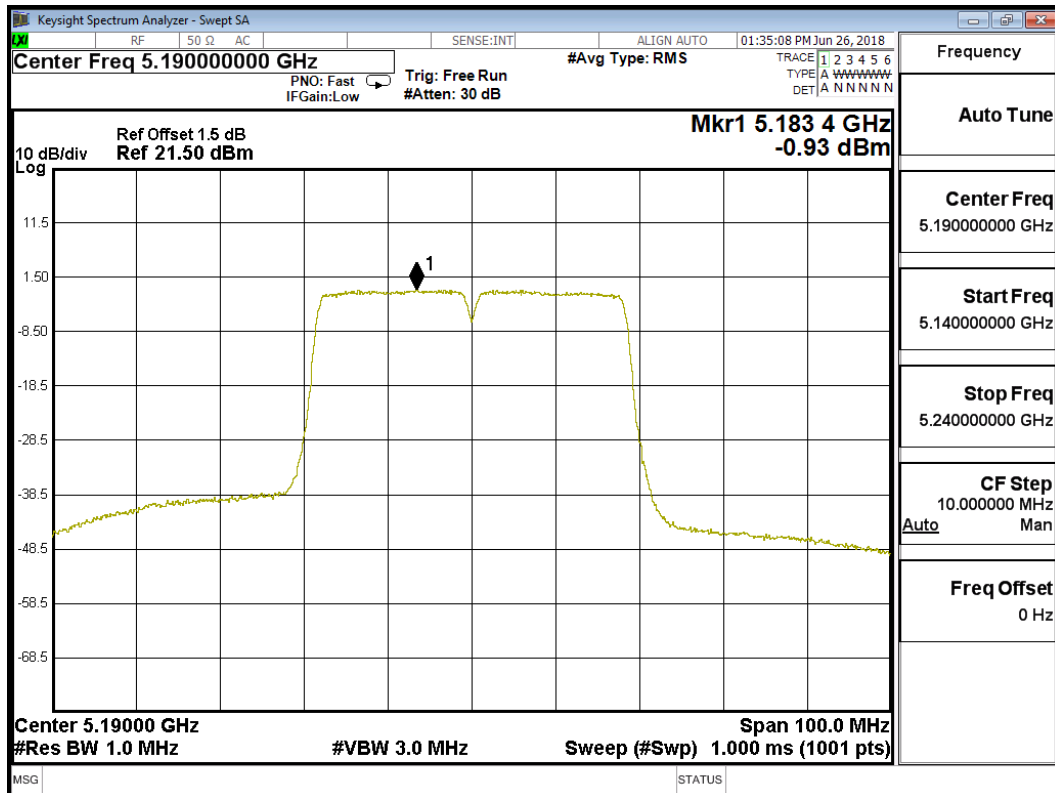
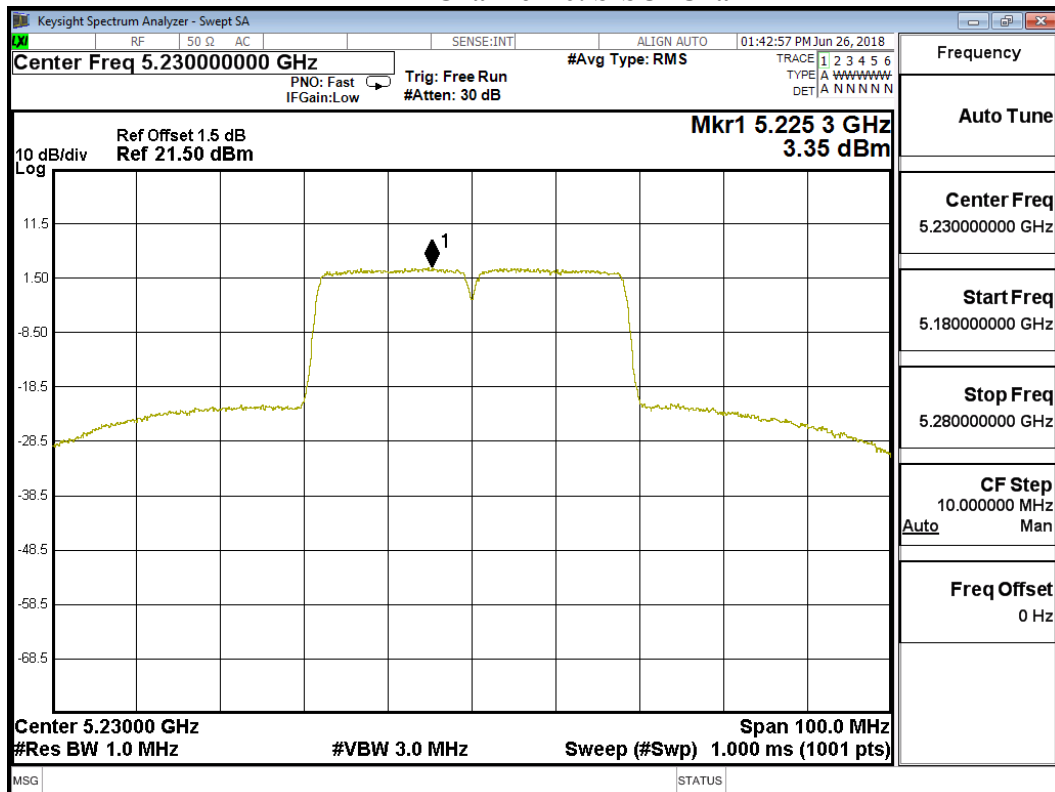


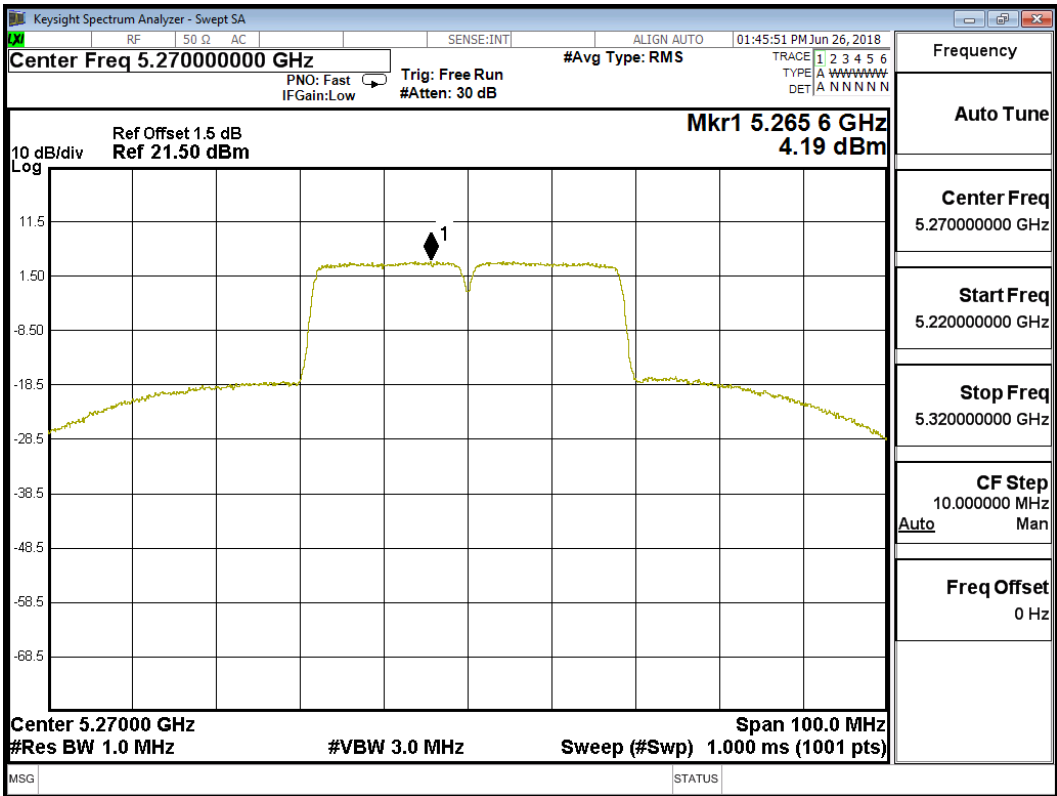
Channel 38: SISO- Chain B



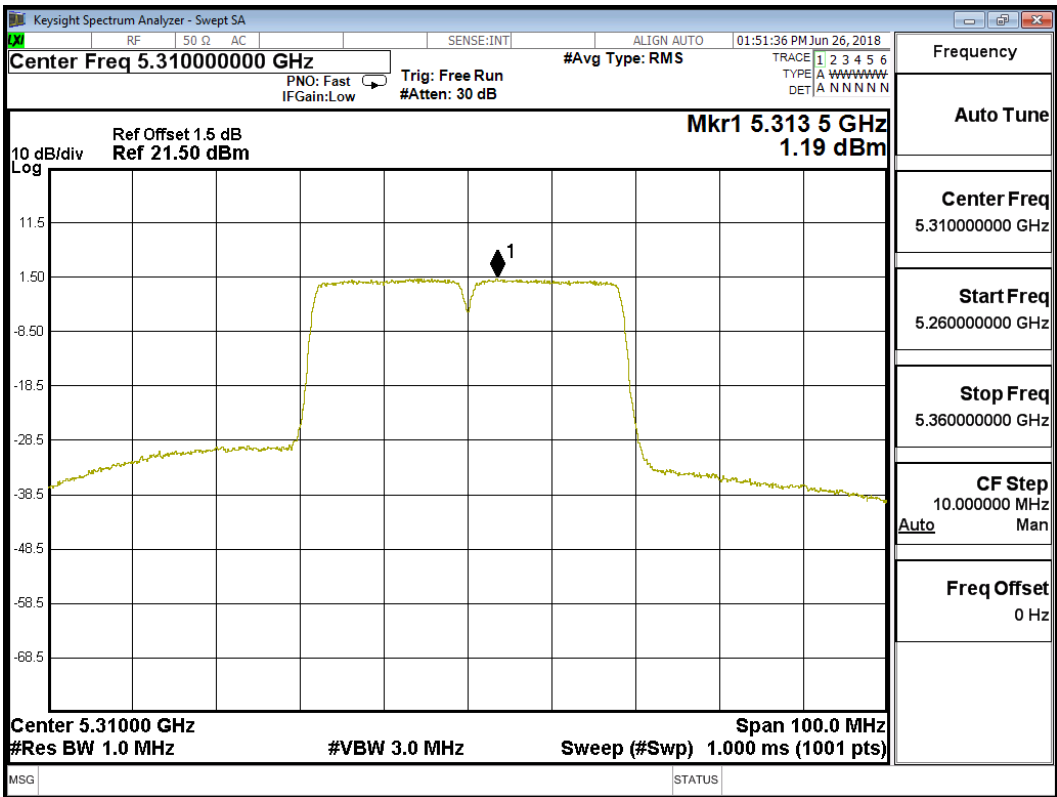
Channel 46: SISO- Chain B



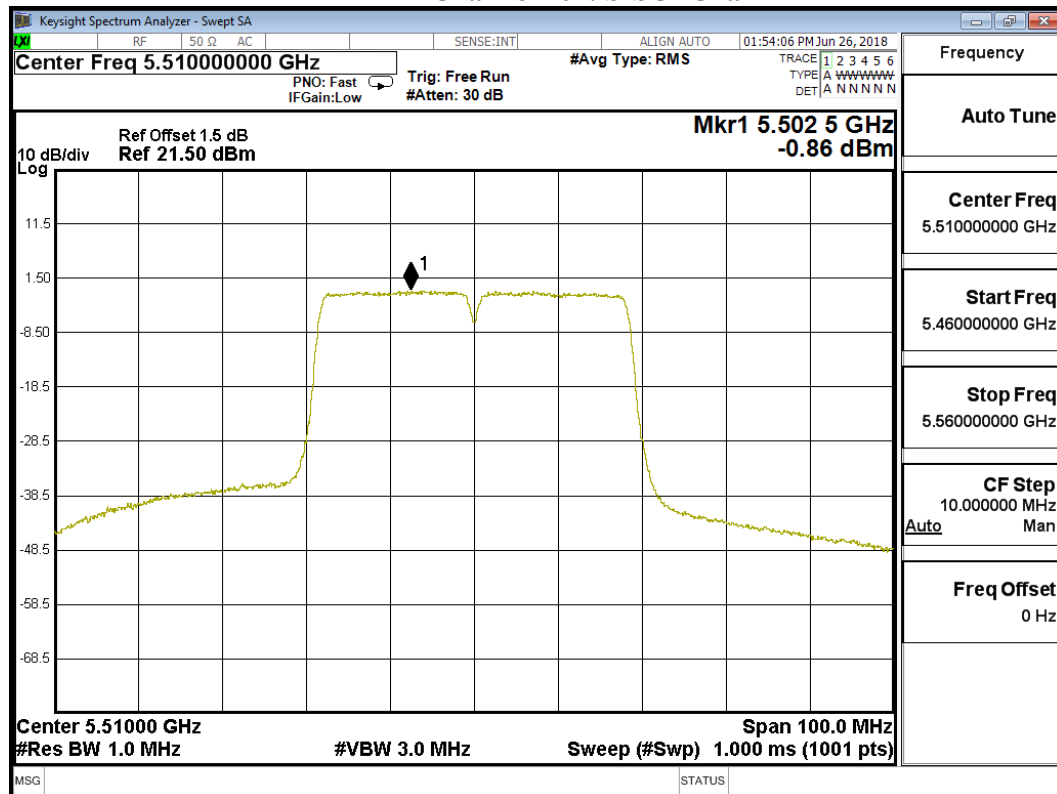
Channel 54: SISO- Chain B



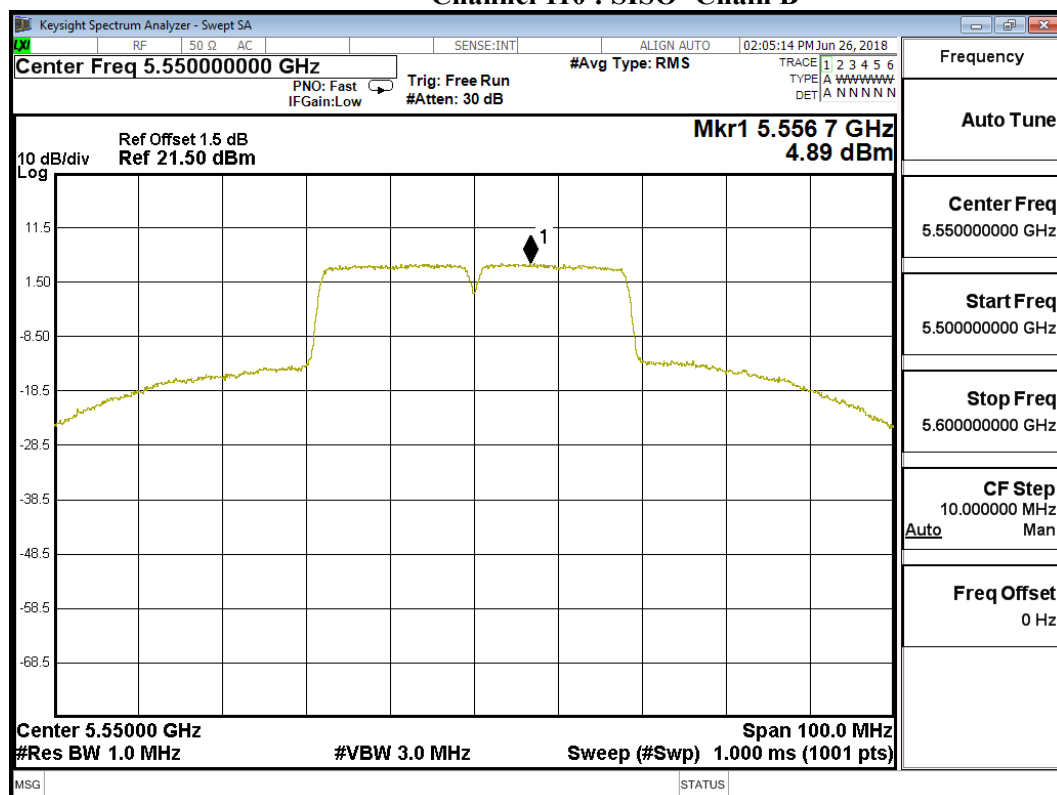
Channel 62: SISO- Chain B



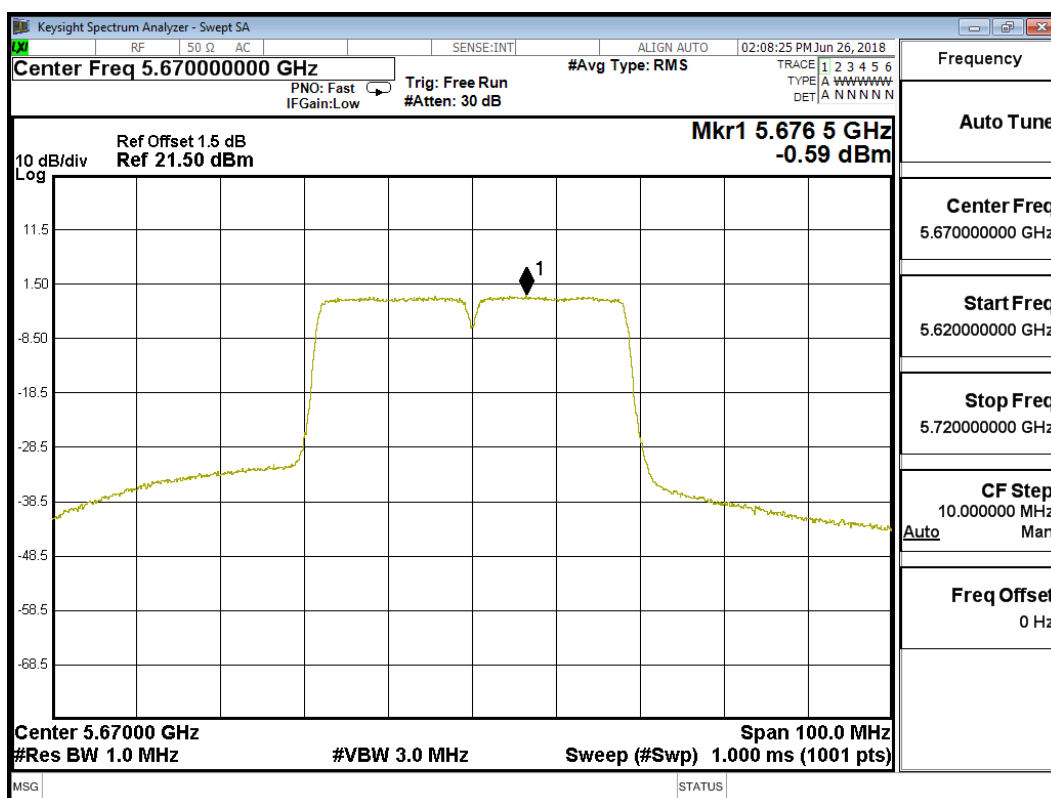
Channel 102: SISO- Chain B



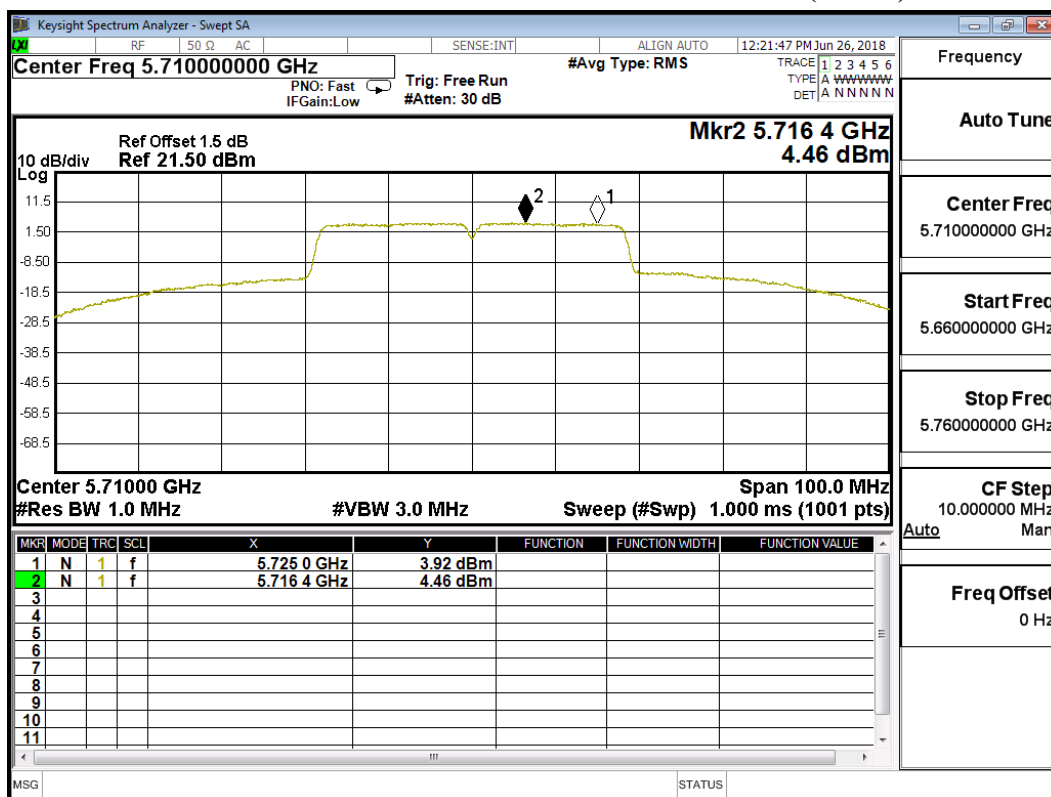
Channel 110 : SISO- Chain B



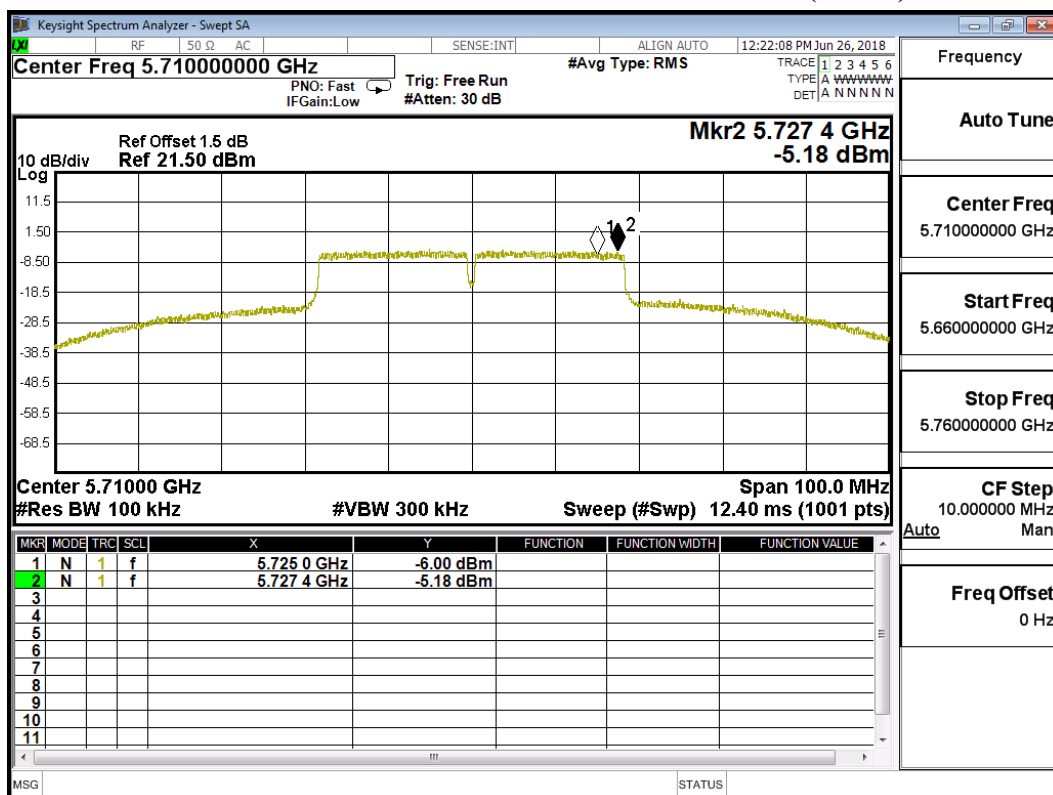
Channel 134 : SISO- Chain B



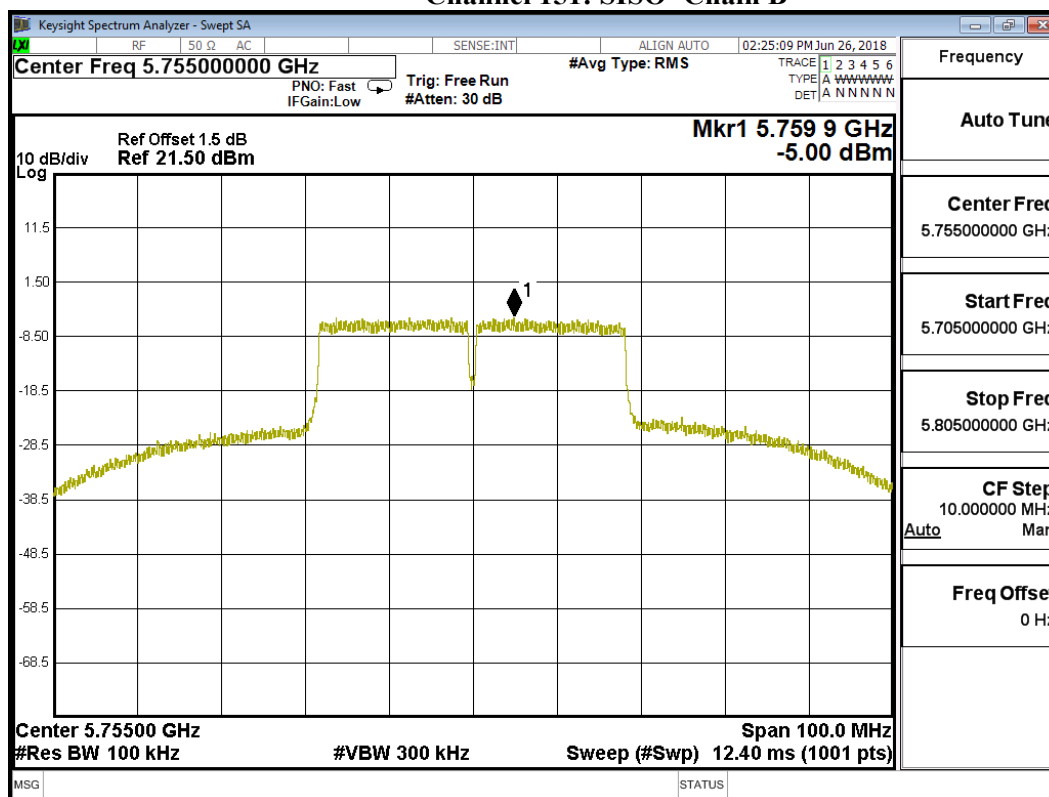
Channel 142: SISO- Chain B (Band3)



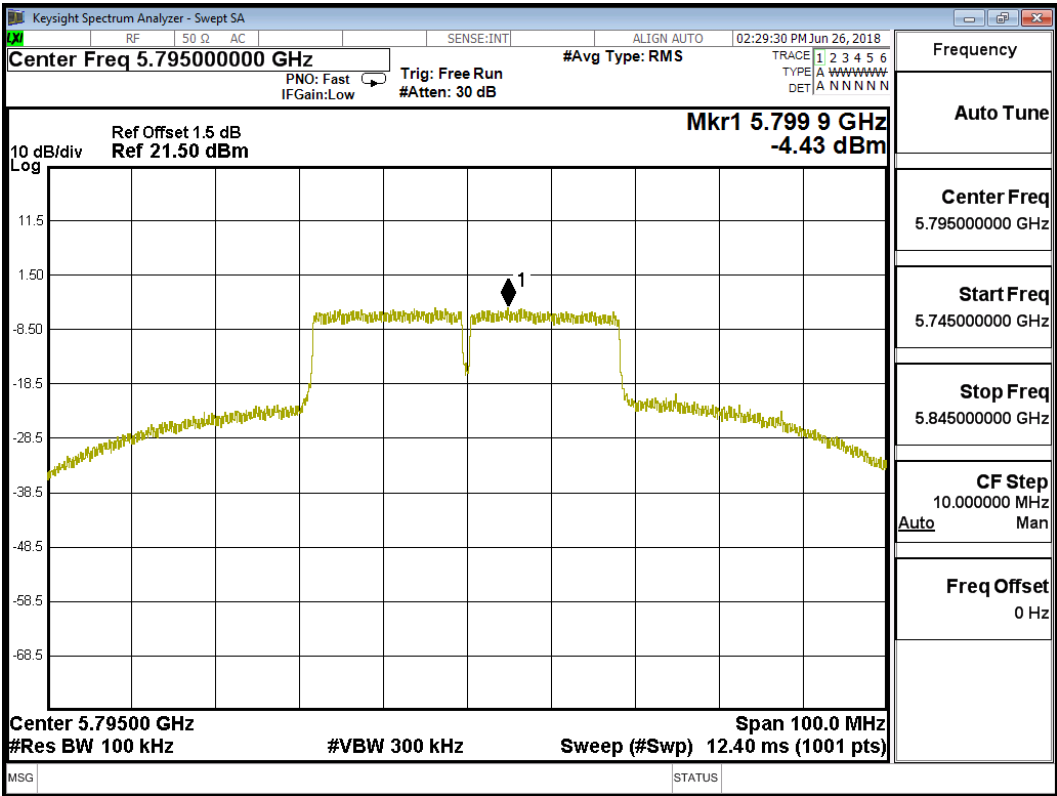
Channel 142: SISO- Chain B (Band4)



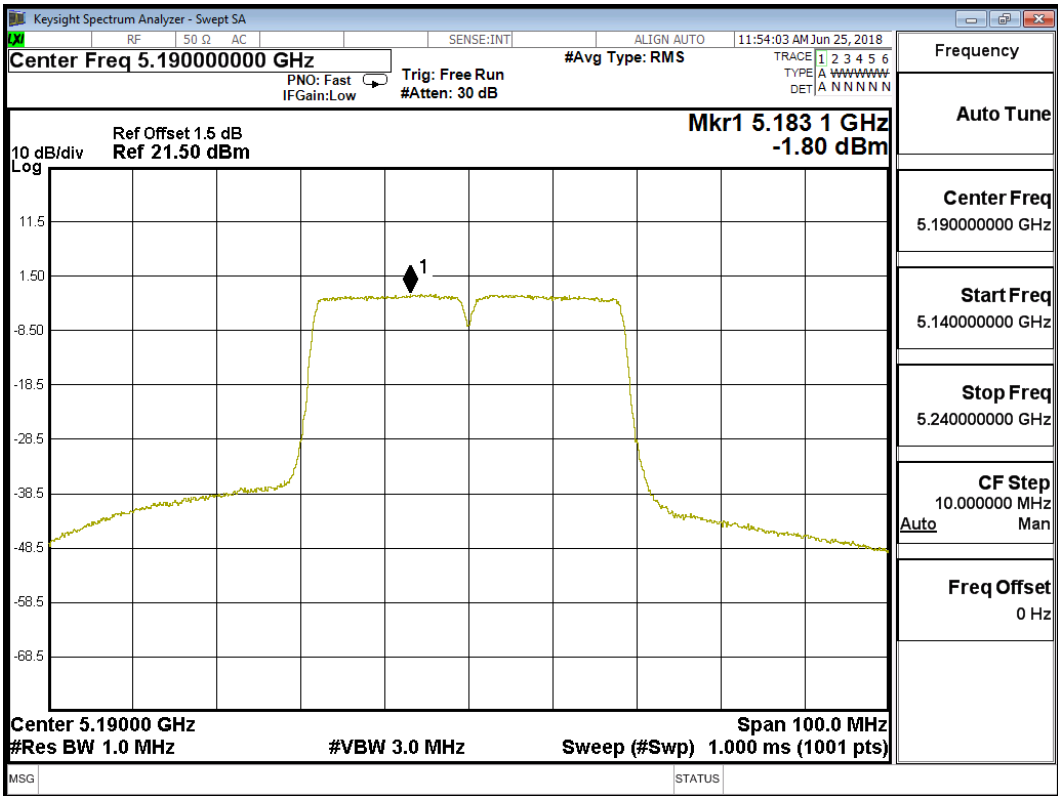
Channel 151: SISO- Chain B



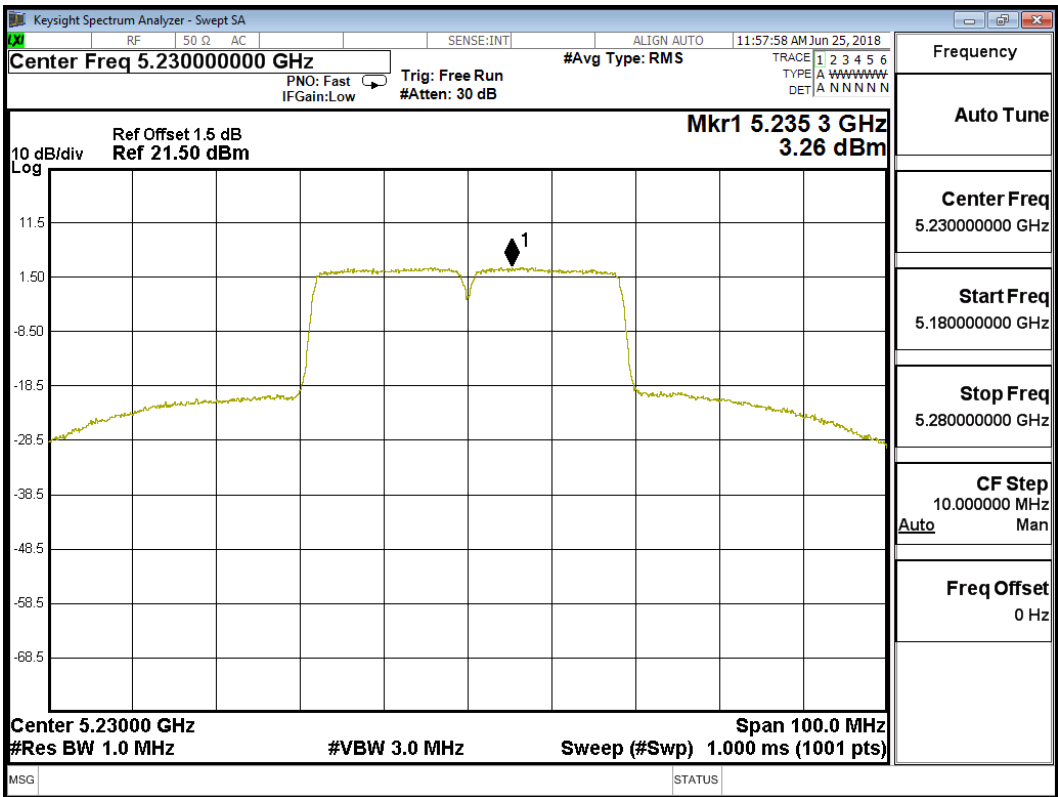
Channel 159: SISO- Chain B



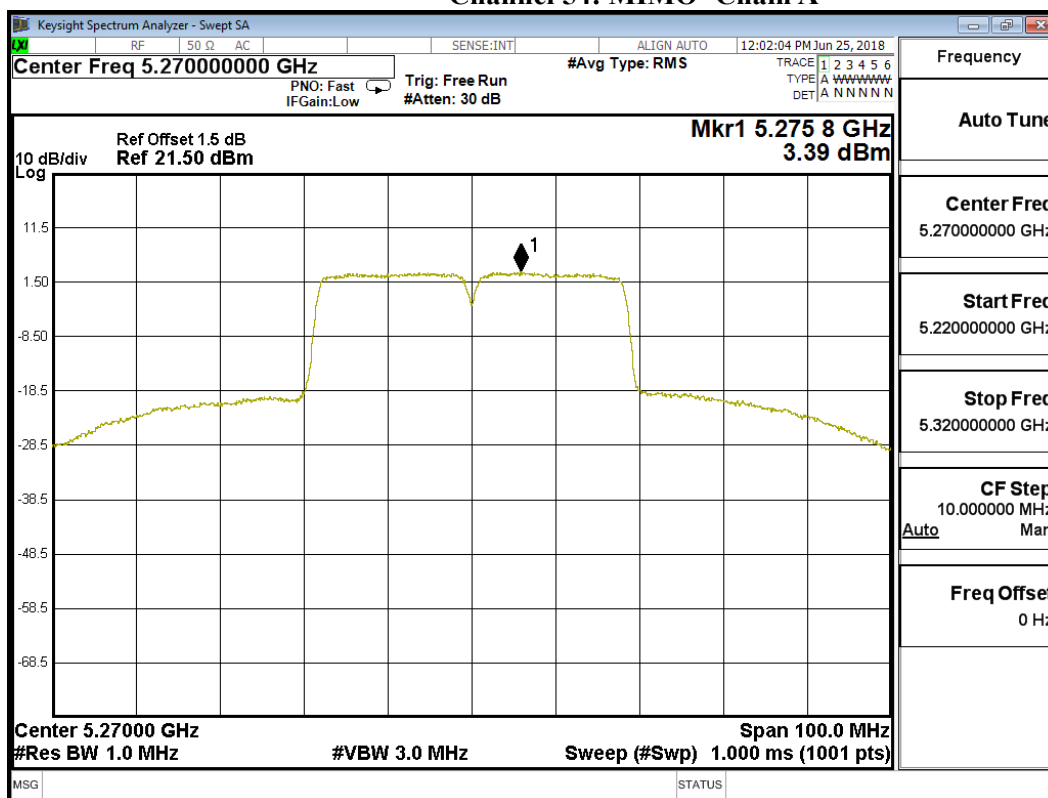
Channel 38: MIMO- Chain A



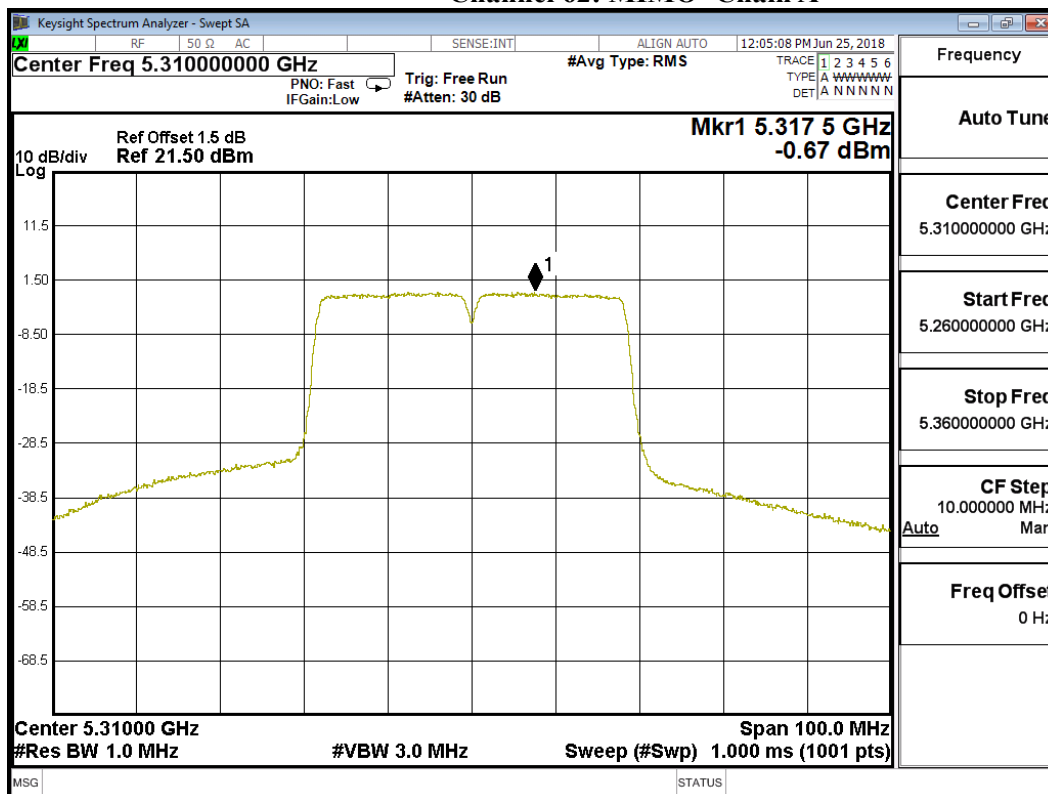
Channel 46: MIMO- Chain A



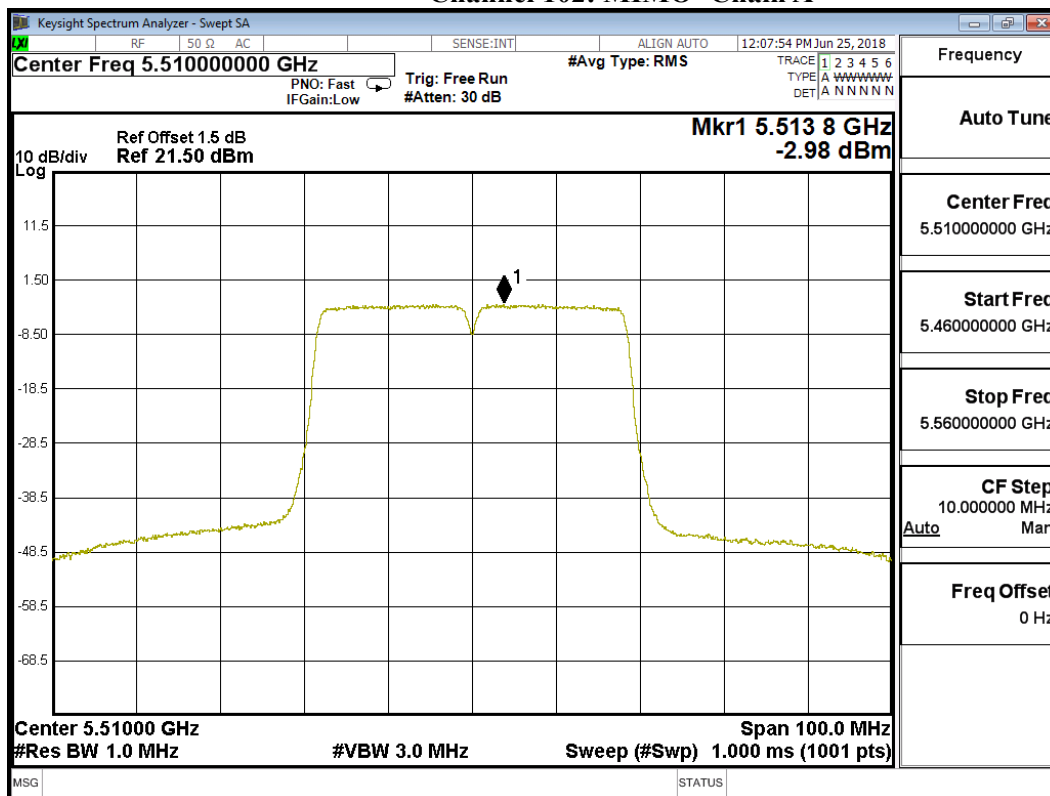
Channel 54: MIMO- Chain A



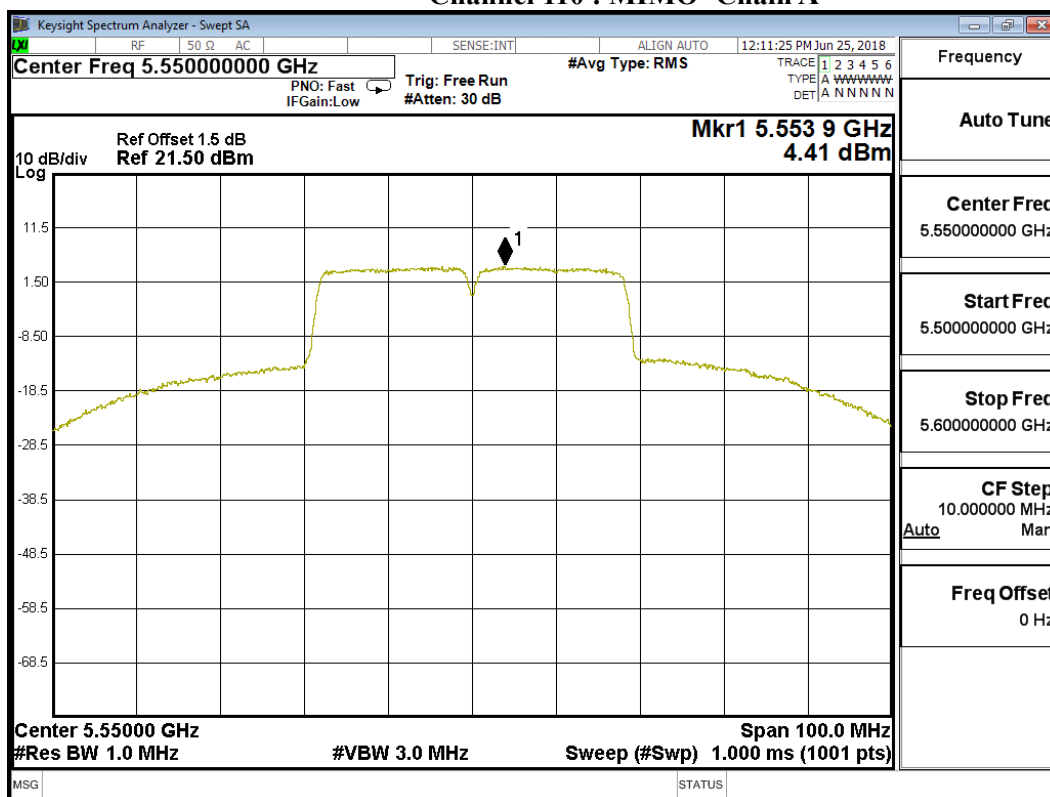
Channel 62: MIMO- Chain A



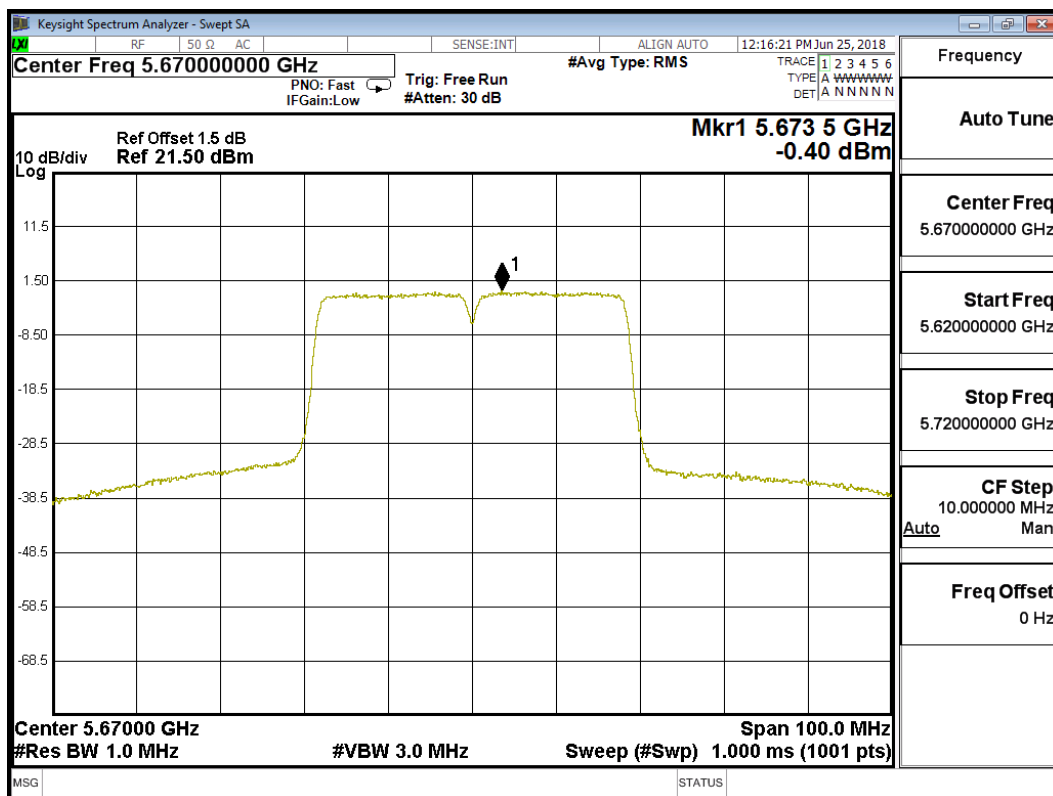
Channel 102: MIMO- Chain A



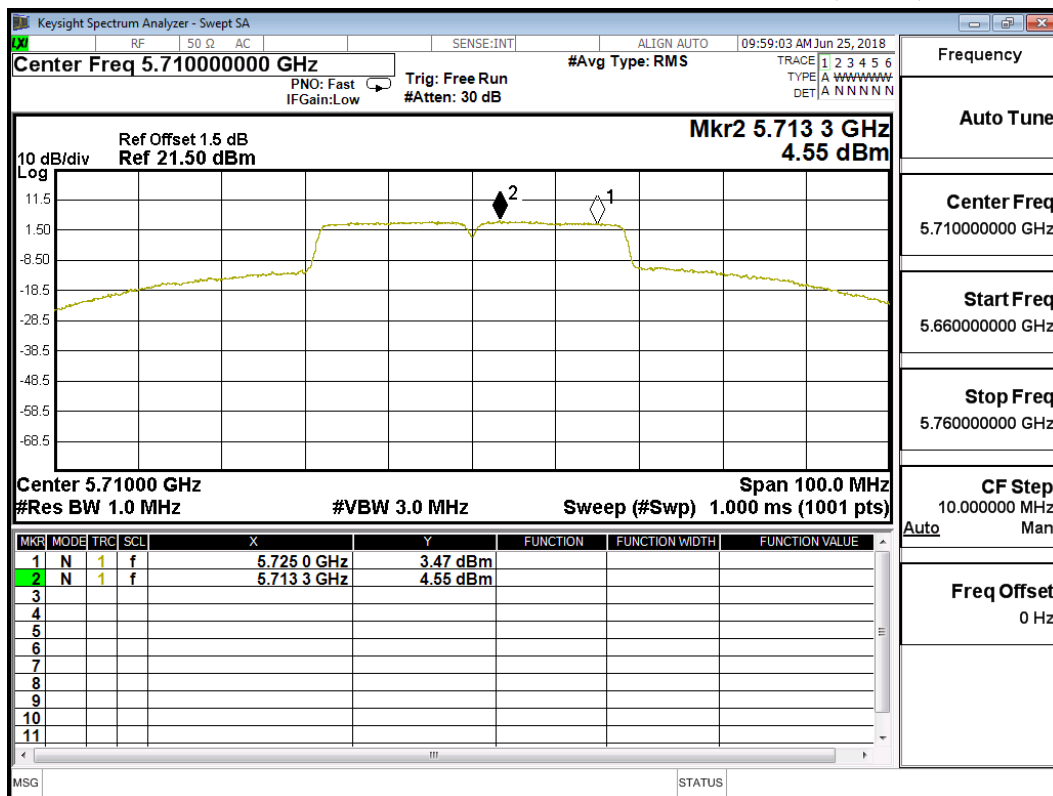
Channel 110 : MIMO- Chain A



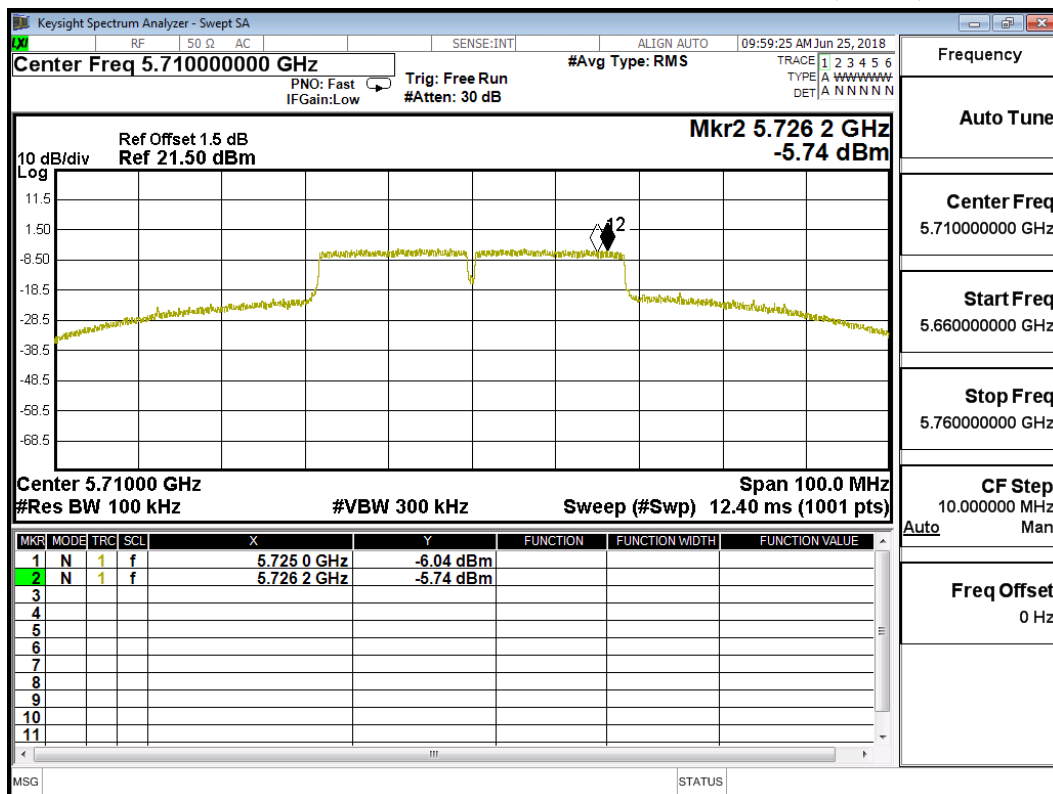
Channel 134 : MIMO- Chain A



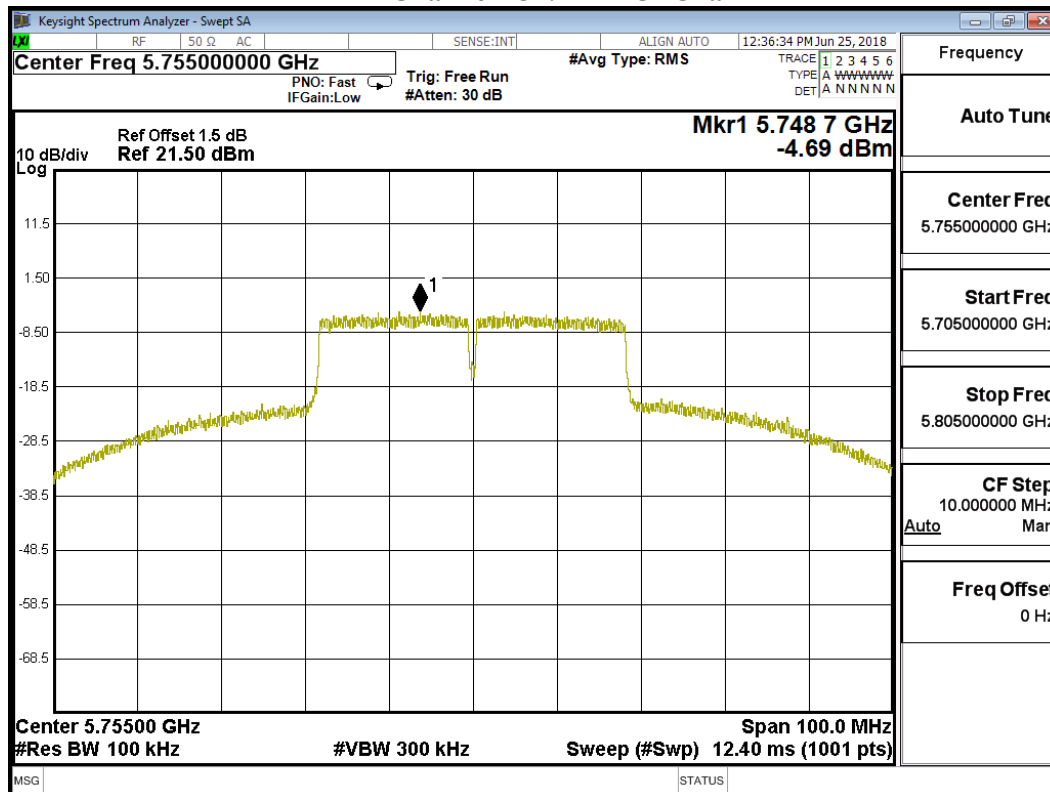
Channel 142: MIMO- Chain A (Band3)



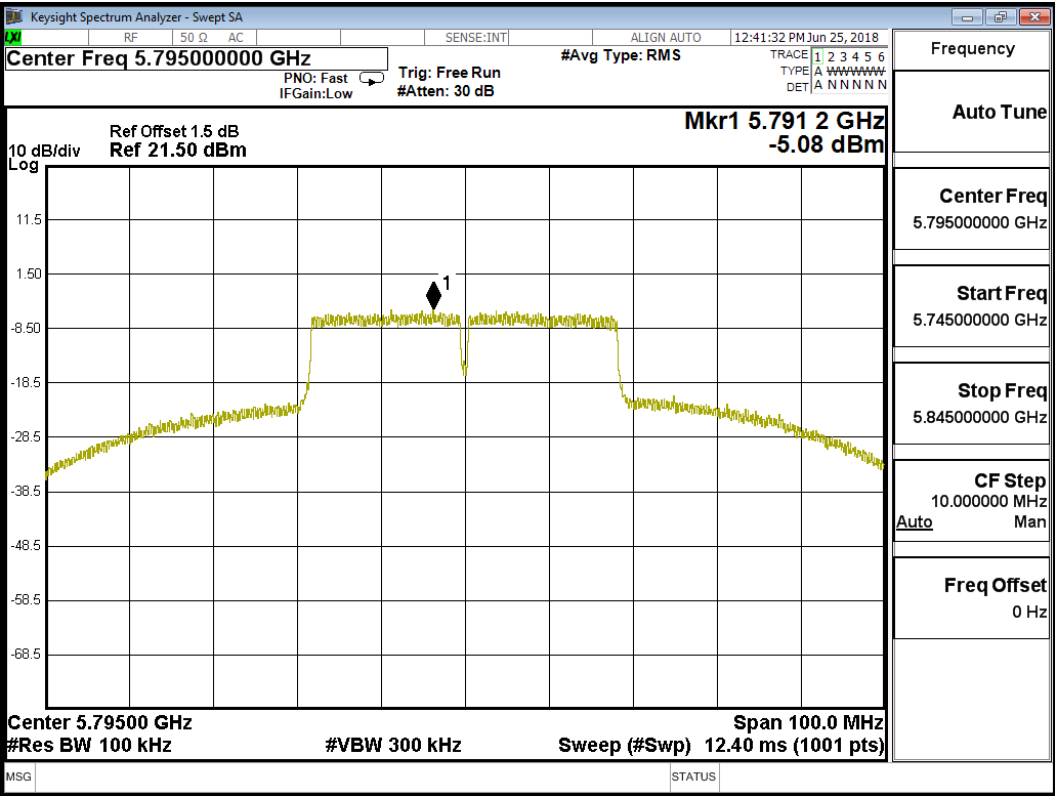
Channel 142: MIMO- Chain A (Band4)



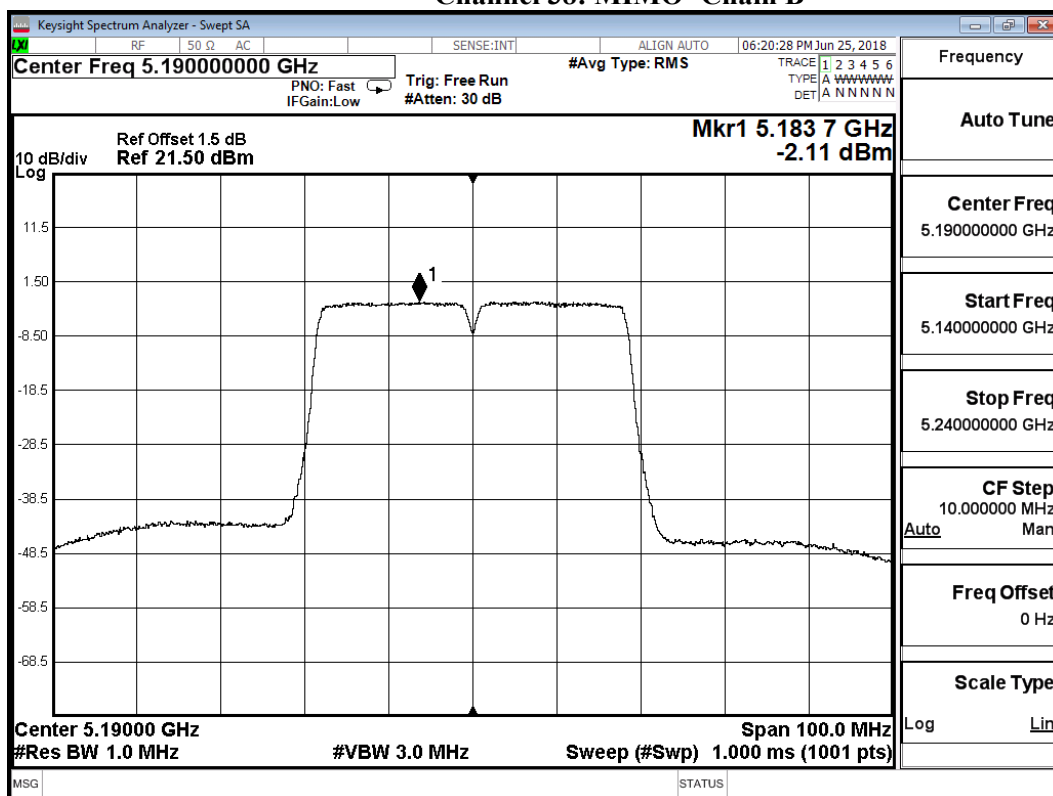
Channel 151: MIMO- Chain A



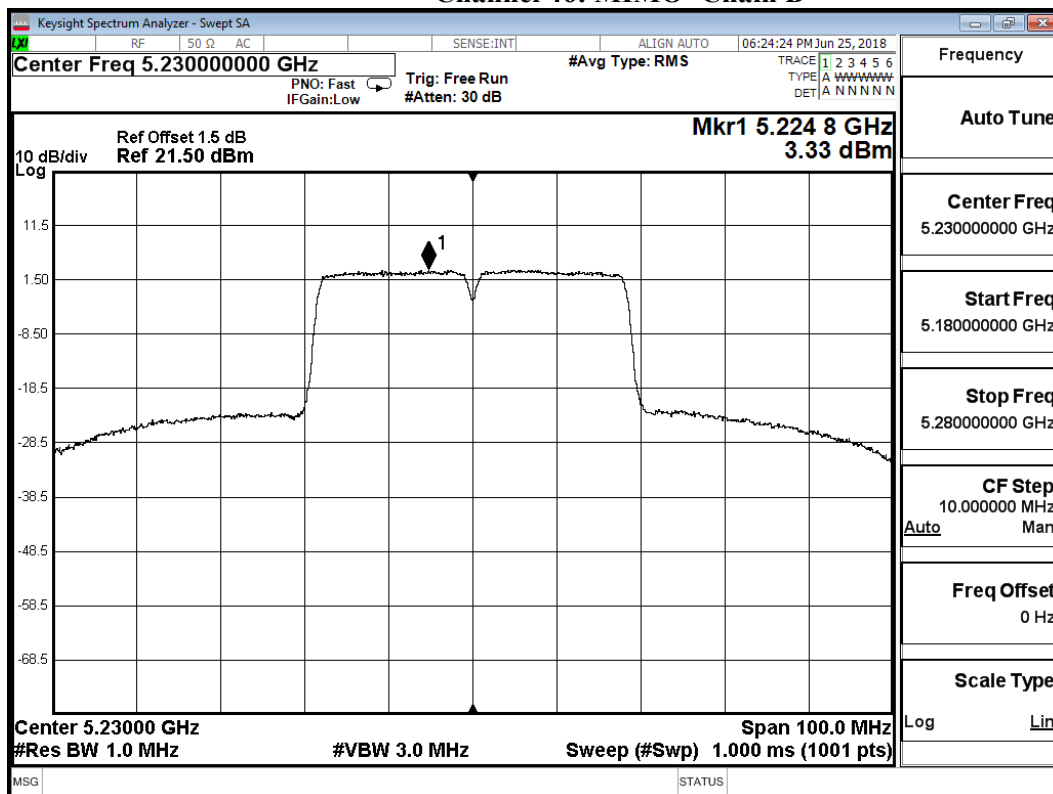
Channel 159: MIMO- Chain A



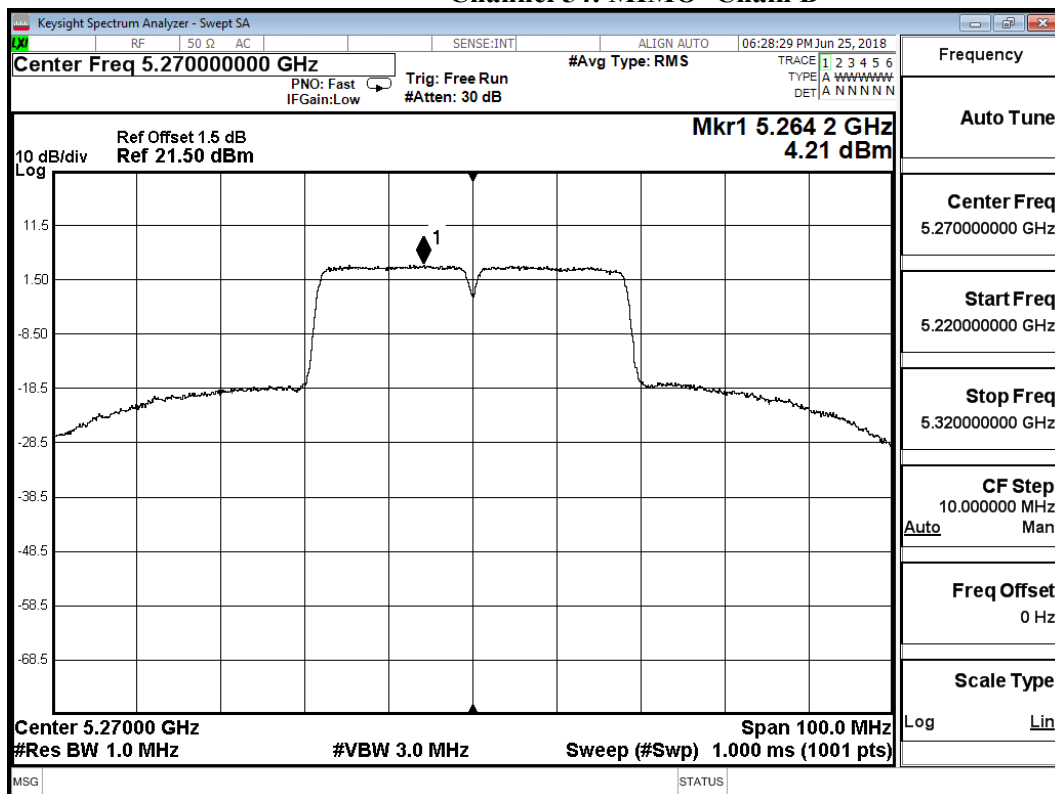
Channel 38: MIMO- Chain B



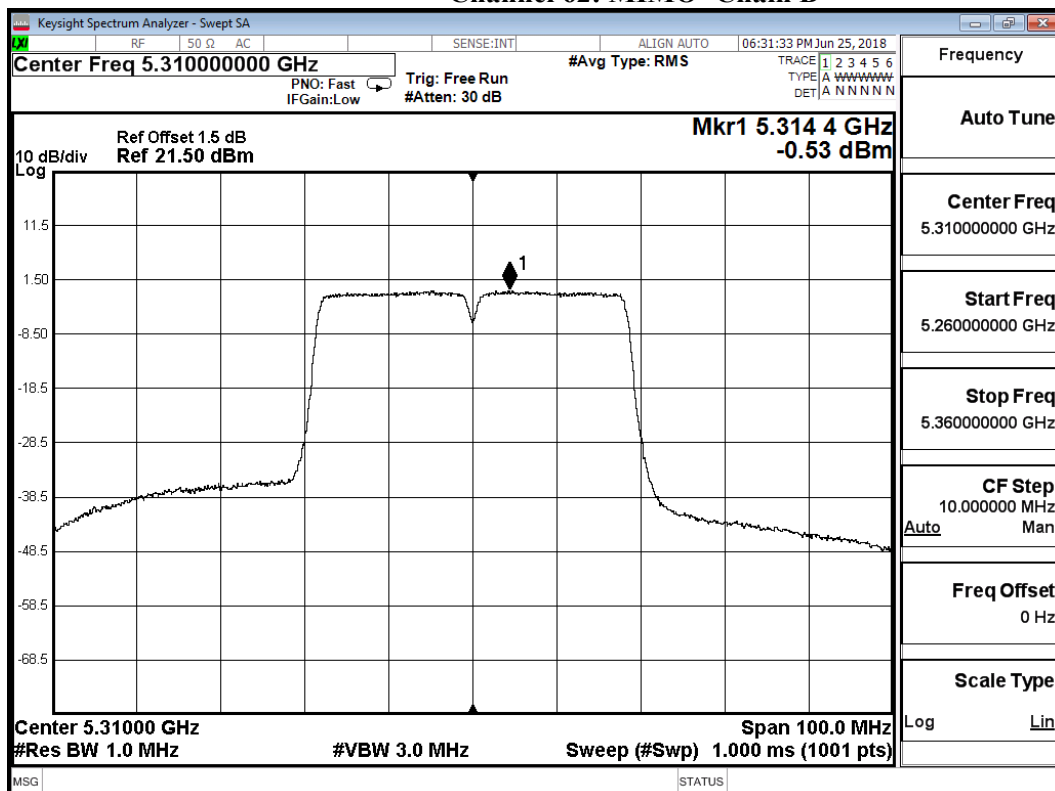
Channel 46: MIMO- Chain B



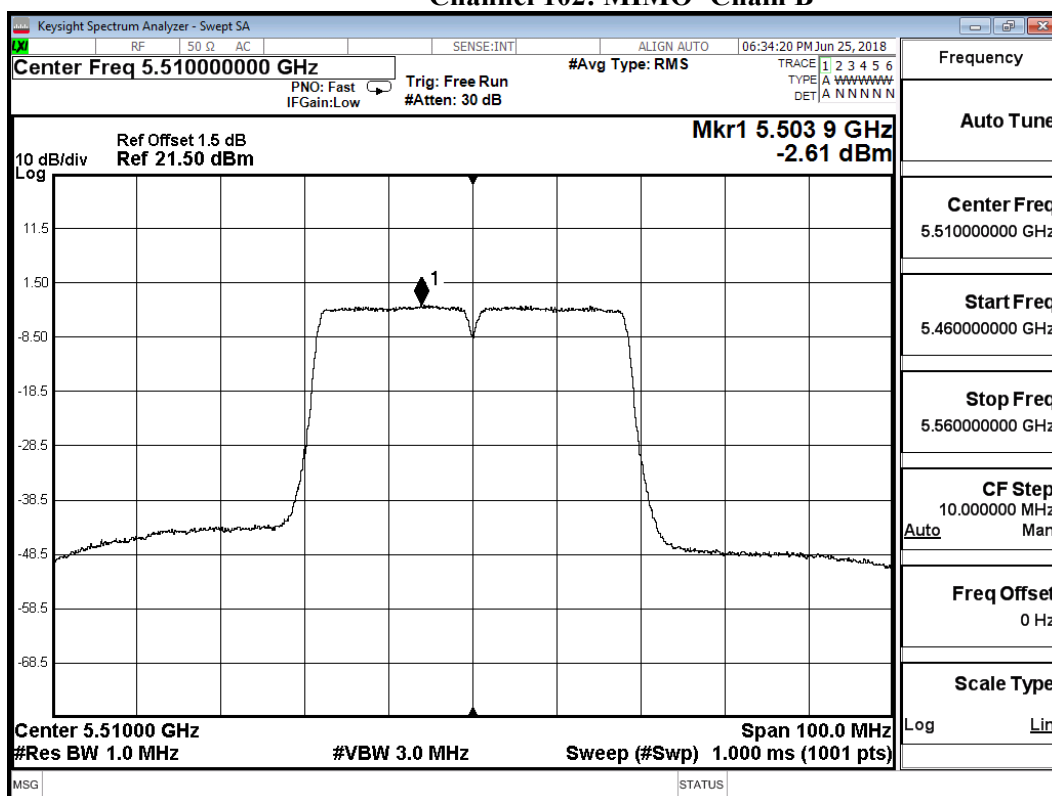
Channel 54: MIMO- Chain B



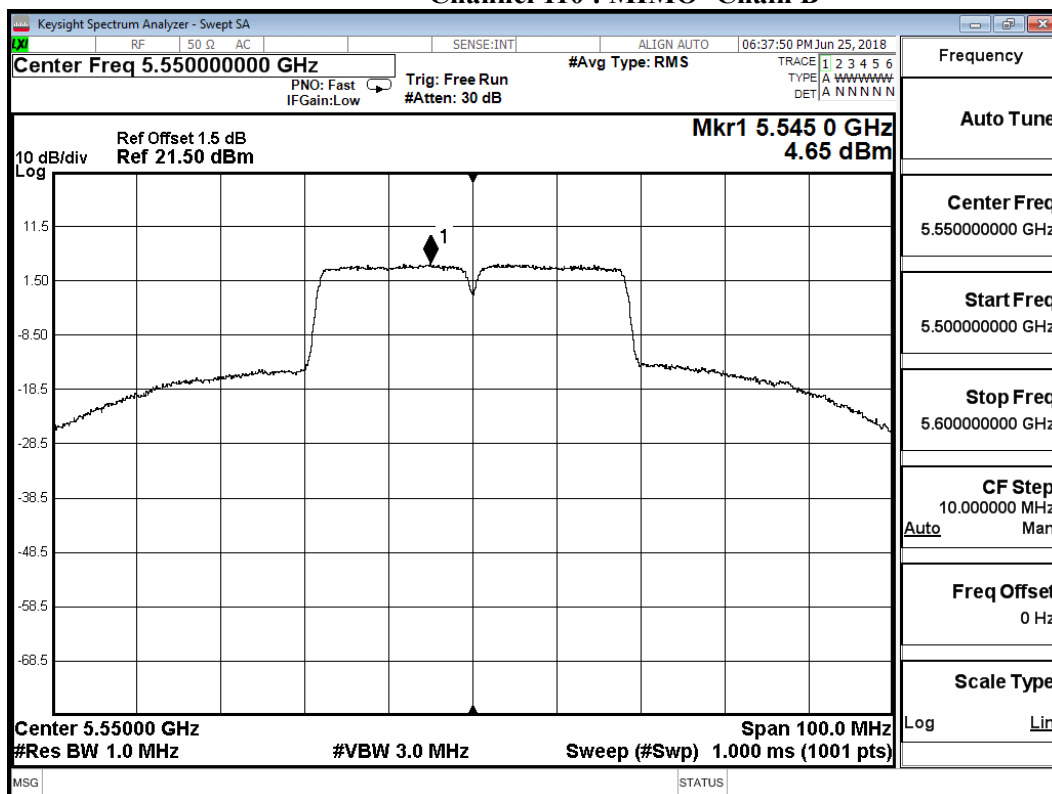
Channel 62: MIMO- Chain B



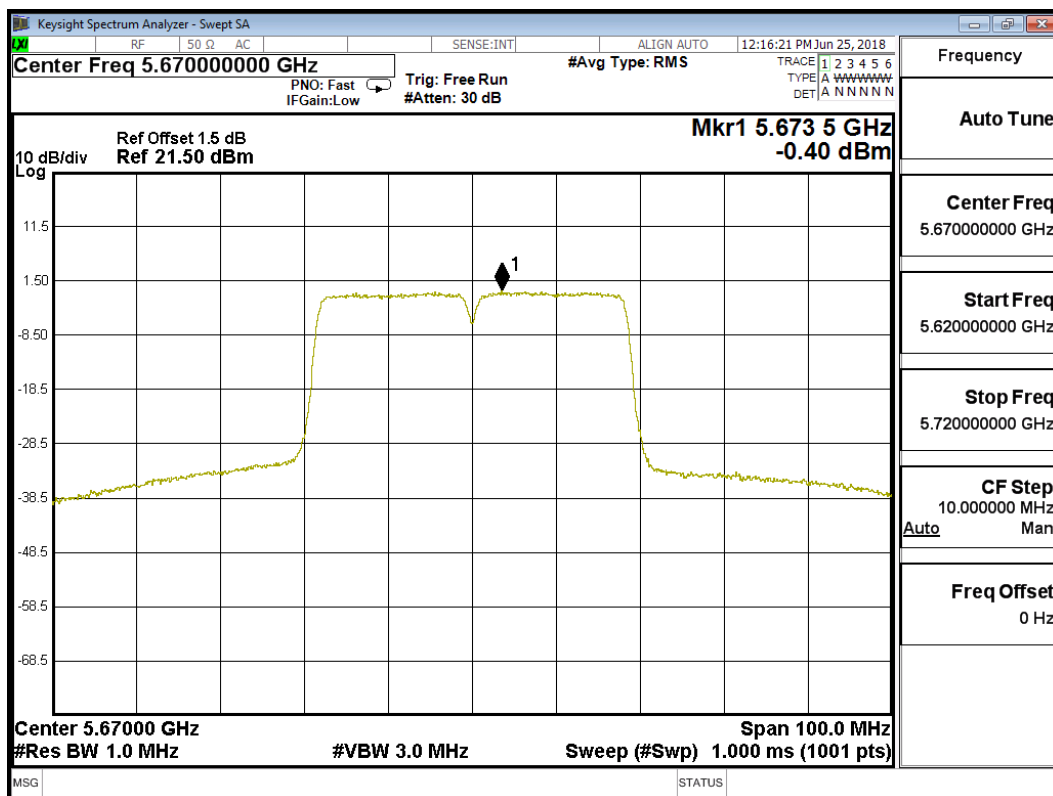
Channel 102: MIMO- Chain B



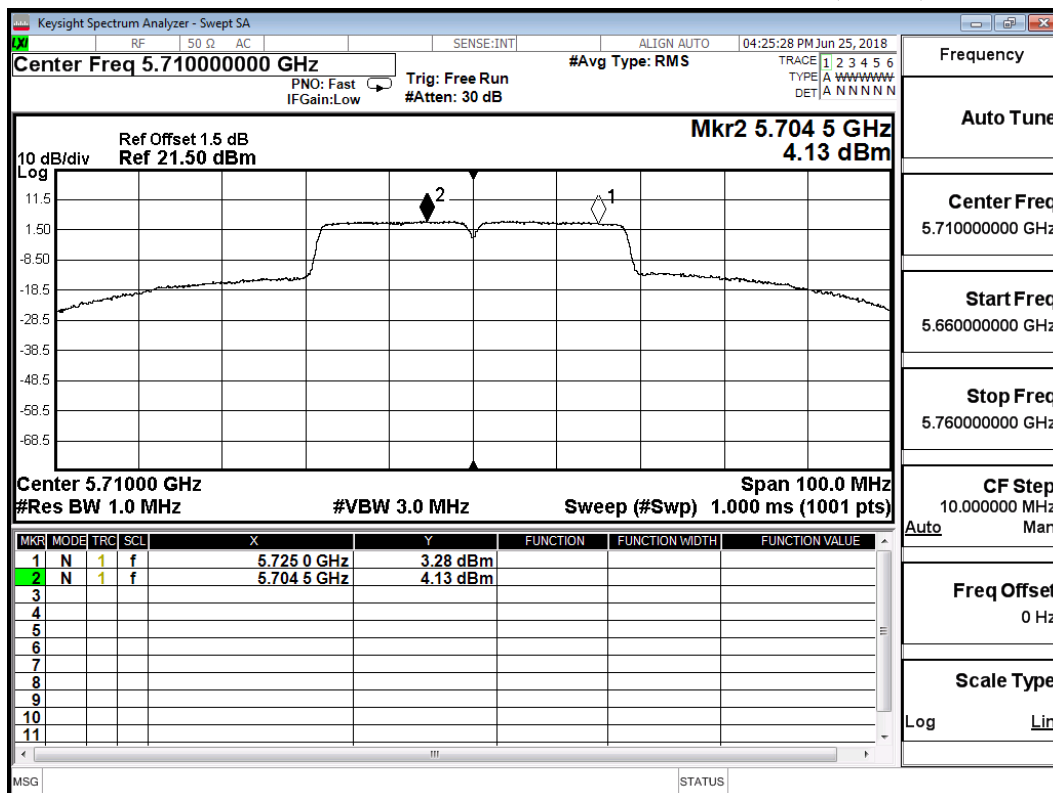
Channel 110 : MIMO- Chain B



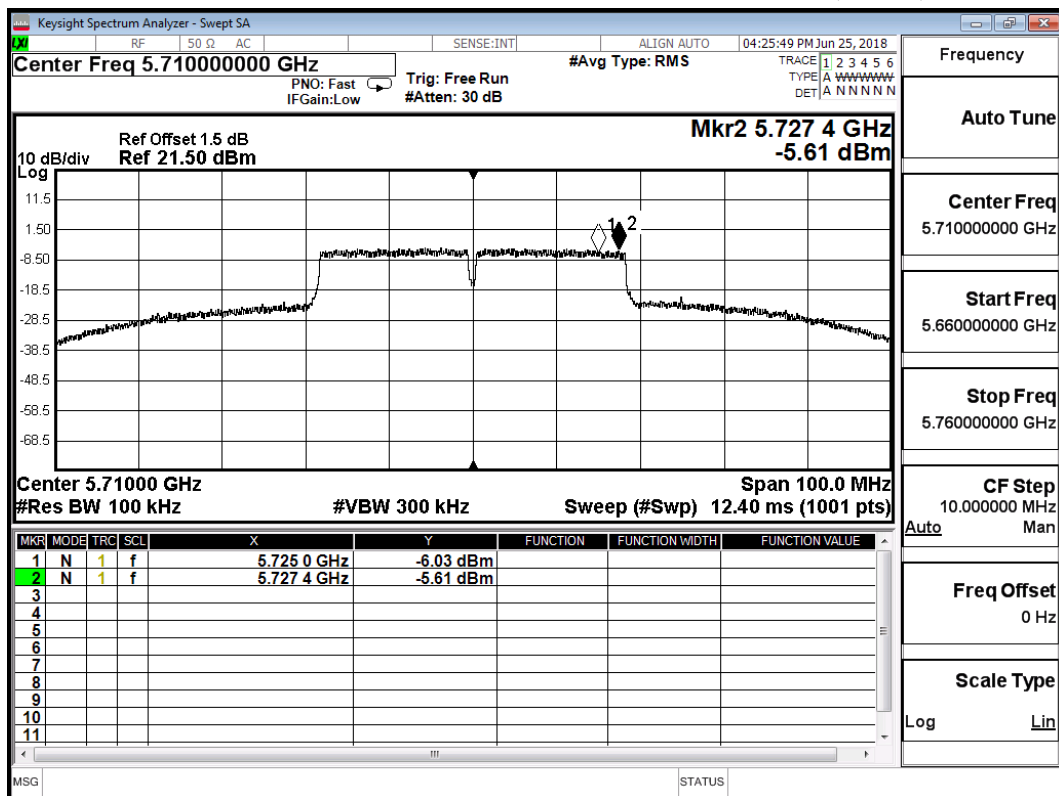
Channel 134: MIMO- Chain B



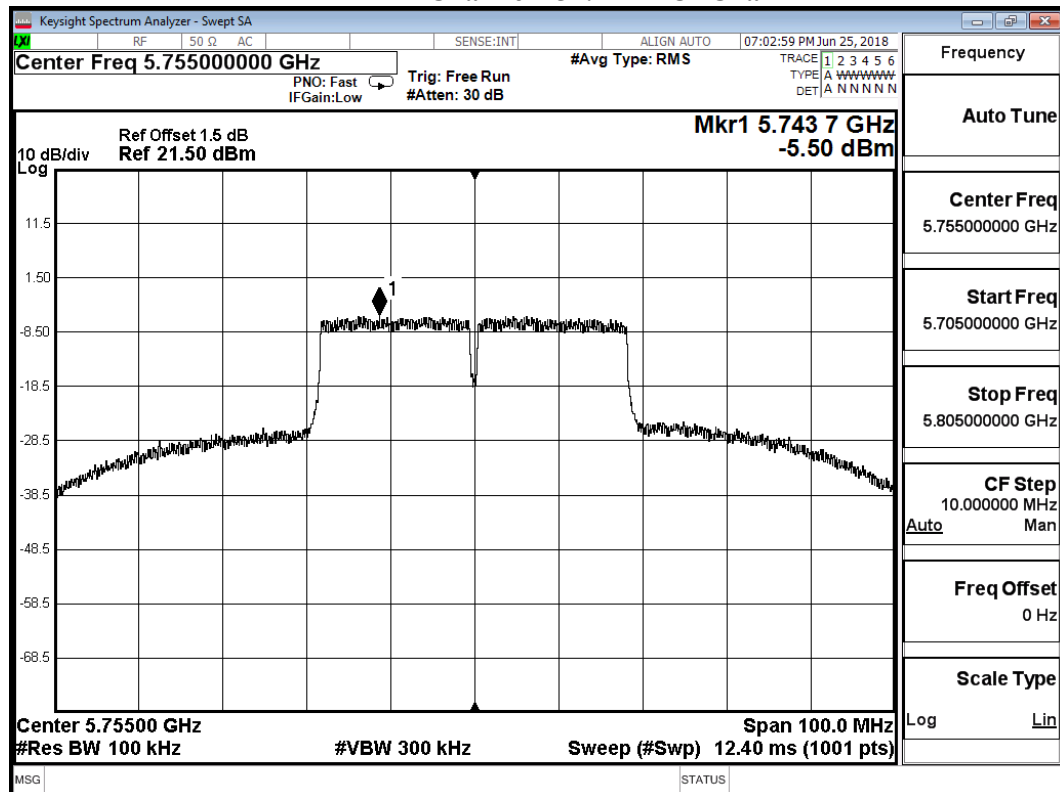
Channel 142: MIMO- Chain B (Band3)



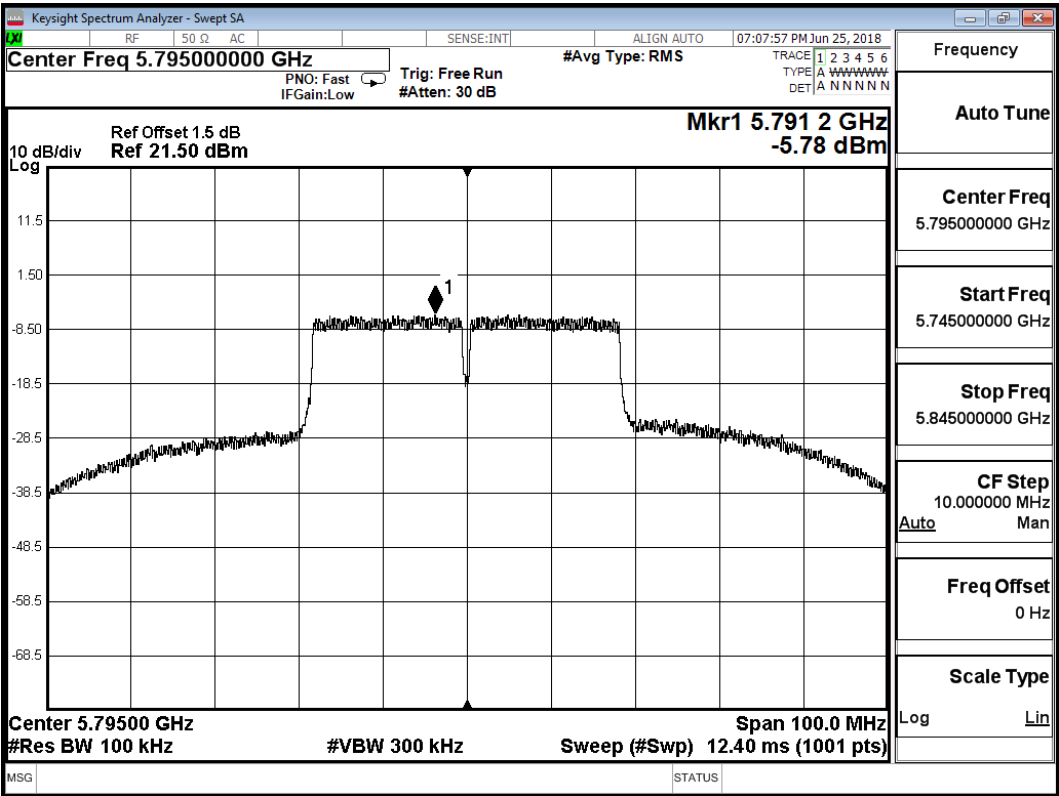
Channel 142: MIMO- Chain B (Band4)



Channel 151: MIMO- Chain B



Channel 159: MIMO- Chain B



待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：107 年 06 月 25 日

測試項目：峰值功率頻譜密度

測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

環境溫度：21 °C

環境濕度：53 %

SISO- Chain A:

Channel Number	Frequency (MHz)	Data Rate (Mbps)	Measurement Level (dBm)	Required Limit (dBm)	Result
42	5210	VHT0	-4.050	17	Pass
58	5290	VHT0	-2.740	11	Pass
106	5530	VHT0	-4.970	11	Pass
122	5610	VHT0	1.730	11	Pass
138	5690(Band3)	VHT0	1.510	11	Pass

SISO- Chain B:

Channel Number	Frequency (MHz)	Data Rate (Mbps)	Measurement Level (dBm)	Required Limit (dBm)	Result
42	5210	VHT0	-3.800	17	Pass
58	5290	VHT0	-1.940	11	Pass
106	5530	VHT0	-3.810	11	Pass
122	5610	VHT0	1.230	11	Pass
138	5690(Band3)	VHT0	0.980	11	Pass

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
138	5690 (Band4)	A	-8.100	6.980	-1.120	<30	Pass
		B	-9.120	6.980	-2.140	<30	Pass
155	5775	A	-9.520	6.980	-2.540	<30	Pass
		B	-13.170	6.980	-6.190	<30	Pass

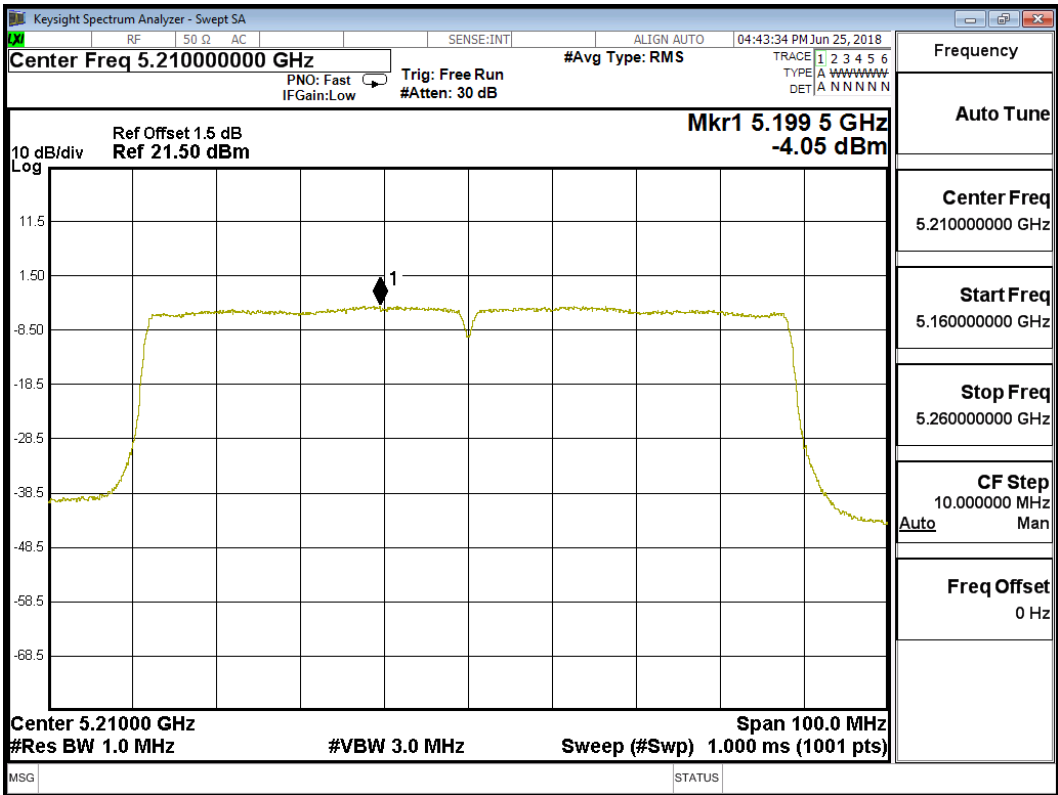
MIMO:

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (dBm)	Required Limit (dBm)	Result
42	5210	A	-5.990	-2.980	14.6	Pass
		B	-5.950	-2.940	14.6	Pass
58	5290	A	-4.280	-1.270	8.6	Pass
		B	-4.040	-1.030	8.6	Pass
106	5530	A	-6.080	-3.070	8.9	Pass
		B	-5.680	-2.670	8.9	Pass
122	5610	A	0.920	3.930	8.9	Pass
		B	0.600	3.610	8.9	Pass
138	5690(Band3)	A	0.820	3.830	8.9	Pass
		B	0.460	3.470	8.9	Pass

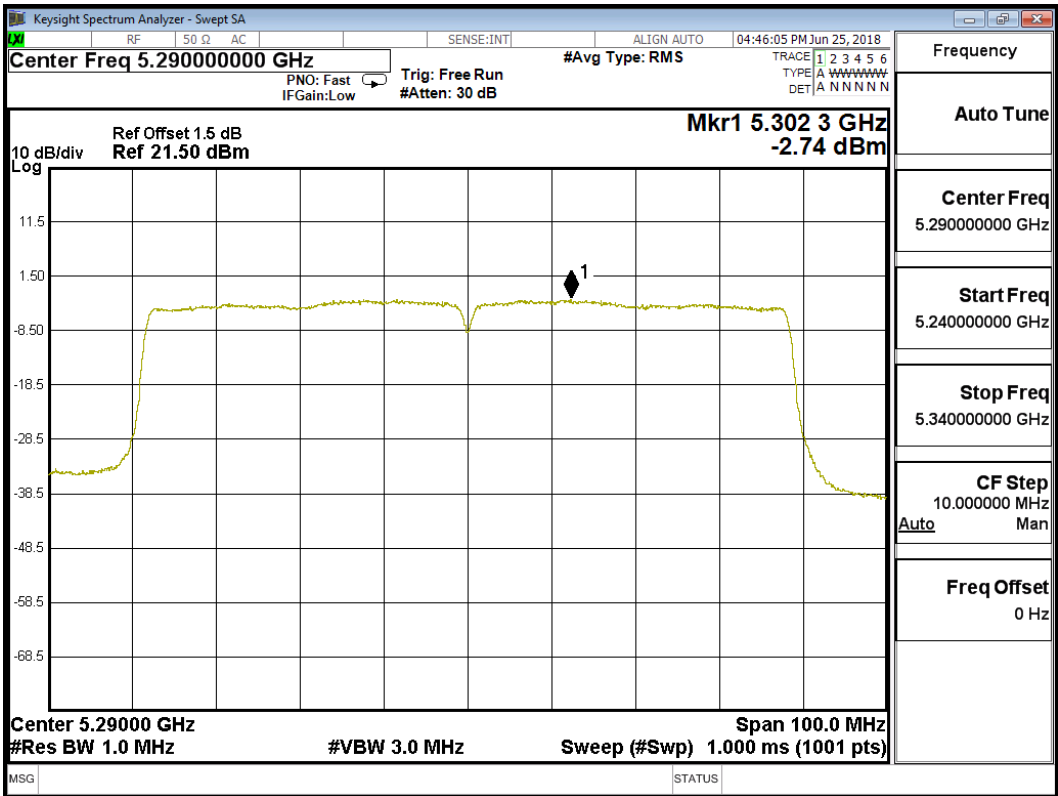
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
138	5690(Band4)	A	-9.570	6.980	0.420	<28.3	Pass
		B	-9.430	6.980	0.560	<28.3	Pass
155	5775	A	-12.090	6.980	-2.100	<28.3	Pass
		B	-12.530	6.980	-2.540	<28.3	Pass

Note 1: The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

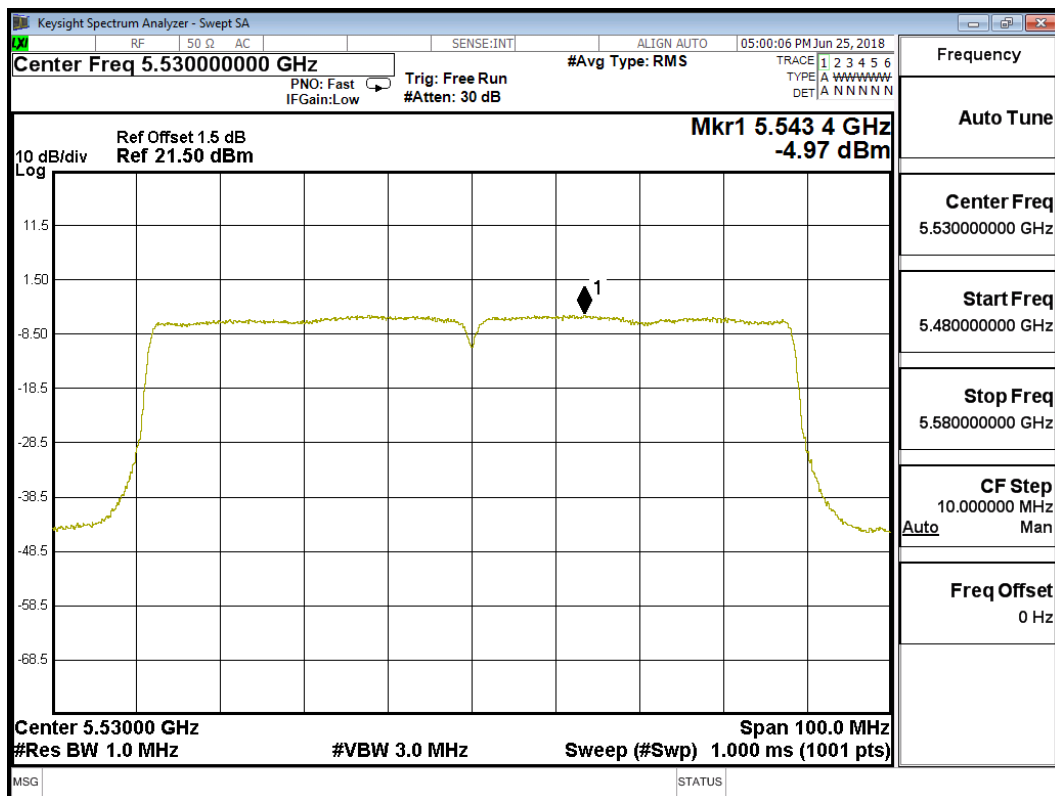
Channel 42: SISO- Chain A



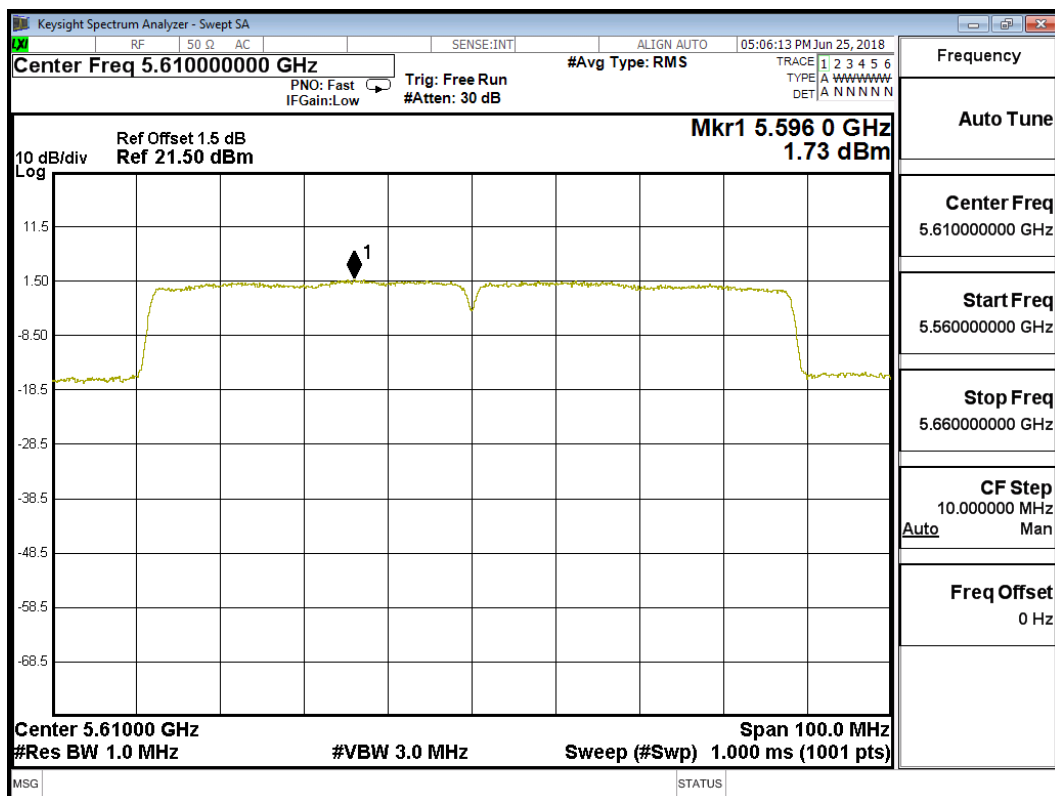
Channel 58: SISO- Chain A



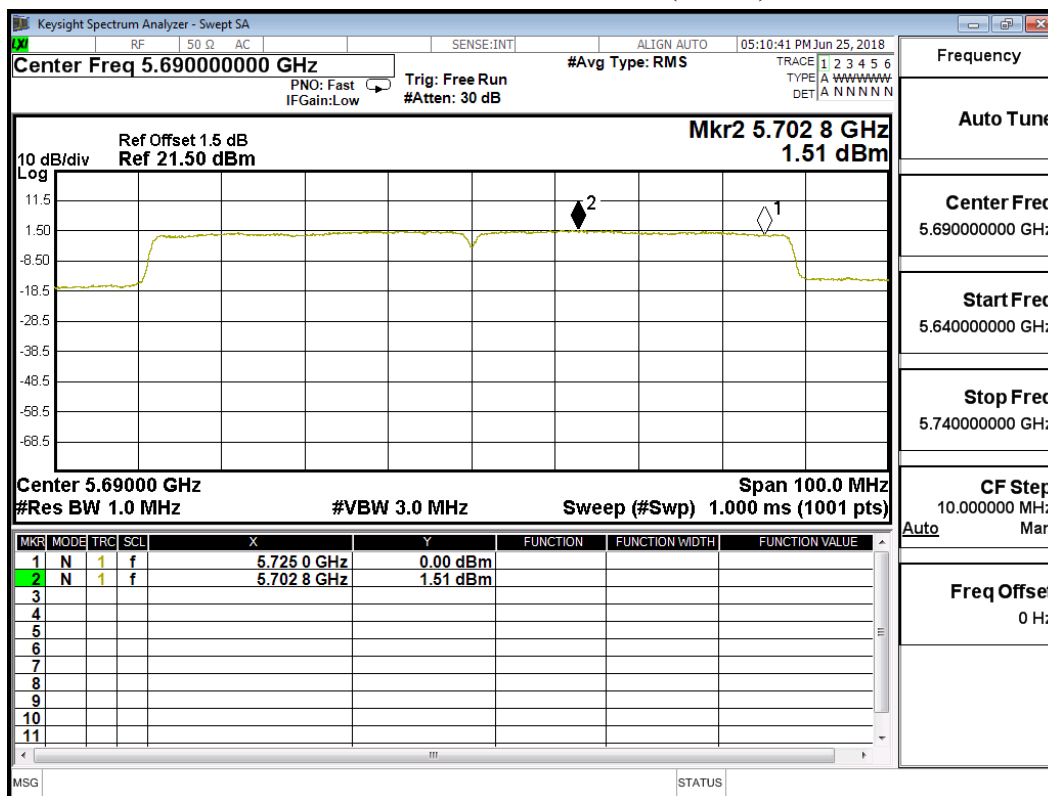
Channel 106: SISO- Chain A



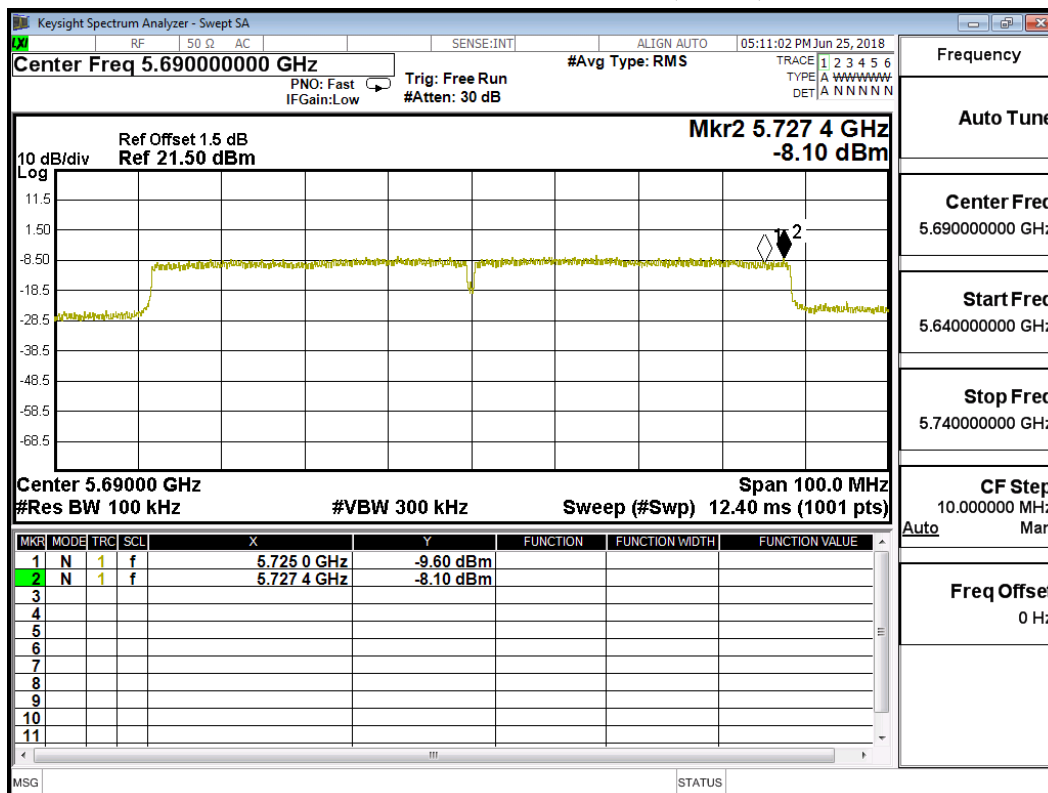
Channel 122: SISO- Chain A



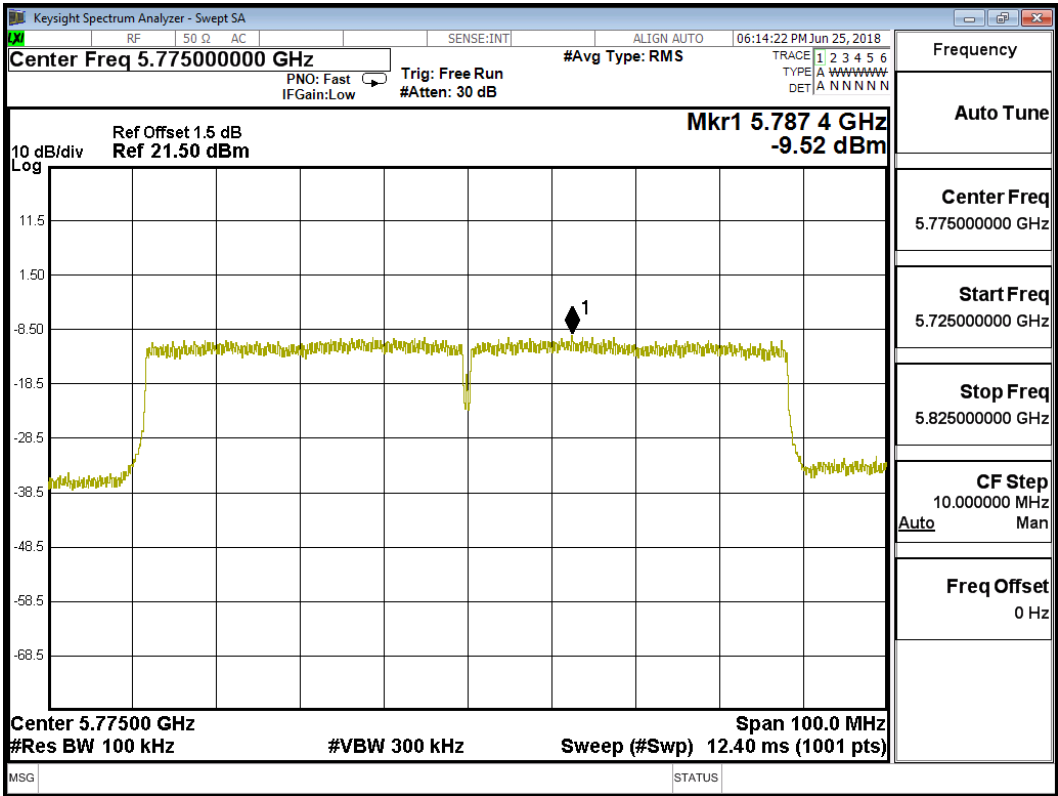
Channel 138: SISO- Chain A (Band3)



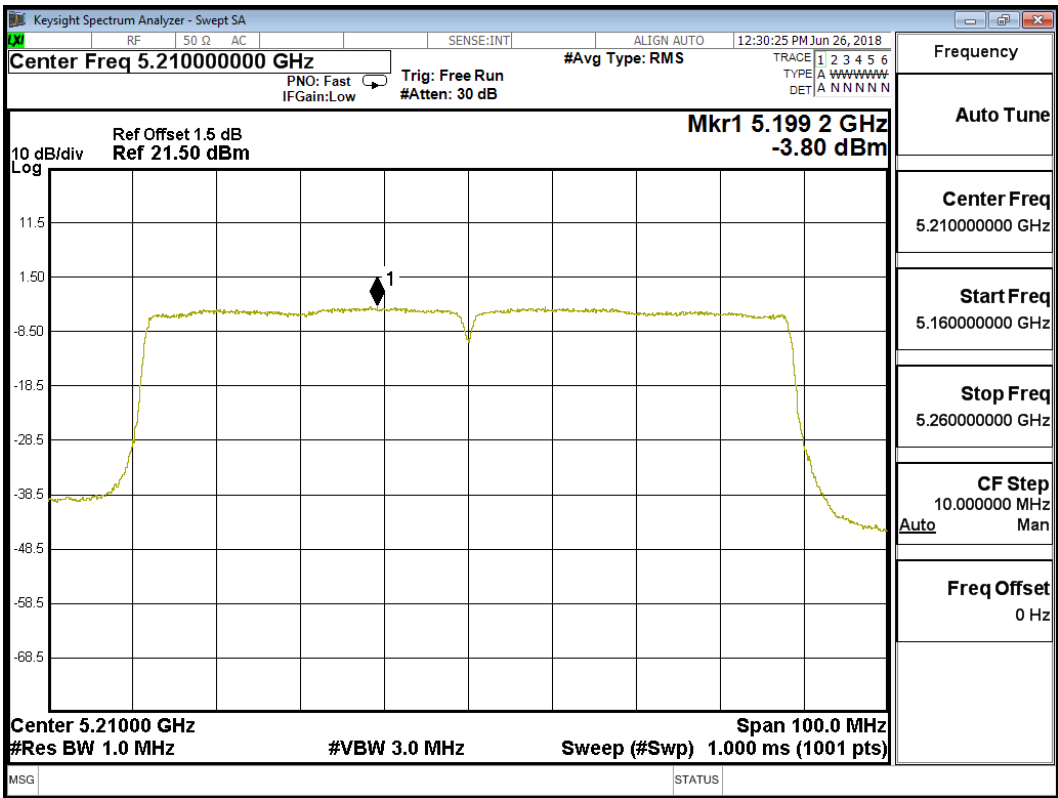
Channel 138: SISO- Chain A (Band4)



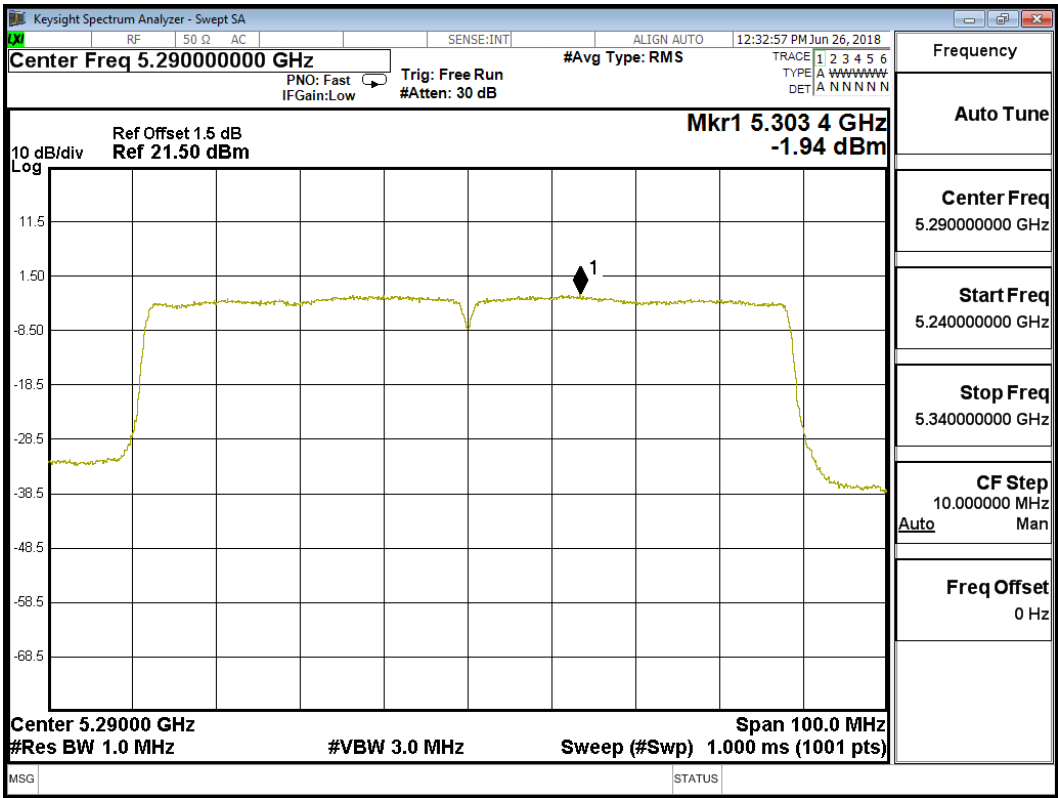
Channel 155: SISO- Chain A



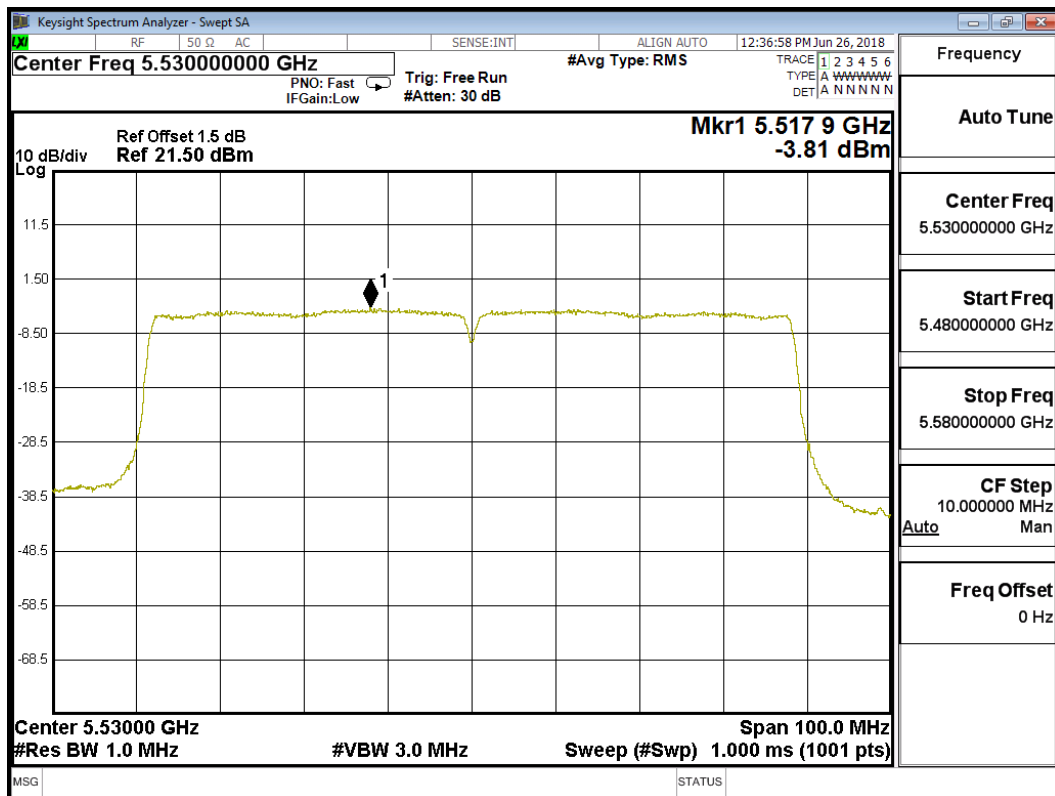
Channel 42: SISO- Chain B



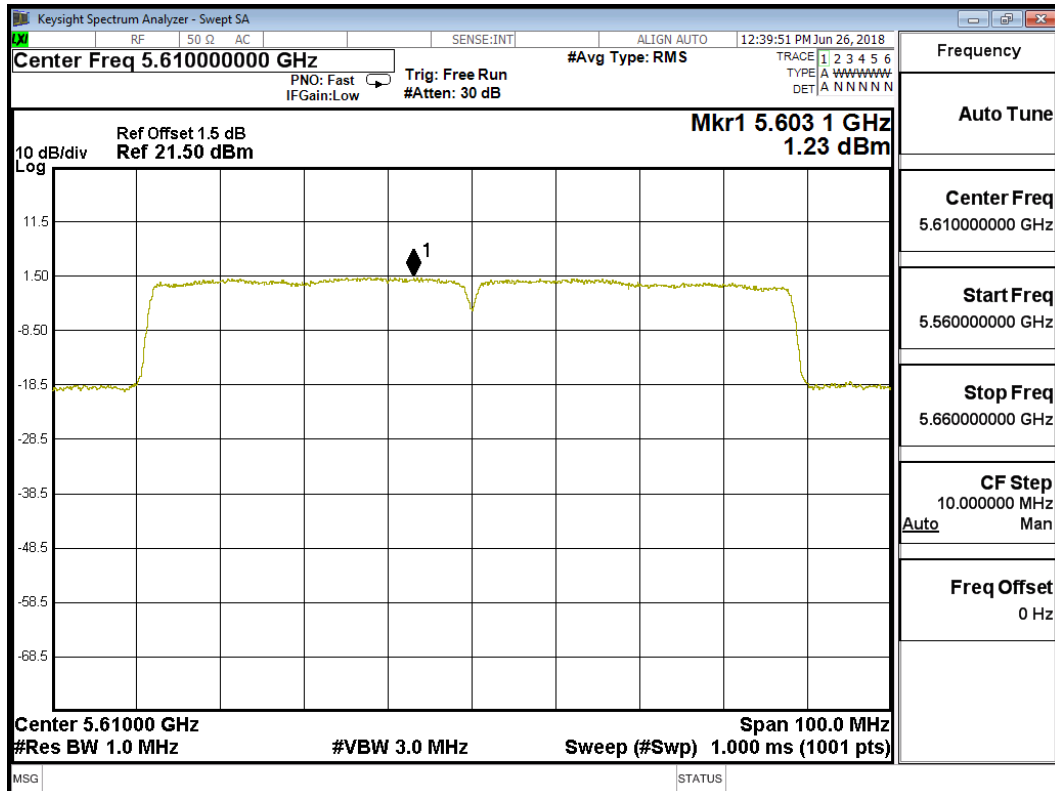
Channel 58 : SISO- Chain B



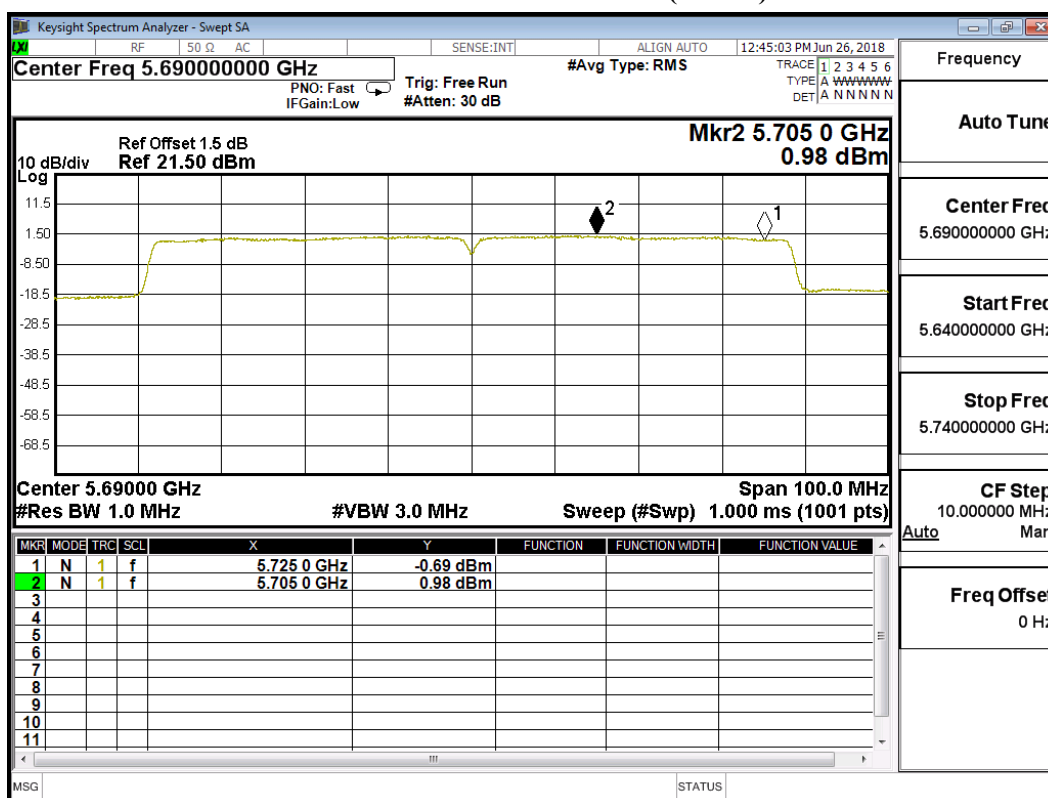
Channel 106: SISO- Chain B



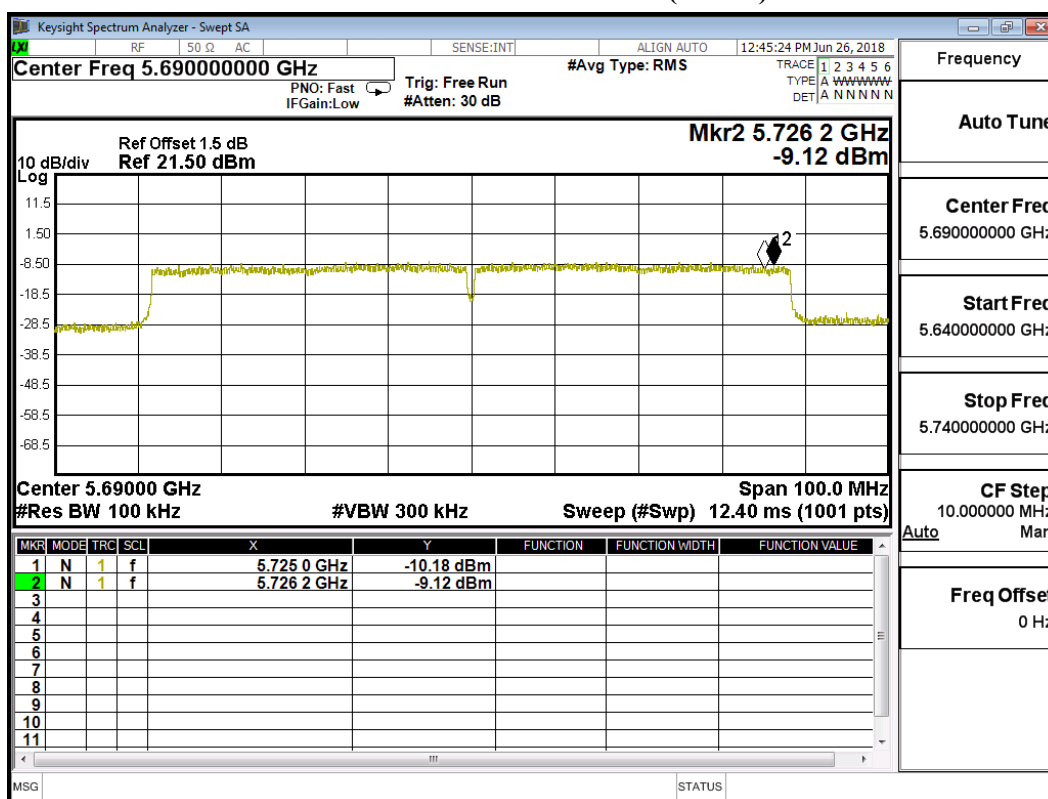
Channel 122: SISO- Chain B



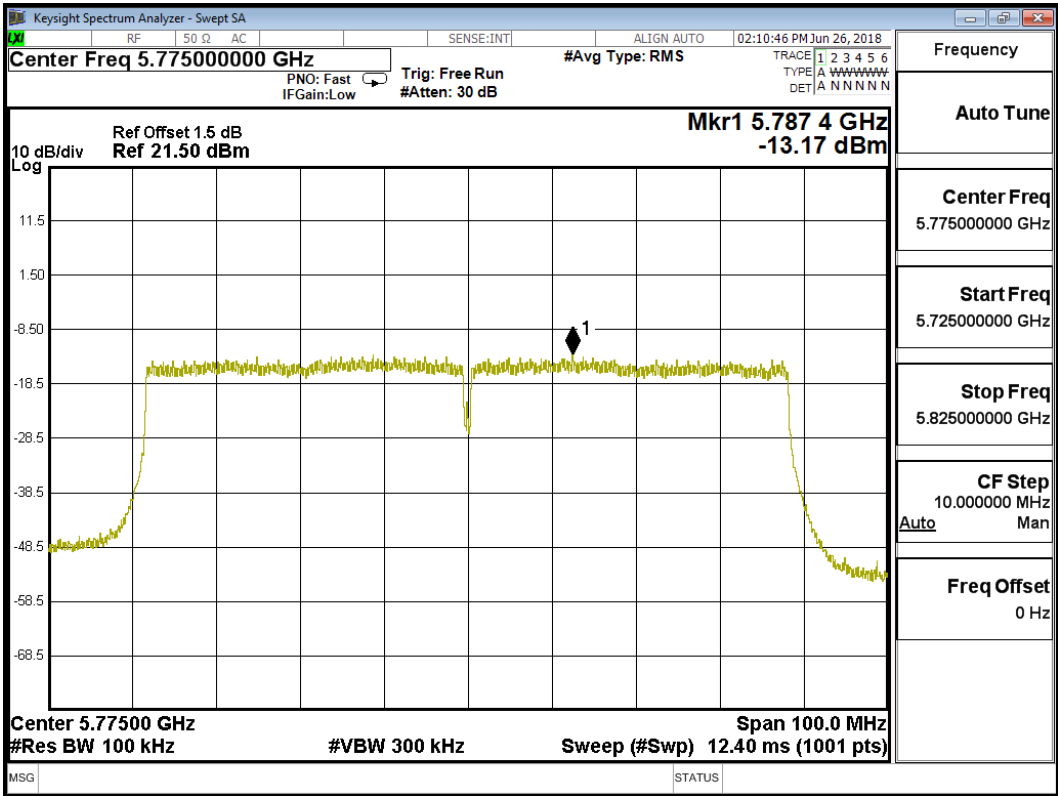
Channel 138: SISO- Chain B (Band3)



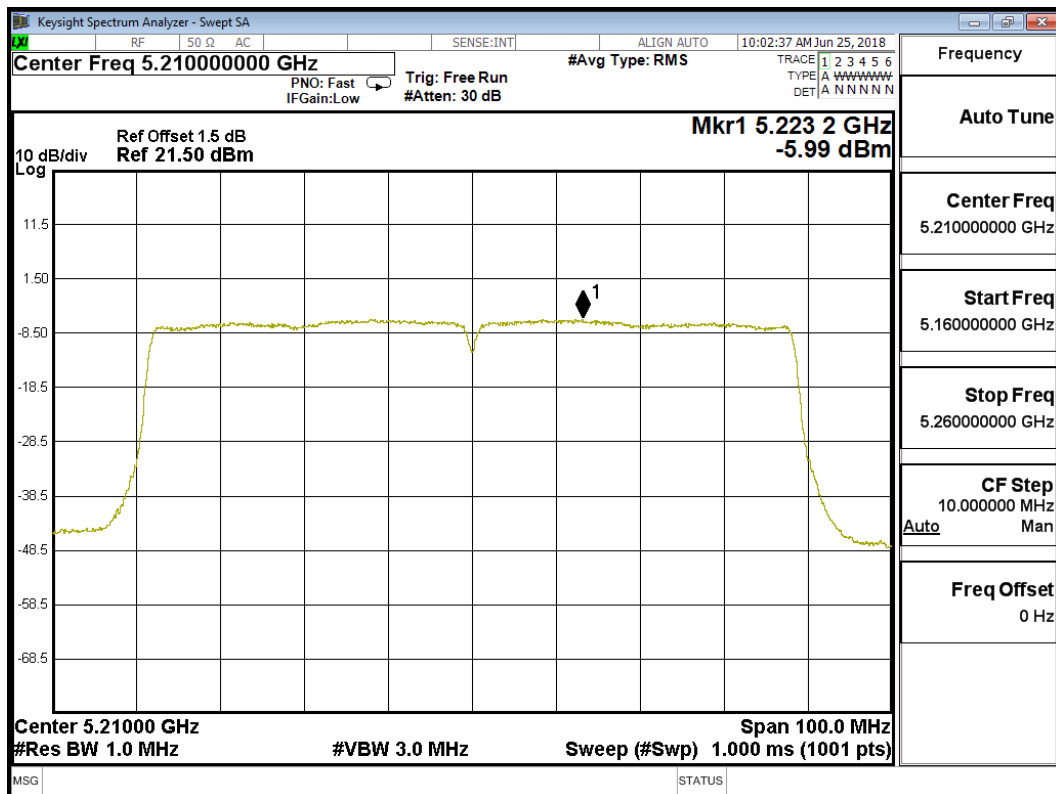
Channel 138: SISO- Chain B (Band3)



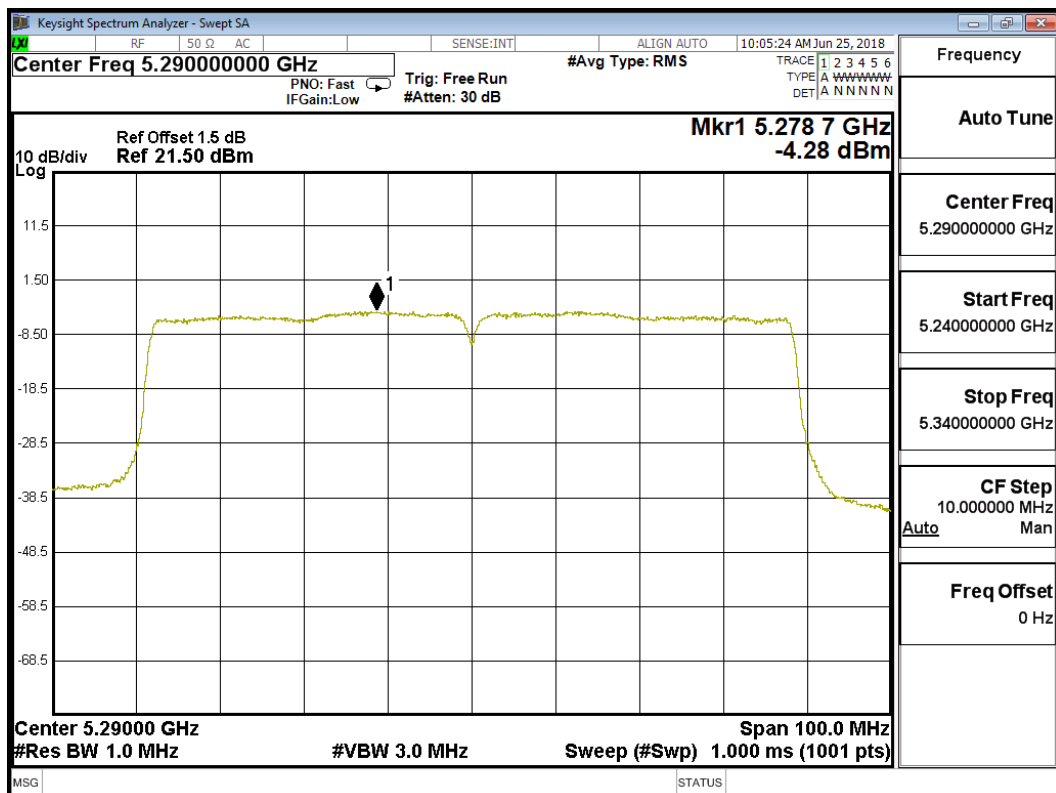
Channel 155: SISO- Chain B



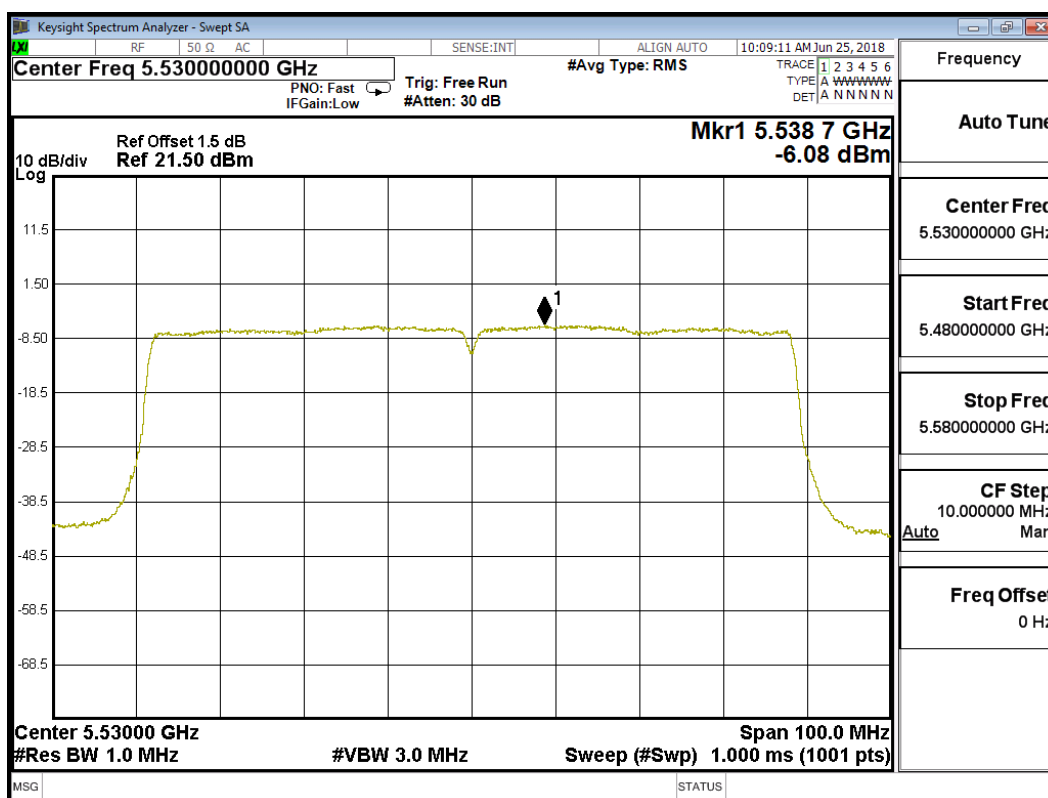
Channel 42: MIMO- Chain A



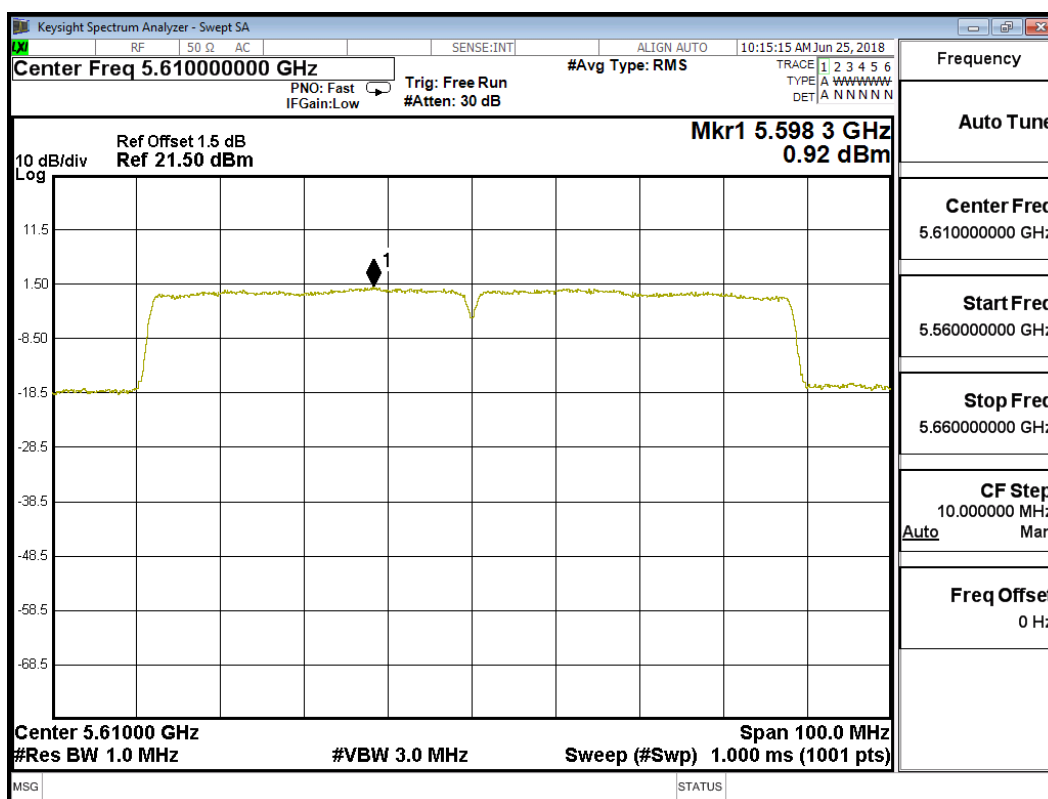
Channel 58: MIMO- Chain A



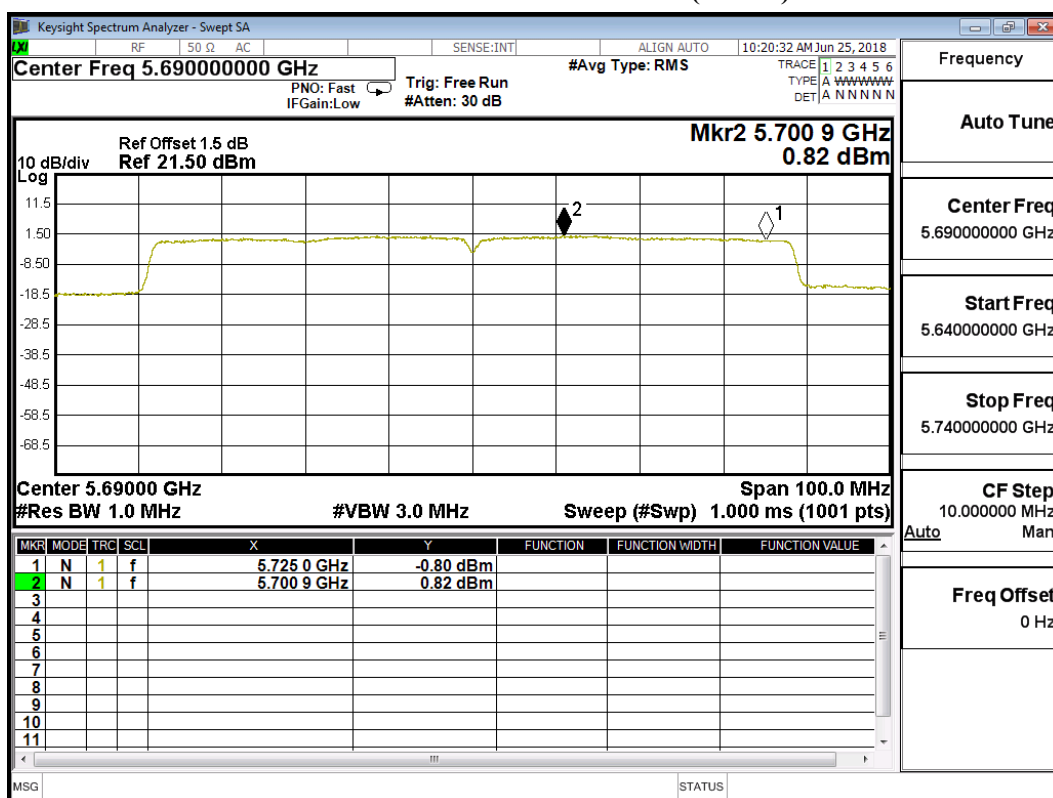
Channel 106: MIMO- Chain A



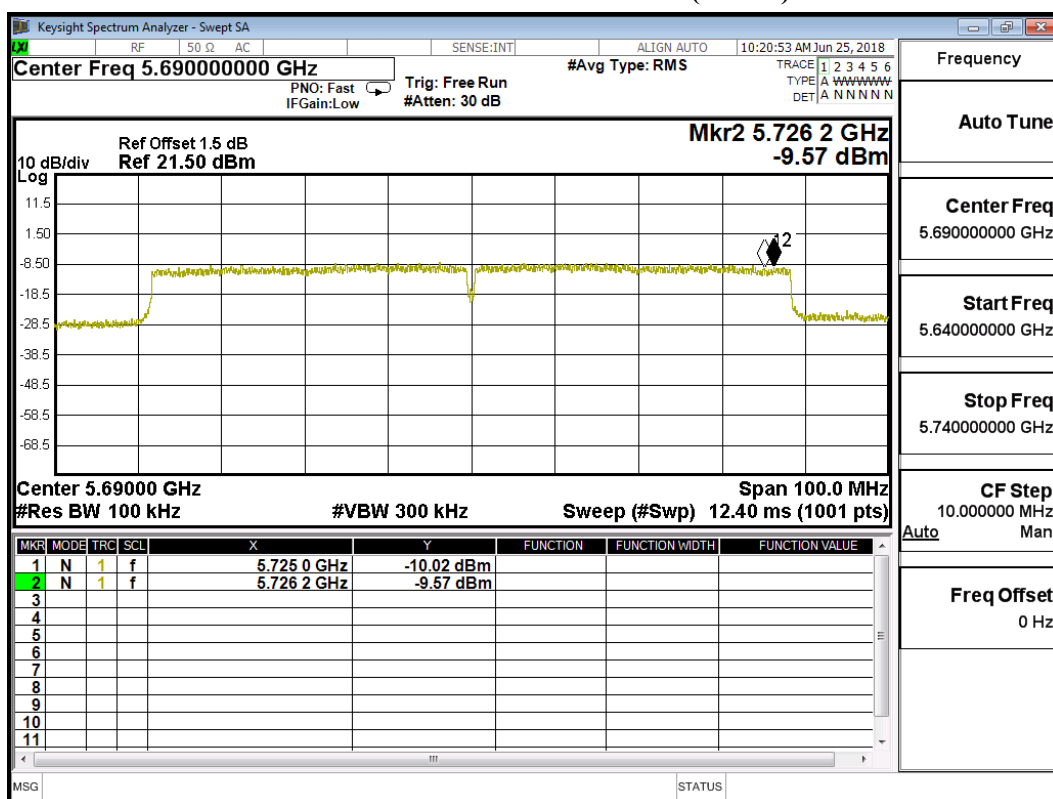
Channel 122: MIMO- Chain A



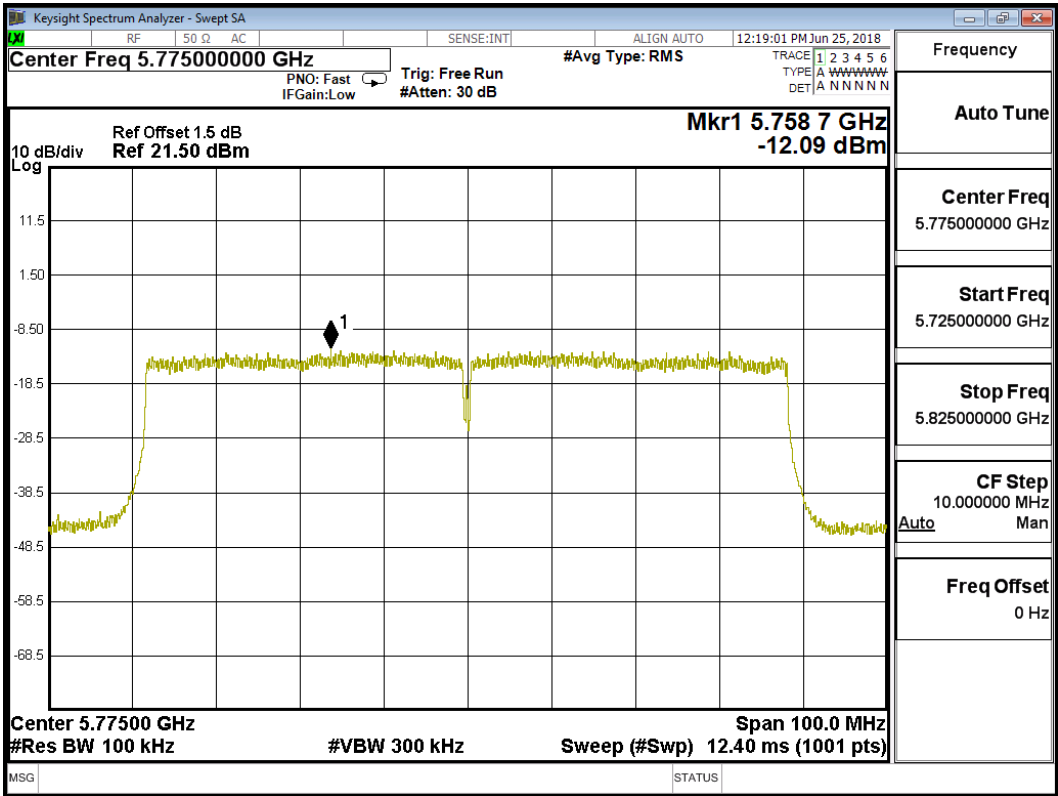
Channel 138: MIMO- Chain A (Band3)



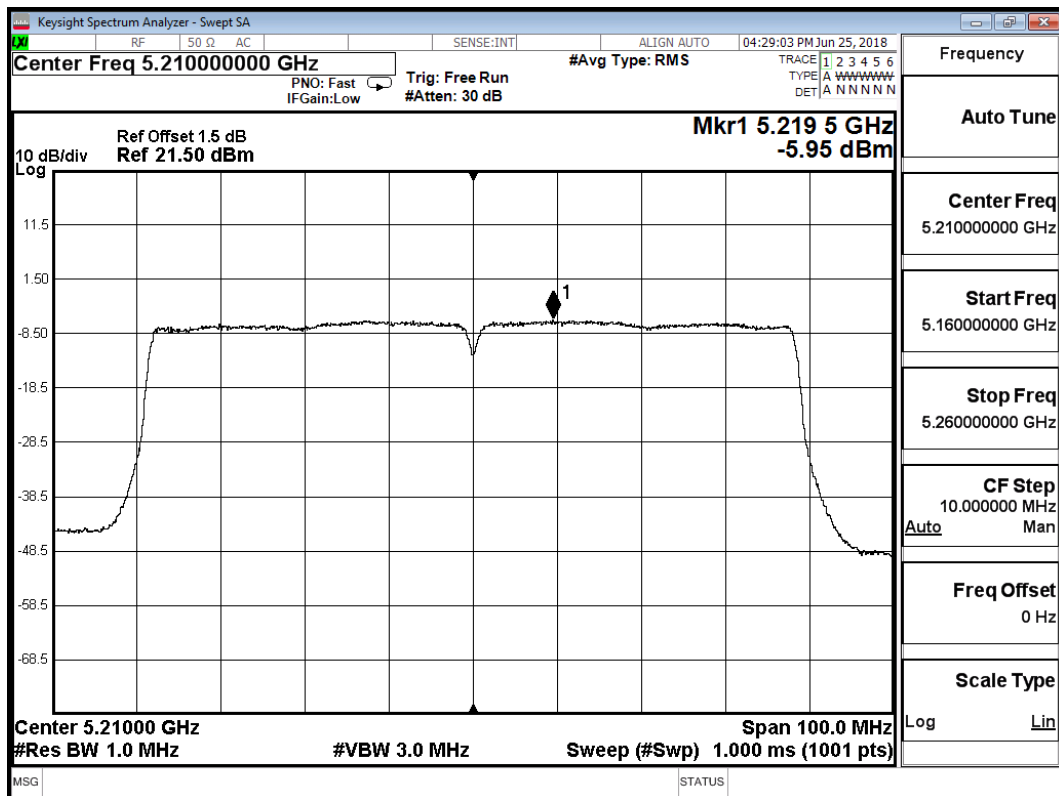
Channel 138: MIMO- Chain A (Band4)



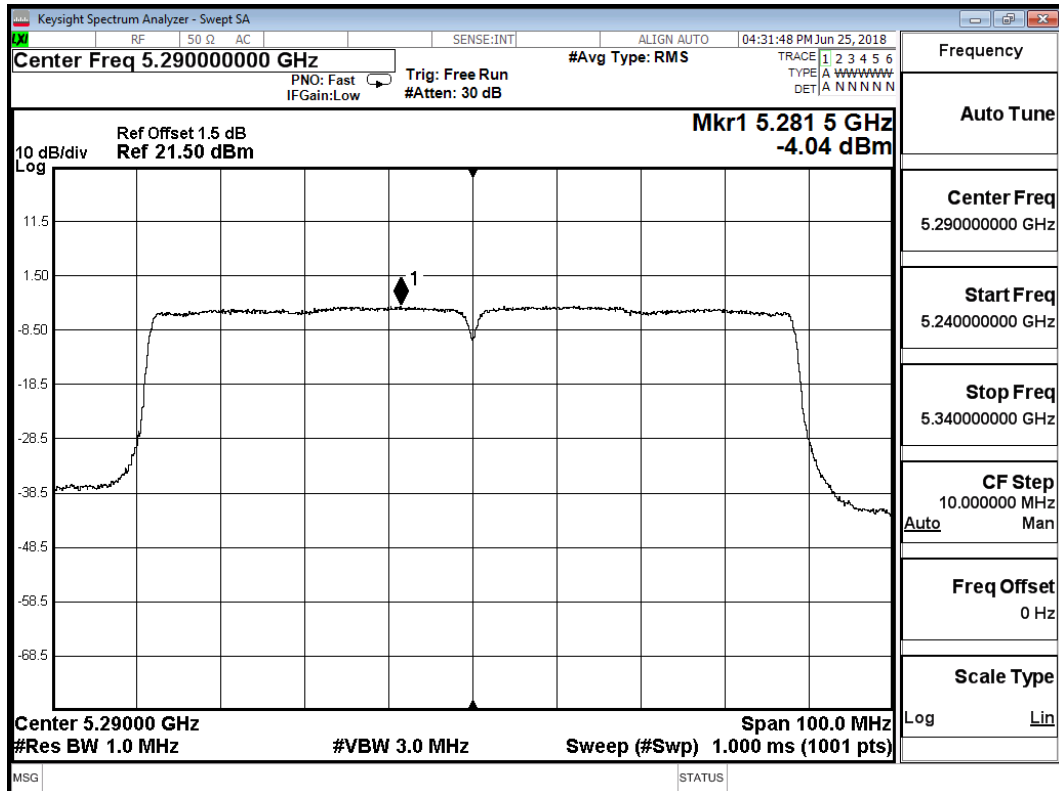
Channel 155: MIMO- Chain A



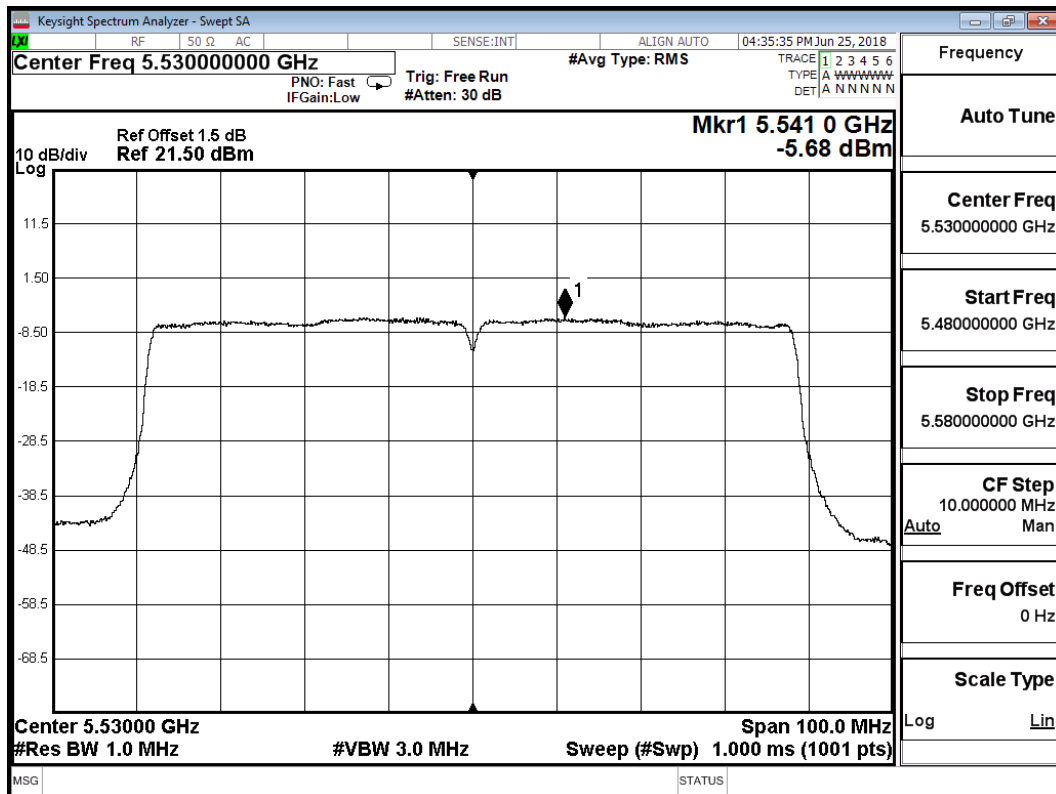
Channel 42: MIMO- Chain B



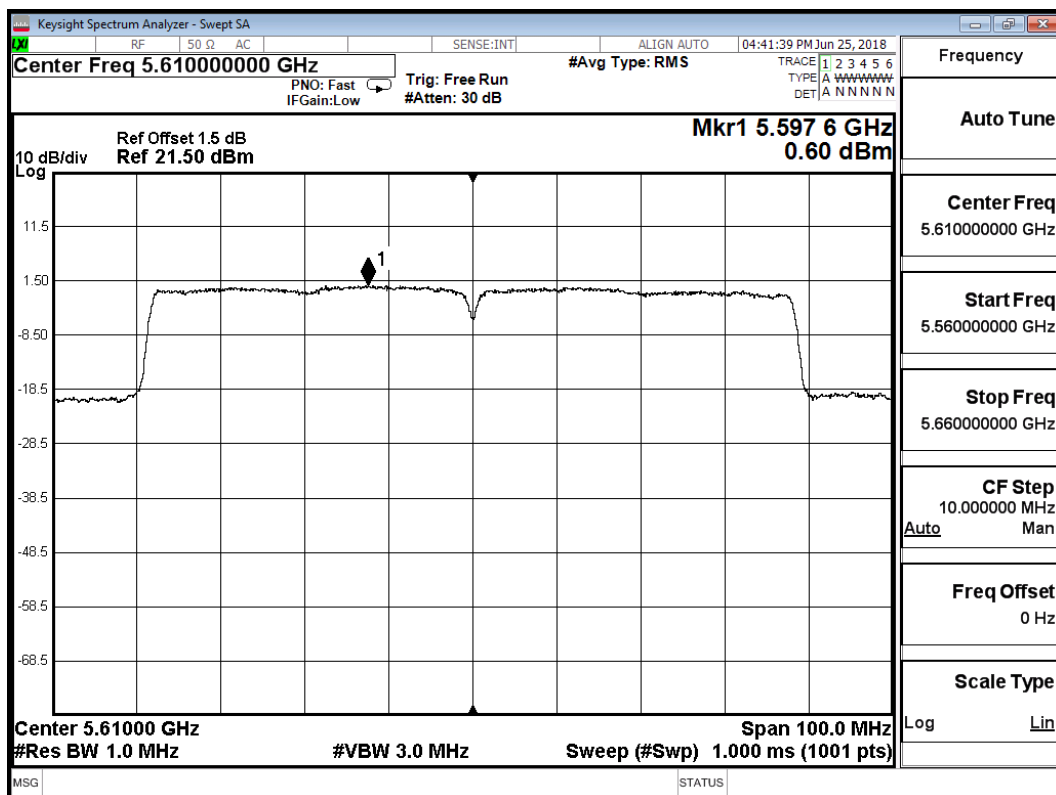
Channel 58 : MIMO- Chain B



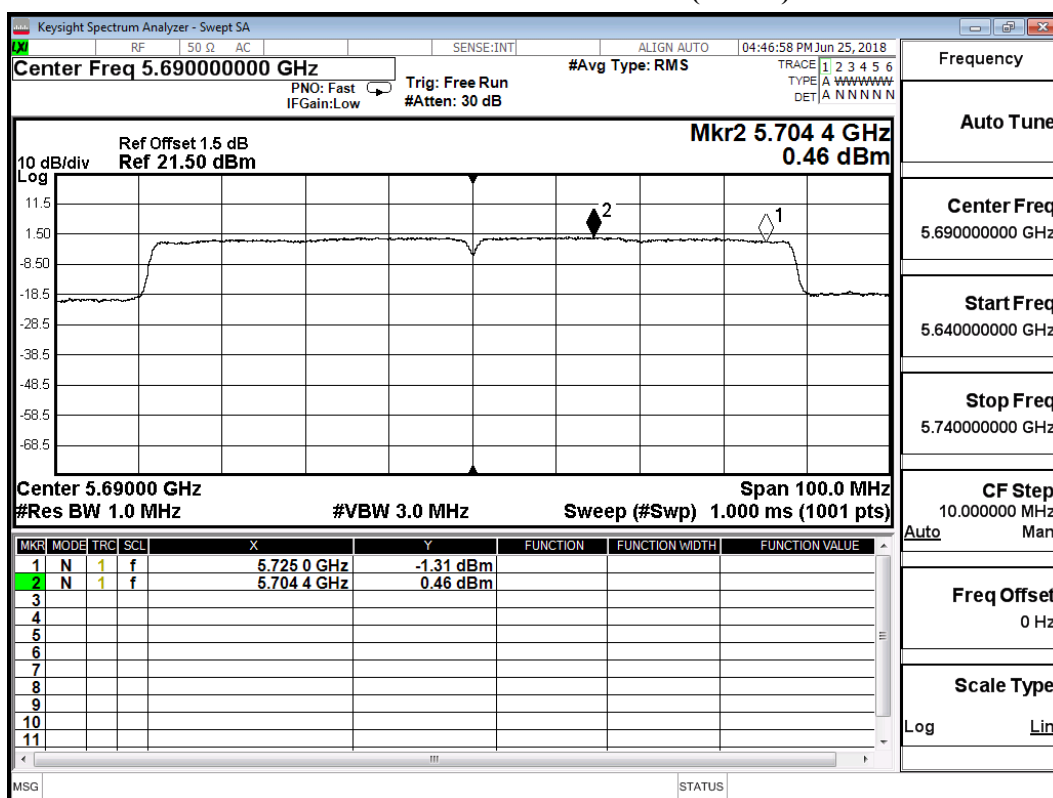
Channel 106: MIMO- Chain B



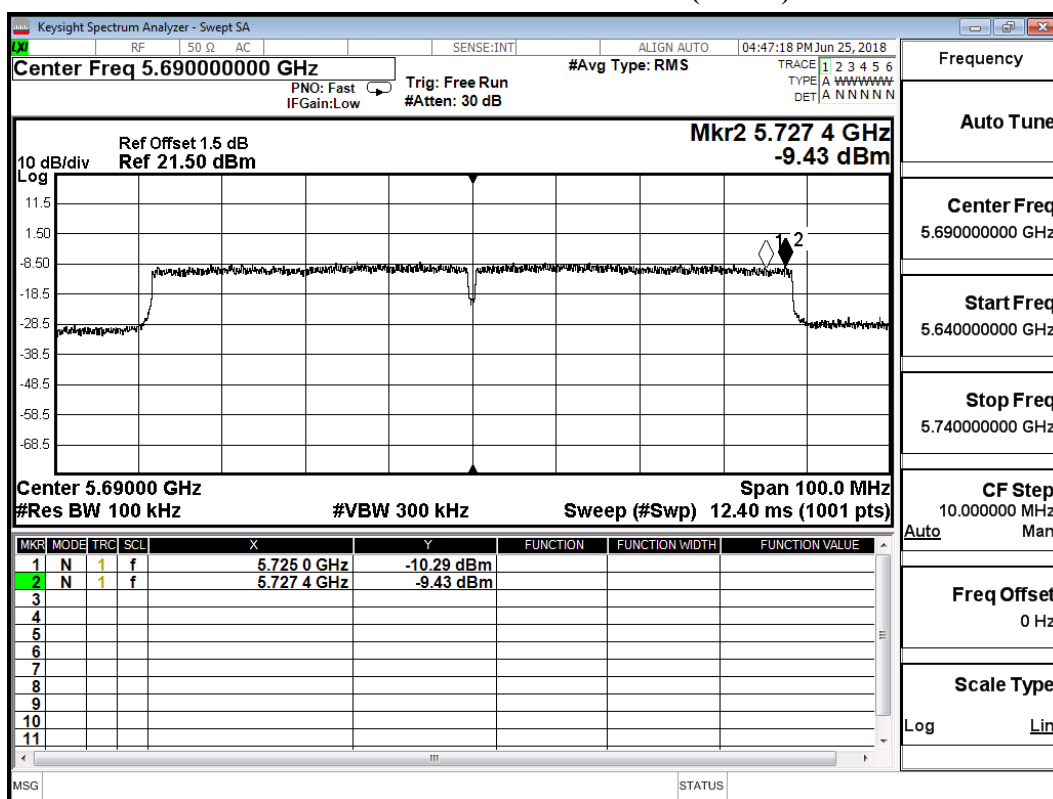
Channel 122: MIMO- Chain B



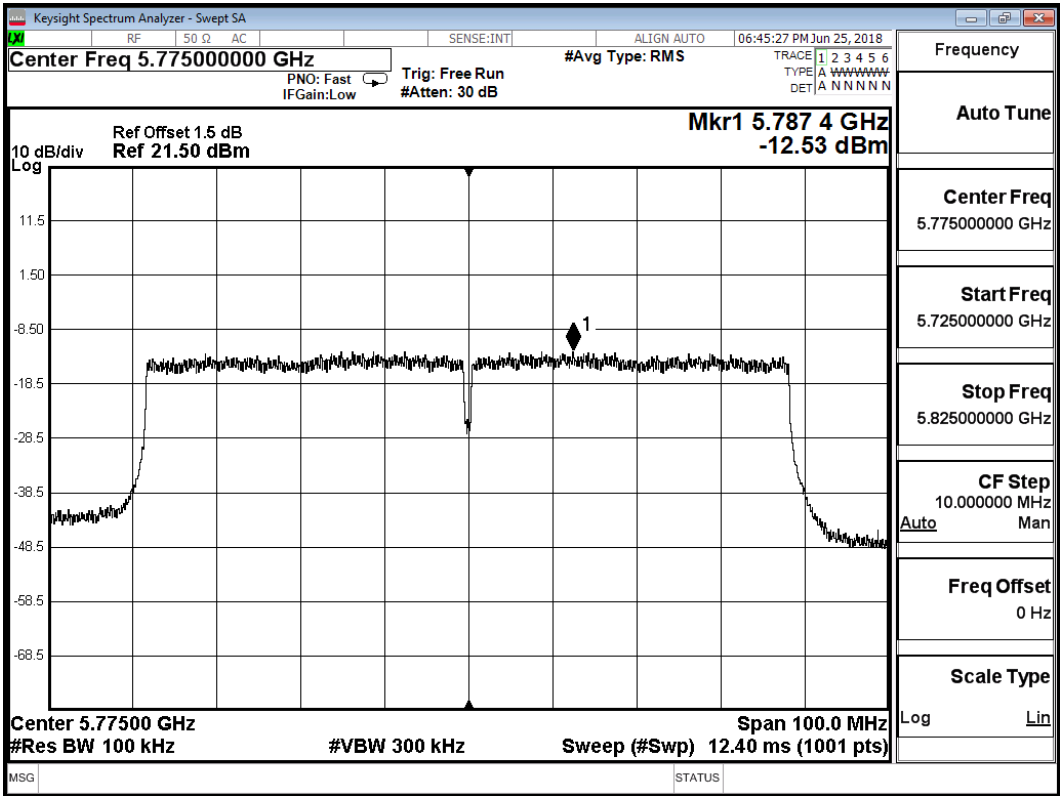
Channel 138: MIMO- Chain B (Band3)



Channel 138: MIMO- Chain B (Band4)



Channel 155: MIMO- 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) $\leq$ -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) $\leq$ 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) $\leq$ 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) $\leq$ 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 $\geq$ 75 MHz 的頻率之發射，有效等向輻射功率(EIRP) $\leq$ -27 dBm/MHz。

7.2. 量測方法

待測物置於高 150 公分之非導體桌面（落地型產品置於地上），桌面可 360 度旋轉，接收天線置於距待測物 3m 距離，高度可在 1 至 4 公尺間變動，以頻譜分析儀量測待測物之最大輻射電場強度，在將待測物置換成替代天線並連接到信號產生器上，調整接收天線上的信號產生器之輸出位準，使頻譜分析儀上之電場強度與之前待測物的最大電場強度相同，紀錄此輸出位準並應於水平及垂直極化方向各量測一次。

待測物應在正常發射狀態下量測。

7.3. 測試架構圖

7.4. 量測不確定度

此項測試之量測不確定度 1GHz 以上為 ± 4.08 dB

1GHz 以下為 ± 4.22 dB

7.5. 操作頻帶外的峰值發射測試結果

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

SISO- Chain A:

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5464.928	11.770	50.755	62.525	-5.695	68.220	Pass
Horizontal	5470.000	11.838	51.600	63.438	-4.782	68.220	Pass
Horizontal	5498.116	12.155	91.567	103.723	35.503	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

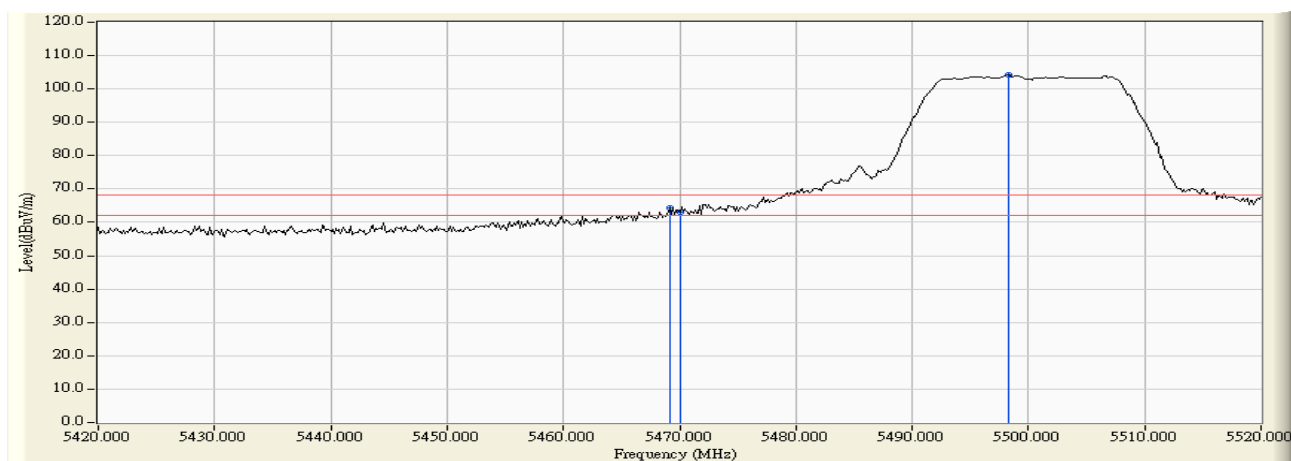
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Vertical	5469.130	13.456	50.822	64.278	-3.942	68.220	Pass
Vertical	5470.000	13.462	49.579	63.041	-5.179	68.220	Pass
Vertical	5498.261	13.623	90.711	104.335	36.115	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11a

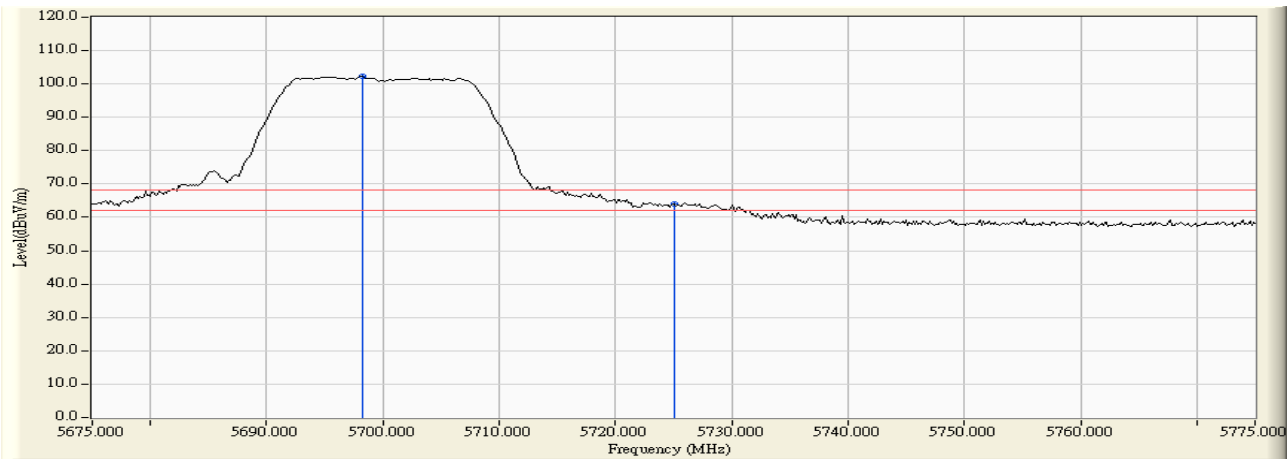
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5698.188	11.649	90.562	102.211	33.991	68.220	Pass
Horizontal	5725.000	11.592	52.422	64.014	-4.206	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11a

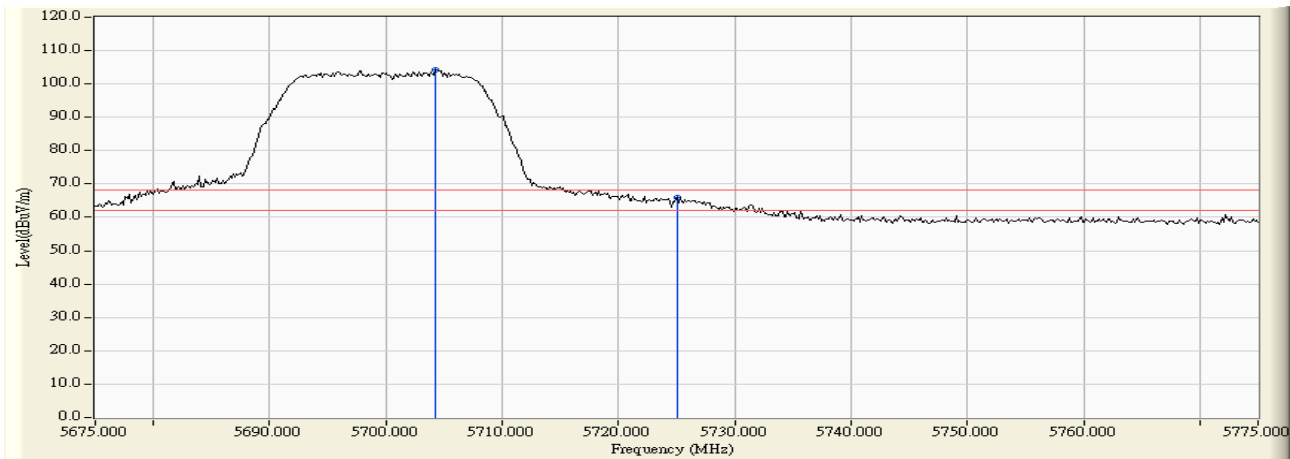
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5704.275	12.995	91.189	104.184	35.964	68.220	Pass
Vertical	5725.000	12.930	53.113	66.043	-2.177	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

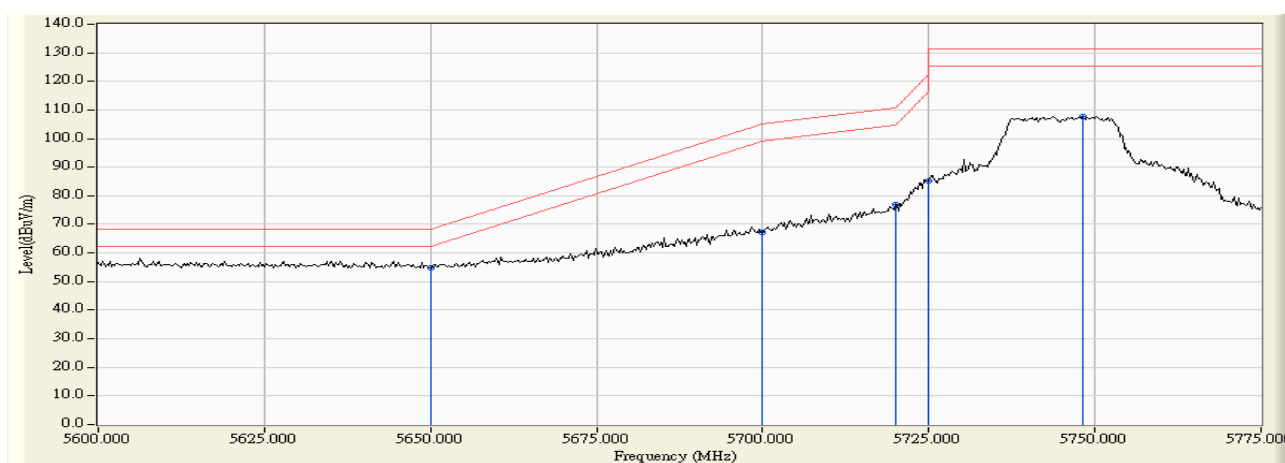
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	43.088	54.643	-13.577	68.220	Pass
Horizontal	5700.000	11.647	55.389	67.036	-38.164	105.200	Pass
Horizontal	5720.000	11.607	65.416	77.023	-33.777	110.800	Pass
Horizontal	5725.000	11.592	73.602	85.194	-37.006	122.200	Pass
Horizontal	5748.116	11.519	96.349	107.867	-23.333	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢 測 器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

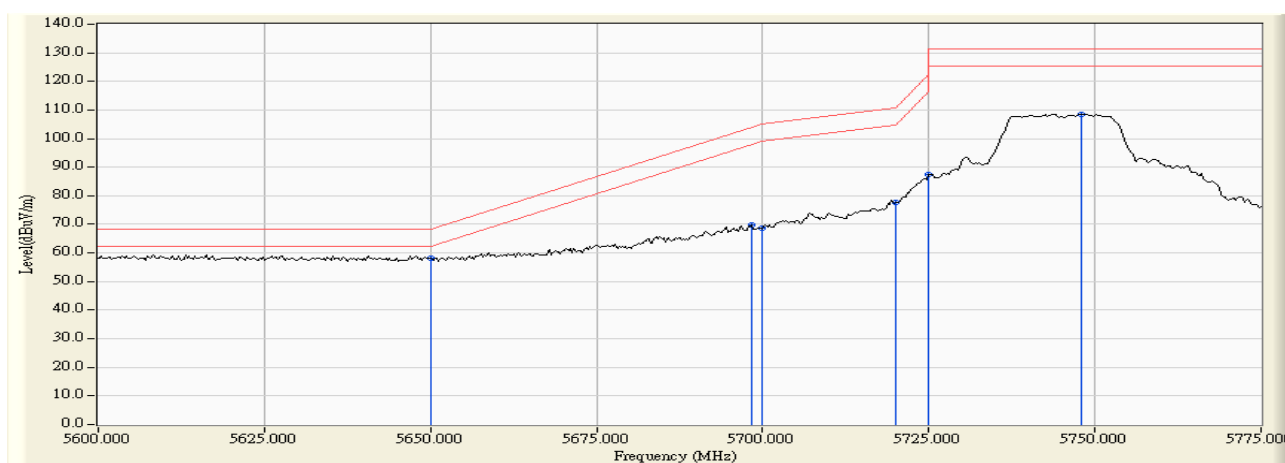
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	45.245	58.274	-9.946	68.220	Pass
Vertical	5698.406	13.007	56.821	69.827	-34.194	104.021	Pass
Vertical	5700.000	13.003	55.732	68.735	-36.465	105.200	Pass
Vertical	5720.000	12.947	64.636	77.583	-33.217	110.800	Pass
Vertical	5725.000	12.930	74.428	87.358	-34.842	122.200	Pass
Vertical	5747.862	12.850	95.758	108.608	-22.592	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

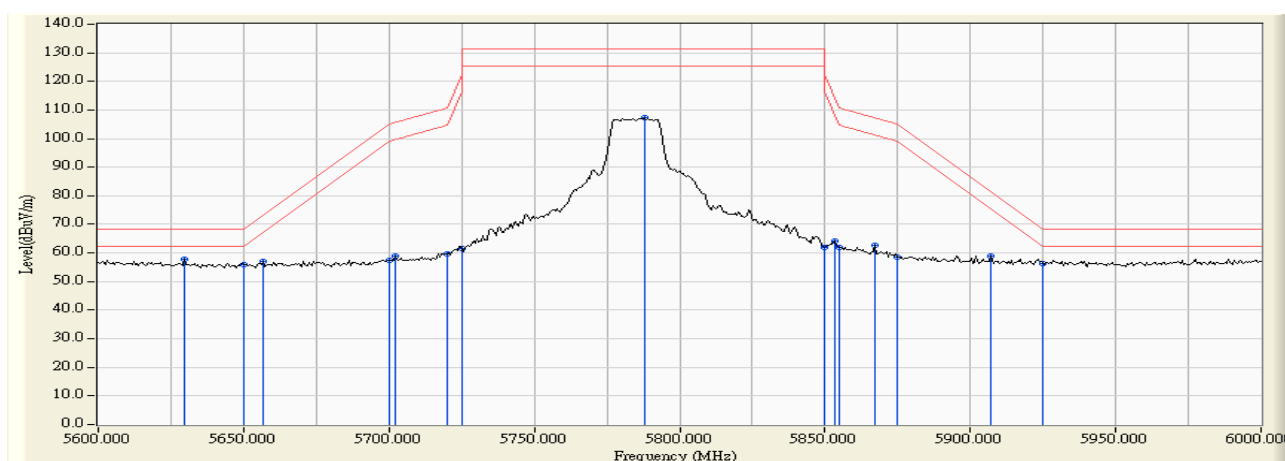
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5629.565	11.506	46.413	57.919	-10.301	68.220	Pass
Horizontal	5650.000	11.554	44.196	55.751	-12.469	68.220	Pass
Horizontal	5656.812	11.572	45.353	56.924	-16.334	73.258	Pass
Horizontal	5700.000	11.647	45.740	57.387	-47.813	105.200	Pass
Horizontal	5702.029	11.646	47.315	58.961	-46.807	105.768	Pass
Horizontal	5720.000	11.607	47.945	59.552	-51.248	110.800	Pass
Horizontal	5725.000	11.592	49.884	61.476	-60.724	122.200	Pass
Horizontal	5787.826	11.393	95.803	107.196	-24.004	131.200	Pass
Horizontal	5850.000	11.701	50.403	62.104	-60.096	122.200	Pass
Horizontal	5853.333	11.723	52.546	64.270	-50.331	114.601	Pass
Horizontal	5855.000	11.735	50.218	61.953	-48.847	110.800	Pass
Horizontal	5867.246	11.818	50.940	62.759	-44.612	107.371	Pass
Horizontal	5875.000	11.873	46.575	58.448	-46.752	105.200	Pass
Horizontal	5907.246	12.045	46.829	58.874	-22.464	81.338	Pass
Horizontal	5925.000	12.068	44.211	56.280	-11.920	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

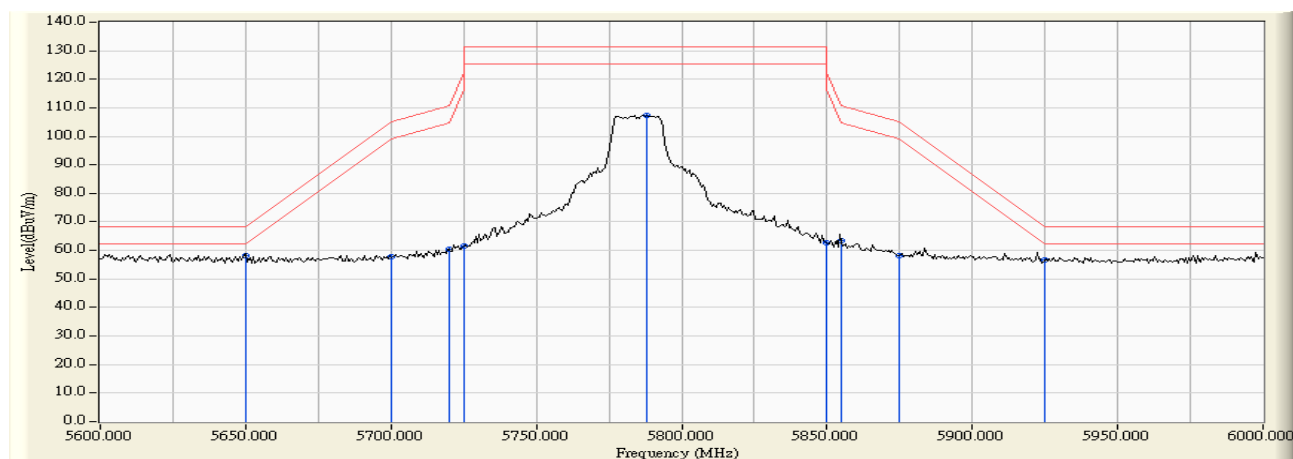
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	45.238	58.267	-9.953	68.220	Pass
Vertical	5700.000	13.003	44.762	57.765	-47.435	105.200	Pass
Vertical	5720.000	12.947	47.359	60.306	-50.494	110.800	Pass
Vertical	5725.000	12.930	48.601	61.531	-60.669	122.200	Pass
Vertical	5787.826	12.710	94.771	107.481	-23.719	131.200	Pass
Vertical	5850.000	12.774	49.942	62.716	-59.484	122.200	Pass
Vertical	5855.000	12.784	50.668	63.452	-47.348	110.800	Pass
Vertical	5875.000	12.825	45.435	58.260	-46.940	105.200	Pass
Vertical	5925.000	12.911	43.607	56.518	-11.682	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

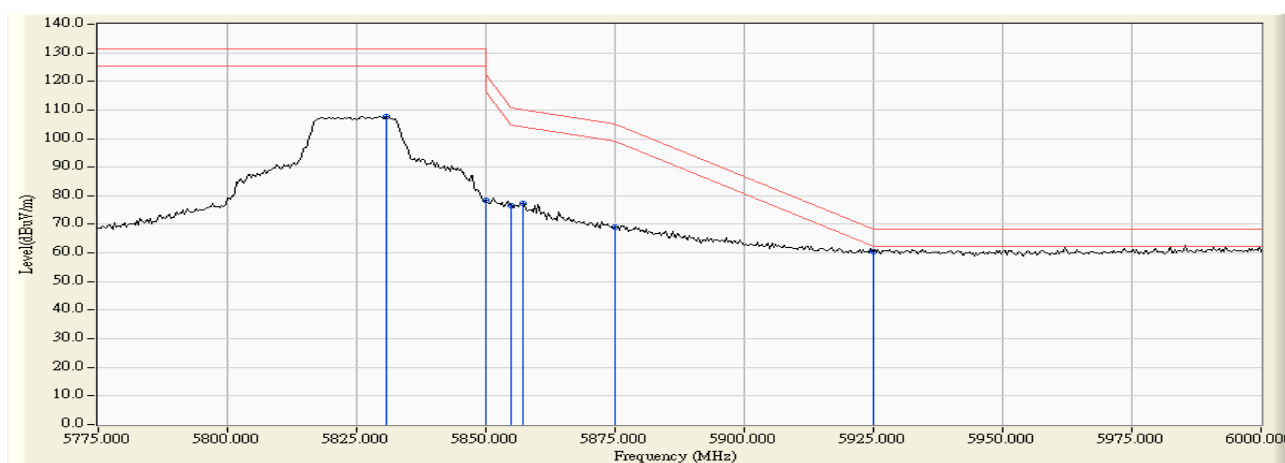
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5830.761	11.567	96.170	107.738	-23.462	131.200	Pass
Horizontal	5850.000	11.701	66.576	78.277	-43.923	122.200	Pass
Horizontal	5855.000	11.735	65.006	76.741	-34.059	110.800	Pass
Horizontal	5857.174	11.751	65.552	77.302	-32.889	110.191	Pass
Horizontal	5875.000	11.873	57.135	69.008	-36.192	105.200	Pass
Horizontal	5925.000	12.068	48.485	60.554	-7.646	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢 測 器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

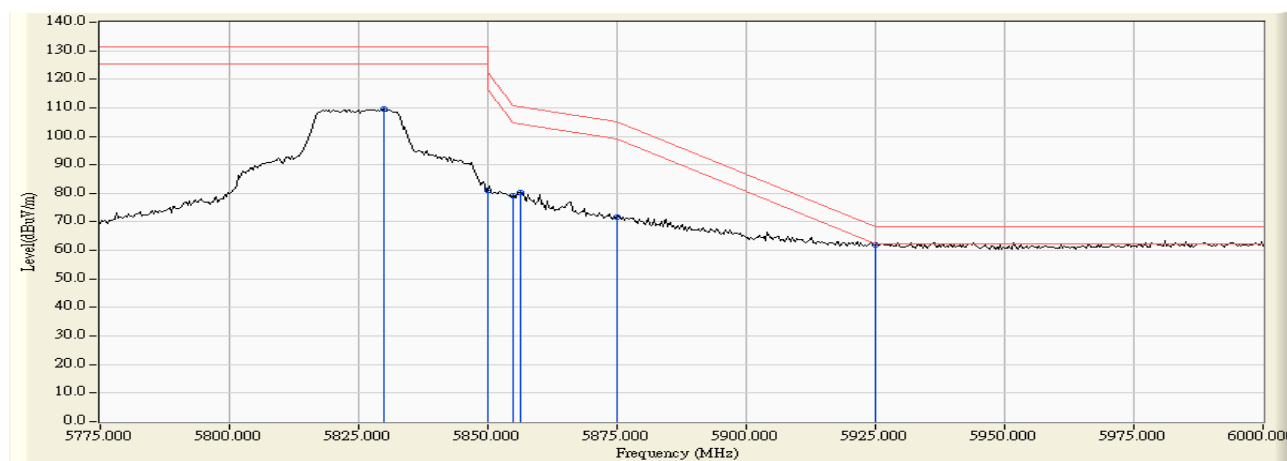
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5829.783	12.732	96.684	109.415	-21.785	131.200	Pass
Vertical	5850.000	12.774	68.214	80.988	-41.212	122.200	Pass
Vertical	5855.000	12.784	66.254	79.038	-31.762	110.800	Pass
Vertical	5856.196	12.787	67.440	80.226	-30.239	110.465	Pass
Vertical	5875.000	12.825	58.910	71.735	-33.465	105.200	Pass
Vertical	5925.000	12.911	48.986	61.897	-6.303	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

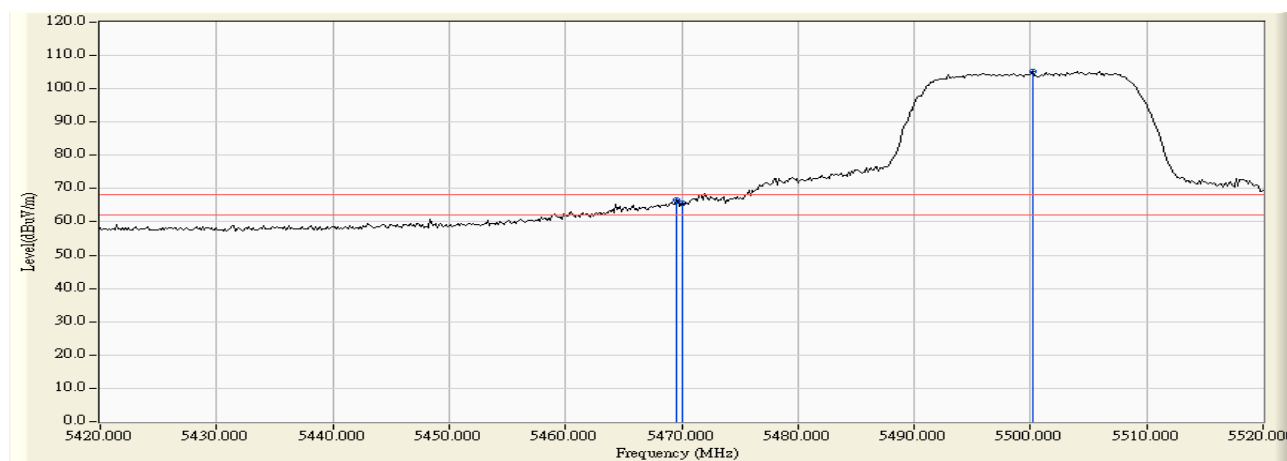
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：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	11.833	54.703	66.536	-1.684	68.220	Pass
Horizontal	5470.000	11.838	53.760	65.598	-2.622	68.220	Pass
Horizontal	5500.145	12.170	93.166	105.336	37.116	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

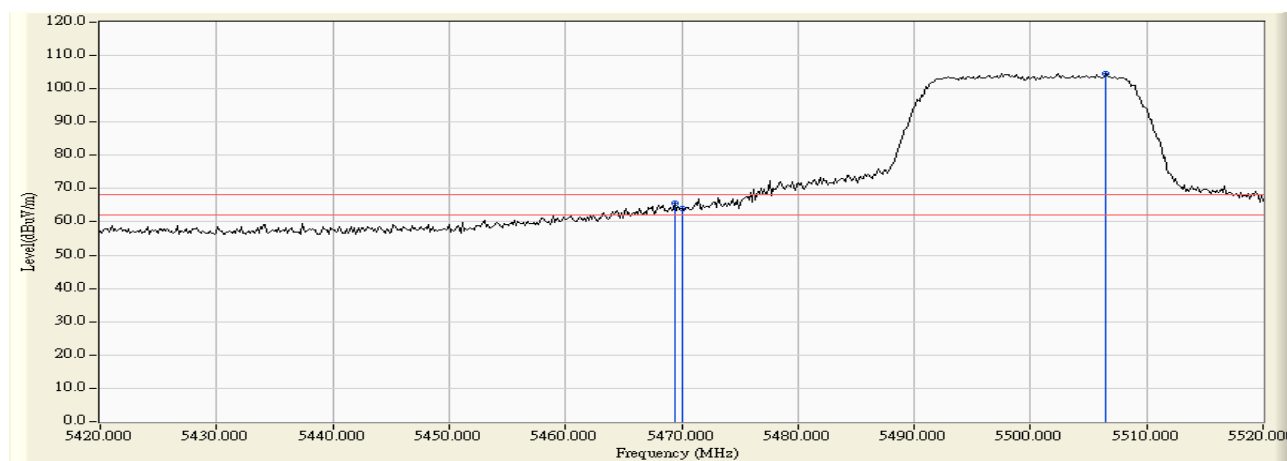
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5469.420	13.457	52.049	65.507	-2.713	68.220	Pass
Vertical	5470.000	13.462	50.652	64.114	-4.106	68.220	Pass
Vertical	5506.522	13.635	90.971	104.606	36.386	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11n-20BW

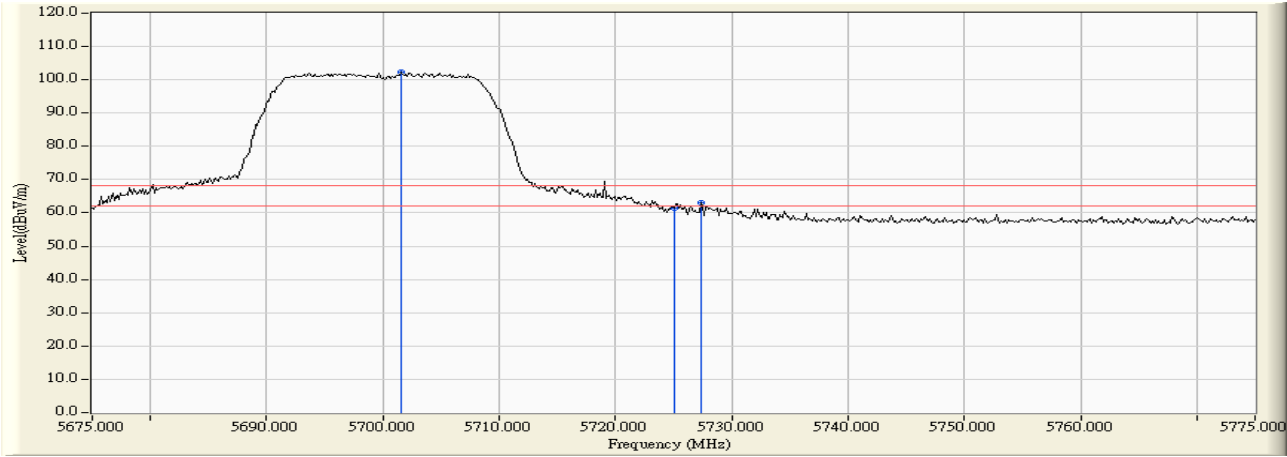
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5701.522	11.647	90.665	102.311	34.091	68.220	Pass
Horizontal	5725.000	11.592	49.791	61.383	-6.837	68.220	Pass
Horizontal	5727.319	11.585	51.396	62.981	-5.239	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

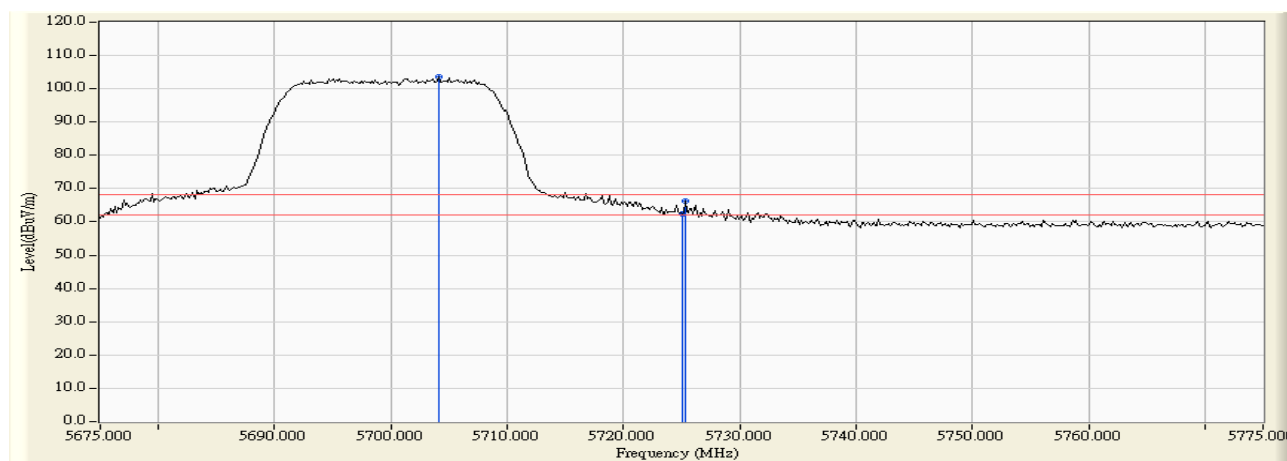
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5704.130	12.995	90.464	103.459	35.239	68.220	Pass
Vertical	5725.000	12.930	49.580	62.510	-5.710	68.220	Pass
Vertical	5725.290	12.929	53.227	66.156	-2.064	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

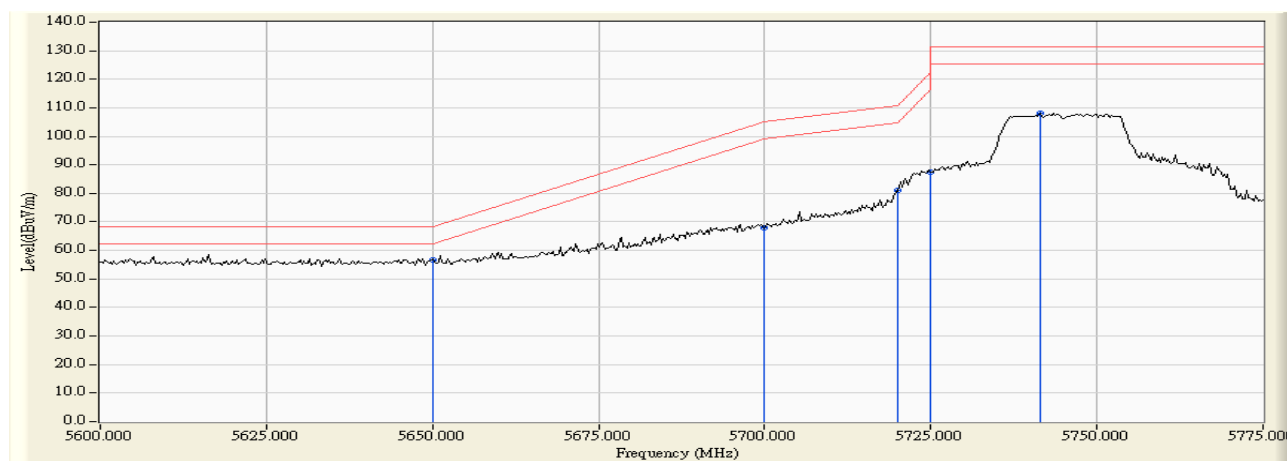
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	45.238	56.793	-11.427	68.220	Pass
Horizontal	5700.000	11.647	56.241	67.888	-37.312	105.200	Pass
Horizontal	5720.000	11.607	69.406	81.013	-29.787	110.800	Pass
Horizontal	5725.000	11.592	75.855	87.447	-34.753	122.200	Pass
Horizontal	5741.522	11.540	96.575	108.114	-23.086	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

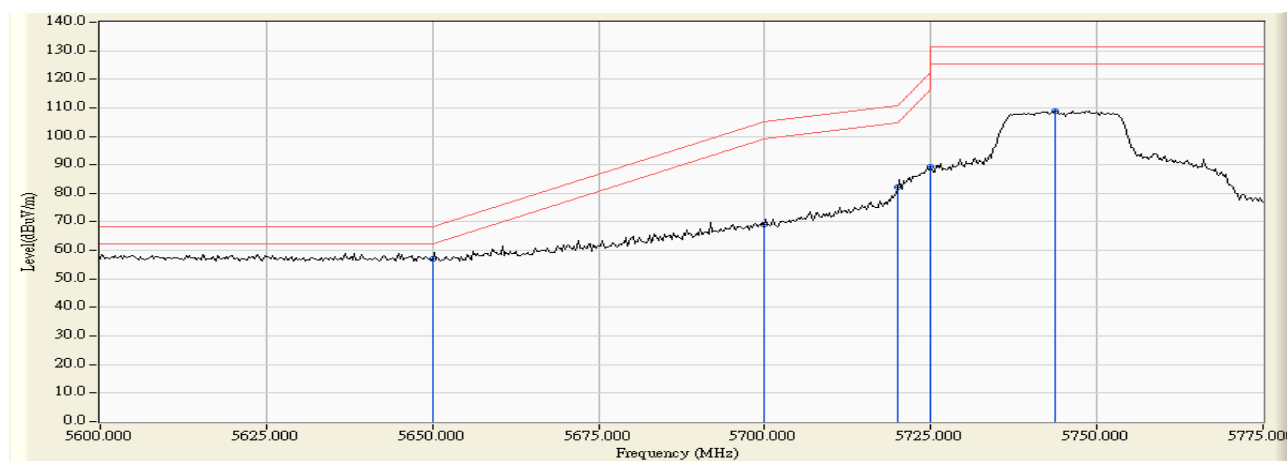
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	44.060	57.089	-11.131	68.220	Pass
Vertical	5700.000	13.003	56.021	69.024	-36.176	105.200	Pass
Vertical	5720.000	12.947	69.146	82.093	-28.707	110.800	Pass
Vertical	5725.000	12.930	76.305	89.235	-32.965	122.200	Pass
Vertical	5743.804	12.865	96.166	109.031	-22.169	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

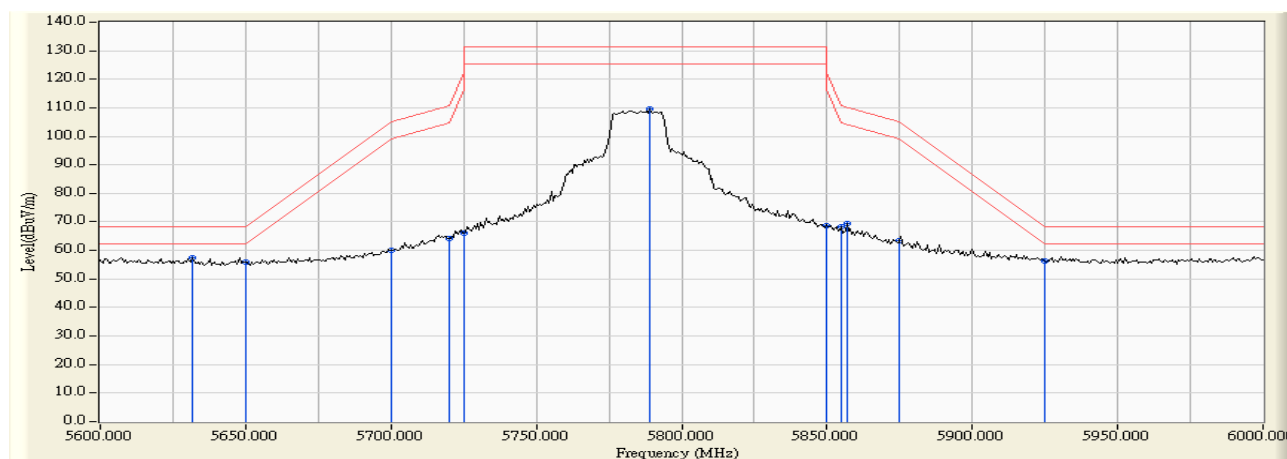
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5631.884	11.511	45.995	57.507	-10.713	68.220	Pass
Horizontal	5650.000	11.554	44.340	55.895	-12.325	68.220	Pass
Horizontal	5700.000	11.647	48.474	60.121	-45.079	105.200	Pass
Horizontal	5720.000	11.607	52.664	64.271	-46.529	110.800	Pass
Horizontal	5725.000	11.592	54.627	66.219	-55.981	122.200	Pass
Horizontal	5788.986	11.389	98.373	109.762	-21.438	131.200	Pass
Horizontal	5850.000	11.701	57.126	68.827	-53.373	122.200	Pass
Horizontal	5855.000	11.735	56.565	68.300	-42.500	110.800	Pass
Horizontal	5856.812	11.747	57.537	69.285	-41.008	110.293	Pass
Horizontal	5875.000	11.873	51.633	63.506	-41.694	105.200	Pass
Horizontal	5925.000	12.068	44.214	56.283	-11.917	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

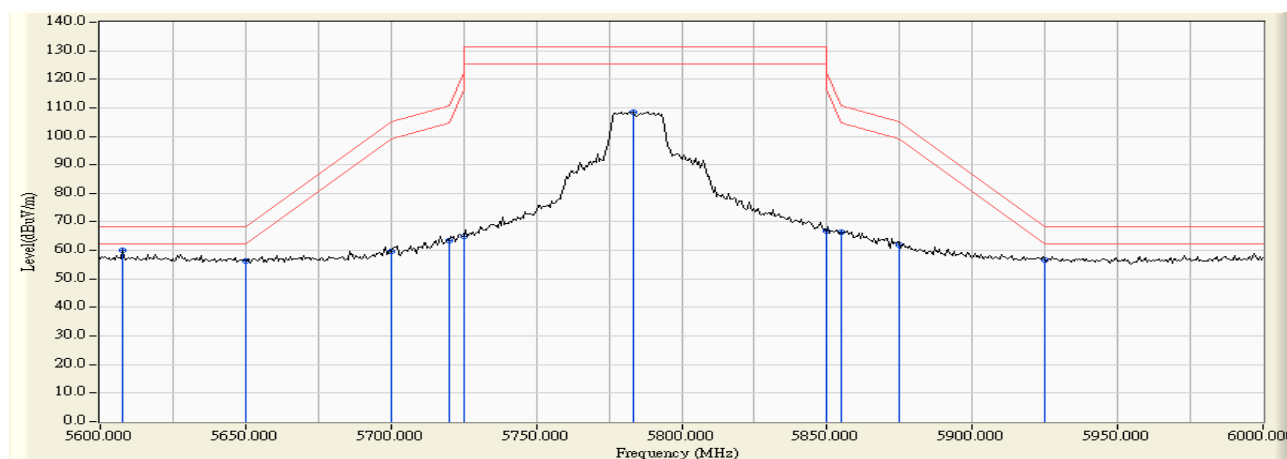
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5607.536	13.039	46.947	59.985	-8.235	68.220	Pass
Vertical	5650.000	13.029	43.096	56.125	-12.095	68.220	Pass
Vertical	5700.000	13.003	46.752	59.755	-45.445	105.200	Pass
Vertical	5720.000	12.947	50.557	63.504	-47.296	110.800	Pass
Vertical	5725.000	12.930	52.071	65.001	-57.199	122.200	Pass
Vertical	5783.188	12.726	95.924	108.650	-22.550	131.200	Pass
Vertical	5850.000	12.774	54.137	66.911	-55.289	122.200	Pass
Vertical	5855.000	12.784	53.698	66.482	-44.318	110.800	Pass
Vertical	5875.000	12.825	49.266	62.091	-43.109	105.200	Pass
Vertical	5925.000	12.911	43.662	56.573	-11.627	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

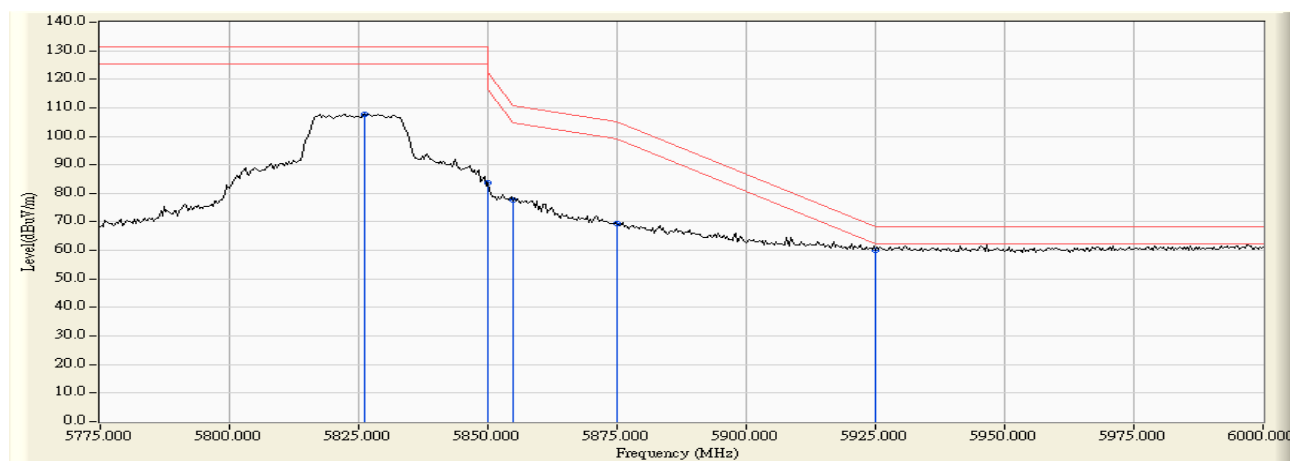
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5826.196	11.537	96.239	107.775	-23.425	131.200	Pass
Horizontal	5850.000	11.701	72.086	83.787	-38.413	122.200	Pass
Horizontal	5855.000	11.735	65.930	77.665	-33.135	110.800	Pass
Horizontal	5875.000	11.873	57.456	69.329	-35.871	105.200	Pass
Horizontal	5925.000	12.068	47.929	59.998	-8.202	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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: 發射器 802.11n-20BW

6 dB 頻寬：1MHz

視頻頻寬：1MHz

量測距離：3 M

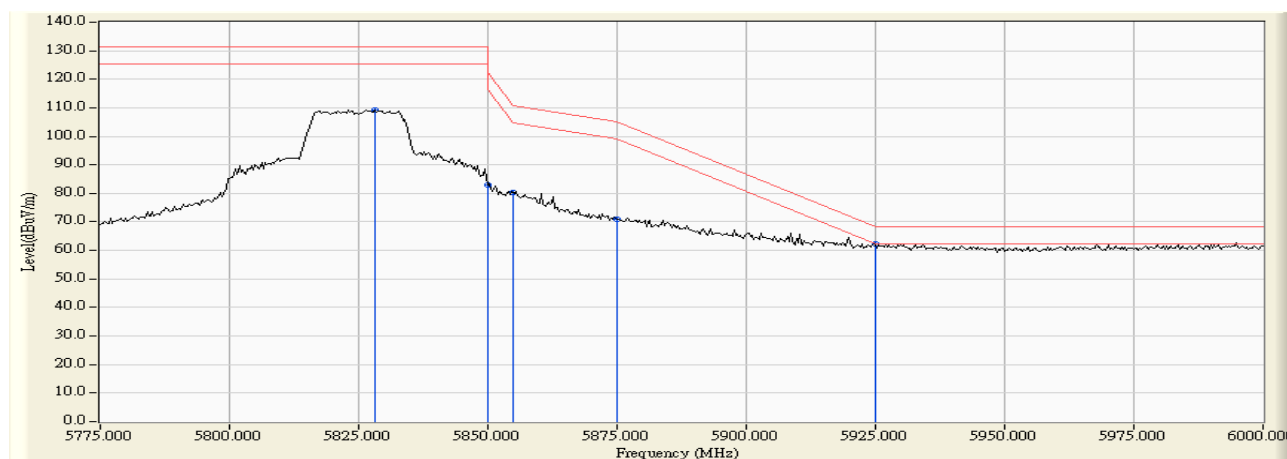
天線極化：Vertical

檢測器：峰值

環境溫度：21 °C

測試日期：107 年 06 月 11 日

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5828.152	12.728	96.565	109.293	-21.907	131.200	Pass
Vertical	5850.000	12.774	70.344	83.118	-39.082	122.200	Pass
Vertical	5855.000	12.784	67.482	80.266	-30.534	110.800	Pass
Vertical	5875.000	12.825	58.150	70.975	-34.225	105.200	Pass
Vertical	5925.000	12.911	49.475	62.386	-5.814	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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 06 月 11 日

測試項目：操作頻道外的峰值發射

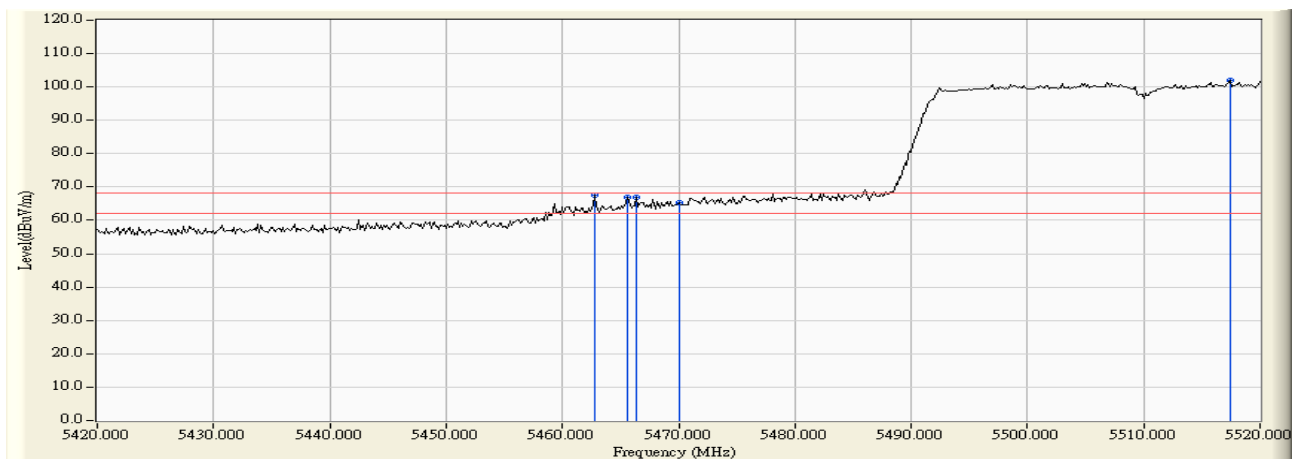
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5462.754	11.740	55.665	67.405	-0.815	68.220	Pass
Horizontal	5465.652	11.780	55.287	67.067	-1.153	68.220	Pass
Horizontal	5466.377	11.789	55.280	67.070	-1.150	68.220	Pass
Horizontal	5470.000	11.838	53.624	65.462	-2.758	68.220	Pass
Horizontal	5517.391	12.104	89.861	101.965	33.745	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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 06 月 11 日

測試項目：操作頻道外的峰值發射

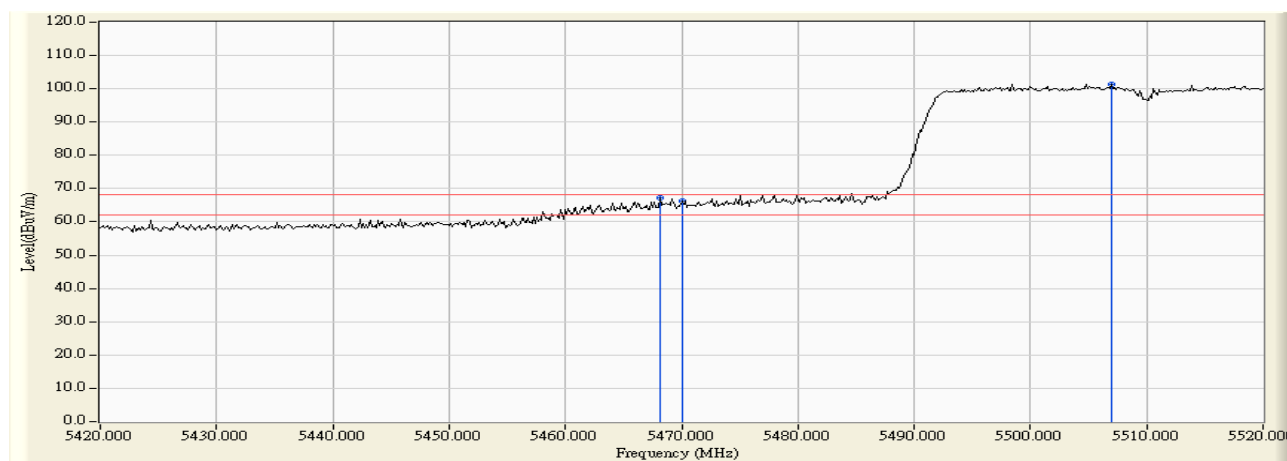
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.116	13.448	53.888	67.336	-0.884	68.220	Pass
Vertical	5470.000	13.462	52.799	66.261	-1.959	68.220	Pass
Vertical	5506.957	13.633	87.740	101.372	33.152	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

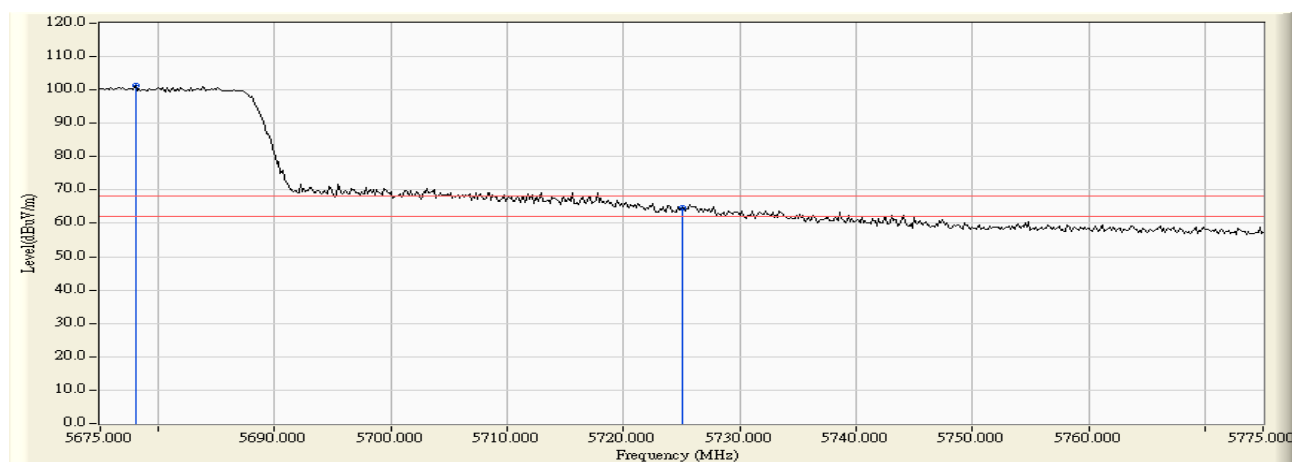
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5678.043	11.621	89.791	101.411	33.191	68.220	Pass
Horizontal	5725.000	11.592	53.209	64.801	-3.419	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

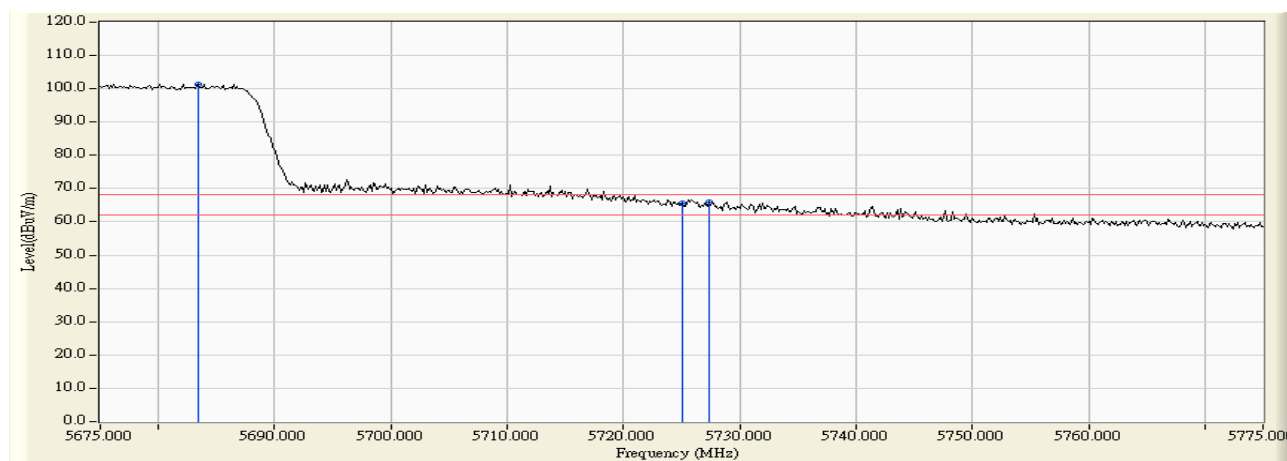
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5683.406	13.021	88.351	101.372	33.152	68.220	Pass
Vertical	5725.000	12.930	52.593	65.523	-2.697	68.220	Pass
Vertical	5727.319	12.922	53.092	66.014	-2.206	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

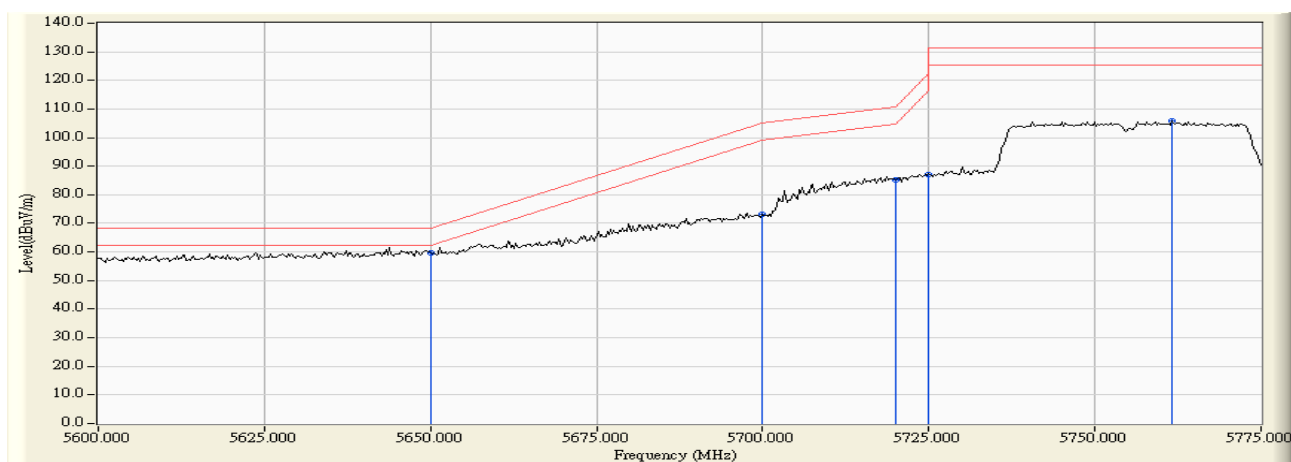
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	48.197	59.752	-8.468	68.220	Pass
Horizontal	5700.000	11.647	61.511	73.158	-32.042	105.200	Pass
Horizontal	5720.000	11.607	73.618	85.225	-25.575	110.800	Pass
Horizontal	5725.000	11.592	75.631	87.223	-34.977	122.200	Pass
Horizontal	5761.558	11.477	94.185	105.661	-25.539	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

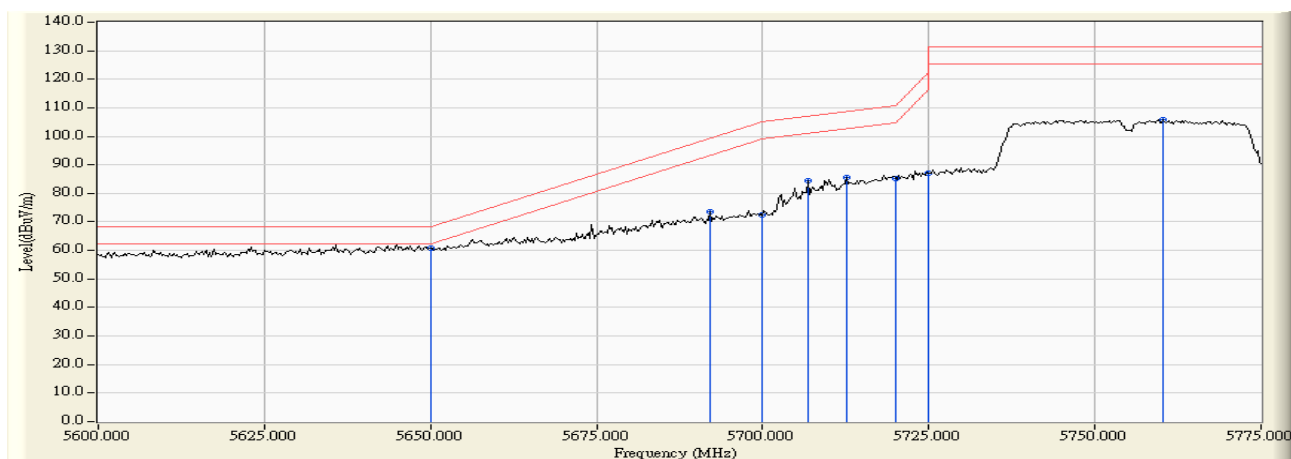
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	47.719	60.748	-7.472	68.220	Pass
Vertical	5692.065	13.019	60.472	73.490	-25.841	99.331	Pass
Vertical	5700.000	13.003	59.553	72.556	-32.644	105.200	Pass
Vertical	5706.775	12.990	71.477	84.467	-22.630	107.097	Pass
Vertical	5712.609	12.973	72.557	85.529	-23.202	108.731	Pass
Vertical	5720.000	12.947	72.417	85.364	-25.436	110.800	Pass
Vertical	5725.000	12.930	74.094	87.024	-35.176	122.200	Pass
Vertical	5760.290	12.806	92.882	105.688	-25.512	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

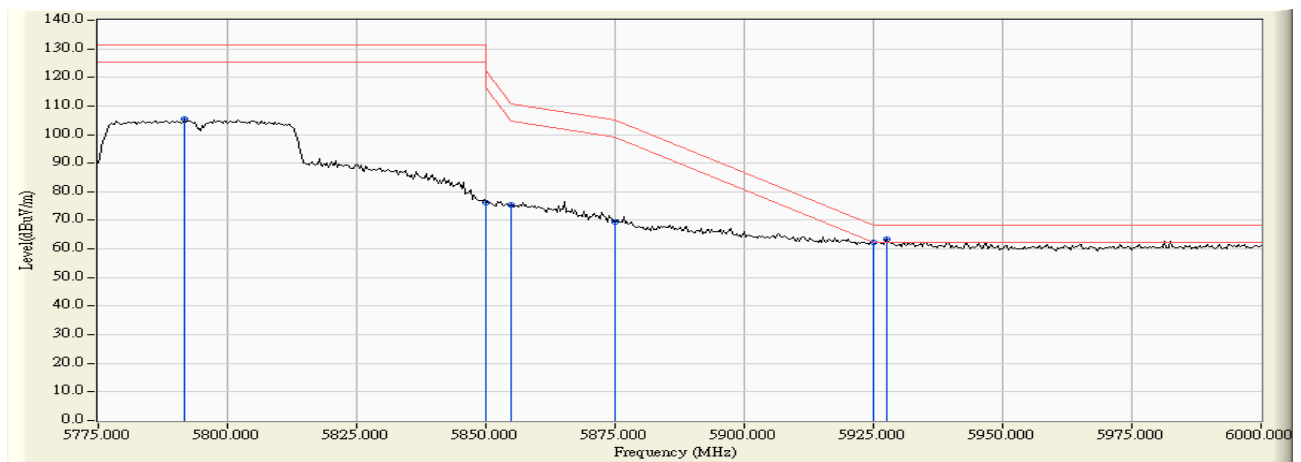
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5791.630	11.381	94.062	105.443	-25.757	131.200	Pass
Horizontal	5850.000	11.701	64.428	76.129	-46.071	122.200	Pass
Horizontal	5855.000	11.735	63.787	75.522	-35.278	110.800	Pass
Horizontal	5875.000	11.873	57.427	69.300	-35.900	105.200	Pass
Horizontal	5925.000	12.068	50.090	62.159	-6.041	68.200	Pass
Horizontal	5927.609	12.071	51.330	63.401	-4.799	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

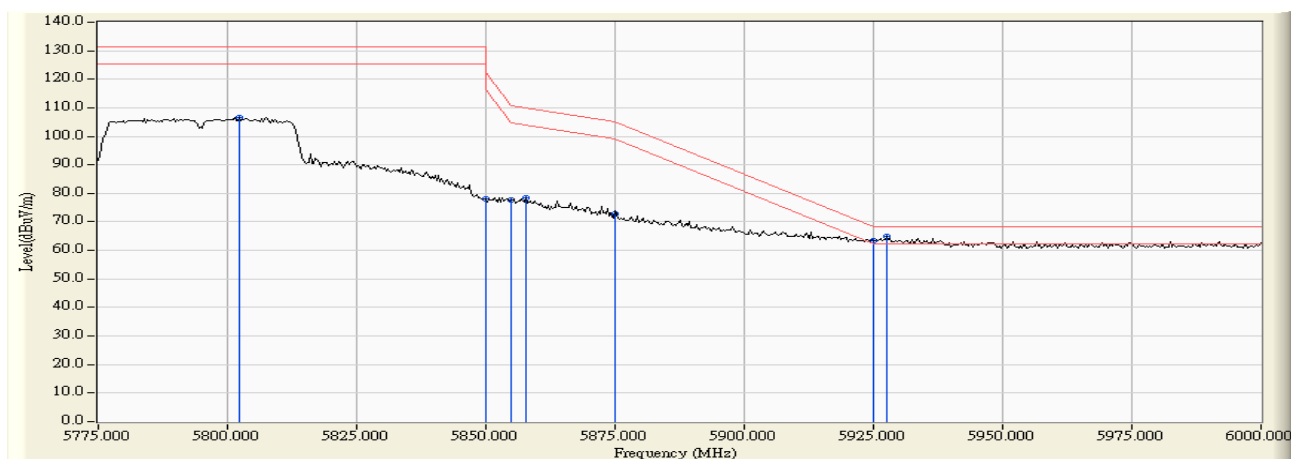
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5802.391	12.686	93.893	106.579	-24.621	131.200	Pass
Vertical	5850.000	12.774	65.298	78.072	-44.128	122.200	Pass
Vertical	5855.000	12.784	64.981	77.765	-33.035	110.800	Pass
Vertical	5857.826	12.790	65.812	78.602	-31.407	110.009	Pass
Vertical	5875.000	12.825	60.152	72.977	-32.223	105.200	Pass
Vertical	5925.000	12.911	50.543	63.454	-4.746	68.200	Pass
Vertical	5927.609	12.915	51.993	64.908	-3.292	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

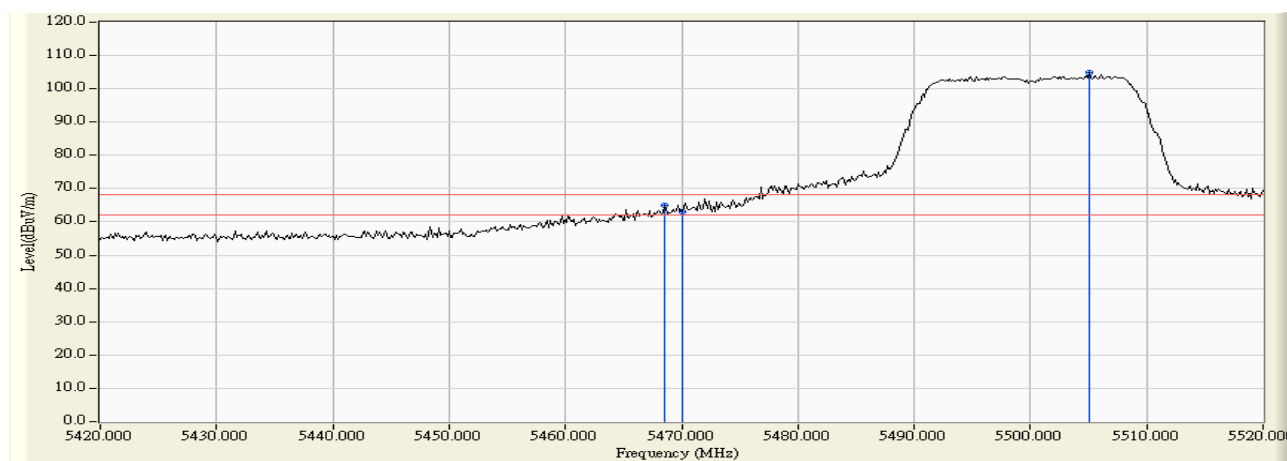
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.551	11.818	53.155	64.974	-3.246	68.220	Pass
Horizontal	5470.000	11.838	51.060	62.898	-5.322	68.220	Pass
Horizontal	5505.072	12.204	92.749	104.952	36.732	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

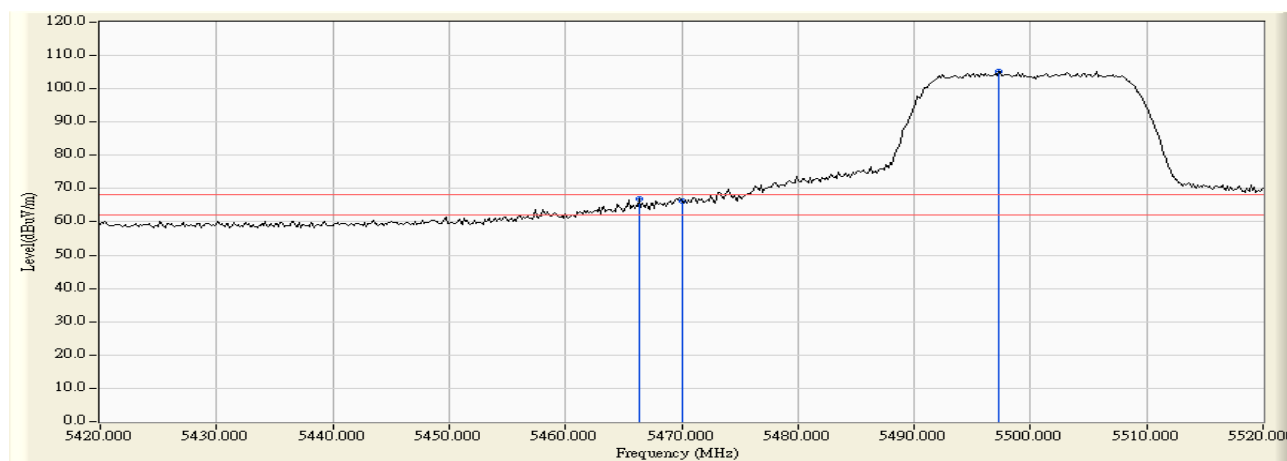
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5466.377	13.435	53.462	66.898	-1.322	68.220	Pass
Vertical	5470.000	13.462	52.824	66.286	-1.934	68.220	Pass
Vertical	5497.246	13.621	91.735	105.356	37.136	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11ac-20BW

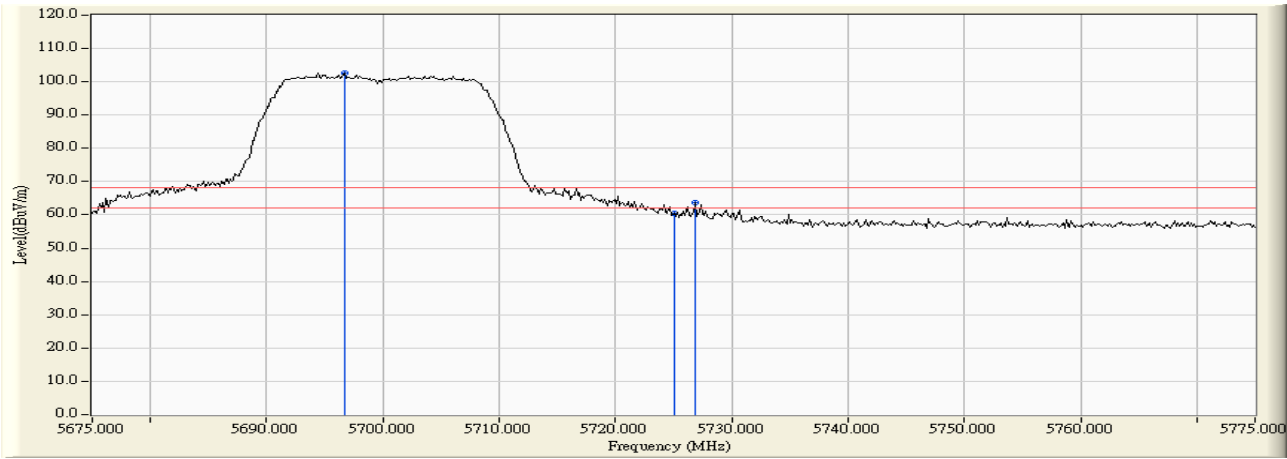
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5696.739	11.649	90.893	102.542	34.322	68.220	Pass
Horizontal	5725.000	11.592	48.868	60.460	-7.760	68.220	Pass
Horizontal	5726.884	11.587	52.078	63.664	-4.556	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢 測 器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

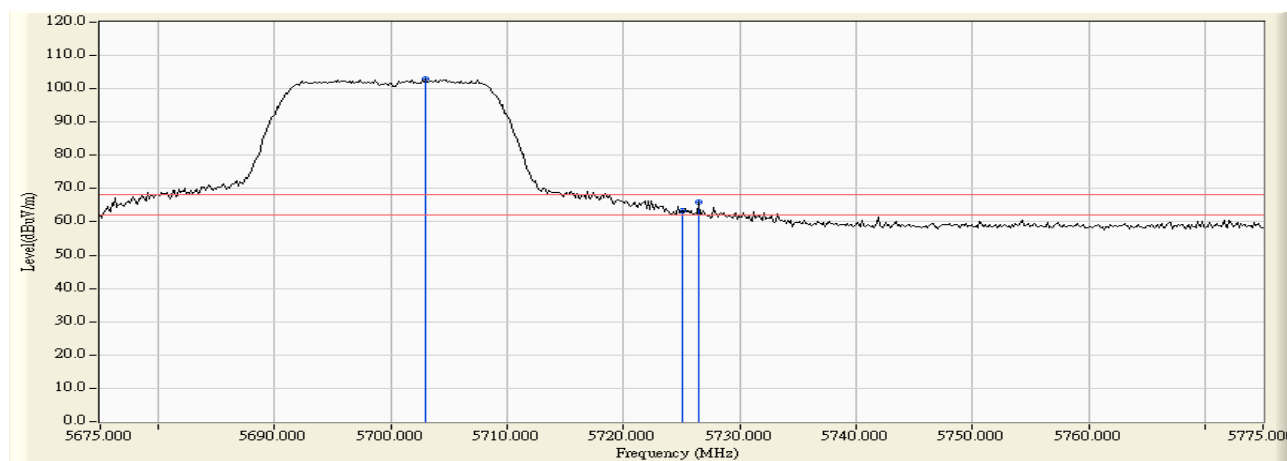
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5702.971	12.998	89.877	102.874	34.654	68.220	Pass
Vertical	5725.000	12.930	50.553	63.483	-4.737	68.220	Pass
Vertical	5726.449	12.926	52.984	65.909	-2.311	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

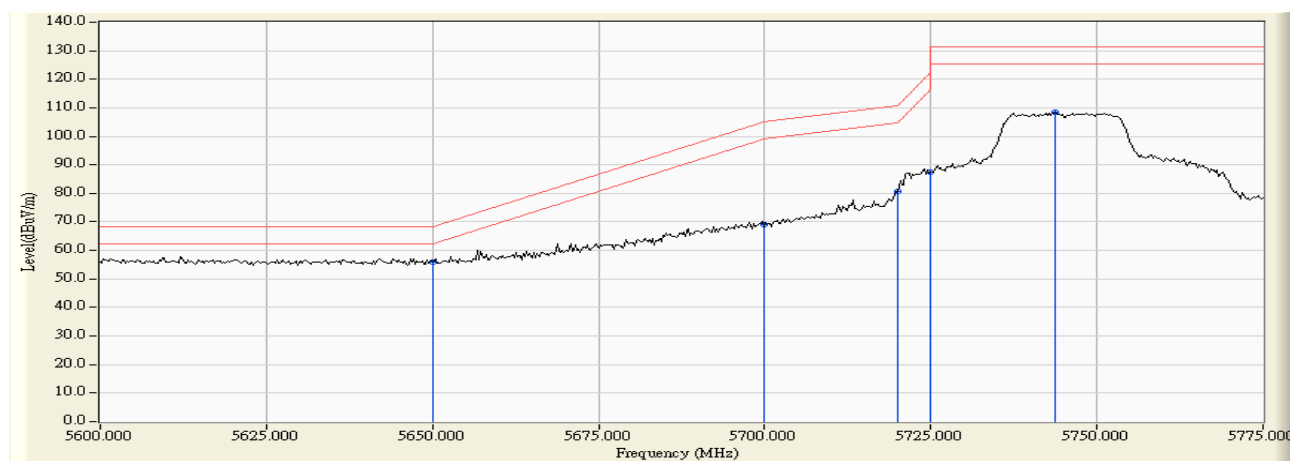
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	44.553	56.108	-12.112	68.220	Pass
Horizontal	5700.000	11.647	57.235	68.882	-36.318	105.200	Pass
Horizontal	5720.000	11.607	69.206	80.813	-29.987	110.800	Pass
Horizontal	5725.000	11.592	75.920	87.512	-34.688	122.200	Pass
Horizontal	5743.804	11.532	96.910	108.442	-22.758	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

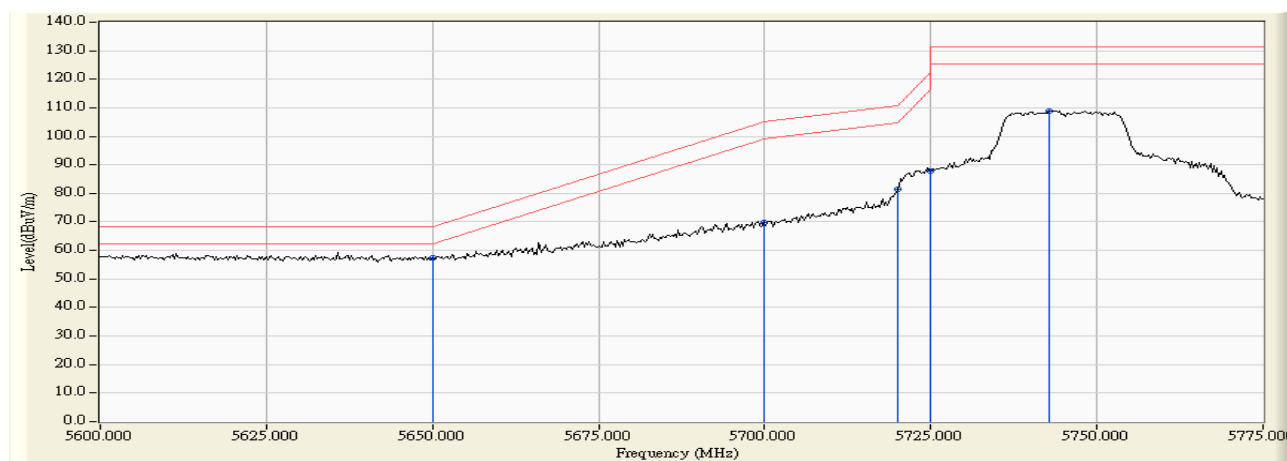
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	44.475	57.504	-10.716	68.220	Pass
Vertical	5700.000	13.003	56.649	69.652	-35.548	105.200	Pass
Vertical	5720.000	12.947	68.379	81.326	-29.474	110.800	Pass
Vertical	5725.000	12.930	74.969	87.899	-34.301	122.200	Pass
Vertical	5742.790	12.869	96.128	108.996	-22.204	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

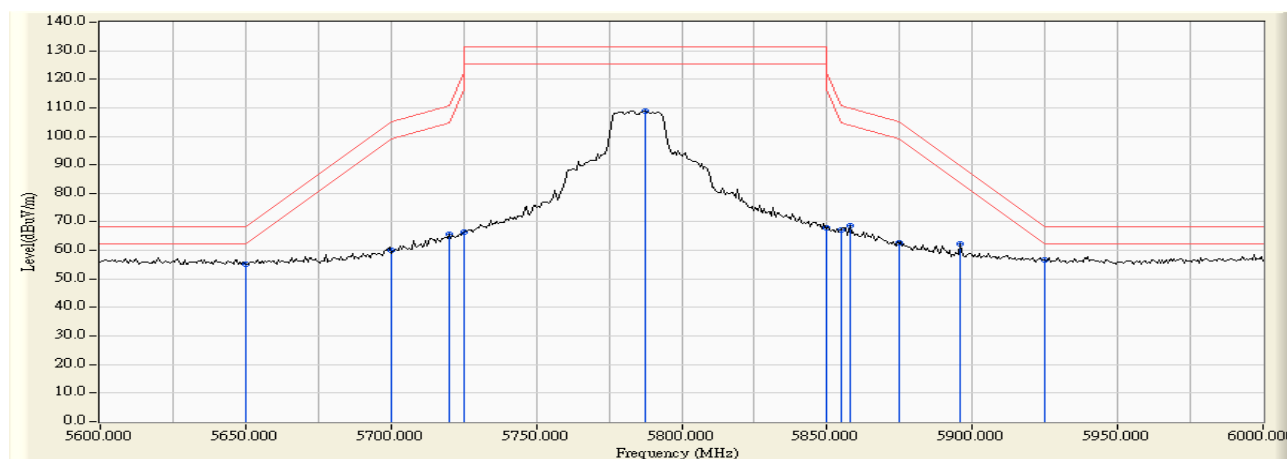
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	43.556	55.111	-13.109	68.220	Pass
Horizontal	5700.000	11.647	48.419	60.066	-45.134	105.200	Pass
Horizontal	5720.000	11.607	53.989	65.596	-45.204	110.800	Pass
Horizontal	5725.000	11.592	54.865	66.457	-55.743	122.200	Pass
Horizontal	5787.246	11.395	97.326	108.721	-22.479	131.200	Pass
Horizontal	5850.000	11.701	56.112	67.813	-54.387	122.200	Pass
Horizontal	5855.000	11.735	55.428	67.163	-43.637	110.800	Pass
Horizontal	5857.971	11.756	56.793	68.549	-41.419	109.968	Pass
Horizontal	5875.000	11.873	50.687	62.560	-42.640	105.200	Pass
Horizontal	5895.652	12.019	50.107	62.125	-27.793	89.918	Pass
Horizontal	5925.000	12.068	44.442	56.511	-11.689	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

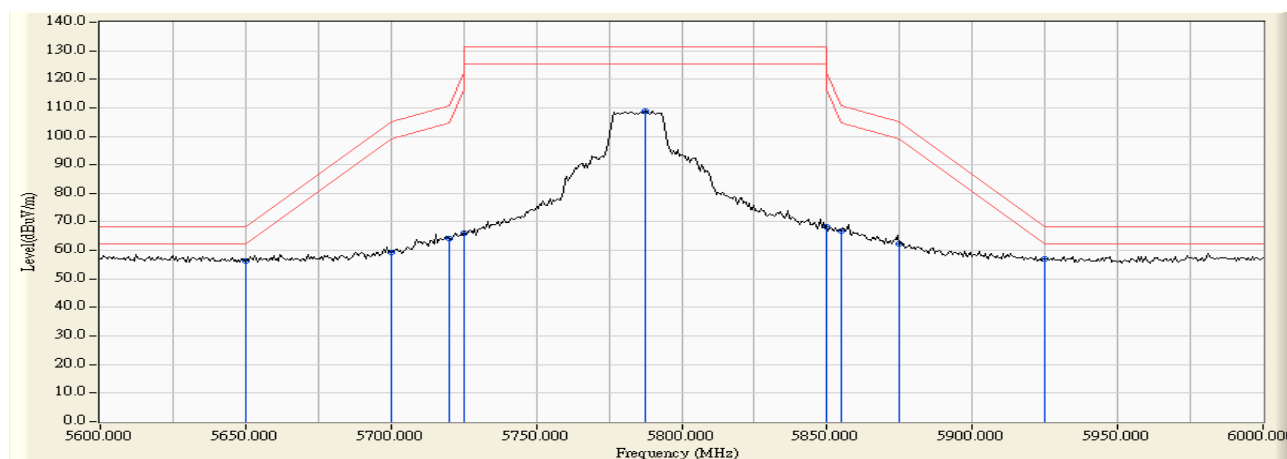
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	43.127	56.156	-12.064	68.220	Pass
Vertical	5700.000	13.003	46.439	59.442	-45.758	105.200	Pass
Vertical	5720.000	12.947	51.143	64.090	-46.710	110.800	Pass
Vertical	5725.000	12.930	53.285	66.215	-55.985	122.200	Pass
Vertical	5787.246	12.713	96.083	108.795	-22.405	131.200	Pass
Vertical	5850.000	12.774	55.487	68.261	-53.939	122.200	Pass
Vertical	5855.000	12.784	54.094	66.878	-43.922	110.800	Pass
Vertical	5875.000	12.825	49.449	62.274	-42.926	105.200	Pass
Vertical	5925.000	12.911	44.198	57.109	-11.091	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

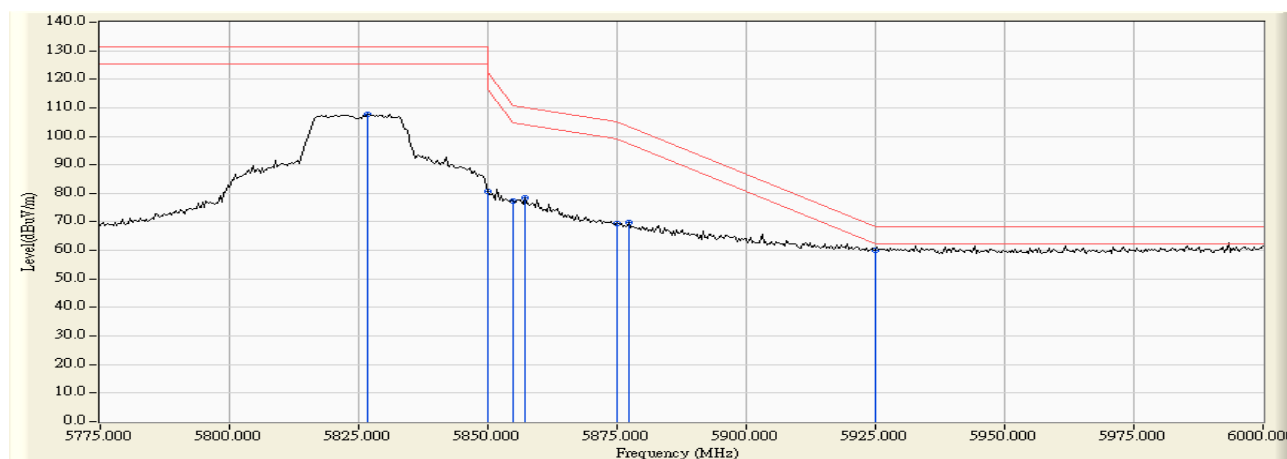
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5826.848	11.540	96.253	107.794	-23.406	131.200	Pass
Horizontal	5850.000	11.701	69.140	80.841	-41.359	122.200	Pass
Horizontal	5855.000	11.735	65.440	77.175	-33.625	110.800	Pass
Horizontal	5857.174	11.751	66.575	78.325	-31.866	110.191	Pass
Horizontal	5875.000	11.873	57.668	69.541	-35.659	105.200	Pass
Horizontal	5877.391	11.890	57.948	69.838	-33.593	103.431	Pass
Horizontal	5925.000	12.068	48.142	60.211	-7.989	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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: 發射器 802.11ac-20BW

6 dB 頻寬：1MHz

視頻頻寬：1MHz

量測距離：3 M

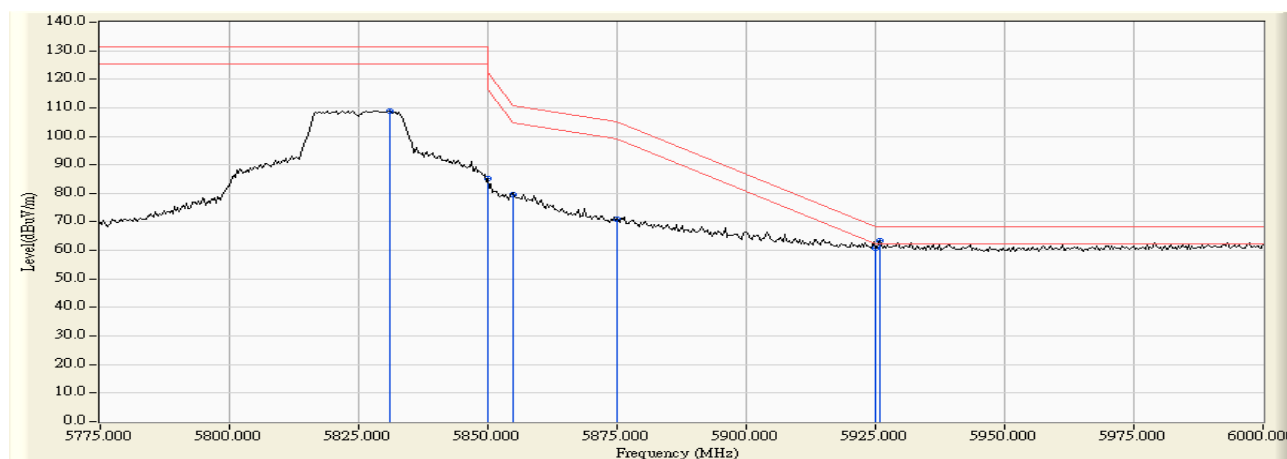
天線極化：Vertical

檢測器：峰值

環境溫度：21 °C

測試日期：107 年 06 月 11 日

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5831.087	12.733	96.288	109.022	-22.178	131.200	Pass
Vertical	5850.000	12.774	72.319	85.093	-37.107	122.200	Pass
Vertical	5855.000	12.784	66.913	79.697	-31.103	110.800	Pass
Vertical	5875.000	12.825	58.112	70.937	-34.263	105.200	Pass
Vertical	5925.000	12.911	47.839	60.750	-7.450	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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 06 月 11 日

測試項目：操作頻道外的峰值發射

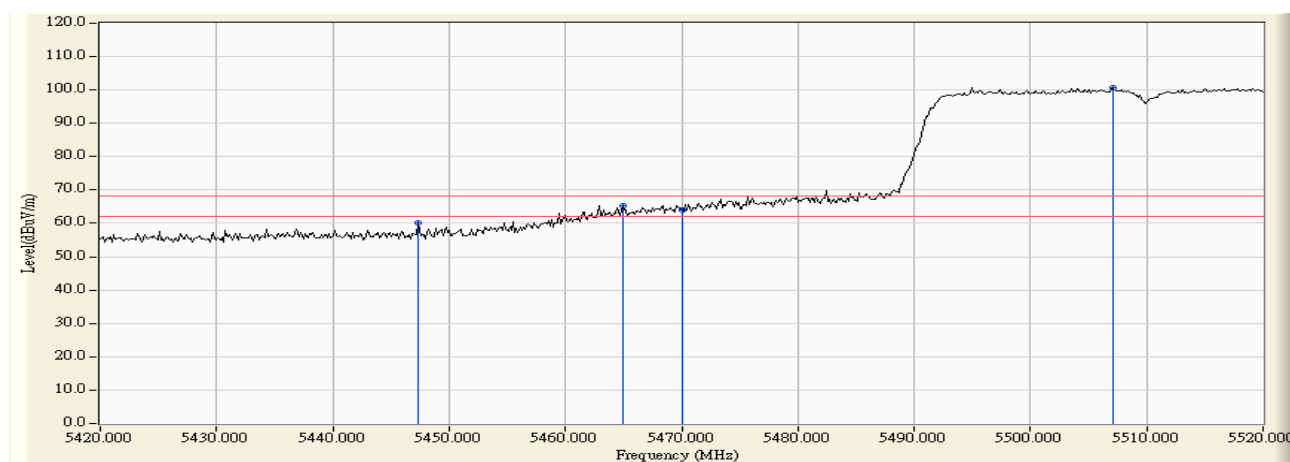
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Horizontal	5447.391	11.533	48.526	60.059	-8.161	68.220	Pass
Horizontal	5464.928	11.770	53.488	65.258	-2.962	68.220	Pass
Horizontal	5470.000	11.838	52.051	63.889	-4.331	68.220	Pass
Horizontal	5507.101	12.187	88.505	100.692	32.472	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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 06 月 11 日

測試項目：操作頻道外的峰值發射

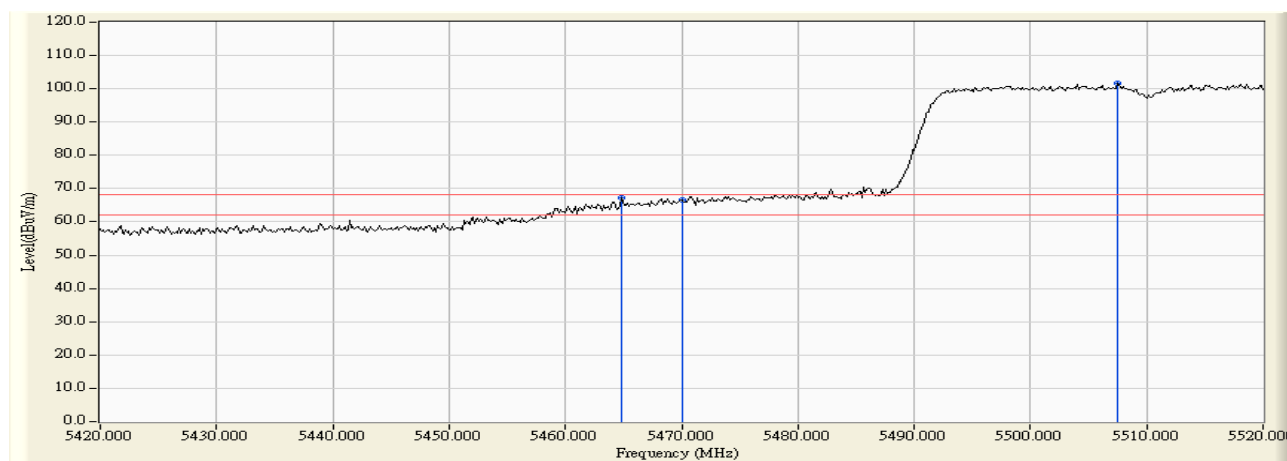
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5464.783	13.425	53.855	67.279	-0.941	68.220	Pass
Vertical	5470.000	13.462	53.095	66.557	-1.663	68.220	Pass
Vertical	5507.536	13.628	87.905	101.533	33.313	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11ac-40BW

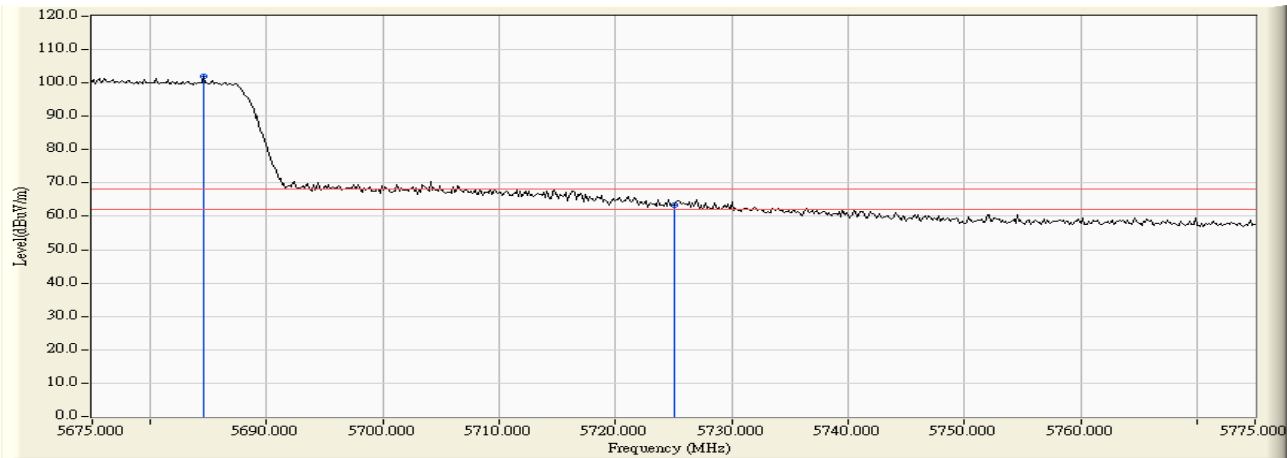
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5684.565	11.636	90.383	102.018	33.798	68.220	Pass
Horizontal	5725.000	11.592	51.673	63.265	-4.955	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

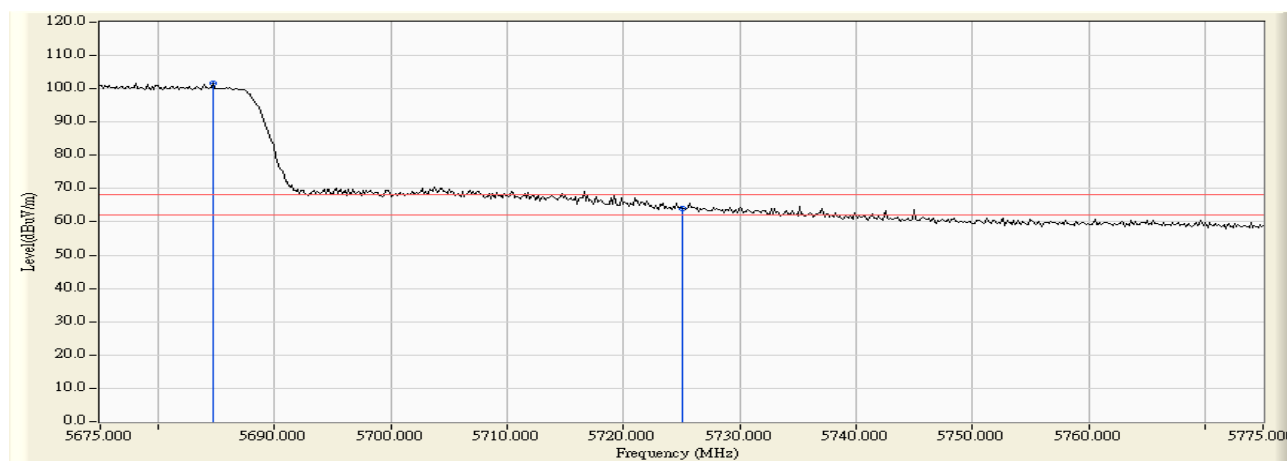
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5684.710	13.021	88.688	101.709	33.489	68.220	Pass
Vertical	5725.000	12.930	50.944	63.874	-4.346	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

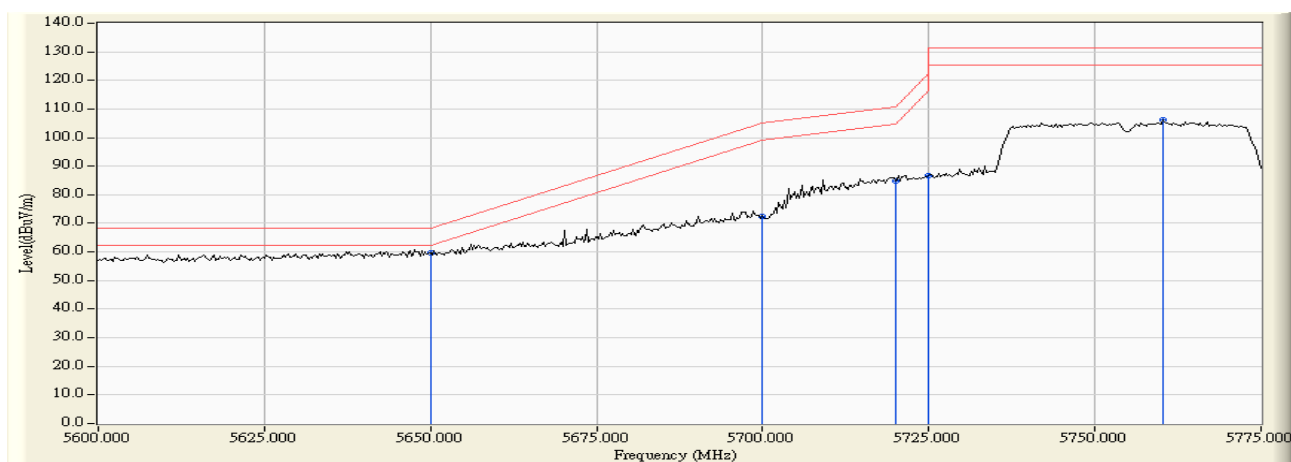
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	48.011	59.566	-8.654	68.220	Pass
Horizontal	5700.000	11.647	60.957	72.604	-32.596	105.200	Pass
Horizontal	5720.000	11.607	73.247	84.854	-25.946	110.800	Pass
Horizontal	5725.000	11.592	75.067	86.659	-35.541	122.200	Pass
Horizontal	5760.290	11.480	94.756	106.236	-24.964	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

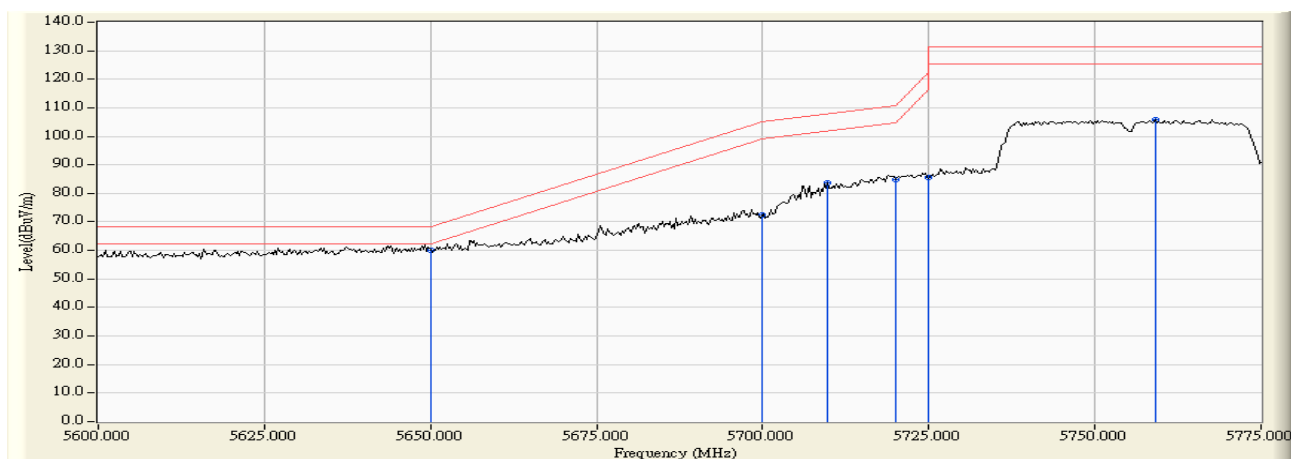
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	47.120	60.149	-8.071	68.220	Pass
Vertical	5700.000	13.003	59.311	72.314	-32.886	105.200	Pass
Vertical	5709.819	12.983	70.904	83.886	-24.063	107.949	Pass
Vertical	5720.000	12.947	72.016	84.963	-25.837	110.800	Pass
Vertical	5725.000	12.930	72.485	85.415	-36.785	122.200	Pass
Vertical	5759.022	12.811	92.983	105.794	-25.406	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

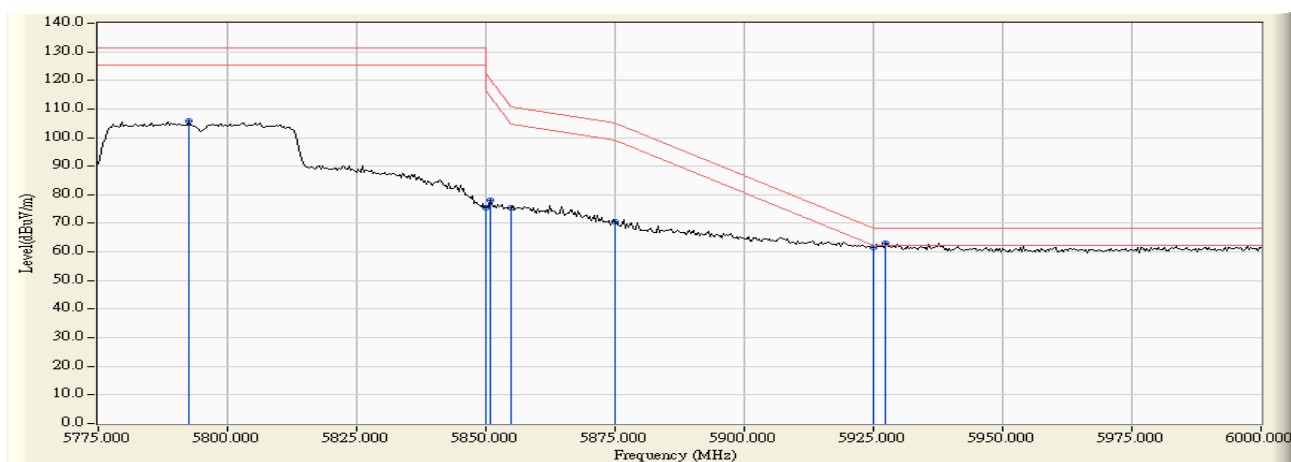
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5792.609	11.378	94.406	105.784	-25.416	131.200	Pass
Horizontal	5850.000	11.701	63.869	75.570	-46.630	122.200	Pass
Horizontal	5850.978	11.707	66.280	77.987	-41.983	119.970	Pass
Horizontal	5855.000	11.735	63.647	75.382	-35.418	110.800	Pass
Horizontal	5875.000	11.873	58.689	70.562	-34.638	105.200	Pass
Horizontal	5925.000	12.068	49.451	61.520	-6.680	68.200	Pass
Horizontal	5927.283	12.071	50.896	62.967	-5.233	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢 測 器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

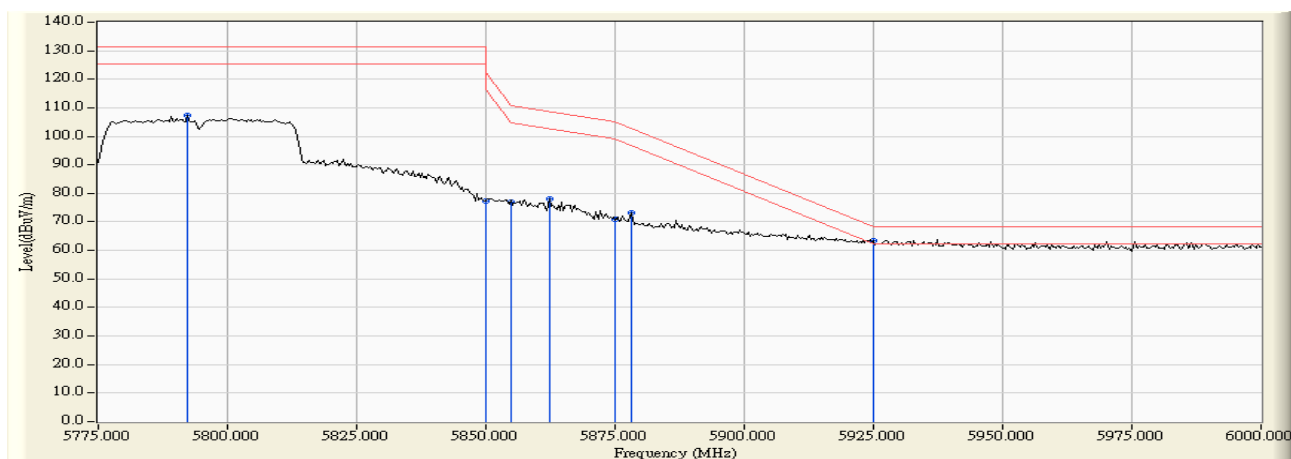
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5792.283	12.695	94.512	107.207	-23.993	131.200	Pass
Vertical	5850.000	12.774	64.395	77.169	-45.031	122.200	Pass
Vertical	5855.000	12.784	64.224	77.008	-33.792	110.800	Pass
Vertical	5862.391	12.799	65.303	78.102	-30.629	108.731	Pass
Vertical	5875.000	12.825	58.075	70.900	-34.300	105.200	Pass
Vertical	5878.043	12.833	60.473	73.305	-29.643	102.948	Pass
Vertical	5925.000	12.911	50.417	63.328	-4.872	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 106 (5530 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

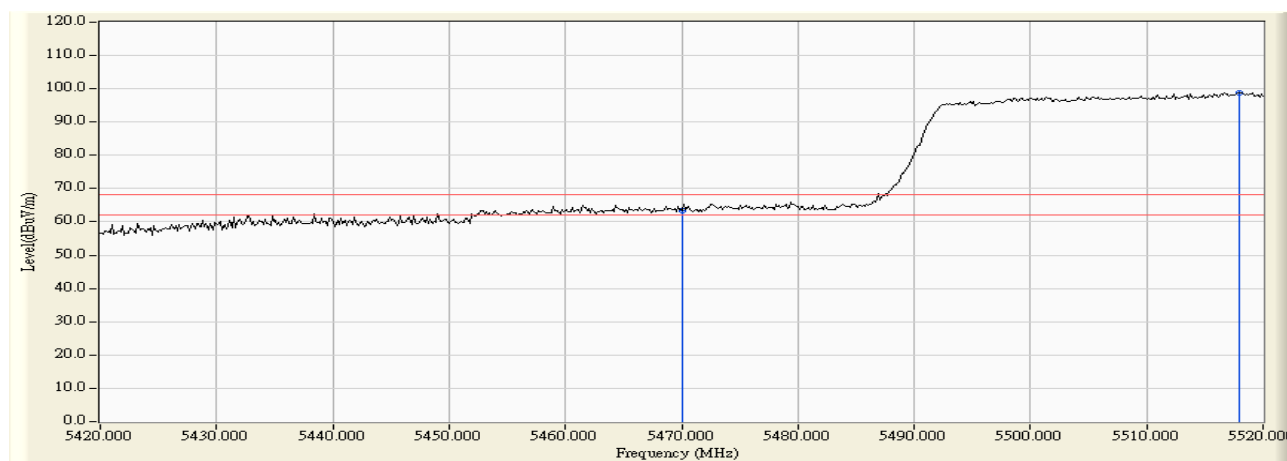
測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Horizontal	5470.000	11.838	51.692	63.530	-4.690	68.220	Pass
Horizontal	5517.971	12.099	86.659	98.758	30.538	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 106 (5530 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

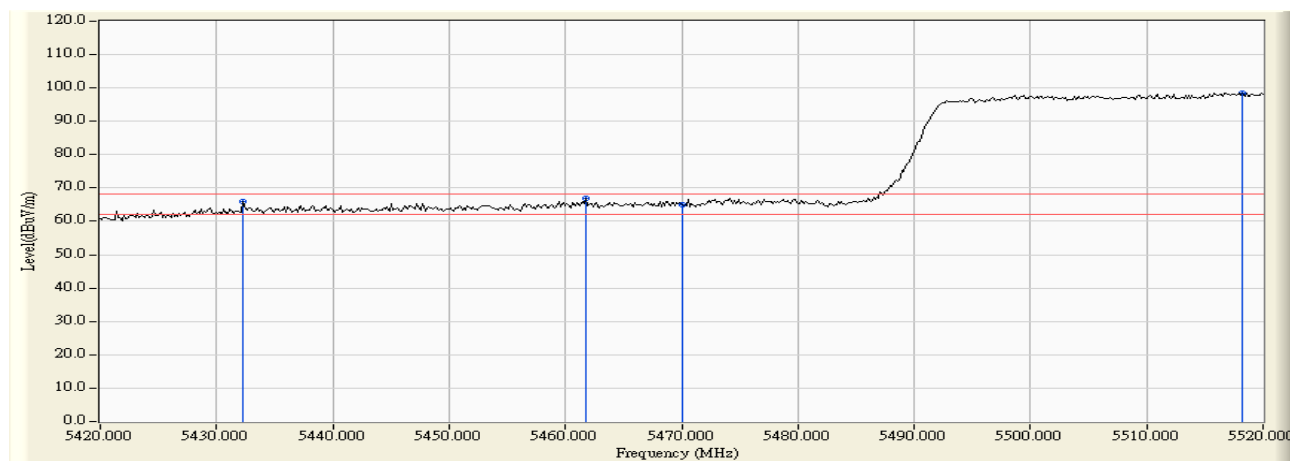
測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5432.319	13.195	52.598	65.793	-2.427	68.220	Pass
Vertical	5461.739	13.402	53.511	66.913	-1.307	68.220	Pass
Vertical	5470.000	13.462	51.659	65.121	-3.099	68.220	Pass
Vertical	5518.261	13.559	84.947	98.507	30.287	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 155 (5775 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

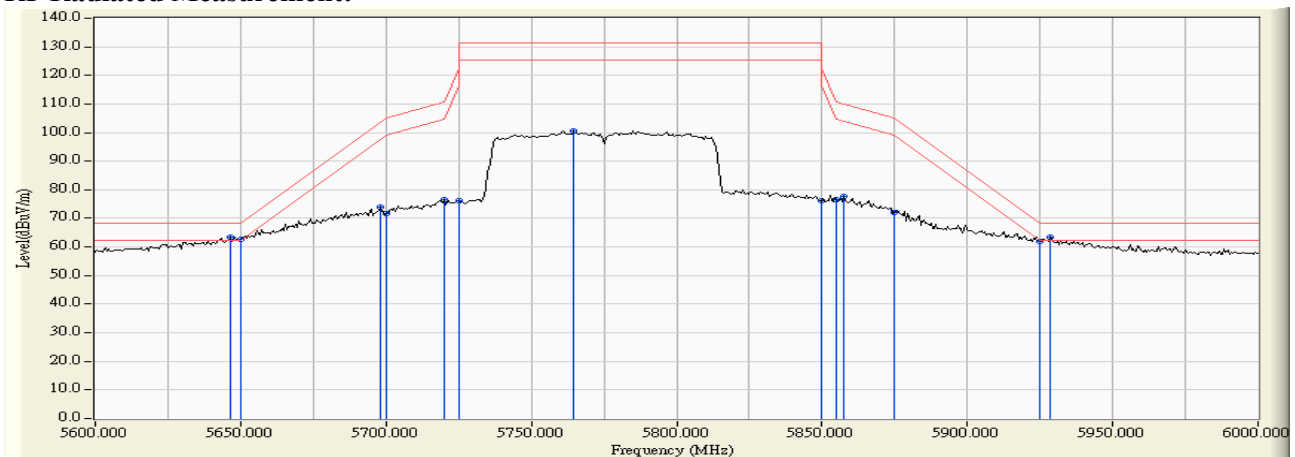
測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5646.377	11.546	51.825	63.371	-4.849	68.220	Pass
Horizontal	5650.000	11.554	50.989	62.544	-5.676	68.220	Pass
Horizontal	5697.971	11.648	62.459	74.108	-29.591	103.699	Pass
Horizontal	5700.000	11.647	59.883	71.530	-33.670	105.200	Pass
Horizontal	5720.000	11.607	65.042	76.649	-34.151	110.800	Pass
Horizontal	5725.000	11.592	64.424	76.016	-46.184	122.200	Pass
Horizontal	5764.638	11.467	89.241	100.708	-30.492	131.200	Pass
Horizontal	5850.000	11.701	64.470	76.171	-46.029	122.200	Pass
Horizontal	5855.000	11.735	64.898	76.633	-34.167	110.800	Pass
Horizontal	5857.391	11.752	66.123	77.875	-32.256	110.131	Pass
Horizontal	5875.000	11.873	60.157	72.030	-33.170	105.200	Pass
Horizontal	5925.000	12.068	50.005	62.074	-6.126	68.200	Pass
Horizontal	5928.696	12.072	51.488	63.560	-4.640	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 155 (5775 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 11 日

測試項目：操作頻道外的峰值發射

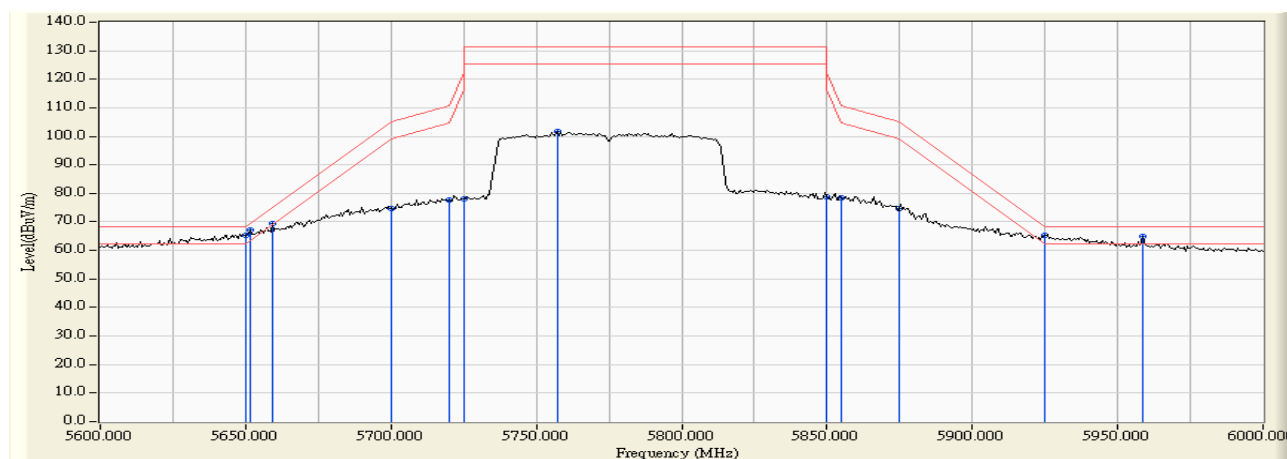
測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	52.164	65.193	-3.027	68.220	Pass
Vertical	5651.594	13.030	54.151	67.180	-2.219	69.399	Pass
Vertical	5659.130	13.028	56.387	69.415	-5.558	74.973	Pass
Vertical	5700.000	13.003	61.809	74.812	-30.388	105.200	Pass
Vertical	5720.000	12.947	64.726	77.673	-33.127	110.800	Pass
Vertical	5725.000	12.930	65.006	77.936	-44.264	122.200	Pass
Vertical	5757.101	12.818	88.974	101.791	-29.409	131.200	Pass
Vertical	5850.000	12.774	66.075	78.849	-43.351	122.200	Pass
Vertical	5855.000	12.784	65.791	78.575	-32.225	110.800	Pass
Vertical	5875.000	12.825	61.887	74.712	-30.488	105.200	Pass
Vertical	5925.000	12.911	52.338	65.249	-2.951	68.200	Pass
Vertical	5958.841	12.956	51.842	64.798	-3.402	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢 測 器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

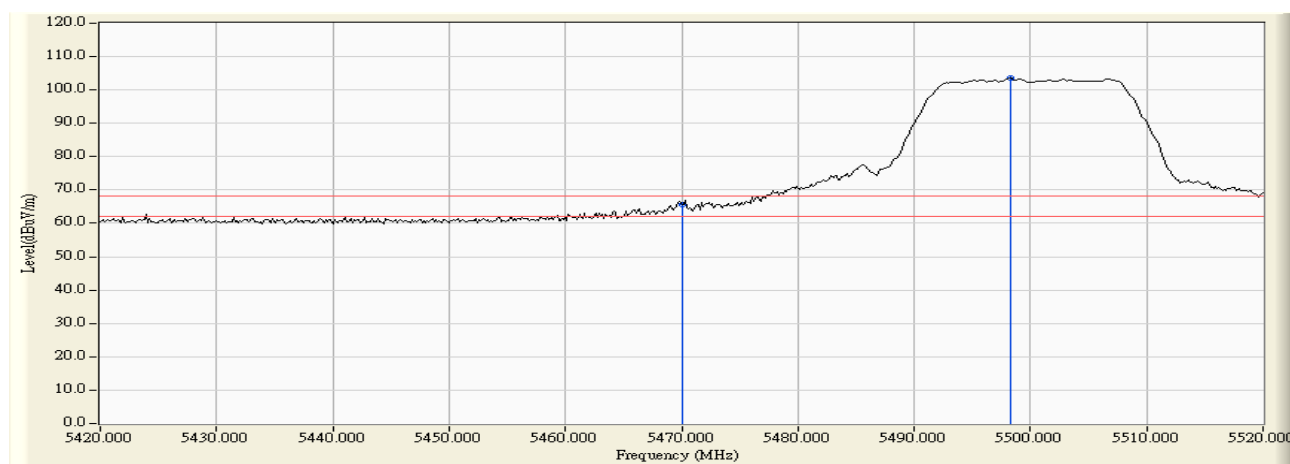
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

SISO- Chain B:**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	53.932	65.770	-2.450	68.220	Pass
Horizontal	5498.261	12.156	91.342	103.499	35.279	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

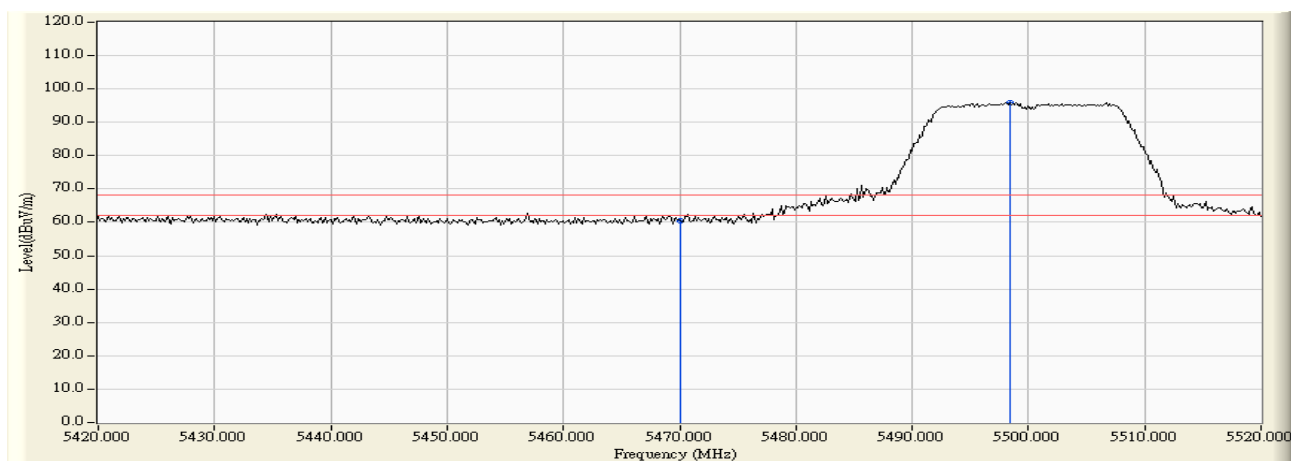
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Vertical	5470.000	13.462	47.159	60.621	-7.599	68.220	Pass
Vertical	5498.406	13.624	82.350	95.974	27.754	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11a

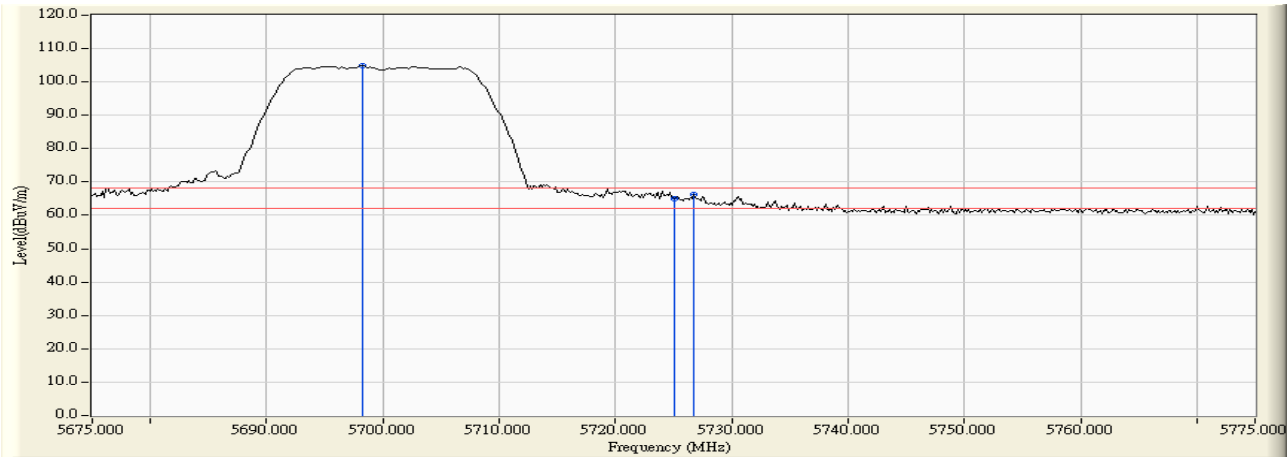
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5698.188	11.649	93.224	104.873	36.653	68.220	Pass
Horizontal	5725.000	11.592	53.521	65.113	-3.107	68.220	Pass
Horizontal	5726.739	11.587	54.613	66.200	-2.020	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

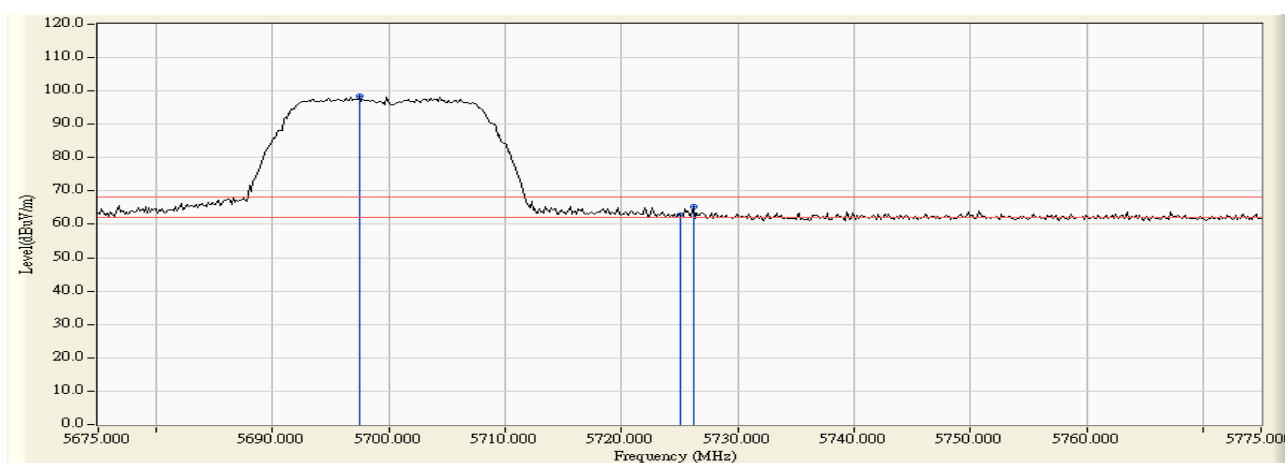
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Vertical	5697.464	13.007	85.330	98.338	30.118	68.220	Pass
Vertical	5725.000	12.930	49.899	62.829	-5.391	68.220	Pass
Vertical	5726.159	12.926	52.398	65.324	-2.896	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

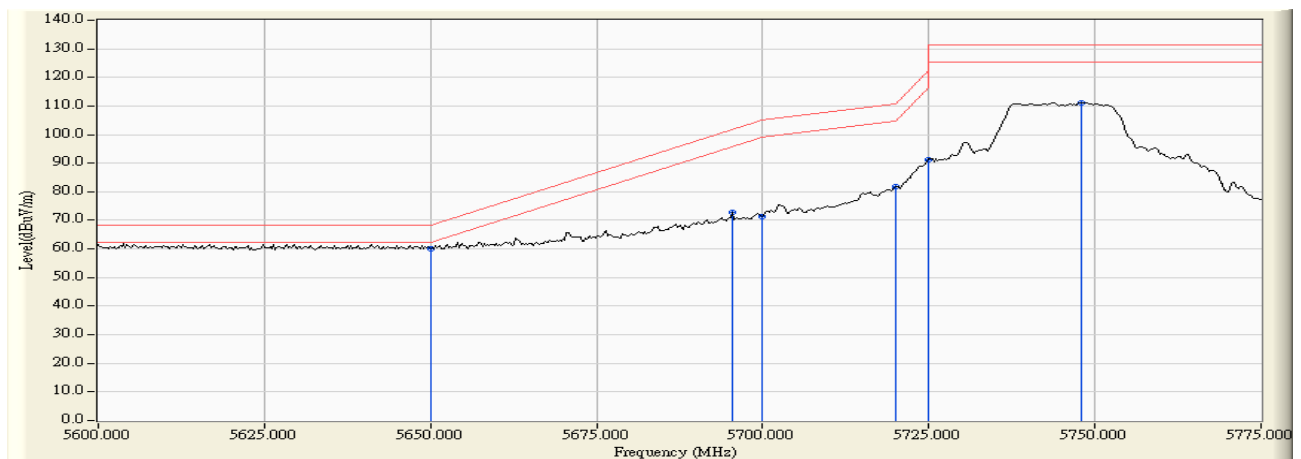
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	48.643	60.198	-8.022	68.220	Pass
Horizontal	5695.362	11.650	60.988	72.638	-29.132	101.770	Pass
Horizontal	5700.000	11.647	59.838	71.485	-33.715	105.200	Pass
Horizontal	5720.000	11.607	70.335	81.942	-28.858	110.800	Pass
Horizontal	5725.000	11.592	79.711	91.303	-30.897	122.200	Pass
Horizontal	5747.862	11.519	99.688	111.207	-19.993	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

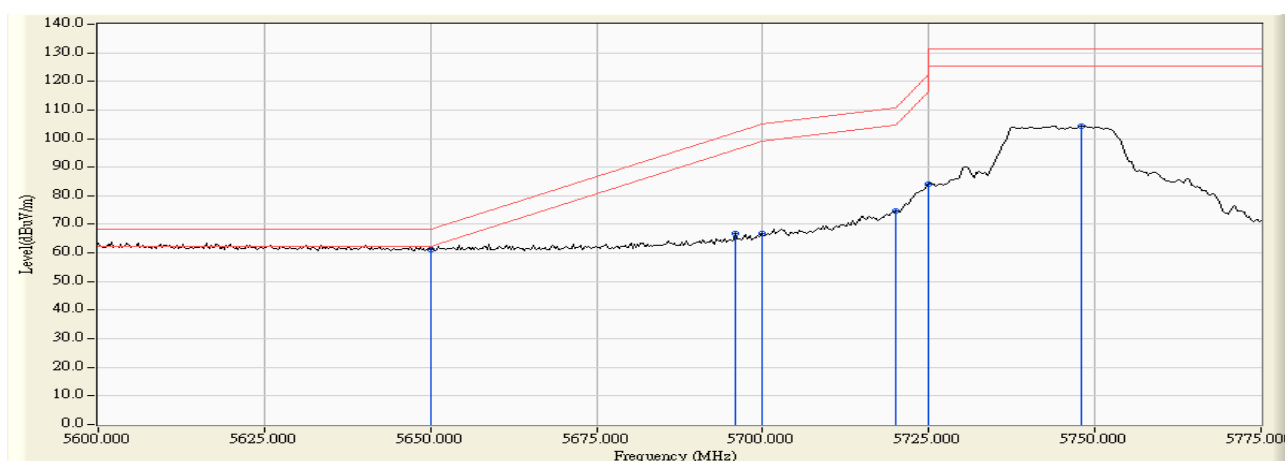
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	48.217	61.246	-6.974	68.220	Pass
Vertical	5695.870	13.012	53.953	66.964	-35.181	102.145	Pass
Vertical	5700.000	13.003	53.675	66.678	-38.522	105.200	Pass
Vertical	5720.000	12.947	61.877	74.824	-35.976	110.800	Pass
Vertical	5725.000	12.930	71.081	84.011	-38.189	122.200	Pass
Vertical	5747.862	12.850	91.586	104.436	-26.764	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

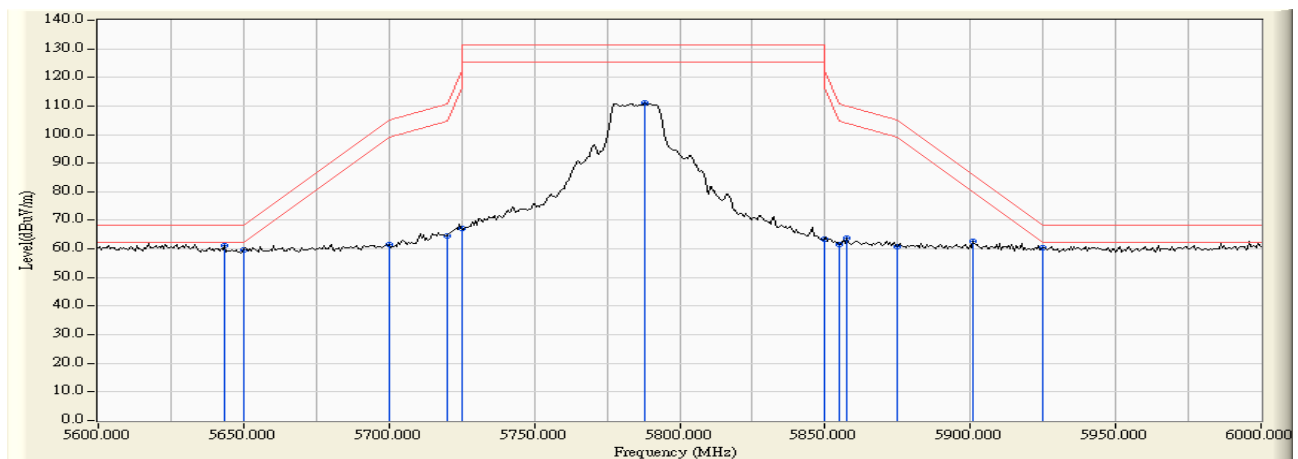
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5643.478	11.539	49.812	61.351	-6.869	68.220	Pass
Horizontal	5650.000	11.554	48.204	59.759	-8.461	68.220	Pass
Horizontal	5700.000	11.647	49.863	61.510	-43.690	105.200	Pass
Horizontal	5720.000	11.607	53.031	64.638	-46.162	110.800	Pass
Horizontal	5725.000	11.592	55.566	67.158	-55.042	122.200	Pass
Horizontal	5787.826	11.393	99.644	111.037	-20.163	131.200	Pass
Horizontal	5850.000	11.701	51.845	63.546	-58.654	122.200	Pass
Horizontal	5855.000	11.735	49.903	61.638	-49.162	110.800	Pass
Horizontal	5857.391	11.752	52.155	63.907	-46.224	110.131	Pass
Horizontal	5875.000	11.873	49.012	60.885	-44.315	105.200	Pass
Horizontal	5900.870	12.032	50.707	62.739	-23.317	86.056	Pass
Horizontal	5925.000	12.068	48.178	60.247	-7.953	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢 測 器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

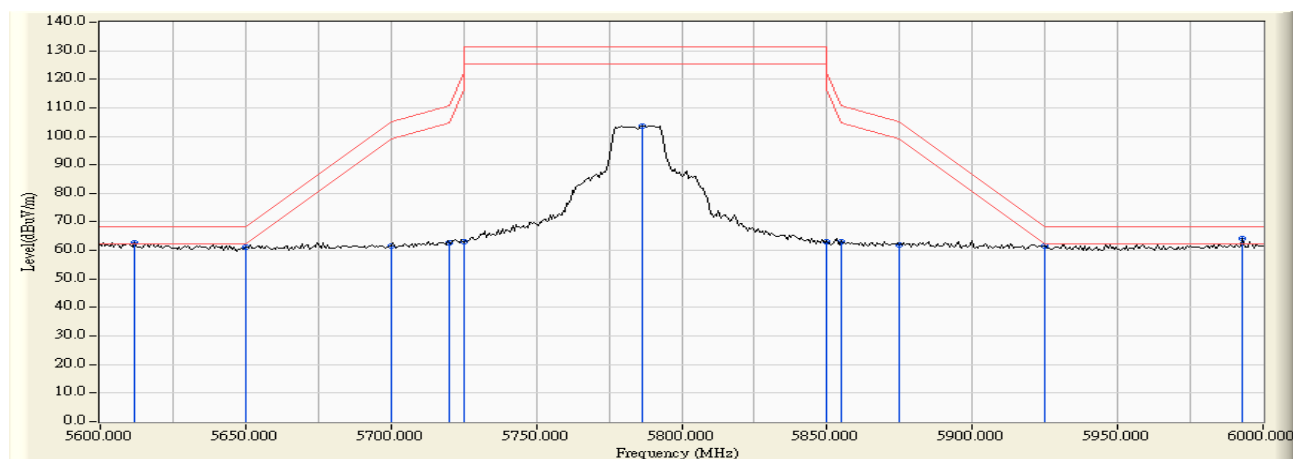
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5611.594	13.038	49.794	62.832	-5.388	68.220	Pass
Vertical	5650.000	13.029	48.234	61.263	-6.957	68.220	Pass
Vertical	5700.000	13.003	48.425	61.428	-43.772	105.200	Pass
Vertical	5720.000	12.947	49.636	62.583	-48.217	110.800	Pass
Vertical	5725.000	12.930	50.037	62.967	-59.233	122.200	Pass
Vertical	5786.667	12.714	90.942	103.656	-27.544	131.200	Pass
Vertical	5850.000	12.774	50.408	63.182	-59.018	122.200	Pass
Vertical	5855.000	12.784	50.302	63.086	-47.714	110.800	Pass
Vertical	5875.000	12.825	49.236	62.061	-43.139	105.200	Pass
Vertical	5925.000	12.911	48.519	61.430	-6.770	68.200	Pass
Vertical	5993.043	13.001	51.047	64.048	-4.152	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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: 發射器 802.11a

6 dB 頻寬：1MHz

視頻頻寬：1MHz

量測距離：3 M

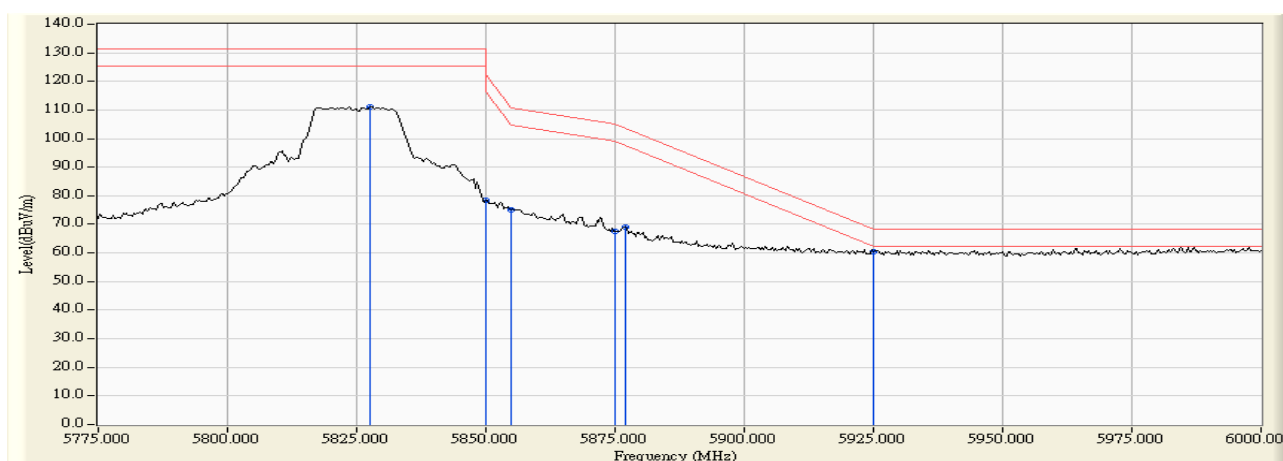
天線極化：Horizontal

檢測器：峰值

環境溫度：21 °C

測試日期：107 年 06 月 15 日

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5827.500	11.545	99.591	111.136	-20.064	131.200	Pass
Horizontal	5850.000	11.701	66.730	78.431	-43.769	122.200	Pass
Horizontal	5855.000	11.735	63.426	75.161	-35.639	110.800	Pass
Horizontal	5875.000	11.873	55.549	67.422	-37.778	105.200	Pass
Horizontal	5877.065	11.887	57.256	69.143	-34.529	103.672	Pass
Horizontal	5925.000	12.068	48.174	60.243	-7.957	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

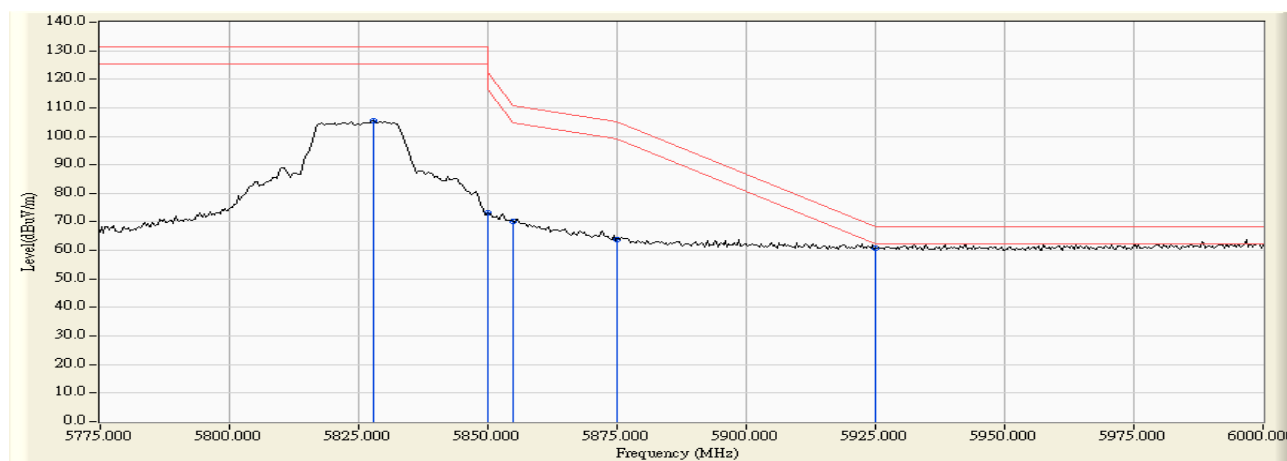
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5827.826	12.727	92.587	105.314	-25.886	131.200	Pass
Vertical	5850.000	12.774	60.239	73.013	-49.187	122.200	Pass
Vertical	5855.000	12.784	57.262	70.046	-40.754	110.800	Pass
Vertical	5875.000	12.825	51.060	63.885	-41.315	105.200	Pass
Vertical	5925.000	12.911	47.724	60.635	-7.565	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

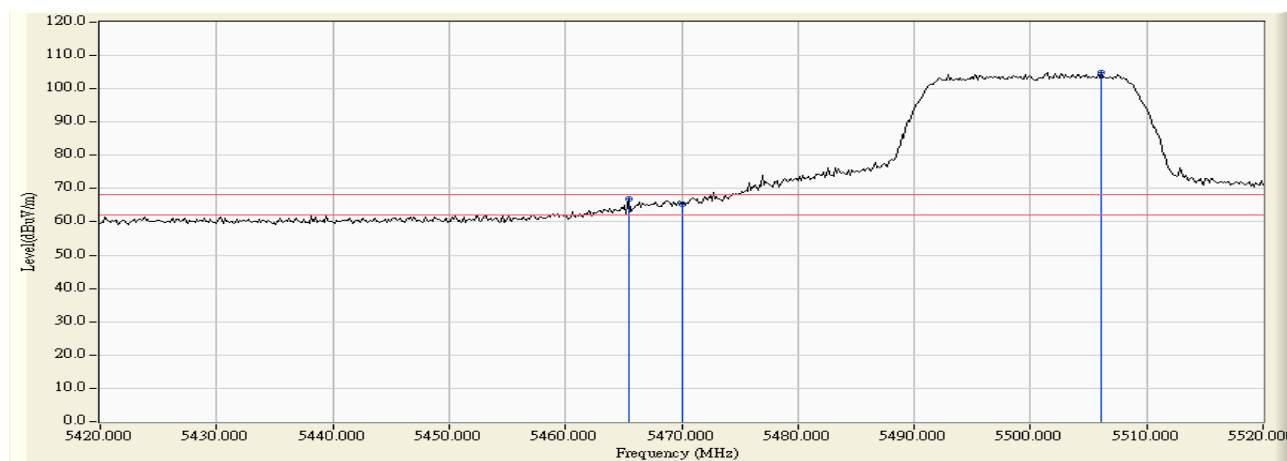
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5465.507	11.778	55.052	66.830	-1.390	68.220	Pass
Horizontal	5470.000	11.838	53.395	65.233	-2.987	68.220	Pass
Horizontal	5506.087	12.195	92.685	104.880	36.660	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

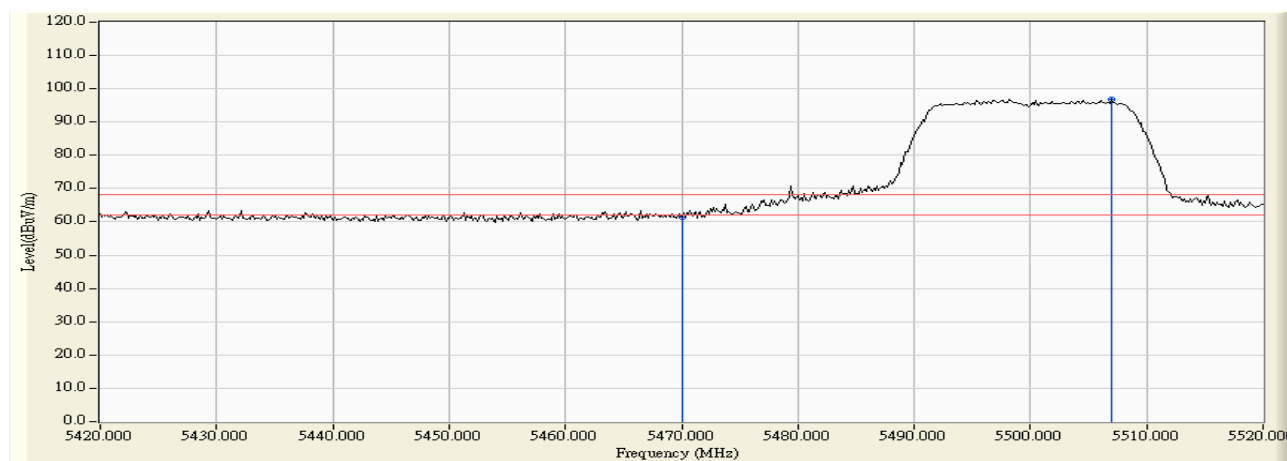
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	13.462	47.930	61.392	-6.828	68.220	Pass
Vertical	5506.957	13.633	83.100	96.732	28.512	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

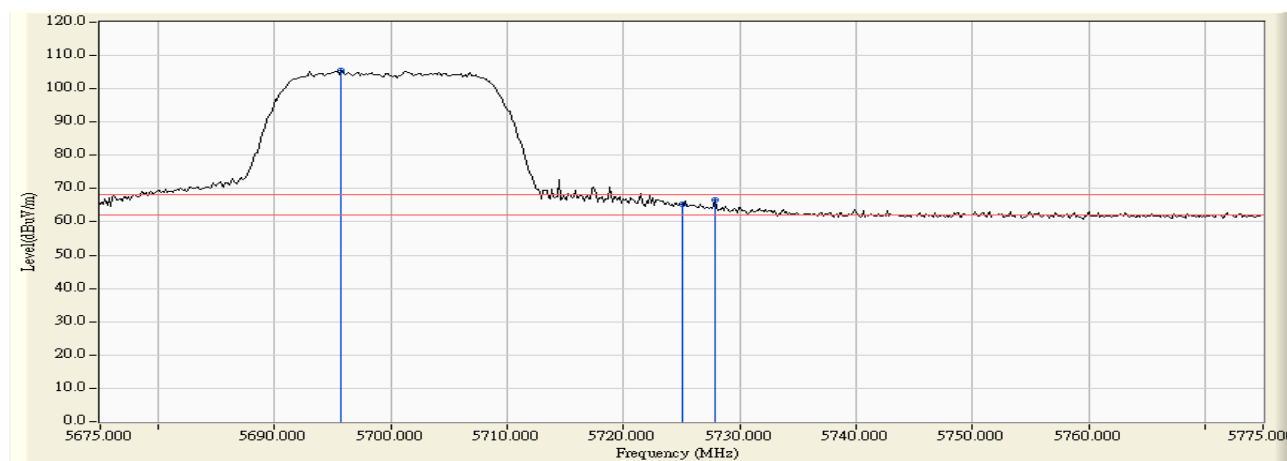
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5695.725	11.650	93.716	105.366	37.146	68.220	Pass
Horizontal	5725.000	11.592	53.737	65.329	-2.891	68.220	Pass
Horizontal	5727.899	11.583	54.856	66.439	-1.781	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢 測 器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

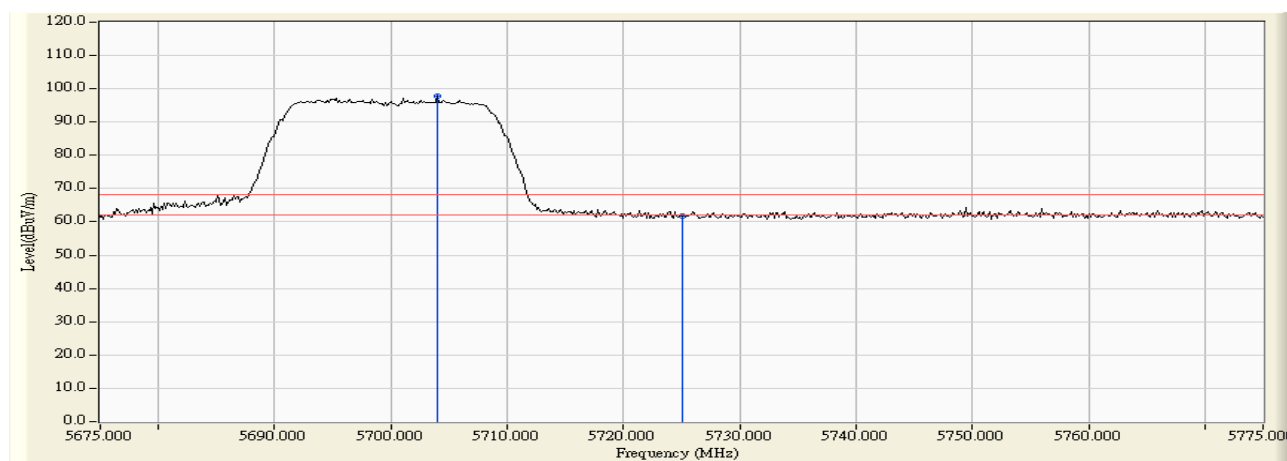
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5703.986	12.995	84.730	97.725	29.505	68.220	Pass
Vertical	5725.000	12.930	48.875	61.805	-6.415	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

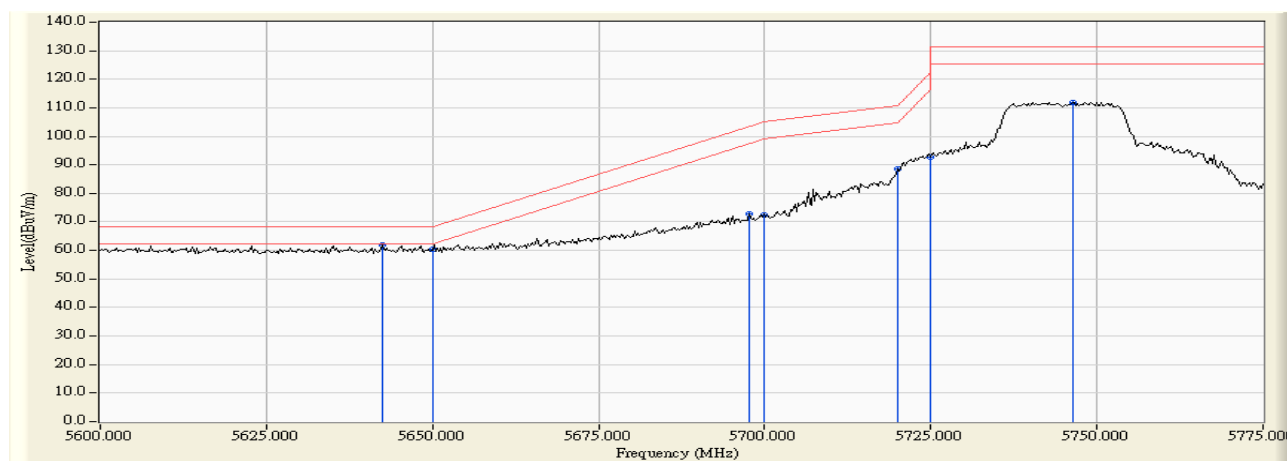
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5642.355	11.537	50.271	61.807	-6.413	68.220	Pass
Horizontal	5650.000	11.554	48.900	60.455	-7.765	68.220	Pass
Horizontal	5697.645	11.648	61.075	72.724	-30.734	103.458	Pass
Horizontal	5700.000	11.647	60.769	72.416	-32.784	105.200	Pass
Horizontal	5720.000	11.607	76.880	88.487	-22.313	110.800	Pass
Horizontal	5725.000	11.592	81.280	92.872	-29.328	122.200	Pass
Horizontal	5746.341	11.523	100.294	111.818	-19.382	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

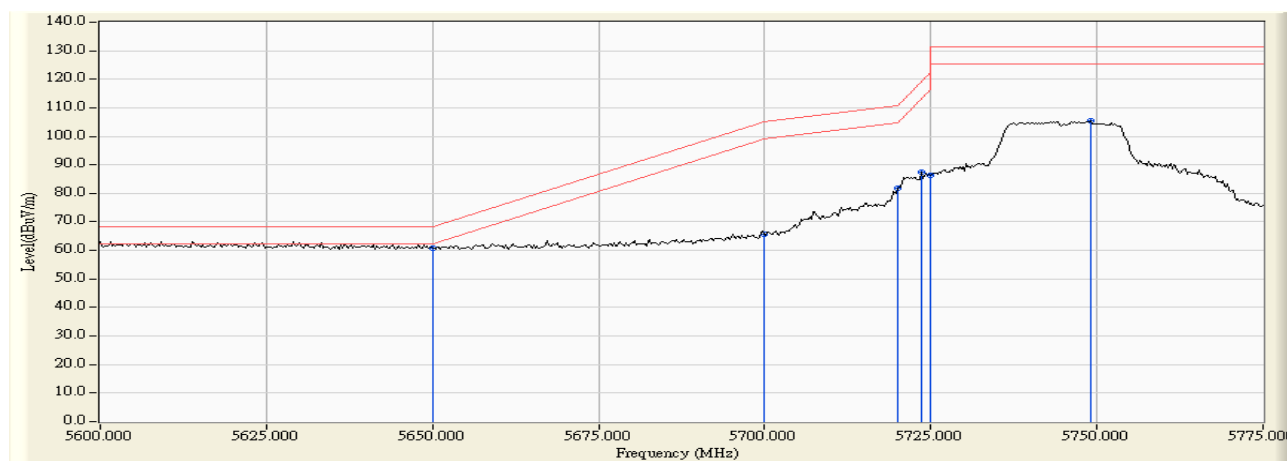
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	47.916	60.945	-7.275	68.220	Pass
Vertical	5700.000	13.003	52.797	65.800	-39.400	105.200	Pass
Vertical	5720.000	12.947	68.780	81.727	-29.073	110.800	Pass
Vertical	5723.514	12.935	74.337	87.272	-31.540	118.812	Pass
Vertical	5725.000	12.930	73.430	86.360	-35.840	122.200	Pass
Vertical	5749.130	12.846	92.665	105.511	-25.689	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

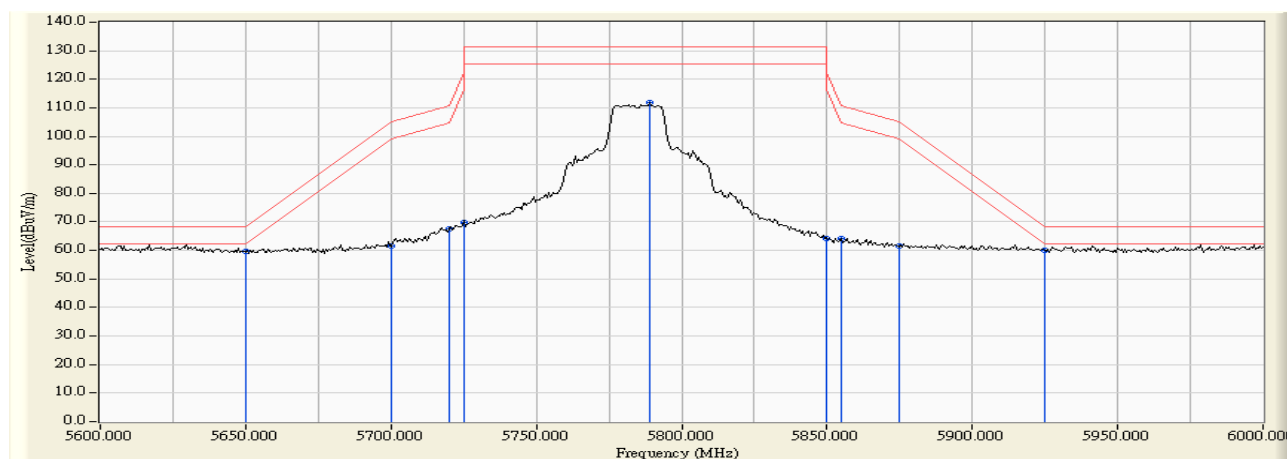
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	48.004	59.559	-8.661	68.220	Pass
Horizontal	5700.000	11.647	49.828	61.475	-43.725	105.200	Pass
Horizontal	5720.000	11.607	55.930	67.537	-43.263	110.800	Pass
Horizontal	5725.000	11.592	58.319	69.911	-52.289	122.200	Pass
Horizontal	5788.986	11.389	100.598	111.987	-19.213	131.200	Pass
Horizontal	5850.000	11.701	52.570	64.271	-57.929	122.200	Pass
Horizontal	5855.000	11.735	52.368	64.103	-46.697	110.800	Pass
Horizontal	5875.000	11.873	49.620	61.493	-43.707	105.200	Pass
Horizontal	5925.000	12.068	47.872	59.941	-8.259	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

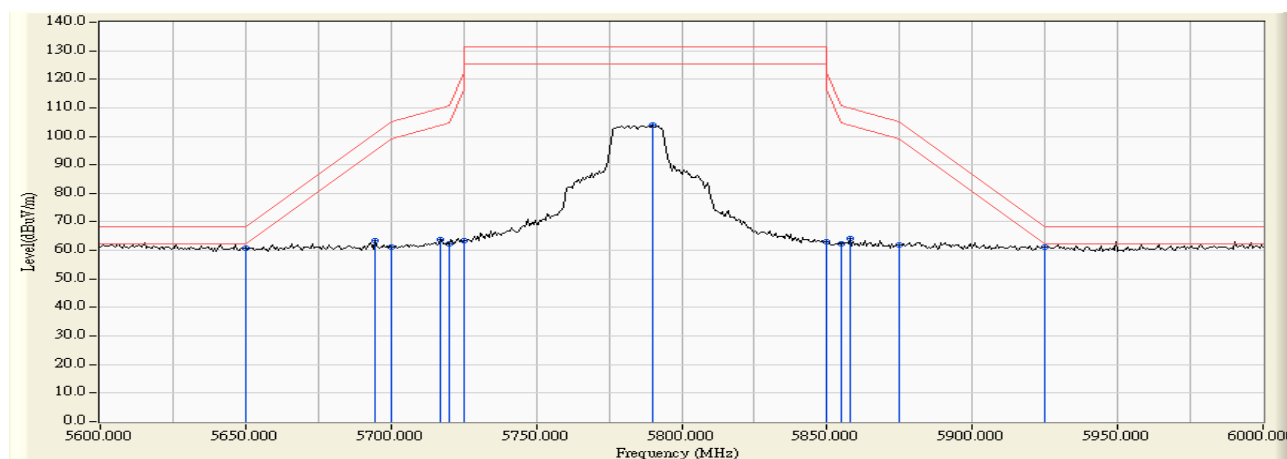
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	47.876	60.905	-7.315	68.220	Pass
Vertical	5694.493	13.013	50.240	63.254	-37.873	101.127	Pass
Vertical	5700.000	13.003	48.177	61.180	-44.020	105.200	Pass
Vertical	5717.101	12.958	51.036	63.993	-45.995	109.988	Pass
Vertical	5720.000	12.947	49.171	62.118	-48.682	110.800	Pass
Vertical	5725.000	12.930	50.335	63.265	-58.935	122.200	Pass
Vertical	5790.145	12.702	91.124	103.826	-27.374	131.200	Pass
Vertical	5850.000	12.774	50.145	62.919	-59.281	122.200	Pass
Vertical	5855.000	12.784	49.374	62.158	-48.642	110.800	Pass
Vertical	5857.971	12.791	51.326	64.116	-45.852	109.968	Pass
Vertical	5875.000	12.825	48.969	61.794	-43.406	105.200	Pass
Vertical	5925.000	12.911	48.306	61.217	-6.983	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

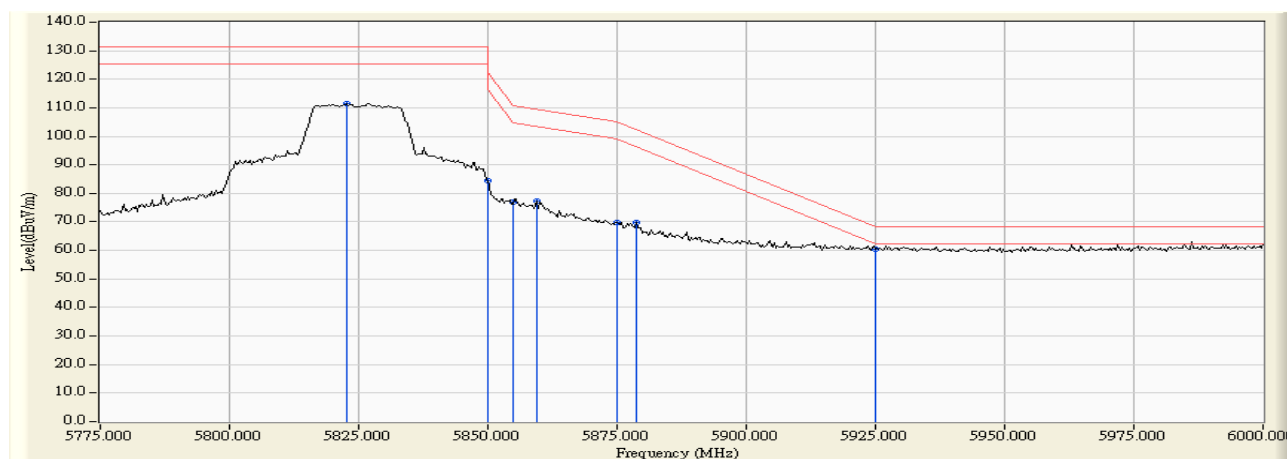
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5822.609	11.511	99.861	111.372	-19.828	131.200	Pass
Horizontal	5850.000	11.701	72.772	84.473	-37.727	122.200	Pass
Horizontal	5855.000	11.735	65.131	76.866	-33.934	110.800	Pass
Horizontal	5859.457	11.766	65.605	77.371	-32.181	109.552	Pass
Horizontal	5875.000	11.873	57.863	69.736	-35.464	105.200	Pass
Horizontal	5878.696	11.898	57.998	69.897	-32.568	102.465	Pass
Horizontal	5925.000	12.068	48.362	60.431	-7.769	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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: 發射器 802.11n-20BW

6 dB 頻寬：1MHz

視頻頻寬：1MHz

量測距離：3 M

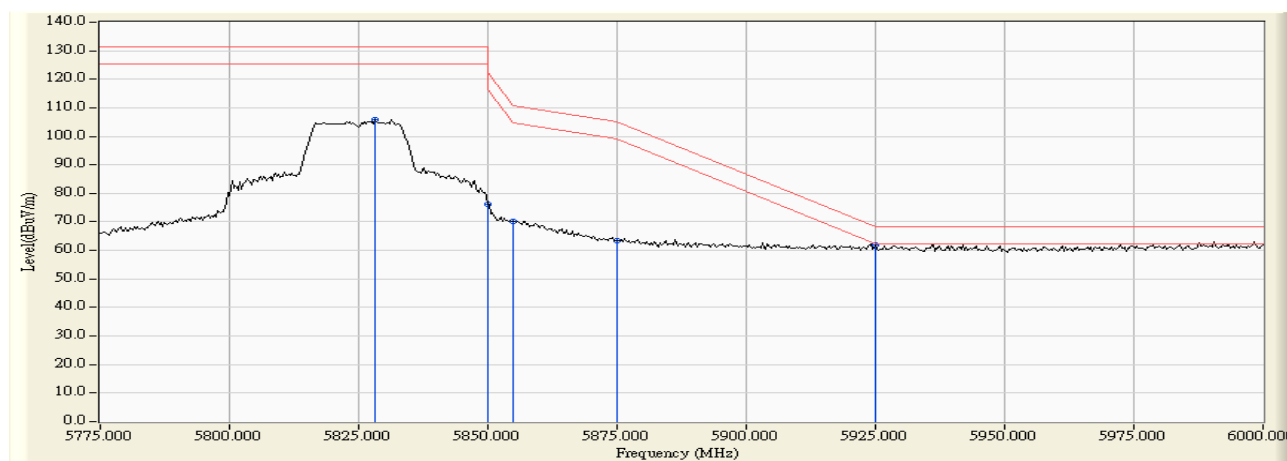
天線極化：Vertical

檢測器：峰值

環境溫度：21 °C

測試日期：107 年 06 月 15 日

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5828.152	12.728	93.068	105.796	-25.404	131.200	Pass
Vertical	5850.000	12.774	63.348	76.122	-46.078	122.200	Pass
Vertical	5855.000	12.784	57.380	70.164	-40.636	110.800	Pass
Vertical	5875.000	12.825	50.430	63.255	-41.945	105.200	Pass
Vertical	5925.000	12.911	48.876	61.787	-6.413	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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 06 月 15 日

測試項目：操作頻道外的峰值發射

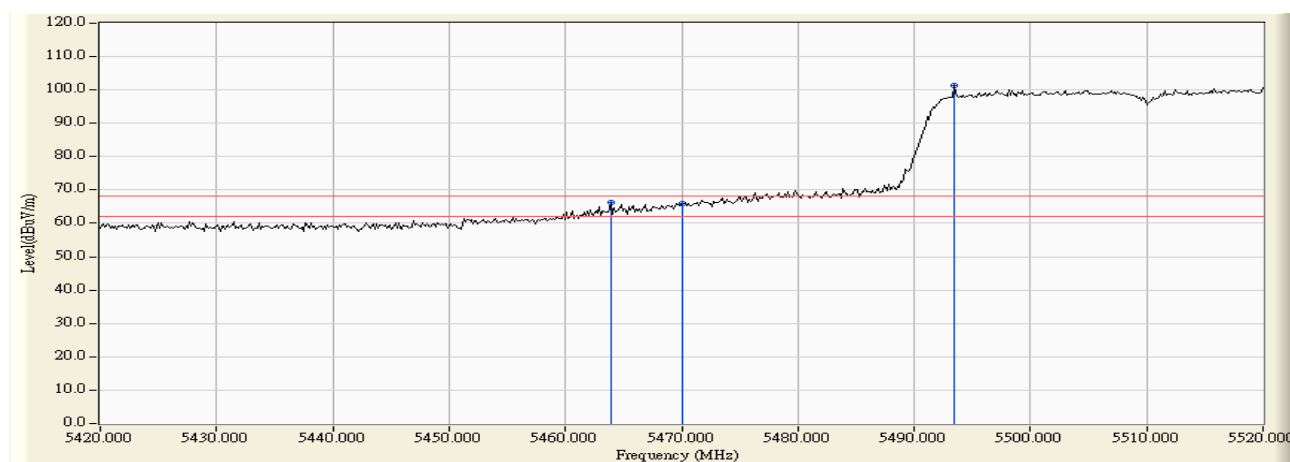
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Horizontal	5463.913	11.757	54.524	66.280	-1.940	68.220	Pass
Horizontal	5470.000	11.838	54.122	65.960	-2.260	68.220	Pass
Horizontal	5493.478	12.123	89.239	101.362	33.142	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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 06 月 15 日

測試項目：操作頻道外的峰值發射

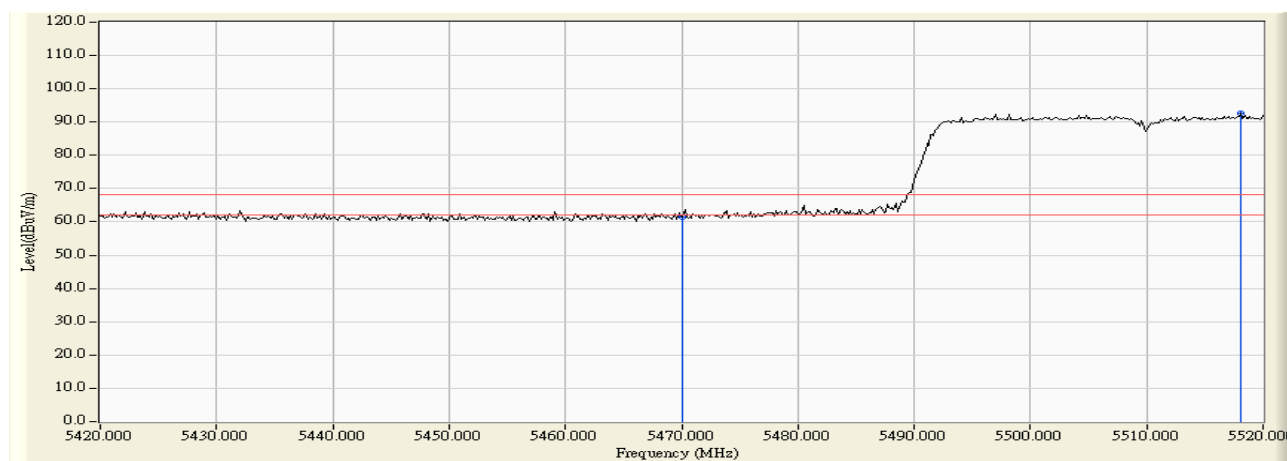
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	13.462	48.122	61.584	-6.636	68.220	Pass
Vertical	5518.116	13.560	79.003	92.563	24.343	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

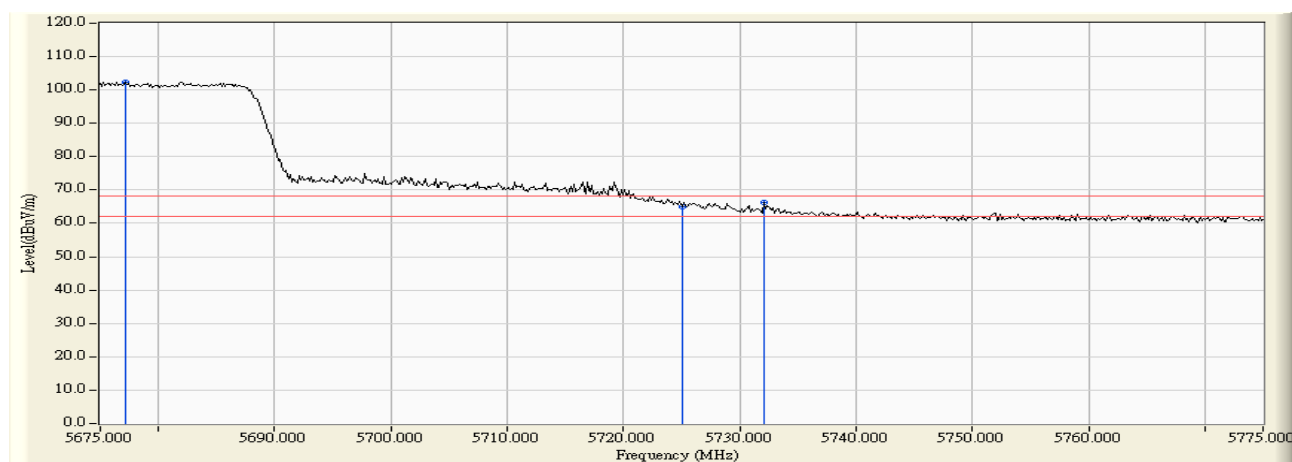
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5677.174	11.619	90.758	102.376	34.156	68.220	Pass
Horizontal	5725.000	11.592	53.529	65.121	-3.099	68.220	Pass
Horizontal	5732.101	11.570	54.571	66.141	-2.079	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

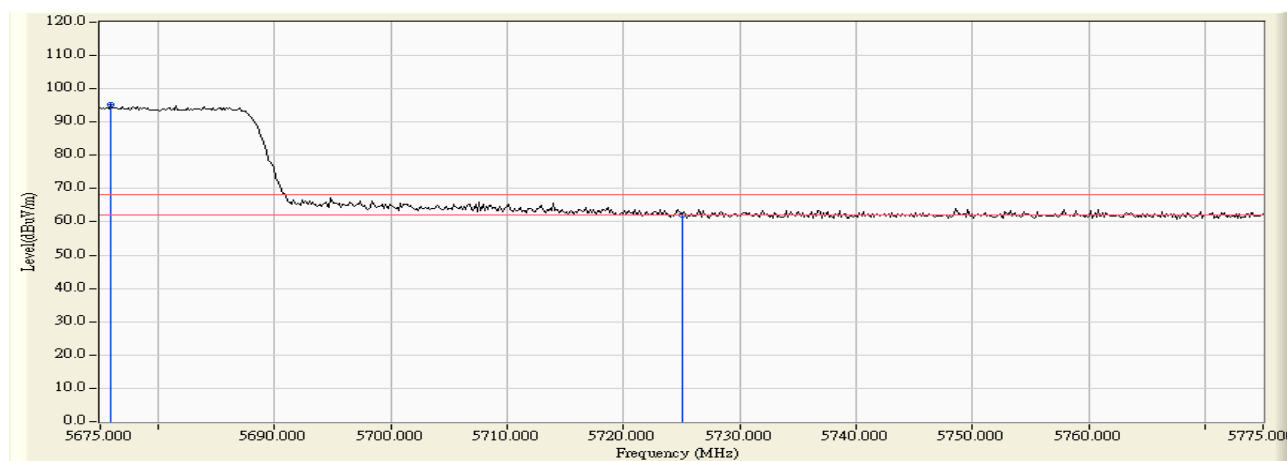
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5675.870	13.023	82.049	95.072	26.852	68.220	Pass
Vertical	5725.000	12.930	49.154	62.084	-6.136	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

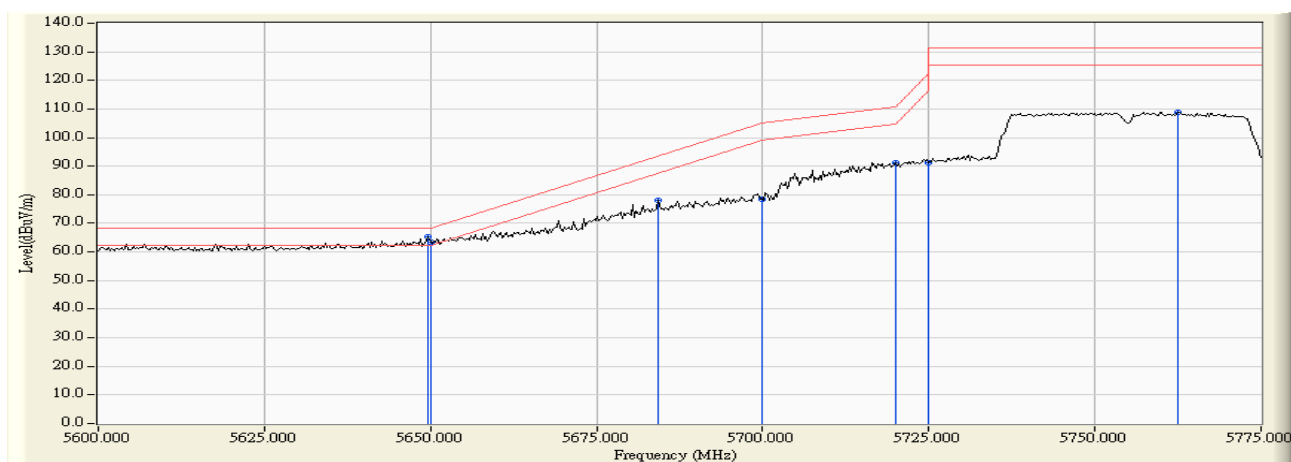
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5649.710	11.555	53.626	65.180	-3.040	68.220	Pass
Horizontal	5650.000	11.554	52.048	63.603	-4.617	68.220	Pass
Horizontal	5684.203	11.635	66.567	78.202	-15.315	93.517	Pass
Horizontal	5700.000	11.647	66.708	78.355	-26.845	105.200	Pass
Horizontal	5720.000	11.607	79.567	91.174	-19.626	110.800	Pass
Horizontal	5725.000	11.592	79.783	91.375	-30.825	122.200	Pass
Horizontal	5762.572	11.473	97.359	108.832	-22.368	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

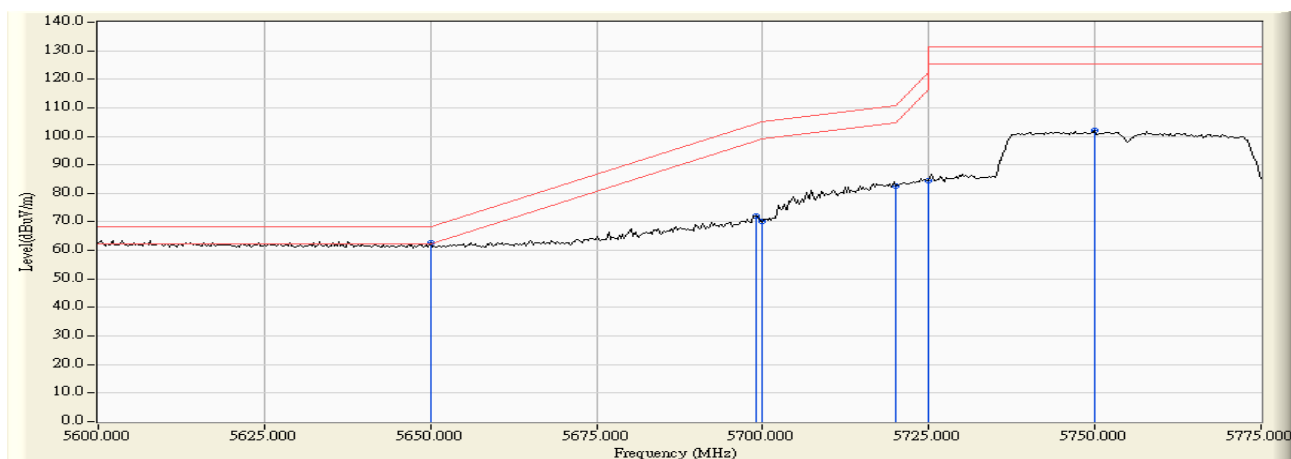
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	49.524	62.553	-5.667	68.220	Pass
Vertical	5698.913	13.005	59.208	72.213	-32.183	104.396	Pass
Vertical	5700.000	13.003	57.301	70.304	-34.896	105.200	Pass
Vertical	5720.000	12.947	69.703	82.650	-28.150	110.800	Pass
Vertical	5725.000	12.930	71.585	84.515	-37.685	122.200	Pass
Vertical	5749.891	12.843	89.184	102.027	-29.173	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

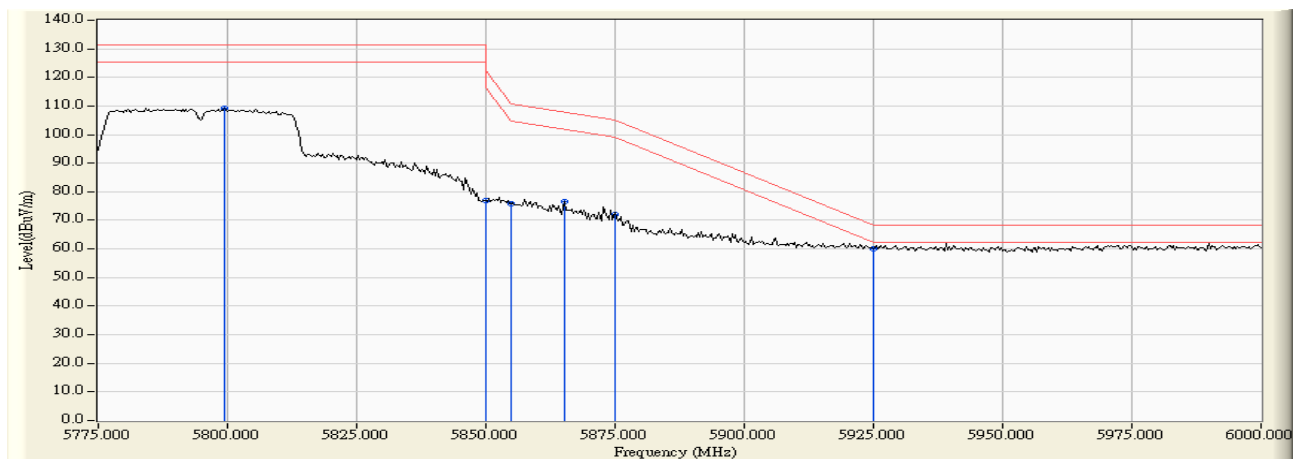
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5799.457	11.387	97.686	109.073	-22.127	131.200	Pass
Horizontal	5850.000	11.701	65.354	77.055	-45.145	122.200	Pass
Horizontal	5855.000	11.735	64.186	75.921	-34.879	110.800	Pass
Horizontal	5865.326	11.805	64.659	76.465	-31.444	107.909	Pass
Horizontal	5875.000	11.873	60.371	72.244	-32.956	105.200	Pass
Horizontal	5925.000	12.068	47.819	59.888	-8.312	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

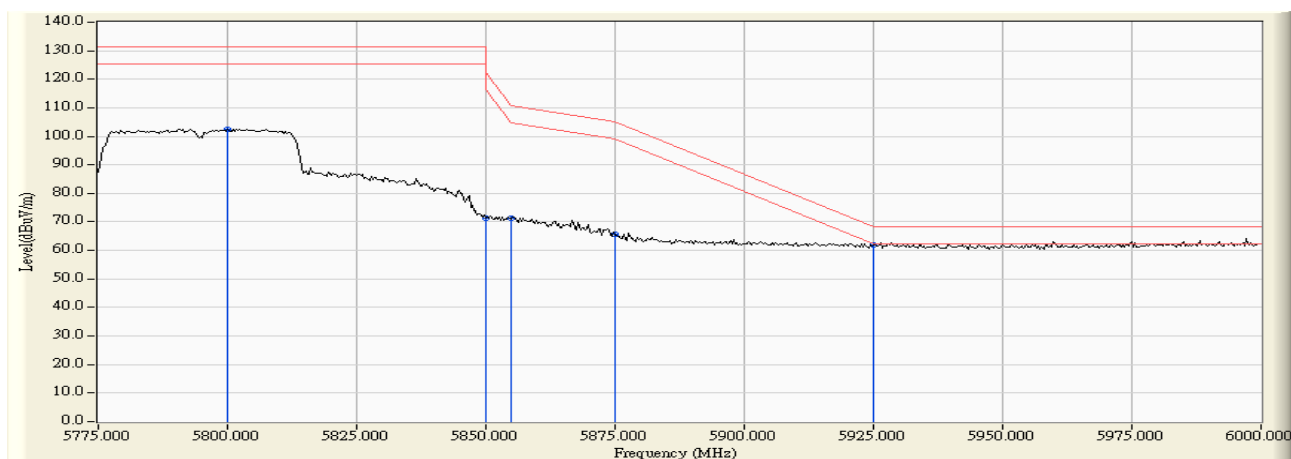
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5800.109	12.685	89.867	102.552	-28.648	131.200	Pass
Vertical	5850.000	12.774	58.517	71.291	-50.909	122.200	Pass
Vertical	5855.000	12.784	58.496	71.280	-39.520	110.800	Pass
Vertical	5875.000	12.825	52.832	65.657	-39.543	105.200	Pass
Vertical	5925.000	12.911	49.039	61.950	-6.250	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

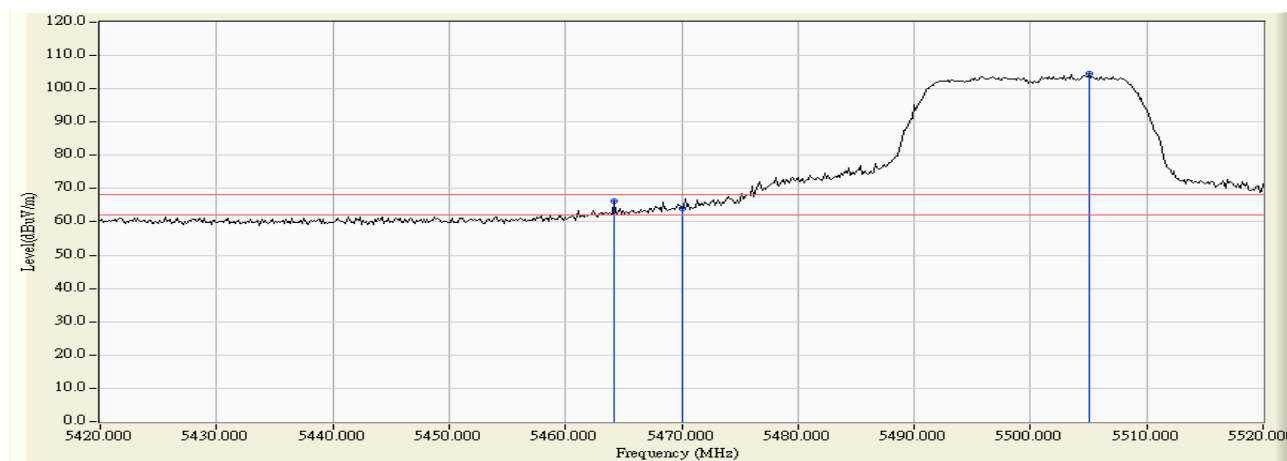
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5464.203	11.760	54.595	66.355	-1.865	68.220	Pass
Horizontal	5470.000	11.838	52.216	64.054	-4.166	68.220	Pass
Horizontal	5505.072	12.204	92.504	104.707	36.487	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

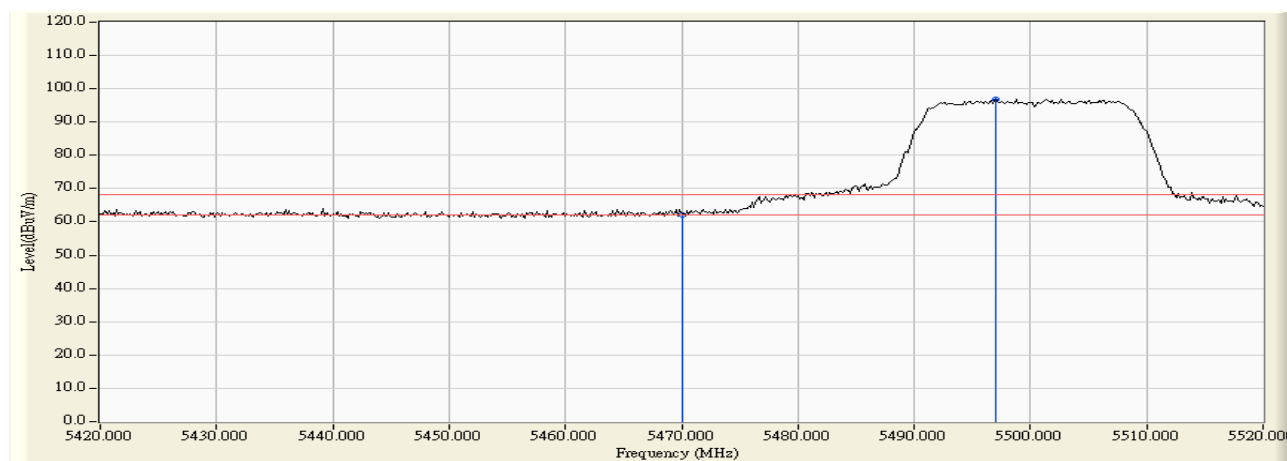
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	13.462	48.547	62.009	-6.211	68.220	Pass
Vertical	5496.957	13.620	83.240	96.860	28.640	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

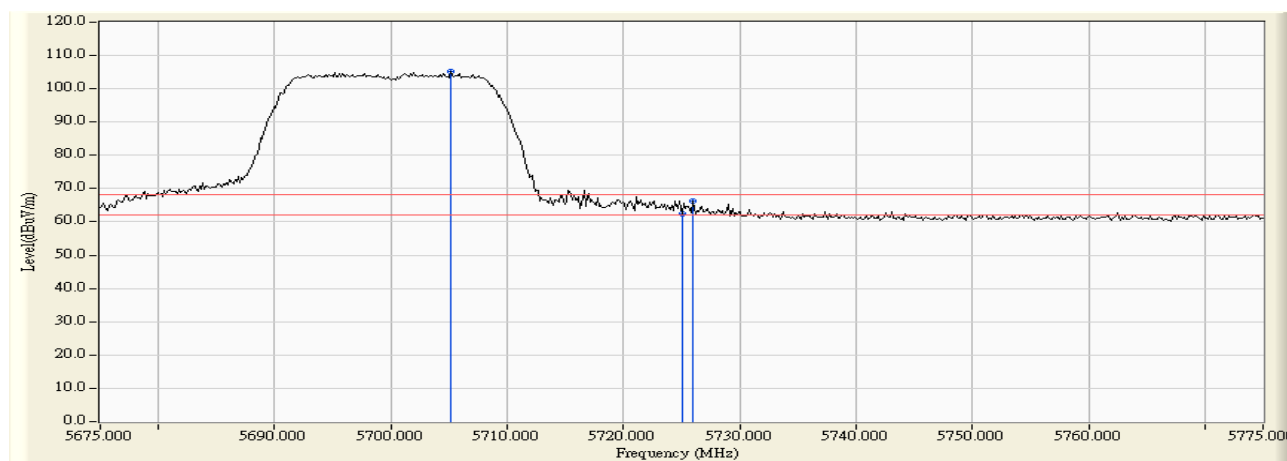
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5705.145	11.643	93.452	105.096	36.876	68.220	Pass
Horizontal	5725.000	11.592	50.850	62.442	-5.778	68.220	Pass
Horizontal	5726.014	11.588	54.730	66.319	-1.901	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

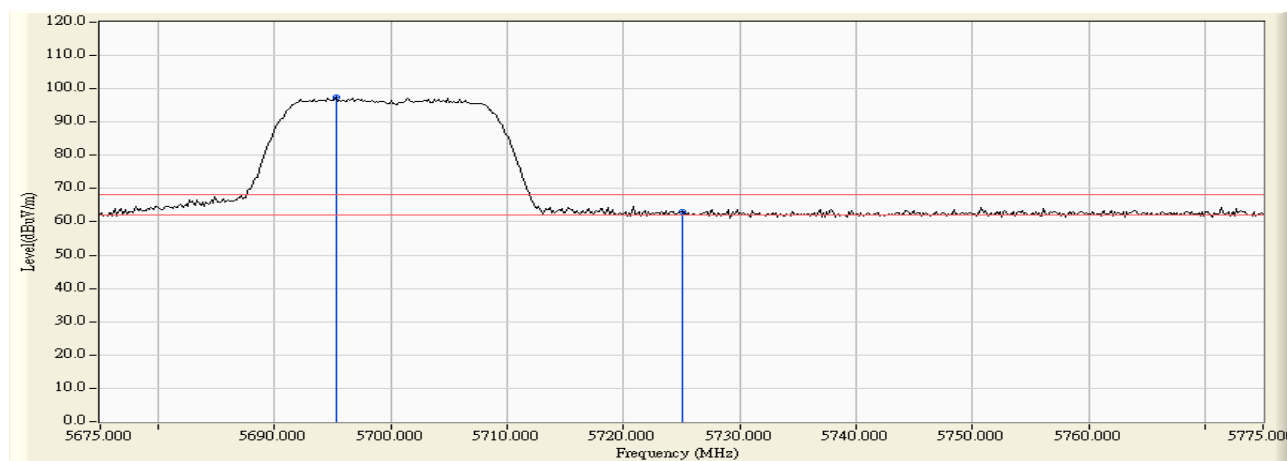
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5695.290	13.012	84.532	97.544	29.324	68.220	Pass
Vertical	5725.000	12.930	50.176	63.106	-5.114	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

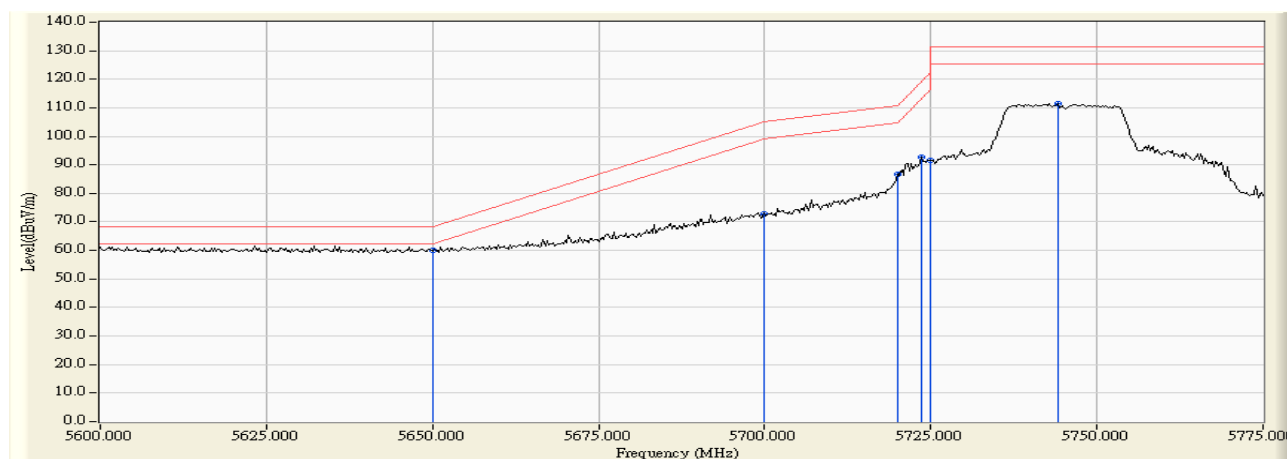
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	48.346	59.901	-8.319	68.220	Pass
Horizontal	5700.000	11.647	61.205	72.852	-32.348	105.200	Pass
Horizontal	5720.000	11.607	75.044	86.651	-24.149	110.800	Pass
Horizontal	5723.514	11.596	81.172	92.768	-26.044	118.812	Pass
Horizontal	5725.000	11.592	79.987	91.579	-30.621	122.200	Pass
Horizontal	5744.058	11.530	99.942	111.473	-19.727	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

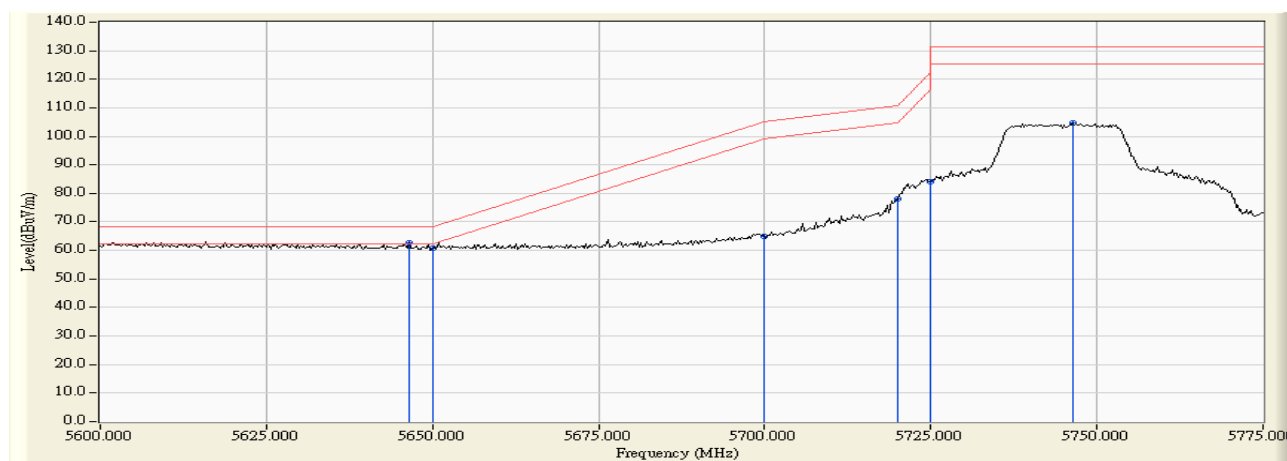
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：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	13.030	49.736	62.766	-5.454	68.220	Pass
Vertical	5650.000	13.029	47.749	60.778	-7.442	68.220	Pass
Vertical	5700.000	13.003	51.911	64.914	-40.286	105.200	Pass
Vertical	5720.000	12.947	64.945	77.892	-32.908	110.800	Pass
Vertical	5725.000	12.930	71.223	84.153	-38.047	122.200	Pass
Vertical	5746.341	12.855	91.697	104.552	-26.648	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

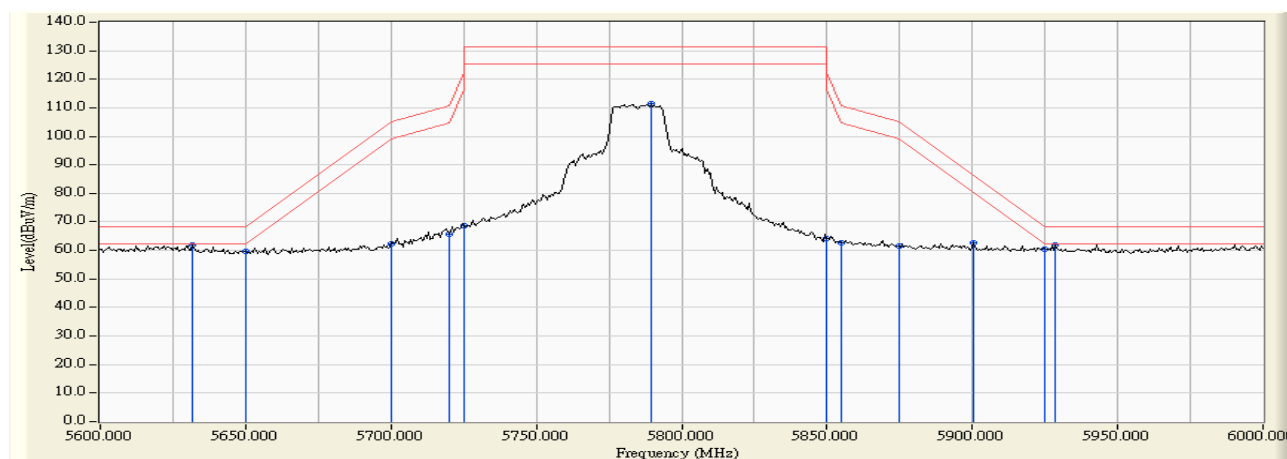
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5631.884	11.511	50.236	61.748	-6.472	68.220	Pass
Horizontal	5650.000	11.554	47.994	59.549	-8.671	68.220	Pass
Horizontal	5700.000	11.647	50.532	62.179	-43.021	105.200	Pass
Horizontal	5720.000	11.607	53.966	65.573	-45.227	110.800	Pass
Horizontal	5725.000	11.592	57.045	68.637	-53.563	122.200	Pass
Horizontal	5789.565	11.387	99.920	111.307	-19.893	131.200	Pass
Horizontal	5850.000	11.701	52.560	64.261	-57.939	122.200	Pass
Horizontal	5855.000	11.735	51.000	62.735	-48.065	110.800	Pass
Horizontal	5875.000	11.873	49.523	61.396	-43.804	105.200	Pass
Horizontal	5900.290	12.030	50.505	62.535	-23.950	86.485	Pass
Horizontal	5925.000	12.068	48.520	60.589	-7.611	68.200	Pass
Horizontal	5928.696	12.072	49.769	61.841	-6.359	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

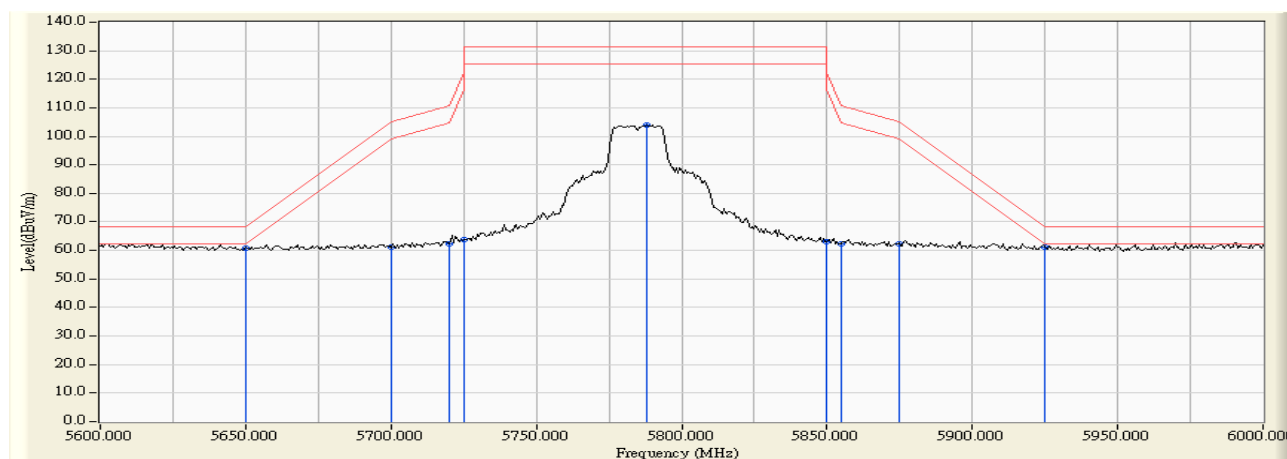
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	47.956	60.985	-7.235	68.220	Pass
Vertical	5700.000	13.003	48.336	61.339	-43.861	105.200	Pass
Vertical	5720.000	12.947	49.386	62.333	-48.467	110.800	Pass
Vertical	5725.000	12.930	50.694	63.624	-58.576	122.200	Pass
Vertical	5787.826	12.710	91.442	104.152	-27.048	131.200	Pass
Vertical	5850.000	12.774	50.224	62.998	-59.202	122.200	Pass
Vertical	5855.000	12.784	49.636	62.420	-48.380	110.800	Pass
Vertical	5875.000	12.825	49.352	62.177	-43.023	105.200	Pass
Vertical	5925.000	12.911	48.272	61.183	-7.017	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

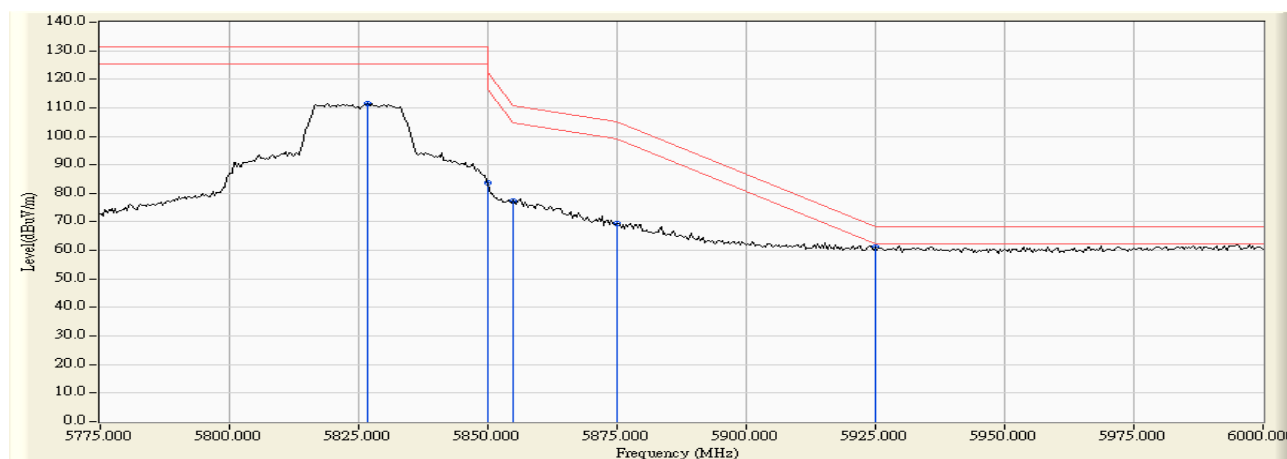
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5826.848	11.540	100.071	111.612	-19.588	131.200	Pass
Horizontal	5850.000	11.701	71.899	83.600	-38.600	122.200	Pass
Horizontal	5855.000	11.735	65.651	77.386	-33.414	110.800	Pass
Horizontal	5875.000	11.873	57.536	69.409	-35.791	105.200	Pass
Horizontal	5925.000	12.068	48.964	61.033	-7.167	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

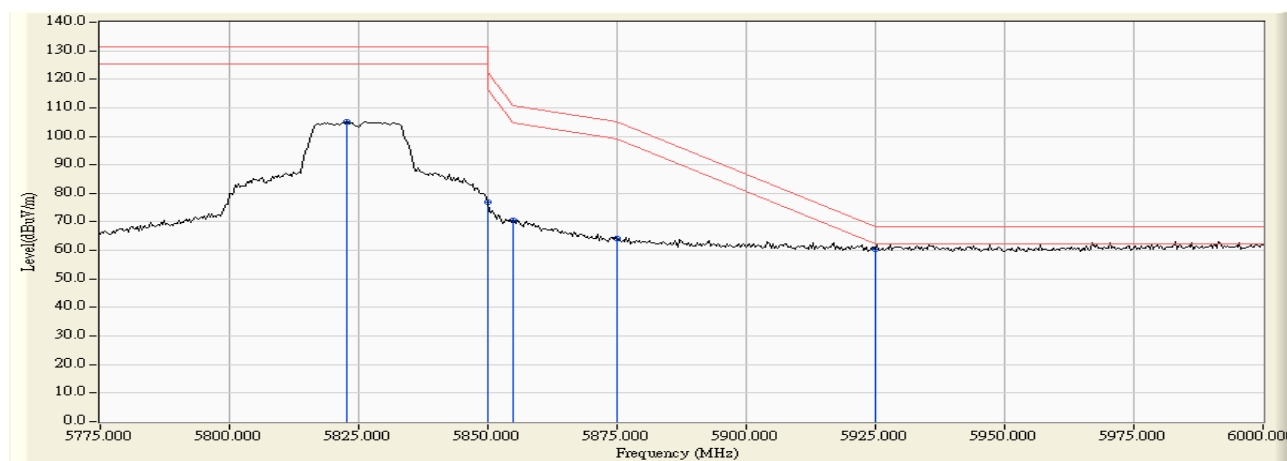
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5822.609	12.716	92.394	105.110	-26.090	131.200	Pass
Vertical	5850.000	12.774	64.066	76.840	-45.360	122.200	Pass
Vertical	5855.000	12.784	57.676	70.460	-40.340	110.800	Pass
Vertical	5875.000	12.825	51.306	64.131	-41.069	105.200	Pass
Vertical	5925.000	12.911	47.380	60.291	-7.909	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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 06 月 15 日

測試項目：操作頻道外的峰值發射

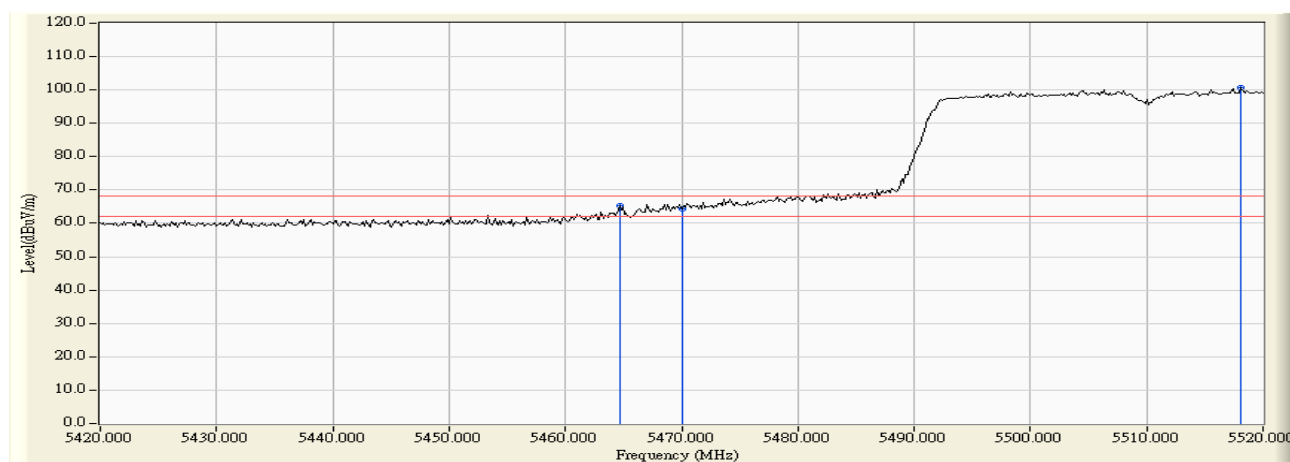
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5464.638	11.765	53.559	65.325	-2.895	68.220	Pass
Horizontal	5470.000	11.838	52.453	64.291	-3.929	68.220	Pass
Horizontal	5518.116	12.097	88.561	100.659	32.439	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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 06 月 15 日

測試項目：操作頻道外的峰值發射

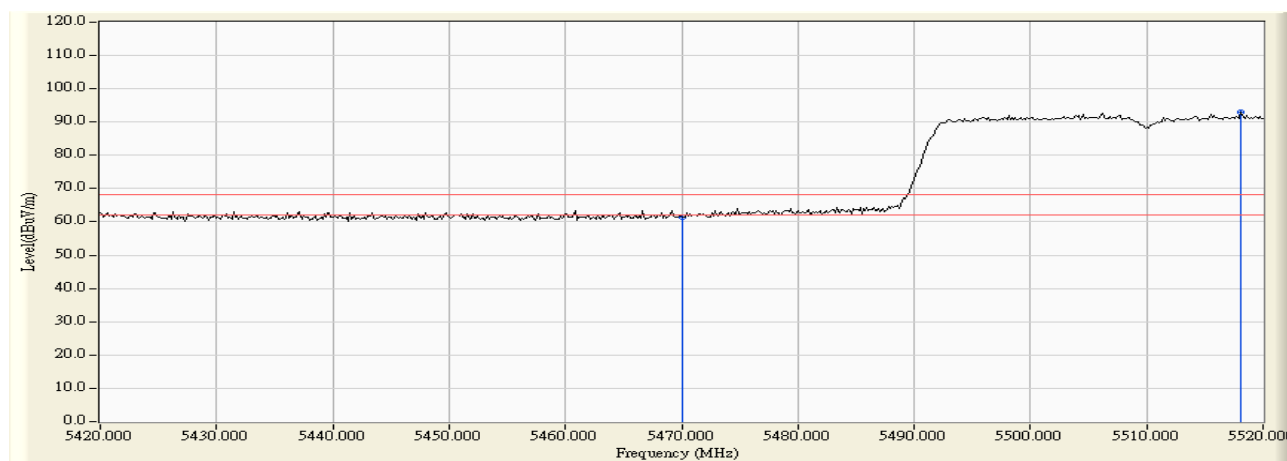
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	13.462	47.947	61.409	-6.811	68.220	Pass
Vertical	5518.116	13.560	79.283	92.843	24.623	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

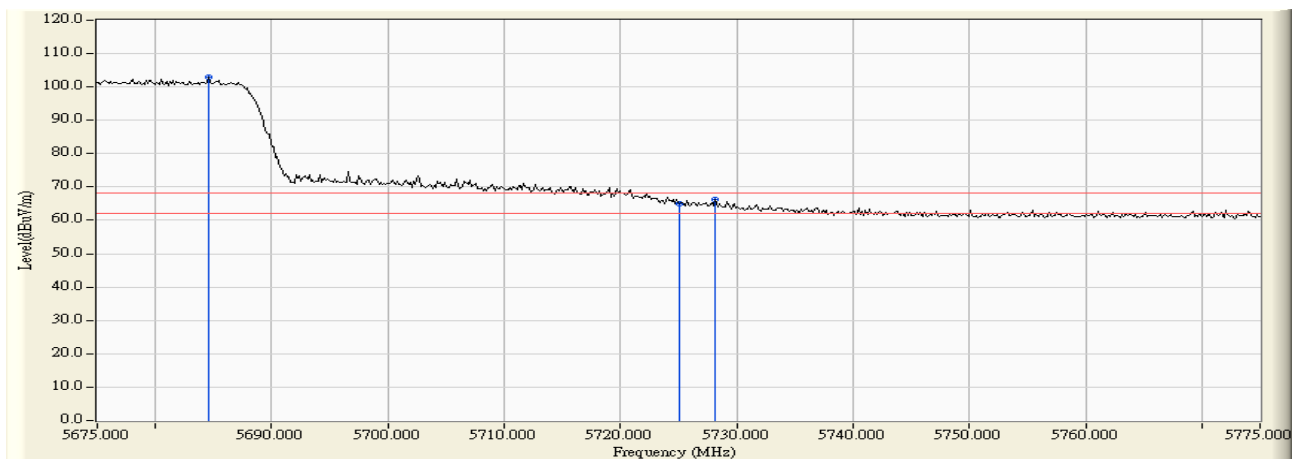
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5684.565	11.636	91.409	103.044	34.824	68.220	Pass
Horizontal	5725.000	11.592	53.521	65.113	-3.107	68.220	Pass
Horizontal	5728.188	11.581	54.799	66.381	-1.839	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11ac-40BW

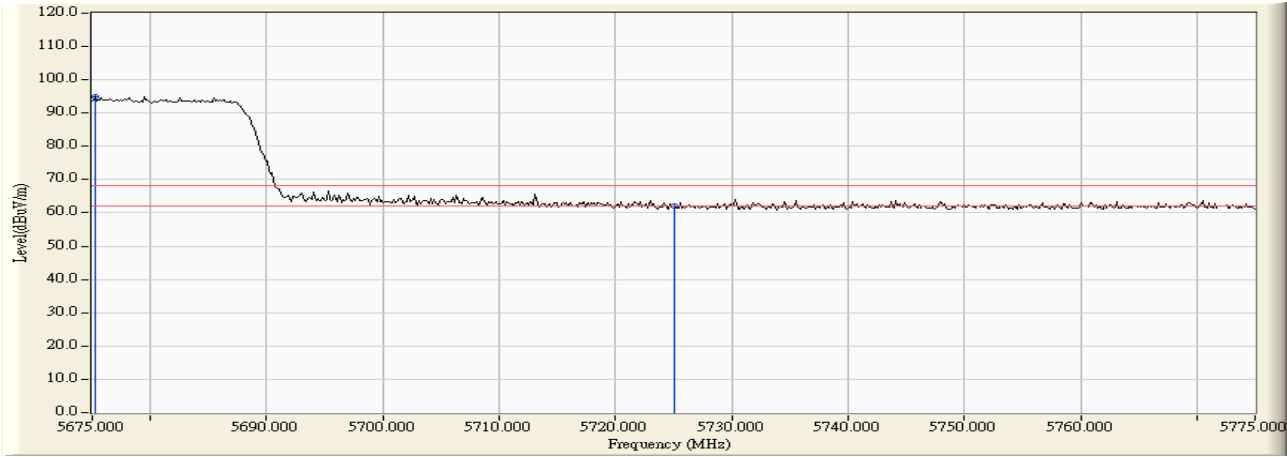
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5675.290	13.023	81.911	94.934	26.714	68.220	Pass
Vertical	5725.000	12.930	49.006	61.936	-6.284	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

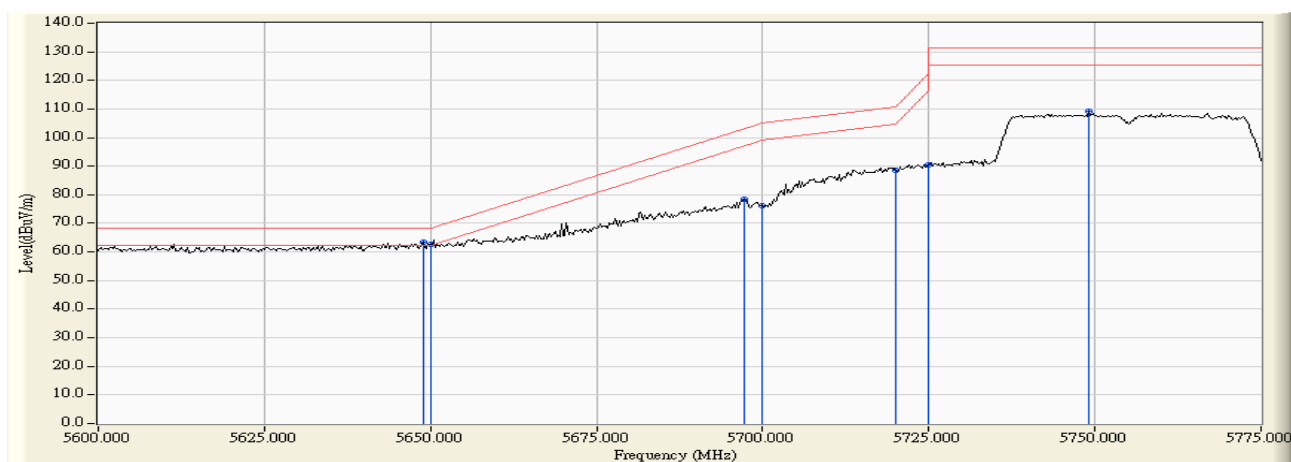
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5648.949	11.551	51.897	63.449	-4.771	68.220	Pass
Horizontal	5650.000	11.554	51.052	62.607	-5.613	68.220	Pass
Horizontal	5697.138	11.649	66.685	78.334	-24.749	103.083	Pass
Horizontal	5700.000	11.647	64.570	76.217	-28.983	105.200	Pass
Horizontal	5720.000	11.607	76.987	88.594	-22.206	110.800	Pass
Horizontal	5725.000	11.592	78.826	90.418	-31.782	122.200	Pass
Horizontal	5749.130	11.515	97.592	109.107	-22.093	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

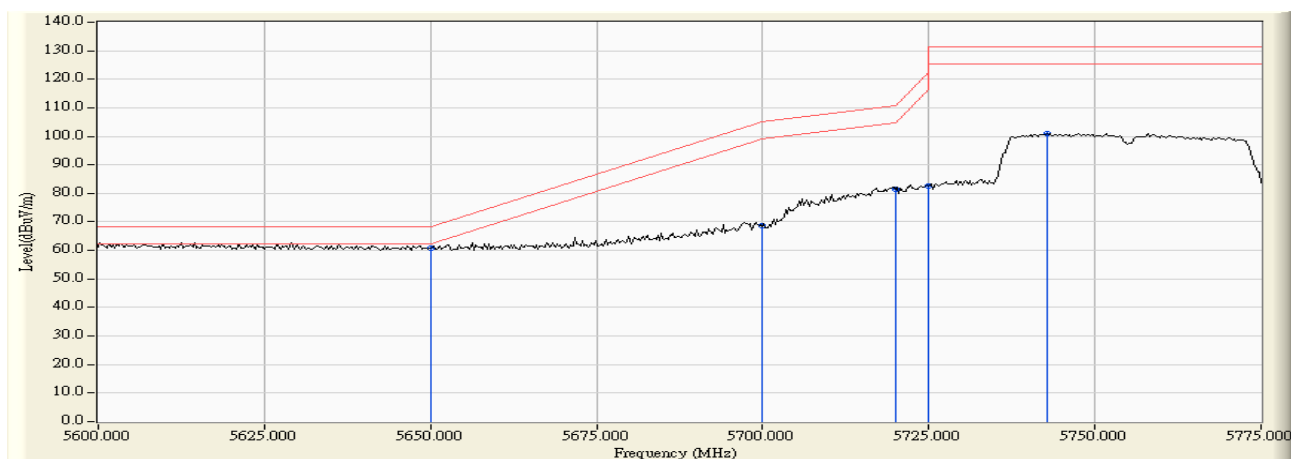
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	47.763	60.792	-7.428	68.220	Pass
Vertical	5700.000	13.003	55.782	68.785	-36.415	105.200	Pass
Vertical	5720.000	12.947	68.467	81.414	-29.386	110.800	Pass
Vertical	5725.000	12.930	69.619	82.549	-39.651	122.200	Pass
Vertical	5742.790	12.869	88.169	101.037	-30.163	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

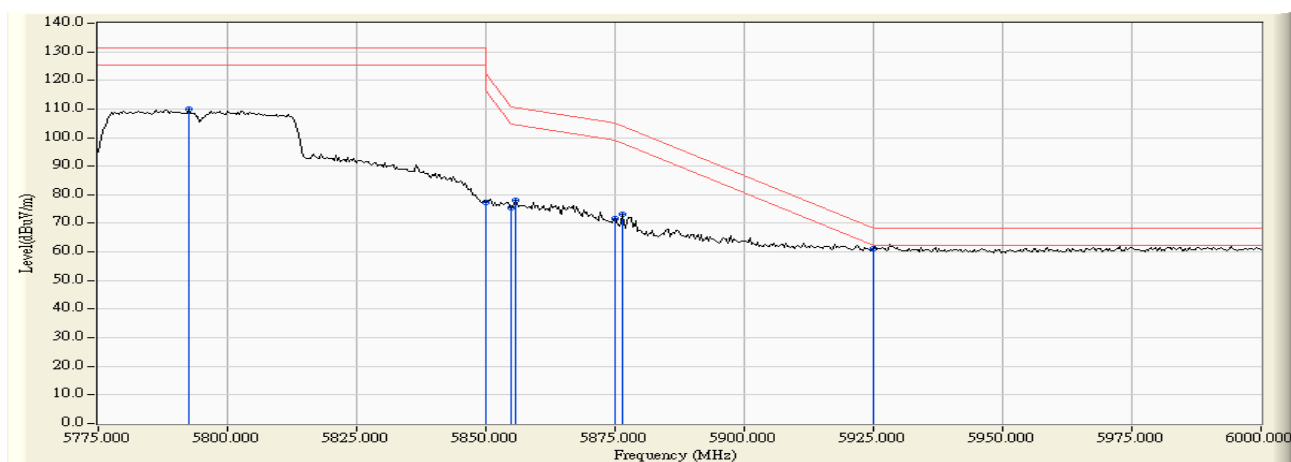
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5792.609	11.378	98.552	109.930	-21.270	131.200	Pass
Horizontal	5850.000	11.701	65.582	77.283	-44.917	122.200	Pass
Horizontal	5855.000	11.735	63.835	75.570	-35.230	110.800	Pass
Horizontal	5855.870	11.741	66.204	77.945	-32.611	110.556	Pass
Horizontal	5875.000	11.873	59.814	71.687	-33.513	105.200	Pass
Horizontal	5876.413	11.883	61.172	73.055	-31.099	104.154	Pass
Horizontal	5925.000	12.068	49.057	61.126	-7.074	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢 測 器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

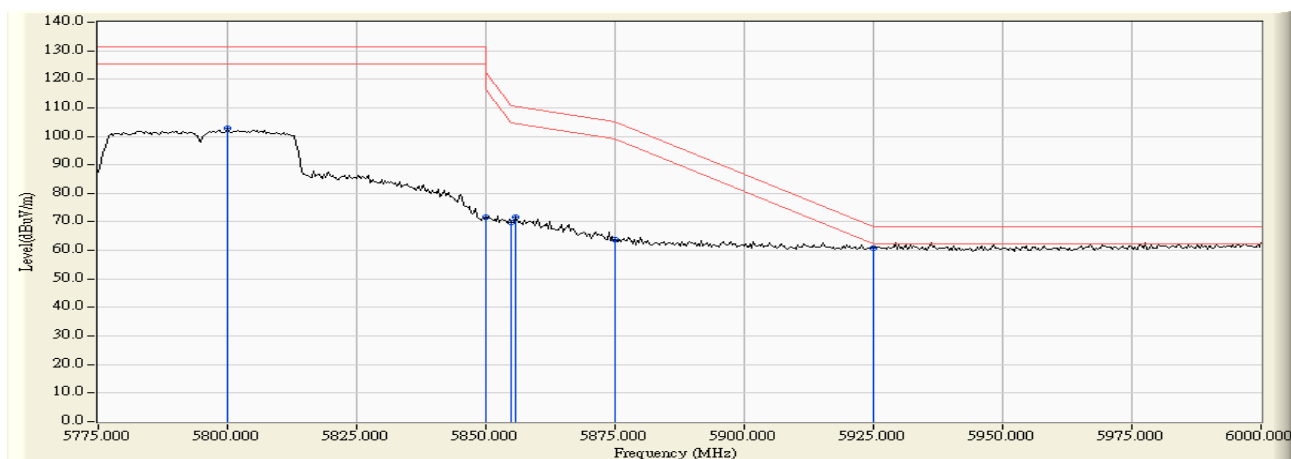
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5800.109	12.685	90.032	102.717	-28.483	131.200	Pass
Vertical	5850.000	12.774	58.780	71.554	-50.646	122.200	Pass
Vertical	5855.000	12.784	57.032	69.816	-40.984	110.800	Pass
Vertical	5855.870	12.786	58.788	71.574	-38.982	110.556	Pass
Vertical	5875.000	12.825	50.906	63.731	-41.469	105.200	Pass
Vertical	5925.000	12.911	47.968	60.879	-7.321	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 106 (5530 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

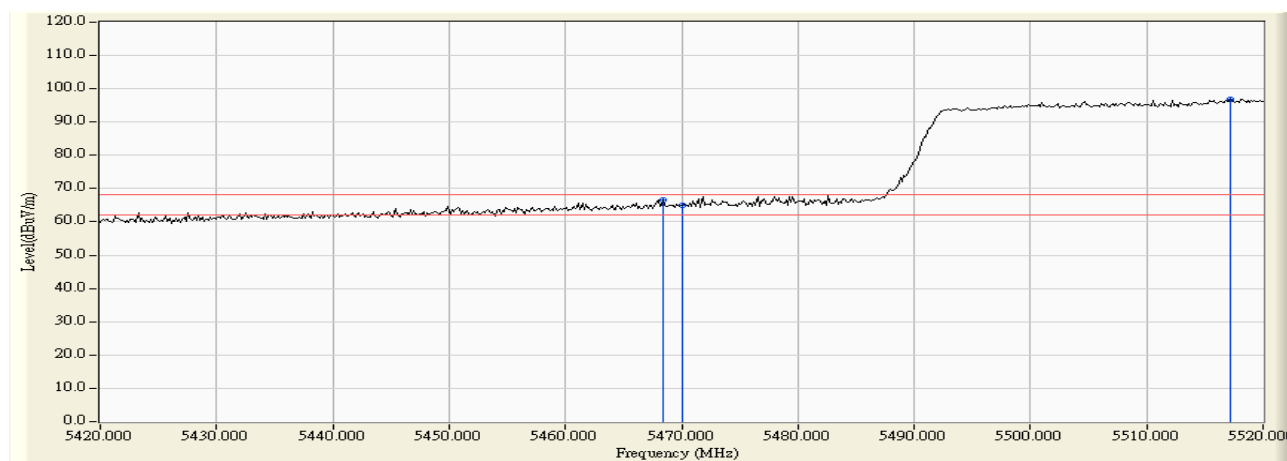
測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Horizontal	5468.406	11.817	54.933	66.750	-1.470	68.220	Pass
Horizontal	5470.000	11.838	53.245	65.083	-3.137	68.220	Pass
Horizontal	5517.246	12.104	84.689	96.794	28.574	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 106 (5530 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

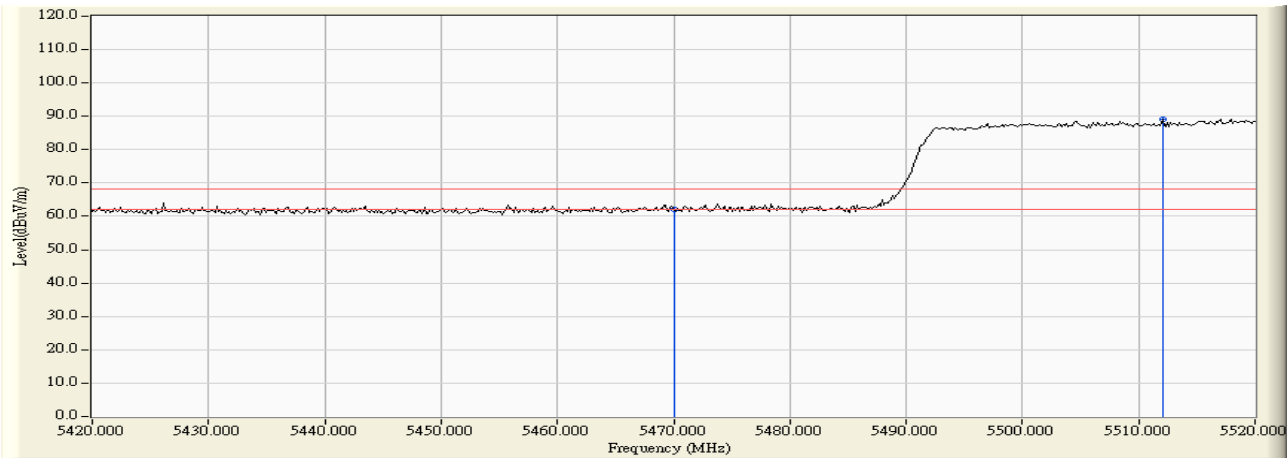
測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5470.000	13.462	48.495	61.957	-6.263	68.220	Pass
Vertical	5512.029	13.600	75.638	89.238	21.018	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 155 (5775 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

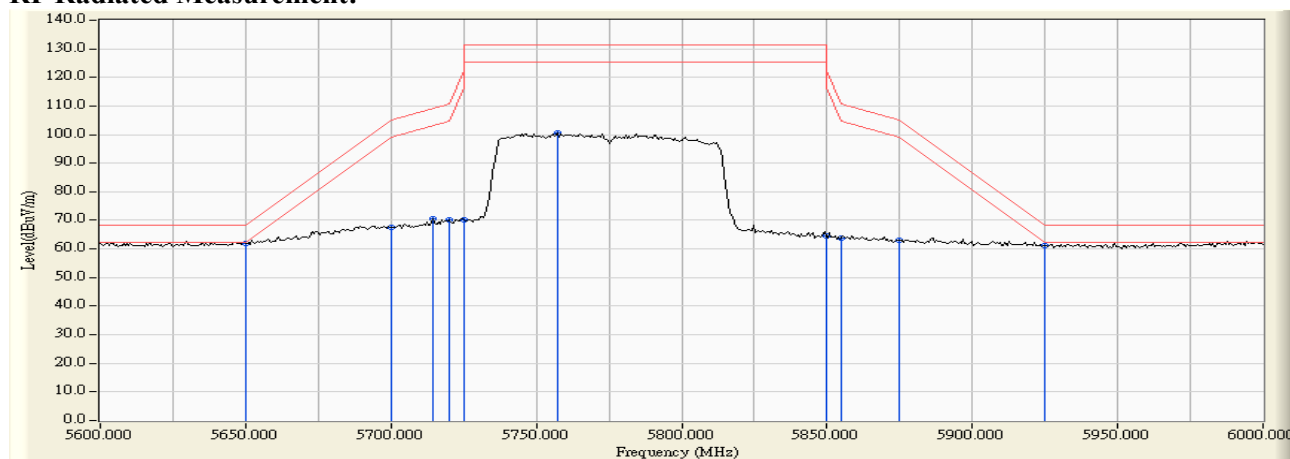
測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	50.353	61.908	-6.312	68.220	Pass
Horizontal	5700.000	11.647	55.910	67.557	-37.643	105.200	Pass
Horizontal	5714.203	11.625	58.801	70.426	-38.751	109.177	Pass
Horizontal	5720.000	11.607	58.441	70.048	-40.752	110.800	Pass
Horizontal	5725.000	11.592	58.660	70.252	-51.948	122.200	Pass
Horizontal	5757.101	11.491	89.042	100.532	-30.668	131.200	Pass
Horizontal	5850.000	11.701	52.680	64.381	-57.819	122.200	Pass
Horizontal	5855.000	11.735	52.133	63.868	-46.932	110.800	Pass
Horizontal	5875.000	11.873	51.097	62.970	-42.230	105.200	Pass
Horizontal	5925.000	12.068	49.099	61.168	-7.032	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 155 (5775 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 15 日

測試項目：操作頻道外的峰值發射

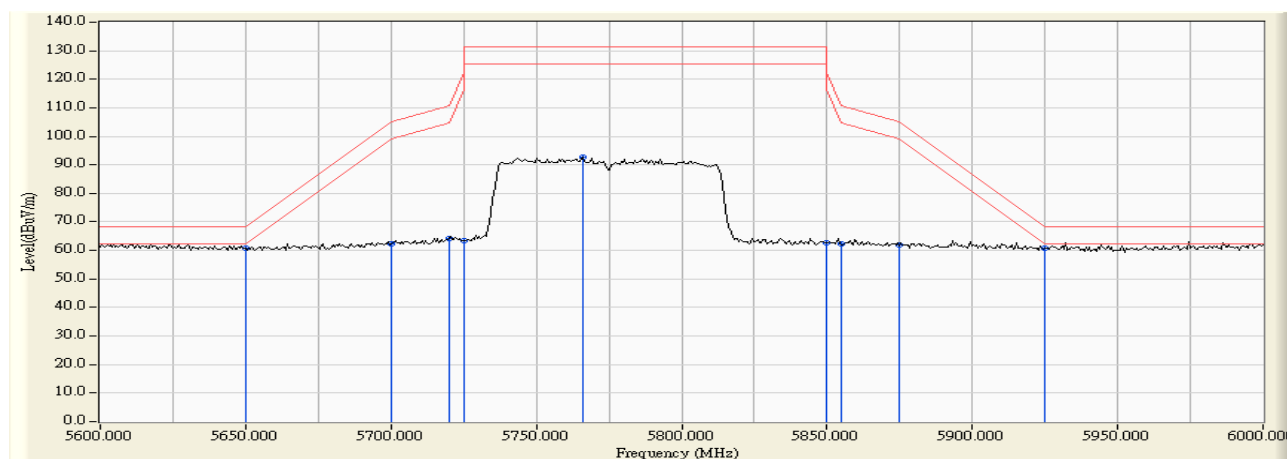
測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	47.666	60.695	-7.525	68.220	Pass
Vertical	5700.000	13.003	49.205	62.208	-42.992	105.200	Pass
Vertical	5720.000	12.947	51.072	64.019	-46.781	110.800	Pass
Vertical	5725.000	12.930	50.645	63.575	-58.625	122.200	Pass
Vertical	5765.797	12.787	80.108	92.895	-38.305	131.200	Pass
Vertical	5850.000	12.774	49.989	62.763	-59.437	122.200	Pass
Vertical	5855.000	12.784	49.341	62.125	-48.675	110.800	Pass
Vertical	5875.000	12.825	49.245	62.070	-43.130	105.200	Pass
Vertical	5925.000	12.911	47.731	60.642	-7.558	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

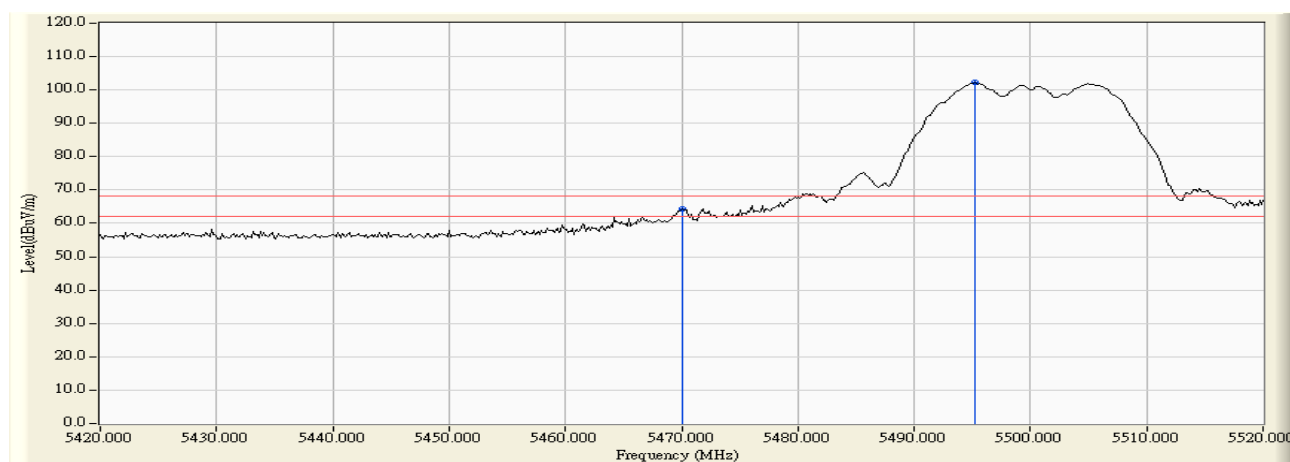
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

MIMO:**RF Radiated Measurement:**

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	52.345	64.183	-4.037	68.220	Pass
Horizontal	5495.217	12.135	90.040	102.175	33.955	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11a

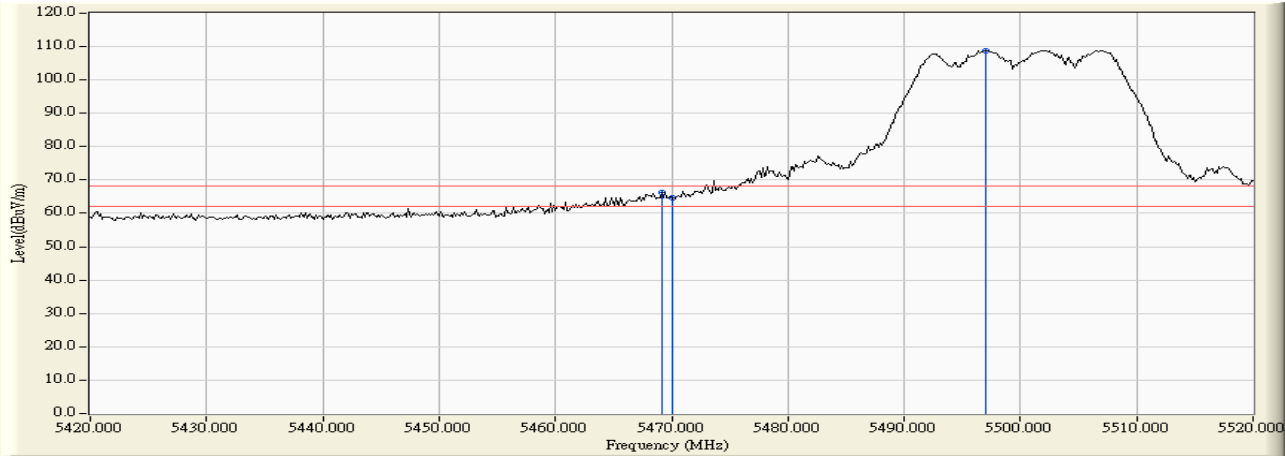
視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Vertical	5469.130	13.456	52.733	66.189	-2.031	68.220	Pass
Vertical	5470.000	13.462	51.318	64.780	-3.440	68.220	Pass
Vertical	5496.957	13.620	95.280	108.900	40.680	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11a

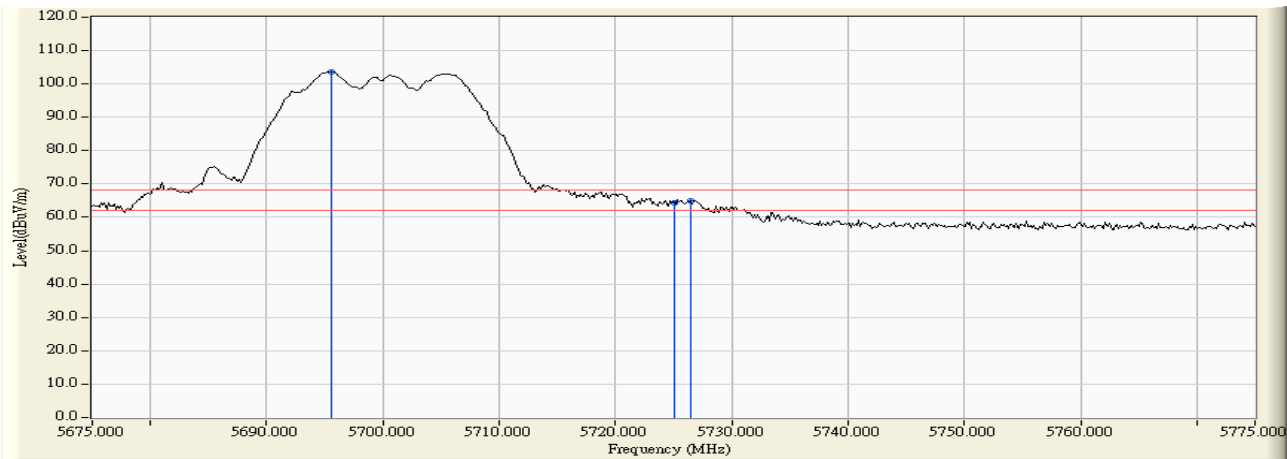
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5695.580	11.650	92.007	103.657	35.437	68.220	Pass
Horizontal	5725.000	11.592	52.818	64.410	-3.810	68.220	Pass
Horizontal	5726.449	11.588	53.347	64.934	-3.286	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

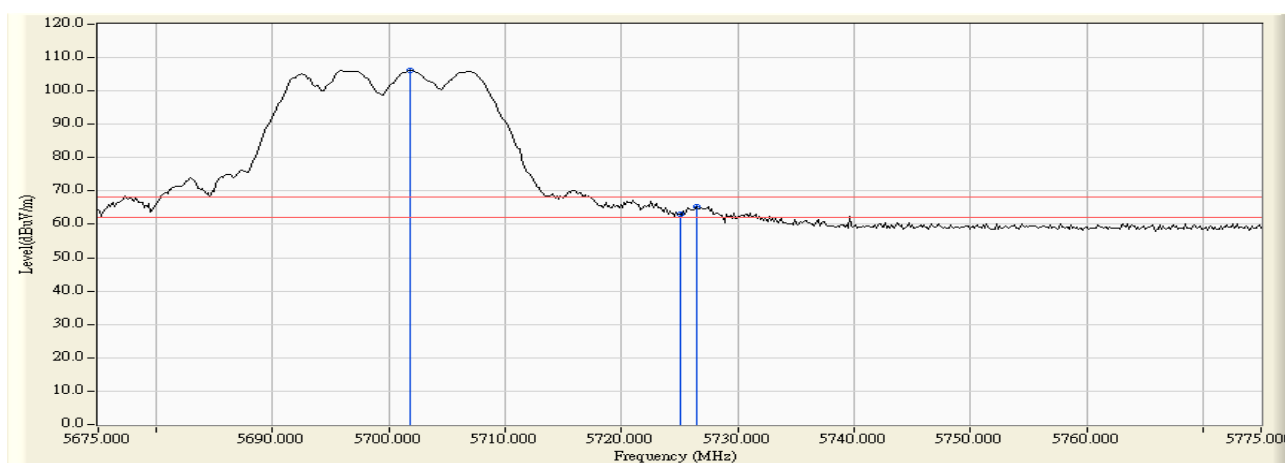
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Result
Vertical	5701.812	12.999	93.147	106.147	37.927	68.220	Pass
Vertical	5725.000	12.930	50.116	63.046	-5.174	68.220	Pass
Vertical	5726.449	12.926	52.346	65.271	-2.949	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

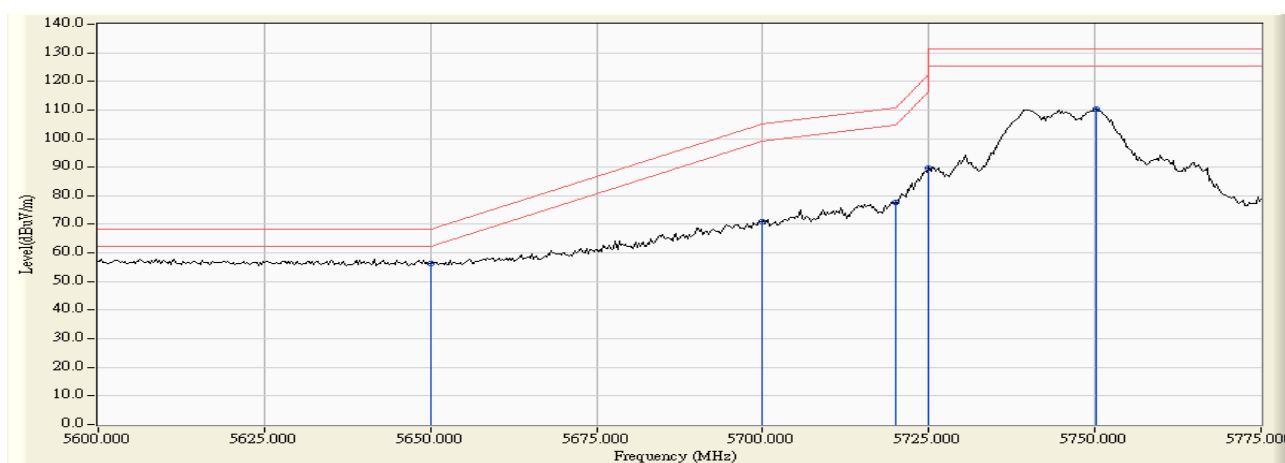
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	44.639	56.194	-12.026	68.220	Pass
Horizontal	5700.000	11.647	59.338	70.985	-34.215	105.200	Pass
Horizontal	5720.000	11.607	65.946	77.553	-33.247	110.800	Pass
Horizontal	5725.000	11.592	78.069	89.661	-32.539	122.200	Pass
Horizontal	5750.145	11.513	98.823	110.335	-20.865	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

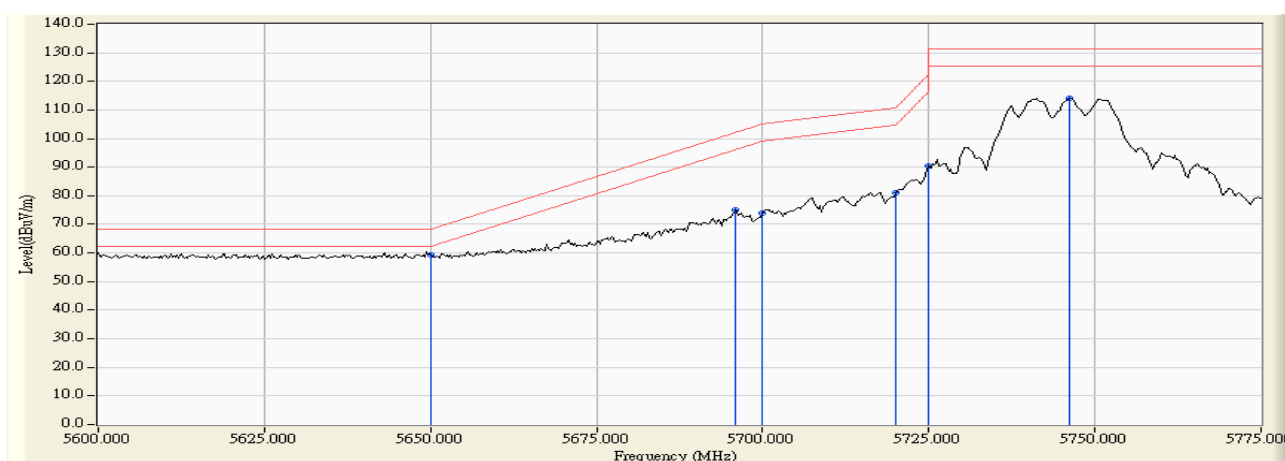
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	46.279	59.308	-8.912	68.220	Pass
Vertical	5695.870	13.012	62.008	75.019	-27.126	102.145	Pass
Vertical	5700.000	13.003	61.044	74.047	-31.153	105.200	Pass
Vertical	5720.000	12.947	67.965	80.912	-29.888	110.800	Pass
Vertical	5725.000	12.930	77.486	90.416	-31.784	122.200	Pass
Vertical	5746.087	12.856	101.235	114.091	-17.109	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

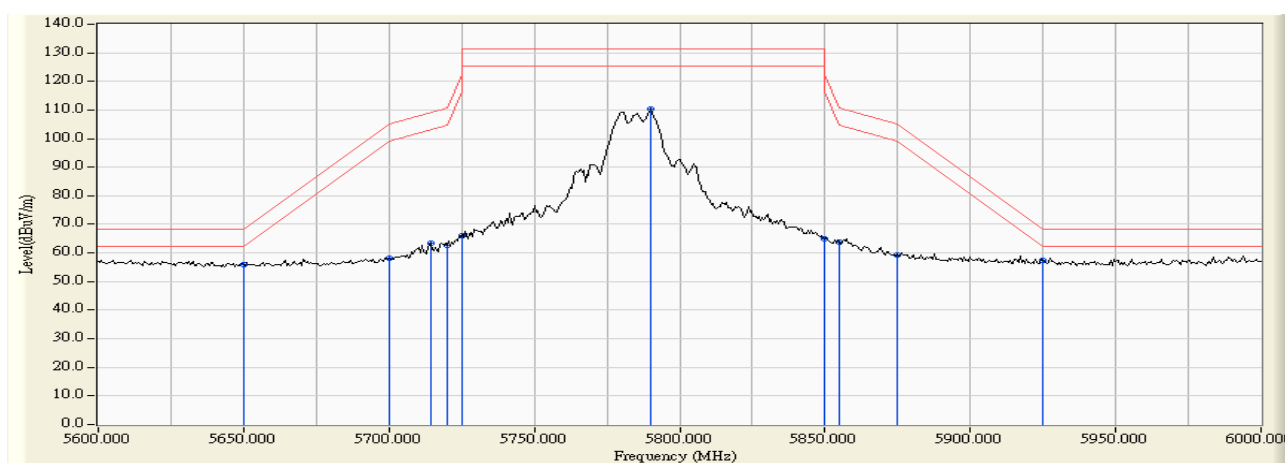
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	44.209	55.764	-12.456	68.220	Pass
Horizontal	5700.000	11.647	46.374	58.021	-47.179	105.200	Pass
Horizontal	5714.203	11.625	51.718	63.343	-45.834	109.177	Pass
Horizontal	5720.000	11.607	51.056	62.663	-48.137	110.800	Pass
Horizontal	5725.000	11.592	54.504	66.096	-56.104	122.200	Pass
Horizontal	5790.145	11.386	98.980	110.366	-20.834	131.200	Pass
Horizontal	5850.000	11.701	53.339	65.040	-57.160	122.200	Pass
Horizontal	5855.000	11.735	51.904	63.639	-47.161	110.800	Pass
Horizontal	5875.000	11.873	47.563	59.436	-45.764	105.200	Pass
Horizontal	5925.000	12.068	45.280	57.349	-10.851	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

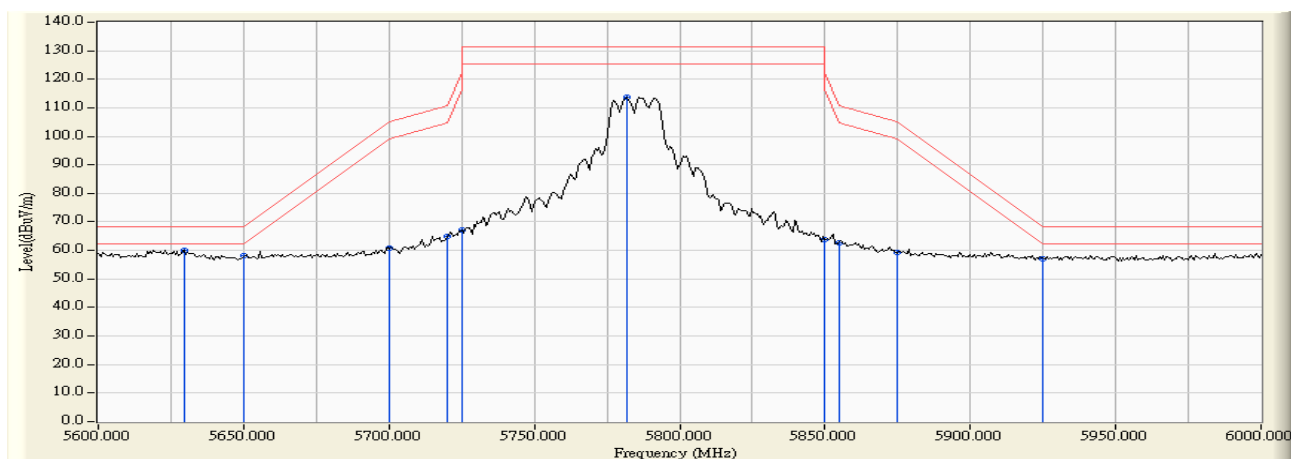
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5629.565	13.035	46.839	59.873	-8.347	68.220	Pass
Vertical	5650.000	13.029	44.976	58.005	-10.215	68.220	Pass
Vertical	5700.000	13.003	47.816	60.819	-44.381	105.200	Pass
Vertical	5720.000	12.947	51.922	64.869	-45.931	110.800	Pass
Vertical	5725.000	12.930	54.076	67.006	-55.194	122.200	Pass
Vertical	5782.029	12.729	101.029	113.759	-17.441	131.200	Pass
Vertical	5850.000	12.774	50.908	63.682	-58.518	122.200	Pass
Vertical	5855.000	12.784	50.042	62.826	-47.974	110.800	Pass
Vertical	5875.000	12.825	46.423	59.248	-45.952	105.200	Pass
Vertical	5925.000	12.911	44.308	57.219	-10.981	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

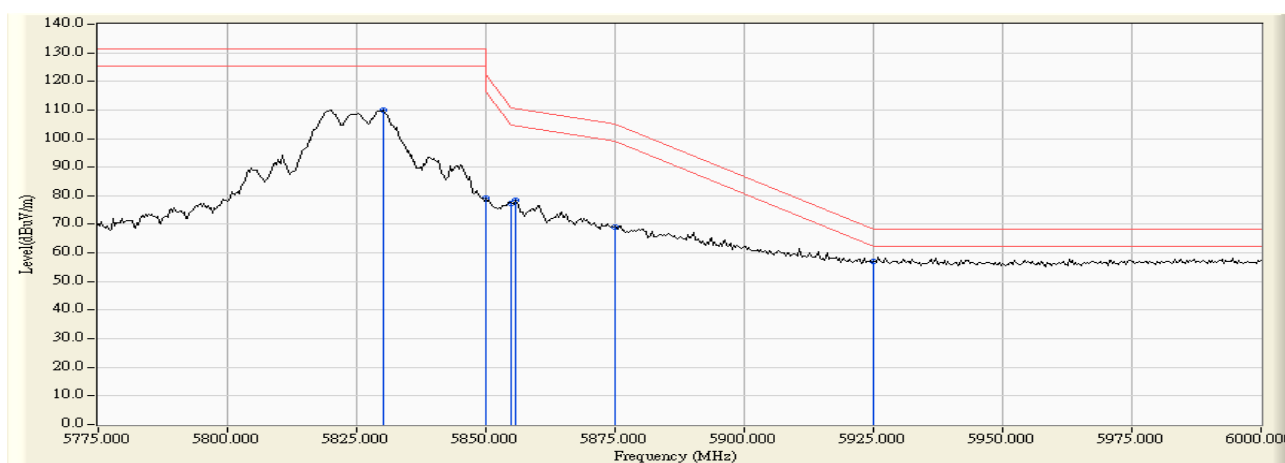
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5830.109	11.563	98.372	109.935	-21.265	131.200	Pass
Horizontal	5850.000	11.701	67.456	79.157	-43.043	122.200	Pass
Horizontal	5855.000	11.735	65.706	77.441	-33.359	110.800	Pass
Horizontal	5855.870	11.741	66.806	78.547	-32.009	110.556	Pass
Horizontal	5875.000	11.873	57.369	69.242	-35.958	105.200	Pass
Horizontal	5925.000	12.068	45.005	57.074	-11.126	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

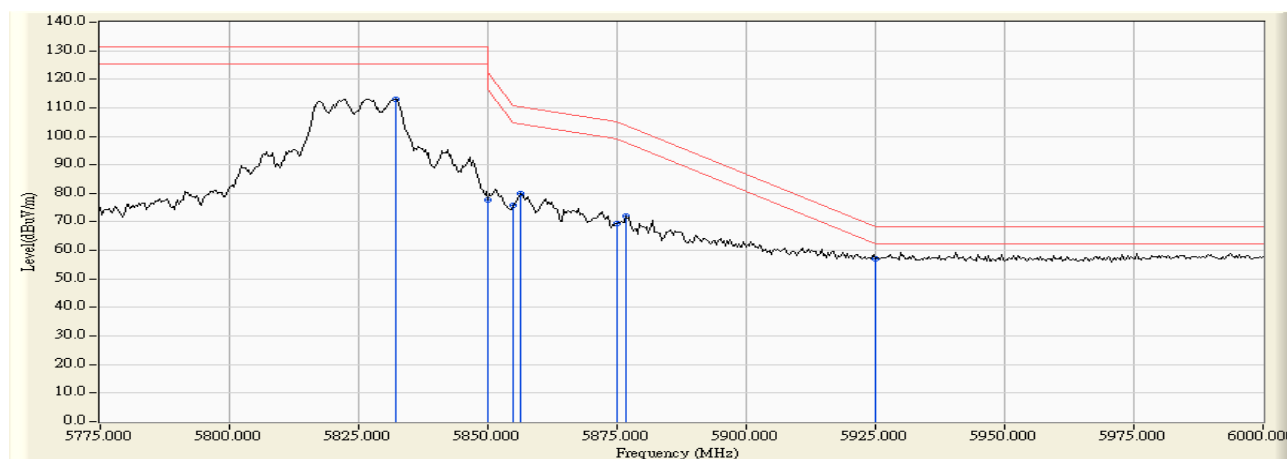
測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5832.065	12.736	100.284	113.020	-18.180	131.200	Pass
Vertical	5850.000	12.774	64.913	77.687	-44.513	122.200	Pass
Vertical	5855.000	12.784	62.883	75.667	-35.133	110.800	Pass
Vertical	5856.196	12.787	67.004	79.790	-30.675	110.465	Pass
Vertical	5875.000	12.825	56.557	69.382	-35.818	105.200	Pass
Vertical	5876.739	12.829	59.222	72.051	-31.862	103.913	Pass
Vertical	5925.000	12.911	43.987	56.898	-11.302	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11n-20BW

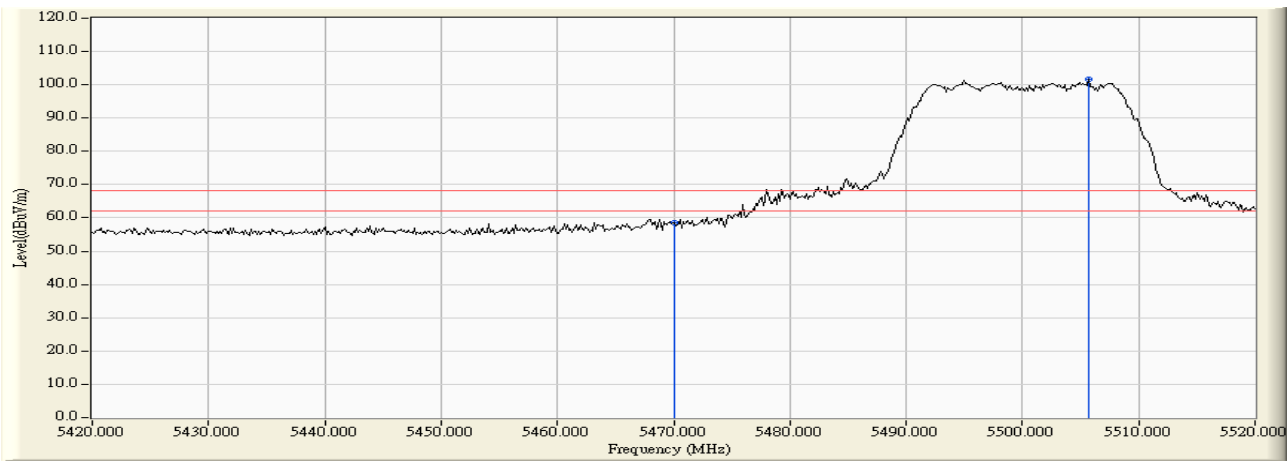
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	46.647	58.485	-9.735	68.220	Pass
Horizontal	5505.652	12.198	89.426	101.624	33.404	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

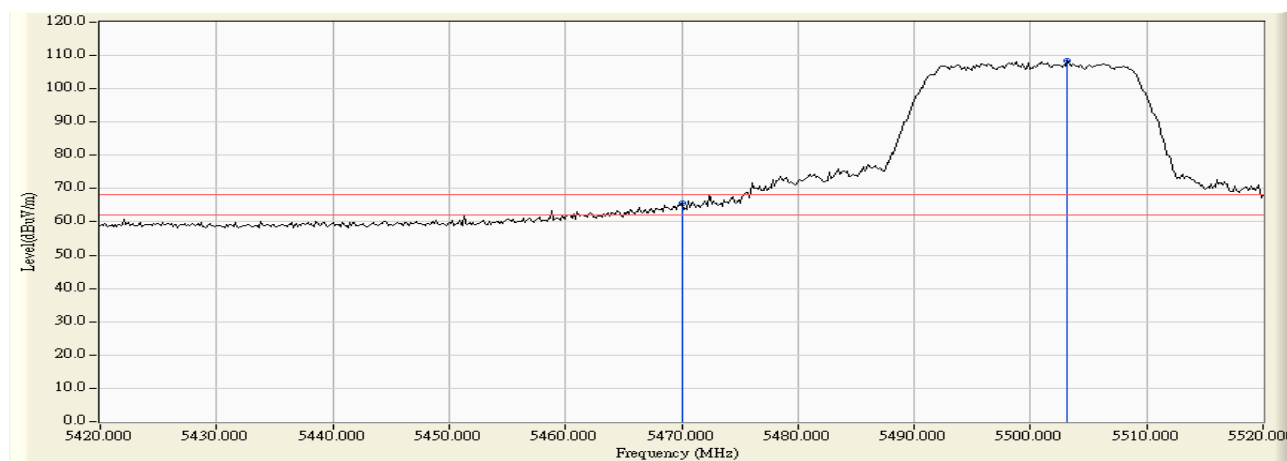
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	13.462	52.219	65.681	-2.539	68.220	Pass
Vertical	5503.188	13.639	94.813	108.452	40.232	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11n-20BW

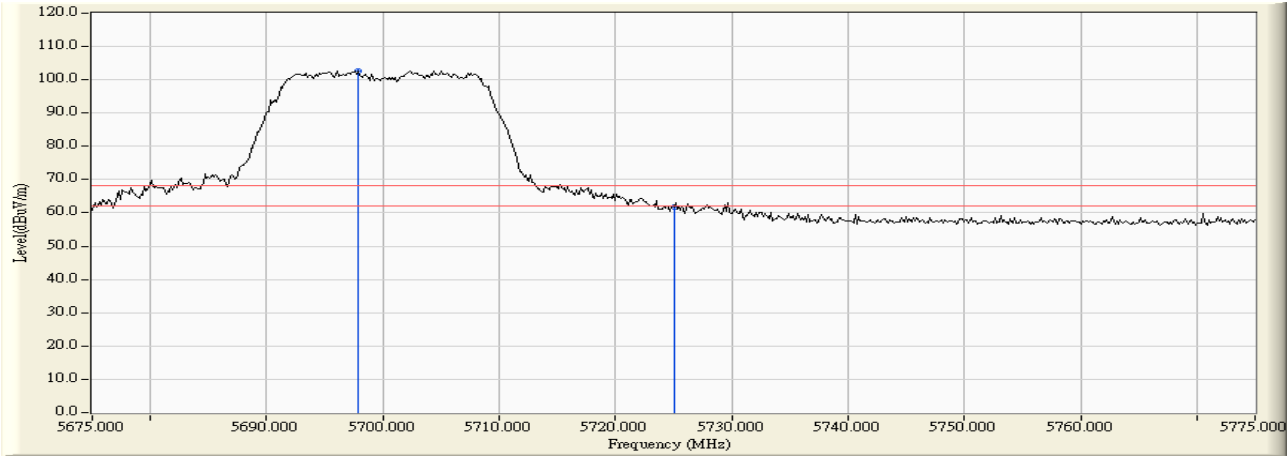
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5697.899	11.648	90.994	102.643	34.423	68.220	Pass
Horizontal	5725.000	11.592	50.199	61.791	-6.429	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

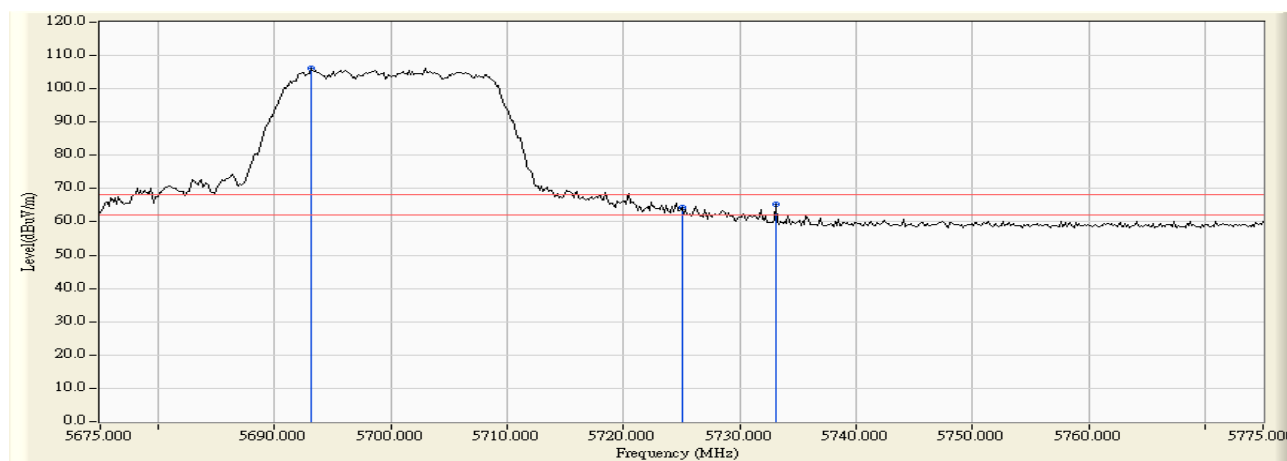
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5693.116	13.016	93.272	106.288	38.068	68.220	Pass
Vertical	5725.000	12.930	51.313	64.243	-3.977	68.220	Pass
Vertical	5733.116	12.902	52.464	65.366	-2.854	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

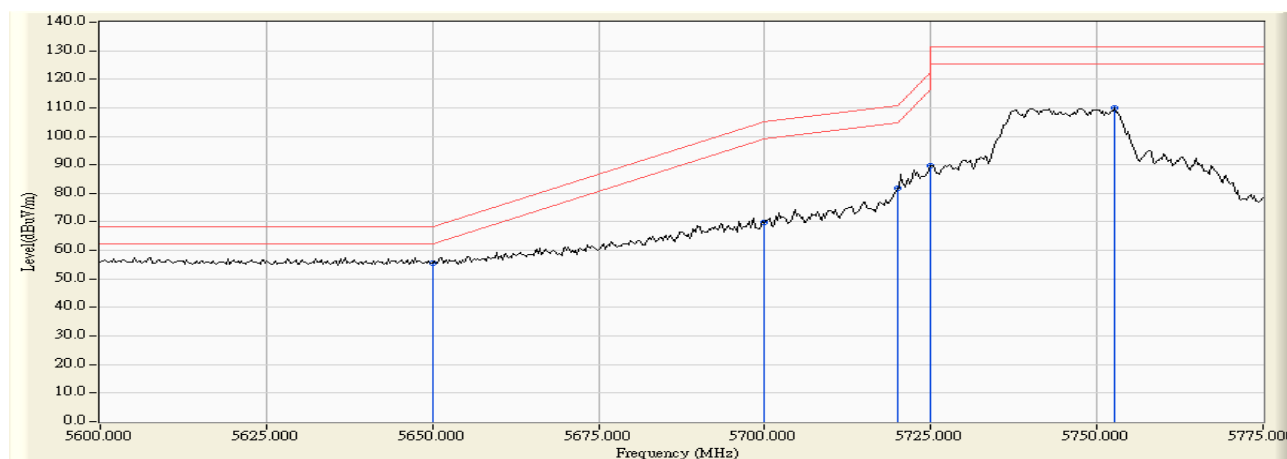
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	43.993	55.548	-12.672	68.220	Pass
Horizontal	5700.000	11.647	58.084	69.731	-35.469	105.200	Pass
Horizontal	5720.000	11.607	70.199	81.806	-28.994	110.800	Pass
Horizontal	5725.000	11.592	77.934	89.526	-32.674	122.200	Pass
Horizontal	5752.681	11.504	98.355	109.859	-21.341	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

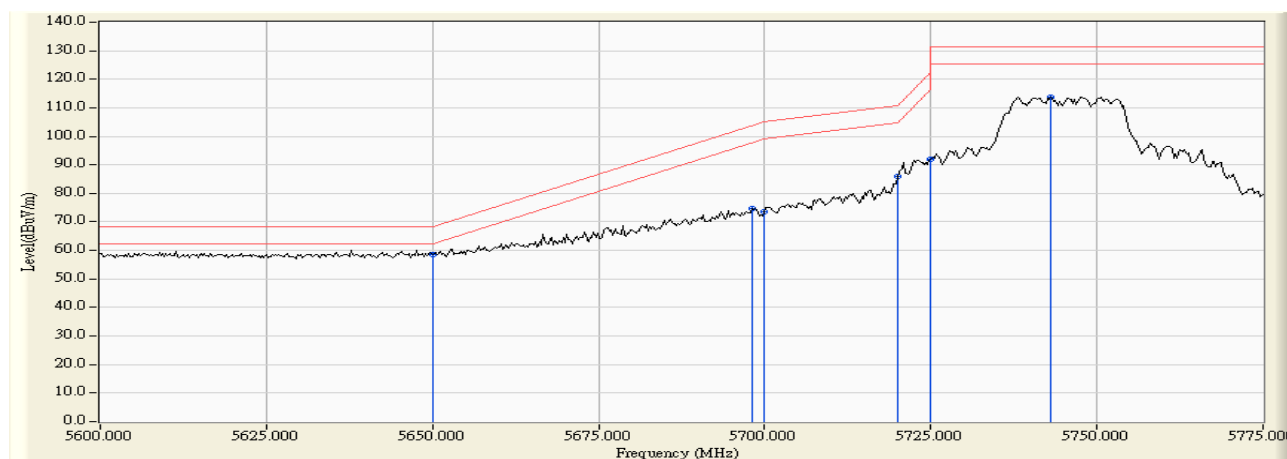
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	45.563	58.592	-9.628	68.220	Pass
Vertical	5698.152	13.006	61.795	74.802	-29.031	103.833	Pass
Vertical	5700.000	13.003	60.430	73.433	-31.767	105.200	Pass
Vertical	5720.000	12.947	72.939	85.886	-24.914	110.800	Pass
Vertical	5725.000	12.930	79.133	92.063	-30.137	122.200	Pass
Vertical	5743.043	12.867	100.963	113.830	-17.370	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

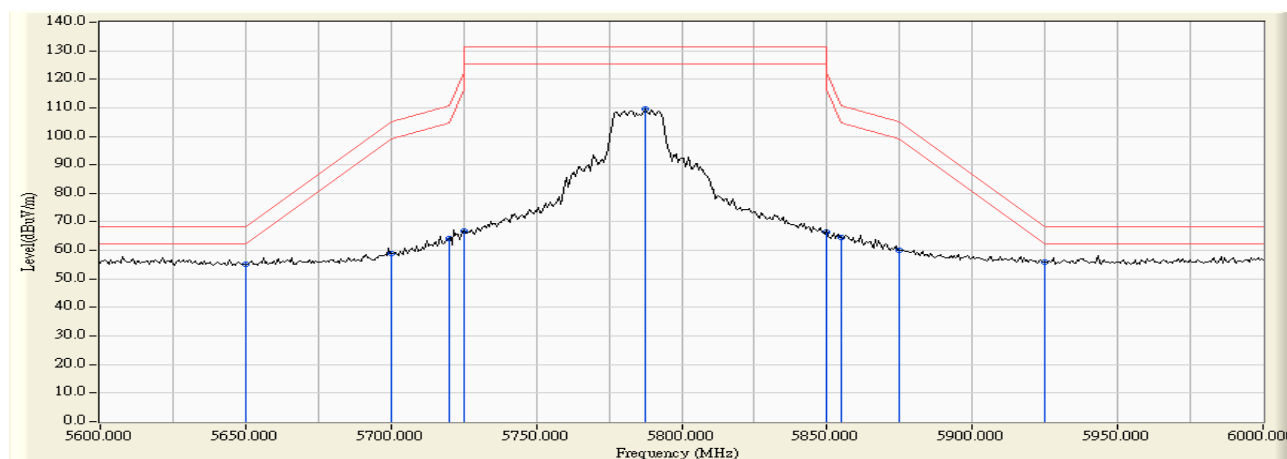
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	43.494	55.049	-13.171	68.220	Pass
Horizontal	5700.000	11.647	47.372	59.019	-46.181	105.200	Pass
Horizontal	5720.000	11.607	52.741	64.348	-46.452	110.800	Pass
Horizontal	5725.000	11.592	55.321	66.913	-55.287	122.200	Pass
Horizontal	5787.246	11.395	98.306	109.701	-21.499	131.200	Pass
Horizontal	5850.000	11.701	54.885	66.586	-55.614	122.200	Pass
Horizontal	5855.000	11.735	52.806	64.541	-46.259	110.800	Pass
Horizontal	5875.000	11.873	48.132	60.005	-45.195	105.200	Pass
Horizontal	5925.000	12.068	43.960	56.029	-12.171	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

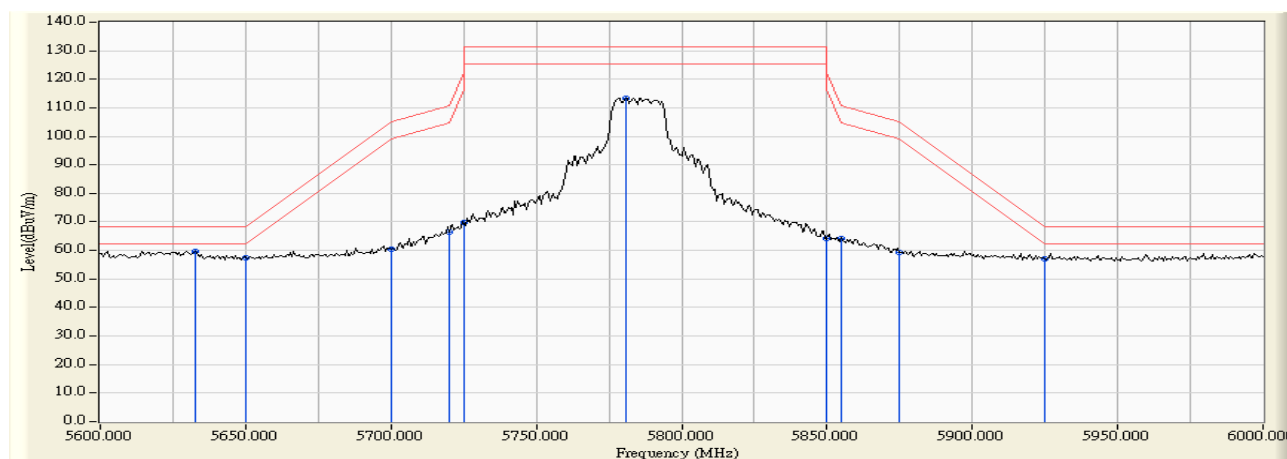
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5632.464	13.033	46.781	59.815	-8.405	68.220	Pass
Vertical	5650.000	13.029	44.540	57.569	-10.651	68.220	Pass
Vertical	5700.000	13.003	47.522	60.525	-44.675	105.200	Pass
Vertical	5720.000	12.947	53.409	66.356	-44.444	110.800	Pass
Vertical	5725.000	12.930	56.791	69.721	-52.479	122.200	Pass
Vertical	5780.870	12.735	100.611	113.345	-17.855	131.200	Pass
Vertical	5850.000	12.774	51.409	64.183	-58.017	122.200	Pass
Vertical	5855.000	12.784	51.560	64.344	-46.456	110.800	Pass
Vertical	5875.000	12.825	46.485	59.310	-45.890	105.200	Pass
Vertical	5925.000	12.911	44.098	57.009	-11.191	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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: 發射器 802.11n-20BW

6 dB 頻寬：1MHz

視頻頻寬：1MHz

量測距離：3 M

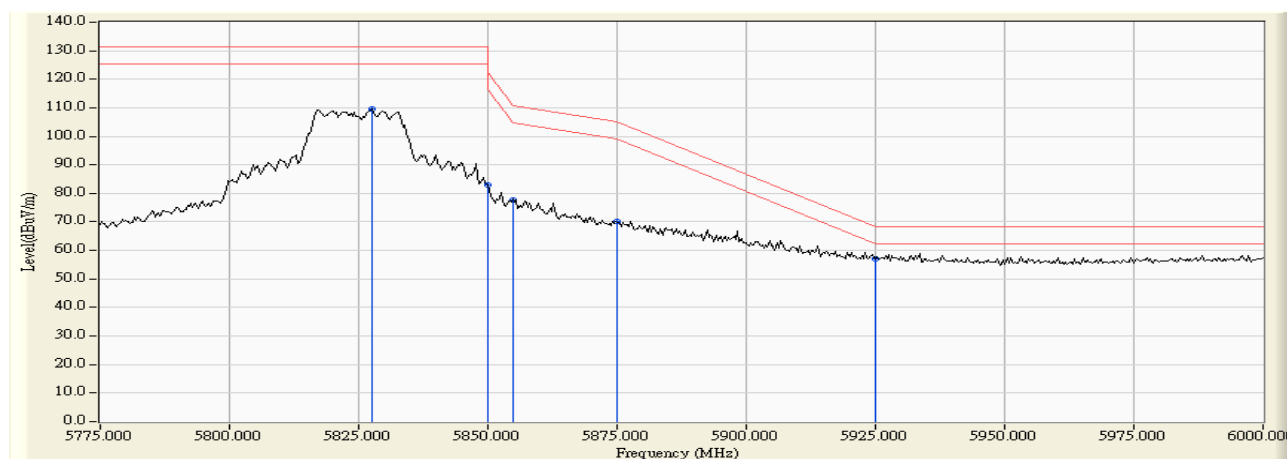
天線極化：Horizontal

檢測器：峰值

環境溫度：21 °C

測試日期：107 年 06 月 16 日

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5827.500	11.545	98.110	109.655	-21.545	131.200	Pass
Horizontal	5850.000	11.701	71.246	82.947	-39.253	122.200	Pass
Horizontal	5855.000	11.735	65.942	77.677	-33.123	110.800	Pass
Horizontal	5875.000	11.873	58.128	70.001	-35.199	105.200	Pass
Horizontal	5925.000	12.068	45.054	57.123	-11.077	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

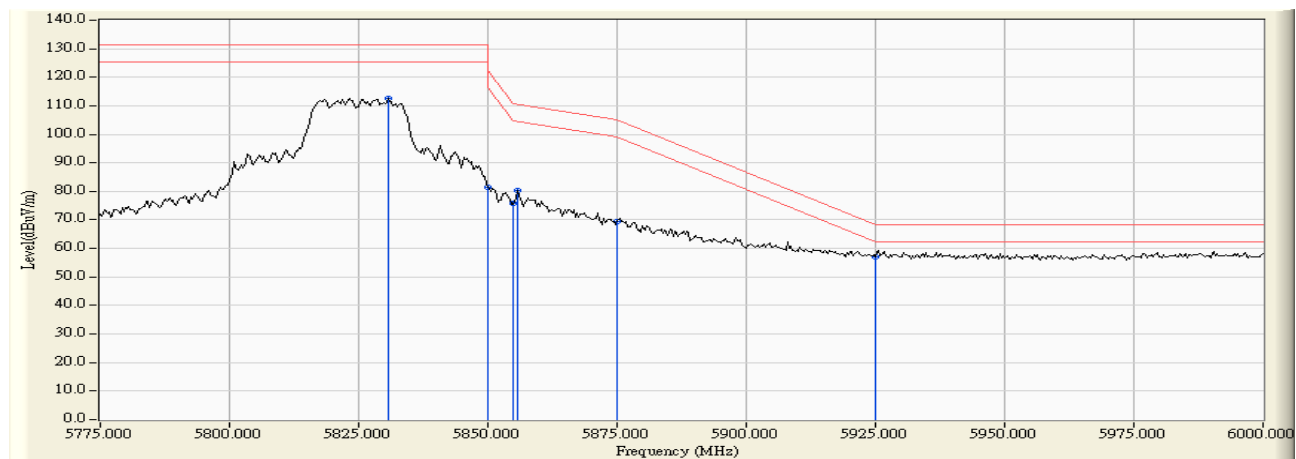
測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5830.761	12.733	99.896	112.629	-18.571	131.200	Pass
Vertical	5850.000	12.774	68.765	81.539	-40.661	122.200	Pass
Vertical	5855.000	12.784	62.997	75.781	-35.019	110.800	Pass
Vertical	5855.870	12.786	67.438	80.224	-30.332	110.556	Pass
Vertical	5875.000	12.825	56.558	69.383	-35.817	105.200	Pass
Vertical	5925.000	12.911	44.166	57.077	-11.123	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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 06 月 16 日

測試項目：操作頻道外的峰值發射

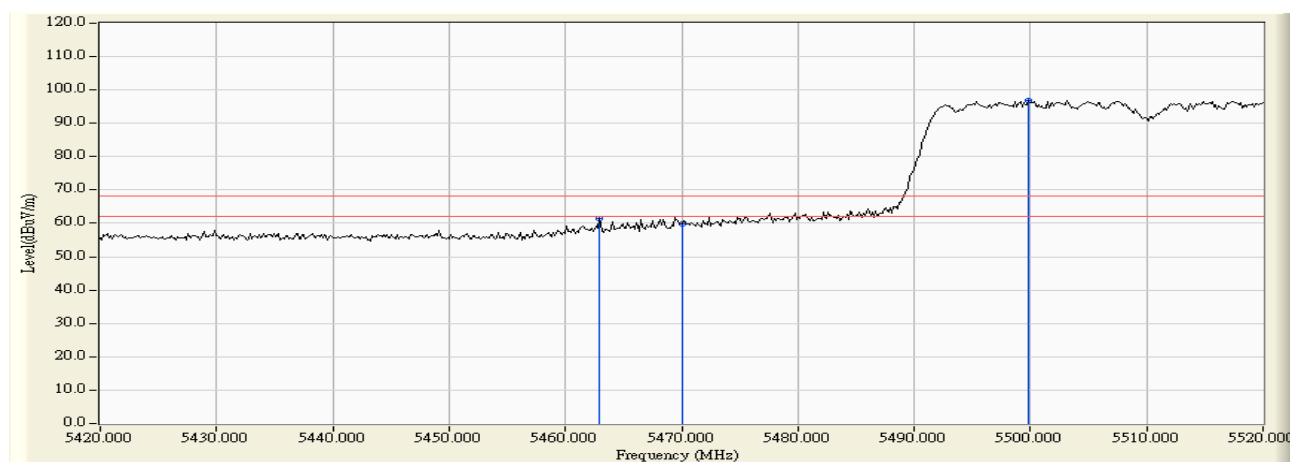
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5462.899	11.742	49.673	61.415	-6.805	68.220	Pass
Horizontal	5470.000	11.838	48.012	59.850	-8.370	68.220	Pass
Horizontal	5499.855	12.168	84.791	96.959	28.739	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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 06 月 16 日

測試項目：操作頻道外的峰值發射

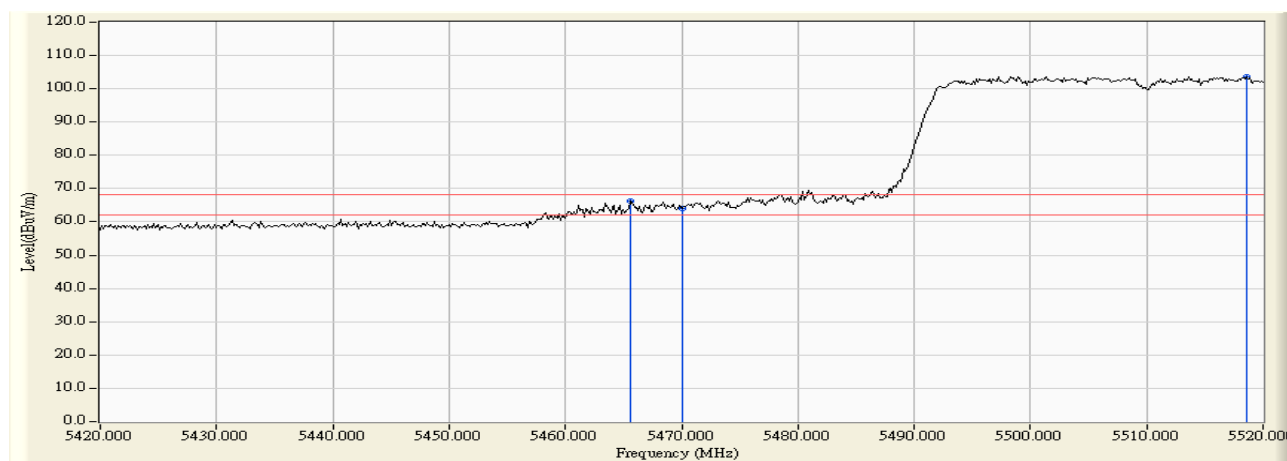
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5465.652	13.431	52.771	66.202	-2.018	68.220	Pass
Vertical	5470.000	13.462	50.508	63.970	-4.250	68.220	Pass
Vertical	5518.551	13.558	90.095	103.653	35.433	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11n-40BW

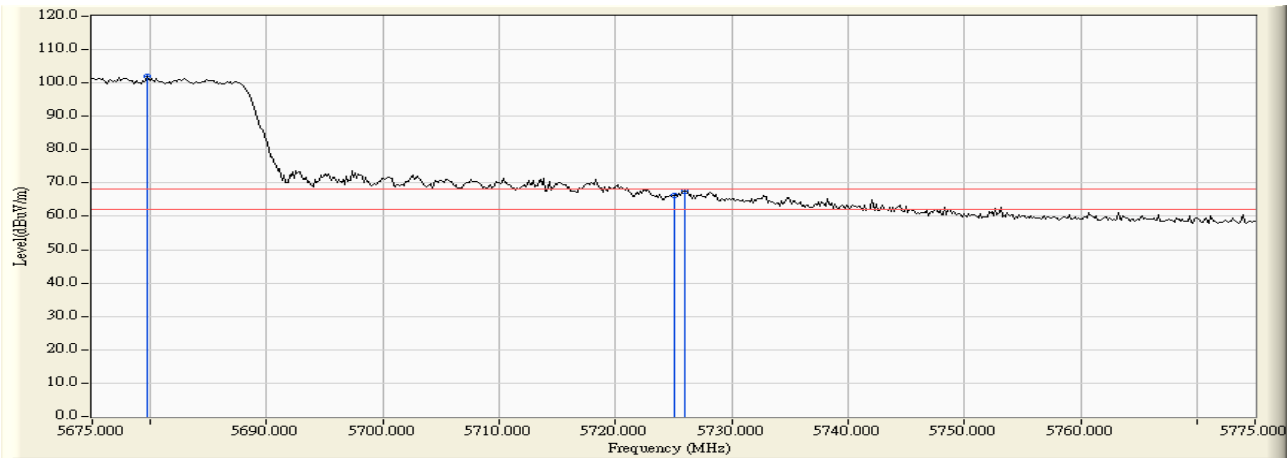
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5679.783	11.625	90.205	101.829	33.609	68.220	Pass
Horizontal	5725.000	11.592	54.736	66.328	-1.892	68.220	Pass
Horizontal	5726.014	11.588	55.947	67.536	-0.684	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

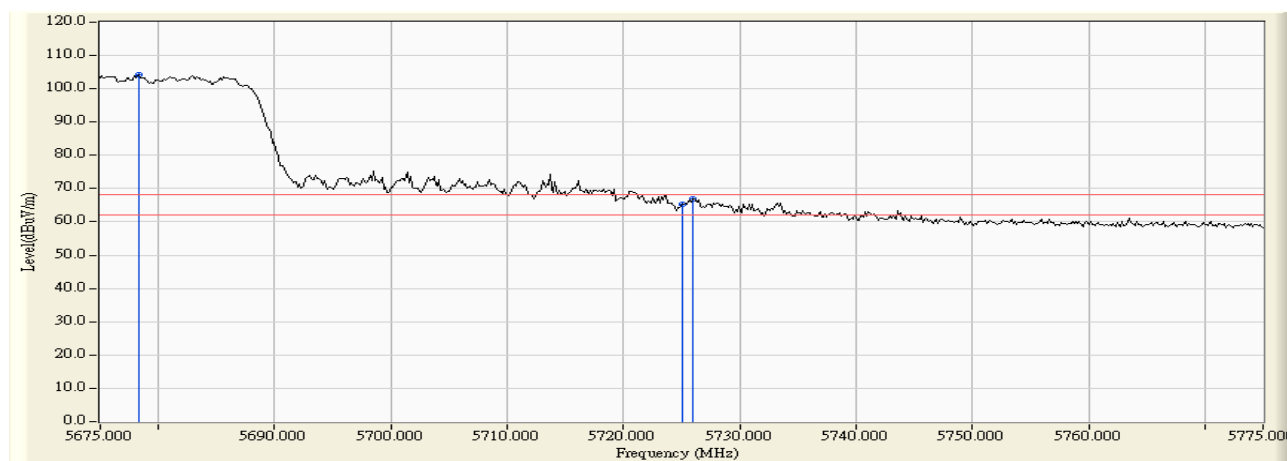
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5678.333	13.023	91.066	104.088	35.868	68.220	Pass
Vertical	5725.000	12.930	52.262	65.192	-3.028	68.220	Pass
Vertical	5726.014	12.926	53.861	66.788	-1.432	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

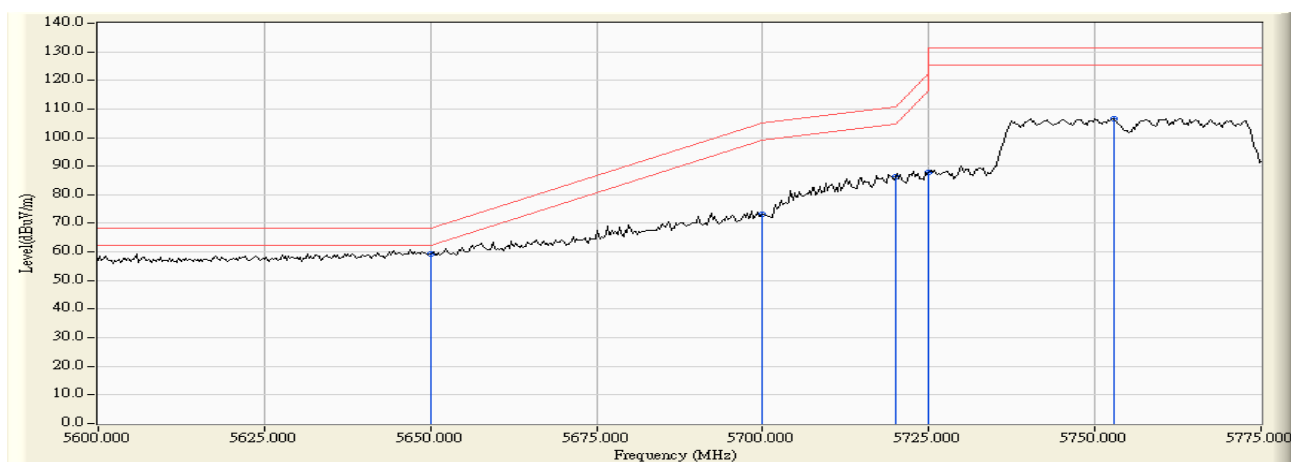
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	47.712	59.267	-8.953	68.220	Pass
Horizontal	5700.000	11.647	61.541	73.188	-32.012	105.200	Pass
Horizontal	5720.000	11.607	74.671	86.278	-24.522	110.800	Pass
Horizontal	5725.000	11.592	76.141	87.733	-34.467	122.200	Pass
Horizontal	5752.935	11.503	95.123	106.626	-24.574	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

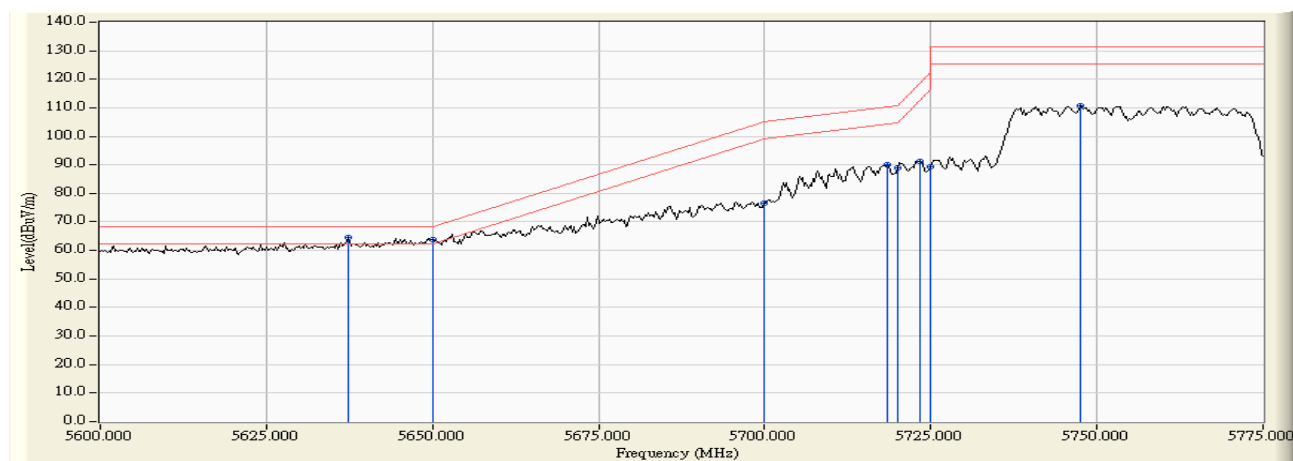
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5637.283	13.032	51.502	64.534	-3.686	68.220	Pass
Vertical	5650.000	13.029	50.763	63.792	-4.428	68.220	Pass
Vertical	5700.000	13.003	63.417	76.420	-28.780	105.200	Pass
Vertical	5718.442	12.953	77.194	90.147	-20.217	110.364	Pass
Vertical	5720.000	12.947	76.120	89.067	-21.733	110.800	Pass
Vertical	5723.261	12.936	78.444	91.380	-26.855	118.235	Pass
Vertical	5725.000	12.930	76.359	89.289	-32.911	122.200	Pass
Vertical	5747.609	12.851	97.766	110.617	-20.583	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

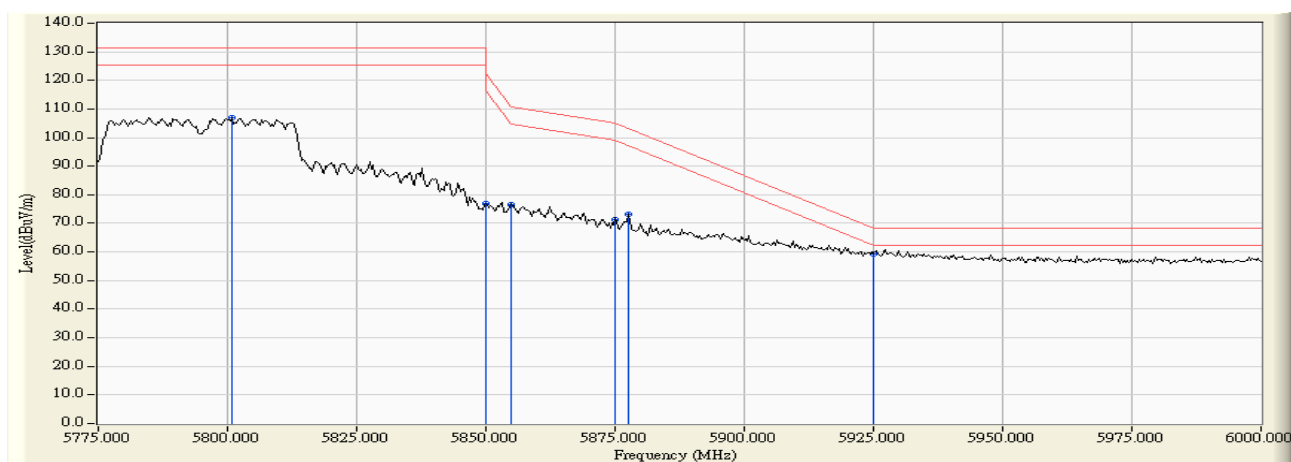
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5800.761	11.391	95.529	106.921	-24.279	131.200	Pass
Horizontal	5850.000	11.701	65.097	76.798	-45.402	122.200	Pass
Horizontal	5855.000	11.735	64.963	76.698	-34.102	110.800	Pass
Horizontal	5875.000	11.873	59.355	71.228	-33.972	105.200	Pass
Horizontal	5877.717	11.891	61.479	73.371	-29.818	103.189	Pass
Horizontal	5925.000	12.068	47.130	59.199	-9.001	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

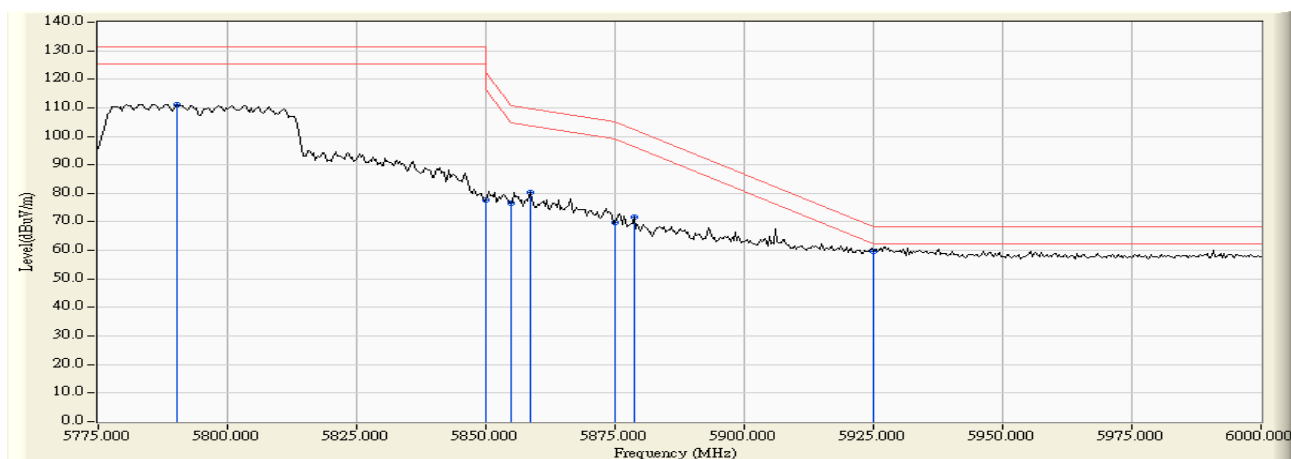
測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5790.326	12.702	98.496	111.197	-20.003	131.200	Pass
Vertical	5850.000	12.774	64.948	77.722	-44.478	122.200	Pass
Vertical	5855.000	12.784	63.899	76.683	-34.117	110.800	Pass
Vertical	5858.478	12.791	67.569	80.360	-29.466	109.826	Pass
Vertical	5875.000	12.825	56.893	69.718	-35.482	105.200	Pass
Vertical	5878.696	12.833	58.928	71.761	-30.704	102.465	Pass
Vertical	5925.000	12.911	46.758	59.669	-8.531	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

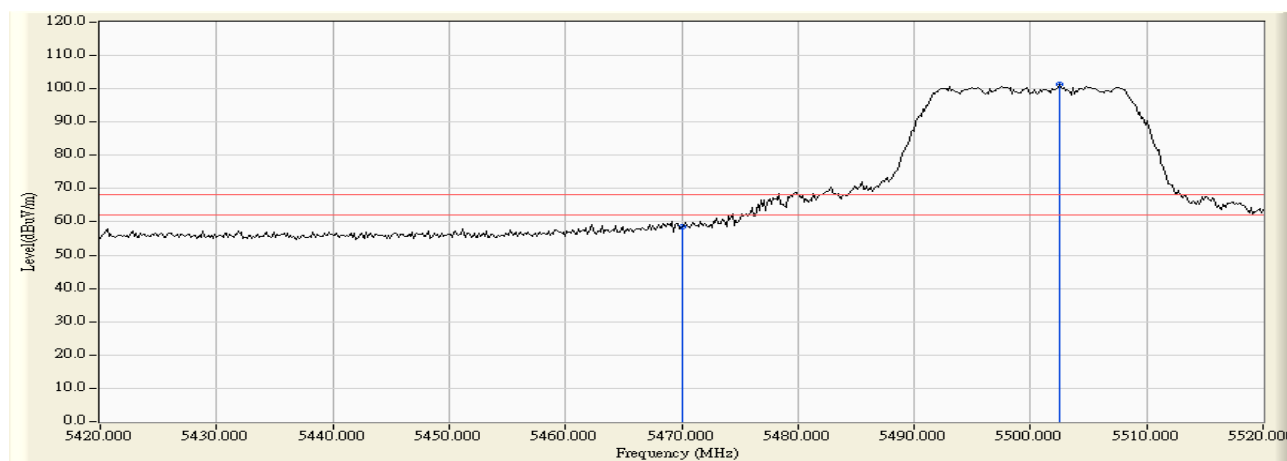
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	46.793	58.631	-9.589	68.220	Pass
Horizontal	5502.464	12.187	89.136	101.322	33.102	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

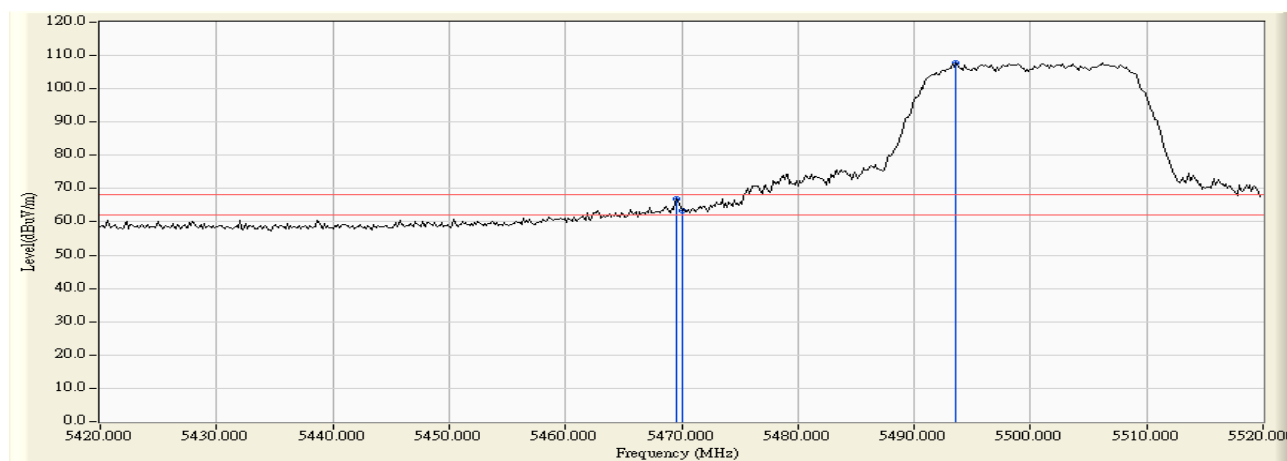
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：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	13.459	53.346	66.805	-1.415	68.220	Pass
Vertical	5470.000	13.462	50.020	63.482	-4.738	68.220	Pass
Vertical	5493.623	13.610	94.018	107.627	39.407	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

測試模式：Mode 1: 發射器 802.11ac-20BW

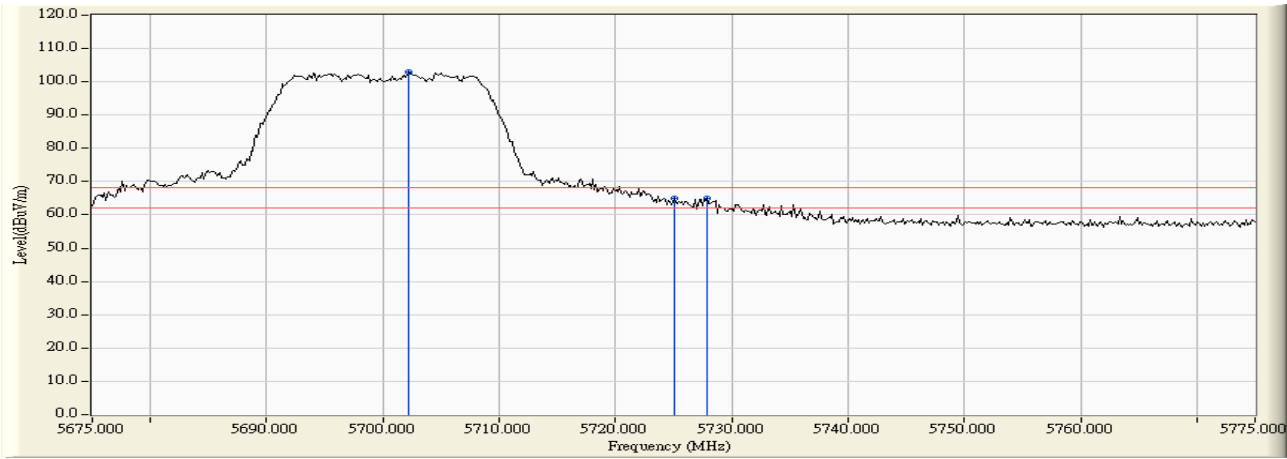
視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5702.246	11.646	91.197	102.843	34.623	68.220	Pass
Horizontal	5725.000	11.592	53.422	65.014	-3.206	68.220	Pass
Horizontal	5727.899	11.583	53.351	64.934	-3.286	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 140 (5700 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢 測 器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

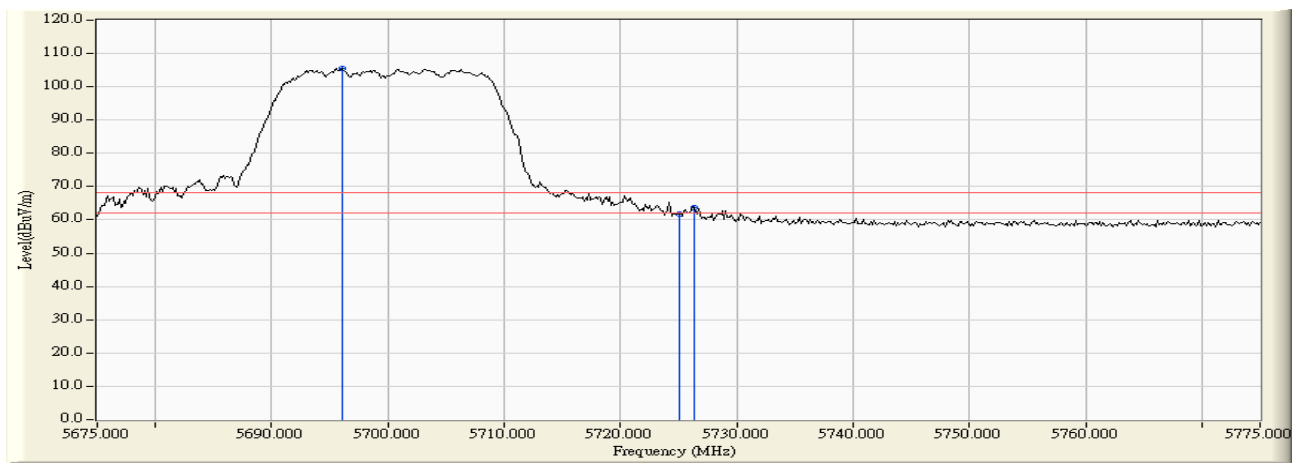
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：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	13.011	92.421	105.432	37.212	68.220	Pass
Vertical	5725.000	12.930	48.960	61.890	-6.330	68.220	Pass
Vertical	5726.304	12.926	50.833	63.759	-4.461	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

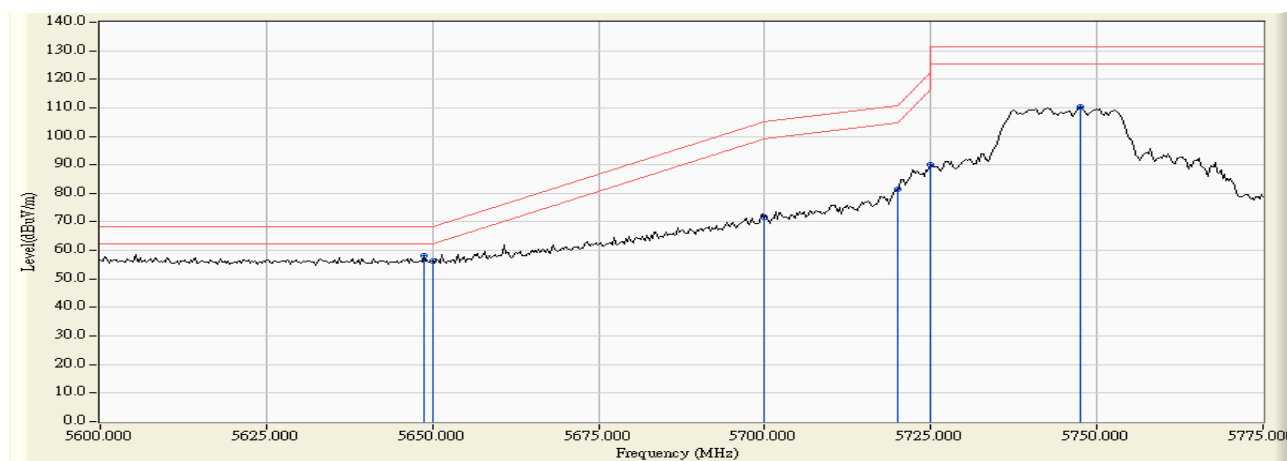
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：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	11.552	46.561	58.113	-10.107	68.220	Pass
Horizontal	5650.000	11.554	44.580	56.135	-12.085	68.220	Pass
Horizontal	5700.000	11.647	59.881	71.528	-33.672	105.200	Pass
Horizontal	5720.000	11.607	69.748	81.355	-29.445	110.800	Pass
Horizontal	5725.000	11.592	78.476	90.068	-32.132	122.200	Pass
Horizontal	5747.609	11.520	98.758	110.278	-20.922	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 149 (5745 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

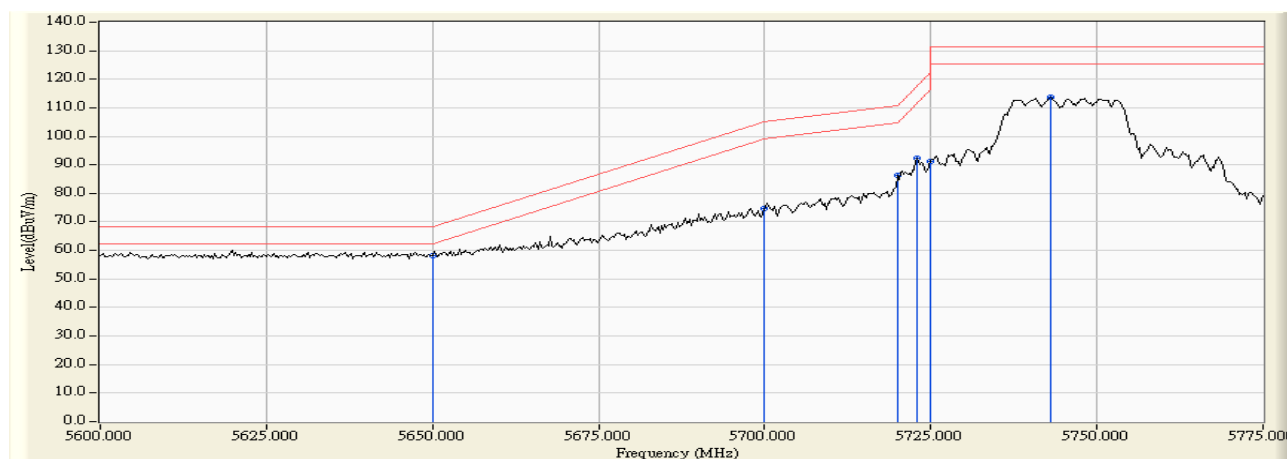
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5650.000	13.029	45.299	58.328	-9.892	68.220	Pass
Vertical	5700.000	13.003	61.673	74.676	-30.524	105.200	Pass
Vertical	5720.000	12.947	73.241	86.188	-24.612	110.800	Pass
Vertical	5723.007	12.937	79.330	92.267	-25.389	117.656	Pass
Vertical	5725.000	12.930	78.404	91.334	-30.866	122.200	Pass
Vertical	5743.043	12.867	100.971	113.838	-17.362	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

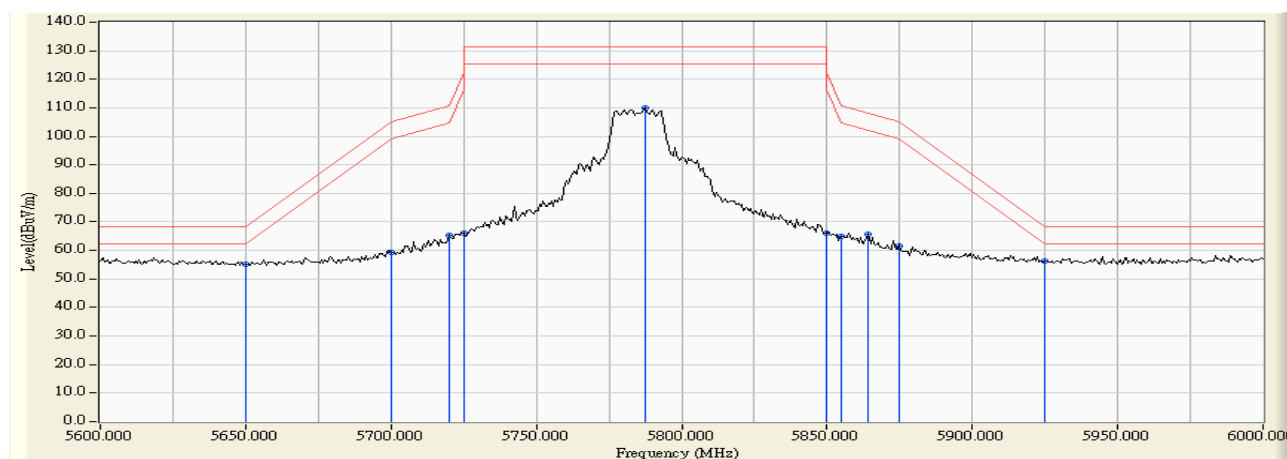
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	43.491	55.046	-13.174	68.220	Pass
Horizontal	5700.000	11.647	47.595	59.242	-45.958	105.200	Pass
Horizontal	5720.000	11.607	53.531	65.138	-45.662	110.800	Pass
Horizontal	5725.000	11.592	54.645	66.237	-55.963	122.200	Pass
Horizontal	5787.246	11.395	98.613	110.008	-21.192	131.200	Pass
Horizontal	5850.000	11.701	54.331	66.032	-56.168	122.200	Pass
Horizontal	5855.000	11.735	53.287	65.022	-45.778	110.800	Pass
Horizontal	5864.348	11.799	53.845	65.644	-42.539	108.183	Pass
Horizontal	5875.000	11.873	49.605	61.478	-43.722	105.200	Pass
Horizontal	5925.000	12.068	44.201	56.270	-11.930	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 157 (5785 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

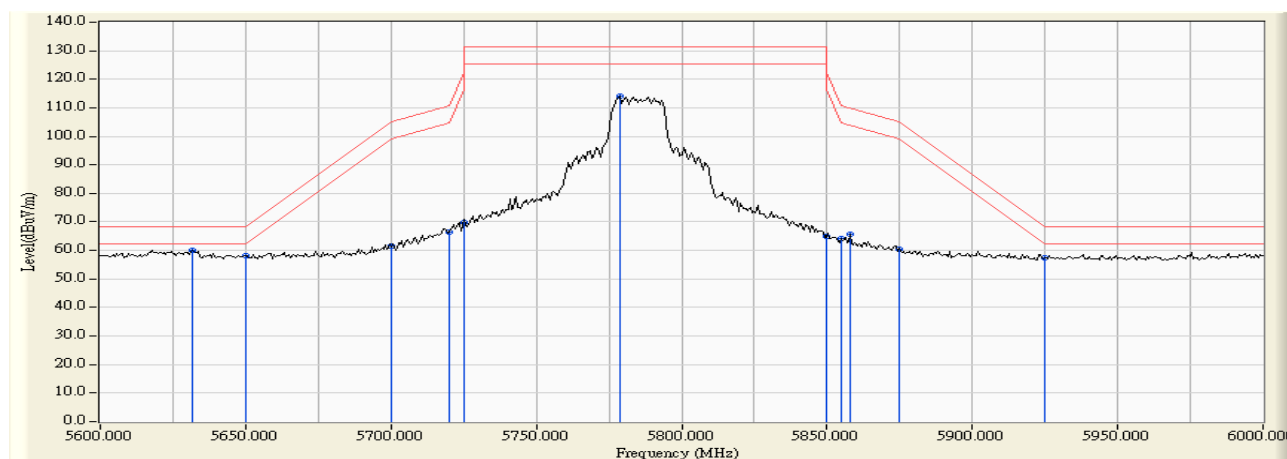
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5631.884	13.033	46.937	59.971	-8.249	68.220	Pass
Vertical	5650.000	13.029	45.170	58.199	-10.021	68.220	Pass
Vertical	5700.000	13.003	48.656	61.659	-43.541	105.200	Pass
Vertical	5720.000	12.947	53.374	66.321	-44.479	110.800	Pass
Vertical	5725.000	12.930	57.039	69.969	-52.231	122.200	Pass
Vertical	5778.551	12.742	101.346	114.088	-17.112	131.200	Pass
Vertical	5850.000	12.774	52.115	64.889	-57.311	122.200	Pass
Vertical	5855.000	12.784	51.237	64.021	-46.779	110.800	Pass
Vertical	5857.971	12.791	52.844	65.634	-44.334	109.968	Pass
Vertical	5875.000	12.825	47.635	60.460	-44.740	105.200	Pass
Vertical	5925.000	12.911	44.405	57.316	-10.884	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

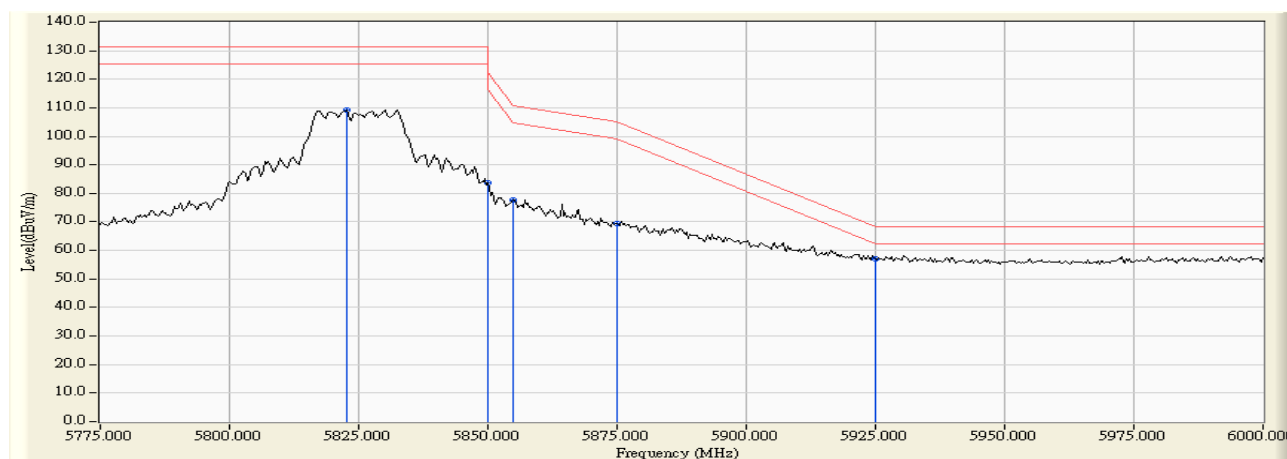
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5822.609	11.511	97.755	109.266	-21.934	131.200	Pass
Horizontal	5850.000	11.701	72.050	83.751	-38.449	122.200	Pass
Horizontal	5855.000	11.735	65.862	77.597	-33.203	110.800	Pass
Horizontal	5875.000	11.873	57.630	69.503	-35.697	105.200	Pass
Horizontal	5925.000	12.068	44.990	57.059	-11.141	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 165 (5825 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

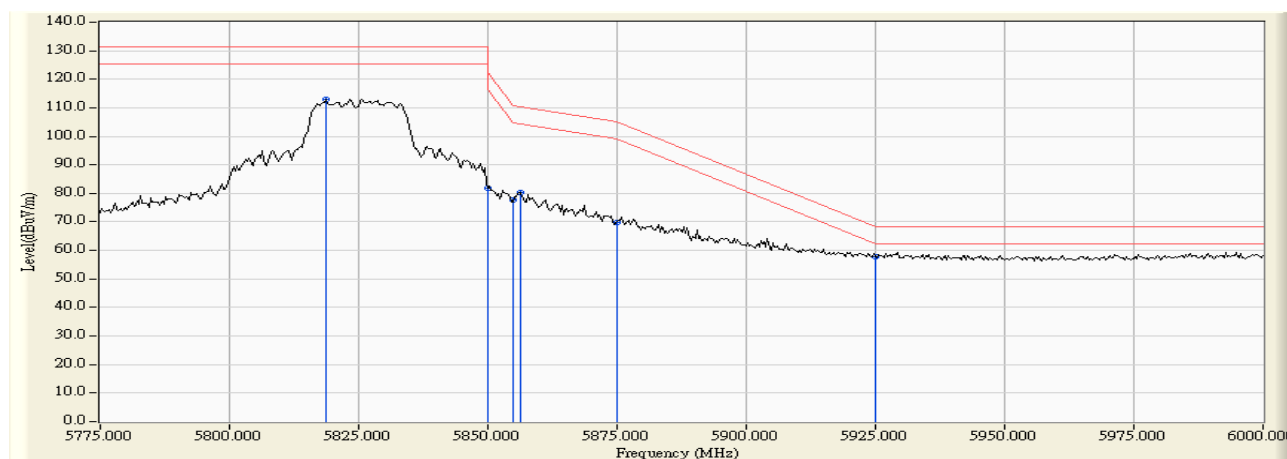
測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5818.696	12.708	100.239	112.947	-18.253	131.200	Pass
Vertical	5850.000	12.774	69.108	81.882	-40.318	122.200	Pass
Vertical	5855.000	12.784	64.876	77.660	-33.140	110.800	Pass
Vertical	5856.196	12.787	67.532	80.318	-30.147	110.465	Pass
Vertical	5875.000	12.825	57.081	69.906	-35.294	105.200	Pass
Vertical	5925.000	12.911	45.038	57.949	-10.251	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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 06 月 16 日

測試項目：操作頻道外的峰值發射

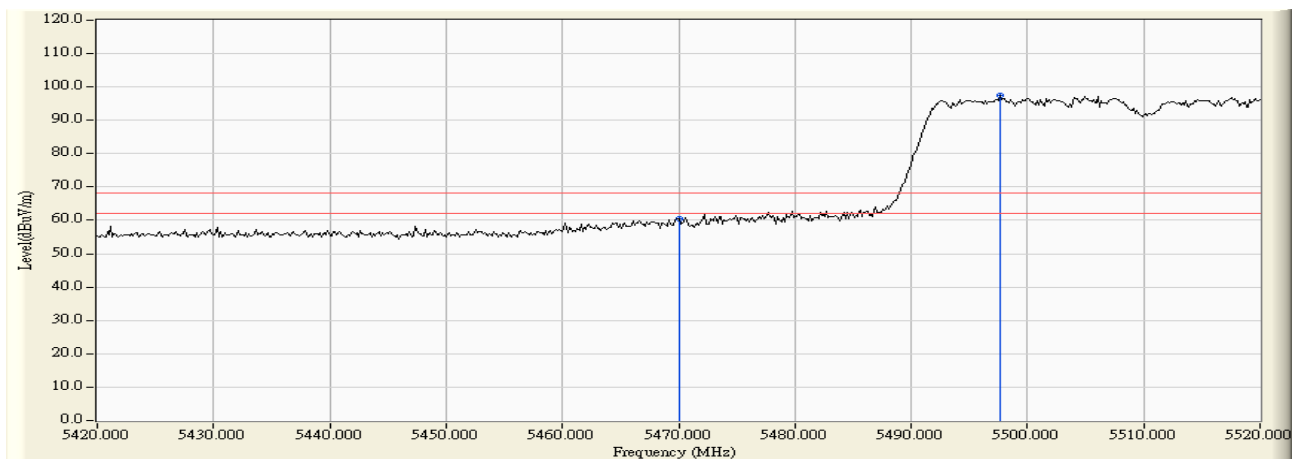
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	11.838	48.616	60.454	-7.766	68.220	Pass
Horizontal	5497.681	12.153	85.188	97.341	29.121	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

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 06 月 16 日

測試項目：操作頻道外的峰值發射

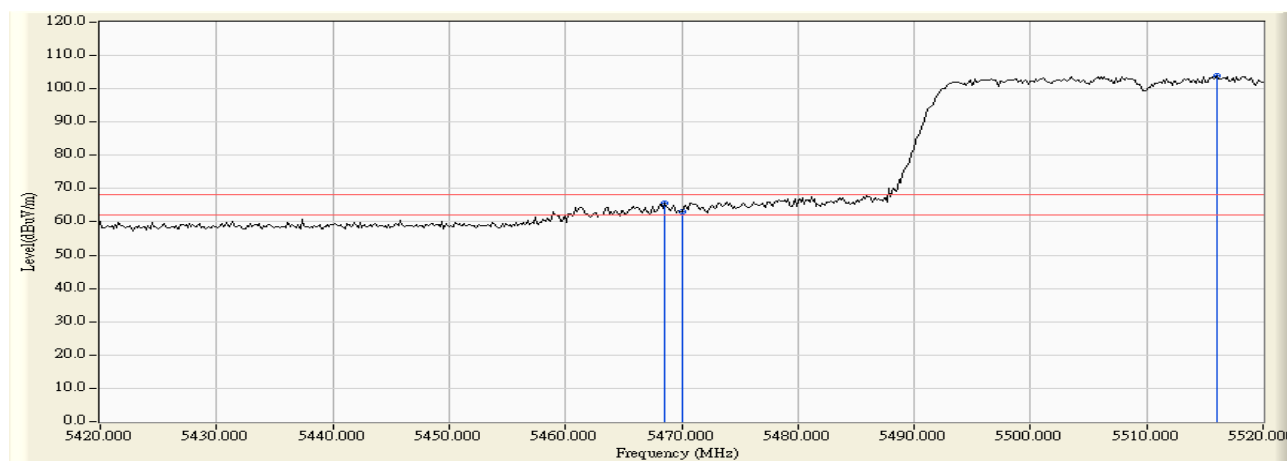
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：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	13.451	52.073	65.524	-2.696	68.220	Pass
Vertical	5470.000	13.462	49.699	63.161	-5.059	68.220	Pass
Vertical	5516.087	13.573	90.224	103.797	35.577	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

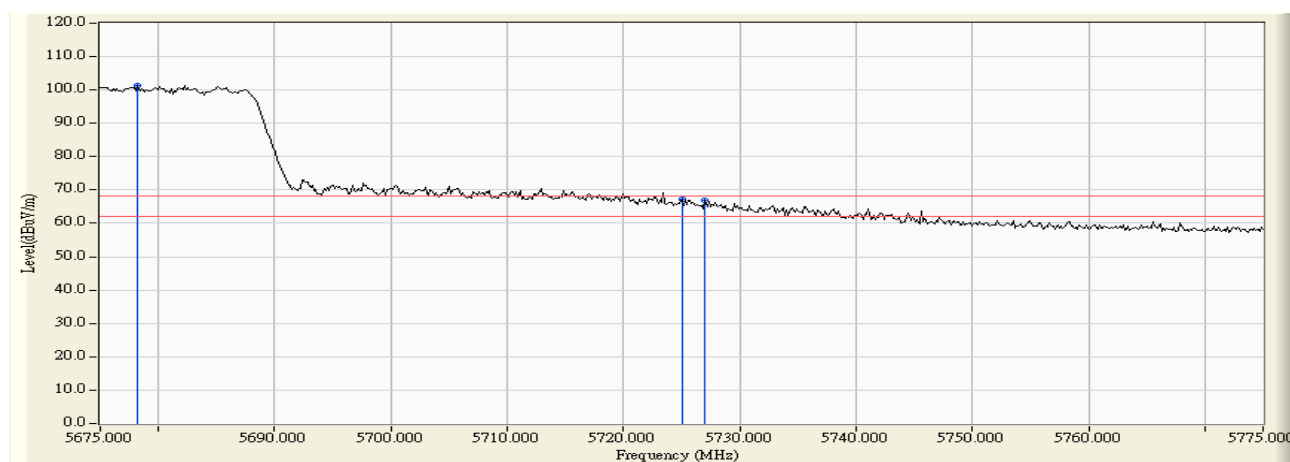
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5678.188	11.621	89.768	101.389	33.169	68.220	Pass
Horizontal	5725.000	11.592	55.675	67.267	-0.953	68.220	Pass
Horizontal	5727.029	11.585	55.304	66.890	-1.330	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 134 (5670MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

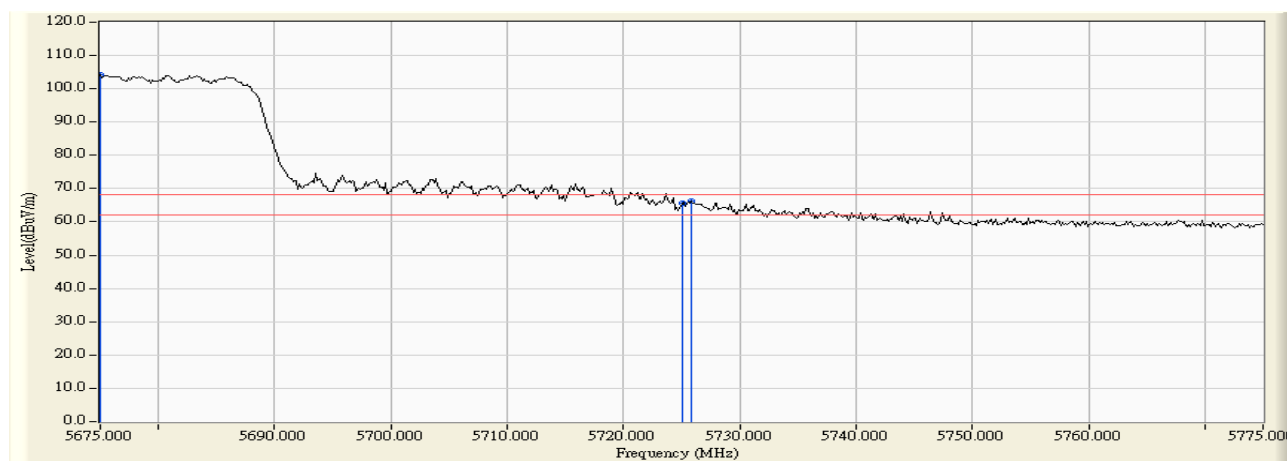
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5675.000	13.024	91.304	104.327	36.107	68.220	Pass
Vertical	5725.000	12.930	52.573	65.503	-2.717	68.220	Pass
Vertical	5725.870	12.927	53.460	66.387	-1.833	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

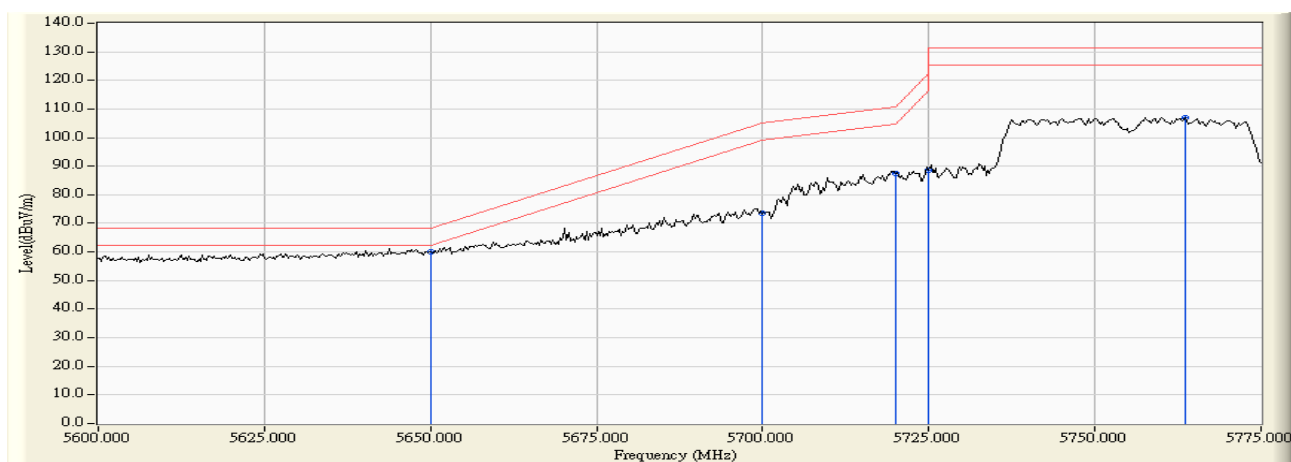
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	48.479	60.034	-8.186	68.220	Pass
Horizontal	5700.000	11.647	61.866	73.513	-31.687	105.200	Pass
Horizontal	5720.000	11.607	76.033	87.640	-23.160	110.800	Pass
Horizontal	5725.000	11.592	77.171	88.763	-33.437	122.200	Pass
Horizontal	5763.587	11.471	95.470	106.940	-24.260	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 151 (5755MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

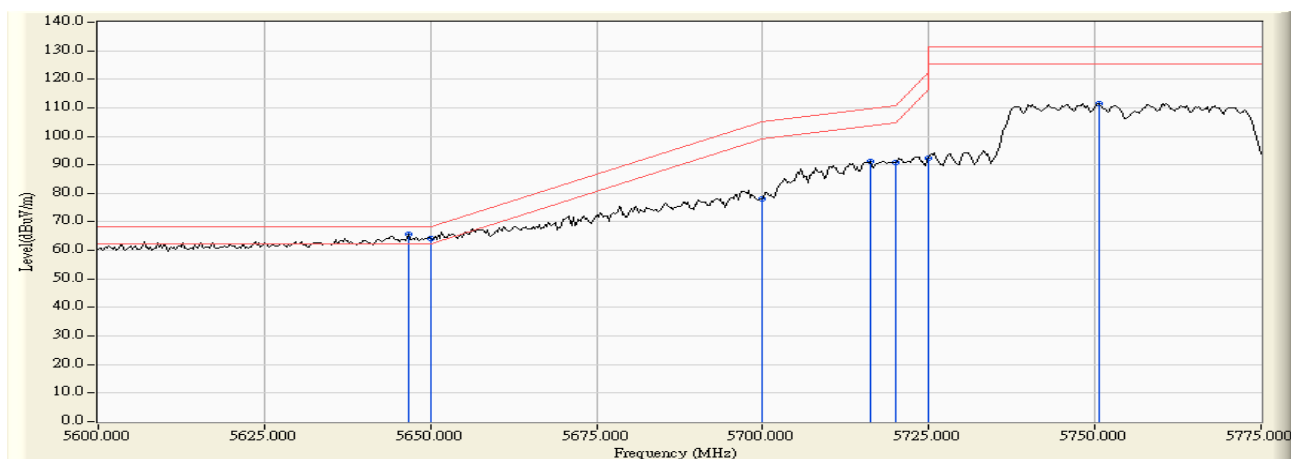
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5646.667	13.030	52.612	65.642	-2.578	68.220	Pass
Vertical	5650.000	13.029	51.158	64.187	-4.033	68.220	Pass
Vertical	5700.000	13.003	65.088	78.091	-27.109	105.200	Pass
Vertical	5716.159	12.960	78.334	91.294	-18.431	109.725	Pass
Vertical	5720.000	12.947	77.987	90.934	-19.866	110.800	Pass
Vertical	5725.000	12.930	79.487	92.417	-29.783	122.200	Pass
Vertical	5750.652	12.840	98.684	111.524	-19.676	131.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

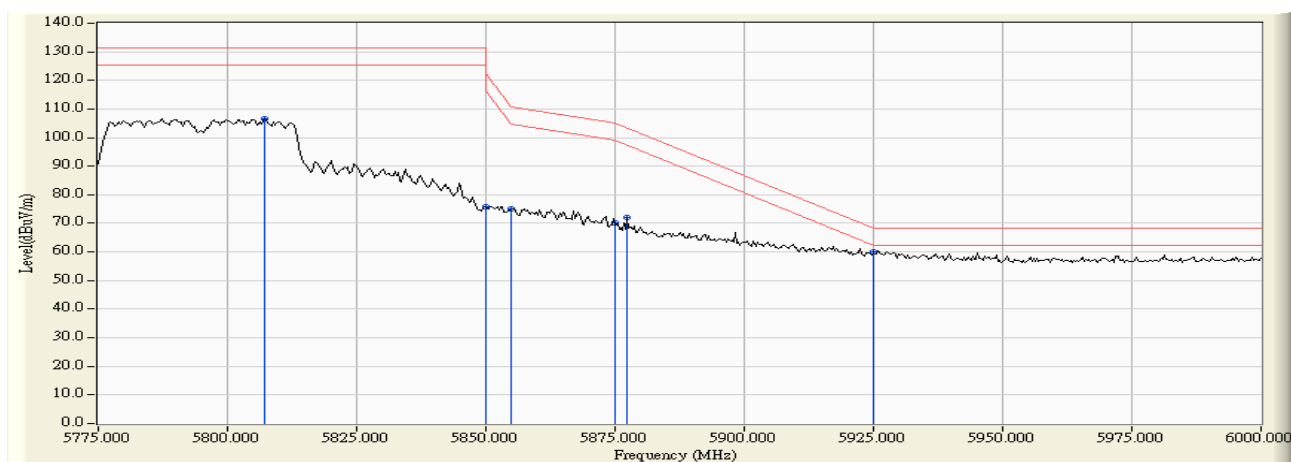
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5807.283	11.418	94.999	106.417	-24.783	131.200	Pass
Horizontal	5850.000	11.701	64.260	75.961	-46.239	122.200	Pass
Horizontal	5855.000	11.735	63.150	74.885	-35.915	110.800	Pass
Horizontal	5875.000	11.873	58.416	70.289	-34.911	105.200	Pass
Horizontal	5877.391	11.890	60.030	71.920	-31.511	103.431	Pass
Horizontal	5925.000	12.068	48.000	60.069	-8.131	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 159 (5795MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

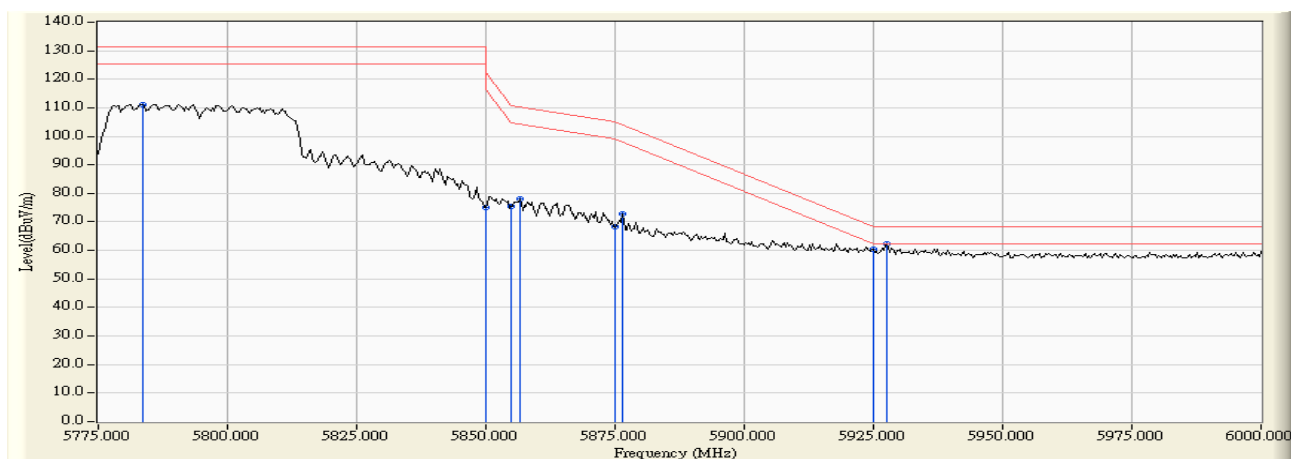
測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5783.478	12.725	98.541	111.266	-19.934	131.200	Pass
Vertical	5850.000	12.774	62.400	75.174	-47.026	122.200	Pass
Vertical	5855.000	12.784	62.750	75.534	-35.266	110.800	Pass
Vertical	5856.522	12.787	65.195	77.982	-32.392	110.374	Pass
Vertical	5875.000	12.825	55.473	68.298	-36.902	105.200	Pass
Vertical	5876.413	12.829	60.060	72.888	-31.266	104.154	Pass
Vertical	5925.000	12.911	47.606	60.517	-7.683	68.200	Pass
Vertical	5927.609	12.915	49.496	62.411	-5.789	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 106 (5530 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

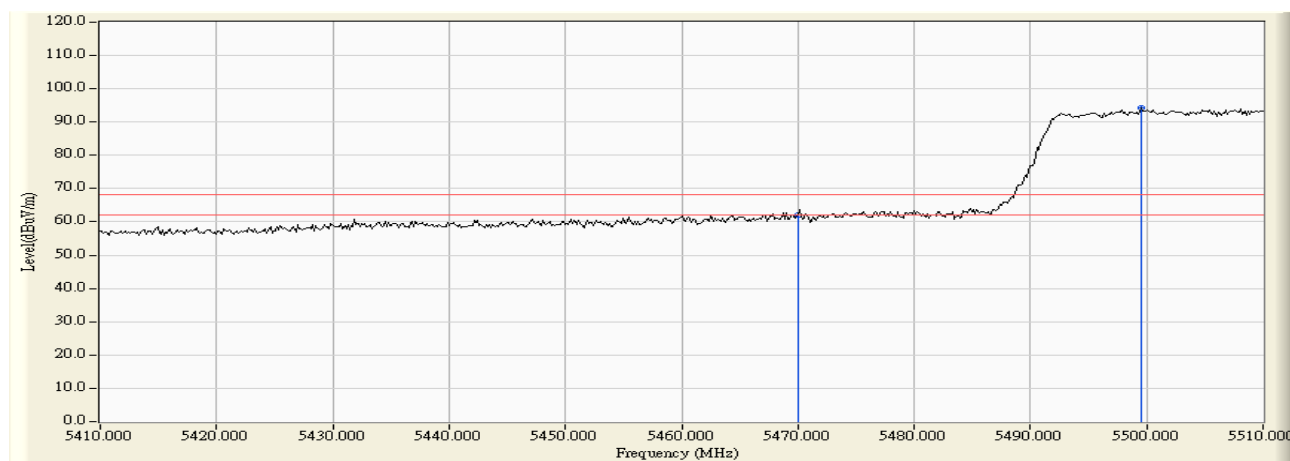
測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Horizontal	5470.000	11.838	50.120	61.958	-6.262	68.220	Pass
Horizontal	5499.565	12.166	82.122	94.288	26.068	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 106 (5530 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

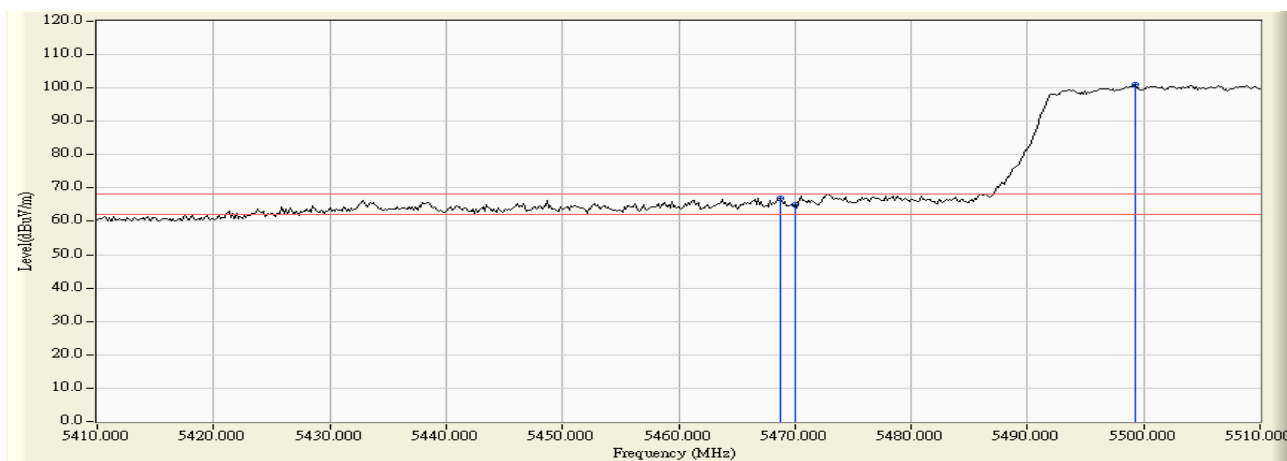
測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBm)	Measure Level (dBm/m)	Margin (dB)	Limit (dBm/m)	Result
Vertical	5468.696	13.453	53.392	66.844	-1.376	68.220	Pass
Vertical	5470.000	13.462	51.446	64.908	-3.312	68.220	Pass
Vertical	5499.275	13.627	87.237	100.864	32.644	68.220	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 155 (5775 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

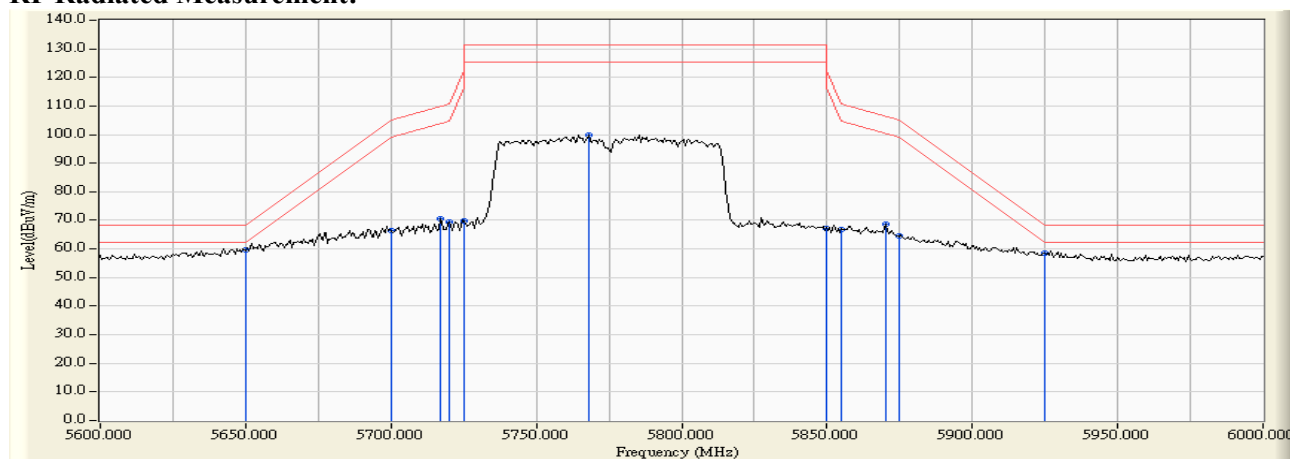
測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	11.554	48.142	59.697	-8.523	68.220	Pass
Horizontal	5700.000	11.647	54.944	66.591	-38.609	105.200	Pass
Horizontal	5717.101	11.617	58.896	70.512	-39.476	109.988	Pass
Horizontal	5720.000	11.607	57.681	69.288	-41.512	110.800	Pass
Horizontal	5725.000	11.592	58.352	69.944	-52.256	122.200	Pass
Horizontal	5768.116	11.456	88.461	99.917	-31.283	131.200	Pass
Horizontal	5850.000	11.701	55.458	67.159	-55.041	122.200	Pass
Horizontal	5855.000	11.735	55.226	66.961	-43.839	110.800	Pass
Horizontal	5870.145	11.840	56.719	68.558	-38.001	106.559	Pass
Horizontal	5875.000	11.873	52.596	64.469	-40.731	105.200	Pass
Horizontal	5925.000	12.068	46.299	58.368	-9.832	68.200	Pass

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 155 (5775 MHz)

6 dB 頻寬：1MHz

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 16 日

測試項目：操作頻道外的峰值發射

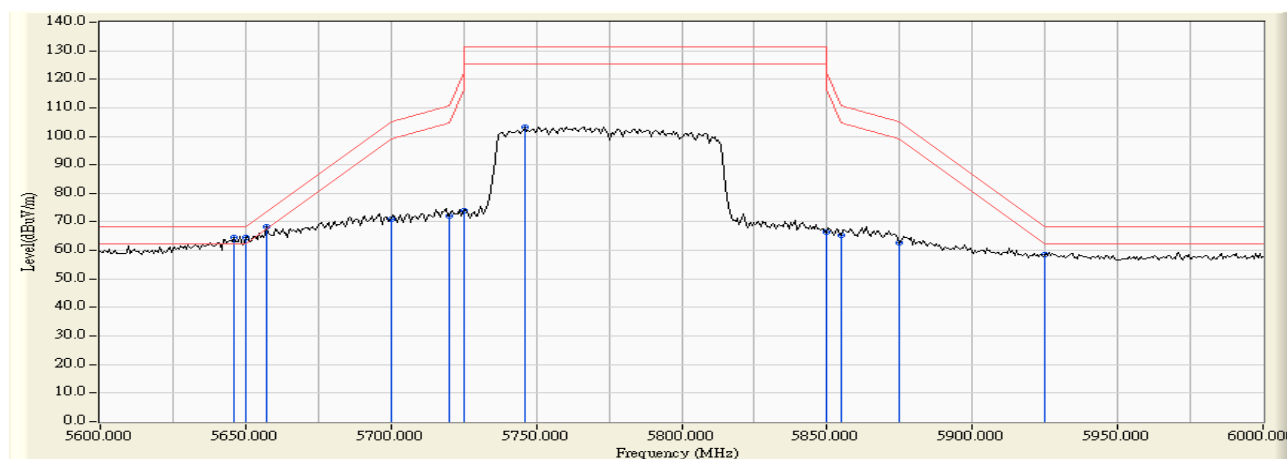
測試模式：Mode 1: 發射器 802.11ac-80BW

視頻頻寬：1MHz

天線極化：Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement:

	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5645.797	13.030	51.615	64.645	-3.575	68.220	Pass
Vertical	5650.000	13.029	51.413	64.442	-3.778	68.220	Pass
Vertical	5657.391	13.028	55.261	68.289	-5.397	73.686	Pass
Vertical	5700.000	13.003	57.924	70.927	-34.273	105.200	Pass
Vertical	5720.000	12.947	59.193	72.140	-38.660	110.800	Pass
Vertical	5725.000	12.930	60.936	73.866	-48.334	122.200	Pass
Vertical	5746.087	12.856	90.521	103.377	-27.823	131.200	Pass
Vertical	5850.000	12.774	53.738	66.512	-55.688	122.200	Pass
Vertical	5855.000	12.784	52.697	65.481	-45.319	110.800	Pass
Vertical	5875.000	12.825	49.697	62.522	-42.678	105.200	Pass
Vertical	5925.000	12.911	45.545	58.456	-9.744	68.200	Pass

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 - 1770.0	10600.0 - 12700.0	
37.475 - 38.275	1805.0 - 1865.0	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	2015.0 - 2025.0	17700.0 - 21400.0	
156.70 - 156.90	2125.0 - 2165.0	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:

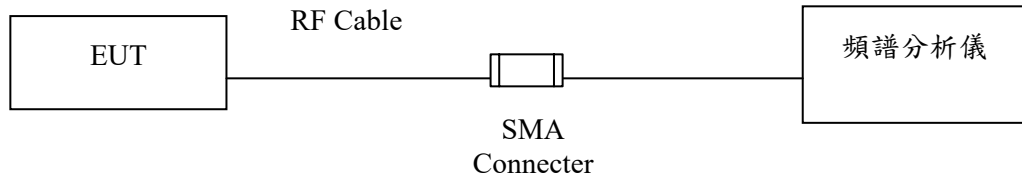
待測物置於高 150 公分之非導體桌面（落地型產品置於地上），桌面可 360 度旋轉，接收天線置於距待測物 3m 距離，高度可在 1 至 4 公尺間變動，以量測待測物之最大輻射電場強度。接收天線並應於水平及垂直極化方向各量測一次。

待測物應在正常發射狀態下量測。

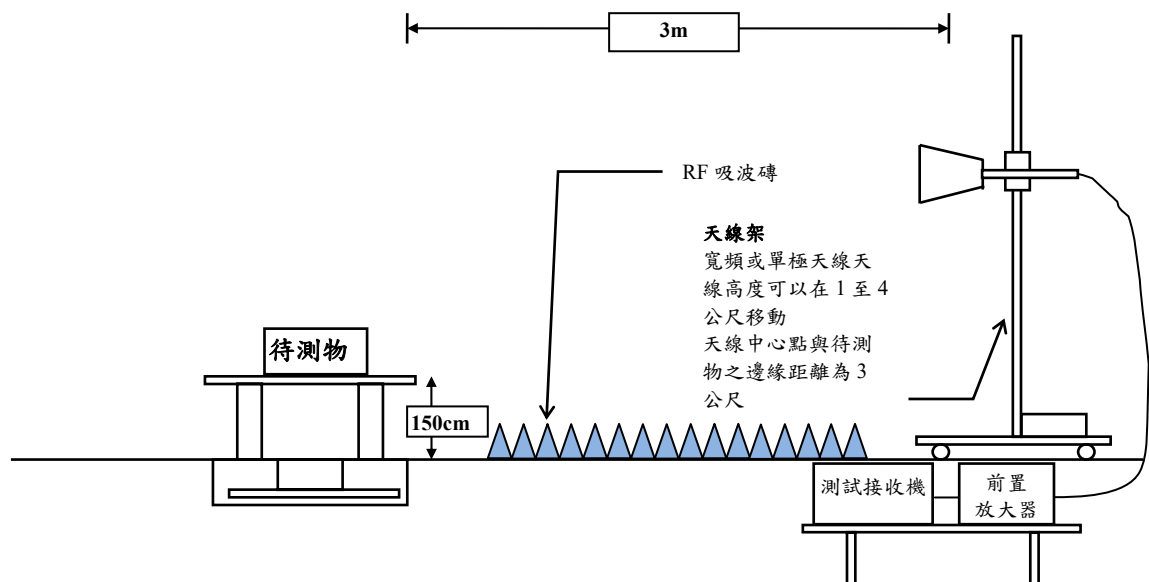
備註: 依據低功率射頻電機技術規範(LP0002) 附件三第九項(三)標記差值方法量測。

8.3. 測試架構圖

RF Conducted Measurement:



RF Radiated Measurement:



8.4. 量測不確定度

此項測試之量測不確定度 1GHz 以上為 $\pm 4.08\text{dB}$

1GHz 以下為 $\pm 4.22\text{dB}$

8.5. 混附發射測試結果

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH36 (5180MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

SISO-Chain A:

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5148.551	10.474	60.552	71.026	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	59.718	70.189	74.00	54.00	Pass
36 (Peak)	5178.261	10.398	95.320	105.718	--	--	--
36 (Average)	5150.000	10.470	42.455	52.926	74.00	54.00	Pass
36 (Average)	5176.667	10.402	81.355	91.757	--	--	--

Figure Channel 36:

Horizontal (Peak)

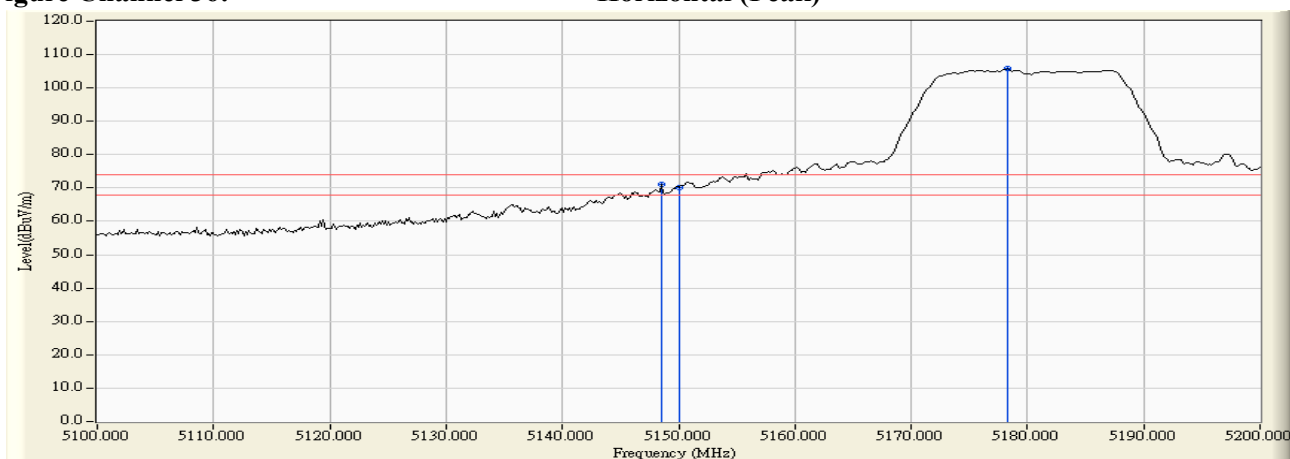
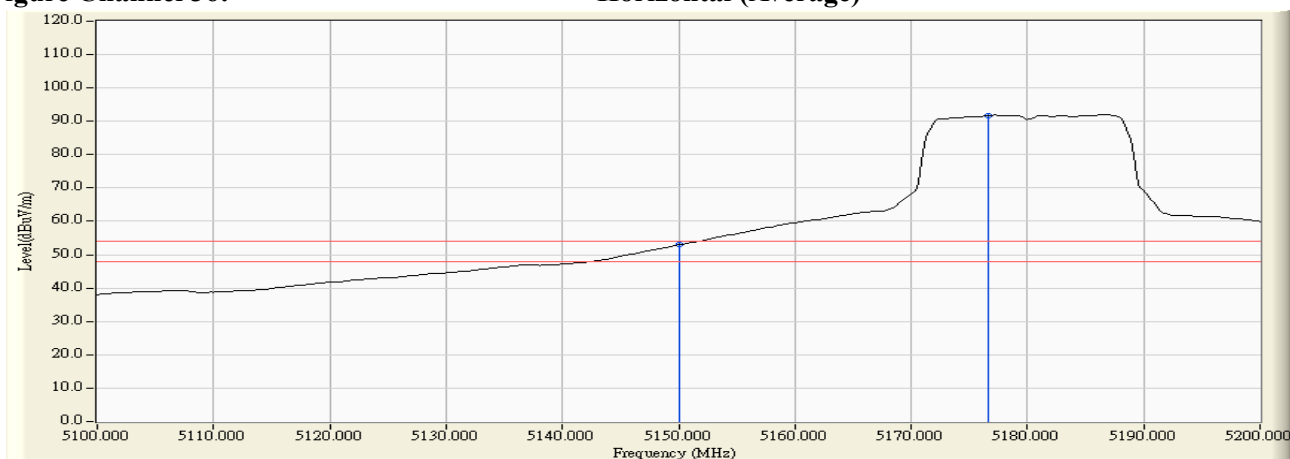


Figure Channel 36:

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH36 (5180MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

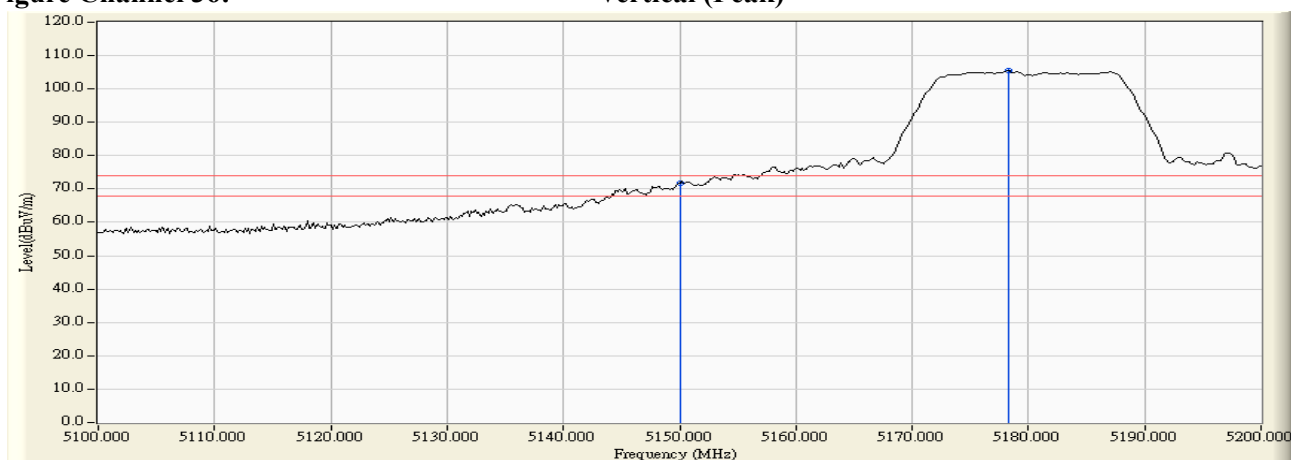
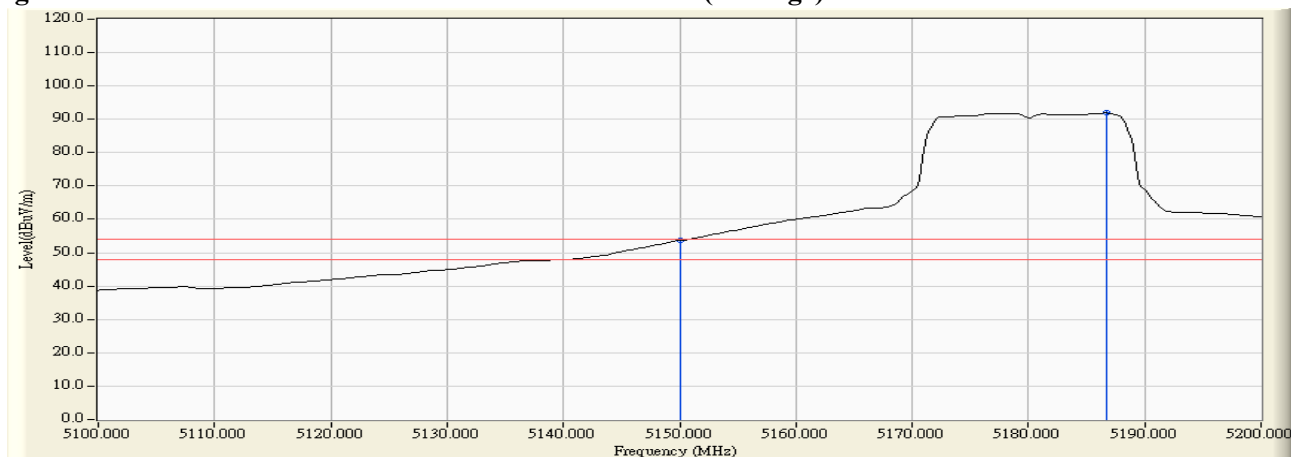
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	12.390	59.444	71.834	74.00	54.00	Pass
36 (Peak)	5178.261	12.495	93.009	105.504	--	--	--
36 (Average)	5150.000	12.390	41.277	53.667	74.00	54.00	Pass
36 (Average)	5186.667	12.527	79.345	91.871	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 40 (5200 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

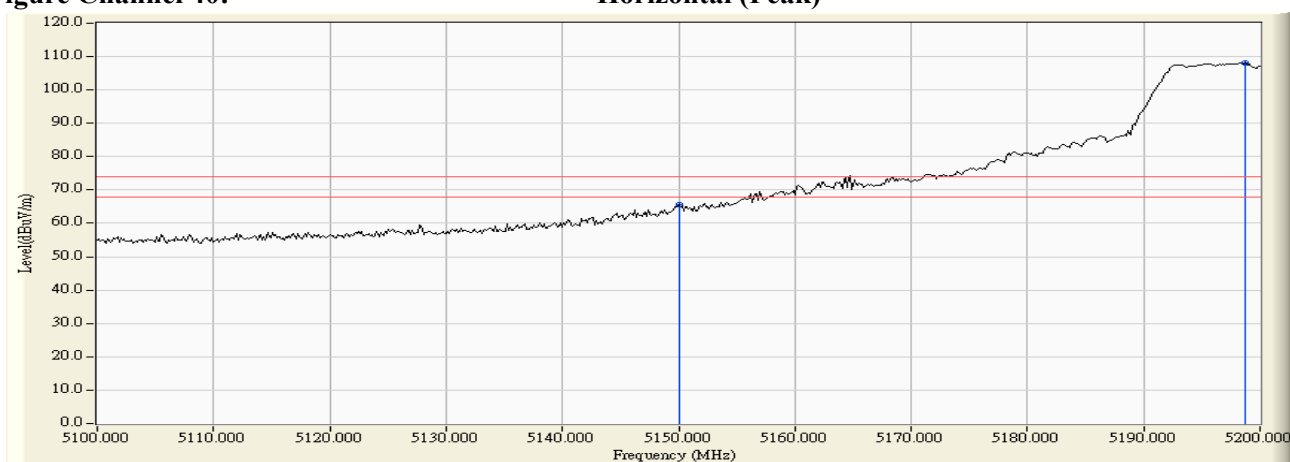
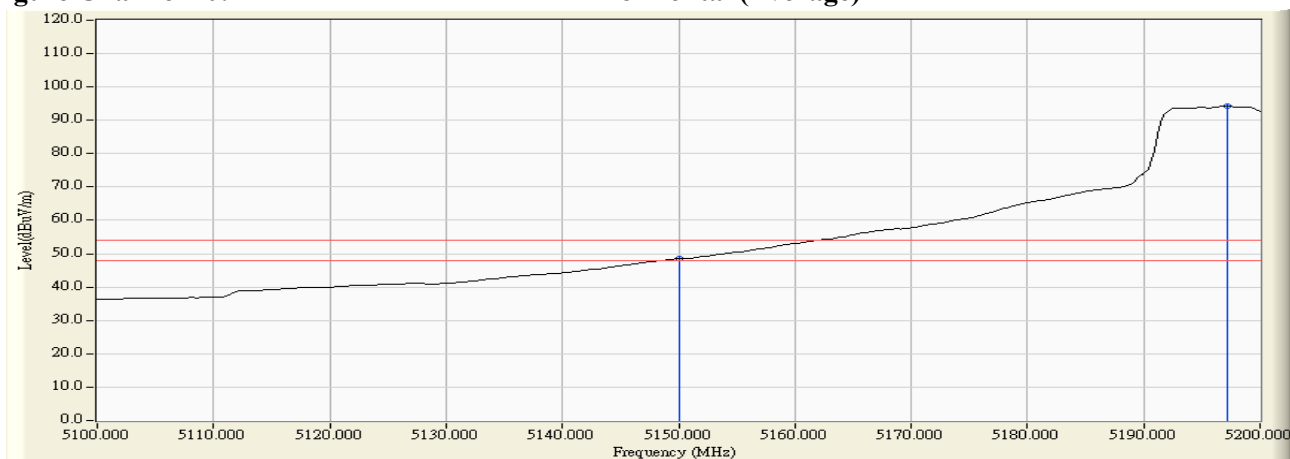
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
40 (Peak)	5150.000	10.470	55.171	65.642	74.00	54.00	Pass
40 (Peak)	5198.696	10.336	97.656	107.992	--	--	--
40 (Average)	5150.000	10.470	38.076	48.547	74.00	54.00	Pass
40 (Average)	5197.246	10.342	83.882	94.223	--	--	--

Figure Channel 40:**Horizontal (Peak)****Figure Channel 40:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 40 (5200 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

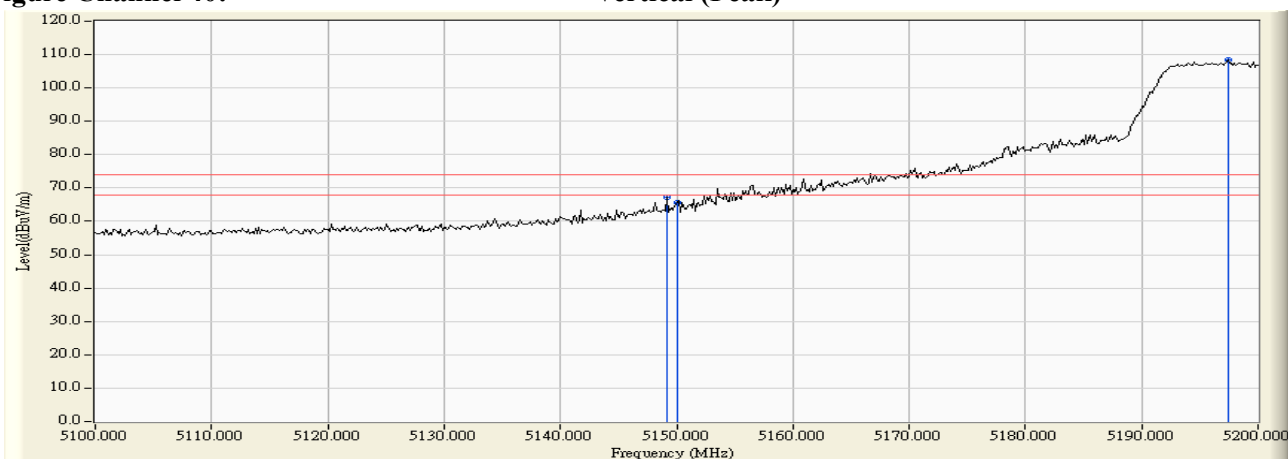
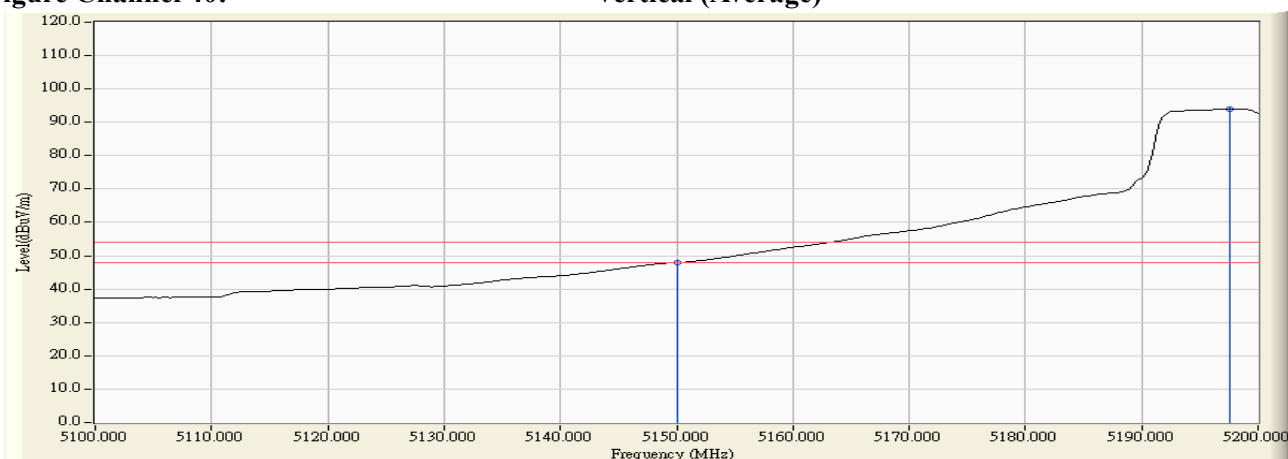
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
40 (Peak)	5149.130	12.387	54.981	67.368	74.00	54.00	Pass
40 (Peak)	5150.000	12.390	53.388	65.778	74.00	54.00	Pass
40 (Peak)	5197.391	12.558	95.939	108.497	--	--	--
40 (Average)	5150.000	12.390	35.583	47.973	74.00	54.00	Pass
40 (Average)	5197.536	12.558	81.402	93.960	--	--	--

Figure Channel 40:**Vertical (Peak)****Figure Channel 40:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 64 (5320MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

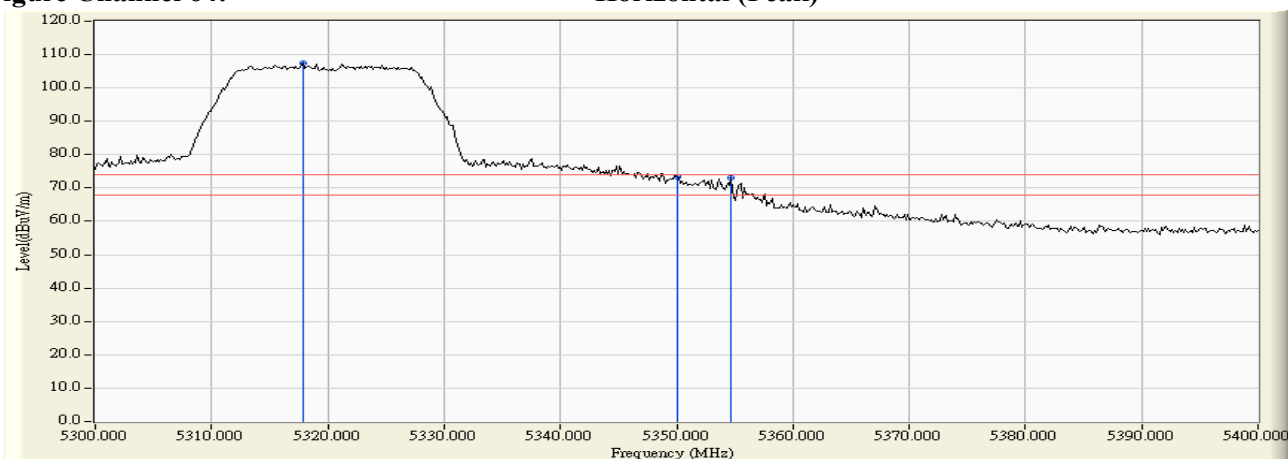
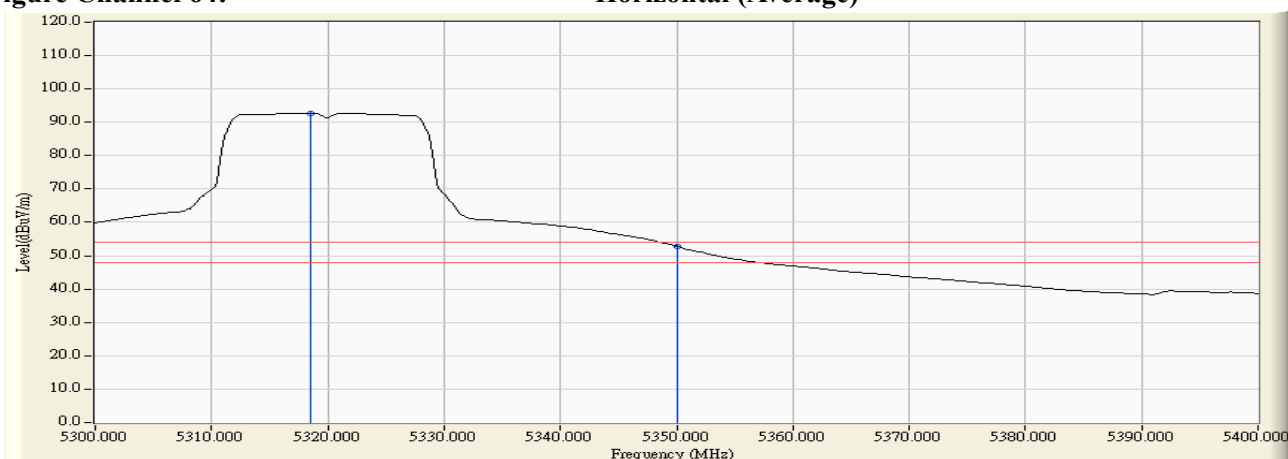
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
64 (Peak)	5317.826	11.107	96.483	107.589	--	--	--
64 (Peak)	5350.000	11.024	62.198	73.222	74.00	54.00	Pass
64 (Peak)	5354.638	11.011	62.113	73.125	74.00	54.00	Pass
64 (Average)	5318.551	11.105	81.568	92.673	--	--	--
64 (Average)	5350.000	11.024	41.770	52.794	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 64 (5320MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

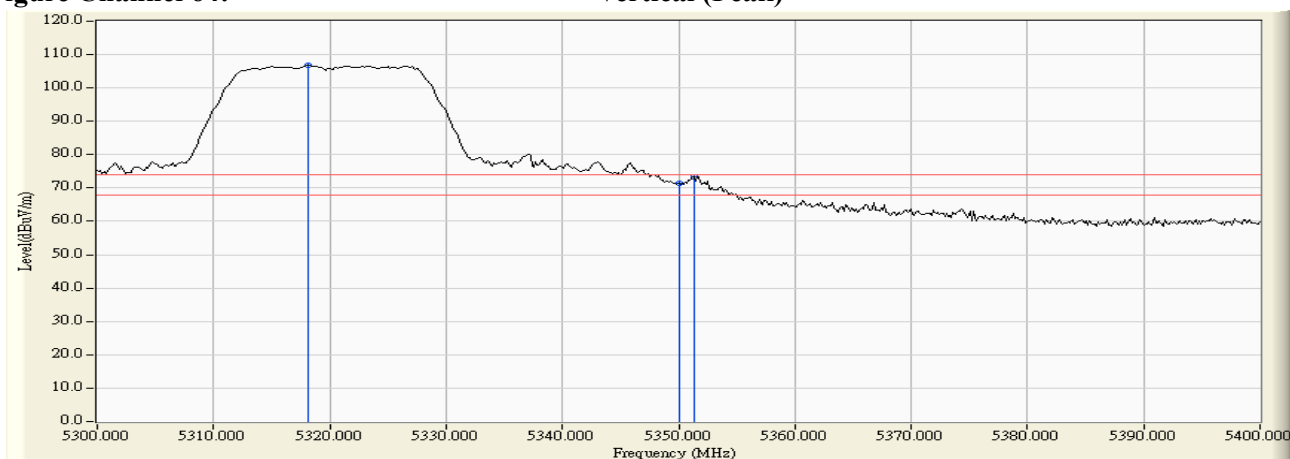
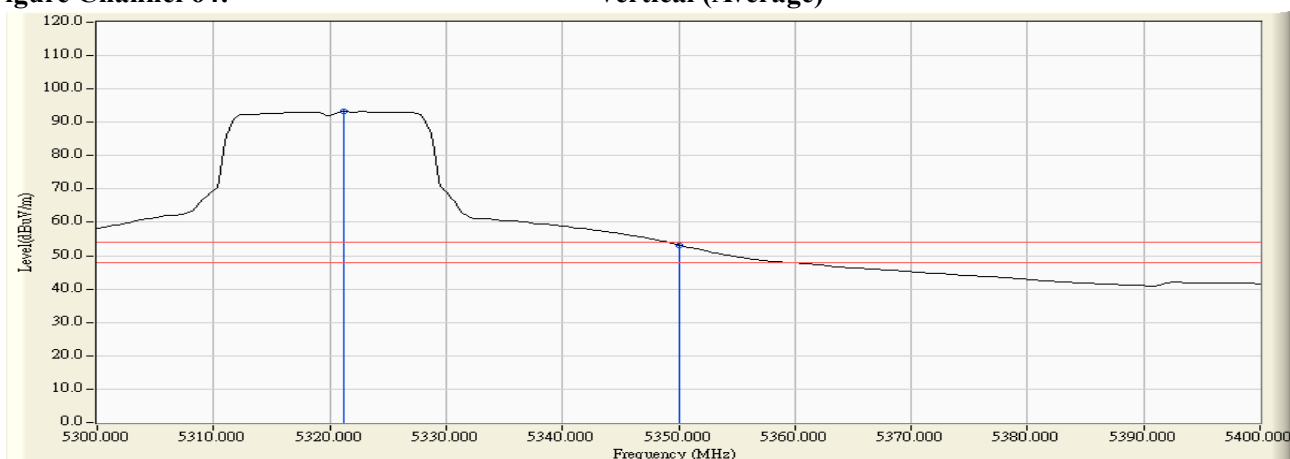
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
64 (Peak)	5318.116	13.019	93.870	106.889	--	--	--
64 (Peak)	5350.000	12.999	58.288	71.287	74.00	54.00	Pass
64 (Peak)	5351.304	12.999	60.488	73.487	74.00	54.00	Pass
64 (Average)	5321.159	13.017	80.189	93.206	--	--	--
64 (Average)	5350.000	12.999	40.230	53.229	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

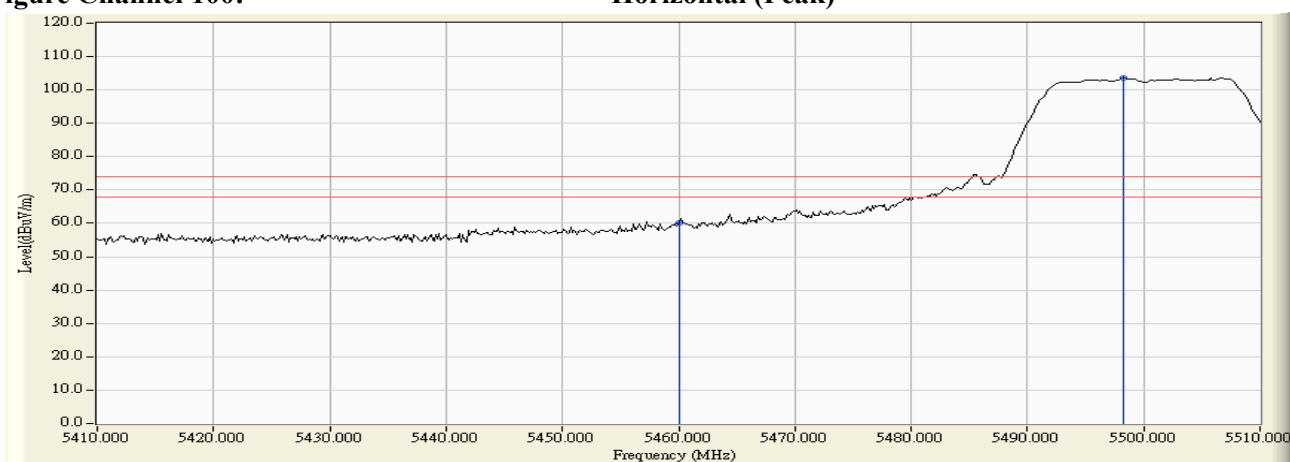
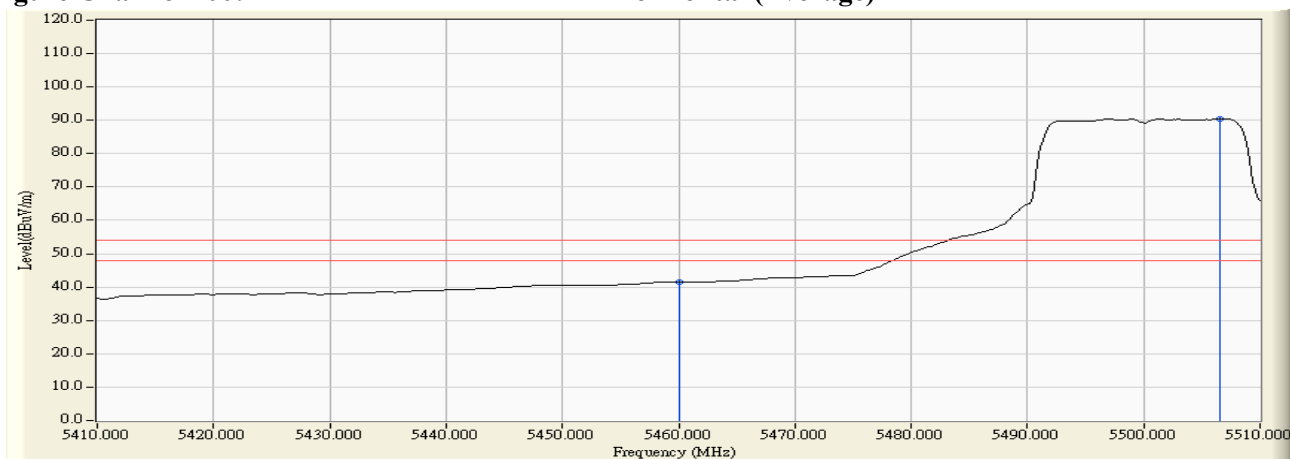
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
100 (Peak)	5460.000	11.703	48.542	60.245	74.00	54.00	Pass
100 (Peak)	5498.261	12.156	91.559	103.716	--	--	--
100 (Average)	5460.000	11.703	29.808	41.511	74.00	54.00	Pass
100 (Average)	5506.522	12.191	78.323	90.514	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

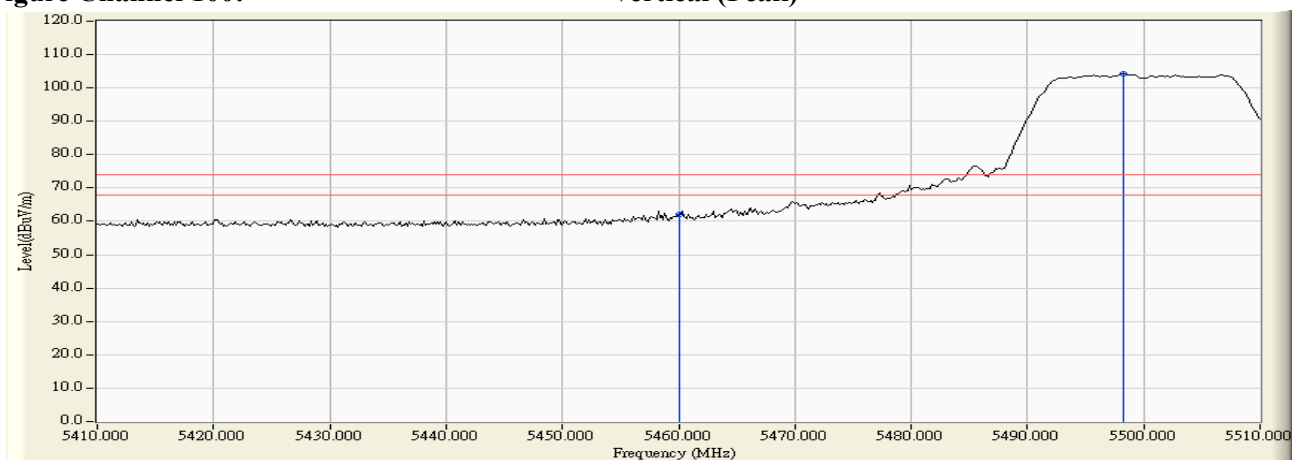
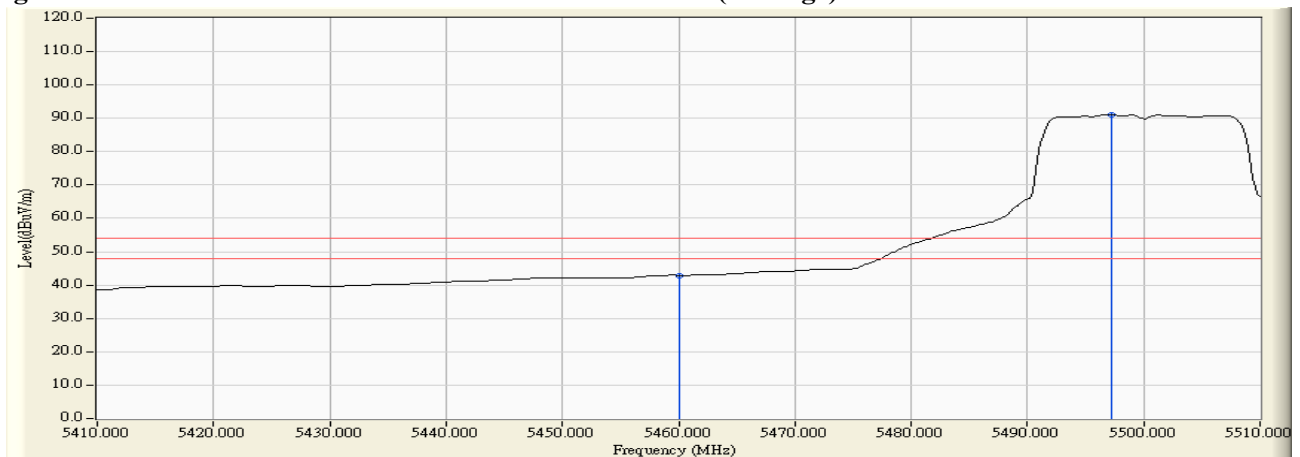
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
100 (Peak)	5460.000	13.390	48.776	62.166	74.00	54.00	Pass
100 (Peak)	5498.261	13.623	90.760	104.384	--	--	--
100 (Average)	5460.000	13.390	29.547	42.937	74.00	54.00	Pass
100 (Average)	5497.246	13.621	77.440	91.061	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH36 (5180MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

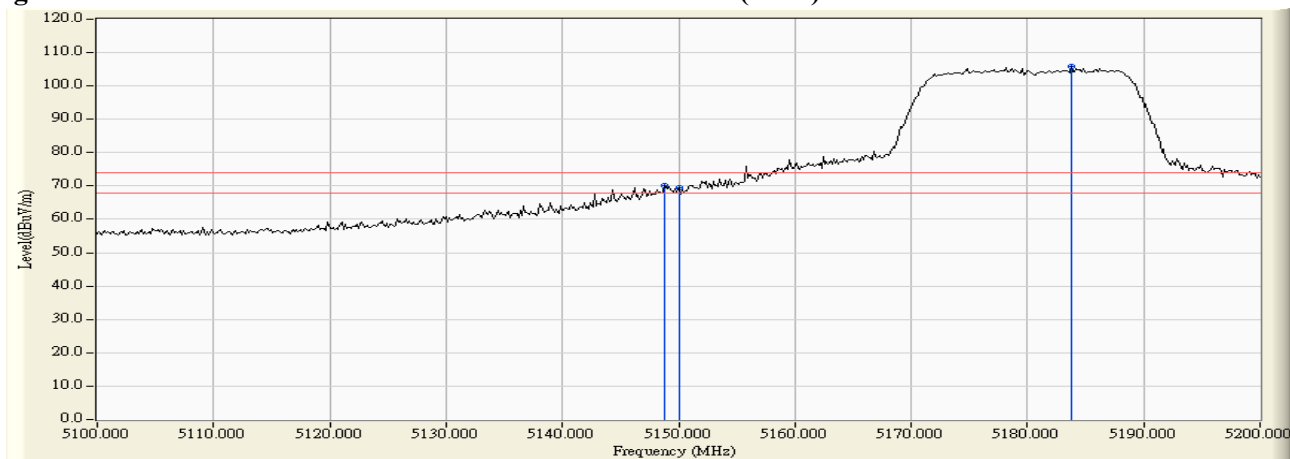
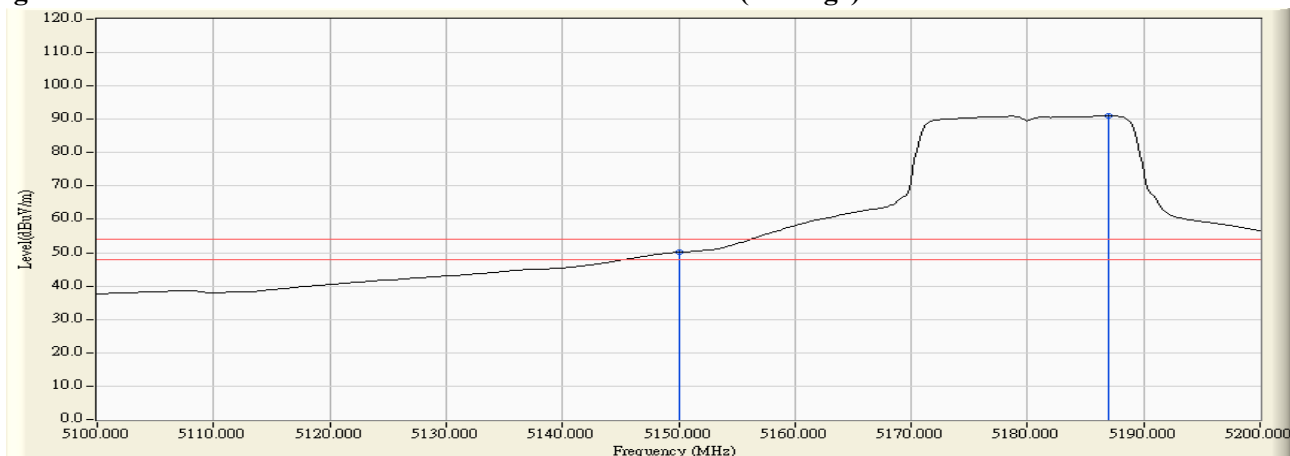
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5148.841	10.474	59.593	70.067	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	59.043	69.514	74.00	54.00	Pass
36 (Peak)	5183.768	10.384	95.392	105.776	--	--	--
36 (Average)	5150.000	10.470	39.631	50.102	74.00	54.00	Pass
36 (Average)	5186.957	10.376	80.673	91.049	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH36 (5180MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

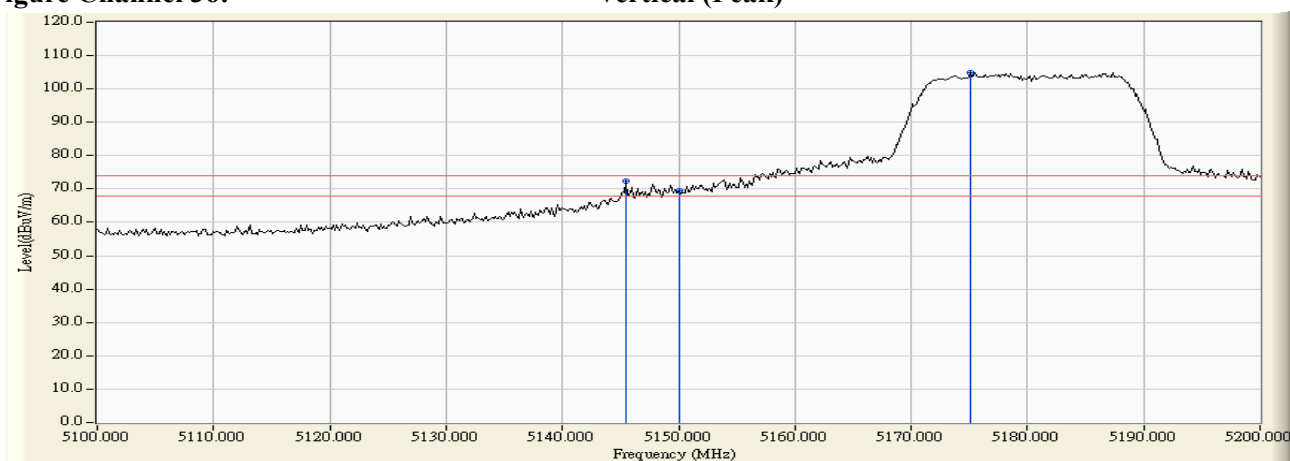
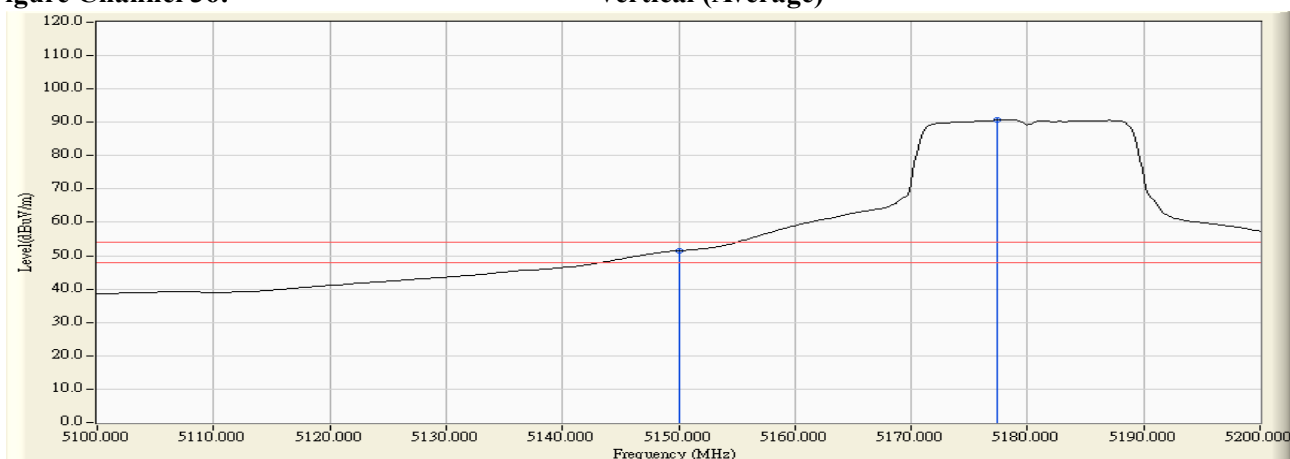
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5145.507	12.373	59.862	72.236	74.00	54.00	Pass
36 (Peak)	5150.000	12.390	57.131	69.521	74.00	54.00	Pass
36 (Peak)	5175.072	12.484	92.521	105.005	--	--	--
36 (Average)	5150.000	12.390	39.101	51.491	74.00	54.00	Pass
36 (Average)	5177.391	12.492	78.159	90.651	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 40 (5200 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

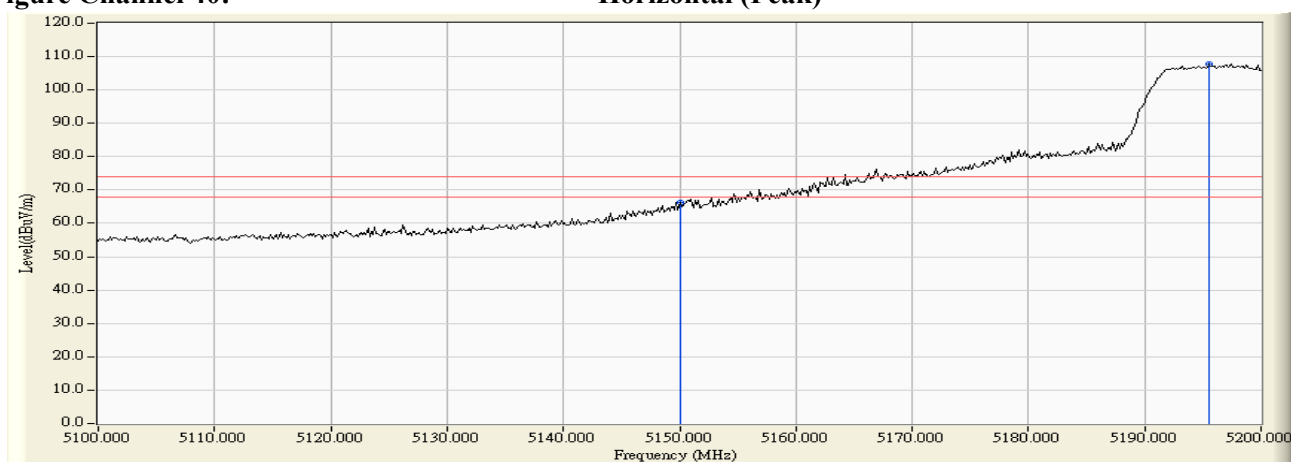
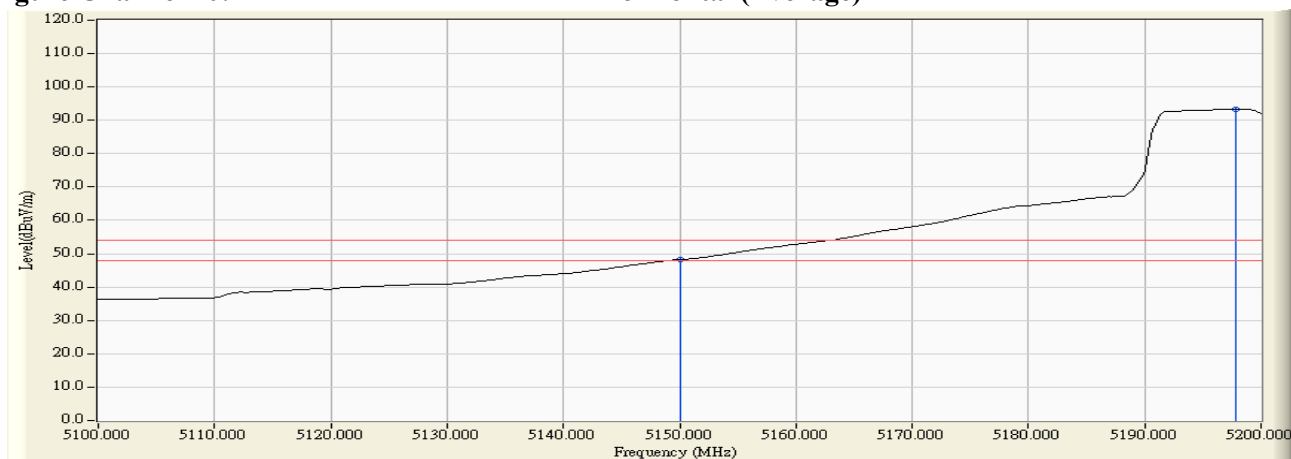
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
40 (Peak)	5150.000	10.470	55.800	66.271	74.00	54.00	Pass
40 (Peak)	5195.507	10.347	97.335	107.682	--	--	--
40 (Average)	5150.000	10.470	37.772	48.243	74.00	54.00	Pass
40 (Average)	5197.826	10.339	83.041	93.380	--	--	--

Figure Channel 40:**Horizontal (Peak)****Figure Channel 40:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 40 (5200 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

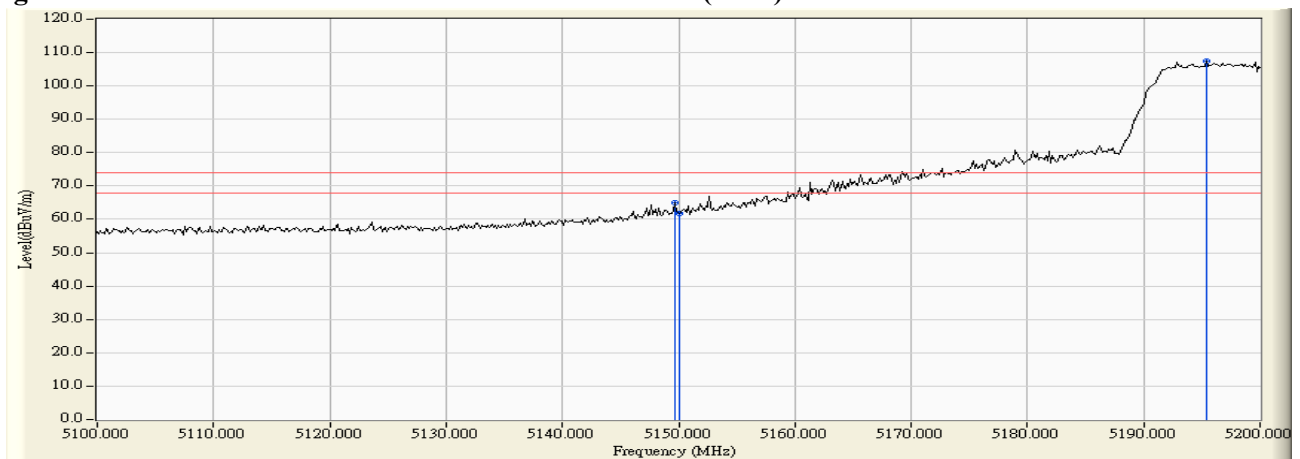
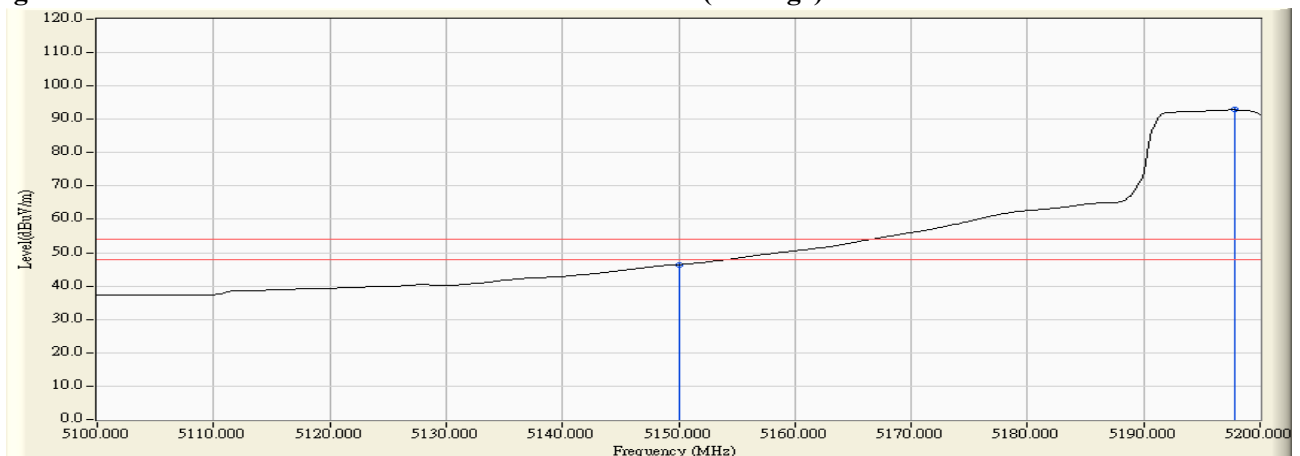
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
40 (Peak)	5149.710	12.390	52.751	65.140	74.00	54.00	Pass
40 (Peak)	5150.000	12.390	49.412	61.802	74.00	54.00	Pass
40 (Peak)	5195.362	12.552	94.855	107.407	--	--	--
40 (Average)	5150.000	12.390	34.035	46.425	74.00	54.00	Pass
40 (Average)	5197.826	12.559	80.286	92.845	--	--	--

Figure Channel 40:**Vertical (Peak)****Figure Channel 40:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 64 (5320MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

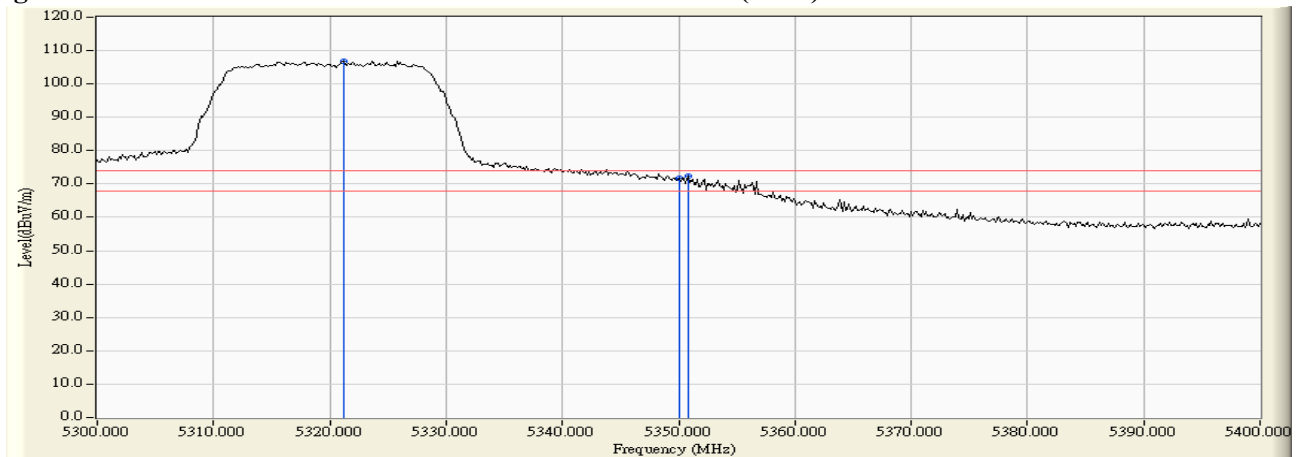
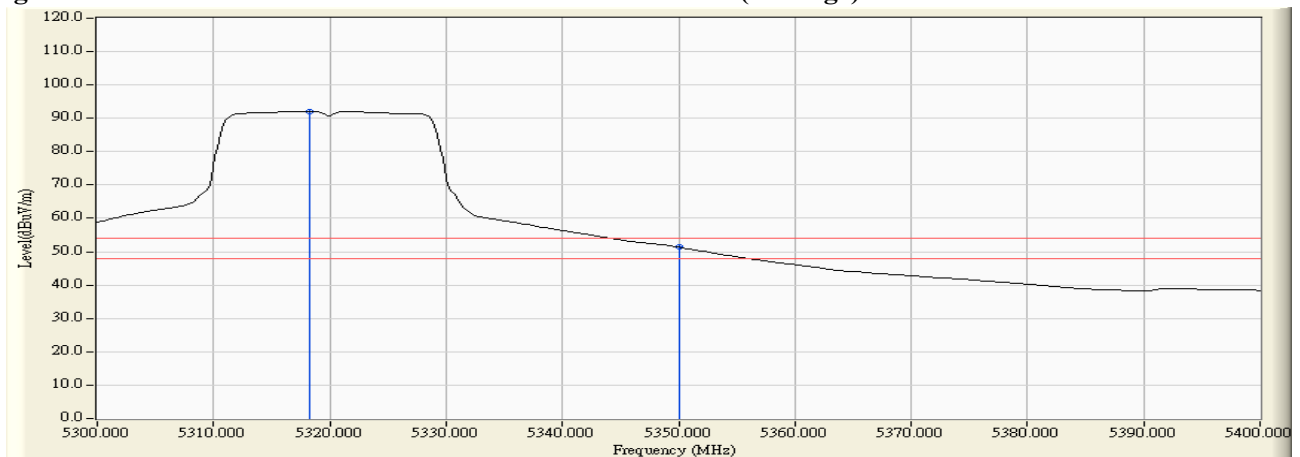
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
64 (Peak)	5321.159	11.098	95.828	106.926	--	--	--
64 (Peak)	5350.000	11.024	60.582	71.606	74.00	54.00	Pass
64 (Peak)	5350.870	11.023	61.282	72.304	74.00	54.00	Pass
64 (Average)	5318.261	11.106	80.945	92.050	--	--	--
64 (Average)	5350.000	11.024	40.294	51.318	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 64 (5320MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

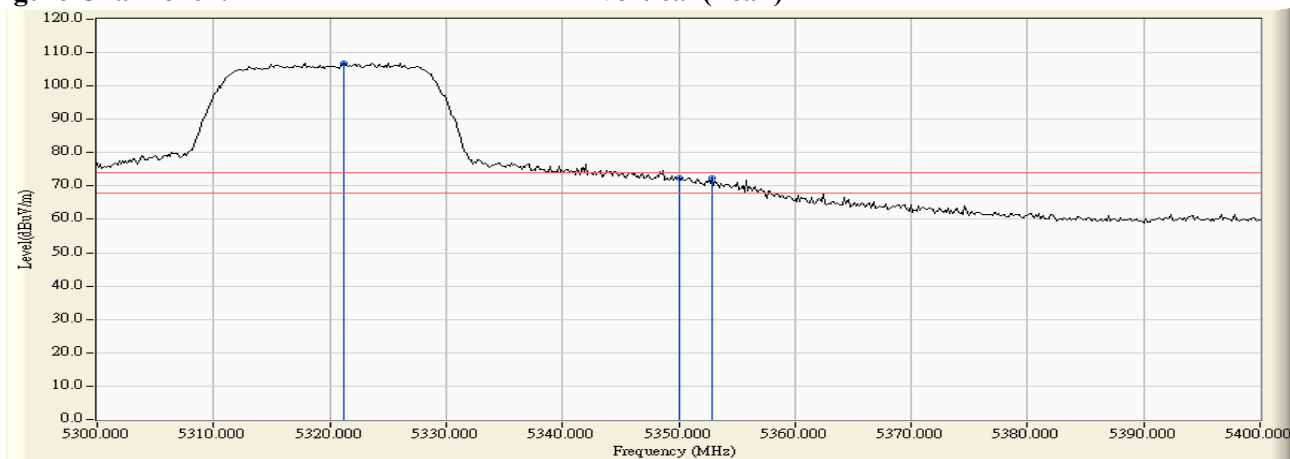
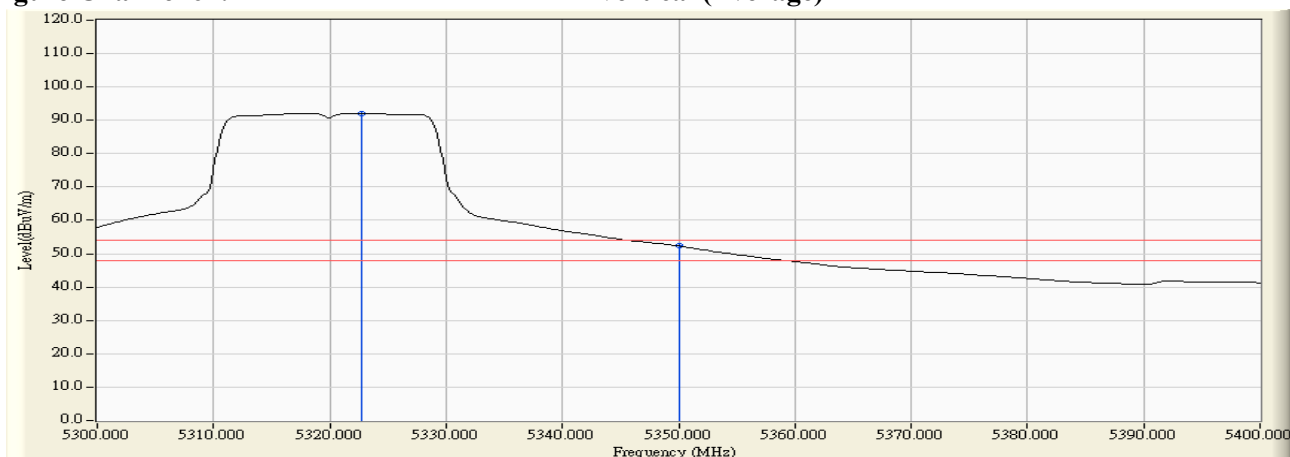
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
64 (Peak)	5321.159	13.017	93.945	106.962	--	--	--
64 (Peak)	5350.000	12.999	59.306	72.305	74.00	54.00	Pass
64 (Peak)	5352.899	12.998	59.359	72.356	74.00	54.00	Pass
64 (Average)	5322.754	13.017	78.979	91.995	--	--	--
64 (Average)	5350.000	12.999	39.322	52.321	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

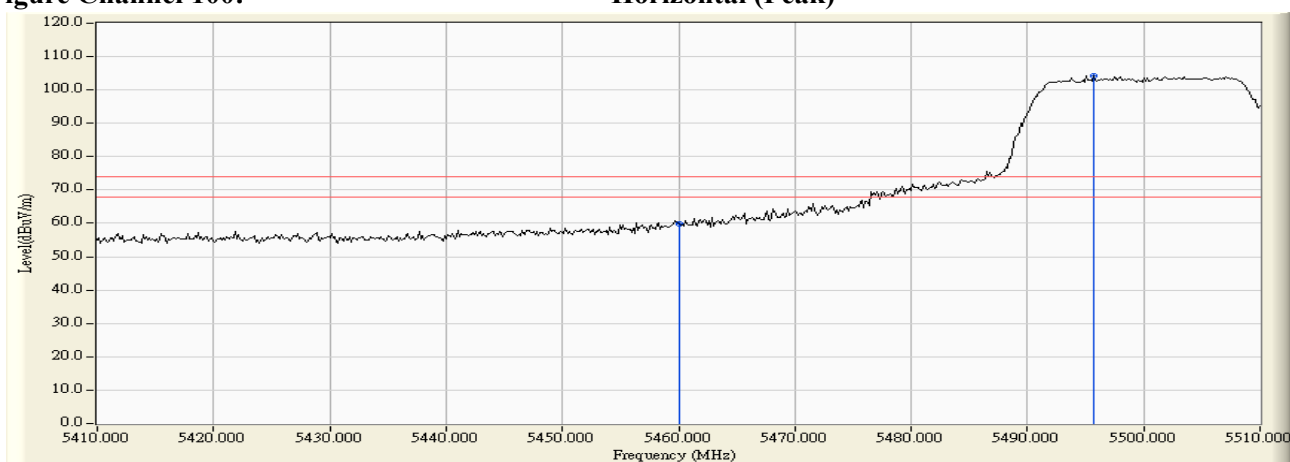
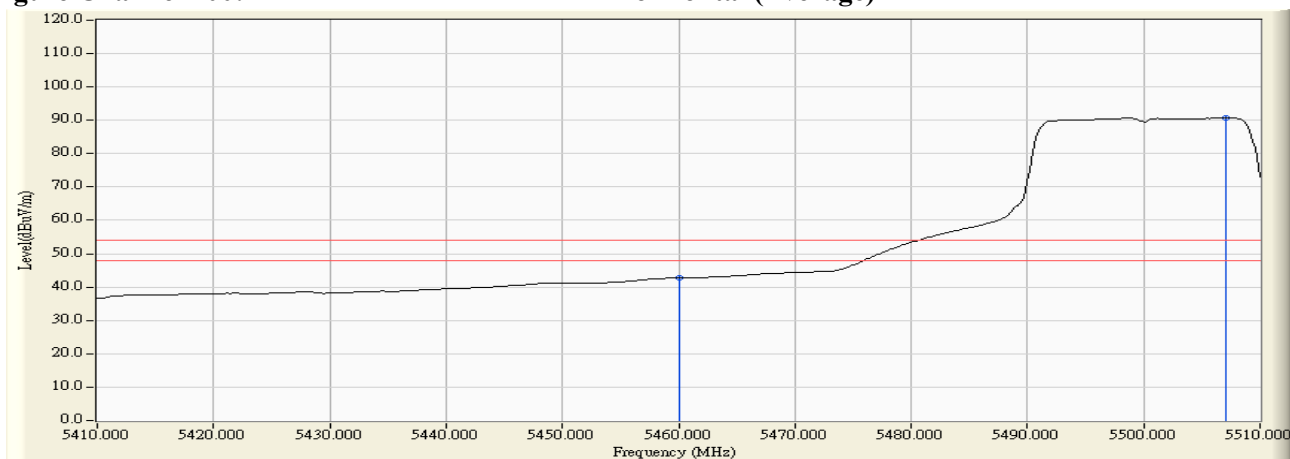
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
100 (Peak)	5460.000	11.703	48.067	59.770	74.00	54.00	Pass
100 (Peak)	5495.652	12.138	92.161	104.299	--	--	--
100 (Average)	5460.000	11.703	31.070	42.773	74.00	54.00	Pass
100 (Average)	5507.101	12.187	78.525	90.712	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

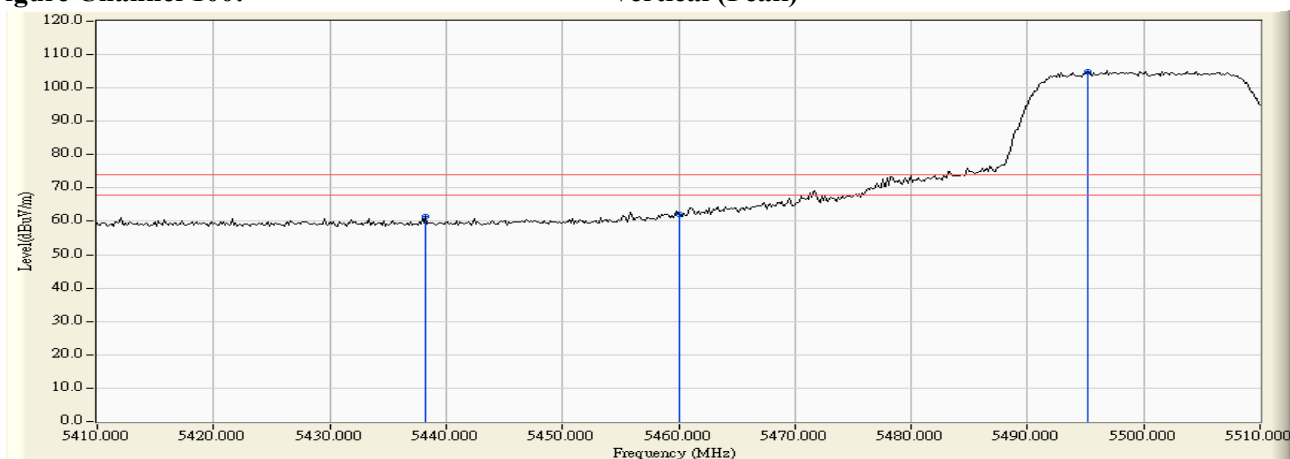
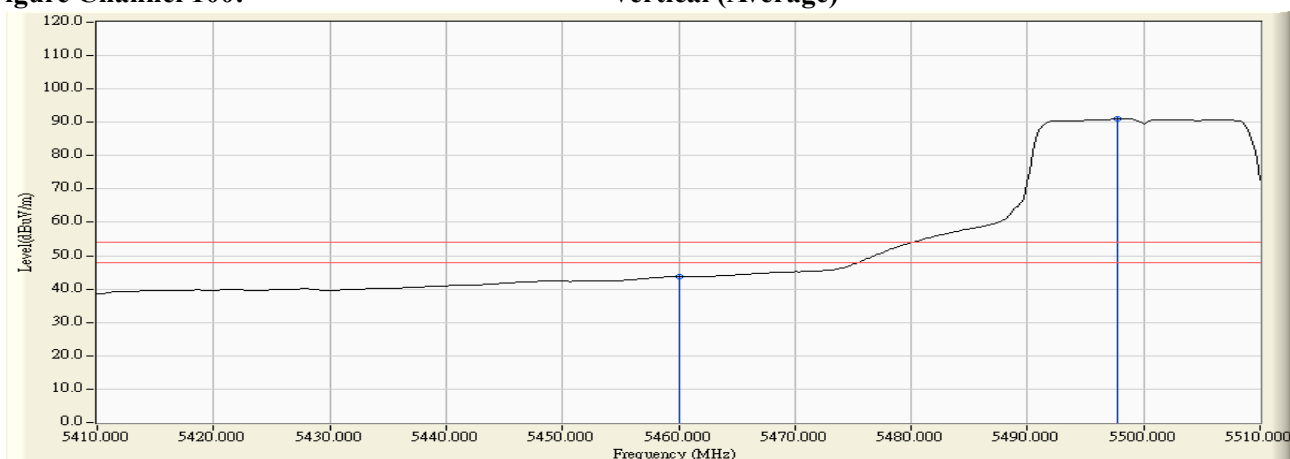
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
100 (Peak)	5438.261	13.237	48.208	61.445	74.00	54.00	Pass
100 (Peak)	5460.000	13.390	48.579	61.969	74.00	54.00	Pass
100 (Peak)	5495.217	13.614	91.295	104.909	--	--	--
100 (Average)	5460.000	13.390	30.241	43.631	74.00	54.00	Pass
100 (Average)	5497.681	13.622	77.298	90.920	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 38 (5190MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

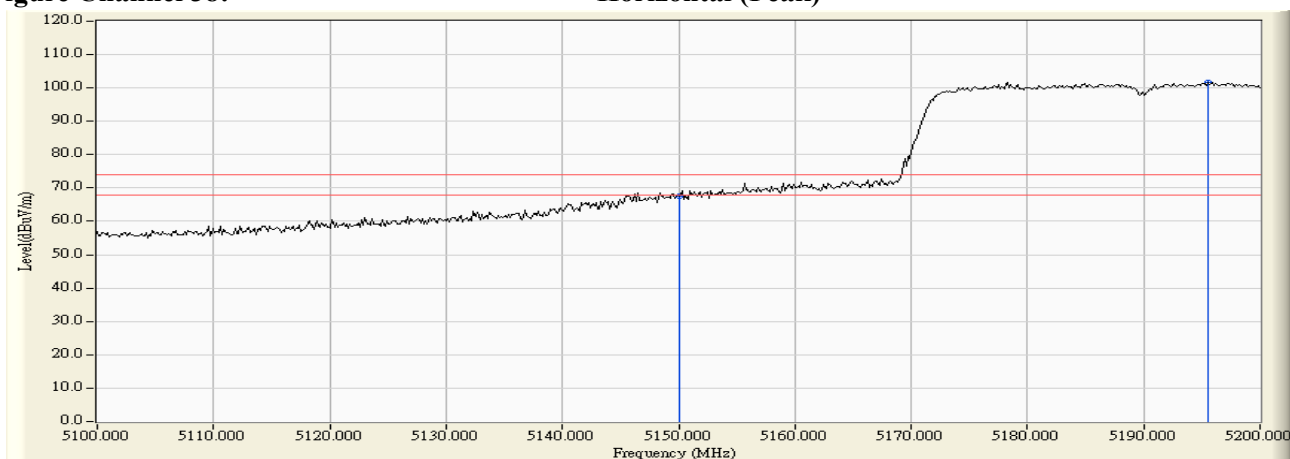
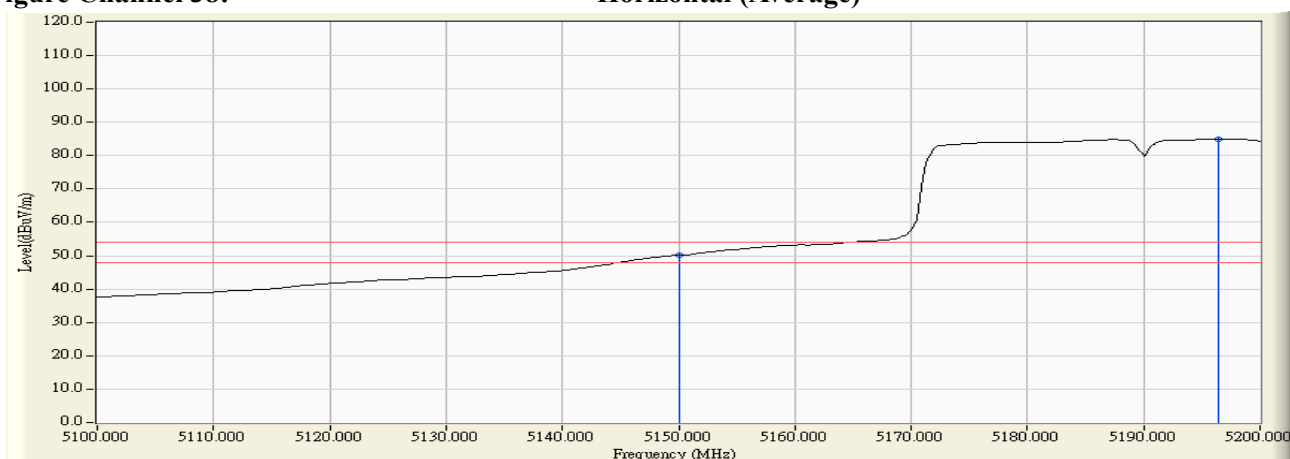
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5150.000	10.470	57.046	67.517	74.00	54.00	Pass
38 (Peak)	5195.507	10.347	91.384	101.731	--	--	--
38 (Average)	5150.000	10.470	39.651	50.122	74.00	54.00	Pass
38 (Average)	5196.377	10.344	74.646	84.990	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試項目：混附發射

測試頻道：CH 38 (5190MHz)

測試模式：Mode 1: 發射器 802.11n-40BW

量測距離：3 M

天線極化：Horizontal、Vertical

檢測器：峰值

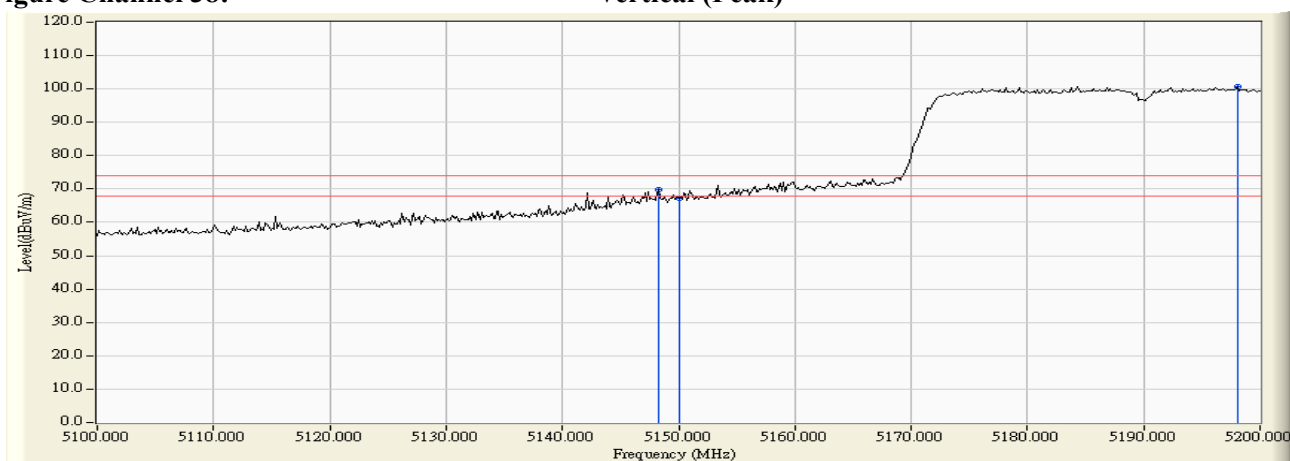
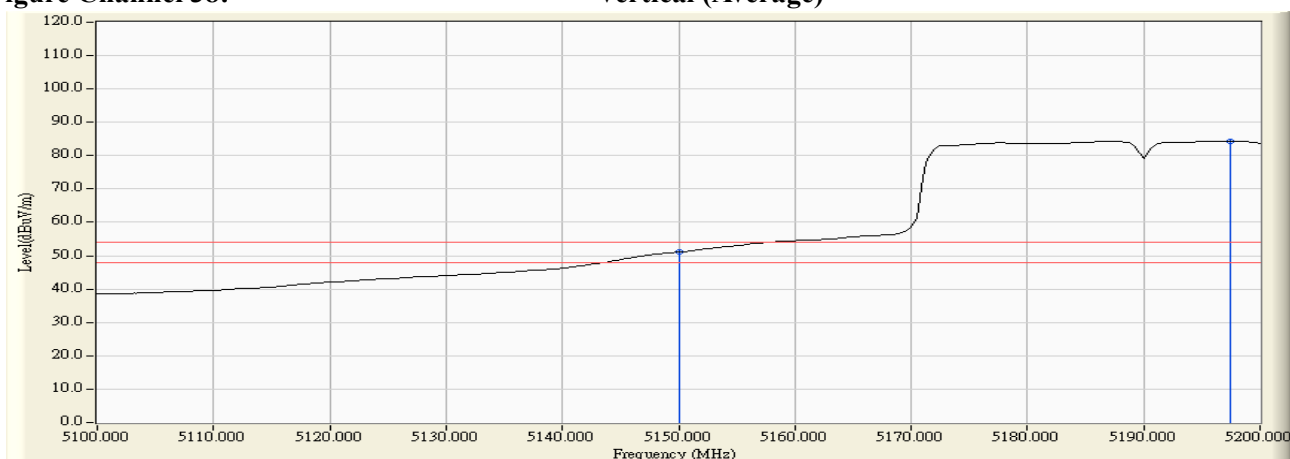
環境溫度：21 °C

測試日期：107 年 06 月 09 日

環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5148.261	12.384	57.272	69.656	74.00	54.00	Pass
38 (Peak)	5150.000	12.390	54.775	67.165	74.00	54.00	Pass
38 (Peak)	5198.116	12.559	88.247	100.807	--	--	--
38 (Average)	5150.000	12.390	38.644	51.034	74.00	54.00	Pass
38 (Average)	5197.391	12.558	71.827	84.385	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 46 (5230 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

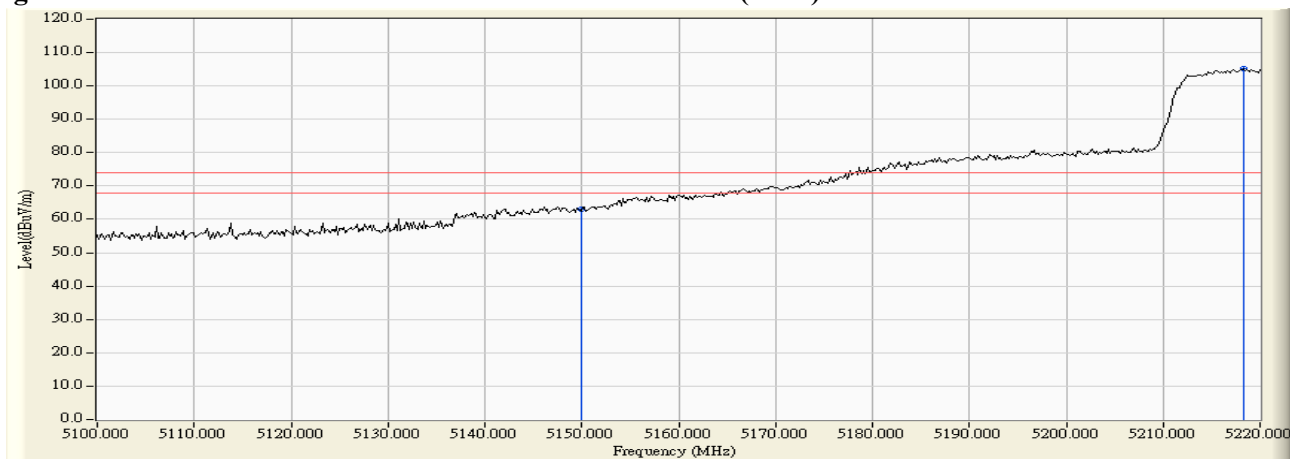
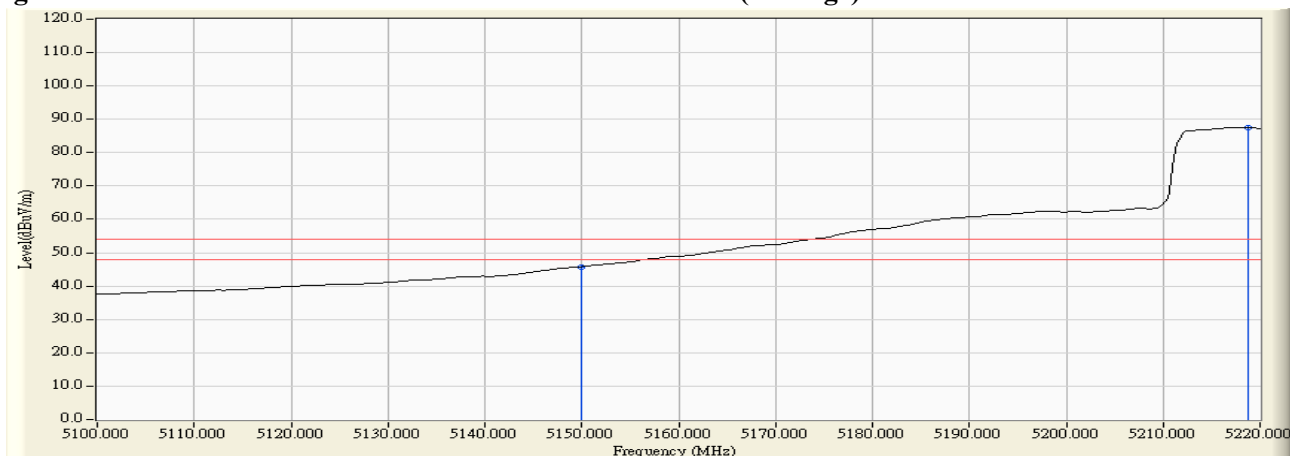
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
46 (Peak)	5150.000	10.470	52.579	63.050	74.00	54.00	Pass
46 (Peak)	5218.261	10.493	94.760	105.252	--	--	--
46 (Average)	5150.000	10.470	35.373	45.844	74.00	54.00	Pass
46 (Average)	5218.783	10.497	77.012	87.509	--	--	--

Figure Channel 46:**Horizontal (Peak)****Figure Channel 46:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 46 (5230 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

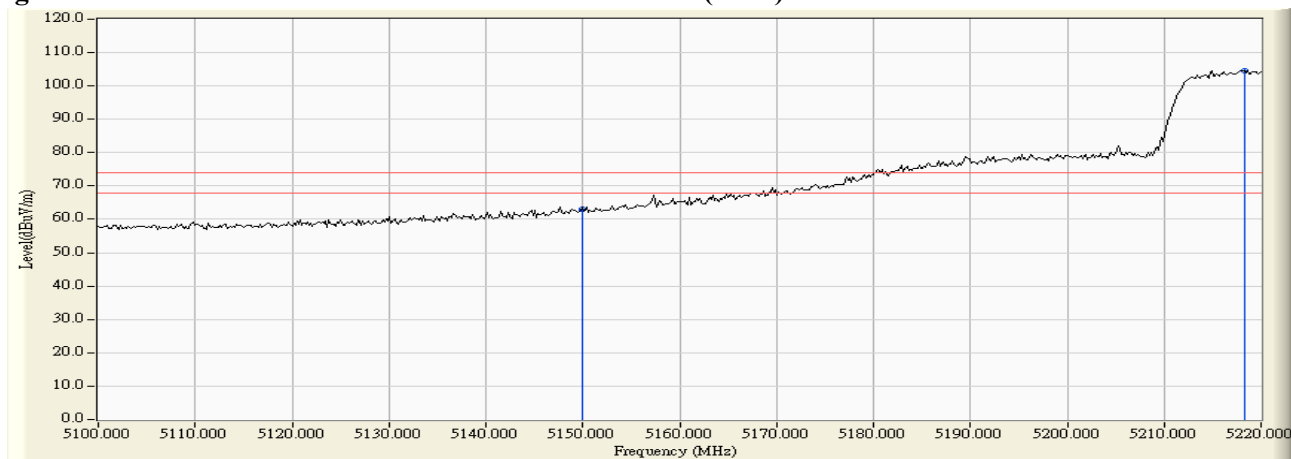
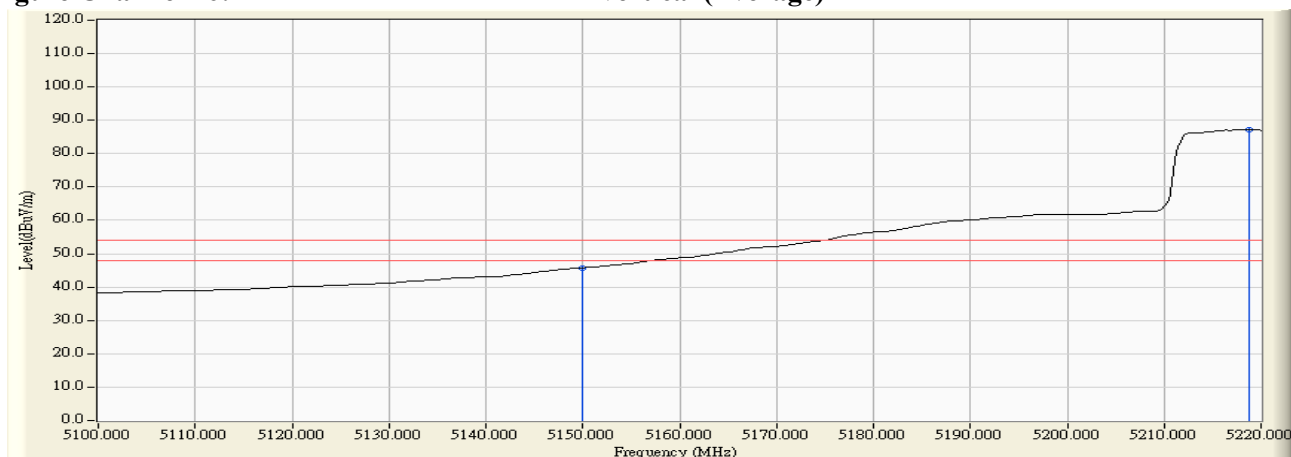
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
46 (Peak)	5150.000	12.390	50.666	63.056	74.00	54.00	Pass
46 (Peak)	5218.261	12.661	91.984	104.644	--	--	--
46 (Average)	5150.000	12.390	33.422	45.812	74.00	54.00	Pass
46 (Average)	5218.783	12.663	74.582	87.245	--	--	--

Figure Channel 46:**Vertical (Peak)****Figure Channel 46:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 62 (5310MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

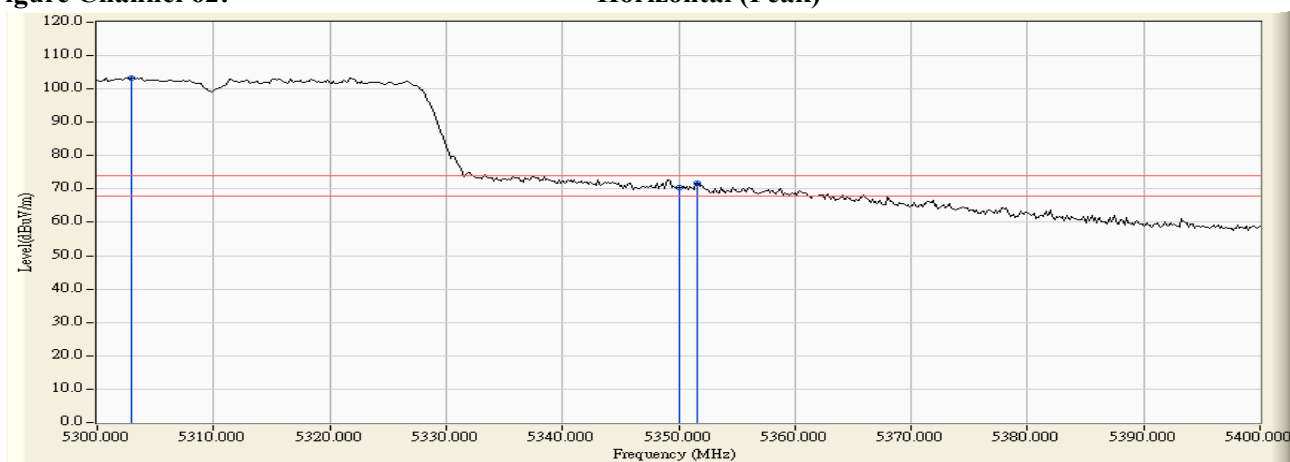
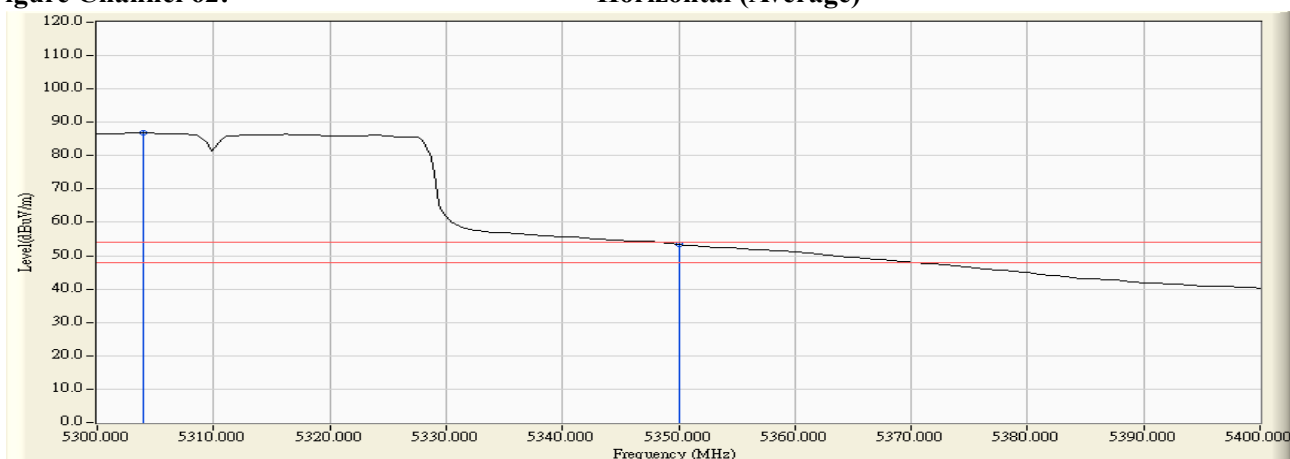
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
62 (Peak)	5302.899	11.144	92.256	103.401	--	--	--
62 (Peak)	5350.000	11.024	59.390	70.414	74.00	54.00	Pass
62 (Peak)	5351.594	11.020	60.878	71.898	74.00	54.00	Pass
62 (Average)	5303.913	11.142	75.629	86.771	--	--	--
62 (Average)	5350.000	11.024	42.290	53.314	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 62 (5310MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

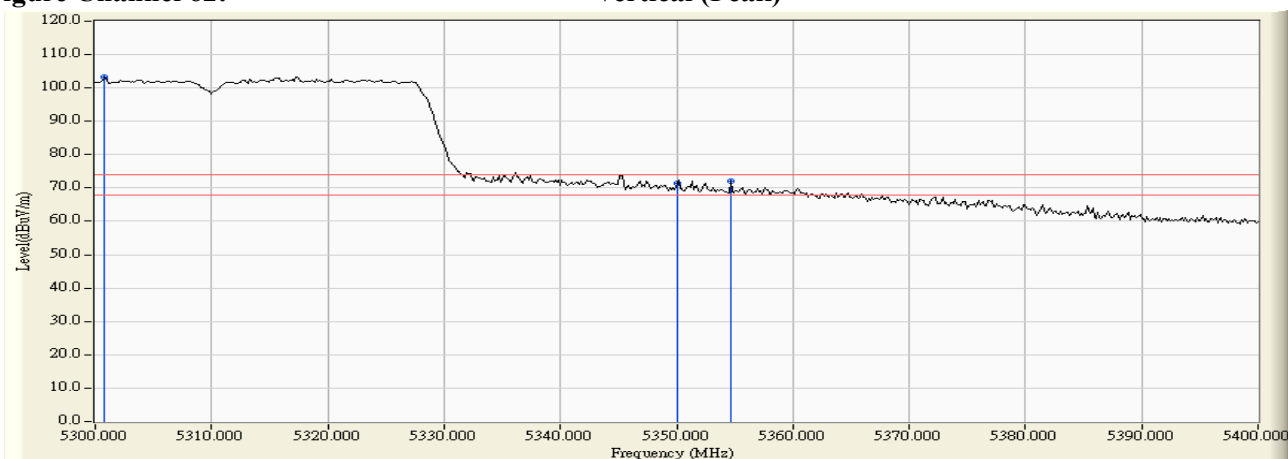
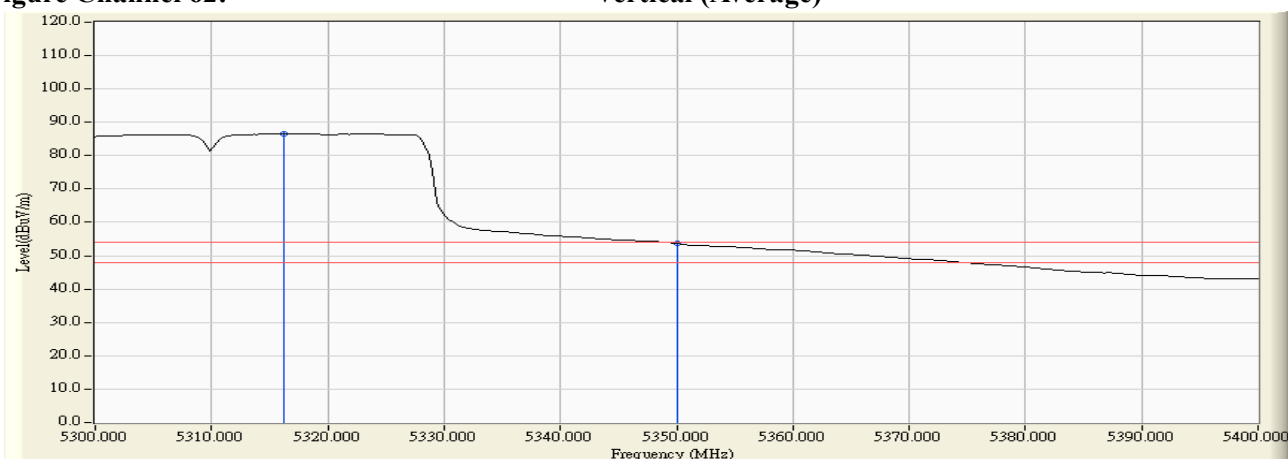
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
62 (Peak)	5300.725	13.027	90.142	103.170	--	--	--
62 (Peak)	5350.000	12.999	58.456	71.455	74.00	54.00	Pass
62 (Peak)	5354.638	12.995	59.042	72.038	74.00	54.00	Pass
62 (Average)	5316.232	13.020	73.627	86.647	--	--	--
62 (Average)	5350.000	12.999	40.687	53.686	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 102 (5510MHz)

量測距離：3 M

檢測器：峰值

測試日期：107年06月09日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

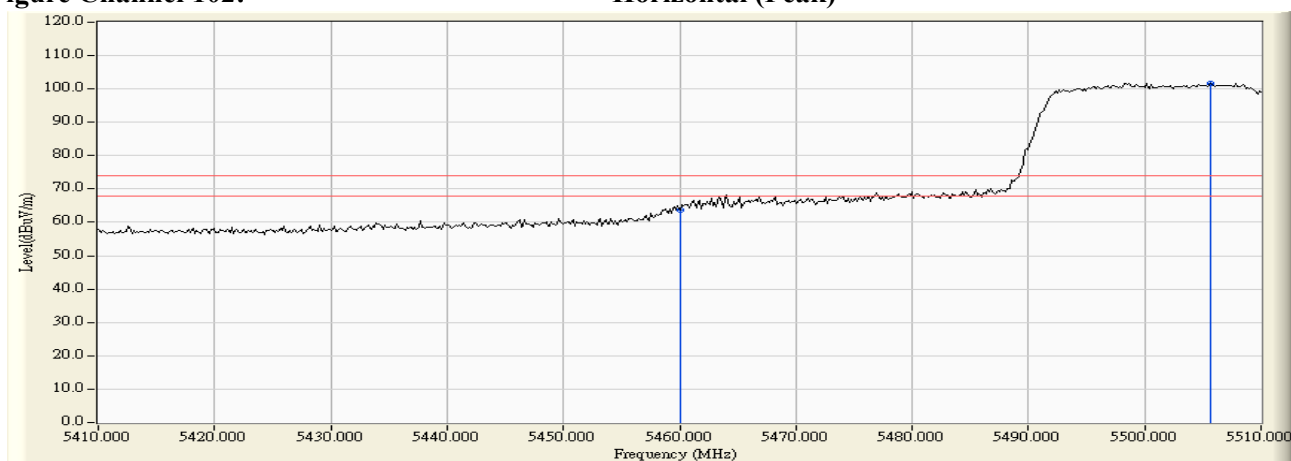
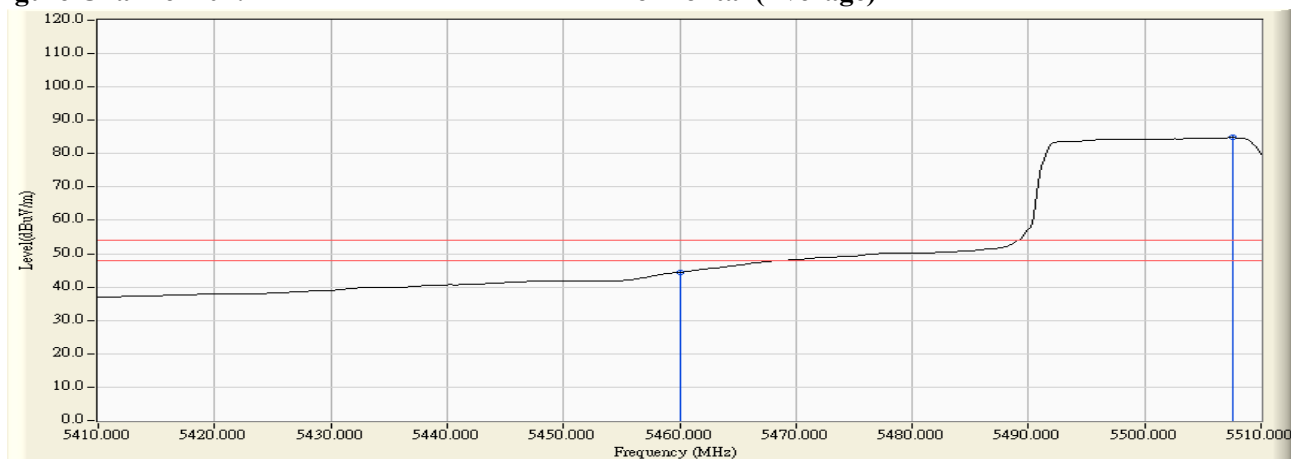
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
102 (Peak)	5460.000	11.703	51.859	63.562	74.00	54.00	Pass
102 (Peak)	5505.652	12.198	89.415	101.613	--	--	--
102 (Average)	5460.000	11.703	32.743	44.446	74.00	54.00	Pass
102 (Average)	5507.536	12.183	72.605	84.788	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 102 (5510MHz)

量測距離：3 M

檢測器：峰值

測試日期：107年06月09日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

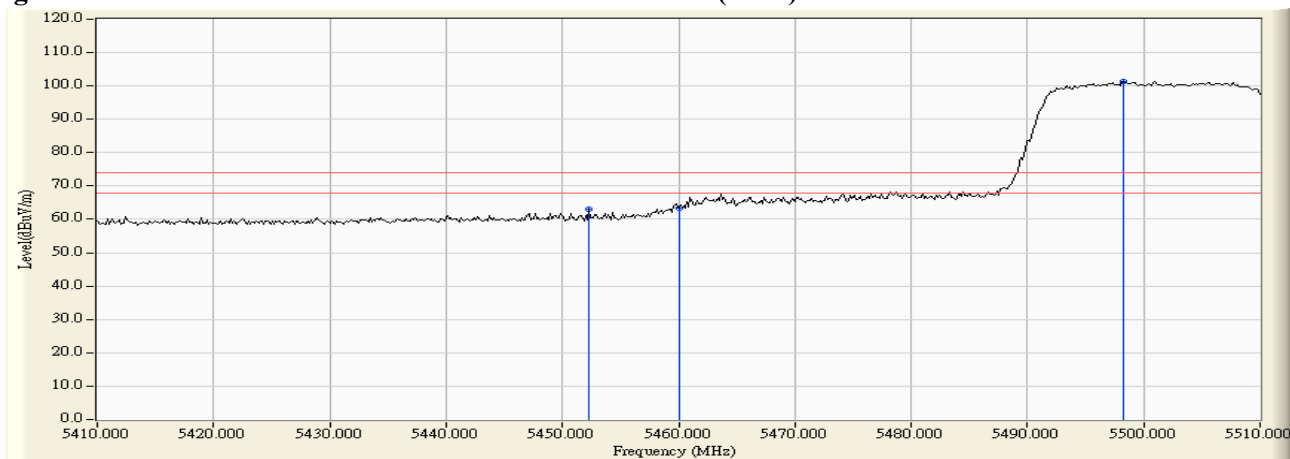
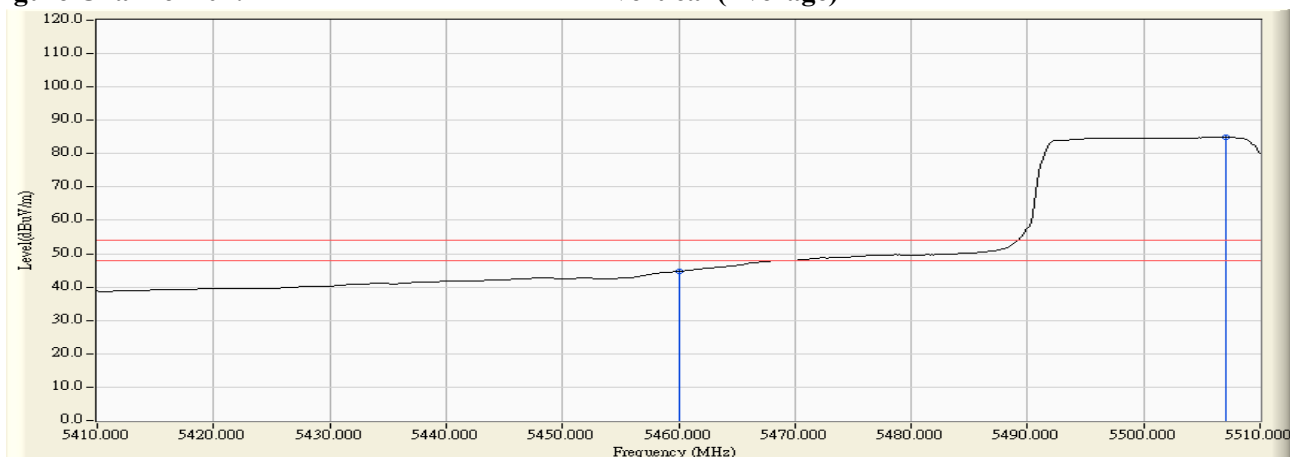
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
102 (Peak)	5452.319	13.335	49.587	62.922	74.00	54.00	Pass
102 (Peak)	5460.000	13.390	50.090	63.480	74.00	54.00	Pass
102 (Peak)	5498.261	13.623	87.693	101.317	--	--	--
102 (Average)	5460.000	13.390	31.342	44.732	74.00	54.00	Pass
102 (Average)	5507.101	13.631	71.260	84.891	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH36 (5180MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

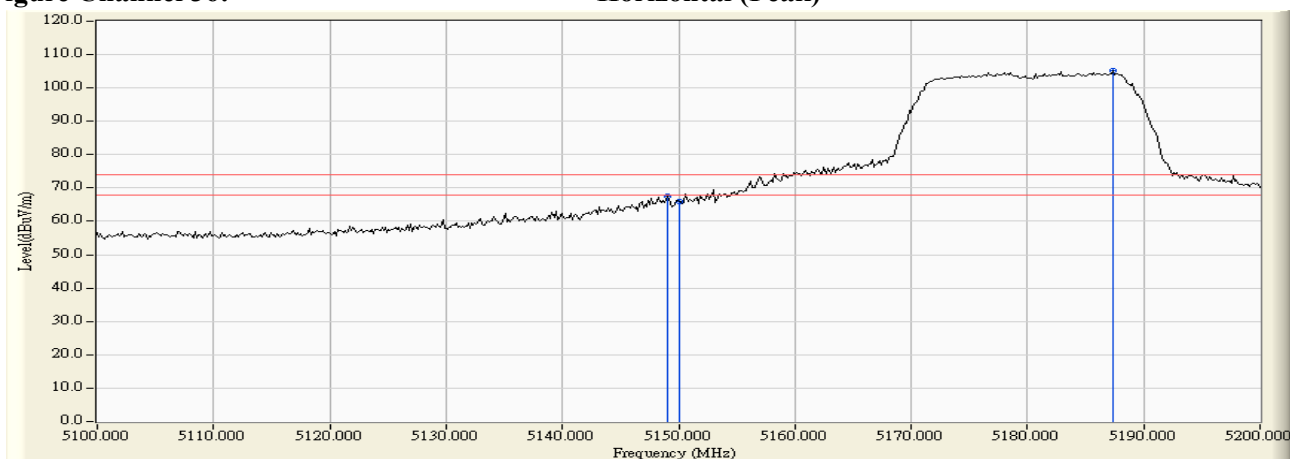
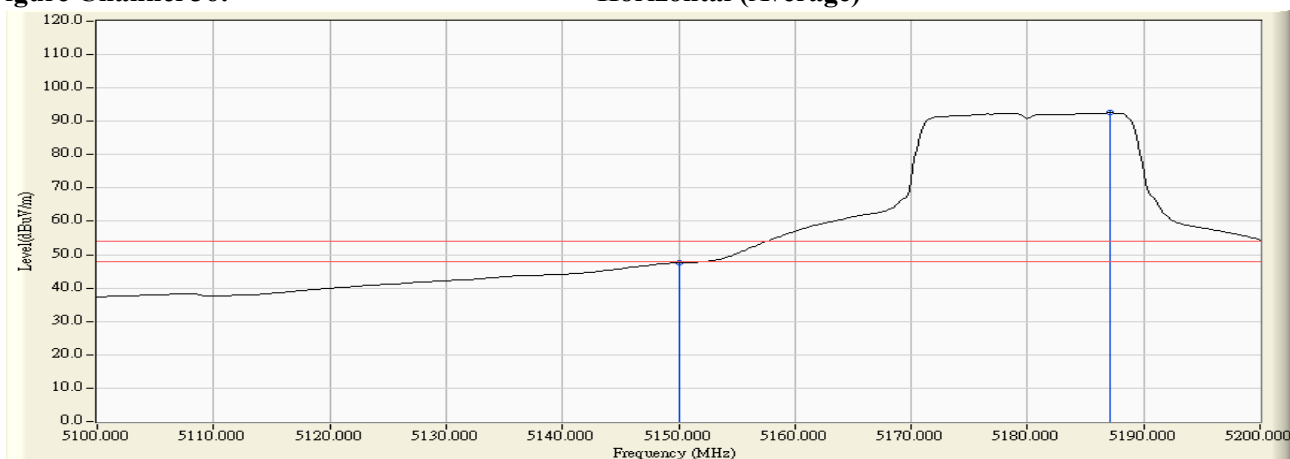
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5148.986	10.473	56.938	67.411	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	55.638	66.109	74.00	54.00	Pass
36 (Peak)	5187.391	10.375	94.793	105.168	--	--	--
36 (Average)	5150.000	10.470	37.096	47.567	74.00	54.00	Pass
36 (Average)	5187.101	10.376	82.176	92.552	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH36 (5180MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

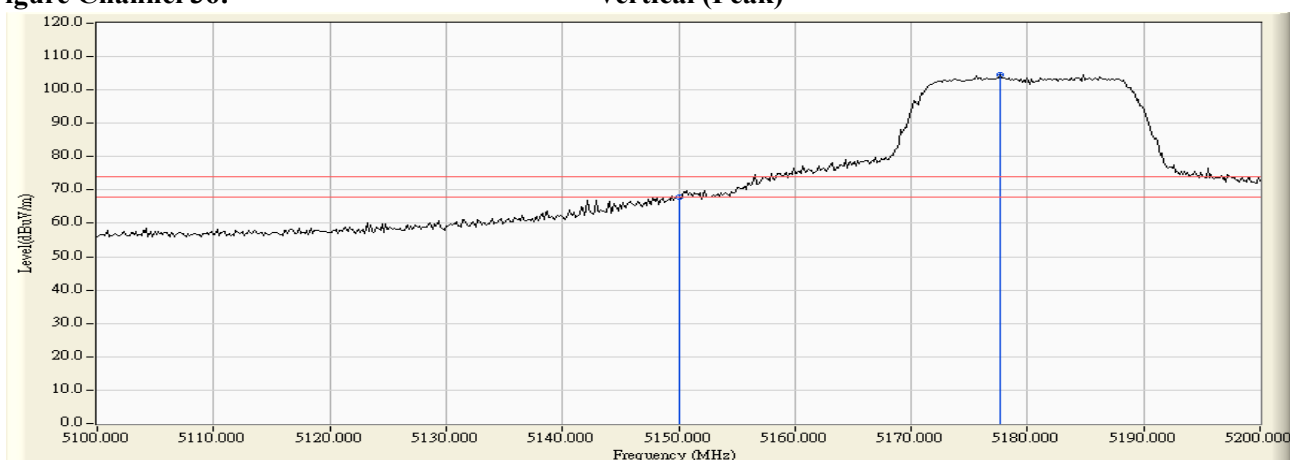
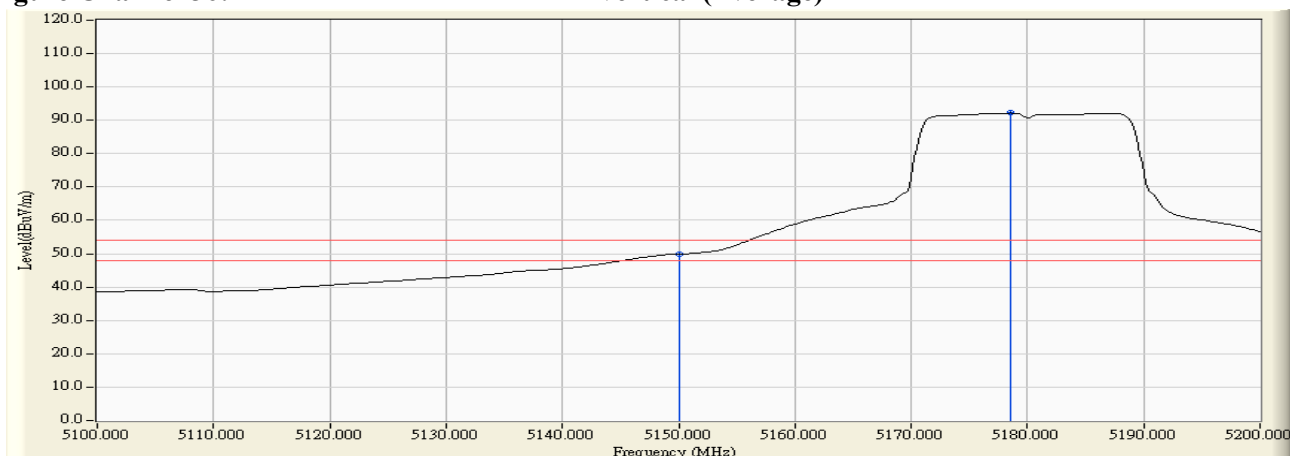
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	12.390	55.428	67.818	74.00	54.00	Pass
36 (Peak)	5177.681	12.493	91.941	104.434	--	--	--
36 (Average)	5150.000	12.390	37.505	49.895	74.00	54.00	Pass
36 (Average)	5178.551	12.496	79.679	92.175	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 40 (5200 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

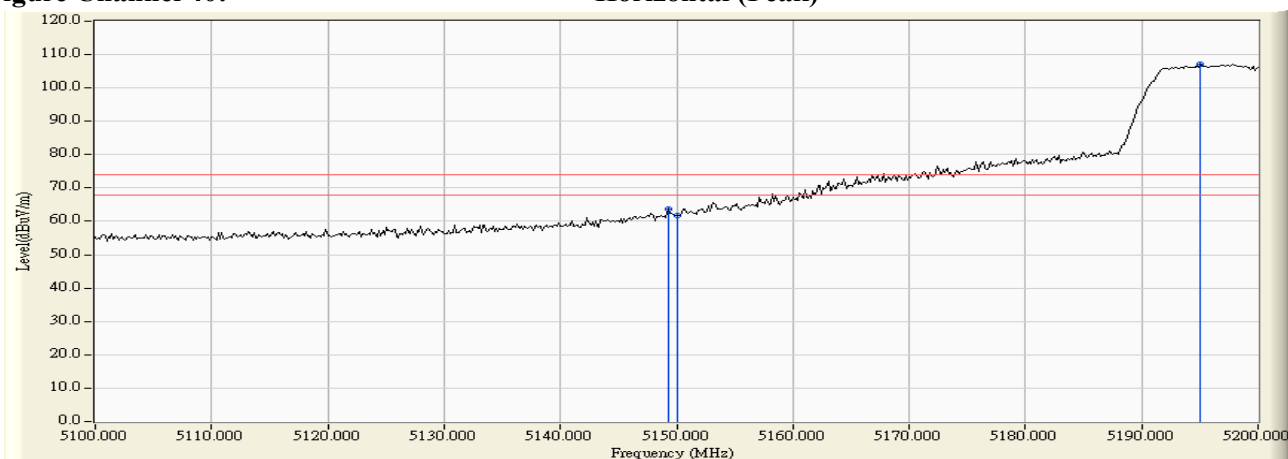
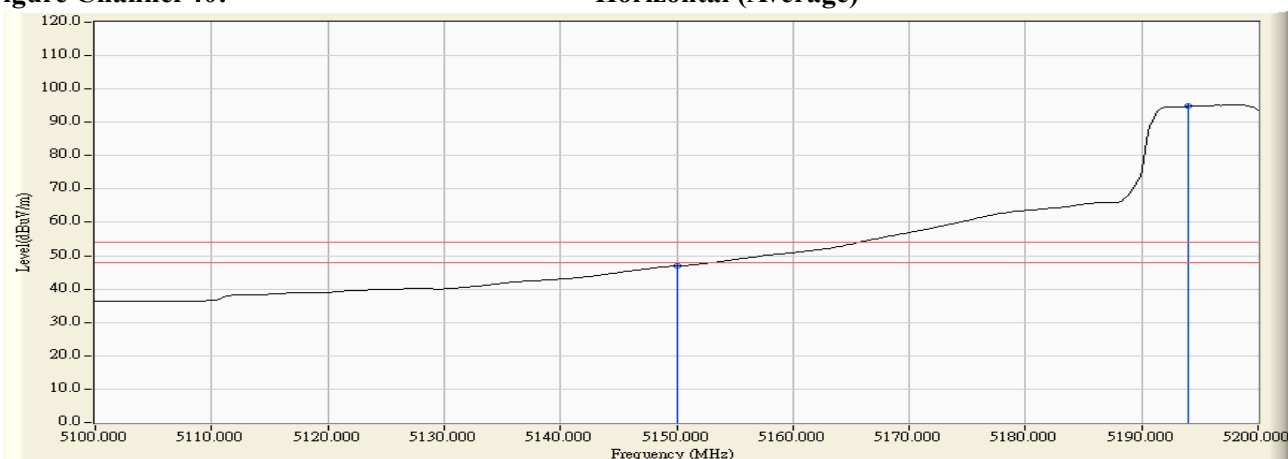
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
40 (Peak)	5149.275	10.473	53.247	63.720	74.00	54.00	Pass
40 (Peak)	5150.000	33.485	51.385	61.856	74.00	54.00	Pass
40 (Peak)	5195.072	33.323	96.712	107.061	--	--	--
40 (Average)	5150.000	10.470	36.470	46.941	74.00	54.00	Pass
40 (Average)	5194.058	10.353	84.404	94.757	--	--	--

Figure Channel 40:**Horizontal (Peak)****Figure Channel 40:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 40 (5200 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

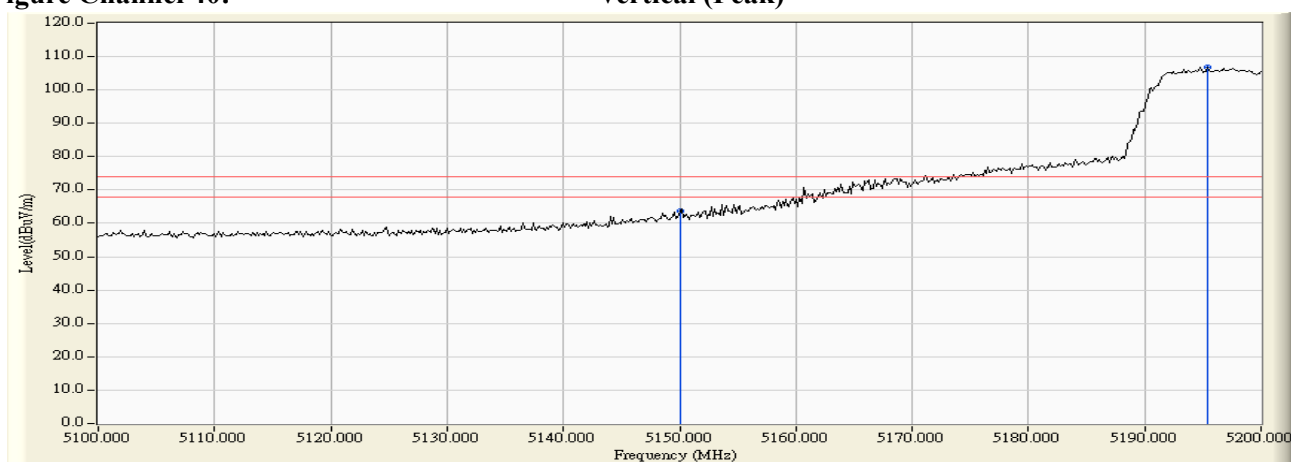
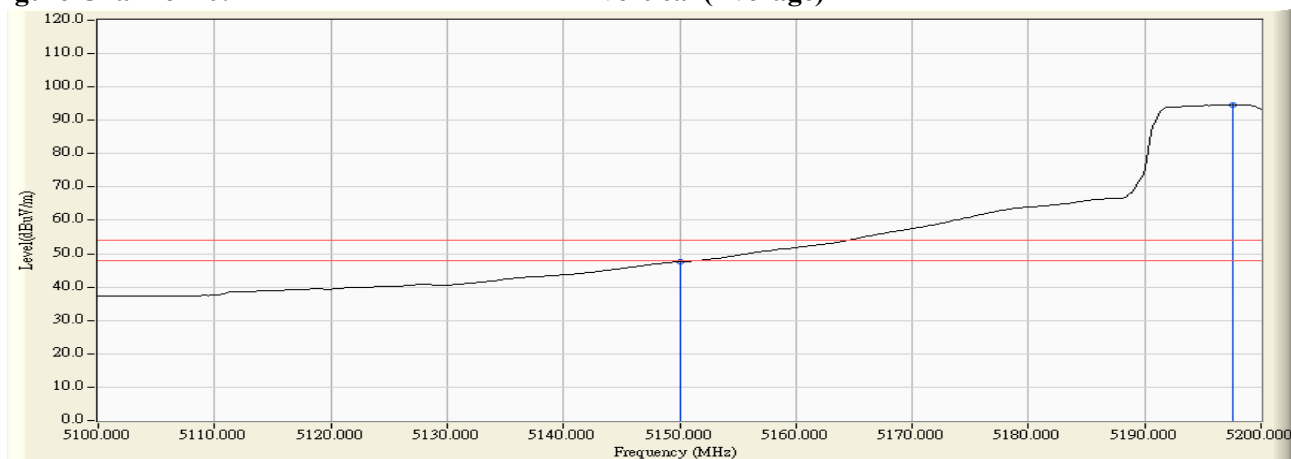
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
40 (Peak)	5150.000	12.390	51.201	63.591	74.00	54.00	Pass
40 (Peak)	5195.362	12.552	94.145	106.697	--	--	--
40 (Average)	5150.000	12.390	35.120	47.510	74.00	54.00	Pass
40 (Average)	5197.536	12.558	82.093	94.651	--	--	--

Figure Channel 40:**Vertical (Peak)****Figure Channel 40:****Vertical (Average)****Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 64 (5320MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

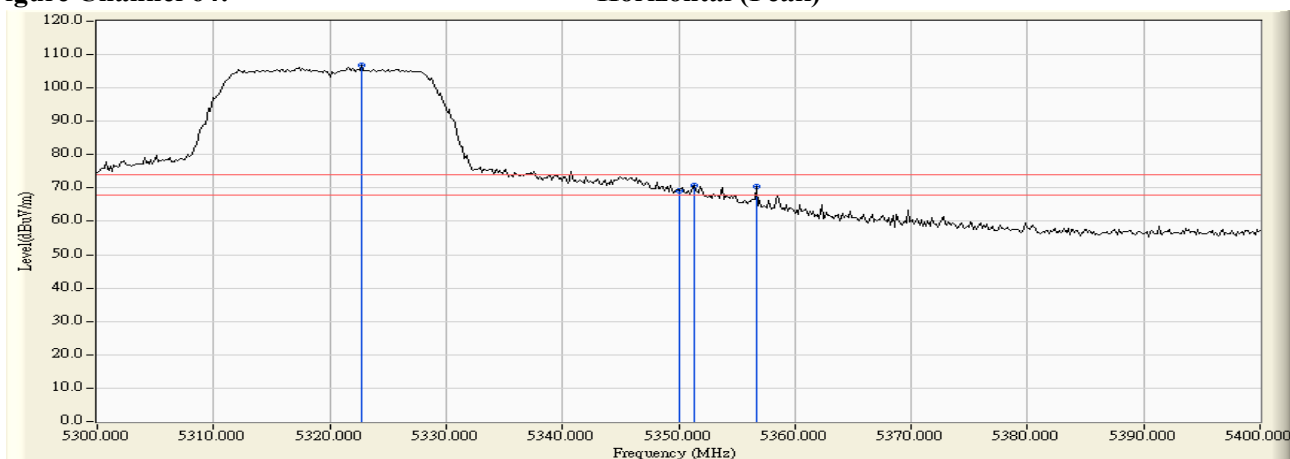
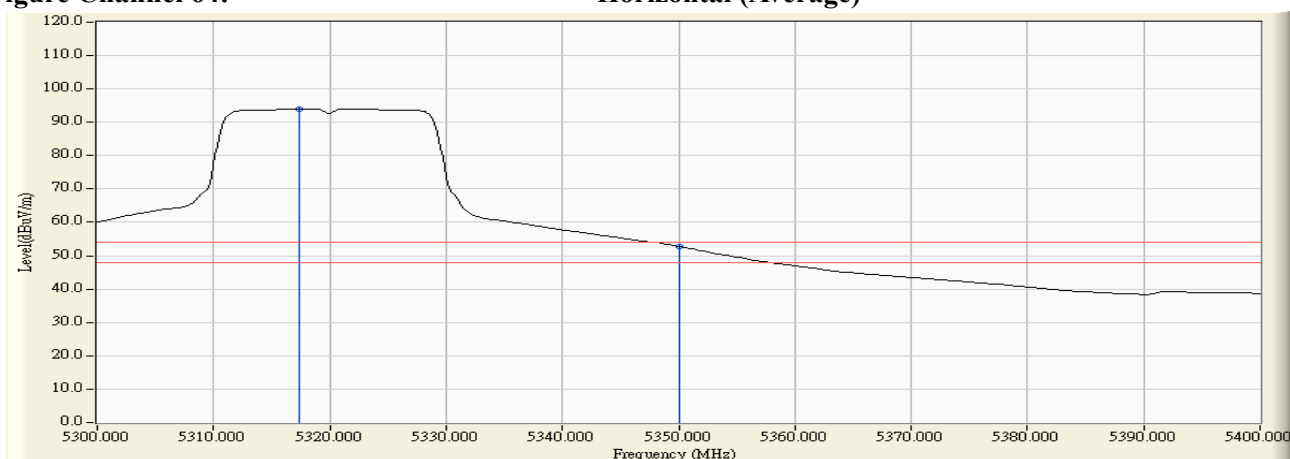
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
64 (Peak)	5322.754	11.095	95.570	106.664	--	--	--
64 (Peak)	5350.000	11.024	58.300	69.324	74.00	54.00	Pass
64 (Peak)	5351.304	11.021	59.673	70.694	74.00	54.00	Pass
64 (Peak)	5356.667	11.007	59.580	70.587	74.00	54.00	Pass
64 (Average)	5317.391	11.107	82.839	93.947	--	--	--
64 (Average)	5350.000	11.024	41.757	52.781	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 64 (5320MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

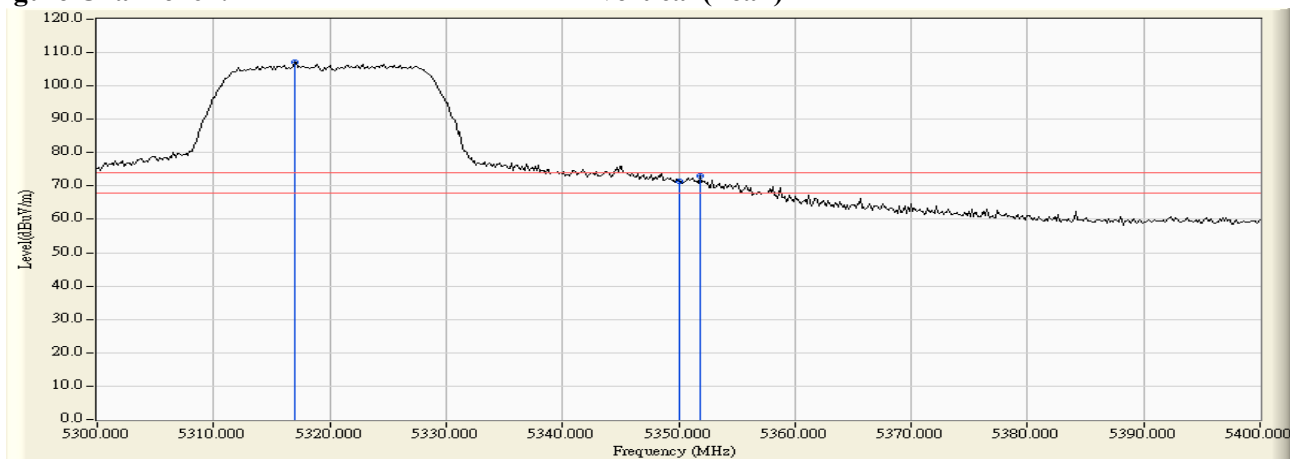
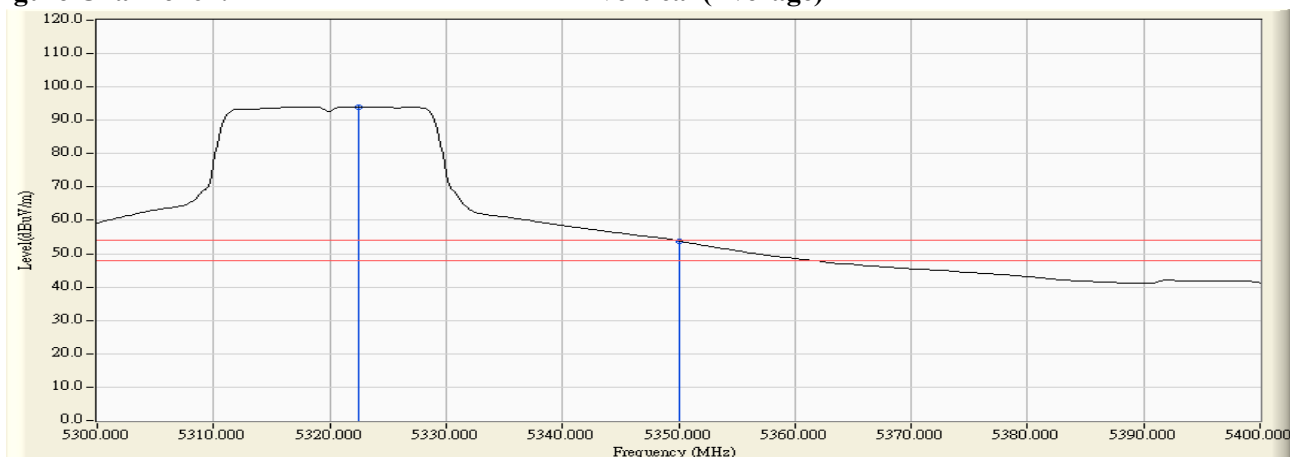
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
64 (Peak)	5316.957	13.020	94.028	107.048	--	--	--
64 (Peak)	5350.000	12.999	58.365	71.364	74.00	54.00	Pass
64 (Peak)	5351.884	12.998	59.953	72.951	74.00	54.00	Pass
64 (Average)	5322.464	13.015	80.993	94.009	--	--	--
64 (Average)	5350.000	12.999	40.856	53.855	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

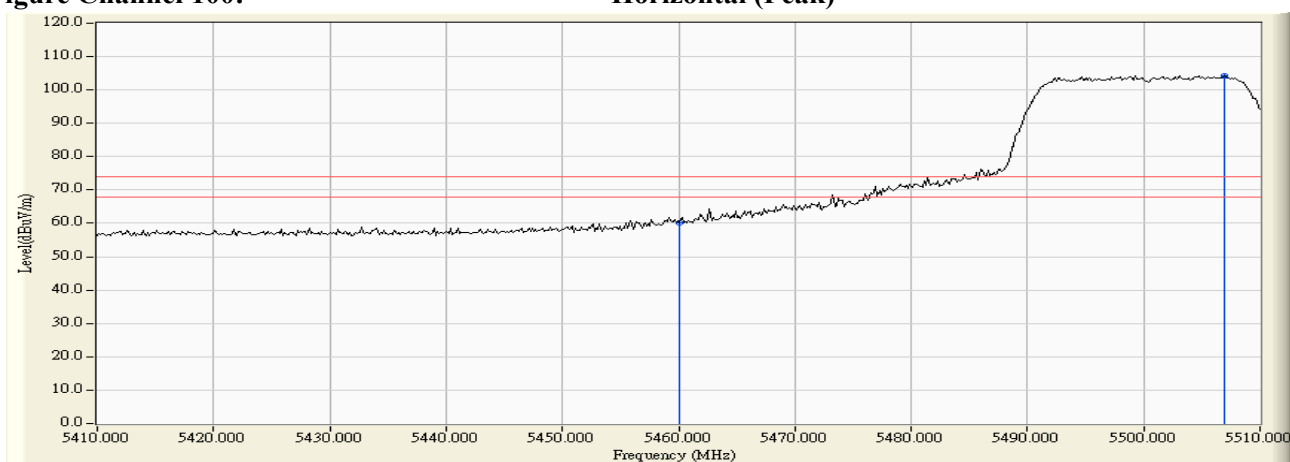
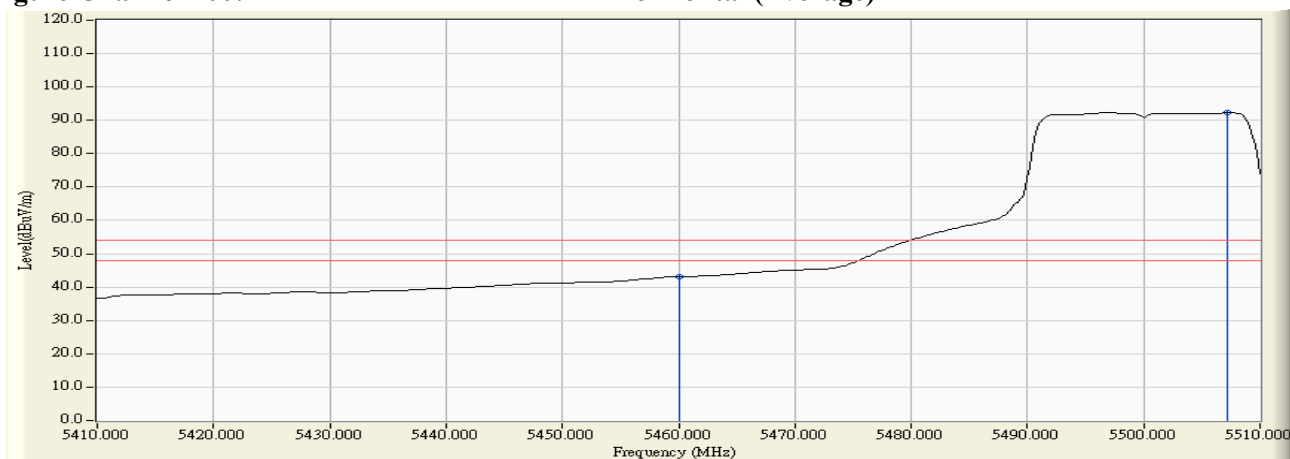
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
100 (Peak)	5460.000	11.703	48.602	60.305	74.00	54.00	Pass
100 (Peak)	5506.957	12.188	92.123	104.311	--	--	--
100 (Average)	5460.000	11.703	31.406	43.109	74.00	54.00	Pass
100 (Average)	5507.246	12.186	80.039	92.225	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

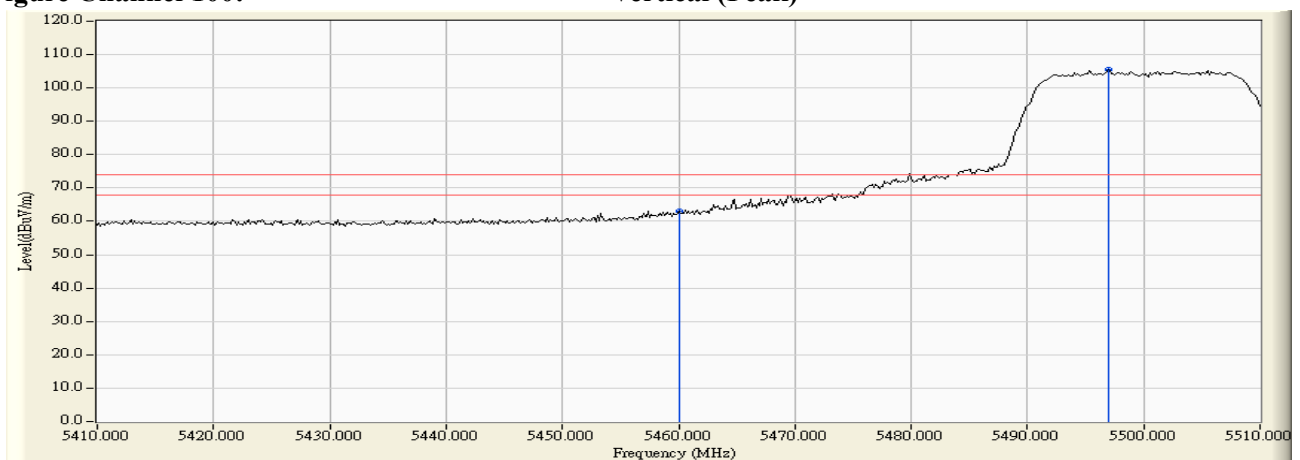
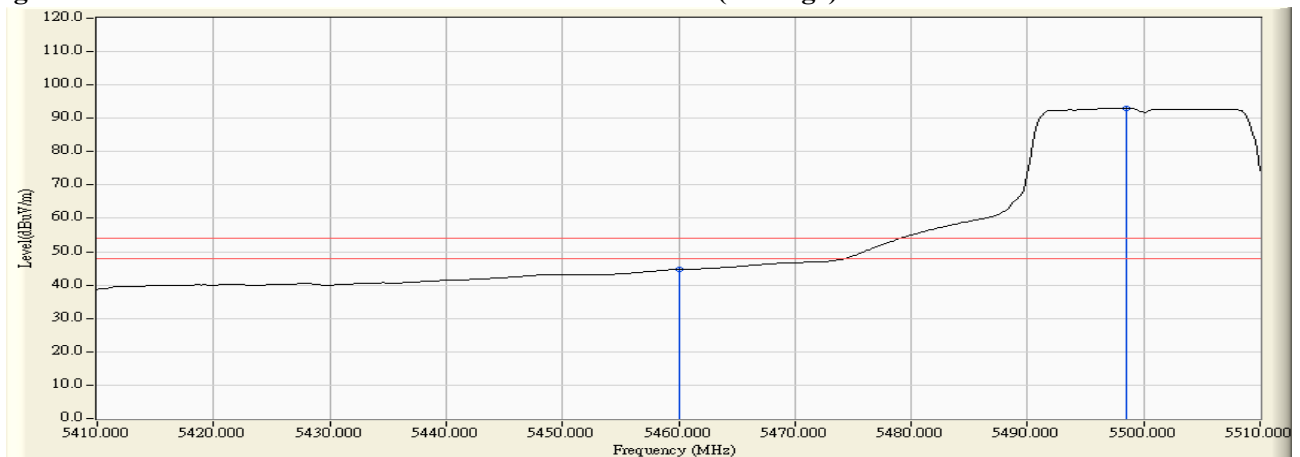
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
100 (Peak)	5460.000	13.390	49.816	63.206	74.00	54.00	Pass
100 (Peak)	5496.957	13.620	91.852	105.472	--	--	--
100 (Average)	5460.000	13.390	31.216	44.606	74.00	54.00	Pass
100 (Average)	5498.551	13.625	79.364	92.989	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 38 (5190MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-40BW

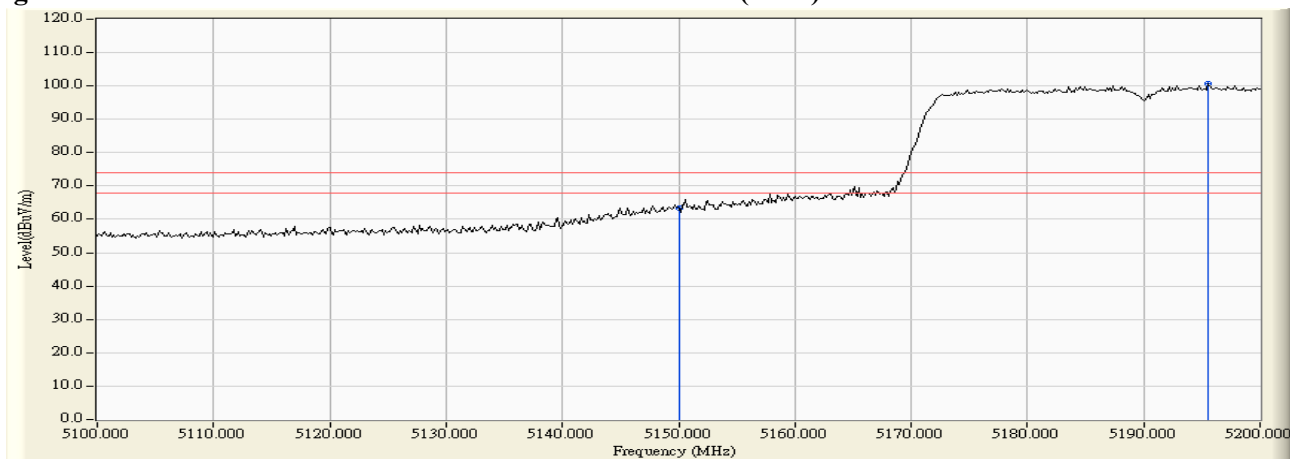
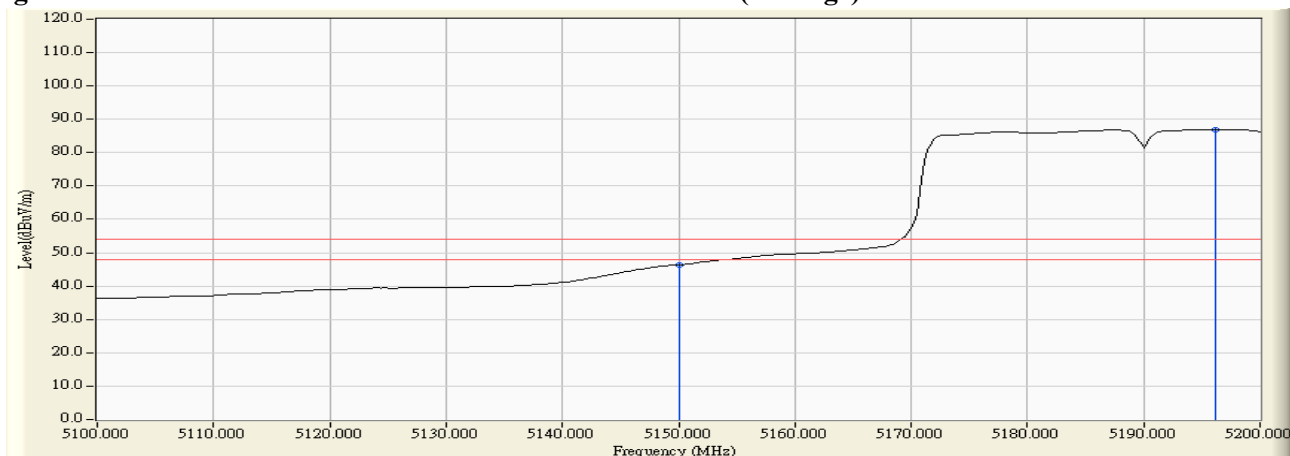
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5150.000	10.470	52.835	63.306	74.00	54.00	Pass
38 (Peak)	5195.507	10.347	90.197	100.544	--	--	--
38 (Average)	5150.000	10.470	35.923	46.394	74.00	54.00	Pass
38 (Average)	5196.232	10.345	76.658	87.003	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 38 (5190MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-40BW

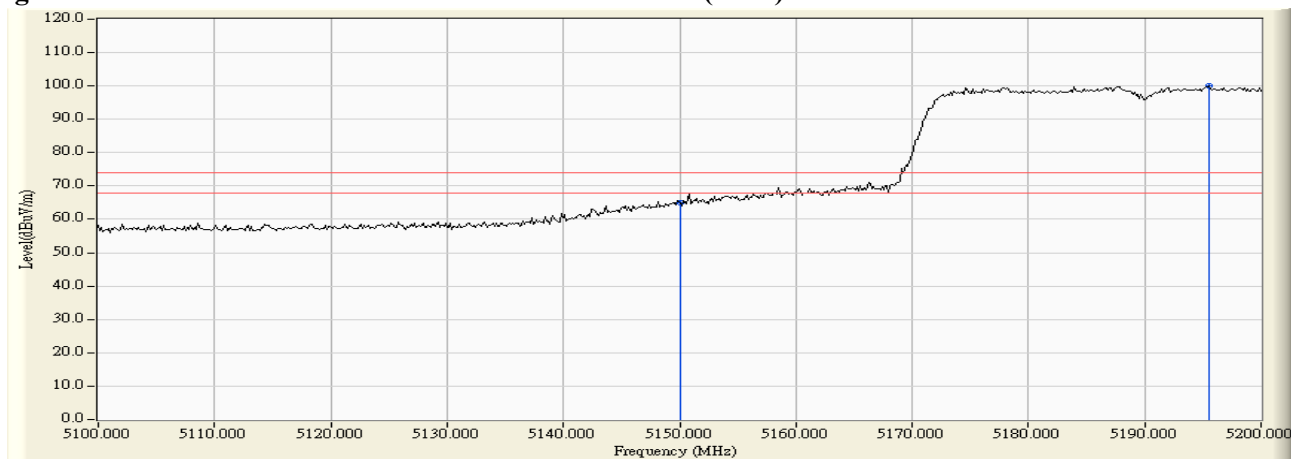
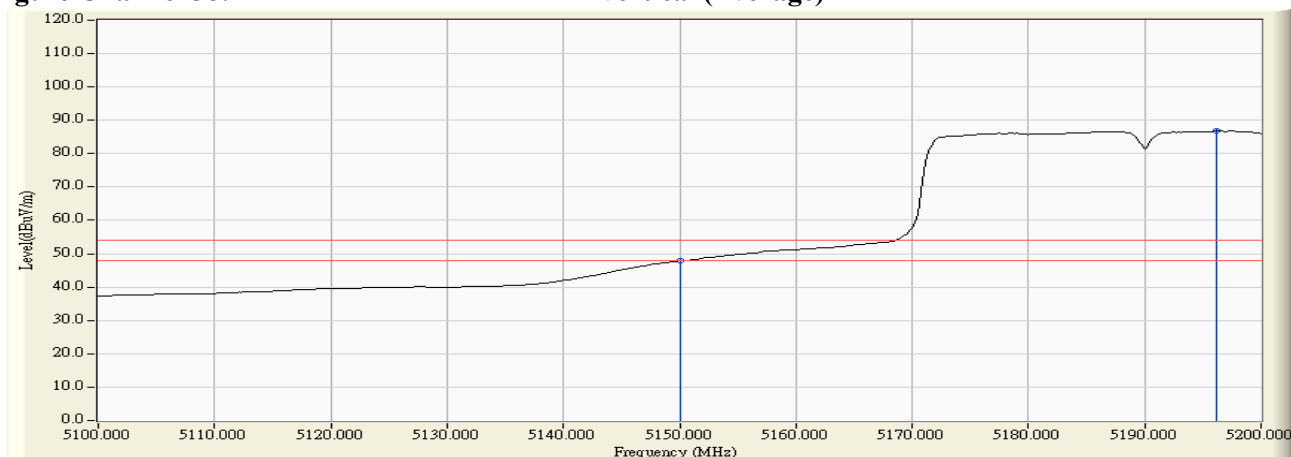
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5150.000	12.390	52.731	65.121	74.00	54.00	Pass
38 (Peak)	5195.507	12.552	87.352	99.904	--	--	--
38 (Average)	5150.000	12.390	35.392	47.782	74.00	54.00	Pass
38 (Average)	5196.232	12.555	74.172	86.726	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 46 (5230 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-40BW

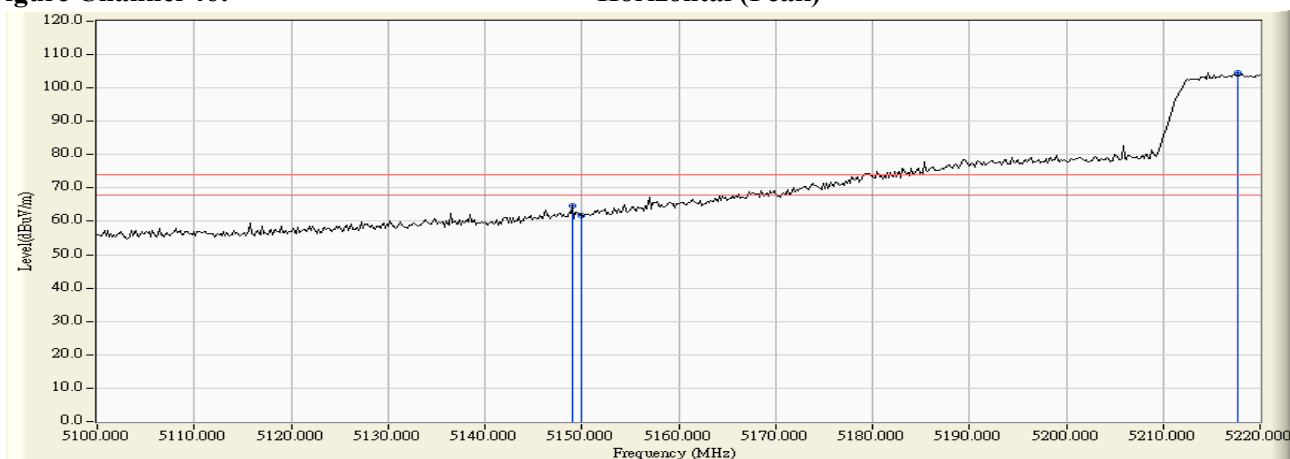
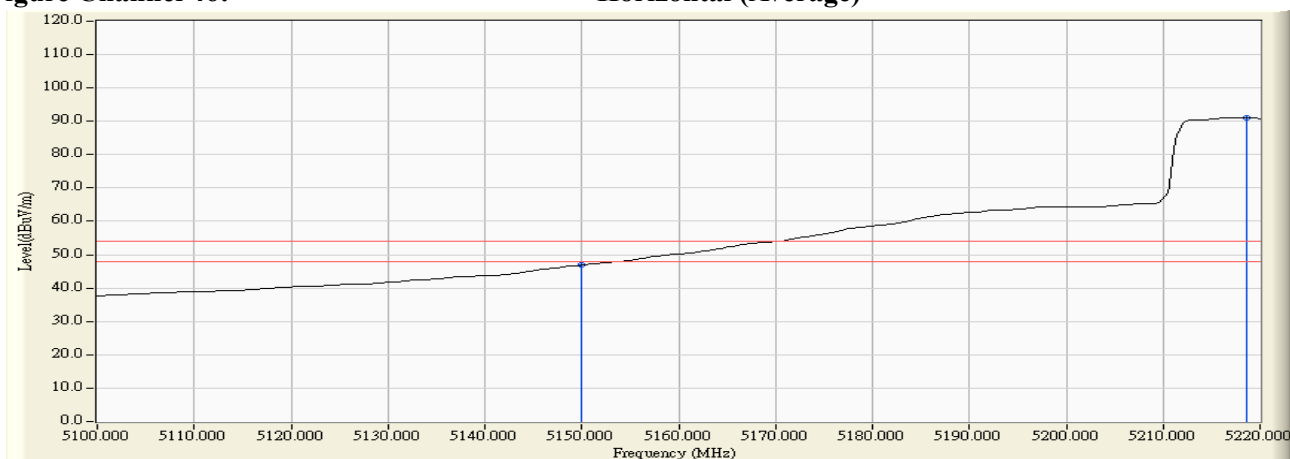
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
46 (Peak)	5149.043	10.473	54.184	64.657	74.00	54.00	Pass
46 (Peak)	5150.000	10.470	51.367	61.838	74.00	54.00	Pass
46 (Peak)	5217.739	10.488	94.125	104.613	--	--	--
46 (Average)	5150.000	10.470	36.420	46.891	74.00	54.00	Pass
46 (Average)	5218.609	10.496	80.708	91.203	--	--	--

Figure Channel 46:**Horizontal (Peak)****Figure Channel 46:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “*” means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 46 (5230 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-40BW

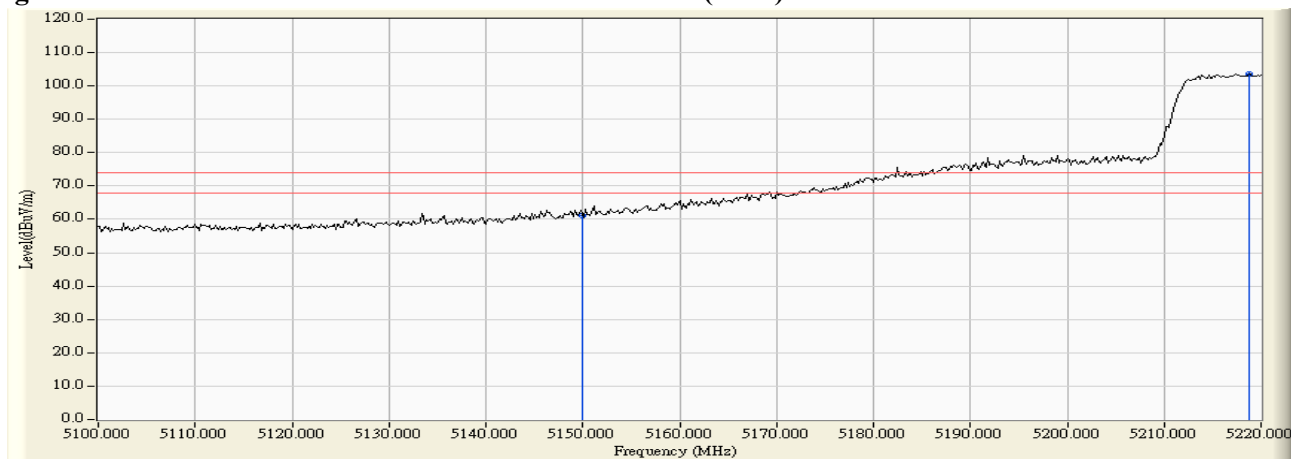
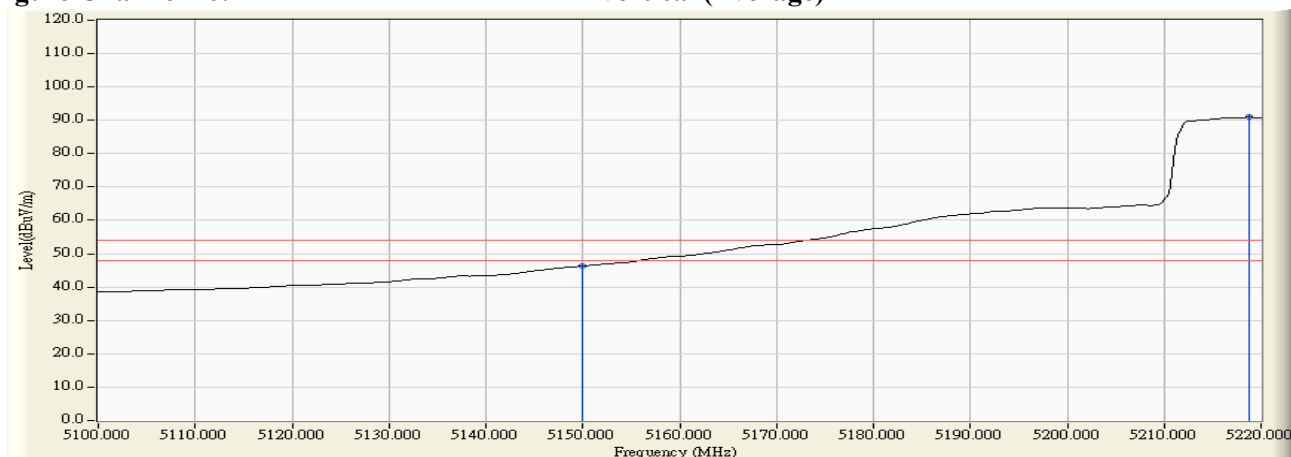
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
46 (Peak)	5150.000	12.390	48.806	61.196	74.00	54.00	Pass
46 (Peak)	5218.783	12.663	90.894	103.557	--	--	--
46 (Average)	5150.000	12.390	33.894	46.284	74.00	54.00	Pass
46 (Average)	5218.783	12.663	78.234	90.897	--	--	--

Figure Channel 46:**Vertical (Peak)****Figure Channel 46:****Vertical (Average)****Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 62 (5310MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

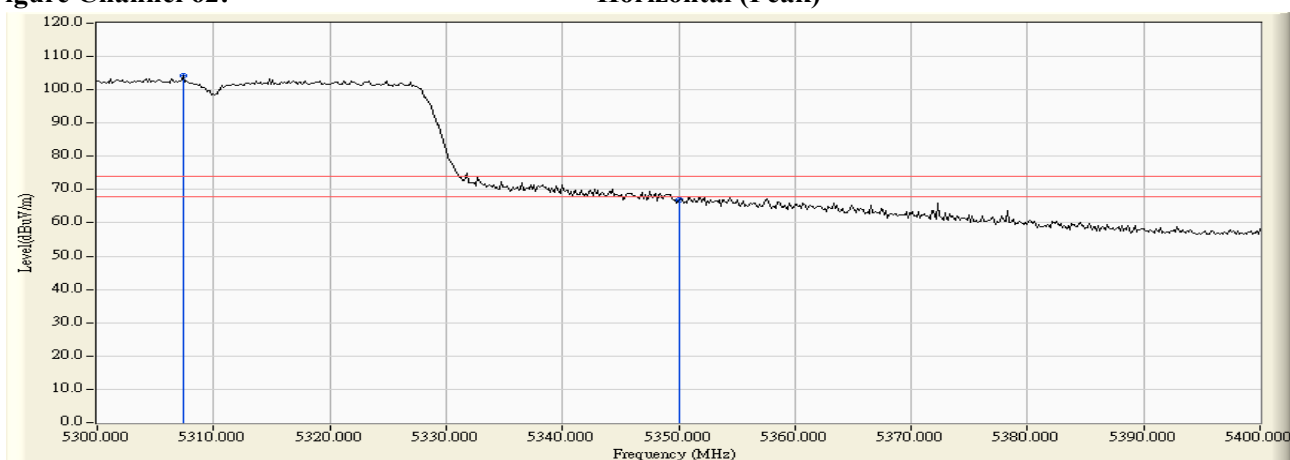
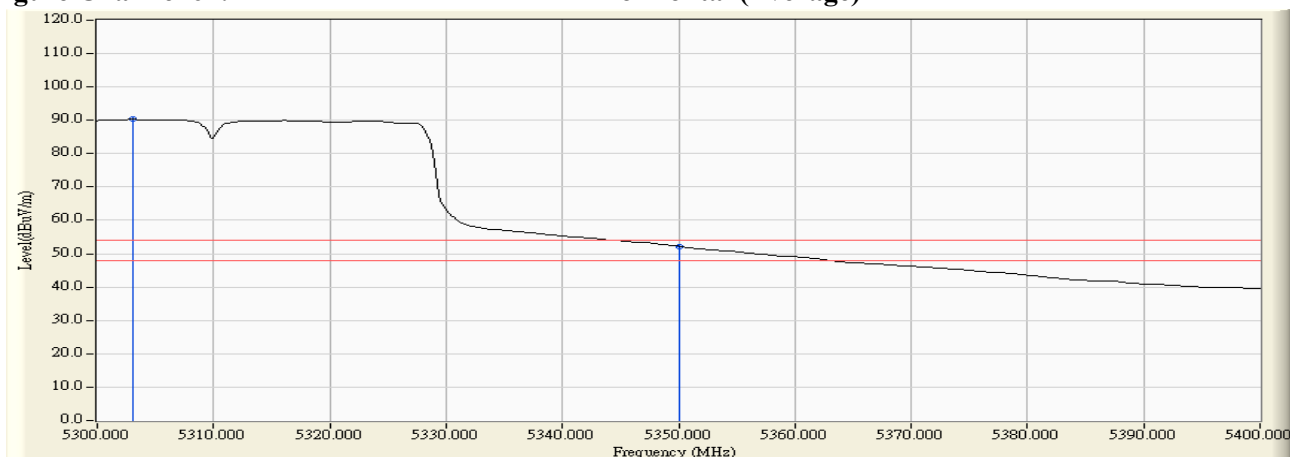
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
62 (Peak)	5307.391	11.133	92.967	104.100	--	--	--
62 (Peak)	5350.000	11.024	55.863	66.887	74.00	54.00	Pass
62 (Average)	5303.043	11.145	79.123	90.267	--	--	--
62 (Average)	5350.000	11.024	41.212	52.236	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 62 (5310MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

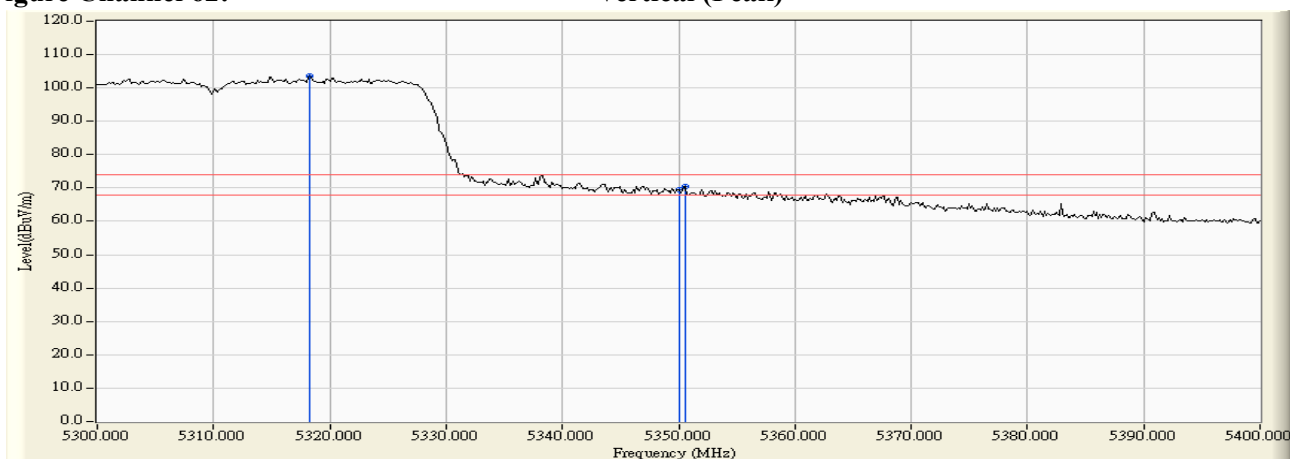
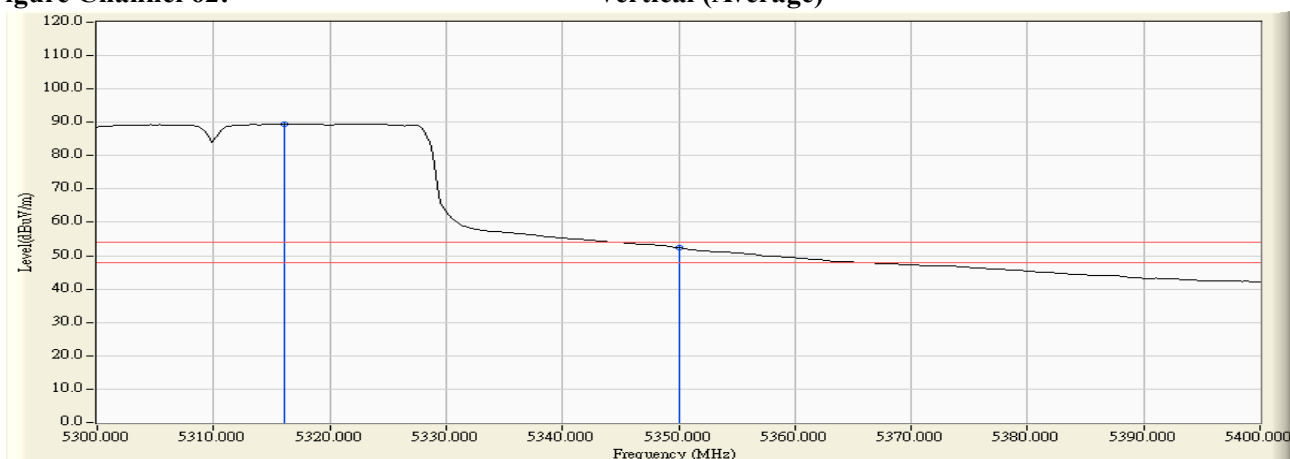
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
62 (Peak)	5318.261	13.019	90.463	103.482	--	--	--
62 (Peak)	5350.000	12.999	56.611	69.610	74.00	54.00	Pass
62 (Peak)	5350.580	12.999	57.510	70.509	74.00	54.00	Pass
62 (Average)	5316.087	13.020	76.551	89.571	--	--	--
62 (Average)	5350.000	12.999	39.390	52.389	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 102 (5510MHz)

量測距離：3 M

檢測器：峰值

測試日期：107年06月09日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-40BW

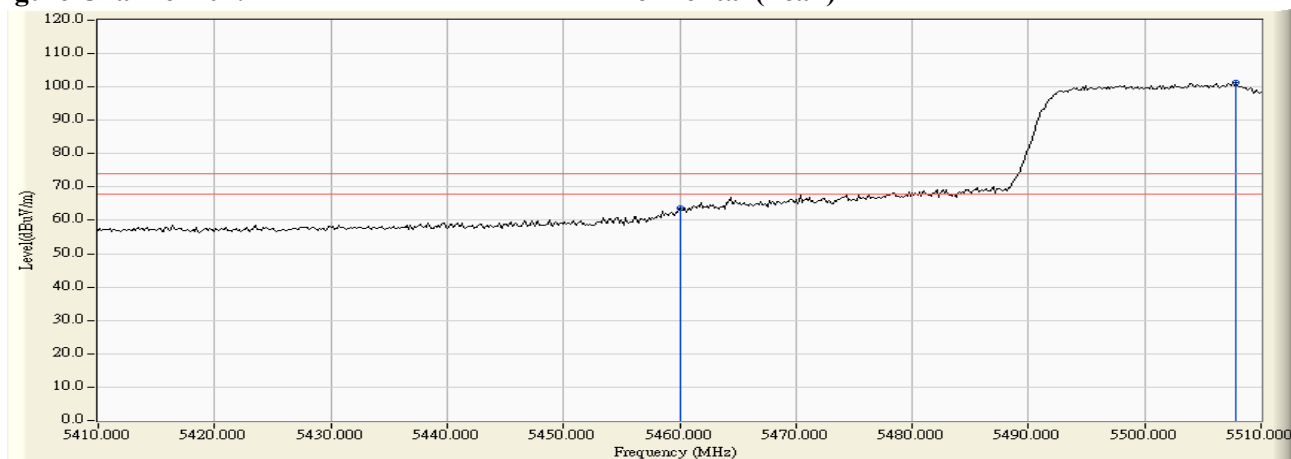
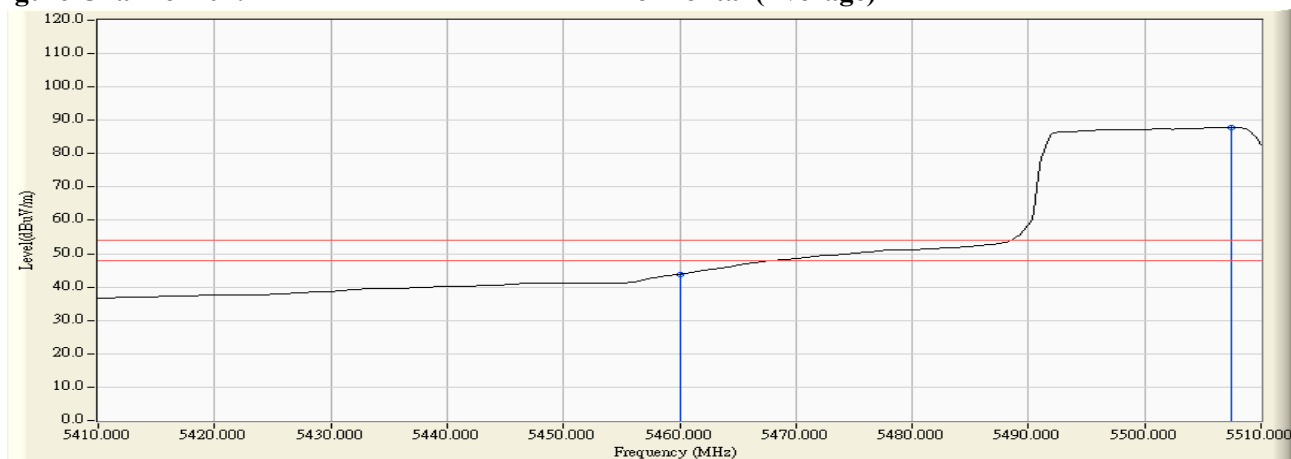
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
102 (Peak)	5460.000	11.703	51.849	63.552	74.00	54.00	Pass
102 (Peak)	5507.826	12.181	89.159	101.340	--	--	--
102 (Average)	5460.000	11.703	32.172	43.875	74.00	54.00	Pass
102 (Average)	5507.391	12.185	75.696	87.880	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 102 (5510MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-40BW

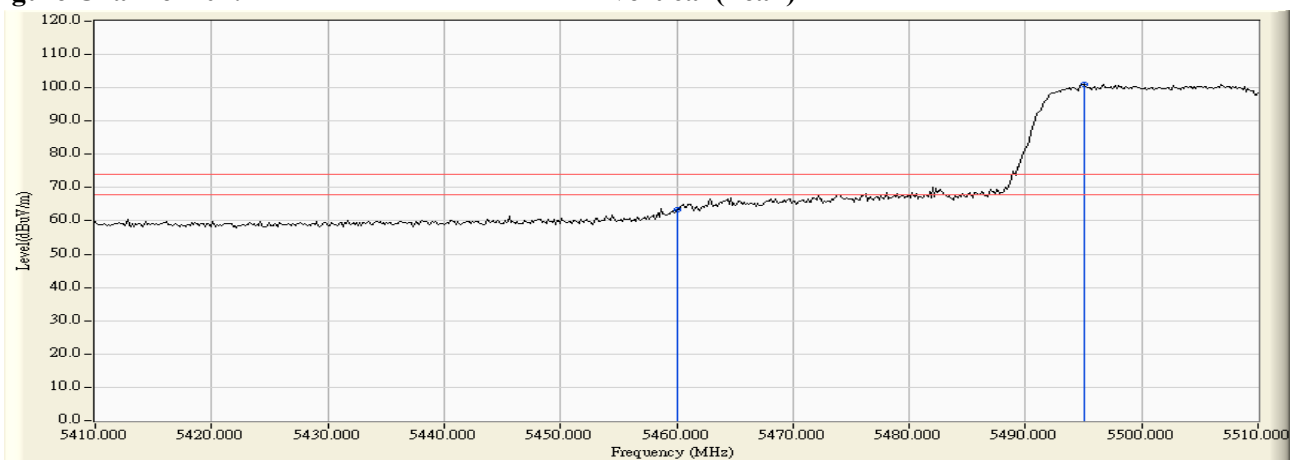
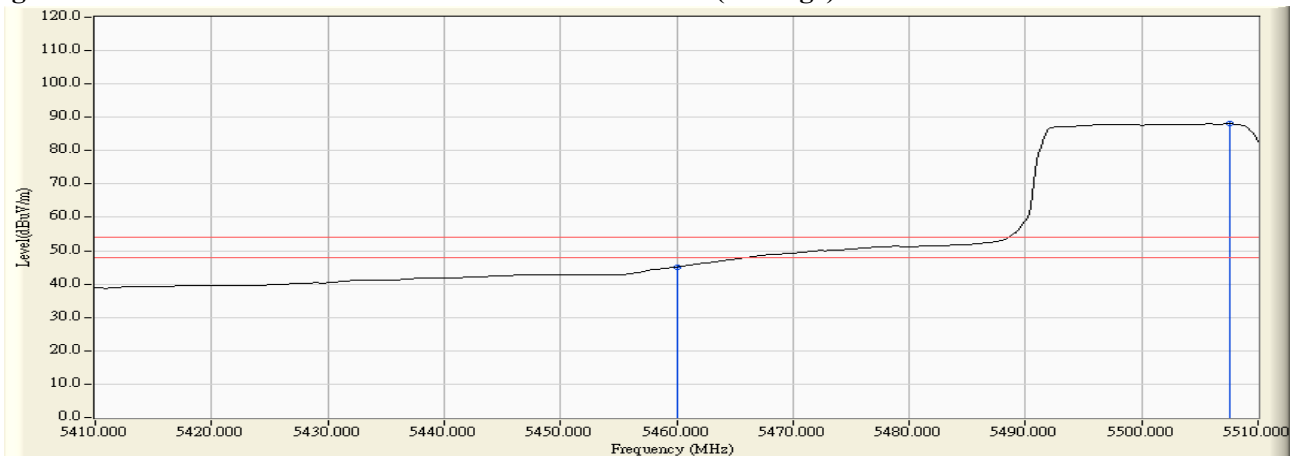
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
102 (Peak)	5460.000	13.390	50.116	63.506	74.00	54.00	Pass
102 (Peak)	5495.072	13.614	87.359	100.973	--	--	--
102 (Average)	5460.000	13.390	31.778	45.168	74.00	54.00	Pass
102 (Average)	5507.536	13.628	74.456	88.084	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 42 (5210MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-80BW

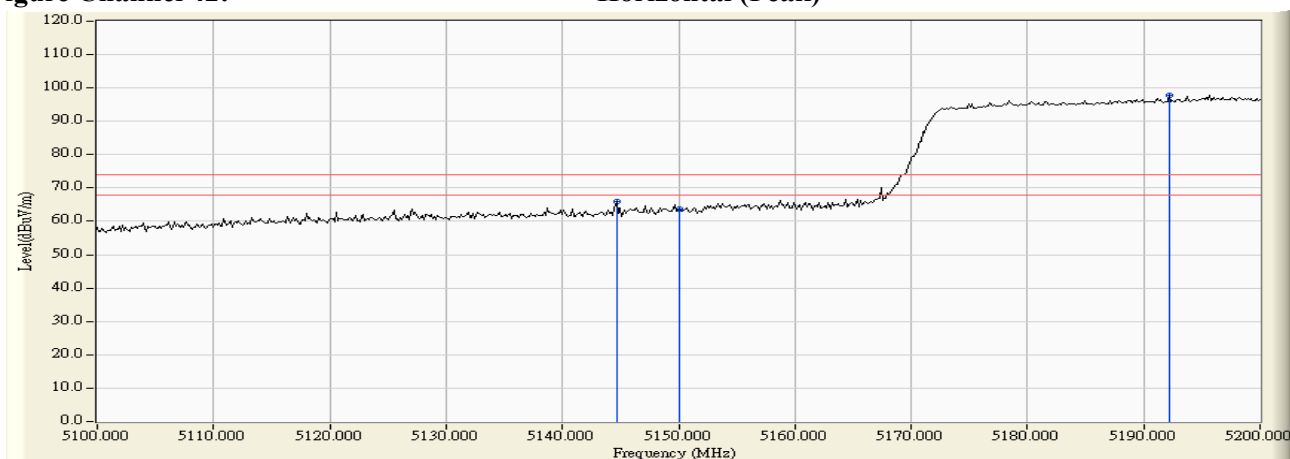
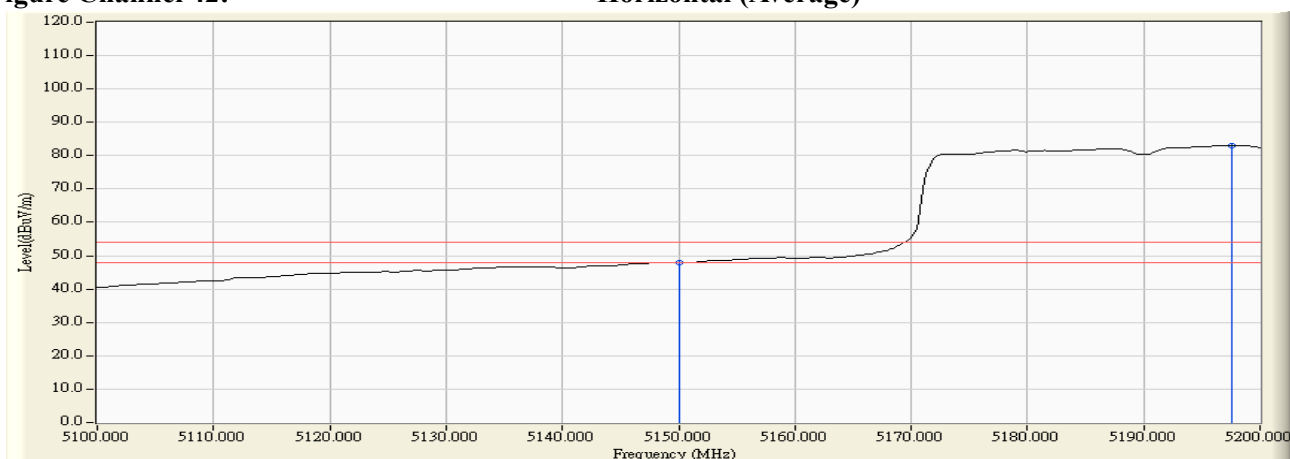
天線極化：Horizontal

環境溫度：21 °C

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)	5144.638	10.485	55.596	66.080	74.00	54.00	Pass
42 (Peak)	5150.000	10.470	53.386	63.857	74.00	54.00	Pass
42 (Peak)	5192.174	10.359	87.552	97.911	--	--	--
42 (Average)	5150.000	10.470	37.596	48.067	74.00	54.00	Pass
42 (Average)	5197.536	10.341	72.800	83.140	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 42 (5210MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-80BW

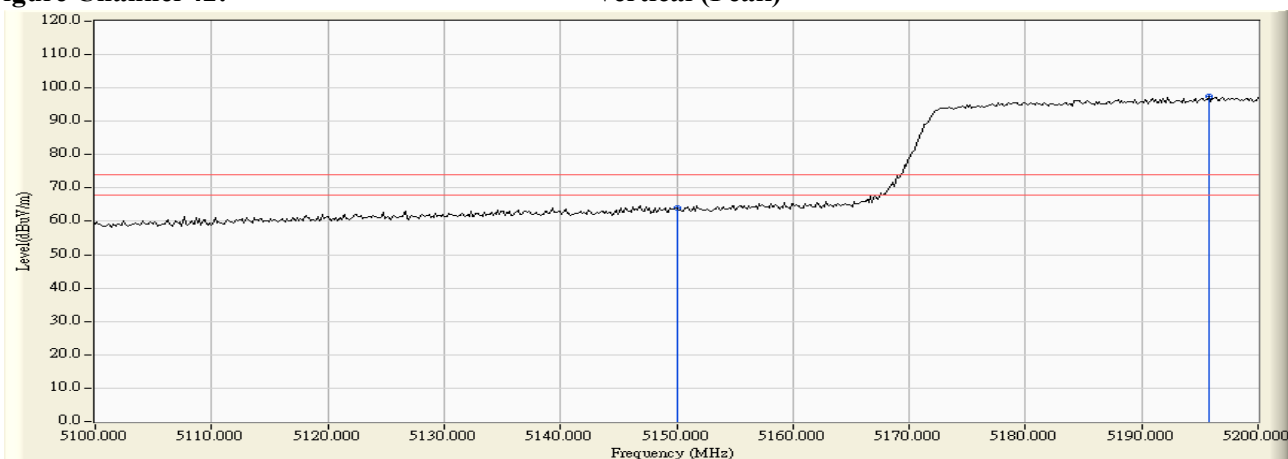
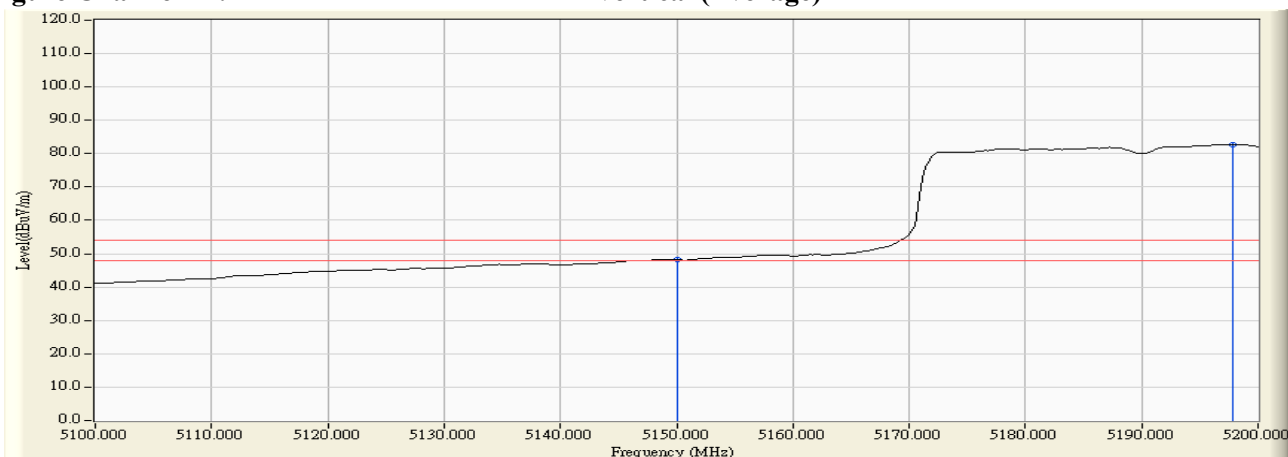
天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5150.000	12.390	51.580	63.970	74.00	54.00	Pass
42 (Peak)	5195.797	12.552	84.834	97.387	--	--	--
42 (Average)	5150.000	12.390	35.897	48.287	74.00	54.00	Pass
42 (Average)	5197.826	12.559	70.227	82.786	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 58 (5290MHz)

量測距離：3 M

檢 測 器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-80BW

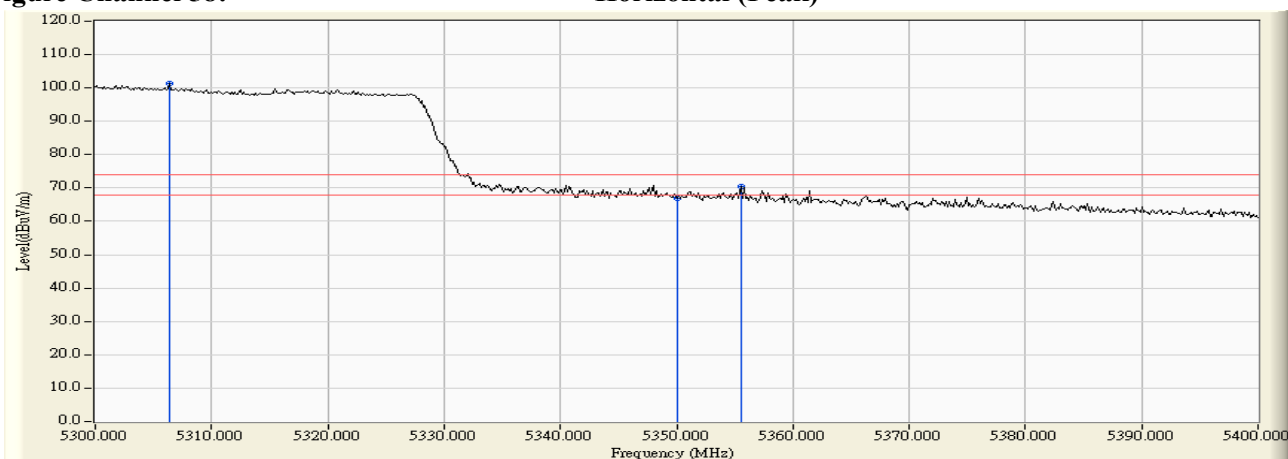
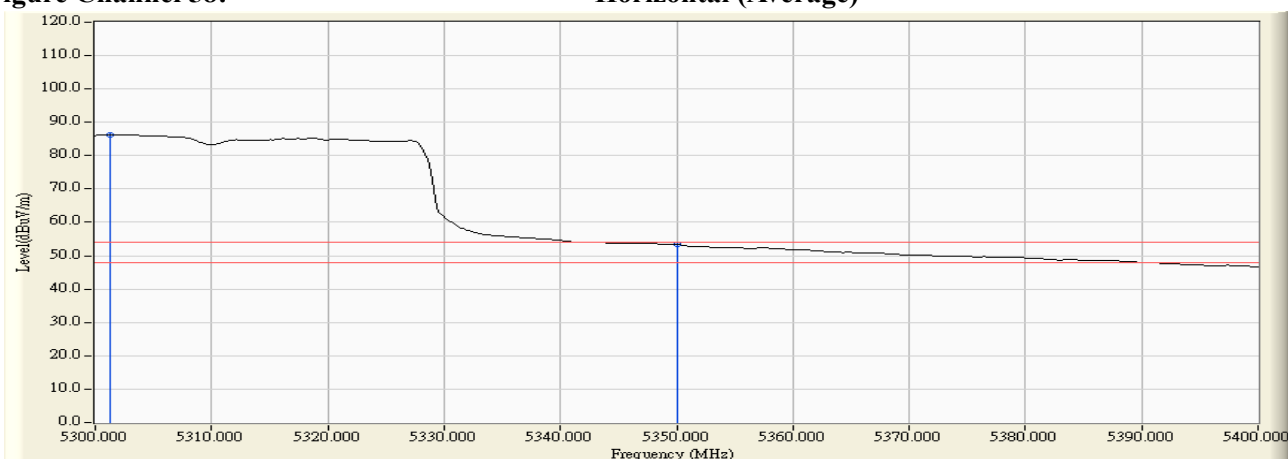
天線極化：Horizontal

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5306.377	11.136	90.180	101.316	--	--	--
58 (Peak)	5350.000	11.024	56.032	67.056	74.00	54.00	Pass
58 (Peak)	5355.507	11.009	59.321	70.331	74.00	54.00	Pass
58 (Average)	5301.304	11.148	75.140	86.288	--	--	--
58 (Average)	5350.000	11.024	42.362	53.386	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 58 (5290MHz)

量測距離：3 M

檢測器：峰值

測試日期：107年06月09日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-80BW

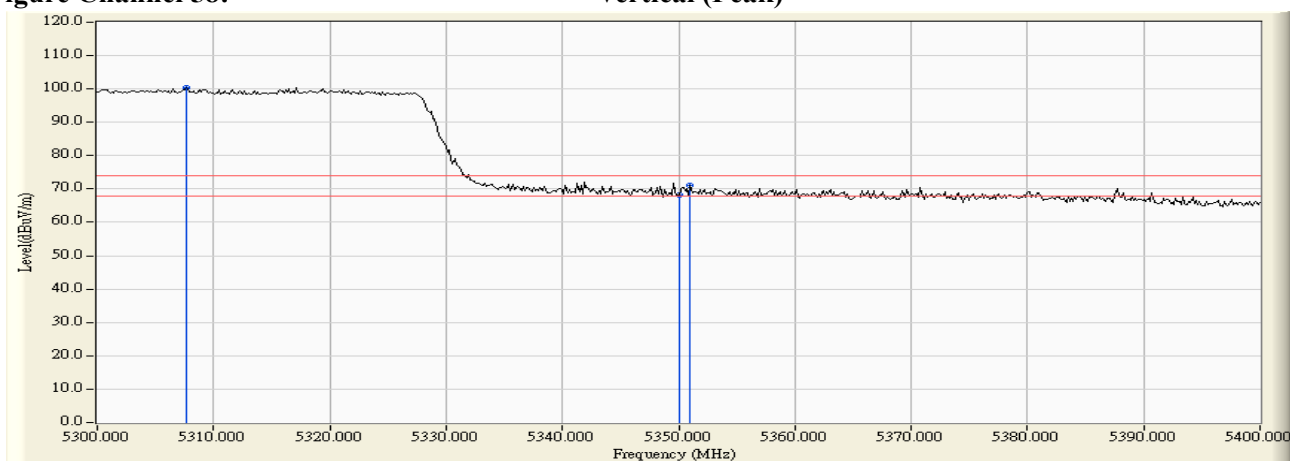
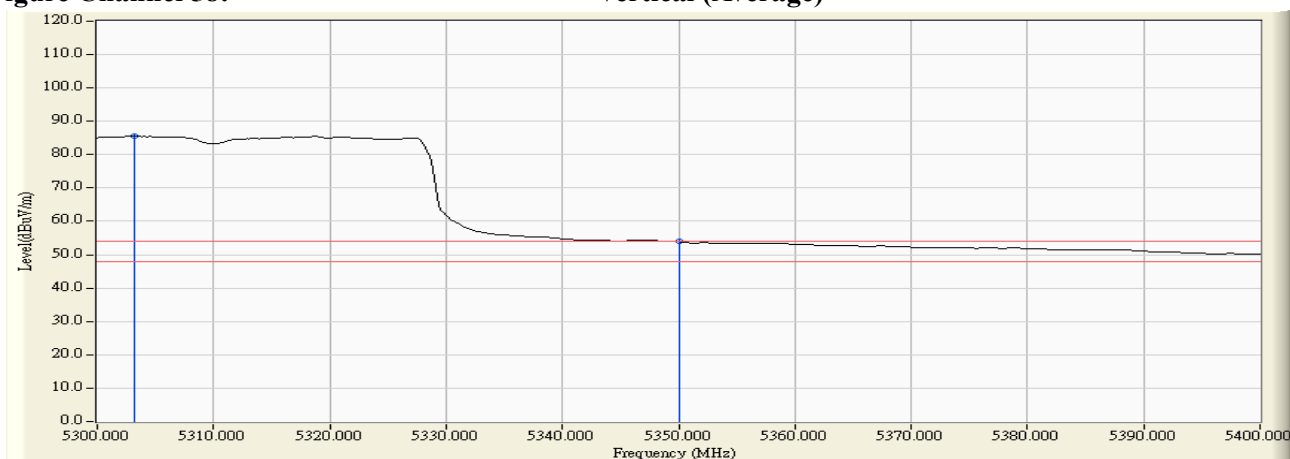
天線極化：Horizontal

環境溫度：21 °C

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)	5307.681	13.025	87.319	100.344	--	--	--
58 (Peak)	5350.000	12.999	55.212	68.211	74.00	54.00	Pass
58 (Peak)	5351.014	12.999	58.072	71.071	74.00	54.00	Pass
58 (Average)	5303.188	13.028	72.440	85.468	--	--	--
58 (Average)	5350.000	12.999	40.932	53.931	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 106 (5530MHz)

量測距離：3 M

檢測器：峰值

測試日期：107年06月09日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-80BW

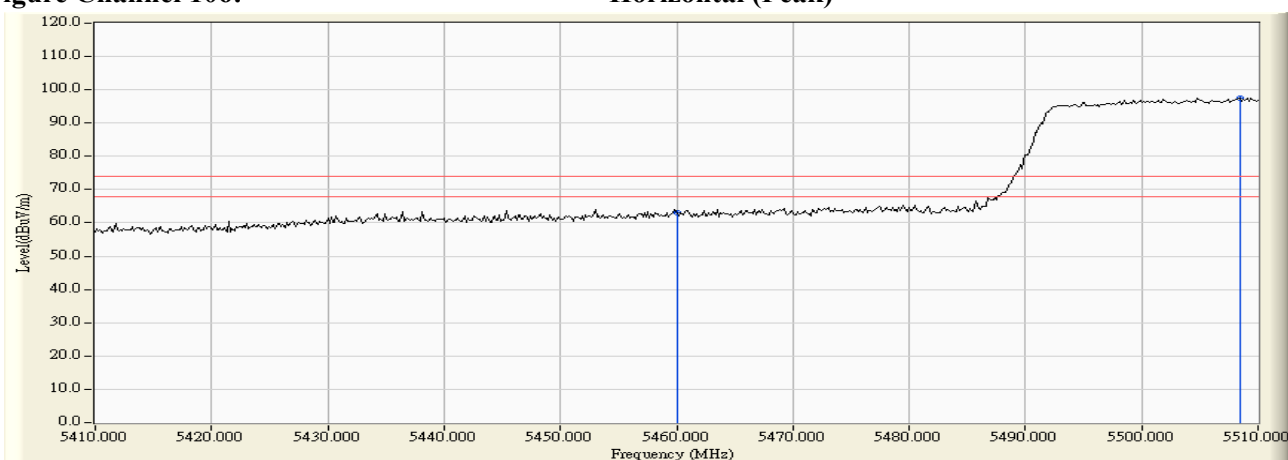
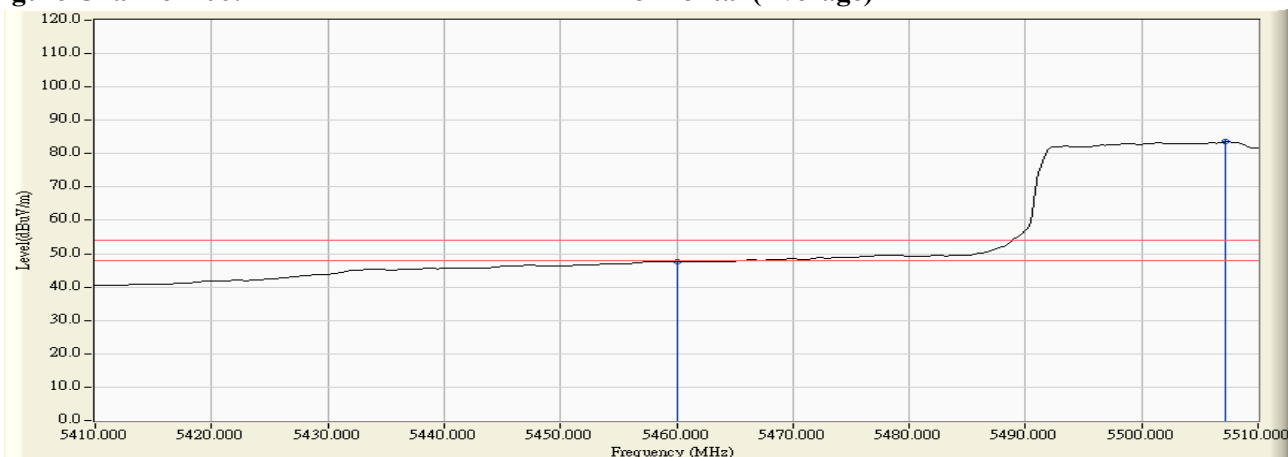
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
106 (Peak)	5460.000	11.703	51.498	63.201	74.00	54.00	Pass
106 (Peak)	5508.406	12.176	85.417	97.593	--	--	--
106 (Average)	5460.000	11.703	35.850	47.553	74.00	54.00	Pass
106 (Average)	5507.246	12.186	71.336	83.522	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 106 (5530MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 09 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-80BW

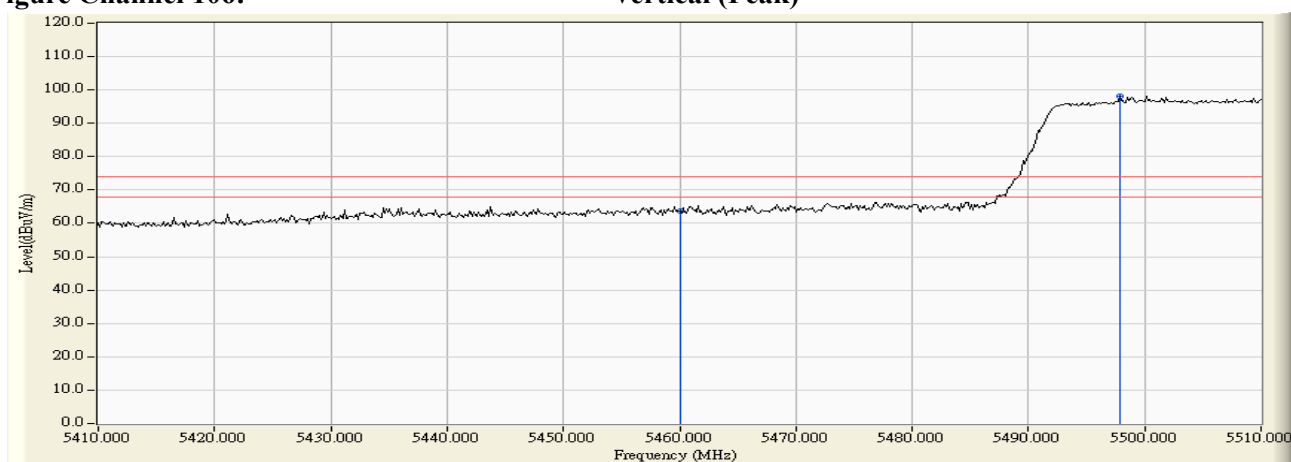
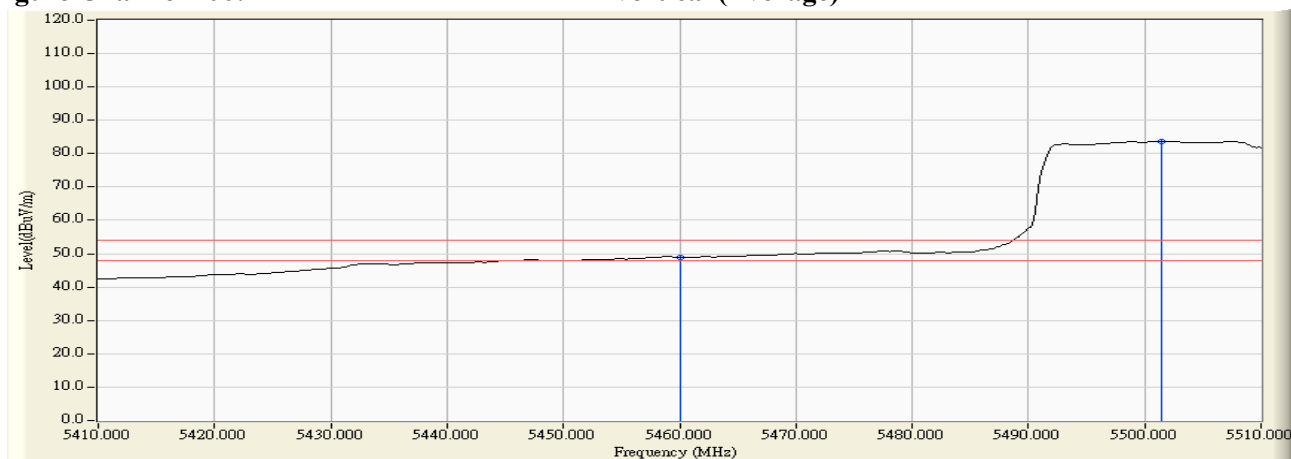
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
106 (Peak)	5460.000	13.390	50.274	63.664	74.00	54.00	Pass
106 (Peak)	5497.826	13.622	84.607	98.229	--	--	--
106 (Average)	5460.000	13.390	35.536	48.926	74.00	54.00	Pass
106 (Average)	5501.449	13.633	70.059	83.693	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH36 (5180MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

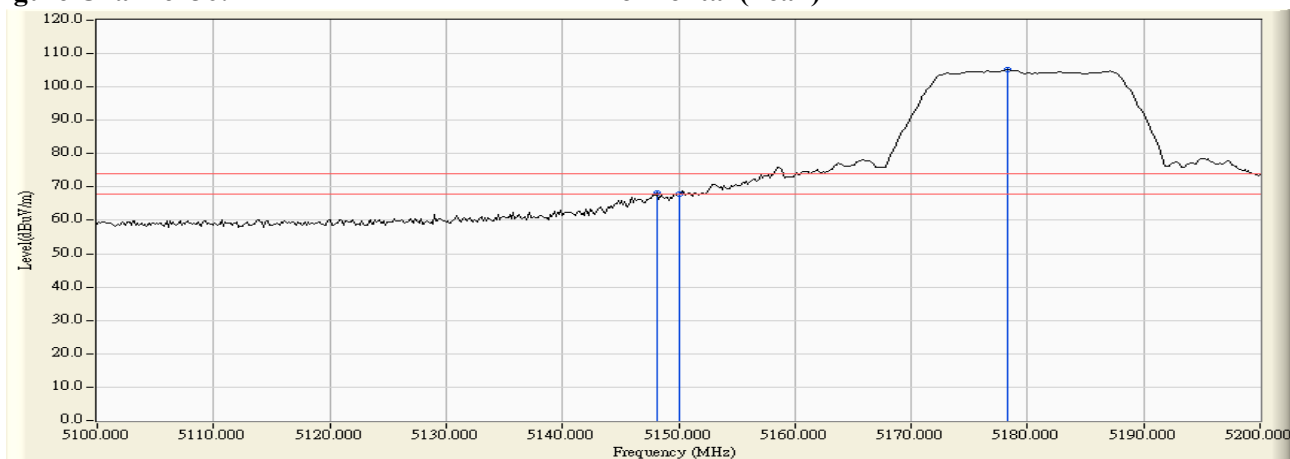
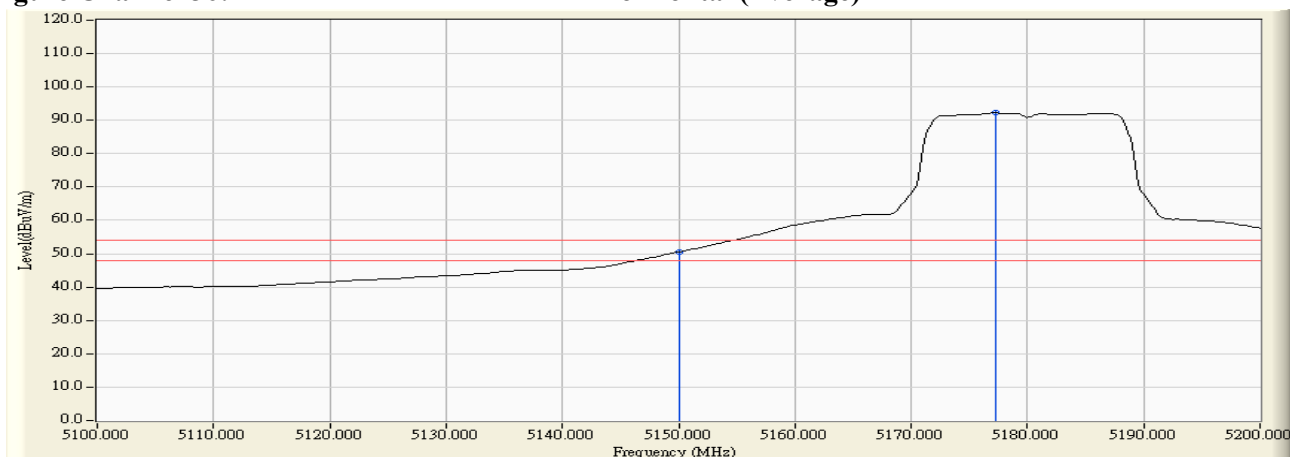
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

SISO-Chain B:**RF Radiated Measurement (Horizontal):**

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5148.116	10.476	57.888	68.364	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	57.368	67.839	74.00	54.00	Pass
36 (Peak)	5178.261	10.398	94.913	105.311	--	--	--
36 (Average)	5150.000	10.470	40.040	50.511	74.00	54.00	Pass
36 (Average)	5177.246	10.400	81.862	92.263	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH36 (5180MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

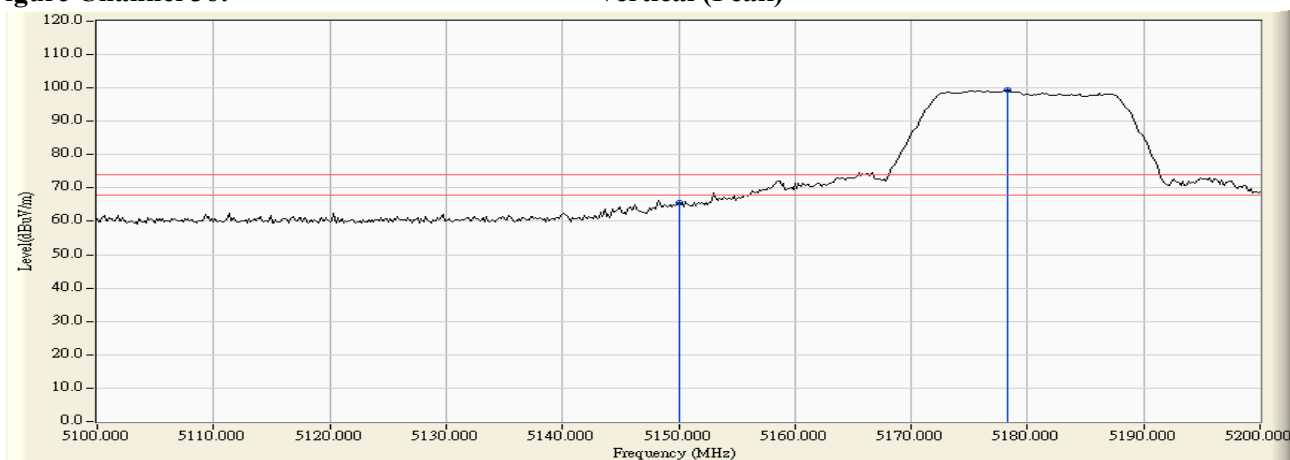
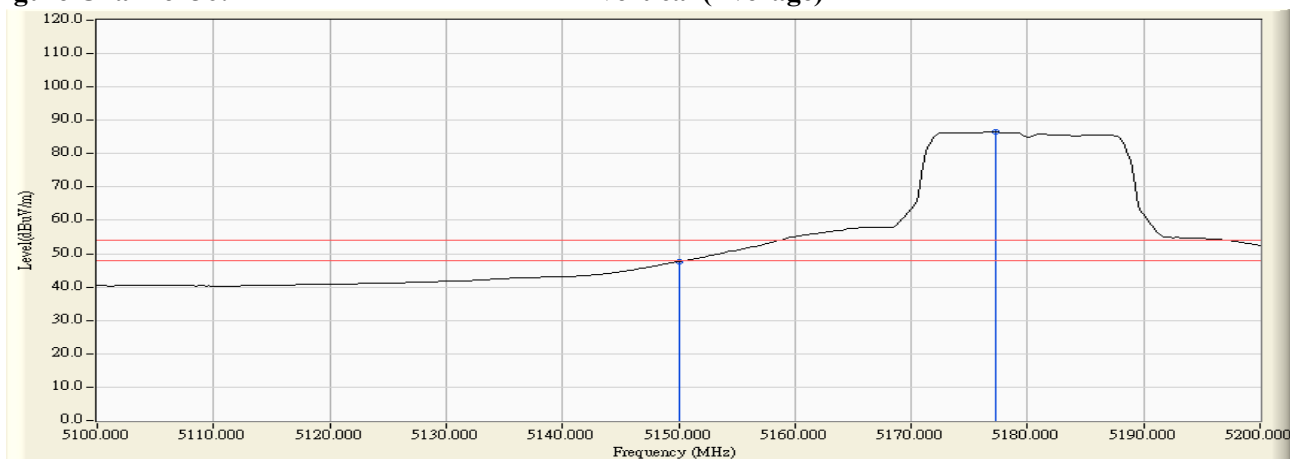
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	12.390	53.101	65.491	74.00	54.00	Pass
36 (Peak)	5178.261	12.495	86.886	99.381	--	--	--
36 (Average)	5150.000	12.390	35.201	47.591	74.00	54.00	Pass
36 (Average)	5177.246	12.491	74.064	86.555	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 40 (5200 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

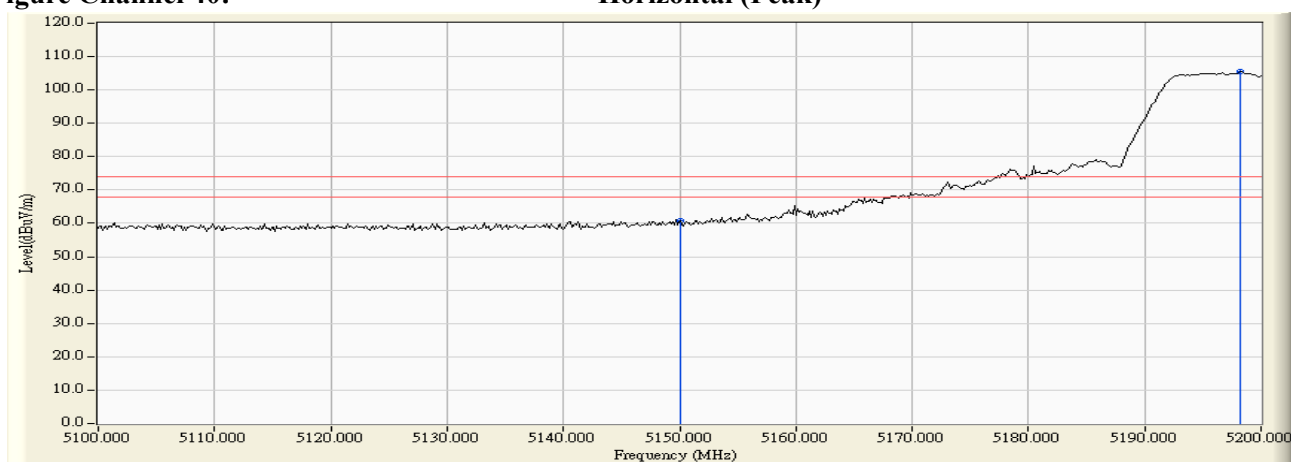
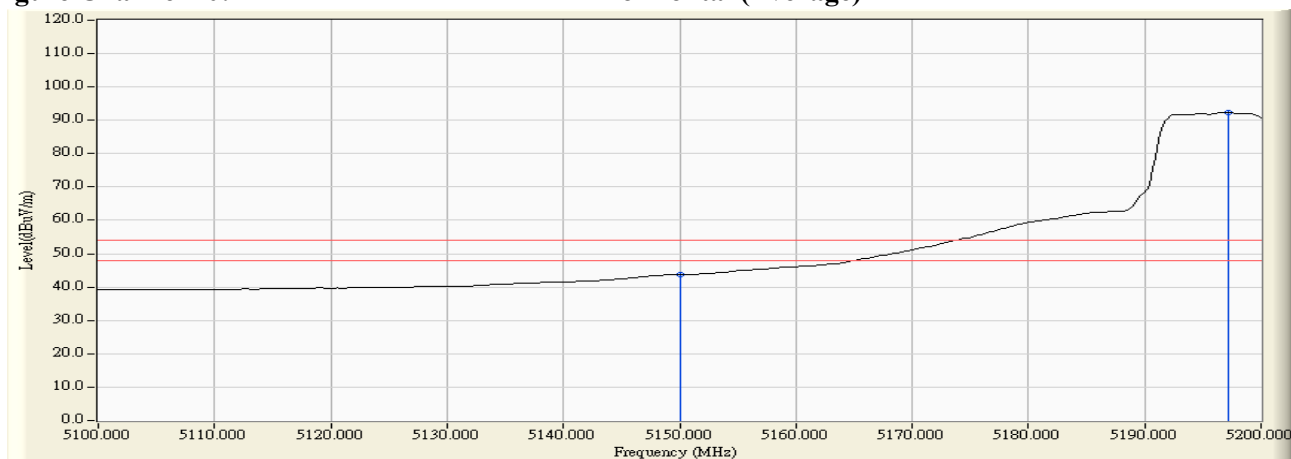
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
40 (Peak)	5150.000	10.470	50.428	60.899	74.00	54.00	Pass
40 (Peak)	5198.261	10.338	95.090	105.428	--	--	--
40 (Average)	5150.000	10.470	33.176	43.647	74.00	54.00	Pass
40 (Average)	5197.246	10.342	81.948	92.289	--	--	--

Figure Channel 40:**Horizontal (Peak)****Figure Channel 40:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 40 (5200 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

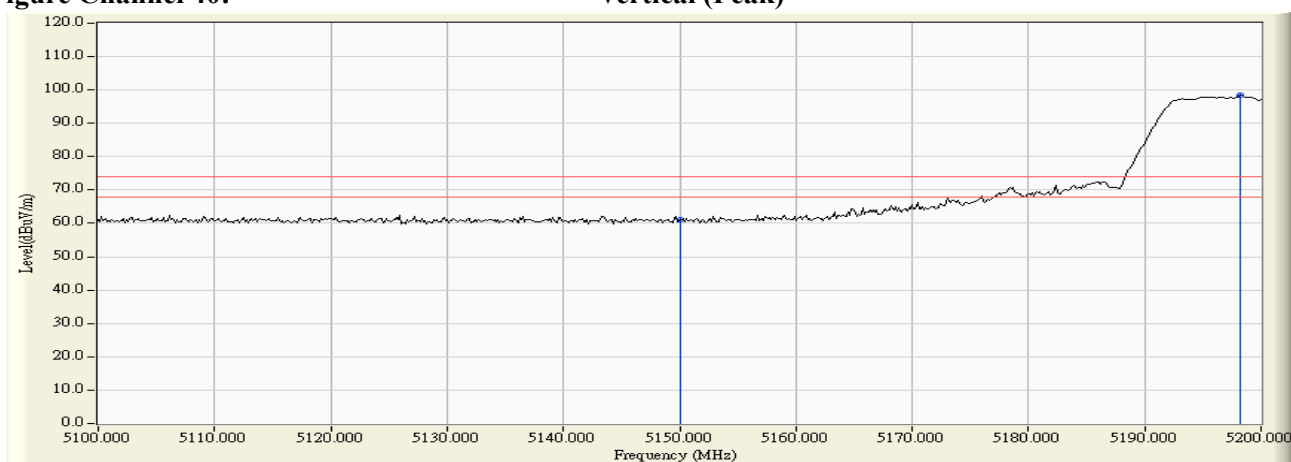
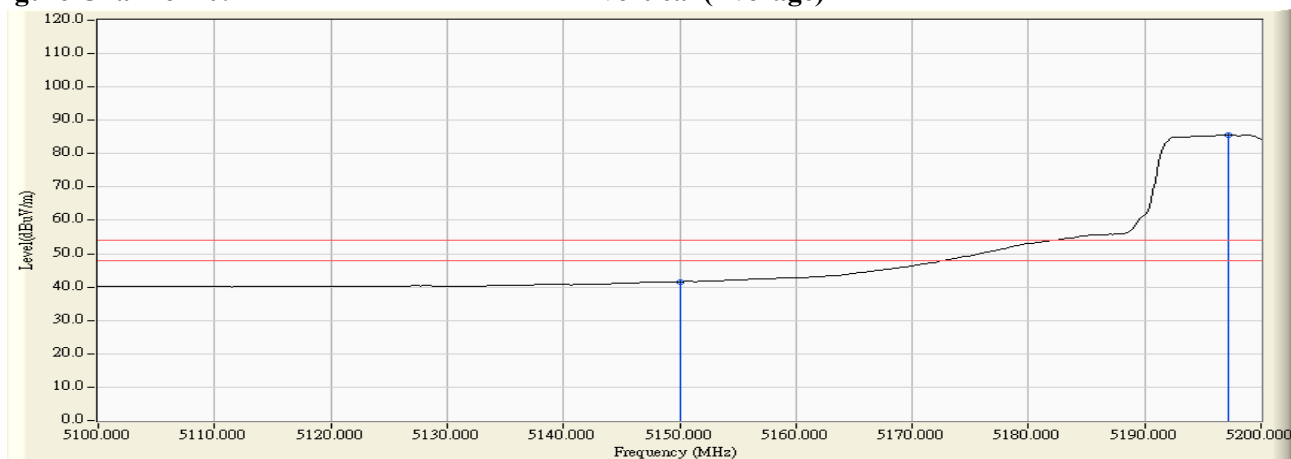
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
40 (Peak)	5150.000	12.390	48.858	61.248	74.00	54.00	Pass
40 (Peak)	5198.261	12.560	85.740	98.300	--	--	--
40 (Average)	5150.000	12.390	29.237	41.627	74.00	54.00	Pass
40 (Average)	5197.246	12.558	73.108	85.665	--	--	--

Figure Channel 40:**Vertical (Peak)****Figure Channel 40:****Vertical (Average)****Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 64 (5320MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

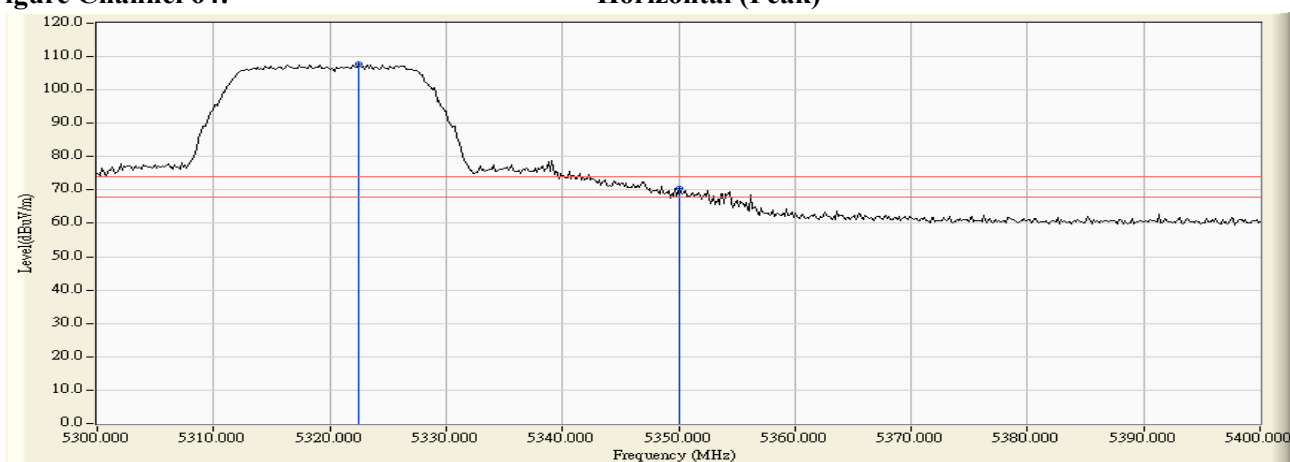
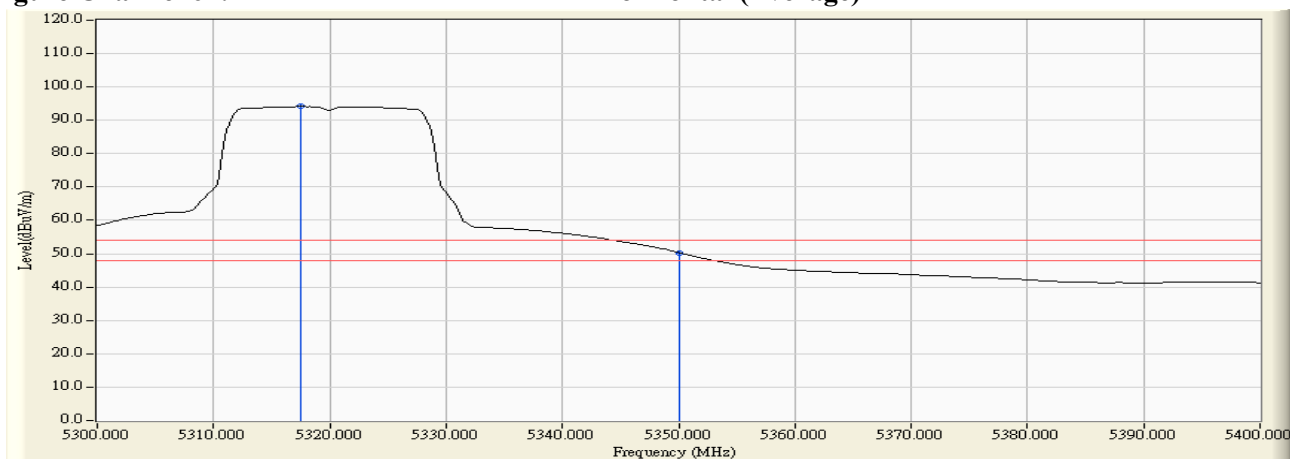
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
64 (Peak)	5322.464	11.094	96.702	107.797	--	--	--
64 (Peak)	5350.000	11.024	59.539	70.563	74.00	54.00	Pass
64 (Average)	5317.536	11.107	83.015	94.122	--	--	--
64 (Average)	5350.000	11.024	39.291	50.315	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 64 (5320MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

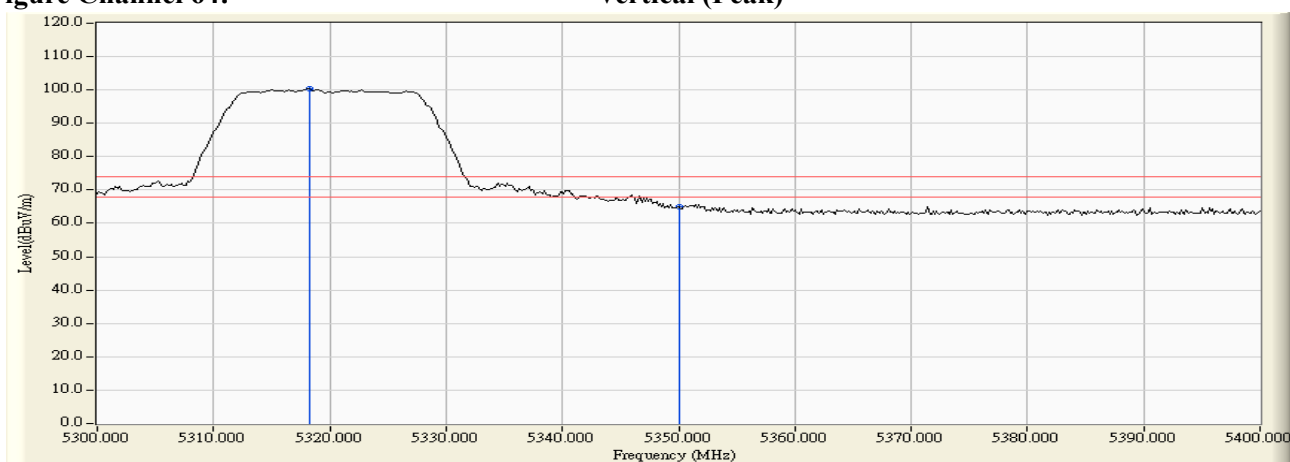
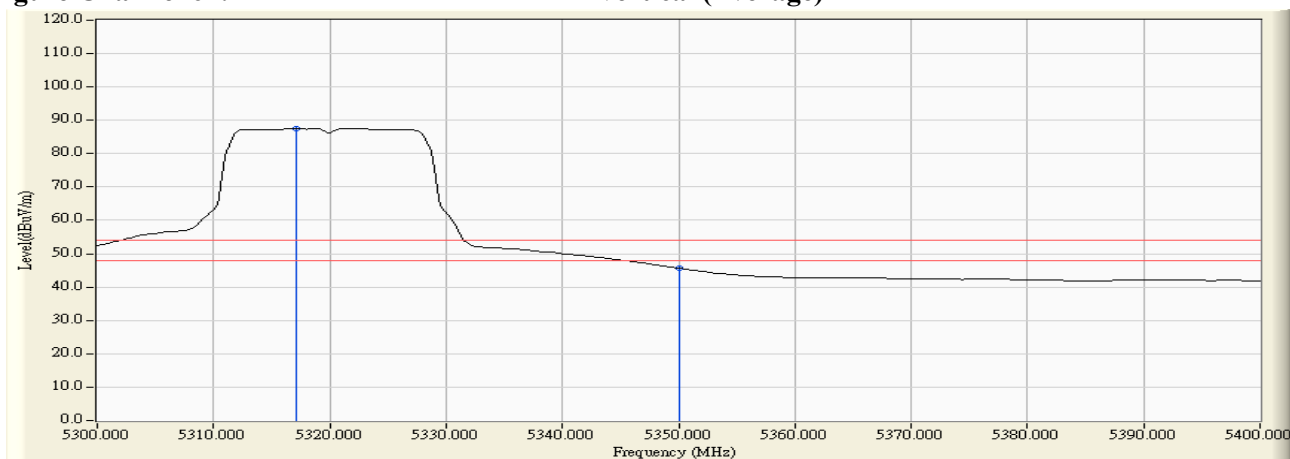
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
64 (Peak)	5318.261	13.019	87.379	100.398	--	--	--
64 (Peak)	5350.000	12.999	52.119	65.118	74.00	54.00	Pass
64 (Average)	5317.101	13.020	74.601	87.621	--	--	--
64 (Average)	5350.000	12.999	32.657	45.656	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

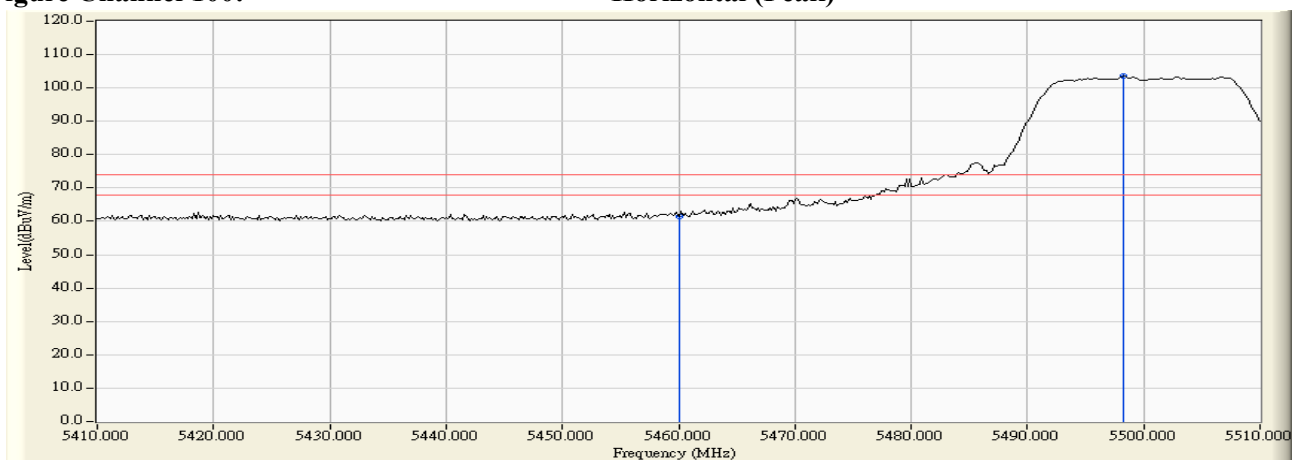
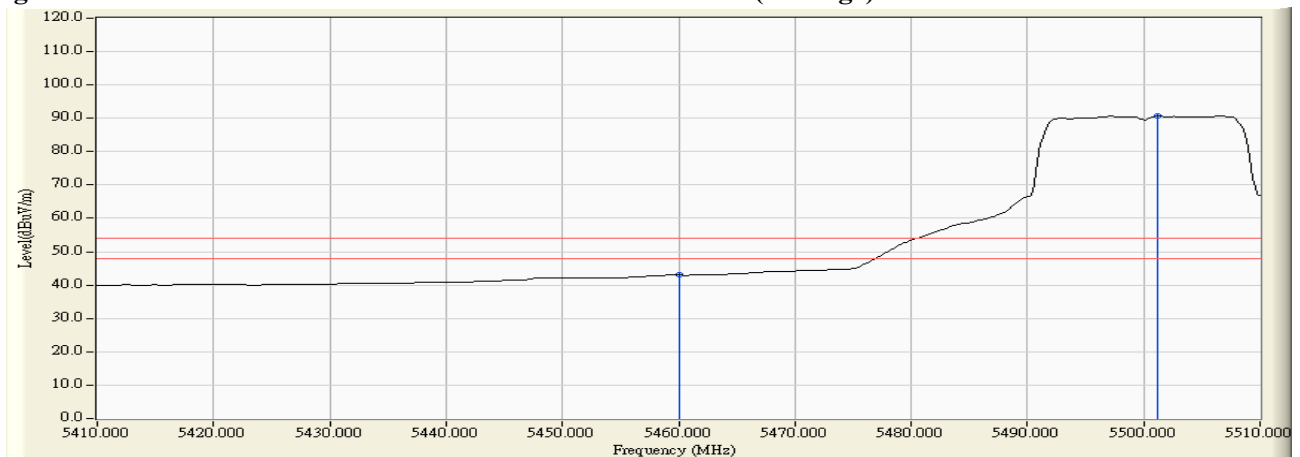
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
100 (Peak)	5460.000	11.703	49.756	61.459	74.00	54.00	Pass
100 (Peak)	5498.261	12.156	91.345	103.502	--	--	--
100 (Average)	5460.000	11.703	31.338	43.041	74.00	54.00	Pass
100 (Average)	5501.159	12.177	78.522	90.699	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11a

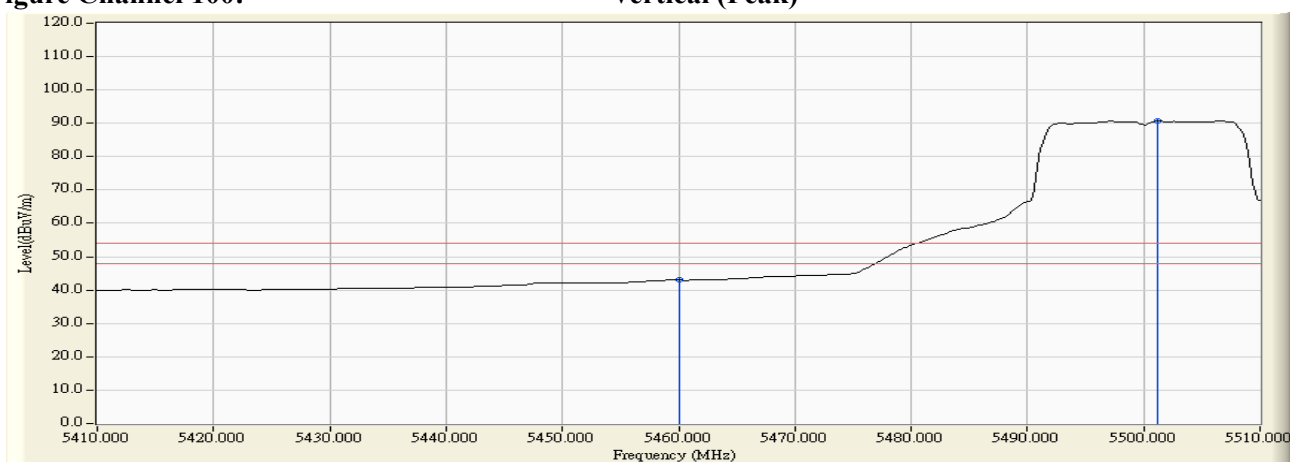
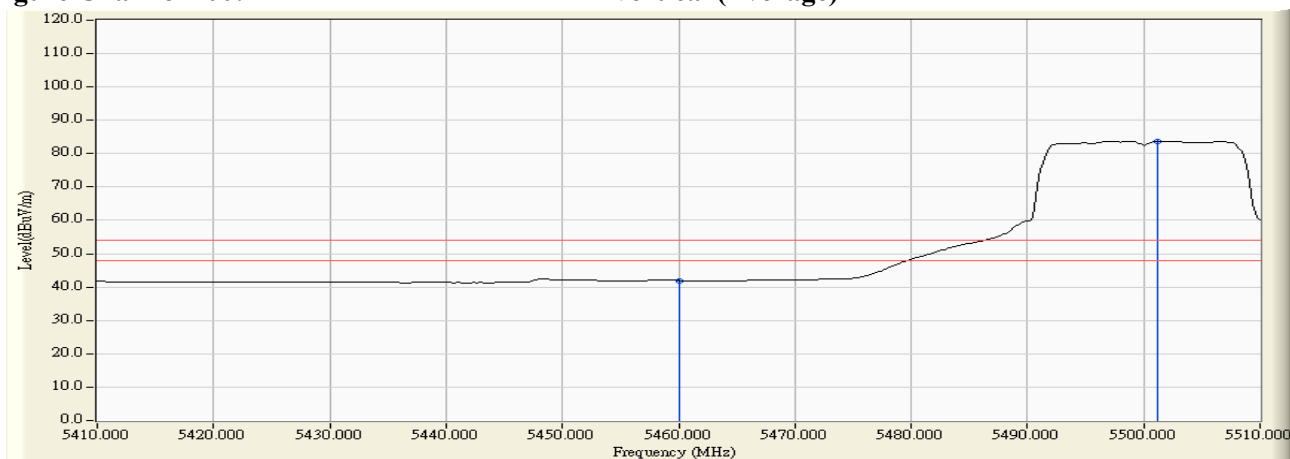
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
100 (Peak)	5460.000	13.390	48.379	61.769	74.00	54.00	Pass
100 (Peak)	5498.261	13.623	82.645	96.269	--	--	--
100 (Average)	5460.000	13.390	28.559	41.949	74.00	54.00	Pass
100 (Average)	5501.159	13.633	70.155	83.788	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH36 (5180MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

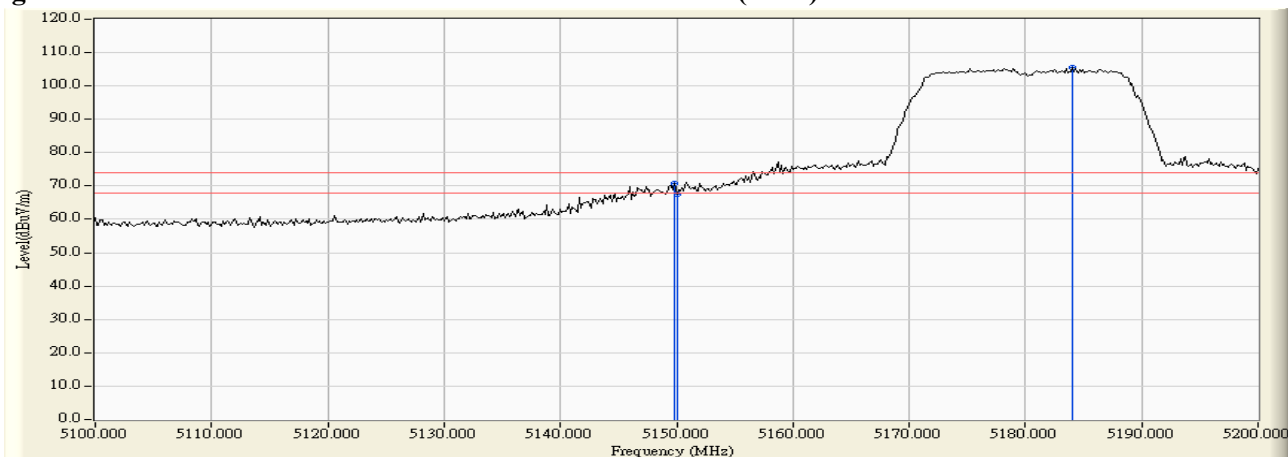
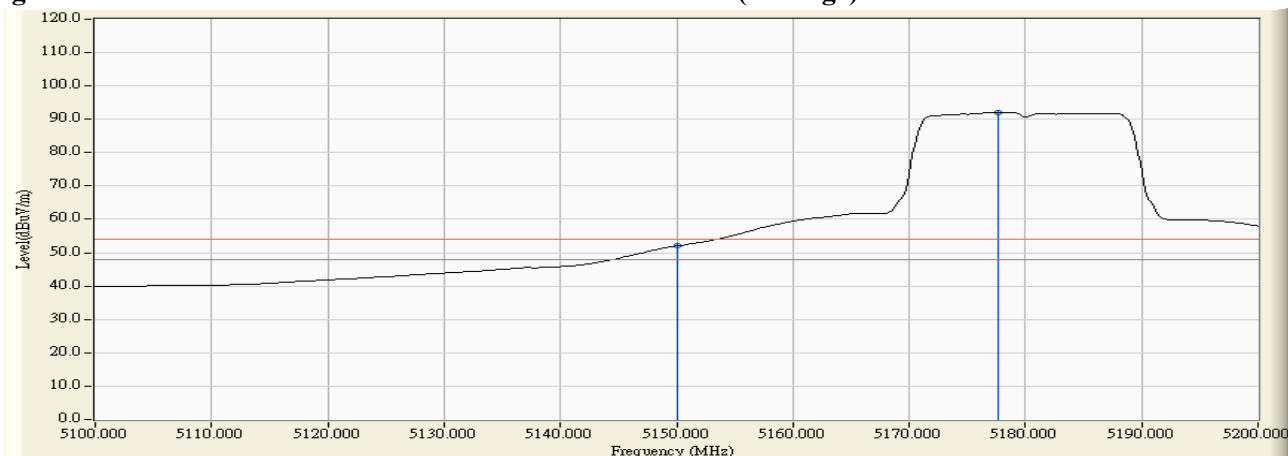
天線極化：Horizontal、Vertical

環境溫度：21 °C

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)	5149.855	10.471	60.337	70.808	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	57.169	67.640	74.00	54.00	Pass
36 (Peak)	5184.058	10.383	95.015	105.398	--	--	--
36 (Average)	5150.000	10.470	41.500	51.971	74.00	54.00	Pass
36 (Average)	5177.681	10.400	81.611	92.011	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH36 (5180MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

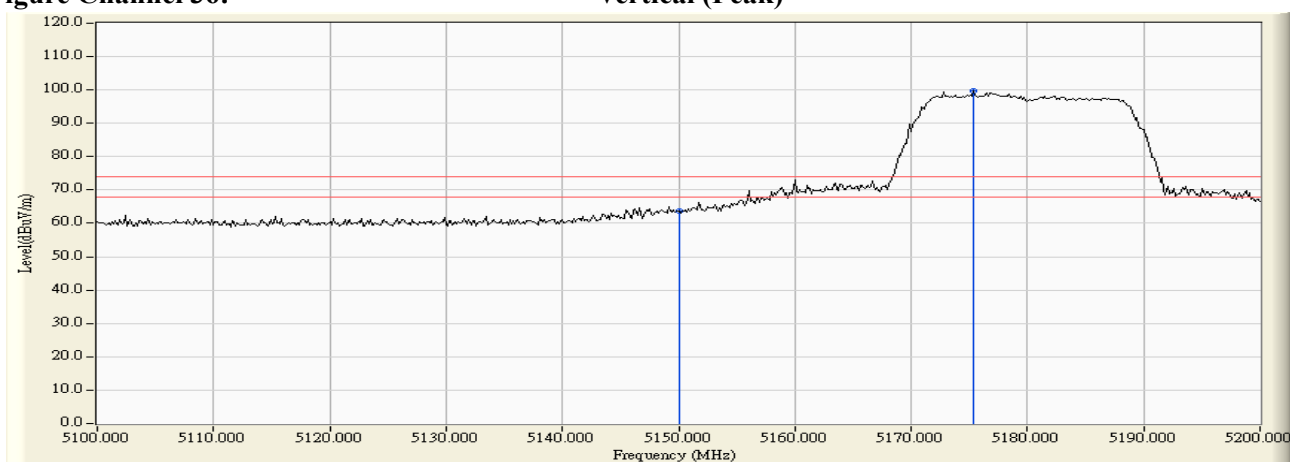
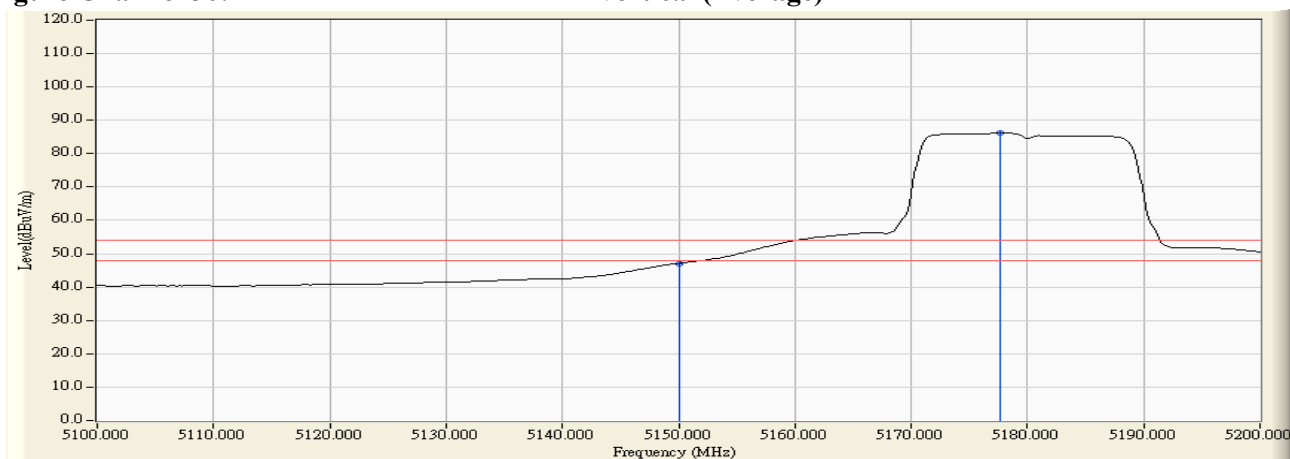
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	12.390	51.182	63.572	74.00	54.00	Pass
36 (Peak)	5175.362	12.485	87.258	99.743	--	--	--
36 (Average)	5150.000	12.390	34.731	47.121	74.00	54.00	Pass
36 (Average)	5177.681	12.493	73.648	86.141	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 40 (5200 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

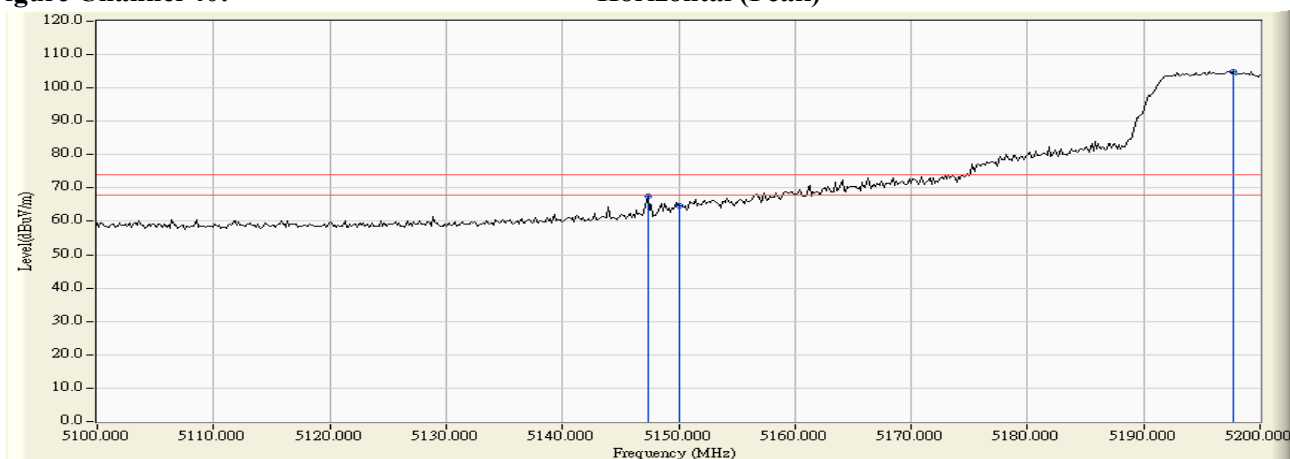
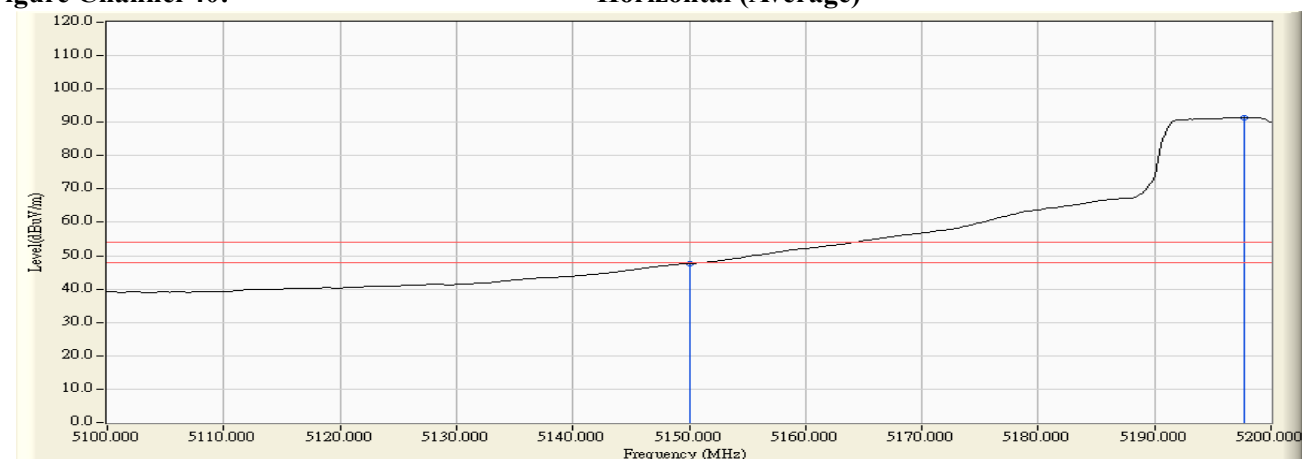
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
40 (Peak)	5147.391	10.478	56.951	67.428	74.00	54.00	Pass
40 (Peak)	5150.000	10.470	54.266	64.737	74.00	54.00	Pass
40 (Peak)	5197.681	10.339	94.507	104.847	--	--	--
40 (Average)	5150.000	10.470	37.153	47.624	74.00	54.00	Pass
40 (Average)	5197.681	10.339	81.011	91.351	--	--	--

Figure Channel 40:**Horizontal (Peak)****Figure Channel 40:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 40 (5200 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

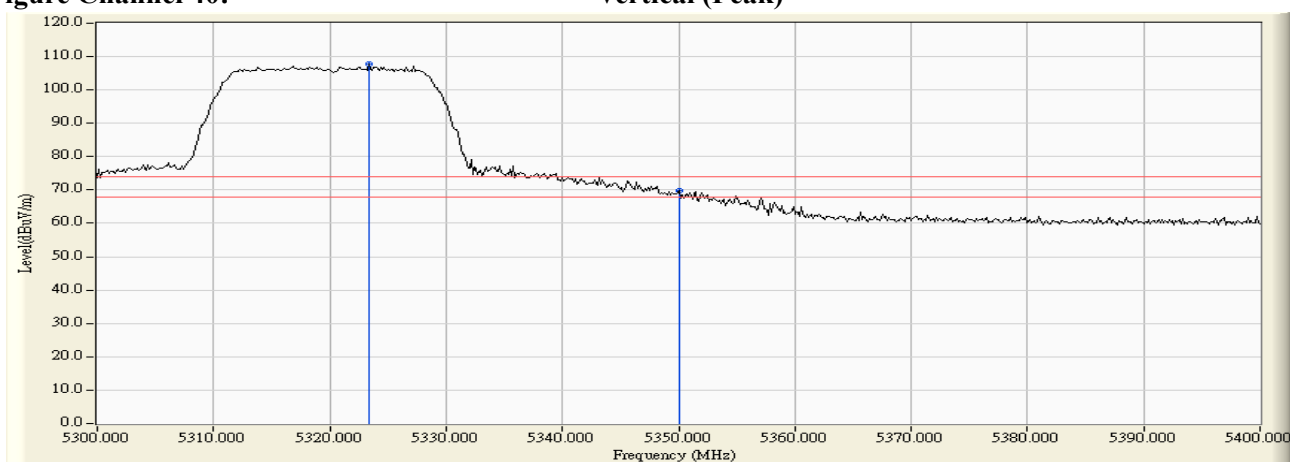
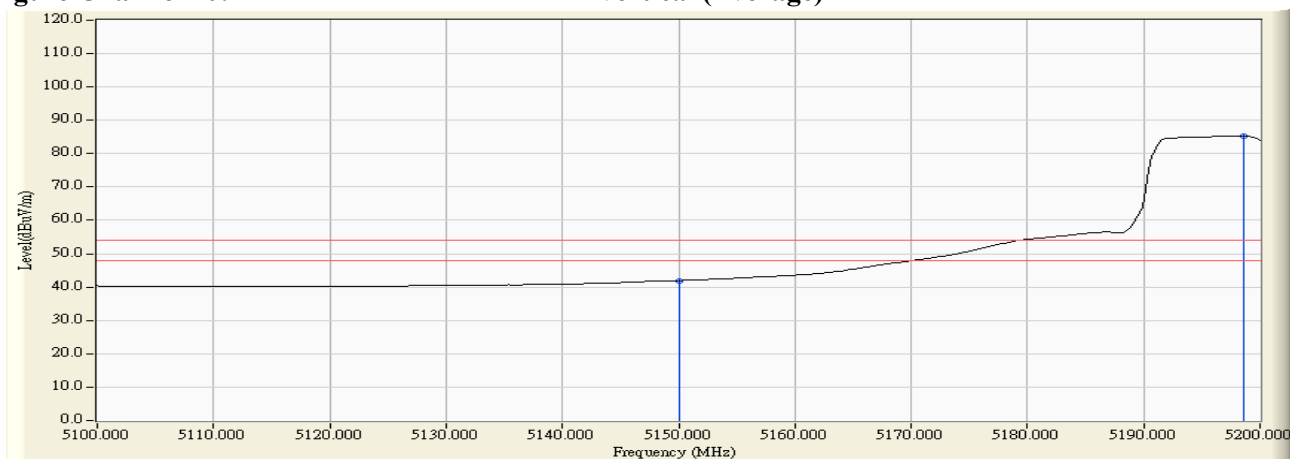
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
40 (Peak)	5150.000	12.390	48.257	60.647	74.00	54.00	Pass
40 (Peak)	5195.942	12.554	86.373	98.927	--	--	--
40 (Average)	5150.000	12.390	29.586	41.976	74.00	54.00	Pass
40 (Average)	5198.551	12.561	72.743	85.304	--	--	--

Figure Channel 40:**Vertical (Peak)****Figure Channel 40:****Vertical (Average)****Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱: Wireless Access point

待測物型號: ATOM AP30

測試頻道: CH 64 (5320MHz)

量測距離: 3 M

檢測器: 峰值

測試日期: 107 年 06 月 14 日

測試項目: 混附發射

測試模式: Mode 1: 發射器 802.11n-20BW

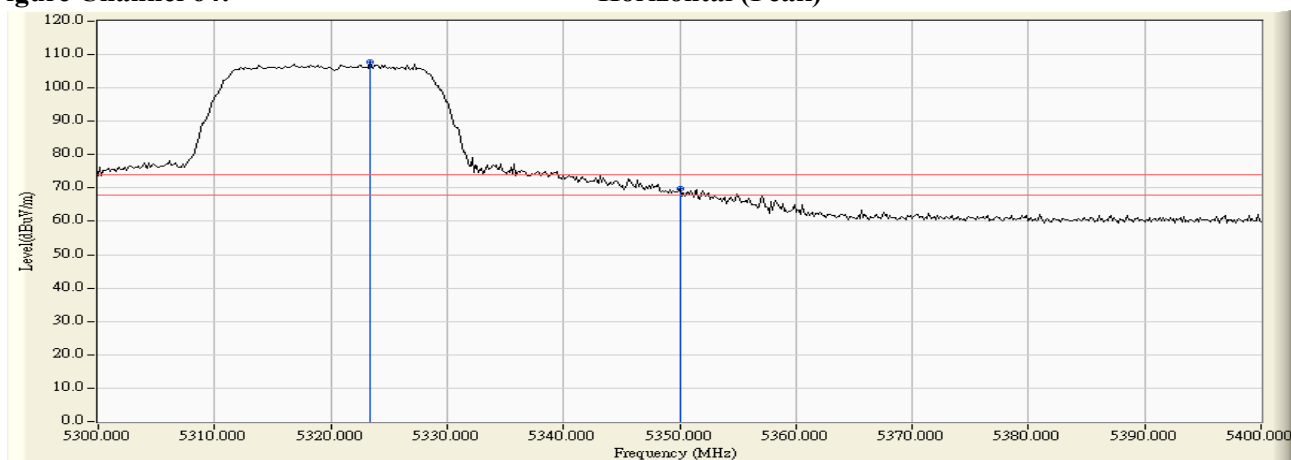
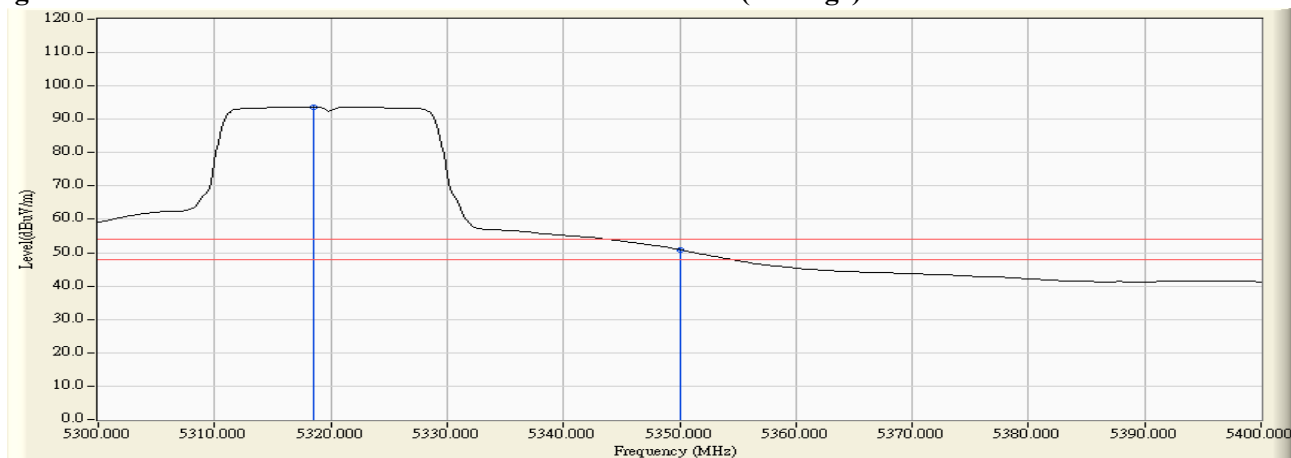
天線極化: Horizontal、Vertical

環境溫度: 21 °C

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
64 (Peak)	5323.333	11.092	96.554	107.646	--	--	--
64 (Peak)	5350.000	11.024	58.940	69.964	74.00	54.00	Pass
64 (Average)	5318.551	11.105	82.623	93.728	--	--	--
64 (Average)	5350.000	11.024	39.902	50.926	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 64 (5320MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

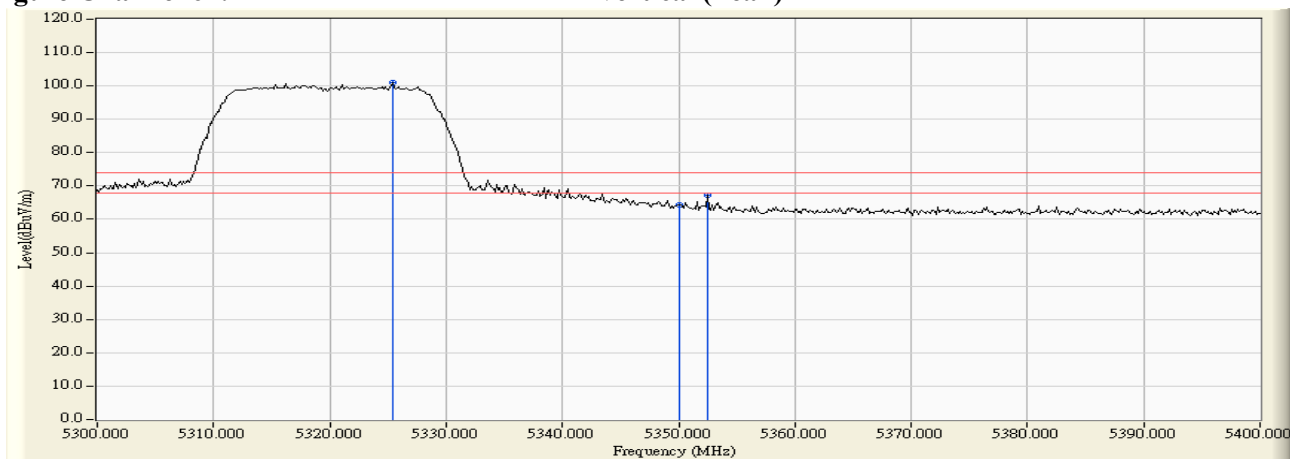
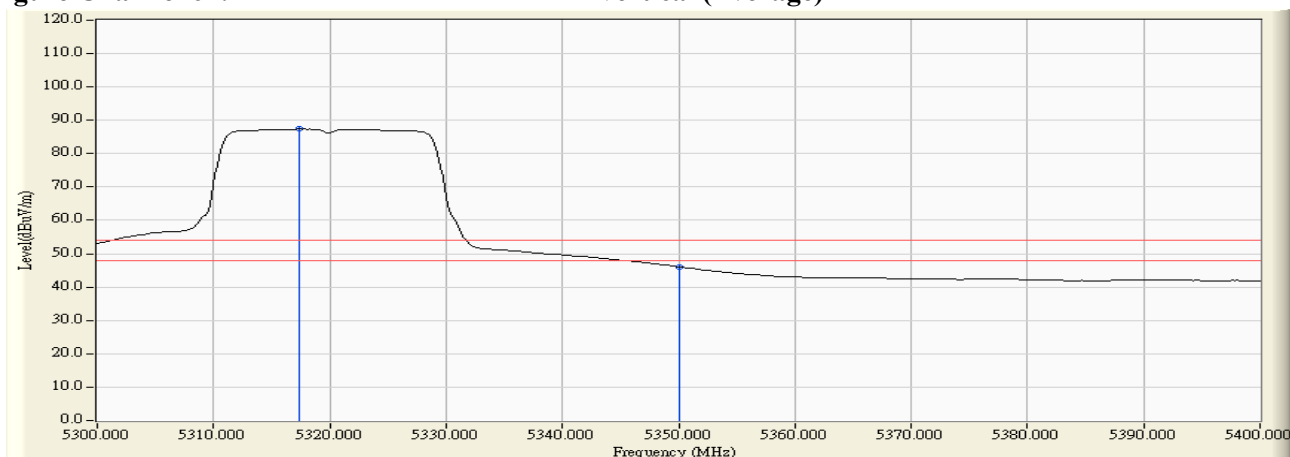
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
64 (Peak)	5325.362	13.014	87.866	100.880	--	--	--
64 (Peak)	5350.000	12.999	51.468	64.467	74.00	54.00	Pass
64 (Peak)	5352.464	12.997	54.225	67.223	74.00	54.00	Pass
64 (Average)	5317.391	13.019	74.345	87.364	--	--	--
64 (Average)	5350.000	12.999	33.092	46.091	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

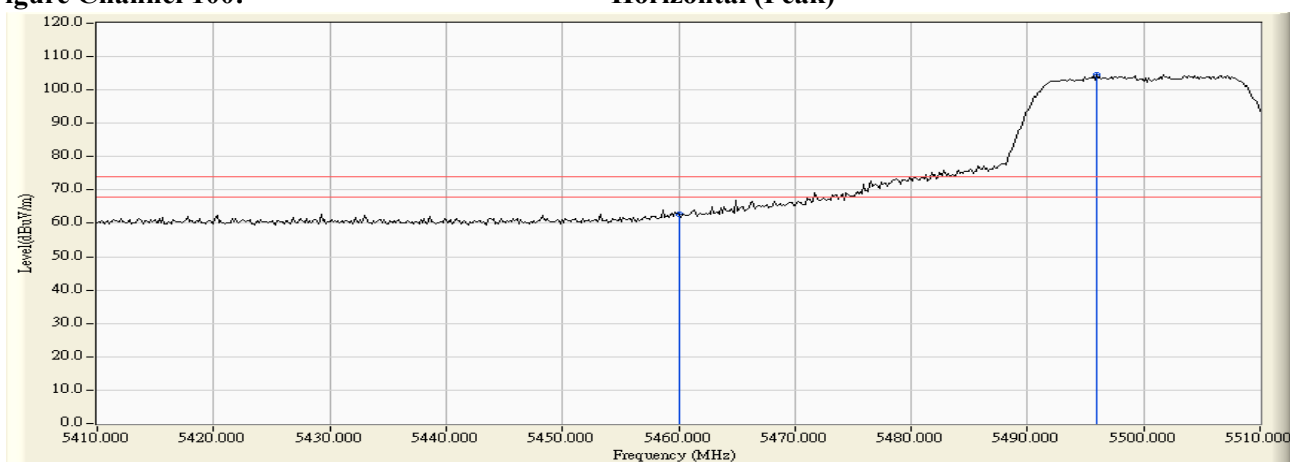
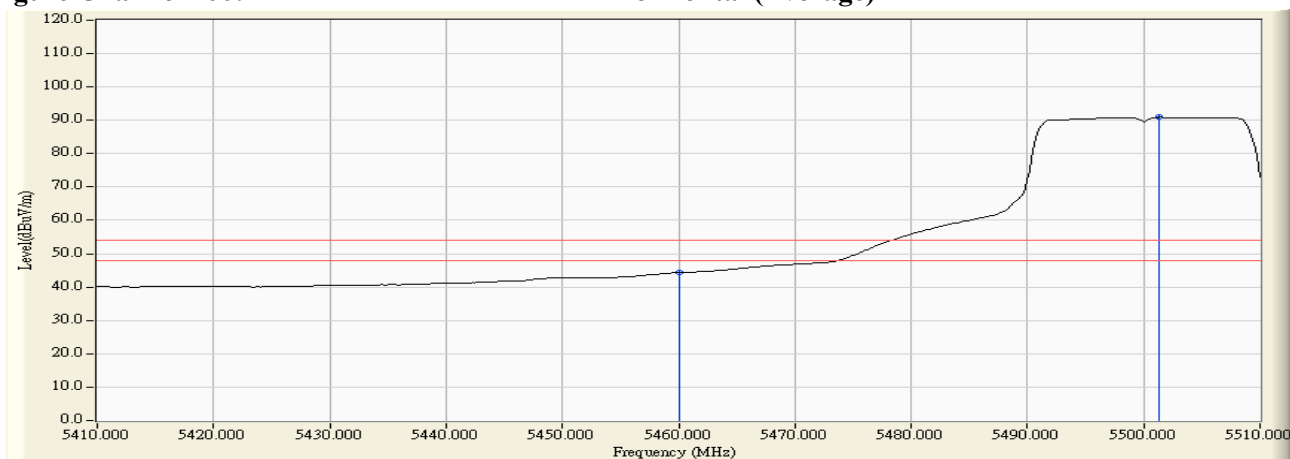
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
100 (Peak)	5460.000	11.703	50.908	62.611	74.00	54.00	Pass
100 (Peak)	5495.942	12.140	92.468	104.608	--	--	--
100 (Average)	5460.000	11.703	32.571	44.274	74.00	54.00	Pass
100 (Average)	5501.304	12.178	78.715	90.893	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-20BW

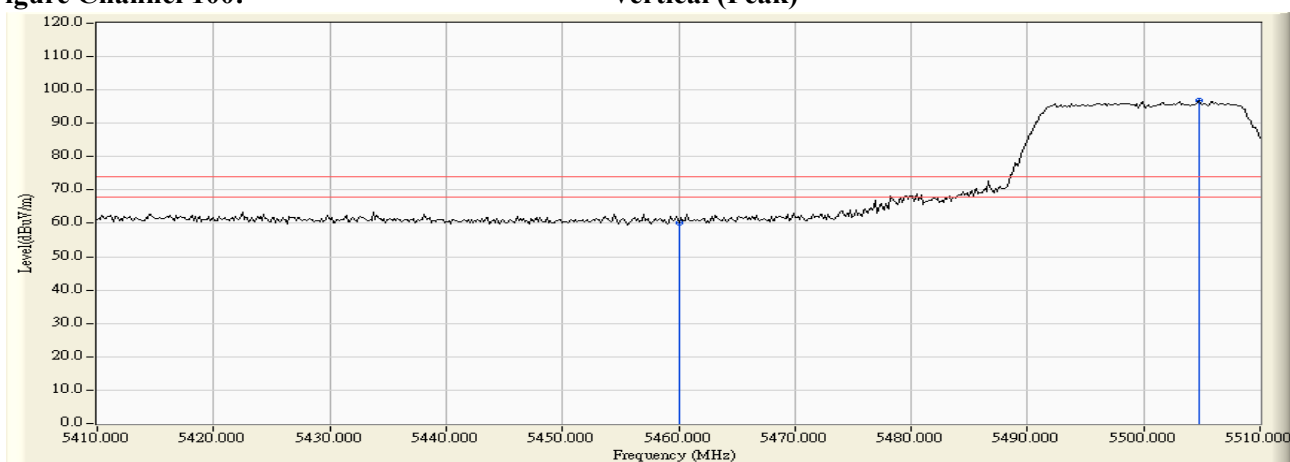
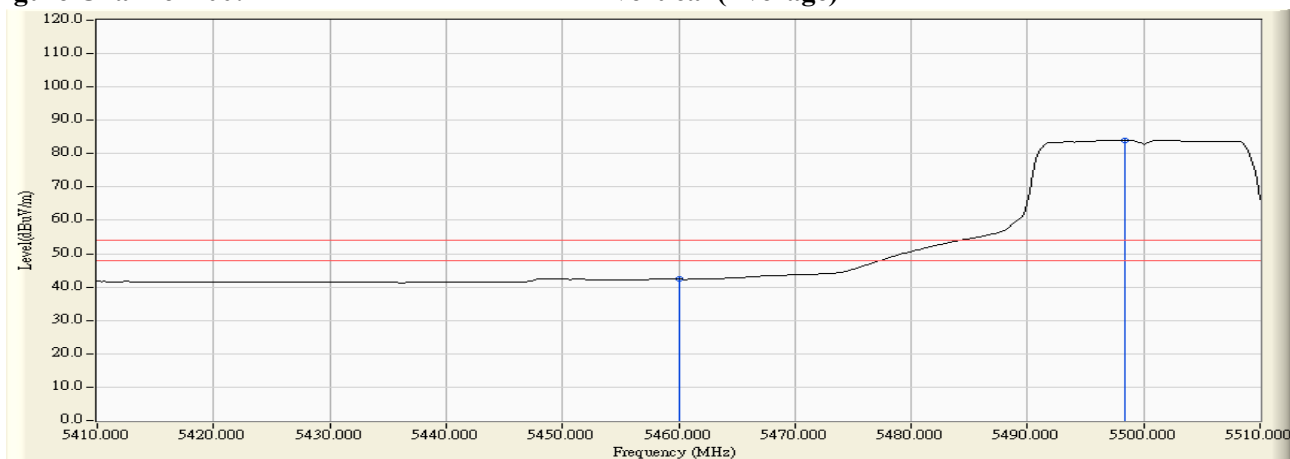
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
100 (Peak)	5460.000	13.390	46.680	60.070	74.00	54.00	Pass
100 (Peak)	5504.783	13.644	83.295	96.939	--	--	--
100 (Average)	5460.000	13.390	29.036	42.426	74.00	54.00	Pass
100 (Average)	5498.406	13.624	70.394	84.018	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 38 (5190MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

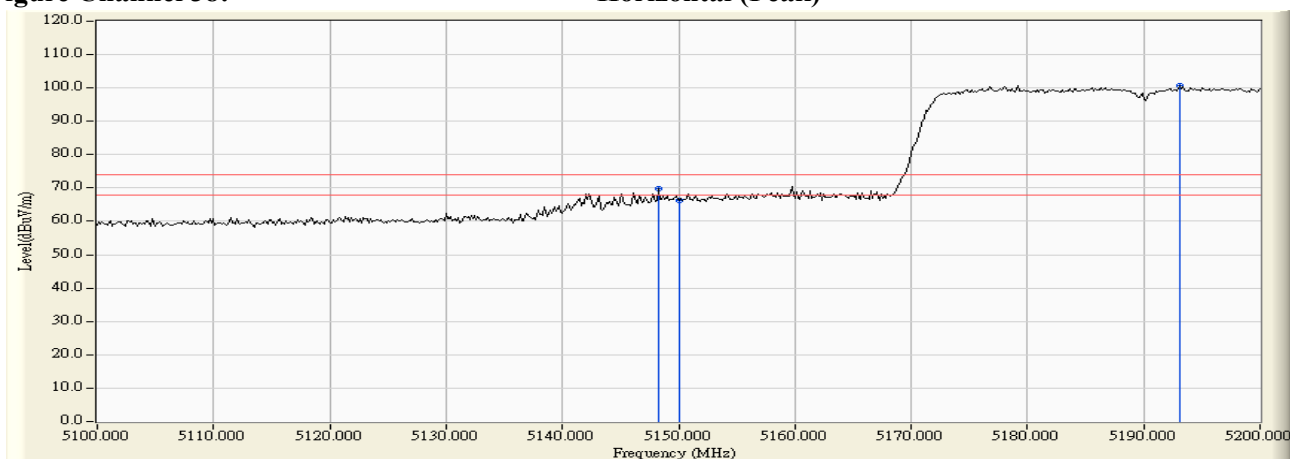
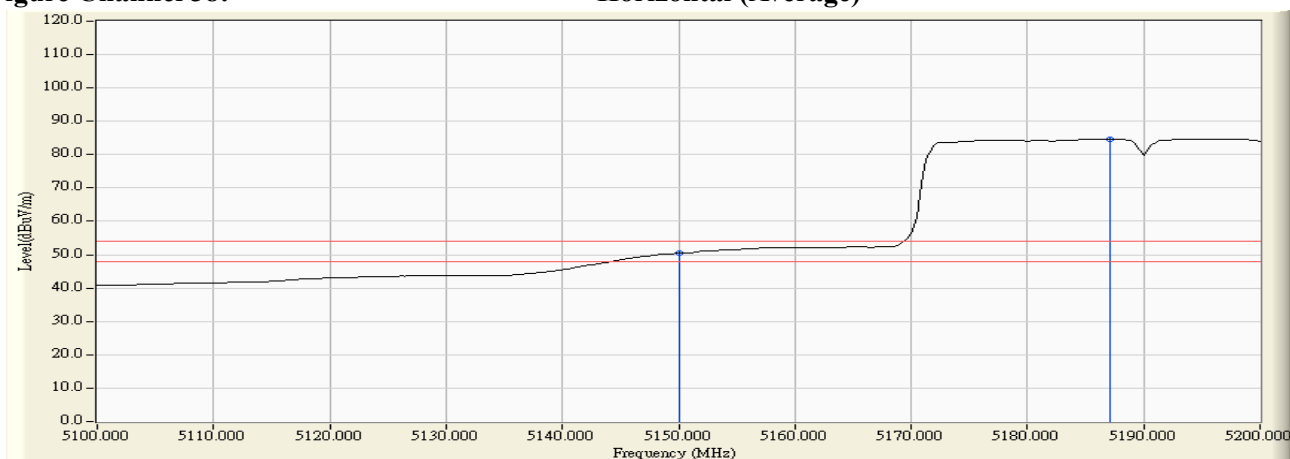
天線極化：Horizontal、Vertical

環境溫度：21 °C

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)	5148.261	10.476	59.312	69.787	74.00	54.00	Pass
38 (Peak)	5150.000	10.470	55.771	66.242	74.00	54.00	Pass
38 (Peak)	5193.043	10.356	90.329	100.685	--	--	--
38 (Average)	5150.000	10.470	39.927	50.398	74.00	54.00	Pass
38 (Average)	5187.101	10.376	74.377	84.753	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 38 (5190MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

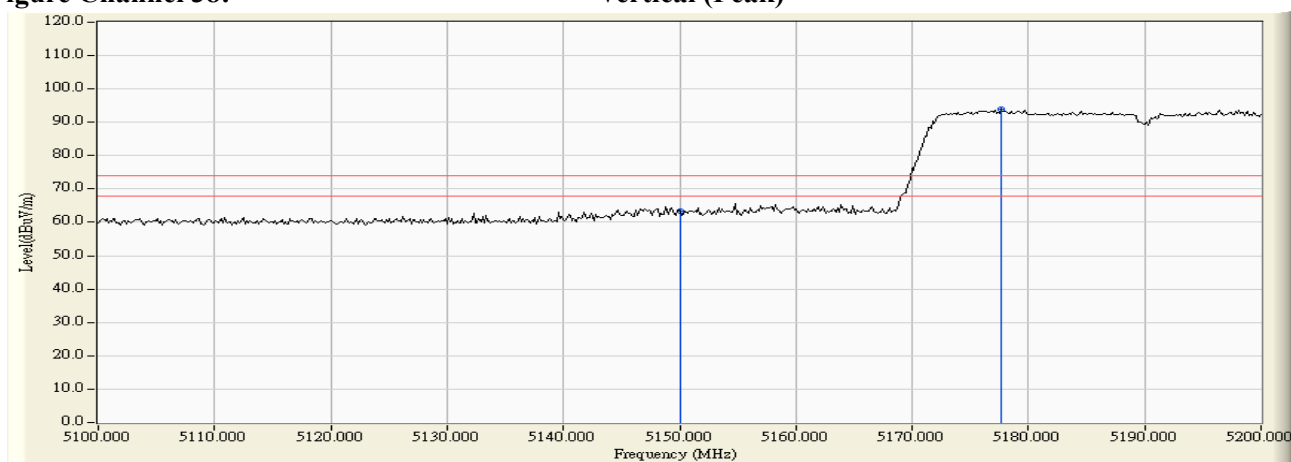
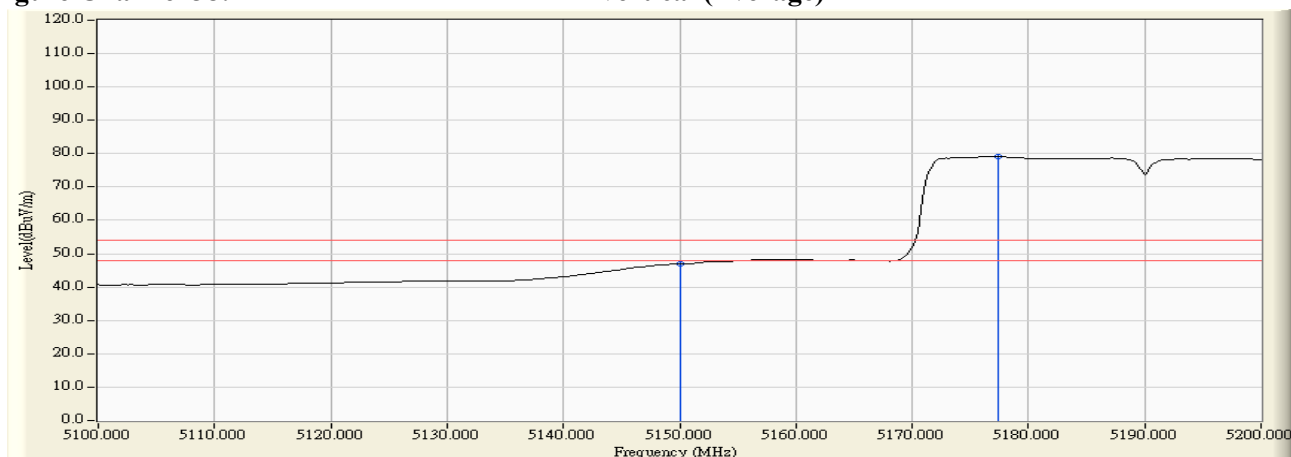
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5150.000	12.390	51.015	63.405	74.00	54.00	Pass
38 (Peak)	5177.681	12.493	81.299	93.792	--	--	--
38 (Average)	5150.000	12.390	34.553	46.943	74.00	54.00	Pass
38 (Average)	5177.391	12.492	66.622	79.114	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 46 (5230 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

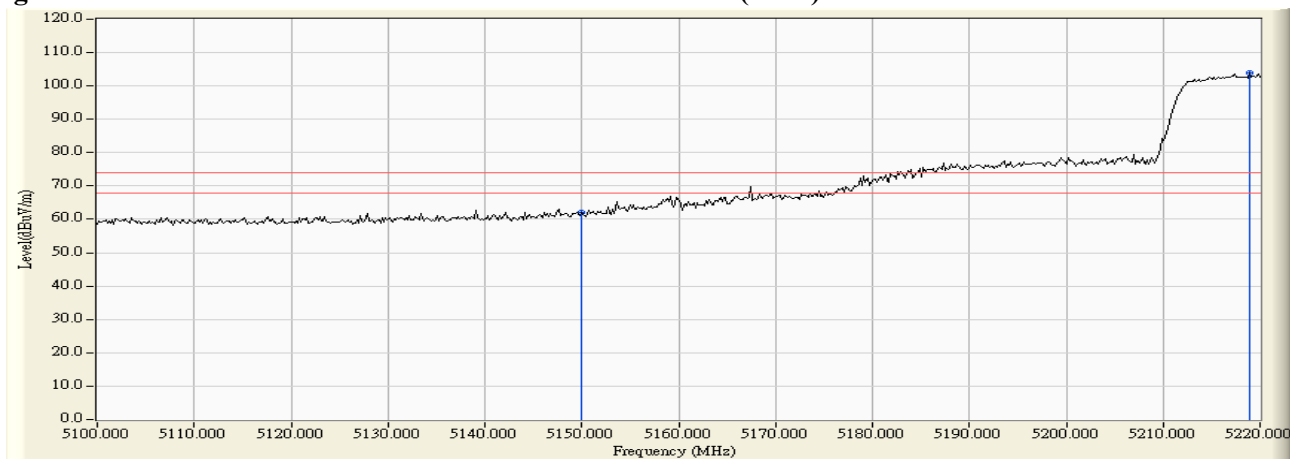
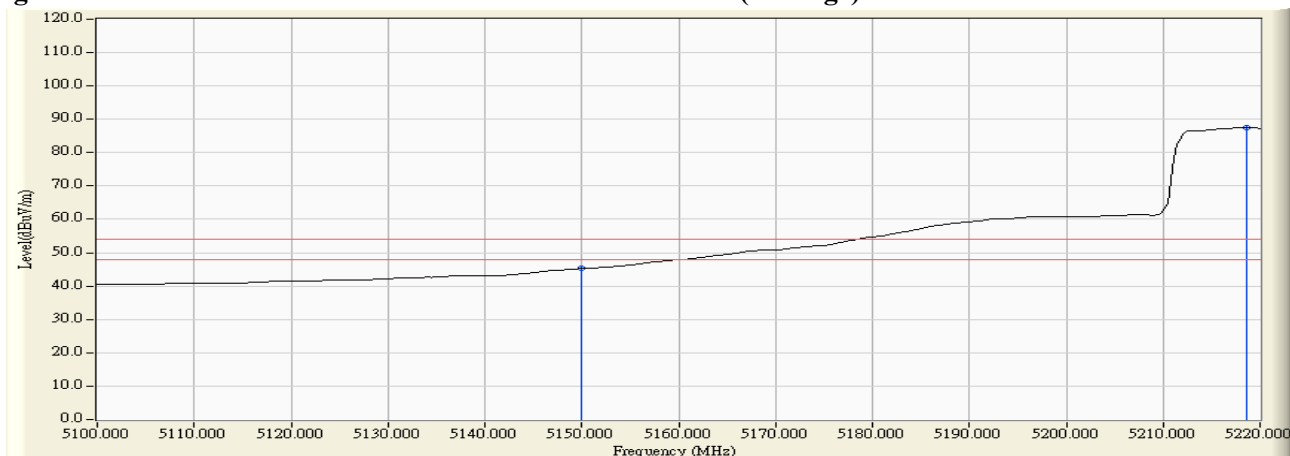
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
46 (Peak)	5150.000	10.470	51.606	62.077	74.00	54.00	Pass
46 (Peak)	5218.957	10.498	93.304	103.802	--	--	--
46 (Average)	5150.000	10.470	34.836	45.307	74.00	54.00	Pass
46 (Average)	5218.609	10.496	77.031	87.526	--	--	--

Figure Channel 46:**Horizontal (Peak)****Figure Channel 46:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 46 (5230 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

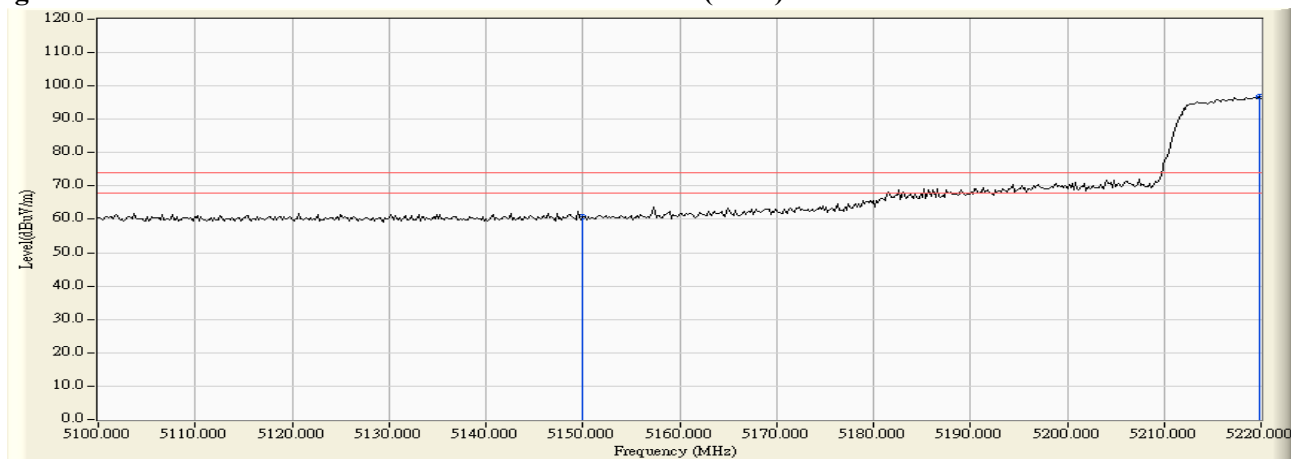
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
46 (Peak)	5150.000	12.390	48.532	60.922	74.00	54.00	Pass
46 (Peak)	5219.826	12.668	84.085	96.753	--	--	--
46 (Average)	5150.000	12.390	30.011	42.401	74.00	54.00	Pass
46 (Average)	5218.783	12.663	69.041	81.704	--	--	--

Figure Channel 46:**Vertical (Peak)****Figure Channel 46:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 62 (5310MHz)

量測距離：3 M

檢測器：峰值

測試日期：107年06月14日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

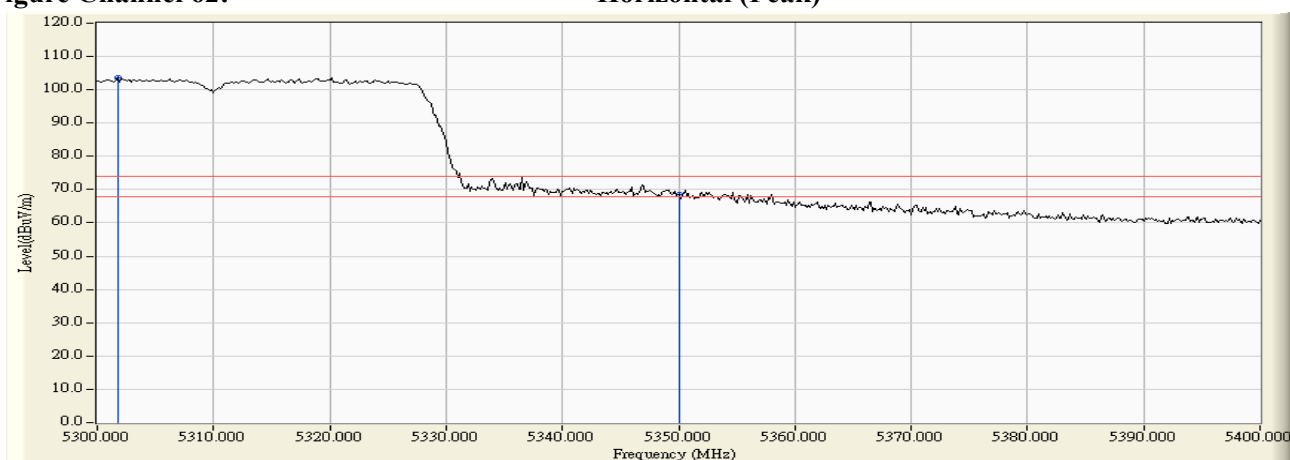
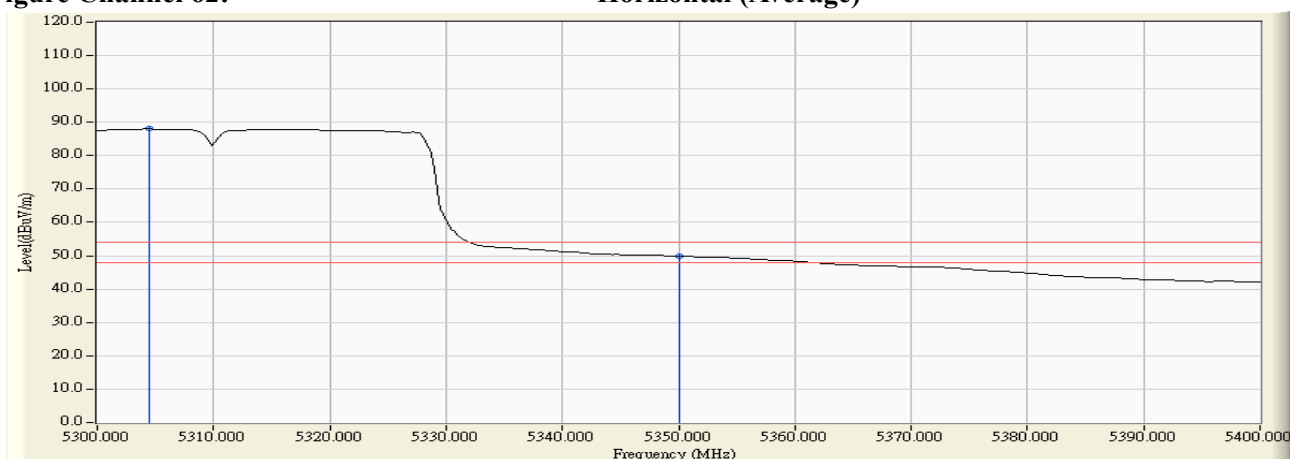
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
62 (Peak)	5301.739	11.147	92.306	103.453	--	--	--
62 (Peak)	5350.000	11.024	57.507	68.531	74.00	54.00	Pass
62 (Average)	5304.493	11.141	76.891	88.032	--	--	--
62 (Average)	5350.000	11.024	38.706	49.730	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 62 (5310MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

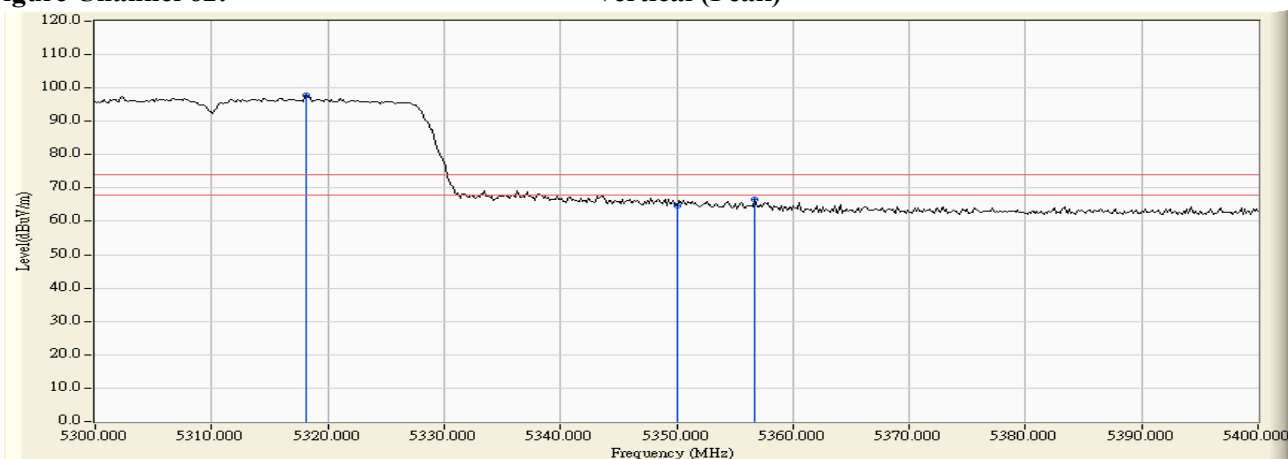
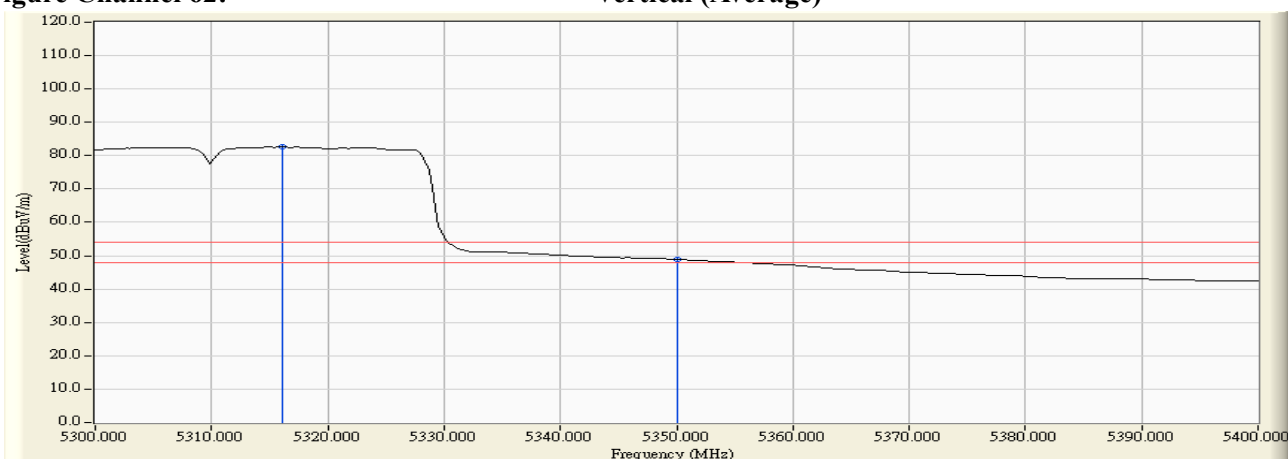
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
62 (Peak)	5318.116	13.019	84.783	97.802	--	--	--
62 (Peak)	5350.000	12.999	51.725	64.724	74.00	54.00	Pass
62 (Peak)	5356.667	12.994	53.458	66.452	74.00	54.00	Pass
62 (Average)	5316.087	13.020	69.585	82.605	--	--	--
62 (Average)	5350.000	12.999	35.890	48.889	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 102 (5510MHz)

量測距離：3 M

檢測器：峰值

測試日期：107年06月14日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

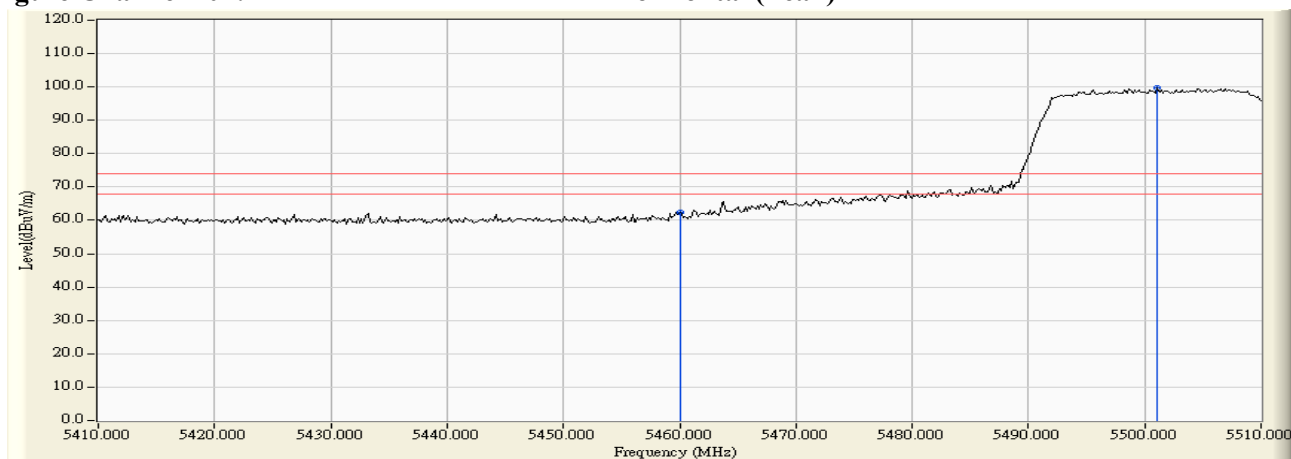
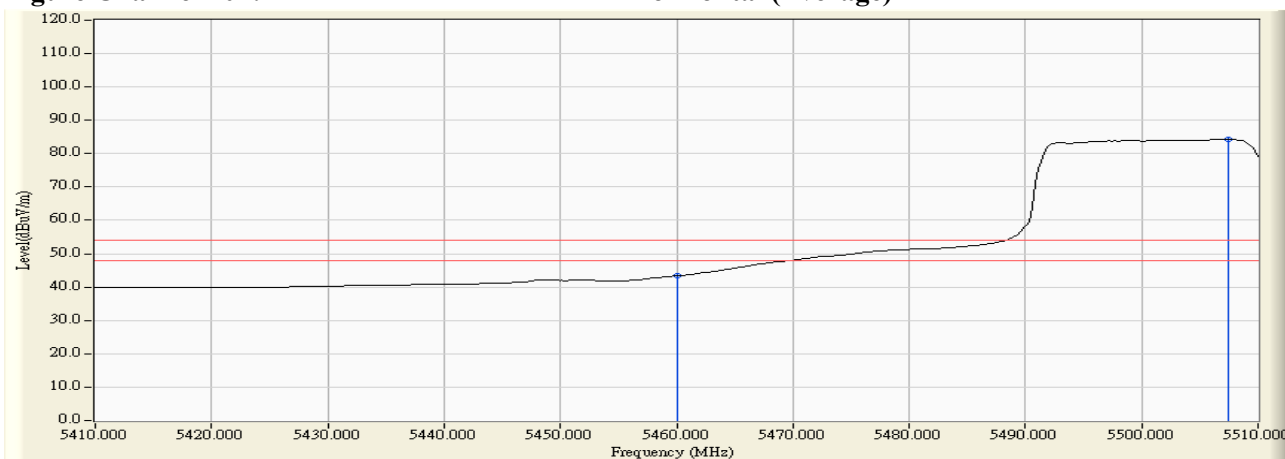
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
102 (Peak)	5460.000	11.703	50.805	62.508	74.00	54.00	Pass
102 (Peak)	5501.014	12.176	87.426	99.602	--	--	--
102 (Average)	5460.000	11.703	31.628	43.331	74.00	54.00	Pass
102 (Average)	5507.391	12.185	72.084	84.268	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 102 (5510MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

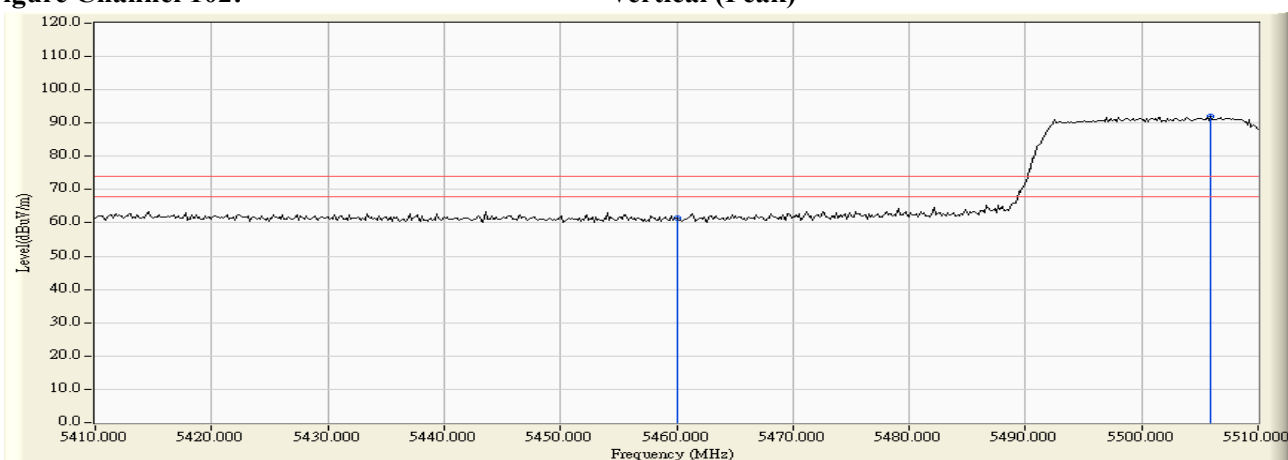
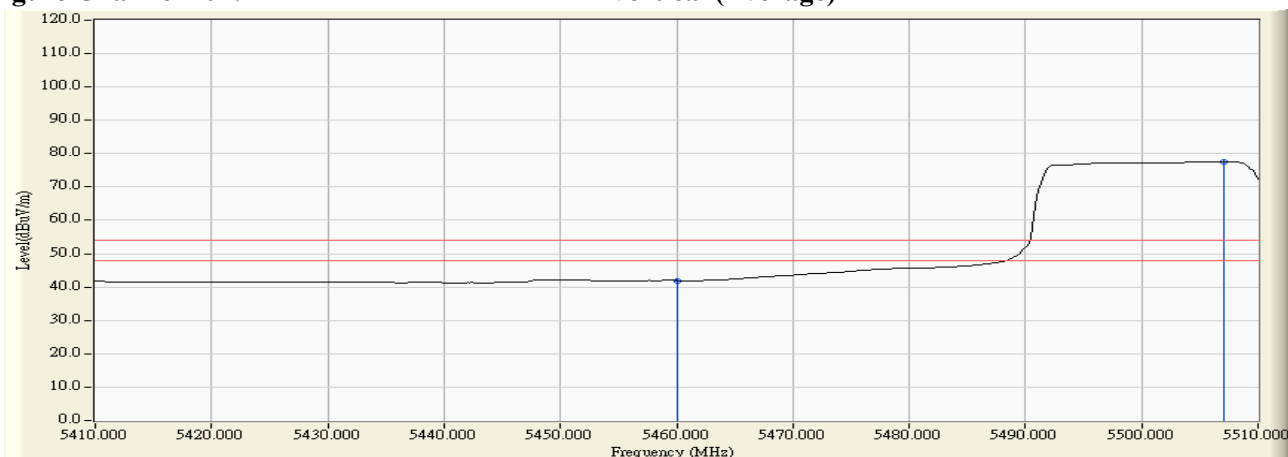
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
102 (Peak)	5460.000	13.390	47.975	61.365	74.00	54.00	Pass
102 (Peak)	5505.942	13.639	78.409	92.048	--	--	--
102 (Average)	5460.000	13.390	28.558	41.948	74.00	54.00	Pass
102 (Average)	5507.101	13.631	63.905	77.536	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH36 (5180MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

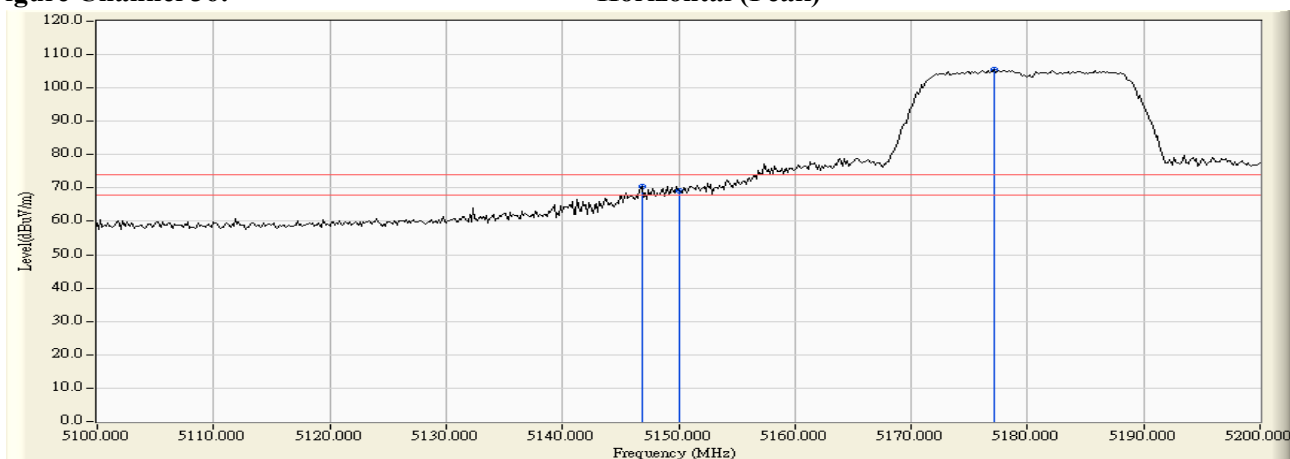
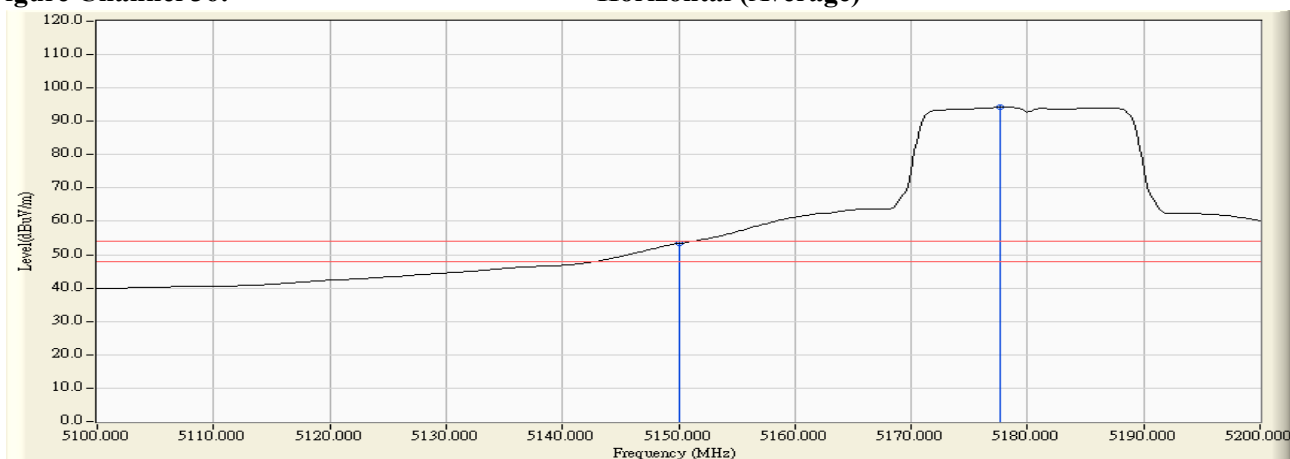
天線極化：Horizontal、Vertical

環境溫度：21 °C

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)	5146.812	10.478	59.845	70.324	74.00	54.00	Pass
36 (Peak)	5150.000	10.470	58.658	69.129	74.00	54.00	Pass
36 (Peak)	5177.101	10.401	95.162	105.563	--	--	--
36 (Average)	5150.000	10.470	42.883	53.354	74.00	54.00	Pass
36 (Average)	5177.681	10.400	83.808	94.208	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH36 (5180MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

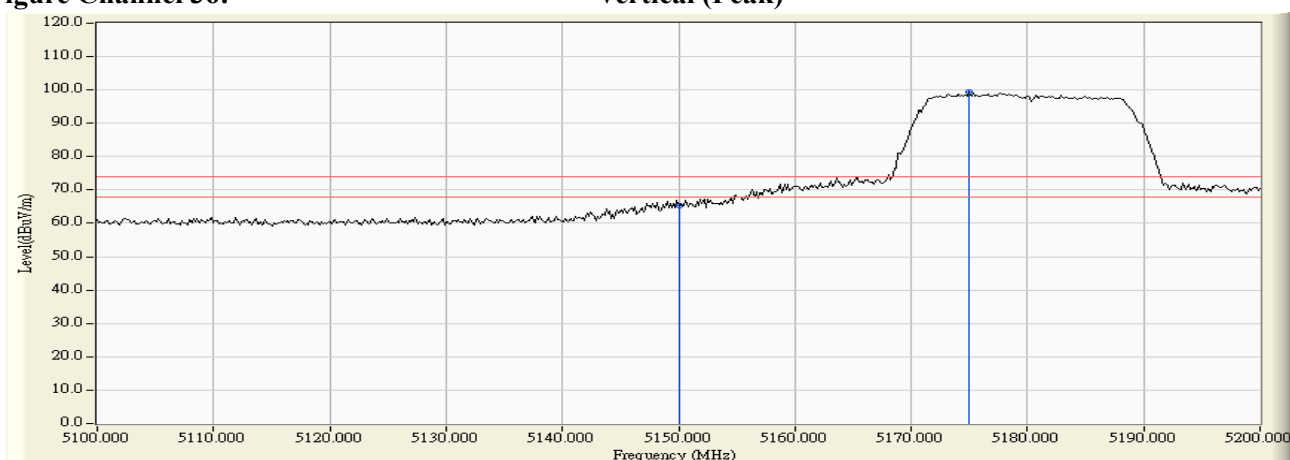
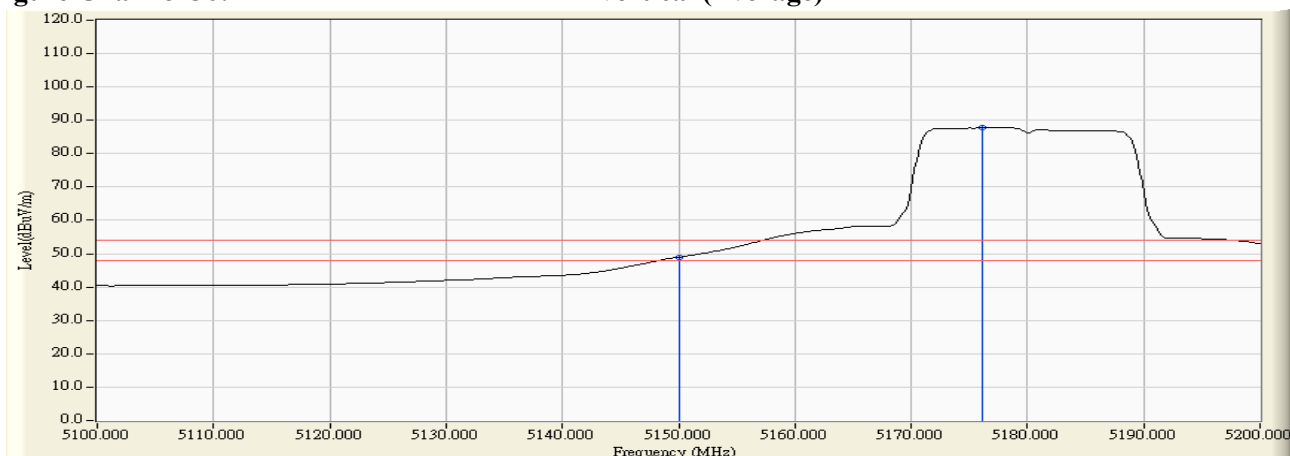
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	12.390	52.784	65.174	74.00	54.00	Pass
36 (Peak)	5174.928	12.483	86.823	99.306	--	--	--
36 (Average)	5150.000	12.390	36.559	48.949	74.00	54.00	Pass
36 (Average)	5176.087	12.488	75.275	87.762	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 40 (5200 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

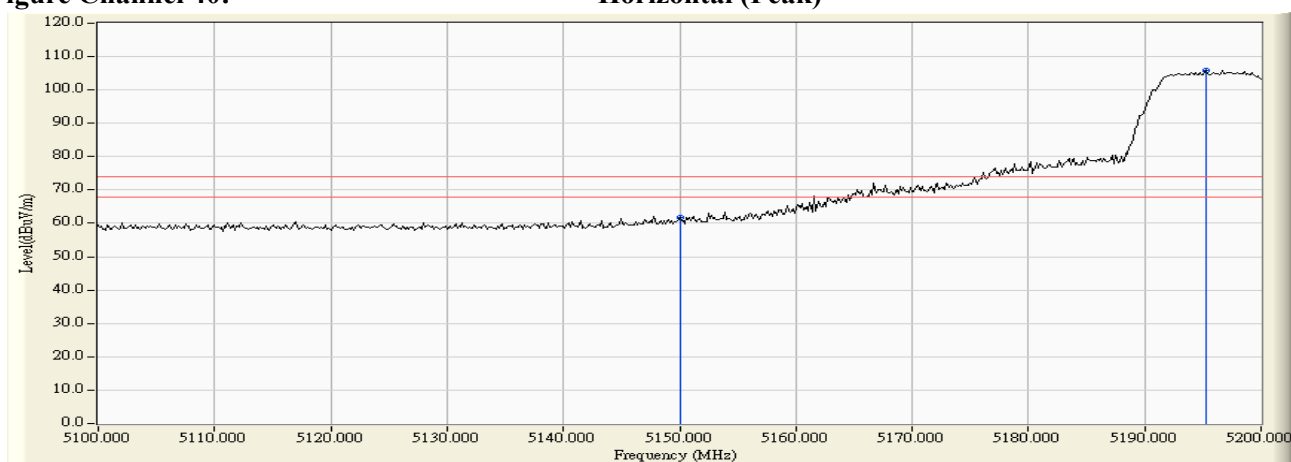
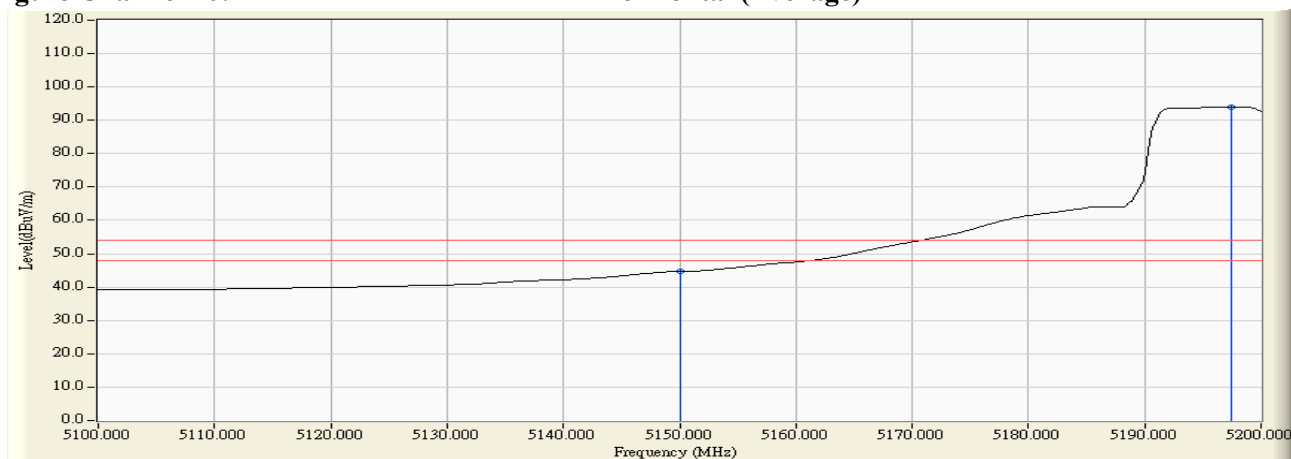
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
40 (Peak)	5150.000	10.470	51.224	61.695	74.00	54.00	Pass
40 (Peak)	5195.217	10.348	95.642	105.990	--	--	--
40 (Average)	5150.000	10.470	34.160	44.631	74.00	54.00	Pass
40 (Average)	5197.391	10.341	83.739	94.080	--	--	--

Figure Channel 40:**Horizontal (Peak)****Figure Channel 40:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 40 (5200 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

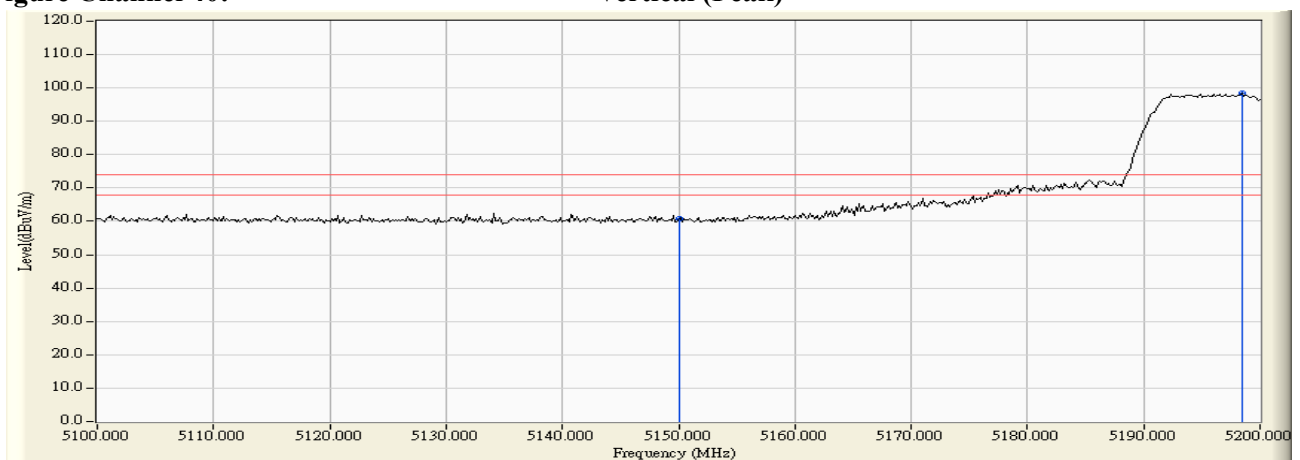
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
40 (Peak)	5150.000	12.390	48.483	60.873	74.00	54.00	Pass
40 (Peak)	5198.406	12.561	85.801	98.361	--	--	--
40 (Average)	5150.000	12.390	29.729	42.119	74.00	54.00	Pass
40 (Average)	5197.826	12.559	74.212	86.771	--	--	--

Figure Channel 40:**Vertical (Peak)****Figure Channel 40:****Vertical (Average)****Note:**

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 64 (5320MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

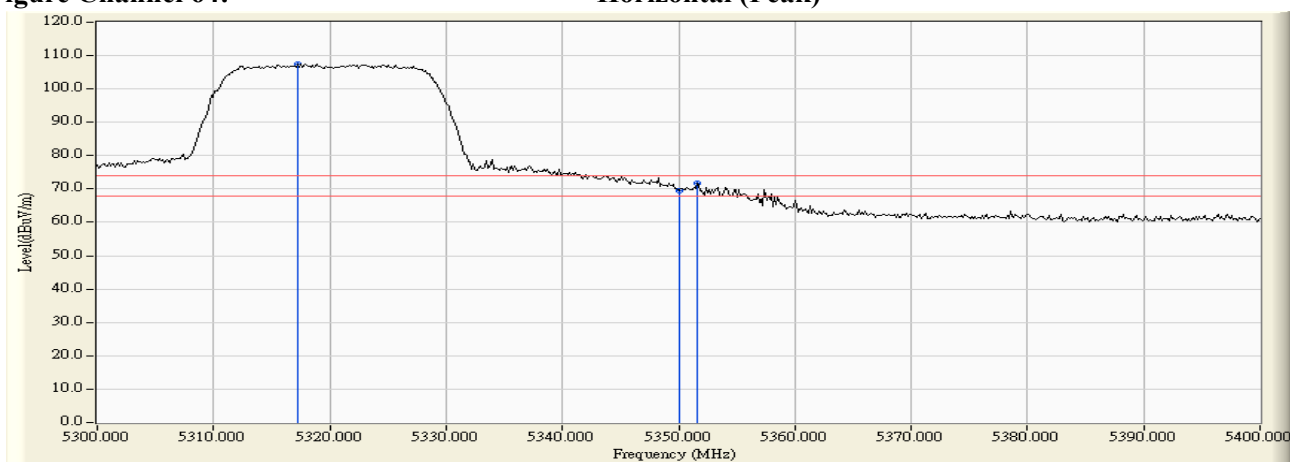
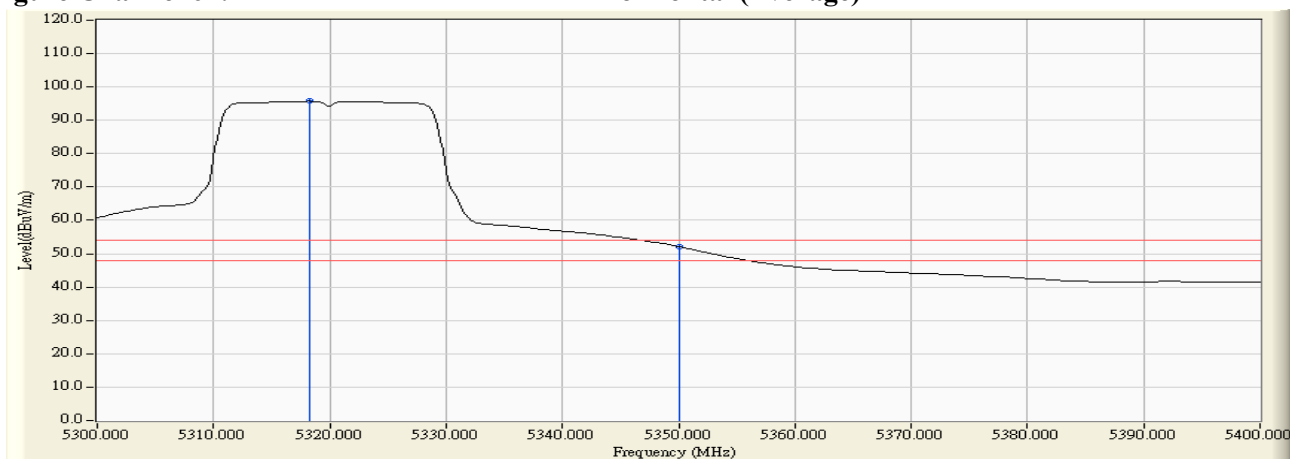
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
64 (Peak)	5317.246	11.108	96.407	107.515	--	--	--
64 (Peak)	5350.000	11.024	58.382	69.406	74.00	54.00	Pass
64 (Average)	5351.594	11.020	60.870	71.890	74.00	54.00	Pass
64 (Average)	5318.261	11.106	84.614	95.719	--	--	--
64 (Average)	5350.000	11.024	41.104	52.128	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 64 (5320MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

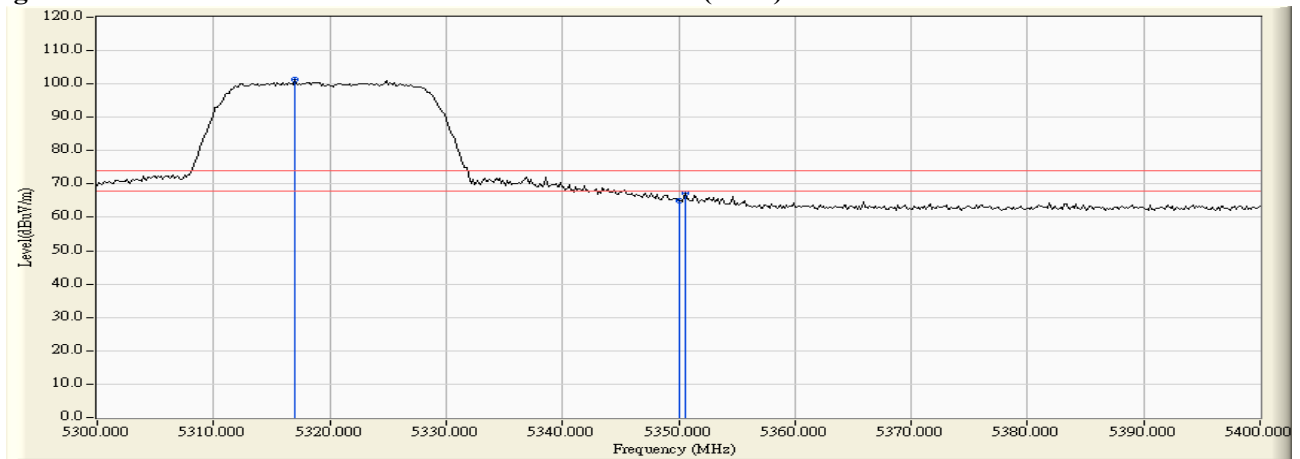
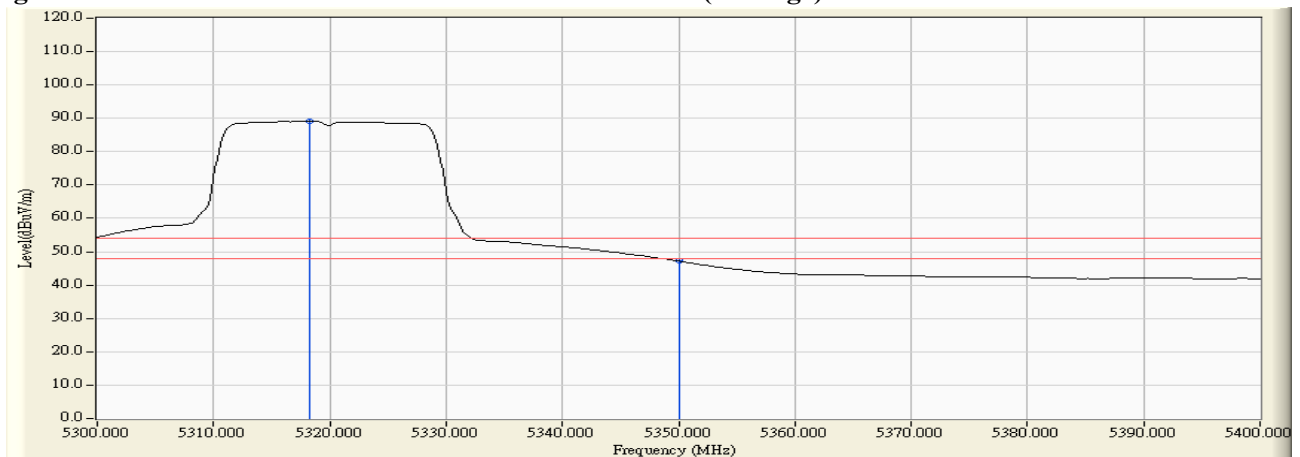
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
64 (Peak)	5316.957	13.020	88.256	101.276	--	--	--
64 (Peak)	5350.000	12.999	52.002	65.001	74.00	54.00	Pass
64 (Peak)	5350.580	12.999	54.155	67.154	74.00	54.00	Pass
64 (Average)	5318.261	13.019	76.141	89.160	--	--	--
64 (Average)	5350.000	12.999	34.172	47.171	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

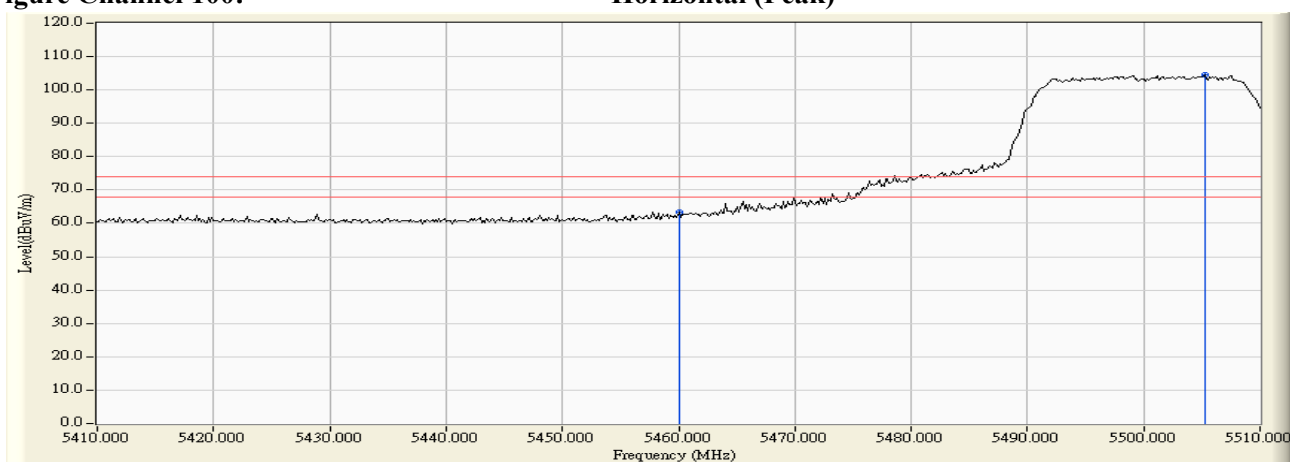
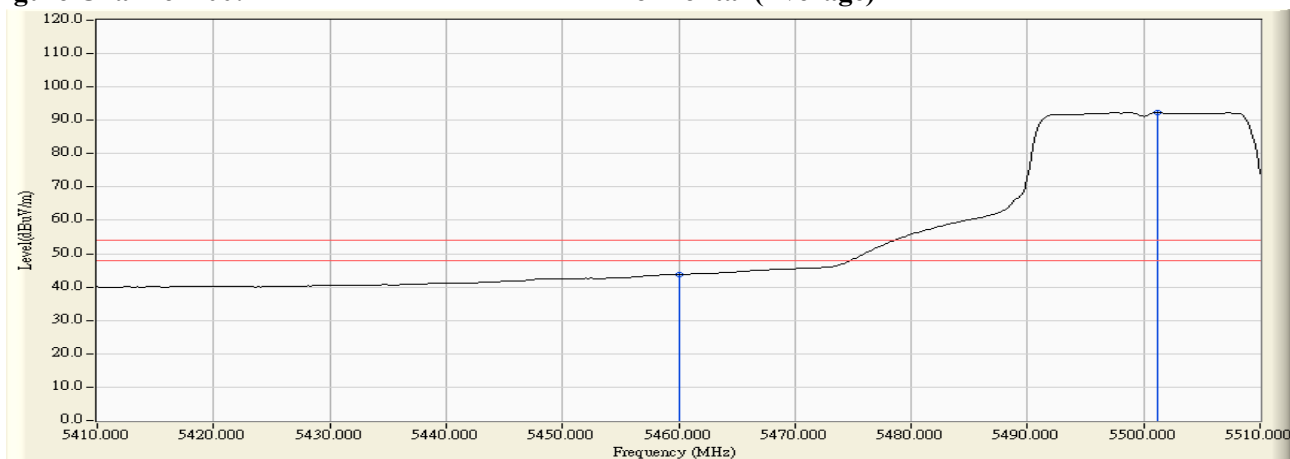
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
100 (Peak)	5460.000	11.703	51.811	63.514	74.00	54.00	Pass
100 (Peak)	5505.217	12.202	92.434	104.636	--	--	--
100 (Average)	5460.000	11.703	32.138	43.841	74.00	54.00	Pass
100 (Average)	5501.159	12.177	80.062	92.239	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 100 (5500MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-20BW

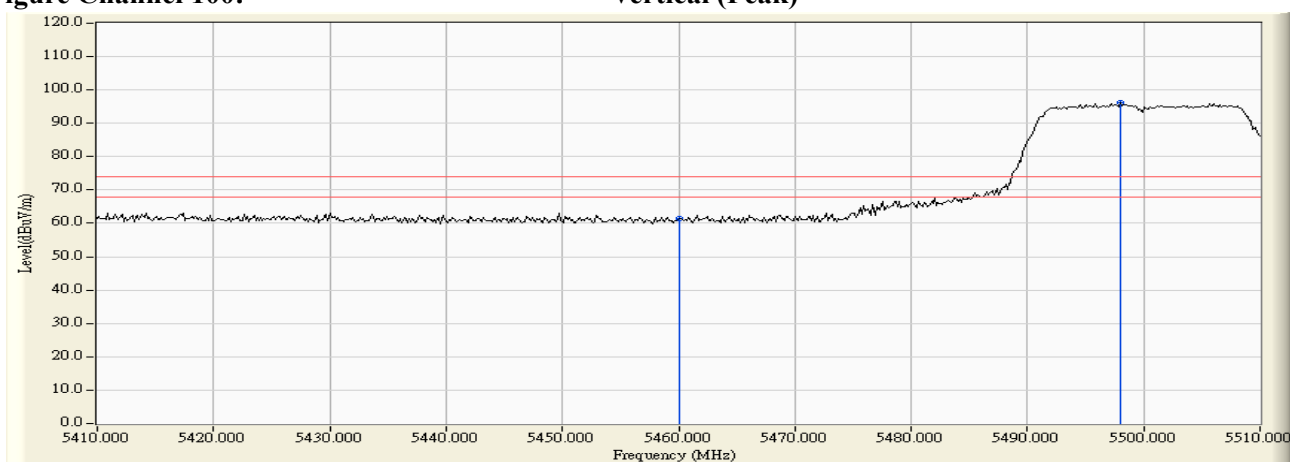
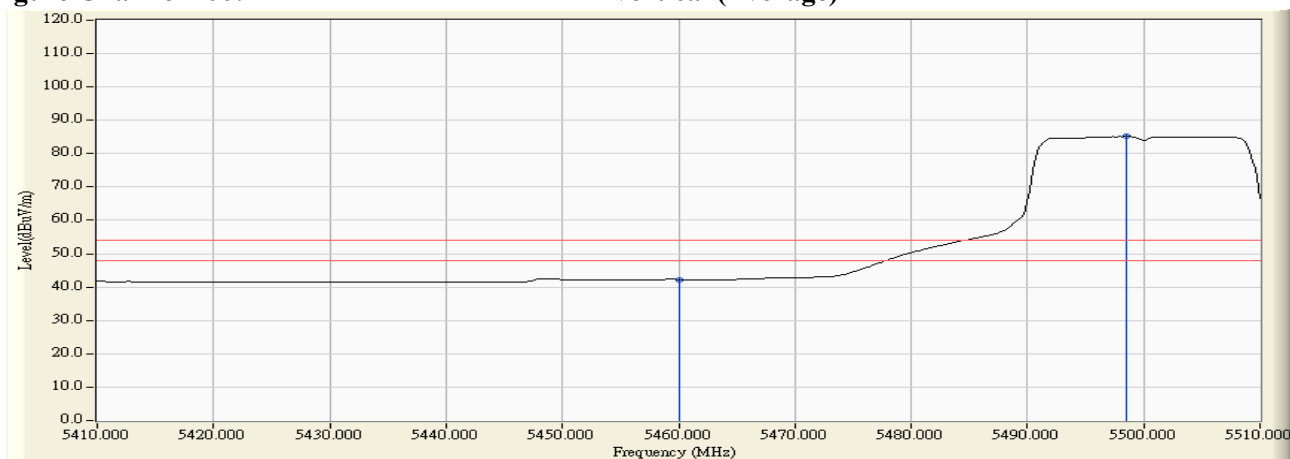
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
100 (Peak)	5460.000	13.390	48.107	61.497	74.00	54.00	Pass
100 (Peak)	5497.971	13.622	82.452	96.075	--	--	--
100 (Average)	5460.000	13.390	28.824	42.214	74.00	54.00	Pass
100 (Average)	5498.551	13.625	71.505	85.130	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 38 (5190MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-40BW

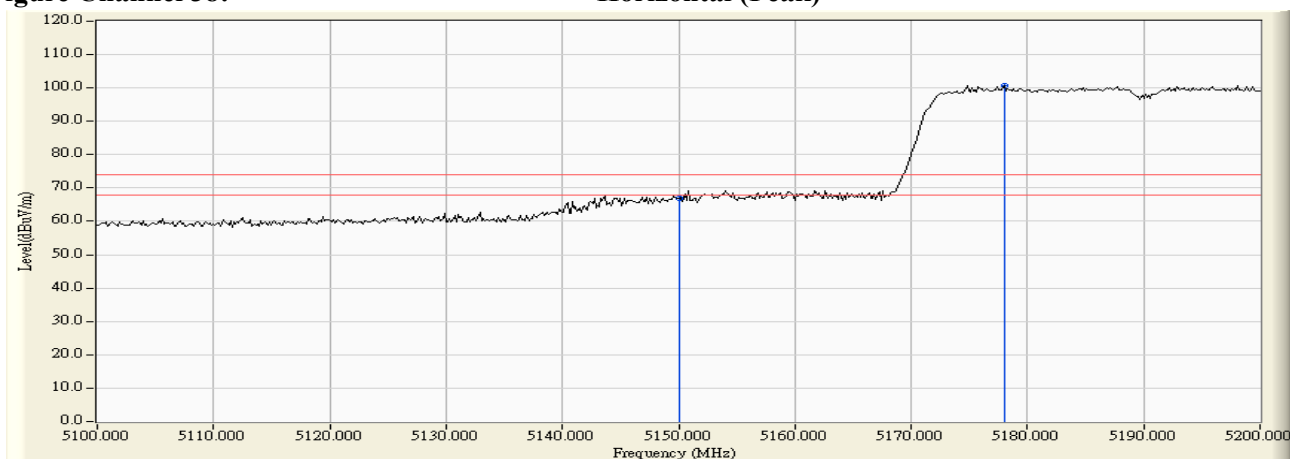
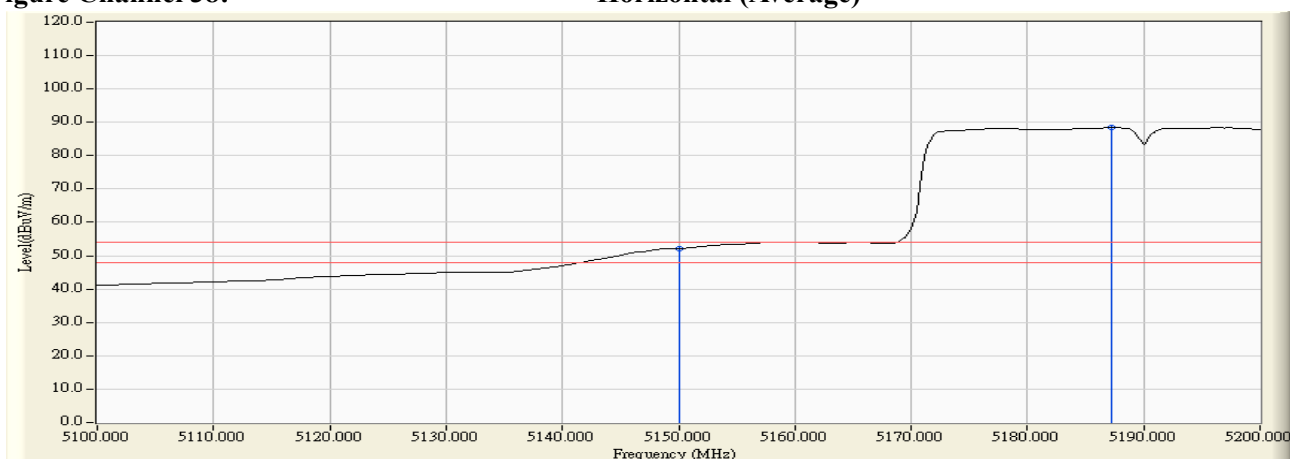
天線極化：Horizontal、Vertical

環境溫度：21 °C

環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5150.000	10.470	56.360	66.831	74.00	54.00	Pass
38 (Peak)	5177.971	10.398	90.244	100.643	--	--	--
38 (Average)	5150.000	10.470	41.680	52.151	74.00	54.00	Pass
38 (Average)	5187.246	10.375	78.079	88.455	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試項目：混附發射

測試頻道：CH 38 (5190MHz)

測試模式：Mode 1: 發射器 802.11ac-40BW

量測距離：3 M

天線極化：Horizontal、Vertical

檢測器：峰值

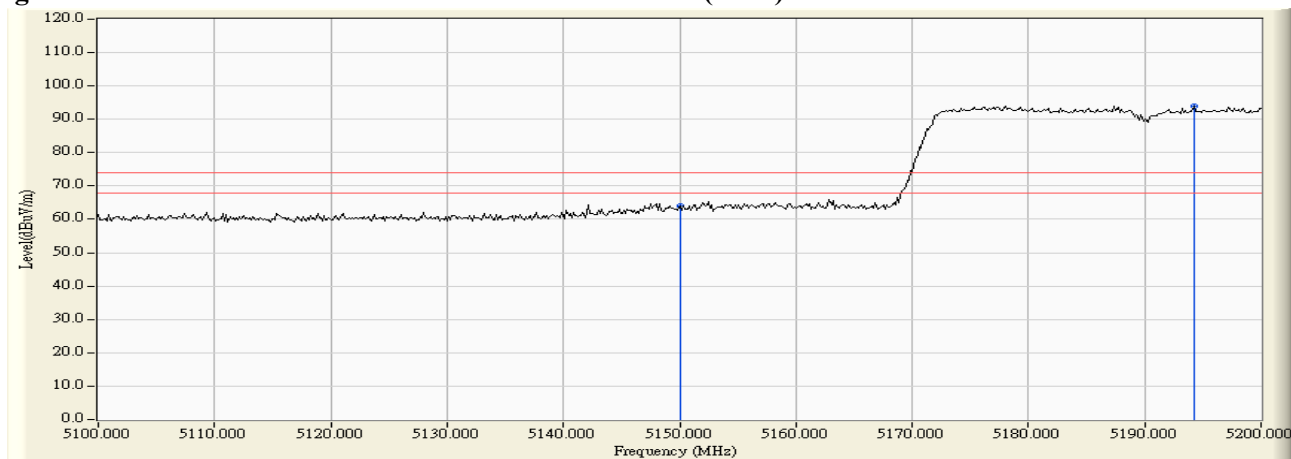
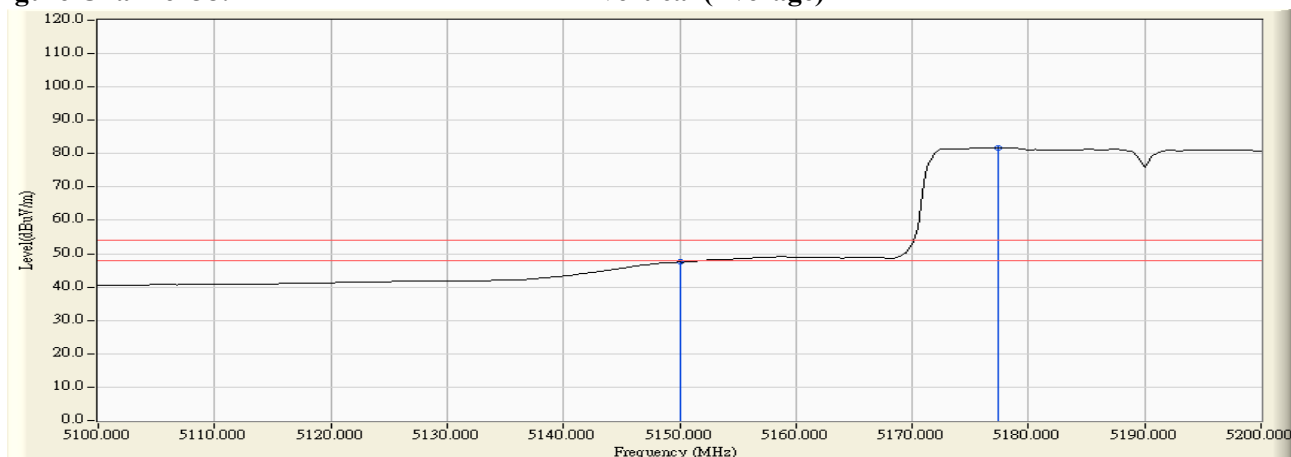
環境溫度：21 °C

測試日期：107 年 06 月 14 日

環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5150.000	12.390	51.728	64.118	74.00	54.00	Pass
38 (Peak)	5194.203	12.549	81.403	93.952	--	--	--
38 (Average)	5150.000	12.390	35.066	47.456	74.00	54.00	Pass
38 (Average)	5177.391	12.492	69.345	81.837	--	--	--

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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 46 (5230 MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11ac-40BW

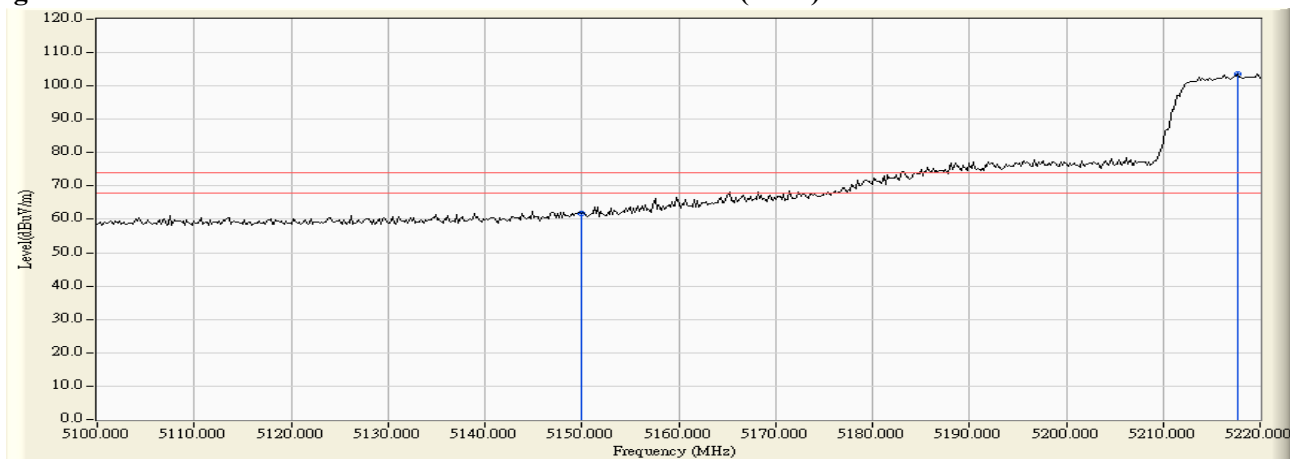
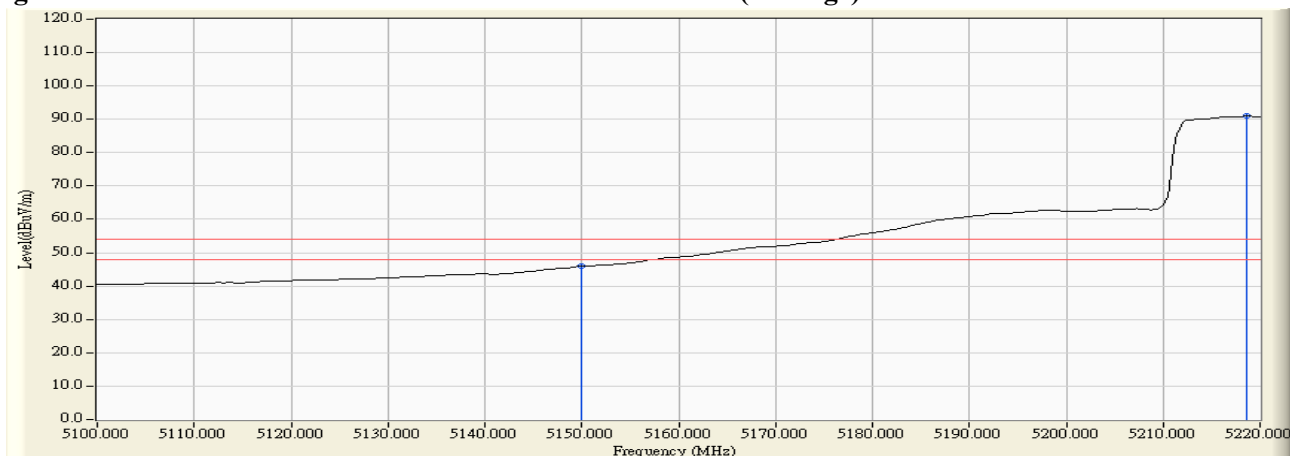
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
46 (Peak)	5150.000	10.470	51.377	61.848	74.00	54.00	Pass
46 (Peak)	5217.739	10.488	93.193	103.681	--	--	--
46 (Average)	5150.000	10.470	35.494	45.965	74.00	54.00	Pass
46 (Average)	5218.609	10.496	80.472	90.967	--	--	--

Figure Channel 46:**Horizontal (Peak)****Figure Channel 46:****Horizontal (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試項目：混附發射

測試頻道：CH 46 (5230 MHz)

測試模式：Mode 1: 發射器 802.11ac-40BW

量測距離：3 M

天線極化：Horizontal、Vertical

檢測器：峰值

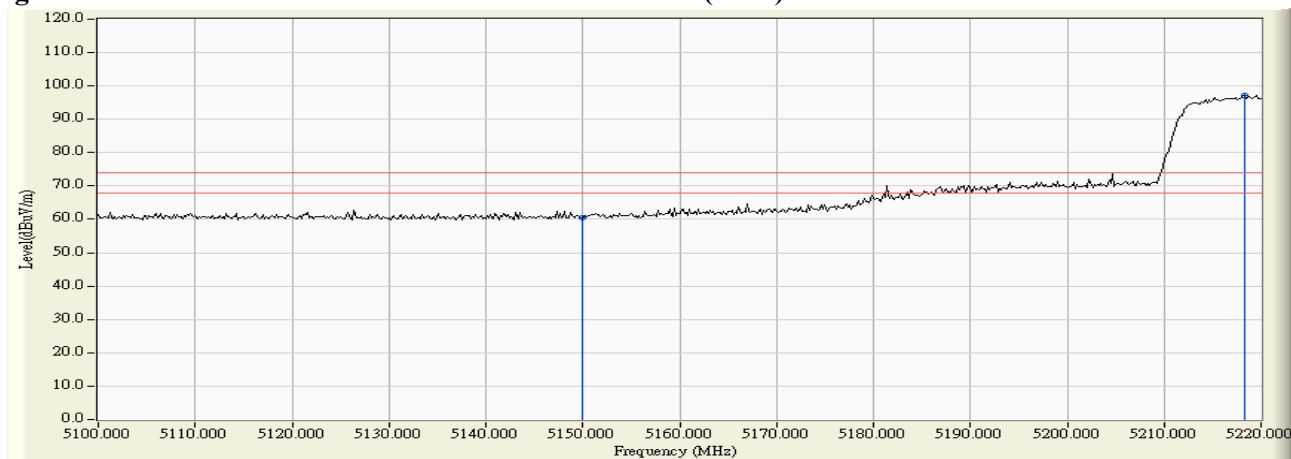
環境溫度：21 °C

測試日期：107 年 06 月 14 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
46 (Peak)	5150.000	12.390	48.147	60.537	74.00	54.00	Pass
46 (Peak)	5218.261	12.661	84.502	97.162	--	--	--
46 (Average)	5150.000	12.390	30.274	42.664	74.00	54.00	Pass
46 (Average)	5219.130	12.664	72.007	84.671	--	--	--

Figure Channel 46:**Vertical (Peak)****Figure Channel 46:****Vertical (Average)**

Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. “*”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Wireless Access point

待測物型號：ATOM AP30

測試頻道：CH 62 (5310MHz)

量測距離：3 M

檢測器：峰值

測試日期：107 年 06 月 14 日

測試項目：混附發射

測試模式：Mode 1: 發射器 802.11n-40BW

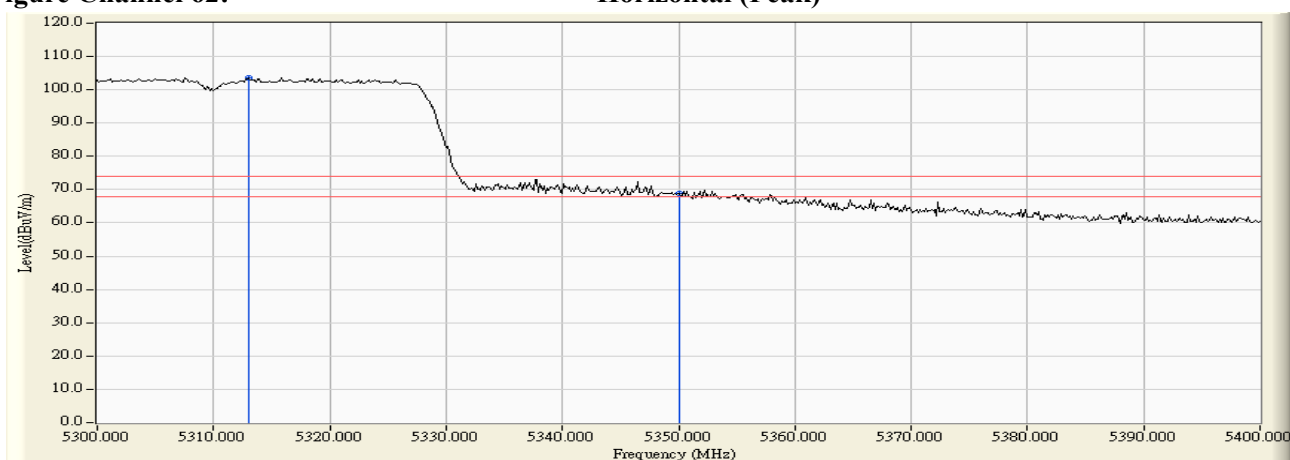
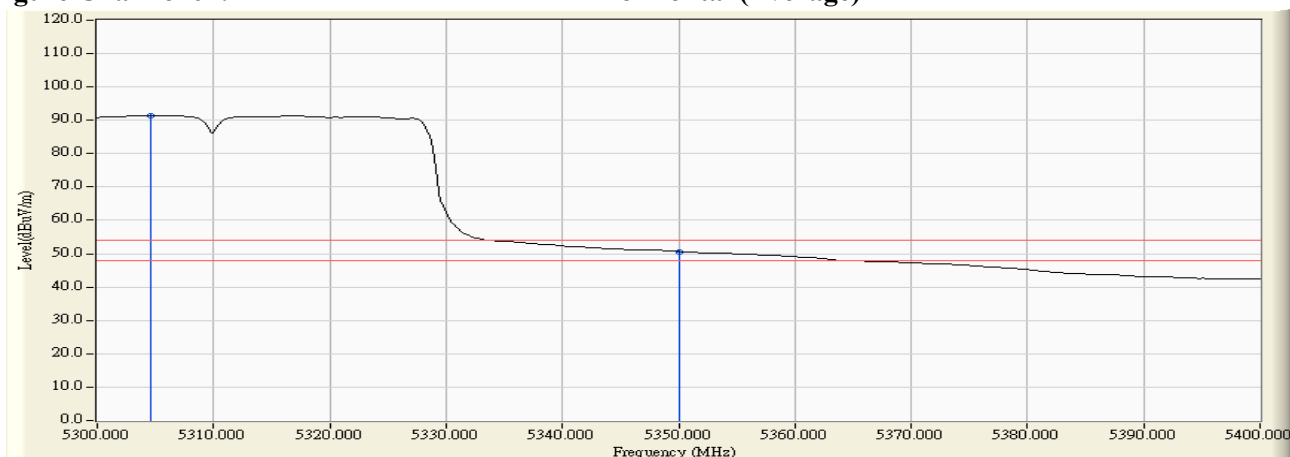
天線極化：Horizontal、Vertical

環境溫度：21 °C

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
62 (Peak)	5313.043	11.119	92.523	103.641	--	--	--
62 (Peak)	5350.000	11.024	57.841	68.865	74.00	54.00	Pass
62 (Average)	5304.638	11.140	80.228	91.368	--	--	--
62 (Average)	5350.000	11.024	39.636	50.660	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.
4. The average measurement was not performed when the peak measured data under the limit of average detection.