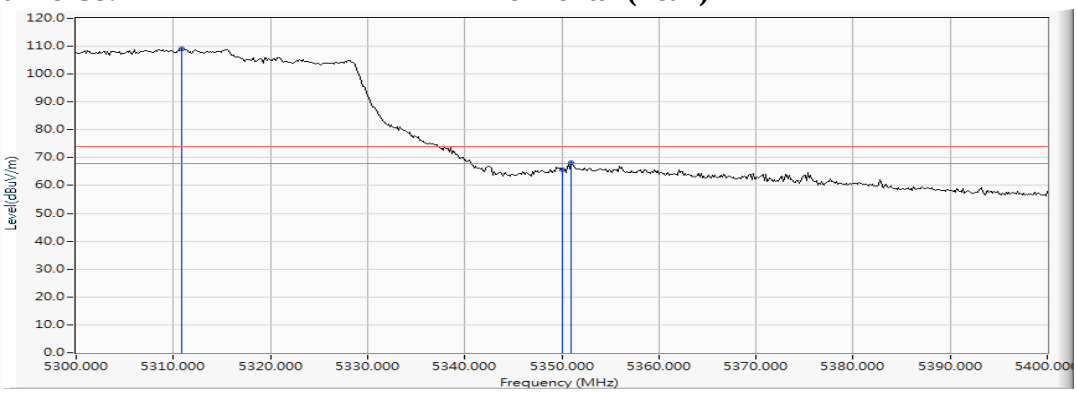
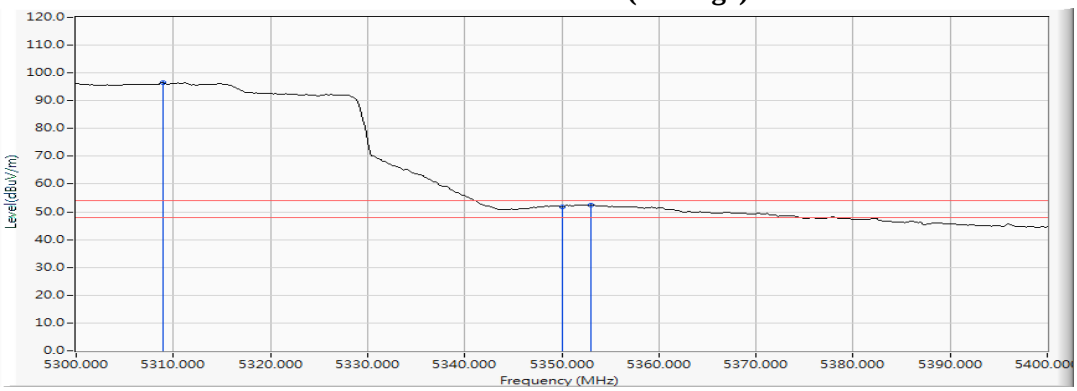


Figure Channel 58: Horizontal (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5305.797	15.811	89.050	104.860	--	--	--
58 (Peak)	5350.000	15.912	43.789	59.701	74.00	54.00	Pass
58 (Peak)	5350.870	15.915	46.493	62.408	74.00	54.00	Pass
58 (Average)	5300.290	15.797	76.570	92.367	--	--	--
58 (Average)	5350.000	15.912	30.297	46.209	74.00	54.00	Pass
58 (Average)	5354.348	15.925	30.871	46.797	74.00	54.00	Pass

Figure Channel 58: Vertical (Peak)

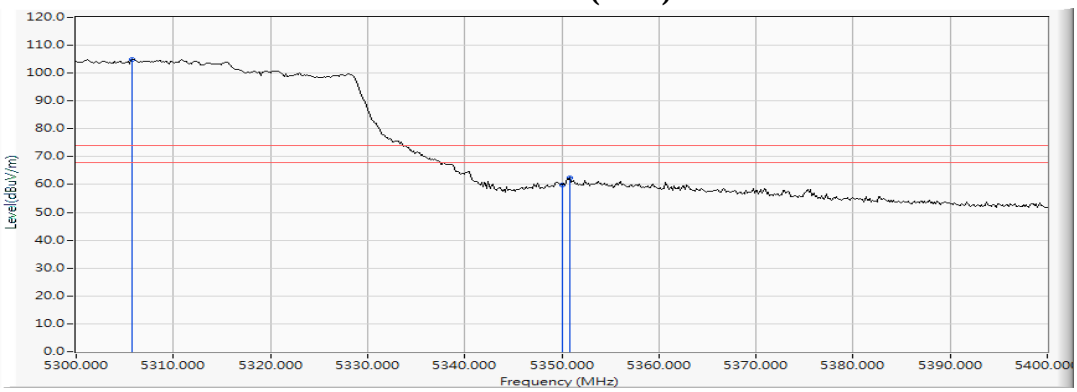
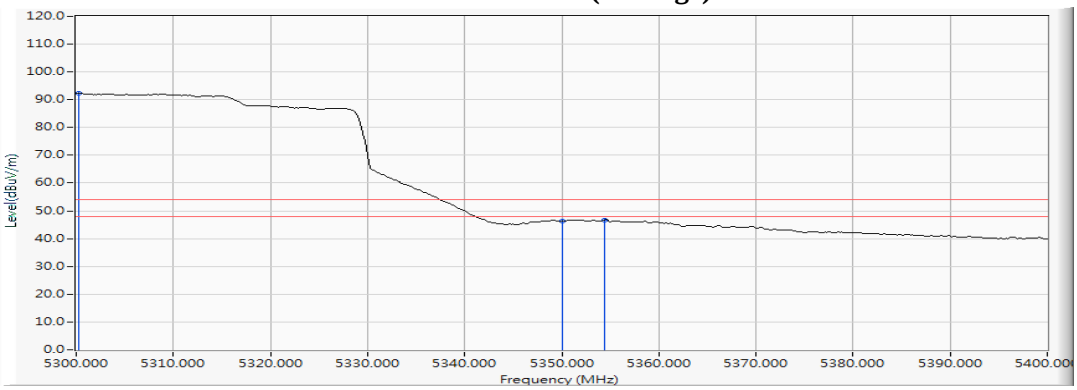


Figure Channel 58: Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 1: SISO A: 發射器 802.11ax-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
106 (Peak)	5456.957	16.180	50.621	66.801	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	48.641	64.826	74.00	54.00	Pass
106 (Peak)	5506.232	16.273	89.913	106.186	--	--	--
106 (Average)	5459.130	16.183	35.945	52.128	74.00	54.00	Pass
106 (Average)	5460.000	16.185	35.460	51.645	74.00	54.00	Pass
106 (Average)	5508.696	16.274	77.277	93.551	--	--	--

Figure Channel 106: Horizontal (Peak)

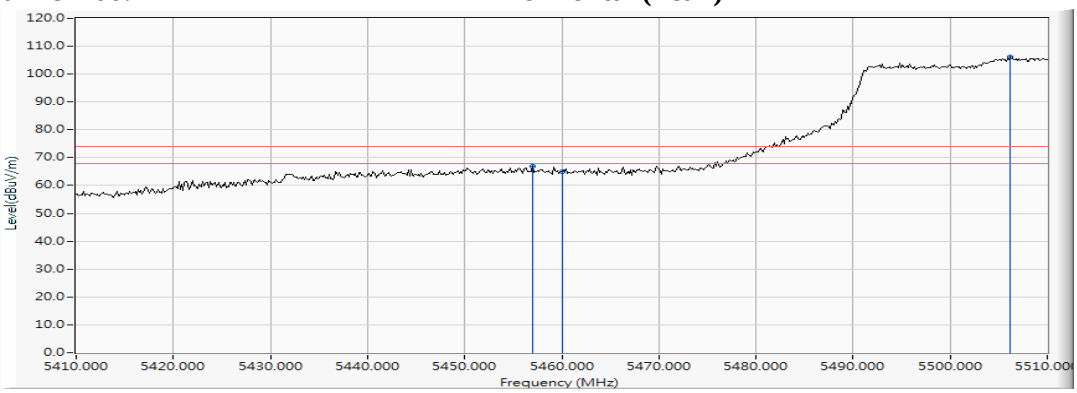
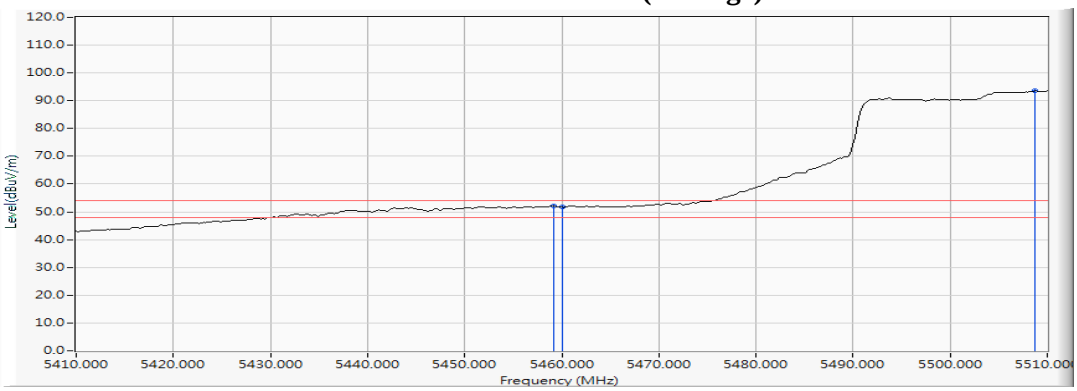


Figure Channel 106: Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5455.072	16.174	46.218	62.392	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	43.364	59.549	74.00	54.00	Pass
106 (Peak)	5507.971	16.274	84.772	101.046	--	--	--
106 (Average)	5453.333	16.169	31.356	47.524	74.00	54.00	Pass
106 (Average)	5460.000	16.185	30.734	46.919	74.00	54.00	Pass
106 (Average)	5510.000	16.275	71.771	88.046	--	--	--

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

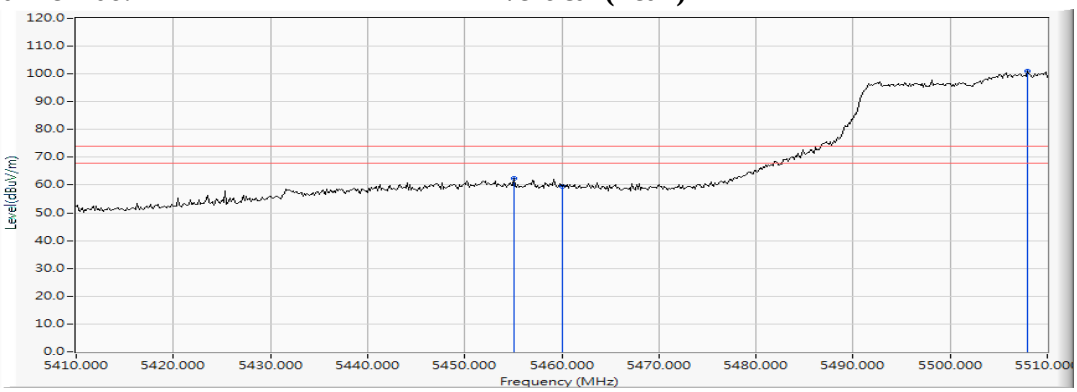
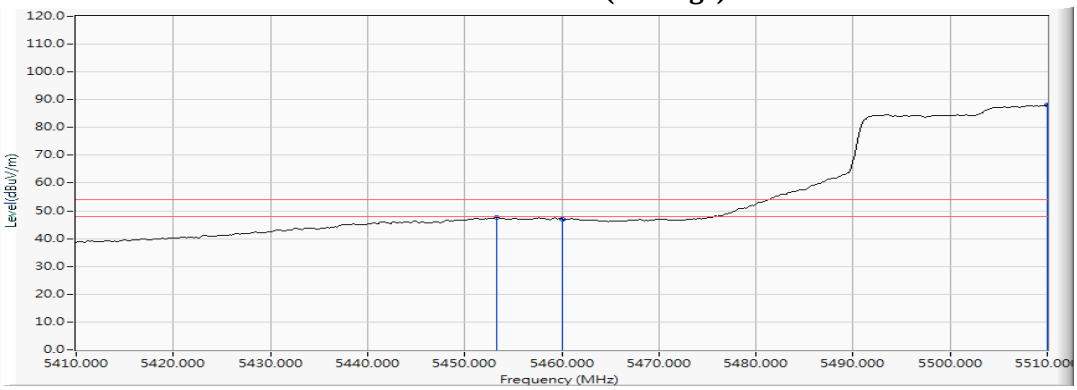


Figure Channel 106: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5140.435	15.253	42.089	57.342	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	41.397	56.704	74.00	54.00	Pass
50 (Peak)	5238.261	15.627	88.654	104.281	--	--	--
50 (Peak)	5350.000	15.912	41.089	57.001	74.00	54.00	Pass
50 (Peak)	5400.000	16.028	44.778	60.806	74.00	54.00	Pass
50 (Average)	5150.000	15.307	29.034	44.341	74.00	54.00	Pass
50 (Average)	5257.391	15.698	75.434	91.132	--	--	--
50 (Average)	5350.000	15.912	28.856	44.768	74.00	54.00	Pass
50 (Average)	5400.000	16.028	30.781	46.809	74.00	54.00	Pass

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

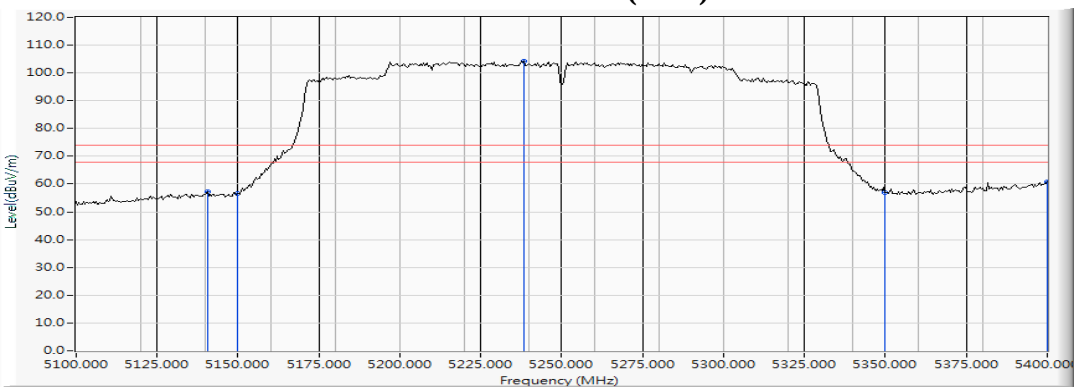
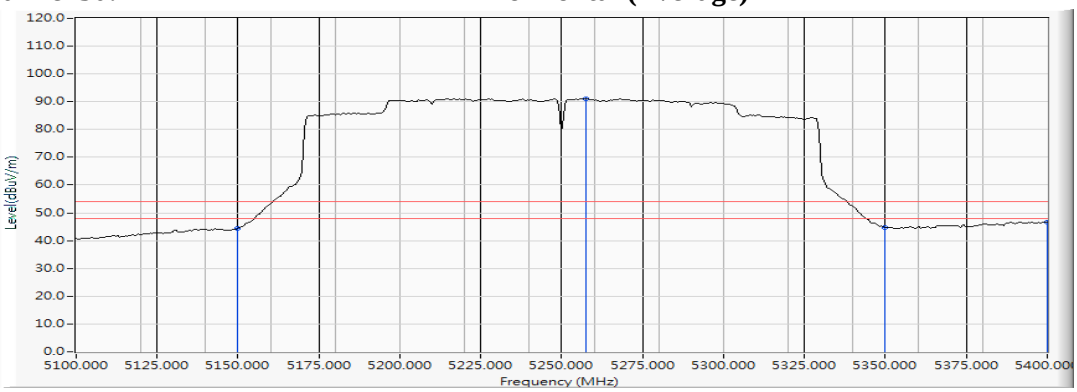


Figure Channel 50: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5138.261	15.241	36.684	51.925	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	35.020	50.327	74.00	54.00	Pass
50 (Peak)	5275.217	15.735	83.897	99.632	--	--	--
50 (Peak)	5350.000	15.912	37.893	53.805	74.00	54.00	Pass
50 (Peak)	5395.652	16.024	40.369	56.393	74.00	54.00	Pass
50 (Average)	5136.522	15.231	24.699	39.930	74.00	54.00	Pass
50 (Average)	5150.000	15.307	24.237	39.544	74.00	54.00	Pass
50 (Average)	5287.826	15.765	71.463	87.229	--	--	--
50 (Average)	5350.000	15.912	26.272	42.184	74.00	54.00	Pass
50 (Average)	5400.000	16.028	27.311	43.339	74.00	54.00	Pass

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

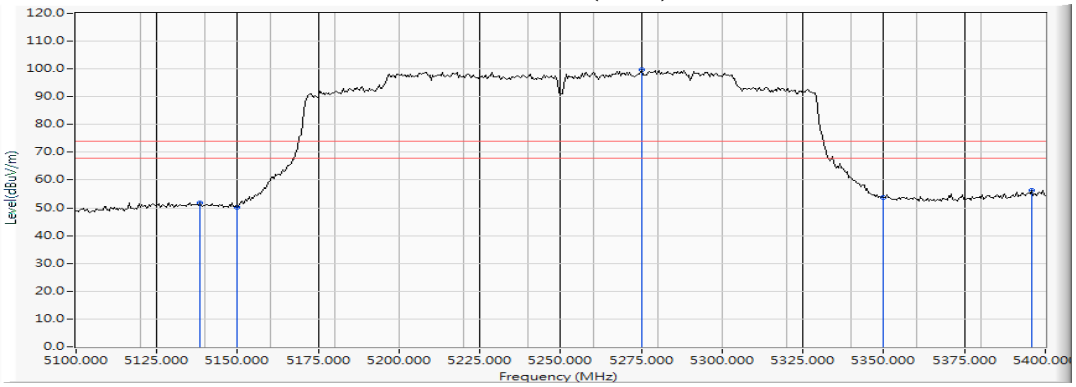
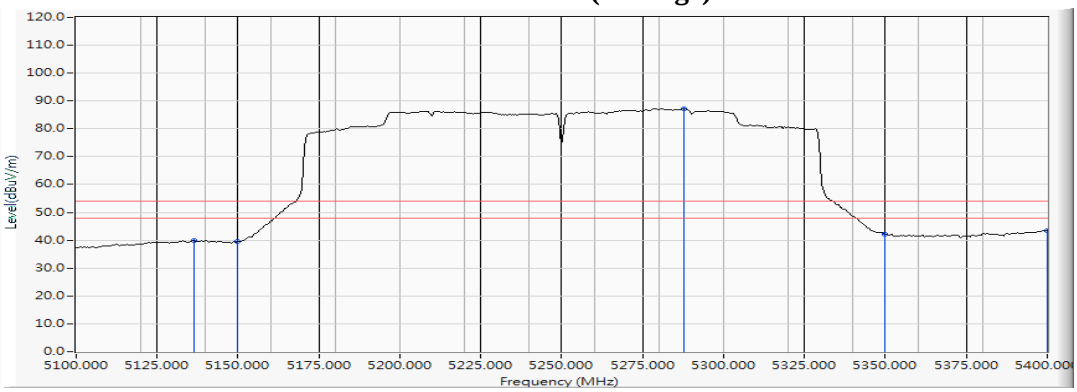


Figure Channel 50: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5459.565	16.184	49.935	66.119	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	49.465	65.650	74.00	54.00	Pass
114 (Peak)	5557.391	16.325	84.964	101.289	--	--	--
114 (Average)	5460.000	16.185	36.739	52.924	74.00	54.00	Pass
114 (Average)	5557.826	16.325	72.206	88.531	--	--	--

Figure Channel 114:　　Horizontal (Peak)

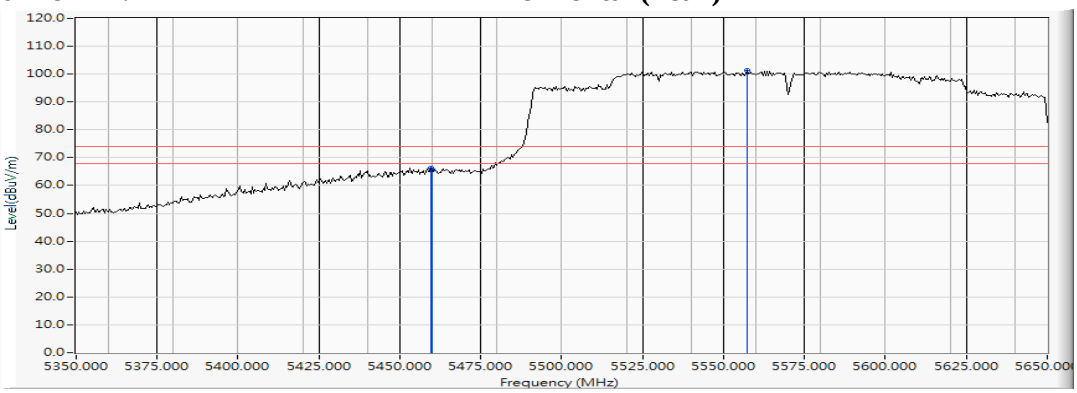
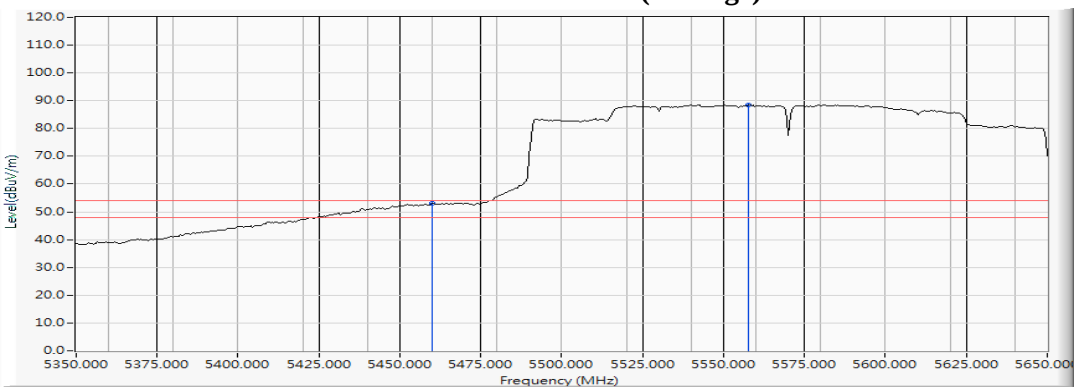


Figure Channel 114:　　Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5439.565	16.124	44.987	61.110	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	44.369	60.554	74.00	54.00	Pass
114 (Peak)	5528.261	16.308	79.809	96.116	--	--	--
114 (Average)	5460.000	16.185	31.693	47.878	74.00	54.00	Pass
114 (Average)	5528.261	16.308	66.976	83.283	--	--	--

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

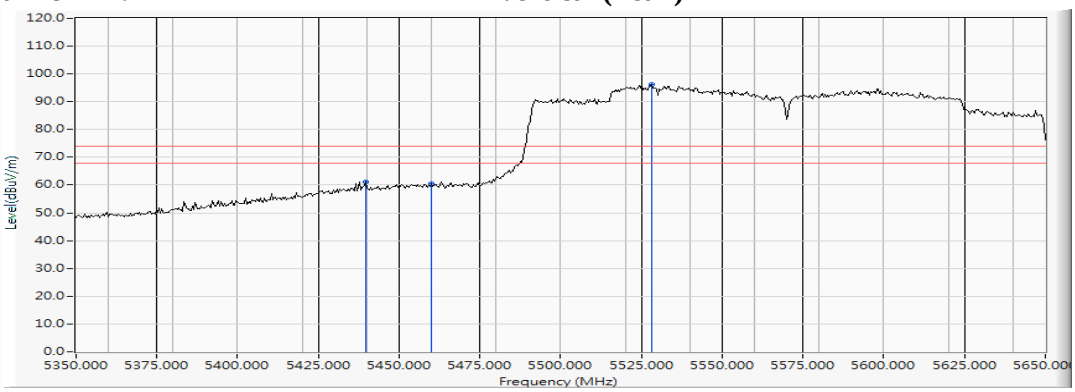
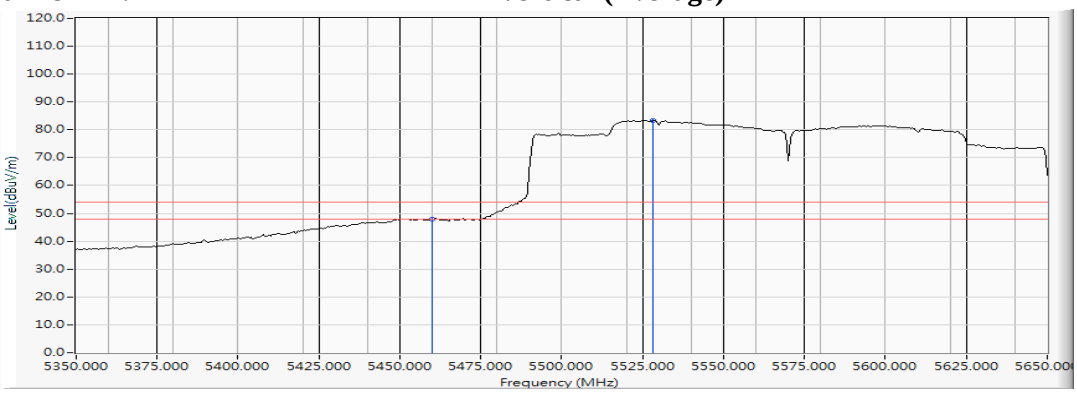


Figure Channel 114: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5144.058	15.273	57.659	72.932	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	55.826	71.133	74.00	54.00	Pass
36 (Peak)	5188.406	15.429	97.829	113.258	--	--	--
36 (Average)	5150.000	15.307	32.175	47.482	74.00	54.00	Pass
36 (Average)	5186.900	15.423	85.435	100.858	--	--	--

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

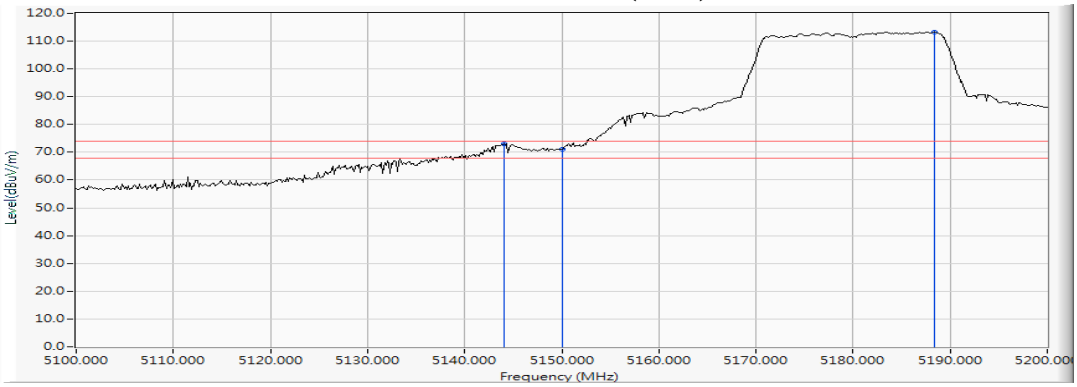
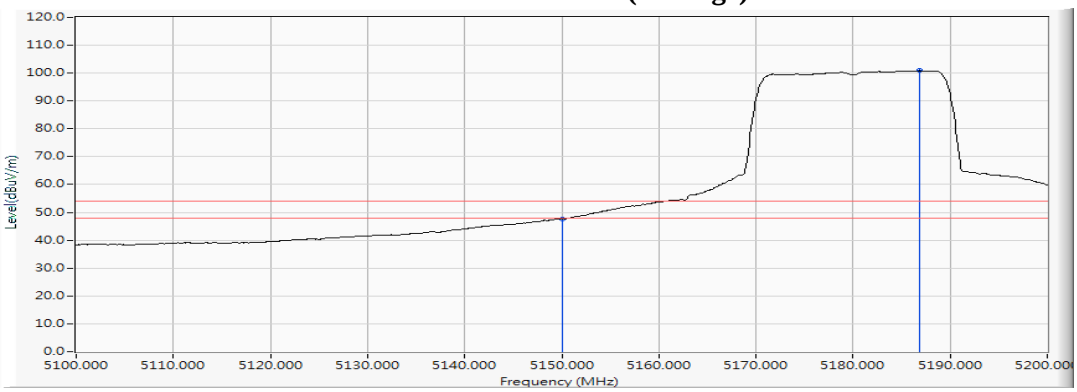


Figure Channel 36: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5144.783	15.278	51.449	66.726	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	49.422	64.729	74.00	54.00	Pass
36 (Peak)	5183.478	15.407	92.152	107.559	--	--	--
36 (Average)	5150.000	15.307	26.555	41.862	74.00	54.00	Pass
36 (Average)	5186.200	15.420	79.705	95.125	--	--	--

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

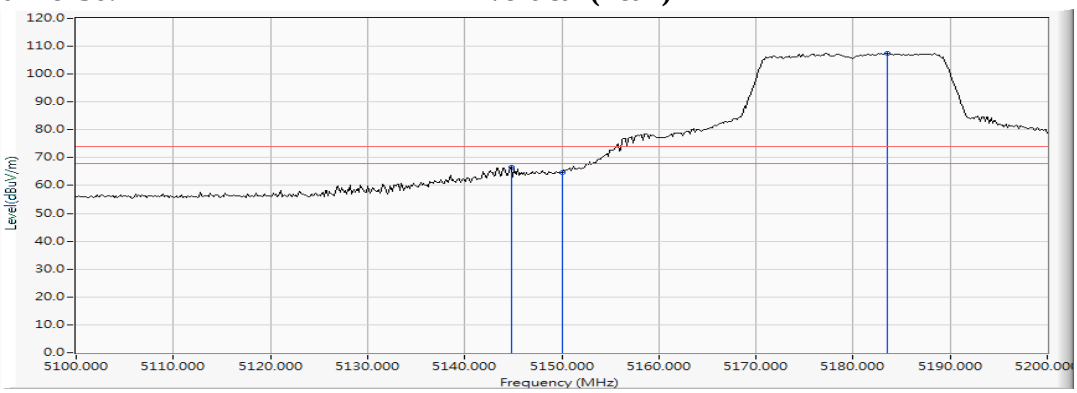
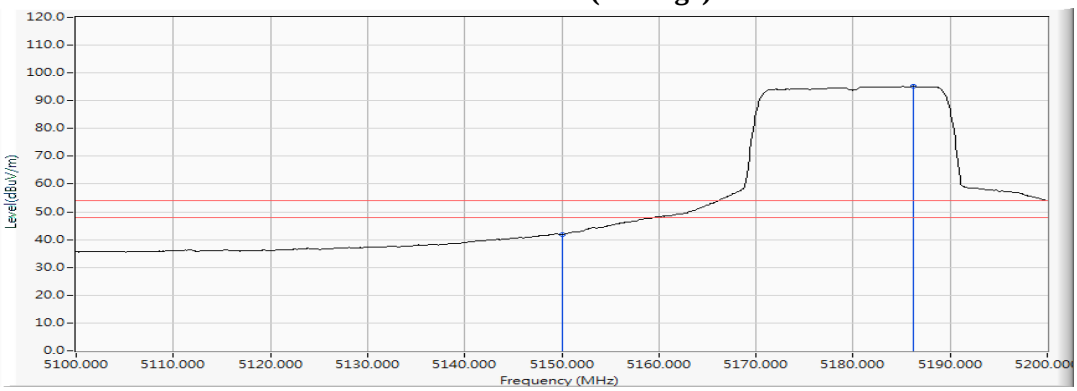


Figure Channel 36: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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
64 (Peak)	5317.246	15.840	98.709	114.550	--	--	--
64 (Peak)	5350.000	15.912	57.373	73.285	74.00	54.00	Pass
64 (Average)	5317.400	15.842	85.880	101.721	--	--	--
64 (Average)	5350.000	15.912	34.517	50.429	74.00	54.00	Pass

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

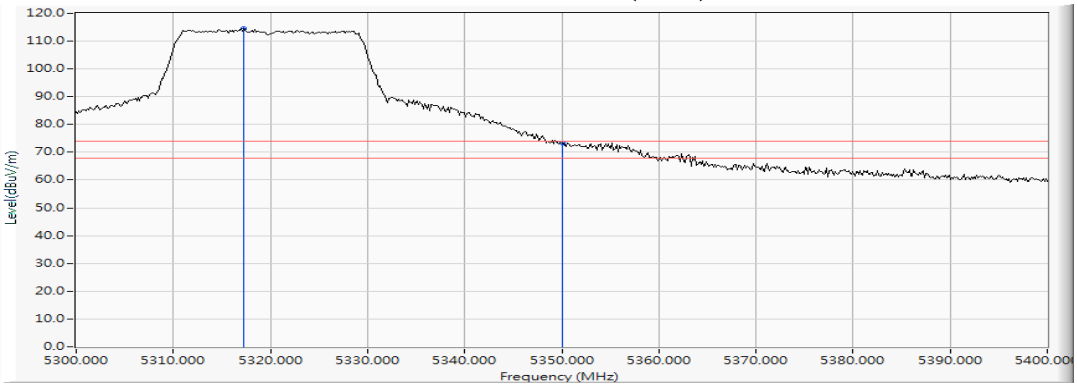
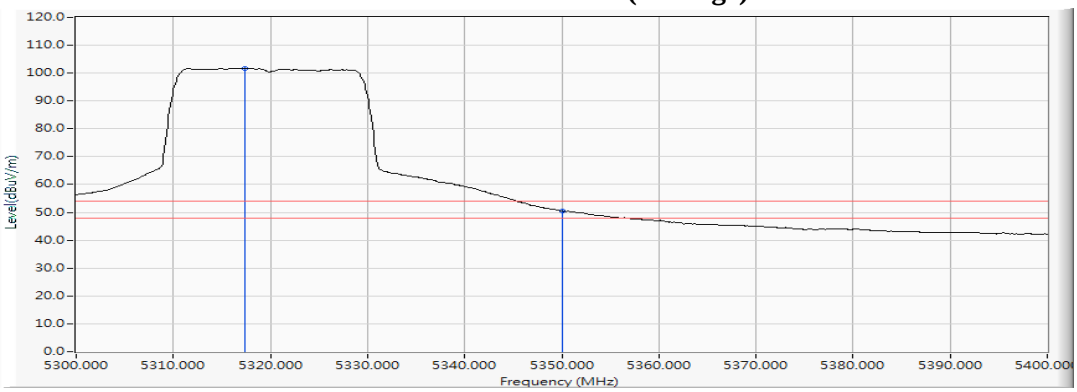


Figure Channel 64: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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
64 (Peak)	5317.101	15.840	91.646	107.486	--	--	--
64 (Peak)	5350.000	15.912	51.792	67.704	74.00	54.00	Pass
64 (Average)	5317.400	15.842	78.884	94.725	--	--	--
64 (Average)	5350.000	15.912	29.428	45.340	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

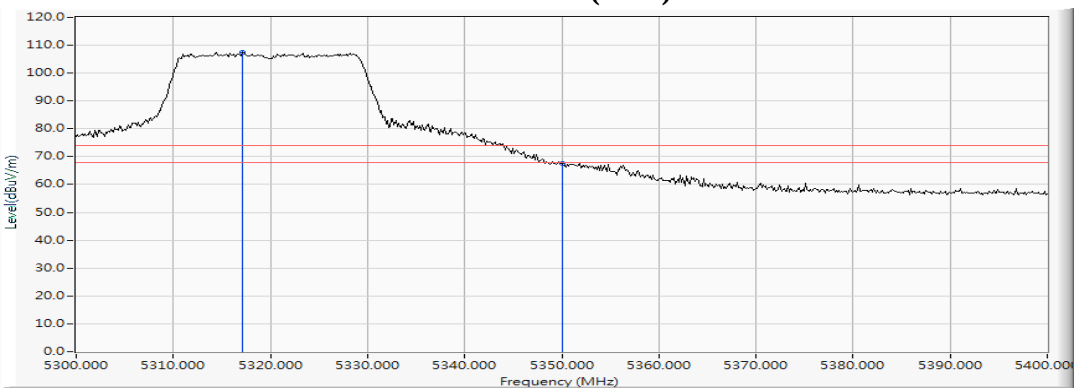
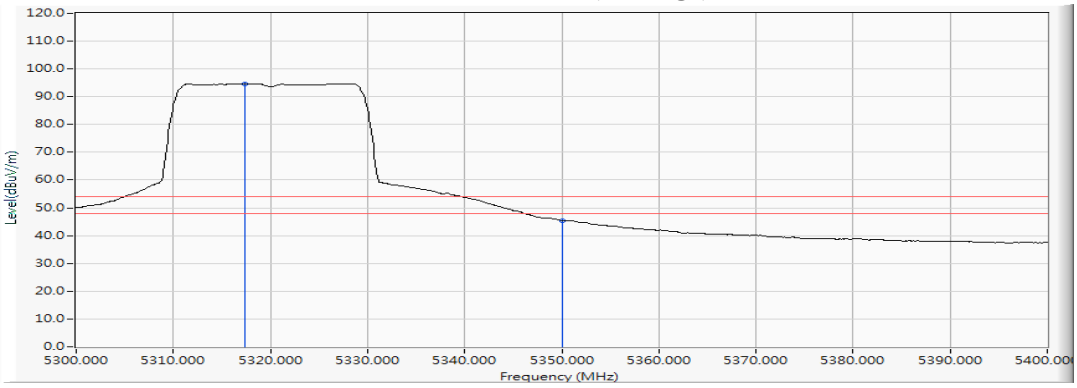


Figure Channel 64:　　Vertical (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 03 月 01 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
100 (Peak)	5458.261	16.182	50.710	66.892	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	48.396	64.581	74.00	54.00	Pass
100 (Peak)	5497.246	16.267	94.114	110.381	--	--	--
100 (Average)	5460.000	16.185	30.437	46.622	74.00	54.00	Pass
100 (Average)	5491.800	16.256	81.263	97.519	--	--	--

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

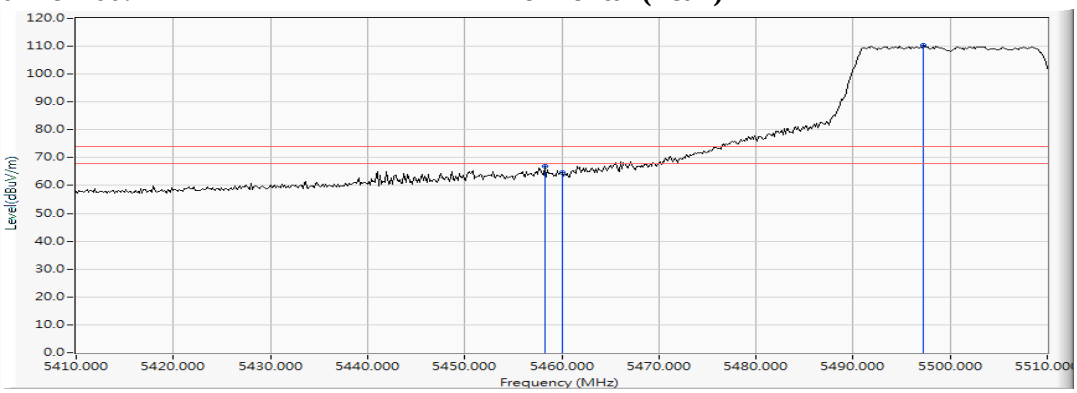
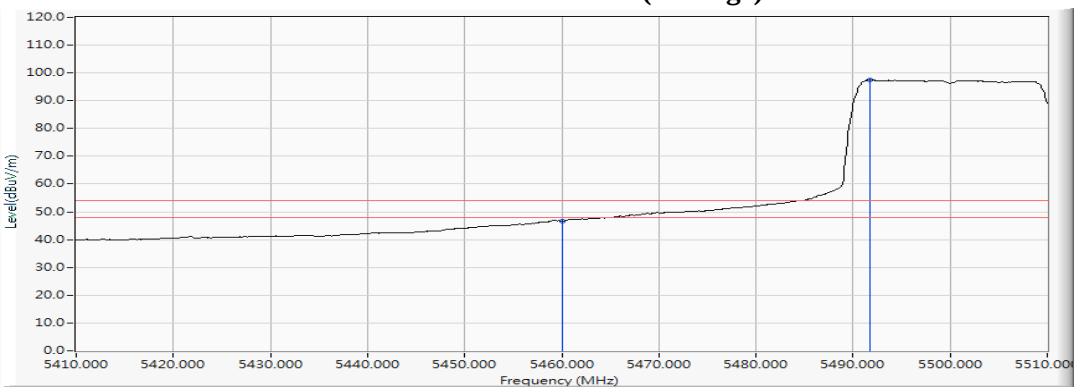


Figure Channel 100: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5457.971	16.182	46.437	62.619	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	44.093	60.278	74.00	54.00	Pass
100 (Peak)	5497.246	16.267	90.323	106.590	--	--	--
100 (Average)	5457.971	16.182	46.437	62.619	74.00	54.00	Pass
100 (Average)	5460.000	16.185	44.093	60.278	74.00	54.00	Pass
100 (Average)	5497.246	16.267	90.323	106.590	--	--	--

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

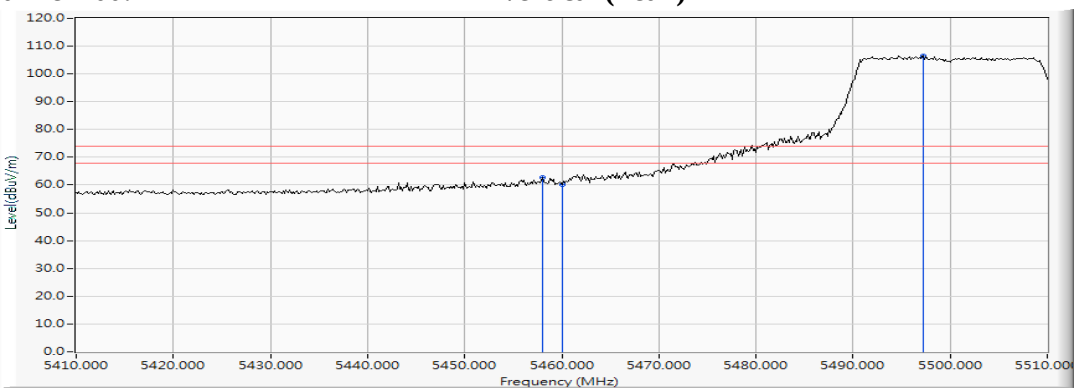
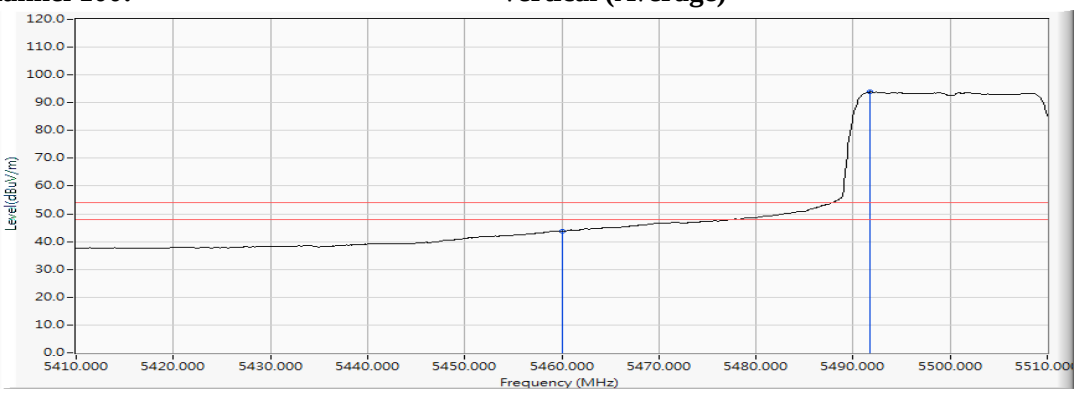


Figure Channel 100: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 21 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5150.000	15.307	58.028	73.335	74.00	54.00	Pass
38 (Peak)	5198.841	15.469	93.535	109.004	--	--	--
38 (Average)	5149.000	15.302	30.249	45.550	74.00	54.00	Pass
38 (Average)	5150.000	15.307	29.553	44.860	74.00	54.00	Pass
38 (Average)	5198.500	15.467	80.815	96.282	--	--	--

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

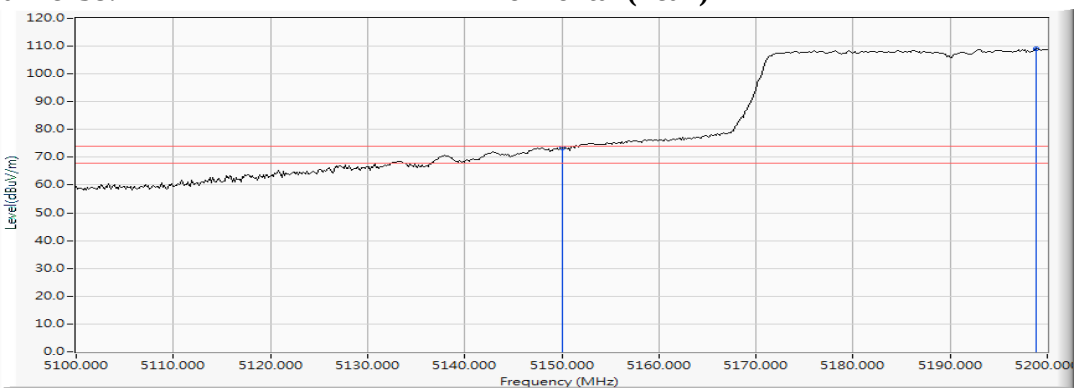
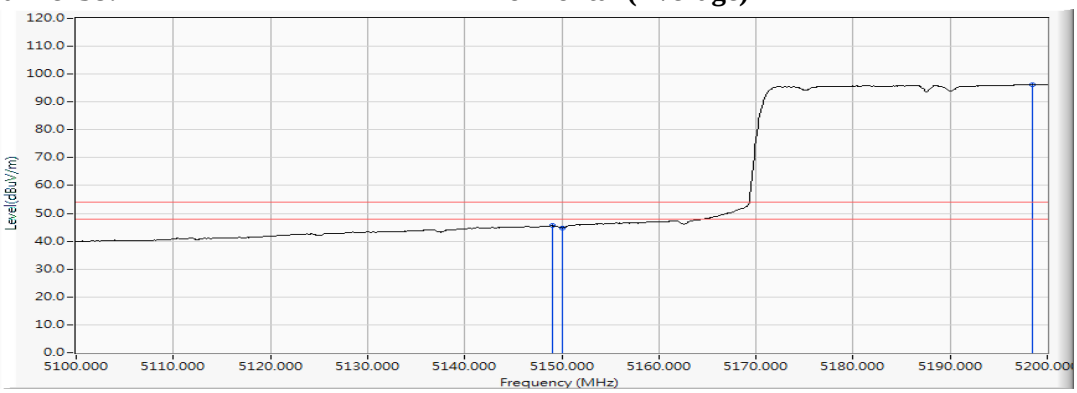


Figure Channel 38: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 21 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5147.101	15.291	49.810	65.101	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	48.018	63.325	74.00	54.00	Pass
38 (Peak)	5199.855	15.472	86.152	101.624	--	--	--
38 (Average)	5150.000	15.307	22.666	37.973	74.00	54.00	Pass
38 (Average)	5199.100	15.469	73.779	89.249	--	--	--

Figure Channel 38: Vertical (Peak)

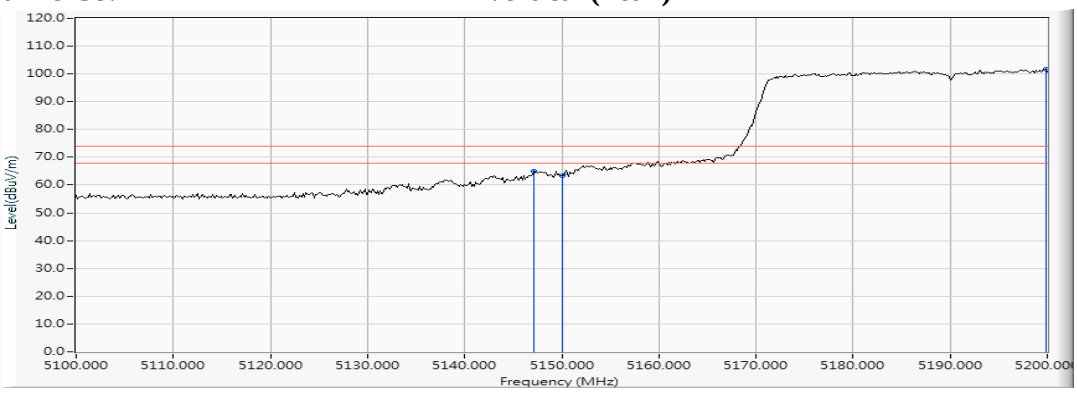
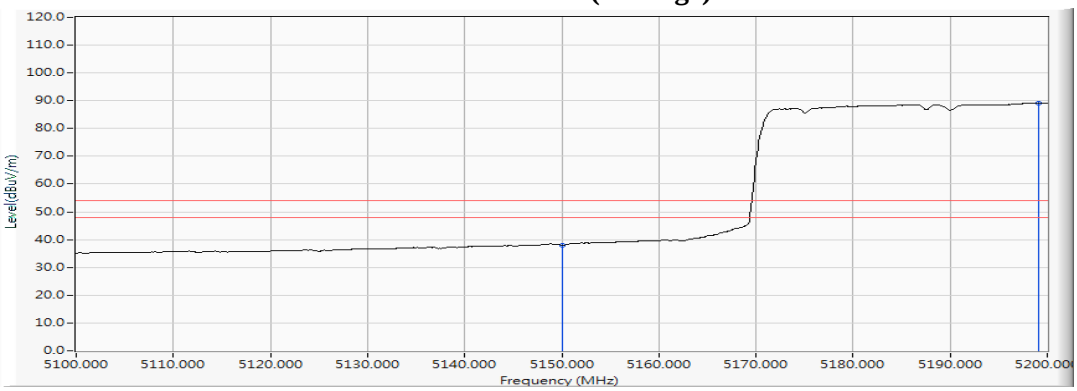


Figure Channel 38: Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 21 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
62 (Peak)	5312.754	15.827	91.935	107.762	--	--	--
62 (Peak)	5350.000	15.912	56.921	72.833	74.00	54.00	Pass
62 (Peak)	5350.435	15.914	57.088	73.001	74.00	54.00	Pass
62 (Average)	5300.200	15.796	79.342	95.139	--	--	--
62 (Average)	5350.000	15.912	32.320	48.232	74.00	54.00	Pass

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

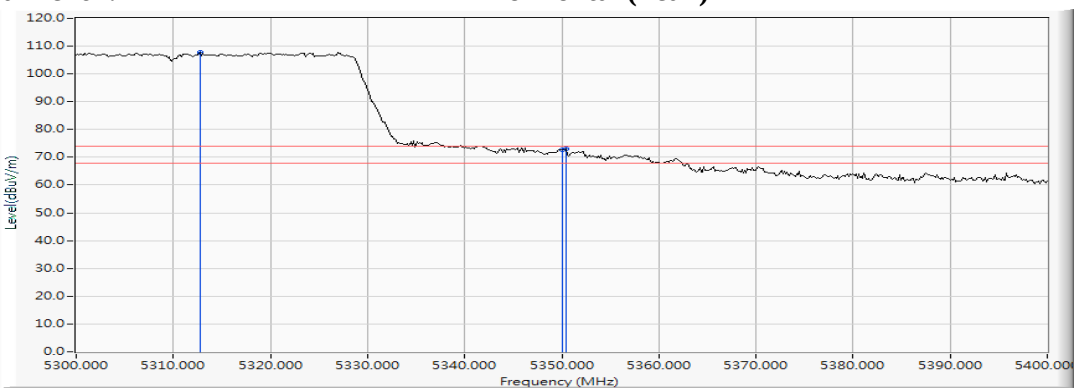
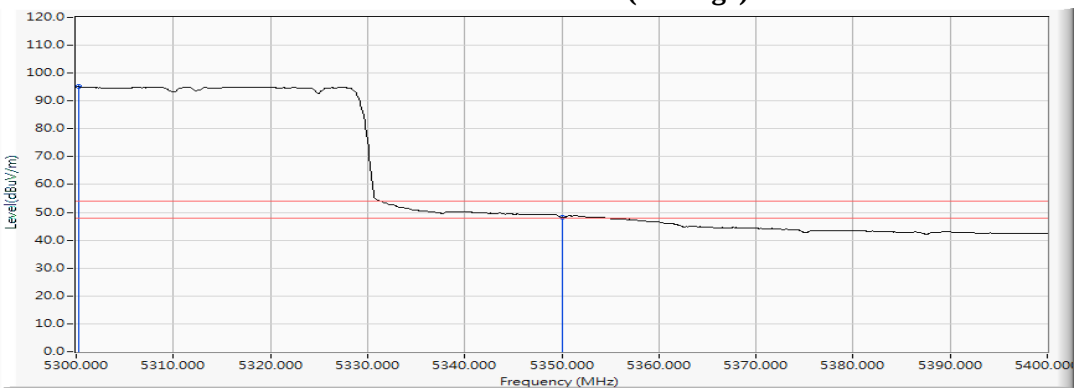


Figure Channel 62: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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
62 (Peak)	5318.841	15.846	85.714	101.560	--	--	--
62 (Peak)	5350.000	15.912	49.269	65.181	74.00	54.00	Pass
62 (Peak)	5350.870	15.915	49.768	65.683	74.00	54.00	Pass
62 (Average)	5317.300	15.842	73.006	88.847	--	--	--
62 (Average)	5350.000	15.912	26.075	41.987	74.00	54.00	Pass

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

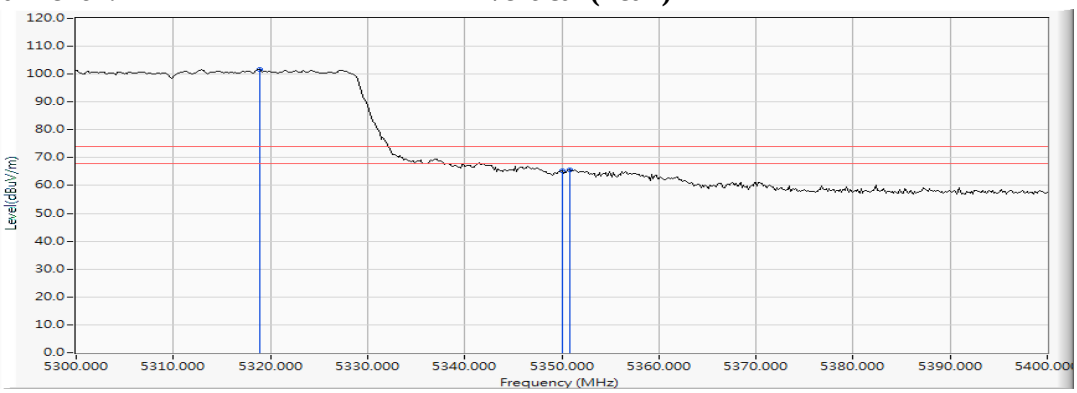
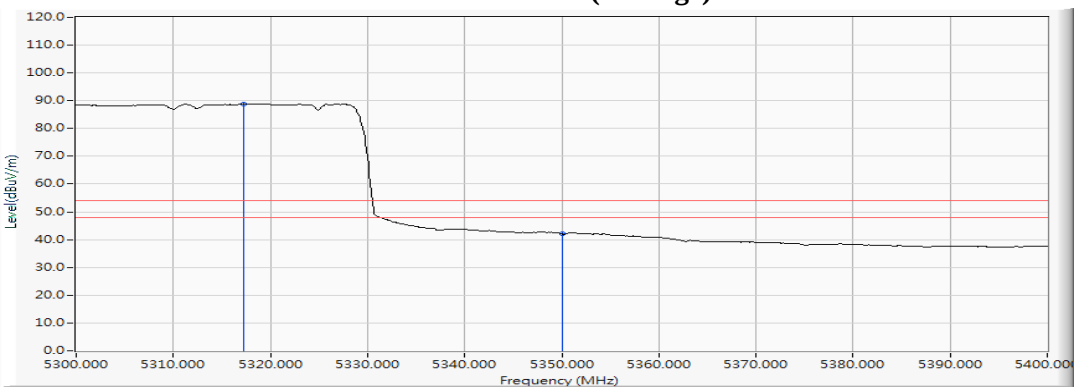


Figure Channel 62: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5459.565	16.184	47.658	63.842	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	47.579	63.764	74.00	54.00	Pass
102 (Peak)	5502.754	16.273	87.772	104.045	--	--	--
102 (Average)	5460.000	16.185	25.966	42.151	74.00	54.00	Pass
102 (Average)	5500.300	16.270	75.748	92.018	--	--	--

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

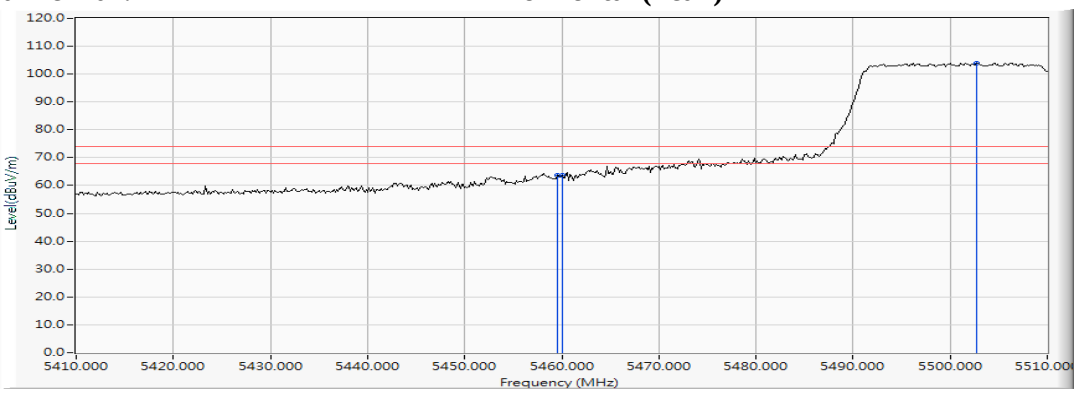
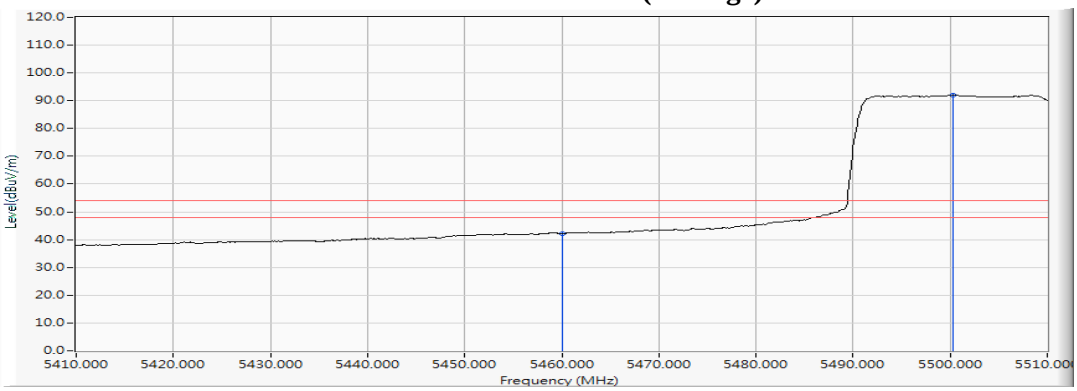


Figure Channel 102: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5453.188	16.167	43.325	59.493	74.00	54.00	Pass
102 (Peak)	5460.000	16.185	42.907	59.092	74.00	54.00	Pass
102 (Peak)	5500.145	16.270	82.060	98.330	--	--	--
102 (Average)	5460.000	16.185	22.175	38.360	74.00	54.00	Pass
102 (Average)	5492.400	16.258	70.082	86.340	--	--	--

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

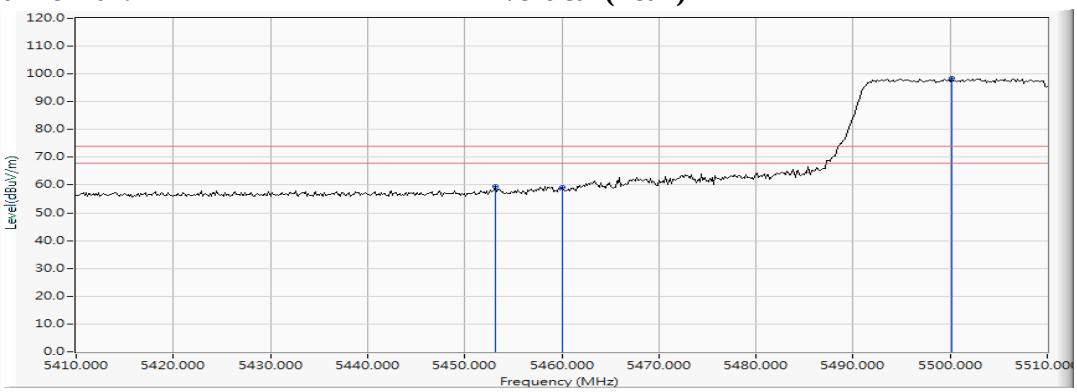
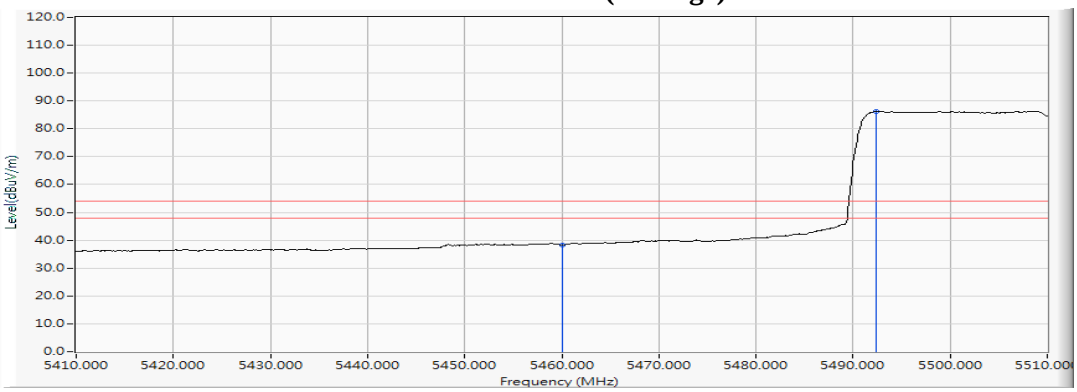


Figure Channel 102: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 03 月 01 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5148.261	15.297	53.413	68.710	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	52.963	68.270	74.00	54.00	Pass
42 (Peak)	5196.087	15.457	94.870	110.328	--	--	--
42 (Average)	5148.986	15.302	35.933	51.234	74.00	54.00	Pass
42 (Average)	5150.000	15.307	35.406	50.713	74.00	54.00	Pass
42 (Average)	5199.710	15.471	81.467	96.939	--	--	--

Figure Channel 42: Horizontal (Peak)

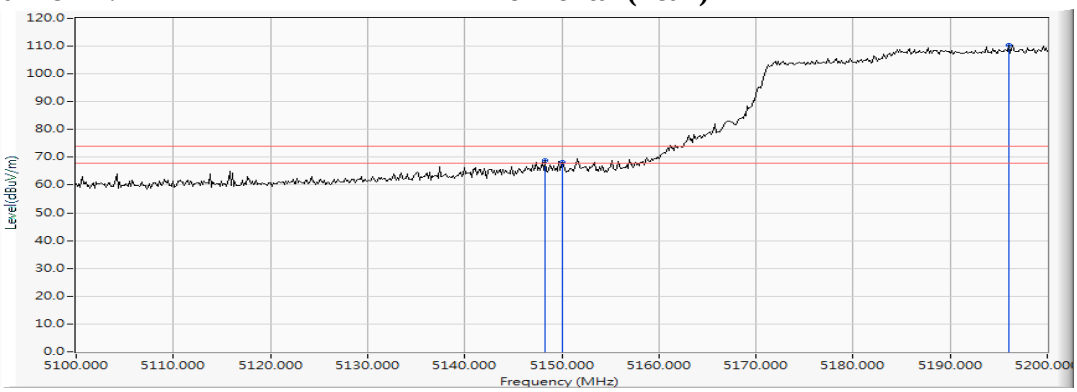
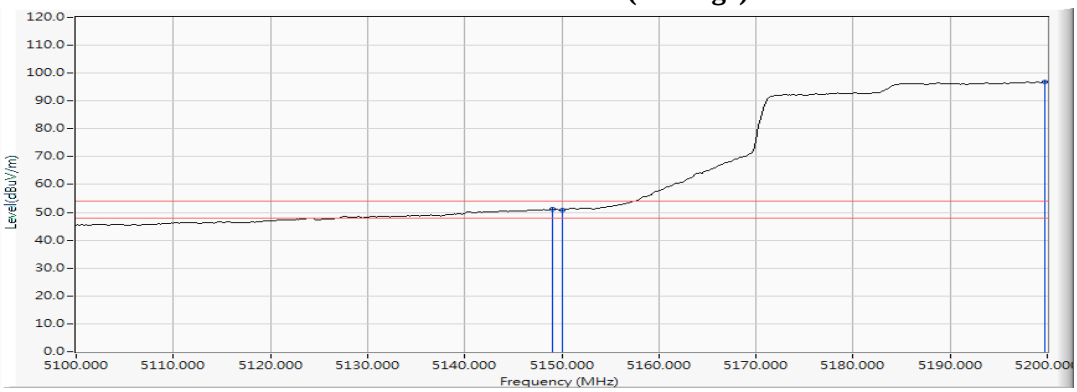


Figure Channel 42: Horizontal (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 42 (5210MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5146.667	15.288	41.615	56.903	74.00	54.00	Pass
42 (Peak)	5150.000	15.307	39.987	55.294	74.00	54.00	Pass
42 (Peak)	5199.420	15.471	85.022	100.493	--	--	--
42 (Average)	5149.130	15.302	25.629	40.931	74.00	54.00	Pass
42 (Average)	5150.000	15.307	25.104	40.411	74.00	54.00	Pass
42 (Average)	5200.000	15.473	72.203	87.676	--	--	--

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

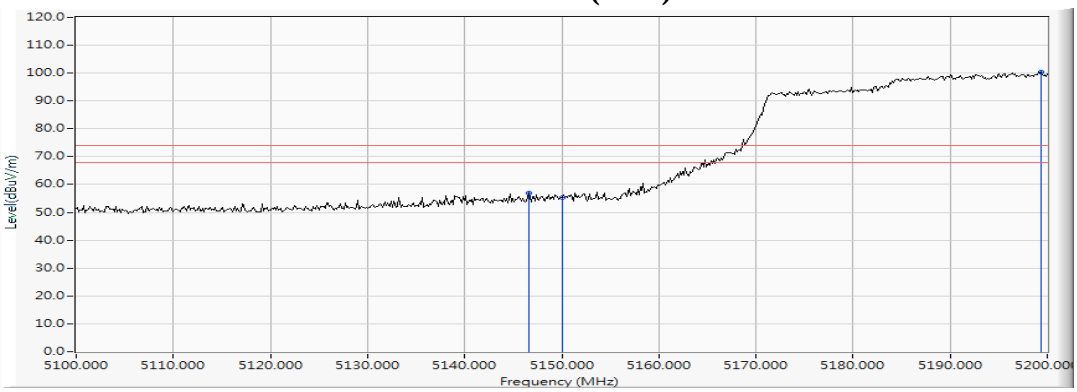
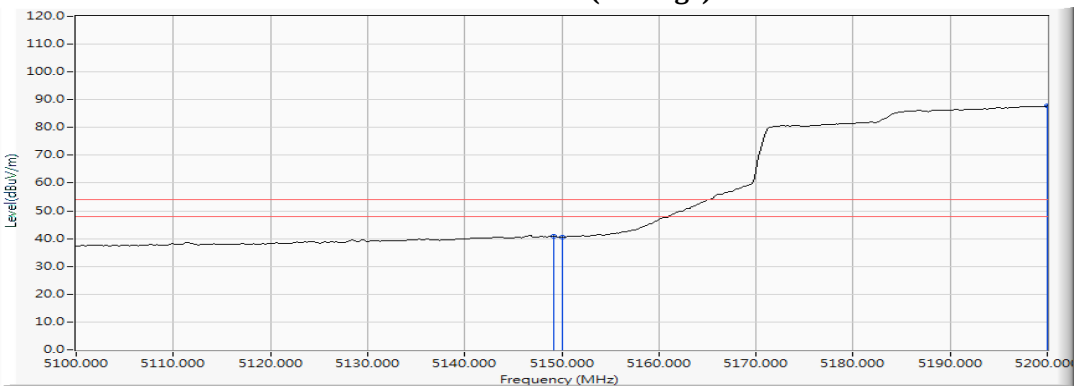


Figure Channel 42: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 03 月 01 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5310.290	15.821	92.504	108.325	--	--	--
58 (Peak)	5350.000	15.912	45.908	61.820	74.00	54.00	Pass
58 (Peak)	5352.609	15.920	48.779	64.699	74.00	54.00	Pass
58 (Average)	5310.290	15.821	79.300	95.121	--	--	--
58 (Average)	5350.000	15.912	33.646	49.558	74.00	54.00	Pass
58 (Average)	5353.768	15.924	34.135	50.059	74.00	54.00	Pass

Figure Channel 58: Horizontal (Peak)

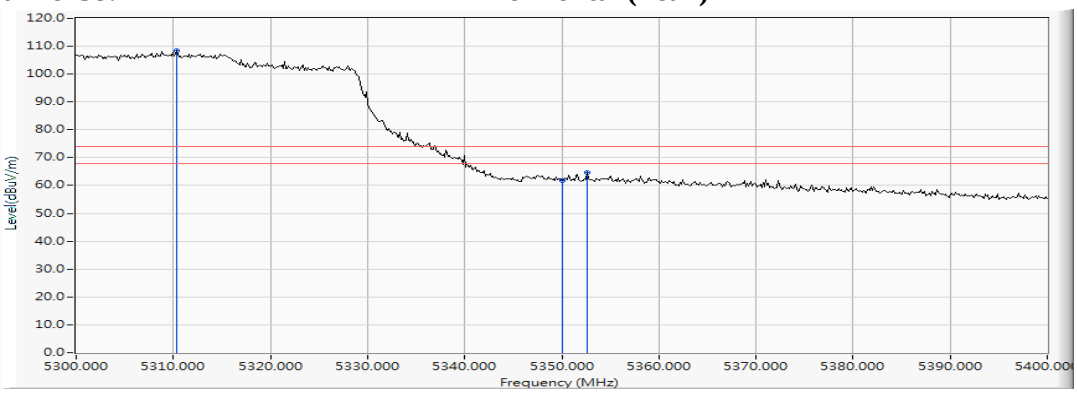
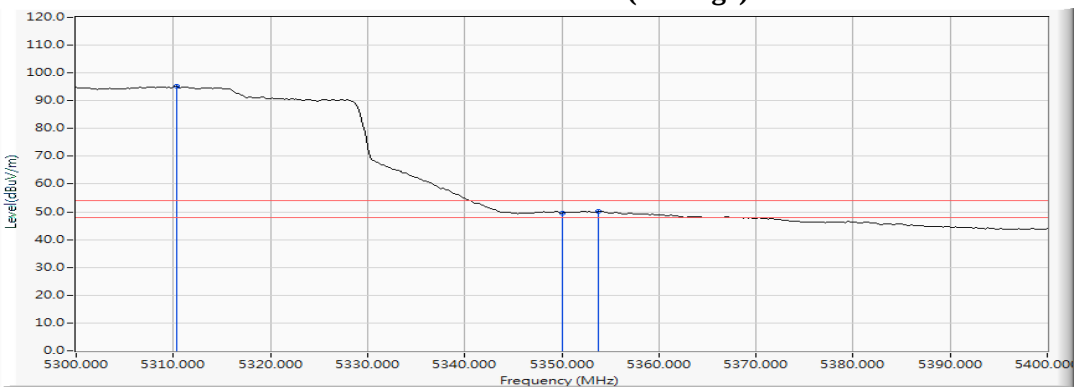


Figure Channel 58: Horizontal (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 58 (5290MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5312.174	15.826	86.769	102.595	--	--	--
58 (Peak)	5350.000	15.912	41.181	57.093	74.00	54.00	Pass
58 (Peak)	5358.696	15.940	42.648	58.587	74.00	54.00	Pass
58 (Average)	5310.290	15.821	73.425	89.246	--	--	--
58 (Average)	5350.000	15.912	28.968	44.880	74.00	54.00	Pass

Figure Channel 58: Vertical (Peak)

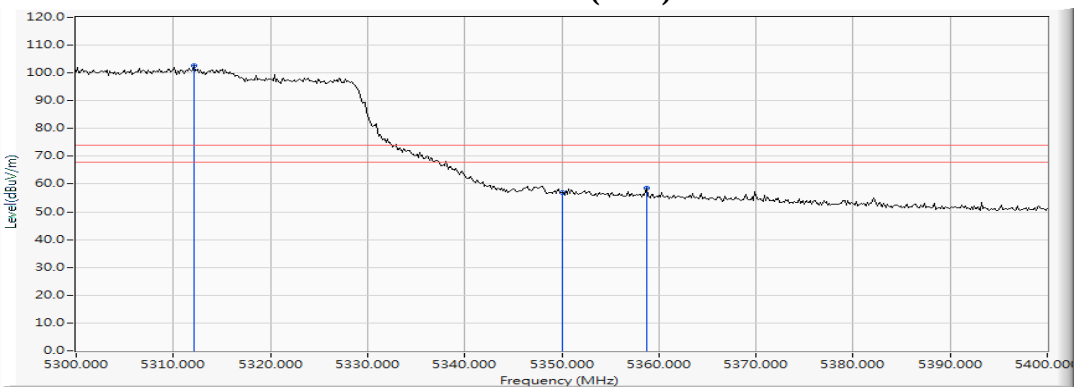
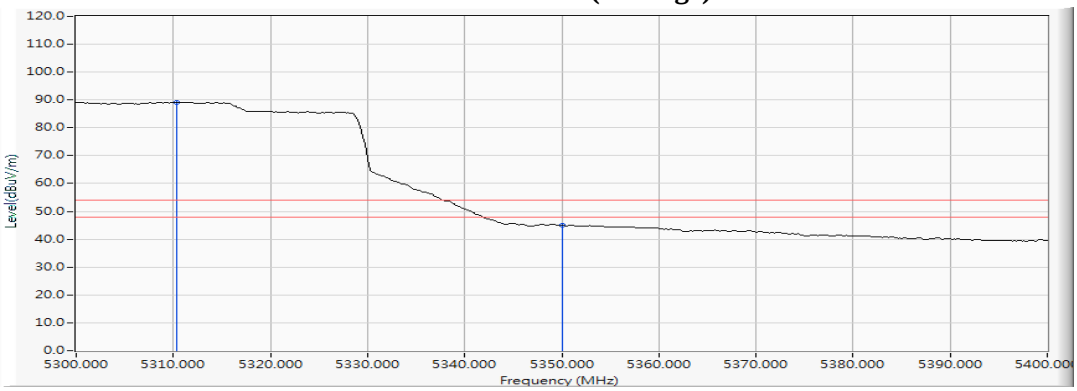


Figure Channel 58: Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 106 (5530MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 22 日
測試項目：混附發射
測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
106 (Peak)	5449.420	16.155	50.299	66.454	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	48.778	64.963	74.00	54.00	Pass
106 (Peak)	5507.681	16.274	91.506	107.780	--	--	--
106 (Average)	5455.507	16.175	37.026	53.201	74.00	54.00	Pass
106 (Average)	5460.000	16.185	36.807	52.992	74.00	54.00	Pass
106 (Average)	5509.710	16.275	77.993	94.268	--	--	--

Figure Channel 106: Horizontal (Peak)

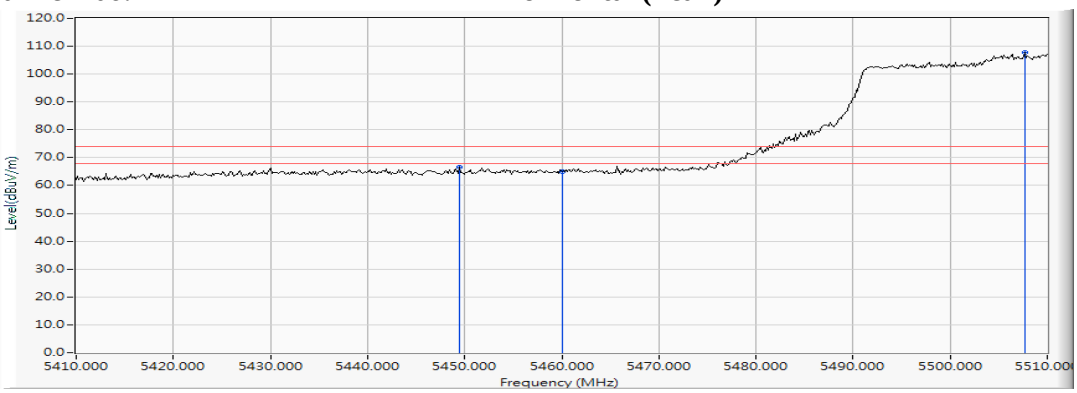
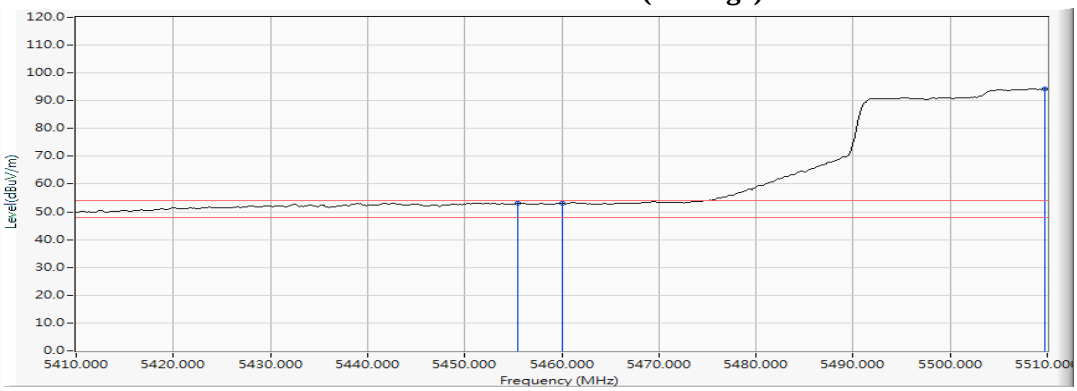


Figure Channel 106: Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5425.217	16.094	48.640	64.734	74.00	54.00	Pass
106 (Peak)	5460.000	16.185	45.841	62.026	74.00	54.00	Pass
106 (Peak)	5507.826	16.274	88.167	104.441	--	--	--
106 (Average)	5451.014	16.161	33.857	50.018	74.00	54.00	Pass
106 (Average)	5460.000	16.185	33.268	49.453	74.00	54.00	Pass
106 (Average)	5509.420	16.274	75.431	91.706	--	--	--

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

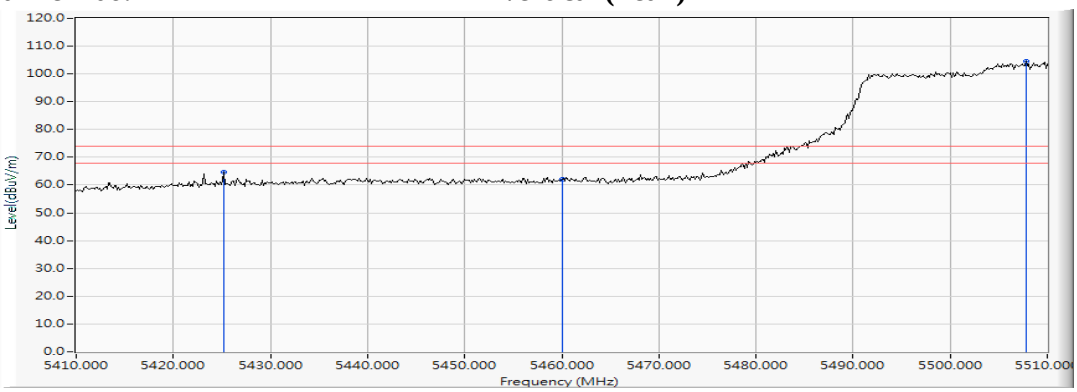
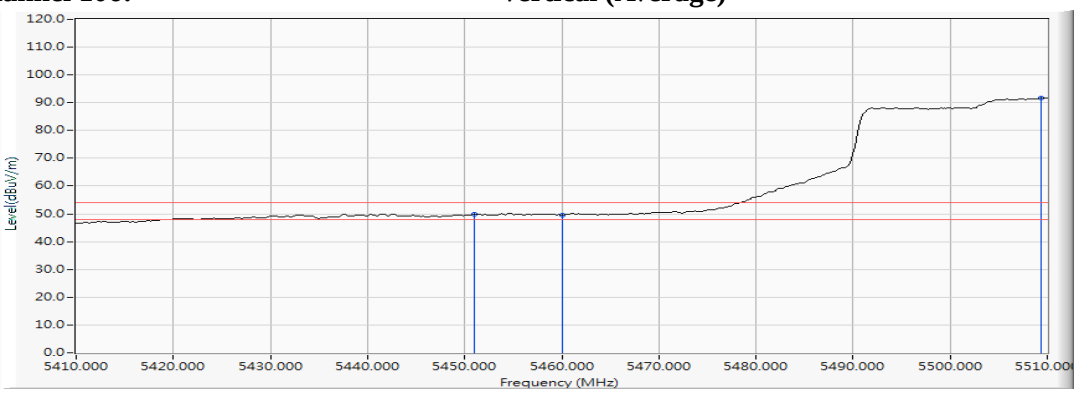


Figure Channel 106: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5141.739	15.260	42.675	57.935	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	41.101	56.408	74.00	54.00	Pass
50 (Peak)	5242.609	15.641	87.186	102.828	--	--	--
50 (Peak)	5350.000	15.912	41.359	57.271	74.00	54.00	Pass
50 (Peak)	5391.304	16.019	42.765	58.785	74.00	54.00	Pass
50 (Average)	5139.130	15.246	30.404	45.649	74.00	54.00	Pass
50 (Average)	5150.000	15.307	29.535	44.842	74.00	54.00	Pass
50 (Average)	5247.391	15.664	74.734	90.397	--	--	--
50 (Average)	5350.000	15.912	30.457	46.369	74.00	54.00	Pass
50 (Average)	5400.000	16.028	30.346	46.374	74.00	54.00	Pass

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

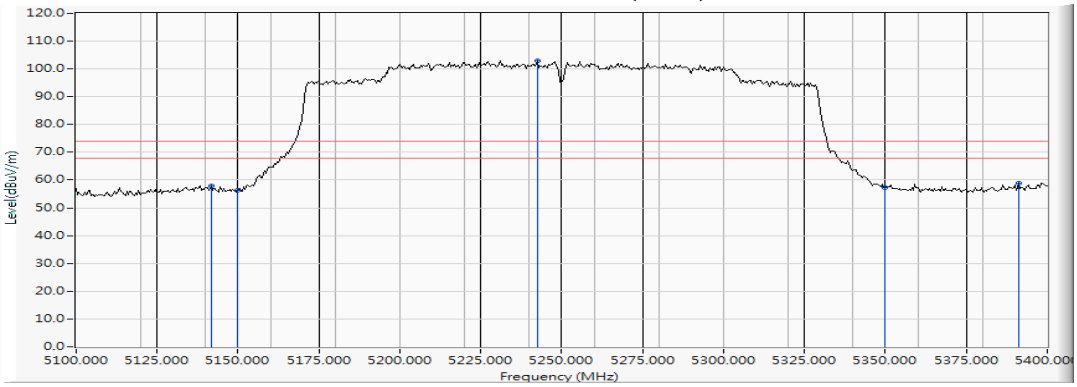
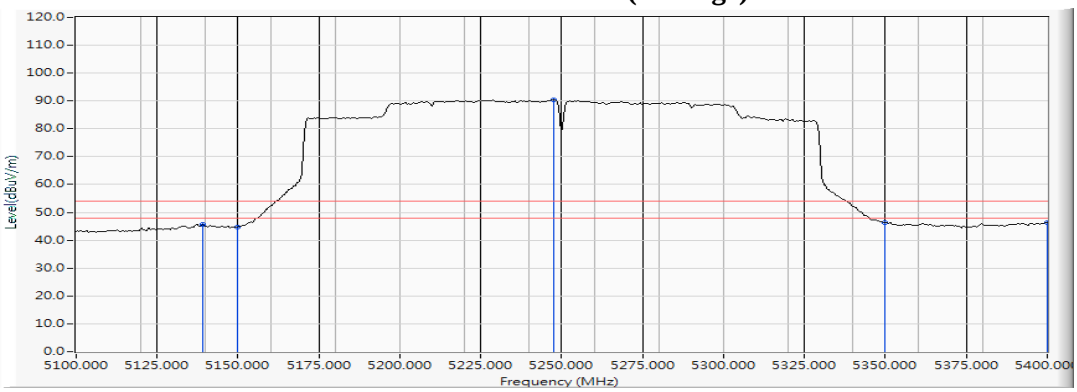


Figure Channel 50: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5115.217	15.151	35.929	51.081	74.00	54.00	Pass
50 (Peak)	5150.000	15.307	33.469	48.776	74.00	54.00	Pass
50 (Peak)	5268.261	15.722	79.766	95.487	--	--	--
50 (Peak)	5350.000	15.912	36.686	52.598	74.00	54.00	Pass
50 (Peak)	5380.435	16.001	37.352	53.353	74.00	54.00	Pass
50 (Average)	5137.391	15.235	22.932	38.168	74.00	54.00	Pass
50 (Average)	5150.000	15.307	22.328	37.635	74.00	54.00	Pass
50 (Average)	5258.261	15.701	67.756	83.457	--	--	--
50 (Average)	5350.000	15.912	25.702	41.614	74.00	54.00	Pass

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

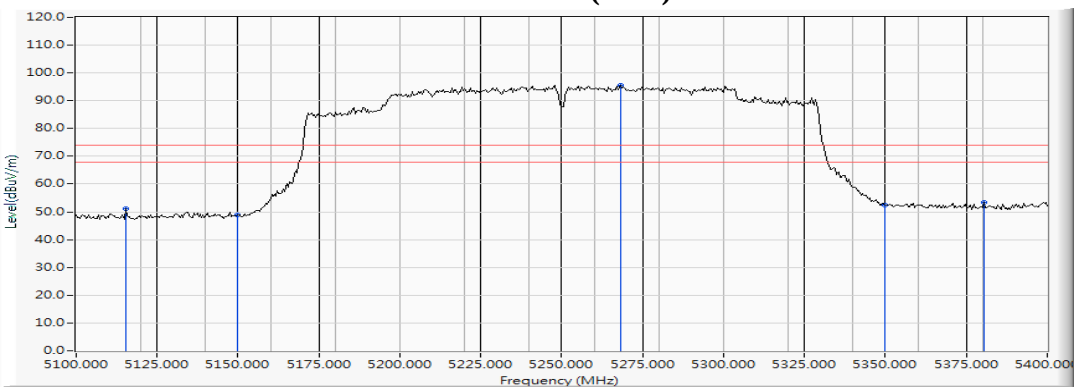
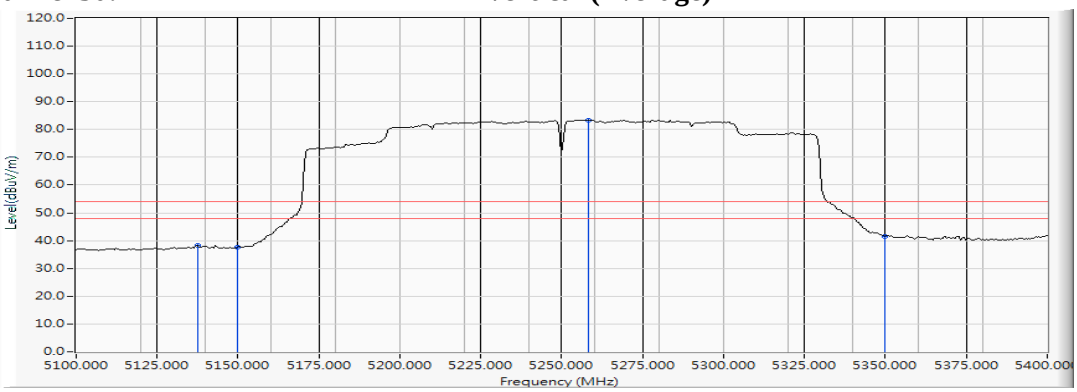


Figure Channel 50: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5459.130	16.183	45.046	61.229	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	44.329	60.514	74.00	54.00	Pass
114 (Peak)	5596.957	16.381	82.231	98.612	--	--	--
114 (Average)	5460.000	16.185	32.167	48.352	74.00	54.00	Pass
114 (Average)	5597.391	16.382	69.873	86.254	--	--	--

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

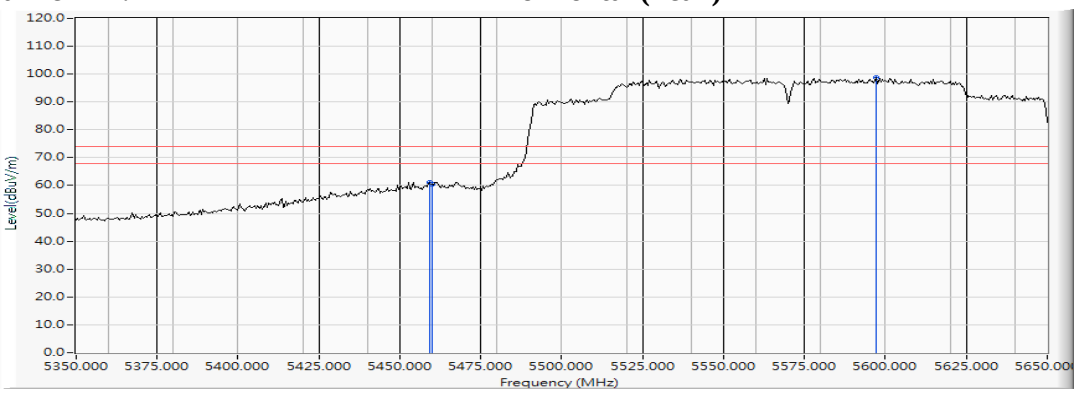
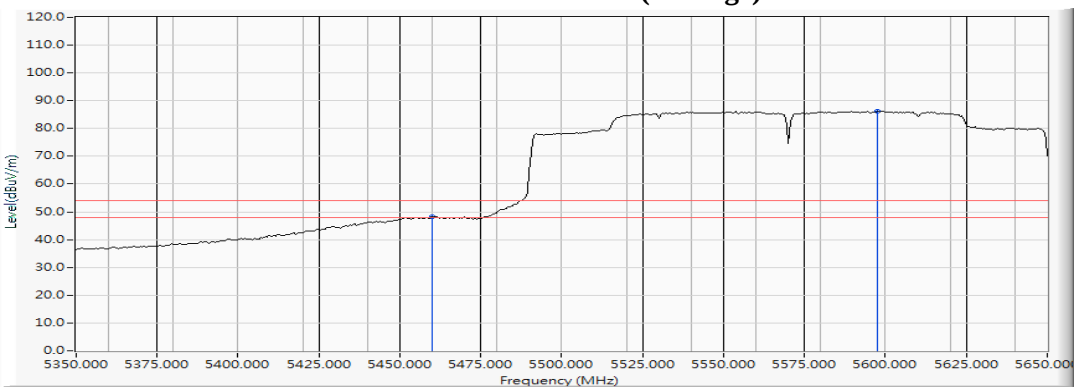


Figure Channel 114: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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	16.170	44.795	60.965	74.00	54.00	Pass
114 (Peak)	5460.000	16.185	43.609	59.794	74.00	54.00	Pass
114 (Peak)	5566.087	16.329	81.298	97.627	--	--	--
114 (Average)	5460.000	16.185	31.609	47.794	74.00	54.00	Pass
114 (Average)	5579.130	16.360	68.739	85.100	74.00	54.00	Pass

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

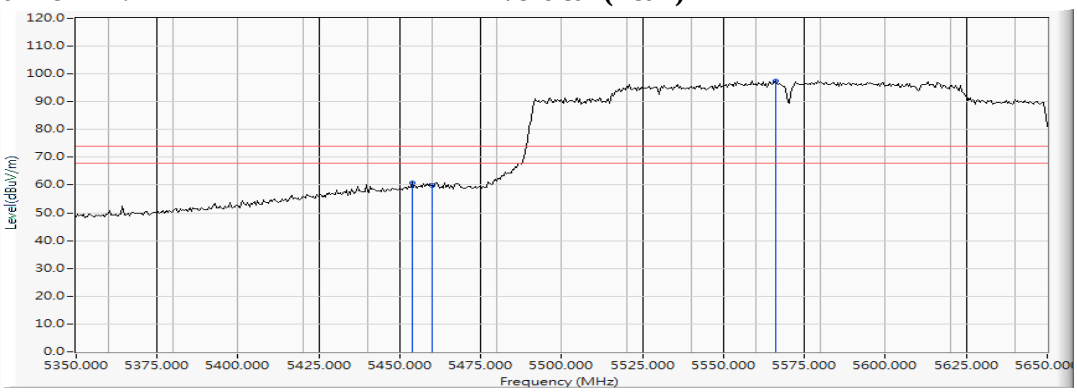
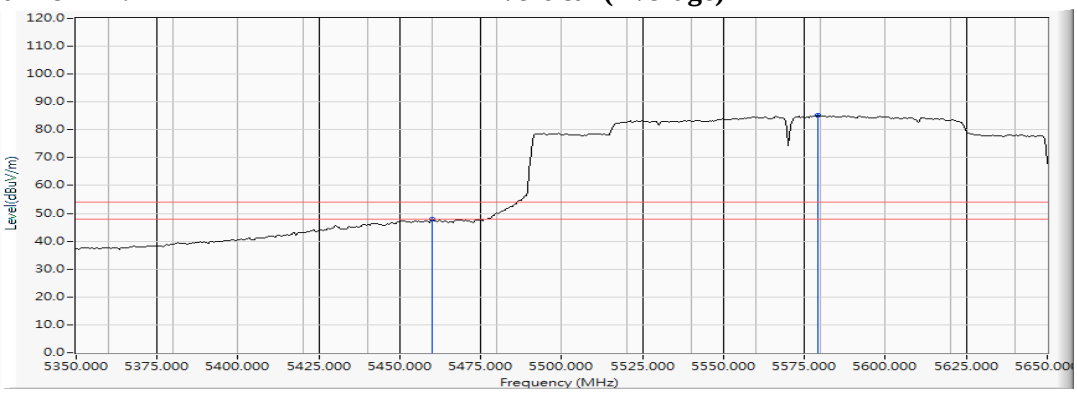


Figure Channel 114: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5148.261	15.297	47.288	62.585	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	45.733	61.040	74.00	54.00	Pass
36 (Peak)	5174.493	15.368	92.672	108.040	--	--	--
36 (Average)	5150.000	15.307	28.957	44.264	74.00	54.00	Pass
36 (Average)	5185.942	15.418	80.825	96.244	--	--	--

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

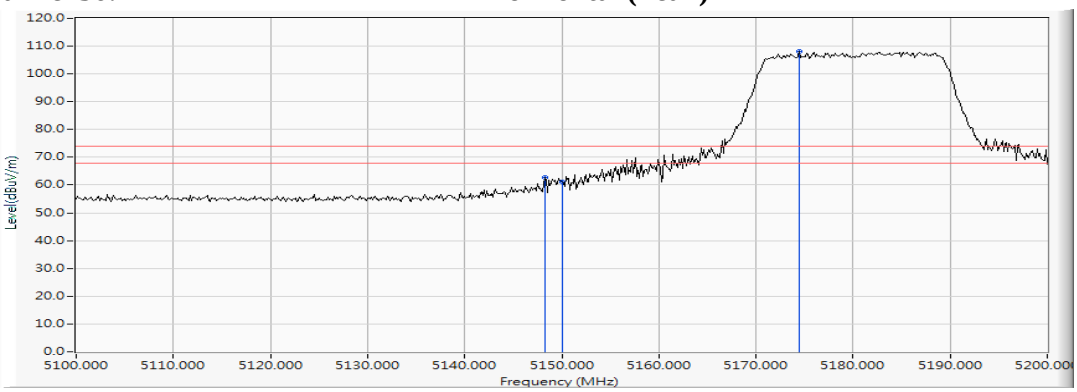
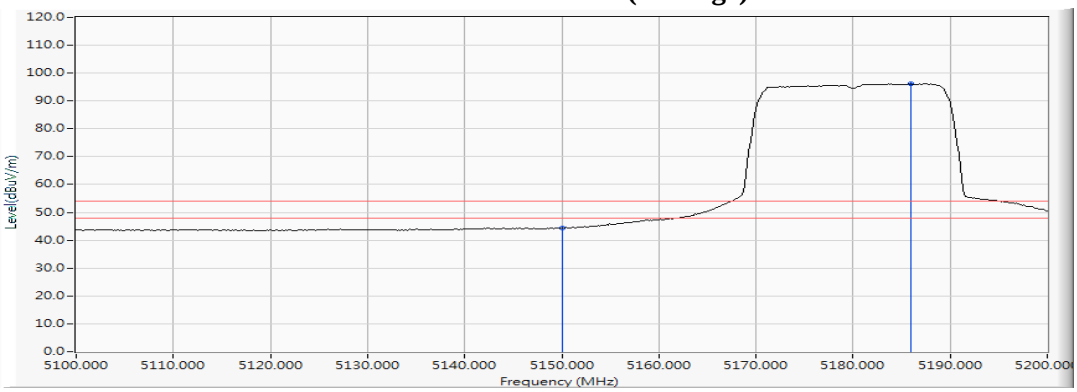


Figure Channel 36: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5148.406	15.299	44.322	59.620	74.00	54.00	Pass
36 (Peak)	5150.000	15.307	42.416	57.723	74.00	54.00	Pass
36 (Peak)	5185.652	15.417	92.072	107.489	--	--	--
36 (Average)	5150.000	15.307	28.446	43.753	74.00	54.00	Pass
36 (Average)	5185.652	15.417	79.242	94.659	--	--	--

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

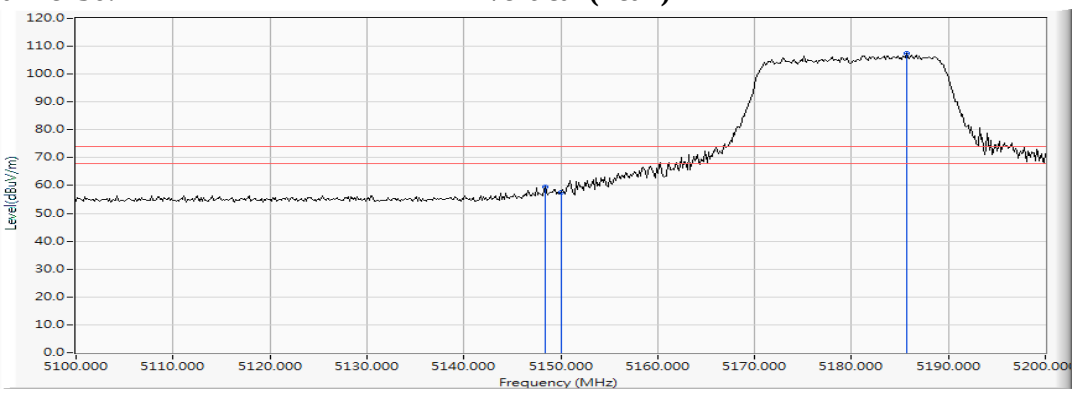
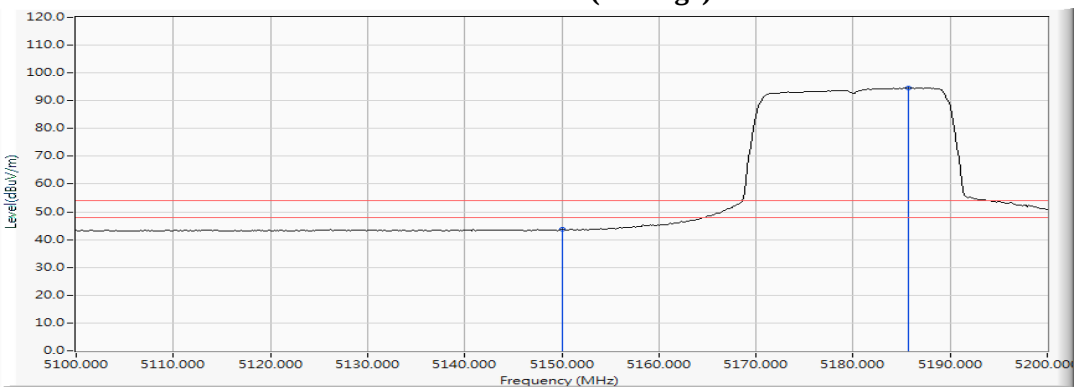


Figure Channel 36: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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 03 月 05 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)	5318.000	18.909	95.772	114.681	--	--	--
64 (Peak)	5350.000	19.039	46.104	65.144	74.00	54.00	Pass
64 (Peak)	5350.800	19.043	47.291	66.334	74.00	54.00	Pass
64 (Average)	5312.029	18.914	84.011	102.925	--	--	--
64 (Average)	5350.000	19.039	33.646	52.686	74.00	54.00	Pass

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

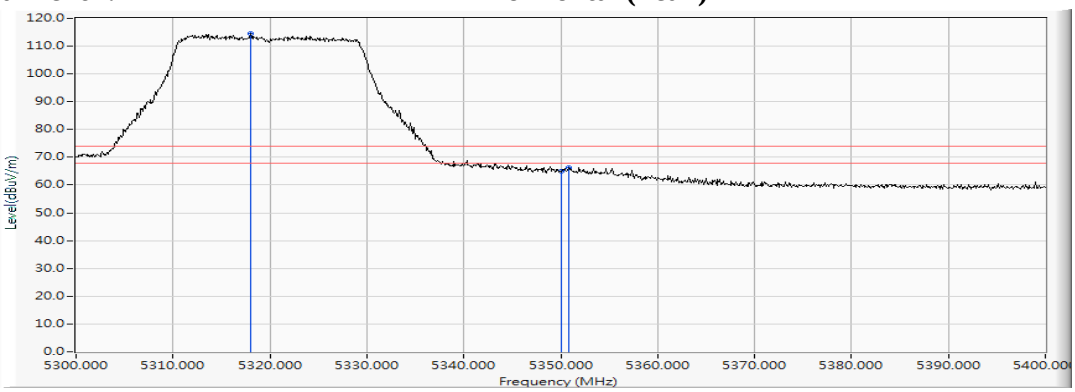
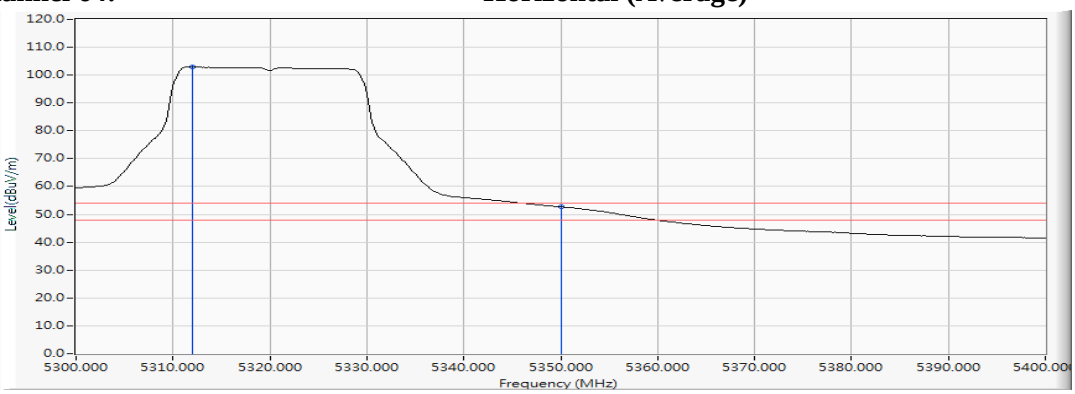


Figure Channel 64: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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 03 月 05 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)	5311.900	18.914	91.779	110.693	--	--	--
64 (Peak)	5350.000	19.039	43.181	62.221	74.00	54.00	Pass
64 (Peak)	5350.700	19.043	43.651	62.694	74.00	54.00	Pass
64 (Average)	5311.884	18.914	80.527	99.441	--	--	--
64 (Average)	5350.000	19.039	29.649	48.689	74.00	54.00	Pass

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

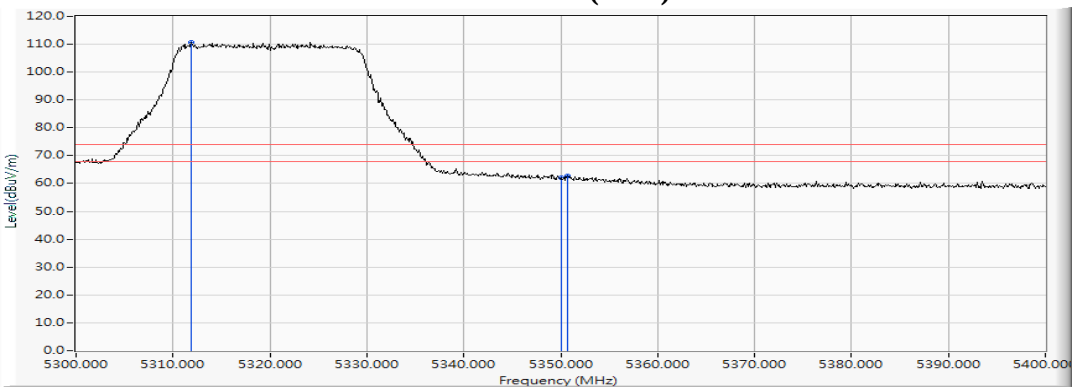
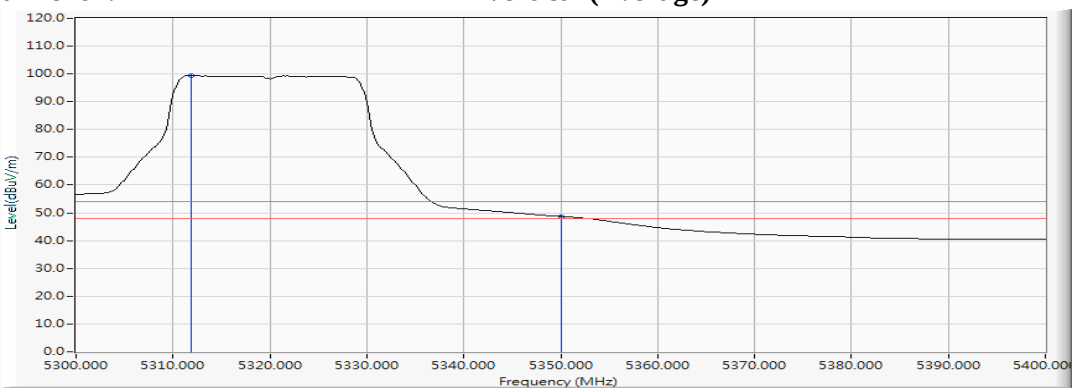


Figure Channel 64: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5453.188	16.167	47.300	63.468	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	46.360	62.545	74.00	54.00	Pass
100 (Peak)	5491.884	16.256	95.990	112.247	--	--	--
100 (Average)	5460.000	16.185	33.175	49.360	74.00	54.00	Pass
100 (Average)	5493.478	16.261	83.081	99.342	--	--	--

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

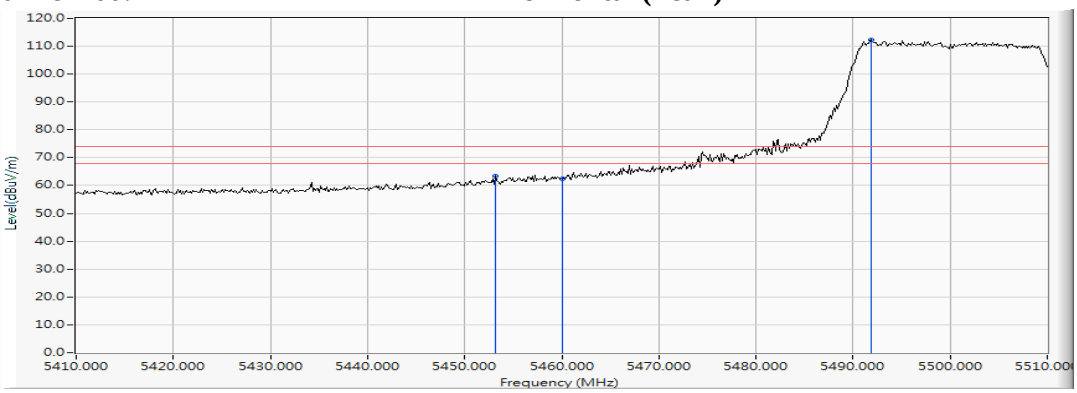
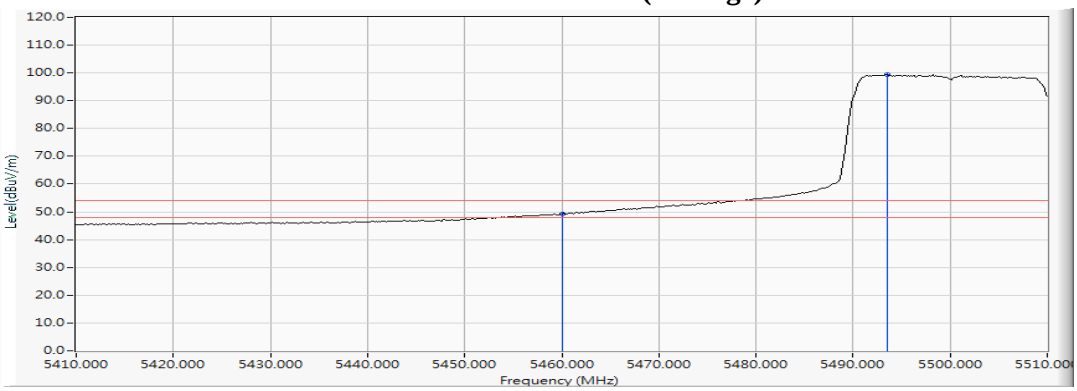


Figure Channel 100: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W　　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：107 年 09 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)	5459.275	16.183	42.931	59.114	74.00	54.00	Pass
100 (Peak)	5460.000	16.185	42.349	58.534	74.00	54.00	Pass
100 (Peak)	5494.638	16.262	89.457	105.720	--	--	--
100 (Average)	5460.000	16.185	29.780	45.965	74.00	54.00	Pass
100 (Average)	5492.754	16.260	77.015	93.274	--	--	--

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

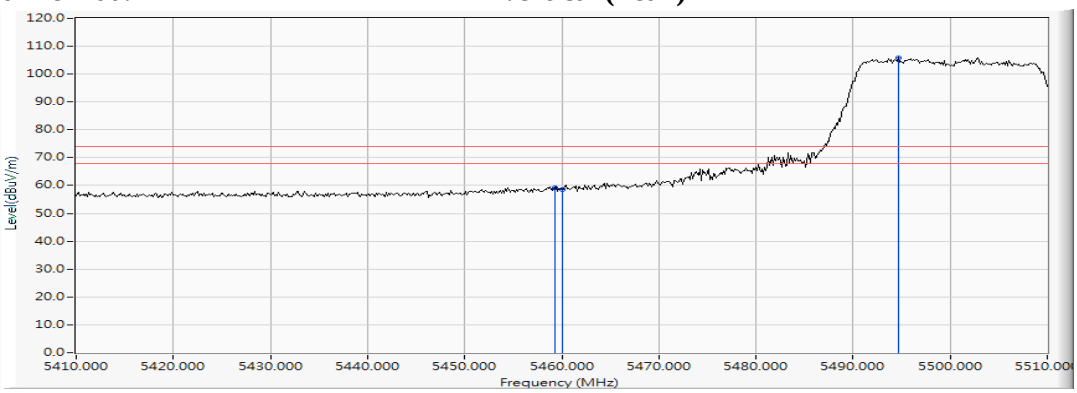
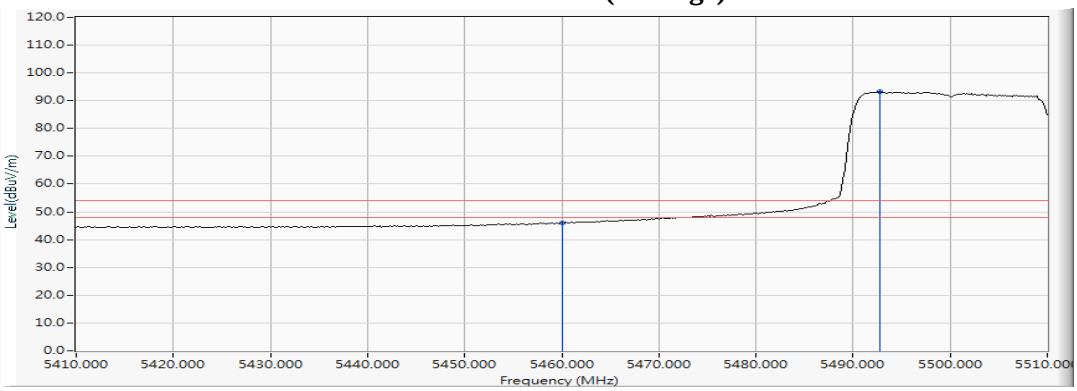


Figure Channel 100: **Vertical (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 21 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5147.246	15.291	54.252	69.543	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	50.970	66.277	74.00	54.00	Pass
38 (Peak)	5188.116	15.428	91.402	106.830	--	--	--
38 (Average)	5150.000	15.307	30.199	45.506	74.00	54.00	Pass
38 (Average)	5195.942	15.457	77.386	92.843	--	--	--

Figure Channel 38: Horizontal (Peak)

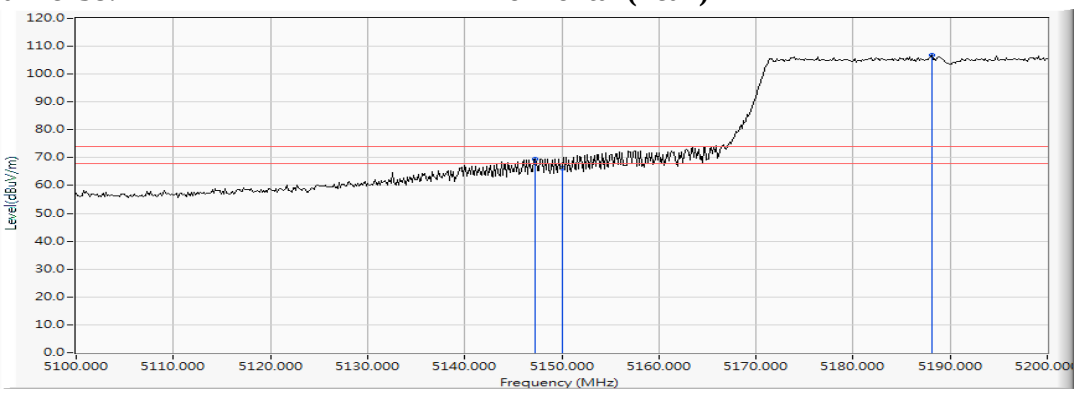
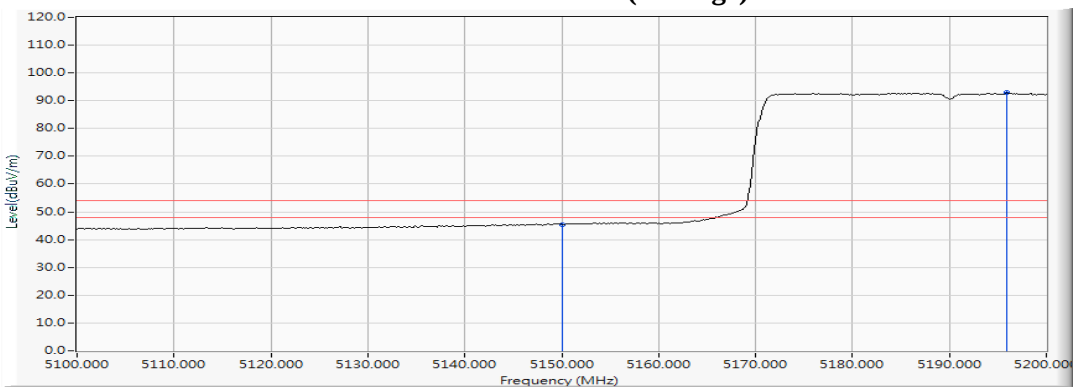


Figure Channel 38: Horizontal (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 38 (5190MHz)
量測距離：3 M
檢測器：峰值
測試日期：107 年 09 月 21 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5140.870	15.255	47.423	62.678	74.00	54.00	Pass
38 (Peak)	5150.000	15.307	45.320	60.627	74.00	54.00	Pass
38 (Peak)	5193.623	15.448	87.287	102.735	--	--	--
38 (Average)	5150.000	15.307	29.043	44.350	74.00	54.00	Pass
38 (Average)	5186.667	15.421	75.550	90.972	--	--	--

Figure Channel 38: Vertical (Peak)

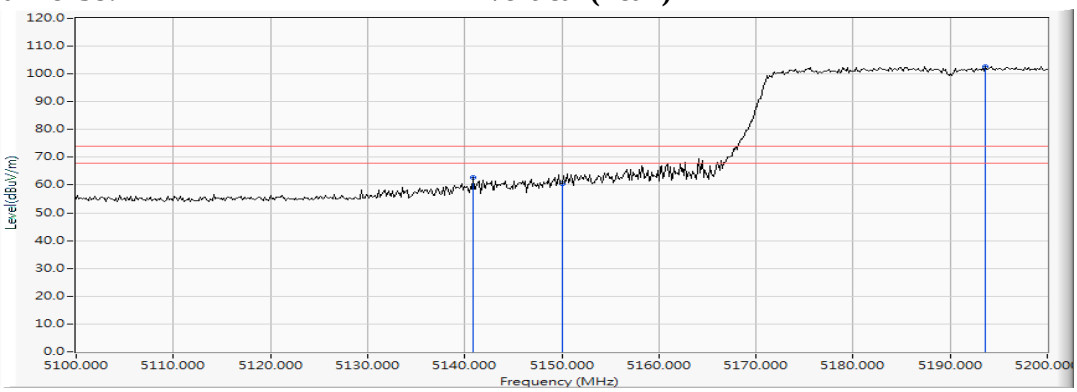
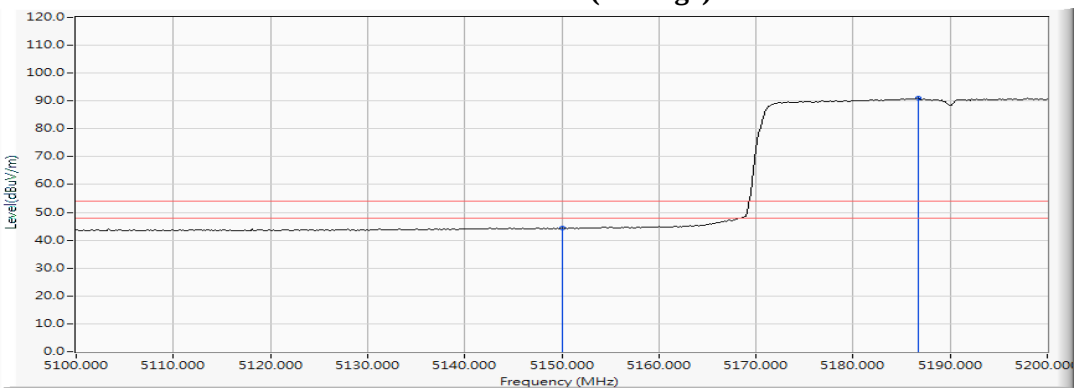


Figure Channel 38: Vertical (Average)



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 AX201
待測物型號：AX201D2W
測試頻道：CH 62 (5310MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 03 月 06 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW
天線極化：Horizontal
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
62 (Peak)	5305.200	18.920	92.339	111.259	--	--	--
62 (Peak)	5350.000	19.039	47.502	66.542	74.00	54.00	Pass
62 (Peak)	5350.800	19.043	48.746	67.789	74.00	54.00	Pass
62 (Average)	5301.884	18.923	80.166	99.089	--	--	--
62 (Average)	5350.000	19.039	32.560	51.600	74.00	54.00	Pass

Figure Channel 62: Horizontal (Peak)

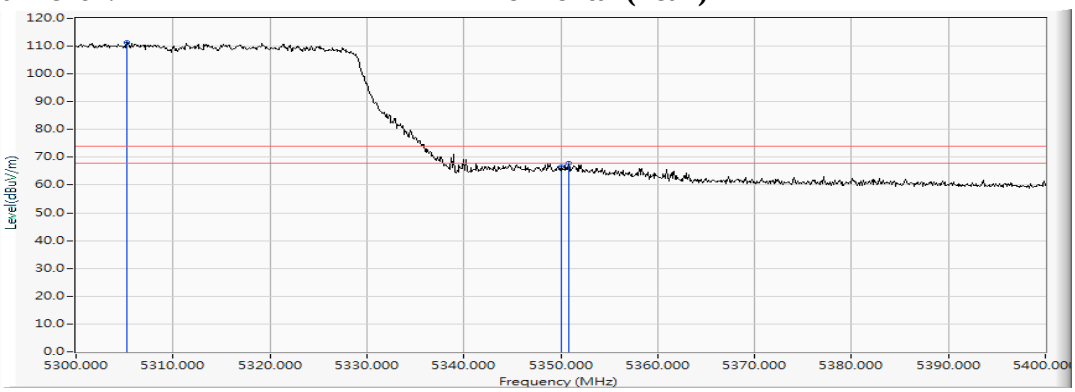
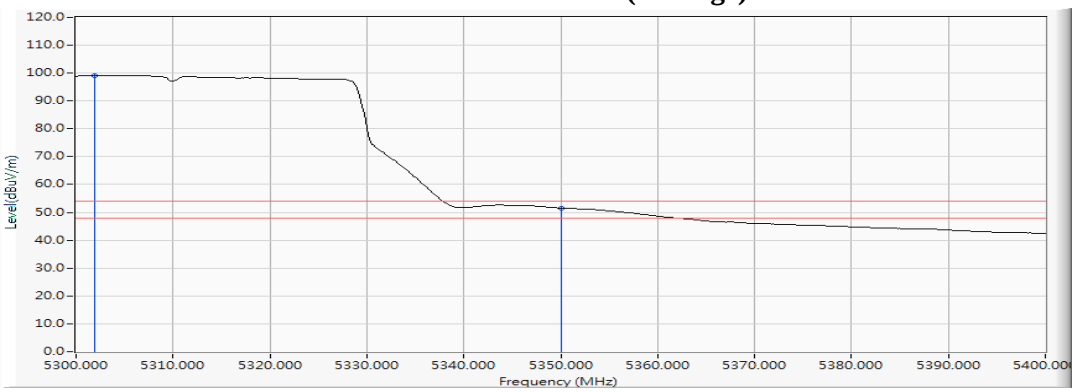


Figure Channel 62: Horizontal (Average)



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 AX201
待測物型號：AX201D2W　　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 03 月 06 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)	5301.700	18.924	90.198	109.122	--	--	--
62 (Peak)	5350.000	19.039	49.525	68.565	74.00	54.00	Pass
62 (Peak)	5350.300	19.041	51.353	70.394	74.00	54.00	Pass
62 (Average)	5301.884	18.923	77.204	96.127	--	--	--
62 (Average)	5350.000	19.039	34.441	53.481	74.00	54.00	Pass

Figure Channel 62:　　Vertical (Peak)

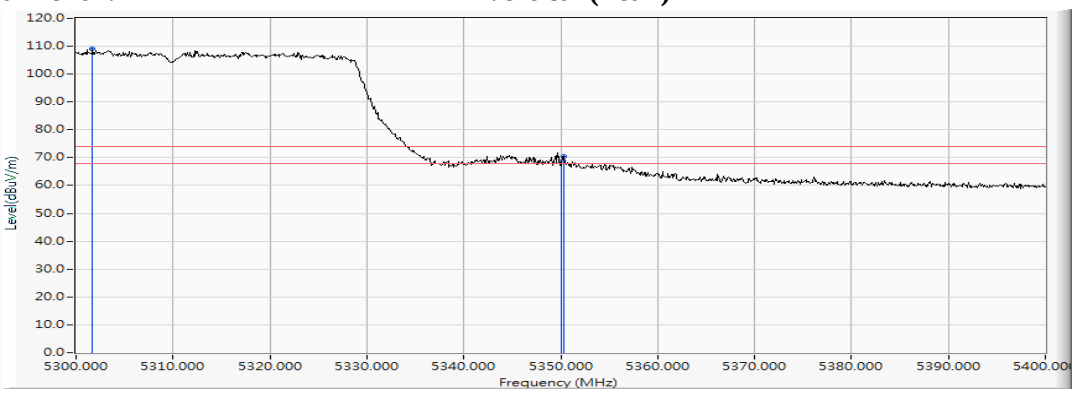
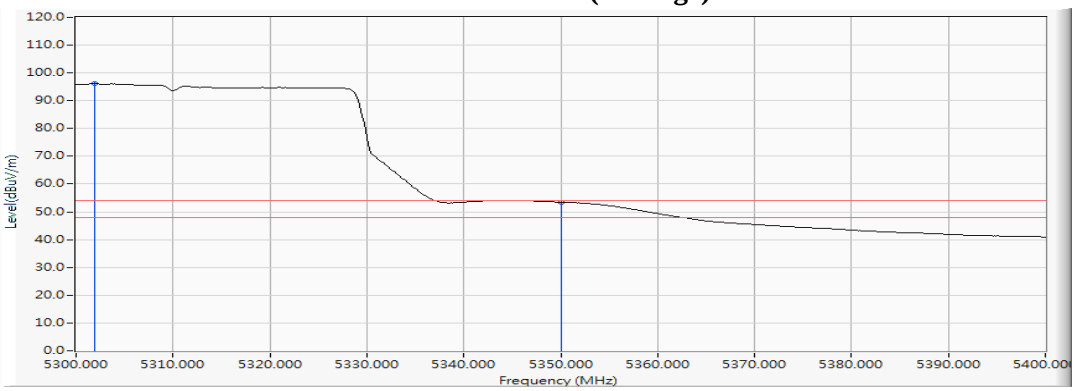


Figure Channel 62:　　Vertical (Average)



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 AX201
待測物型號：AX201D2W　　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 03 月 06 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)	5448.800	19.291	48.952	68.242	74.00	54.00	Pass
102 (Peak)	5460.000	19.328	45.956	65.284	74.00	54.00	Pass
102 (Peak)	5497.400	19.409	89.219	108.629	--	--	--
102 (Average)	5460.000	19.328	30.591	49.919	74.00	54.00	Pass
102 (Average)	5493.100	19.404	76.770	96.174	--	--	--

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

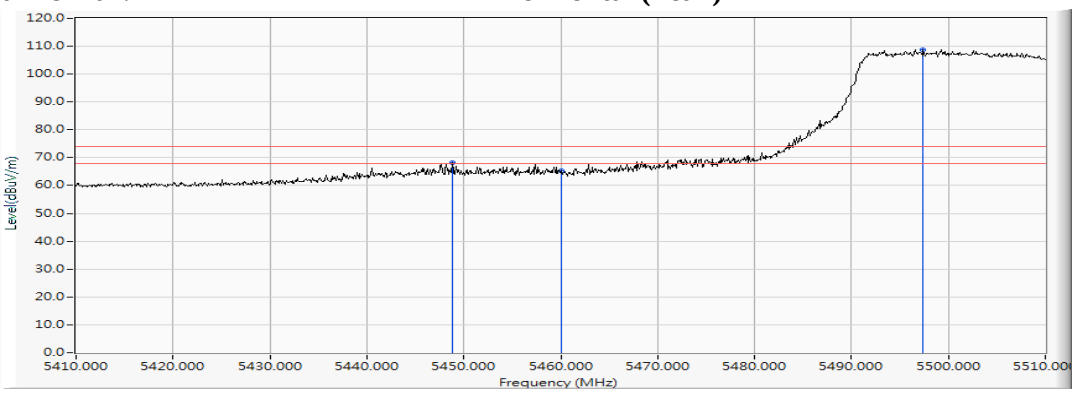
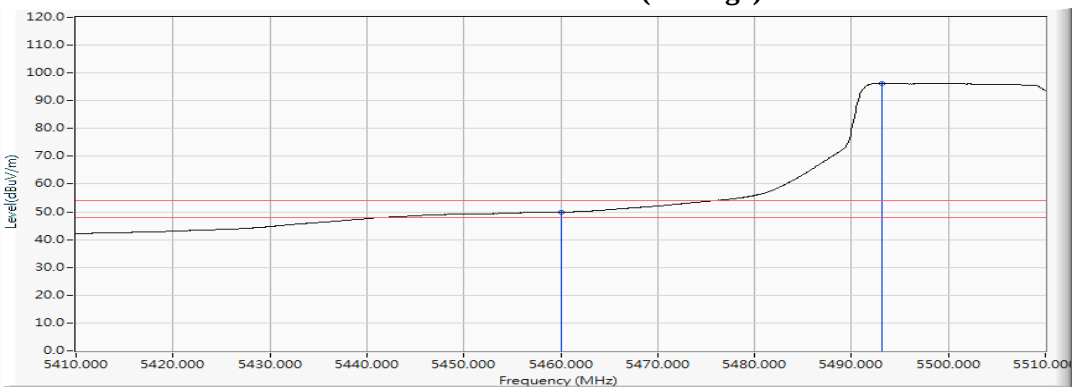


Figure Channel 102: **Horizontal (Average)**



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 AX201
待測物型號：AX201D2W
測試頻道：CH 102 (5510MHz)
量測距離：3 M
檢測器：峰值
測試日期：108 年 03 月 06 日
測試項目：混附發射
測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW
天線極化：Vertical
環境溫度：21 ℃
環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Arerage Limit (dBμV/m)	Result
102 (Peak)	5447.400	19.284	43.675	62.958	74.00	54.00	Pass
102 (Peak)	5460.000	19.328	41.438	60.766	74.00	54.00	Pass
102 (Peak)	5497.200	19.410	84.597	104.006	--	--	--
102 (Average)	5460.000	19.328	26.978	46.306	74.00	54.00	Pass
102 (Average)	5507.300	19.425	72.882	92.306	--	--	--

Figure Channel 102: Vertical (Peak)

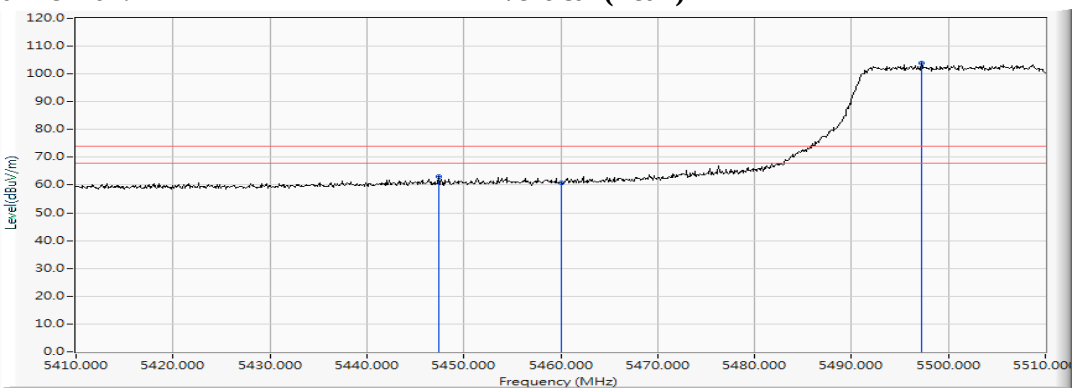
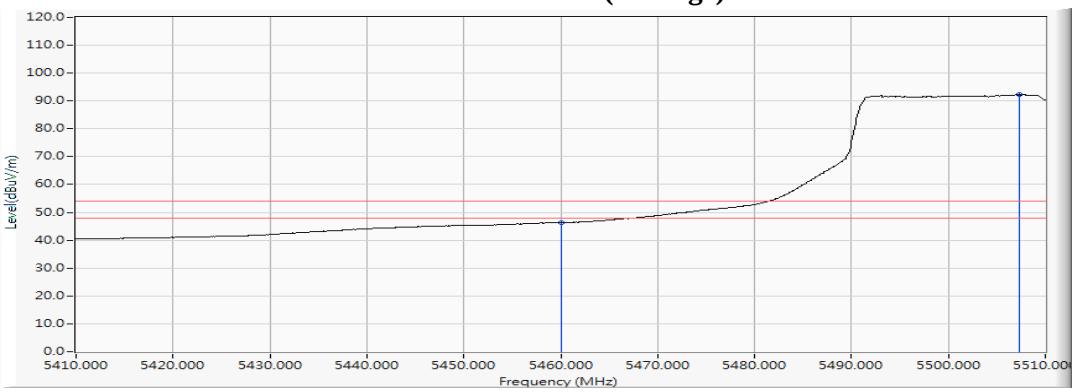


Figure Channel 102: Vertical (Average)



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.