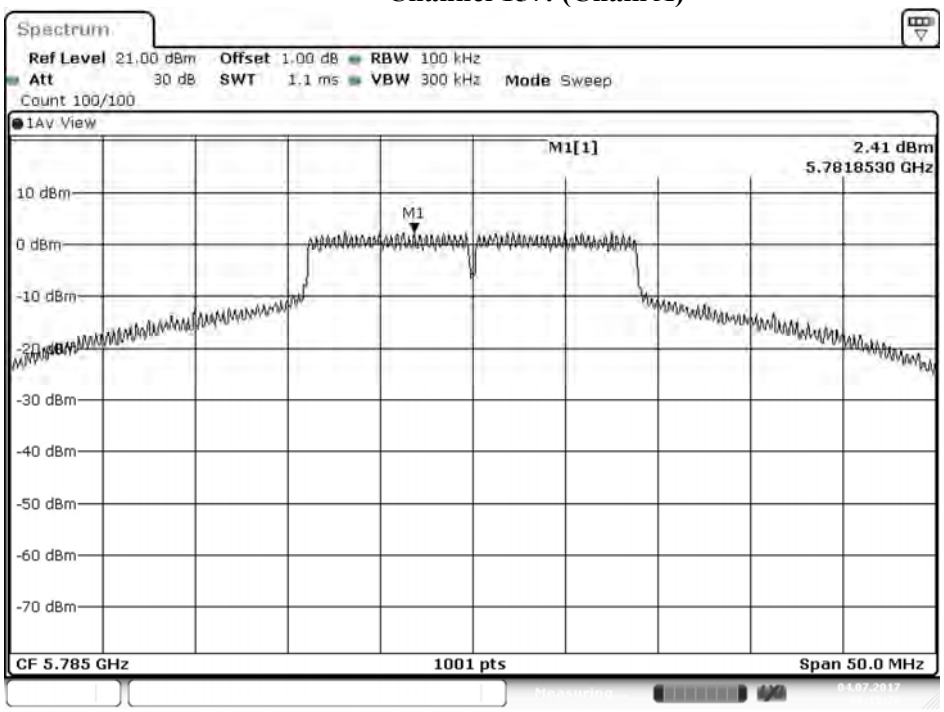
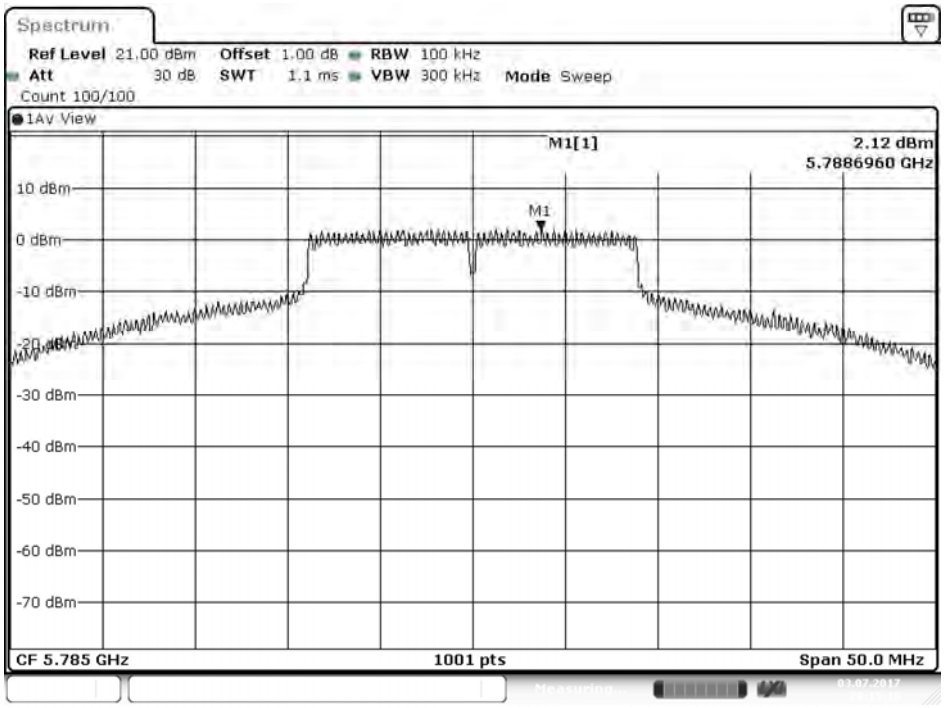
Channel 157: (Chain A)



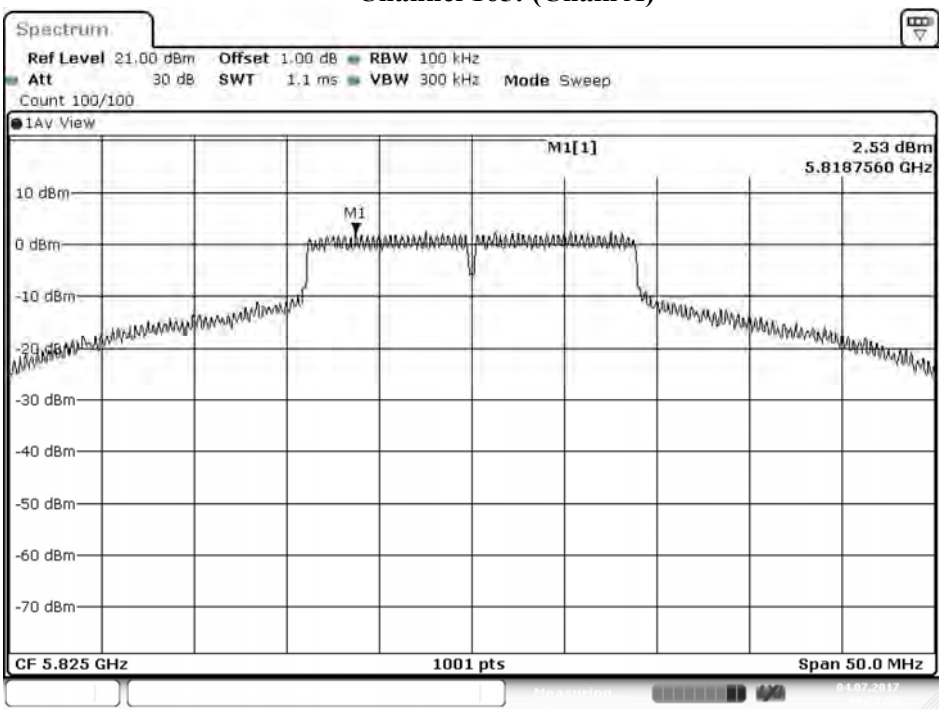
Date: 4.JUL.2017 00:15:29

Channel 157: (Chain B)



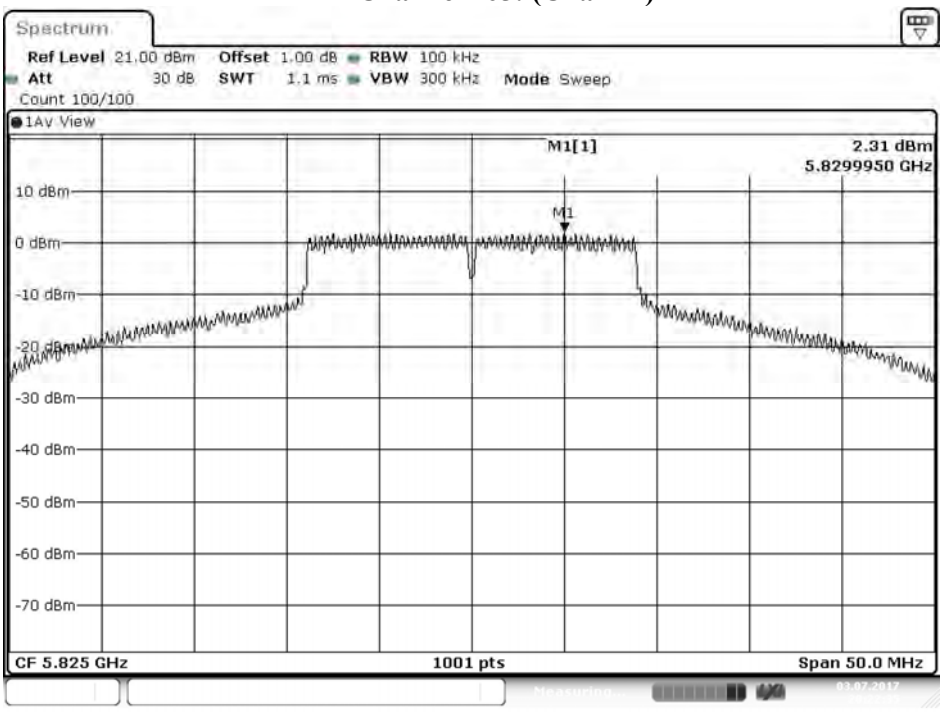
Date: 3.JUL.2017 20:15:10

Channel 165: (Chain A)



Date: 4.JUL.2017 00:22:54

Channel 165: (Chain B)



Date: 3.JUL.2017 20:22:35

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 03 日　　環境濕度：53 %

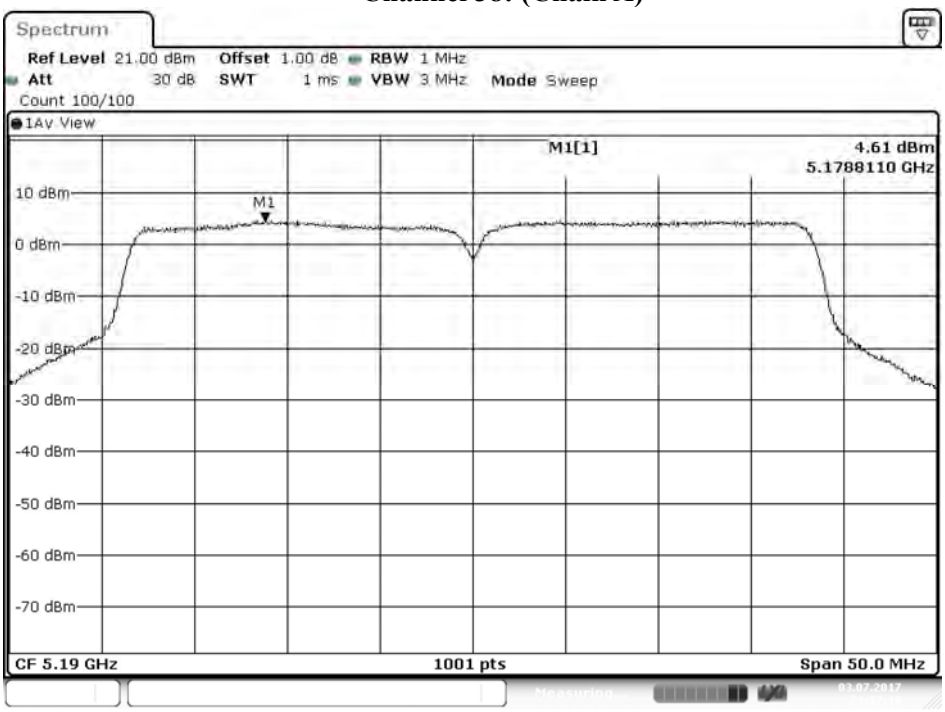
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
38	5190	A	4.610	7.620	11	Pass
		B	3.190	6.200	11	Pass
46	5230	A	7.370	10.380	11	Pass
		B	7.420	10.430	11	Pass
54	5270	A	7.370	10.380	11	Pass
		B	7.480	10.490	11	Pass
62	5310	A	4.130	7.140	11	Pass
		B	3.350	6.360	11	Pass
102	5510	A	4.860	7.870	11	Pass
		B	4.340	7.350	11	Pass
110	5550	A	7.640	10.650	11	Pass
		B	7.490	10.500	11	Pass
134	5670	A	7.140	10.150	11	Pass
		B	6.270	9.280	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
151	5755	A	0.180	6.980	10.170	<30	Pass
		B	-0.450	6.980	9.540	<30	Pass
159	5795	A	-0.420	6.980	9.570	<30	Pass
		B	-0.190	6.980	9.800	<30	Pass

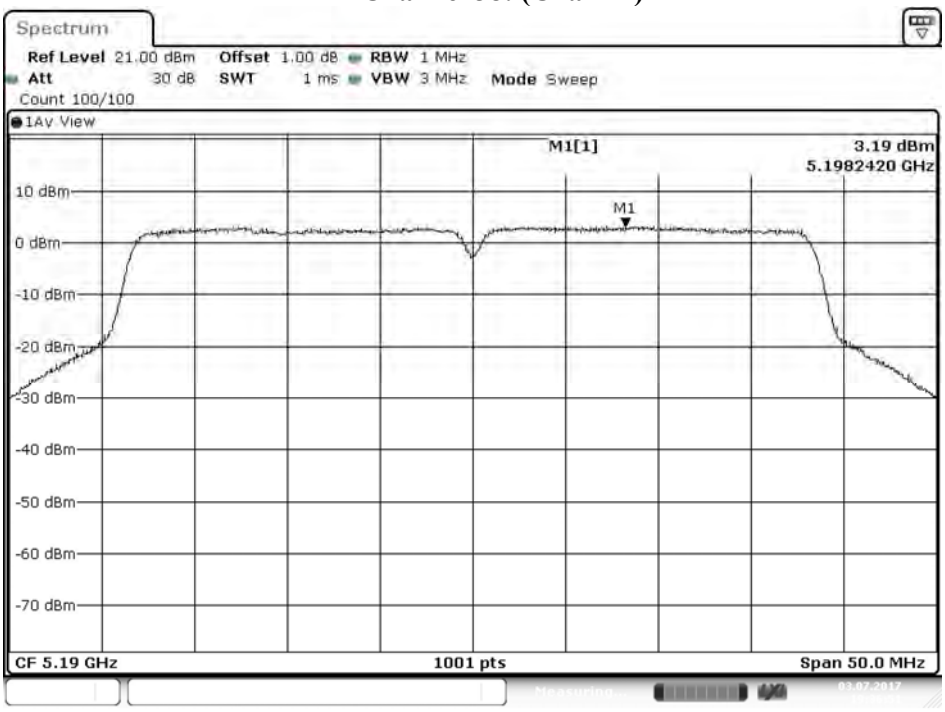
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 38: (Chain A)



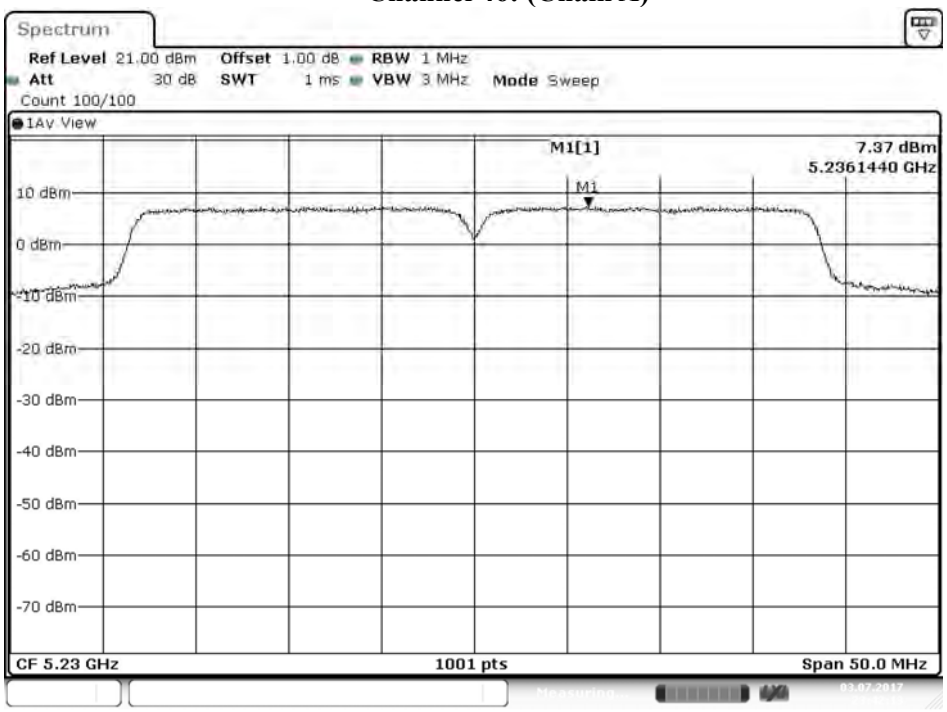
Date: 3.JUL.2017 23:37:11

Channel 38: (Chain B)



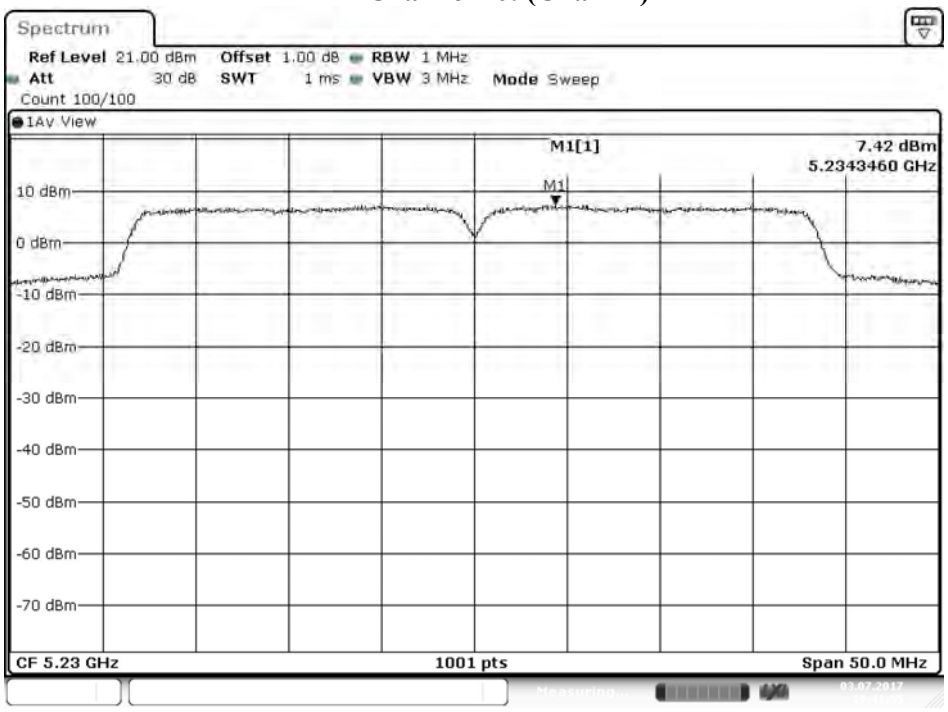
Date: 3.JUL.2017 19:36:52

Channel 46: (Chain A)



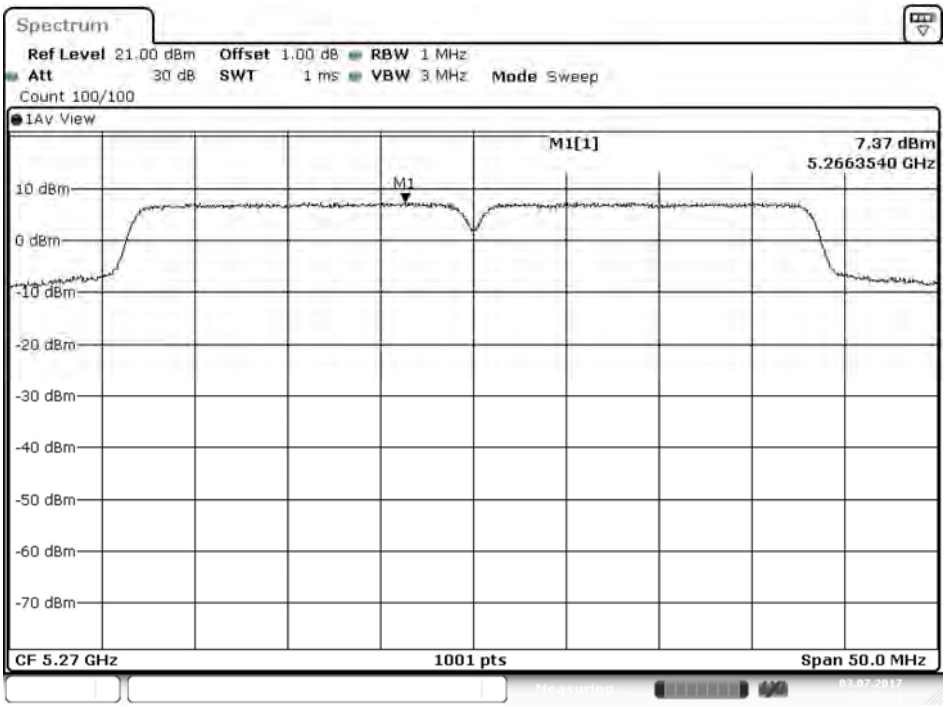
Date: 3.JUL.2017 23:42:14

Channel 46: (Chain B)



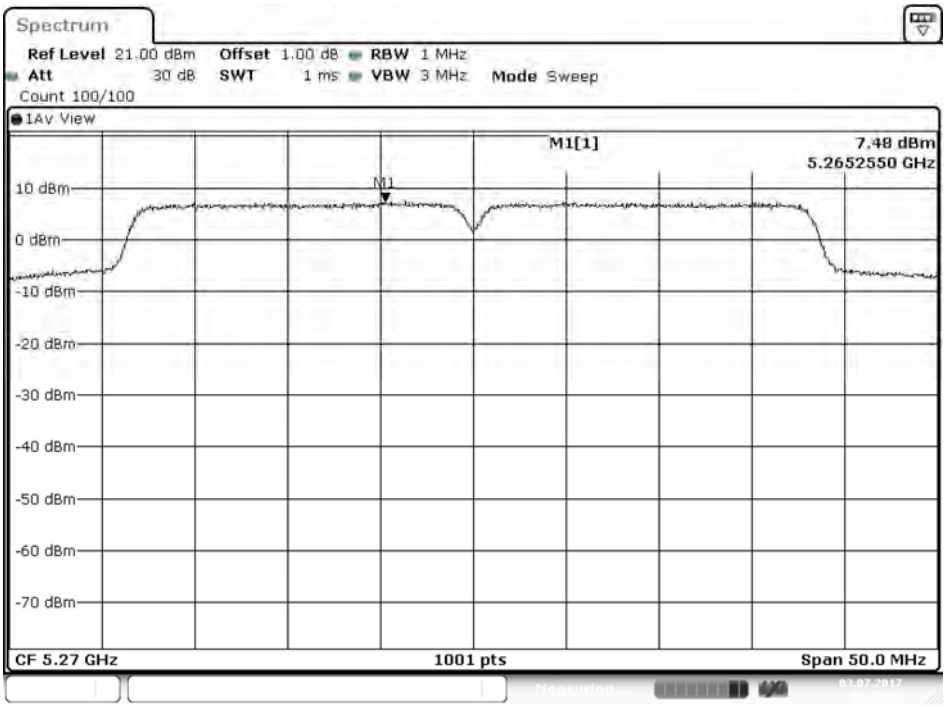
Date: 3.JUL.2017 19:41:55

Channel 54: (Chain A)



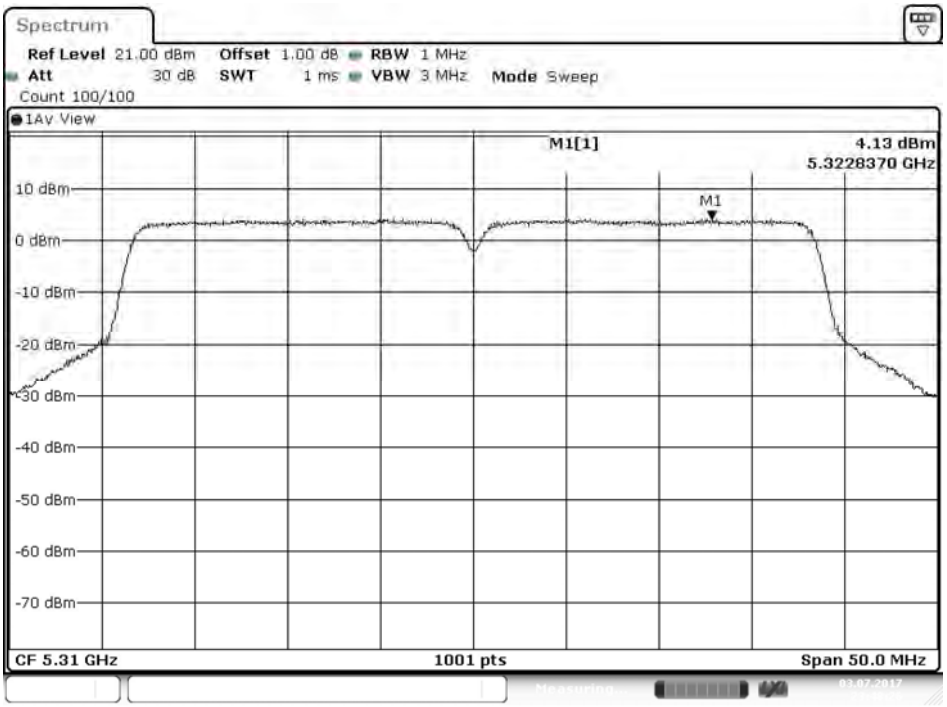
Date: 3.JUL.2017 23:45:41

Channel 54: (Chain B)



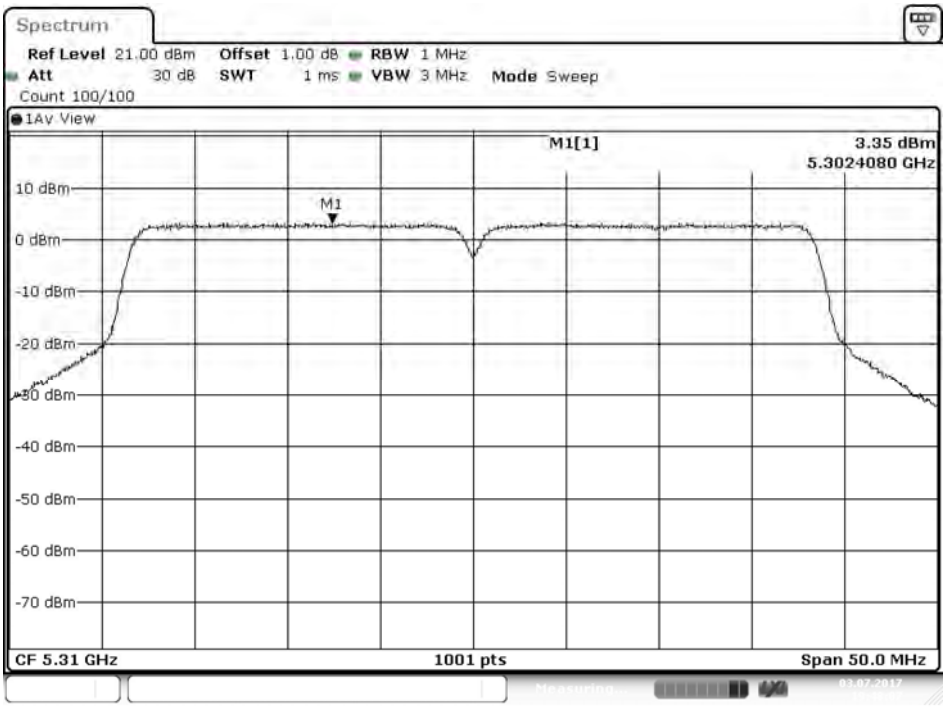
Date: 3.JUL.2017 19:45:22

Channel 62: (Chain A)



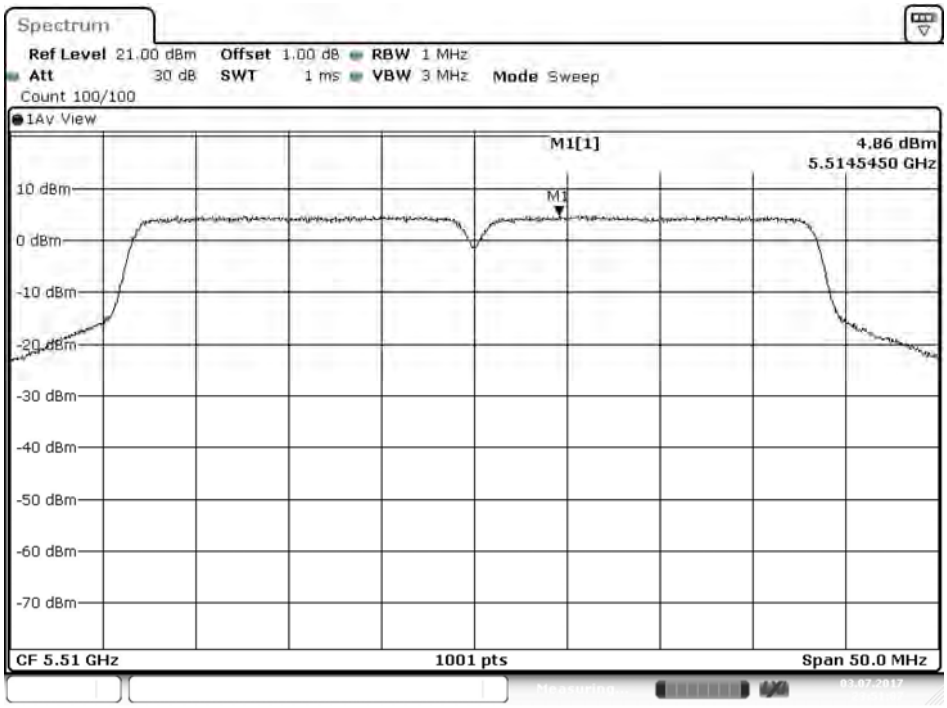
Date: 3.JUL.2017 23:48:27

Channel 62: (Chain B)



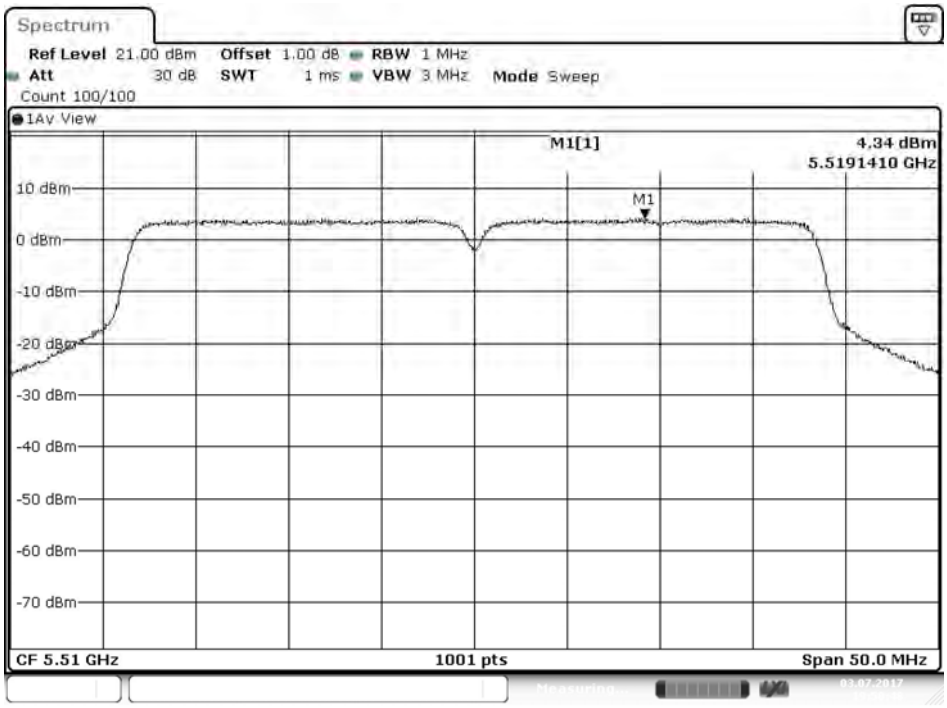
Date: 3.JUL.2017 19:48:08

Channel 102: (Chain A)



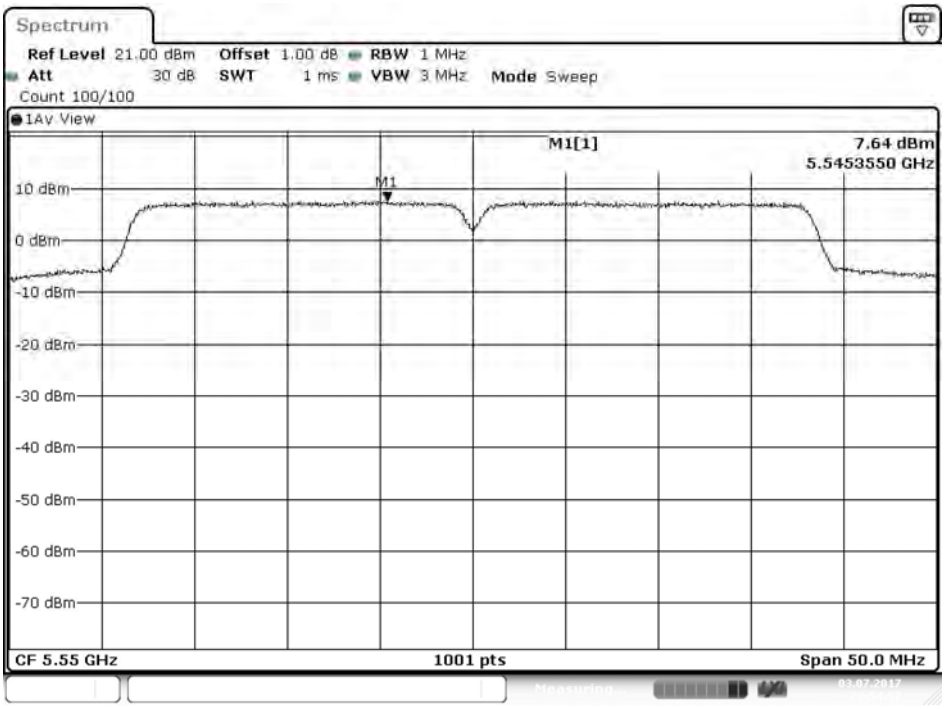
Date: 3.JUL.2017 23:51:07

Channel 102: (Chain B)



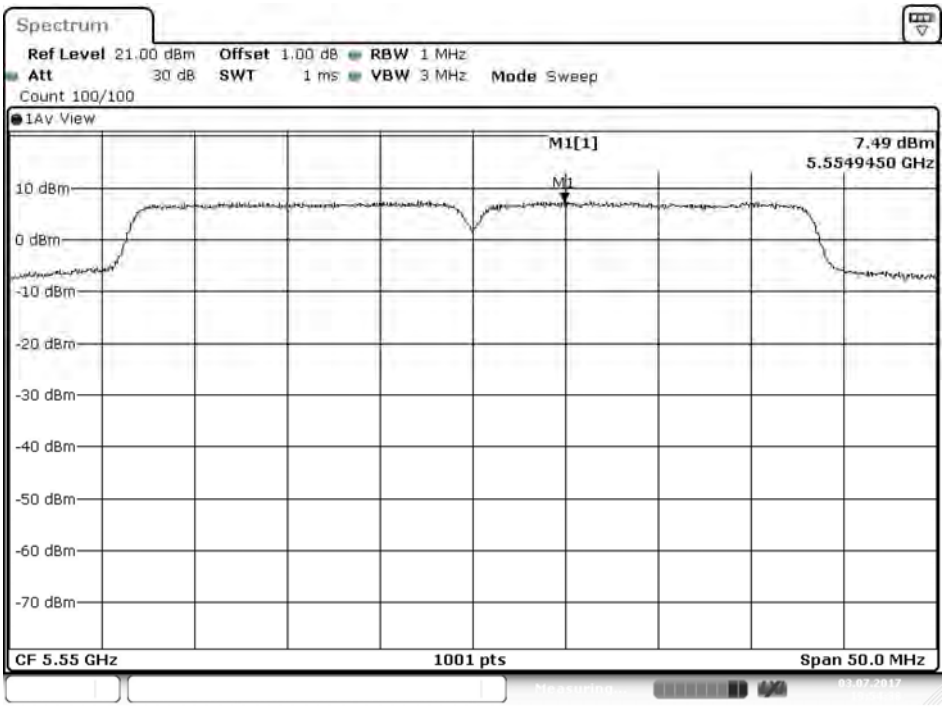
Date: 3.JUL.2017 19:50:48

Channel 110: (Chain A)



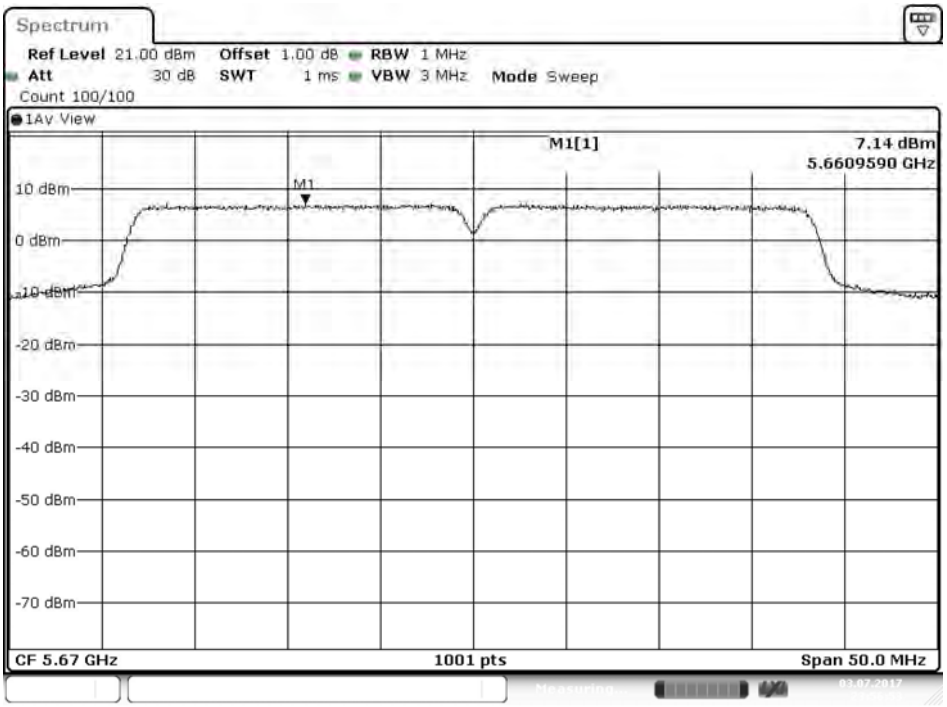
Date: 3.JUL.2017 23:54:57

Channel 110: (Chain B)



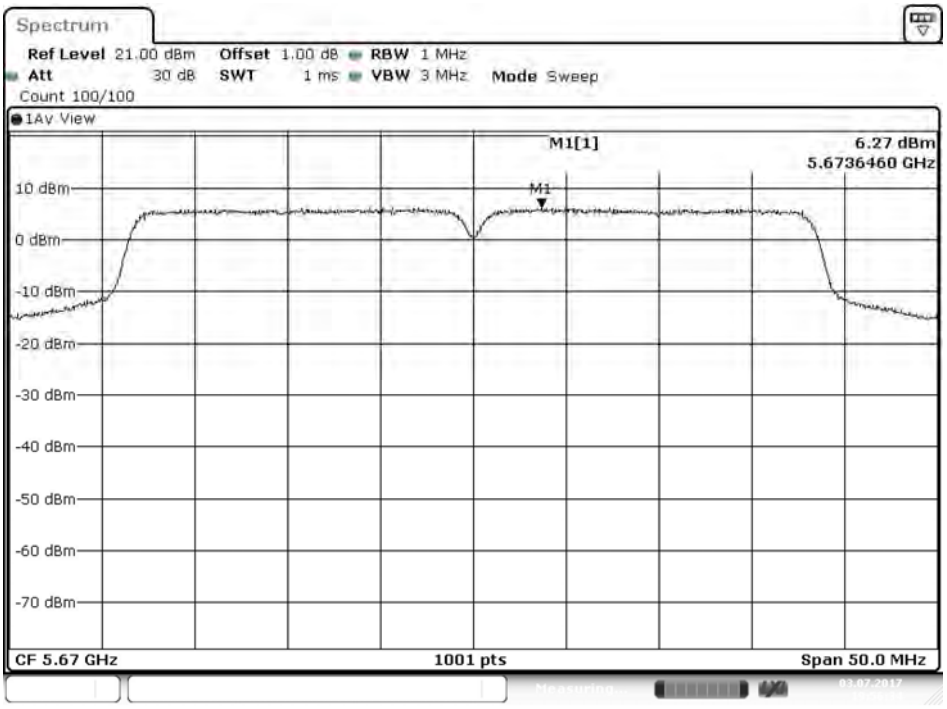
Date: 3.JUL.2017 19:54:38

Channel 134: (Chain A)



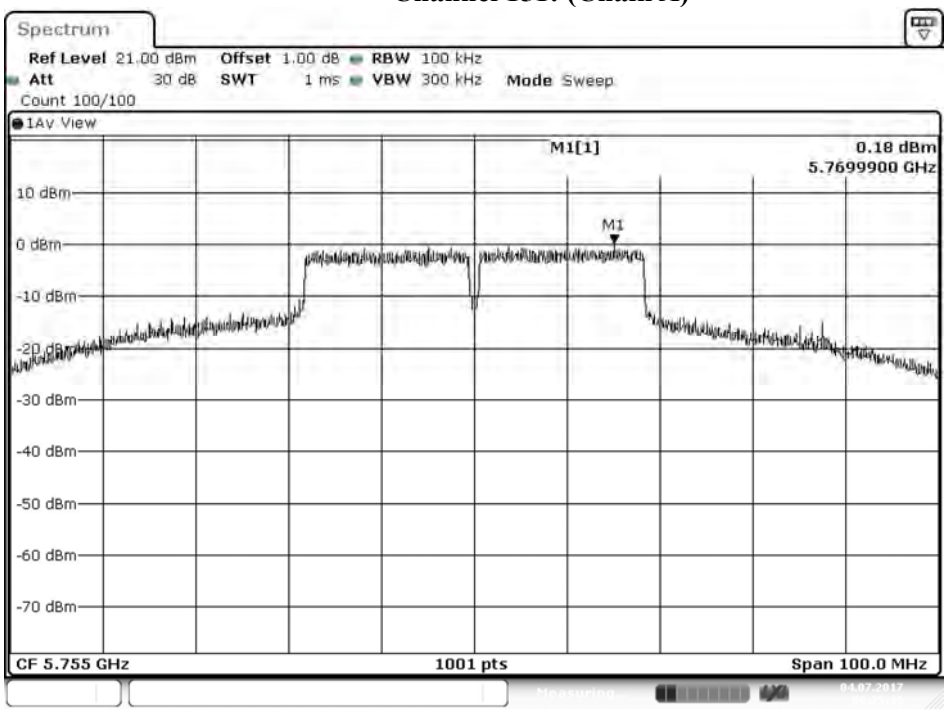
Date: 3.JUL.2017 23:56:54

Channel 134: (Chain B)



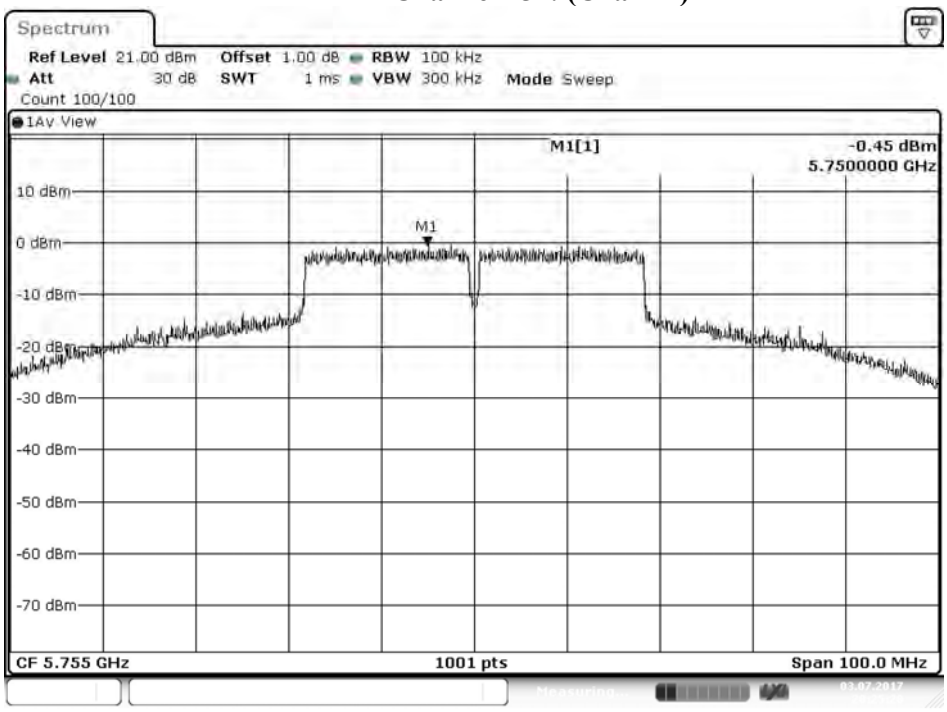
Date: 3.JUL.2017 19:56:35

Channel 151: (Chain A)



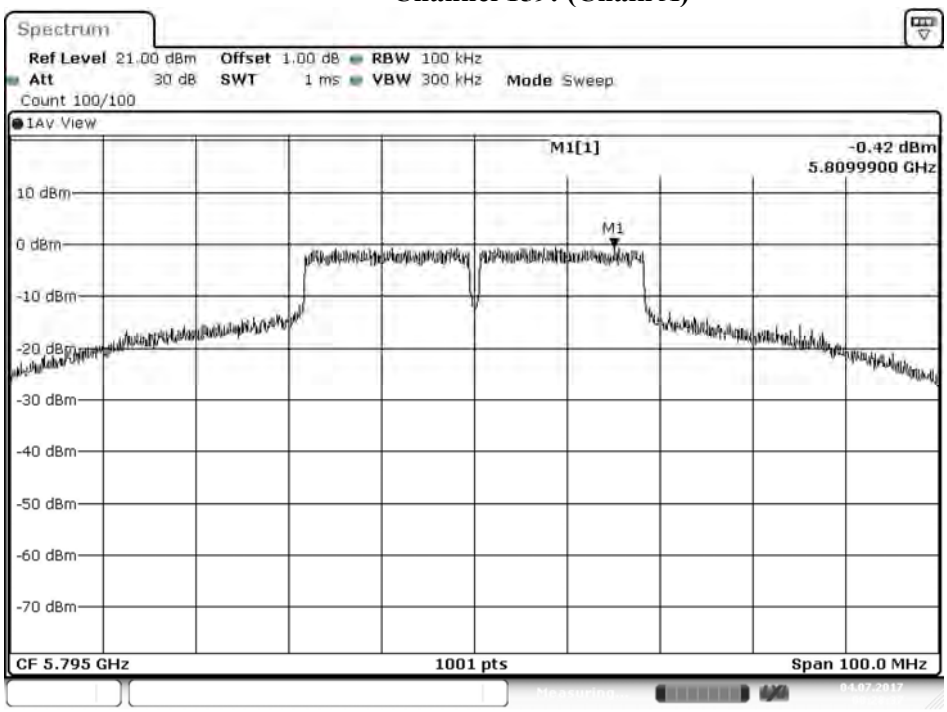
Date: 4.JUL.2017 00:25:39

Channel 151: (Chain B)



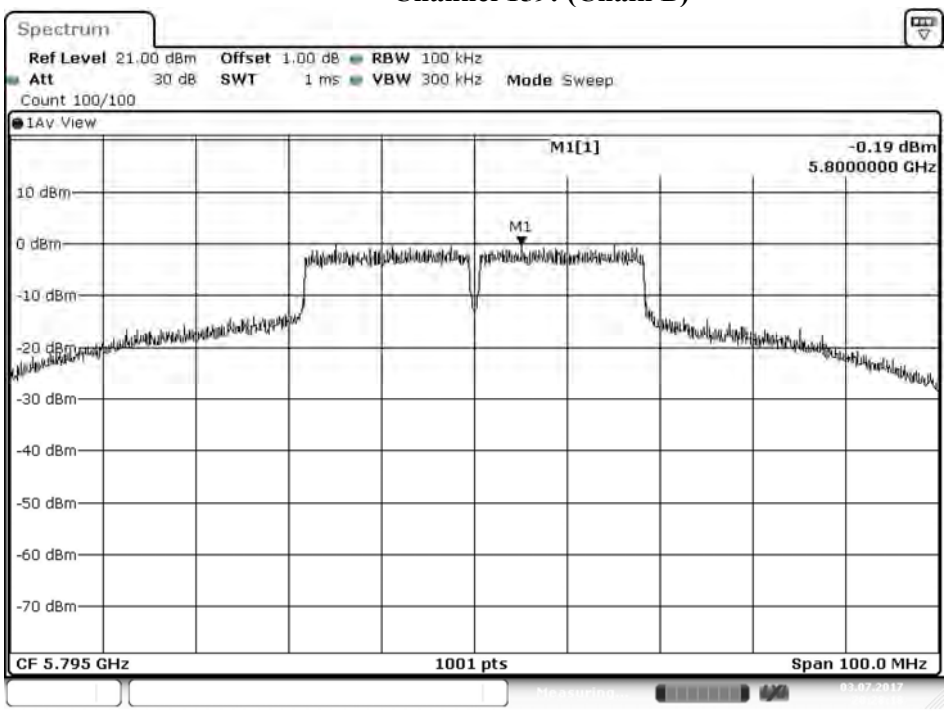
Date: 3.JUL.2017 20:25:20

Channel 159: (Chain A)



Date: 4.JUL.2017 00:28:37

Channel 159: (Chain B)



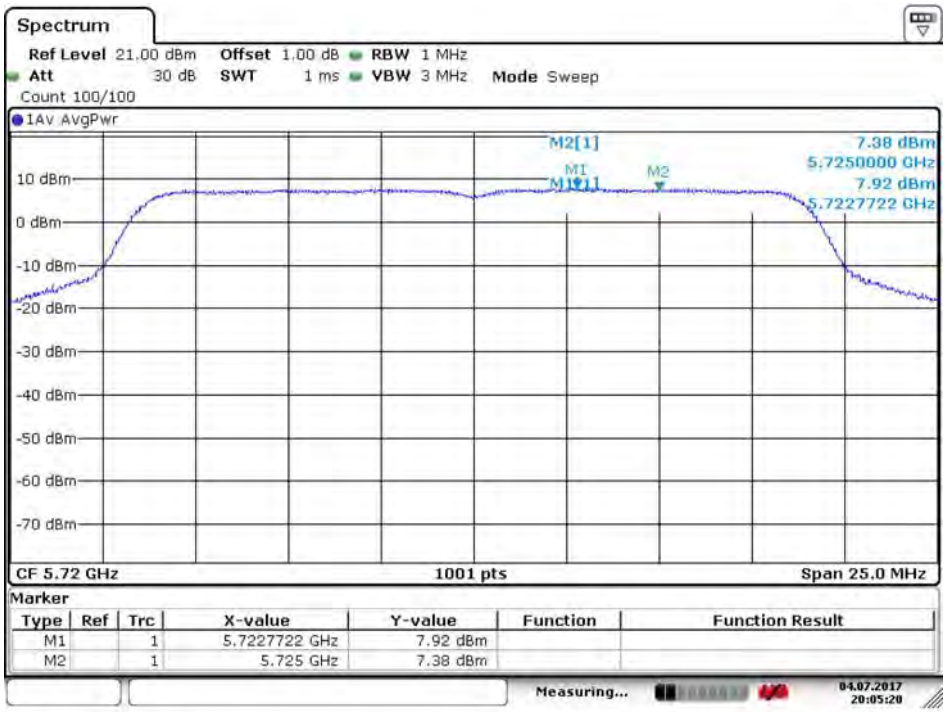
Date: 3.JUL.2017 20:28:18

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 04 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	7.920	--	10.930	<11	Pass
		B	7.490	--	10.500	<11	Pass
144	5720(Band4)	A	0.060	6.98	10.050	<30	Pass
		B	-0.760	6.98	9.230	<30	Pass

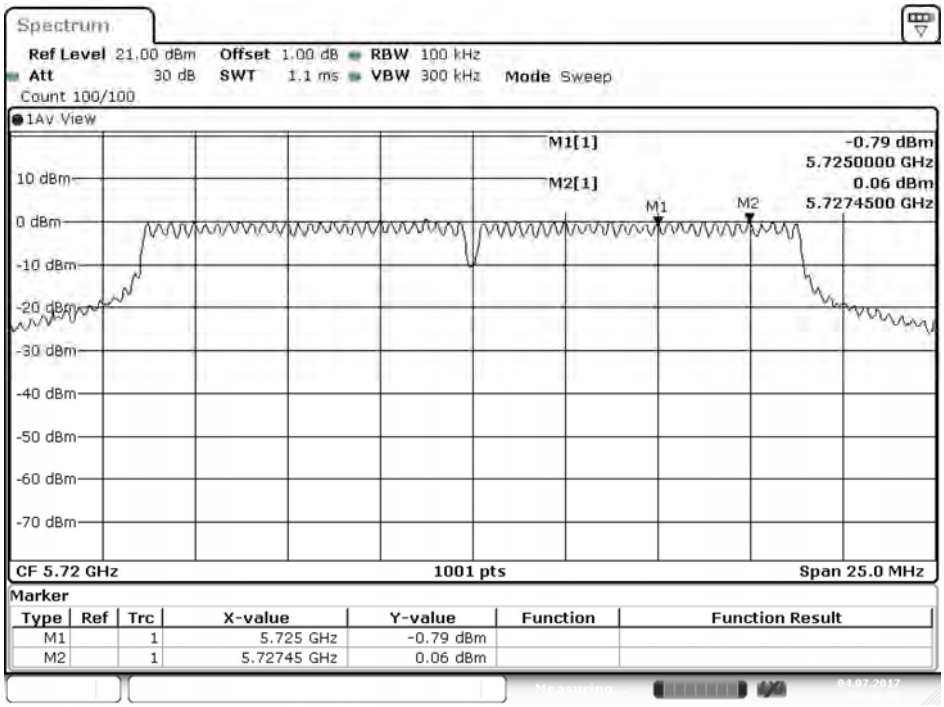
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 144: Chain A



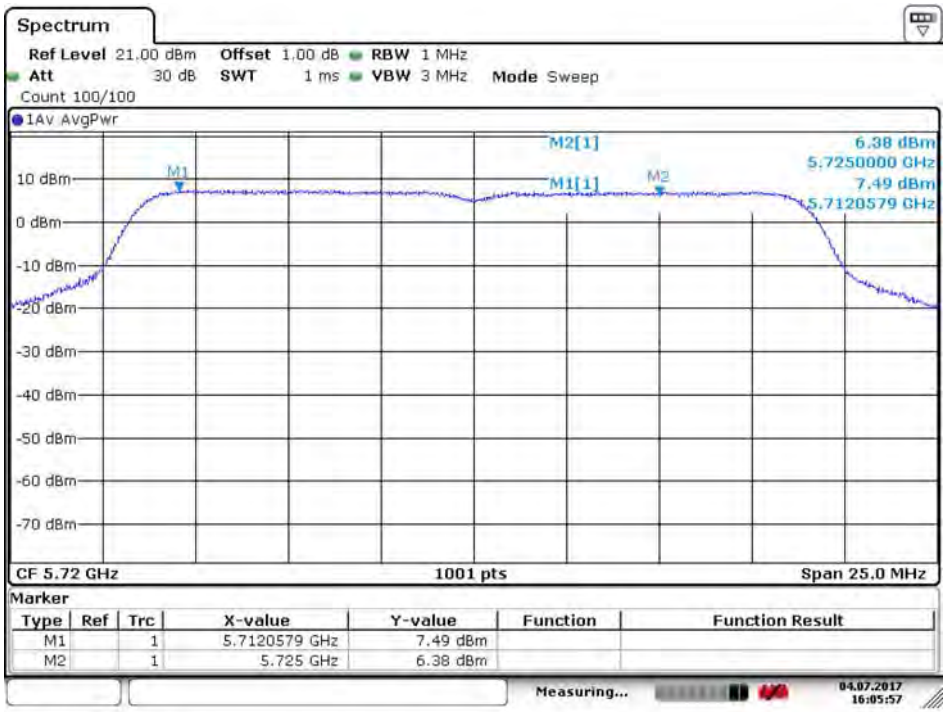
Date: 4.JUL.2017 20:05:20

Channel 144: Chain A



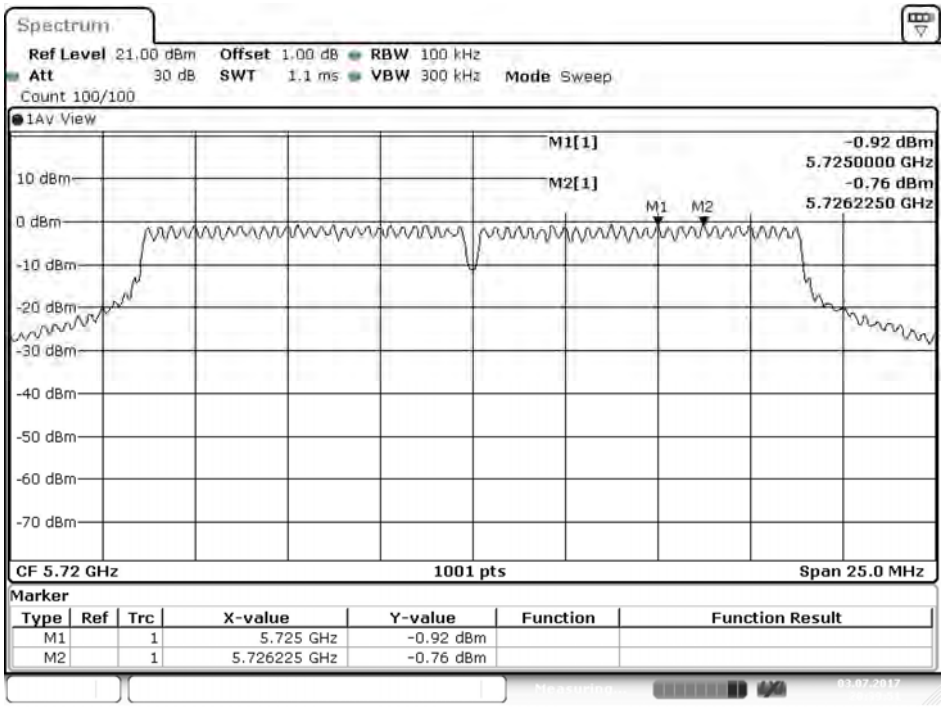
Date: 4.JUL.2017 00:40:10

Channel 144: Chain B



Date: 4.JUL.2017 16:05:57

Channel 144: Chain B



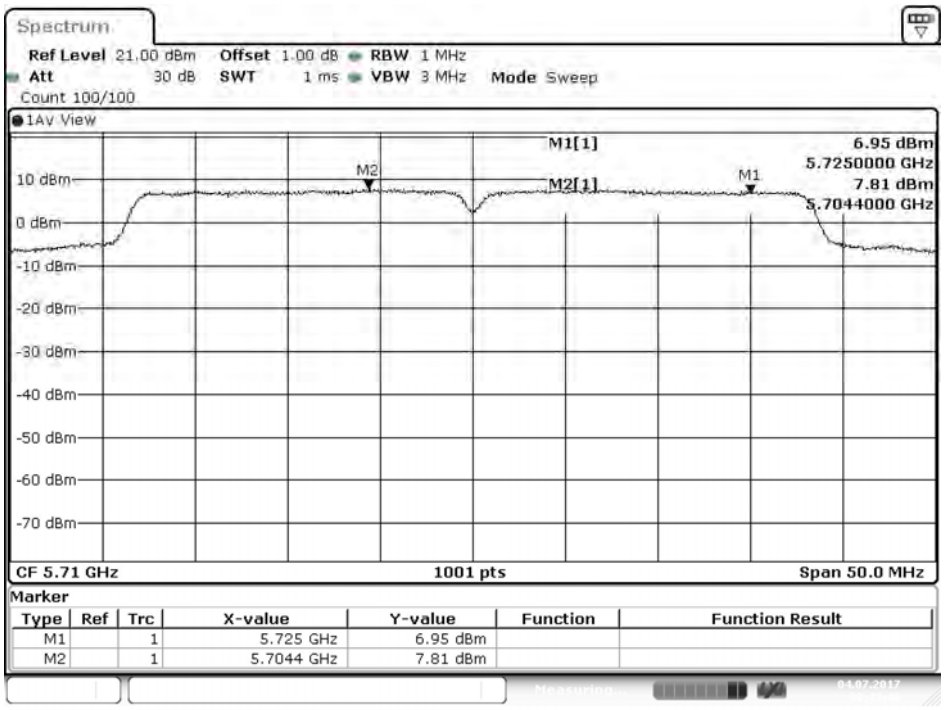
Date: 3.JUL.2017 20:39:51

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 03 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	7.810	--	10.820	<11	Pass
		B	6.820	--	9.830	<11	Pass
142	5710(Band4)	A	0.100	6.98	10.090	<30	Pass
		B	-1.490	6.98	8.500	<30	Pass

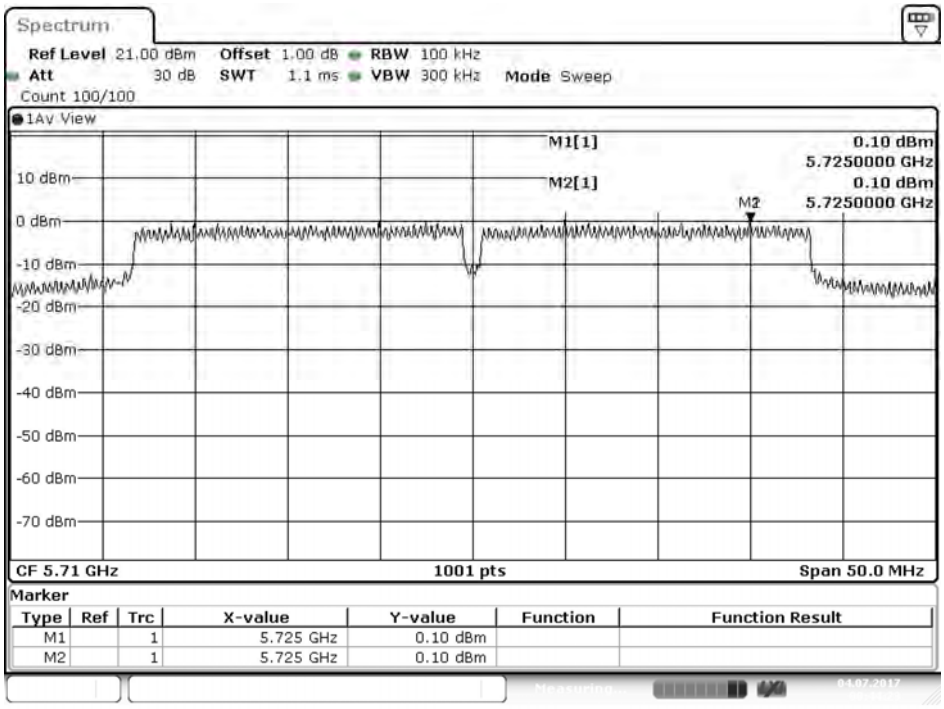
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 142: Chain A



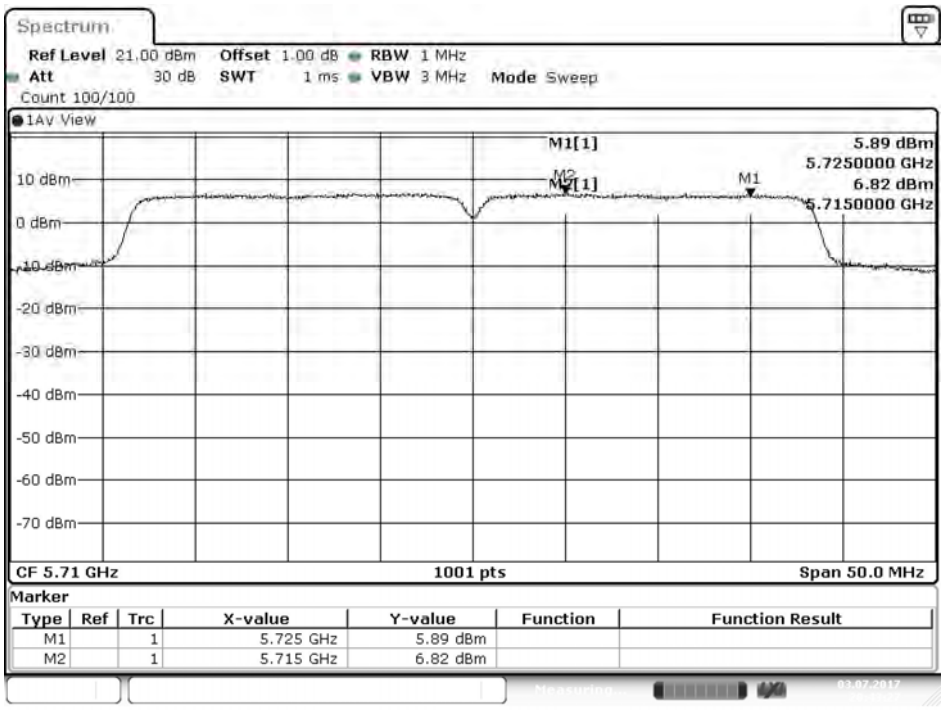
Date: 4.JUL.2017 00:43:47

Channel 142: Chain A



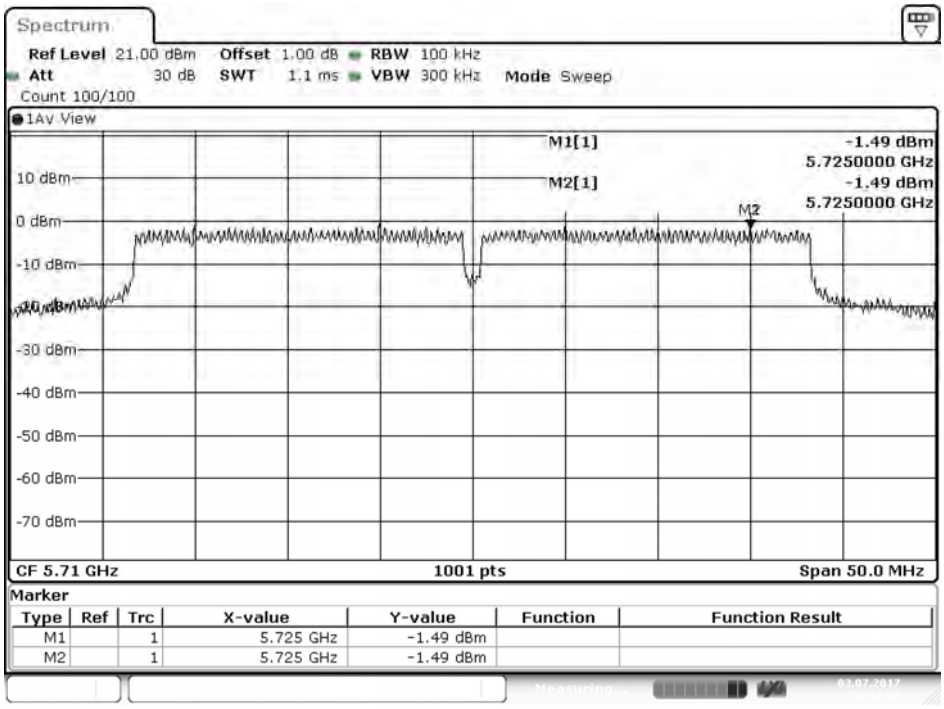
Date: 4.JUL.2017 00:44:23

Channel 142: Chain B



Date: 3.JUL.2017 20:43:28

Channel 142: Chain B



Date: 3.JUL.2017 20:44:04

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 03 日　　環境濕度：53 %

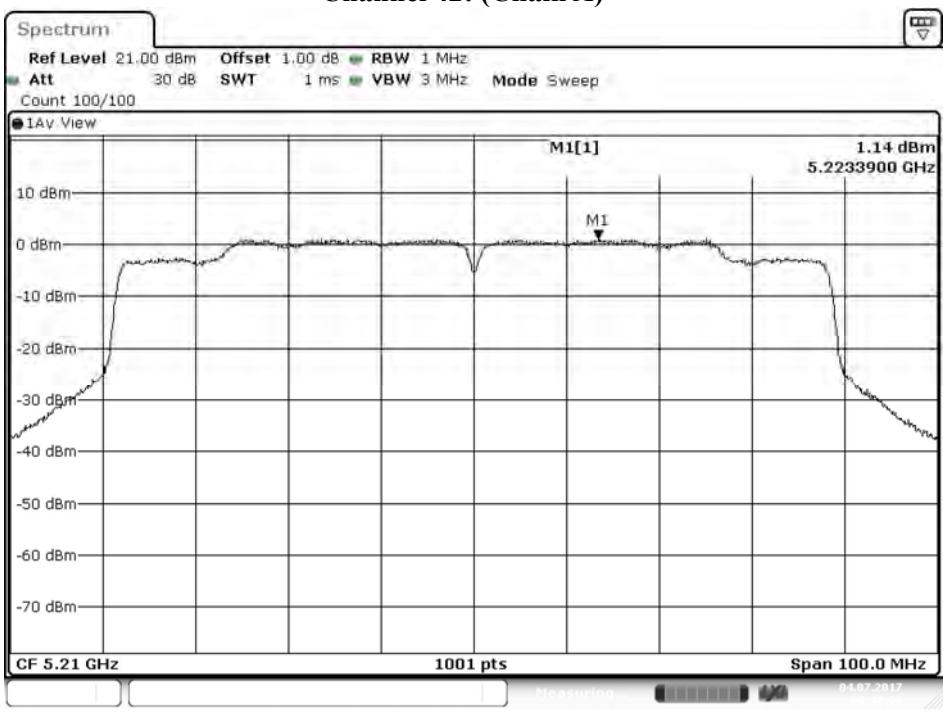
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
42	5210	A	1.140	4.150	11	Pass
		B	0.490	3.500	11	Pass
58	5290	A	1.760	4.770	11	Pass
		B	2.000	5.010	11	Pass
106	5530	A	-0.260	2.750	11	Pass
		B	-0.340	2.670	11	Pass
122	5610	A	5.620	8.630	11	Pass
		B	5.620	8.630	11	Pass
138	5690 (Band3)	A	5.600	8.610	11	Pass
		B	5.590	8.600	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	-5.490	6.98	4.500	<30	Pass
		B	-6.030	6.98	3.960	<30	Pass
155	5775	A	-4.760	6.98	5.230	<30	Pass
		B	-5.250	6.98	4.740	<30	Pass

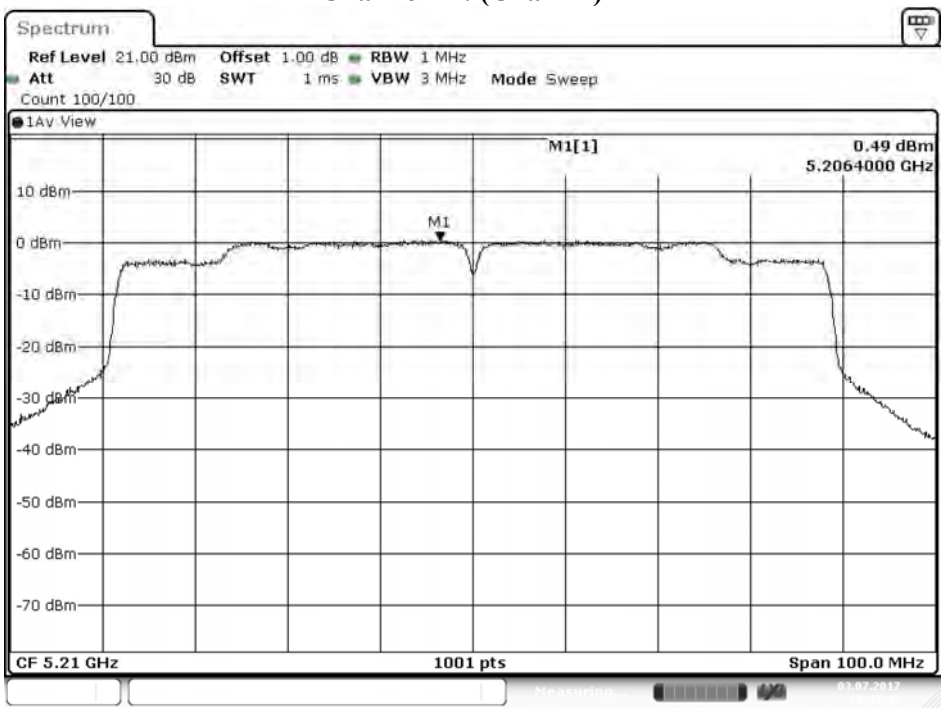
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 42: (Chain A)



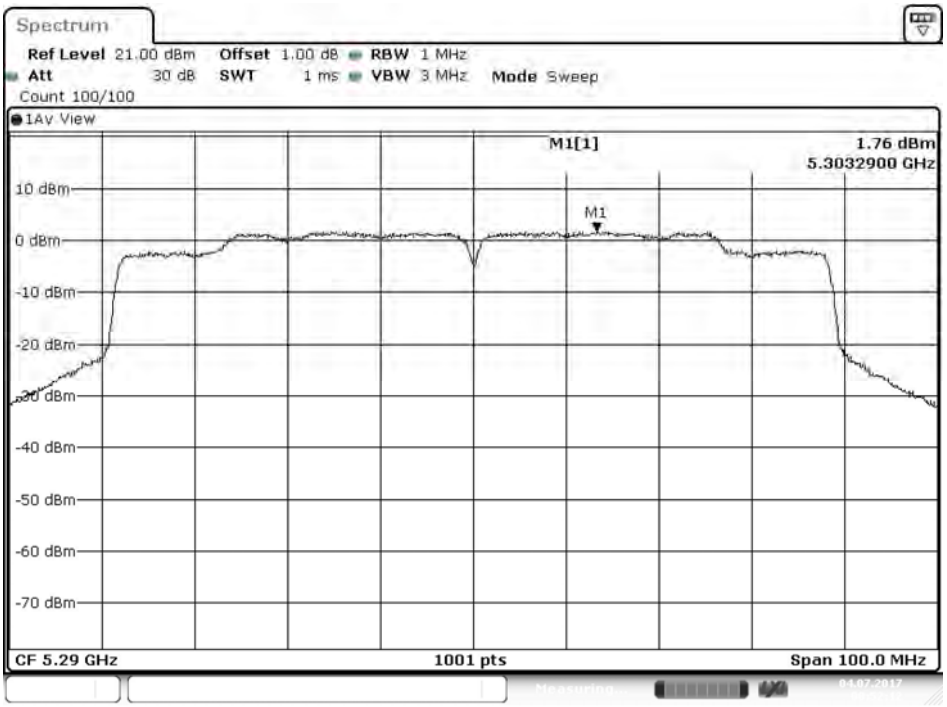
Date: 4.JUL.2017 00:48:00

Channel 42: (Chain B)



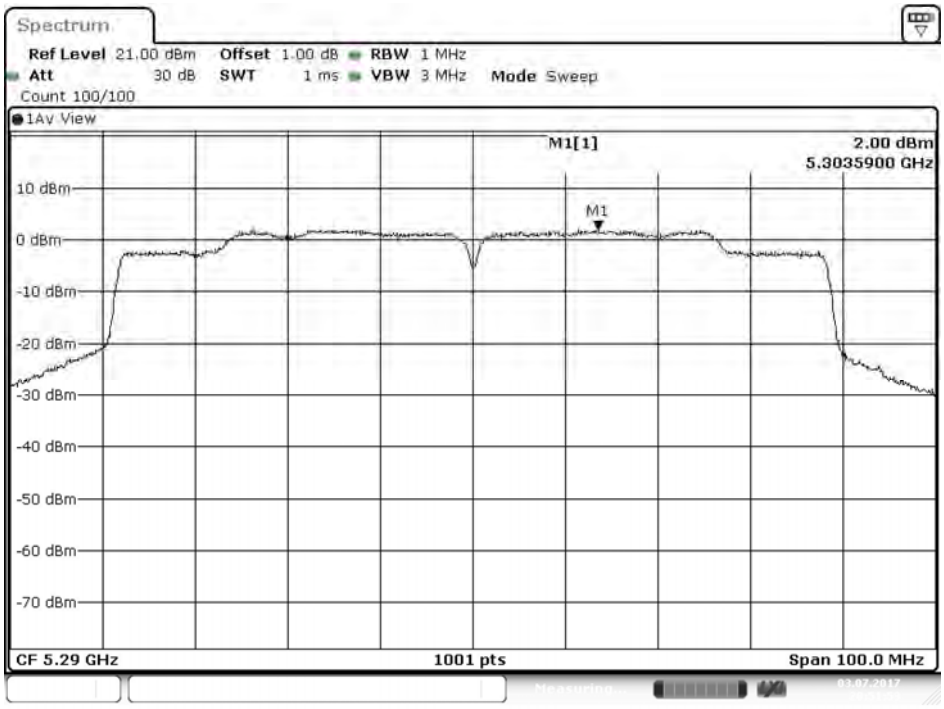
Date: 3.JUL.2017 20:47:41

Channel 58: Chain A



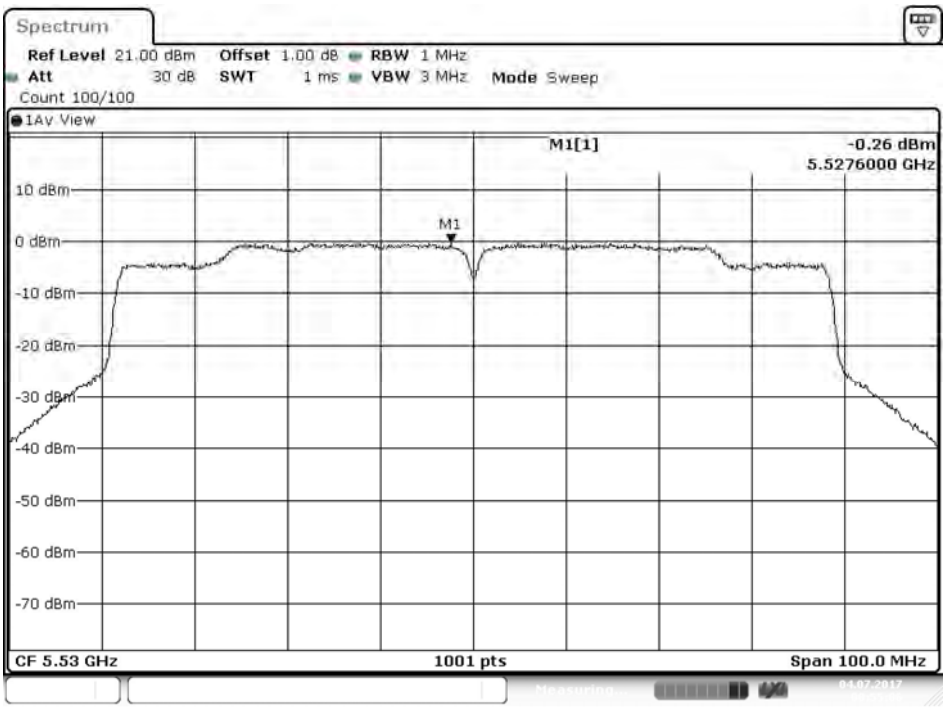
Date: 4.JUL.2017 00:52:13

Channel 58: Chain B



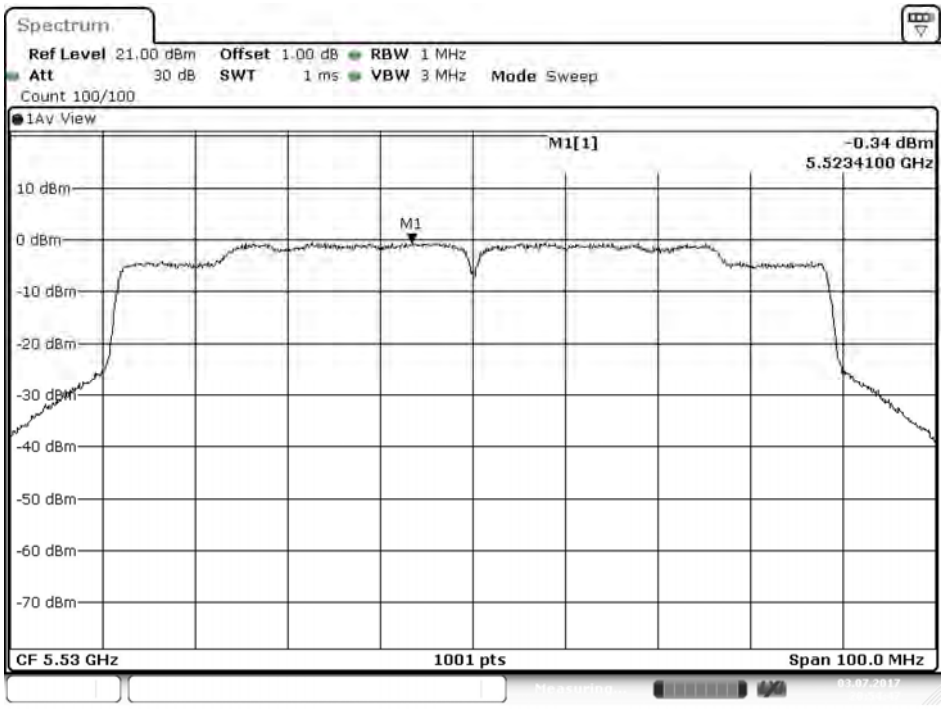
Date: 3.JUL.2017 20:51:54

Channel 106: Chain A



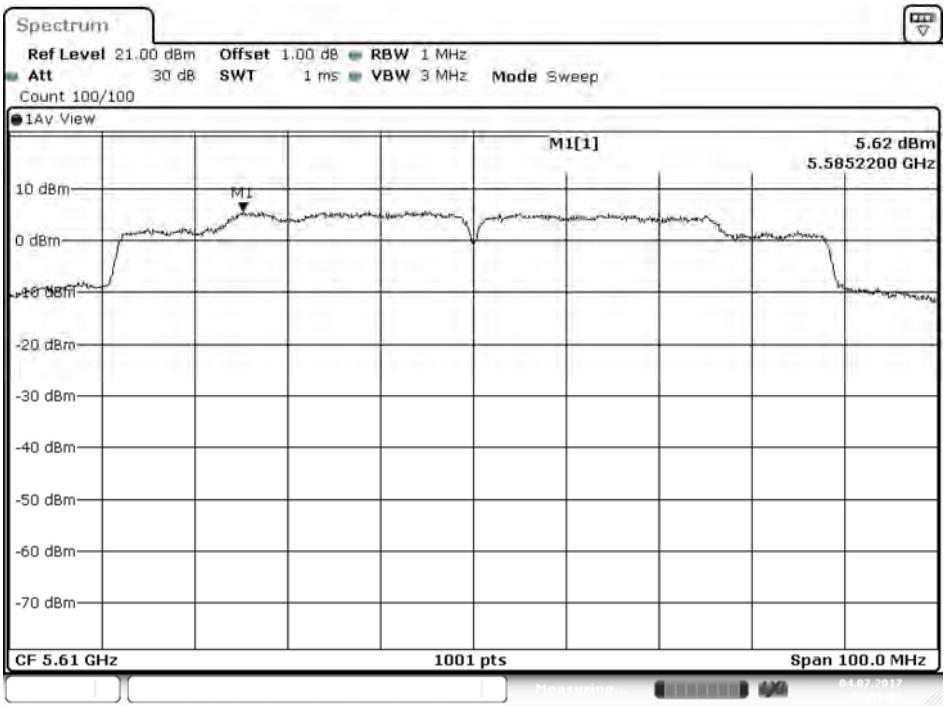
Date: 4.JUL.2017 00:55:06

Channel 106: Chain B



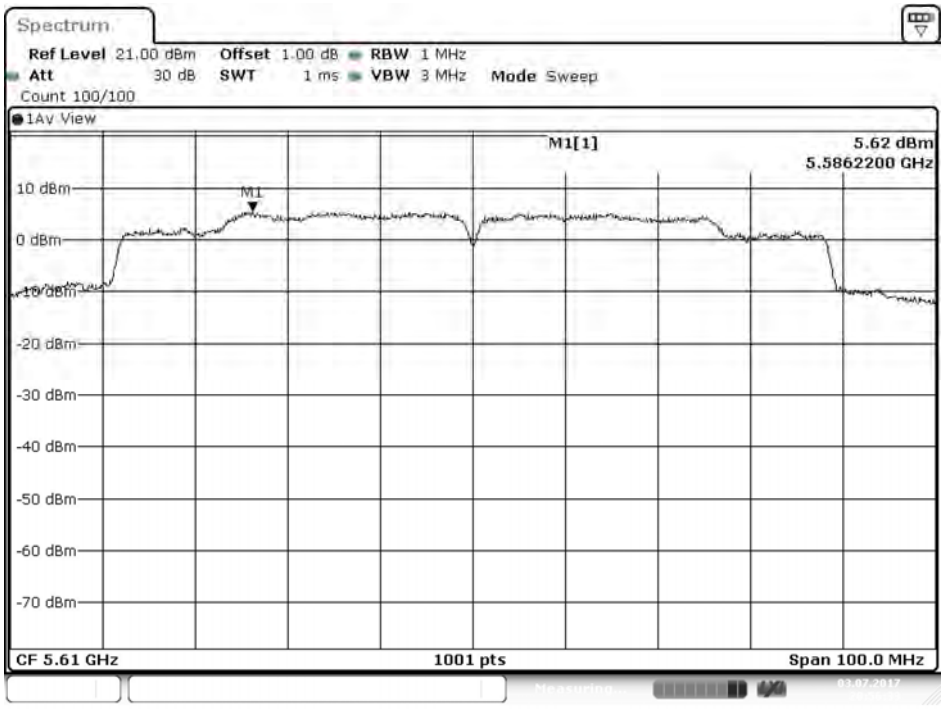
Date: 3.JUL.2017 20:54:47

Channel 122: Chain A



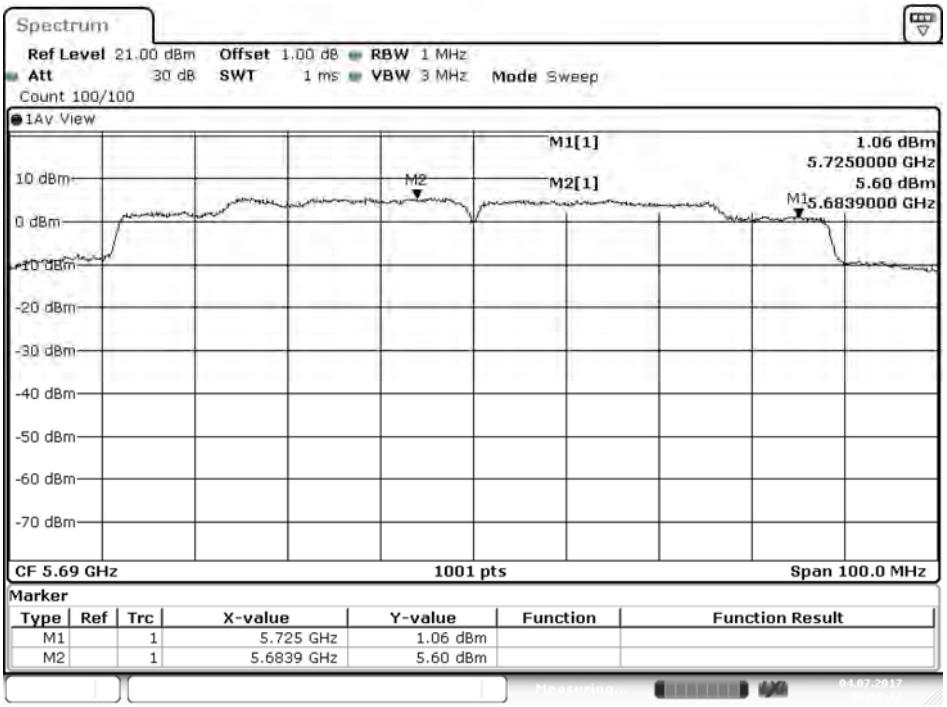
Date: 4.JUL.2017 00:56:52

Channel 122: Chain B



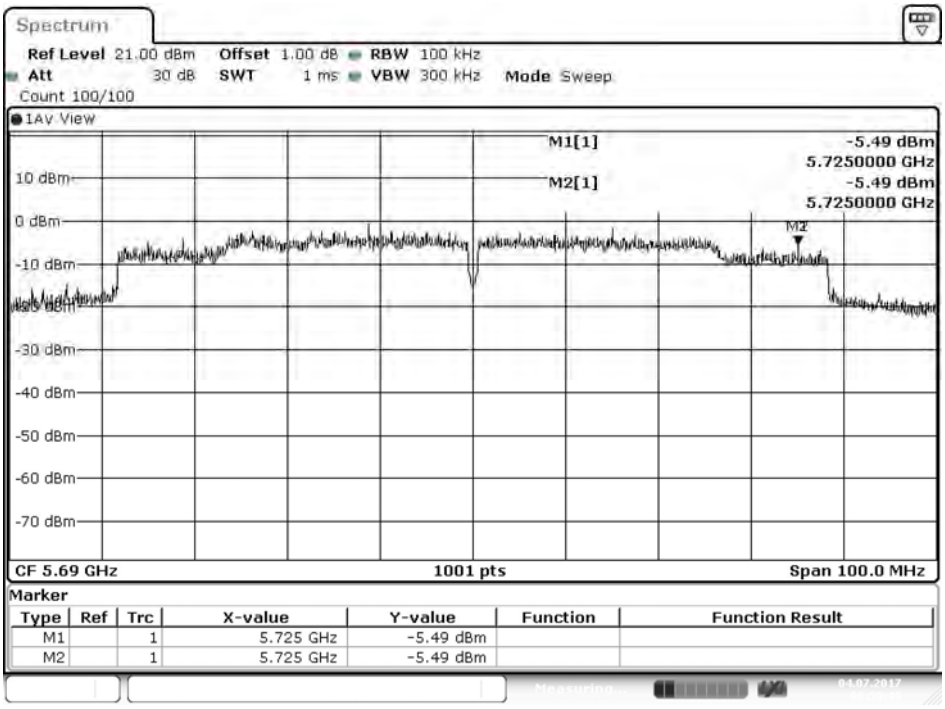
Date: 3.JUL.2017 20:56:34

Channel 138: Chain A



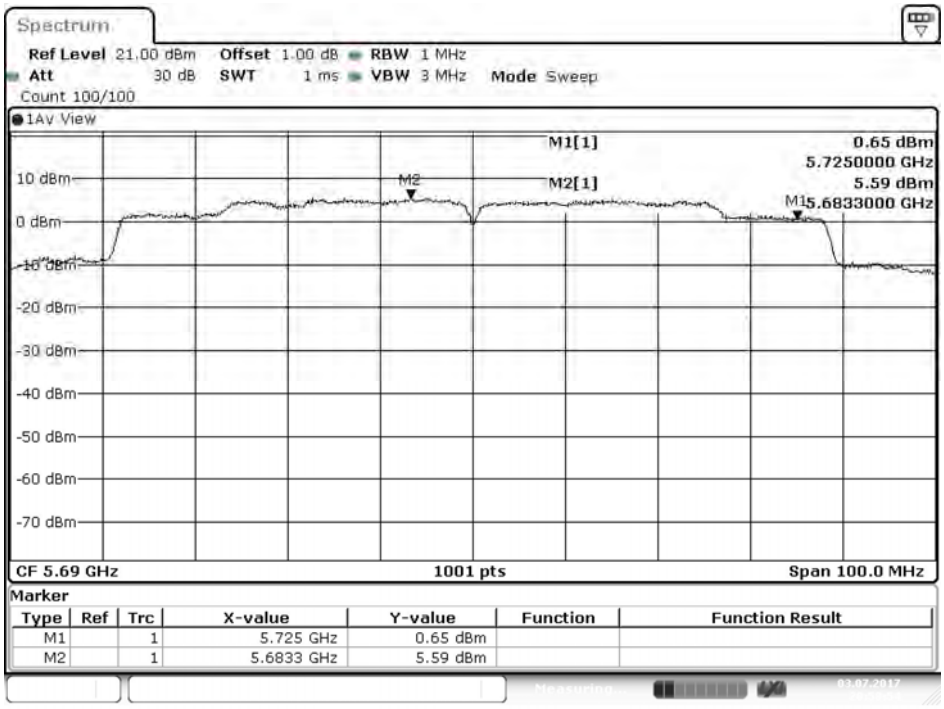
Date: 4.JUL.2017 00:59:13

Channel 138: Chain A

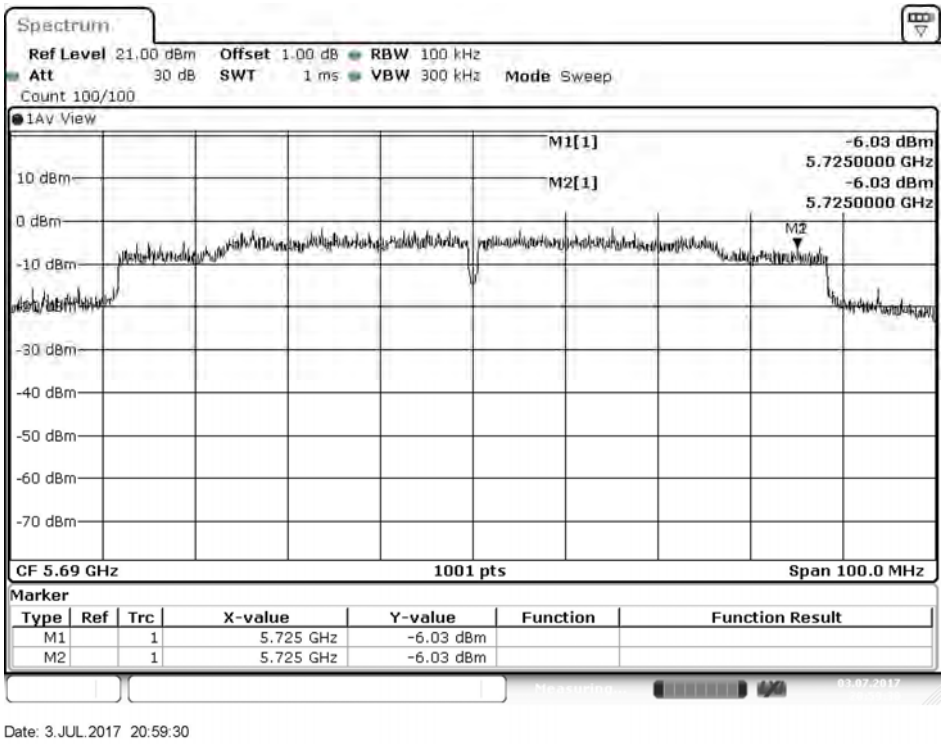


Date: 4.JUL.2017 00:59:49

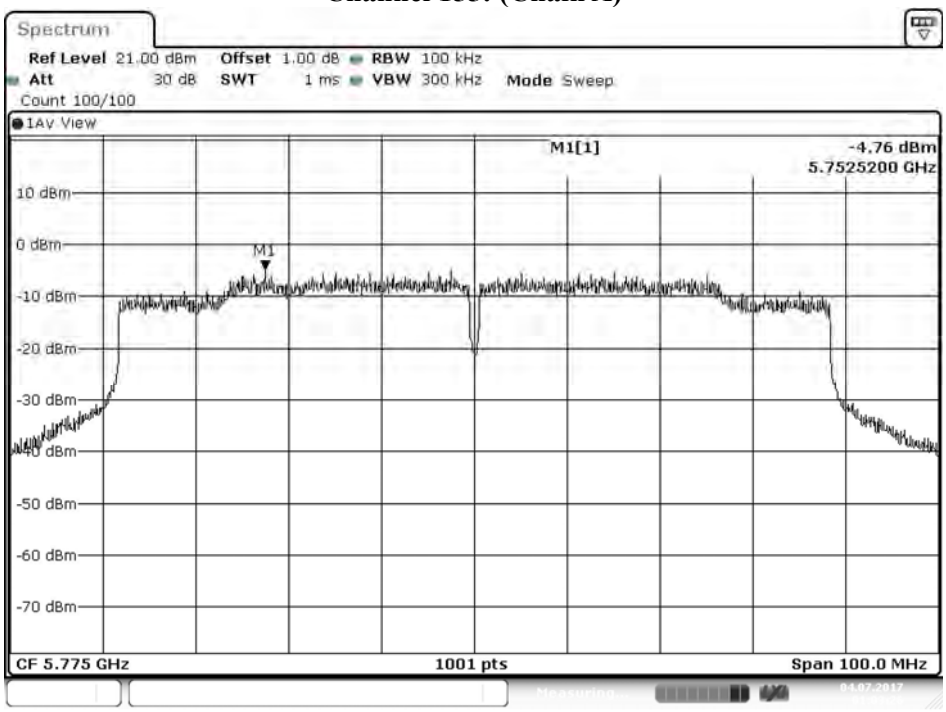
Channel 138: Chain B



Channel 138: Chain B

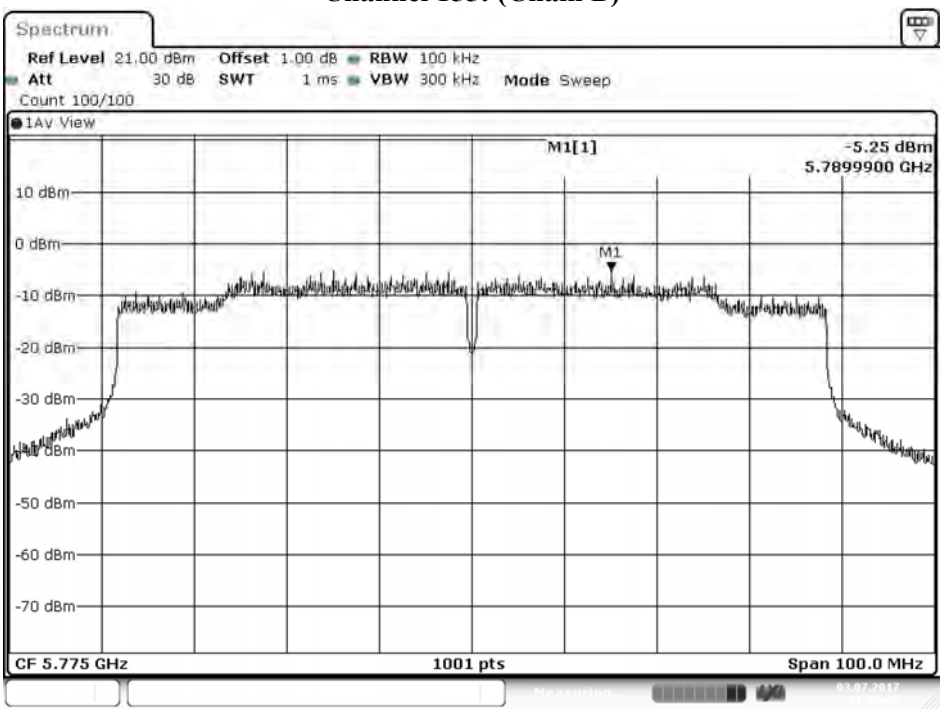


Channel 155: (Chain A)



Date: 4.JUL.2017 01:03:26

Channel 155: (Chain B)



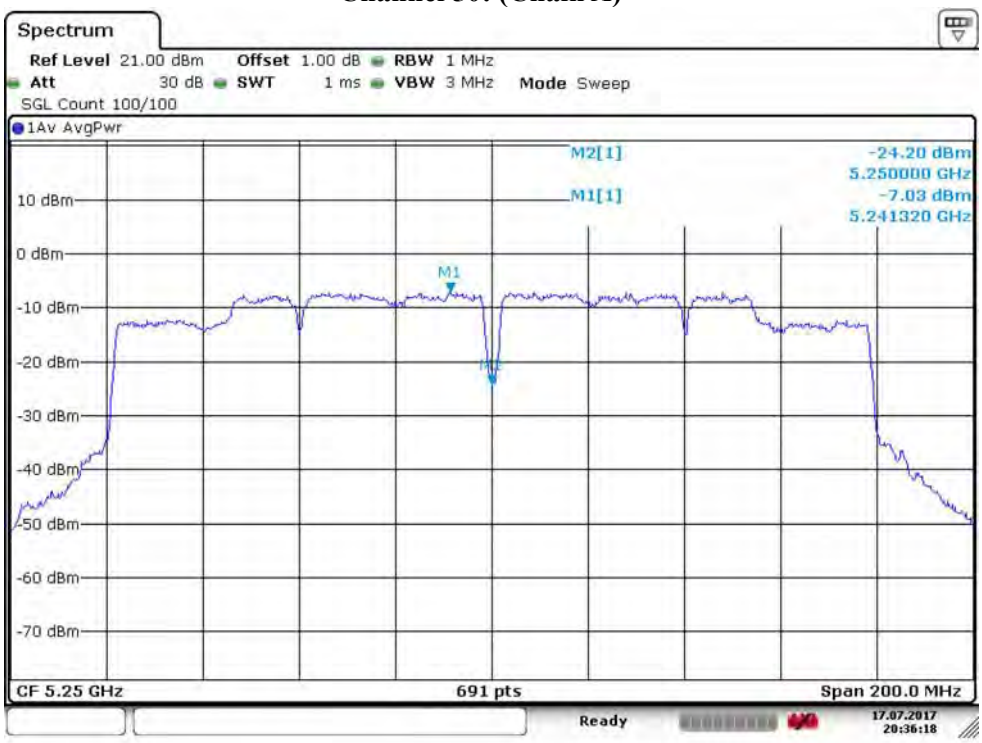
Date: 3.JUL.2017 21:03:07

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 %

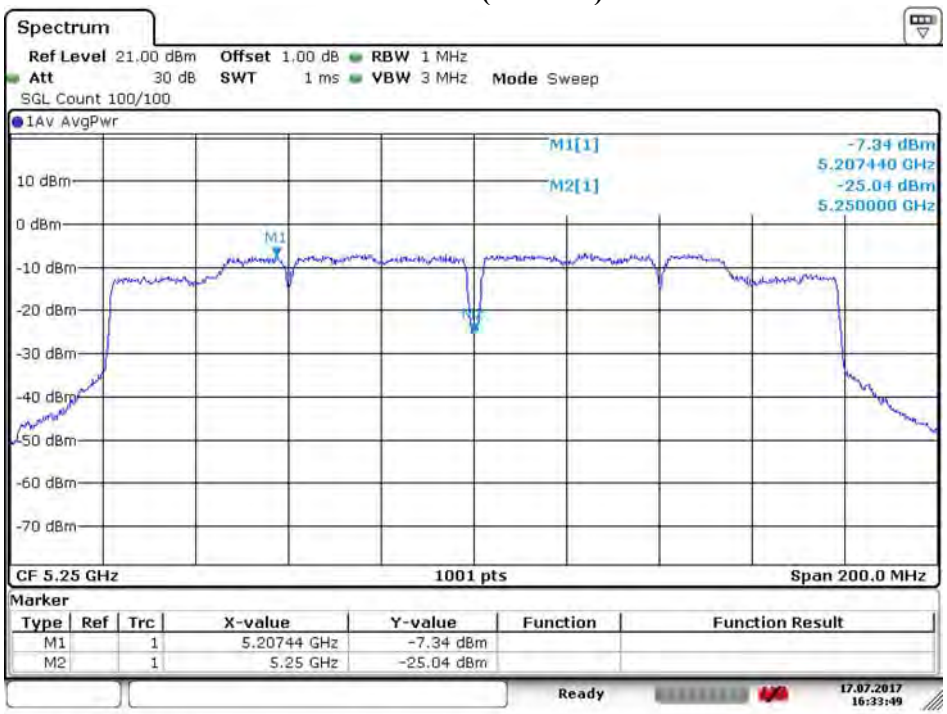
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
50	5250(Band1)	A	-7.030	-4.020	11	Pass
		B	-7.340	-4.330	11	Pass
50	5250(Band2)	A	-7.570	-4.560	11	Pass
		B	-6.880	-3.870	11	Pass
114	5570	A	-5.670	-2.660	11	Pass
		B	-5.310	-2.300	11	Pass

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

Channel 50: (Chain A)

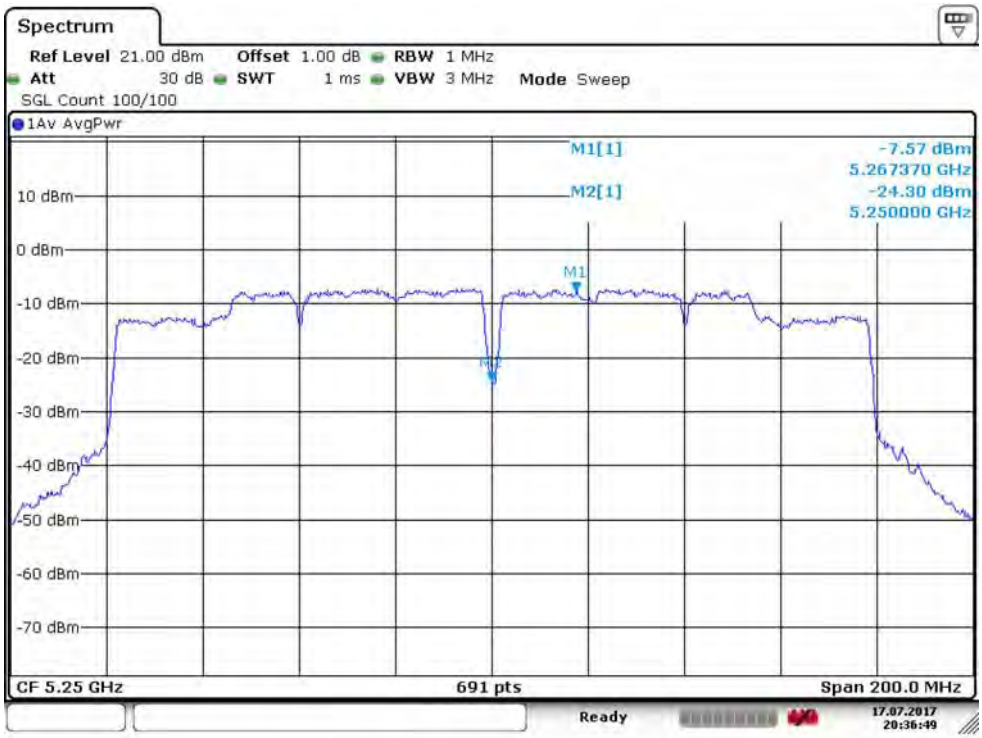


Channel 50: (Chain B)

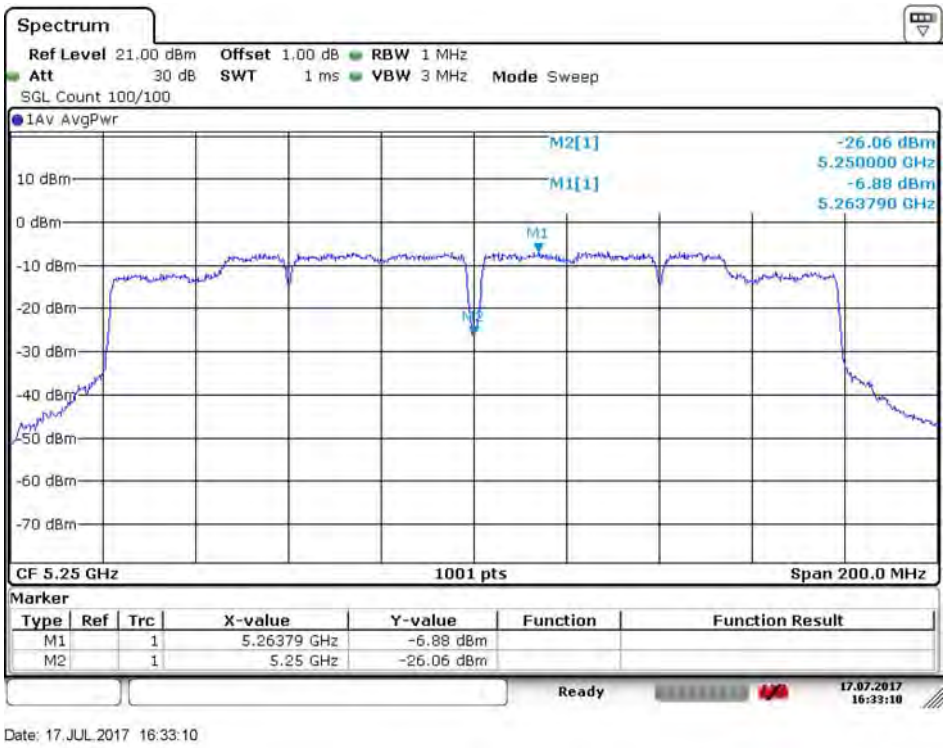


Date: 17.JUL.2017 16:33:49

Channel 114: Chain A

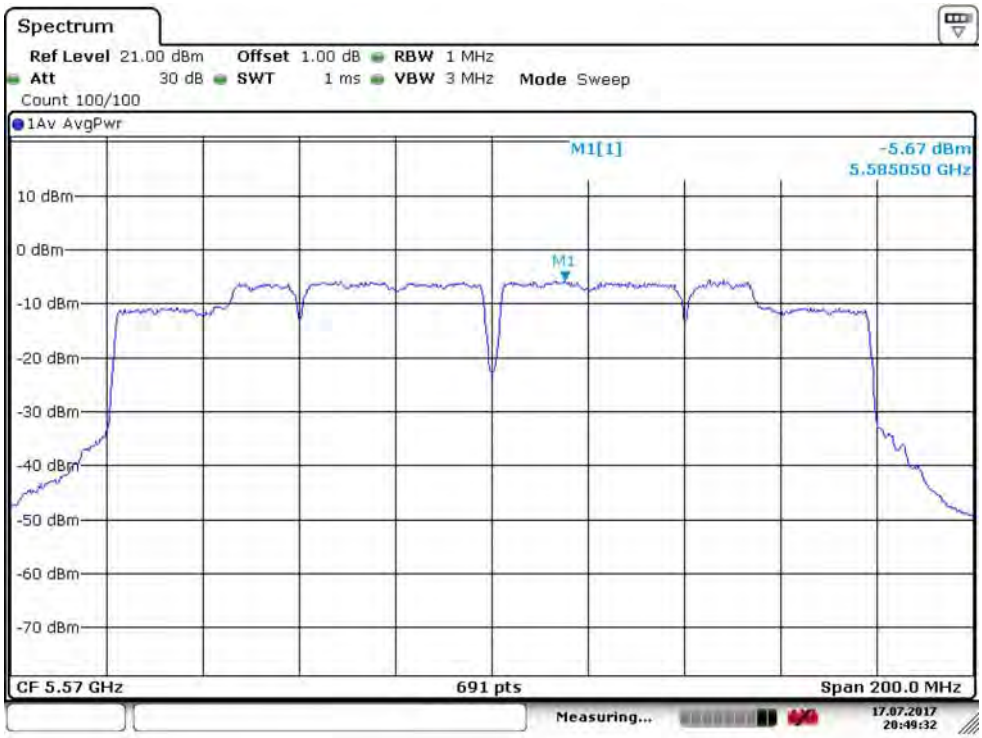


Channel 114: Chain B

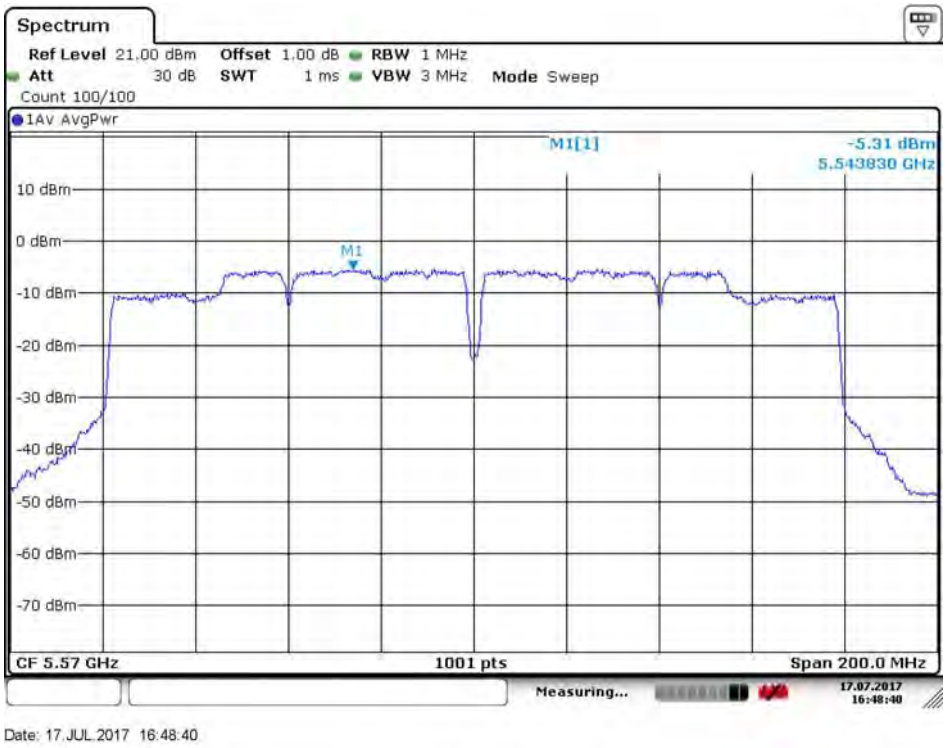


Date: 17.JUL.2017 16:33:10

Channel 58: Chain A



Channel 58: Chain B



待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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	6.250	9.260	11	Pass
		B	5.510	8.520	11	Pass
44	5220	A	7.820	10.830	11	Pass
		B	7.290	10.300	11	Pass
48	5240	A	7.610	10.620	11	Pass
		B	7.650	10.660	11	Pass
52	5260	A	7.710	10.720	11	Pass
		B	7.620	10.630	11	Pass
60	5300	A	7.720	10.730	11	Pass
		B	7.600	10.610	11	Pass
64	5320	A	6.220	9.230	11	Pass
		B	6.420	9.430	11	Pass
100	5500	A	6.470	9.480	11	Pass
		B	6.310	9.320	11	Pass
116	5580	A	7.700	10.710	11	Pass
		B	7.540	10.550	11	Pass
140	5700	A	6.710	9.720	11	Pass
		B	6.360	9.370	11	Pass

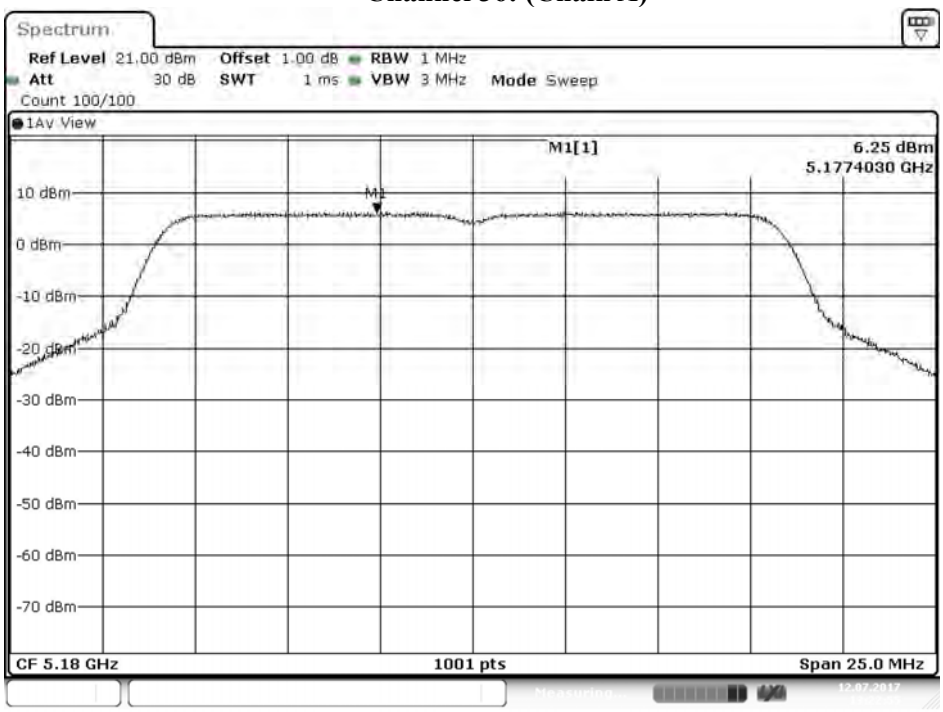
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
149	5745	A	0.960	6.980	10.950	<30	Pass
		B	0.950	6.980	10.940	<30	Pass
157	5785	A	1.430	6.980	11.420	<30	Pass
		B	1.620	6.980	11.610	<30	Pass
165	5825	A	1.020	6.980	11.010	<30	Pass
		B	1.120	6.980	11.110	<30	Pass

Note :

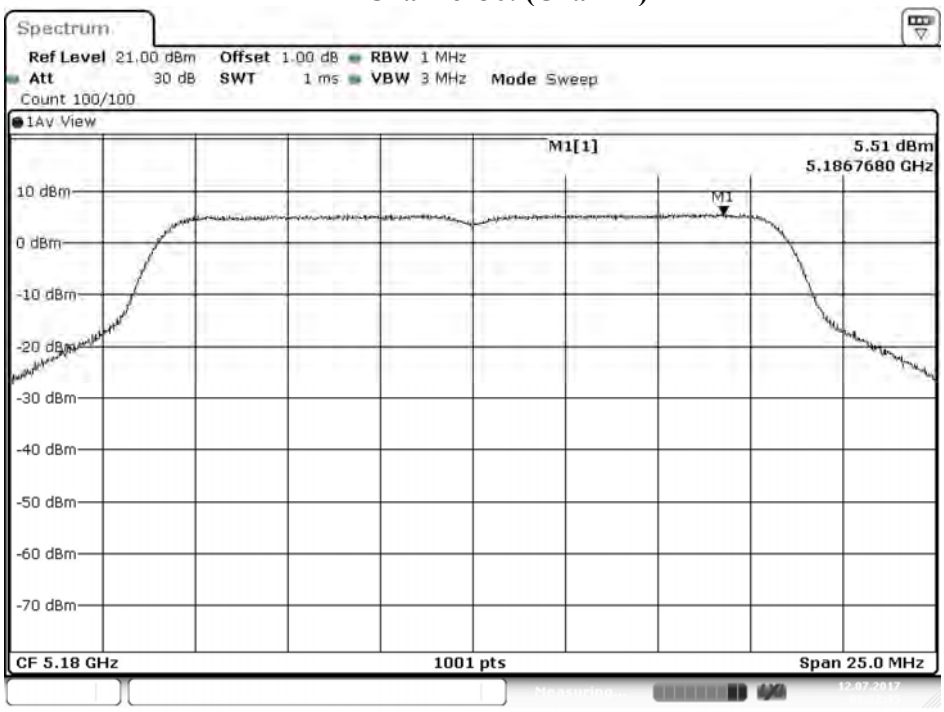
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 36: (Chain A)



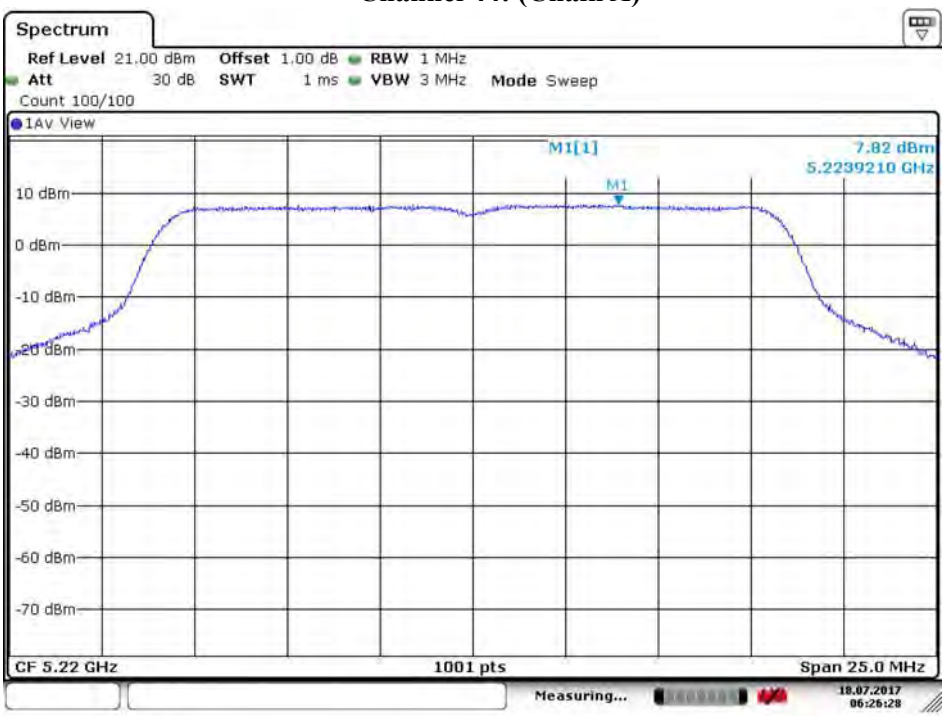
Date: 12.JUL.2017 13:22:55

Channel 36: (Chain B)



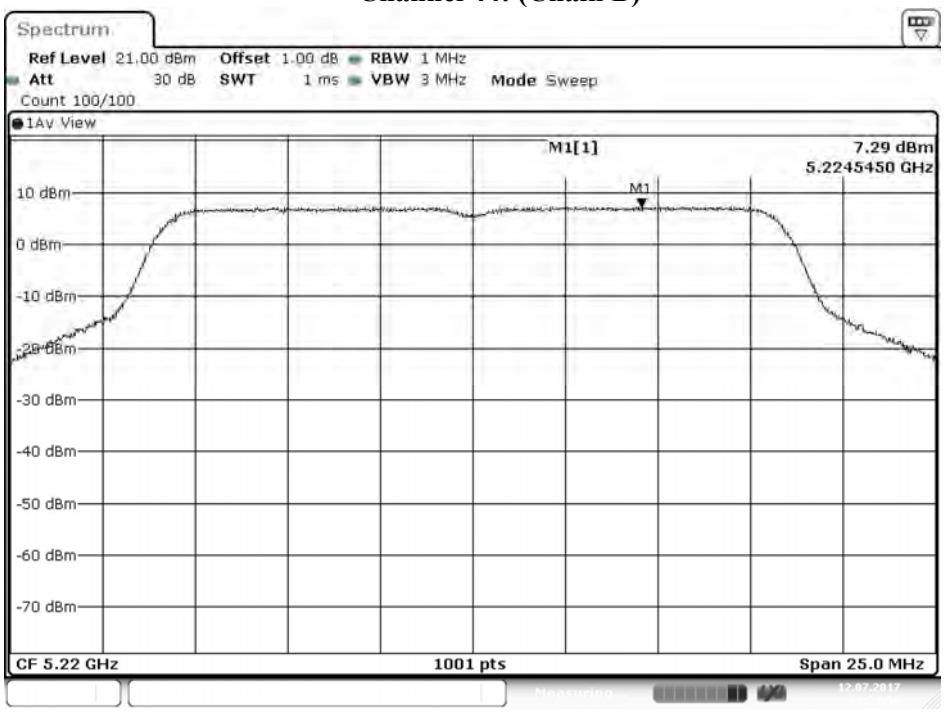
Date: 12.JUL.2017 09:22:36

Channel 44: (Chain A)



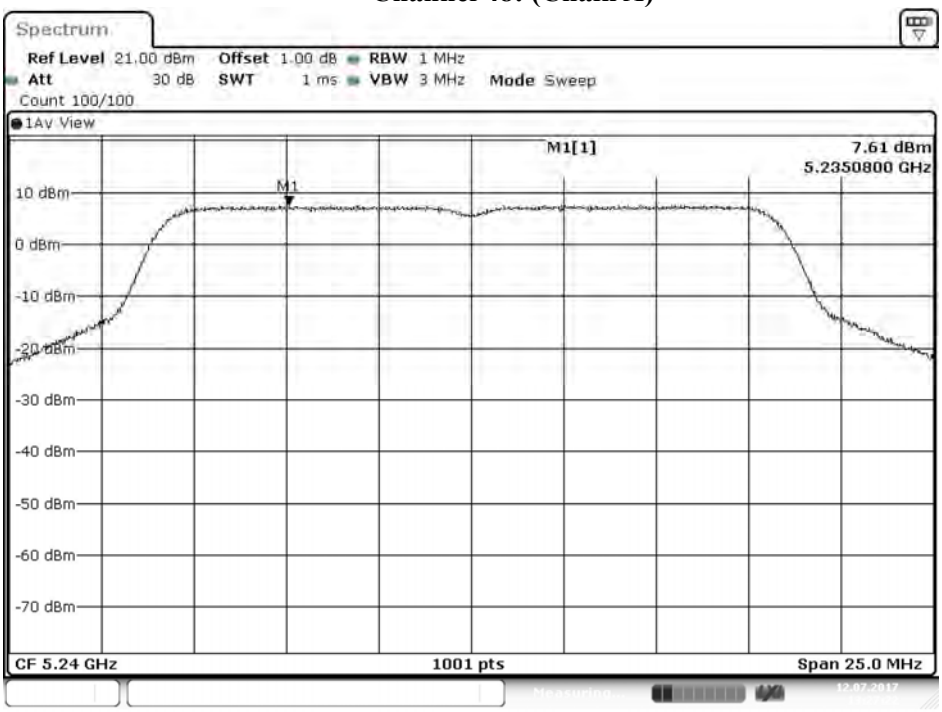
Date: 18.JUL.2017 06:26:29

Channel 44: (Chain B)



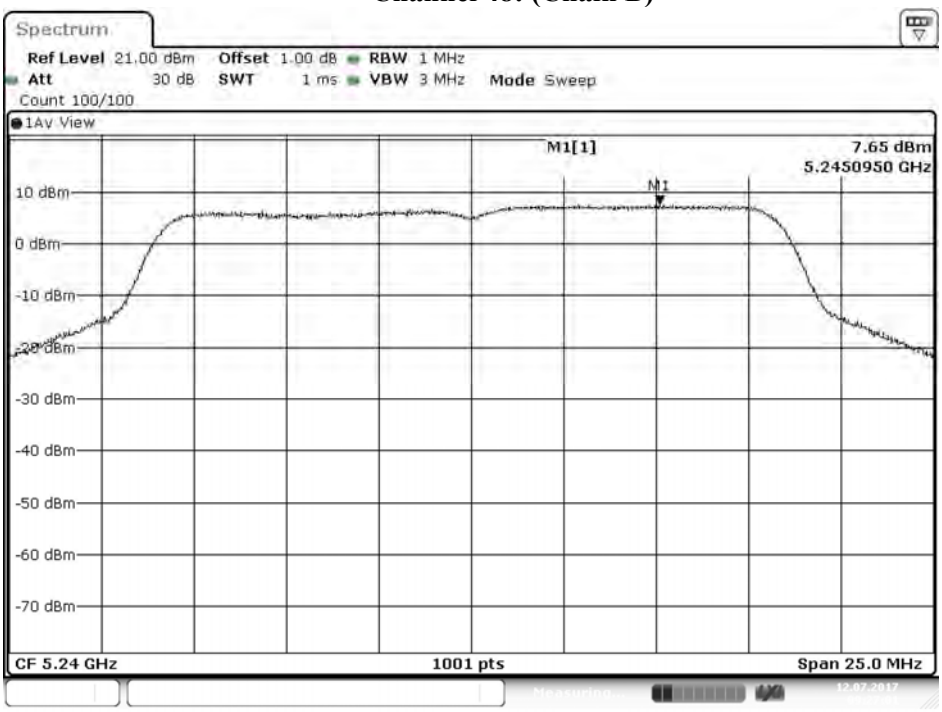
Date: 12.JUL.2017 09:23:56

Channel 48: (Chain A)



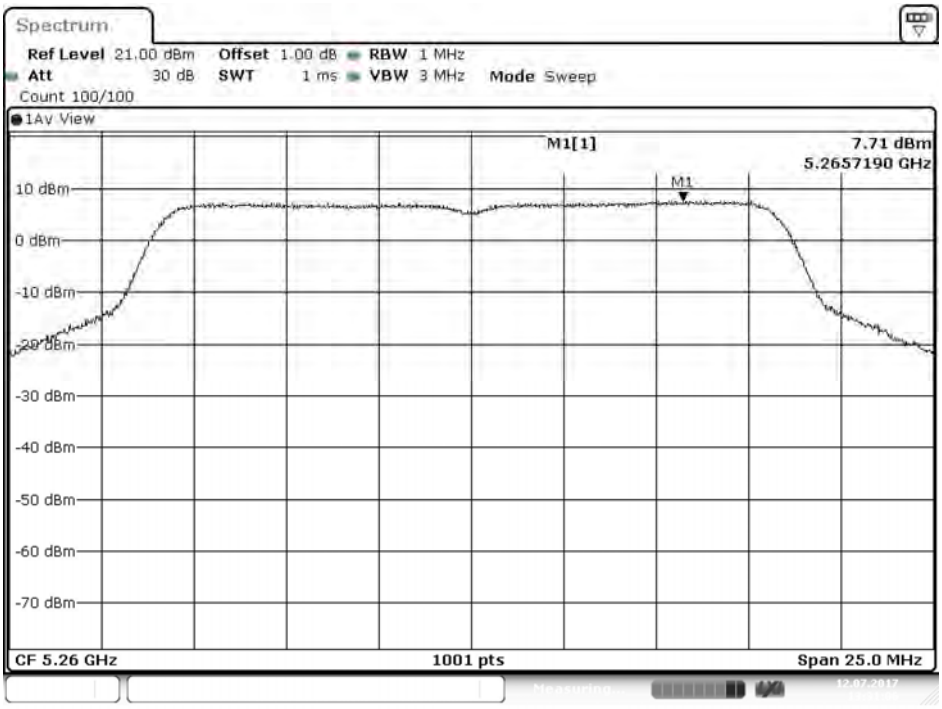
Date: 12.JUL.2017 13:27:22

Channel 48: (Chain B)



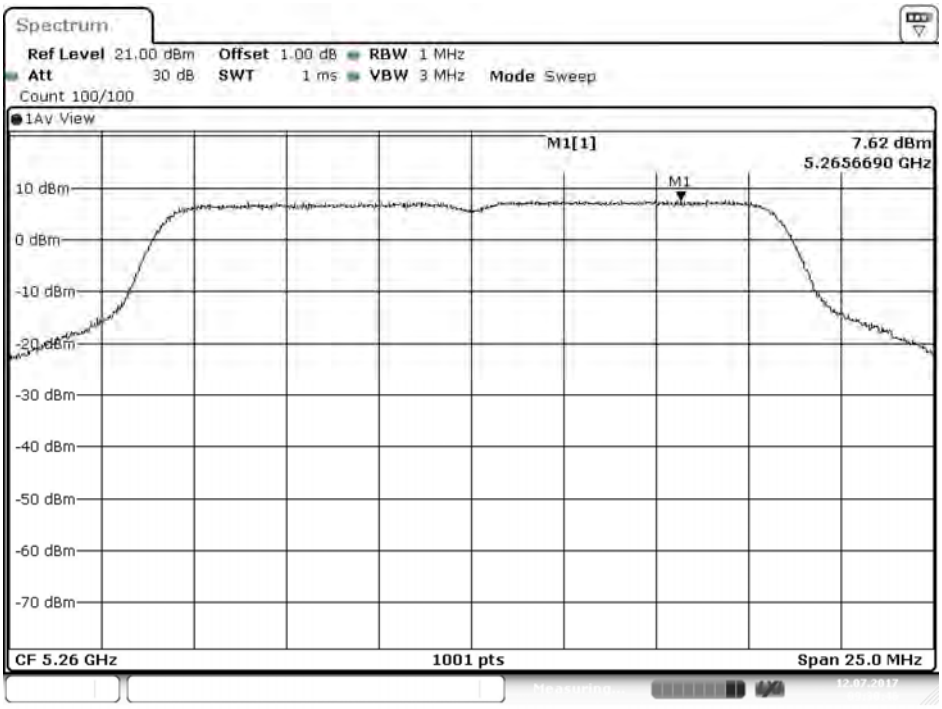
Date: 12.JUL.2017 09:27:02

Channel 52: Chain A



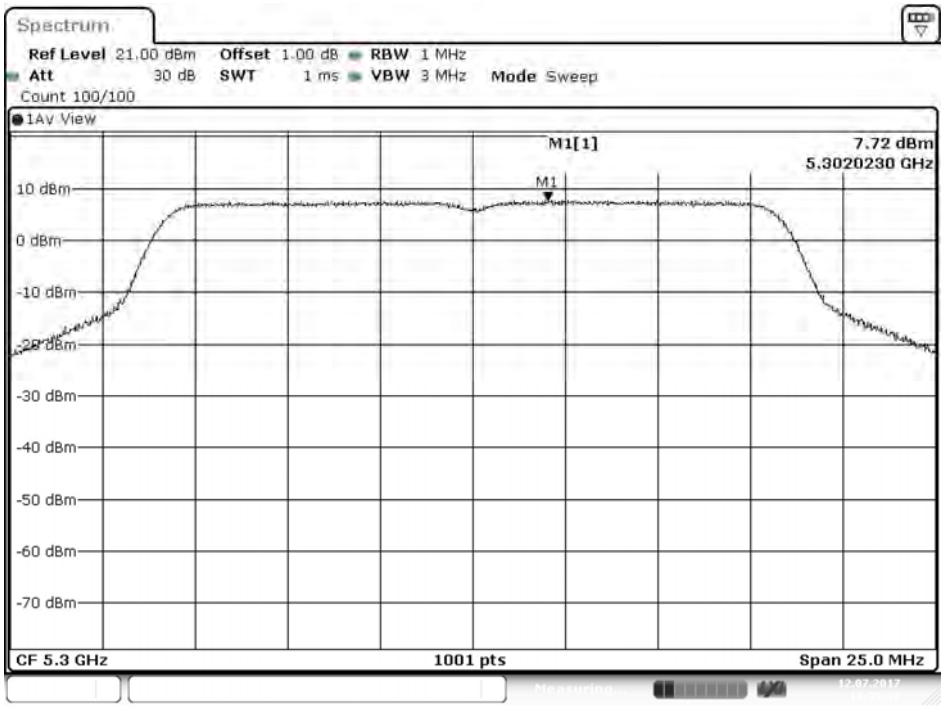
Date: 12.JUL.2017 13:31:07

Channel 52: Chain B



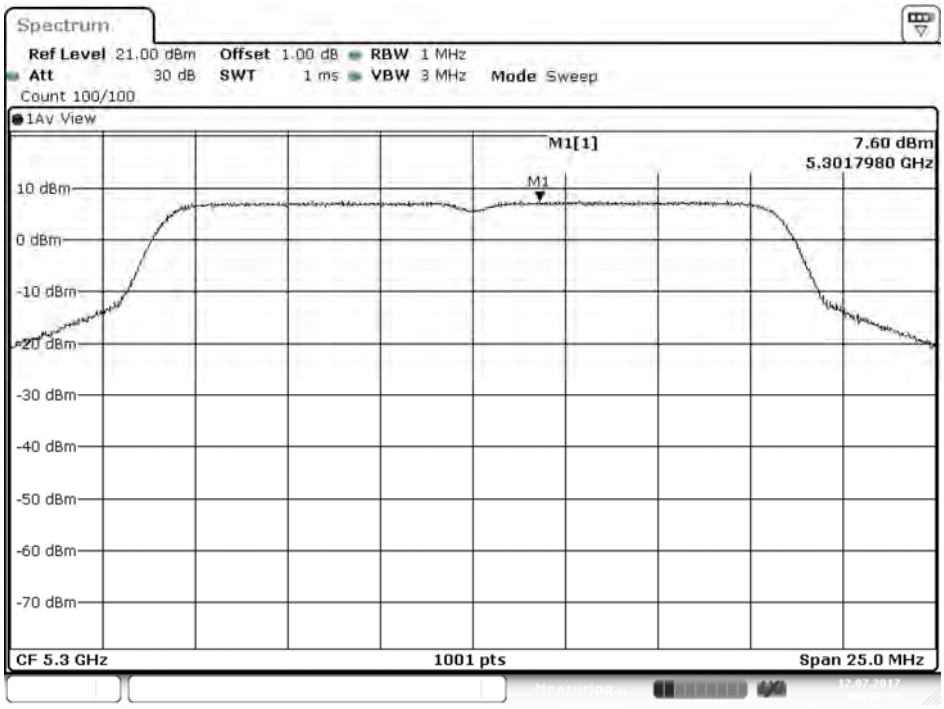
Date: 12.JUL.2017 09:30:47

Channel 60: Chain A



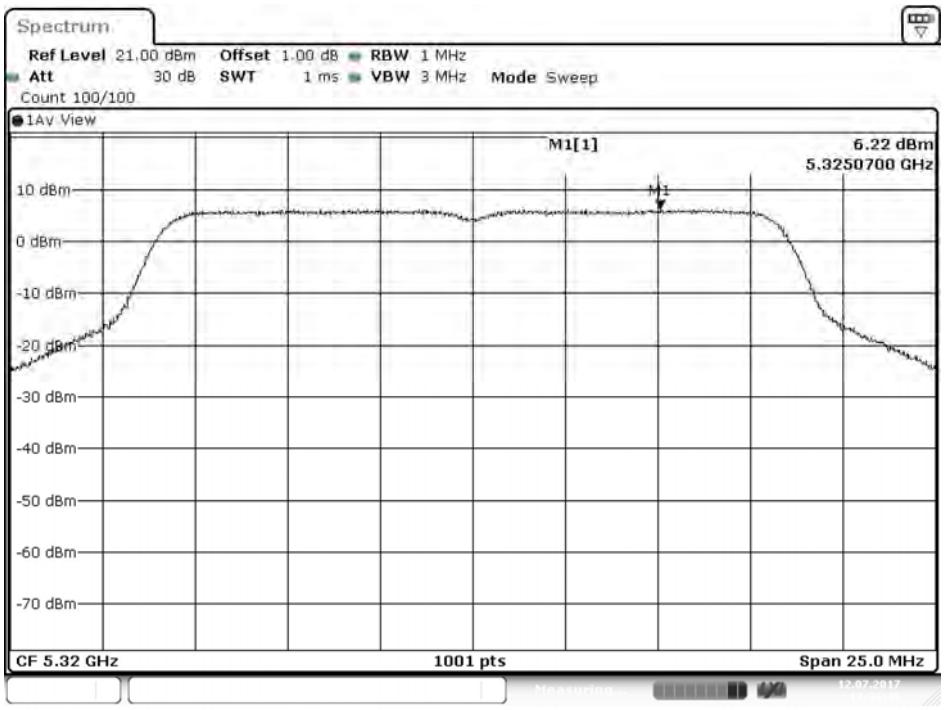
Date: 12.JUL.2017 13:35:37

Channel 60: Chain B



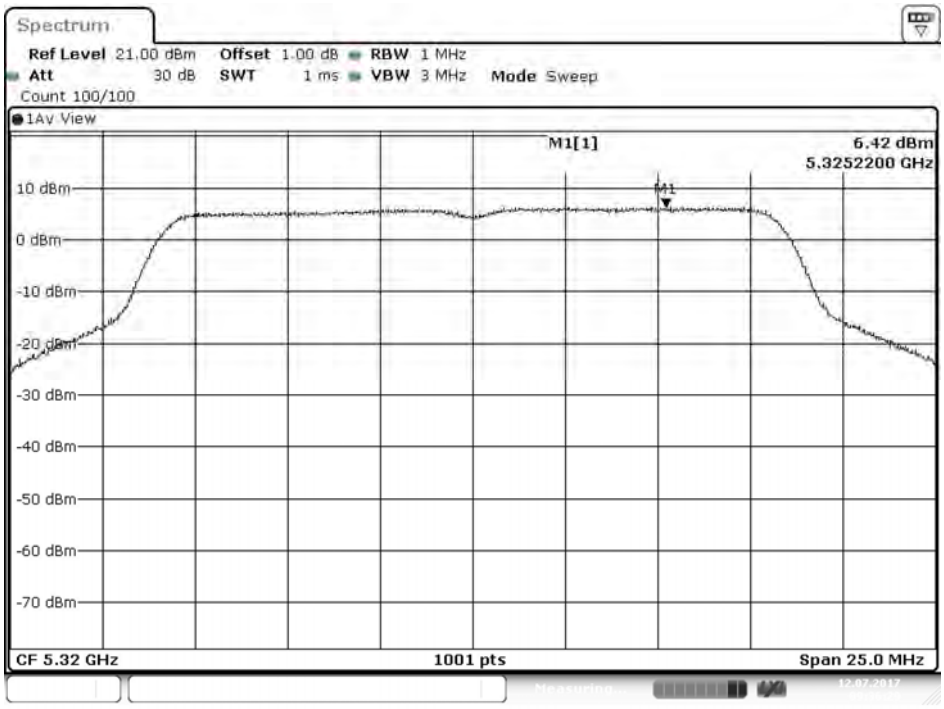
Date: 12.JUL.2017 09:35:17

Channel 64: Chain A



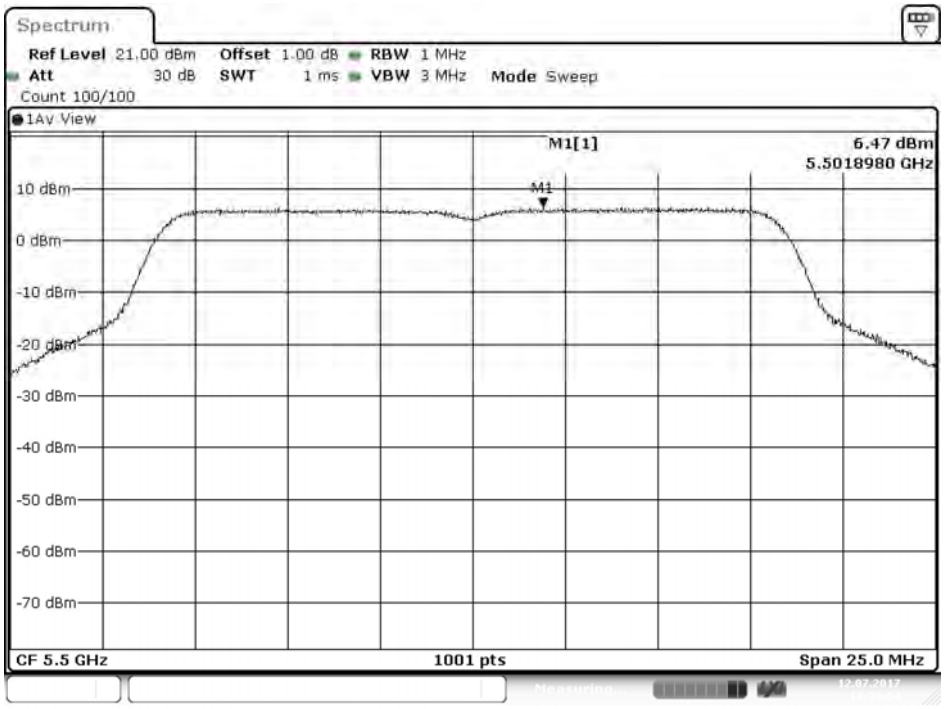
Date: 12.JUL.2017 13:36:49

Channel 64: Chain B



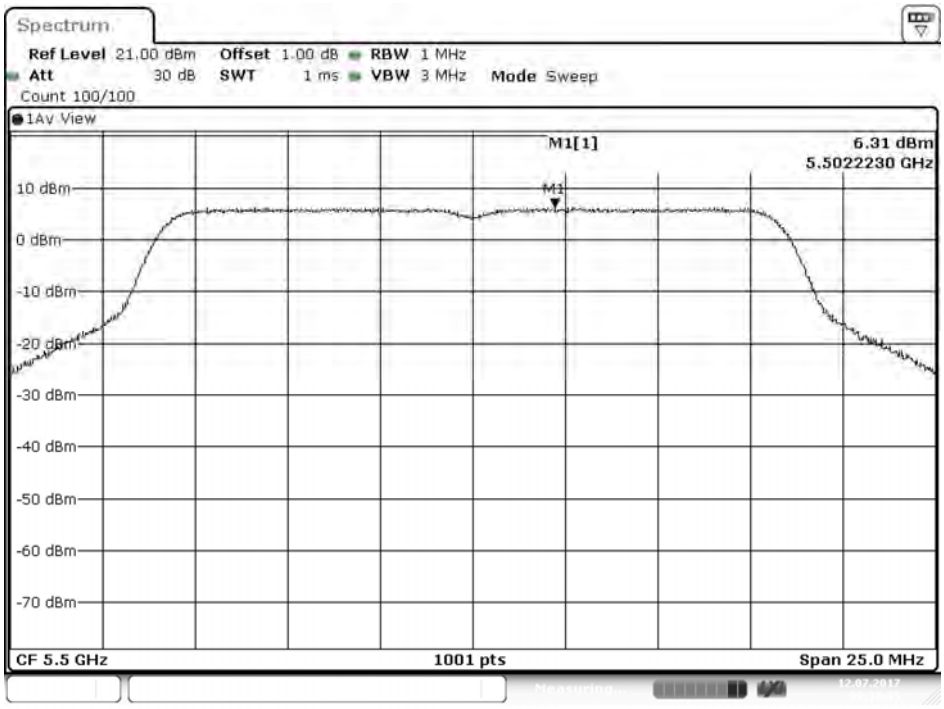
Date: 12.JUL.2017 09:36:29

Channel 100: Chain A



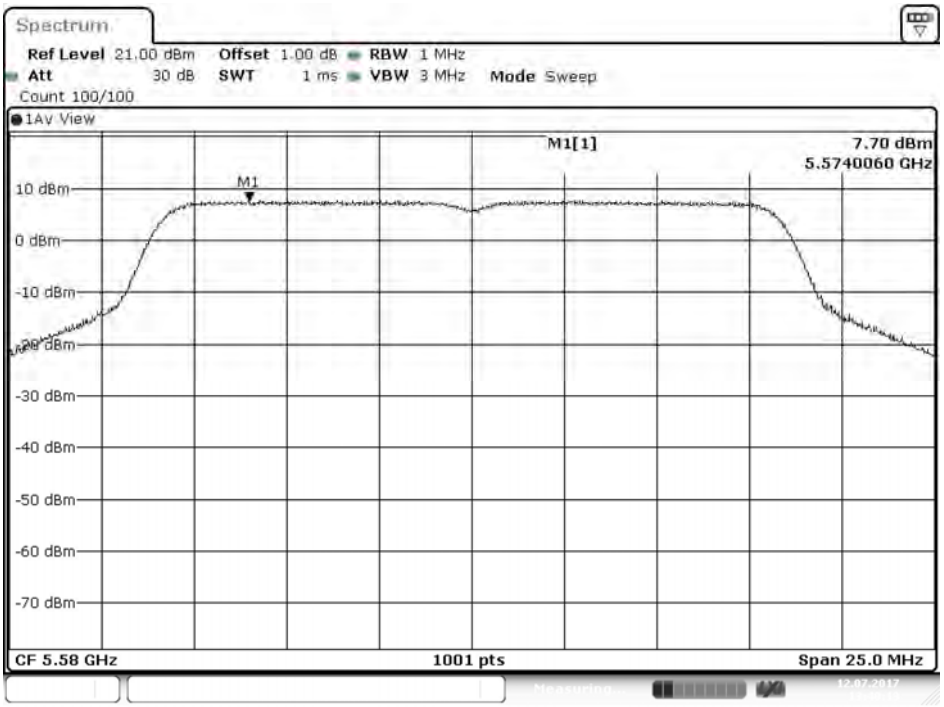
Date: 12.JUL.2017 13:38:55

Channel 100: Chain B



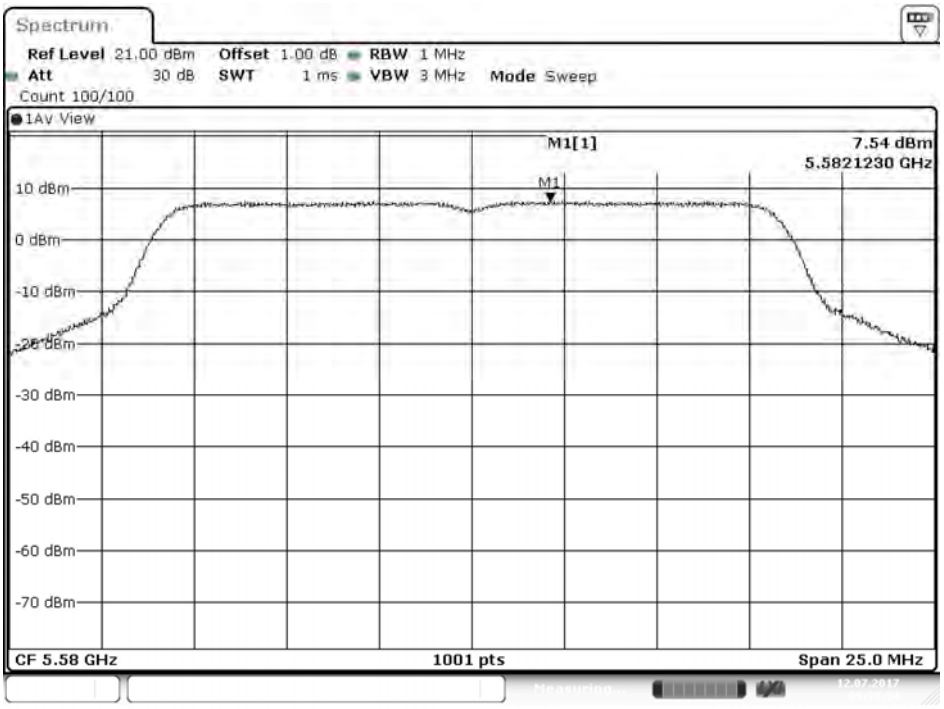
Date: 12.JUL.2017 09:38:35

Channel 116: Chain A



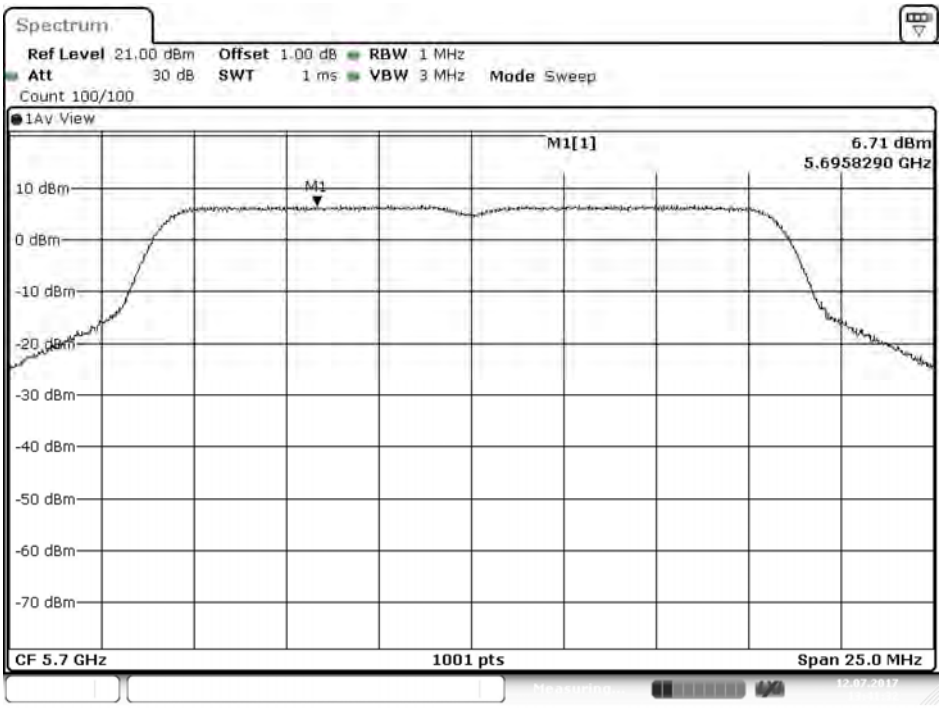
Date: 12.JUL.2017 13:40:14

Channel 116: Chain B



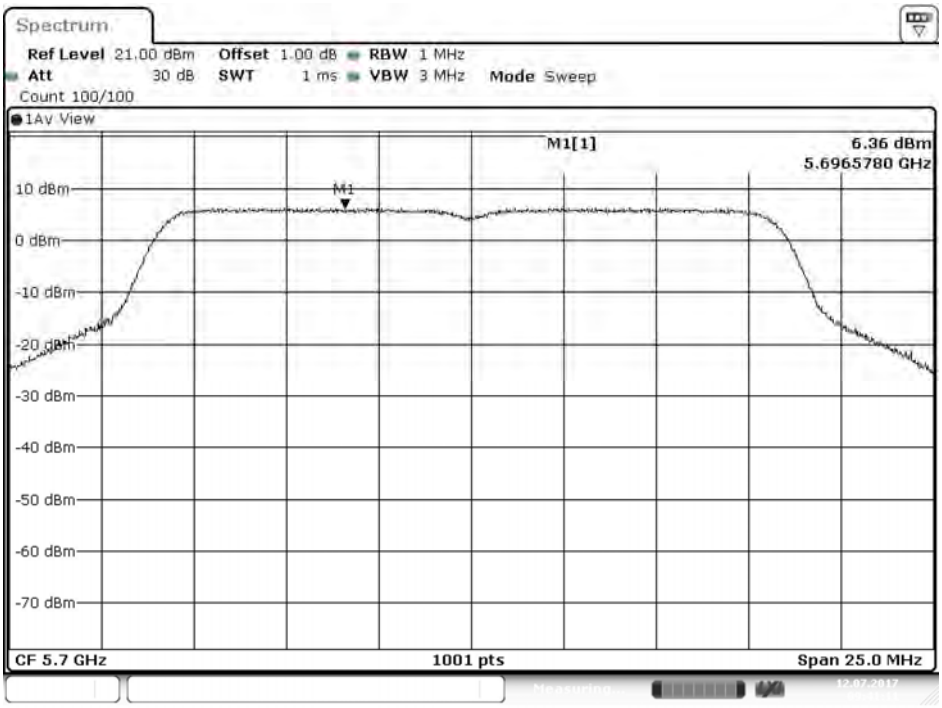
Date: 12.JUL.2017 09:39:54

Channel 140: Chain A



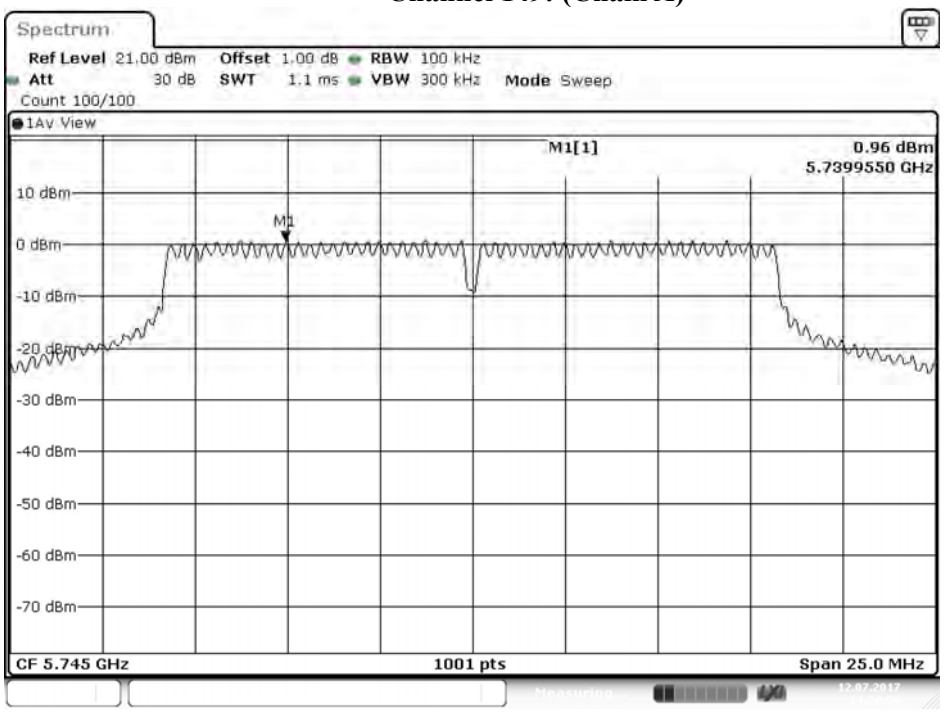
Date: 12.JUL.2017 13:41:31

Channel 140: Chain B



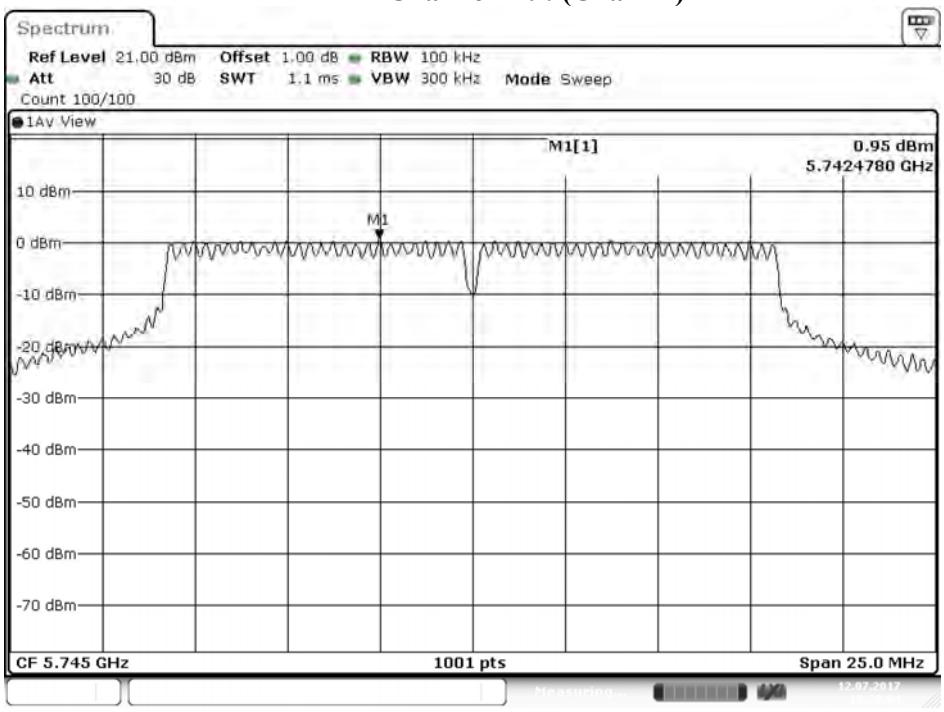
Date: 12.JUL.2017 09:41:12

Channel 149: (Chain A)



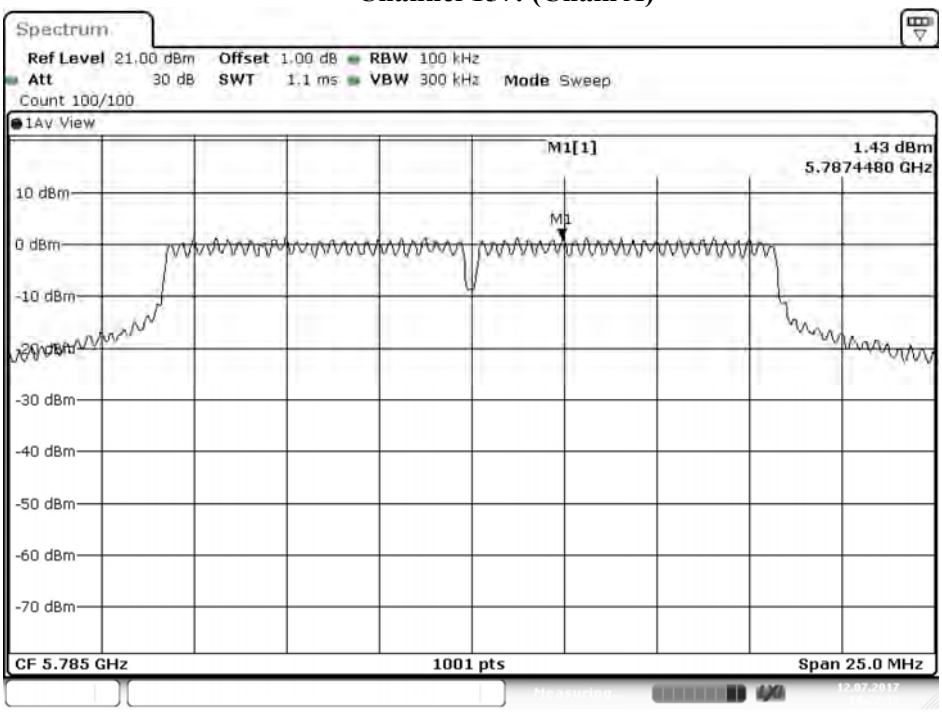
Date: 12.JUL.2017 14:20:07

Channel 149: (Chain B)



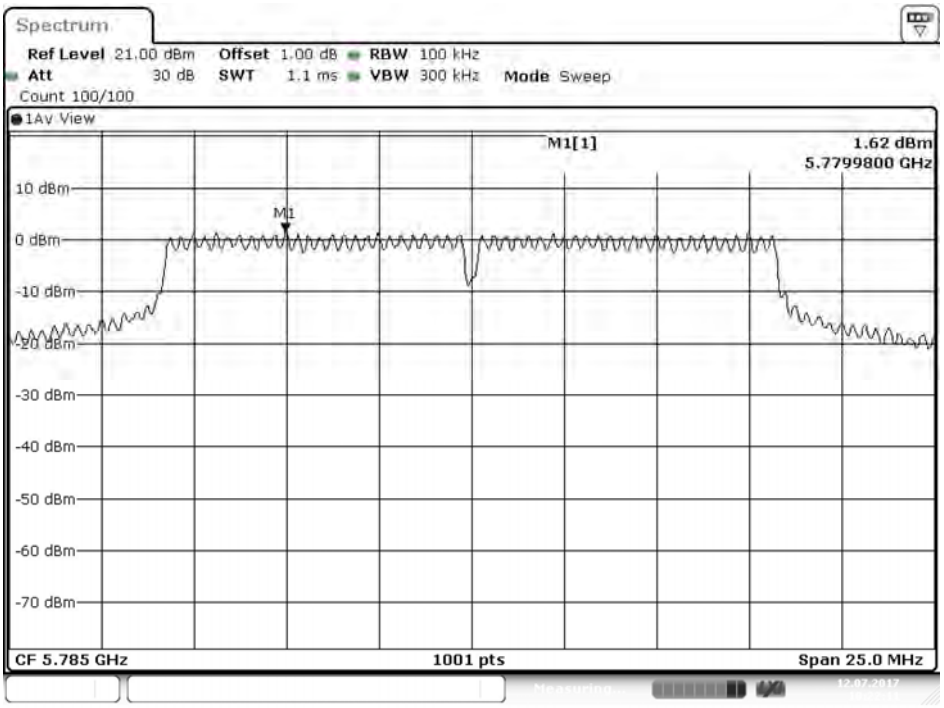
Date: 12.JUL.2017 10:20:04

Channel 157: (Chain A)



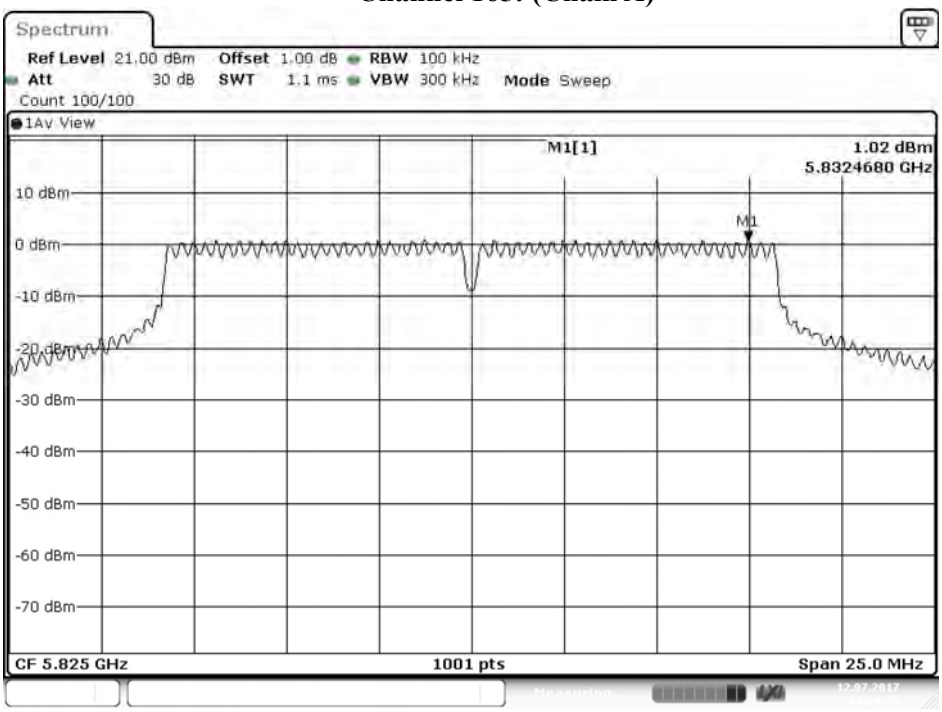
Date: 12.JUL.2017 14:22:14

Channel 157: (Chain B)



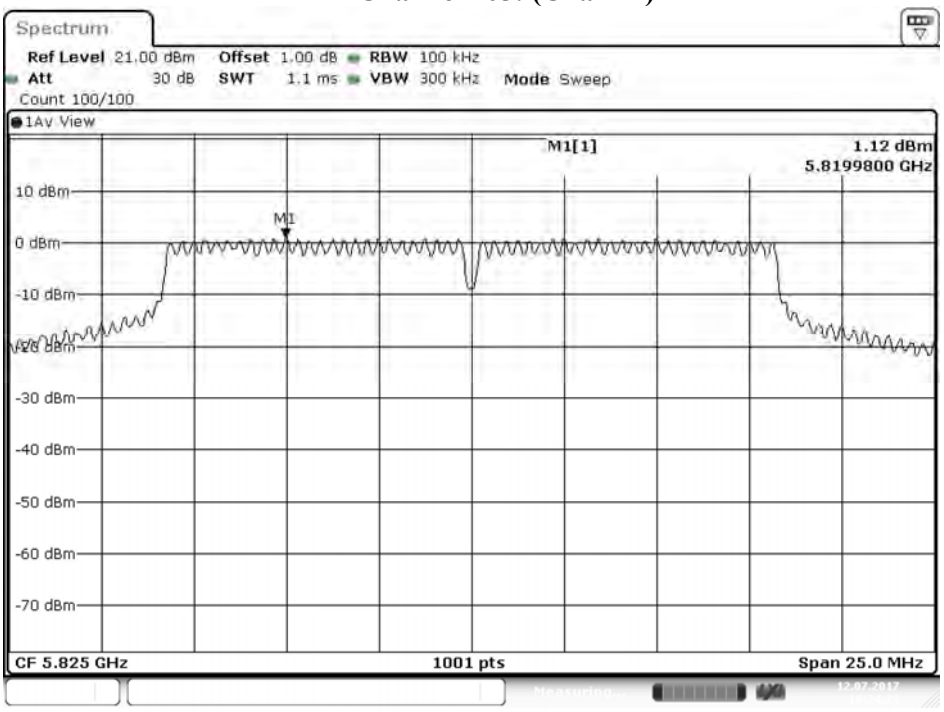
Date: 12.JUL.2017 10:22:11

Channel 165: (Chain A)



Date: 12.JUL.2017 14:24:26

Channel 165: (Chain B)



Date: 12.JUL.2017 10:24:23

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW
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	5.980	8.990	11	Pass
		B	5.440	8.450	11	Pass
44	5220	A	7.800	10.810	11	Pass
		B	7.430	10.440	11	Pass
48	5240	A	7.630	10.640	11	Pass
		B	7.490	10.500	11	Pass
52	5260	A	7.860	10.870	11	Pass
		B	7.700	10.710	11	Pass
60	5300	A	7.270	10.280	11	Pass
		B	7.050	10.060	11	Pass
64	5320	A	6.140	9.150	11	Pass
		B	5.730	8.740	11	Pass
100	5500	A	6.120	9.130	11	Pass
		B	6.010	9.020	11	Pass
116	5580	A	7.770	10.780	11	Pass
		B	7.410	10.420	11	Pass
140	5700	A	5.960	8.970	11	Pass
		B	5.910	8.920	11	Pass

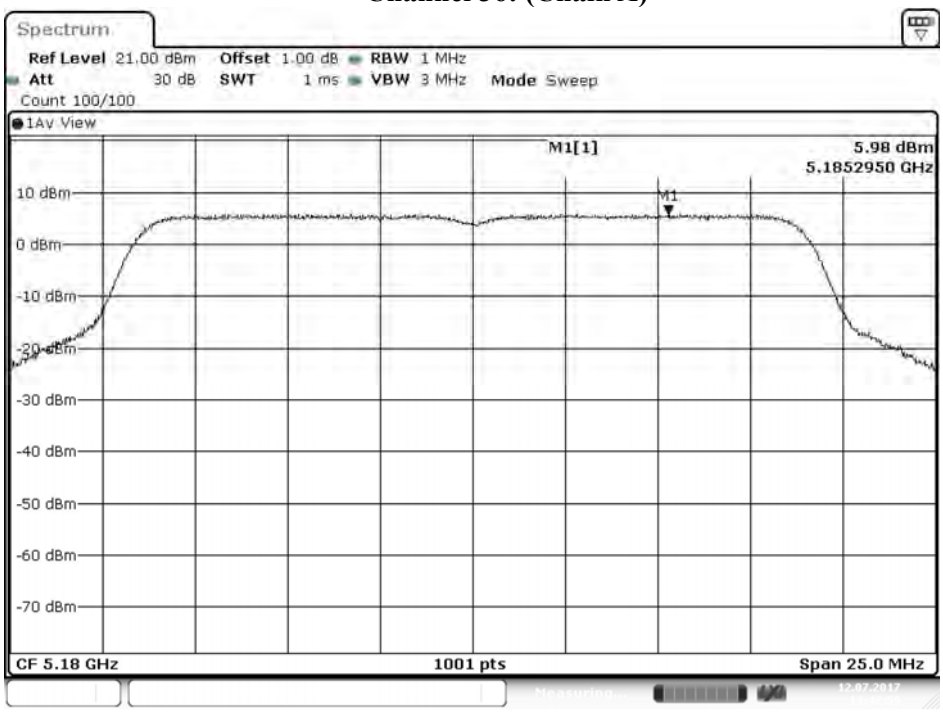
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
149	5745	A	0.790	6.980	10.780	<30	Pass
		B	-0.470	6.980	9.520	<30	Pass
157	5785	A	0.820	6.980	10.810	<30	Pass
		B	1.160	6.980	11.150	<30	Pass
165	5825	A	0.960	6.980	10.950	<30	Pass
		B	1.440	6.980	11.430	<30	Pass

Note :

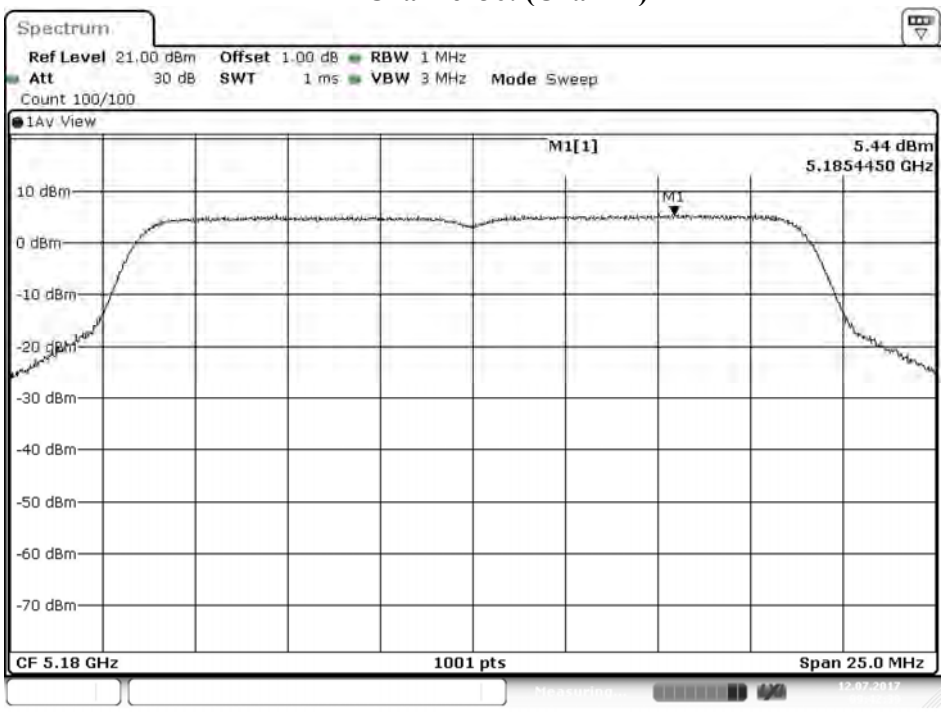
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 36: (Chain A)



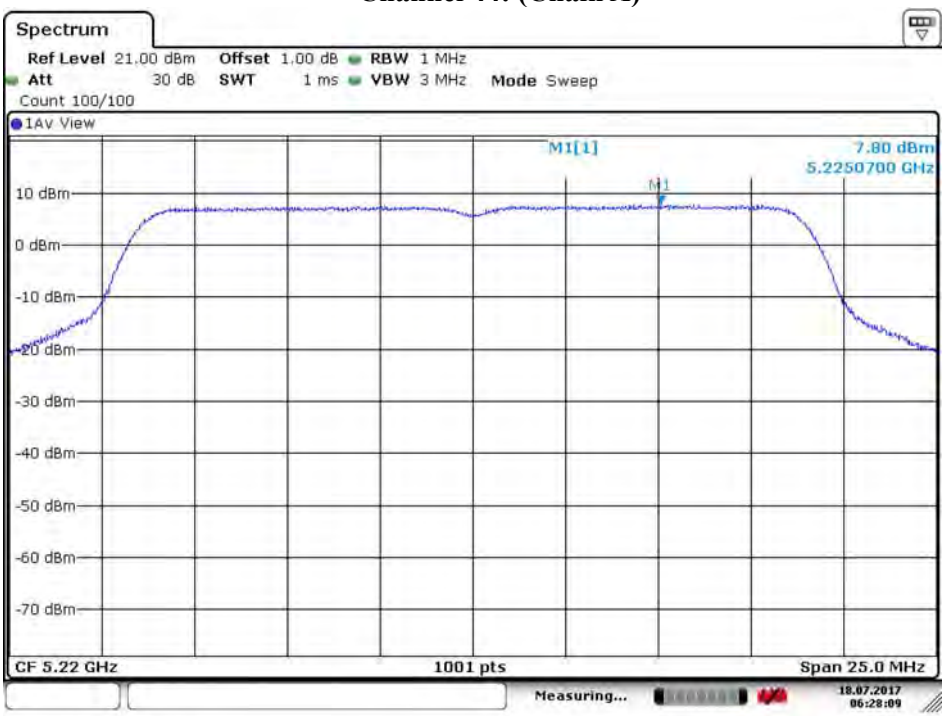
Date: 12.JUL.2017 13:42:59

Channel 36: (Chain B)



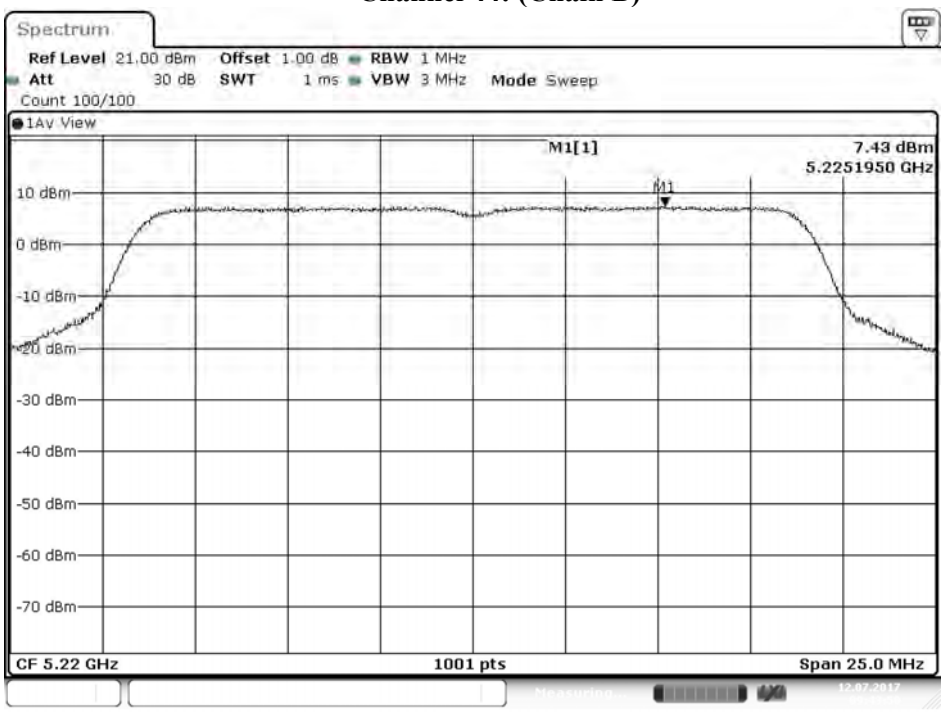
Date: 12.JUL.2017 09:42:39

Channel 44: (Chain A)



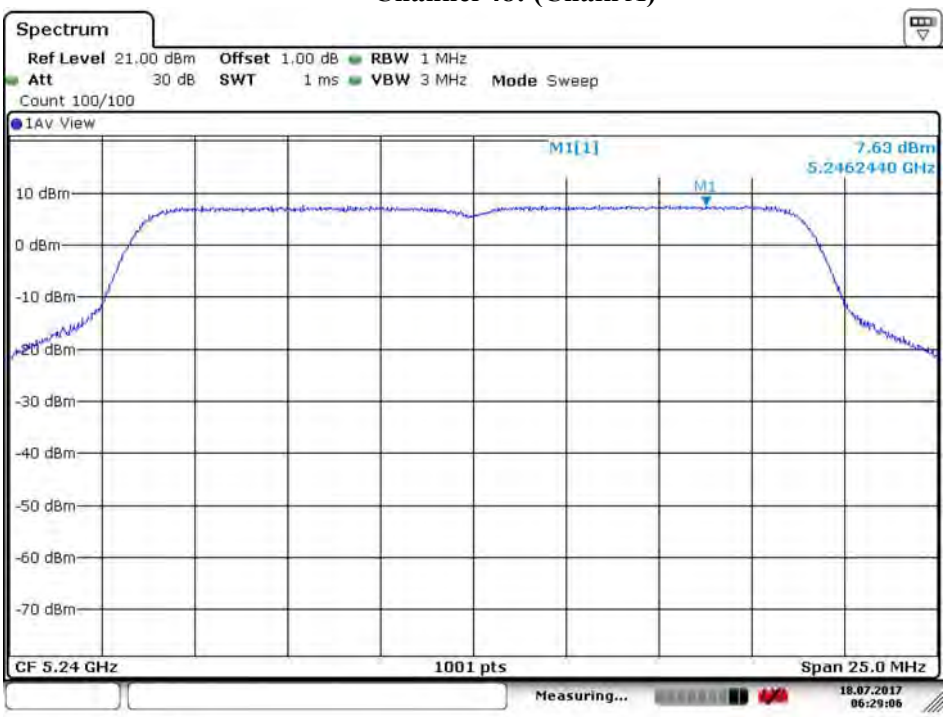
Date: 18.JUL.2017 06:28:09

Channel 44: (Chain B)



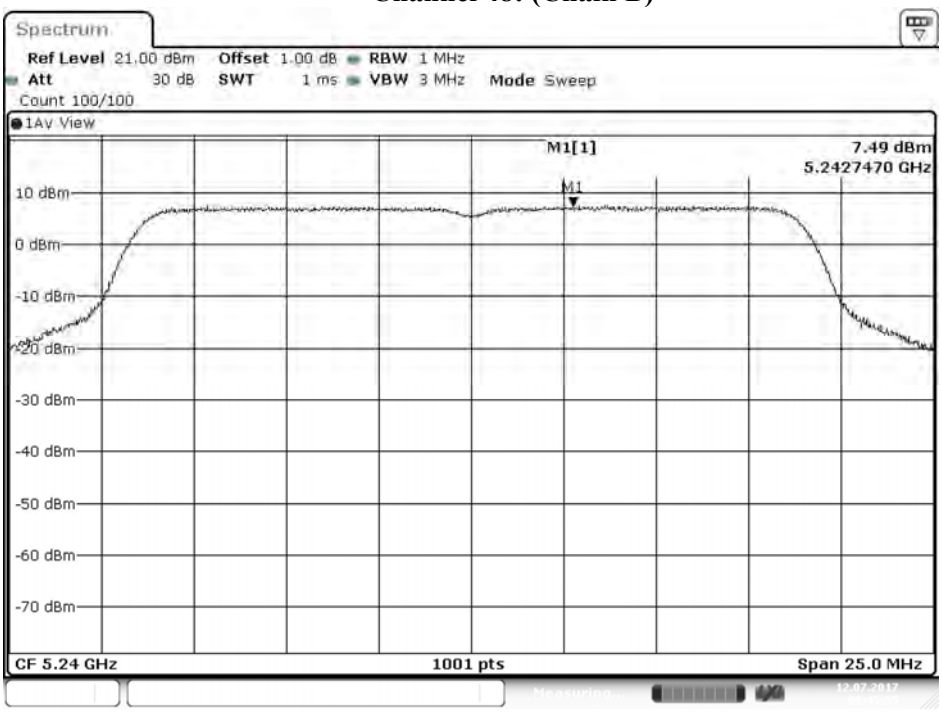
Date: 12.JUL.2017 09:43:51

Channel 48: (Chain A)



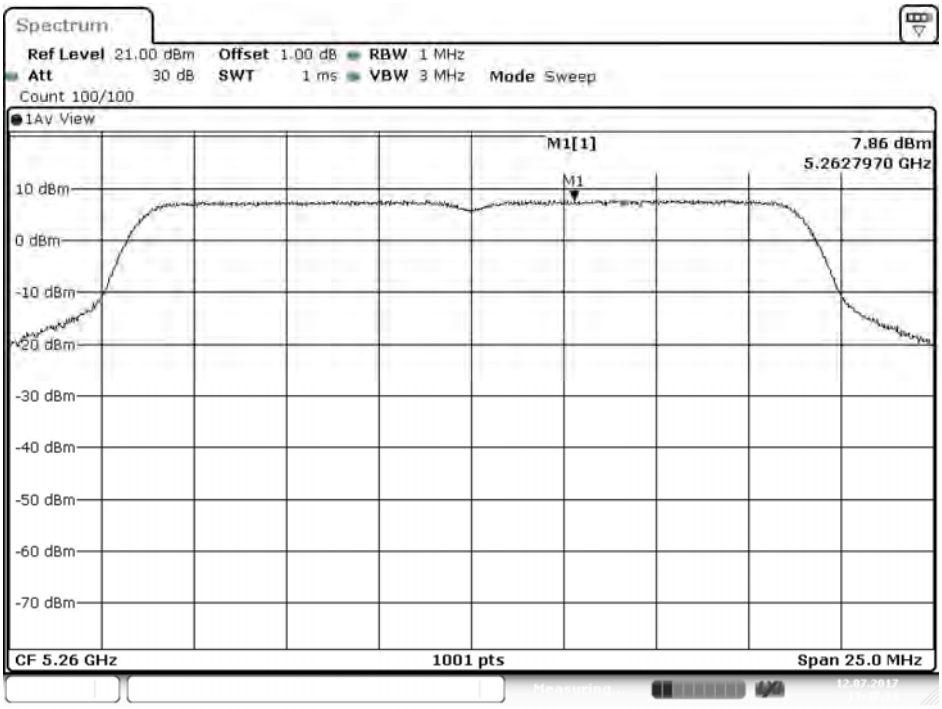
Date: 18.JUL.2017 06:29:07

Channel 48: (Chain B)



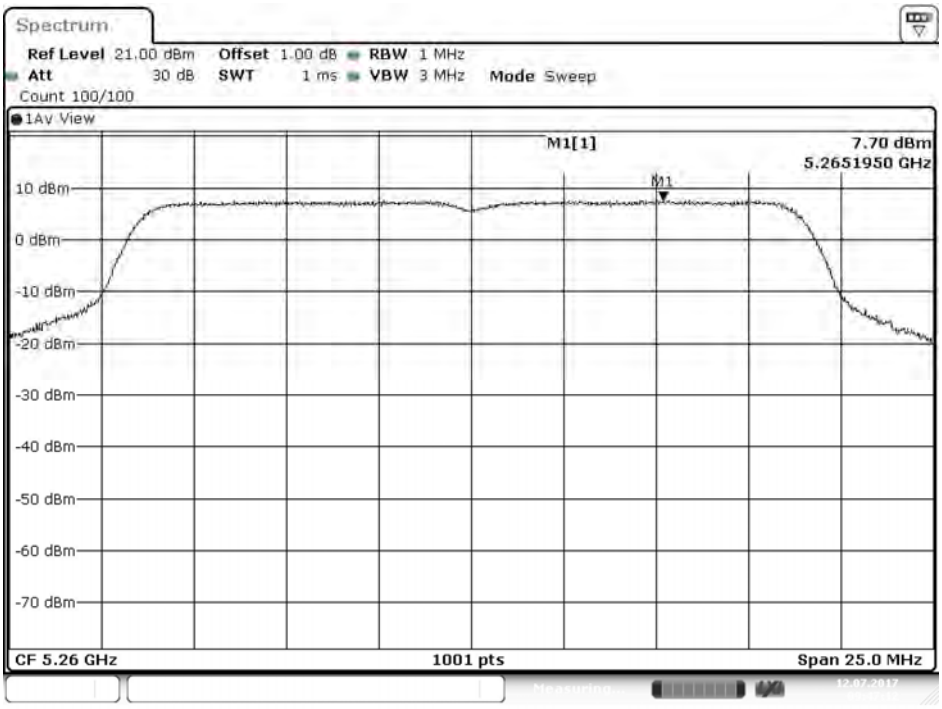
Date: 12.JUL.2017 09:45:55

Channel 52: Chain A



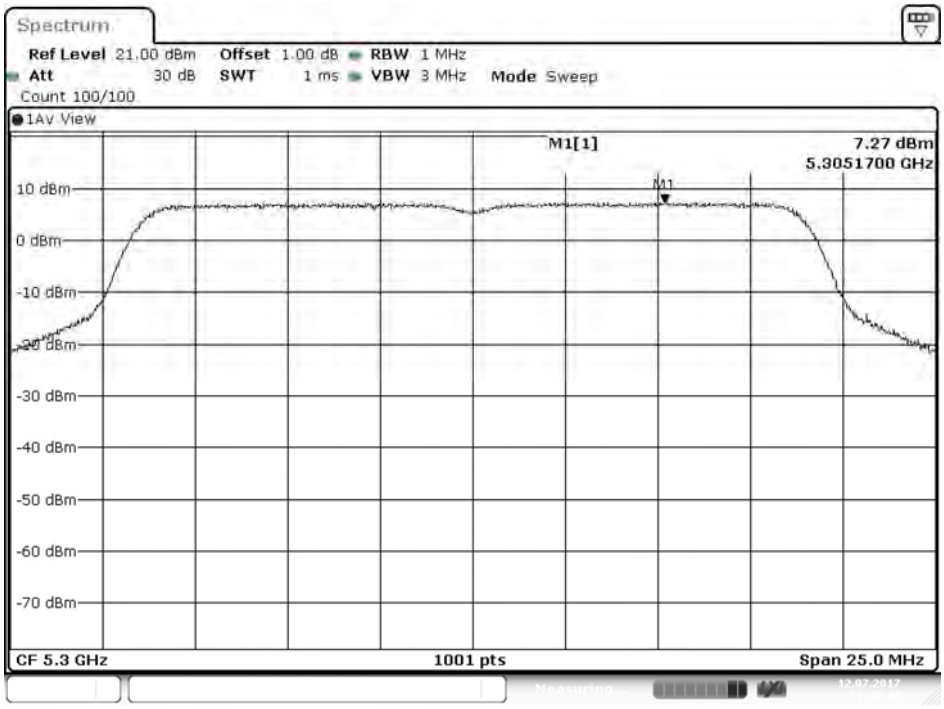
Date: 12.JUL.2017 13:47:32

Channel 52: Chain B

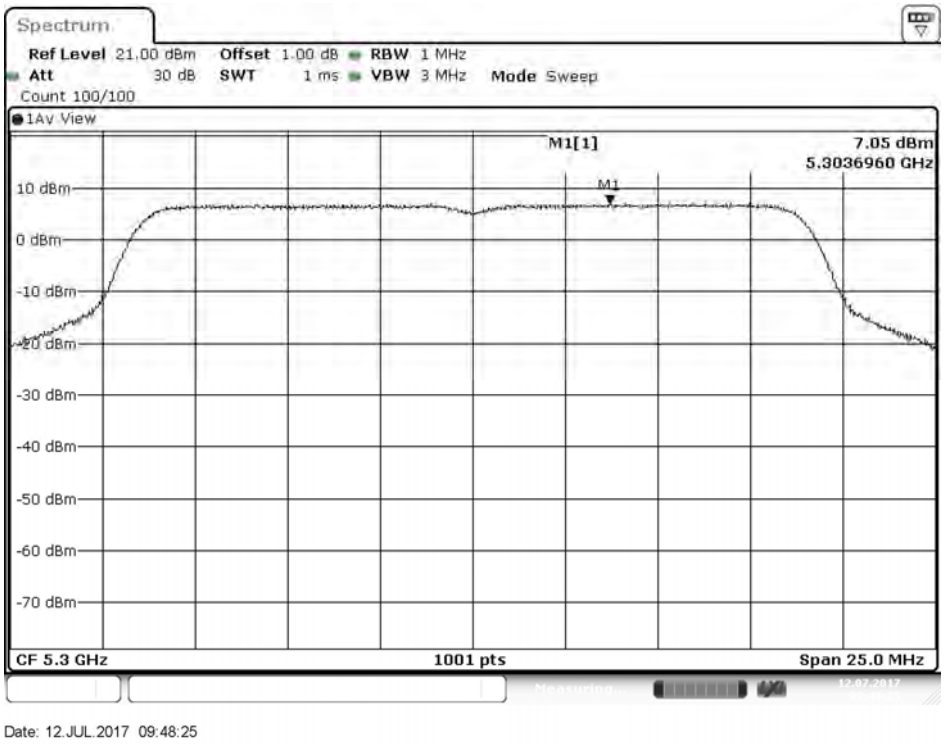


Date: 12.JUL.2017 09:47:12

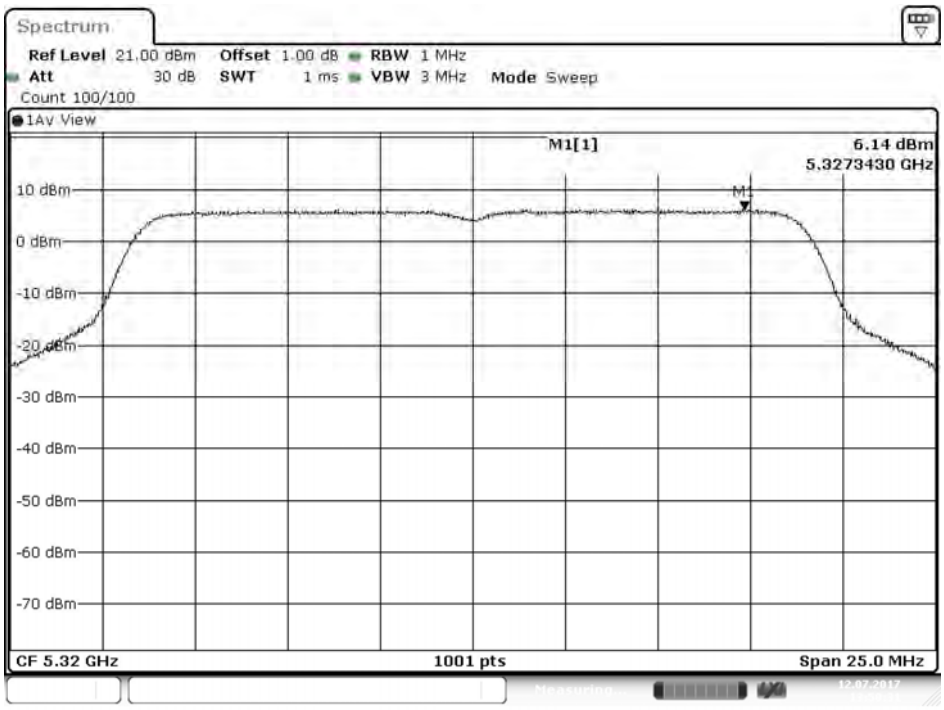
Channel 60: Chain A



Channel 60: Chain B

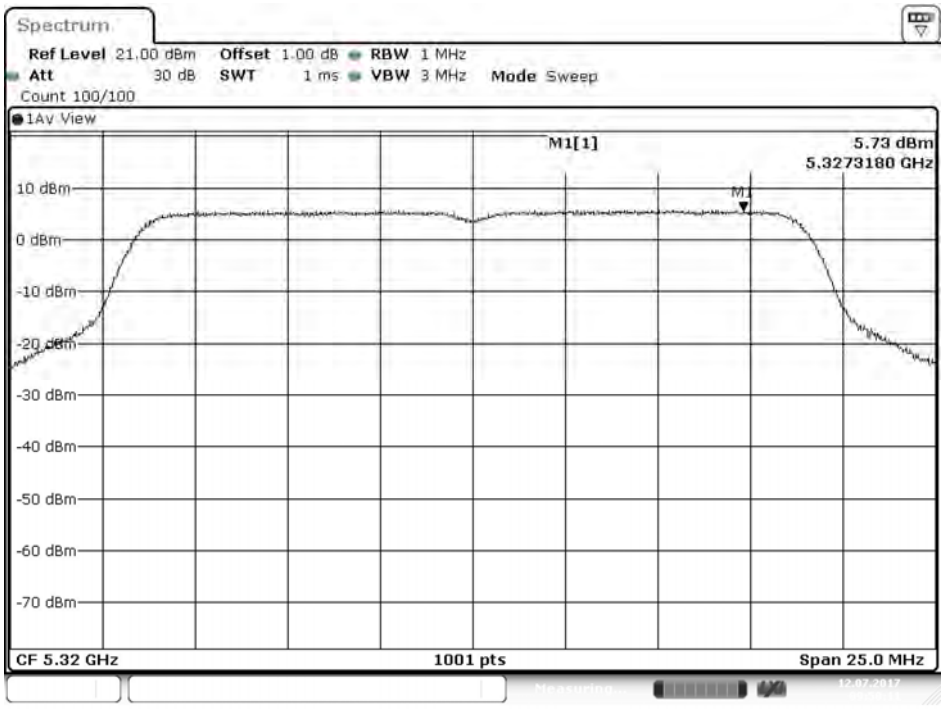


Channel 64: Chain A



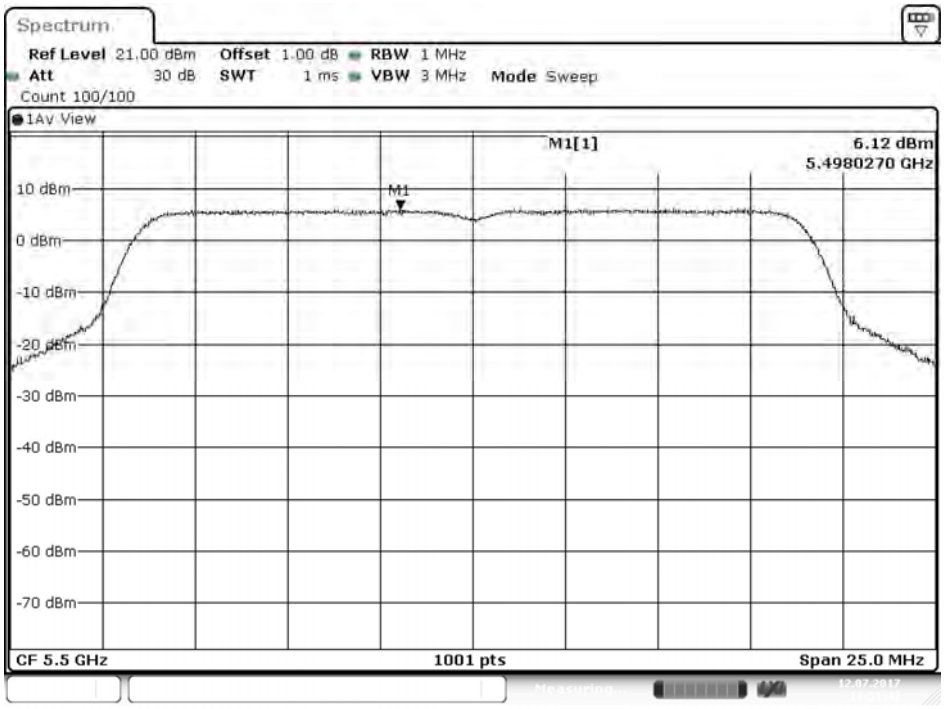
Date: 12.JUL.2017 13:50:32

Channel 64: Chain B



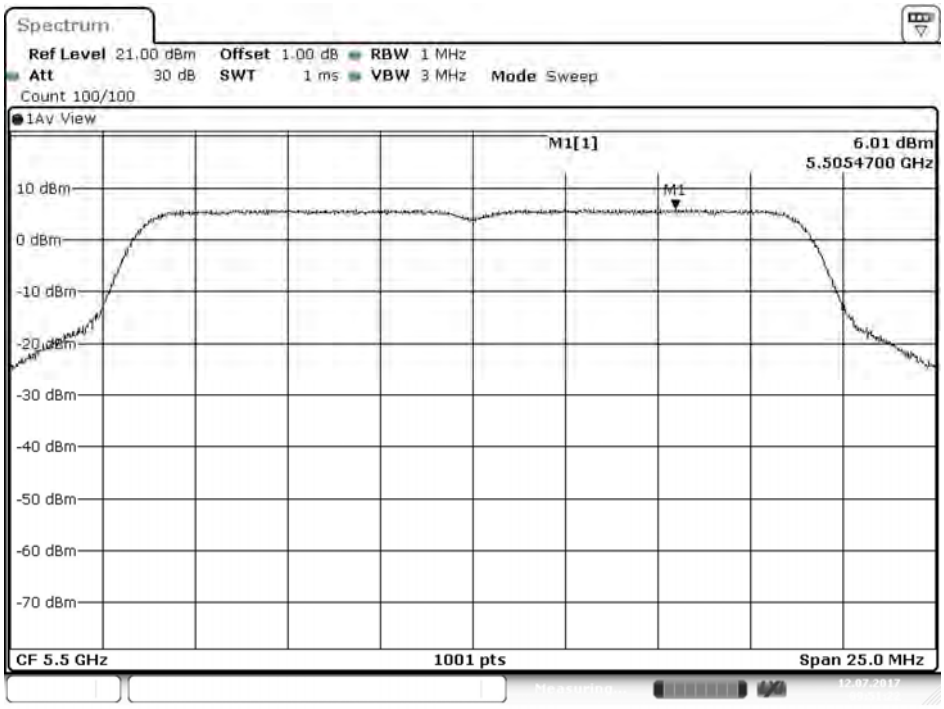
Date: 12.JUL.2017 09:50:12

Channel 100: Chain A



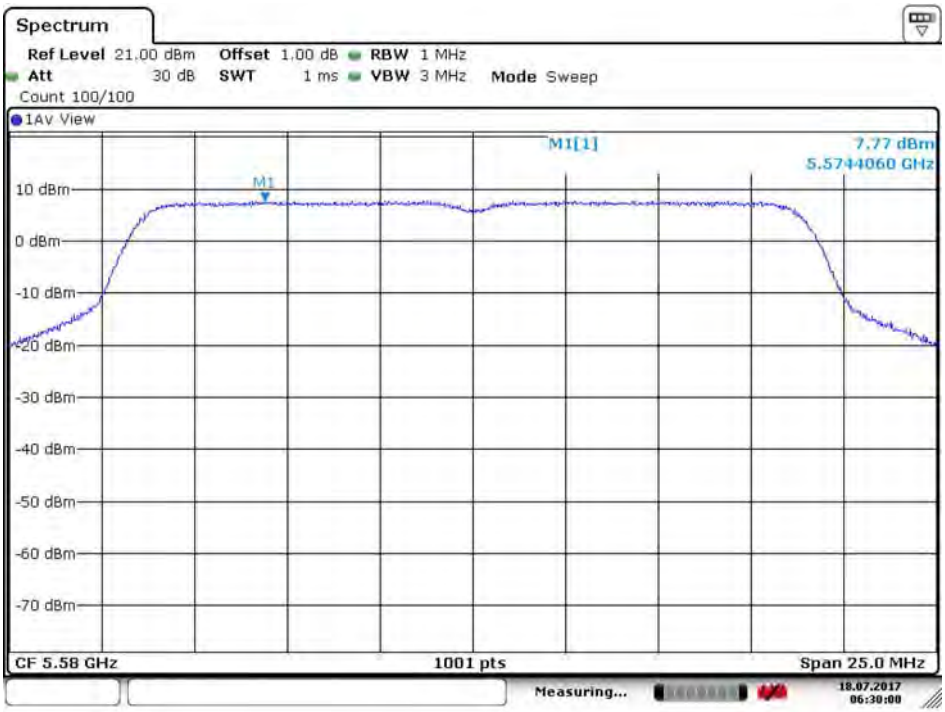
Date: 12.JUL.2017 13:51:43

Channel 100: Chain B



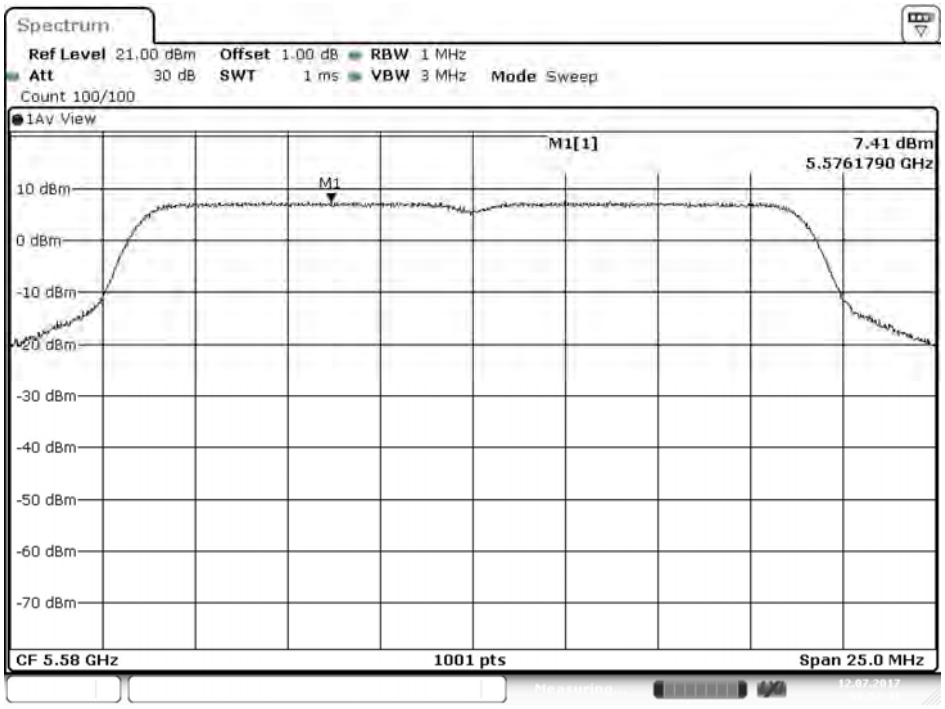
Date: 12.JUL.2017 09:51:23

Channel 116: Chain A



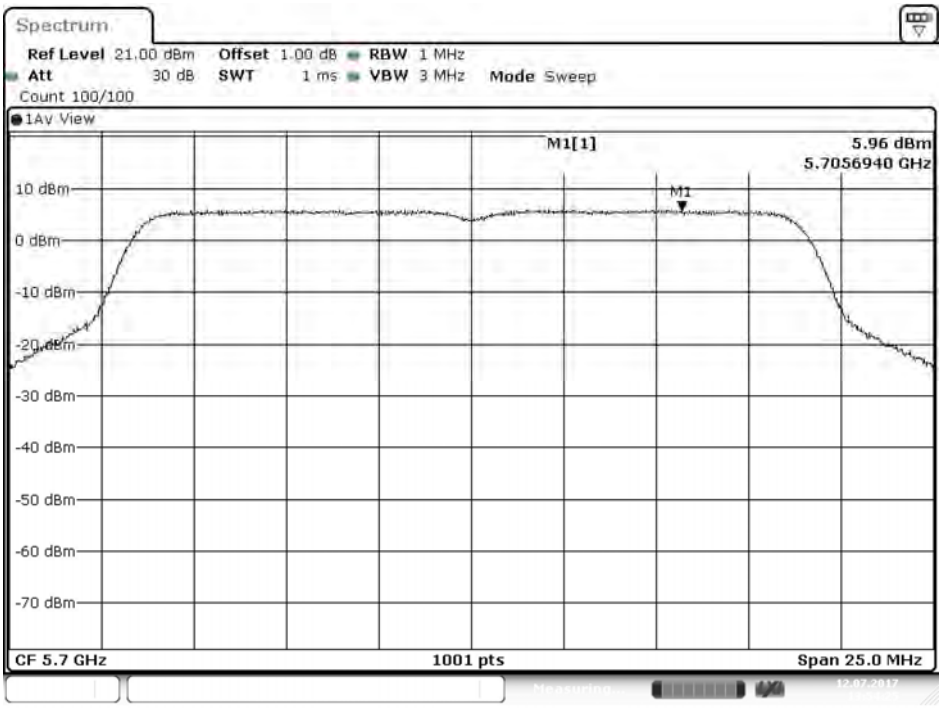
Date: 18.JUL.2017 06:30:00

Channel 116: Chain B



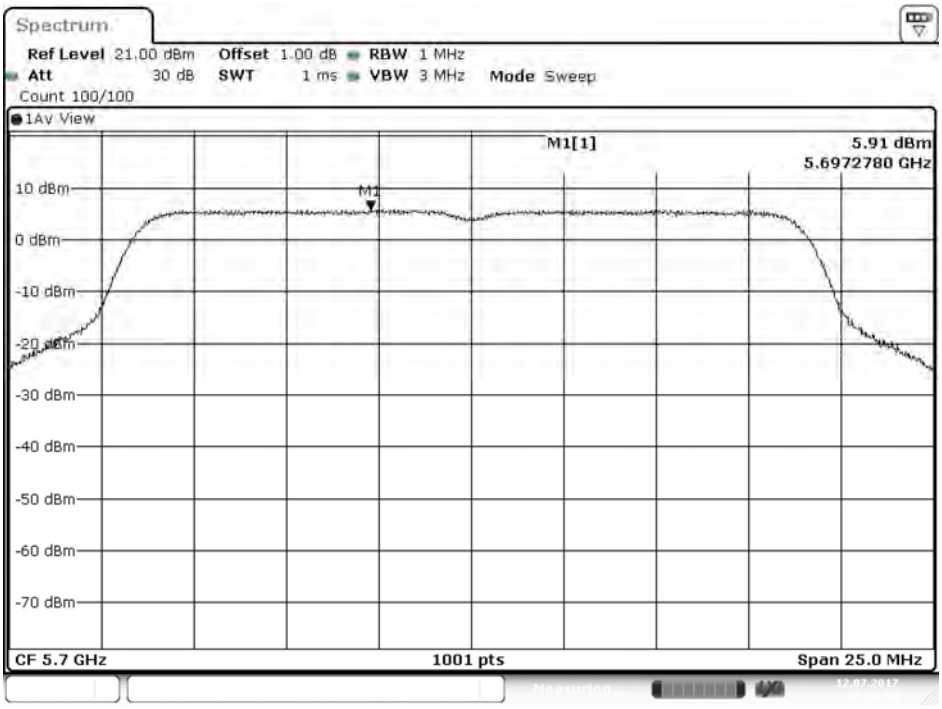
Date: 12.JUL.2017 09:52:42

Channel 140: Chain A



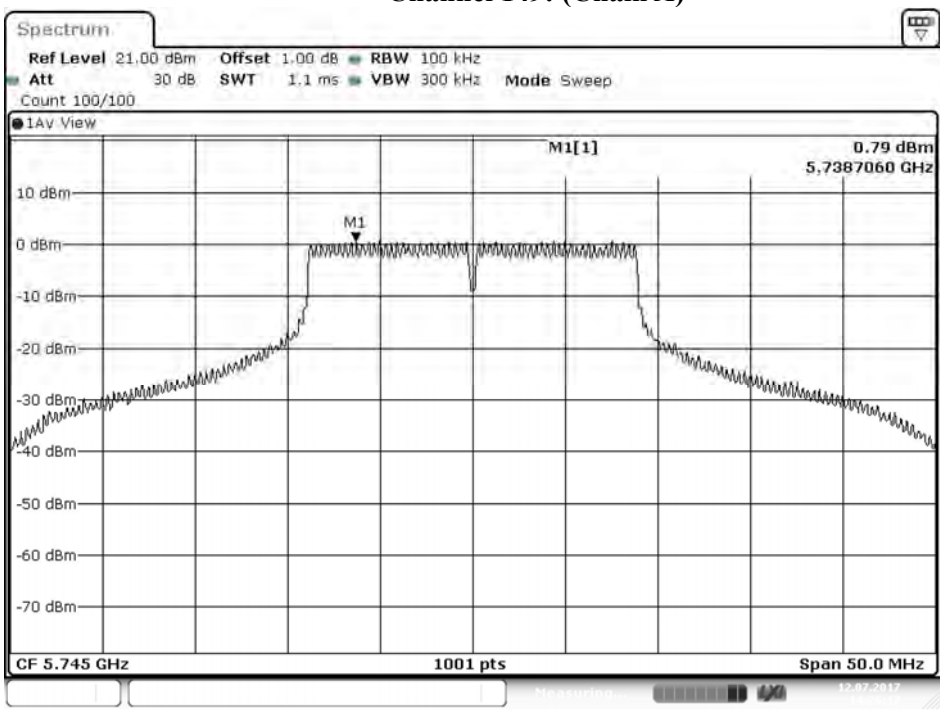
Date: 12.JUL.2017 13:54:25

Channel 140: Chain B



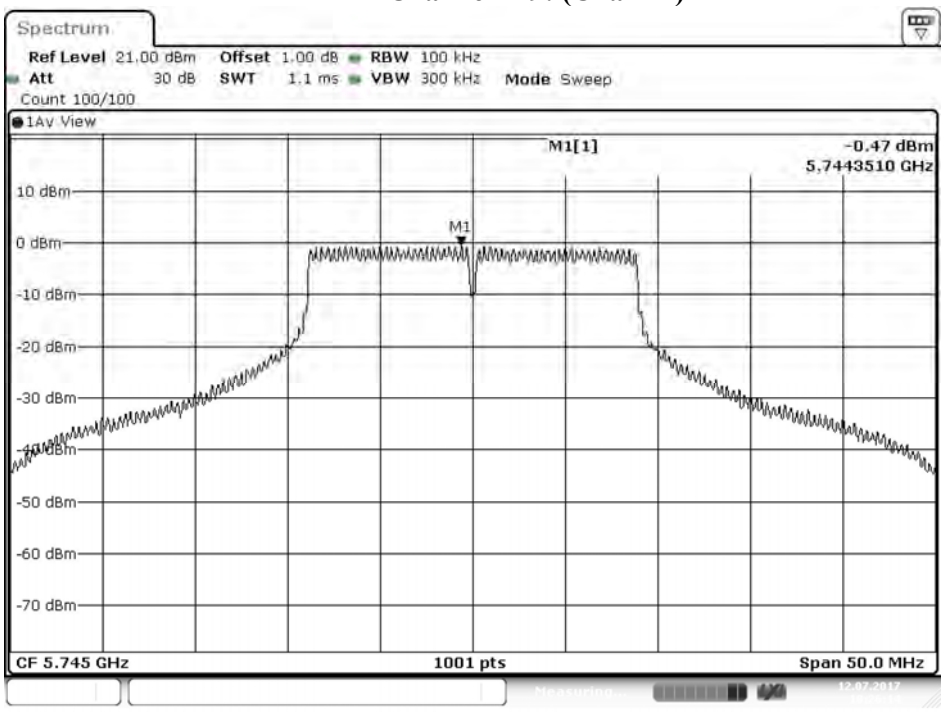
Date: 12.JUL.2017 09:54:05

Channel 149: (Chain A)



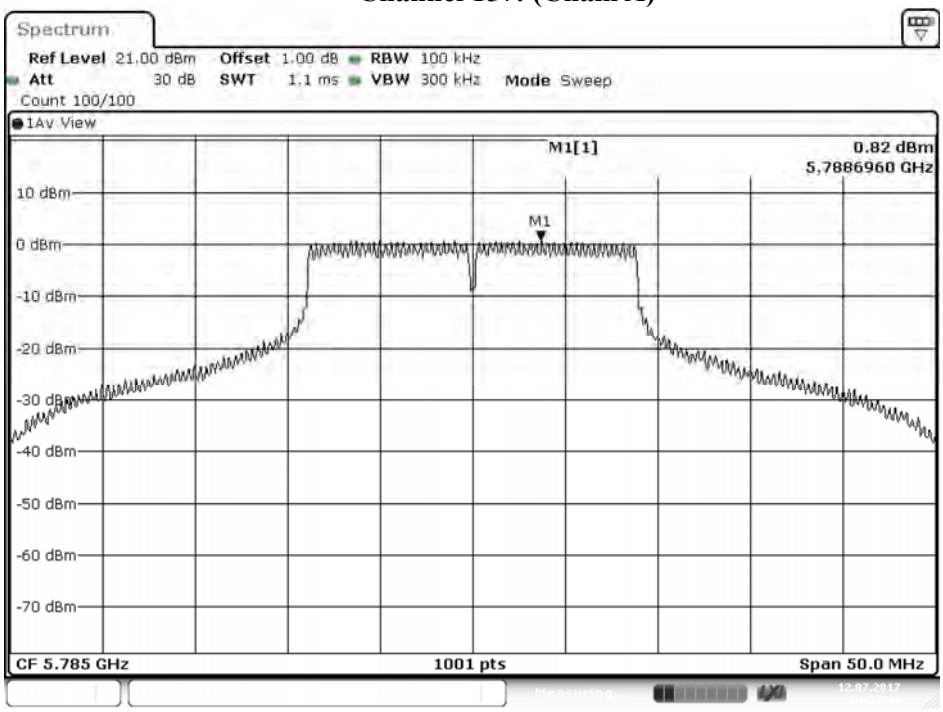
Date: 12.JUL.2017 14:26:17

Channel 149: (Chain B)



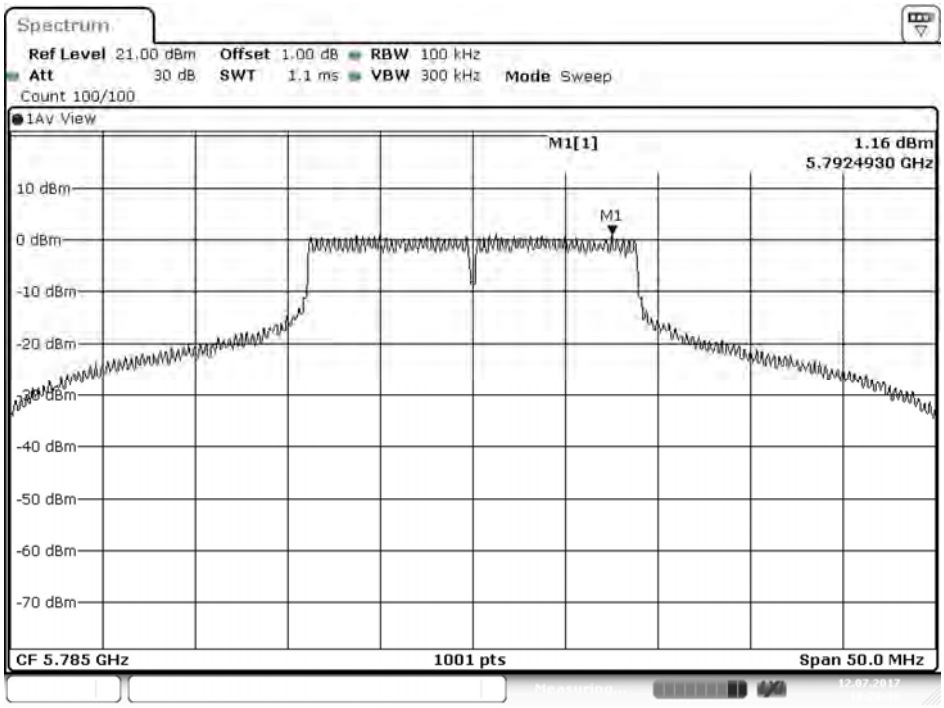
Date: 12.JUL.2017 10:26:14

Channel 157: (Chain A)



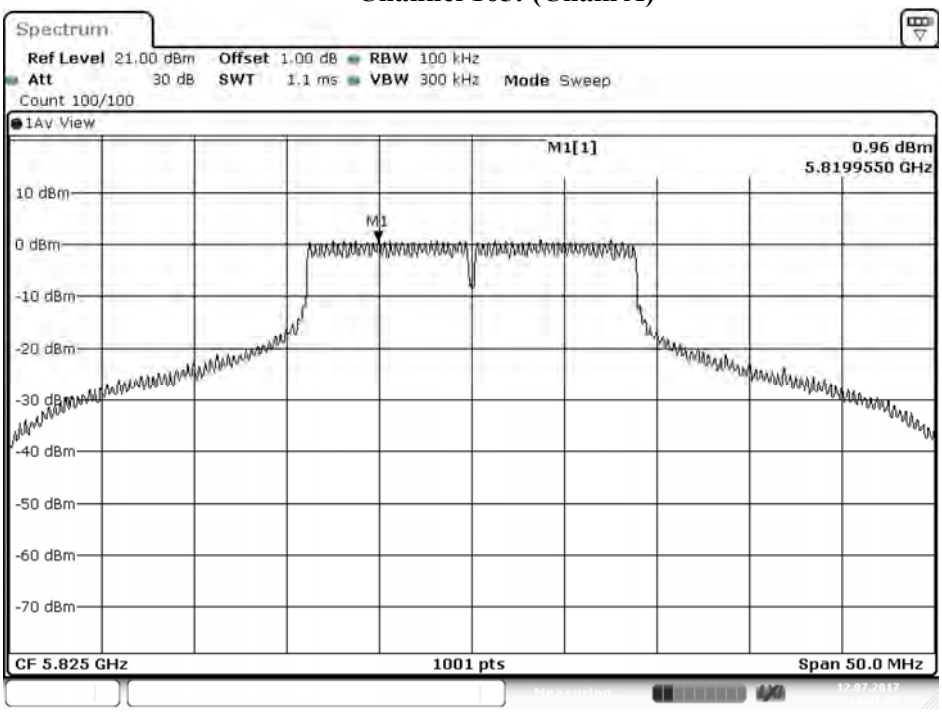
Date: 12.JUL.2017 14:28:40

Channel 157: (Chain B)



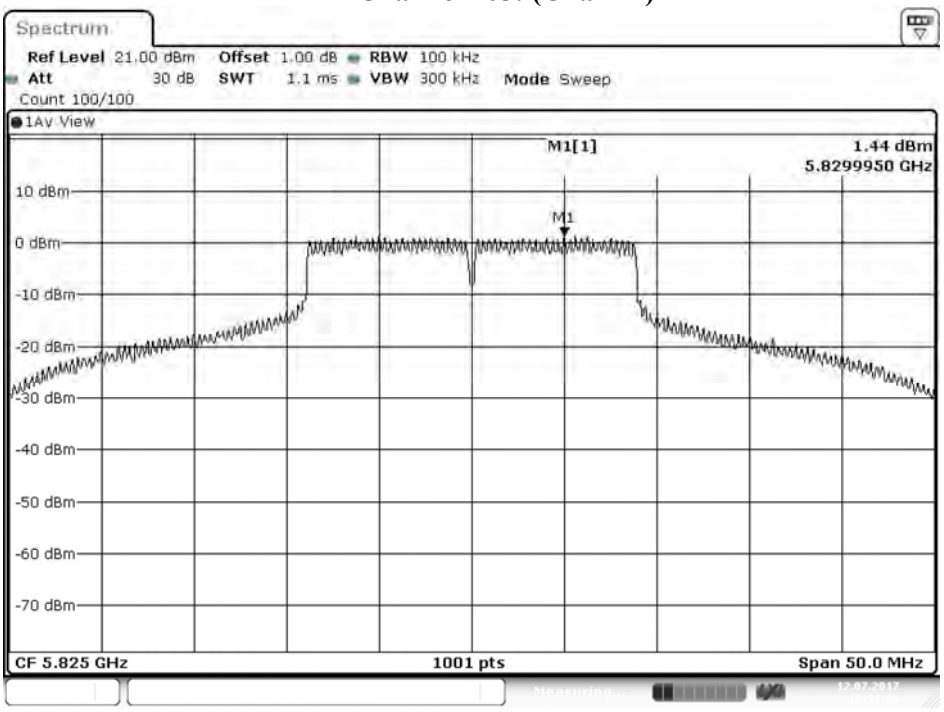
Date: 12.JUL.2017 10:28:37

Channel 165: (Chain A)



Date: 12.JUL.2017 14:31:09

Channel 165: (Chain B)



Date: 12.JUL.2017 10:31:06

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 %

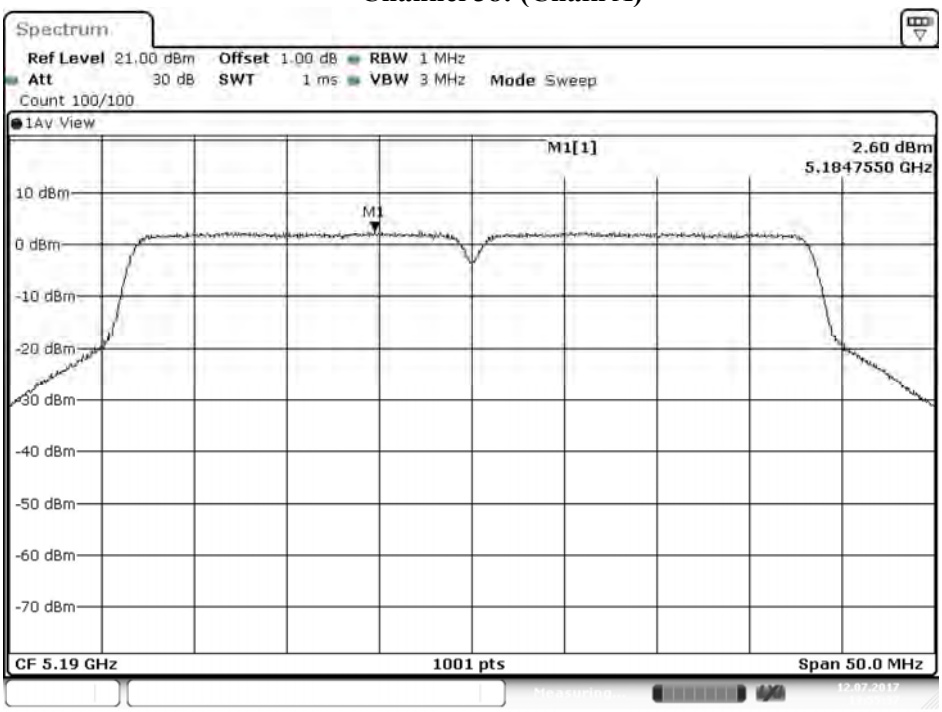
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
38	5190	A	2.600	5.610	11	Pass
		B	2.130	5.140	11	Pass
46	5230	A	5.410	8.420	11	Pass
		B	5.120	8.130	11	Pass
54	5270	A	5.280	8.290	11	Pass
		B	5.150	8.160	11	Pass
62	5310	A	0.690	3.700	11	Pass
		B	0.410	3.420	11	Pass
102	5510	A	2.380	5.390	11	Pass
		B	2.280	5.290	11	Pass
110	5550	A	5.550	8.560	11	Pass
		B	5.110	8.120	11	Pass
134	5670	A	3.020	6.030	11	Pass
		B	3.250	6.260	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	-1.850	6.980	8.140	<30	Pass
		B	-1.760	6.980	8.230	<30	Pass
159	5795	A	-3.180	6.980	6.810	<30	Pass
		B	-3.800	6.980	6.190	<30	Pass

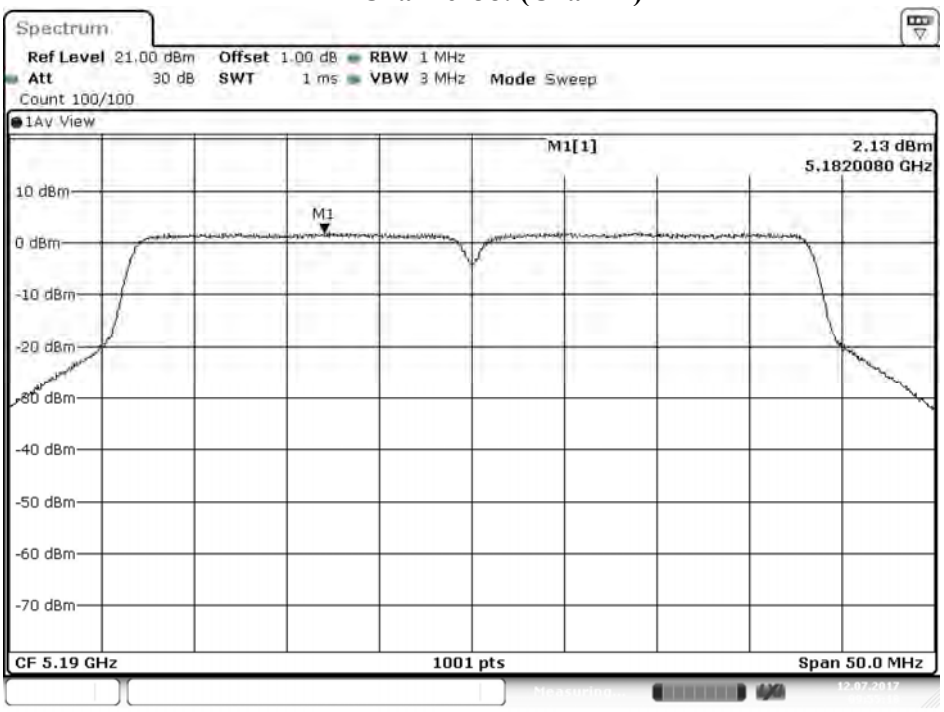
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 38: (Chain A)



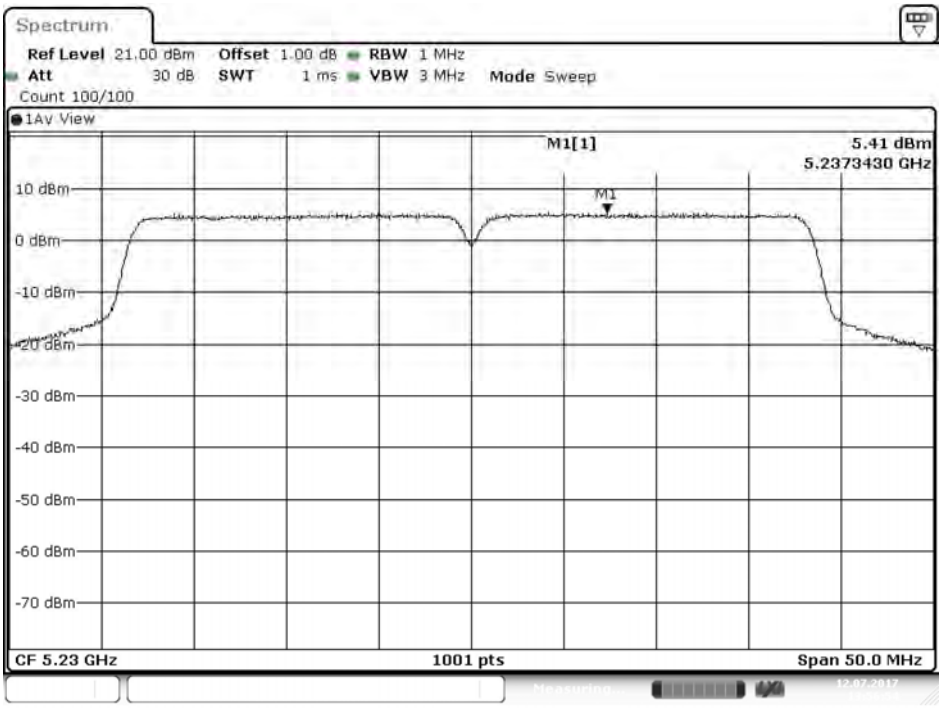
Date: 12.JUL.2017 13:55:38

Channel 38: (Chain B)



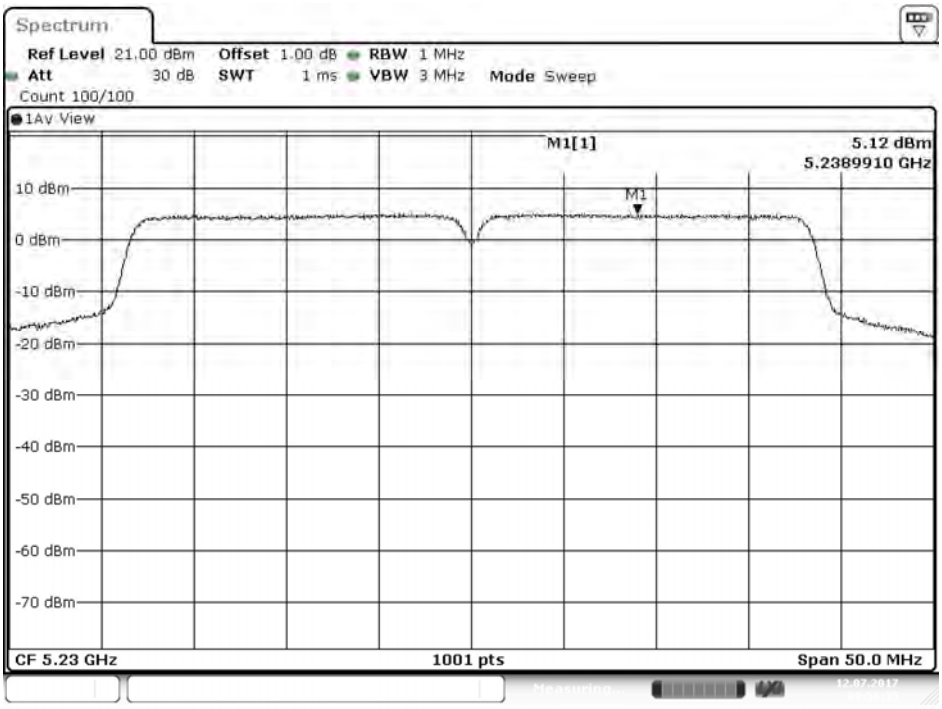
Date: 12.JUL.2017 09:55:18

Channel 46: Chain A



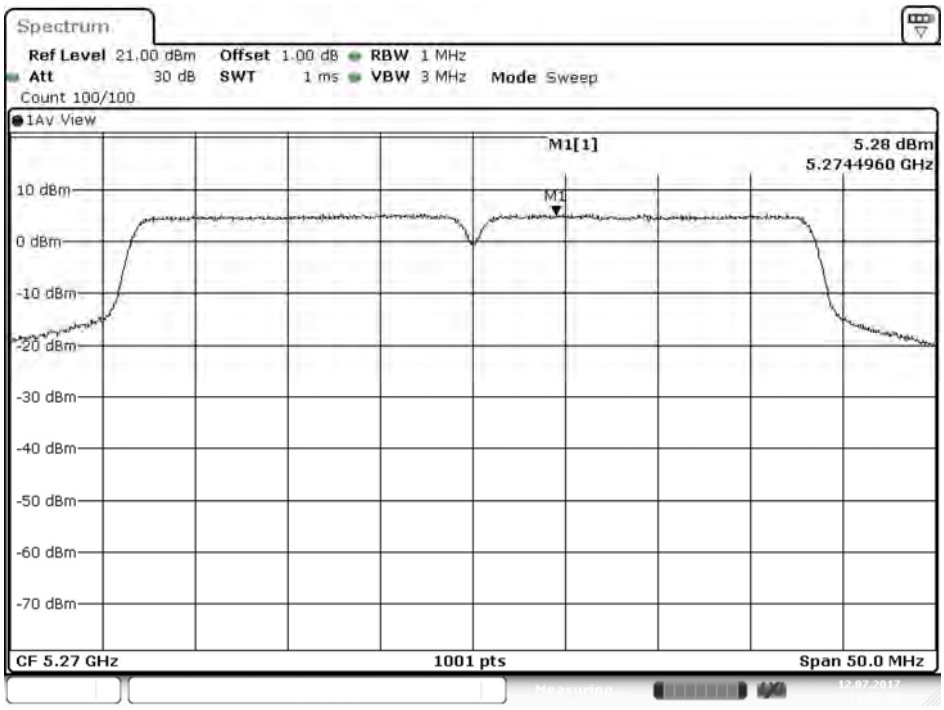
Date: 12.JUL.2017 13:56:55

Channel 46: Chain B



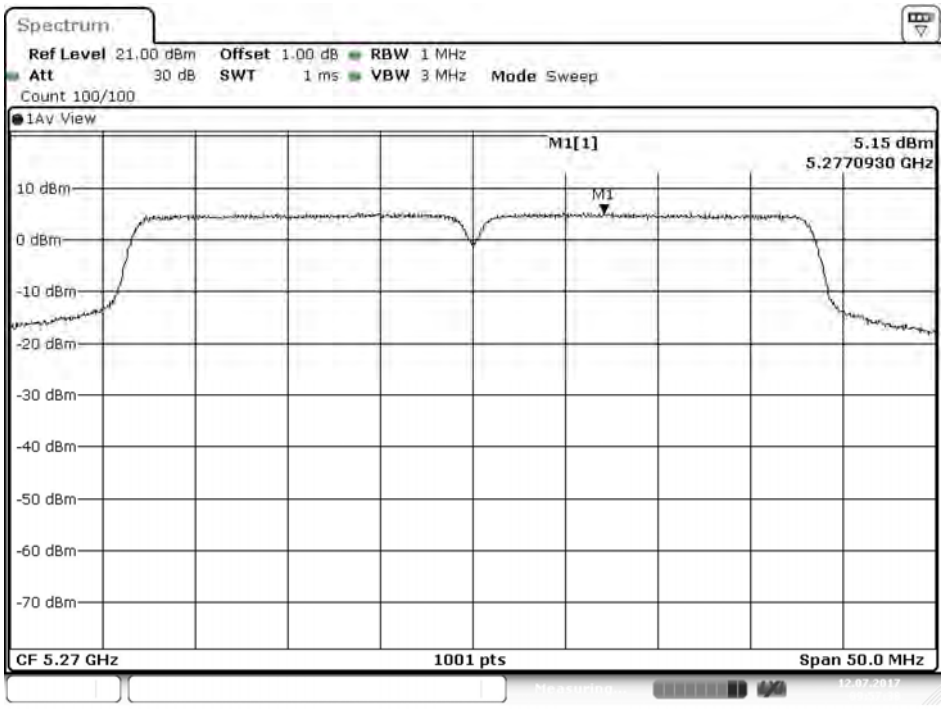
Date: 12.JUL.2017 09:56:35

Channel 54: Chain A



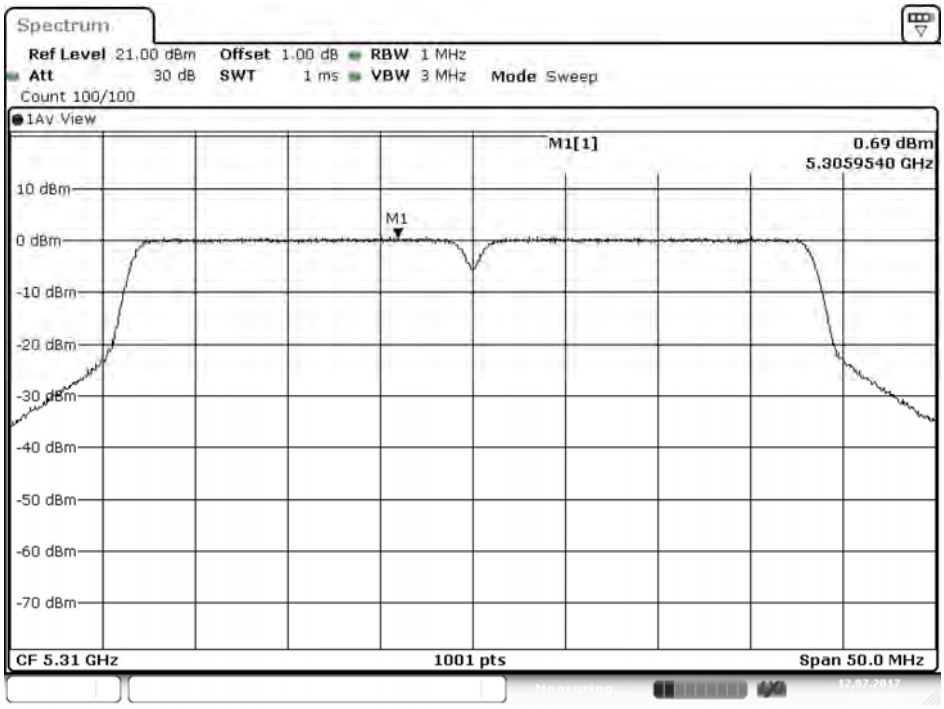
Date: 12.JUL.2017 13:57:59

Channel 54: Chain B



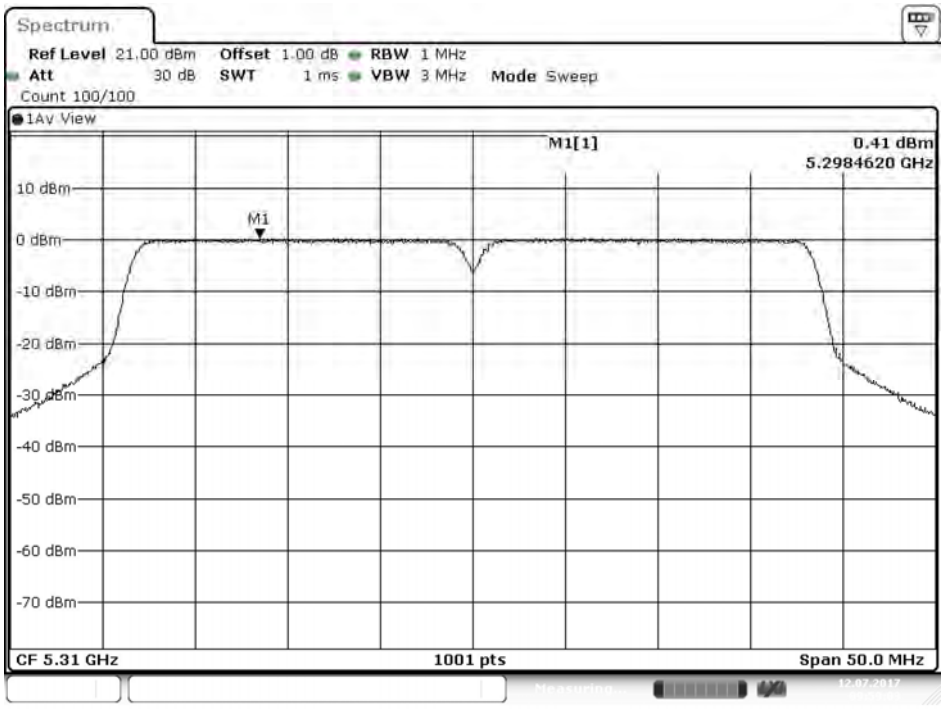
Date: 12.JUL.2017 09:57:39

Channel 62: Chain A



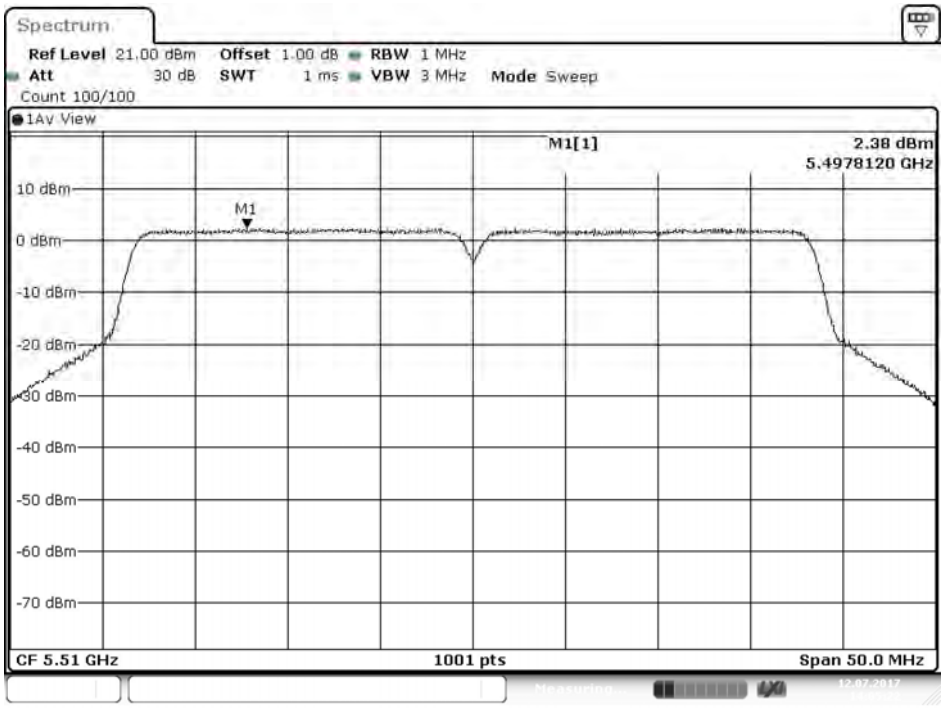
Date: 12.JUL.2017 13:59:23

Channel 62: Chain B



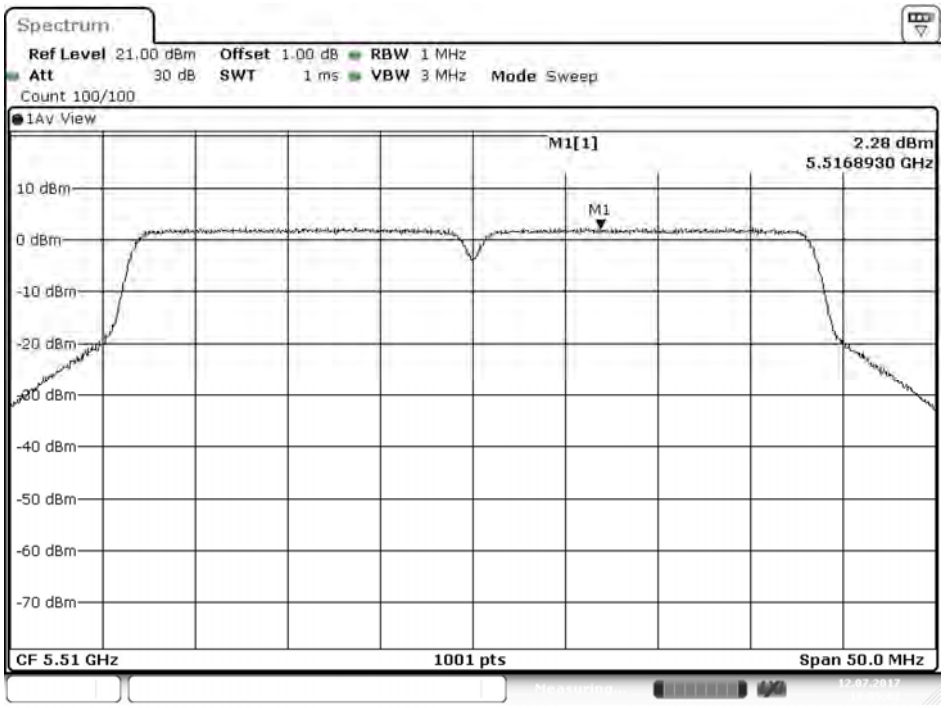
Date: 12.JUL.2017 09:59:03

Channel 102: Chain A



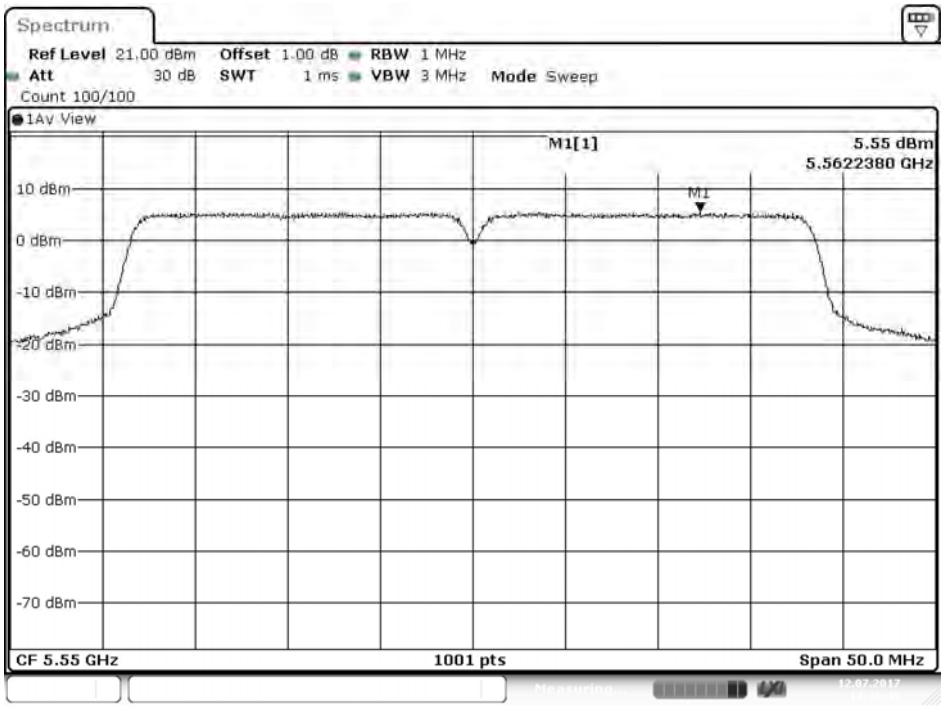
Date: 12.JUL.2017 14:05:23

Channel 102: Chain B



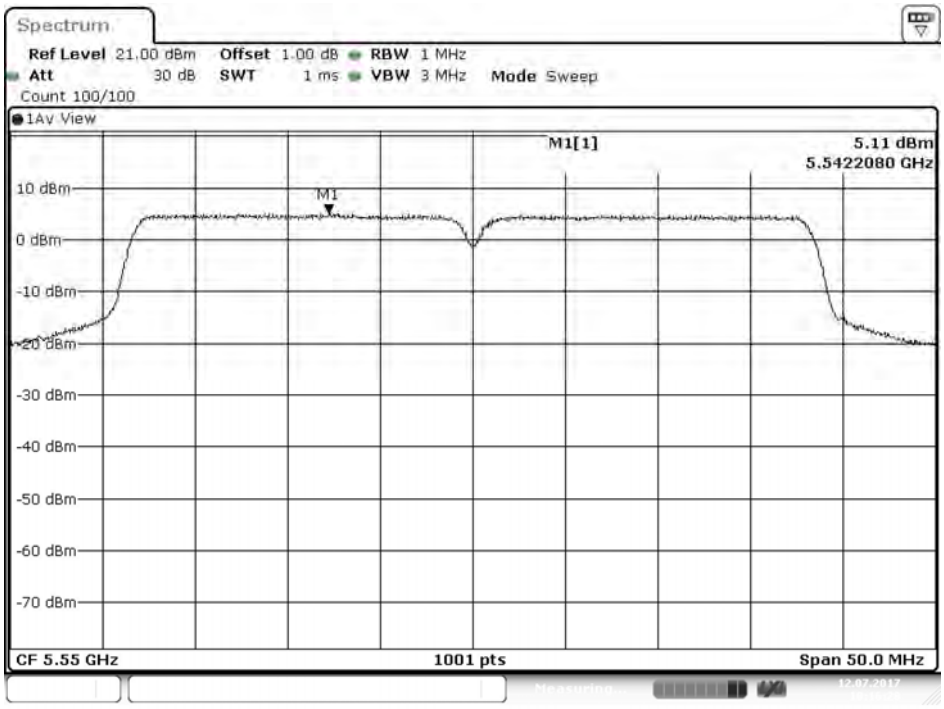
Date: 12.JUL.2017 10:05:02

Channel 110: Chain A



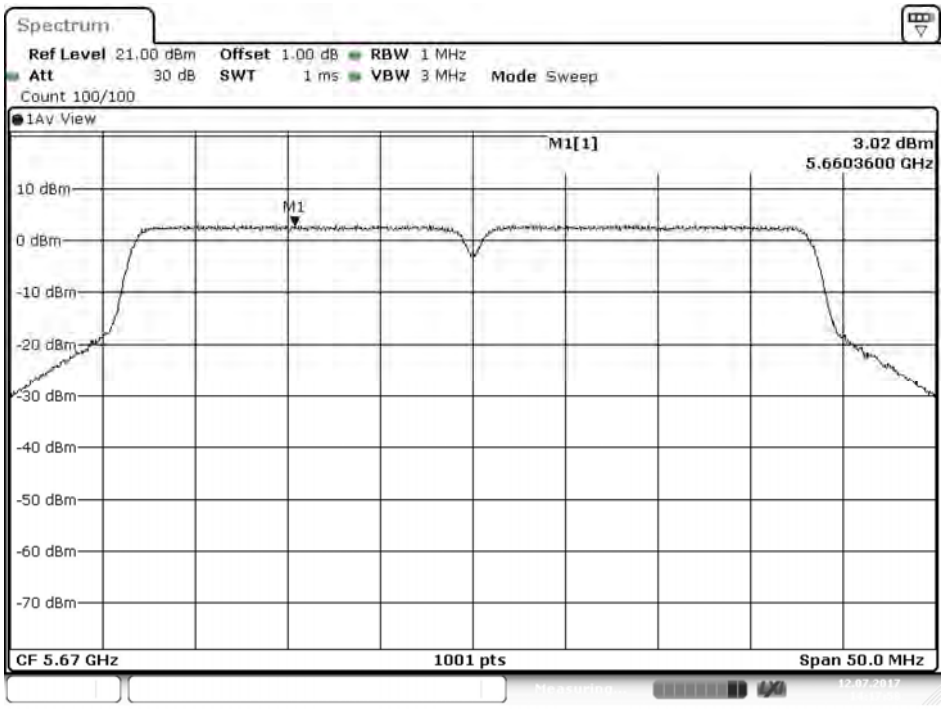
Date: 12.JUL.2017 14:16:49

Channel 110: Chain B



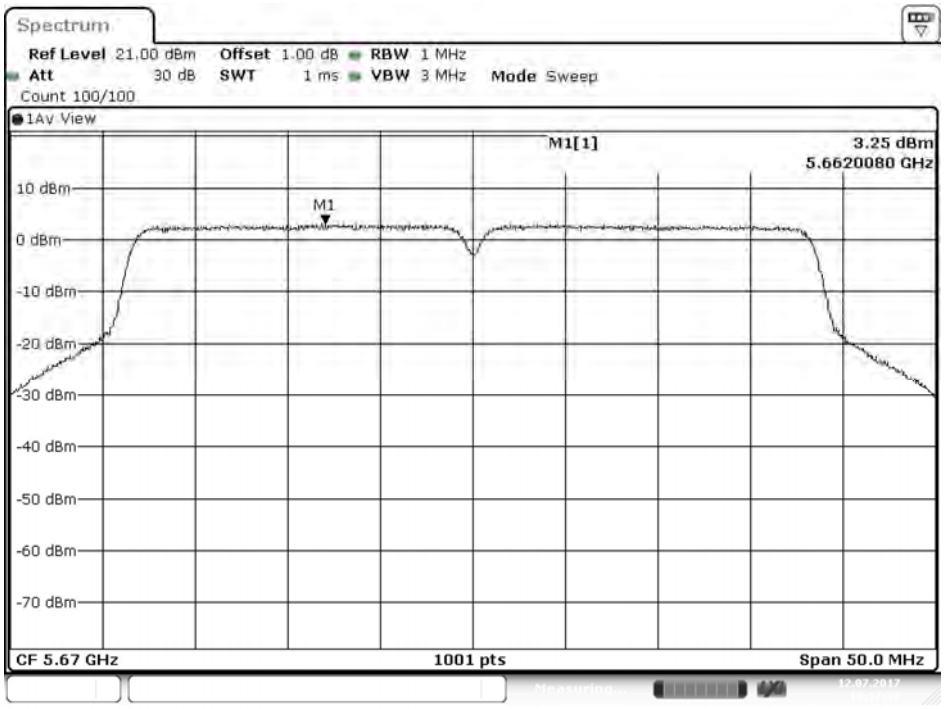
Date: 12.JUL.2017 10:16:29

Channel 134: Chain A



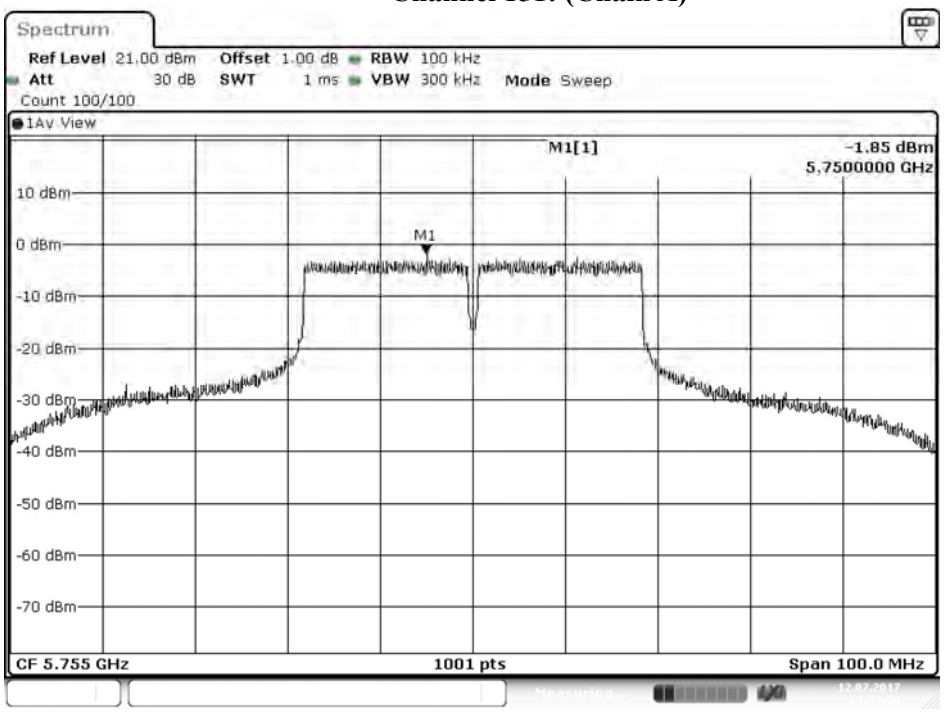
Date: 12.JUL.2017 14:17:58

Channel 134: Chain B



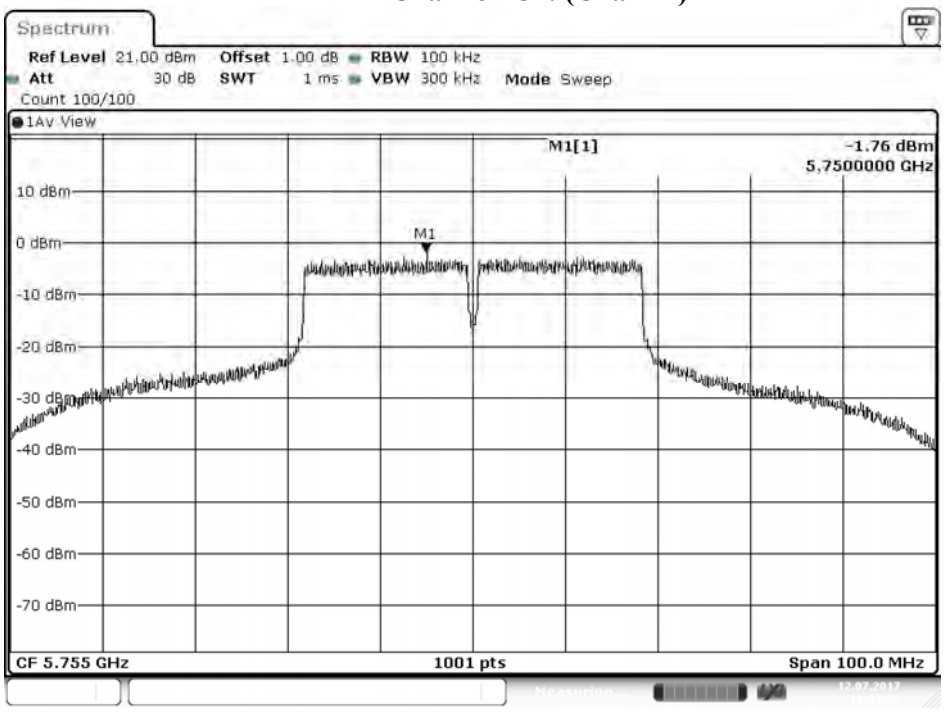
Date: 12.JUL.2017 10:17:37

Channel 151: (Chain A)



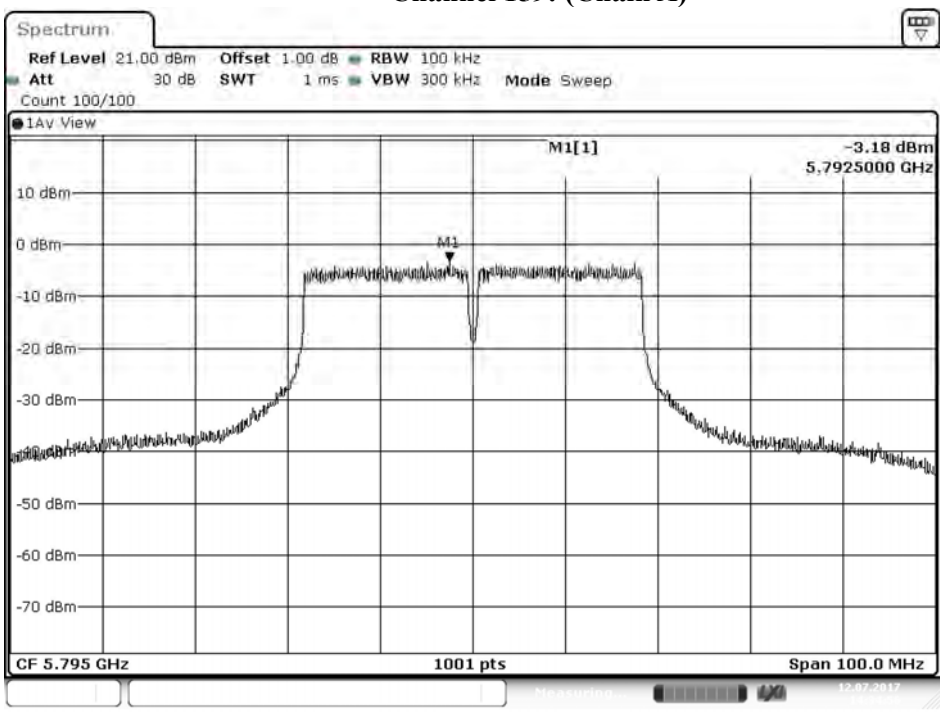
Date: 12.JUL.2017 14:33:05

Channel 151: (Chain B)



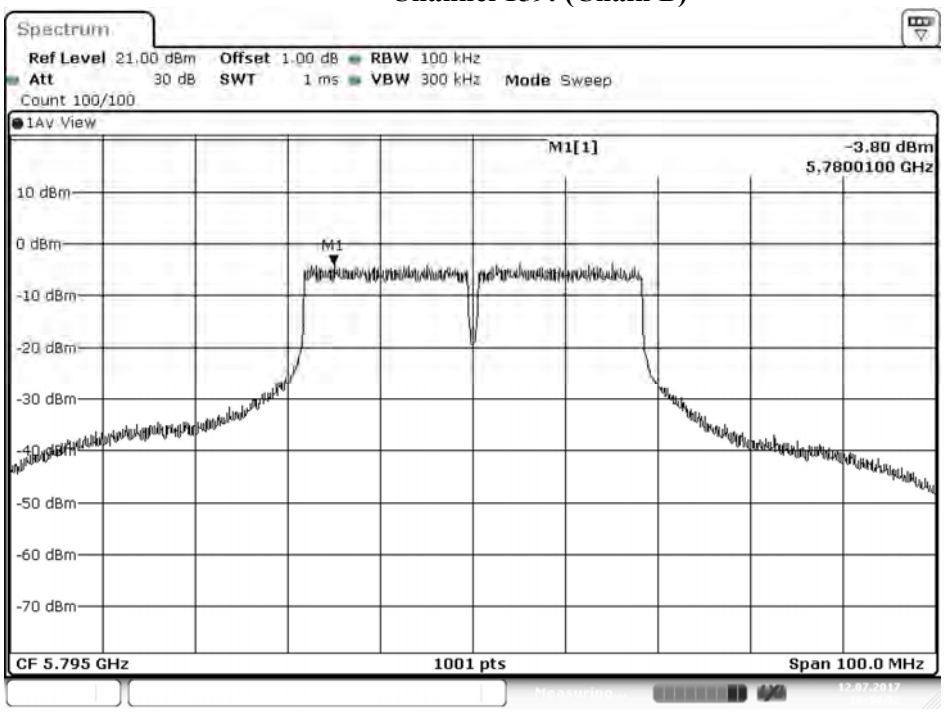
Date: 12.JUL.2017 10:33:02

Channel 159: (Chain A)



Date: 12.JUL.2017 14:34:56

Channel 159: (Chain B)



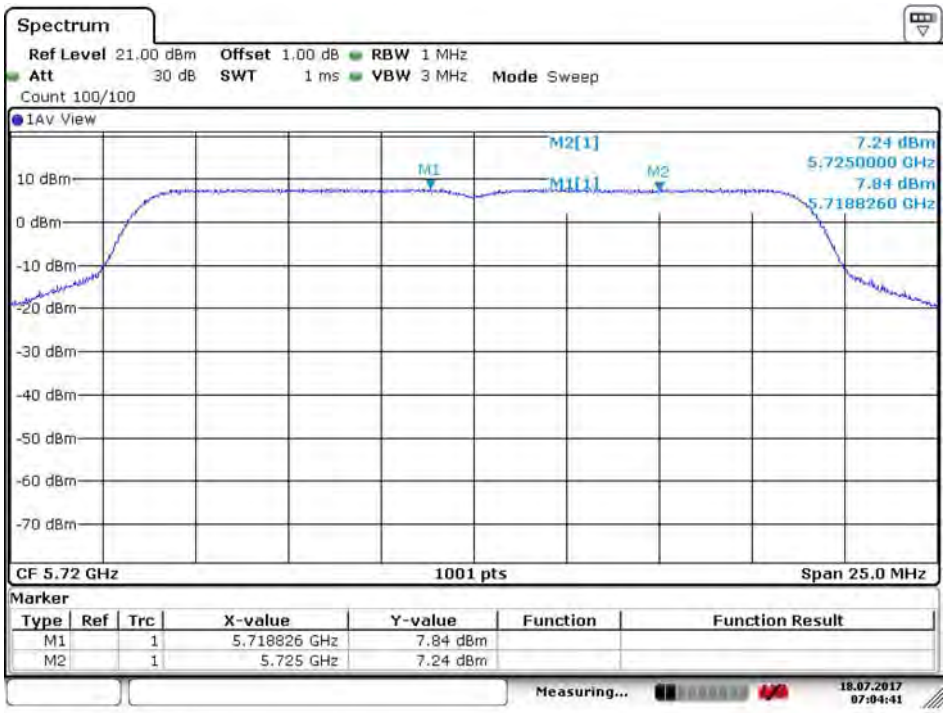
Date: 12.JUL.2017 10:34:53

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW
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	7.840	--	10.850	<11	Pass
		B	7.980	--	10.990	<11	Pass
144	5720(Band4)	A	-0.190	6.98	9.800	<30	Pass
		B	-0.750	6.98	9.240	<30	Pass

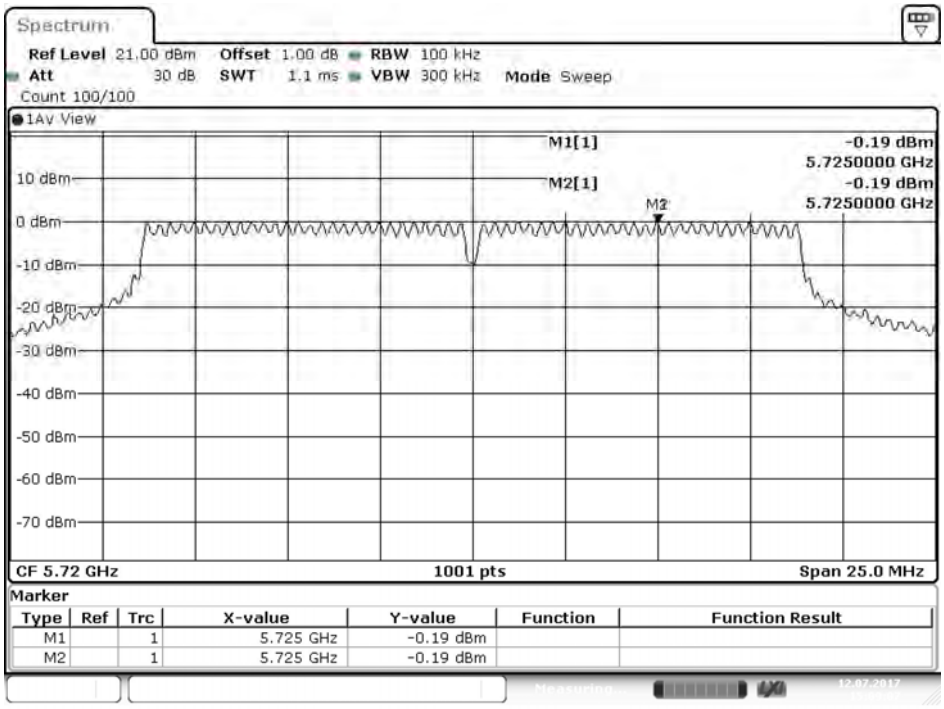
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 144: Chain A



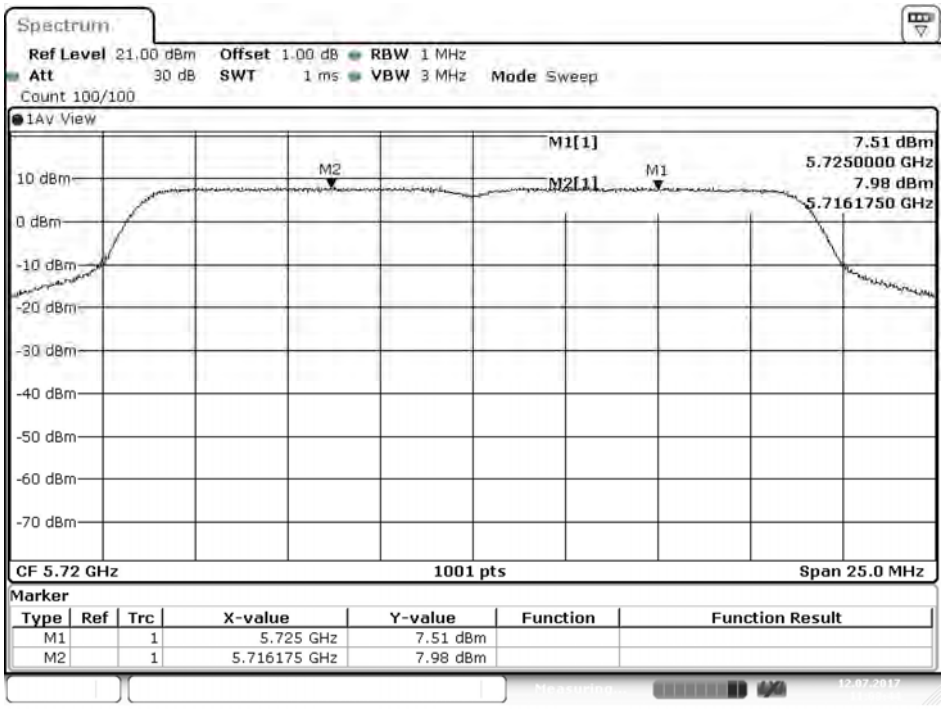
Date: 18.JUL.2017 07:04:41

Channel 144: Chain A



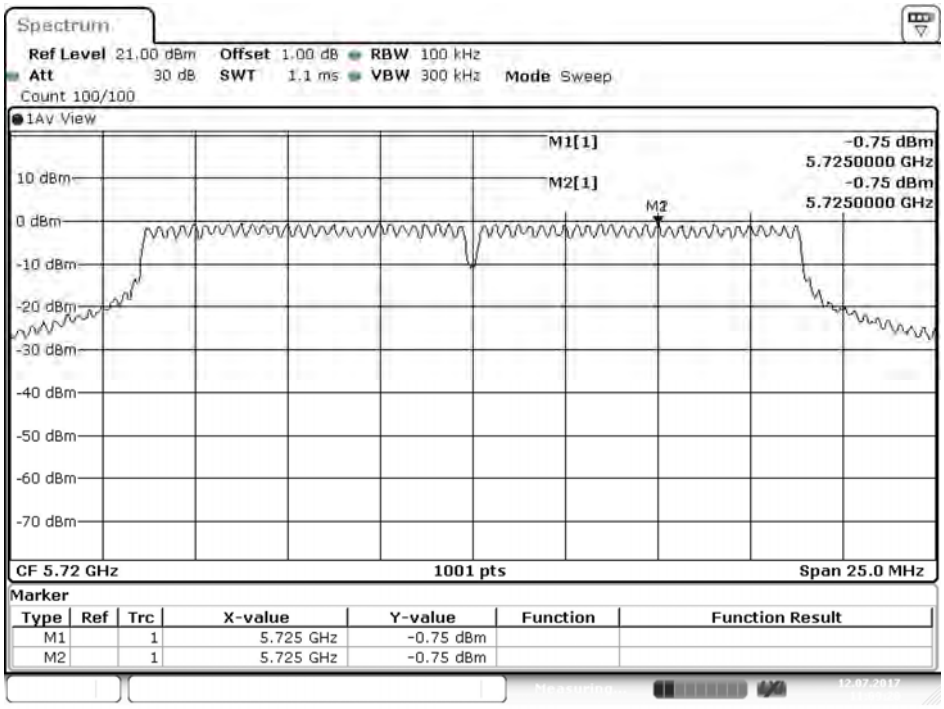
Date: 12.JUL.2017 15:09:07

Channel 144: Chain B



Date: 12.JUL.2017 11:08:44

Channel 144: Chain B



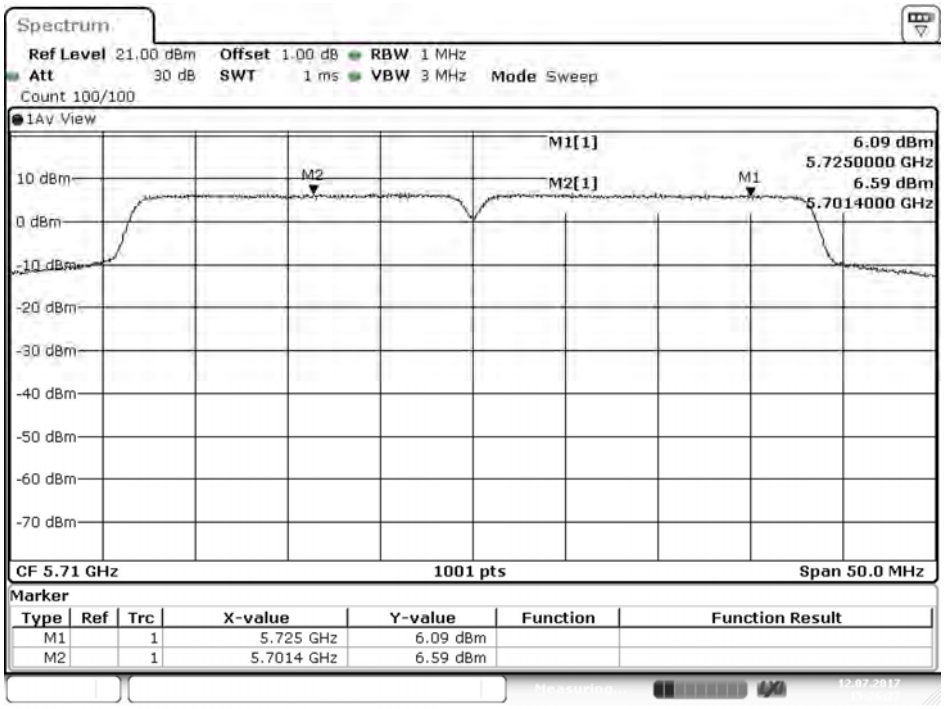
Date: 12.JUL.2017 11:09:21

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW
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_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
142	5710(Band3)	A	6.590	--	9.600	<11	Pass
		B	6.150	--	9.160	<11	Pass
142	5710(Band4)	A	-1.840	6.98	8.150	<30	Pass
		B	-2.010	6.98	7.980	<30	Pass

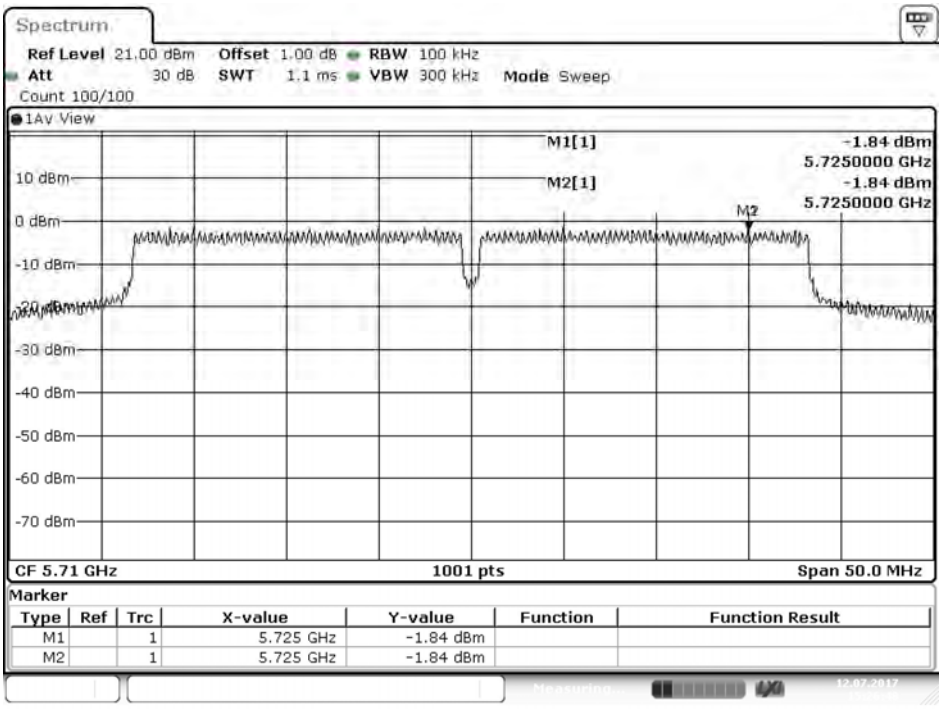
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 142: Chain A



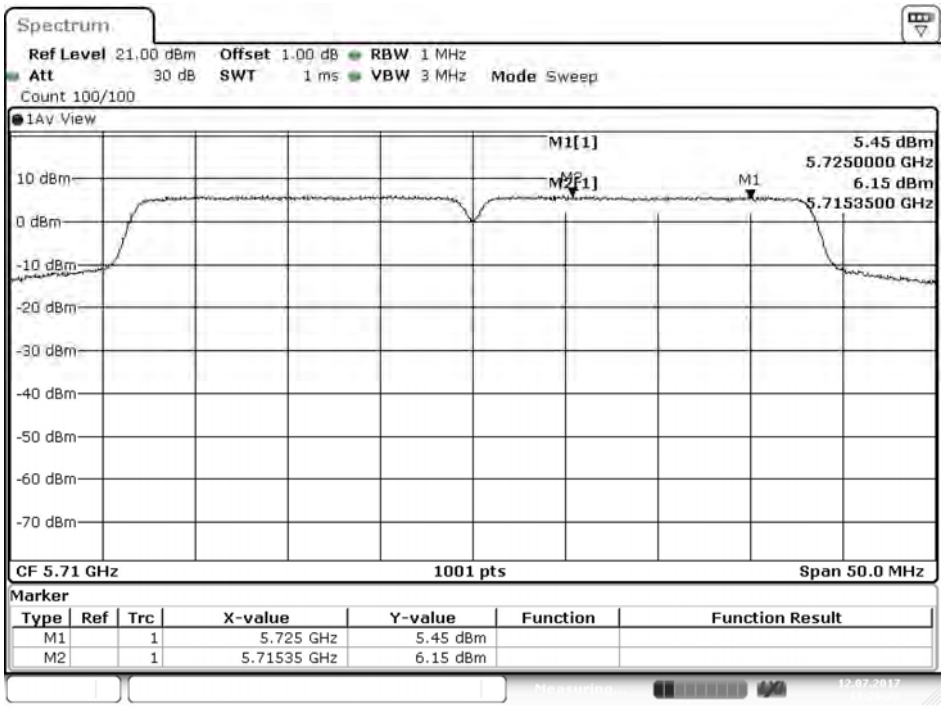
Date: 12.JUL.2017 15:26:28

Channel 142: Chain A



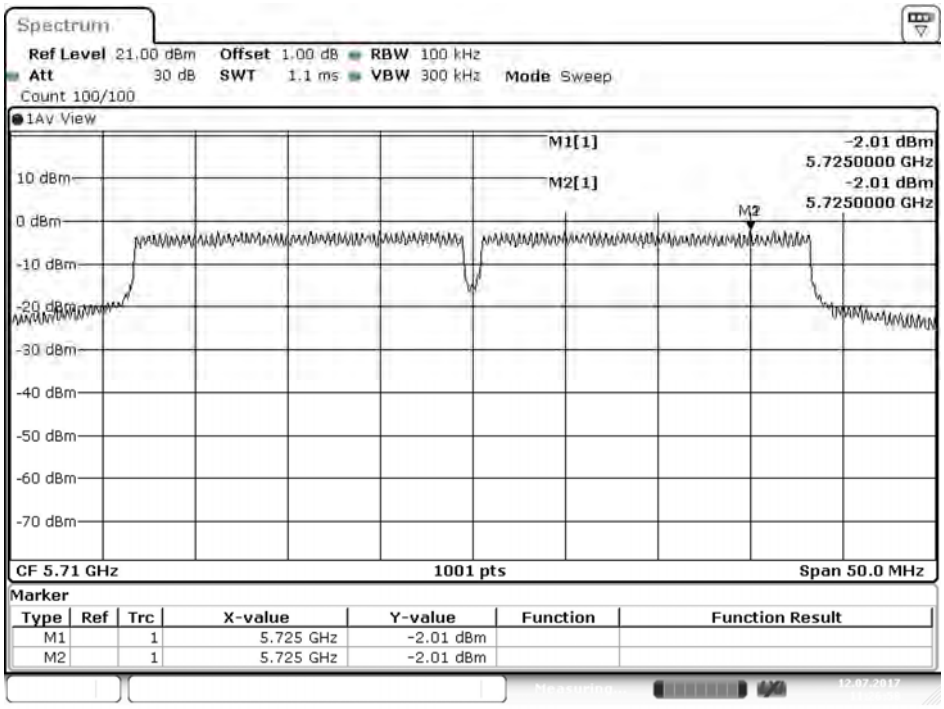
Date: 12.JUL.2017 15:26:48

Channel 142: Chain B



Date: 12.JUL.2017 11:26:23

Channel 142: Chain B



Date: 12.JUL.2017 11:26:59

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW
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_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 %

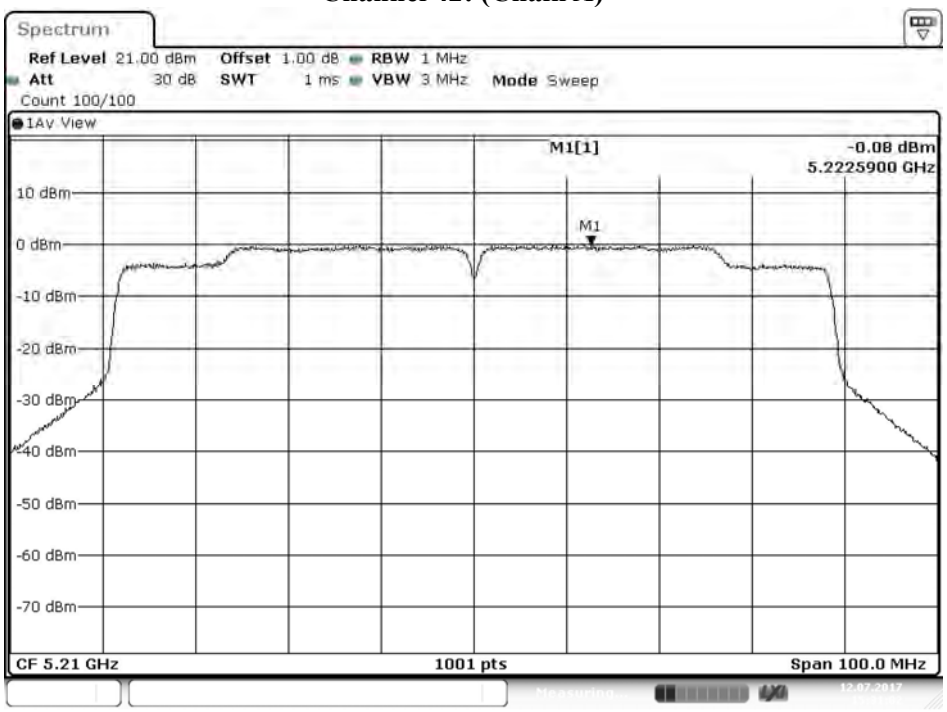
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
42	5210	A	-0.080	2.930	11	Pass
		B	-0.790	2.220	11	Pass
58	5290	A	0.830	3.840	11	Pass
		B	0.290	3.300	11	Pass
106	5530	A	-0.250	2.760	11	Pass
		B	-0.830	2.180	11	Pass
122	5610	A	4.440	7.450	11	Pass
		B	3.720	6.730	11	Pass
138	5690 (Band3)	A	4.430	7.440	11	Pass
		B	3.810	6.820	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	-7.280	6.98	2.710	<30	Pass
		B	-7.930	6.98	2.060	<30	Pass
155	5775	A	-7.100	6.98	2.890	<30	Pass
		B	-7.850	6.98	2.140	<30	Pass

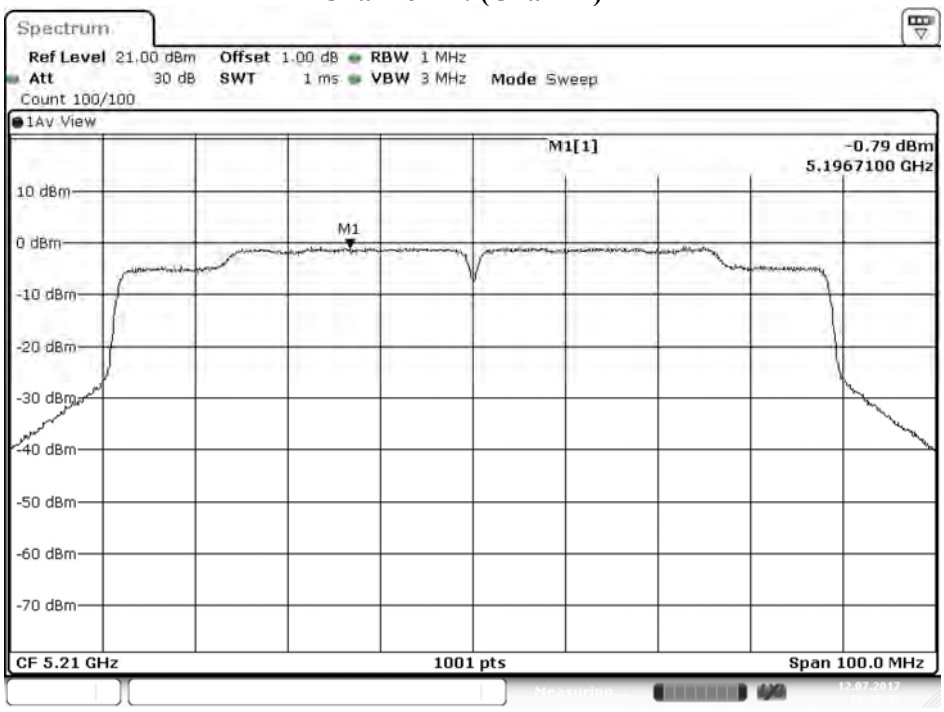
Note :
The quantity 10*log 2 (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 42: (Chain A)



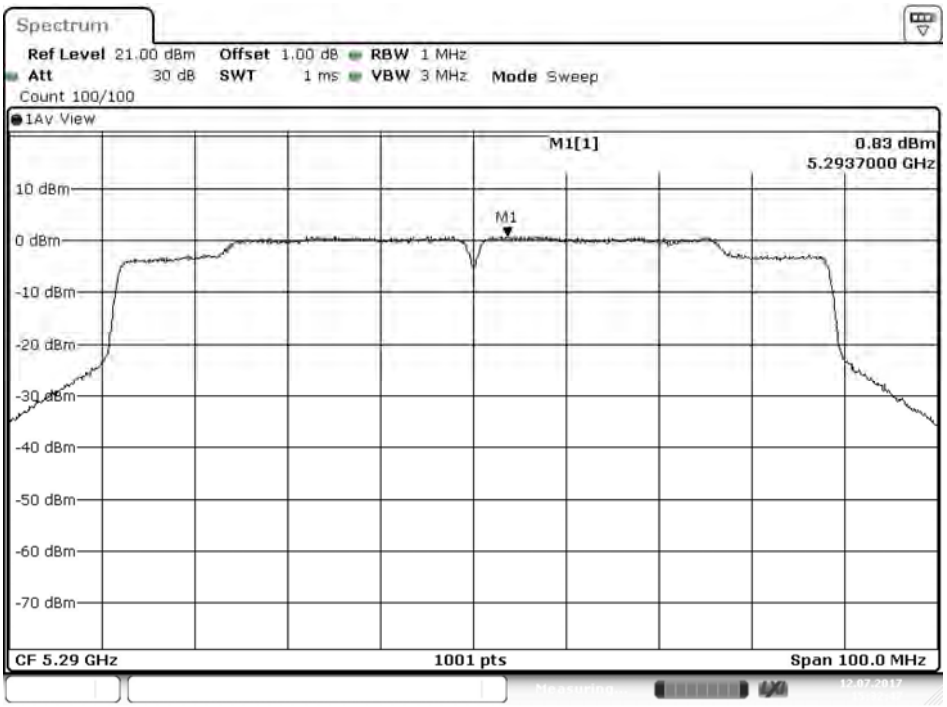
Date: 12.JUL.2017 15:31:03

Channel 42: (Chain B)



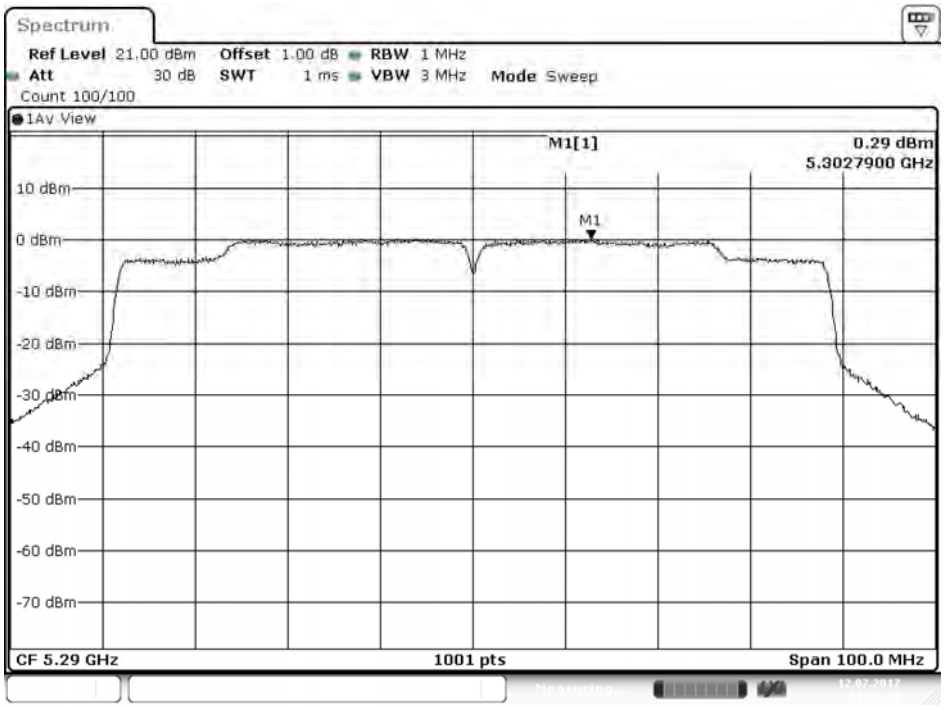
Date: 12.JUL.2017 11:30:43

Channel 58: Chain A



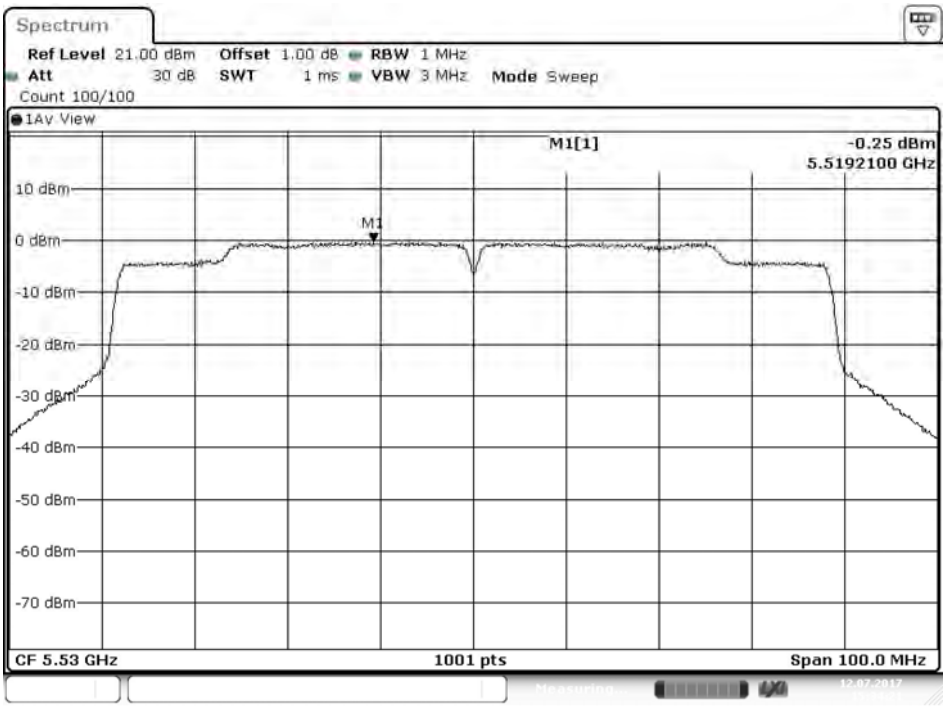
Date: 12.JUL.2017 15:32:47

Channel 58: Chain B



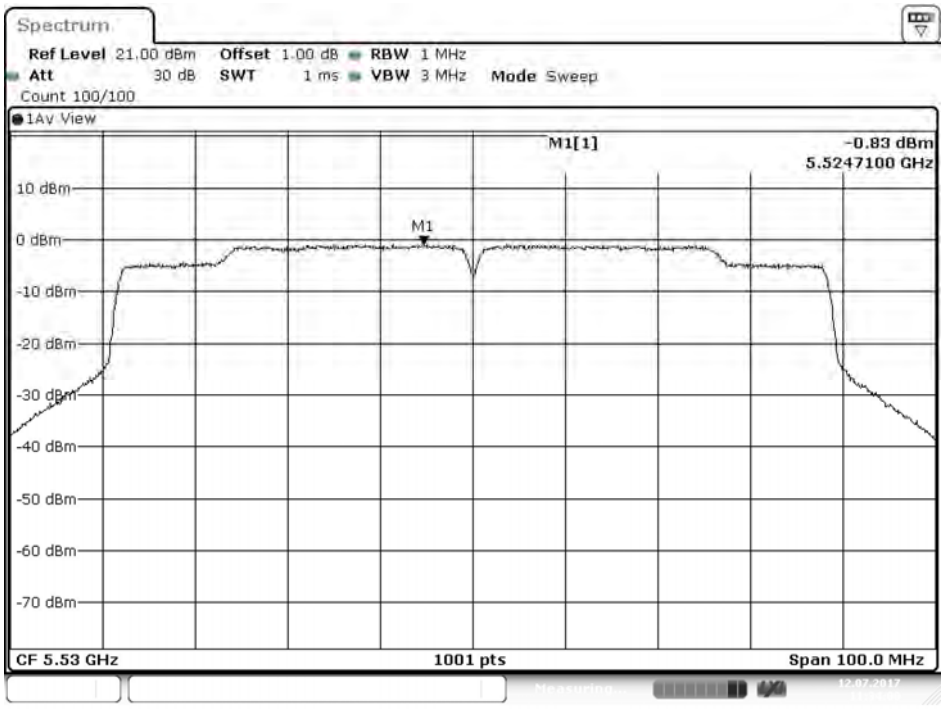
Date: 12.JUL.2017 11:32:27

Channel 106: Chain A



Date: 12.JUL.2017 15:34:21

Channel 106: Chain B

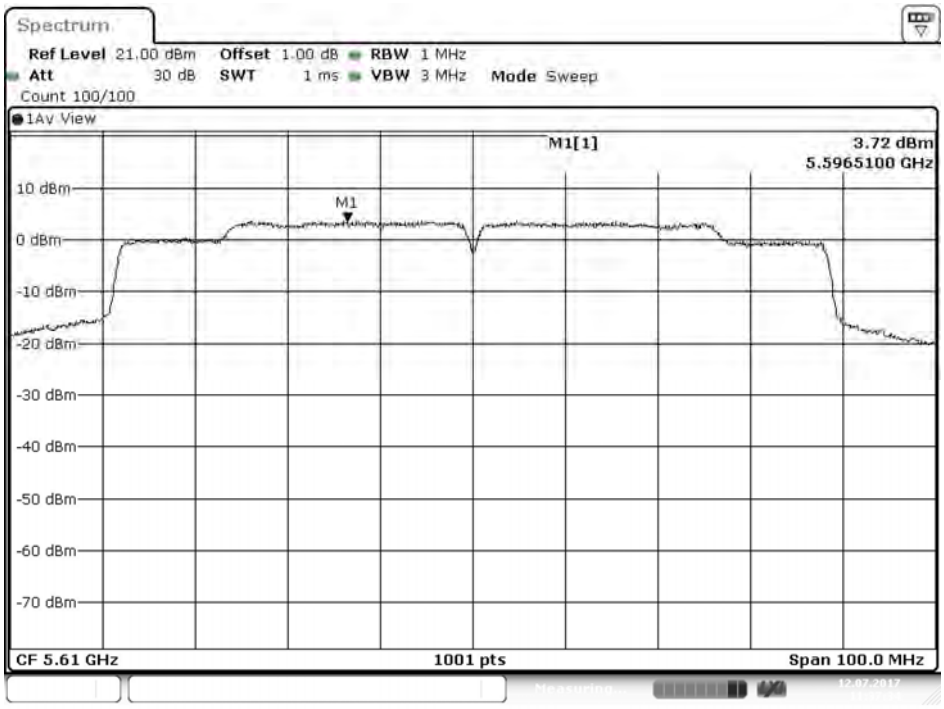


Date: 12.JUL.2017 11:34:01

Channel 122: Chain A

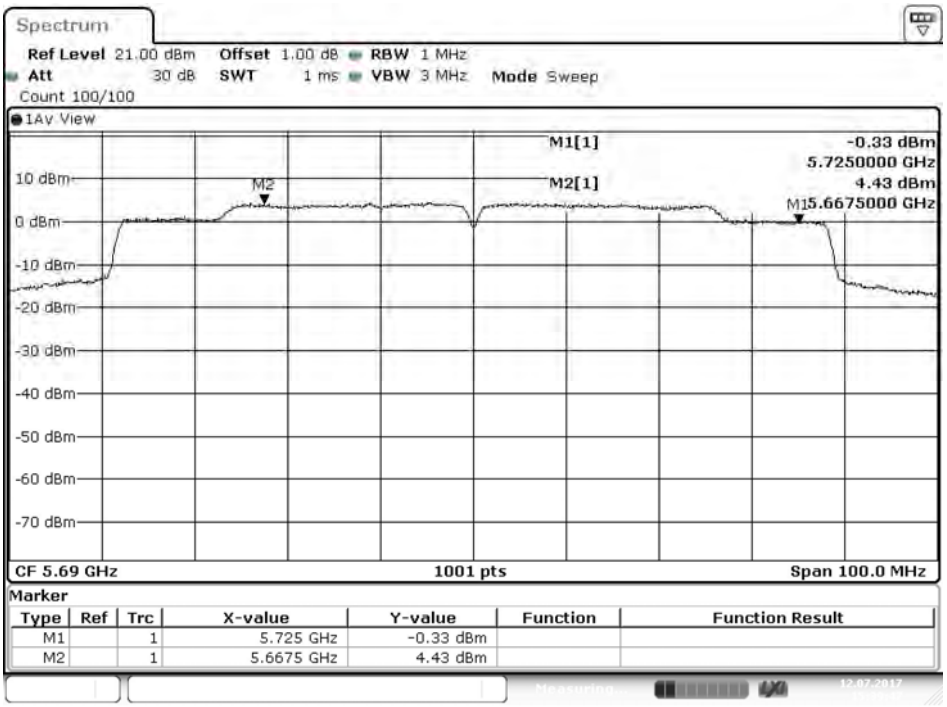
Date: 12.JUL.2017 15:37:55

Channel 122: Chain B



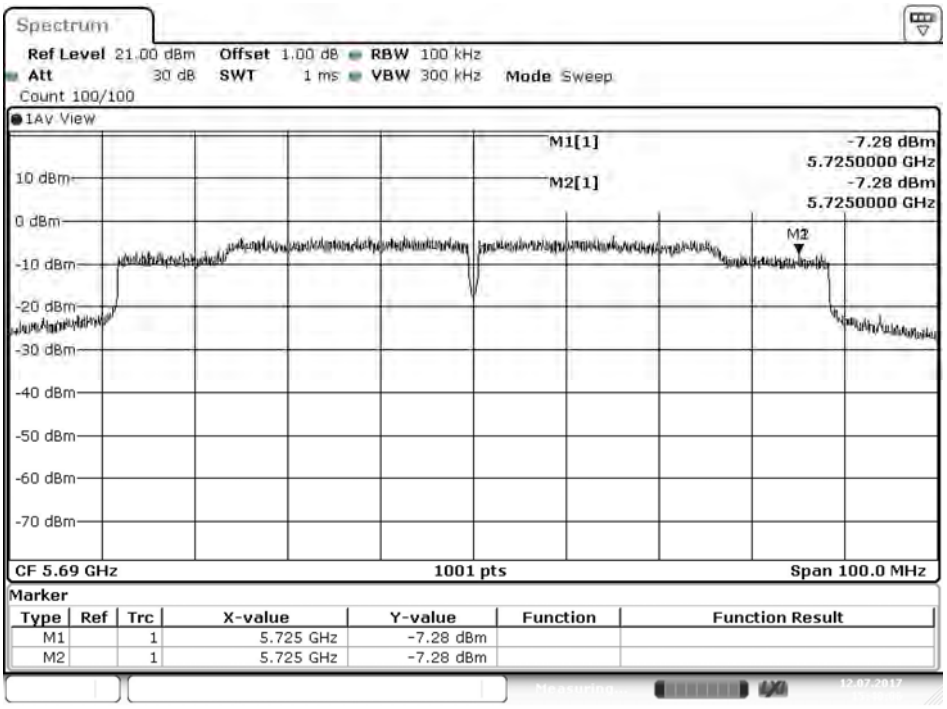
Date: 12.JUL.2017 11:37:34

Channel 138: Chain A



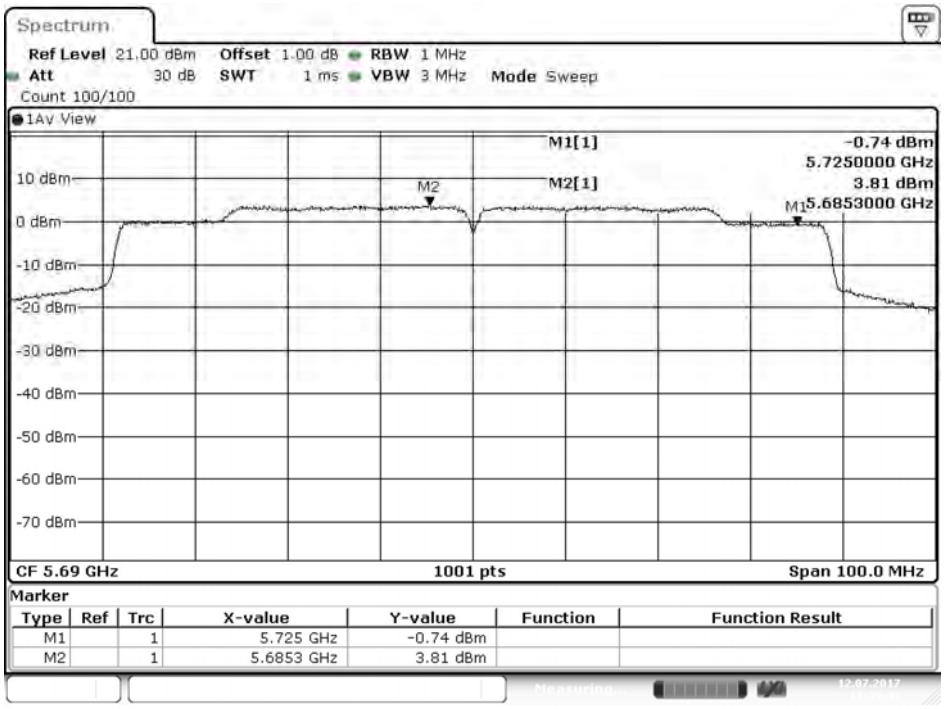
Date: 12.JUL.2017 15:39:47

Channel 138: Chain A



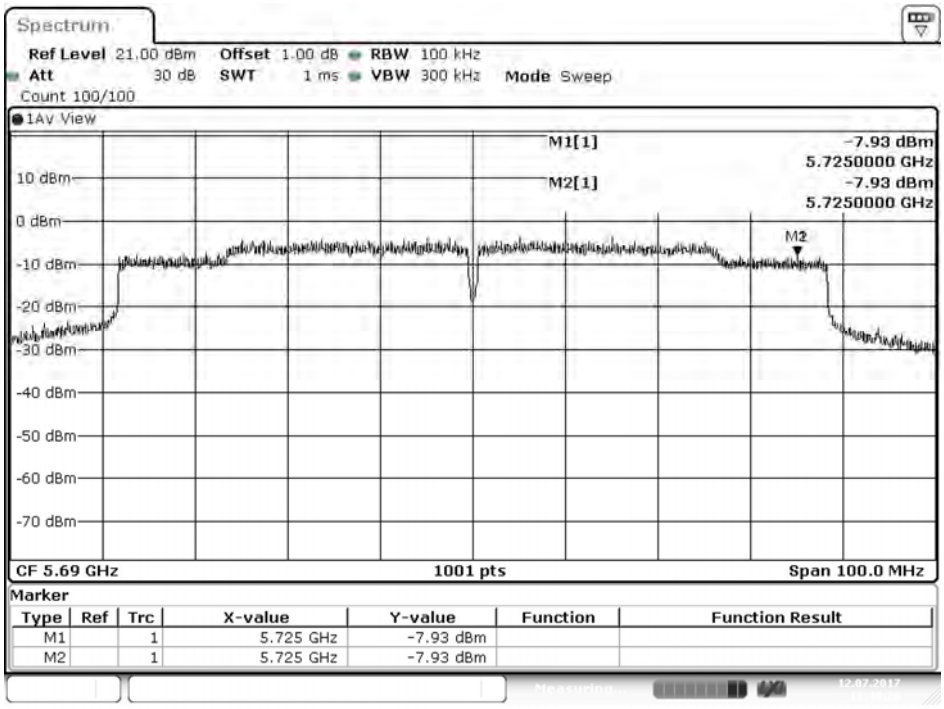
Date: 12.JUL.2017 15:40:06

Channel 138: Chain B



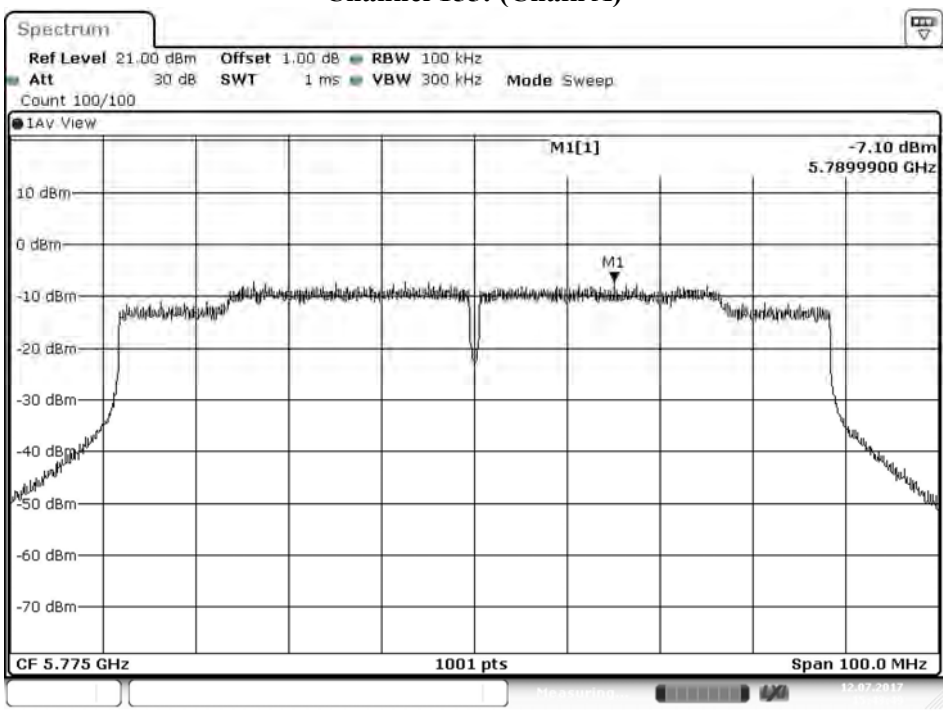
Date: 12.JUL.2017 11:39:43

Channel 138: Chain B



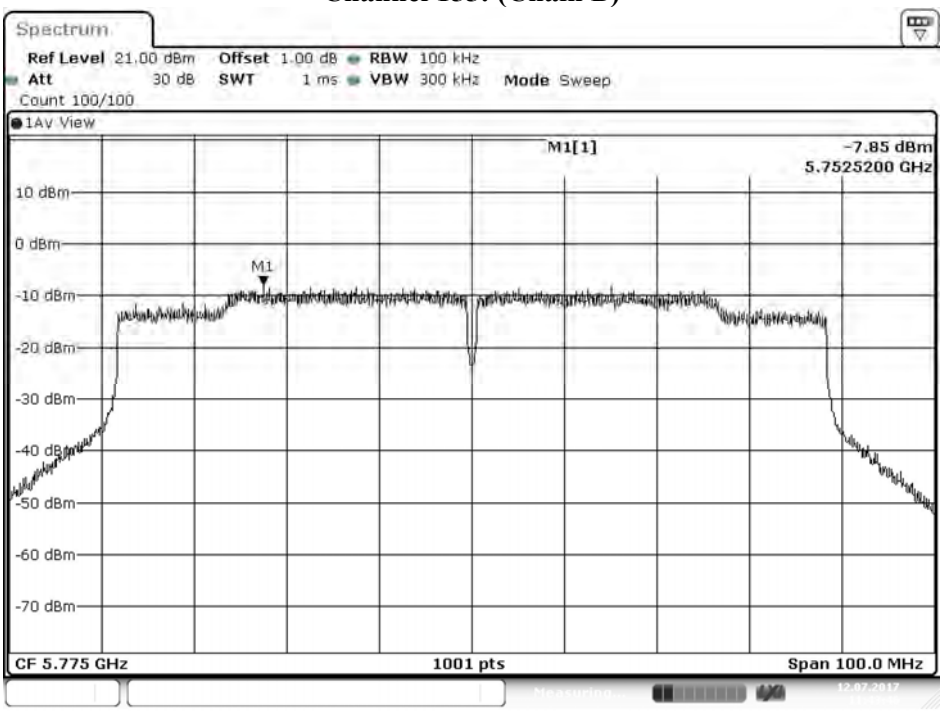
Date: 12.JUL.2017 11:40:19

Channel 155: (Chain A)



Date: 12.JUL.2017 15:43:50

Channel 155: (Chain B)



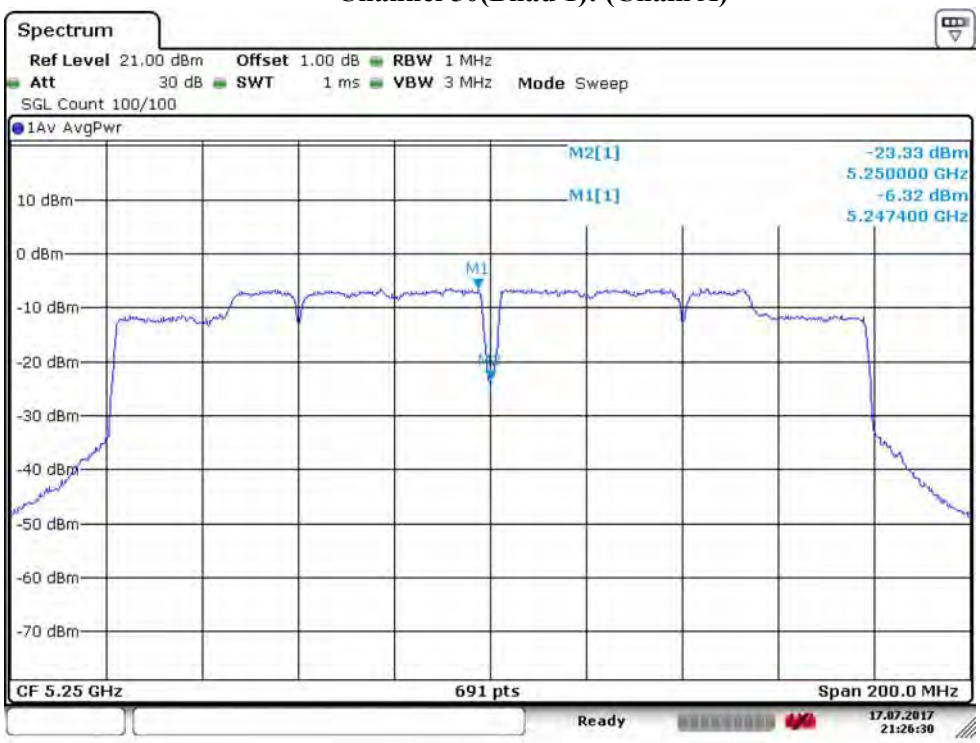
Date: 12.JUL.2017 11:43:47

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW
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_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 %

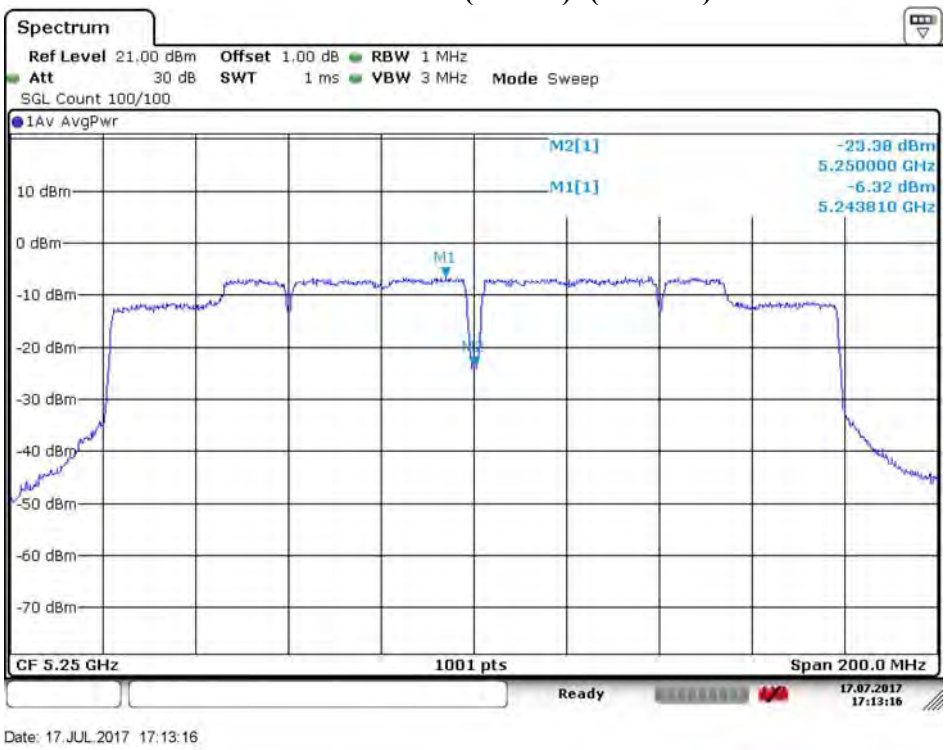
Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PPSD (dBm)	Required Limit (dBm)	Result
50	5250(Band1)	A	-6.320	-3.310	11	Pass
		B	-6.320	-3.310	11	Pass
	5250(Band2)	A	-6.150	-3.140	11	Pass
		B	-6.430	-3.420	11	Pass
114	5570	A	-5.460	-2.450	11	Pass
		B	-5.830	-2.820	11	Pass

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

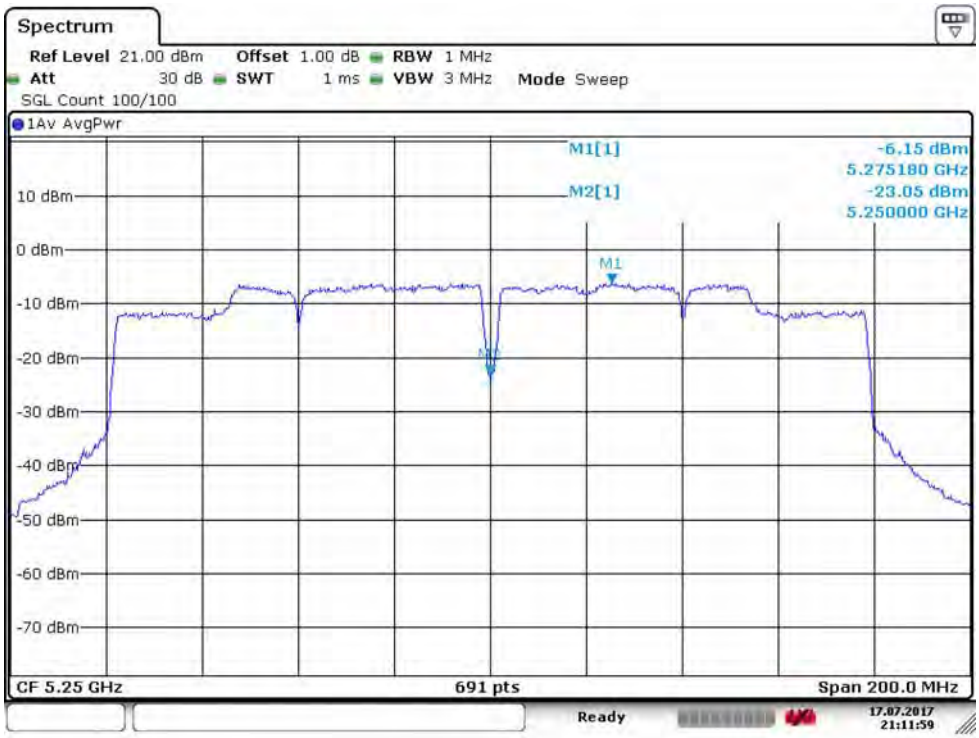
Channel 50(Bnad 1): (Chain A)



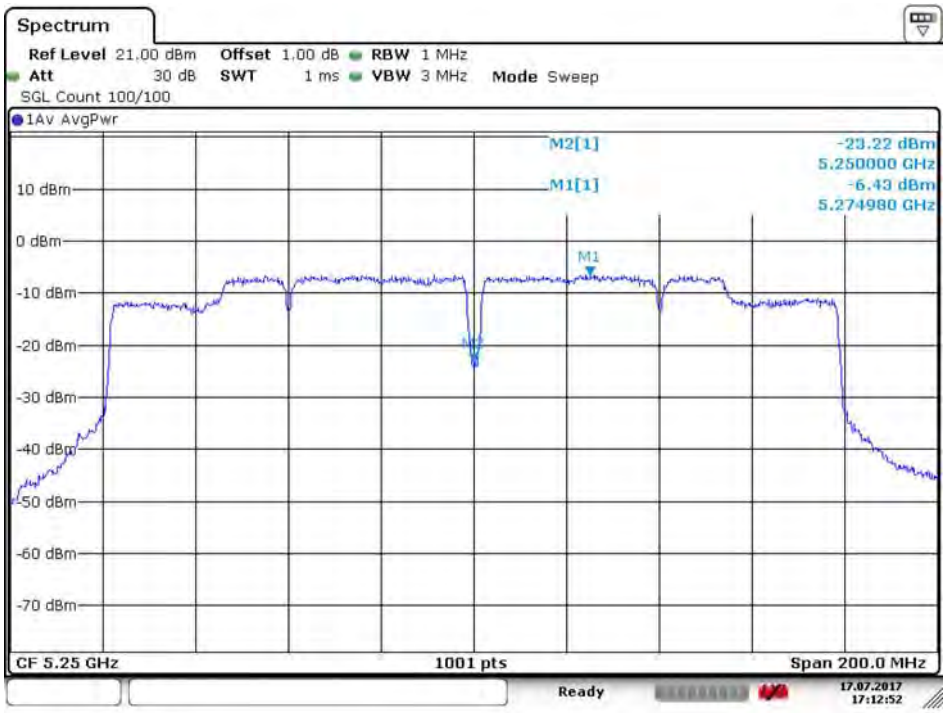
Channel 50(Bnad 1): (Chain B)



Channel 50(Bnad2): Chain A

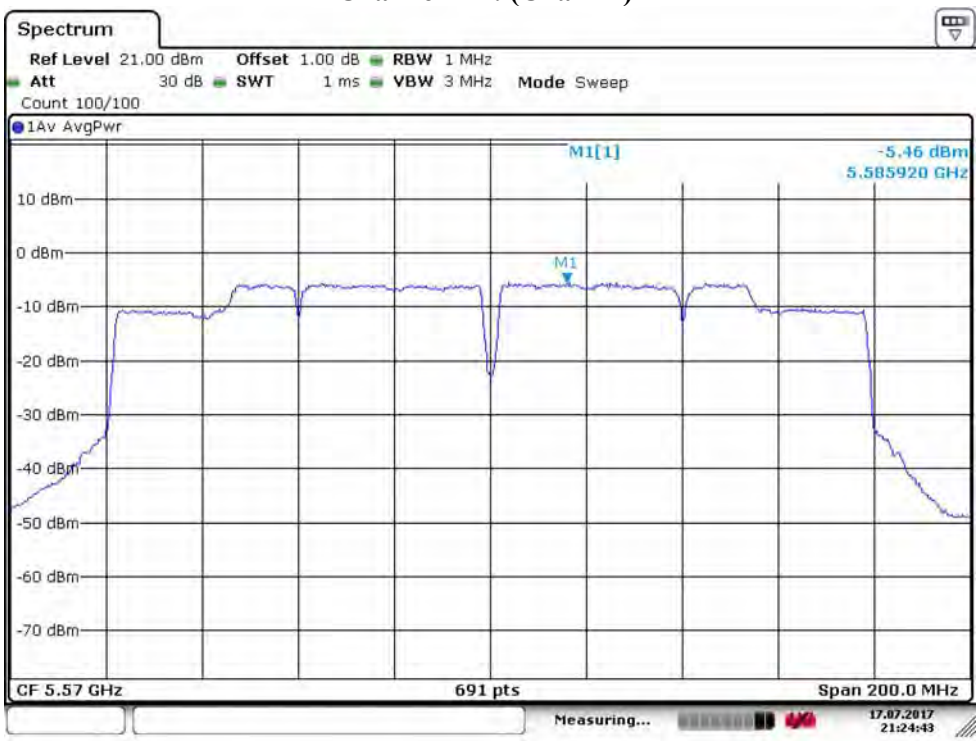


Channel 50(Bnad2): Chain B

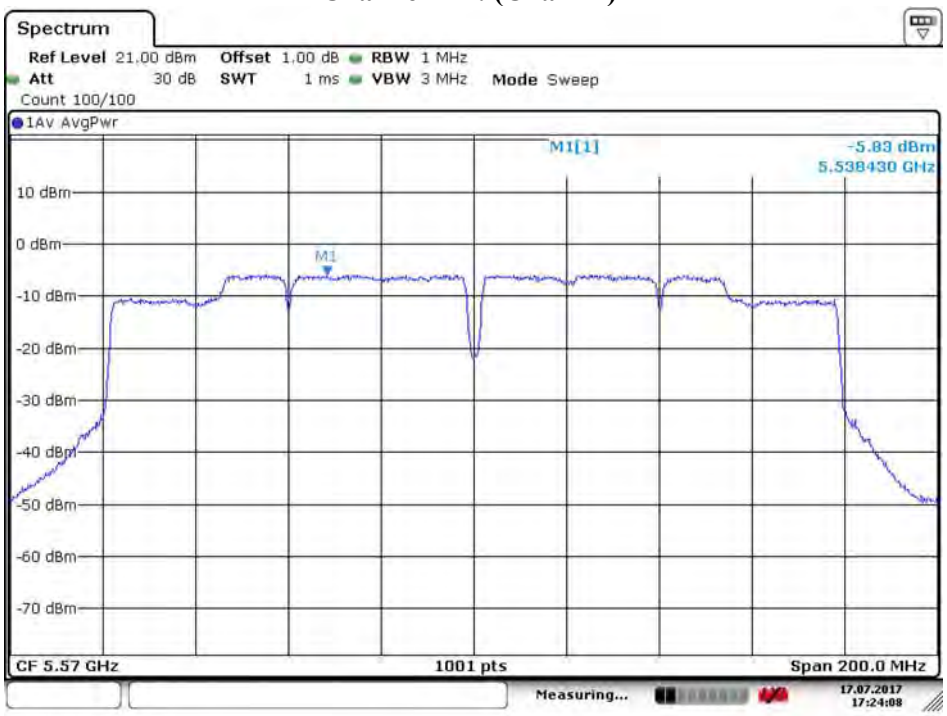


Date: 17.JUL.2017 17:12:53

Channel 114: (Chain A)



Channel 114: (Chain B)



Date: 17.JUL.2017 17:24:08

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。

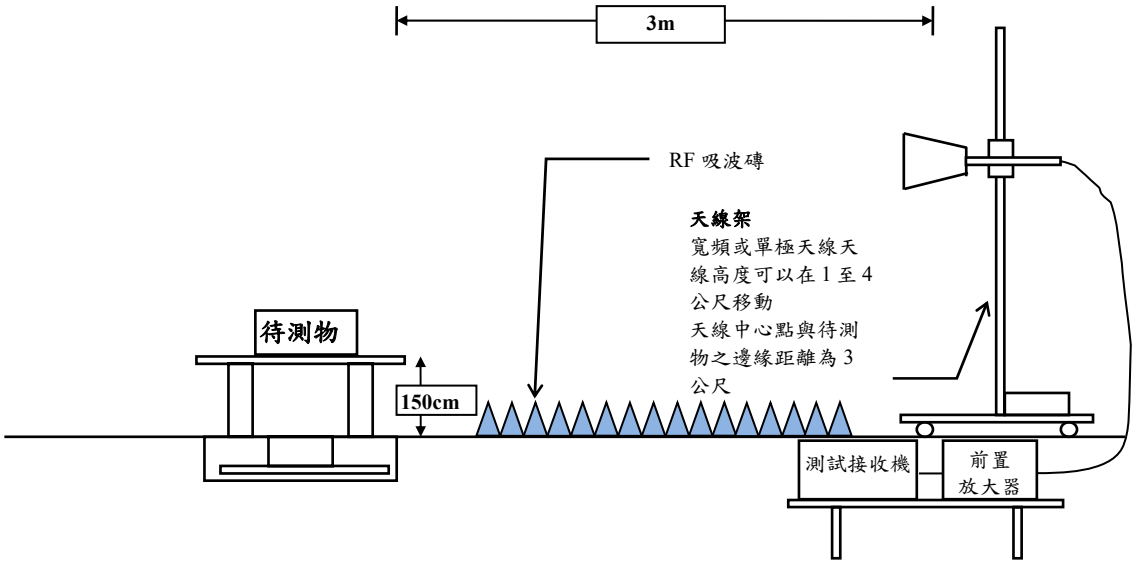
4.7.4.2 在 5.725 GHz～5.850 GHz 的頻帶操作之發射器：所有頻帶邊緣向外 5 MHz 內頻率之發射，有效等向輻射功率(EIRP)≦27 dBm/MHz～15.6 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣向外 5 MHz～25 MHz，有效等向輻射功率(EIRP)≦15.6 dBm/MHz～10 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣外 25 MHz～75 MHz，有效等向輻射功率(EIRP)≦10 dBm/MHz～-27 dBm/MHz (以線性增加法計算對應之限制值)；所有頻帶邊緣外≧75 MHz 的頻率之發射，有效等向輻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

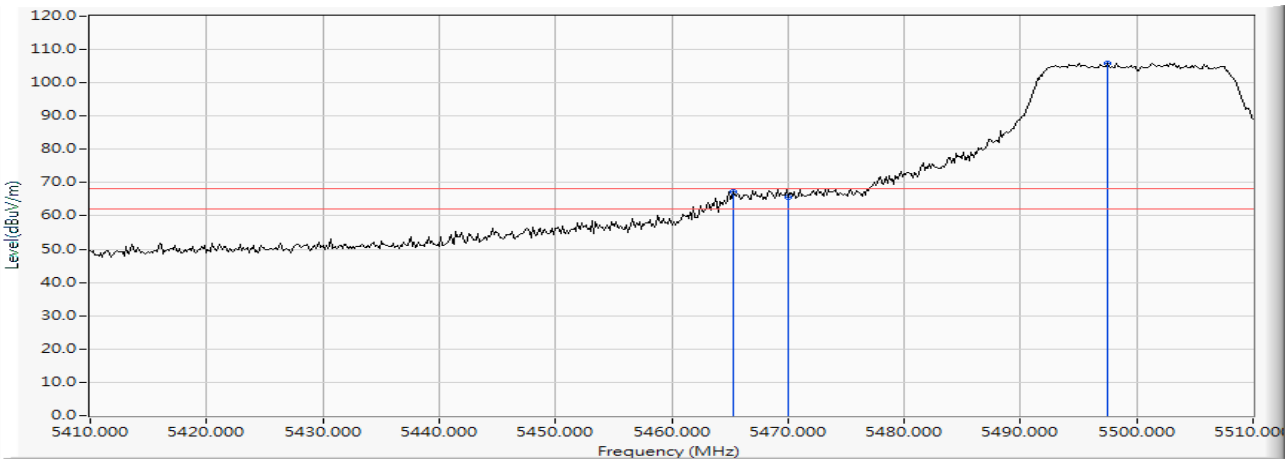
垂直極化：1-18GHz 為±3.83dB

7.5. 操作頻帶外的峰值發射測試結果

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW	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 16 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	5465.362	17.954	49.334	67.288	-0.932	68.220	Pass
Horizontal	5470.000	17.963	47.638	65.600	-2.620	68.220	Pass
Horizontal	5497.536	18.027	87.944	105.972	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

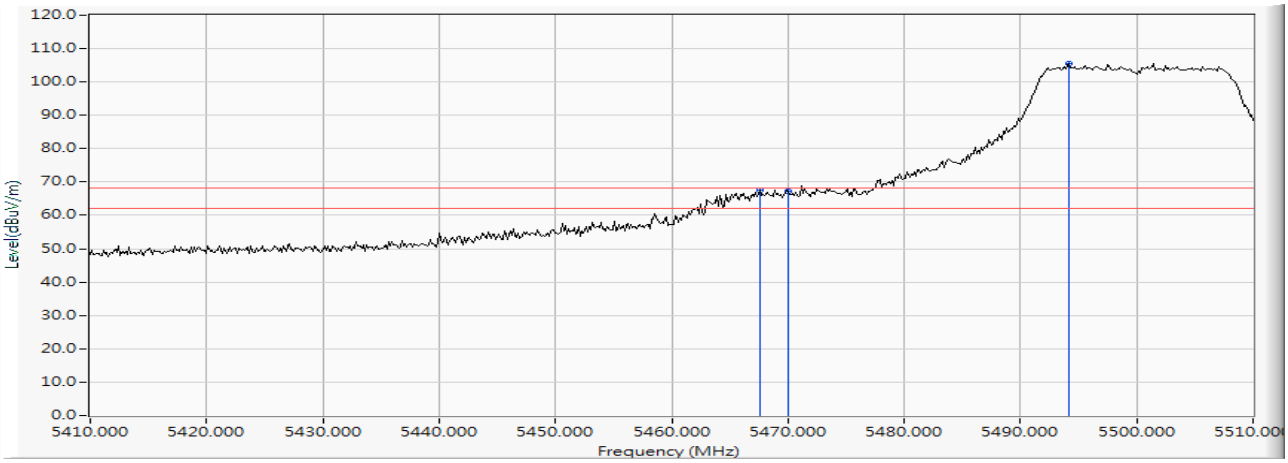
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 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	5467.536	17.958	49.554	67.512	-0.708	68.220	Pass
Vertical	5470.000	17.963	49.218	67.180	-1.040	68.220	Pass
Vertical	5494.203	18.019	87.462	105.480	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

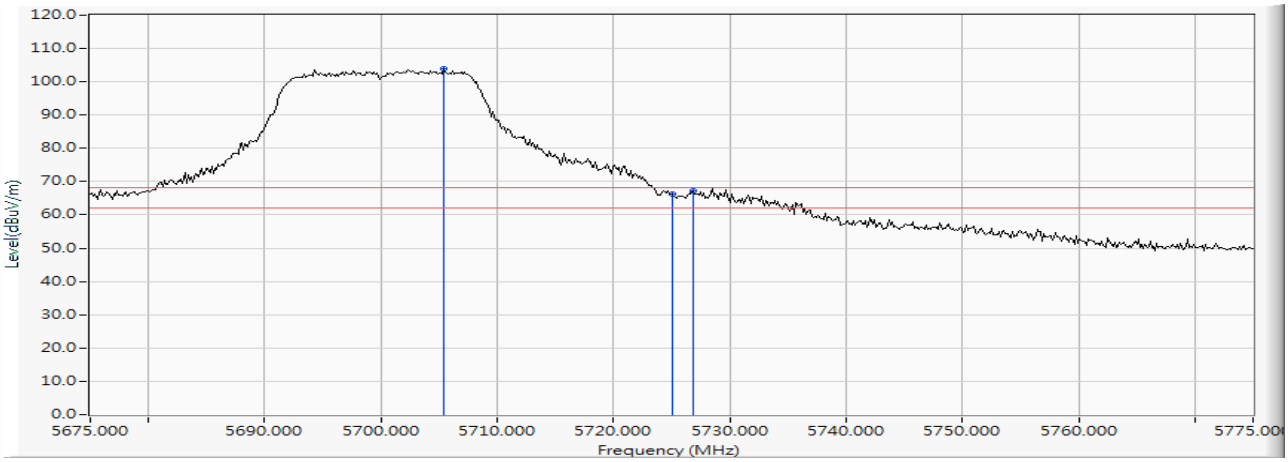
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 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	85.396	104.045	--	--	--
Horizontal	5725.000	18.711	47.547	66.258	-1.962	68.220	Pass
Horizontal	5726.884	18.718	48.599	67.316	-0.904	68.220	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

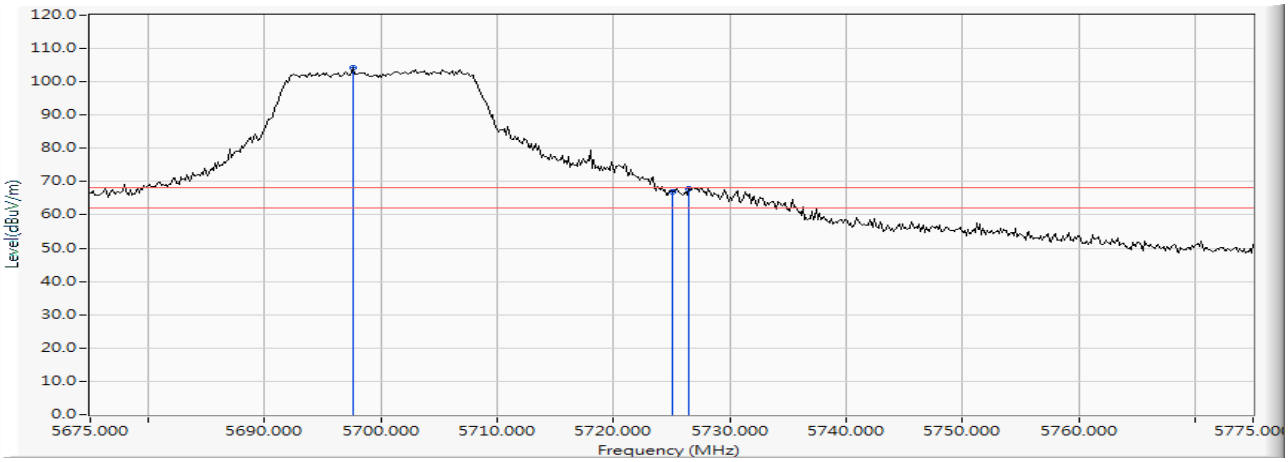
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 日　　環境濕度：53 %

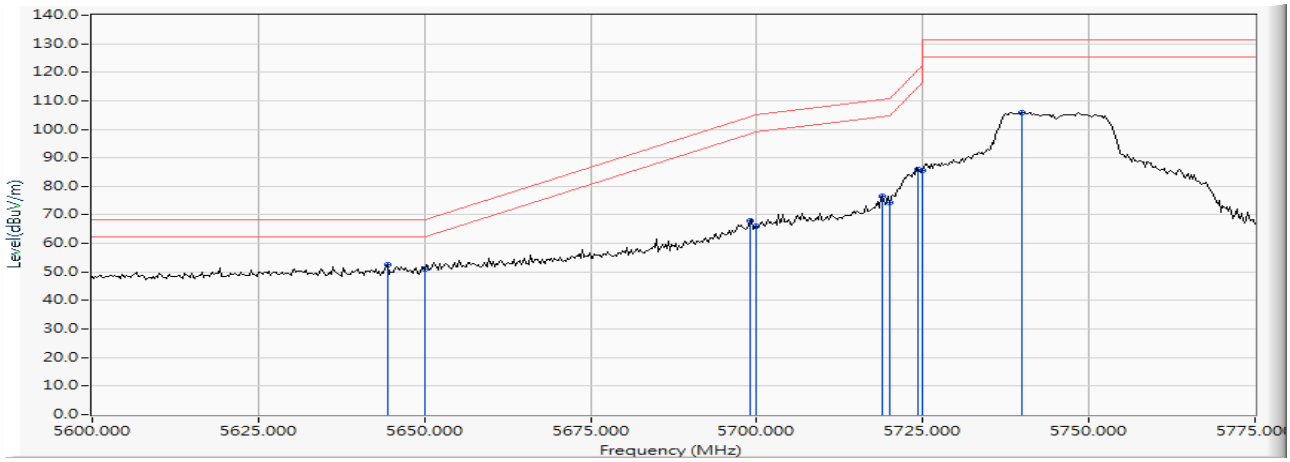
RF Radiated Measurement: PEAK



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5697.609	18.625	85.459	104.084	--	--	--
Vertical	5725.000	18.711	48.057	66.768	-1.452	68.220	Pass
Vertical	5726.449	18.715	49.153	67.869	-0.351	68.220	Pass

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

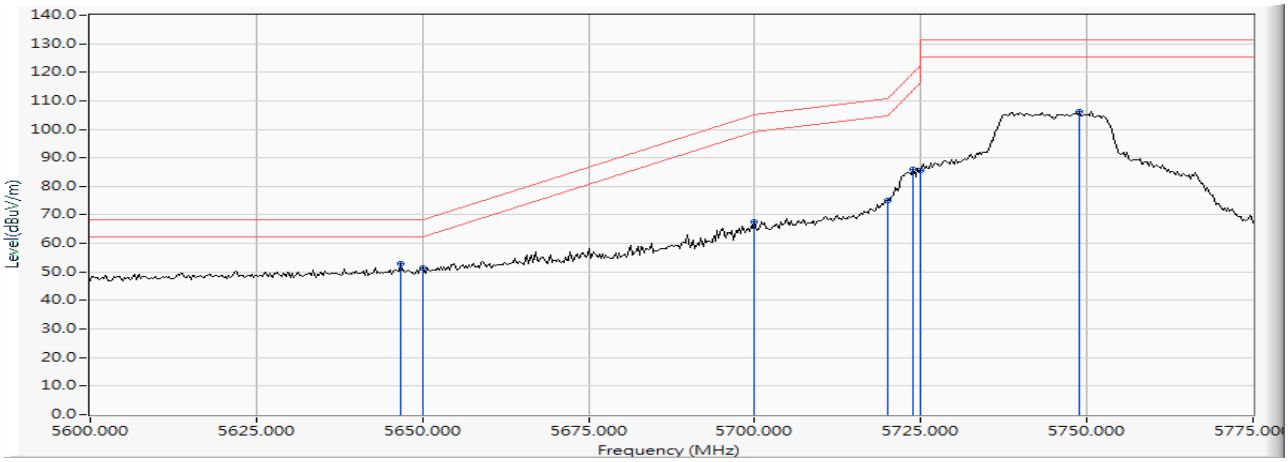
RF Radiated Measurement: PEAK



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5644.384	18.464	34.200	52.665	-15.555	68.220	Pass
Horizontal	5650.000	18.483	32.383	50.865	-17.355	68.220	Pass
Horizontal	5698.913	18.629	49.124	67.753	-36.643	104.396	Pass
Horizontal	5700.000	18.632	47.264	65.896	-39.304	105.200	Pass
Horizontal	5718.949	18.690	58.018	76.708	-33.798	110.506	Pass
Horizontal	5720.000	18.693	55.550	74.243	-36.557	110.800	Pass
Horizontal	5724.275	18.708	67.386	86.094	-34.453	120.547	Pass
Horizontal	5725.000	18.711	66.790	85.501	-36.699	122.200	Pass
Horizontal	5740.000	18.763	87.133	105.896	--	--	--

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 16 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	5646.667	18.472	34.581	53.053	-15.167	68.220	Pass
Vertical	5650.000	18.483	33.072	51.554	-16.666	68.220	Pass
Vertical	5700.000	18.632	48.840	67.472	-37.728	105.200	Pass
Vertical	5720.000	18.693	56.328	75.021	-35.779	110.800	Pass
Vertical	5723.768	18.706	67.187	85.893	-33.498	119.391	Pass
Vertical	5725.000	18.711	66.703	85.414	-36.786	122.200	Pass
Vertical	5748.877	18.784	87.461	106.245	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

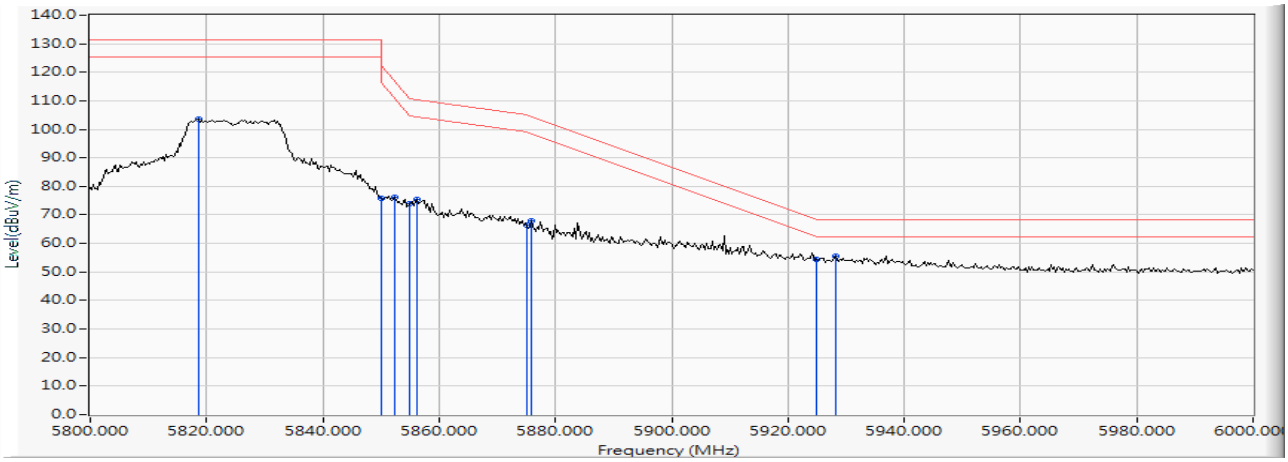
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 日　　環境濕度：53 %

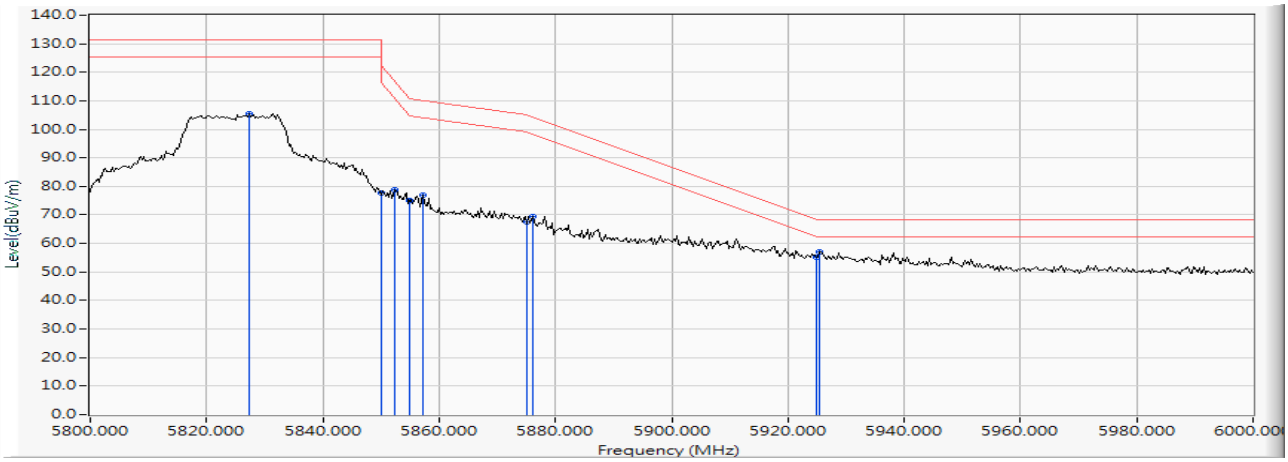
RF Radiated Measurement: PEAK



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5818.551	19.012	84.404	103.415	--	--	--
Horizontal	5850.000	19.103	56.822	75.925	-46.275	122.200	Pass
Horizontal	5852.464	19.109	57.161	76.270	-40.312	116.582	Pass
Horizontal	5855.000	19.115	54.918	74.034	-36.766	110.800	Pass
Horizontal	5856.232	19.119	56.446	75.565	-34.890	110.455	Pass
Horizontal	5875.000	19.177	47.122	66.299	-38.901	105.200	Pass
Horizontal	5875.942	19.181	48.871	68.052	-36.451	104.503	Pass
Horizontal	5925.000	19.333	35.135	54.467	-13.733	68.200	Pass
Horizontal	5928.116	19.341	36.254	55.595	-12.605	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 16 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	5827.246	19.029	86.502	105.531	--	--	--
Vertical	5850.000	19.103	58.420	77.523	-44.677	122.200	Pass
Vertical	5852.464	19.109	59.597	78.706	-37.876	116.582	Pass
Vertical	5855.000	19.115	56.030	75.146	-35.654	110.800	Pass
Vertical	5857.101	19.121	57.912	77.033	-33.179	110.212	Pass
Vertical	5875.000	19.177	48.338	67.515	-37.685	105.200	Pass
Vertical	5876.232	19.181	50.311	69.493	-34.795	104.288	Pass
Vertical	5925.000	19.333	35.729	55.061	-13.139	68.200	Pass
Vertical	5925.507	19.334	37.655	56.989	-11.211	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

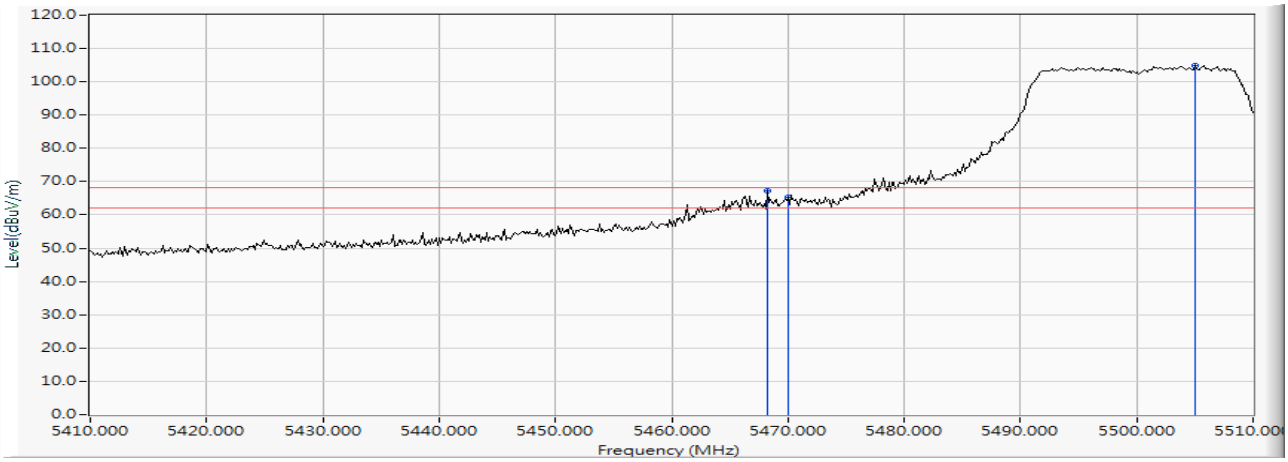
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5468.261	17.958	49.260	67.219	-1.001	68.220	Pass
Horizontal	5470.000	17.963	47.193	65.155	-3.065	68.220	Pass
Horizontal	5505.072	18.054	86.944	104.998	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

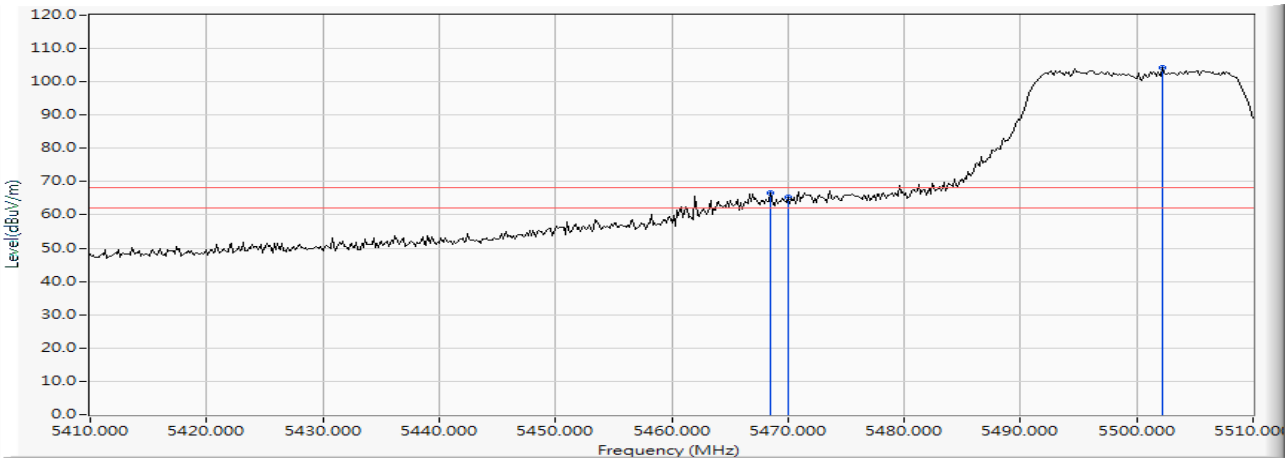
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.551	17.959	48.498	66.457	-1.763	68.220	Pass
Vertical	5470.000	17.963	47.350	65.312	-2.908	68.220	Pass
Vertical	5502.174	18.043	86.123	104.167	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

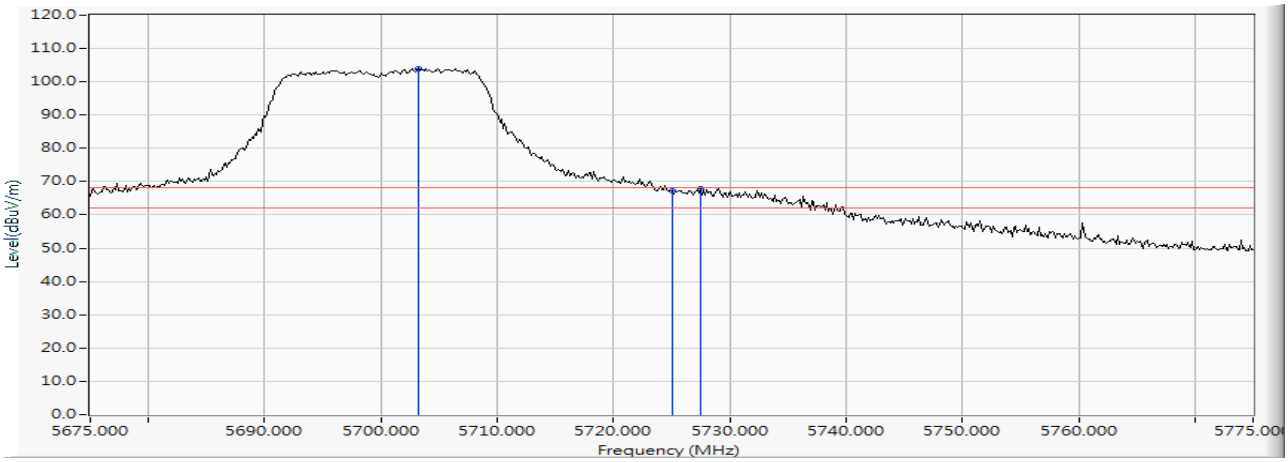
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 日　　環境濕度：53 %

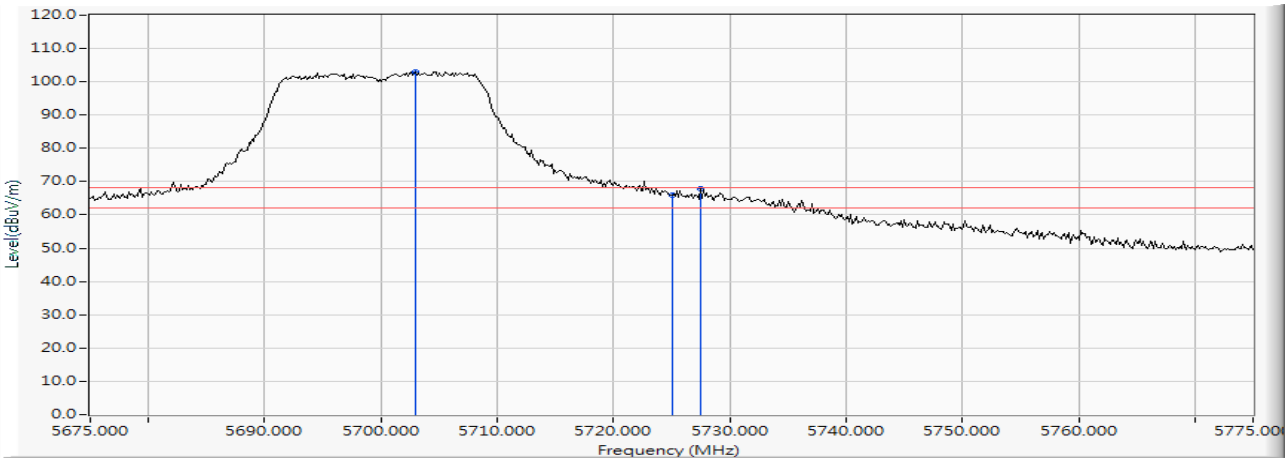
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5703.261	18.643	85.328	103.971	--	--	--
Horizontal	5725.000	18.711	48.425	67.136	-1.084	68.220	Pass
Horizontal	5727.464	18.719	49.315	68.034	-0.186	68.220	Pass

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5702.971	18.641	84.324	102.966	--	--	--
Vertical	5725.000	18.711	47.244	65.955	-2.265	68.220	Pass
Vertical	5727.464	18.719	49.229	67.948	-0.272	68.220	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

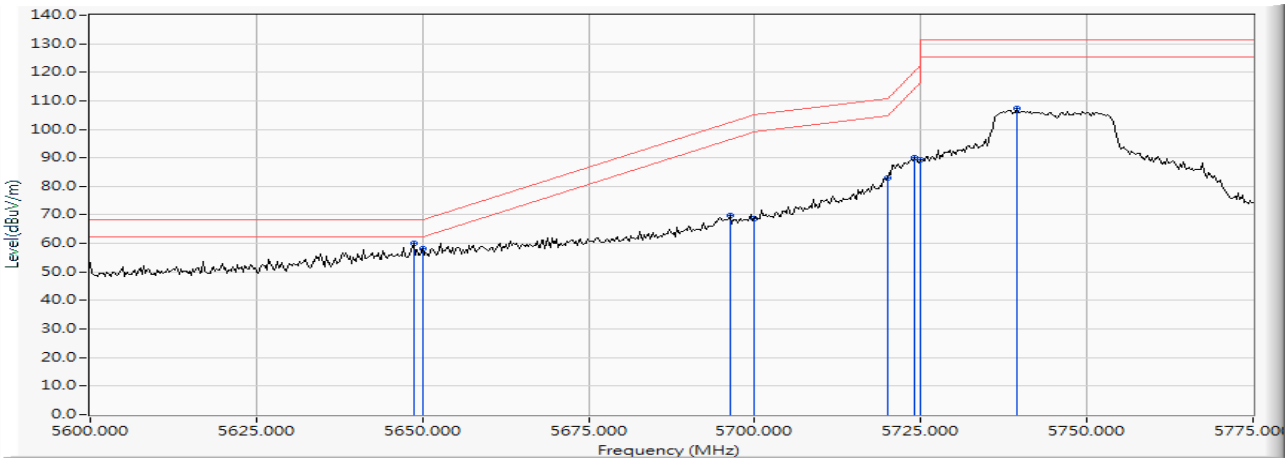
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 日　　環境濕度：53 %

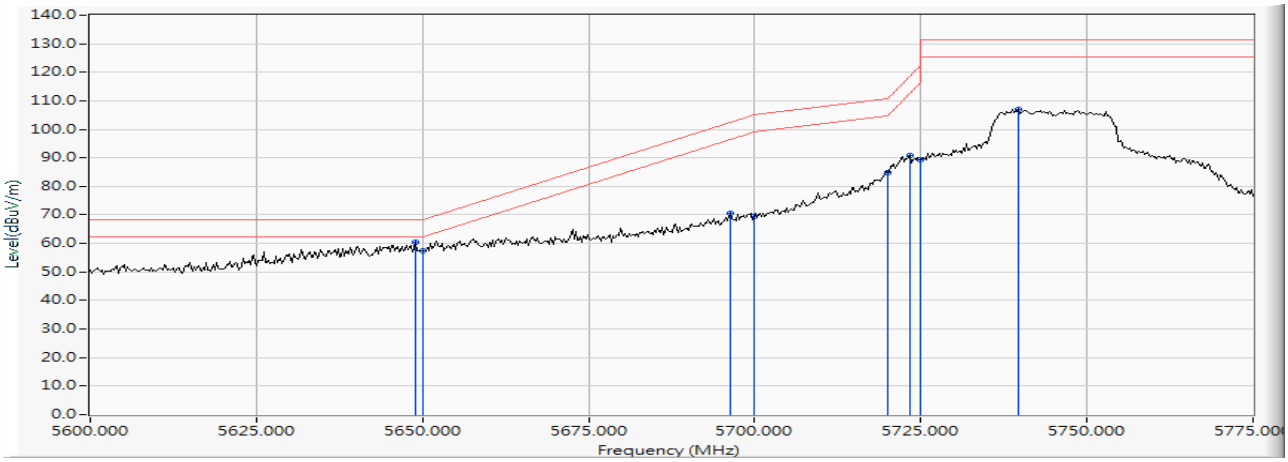
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5648.696	18.478	41.595	60.073	-8.147	68.220	Pass
Horizontal	5650.000	18.483	39.630	58.112	-10.108	68.220	Pass
Horizontal	5696.377	18.621	51.259	69.880	-32.640	102.520	Pass
Horizontal	5700.000	18.632	50.174	68.806	-36.394	105.200	Pass
Horizontal	5720.000	18.693	64.412	83.105	-27.695	110.800	Pass
Horizontal	5724.022	18.707	71.518	90.225	-29.745	119.970	Pass
Horizontal	5725.000	18.711	70.463	89.174	-33.026	122.200	Pass
Horizontal	5739.493	18.762	88.497	107.259	--	--	--

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5648.949	18.479	41.805	60.284	-7.936	68.220	Pass
Vertical	5650.000	18.483	38.910	57.392	-10.828	68.220	Pass
Vertical	5696.377	18.621	51.862	70.483	-32.037	102.520	Pass
Vertical	5700.000	18.632	50.896	69.528	-35.672	105.200	Pass
Vertical	5720.000	18.693	66.109	84.802	-25.998	110.800	Pass
Vertical	5723.261	18.704	71.957	90.661	-27.574	118.235	Pass
Vertical	5725.000	18.711	70.725	89.436	-32.764	122.200	Pass
Vertical	5739.746	18.763	88.338	107.101	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

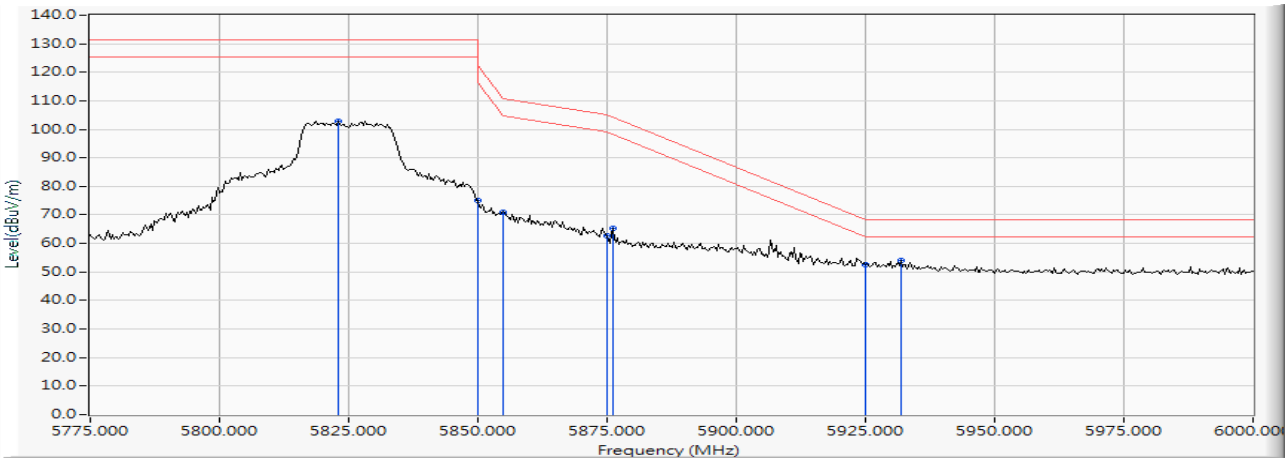
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5822.935	19.020	83.976	102.996	--	--	--
Horizontal	5850.000	19.103	55.897	75.000	-47.200	122.200	Pass
Horizontal	5855.000	19.115	51.981	71.097	-39.703	110.800	Pass
Horizontal	5875.000	19.177	43.374	62.551	-42.649	105.200	Pass
Horizontal	5876.087	19.181	46.045	65.226	-39.170	104.396	Pass
Horizontal	5925.000	19.333	33.211	52.543	-15.657	68.200	Pass
Horizontal	5931.848	19.353	34.823	54.175	-14.025	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

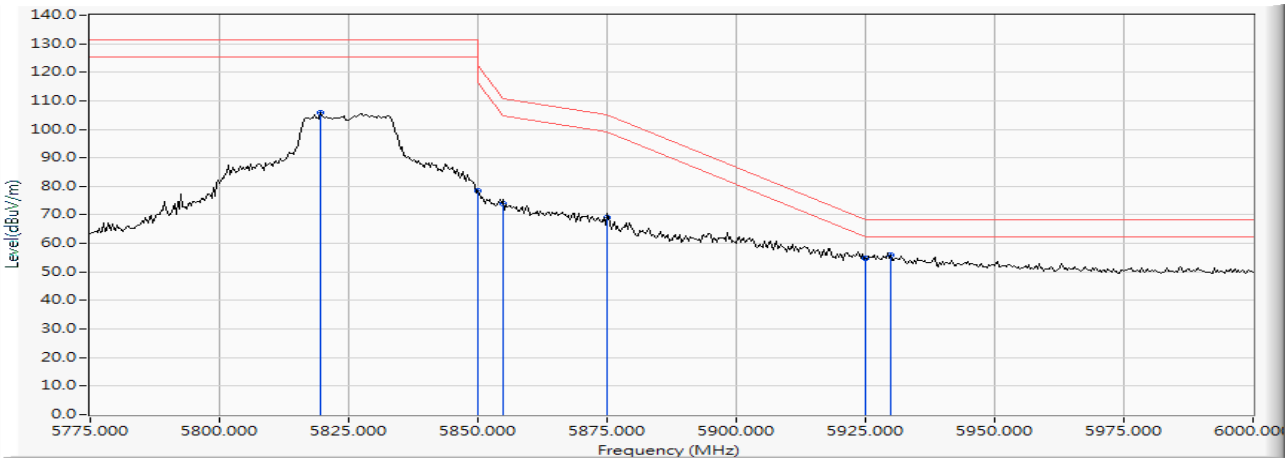
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 日　　環境濕度：53 %

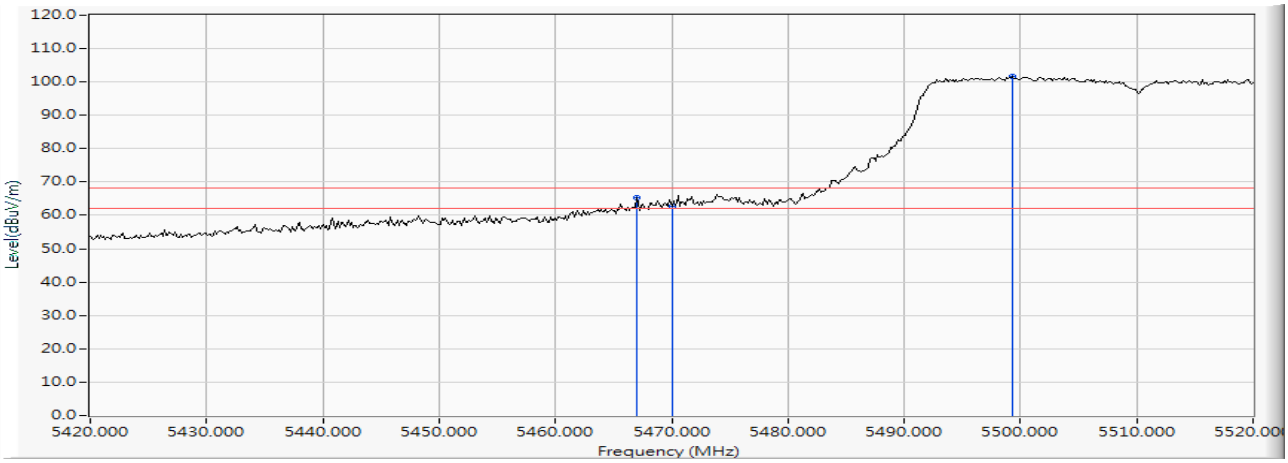
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5819.674	19.014	86.681	105.695	--	--	--
Vertical	5850.000	19.103	59.226	78.329	-43.871	122.200	Pass
Vertical	5855.000	19.115	54.959	74.075	-36.725	110.800	Pass
Vertical	5875.000	19.177	50.071	69.248	-35.952	105.200	Pass
Vertical	5925.000	19.333	35.493	54.825	-13.375	68.200	Pass
Vertical	5929.891	19.346	36.538	55.885	-12.315	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

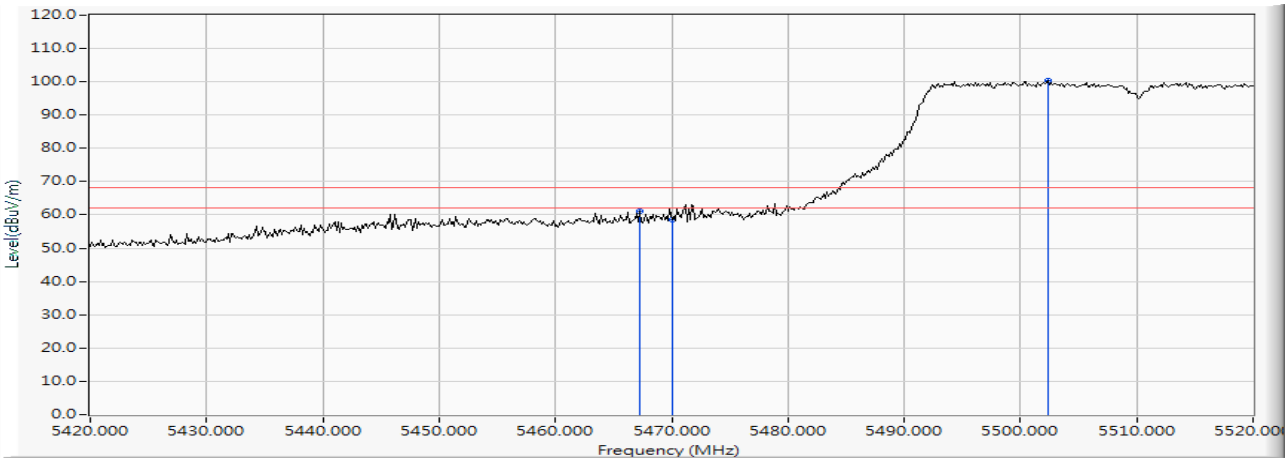
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Measure Level (dBµV /m)	Margin (dB)	Limit (dBµV /m)	Result
Horizontal	5466.957	17.957	47.339	65.296	-2.924	68.220	Pass
Horizontal	5470.000	17.963	44.883	62.845	-5.375	68.220	Pass
Horizontal	5499.275	18.033	83.489	101.522	--	--	--

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

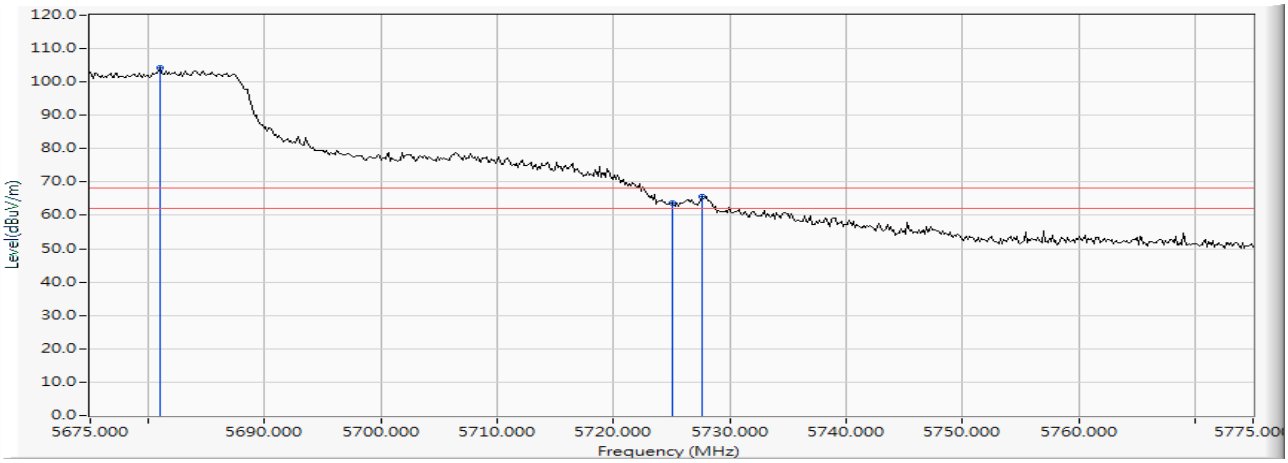
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5467.246	17.958	43.310	61.267	-6.953	68.220	Pass
Vertical	5470.000	17.963	40.555	58.517	-9.703	68.220	Pass
Vertical	5502.319	18.044	82.312	100.356	--	--	--

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5680.942	18.574	85.552	104.127	--	--	--
Horizontal	5725.000	18.711	44.952	63.663	-4.557	68.220	Pass
Horizontal	5727.609	18.720	46.818	65.538	-2.682	68.220	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

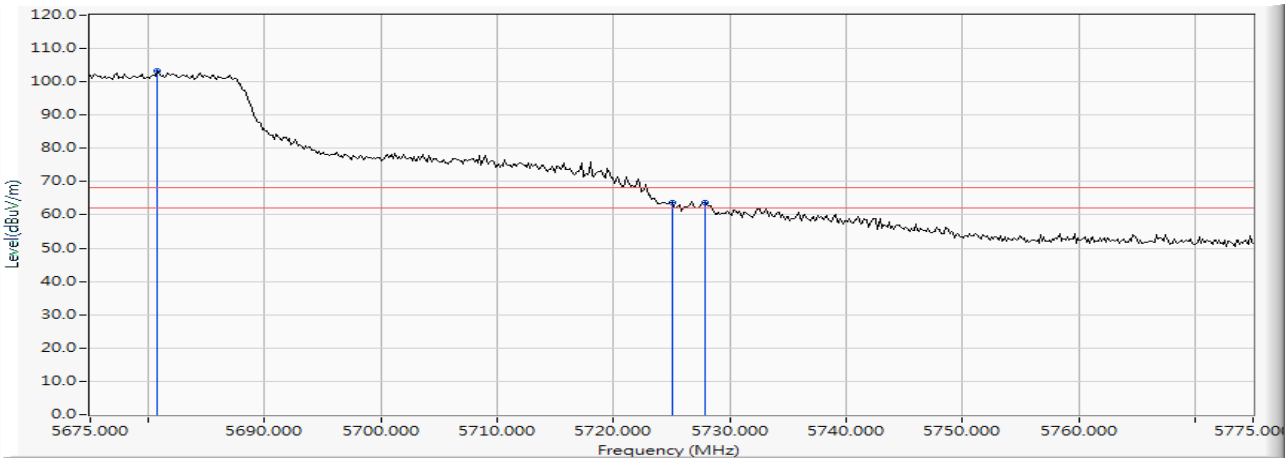
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5680.797	18.574	84.538	103.112	--	--	--
Vertical	5725.000	18.711	44.920	63.631	-4.589	68.220	Pass
Vertical	5727.899	18.721	45.089	63.810	-4.410	68.220	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

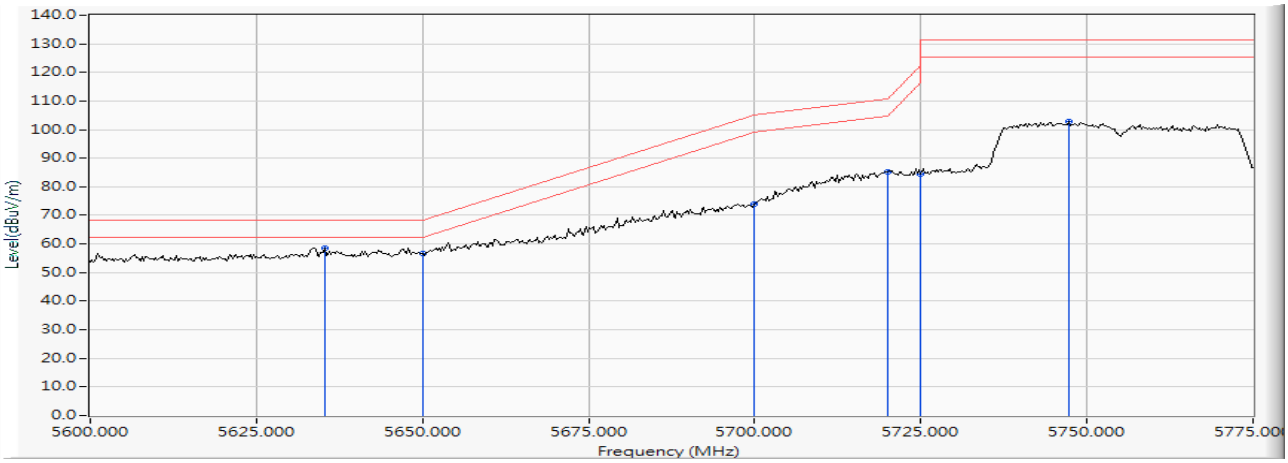
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5635.254	18.437	40.284	58.721	-9.499	68.220	Pass
Horizontal	5650.000	18.483	38.249	56.731	-11.489	68.220	Pass
Horizontal	5700.000	18.632	55.224	73.856	-31.344	105.200	Pass
Horizontal	5720.000	18.693	66.611	85.304	-25.496	110.800	Pass
Horizontal	5725.000	18.711	65.903	84.614	-37.586	122.200	Pass
Horizontal	5747.355	18.781	83.932	102.713	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

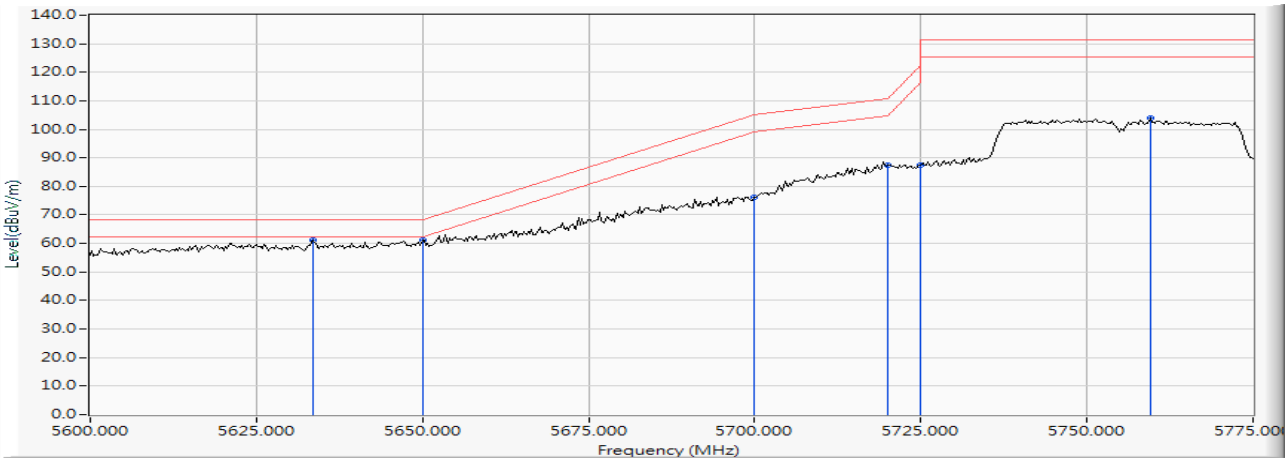
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5633.478	18.431	42.926	61.357	-6.863	68.220	Pass
Vertical	5650.000	18.483	42.641	61.123	-7.097	68.220	Pass
Vertical	5700.000	18.632	57.477	76.109	-29.091	105.200	Pass
Vertical	5720.000	18.693	68.724	87.417	-23.383	110.800	Pass
Vertical	5725.000	18.711	68.865	87.576	-34.624	122.200	Pass
Vertical	5759.529	18.814	84.994	103.808	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

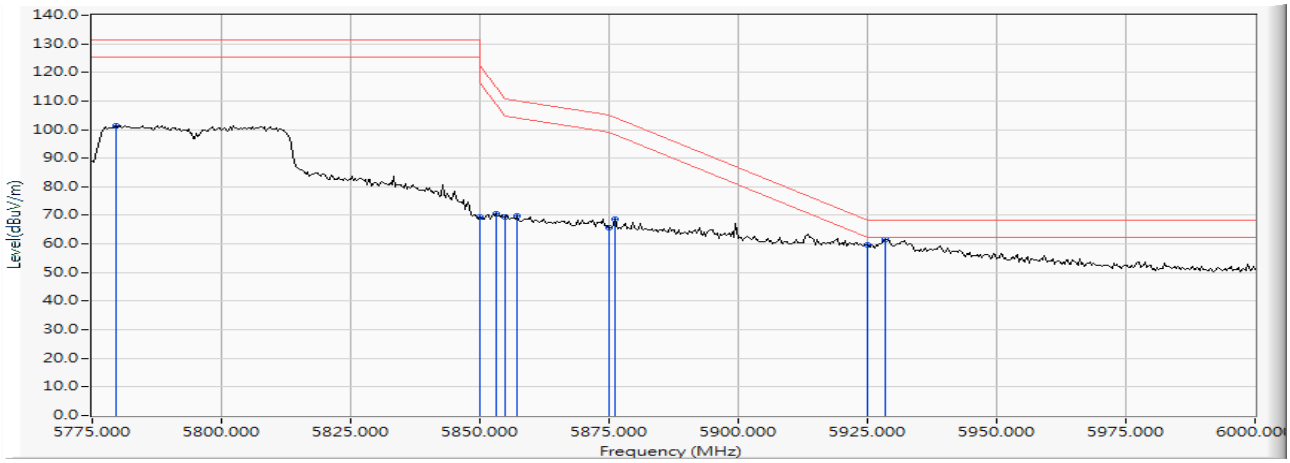
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 16 日　　環境濕度：53 %

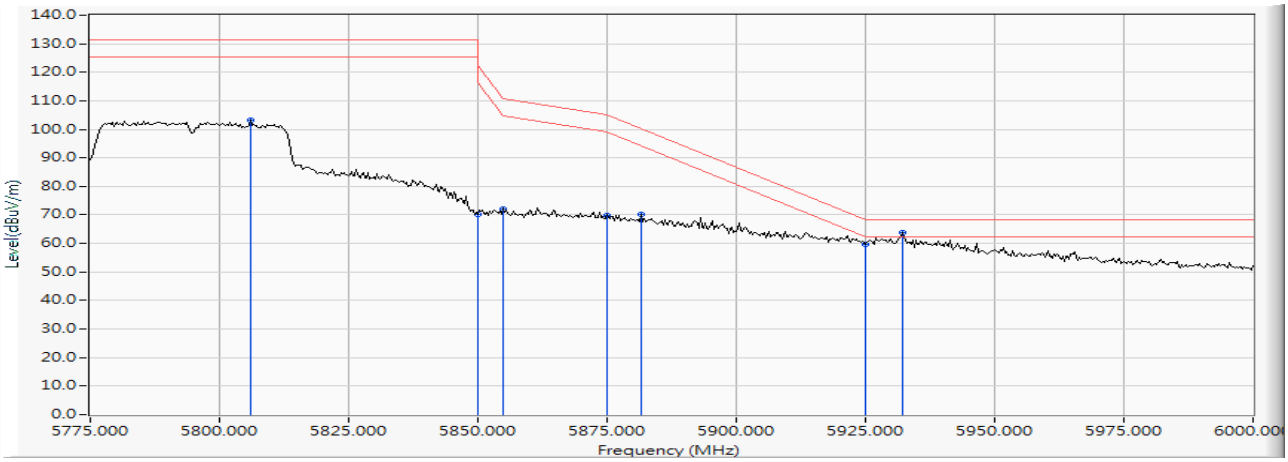
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5779.565	18.883	82.516	101.399	--	--	--
Horizontal	5850.000	19.103	50.449	69.552	-52.648	122.200	Pass
Horizontal	5853.261	19.111	51.319	70.430	-44.335	114.765	Pass
Horizontal	5855.000	19.115	50.353	69.469	-41.331	110.800	Pass
Horizontal	5857.174	19.121	50.663	69.784	-40.407	110.191	Pass
Horizontal	5875.000	19.177	46.585	65.762	-39.438	105.200	Pass
Horizontal	5876.087	19.181	49.639	68.820	-35.576	104.396	Pass
Horizontal	5925.000	19.333	40.324	59.656	-8.544	68.200	Pass
Horizontal	5928.587	19.343	42.291	61.634	-6.566	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5805.978	18.978	84.146	103.124	--	--	--
Vertical	5850.000	19.103	50.954	70.057	-52.143	122.200	Pass
Vertical	5855.000	19.115	52.868	71.984	-38.816	110.800	Pass
Vertical	5875.000	19.177	50.612	69.789	-35.411	105.200	Pass
Vertical	5881.630	19.201	50.950	70.151	-30.143	100.294	Pass
Vertical	5925.000	19.333	40.293	59.625	-8.575	68.200	Pass
Vertical	5932.174	19.353	44.417	63.770	-4.430	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

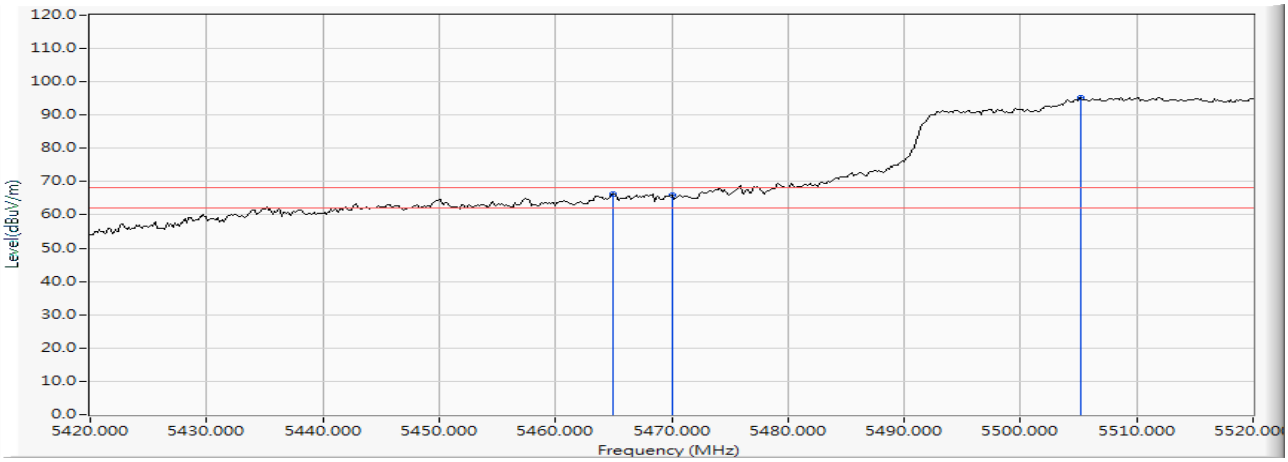
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 17 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5464.928	17.953	48.383	66.336	-1.884	68.220	Pass
Horizontal	5470.000	17.963	47.976	65.938	-2.282	68.220	Pass
Horizontal	5505.217	18.055	77.148	95.203	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

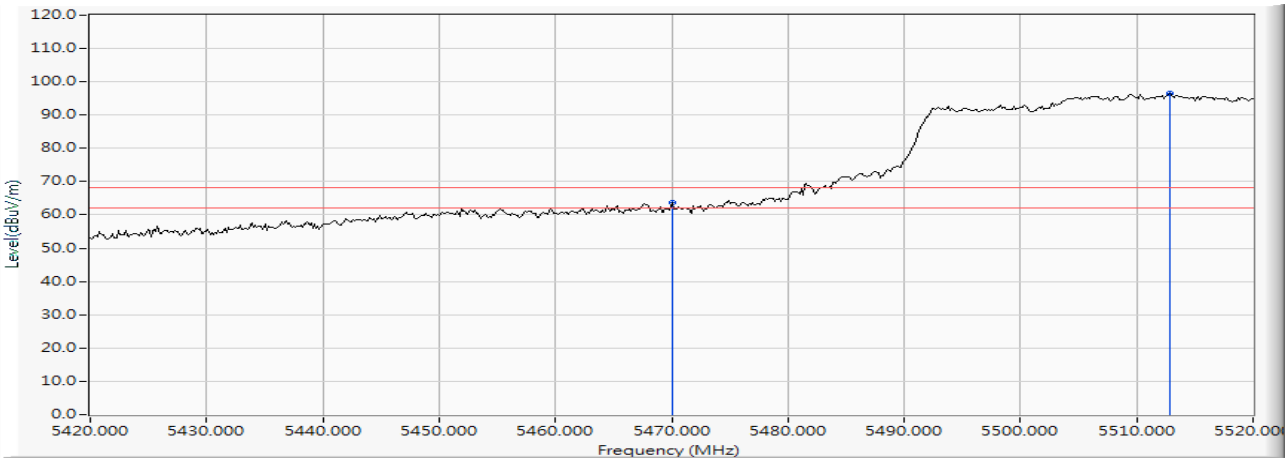
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 17 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	17.963	45.793	63.755	-4.465	68.220	Pass
Vertical	5512.899	18.069	78.431	96.500	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

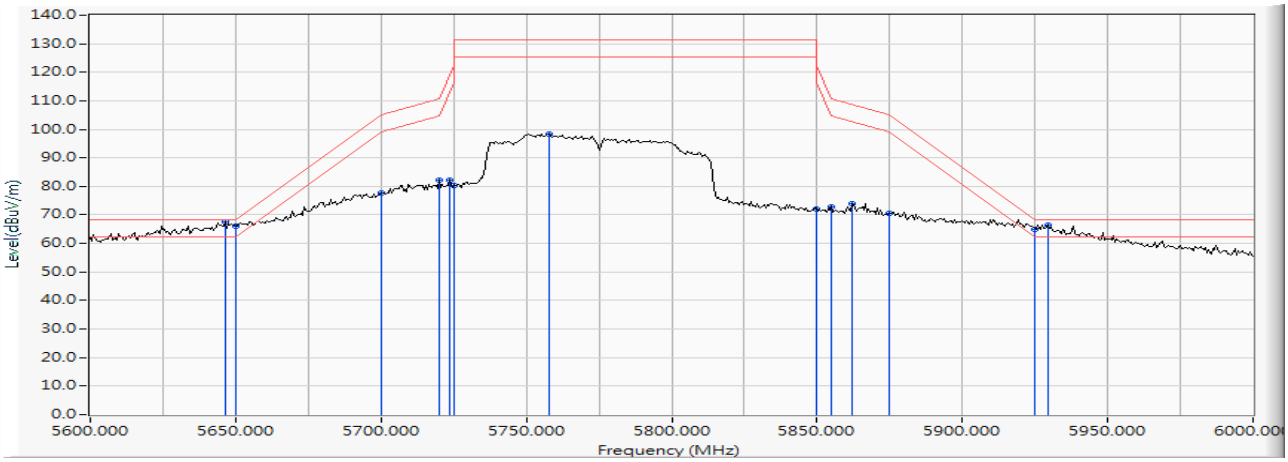
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 17 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5646.377	18.471	48.920	67.391	-0.829	68.220	Pass
Horizontal	5650.000	18.483	47.487	65.969	-2.251	68.220	Pass
Horizontal	5700.000	18.632	59.003	77.635	-27.565	105.200	Pass
Horizontal	5720.000	18.693	63.429	82.122	-28.678	110.800	Pass
Horizontal	5723.478	18.705	63.327	82.032	-36.698	118.730	Pass
Horizontal	5725.000	18.711	61.559	80.270	-41.930	122.200	Pass
Horizontal	5757.681	18.807	79.460	98.267	--	--	--
Horizontal	5850.000	19.103	53.031	72.134	-50.066	122.200	Pass
Horizontal	5855.000	19.115	53.742	72.858	-37.942	110.800	Pass
Horizontal	5862.029	19.133	54.859	73.992	-34.840	108.832	Pass
Horizontal	5875.000	19.177	51.376	70.553	-34.647	105.200	Pass
Horizontal	5925.000	19.333	45.782	65.114	-3.086	68.200	Pass
Horizontal	5929.275	19.345	47.245	66.590	-1.610	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

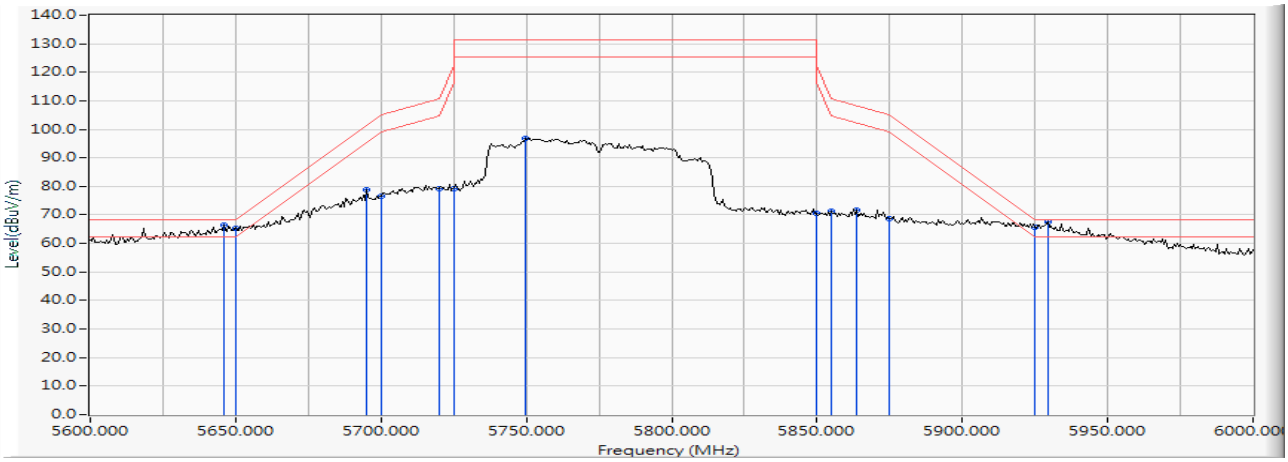
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 17 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5645.797	18.469	47.794	66.263	-1.957	68.220	Pass
Vertical	5650.000	18.483	46.848	65.330	-2.890	68.220	Pass
Vertical	5695.072	18.618	60.102	78.720	-22.835	101.555	Pass
Vertical	5700.000	18.632	57.970	76.602	-28.598	105.200	Pass
Vertical	5720.000	18.693	60.515	79.208	-31.592	110.800	Pass
Vertical	5725.000	18.711	60.614	79.325	-42.875	122.200	Pass
Vertical	5749.565	18.786	78.074	96.860	--	--	--
Vertical	5850.000	19.103	51.399	70.502	-51.698	122.200	Pass
Vertical	5855.000	19.115	52.032	71.148	-39.652	110.800	Pass
Vertical	5863.768	19.137	52.583	71.720	-36.625	108.345	Pass
Vertical	5875.000	19.177	49.626	68.803	-36.397	105.200	Pass
Vertical	5925.000	19.333	46.526	65.858	-2.342	68.200	Pass
Vertical	5929.275	19.345	48.172	67.517	-0.683	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

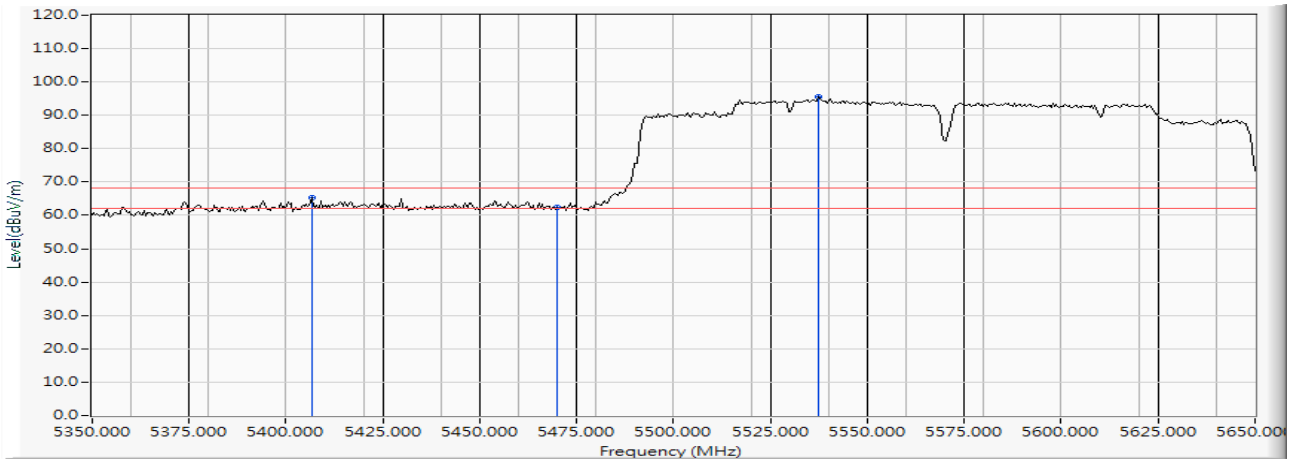
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 30 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5406.522	17.849	47.595	65.443	-2.777	68.220	Pass
Horizontal	5470.000	17.963	44.310	62.272	-5.948	68.220	Pass
Horizontal	5537.391	18.139	77.390	95.529	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

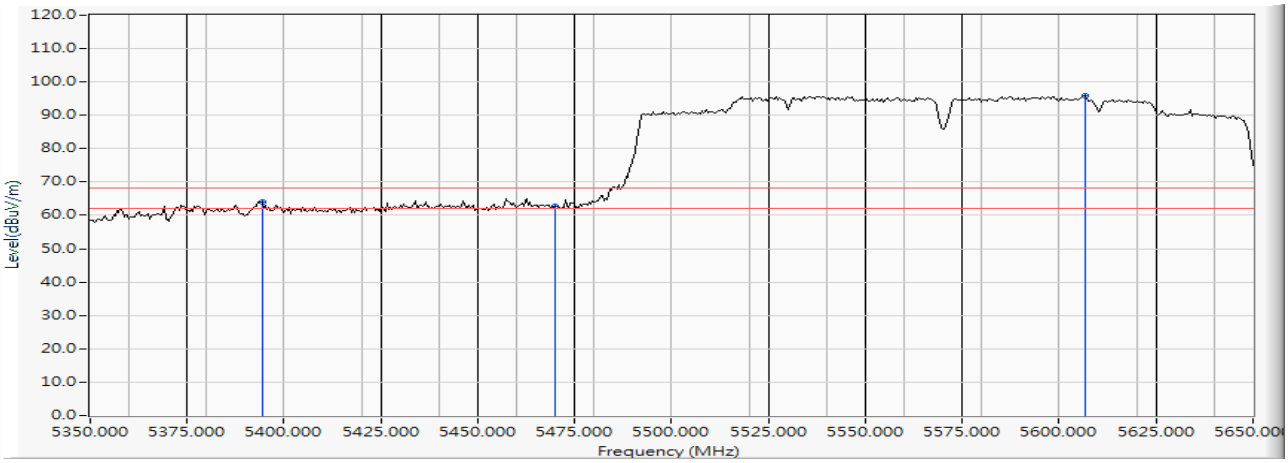
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 30 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5394.348	17.817	46.286	64.102	-4.118	68.220	Pass
Vertical	5470.000	17.963	44.715	62.677	-5.543	68.220	Pass
Vertical	5606.522	18.360	77.478	95.838	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

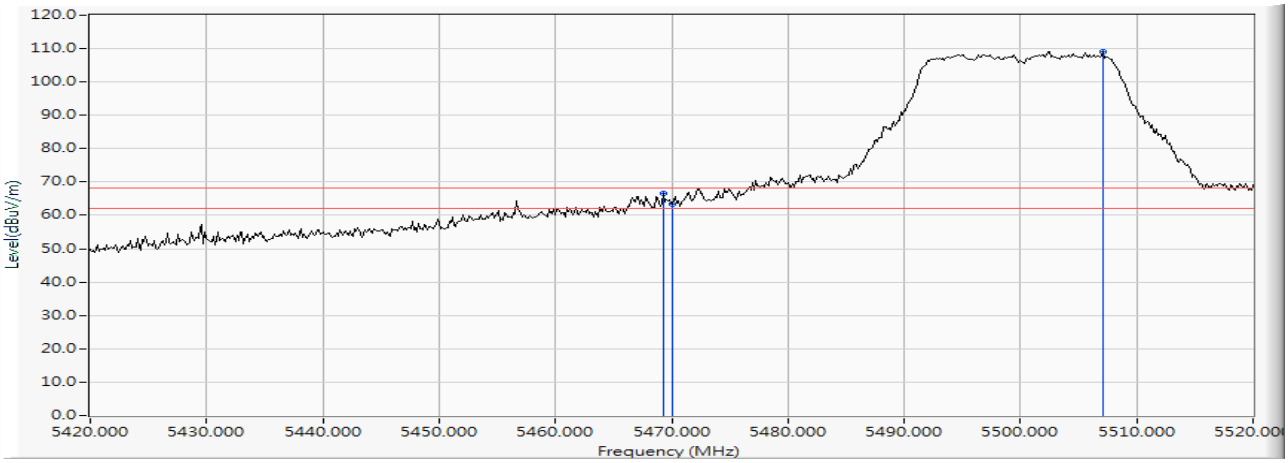
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.275	17.960	48.742	66.702	-1.518	68.220	Pass
Horizontal	5470.000	17.963	45.430	63.392	-4.828	68.220	Pass
Horizontal	5507.101	18.059	90.999	109.057	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

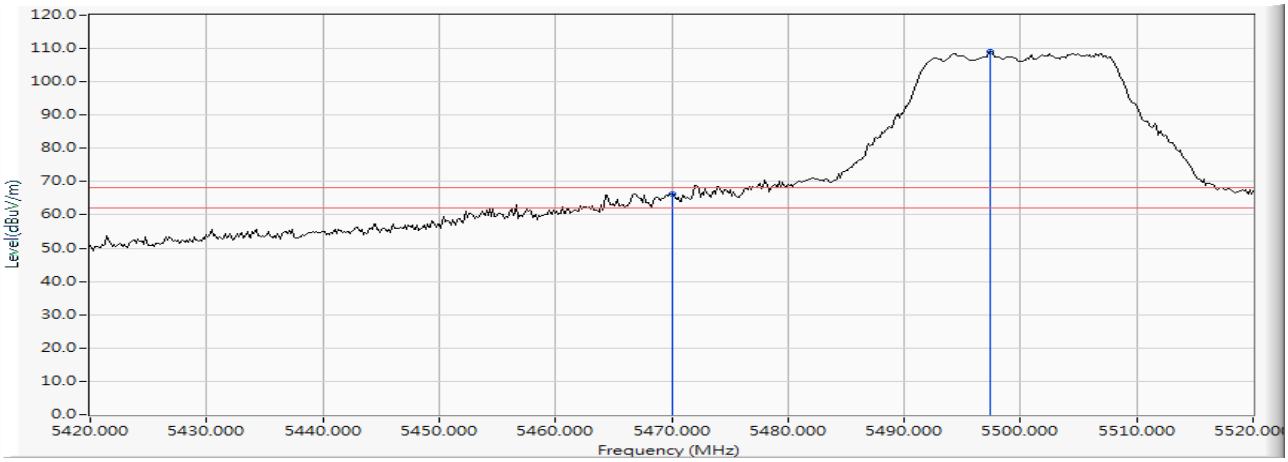
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	17.963	48.373	66.335	-1.885	68.220	Pass
Vertical	5497.391	18.027	90.940	108.967	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

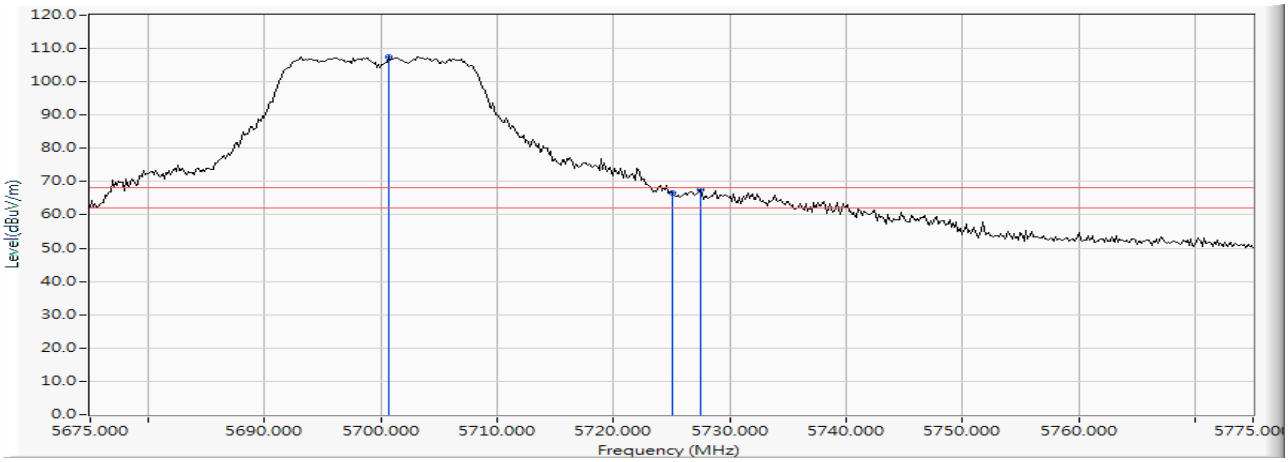
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5700.652	18.634	88.865	107.499	--	--	--
Horizontal	5725.000	18.711	47.927	66.638	-1.582	68.220	Pass
Horizontal	5727.464	18.719	48.761	67.480	-0.740	68.220	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

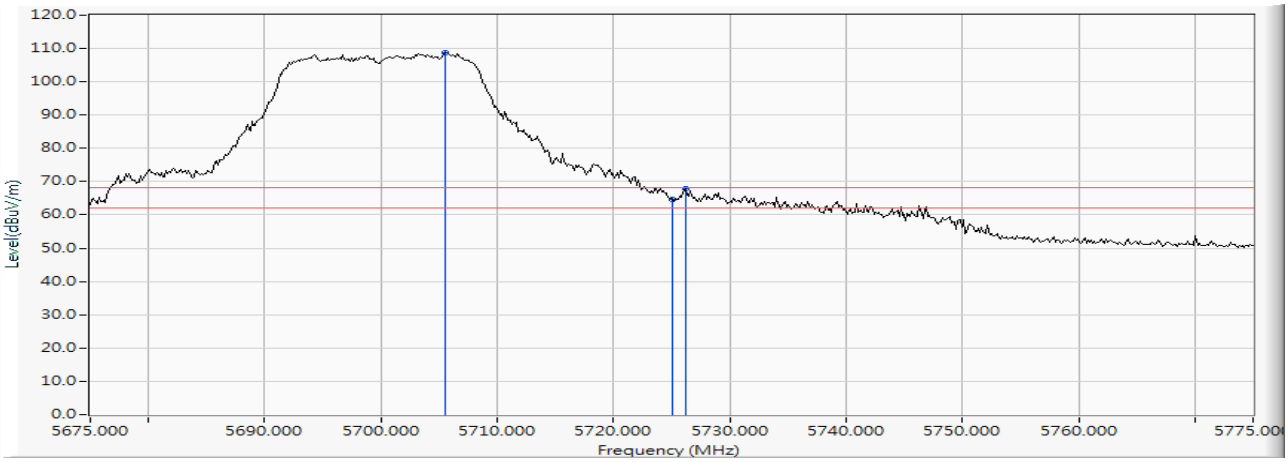
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：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	89.946	108.596	--	--	--
Vertical	5725.000	18.711	46.090	64.801	-3.419	68.220	Pass
Vertical	5726.159	18.715	49.036	67.751	-0.469	68.220	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

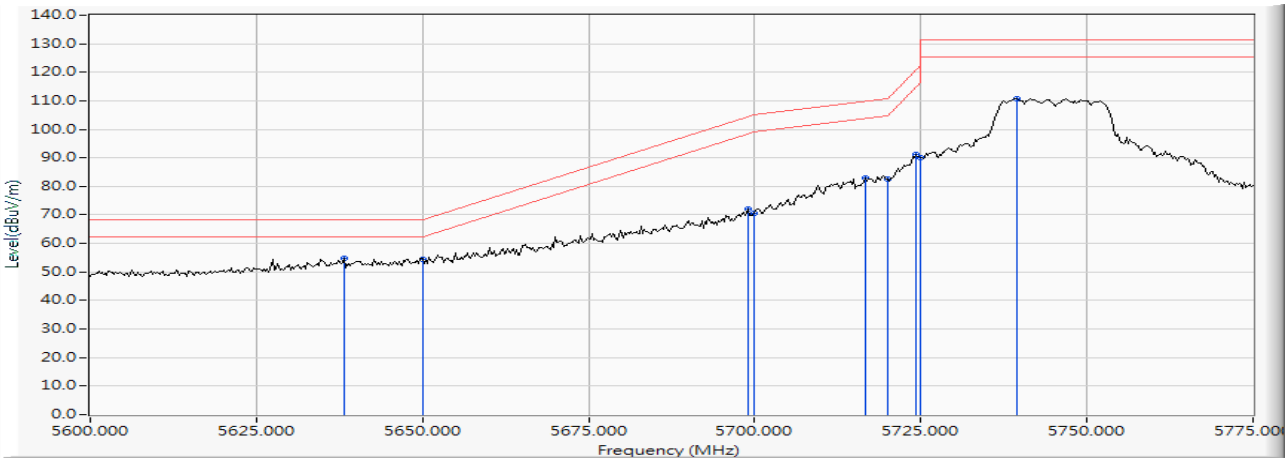
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

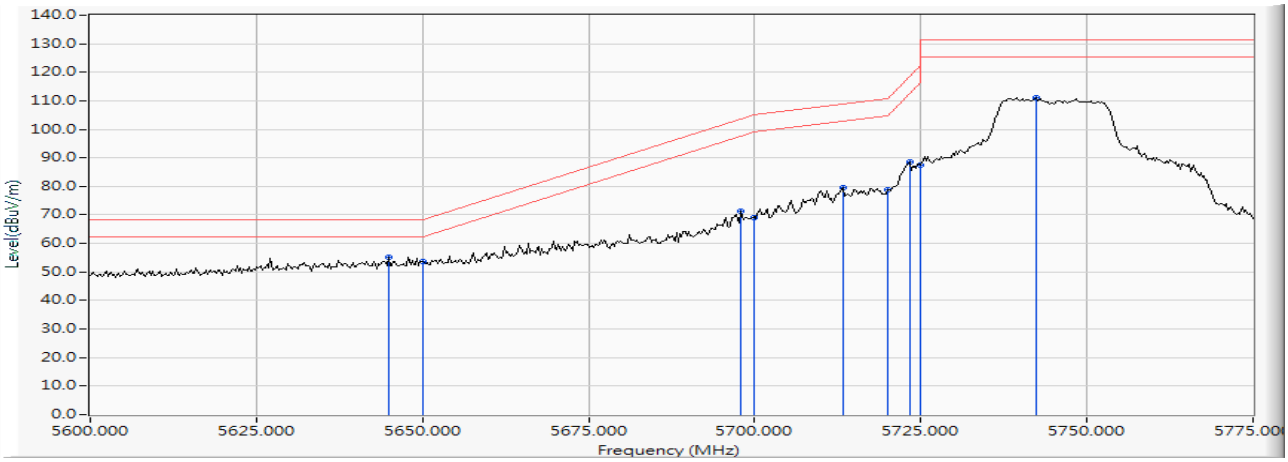
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5638.297	18.446	36.287	54.733	-13.487	68.220	Pass
Horizontal	5650.000	18.483	36.047	54.529	-13.691	68.220	Pass
Horizontal	5698.913	18.629	53.525	72.154	-32.242	104.396	Pass
Horizontal	5700.000	18.632	52.014	70.646	-34.554	105.200	Pass
Horizontal	5716.667	18.684	64.102	82.785	-27.082	109.867	Pass
Horizontal	5720.000	18.693	63.888	82.581	-28.219	110.800	Pass
Horizontal	5724.275	18.708	72.450	91.158	-29.389	120.547	Pass
Horizontal	5725.000	18.711	71.278	89.989	-32.211	122.200	Pass
Horizontal	5739.493	18.762	91.964	110.726	--	--	--

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5644.891	18.467	36.712	55.178	-13.042	68.220	Pass
Vertical	5650.000	18.483	35.193	53.675	-14.545	68.220	Pass
Vertical	5697.899	18.626	52.508	71.134	-32.512	103.646	Pass
Vertical	5700.000	18.632	50.558	69.190	-36.010	105.200	Pass
Vertical	5713.370	18.673	60.979	79.652	-29.292	108.944	Pass
Vertical	5720.000	18.693	60.149	78.842	-31.958	110.800	Pass
Vertical	5723.261	18.704	69.742	88.446	-29.789	118.235	Pass
Vertical	5725.000	18.711	68.659	87.370	-34.830	122.200	Pass
Vertical	5742.283	18.769	92.433	111.202	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

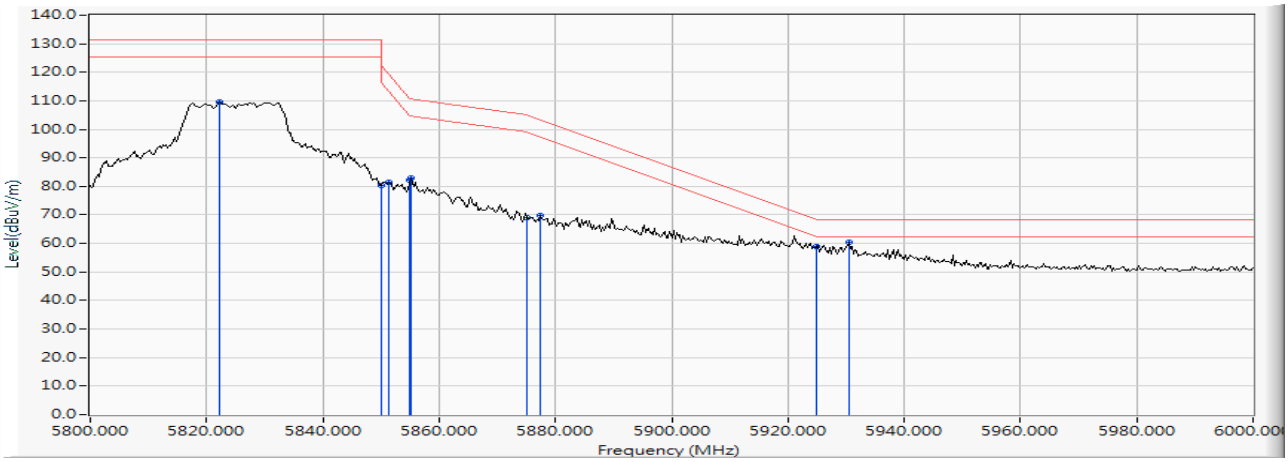
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5822.319	19.019	90.572	109.591	--	--	--
Horizontal	5850.000	19.103	61.366	80.469	-41.731	122.200	Pass
Horizontal	5851.304	19.106	62.415	81.521	-37.706	119.227	Pass
Horizontal	5855.000	19.115	62.899	82.015	-28.785	110.800	Pass
Horizontal	5855.072	19.116	63.860	82.976	-27.804	110.780	Pass
Horizontal	5875.000	19.177	49.806	68.983	-36.217	105.200	Pass
Horizontal	5877.391	19.185	50.522	69.708	-33.723	103.431	Pass
Horizontal	5925.000	19.333	39.448	58.780	-9.420	68.200	Pass
Horizontal	5930.435	19.348	40.915	60.263	-7.937	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

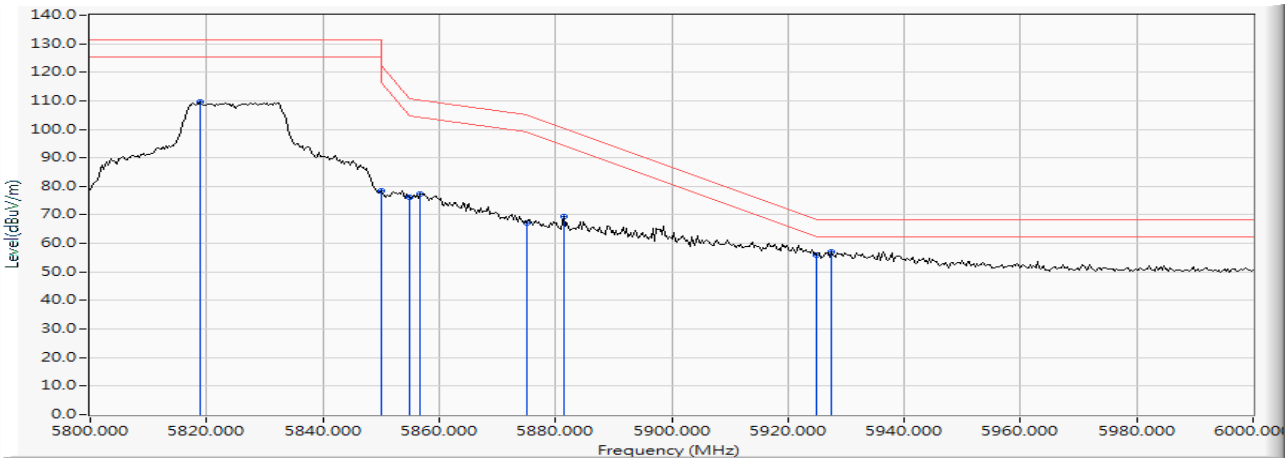
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5818.841	19.012	90.714	109.726	--	--	--
Vertical	5850.000	19.103	59.180	78.283	-43.917	122.200	Pass
Vertical	5855.000	19.115	56.905	76.021	-34.779	110.800	Pass
Vertical	5856.812	19.121	58.321	77.441	-32.852	110.293	Pass
Vertical	5875.000	19.177	48.127	67.304	-37.896	105.200	Pass
Vertical	5881.449	19.200	50.147	69.347	-31.081	100.428	Pass
Vertical	5925.000	19.333	36.678	56.010	-12.190	68.200	Pass
Vertical	5927.536	19.340	37.859	57.199	-11.001	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

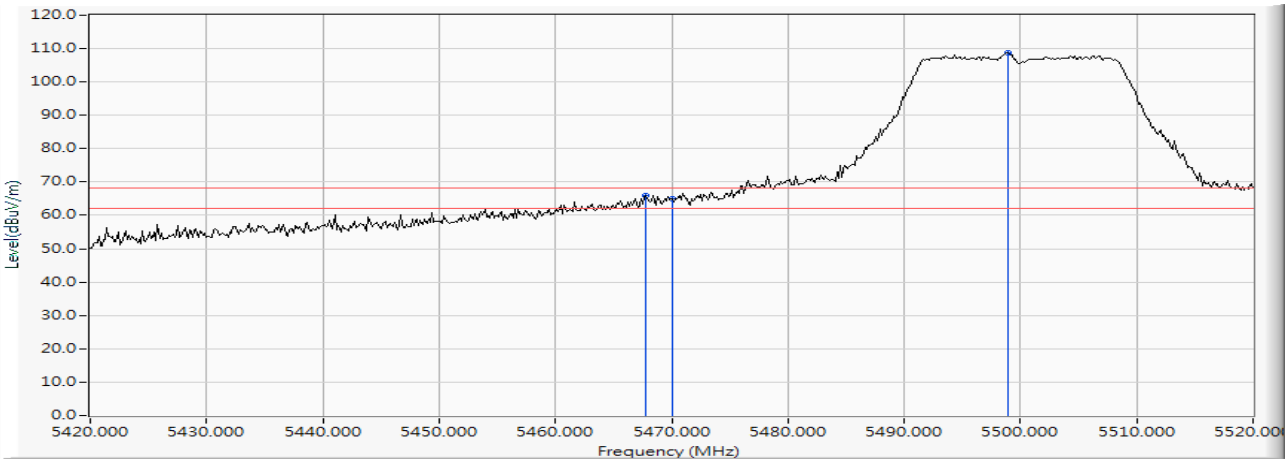
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5467.826	17.958	48.011	65.969	-2.251	68.220	Pass
Horizontal	5470.000	17.963	47.073	65.035	-3.185	68.220	Pass
Horizontal	5498.986	18.033	90.651	108.683	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

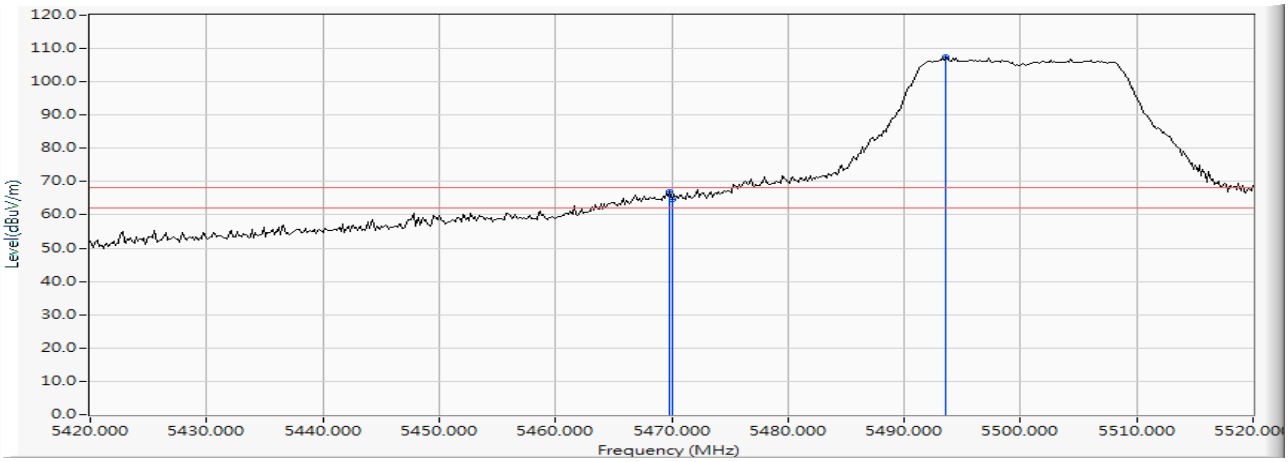
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5469.855	17.962	48.993	66.955	-1.265	68.220	Pass
Vertical	5470.000	17.963	46.599	64.561	-3.659	68.220	Pass
Vertical	5493.623	18.017	89.302	107.319	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

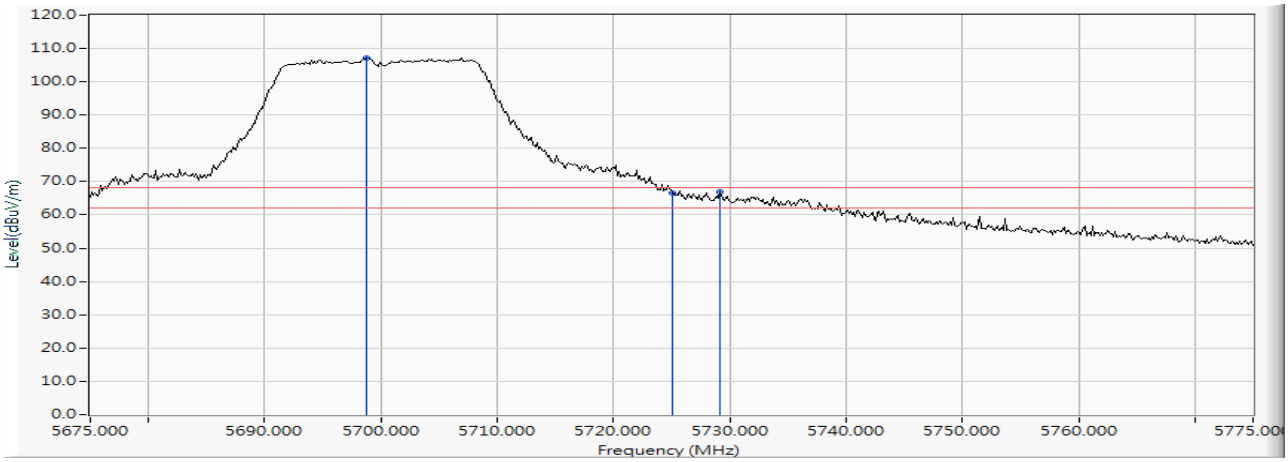
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5698.768	18.629	88.456	107.085	--	--	--
Horizontal	5725.000	18.711	47.740	66.451	-1.769	68.220	Pass
Horizontal	5729.203	18.725	48.255	66.980	-1.240	68.220	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

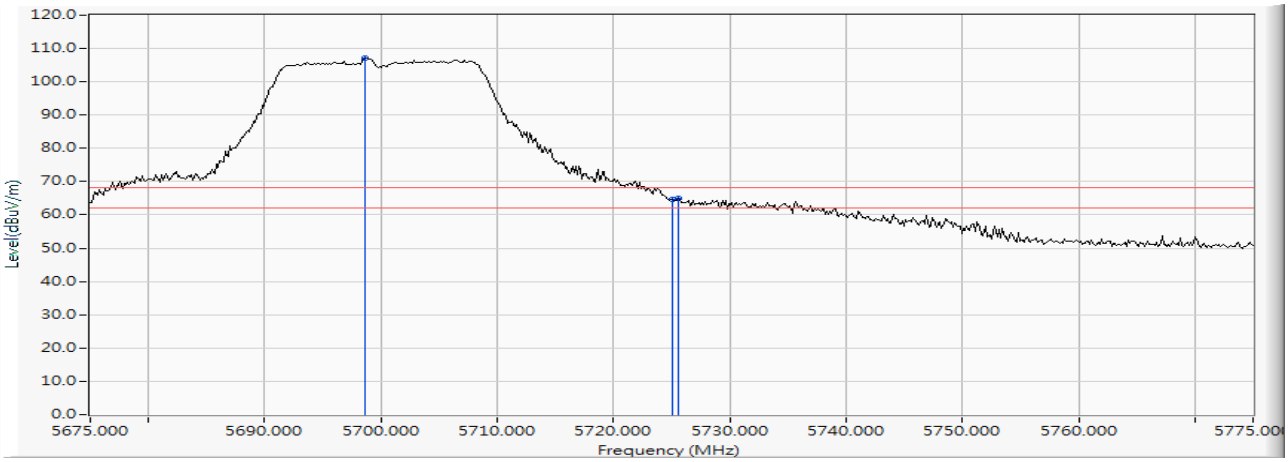
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

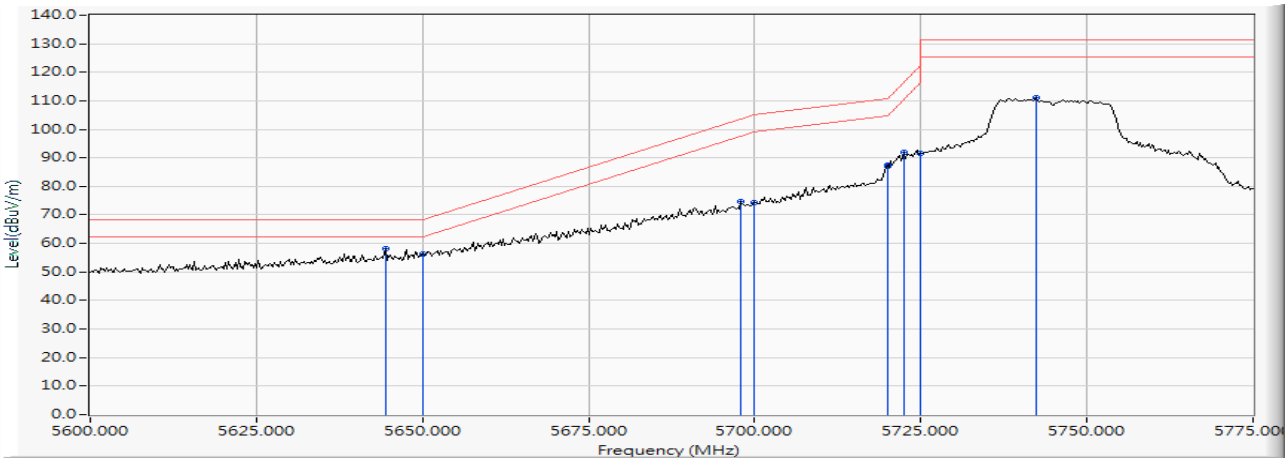
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5698.623	18.629	88.472	107.100	--	--	--
Vertical	5725.000	18.711	46.113	64.824	-3.396	68.220	Pass
Vertical	5725.580	18.712	46.303	65.016	-3.204	68.220	Pass

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5644.384	18.464	39.801	58.266	-9.954	68.220	Pass
Horizontal	5650.000	18.483	37.969	56.451	-11.769	68.220	Pass
Horizontal	5697.899	18.626	55.927	74.553	-29.093	103.646	Pass
Horizontal	5700.000	18.632	55.836	74.468	-30.732	105.200	Pass
Horizontal	5719.964	18.693	68.612	87.305	-23.485	110.790	Pass
Horizontal	5720.000	18.693	68.504	87.197	-23.603	110.800	Pass
Horizontal	5722.500	18.702	73.221	91.923	-24.577	116.500	Pass
Horizontal	5725.000	18.711	72.987	91.698	-30.502	122.200	Pass
Horizontal	5742.283	18.769	92.404	111.173	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

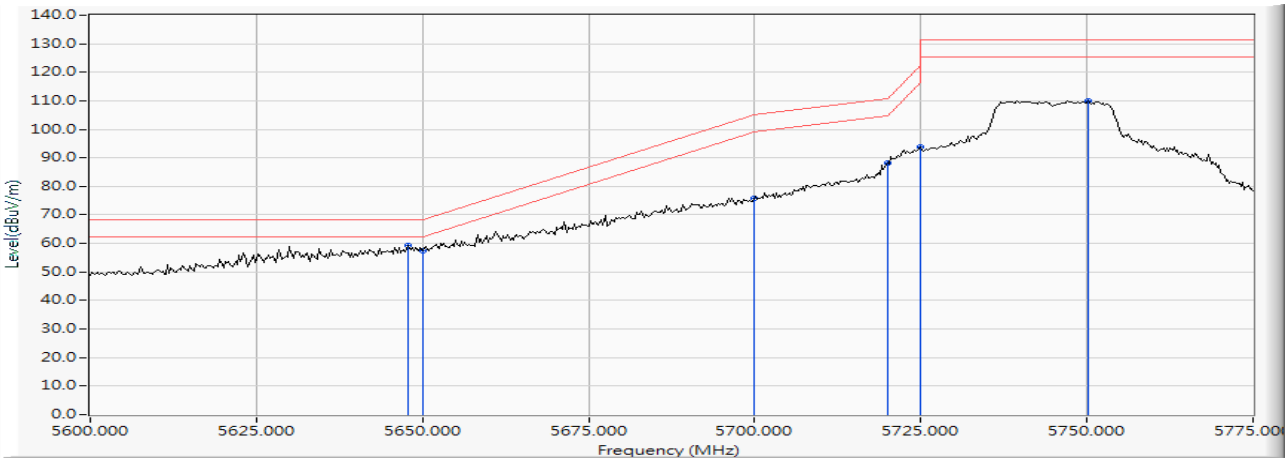
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5647.935	18.475	40.745	59.220	-9.000	68.220	Pass
Vertical	5650.000	18.483	39.002	57.484	-10.736	68.220	Pass
Vertical	5700.000	18.632	57.071	75.703	-29.497	105.200	Pass
Vertical	5720.000	18.693	69.391	88.084	-22.716	110.800	Pass
Vertical	5725.000	18.711	75.033	93.744	-28.456	122.200	Pass
Vertical	5725.036	18.711	75.158	93.869	-37.331	131.200	Pass
Vertical	5750.145	18.787	91.077	109.864	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

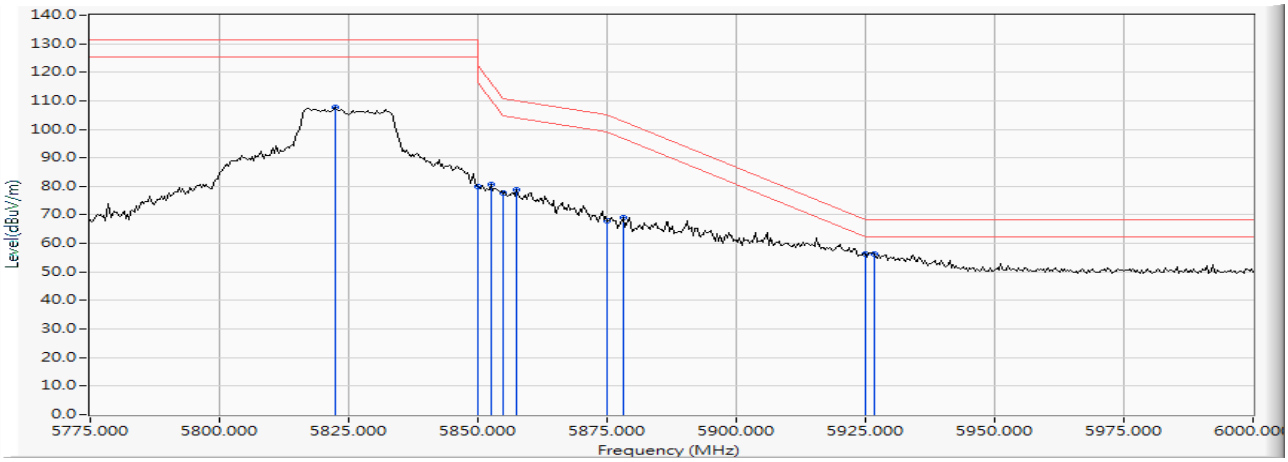
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5822.283	19.018	88.667	107.686	--	--	--
Horizontal	5850.000	19.103	60.833	79.936	-42.264	122.200	Pass
Horizontal	5852.609	19.110	61.749	80.859	-35.392	116.251	Pass
Horizontal	5855.000	19.115	58.562	77.678	-33.122	110.800	Pass
Horizontal	5857.500	19.121	59.627	78.749	-31.351	110.100	Pass
Horizontal	5875.000	19.177	48.918	68.095	-37.105	105.200	Pass
Horizontal	5878.043	19.188	49.942	69.130	-33.818	102.948	Pass
Horizontal	5925.000	19.333	36.810	56.142	-12.058	68.200	Pass
Horizontal	5926.630	19.337	36.972	56.309	-11.891	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

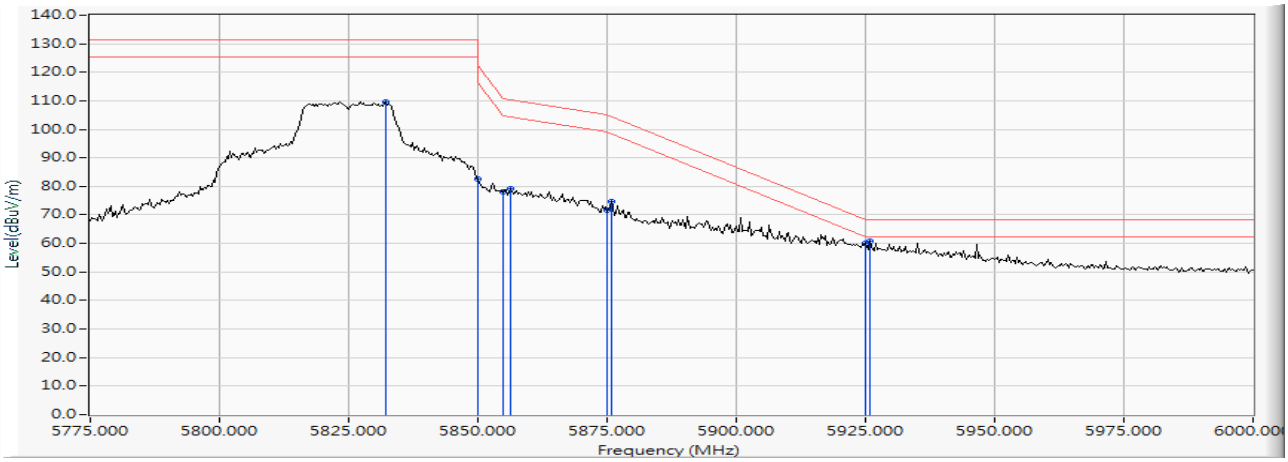
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

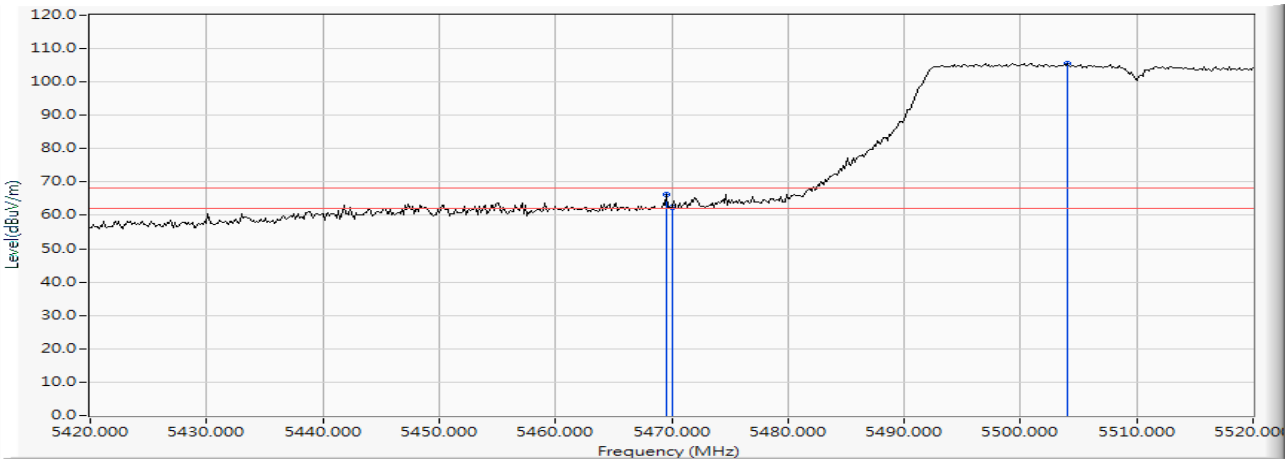
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5832.065	19.043	90.609	109.652	--	--	--
Vertical	5850.000	19.103	63.612	82.715	-39.485	122.200	Pass
Vertical	5855.000	19.115	58.950	78.066	-32.734	110.800	Pass
Vertical	5856.196	19.119	60.127	79.246	-31.219	110.465	Pass
Vertical	5875.000	19.177	52.355	71.532	-33.668	105.200	Pass
Vertical	5875.761	19.180	55.552	74.732	-29.905	104.637	Pass
Vertical	5925.000	19.333	40.859	60.191	-8.009	68.200	Pass
Vertical	5925.978	19.335	41.377	60.712	-7.488	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5469.565	17.961	48.376	66.337	-1.883	68.220	Pass
Horizontal	5470.000	17.963	44.570	62.532	-5.688	68.220	Pass
Horizontal	5504.058	18.051	87.618	105.668	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

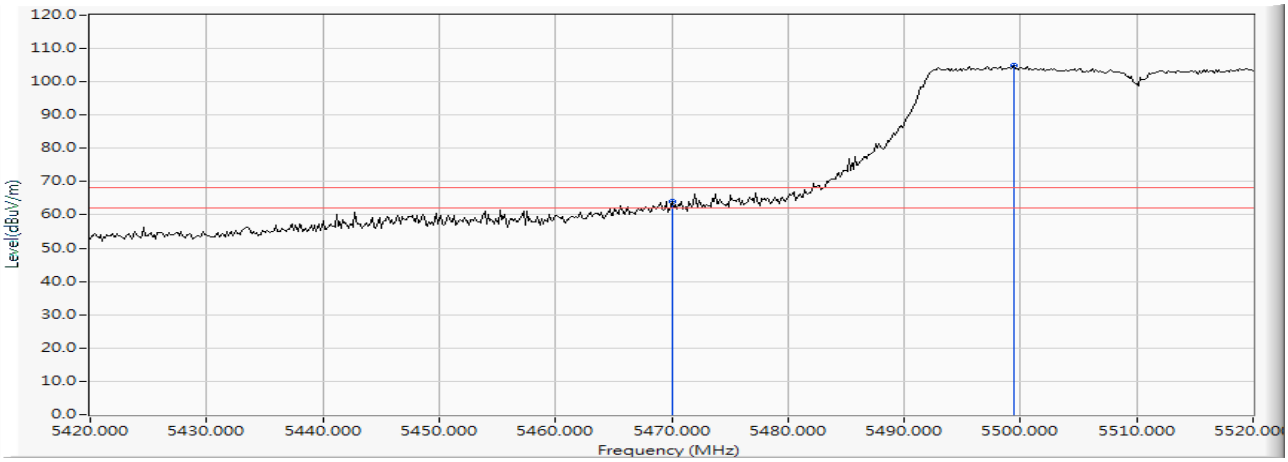
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5470.000	17.963	45.965	63.927	-4.293	68.220	Pass
Vertical	5499.420	18.034	86.796	104.830	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

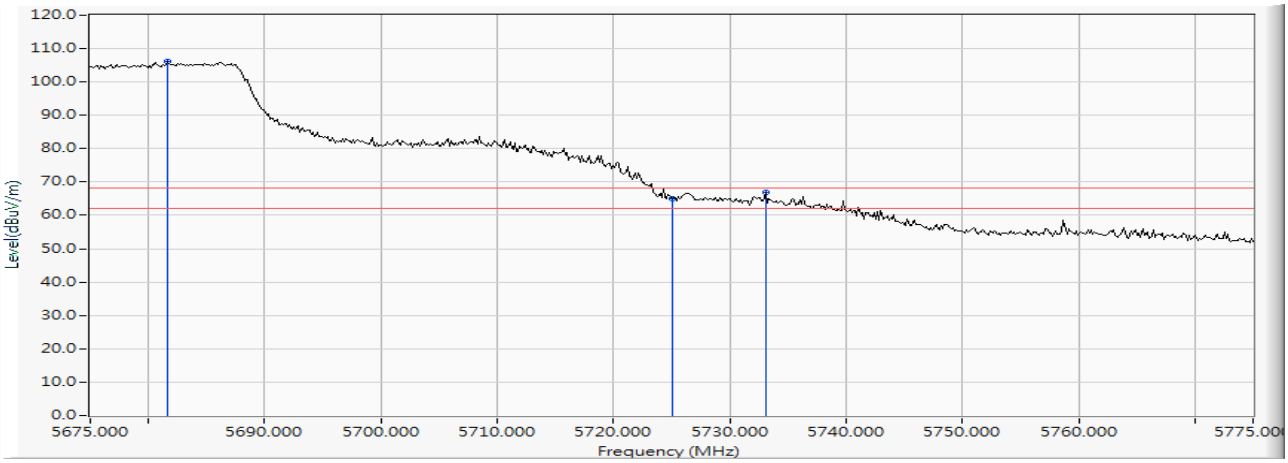
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5681.667	18.576	87.463	106.040	--	--	--
Horizontal	5725.000	18.711	46.359	65.070	-3.150	68.220	Pass
Horizontal	5733.116	18.740	48.081	66.821	-1.399	68.220	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

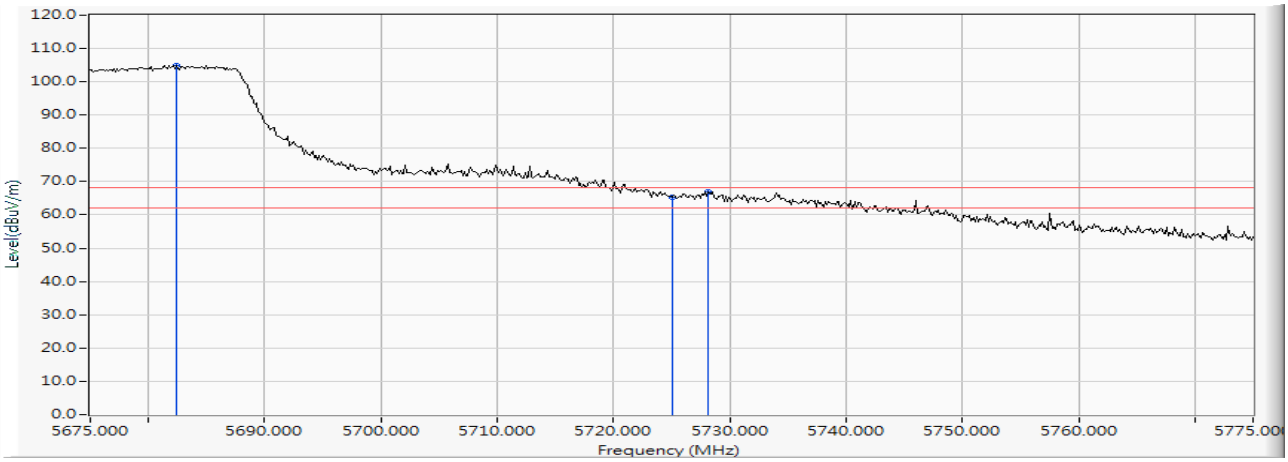
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

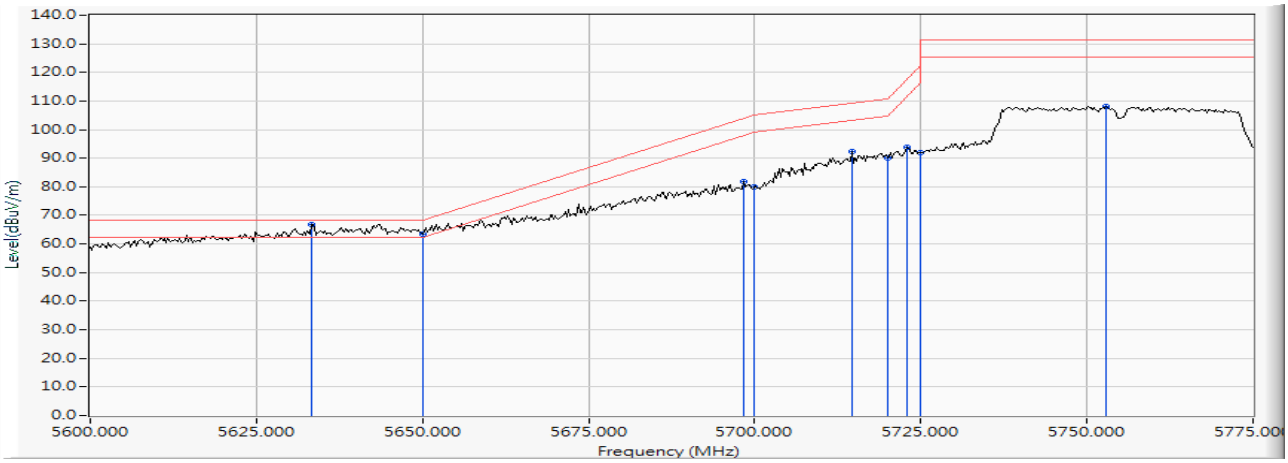
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5682.391	18.579	86.433	105.012	--	--	--
Vertical	5725.000	18.711	46.719	65.430	-2.790	68.220	Pass
Vertical	5728.188	18.722	48.278	67.000	-1.220	68.220	Pass

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5633.225	18.430	48.419	66.850	-1.370	68.220	Pass
Horizontal	5650.000	18.483	45.090	63.572	-4.648	68.220	Pass
Horizontal	5698.406	18.628	63.071	81.699	-22.322	104.021	Pass
Horizontal	5700.000	18.632	61.213	79.845	-25.355	105.200	Pass
Horizontal	5714.638	18.677	73.468	92.145	-17.154	109.299	Pass
Horizontal	5720.000	18.693	71.350	90.043	-20.757	110.800	Pass
Horizontal	5723.007	18.703	75.032	93.735	-23.921	117.656	Pass
Horizontal	5725.000	18.711	73.267	91.978	-30.222	122.200	Pass
Horizontal	5752.935	18.794	89.268	108.062	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

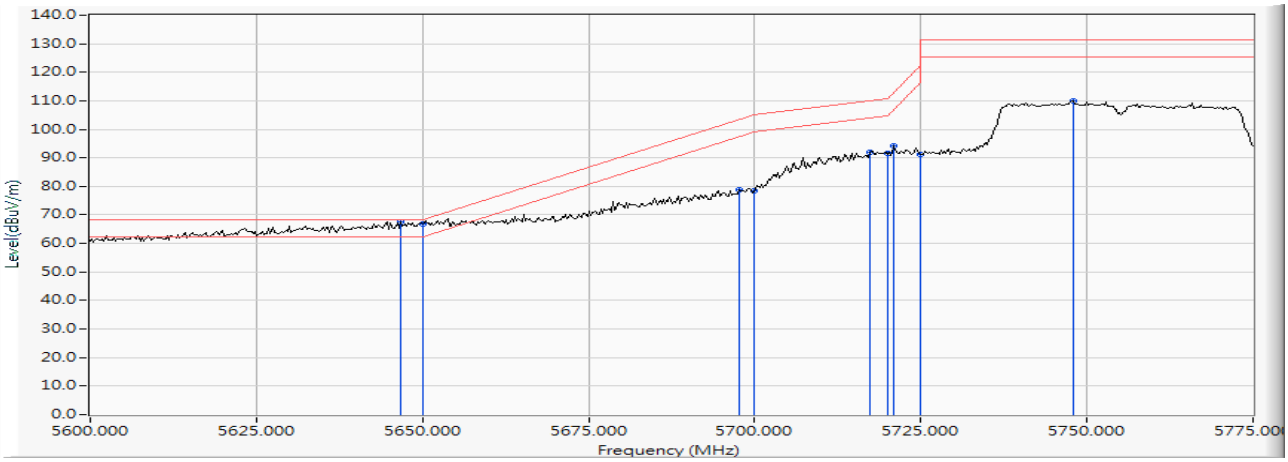
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

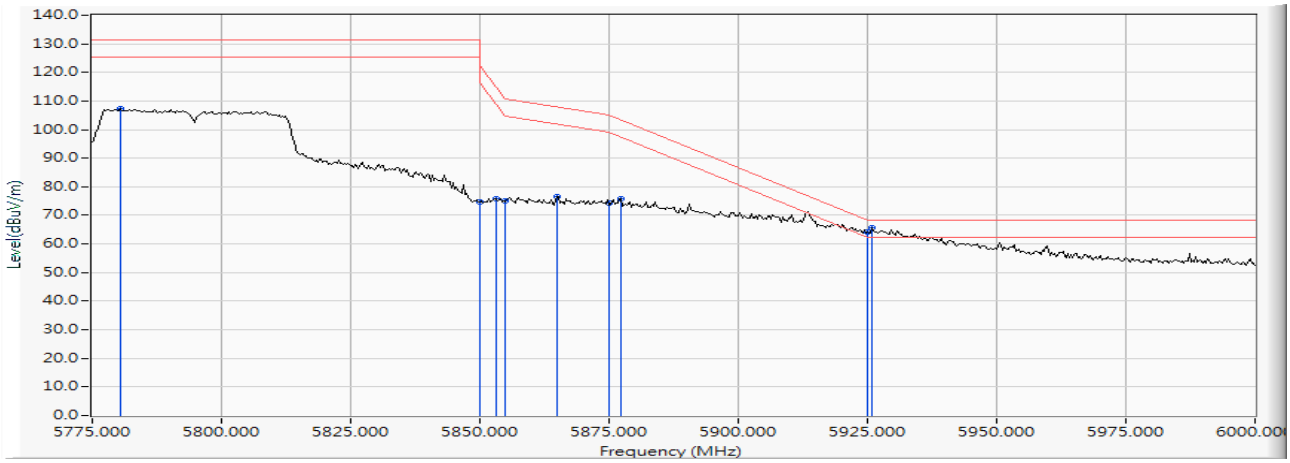
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5646.667	18.472	49.086	67.558	-0.662	68.220	Pass
Vertical	5650.000	18.483	48.454	66.936	-1.284	68.220	Pass
Vertical	5697.645	18.625	60.380	79.005	-24.453	103.458	Pass
Vertical	5700.000	18.632	59.867	78.499	-26.701	105.200	Pass
Vertical	5717.428	18.685	73.192	91.877	-18.203	110.080	Pass
Vertical	5720.000	18.693	72.748	91.441	-19.359	110.800	Pass
Vertical	5720.978	18.696	75.413	94.109	-18.921	113.030	Pass
Vertical	5725.000	18.711	72.482	91.193	-31.007	122.200	Pass
Vertical	5747.862	18.782	91.124	109.906	--	--	--

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5780.543	18.885	88.590	107.476	--	--	--
Horizontal	5850.000	19.103	55.761	74.864	-47.336	122.200	Pass
Horizontal	5853.261	19.111	56.750	75.861	-38.904	114.765	Pass
Horizontal	5855.000	19.115	55.794	74.910	-35.890	110.800	Pass
Horizontal	5865.000	19.141	57.487	76.628	-31.372	108.000	Pass
Horizontal	5875.000	19.177	55.093	74.270	-30.930	105.200	Pass
Horizontal	5877.391	19.185	56.601	75.787	-27.644	103.431	Pass
Horizontal	5925.000	19.333	44.919	64.251	-3.949	68.200	Pass
Horizontal	5925.978	19.335	46.286	65.621	-2.579	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

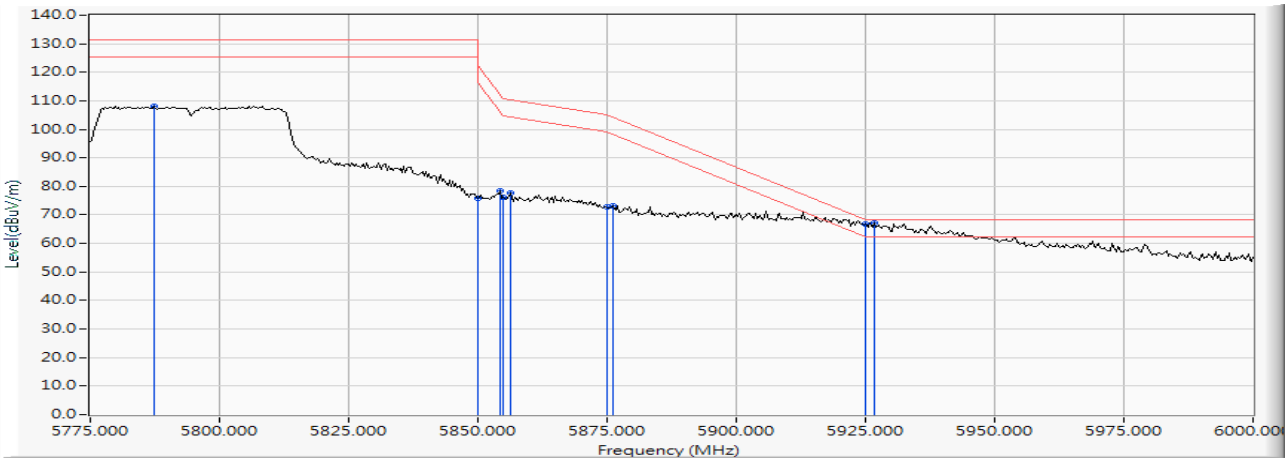
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5787.391	18.907	89.362	108.269	--	--	--
Vertical	5850.000	19.103	56.816	75.919	-46.281	122.200	Pass
Vertical	5854.239	19.114	59.278	78.392	-34.143	112.535	Pass
Vertical	5855.000	19.115	56.912	76.028	-34.772	110.800	Pass
Vertical	5856.196	19.119	58.561	77.680	-32.785	110.465	Pass
Vertical	5875.000	19.177	53.518	72.695	-32.505	105.200	Pass
Vertical	5876.087	19.181	54.090	73.271	-31.125	104.396	Pass
Vertical	5925.000	19.333	47.367	66.699	-1.501	68.200	Pass
Vertical	5926.630	19.337	47.791	67.128	-1.072	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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_Beamforming

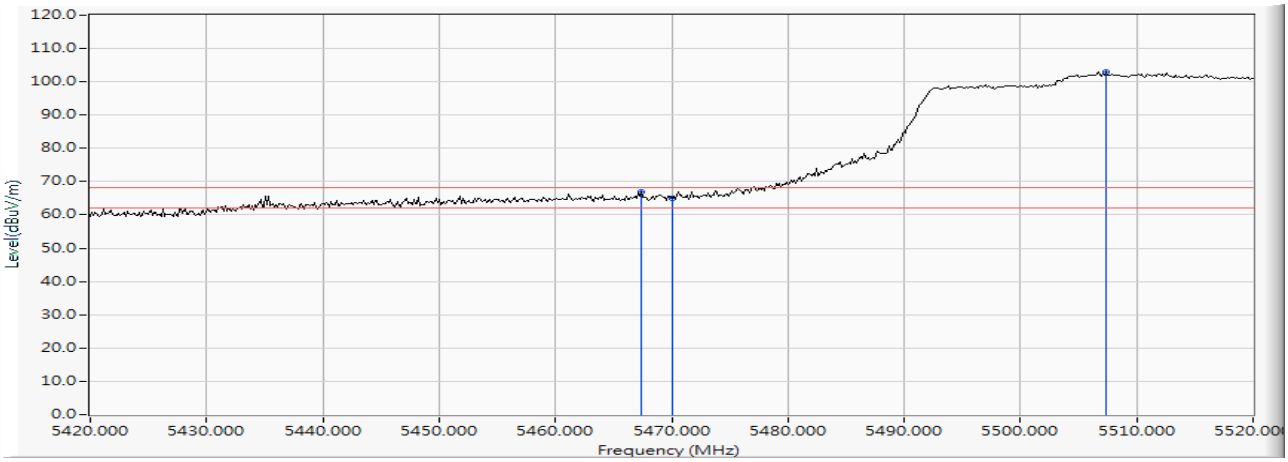
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5467.391	17.958	48.941	66.898	-1.322	68.220	Pass
Horizontal	5470.000	17.963	47.036	64.998	-3.222	68.220	Pass
Horizontal	5507.391	18.059	84.755	102.814	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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_Beamforming

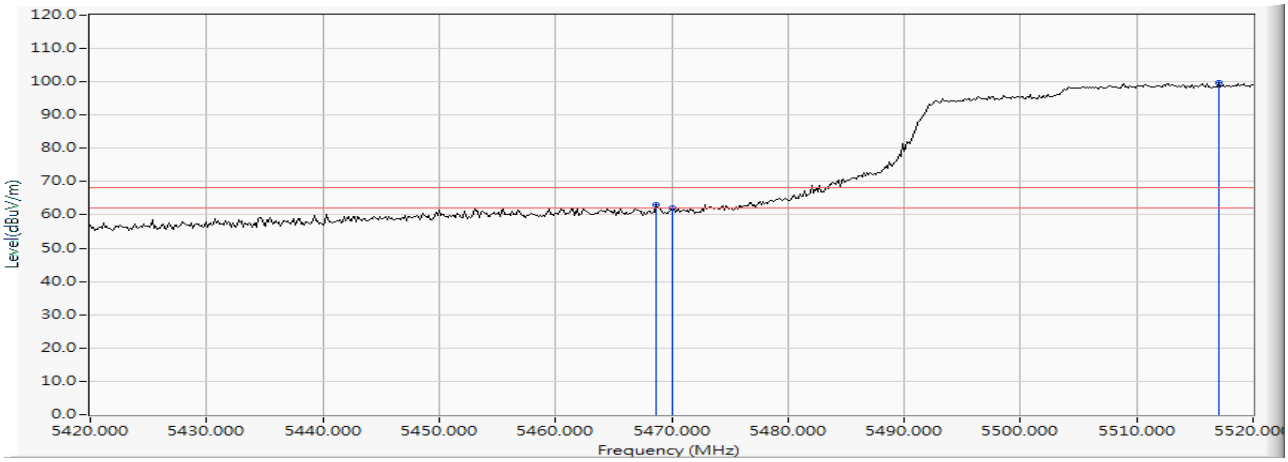
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

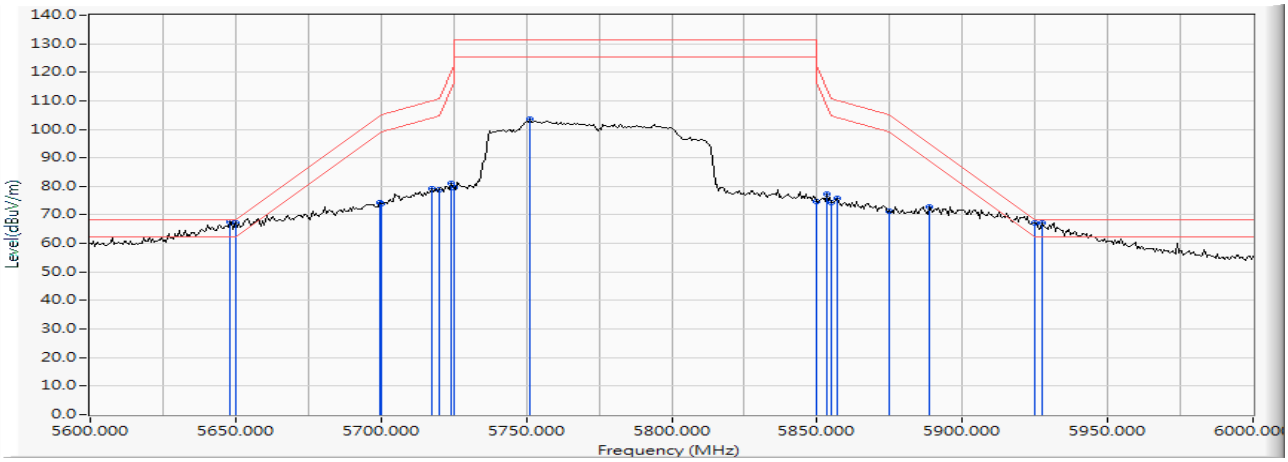
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5468.696	17.960	45.165	63.125	-5.095	68.220	Pass
Vertical	5470.000	17.963	44.141	62.103	-6.117	68.220	Pass
Vertical	5517.101	18.077	81.687	99.764	--	--	--

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

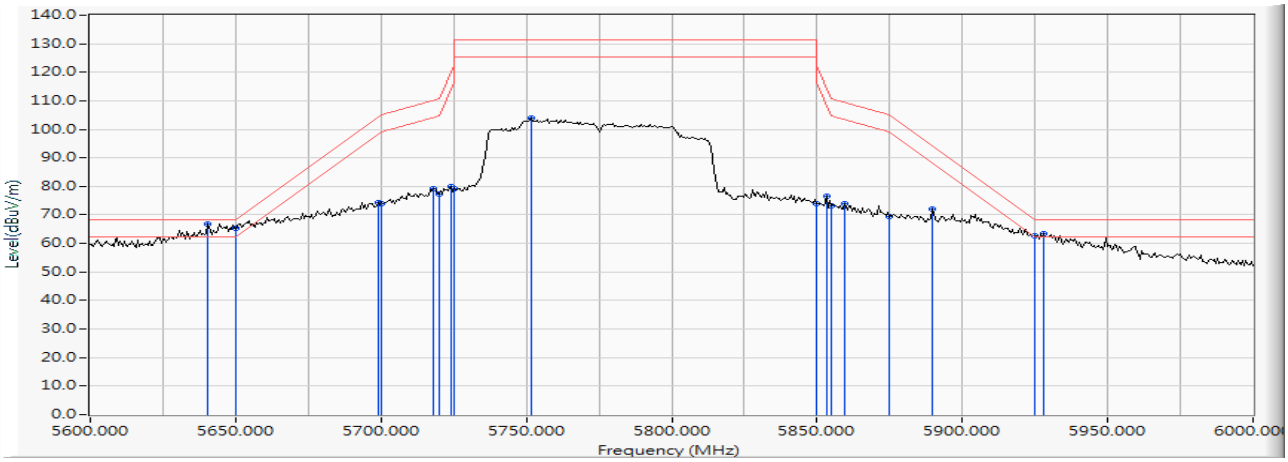
RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Horizontal	5648.116	18.477	49.231	67.707	-0.513	68.220	Pass
Horizontal	5650.000	18.483	48.593	67.075	-1.145	68.220	Pass
Horizontal	5699.710	18.631	55.635	74.266	-30.720	104.986	Pass
Horizontal	5700.000	18.632	55.464	74.096	-31.104	105.200	Pass
Horizontal	5717.681	18.686	60.428	79.114	-31.037	110.151	Pass
Horizontal	5720.000	18.693	60.098	78.791	-32.009	110.800	Pass
Horizontal	5724.058	18.707	62.481	81.188	-38.864	120.052	Pass
Horizontal	5725.000	18.711	60.857	79.568	-42.632	122.200	Pass
Horizontal	5751.304	18.790	84.637	103.427	--	--	--
Horizontal	5850.000	19.103	55.748	74.851	-47.349	122.200	Pass
Horizontal	5853.333	19.112	58.264	77.375	-37.226	114.601	Pass
Horizontal	5855.000	19.115	55.360	74.476	-36.324	110.800	Pass
Horizontal	5856.812	19.121	56.681	75.801	-34.492	110.293	Pass
Horizontal	5875.000	19.177	52.236	71.413	-33.787	105.200	Pass
Horizontal	5888.696	19.219	53.765	72.984	-22.081	95.065	Pass
Horizontal	5925.000	19.333	47.805	67.137	-1.063	68.200	Pass
Horizontal	5927.536	19.340	47.905	67.245	-0.955	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5640.580	18.453	48.517	66.970	-1.250	68.220	Pass
Vertical	5650.000	18.483	46.758	65.240	-2.980	68.220	Pass
Vertical	5699.130	18.630	55.747	74.377	-30.180	104.557	Pass
Vertical	5700.000	18.632	55.450	74.082	-31.118	105.200	Pass
Vertical	5718.261	18.688	60.440	79.128	-31.185	110.313	Pass
Vertical	5720.000	18.693	58.638	77.331	-33.469	110.800	Pass
Vertical	5724.058	18.707	61.149	79.856	-40.196	120.052	Pass
Vertical	5725.000	18.711	60.299	79.010	-43.190	122.200	Pass
Vertical	5751.884	18.792	85.113	103.905	--	--	--
Vertical	5850.000	19.103	54.943	74.046	-48.154	122.200	Pass
Vertical	5853.333	19.112	57.545	76.656	-37.945	114.601	Pass
Vertical	5855.000	19.115	54.229	73.345	-37.455	110.800	Pass
Vertical	5859.710	19.127	54.844	73.971	-35.510	109.481	Pass
Vertical	5875.000	19.177	50.074	69.251	-35.949	105.200	Pass
Vertical	5889.855	19.222	52.708	71.930	-22.277	94.207	Pass
Vertical	5925.000	19.333	43.270	62.602	-5.598	68.200	Pass
Vertical	5928.116	19.341	44.226	63.567	-4.633	68.200	Pass

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

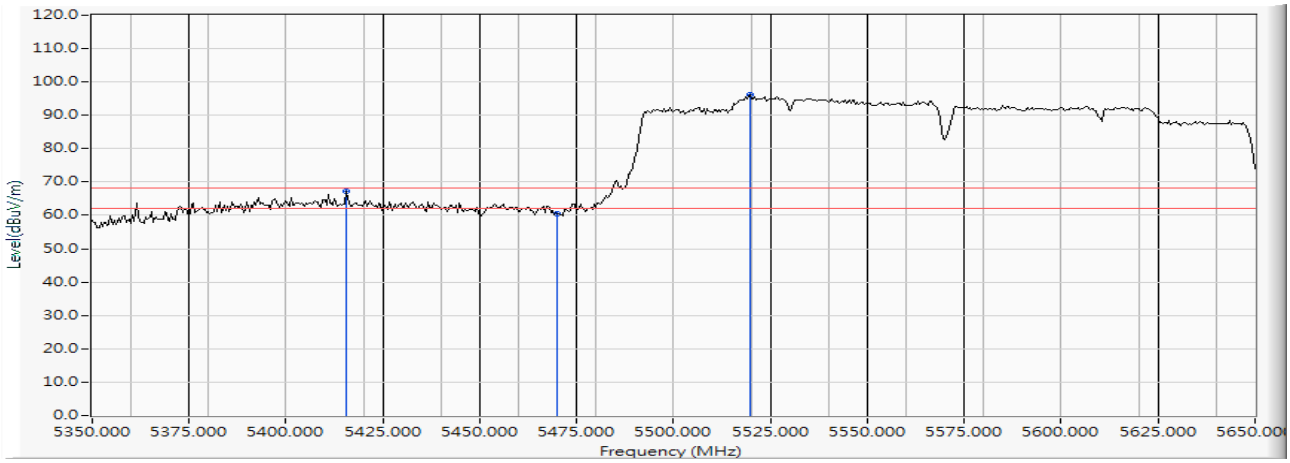
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：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	49.199	67.078	-1.142	68.220	Pass
Horizontal	5470.000	17.963	42.539	60.501	-7.719	68.220	Pass
Horizontal	5519.565	18.082	78.206	96.287	--	--	--

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW　　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

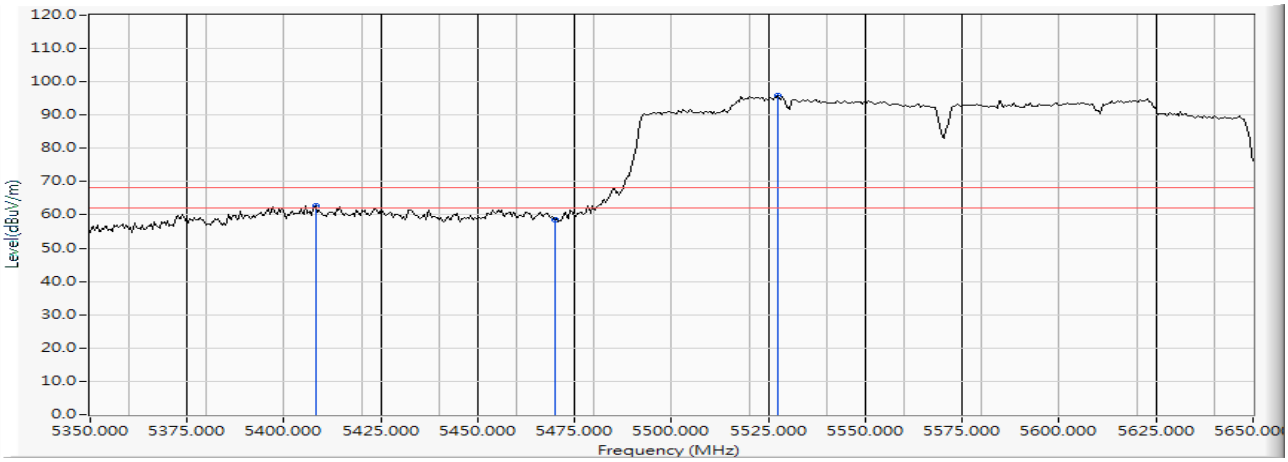
6 dB 頻寬：1MHz　　視頻頻寬：1MHz

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 08 日　　環境濕度：53 %

RF Radiated Measurement:



	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBμV)	Measure Level (dBμV /m)	Margin (dB)	Limit (dBμV /m)	Result
Vertical	5408.261	17.854	44.980	62.834	-5.386	68.220	Pass
Vertical	5470.000	17.963	40.674	58.636	-9.584	68.220	Pass
Vertical	5527.391	18.104	77.665	95.769	--	--	--

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:

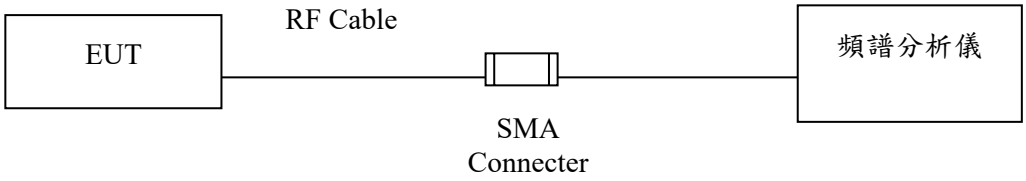
待測物置於高 150 公分之非導體桌面（落地型產品置於地上），桌面可 360 度旋轉，接收天線置於距待測物 3m 距離，高度可在 1 至 4 公尺間變動，以量測待測物之最大輻射電場強度。接收天線並應於水平及垂直極化方向各量測一次。

待測物應在正常發射狀態下量測。

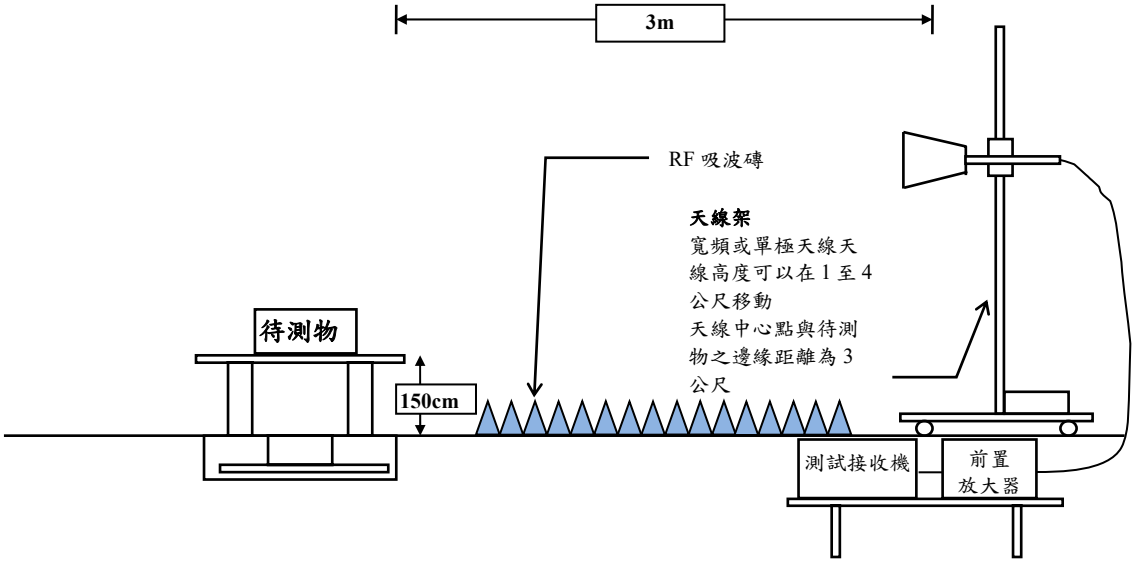
備註: 依據低功率射頻電機技術規範(LP0002) 附件三第九項(三)標記差值方法量測。

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 9560

待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
36 (Peak)	5145.507	17.380	56.165	73.545	74.00	54.00	Pass
36 (Peak)	5150.000	17.386	56.105	73.491	74.00	54.00	Pass
36 (Peak)	5185.942	17.451	90.319	107.770	--	--	--
36 (Average)	5150.000	17.386	34.978	52.364	74.00	54.00	Pass
36 (Average)	5187.246	17.454	69.329	86.783	--	--	--

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

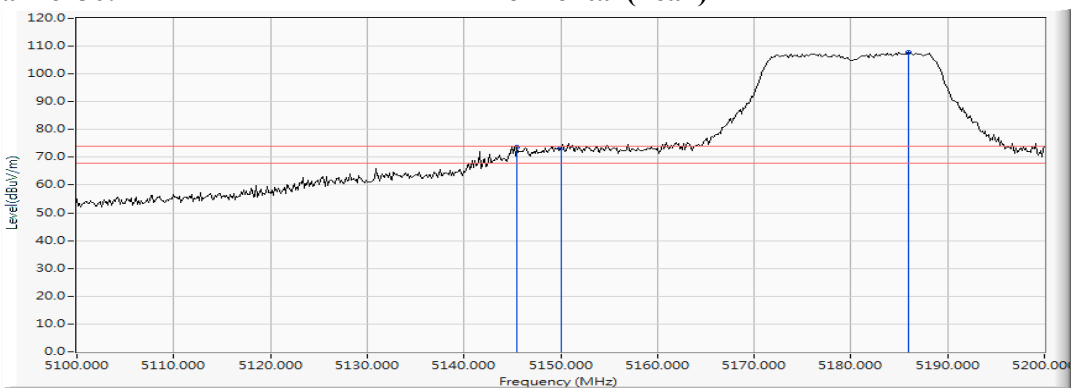
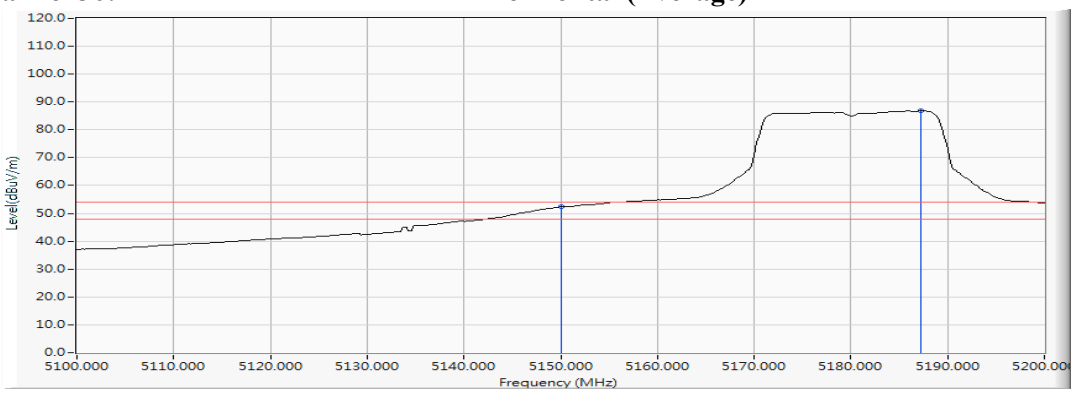


Figure Channel 36: **Horizontal (Average)**



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 9560

待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
36 (Peak)	5147.391	17.383	54.352	71.735	74.00	54.00	Pass
36 (Peak)	5150.000	17.386	52.958	70.344	74.00	54.00	Pass
36 (Peak)	5185.797	17.451	87.487	104.938	--	--	--
36 (Average)	5150.000	17.386	31.263	48.649	74.00	54.00	Pass
36 (Average)	5185.652	17.451	66.484	83.935	--	--	--

Figure Channel 36:　　Vertical (Peak)

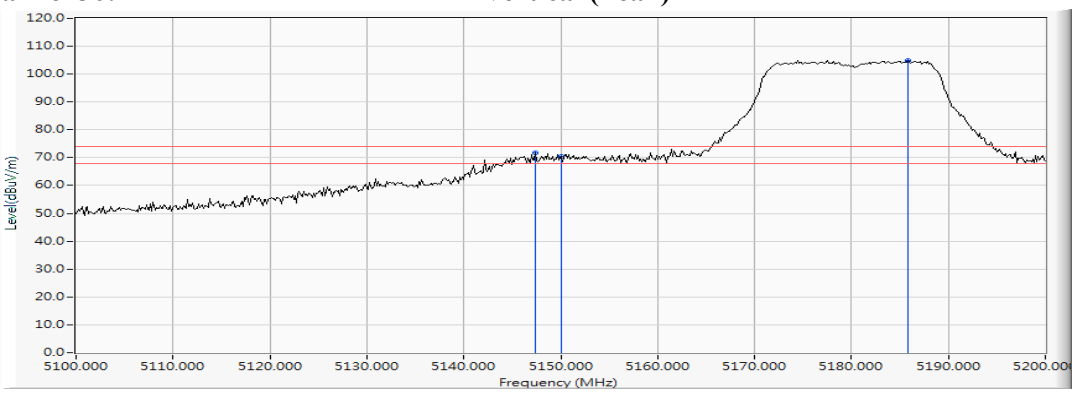
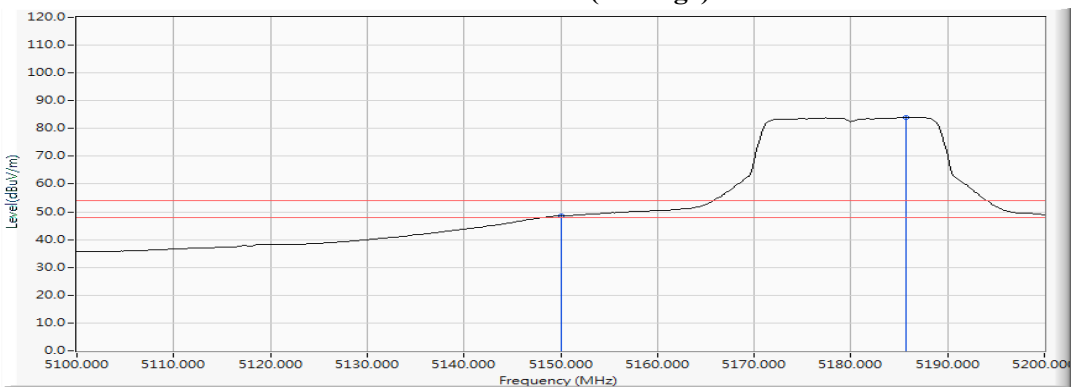


Figure Channel 36:　　Vertical (Average)



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
64 (Peak)	5322.464	17.692	90.096	107.789	--	--	--
64 (Peak)	5350.000	17.758	53.251	71.009	74.00	54.00	Pass
64 (Peak)	5351.594	17.760	54.342	72.102	74.00	54.00	Pass
64 (Average)	5318.696	17.688	68.659	86.347	--	--	--
64 (Average)	5350.000	17.758	32.828	50.586	74.00	54.00	Pass

Figure Channel 64:　　Horizontal (Peak)

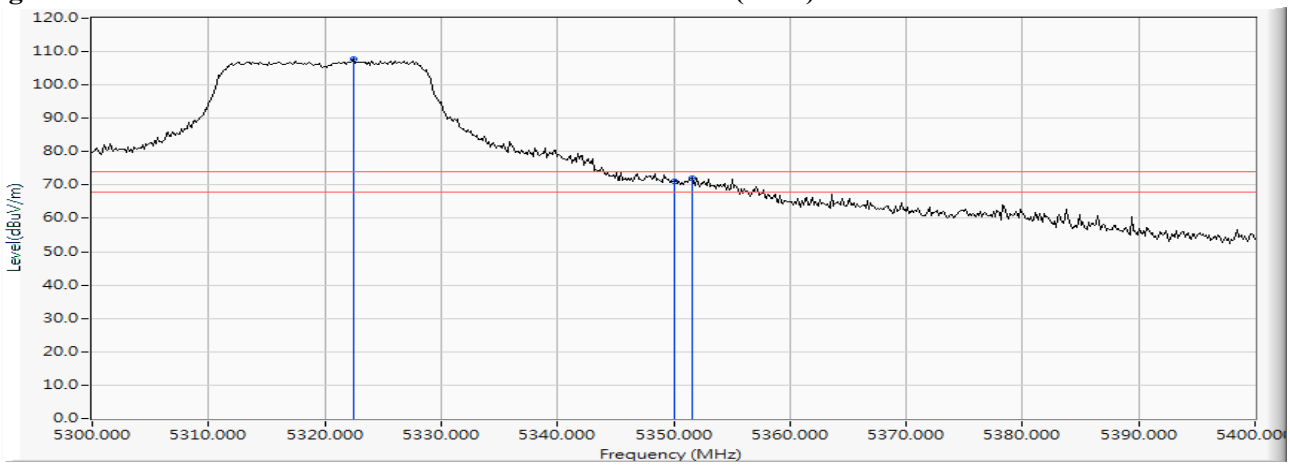
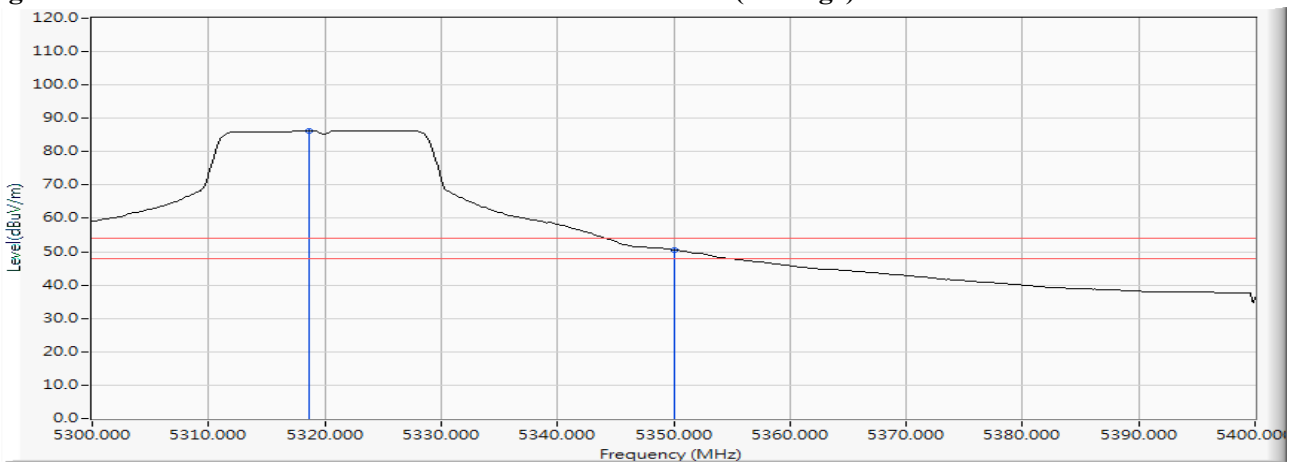


Figure Channel 64:　　Horizontal (Average)



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
64 (Peak)	5315.942	17.685	87.619	105.304	--	--	--
64 (Peak)	5350.000	17.758	51.684	69.442	74.00	54.00	Pass
64 (Peak)	5350.435	17.759	53.801	71.560	74.00	54.00	Pass
64 (Average)	5318.696	17.688	67.121	84.809	--	--	--
64 (Average)	5350.000	17.758	31.955	49.713	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

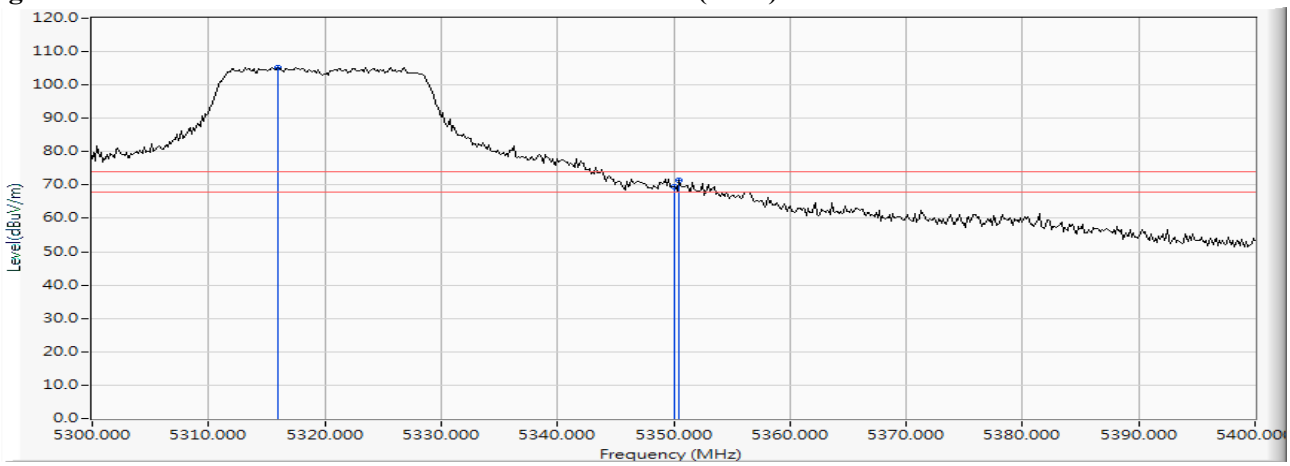
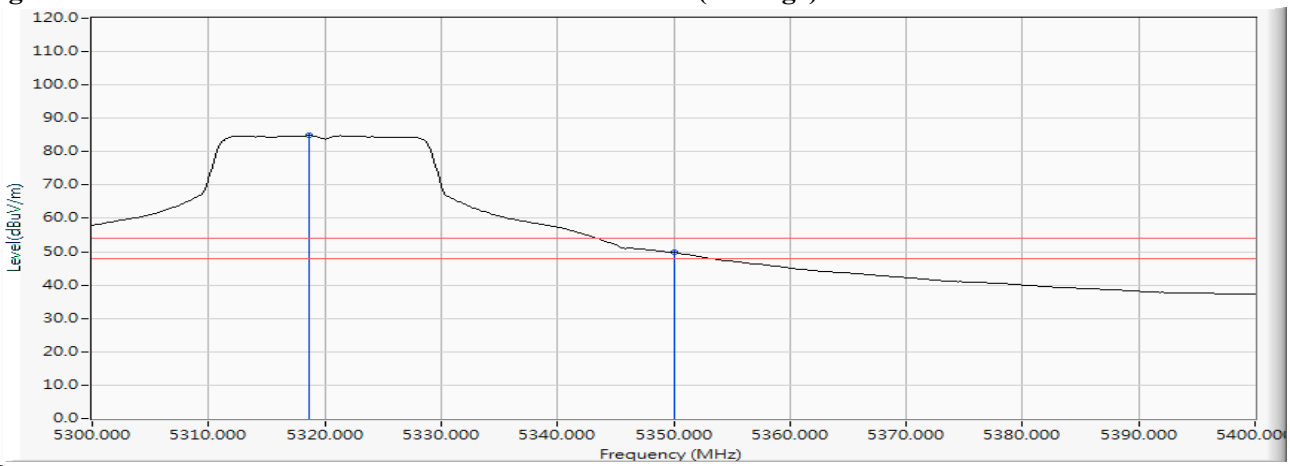


Figure Channel 64:　　Vertical (Average)



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
100 (Peak)	5459.130	17.943	52.380	70.323	74.00	54.00	Pass
100 (Peak)	5460.000	17.945	52.255	70.199	74.00	54.00	Pass
100 (Peak)	5502.609	18.045	89.922	107.967	--	--	--
100 (Average)	5460.000	17.945	35.651	53.595	74.00	54.00	Pass
100 (Average)	5502.754	18.046	75.369	93.415	--	--	--

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

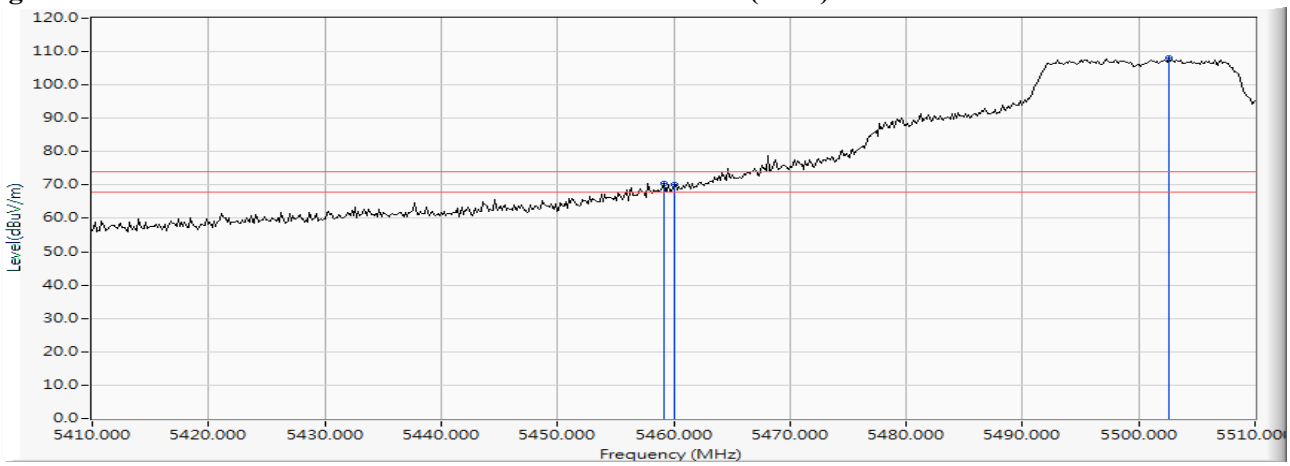
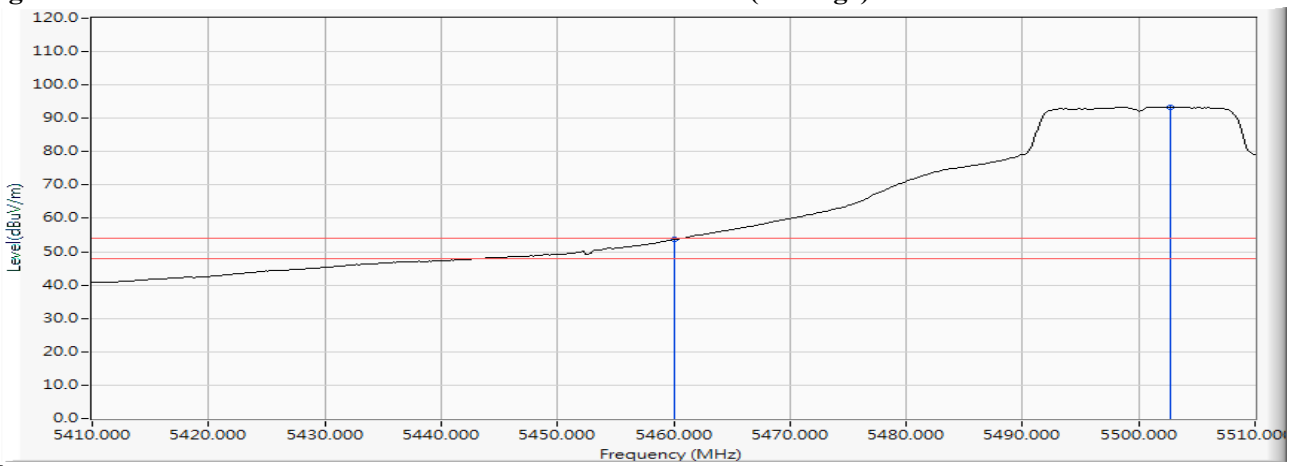


Figure Channel 100: **Horizontal (Average)**



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
100 (Peak)	5459.130	17.943	52.459	70.402	74.00	54.00	Pass
100 (Peak)	5460.000	17.945	51.652	69.596	74.00	54.00	Pass
100 (Peak)	5498.116	18.030	89.937	107.966	--	--	--
100 (Average)	5460.000	17.945	34.857	52.801	74.00	54.00	Pass
100 (Average)	5501.449	18.041	75.552	93.593	--	--	--

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

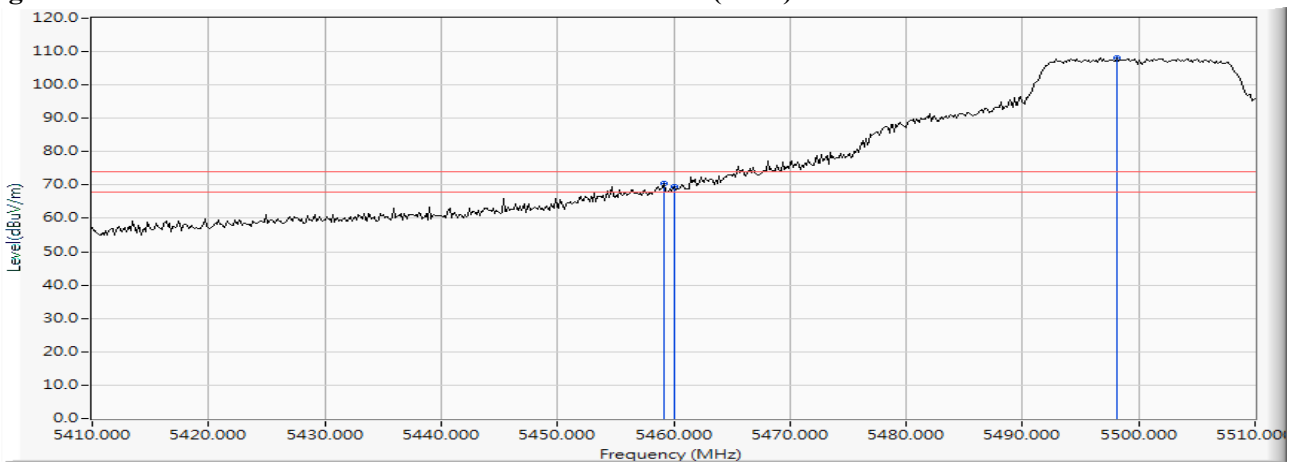
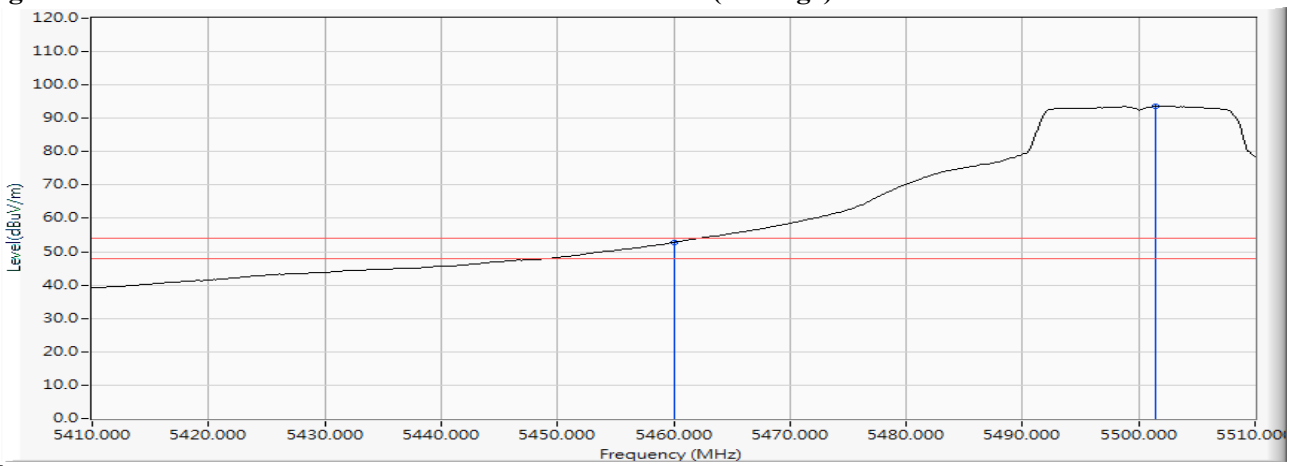


Figure Channel 100: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
36 (Peak)	5148.551	17.384	54.008	71.392	74.00	54.00	Pass
36 (Peak)	5150.000	17.386	50.280	67.666	74.00	54.00	Pass
36 (Peak)	5185.652	17.451	90.406	107.857	--	--	--
36 (Average)	5150.000	17.386	31.597	48.983	74.00	54.00	Pass
36 (Average)	5187.536	17.454	69.153	86.608	--	--	--

Figure Channel 36:　　Horizontal (Peak)

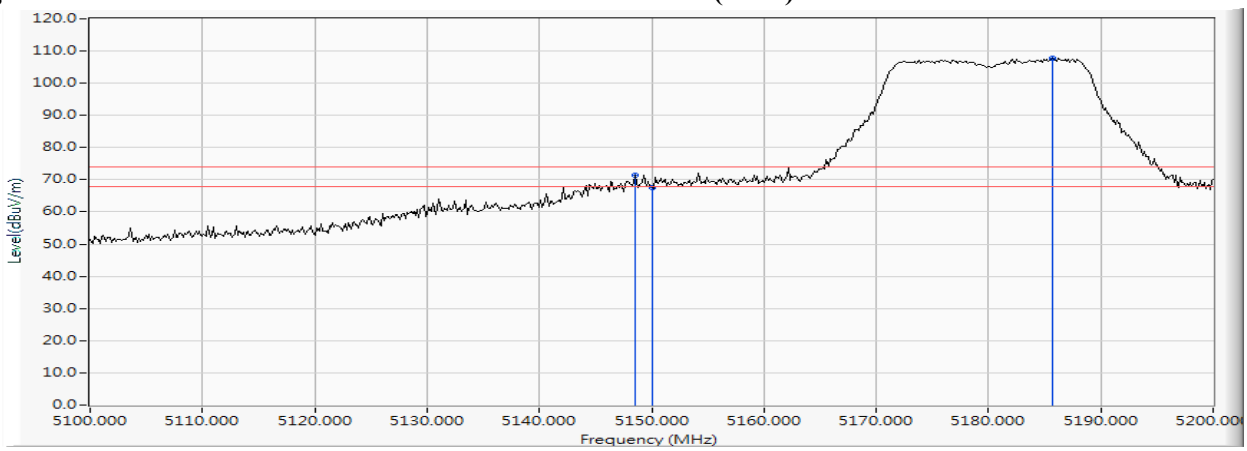
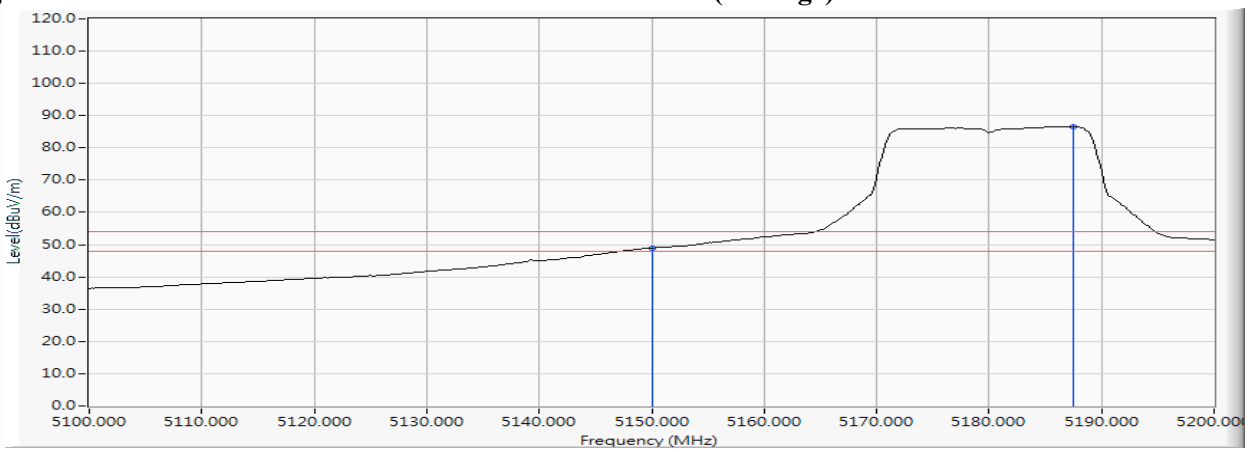


Figure Channel 36:　　Horizontal (Average)



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 9560

待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
36 (Peak)	5148.116	17.384	52.156	69.540	74.00	54.00	Pass
36 (Peak)	5150.000	17.386	50.863	68.249	74.00	54.00	Pass
36 (Peak)	5185.942	17.451	87.503	104.954	--	--	--
36 (Average)	5150.000	17.386	28.454	45.840	74.00	54.00	Pass
36 (Average)	5185.652	17.451	66.590	84.041	--	--	--

Figure Channel 36:　　Vertical (Peak)

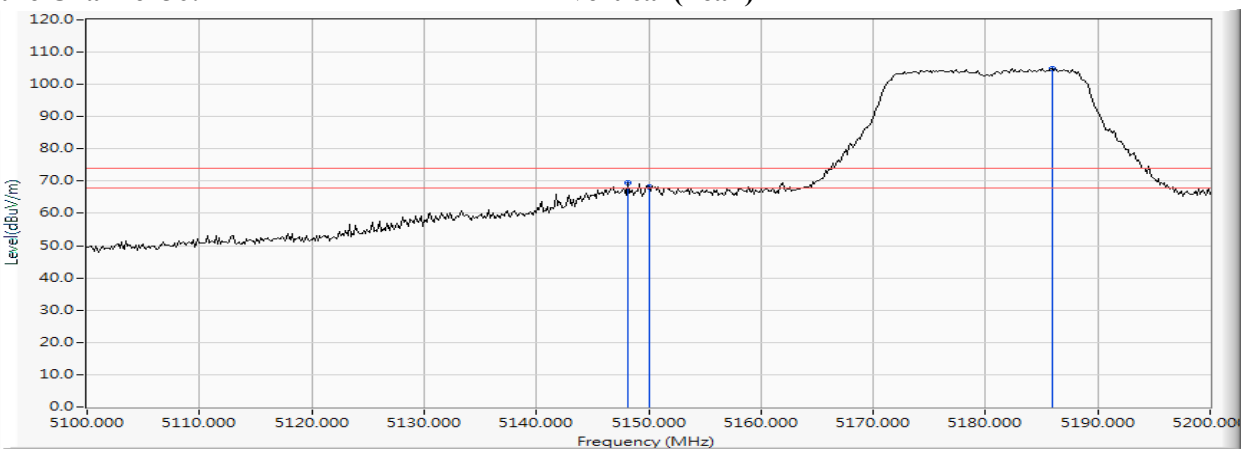
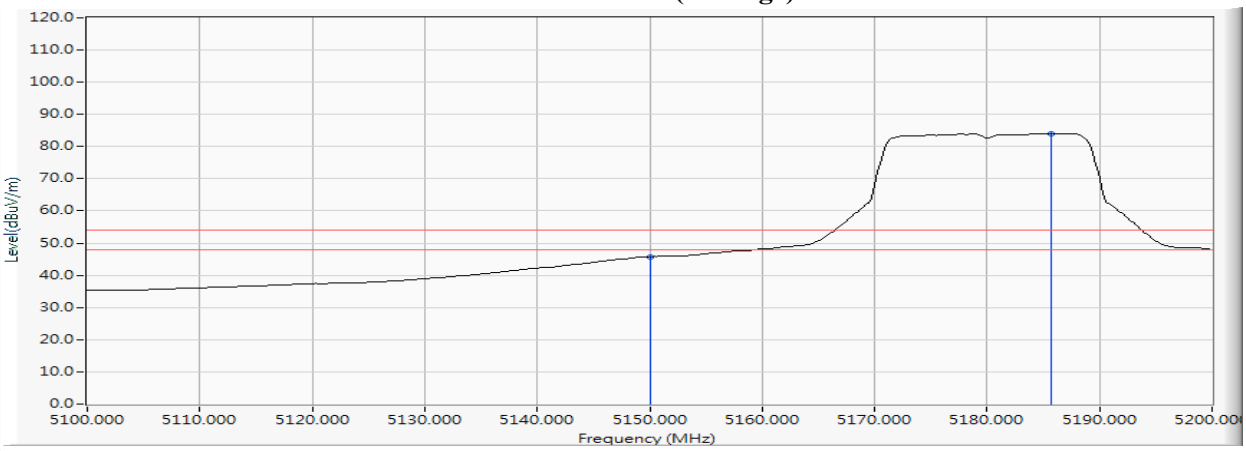


Figure Channel 36:　　Vertical (Average)



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
64 (Peak)	5322.174	17.692	90.101	107.793	--	--	--
64 (Peak)	5350.000	17.758	54.914	72.672	74.00	54.00	Pass
64 (Peak)	5354.058	17.765	55.768	73.532	74.00	54.00	Pass
64 (Average)	5321.304	17.691	68.974	86.665	--	--	--
64 (Average)	5350.000	17.758	35.878	53.636	74.00	54.00	Pass

Figure Channel 64:　　Horizontal (Peak)

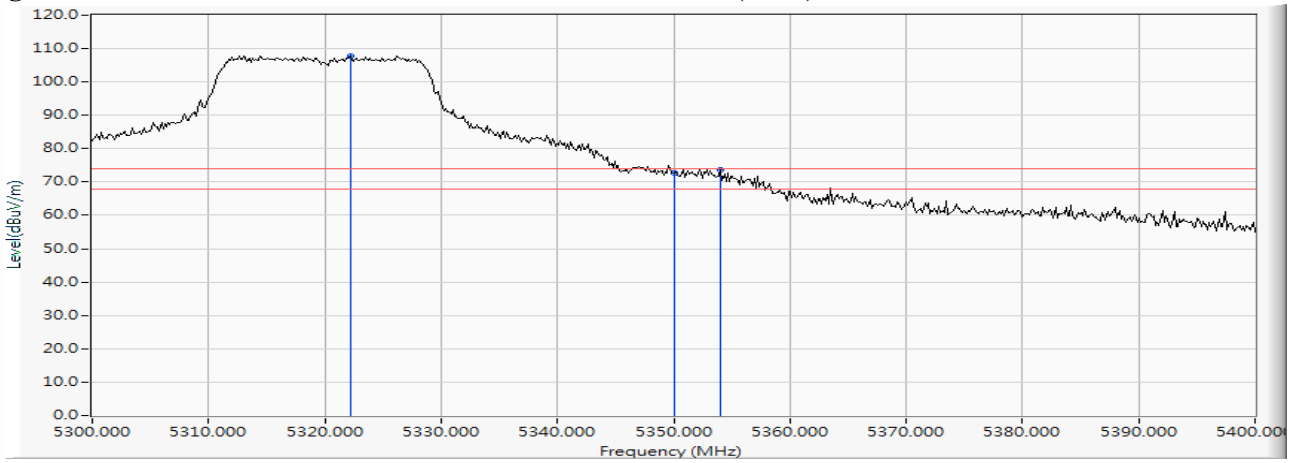
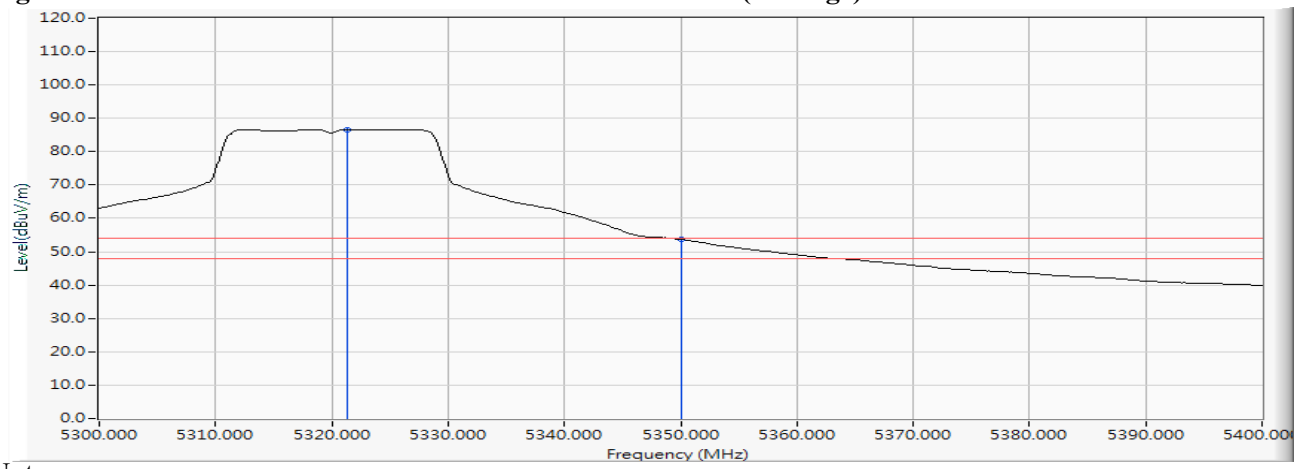


Figure Channel 64:　　Horizontal (Average)



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
64 (Peak)	5321.739	17.692	88.783	106.475	--	--	--
64 (Peak)	5350.000	17.758	54.391	72.149	74.00	54.00	Pass
64 (Peak)	5350.870	17.759	55.396	73.155	74.00	54.00	Pass
64 (Average)	5318.696	17.688	67.607	85.295	--	--	--
64 (Average)	5350.000	17.758	34.228	51.986	74.00	54.00	Pass

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

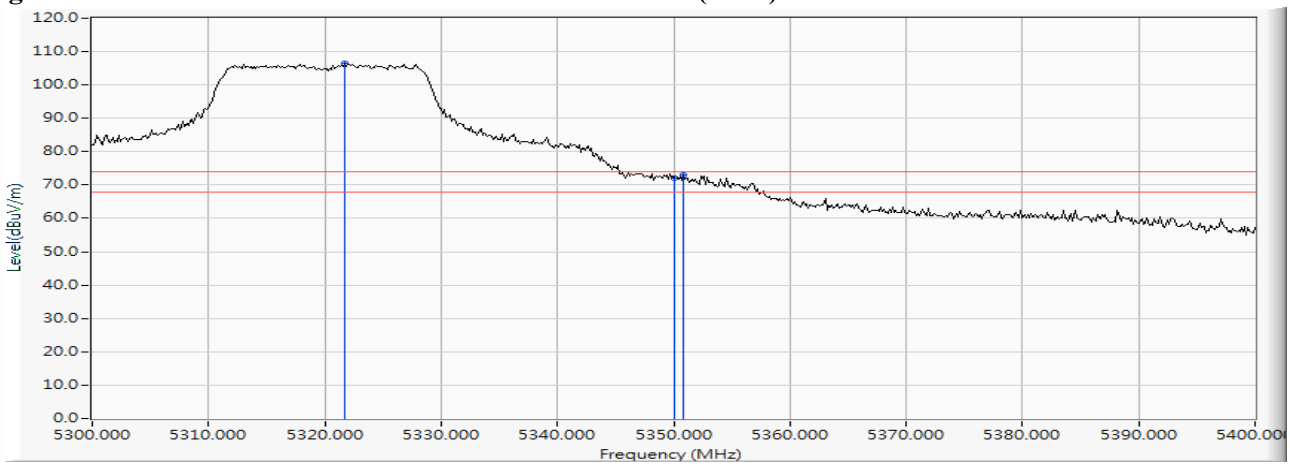
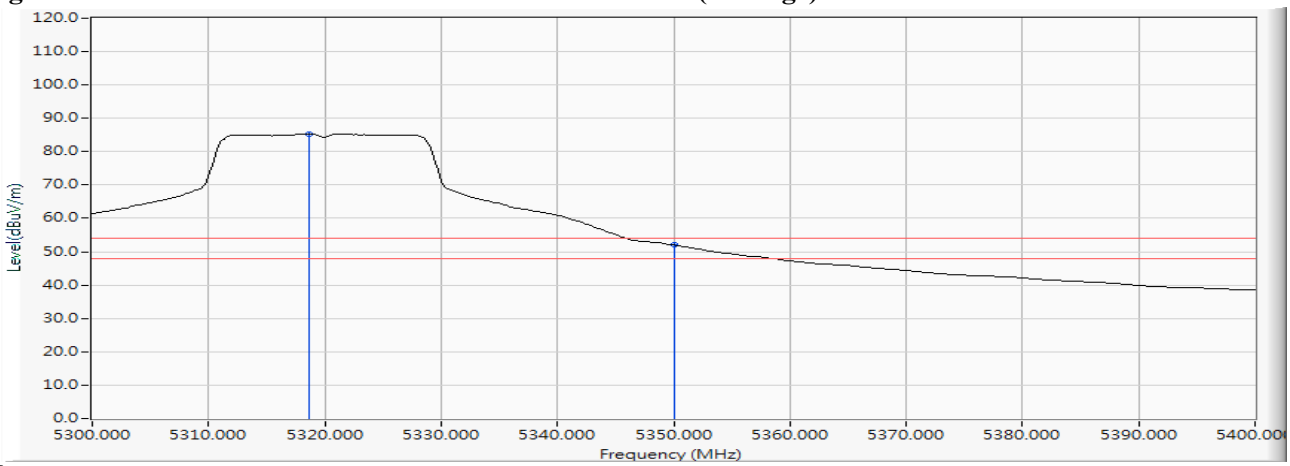


Figure Channel 64: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
100 (Peak)	5456.232	17.939	49.648	67.586	74.00	54.00	Pass
100 (Peak)	5460.000	17.945	49.282	67.226	74.00	54.00	Pass
100 (Peak)	5493.333	18.016	90.875	108.891	--	--	--
100 (Average)	5460.000	17.945	32.635	50.579	74.00	54.00	Pass
100 (Average)	5498.841	18.032	69.102	87.134	--	--	--

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

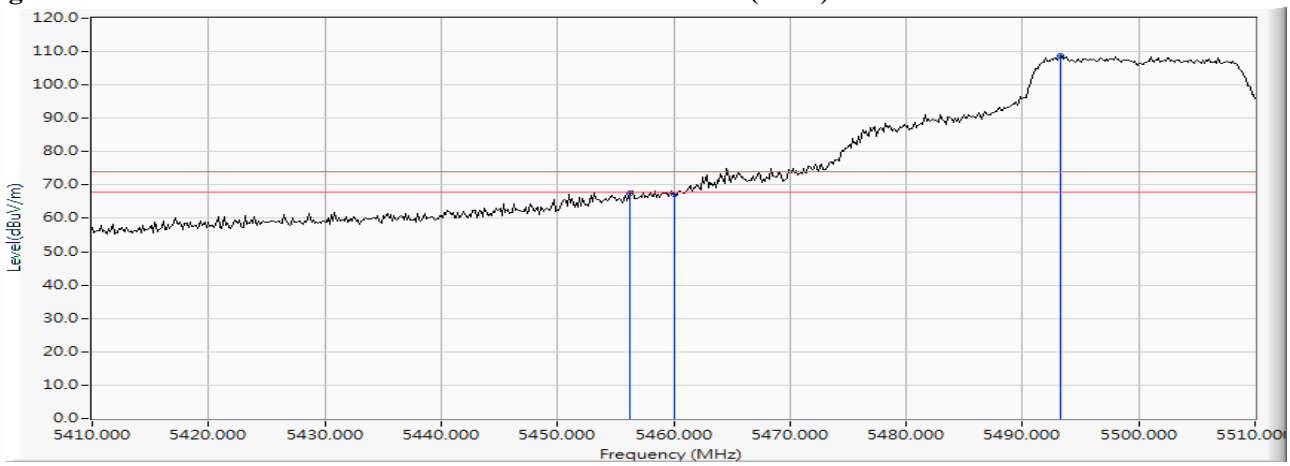
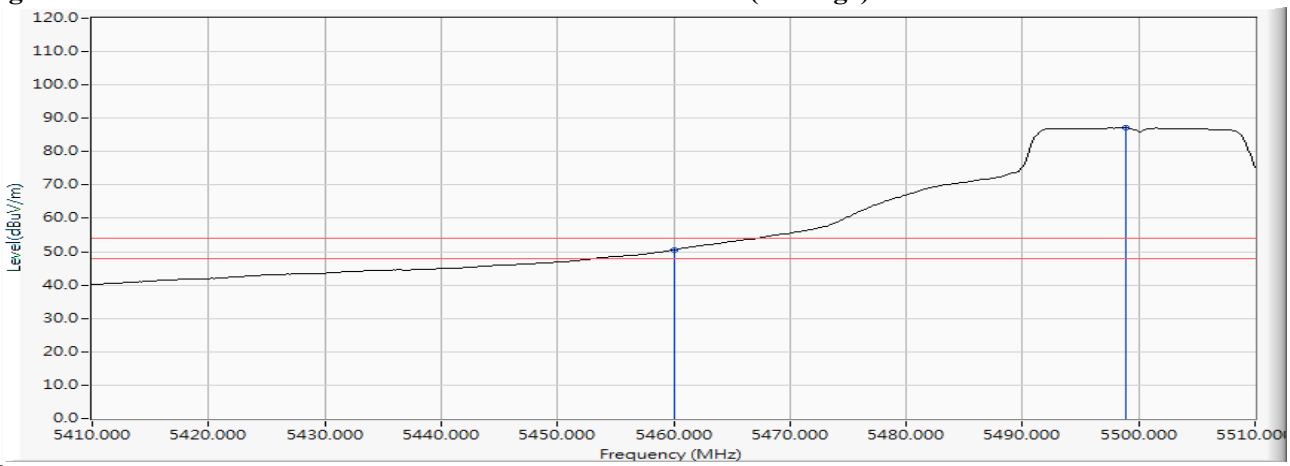


Figure Channel 100: **Horizontal (Average)**



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
100 (Peak)	5459.710	17.944	50.464	68.408	74.00	54.00	Pass
100 (Peak)	5460.000	17.945	48.904	66.848	74.00	54.00	Pass
100 (Peak)	5495.217	18.021	90.018	108.039	--	--	--
100 (Average)	5460.000	17.945	32.603	50.547	74.00	54.00	Pass
100 (Average)	5501.449	18.041	68.277	86.318	--	--	--

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

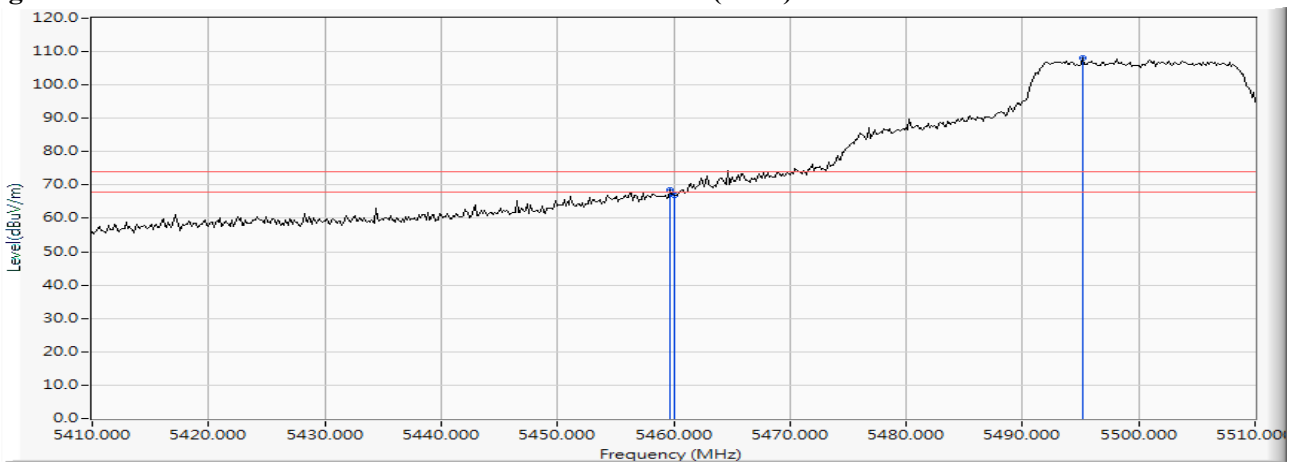
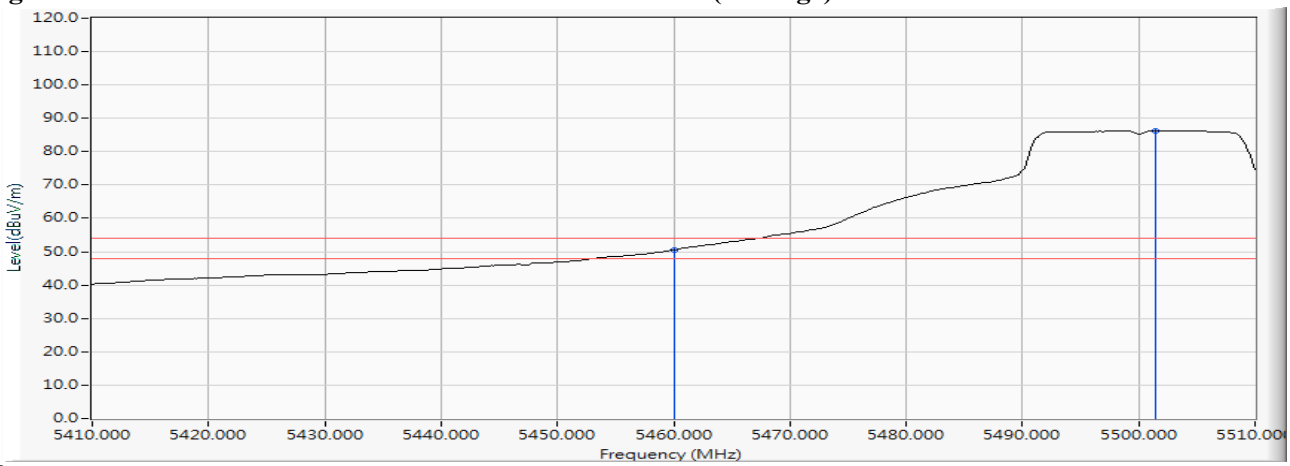


Figure Channel 100: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
38 (Peak)	5146.812	17.382	54.937	72.319	74.00	54.00	Pass
38 (Peak)	5150.000	17.386	52.821	70.207	74.00	54.00	Pass
38 (Peak)	5197.101	17.477	86.155	103.631	--	--	--
38 (Average)	5150.000	17.386	33.856	51.242	74.00	54.00	Pass
38 (Average)	5198.986	17.480	65.118	82.598	--	--	--

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

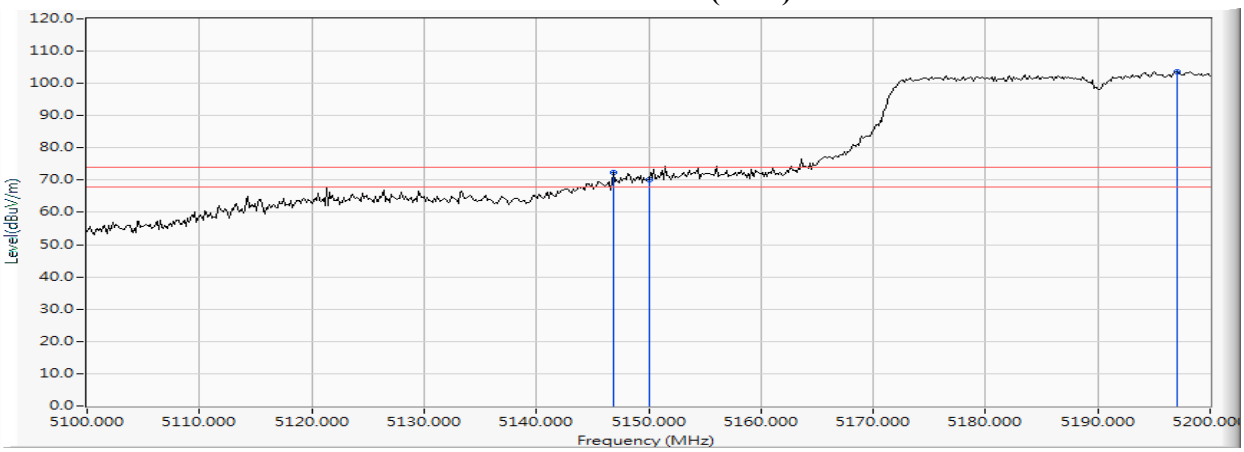
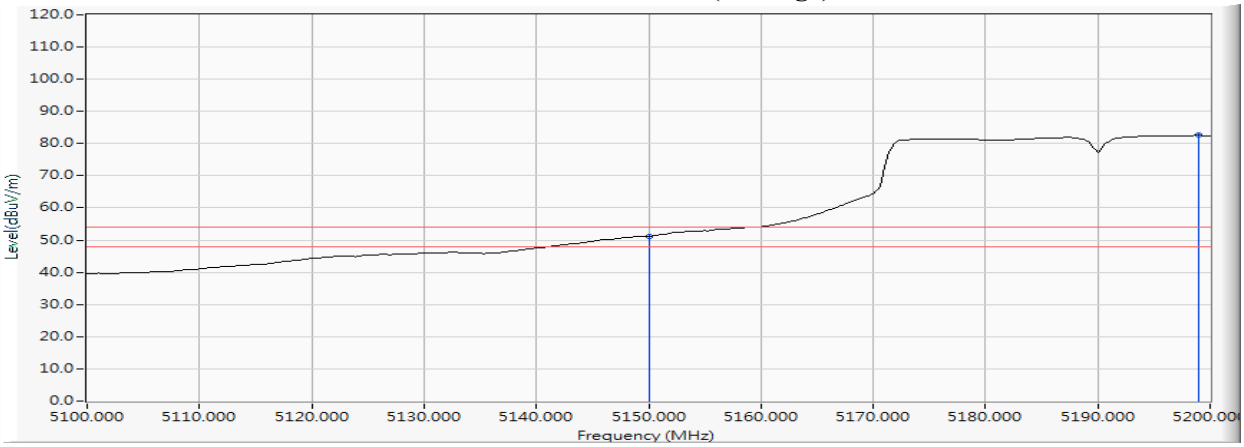


Figure Channel 38: **Horizontal (Average)**



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
38 (Peak)	5150.000	17.386	56.442	73.828	74.00	54.00	Pass
38 (Peak)	5197.681	17.477	86.722	104.200	--	--	--
38 (Average)	5150.000	17.386	34.783	52.169	74.00	54.00	Pass
38 (Average)	5187.246	17.454	65.309	82.763	--	--	--

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

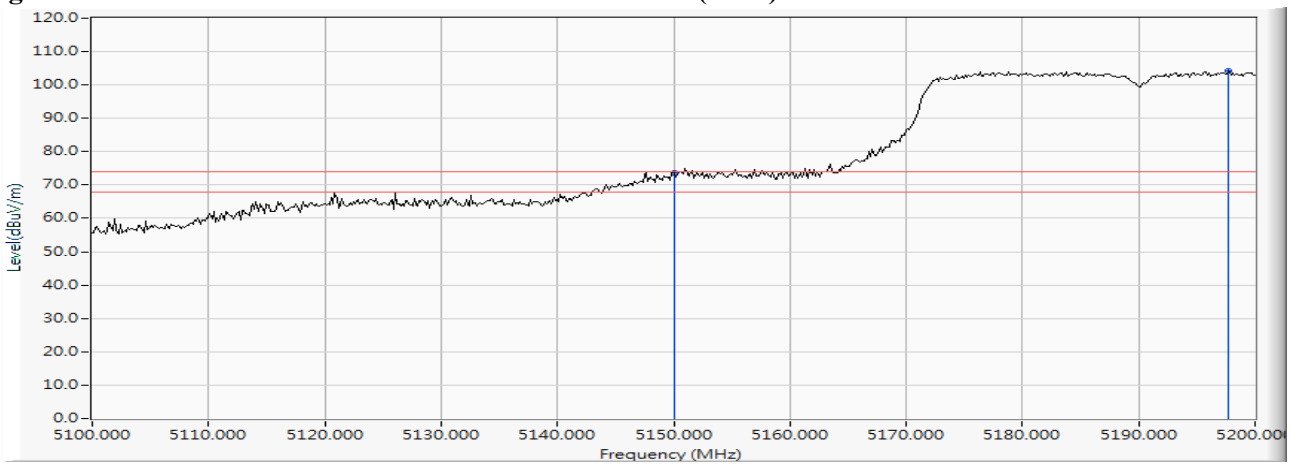
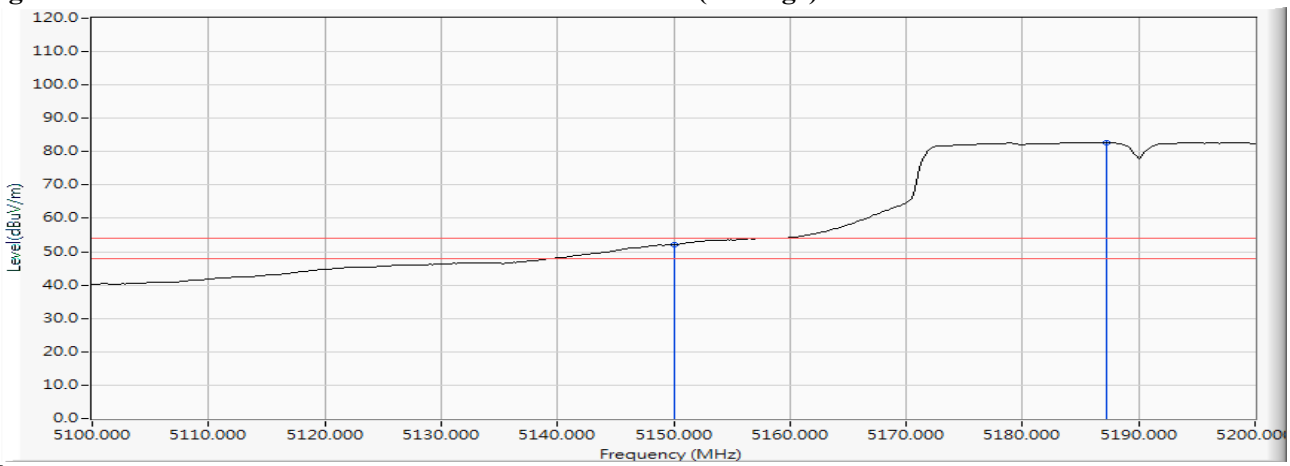


Figure Channel 38: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
62 (Peak)	5317.536	17.687	86.062	103.749	--	--	--
62 (Peak)	5350.000	17.758	52.402	70.160	74.00	54.00	Pass
62 (Peak)	5350.870	17.759	53.272	71.031	74.00	54.00	Pass
62 (Average)	5303.333	17.668	65.234	82.903	--	--	--
62 (Average)	5350.000	17.758	34.669	52.427	74.00	54.00	Pass

Figure Channel 62:　　Horizontal (Peak)

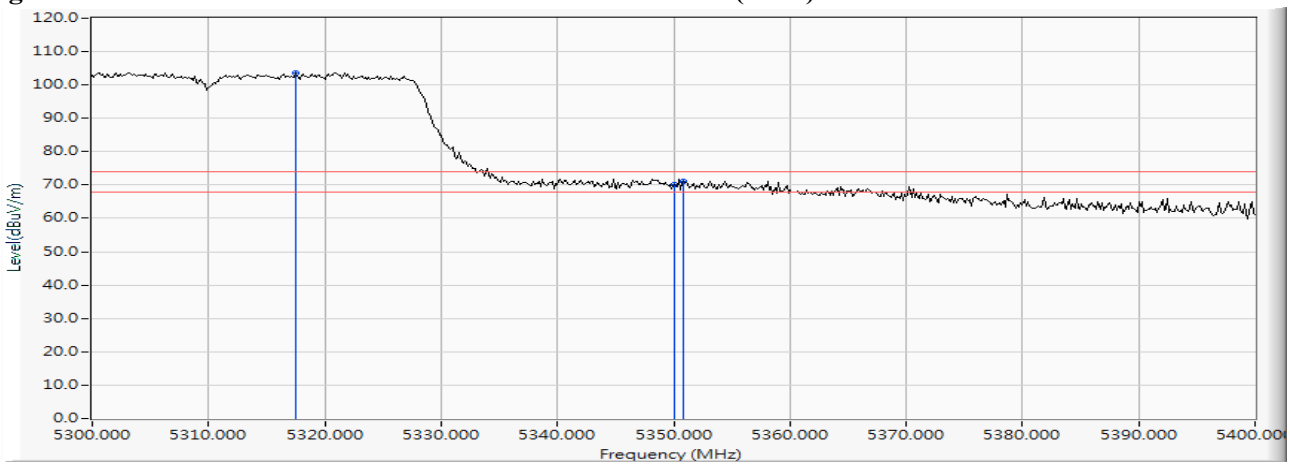
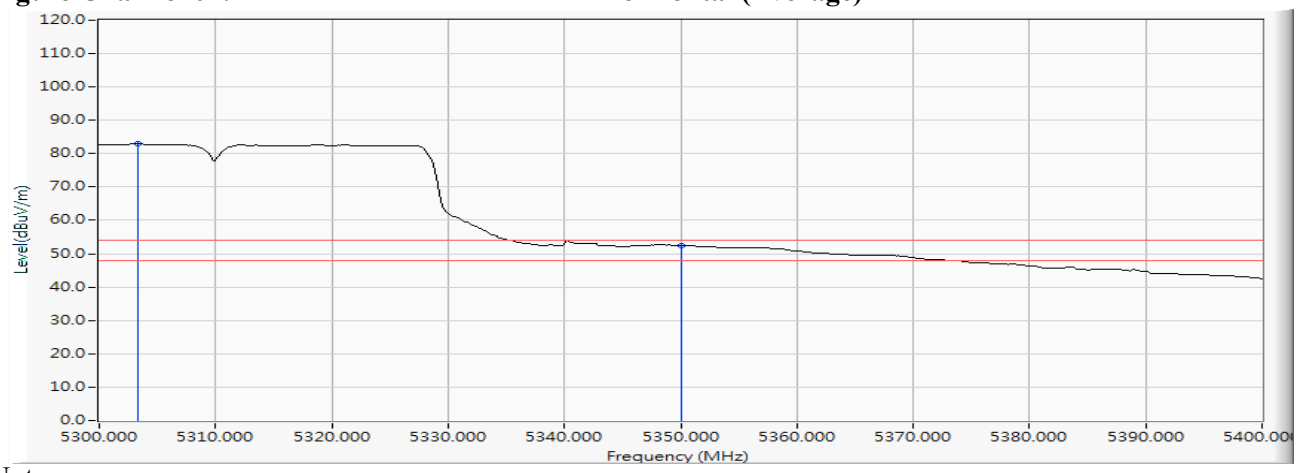


Figure Channel 62:　　Horizontal (Average)



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
62 (Peak)	5302.464	17.667	85.923	103.590	--	--	Pass
62 (Peak)	5350.000	17.758	54.100	71.858	74.00	54.00	Pass
62 (Average)	5303.333	17.668	64.746	82.415	--	--	Pass
62 (Average)	5350.000	17.758	35.097	52.855	74.00	54.00	Pass

Figure Channel 62:　　Vertical (Peak)

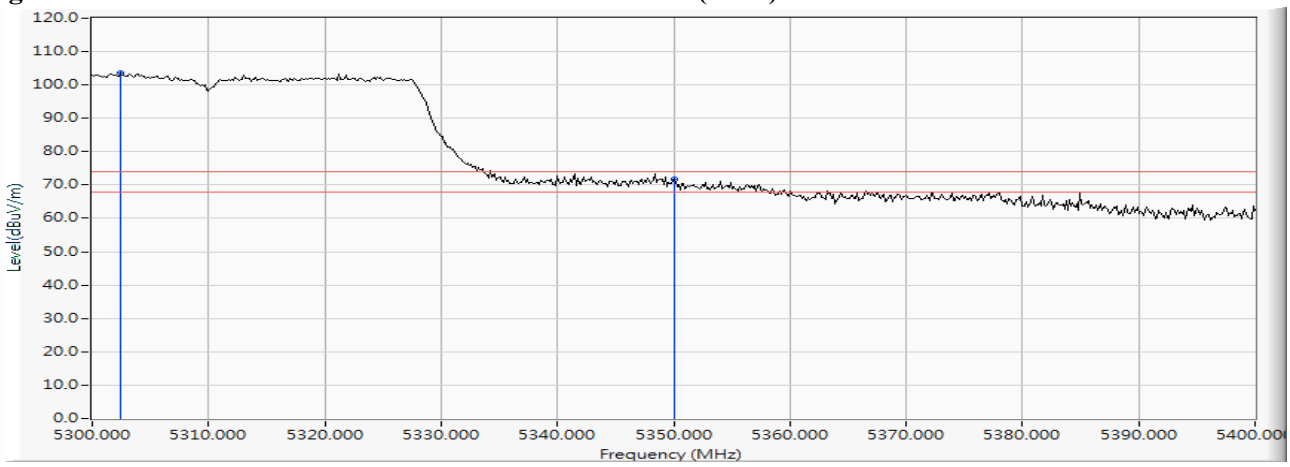
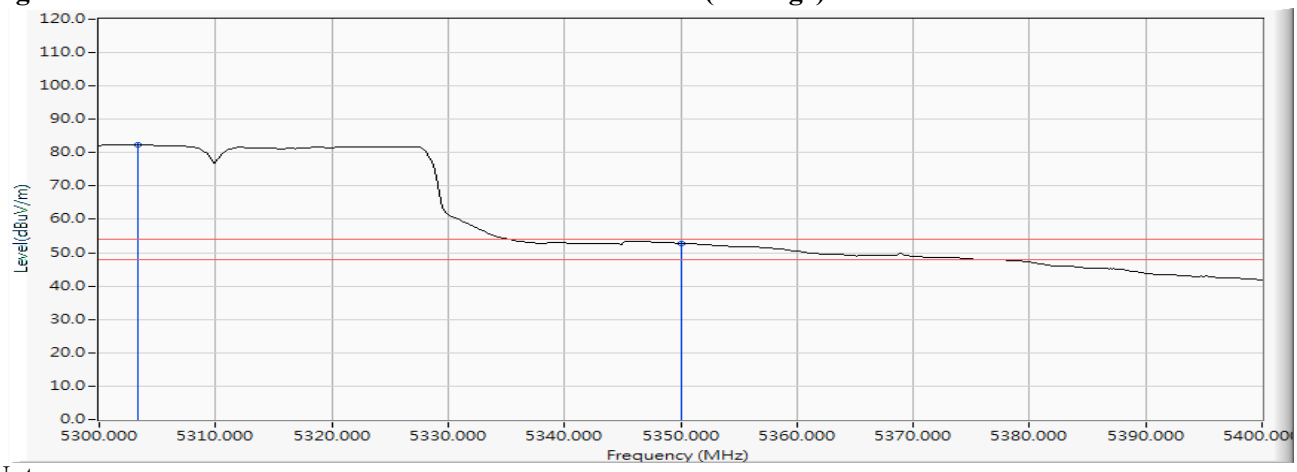


Figure Channel 62:　　Vertical (Average)



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
102 (Peak)	5459.855	17.944	52.705	70.649	74.00	54.00	Pass
102 (Peak)	5460.000	17.945	50.978	68.922	74.00	54.00	Pass
102 (Peak)	5502.464	18.045	85.300	103.345	--	--	--
102 (Average)	5460.000	17.945	33.064	51.008	74.00	54.00	Pass
102 (Average)	5498.841	18.032	64.304	82.336	--	--	--

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

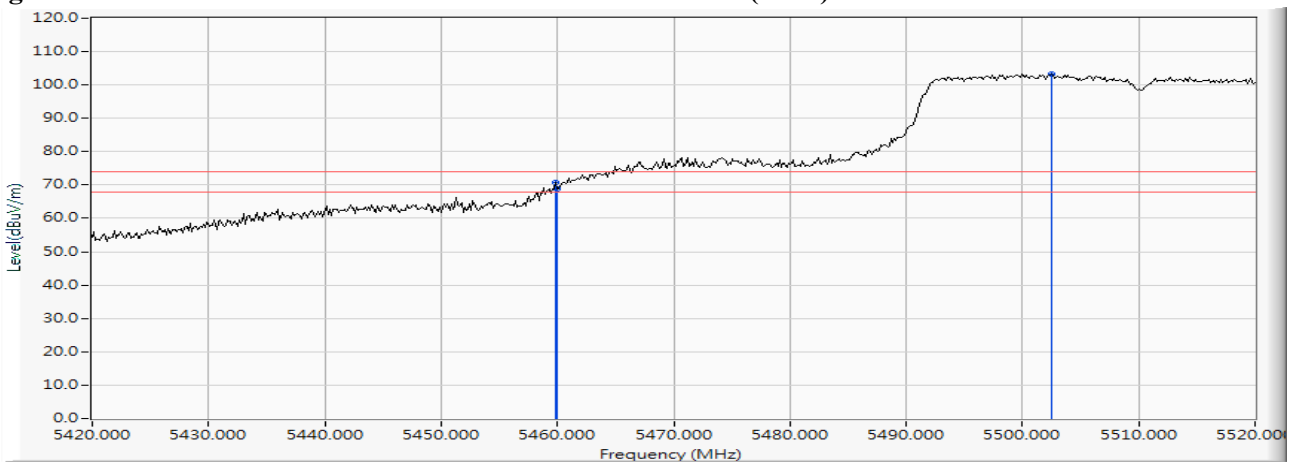
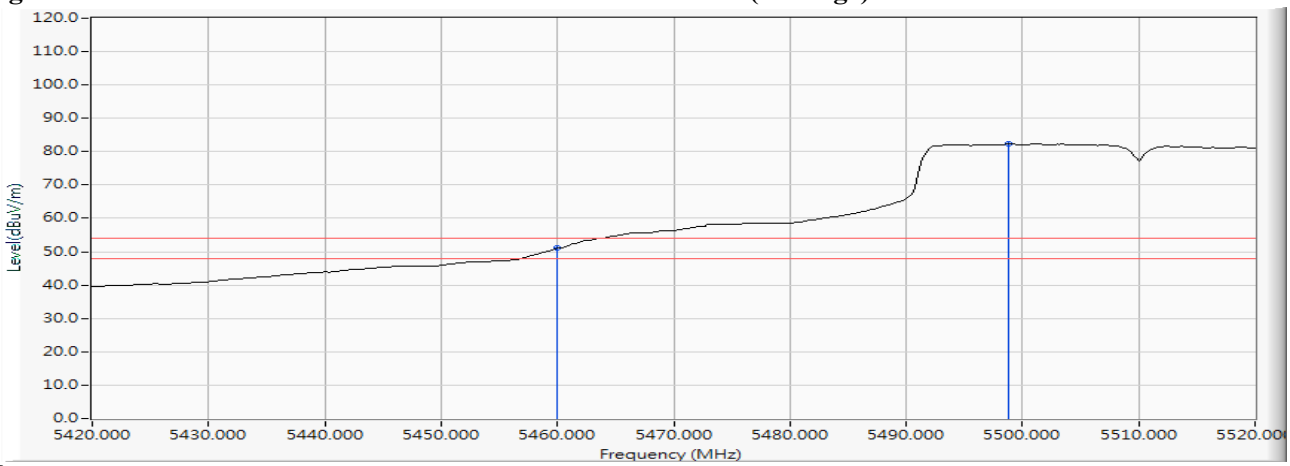


Figure Channel 102: **Horizontal (Average)**



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 9560
待測物型號：9560NGW　　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 16 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
102 (Peak)	5459.565	17.943	51.783	69.727	74.00	54.00	Pass
102 (Peak)	5460.000	17.945	50.218	68.162	74.00	54.00	Pass
102 (Peak)	5503.478	18.049	84.895	102.943	--	--	--
102 (Average)	5460.000	17.945	31.517	49.461	74.00	54.00	Pass
102 (Average)	5503.623	18.049	63.853	81.902	--	--	--

Figure Channel 102:　　Vertical (Peak)

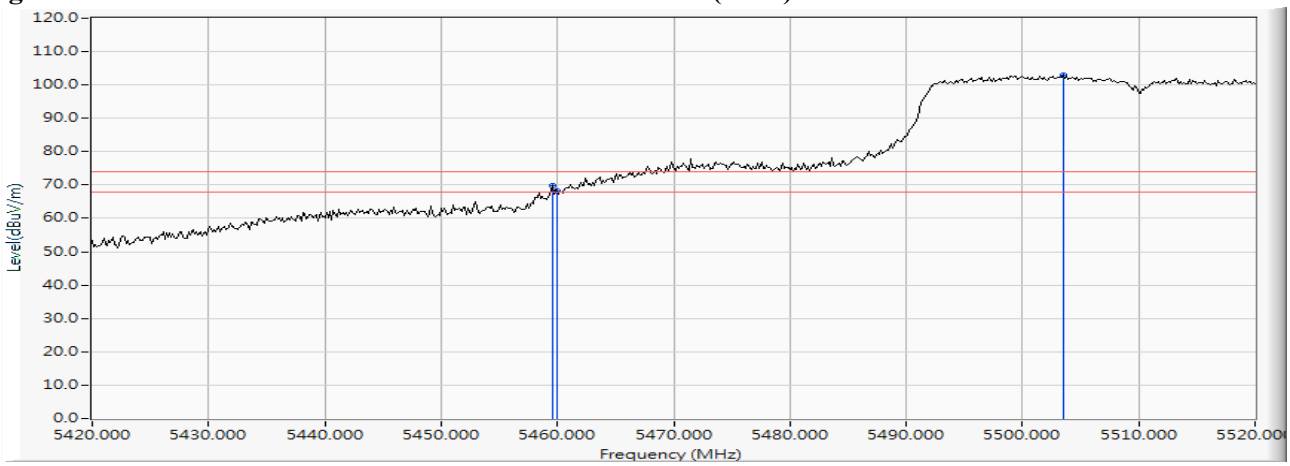
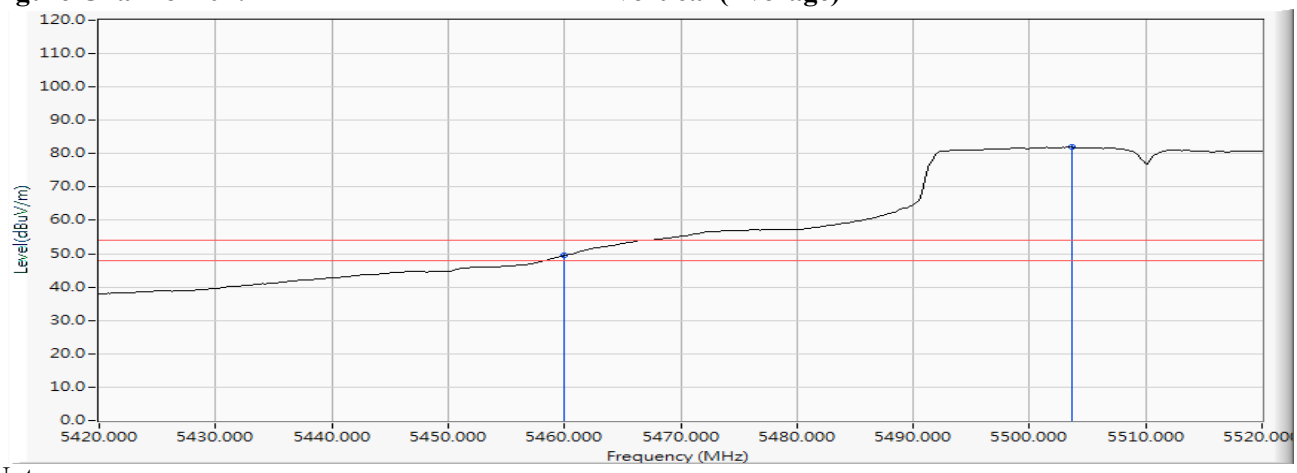


Figure Channel 102:　　Vertical (Average)



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 9560
待測物型號：9560NGW　　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 17 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
42 (Peak)	5143.913	17.378	56.387	73.765	74.00	54.00	Pass
42 (Peak)	5150.000	17.386	54.960	72.346	74.00	54.00	Pass
42 (Peak)	5195.652	17.473	82.901	100.374	--	--	--
42 (Average)	5150.000	17.386	34.362	51.748	74.00	54.00	Pass
42 (Average)	5194.783	17.471	61.809	79.280	--	--	--

Figure Channel 42:　　Horizontal (Peak)

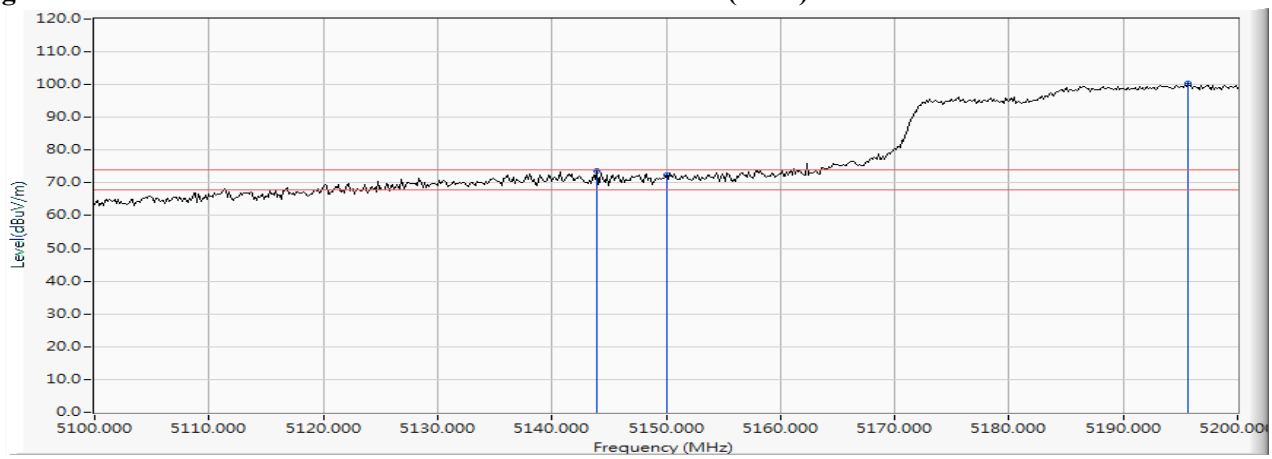
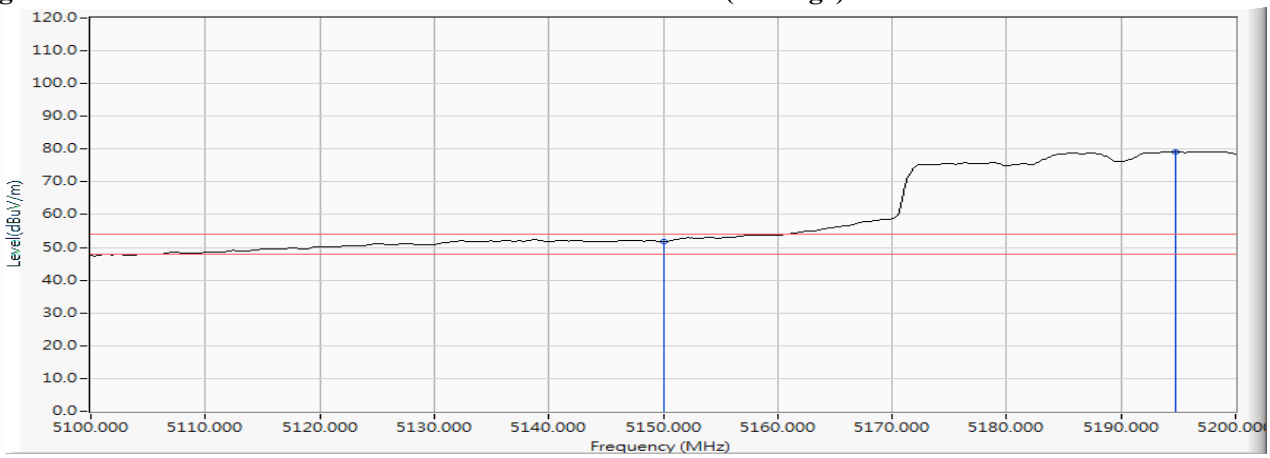


Figure Channel 42:　　Horizontal (Average)



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 9560
待測物型號：9560NGW　　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 17 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
42 (Peak)	5144.348	17.379	51.776	69.155	74.00	54.00	Pass
42 (Peak)	5150.000	17.386	51.353	68.739	74.00	54.00	Pass
42 (Peak)	5186.087	17.451	80.237	97.688	--	--	--
42 (Average)	5150.000	17.386	31.135	48.521	74.00	54.00	Pass
42 (Average)	5185.797	17.451	59.684	77.135	--	--	--

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

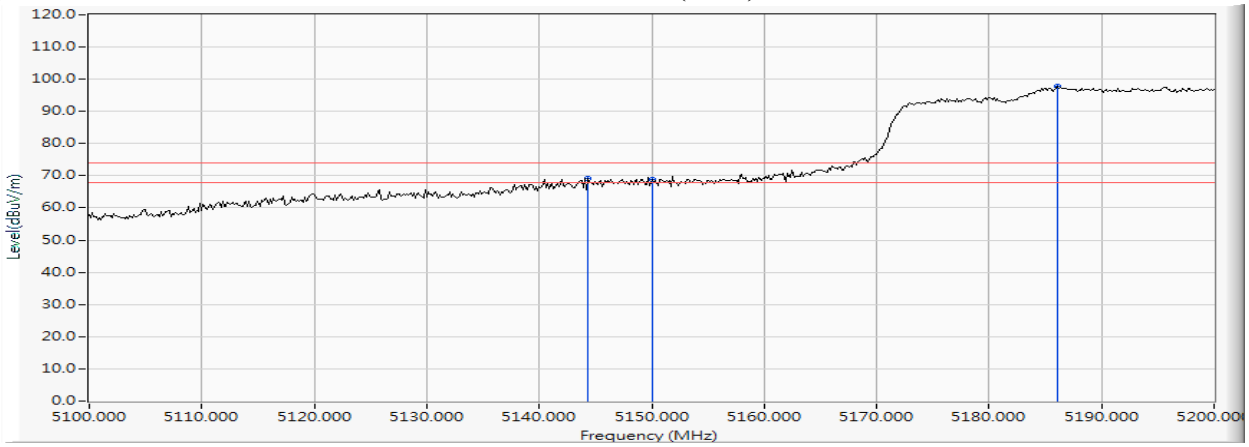
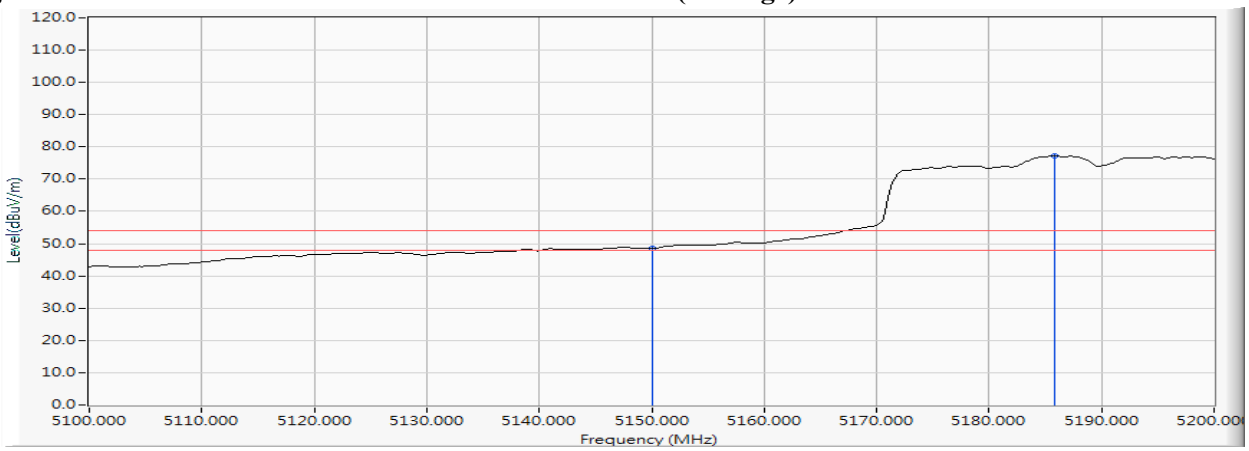


Figure Channel 42: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 17 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
58 (Peak)	5311.304	17.679	81.711	99.391	--	--	--
58 (Peak)	5350.000	17.758	52.101	69.859	74.00	54.00	Pass
58 (Average)	5301.304	17.665	61.050	78.715	--	--	--
58 (Average)	5350.000	17.758	34.691	52.449	74.00	54.00	Pass

Figure Channel 58:　　Horizontal (Peak)

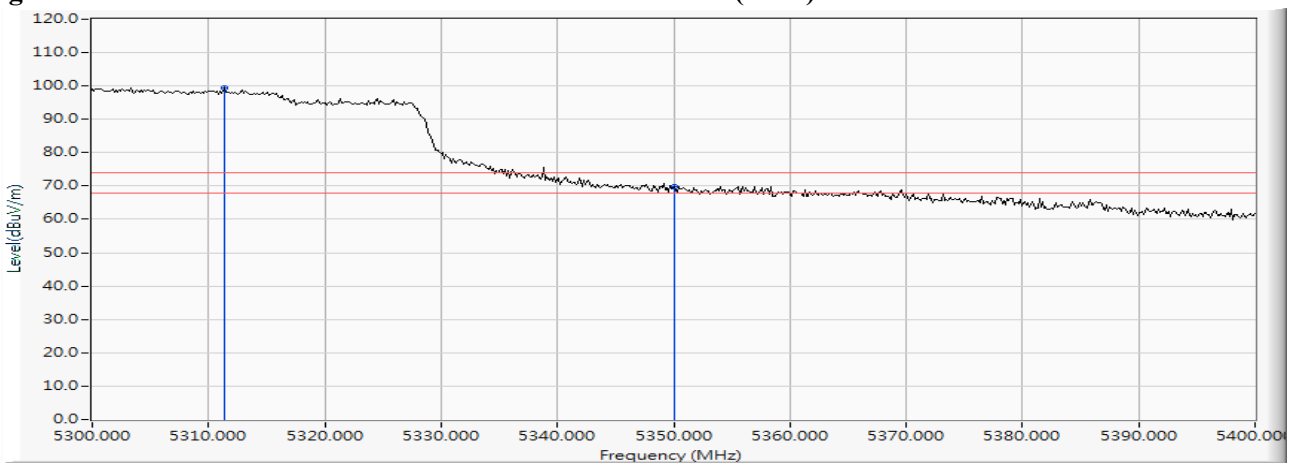
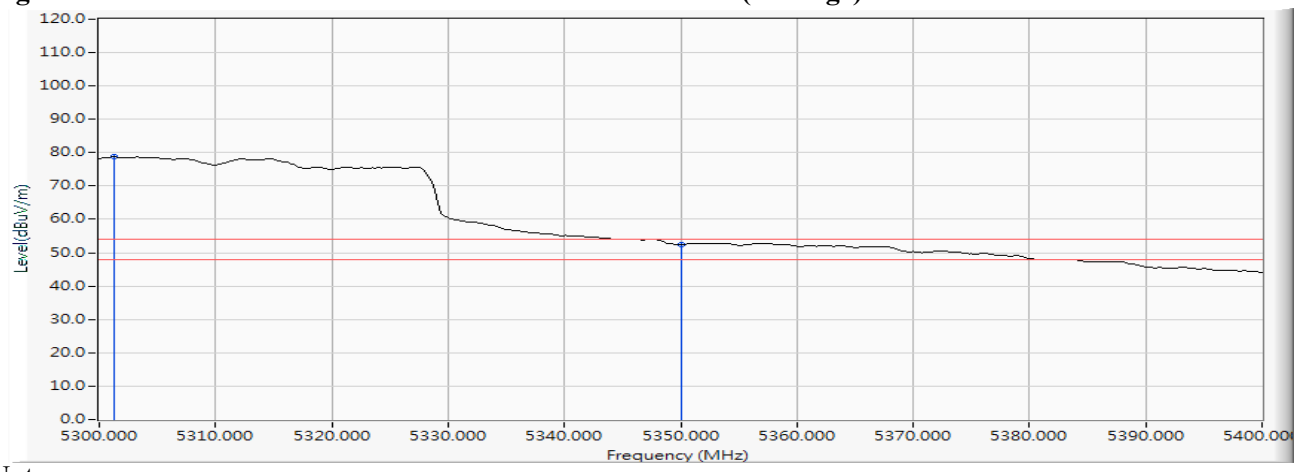


Figure Channel 58:　　Horizontal (Average)



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 9560
待測物型號：9560NGW　　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 17 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
58 (Peak)	5300.580	17.664	83.215	100.879	--	--	--
58 (Peak)	5350.000	17.758	51.902	69.660	74.00	54.00	Pass
58 (Peak)	5350.725	17.759	53.763	71.522	74.00	54.00	Pass
58 (Average)	5303.333	17.668	61.904	79.573	--	--	--
58 (Average)	5350.000	17.758	33.911	51.669	74.00	54.00	Pass

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

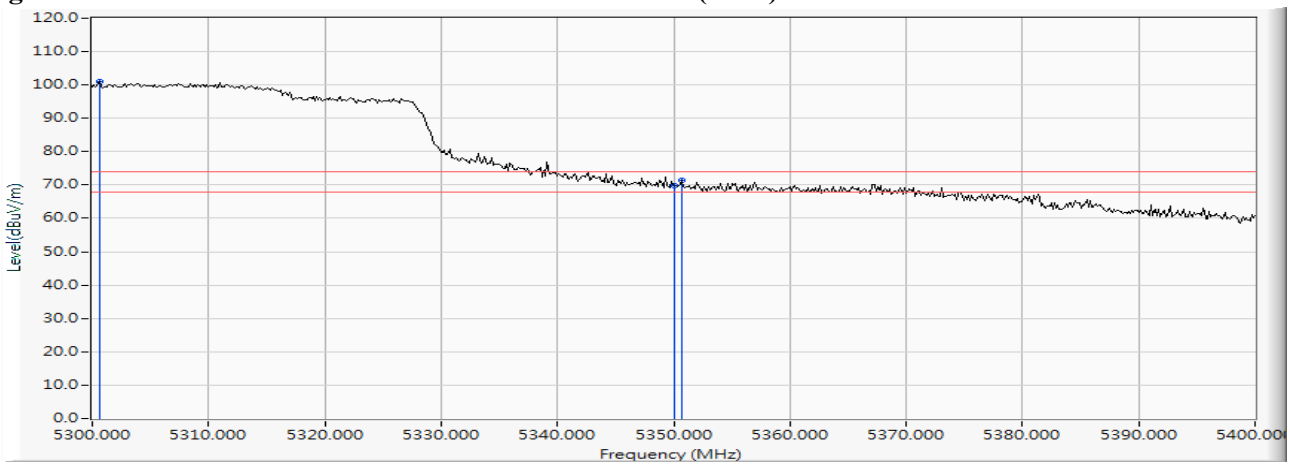
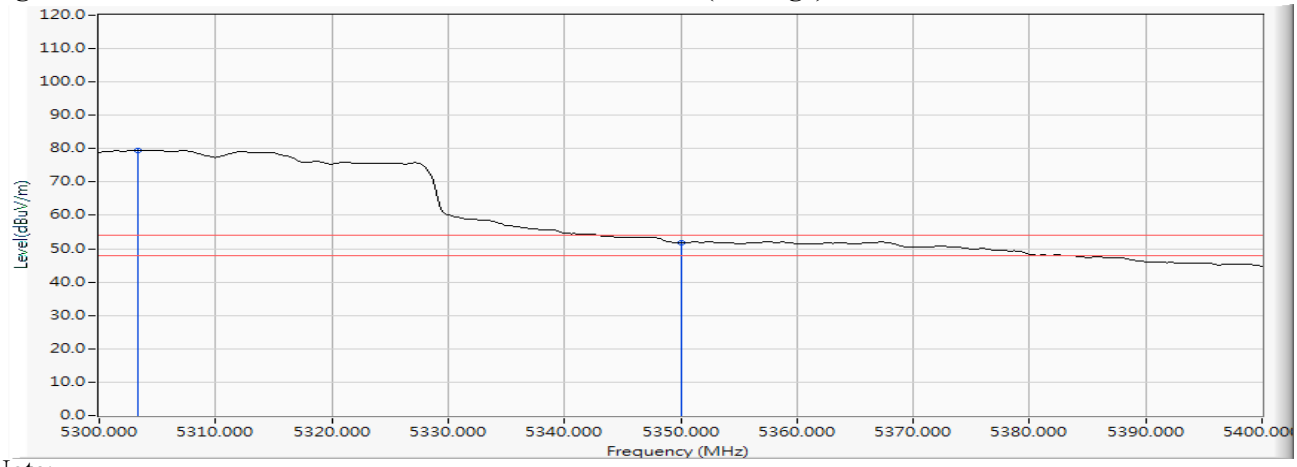


Figure Channel 58: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 17 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
106 (Peak)	5452.029	17.931	52.050	69.981	74.00	54.00	Pass
106 (Peak)	5460.000	17.945	50.496	68.440	74.00	54.00	Pass
106 (Peak)	5510.000	18.063	78.201	96.265	--	--	--
106 (Average)	5460.000	17.945	31.561	49.505	74.00	54.00	Pass
106 (Average)	5505.652	18.056	58.135	76.191	--	--	--

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

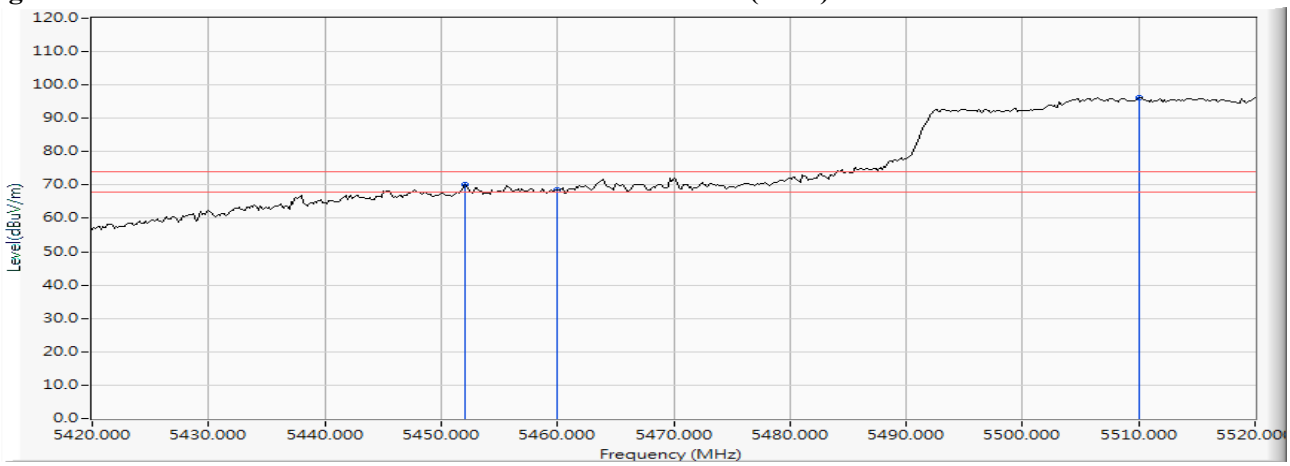
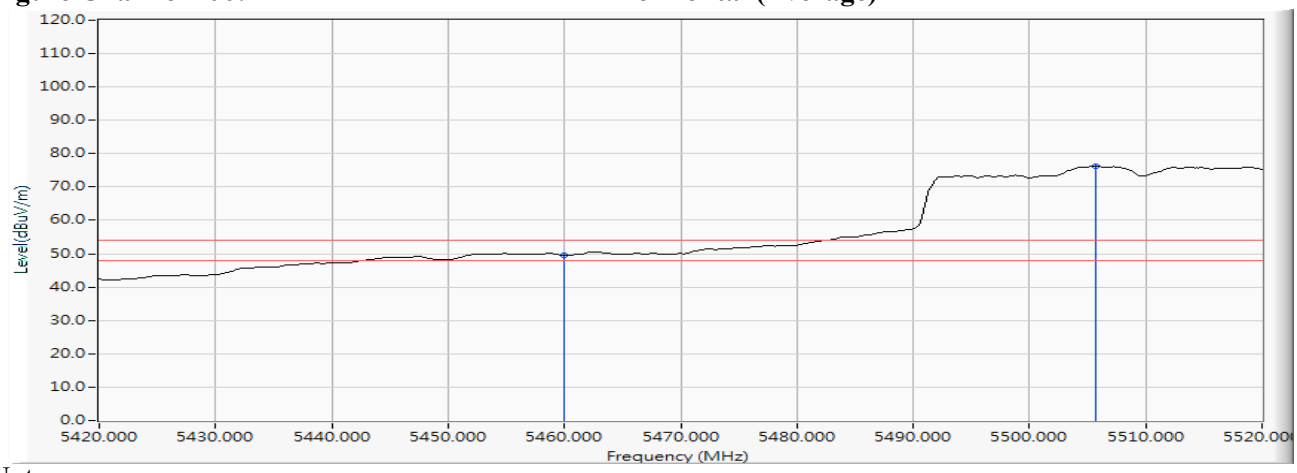


Figure Channel 106: **Horizontal (Average)**



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 9560
待測物型號：9560NGW　　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 17 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
106 (Peak)	5459.130	17.943	53.001	70.944	74.00	54.00	Pass
106 (Peak)	5460.000	17.945	50.431	68.375	74.00	54.00	Pass
106 (Peak)	5510.145	18.063	80.291	98.355	--	--	Pass
106 (Average)	5460.000	17.945	32.938	50.882	74.00	54.00	Pass
106 (Average)	5505.797	18.056	59.739	77.795	--	--	Pass

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

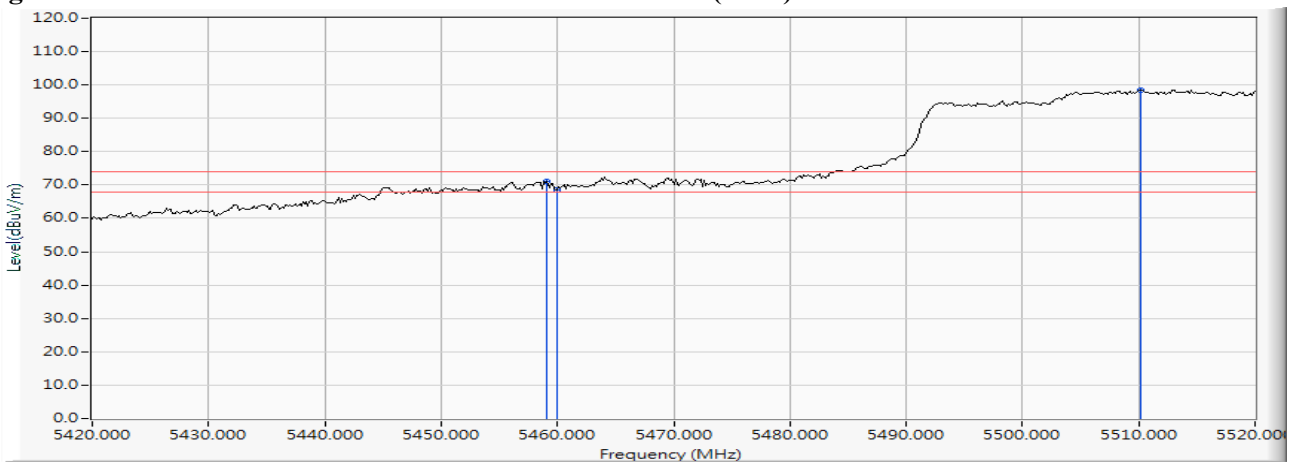
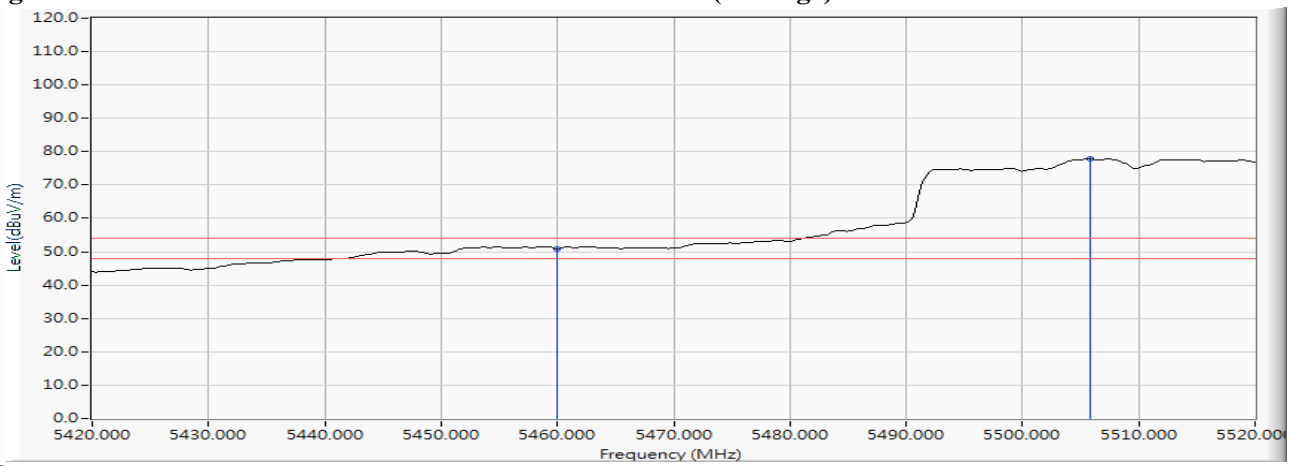


Figure Channel 106: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 30 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
50 (Peak)	5137.391	17.371	51.100	68.471	74.00	54.00	Pass
50 (Peak)	5150.000	17.386	46.293	63.679	74.00	54.00	Pass
50 (Peak)	5220.435	17.510	80.512	98.022	--	--	--
50 (Peak)	5350.000	17.758	46.333	64.091	74.00	54.00	Pass
50 (Peak)	5374.348	17.799	55.758	73.557	74.00	54.00	Pass
50 (Average)	5136.957	17.371	31.136	48.506	74.00	54.00	Pass
50 (Average)	5150.000	17.386	27.830	45.216	74.00	54.00	Pass
50 (Average)	5224.783	17.522	59.206	76.728	--	--	--
50 (Average)	5350.000	17.758	28.394	46.152	74.00	54.00	Pass
50 (Average)	5398.696	17.821	34.345	52.167	74.00	54.00	Pass

Figure Channel 50:　　Horizontal (Peak)

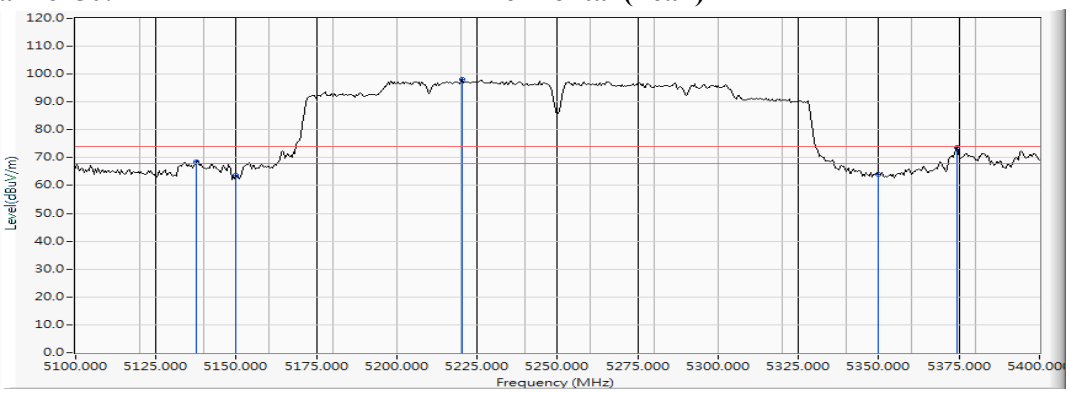
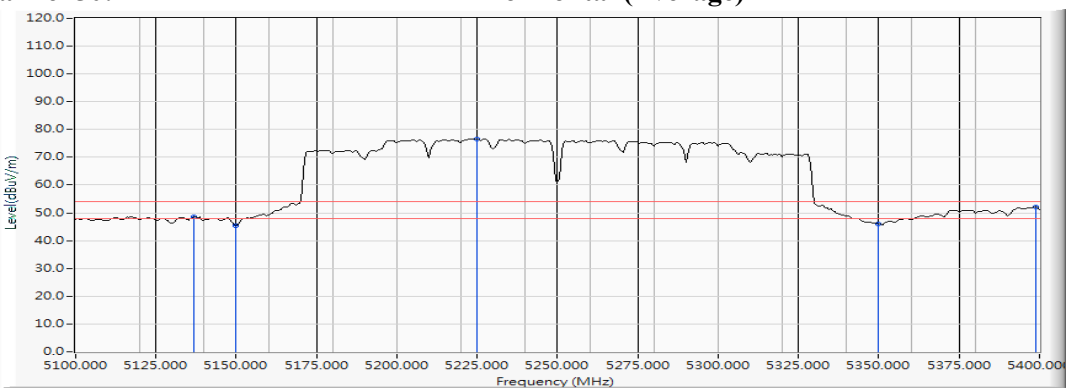


Figure Channel 50:　　Horizontal (Average)



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 9560
待測物型號：9560NGW　　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 30 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
50 (Peak)	5133.913	17.367	51.899	69.266	74.00	54.00	Pass
50 (Peak)	5150.000	17.386	46.614	64.000	74.00	54.00	Pass
50 (Peak)	5242.174	17.564	81.455	99.019	--	--	--
50 (Peak)	5350.000	17.758	48.050	65.808	74.00	54.00	Pass
50 (Peak)	5374.348	17.799	55.738	73.537	74.00	54.00	Pass
50 (Average)	5126.957	17.359	31.538	48.897	74.00	54.00	Pass
50 (Average)	5150.000	17.386	28.507	45.893	74.00	54.00	Pass
50 (Average)	5238.696	17.558	59.847	77.406	--	--	--
50 (Average)	5350.000	17.758	29.610	47.368	74.00	54.00	Pass
50 (Average)	5399.130	17.823	35.006	52.829	74.00	54.00	Pass

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

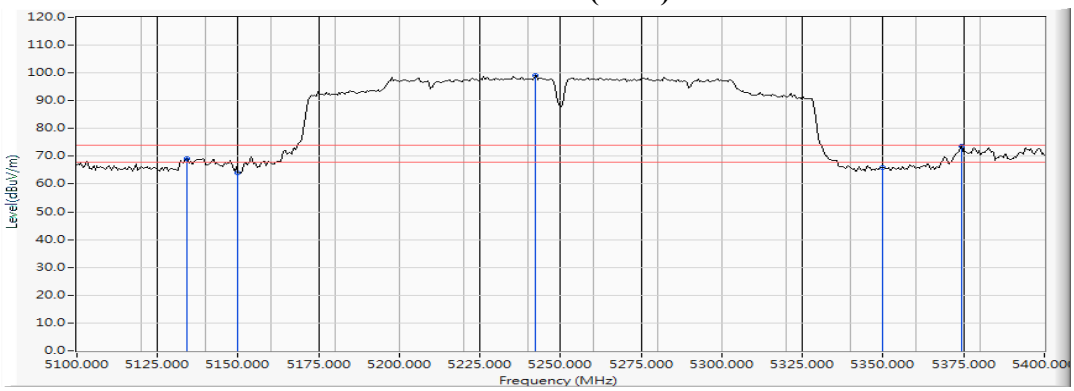
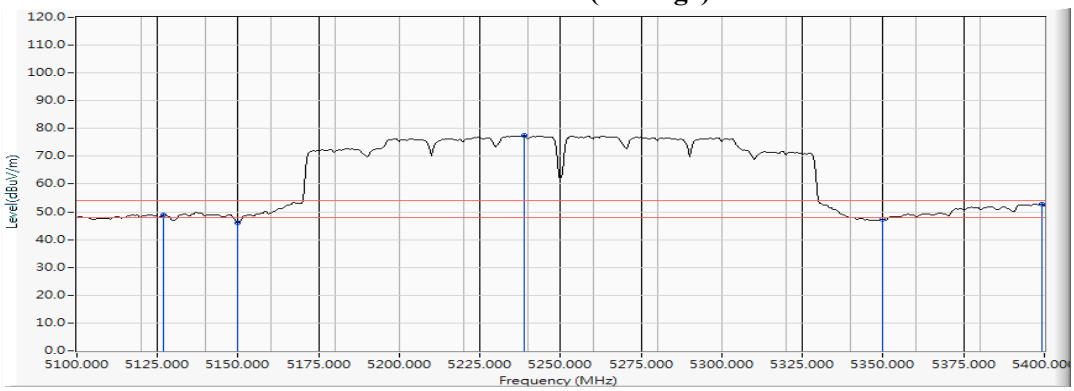


Figure Channel 50: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 07 月 18 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
114 (Peak)	5430.000	17.888	47.388	65.276	74.00	54.00	Pass
114 (Peak)	5460.000	17.945	46.222	64.166	74.00	54.00	Pass
114 (Peak)	5586.087	18.299	80.732	99.031	--	--	--
114 (Average)	5456.957	17.939	29.438	47.377	74.00	54.00	Pass
114 (Average)	5460.000	17.945	28.558	46.502	74.00	54.00	Pass
114 (Average)	5578.696	18.277	60.033	78.309	--	--	--

Figure Channel 114:　　Horizontal (Peak)

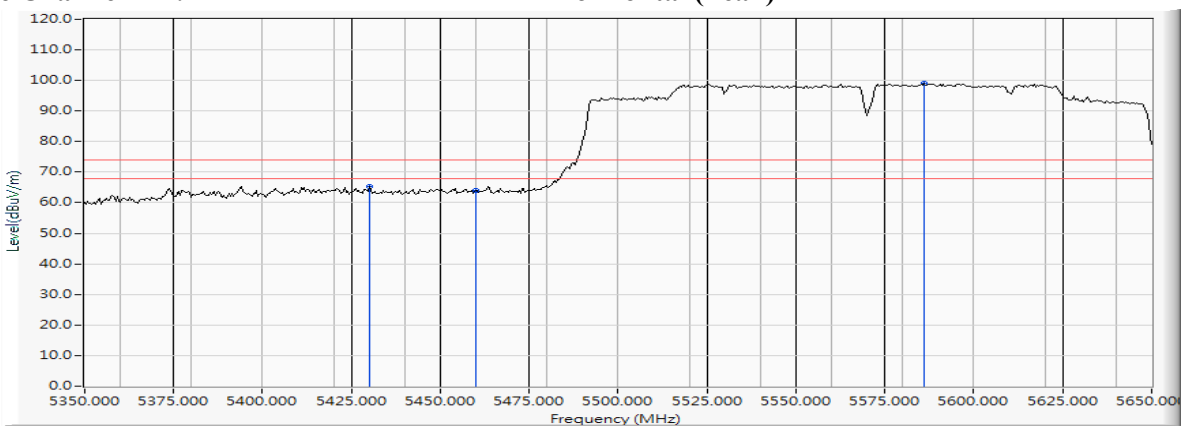
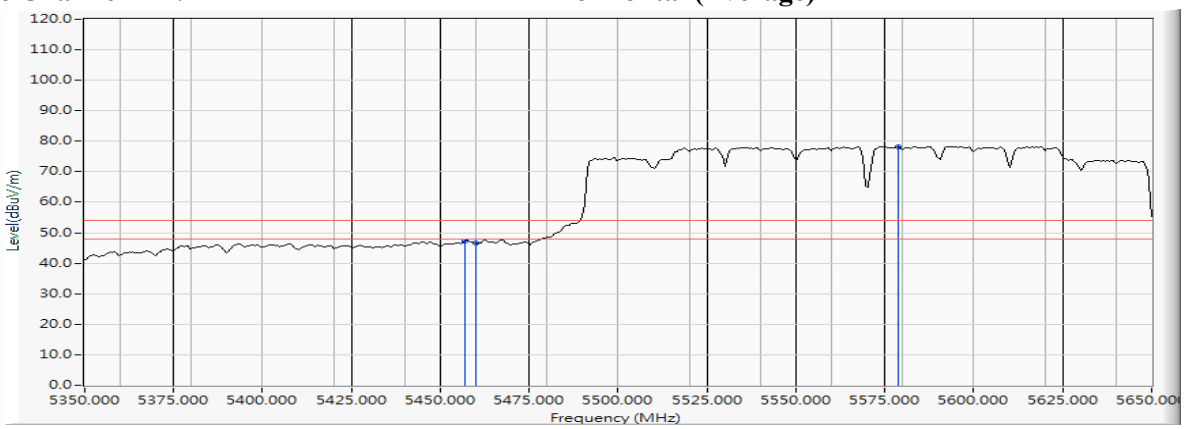


Figure Channel 114:　　Horizontal (Average)



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 9560
待測物型號：9560NGW　　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 07 月 18 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
114 (Peak)	5393.478	17.815	45.078	62.894	74.00	54.00	Pass
114 (Peak)	5460.000	17.945	41.367	59.311	74.00	54.00	Pass
114 (Peak)	5537.391	18.139	77.307	95.446	--	--	--
114 (Average)	5411.739	17.866	26.516	44.382	74.00	54.00	Pass
114 (Average)	5460.000	17.945	23.314	41.258	74.00	54.00	Pass
114 (Average)	5534.783	18.130	56.197	74.327	--	--	--

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

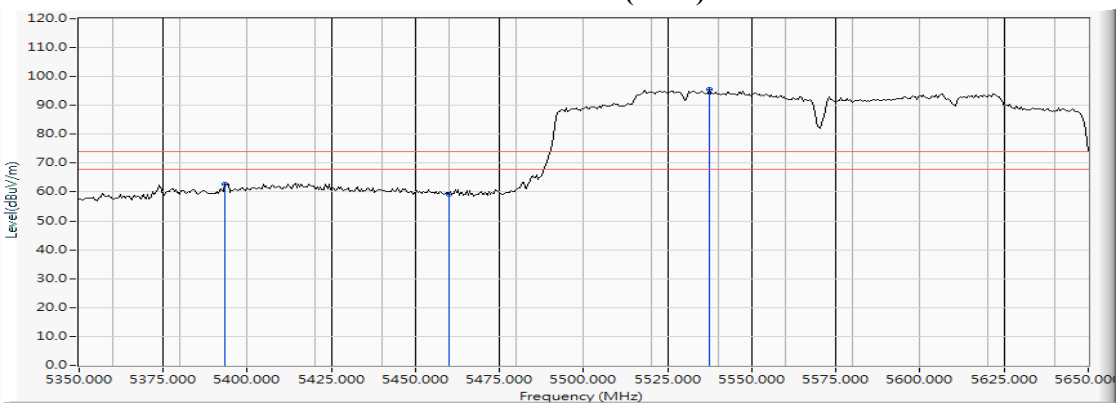
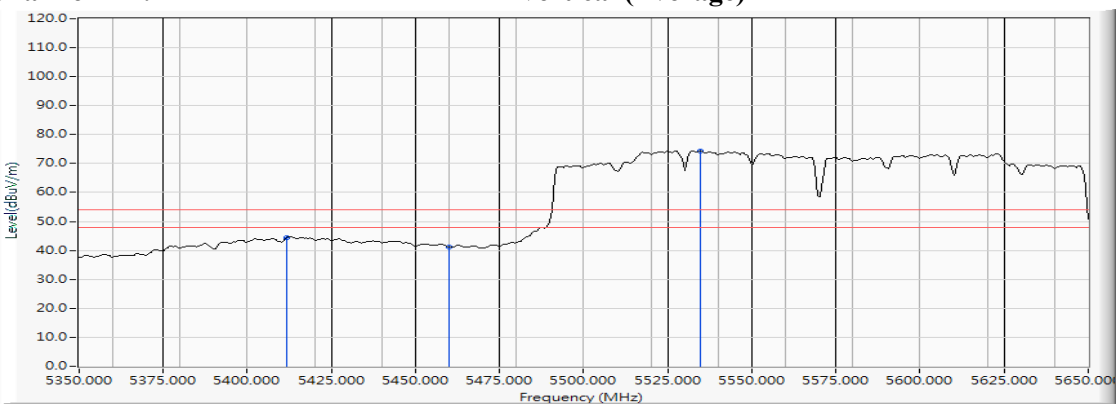


Figure Channel 114: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
36 (Peak)	5149.130	17.385	51.809	69.194	74.00	54.00	Pass
36 (Peak)	5150.000	17.386	50.862	68.248	74.00	54.00	Pass
36 (Peak)	5185.072	17.450	92.799	110.248	--	--	--
36 (Average)	5150.000	17.386	35.619	53.005	74.00	54.00	Pass
36 (Average)	5183.623	17.446	82.469	99.915	--	--	--

Figure Channel 36:　　Horizontal (Peak)

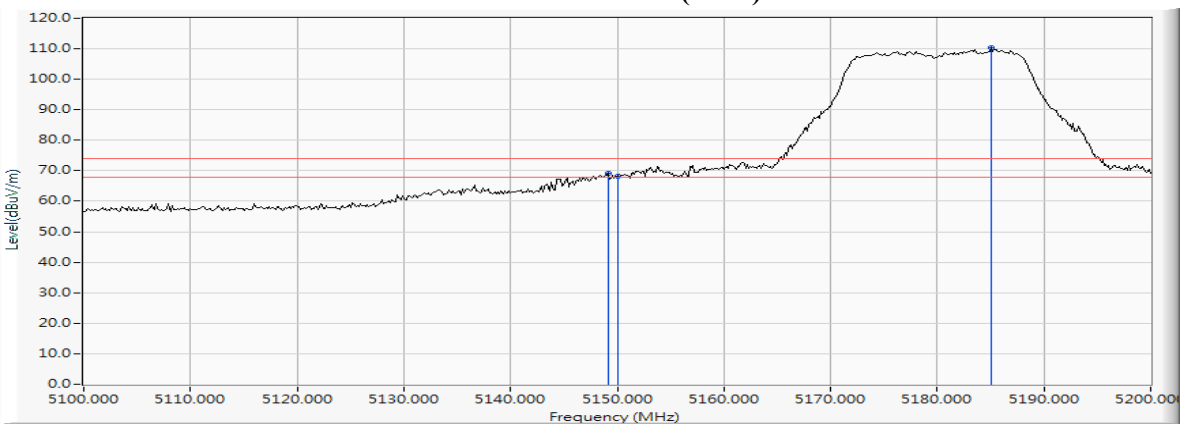
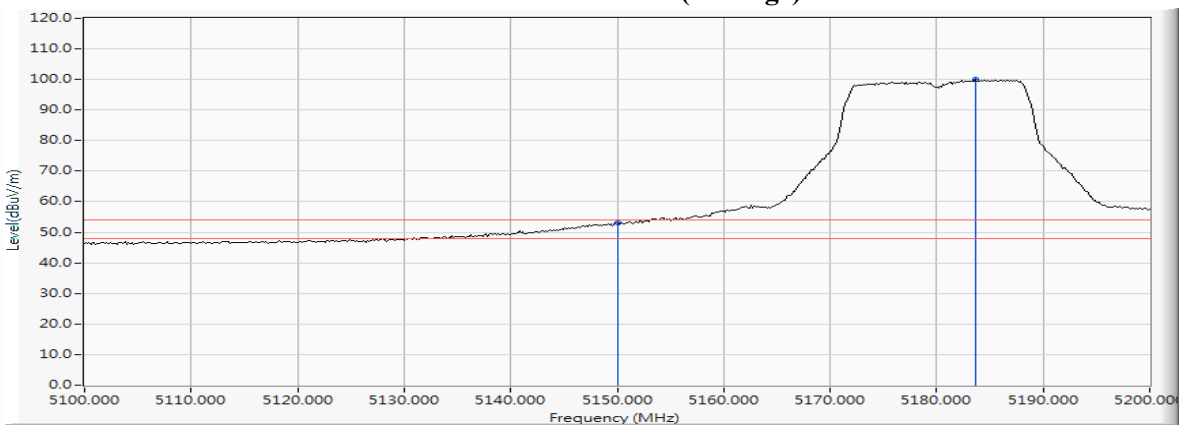


Figure Channel 36:　　Horizontal (Average)



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 9560

待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
36 (Peak)	5149.710	17.386	49.479	66.865	74.00	54.00	Pass
36 (Peak)	5150.000	17.386	47.818	65.204	74.00	54.00	Pass
36 (Peak)	5177.536	17.433	89.339	106.771	--	--	--
36 (Average)	5150.000	17.386	33.560	50.946	74.00	54.00	Pass
36 (Average)	5177.681	17.433	79.088	96.521	--	--	--

Figure Channel 36:　　Vertical (Peak)

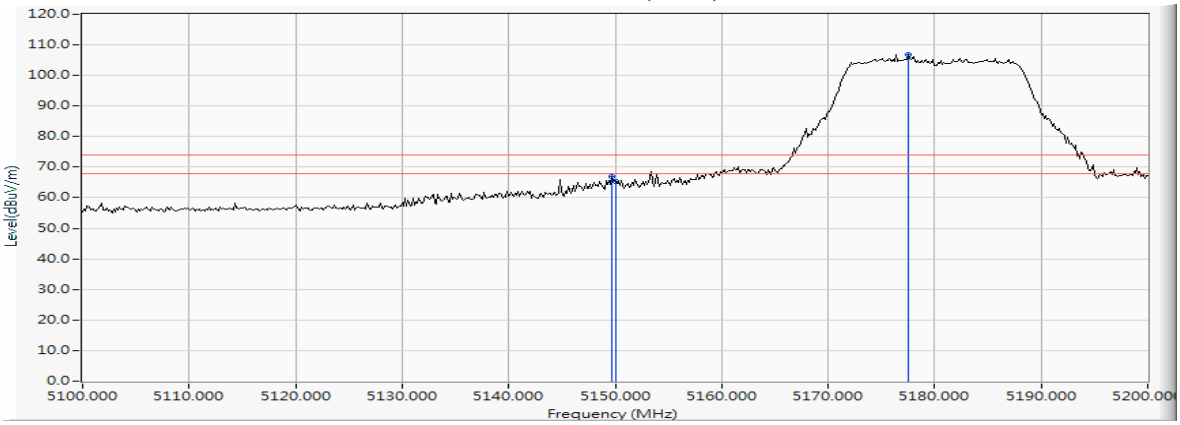
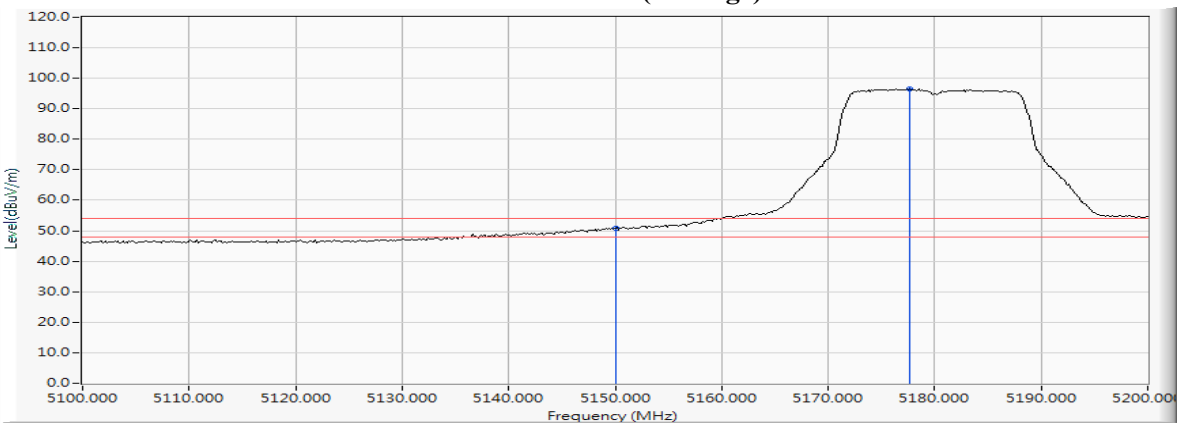


Figure Channel 36:　　Vertical (Average)



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
64 (Peak)	5324.928	17.695	91.472	109.167	--	--	--
64 (Peak)	5350.000	17.758	48.186	65.944	74.00	54.00	Pass
64 (Peak)	5351.594	17.760	49.359	67.119	74.00	54.00	Pass
64 (Average)	5318.116	17.688	81.621	99.309	--	--	--
64 (Average)	5350.000	17.758	34.852	52.610	74.00	54.00	Pass
64 (Average)	5350.435	17.759	35.127	52.886	74.00	54.00	Pass

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

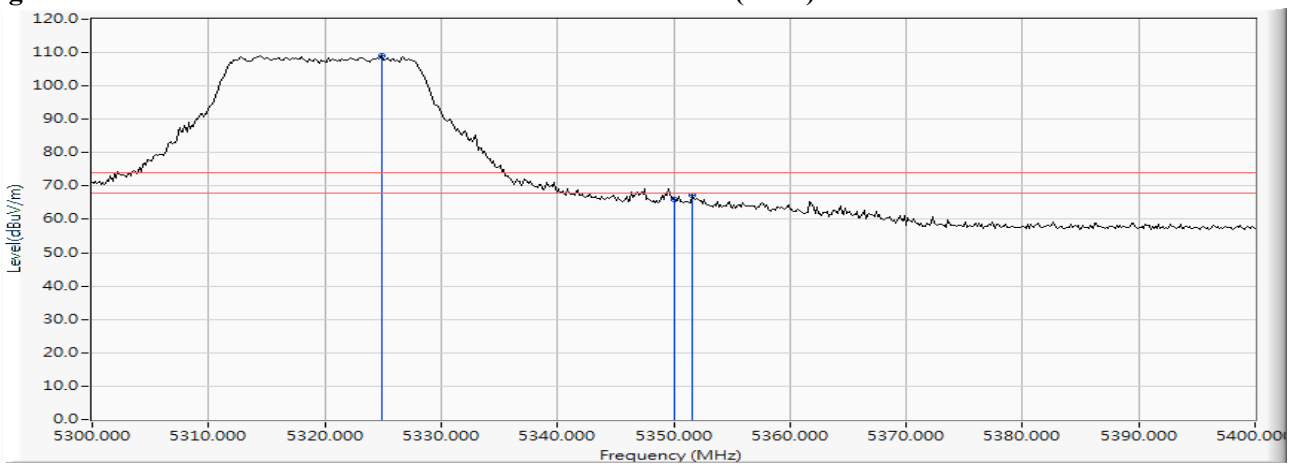
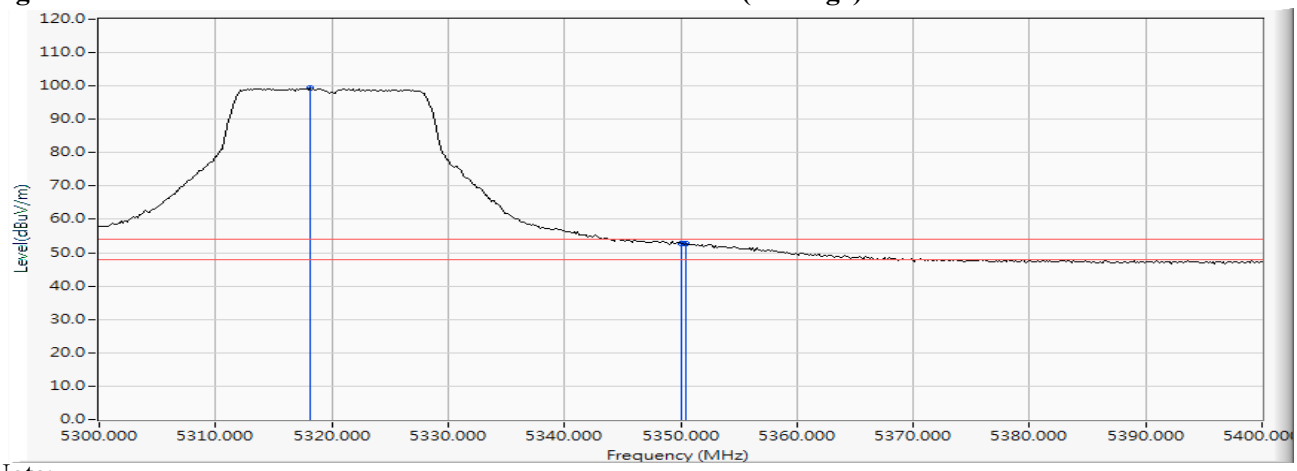


Figure Channel 64: **Horizontal (Average)**



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
64 (Peak)	5316.232	17.685	90.142	107.828	--	--	--
64 (Peak)	5350.000	17.758	46.489	64.247	74.00	54.00	Pass
64 (Average)	5314.928	17.684	80.808	98.492	--	--	--
64 (Average)	5350.000	17.758	33.668	51.426	74.00	54.00	Pass

Figure Channel 64:　　Vertical (Peak)

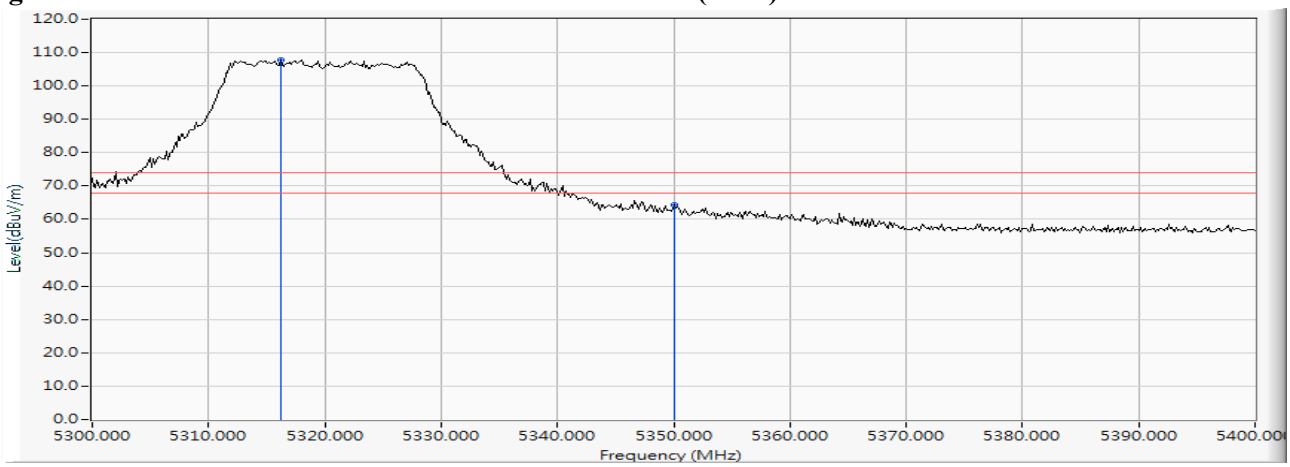
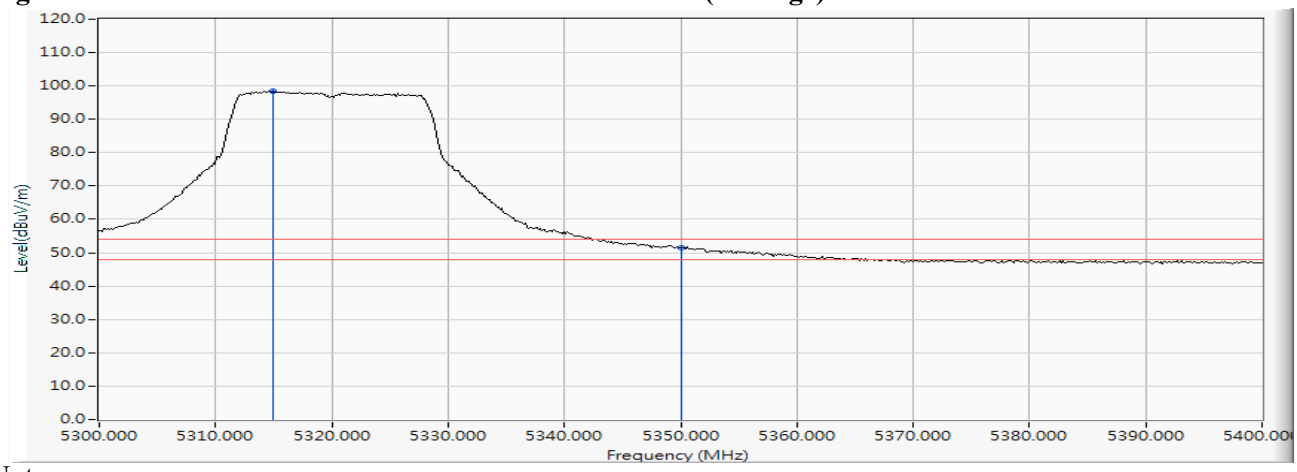


Figure Channel 64:　　Vertical (Average)



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
100 (Peak)	5458.696	17.943	49.571	67.513	74.00	54.00	Pass
100 (Peak)	5460.000	17.945	47.666	65.610	74.00	54.00	Pass
100 (Peak)	5496.522	18.024	92.895	110.920	--	--	--
100 (Average)	5459.275	17.943	35.392	53.335	74.00	54.00	Pass
100 (Average)	5460.000	17.945	35.158	53.102	74.00	54.00	Pass
100 (Average)	5503.768	18.049	82.363	100.412	--	--	--

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

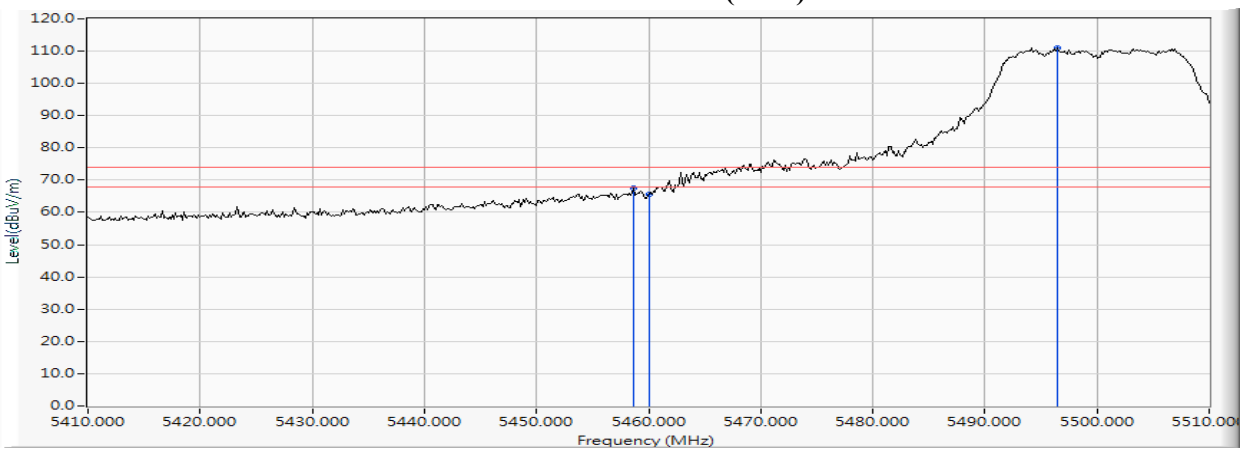
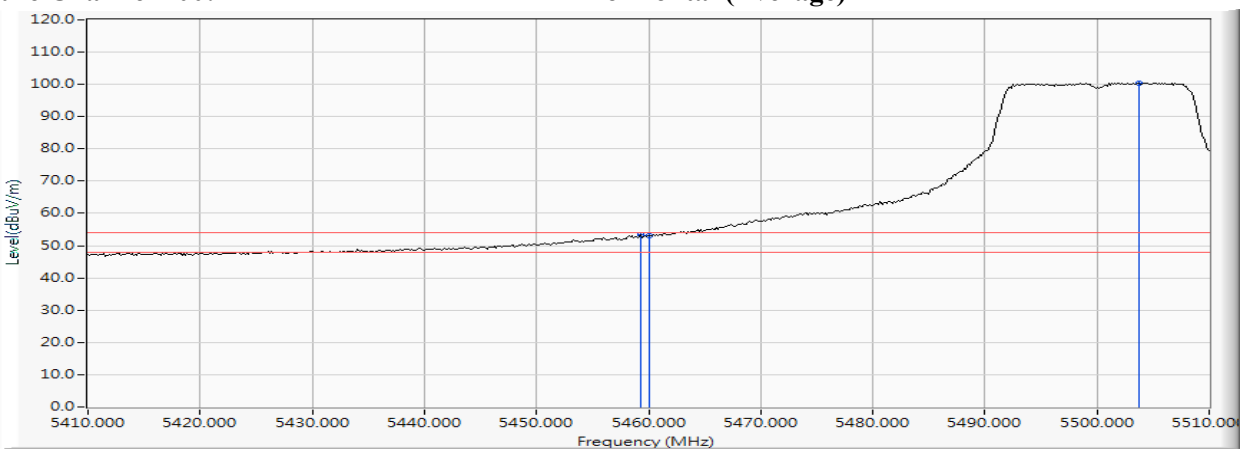


Figure Channel 100: **Horizontal (Average)**



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
100 (Peak)	5458.116	17.941	46.855	64.796	74.00	54.00	Pass
100 (Peak)	5460.000	17.945	44.799	62.743	74.00	54.00	Pass
100 (Peak)	5506.667	18.057	91.954	110.012	--	--	--
100 (Average)	5459.420	17.943	33.881	51.824	74.00	54.00	Pass
100 (Average)	5460.000	17.945	33.606	51.550	74.00	54.00	Pass
100 (Average)	5504.058	18.051	82.013	100.063	--	--	--

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

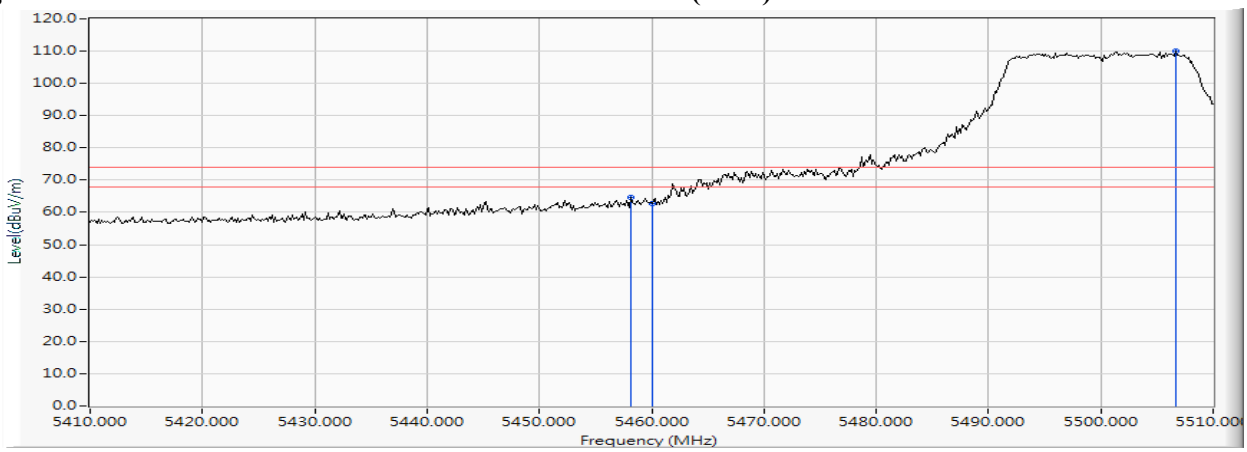
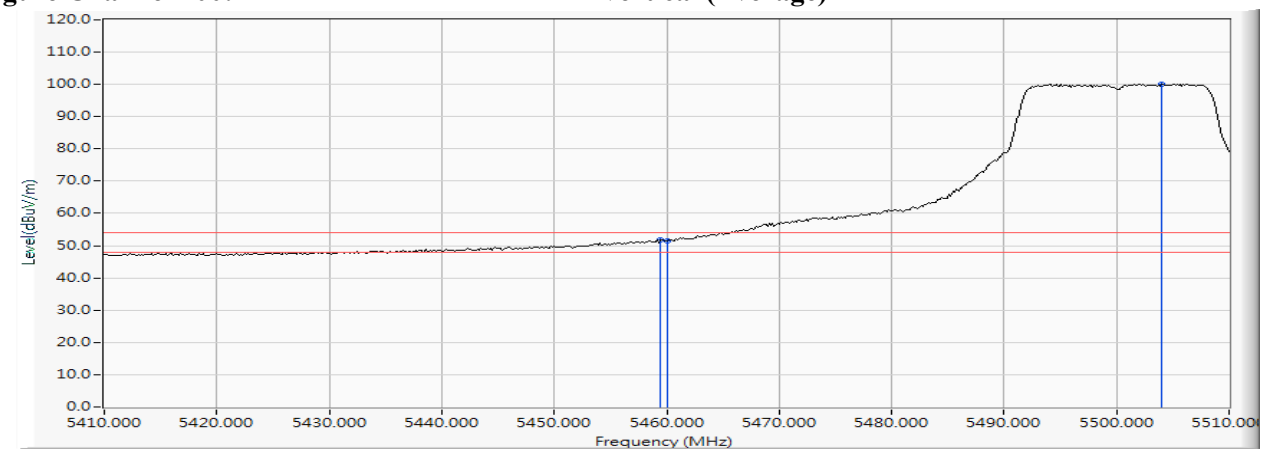


Figure Channel 100: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
36 (Peak)	5148.986	17.384	54.092	71.477	74.00	54.00	Pass
36 (Peak)	5150.000	17.386	50.992	68.378	74.00	54.00	Pass
36 (Peak)	5182.464	17.444	90.427	107.871	--	--	--
36 (Average)	5149.855	17.386	35.380	52.766	74.00	54.00	Pass
36 (Average)	5150.000	17.386	35.113	52.499	74.00	54.00	Pass
36 (Average)	5185.072	17.450	81.032	98.481	--	--	--

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

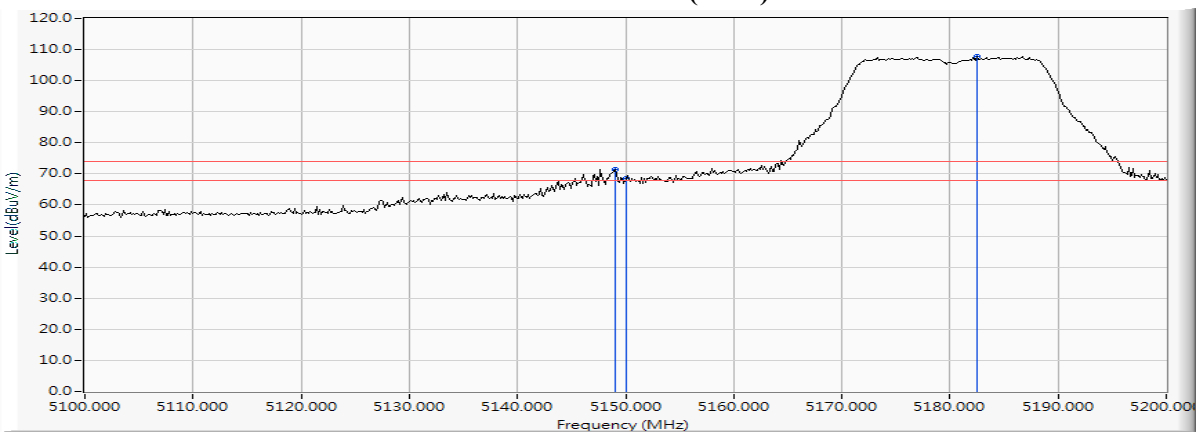
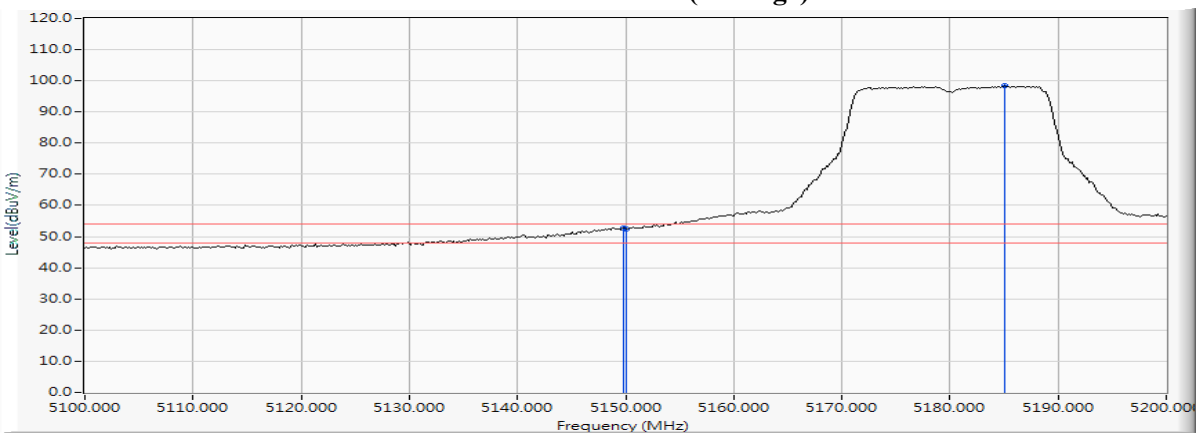


Figure Channel 36: **Horizontal (Average)**



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
36 (Peak)	5148.261	17.384	51.286	68.670	74.00	54.00	Pass
36 (Peak)	5150.000	17.386	48.891	66.277	74.00	54.00	Pass
36 (Peak)	5174.348	17.425	88.749	106.174	--	--	--
36 (Average)	5149.855	17.386	33.880	51.266	74.00	54.00	Pass
36 (Average)	5150.000	17.386	33.547	50.933	74.00	54.00	Pass
36 (Average)	5177.971	17.433	78.675	96.108	--	--	--

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

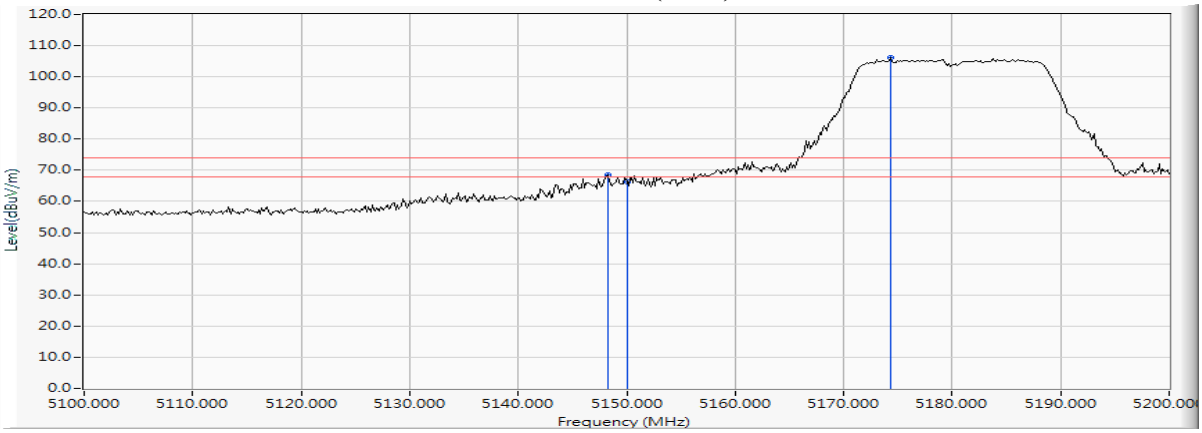
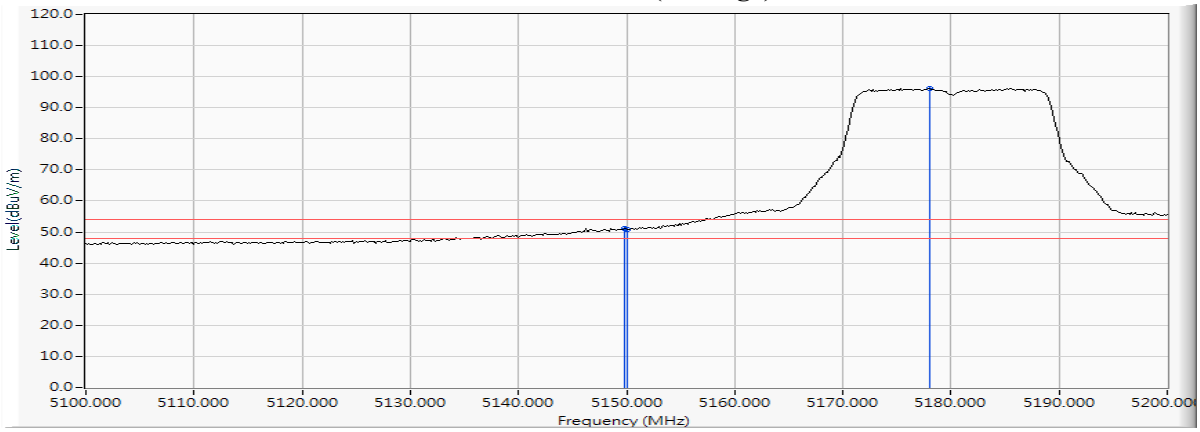


Figure Channel 36: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
64 (Peak)	5313.478	17.682	91.291	108.973	--	--	--
64 (Peak)	5350.000	17.758	49.356	67.114	74.00	54.00	Pass
64 (Peak)	5352.174	17.761	50.609	68.370	74.00	54.00	Pass
64 (Average)	5317.246	17.687	80.349	98.036	--	--	--
64 (Average)	5350.000	17.758	34.431	52.189	74.00	54.00	Pass
64 (Average)	5350.580	17.759	34.964	52.723	74.00	54.00	Pass

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

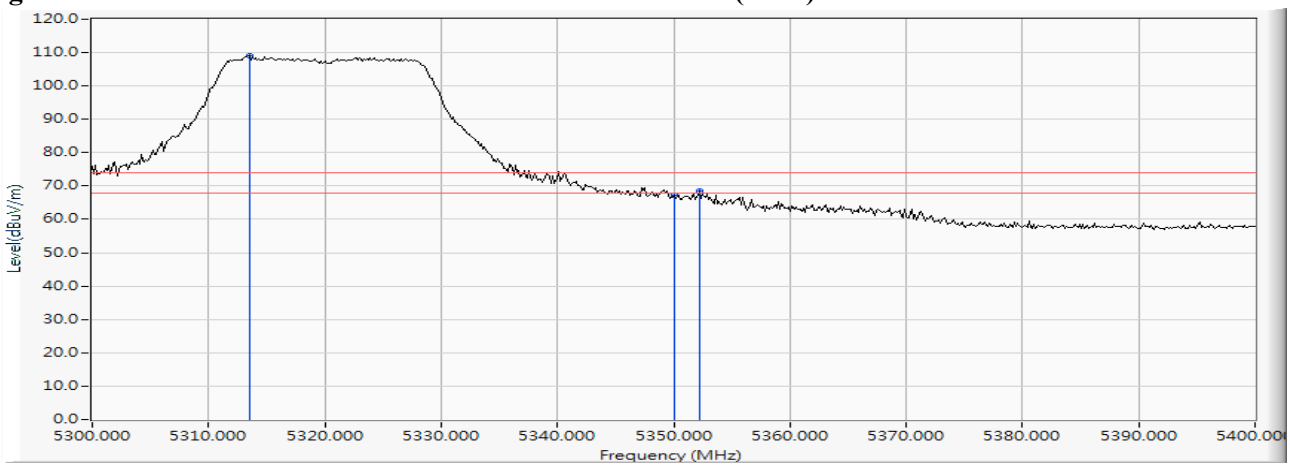
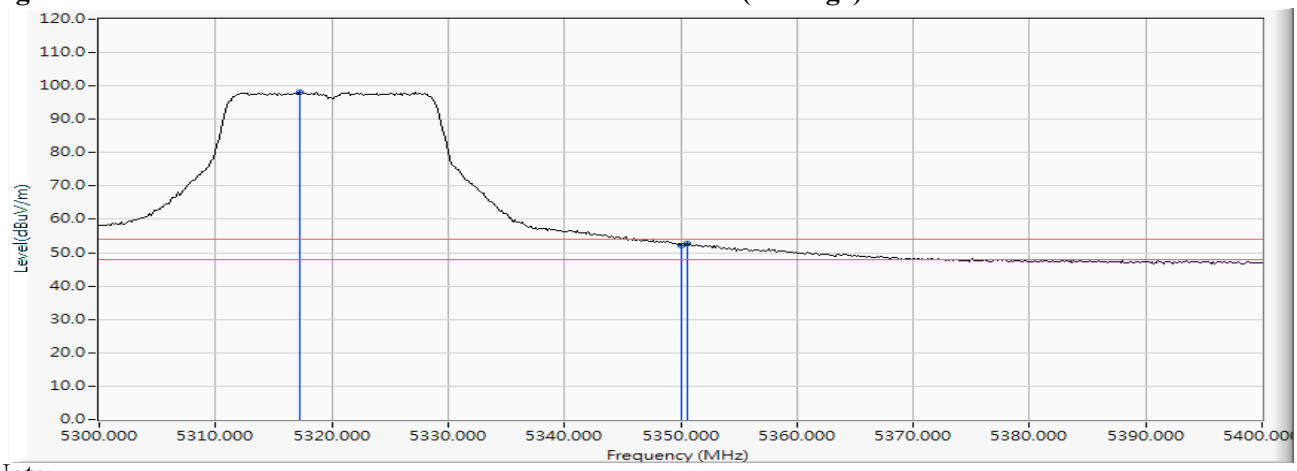


Figure Channel 64: **Horizontal (Average)**



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
64 (Peak)	5317.536	17.687	90.325	108.012	--	--	Pass
64 (Peak)	5350.000	17.758	48.957	66.715	74.00	54.00	Pass
64 (Peak)	5350.435	17.759	51.128	68.887	74.00	54.00	Pass
64 (Average)	5312.754	17.681	80.267	97.948	--	--	Pass
64 (Average)	5350.000	17.758	35.209	52.967	74.00	54.00	Pass

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

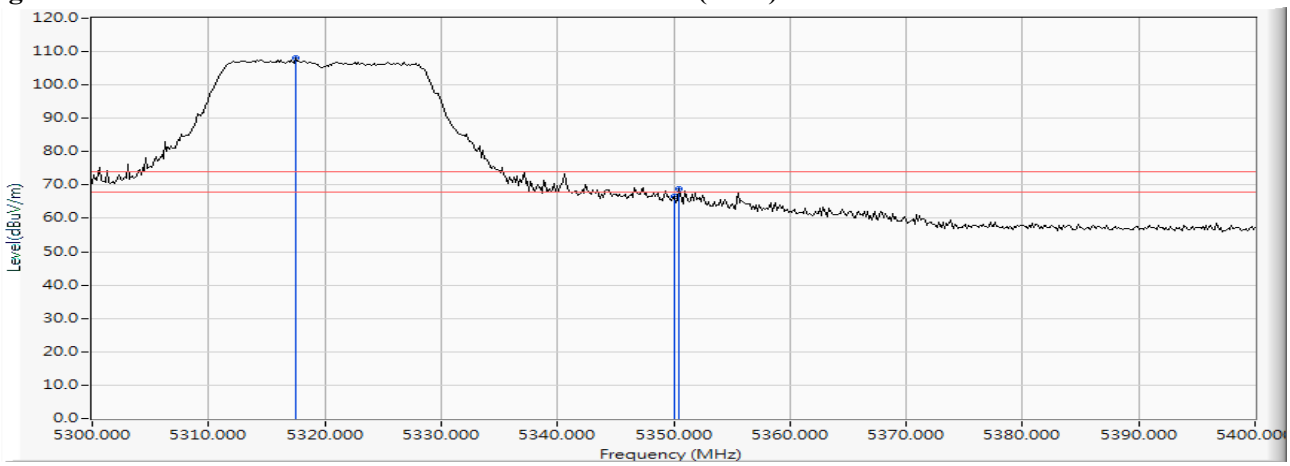
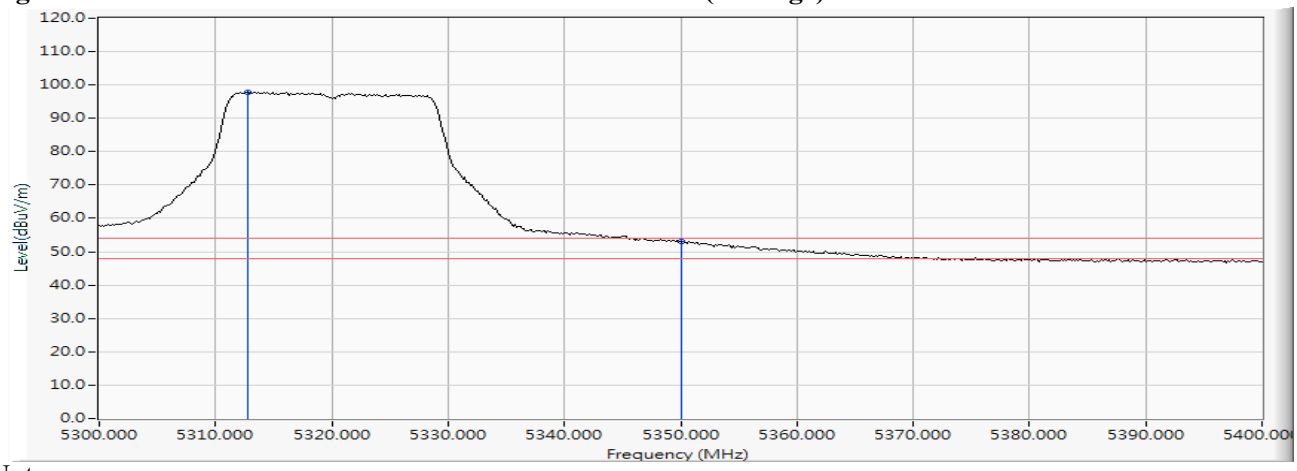


Figure Channel 64: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
100 (Peak)	5460.000	17.945	51.038	68.982	74.00	54.00	Pass
100 (Peak)	5494.783	18.020	92.328	110.348	--	--	--
100 (Average)	5459.130	17.943	35.151	53.094	74.00	54.00	Pass
100 (Average)	5460.000	17.945	35.072	53.016	74.00	54.00	Pass
100 (Average)	5506.232	18.057	81.736	99.793	--	--	--

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

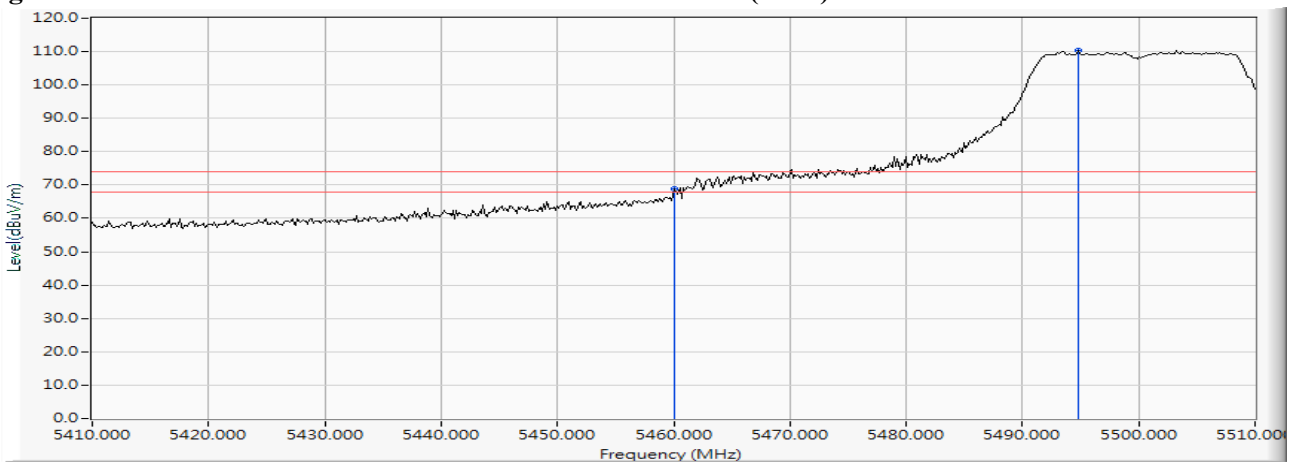
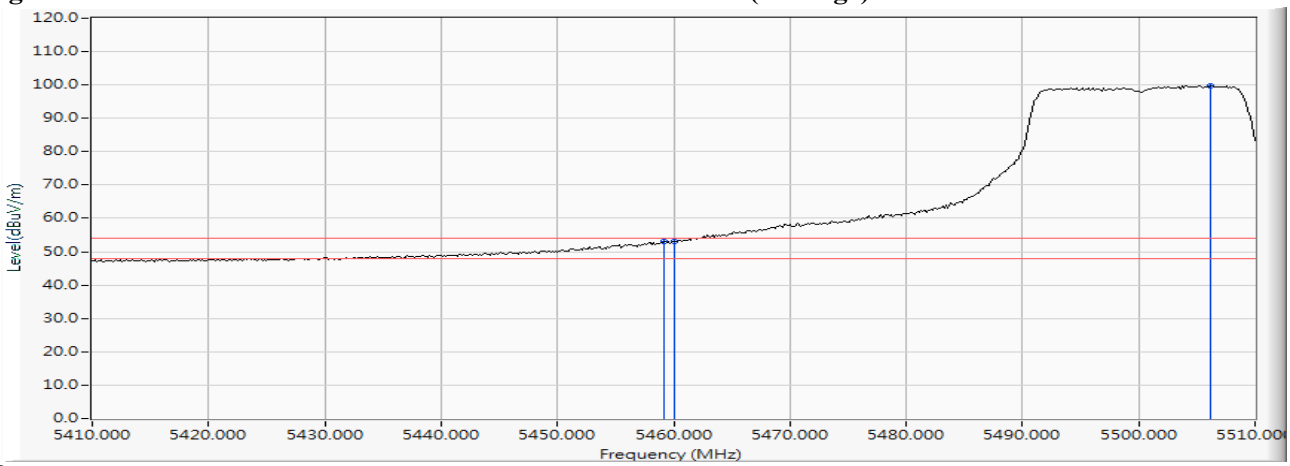


Figure Channel 100: **Horizontal (Average)**



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
100 (Peak)	5459.130	17.943	47.829	65.772	74.00	54.00	Pass
100 (Peak)	5460.000	17.945	46.844	64.788	74.00	54.00	Pass
100 (Peak)	5506.812	18.057	91.662	109.720	--	--	--
100 (Average)	5460.000	17.945	34.902	52.846	74.00	54.00	Pass
100 (Average)	5507.681	18.059	82.642	100.701	--	--	--

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

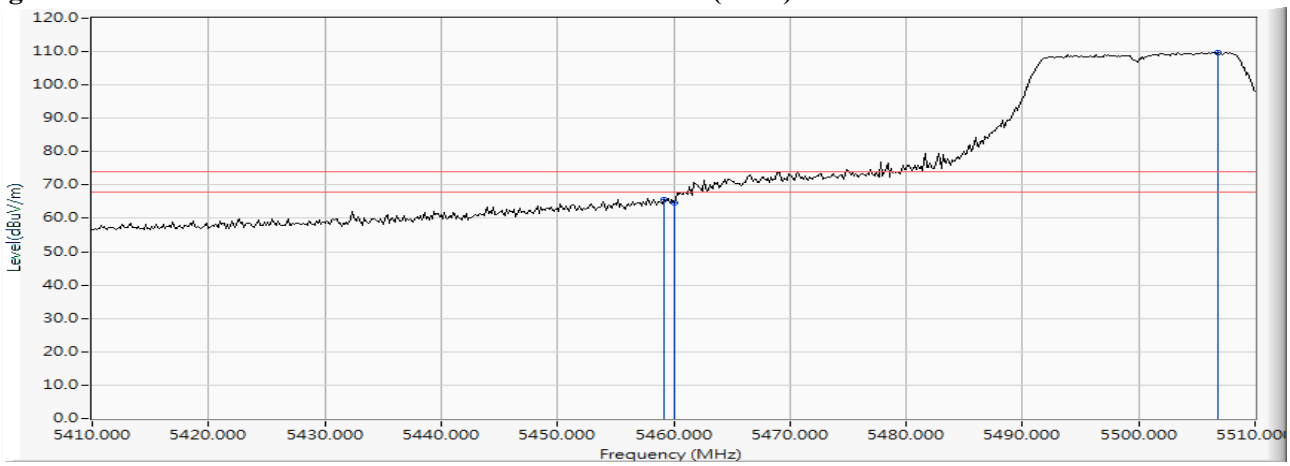
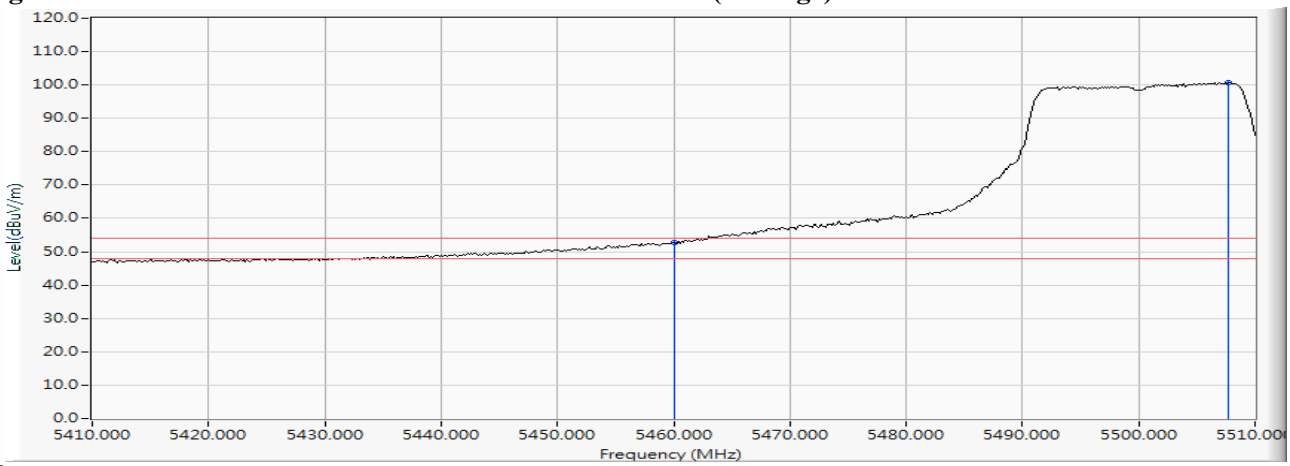


Figure Channel 100: **Vertical (Average)**



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
38 (Peak)	5147.536	17.383	48.388	65.771	74.00	54.00	Pass
38 (Peak)	5150.000	17.386	47.891	65.277	74.00	54.00	Pass
38 (Peak)	5198.261	17.479	87.419	104.898	--	--	--
38 (Average)	5149.710	17.386	33.935	51.321	74.00	54.00	Pass
38 (Average)	5150.000	17.386	33.783	51.169	74.00	54.00	Pass
38 (Average)	5195.072	17.471	77.780	95.251	--	--	--

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

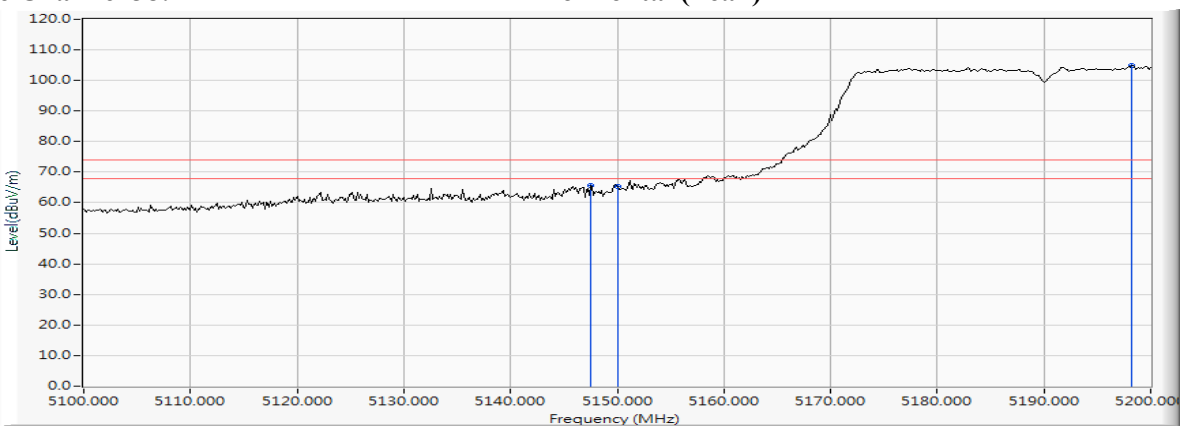
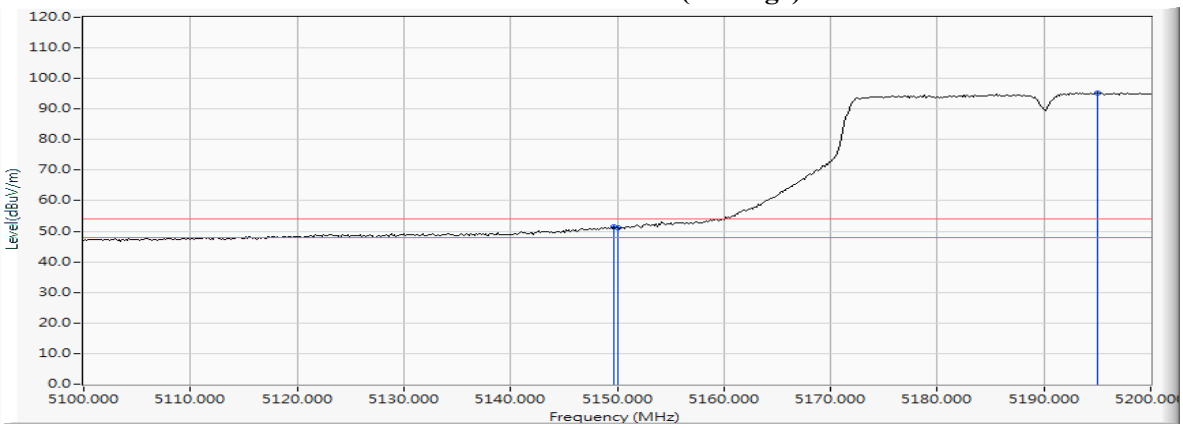


Figure Channel 38: **Horizontal (Average)**



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Average Limit (dBuV/m)	Result
38 (Peak)	5123.043	17.352	50.230	67.582	74.00	54.00	Pass
38 (Peak)	5150.000	17.386	46.164	63.550	74.00	54.00	Pass
38 (Peak)	5178.406	17.434	89.161	106.595	--	--	--
38 (Average)	5149.710	17.386	35.947	53.333	74.00	54.00	Pass
38 (Average)	5150.000	17.386	35.529	52.915	74.00	54.00	Pass
38 (Average)	5185.072	17.450	80.174	97.623	--	--	--

Figure Channel 38:　　Vertical (Peak)

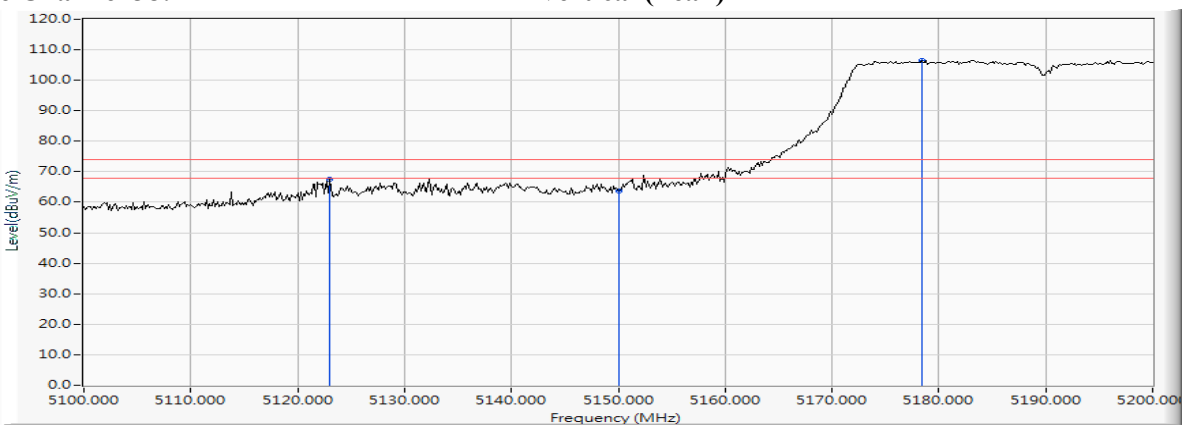
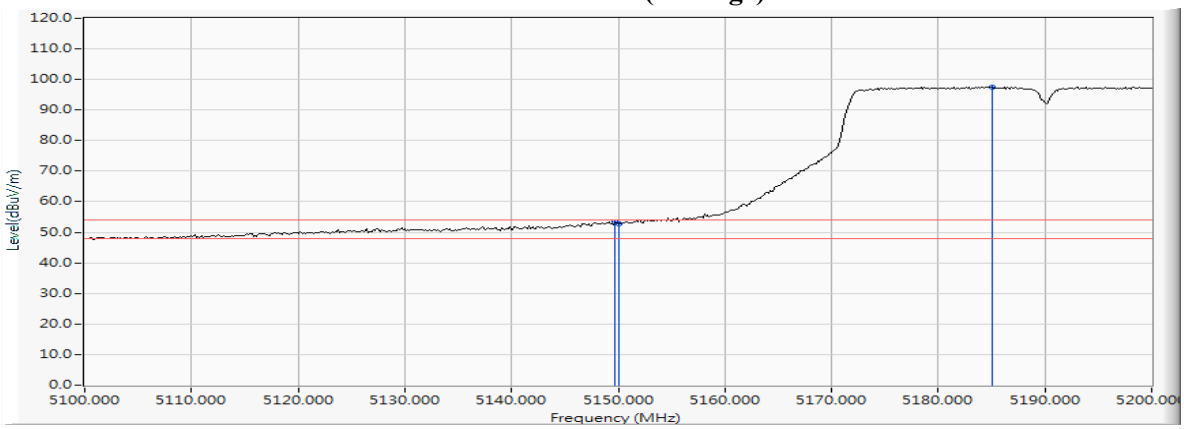


Figure Channel 38:　　Vertical (Average)



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
62 (Peak)	5302.029	17.667	86.642	104.309	--	--	--
62 (Peak)	5350.000	17.758	48.969	66.727	74.00	54.00	Pass
62 (Peak)	5353.188	17.762	50.282	68.045	74.00	54.00	Pass
62 (Average)	5300.725	17.664	74.990	92.654	--	--	--
62 (Average)	5350.000	17.758	35.548	53.306	74.00	54.00	Pass
62 (Average)	5350.870	17.759	35.733	53.492	74.00	54.00	Pass

Figure Channel 62:　　Horizontal (Peak)

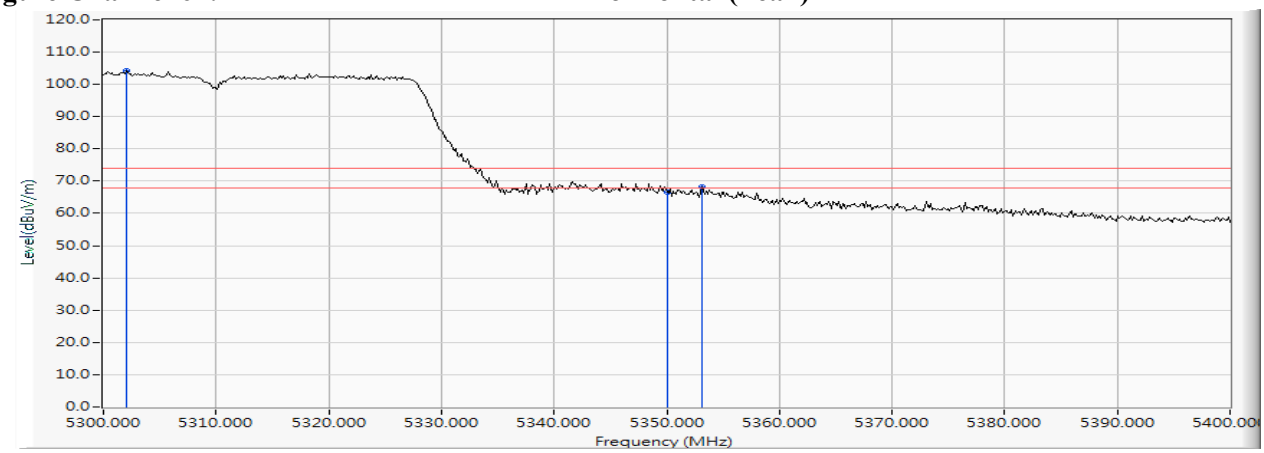
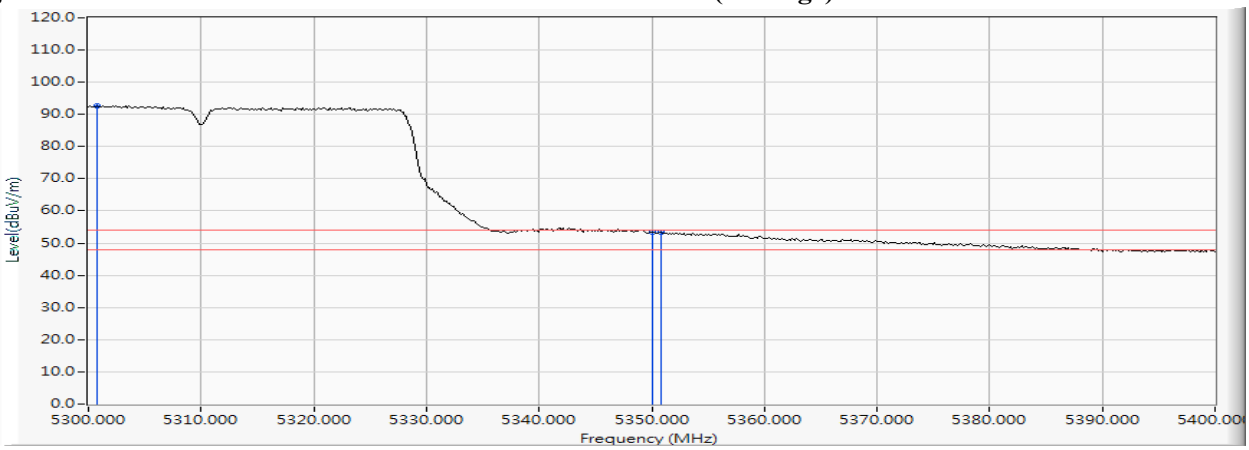


Figure Channel 62:　　Horizontal (Average)



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
62 (Peak)	5320.435	17.691	86.054	103.744	--	--	--
62 (Peak)	5350.000	17.758	49.478	67.236	74.00	54.00	Pass
62 (Peak)	5351.449	17.760	50.373	68.133	74.00	54.00	Pass
62 (Average)	5300.870	17.664	75.565	93.230	--	--	--
62 (Average)	5350.000	17.758	34.586	52.344	74.00	54.00	Pass
62 (Average)	5350.725	17.759	35.228	52.987	74.00	54.00	Pass

Figure Channel 62:　　Vertical (Peak)

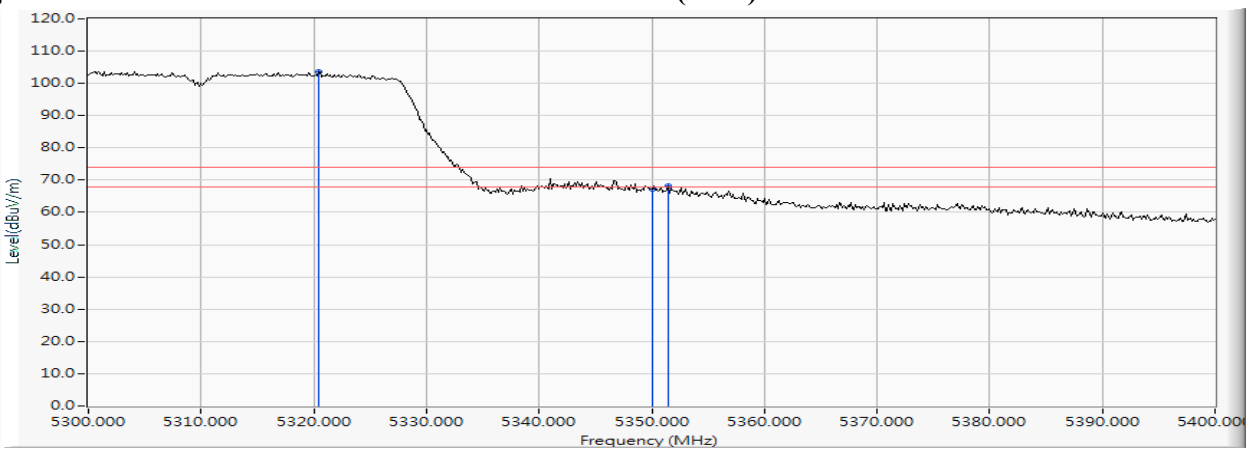
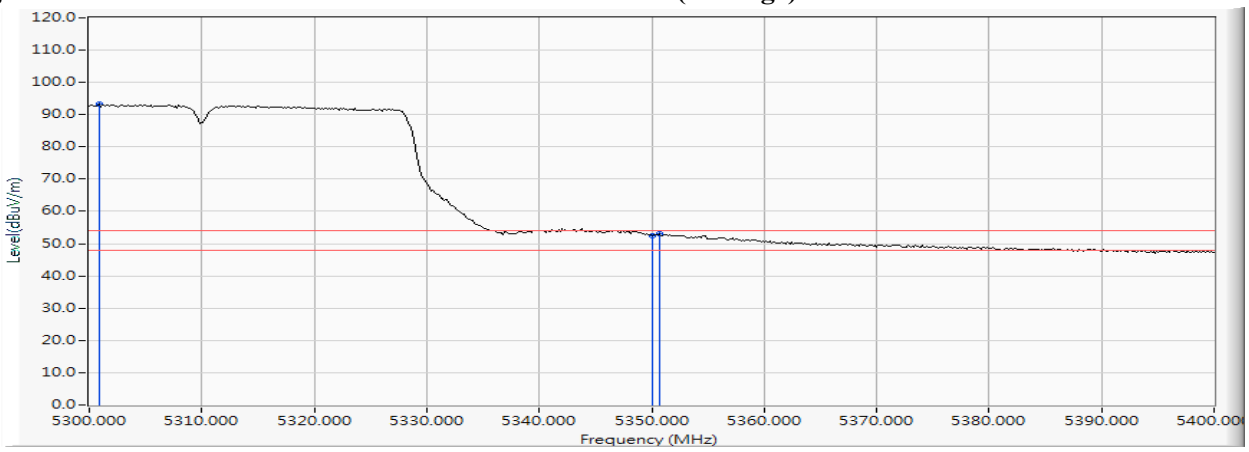


Figure Channel 62:　　Vertical (Average)



Note:
1. All readings above 1GHz are performed with peak and/or average measurements as necessary.
2. 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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Horizontal):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
102 (Peak)	5451.159	17.929	49.615	67.544	74.00	54.00	Pass
102 (Peak)	5460.000	17.945	47.923	65.867	74.00	54.00	Pass
102 (Peak)	5502.754	18.046	89.746	107.792	--	--	--
102 (Average)	5455.217	17.937	35.122	53.058	74.00	54.00	Pass
102 (Average)	5460.000	17.945	35.008	52.952	74.00	54.00	Pass
102 (Average)	5501.014	18.040	77.408	95.447	--	--	--

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

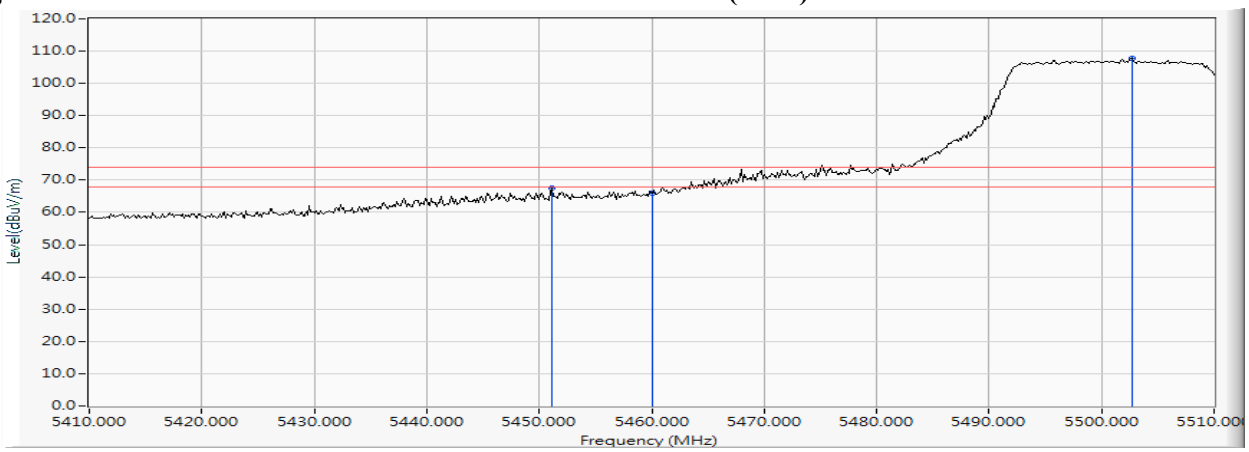
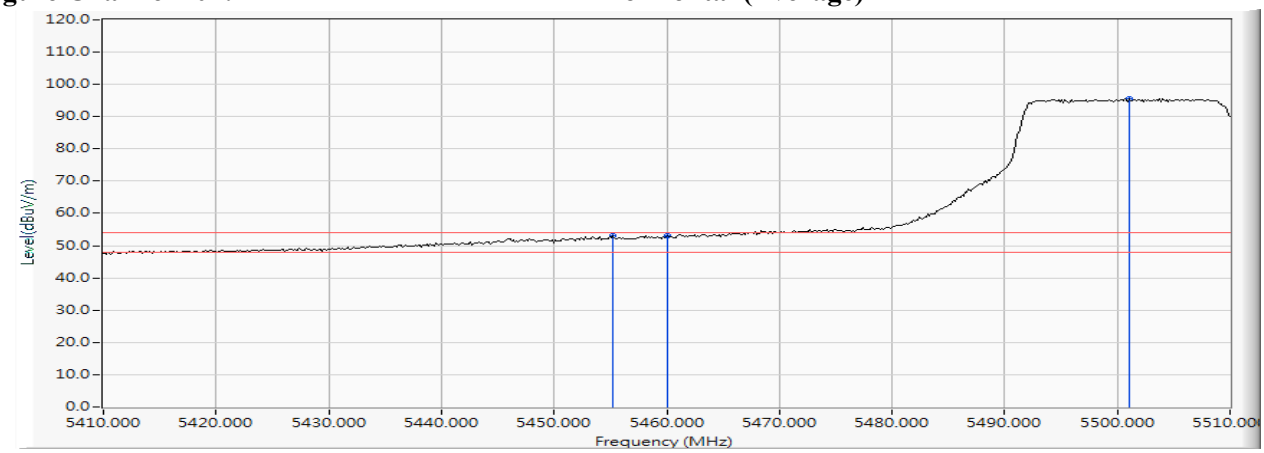


Figure Channel 102: **Horizontal (Average)**



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 9560
待測物型號：9560NGW　　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 08 日　　環境濕度：53 %

RF Radiated Measurement (Vertical):

Channel No.	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Emission Level (dBuV/m)	Peak Limit (dBuV/m)	Arerage Limit (dBuV/m)	Result
102 (Peak)	5458.261	17.942	47.787	65.728	74.00	54.00	Pass
102 (Peak)	5460.000	17.945	45.436	63.380	74.00	54.00	Pass
102 (Peak)	5494.058	18.018	86.479	104.497	--	--	--
102 (Average)	5458.841	17.943	34.400	52.342	74.00	54.00	Pass
102 (Average)	5460.000	17.945	33.954	51.898	74.00	54.00	Pass
102 (Average)	5494.348	18.019	76.919	94.938	--	--	--

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

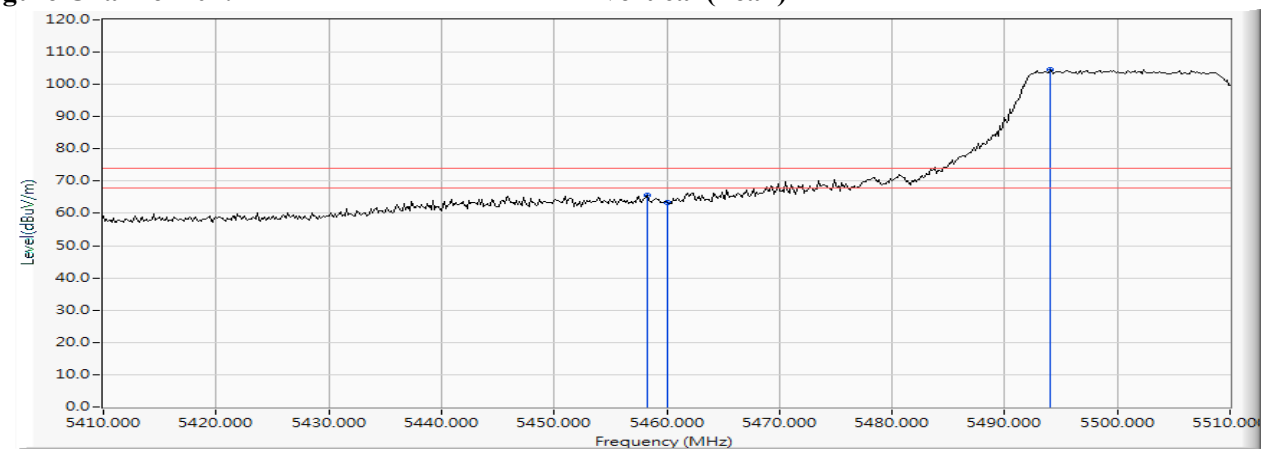
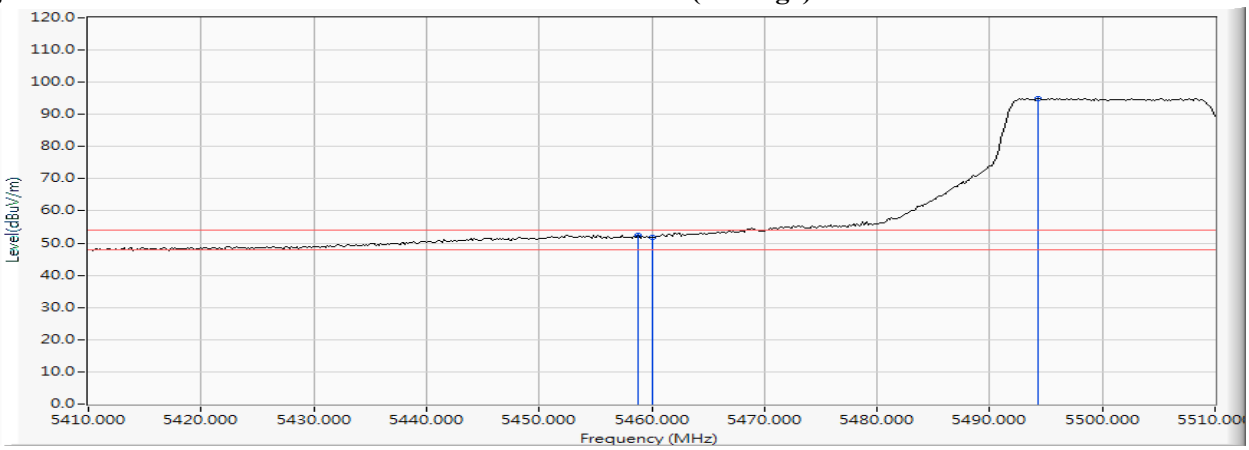


Figure Channel 102: **Vertical (Average)**



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.