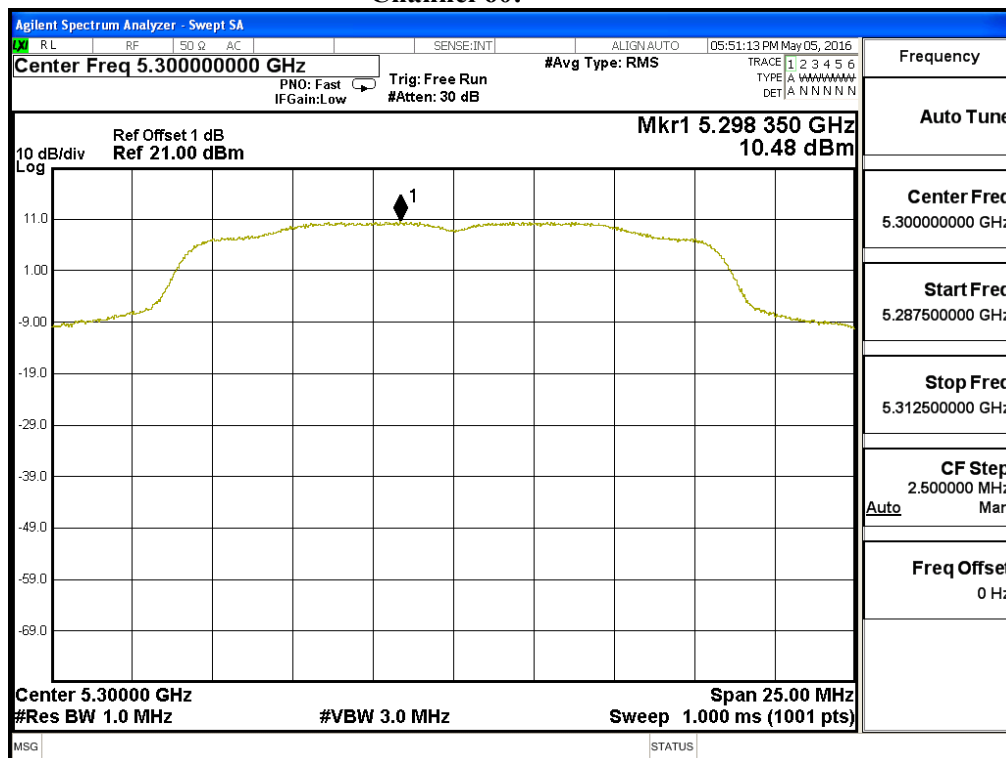
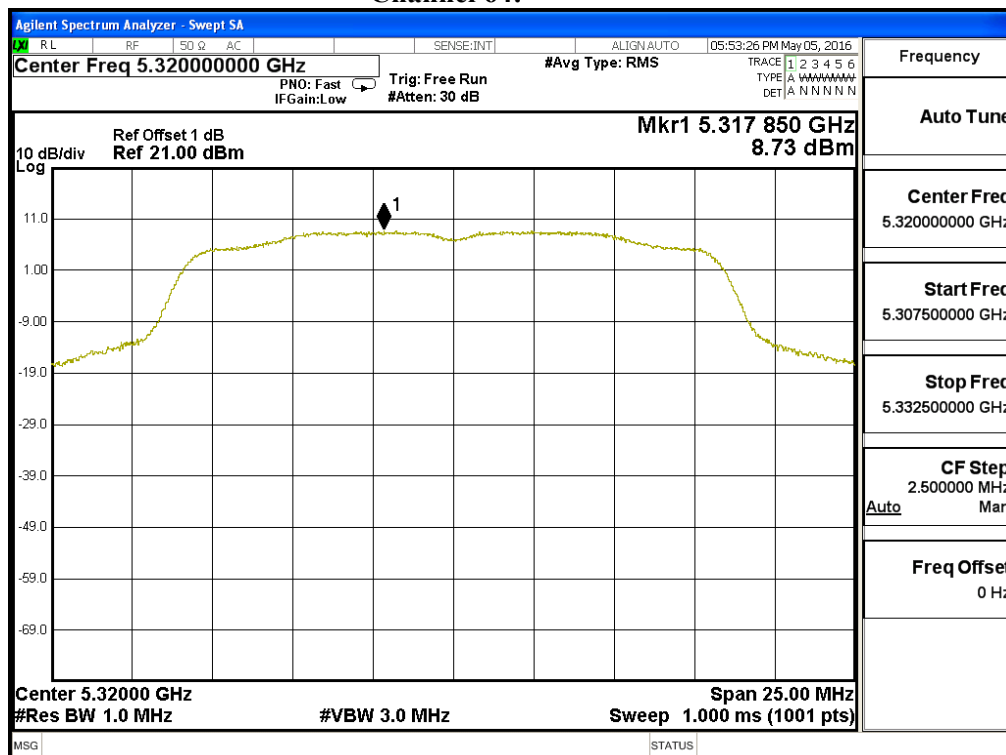


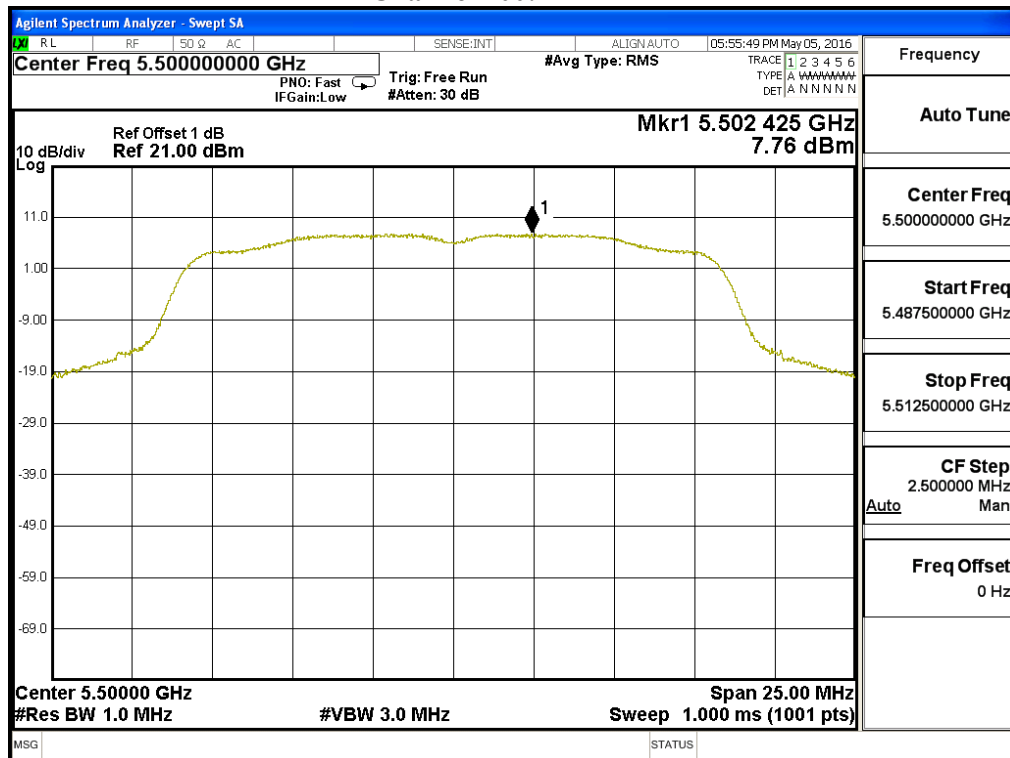
Channel 60:



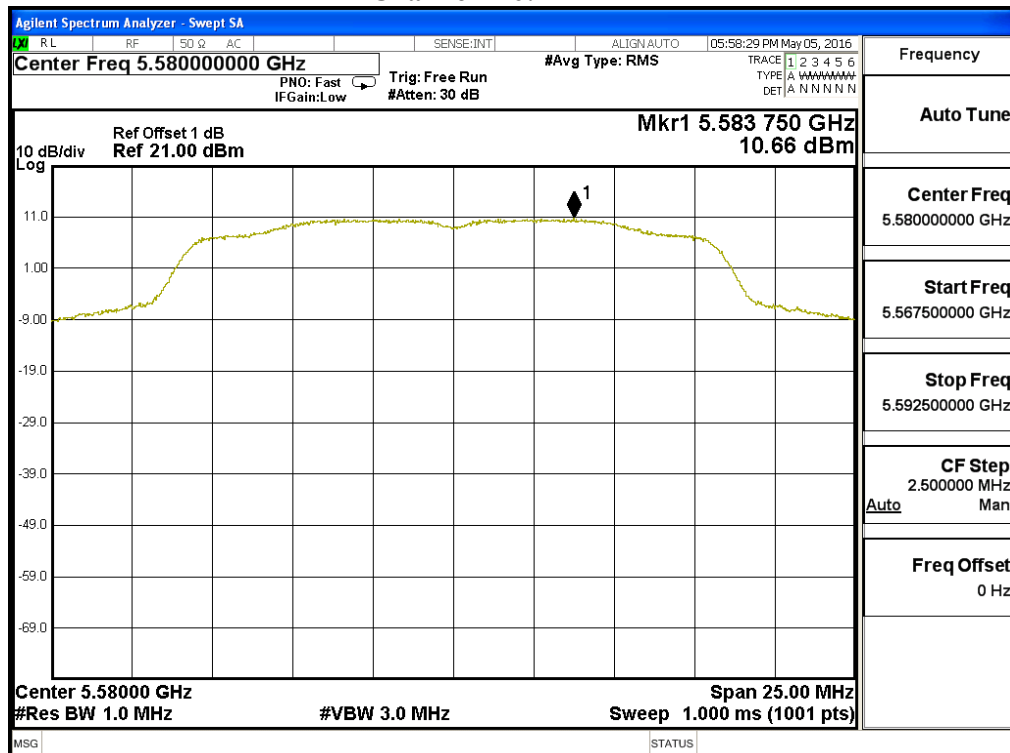
Channel 64:



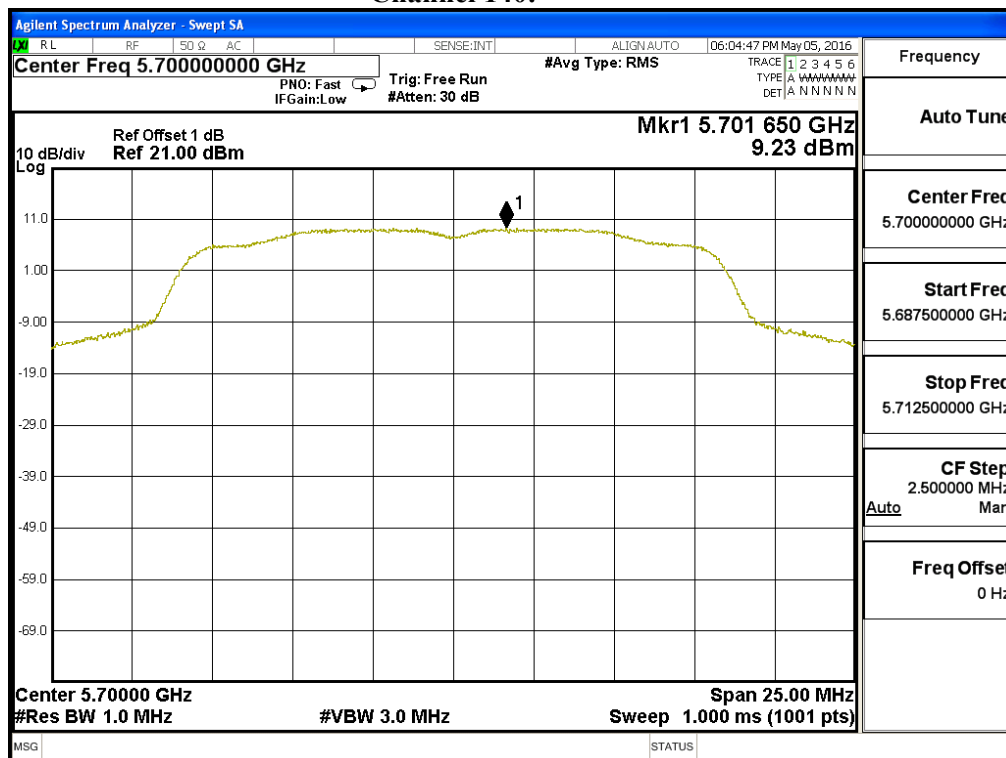
Channel 100:



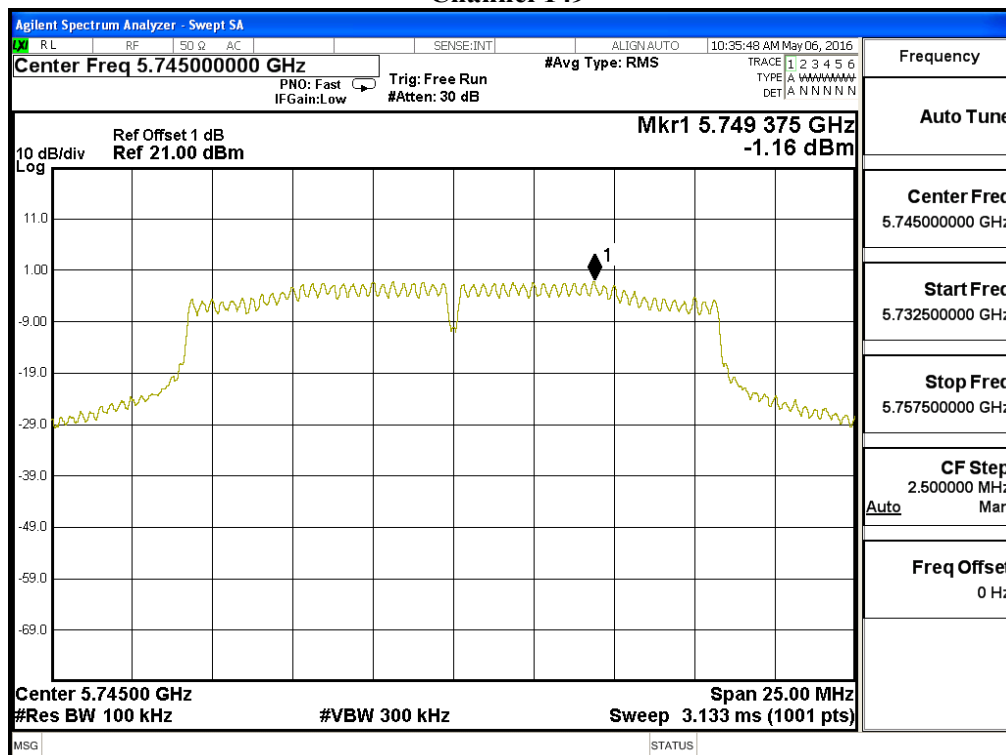
Channel 116:



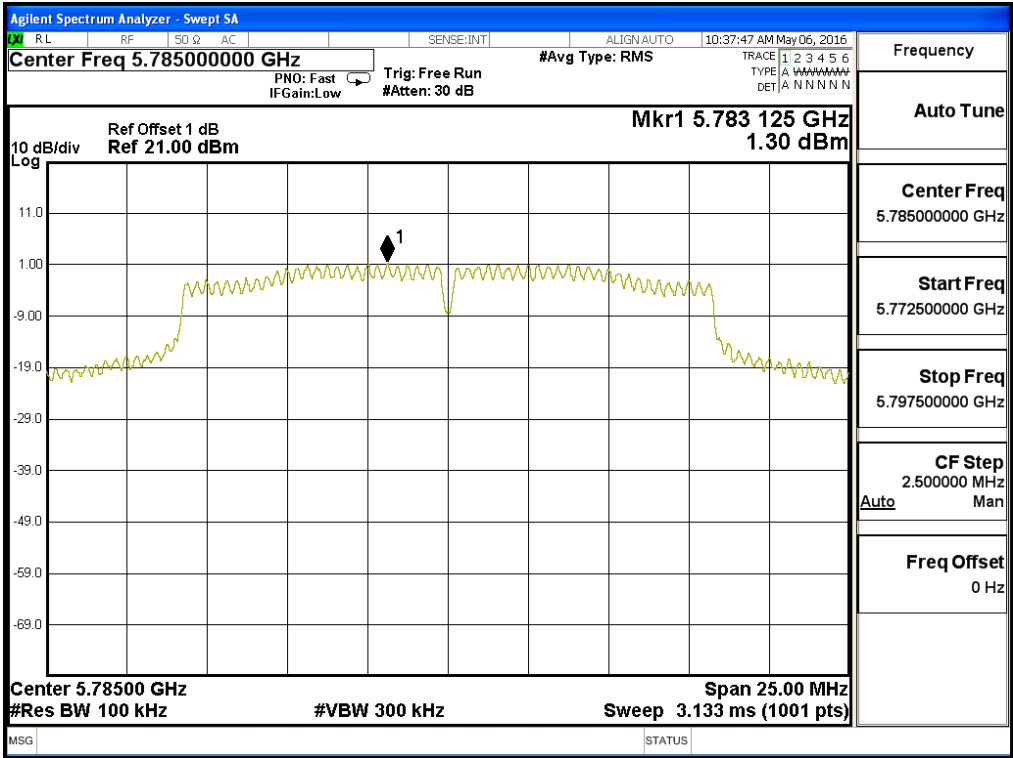
Channel 140:



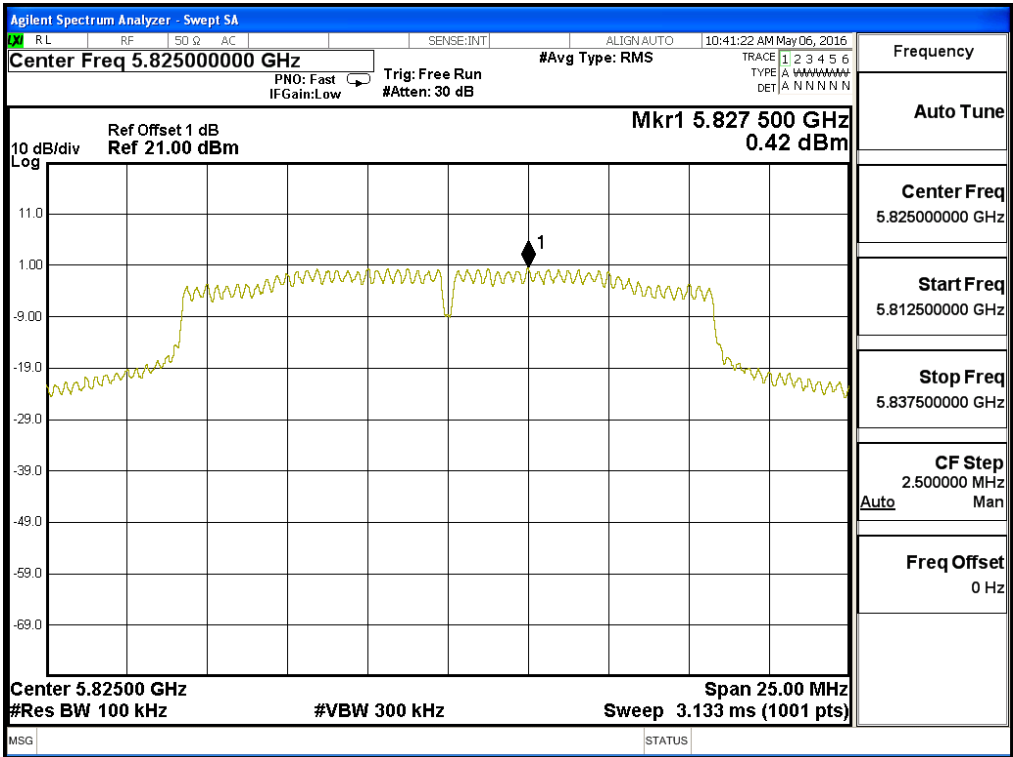
Channel 149



Channel 157



Channel 165



待測物名稱：Intel® Dual Band Wireless-AC 8265

待測物型號：8265NGW

測試項目：峰值功率頻譜密度

測試頻道：--

測試模式：Mode 2: 發射器 802.11n-20BW

6 dB 頻寬：1MHz

視頻頻寬：1MHz

檢測器：峰值

環境溫度：21 °C

測試日期：105 年 05 月 05 日

環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (dBm)	Required Limit (dBm)	Result
36	5180	A	7.910	10.920	11	Pass
		B	7.120	10.130	11	Pass
44	5220	A	7.520	10.530	11	Pass
		B	6.540	9.550	11	Pass
48	5240	A	7.290	10.300	11	Pass
		B	6.750	9.760	11	Pass
52	5260	A	7.320	10.330	11	Pass
		B	6.730	9.740	11	Pass
60	5300	A	7.270	10.280	11	Pass
		B	6.220	9.230	11	Pass
64	5320	A	7.870	10.880	11	Pass
		B	6.620	9.630	11	Pass
100	5500	A	7.590	10.600	11	Pass
		B	5.420	8.430	11	Pass
116	5580	A	7.220	10.230	11	Pass
		B	7.030	10.040	11	Pass
140	5700	A	6.550	9.560	11	Pass
		B	7.260	10.270	11	Pass

Note :

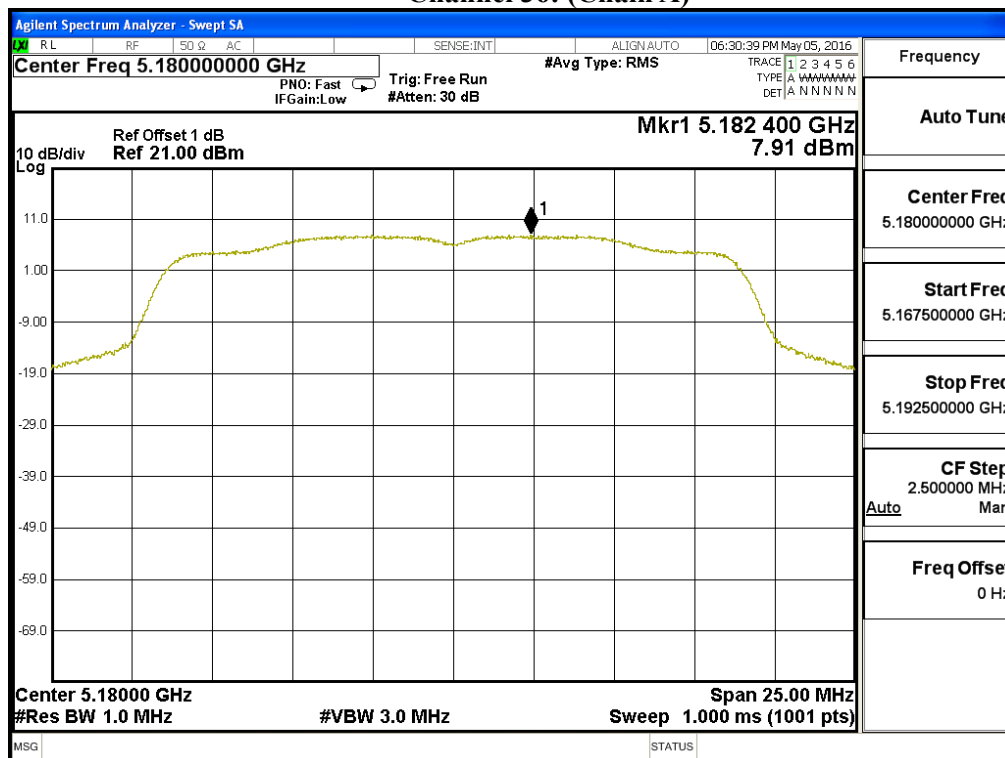
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
149	5745	A	-4.150	6.980	5.840	<30	Pass
		B	-2.860	6.980	7.130	<30	Pass
157	5785	A	-2.860	6.980	7.130	<30	Pass
		B	-1.820	6.980	8.170	<30	Pass
165	5825	A	-3.310	6.980	6.680	<30	Pass
		B	-2.560	6.980	7.430	<30	Pass

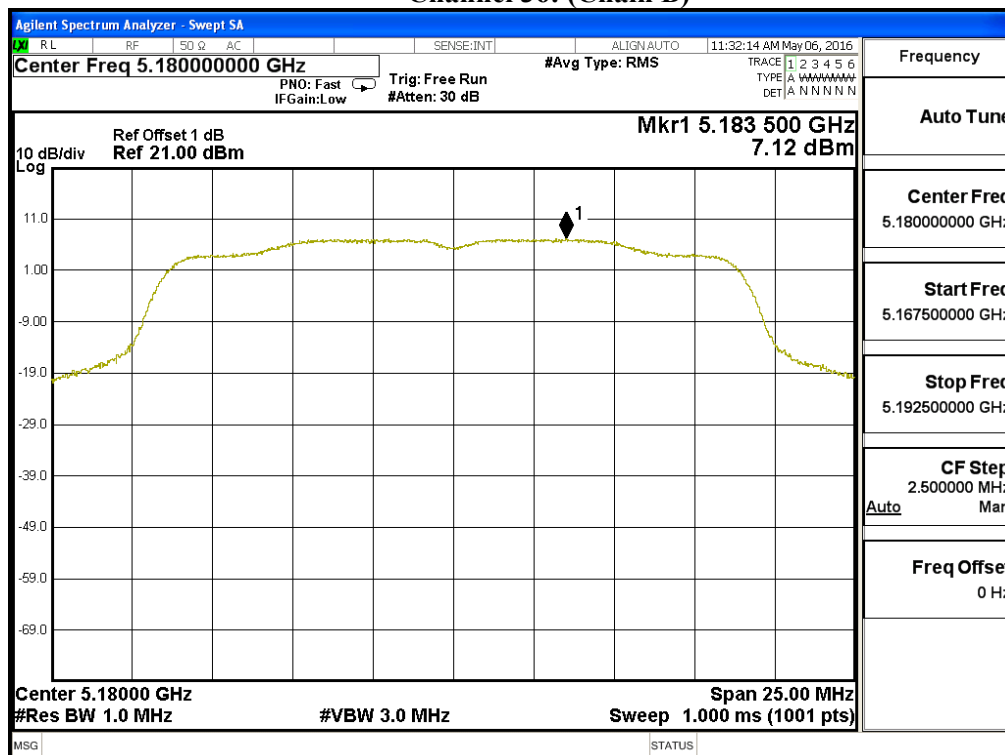
Note :

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

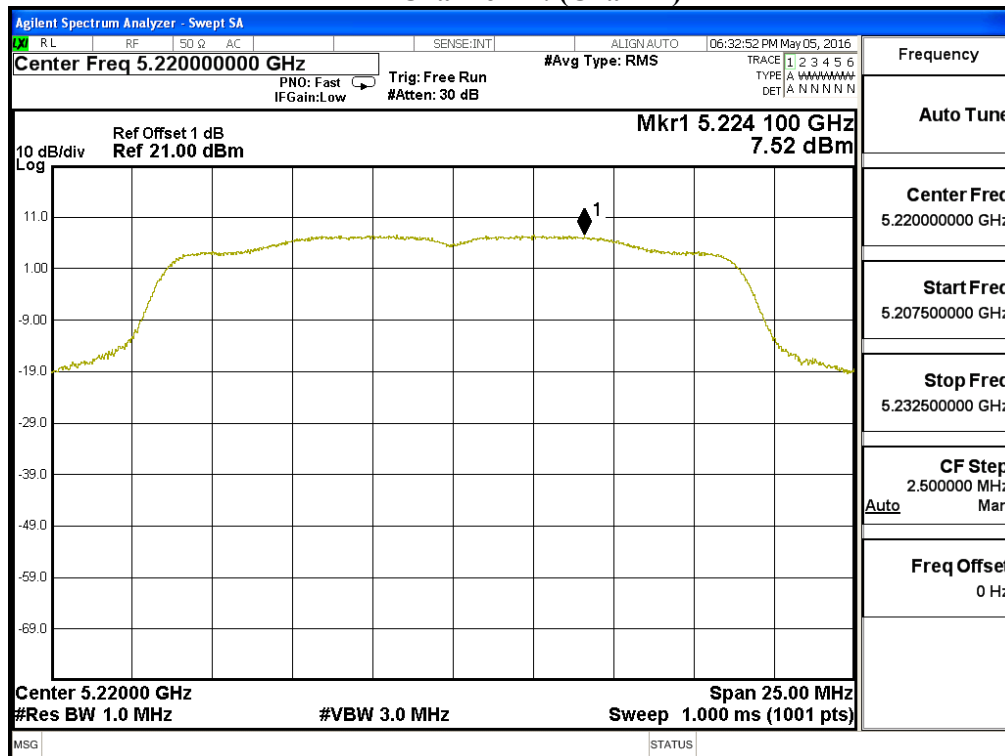
Channel 36: (Chain A)



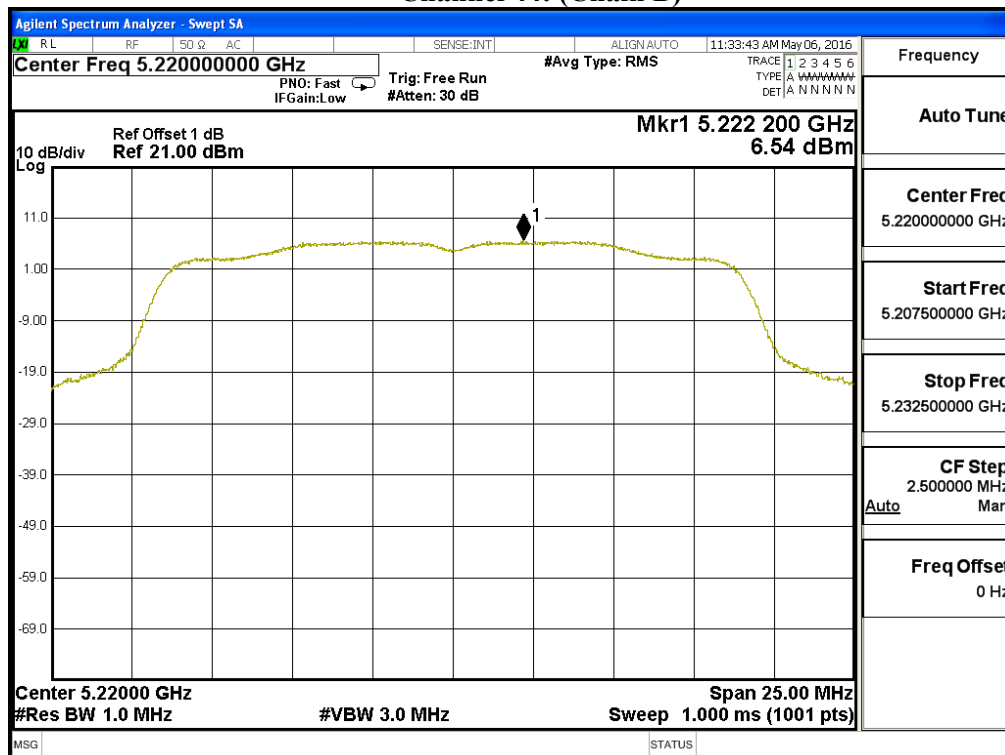
Channel 36: (Chain B)



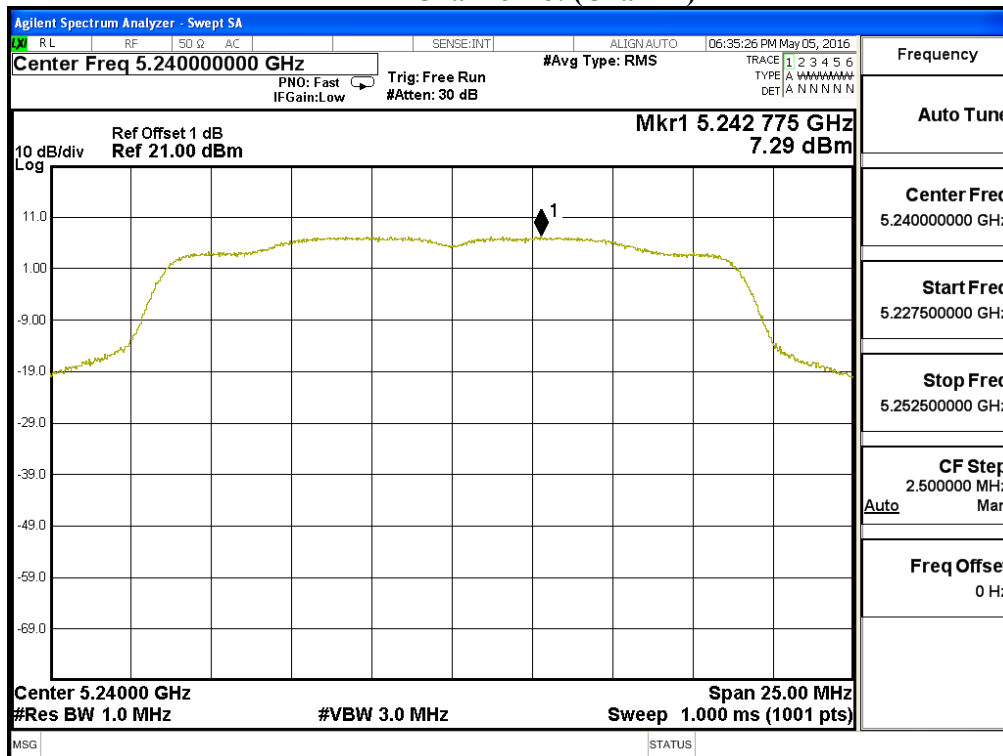
Channel 44: (Chain A)



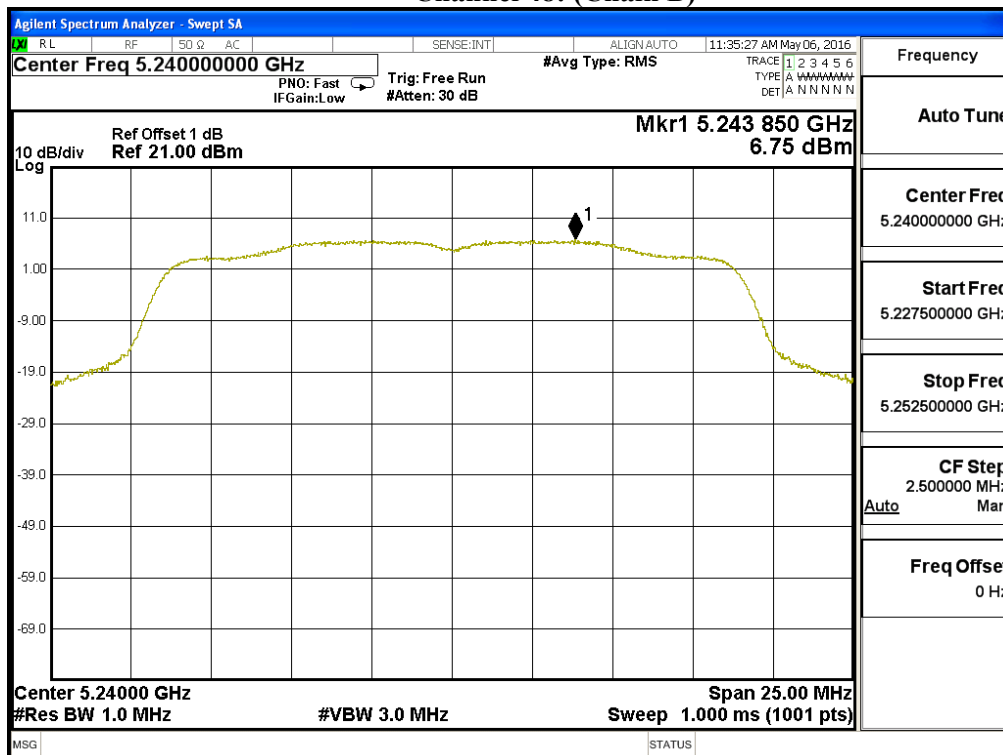
Channel 44: (Chain B)



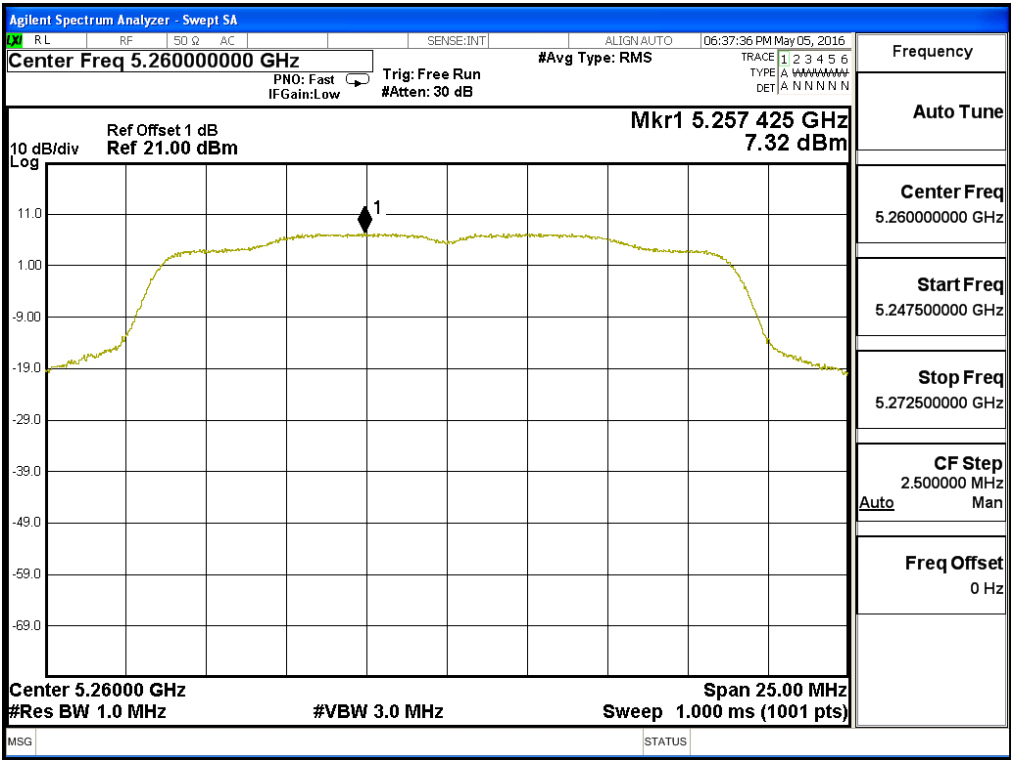
Channel 48: (Chain A)



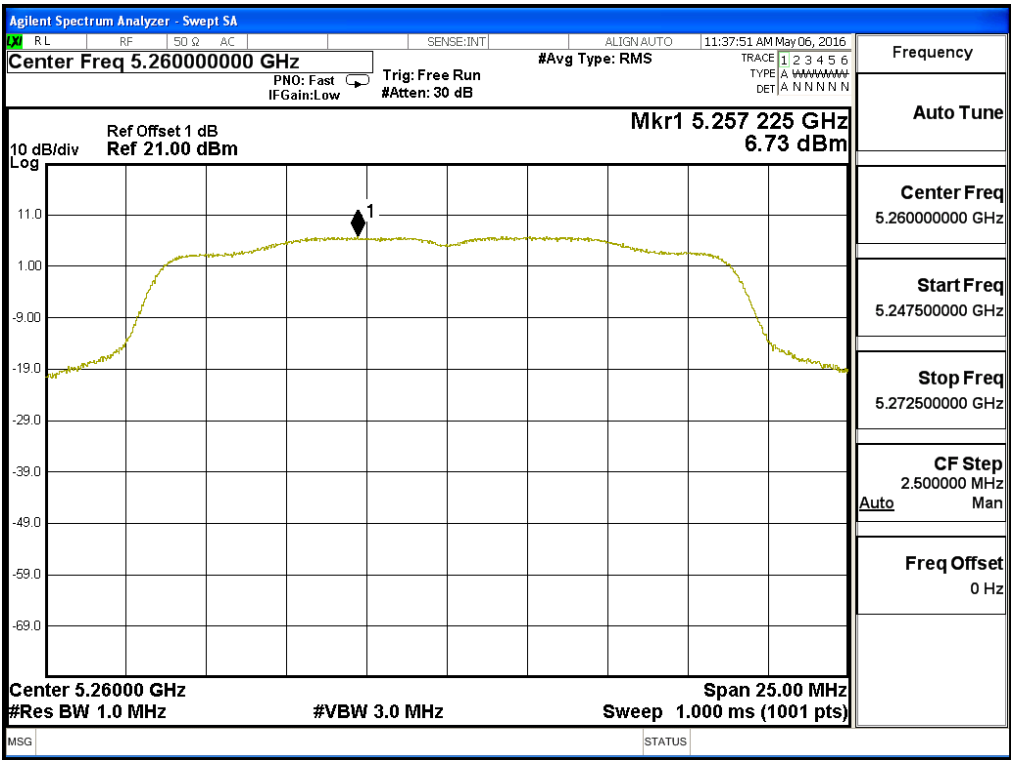
Channel 48: (Chain B)



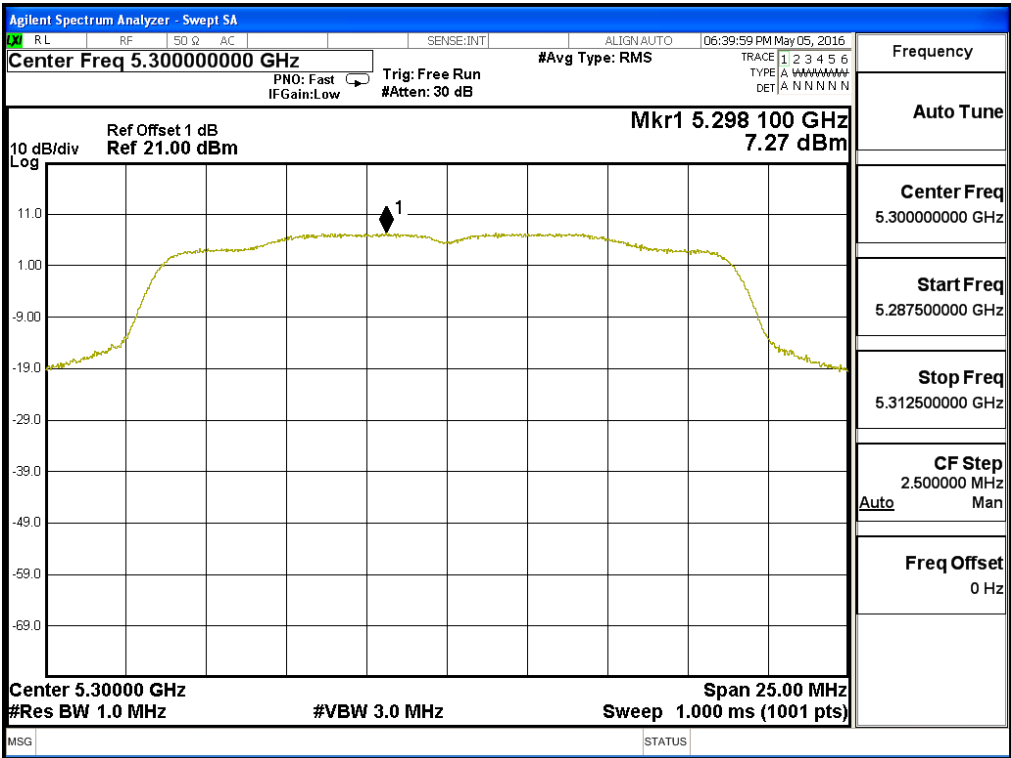
Channel 52: (Chain A)



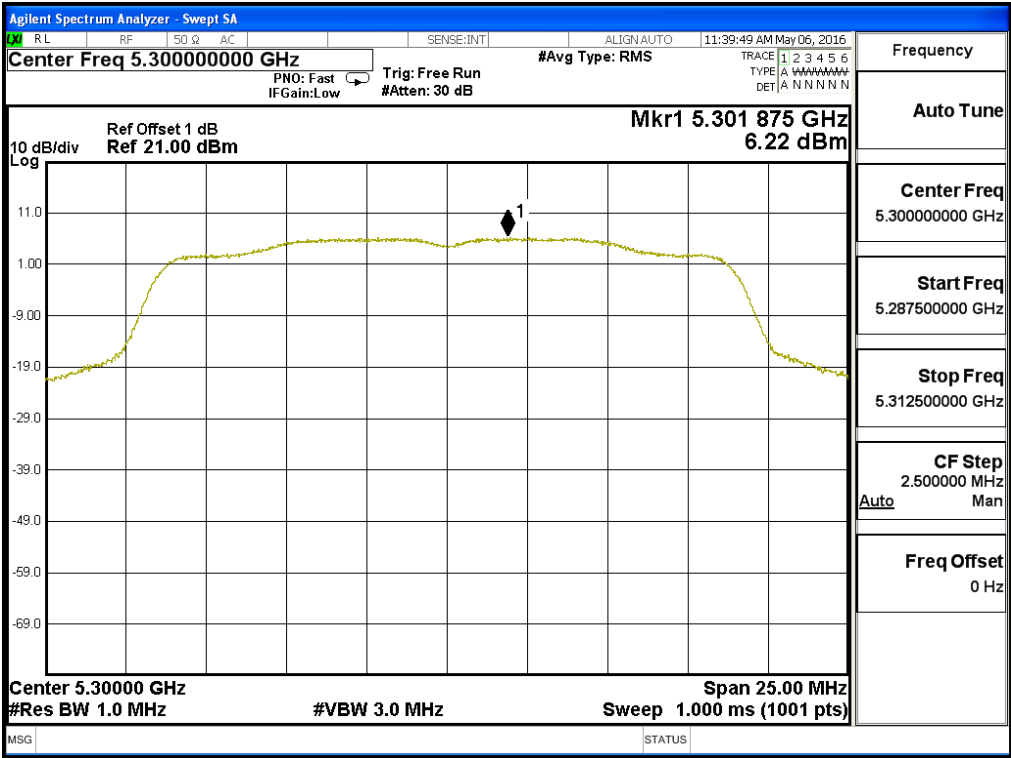
Channel 52: (Chain B)



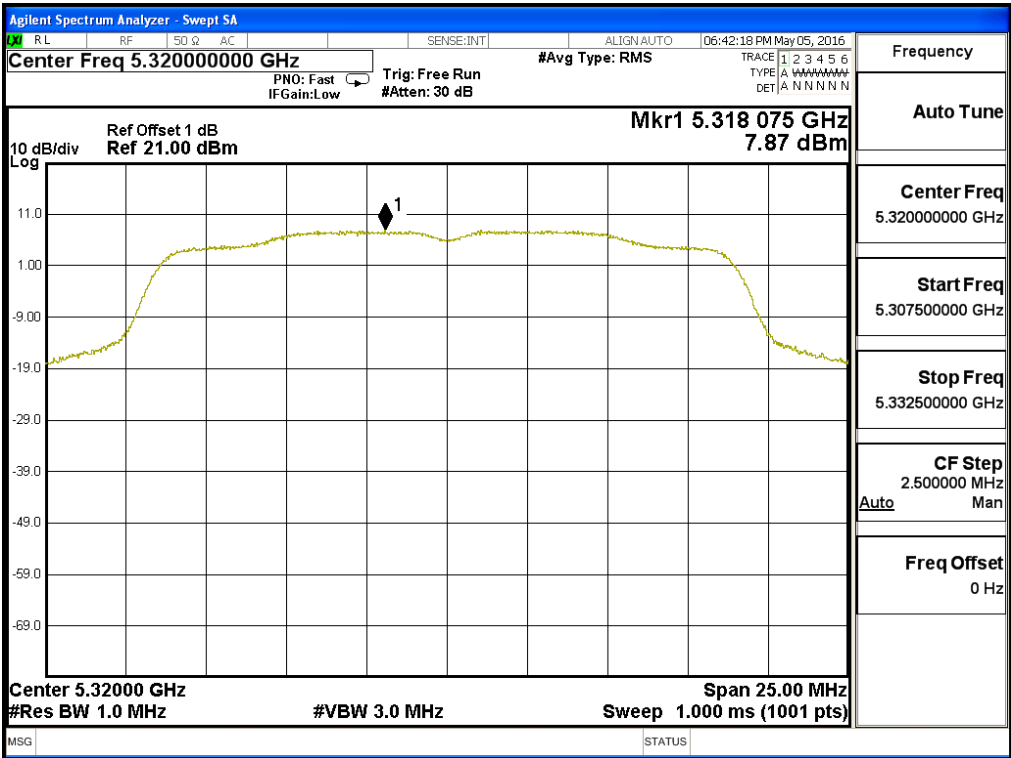
Channel 60: (Chain A)



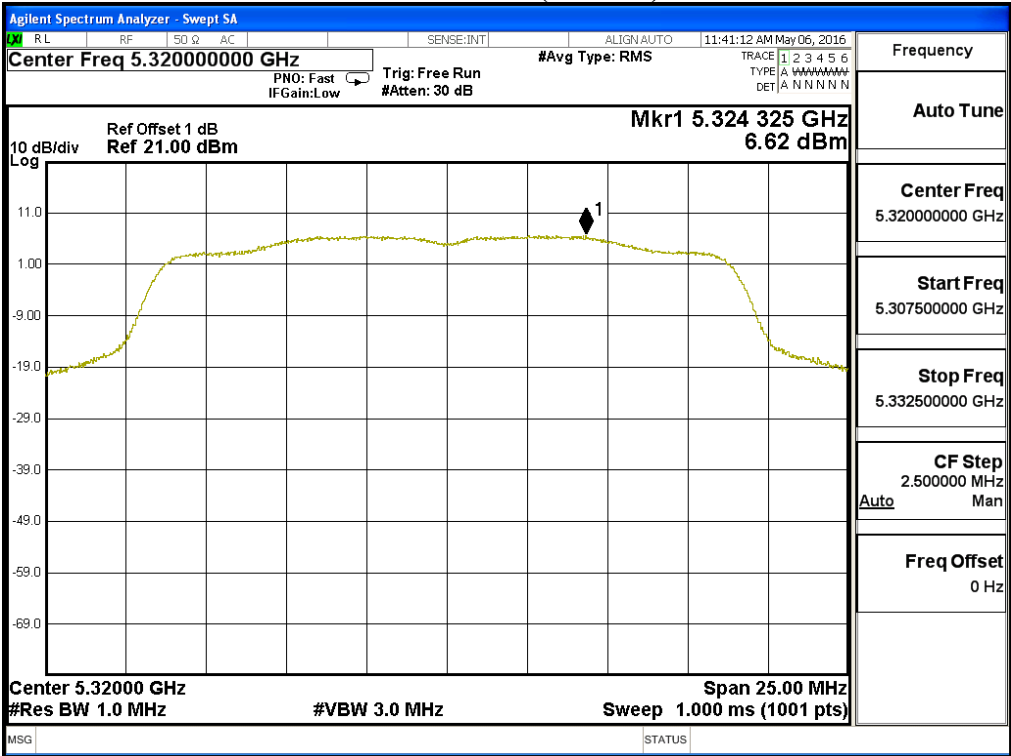
Channel 60: (Chain B)



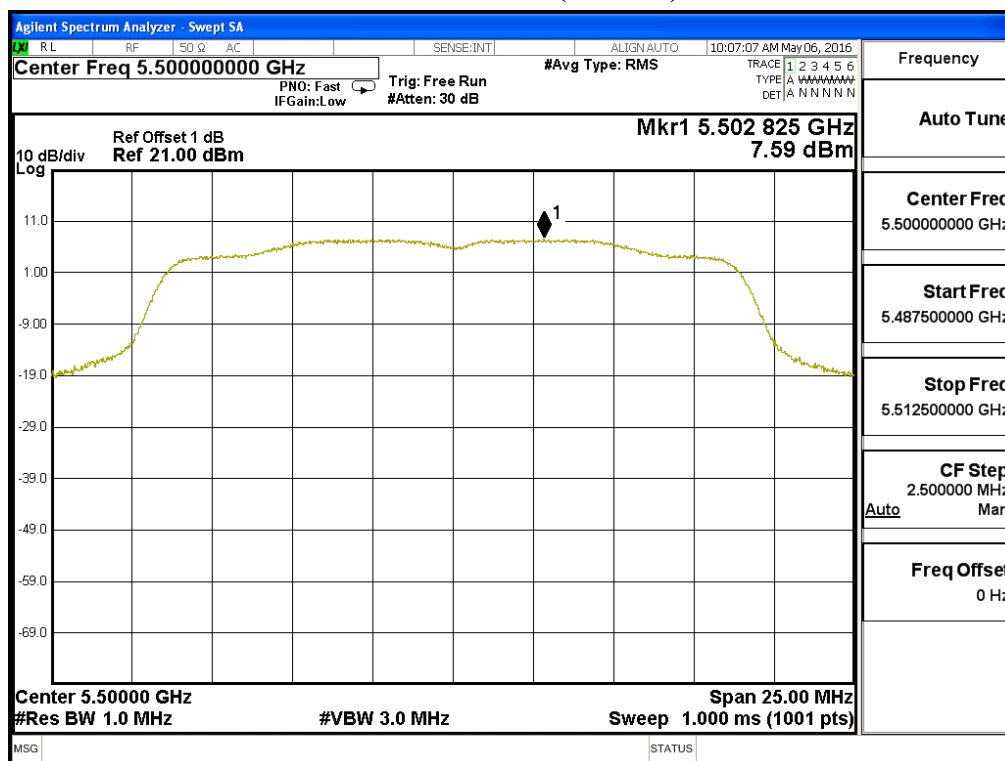
Channel 64: (Chain A)



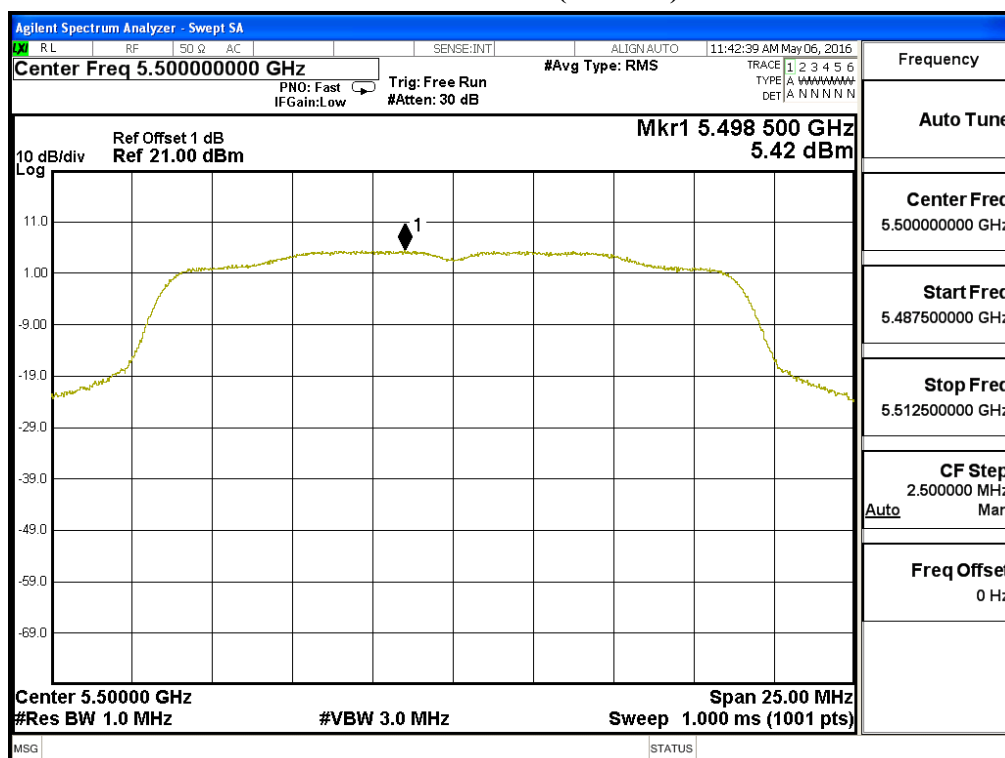
Channel 64: (Chain B)



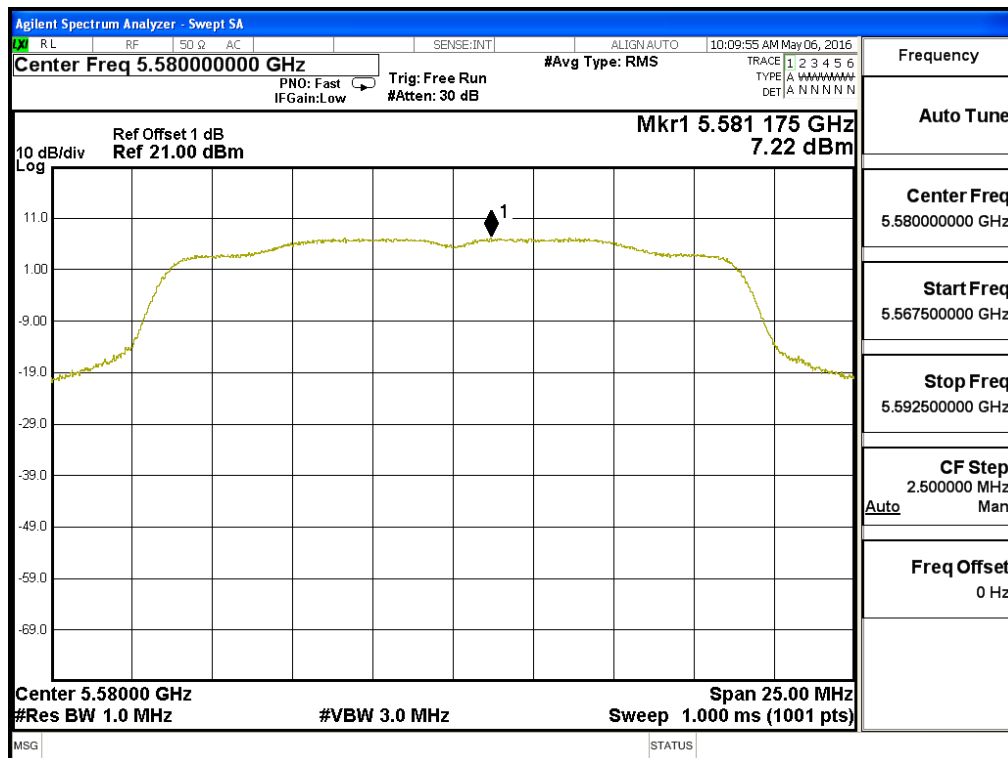
Channel 100: (Chain A)



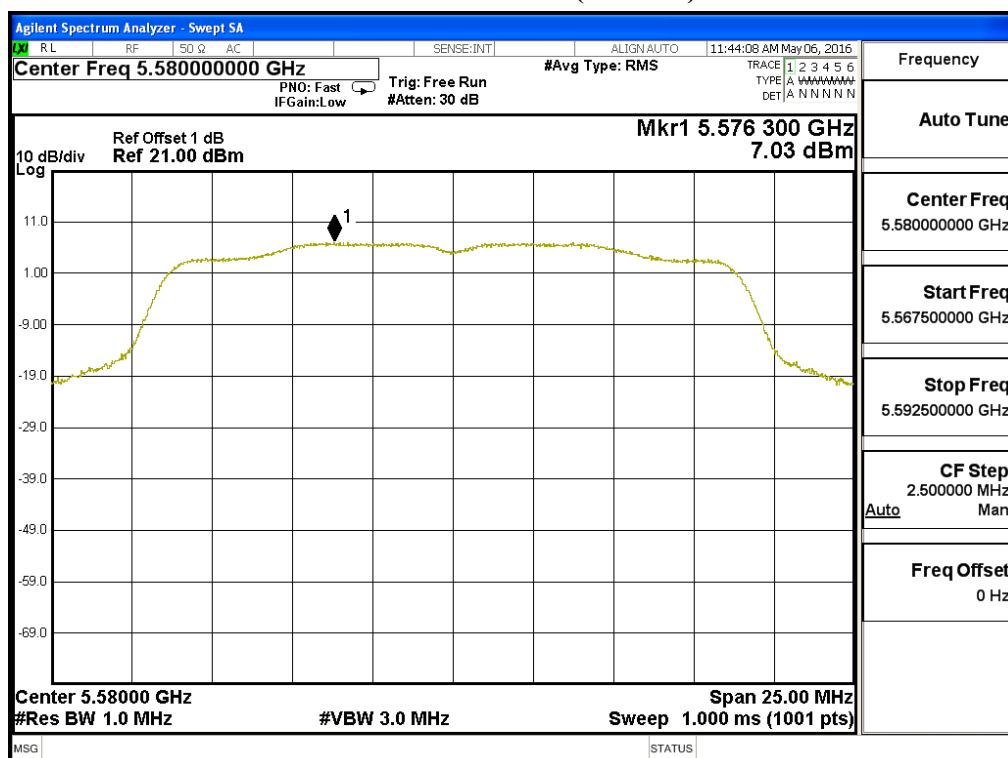
Channel 100: (Chain B)



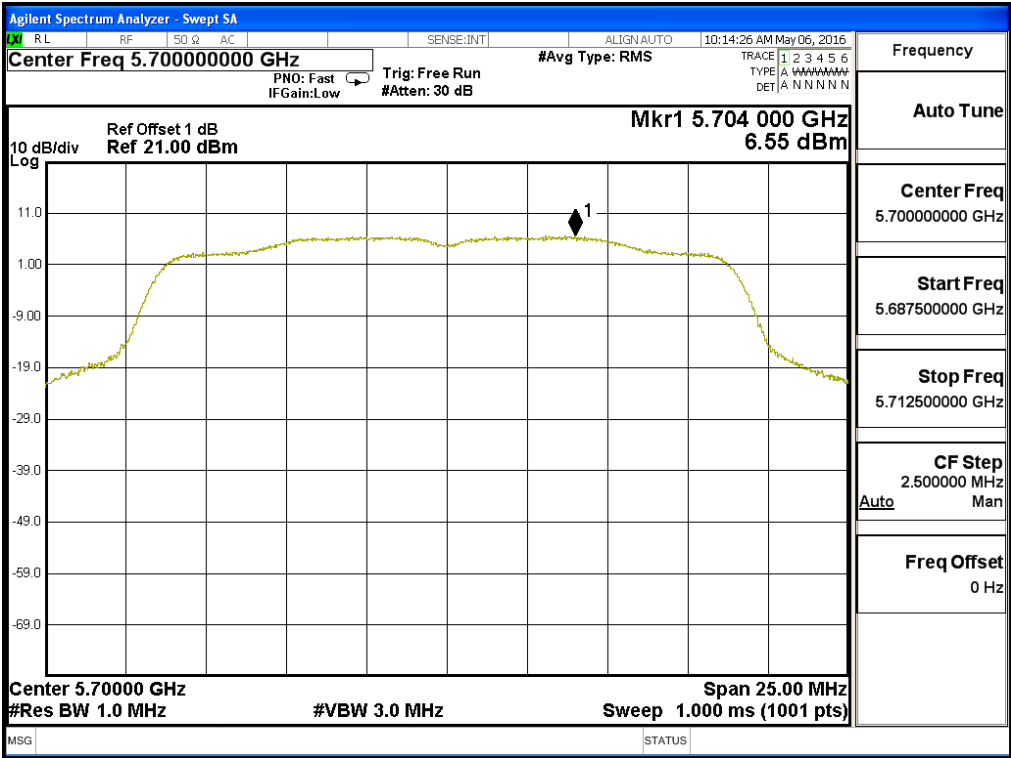
Channel 120: (Chain A)



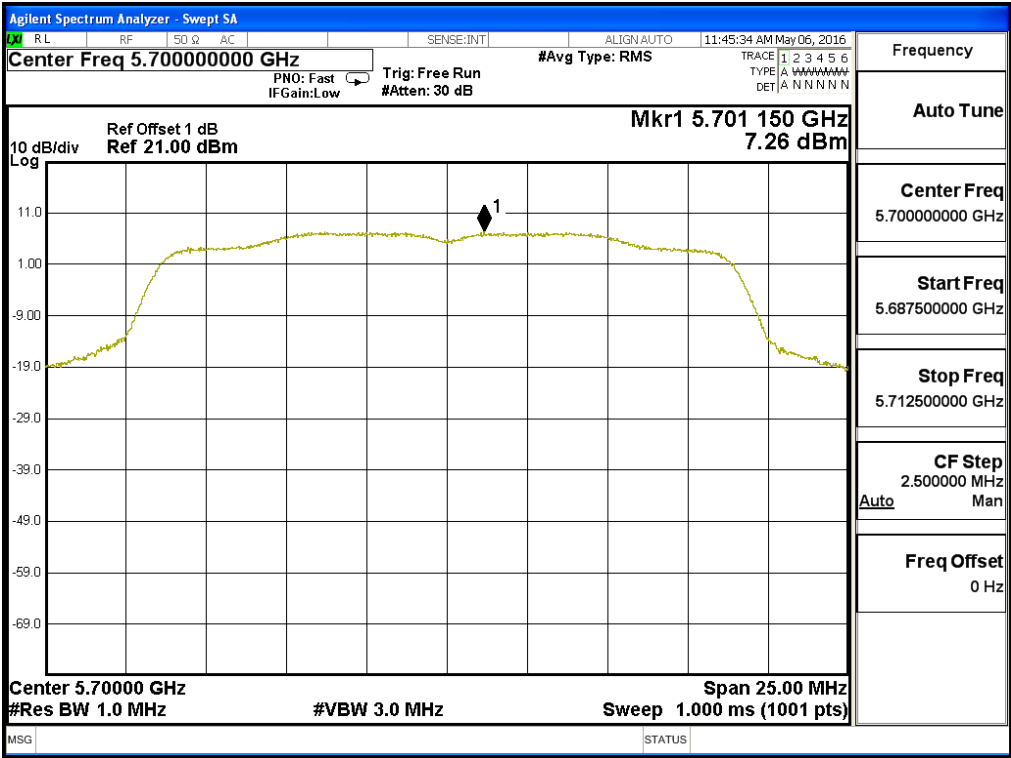
Channel 120: (Chain B)



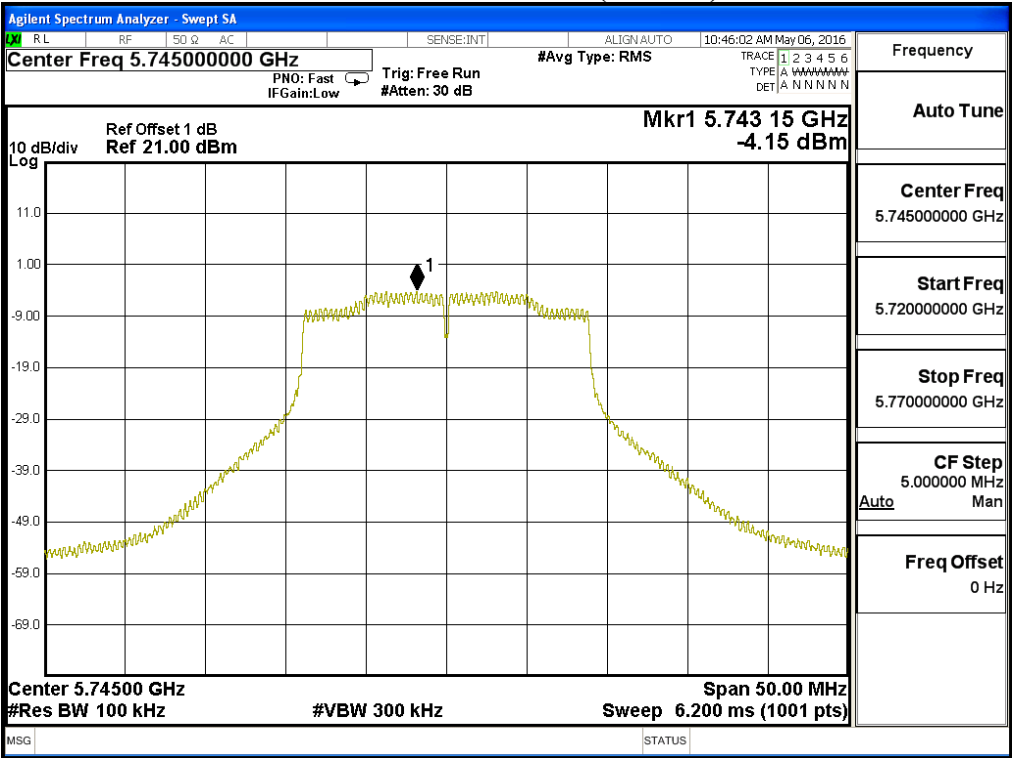
Channel 140: (Chain A)



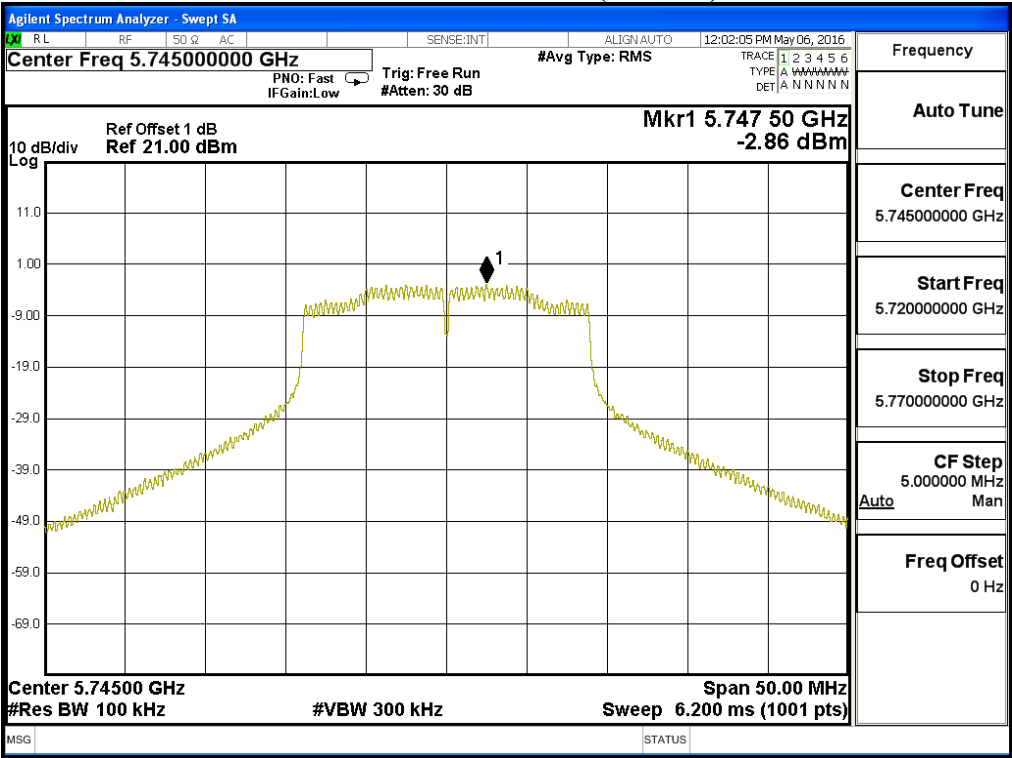
Channel 140: (Chain B)



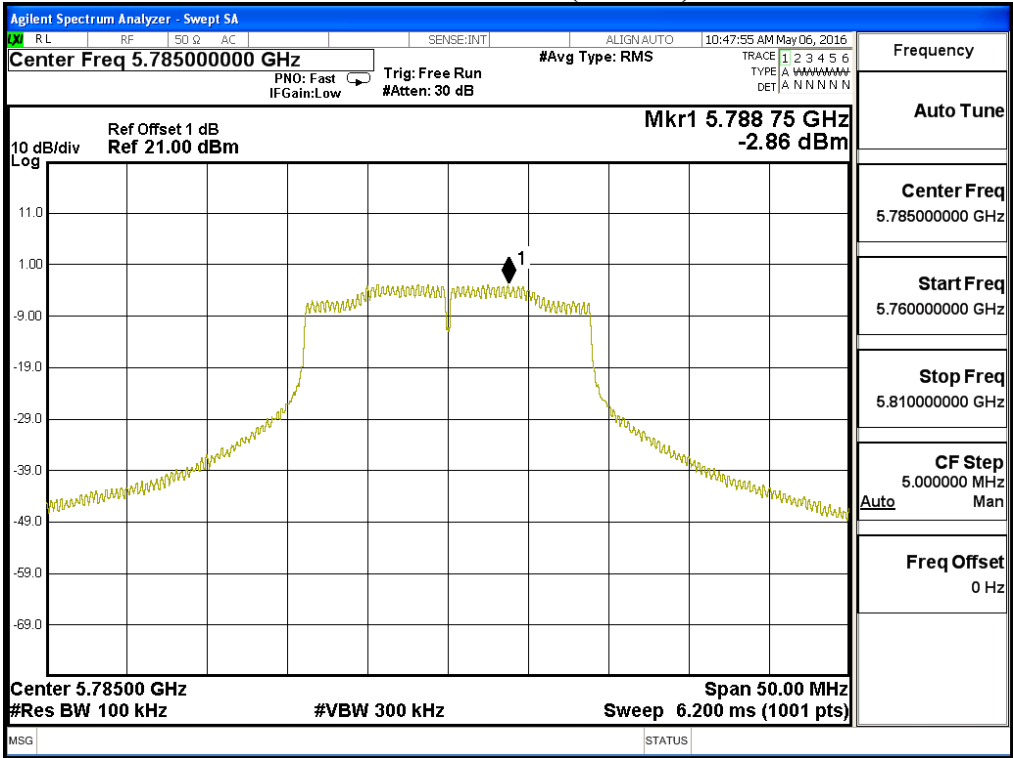
Channel 149: (Chain A)



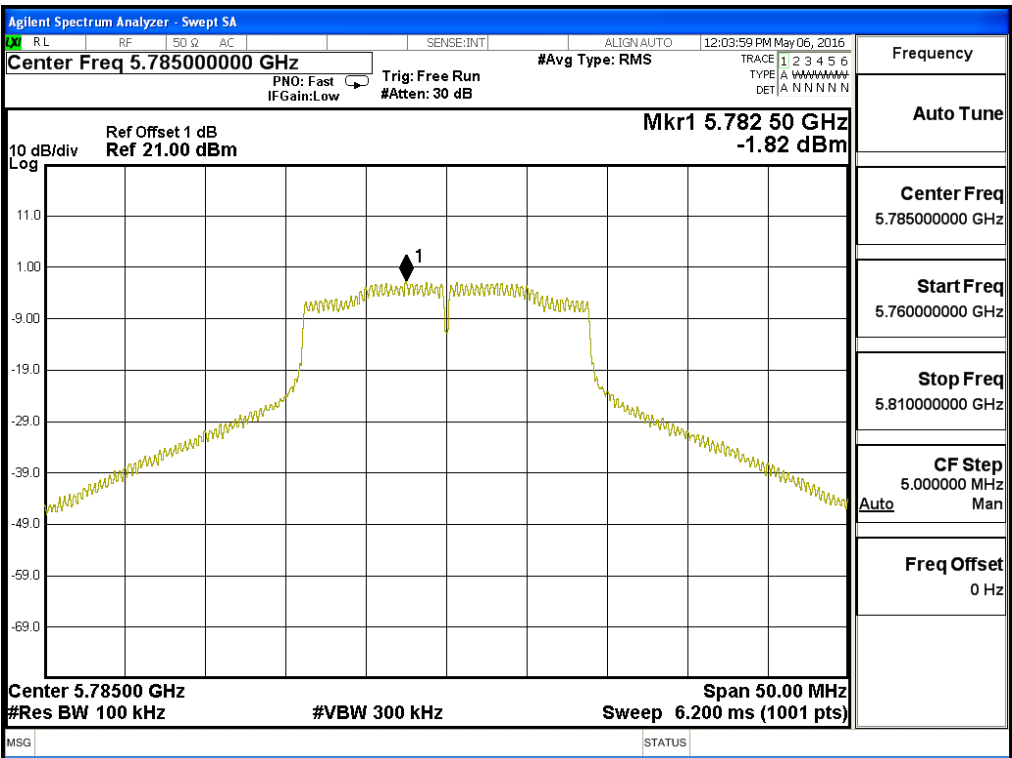
Channel 149: (Chain B)



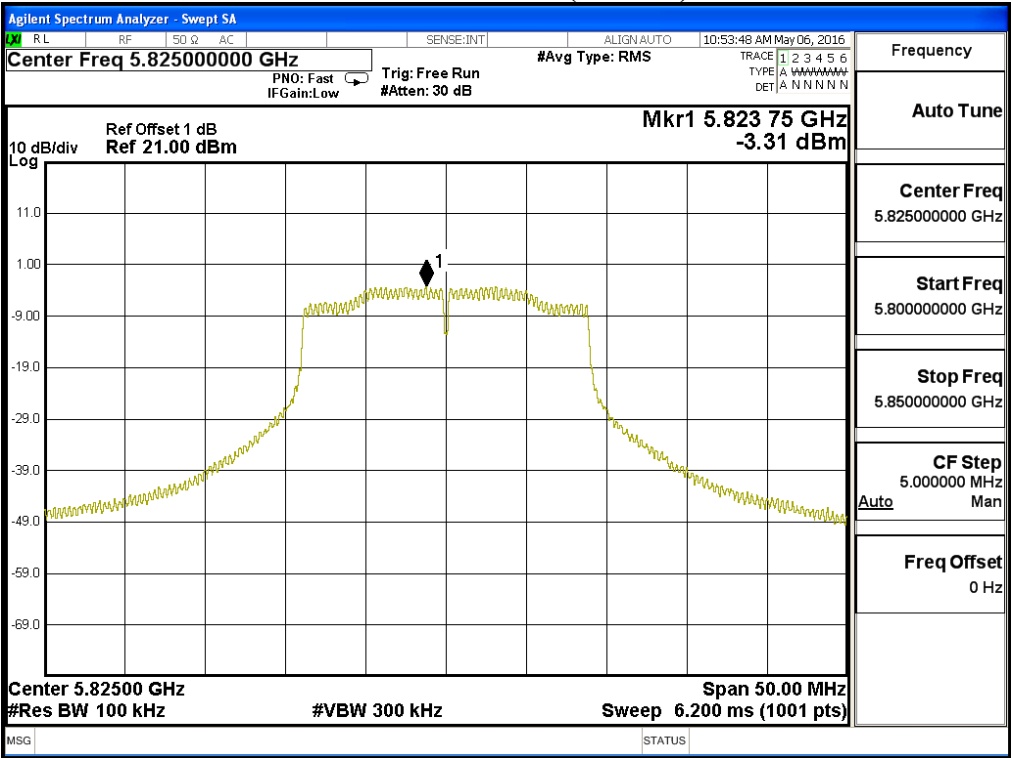
Channel 157: (Chain A)



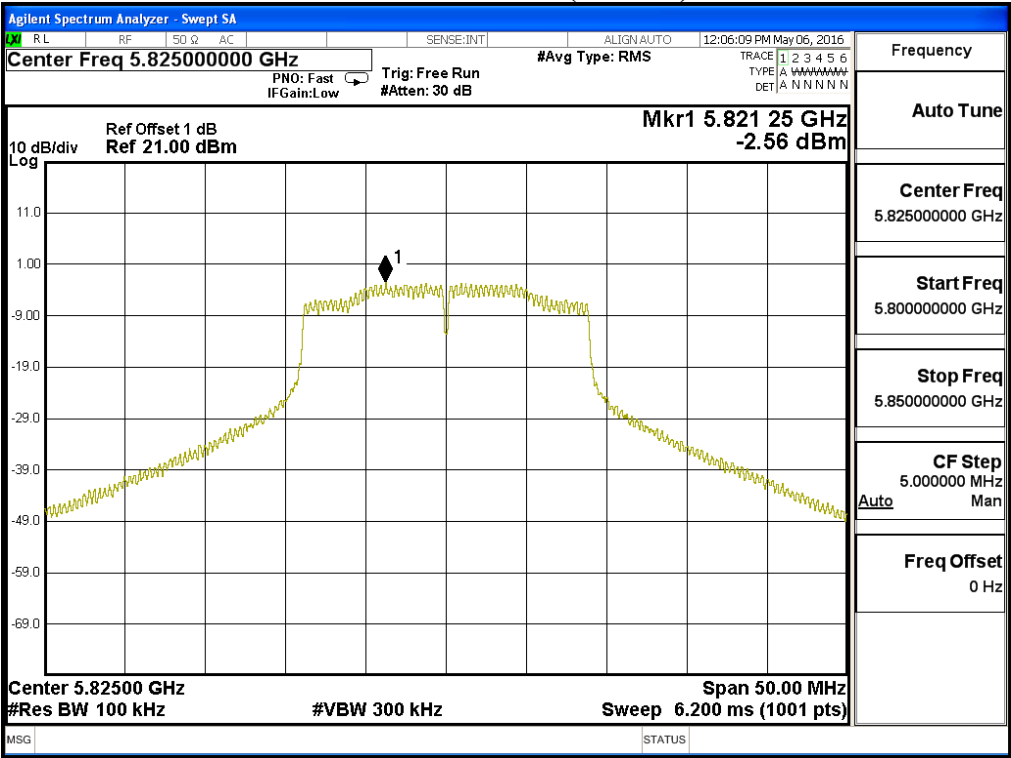
Channel 157: (Chain B)



Channel 165: (Chain A)



Channel 165: (Chain B)



待測物名稱：Intel® Dual Band Wireless-AC 8265

待測物型號：8265NGW

測試項目：峰值功率頻譜密度

測試頻道：--

測試模式：Mode 3: 發射器 802.11n-40BW

6 dB 頻寬：1MHz

視頻頻寬：1MHz

檢測器：峰值

環境溫度：21 °C

測試日期：105 年 05 月 06 日

環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (dBm)	Required Limit (dBm)	Result
38	5190	A	2.570	5.580	11	Pass
		B	1.770	4.780	11	Pass
46	5230	A	4.180	7.190	11	Pass
		B	3.080	6.090	11	Pass
54	5270	A	4.190	7.200	11	Pass
		B	3.590	6.600	11	Pass
62	5310	A	-1.360	1.650	11	Pass
		B	-2.680	0.330	11	Pass
102	5510	A	1.880	4.890	11	Pass
		B	0.980	3.990	11	Pass
110	5550	A	2.080	5.090	11	Pass
		B	2.621	5.631	11	Pass
134	5670	A	3.750	6.760	11	Pass
		B	4.310	7.320	11	Pass

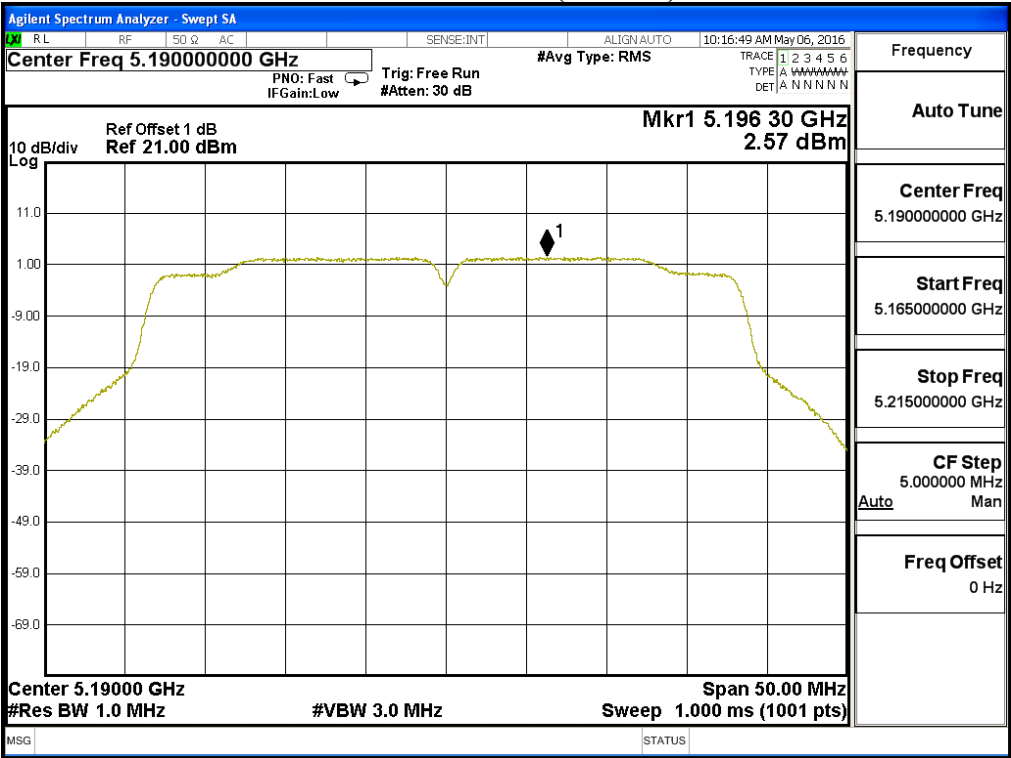
Note :

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

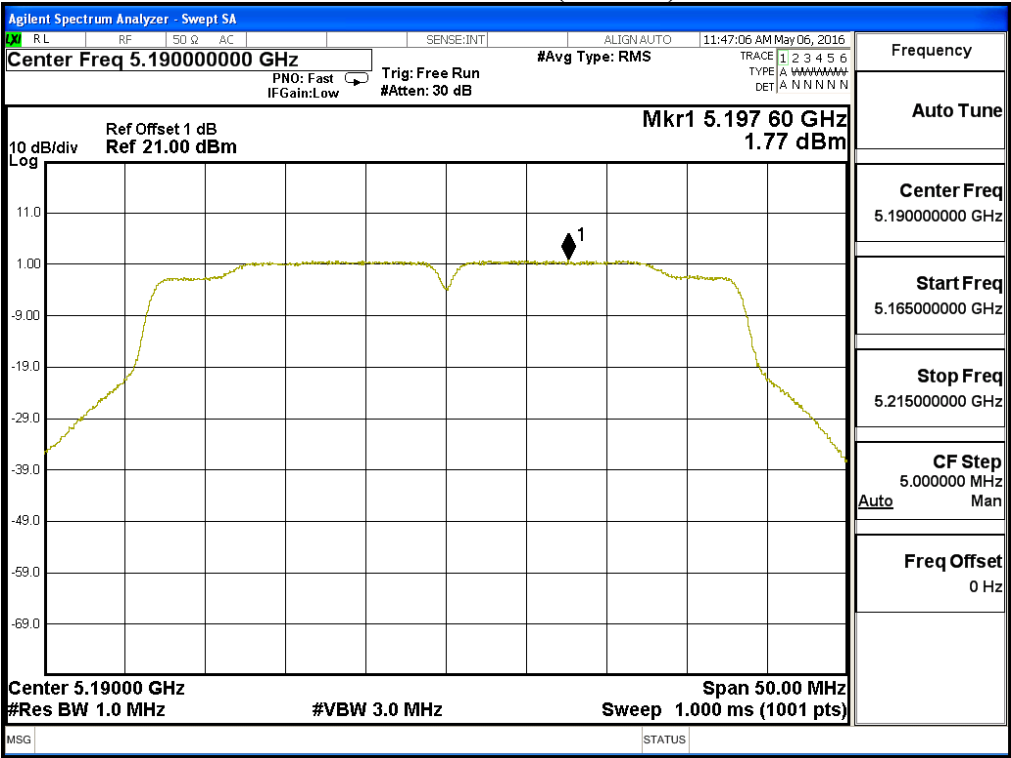
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
151	5755	A	-9.620	6.980	0.370	<30	Pass
		B	-9.420	6.980	0.570	<30	Pass
159	5795	A	-6.960	6.980	3.030	<30	Pass
		B	-6.580	6.980	3.410	<30	Pass

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

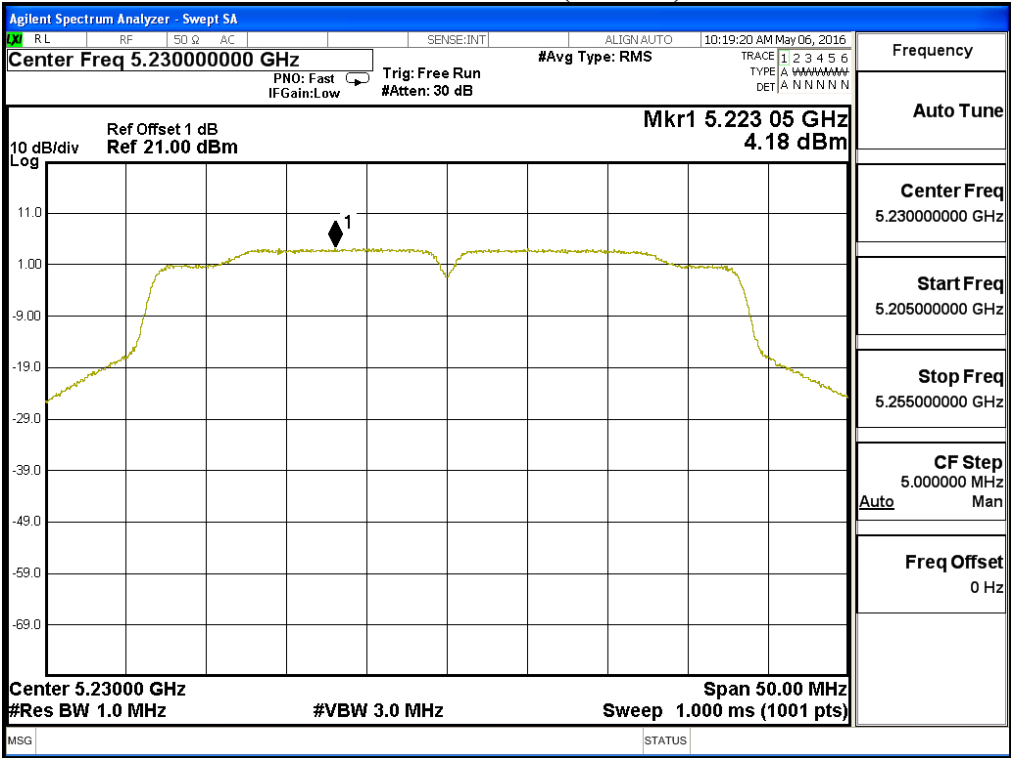
Channel 38: (Chain A)



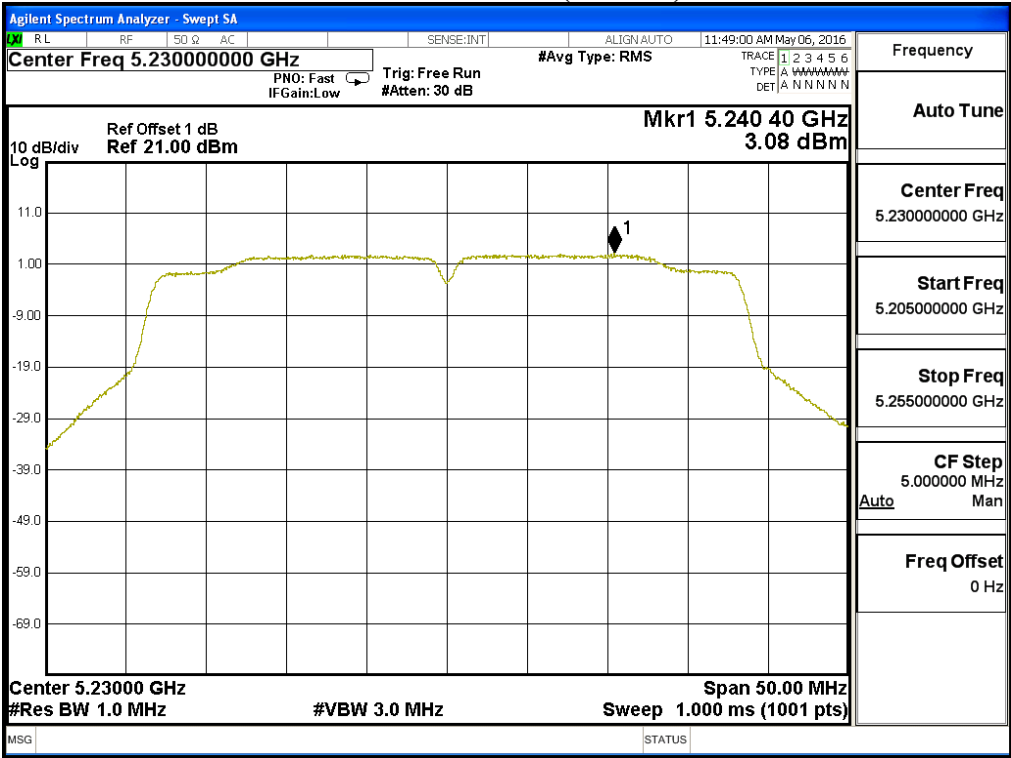
Channel 38: (Chain B)



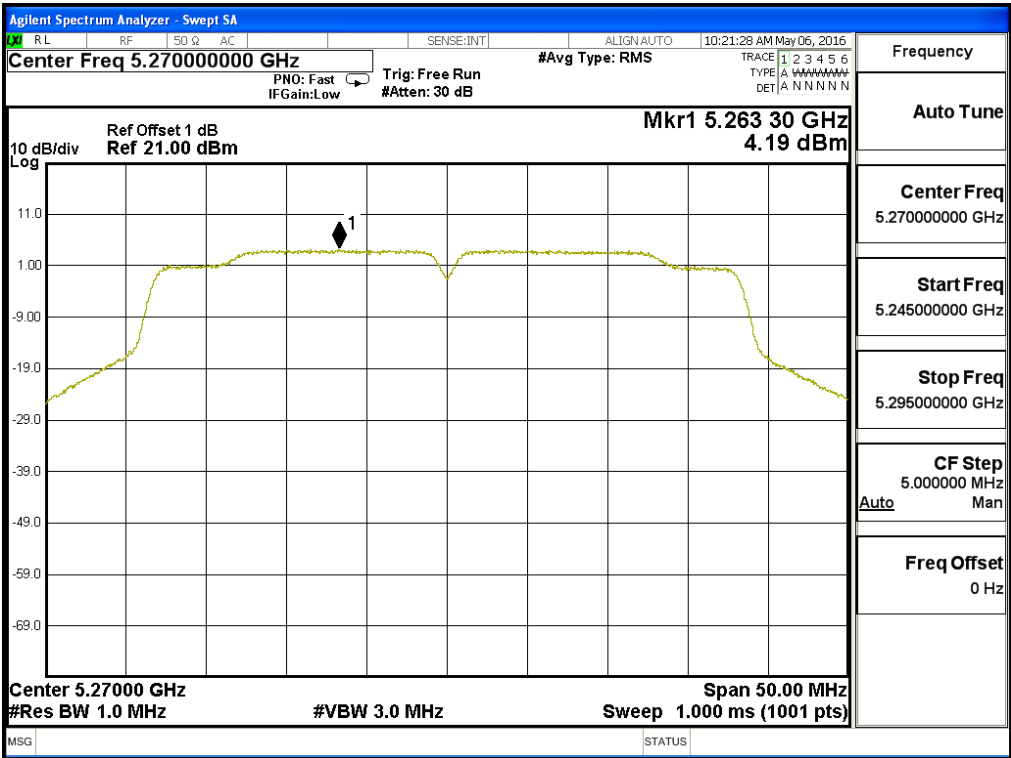
Channel 46: (Chain A)



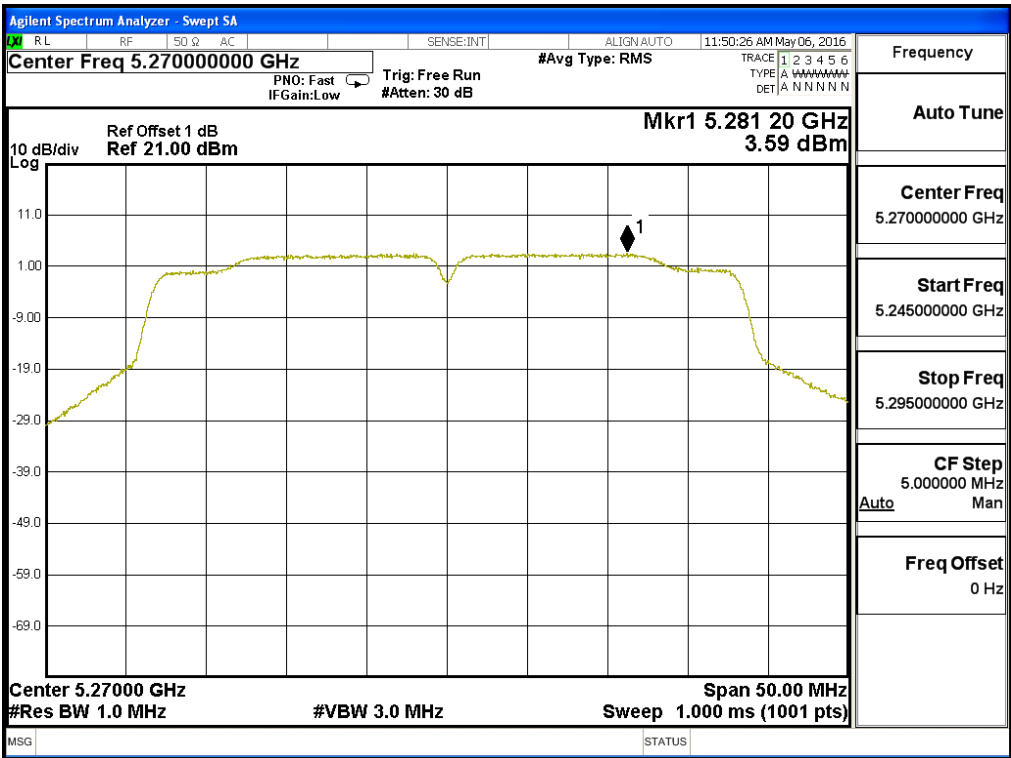
Channel 46: (Chain B)



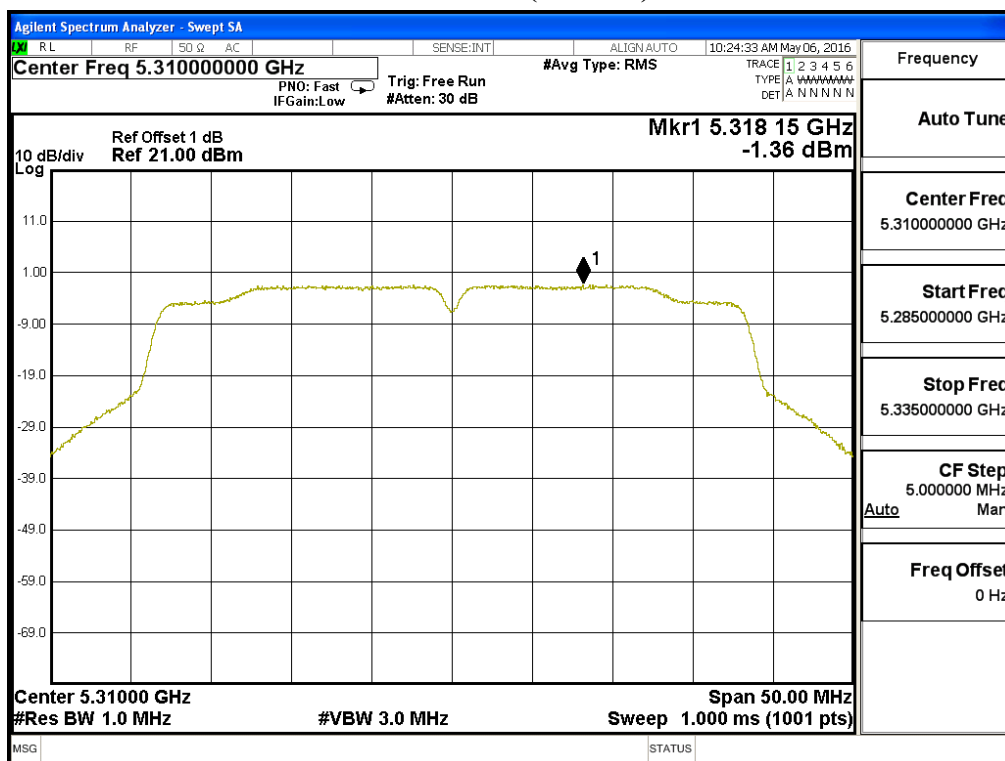
Channel 54: (Chain A)



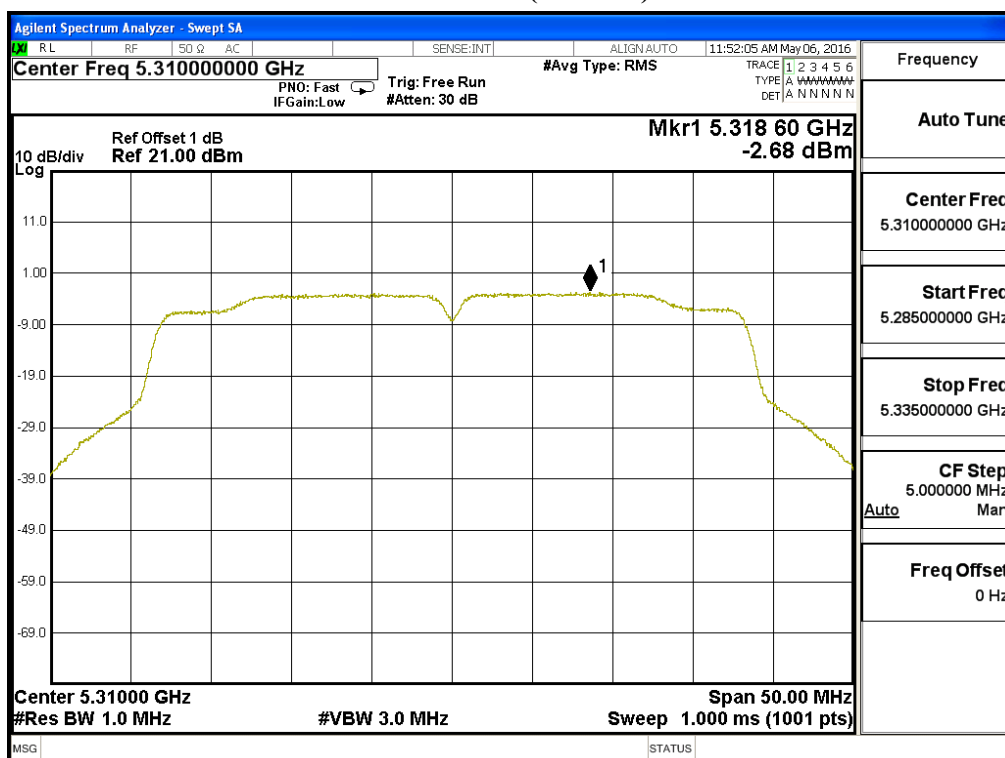
Channel 54: (Chain B)



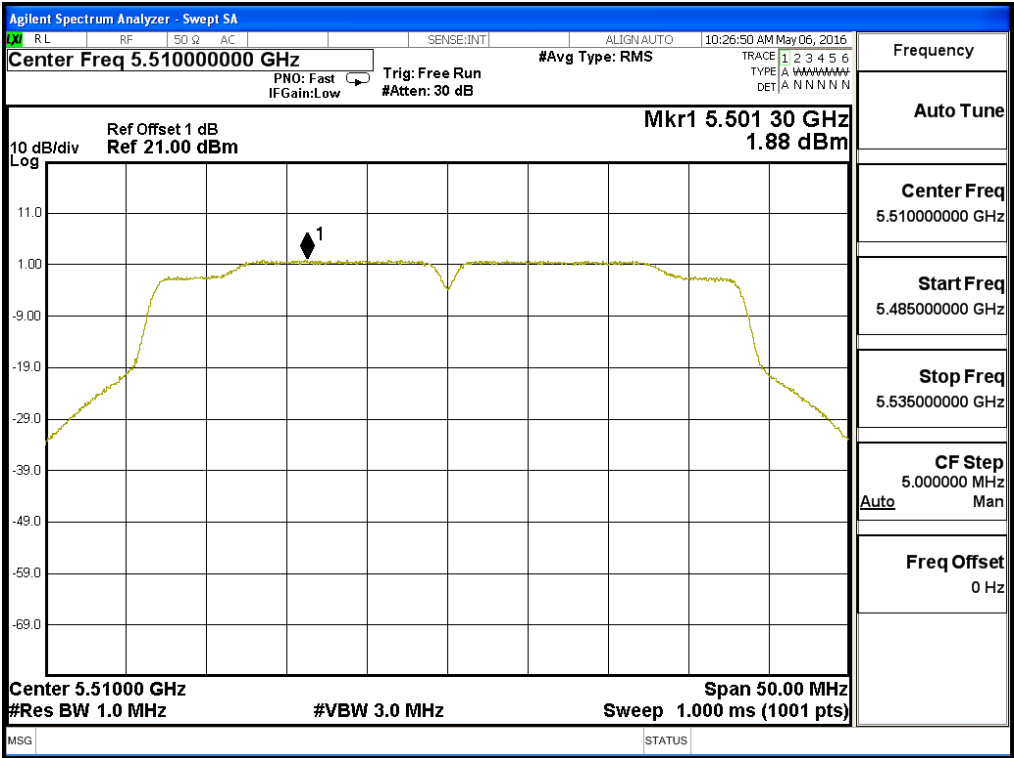
Channel 62: (Chain A)



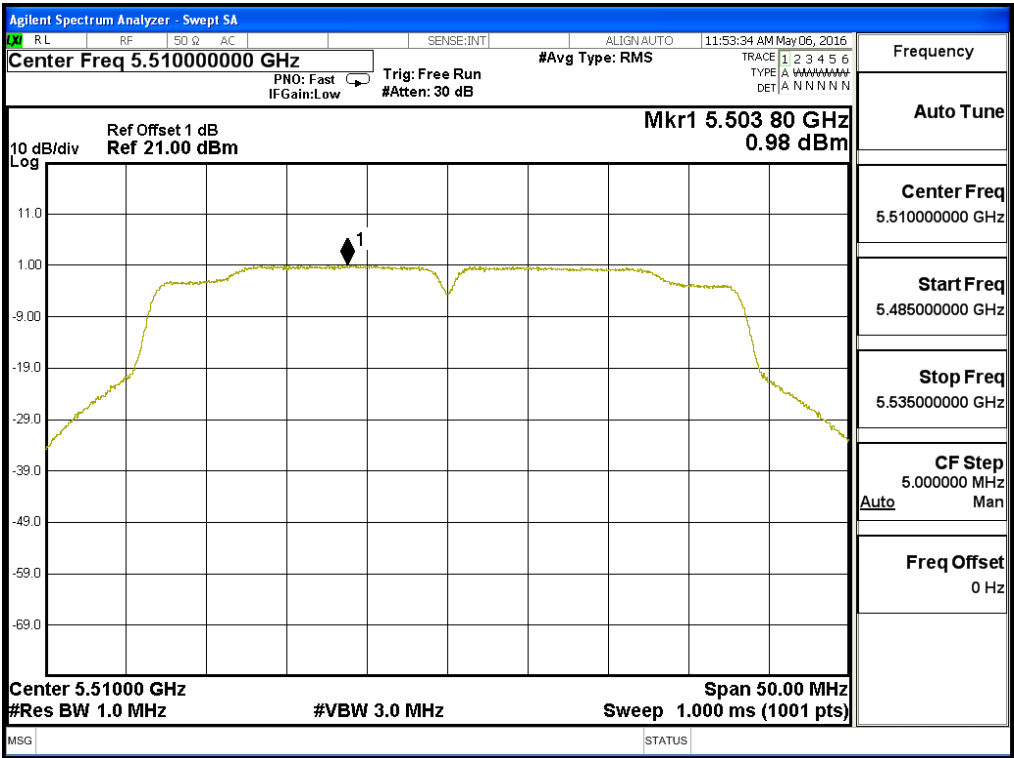
Channel 62: (Chain B)



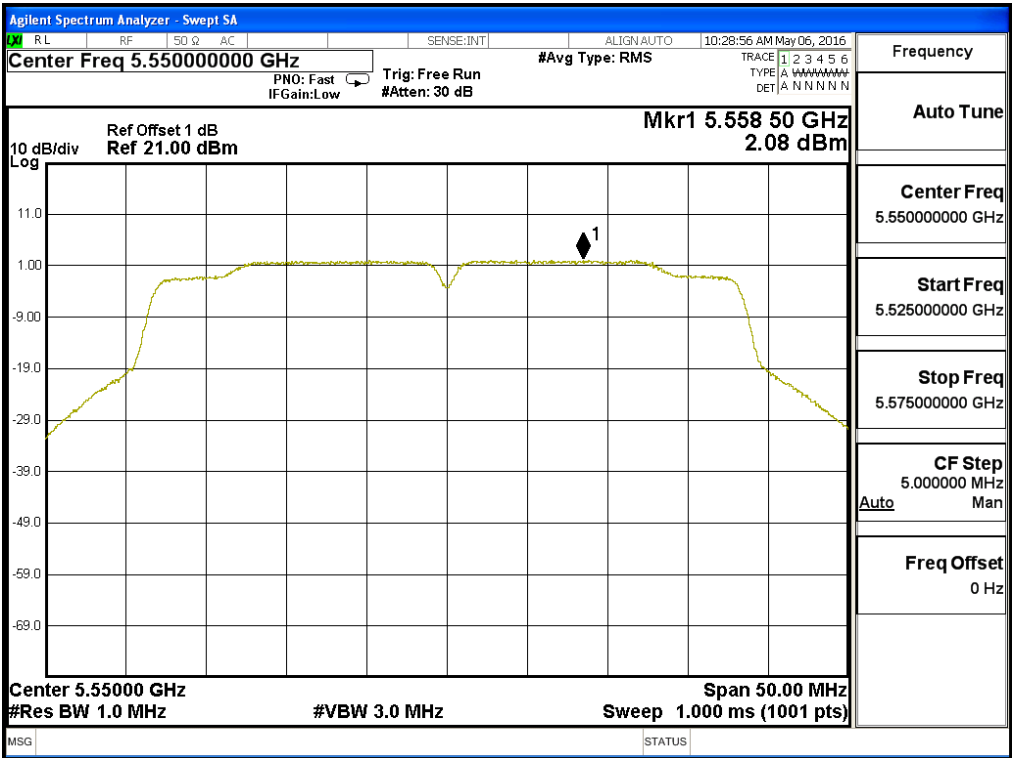
Channel 102: (Chain A)



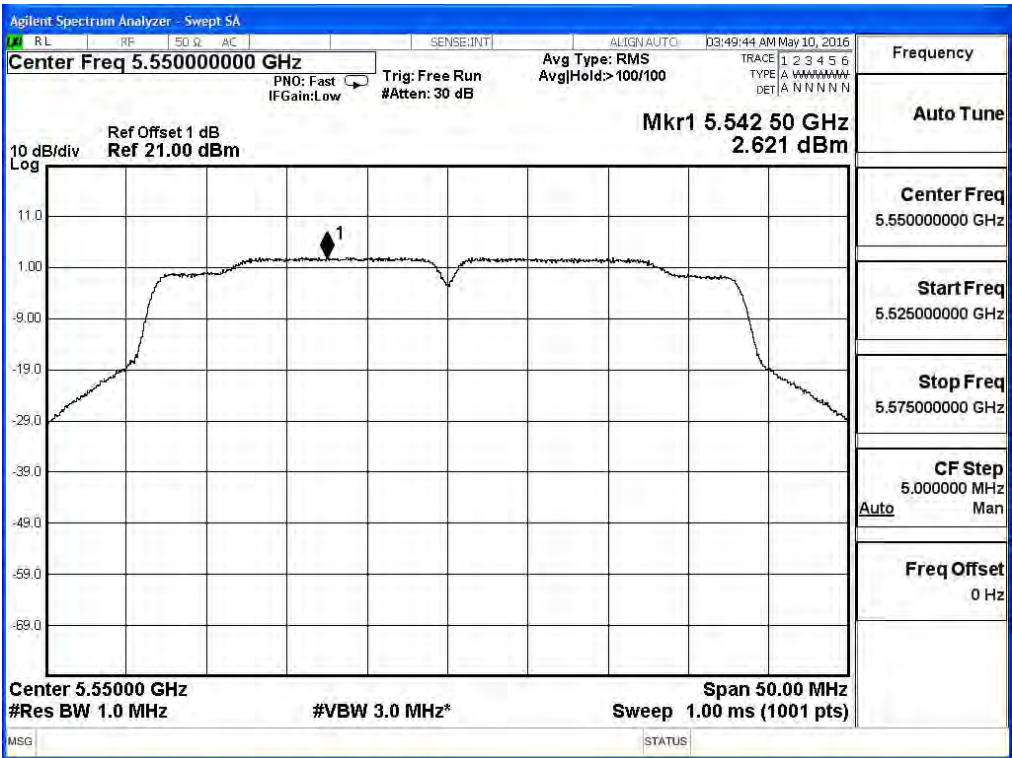
Channel 102: (Chain B)



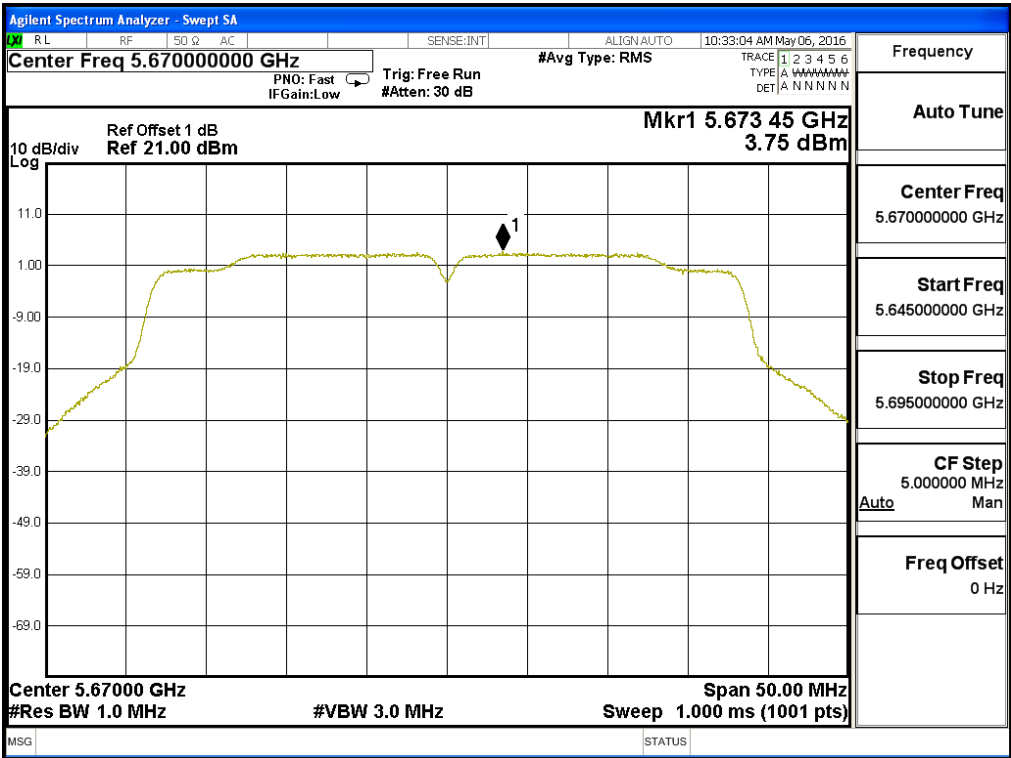
Channel 110: (Chain A)



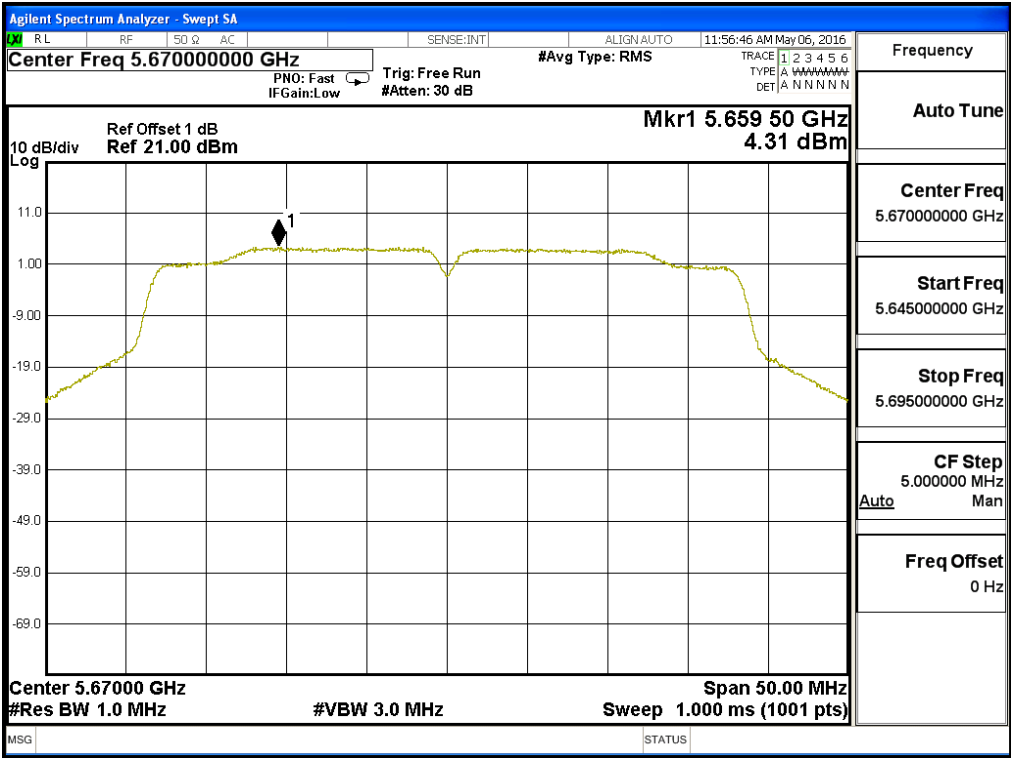
Channel 110: (Chain B)



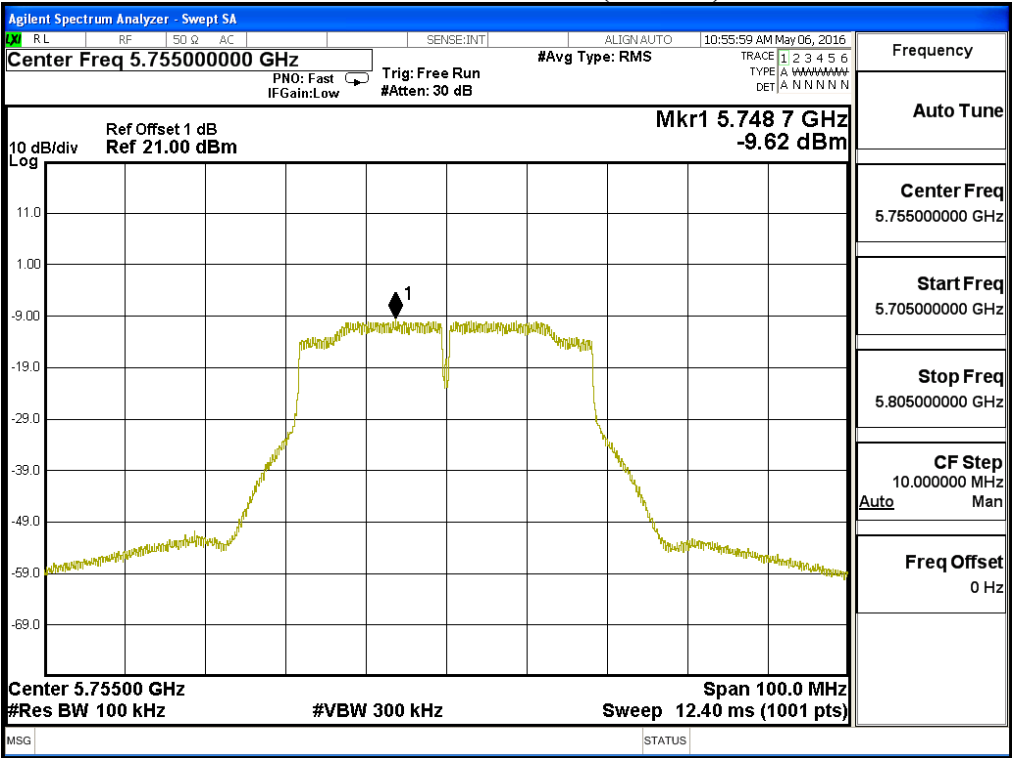
Channel 134: (Chain A)



Channel 134: (Chain B)



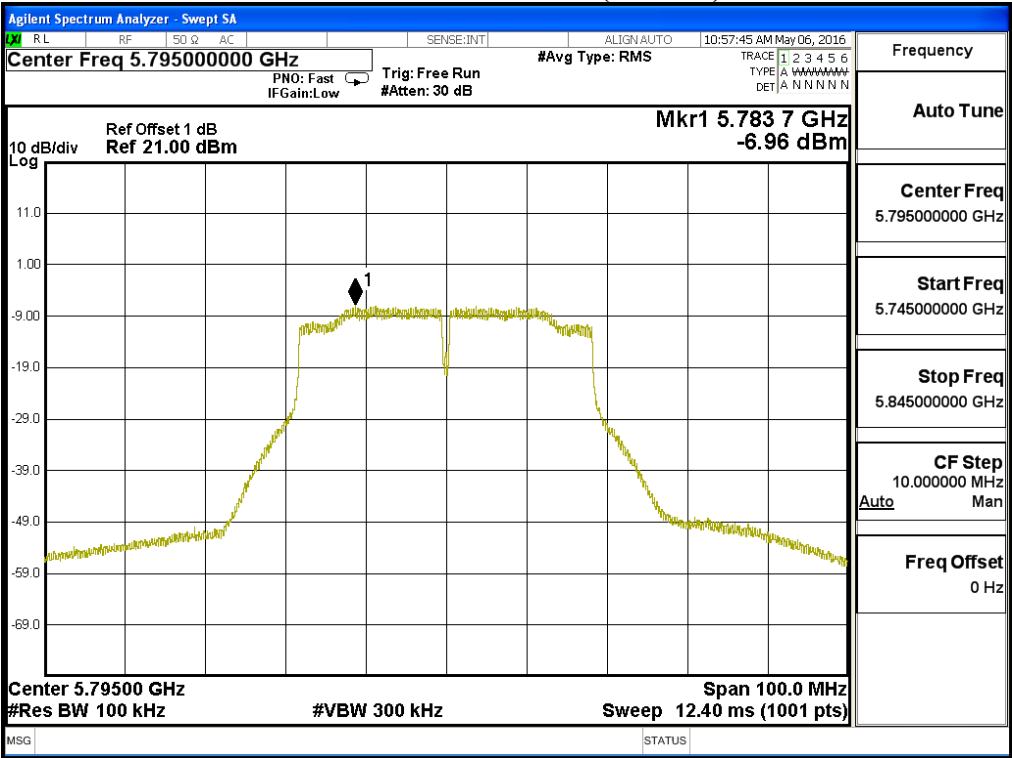
Channel 151: (Chain A)



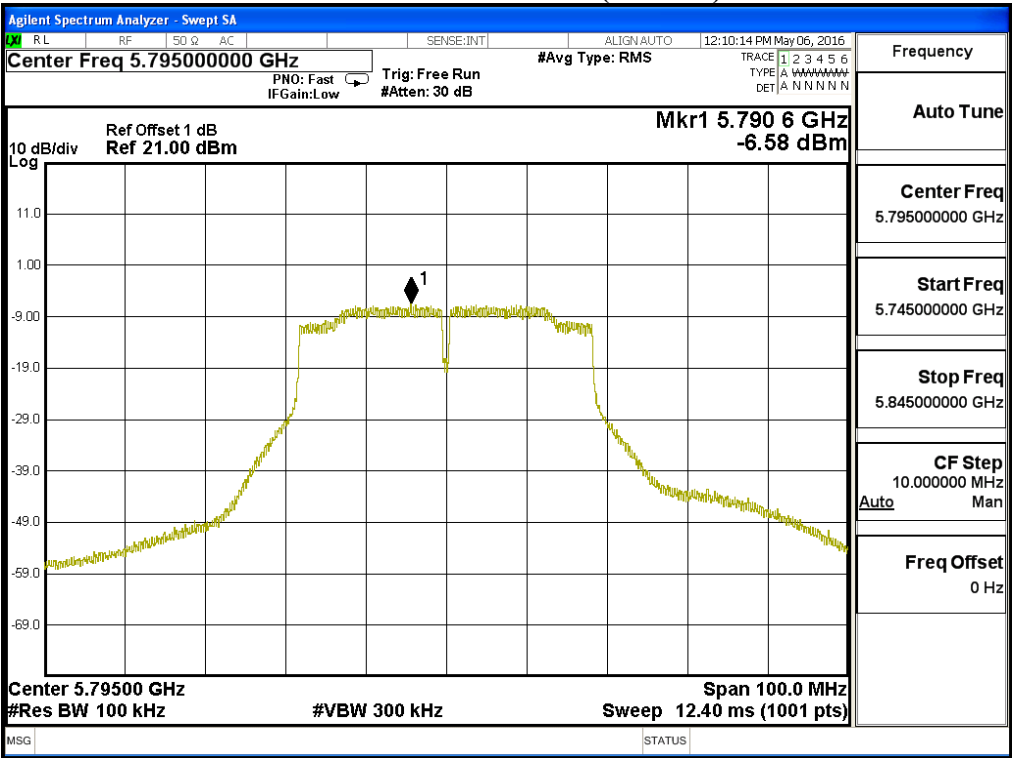
Channel 151: (Chain B)



Channel 159: (Chain A)



Channel 159: (Chain B)



待測物名稱：Intel® Dual Band Wireless-AC 8265

待測物型號：8265NGW

測試項目：峰值功率頻譜密度

測試頻道：--

測試模式：Mode 4: 發射器 802.11ac-20BW

6 dB 頻寬：1MHz

視頻頻寬：3MHz

檢測器：峰值

環境溫度：21 °C

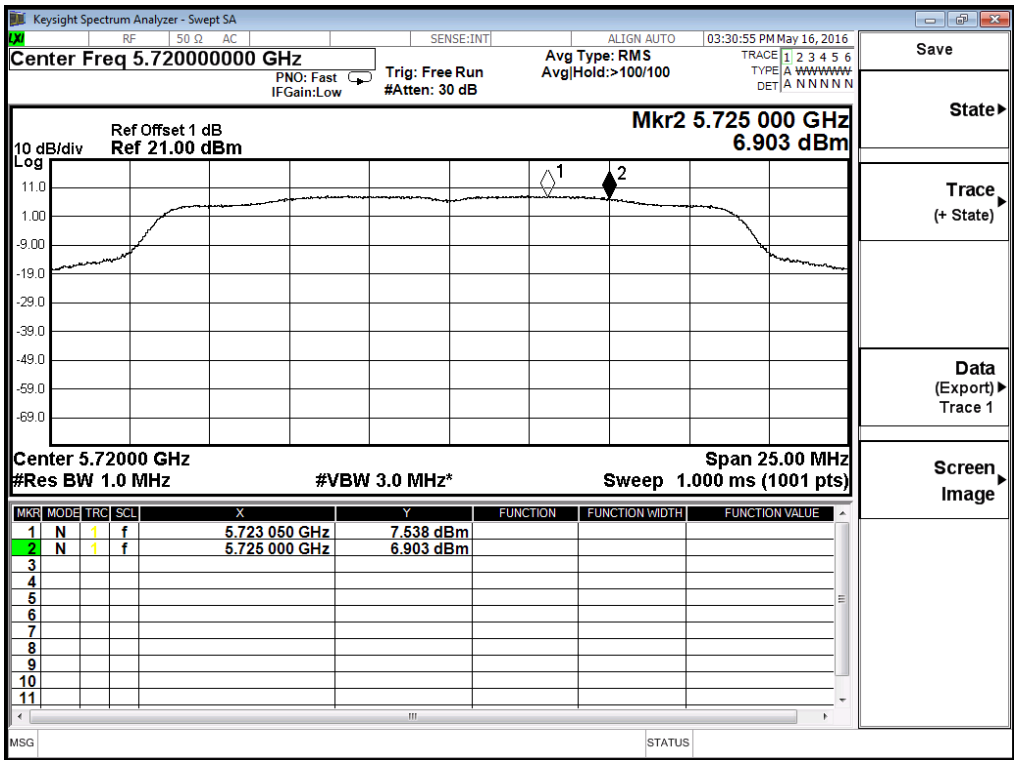
測試日期：105 年 05 月 16 日

環境濕度：53 %

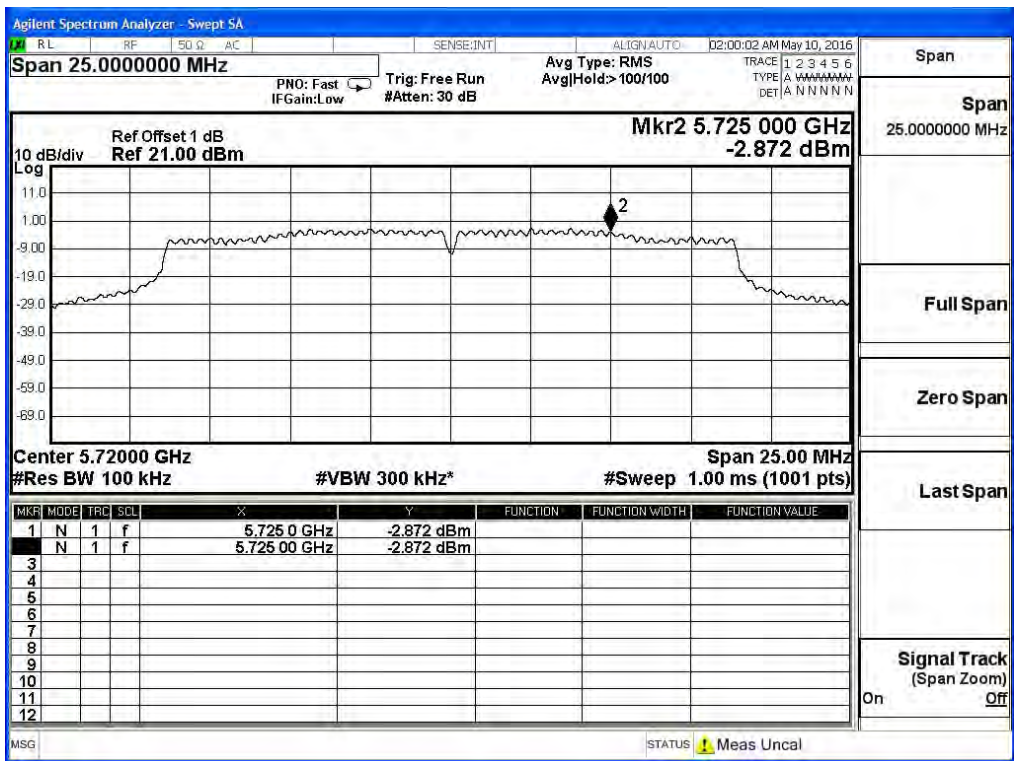
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
144	5720(Band3)	A	7.538	--	10.548	<11	Pass
		B	7.760	--	10.770	<11	Pass
144	5720(Band4)	A	-2.872	6.980	7.118	<30	Pass
		B	-1.590	6.980	8.400	<30	Pass

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

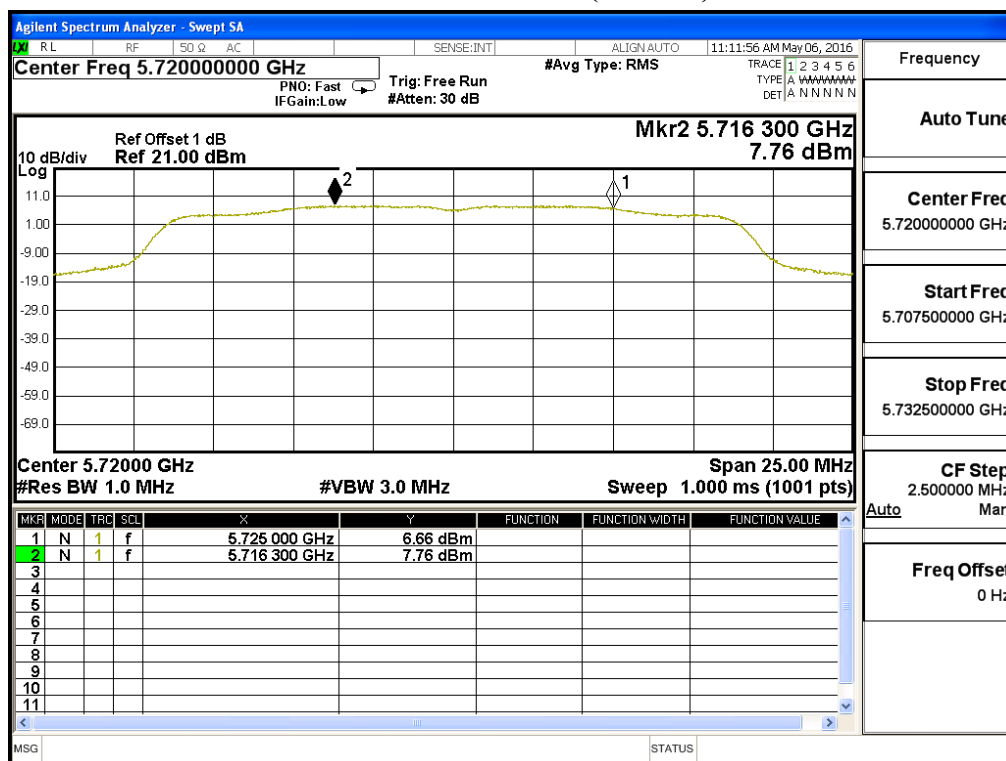
Channel 144: (Chain A)



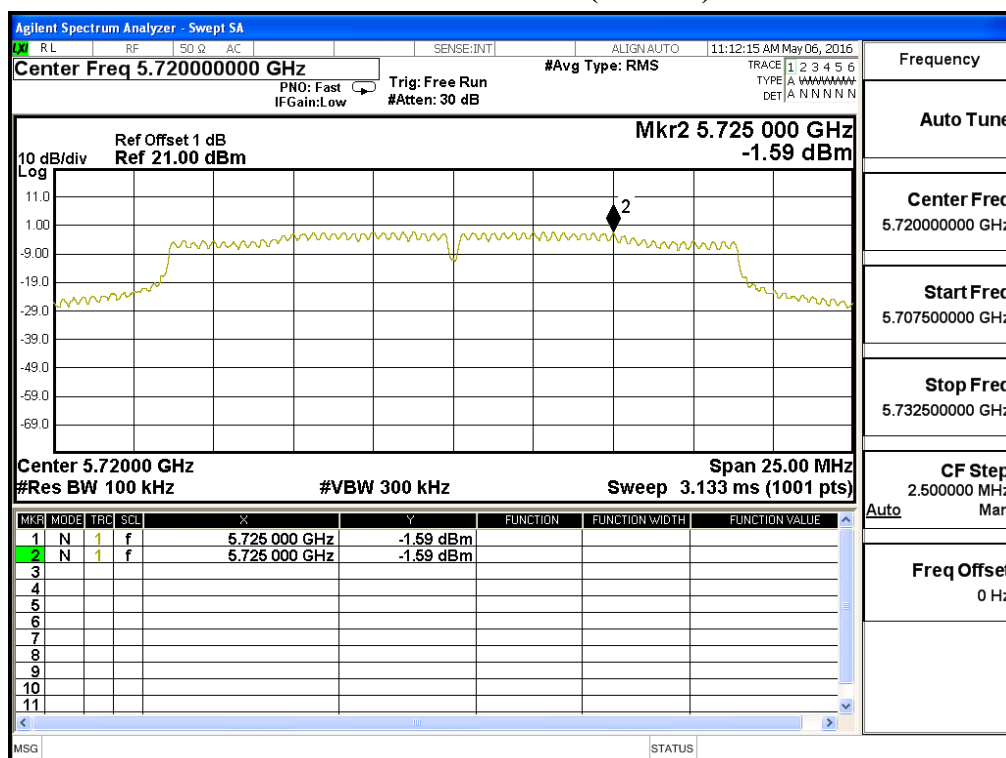
Channel 144: (Chain A)



Channel 144: (Chain B)



Channel 144: (Chain B)



待測物名稱：Intel® Dual Band Wireless-AC 8265

待測物型號：8265NGW

測試項目：峰值功率頻譜密度

測試頻道：--

測試模式：Mode 5: 發射器 802.11ac-40BW

6 dB 頻寬：1MHz

視頻頻寬：3MHz

檢測器：峰值

環境溫度：21 °C

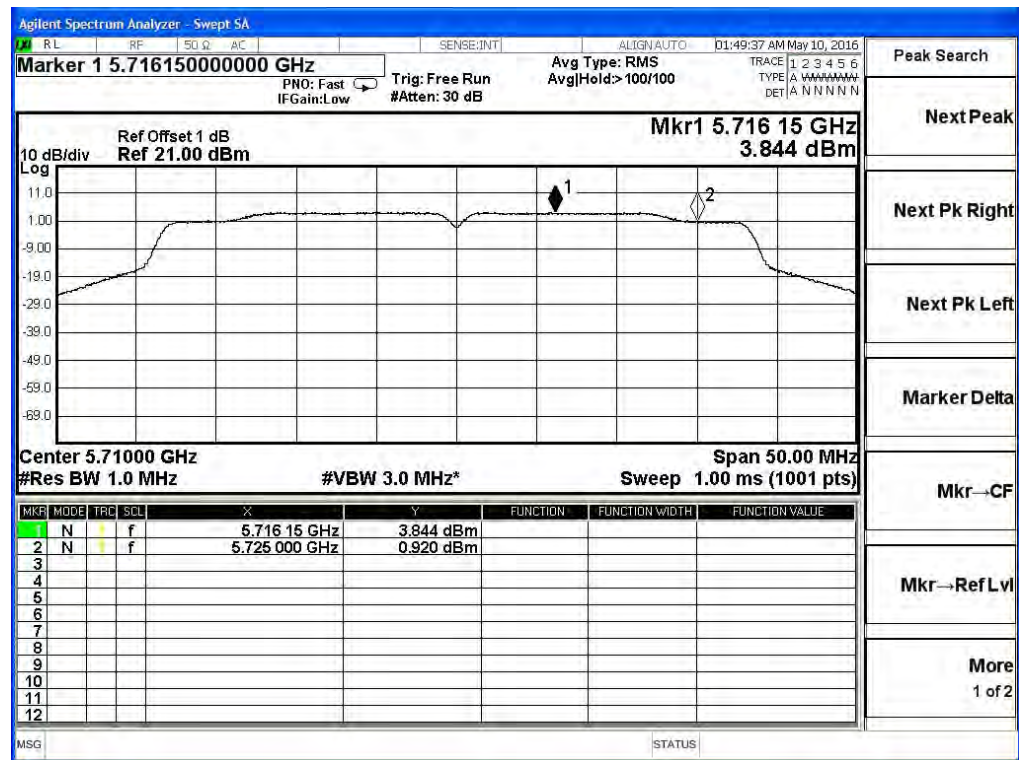
測試日期：105 年 05 月 10 日

環境濕度：53 %

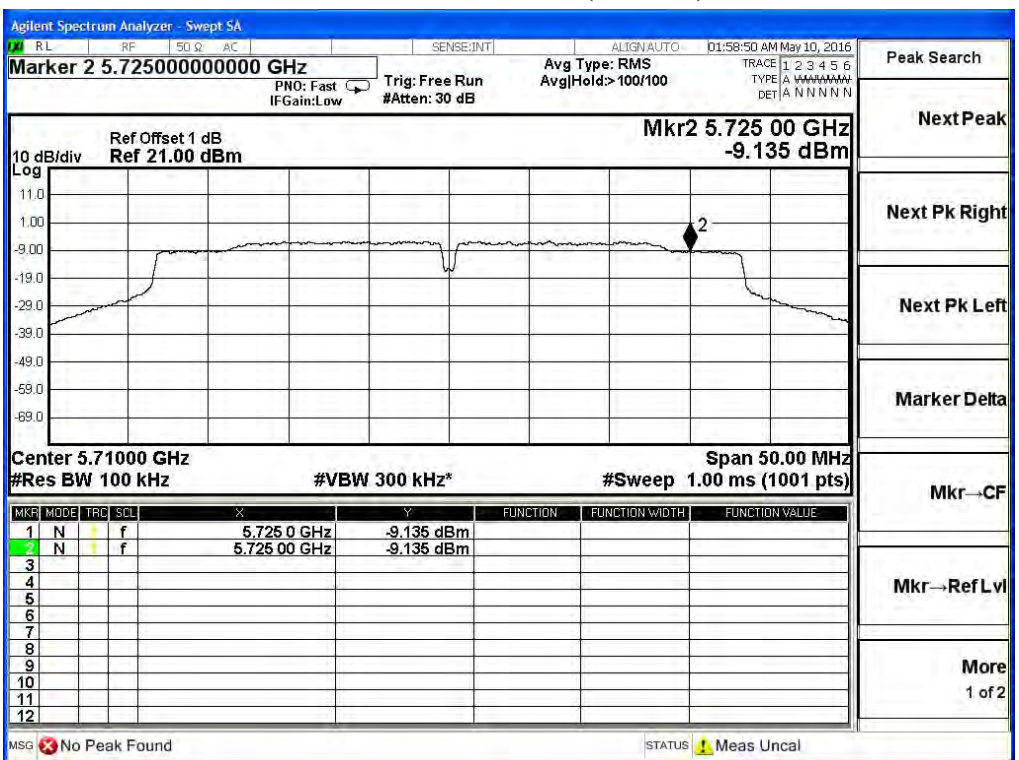
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
142	5710(Band3)	A	3.844	--	6.854	<11	Pass
		B	4.980	--	7.990	<11	Pass
142	5710(Band4)	A	-9.135	6.980	0.855	<30	Pass
		B	-7.470	6.980	2.520	<30	Pass

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

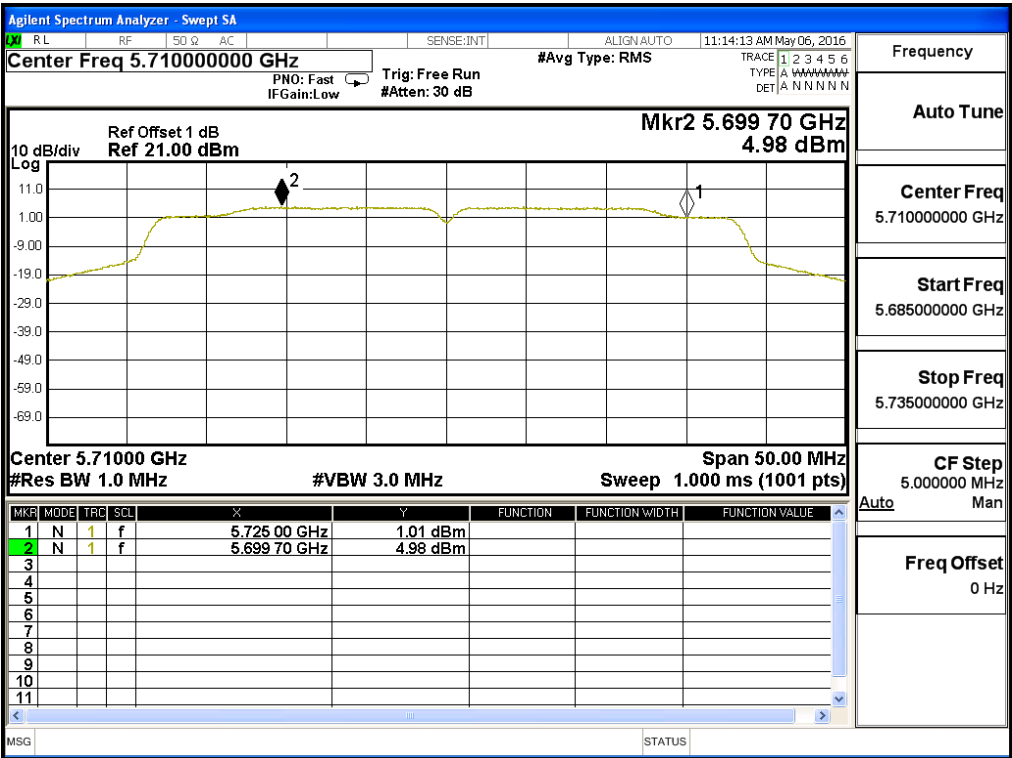
Channel 142: (Chain A)



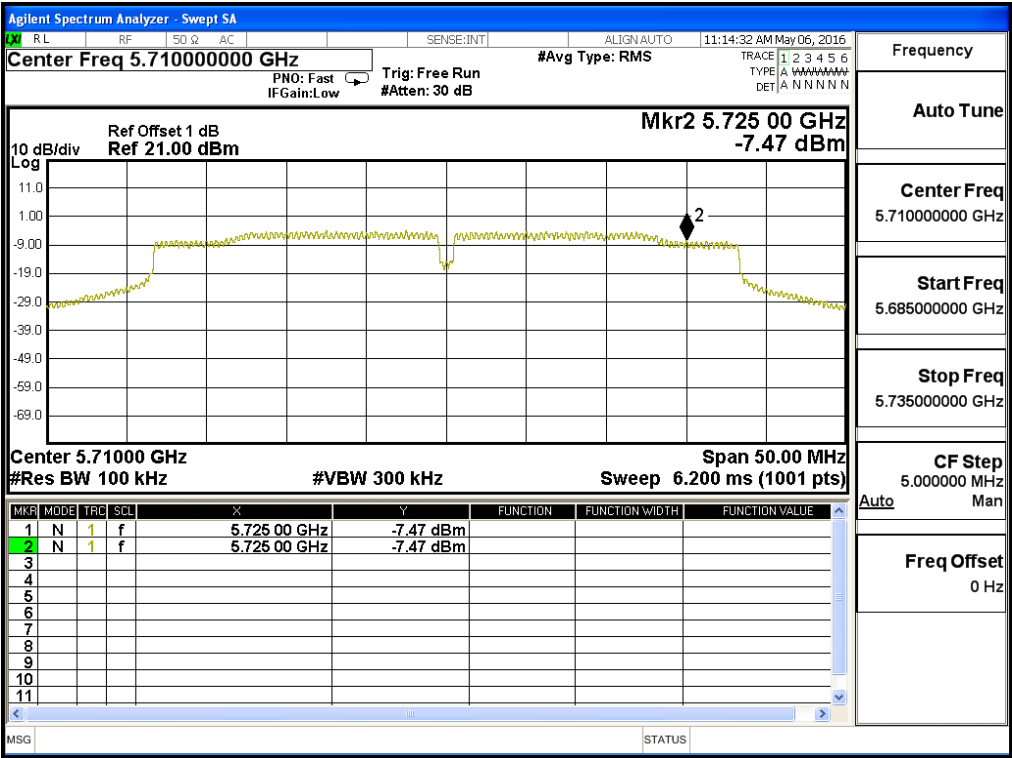
Channel 142: (Chain A)



Channel 142: (Chain B)



Channel 142: (Chain B)



待測物名稱：Intel® Dual Band Wireless-AC 8265

待測物型號：8265NGW

測試項目：峰值功率頻譜密度

測試頻道：--

測試模式：Mode 6: 發射器 802.11ac-80BW

6 dB 頻寬：1MHz

視頻頻寬：1MHz

檢測器：峰值

環境溫度：21 °C

測試日期：105 年 05 月 05 日

環境濕度：53 %

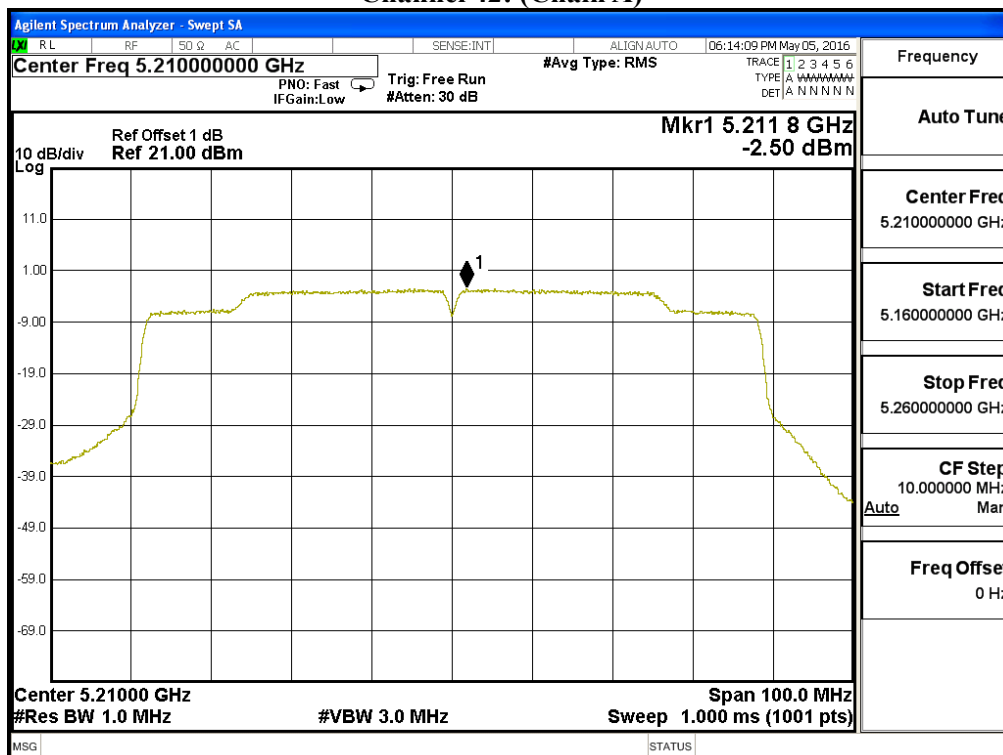
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (dBm)	Required Limit (dBm)	Result
42	5210	A	-2.500	0.510	11	Pass
		B	-3.660	-0.650	11	Pass
58	5290	A	-3.290	-0.280	11	Pass
		B	-3.960	-0.950	11	Pass
106	5530	A	-3.190	-0.180	11	Pass
		B	-4.280	-1.270	11	Pass
122	5610	A	1.990	5.000	11	Pass
		B	1.940	4.950	11	Pass
138	5690 (Band3)	A	0.191	3.201	11	Pass
		B	1.580	4.590	11	Pass

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

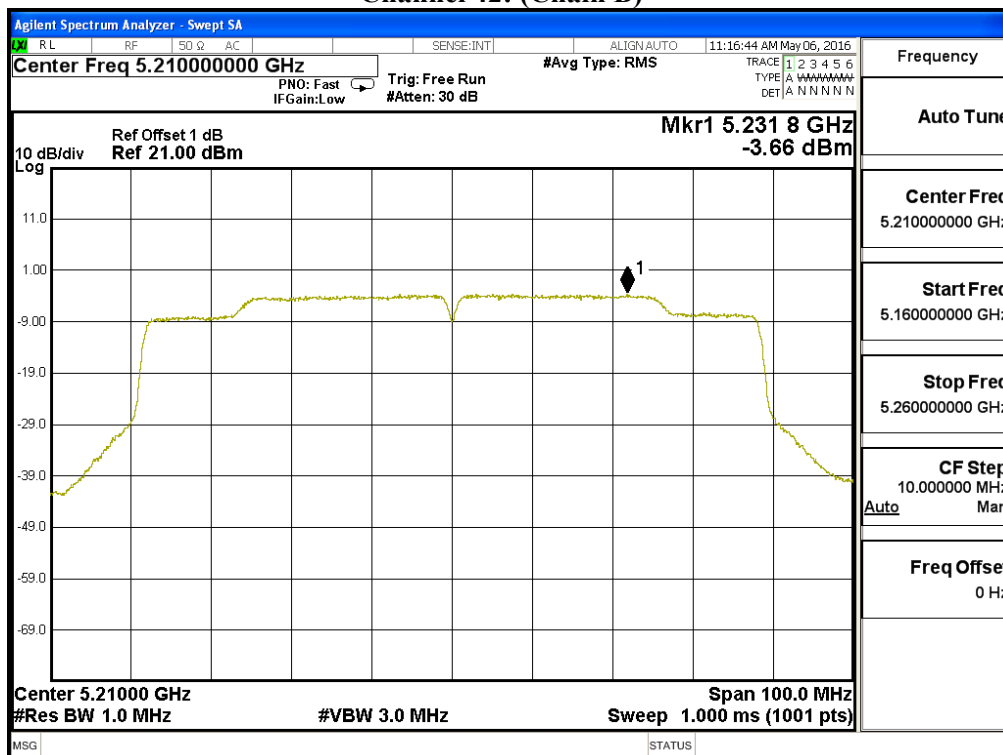
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm) ¹	Required Limit (dBm)	Result
138	5690 (Band4)	A	-14.518	6.98	-4.528	<30	Pass
		B	-12.410	6.98	-2.420	<30	Pass
155	5775	A	-12.730	6.98	-2.740	<30	Pass
		B	-12.650	6.98	-2.660	<30	Pass

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

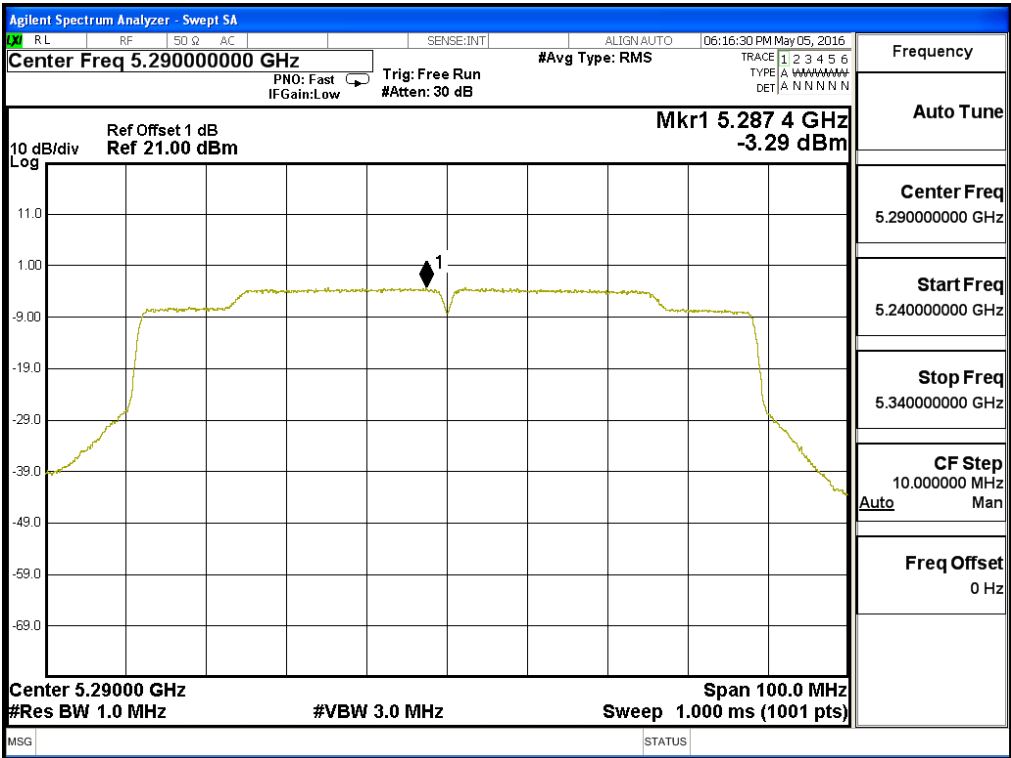
Channel 42: (Chain A)



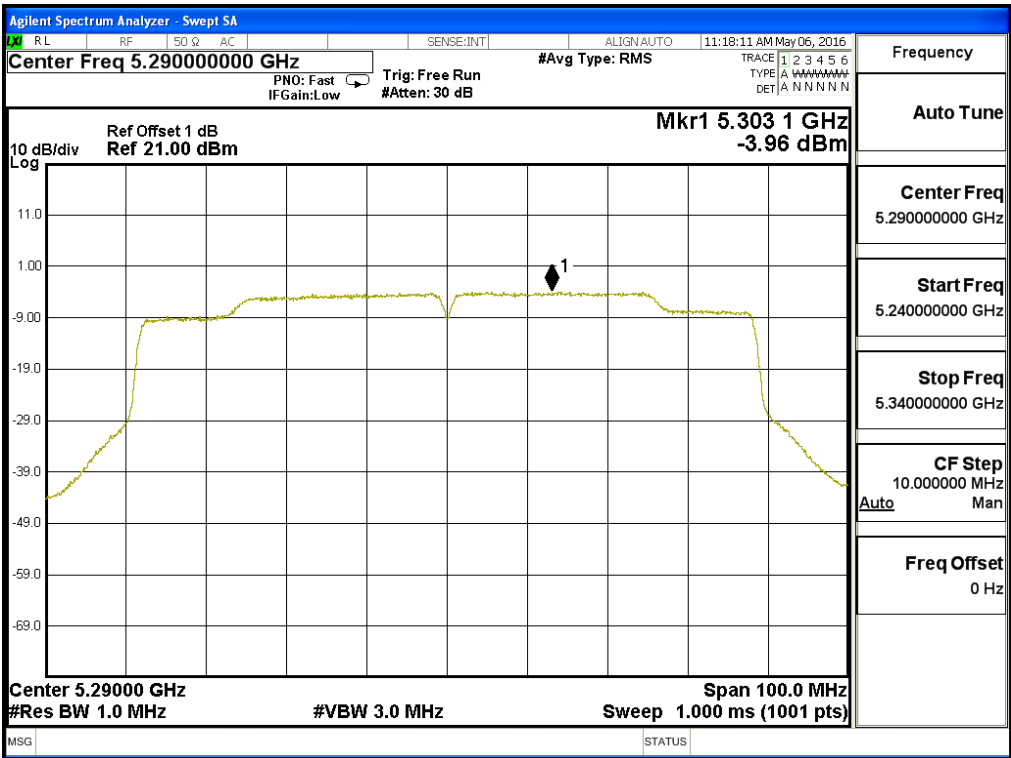
Channel 42: (Chain B)



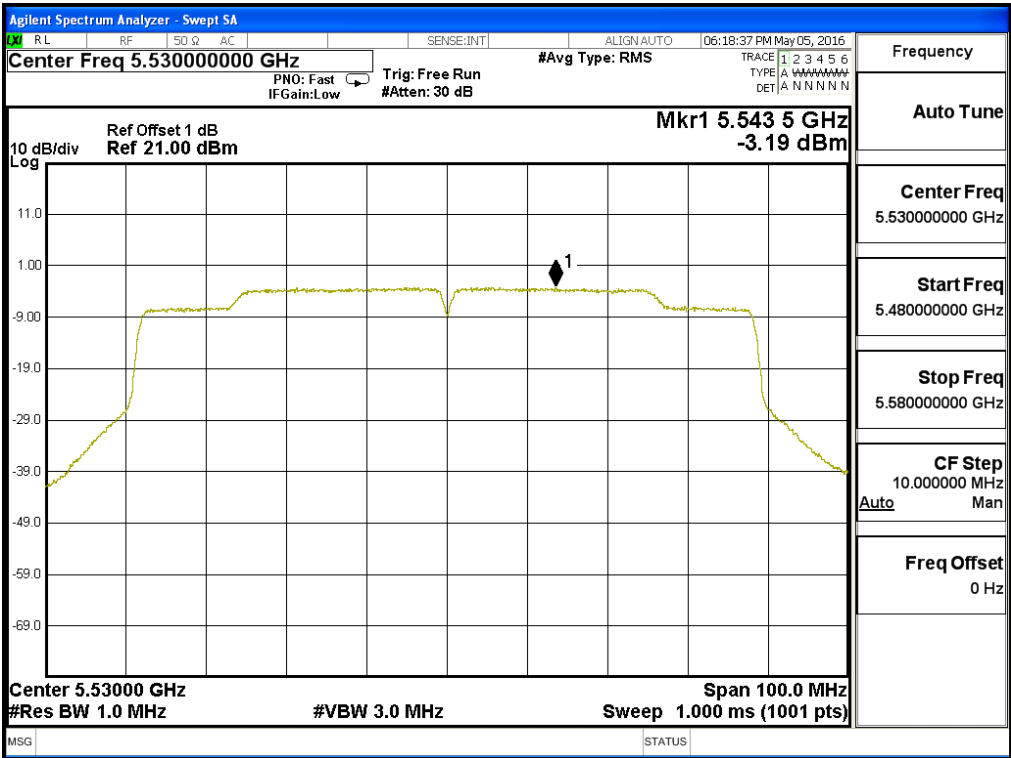
Channel 58: (Chain A)



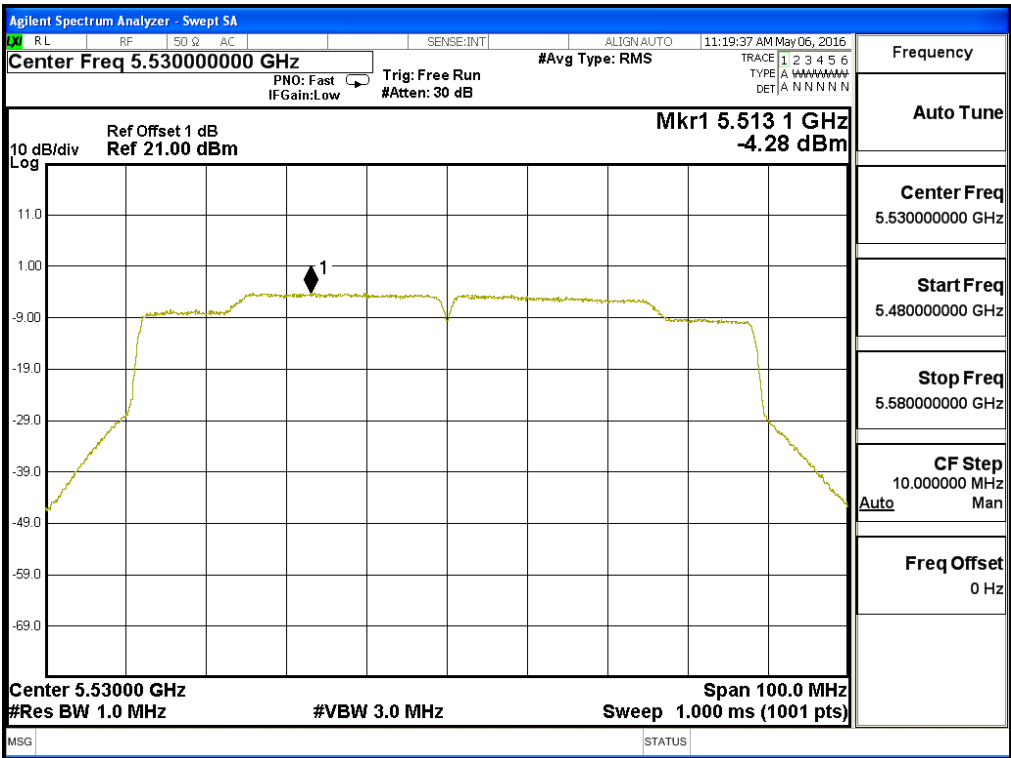
Channel 58: (Chain B)



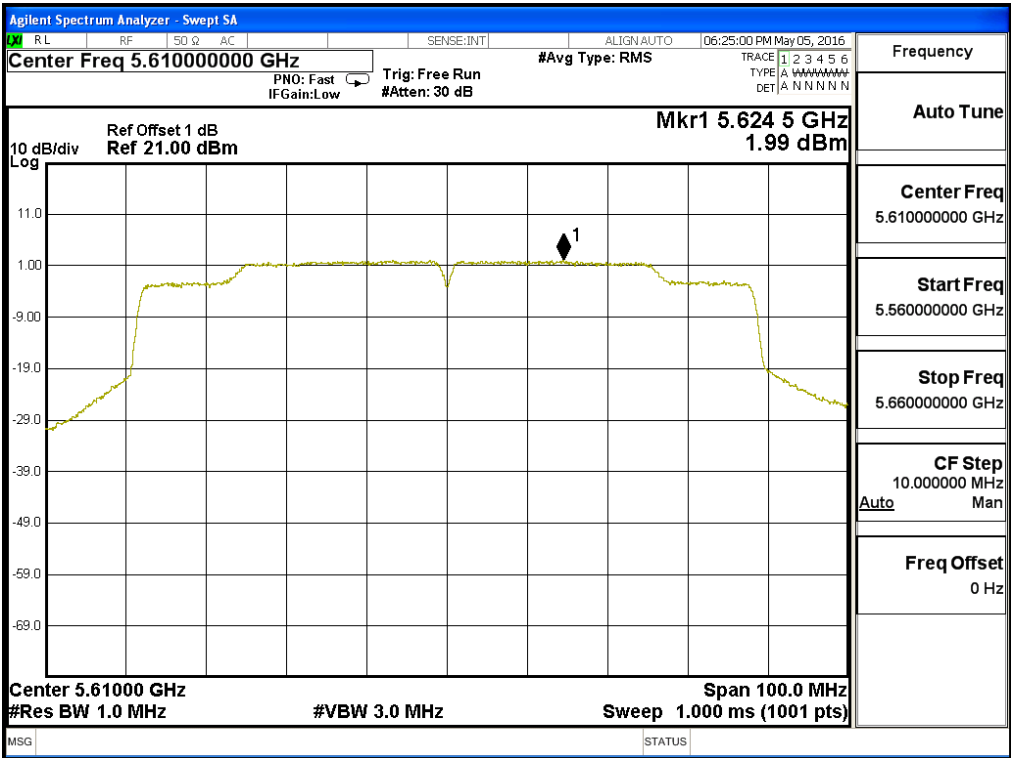
Channel 106: (Chain A)



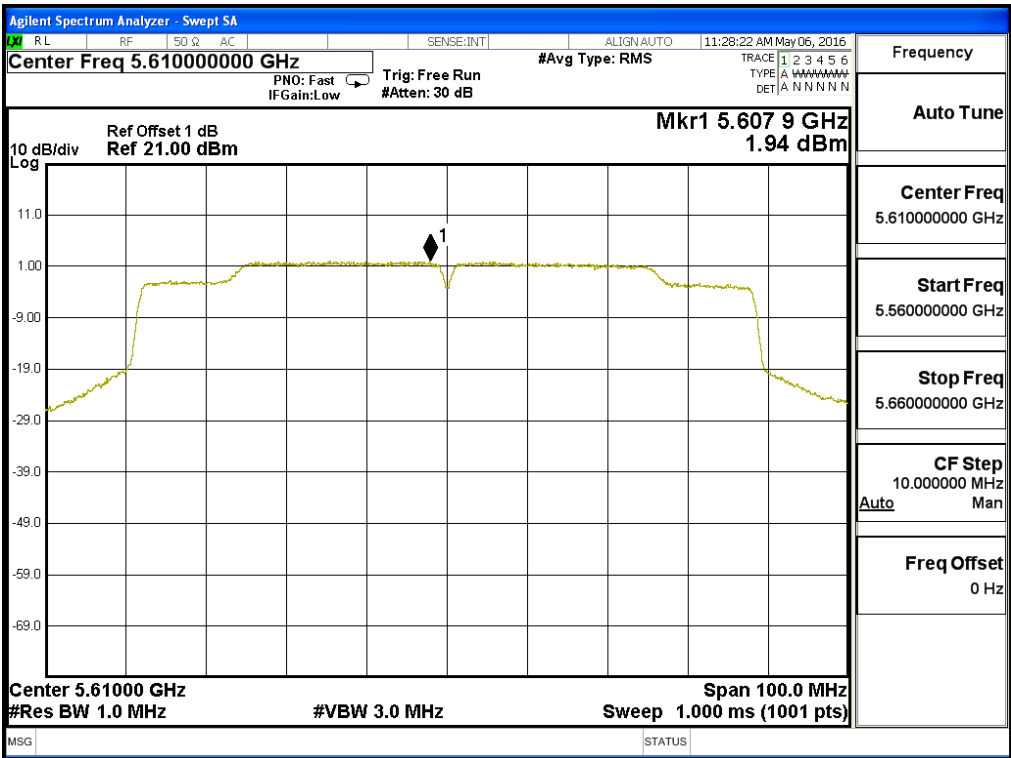
Channel 106: (Chain B)



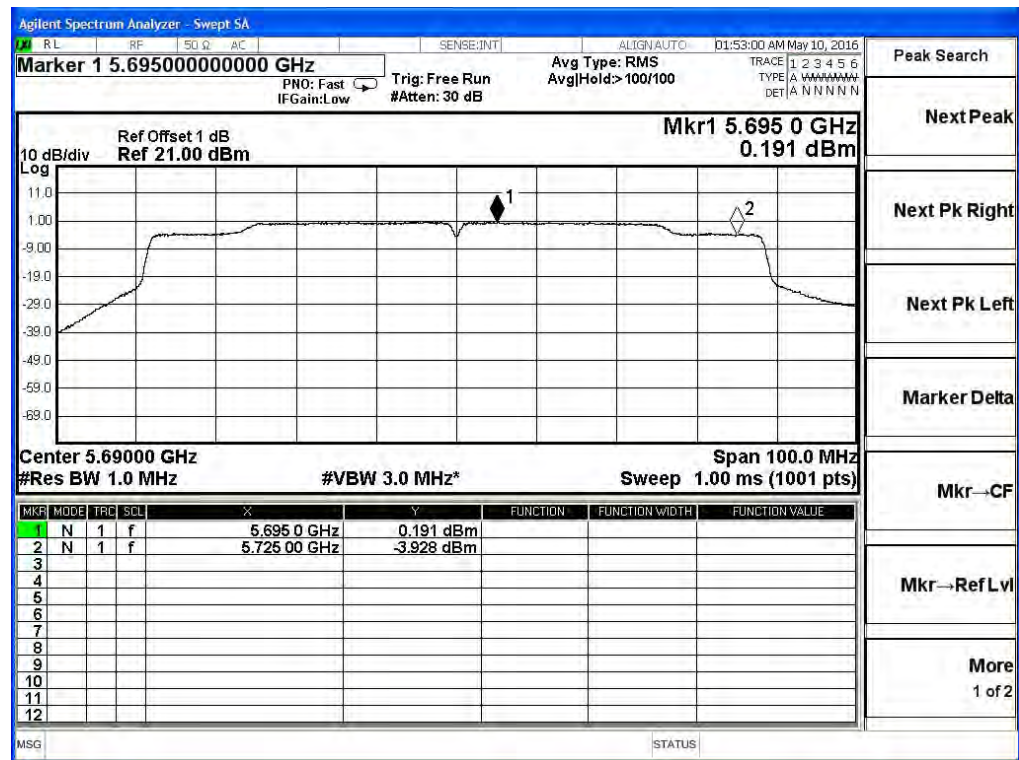
Channel 122: (Chain A)



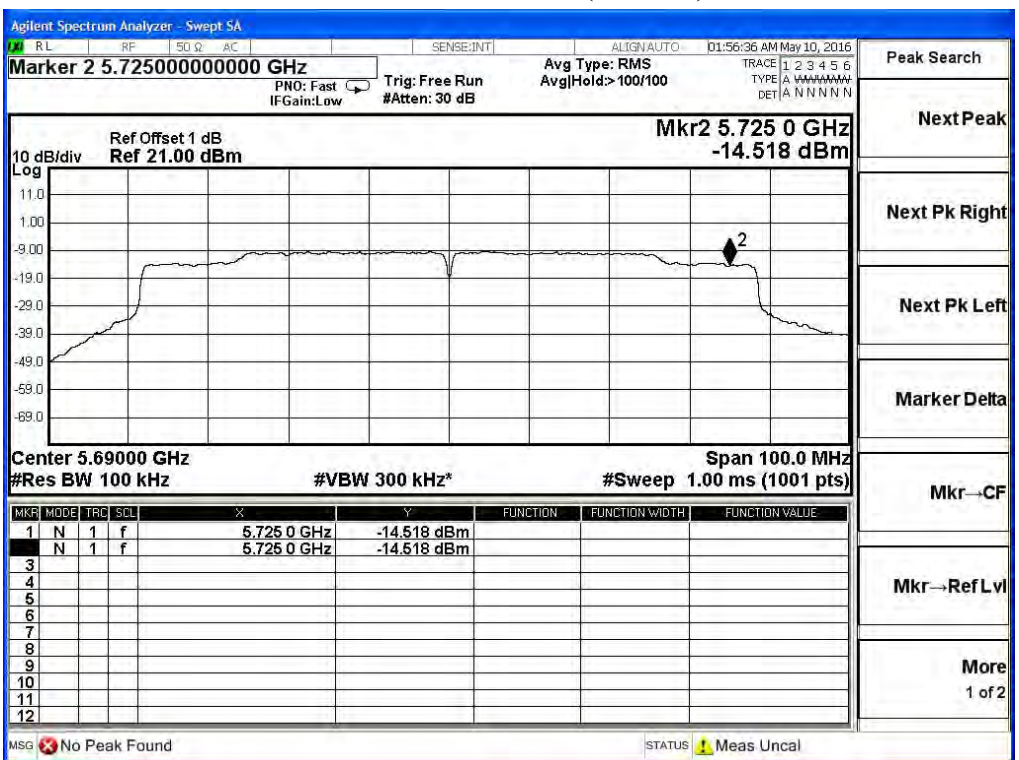
Channel 122: (Chain B)



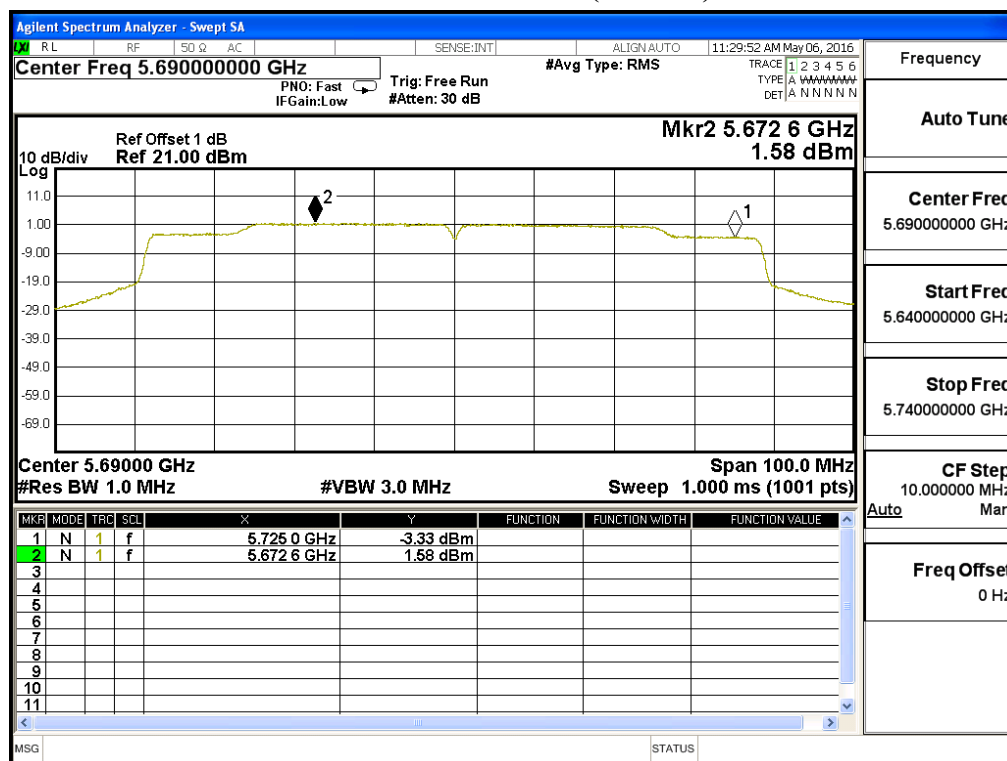
Channel 138: (Chain A)



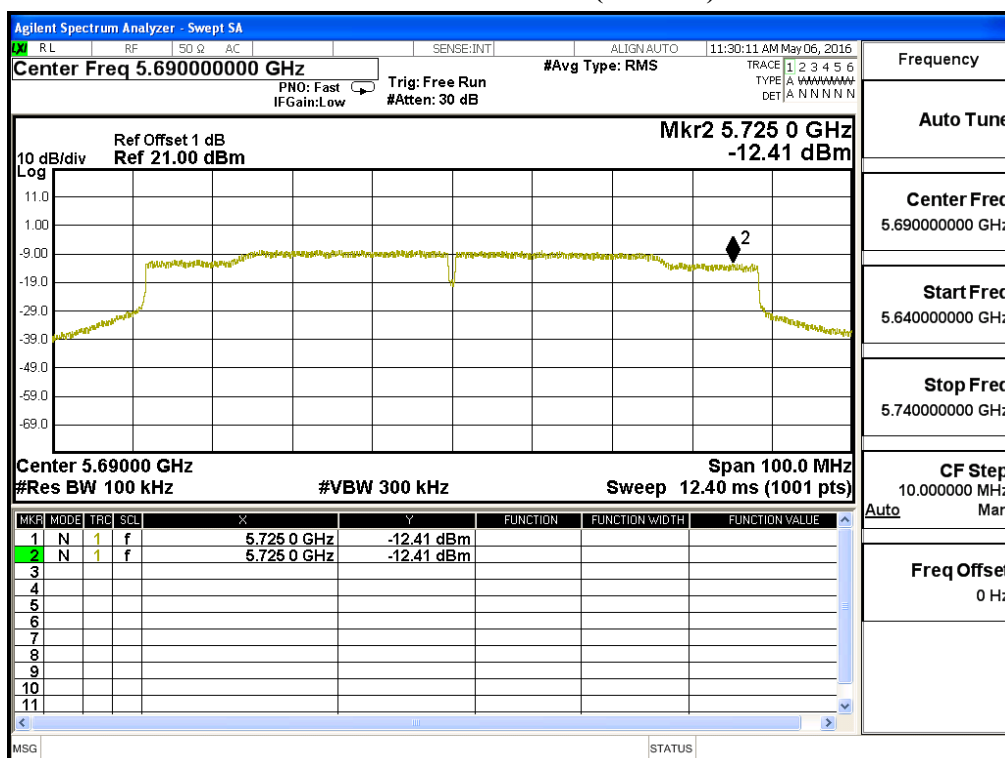
Channel 138: (Chain A)



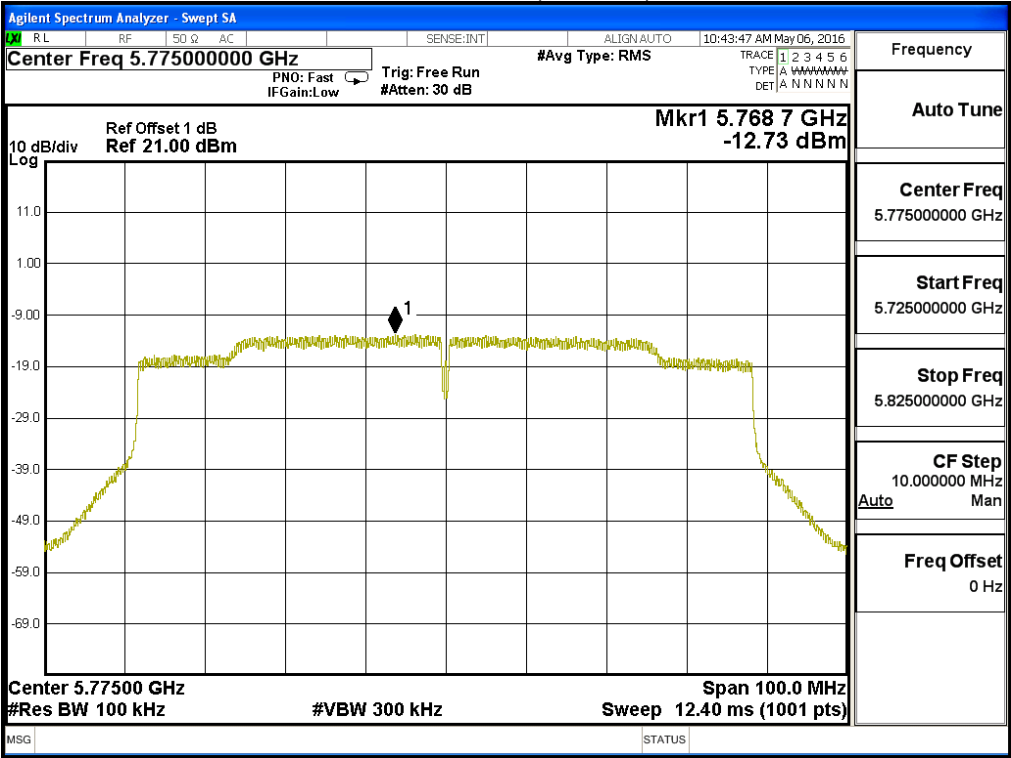
Channel 138: (Chain B)



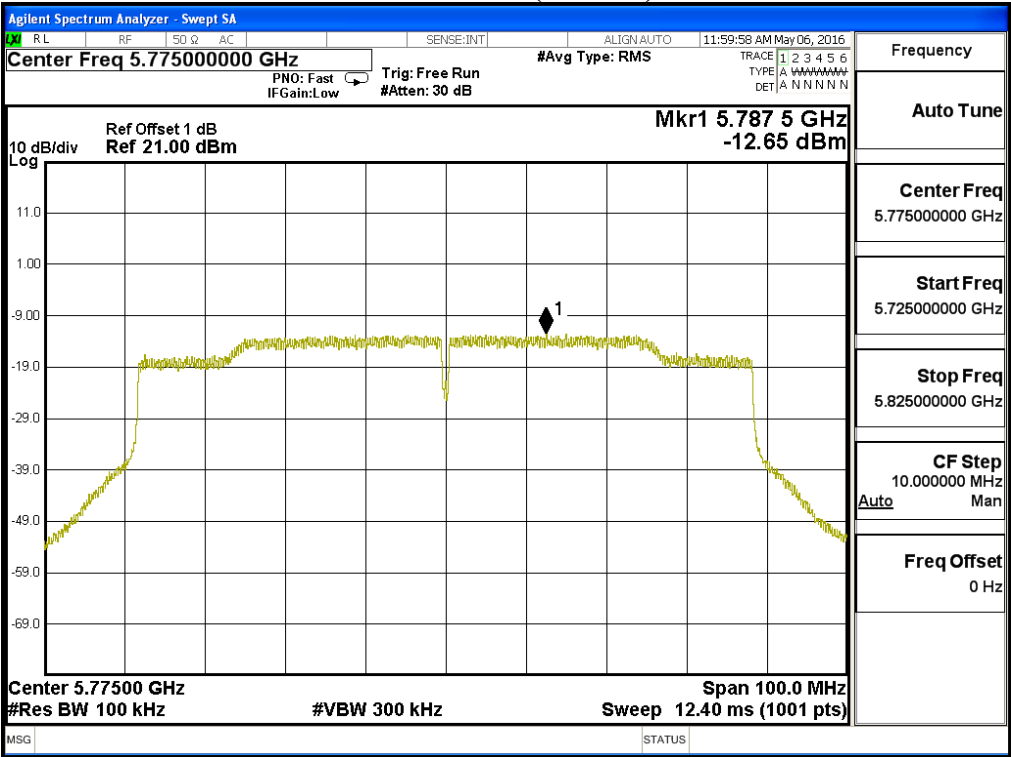
Channel 138: (Chain B)



Channel 155: (Chain A)



Channel 155: (Chain B)



待測物名稱：Intel® Dual Band Wireless-AC 8265

待測物型號：8265NGW

測試項目：峰值功率頻譜密度

測試頻道：--

測試模式：Mode 7: 發射器

802.11n-20BW_Beamforming

6 dB 頻寬：1MHz

視頻頻寬：1MHz

檢測器：峰值

環境溫度：21 °C

測試日期：105 年 05 月 06 日

環境濕度：53 %

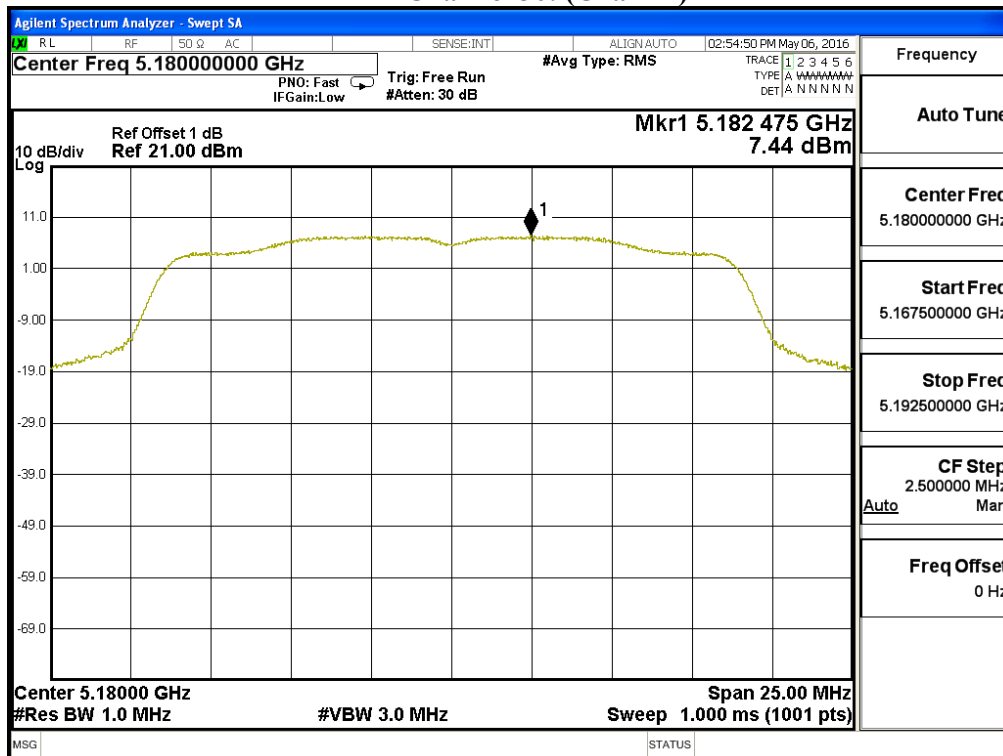
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (dBm)	Required Limit (dBm)	Result
36	5180	A	7.440	10.450	11	Pass
		B	7.300	10.310	11	Pass
44	5220	A	7.270	10.280	11	Pass
		B	6.860	9.870	11	Pass
48	5240	A	6.940	9.950	11	Pass
		B	6.950	9.960	11	Pass
52	5260	A	7.040	10.050	11	Pass
		B	6.980	9.990	11	Pass
60	5300	A	6.970	9.980	11	Pass
		B	6.390	9.400	11	Pass
64	5320	A	6.710	9.720	11	Pass
		B	6.020	9.030	11	Pass
100	5500	A	6.100	9.110	11	Pass
		B	5.910	8.920	11	Pass
116	5580	A	6.990	10.000	11	Pass
		B	7.170	10.180	11	Pass
140	5700	A	5.930	8.940	11	Pass
		B	7.290	10.300	11	Pass

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

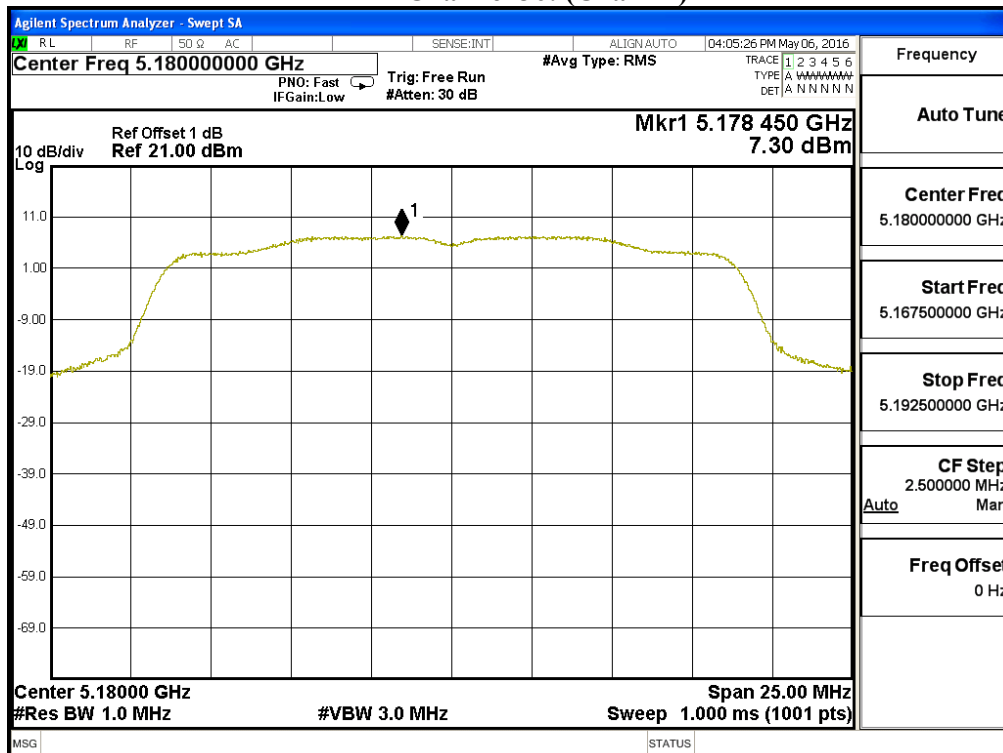
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
149	5745	A	-4.610	6.980	5.380	<30	Pass
		B	-3.070	6.980	6.920	<30	Pass
157	5785	A	-2.750	6.980	7.240	<30	Pass
		B	-1.760	6.980	8.230	<30	Pass
165	5825	A	-3.360	6.980	6.630	<30	Pass
		B	-3.040	6.980	6.950	<30	Pass

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

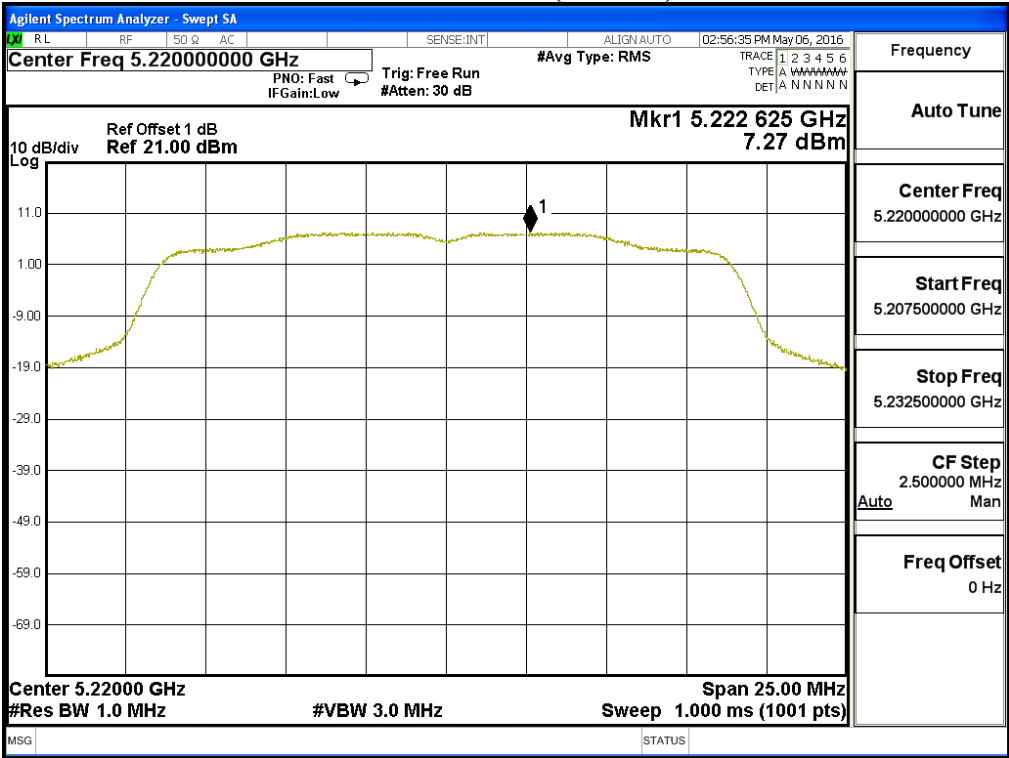
Channel 36: (Chain A)



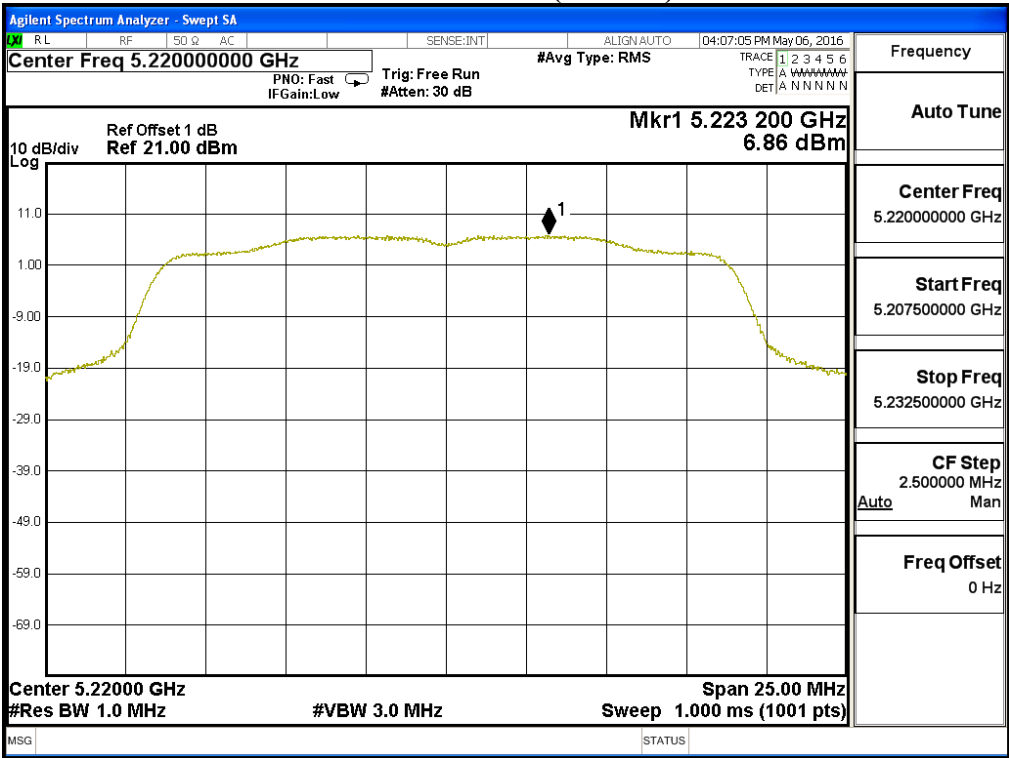
Channel 36: (Chain B)



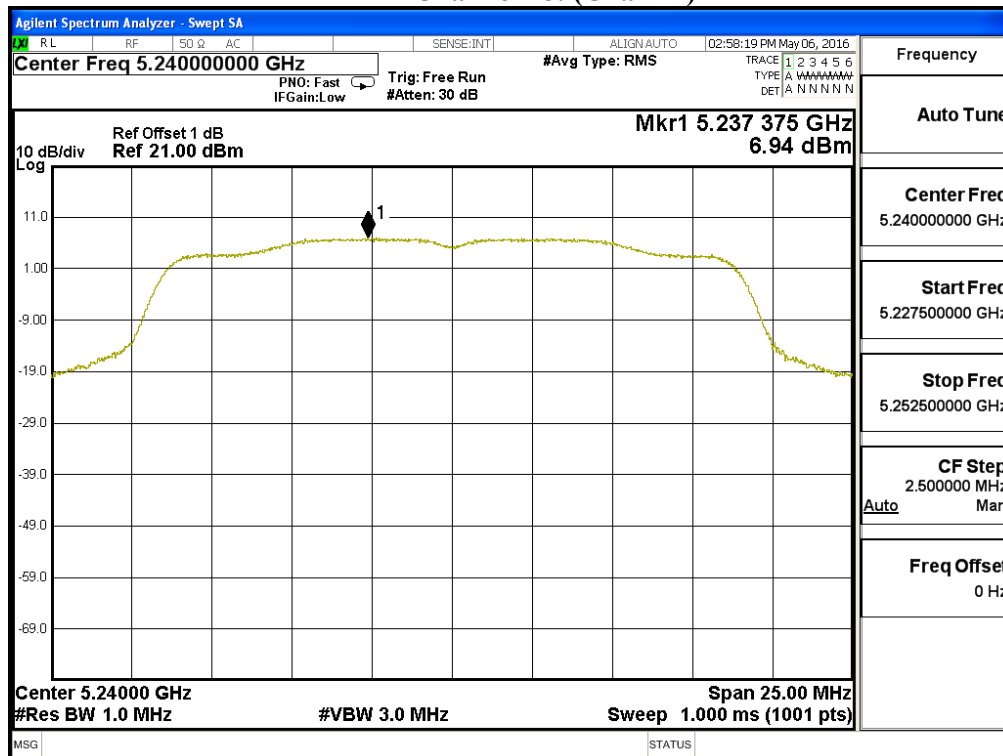
Channel 44: (Chain A)



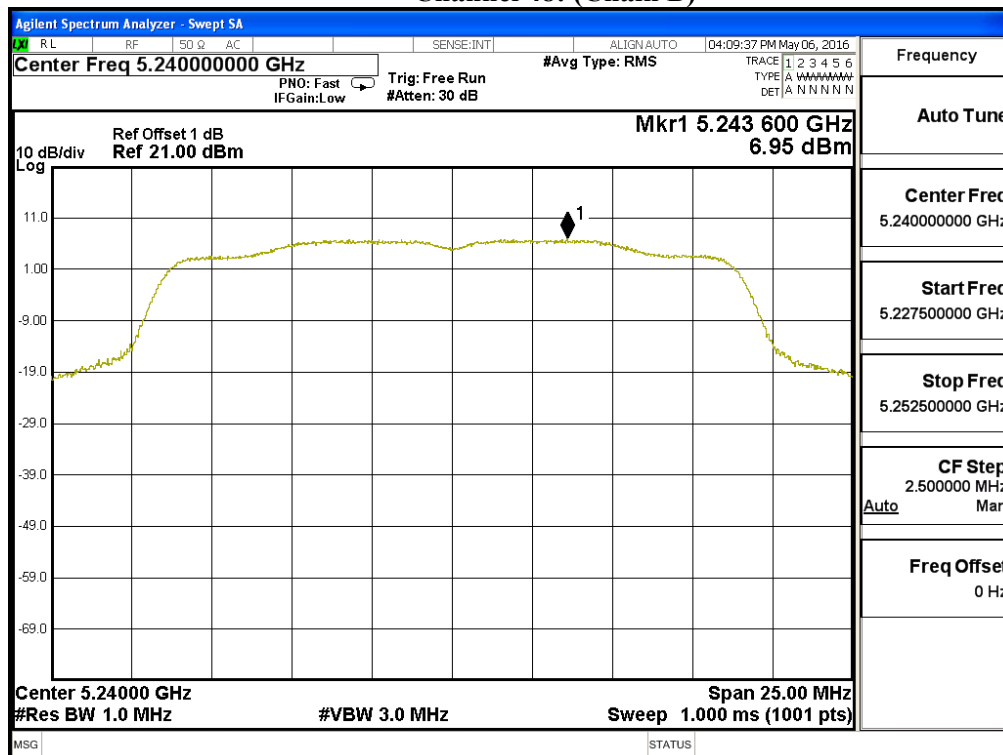
Channel 44: (Chain B)



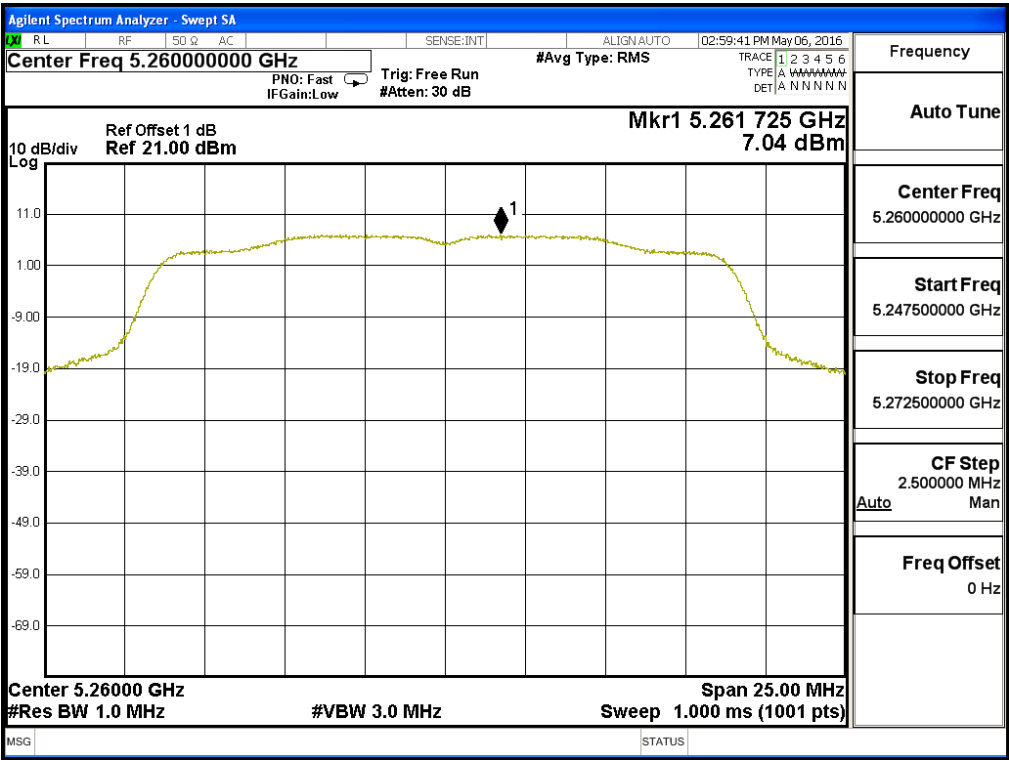
Channel 48: (Chain A)



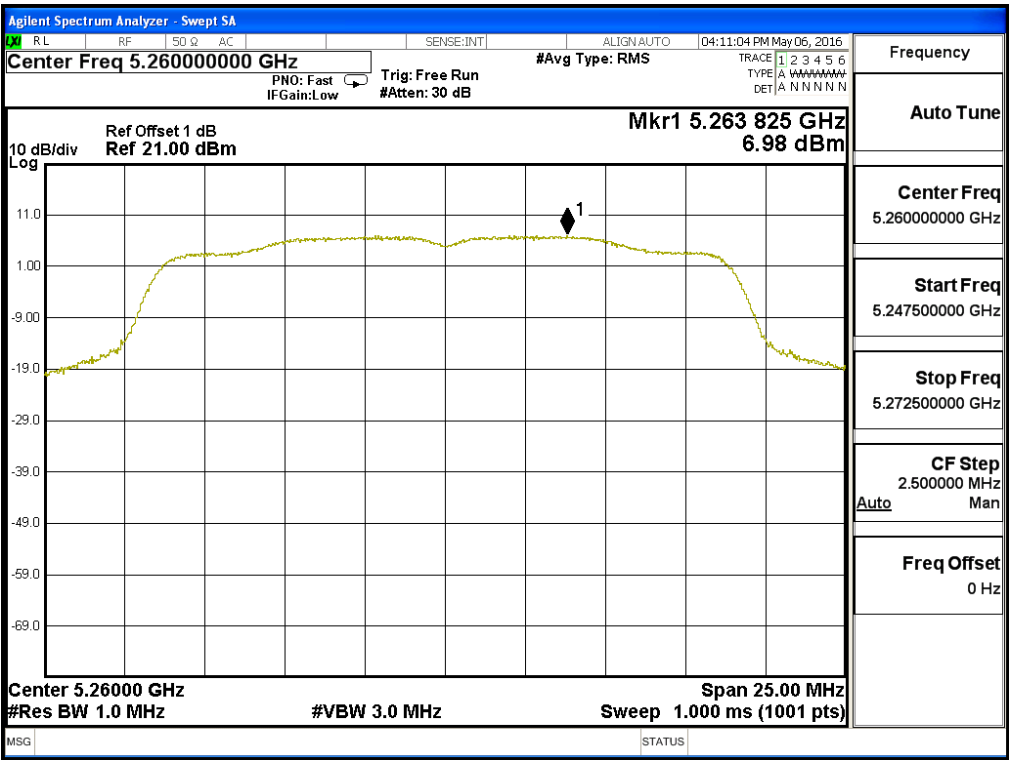
Channel 48: (Chain B)



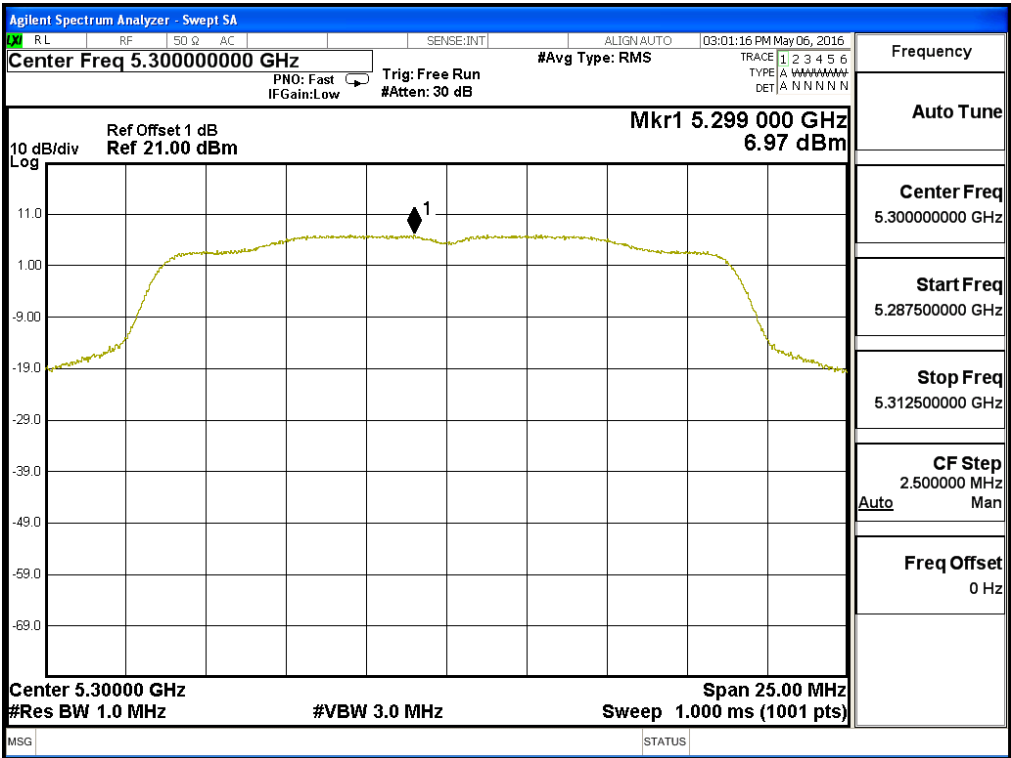
Channel 52: (Chain A)



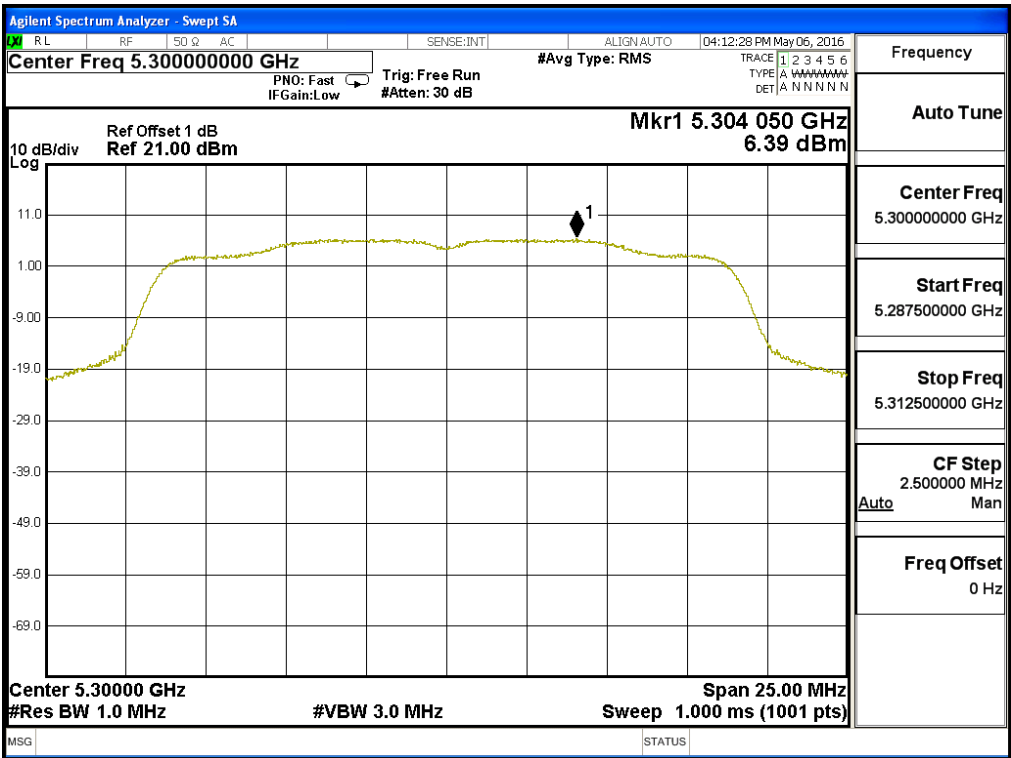
Channel 52: (Chain B)



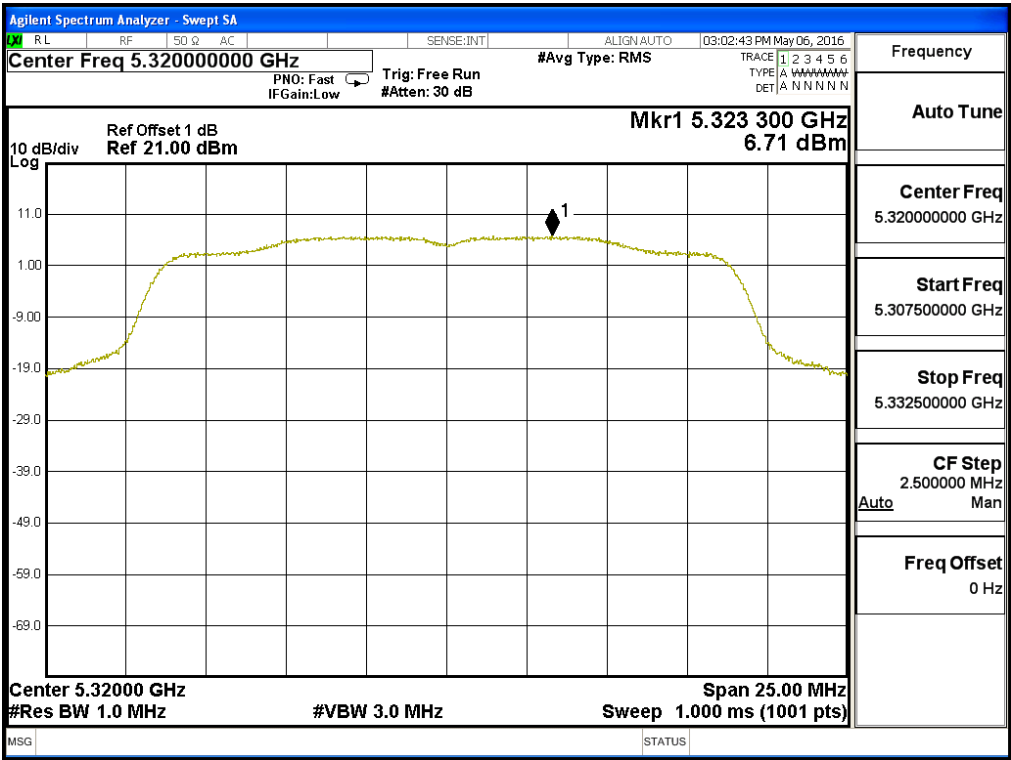
Channel 60: (Chain A)



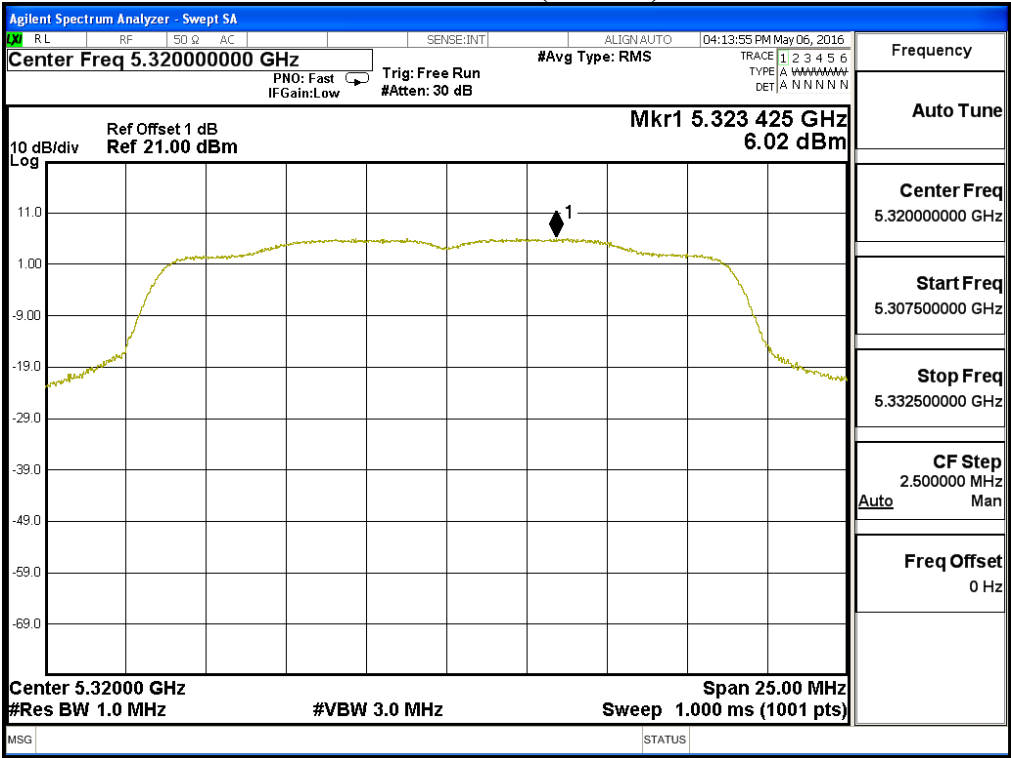
Channel 60: (Chain B)



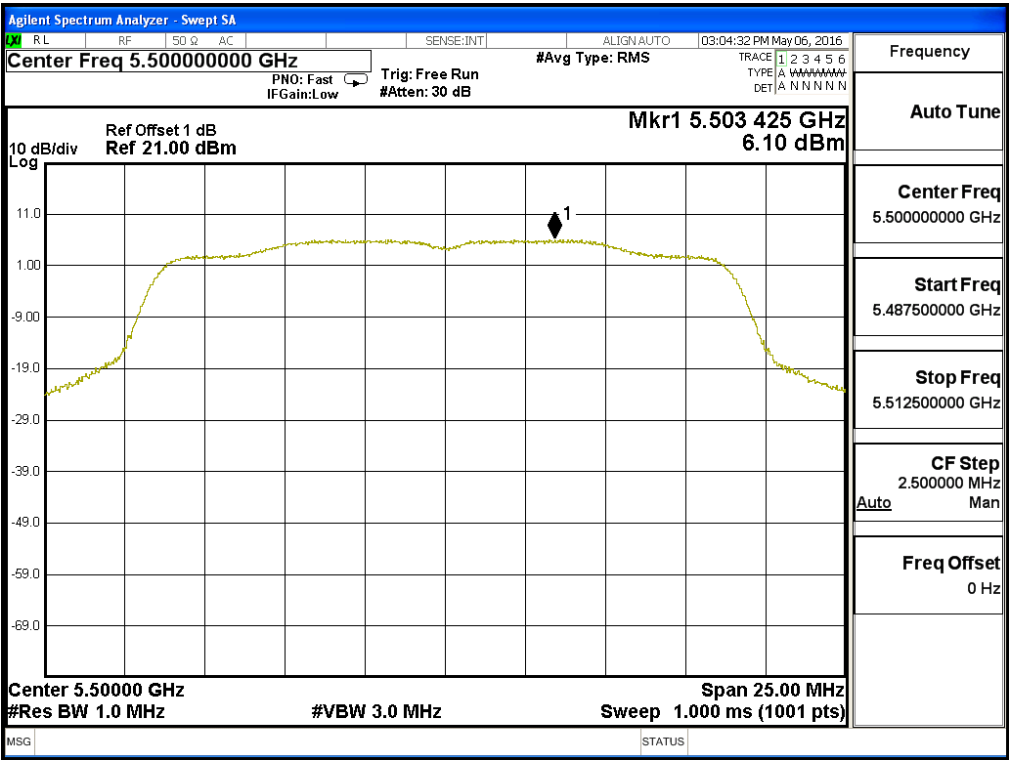
Channel 64: (Chain A)



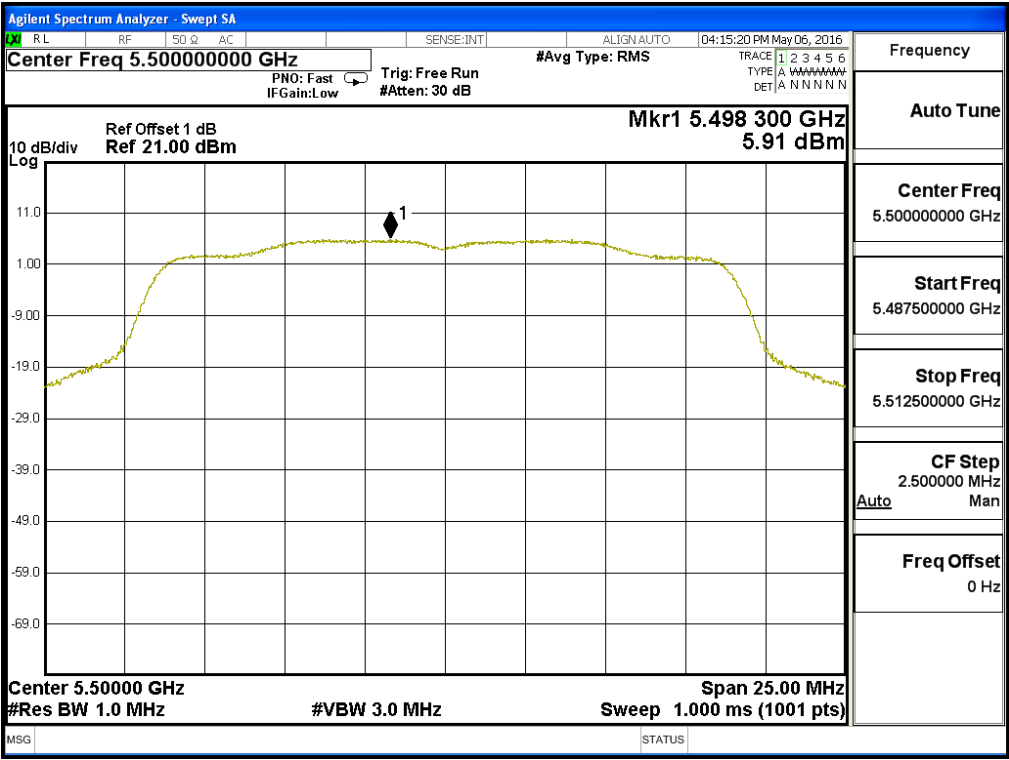
Channel 64: (Chain B)



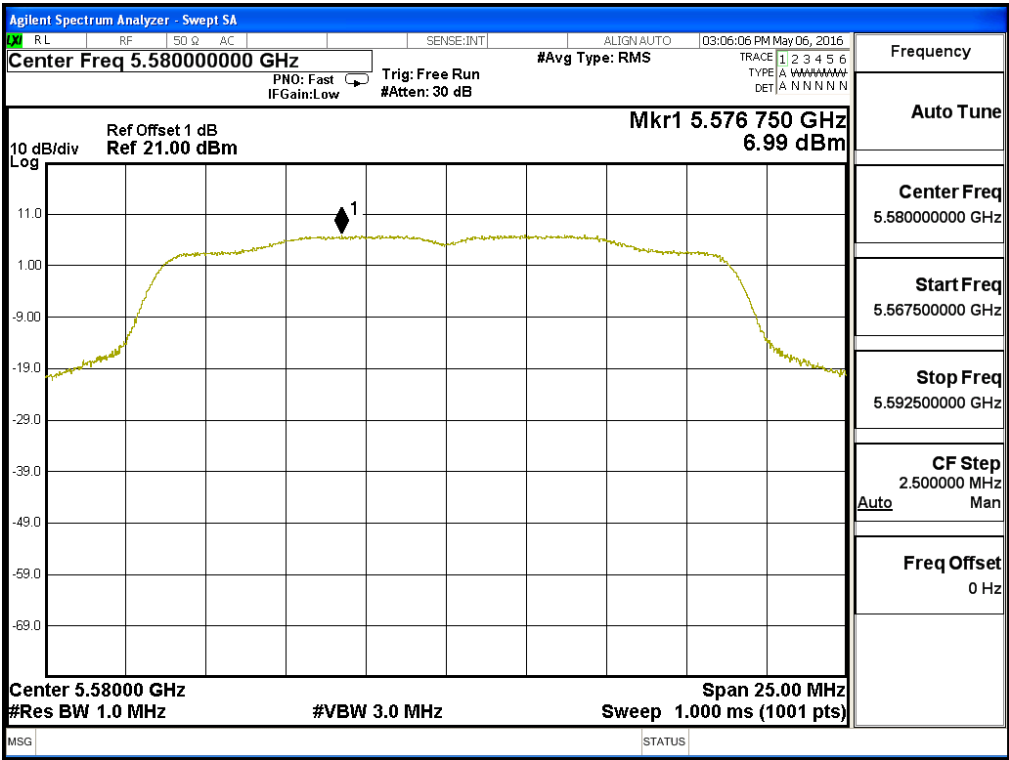
Channel 100: Chain A



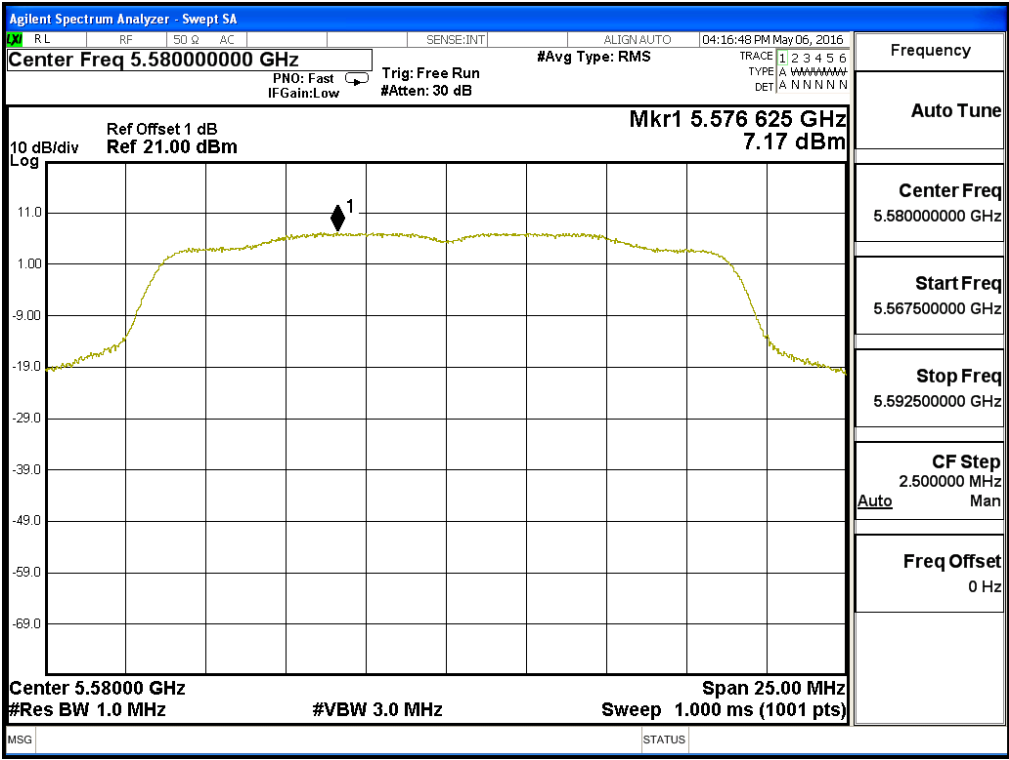
Channel 100: (Chain B)



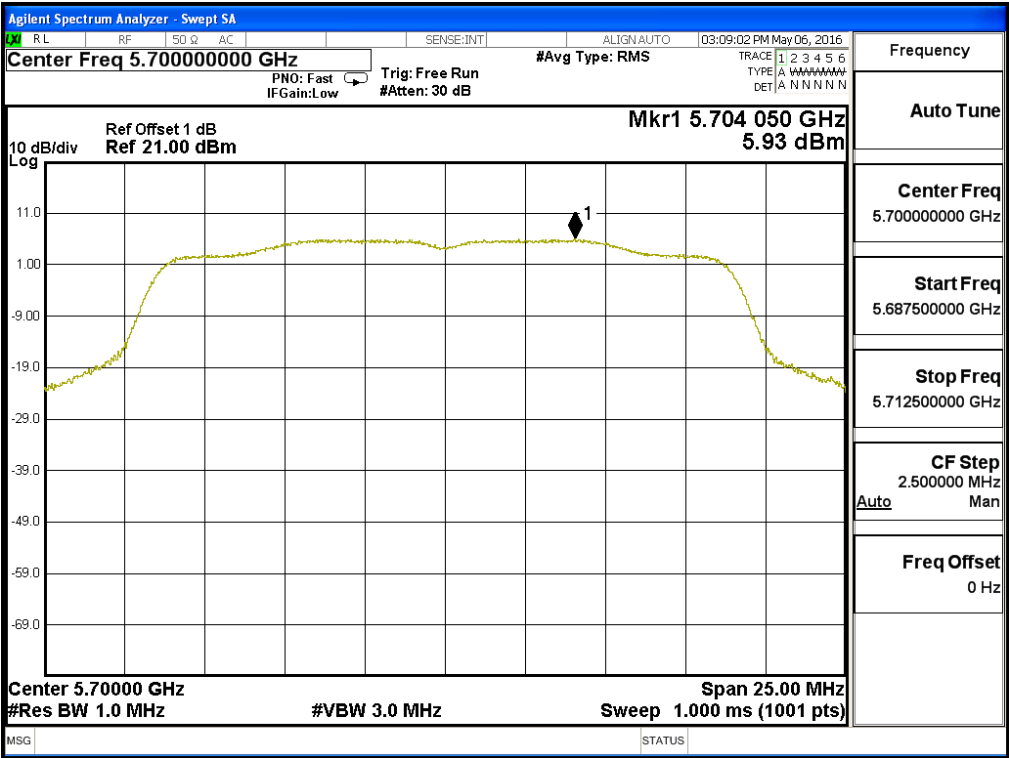
Channel 120: (Chain A)



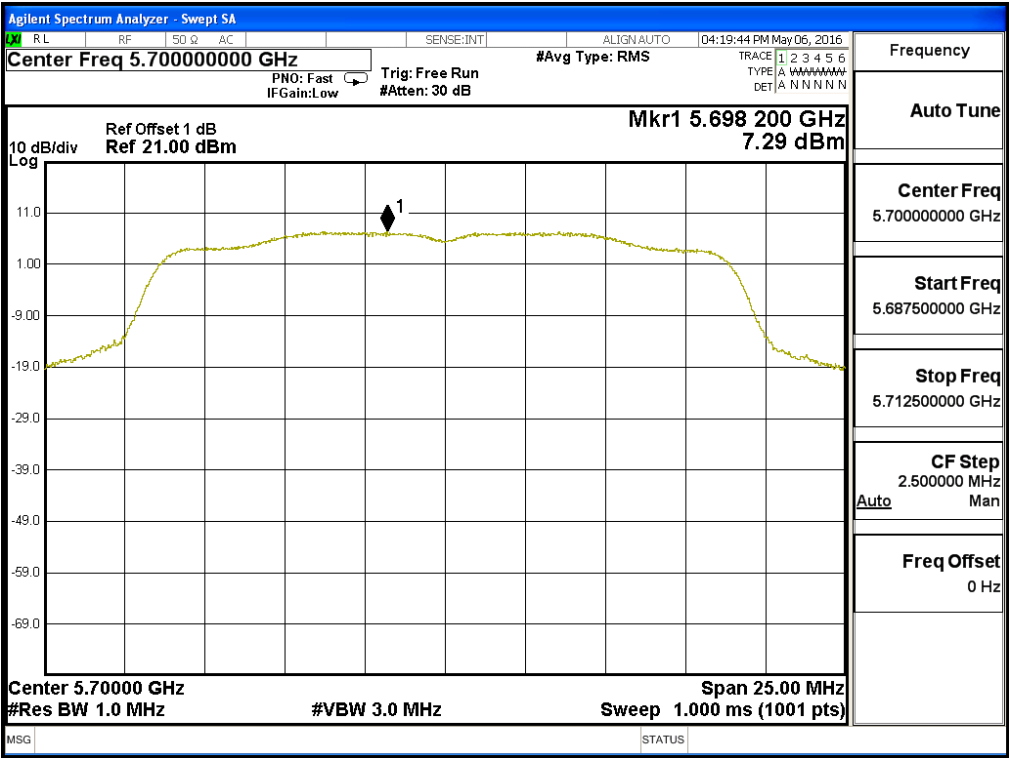
Channel 120: (Chain B)



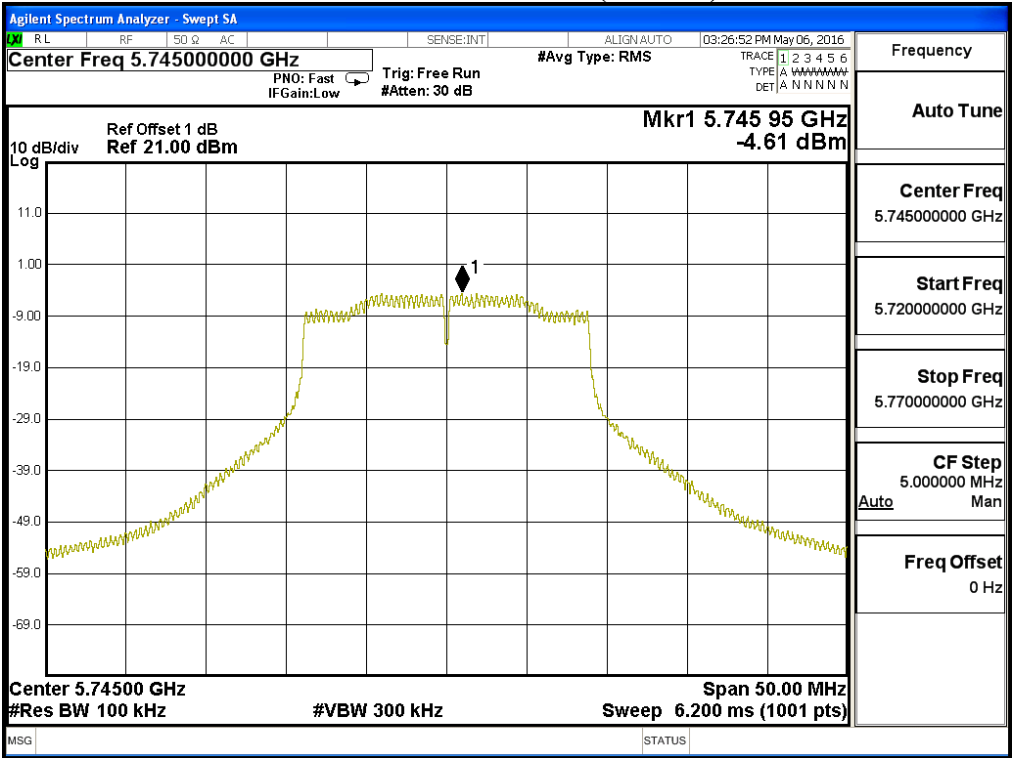
Channel 140: (Chain A)



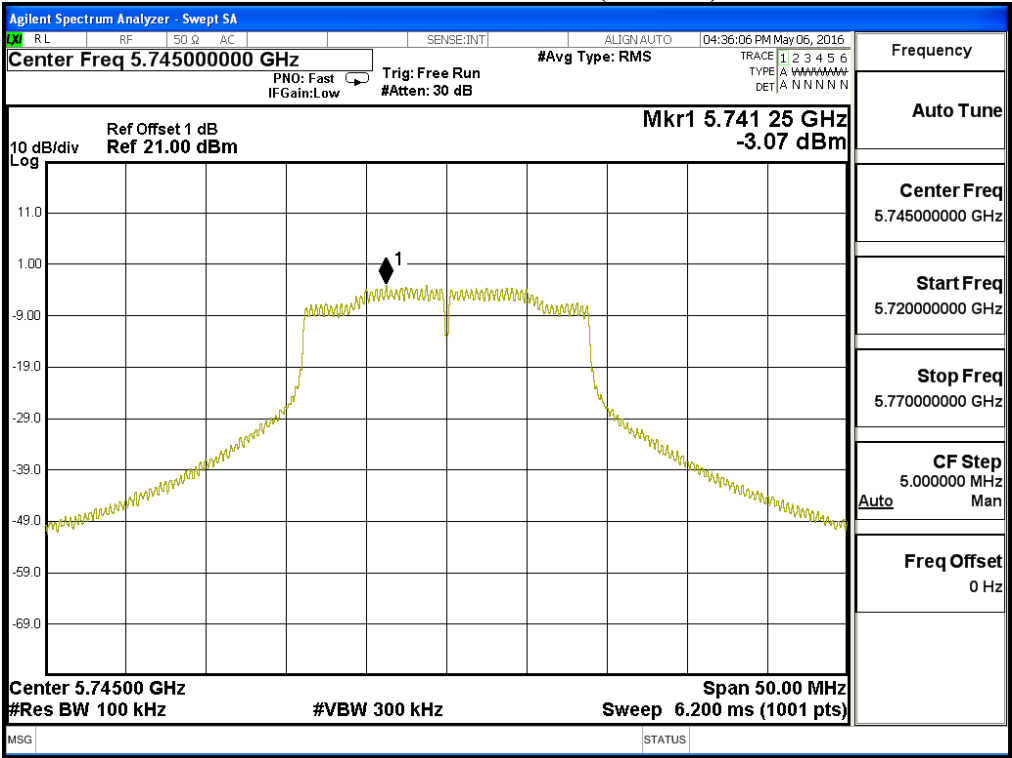
Channel 140: (Chain B)



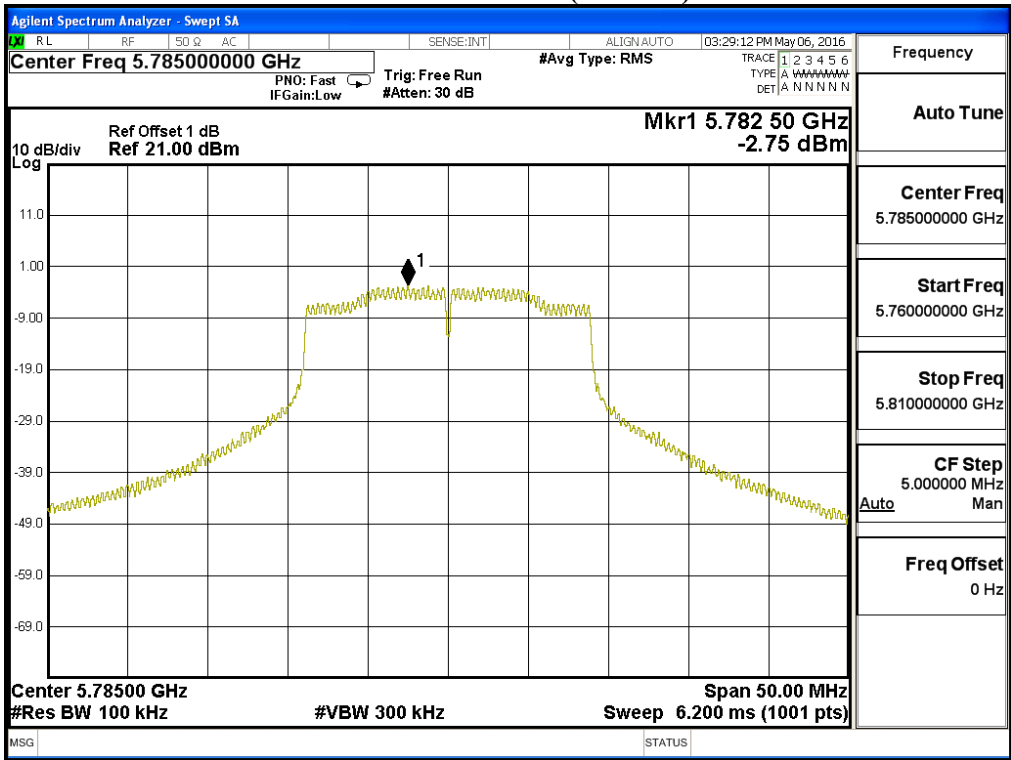
Channel 149: (Chain A)



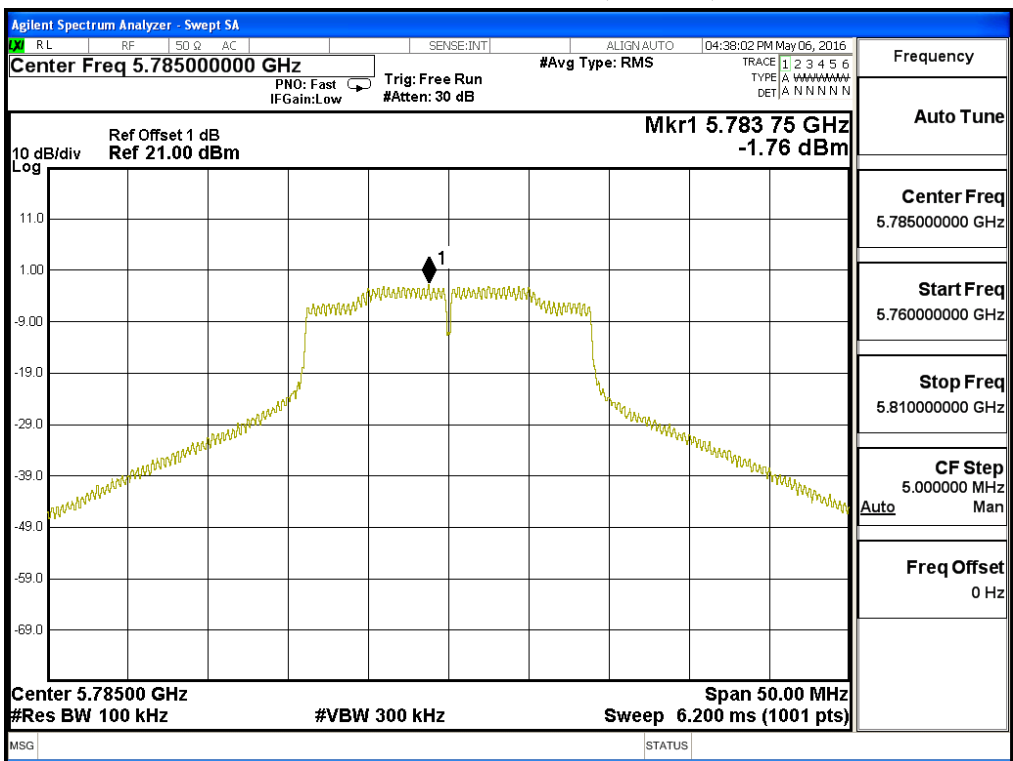
Channel 149: (Chain B)



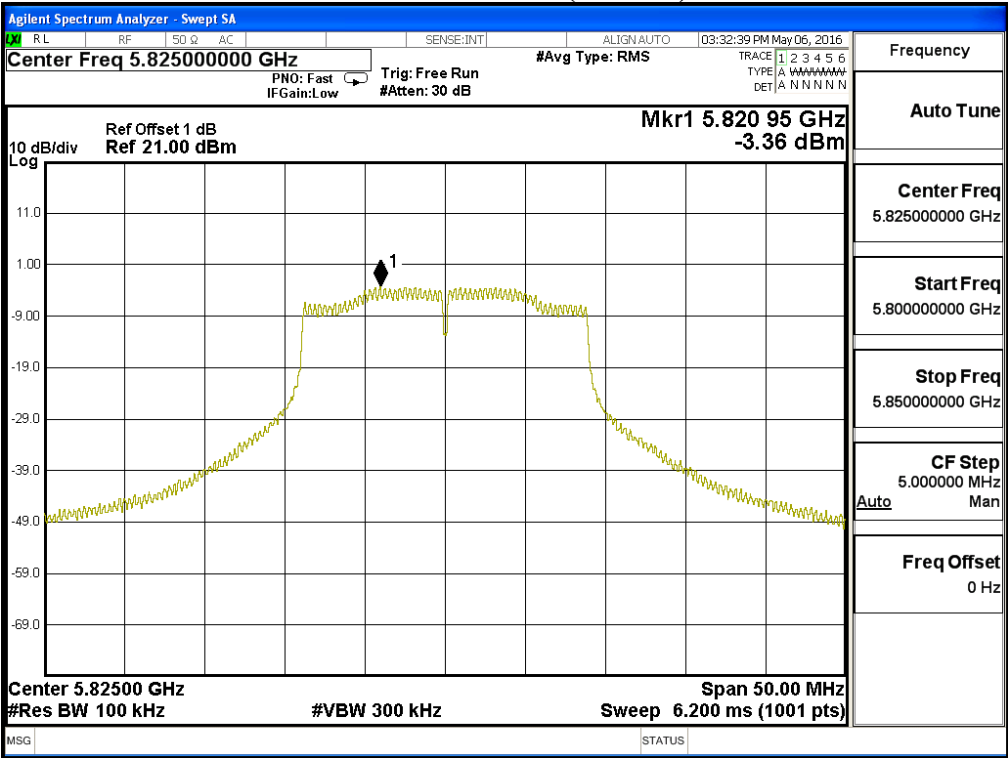
Channel 157: (Chain A)



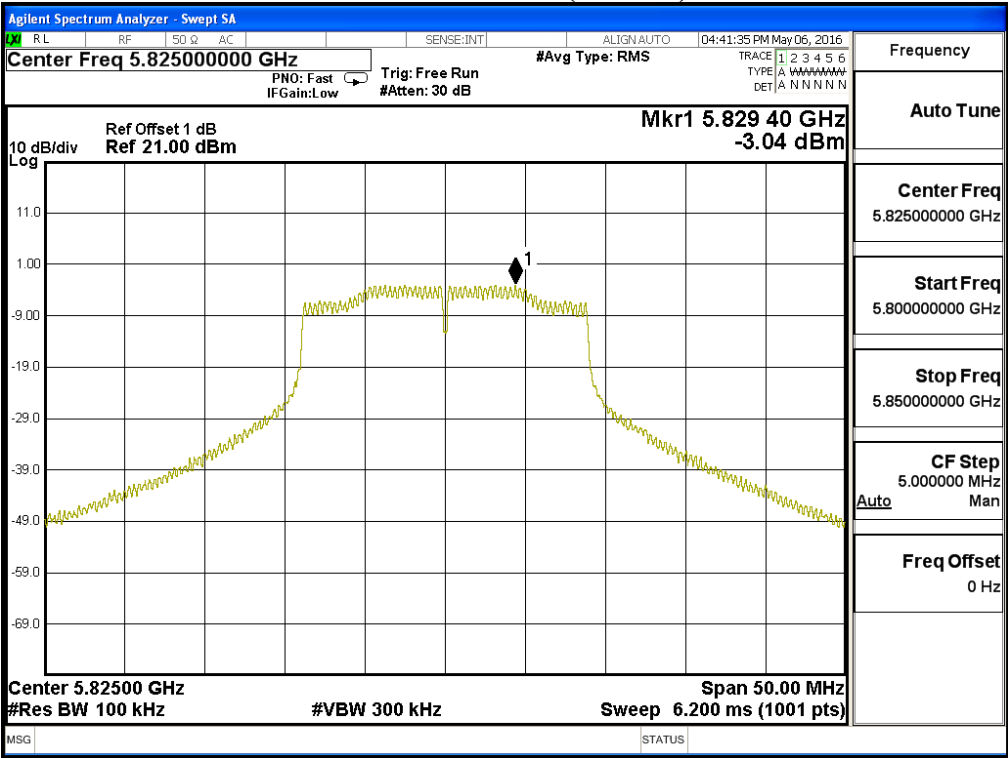
Channel 157: (Chain B)



Channel 165: (Chain A)



Channel 165: (Chain B)



待測物名稱：Intel® Dual Band Wireless-AC 8265

待測物型號：8265NGW

測試項目：峰值功率頻譜密度

測試頻道：--

測試模式：Mode 8: 發射器 802.11n-40BW_Beamforming

6 dB 頻寬：1MHz

視頻頻寬：1MHz

檢測器：峰值

環境溫度：21 °C

測試日期：105 年 05 月 06 日

環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (dBm)	Required Limit (dBm)	Result
38	5190	A	1.120	4.130	11	Pass
		B	0.870	3.880	11	Pass
46	5230	A	3.940	6.950	11	Pass
		B	3.300	6.310	11	Pass
54	5270	A	3.460	6.470	11	Pass
		B	3.390	6.400	11	Pass
62	5310	A	-2.800	0.210	11	Pass
		B	-3.460	-0.450	11	Pass
102	5510	A	0.960	3.970	11	Pass
		B	0.950	3.960	11	Pass
110	5550	A	1.290	4.300	11	Pass
		B	1.050	4.060	11	Pass
134	5670	A	2.740	5.750	11	Pass
		B	4.370	7.380	11	Pass

Note :

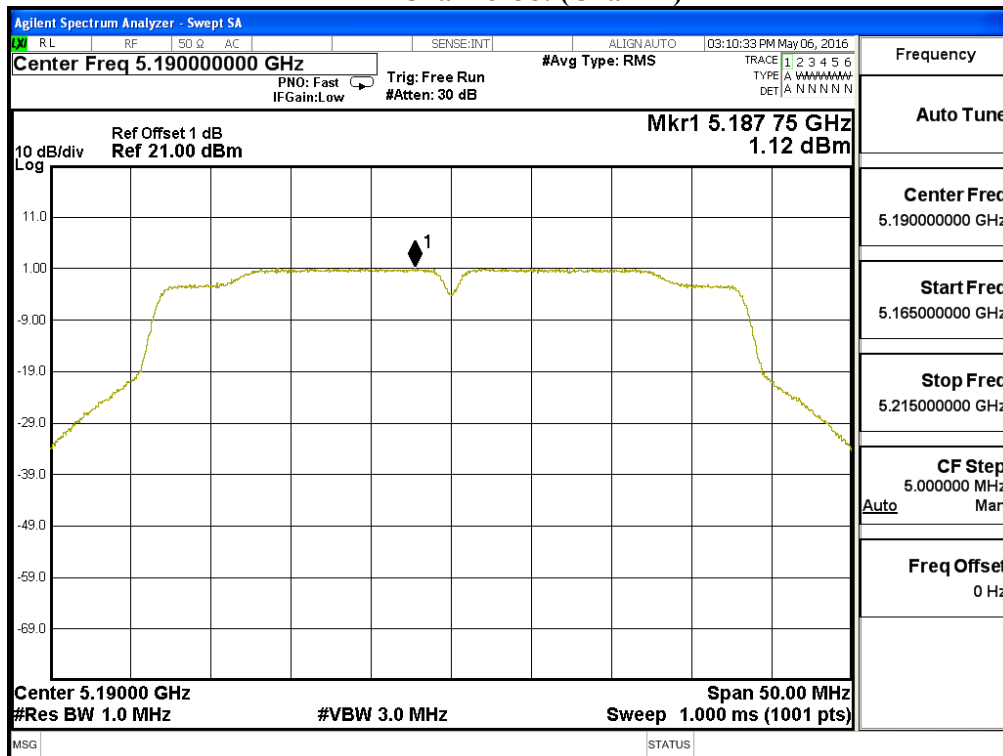
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
151	5755	A	-9.000	6.980	0.990	<30	Pass
		B	-7.520	6.980	2.470	<30	Pass
159	5795	A	-7.640	6.980	2.350	<30	Pass
		B	-6.390	6.980	3.600	<30	Pass

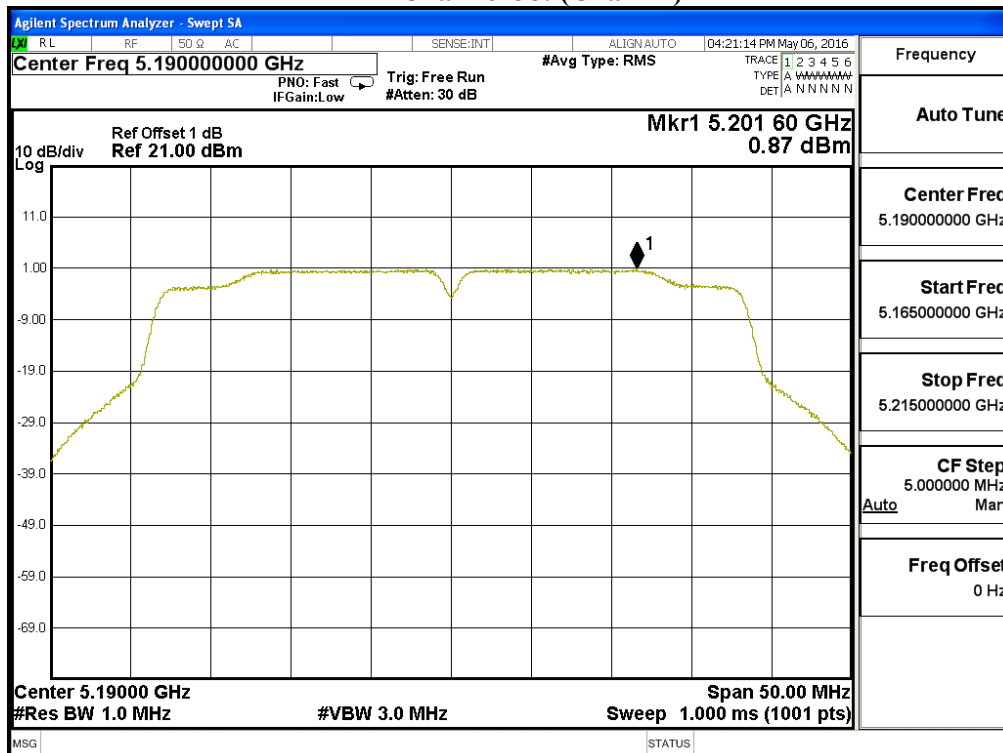
Note :

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

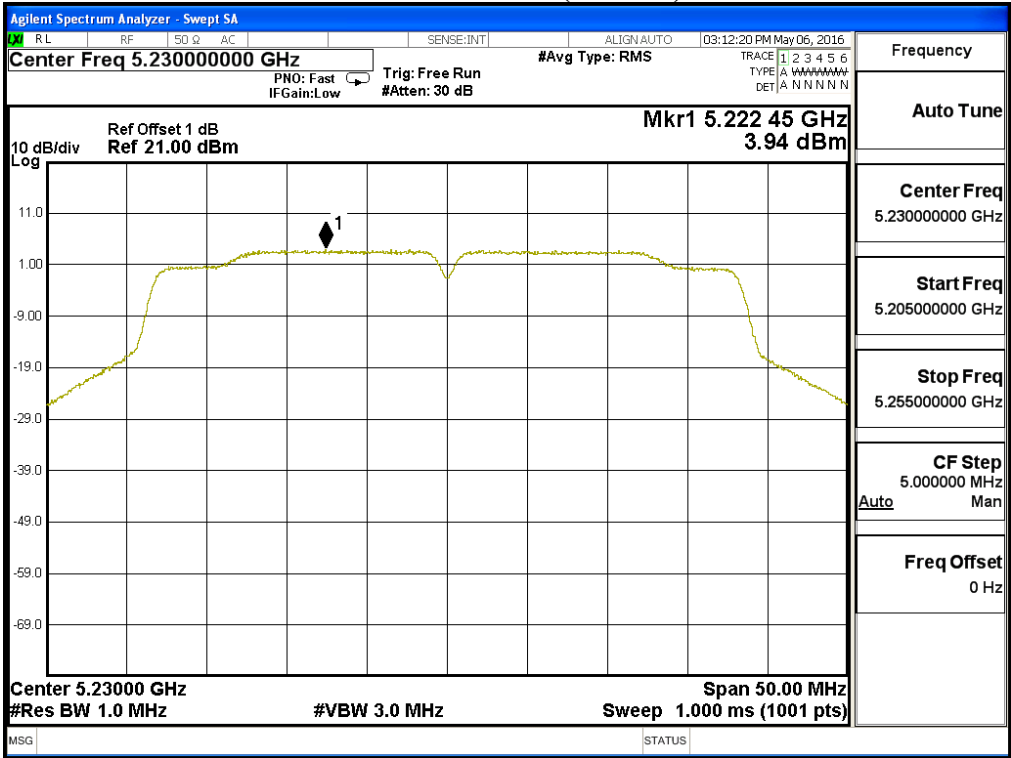
Channel 38: (Chain A)



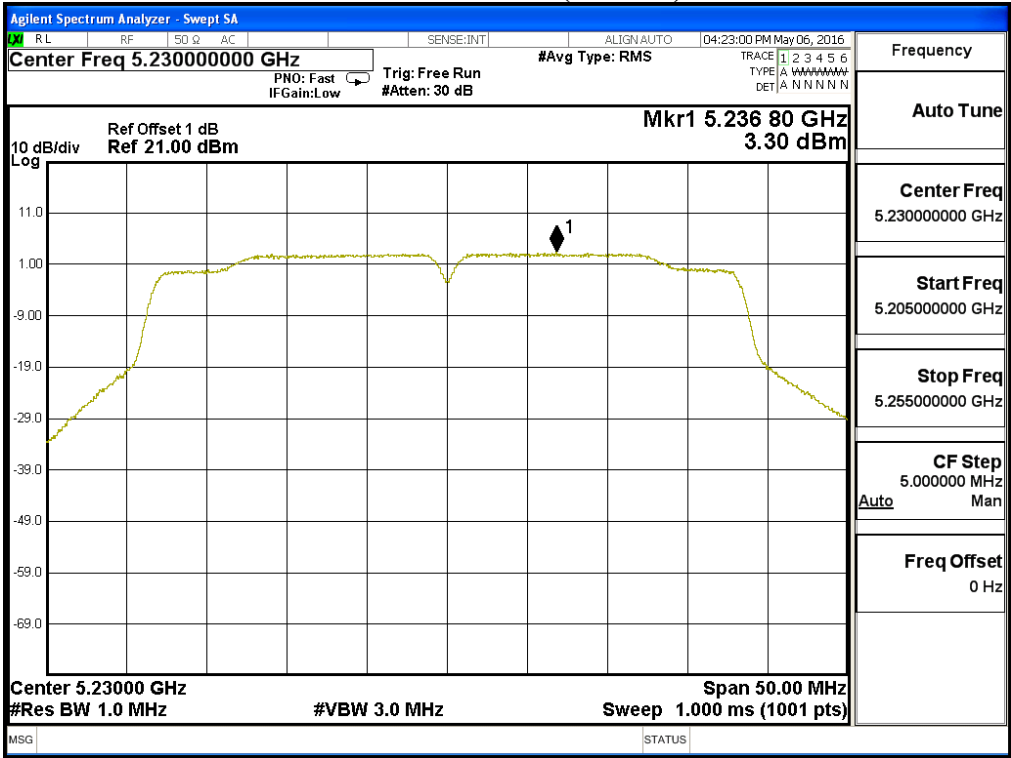
Channel 38: (Chain B)



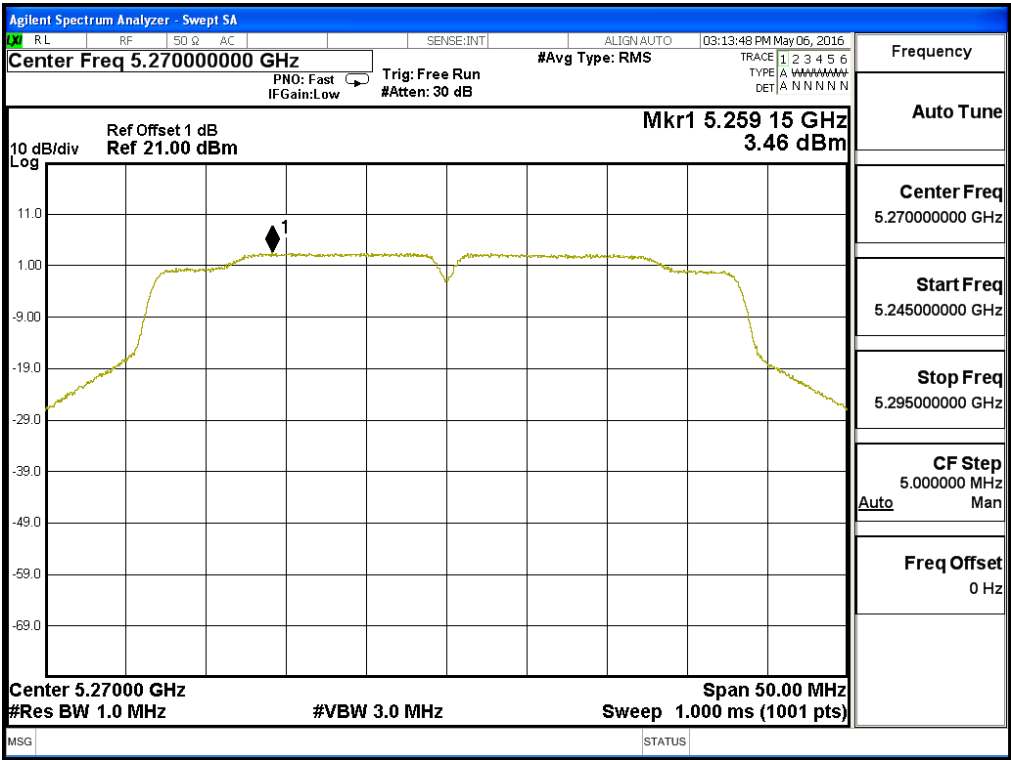
Channel 46: (Chain A)



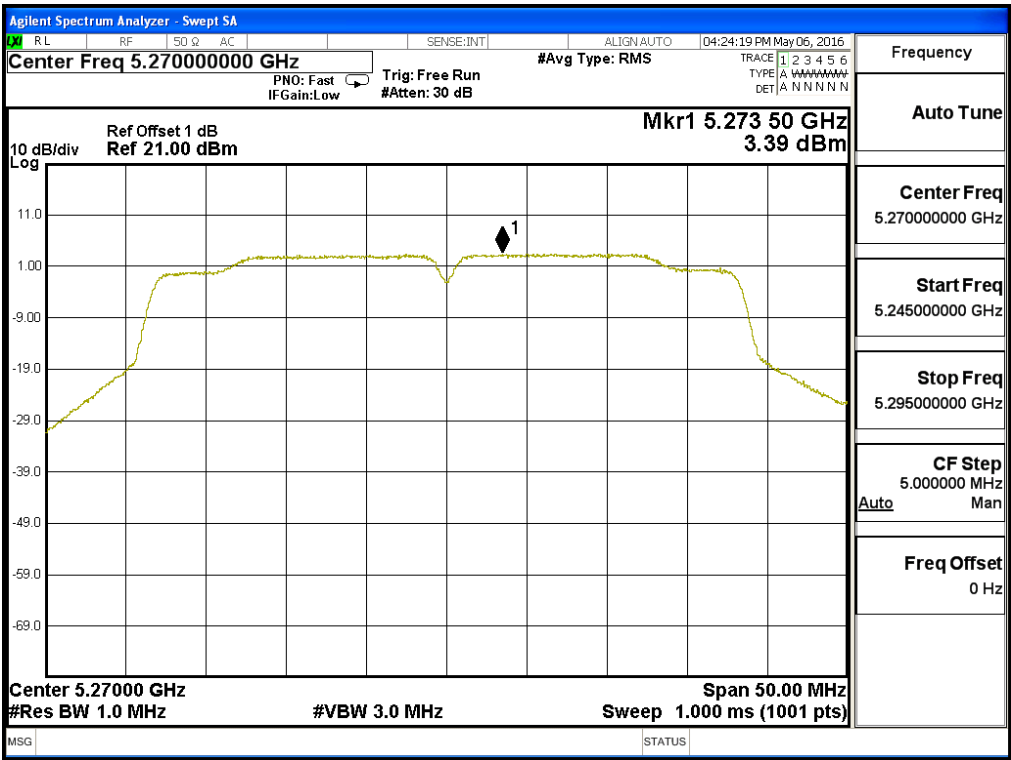
Channel 46: (Chain B)



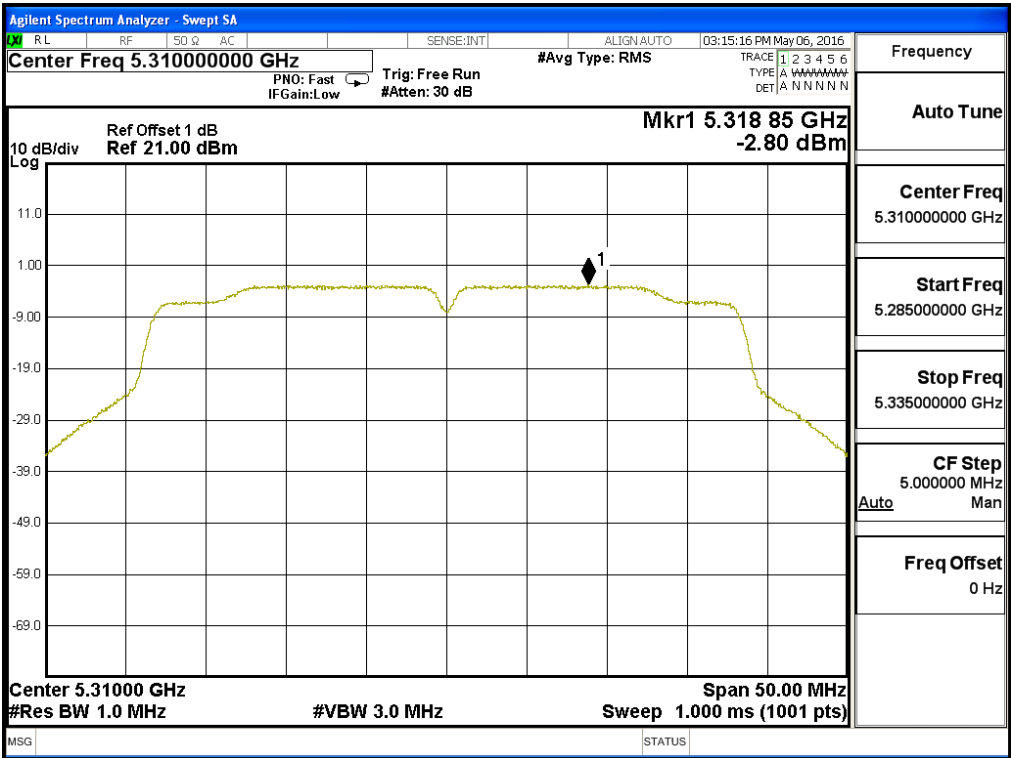
Channel 54: (Chain A)



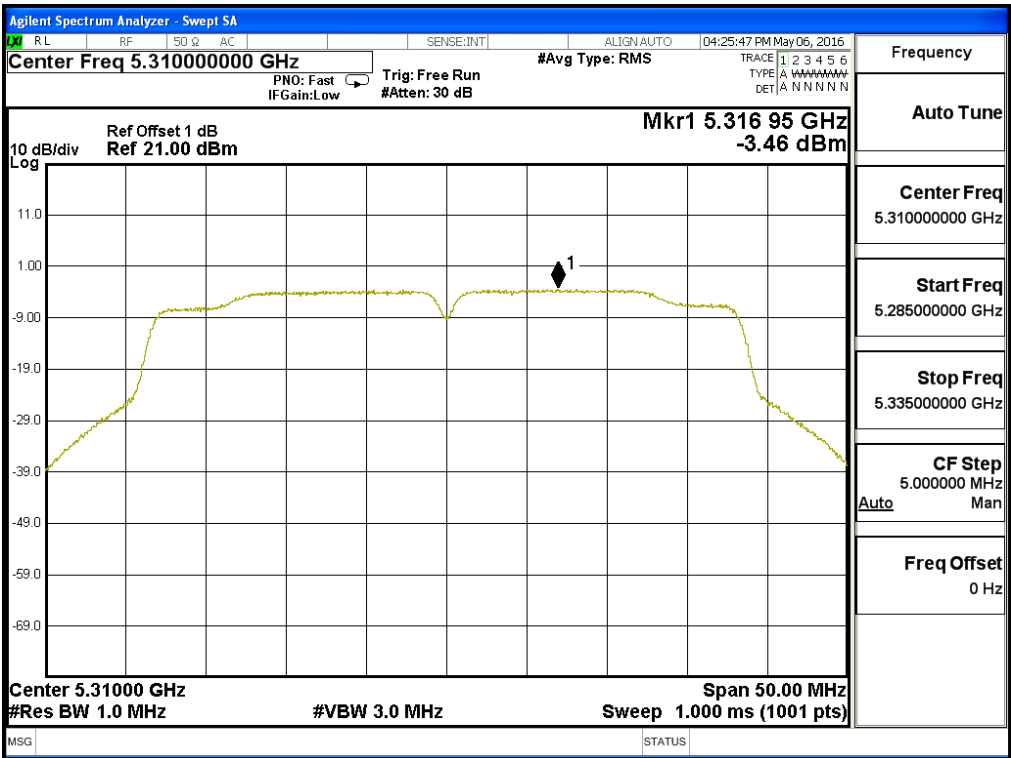
Channel 54: (Chain B)



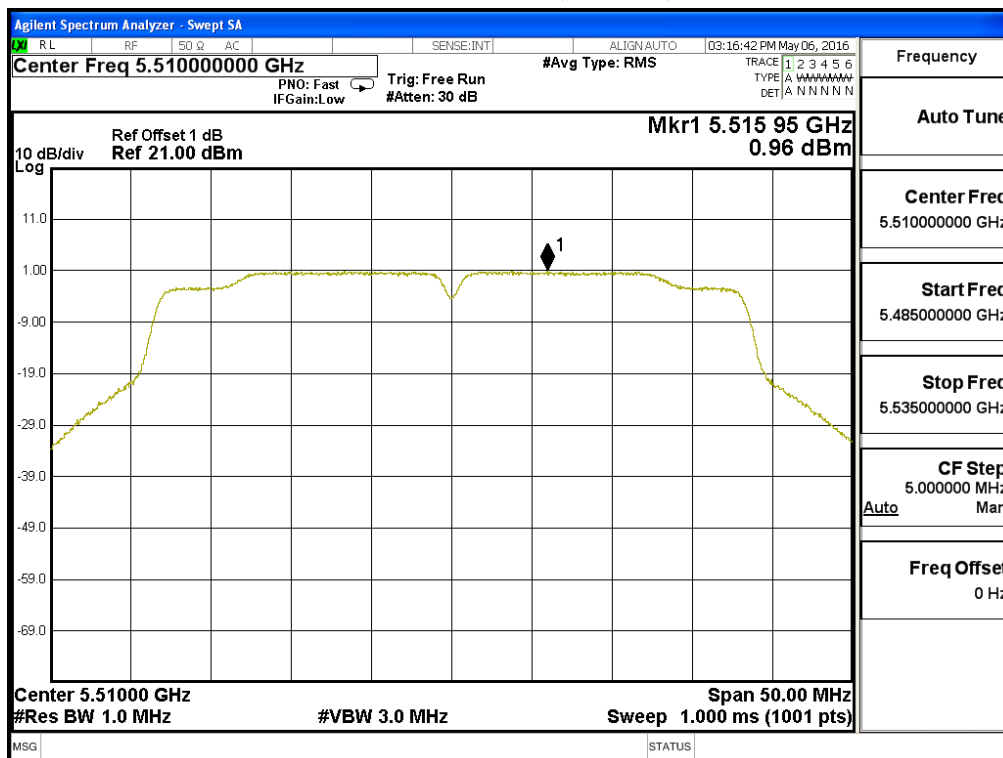
Channel 62: (Chain A)



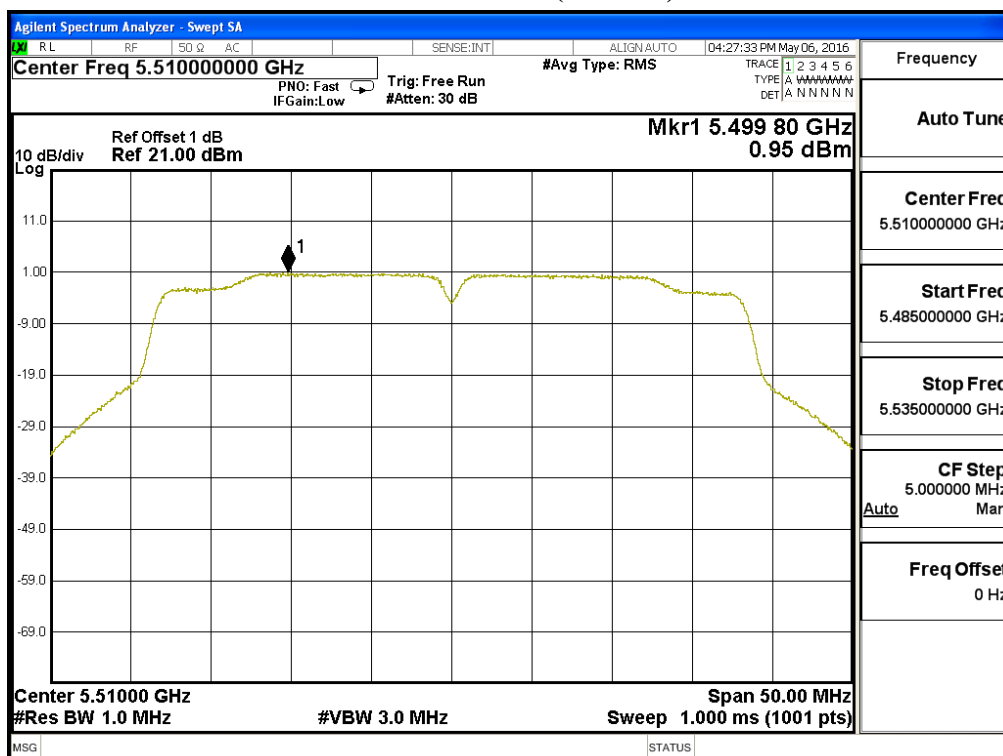
Channel 62: (Chain B)



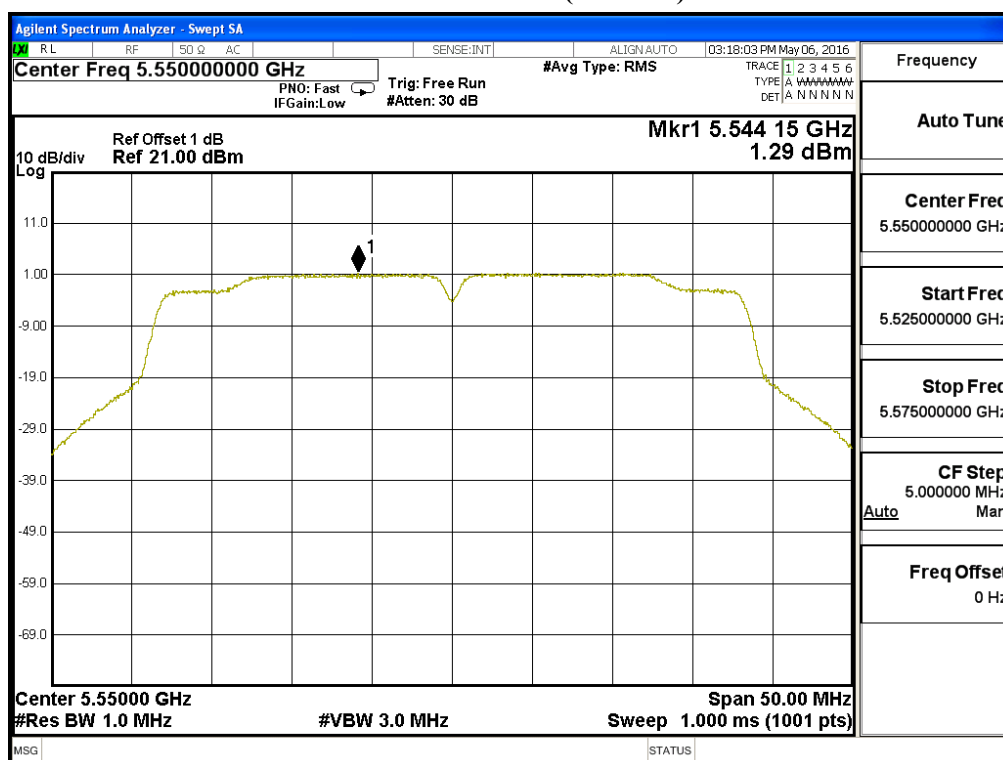
Channel 102: (Chain A)



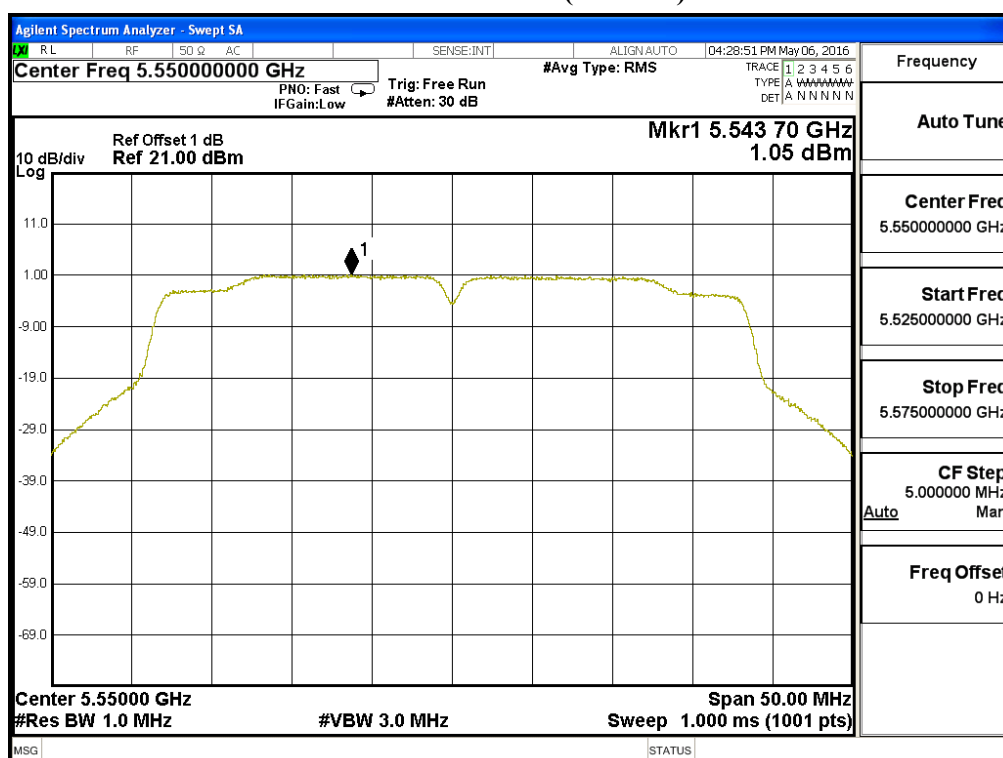
Channel 102: (Chain B)



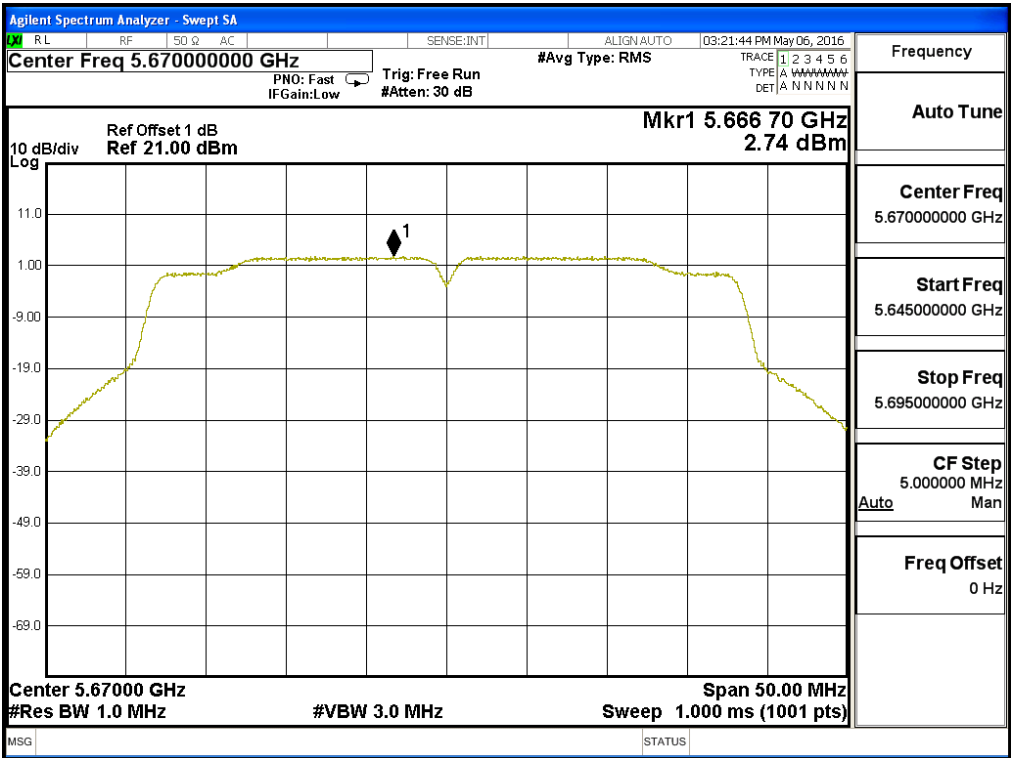
Channel 110: (Chain A)



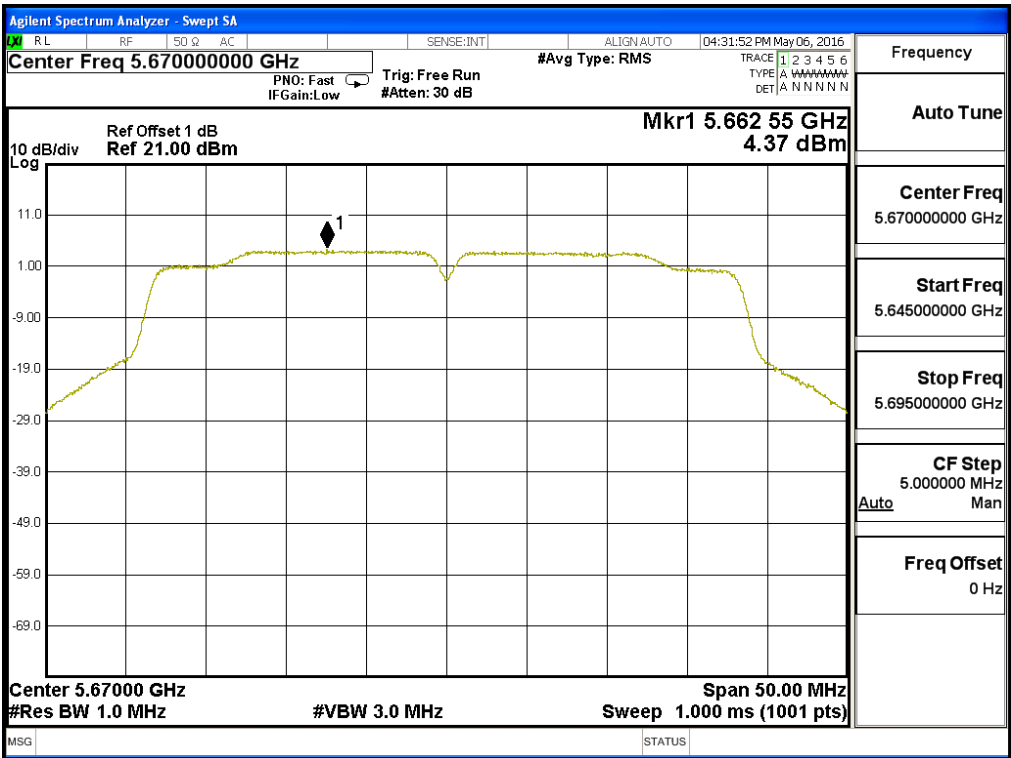
Channel 110: (Chain B)



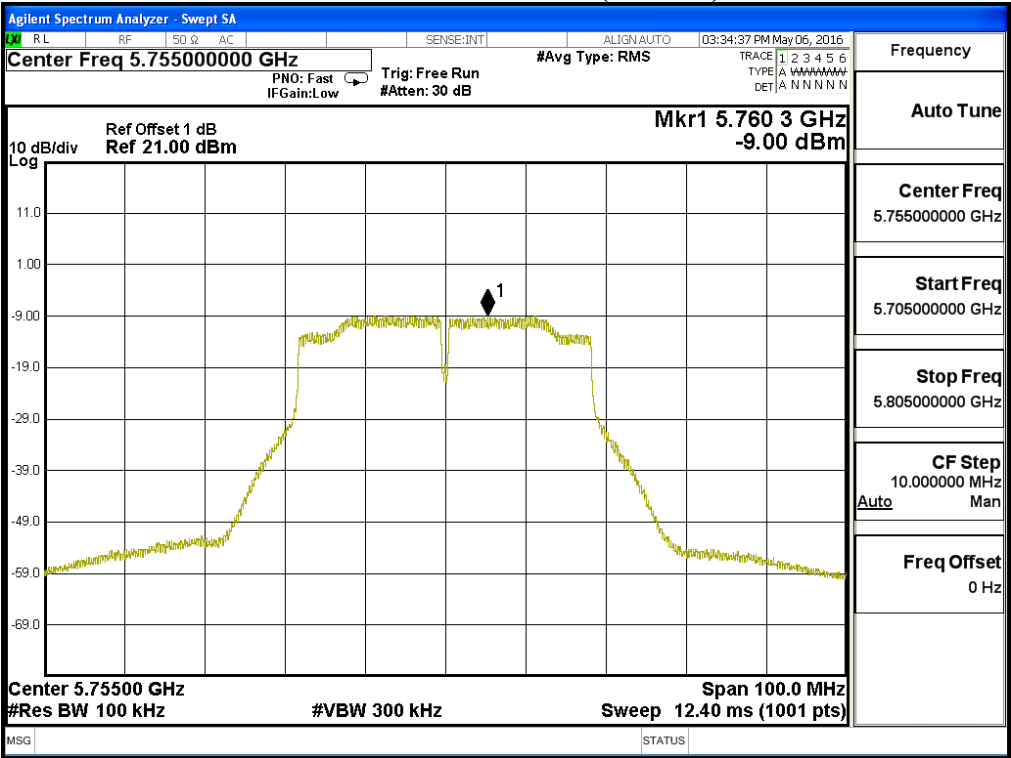
Channel 134: (Chain A)



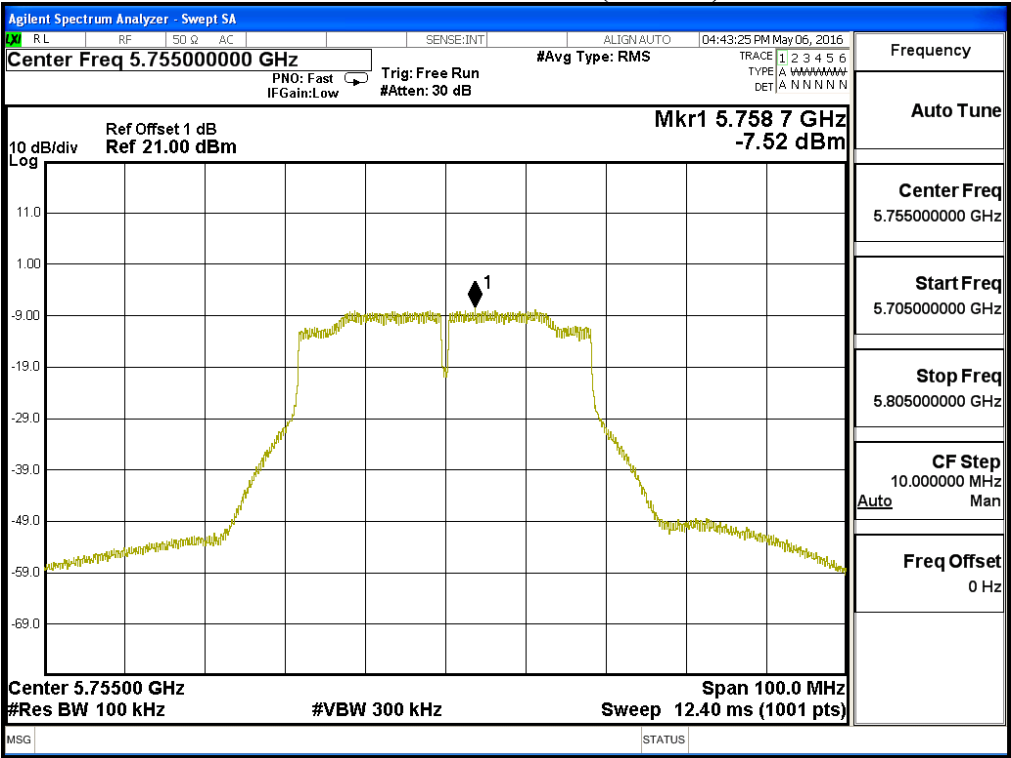
Channel 134: (Chain B)



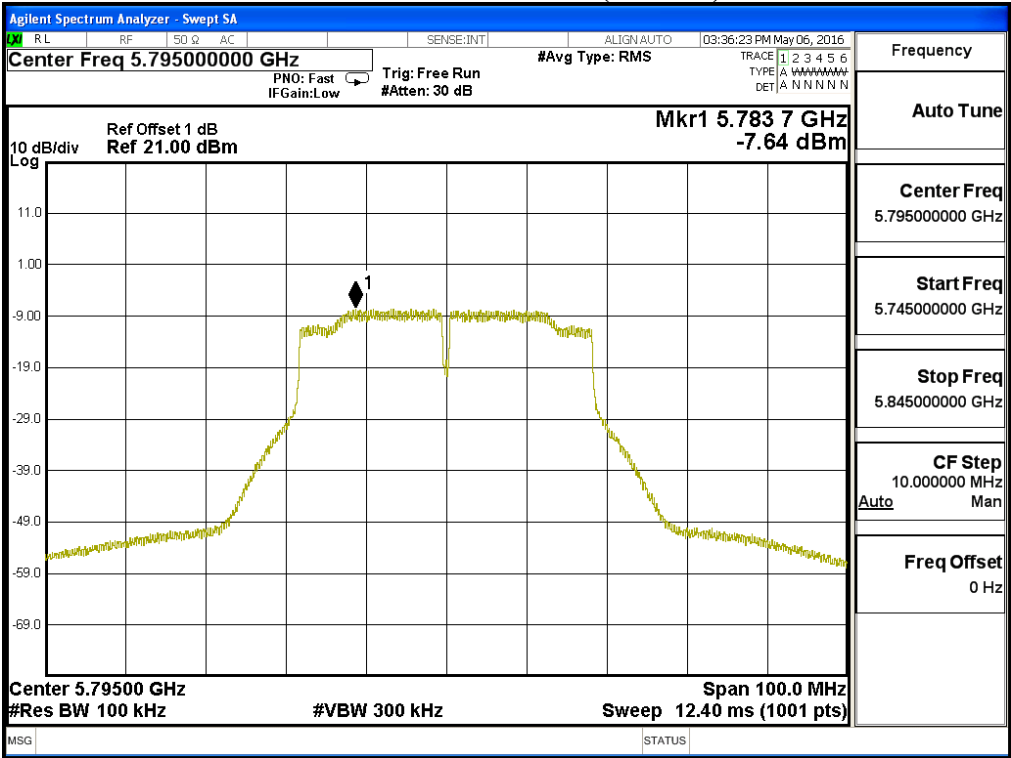
Channel 151: (Chain A)



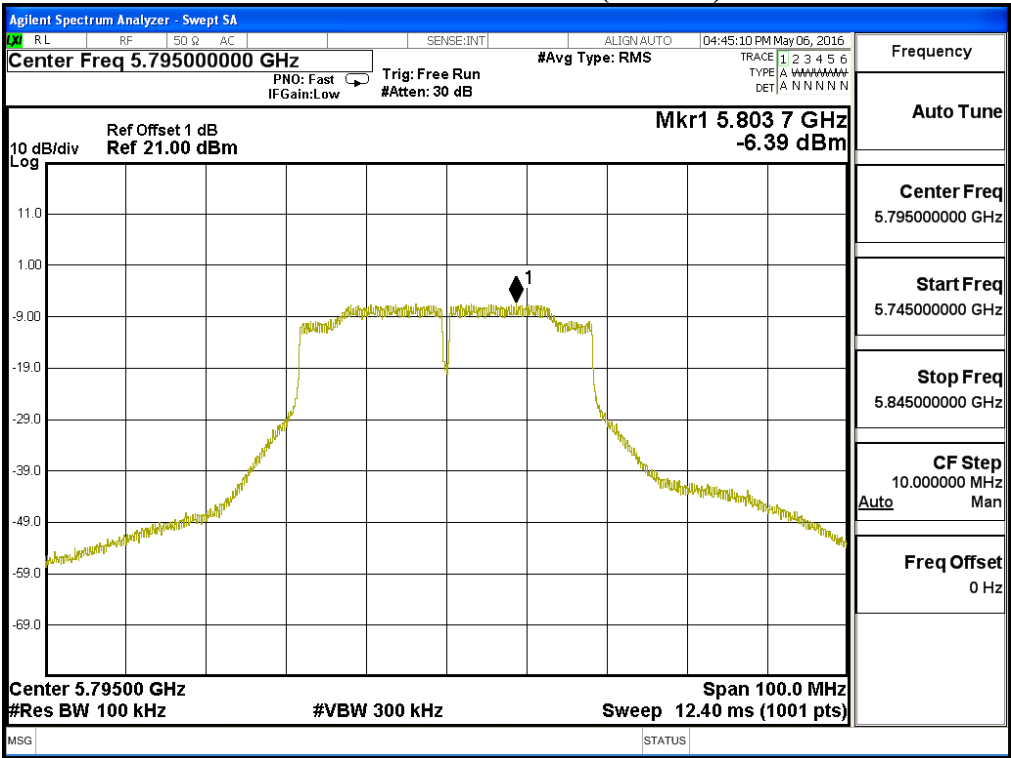
Channel 151: (Chain B)



Channel 159: (Chain A)



Channel 159: (Chain B)



待測物名稱：Intel® Dual Band Wireless-AC 8265

待測物型號：8265NGW

測試項目：峰值功率頻譜密度

測試頻道：--

測試模式：Mode 9: 發射器

802.11ac-20BW_Beamforming

6 dB 頻寬：1MHz

視頻頻寬：3MHz

檢測器：峰值

環境溫度：21 °C

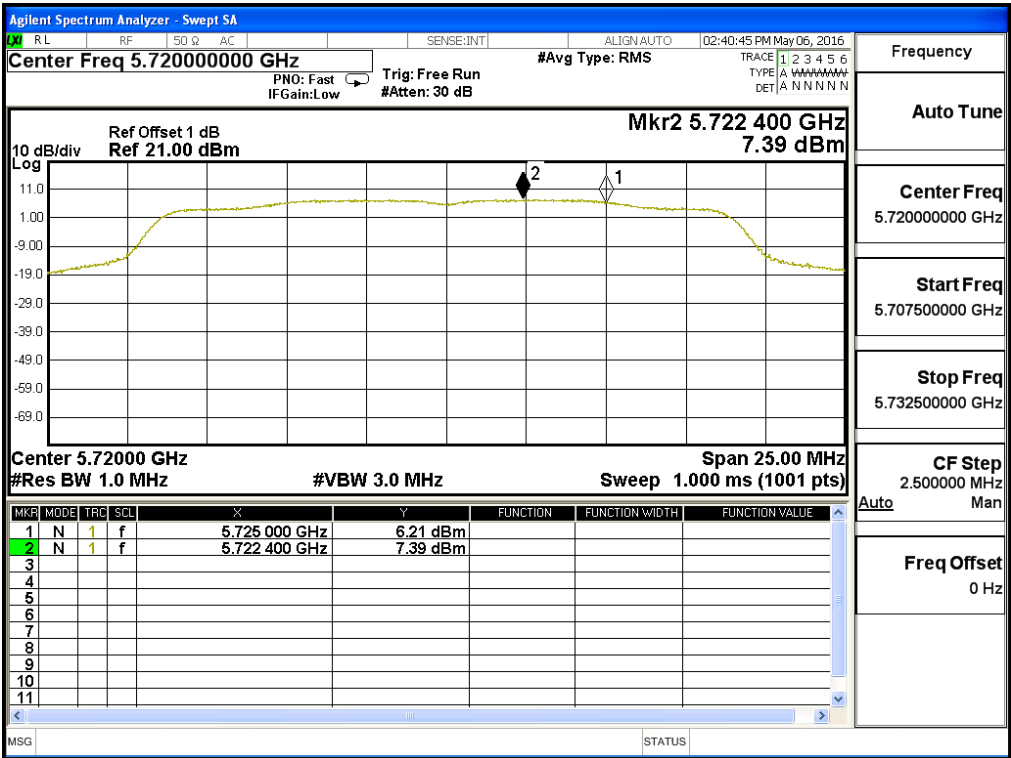
測試日期：105 年 05 月 06 日

環境濕度：53 %

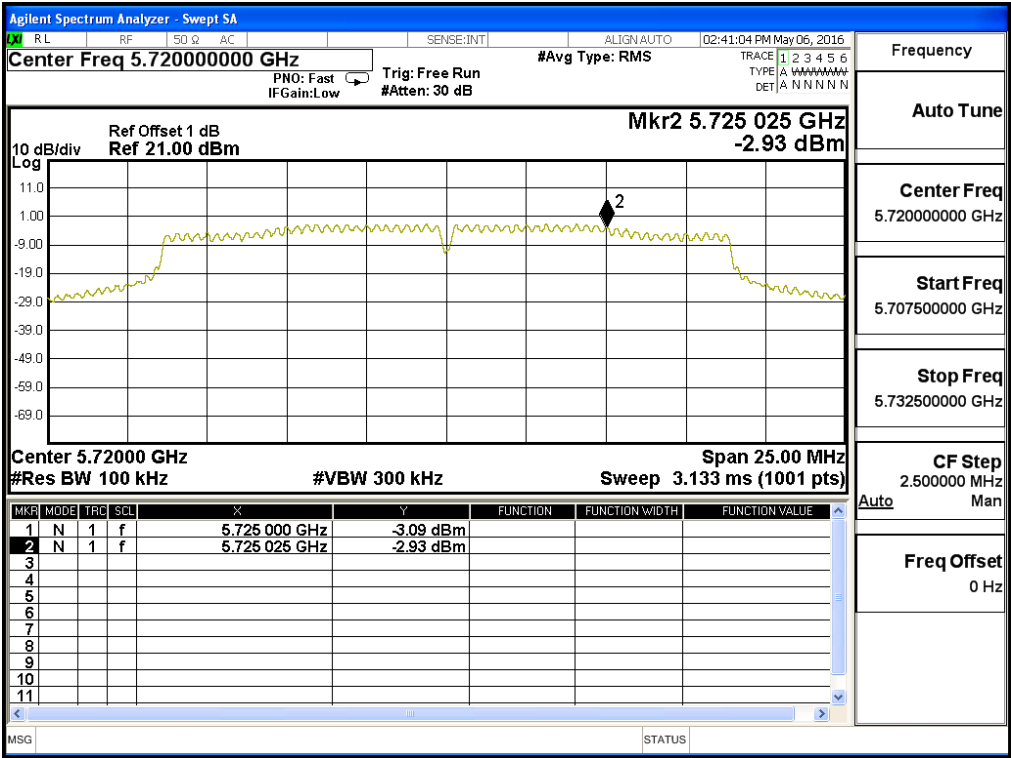
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
144	5720(Band3)	A	7.390	--	10.400	<11	Pass
		B	7.948	--	10.958	<11	Pass
144	5720(Band4)	A	-2.930	6.98	7.060	<30	Pass
		B	-1.250	6.98	8.740	<30	Pass

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

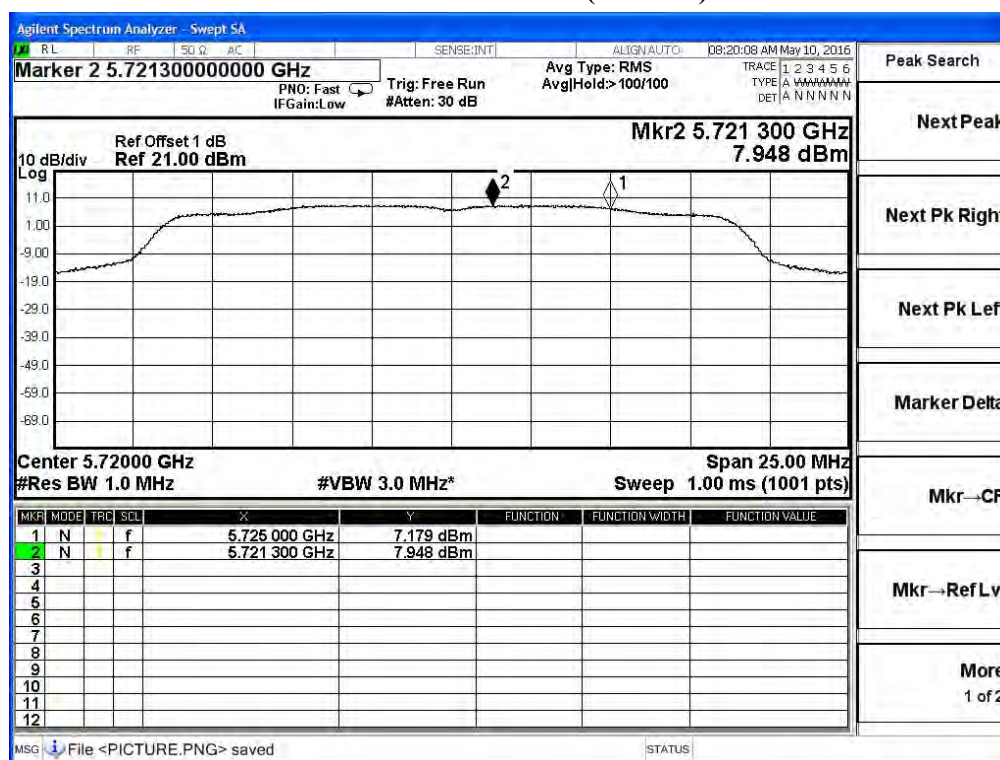
Channel 144: (Chain A)



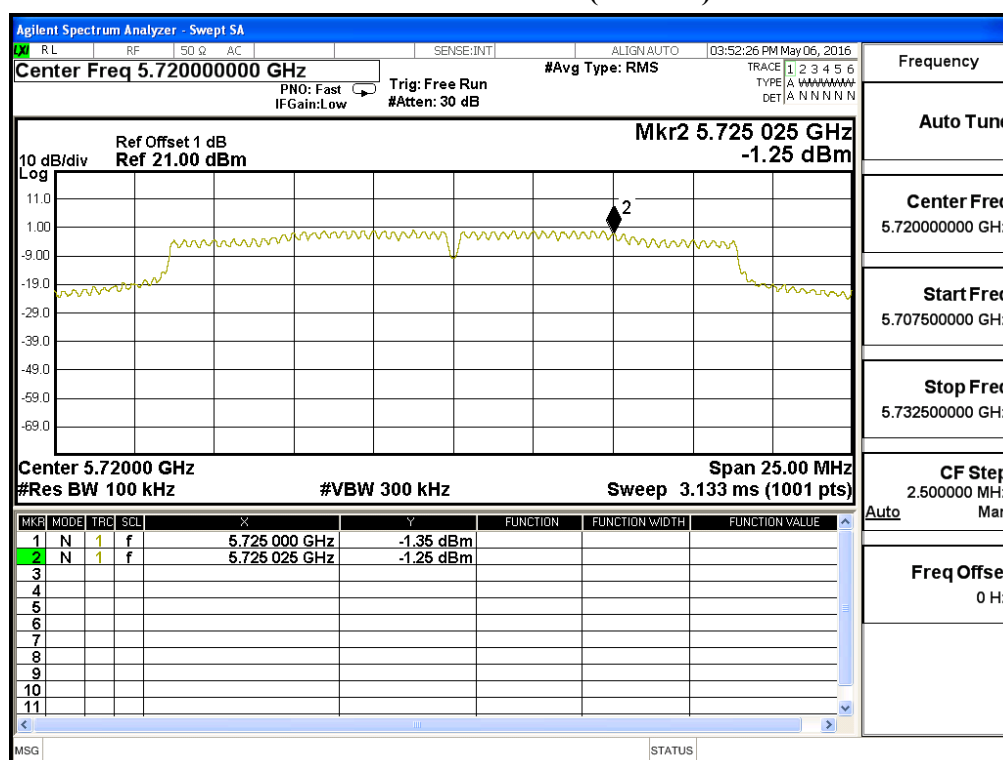
Channel 144: (Chain A)



Channel 144: (Chain B)



Channel 144: (Chain B)



待測物名稱：Intel® Dual Band Wireless-AC 8265

待測物型號：8265NGW

測試項目：峰值功率頻譜密度

測試頻道：--

測試模式：Mode 10: 發射器

802.11ac-40BW_Beamforming

6 dB 頻寬：1MHz

視頻頻寬：3MHz

檢測器：峰值

環境溫度：21 °C

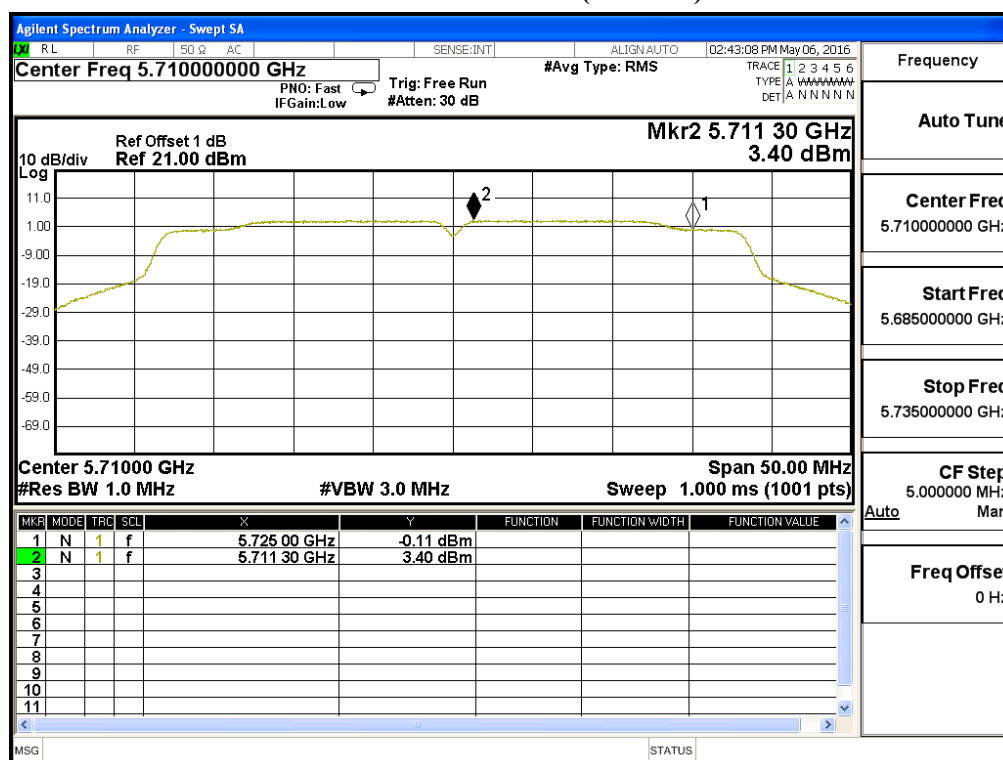
測試日期：105 年 05 月 06 日

環境濕度：53 %

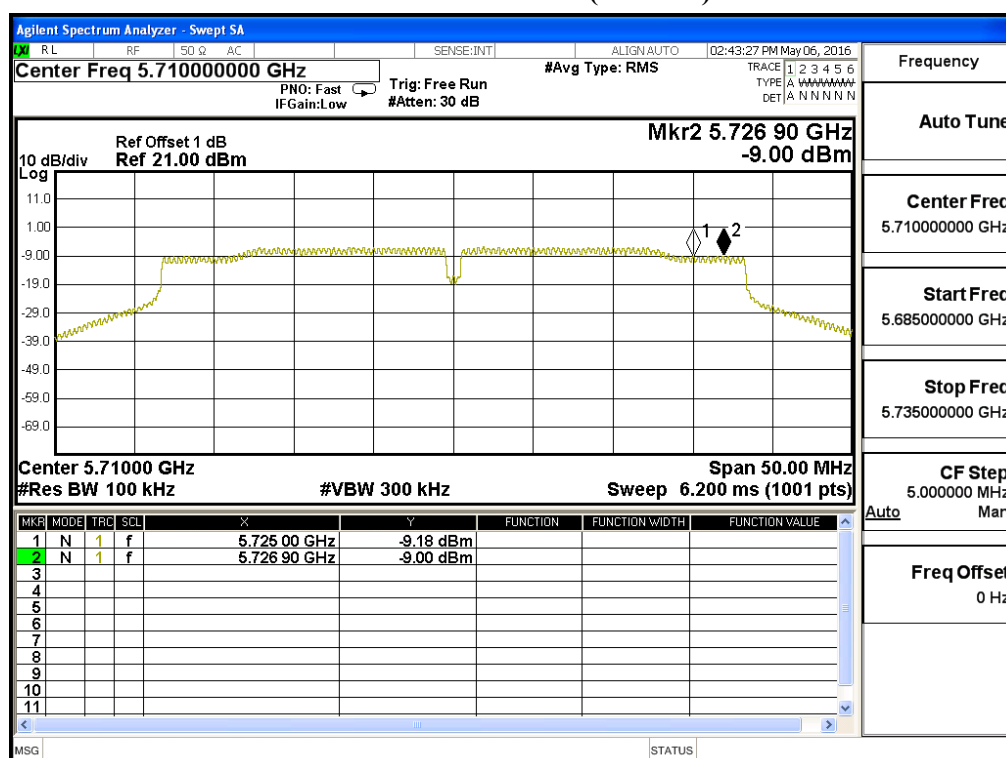
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
142	5710(Band3)	A	3.400	--	6.410	<11	Pass
		B	5.170	--	8.180	<11	Pass
142	5710(Band4)	A	-9.000	6.98	0.990	<30	Pass
		B	-7.280	6.98	2.710	<30	Pass

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

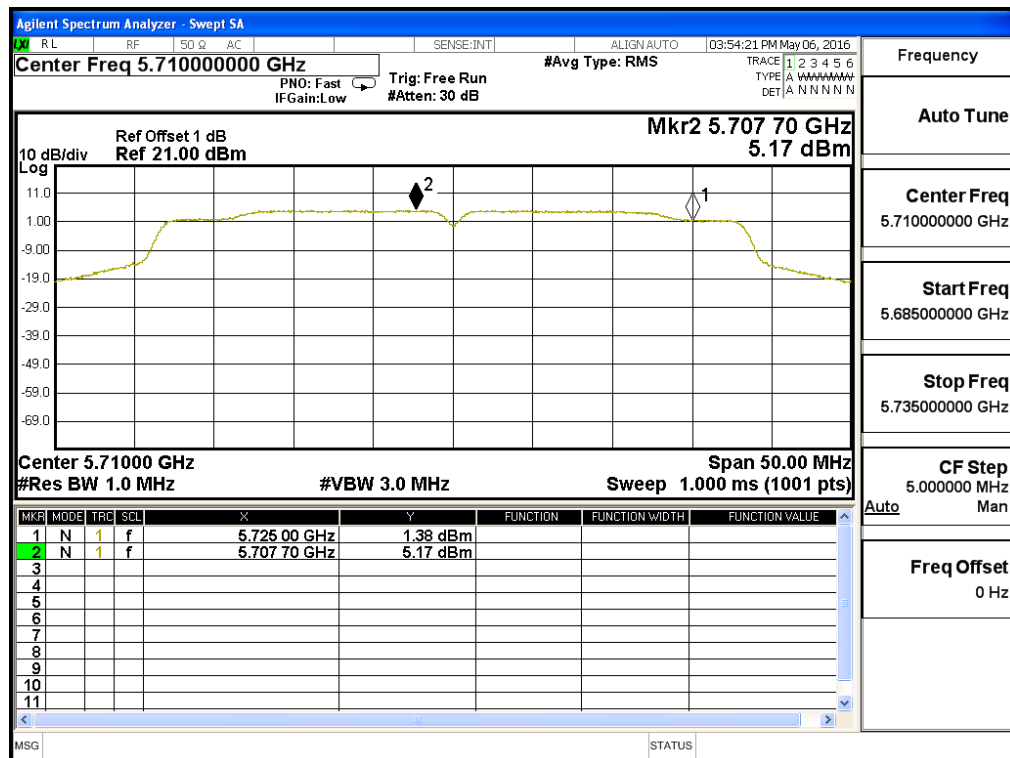
Channel 142: (Chain A)



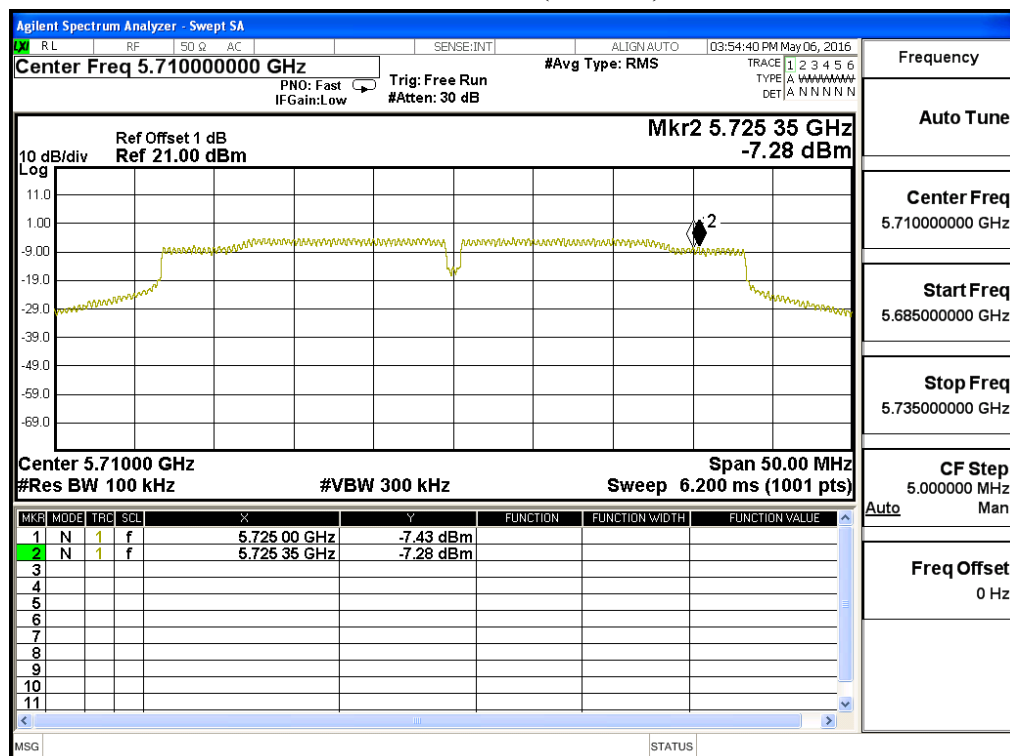
Channel 142: (Chain A)



Channel 142: (Chain B)



Channel 142: (Chain B)



待測物名稱：Intel® Dual Band Wireless-AC 8265

待測物型號：8265NGW

測試項目：峰值功率頻譜密度

測試頻道：--

測試模式：Mode 11: 發射器

802.11ac-80BW_Beamforming

6 dB 頻寬：1MHz

視頻頻寬：1MHz

檢測器：峰值

環境溫度：21 °C

測試日期：105 年 05 月 06 日

環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (dBm)	Required Limit (dBm)	Result
42	5210	A	-0.100	2.910	11	Pass
		B	-0.090	2.920	11	Pass
58	5290	A	-5.670	-2.660	11	Pass
		B	-5.790	-2.780	11	Pass
106	5530	A	-1.680	1.330	11	Pass
		B	-1.070	1.940	11	Pass
122	5610	A	1.130	4.140	11	Pass
		B	2.010	5.020	11	Pass
138	5690 (Band3)	A	1.050	4.060	11	Pass
		B	2.610	5.620	11	Pass

Note :

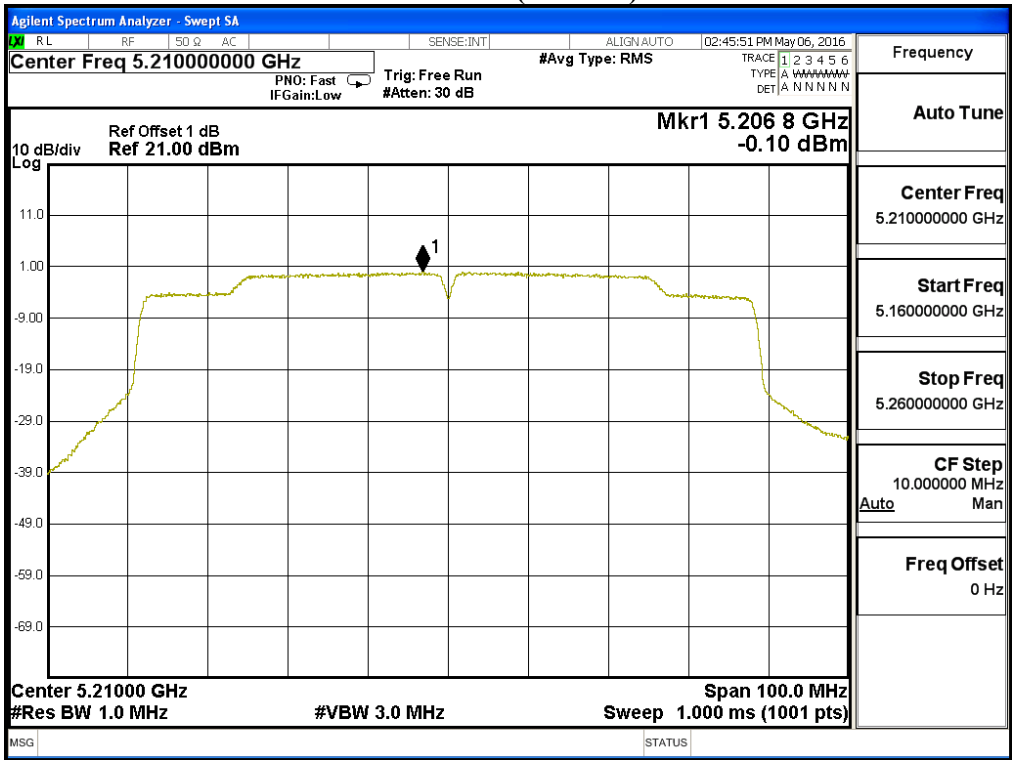
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
138	5690 (Band4)	A	-12.400	6.98	-2.410	<30	Pass
		B	-11.320	6.98	-1.330	<30	Pass
155	5775	A	-13.720	6.98	-3.730	<30	Pass
		B	-12.660	6.98	-2.670	<30	Pass

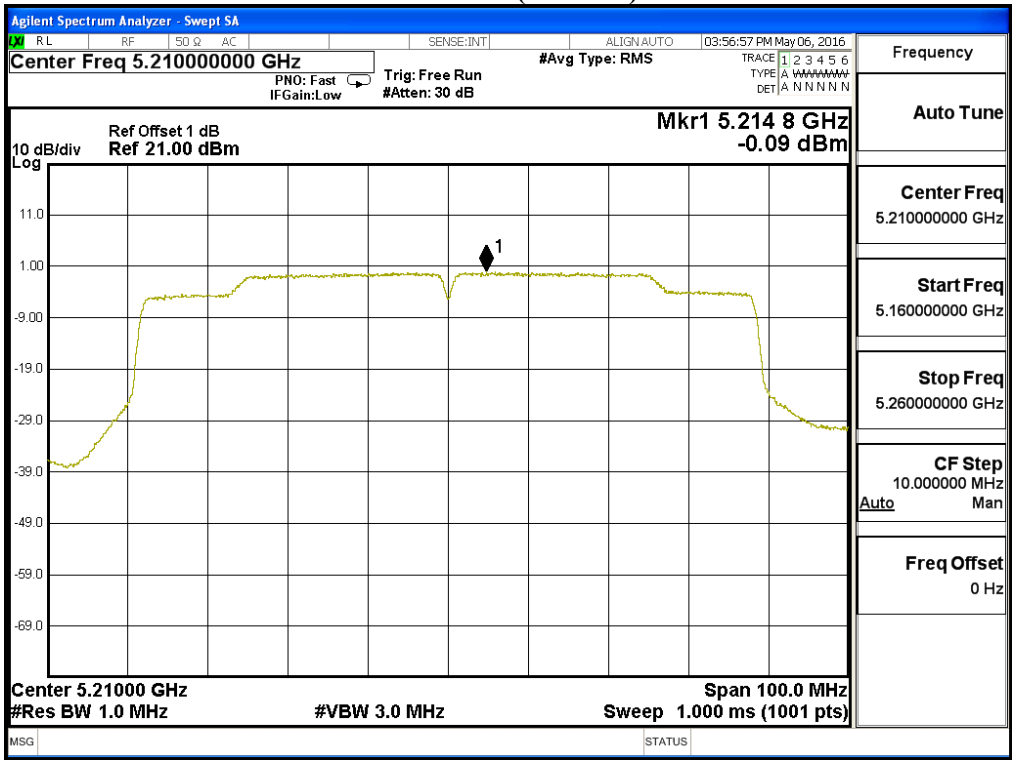
Note :

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

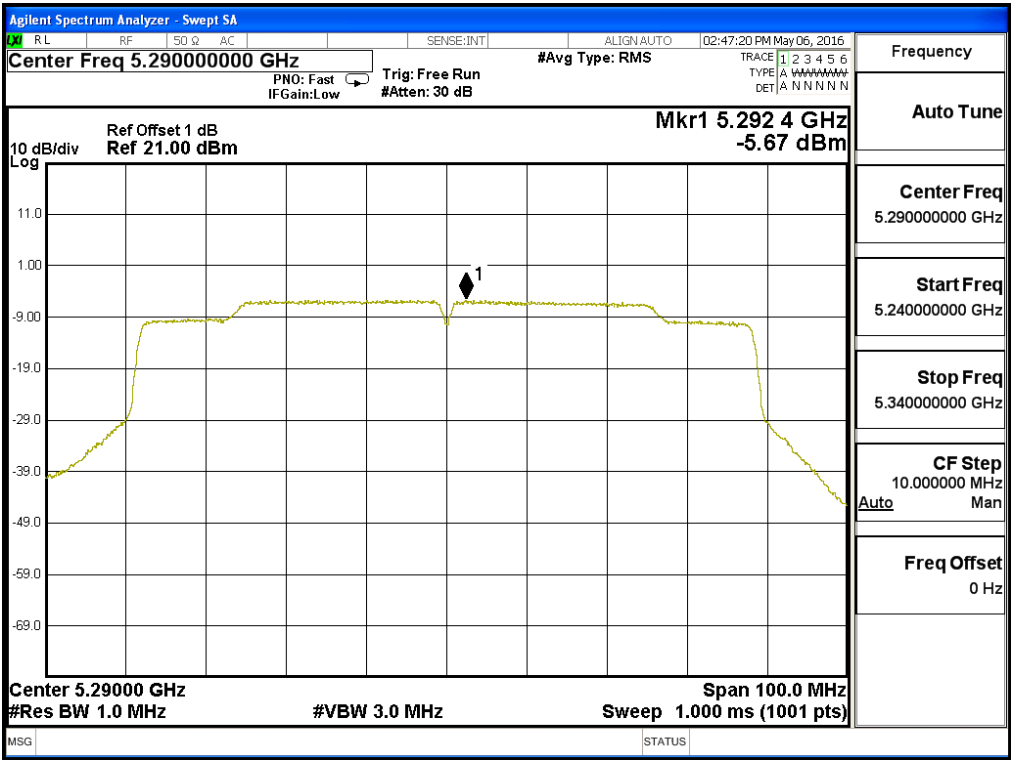
Channel 42: (Chain A)



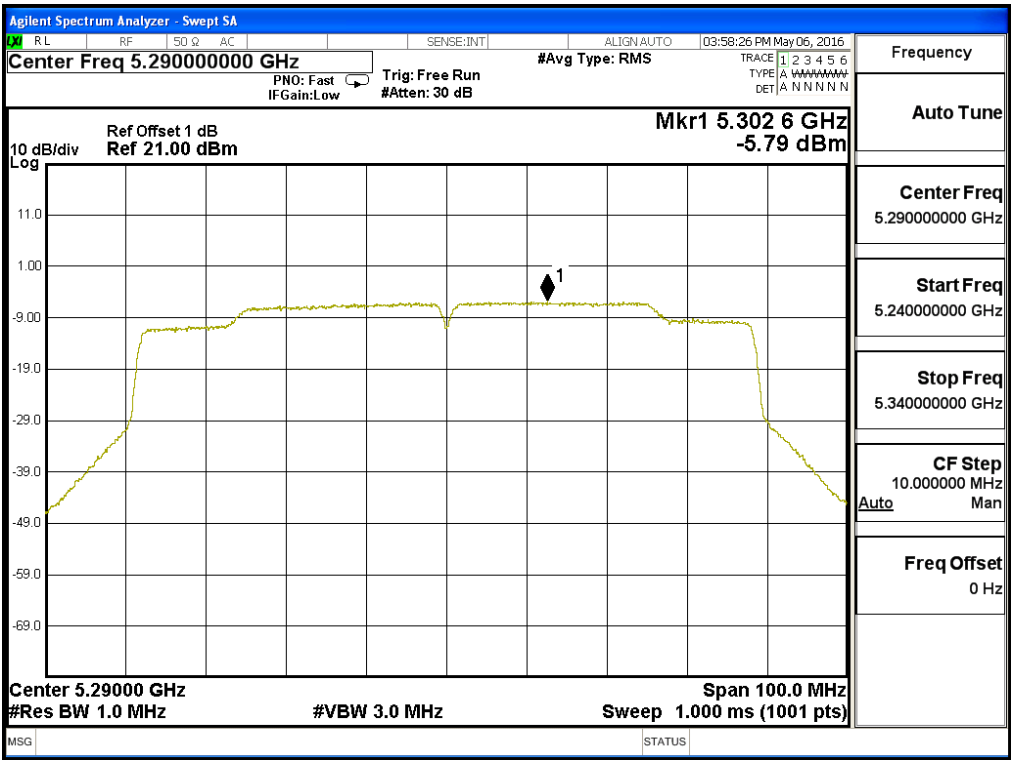
Channel 42: (Chain B)



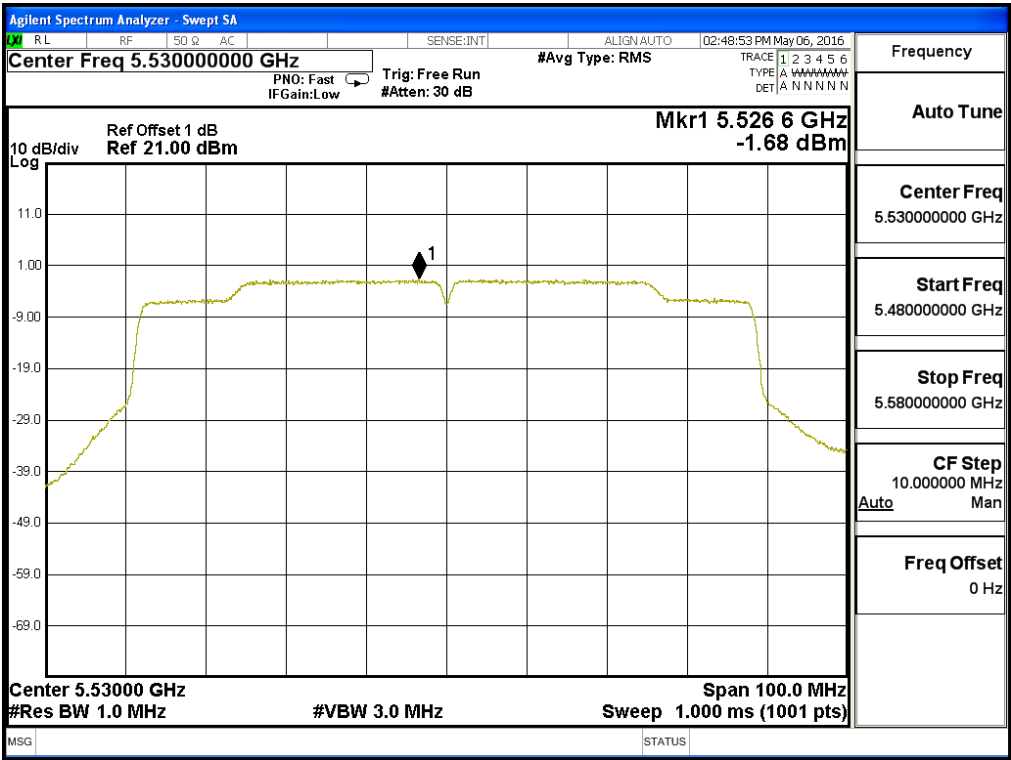
Channel 58: (Chain A)



Channel 58: (Chain B)



Channel 106: (Chain A)



Channel 106: (Chain B)

