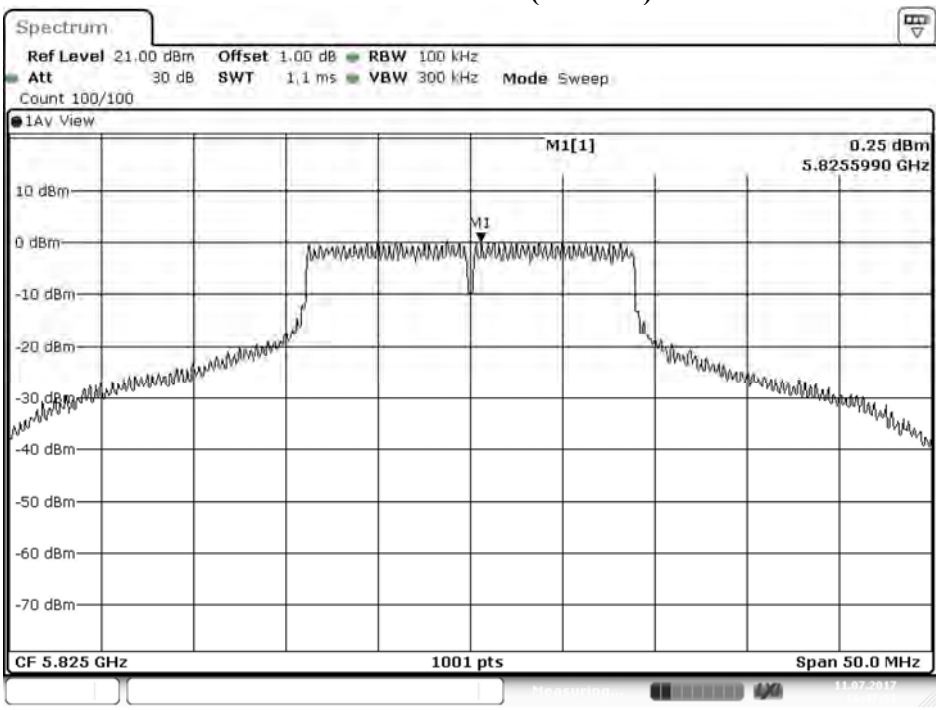
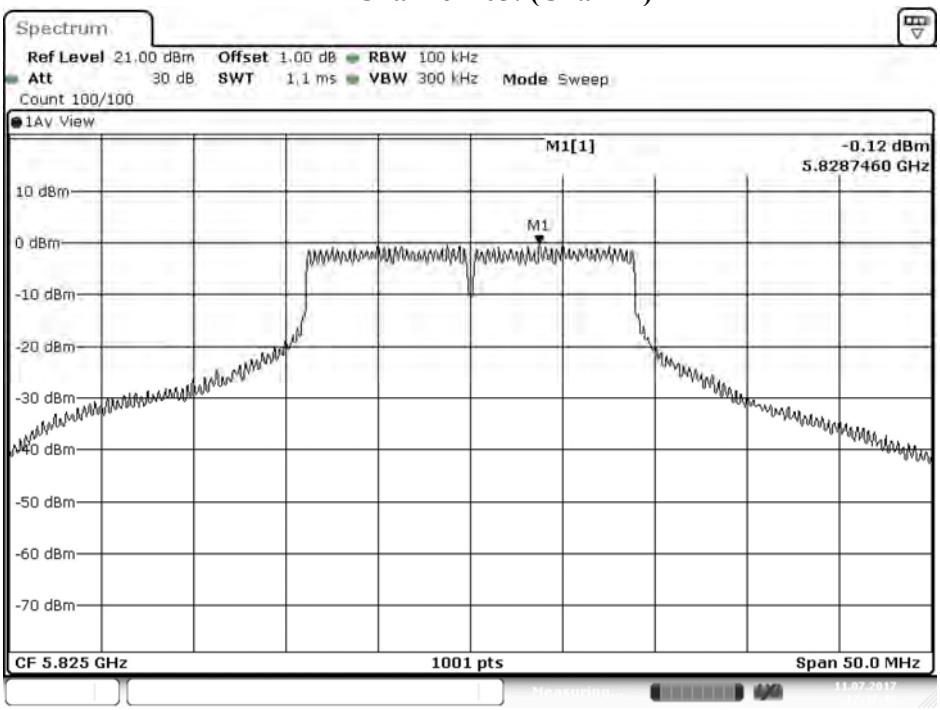
Channel 165: (Chain A)



Date: 11.JUL.2017 16:47:52

Channel 165: (Chain B)



Date: 11.JUL.2017 12:47:49

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 1: 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 ℃
測試日期：106 年 07 月 11 日　　環境濕度：53 %

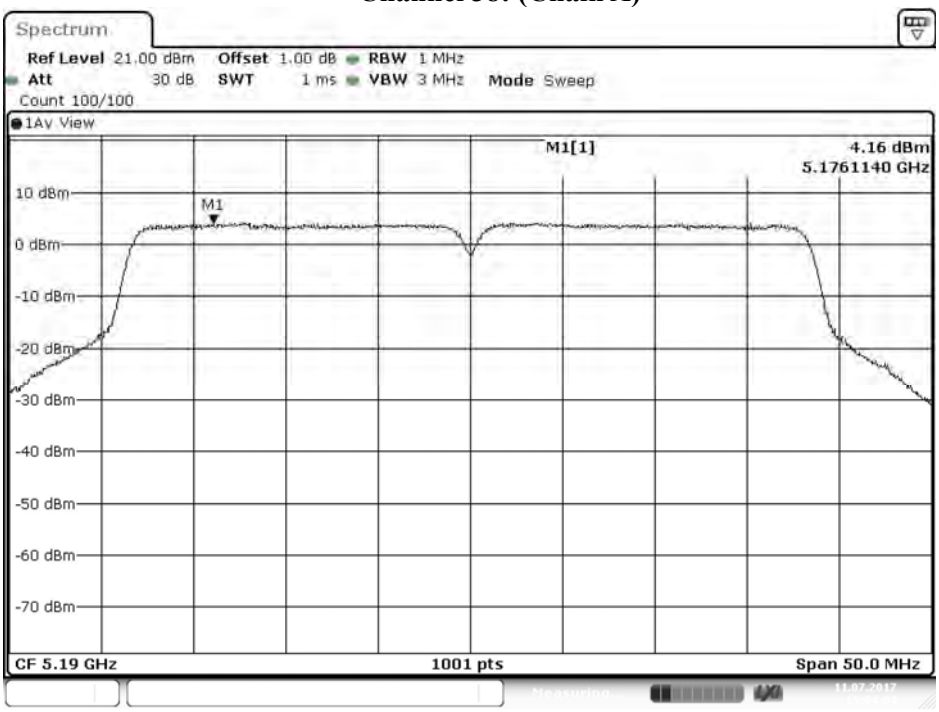
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
38	5190	A	4.160	7.170	11	Pass
		B	3.830	6.840	11	Pass
46	5230	A	5.480	8.490	11	Pass
		B	5.500	8.510	11	Pass
54	5270	A	5.430	8.440	11	Pass
		B	5.310	8.320	11	Pass
62	5310	A	2.100	5.110	11	Pass
		B	2.240	5.250	11	Pass
102	5510	A	2.620	5.630	11	Pass
		B	1.660	4.670	11	Pass
110	5550	A	5.380	8.390	11	Pass
		B	4.740	7.750	11	Pass
134	5670	A	2.840	5.850	11	Pass
		B	2.250	5.260	11	Pass

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

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
151	5755	A	-7.340	6.980	2.650	<30	Pass
		B	-7.410	6.980	2.580	<30	Pass
159	5795	A	-4.960	6.980	5.030	<30	Pass
		B	-5.850	6.980	4.140	<30	Pass

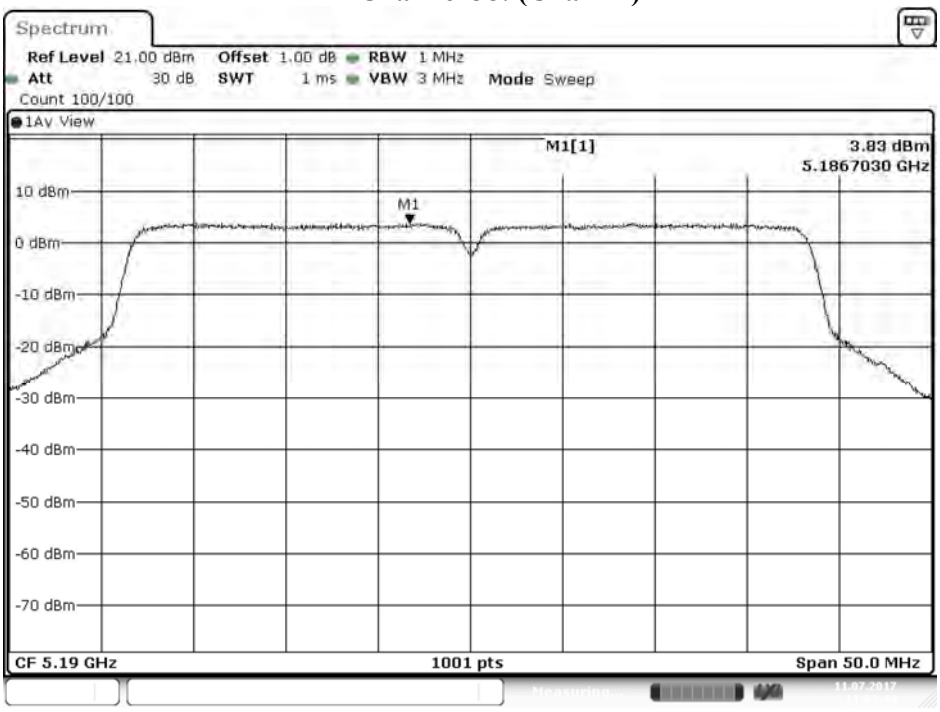
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 38: (Chain A)



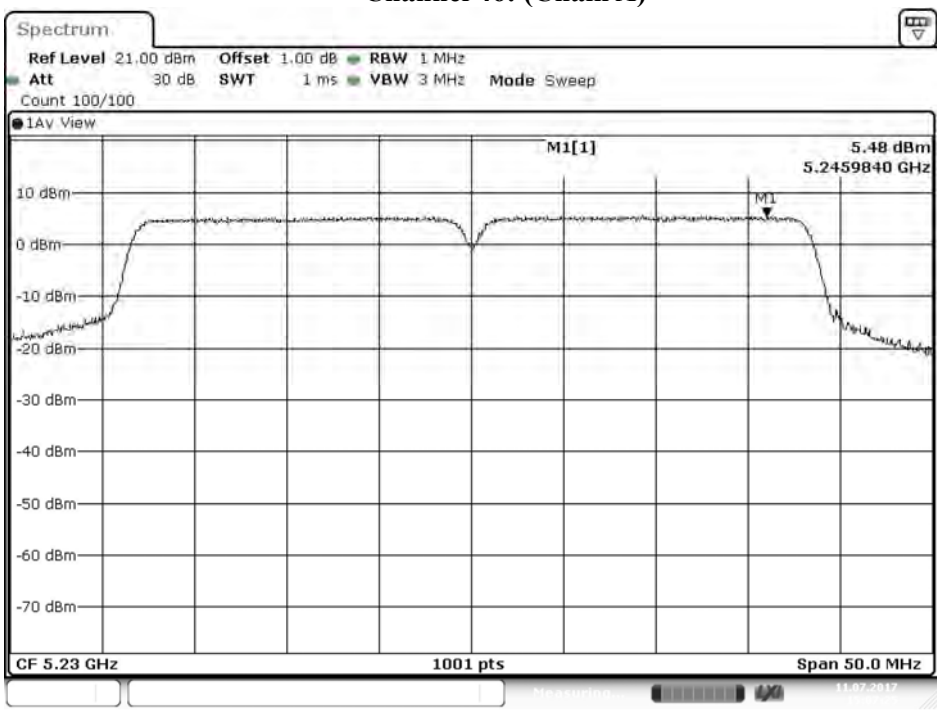
Date: 11.JUL.2017 15:04:04

Channel 38: (Chain B)



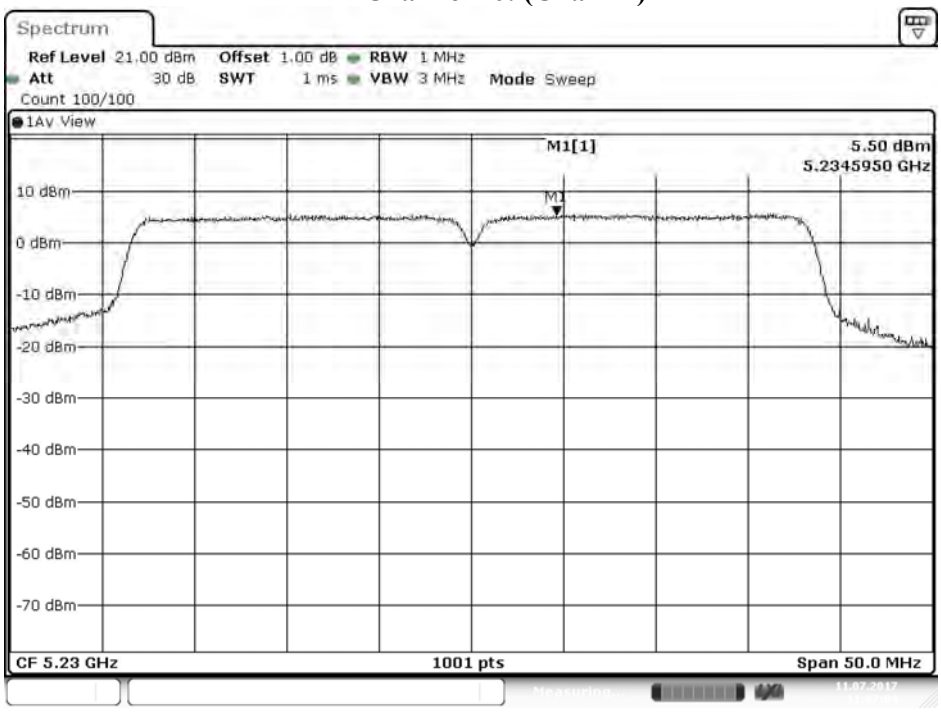
Date: 11.JUL.2017 11:03:44

Channel 46: (Chain A)



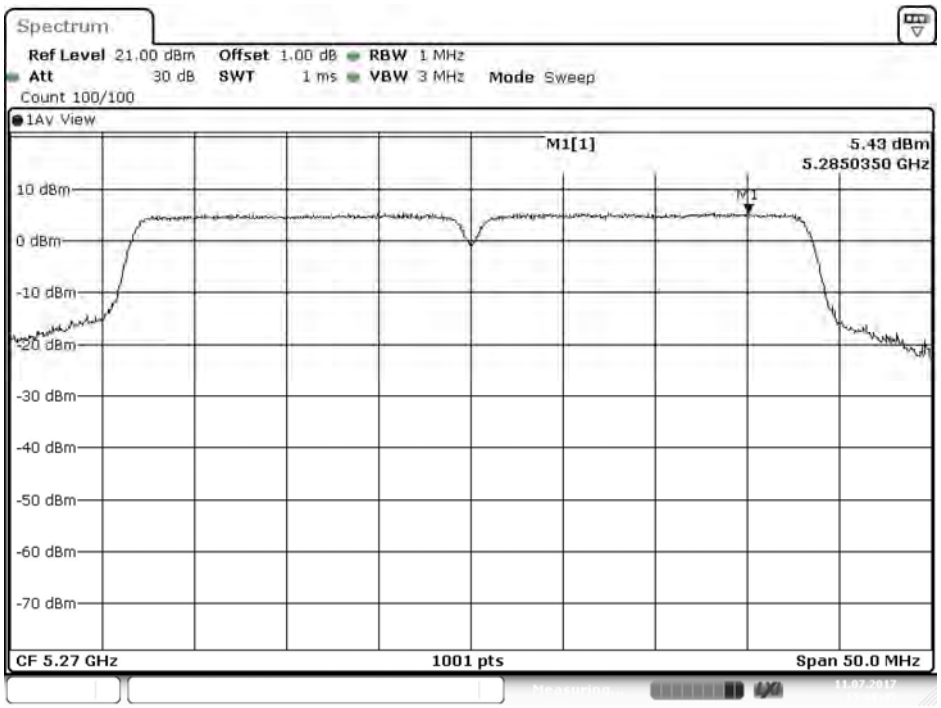
Date: 11.JUL.2017 15:07:25

Channel 46: (Chain B)



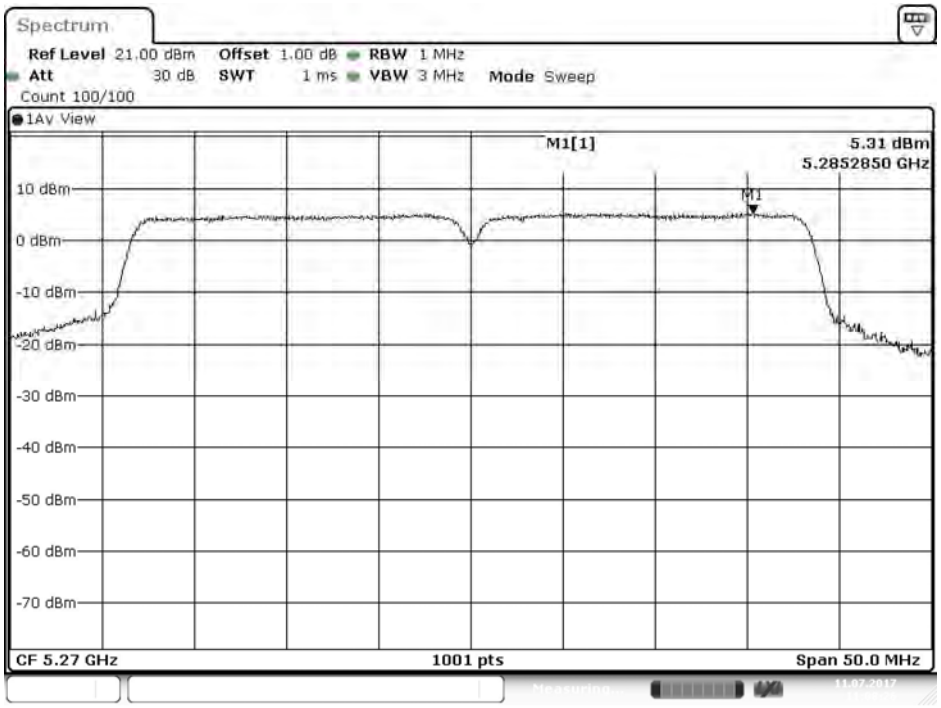
Date: 11.JUL.2017 11:07:05

Channel 54: Chain A



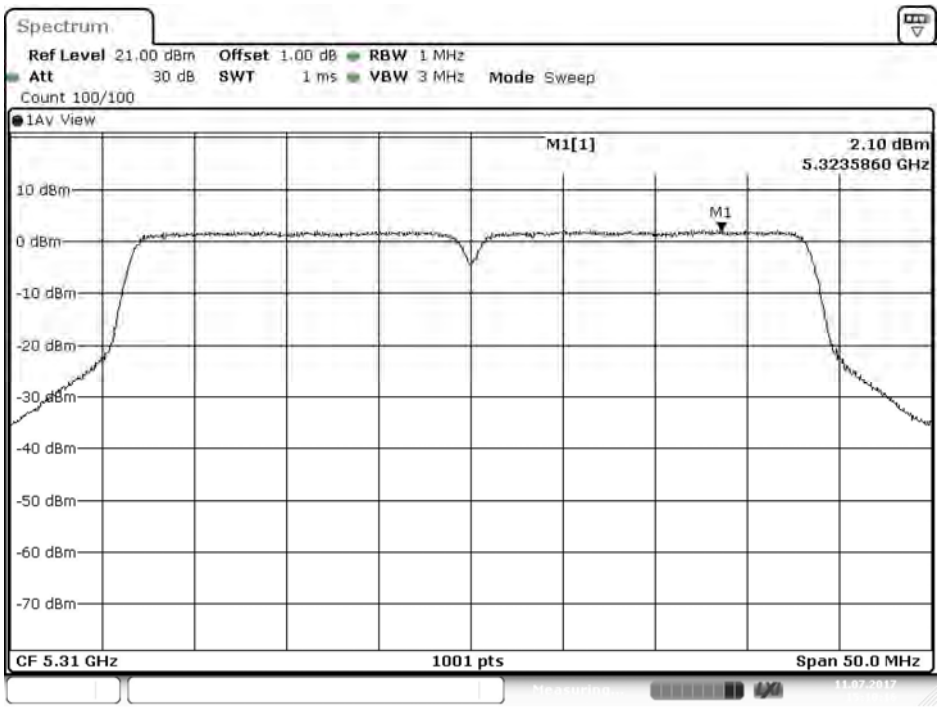
Date: 11.JUL.2017 15:08:46

Channel 54: Chain B



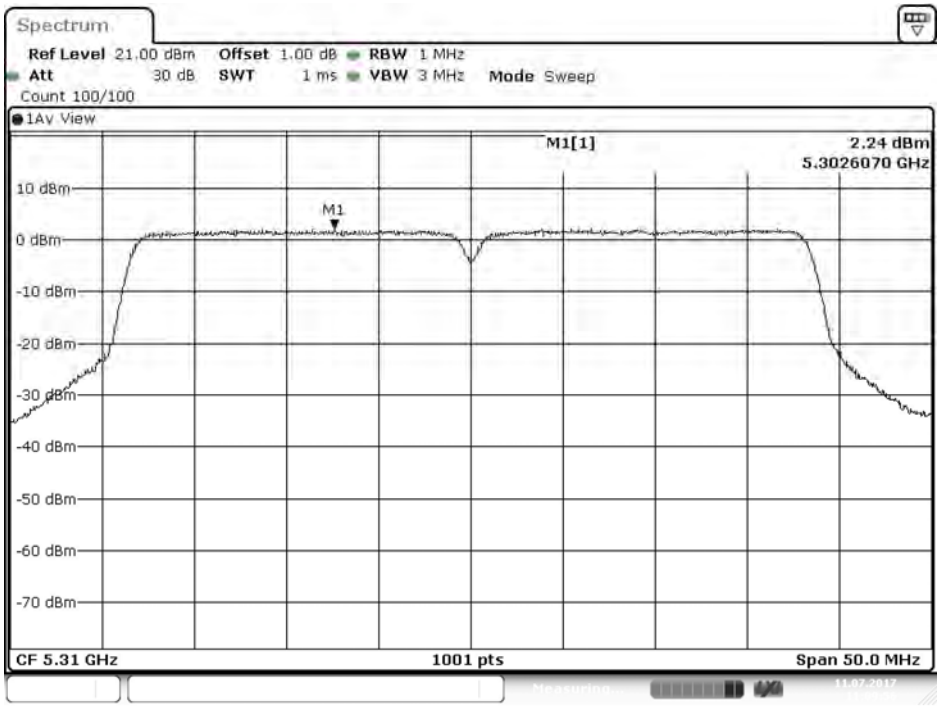
Date: 11.JUL.2017 11:08:26

Channel 62: Chain A



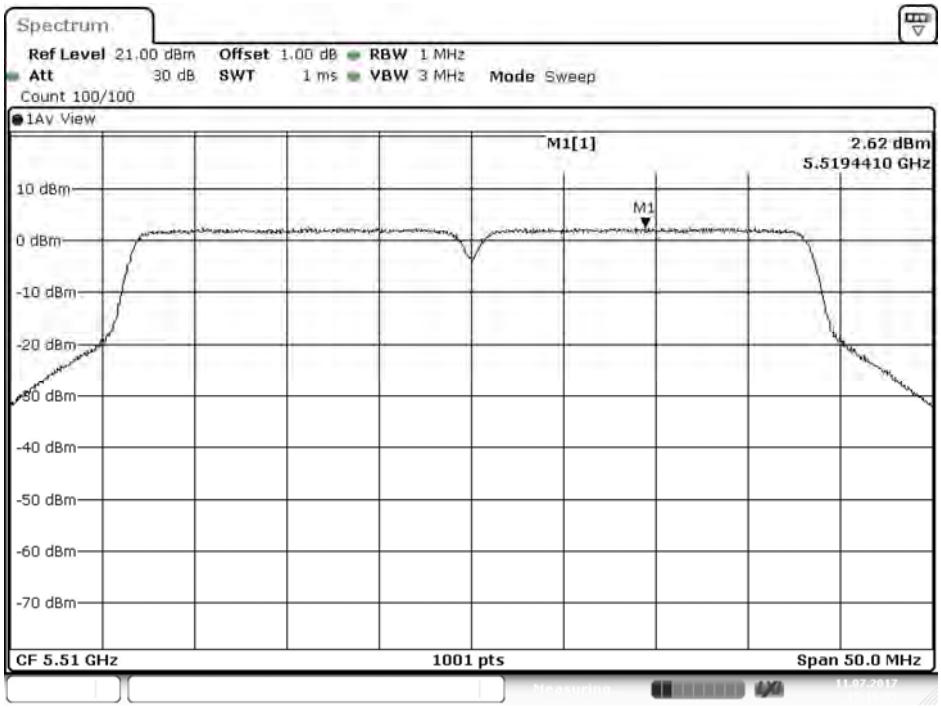
Date: 11.JUL.2017 15:10:16

Channel 62: Chain B



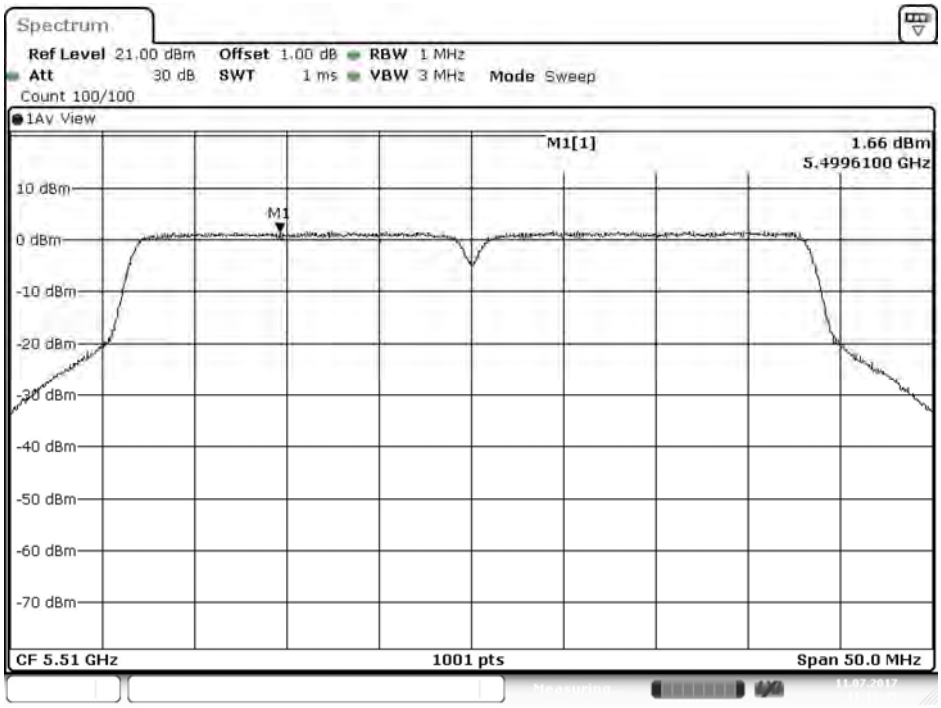
Date: 11.JUL.2017 11:09:57

Channel 102: Chain A



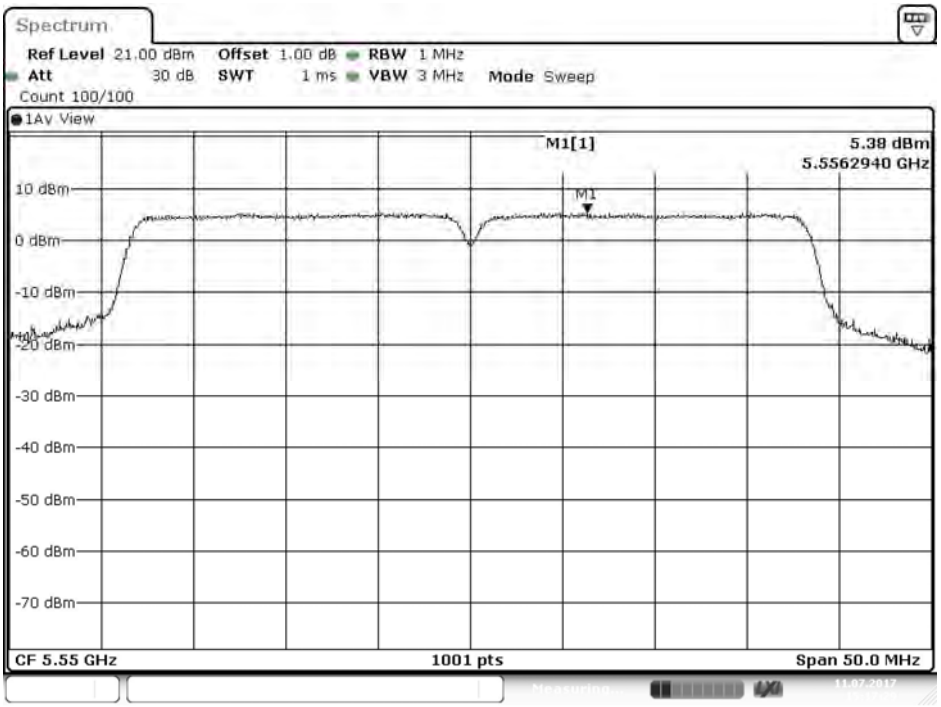
Date: 11.JUL.2017 15:16:05

Channel 102: Chain B



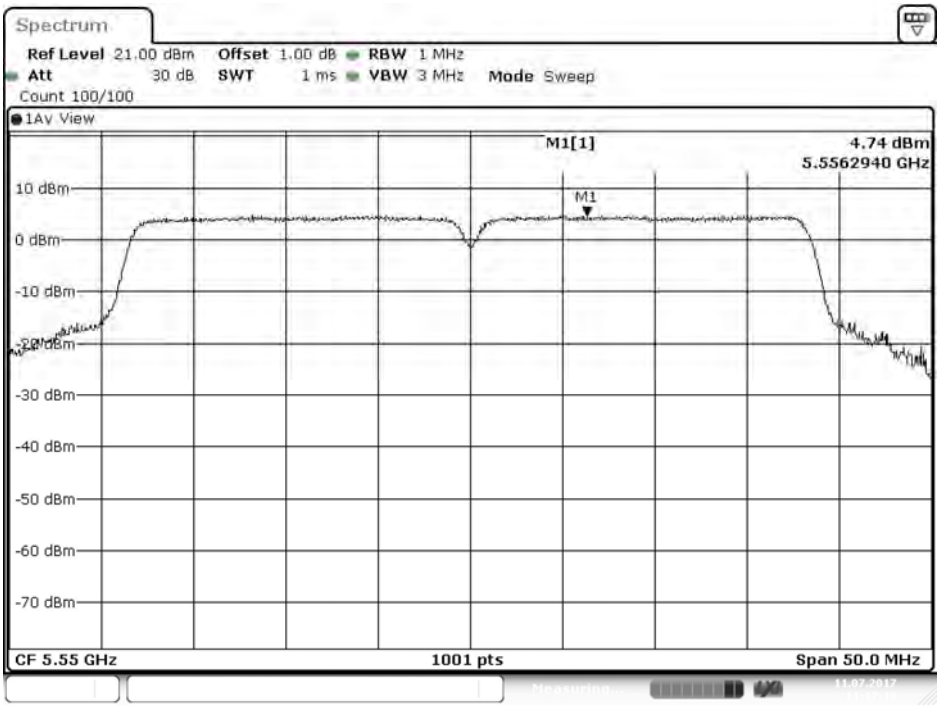
Date: 11.JUL.2017 11:15:45

Channel 110: Chain A



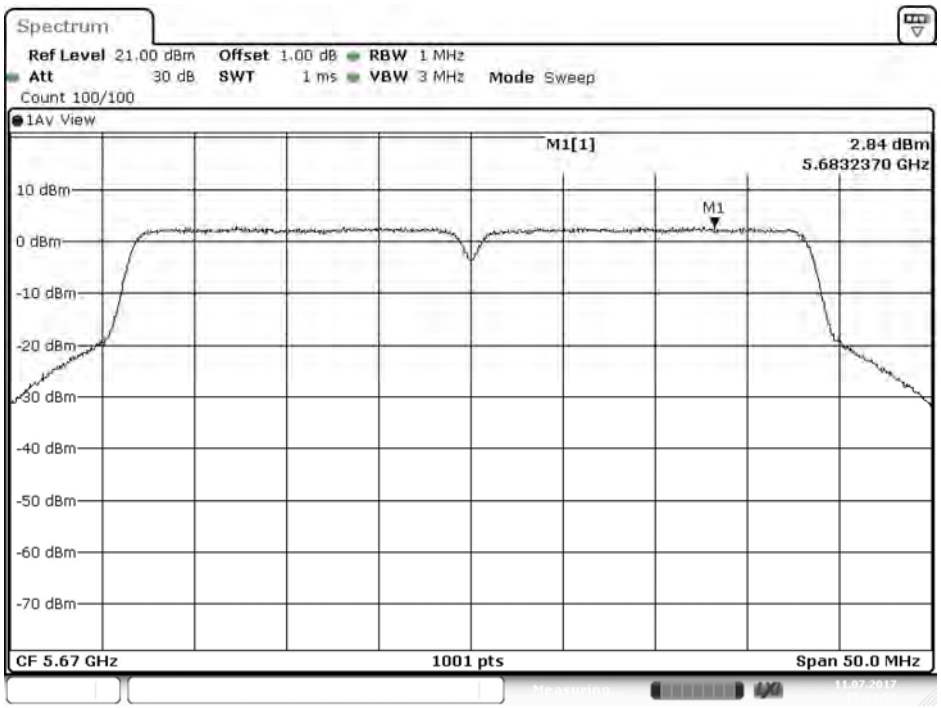
Date: 11.JUL.2017 15:17:30

Channel 110: Chain B



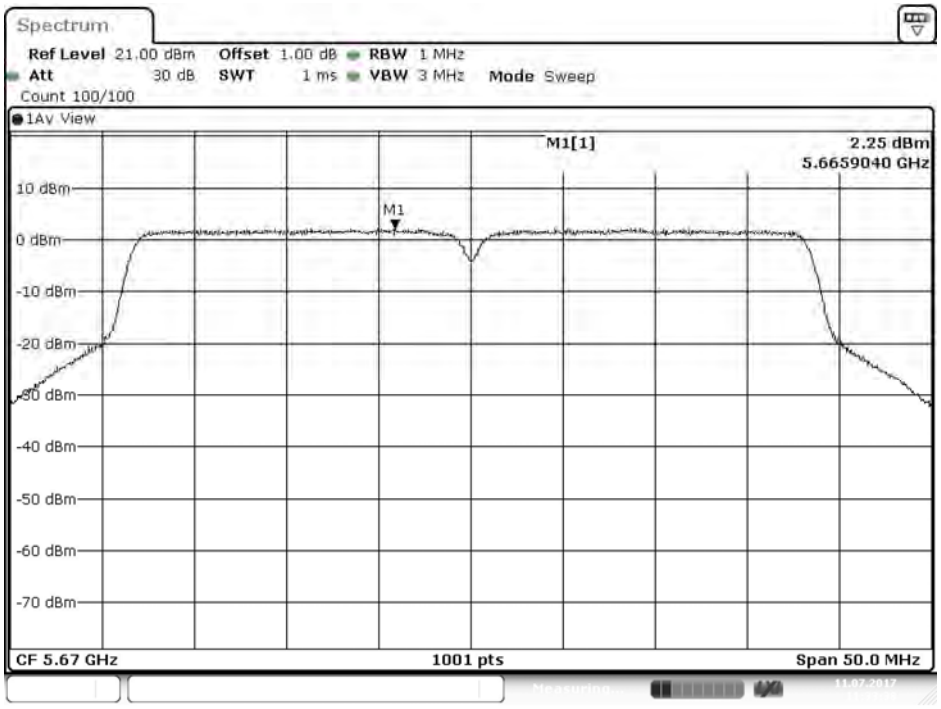
Date: 11.JUL.2017 11:17:10

Channel 134: Chain A



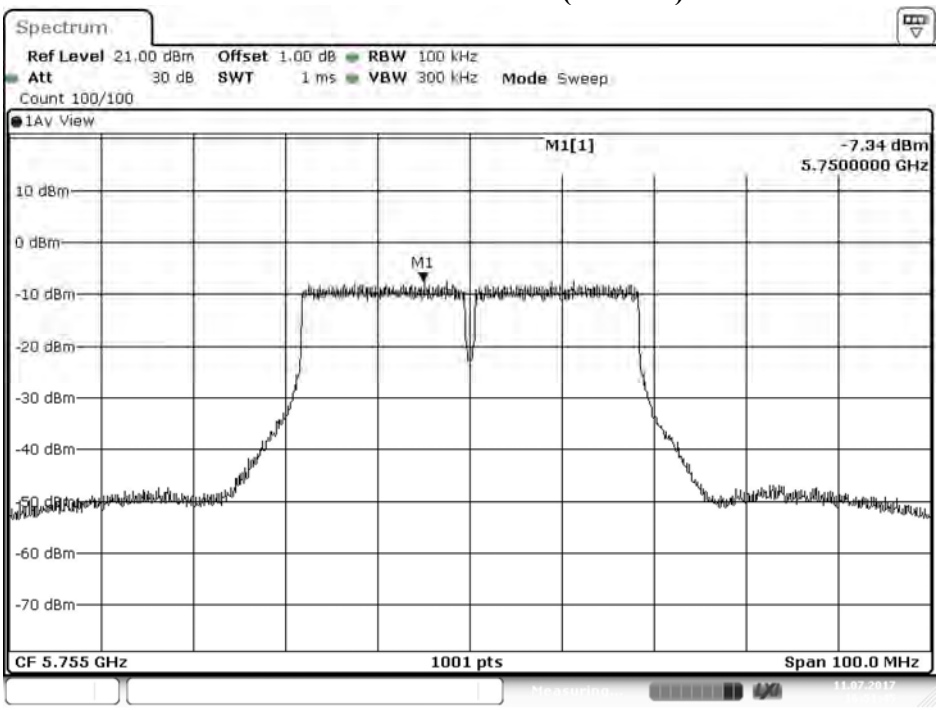
Date: 11.JUL.2017 15:33:59

Channel 134: Chain B



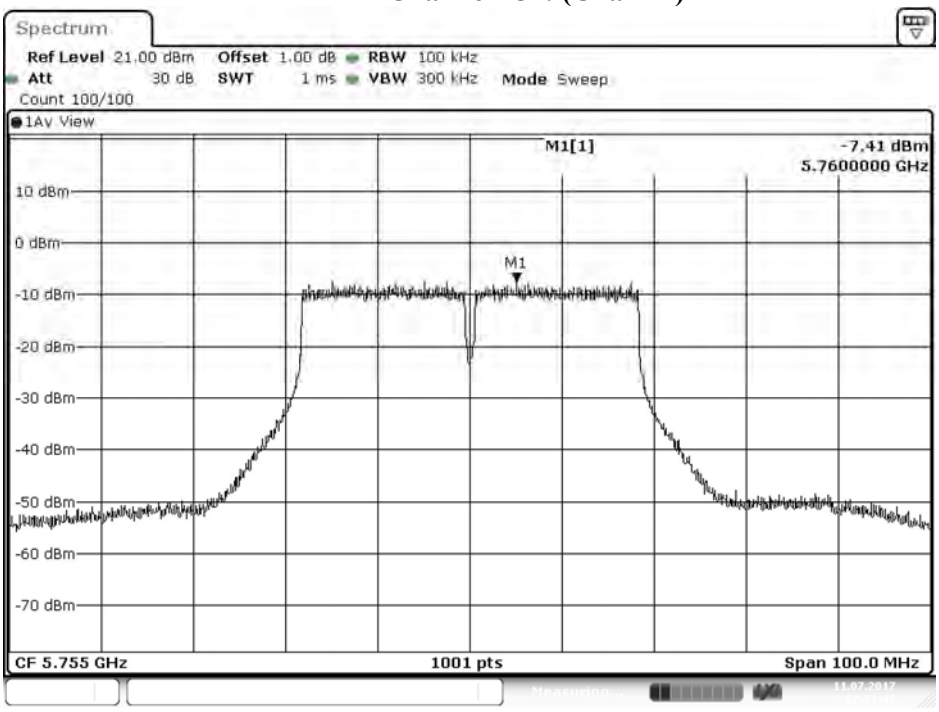
Date: 11.JUL.2017 11:33:39

Channel 151: (Chain A)



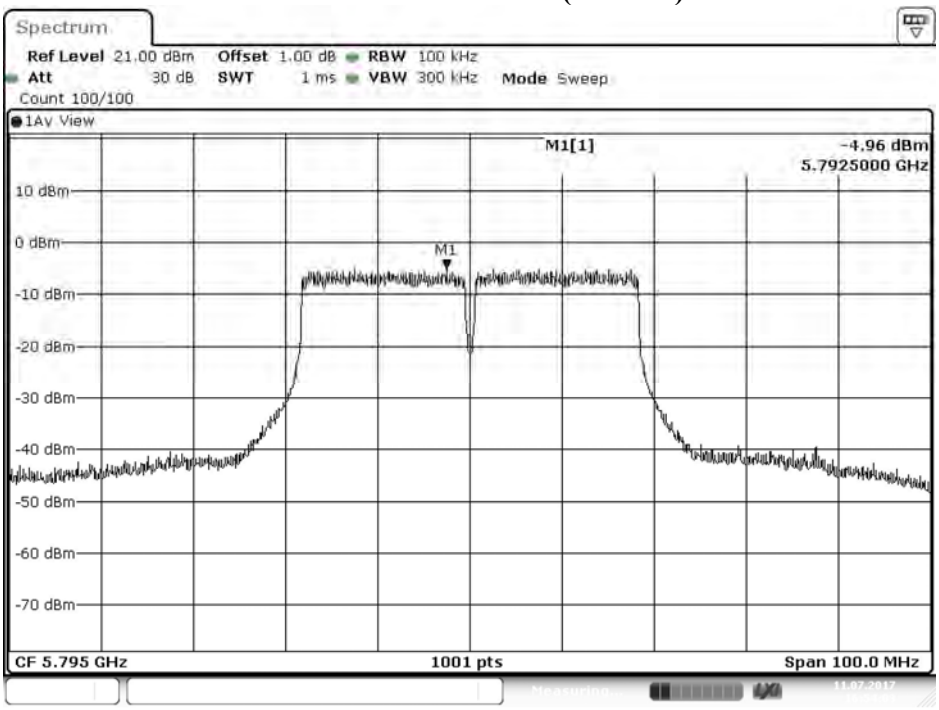
Date: 11.JUL.2017 16:51:46

Channel 151: (Chain B)



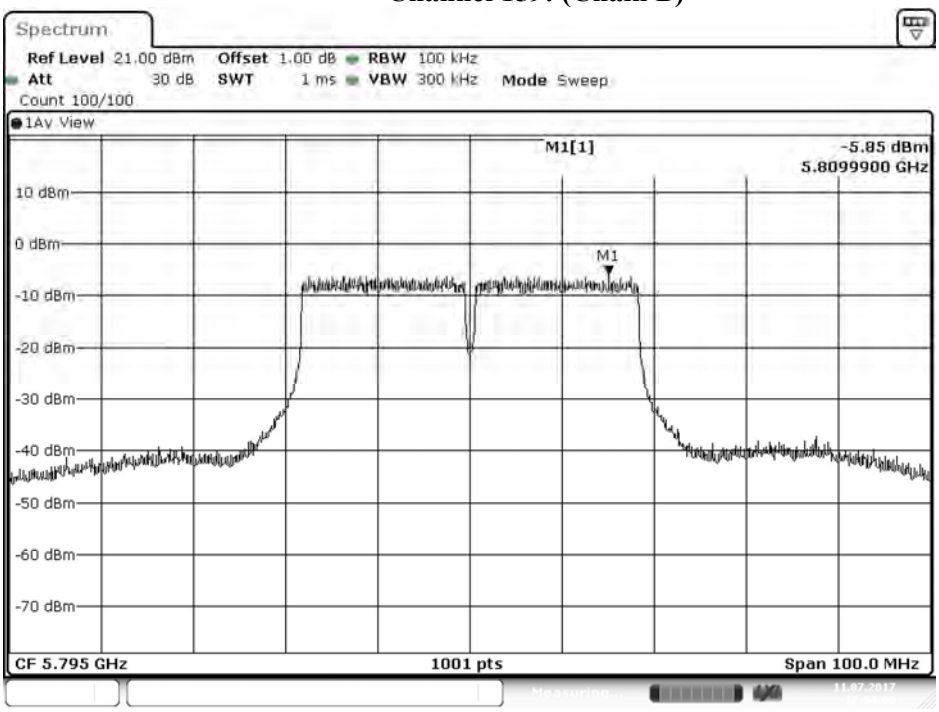
Date: 11.JUL.2017 12:51:42

Channel 159: (Chain A)



Date: 11.JUL.2017 16:54:04

Channel 159: (Chain B)



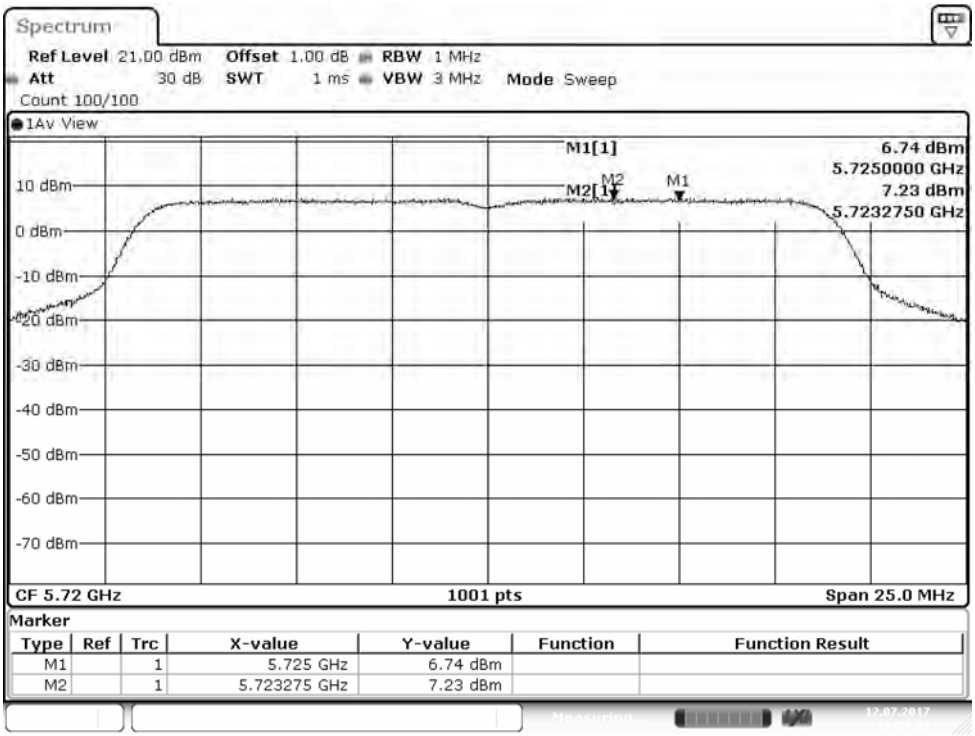
Date: 11.JUL.2017 12:54:01

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 1: 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 ℃
測試日期：106 年 07 月 12 日　　環境濕度：53 %

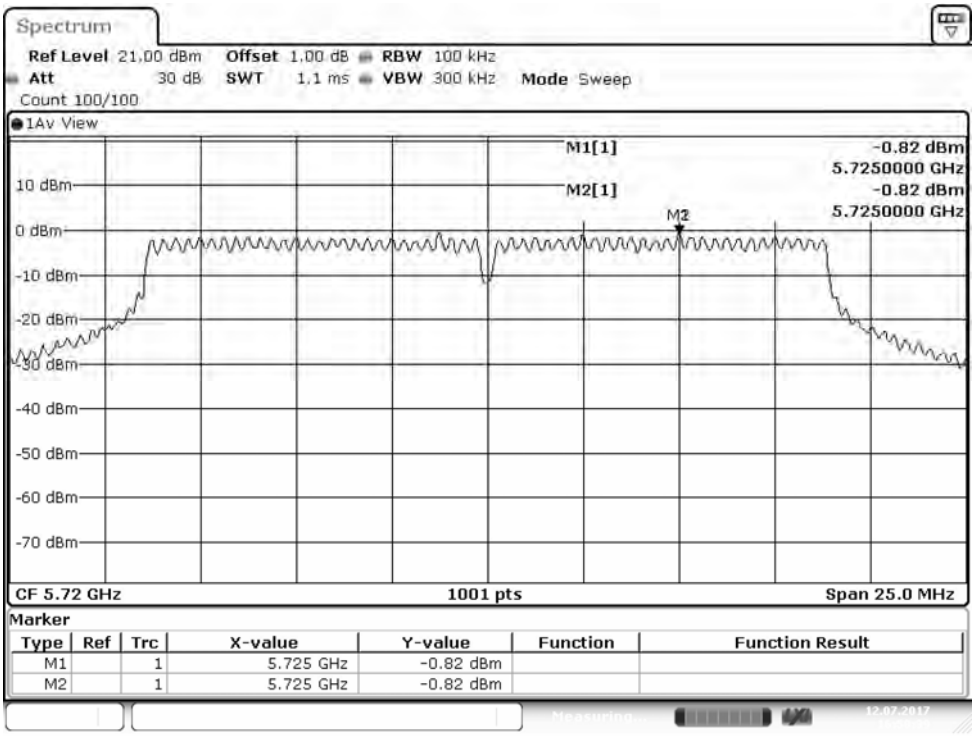
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
144	5720(Band3)	A	7.230	--	10.240	<11	Pass
		B	7.340	--	10.350	<11	Pass
144	5720(Band4)	A	-0.820	6.98	9.170	<30	Pass
		B	-1.090	6.98	8.900	<30	Pass

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

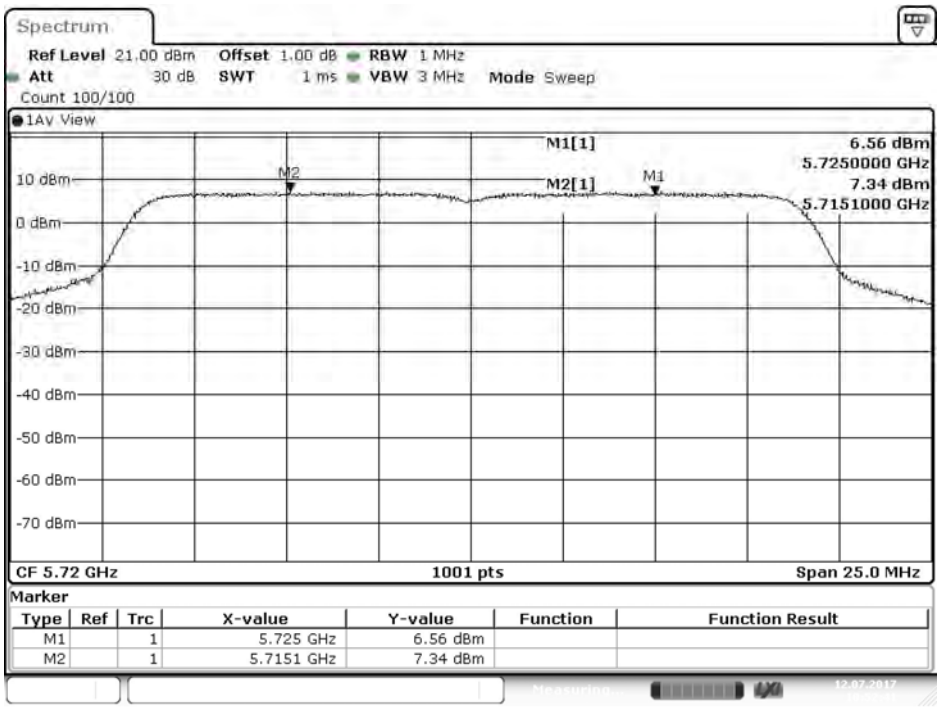
Channel 144: Chain A



Channel 144: Chain A

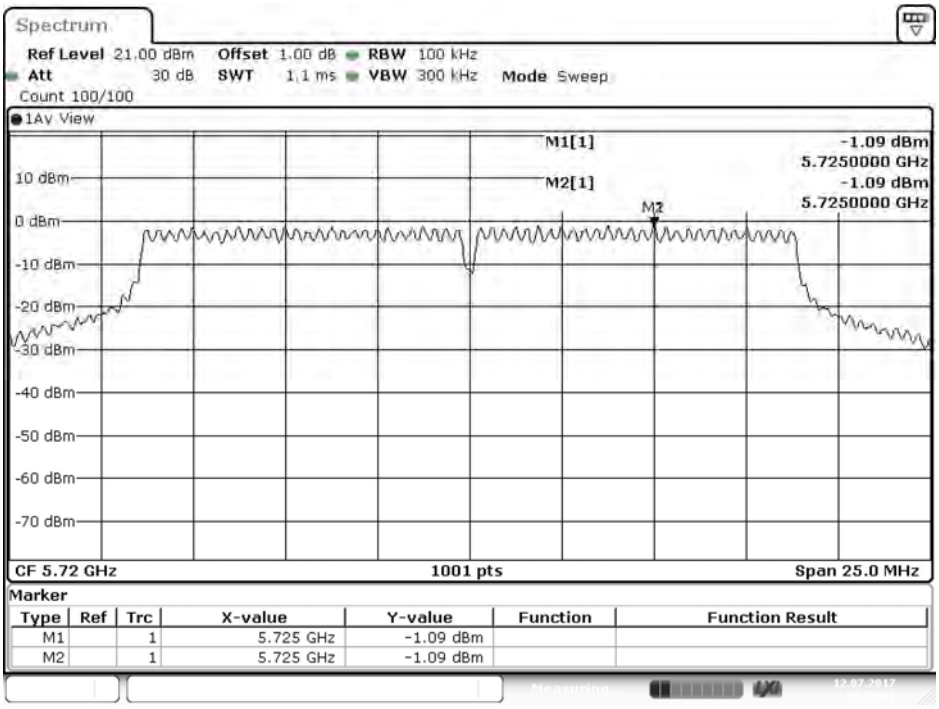


Channel 144: Chain B



Date: 12.JUL.2017 10:52:42

Channel 144: Chain B



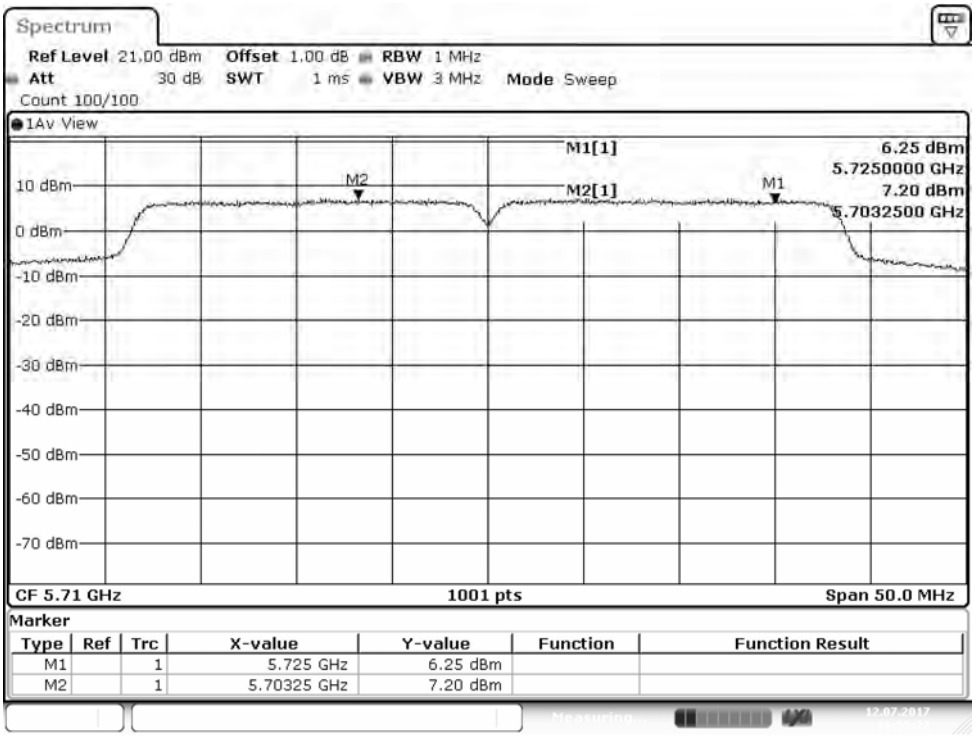
Date: 12.JUL.2017 10:53:01

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 1: 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 ℃
測試日期：106 年 07 月 12 日　　環境濕度：53 %

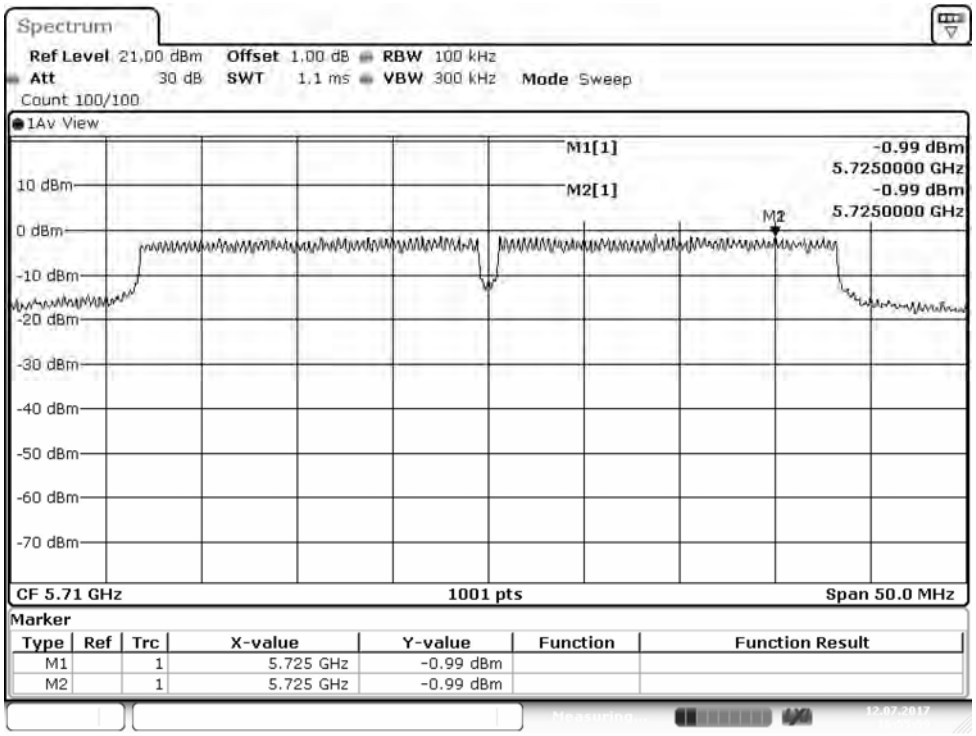
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
142	5710(Band3)	A	7.200	--	10.210	<11	Pass
		B	6.660	--	9.670	<11	Pass
142	5710(Band4)	A	-0.990	6.98	9.000	<30	Pass
		B	-1.540	6.98	8.450	<30	Pass

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

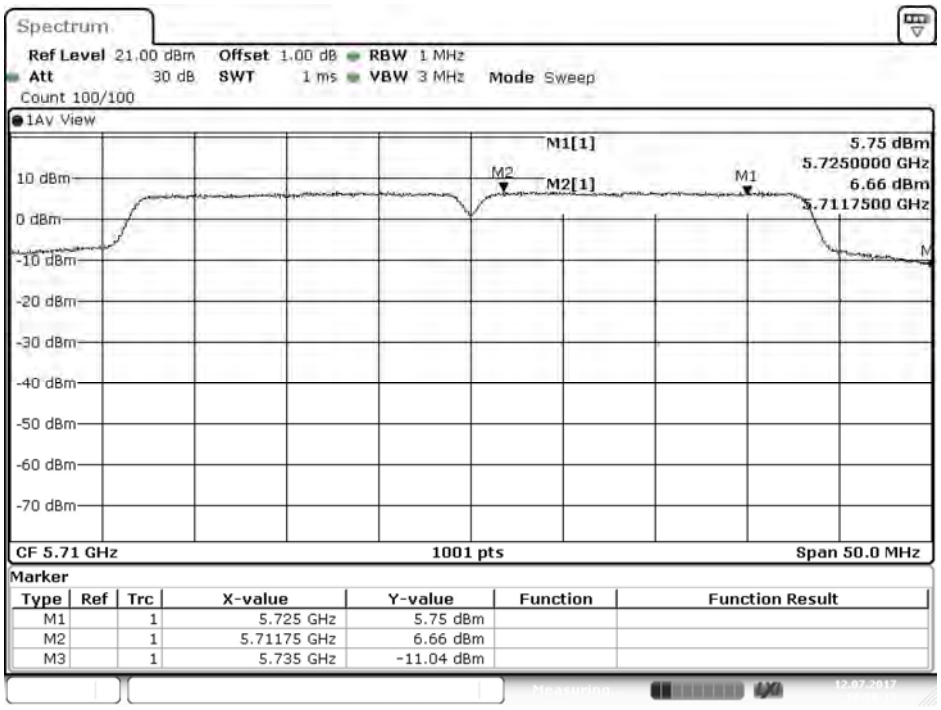
Channel 142: Chain A



Channel 142: Chain A

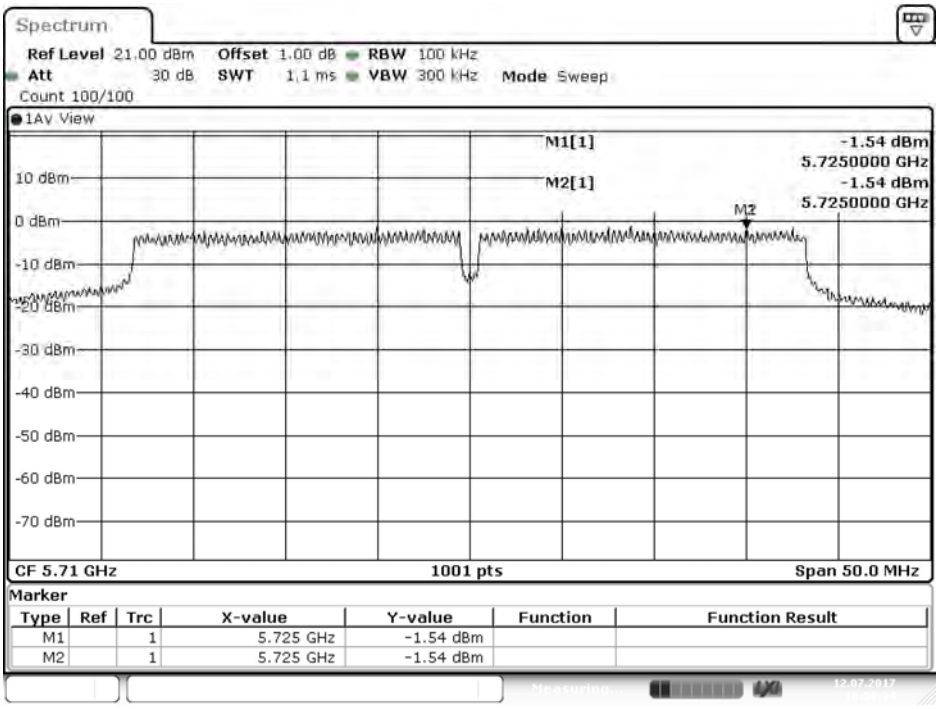


Channel 142: Chain B



Date: 12.JUL.2017 10:58:15

Channel 142: Chain B



Date: 12.JUL.2017 10:58:35

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 1: 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 ℃
測試日期：106 年 07 月 14 日　　環境濕度：53 %

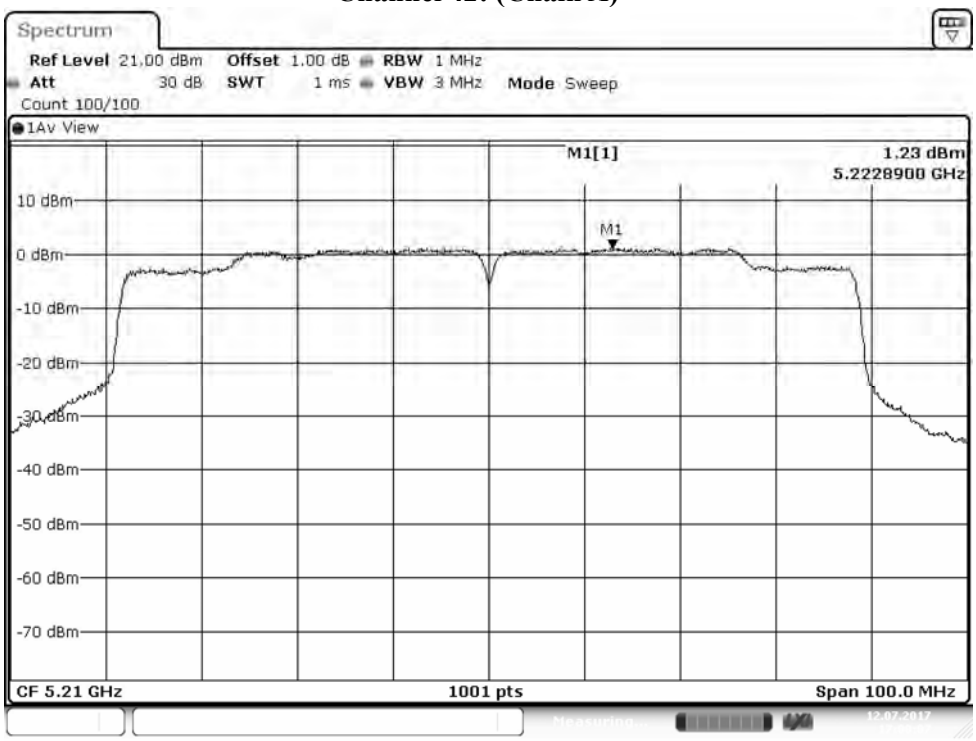
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
42	5210	A	1.230	4.240	11	Pass
		B	0.580	3.590	11	Pass
58	5290	A	1.190	4.200	11	Pass
		B	0.260	3.270	11	Pass
106	5530	A	-0.430	2.580	11	Pass
		B	-0.880	2.130	11	Pass
122	5610	A	3.650	6.660	11	Pass
		B	3.160	6.170	11	Pass
138	5690 (Band3)	A	3.800	6.810	11	Pass
		B	3.240	6.250	11	Pass

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

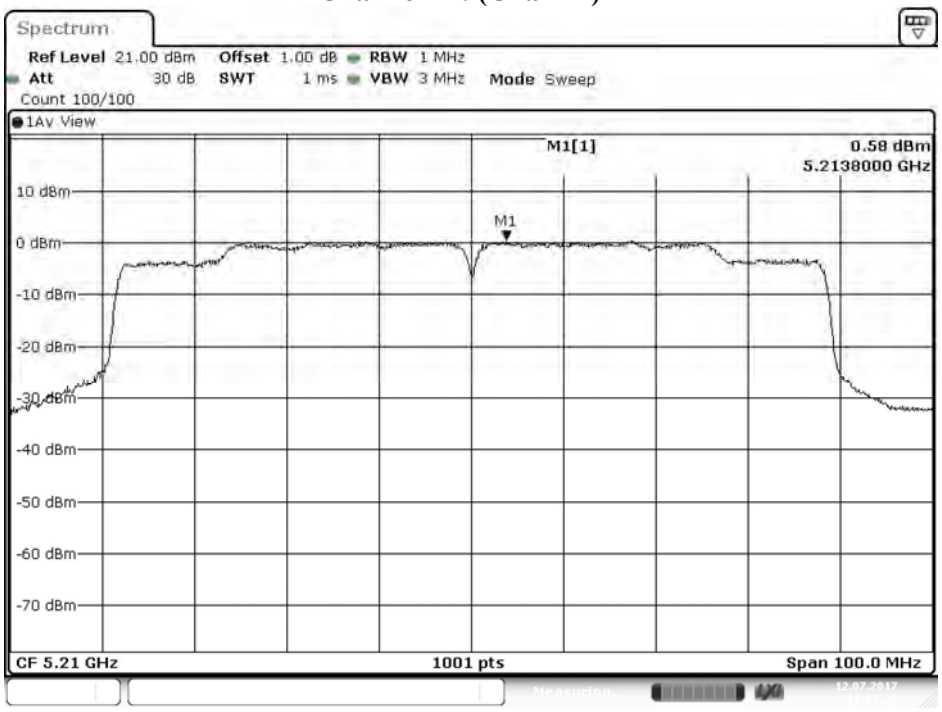
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)1	Required Limit (dBm)	Result
138	5690 (Band4)	A	-8.190	6.98	1.800	<30	Pass
		B	-8.400	6.98	1.590	<30	Pass
155	5775	A	-5.630	6.98	4.360	<30	Pass
		B	-6.070	6.98	3.920	<30	Pass

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

Channel 42: (Chain A)

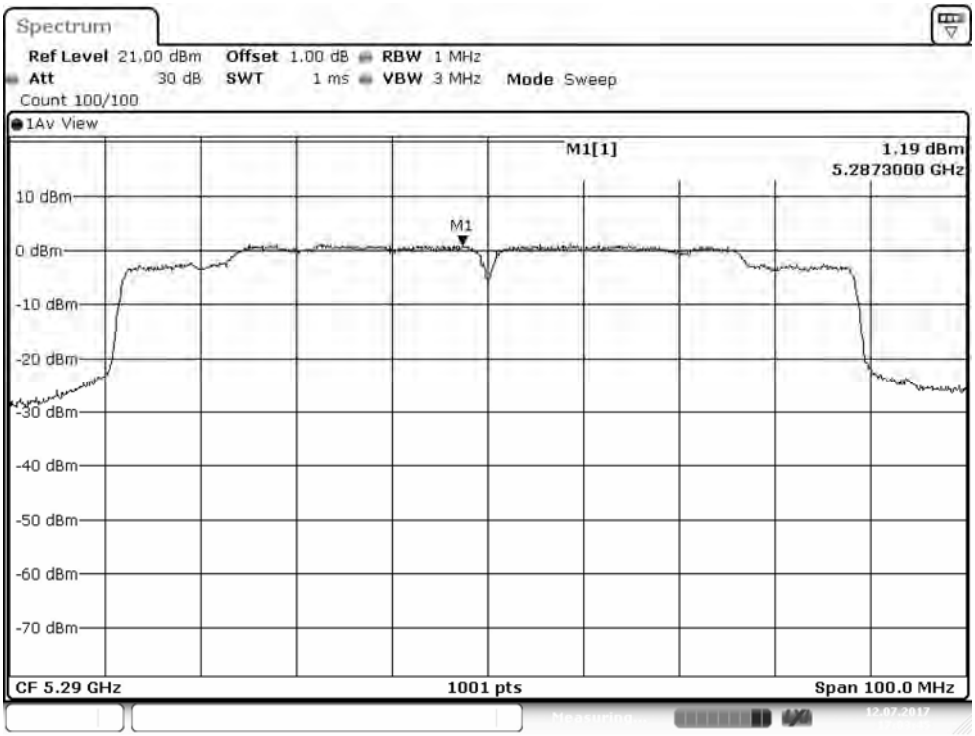


Channel 42: (Chain B)

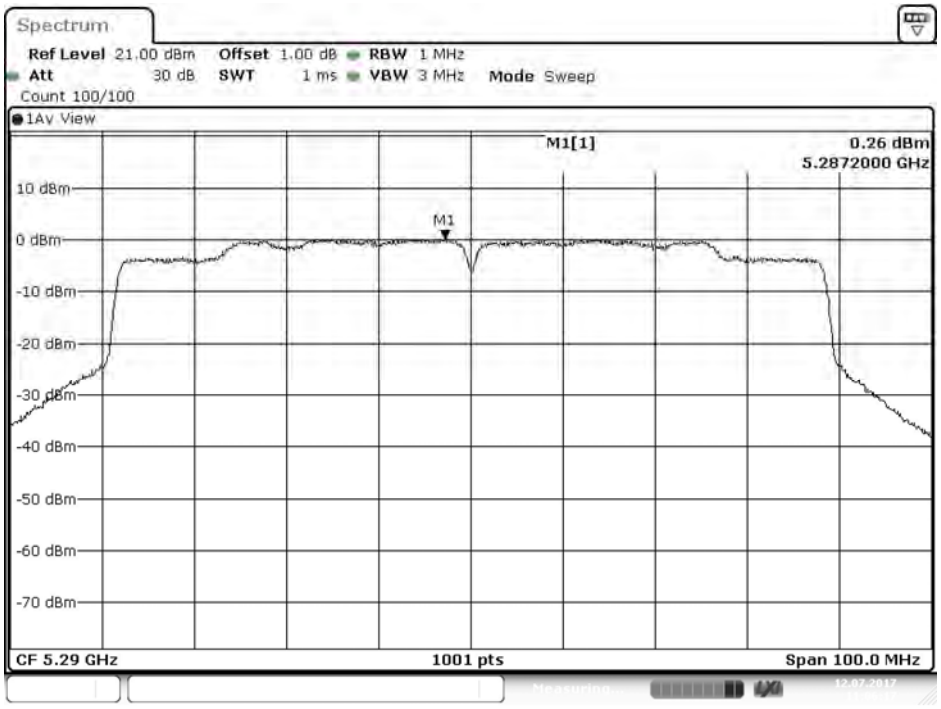


Date: 12.JUL.2017 11:02:23

Channel 58: Chain A

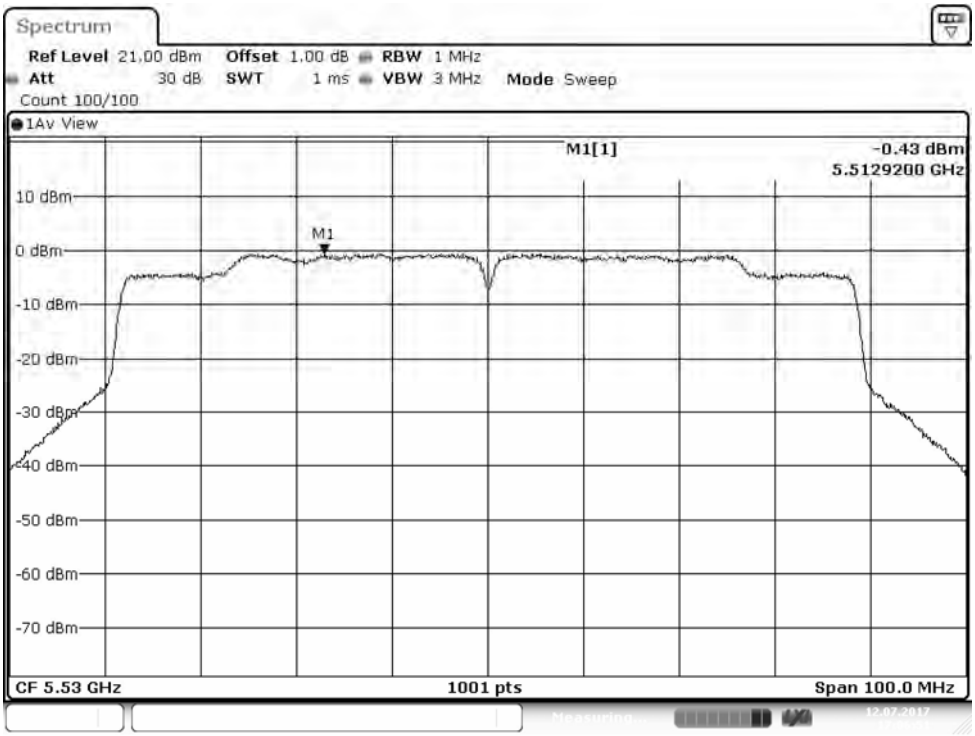


Channel 58: Chain B

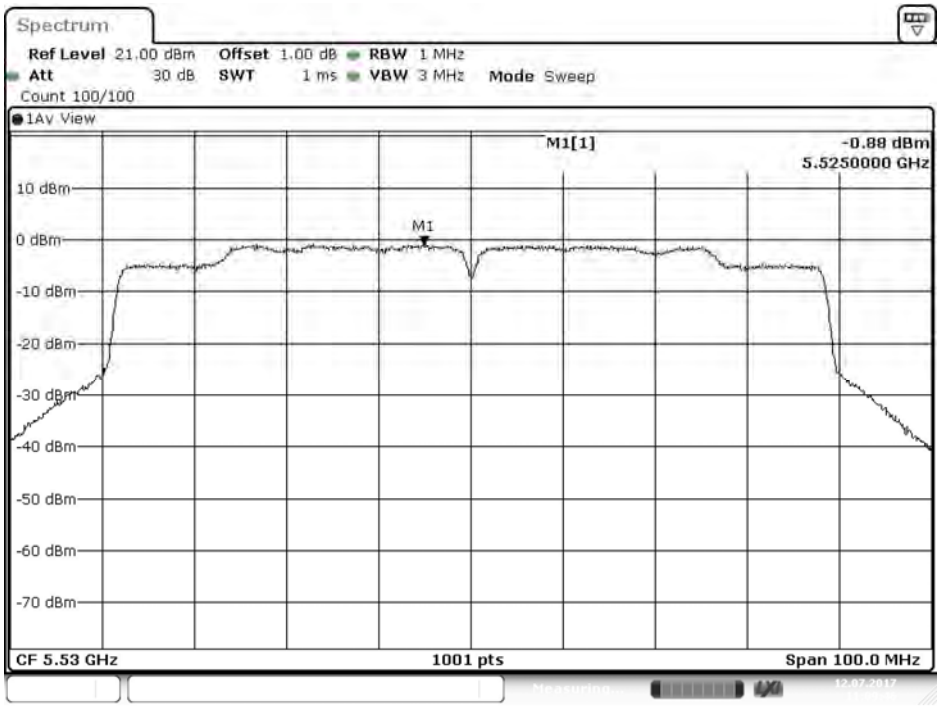


Date: 12.JUL.2017 11:06:18

Channel 106: Chain A

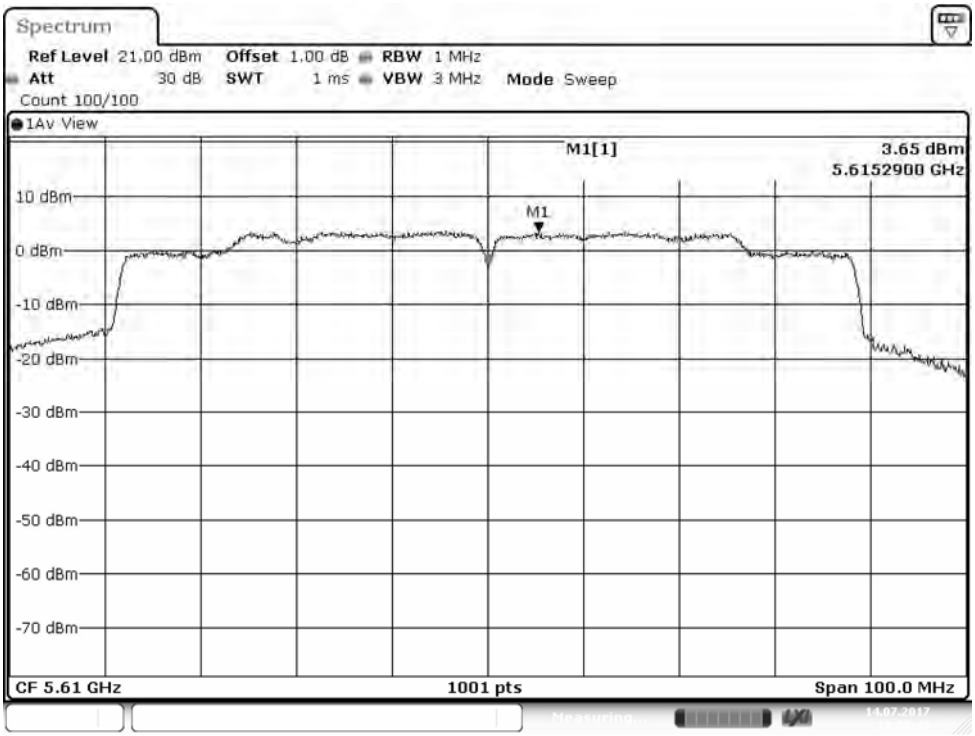


Channel 106: Chain B

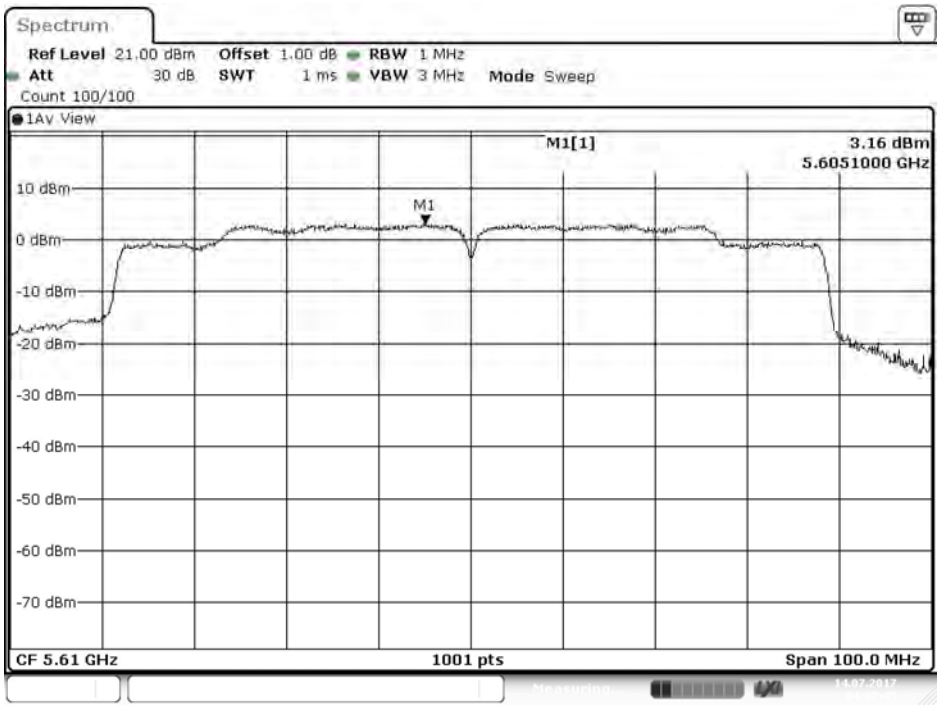


Date: 12.JUL.2017 11:09:46

Channel 122: Chain A

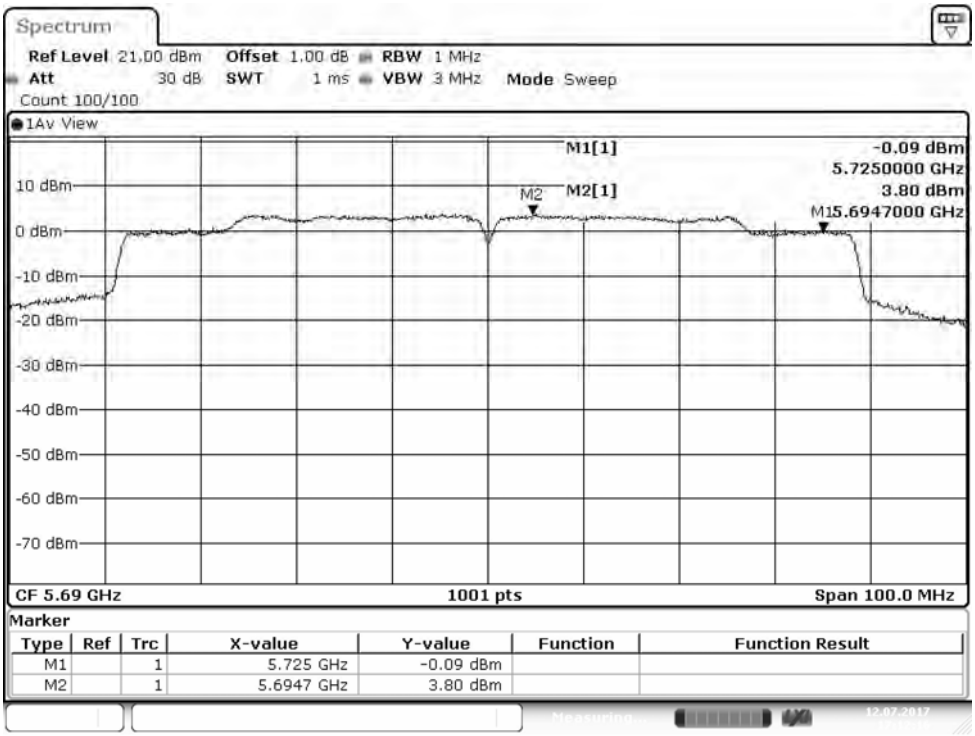


Channel 122: Chain B

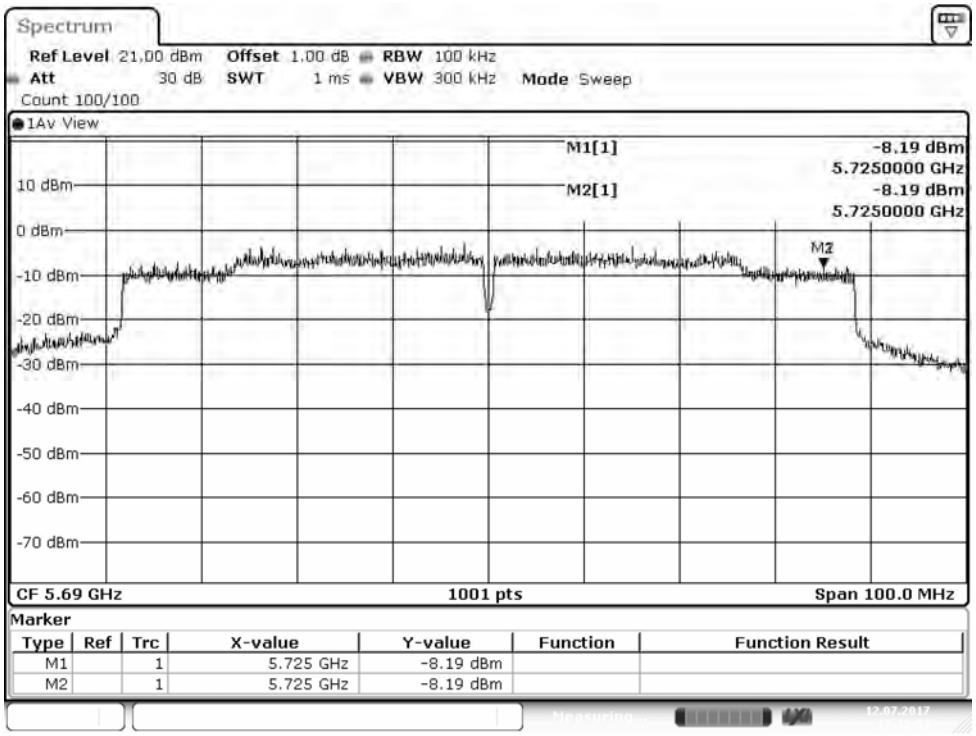


Date: 14.JUL.2017 04:07:46

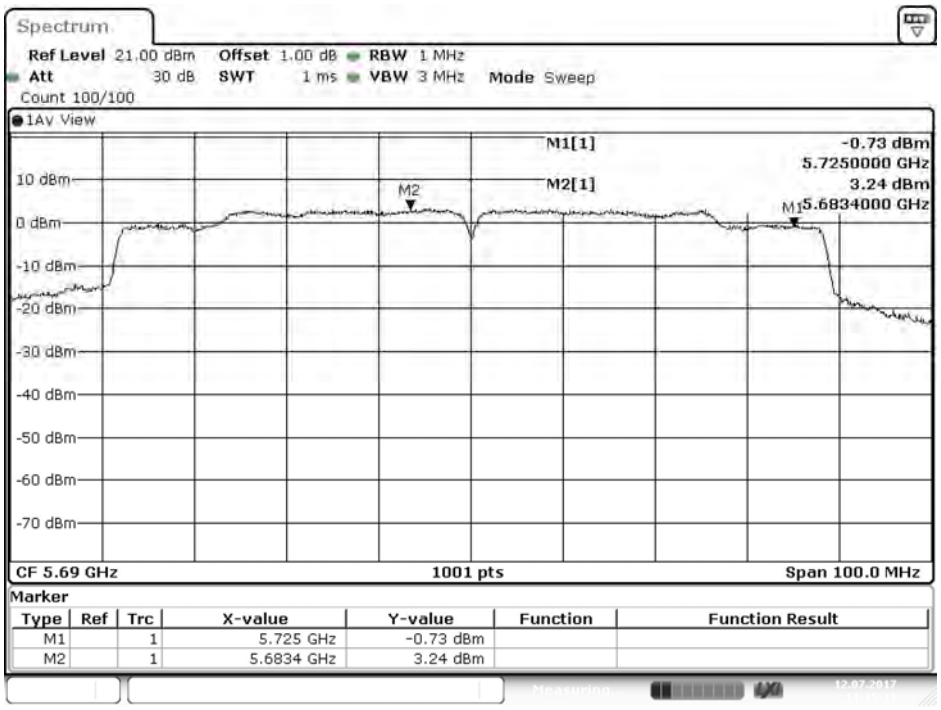
Channel 138: Chain A



Channel 138: Chain A

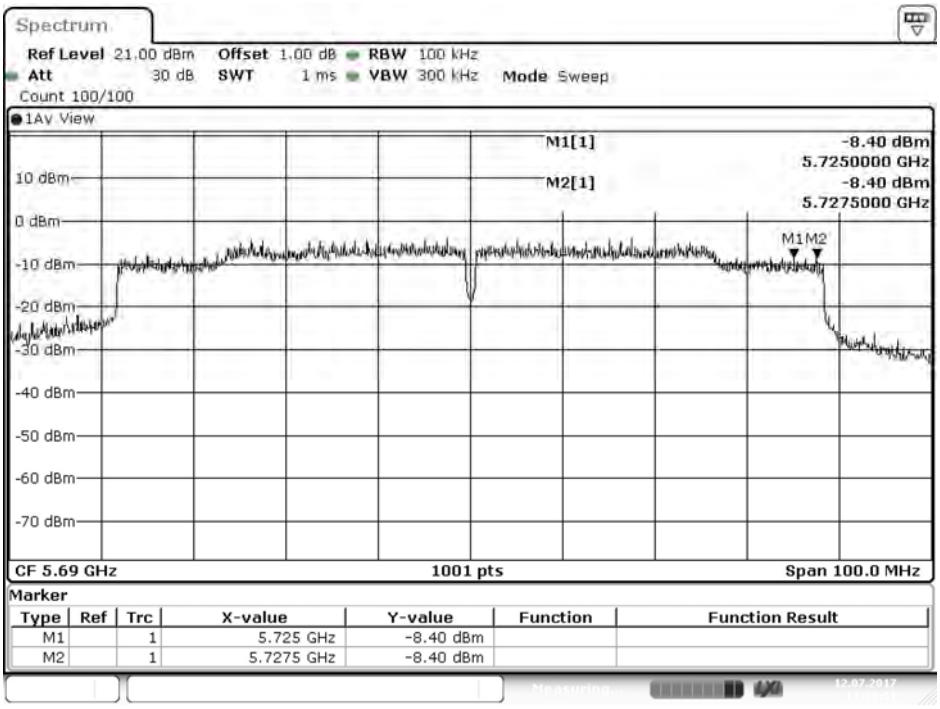


Channel 138: Chain B



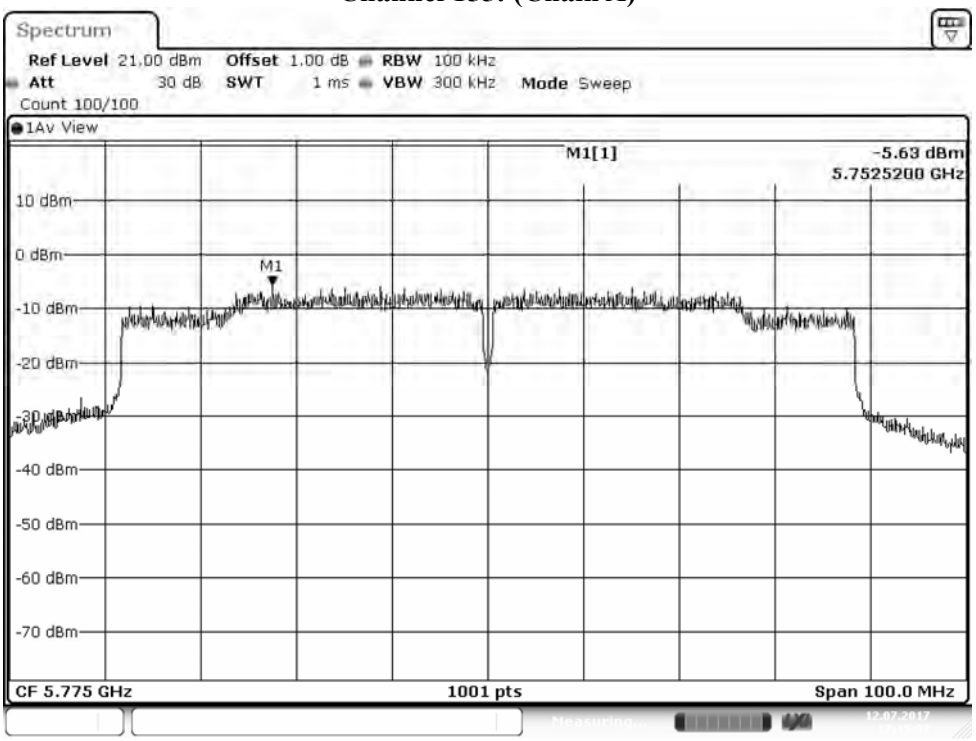
Date: 12.JUL.2017 11:15:11

Channel 138: Chain B

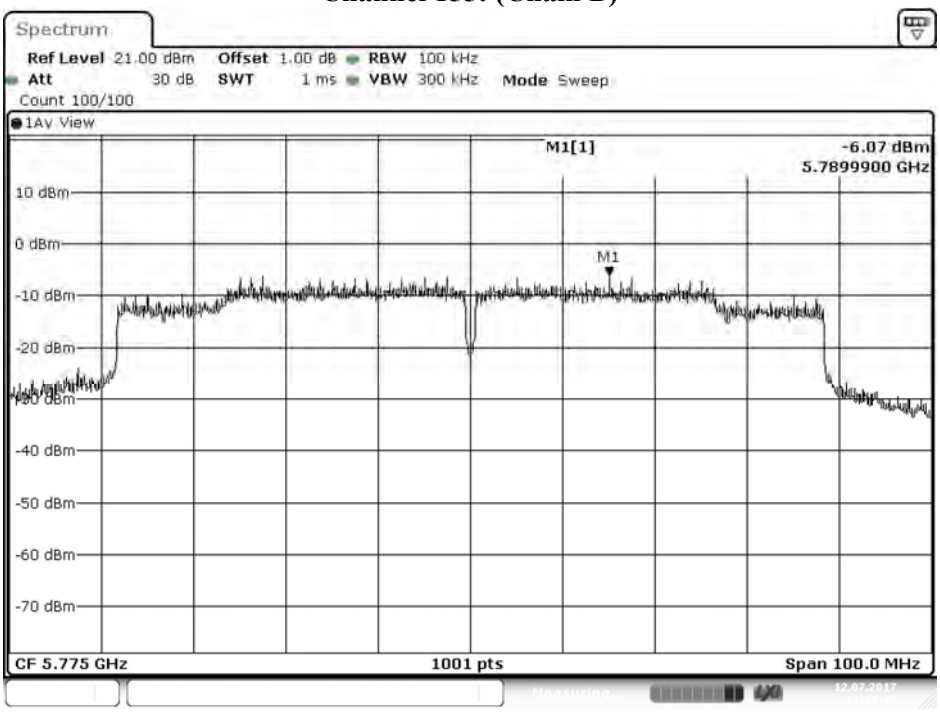


Date: 12.JUL.2017 11:29:51

Channel 155: (Chain A)



Channel 155: (Chain B)



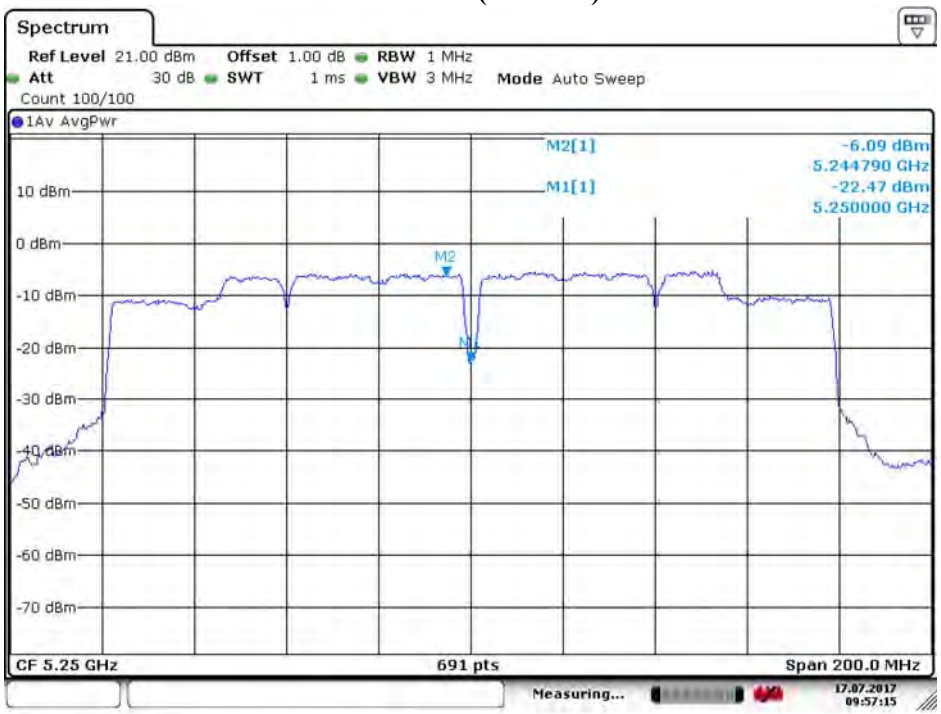
Date: 12.JUL.2017 11:18:49

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 1: 發射器 802.11ac-160BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 17 日　　環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
50	5250(Band1)	A	-6.090	-3.080	11	Pass
		B	-5.350	-2.340	11	Pass
50	5250(Band2)	A	-5.580	-2.570	11	Pass
		B	-5.260	-2.250	11	Pass
114	5570	A	-4.500	-1.490	11	Pass
		B	-3.760	-0.750	11	Pass

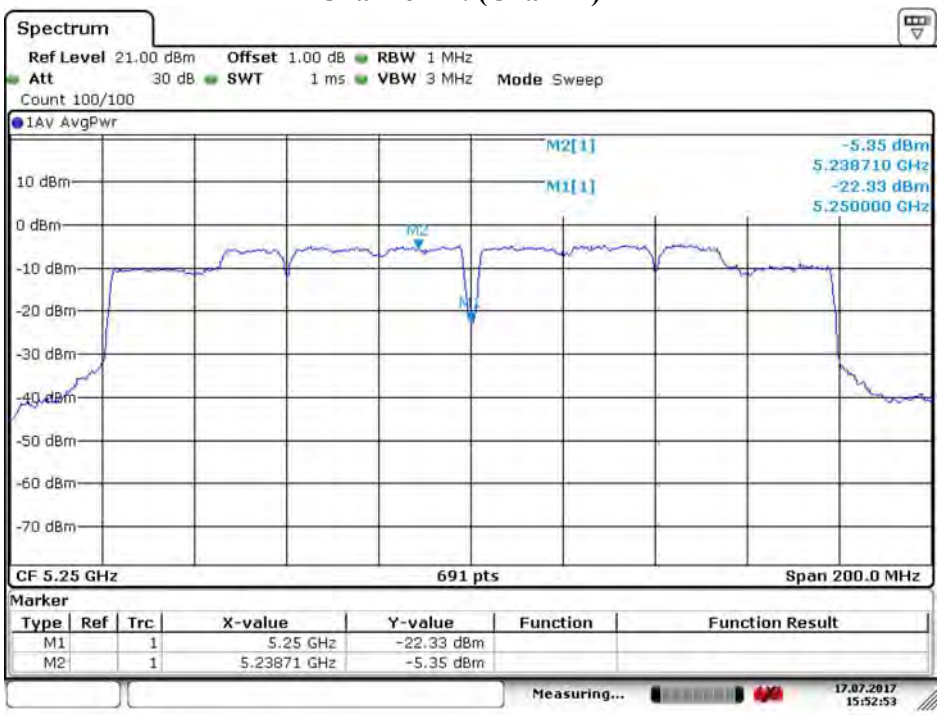
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 50: (Chain A)



Date: 17.JUL.2017 09:57:15

Channel 14: (Chain B)

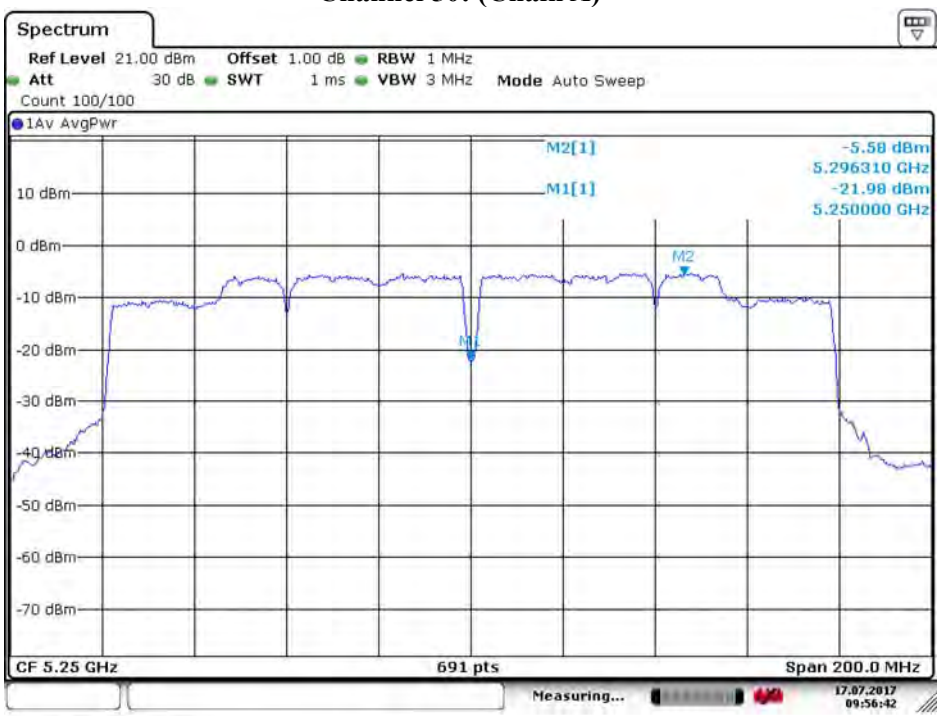


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.25 GHz	-22.33 dBm		
M2		1	5.23871 GHz	-5.35 dBm		

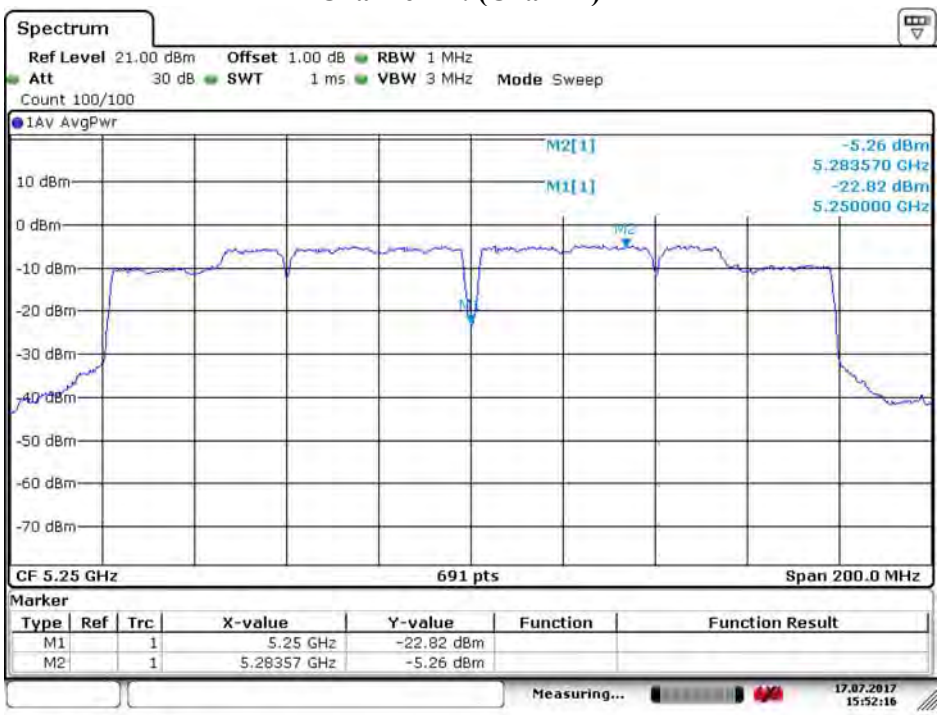
Date: 17.JUL.2017 15:52:53

Channel 50: (Chain A)



Date: 17.JUL.2017 09:56:43

Channel 14: (Chain B)

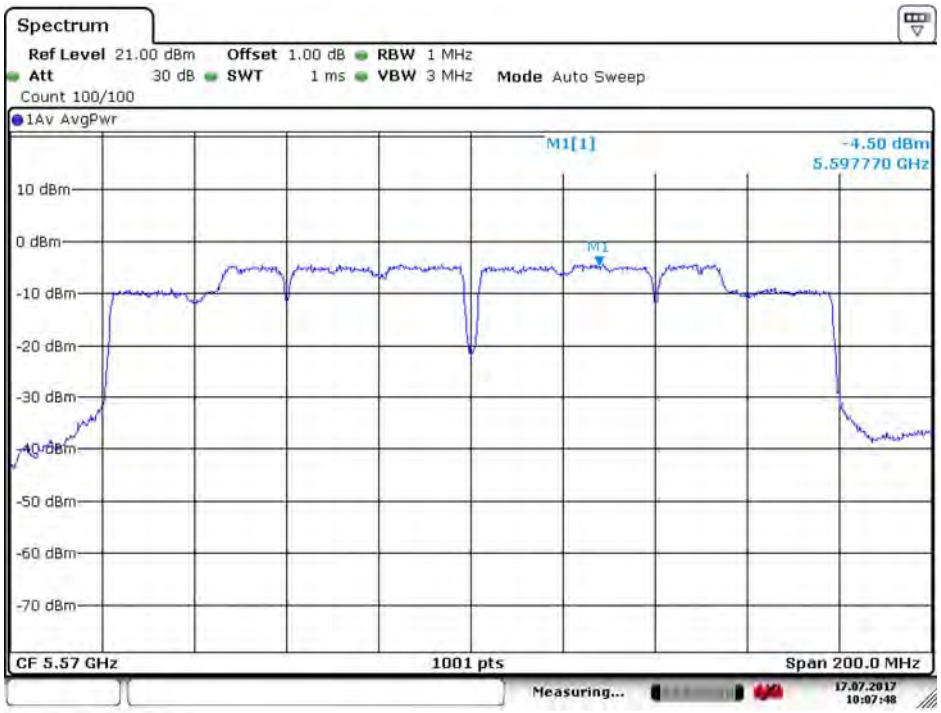


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.25 GHz	-22.82 dBm		
M2		1	5.28357 GHz	-5.26 dBm		

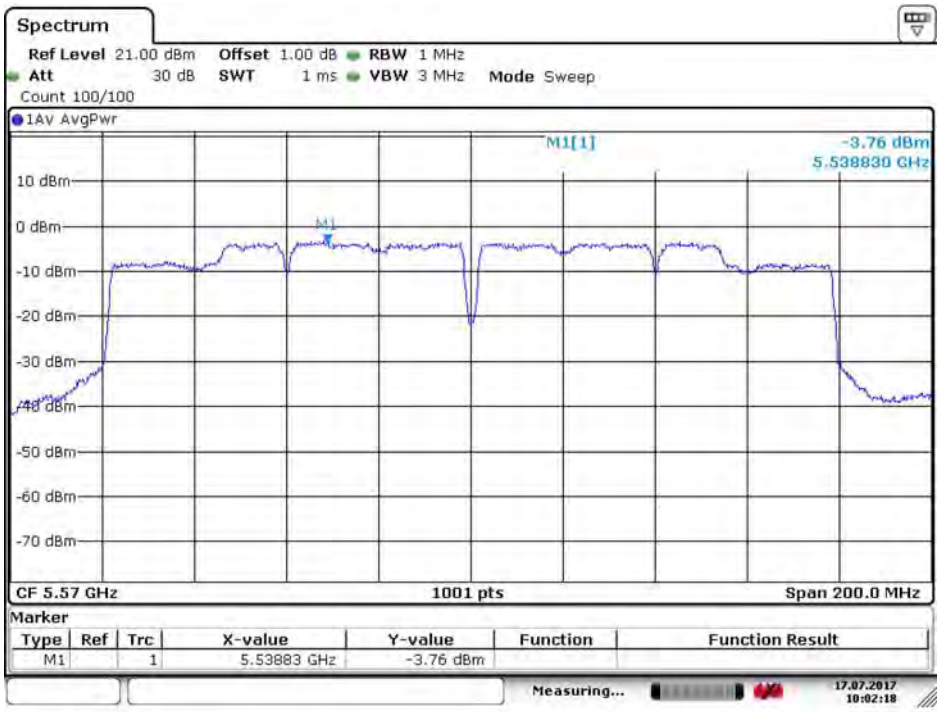
Date: 17.JUL.2017 15:52:16

Channel 114: Chain A



Date: 17.JUL.2017 10:07:47

Channel 114: Chain B



Date: 17.JUL.2017 10:02:19

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 1: 發射器 802.11a_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 12 日　　環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
36	5180	A	7.210	10.220	11	Pass
		B	6.330	9.340	11	Pass
44	5220	A	7.790	10.800	11	Pass
		B	7.300	10.310	11	Pass
48	5240	A	7.950	10.960	11	Pass
		B	7.240	10.250	11	Pass
52	5260	A	7.820	10.830	11	Pass
		B	7.310	10.320	11	Pass
60	5300	A	7.920	10.930	11	Pass
		B	7.390	10.400	11	Pass
64	5320	A	7.460	10.470	11	Pass
		B	7.400	10.410	11	Pass
100	5500	A	6.900	9.910	11	Pass
		B	6.480	9.490	11	Pass
116	5580	A	7.740	10.750	11	Pass
		B	7.890	10.900	11	Pass
140	5700	A	7.110	10.120	11	Pass
		B	6.400	9.410	11	Pass

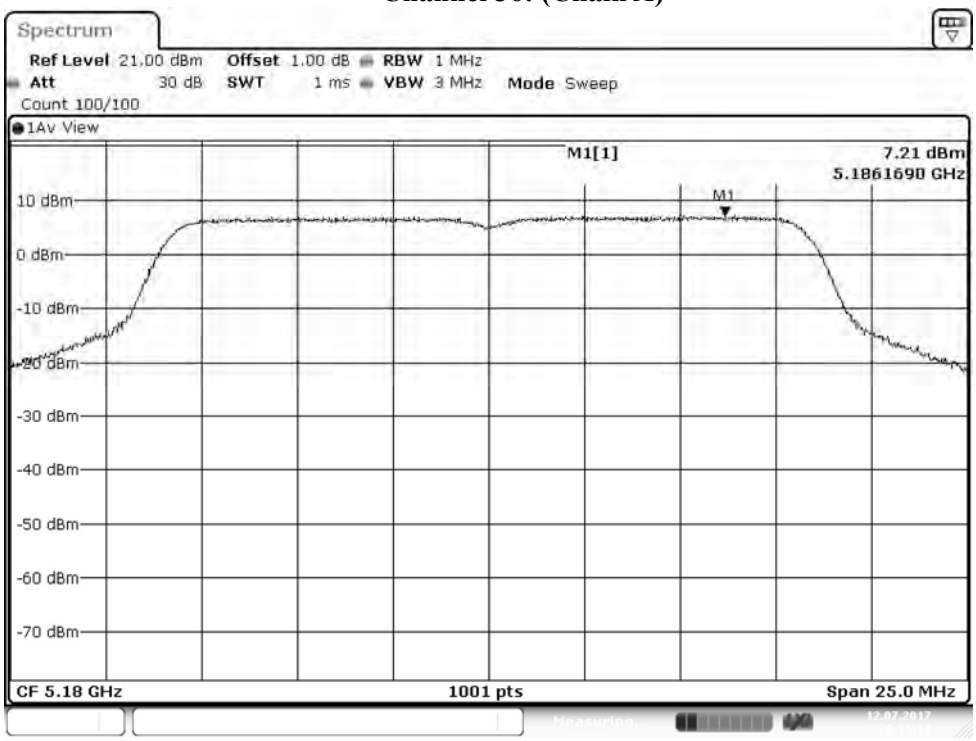
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
149	5745	A	1.570	6.980	11.560	<30	Pass
		B	0.730	6.980	10.720	<30	Pass
157	5785	A	1.710	6.980	11.700	<30	Pass
		B	0.320	6.980	10.310	<30	Pass
165	5825	A	1.260	6.980	11.250	<30	Pass
		B	-0.330	6.980	9.660	<30	Pass

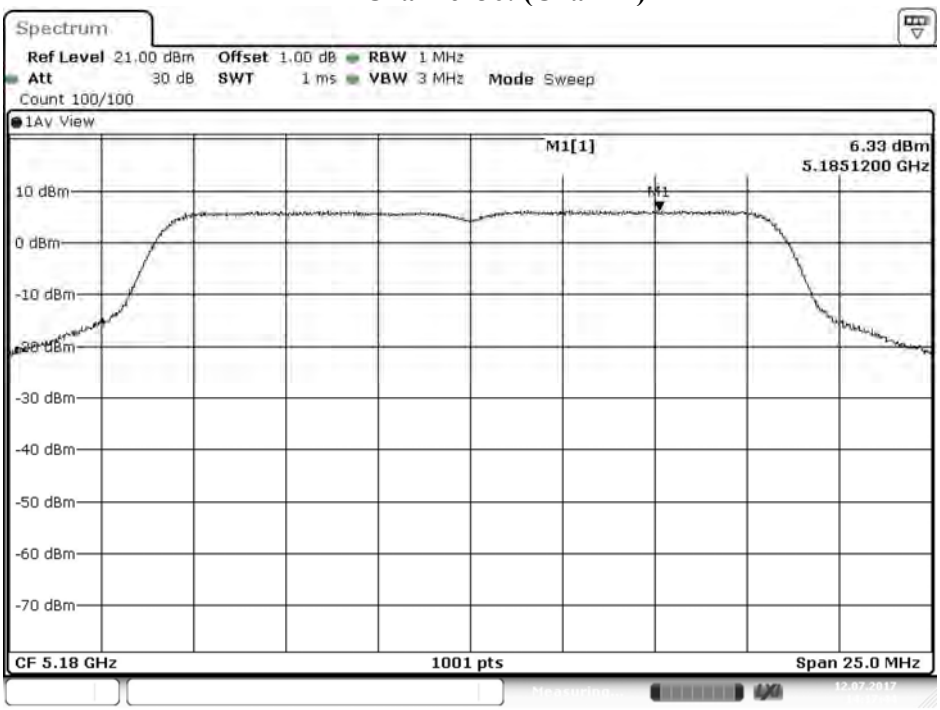
Note :

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

Channel 36: (Chain A)

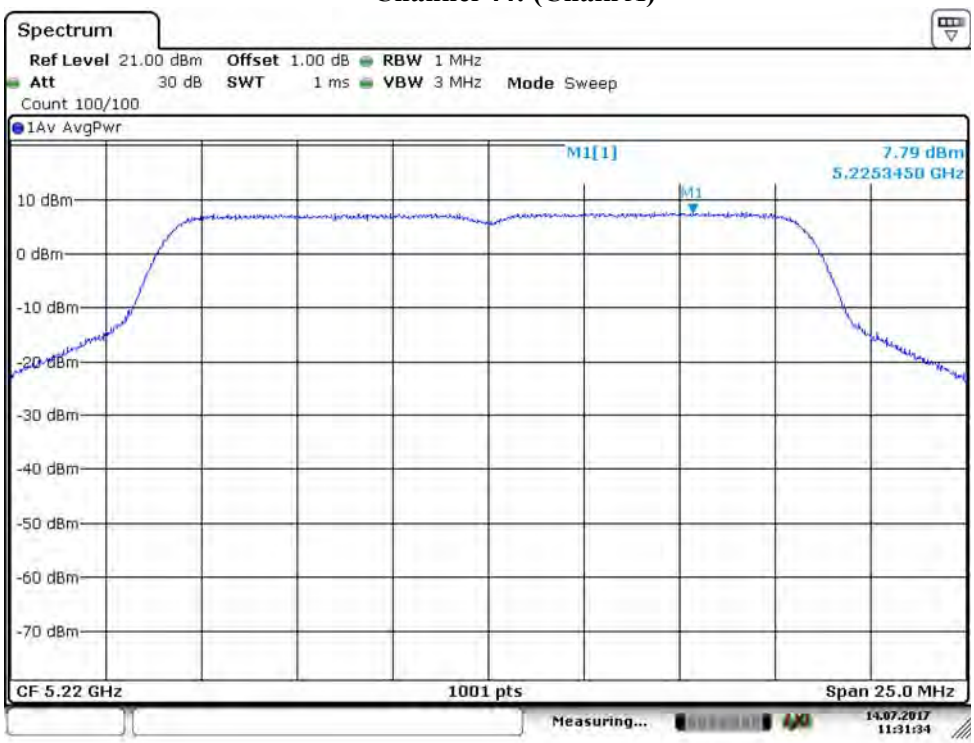


Channel 36: (Chain B)

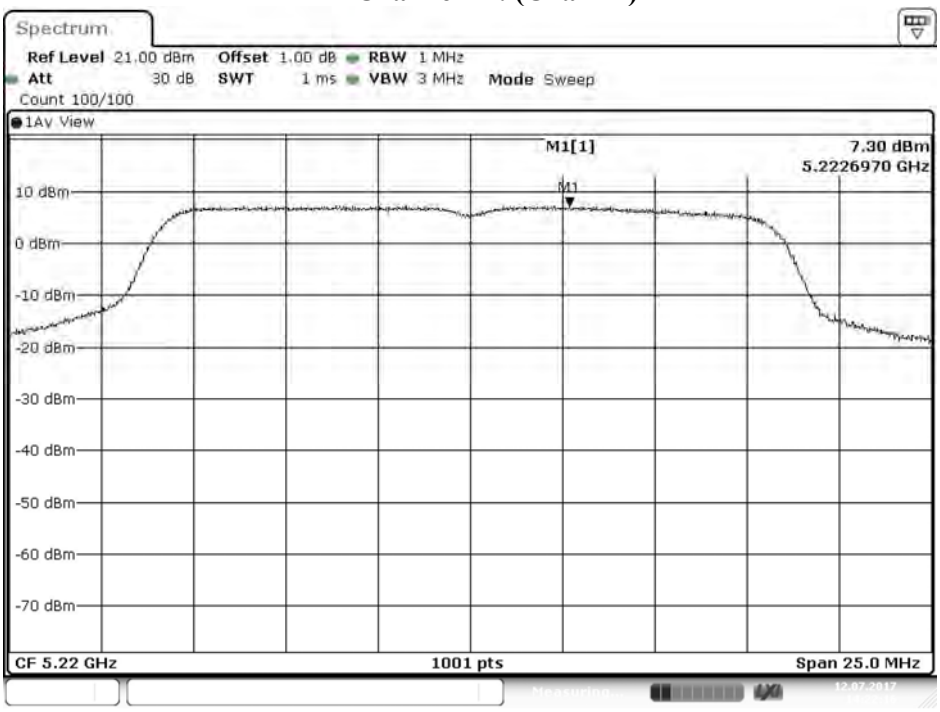


Date: 12.JUL.2017 14:17:44

Channel 44: (Chain A)

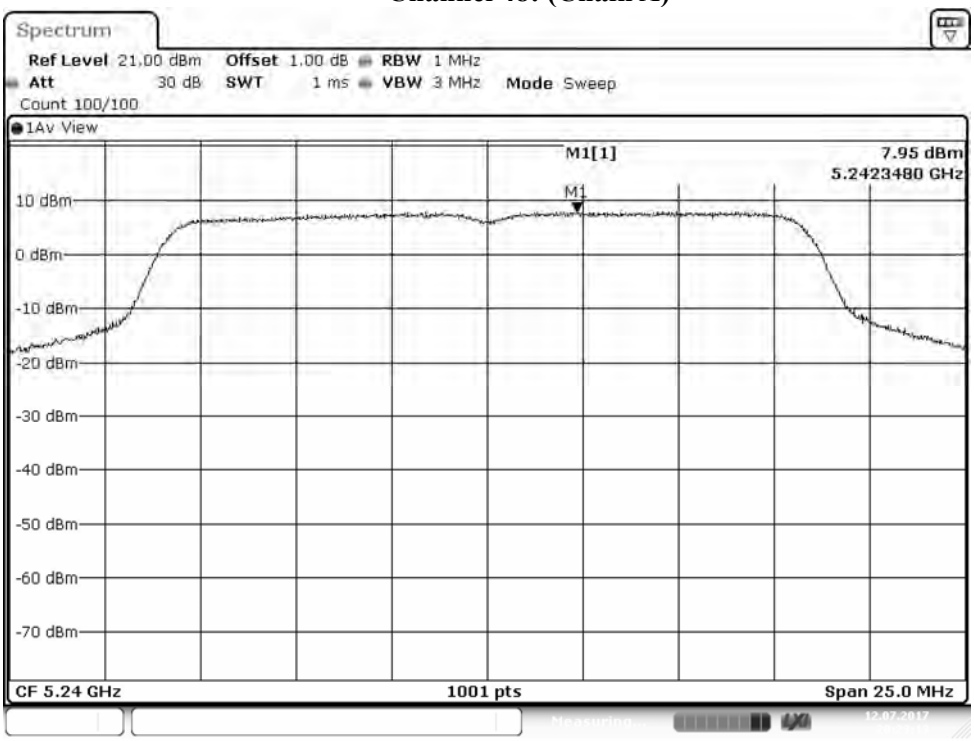


Channel 44: (Chain B)

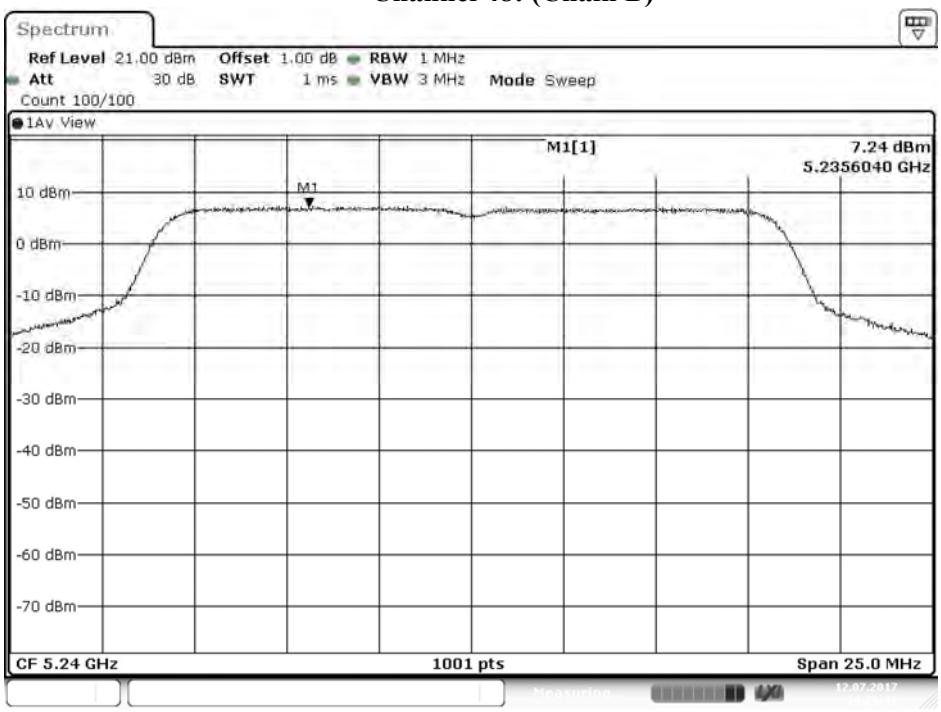


Date: 12.JUL.2017 14:22:16

Channel 48: (Chain A)

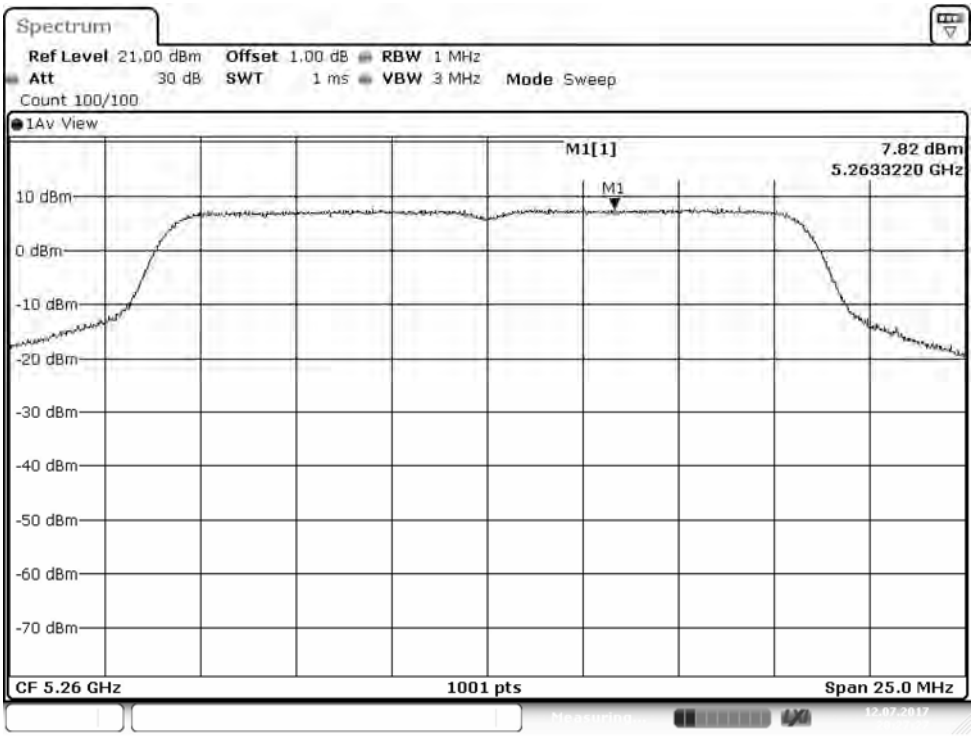


Channel 48: (Chain B)

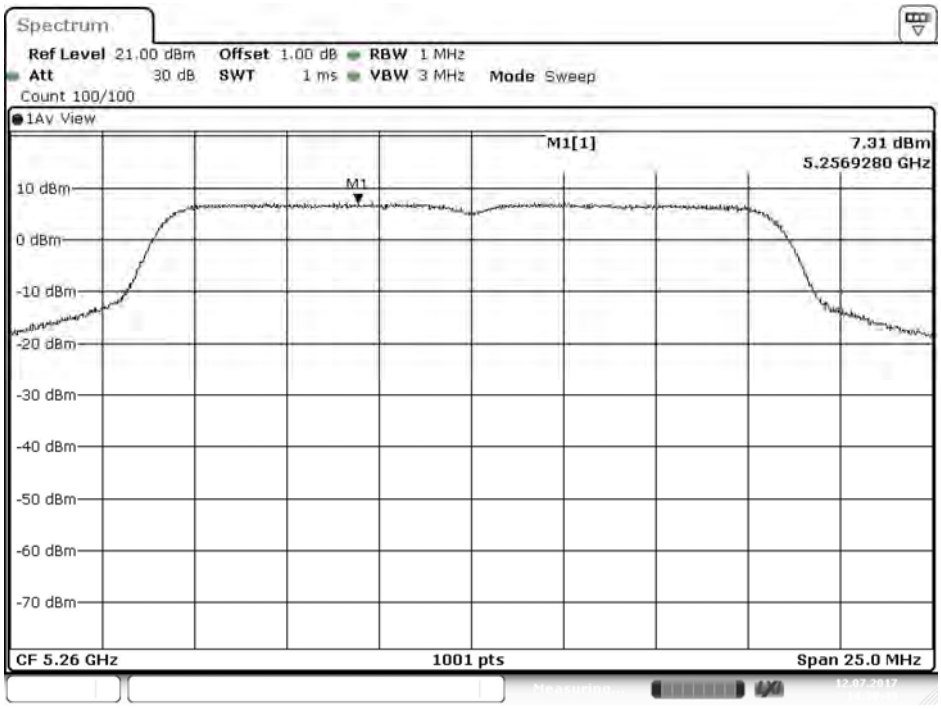


Date: 12.JUL.2017 14:26:41

Channel 52: Chain A

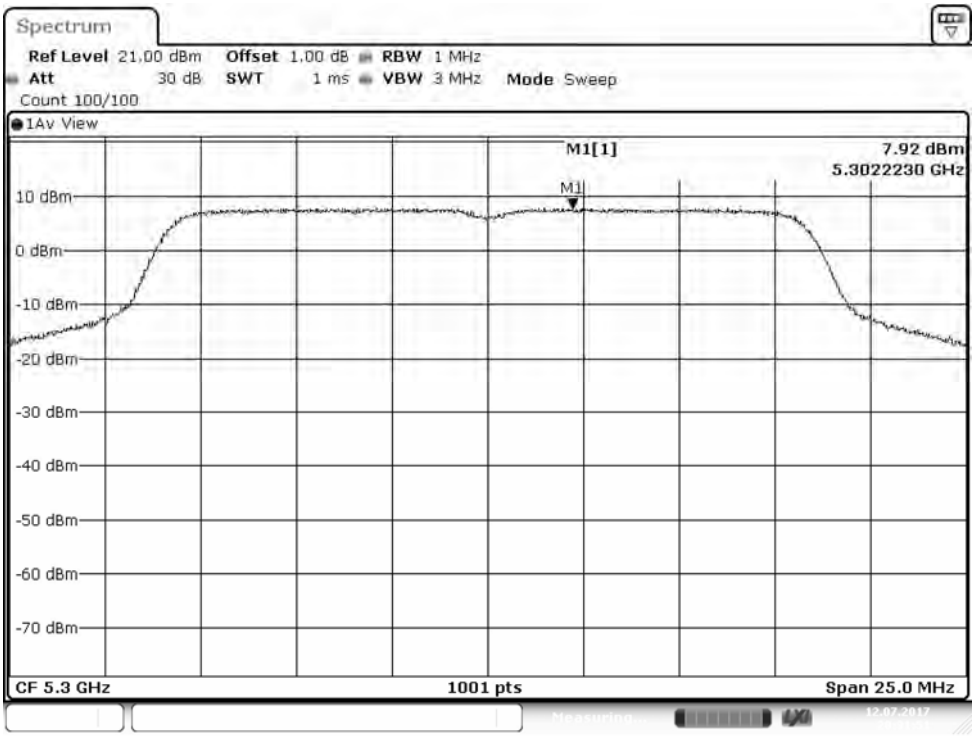


Channel 52: Chain B

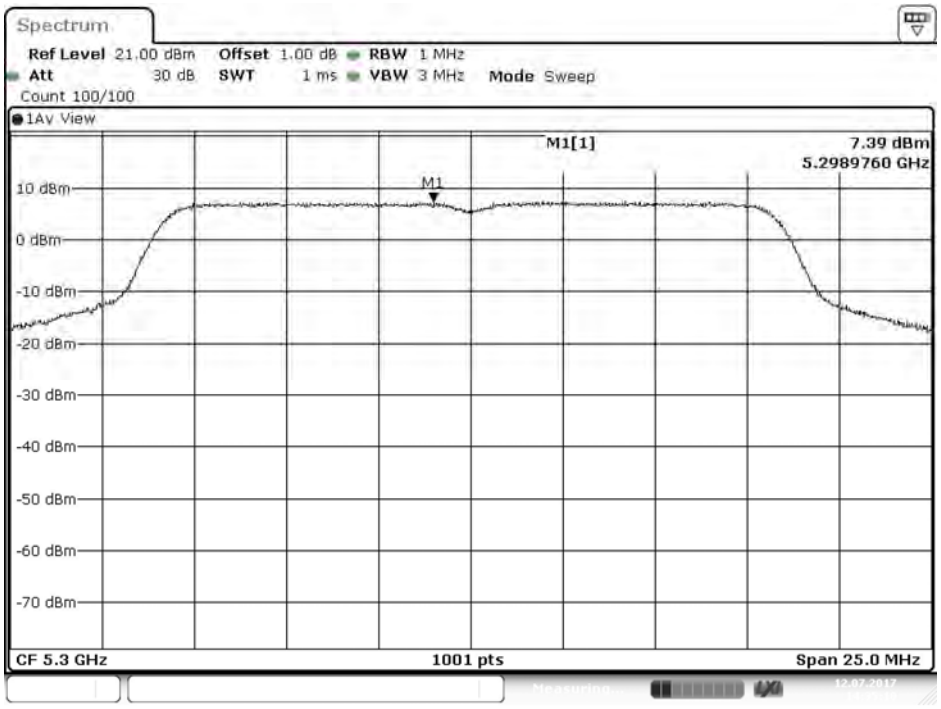


Date: 12.JUL.2017 14:30:49

Channel 60: Chain A

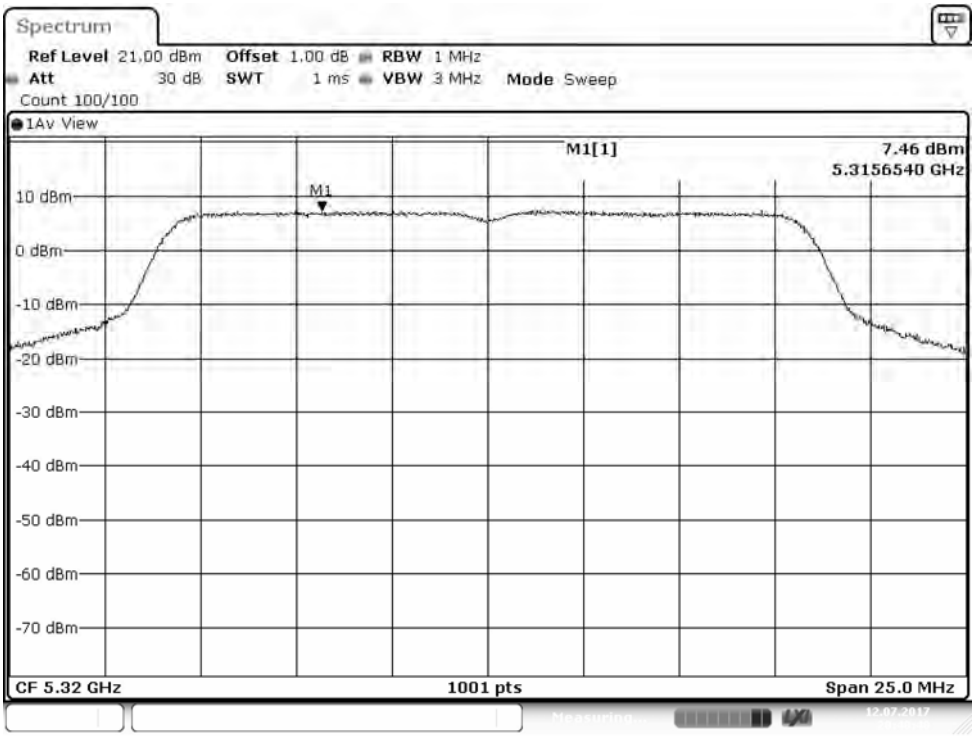


Channel 60: Chain B

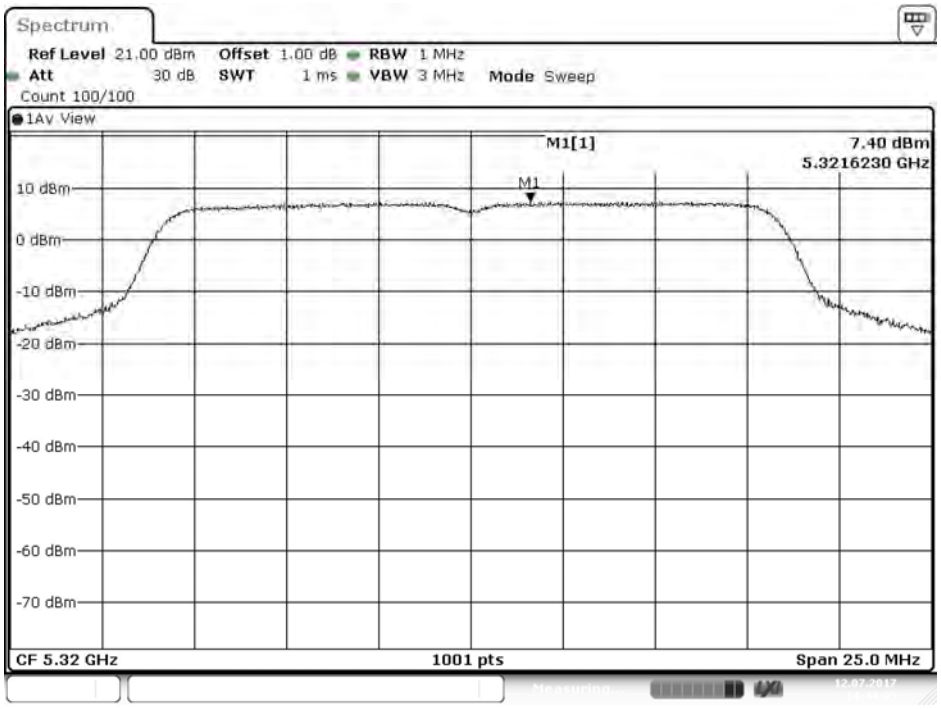


Date: 12.JUL.2017 14:35:10

Channel 64: Chain A

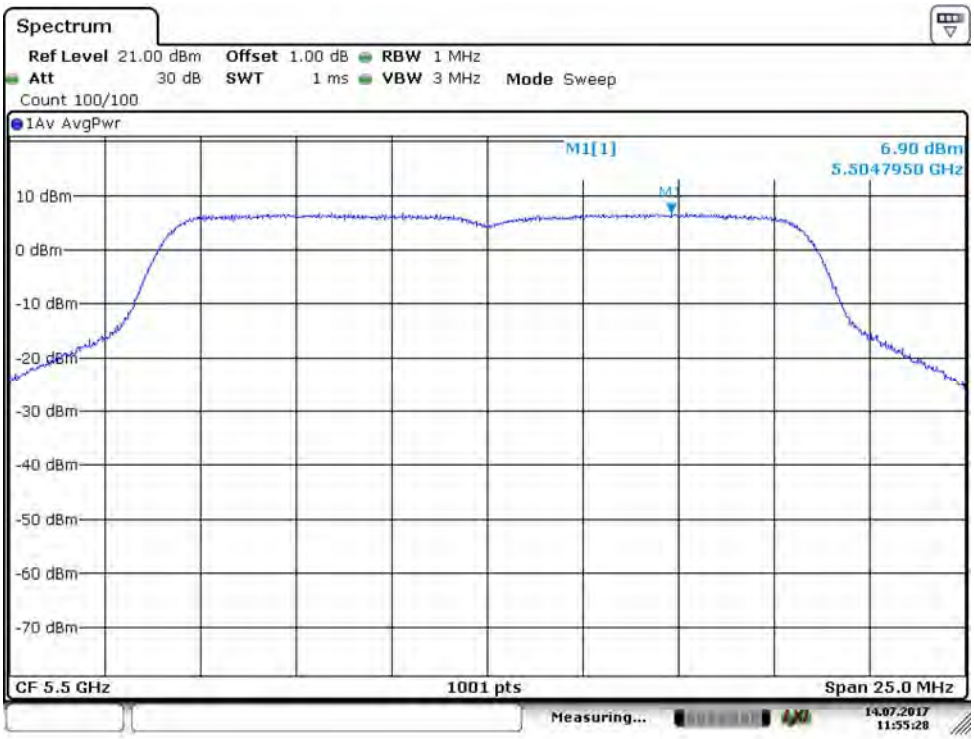


Channel 64: Chain B

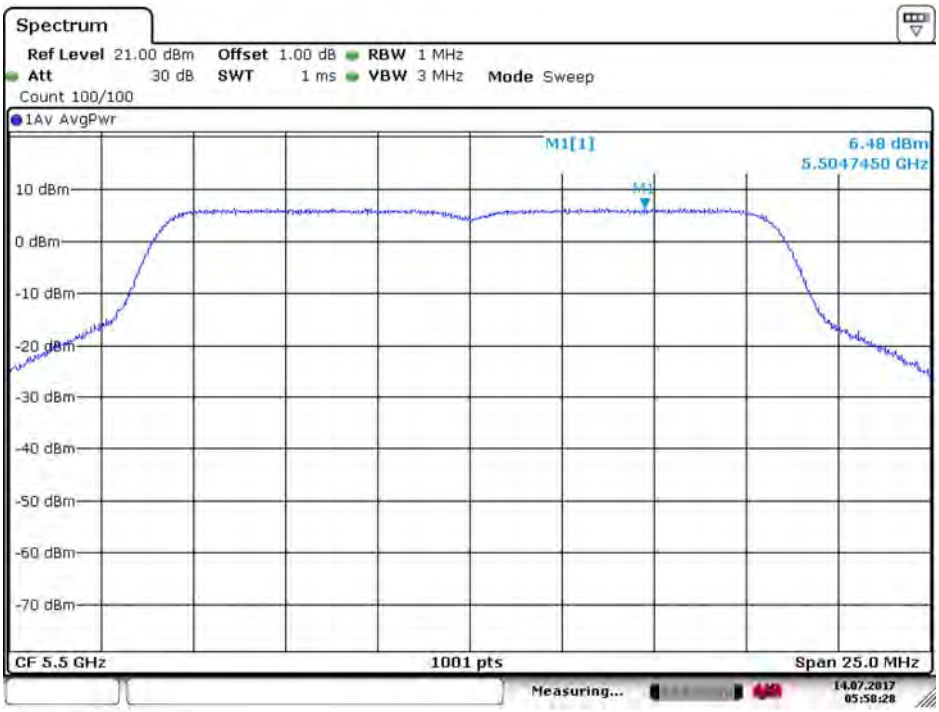


Date: 12.JUL.2017 14:44:05

Channel 100: Chain A

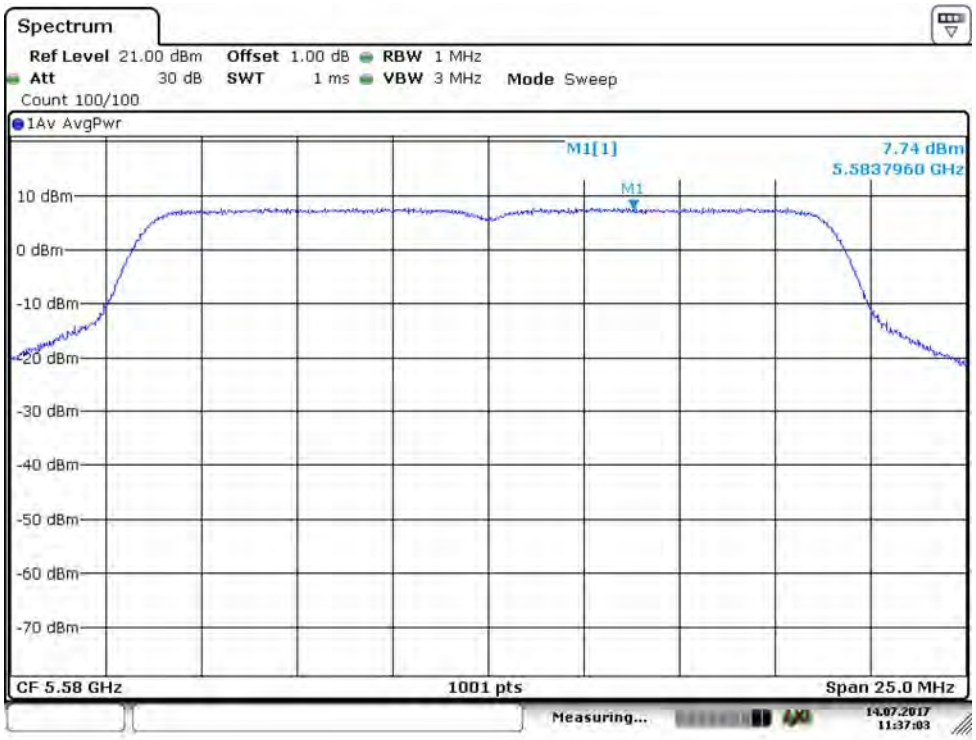


Channel 100: Chain B

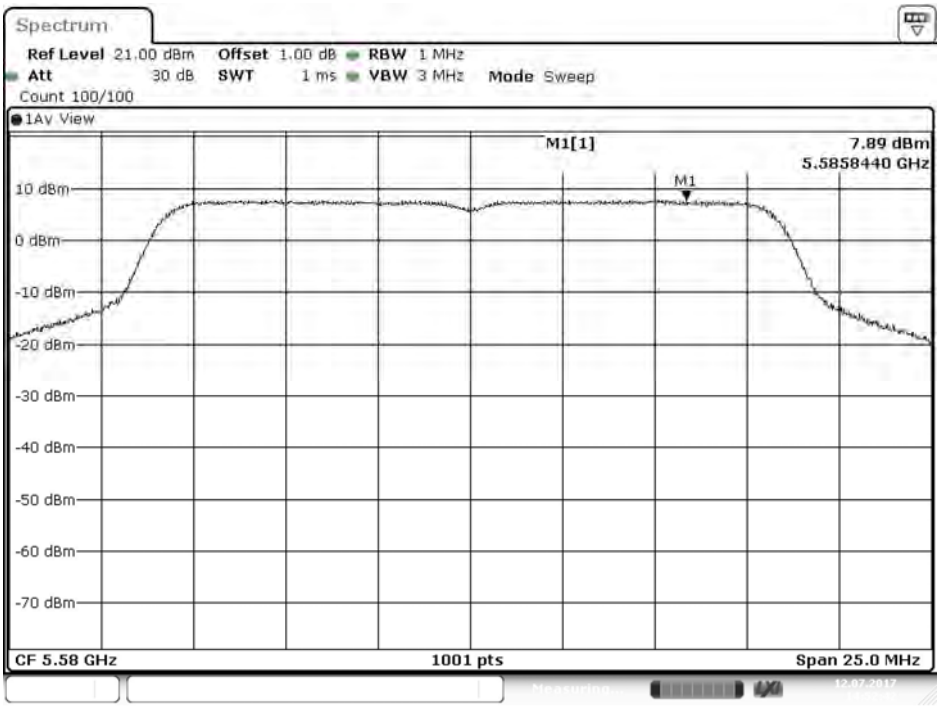


Date: 14.JUL.2017 05:58:29

Channel 120: Chain A

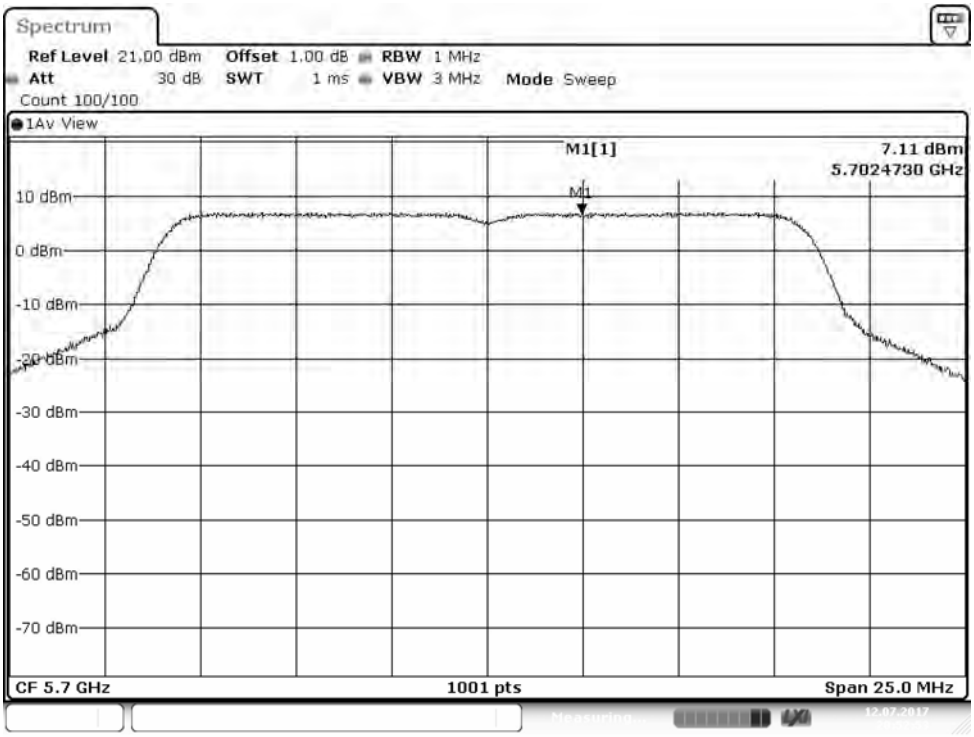


Channel 120: Chain B

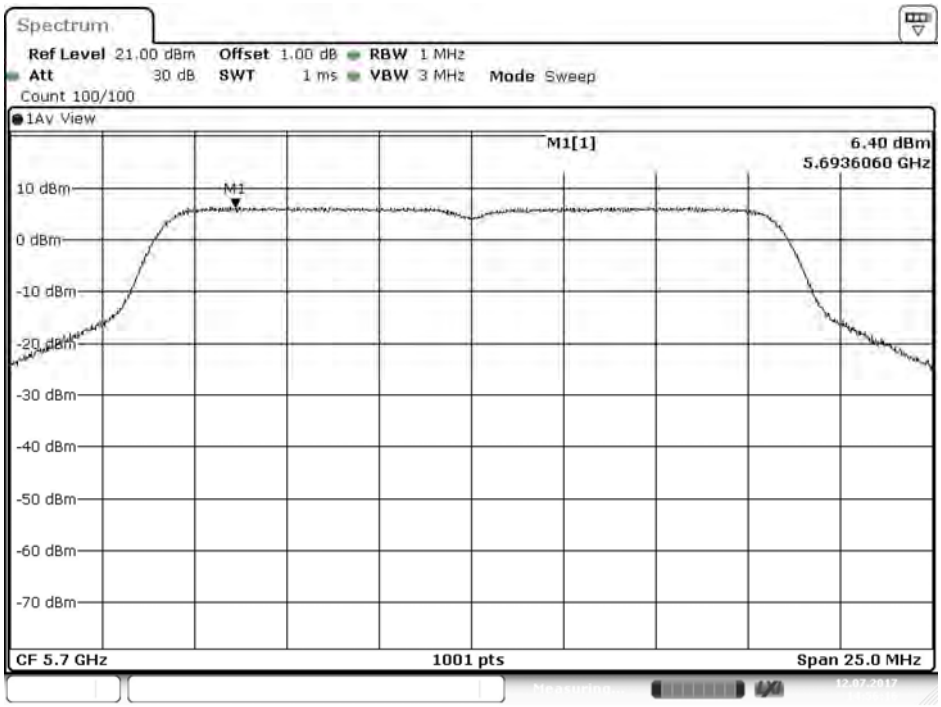


Date: 12.JUL.2017 14:52:42

Channel 140: Chain A

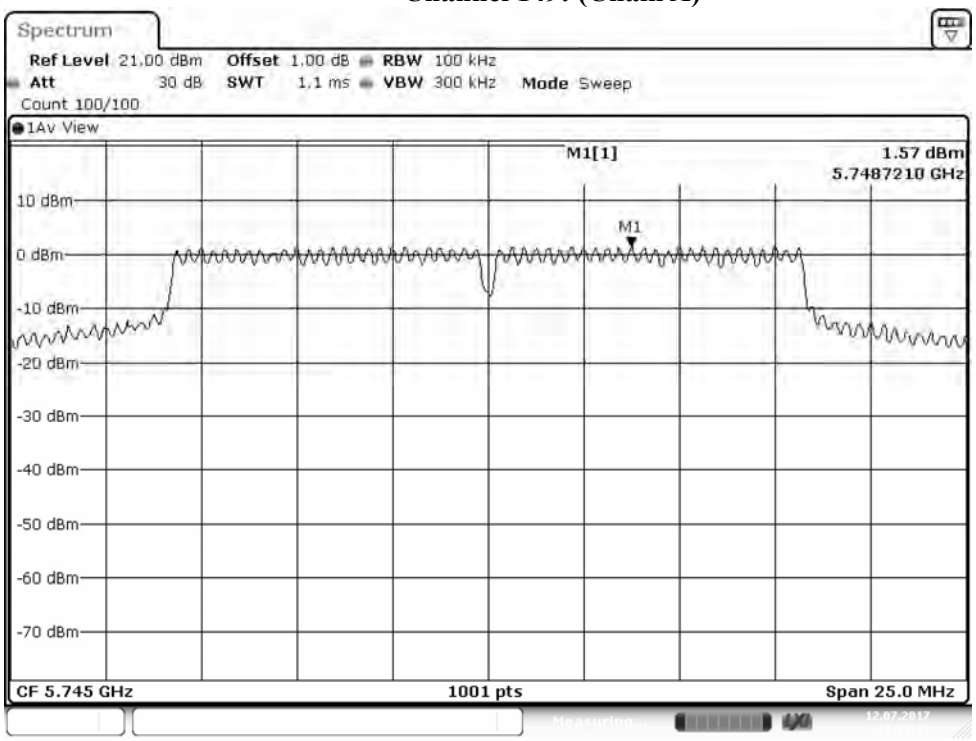


Channel 140: Chain B

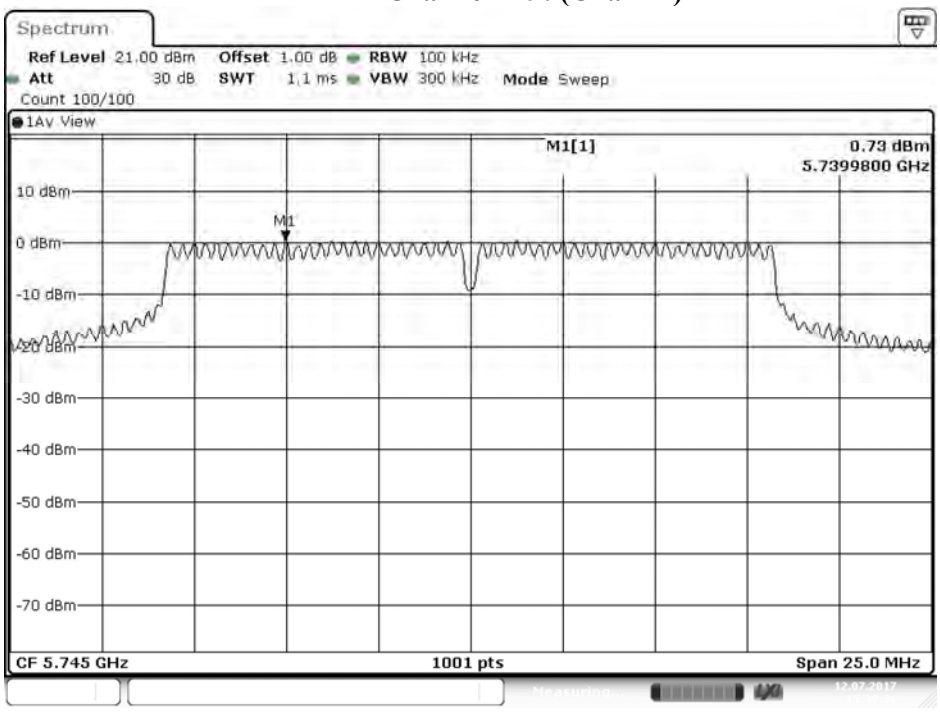


Date: 12.JUL.2017 14:56:16

Channel 149: (Chain A)

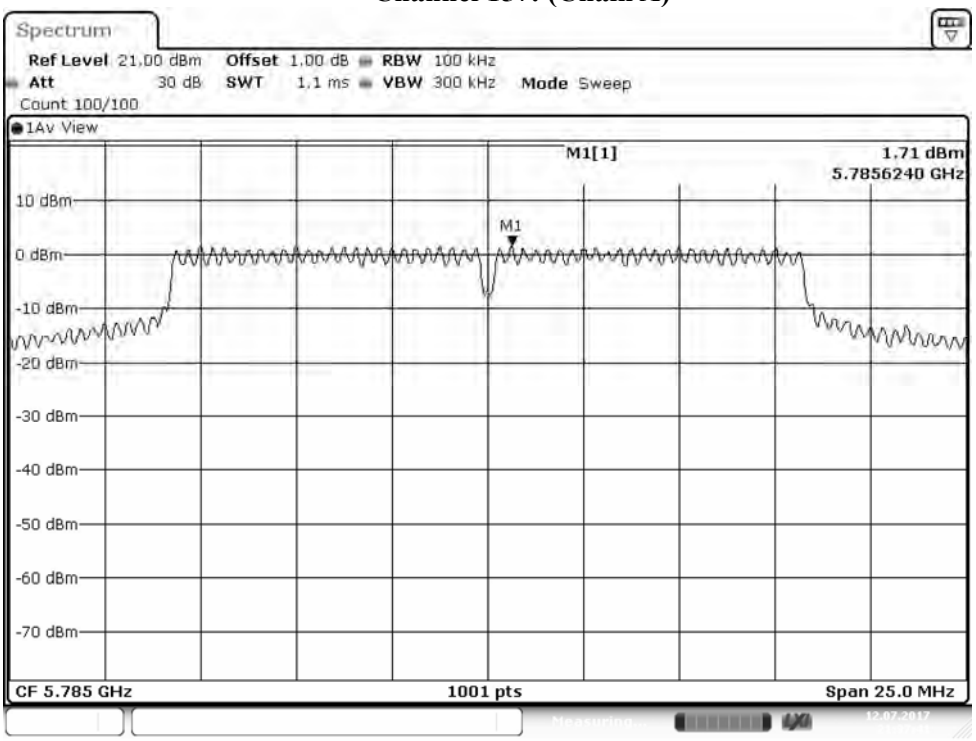


Channel 149: (Chain B)

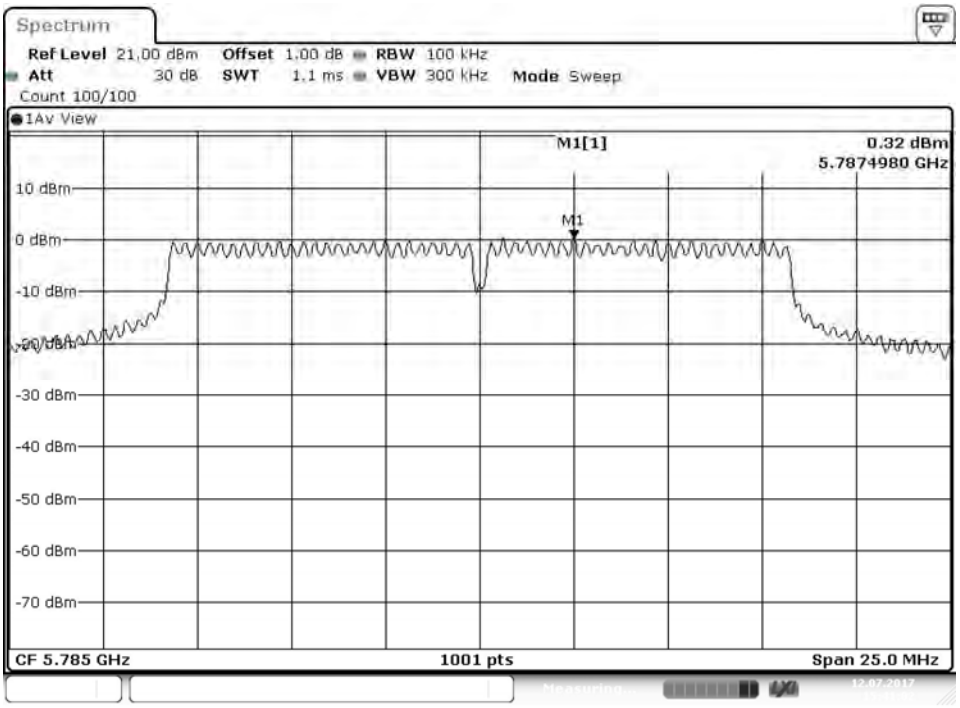


Date: 12.JUL.2017 15:39:36

Channel 157: (Chain A)

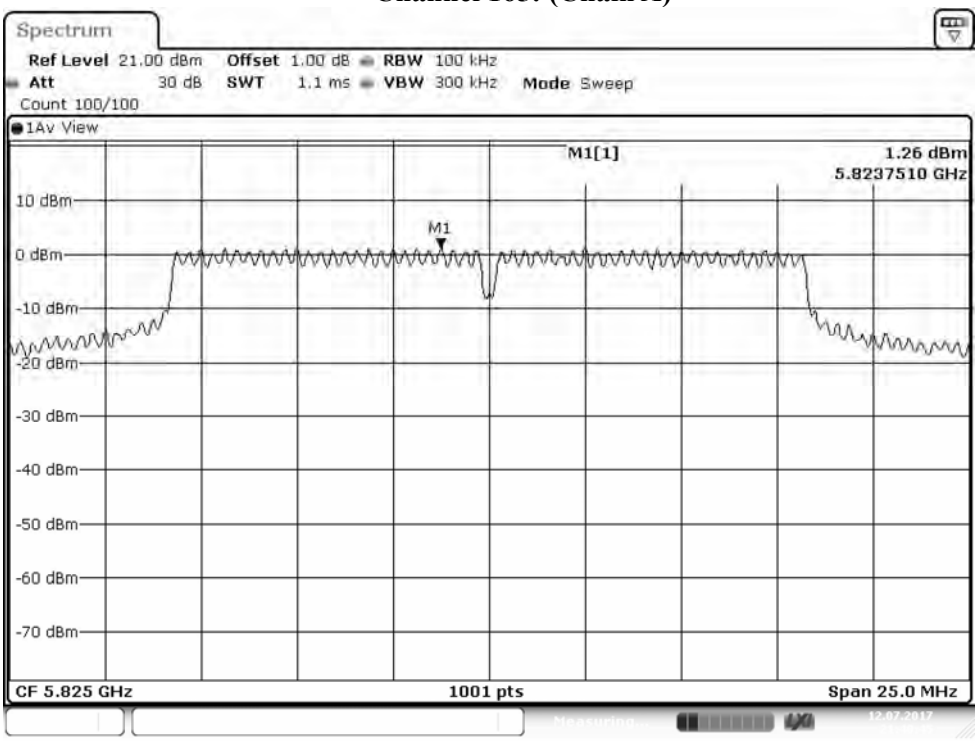


Channel 157: (Chain B)

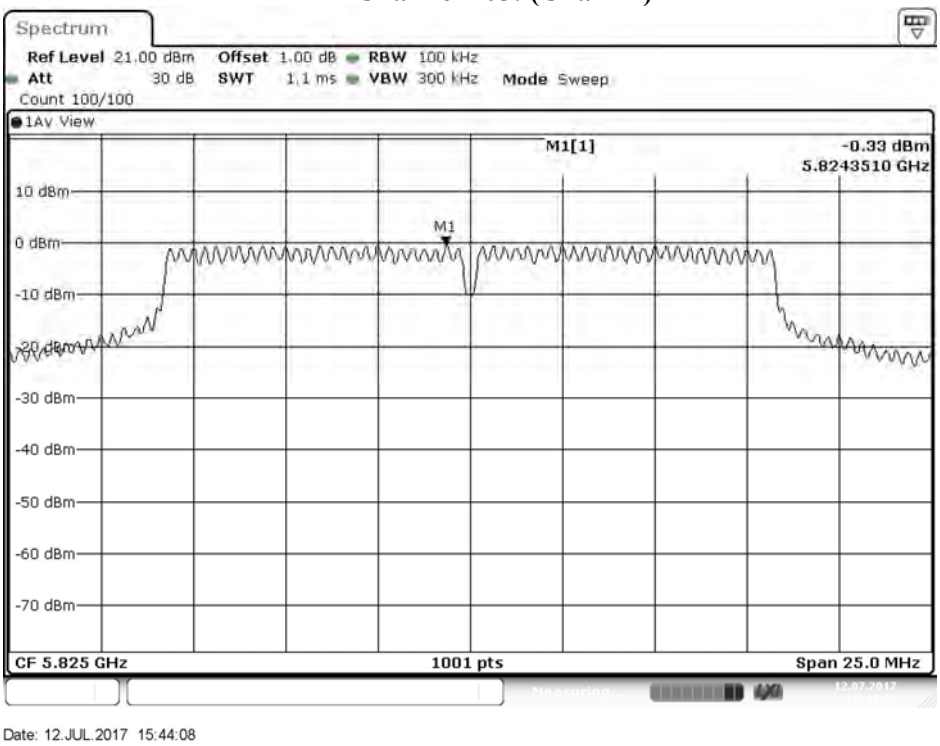


Date: 12.JUL.2017 15:41:02

Channel 165: (Chain A)



Channel 165: (Chain B)



Date: 12.JUL.2017 15:44:08

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW
測試項目：峰值功率頻譜密度
測試頻道：--
測試模式：Mode 1: 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 ℃
測試日期：106 年 07 月 12 日
環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
36	5180	A	6.790	9.800	11	Pass
		B	5.900	8.910	11	Pass
44	5220	A	7.820	10.830	11	Pass
		B	7.810	10.820	11	Pass
48	5240	A	7.940	10.950	11	Pass
		B	7.440	10.450	11	Pass
52	5260	A	7.910	10.920	11	Pass
		B	7.610	10.620	11	Pass
60	5300	A	7.920	10.930	11	Pass
		B	7.500	10.510	11	Pass
64	5320	A	7.290	10.300	11	Pass
		B	6.810	9.820	11	Pass
100	5500	A	6.540	9.550	11	Pass
		B	6.180	9.190	11	Pass
116	5580	A	7.880	10.890	11	Pass
		B	7.490	10.500	11	Pass
140	5700	A	6.850	9.860	11	Pass
		B	7.060	10.070	11	Pass

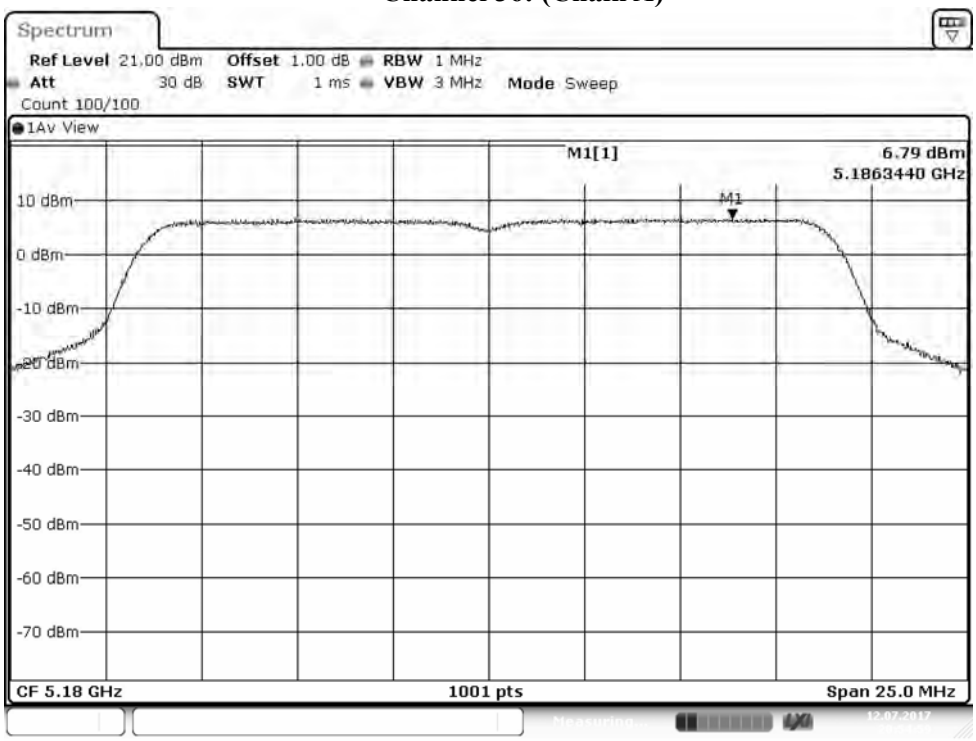
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
149	5745	A	1.390	6.980	11.380	<30	Pass
		B	0.010	6.980	10.000	<30	Pass
157	5785	A	1.610	6.980	11.600	<30	Pass
		B	0.030	6.980	10.020	<30	Pass
165	5825	A	1.220	6.980	11.210	<30	Pass
		B	-0.920	6.980	9.070	<30	Pass

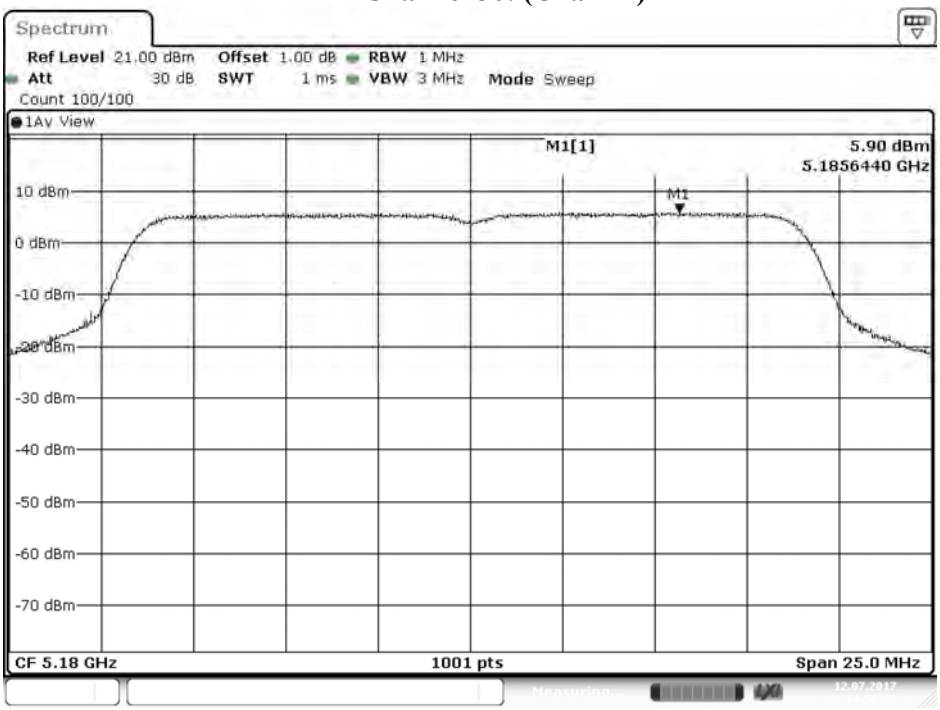
Note :

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

Channel 36: (Chain A)

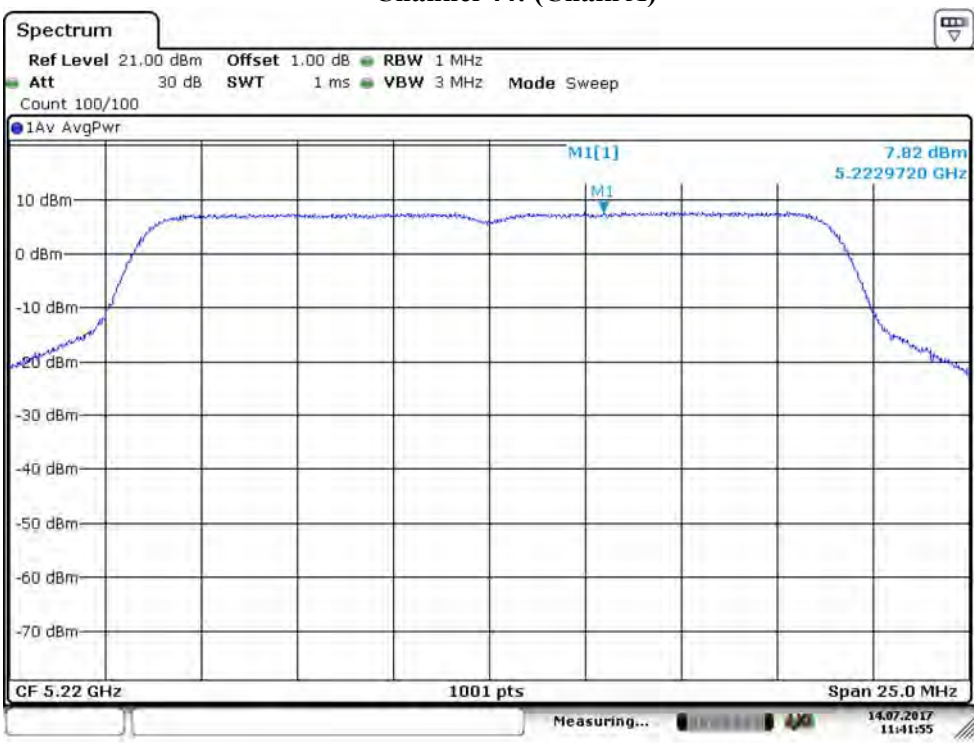


Channel 36: (Chain B)

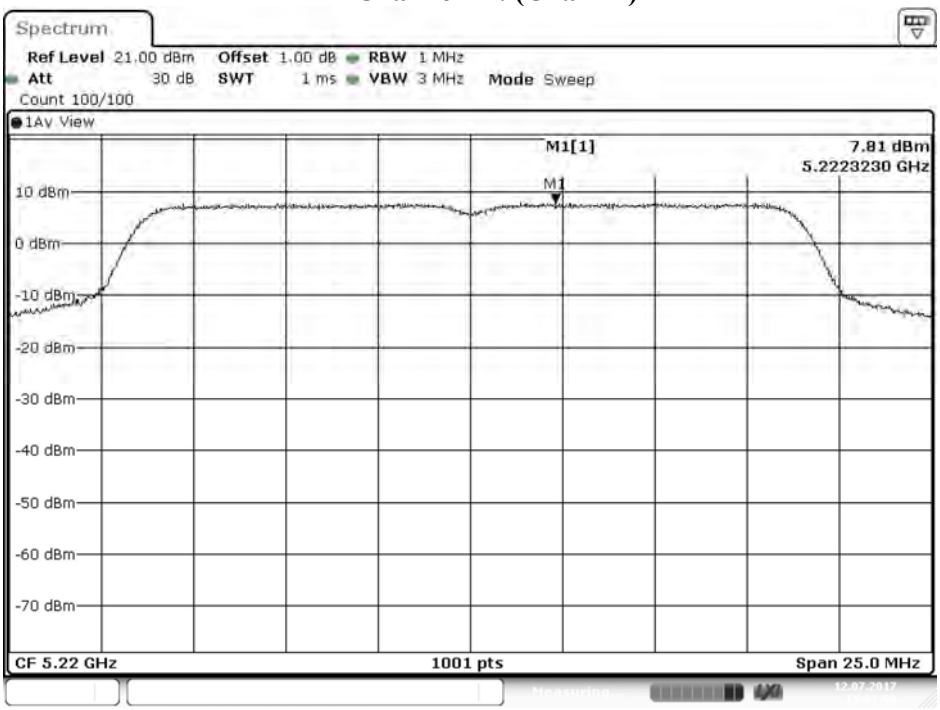


Date: 12.JUL.2017 14:58:22

Channel 44: (Chain A)

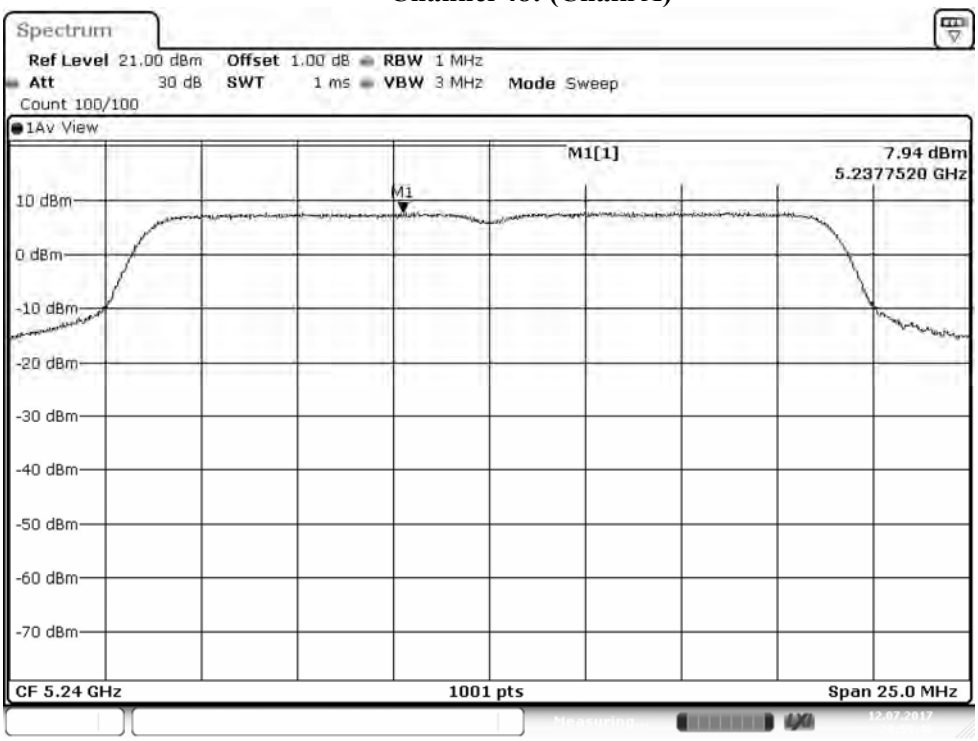


Channel 44: (Chain B)

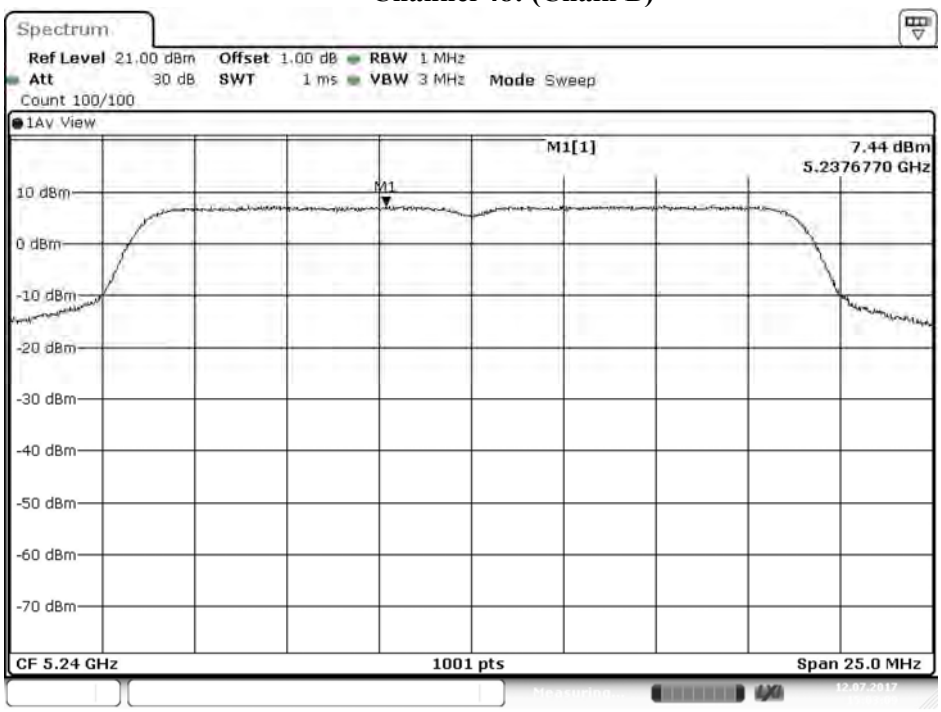


Date: 12.JUL.2017 15:01:09

Channel 48: (Chain A)

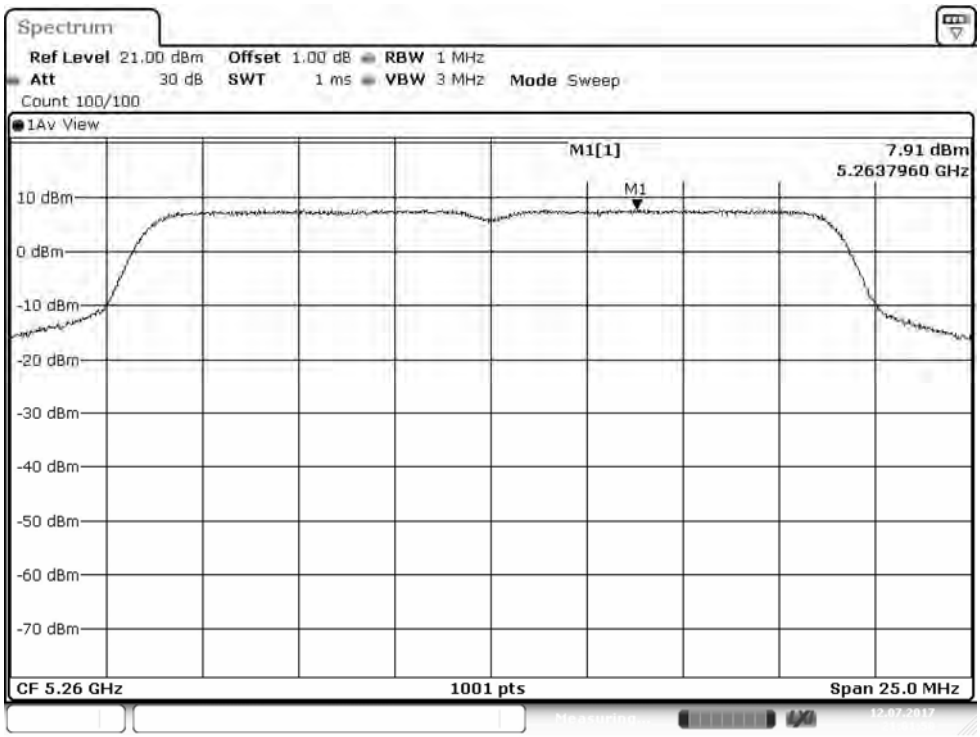


Channel 48: (Chain B)

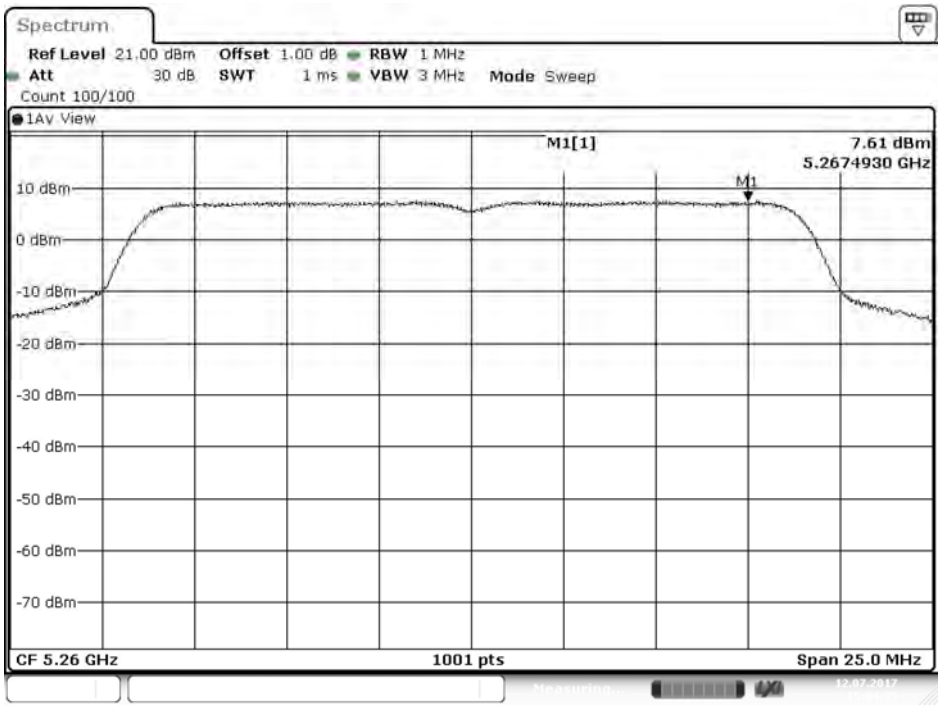


Date: 12.JUL.2017 15:03:09

Channel 52: Chain A

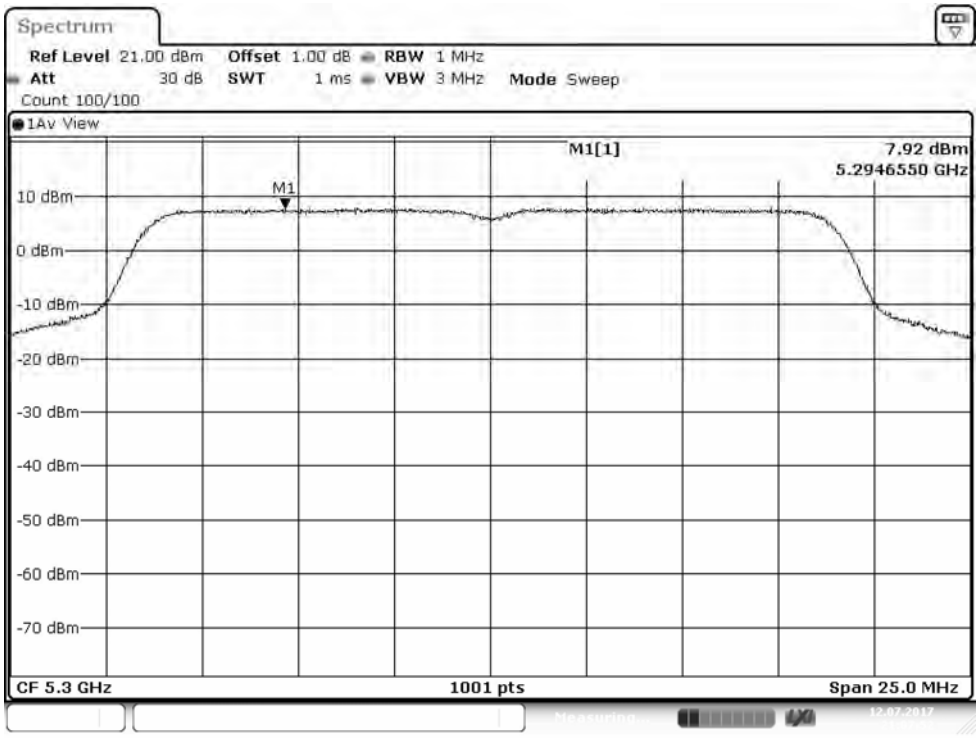


Channel 52: Chain B

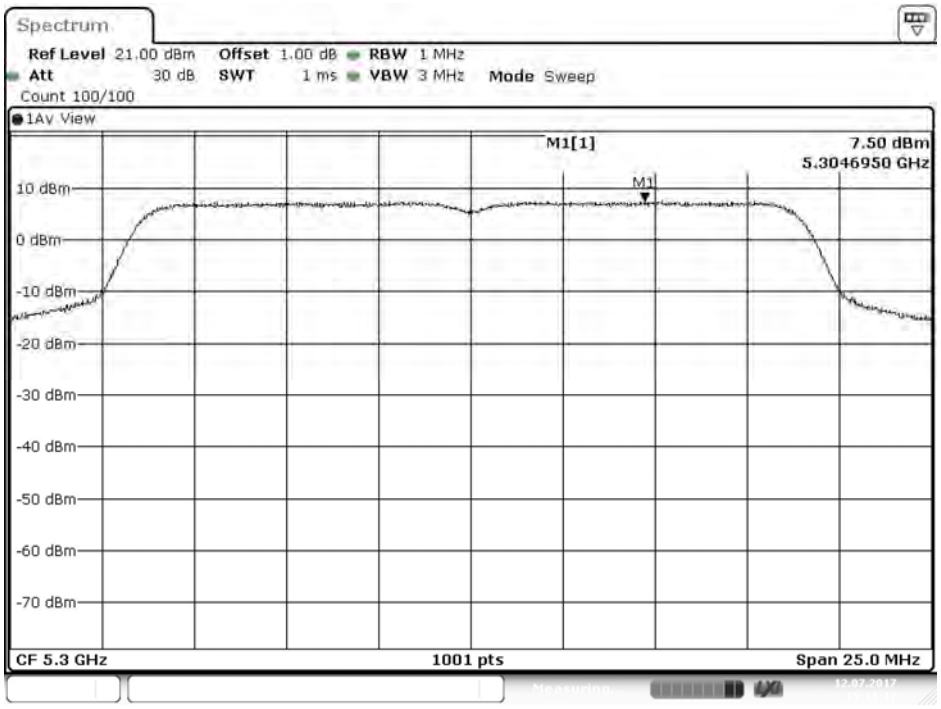


Date: 12.JUL.2017 15:04:35

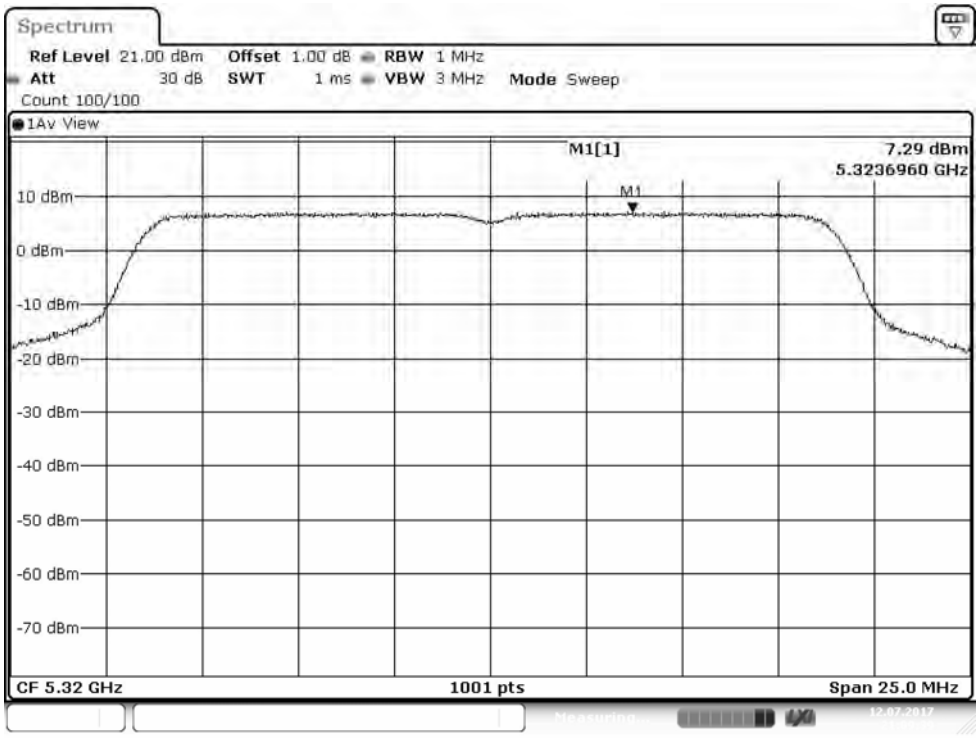
Channel 60: Chain A



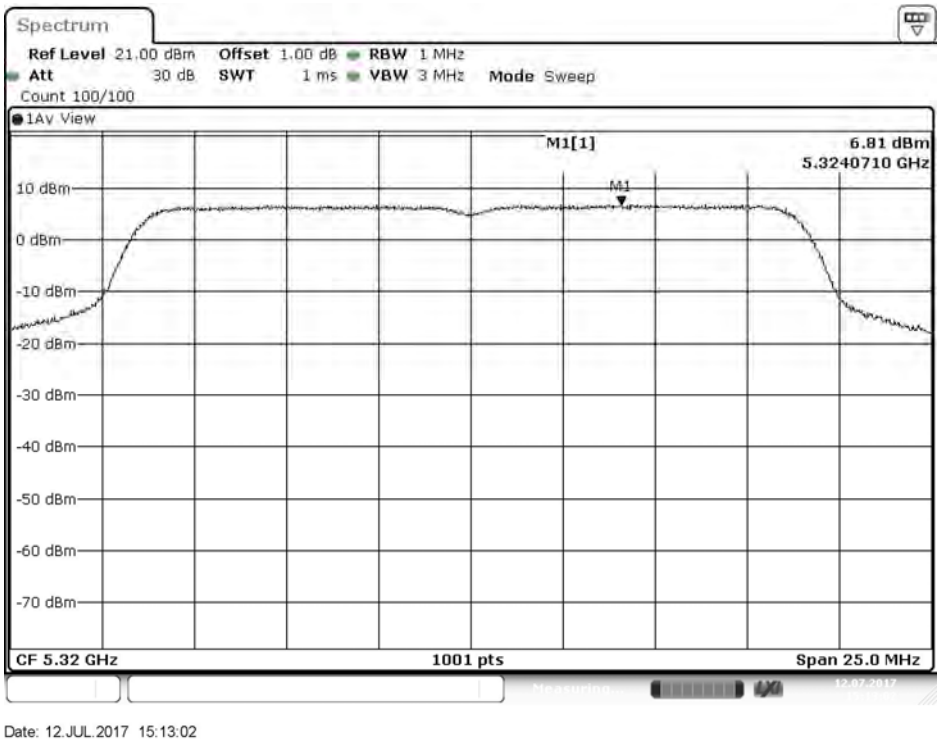
Channel 60: Chain B



Channel 64: Chain A

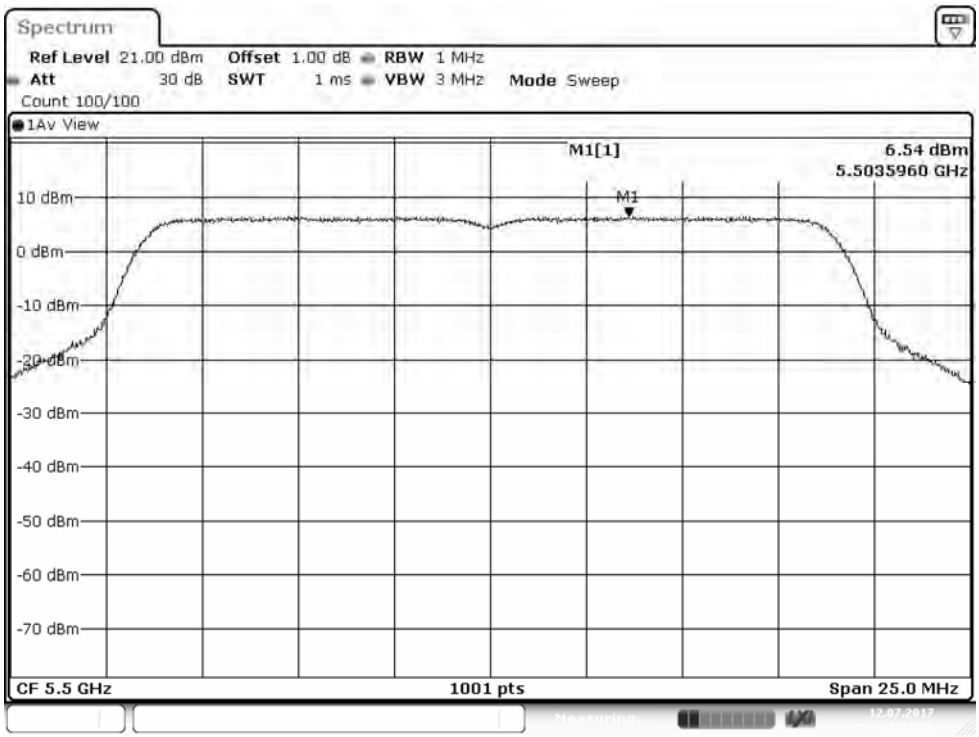


Channel 64: Chain B

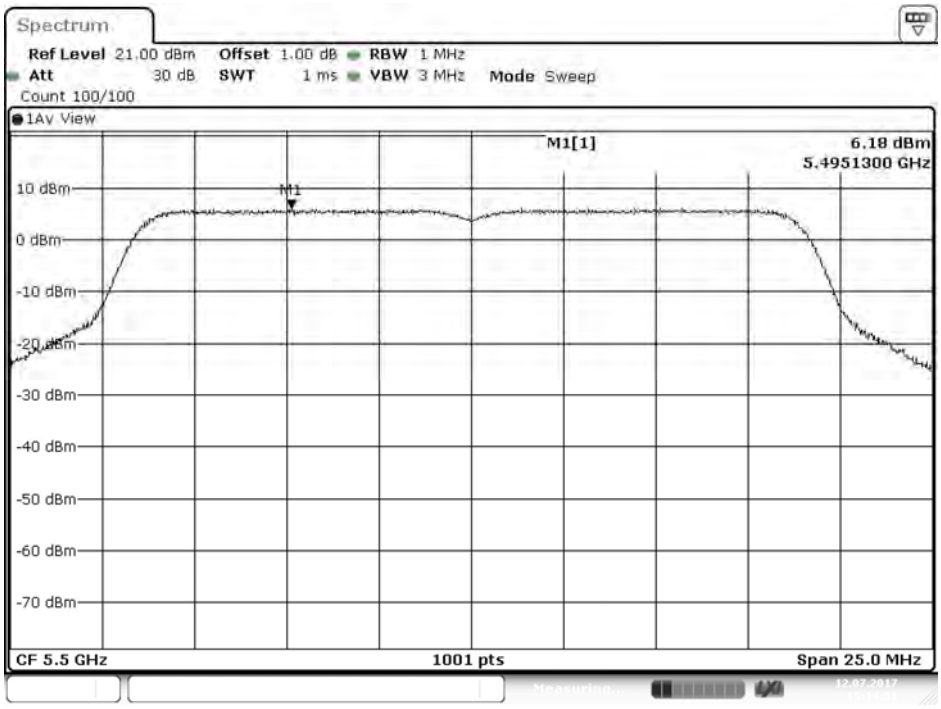


Date: 12.JUL.2017 15:13:02

Channel 100: Chain A

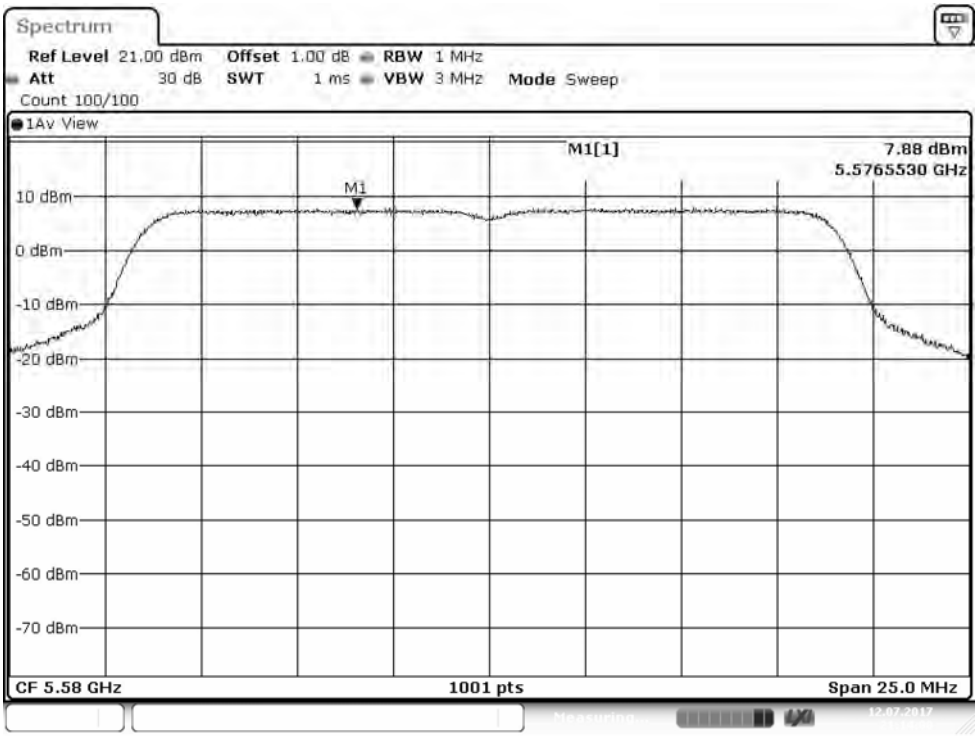


Channel 100: Chain B

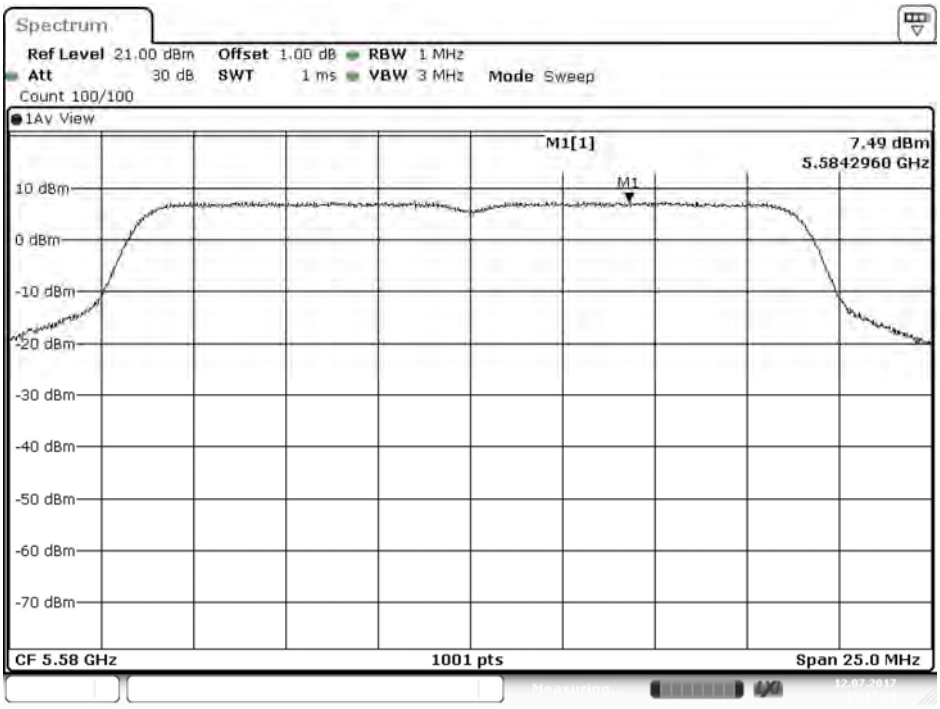


Date: 12.JUL.2017 15:14:51

Channel 120: Chain A

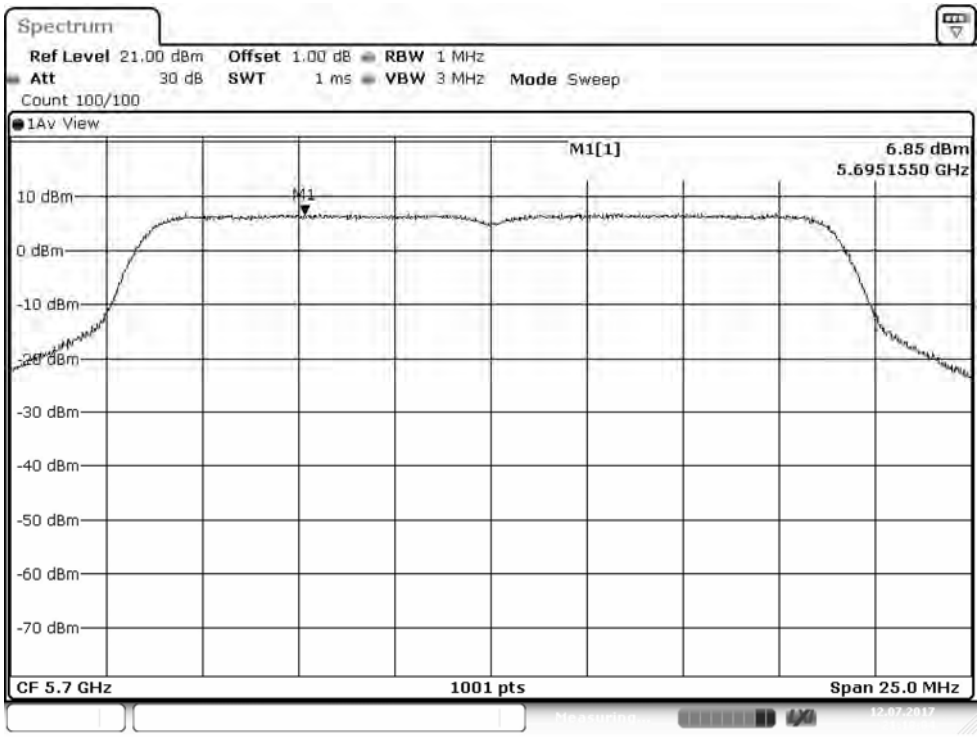


Channel 120: Chain B

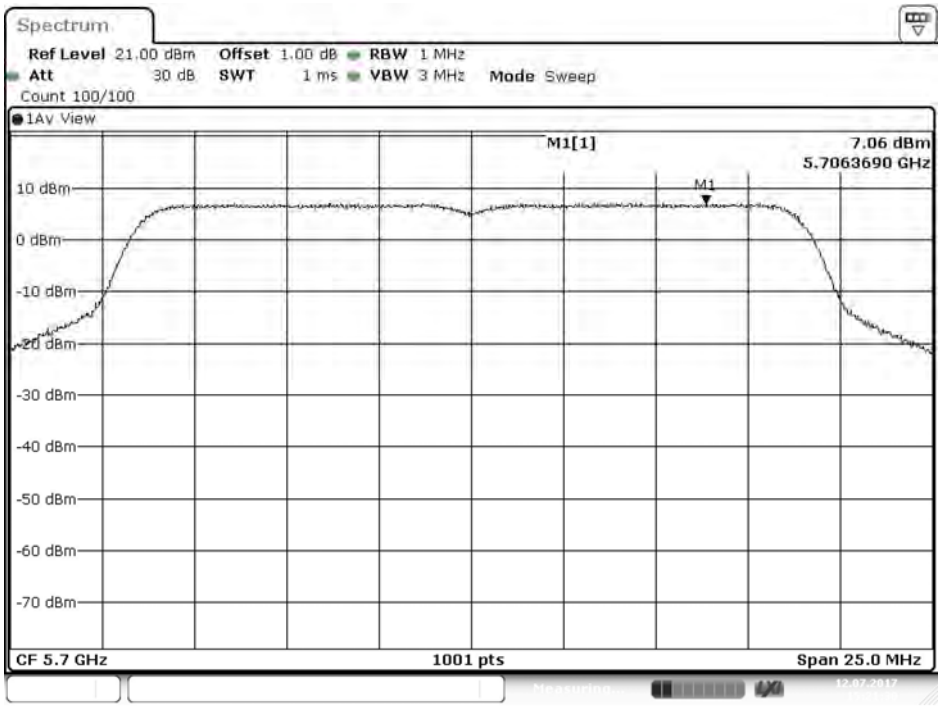


Date: 12.JUL.2017 15:17:24

Channel 140: Chain A

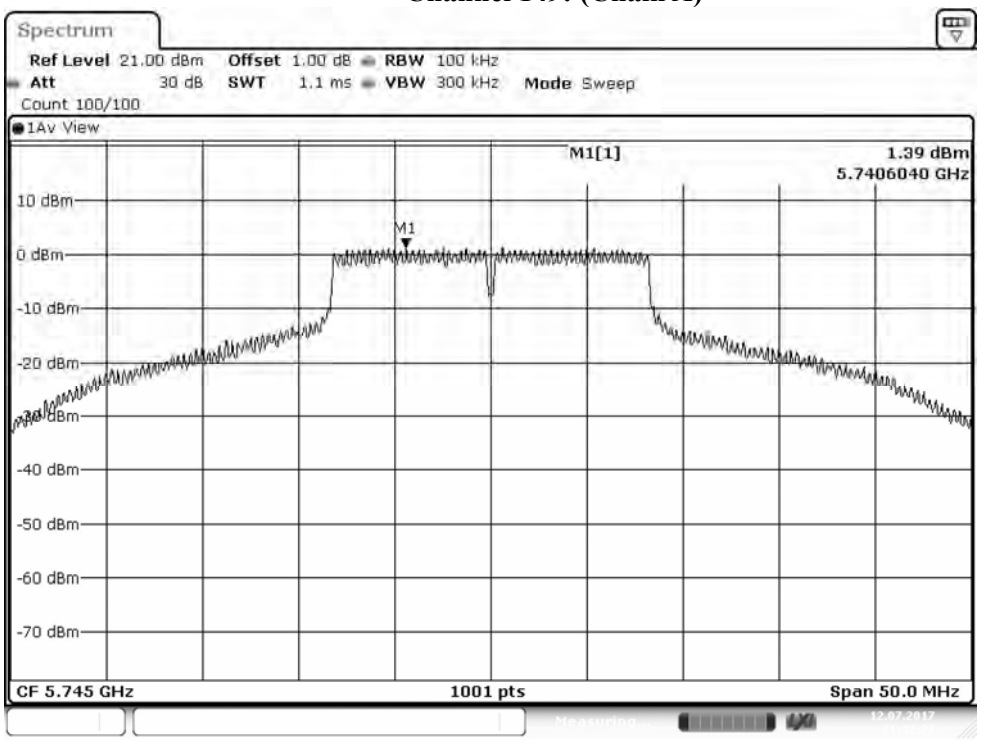


Channel 140: Chain B

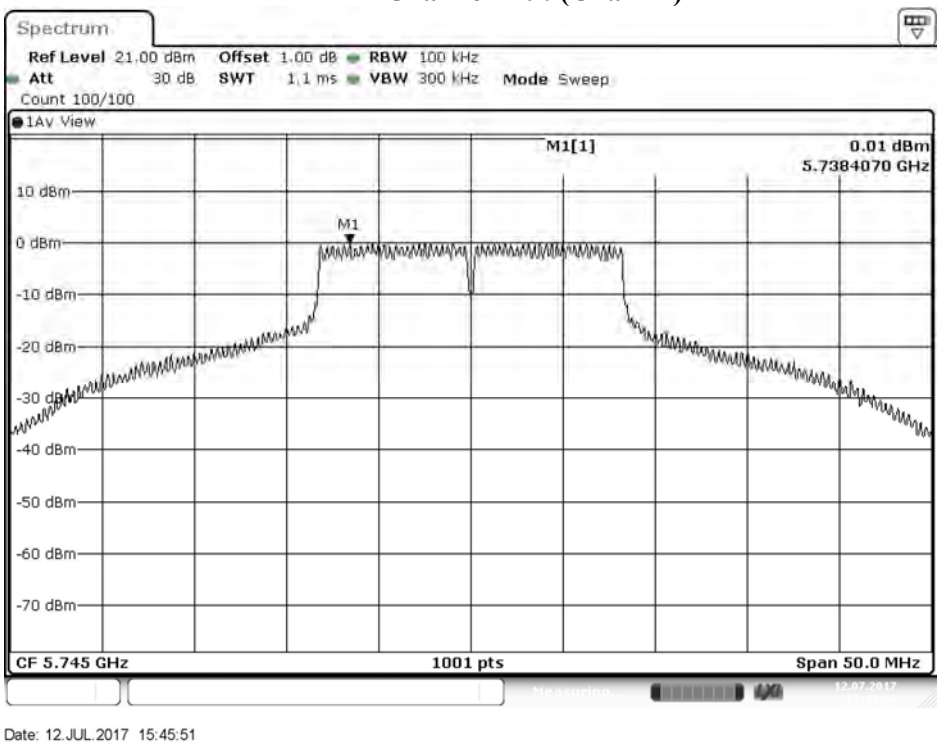


Date: 12.JUL.2017 15:21:30

Channel 149: (Chain A)

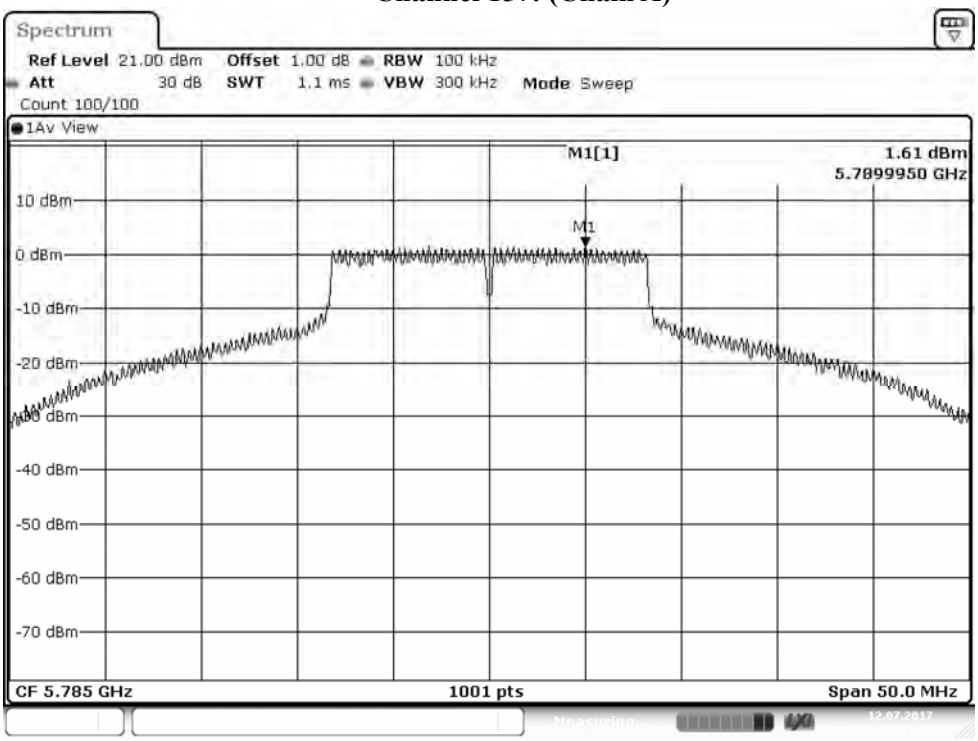


Channel 149: (Chain B)

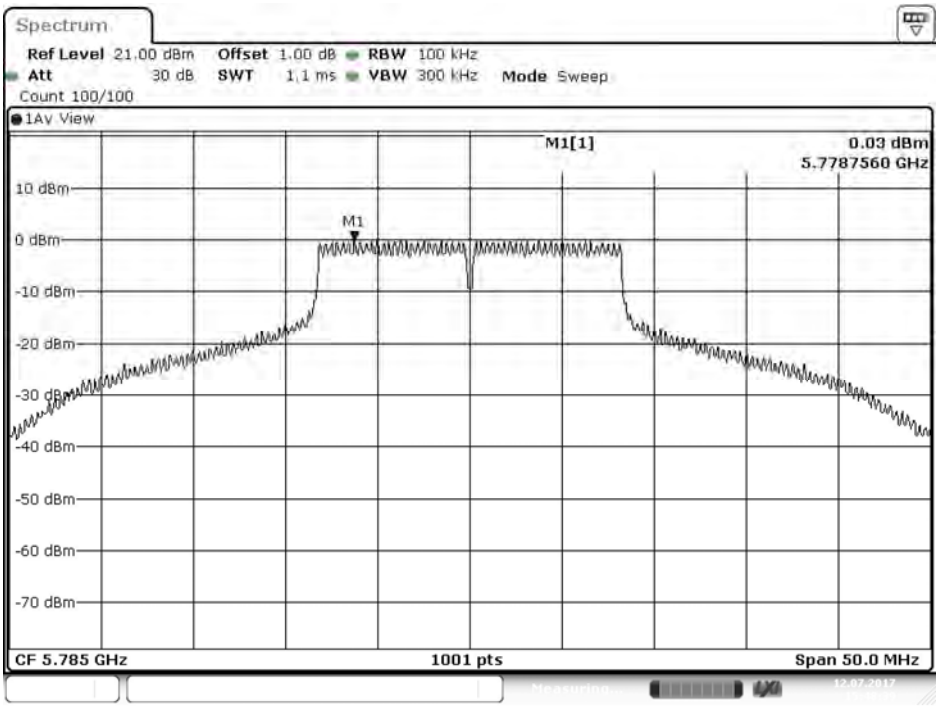


Date: 12.JUL.2017 15:45:51

Channel 157: (Chain A)

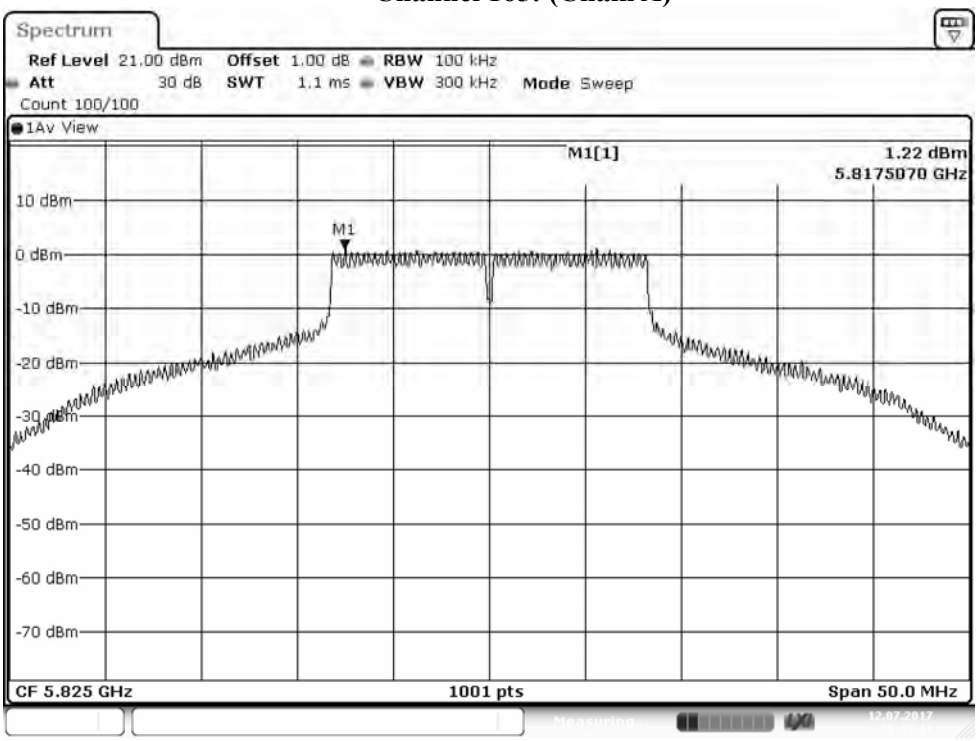


Channel 157: (Chain B)

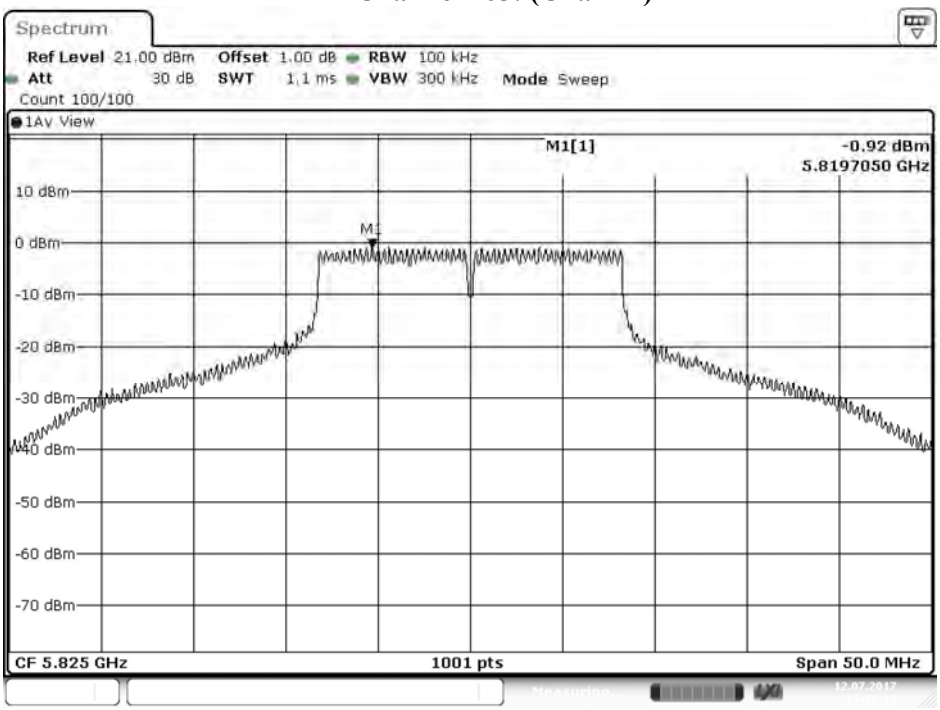


Date: 12.JUL.2017 15:48:39

Channel 165: (Chain A)



Channel 165: (Chain B)



Date: 12.JUL.2017 15:52:33

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：峰值功率頻譜密度
測試頻道：--　　測試模式：Mode 1: 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 ℃
測試日期：106 年 07 月 12 日　　環境濕度：53 %

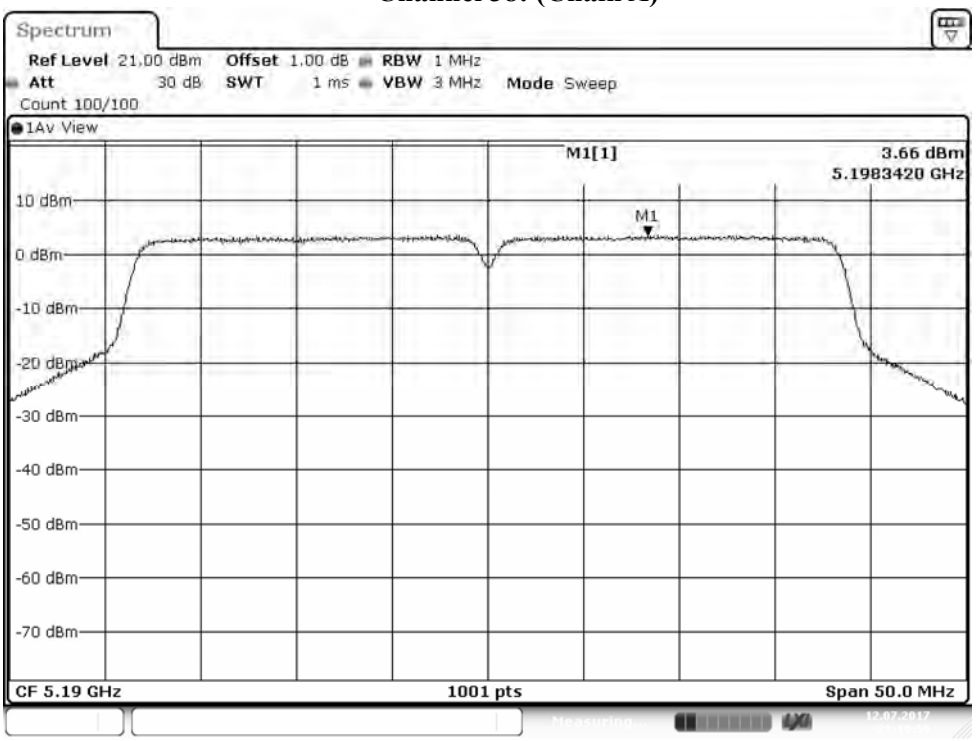
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
38	5190	A	3.660	6.670	11	Pass
		B	3.000	6.010	11	Pass
46	5230	A	5.070	8.080	11	Pass
		B	4.520	7.530	11	Pass
54	5270	A	5.130	8.140	11	Pass
		B	4.570	7.580	11	Pass
62	5310	A	0.340	3.350	11	Pass
		B	-0.420	2.590	11	Pass
102	5510	A	2.080	5.090	11	Pass
		B	1.650	4.660	11	Pass
110	5550	A	4.900	7.910	11	Pass
		B	4.800	7.810	11	Pass
134	5670	A	4.960	7.970	11	Pass
		B	4.300	7.310	11	Pass

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

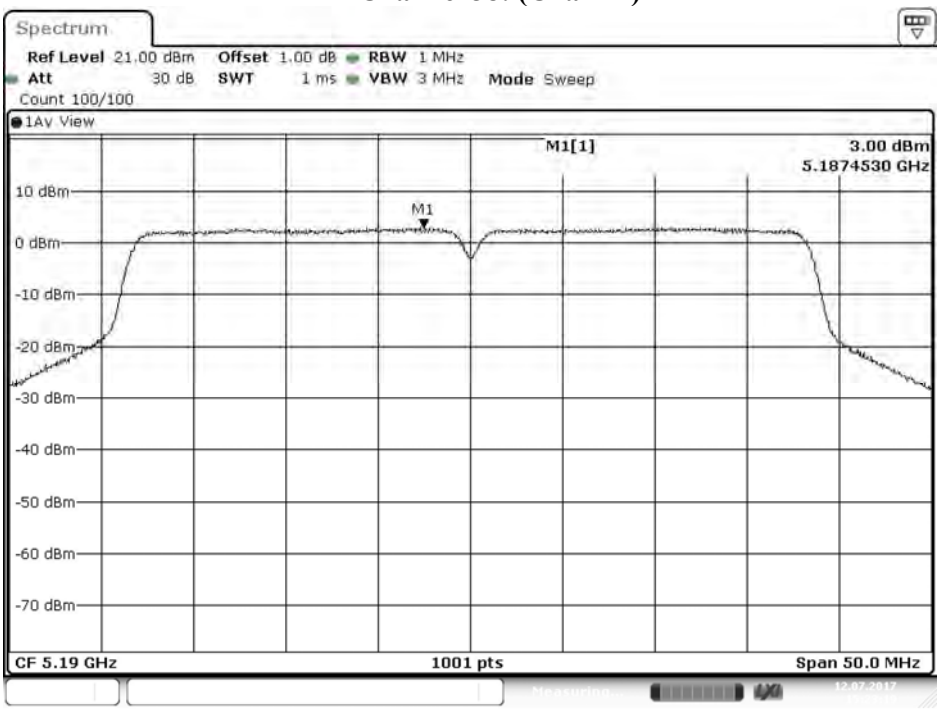
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
151	5755	A	-3.590	6.980	6.400	<30	Pass
		B	-4.750	6.980	5.240	<30	Pass
159	5795	A	-4.650	6.980	5.340	<30	Pass
		B	-6.140	6.980	3.850	<30	Pass

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

Channel 38: (Chain A)

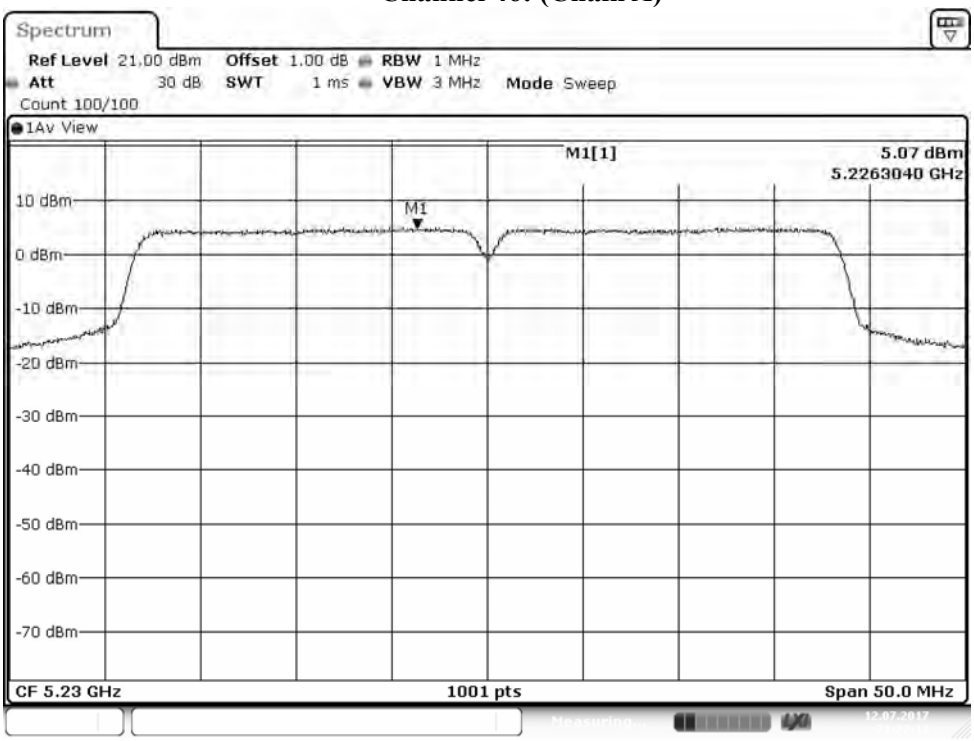


Channel 38: (Chain B)

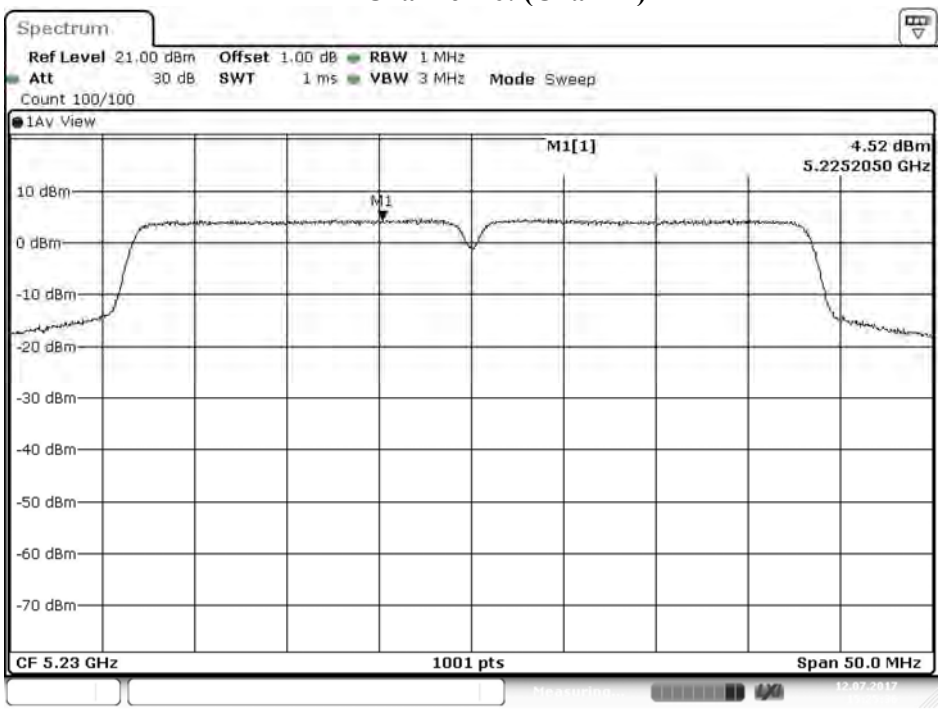


Date: 12.JUL.2017 15:23:20

Channel 46: (Chain A)

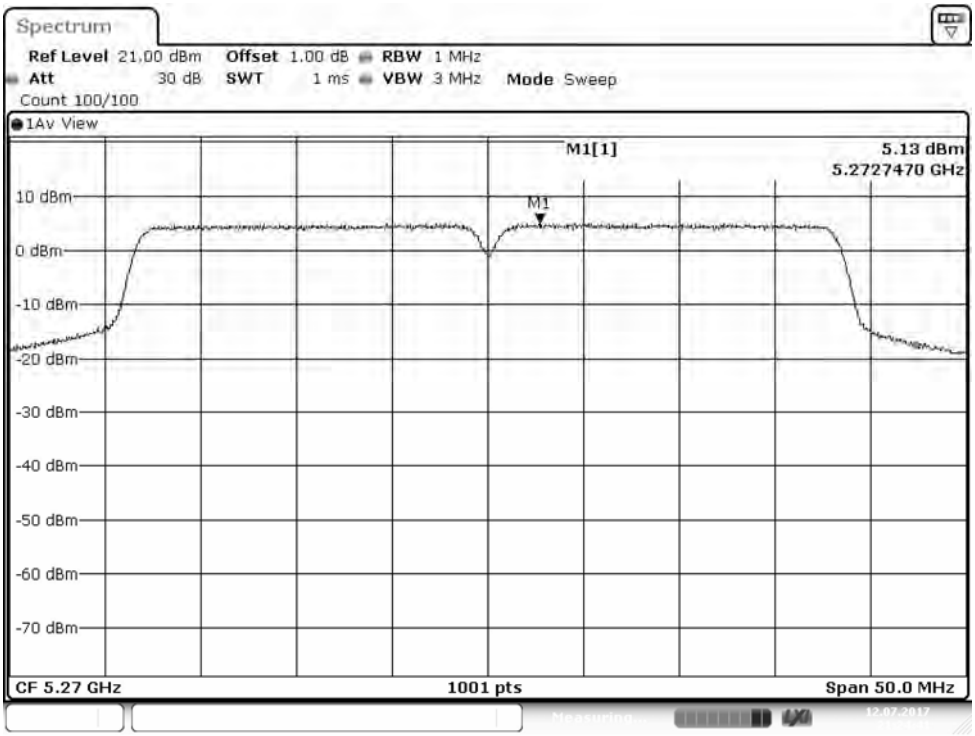


Channel 46: (Chain B)

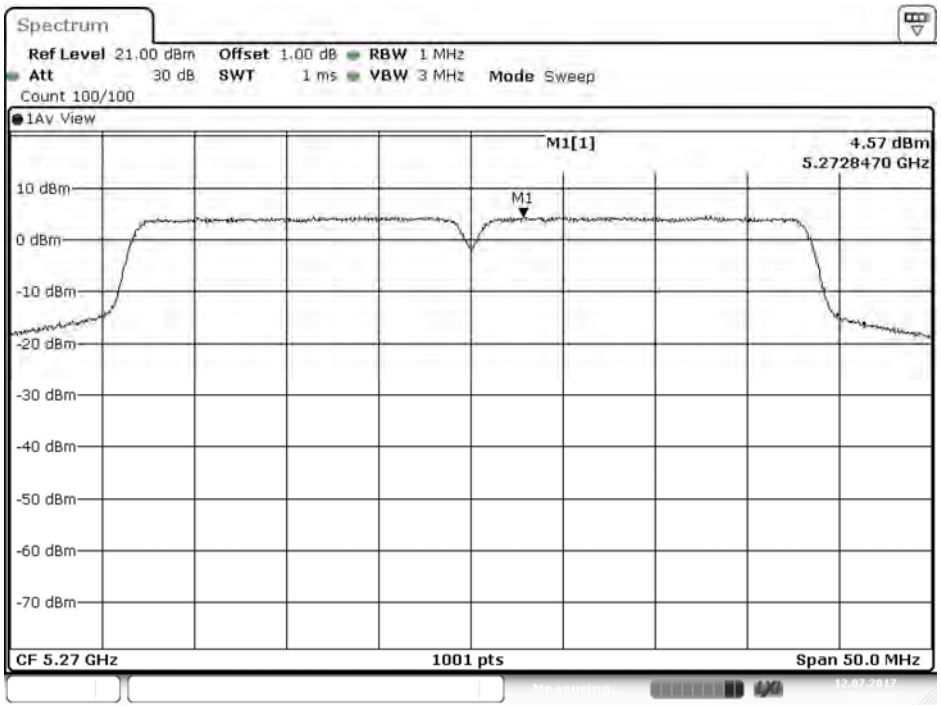


Date: 12.JUL.2017 15:25:37

Channel 54: Chain A

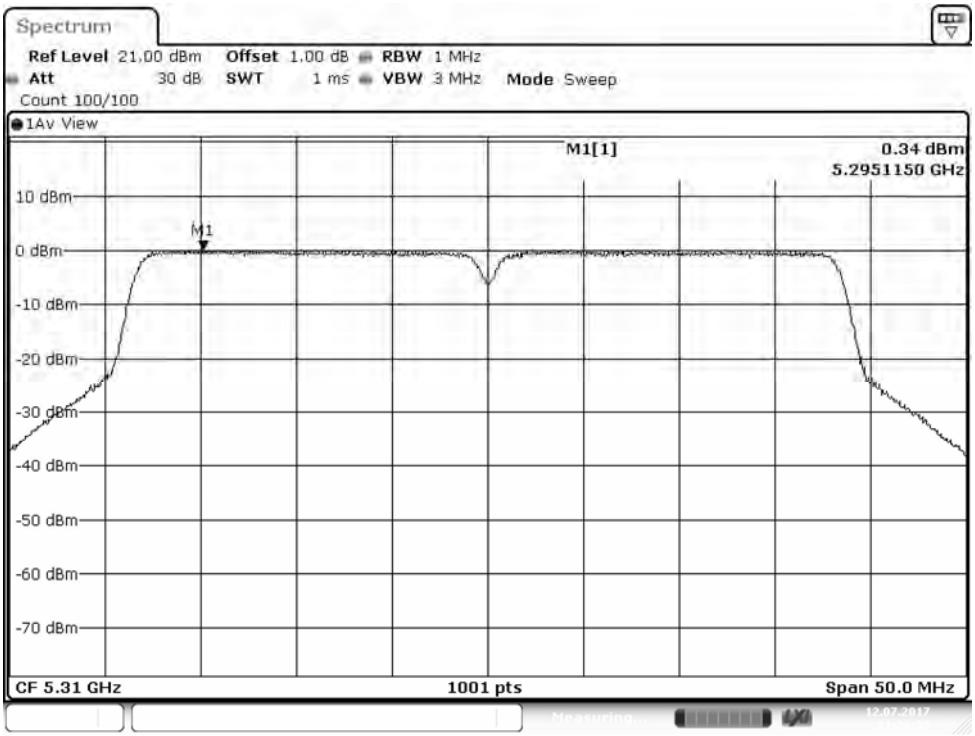


Channel 54: Chain B

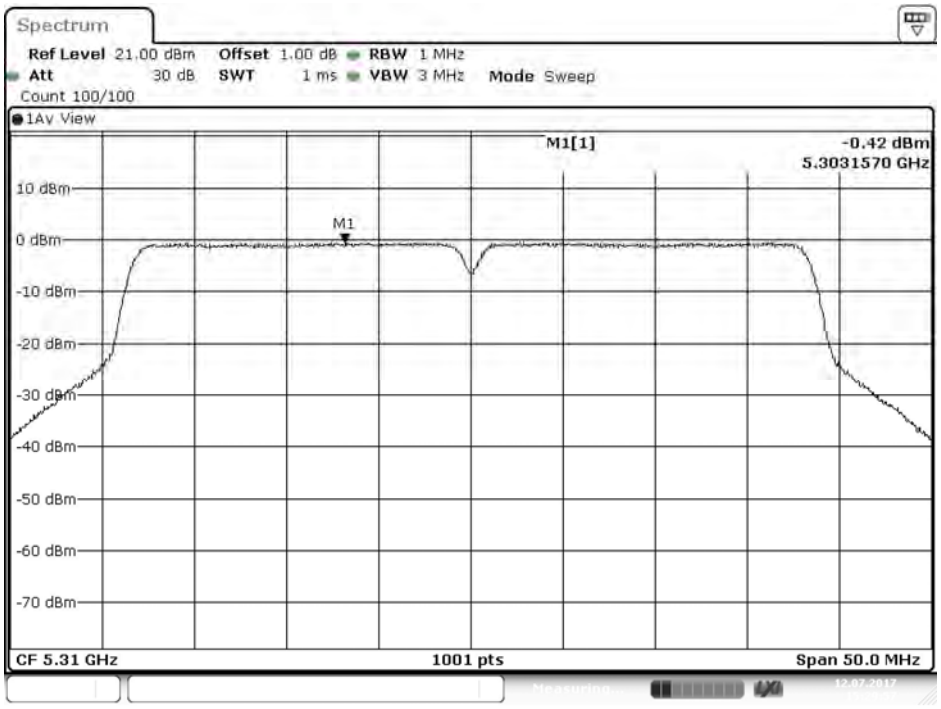


Date: 12.JUL.2017 15:28:02

Channel 62: Chain A

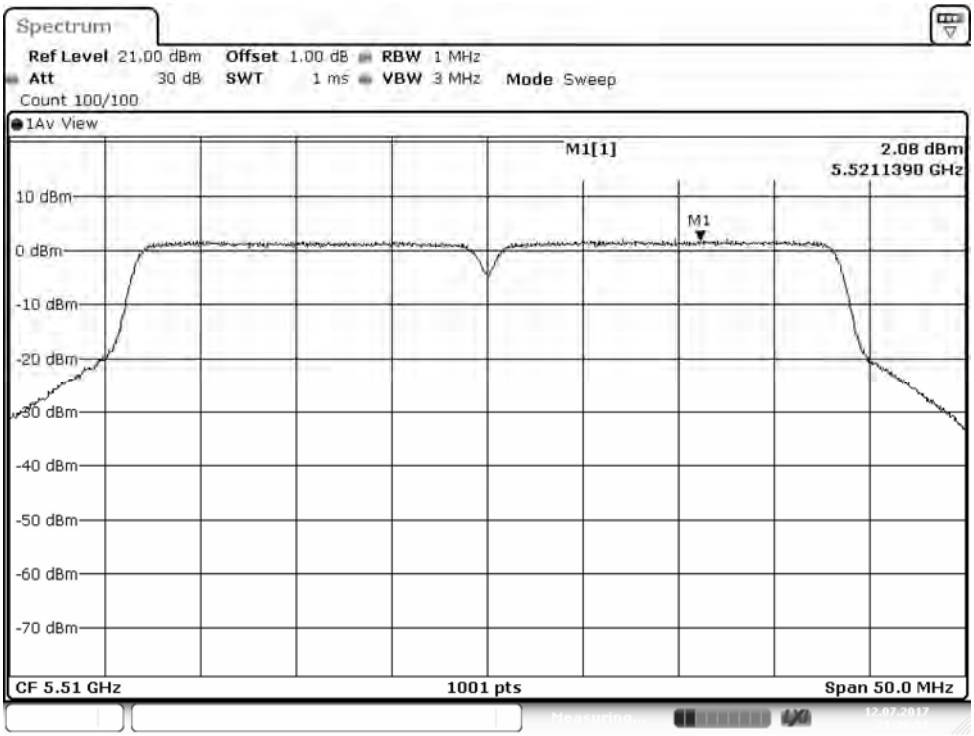


Channel 62: Chain B

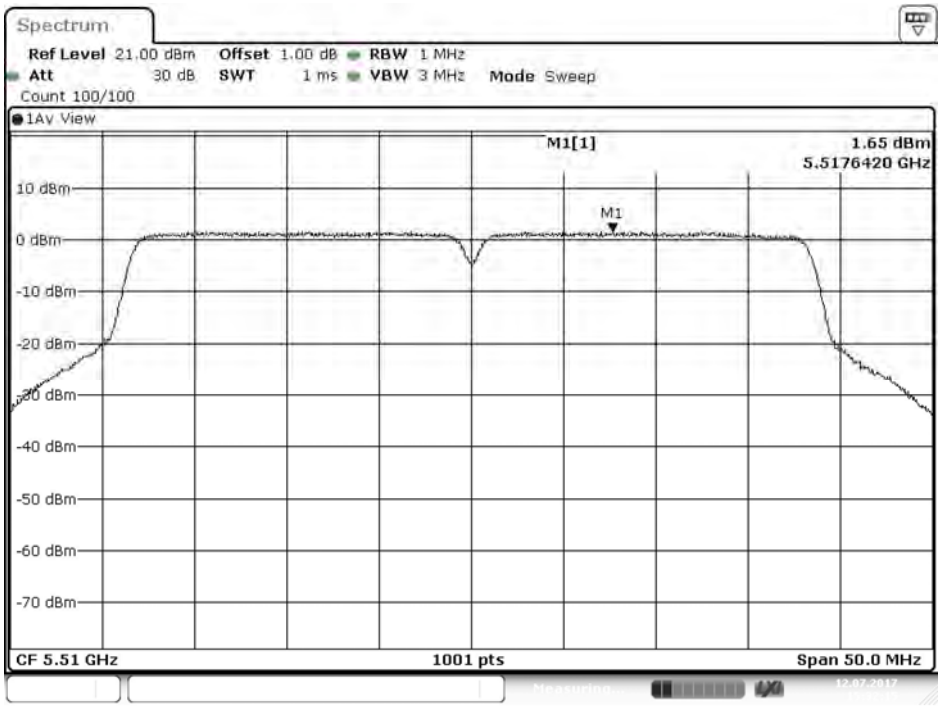


Date: 12.JUL.2017 15:29:58

Channel 102: Chain A

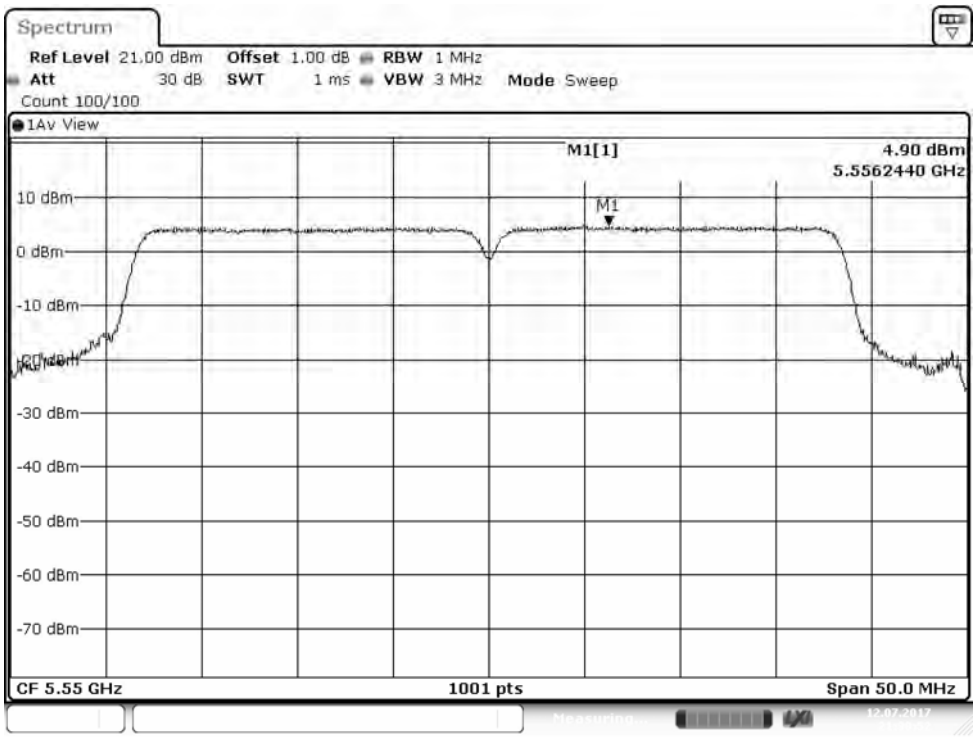


Channel 102: Chain B

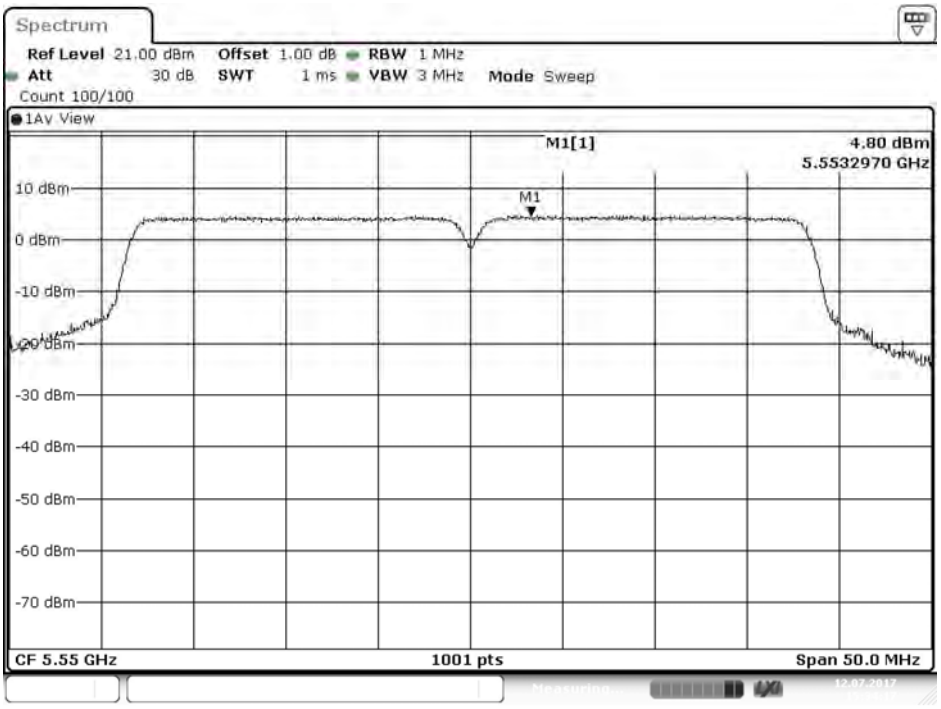


Date: 12.JUL.2017 15:32:15

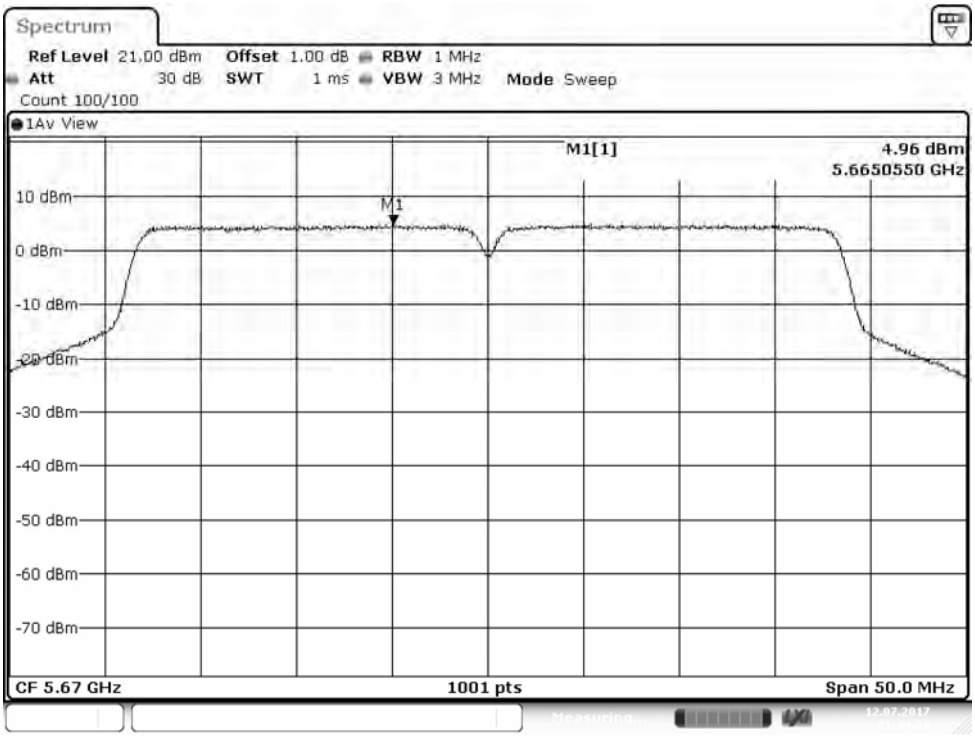
Channel 110: Chain A



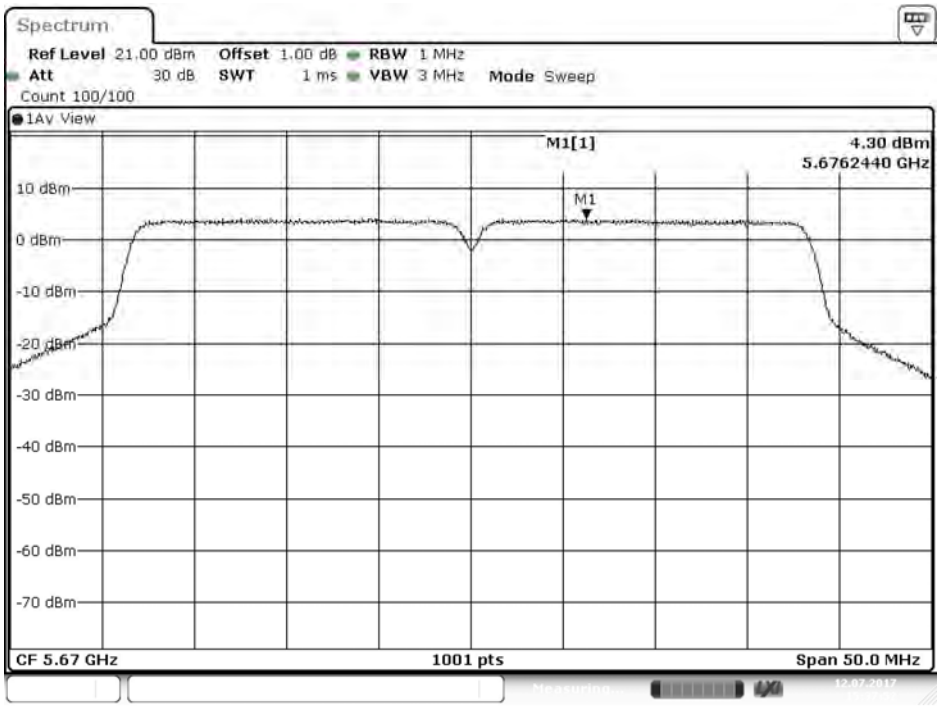
Channel 110: Chain B



Channel 134: Chain A

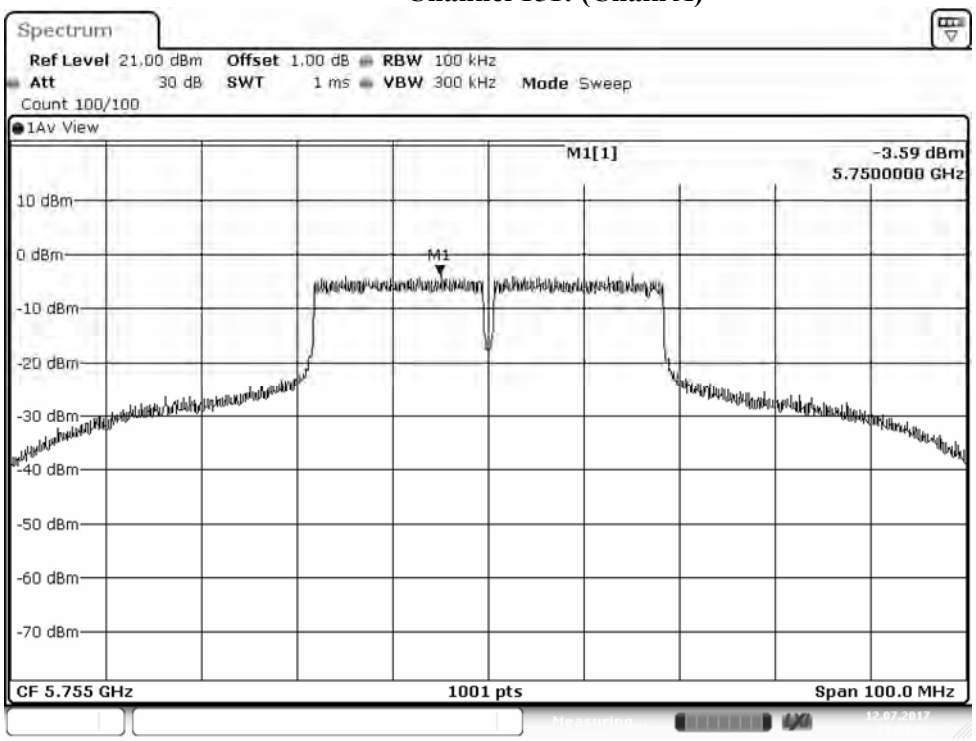


Channel 134: Chain B

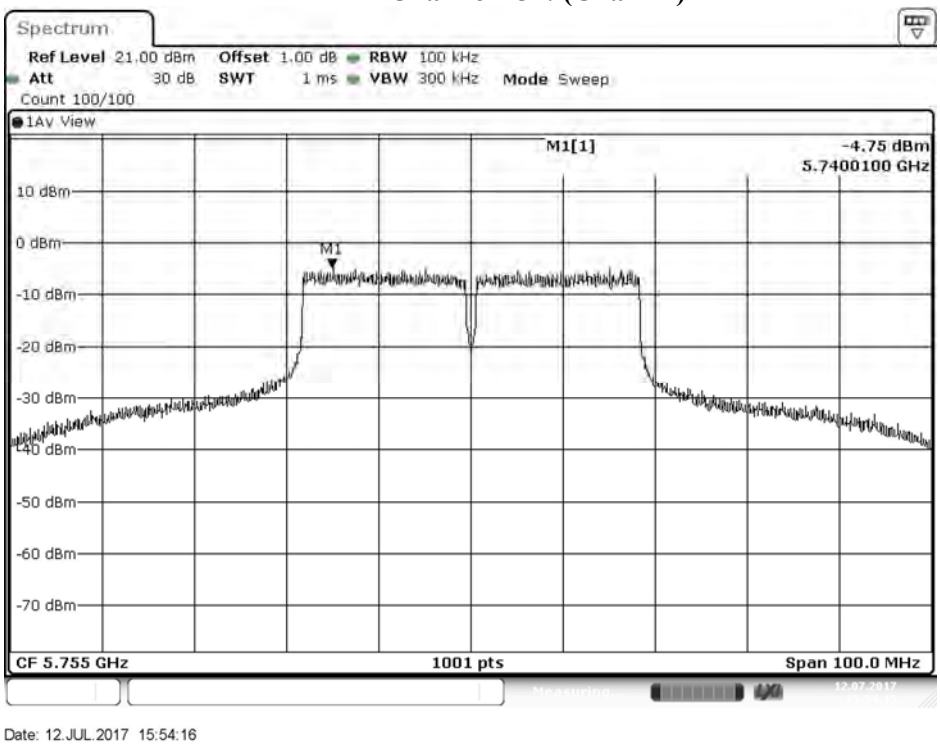


Date: 12.JUL.2017 15:37:52

Channel 151: (Chain A)

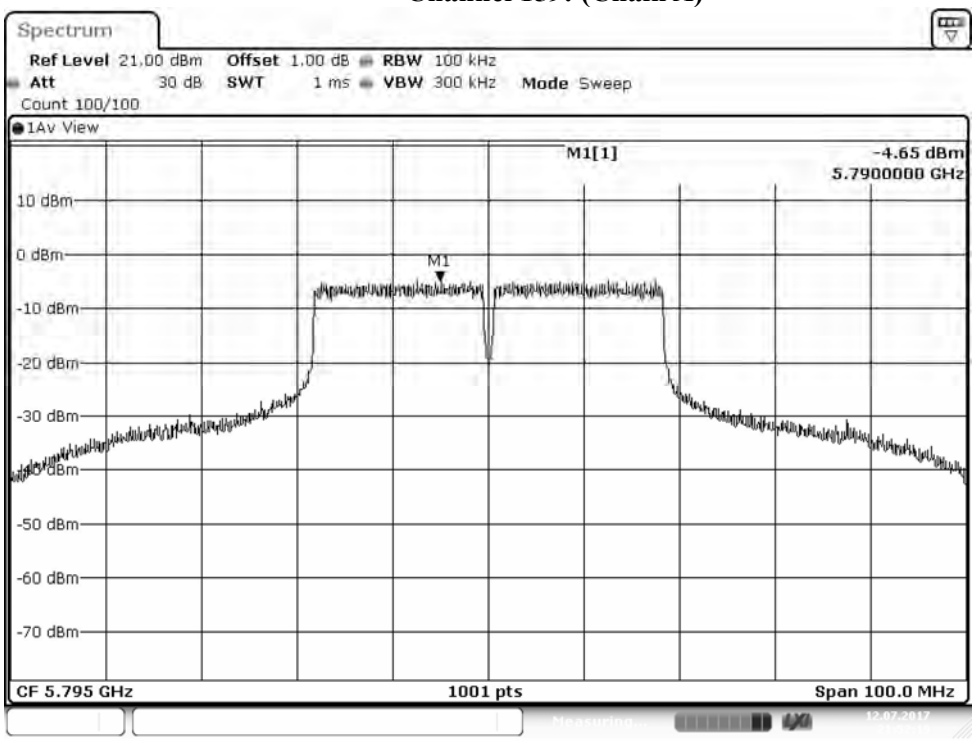


Channel 151: (Chain B)

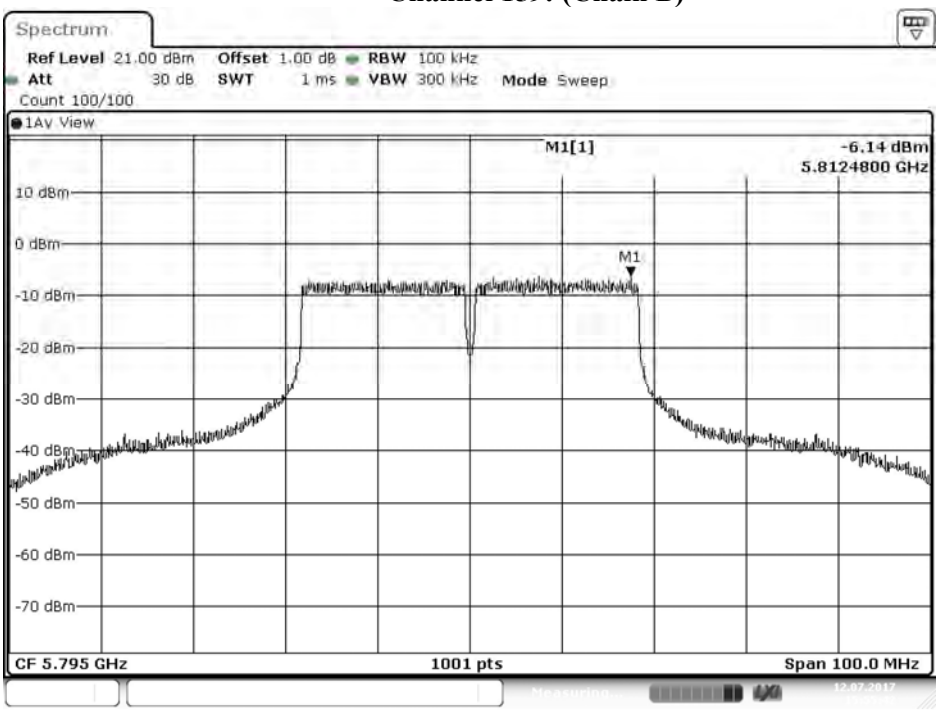


Date: 12.JUL.2017 15:54:16

Channel 159: (Chain A)



Channel 159: (Chain B)



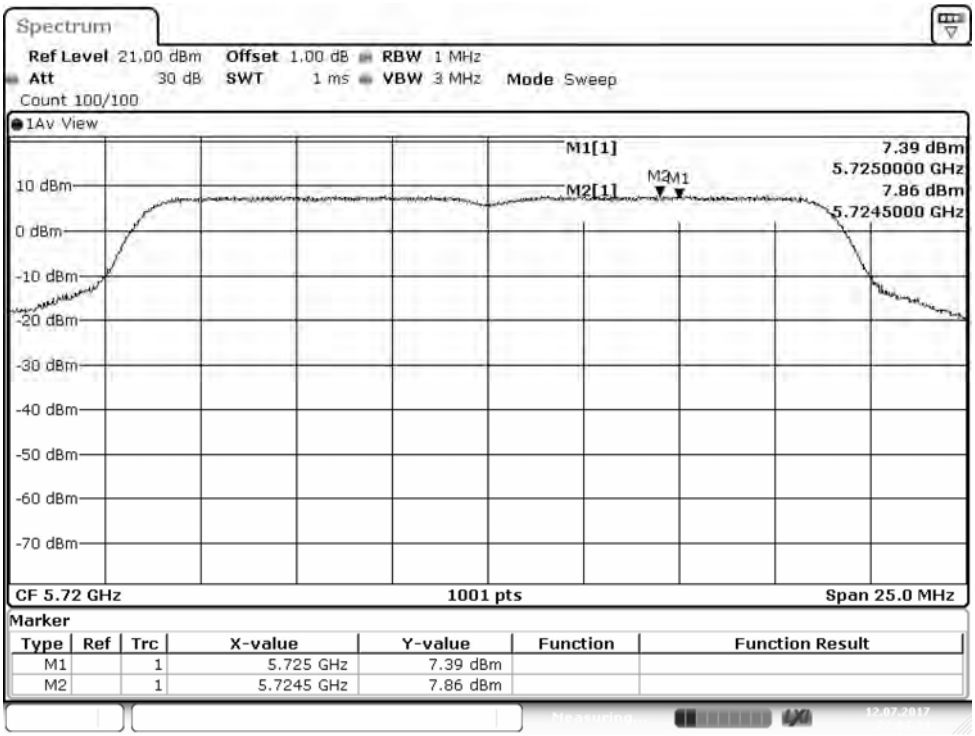
Date: 12.JUL.2017 15:55:43

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW
測試項目：峰值功率頻譜密度
測試頻道：--
測試模式：Mode 1: 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 ℃
測試日期：106 年 07 月 12 日
環境濕度：53 %

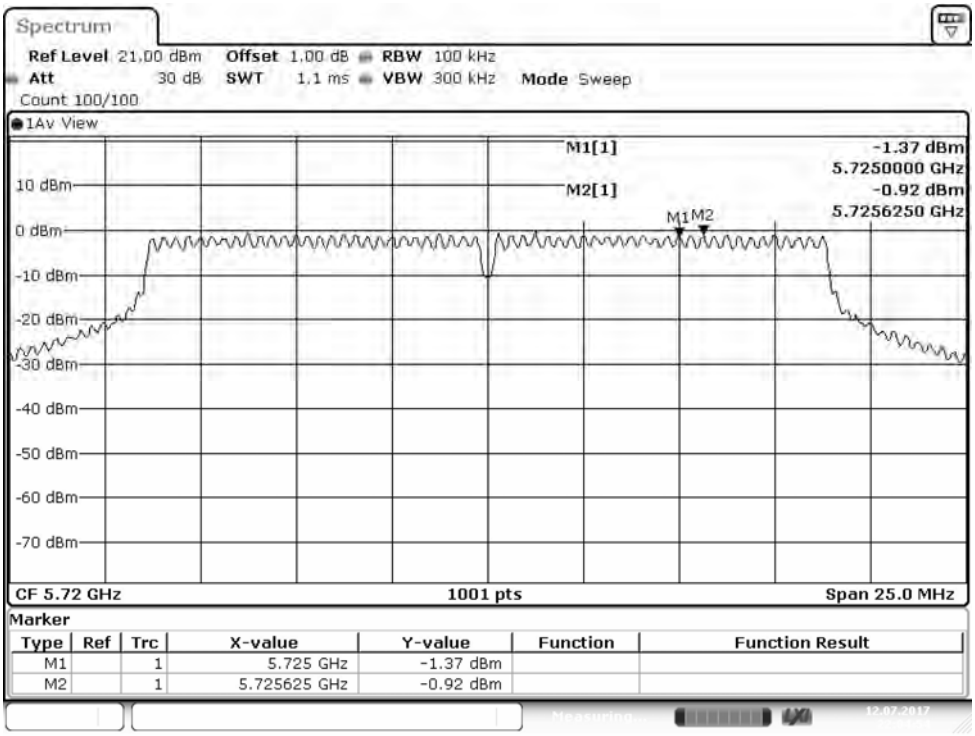
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
144	5720(Band3)	A	7.860	--	10.870	<11	Pass
		B	7.280	--	10.290	<11	Pass
144	5720(Band4)	A	-0.920	6.98	9.070	<30	Pass
		B	-1.100	6.98	8.890	<30	Pass

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

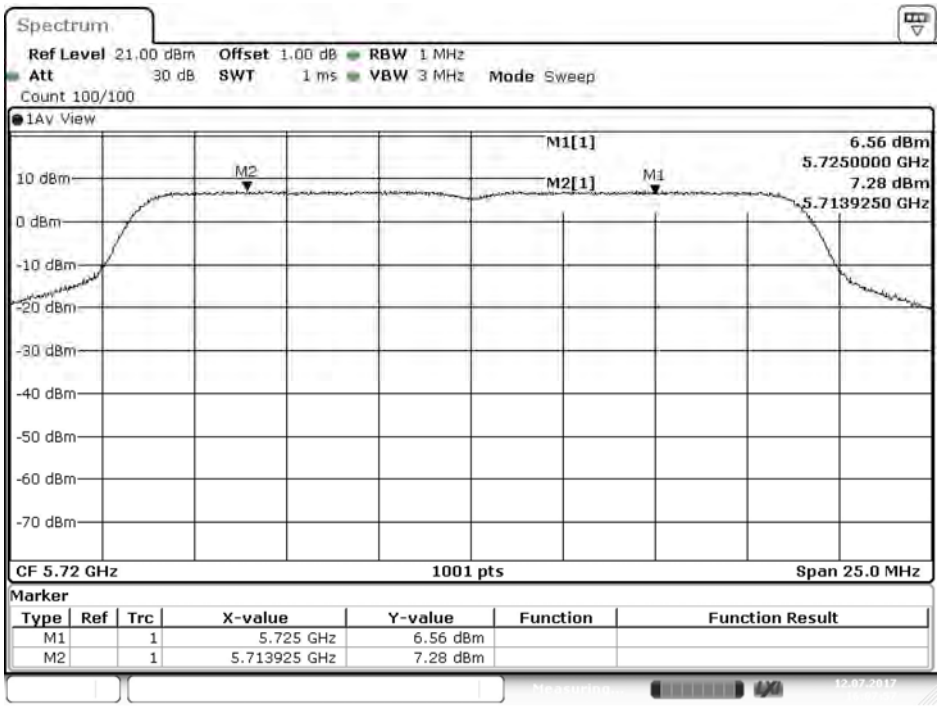
Channel 144: Chain A



Channel 144: Chain A

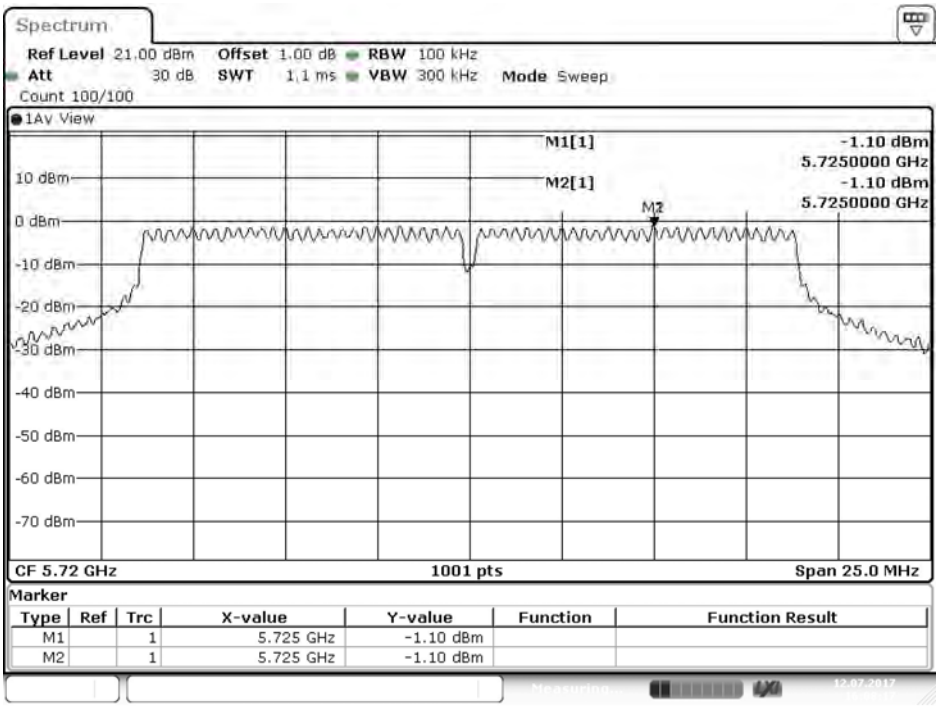


Channel 144: Chain B



Date: 12.JUL.2017 16:07:58

Channel 144: Chain B



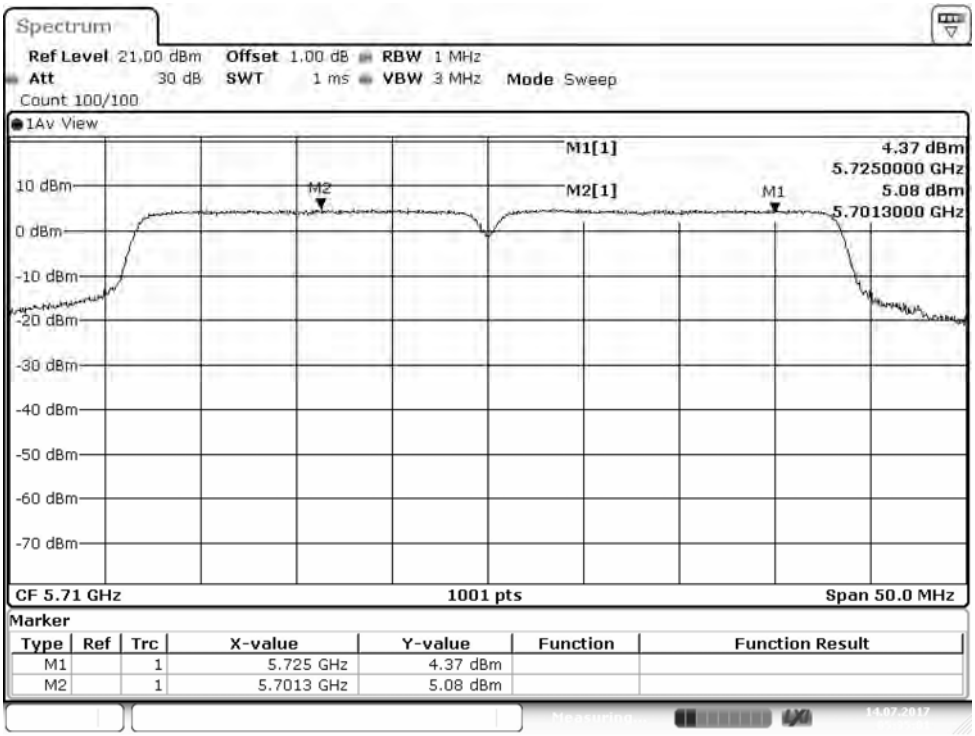
Date: 12.JUL.2017 16:08:17

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：106 年 07 月 13 日
測試項目：峰值功率頻譜密度
測試模式：Mode 1: 發射器
802.11ac-40BW_Beamforming
視頻頻寬：3MHz
環境溫度：21 ℃
環境濕度：53 %

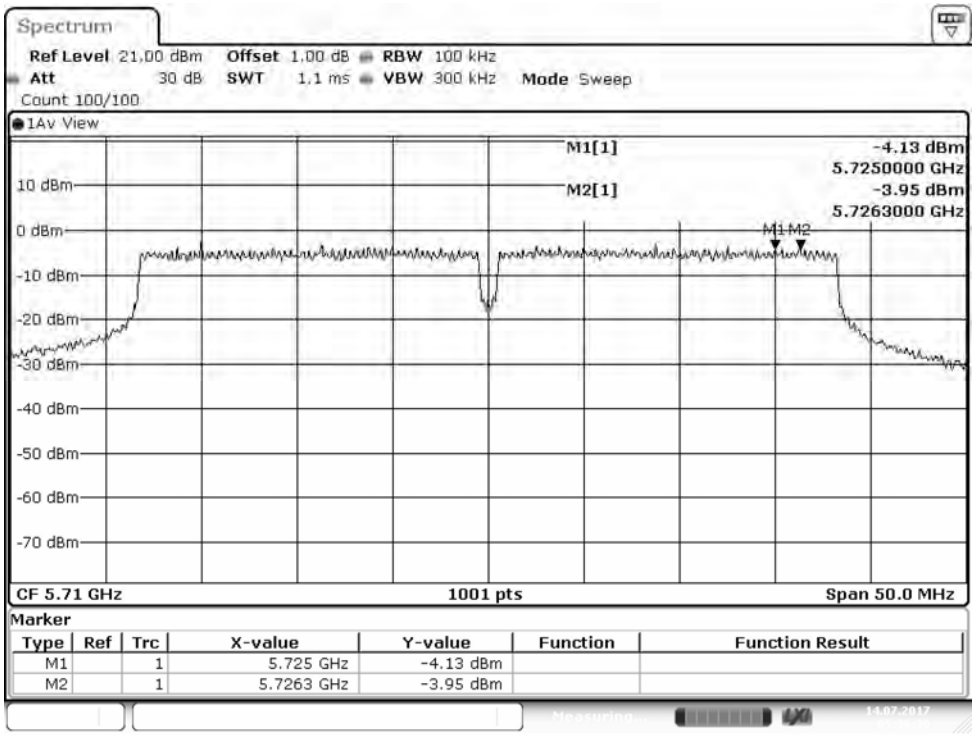
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
142	5710(Band3)	A	5.080	--	8.090	<11	Pass
		B	5.520	--	8.530	<11	Pass
142	5710(Band4)	A	-3.950	6.98	6.040	<30	Pass
		B	-3.000	6.98	6.990	<30	Pass

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

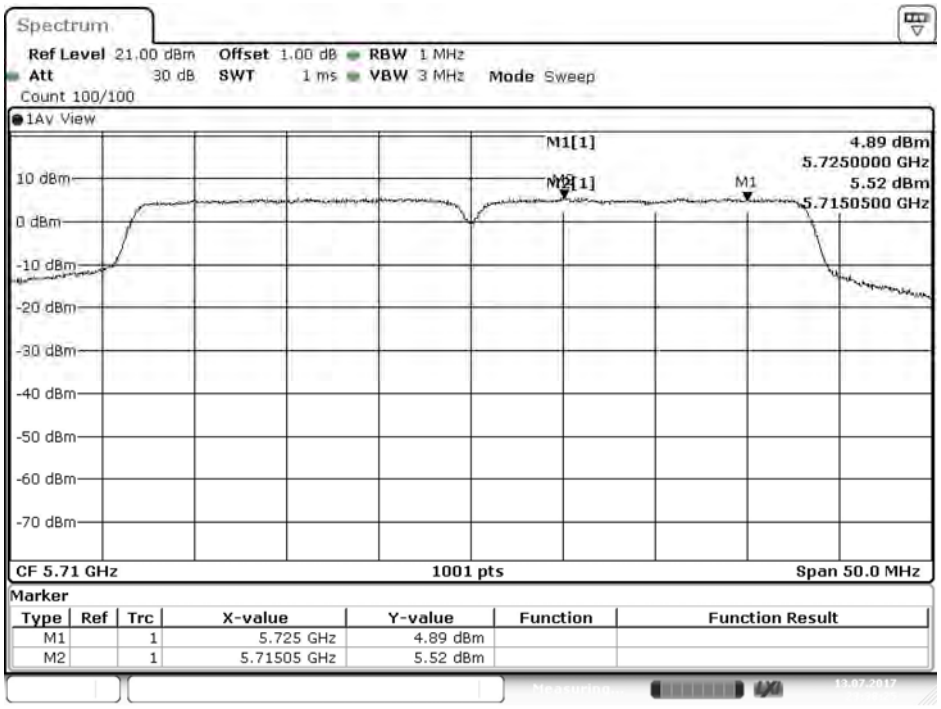
Channel 142: Chain A



Channel 142: Chain A

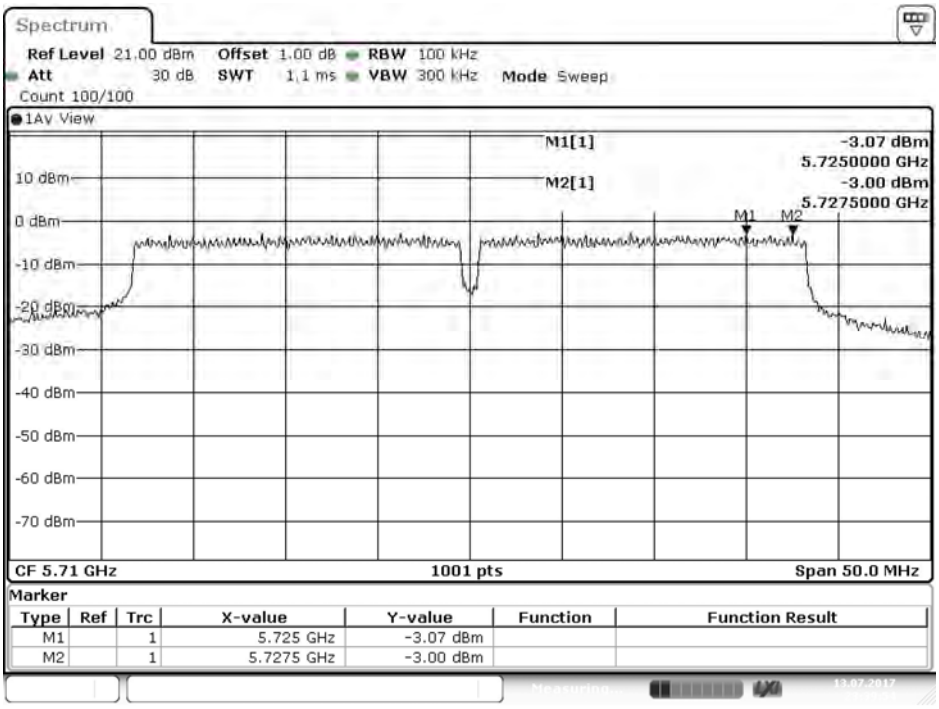


Channel 142: Chain B



Date: 13.JUL.2017 23:38:25

Channel 142: Chain B



Date: 13.JUL.2017 23:39:55

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：106 年 07 月 12 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_Beamforming
視頻頻寬：1MHz
環境溫度：21 ℃
環境濕度：53 %

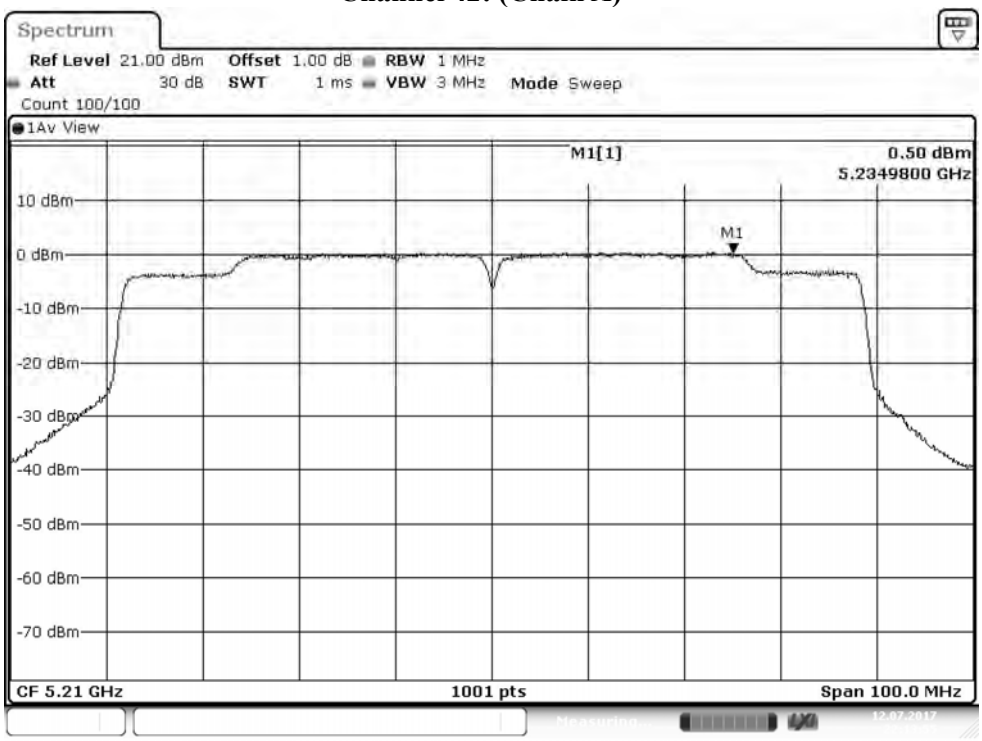
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
42	5210	A	0.500	3.510	11	Pass
		B	0.010	3.020	11	Pass
58	5290	A	0.040	3.050	11	Pass
		B	-0.530	2.480	11	Pass
106	5530	A	0.470	3.480	11	Pass
		B	0.300	3.310	11	Pass
122	5610	A	-5.220	-2.210	11	Pass
		B	-4.090	-1.080	11	Pass
138	5690 (Band3)	A	3.070	6.080	11	Pass
		B	3.270	6.280	11	Pass

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

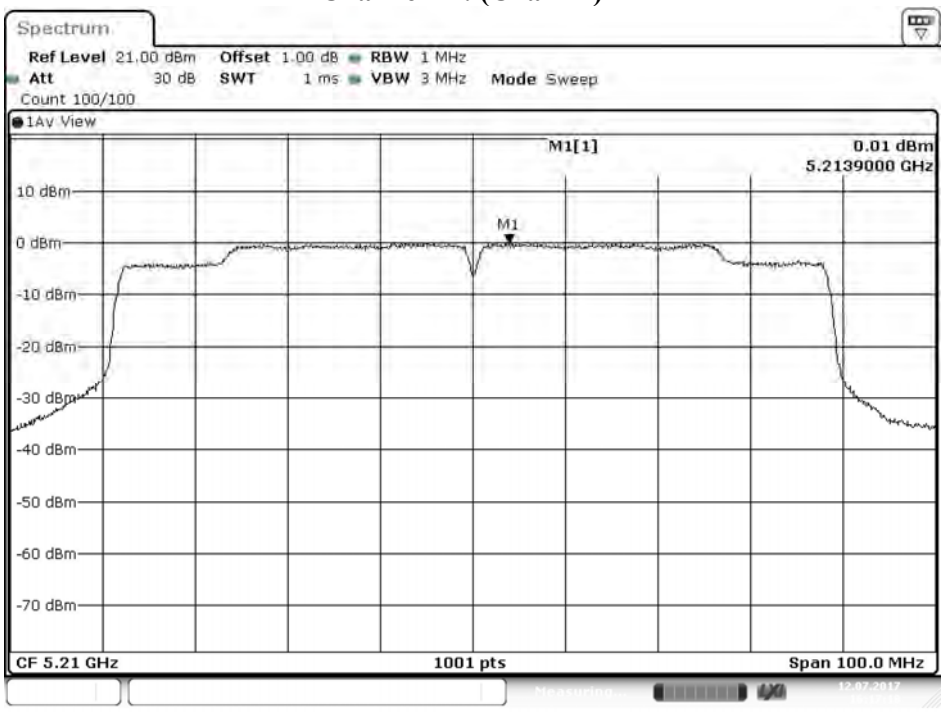
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
138	5690 (Band4)	A	-8.430	6.98	1.560	<30	Pass
		B	-8.670	6.98	1.320	<30	Pass
155	5775	A	-7.060	6.98	2.930	<30	Pass
		B	-7.590	6.98	2.400	<30	Pass

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

Channel 42: (Chain A)

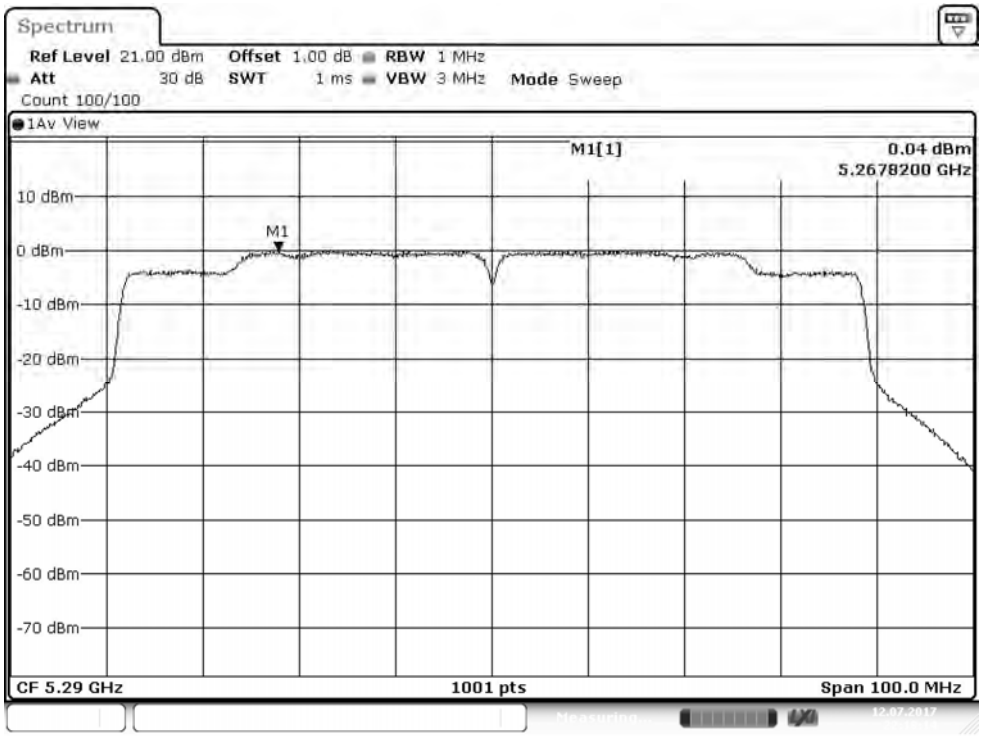


Channel 42: (Chain B)

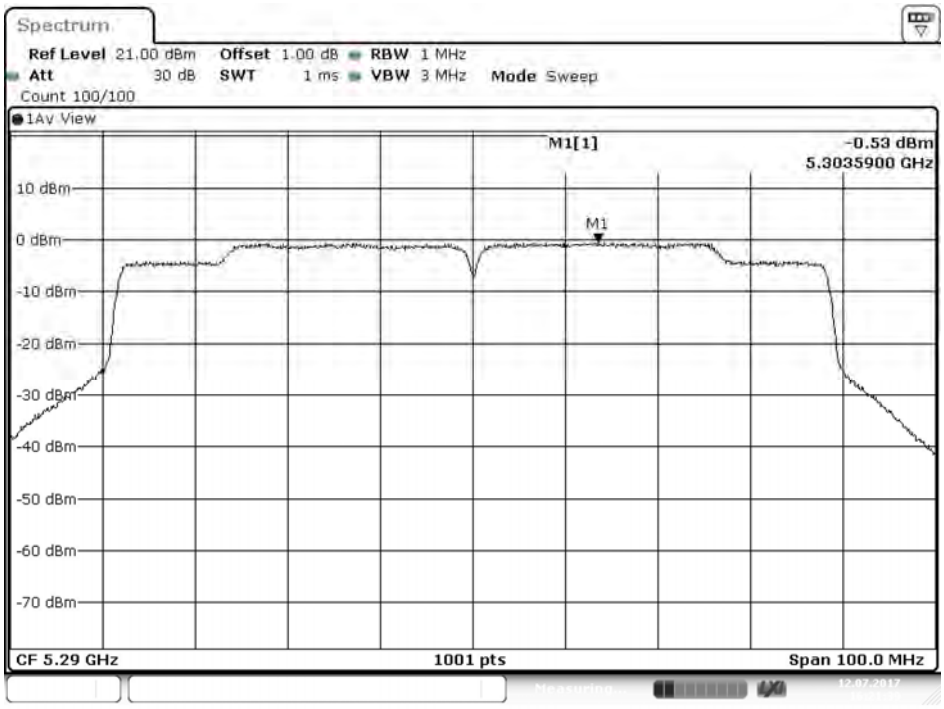


Date: 12.JUL.2017 16:17:18

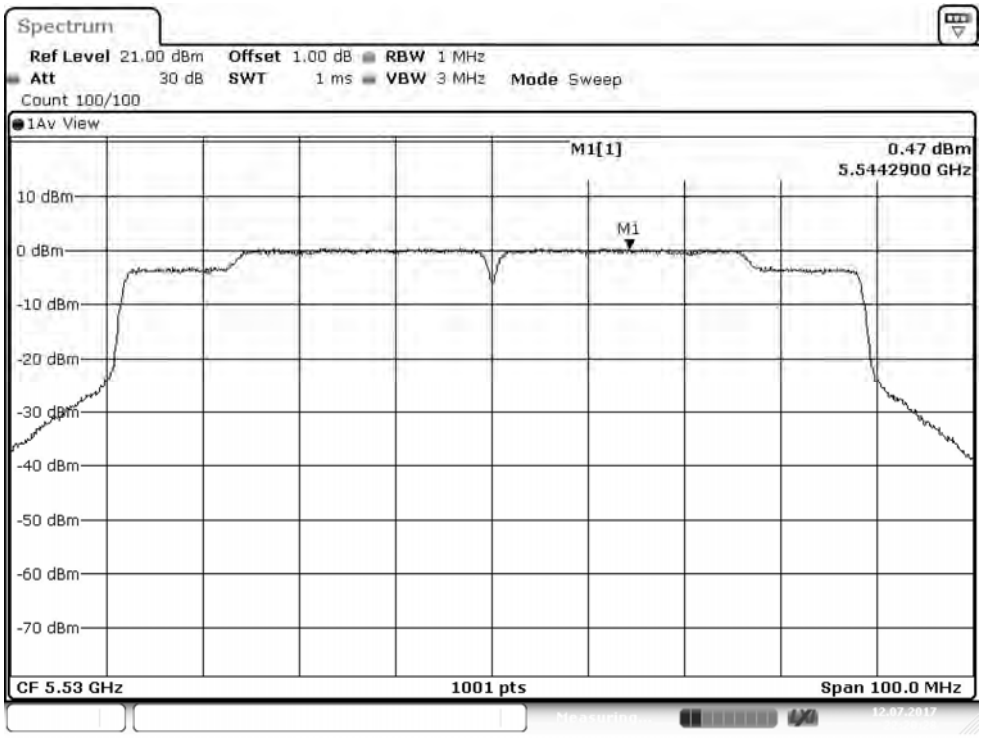
Channel 58: Chain A



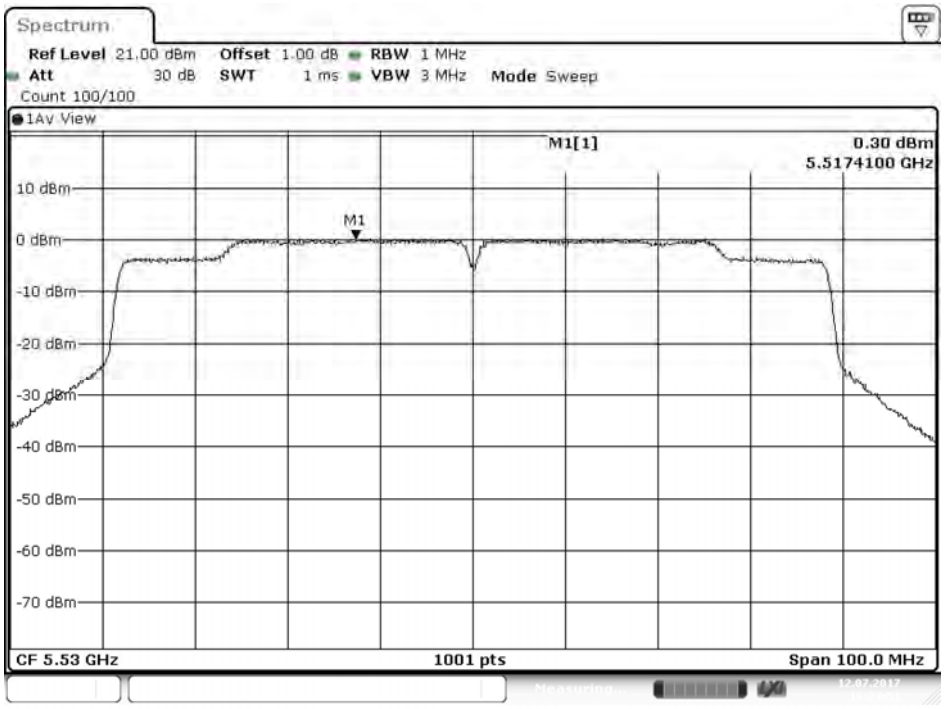
Channel 58: Chain B



Channel 106: Chain A

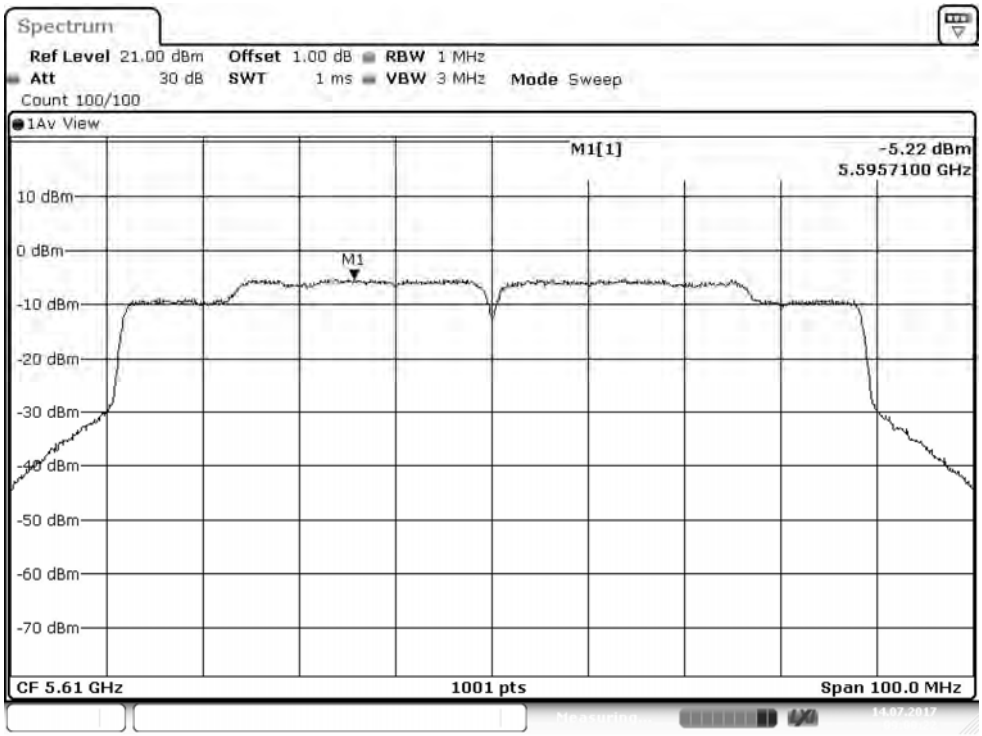


Channel 106: Chain B

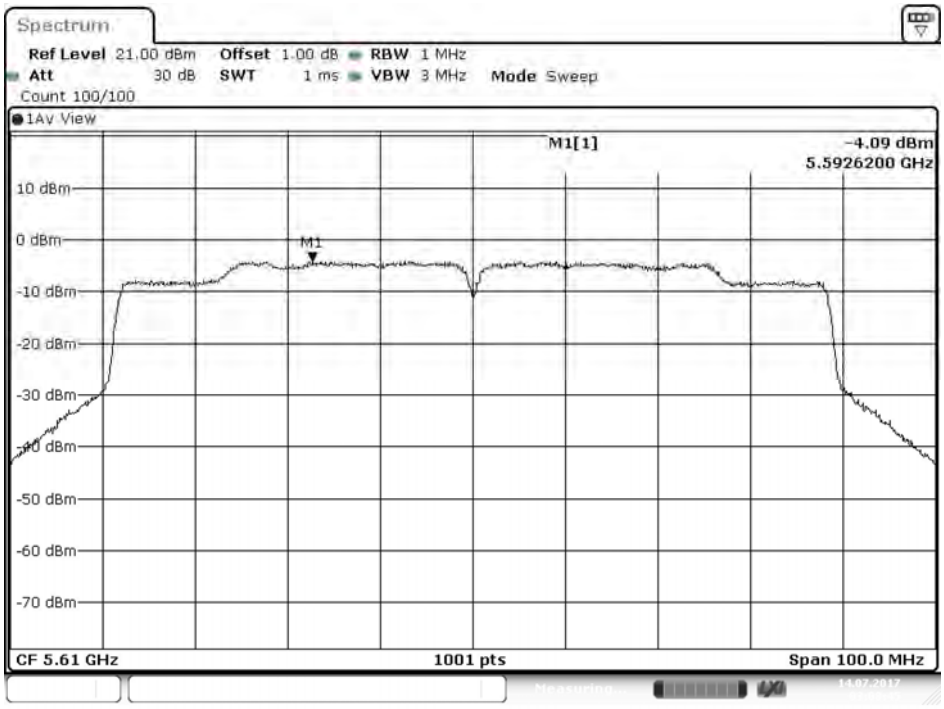


Date: 12.JUL.2017 16:23:51

Channel 122: Chain A

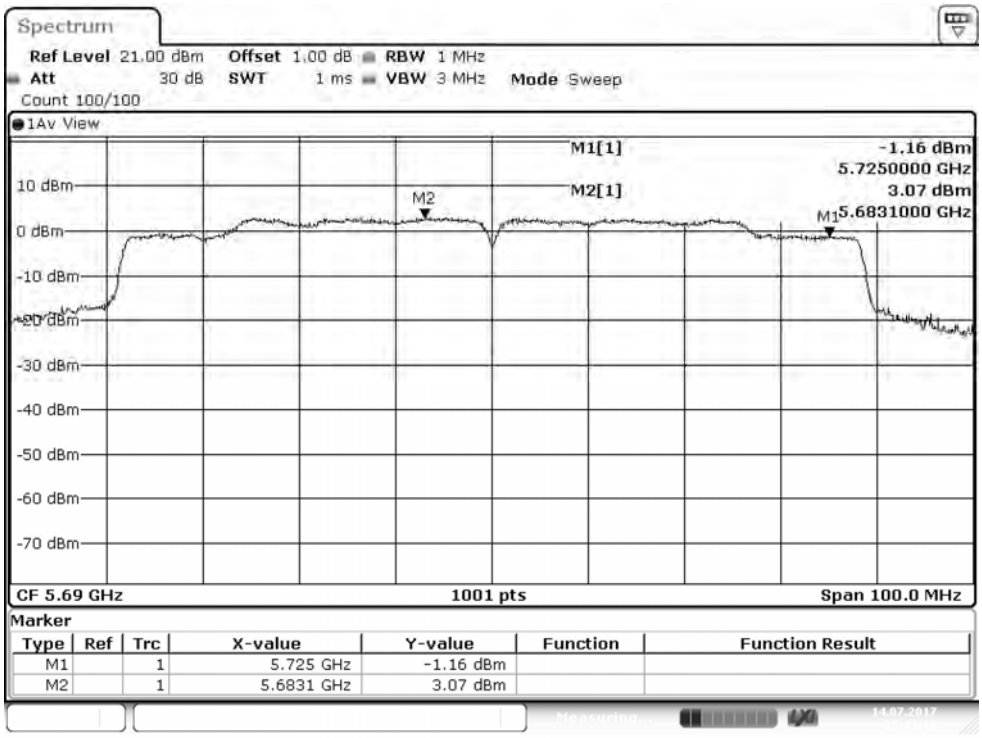


Channel 122: Chain B

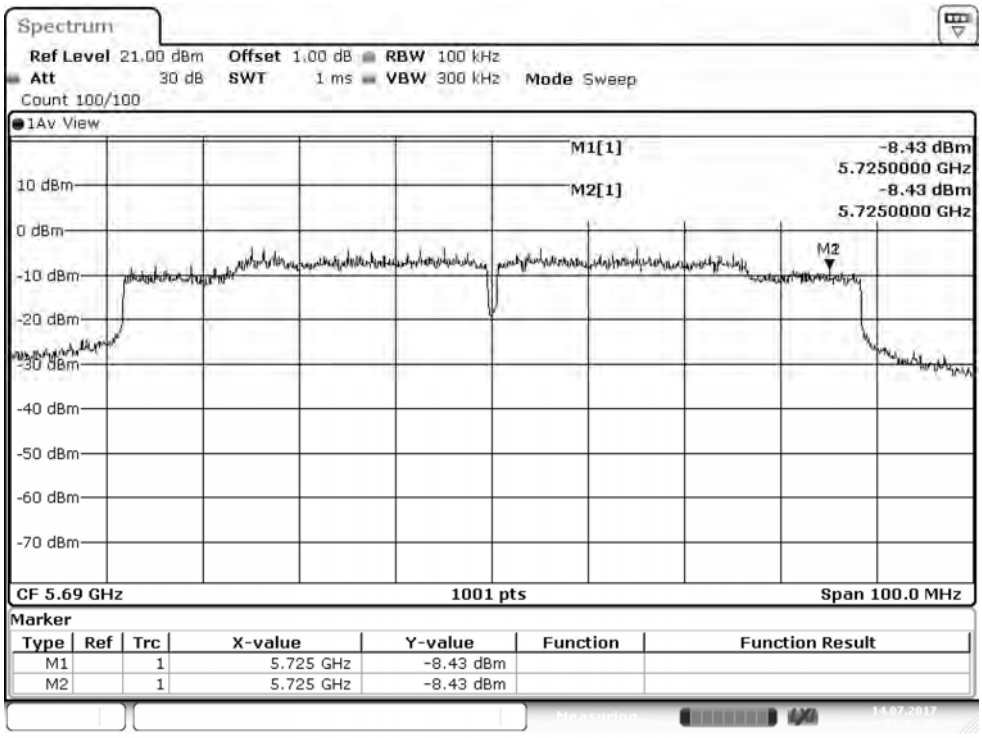


Date: 14.JUL.2017 03:08:46

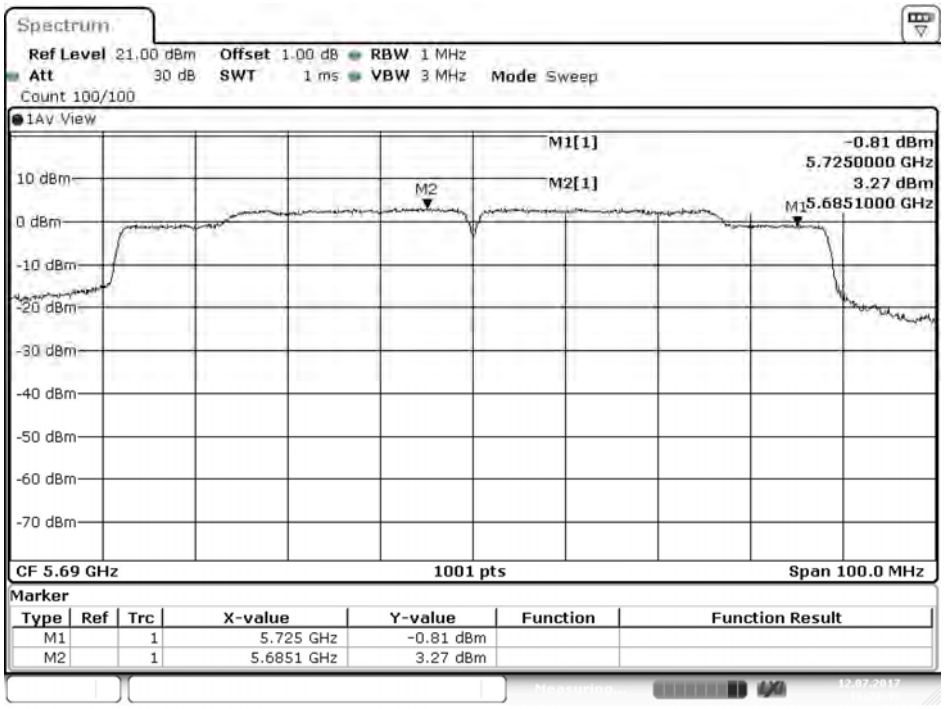
Channel 138: Chain A



Channel 138: Chain A

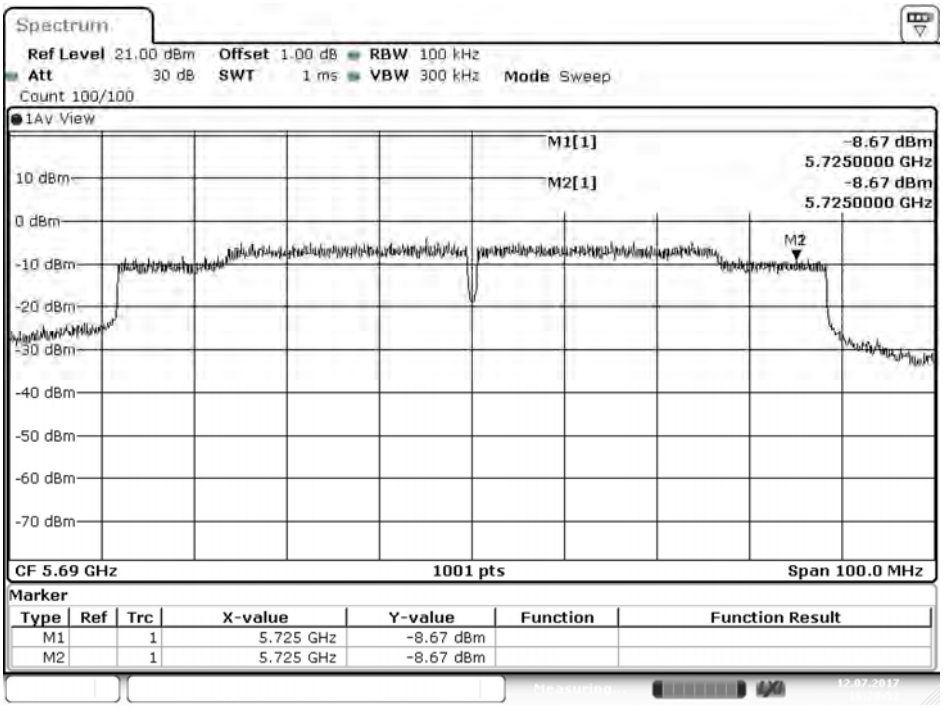


Channel 138: Chain B



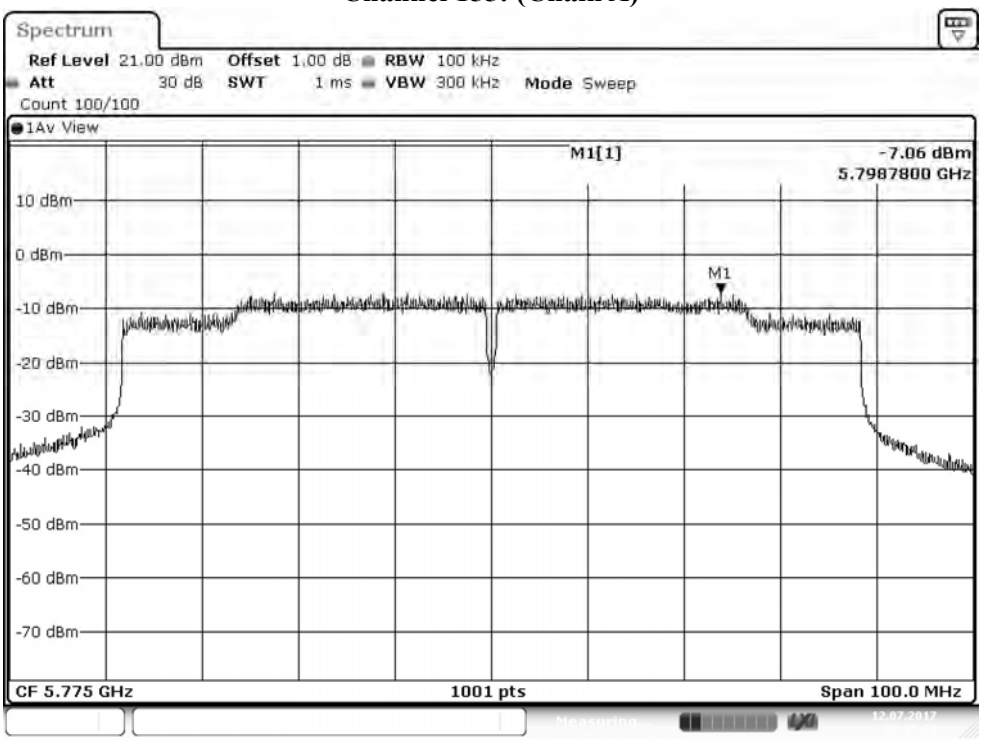
Date: 12.JUL.2017 16:28:32

Channel 138: Chain B

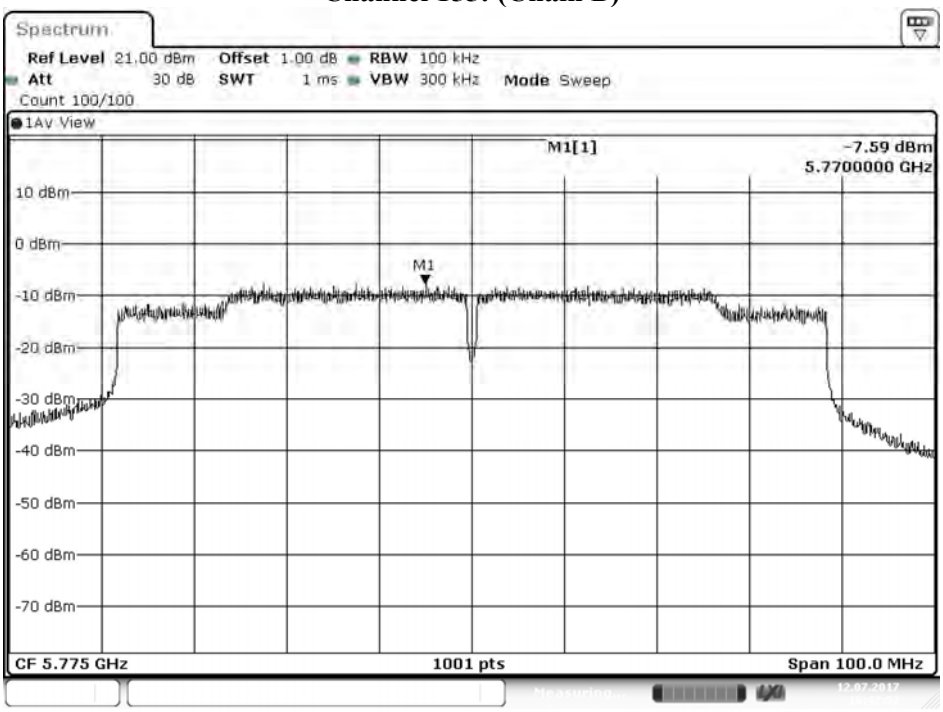


Date: 12.JUL.2017 16:28:52

Channel 155: (Chain A)



Channel 155: (Chain B)



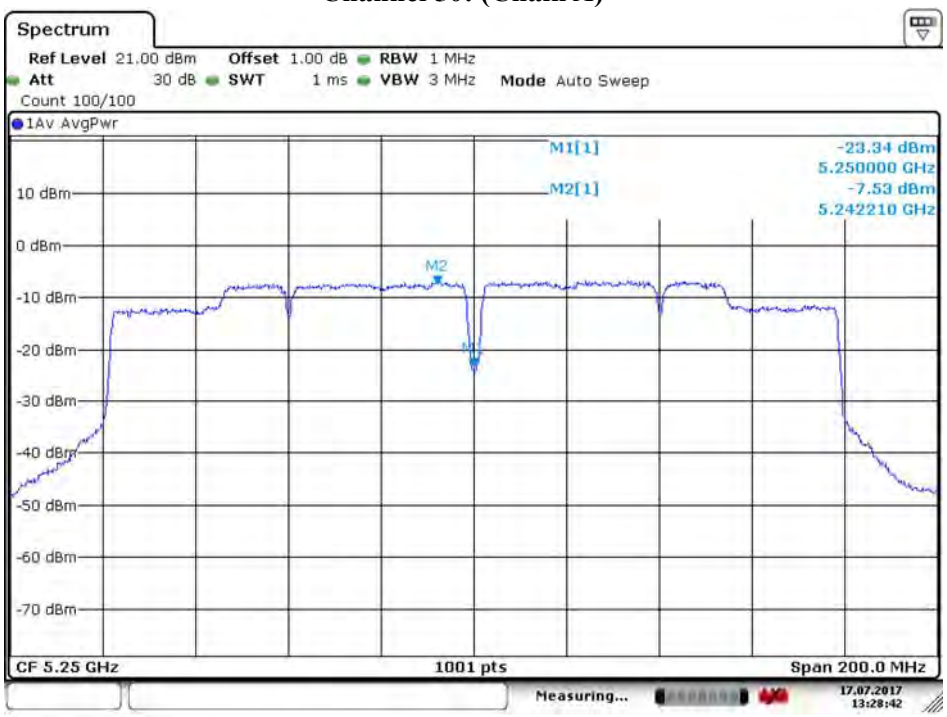
Date: 12.JUL.2017 16:42:53

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW
測試頻道：--
6 dB 頻寬：1MHz
檢測器：峰值
測試日期：106 年 07 月 17 日
測試項目：峰值功率頻譜密度
測試模式：Mode 1: 發射器 802.11ac-160BW_Beamforming
視頻頻寬：1MHz
環境溫度：21 ℃
環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
50	5250(Band1)	A	-7.530	-4.520	11	Pass
		B	-6.840	-3.830	11	Pass
50	5250(Band2)	A	-7.570	-4.560	11	Pass
		B	-6.220	-3.210	11	Pass
114	5570	A	-5.180	-2.170	11	Pass
		B	-5.290	-2.280	11	Pass

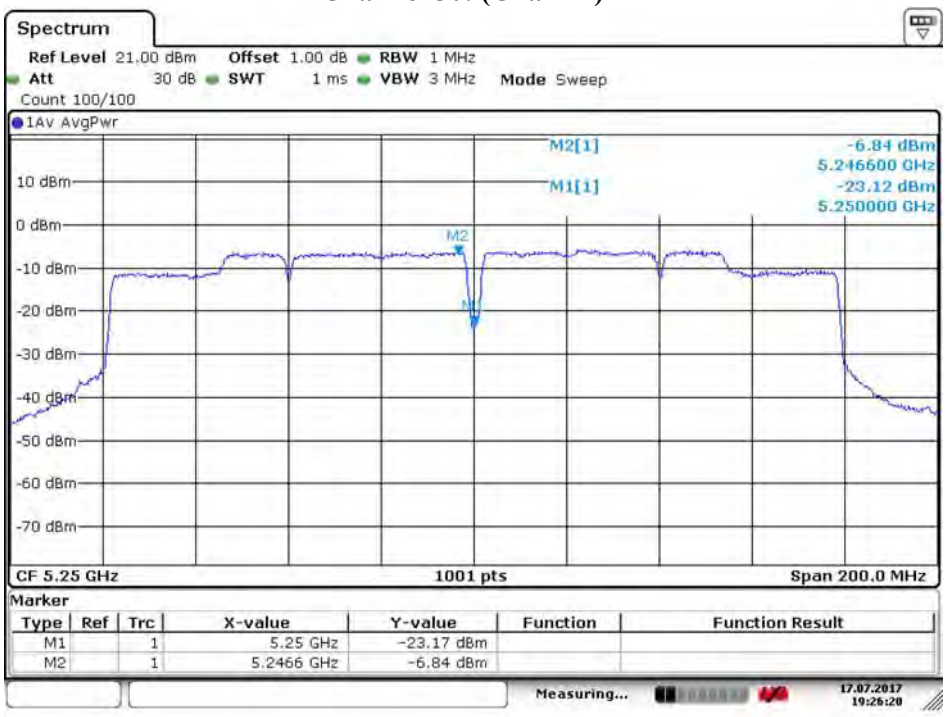
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 50: (Chain A)



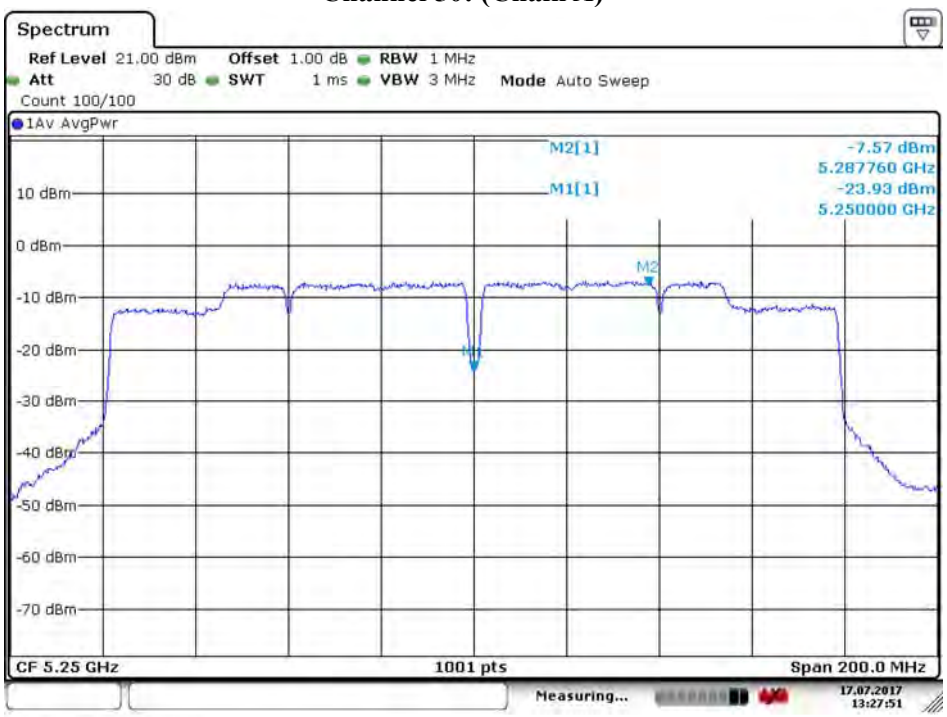
Date: 17.JUL.2017 13:28:42

Channel 50: (Chain B)



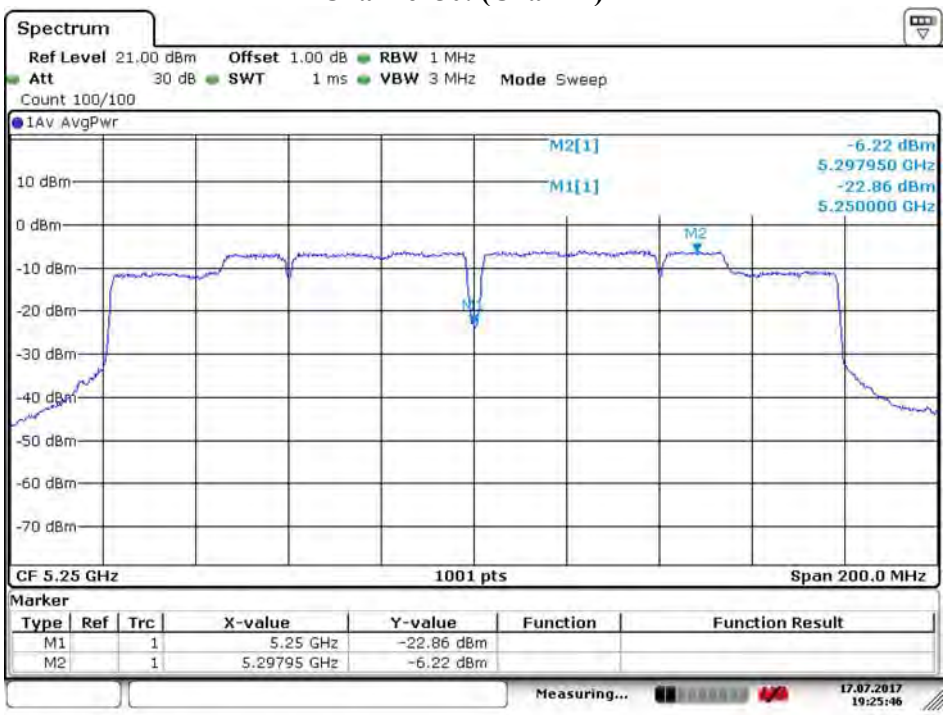
Date: 17.JUL.2017 19:26:20

Channel 50: (Chain A)



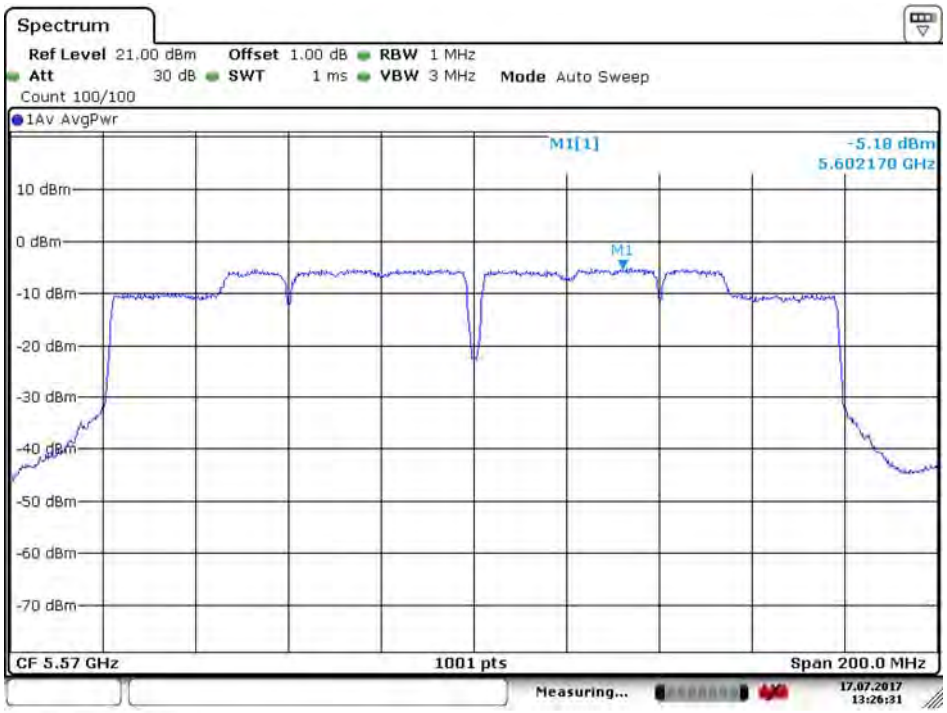
Date: 17.JUL.2017 13:27:52

Channel 50: (Chain B)

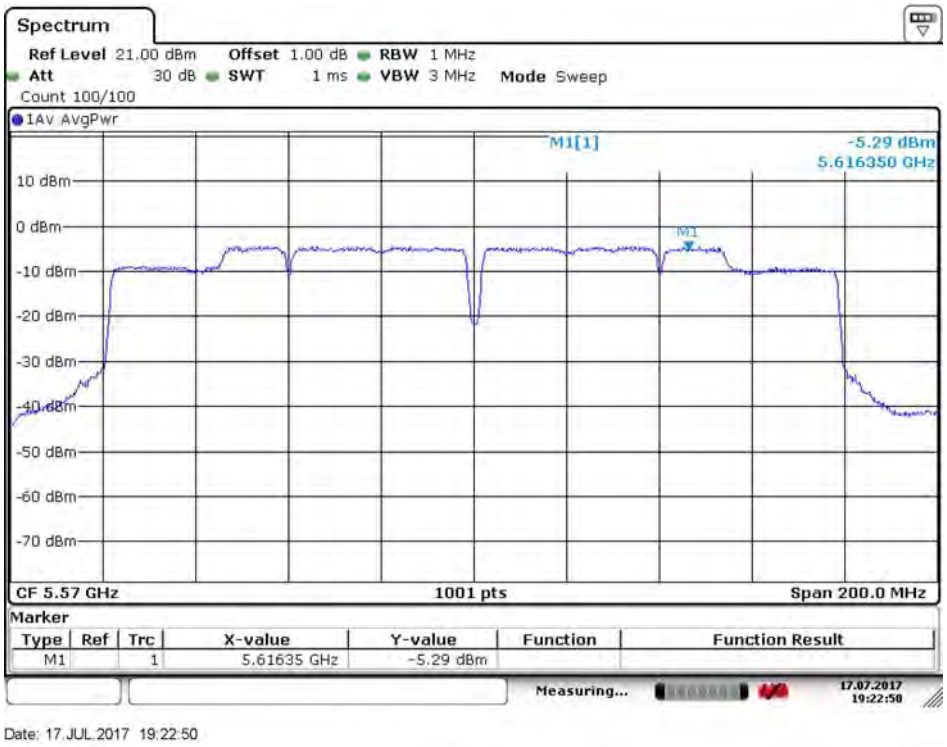


Date: 17.JUL.2017 19:25:46

Channel 114: Chain A



Channel 114: Chain B



峰值功率頻譜密度測試結果:	**PASS**

7. 操作頻帶外的峰值發射

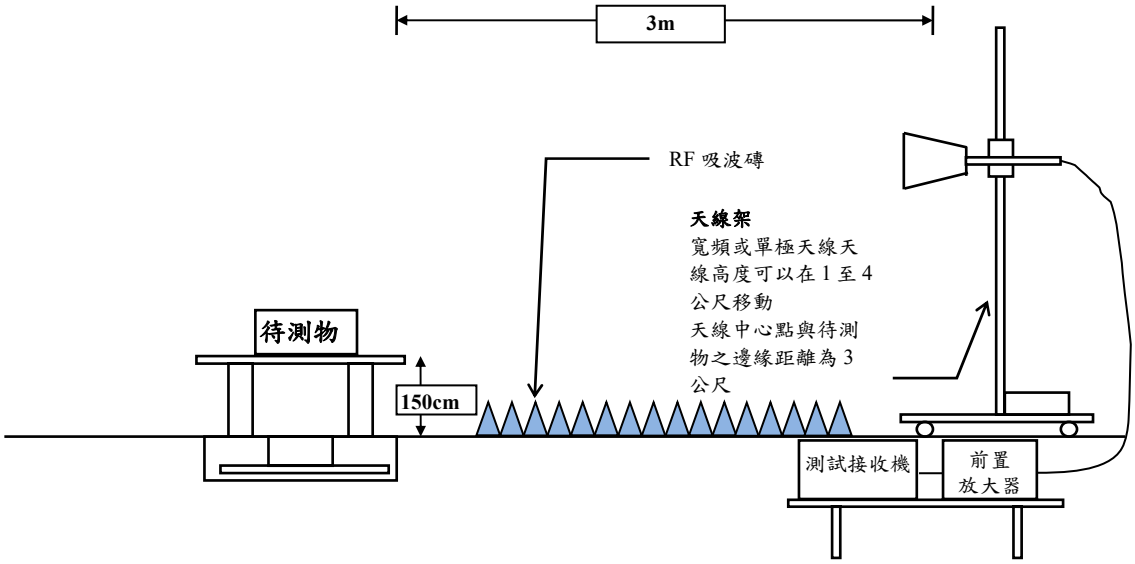
7.1. 適用標準

依據國家通訊傳播委員會低功率射頻電機技術規範之第 4.7.4 節：
4.7.4.1 在 5.15 GHz～5.35 GHz 及 5.470 GHz～5.725 GHz 頻帶操作的發射器：帶外發射之有效等向輻射功率(EIRP)≦-27 dBm/MHz。
4.7.4.2 在 5.725 GHz～5.850 GHz 的頻帶操作之發射器：所有頻帶邊緣向外 5 MHz 內頻率之發射，有效等向輻射功率(EIRP)≦27 dBm/MHz～15.6 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣向外 5 MHz～25 MHz，有效等向輻射功率(EIRP)≦15.6 dBm/MHz～10 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣外 25 MHz～75 MHz，有效等向輻射功率(EIRP)≦10 dBm/MHz～-27 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣外≧75 MHz 的頻率之發射，有效等向輻射功率(EIRP)≦-27 dBm/MHz。

7.2. 量測方法

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

7.3. 測試架構圖



7.4. 量測不確定度

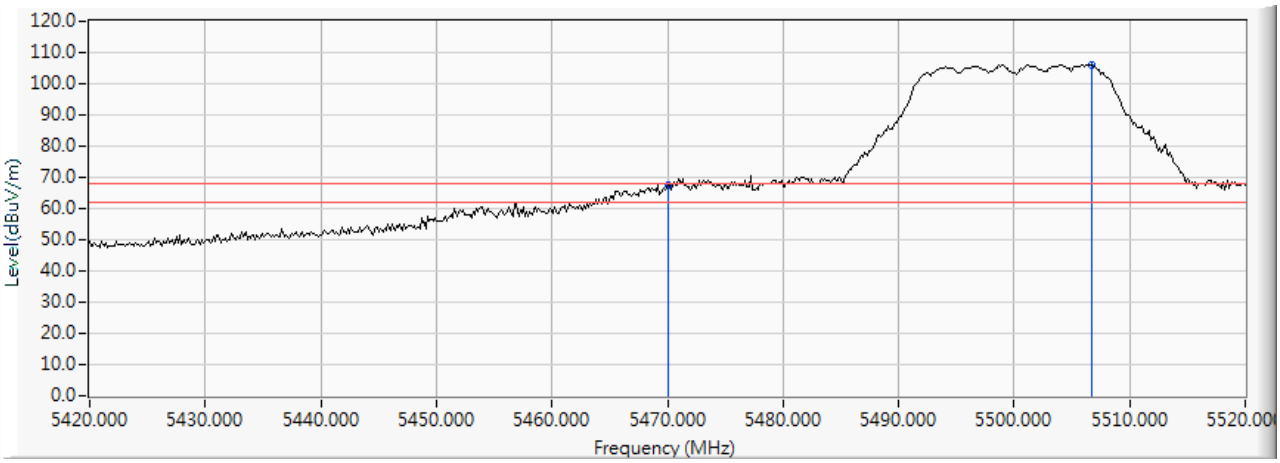
此項測試之量測不確定度
水平極化：1-18GHz 為±3.77dB
垂直極化：1-18GHz 為±3.83dB

7.5. 操作頻帶外的峰值發射測試結果

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW	測試項目：操作頻道外的峰值發射
測試頻道：CH 100 (5500 MHz)	測試模式：Mode 1: 發射器 802.11a
6 dB 頻寬：1MHz	視頻頻寬：1MHz
量測距離：3 M	天線極化：Horizontal
檢測器：峰值	環境溫度：21 ℃
測試日期：106 年 06 月 22 日	環境濕度：53 %

RF Radiated Measurement: PEAK



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5470.000	17.963	49.684	67.646	-0.574	68.220	Pass
Horizontal	5506.667	18.057	88.107	106.165	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

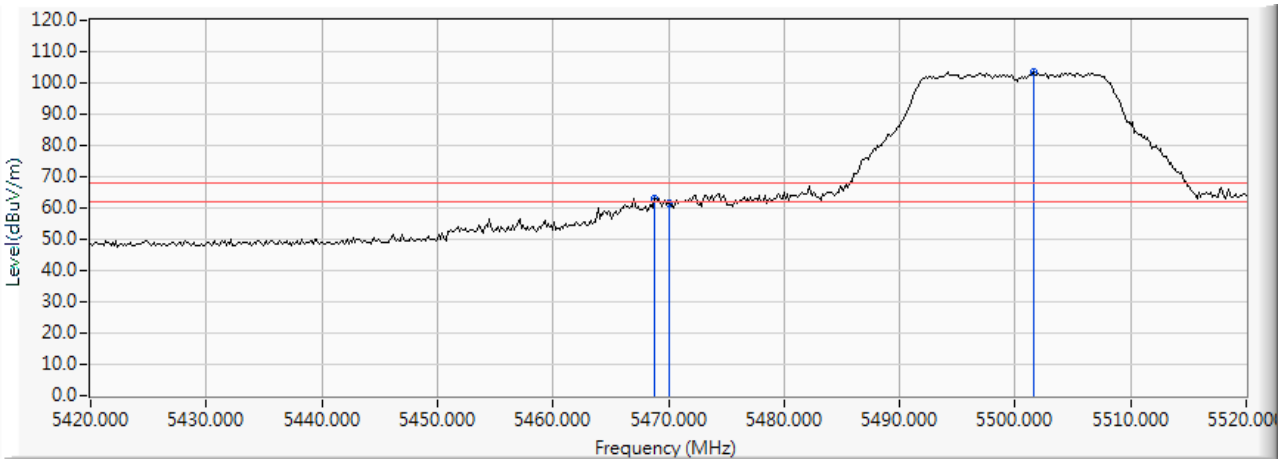
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 22 日　　環境濕度：53 %

RF Radiated Measurement: PEAK



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.841	17.960	45.013	62.973	-5.247	68.220	Pass
Vertical	5470.000	17.963	43.314	61.276	-6.944	68.220	Pass
Vertical	5501.594	18.041	85.646	103.688	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

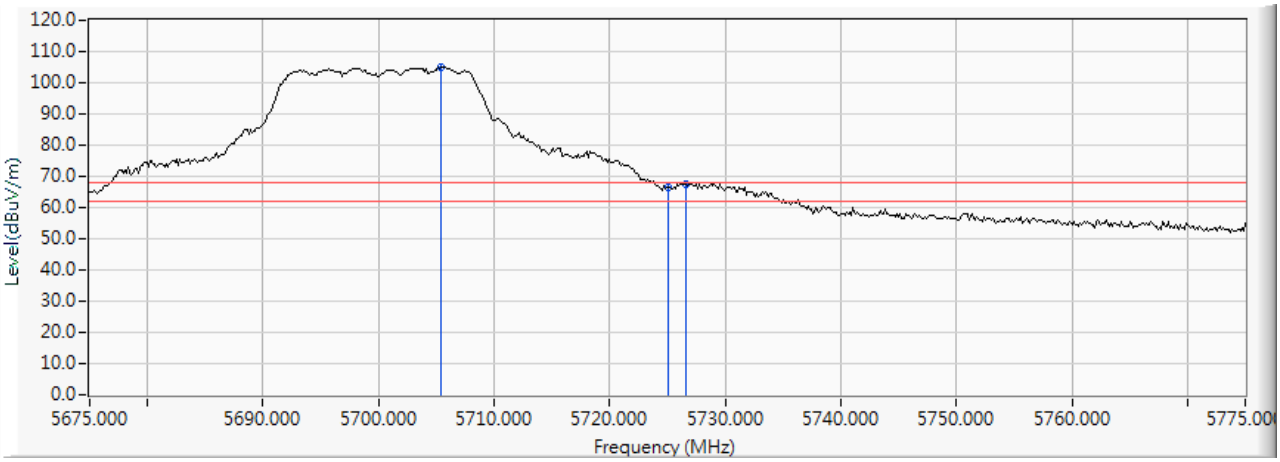
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 22 日　　環境濕度：53 %

RF Radiated Measurement: PEAK



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5705.435	18.649	86.329	104.978	--	--	--
Horizontal	5725.000	18.711	47.617	66.328	-1.892	68.220	Pass
Horizontal	5726.594	18.716	49.004	67.720	-0.500	68.220	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

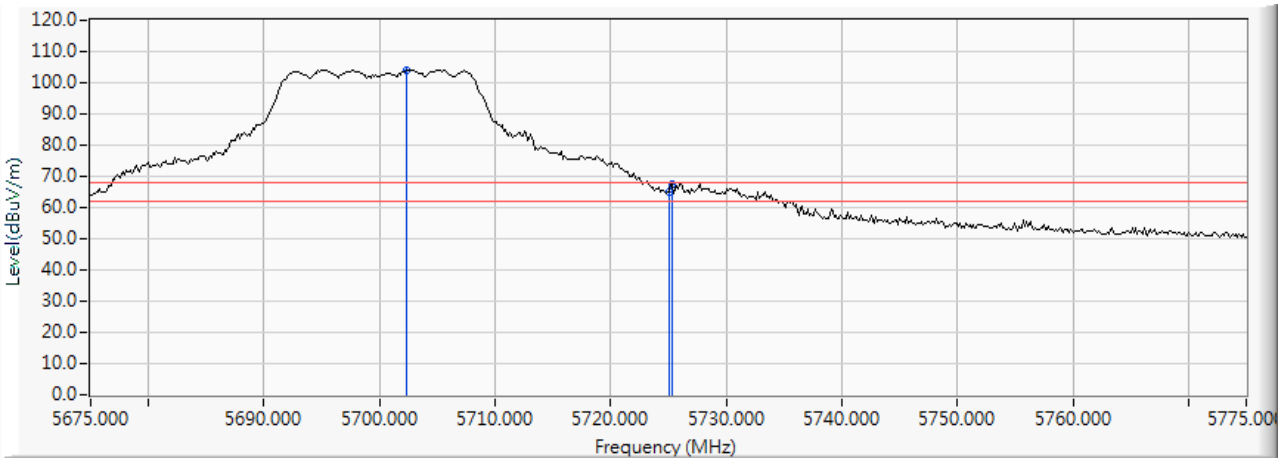
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 22 日　　環境濕度：53 %

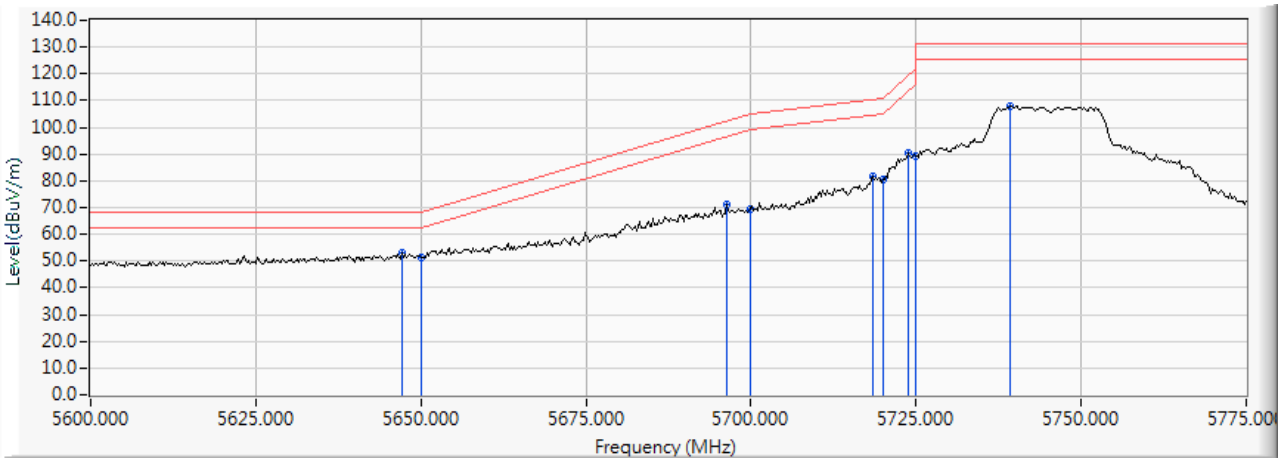
RF Radiated Measurement: PEAK



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5702.391	18.640	85.589	104.229	--	--	--
Vertical	5725.000	18.711	46.515	65.226	-2.994	68.220	Pass
Vertical	5725.290	18.712	48.741	67.453	-0.767	68.220	Pass

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射
測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: 發射器 802.11a
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 14 日　　環境濕度：53 %

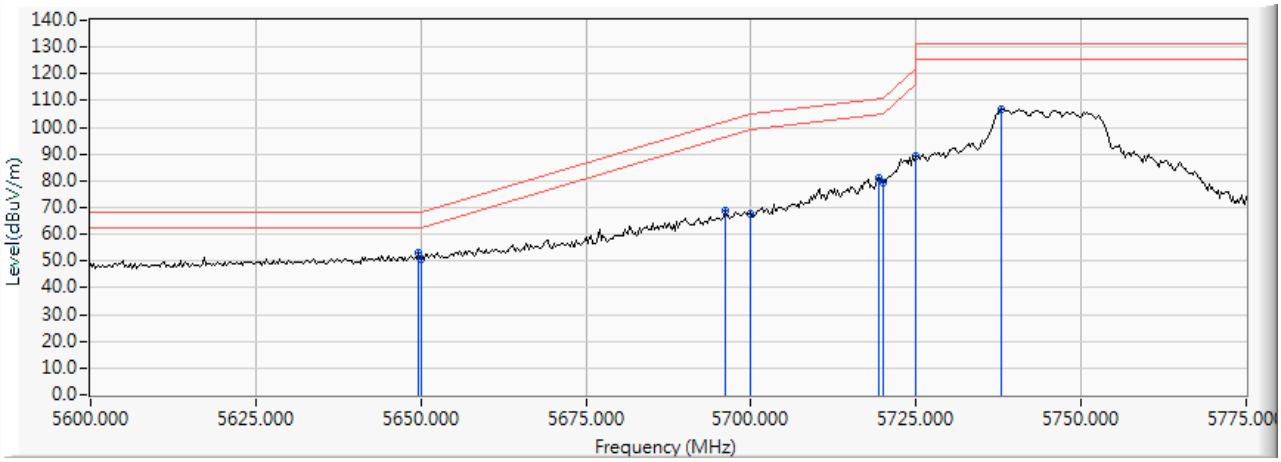
RF Radiated Measurement: PEAK



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5647.174	18.473	34.855	53.328	-14.892	68.220	Pass
Horizontal	5650.000	18.483	33.103	51.585	-16.635	68.220	Pass
Horizontal	5696.377	18.621	52.292	70.913	-31.607	102.520	Pass
Horizontal	5700.000	18.632	50.958	69.590	-35.610	105.200	Pass
Horizontal	5718.442	18.689	62.799	81.487	-28.877	110.364	Pass
Horizontal	5720.000	18.693	61.941	80.634	-30.166	110.800	Pass
Horizontal	5723.768	18.706	71.639	90.345	-29.046	119.391	Pass
Horizontal	5725.000	18.711	70.821	89.532	-32.668	122.200	Pass
Horizontal	5739.239	18.761	89.441	108.203	--	--	--

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射
測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: 發射器 802.11a
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement: PEAK



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5649.710	18.481	34.343	52.824	-15.396	68.220	Pass
Vertical	5650.000	18.483	32.082	50.564	-17.656	68.220	Pass
Vertical	5696.123	18.621	50.064	68.685	-33.648	102.333	Pass
Vertical	5700.000	18.632	49.056	67.688	-37.512	105.200	Pass
Vertical	5719.457	18.691	62.234	80.925	-29.723	110.648	Pass
Vertical	5720.000	18.693	60.756	79.449	-31.351	110.800	Pass
Vertical	5725.000	18.711	70.508	89.219	-32.981	122.200	Pass
Vertical	5737.971	18.758	88.217	106.975	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　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

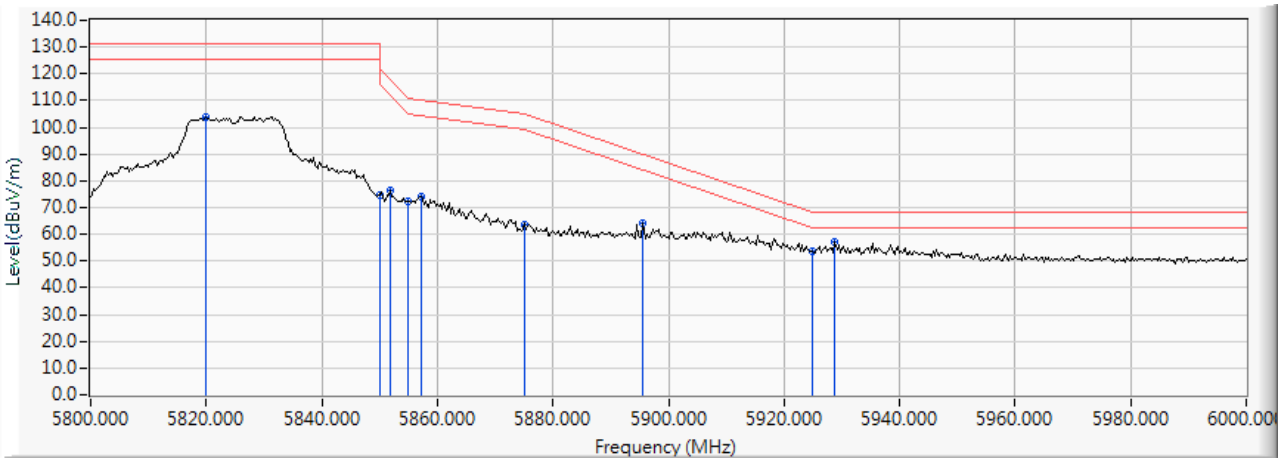
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement: PEAK



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5820.000	19.014	84.848	103.862	--	--	--
Horizontal	5850.000	19.103	55.497	74.600	-47.600	122.200	Pass
Horizontal	5851.884	19.108	57.453	76.561	-41.343	117.904	Pass
Horizontal	5855.000	19.115	53.113	72.229	-38.571	110.800	Pass
Horizontal	5857.101	19.121	54.735	73.856	-36.356	110.212	Pass
Horizontal	5875.000	19.177	44.370	63.547	-41.653	105.200	Pass
Horizontal	5895.652	19.236	44.990	64.226	-25.692	89.918	Pass
Horizontal	5925.000	19.333	34.294	53.626	-14.574	68.200	Pass
Horizontal	5928.696	19.343	37.739	57.082	-11.118	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　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

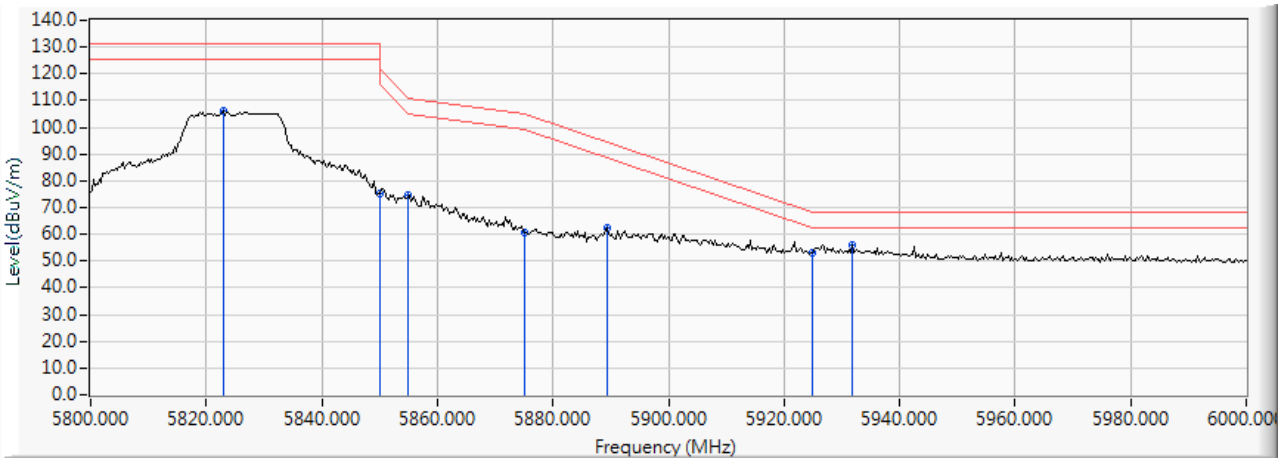
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement: PEAK



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5822.899	19.020	87.265	106.285	--	--	--
Vertical	5850.000	19.103	56.142	75.245	-46.955	122.200	Pass
Vertical	5855.000	19.115	55.352	74.468	-36.332	110.800	Pass
Vertical	5875.000	19.177	41.768	60.945	-44.255	105.200	Pass
Vertical	5889.275	19.221	43.445	62.665	-31.972	94.637	Pass
Vertical	5925.000	19.333	33.906	53.238	-14.962	68.200	Pass
Vertical	5931.884	19.353	36.402	55.754	-12.446	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

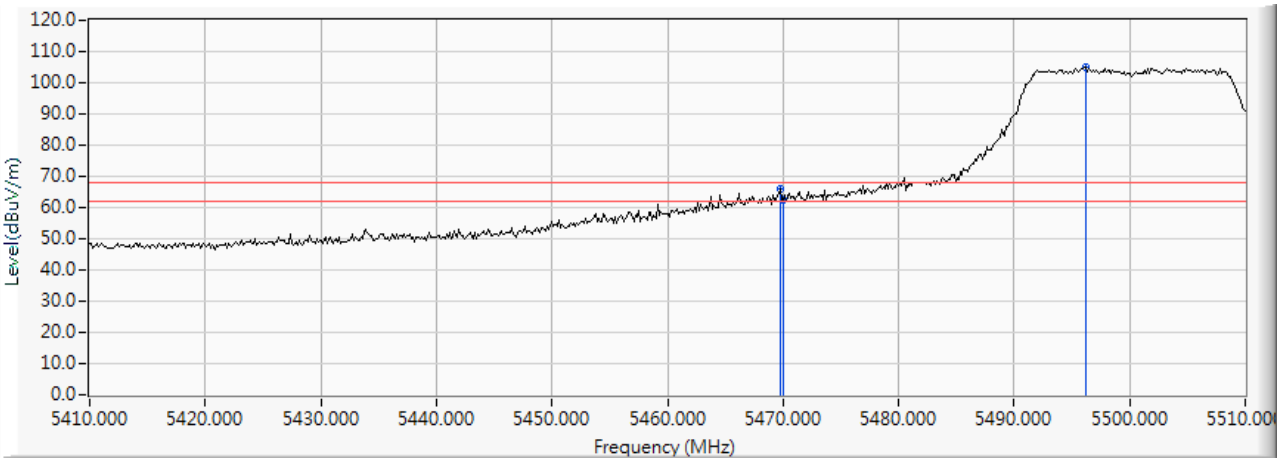
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.710	17.961	47.830	65.791	-2.429	68.220	Pass
Horizontal	5470.000	17.963	44.640	62.602	-5.618	68.220	Pass
Horizontal	5496.232	18.024	86.836	104.860	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

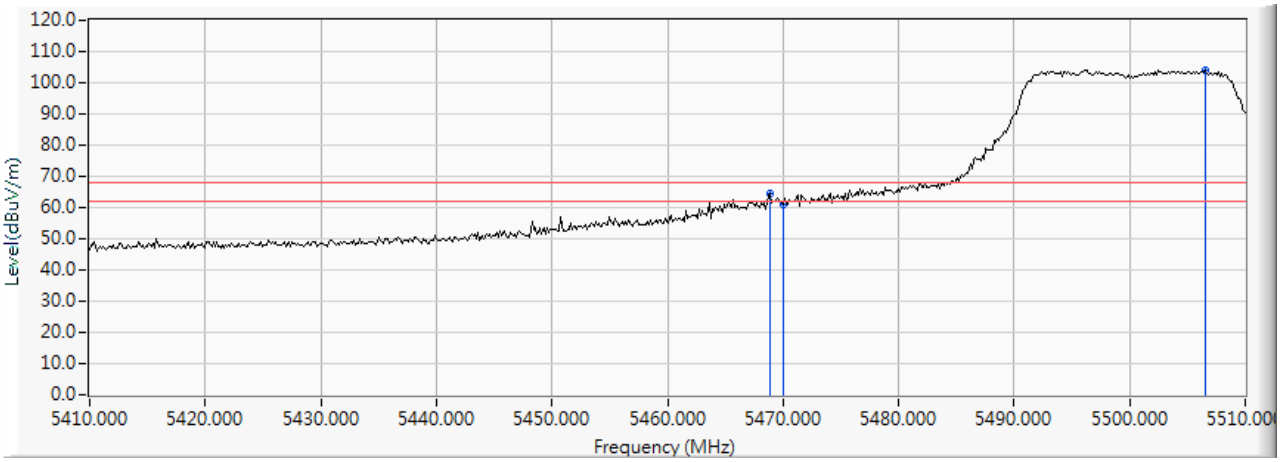
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.841	17.960	46.335	64.295	-3.925	68.220	Pass
Vertical	5470.000	17.963	43.015	60.977	-7.243	68.220	Pass
Vertical	5506.522	18.057	86.091	104.148	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

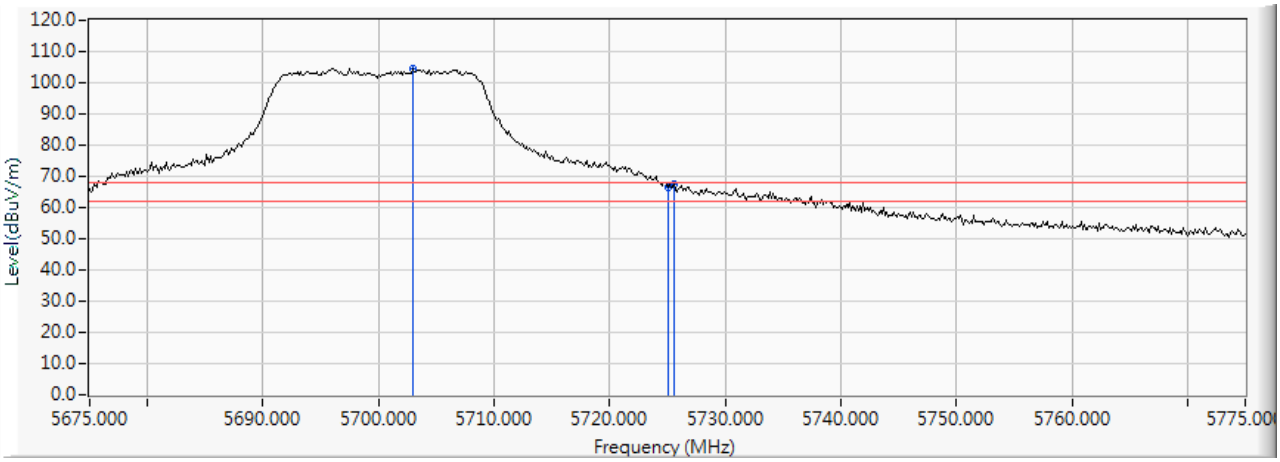
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5702.971	18.641	85.779	104.421	--	--	--
Horizontal	5725.000	18.711	47.937	66.648	-1.572	68.220	Pass
Horizontal	5725.580	18.712	48.940	67.653	-0.567	68.220	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

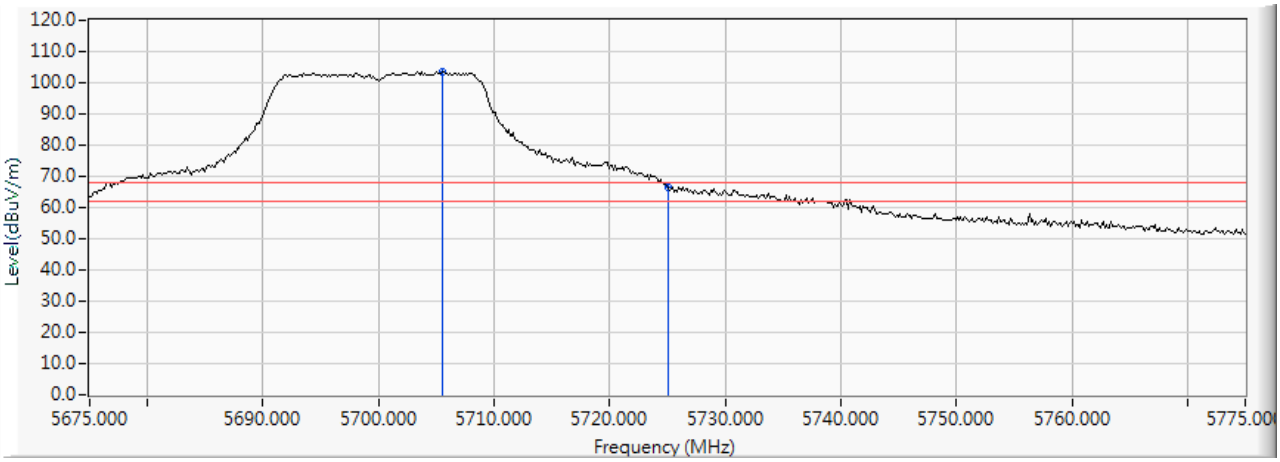
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5705.580	18.651	84.914	103.564	--	--	--
Vertical	5725.000	18.711	47.539	66.250	-1.970	68.220	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

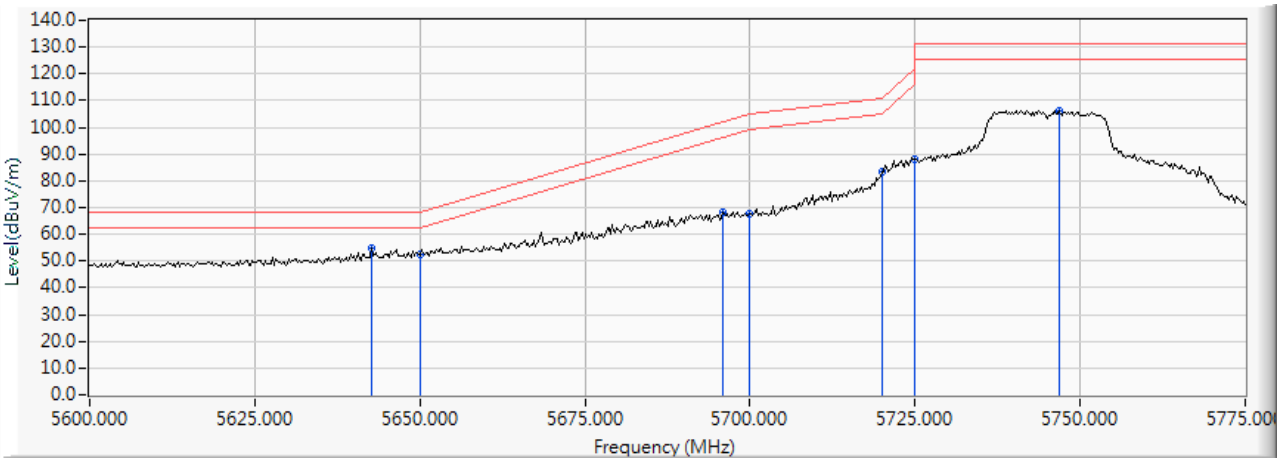
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5642.609	18.459	36.354	54.813	-13.407	68.220	Pass
Horizontal	5650.000	18.483	33.965	52.447	-15.773	68.220	Pass
Horizontal	5695.870	18.620	49.689	68.309	-33.836	102.145	Pass
Horizontal	5700.000	18.632	49.155	67.787	-37.413	105.200	Pass
Horizontal	5720.000	18.693	64.904	83.597	-27.203	110.800	Pass
Horizontal	5725.000	18.711	69.147	87.858	-34.342	122.200	Pass
Horizontal	5746.848	18.780	87.526	106.306	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

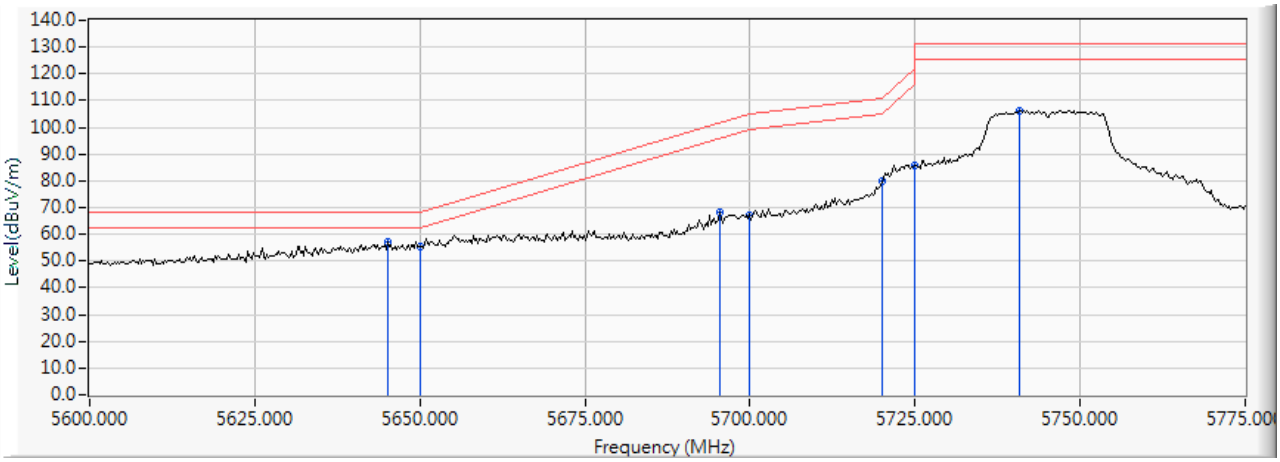
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5645.145	18.467	38.705	57.172	-11.048	68.220	Pass
Vertical	5650.000	18.483	37.163	55.645	-12.575	68.220	Pass
Vertical	5695.362	18.619	49.582	68.200	-33.570	101.770	Pass
Vertical	5700.000	18.632	48.215	66.847	-38.353	105.200	Pass
Vertical	5720.000	18.693	61.302	79.995	-30.805	110.800	Pass
Vertical	5725.000	18.711	66.835	85.546	-36.654	122.200	Pass
Vertical	5740.761	18.765	87.666	106.431	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　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

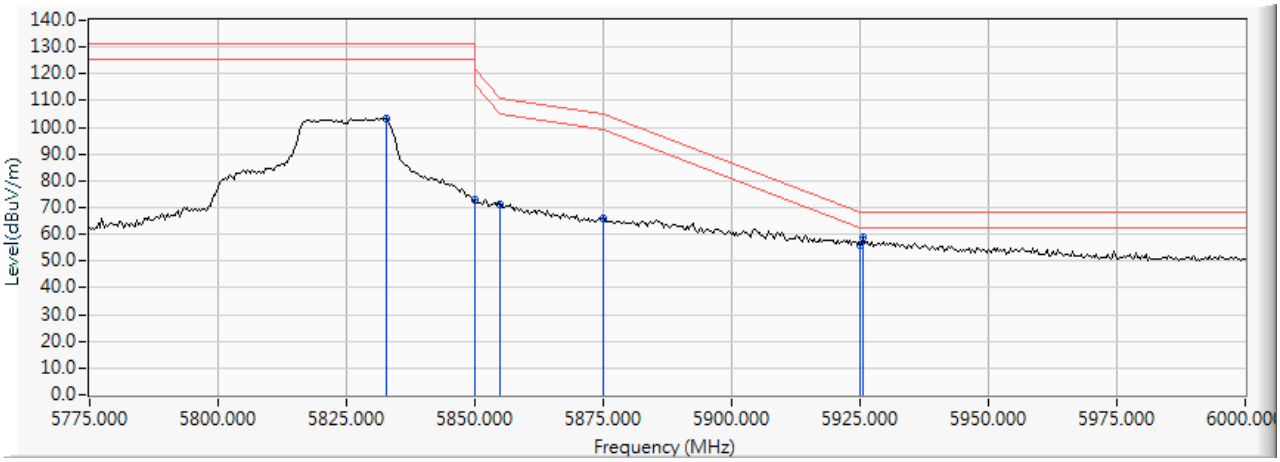
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5832.717	19.046	84.310	103.356	--	--	--
Horizontal	5850.000	19.103	53.805	72.908	-49.292	122.200	Pass
Horizontal	5855.000	19.115	52.088	71.204	-39.596	110.800	Pass
Horizontal	5875.000	19.177	46.958	66.135	-39.065	105.200	Pass
Horizontal	5925.000	19.333	36.951	56.283	-11.917	68.200	Pass
Horizontal	5925.652	19.334	39.323	58.657	-9.543	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　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

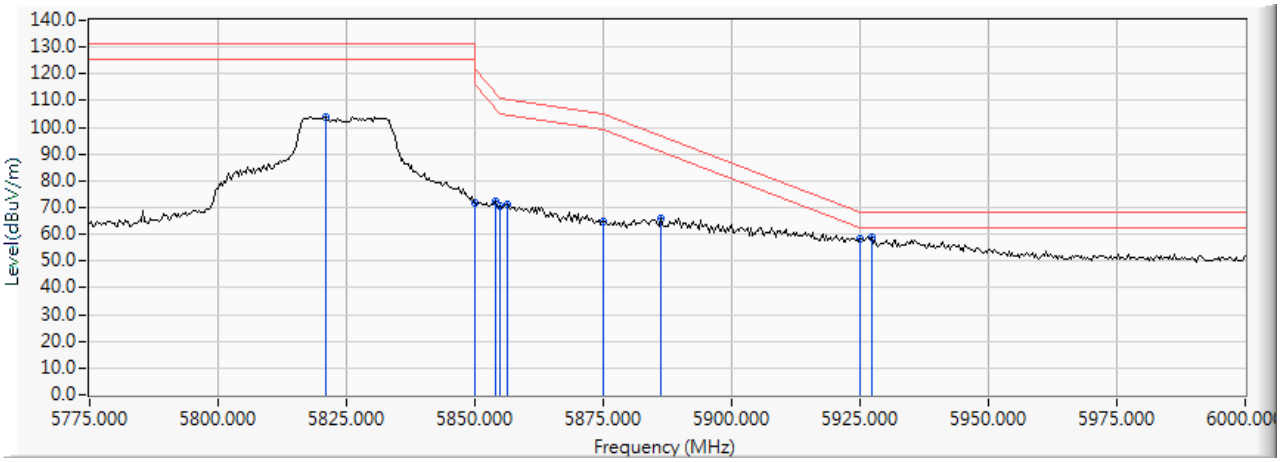
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

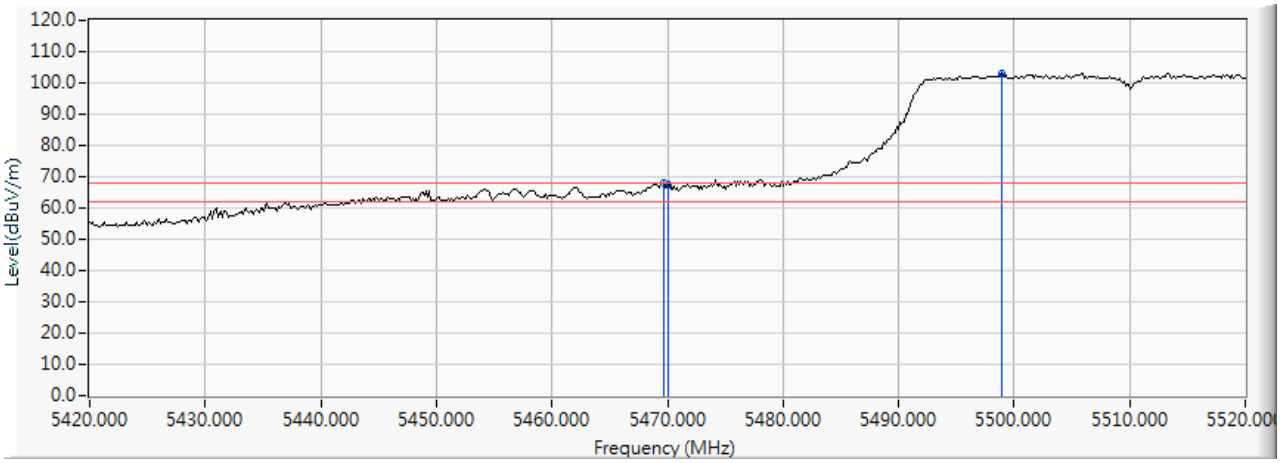
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5820.978	19.016	84.985	104.001	--	--	--
Vertical	5850.000	19.103	52.923	72.026	-50.174	122.200	Pass
Vertical	5853.913	19.113	53.064	72.177	-41.101	113.278	Pass
Vertical	5855.000	19.115	51.206	70.322	-40.478	110.800	Pass
Vertical	5856.196	19.119	51.937	71.056	-39.409	110.465	Pass
Vertical	5875.000	19.177	45.360	64.537	-40.663	105.200	Pass
Vertical	5886.196	19.213	46.516	65.729	-31.186	96.915	Pass
Vertical	5925.000	19.333	38.811	58.143	-10.057	68.200	Pass
Vertical	5927.283	19.339	39.561	58.900	-9.300	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射
測試頻道：CH 102 (5510MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 22 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Measure Level (dBµV /m)	Margin (dB)	Limit (dBµV /m)	Result
Horizontal	5469.710	17.961	50.094	68.055	-0.165	68.220	Pass
Horizontal	5470.000	17.963	49.763	67.725	-0.495	68.220	Pass
Horizontal	5498.986	18.033	84.938	102.970	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

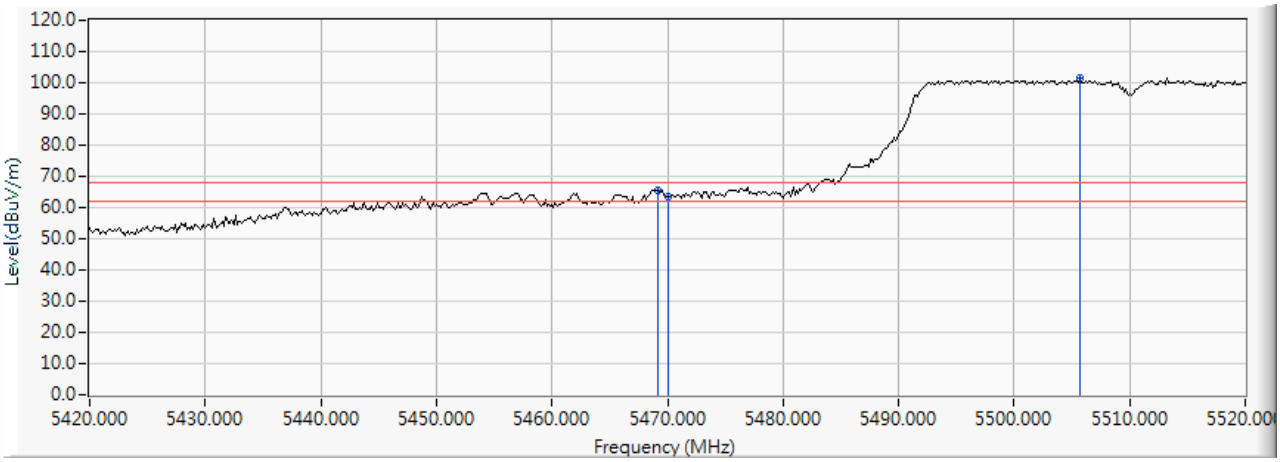
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 22 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5469.130	17.960	47.498	65.458	-2.762	68.220	Pass
Vertical	5470.000	17.963	45.594	63.556	-4.664	68.220	Pass
Vertical	5505.652	18.056	83.324	101.380	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

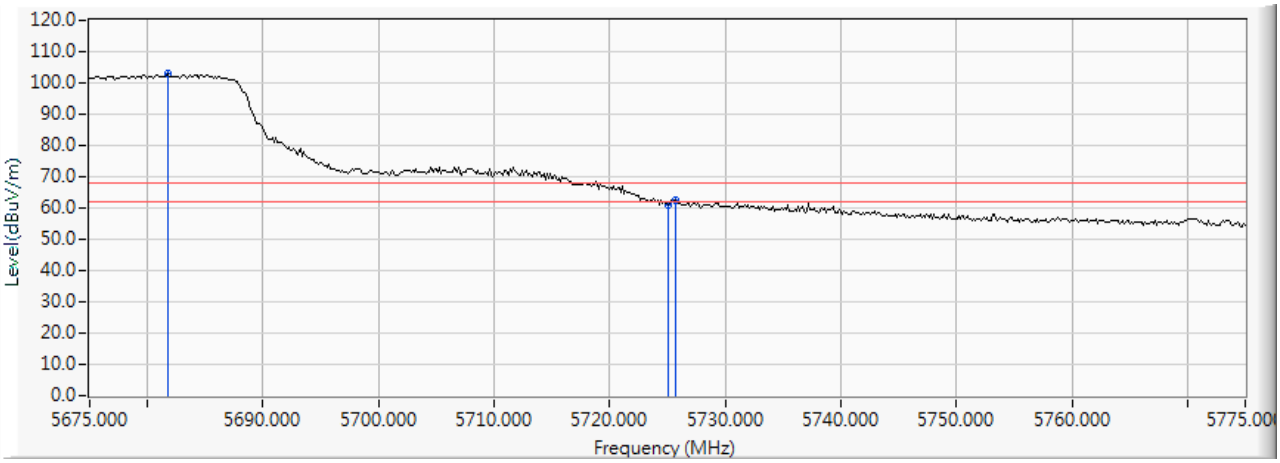
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5681.812	18.577	84.187	102.764	--	--	--
Horizontal	5725.000	18.711	42.387	61.098	-7.122	68.220	Pass
Horizontal	5725.725	18.712	43.600	62.313	-5.907	68.220	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

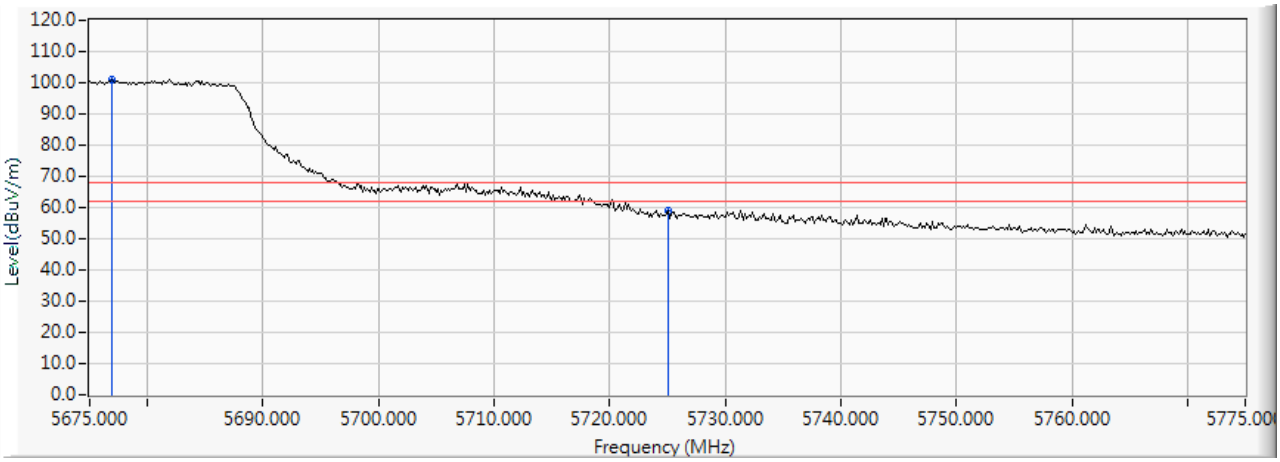
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5676.884	18.563	82.329	100.892	--	--	--
Vertical	5725.000	18.711	40.160	58.871	-9.349	68.220	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

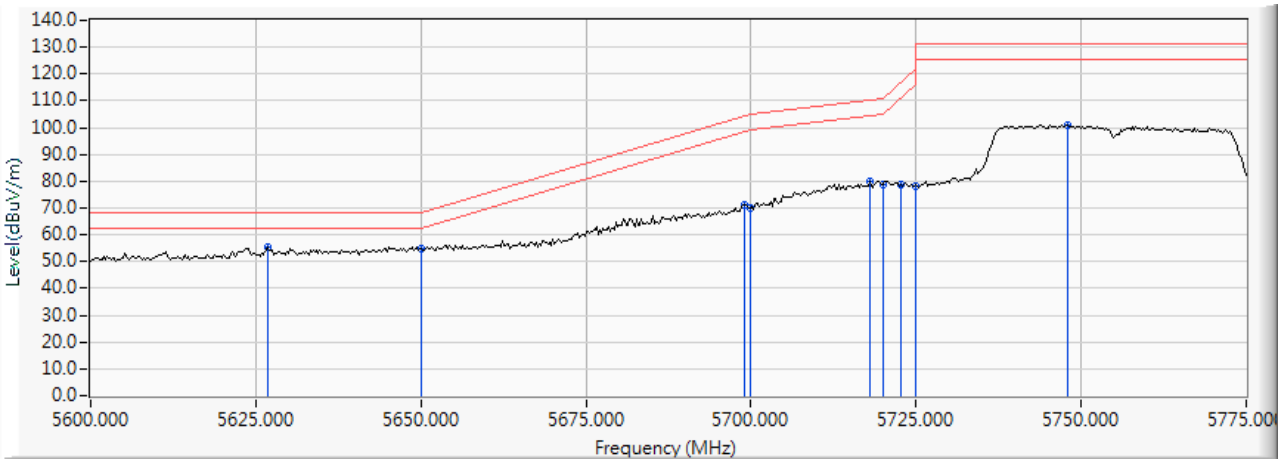
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5626.884	18.414	36.721	55.135	-13.085	68.220	Pass
Horizontal	5650.000	18.483	36.195	54.677	-13.543	68.220	Pass
Horizontal	5698.913	18.629	52.788	71.417	-32.979	104.396	Pass
Horizontal	5700.000	18.632	51.388	70.020	-35.180	105.200	Pass
Horizontal	5717.935	18.686	61.194	79.881	-30.341	110.222	Pass
Horizontal	5720.000	18.693	60.306	78.999	-31.801	110.800	Pass
Horizontal	5722.754	18.703	59.943	78.646	-38.433	117.079	Pass
Horizontal	5725.000	18.711	59.736	78.447	-43.753	122.200	Pass
Horizontal	5747.862	18.782	81.896	100.678	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

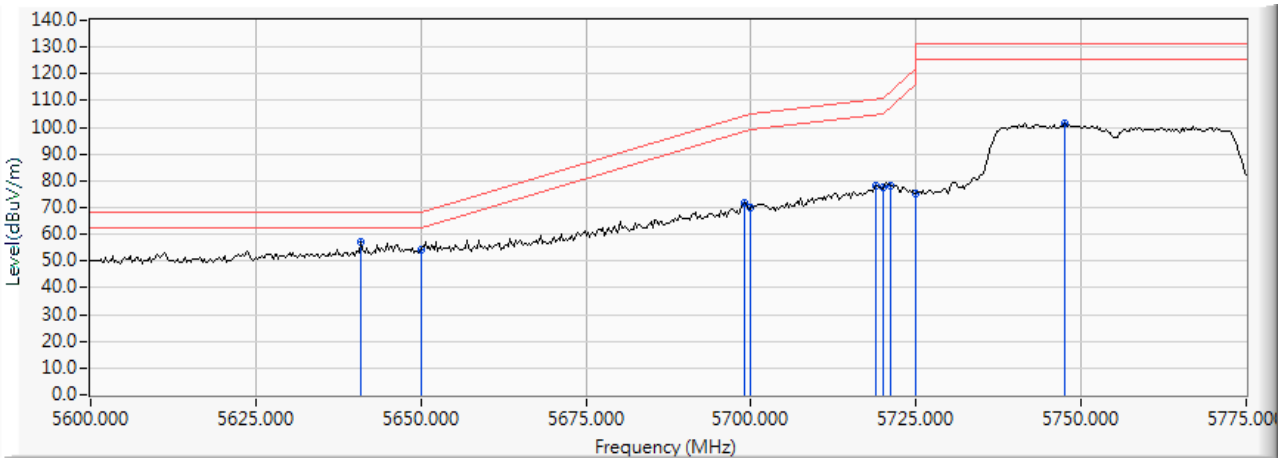
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：53 %

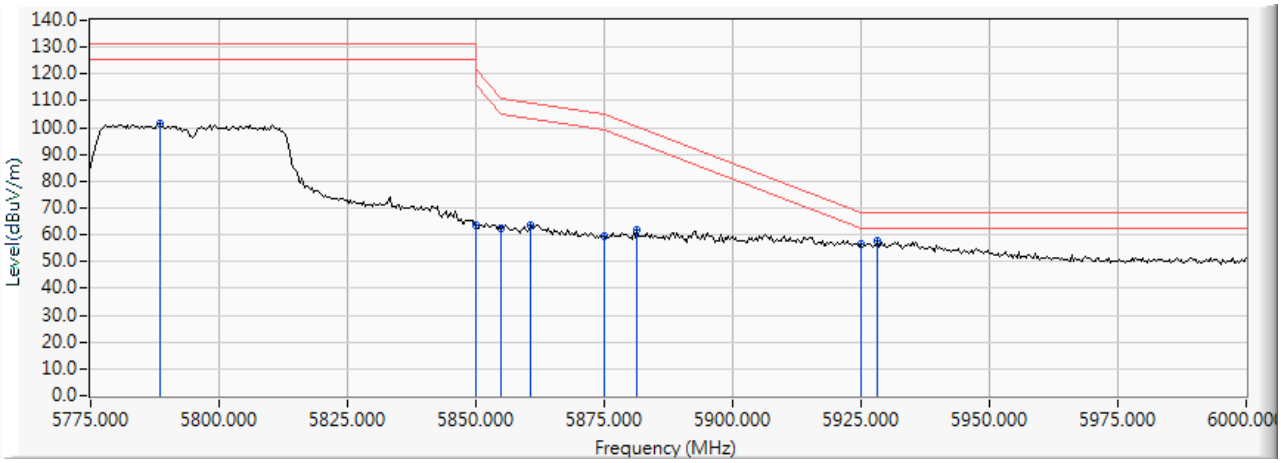
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5640.833	18.454	38.440	56.894	-11.326	68.220	Pass
Vertical	5650.000	18.483	35.861	54.343	-13.877	68.220	Pass
Vertical	5698.913	18.629	52.907	71.536	-32.860	104.396	Pass
Vertical	5700.000	18.632	51.094	69.726	-35.474	105.200	Pass
Vertical	5718.949	18.690	59.472	78.162	-32.344	110.506	Pass
Vertical	5720.000	18.693	58.619	77.312	-33.488	110.800	Pass
Vertical	5721.232	18.697	59.508	78.205	-46.981	122.200	Pass
Vertical	5725.000	18.711	56.508	75.219	--	--	--

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射
測試頻道：CH 159 (5795MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 14 日　　環境濕度：53 %

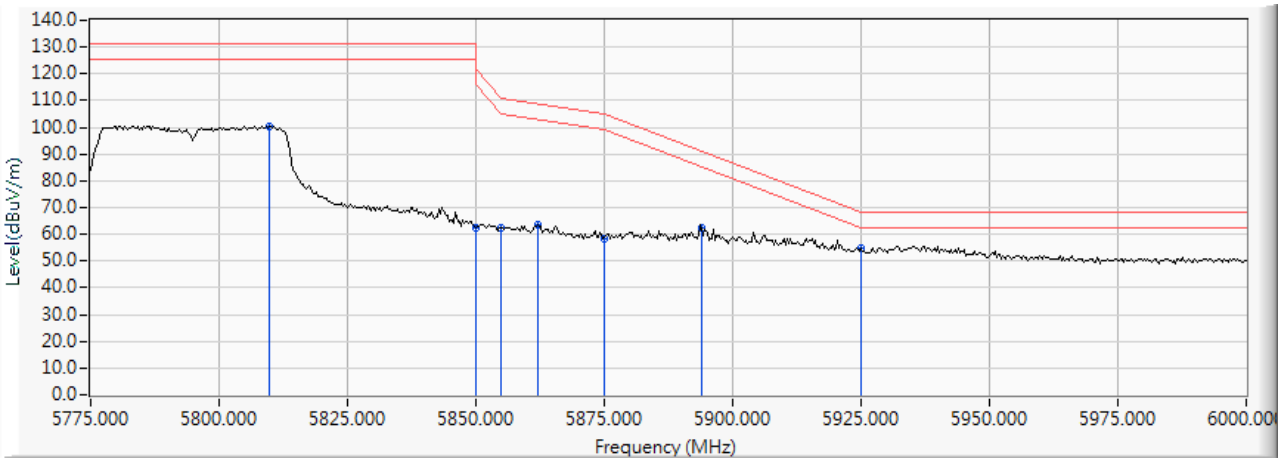
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5788.370	18.910	82.328	101.238	--	--	--
Horizontal	5850.000	19.103	44.402	63.505	-58.695	122.200	Pass
Horizontal	5855.000	19.115	43.224	62.340	-48.460	110.800	Pass
Horizontal	5860.761	19.129	44.186	63.316	-45.871	109.187	Pass
Horizontal	5875.000	19.177	40.104	59.281	-45.919	105.200	Pass
Horizontal	5881.304	19.199	42.529	61.729	-38.806	100.535	Pass
Horizontal	5925.000	19.333	37.007	56.339	-11.861	68.200	Pass
Horizontal	5928.261	19.342	38.356	57.698	-10.502	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射
測試頻道：CH 159 (5795MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5809.891	18.994	81.596	100.590	--	--	--
Vertical	5850.000	19.103	43.314	62.417	-59.783	122.200	Pass
Vertical	5855.000	19.115	43.265	62.381	-48.419	110.800	Pass
Vertical	5862.065	19.133	44.459	63.592	-45.230	108.822	Pass
Vertical	5875.000	19.177	39.386	58.563	-46.637	105.200	Pass
Vertical	5894.022	19.232	43.005	62.237	-28.887	91.124	Pass
Vertical	5925.000	19.333	35.451	54.783	-13.417	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

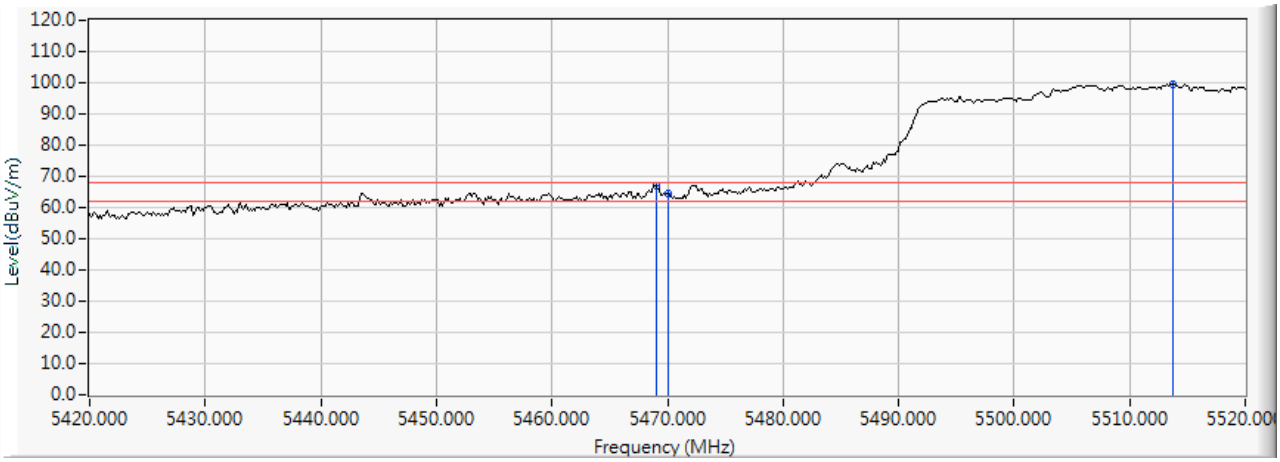
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 23 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.986	17.960	49.139	67.099	-1.121	68.220	Pass
Horizontal	5470.000	17.963	46.627	64.589	-3.631	68.220	Pass
Horizontal	5513.768	18.071	81.575	99.645	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

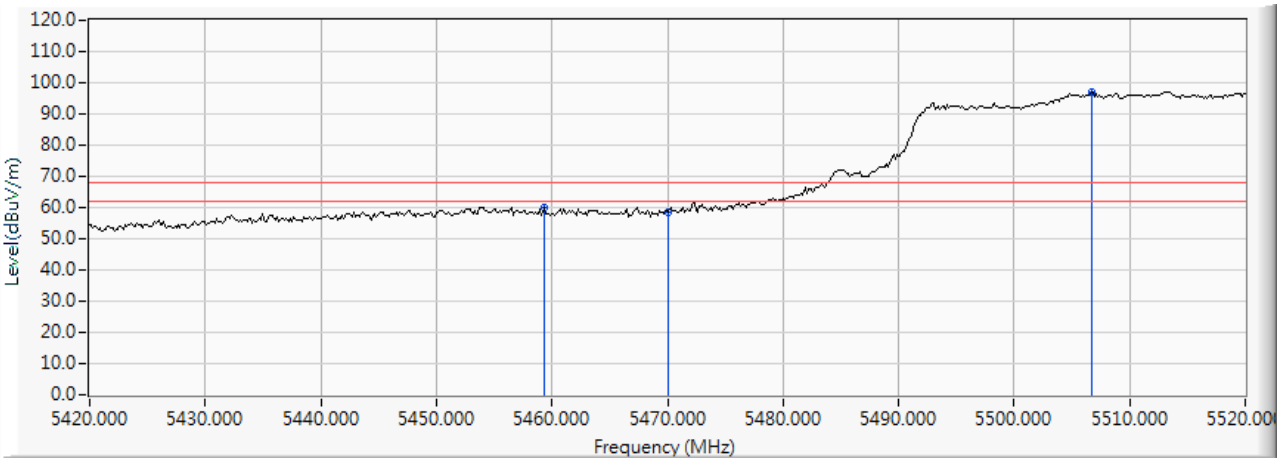
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 23 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5459.275	17.943	41.832	59.775	-8.445	68.220	Pass
Vertical	5470.000	17.963	40.547	58.509	-9.711	68.220	Pass
Vertical	5506.667	18.057	79.007	97.065	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

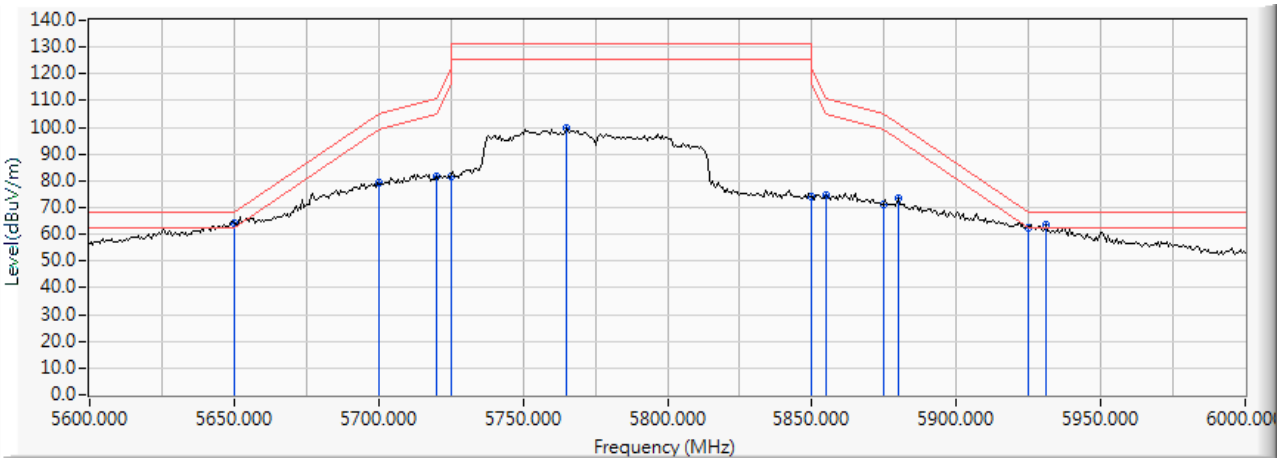
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：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	18.483	45.876	64.358	-3.862	68.220	Pass
Horizontal	5700.000	18.632	60.468	79.100	-26.100	105.200	Pass
Horizontal	5720.000	18.693	62.746	81.439	-29.361	110.800	Pass
Horizontal	5725.000	18.711	63.176	81.887	-40.313	122.200	Pass
Horizontal	5765.217	18.834	80.705	99.539	--	--	--
Horizontal	5850.000	19.103	54.705	73.808	-48.392	122.200	Pass
Horizontal	5855.000	19.115	55.368	74.484	-36.316	110.800	Pass
Horizontal	5875.000	19.177	52.248	71.425	-33.775	105.200	Pass
Horizontal	5880.000	19.195	54.125	73.320	-28.180	101.500	Pass
Horizontal	5925.000	19.333	43.161	62.493	-5.707	68.200	Pass
Horizontal	5931.014	19.350	44.194	63.544	-4.656	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

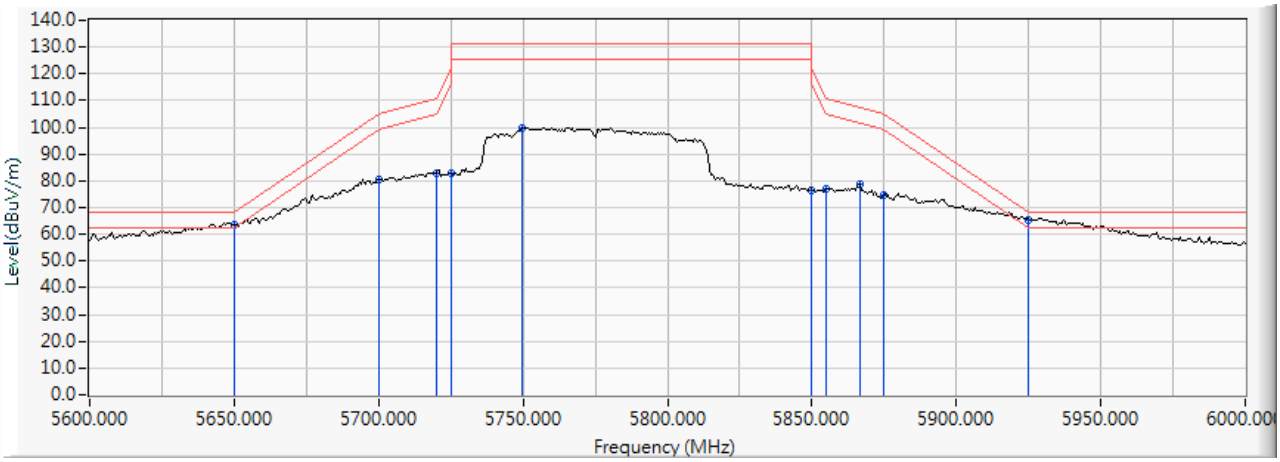
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 14 日　　環境濕度：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	18.483	44.919	63.401	-4.819	68.220	Pass
Vertical	5700.000	18.632	62.020	80.652	-24.548	105.200	Pass
Vertical	5720.000	18.693	64.393	83.086	-27.714	110.800	Pass
Vertical	5725.000	18.711	64.160	82.871	-39.329	122.200	Pass
Vertical	5749.565	18.786	81.119	99.905	--	--	--
Vertical	5850.000	19.103	57.595	76.698	-45.502	122.200	Pass
Vertical	5855.000	19.115	57.828	76.944	-33.856	110.800	Pass
Vertical	5866.667	19.148	59.519	78.666	-28.867	107.533	Pass
Vertical	5875.000	19.177	55.476	74.653	-30.547	105.200	Pass
Vertical	5925.000	19.333	46.052	65.384	-2.816	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

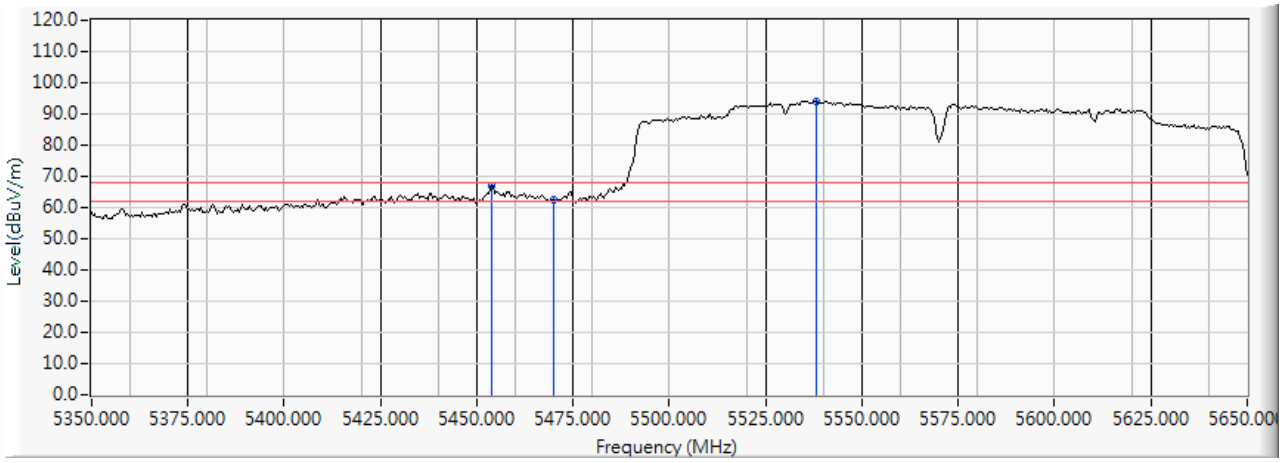
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 20 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5453.913	17.934	49.190	67.124	-1.096	68.220	Pass
Horizontal	5470.000	17.963	44.422	62.384	-5.836	68.220	Pass
Horizontal	5538.261	18.142	75.999	94.142	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

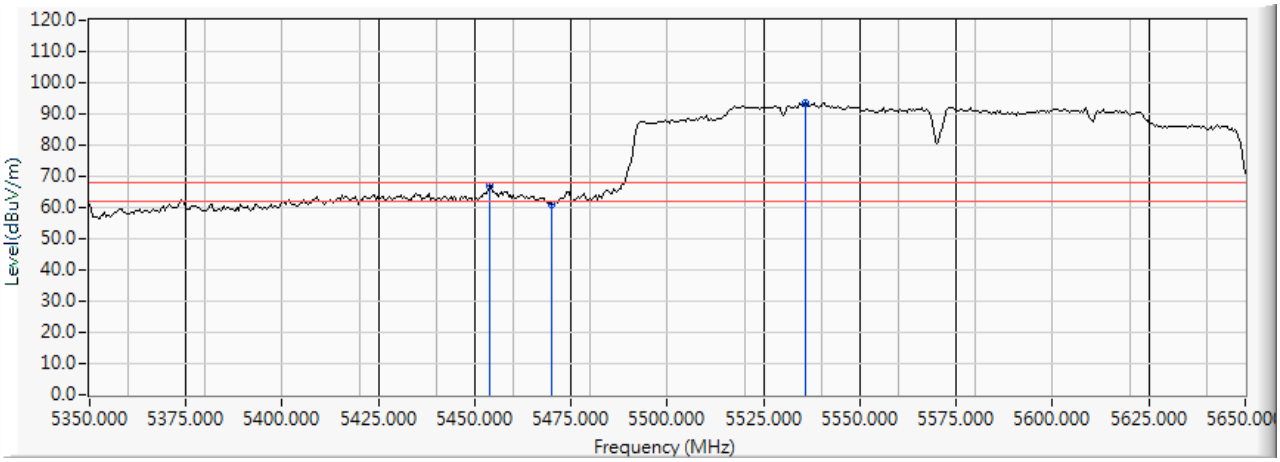
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 20 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5453.913	17.934	49.159	67.093	-1.127	68.220	Pass
Vertical	5470.000	17.963	43.154	61.116	-7.104	68.220	Pass
Vertical	5535.652	18.133	75.285	93.418	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

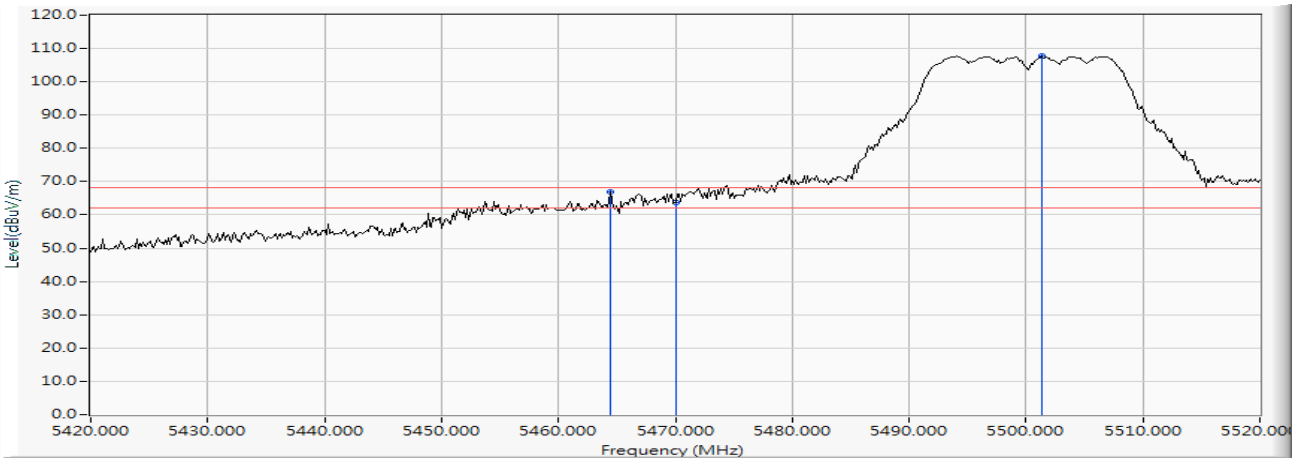
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5464.493	17.952	49.031	66.983	-1.237	68.220	Pass
Horizontal	5470.000	17.963	45.863	63.825	-4.395	68.220	Pass
Horizontal	5501.304	18.040	89.773	107.813	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

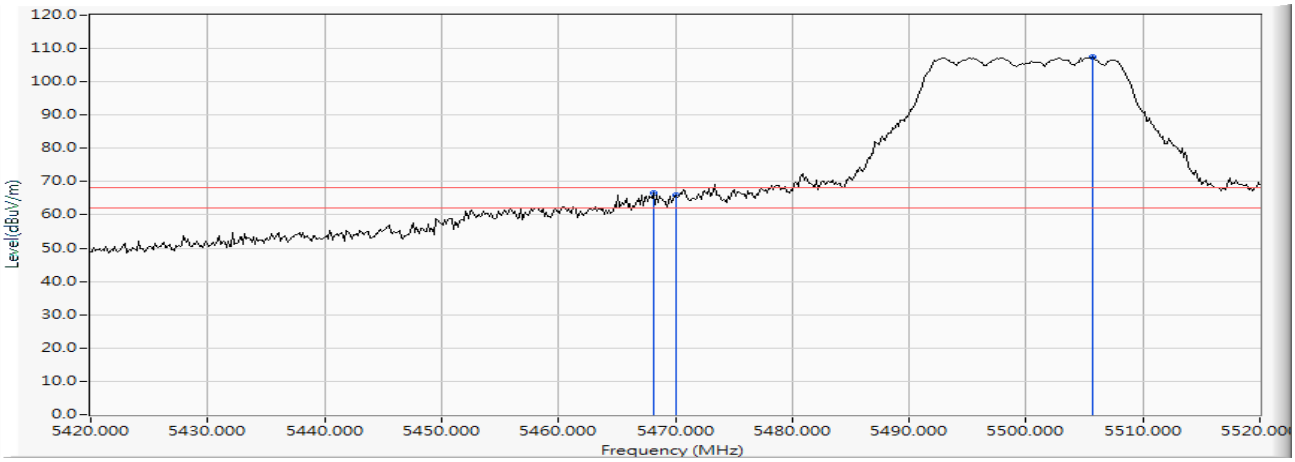
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：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	17.958	48.626	66.585	-1.635	68.220	Pass
Vertical	5470.000	17.963	48.143	66.105	-2.115	68.220	Pass
Vertical	5505.652	18.056	89.315	107.371	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

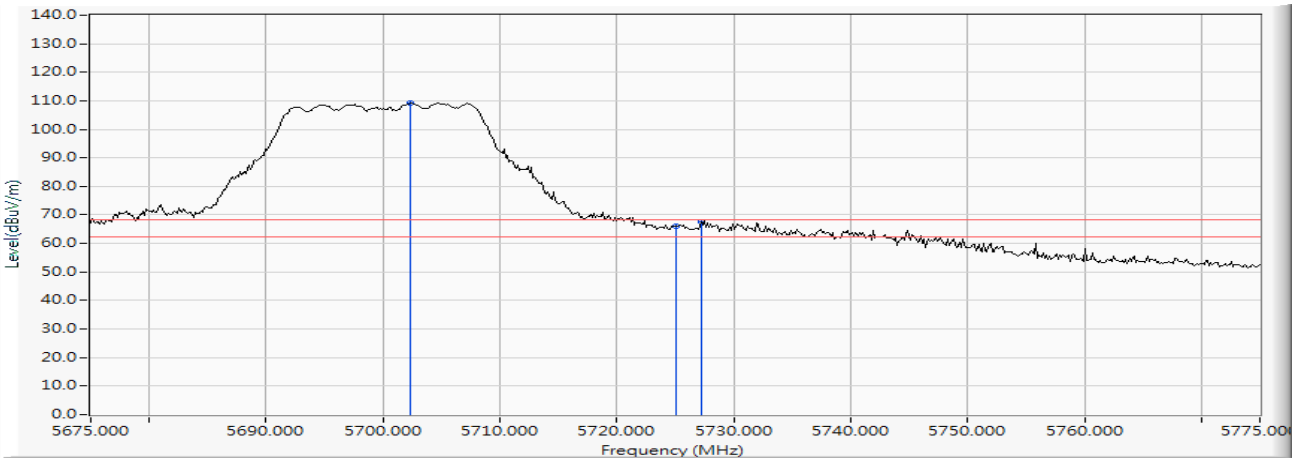
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5702.391	18.640	90.476	109.116	--	--	--
Horizontal	5725.000	18.711	47.393	66.104	-2.116	68.220	Pass
Horizontal	5727.174	18.718	48.783	67.501	-0.719	68.220	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

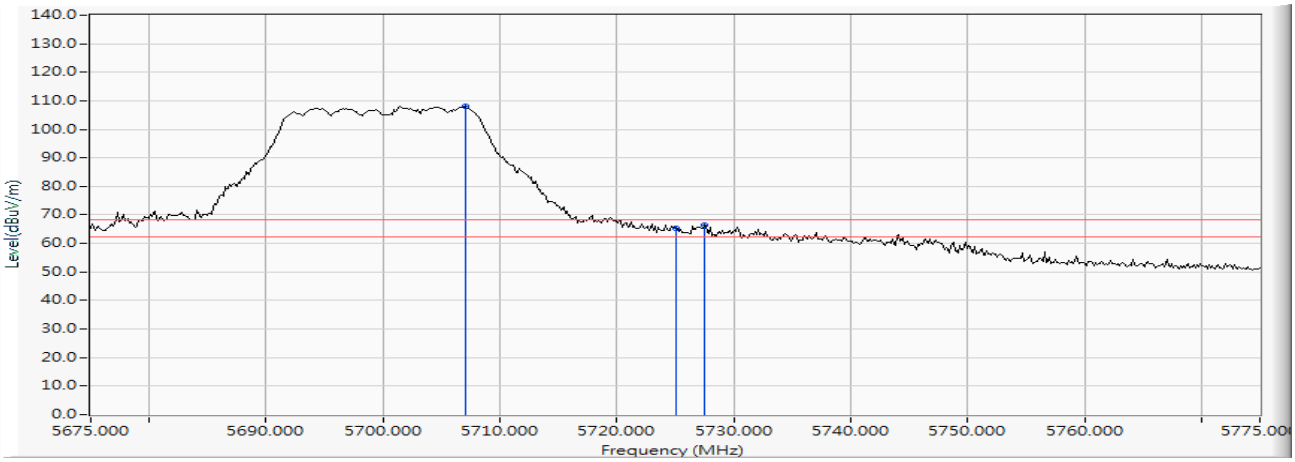
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5707.029	18.654	89.317	107.971	--	--	--
Vertical	5725.000	18.711	46.760	65.471	-2.749	68.220	Pass
Vertical	5727.464	18.719	47.641	66.360	-1.860	68.220	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

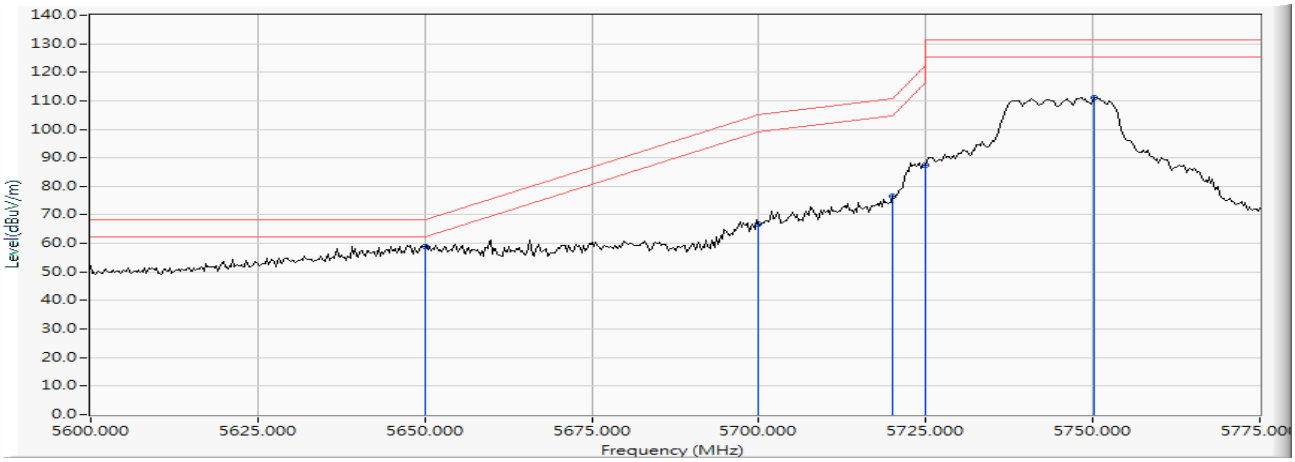
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

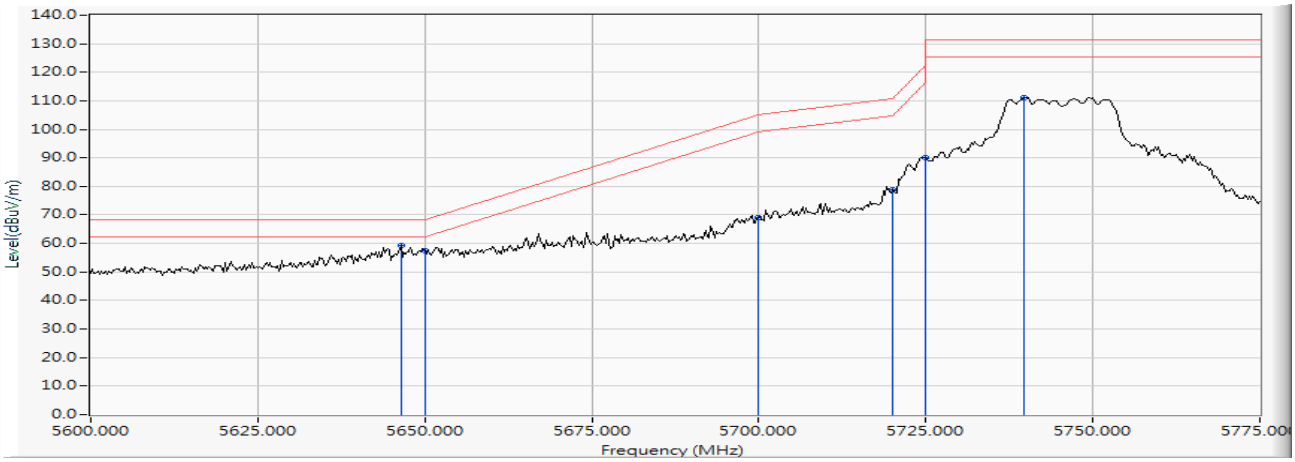
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5650.000	18.483	40.422	58.904	-9.316	68.220	Pass
Horizontal	5700.000	18.632	48.345	66.977	-38.223	105.200	Pass
Horizontal	5720.000	18.693	57.795	76.488	-34.312	110.800	Pass
Horizontal	5725.000	18.711	68.668	87.379	-34.821	122.200	Pass
Horizontal	5750.145	18.787	92.408	111.195	--	--	--

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射
測試頻道：CH 149 (5745 MHz)　　測試模式：Mode 1: 發射器 802.11a_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：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	18.471	40.791	59.262	-8.958	68.220	Pass
Vertical	5650.000	18.483	38.787	57.269	-10.951	68.220	Pass
Vertical	5700.000	18.632	50.578	69.210	-35.990	105.200	Pass
Vertical	5720.000	18.693	59.941	78.634	-32.166	110.800	Pass
Vertical	5725.000	18.711	71.388	90.099	-32.101	122.200	Pass
Vertical	5739.746	18.763	92.521	111.284	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　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_Beamforming

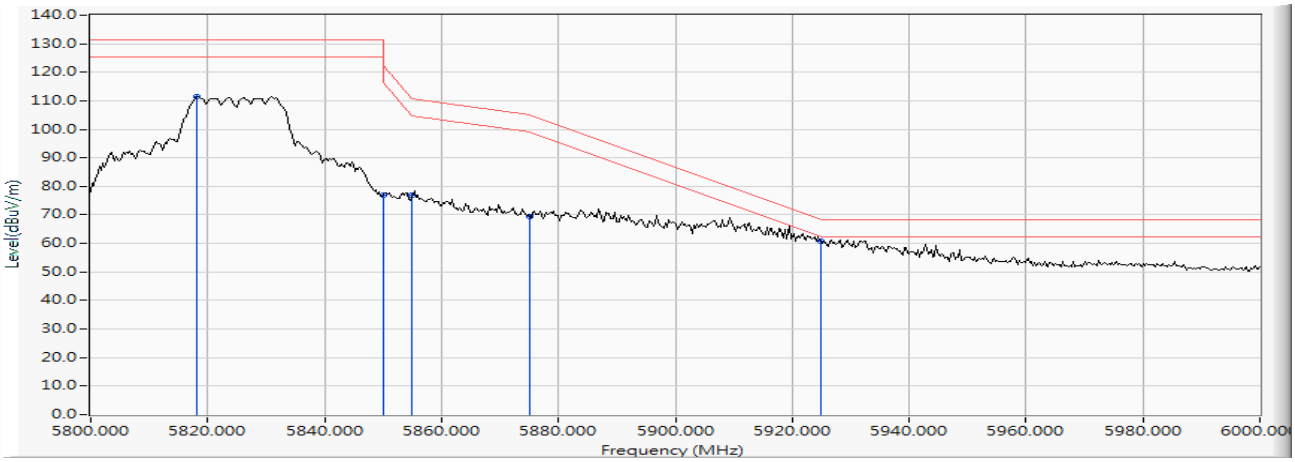
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5818.261	19.011	92.494	111.505	--	--	--
Horizontal	5850.000	19.103	57.694	76.797	-45.403	122.200	Pass
Horizontal	5855.000	19.115	57.705	76.821	-33.979	110.800	Pass
Horizontal	5875.000	19.177	50.120	69.297	-35.903	105.200	Pass
Horizontal	5925.000	19.333	41.373	60.705	-7.495	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　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_Beamforming

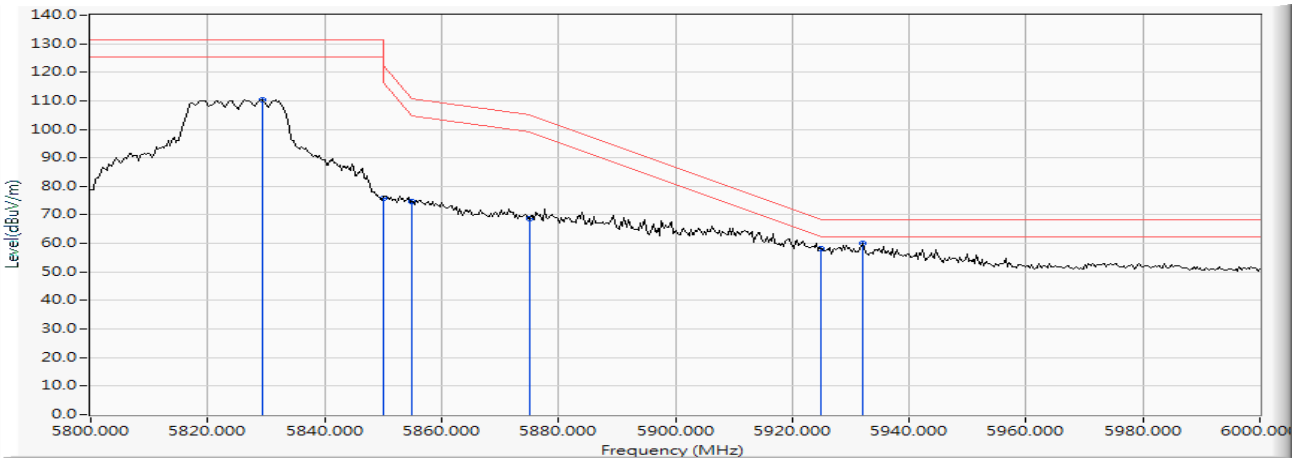
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5829.275	19.034	91.262	110.296	--	--	--
Vertical	5850.000	19.103	56.706	75.809	-46.391	122.200	Pass
Vertical	5855.000	19.115	55.562	74.678	-36.122	110.800	Pass
Vertical	5875.000	19.177	49.357	68.534	-36.666	105.200	Pass
Vertical	5925.000	19.333	38.812	58.144	-10.056	68.200	Pass
Vertical	5932.174	19.353	40.515	59.868	-8.332	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

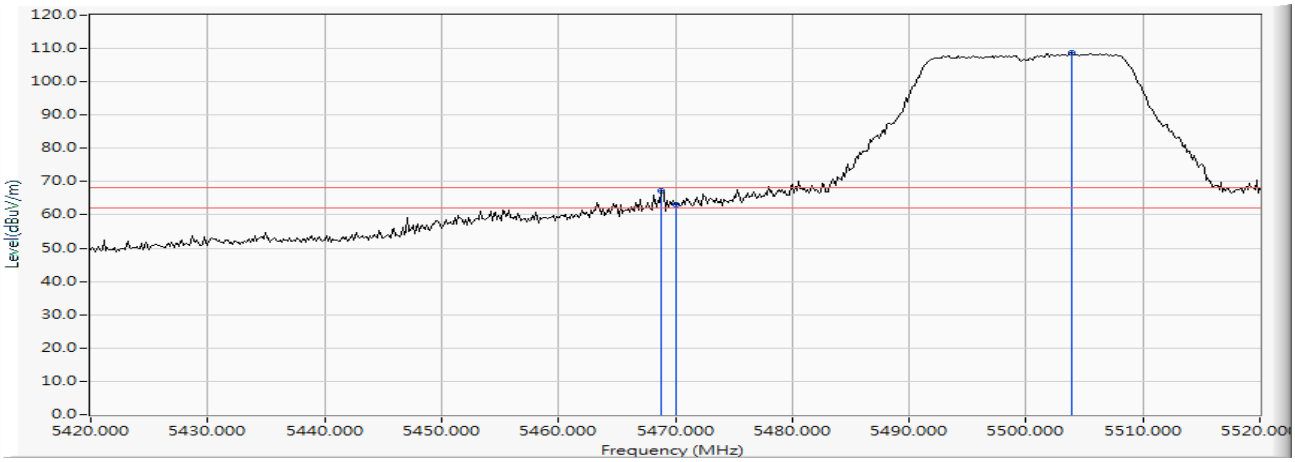
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.841	17.960	49.366	67.326	-0.894	68.220	Pass
Horizontal	5470.000	17.963	45.114	63.076	-5.144	68.220	Pass
Horizontal	5503.913	18.050	90.624	108.674	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

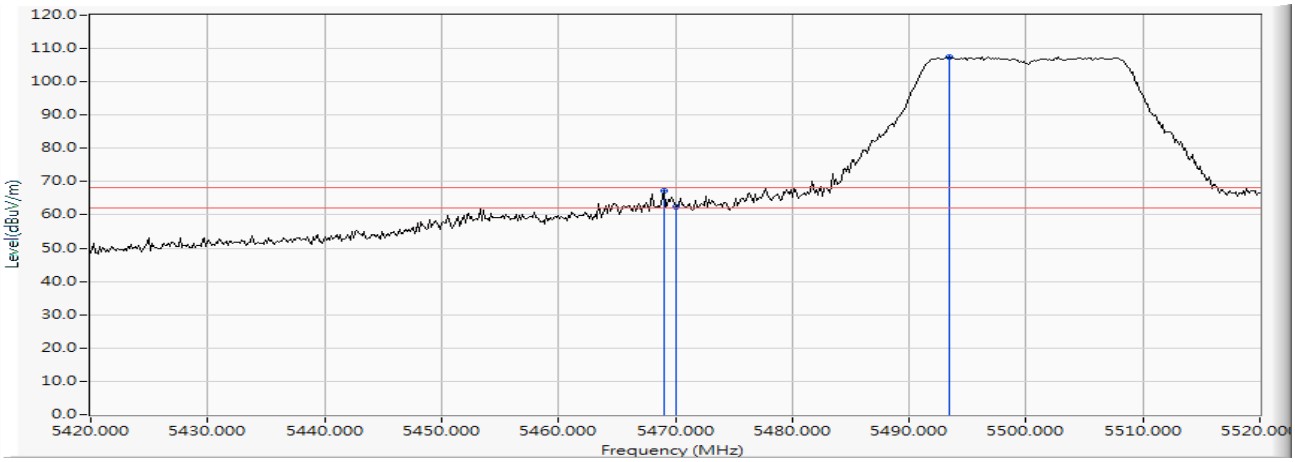
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.986	17.960	49.219	67.179	-1.041	68.220	Pass
Vertical	5470.000	17.963	44.299	62.261	-5.959	68.220	Pass
Vertical	5493.478	18.016	89.469	107.485	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

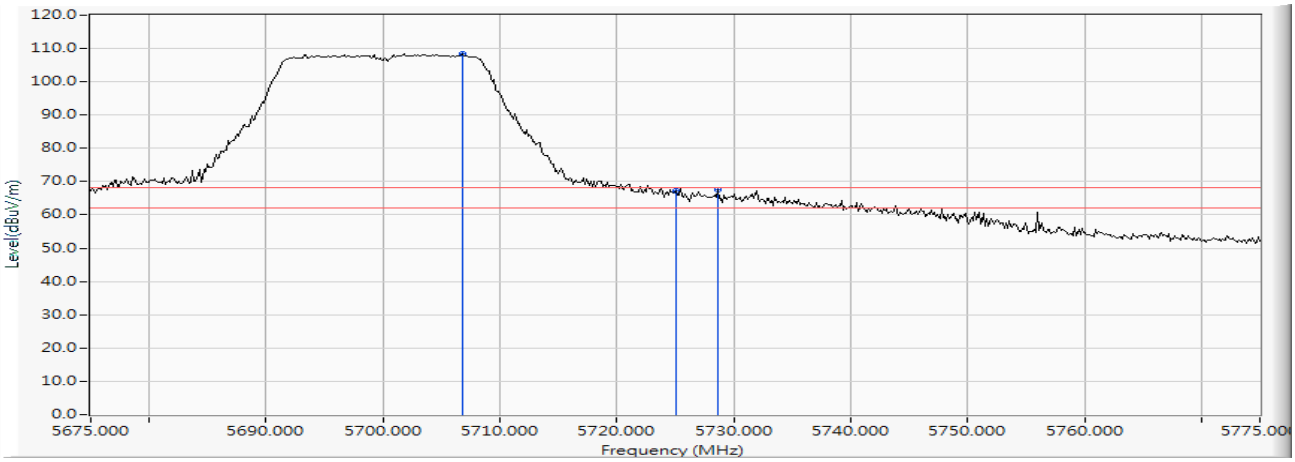
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5706.739	18.653	89.740	108.393	--	--	--
Horizontal	5725.000	18.711	48.594	67.305	-0.915	68.220	Pass
Horizontal	5728.623	18.724	48.725	67.448	-0.772	68.220	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

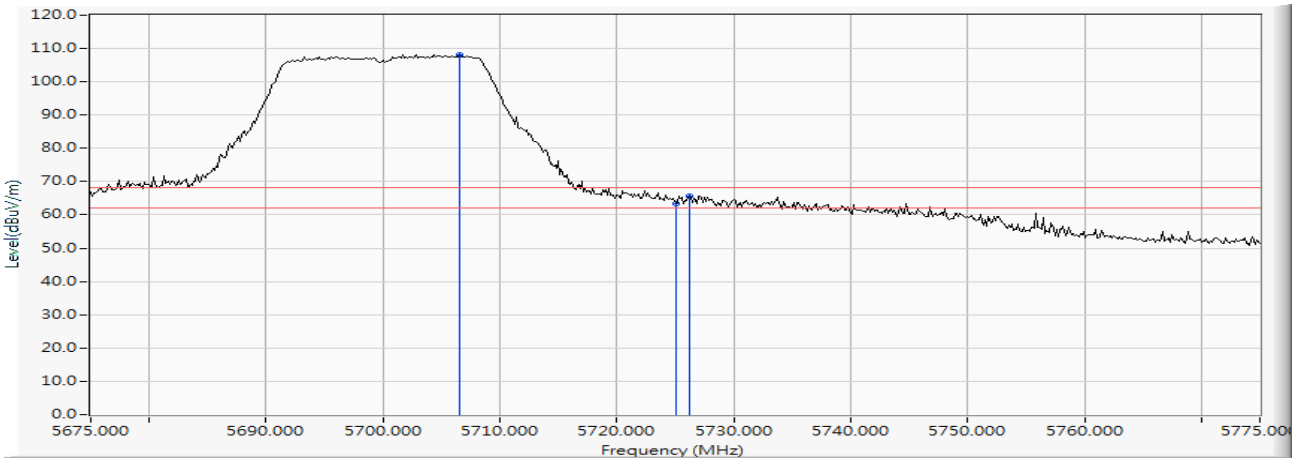
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5706.594	18.653	89.503	108.156	--	--	--
Vertical	5725.000	18.711	44.687	63.398	-4.822	68.220	Pass
Vertical	5726.159	18.715	47.057	65.772	-2.448	68.220	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

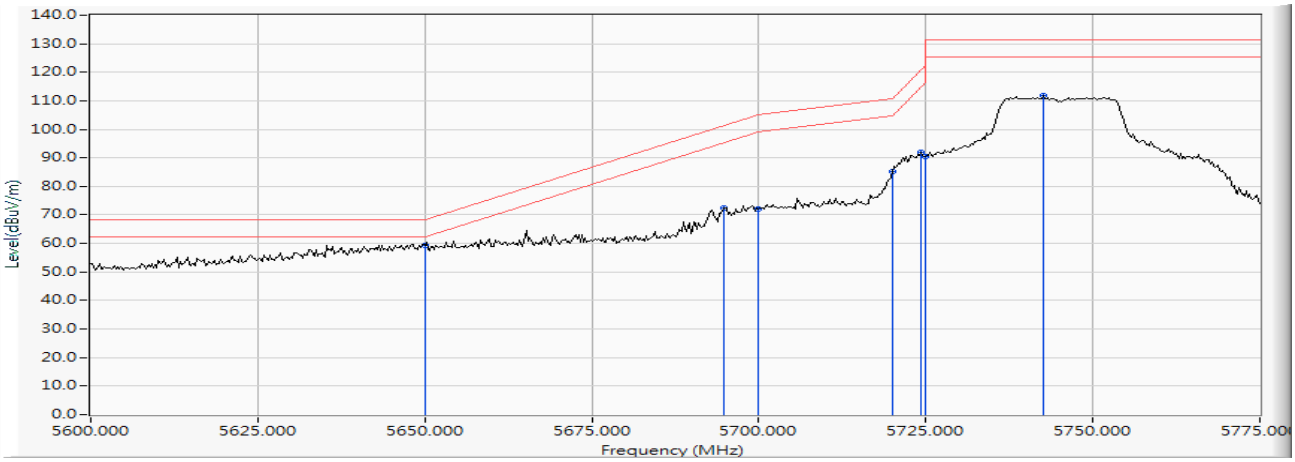
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：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	18.483	40.918	59.400	-8.820	68.220	Pass
Horizontal	5694.855	18.617	53.973	72.590	-28.805	101.395	Pass
Horizontal	5700.000	18.632	53.547	72.179	-33.021	105.200	Pass
Horizontal	5720.000	18.693	66.631	85.324	-25.476	110.800	Pass
Horizontal	5724.275	18.708	73.224	91.932	-28.615	120.547	Pass
Horizontal	5725.000	18.711	71.889	90.600	-31.600	122.200	Pass
Horizontal	5742.536	18.769	93.064	111.833	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

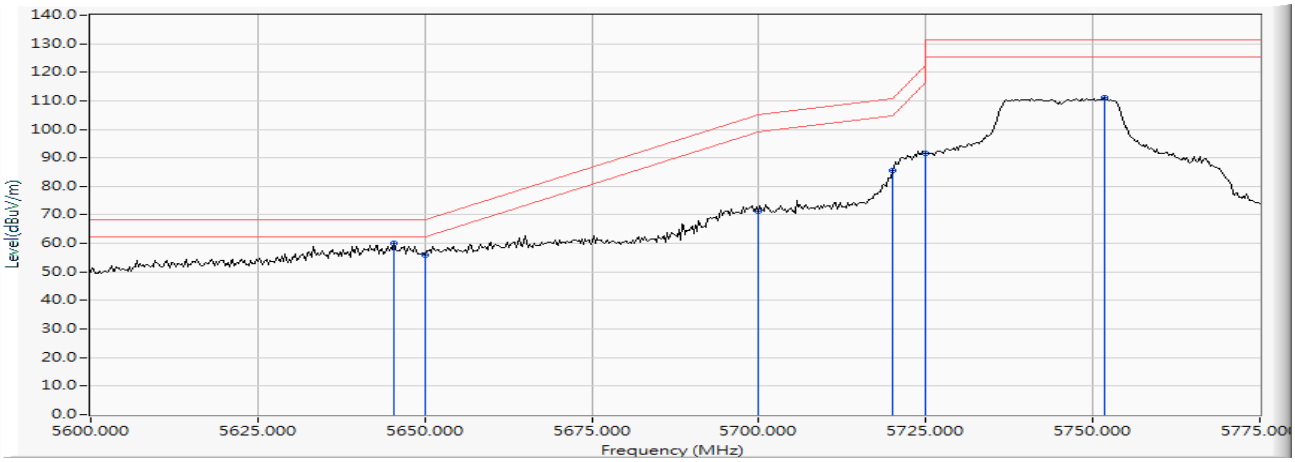
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5645.399	18.468	41.446	59.914	-8.306	68.220	Pass
Vertical	5650.000	18.483	37.613	56.095	-12.125	68.220	Pass
Vertical	5700.000	18.632	52.848	71.480	-33.720	105.200	Pass
Vertical	5720.000	18.693	66.805	85.498	-25.302	110.800	Pass
Vertical	5725.000	18.711	72.797	91.508	-30.692	122.200	Pass
Vertical	5751.667	18.791	92.184	110.975	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　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_Beamforming

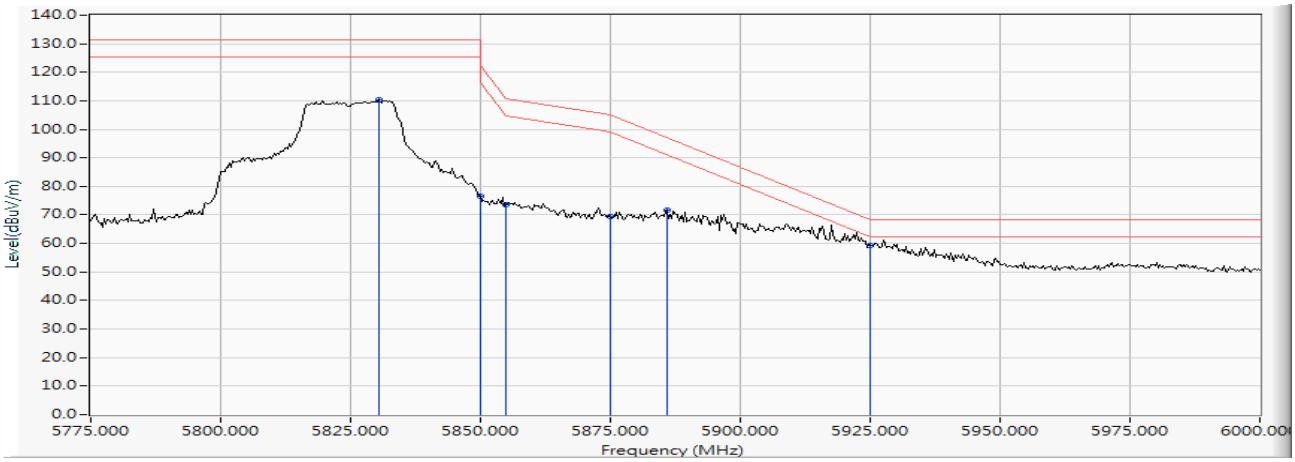
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5830.435	19.038	91.163	110.201	--	--	--
Horizontal	5850.000	19.103	57.381	76.484	-45.716	122.200	Pass
Horizontal	5855.000	19.115	54.542	73.658	-37.142	110.800	Pass
Horizontal	5875.000	19.177	50.229	69.406	-35.794	105.200	Pass
Horizontal	5885.870	19.212	52.443	71.655	-25.501	97.156	Pass
Horizontal	5925.000	19.333	40.021	59.353	-8.847	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　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_Beamforming

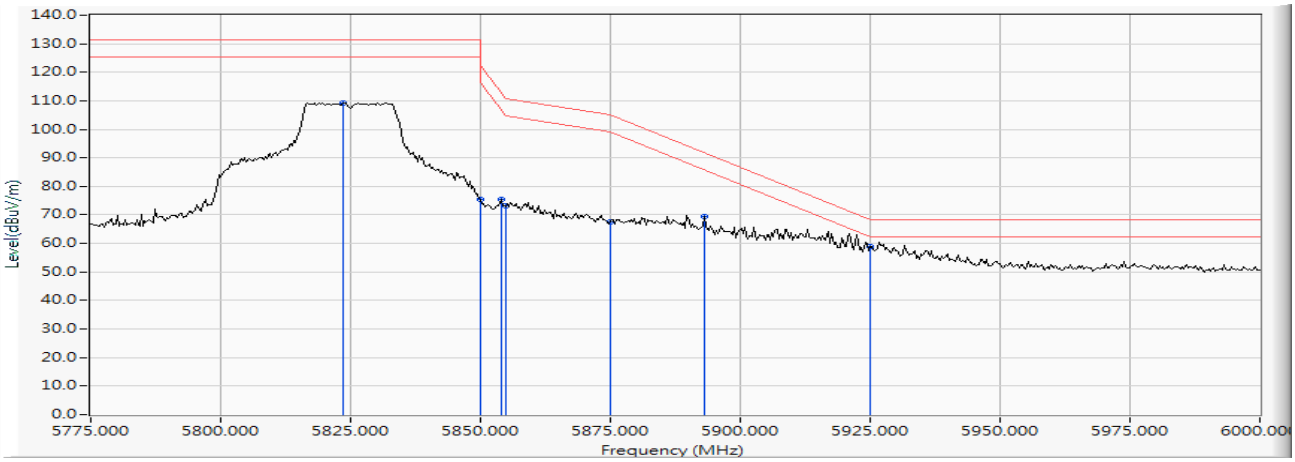
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5823.587	19.021	90.293	109.314	--	--	--
Vertical	5850.000	19.103	56.379	75.482	-46.718	122.200	Pass
Vertical	5853.913	19.113	56.490	75.603	-37.675	113.278	Pass
Vertical	5855.000	19.115	54.114	73.230	-37.570	110.800	Pass
Vertical	5875.000	19.177	48.294	67.471	-37.729	105.200	Pass
Vertical	5893.043	19.229	50.160	69.390	-22.458	91.848	Pass
Vertical	5925.000	19.333	39.424	58.756	-9.444	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

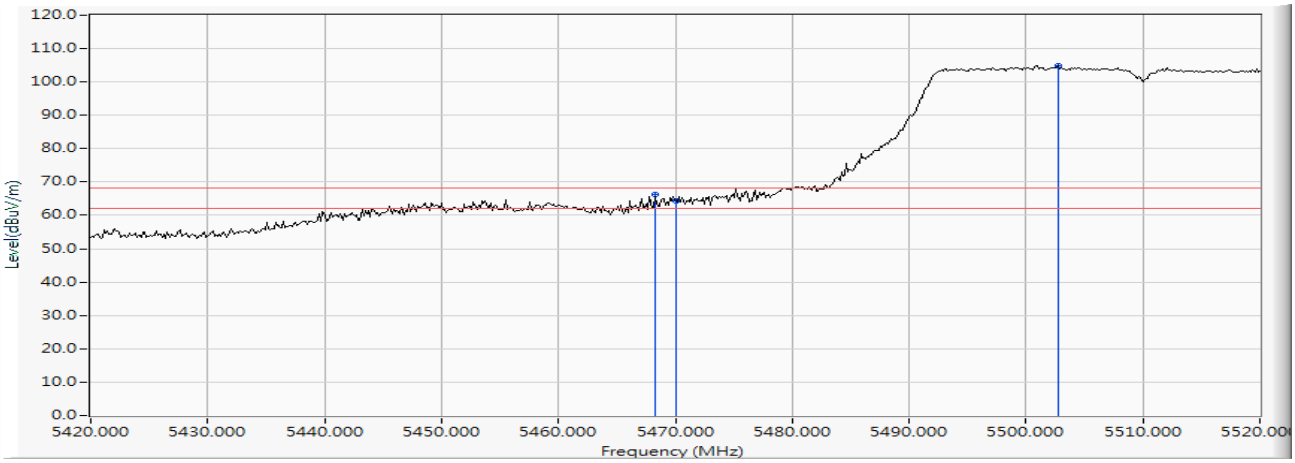
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.261	17.958	48.278	66.237	-1.983	68.220	Pass
Horizontal	5470.000	17.963	46.262	64.224	-3.996	68.220	Pass
Horizontal	5502.754	18.046	86.858	104.904	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

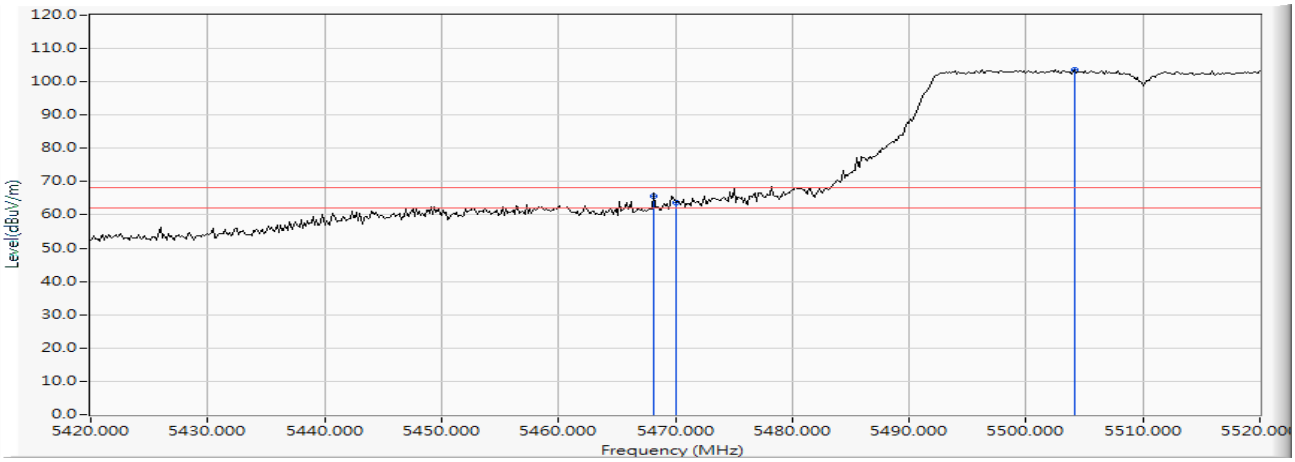
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

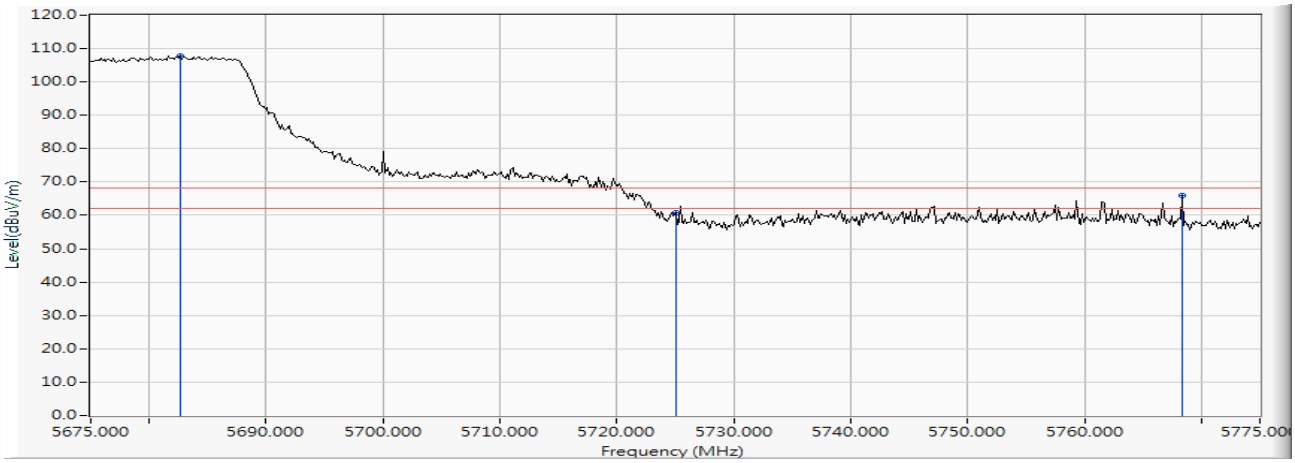
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.116	17.958	47.631	65.590	-2.630	68.220	Pass
Vertical	5470.000	17.963	45.795	63.757	-4.463	68.220	Pass
Vertical	5504.203	18.051	85.599	103.650	--	--	--

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射
測試頻道：CH 134 (5670MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5682.681	18.580	89.165	107.745	--	--	--
Horizontal	5725.000	18.711	42.253	60.964	-7.256	68.220	Pass
Horizontal	5768.333	18.844	47.253	66.098	-2.122	68.220	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

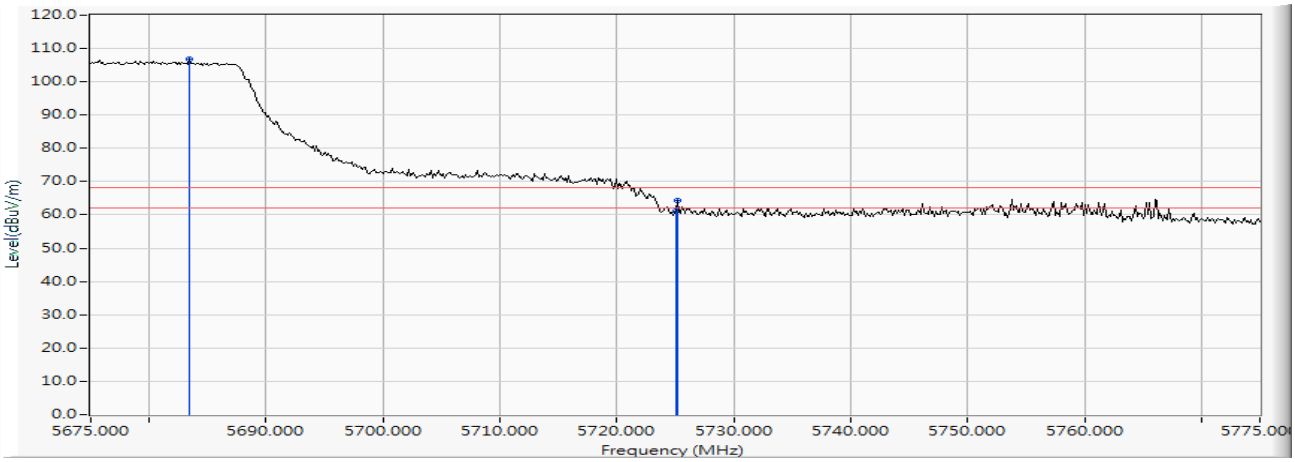
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

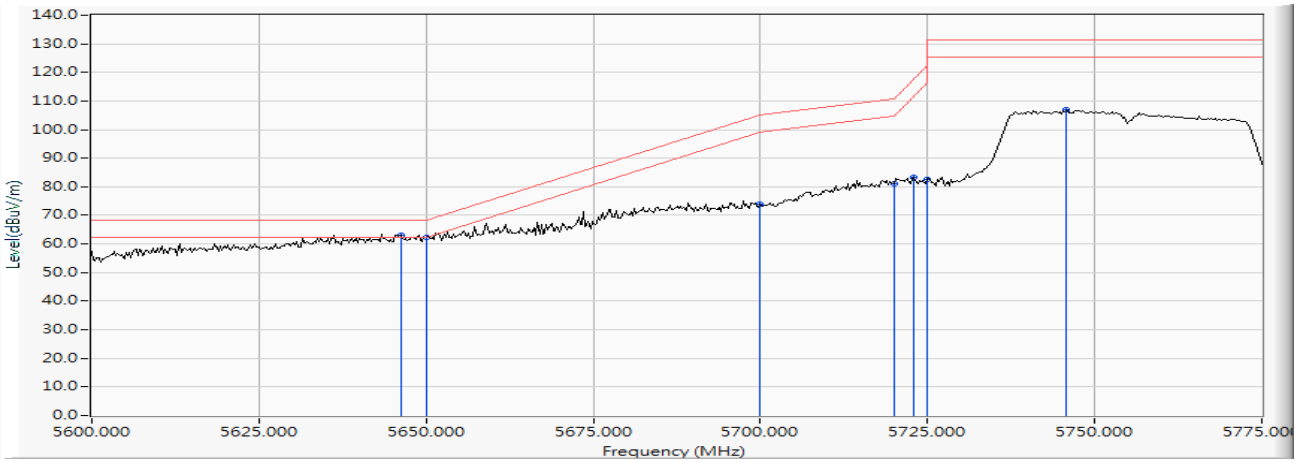
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5683.406	18.581	88.145	106.727	--	--	--
Vertical	5725.000	18.711	42.420	61.131	-7.089	68.220	Pass
Vertical	5725.145	18.711	45.489	64.200	-4.020	68.220	Pass

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射
測試頻道：CH 151 (5755MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5646.159	18.470	44.582	63.052	-5.168	68.220	Pass
Horizontal	5650.000	18.483	43.980	62.462	-5.758	68.220	Pass
Horizontal	5700.000	18.632	55.145	73.777	-31.423	105.200	Pass
Horizontal	5720.000	18.693	62.481	81.174	-29.626	110.800	Pass
Horizontal	5723.007	18.703	64.672	83.375	-34.281	117.656	Pass
Horizontal	5725.000	18.711	63.975	82.686	-39.514	122.200	Pass
Horizontal	5745.833	18.777	88.257	107.034	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

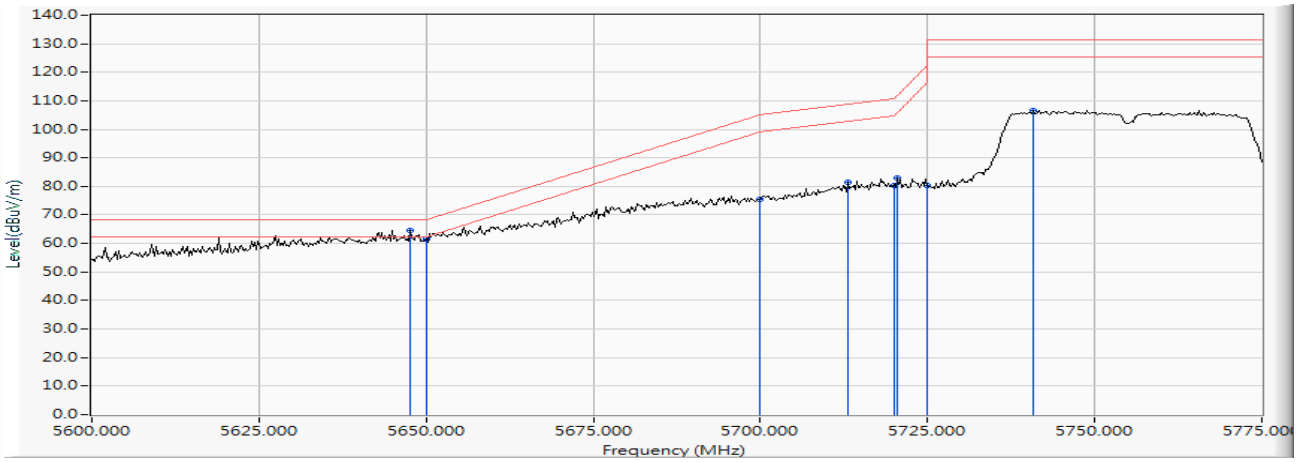
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5647.681	18.474	46.228	64.703	-3.517	68.220	Pass
Vertical	5650.000	18.483	43.061	61.543	-6.677	68.220	Pass
Vertical	5700.000	18.632	56.822	75.454	-29.746	105.200	Pass
Vertical	5713.116	18.672	62.903	81.575	-27.297	108.872	Pass
Vertical	5720.000	18.693	61.743	80.436	-30.364	110.800	Pass
Vertical	5720.471	18.695	64.378	83.072	-28.802	111.874	Pass
Vertical	5725.000	18.711	61.572	80.283	-41.917	122.200	Pass
Vertical	5740.761	18.765	88.002	106.767	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

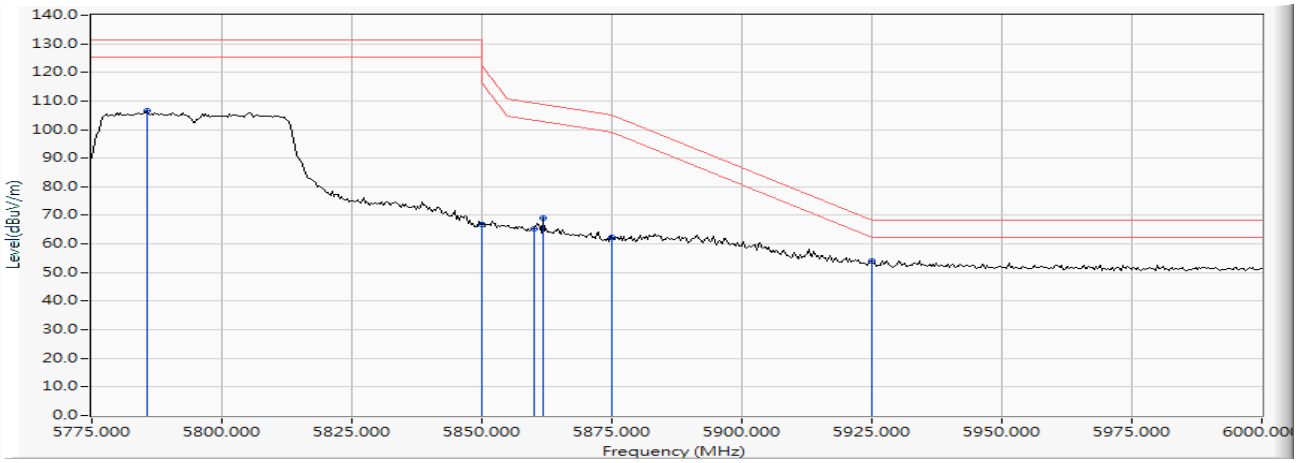
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5785.761	18.902	87.578	106.480	--	--	--
Horizontal	5850.000	19.103	47.652	66.755	-55.445	122.200	Pass
Horizontal	5860.000	19.128	46.110	65.238	-44.162	109.400	Pass
Horizontal	5861.739	19.133	50.016	69.148	-39.765	108.913	Pass
Horizontal	5875.000	19.177	43.295	62.472	-42.728	105.200	Pass
Horizontal	5925.000	19.333	34.541	53.873	-14.327	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

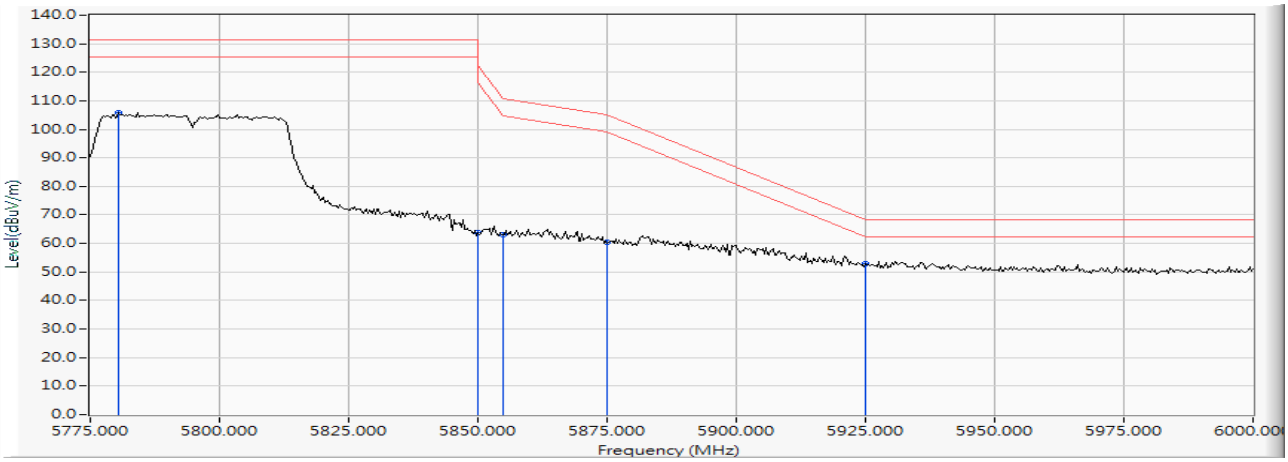
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5780.543	18.885	87.122	106.008	--	--	--
Vertical	5850.000	19.103	44.847	63.950	-58.250	122.200	Pass
Vertical	5855.000	19.115	43.880	62.996	-47.804	110.800	Pass
Vertical	5875.000	19.177	41.177	60.354	-44.846	105.200	Pass
Vertical	5925.000	19.333	33.696	53.028	-15.172	68.200	Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

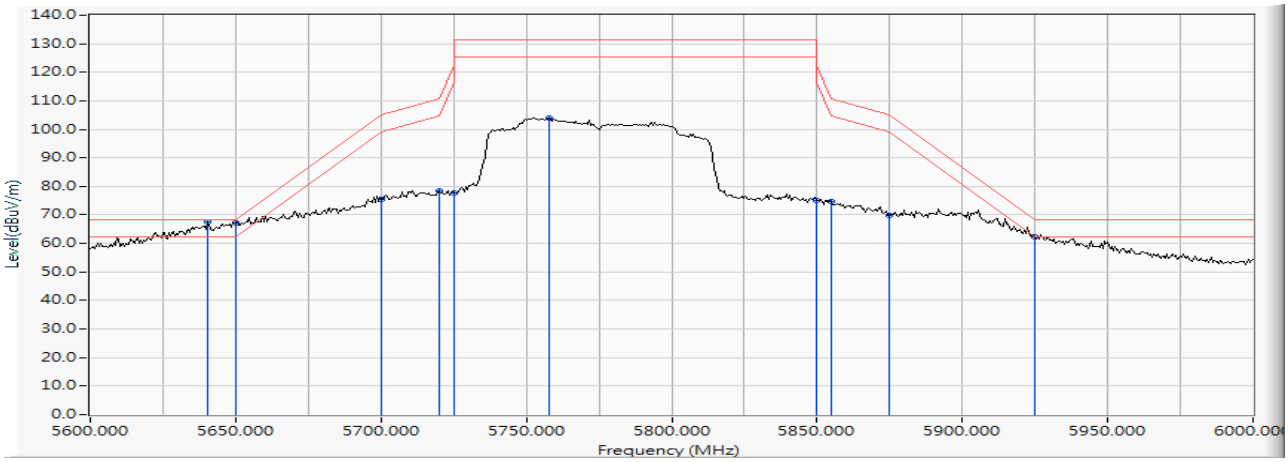
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5640.580	18.453	49.255	67.708	-0.512	68.220	Pass
Horizontal	5650.000	18.483	48.611	67.093	-1.127	68.220	Pass
Horizontal	5700.000	18.632	56.940	75.572	-29.628	105.200	- Pass -
Horizontal	5720.000	18.693	59.745	78.438	-32.362	110.800	Pass
Horizontal	5725.000	18.711	59.092	77.803	-44.397	122.200	Pass
Horizontal	5757.681	18.807	85.267	104.074	--	--	--
Horizontal	5850.000	19.103	56.040	75.143	-47.057	122.200	- Pass -
Horizontal	5855.000	19.115	55.570	74.686	-36.114	110.800	Pass
Horizontal	5875.000	19.177	50.547	69.724	-35.476	105.200	Pass
Horizontal	5925.000	19.333	42.821	62.153	-6.047	68.200	-- Pass

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

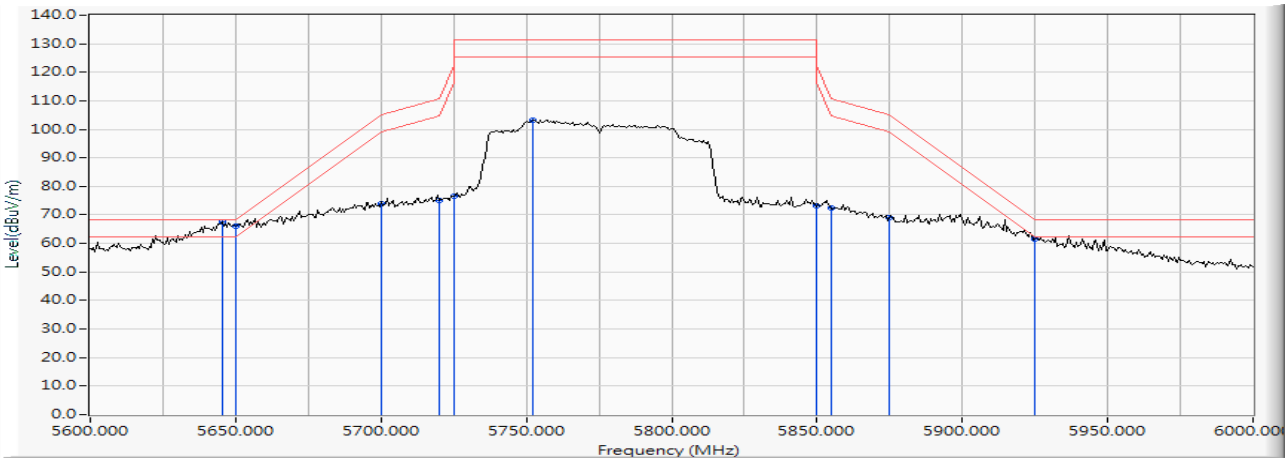
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5645.217	18.467	48.911	67.378	-0.842	68.220	Pass
Vertical	5650.000	18.483	47.529	66.011	-2.209	68.220	Pass
Vertical	5700.000	18.632	55.166	73.798	-31.402	105.200	Pass
Vertical	5720.000	18.693	56.502	75.195	-35.605	110.800	Pass
Vertical	5725.000	18.711	57.992	76.703	-45.497	122.200	- Pass -
Vertical	5752.464	18.793	84.560	103.353	--	--	--
Vertical	5850.000	19.103	54.027	73.130	-49.070	122.200	Pass
Vertical	5855.000	19.115	53.176	72.292	-38.508	110.800	Pass
Vertical	5875.000	19.177	50.021	69.198	-36.002	105.200	Pass
Vertical	5925.000	19.333	42.306	61.638	-6.562	68.200	- Pass -

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW

測試項目：操作頻道外的峰值發射

測試頻道：CH 114 (5570 MHz)

測試模式：Mode 1: 發射器 802.11ac-160BW_Beamforming

6 dB 頻寬：1MHz

視頻頻寬：1MHz

量測距離：3 M

天線極化：Horizontal

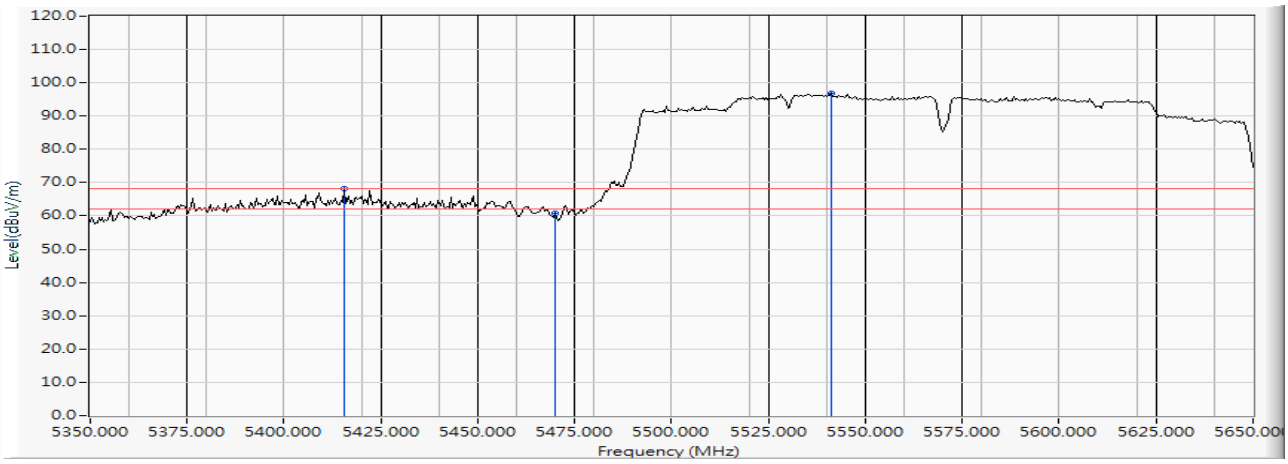
檢測器：峰值

環境溫度：21 ℃

測試日期：106 年 07 月 09 日

環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5415.652	17.879	50.295	68.174	-0.046	68.220	Pass
Horizontal	5470.000	17.963	42.906	60.868	-7.352	68.220	Pass
Horizontal	5541.304	18.153	78.653	96.807	--	--	--

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：操作頻道外的峰值發射

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

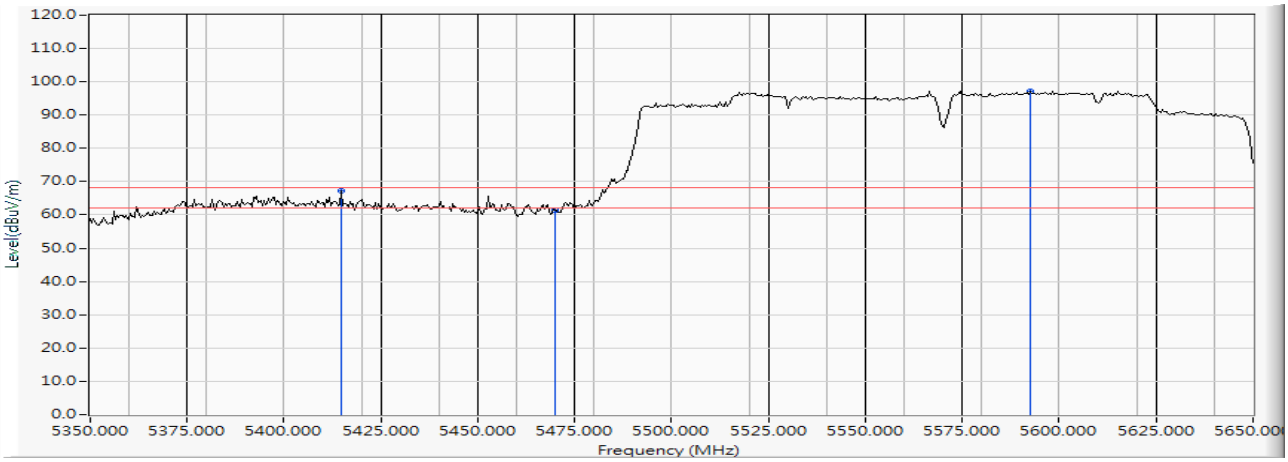
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5414.783	17.876	49.417	67.293	-0.927	68.220	Pass
Vertical	5470.000	17.963	43.406	61.368	-6.852	68.220	Pass
Vertical	5592.609	18.318	78.892	97.210	--	--	--

操作頻道外的峰值發射測試結果:	**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:

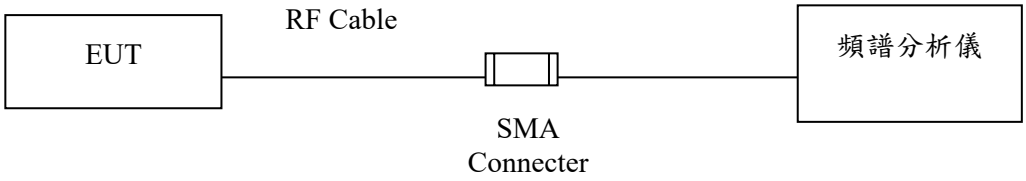
待測物置於高 150 公分之非導體桌面（落地型產品置於地上），桌面可 360 度旋轉，接收天線置於距待測物 3m 距離，高度可在 1 至 4 公尺間變動，以量測待測物之最大輻射電場強度。接收天線並應於水平及垂直極化方向各量測一次。

待測物應在正常發射狀態下量測。

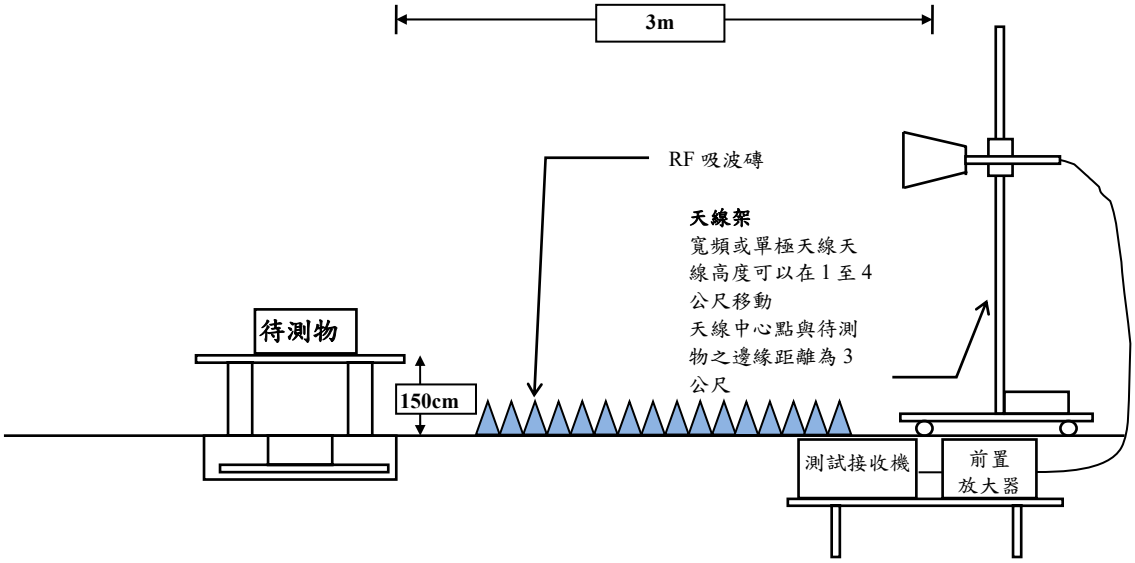
備註: 依據低功率射頻電機技術規範(LP0002) 附件三第九項(三)標記差值方法量測。

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
Conducted: ±1.30dB
Radiated:
水平極化：1-18GHz 為±3.77dB
垂直極化：1-18GHz 為±3.83dB

8.5. 混附發射測試結果

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：混附發射

測試頻道：CH36 (5180MHz)　　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、Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 10 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	17.386	53.075	70.461	74.00	54.00	Pass
36 (Peak)	5186.667	17.453	89.665	107.118	--	--	--
36 (Average)	5150.000	17.386	34.025	51.411	74.00	54.00	Pass
36 (Average)	5186.667	17.453	75.503	92.956	--	--	--

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

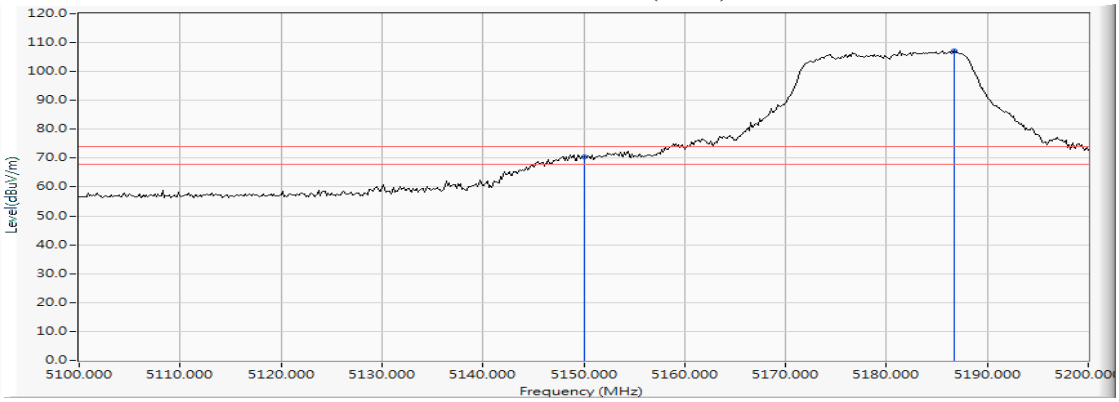
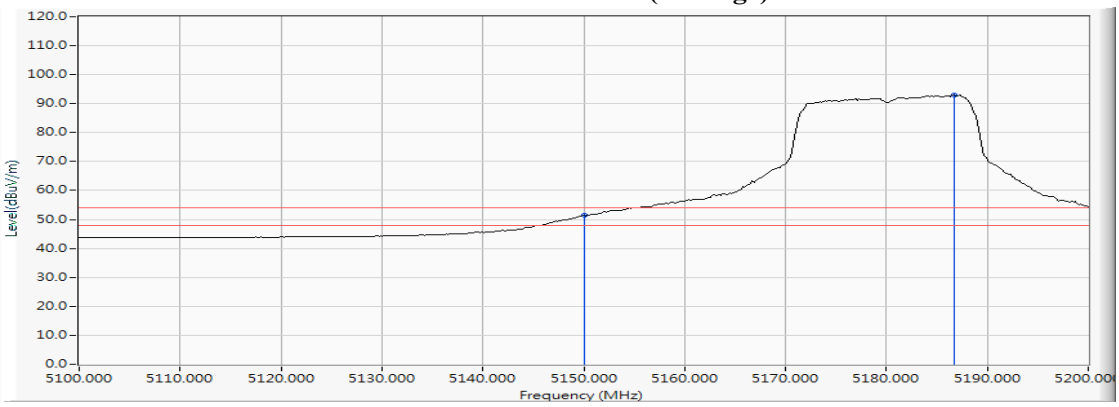


Figure Channel 36: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：混附發射

測試頻道：CH36 (5180MHz)　　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、Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 10 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	17.386	35.695	53.081	74.00	54.00	Pass
36 (Peak)	5186.377	17.453	77.461	94.913	--	--	--
36 (Average)	5149.275	17.385	56.003	73.388	74.00	54.00	Pass
36 (Average)	5150.000	17.386	54.062	71.448	74.00	54.00	Pass
36 (Average)	5186.957	17.453	92.087	109.540	--	--	--

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

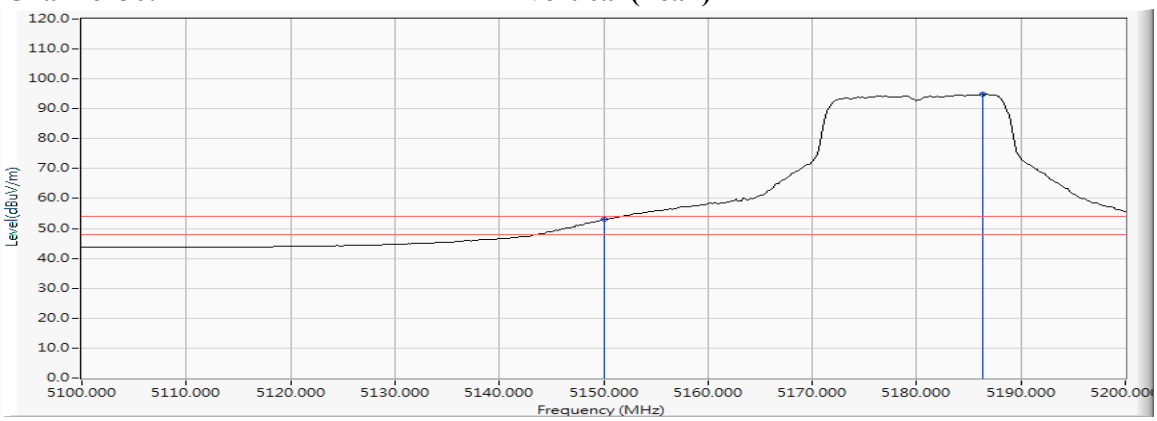
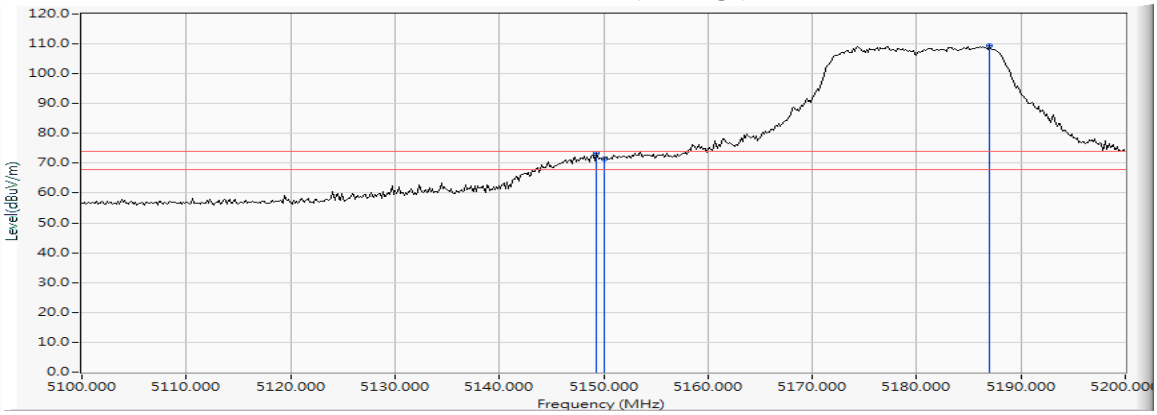


Figure Channel 36: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　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、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 10 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5325.217	17.696	91.072	108.768	--	--	--
64 (Peak)	5350.000	17.758	55.179	72.937	74.00	54.00	Pass
64 (Peak)	5350.870	17.759	55.505	73.264	74.00	54.00	Pass
64 (Average)	5326.522	17.699	76.648	94.346	--	--	--
64 (Average)	5350.000	17.758	33.411	51.169	74.00	54.00	Pass

Figure Channel 64:　　Horizontal (Peak)

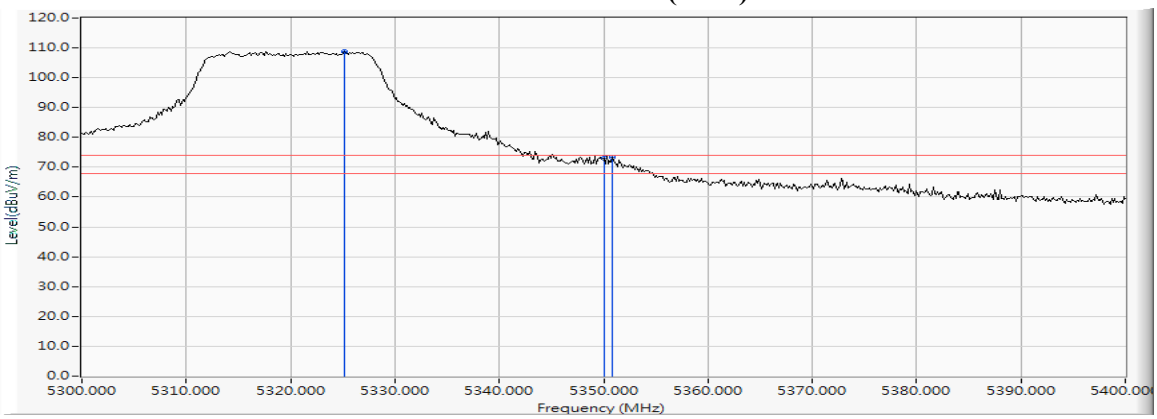
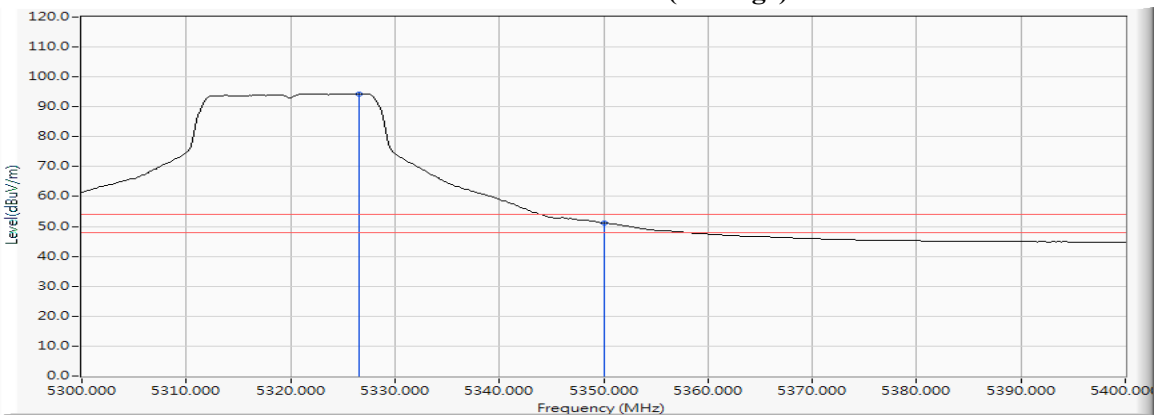


Figure Channel 64:　　Horizontal (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　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、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 10 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
64 (Peak)	5317.826	17.687	89.390	107.077	--	--	--
64 (Peak)	5350.000	17.758	54.398	72.156	74.00	54.00	Pass
64 (Average)	5322.174	17.692	74.908	92.600	--	--	--
64 (Average)	5350.000	17.758	33.784	51.542	74.00	54.00	Pass

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

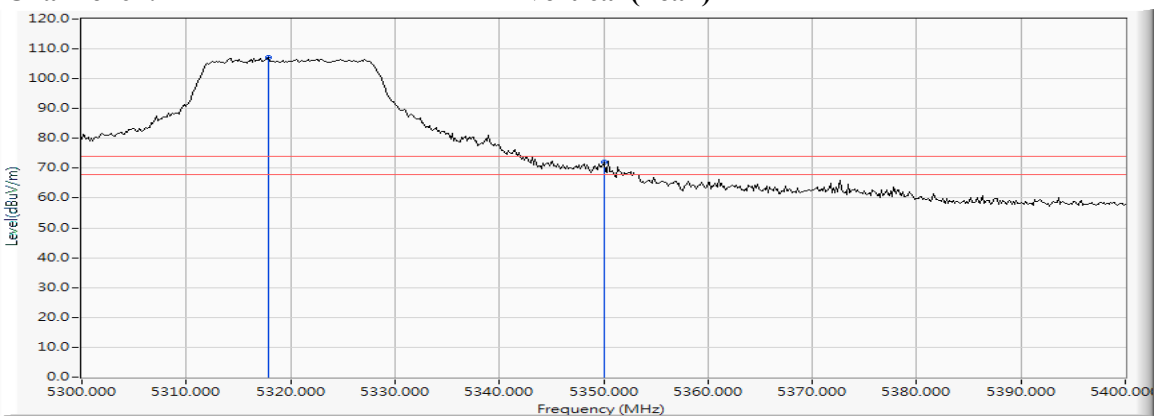
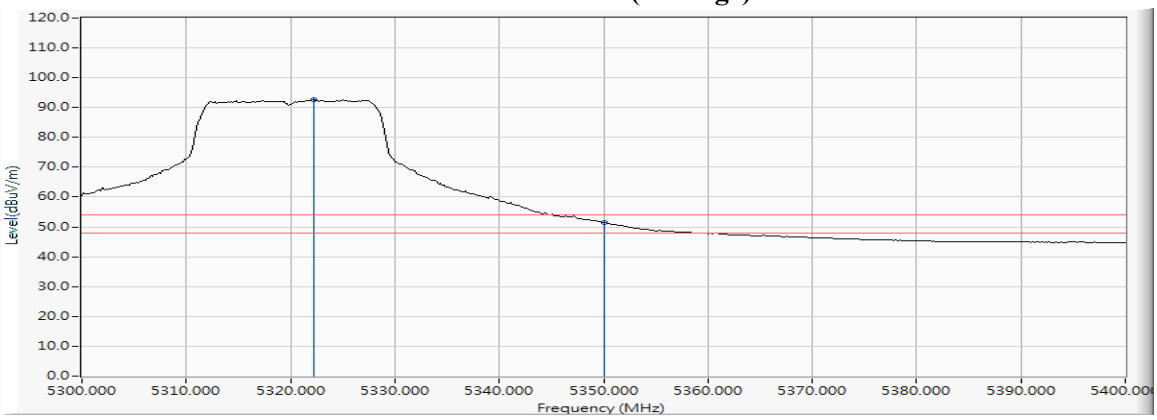


Figure Channel 64: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　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、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 10 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5460.000	17.945	43.999	61.943	74.00	54.00	Pass
100 (Peak)	5494.203	18.019	88.138	106.156	--	--	--
100 (Average)	5460.000	17.945	28.331	46.275	74.00	54.00	Pass
100 (Average)	5507.391	18.059	73.449	91.508	--	--	--

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

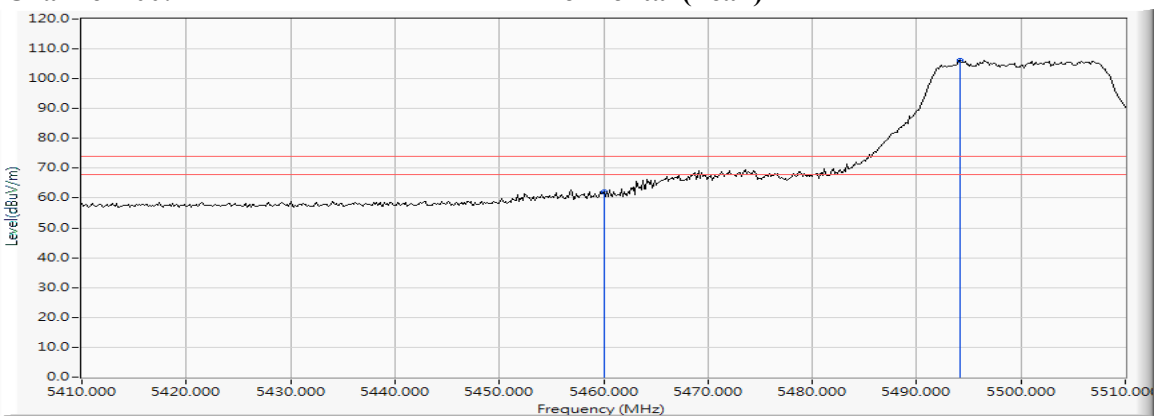
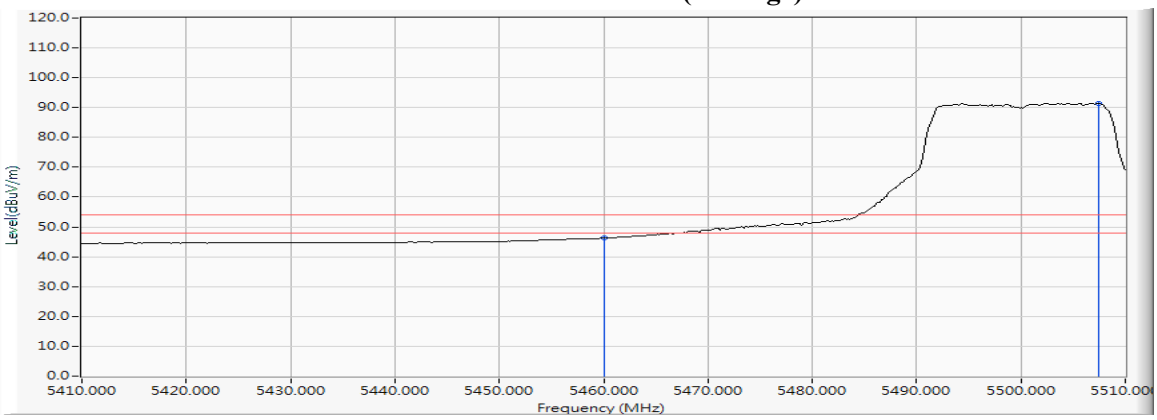


Figure Channel 100: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　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、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 10 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
100 (Peak)	5460.000	17.945	41.993	59.937	74.00	54.00	Pass
100 (Peak)	5505.217	18.055	88.680	106.735	--	--	--
100 (Average)	5460.000	17.945	27.855	45.799	74.00	54.00	Pass
100 (Average)	5502.899	18.046	73.917	91.963	--	--	--

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

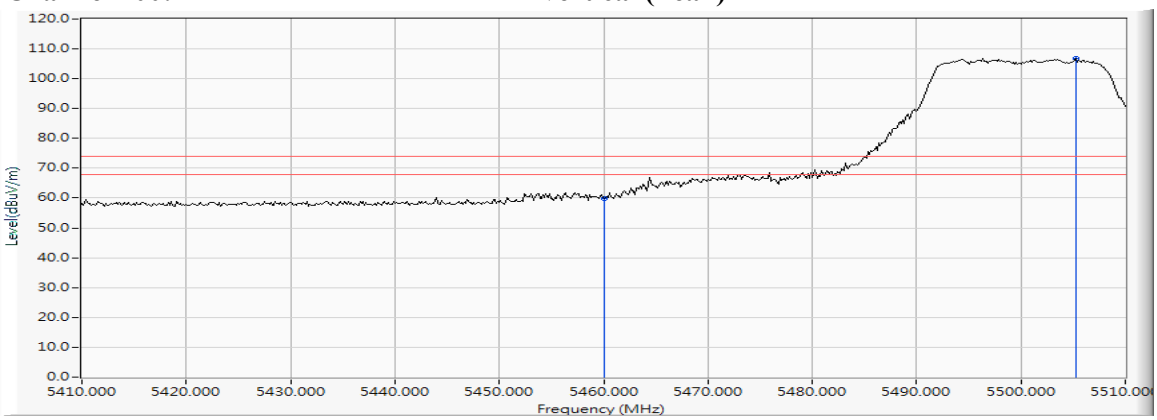
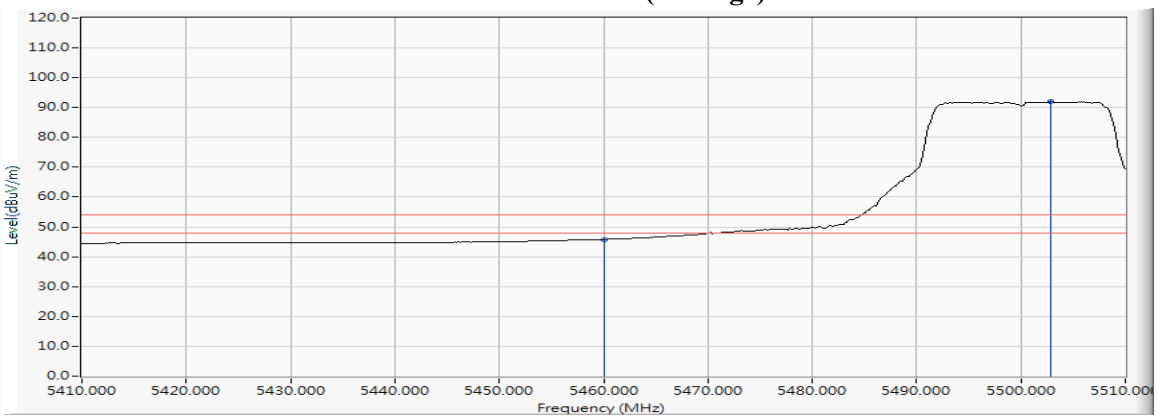


Figure Channel 100: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH36 (5180MHz)　　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、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 13 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5148.261	17.384	56.008	73.392	74.00	54.00	Pass
36 (Peak)	5150.000	17.386	54.745	72.131	74.00	54.00	Pass
36 (Peak)	5184.638	17.448	91.526	108.974	--	--	--
36 (Average)	5150.000	17.386	33.798	51.184	74.00	54.00	Pass
36 (Average)	5185.797	17.451	69.732	87.183	--	--	--

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

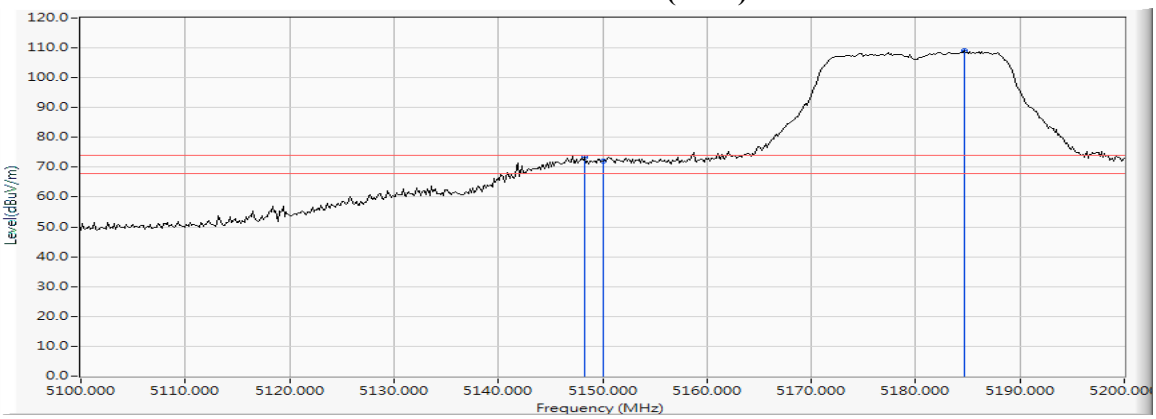
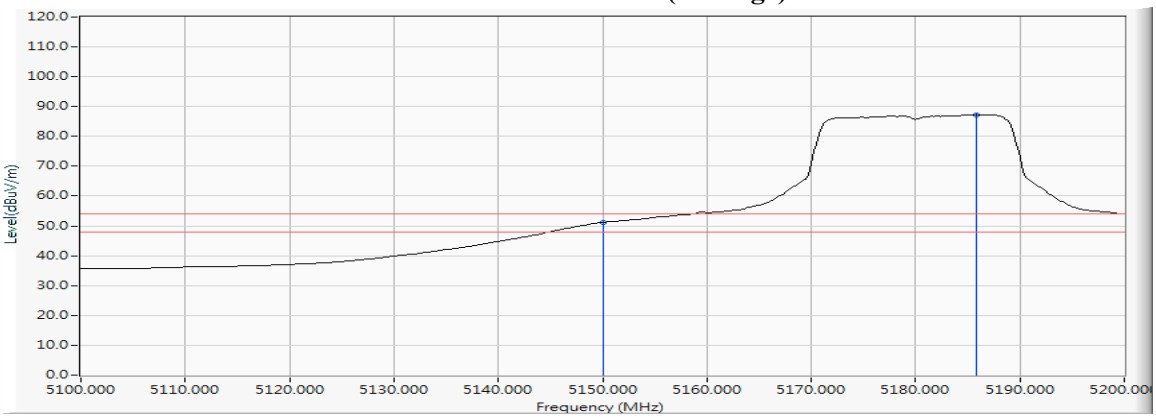


Figure Channel 36: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：混附發射

測試頻道：CH36 (5180MHz)　　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、Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 06 月 13 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5150.000	17.386	56.099	73.485	74.00	54.00	Pass
36 (Peak)	5184.493	17.448	91.698	109.146	--	--	--
36 (Average)	5150.000	17.386	34.155	51.541	74.00	54.00	Pass
36 (Average)	5187.391	17.454	70.216	87.670	--	--	--

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

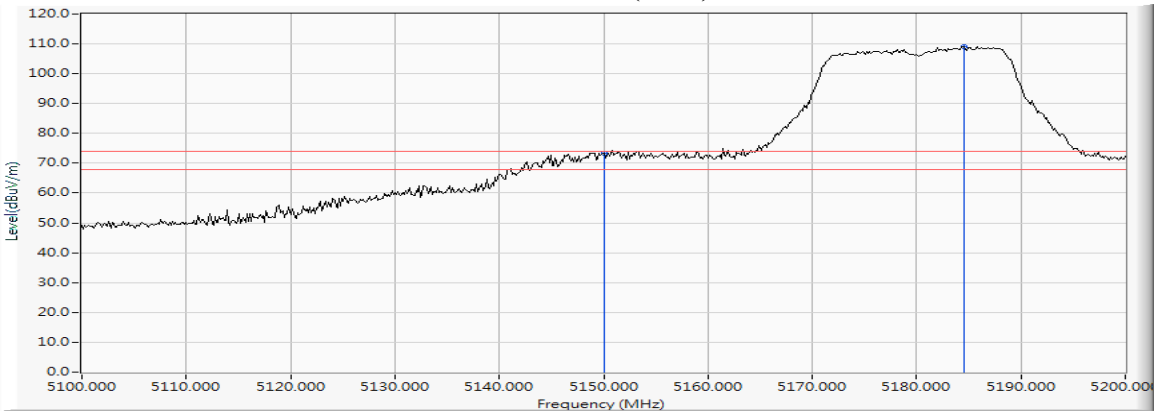
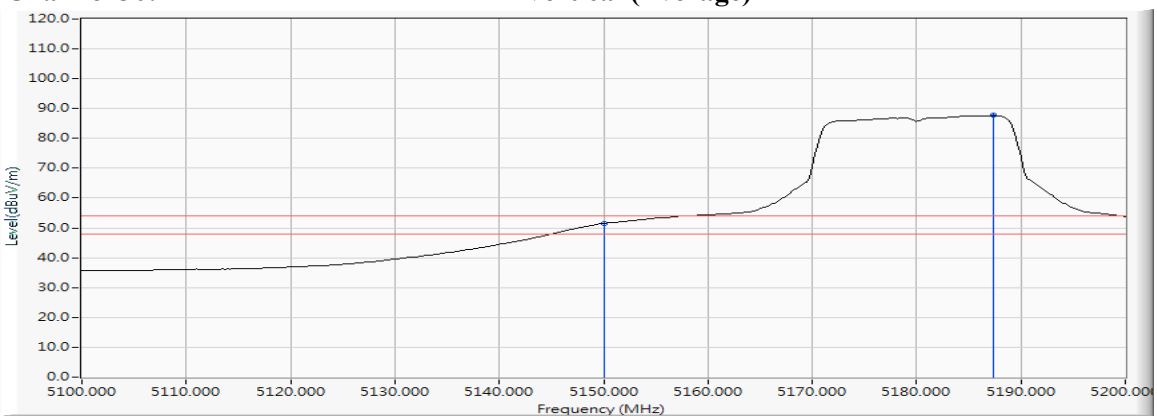


Figure Channel 36: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　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、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 13 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5322.029	17.692	89.238	106.930	--	--	--
64 (Peak)	5350.000	17.758	54.129	71.887	74.00	54.00	Pass
64 (Peak)	5351.159	17.760	54.987	72.747	74.00	54.00	Pass
64 (Average)	5327.246	17.700	68.282	85.982	--	--	--
64 (Average)	5350.000	17.758	31.921	49.679	74.00	54.00	Pass

Figure Channel 64:　　Horizontal (Peak)

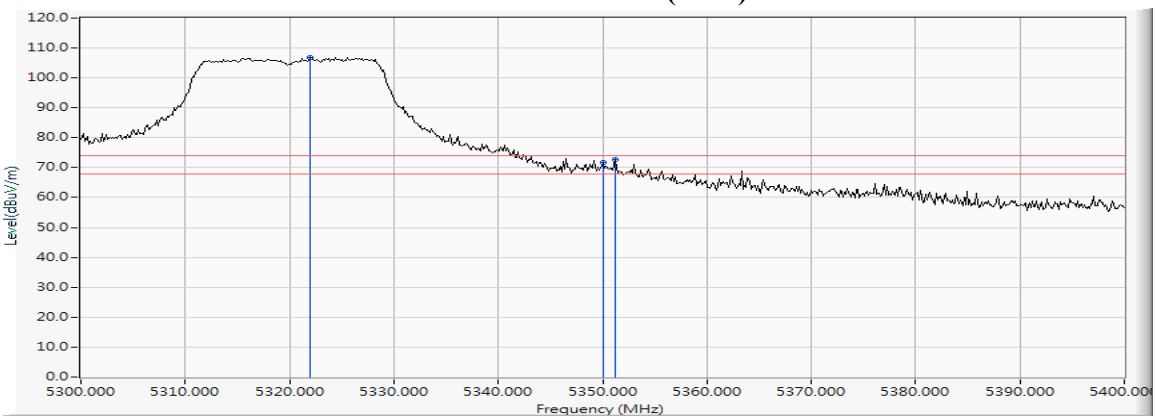
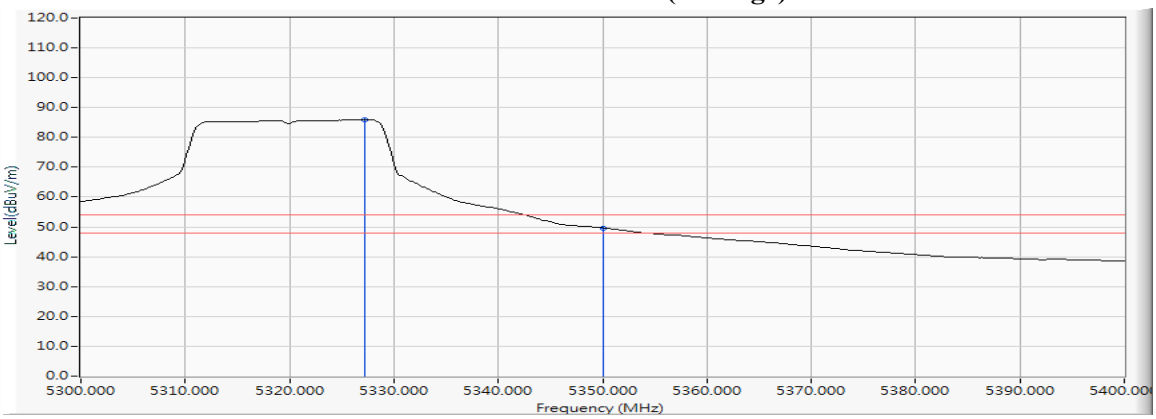


Figure Channel 64:　　Horizontal (Average)



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　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、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 13 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
64 (Peak)	5318.551	17.688	82.523	100.211	--	--	--
64 (Peak)	5350.000	17.758	46.758	64.516	74.00	54.00	Pass
64 (Peak)	5352.174	17.761	50.959	68.720	74.00	54.00	Pass
64 (Average)	5318.696	17.688	62.532	80.220	--	--	--
64 (Average)	5350.000	17.758	27.860	45.618	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

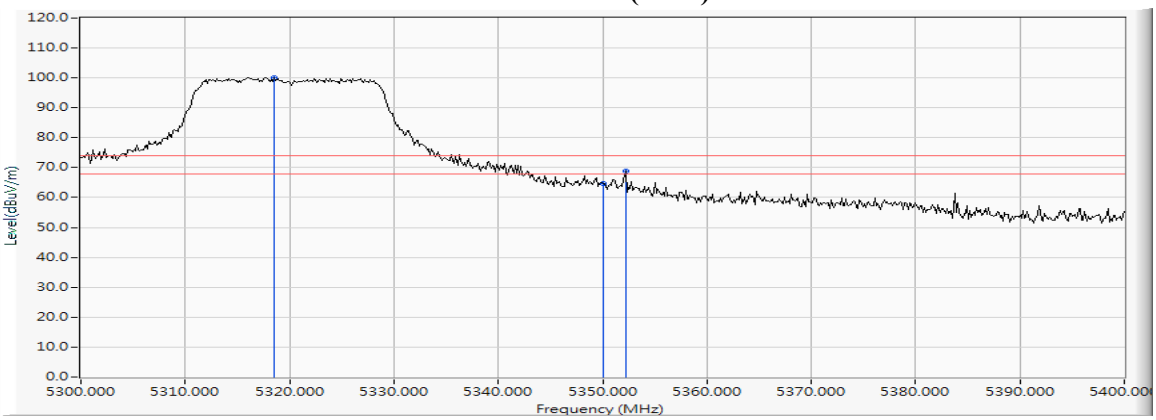
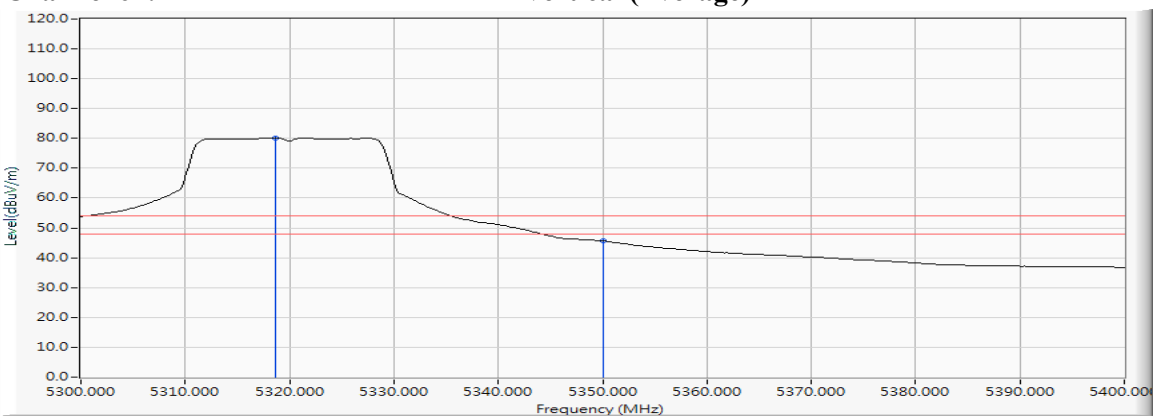


Figure Channel 64:　　Vertical (Average)



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　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、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 13 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5460.000	17.945	52.056	70.000	74.00	54.00	Pass
100 (Peak)	5506.232	18.057	89.217	107.274	--	--	--
100 (Average)	5460.000	17.945	29.904	47.848	74.00	54.00	Pass
100 (Average)	5505.507	18.056	68.057	86.112	--	--	--

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

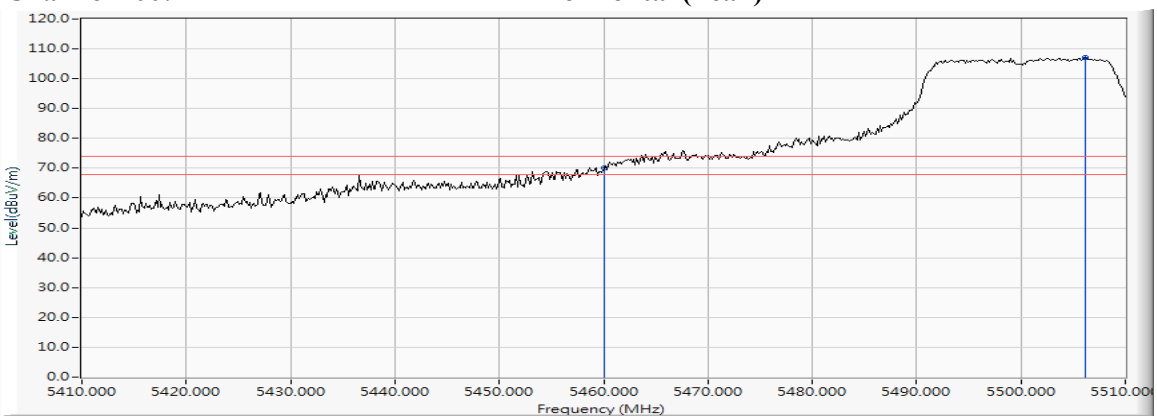
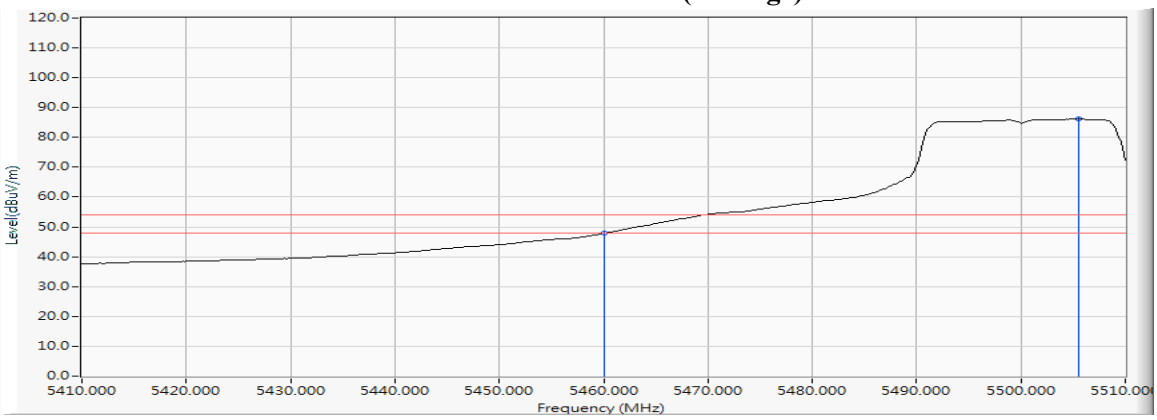


Figure Channel 100: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　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、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 13 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
100 (Peak)	5460.000	17.945	51.410	69.354	74.00	54.00	Pass
100 (Peak)	5503.333	18.048	89.471	107.519	--	--	--
100 (Average)	5460.000	17.945	31.093	49.037	74.00	54.00	Pass
100 (Average)	5505.217	18.055	67.571	85.626	--	--	--

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

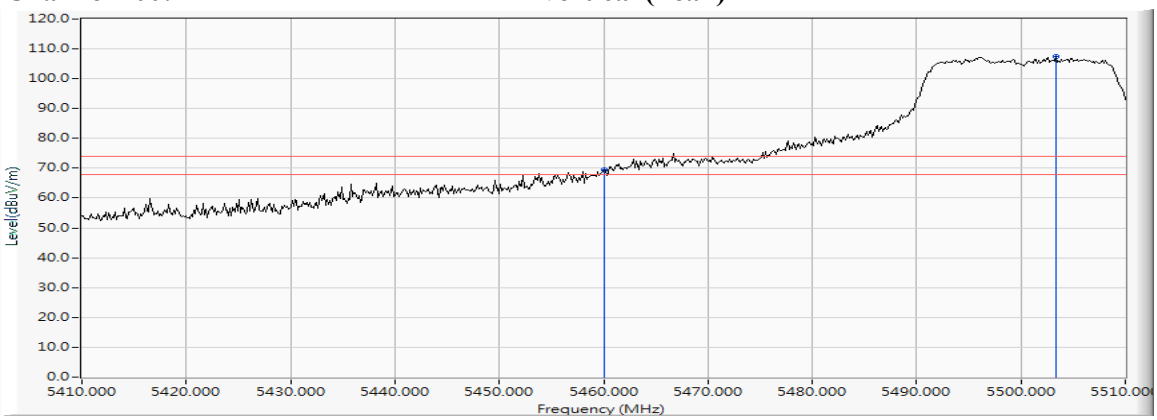
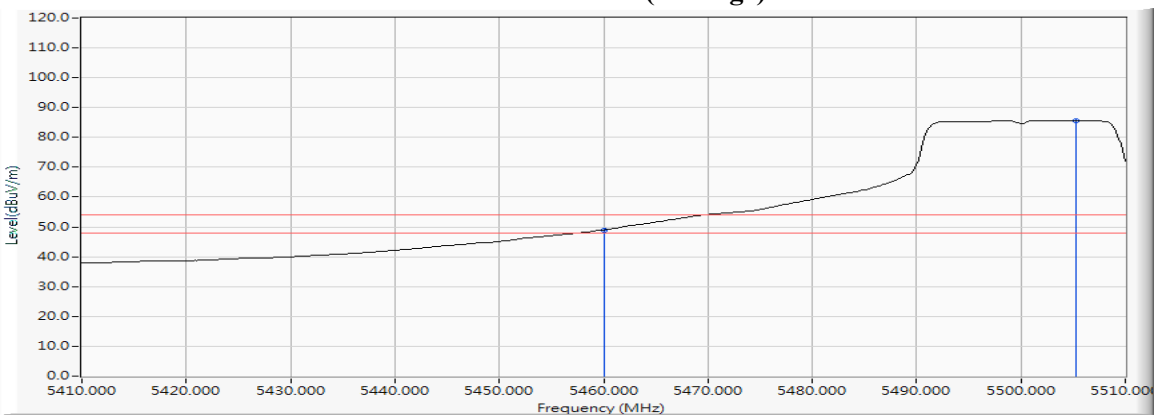


Figure Channel 100: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　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
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 13 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5146.232	17.381	52.516	69.897	74.00	54.00	Pass
38 (Peak)	5150.000	17.386	51.871	69.257	74.00	54.00	Pass
38 (Peak)	5193.188	17.467	88.814	106.281	--	--	--
38 (Average)	5150.000	17.386	31.051	48.437	74.00	54.00	Pass
38 (Average)	5194.638	17.471	67.350	84.820	--	--	--

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

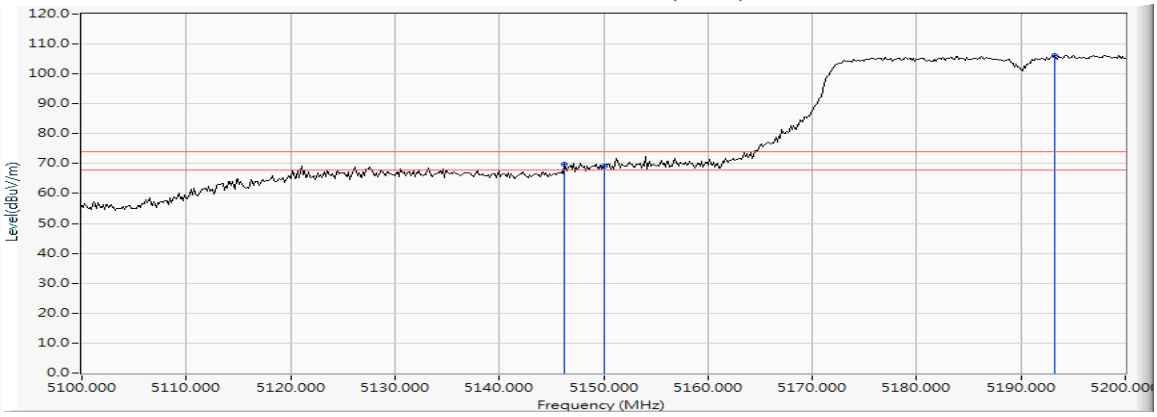
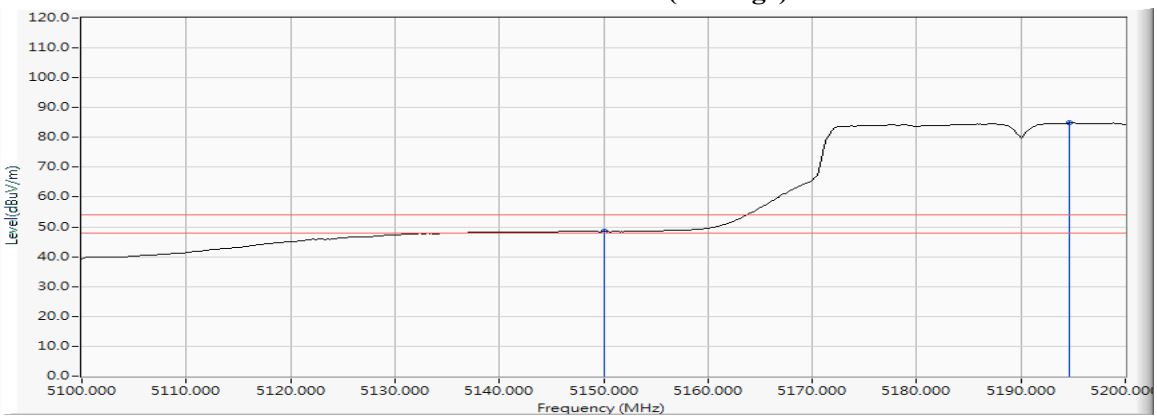


Figure Channel 38: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　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
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 13 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)	5148.551	17.384	50.459	67.843	74.00	54.00	Pass
38 (Peak)	5150.000	17.386	48.336	65.722	74.00	54.00	Pass
38 (Peak)	5194.783	17.471	86.925	104.396	--	--	--
38 (Average)	5150.000	17.386	30.121	47.507	74.00	54.00	Pass
38 (Average)	5194.783	17.471	66.081	83.552	--	--	--

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

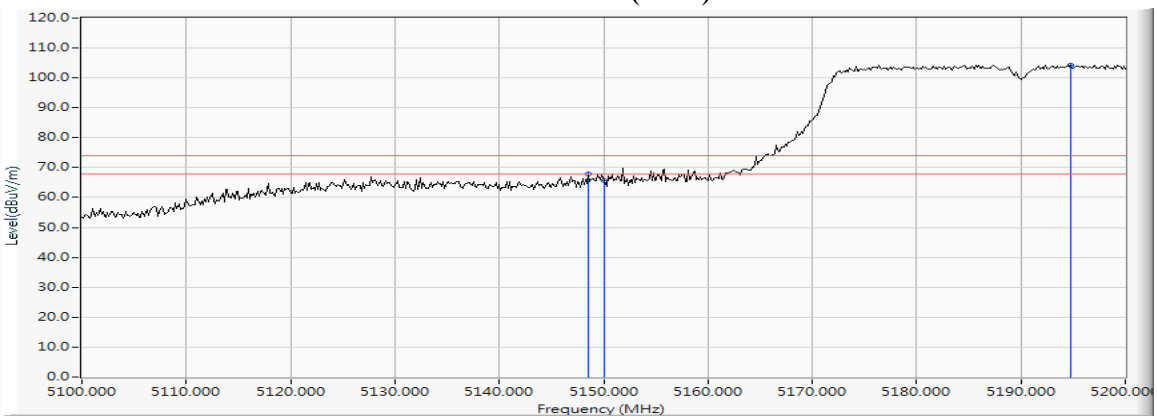
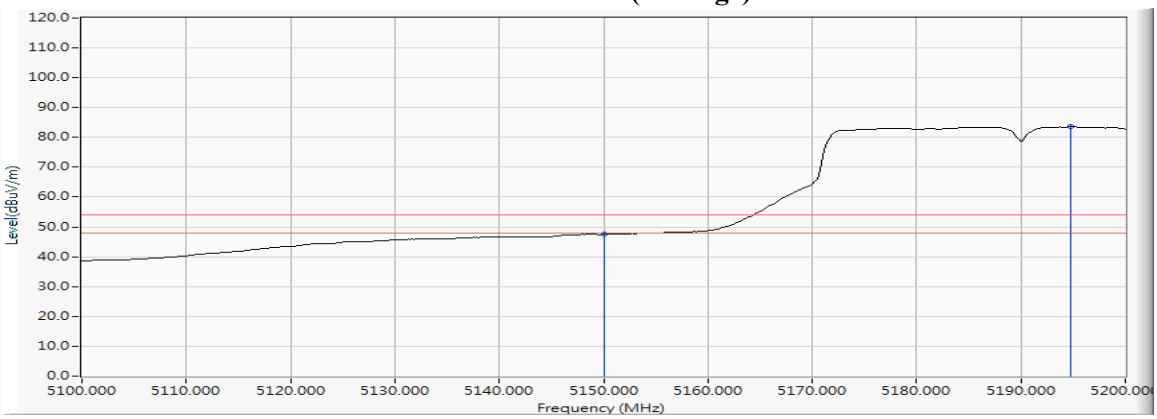


Figure Channel 38:　　**Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 13 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
62 (Peak)	5321.304	17.691	85.794	103.485	--	--	--
62 (Peak)	5350.000	17.758	53.504	71.262	74.00	54.00	Pass
62 (Peak)	5351.449	17.760	55.202	72.962	74.00	54.00	Pass
62 (Average)	5327.101	17.700	64.825	82.525	--	--	--
62 (Average)	5350.000	17.758	35.827	53.585	74.00	54.00	Pass

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

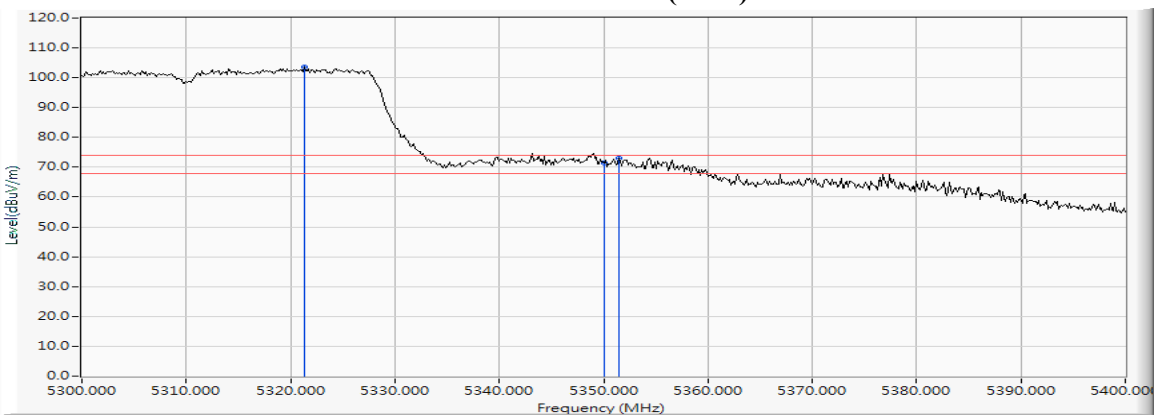
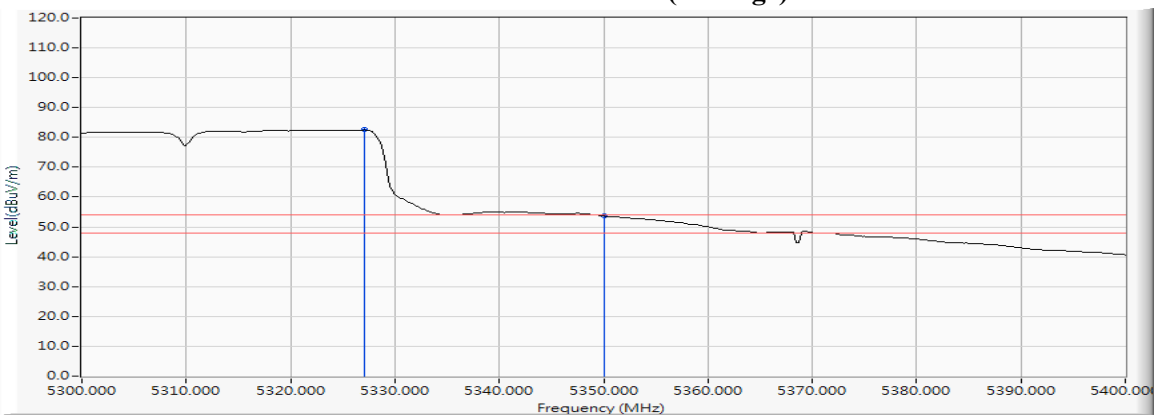


Figure Channel 62: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 13 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
62 (Peak)	5322.029	17.692	83.926	101.618	--	--	--
62 (Peak)	5350.000	17.758	53.928	71.686	74.00	54.00	Pass
62 (Peak)	5351.449	17.760	55.670	73.430	74.00	54.00	Pass
62 (Average)	5318.841	17.688	63.412	81.101	--	--	--
62 (Average)	5350.000	17.758	34.994	52.752	74.00	54.00	Pass

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

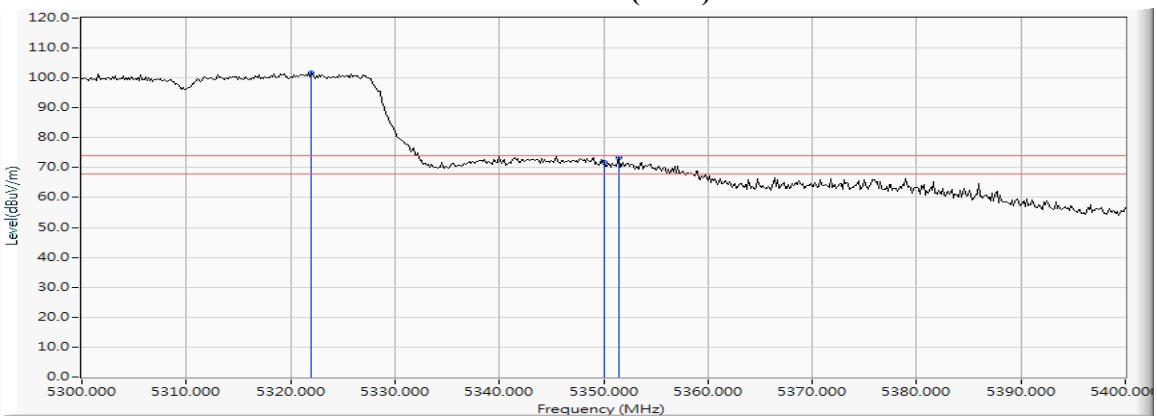
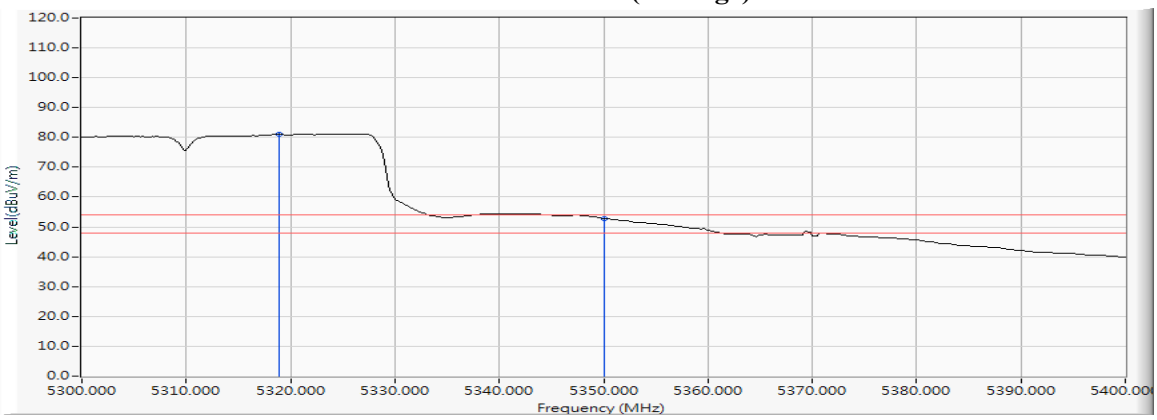


Figure Channel 62: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 102 (5510MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 13 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
102 (Peak)	5440.870	17.905	53.043	70.949	74.00	54.00	Pass
102 (Peak)	5460.000	17.945	52.463	70.407	74.00	54.00	Pass
102 (Peak)	5502.464	18.045	86.216	104.261	--	--	--
102 (Average)	5460.000	17.945	35.332	53.276	74.00	54.00	Pass
102 (Average)	5507.246	18.059	65.075	83.134	--	--	--

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

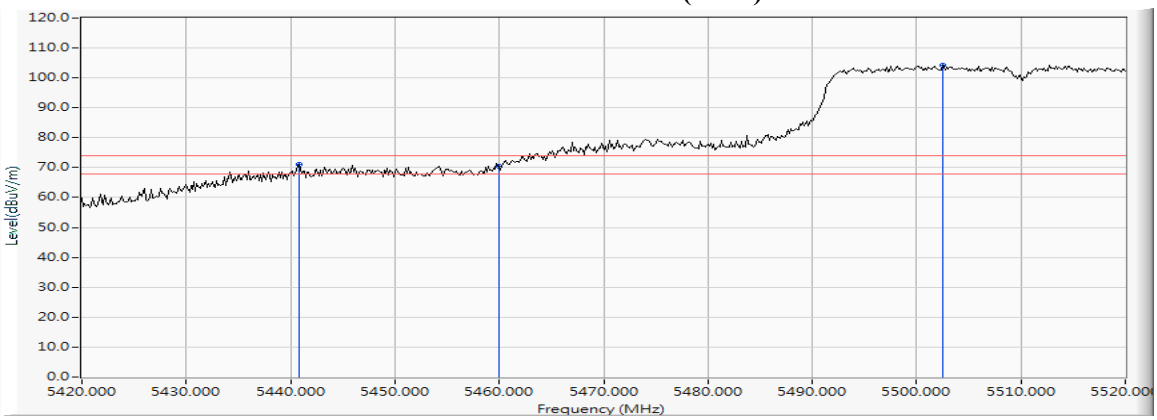
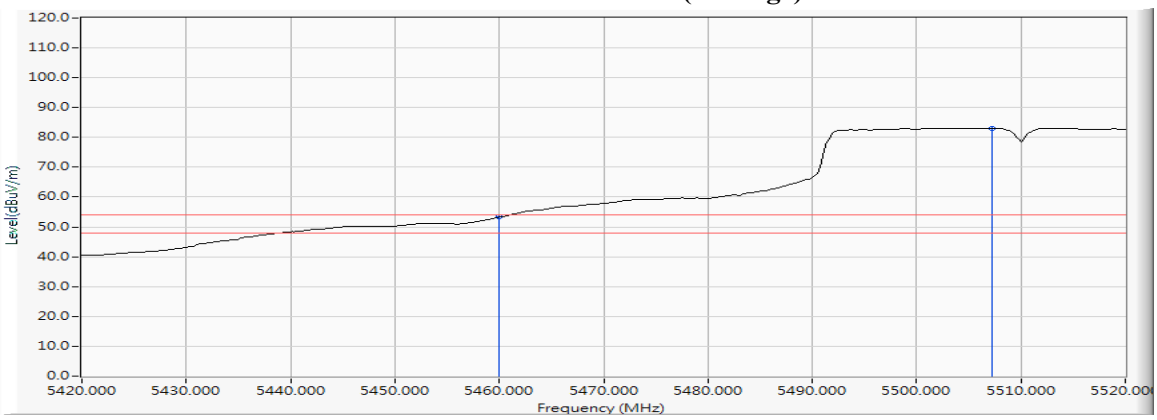


Figure Channel 102: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 102 (5510MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 13 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
102 (Peak)	5452.754	17.933	52.106	70.038	74.00	54.00	Pass
102 (Peak)	5460.000	17.945	49.395	67.339	74.00	54.00	Pass
102 (Peak)	5502.464	18.045	84.685	102.730	--	--	--
102 (Average)	5460.000	17.945	33.403	51.347	74.00	54.00	Pass
102 (Average)	5503.333	18.048	63.690	81.738	--	--	--

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

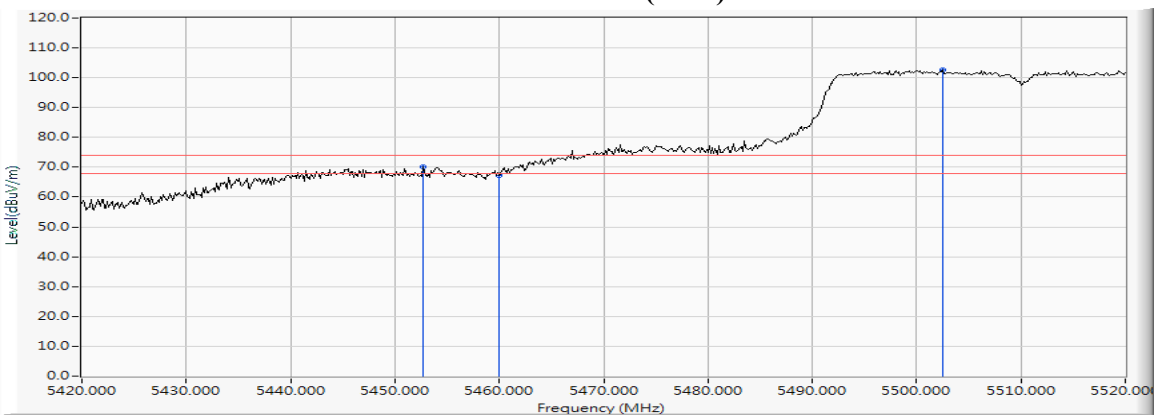
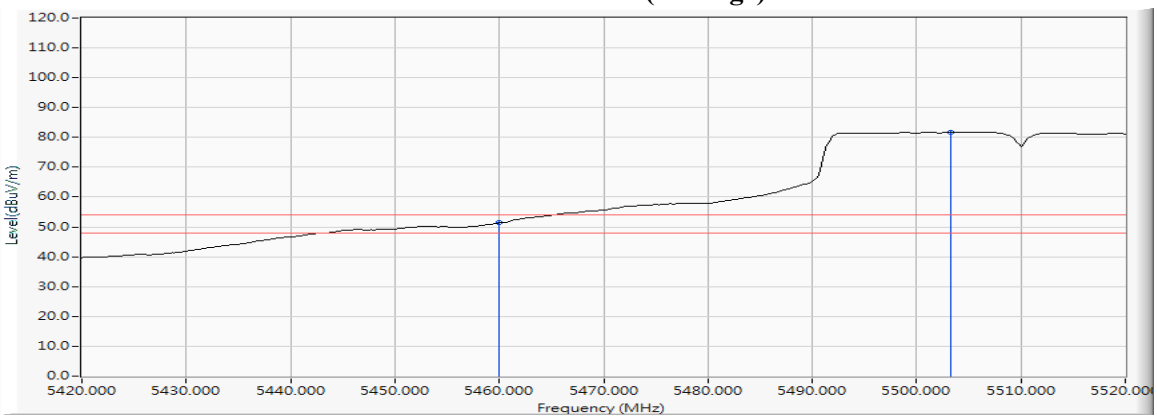


Figure Channel 102: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 1: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5148.841	17.384	55.135	72.520	74.00	54.00	Pass
42 (Peak)	5150.000	17.386	53.243	70.629	74.00	54.00	Pass
42 (Peak)	5192.899	17.467	84.662	102.128	--	--	--
42 (Average)	5150.000	17.386	33.470	50.856	74.00	54.00	Pass
42 (Average)	5194.928	17.471	63.192	80.663	--	--	--

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

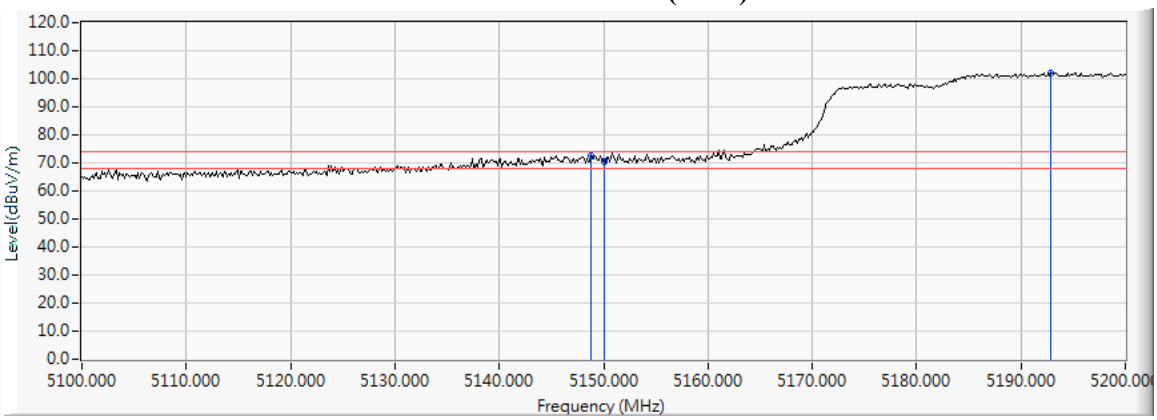
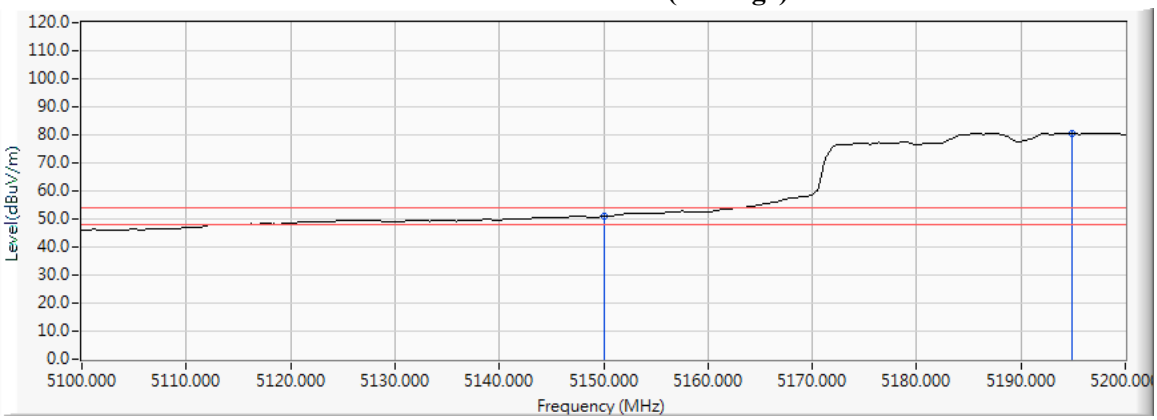


Figure Channel 42: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 1: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 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
42 (Peak)	5149.420	17.386	55.956	73.341	74.00	54.00	Pass
42 (Peak)	5150.000	17.386	53.543	70.929	74.00	54.00	Pass
42 (Peak)	5191.884	17.465	85.104	102.568	--	--	--
42 (Average)	5147.391	17.383	33.211	50.594	74.00	54.00	Pass
42 (Average)	5150.000	17.386	32.684	50.070	74.00	54.00	Pass
42 (Average)	5185.797	17.451	63.630	81.081	--	--	--

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

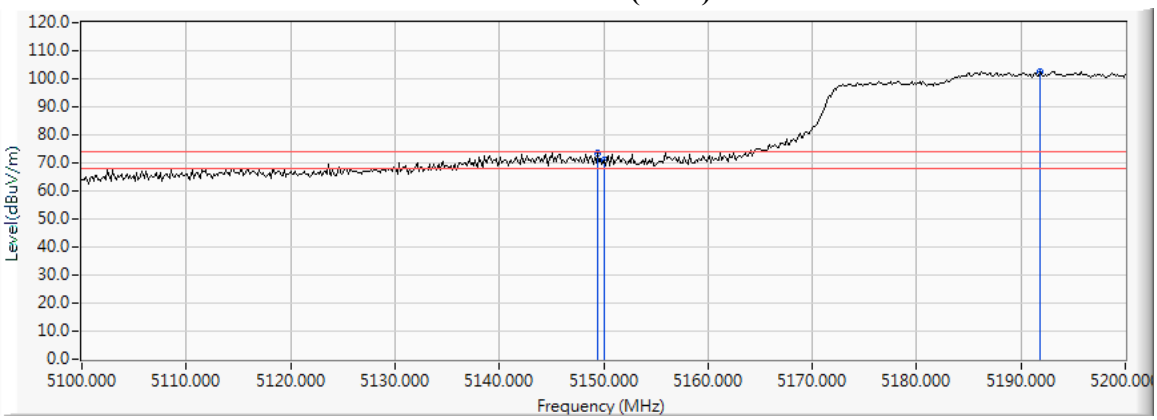
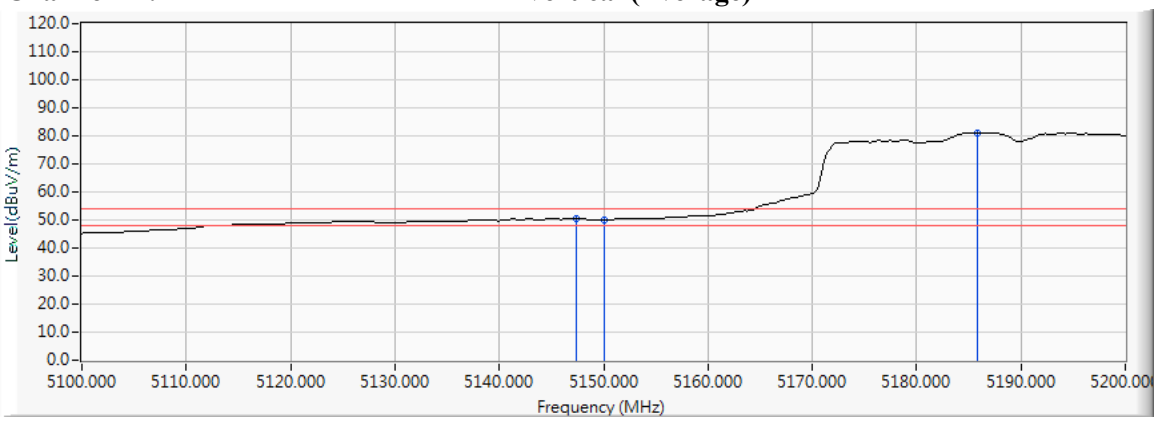


Figure Channel 42: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 1: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5311.159	17.679	83.465	101.144	--	--	--
58 (Peak)	5350.000	17.758	53.716	71.474	74.00	54.00	Pass
58 (Peak)	5350.870	17.759	55.247	73.006	74.00	54.00	Pass
58 (Average)	5303.333	17.668	62.208	79.877	--	--	--
58 (Average)	5350.000	17.758	35.047	52.805	74.00	54.00	Pass

Figure Channel 58:　　Horizontal (Peak)

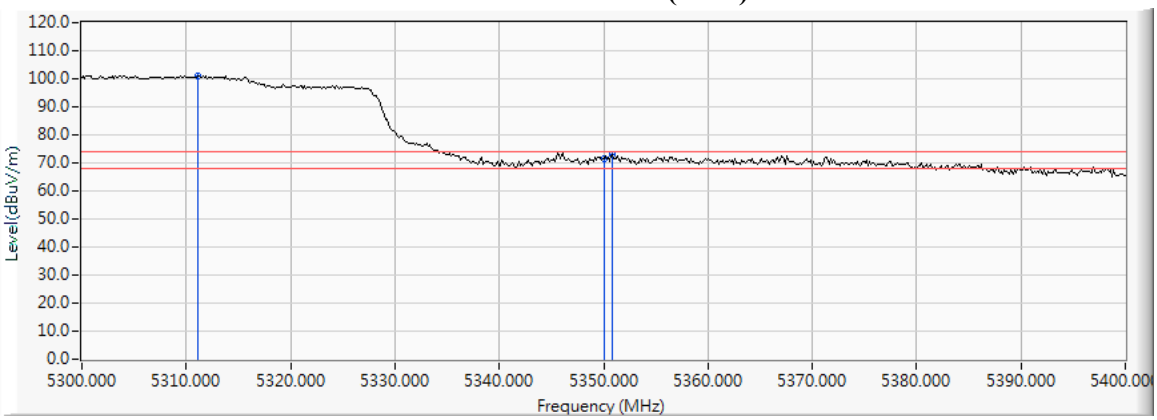
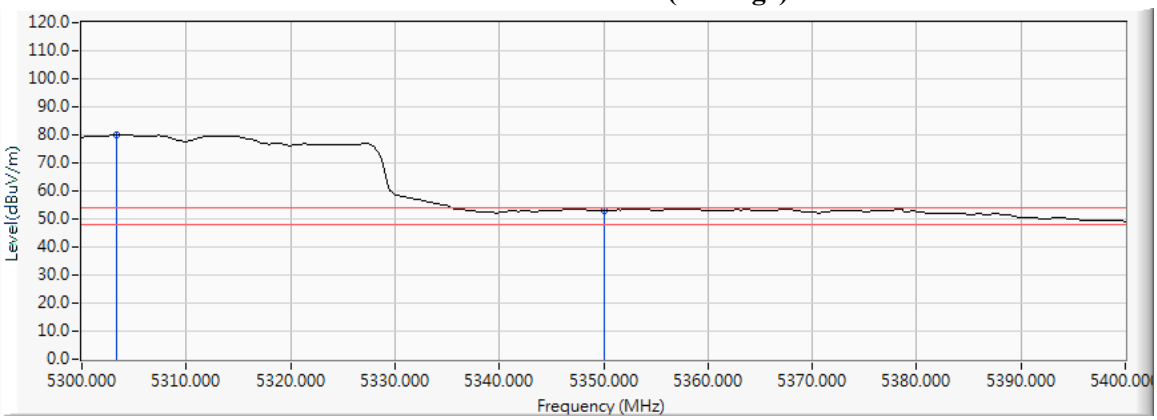


Figure Channel 58:　　Horizontal (Average)



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 1: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 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
58 (Peak)	5302.899	17.668	83.183	100.851	--	--	--
58 (Peak)	5350.000	17.758	54.986	72.744	74.00	54.00	Pass
58 (Average)	5303.333	17.668	62.066	79.735	--	--	--
58 (Average)	5350.000	17.758	34.617	52.375	74.00	54.00	Pass

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

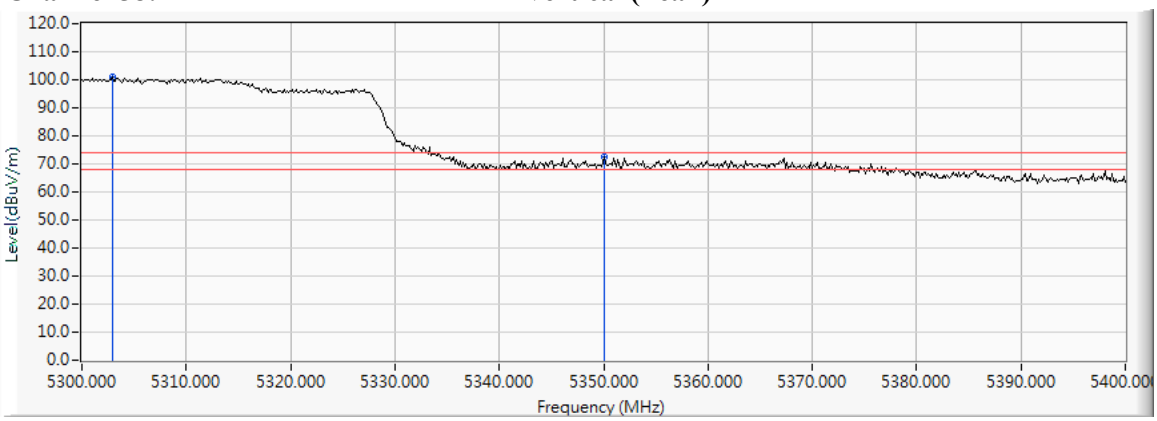
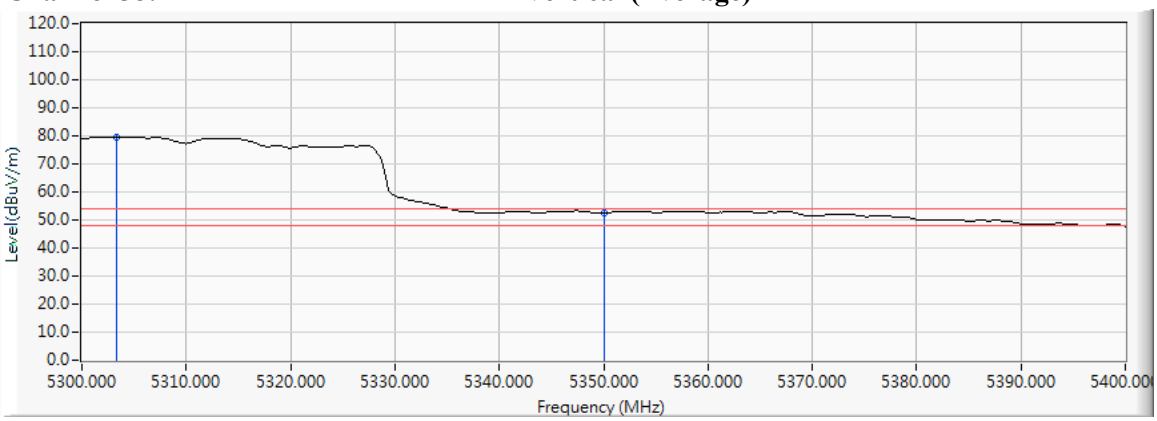


Figure Channel 58: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 1: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
106 (Peak)	5458.406	17.942	53.346	71.288	74.00	54.00	Pass
106 (Peak)	5460.000	17.945	51.124	69.068	74.00	54.00	Pass
106 (Peak)	5511.884	18.066	82.377	100.444	--	--	--
106 (Average)	5460.000	17.945	32.564	50.508	74.00	54.00	Pass
106 (Average)	5505.652	18.056	61.342	79.398	--	--	--

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

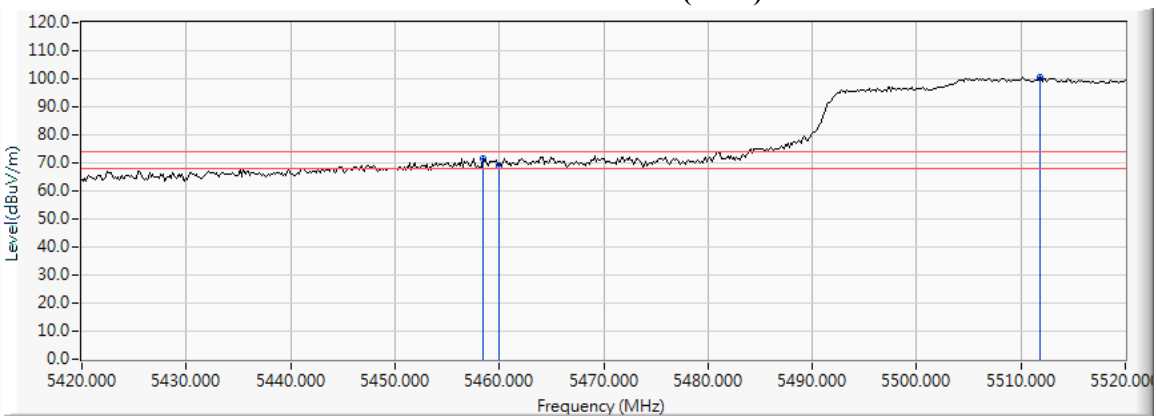
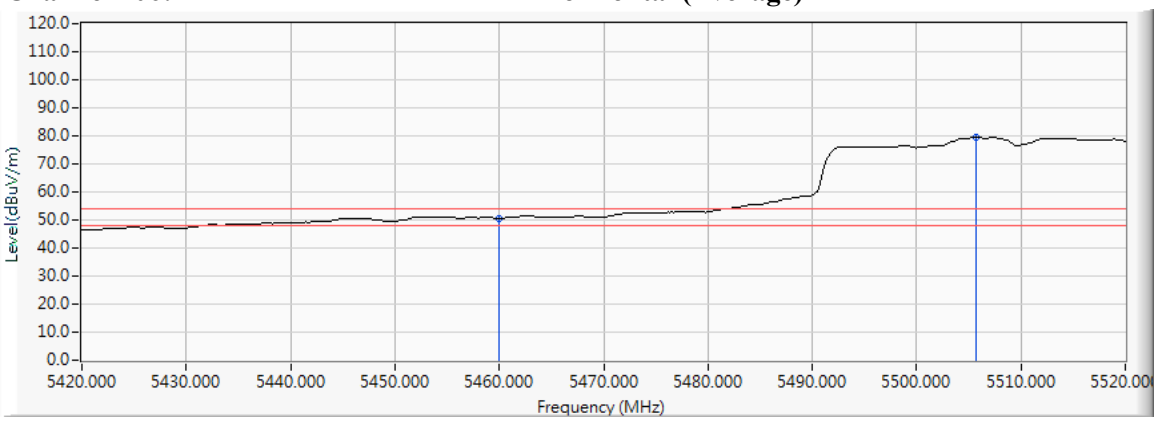


Figure Channel 106: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 1: 發射器 802.11ac-80BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 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
106 (Peak)	5460.000	17.945	53.731	71.675	74.00	54.00	Pass
106 (Peak)	5515.507	18.074	81.308	99.382	--	--	--
106 (Average)	5458.696	17.943	32.323	50.265	74.00	54.00	Pass
106 (Average)	5460.000	17.945	31.715	49.659	74.00	54.00	Pass
106 (Average)	5518.841	18.080	60.174	78.254	--	--	--

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

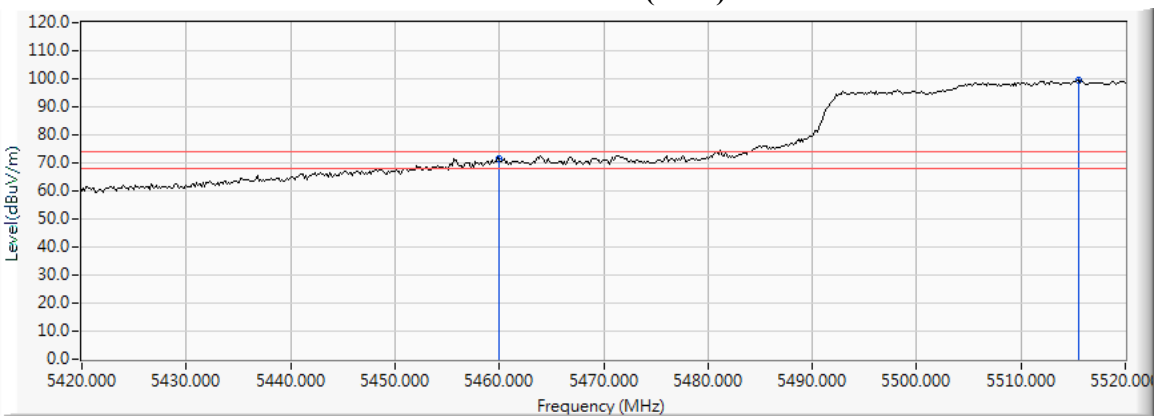
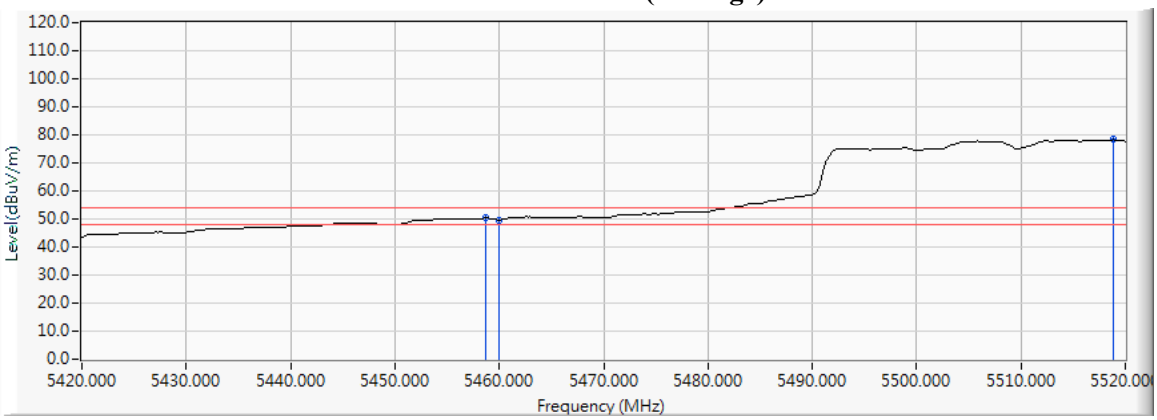


Figure Channel 106: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 50 (5250MHz)　　測試模式：Mode 1: 發射器 802.11ac-160BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
50 (Peak)	5133.913	17.367	48.462	65.829	74.00	54.00	Pass
50 (Peak)	5150.000	17.386	43.444	60.830	74.00	54.00	Pass
50 (Peak)	5196.957	17.476	78.015	95.491	--	--	--
50 (Peak)	5350.000	17.758	45.224	62.982	74.00	54.00	Pass
50 (Peak)	5374.348	17.799	52.443	70.242	74.00	54.00	Pass
50 (Average)	5146.957	17.383	29.943	47.325	74.00	54.00	Pass
50 (Average)	5150.000	17.386	27.433	44.819	74.00	54.00	Pass
50 (Average)	5198.696	17.479	57.339	74.819	--	--	--
50 (Average)	5350.000	17.758	27.688	45.446	74.00	54.00	Pass
50 (Average)	5372.609	17.797	31.978	49.774	74.00	54.00	Pass

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

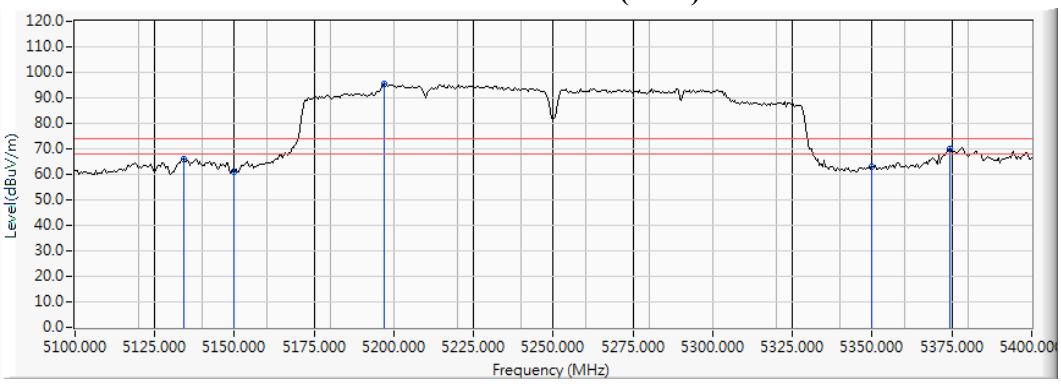
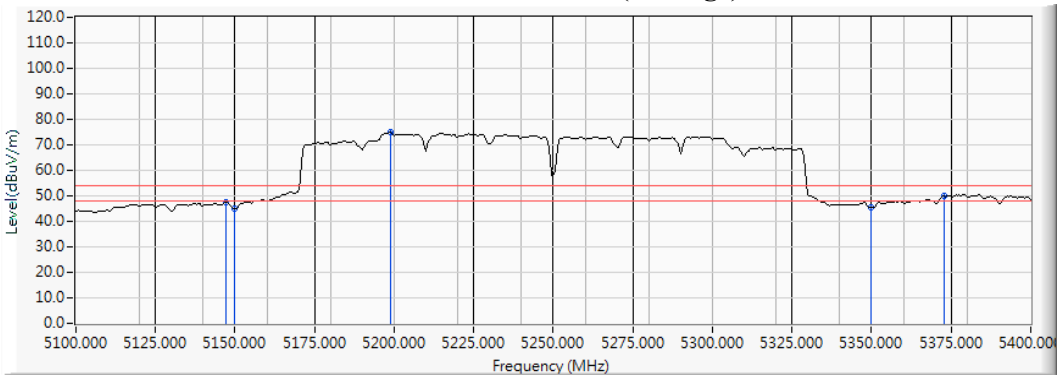


Figure Channel 50: **Horizontal (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 50 (5250MHz)　　測試模式：Mode 1: 發射器 802.11ac-160BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 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
50 (Peak)	5133.913	17.367	49.808	67.175	74.00	54.00	Pass
50 (Peak)	5150.000	17.386	43.890	61.276	74.00	54.00	Pass
50 (Peak)	5206.522	17.490	79.998	97.488	--	--	--
50 (Peak)	5350.000	17.758	47.197	64.955	74.00	54.00	Pass
50 (Peak)	5373.913	17.799	54.755	72.553	74.00	54.00	Pass
50 (Average)	5146.522	17.381	29.910	47.292	74.00	54.00	Pass
50 (Average)	5150.000	17.386	27.712	45.098	74.00	54.00	Pass
50 (Average)	5198.696	17.479	59.056	76.536	--	--	--
50 (Average)	5350.000	17.758	29.187	46.945	74.00	54.00	Pass
50 (Average)	5379.130	17.808	34.299	52.106	74.00	54.00	Pass

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

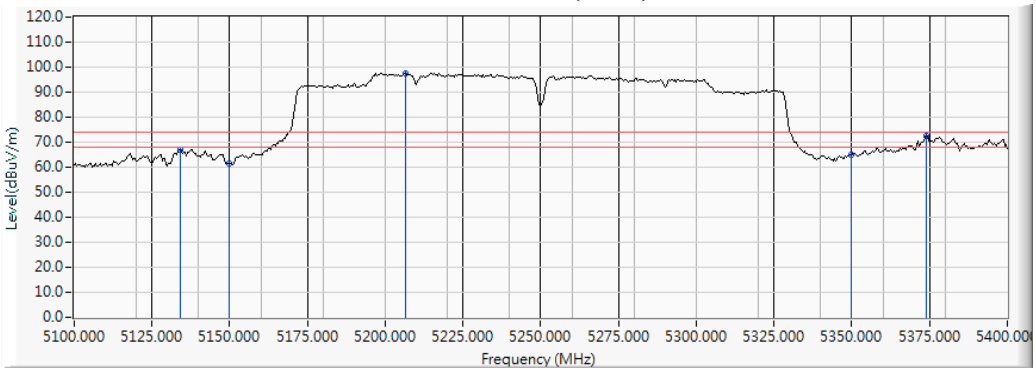
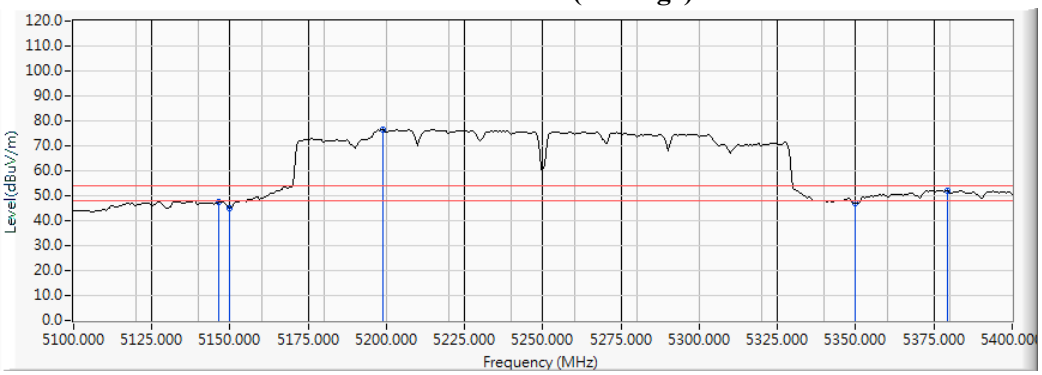


Figure Channel 50: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 114 (5570MHz)　　測試模式：Mode 1: 發射器 802.11ac-160BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 06 月 14 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
114 (Peak)	5453.913	17.934	49.190	67.124	74.00	54.00	Pass
114 (Peak)	5460.000	17.945	45.276	63.220	74.00	54.00	Pass
114 (Peak)	5538.261	18.142	75.999	94.142	--	--	--
114 (Average)	5453.478	17.933	29.357	47.291	74.00	54.00	Pass
114 (Average)	5460.000	17.945	28.480	46.424	74.00	54.00	Pass
114 (Average)	5538.696	18.144	55.590	73.734	--	--	--

Figure Channel 114:　　Horizontal (Peak)

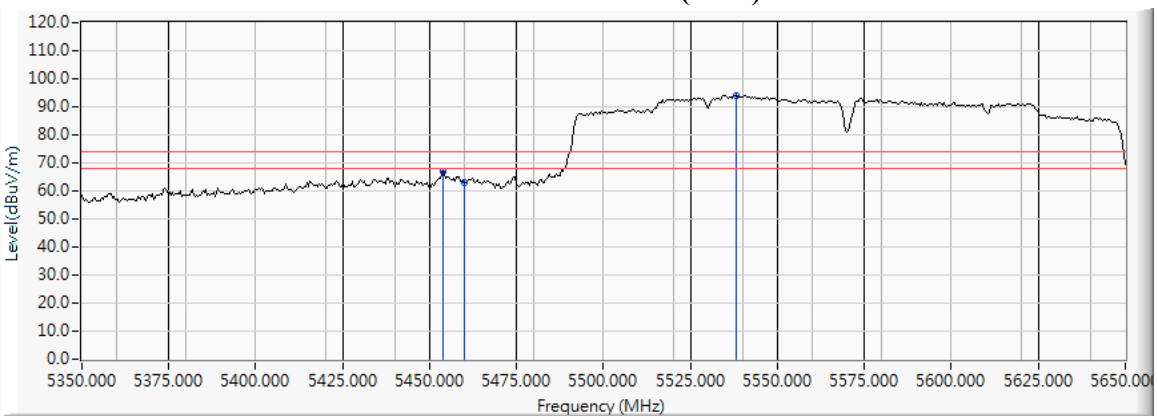
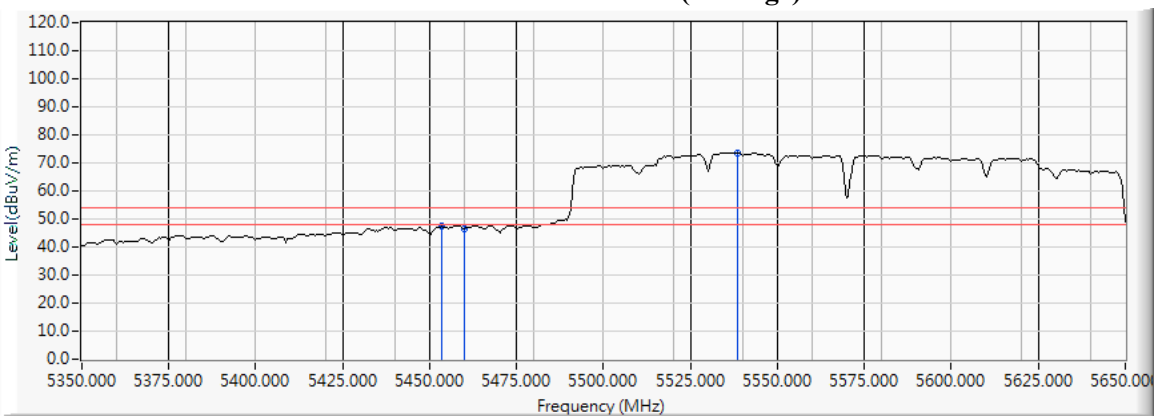


Figure Channel 114:　　Horizontal (Average)



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 114 (5570MHz)　　測試模式：Mode 1: 發射器 802.11ac-160BW
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 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
114 (Peak)	5453.913	17.934	48.982	66.916	74.00	54.00	Pass
114 (Peak)	5460.000	17.945	45.836	63.780	74.00	54.00	Pass
114 (Peak)	5540.870	18.153	75.242	93.394	--	--	--
114 (Average)	5456.957	17.939	29.434	47.373	74.00	54.00	Pass
114 (Average)	5460.000	17.945	28.332	46.276	74.00	54.00	Pass
114 (Average)	5534.783	18.130	54.963	73.093	--	--	--

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

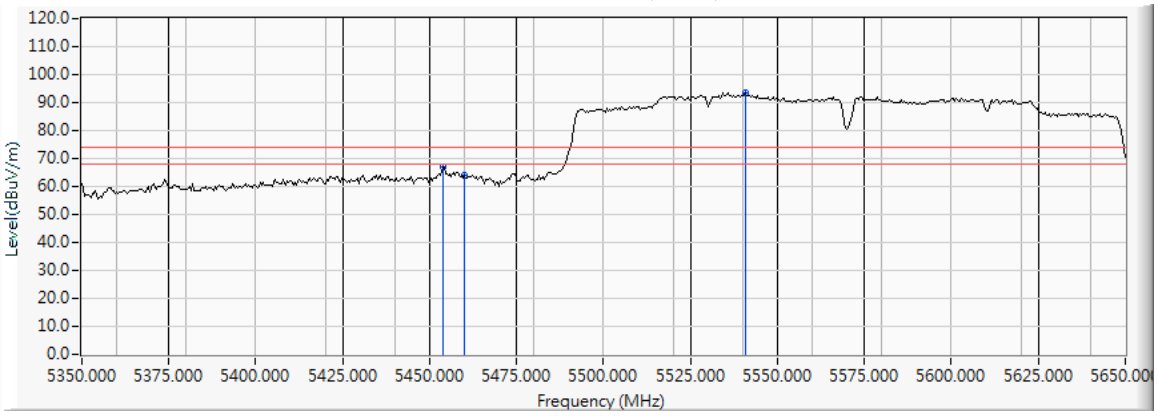
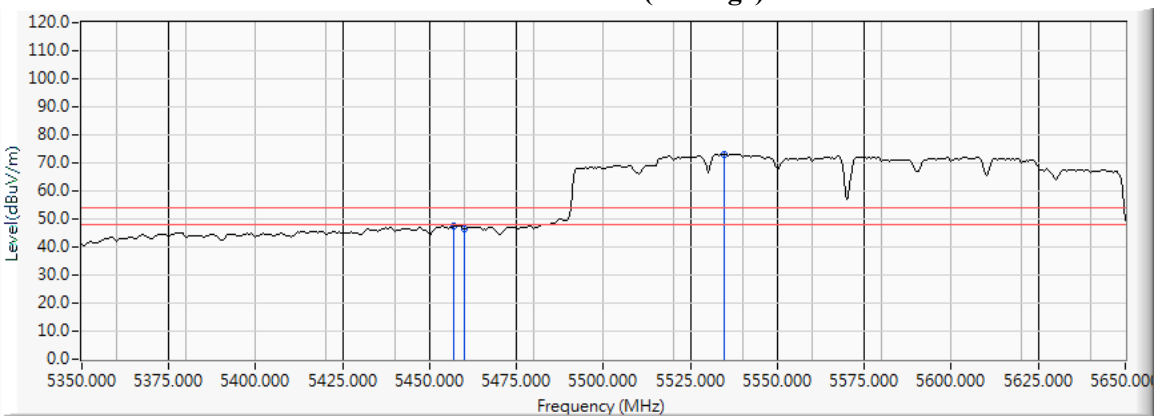


Figure Channel 114: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 1: 發射器 802.11a_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5148.841	17.384	55.375	72.760	74.00	54.00	Pass
36 (Peak)	5150.000	17.386	53.428	70.814	74.00	54.00	Pass
36 (Peak)	5186.812	17.453	94.690	112.143	--	--	--
36 (Average)	5150.000	17.386	32.509	49.895	74.00	54.00	Pass
36 (Average)	5186.087	17.451	78.748	96.199	--	--	--

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

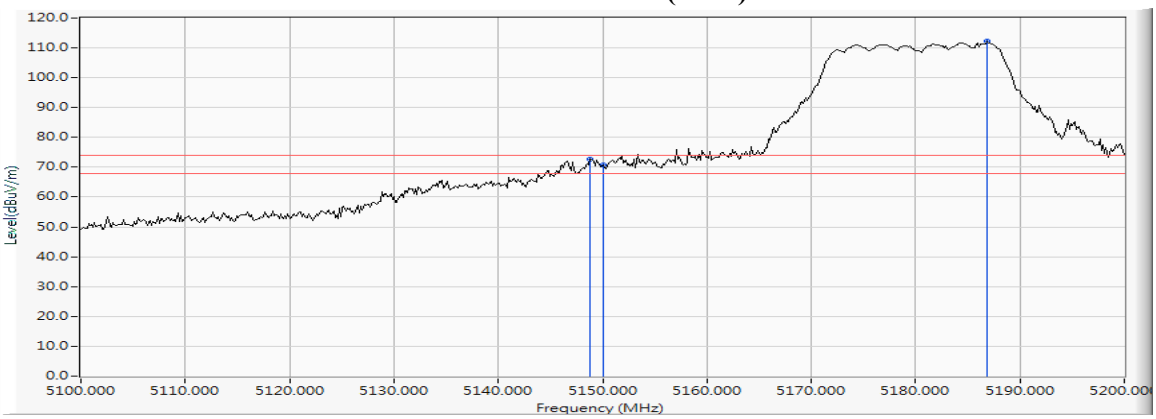
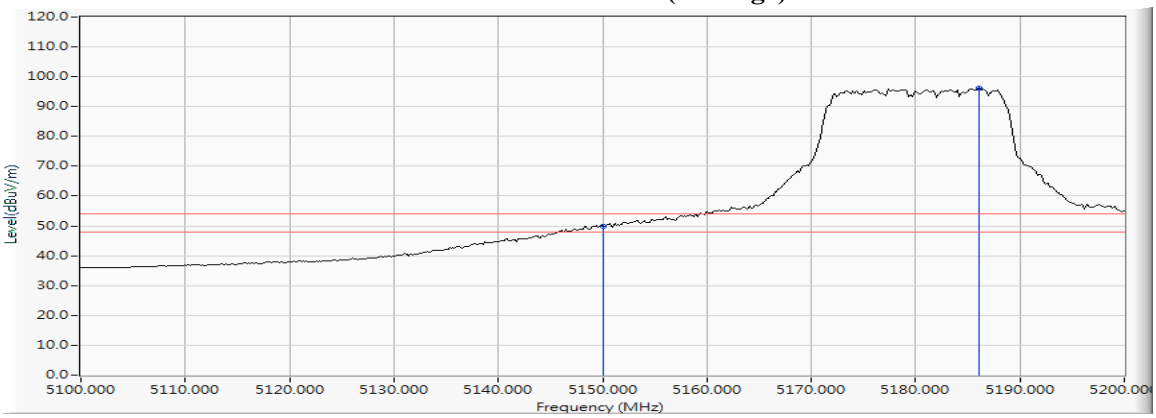


Figure Channel 36: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：混附發射

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

6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal、Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 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
36 (Peak)	5150.000	17.386	56.159	73.545	74.00	54.00	Pass
36 (Peak)	5185.507	17.451	95.163	112.613	--	--	--
36 (Average)	5150.000	17.386	34.105	51.491	74.00	54.00	Pass
36 (Average)	5185.652	17.451	79.872	97.323	--	--	--

Figure Channel 36:　　Vertical (Peak)

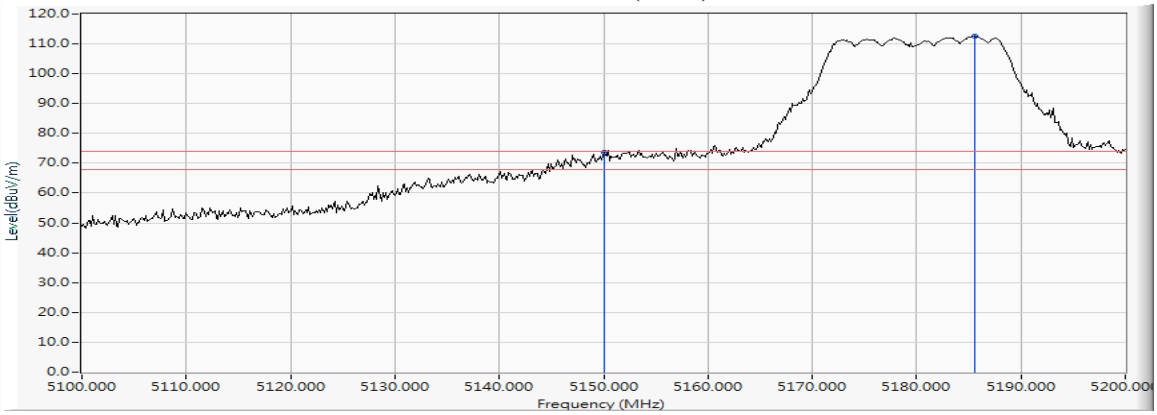
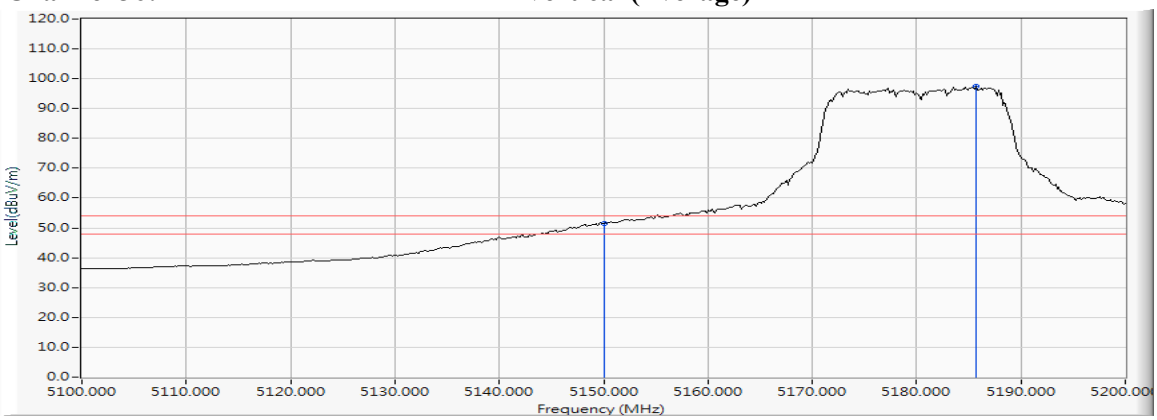


Figure Channel 36:　　Vertical (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 1: 發射器 802.11a_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5326.812	17.700	93.670	111.369	--	--	--
64 (Peak)	5350.000	17.758	53.579	71.337	74.00	54.00	Pass
64 (Average)	5326.232	17.697	78.376	96.073	--	--	--
64 (Average)	5350.000	17.758	32.147	49.905	74.00	54.00	Pass

Figure Channel 64:　　Horizontal (Peak)

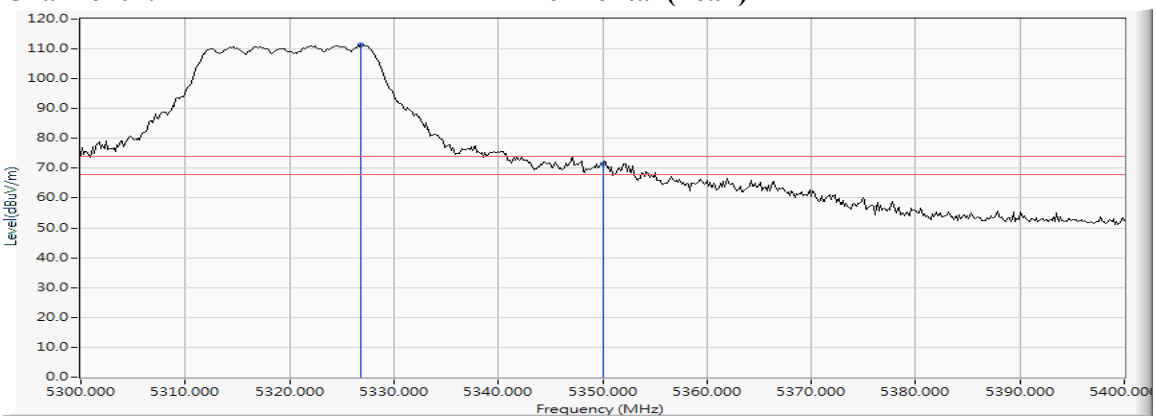
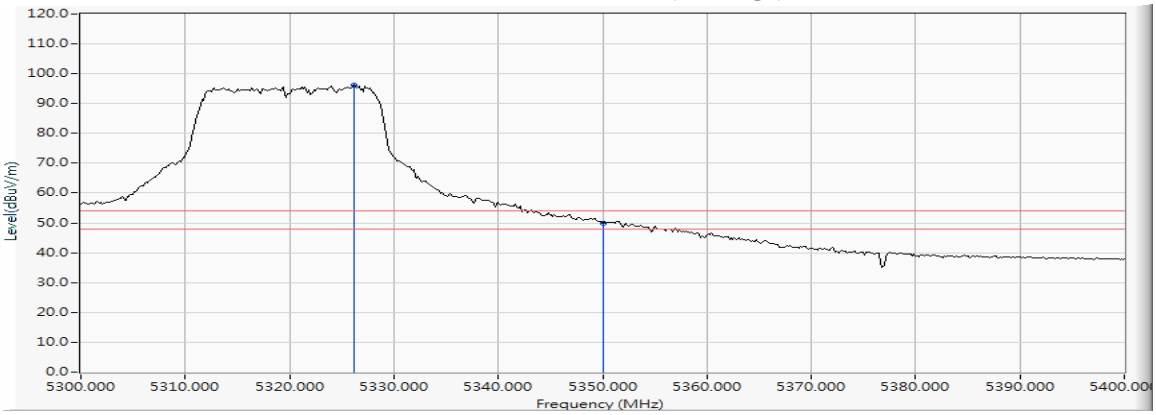


Figure Channel 64:　　Horizontal (Average)



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 1: 發射器 802.11a_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 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
64 (Peak)	5318.696	17.688	91.563	109.251	--	--	--
64 (Peak)	5350.000	17.758	49.380	67.138	74.00	54.00	Pass
64 (Peak)	5351.014	17.760	51.855	69.614	74.00	54.00	Pass
64 (Average)	5317.826	17.687	76.438	94.125	--	--	--
64 (Average)	5350.000	17.758	31.396	49.154	74.00	54.00	Pass

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

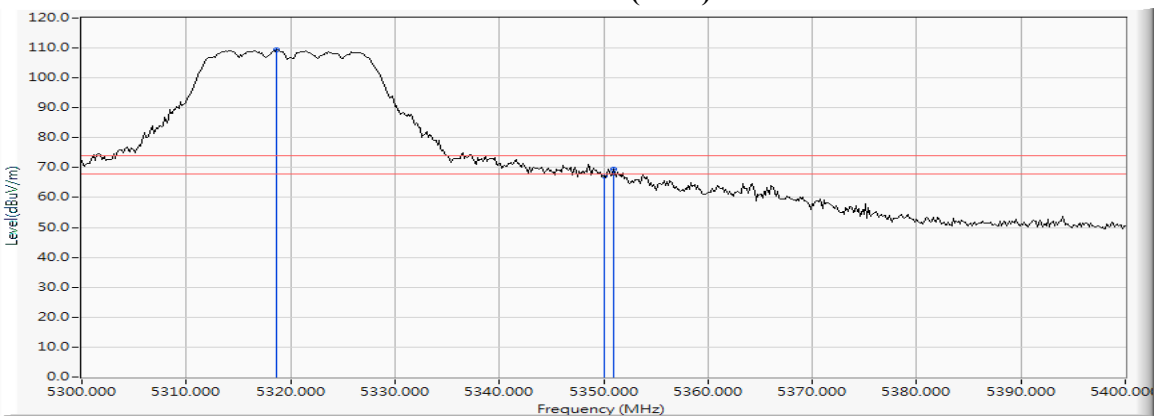
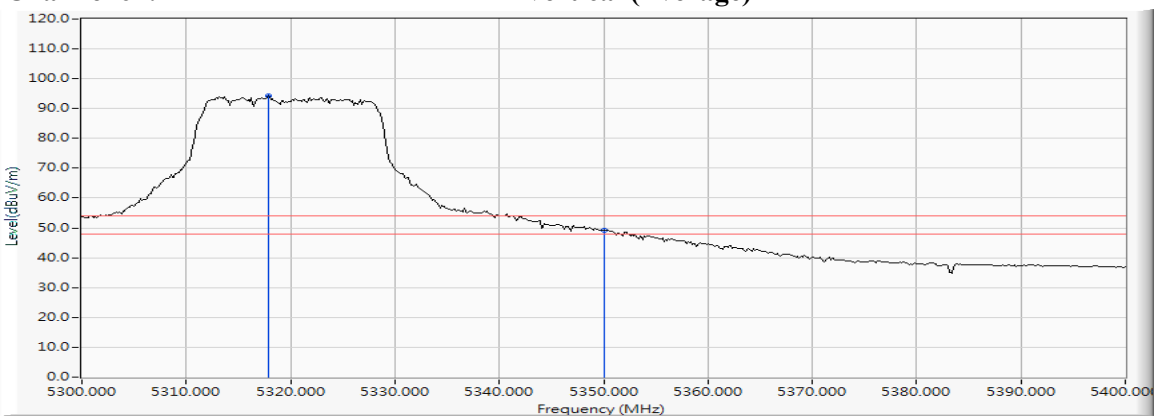


Figure Channel 64: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: 發射器 802.11a_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5456.957	17.939	48.373	66.312	74.00	54.00	Pass
100 (Peak)	5460.000	17.945	43.008	60.952	74.00	54.00	Pass
100 (Peak)	5493.768	18.018	89.632	107.649	--	--	--
100 (Average)	5460.000	17.945	26.676	44.620	74.00	54.00	Pass
100 (Average)	5493.333	18.016	74.906	92.922	--	--	--

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

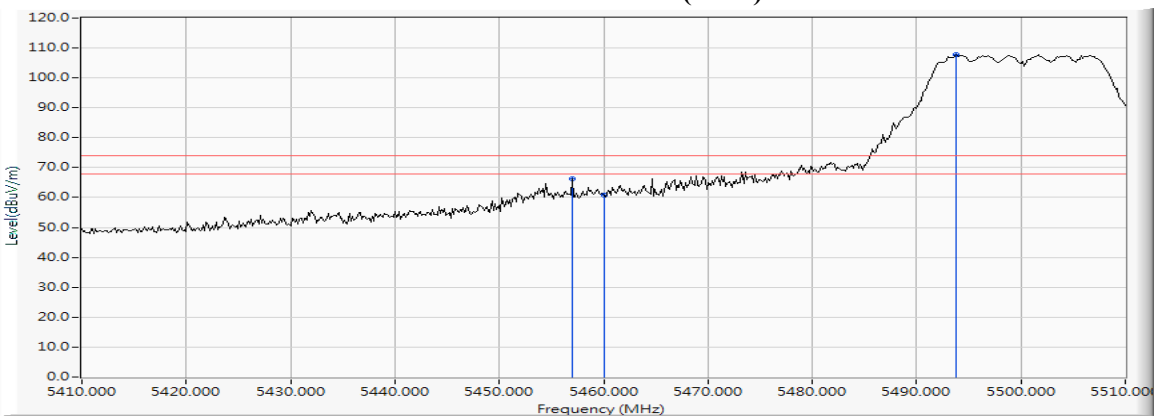
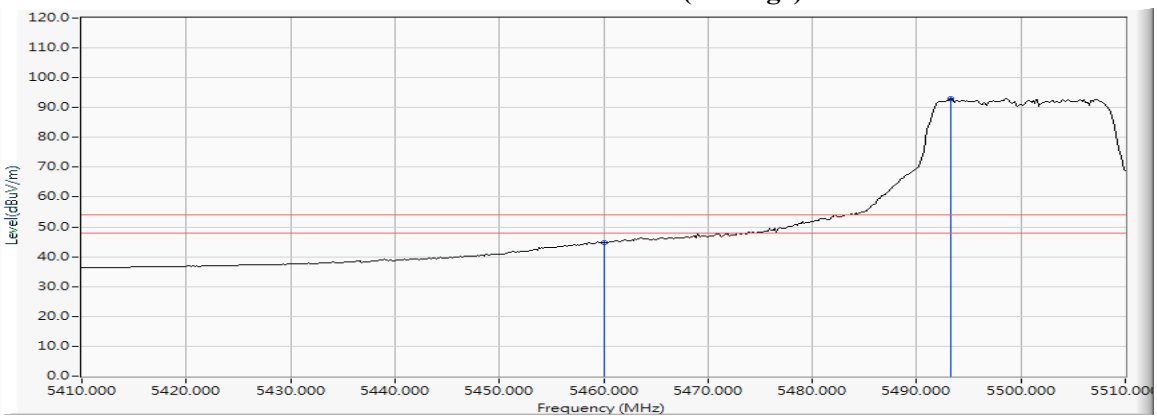


Figure Channel 100: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: 發射器 802.11a_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 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
100 (Peak)	5460.000	17.945	44.178	62.122	74.00	54.00	Pass
100 (Peak)	5505.507	18.056	89.694	107.749	--	--	--
100 (Average)	5460.000	17.945	25.282	43.226	74.00	54.00	Pass
100 (Average)	5503.043	18.046	74.409	92.456	--	--	--

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

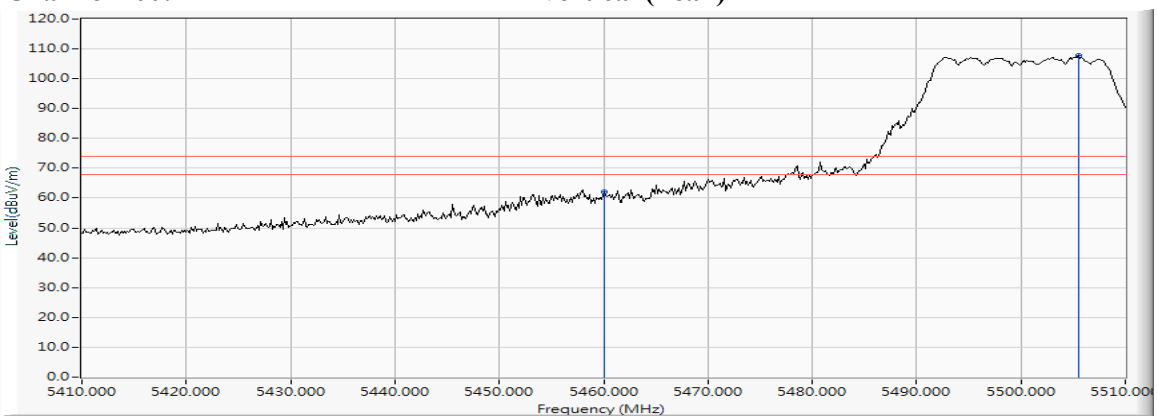
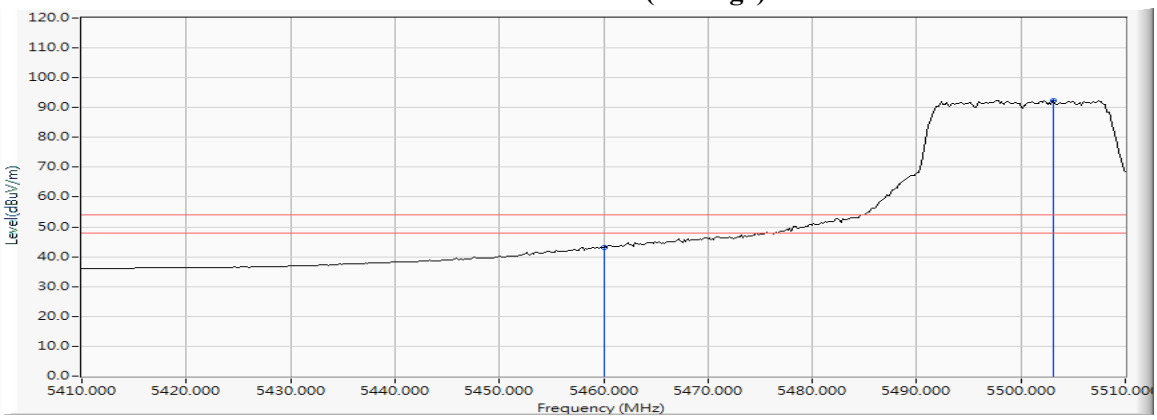


Figure Channel 100: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH36 (5180MHz)　　測試模式：Mode 1: 發射器 802.11n-20BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
36 (Peak)	5148.841	17.384	55.526	72.911	74.00	54.00	Pass
36 (Peak)	5150.000	17.386	55.260	72.646	74.00	54.00	Pass
36 (Peak)	5174.638	17.426	94.424	111.850	--	--	--
36 (Average)	5149.275	17.385	35.505	52.890	74.00	54.00	Pass
36 (Average)	5150.000	17.386	34.762	52.148	74.00	54.00	Pass
36 (Average)	5186.957	17.453	83.777	101.230	--	--	--

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

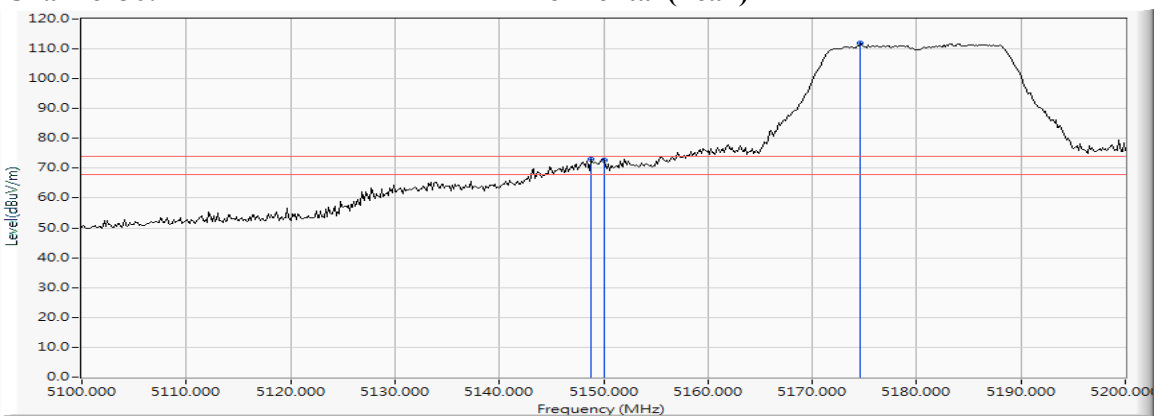
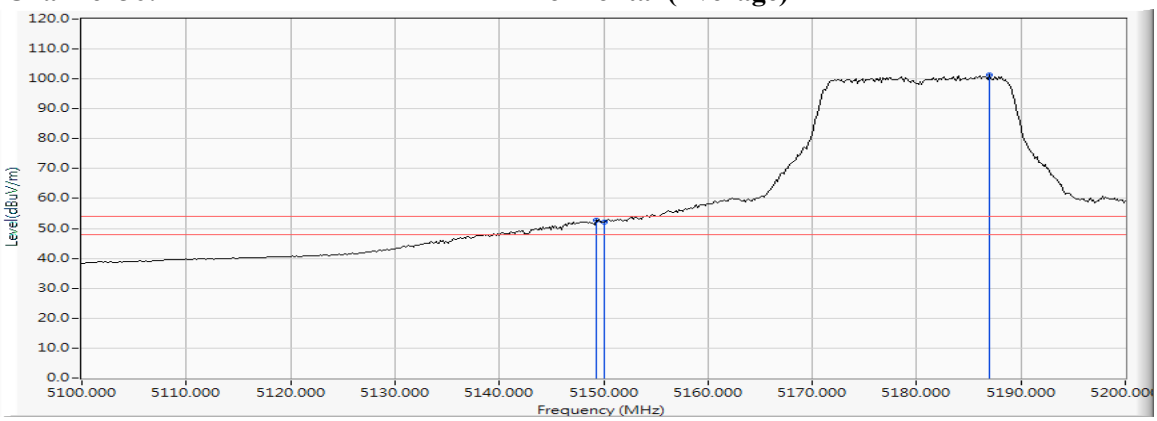


Figure Channel 36: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260

待測物型號：9260NGW　　測試項目：混附發射

測試頻道：CH36 (5180MHz)　　測試模式：Mode 1: 發射器 802.11n-20BW_Beamforming

6 dB 頻寬：1MHz　　視頻頻寬：1MHz

量測距離：3 M　　天線極化：Horizontal、Vertical

檢測器：峰值　　環境溫度：21 ℃

測試日期：106 年 07 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
36 (Peak)	5147.391	17.383	55.906	73.289	74.00	54.00	Pass
36 (Peak)	5150.000	17.386	51.705	69.091	74.00	54.00	Pass
36 (Peak)	5186.957	17.453	93.145	110.598	--	--	--
36 (Average)	5147.826	17.383	36.031	53.414	74.00	54.00	Pass
36 (Average)	5150.000	17.386	35.667	53.053	74.00	54.00	Pass
36 (Average)	5187.246	17.454	83.988	101.442	--	--	--

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

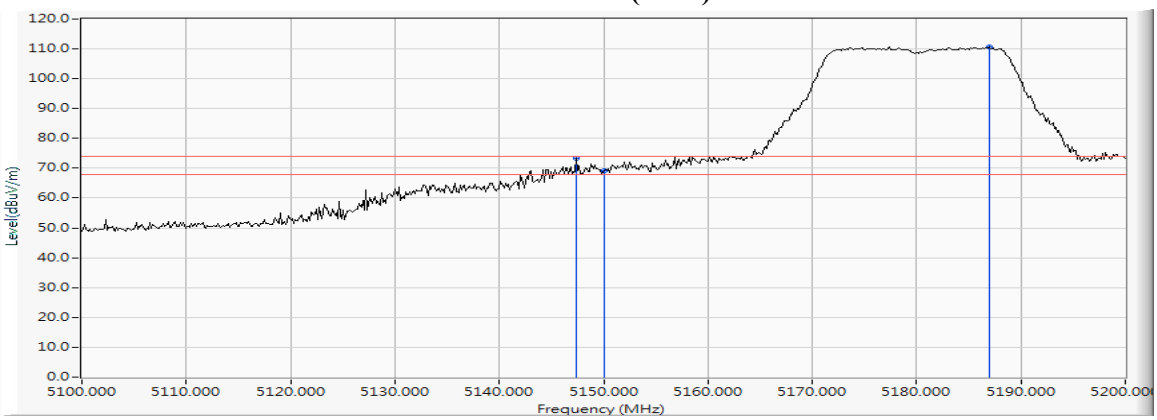
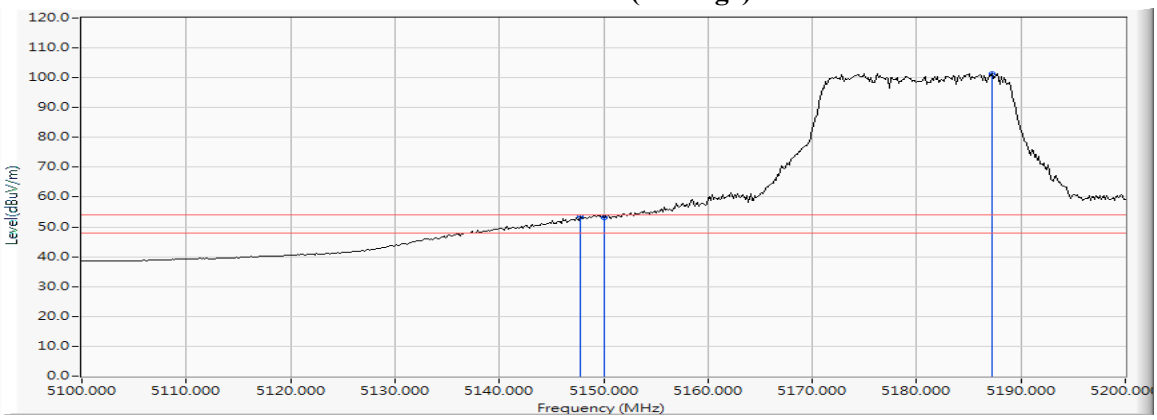


Figure Channel 36: **Vertical (Average)**



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 1: 發射器 802.11n-20BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
64 (Peak)	5323.188	17.693	92.786	110.479	--	--	--
64 (Peak)	5350.000	17.758	49.511	67.269	74.00	54.00	Pass
64 (Peak)	5353.043	17.762	51.574	69.337	74.00	54.00	Pass
64 (Average)	5324.638	17.695	83.205	100.900	--	--	--
64 (Average)	5350.000	17.758	34.725	52.483	74.00	54.00	Pass

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

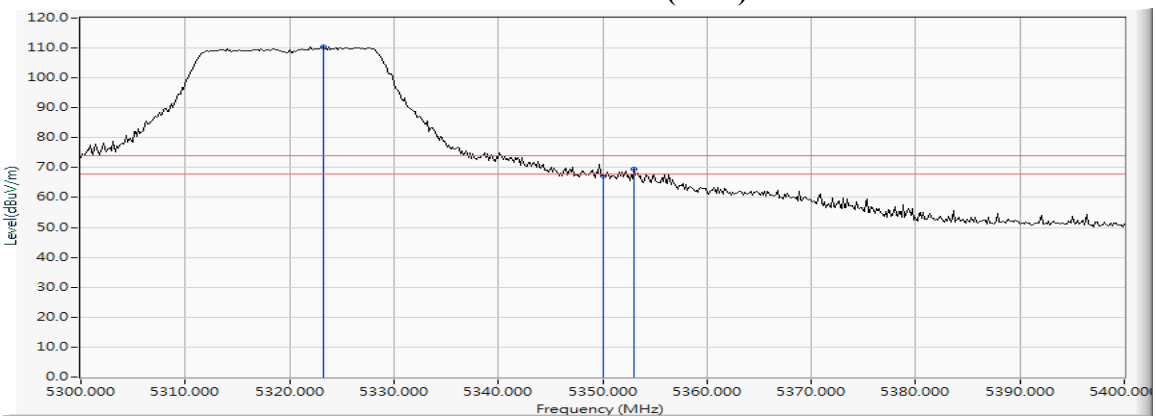
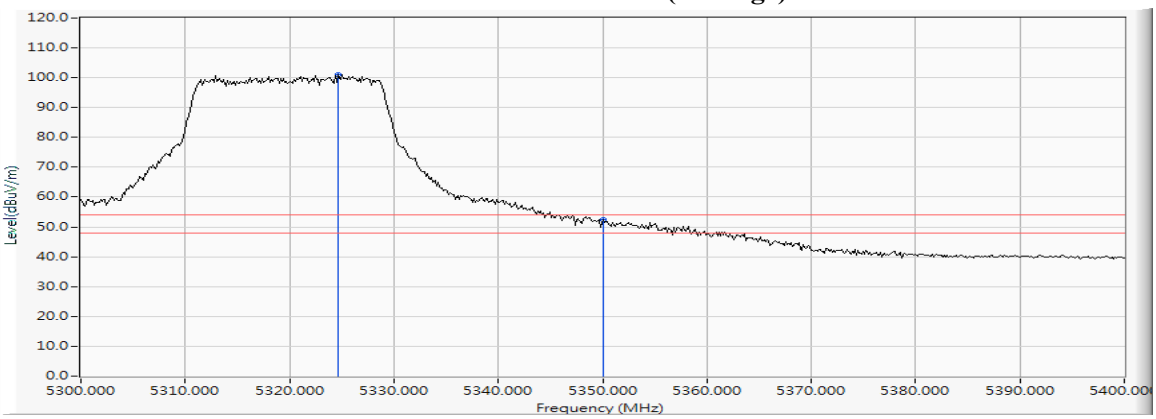


Figure Channel 64: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 64 (5320MHz)　　測試模式：Mode 1: 發射器 802.11n-20BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 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
64 (Peak)	5313.478	17.682	90.406	108.088	--	--	--
64 (Peak)	5350.000	17.758	45.697	63.455	74.00	54.00	Pass
64 (Peak)	5352.174	17.761	49.697	67.458	74.00	54.00	Pass
64 (Average)	5327.391	17.701	80.855	98.556	--	--	--
64 (Average)	5350.000	17.758	34.439	52.197	74.00	54.00	Pass

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

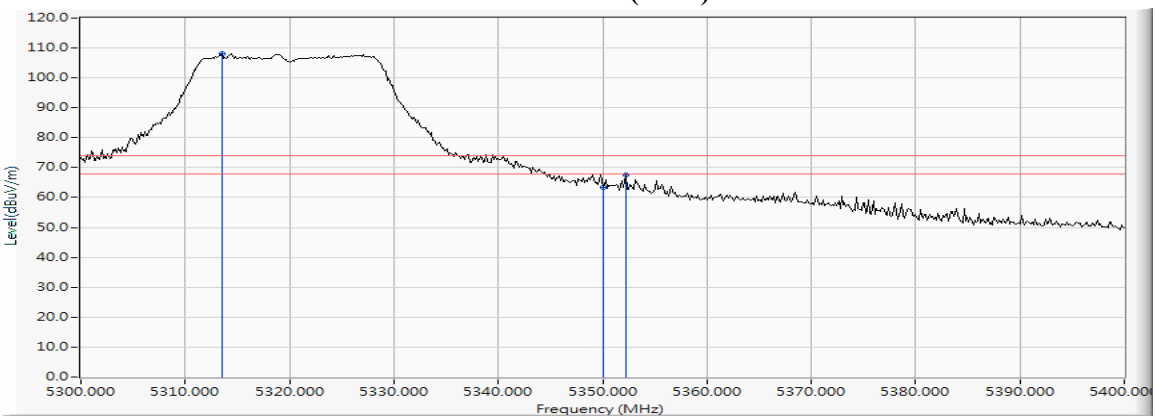
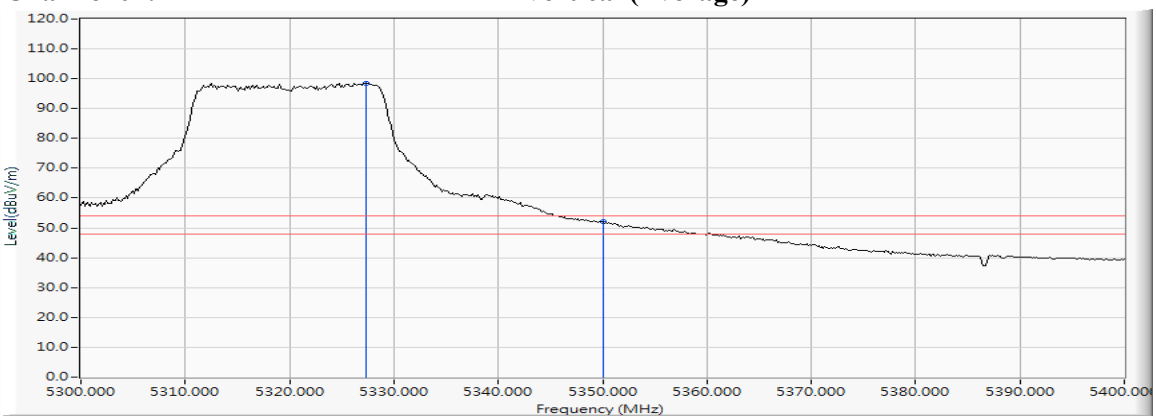


Figure Channel 64: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: 發射器 802.11n-20BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
100 (Peak)	5457.681	17.940	43.696	61.637	74.00	54.00	Pass
100 (Peak)	5460.000	17.945	40.632	58.576	74.00	54.00	Pass
100 (Peak)	5503.333	18.048	90.767	108.815	--	--	--
100 (Average)	5458.696	17.943	28.101	46.043	74.00	54.00	Pass
100 (Average)	5460.000	17.945	26.560	44.504	74.00	54.00	Pass
100 (Average)	5506.667	18.057	80.865	98.923	--	--	--

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

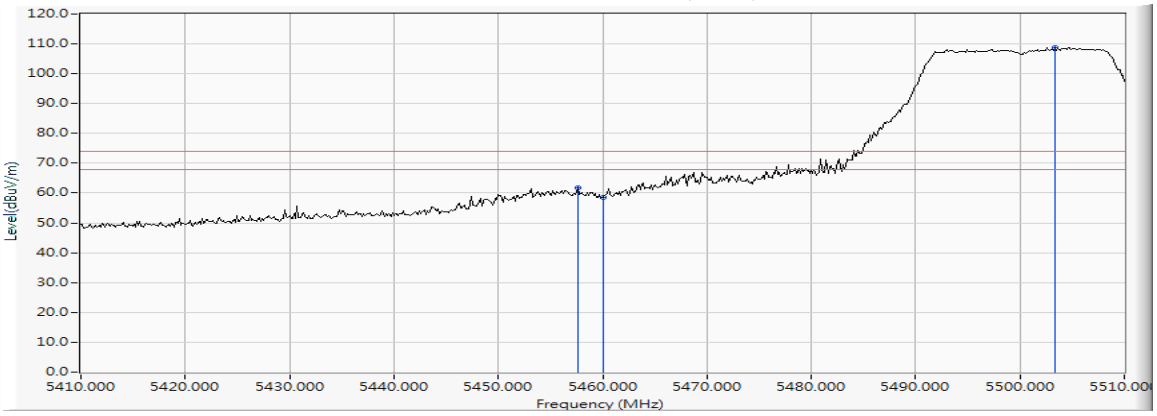
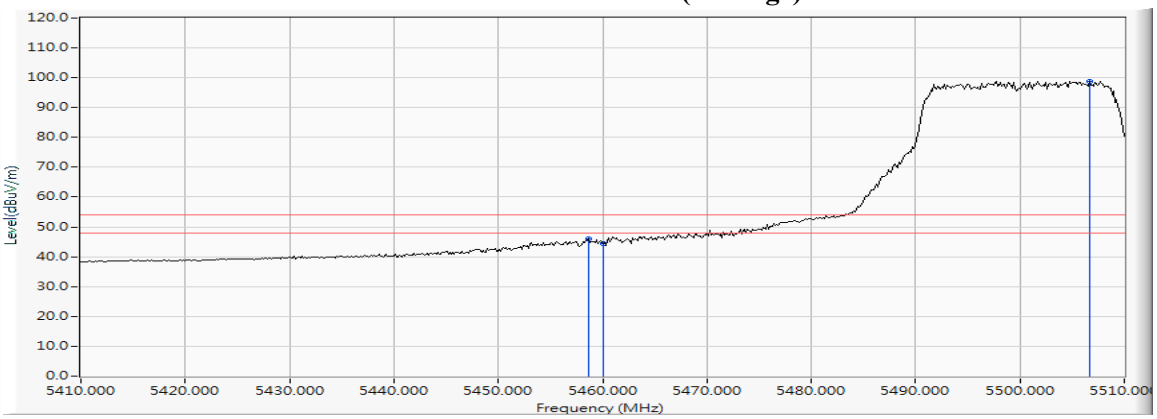


Figure Channel 100: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 100 (5500MHz)　　測試模式：Mode 1: 發射器 802.11n-20BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 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
100 (Peak)	5453.623	17.933	43.941	61.875	74.00	54.00	Pass
100 (Peak)	5460.000	17.945	41.140	59.084	74.00	54.00	Pass
100 (Peak)	5494.203	18.019	89.875	107.893	--	--	--
100 (Average)	5458.841	17.943	28.530	46.472	74.00	54.00	Pass
100 (Average)	5460.000	17.945	27.631	45.575	74.00	54.00	Pass
100 (Average)	5493.913	18.018	80.463	98.481	--	--	--

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

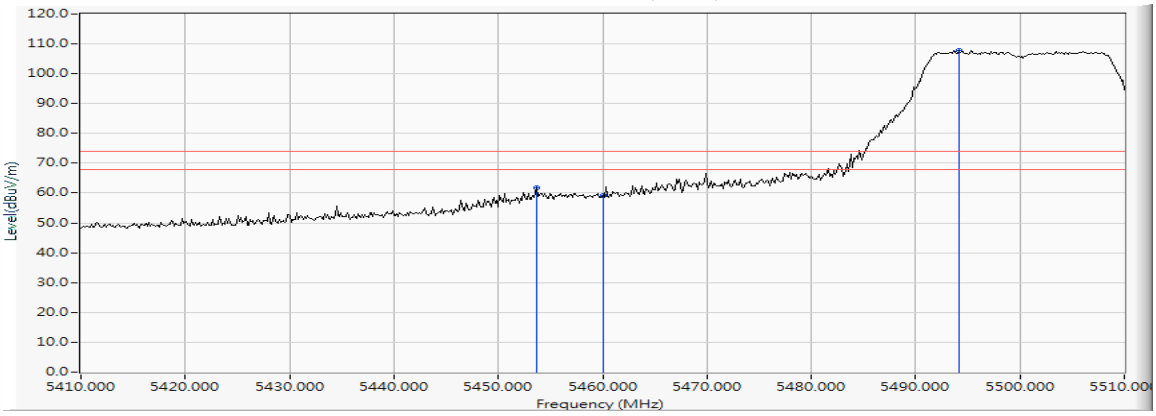
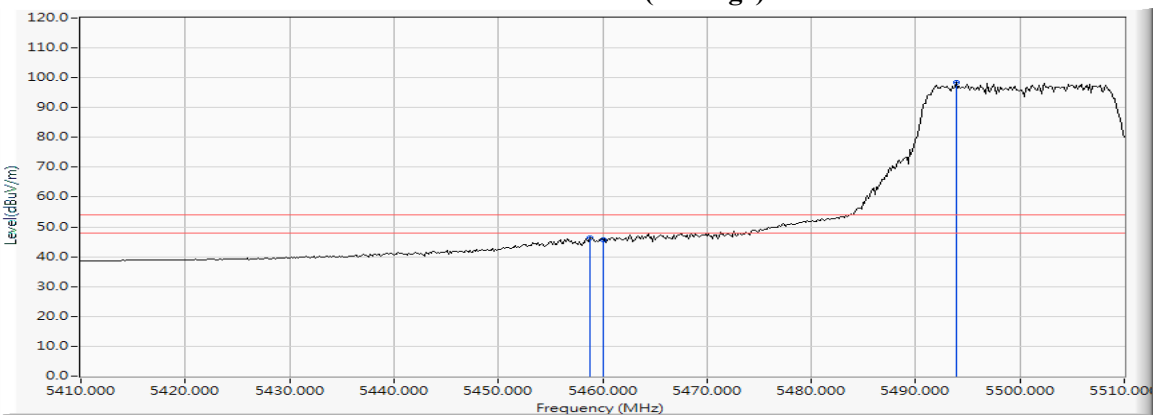


Figure Channel 100: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　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_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
38 (Peak)	5148.551	17.384	53.532	70.916	74.00	54.00	Pass
38 (Peak)	5150.000	17.386	50.117	67.503	74.00	54.00	Pass
38 (Peak)	5185.797	17.451	91.633	109.084	--	--	--
38 (Average)	5147.971	17.383	34.881	52.264	74.00	54.00	Pass
38 (Average)	5150.000	17.386	34.765	52.151	74.00	54.00	Pass
38 (Average)	5182.609	17.444	80.696	98.140	--	--	--

Figure Channel 38:　　Horizontal (Peak)

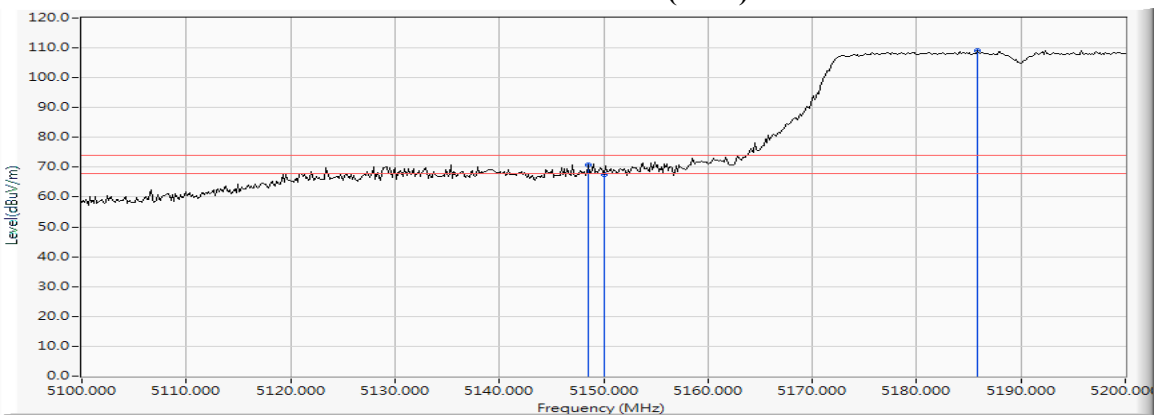
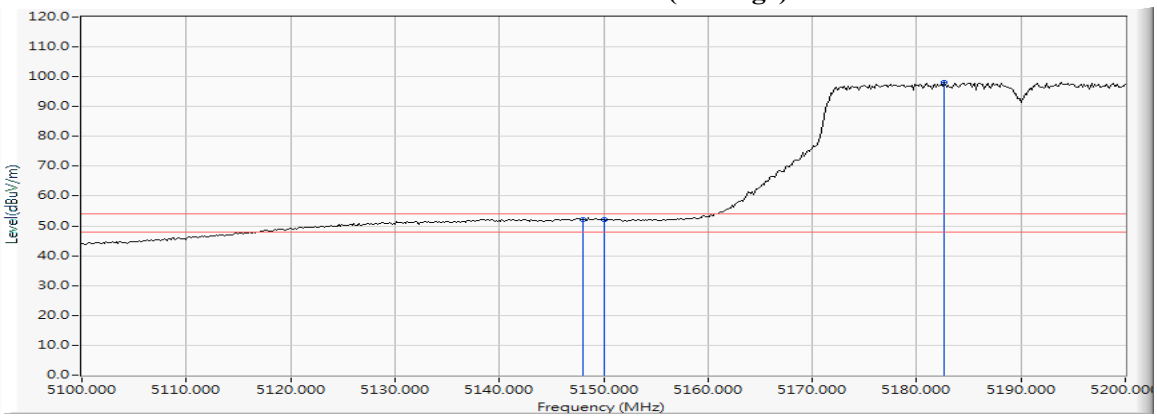


Figure Channel 38:　　Horizontal (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　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_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 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)	5148.986	17.384	52.100	69.485	74.00	54.00	Pass
38 (Peak)	5150.000	17.386	49.437	66.823	74.00	54.00	Pass
38 (Peak)	5200.000	17.483	89.015	106.498	--	--	--
38 (Average)	5148.841	17.384	32.662	50.047	74.00	54.00	Pass
38 (Average)	5150.000	17.386	31.668	49.054	74.00	54.00	Pass
38 (Average)	5178.986	17.435	78.127	95.563	--	--	--

Figure Channel 38:　　Vertical (Peak)

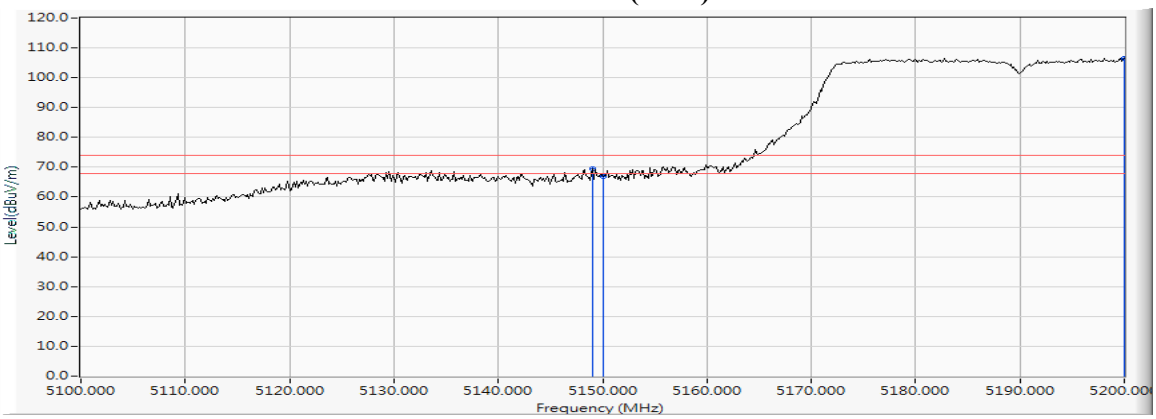
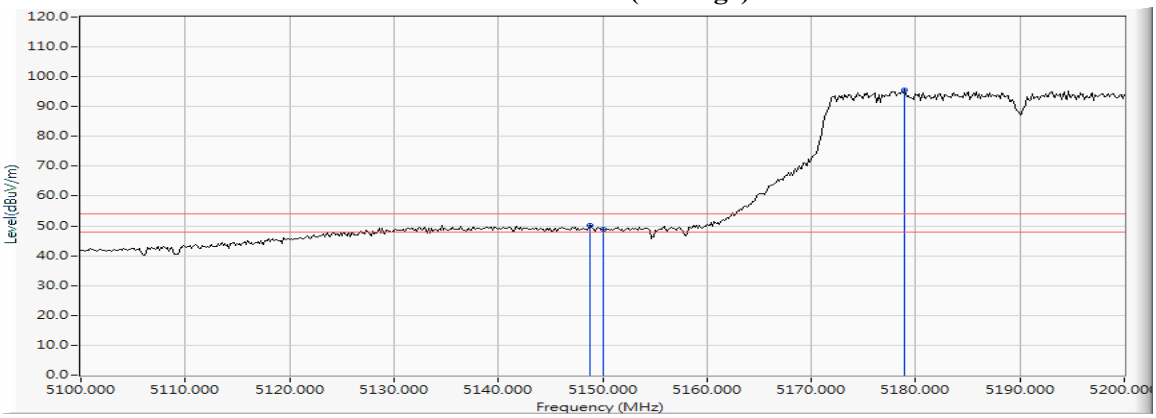


Figure Channel 38:　　Vertical (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
62 (Peak)	5302.174	17.667	86.833	104.500	--	--	--
62 (Peak)	5350.000	17.758	47.861	65.619	74.00	54.00	Pass
62 (Peak)	5350.725	17.759	49.668	67.427	74.00	54.00	Pass
62 (Average)	5303.478	17.669	76.109	93.778	--	--	--
62 (Average)	5350.000	17.758	35.349	53.107	74.00	54.00	Pass

Figure Channel 62:　　Horizontal (Peak)

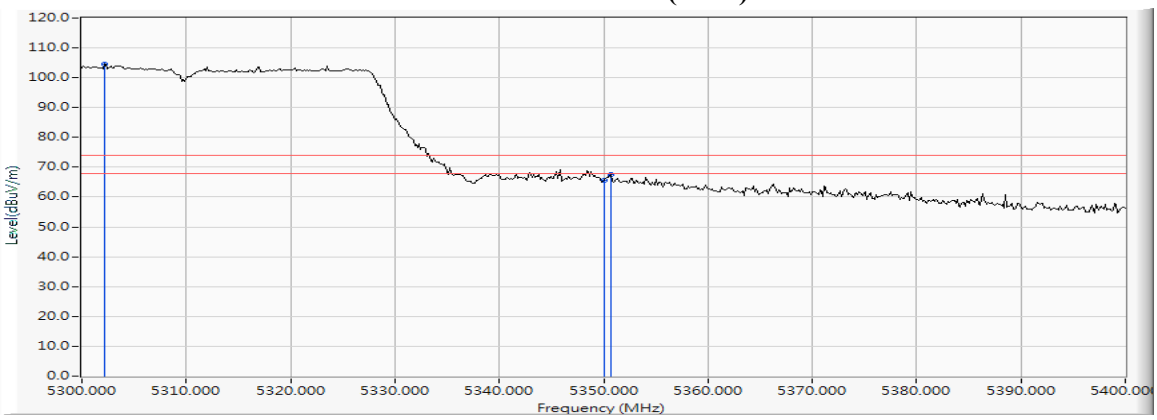
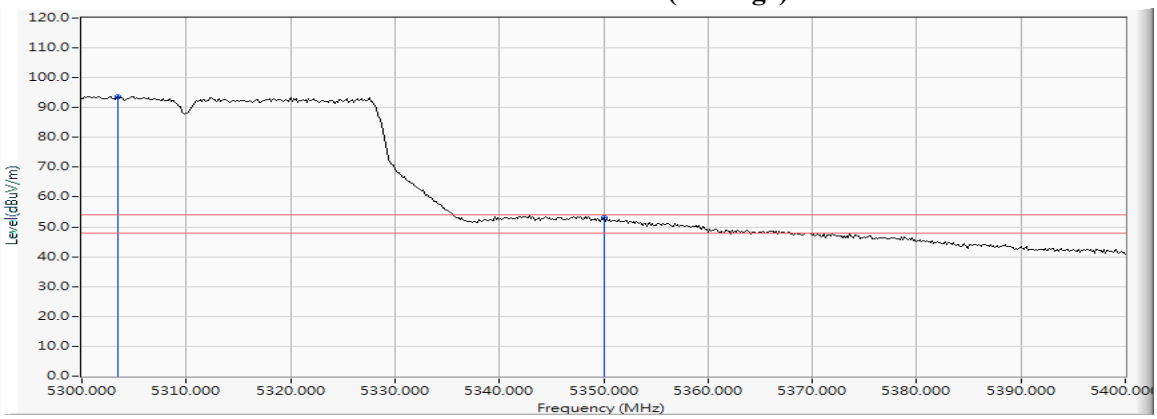


Figure Channel 62:　　Horizontal (Average)



Note:

1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 62 (5310MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 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
62 (Peak)	5319.130	17.688	88.318	106.007	--	--	--
62 (Peak)	5350.000	17.758	49.489	67.247	74.00	54.00	Pass
62 (Peak)	5351.014	17.760	49.815	67.574	74.00	54.00	Pass
62 (Average)	5319.855	17.690	77.090	94.780	--	--	--
62 (Average)	5350.000	17.758	35.256	53.014	74.00	54.00	Pass
62 (Average)	5350.725	17.759	35.942	53.701	74.00	54.00	Pass

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

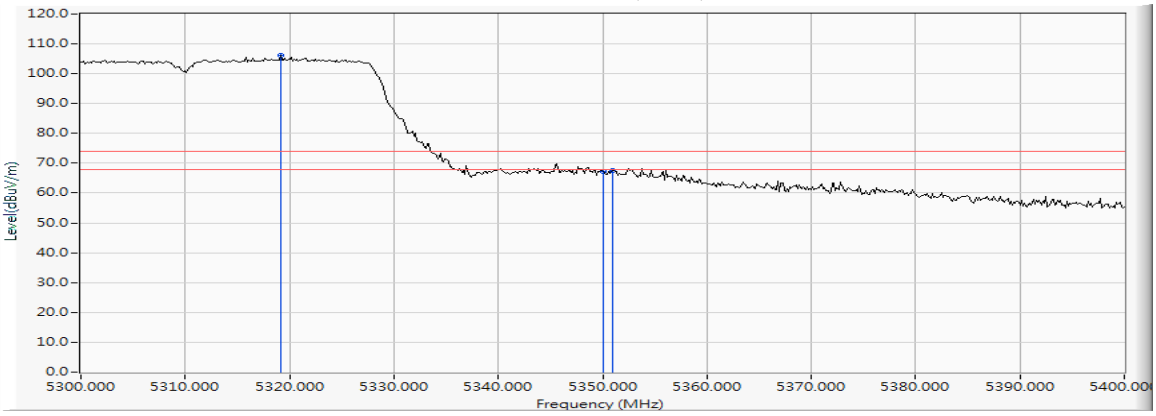
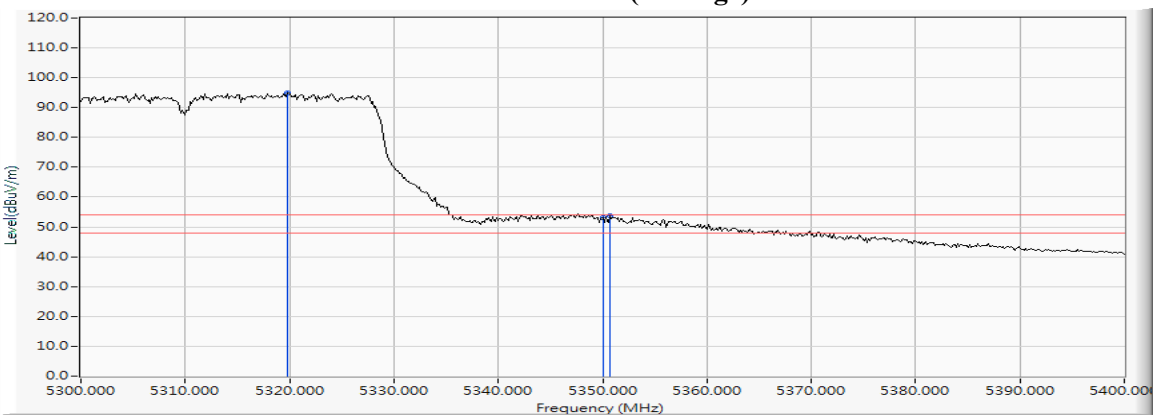


Figure Channel 62: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 102 (5510MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
102 (Peak)	5453.333	17.933	46.784	64.717	74.00	54.00	Pass
102 (Peak)	5460.000	17.945	44.845	62.789	74.00	54.00	Pass
102 (Peak)	5507.971	18.061	86.302	104.362	--	--	--
102 (Average)	5458.116	17.941	29.456	47.397	74.00	54.00	Pass
102 (Average)	5460.000	17.945	28.801	46.745	74.00	54.00	Pass
102 (Average)	5505.652	18.056	75.539	93.595	--	--	--

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

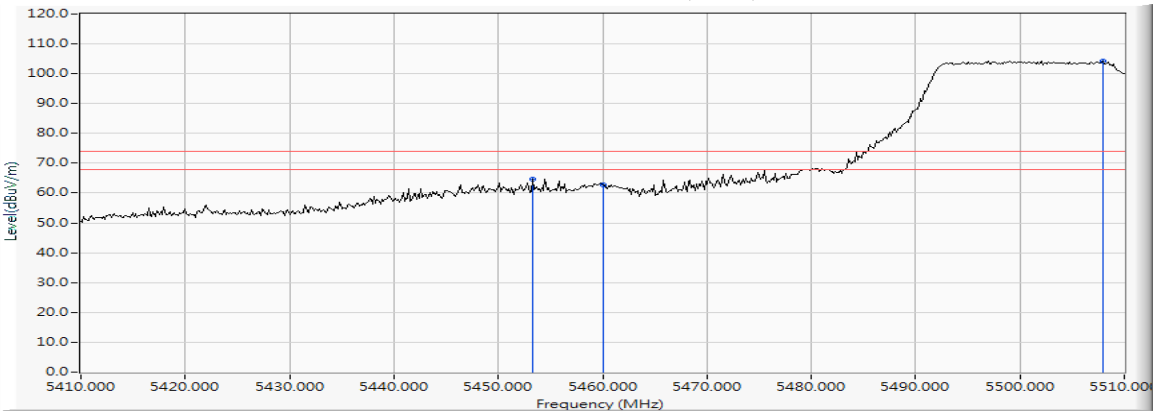
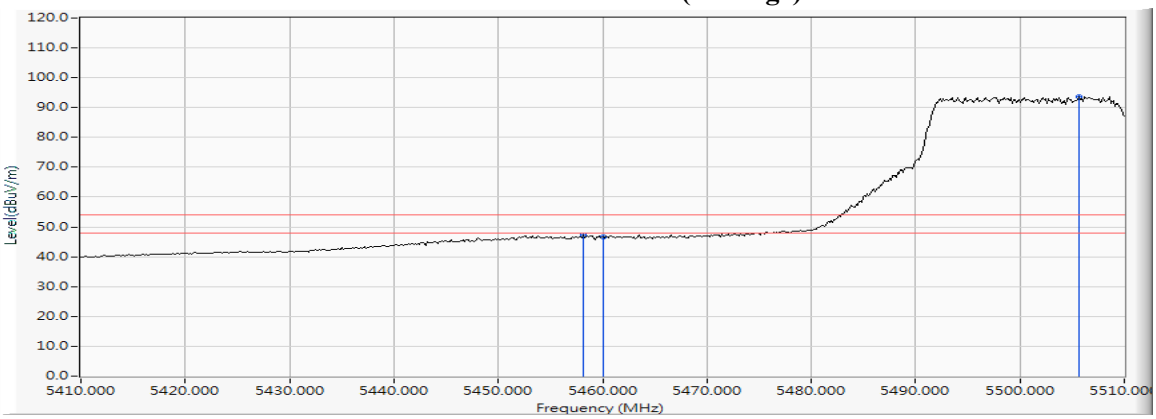


Figure Channel 102: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 102 (5510MHz)　　測試模式：Mode 1: 發射器 802.11n-40BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 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
102 (Peak)	5460.000	17.945	44.196	62.140	74.00	54.00	Pass
102 (Peak)	5505.797	18.056	85.762	103.818	--	--	--
102 (Average)	5460.000	17.945	27.147	45.091	74.00	54.00	Pass
102 (Average)	5494.493	18.019	74.842	92.861	--	--	--

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

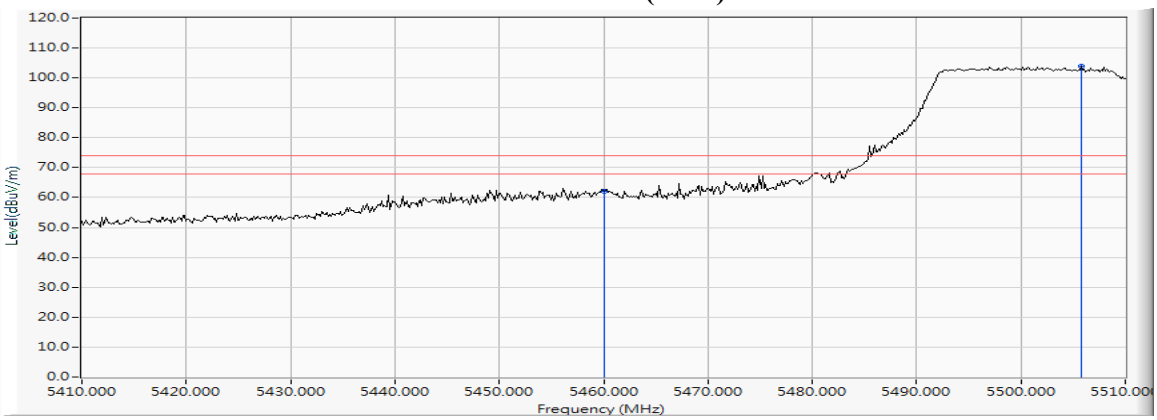
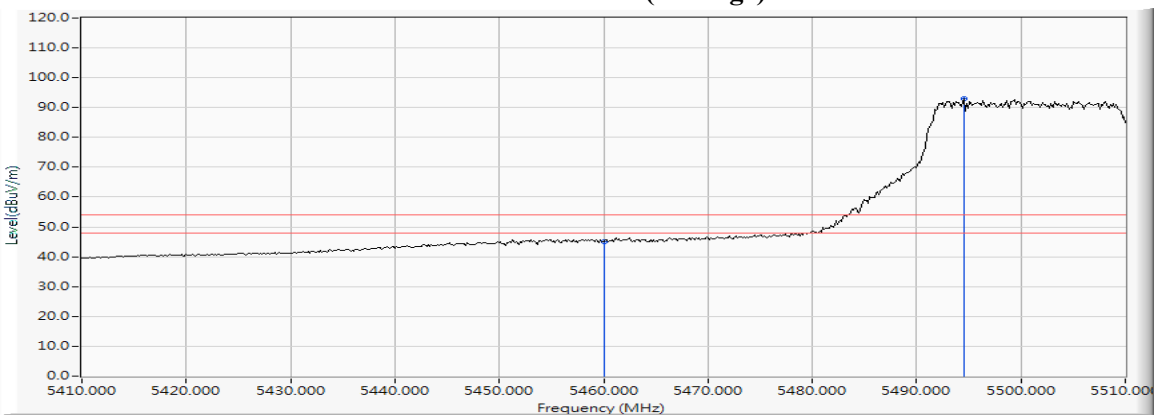


Figure Channel 102: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 1: 發射器 802.11ac-80BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
42 (Peak)	5131.014	17.364	52.588	69.952	74.00	54.00	Pass
42 (Peak)	5150.000	17.386	51.864	69.250	74.00	54.00	Pass
42 (Peak)	5192.609	17.466	88.418	105.884	--	--	--
42 (Average)	5147.971	17.383	35.399	52.782	74.00	54.00	Pass
42 (Average)	5150.000	17.386	35.007	52.393	74.00	54.00	Pass
42 (Average)	5197.826	17.477	77.903	95.381	--	--	--

Figure Channel 42:　　Horizontal (Peak)

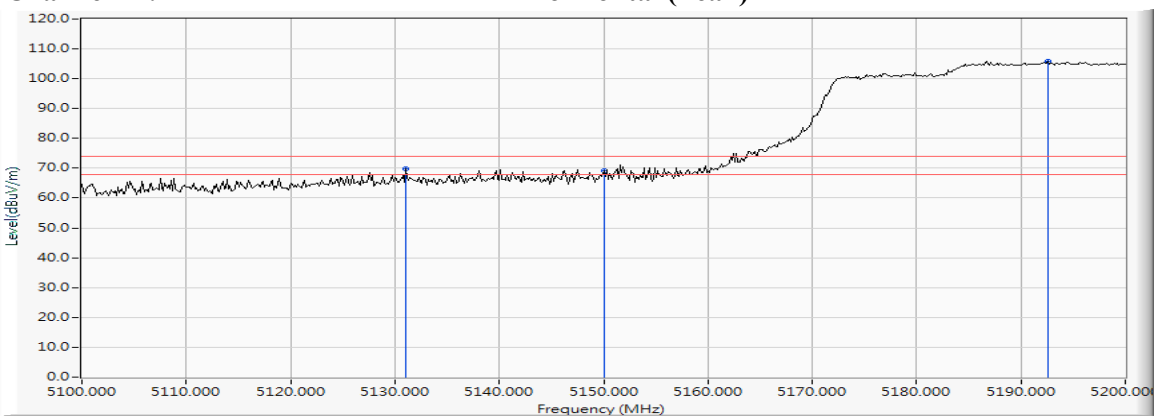
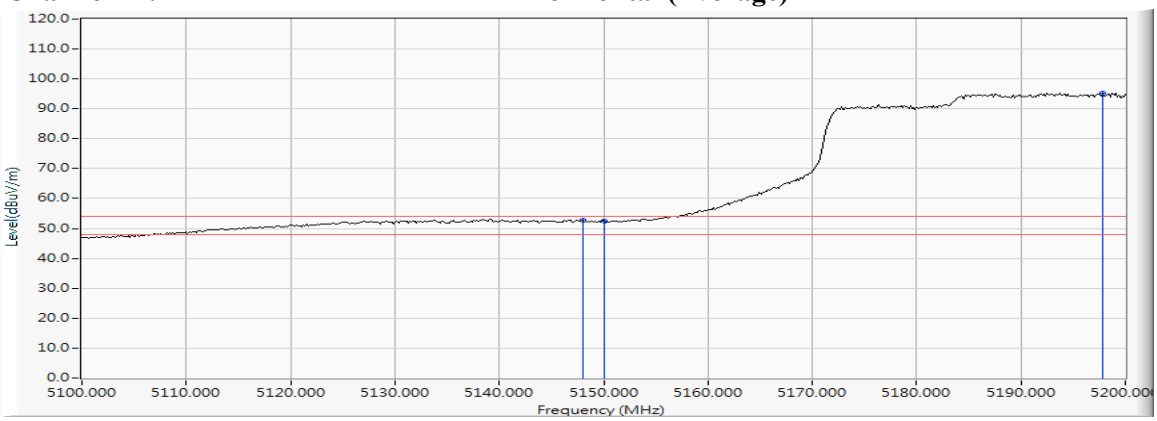


Figure Channel 42:　　Horizontal (Average)



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 42 (5210MHz)　　測試模式：Mode 1: 發射器 802.11ac-80BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 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
42 (Peak)	5149.855	17.386	51.487	68.873	74.00	54.00	Pass
42 (Peak)	5150.000	17.386	49.738	67.124	74.00	54.00	Pass
42 (Peak)	5186.667	17.453	86.222	103.675	--	--	--
42 (Average)	5150.000	17.386	32.645	50.031	74.00	54.00	Pass
42 (Average)	5195.507	17.473	75.247	92.719	--	--	--

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

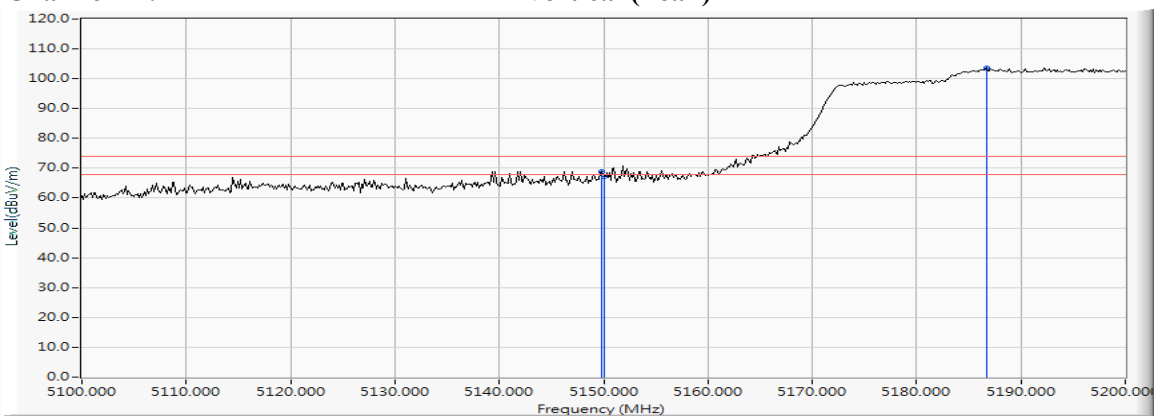
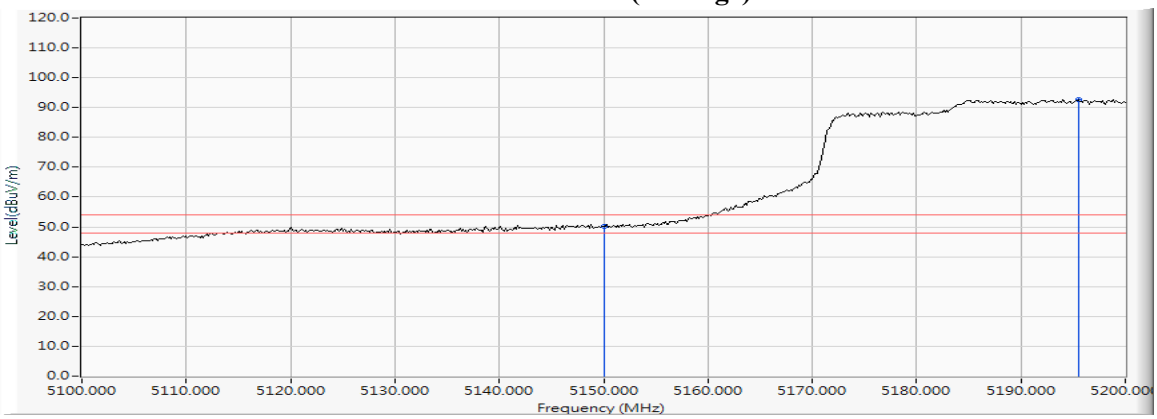


Figure Channel 42: **Vertical (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 1: 發射器 802.11ac-80BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
58 (Peak)	5303.768	17.669	87.090	104.759	--	--	Pass
58 (Peak)	5350.000	17.758	47.365	65.123	74.00	54.00	Pass
58 (Peak)	5363.623	17.780	51.198	68.979	74.00	54.00	Pass
58 (Average)	5300.435	17.664	76.379	94.043	--	--	Pass
58 (Average)	5350.000	17.758	35.522	53.280	74.00	54.00	Pass
58 (Average)	5356.087	17.767	36.218	53.986	74.00	54.00	Pass

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

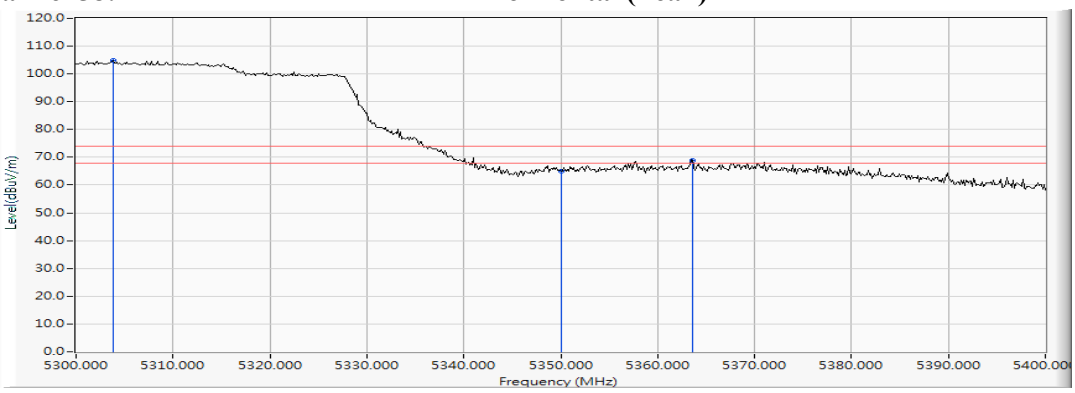
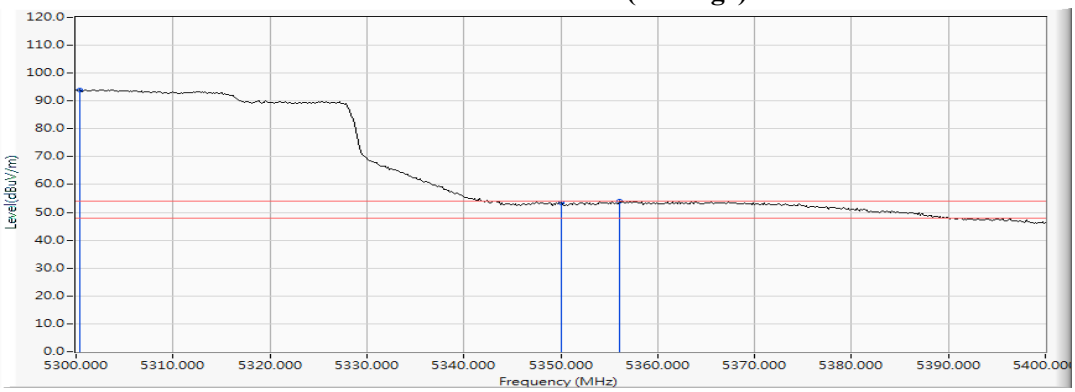


Figure Channel 58: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 58 (5290MHz)　　測試模式：Mode 1: 發射器 802.11ac-80BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 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
58 (Peak)	5304.058	17.670	83.133	100.803	--	--	Pass
58 (Peak)	5350.000	17.758	45.981	63.739	74.00	54.00	Pass
58 (Peak)	5355.942	17.767	48.784	66.551	74.00	54.00	Pass
58 (Average)	5302.464	17.667	73.307	90.974	--	--	Pass
58 (Average)	5350.000	17.758	33.538	51.296	74.00	54.00	Pass
58 (Average)	5363.188	17.780	35.062	52.842	74.00	54.00	Pass

Figure Channel 58:　　Vertical (Peak)

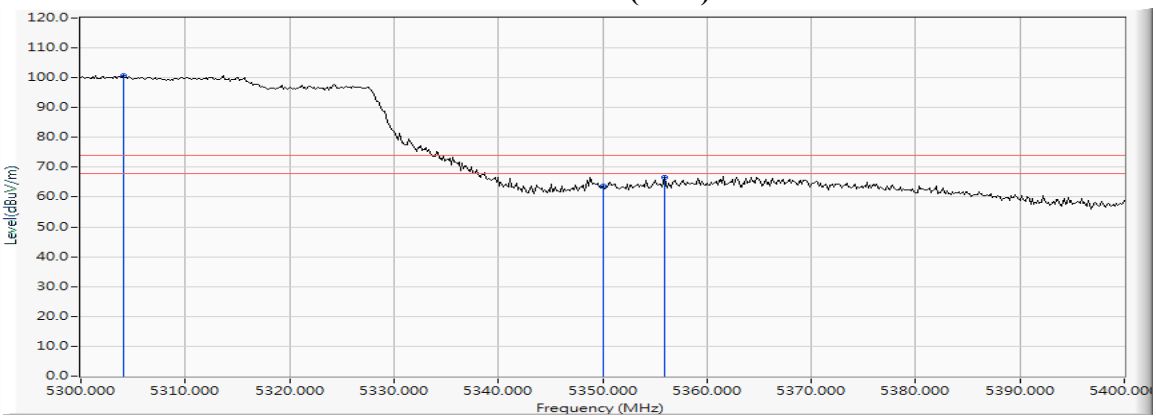
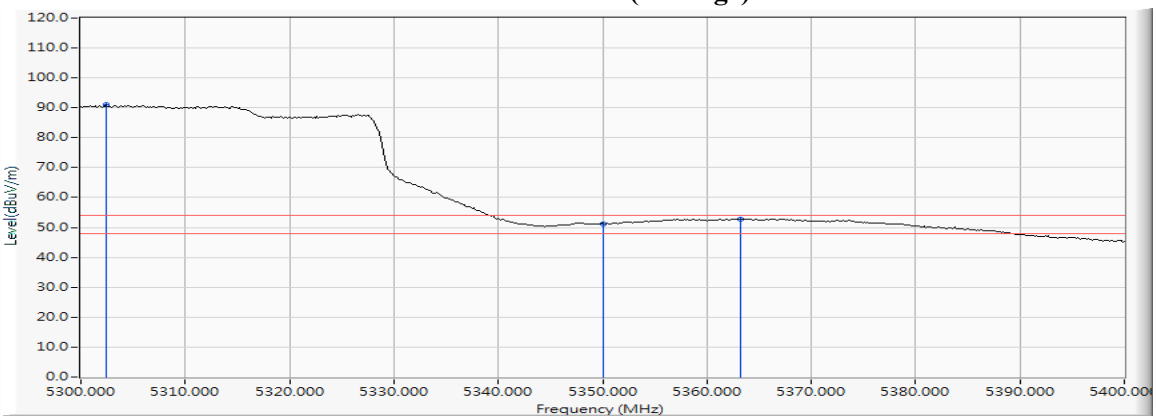


Figure Channel 58:　　Vertical (Average)



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.

待測物名稱：Intel® Wireless-AC 9260
待測物型號：9260NGW　　測試項目：混附發射
測試頻道：CH 106 (5530MHz)　　測試模式：Mode 1: 發射器 802.11ac-80BW_Beamforming
6 dB 頻寬：1MHz　　視頻頻寬：1MHz
量測距離：3 M　　天線極化：Horizontal、Vertical
檢測器：峰值　　環境溫度：21 ℃
測試日期：106 年 07 月 09 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Emission Level (dBμV/m)	Peak Limit (dBμV/m)	Average Limit (dBμV/m)	Result
106 (Peak)	5457.391	17.939	46.142	64.082	74.00	54.00	Pass
106 (Peak)	5460.000	17.945	43.548	61.492	74.00	54.00	Pass
106 (Peak)	5506.667	18.057	84.109	102.167	--	--	--
106 (Average)	5460.000	17.945	32.907	50.851	74.00	54.00	Pass
106 (Average)	5505.652	18.056	73.506	91.562	--	--	Pass

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

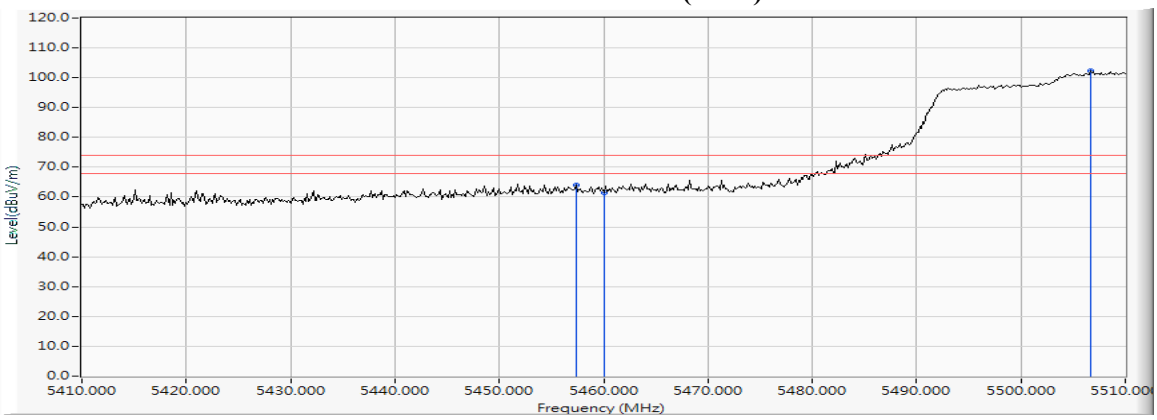
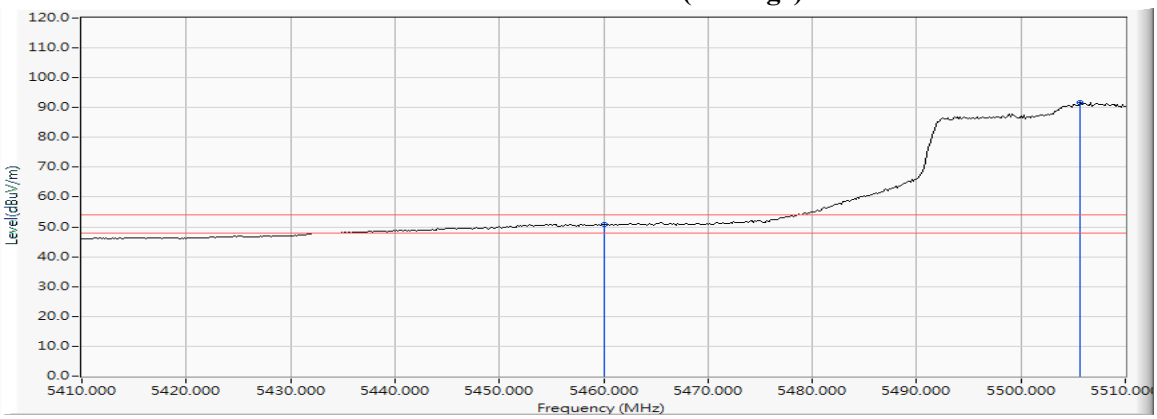


Figure Channel 106: **Horizontal (Average)**



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " * ", means this data is the worst emission level.
5. Measurement Level = Reading Level + Correct Factor.
6. The average measurement was not performed when the peak measured data under the limit of average detection.