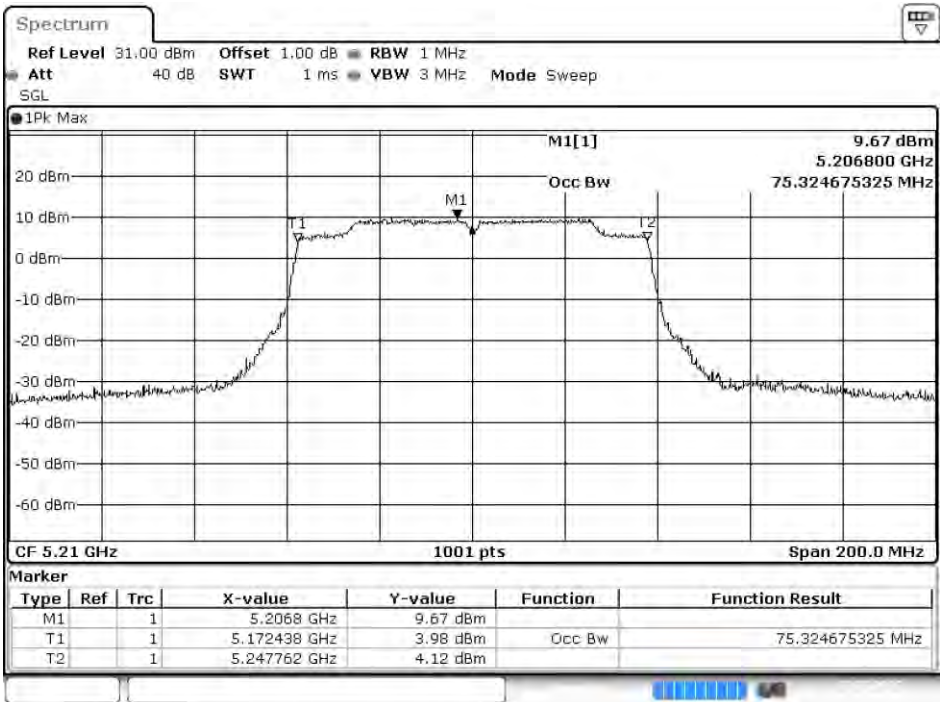
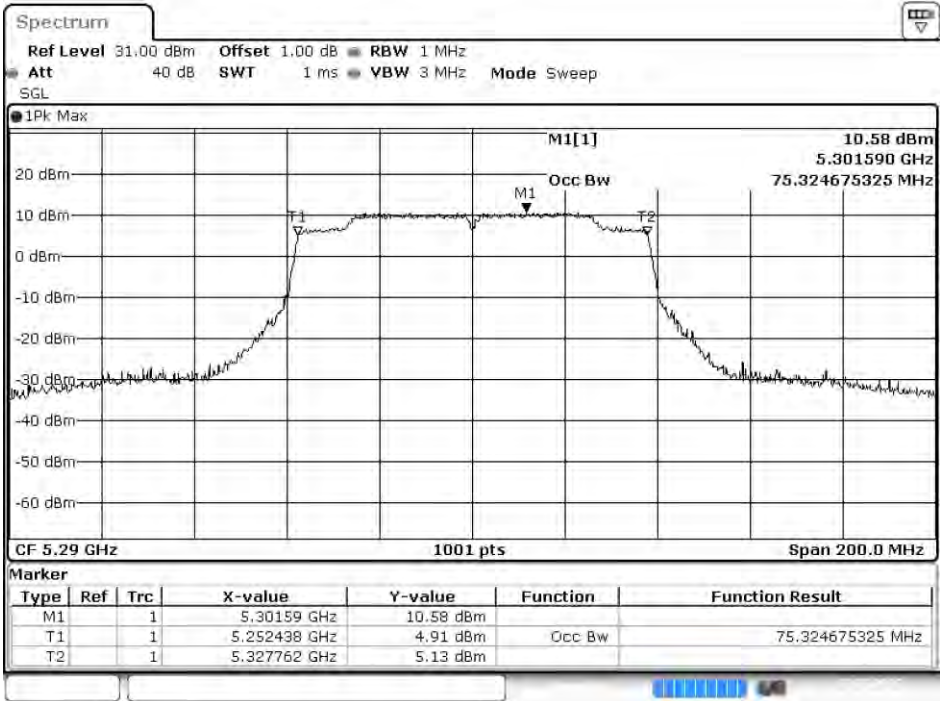


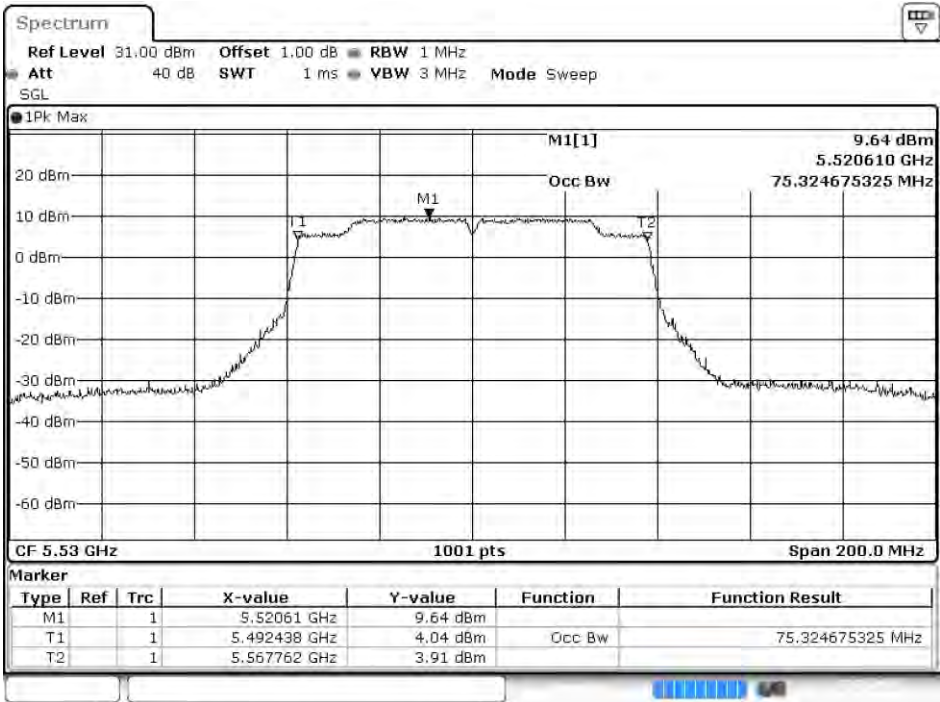
99% Occupied Bandwidth:
Channel 42 – Chain A



Channel 58: Chain A

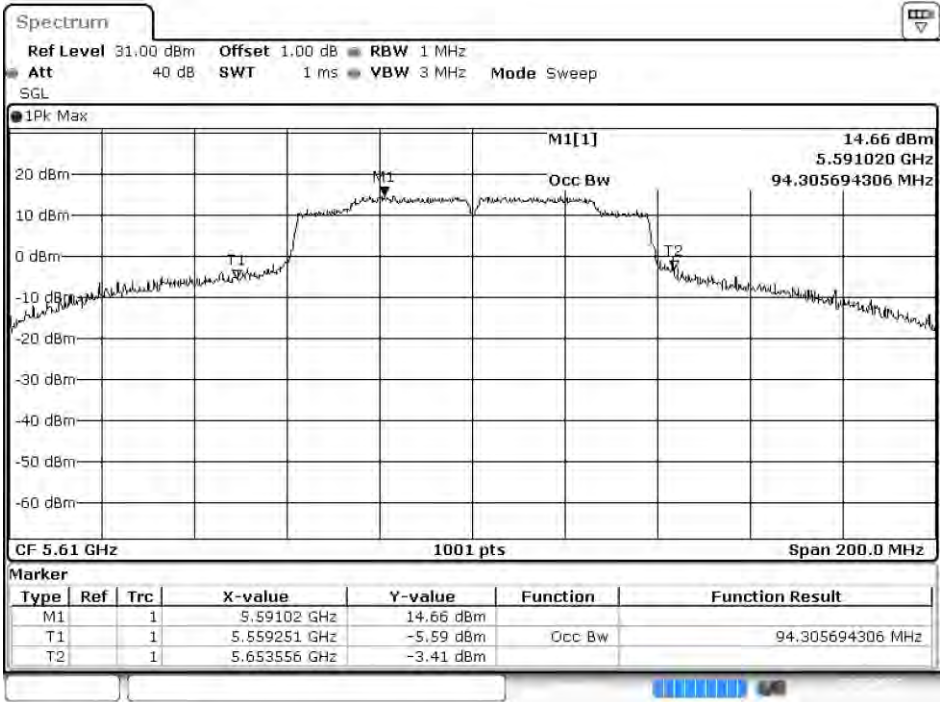


Channel 106: Chain A



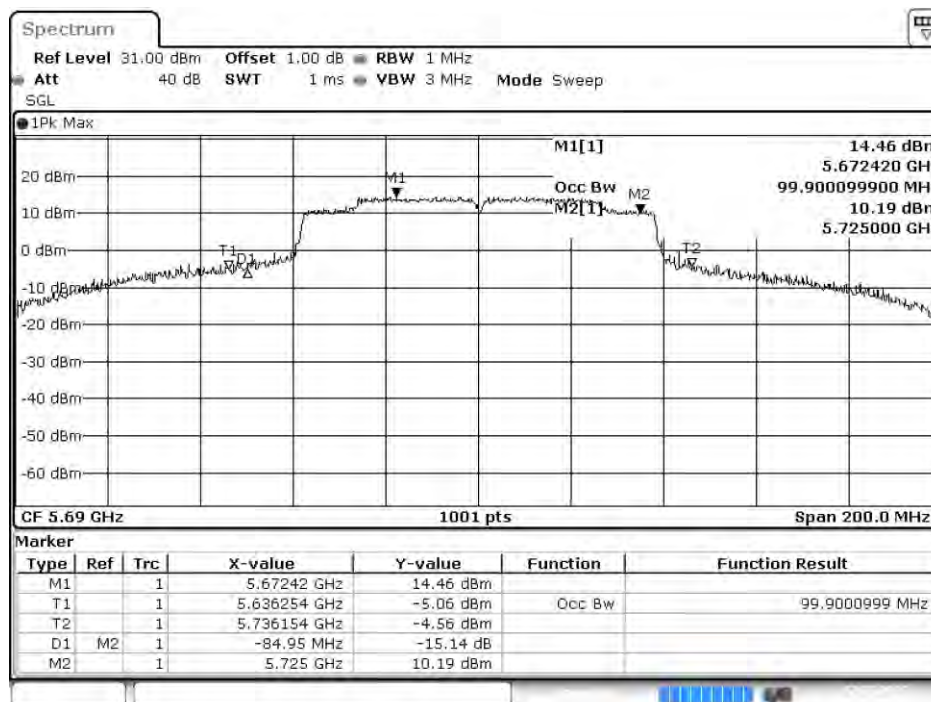
Date: 12 JUL 2017 15:34:00

Channel 122: Chain A



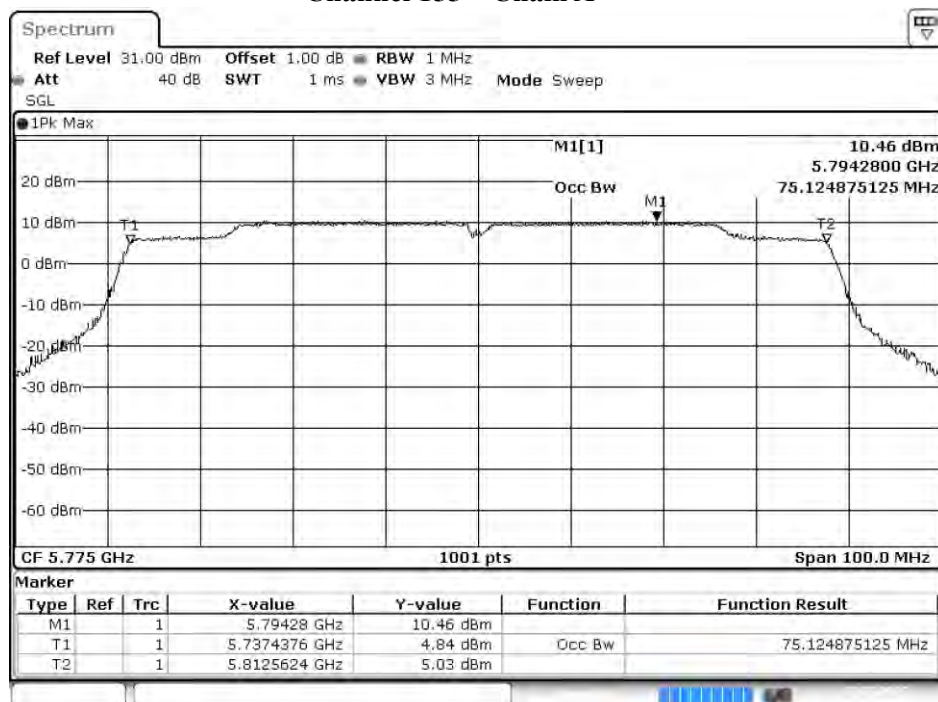
Date: 12 JUL 2017 15:37:34

Channel 138: Chain A



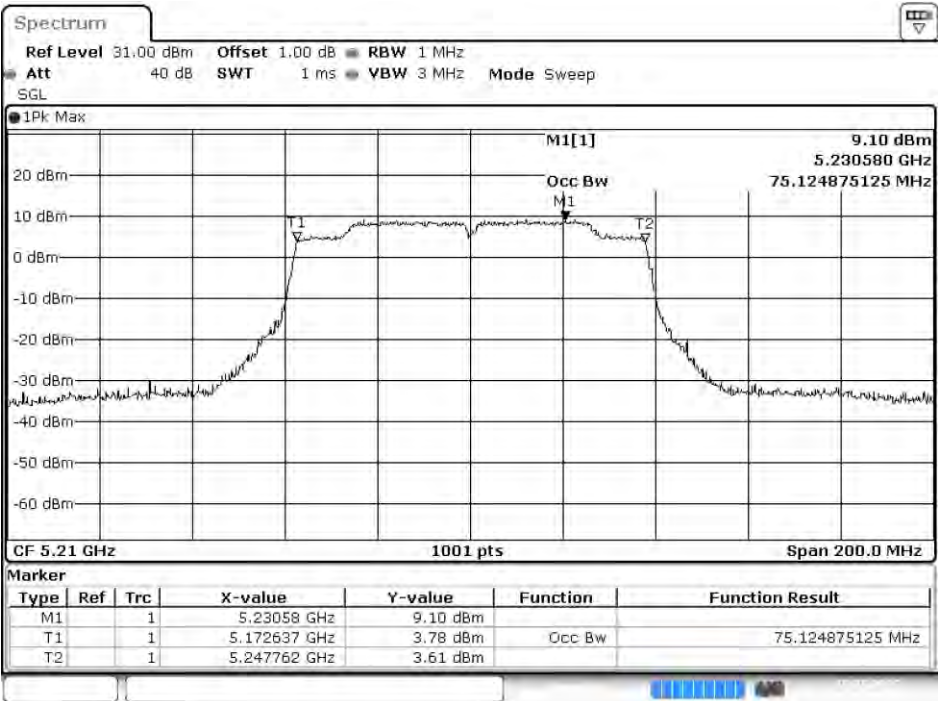
Date: 12 JUL 2017 15:39:27

Channel 155 – Chain A

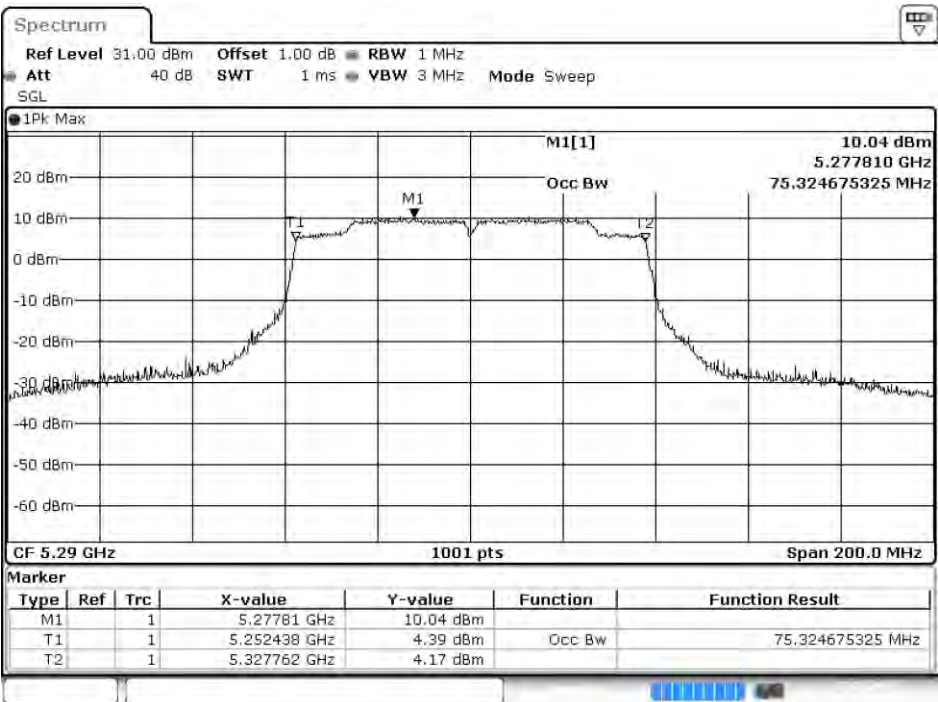


Date: 12 JUL 2017 15:43:08

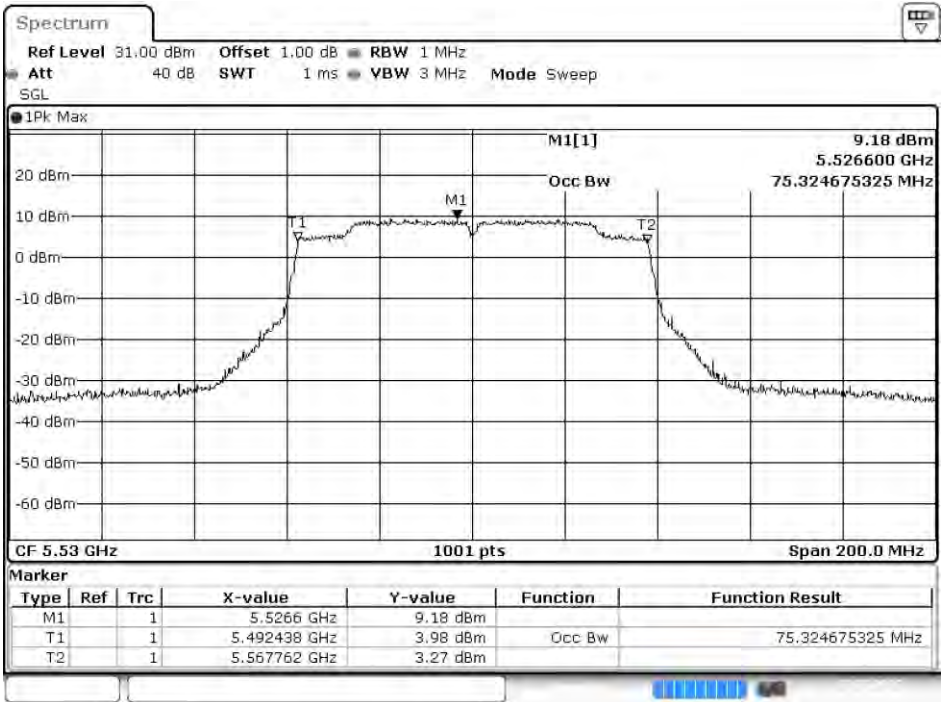
99% Occupied Bandwidth:
Channel 42 (Chain B)



Channel 58: Chain B

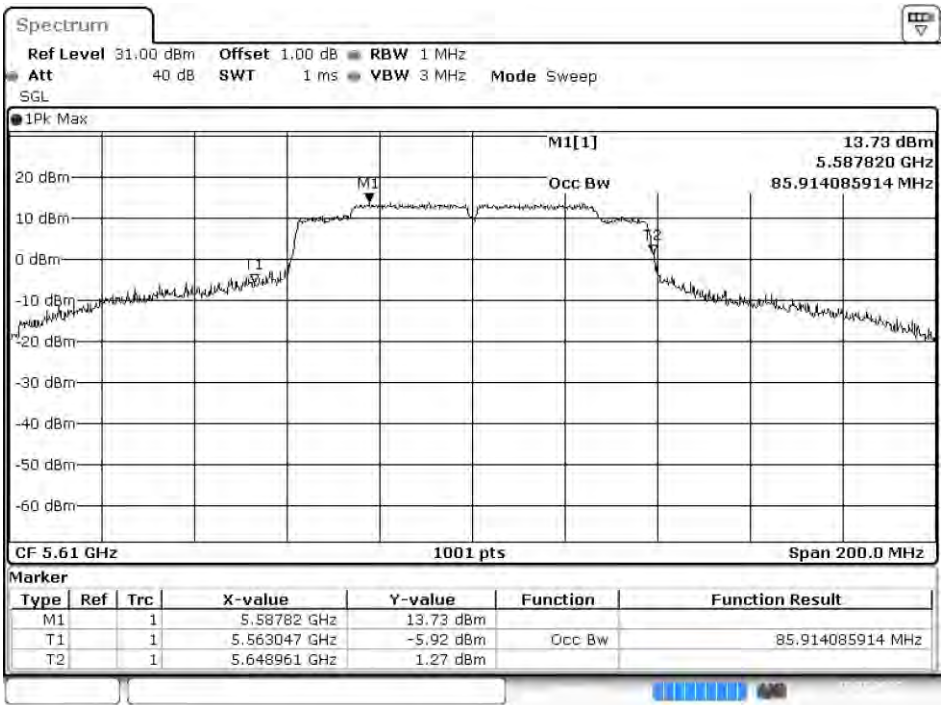


Channel 106: Chain B



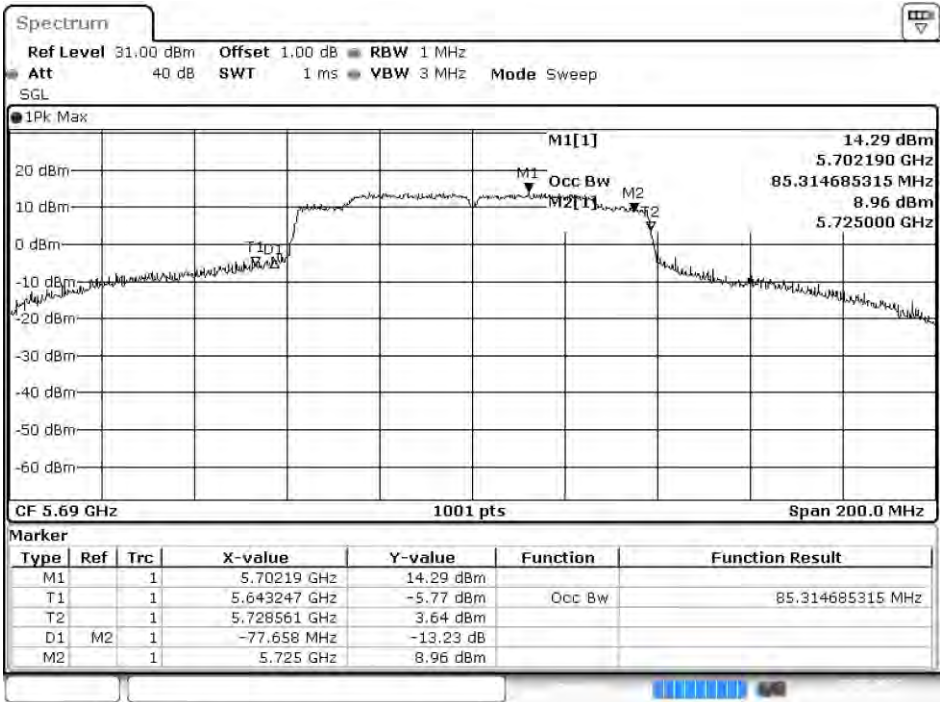
Date: 12 JUL 2017 11:33:40

Channel 122: Chain B



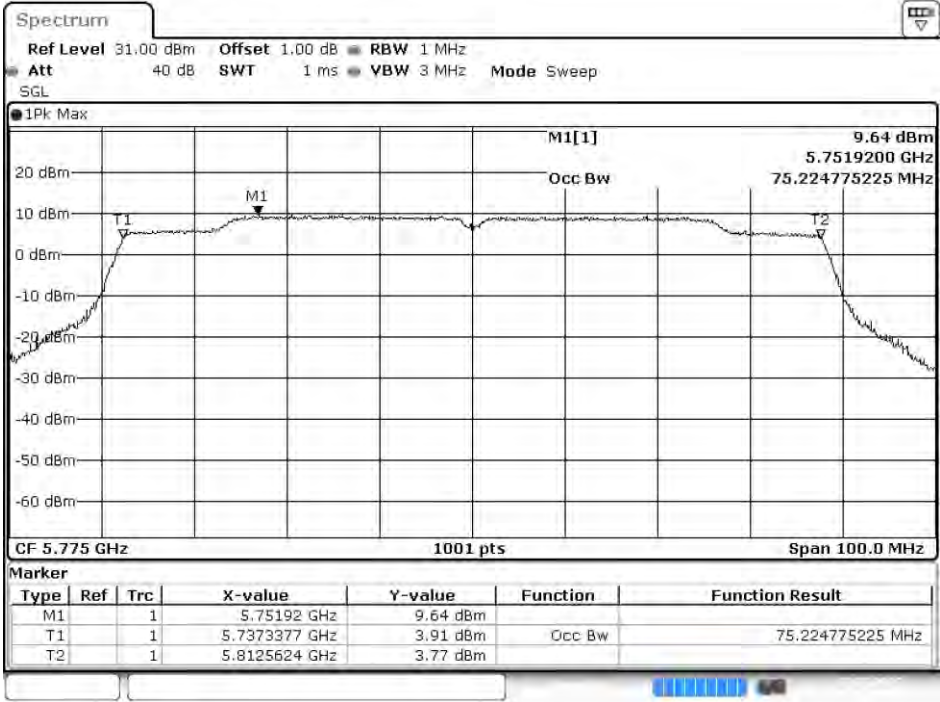
Date: 12 JUL 2017 11:37:13

Channel 138: Chain B



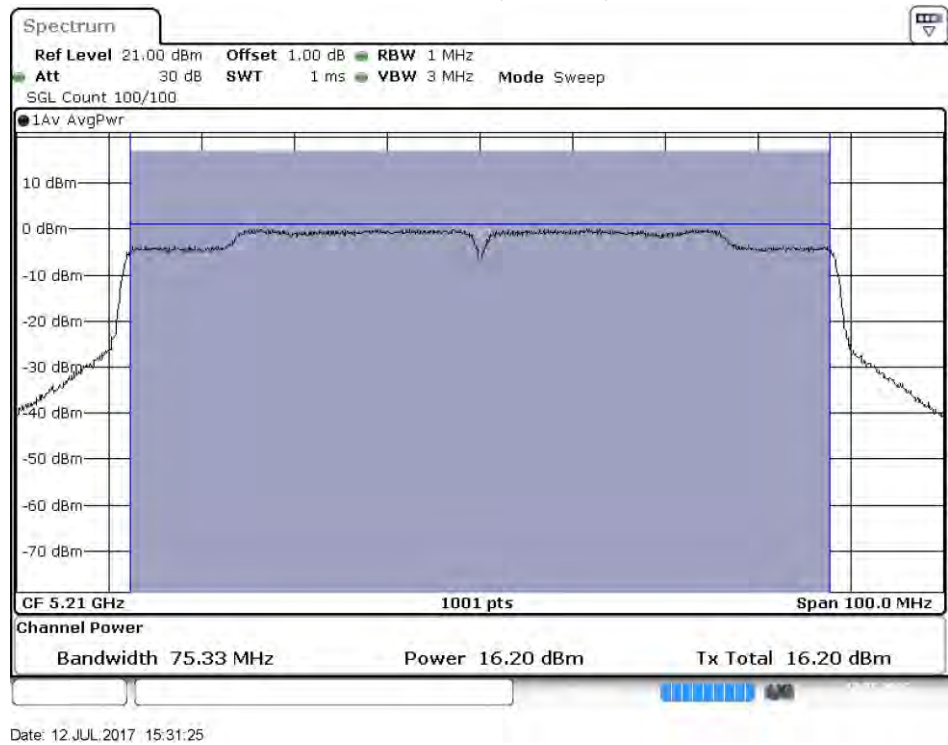
Date: 12 JUL 2017 11:39:07

Channel 155 (Chain B)

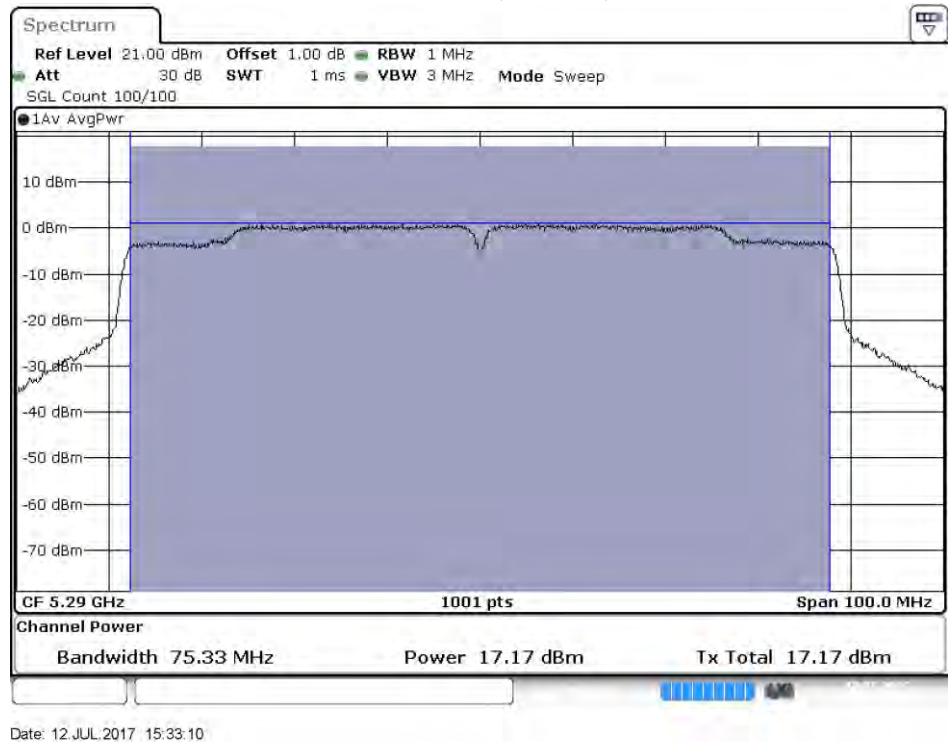


Date: 12 JUL 2017 11:42:47

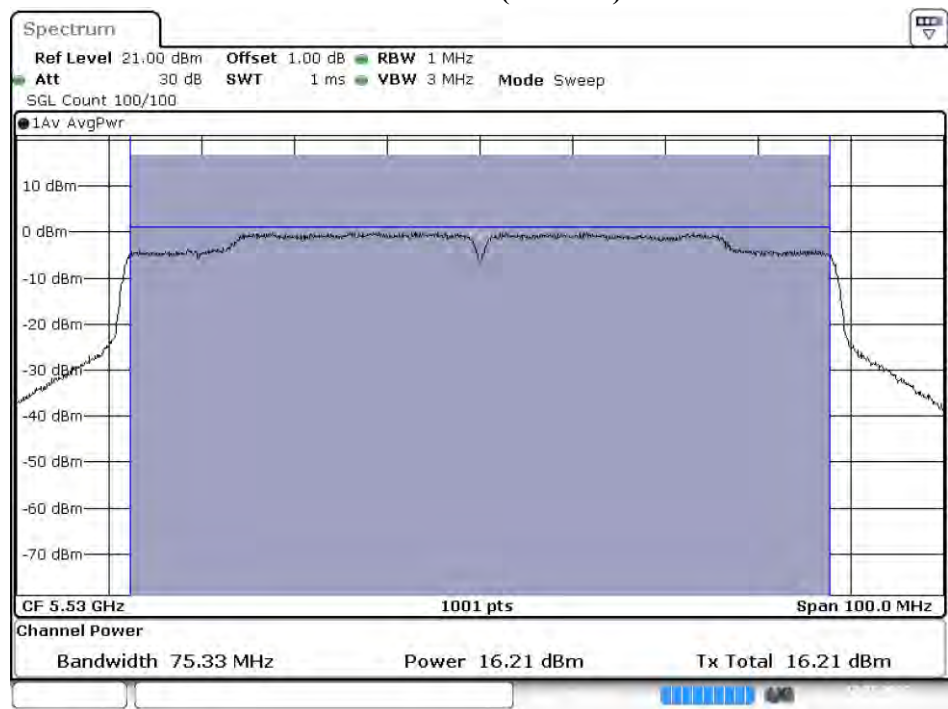
Maximum conducted output power:
Channel 42 (Chain A)



Maximum conducted output power:
Channel 58 (Chain A)

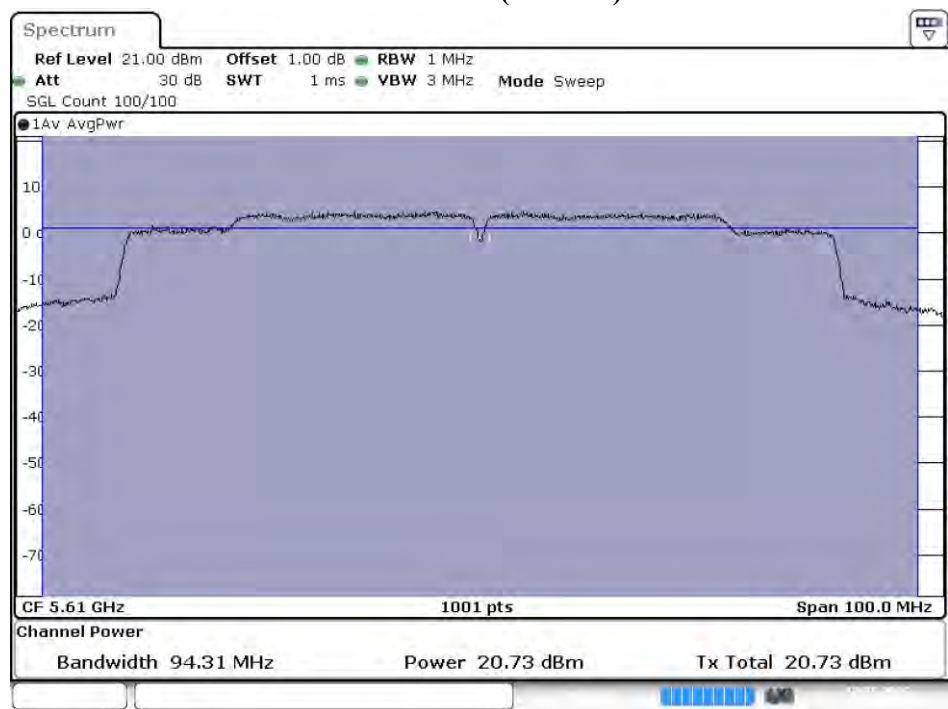


Maximum conducted output power:
Channel 106 (Chain A)

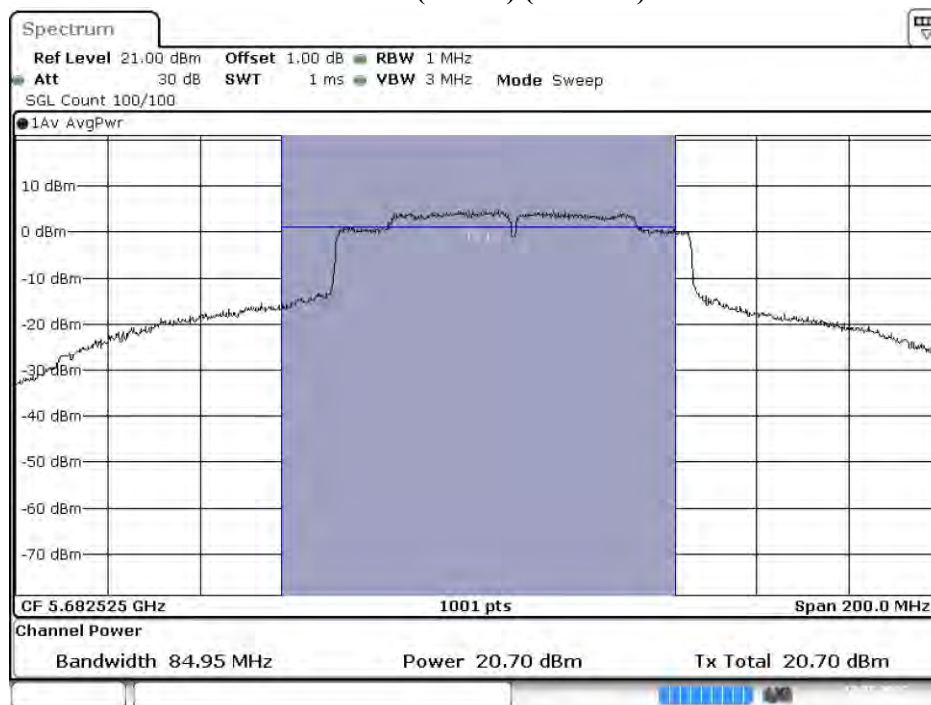


Date: 12 JUL 2017 15:34:44

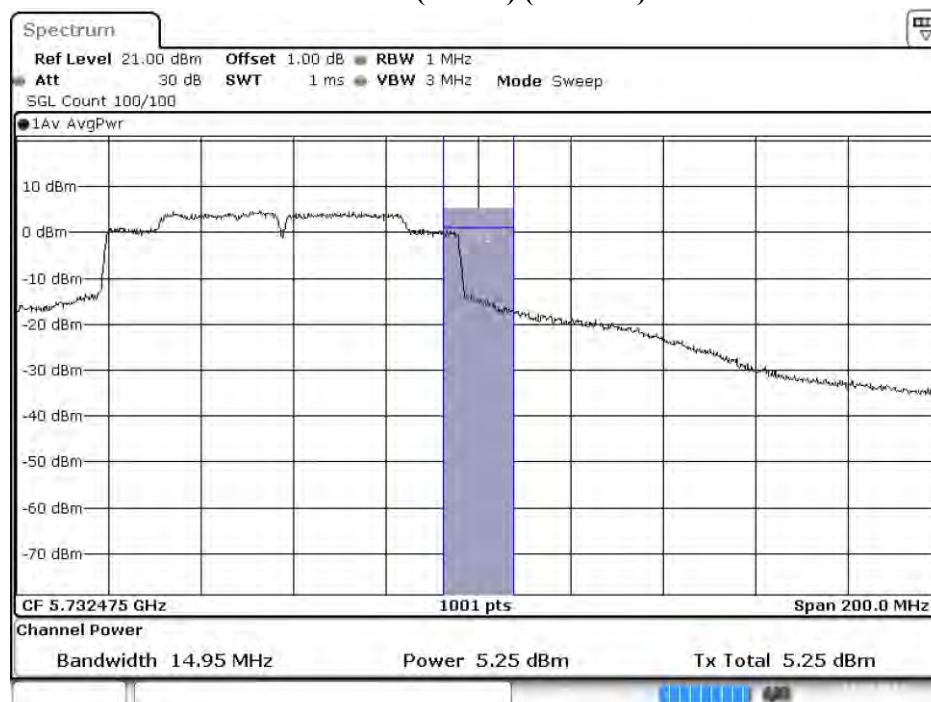
Maximum conducted output power:
Channel 122 (Chain A)



Date: 12 JUL 2017 15:38:17

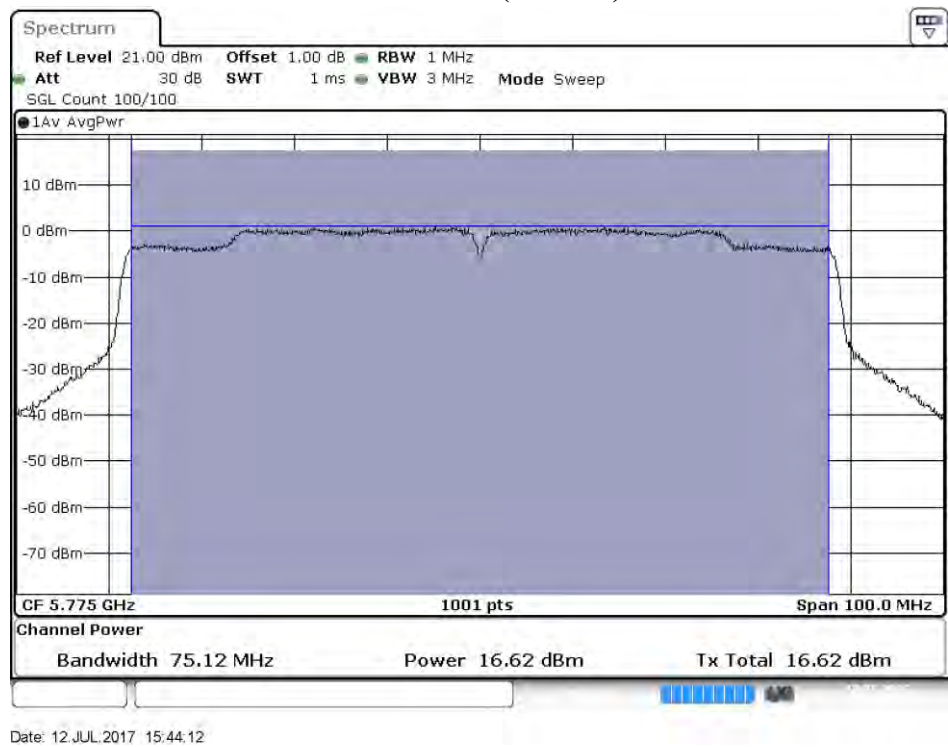
Maximum conducted output power:**Channel 138 (Band3) (Chain A)**

Date: 12 JUL 2017 15:40:29

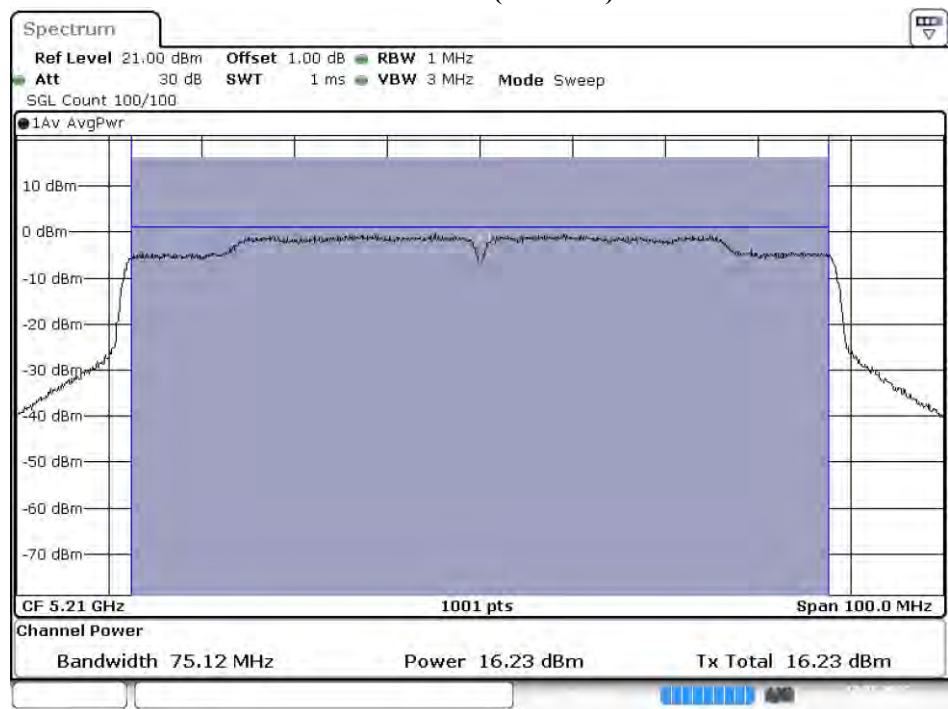
Maximum conducted output power:**Channel 138 (Band4) (Chain A)**

Date: 12 JUL 2017 15:40:51

Maximum conducted output power:
Channel 155 (Chain A)

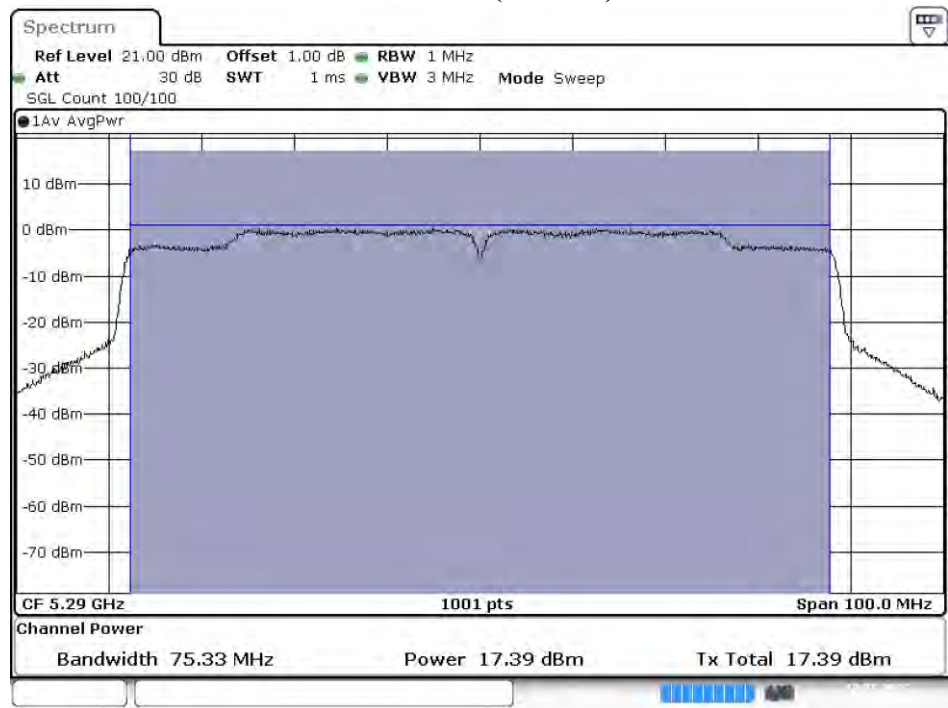


Maximum conducted output power:
Channel 42 (Chain B)



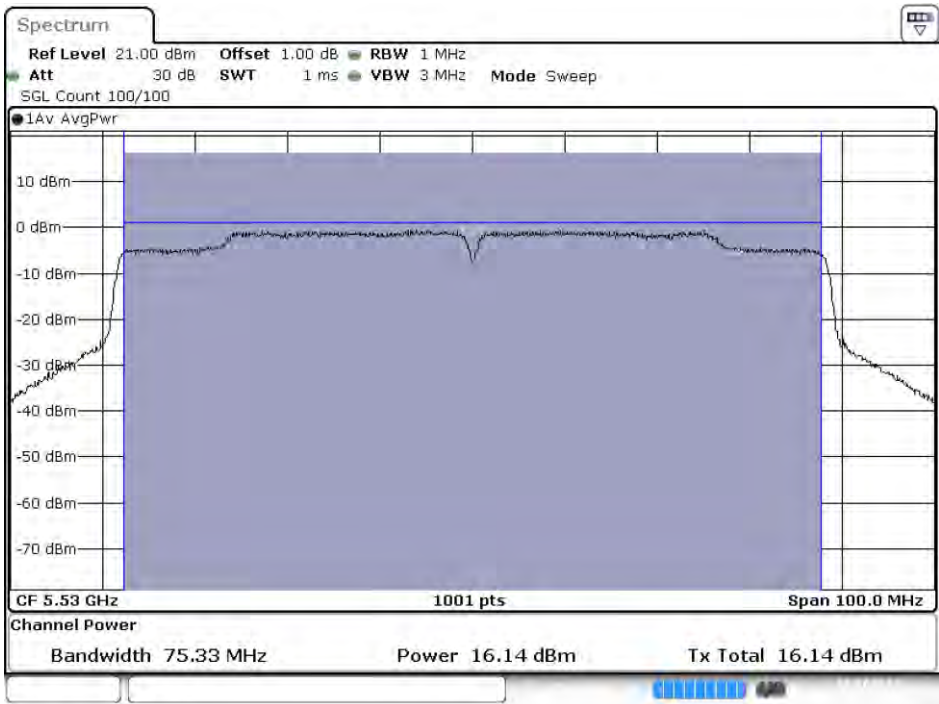
Date: 12 JUL 2017 11:31:05

Channel 58 (Chain B)



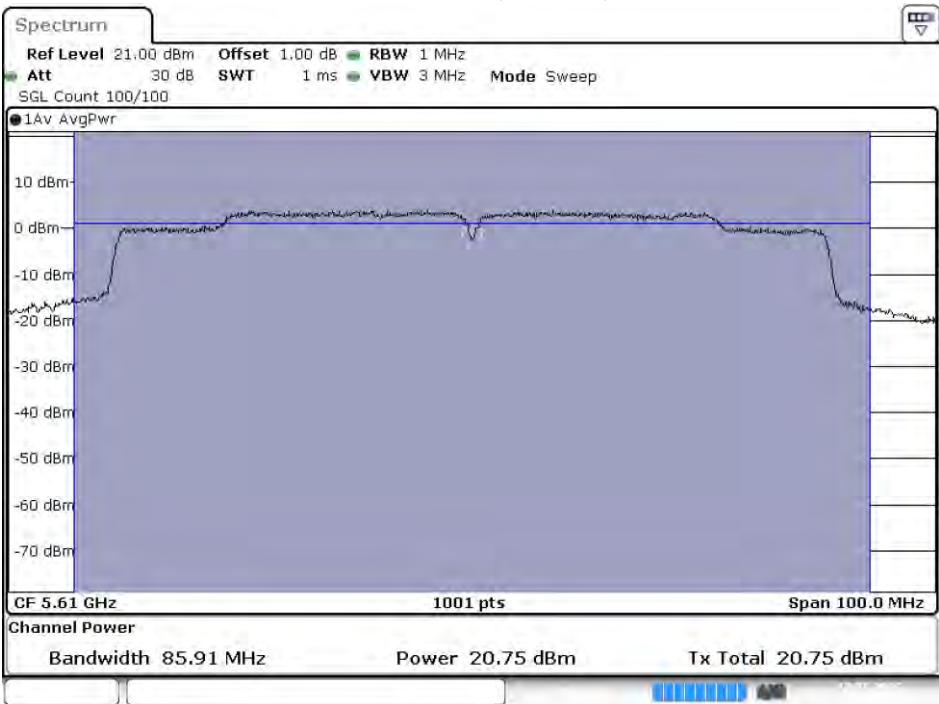
Date: 12 JUL 2017 11:32:49

Channel 106 (Chain B)



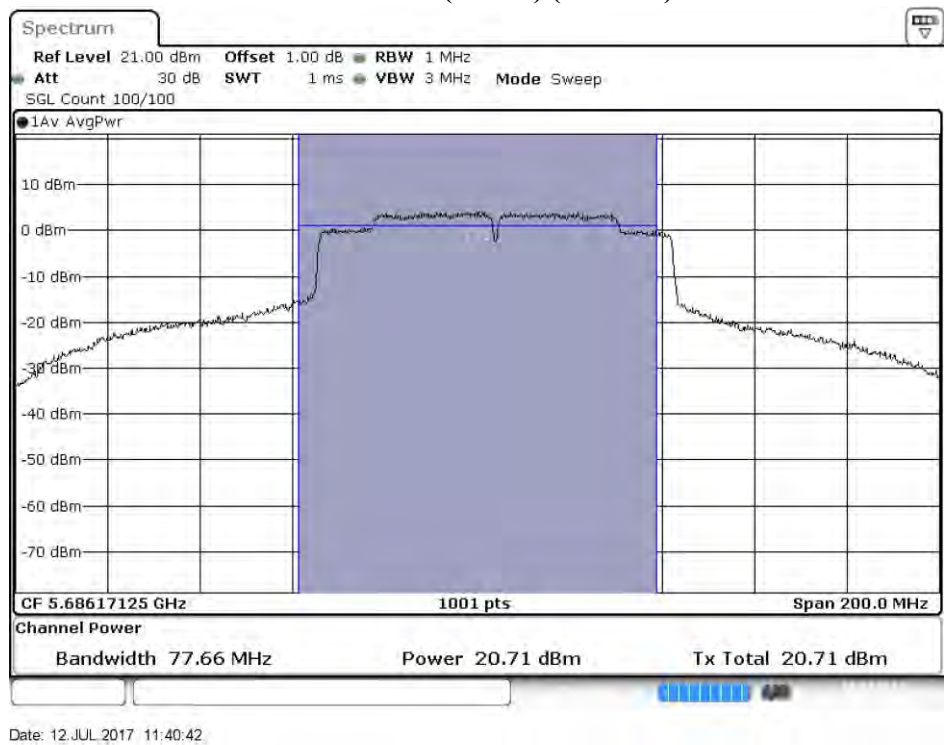
Date: 12.JUL.2017 11:34:23

Channel 122 (Chain B)

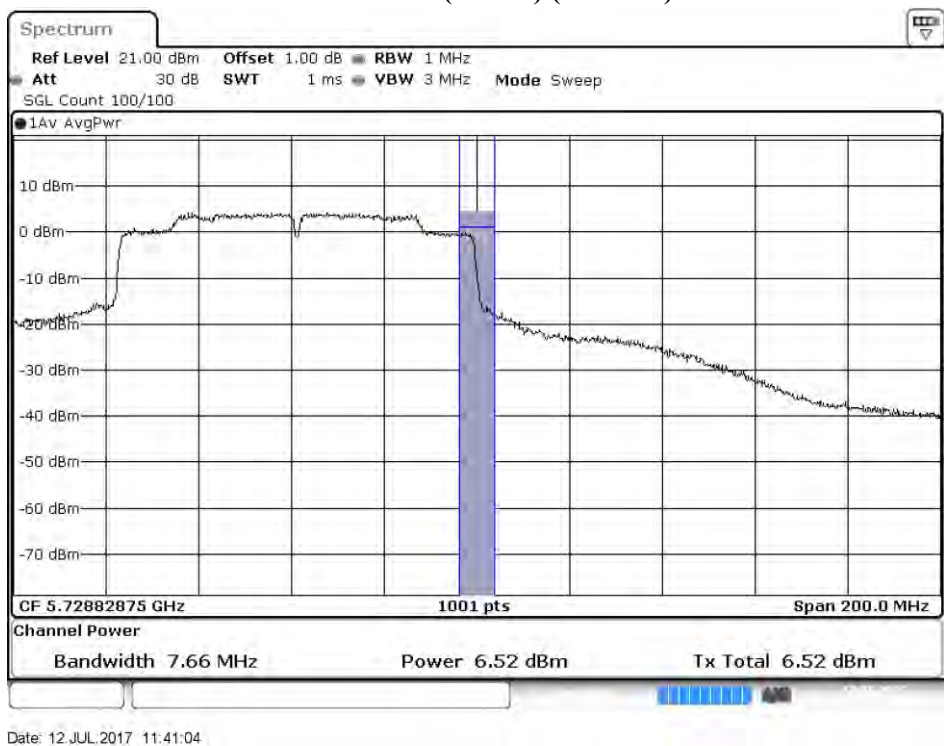


Date: 12.JUL.2017 11:37:57

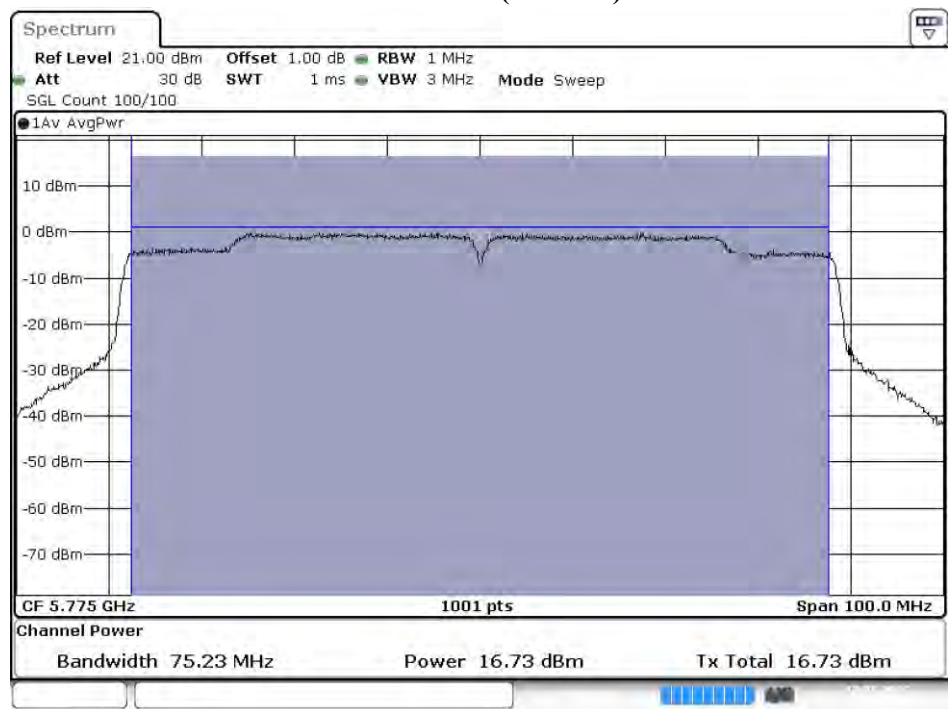
Channel 138 (Band3) (Chain B)



Channel 138 (Band4) (Chain B)



Maximum conducted output power:
Channel 155 (Chain B)



Date: 12 JUL 2017 11:44:09

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW

測試項目：峰值發射功率

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：3MHz

檢測器：峰值

環境溫度：21 °C

測試日期：106 年 07 月 17 日

環境濕度：53 %

Chain A

Cable loss=1dB		Maximum conducted output power										
Channel No	Frequency (MHz)	Data Rate (Mbps)										Required Limit
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9	
50ac160 (Band1)	5250	9.53	9.46	9.37	9.21	9.16	9.06	8.94	8.85	8.71	8.63	<24dBm
50ac160 (Band2)	5250	9.57	9.43	9.38	9.26	9.19	9.05	8.96	8.86	8.73	8.68	<24dBm
114ac160	5570	13.56	13.41	13.37	13.29	13.11	13.06	12.94	12.82	12.74	12.63	<24dBm

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Chain B

Cable loss=1dB		Maximum conducted output power										
Channel No	Frequency (MHz)	Data Rate (Mbps)										Required Limit
		VTH0	VTH1	VTH2	VTH3	VTH4	VTH5	VTH6	VTH7	VTH8	VTH9	
50ac160 (Band1)	5250	9.53	9.42	9.36	9.25	9.11	9.03	8.91	8.86	8.74	8.62	<24dBm
50ac160 (Band2)	5250	9.52	9.41	9.37	9.25	9.16	9.08	8.98	8.82	8.79	8.63	<24dBm
114ac160	5570	13.59	13.41	13.35	13.28	13.12	13.04	12.96	12.83	12.74	12.66	<24dBm

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

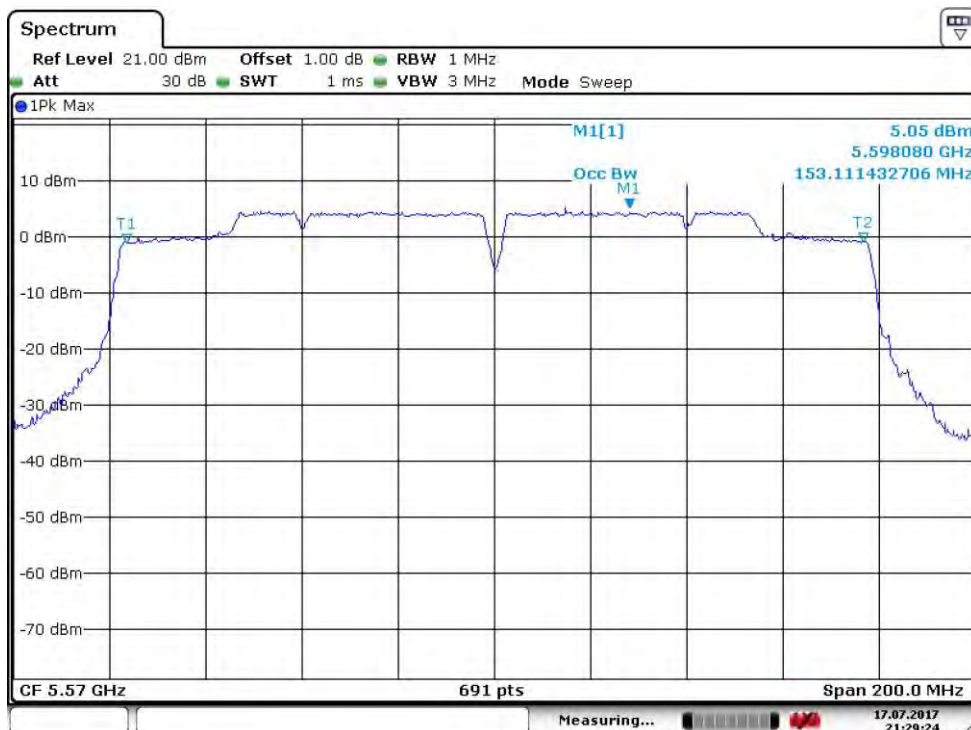
Maximum conducted output power Measurement
Chain A+ B

Channel No	Frequency Range	99% Bandwidth	Chain A Power	Chain B Power	Output Power	Output Power Limit		Result
	(MHz)	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	dBm+10log(BW)	
50ac160 (Band1)	5250	--	9.530	9.530	12.54	24	--	Pass
50ac160 (Band2)	5250	76.523	9.570	9.520	12.56	24	29.84	Pass
114ac160	5570	153.047	13.560	13.590	16.59	24	32.85	Pass

Note:

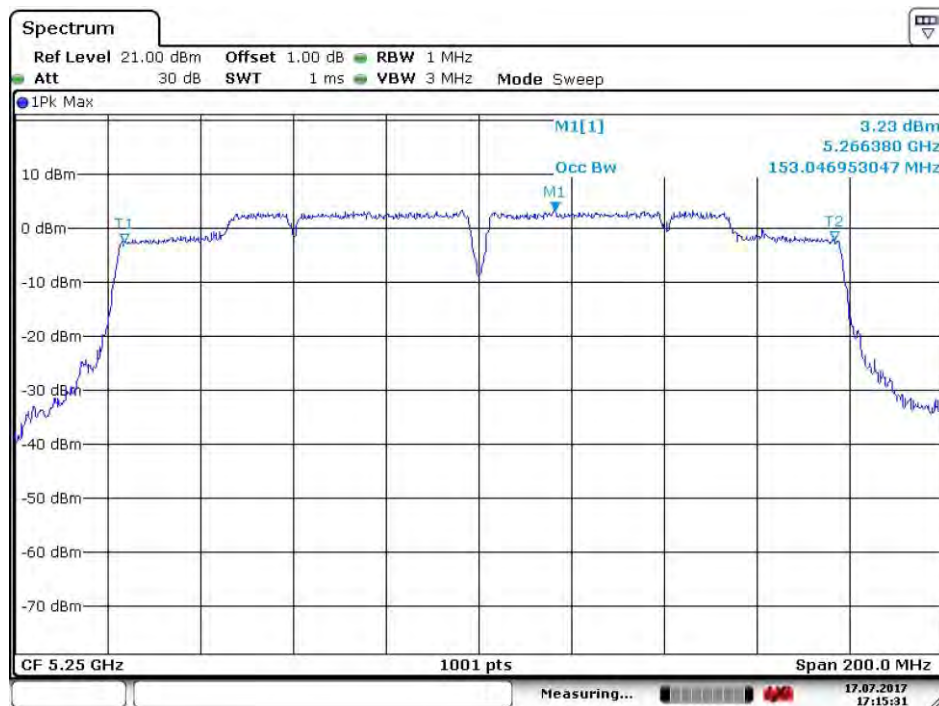
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

Channel 50 – Chain A



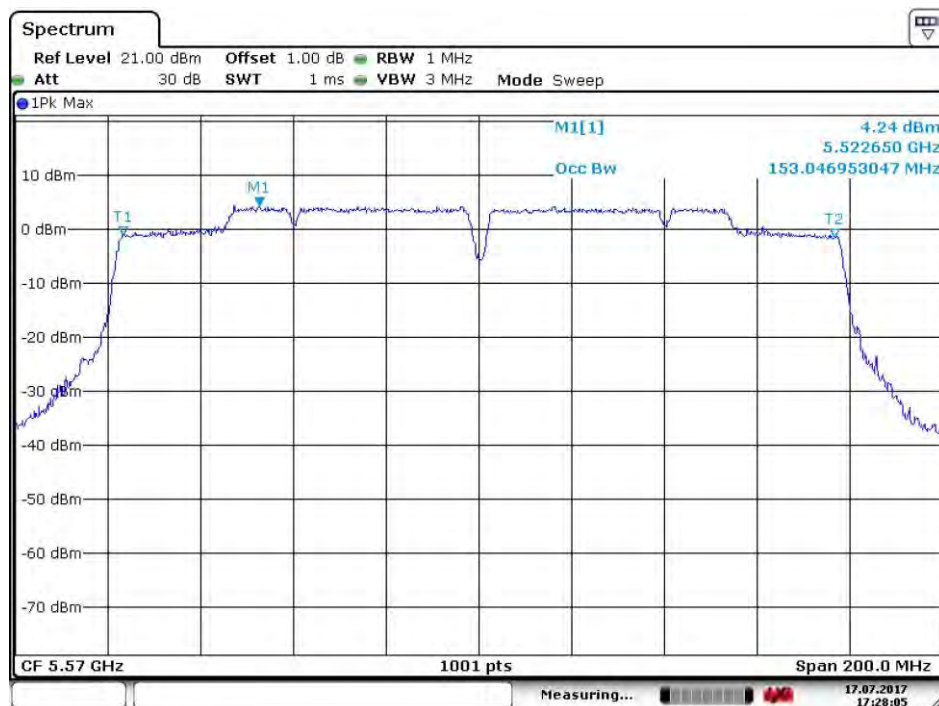
99% Occupied Bandwidth:

Channel 50 – Chain B



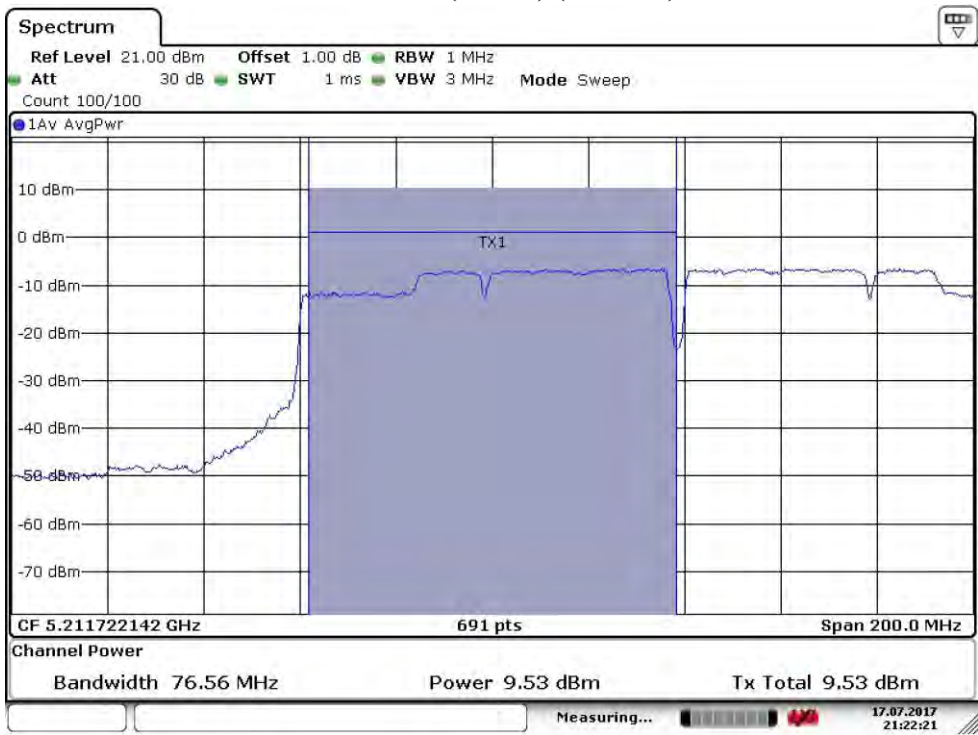
Date: 17.JUL.2017 17:15:31

Channel 114 – Chain B

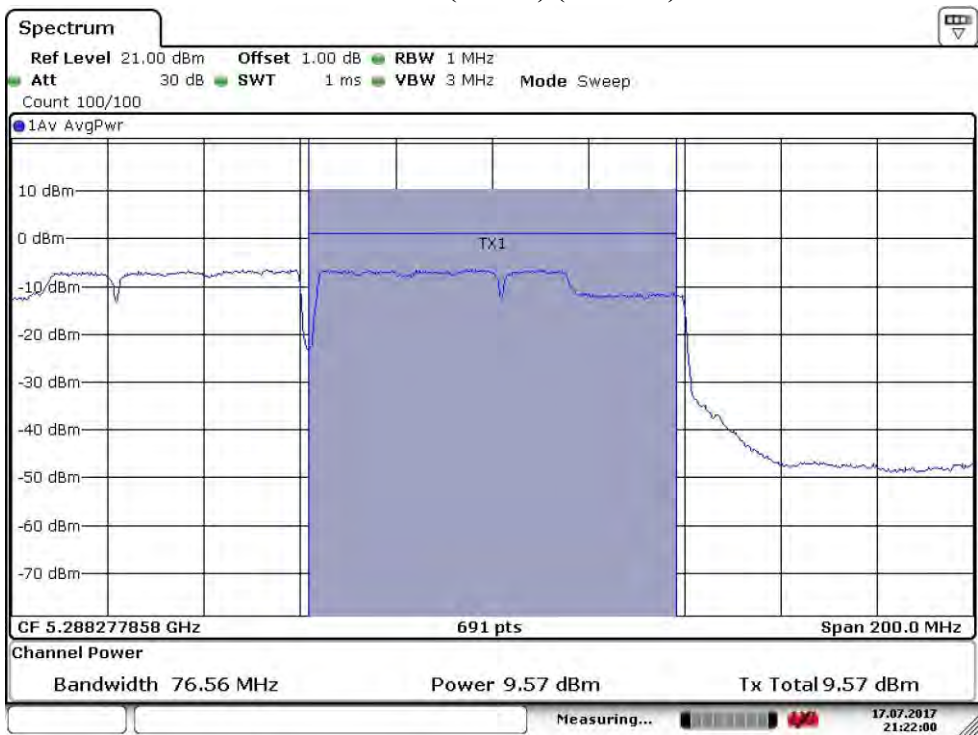


Date: 17.JUL.2017 17:28:05

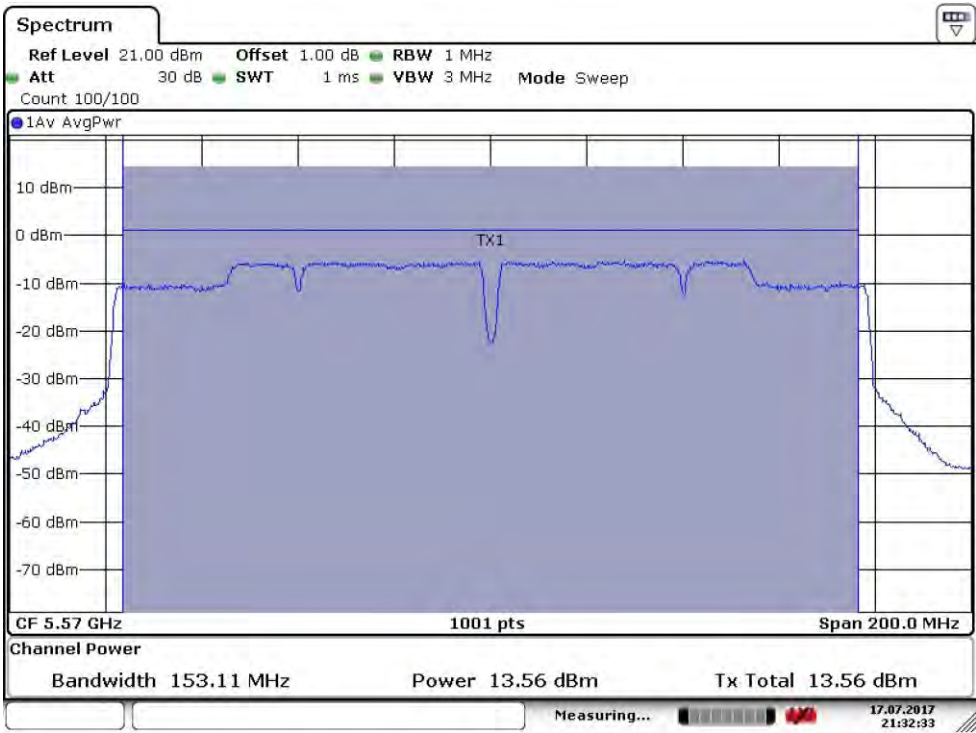
Maximum conducted output power:
Channel 50(Band1) (Chain A)



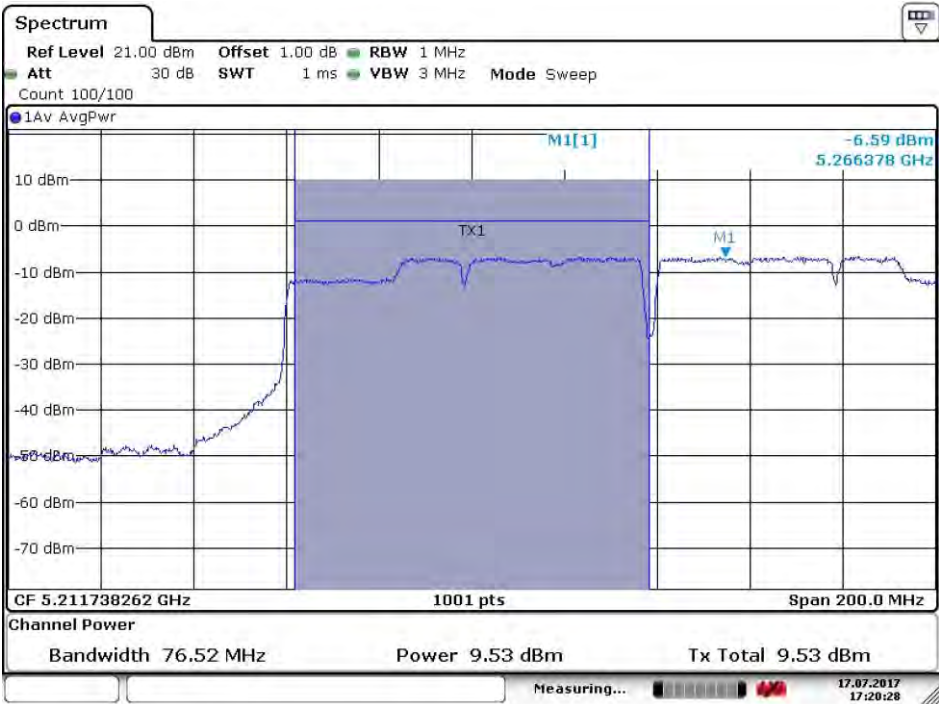
Maximum conducted output power:
Channel 50(Band2) (Chain A)



Maximum conducted output power:
Channel 114 (Chain A)

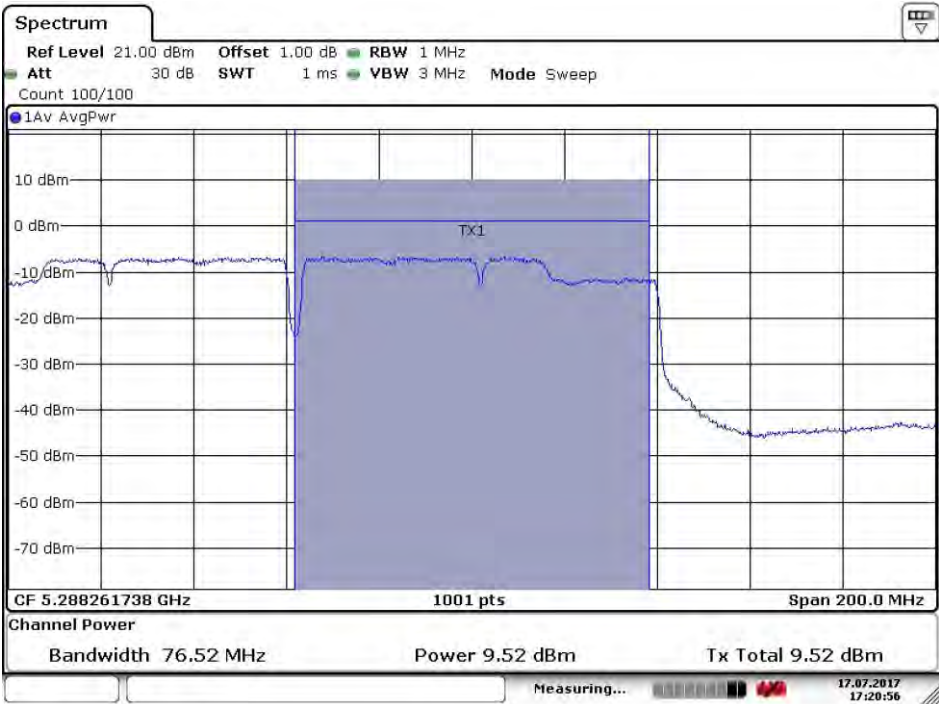


Maximum conducted output power:
Channel 50(Band1) (Chain B)

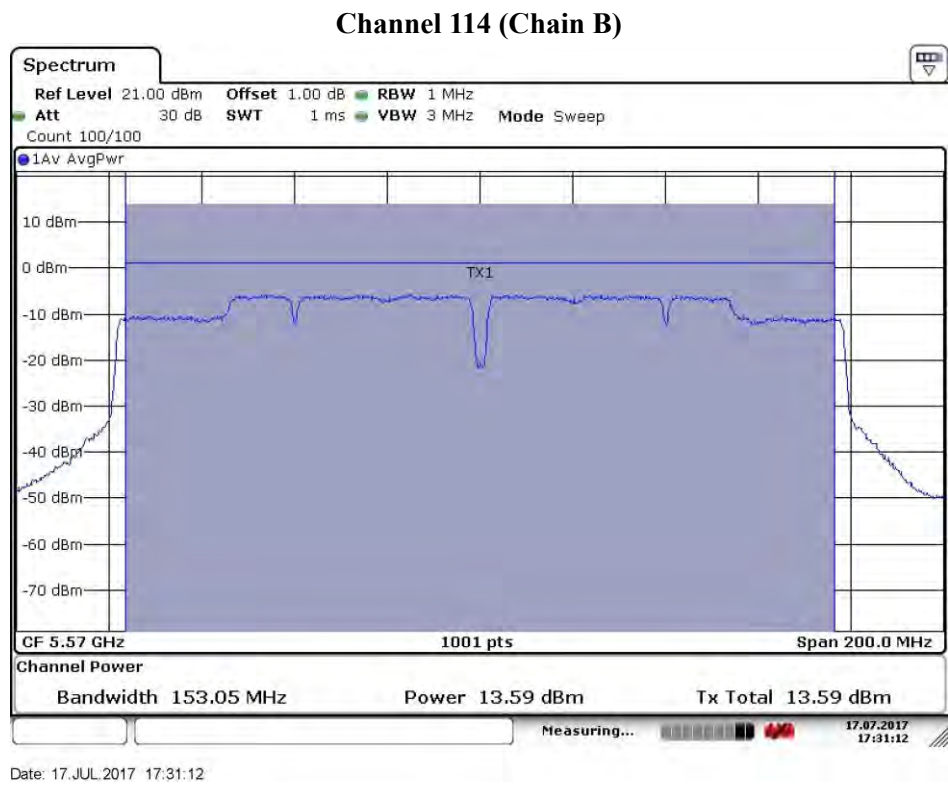


Date: 17.JUL.2017 17:20:28

Channel 50(Band2) (Chain B)



Date: 17.JUL.2017 17:20:56



峰值發射功率測試結果:	PASS
-------------	------

6. 峰值功率頻譜密度

6.1. 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 4.7.3 節

4.7.3.1 使用於 5.15 GHz~5.25 GHz 頻段

(1) 供戶外操作使用:

- (A) 最大傳導輸出功率應小於或等於 1 W。
- (B) 在任何 1 MHz 頻帶中最大功率頻譜密度應小於或等於 17 dBm。
- (C) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
- (D) 在水平面仰角超過 30 度時，其最大 EIRP 應小於或等於 21 dBm。

(2) 供室內操作使用:

- (A) 最大傳導輸出功率應小於或等於 1 W。
- (B) 在任何 1 MHz 頻帶中最大功率頻譜密度應小於或等於 17 dBm。
- (C) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

(3) 供固定式點對點操作使用:

- (A) 最大傳導輸出功率應小於或等於 1 W。
- (B) 在任何 1 MHz 頻帶中最大功率頻譜密度應小於或等於 17 dBm。
- (C) 使用超過 23 dBi 方向增益之指向性天線時，應依超過 23 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。
- (D) 固定式點對點操作，不包括點對多點系統、全方向性應用及多台共站發射機傳送相同資訊。

(4) 供用戶端裝置(Client Device)操作使用:

- (A) 最大傳導輸出功率應小於或等於 250 mW。
- (B) 在任何 1 MHz 頻帶中最大功率頻譜密度應小於或等於 11 dBm。
- (C) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

4.7.3.2 使用頻率於 5.25 GHz~5.35 GHz 與 5.470 GHz~5.725 GHz 頻段

- (1) 最大傳導輸出功率應小於或等於 250 mW 或 $11\text{dBm} + 10\log B$ (B 是 26 dB 發射頻寬，單位 MHz)之較小者。
- (2) 最大功率頻譜密度在任何 1 MHz 頻帶中應小於或等於 11 dBm。
- (3) 使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度。

4.7.3.3 使用頻率於 5.725 GHz~5.850 GHz 頻段

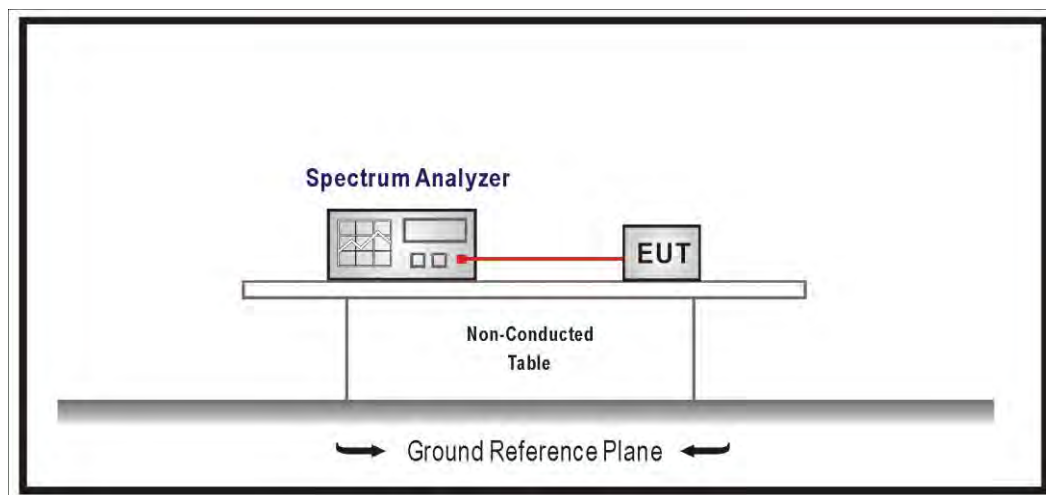
- (1) 最大傳導輸出功率應小於或等於 1 W。
- (2) 在任何 500 kHz 頻帶中最大功率頻譜密度應小於或等於 30 dBm。
- (3) 供固定式點對點操作時，使用方向增益超過 6 dBi 之發射天線，可不需對應減少發射器之傳導輸出功率限制值。
- (4) 除(3)外，使用超過 6 dBi 方向增益之發射天線時，應依超過 6 dBi 天線方向增益的 dBi 總量，等量減少最大傳導輸出功率及最大功率頻譜密度

6.2. 量測方法

- (A) 應將測試儀器直接連接待測物，以傳導方式執行。
- (B) 5.15 GHz~5.25 GHz、5.25 GHz~5.35 GHz 及 5.47 GHz~5.725 GHz 頻段，測試儀器之頻寬應設定為 1 MHz 頻寬或待測物之 26 dB 發射頻寬，兩者取較小者。
- (C) 5.725 GHz~5.850 GHz 頻段，測試儀器之頻寬應設定為 500 kHz 或待測物之 26 dB 發射頻寬，兩者取較小者。
- (D) 解析頻寬小於(B)或(C)時，應以補償方式計算總功率頻譜密度。

For the band 5.725-5.85 GHz, Scale the observed power level to an equivalent value in 500 kHz by adjusting (increase) the measured power by a bandwidth correction factor (BWCF) where $BWCF = 10\log(500\text{ kHz}/100\text{ kHz}) = 6.98\text{ dB}$.

6.3. 測試架構圖



6.4. 量測不確定度

此項測試之量測不確定度為 $\pm 1.30\text{ dB}$ 。

6.5. 峰值功率頻譜密度測試結果

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：106 年 07 月 03 日

測試項目：峰值功率頻譜密度

測試模式：Mode 1: 發射器 802.11a

視頻頻寬：1MHz

環境溫度：21 °C

環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (dBm)	Required Limit (dBm)	Result
36	5180	A	7.410	10.420	11	Pass
		B	6.540	9.550	11	Pass
44	5220	A	7.320	10.330	11	Pass
		B	6.940	9.950	11	Pass
48	5240	A	7.570	10.580	11	Pass
		B	7.370	10.380	11	Pass
52	5260	A	7.780	10.790	11	Pass
		B	7.210	10.220	11	Pass
60	5300	A	7.660	10.670	11	Pass
		B	7.250	10.260	11	Pass
64	5320	A	7.500	10.510	11	Pass
		B	6.970	9.980	11	Pass
100	5500	A	7.730	10.740	11	Pass
		B	6.960	9.970	11	Pass
116	5580	A	7.770	10.780	11	Pass
		B	7.190	10.200	11	Pass
140	5700	A	7.920	10.930	11	Pass
		B	7.100	10.110	11	Pass

Note :

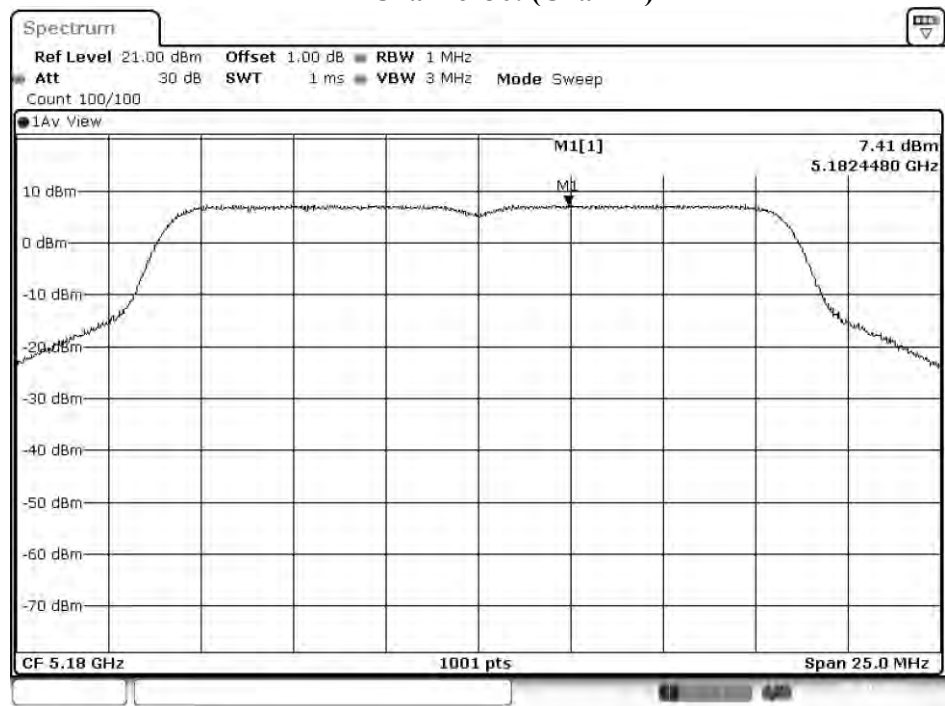
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
149	5745	A	3.620	6.980	13.610	<30	Pass
		B	2.950	6.980	12.940	<30	Pass
157	5785	A	3.190	6.980	13.180	<30	Pass
		B	3.170	6.980	13.160	<30	Pass
165	5825	A	3.290	6.980	13.280	<30	Pass
		B	2.630	6.980	12.620	<30	Pass

Note :

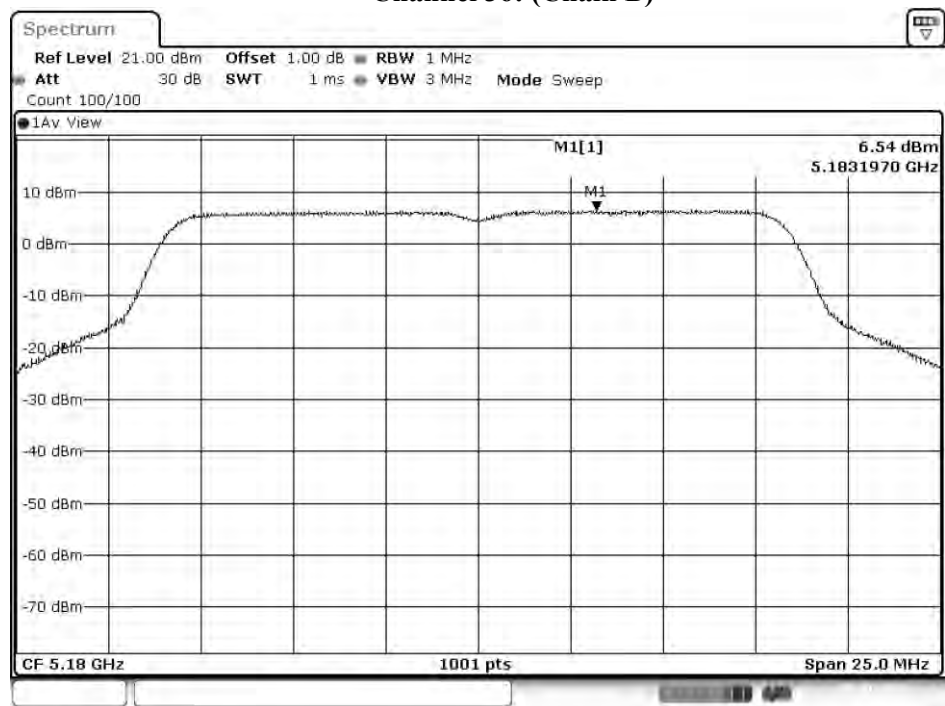
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 36: (Chain A)



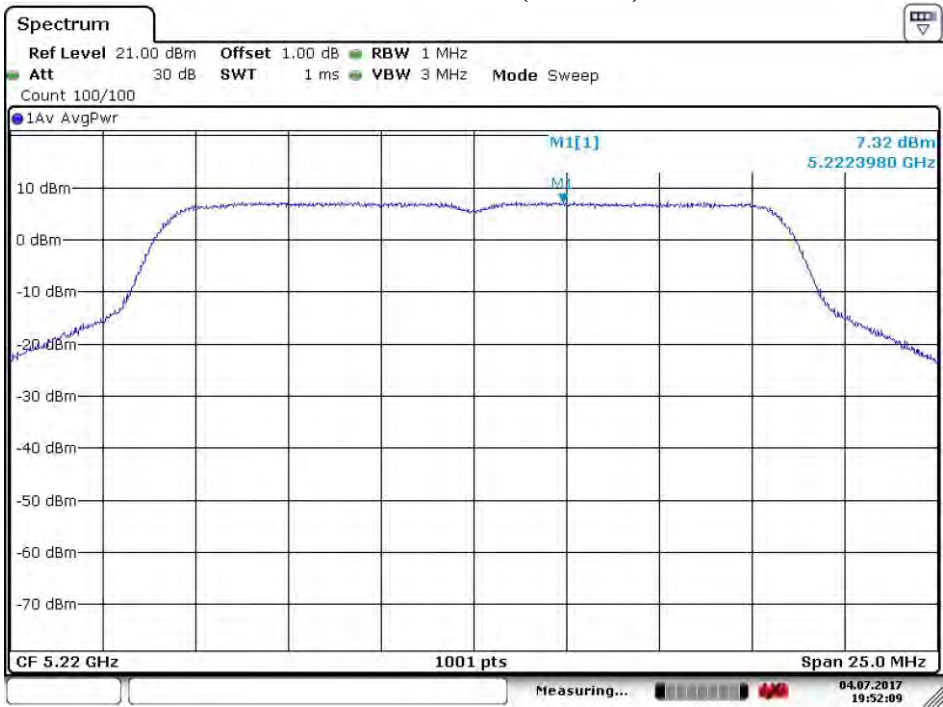
Date: 3 JUL 2017 22:40:44

Channel 36: (Chain B)



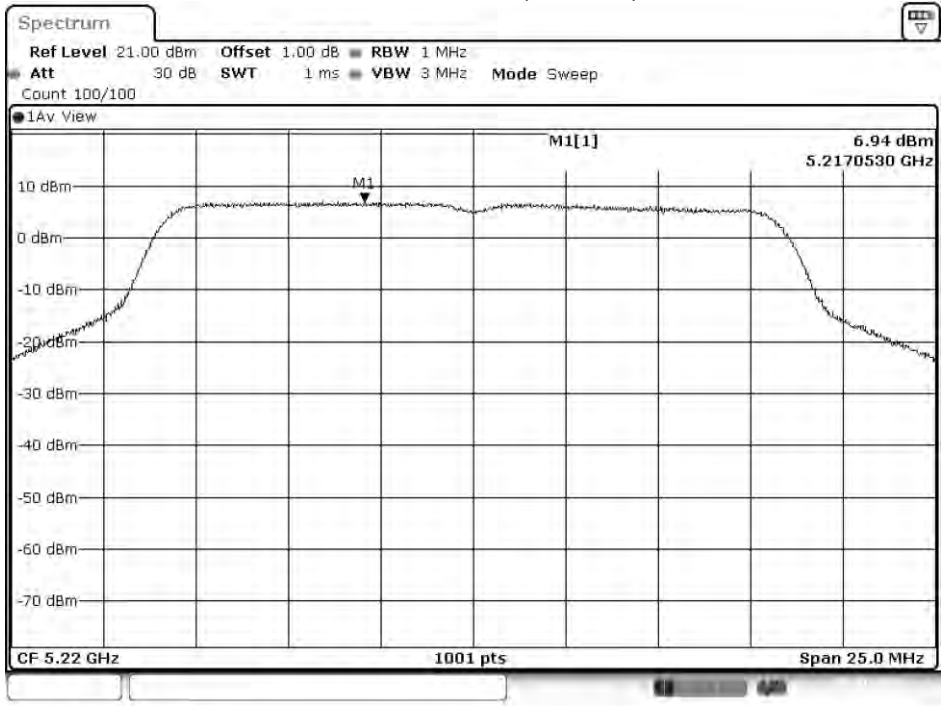
Date: 3 JUL 2017 18:40:27

Channel 44: (Chain A)



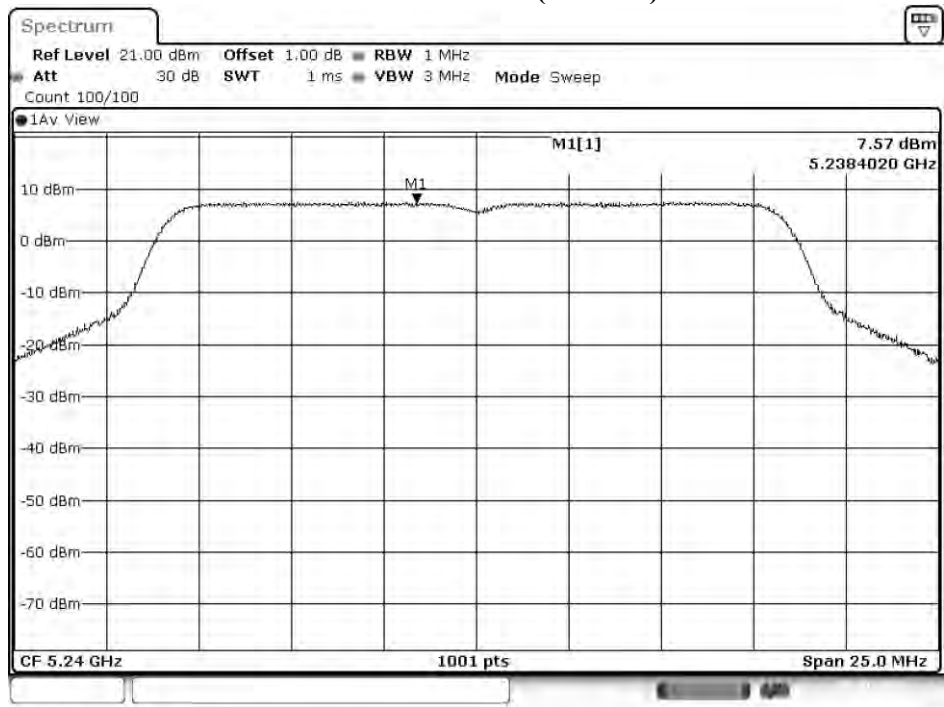
Date: 4.JUL.2017 19:52:09

Channel 44: (Chain B)



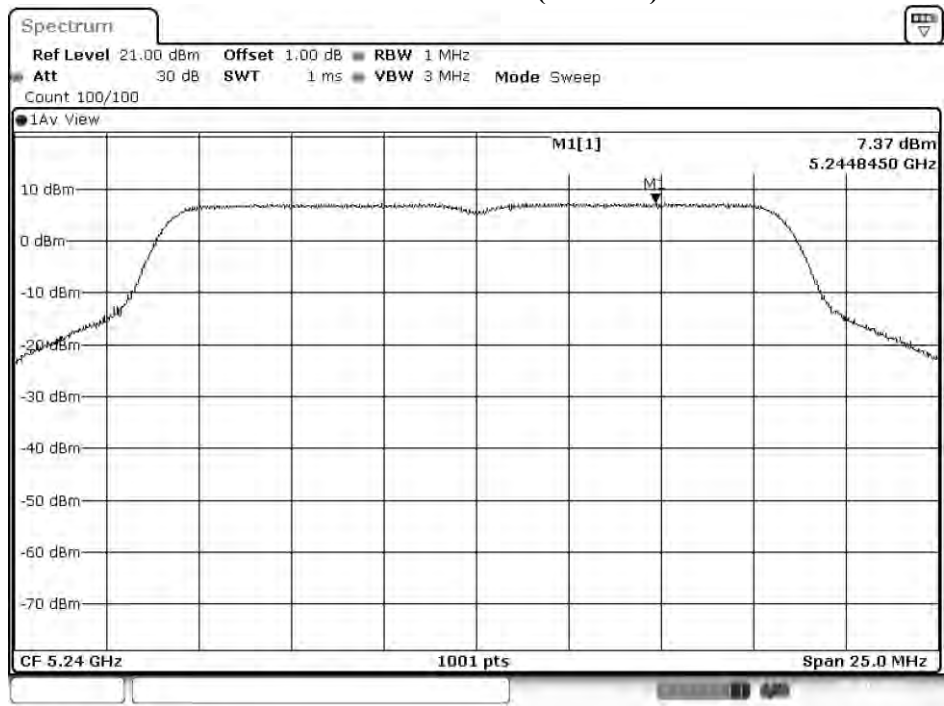
Date: 3.JUL.2017 18:41:49

Channel 48: (Chain A)



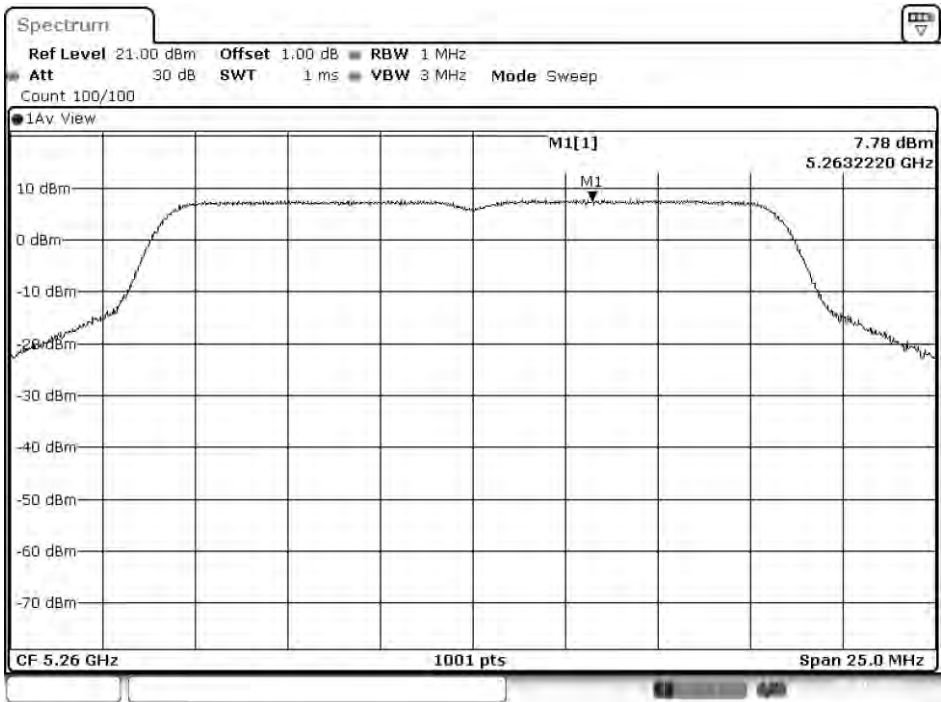
Date: 3.JUL.2017 22:44:56

Channel 48: (Chain B)



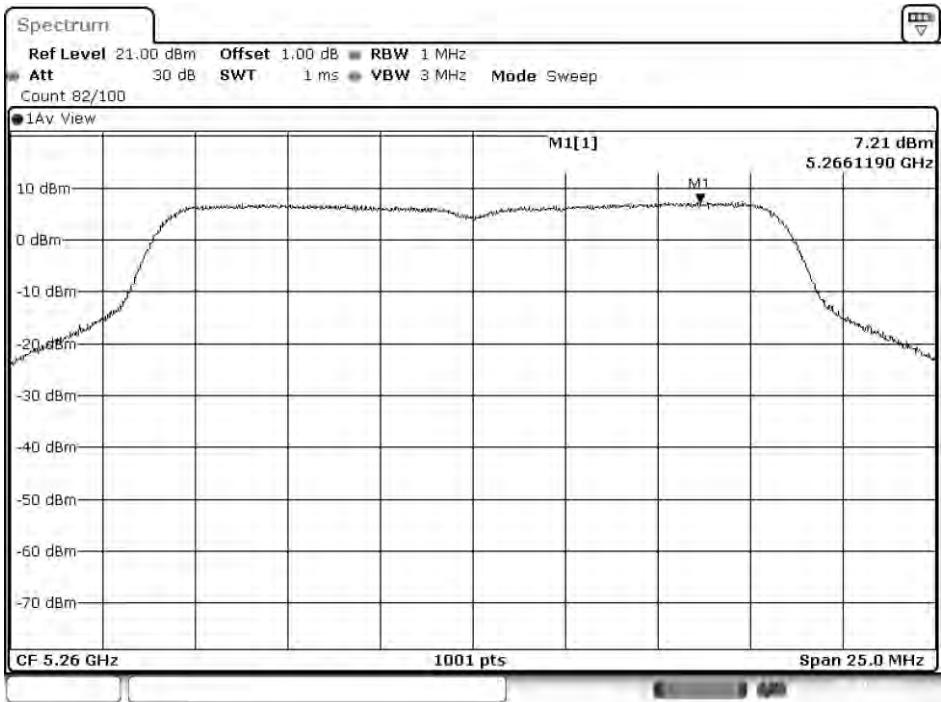
Date: 3.JUL.2017 18:44:39

Channel 52: Chain A



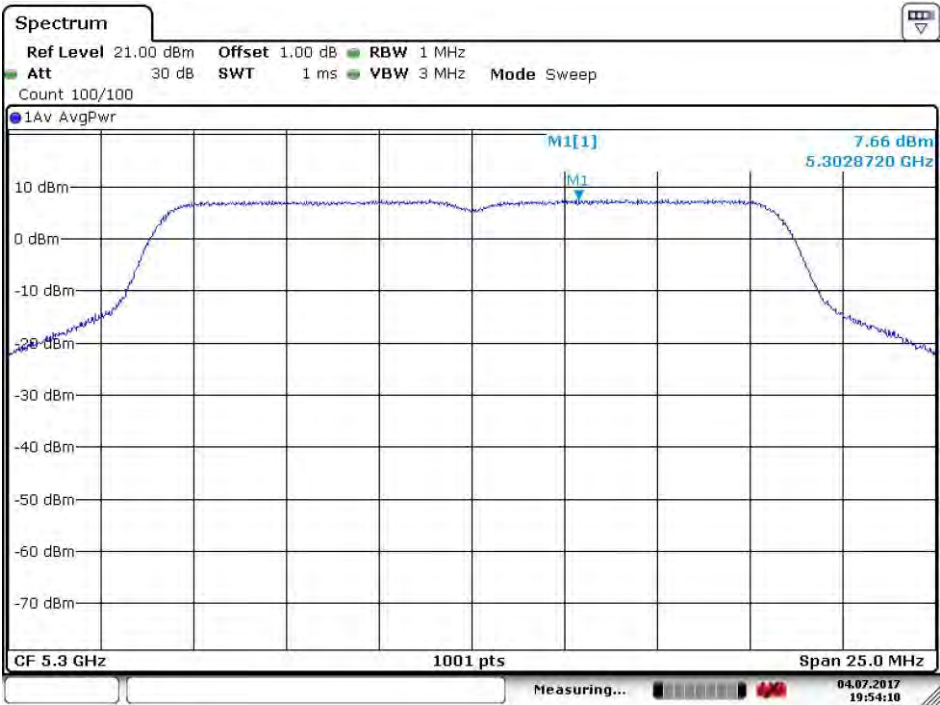
Date: 3 JUL 2017 22:46:05

Channel 52: Chain B



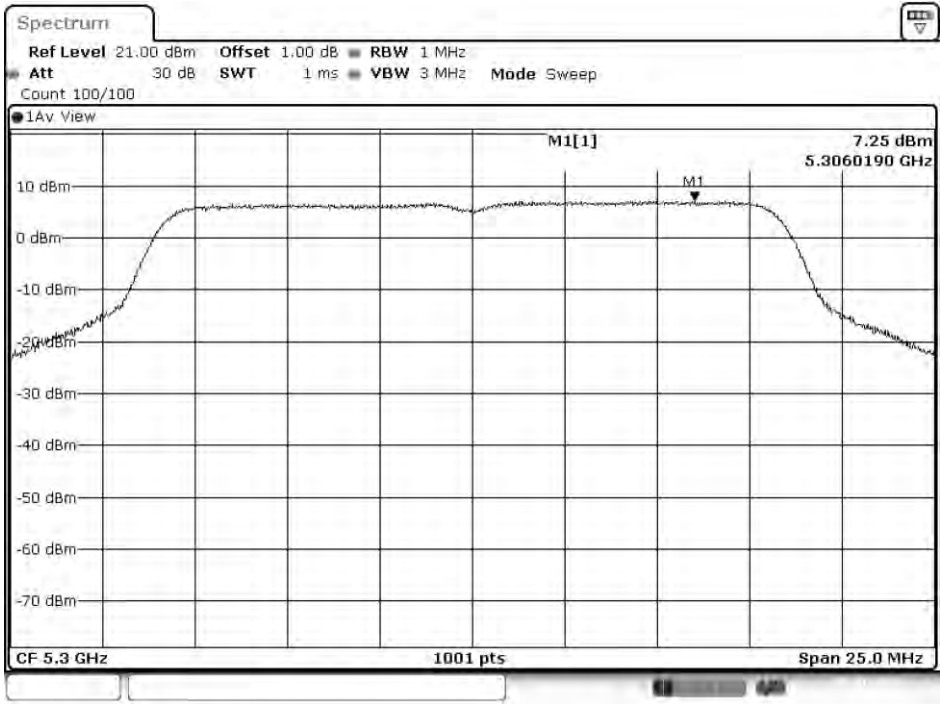
Date: 3 JUL 2017 18:45:48

Channel 60: Chain A



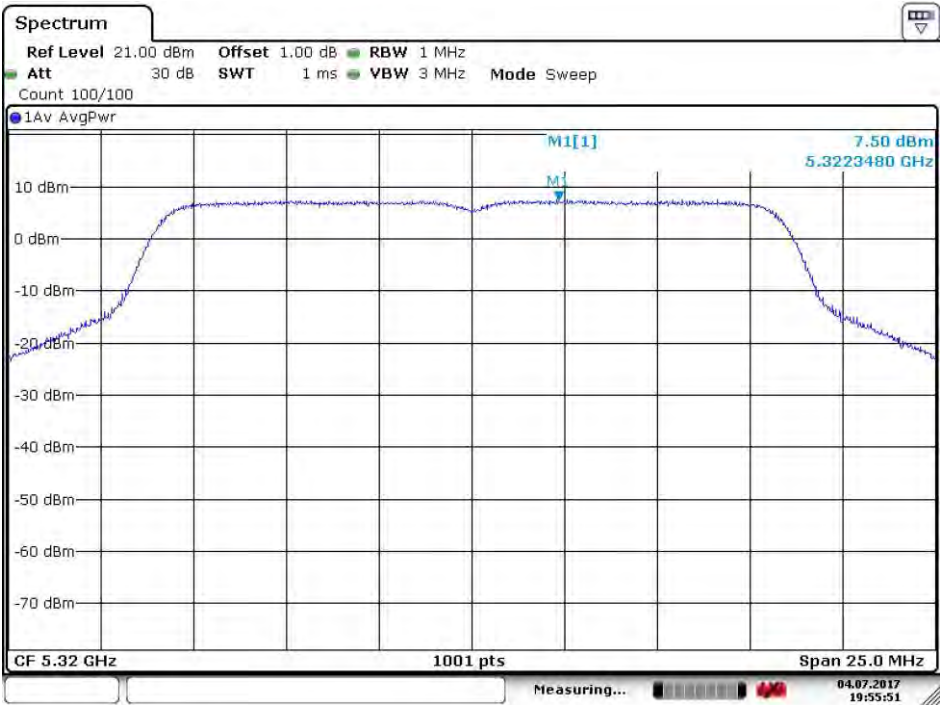
Date: 4.JUL.2017 19:54:10

Channel 60: Chain B



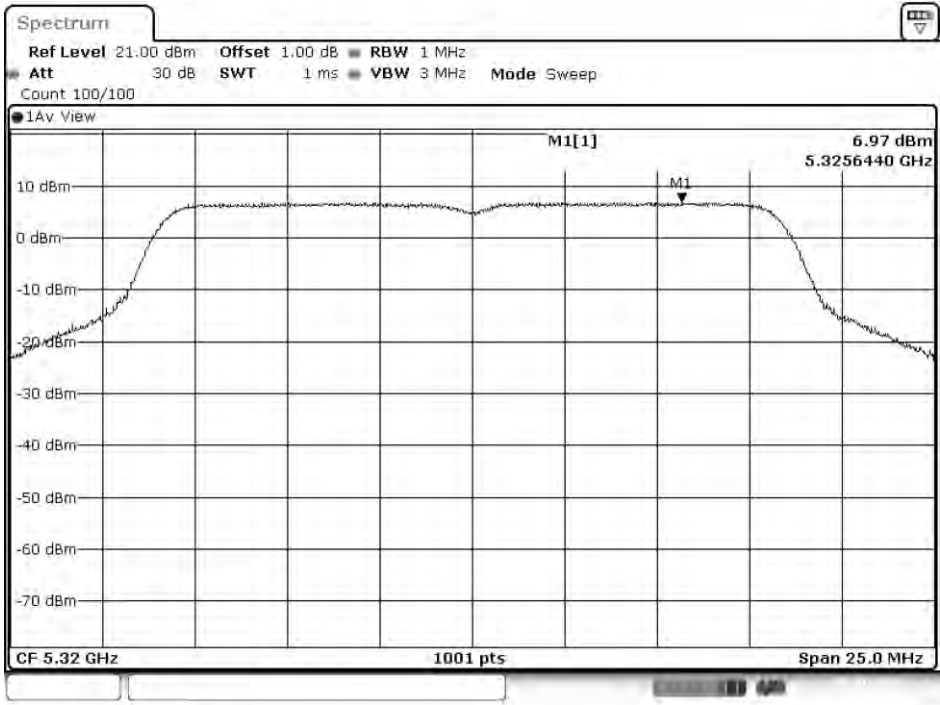
Date: 3.JUL.2017 18:47:58

Channel 64: Chain A



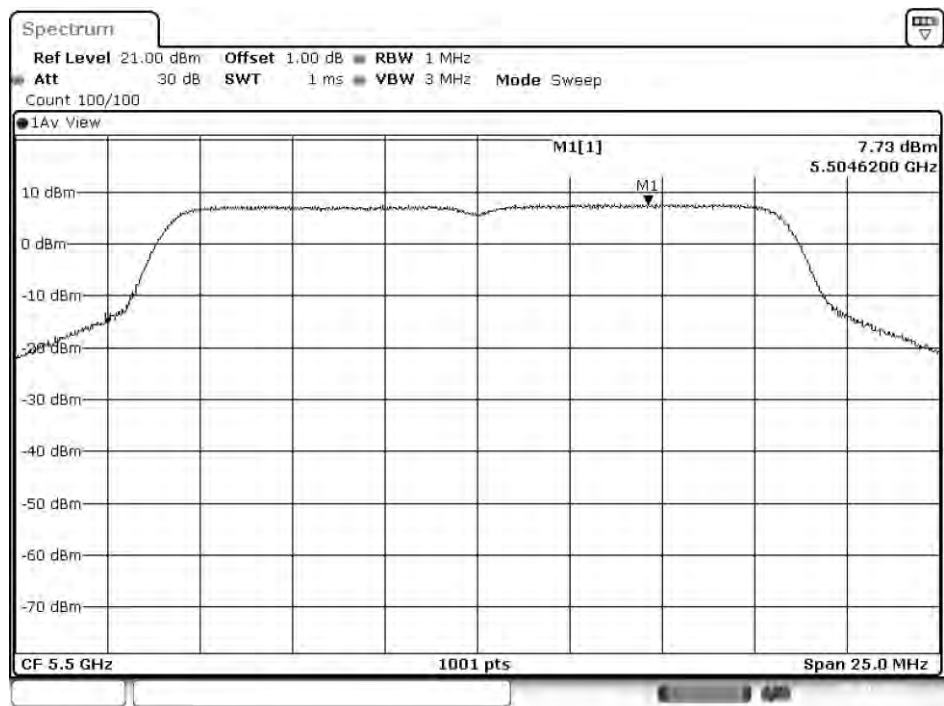
Date: 4.JUL.2017 19:55:51

Channel 64: Chain B



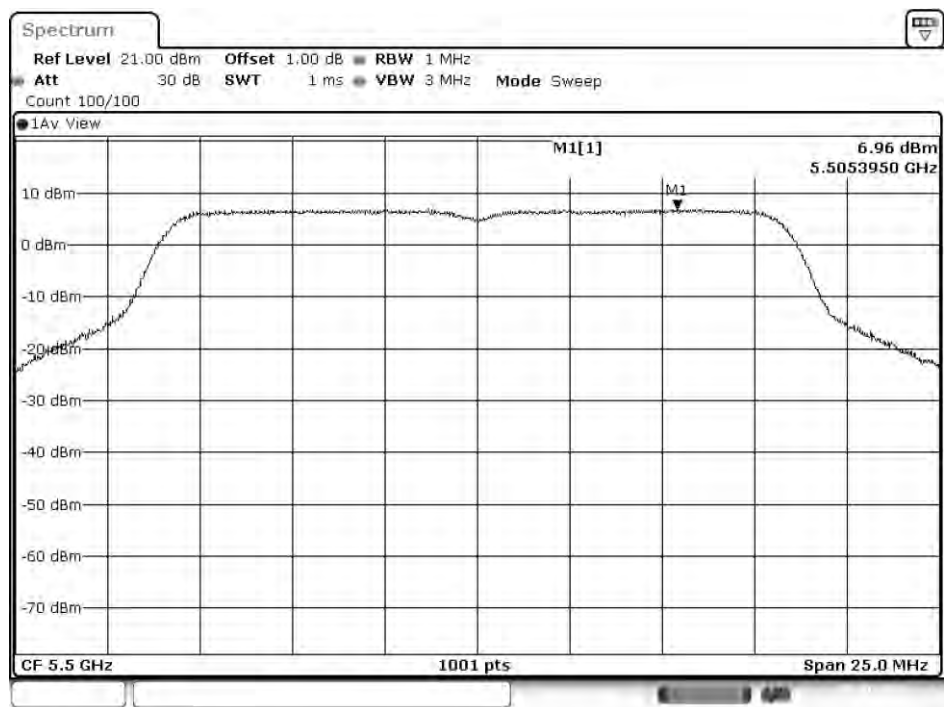
Date: 3.JUL.2017 18:49:09

Channel 100: Chain A



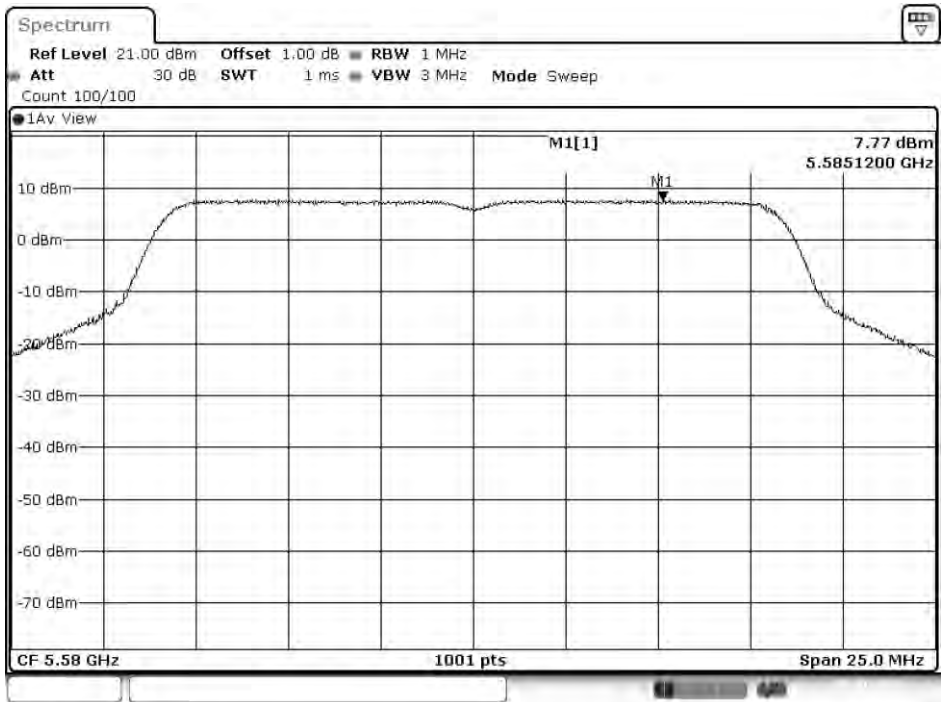
Date: 3.JUL.2017 22:53:32

Channel 100: Chain B



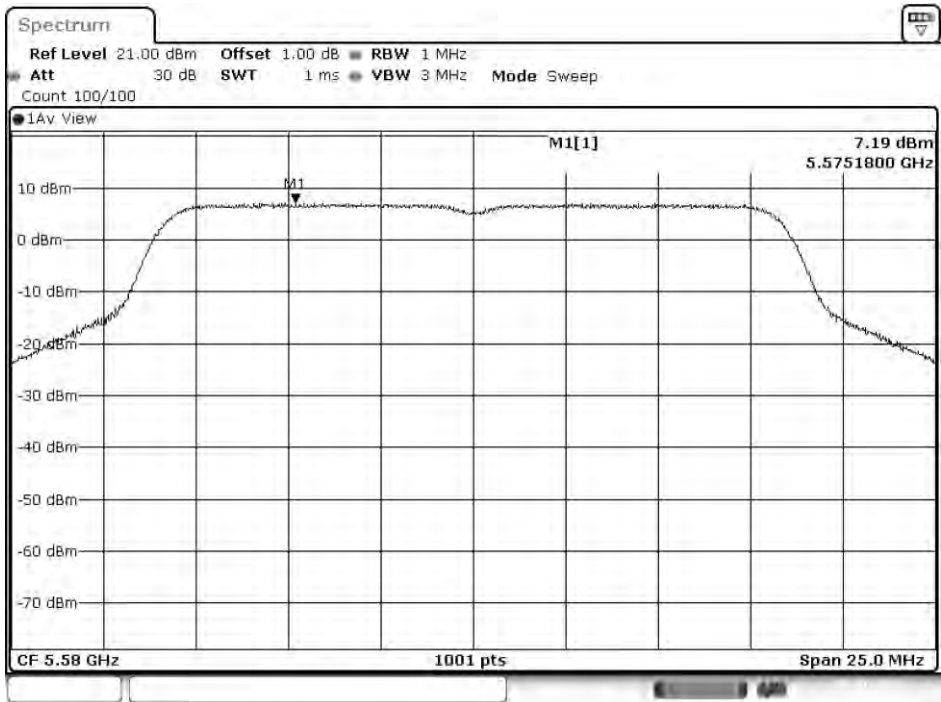
Date: 3.JUL.2017 18:53:16

Channel 116: Chain A



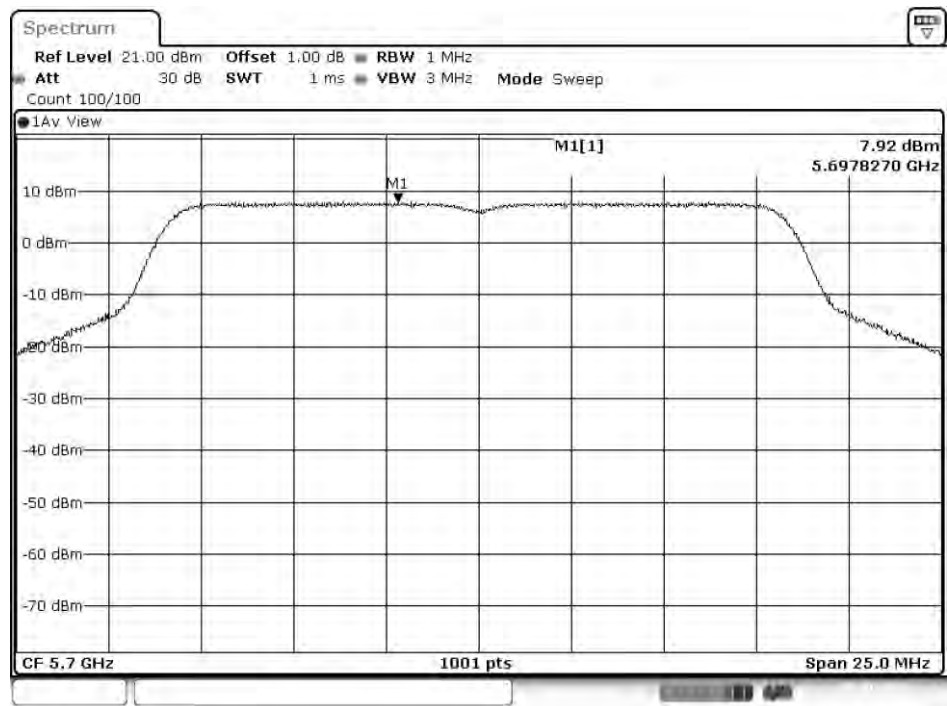
Date: 3.JUL.2017 22:54:37

Channel 116: Chain B



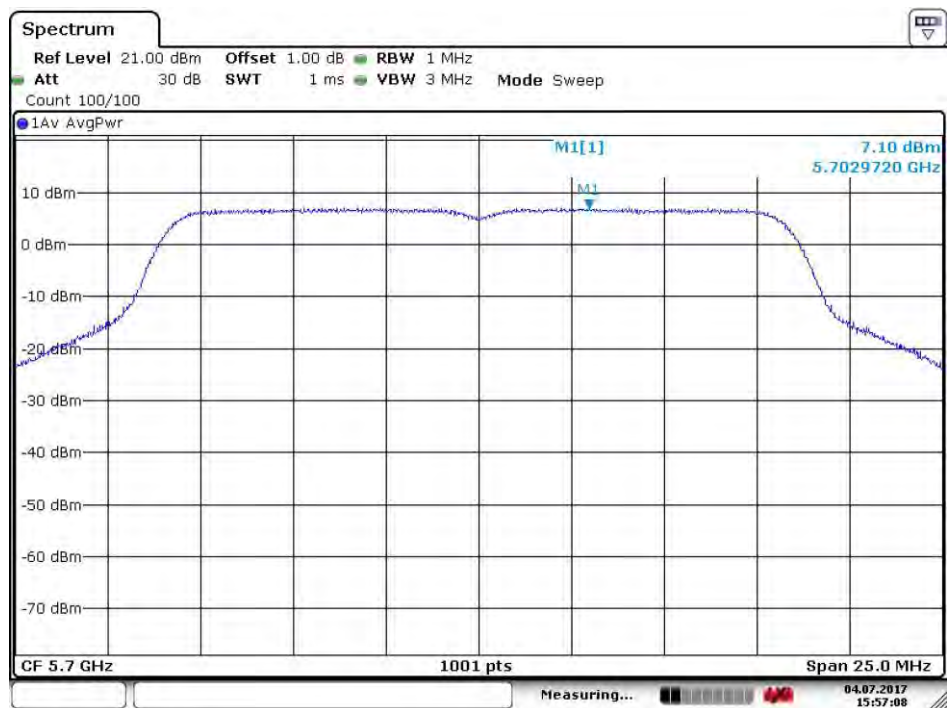
Date: 3.JUL.2017 18:54:20

Channel 140: Chain A



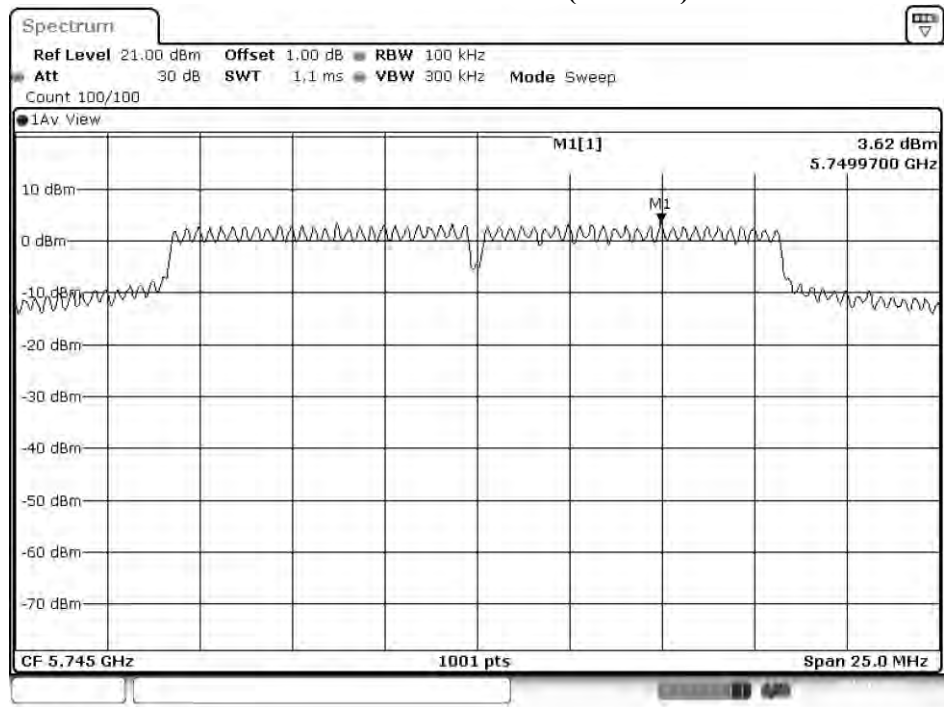
Date: 3.JUL.2017 22:57:14

Channel 140: Chain B



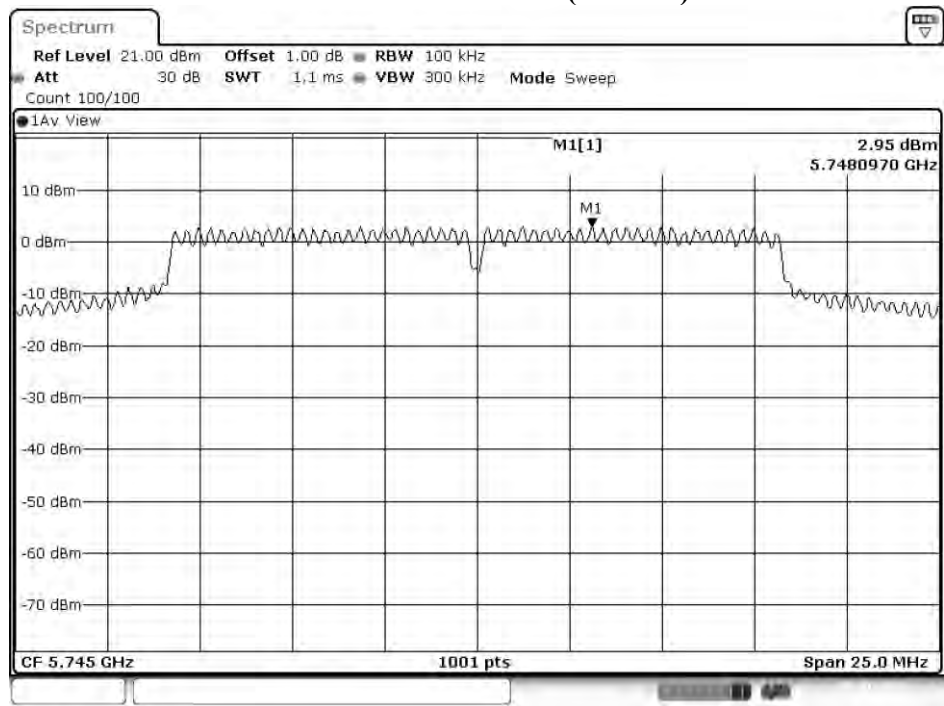
Date: 4.JUL.2017 15:57:09

Channel 149: (Chain A)



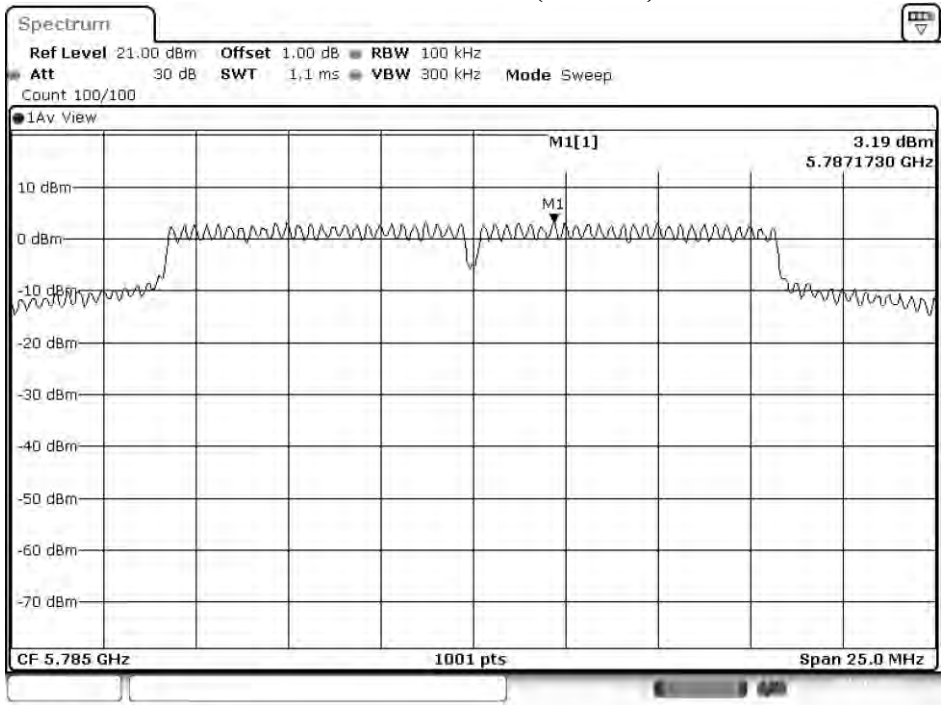
Date: 4.JUL.2017 00:02:18

Channel 149: (Chain B)



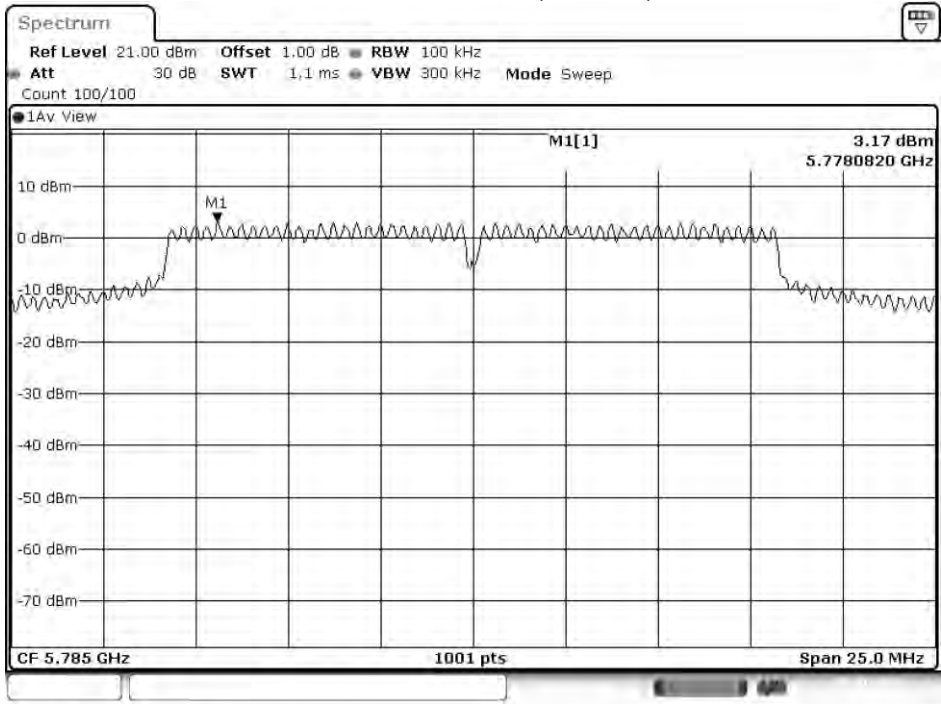
Date: 3.JUL.2017 20:01:59

Channel 157: (Chain A)



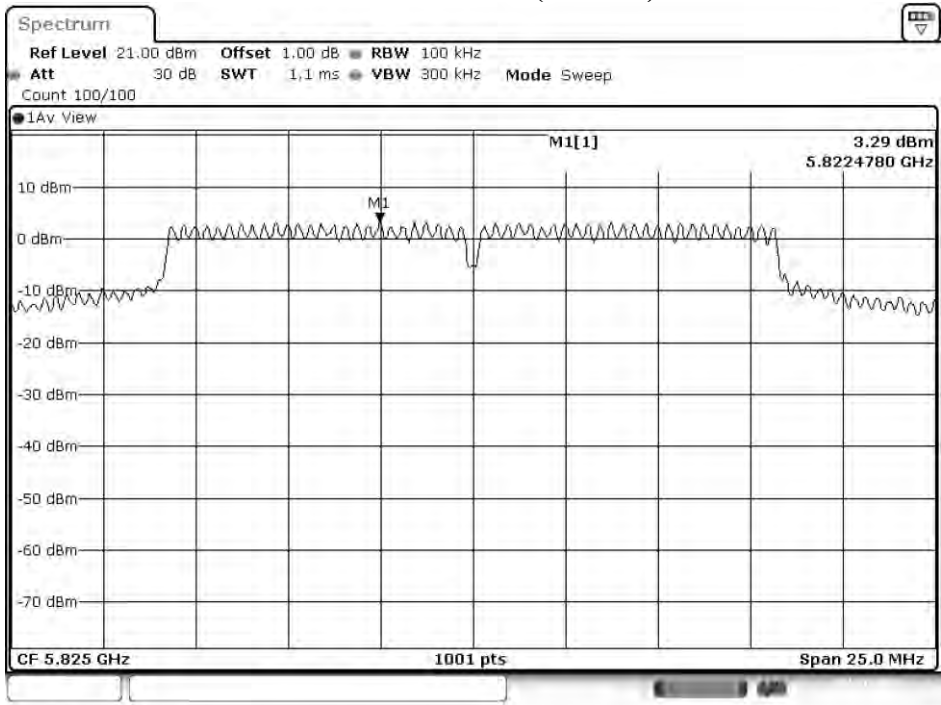
Date: 4 JUL 2017 00:06:34

Channel 157: (Chain B)



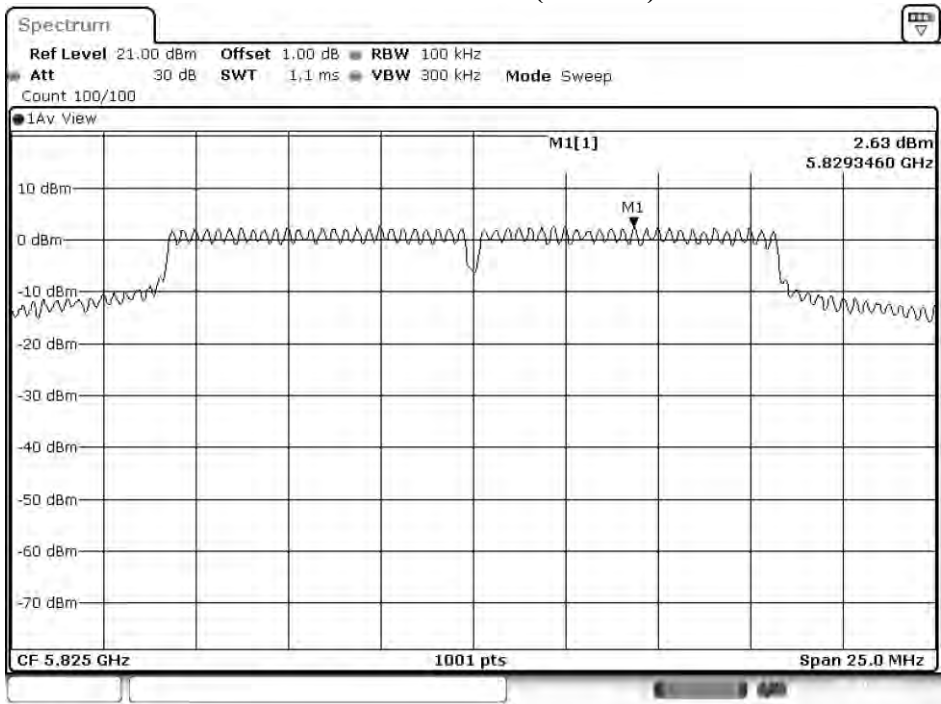
Date: 3 JUL 2017 20:06:15

Channel 165: (Chain A)



Date: 4.JUL.2017 00:10:01

Channel 165: (Chain B)



Date: 3.JUL.2017 20:09:42

待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：106 年 07 月 03 日

測試項目：峰值功率頻譜密度

測試模式：Mode 1: 發射器 802.11n-20BW

視頻頻寬：1MHz

環境溫度：21 °C

環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (dBm)	Required Limit (dBm)	Result
36	5180	A	6.460	9.470	11	Pass
		B	6.120	9.130	11	Pass
44	5220	A	7.650	10.660	11	Pass
		B	6.810	9.820	11	Pass
48	5240	A	7.540	10.550	11	Pass
		B	7.000	10.010	11	Pass
52	5260	A	7.680	10.690	11	Pass
		B	7.430	10.440	11	Pass
60	5300	A	7.960	10.970	11	Pass
		B	7.180	10.190	11	Pass
64	5320	A	7.920	10.930	11	Pass
		B	6.940	9.950	11	Pass
100	5500	A	7.860	10.870	11	Pass
		B	6.970	9.980	11	Pass
116	5580	A	7.920	10.930	11	Pass
		B	7.240	10.250	11	Pass
140	5700	A	7.590	10.600	11	Pass
		B	7.190	10.200	11	Pass

Note :

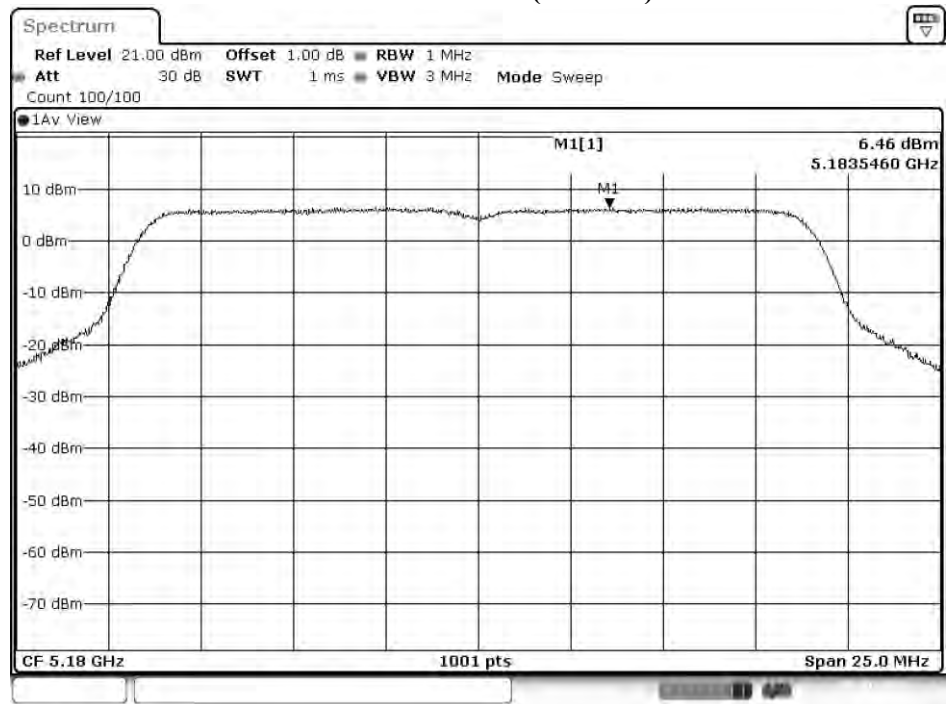
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
149	5745	A	2.520	6.980	12.510	<30	Pass
		B	2.440	6.980	12.430	<30	Pass
157	5785	A	2.410	6.980	12.400	<30	Pass
		B	2.120	6.980	12.110	<30	Pass
165	5825	A	2.530	6.980	12.520	<30	Pass
		B	2.310	6.980	12.300	<30	Pass

Note :

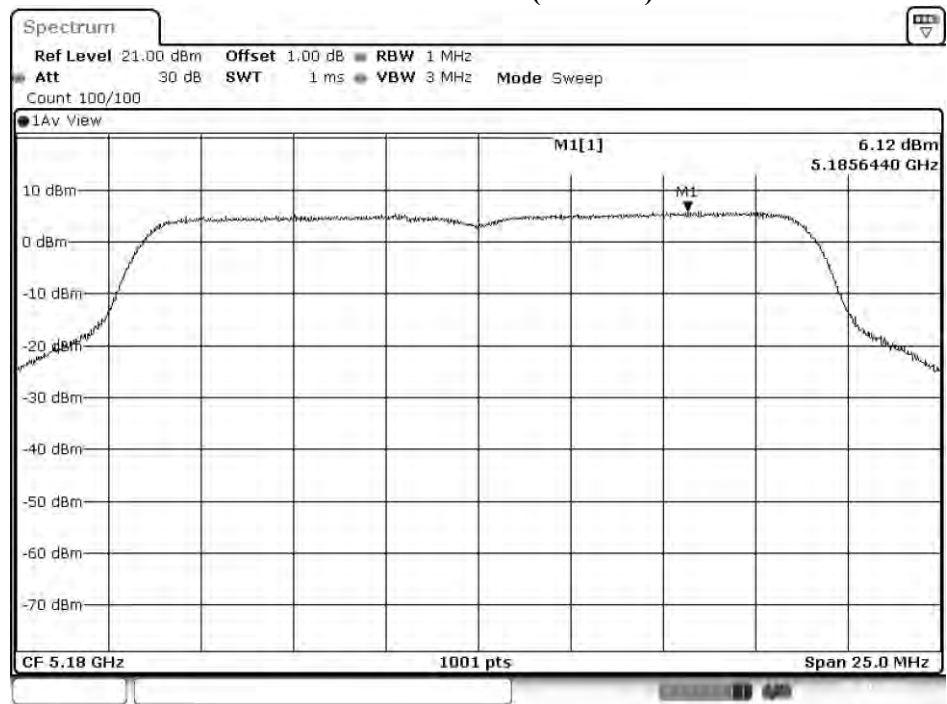
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 36: (Chain A)



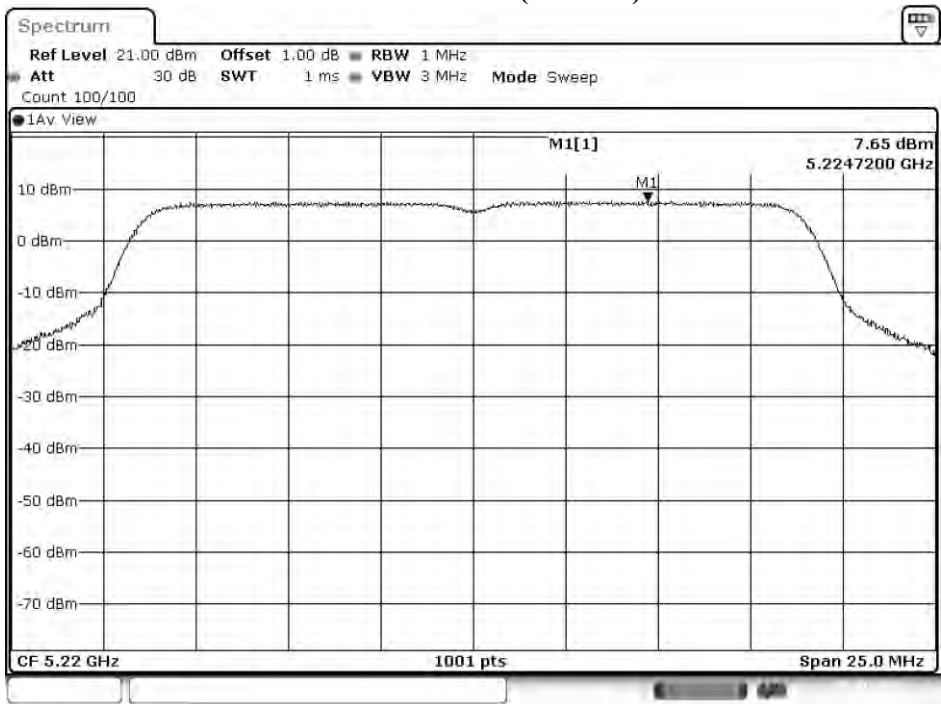
Date: 3.JUL.2017 23:01:49

Channel 36: (Chain B)



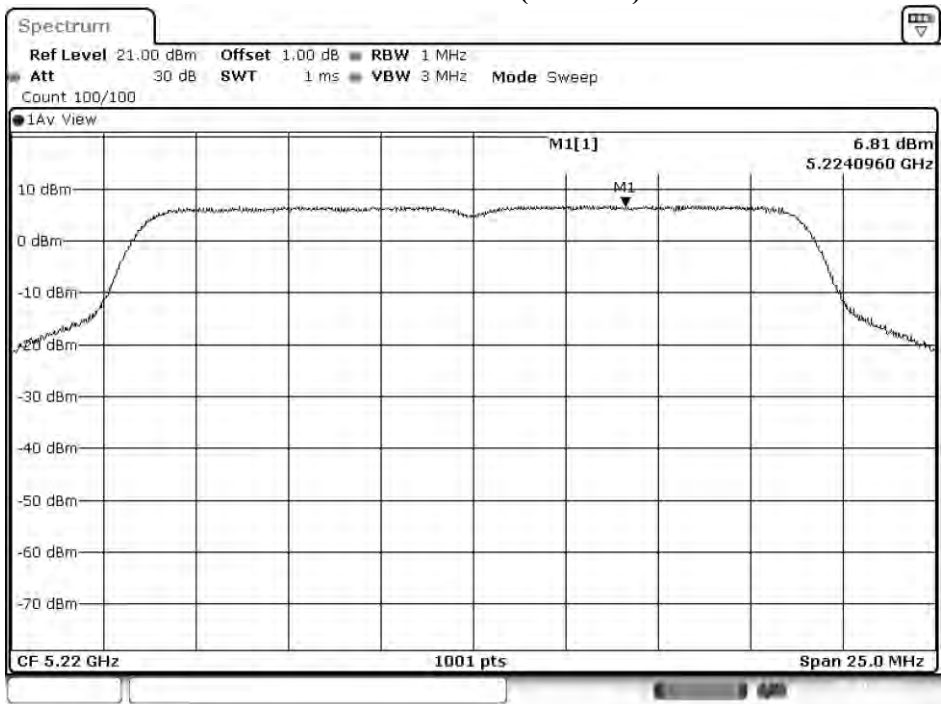
Date: 3.JUL.2017 19:01:30

Channel 44: (Chain A)



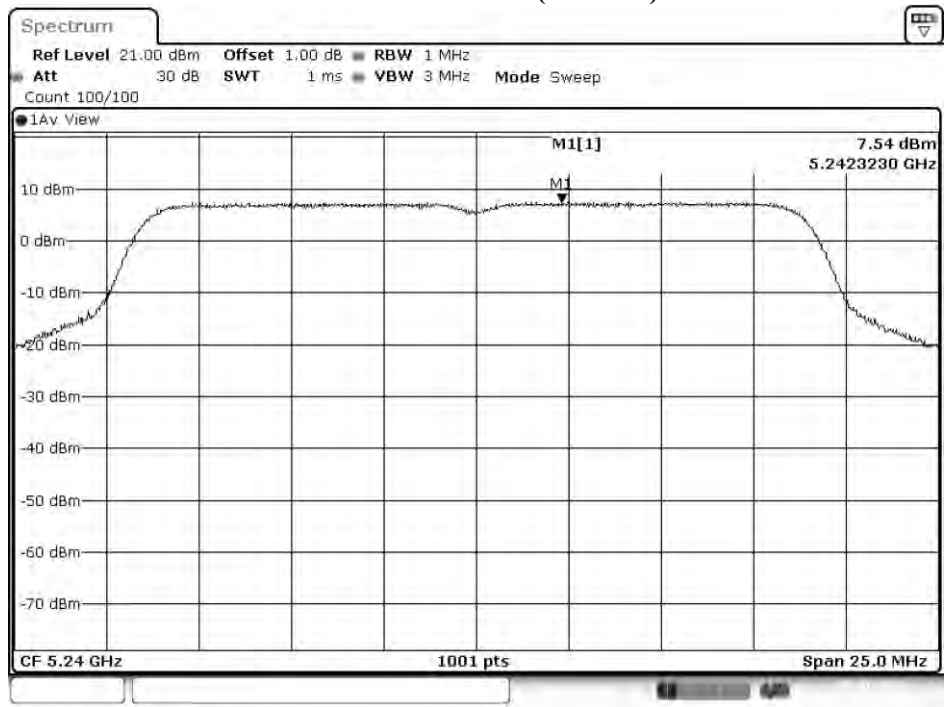
Date: 3.JUL.2017 23:03:18

Channel 44: (Chain B)



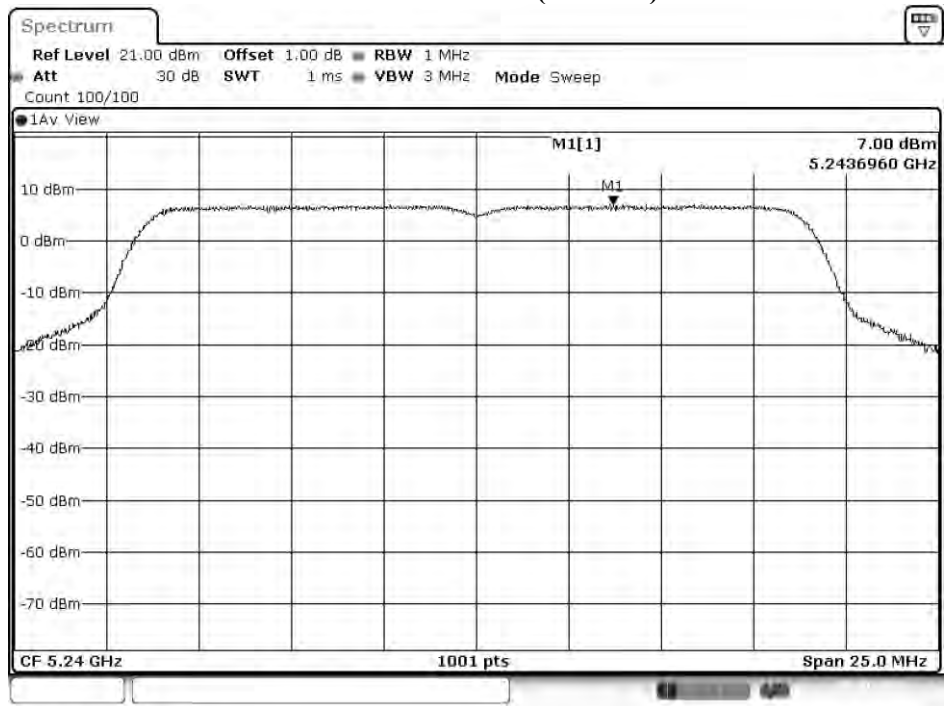
Date: 3.JUL.2017 19:03:00

Channel 48: (Chain A)



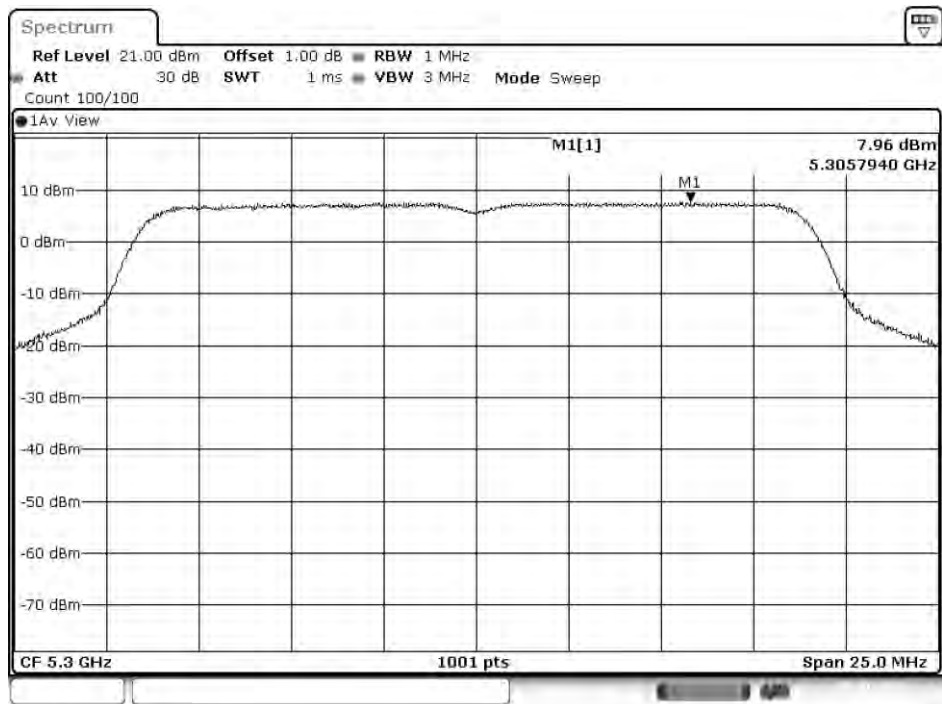
Date: 3.JUL.2017 23:14:25

Channel 48: (Chain B)



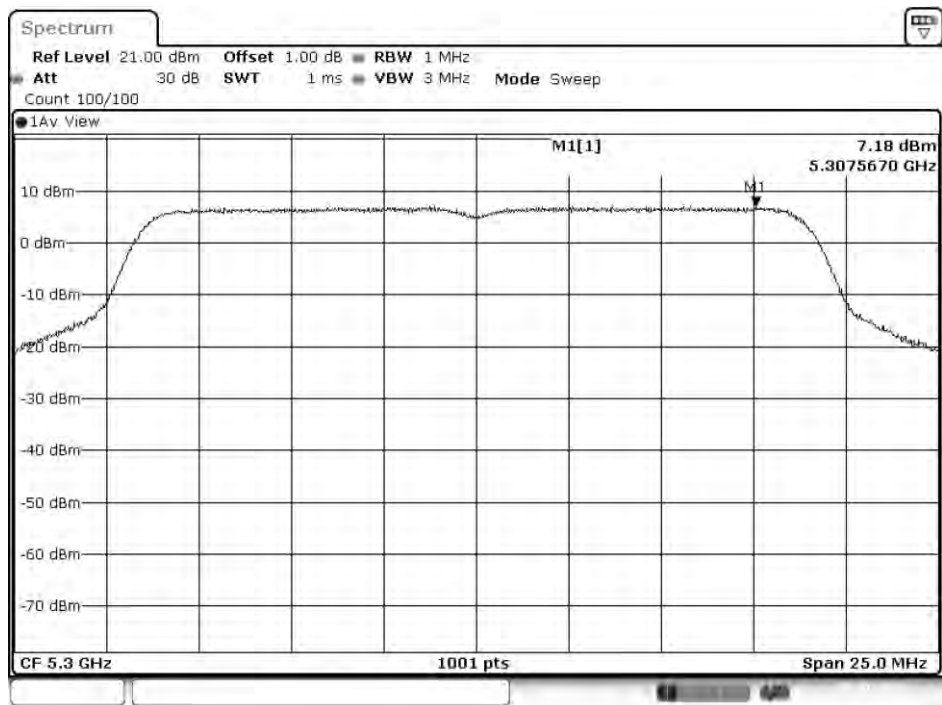
Date: 3.JUL.2017 19:14:06

Channel 60: Chain A



Date: 3.JUL.2017 23:18:57

Channel 60: Chain B



Date: 3.JUL.2017 19:18:38

Spectrum

Ref Level 21.00 dBm Offset 1.00 dB RBW 1 MHz
Att 30 dB SWT 1 ms VBW 3 MHz Mode Sweep
Count 100/100

● 1Av View

M1

M1[1]

7.92 dBm
5.3146050 GHz

CF 5.32 GHz 1001 pts Span 25.0 MHz

The image shows a spectrum plot with a grid. The vertical axis represents power in dBm, ranging from -70 to 10. The horizontal axis represents frequency in GHz, with a center frequency (CF) of 5.32 GHz and a span of 25.0 MHz. A signal is visible as a flat line at approximately 8 dBm, with a small peak labeled 'M1' at 7.92 dBm. The plot is titled 'Spectrum' and includes various measurement parameters: Ref Level 21.00 dBm, Offset 1.00 dB, RBW 1 MHz, Att 30 dB, SWT 1 ms, VBW 3 MHz, Mode Sweep, and Count 100/100. The plot is also labeled '1Av View' and 'M1[1]'. The frequency of the signal is 5.3146050 GHz. The plot shows a signal that is flat at approximately 8 dBm, with a small peak at 7.92 dBm. The signal is centered at 5.3146050 GHz. The plot has a span of 25.0 MHz and 1001 points. The center frequency is 5.32 GHz. The plot is titled 'Spectrum' and includes various measurement parameters: Ref Level 21.00 dBm, Offset 1.00 dB, RBW 1 MHz, Att 30 dB, SWT 1 ms, VBW 3 MHz, Mode Sweep, and Count 100/100. The plot is also labeled '1Av View' and 'M1[1]'. The frequency of the signal is 5.3146050 GHz.

Spectrum
 Ref Level 21.00 dBm Offset 1.00 dB RBW 1 MHz
 Att 30 dB SWT 1 ms VBW 3 MHz Mode Sweep
 Count 100/100
 ● 1Av View

The spectrum plot displays a signal at 5.3127070 GHz. The peak level is 6.94 dBm. The plot includes a grid and various measurement parameters. The signal is centered at 5.3127070 GHz, with a span of 25.0 MHz. The resolution bandwidth (RBW) is 1 MHz, and the video bandwidth (VBW) is 3 MHz. The sweep mode is set to 'Sweep'. The reference level is 21.00 dBm, and the offset is 1.00 dB. The attenuation (Att) is 30 dB, and the sweep time (SWT) is 1 ms. The count is 100/100. The plot shows a signal with a peak level of 6.94 dBm at 5.3127070 GHz. The signal is centered at 5.3127070 GHz, with a span of 25.0 MHz. The resolution bandwidth (RBW) is 1 MHz, and the video bandwidth (VBW) is 3 MHz. The sweep mode is set to 'Sweep'. The reference level is 21.00 dBm, and the offset is 1.00 dB. The attenuation (Att) is 30 dB, and the sweep time (SWT) is 1 ms. The count is 100/100.

6.94 dBm
 5.3127070 GHz

CF 5.32 GHz 1001 pts Span 25.0 MHz

第 200 頁 共 859 頁

Spectrum
Ref Level 21.00 dBm **Offset** 1.00 dB **RBW** 1 MHz
Att 30 dB **SWT** 1 ms **VBW** 3 MHz **Mode** Sweep
Count 100/100

● **IAy View**

M1[1]
7.86 dBm
5.4940060 GHz

CF 5.5 GHz **1001 pts** **Span** 25.0 MHz

Spectrum

Ref Level 21.00 dBm Offset 1.00 dB RBW 1 MHz
 Att 30 dB SWT 1 ms VBW 3 MHz Mode Sweep
 Count 100/100

● 1Av View

M1

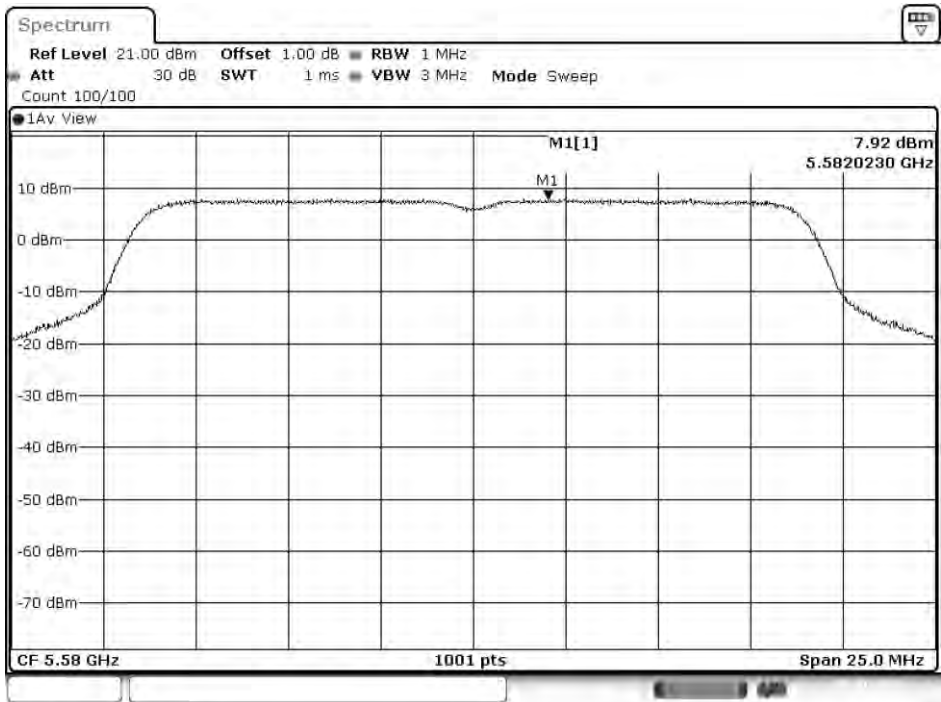
M1[1]

6.97 dBm
 5.4985510 GHz

CF 5.5 GHz 1001 pts Span 25.0 MHz

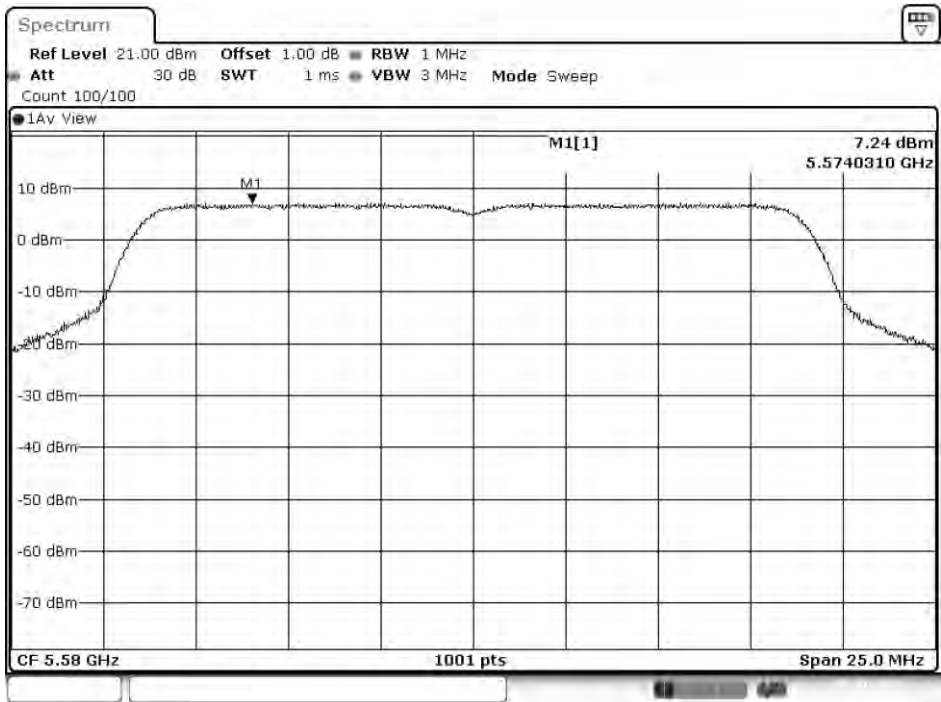
第 201 頁 共 859 頁

Channel 116: Chain A



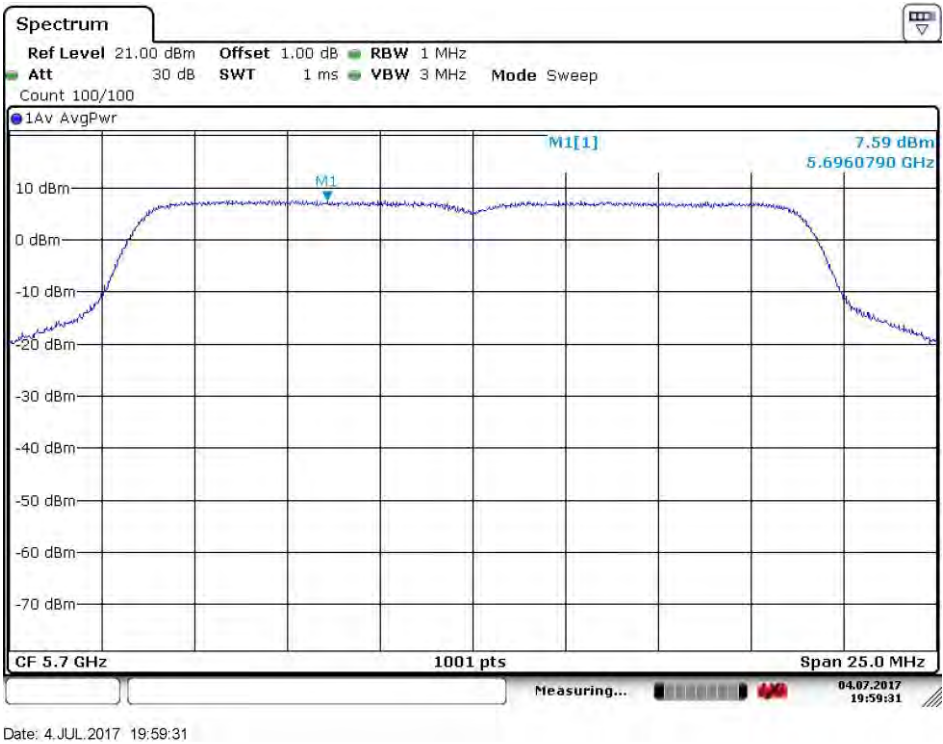
Date: 3.JUL.2017 23:30:06

Channel 116: Chain B

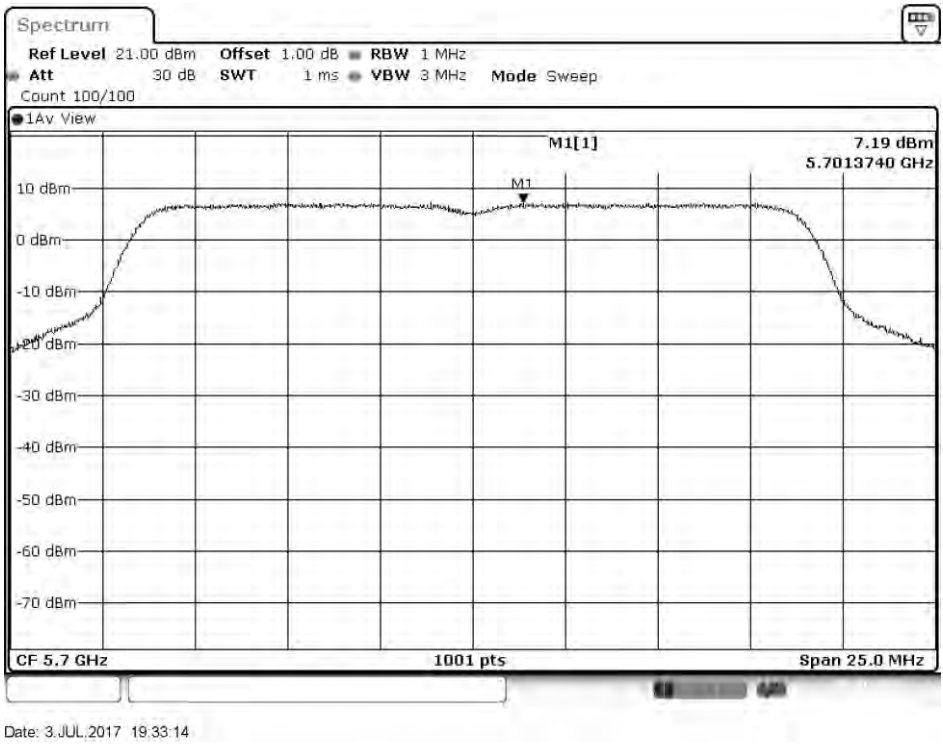


Date: 3.JUL.2017 19:29:47

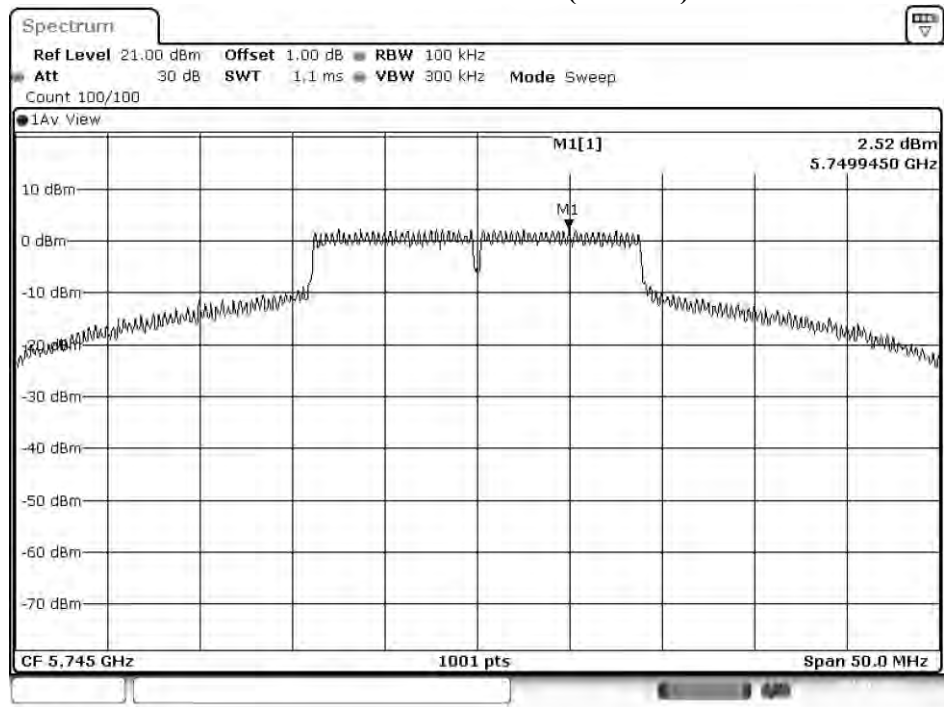
Channel 140: Chain A



Channel 140: Chain B

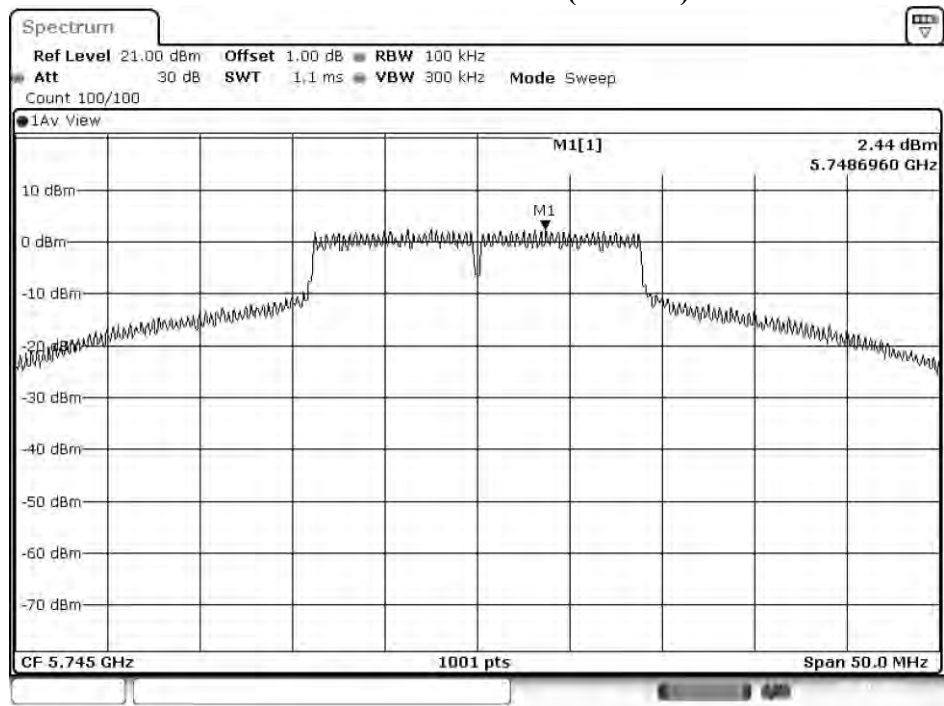


Channel 149: (Chain A)



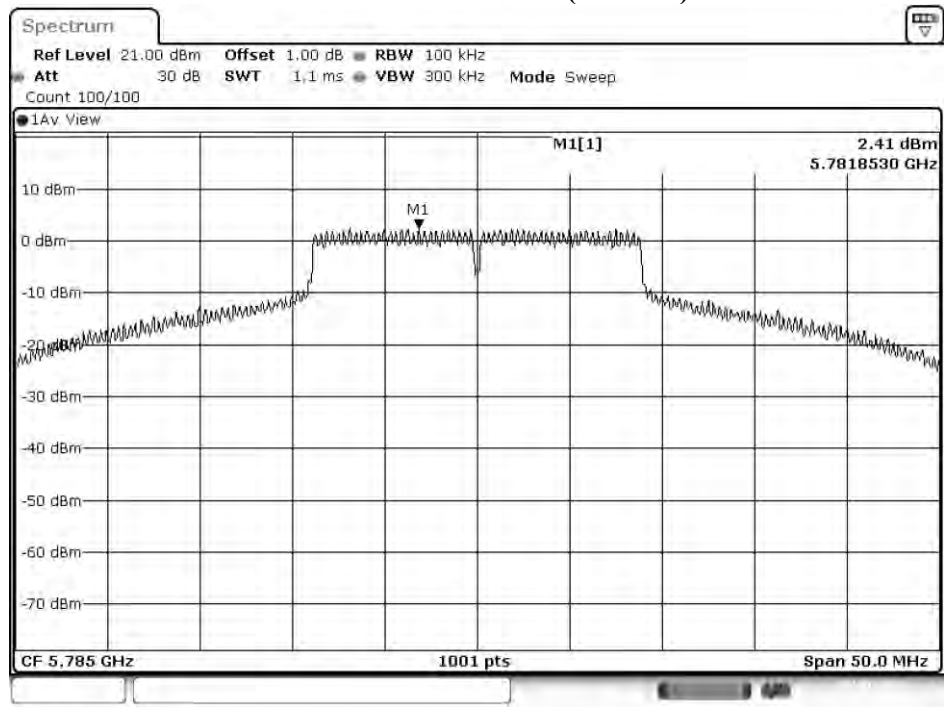
Date: 4.JUL.2017 00:13:34

Channel 149: (Chain B)



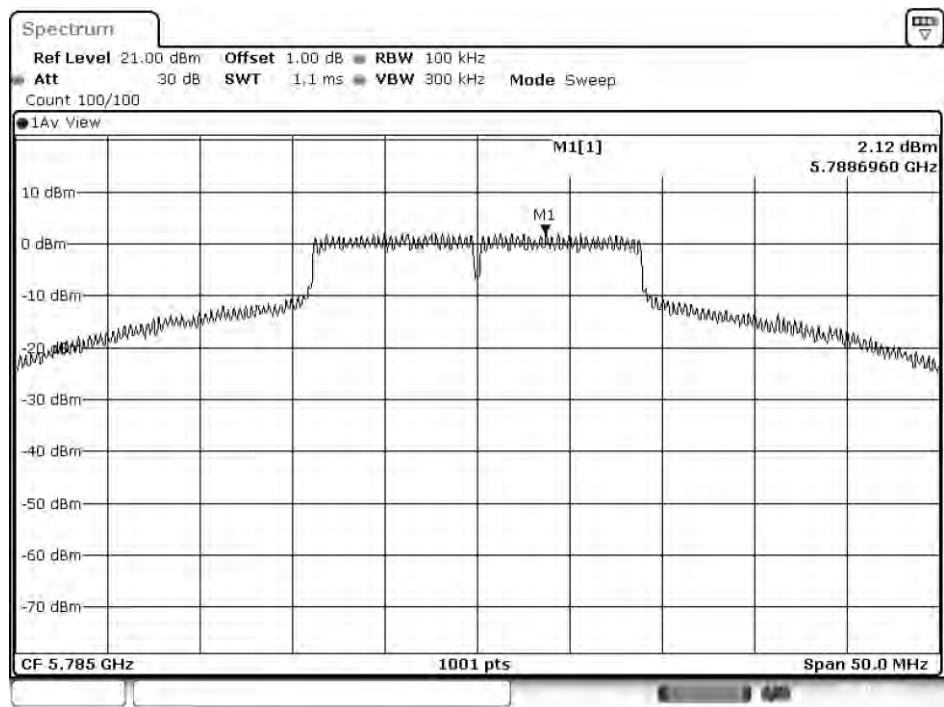
Date: 3.JUL.2017 20:13:15

Channel 157: (Chain A)



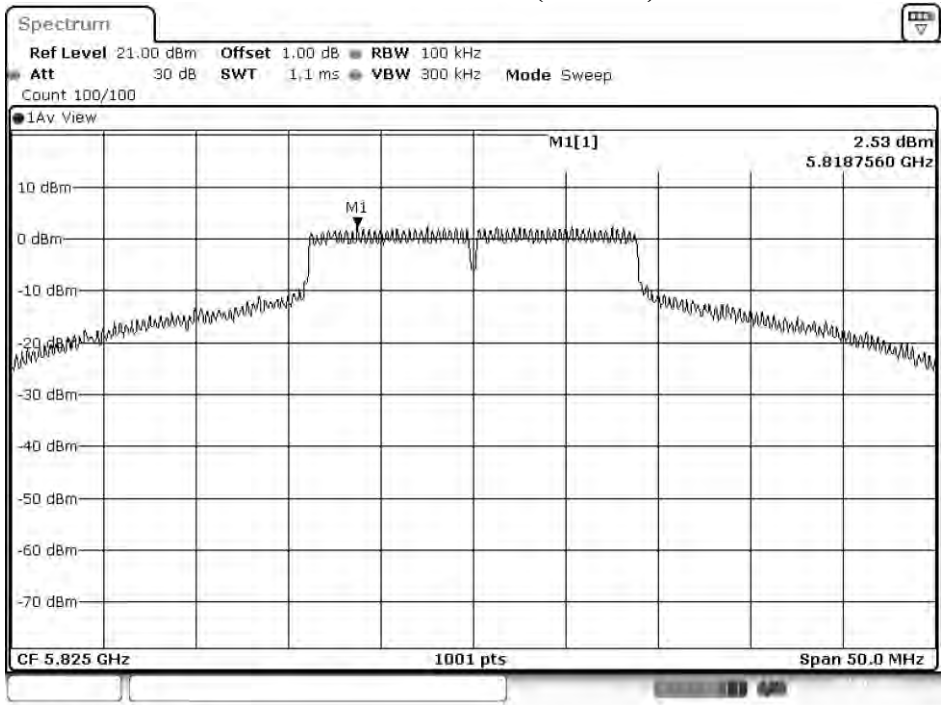
Date: 4.JUL.2017 00:15:29

Channel 157: (Chain B)



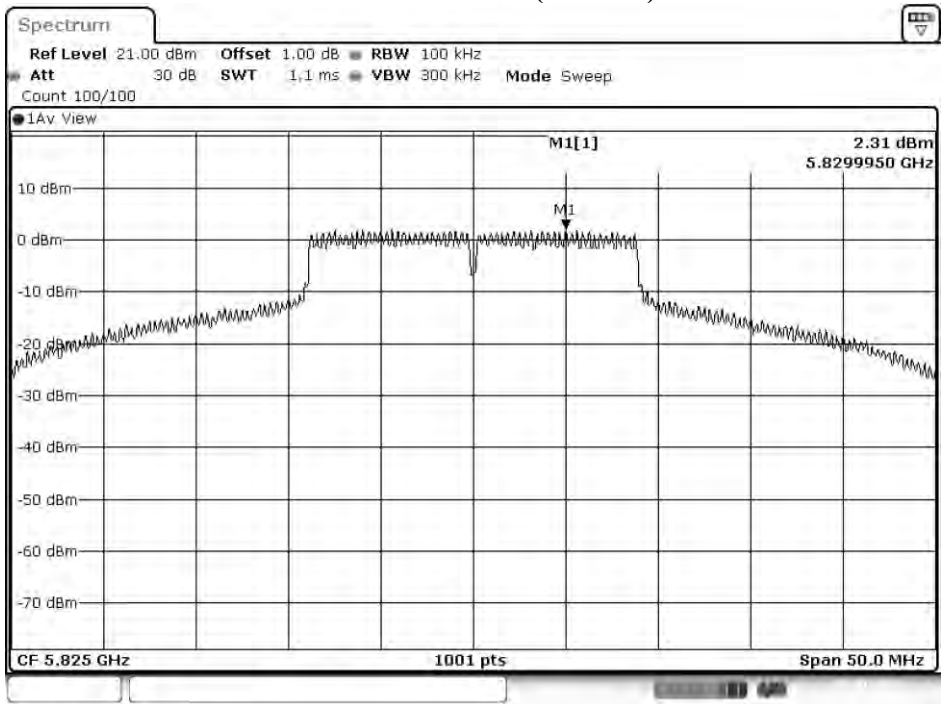
Date: 3.JUL.2017 20:15:10

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

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：106 年 07 月 03 日

測試項目：峰值功率頻譜密度

測試模式：Mode 1: 發射器 802.11n-40BW

視頻頻寬：1MHz

環境溫度：21 °C

環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (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 :

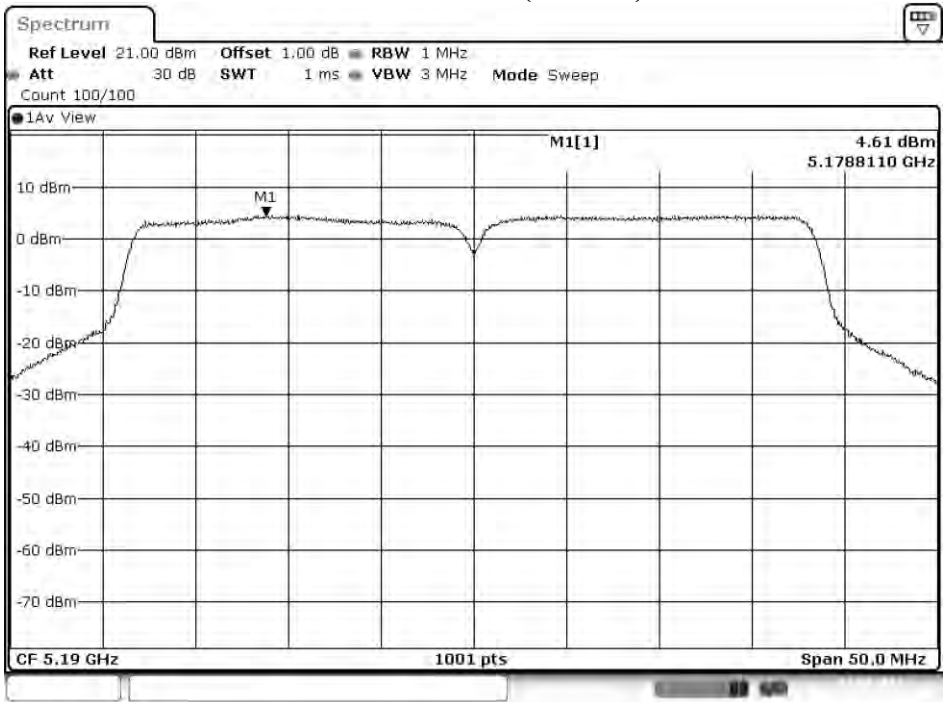
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
151	5755	A	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 :

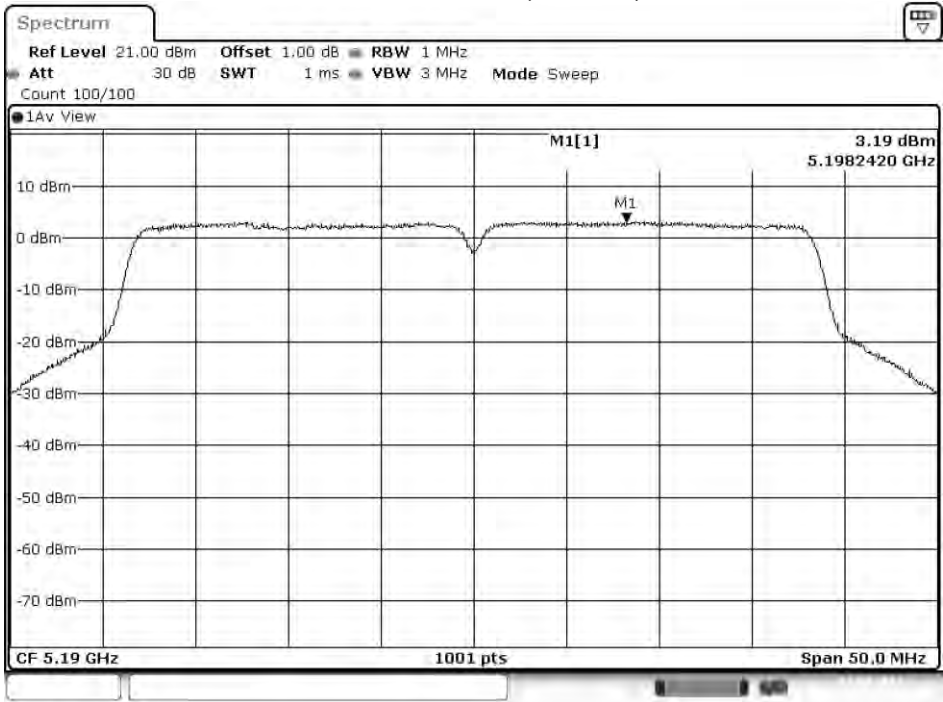
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 38: (Chain A)



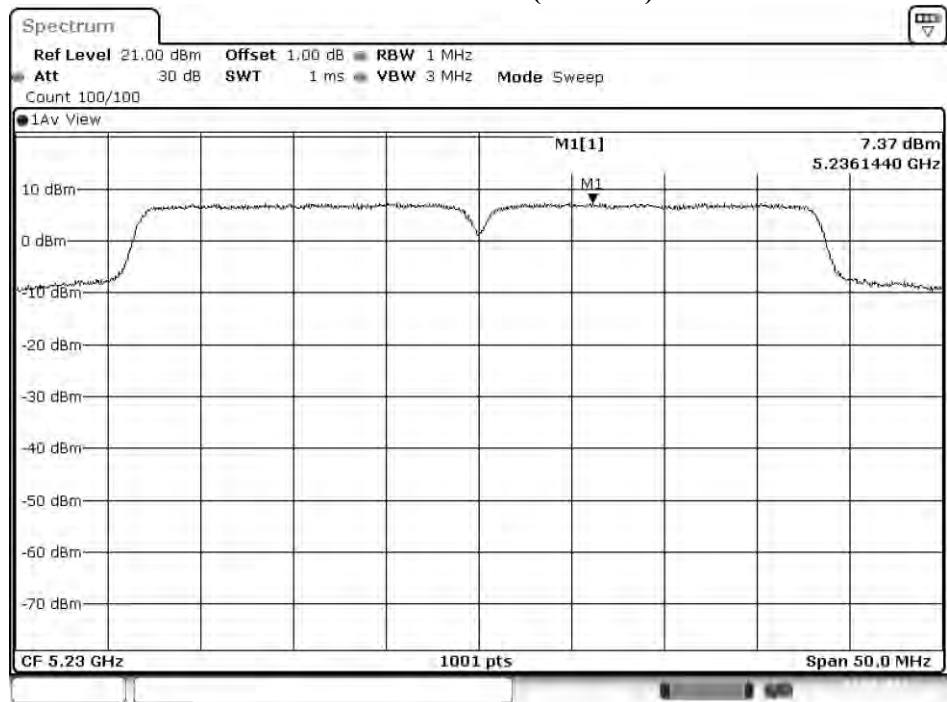
Date: 3 JUL 2017 23:37:11

Channel 38: (Chain B)



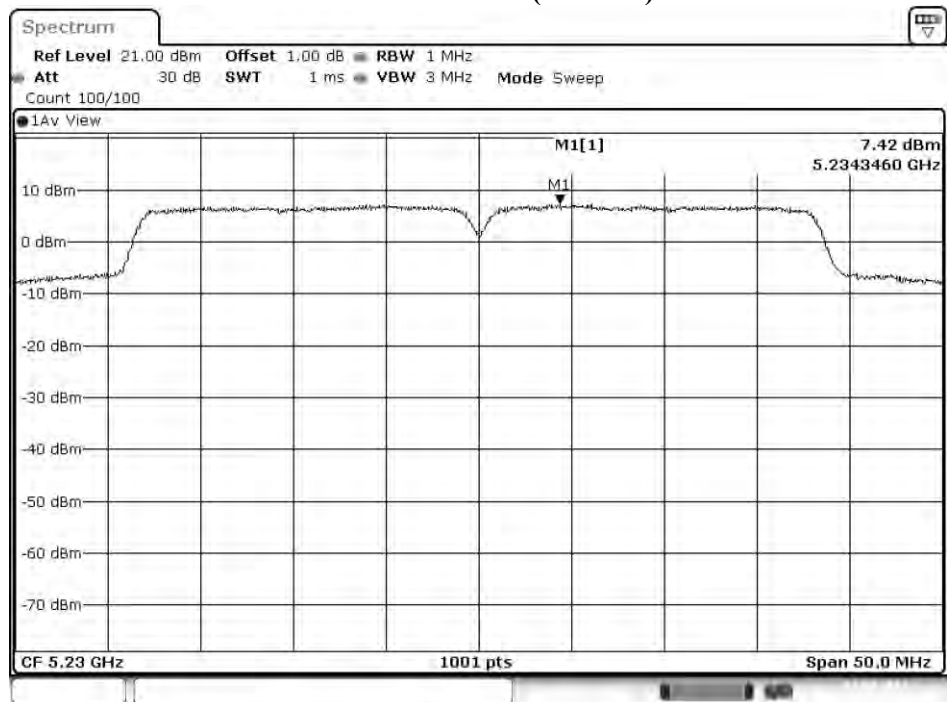
Date: 3 JUL 2017 19:36:52

Channel 46: (Chain A)



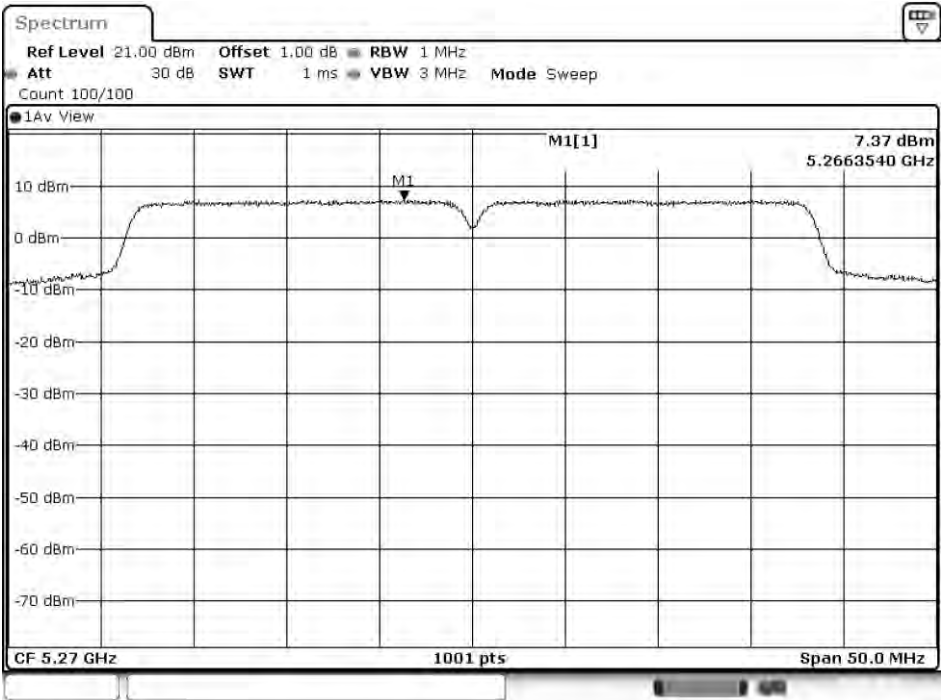
Date: 3 JUL 2017 23:42:14

Channel 46: (Chain B)



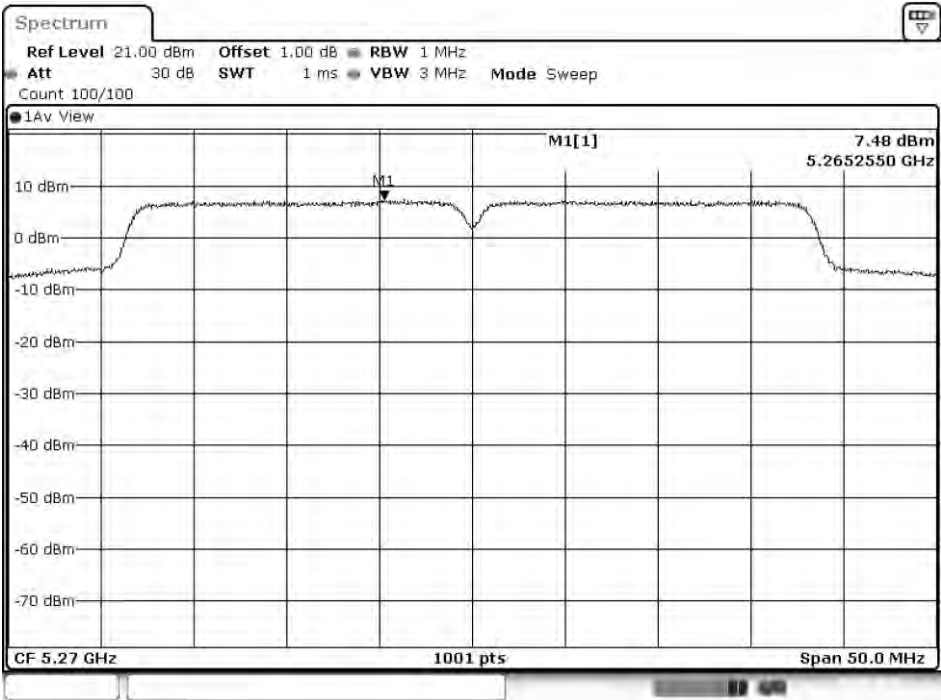
Date: 3 JUL 2017 19:41:55

Channel 54: (Chain A)



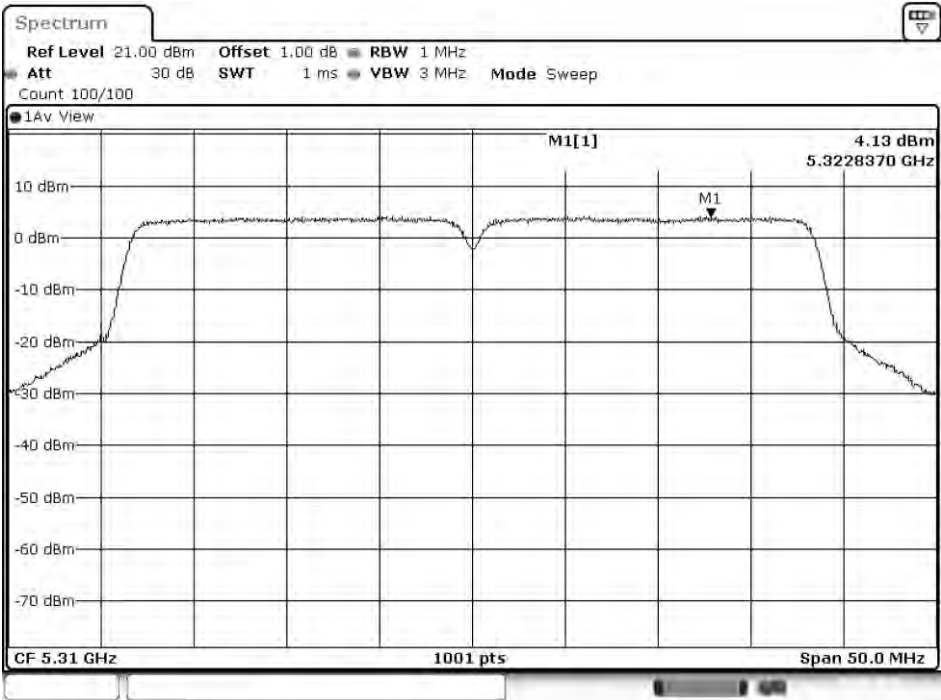
Date: 3 JUL 2017 23:45:41

Channel 54: (Chain B)



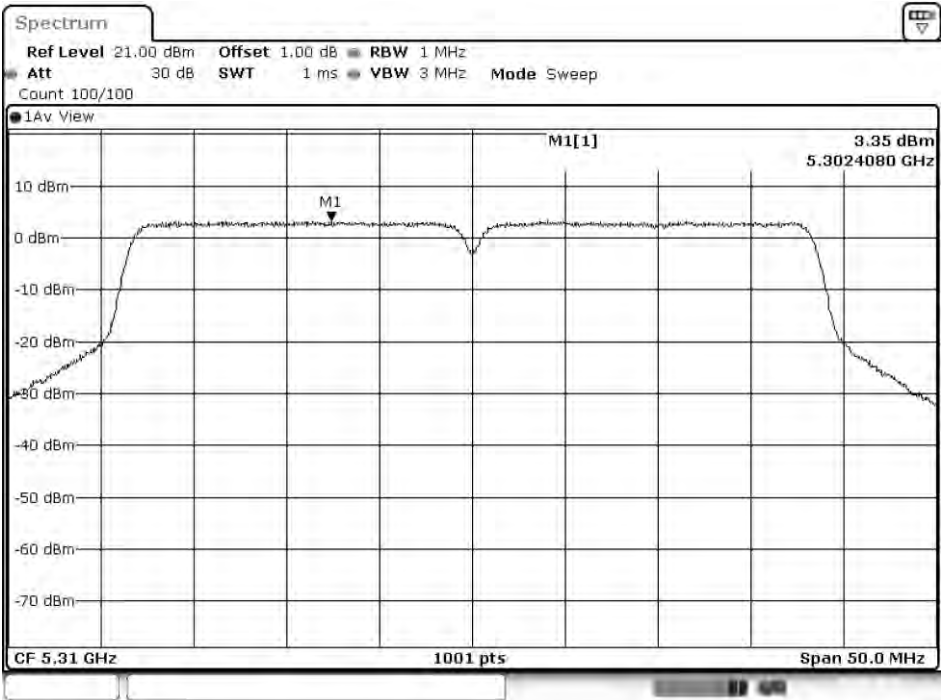
Date: 3 JUL 2017 19:45:22

Channel 62: (Chain A)



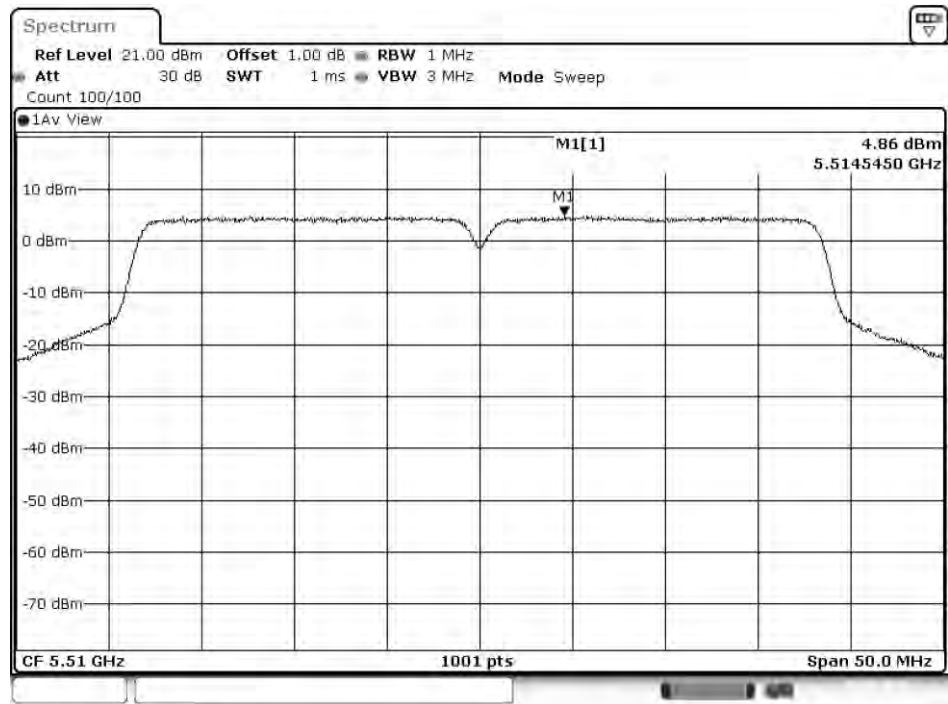
Date: 3 JUL 2017 23:48:27

Channel 62: (Chain B)



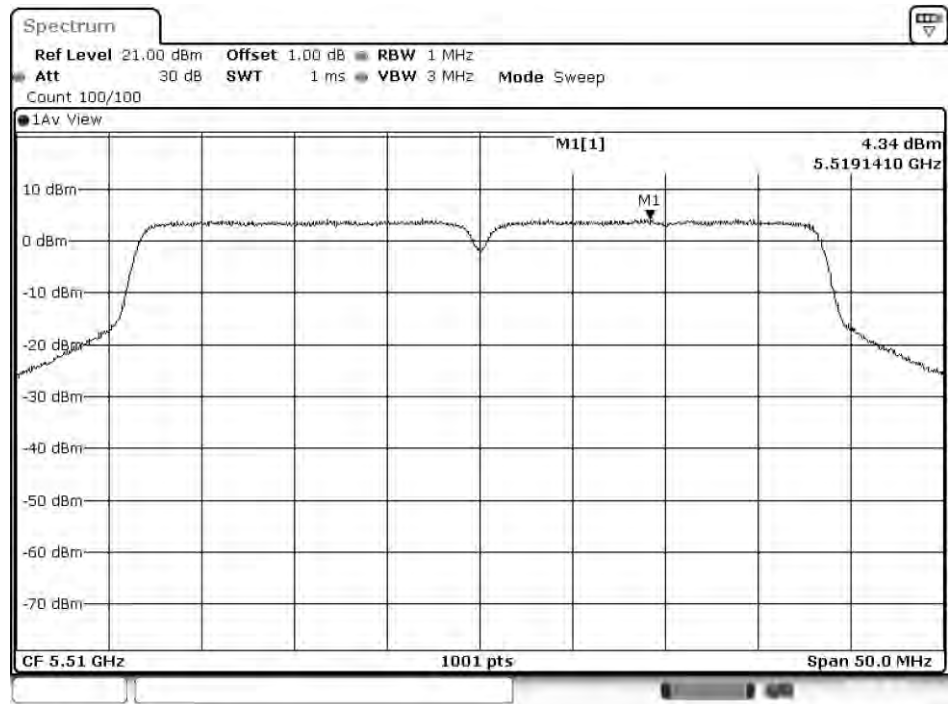
Date: 3 JUL 2017 19:48:08

Channel 102: (Chain A)



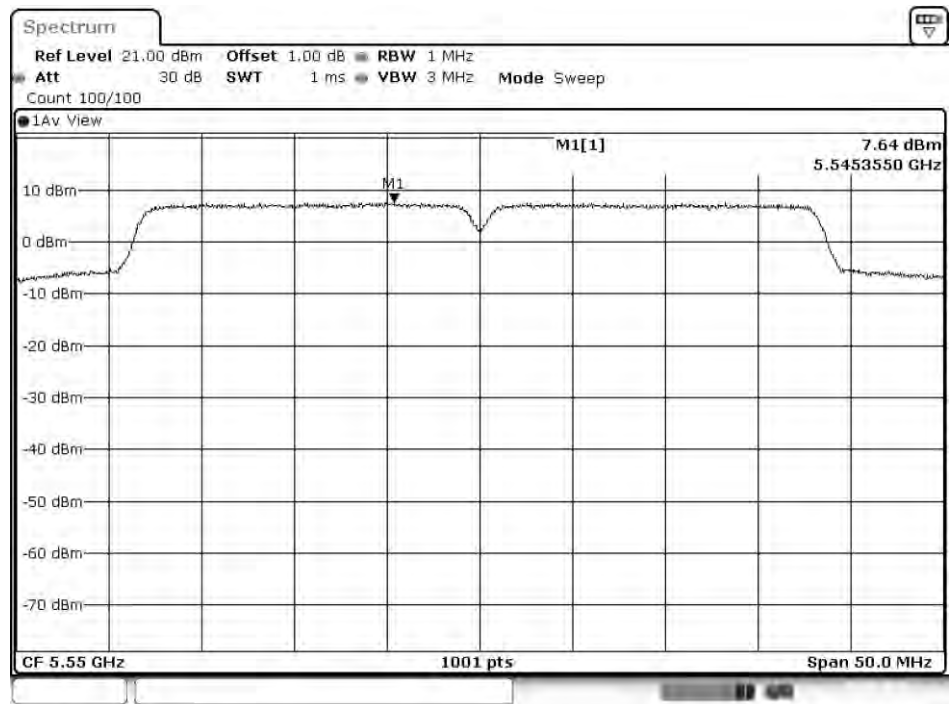
Date: 3 JUL 2017 23:51:07

Channel 102: (Chain B)



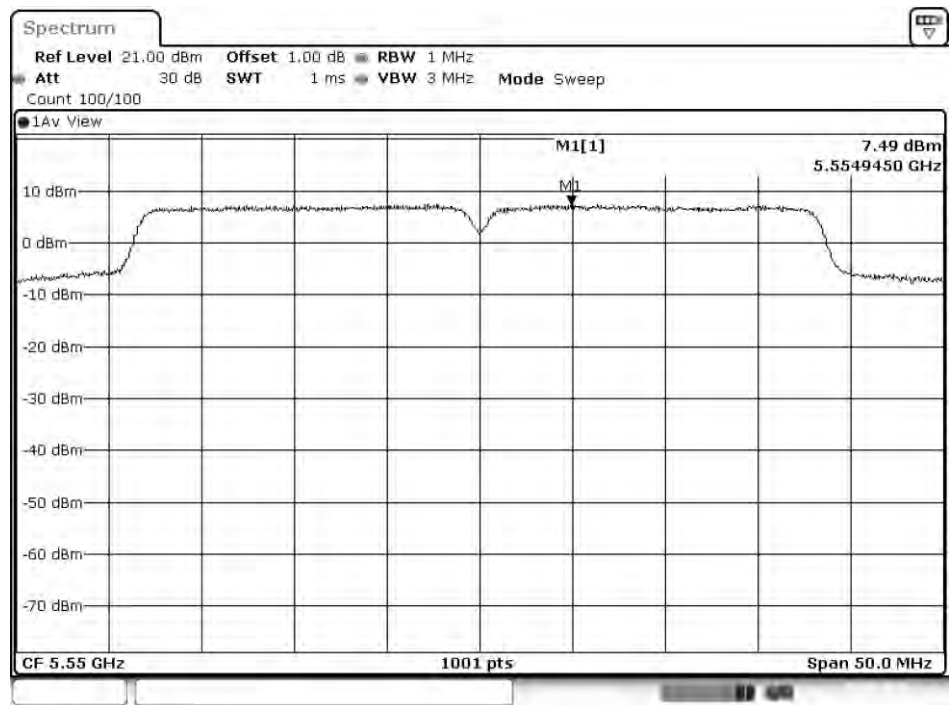
Date: 3 JUL 2017 19:50:48

Channel 110: (Chain A)



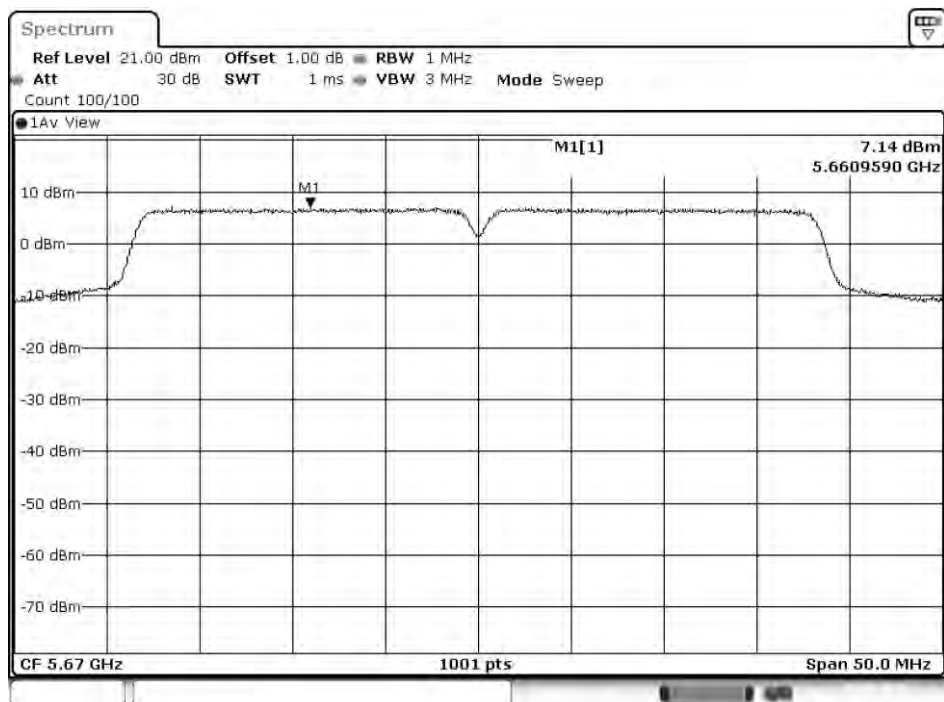
Date: 3 JUL 2017 23:54:57

Channel 110: (Chain B)



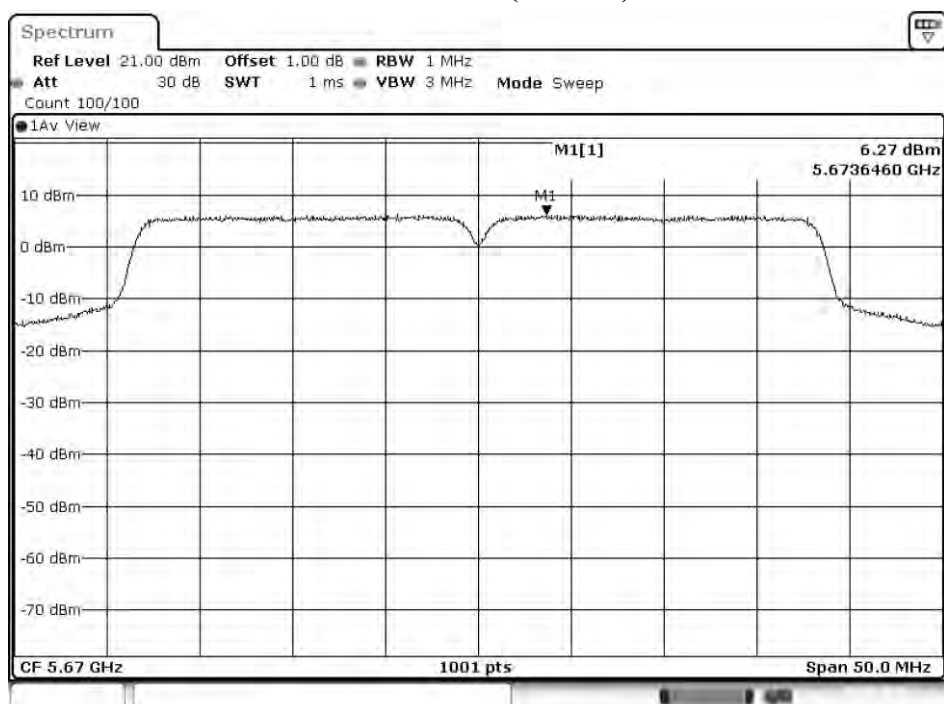
Date: 3 JUL 2017 19:54:38

Channel 134: (Chain A)



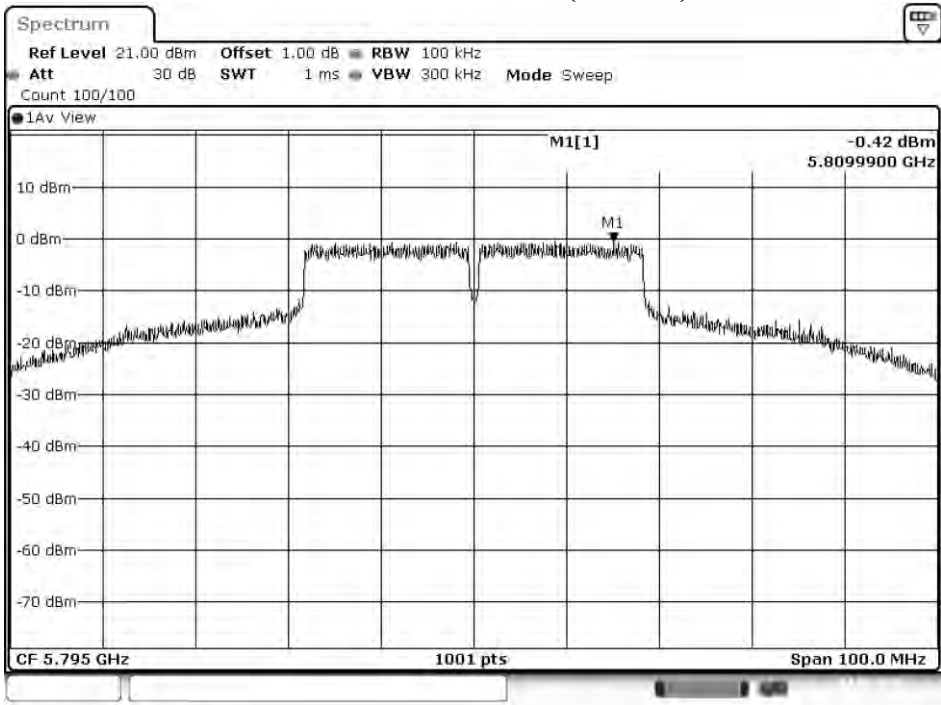
Date: 3 JUL 2017 23:56:54

Channel 134: (Chain B)



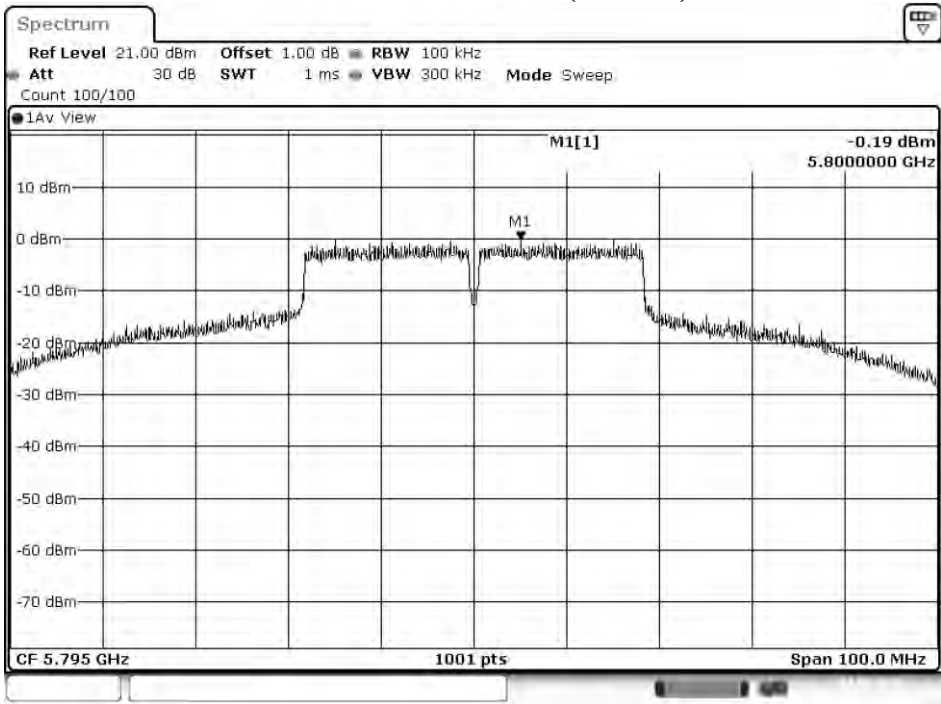
Date: 3 JUL 2017 19:56:35

Channel 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

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：106 年 07 月 04 日

測試項目：峰值功率頻譜密度

測試模式：Mode 1: 發射器 802.11ac-20BW

視頻頻寬：3MHz

環境溫度：21 °C

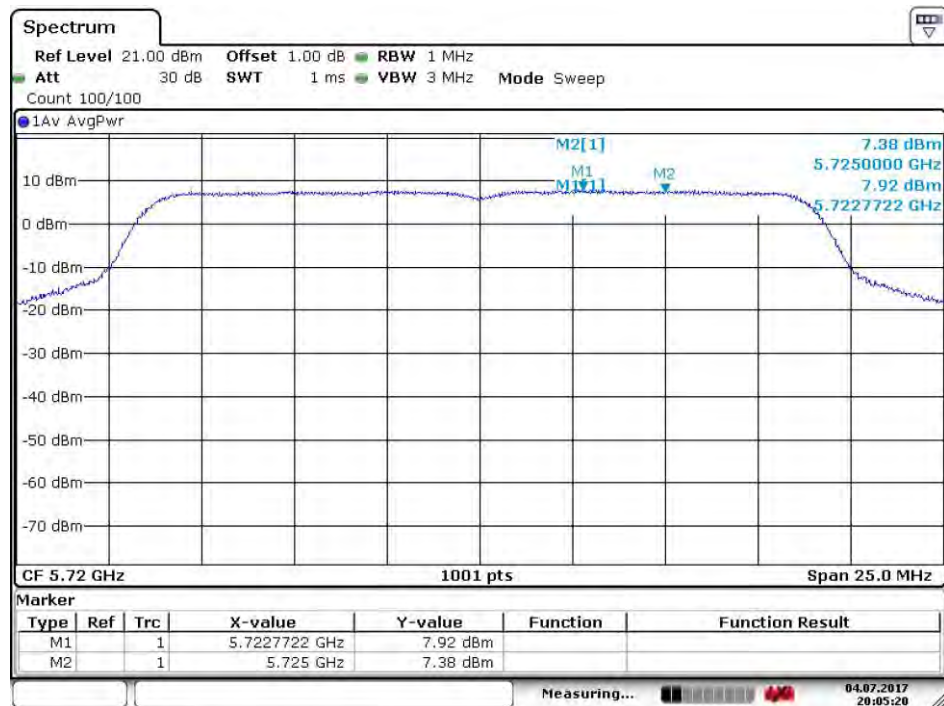
環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
144	5720(Band3)	A	7.920	--	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 :

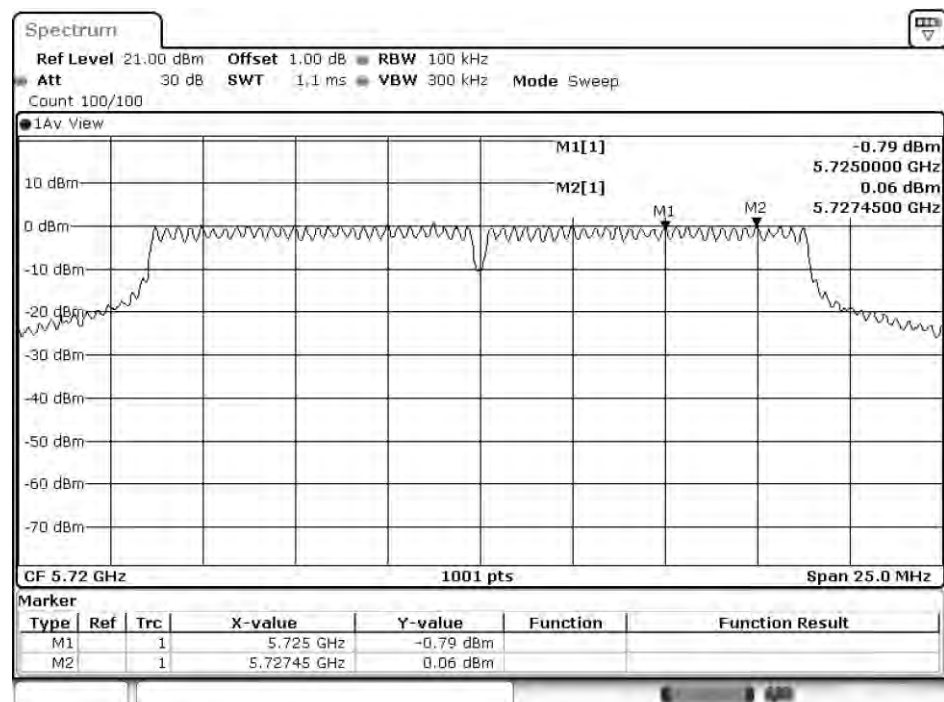
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 144: Chain A



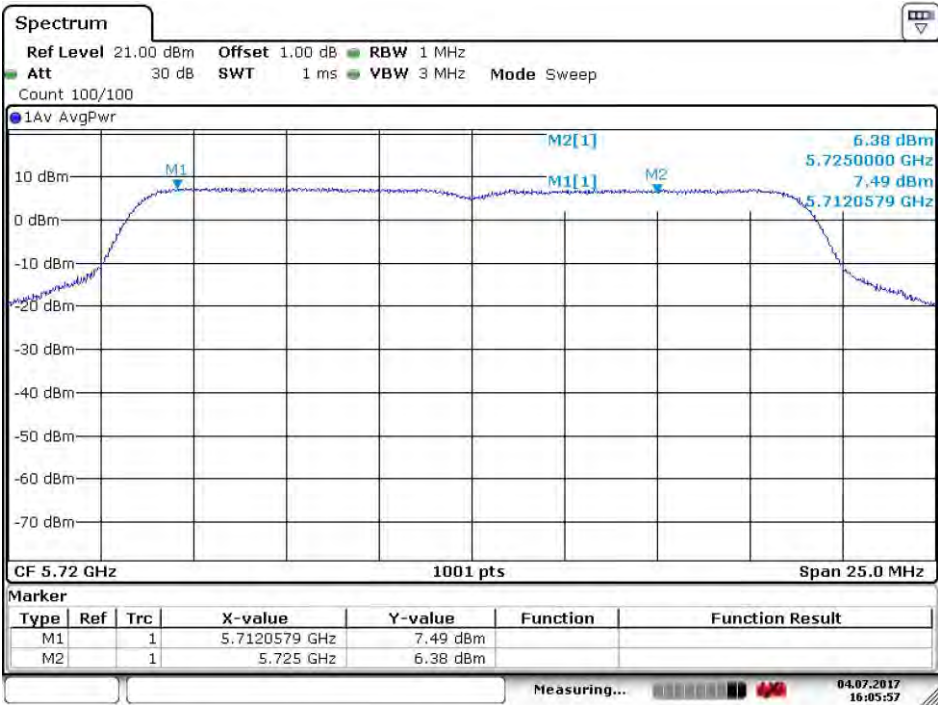
Date: 4.JUL.2017 20:05:20

Channel 144: Chain A



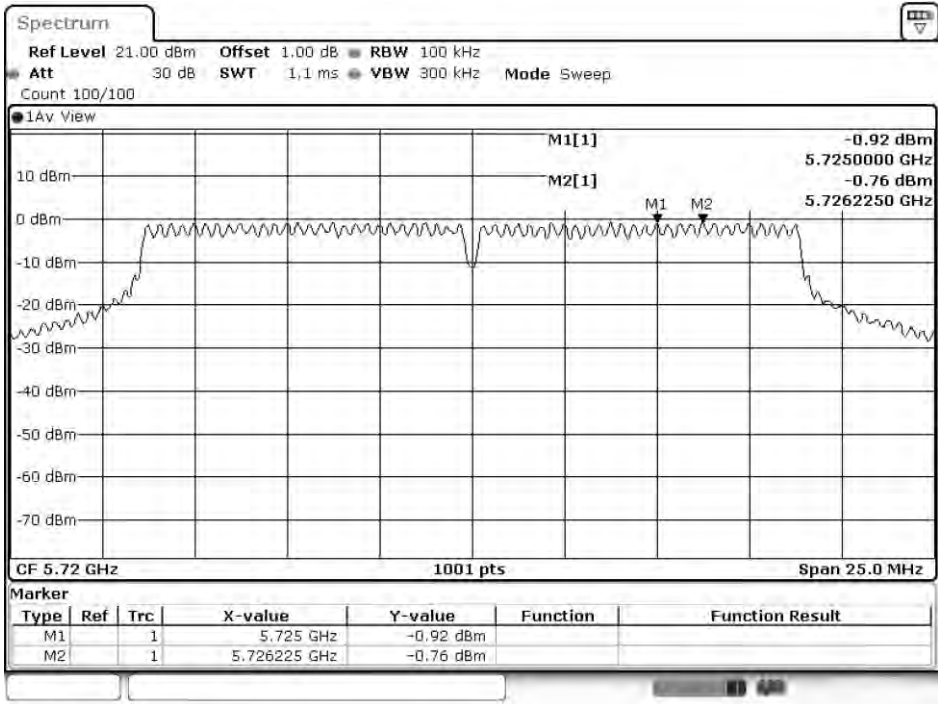
Date: 4.JUL.2017 00:40:10

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

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：106年07月03日

測試項目：峰值功率頻譜密度

測試模式：Mode 1: 發射器 802.11ac-40BW

視頻頻寬：3MHz

環境溫度：21 °C

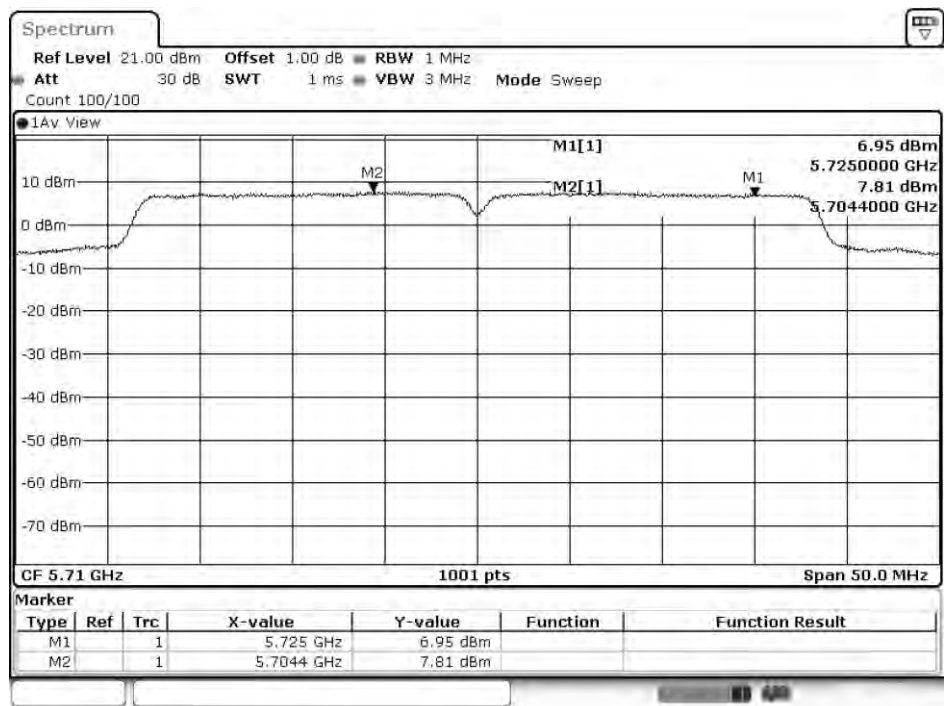
環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
142	5710(Band3)	A	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 :

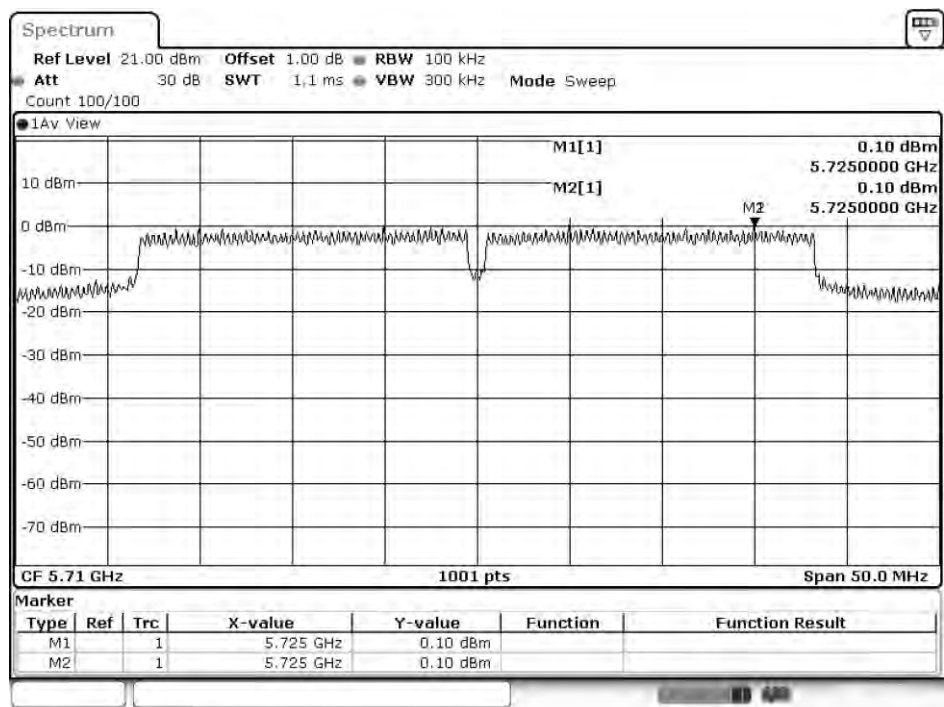
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 142: Chain A



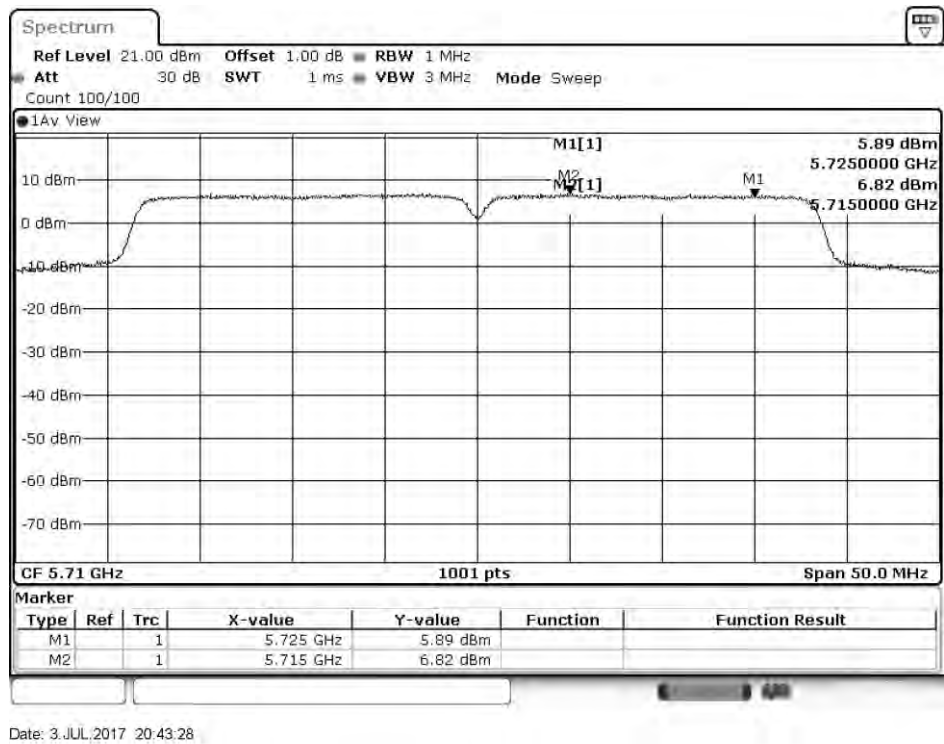
Date: 4.JUL.2017 00:43:47

Channel 142: Chain A

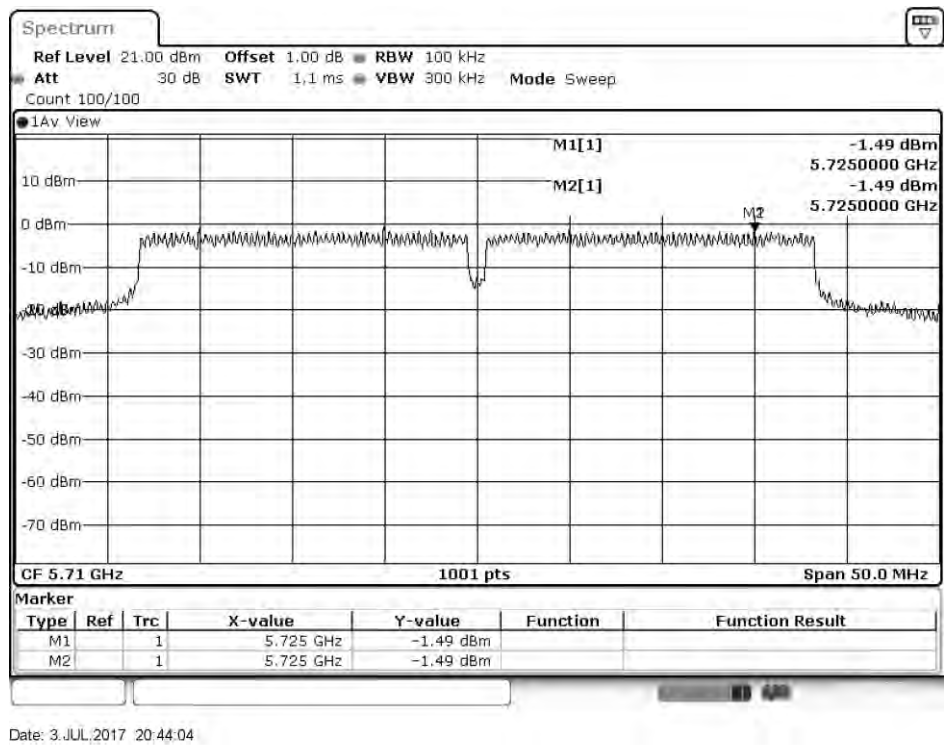


Date: 4.JUL.2017 00:44:23

Channel 142: Chain B



Channel 142: Chain B



待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW

測試頻道：--

6 dB 頻寬：1MHz

檢 測 器：峰值

測試日期：106 年 07 月 03 日

測 試 項 目：峰值功率頻譜密度

測 試 模 式：Mode 1: 發射器 802.11ac-80BW

視 頻 頻 寬：1MHz

環 境 溫 度：21 °C

環 境 濕 度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (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 :

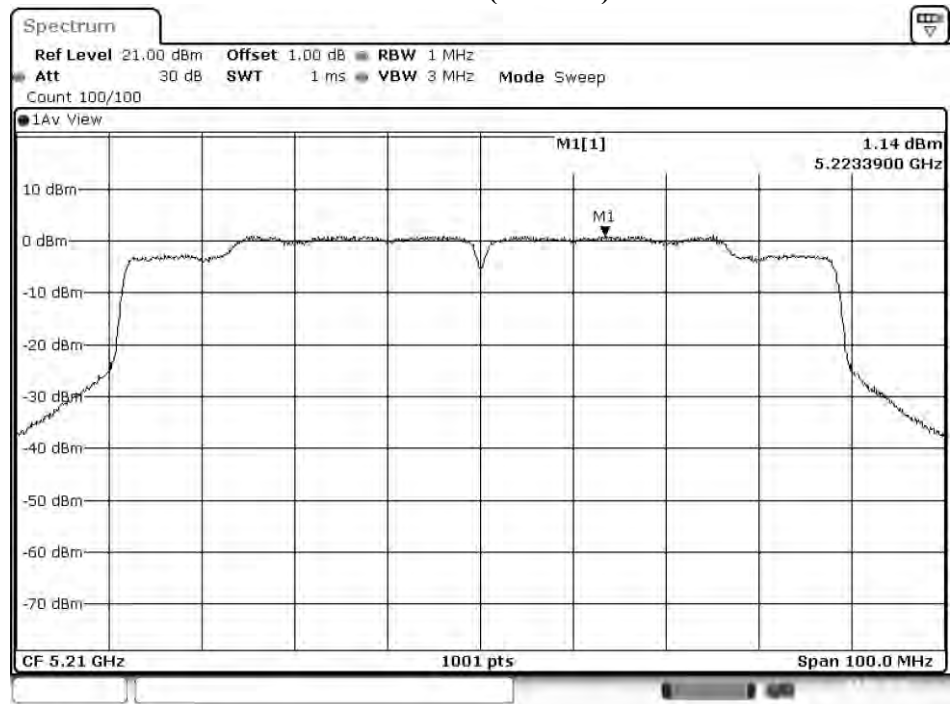
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm) ¹	Required Limit (dBm)	Result
138	5690 (Band4)	A	-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 :

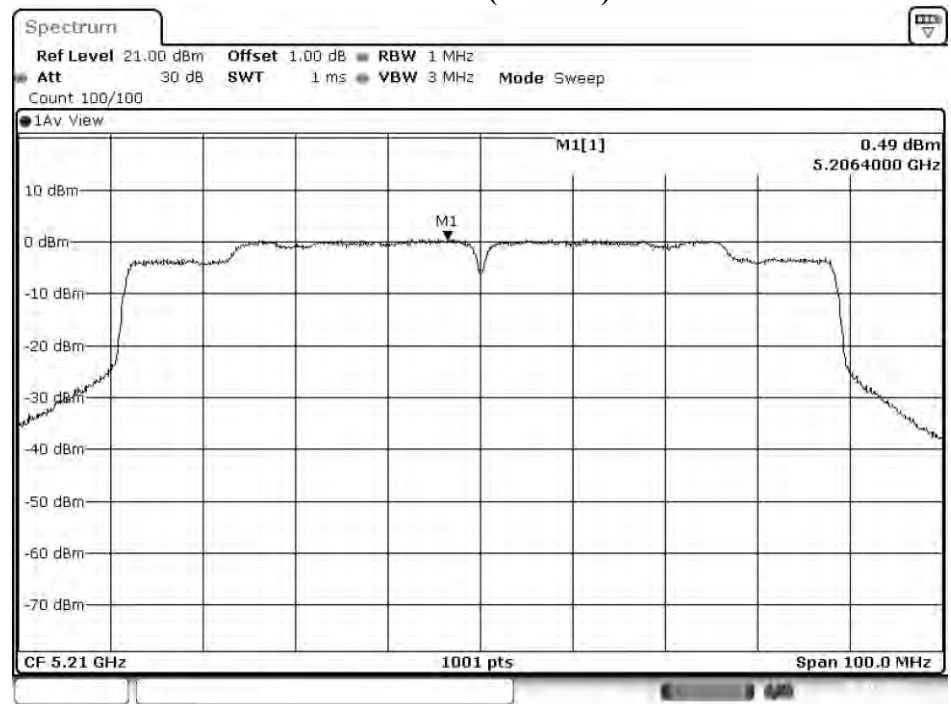
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 42: (Chain A)



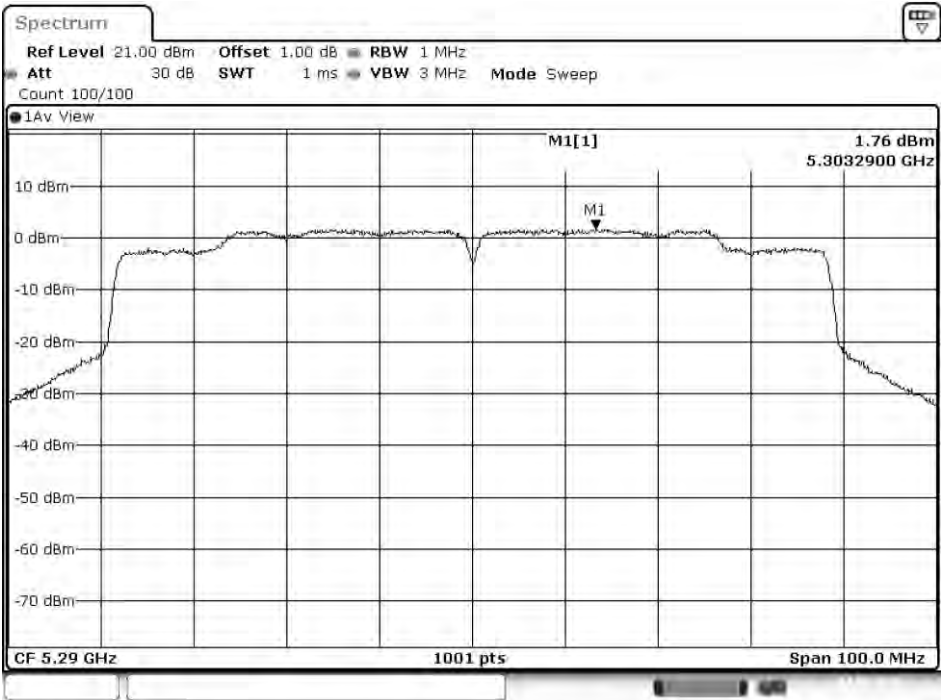
Date: 4 JUL 2017 00:48:00

Channel 42: (Chain B)



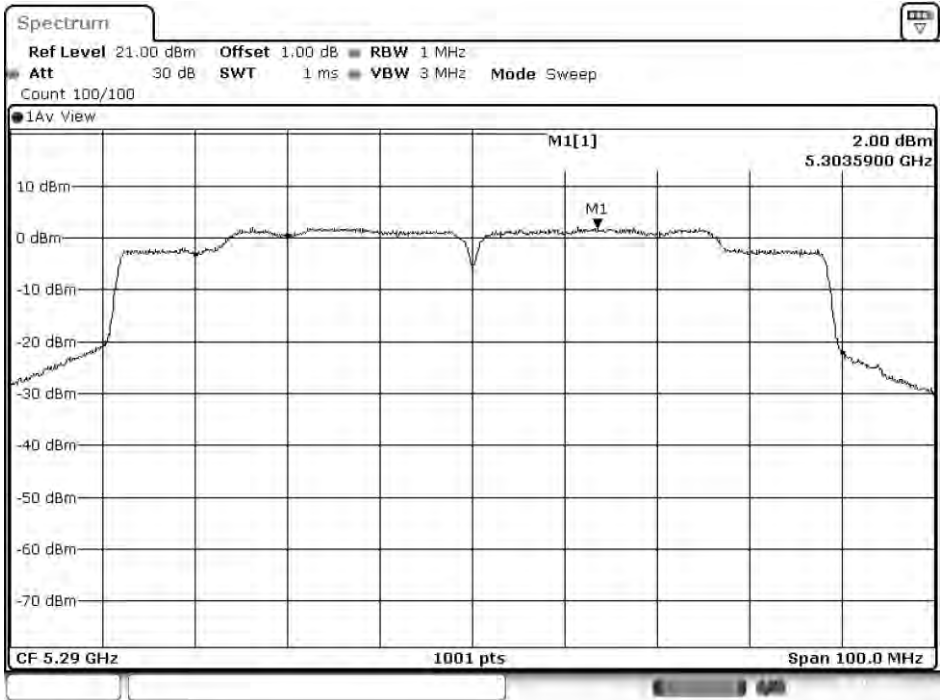
Date: 3 JUL 2017 20:47:41

Channel 58: Chain A



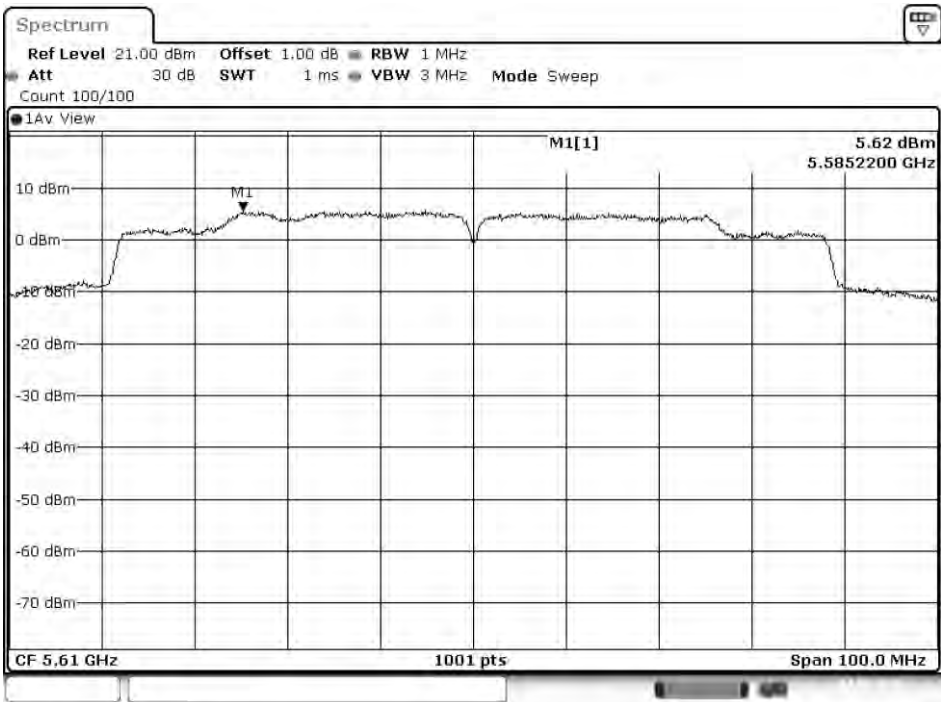
Date: 4 JUL 2017 00:52:13

Channel 58: Chain B



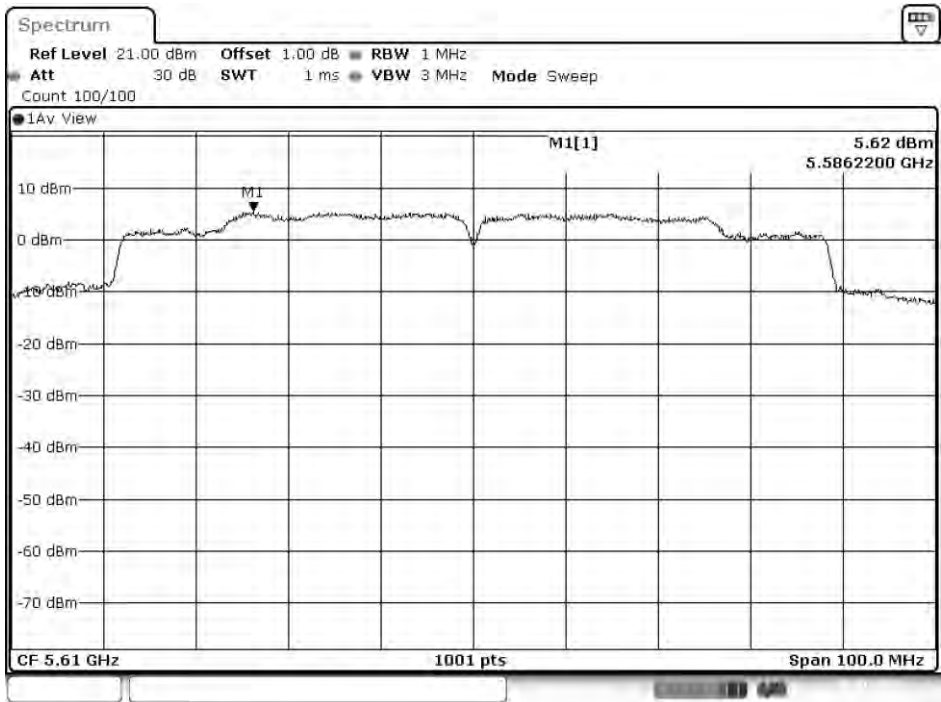
Date: 3 JUL 2017 20:51:54

Channel 122: Chain A



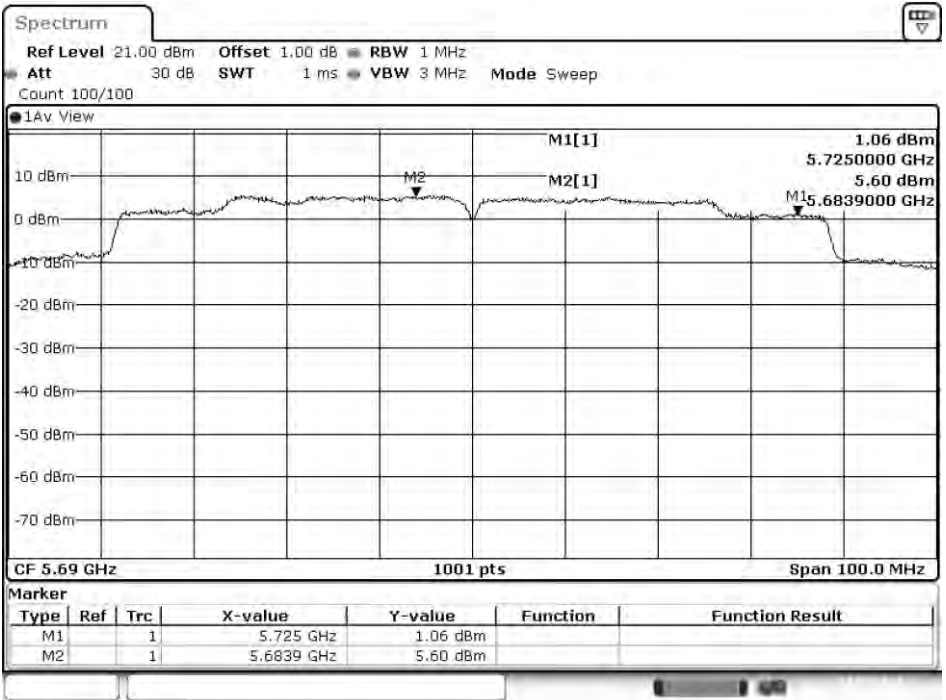
Date: 4 JUL 2017 00:56:52

Channel 122: Chain B



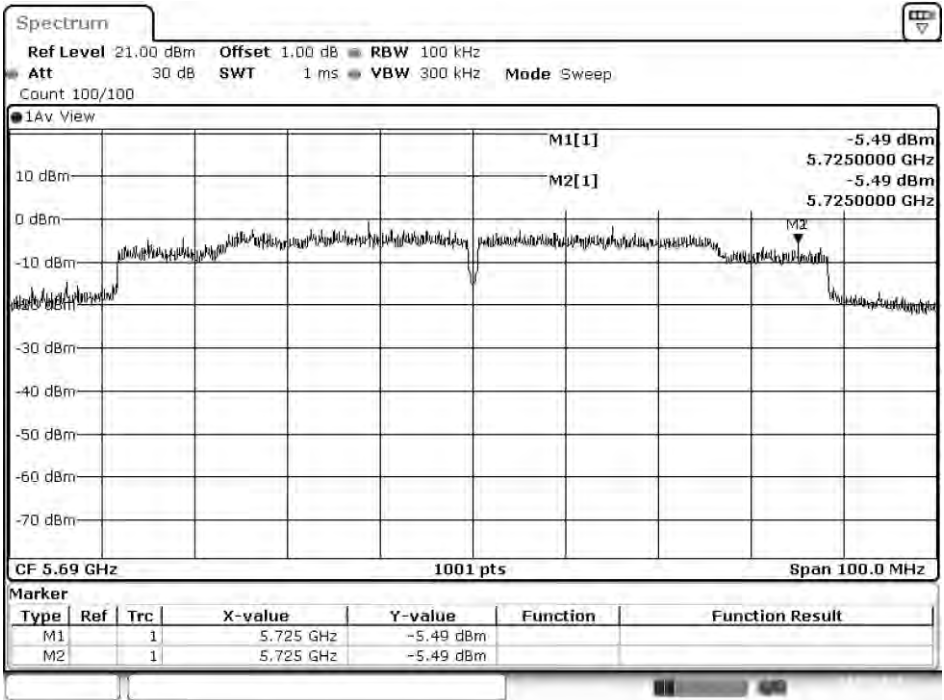
Date: 3 JUL 2017 20:56:34

Channel 138: Chain A



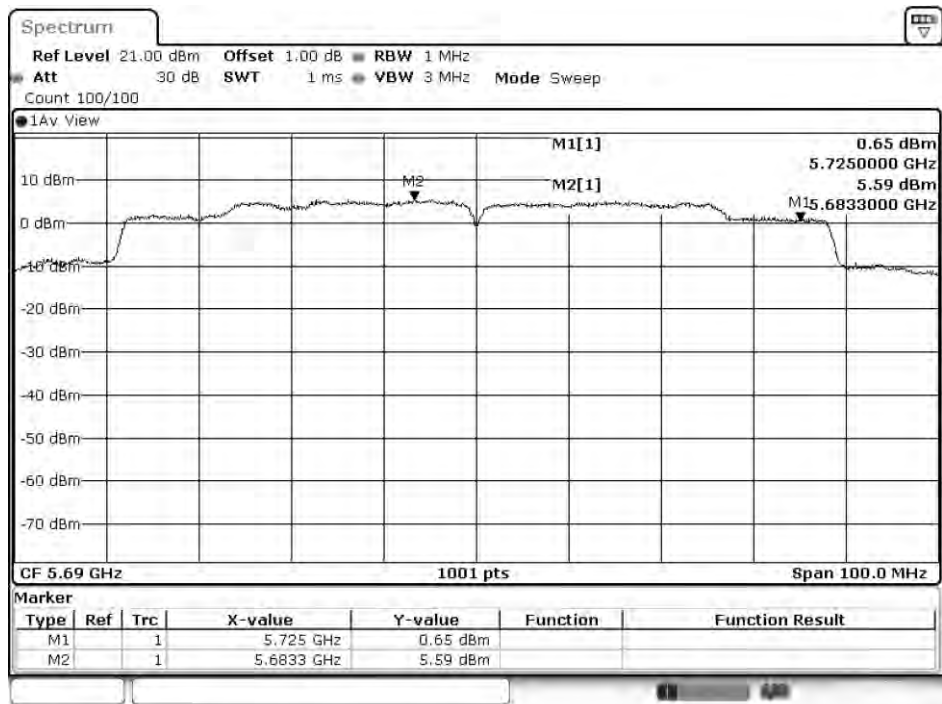
Date: 4 JUL 2017 00:59:13

Channel 138: Chain A



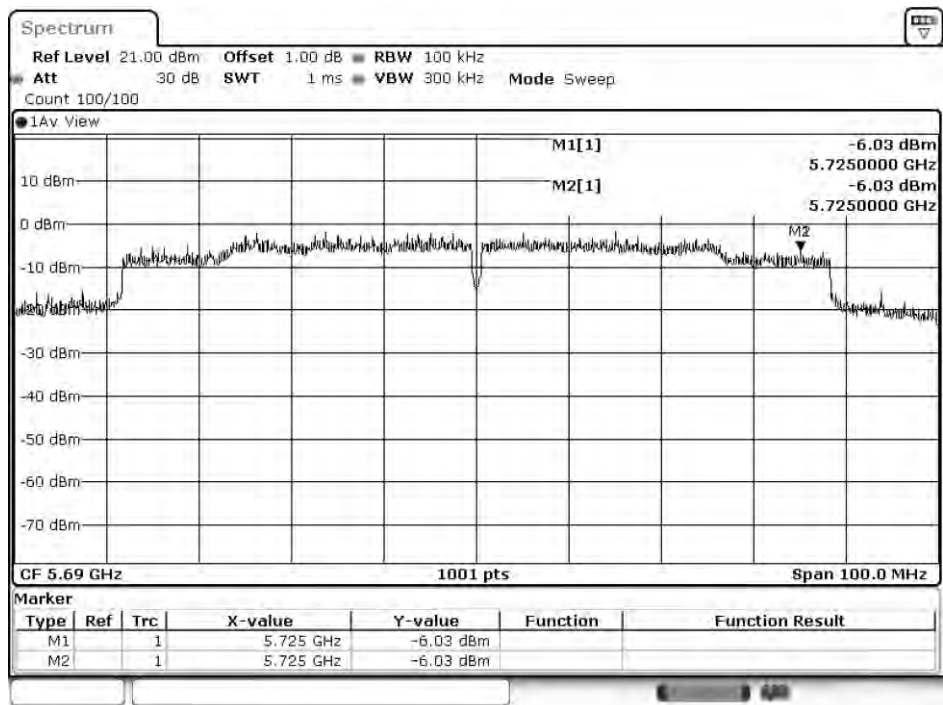
Date: 4 JUL 2017 00:59:49

Channel 138: Chain B



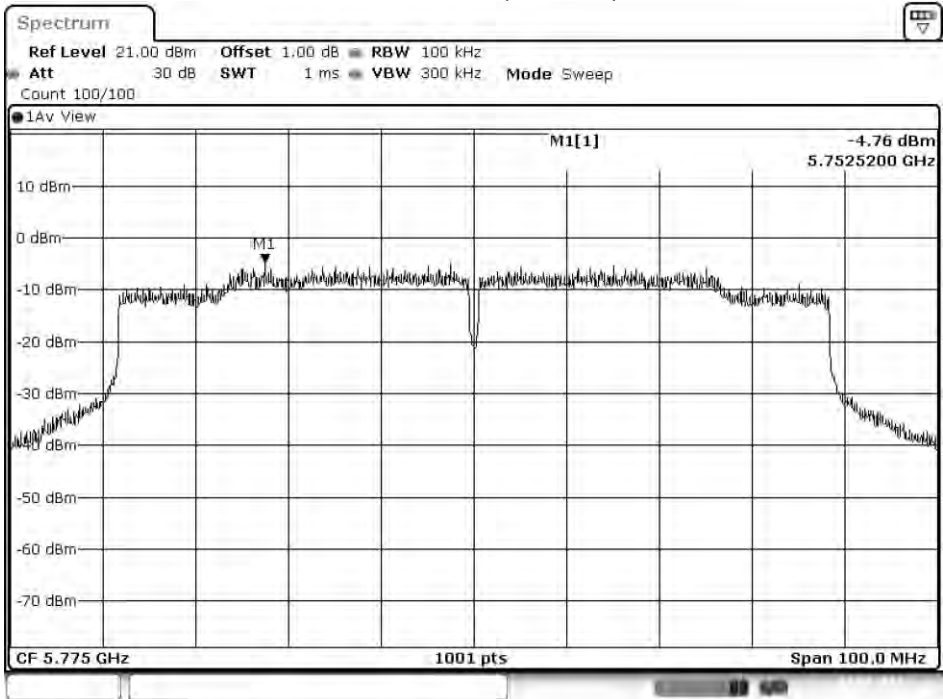
Date: 3.JUL.2017 20:58:54

Channel 138: Chain B



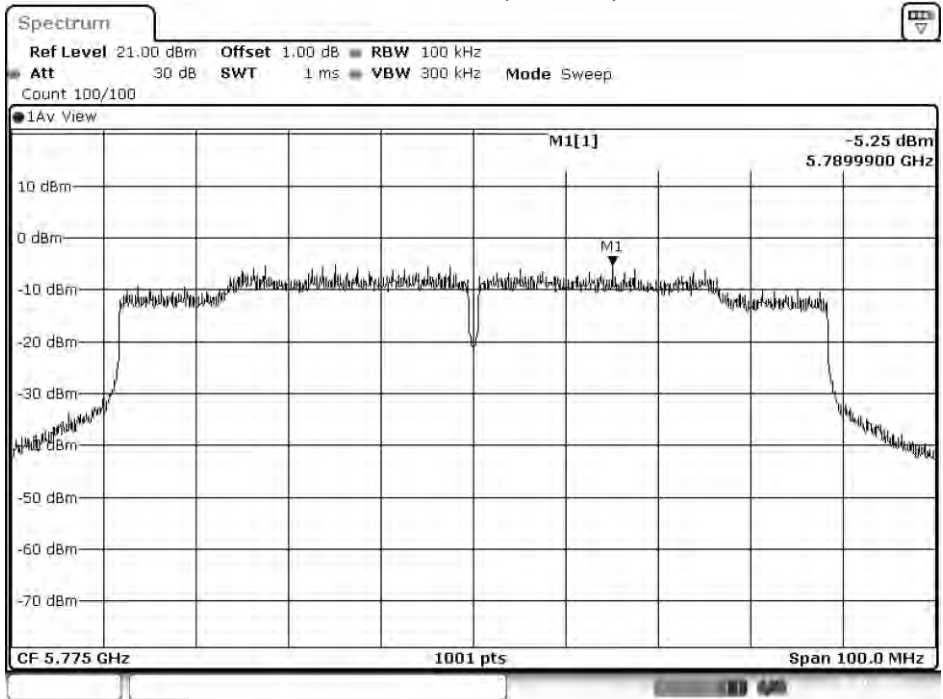
Date: 3.JUL.2017 20:59:30

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

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：106 年 07 月 17 日

測試項目：峰值功率頻譜密度

測試模式：Mode 1: 發射器 802.11ac-160BW

視頻頻寬：1MHz

環境溫度：21 °C

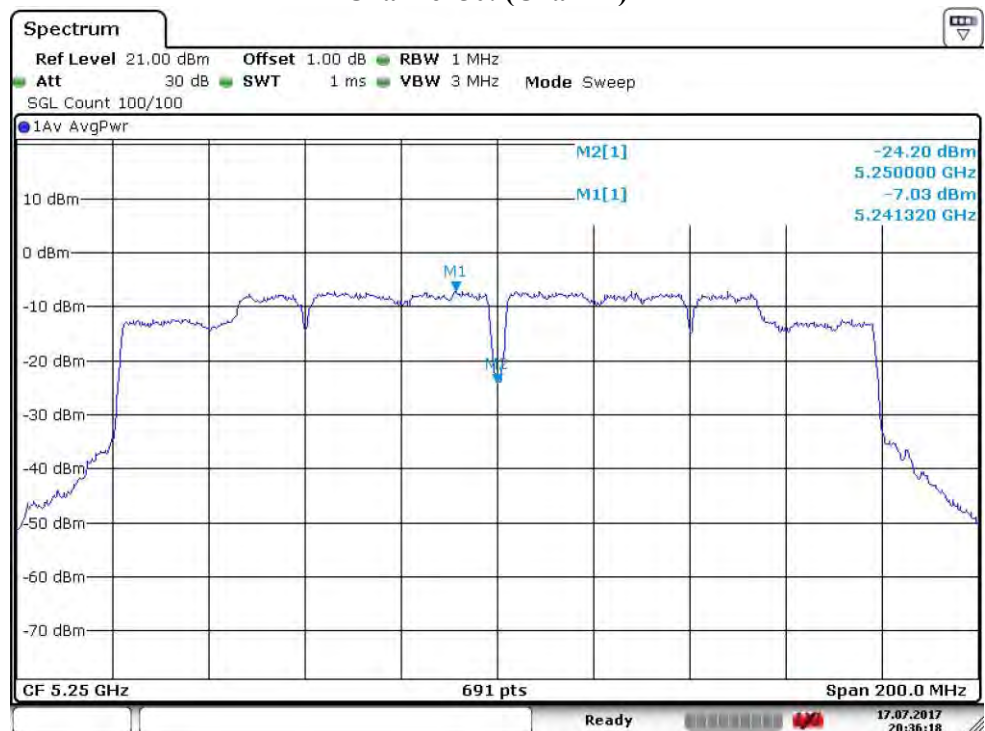
環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (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

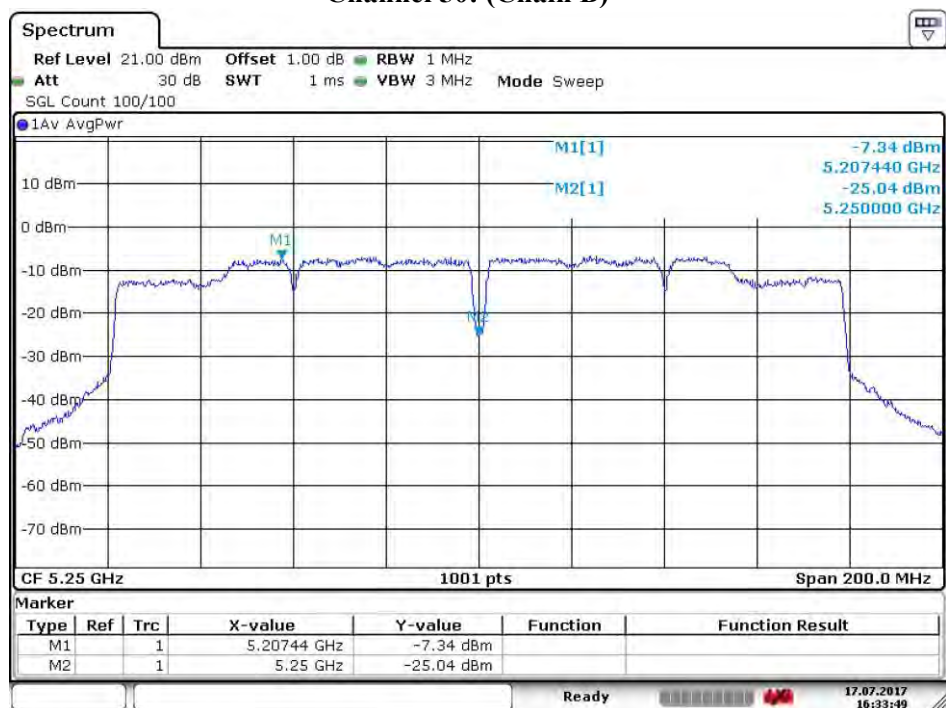
Note :

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

Channel 50: (Chain A)

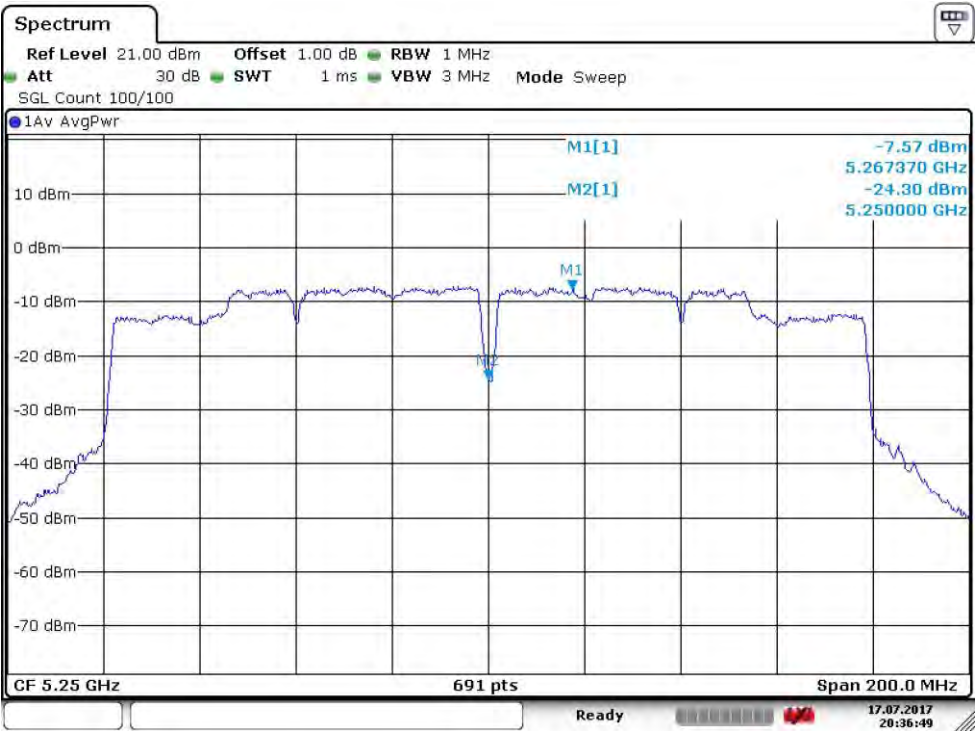


Channel 50: (Chain B)

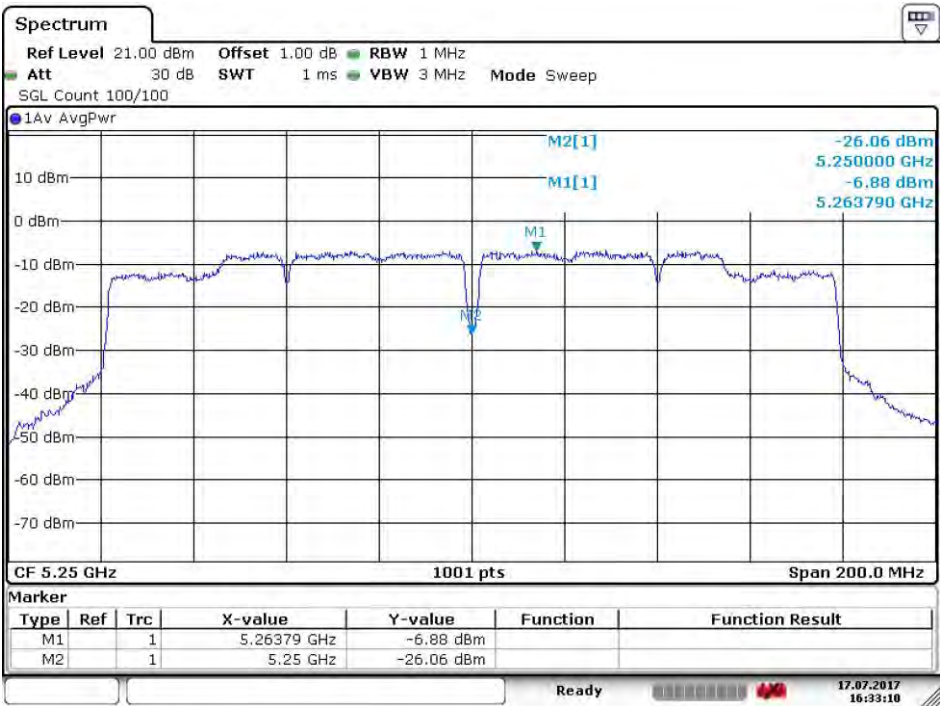


Date: 17.JUL.2017 16:33:49

Channel 114: Chain A

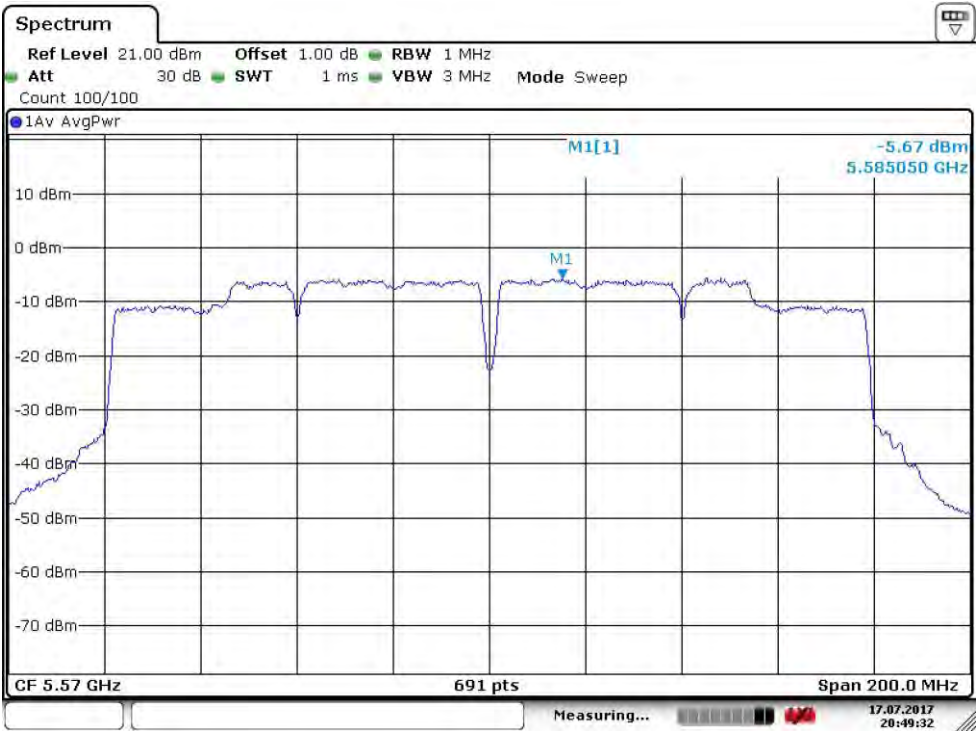


Channel 114: Chain B

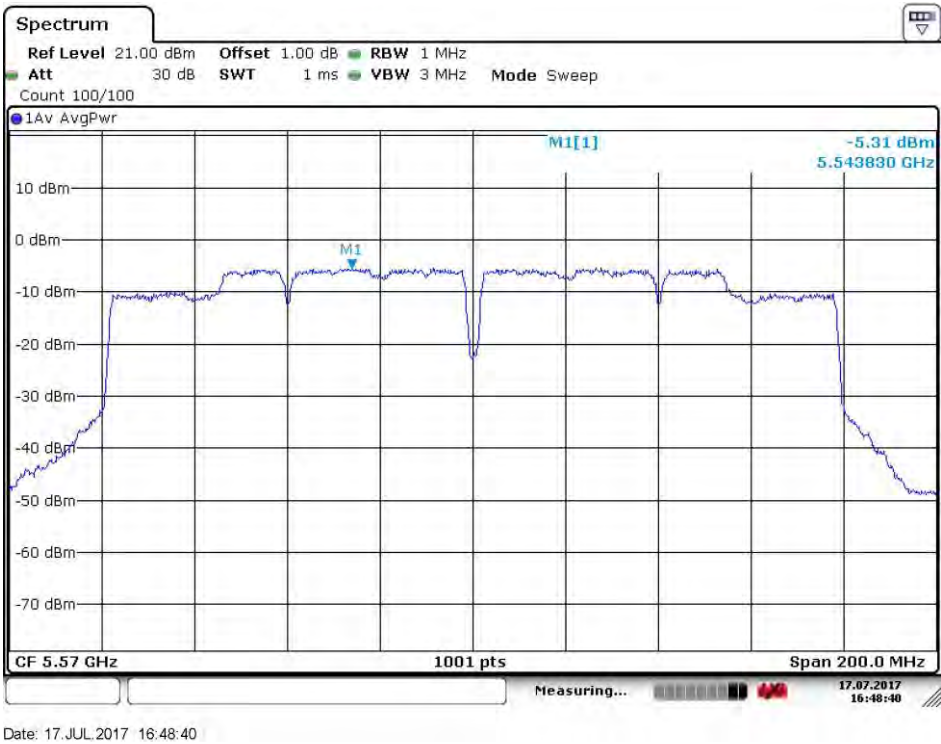


Date: 17. JUL. 2017 16:33:10

Channel 58: Chain A



Channel 58: Chain B



待測物名稱：Intel® Wireless-AC 9560

待測物型號：9560NGW

測試頻道：--

6 dB 頻寬：1MHz

檢 測 器：峰值

測試日期：106 年 07 月 12 日

測 試 項 目：峰值功率頻譜密度

測 試 模 式：Mode 1: 發射器 802.11a_Beamforming

視 頻 頻 寬：1MHz

環 境 溫 度：21 °C

環 境 濕 度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (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 :

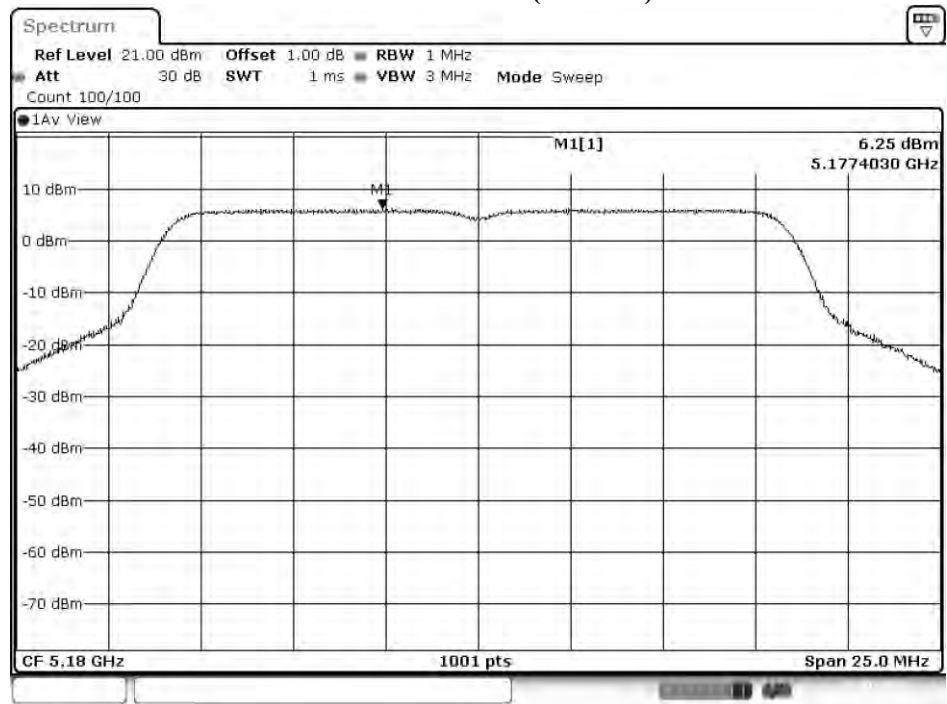
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
149	5745	A	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 :

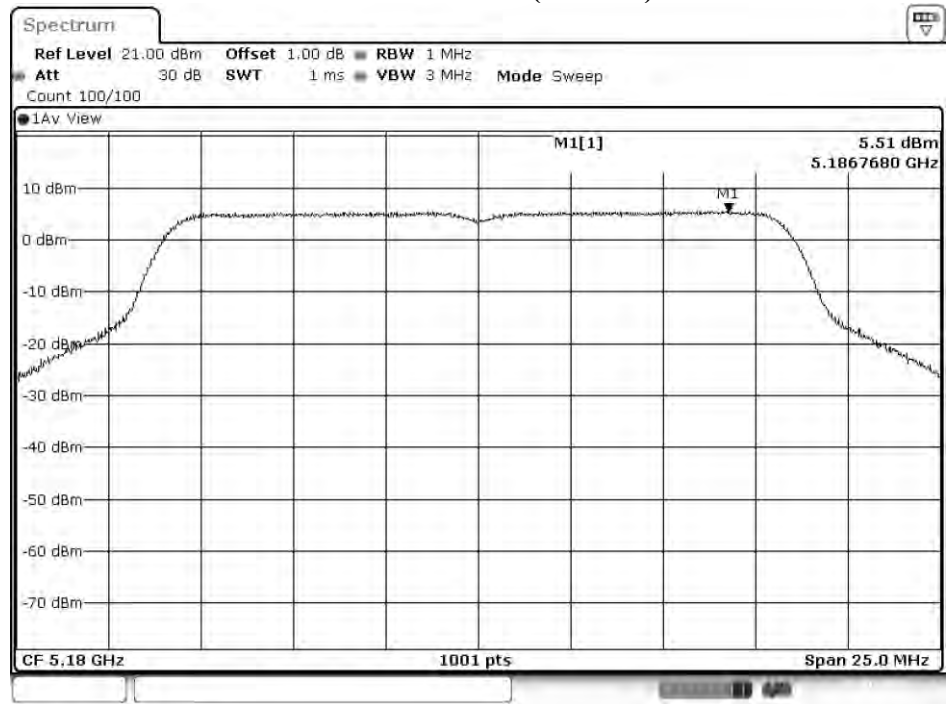
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 36: (Chain A)



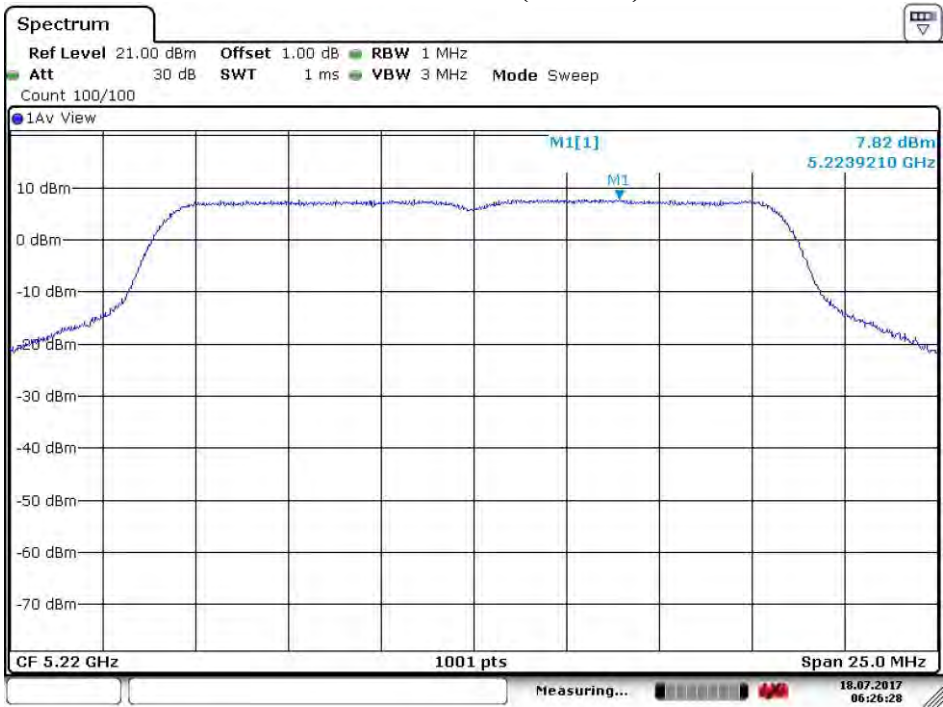
Date: 12 JUL 2017 13:22:55

Channel 36: (Chain B)



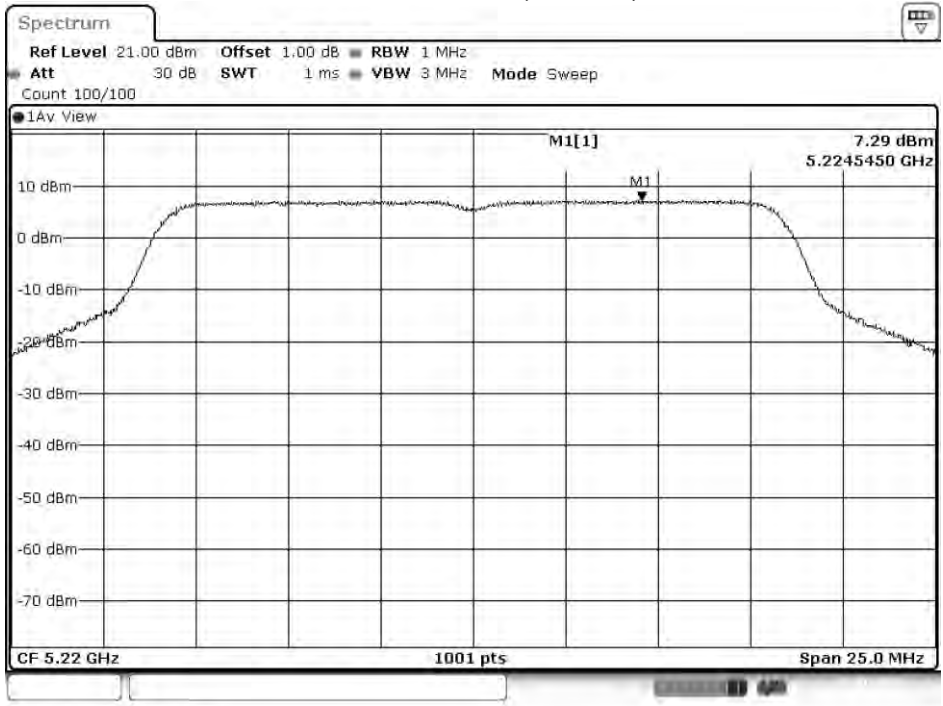
Date: 12 JUL 2017 09:22:36

Channel 44: (Chain A)



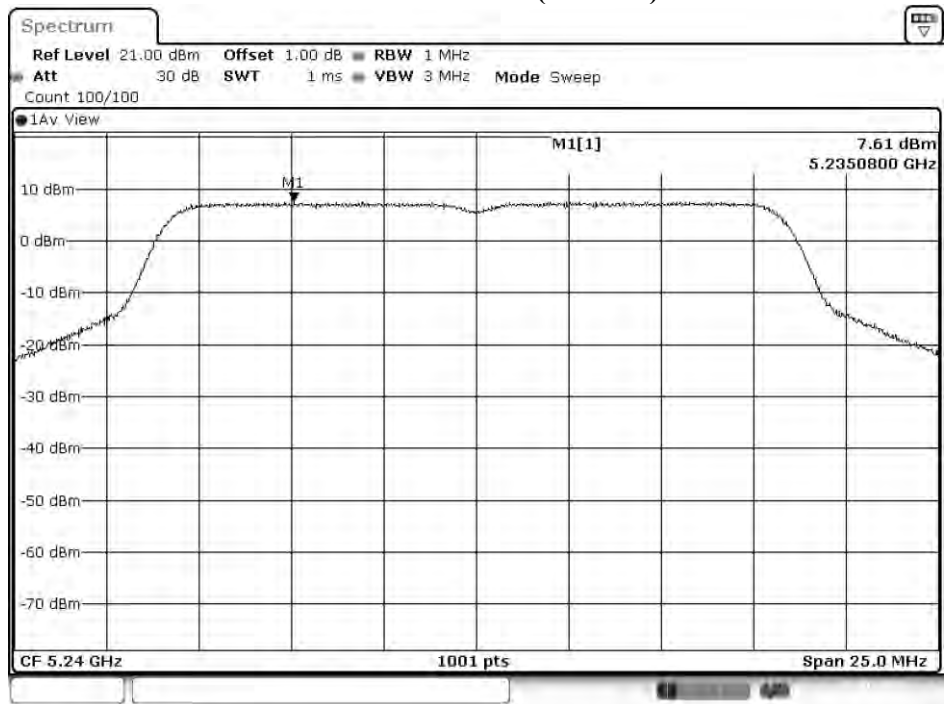
Date: 18.JUL.2017 06:26:29

Channel 44: (Chain B)



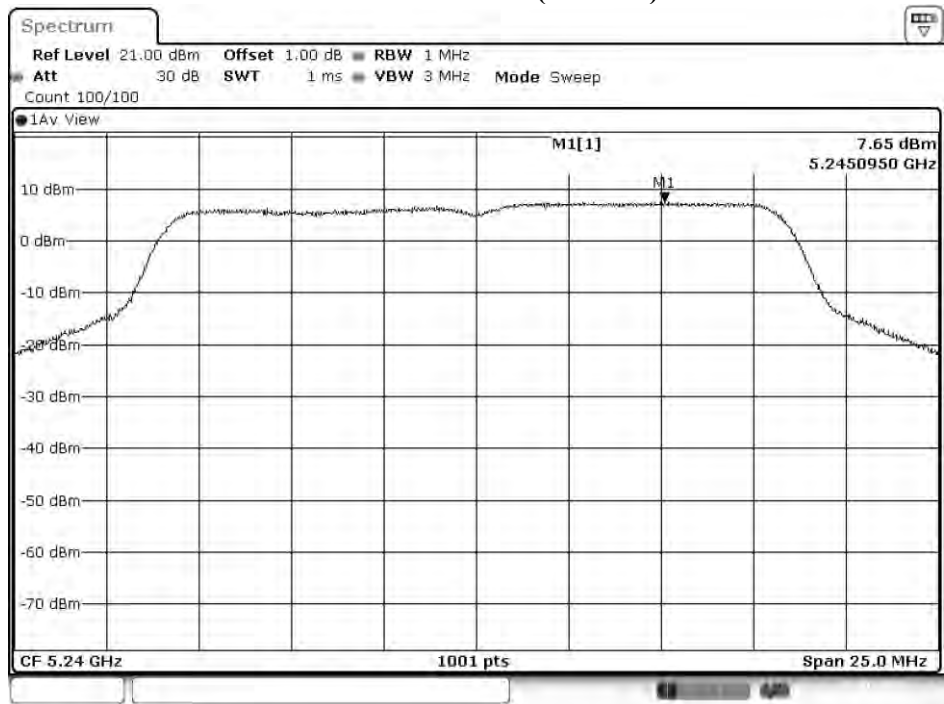
Date: 12.JUL.2017 09:23:56

Channel 48: (Chain A)



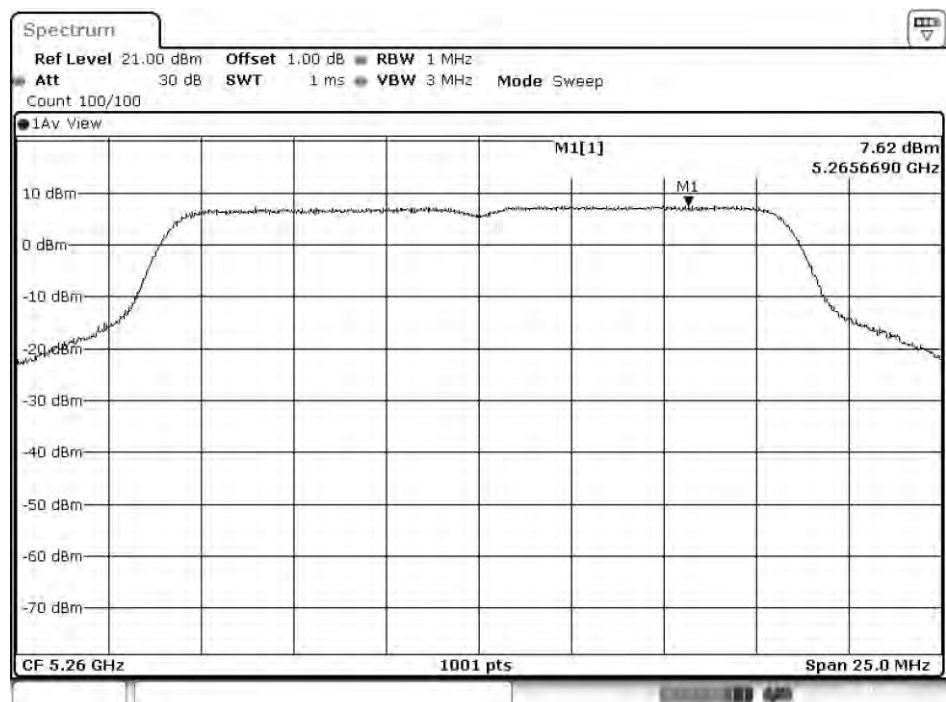
Date: 12.JUL.2017 13:27:22

Channel 48: (Chain B)



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

Channel 52: Chain B

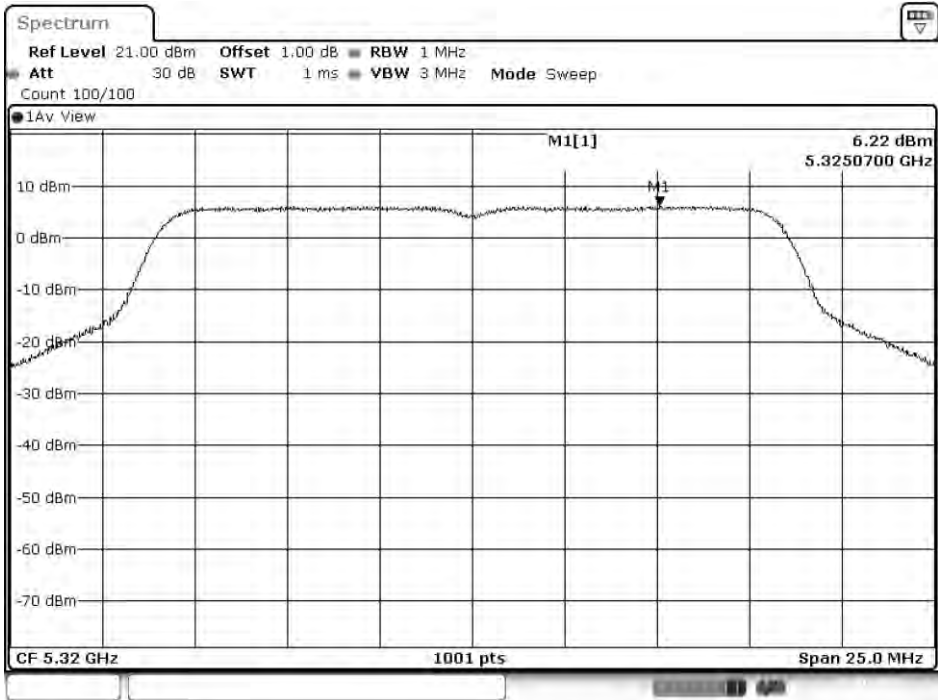


Date: 12 JUL 2017 09:30:47

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

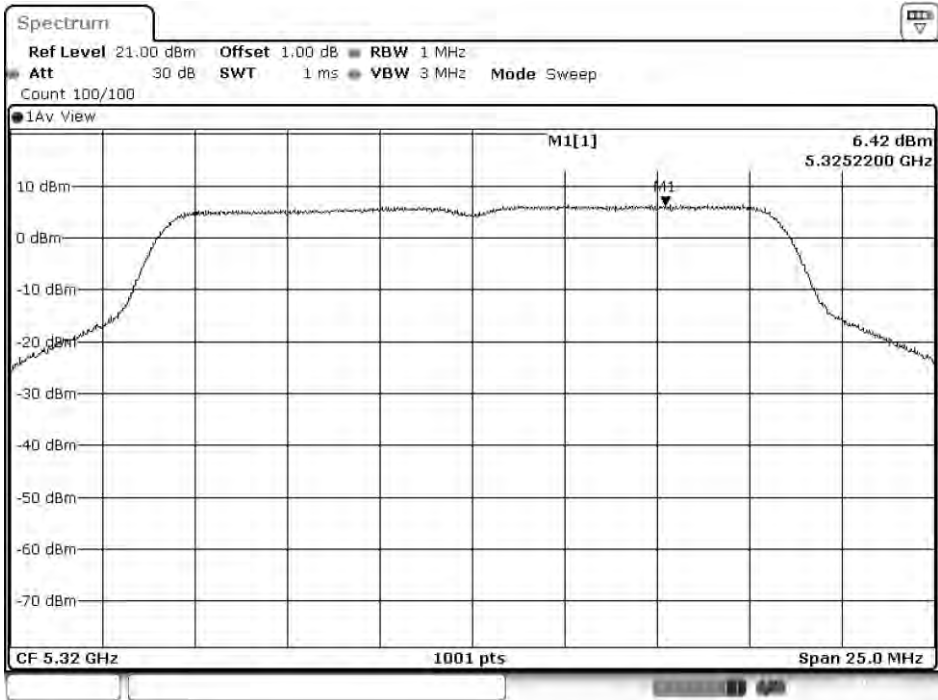
Date: 12.JUL.2017 09:35:17

Channel 64: Chain A



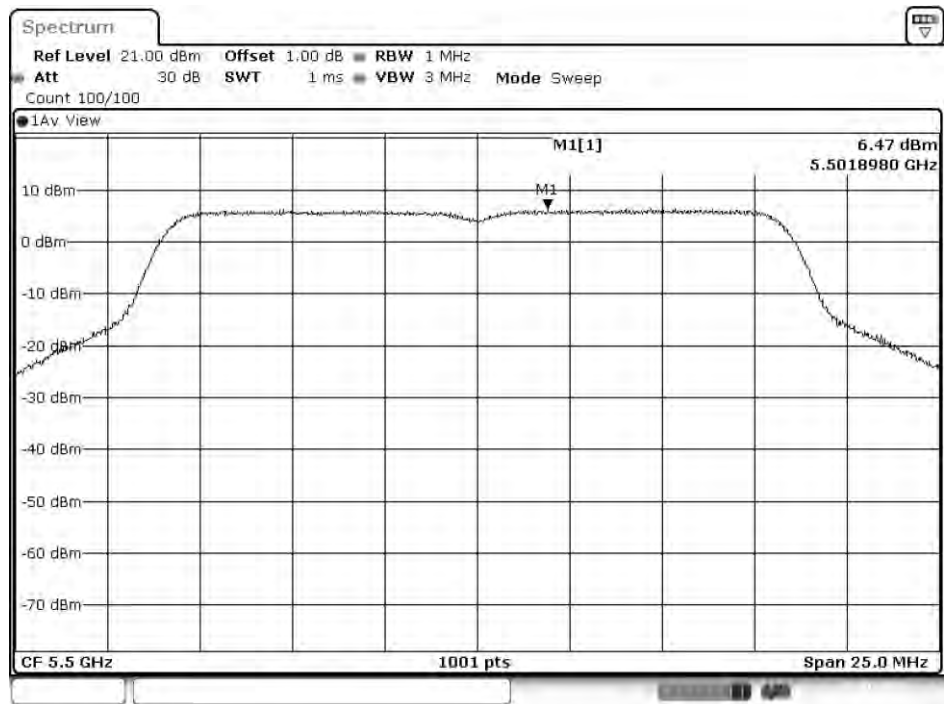
Date: 12 JUL 2017 13:36:49

Channel 64: Chain B



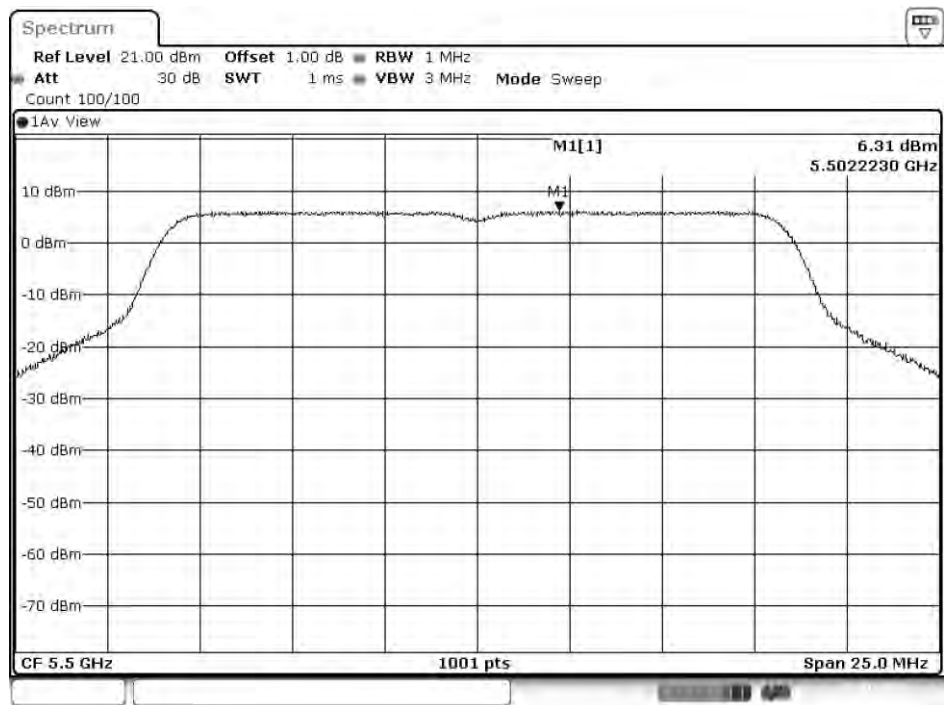
Date: 12 JUL 2017 09:36:29

Channel 100: Chain A



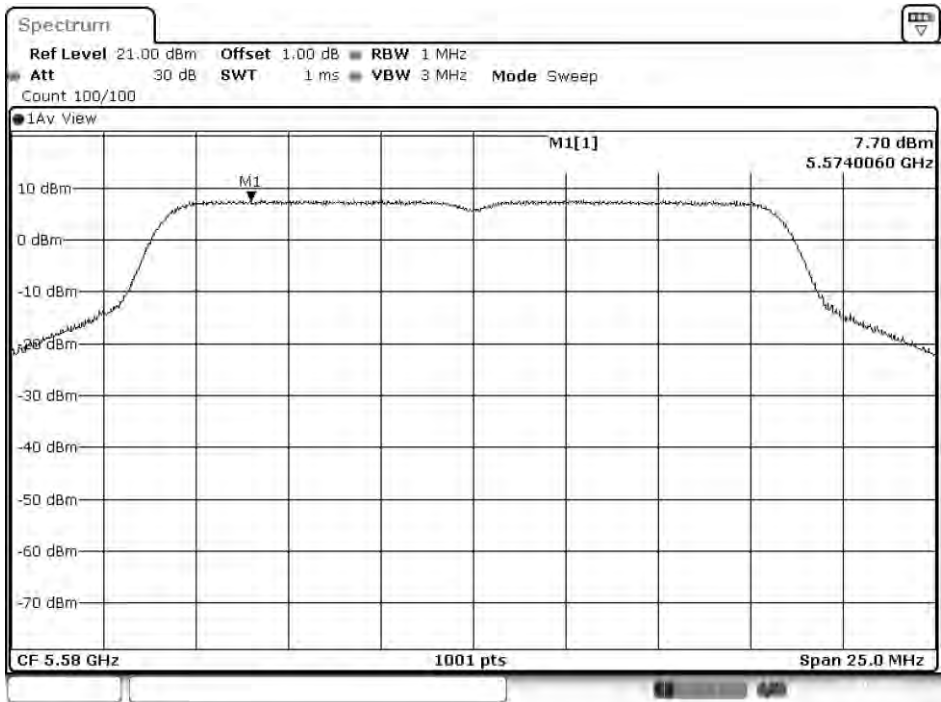
Date: 12 JUL 2017 13:38:55

Channel 100: Chain B



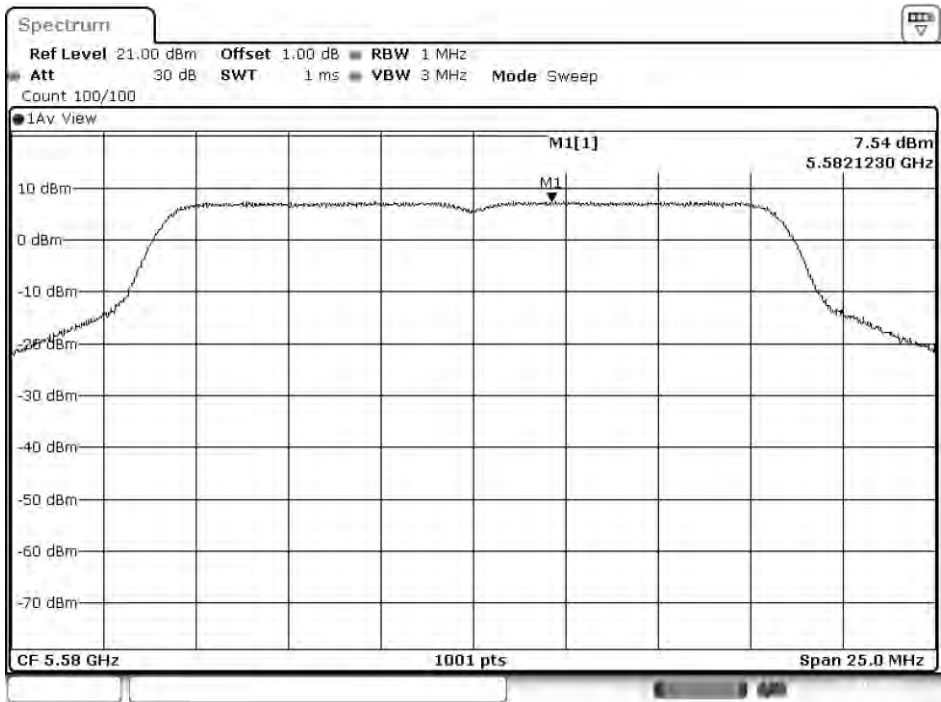
Date: 12 JUL 2017 09:38:35

Channel 116: Chain A



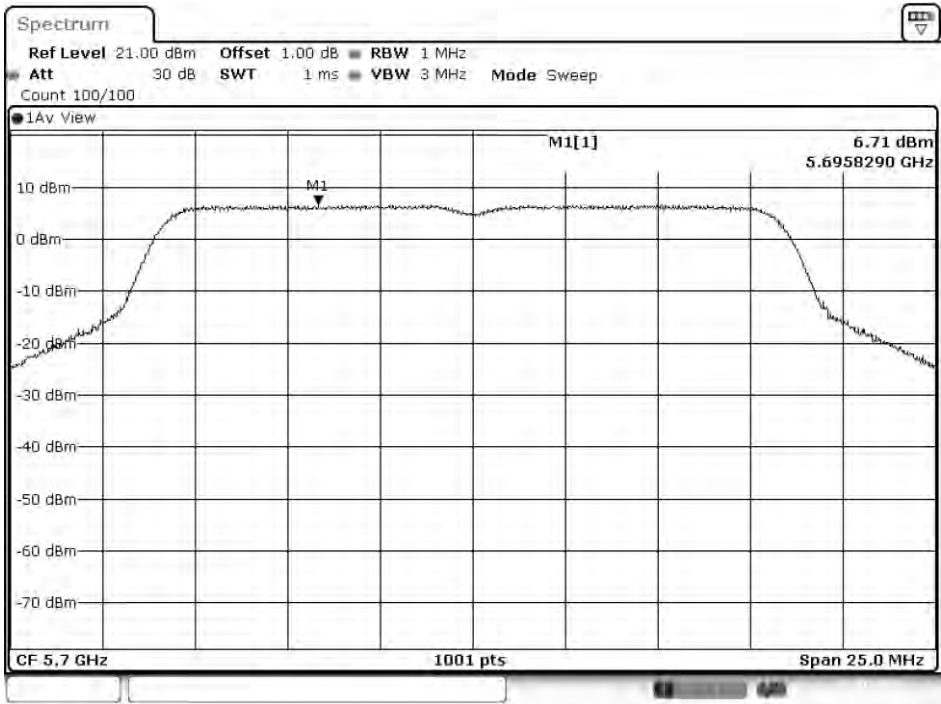
Date: 12 JUL 2017 13:40:14

Channel 116: Chain B



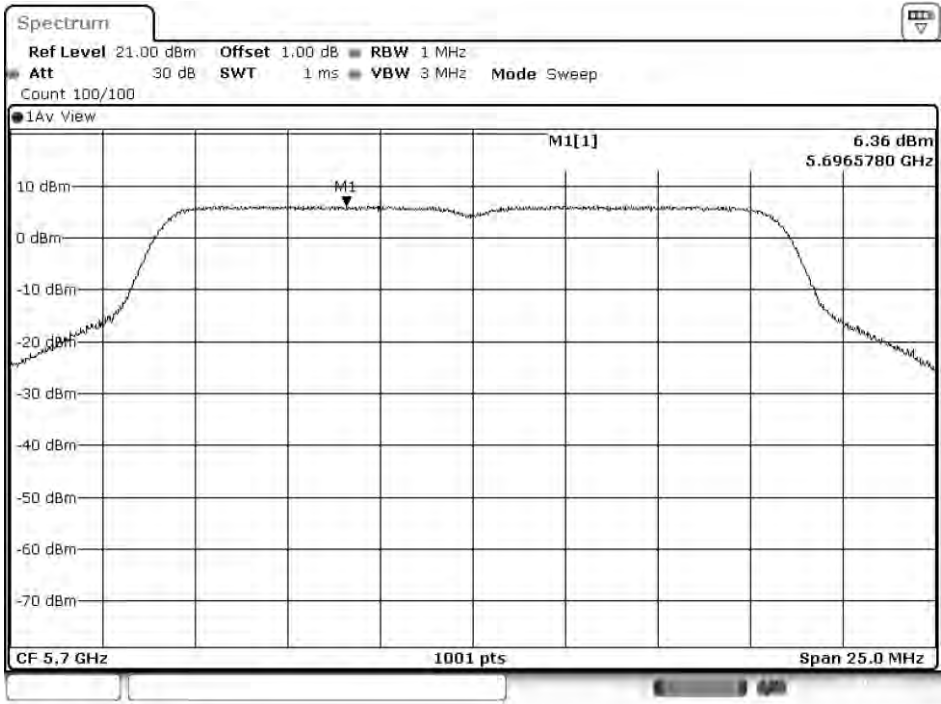
Date: 12 JUL 2017 09:39:54

Channel 140: Chain A



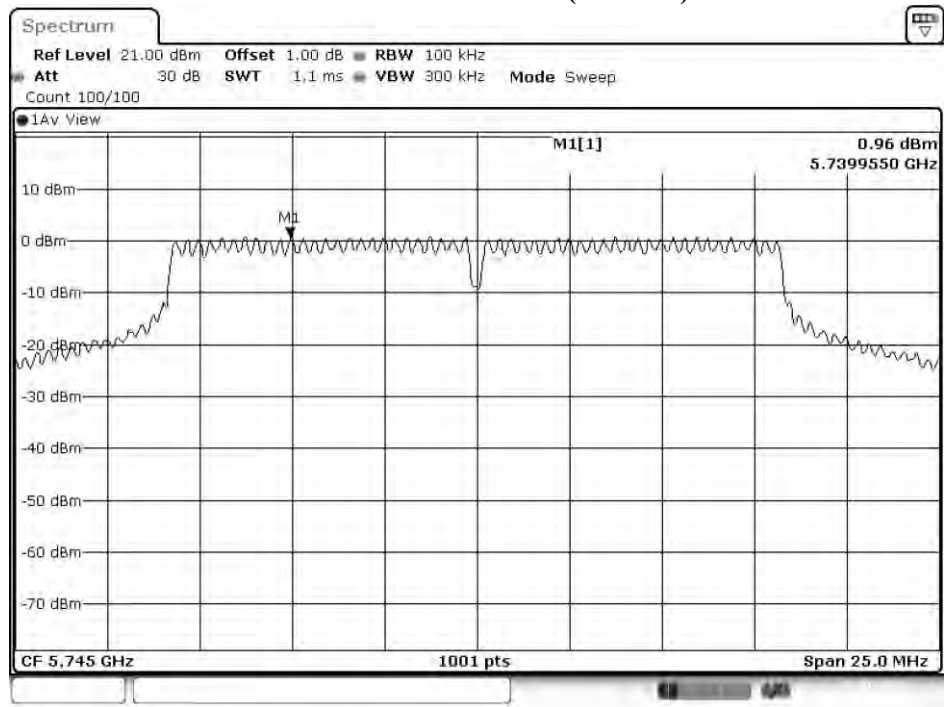
Date: 12 JUL 2017 13:41:31

Channel 140: Chain B



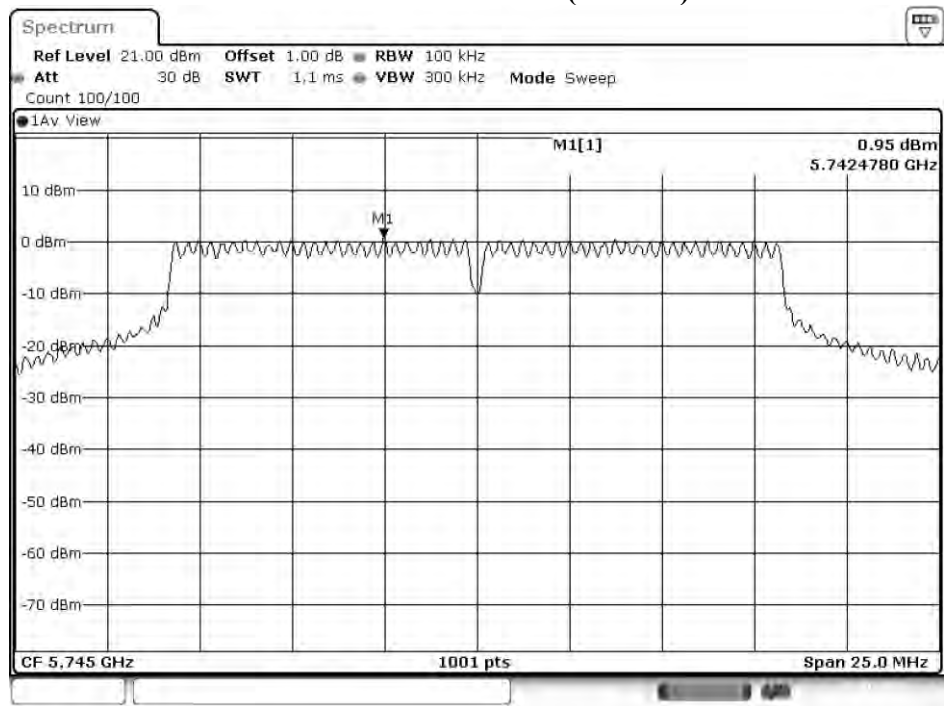
Date: 12 JUL 2017 09:41:12

Channel 149: (Chain A)



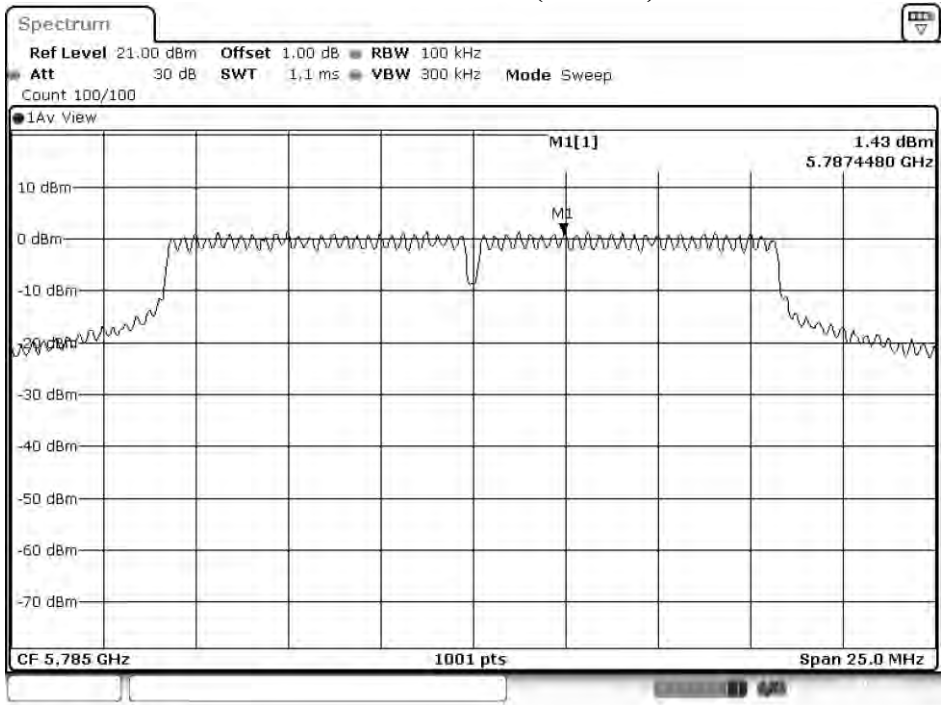
Date: 12.JUL.2017 14:20:07

Channel 149: (Chain B)



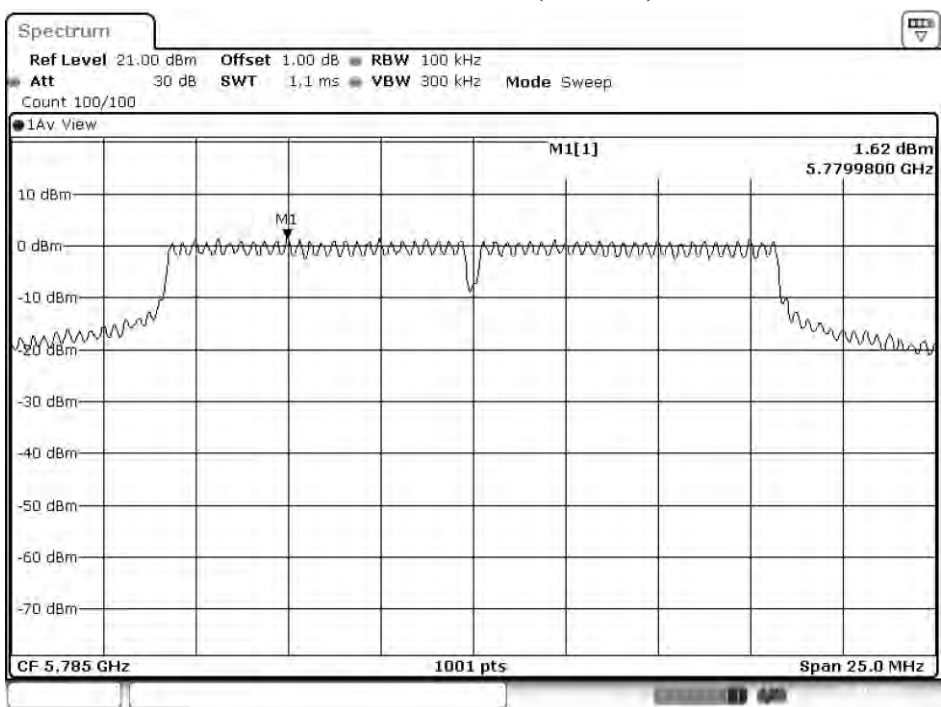
Date: 12.JUL.2017 10:20:04

Channel 157: (Chain A)



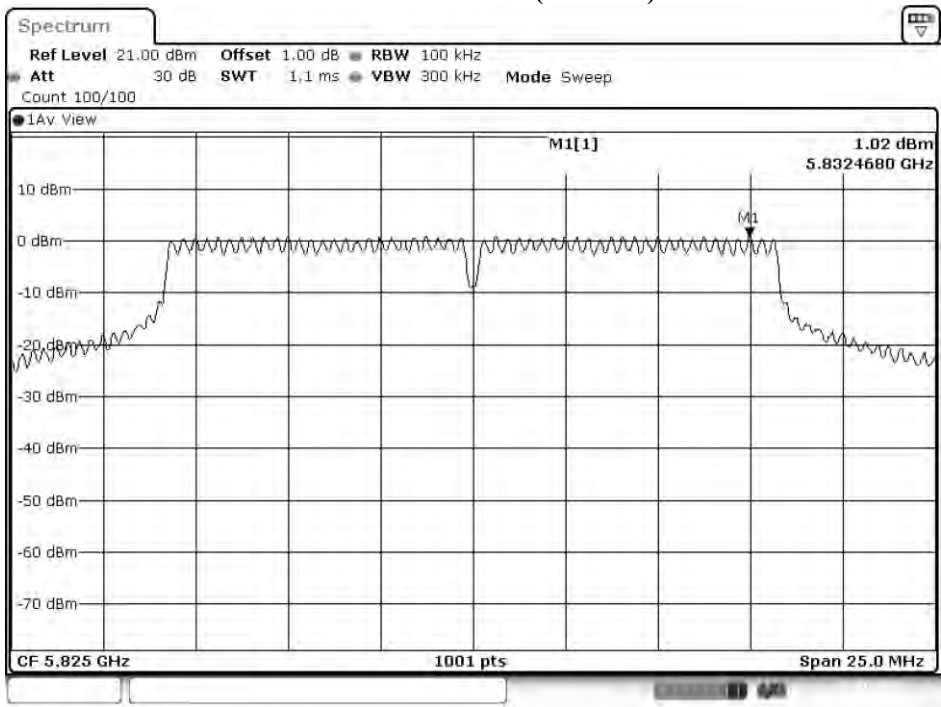
Date: 12.JUL.2017 14:22:14

Channel 157: (Chain B)



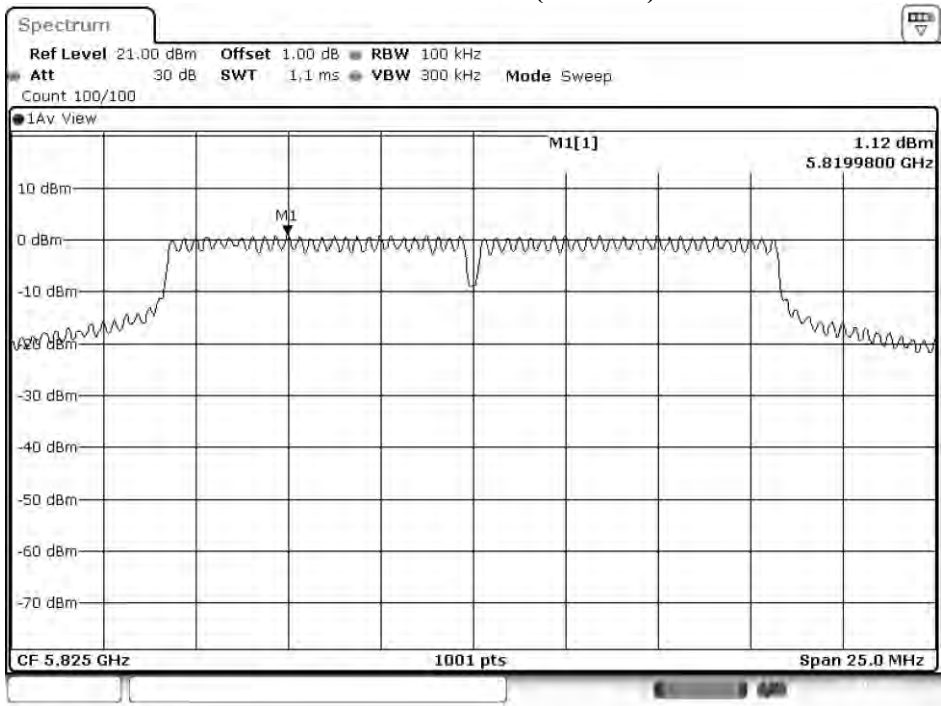
Date: 12.JUL.2017 10:22:11

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 °C

測試日期：106 年 07 月 12 日

環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (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 :

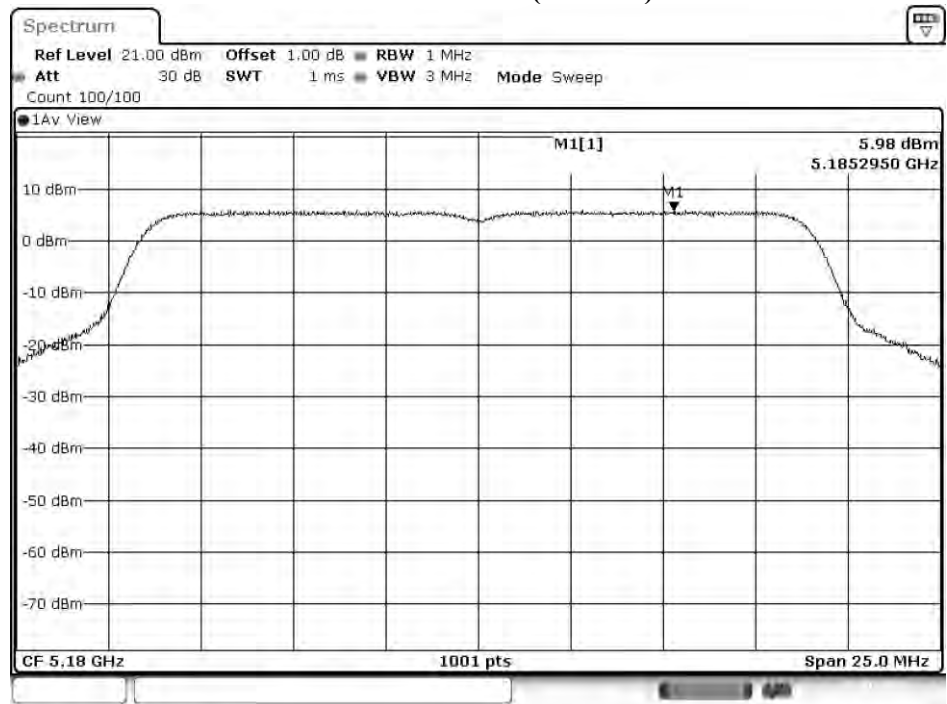
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
149	5745	A	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 :

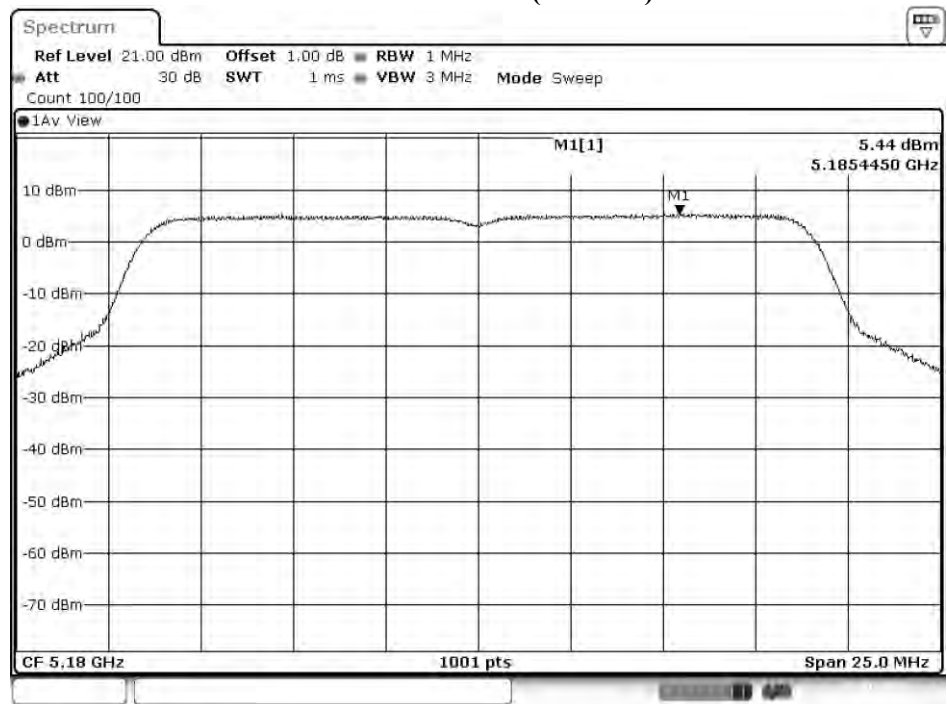
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 36: (Chain A)



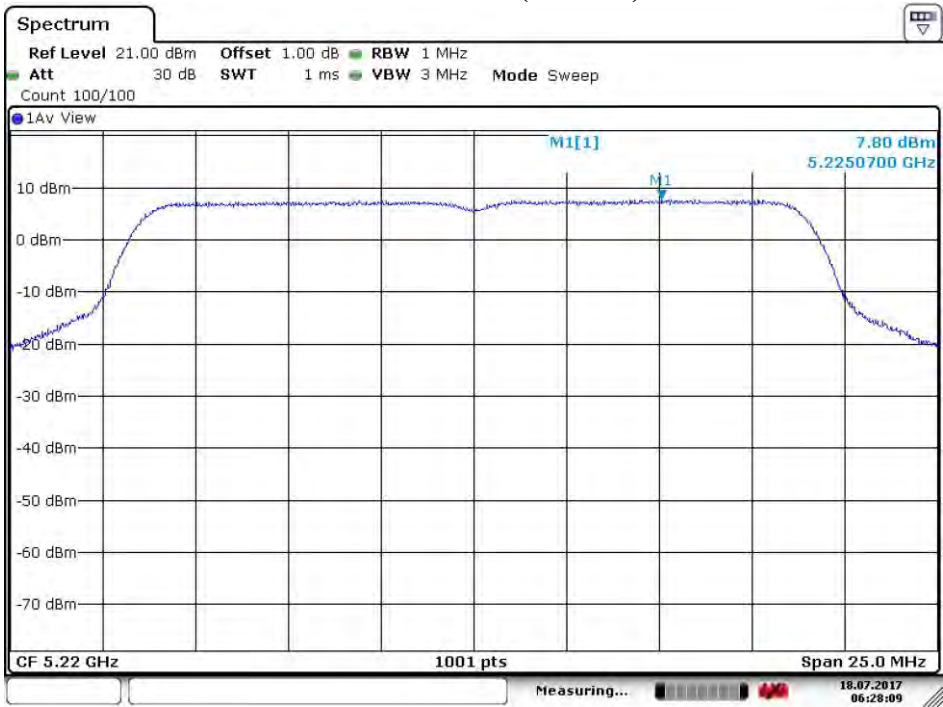
Date: 12 JUL 2017 13:42:59

Channel 36: (Chain B)



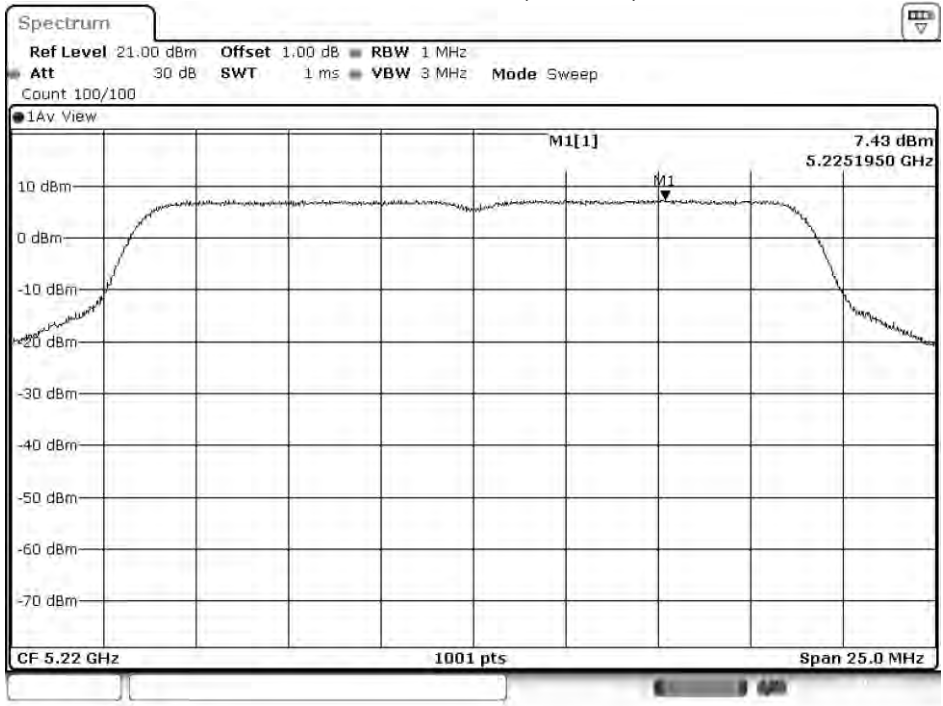
Date: 12 JUL 2017 09:42:39

Channel 44: (Chain A)



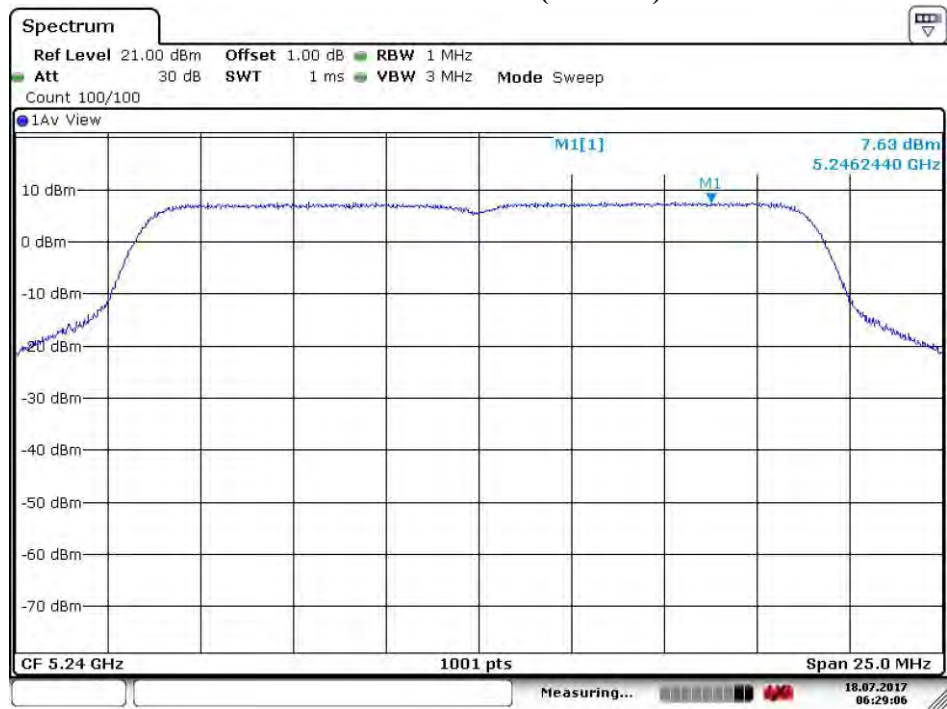
Date: 18.JUL.2017 06:28:09

Channel 44: (Chain B)



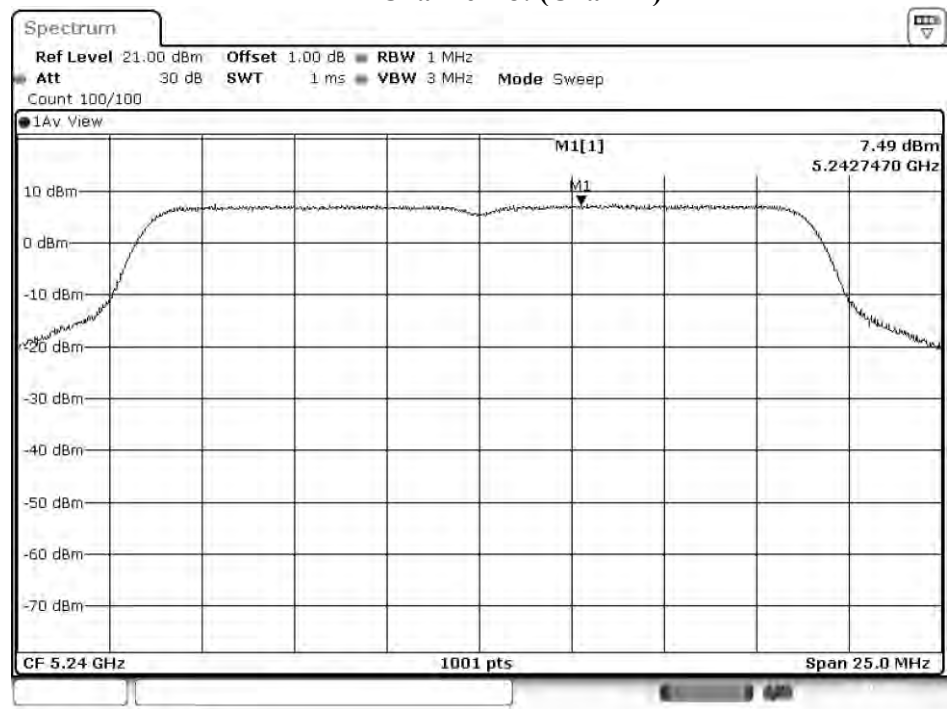
Date: 12.JUL.2017 09:43:51

Channel 48: (Chain A)



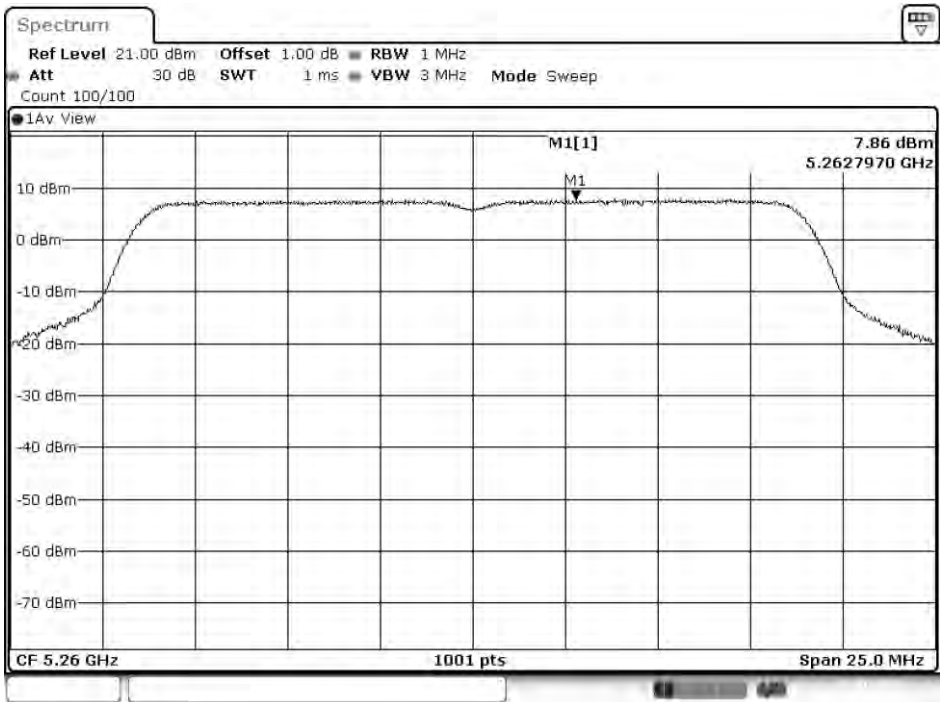
Date: 18.JUL.2017 06:29:07

Channel 48: (Chain B)



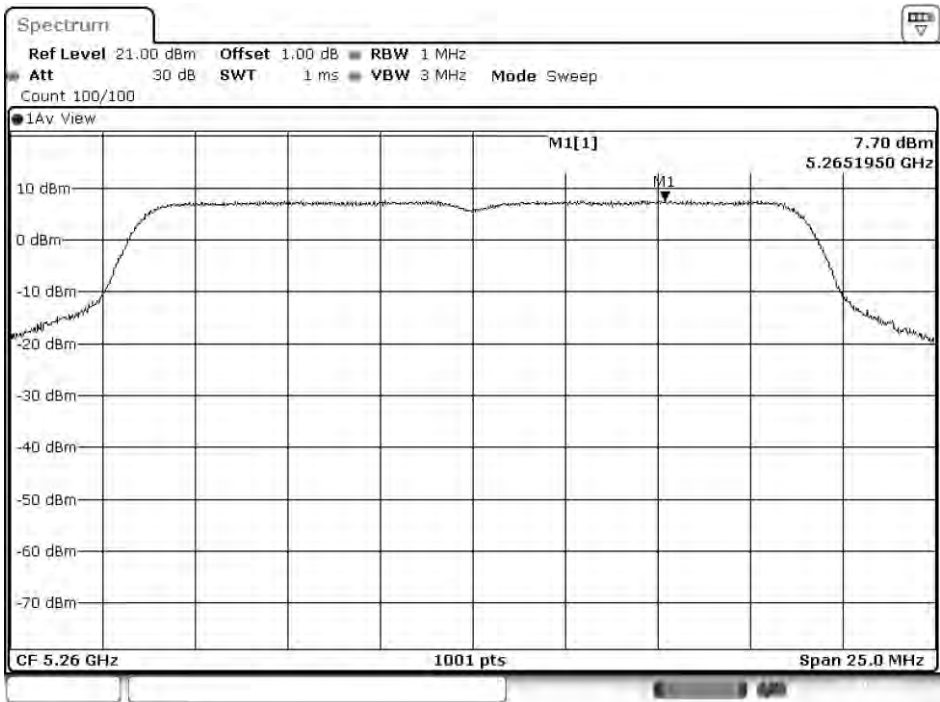
Date: 12.JUL.2017 09:45:55

Channel 52: Chain A



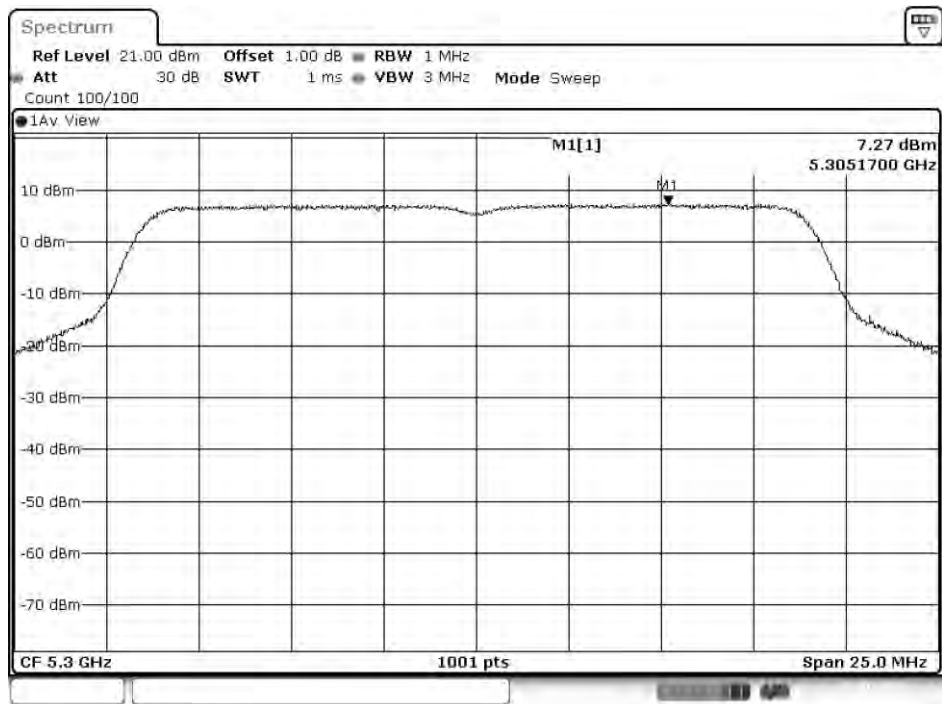
Date: 12 JUL 2017 13:47:32

Channel 52: Chain B



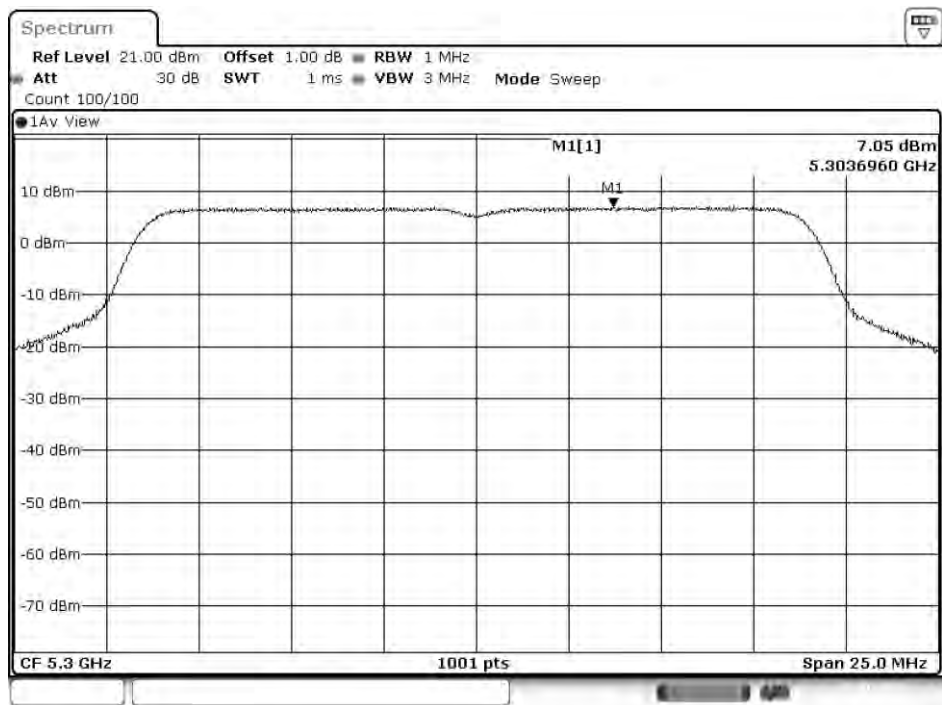
Date: 12 JUL 2017 09:47:12

Channel 60: Chain A



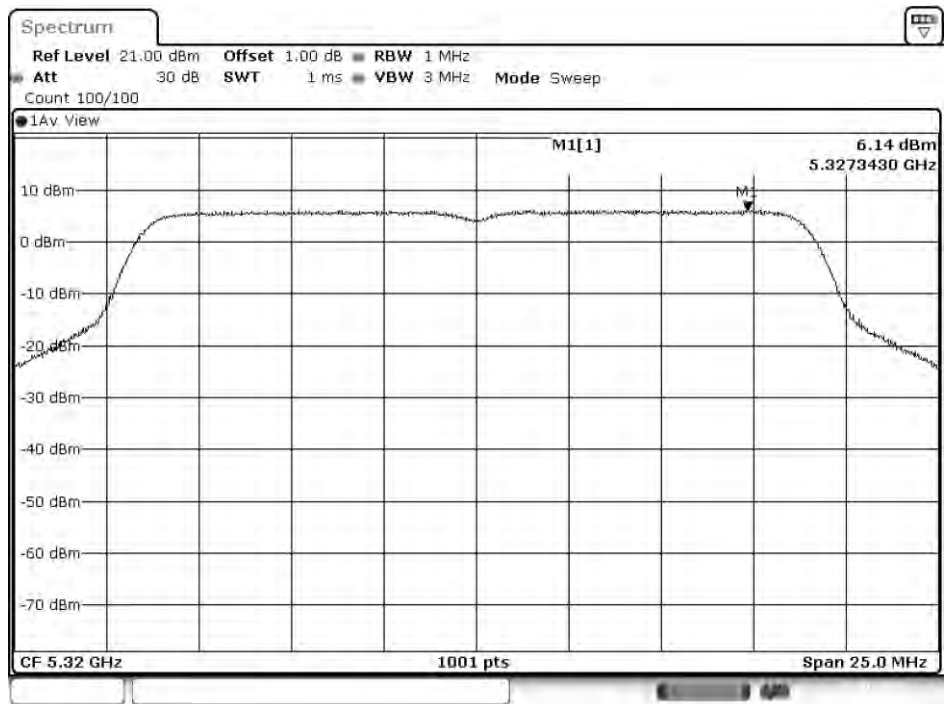
Date: 12 JUL 2017 13:48:45

Channel 60: Chain B



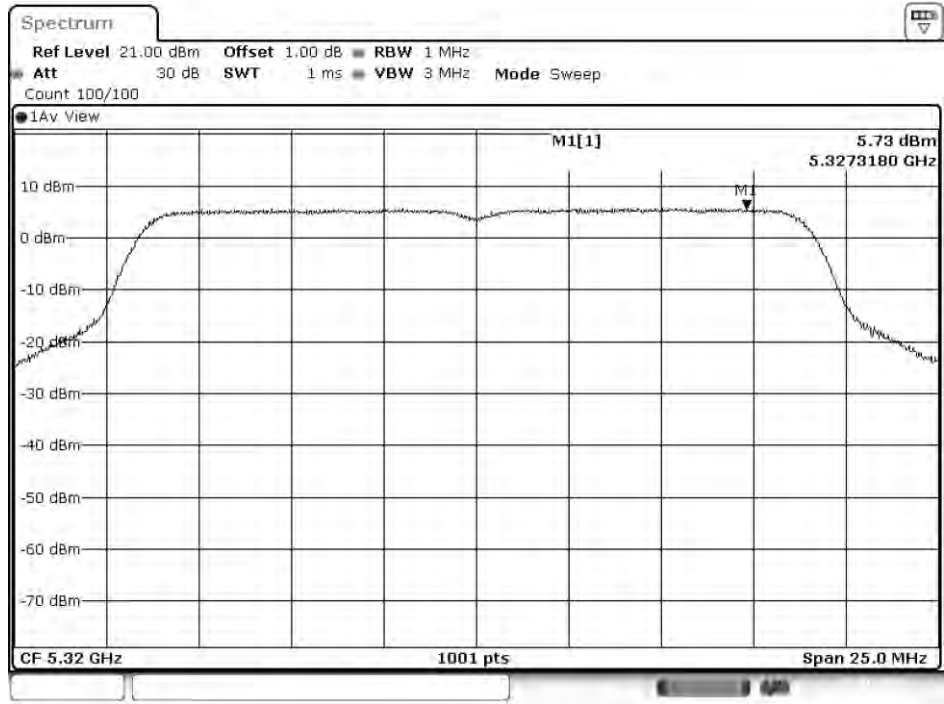
Date: 12 JUL 2017 09:48:25

Channel 64: Chain A



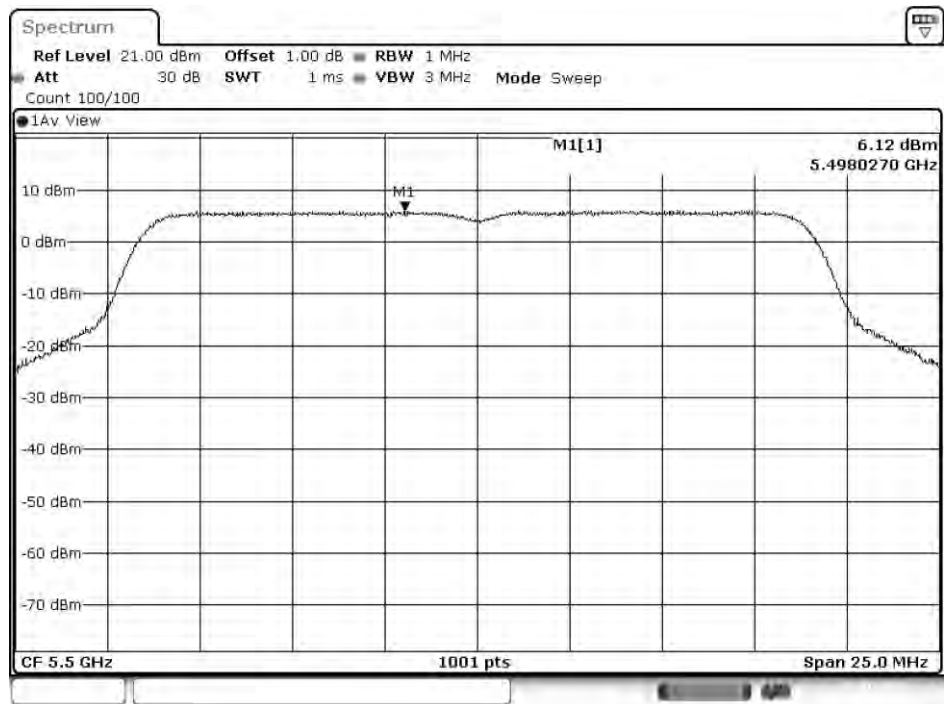
Date: 12 JUL 2017 13:50:32

Channel 64: Chain B



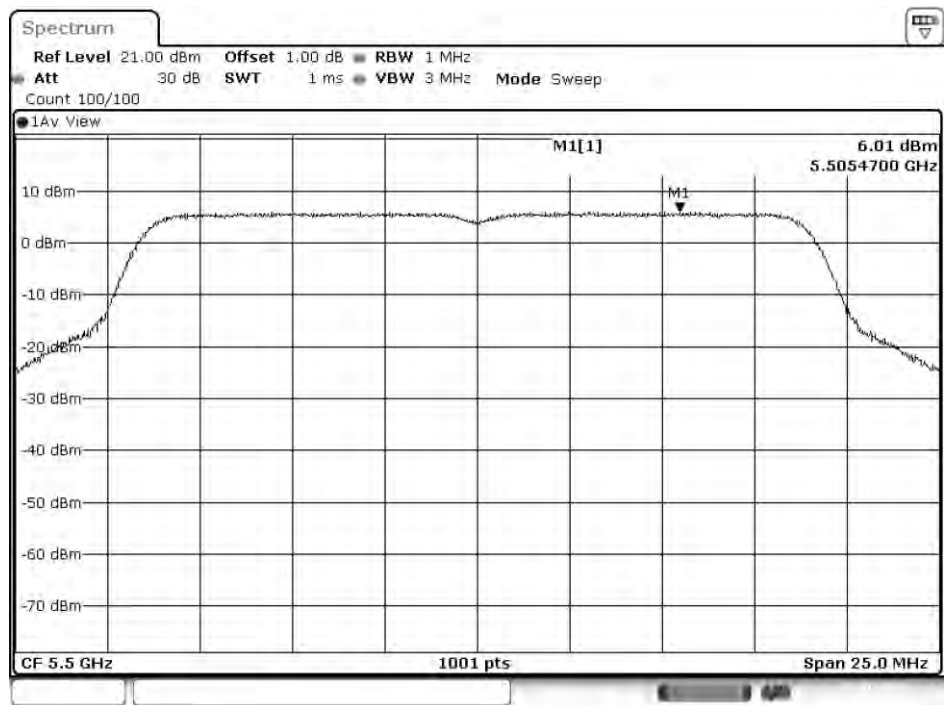
Date: 12 JUL 2017 09:50:12

Channel 100: Chain A



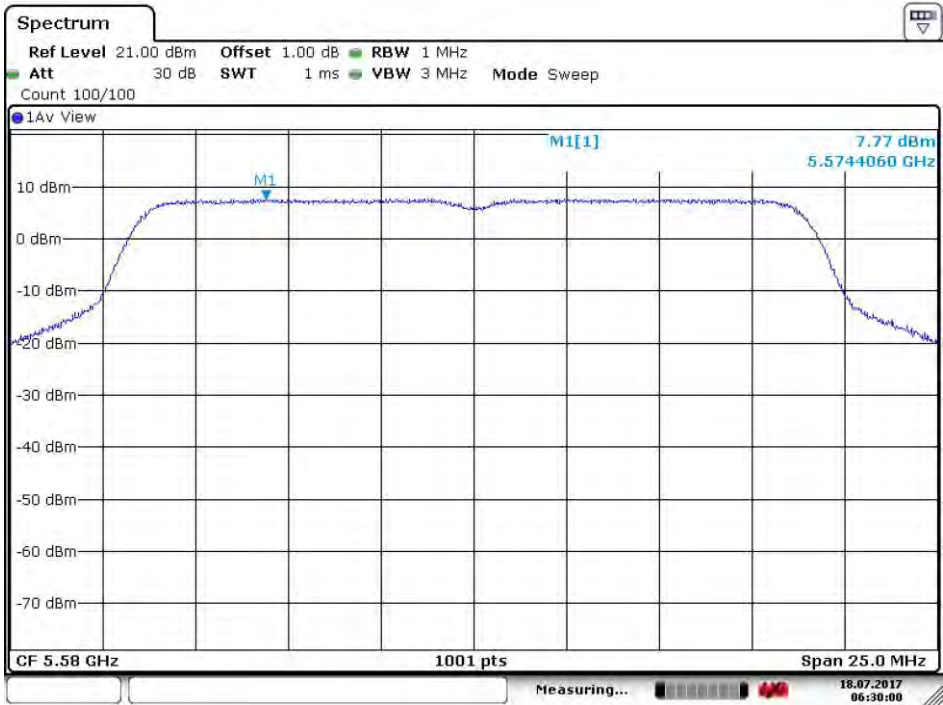
Date: 12.JUL.2017 13:51:43

Channel 100: Chain B



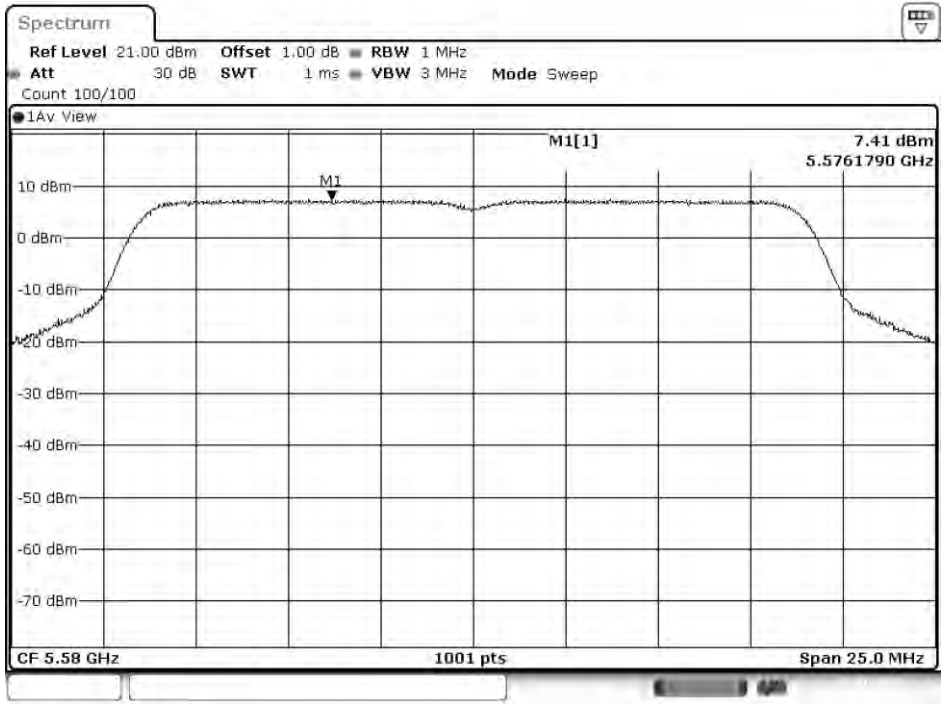
Date: 12.JUL.2017 09:51:23

Channel 116: Chain A



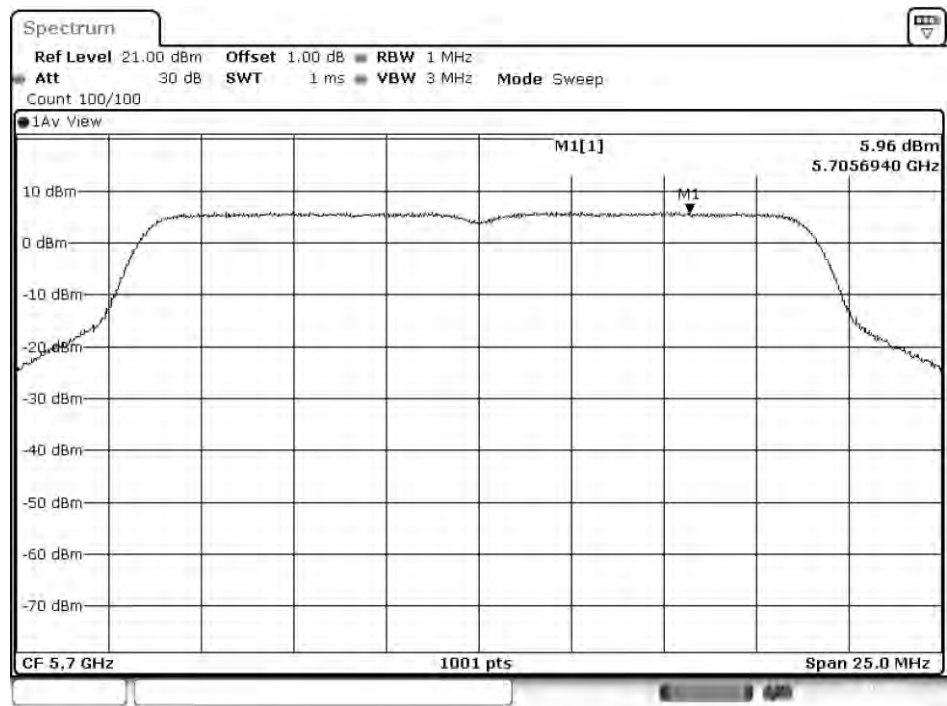
Date: 18.JUL.2017 06:30:00

Channel 116: Chain B



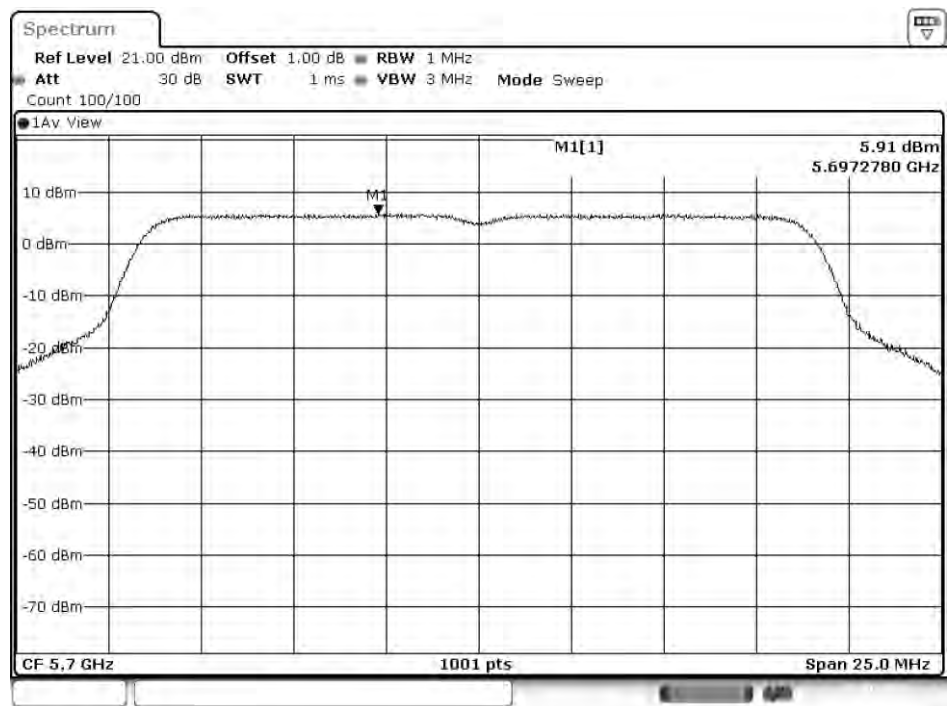
Date: 12.JUL.2017 09:52:42

Channel 140: Chain A



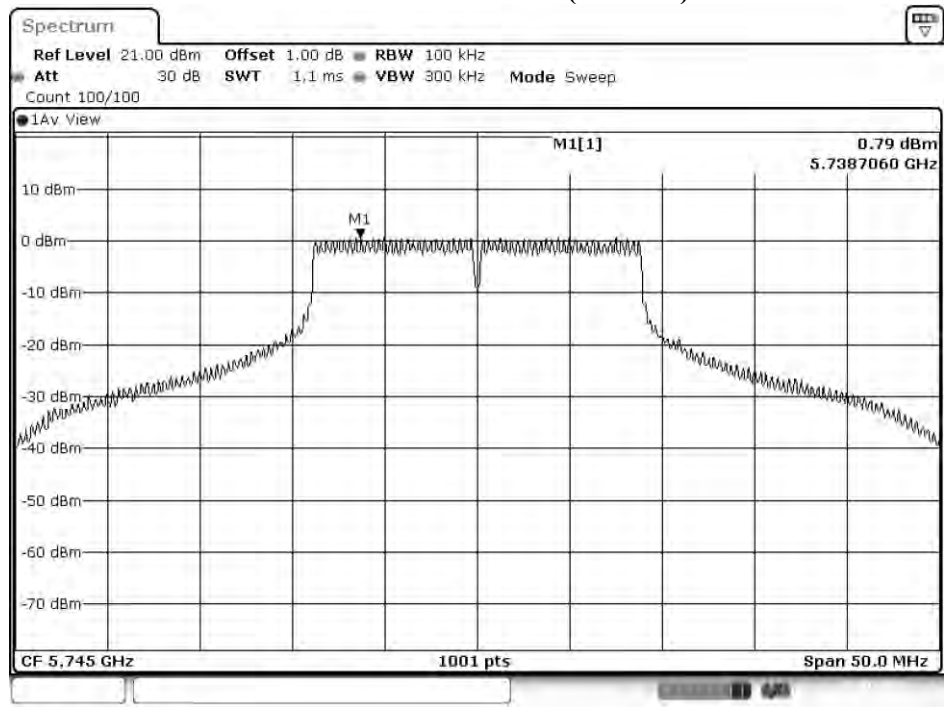
Date: 12.JUL.2017 13:54:25

Channel 140: Chain B



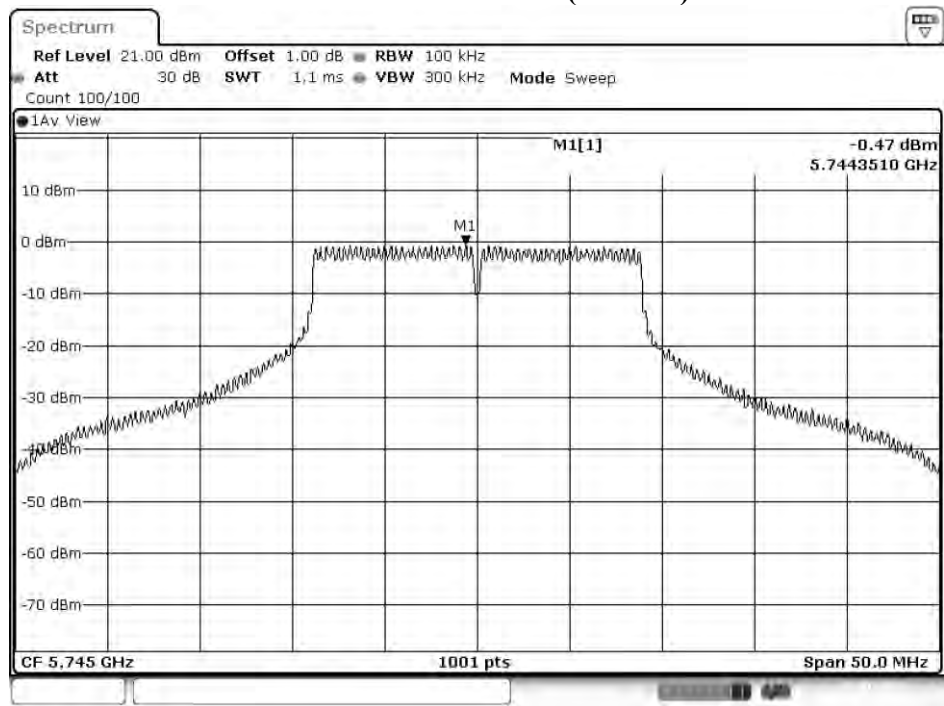
Date: 12.JUL.2017 09:54:05

Channel 149: (Chain A)



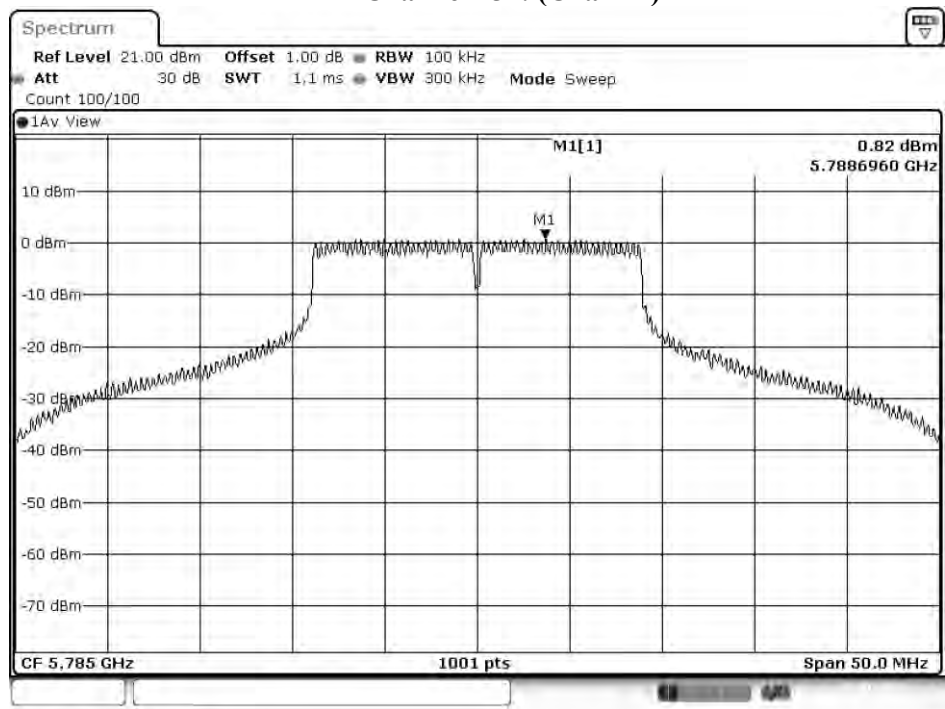
Date: 12.JUL.2017 14:26:17

Channel 149: (Chain B)



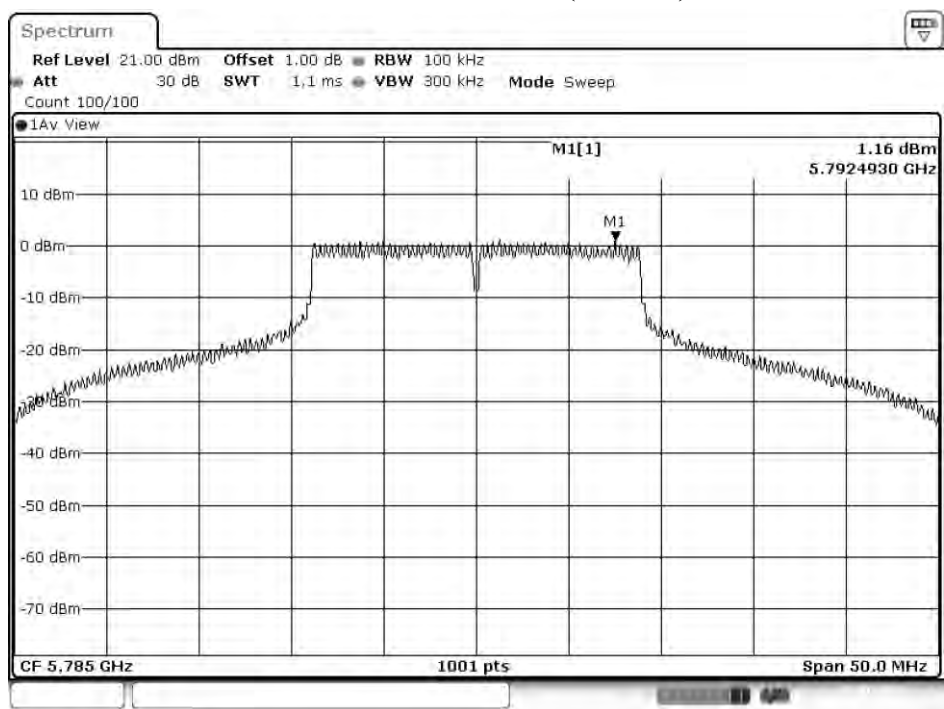
Date: 12.JUL.2017 10:26:14

Channel 157: (Chain A)



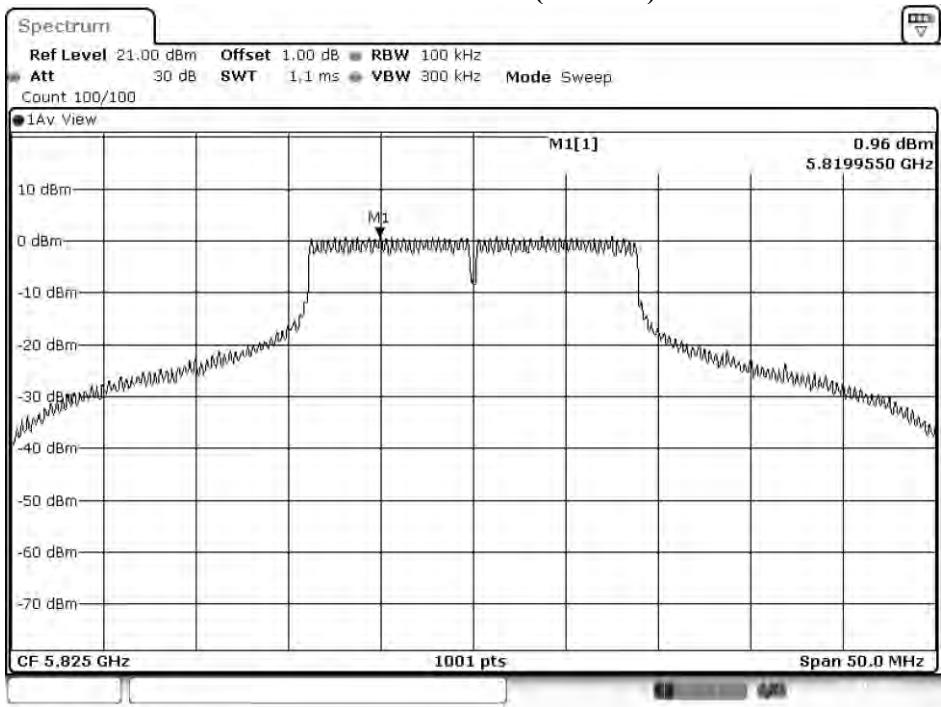
Date: 12 JUL 2017 14:28:40

Channel 157: (Chain B)



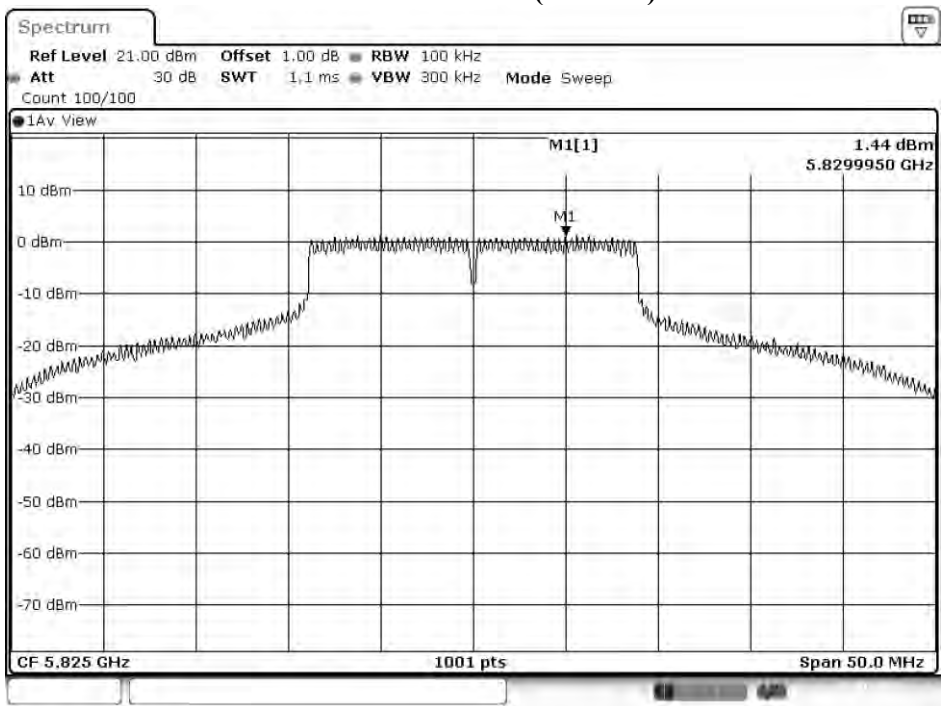
Date: 12 JUL 2017 10:28:37

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

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：106 年 07 月 12 日

測試項目：峰值功率頻譜密度

測試模式：Mode 1: 發射器 802.11n-40BW_Beamforming

視頻頻寬：1MHz

環境溫度：21 °C

環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (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 :

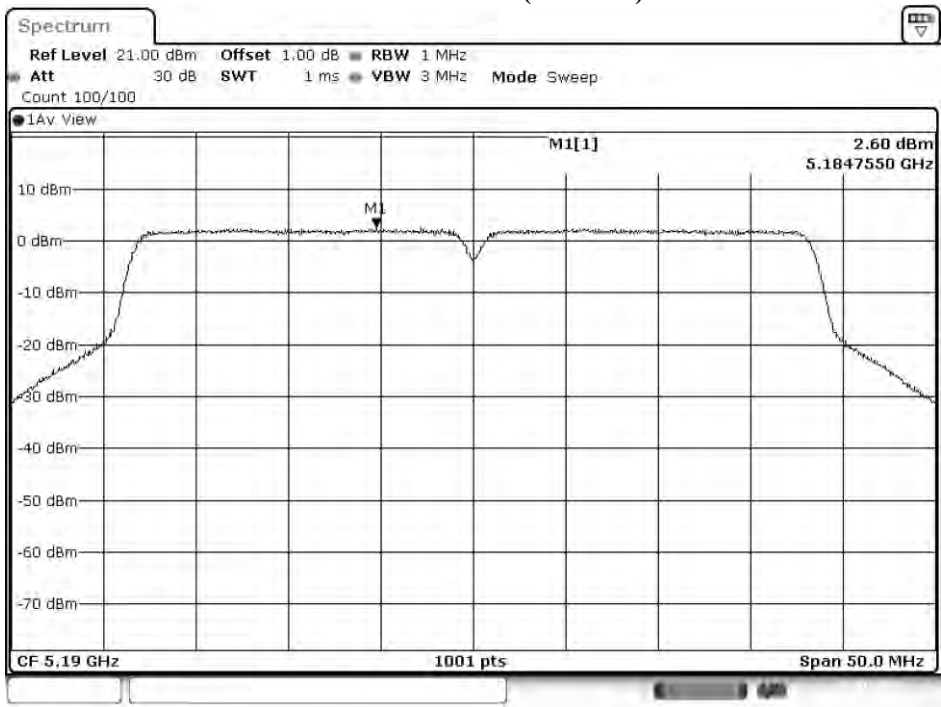
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
151	5755	A	-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 :

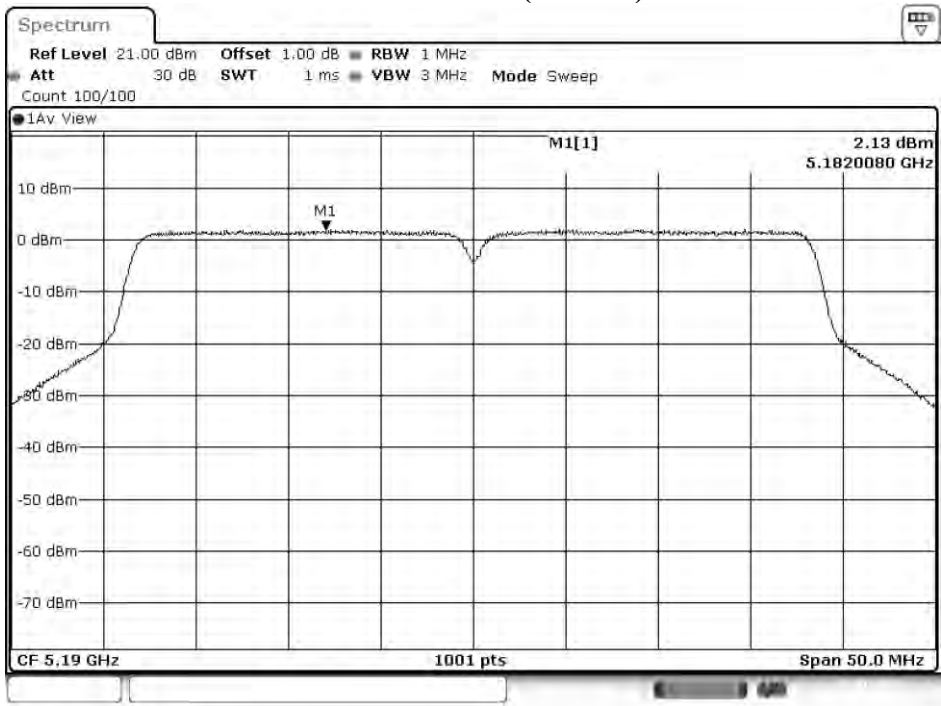
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 38: (Chain A)



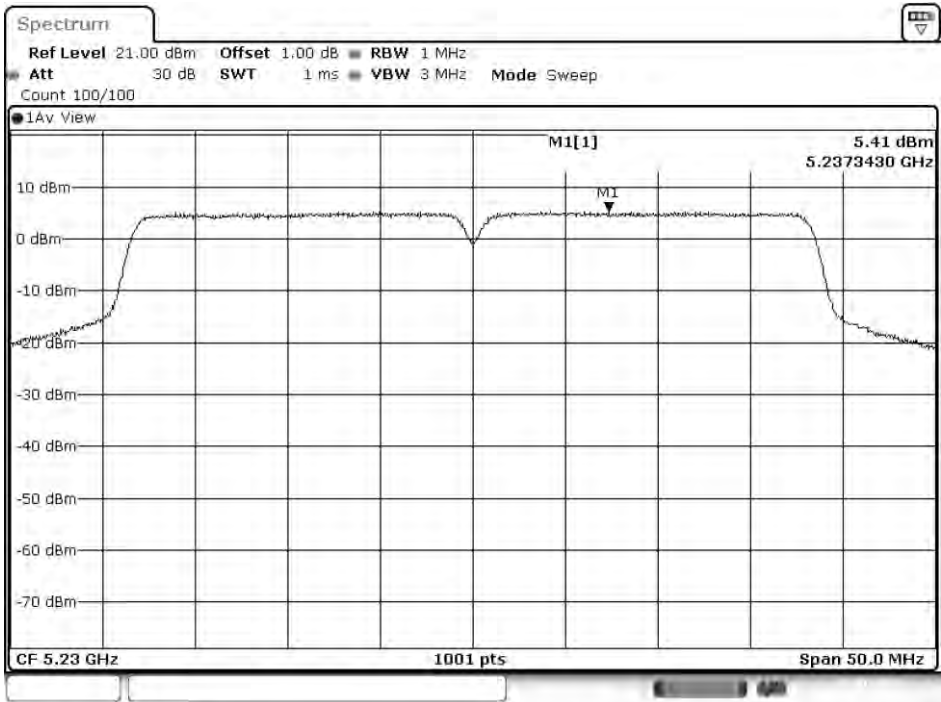
Date: 12 JUL 2017 13:55:38

Channel 38: (Chain B)



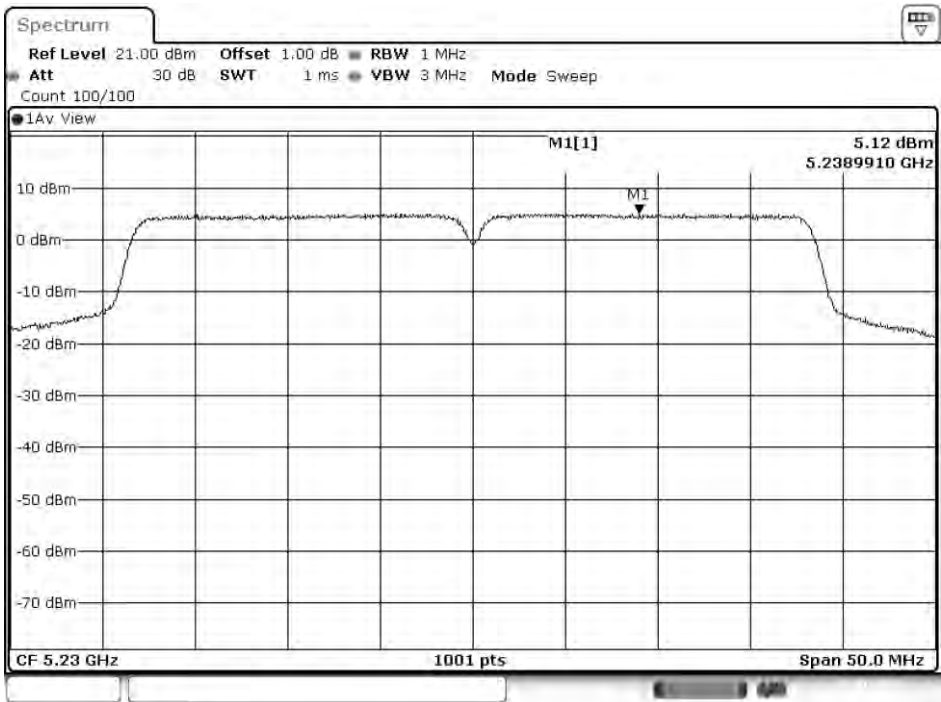
Date: 12 JUL 2017 09:55:18

Channel 46: Chain A



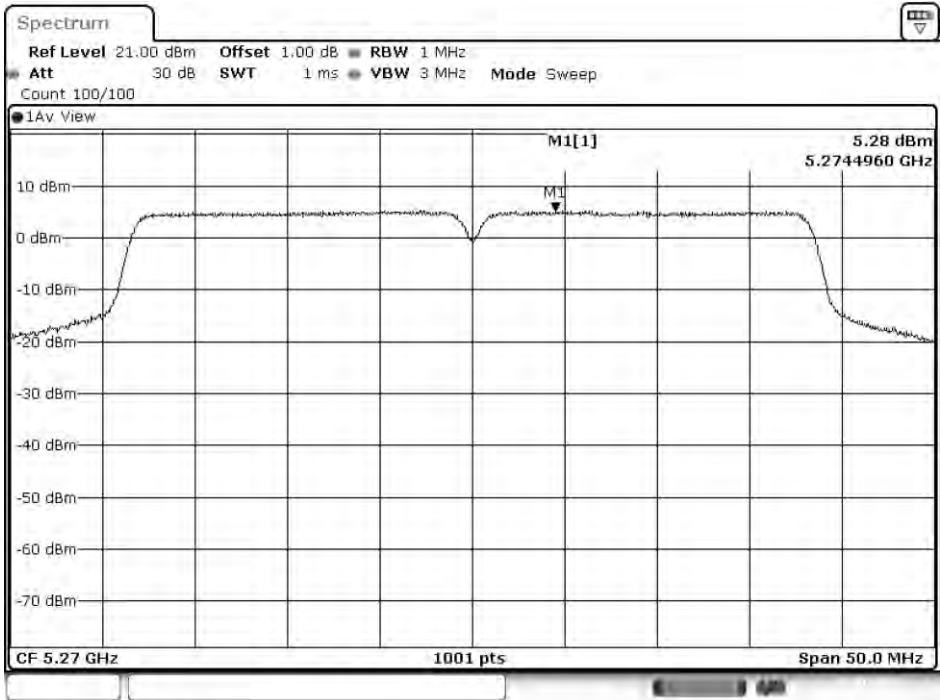
Date: 12.JUL.2017 13:56:55

Channel 46: Chain B



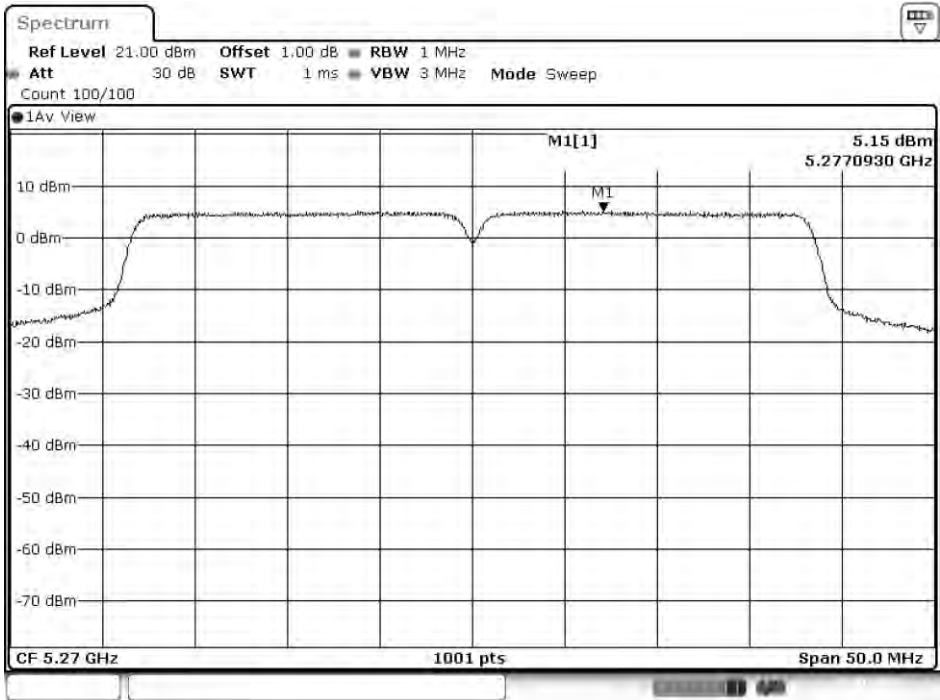
Date: 12.JUL.2017 09:56:35

Channel 54: Chain A



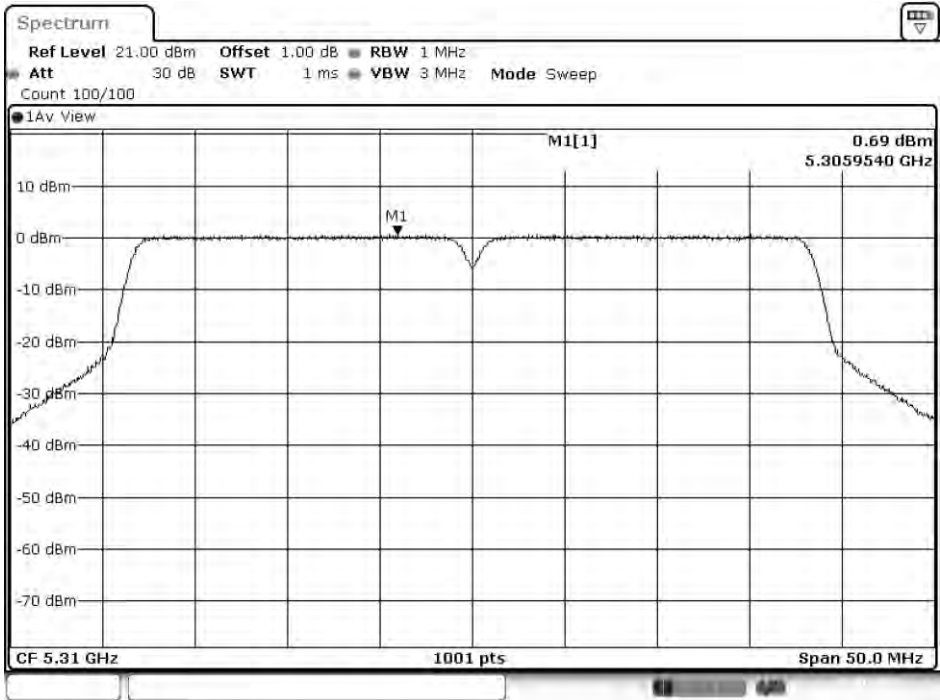
Date: 12 JUL 2017 13:57:59

Channel 54: Chain B



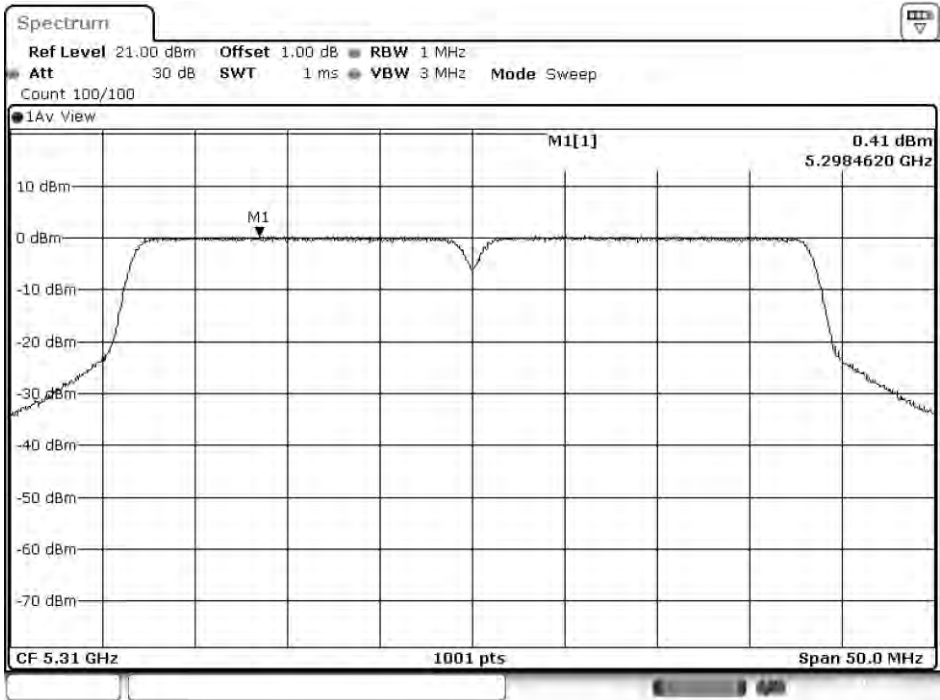
Date: 12 JUL 2017 09:57:39

Channel 62: Chain A



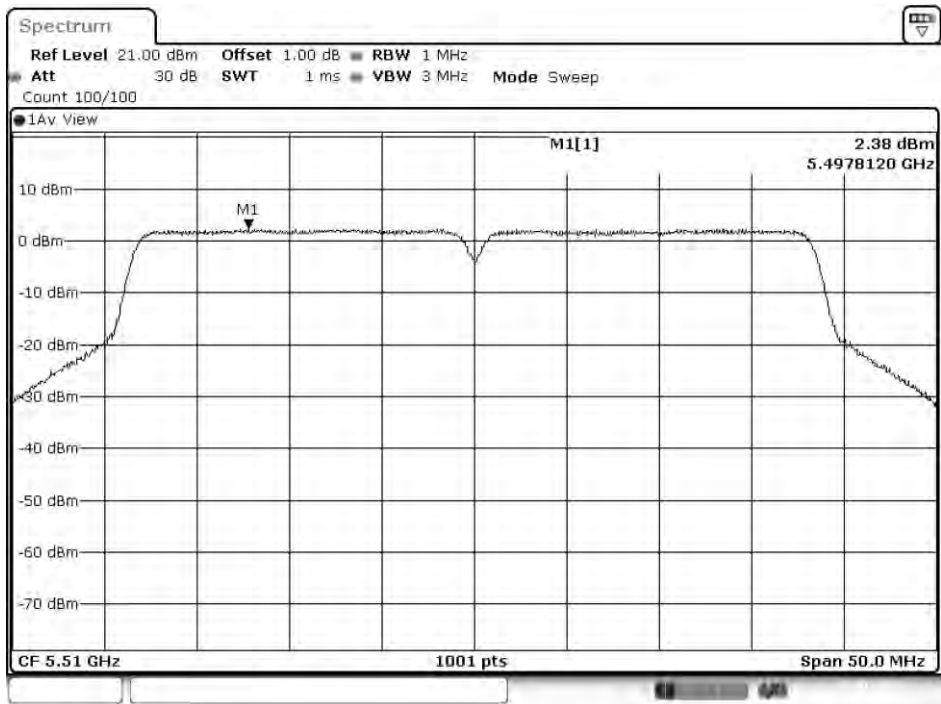
Date: 12 JUL 2017 13:59:23

Channel 62: Chain B



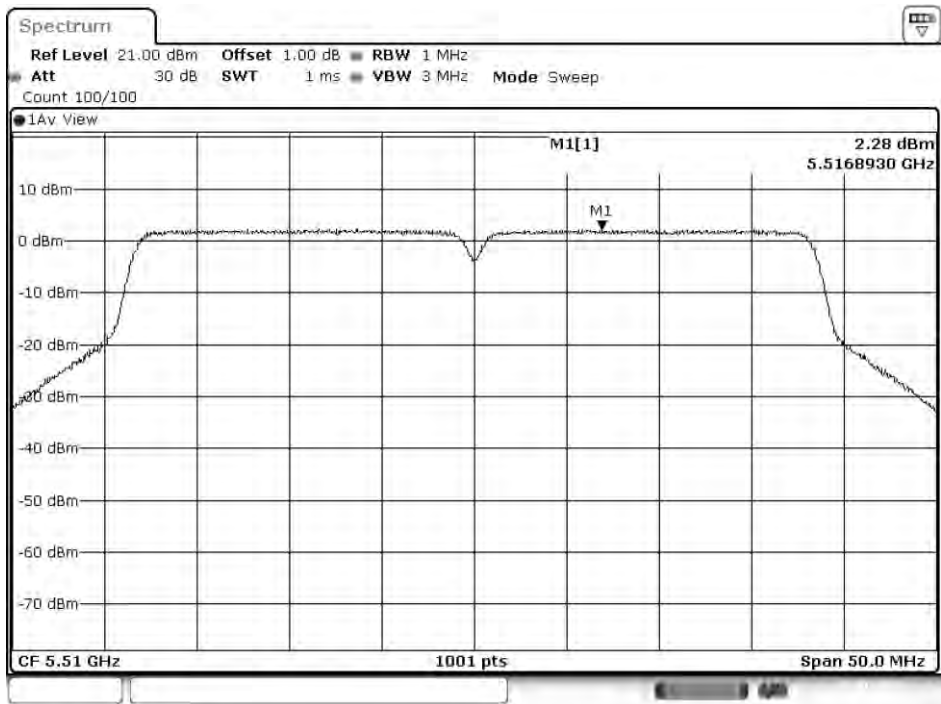
Date: 12 JUL 2017 09:59:03

Channel 102: Chain A



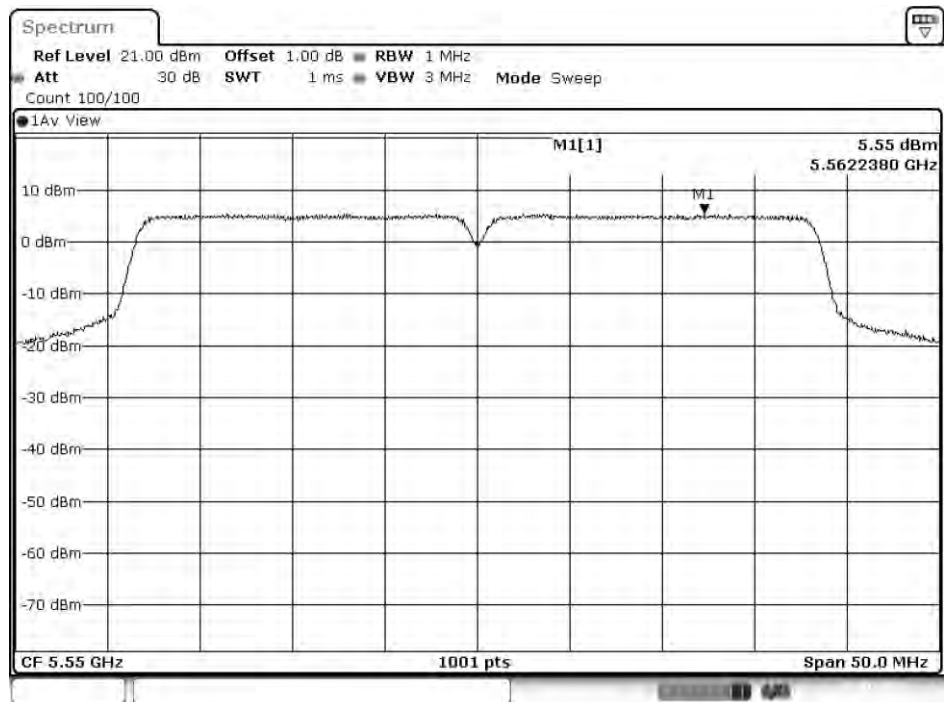
Date: 12.JUL.2017 14:05:23

Channel 102: Chain B



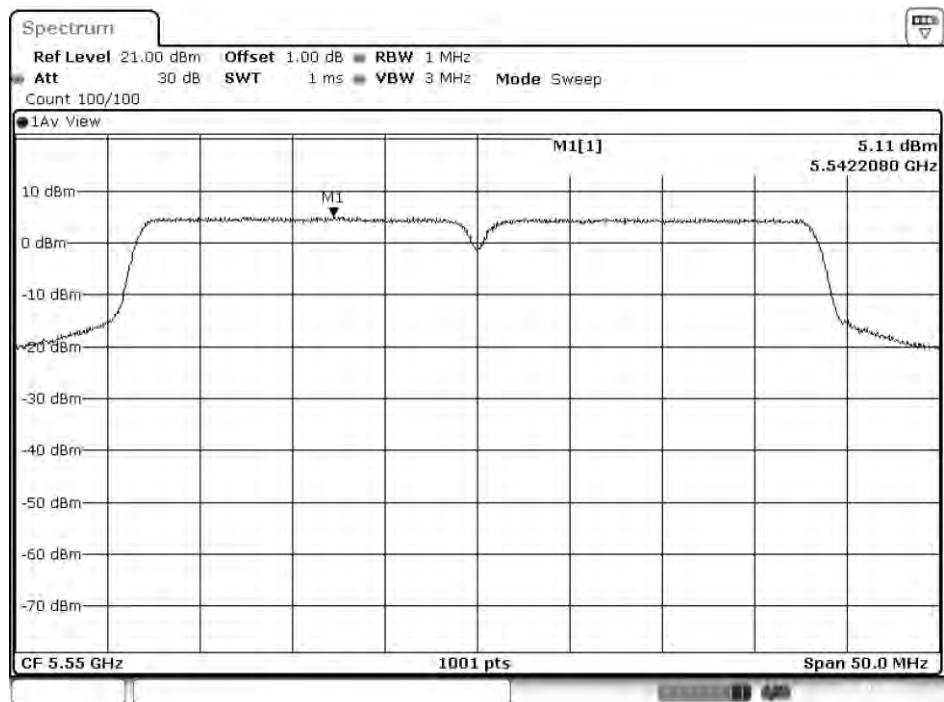
Date: 12.JUL.2017 10:05:02

Channel 110: Chain A



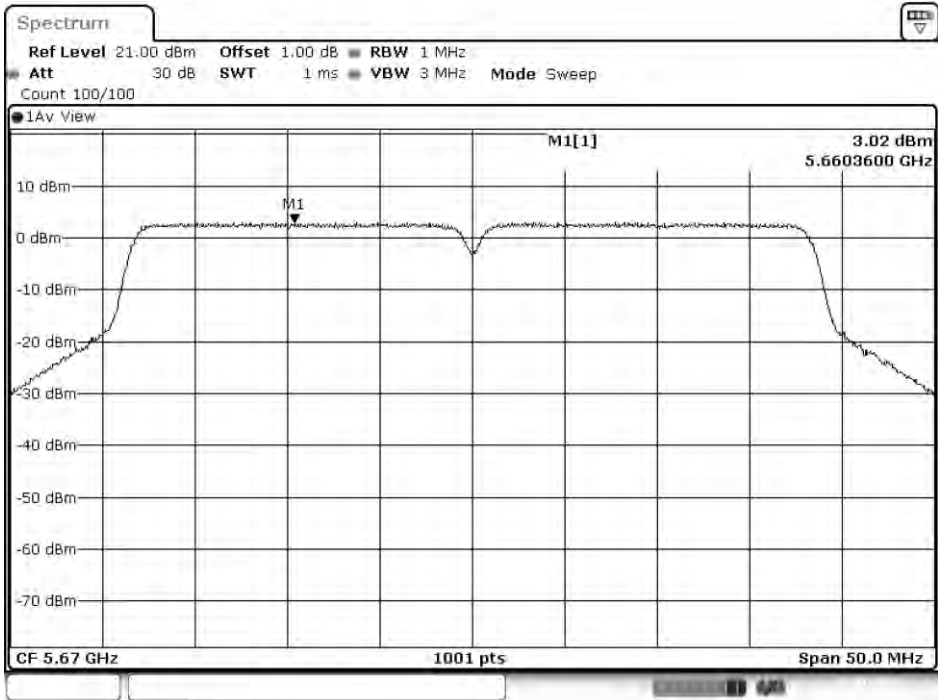
Date: 12 JUL 2017 14:16:49

Channel 110: Chain B



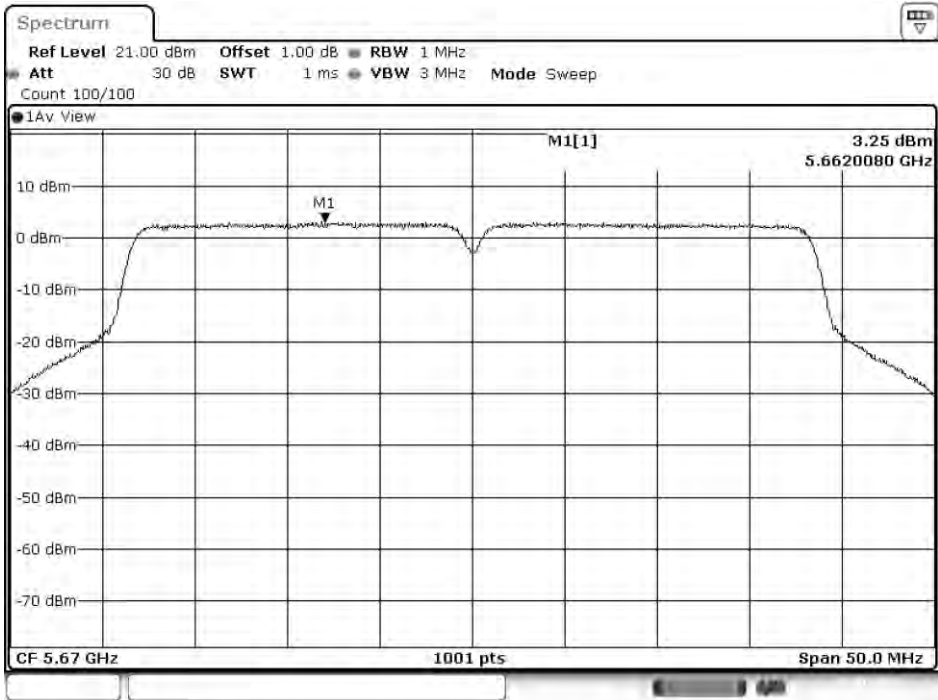
Date: 12 JUL 2017 10:16:29

Channel 134: Chain A



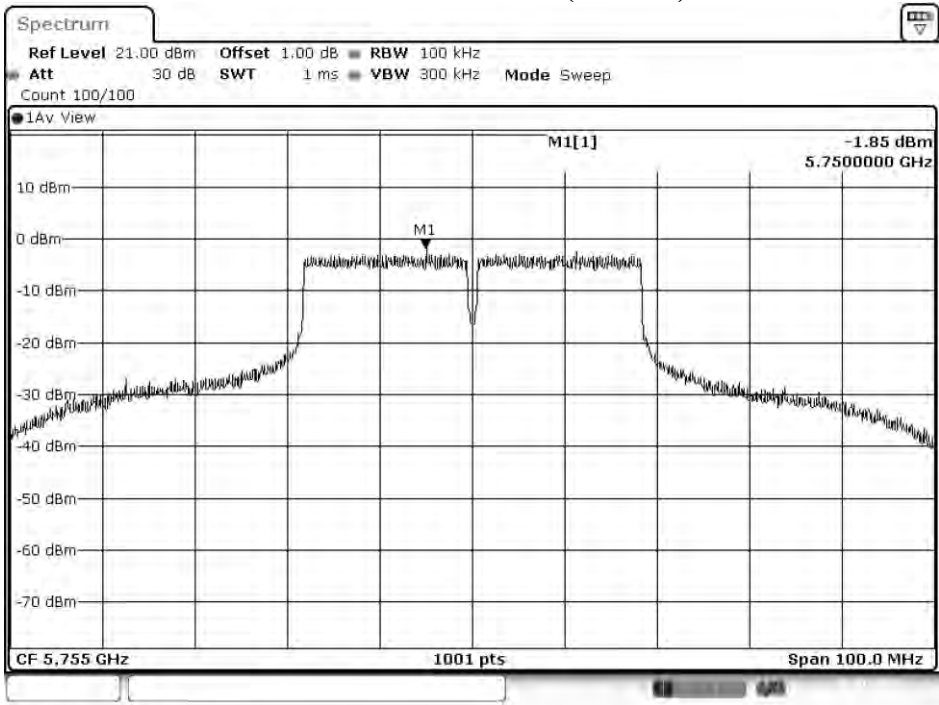
Date: 12 JUL 2017 14:17:58

Channel 134: Chain B



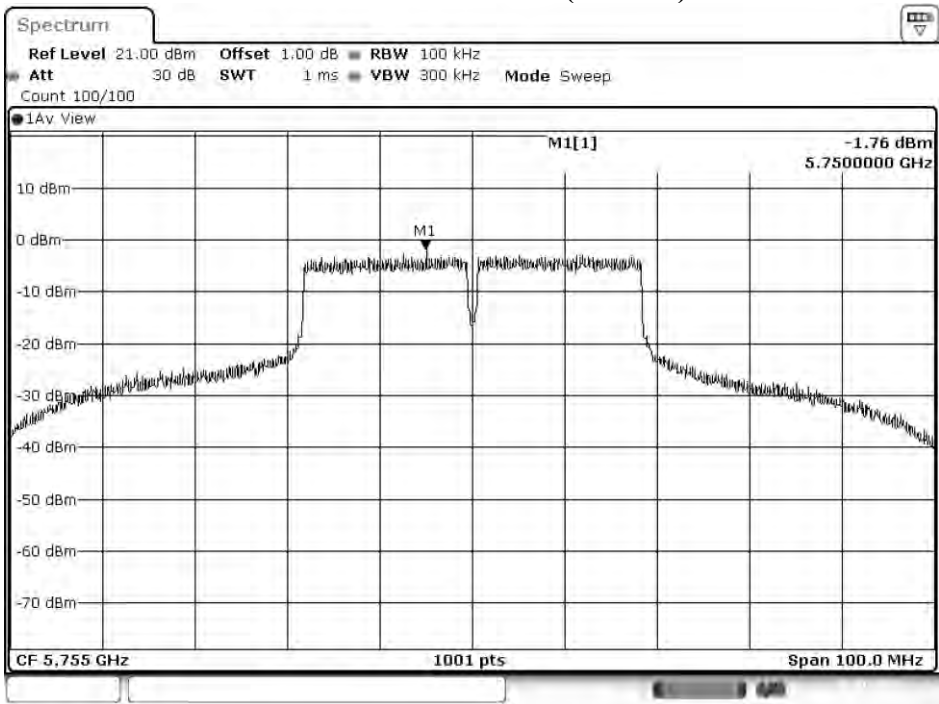
Date: 12 JUL 2017 10:17:37

Channel 151: (Chain A)



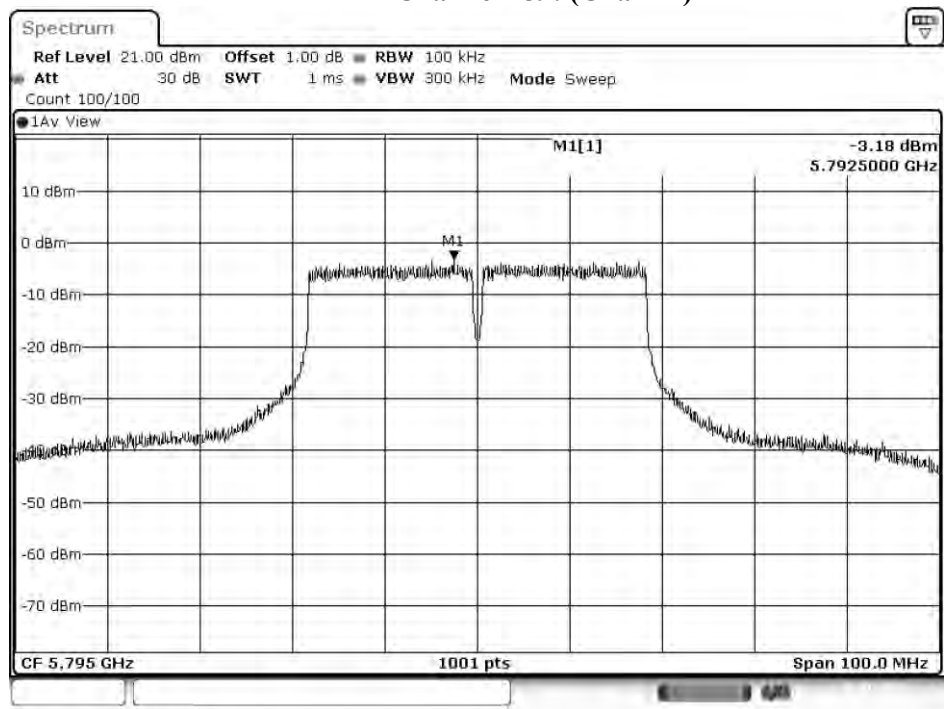
Date: 12.JUL.2017 14:33:05

Channel 151: (Chain B)



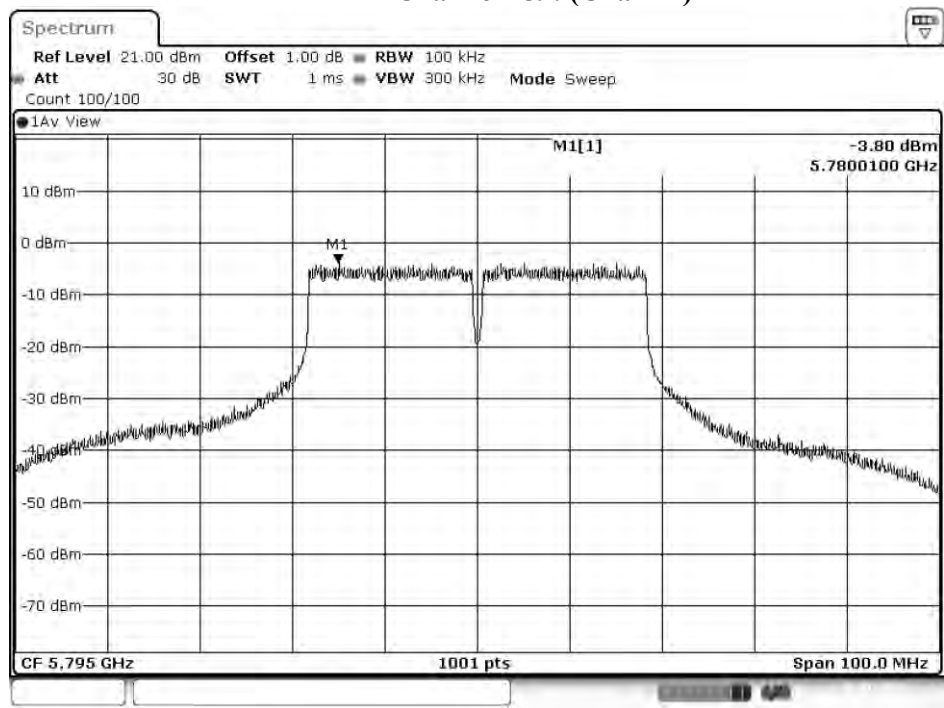
Date: 12.JUL.2017 10:33:02

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

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：106 年 07 月 12 日

測試項目：峰值功率頻譜密度

測試模式：Mode 1: 發射器

802.11ac-20BW_Beamforming

視頻頻寬：3MHz

環境溫度：21 °C

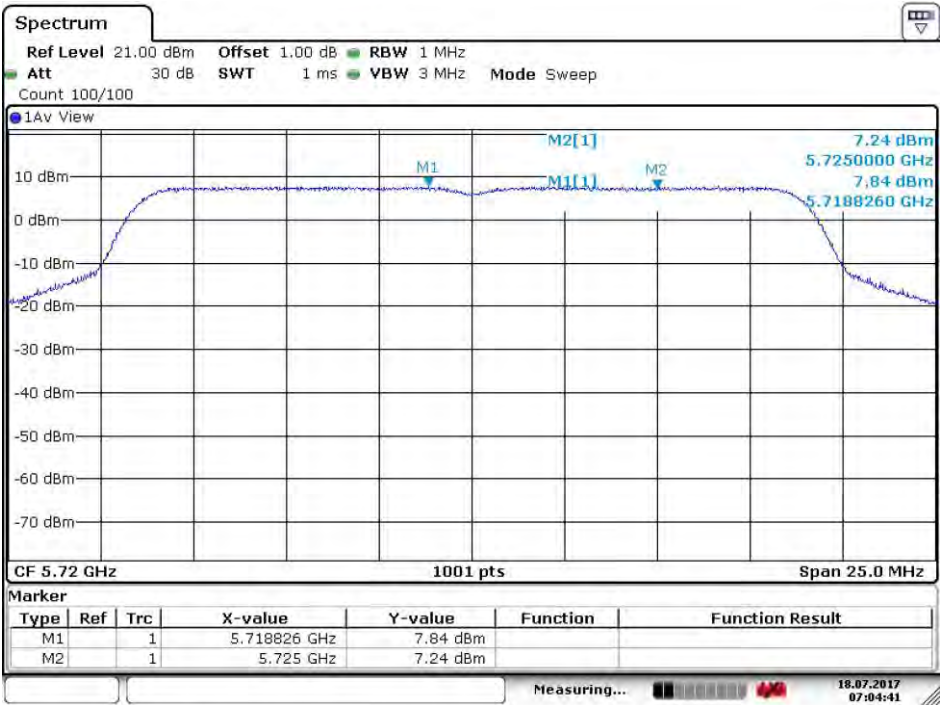
環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
144	5720(Band3)	A	7.840	--	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 :

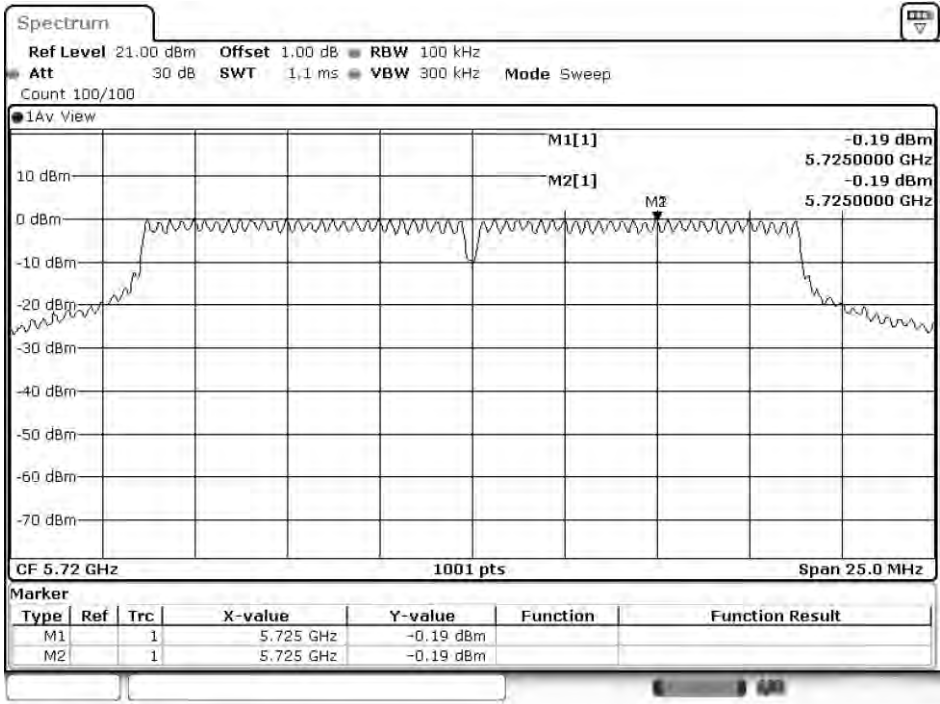
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 144: Chain A



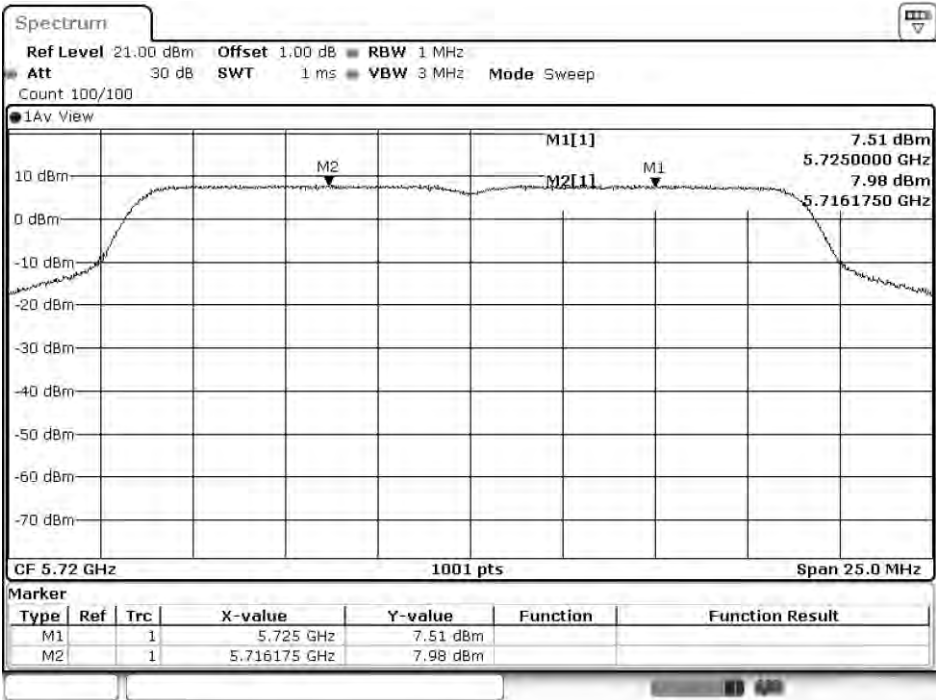
Date: 18.JUL.2017 07:04:41

Channel 144: Chain A



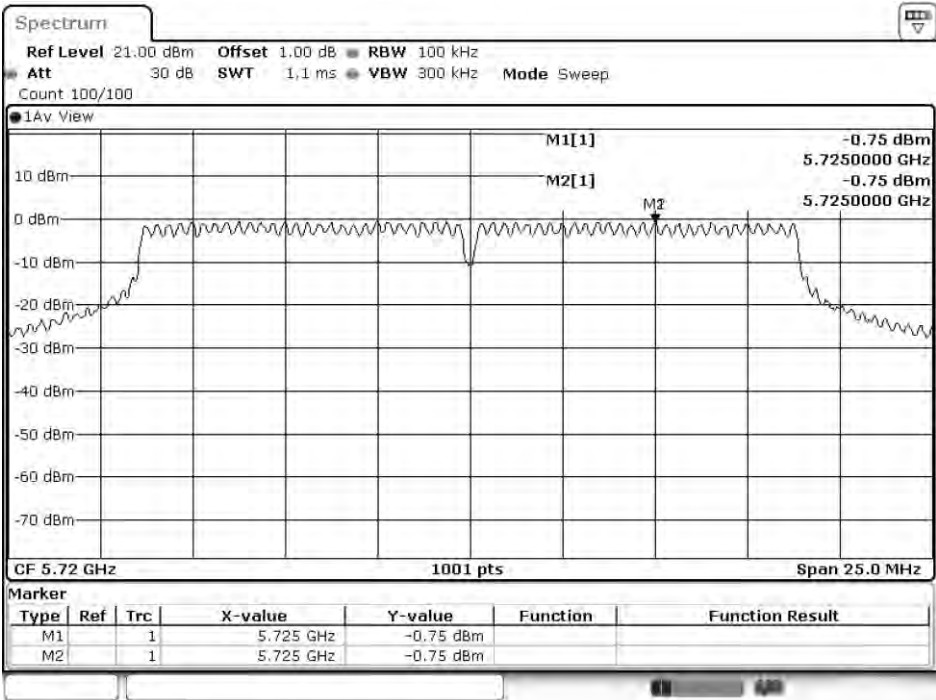
Date: 12.JUL.2017 15:09:07

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 °C

測試日期：106 年 07 月 12 日

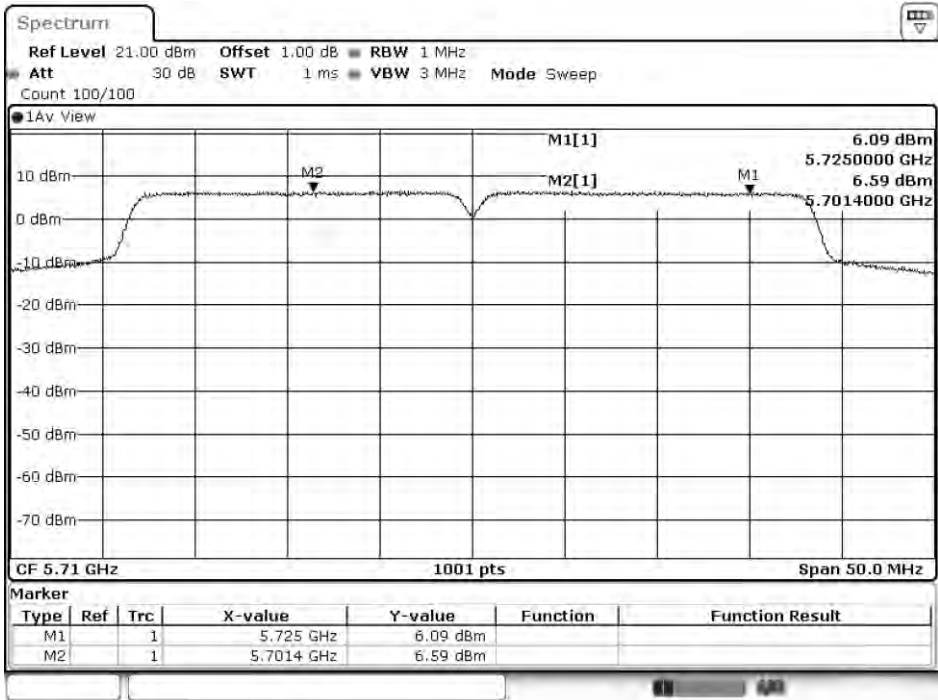
環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (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 :

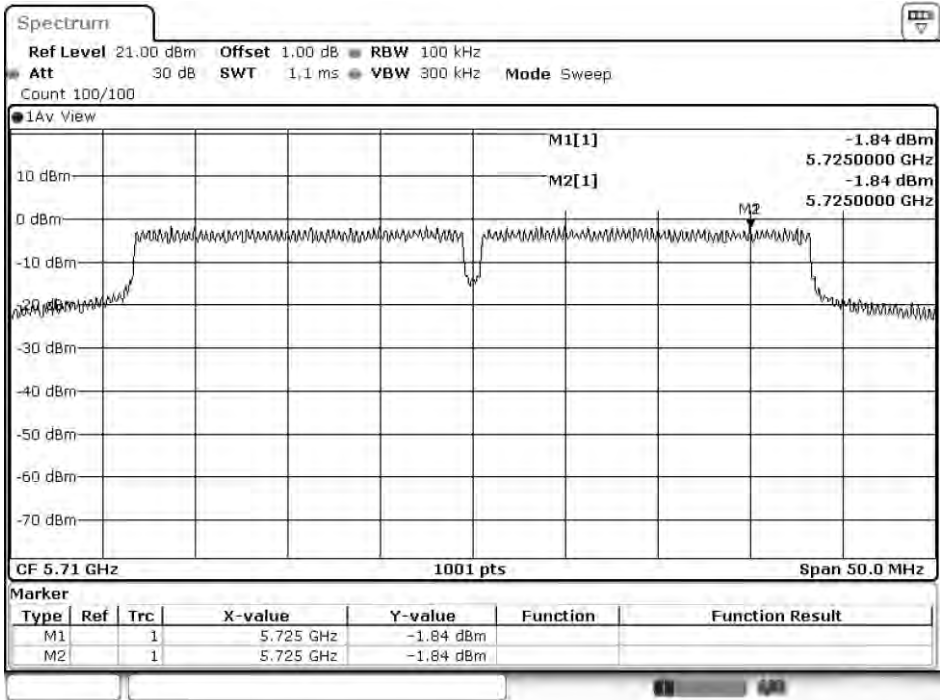
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 142: Chain A



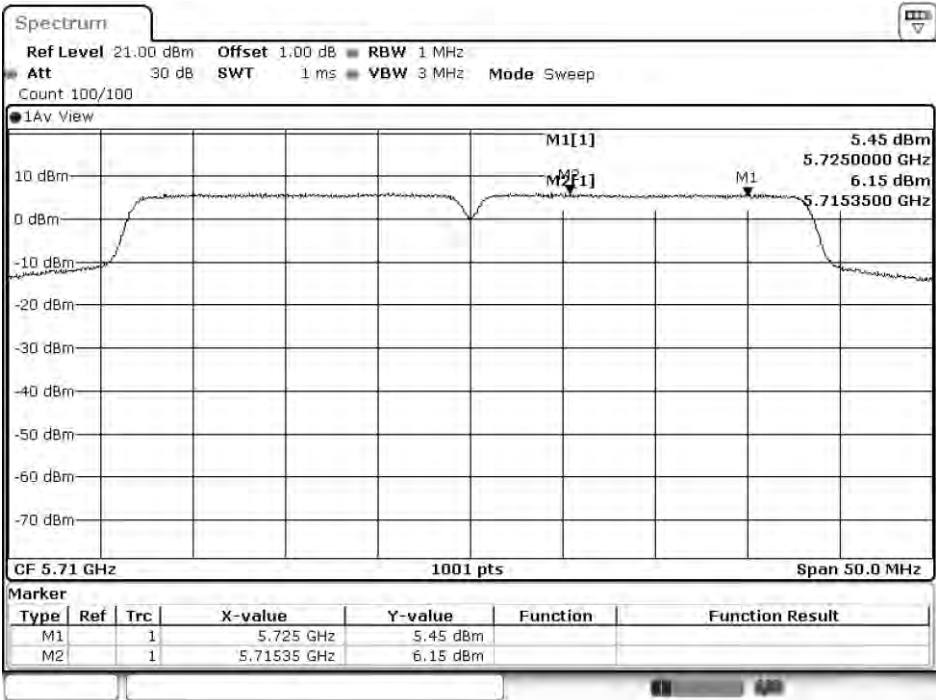
Date: 12.JUL.2017 15:26:28

Channel 142: Chain A



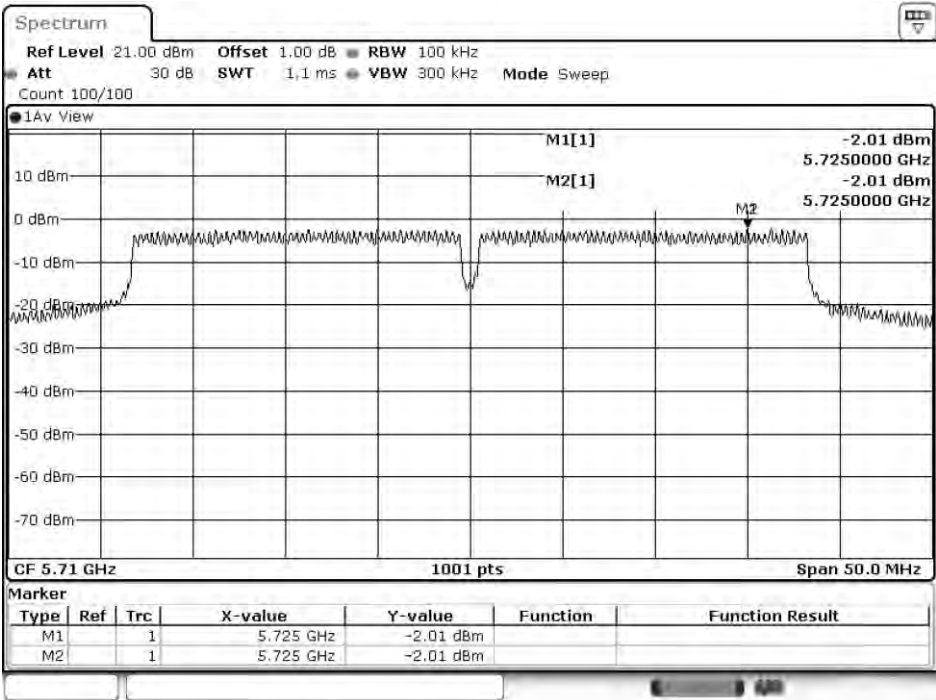
Date: 12.JUL.2017 15:26:48

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

測試模式：Mode 1: 發射器

測試頻道：--

802.11ac-80BW_Beamforming

6 dB 頻寬：1MHz

視頻頻寬：1MHz

檢測器：峰值

環境溫度：21 °C

測試日期：106 年 07 月 12 日

環境濕度：53 %

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	Total PSD (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 :

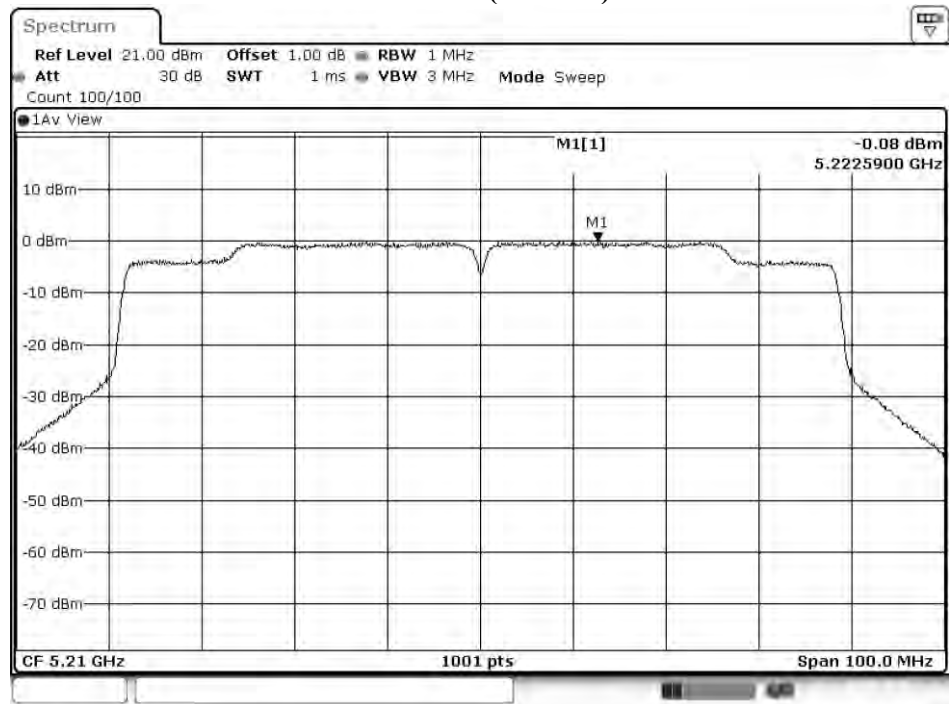
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
138	5690 (Band4)	A	-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 :

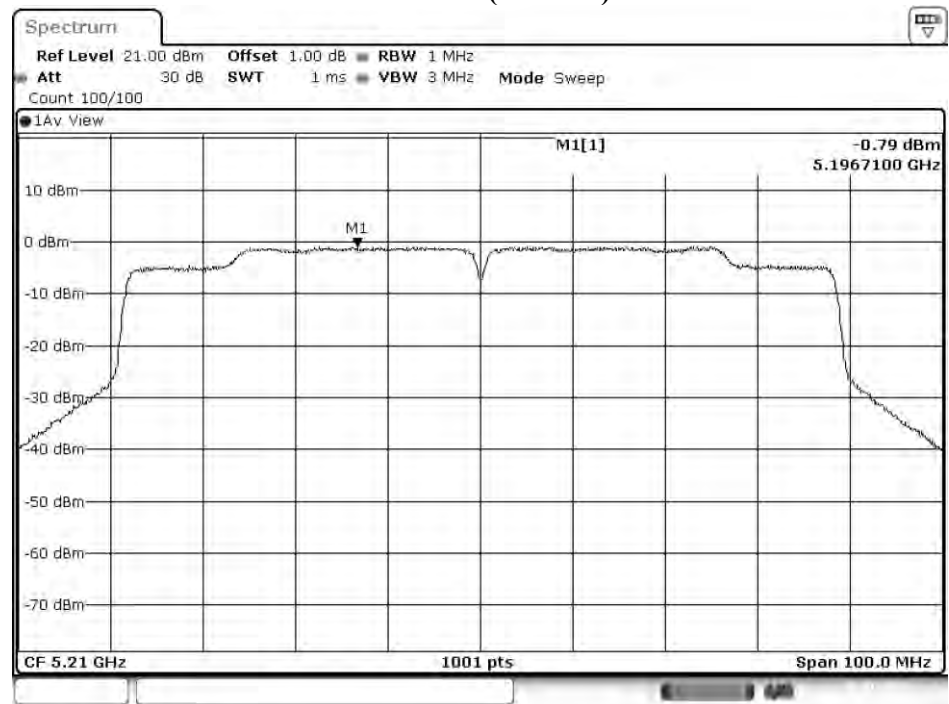
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 42: (Chain A)



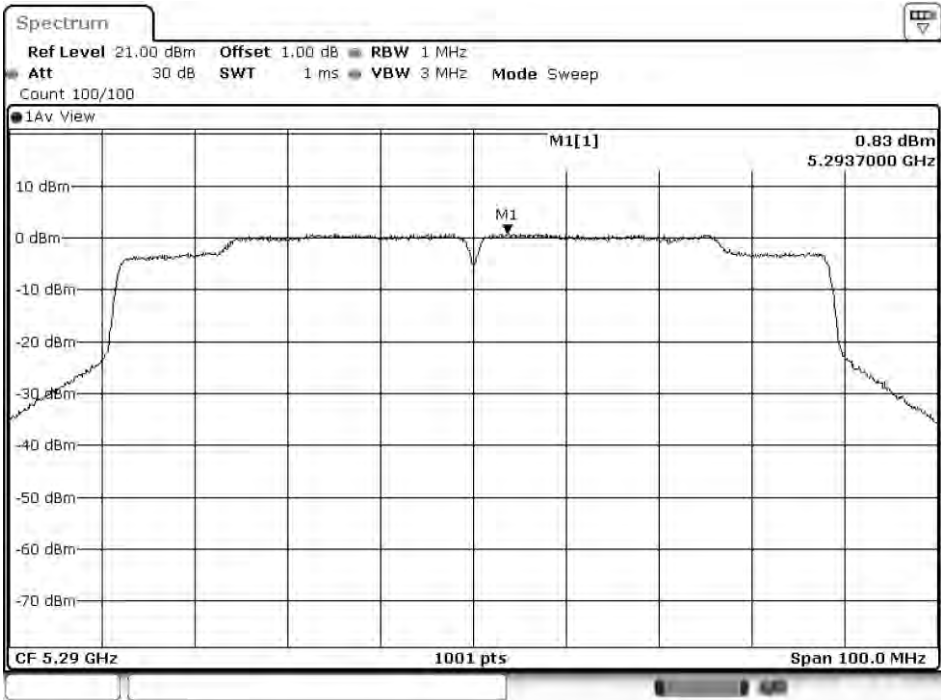
Date: 12 JUL 2017 15:31:03

Channel 42: (Chain B)



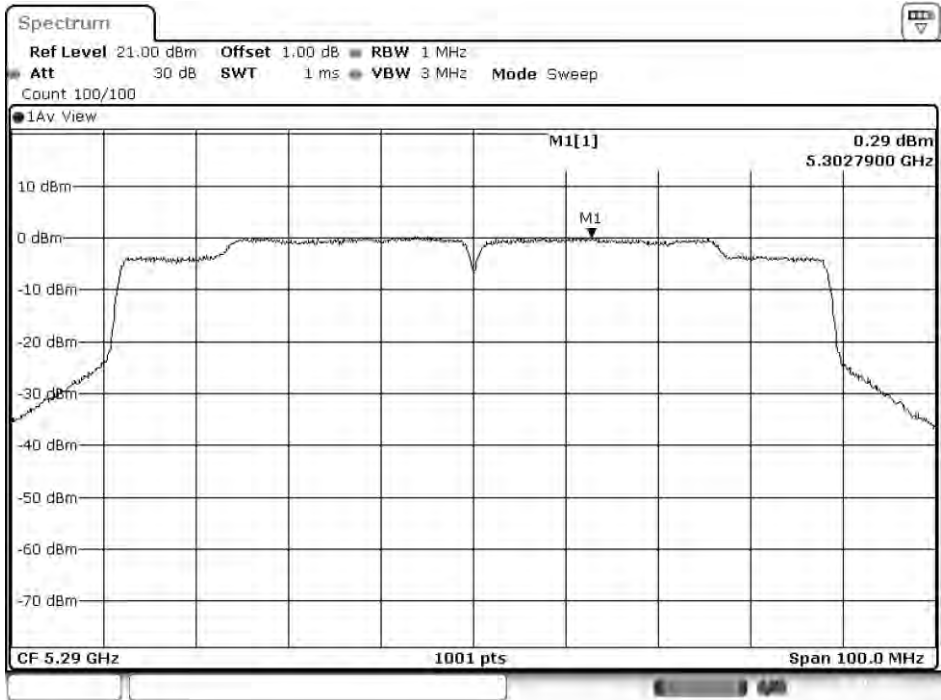
Date: 12 JUL 2017 11:30:43

Channel 58: Chain A



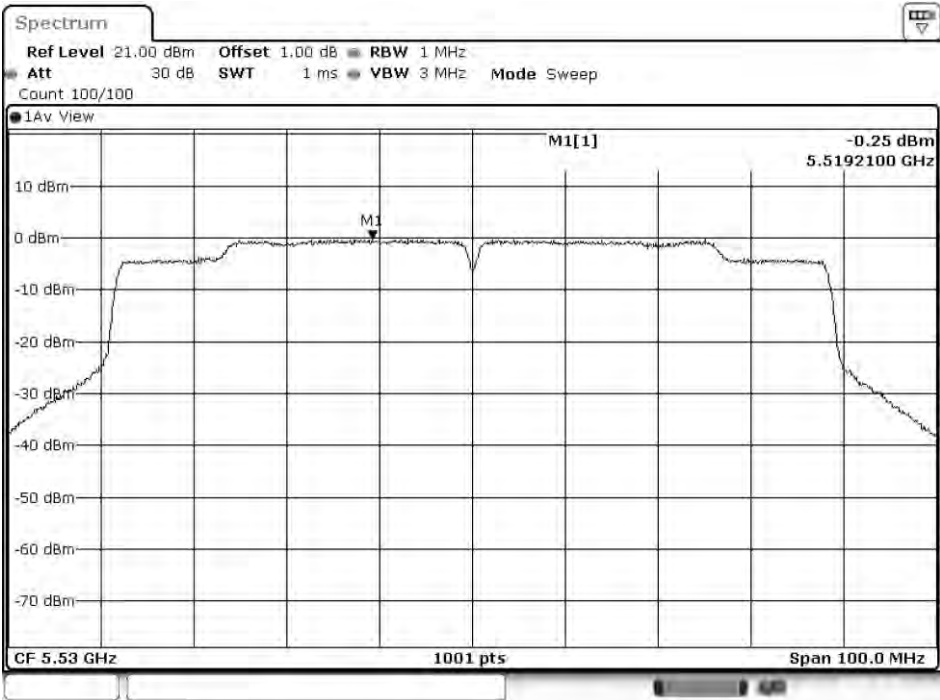
Date: 12 JUL 2017 15:32:47

Channel 58: Chain B



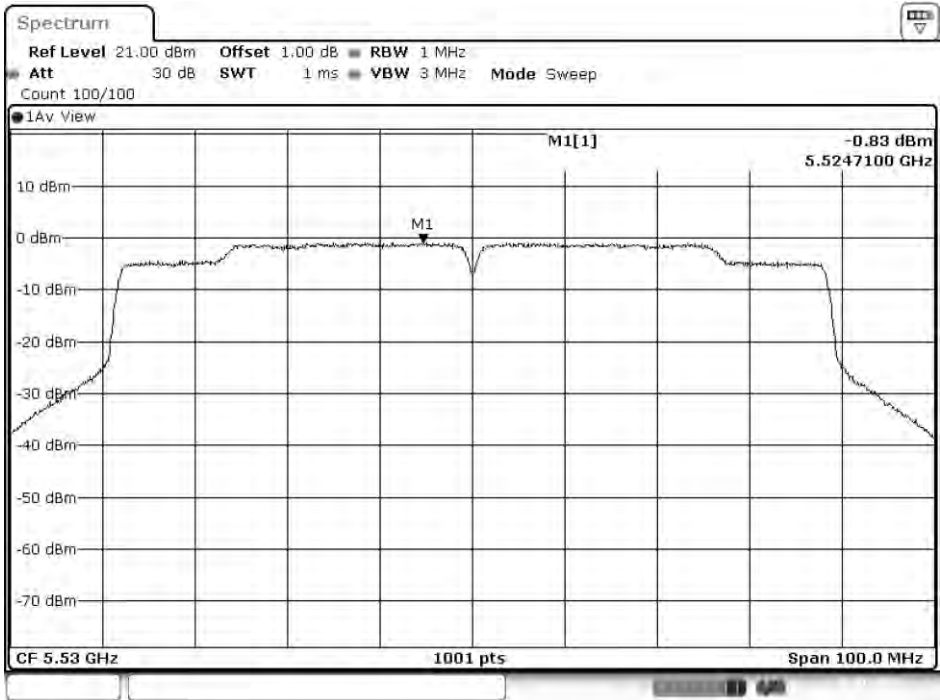
Date: 12 JUL 2017 11:32:27

Channel 106: Chain A



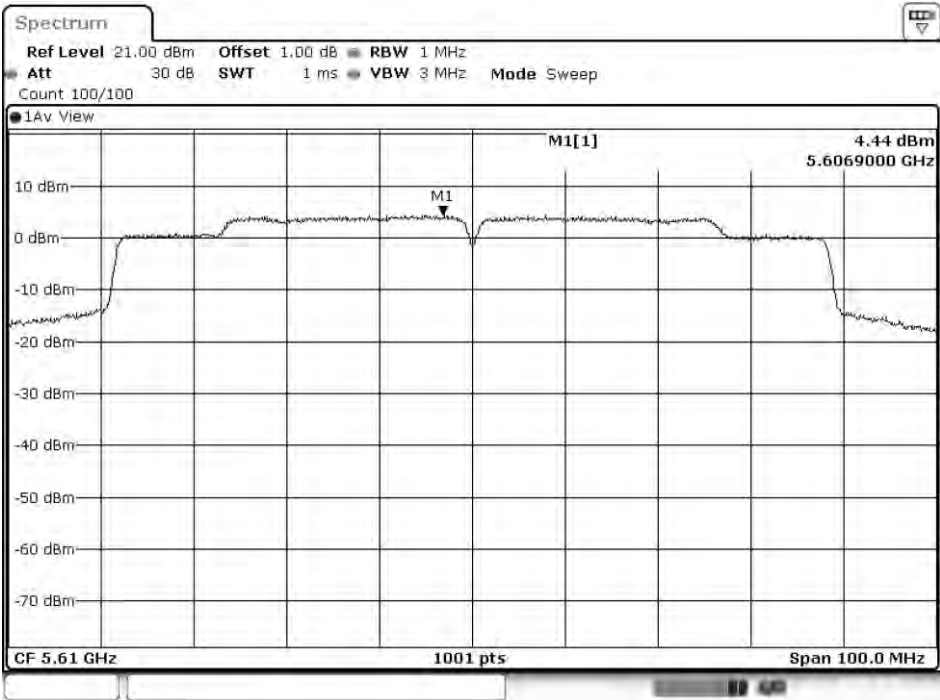
Date: 12.JUL.2017 15:34:21

Channel 106: Chain B



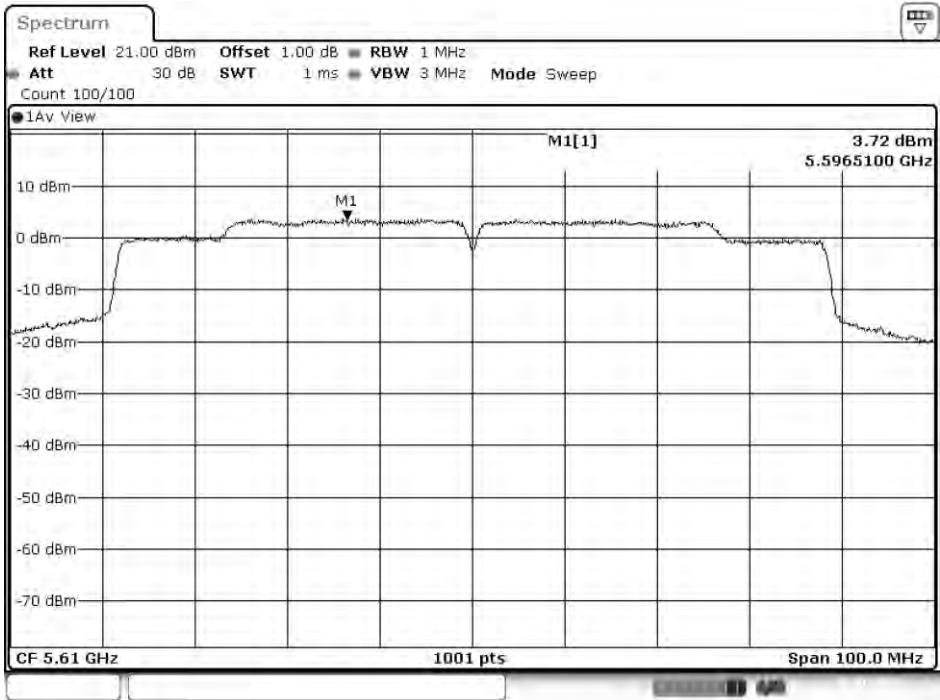
Date: 12.JUL.2017 11:34:01

Channel 122: Chain A



Date: 12 JUL 2017 15:37:55

Channel 122: Chain B



Date: 12 JUL 2017 11:37:34