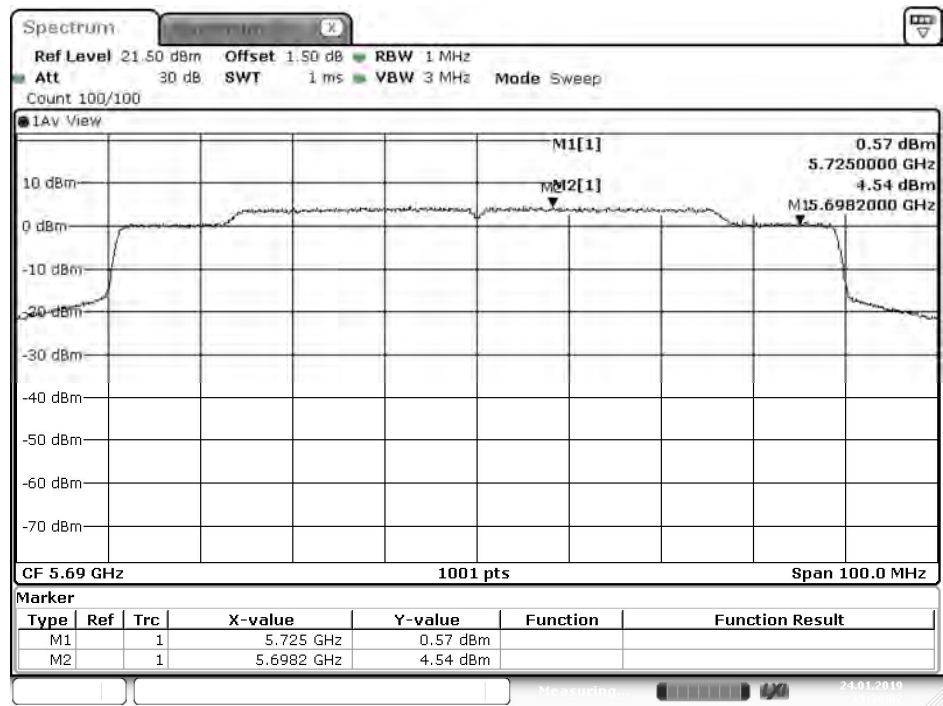
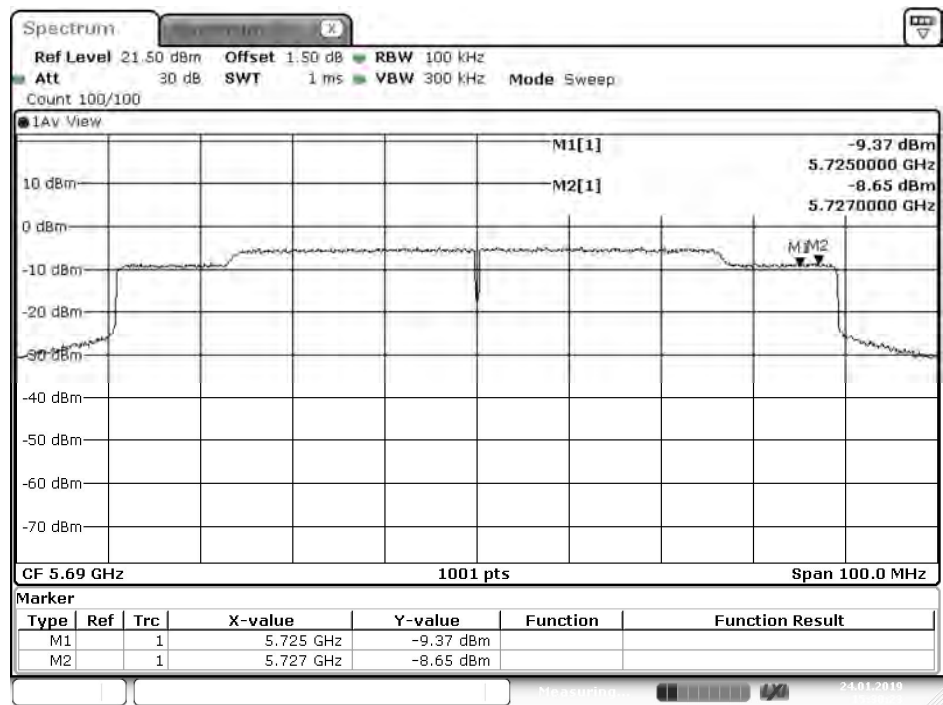


Channel 138 (U-NII-2C)



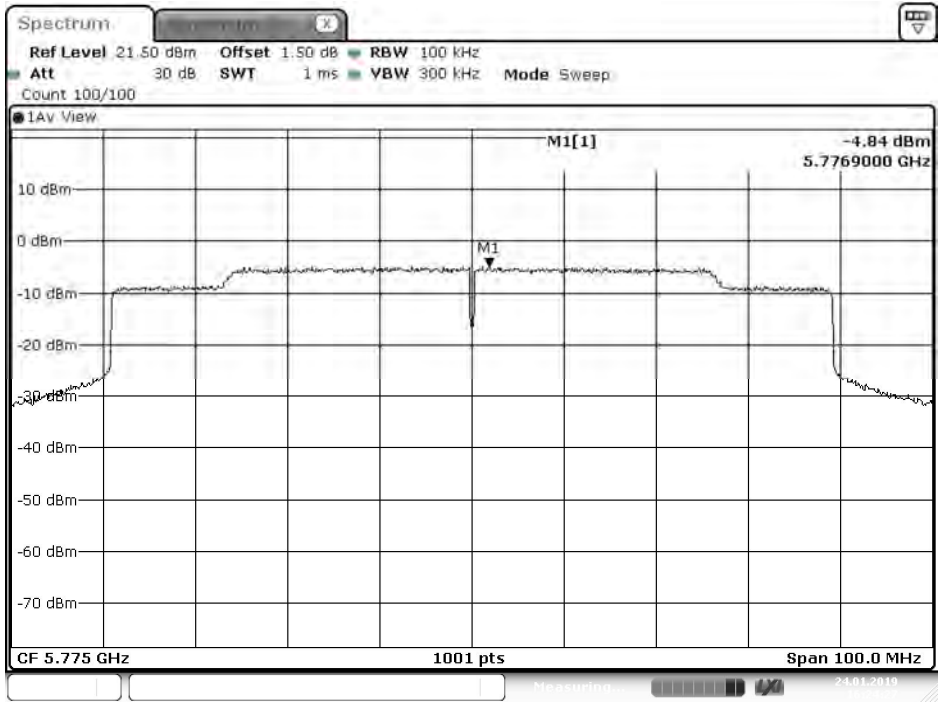
Date: 24.JAN.2019 15:30:02

Channel 138 (U-NII-3)



Date: 24.JAN.2019 15:30:23

Channel 155



Date: 24.JAN.2019 16:24:27

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：108 年 01 月 24 日

測試項目：峰值功率頻譜密度

測試模式：Mode 1: SISO A: 發射器 802.11ax-160BW

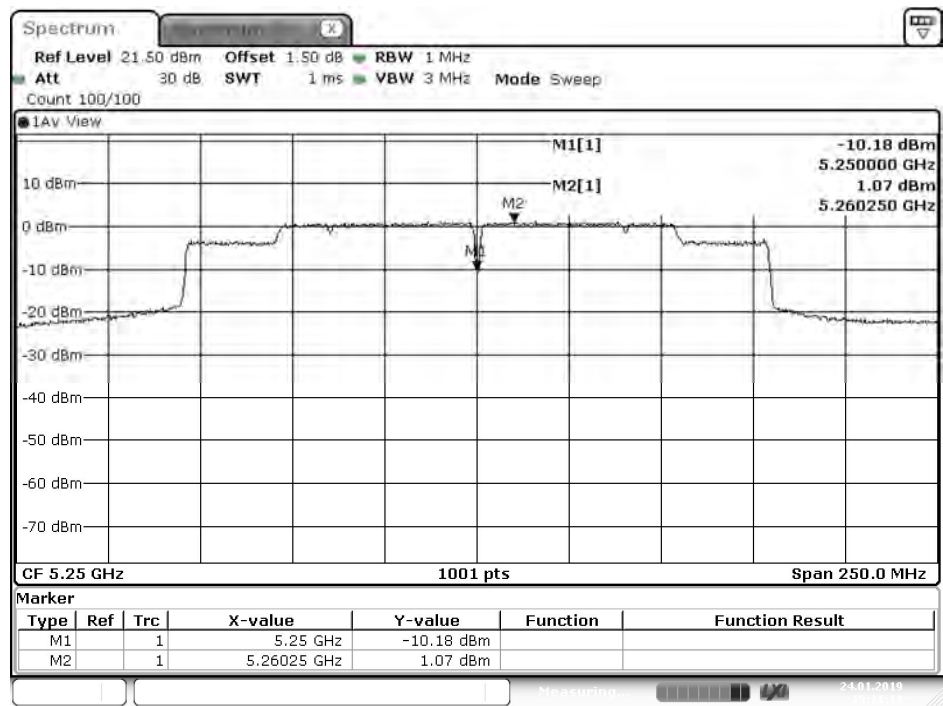
視頻頻寬：3MHz

環境溫度：21 °C

環境濕度：53 %

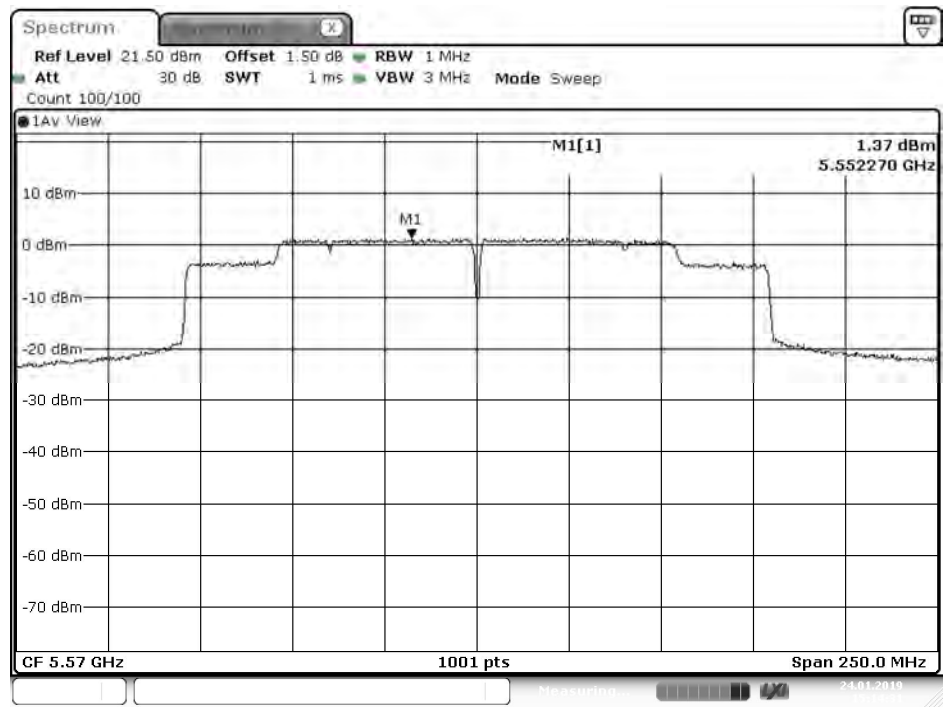
Channel Number	Frequency (MHz)	PPSD (dBm)	Required Limit (dBm)	Result
50	5250	1.33	<11	Pass
114	5570	1.37	<11	Pass

Channel 50



Date: 24.JAN.2019 15:11:12

Channel 114



Date: 24.JAN.2019 15:14:31

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：1MHz

檢 測 器：峰值

測試日期：108 年 01 月 24 日

測 試 項 目：峰值功率頻譜密度

測 試 模 式：Mode 2: SISO B: 發射器 802.11ax-20BW

視 頻 頻 寬：3MHz

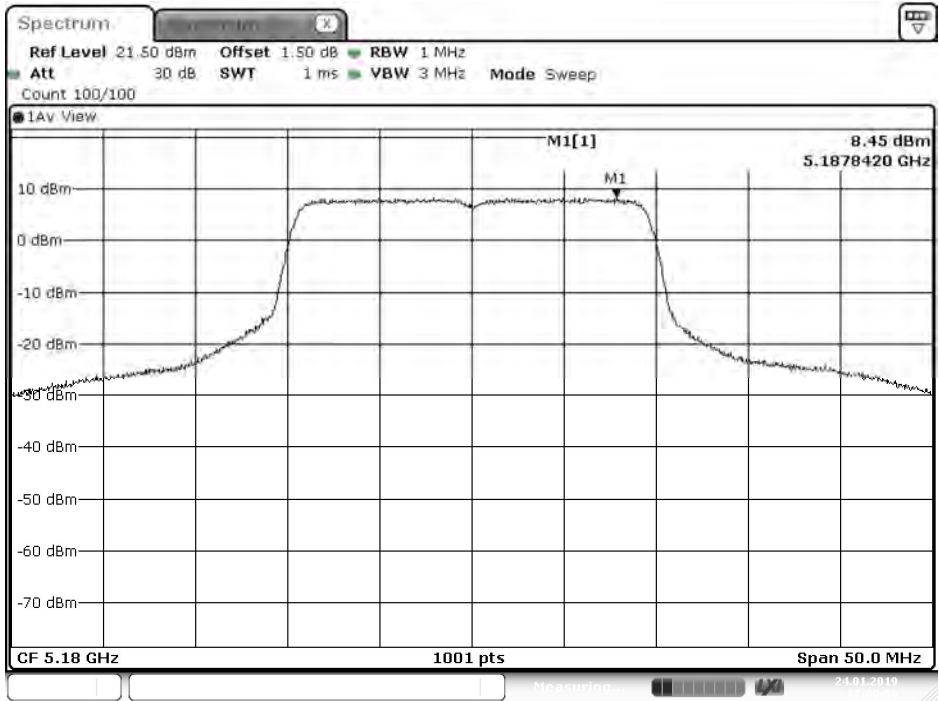
環 境 溫 度：21 °C

環 境 濕 度：53 %

Channel Number	Frequency (MHz)	PPSD (dBm)	Required Limit (dBm)	Result
36	5180	8.45	<11	Pass
44	5220	8.24	<11	Pass
48	5240	8.20	<11	Pass
52	5260	8.37	<11	Pass
60	5300	8.15	<11	Pass
64	5320	8.22	<11	Pass
100	5500	8.08	<11	Pass
116	5580	8.29	<11	Pass
140	5700	8.28	<11	Pass

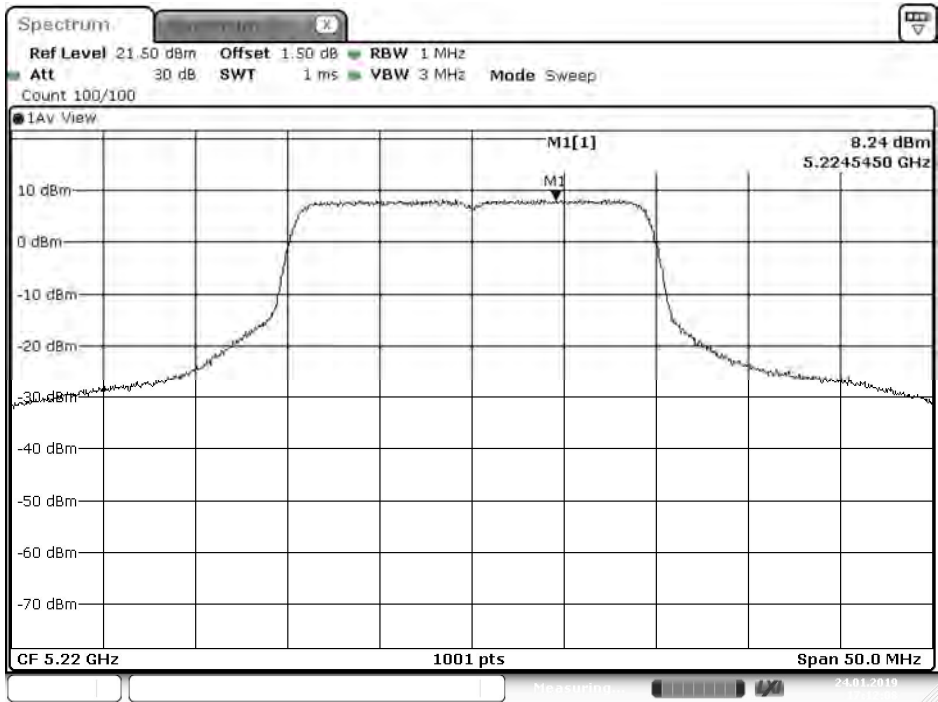
Channel Number	Frequency (MHz)	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
144(U-NII-2C)	5720	9.66	--	9.66	<11	Pass
144(U-NII-3)	5720	0.16	6.98	7.14	<30	Pass
149	5745	-0.99	6.98	5.99	<30	Pass
157	5785	-1.02	6.98	5.96	<30	Pass
165	5825	-1.03	6.98	5.95	<30	Pass

Channel 36



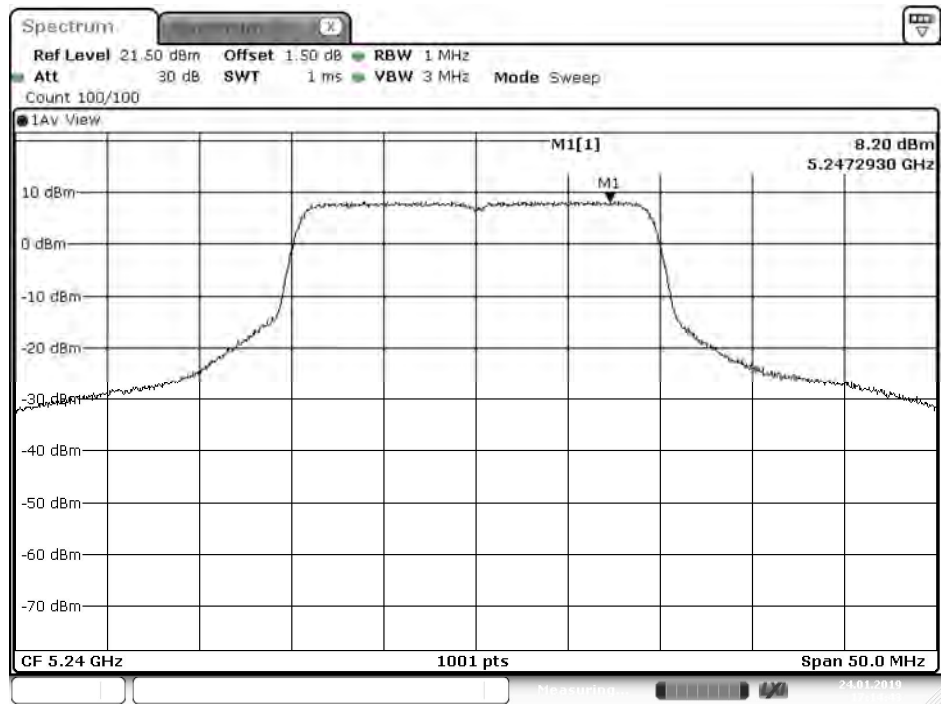
Date: 24. JAN. 2019 17:09:59

Channel 44



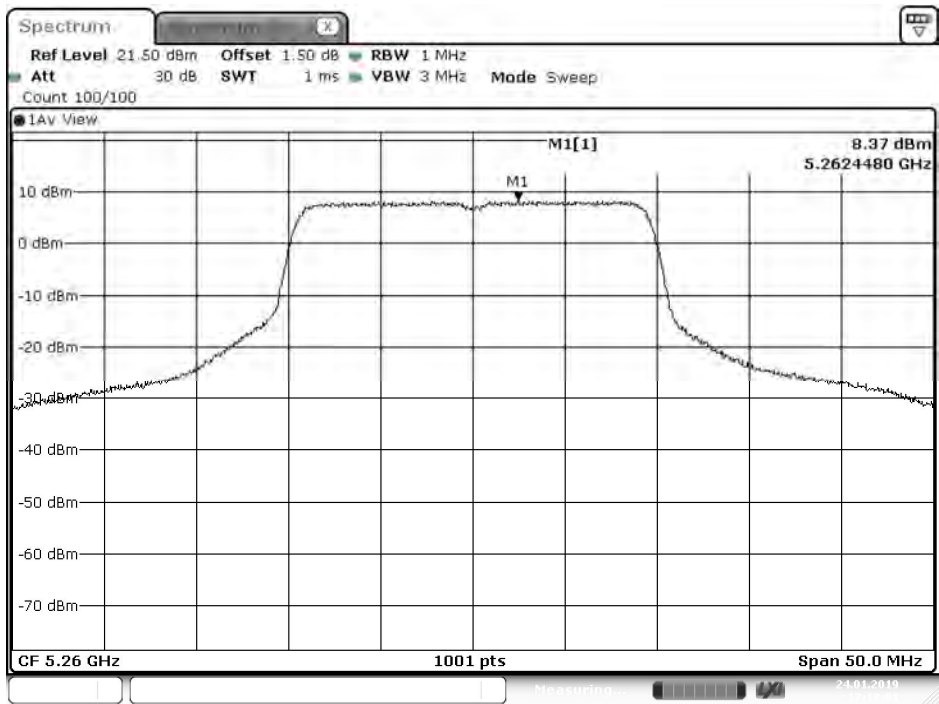
Date: 24. JAN. 2019 17:12:09

Channel 48



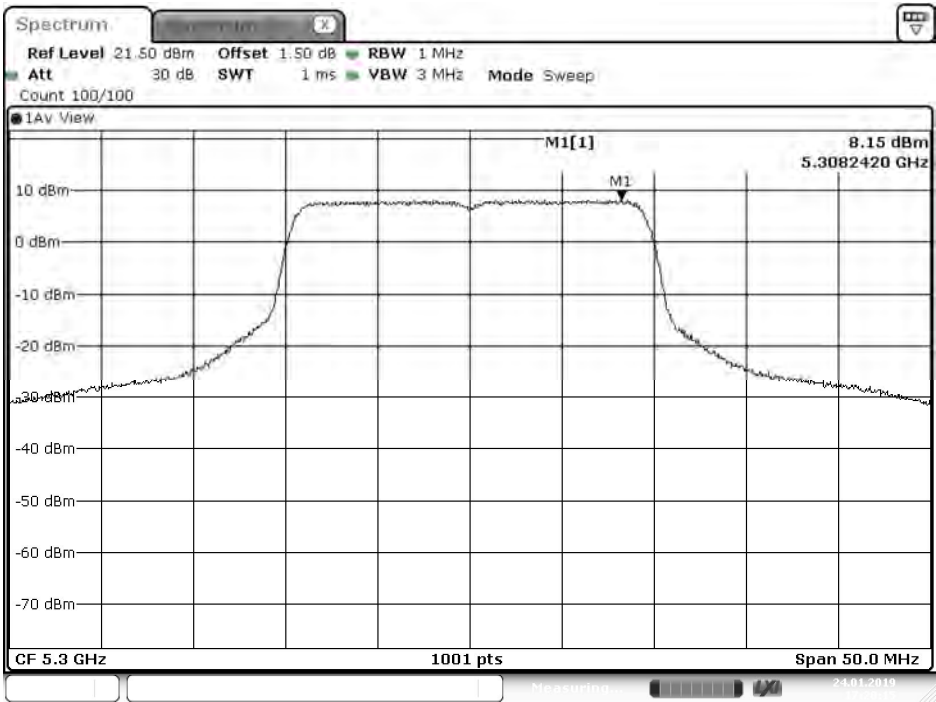
Date: 24.JAN.2019 17:14:43

Channel 52



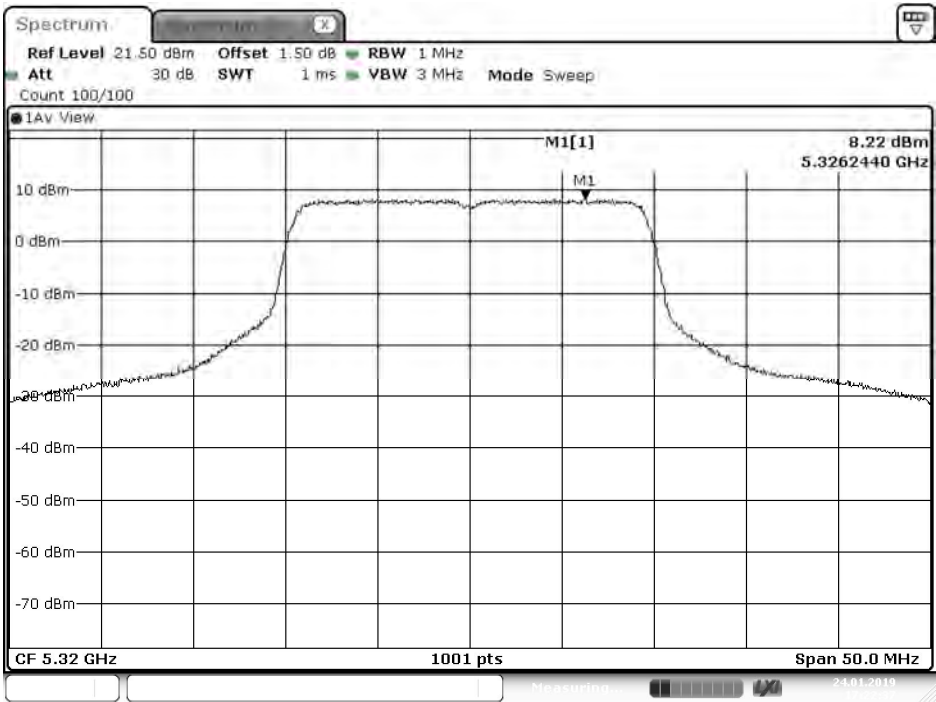
Date: 24.JAN.2019 17:18:01

Channel 60



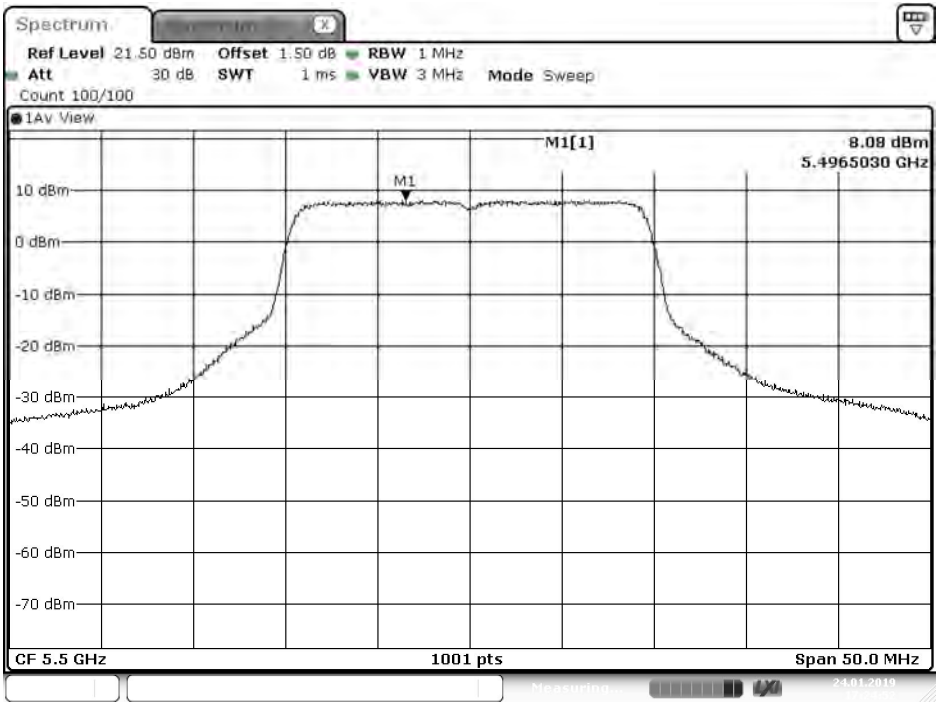
Date: 24.JAN.2019 17:20:16

Channel 64



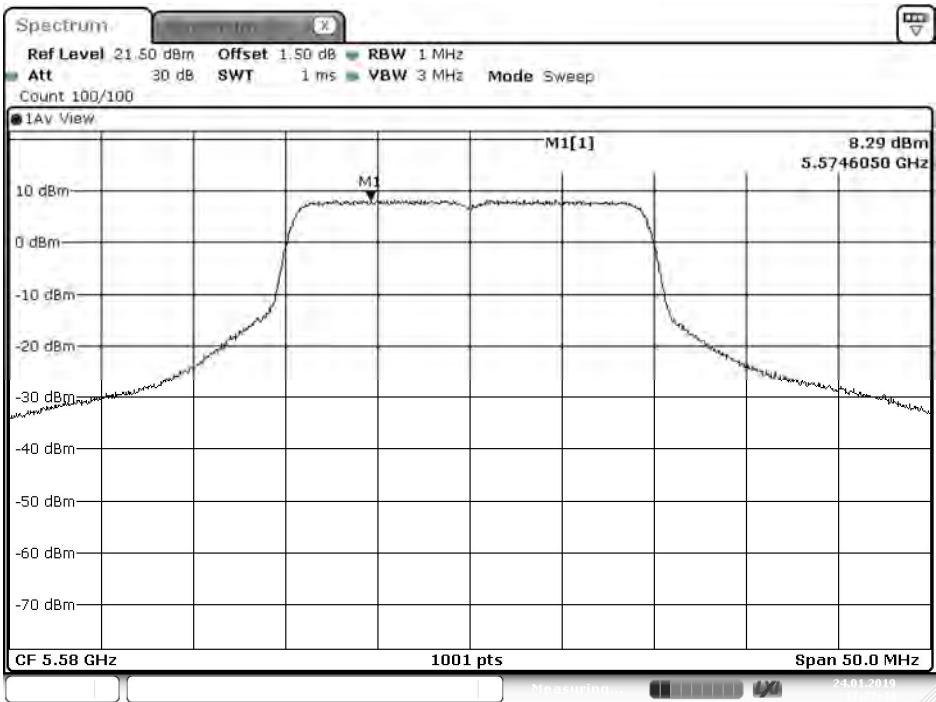
Date: 24.JAN.2019 17:22:37

Channel 100



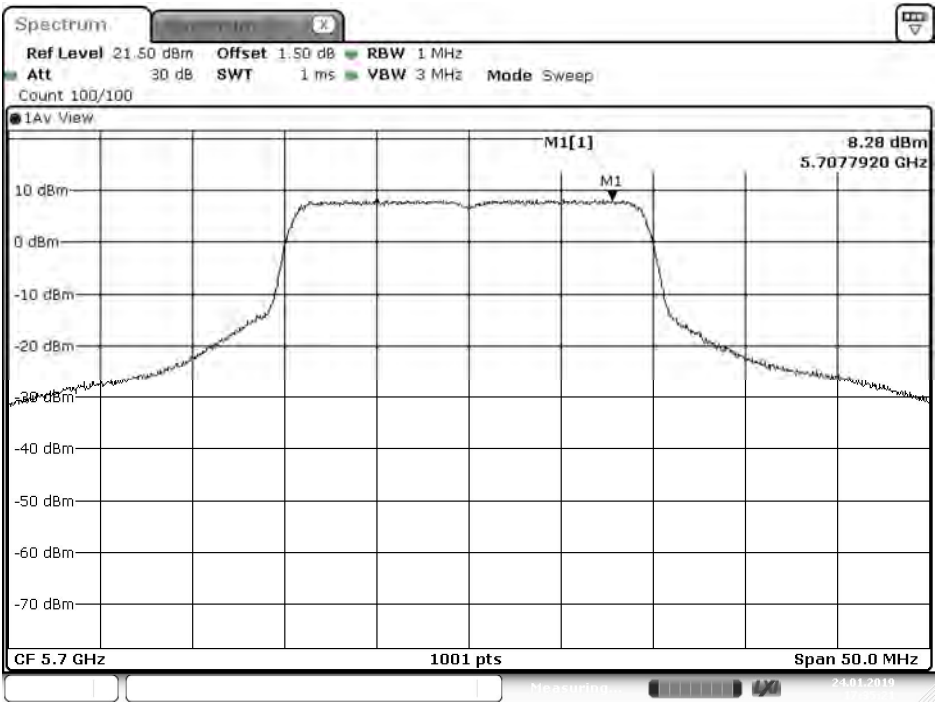
Date: 24.JAN.2019 17:24:52

Channel 116



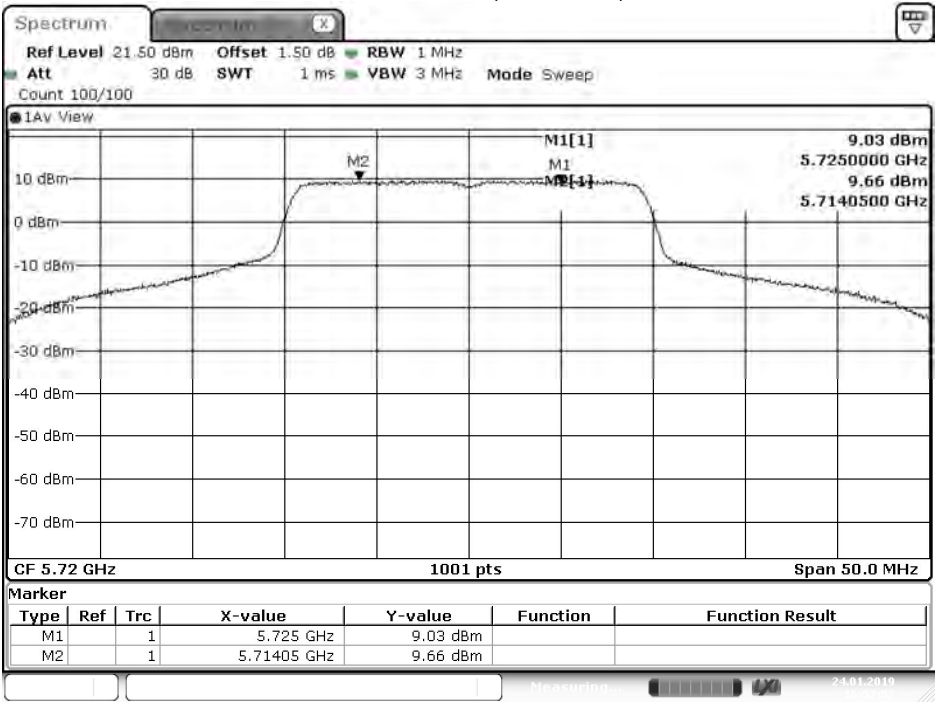
Date: 24.JAN.2019 17:27:45

Channel 140



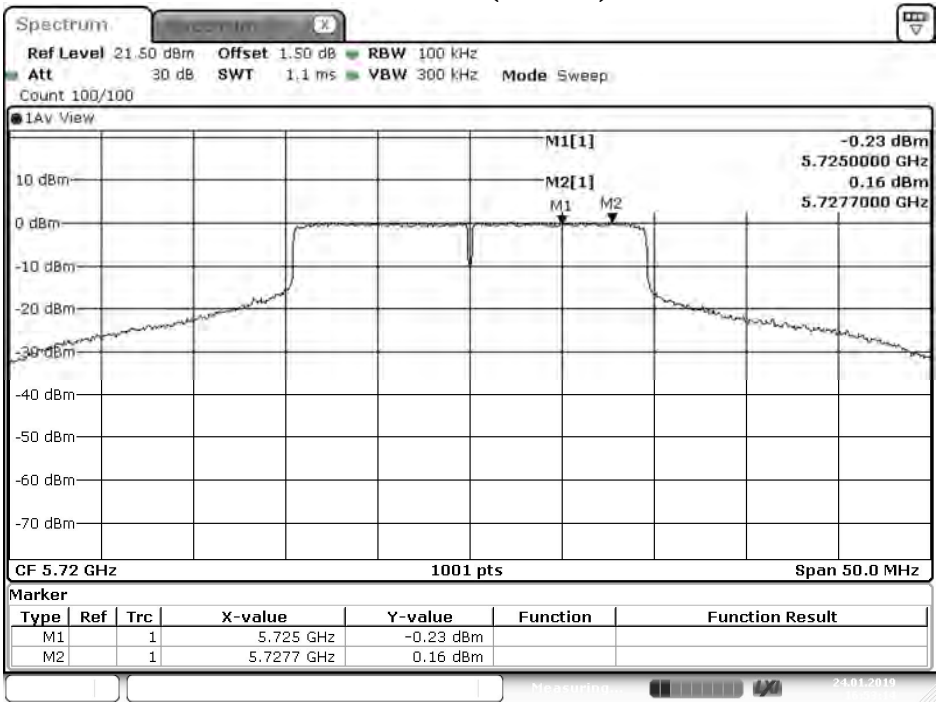
Date: 24.JAN.2019 17:35:21

Channel 144 (U-NII-2C)



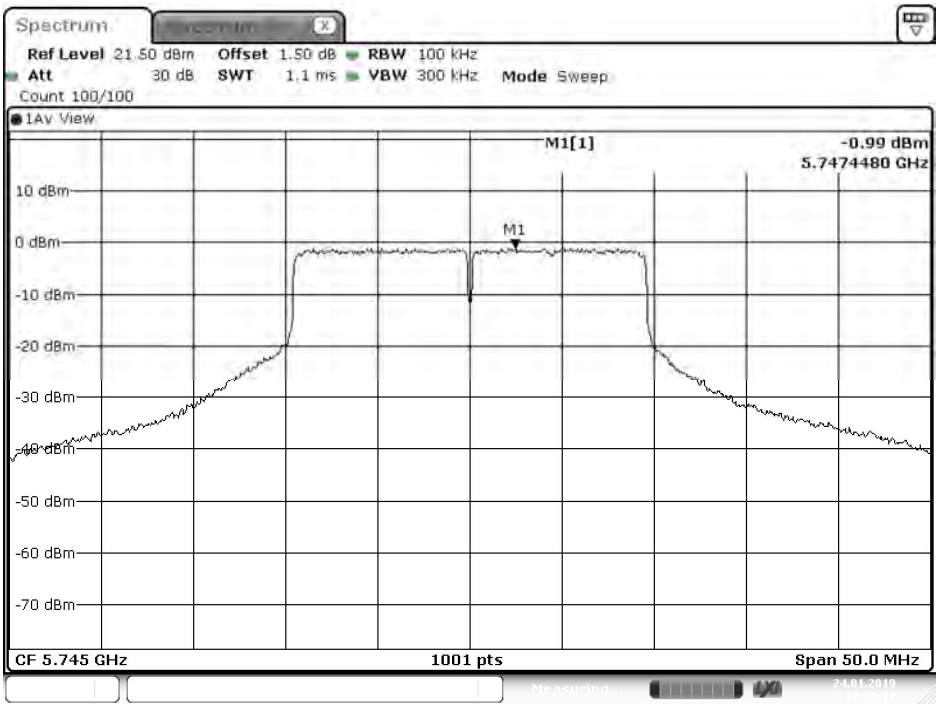
Date: 24.JAN.2019 16:52:53

Channel 144 (U-NII-3)



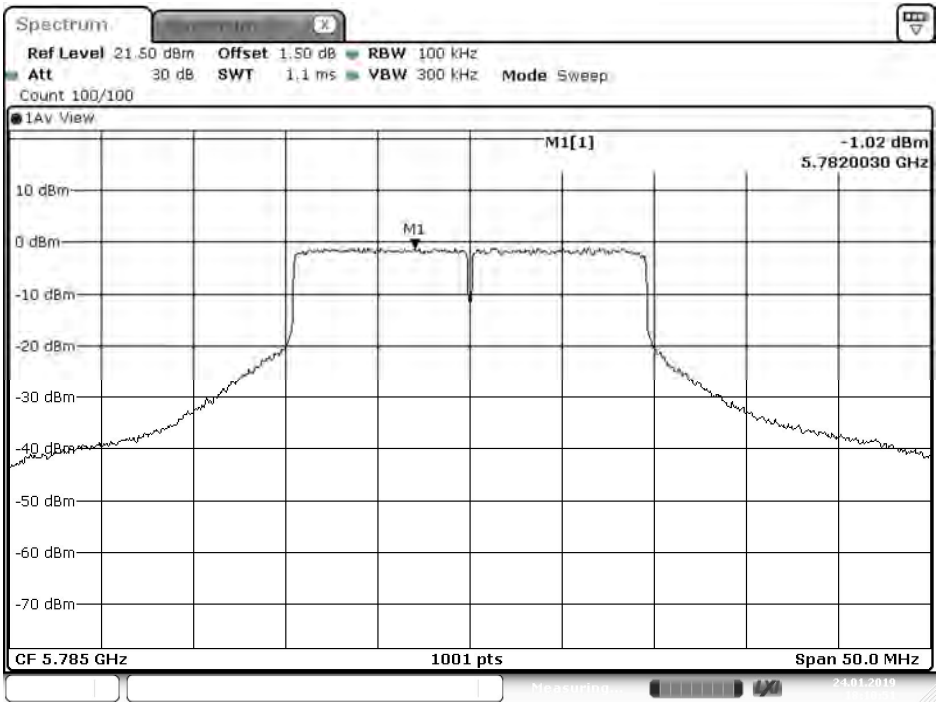
Date: 24.JAN.2019 16:53:14

Channel 149



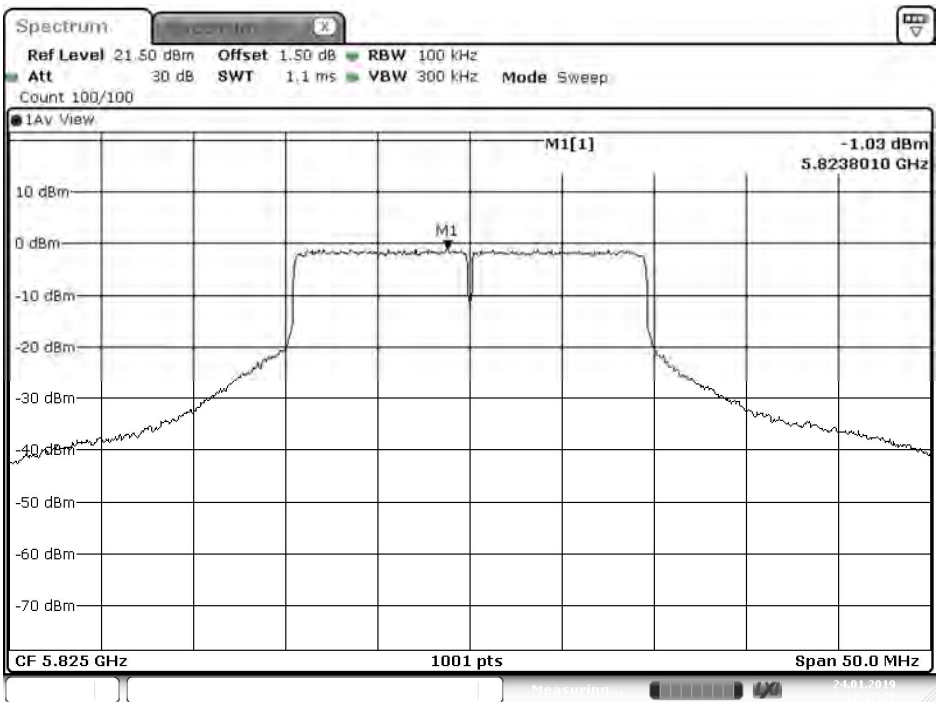
Date: 24.JAN.2019 18:00:17

Channel 157



Date: 24.JAN.2019 18:10:52

Channel 165



Date: 24.JAN.2019 18:17:28

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：108 年 01 月 24 日

測試項目：峰值功率頻譜密度

測試模式：Mode 2: SISO B: 發射器 802.11ax-40BW

視頻頻寬：3MHz

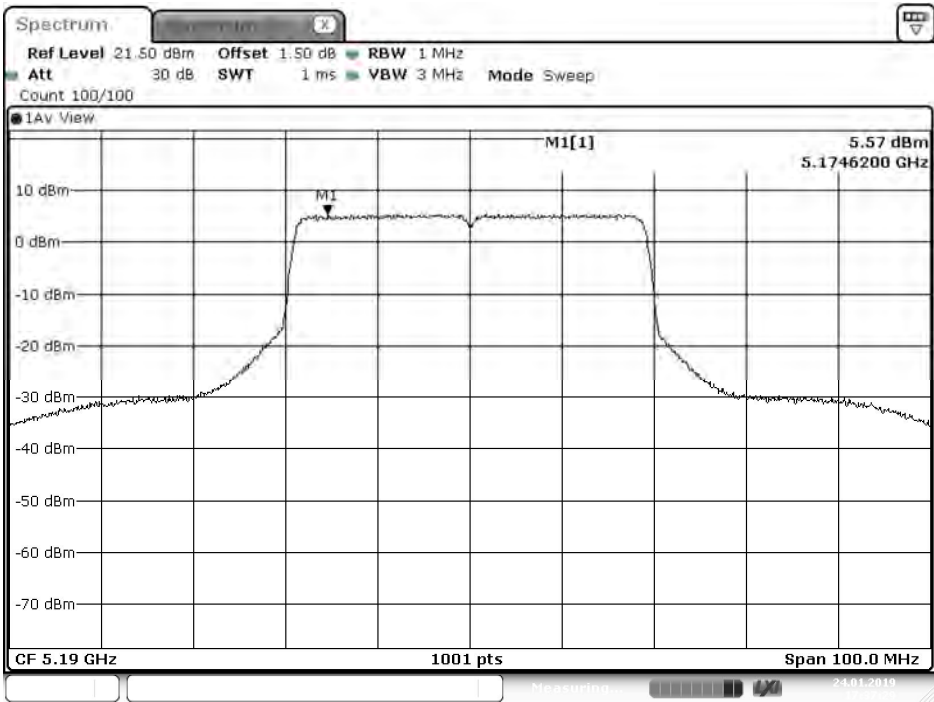
環境溫度：21 °C

環境濕度：53 %

Channel Number	Frequency (MHz)	PPSD (dBm)	Required Limit (dBm)	Result
38	5190	5.57	<11	Pass
46	5230	5.26	<11	Pass
54	5270	5.35	<11	Pass
62	5310	5.28	<11	Pass
102	5510	5.18	<11	Pass
110	5550	5.30	<11	Pass
134	5670	5.48	<11	Pass

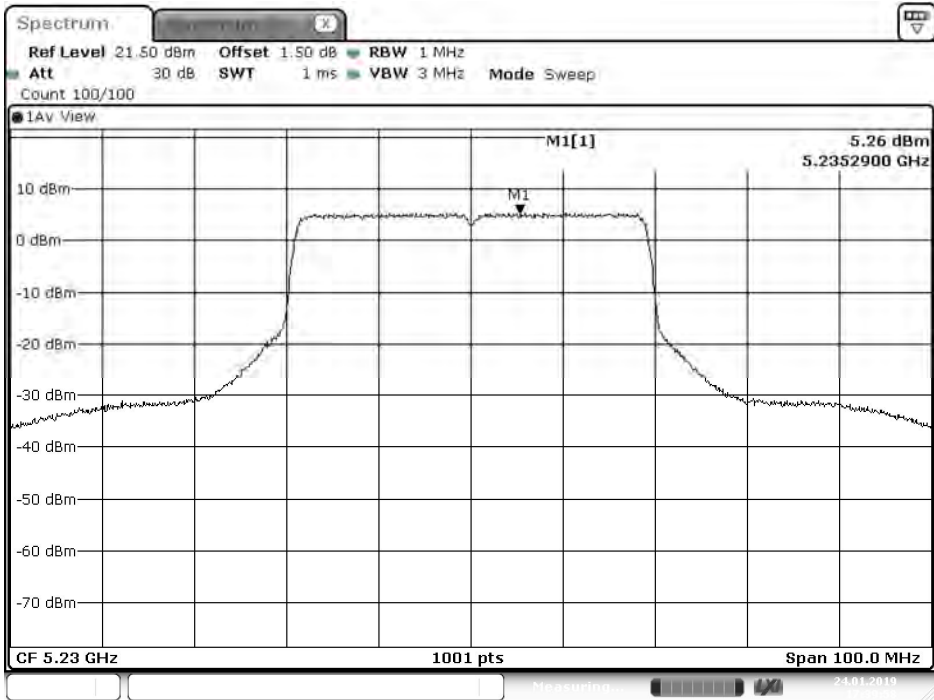
Channel Number	Frequency (MHz)	PPSD (dBm)	BWCF (dB)	Total PPSD (dBm)	Required Limit (dBm)	Result
142(U-NII-2C)	5710	6.26	--	6.26	<11	Pass
142(U-NII-3)	5710	-3.29	6.98	3.69	<30	Pass
151	5755	-3.97	6.98	3.01	<30	Pass
159	5795	-3.75	6.98	3.23	<30	Pass

Channel 38



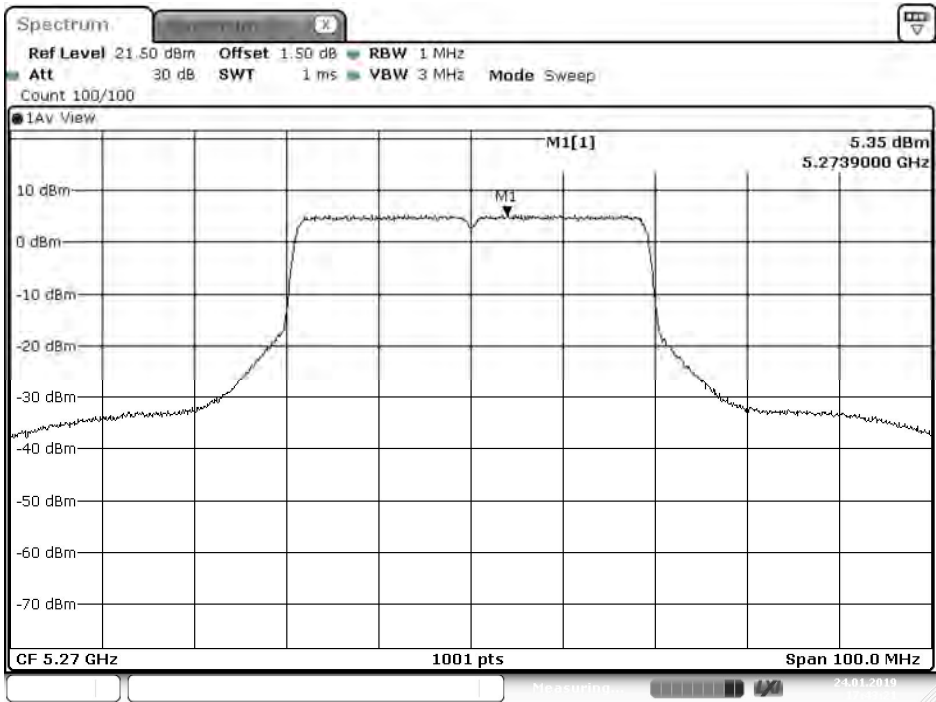
Date: 24.JAN.2019 17:37:30

Channel 46



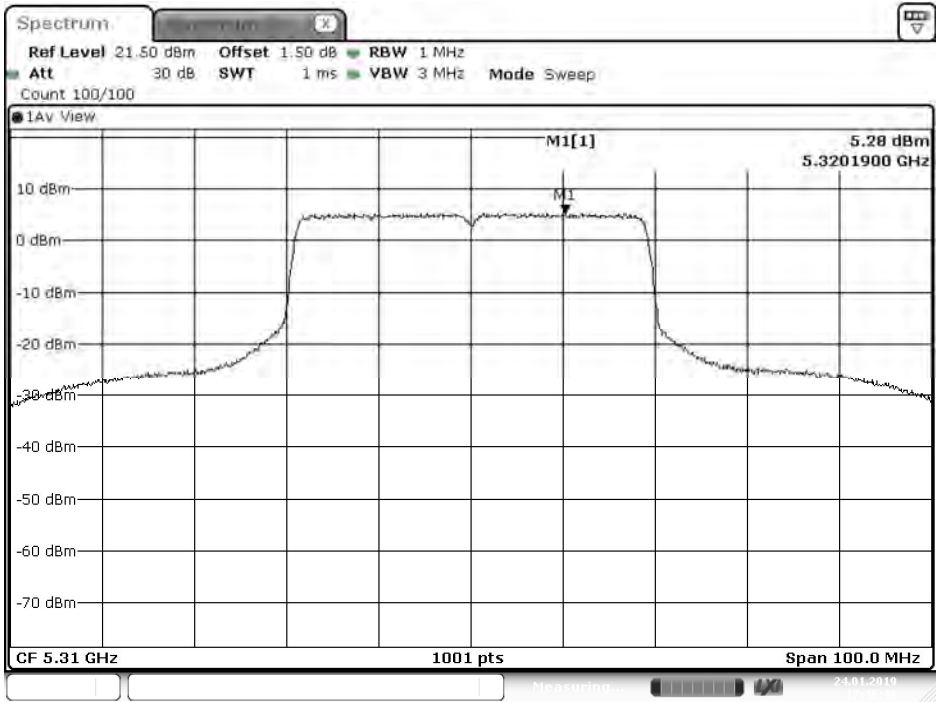
Date: 24.JAN.2019 17:39:59

Channel 54



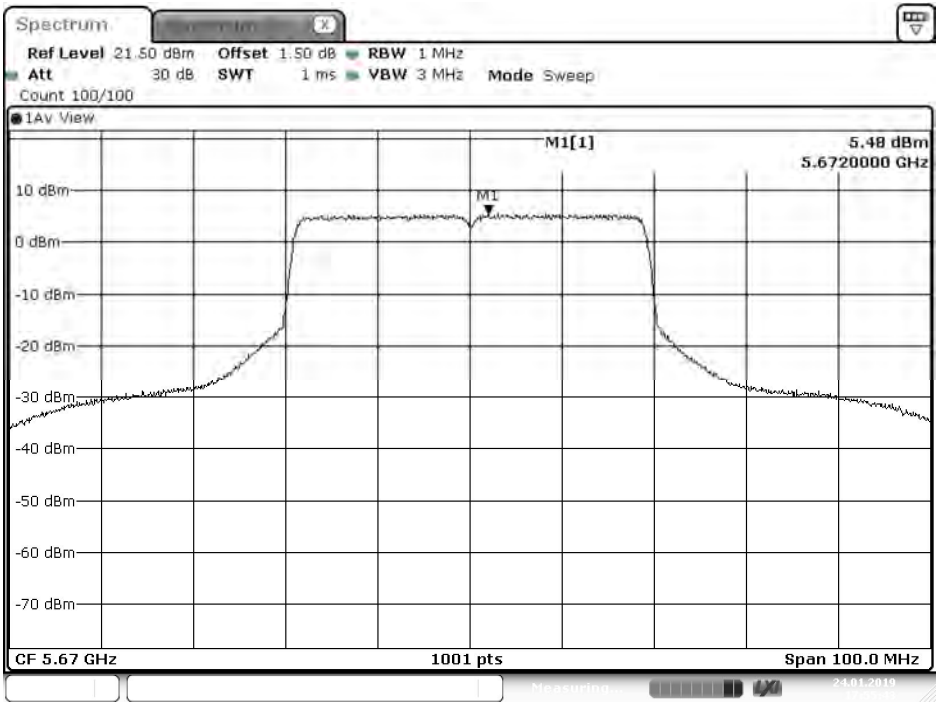
Date: 24.JAN.2019 17:43:21

Channel 62



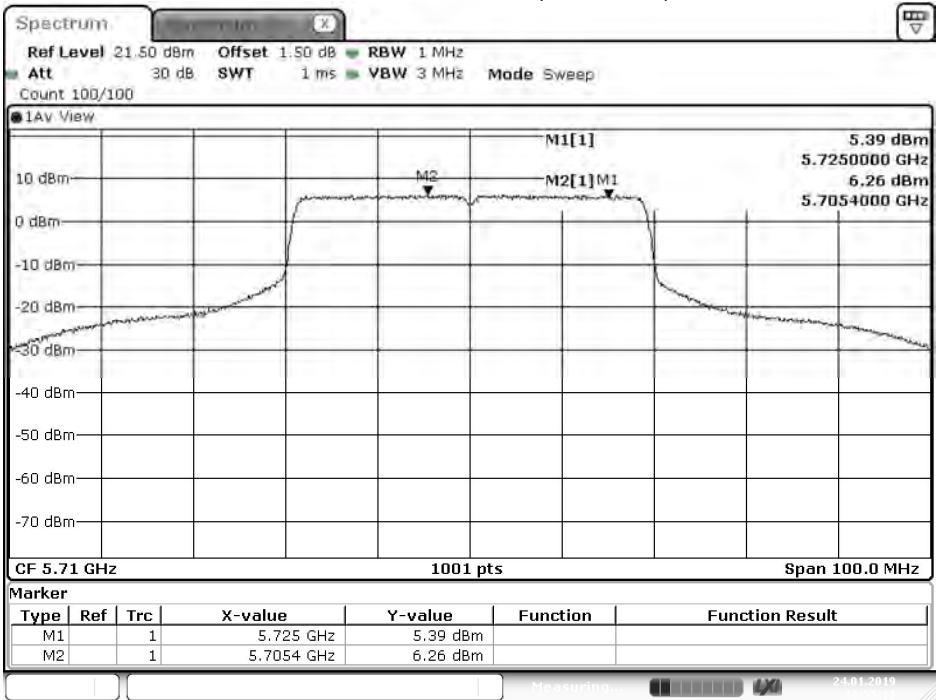
Date: 24.JAN.2019 17:46:47

Channel 134



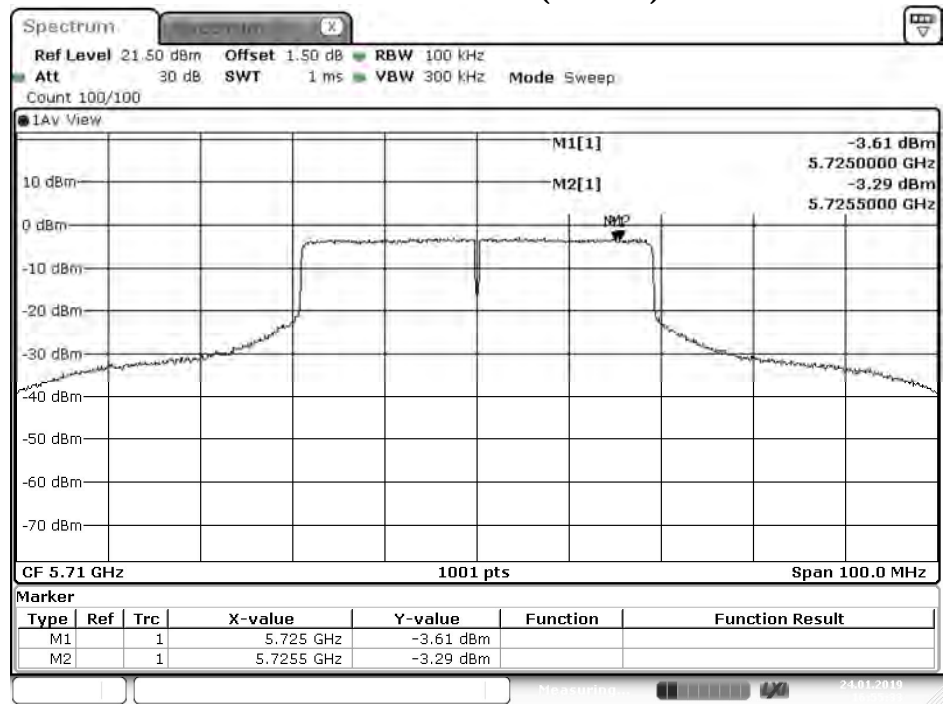
Date: 24.JAN.2019 17:55:43

Channel 142 (U-NII-2C)



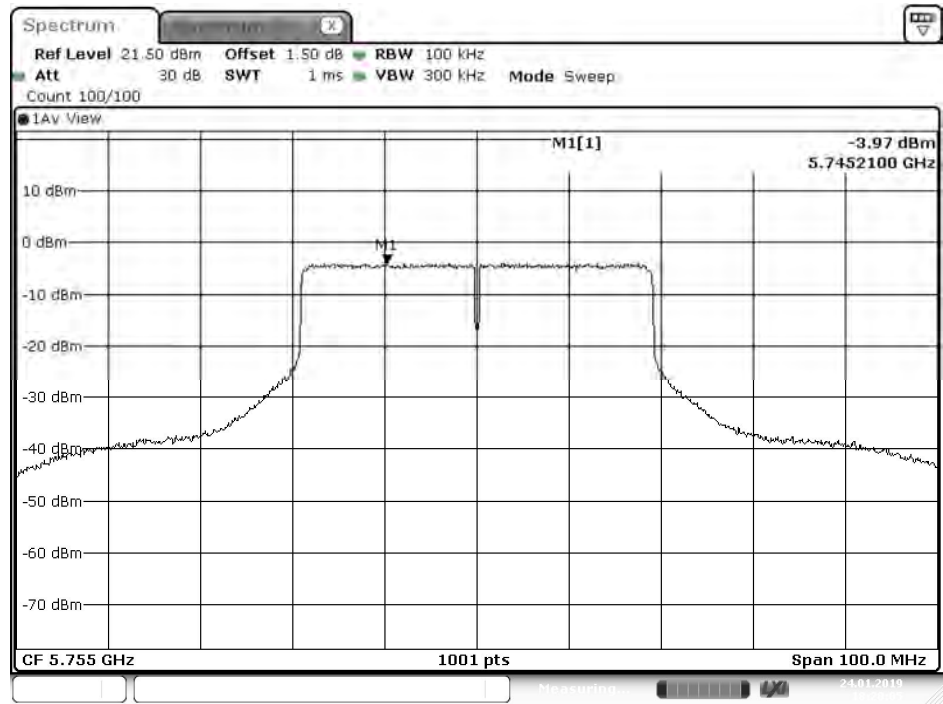
Date: 24.JAN.2019 16:55:12

Channel 142 (U-NII-3)



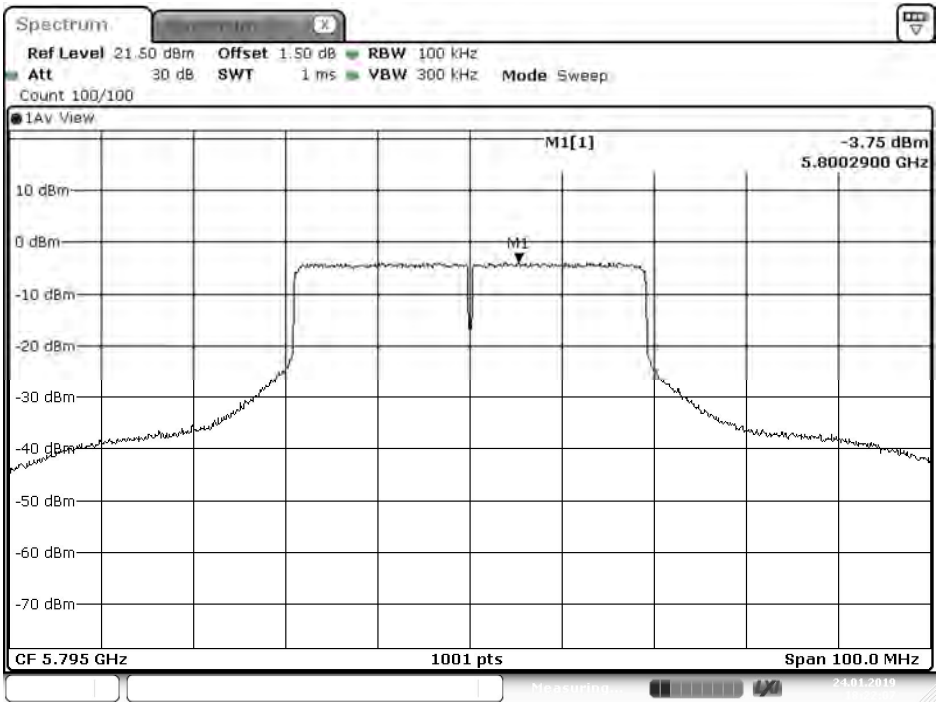
Date: 24.JAN.2019 16:55:33

Channel 151



Date: 24.JAN.2019 18:20:05

Channel 159



Date: 24.JAN.2019 18:22:08

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：108 年 01 月 24 日

測試項目：峰值功率頻譜密度

測試模式：Mode 2: SISO B: 發射器 802.11ax-80BW

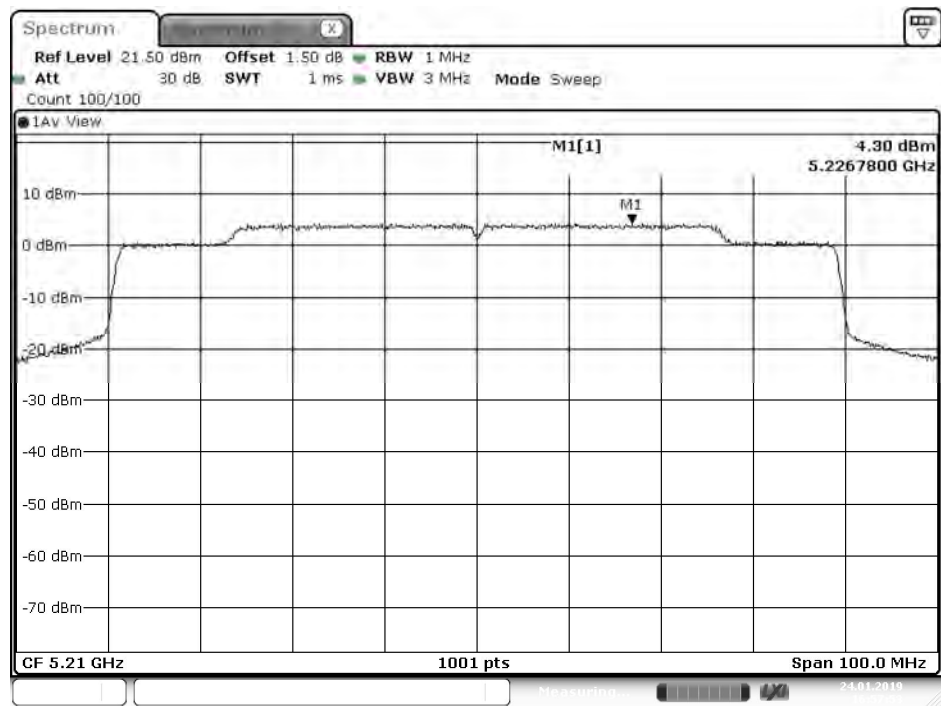
視頻頻寬：3MHz

環境溫度：21 °C

環境濕度：53 %

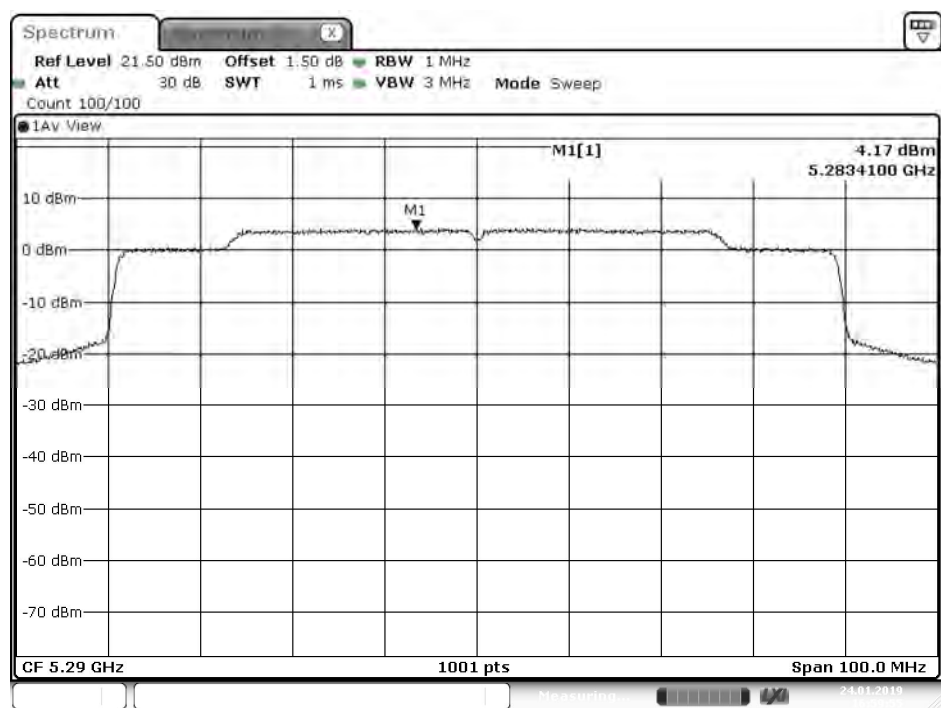
Channel Number	Frequency (MHz)	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
42	5210	4.30	--	4.30	<11	Pass
58	5290	4.17	--	4.17	<11	Pass
106	5530	4.18	--	4.18	<11	Pass
122	5610	4.58	--	4.58	<11	Pass
138(U-NII-2C)	5690	4.29	--	4.29	<11	Pass
138(U-NII-3)	5690	-8.70	6.98	-1.72	<30	Pass
155	5775	-5.17	6.98	1.81	<30	Pass

Channel 42



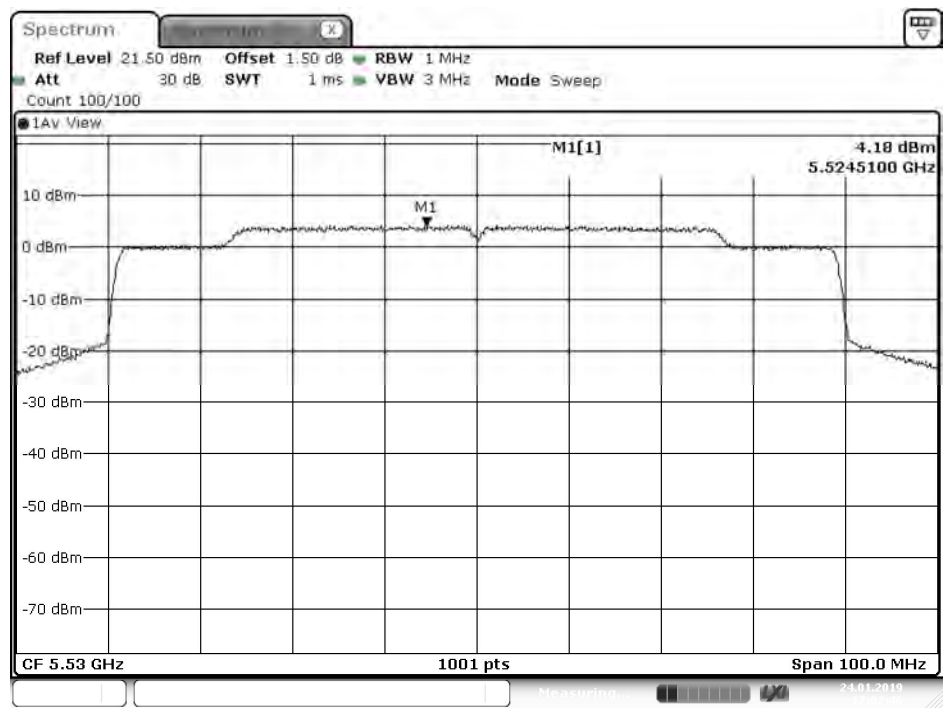
Date: 24.JAN.2019 16:57:53

Channel 58



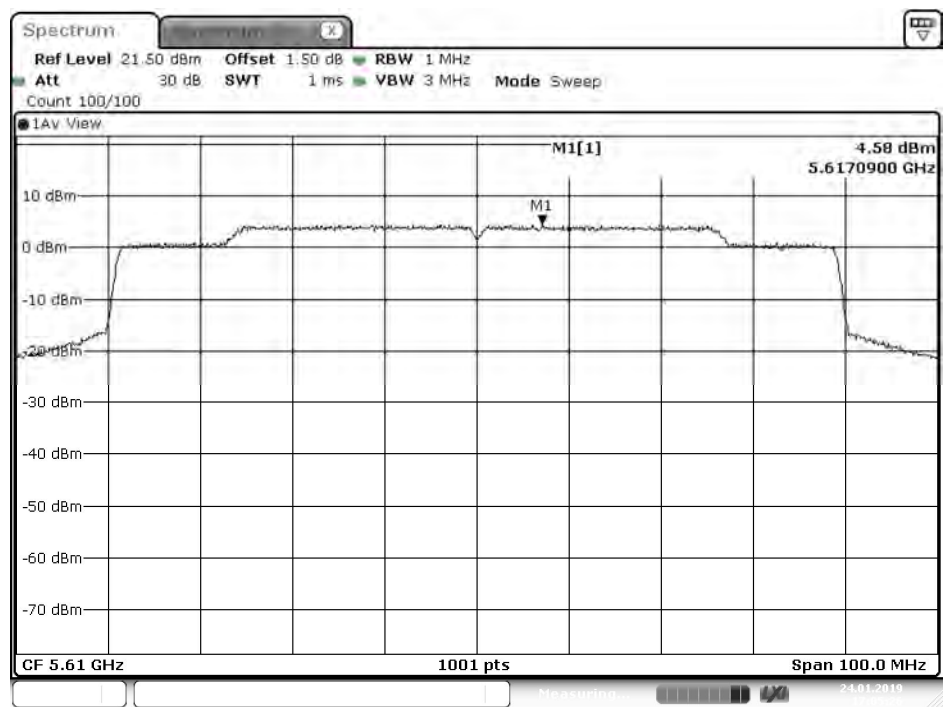
Date: 24.JAN.2019 16:59:56

Channel 106



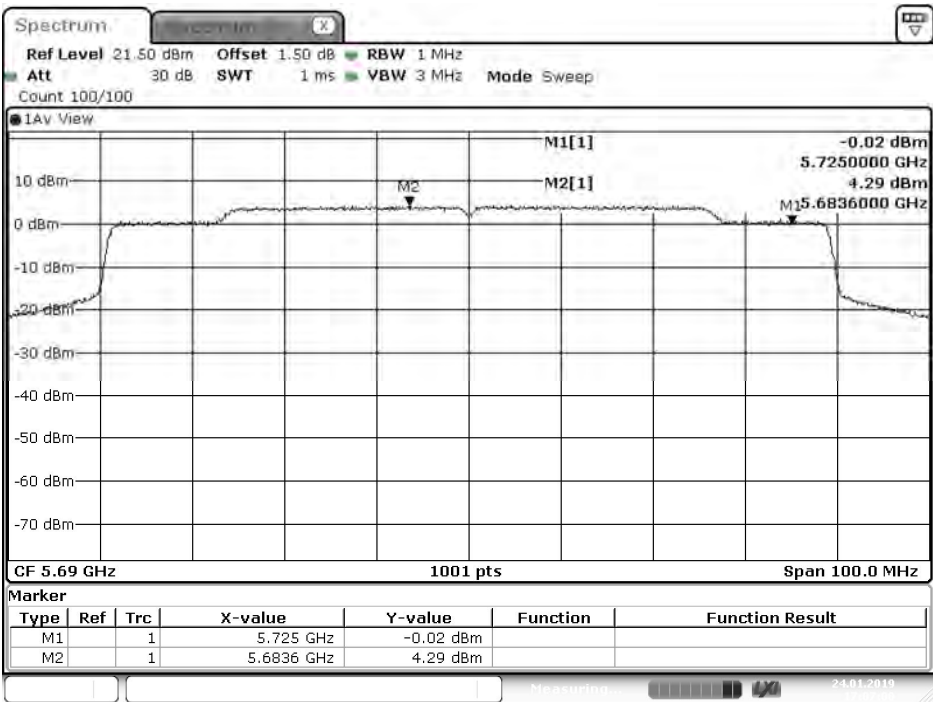
Date: 24.JAN.2019 17:02:46

Channel 122



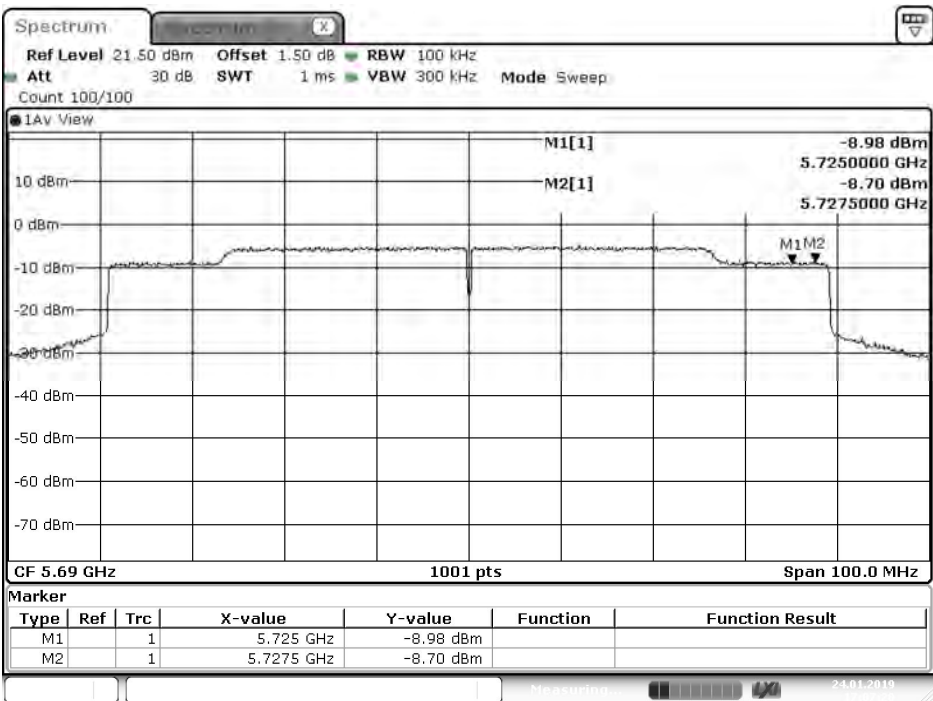
Date: 24.JAN.2019 17:05:26

Channel 138 (U-NII-2C)



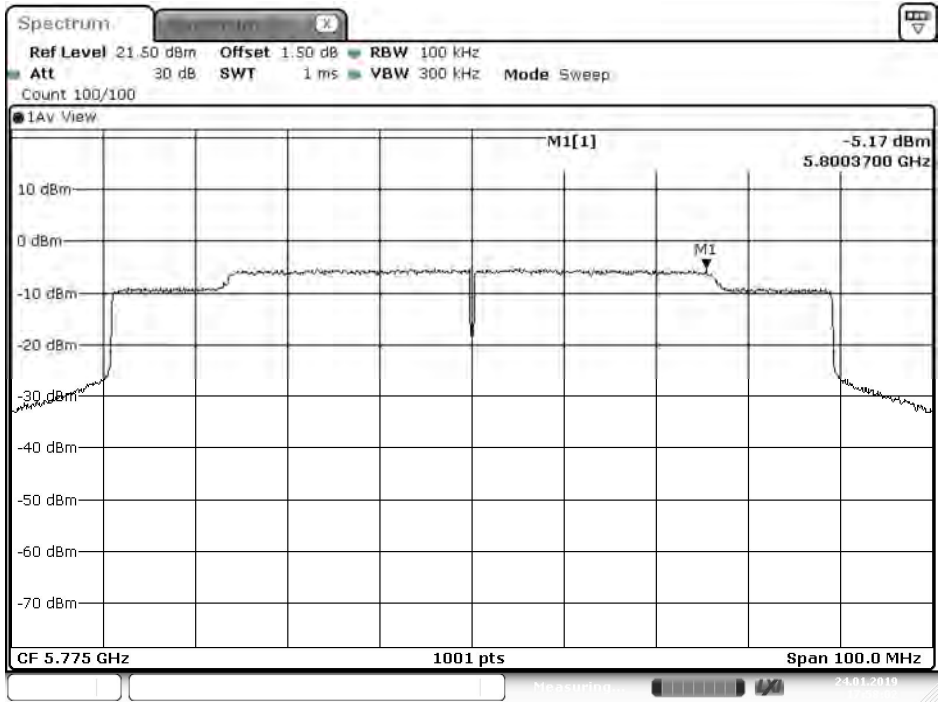
Date: 24.JAN.2019 17:07:00

Channel 138 (U-NII-3)



Date: 24.JAN.2019 17:07:21

Channel 155



Date: 24.JAN.2019 17:58:03

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：1MHz

檢 測 器：峰值

測試日期：108 年 01 月 24 日

測 試 項 目：峰值功率頻譜密度

測 試 模 式：Mode 2: SISO B: 發射器 802.11ax-160BW

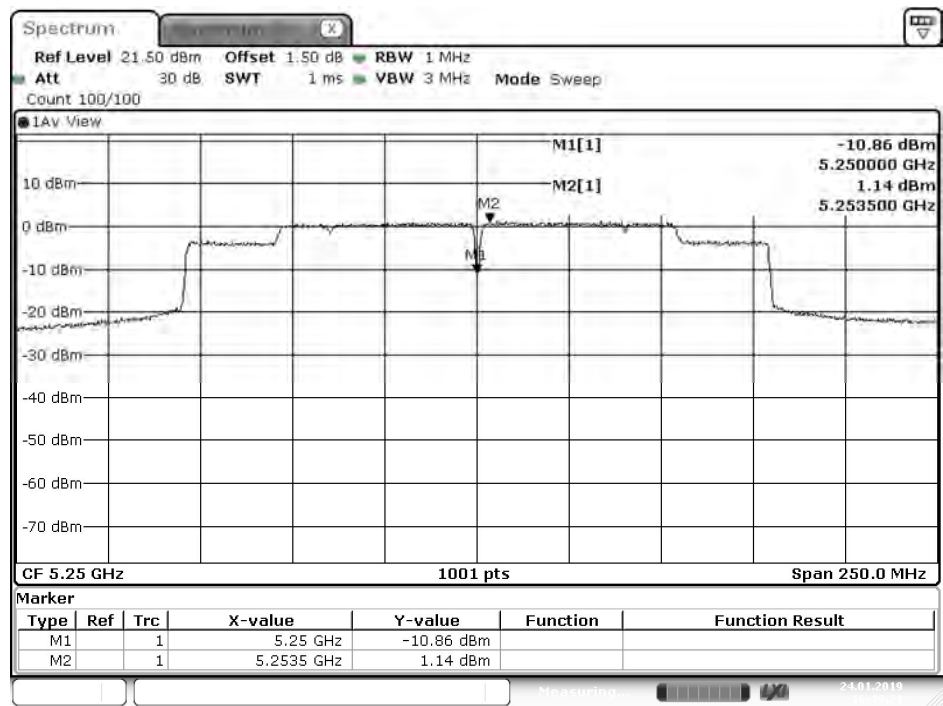
視 頻 頻 寬：3MHz

環 境 溫 度：21 °C

環 境 濕 度：53 %

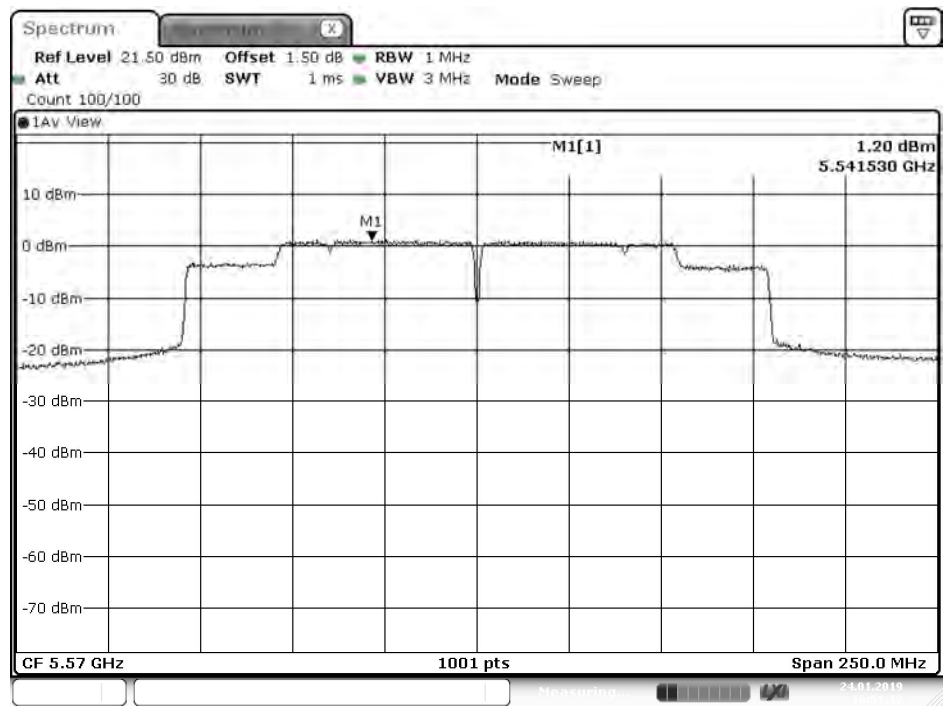
Channel Number	Frequency (MHz)	PPSD (dBm)	Required Limit (dBm)	Result
50	5250	1.14	<11	Pass
114	5570	4.30	<11	Pass

Channel 50



Date: 24.JAN.2019 16:49:21

Channel 114



Date: 24.JAN.2019 16:51:13

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：108年01月22日

測試項目：峰值功率頻譜密度

測試模式：Mode 3: MIMO: 發射器 802.11ax-20BW

視頻頻寬：3MHz

環境溫度：21 °C

環境濕度：53 %

Channel Number	Frequency (MHz)	Chain (dBm)	PPSD (dBm)	Total PPSP (dBm)	Required Limit (dBm)	Result
36	5180	A	5.29	8.30	<11	Pass
		B	5.51	8.52	<11	Pass
44	5220	A	5.14	8.15	<11	Pass
		B	5.57	8.58	<11	Pass
48	5240	A	4.99	8.00	<11	Pass
		B	5.22	8.23	<11	Pass
52	5260	A	5.33	8.34	<11	Pass
		B	5.16	8.17	<11	Pass
60	5300	A	5.31	8.32	<11	Pass
		B	5.17	8.18	<11	Pass
64	5320	A	5.43	8.44	<11	Pass
		B	6.34	9.35	<11	Pass
100	5500	A	5.28	8.29	<11	Pass
		B	5.49	8.50	<11	Pass
116	5580	A	5.29	8.30	<11	Pass
		B	5.52	8.53	<11	Pass
140	5700	A	5.35	8.36	<11	Pass
		B	5.30	8.31	<11	Pass

Note:

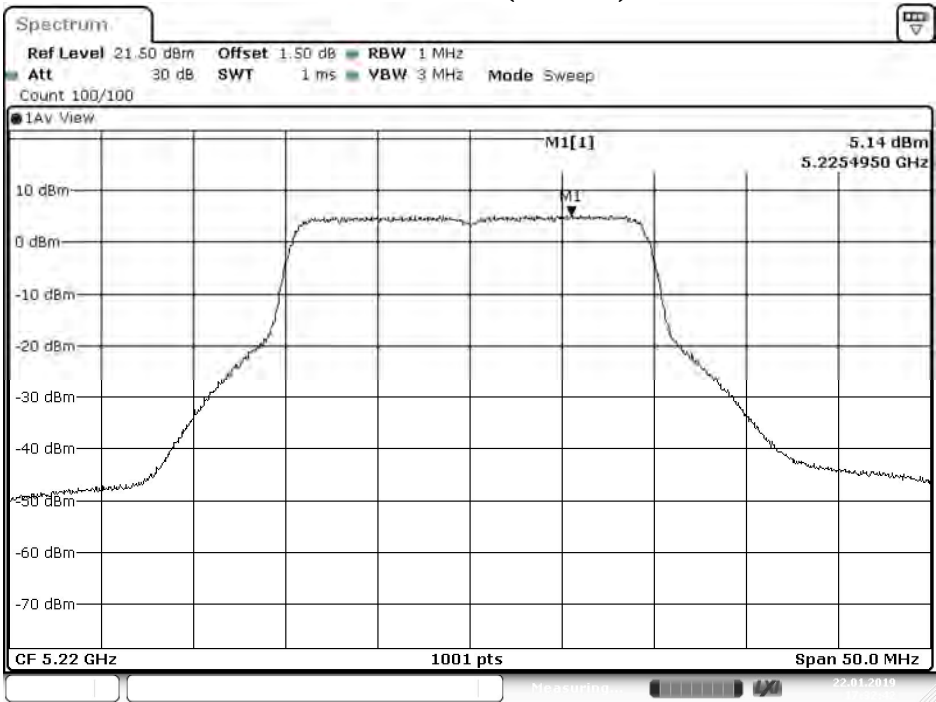
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain (dBm)	PPSD (dBm)	BWCF (dB)	Total PPSP (dBm)	Required Limit (dBm)	Result
144 (U-NII-2C)	5720	A	6.01	--	9.02	<11	Pass
		B	6.36	--	9.37	<11	Pass
144 (U-NII-3)	5720	A	-3.72	6.98	6.27	<30	Pass
		B	-3.22	6.98	6.77	<30	Pass
149	5745	A	-4.41	6.98	5.58	<30	Pass
		B	-4.28	6.98	5.71	<30	Pass
157	5785	A	-4.48	6.98	5.51	<30	Pass
		B	-4.22	6.98	5.77	<30	Pass
165	5825	A	-4.51	6.98	5.48	<30	Pass
		B	-4.07	6.98	5.92	<30	Pass

Note:

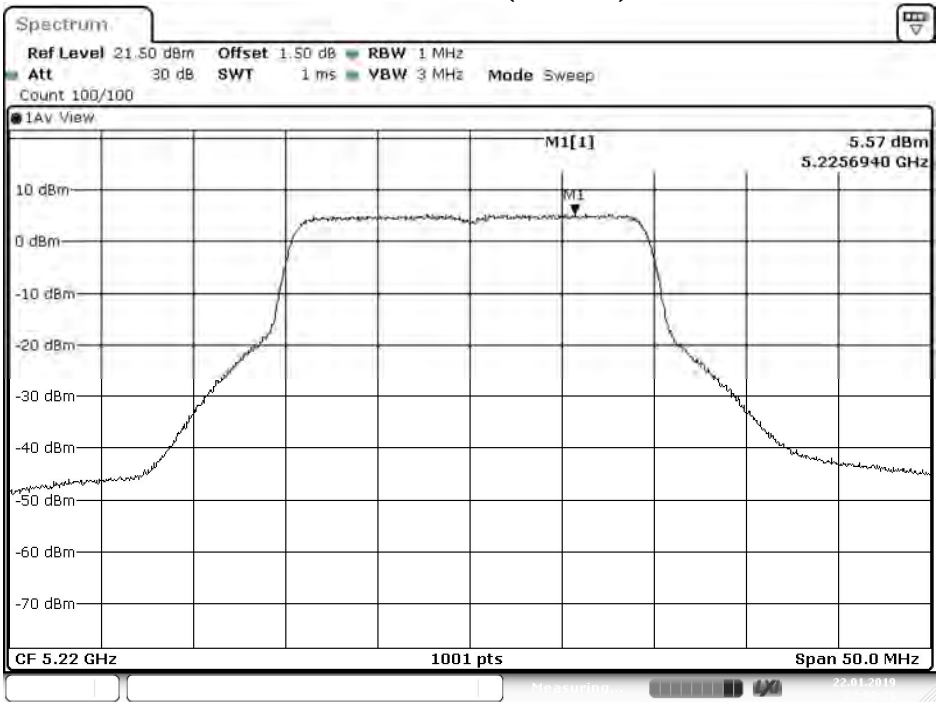
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 44 (Chain A)



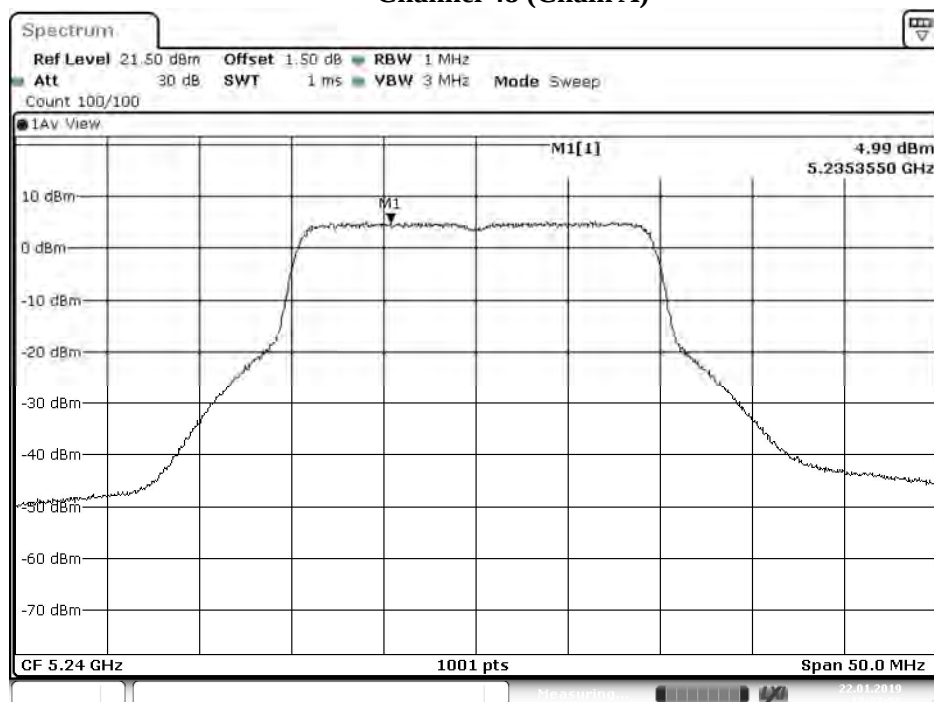
Date: 22. JAN. 2019 17:32:43

Channel 44 (Chain B)



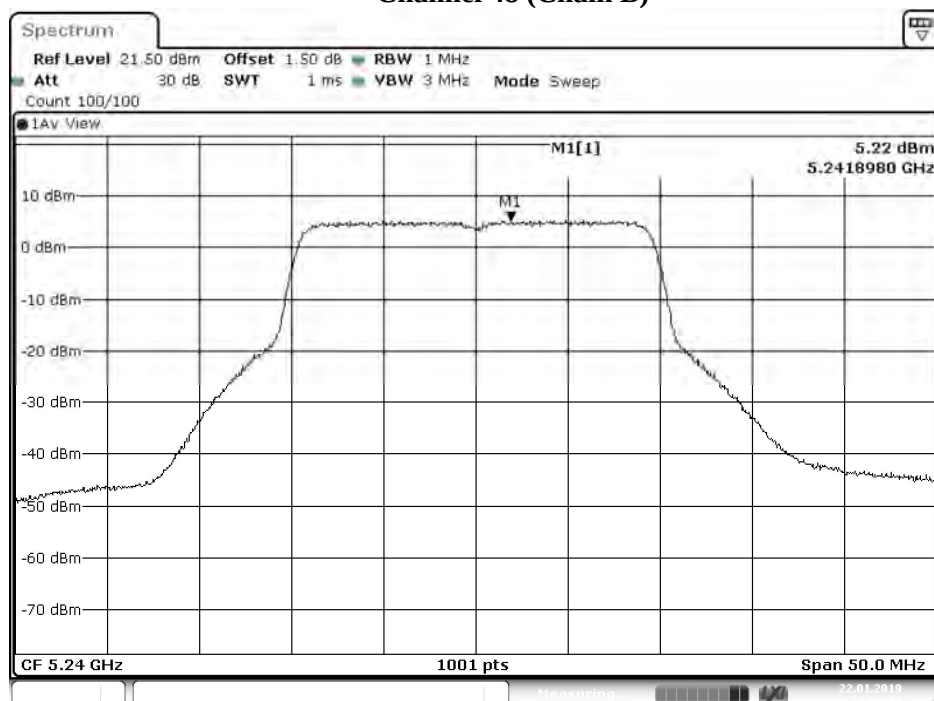
Date: 22. JAN. 2019 22:00:24

Channel 48 (Chain A)



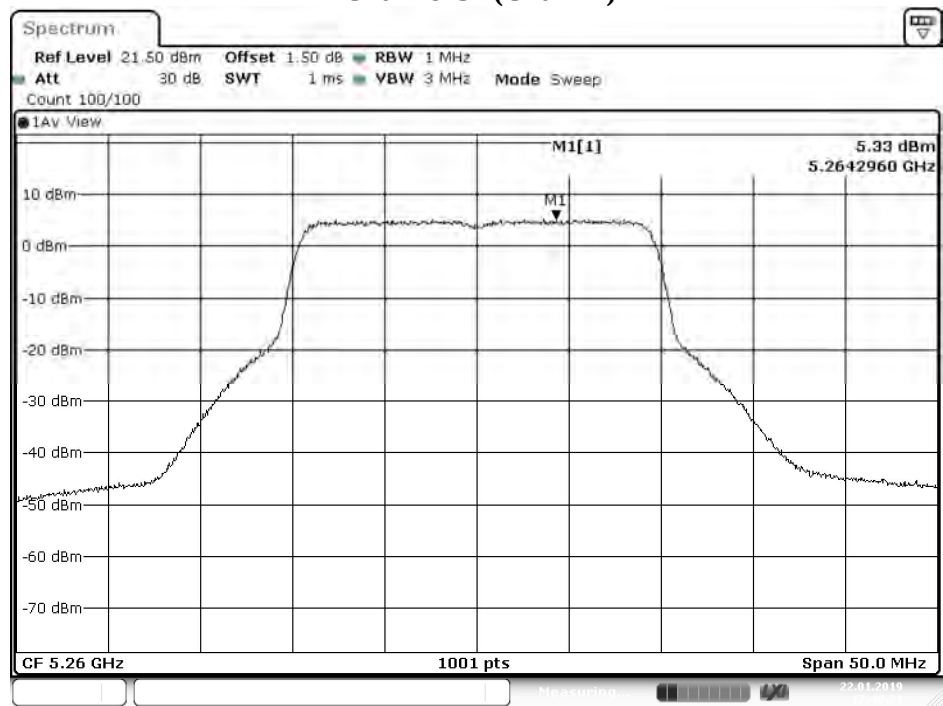
Date: 22.JAN.2019 17:37:57

Channel 48 (Chain B)



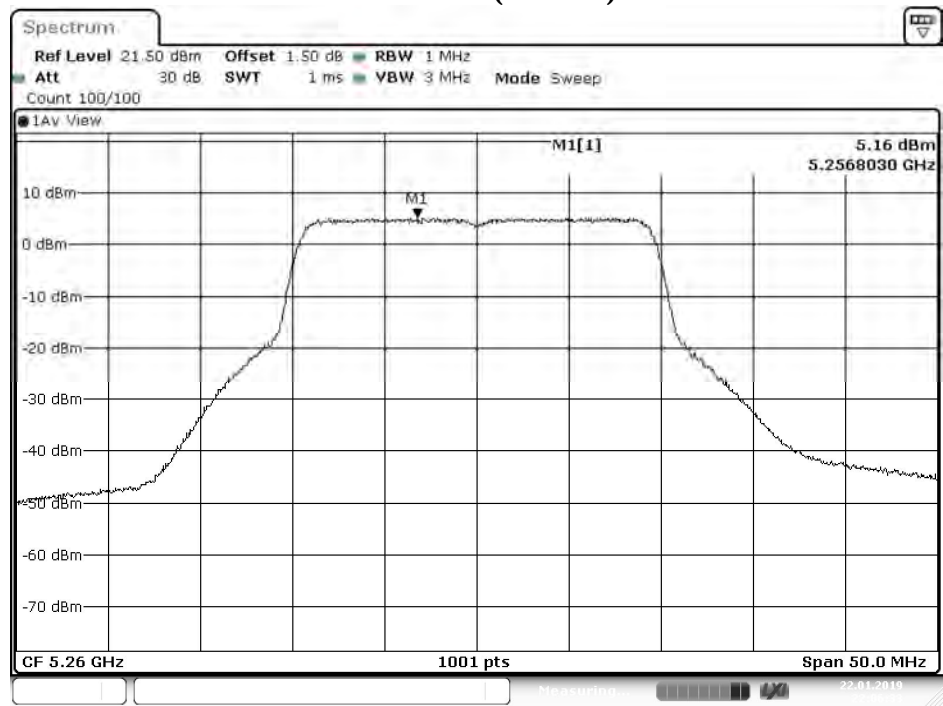
Date: 22.JAN.2019 22:03:02

Channel 52 (Chain A)



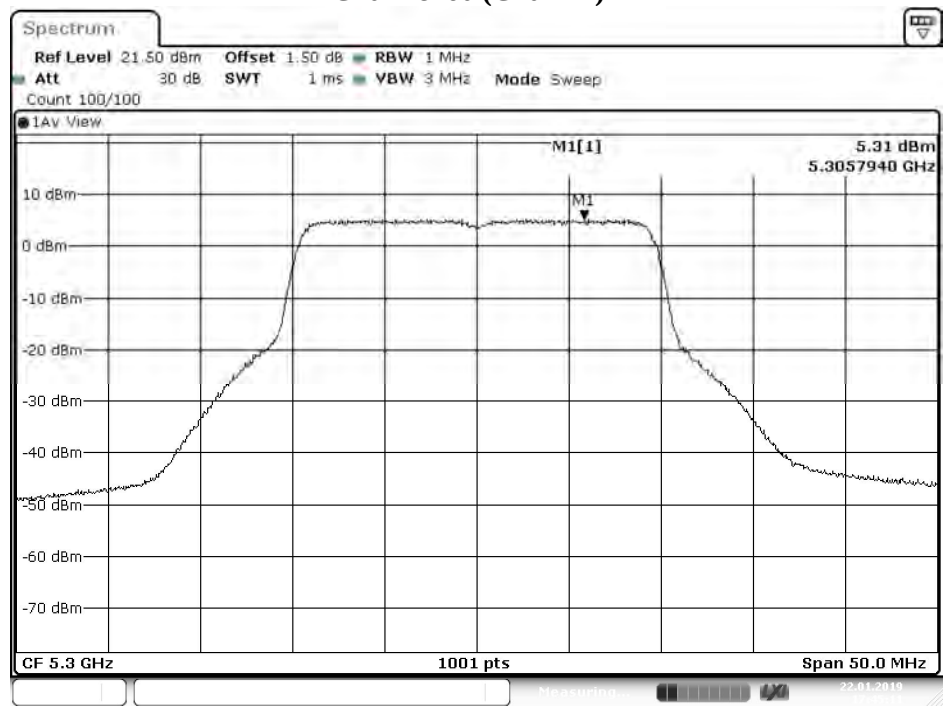
Date: 22.JAN.2019 17:40:21

Channel 52 (Chain B)



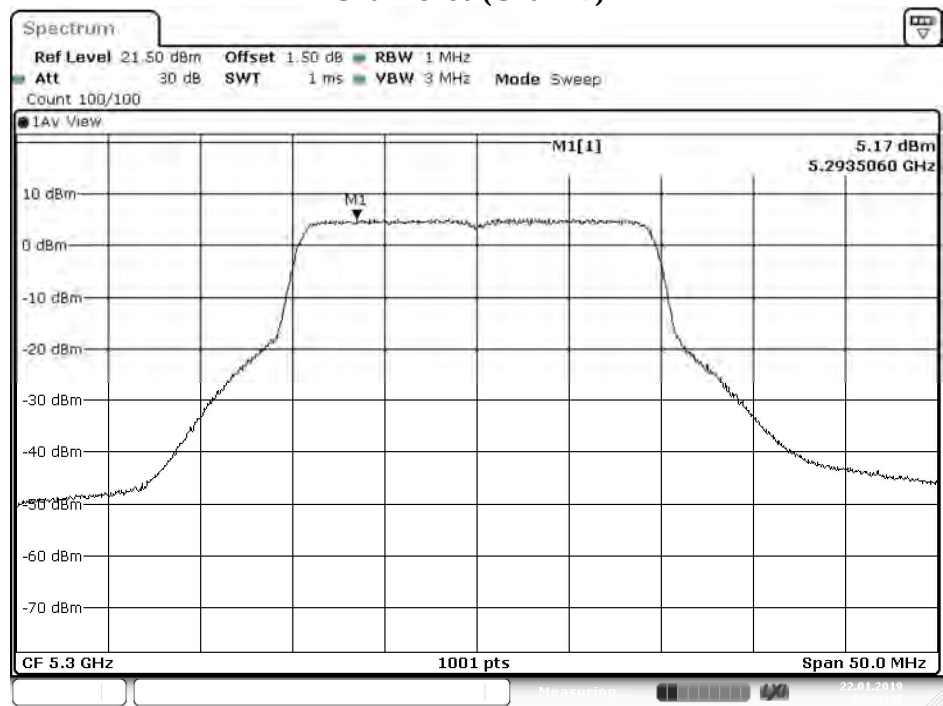
Date: 22.JAN.2019 22:06:33

Channel 60 (Chain A)



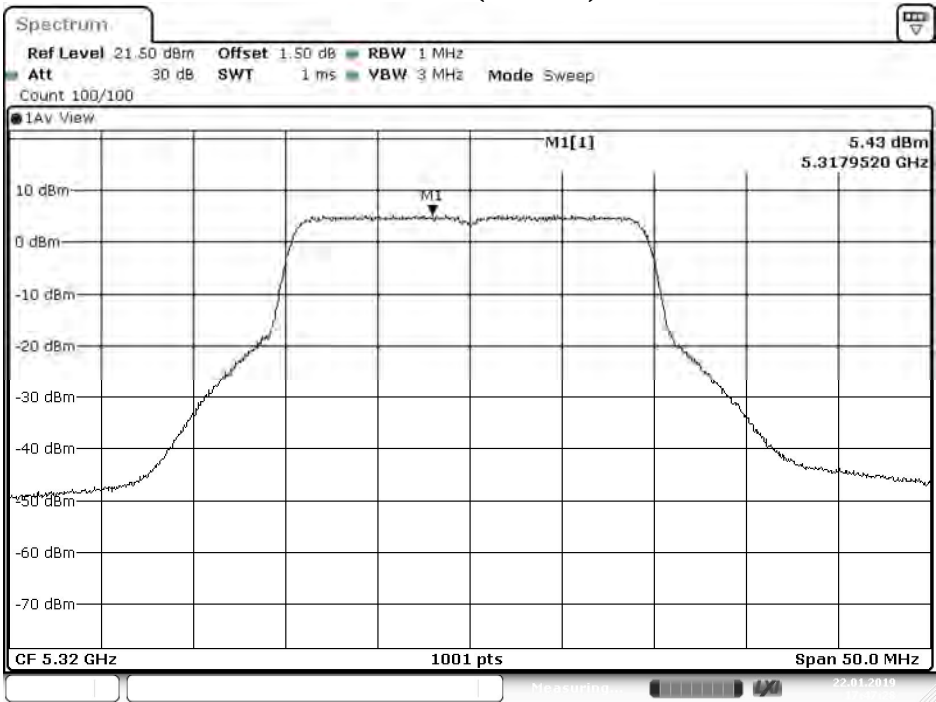
Date: 22.JAN.2019 17:45:11

Channel 60 (Chain B)



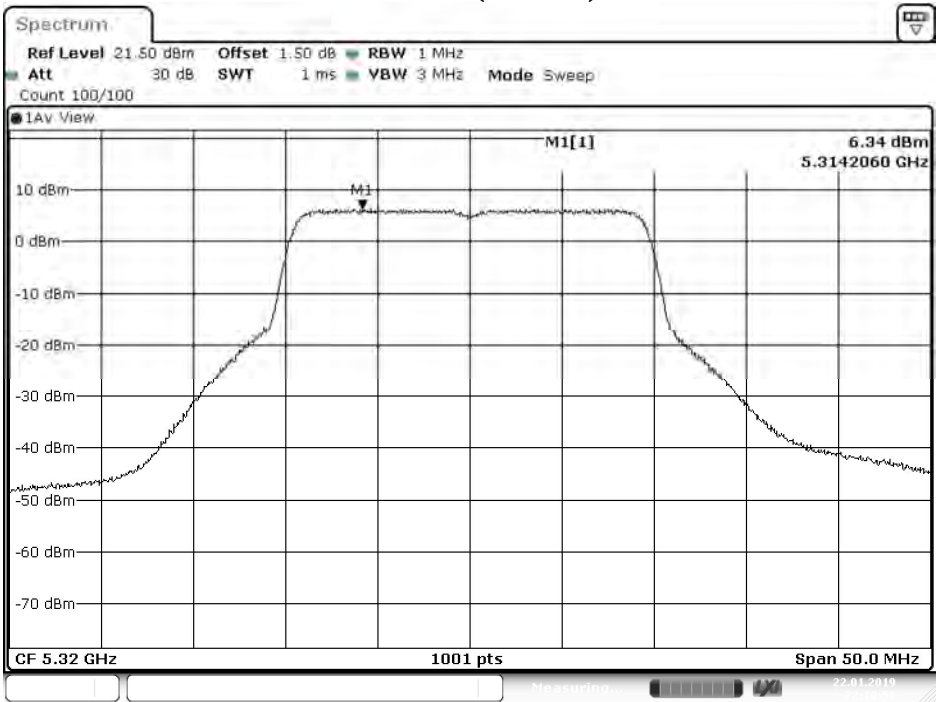
Date: 22.JAN.2019 22:08:48

Channel 64 (Chain A)



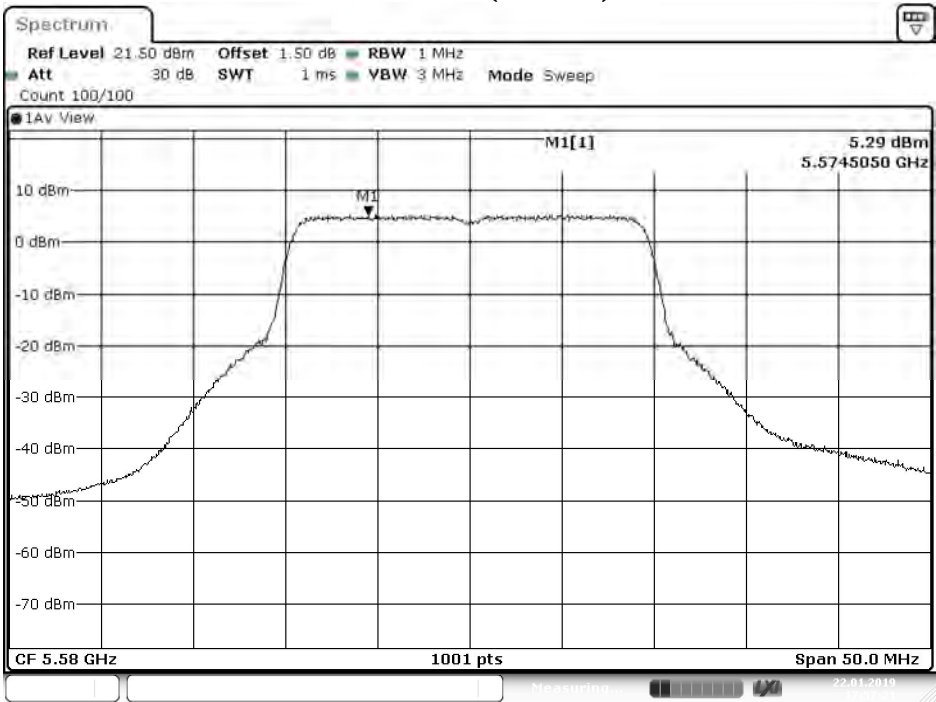
Date: 22.JAN.2019 17:47:29

Channel 64 (Chain B)



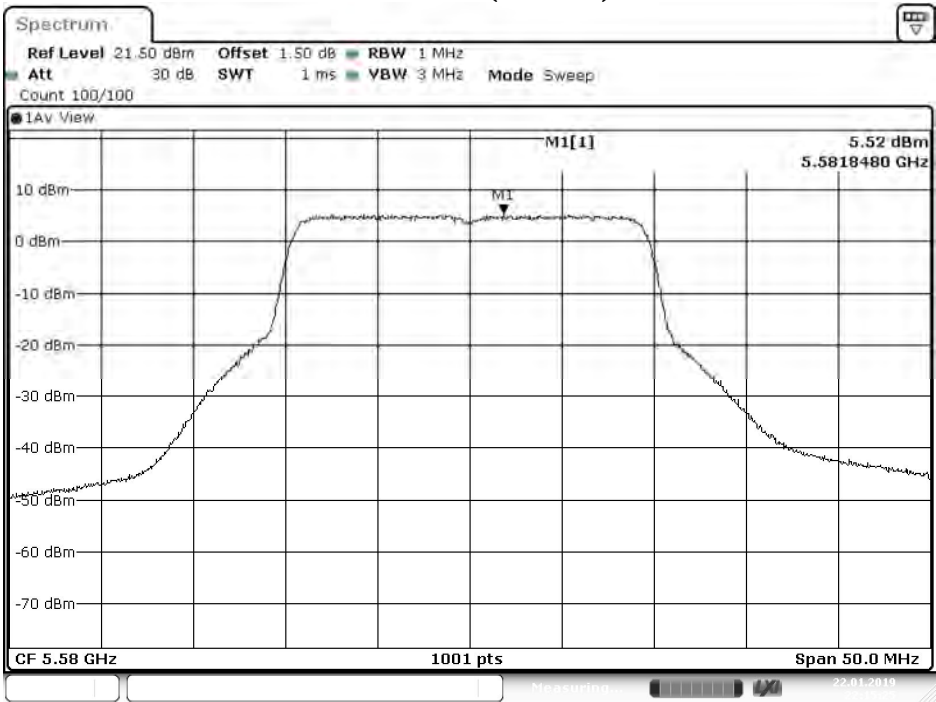
Date: 22.JAN.2019 22:10:58

Channel 116 (Chain A)



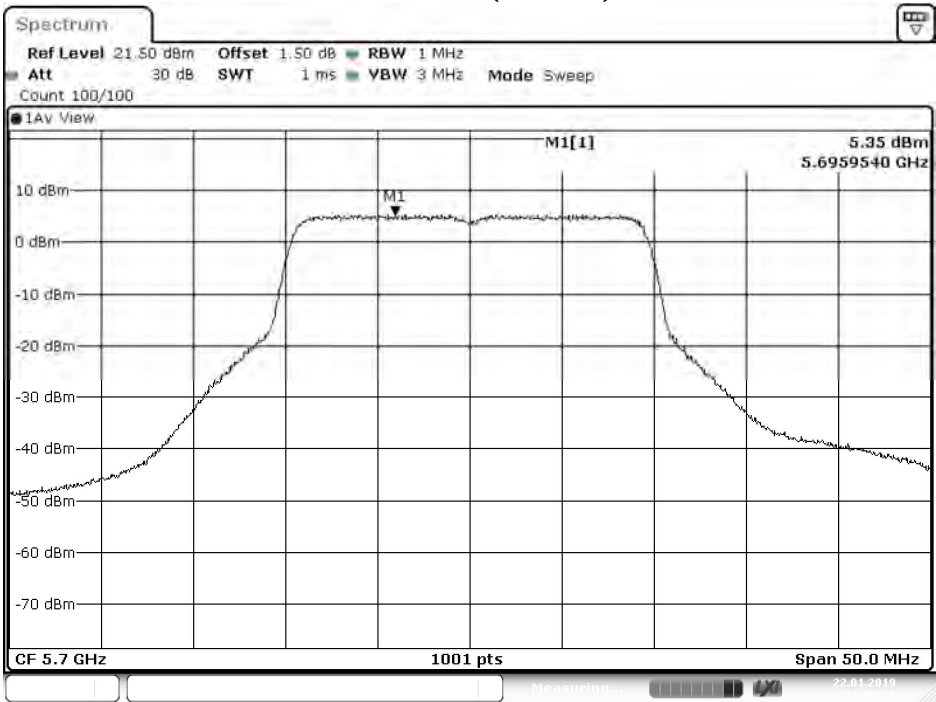
Date: 22.JAN.2019 17:57:21

Channel 116 (Chain B)



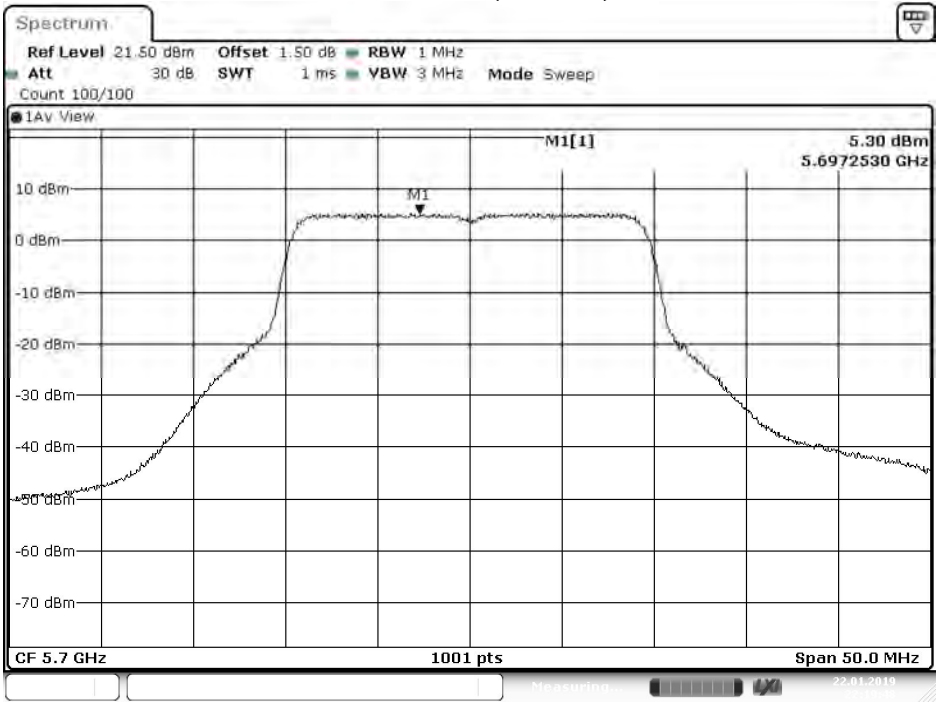
Date: 22.JAN.2019 22:15:24

Channel 140 (Chain A)



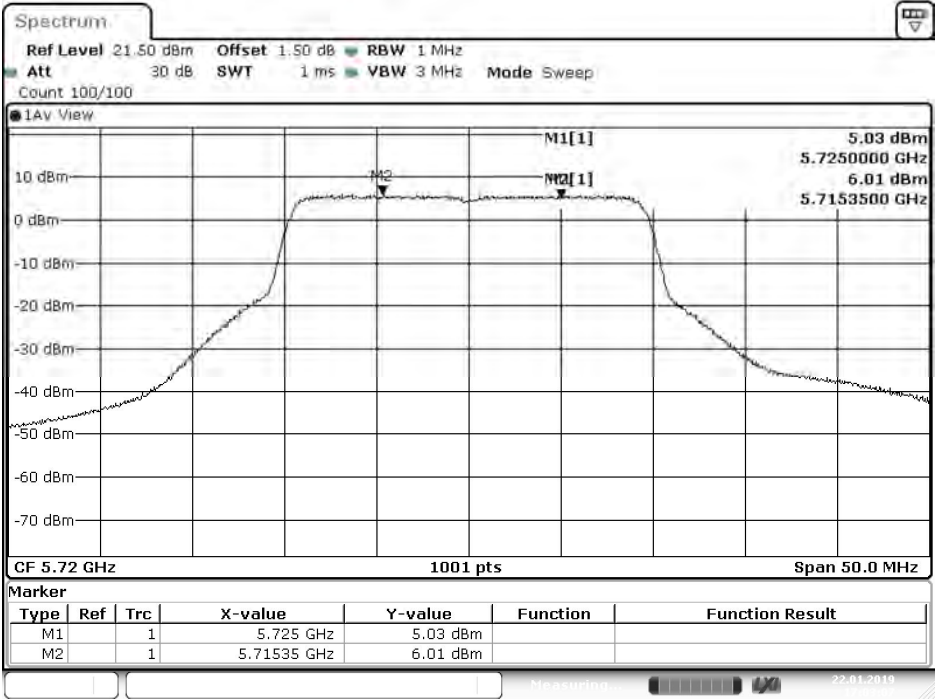
Date: 22.JAN.2019 18:05:30

Channel 140 (Chain B)



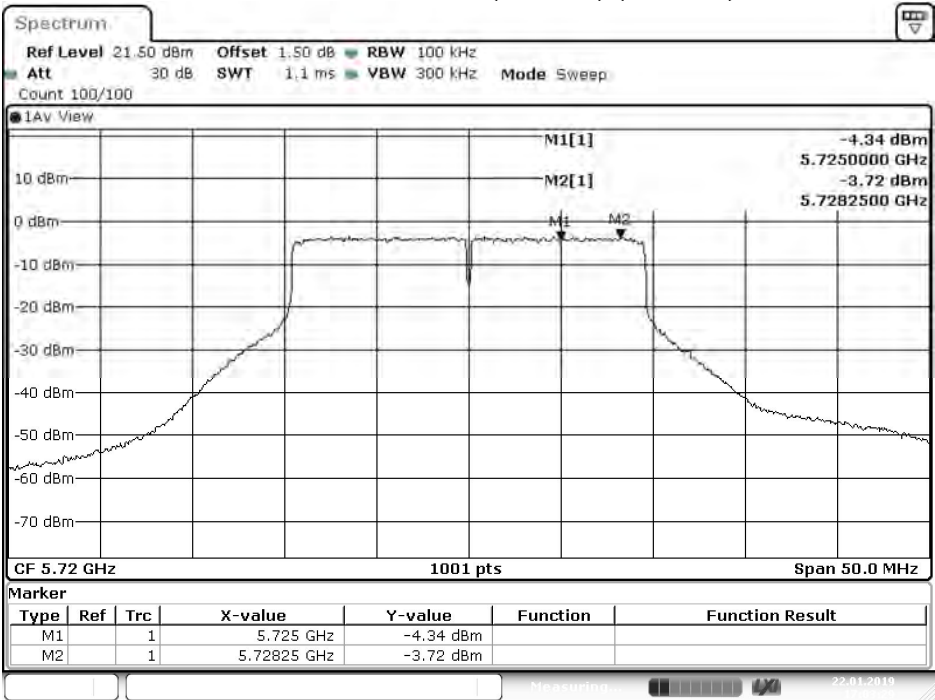
Date: 22.JAN.2019 22:19:49

Channel 144 (U-NII-2C) (Chain A)



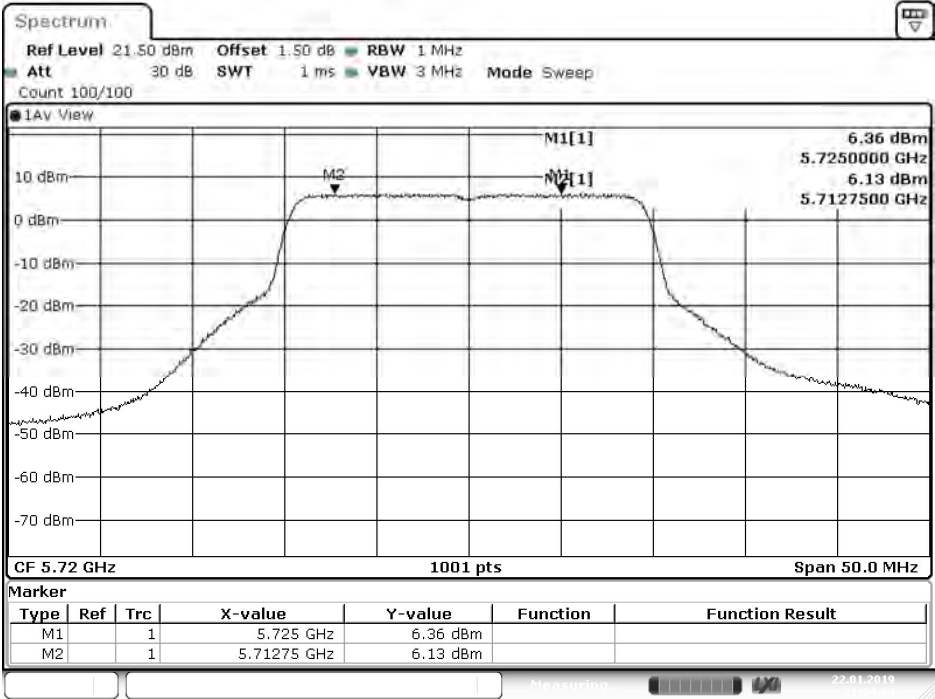
Date: 22.JAN.2019 17:03:07

Channel 144 (U-NII-3) (Chain A)



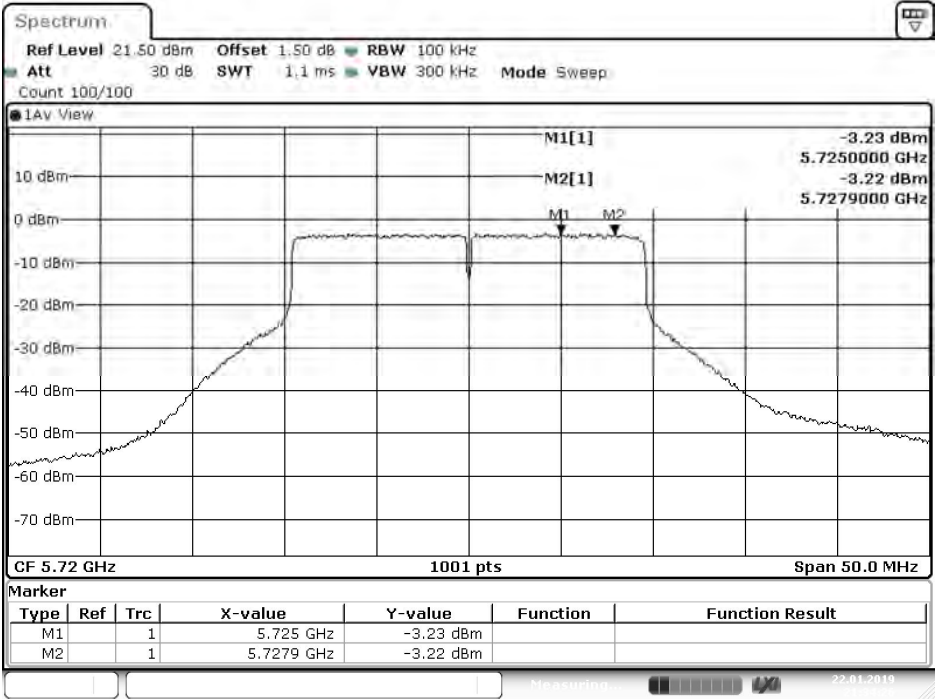
Date: 22.JAN.2019 17:03:29

Channel 144 (U-NII-2C) (Chain B)



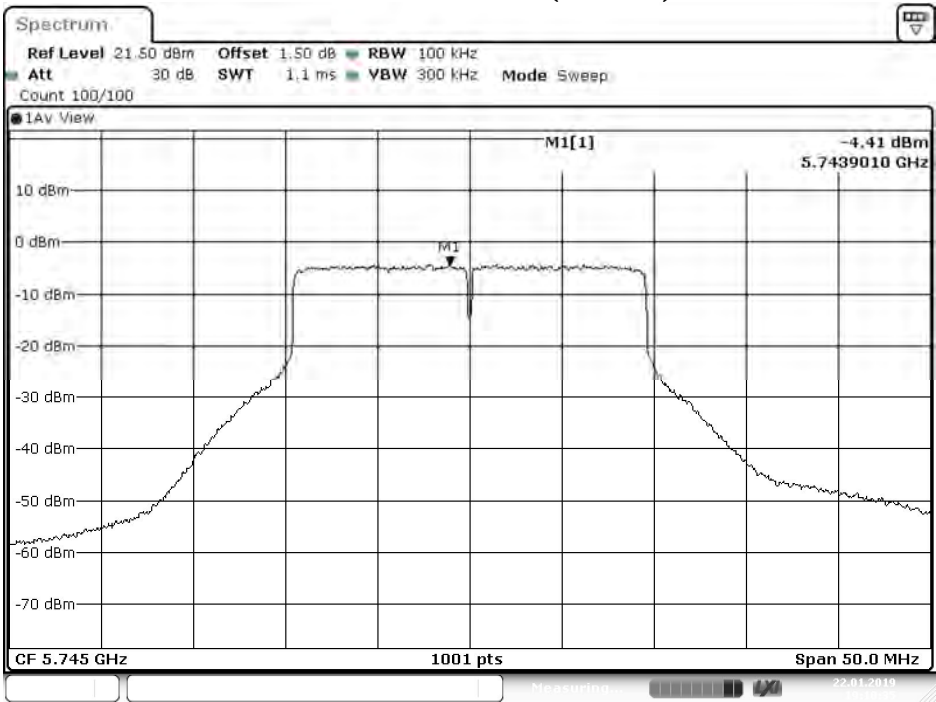
Date: 22.JAN.2019 21:34:04

Channel 144 (U-NII-3) (Chain B)



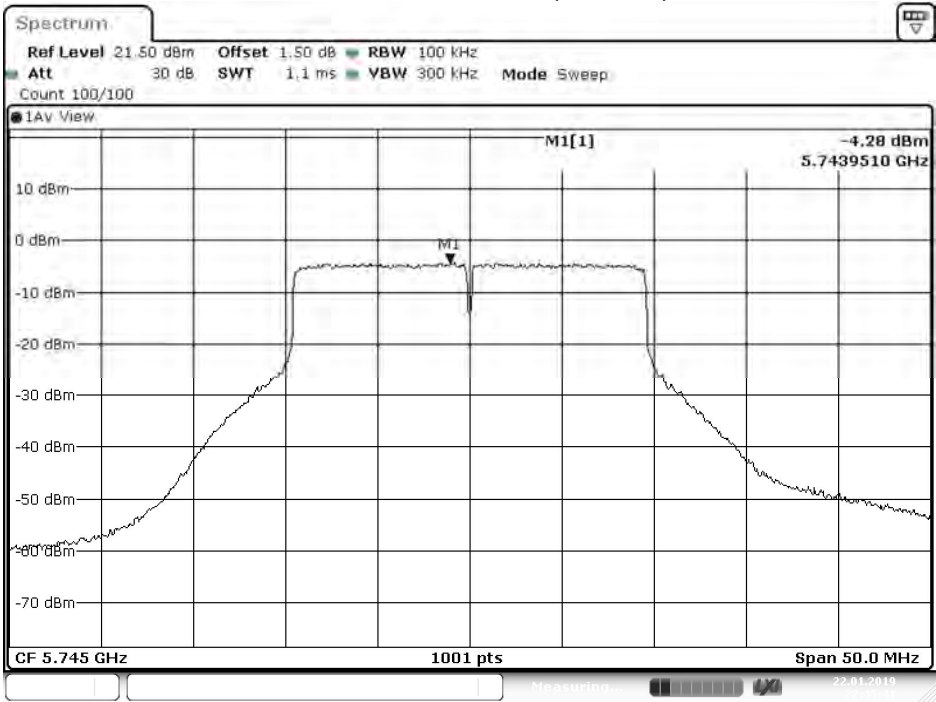
Date: 22.JAN.2019 21:34:26

Channel 149 (Chain A)



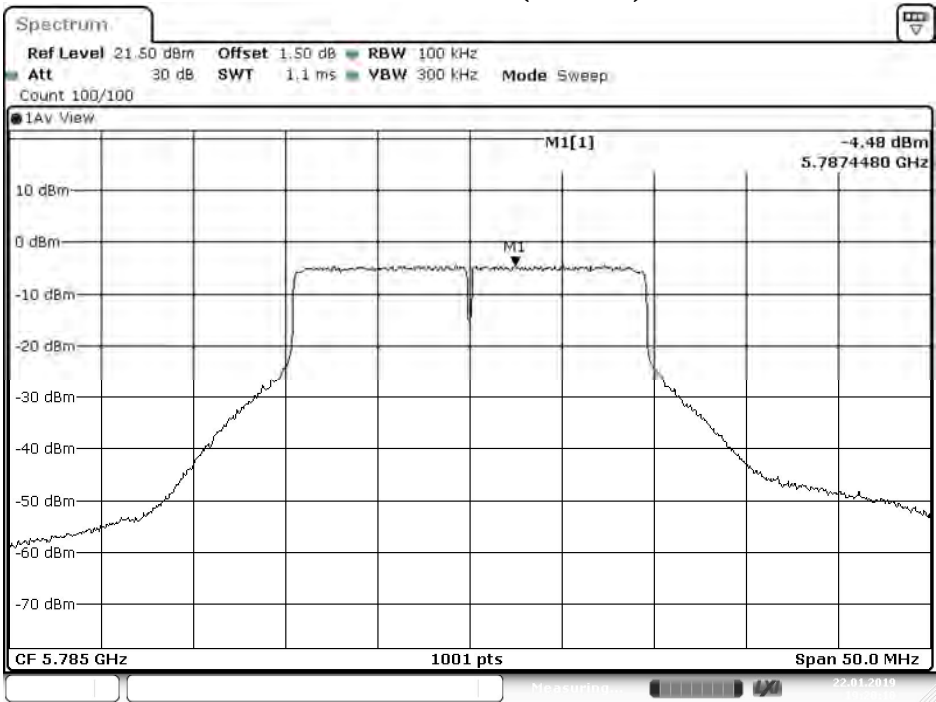
Date: 22.JAN.2019 19:10:35

Channel 149 (Chain B)



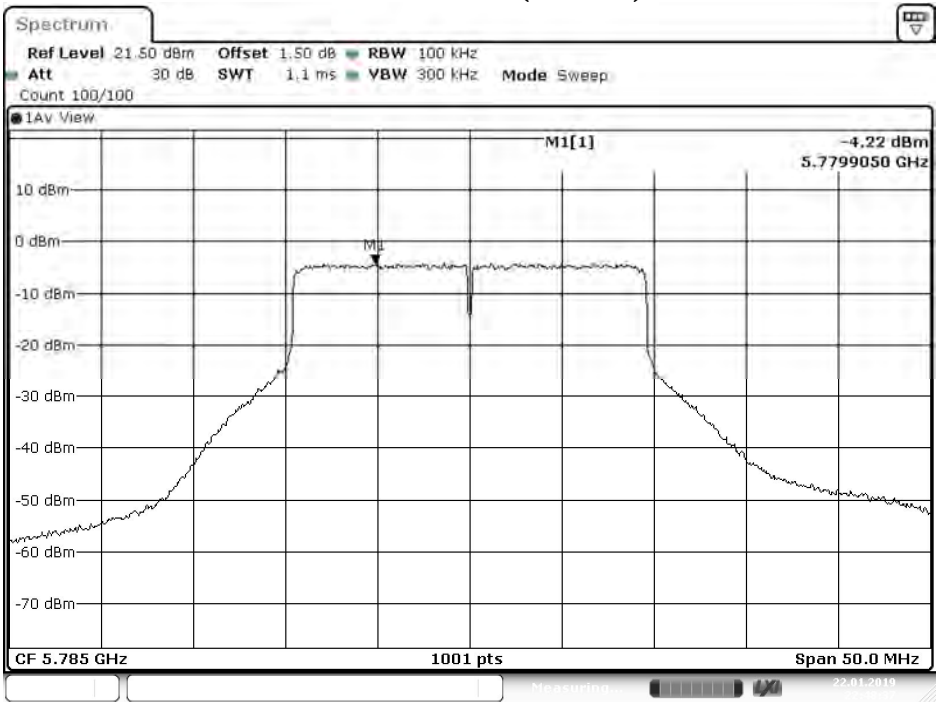
Date: 22.JAN.2019 22:45:41

Channel 157 (Chain A)



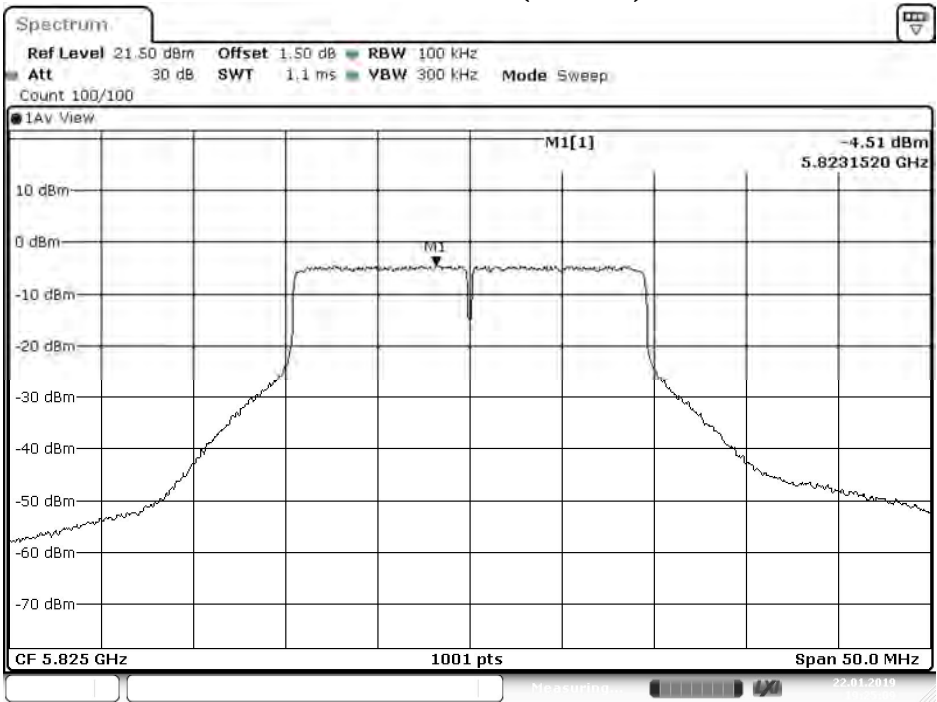
Date: 22. JAN. 2019 19:20:11

Channel 157 (Chain B)



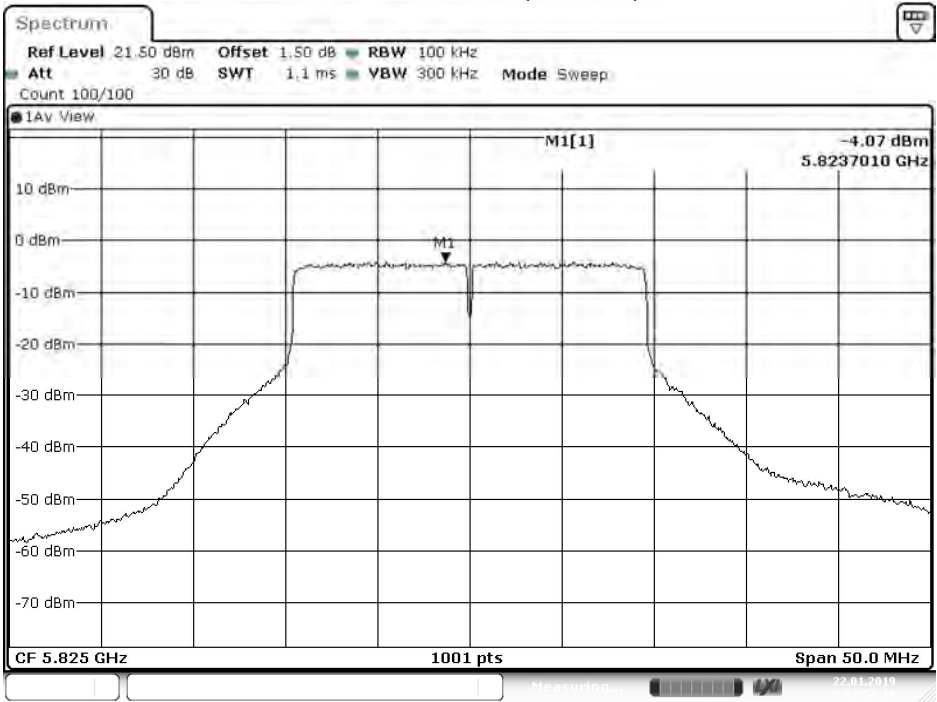
Date: 22. JAN. 2019 22:48:37

Channel 165 (Chain A)



Date: 22. JAN. 2019 19:25:10

Channel 165 (Chain B)



Date: 22. JAN. 2019 22:52:11

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：108 年 01 月 22 日

測試項目：峰值功率頻譜密度

測試模式：Mode 3: MIMO: 發射器 802.11ax-40BW

視頻頻寬：3MHz

環境溫度：21 °C

環境濕度：53 %

Channel Number	Frequency (MHz)	Chain (dBm)	PPSD (dBm)	Total PSD (dBm)	Required Limit (dBm)	Result
38	5190	A	2.14	5.15	<11	Pass
		B	2.08	5.09	<11	Pass
46	5230	A	2.15	5.16	<11	Pass
		B	2.09	5.10	<11	Pass
54	5270	A	2.18	5.19	<11	Pass
		B	2.20	5.21	<11	Pass
62	5310	A	2.14	5.15	<11	Pass
		B	2.40	5.41	<11	Pass
102	5510	A	2.33	5.34	<11	Pass
		B	2.09	5.10	<11	Pass
110	5550	A	1.88	5.19	<11	Pass
		B	2.27	5.41	<11	Pass
134	5670	A	2.23	5.24	<11	Pass
		B	2.02	5.03	<11	Pass

Note:

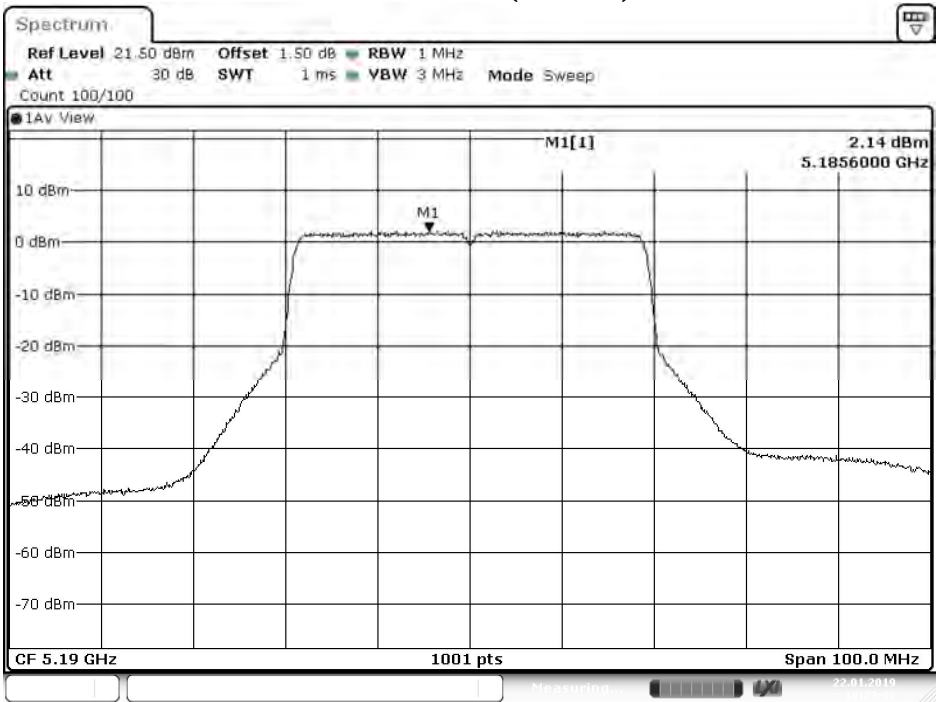
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel Number	Frequency (MHz)	Chain (dBm)	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
142 (U-NII-2C)	5710	A	2.92	--	5.93	<11	Pass
		B	3.11	--	6.12	<11	Pass
142 (U-NII-3)	5710	A	-6.56	6.98	3.43	<30	Pass
		B	-6.53	6.98	3.46	<30	Pass
151	5755	A	-7.15	6.98	2.84	<30	Pass
		B	-7.05	6.98	2.94	<30	Pass
159	5795	A	-7.31	6.98	2.68	<30	Pass
		B	-6.82	6.98	3.17	<30	Pass

Note:

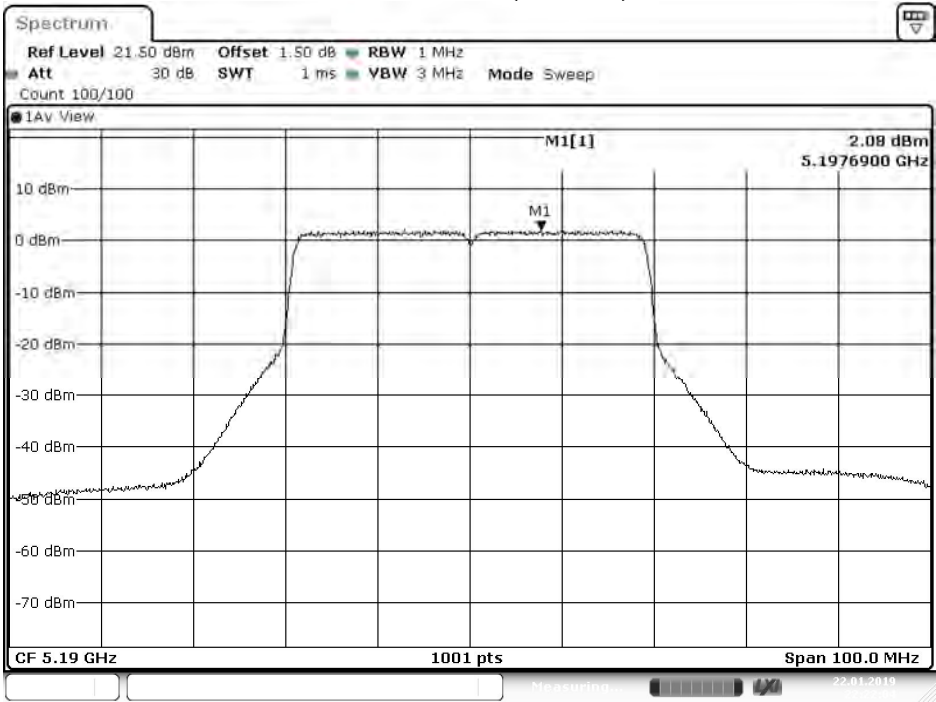
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 38 (Chain A)



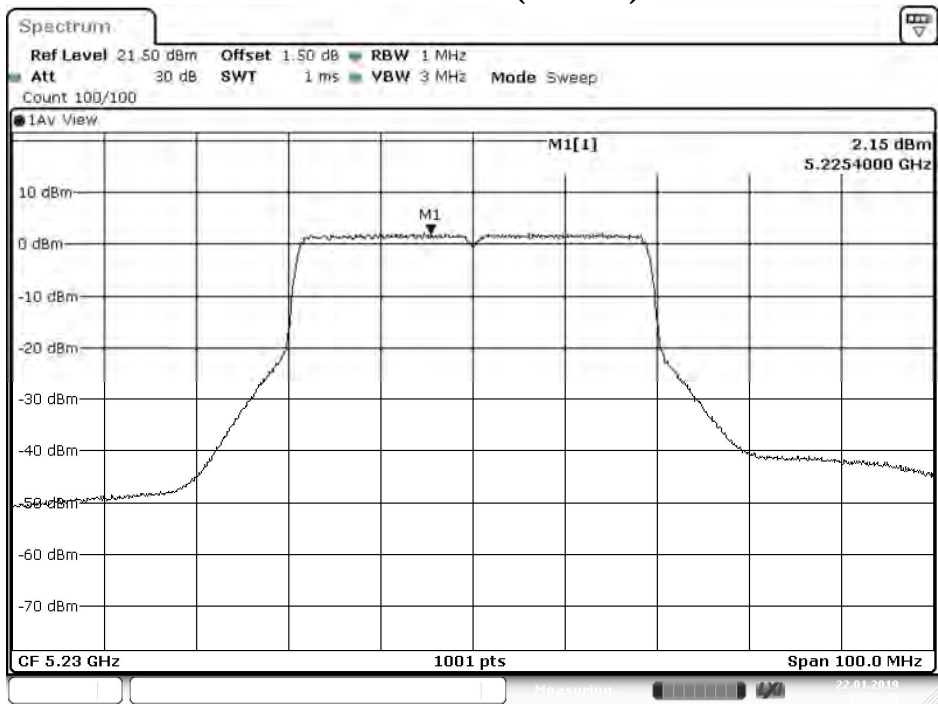
Date: 22. JAN. 2019 18:23:33

Channel 38 (Chain B)



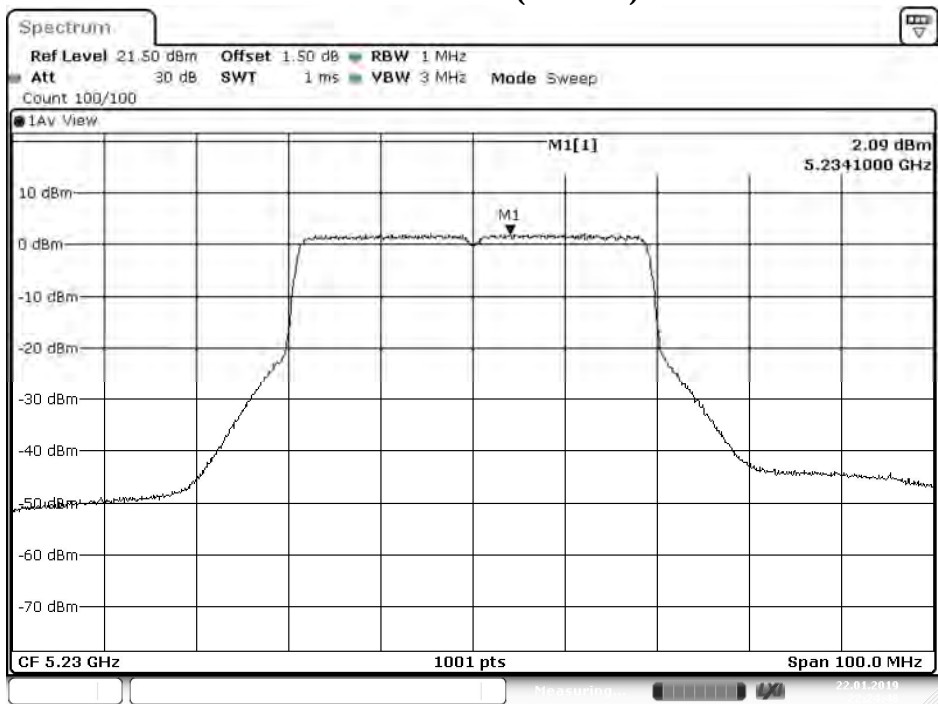
Date: 22. JAN. 2019 22:22:04

Channel 46 (Chain A)



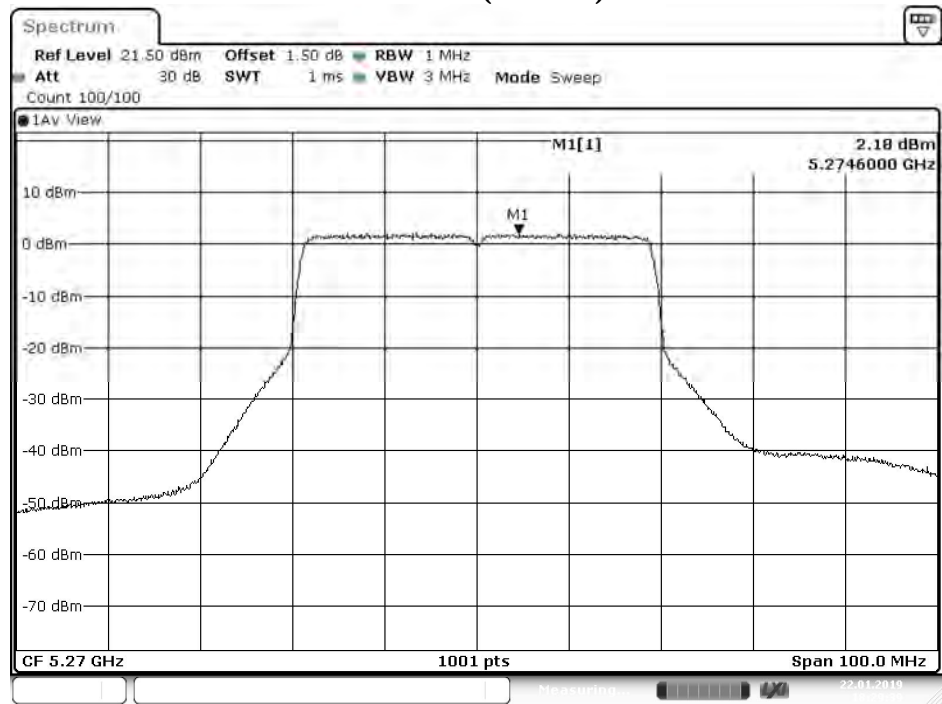
Date: 22. JAN. 2019 18:26:40

Channel 46 (Chain B)



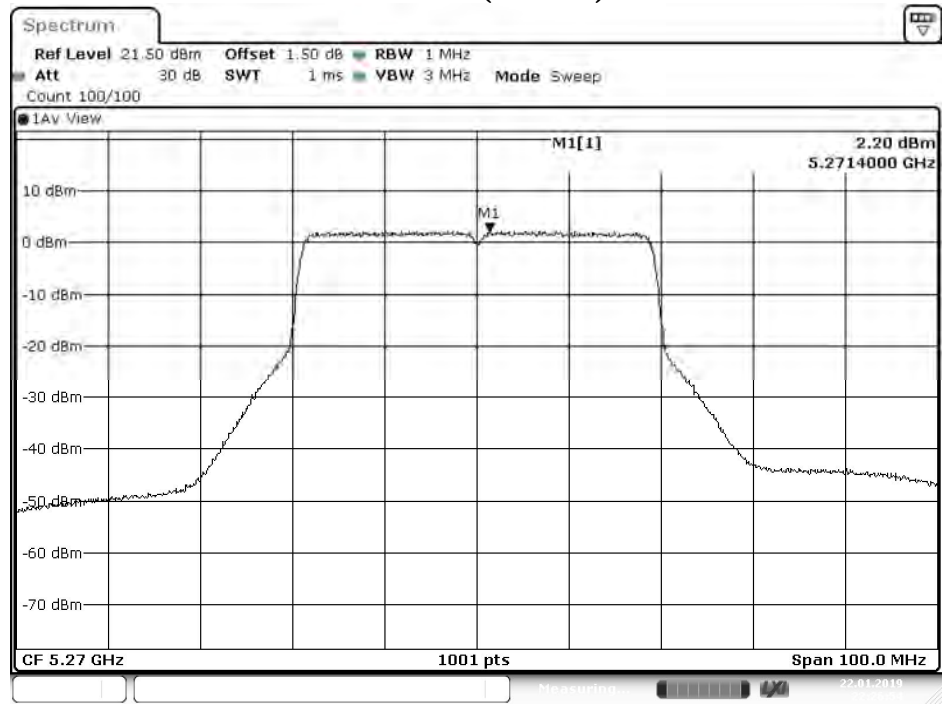
Date: 22. JAN. 2019 22:24:49

Channel 54 (Chain A)



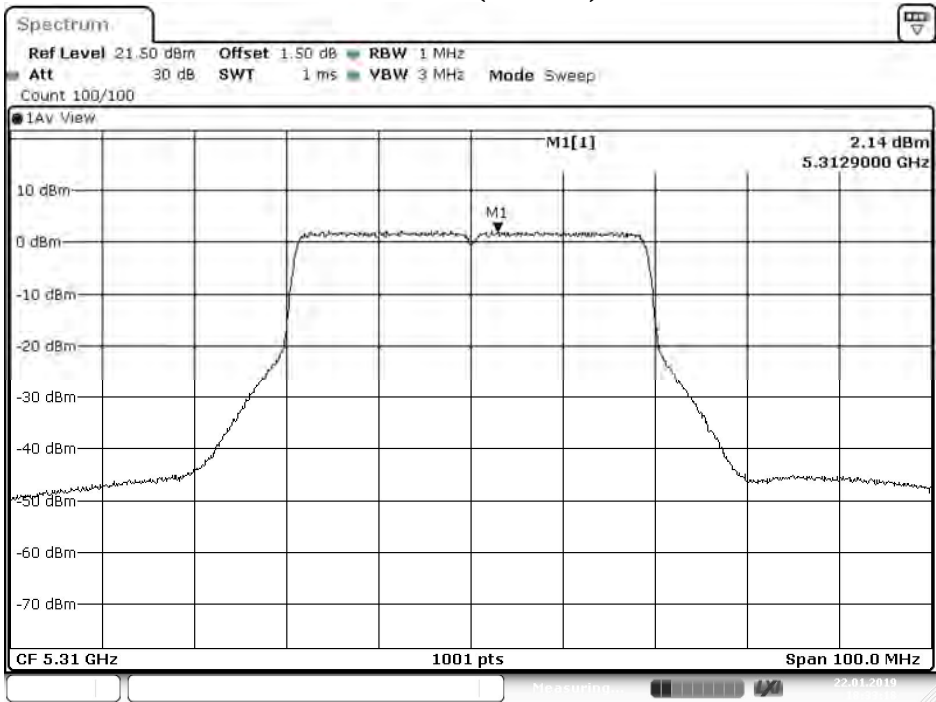
Date: 22.JAN.2019 18:29:39

Channel 54 (Chain B)



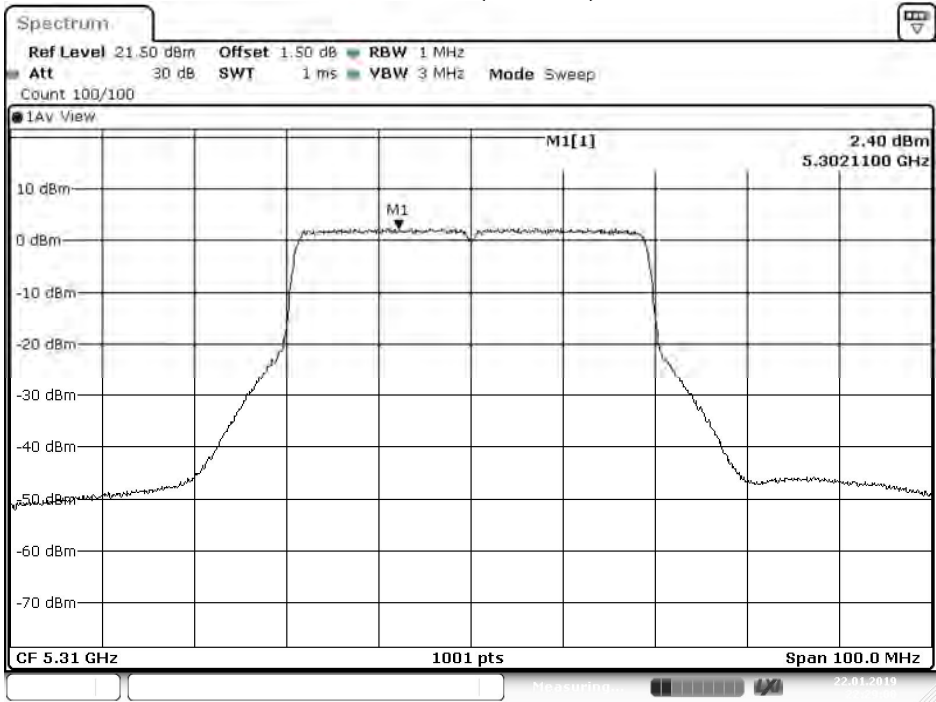
Date: 22.JAN.2019 22:26:54

Channel 62 (Chain A)



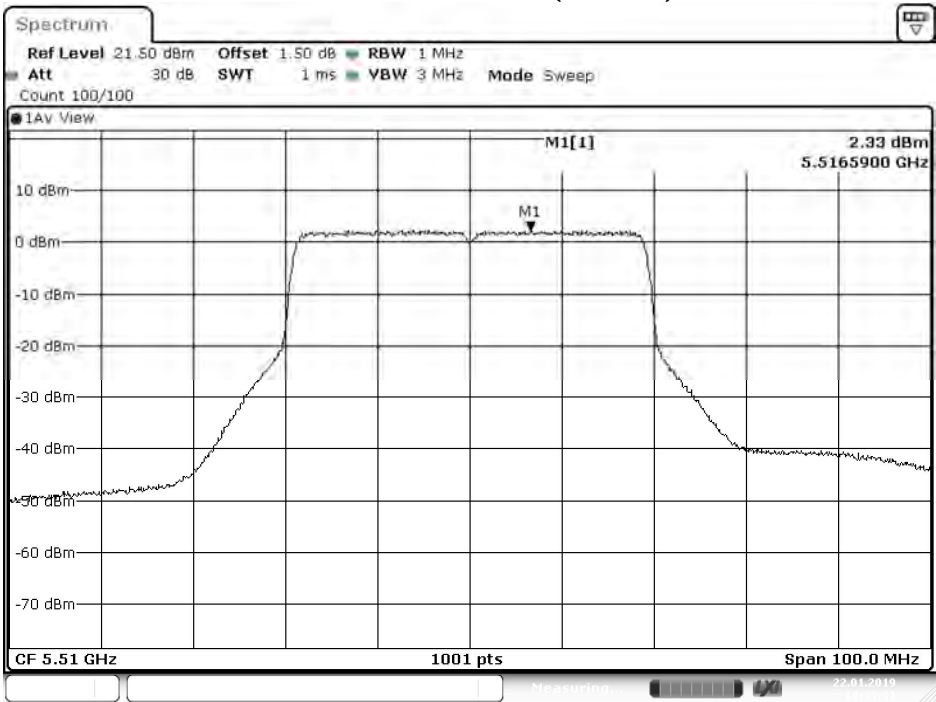
Date: 22.JAN.2019 18:33:19

Channel 62 (Chain B)



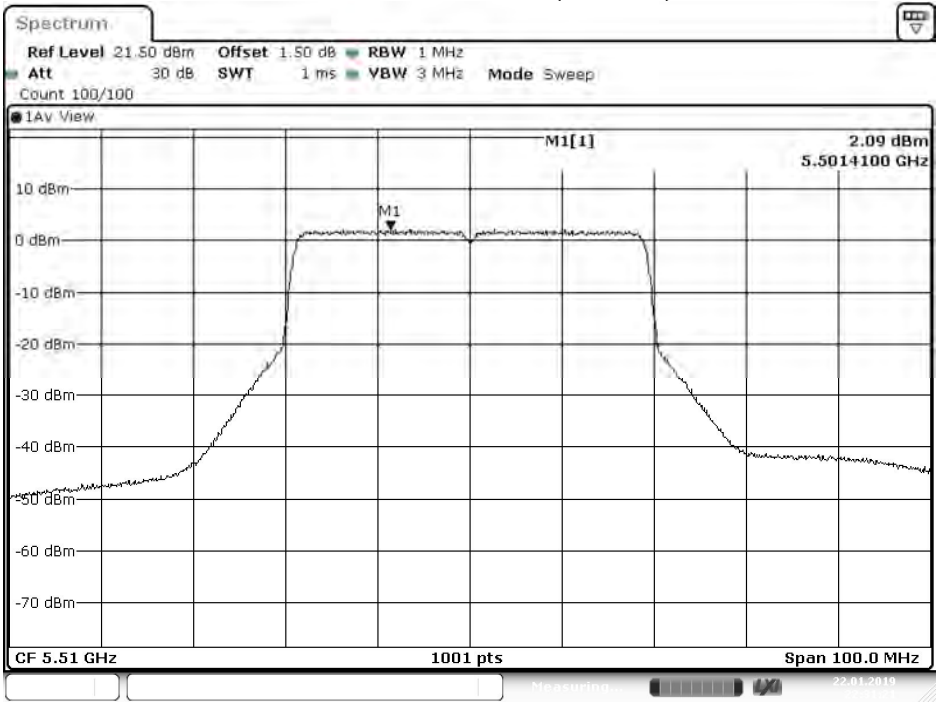
Date: 22.JAN.2019 22:29:00

Channel 102 (Chain A)



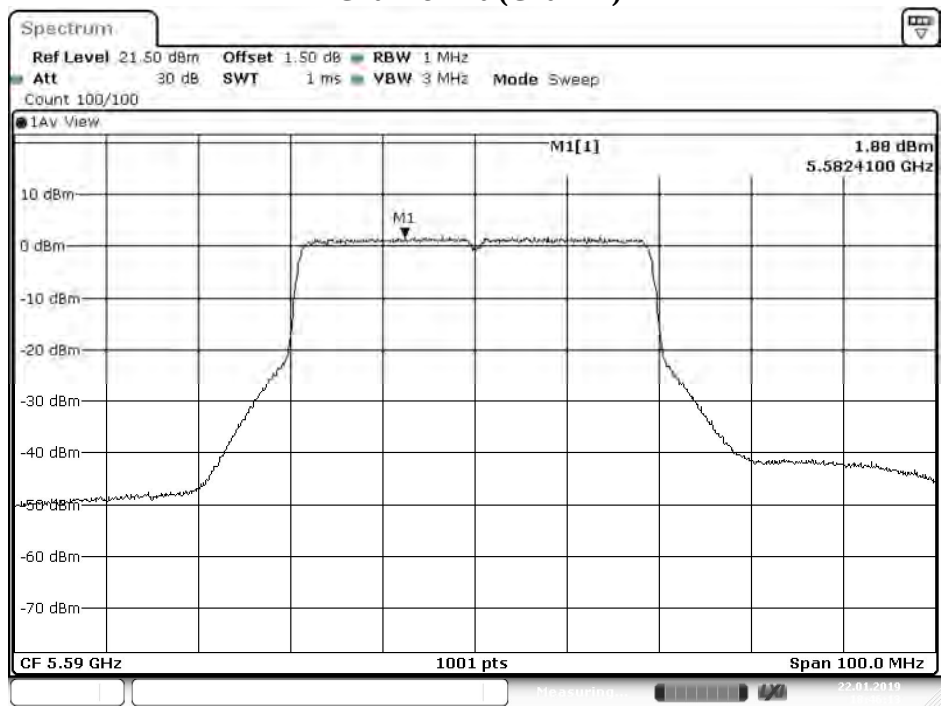
Date: 22.JAN.2019 18:35:31

Channel 102 (Chain B)



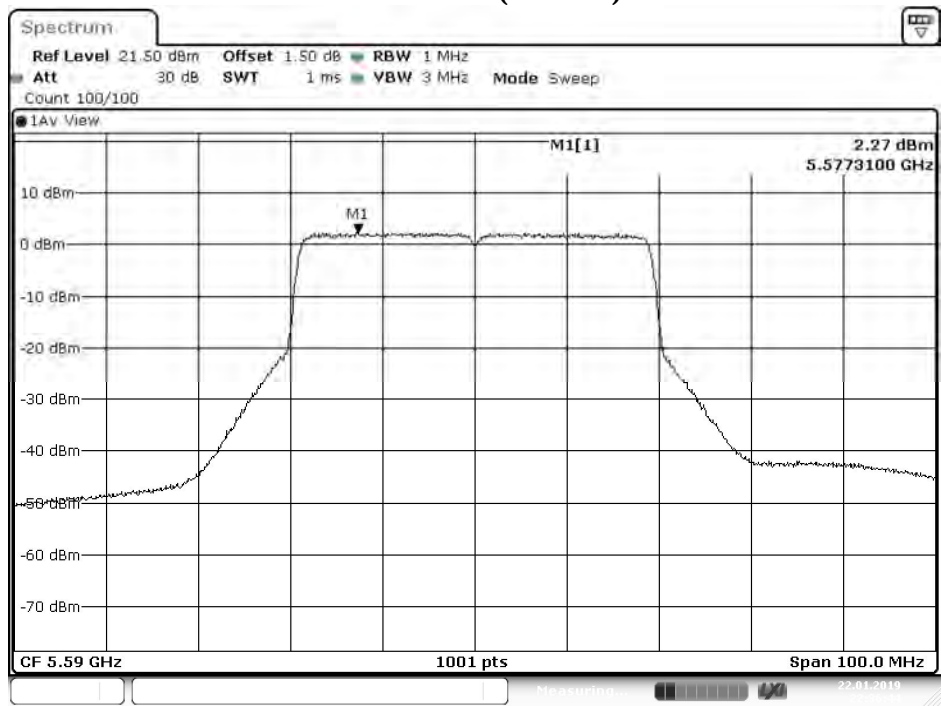
Date: 22.JAN.2019 22:31:21

Channel 110 (Chain A)



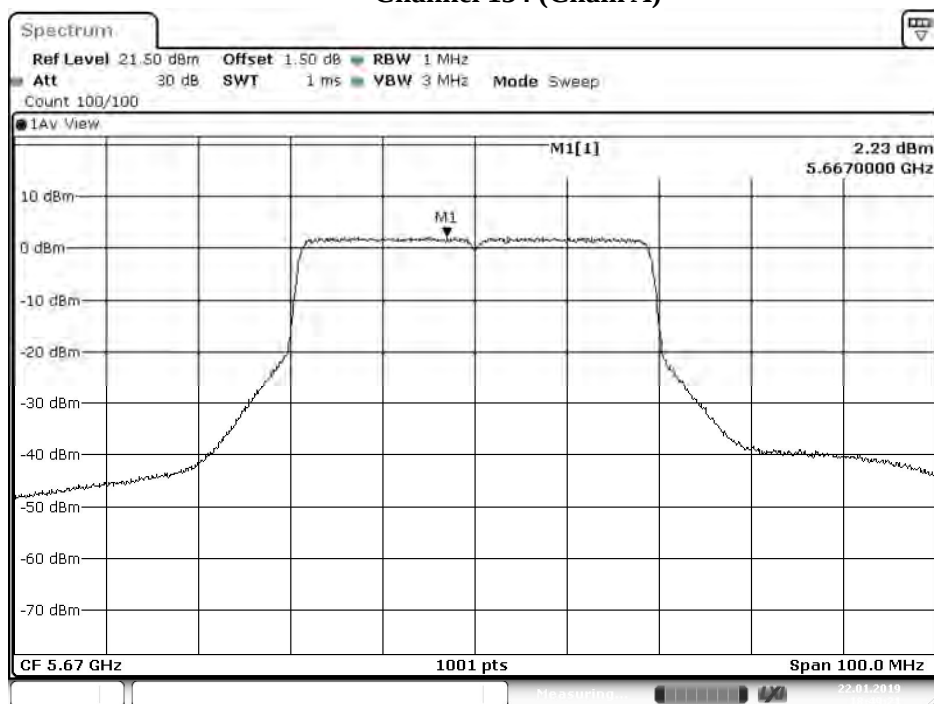
Date: 22.JAN.2019 18:46:14

Channel 110 (Chain B)



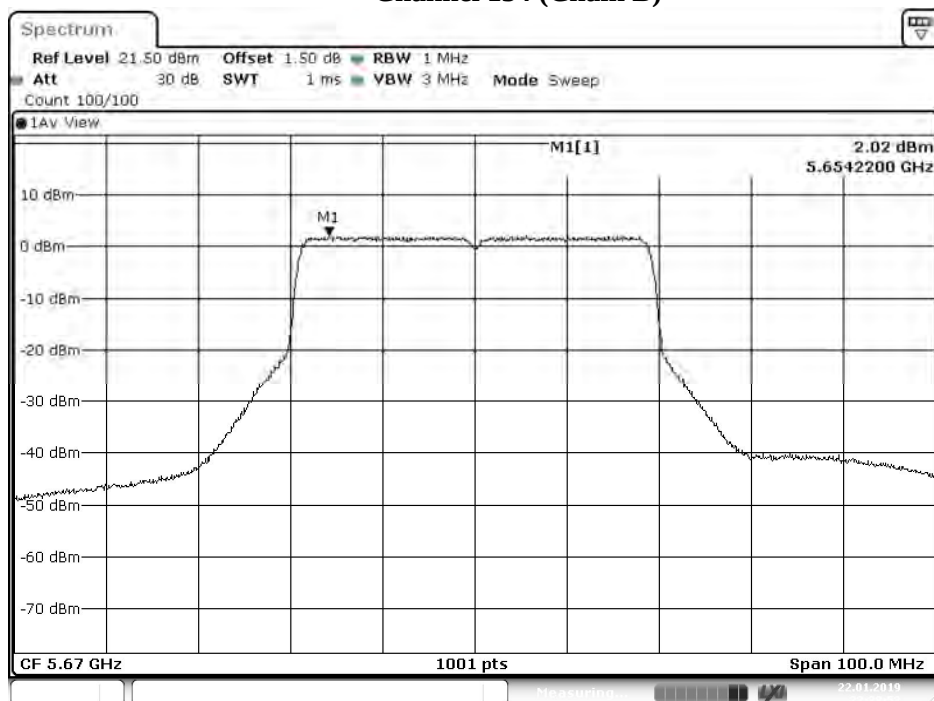
Date: 22.JAN.2019 22:36:44

Channel 134 (Chain A)



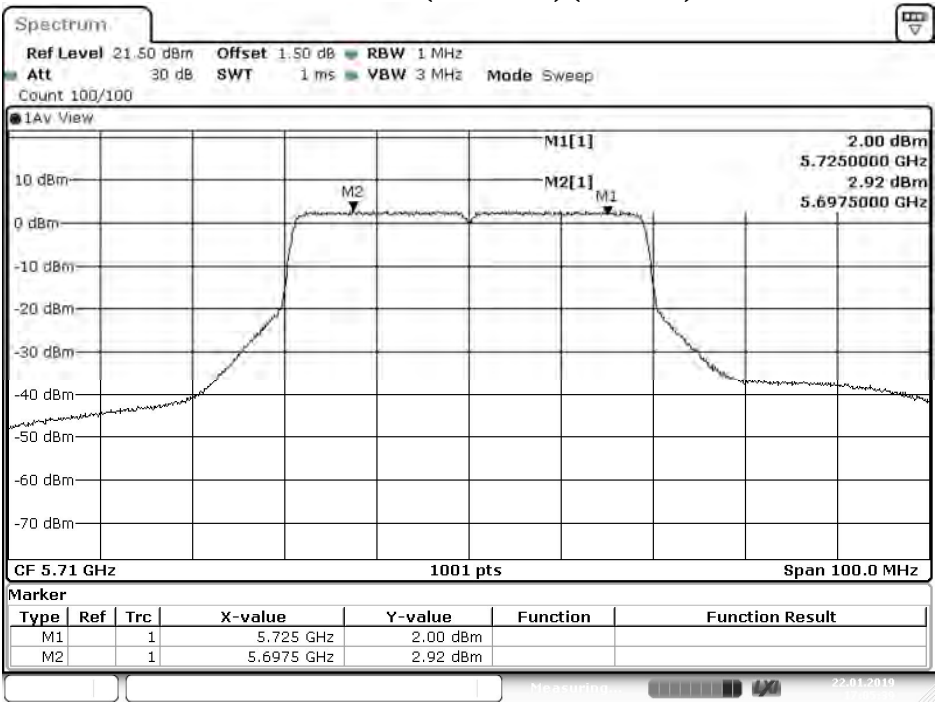
Date: 22.JAN.2019 18:49:21

Channel 134 (Chain B)



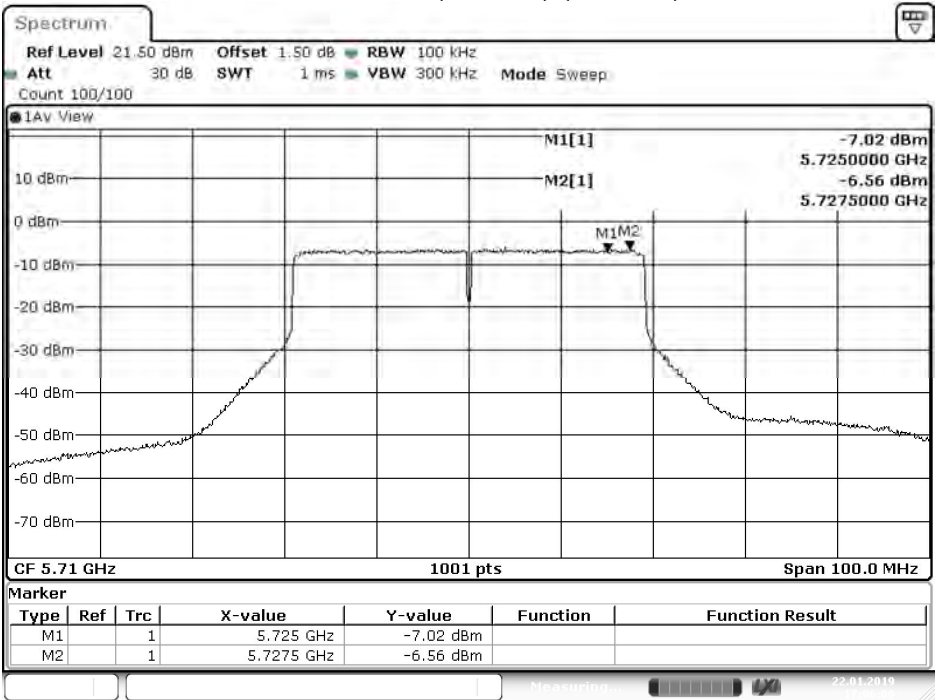
Date: 22.JAN.2019 22:38:53

Channel 142 (U-NII-2C) (Chain A)



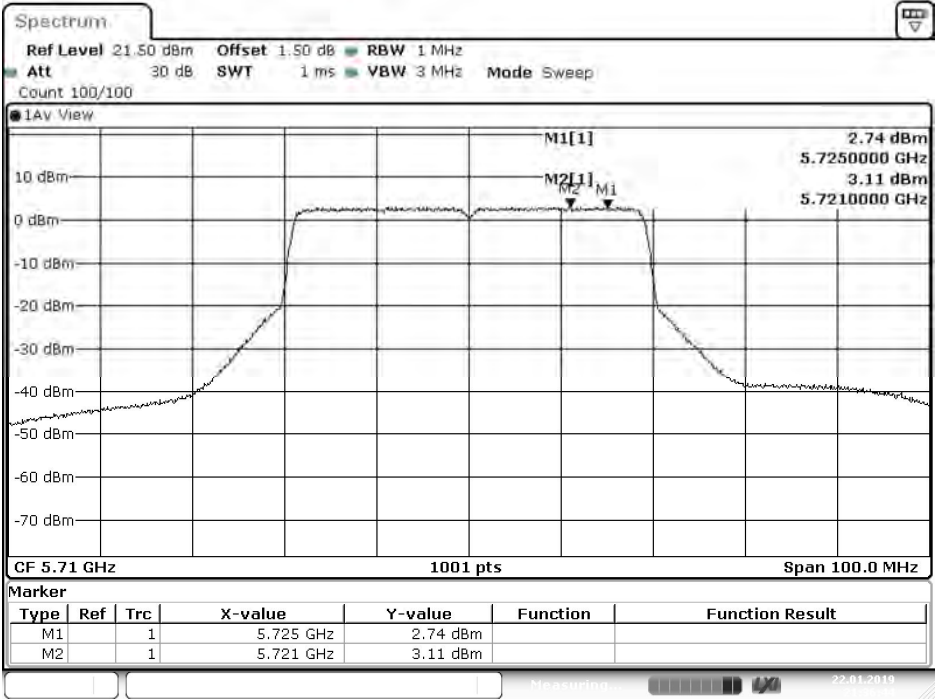
Date: 22.JAN.2019 17:05:39

Channel 142 (U-NII-3) (Chain A)



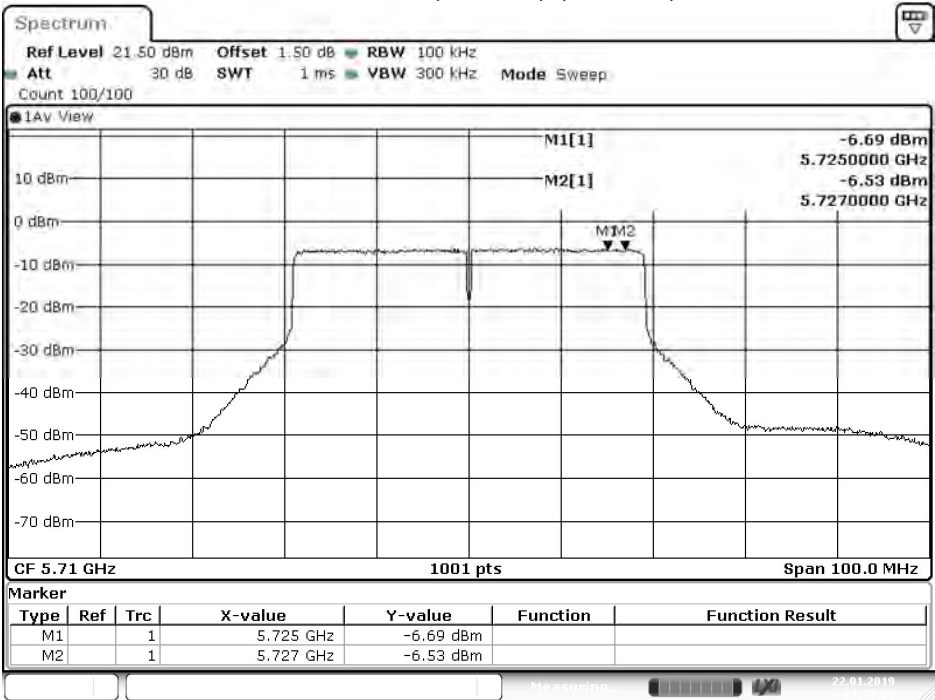
Date: 22.JAN.2019 17:06:01

Channel 142 (U-NII-2C) (Chain B)



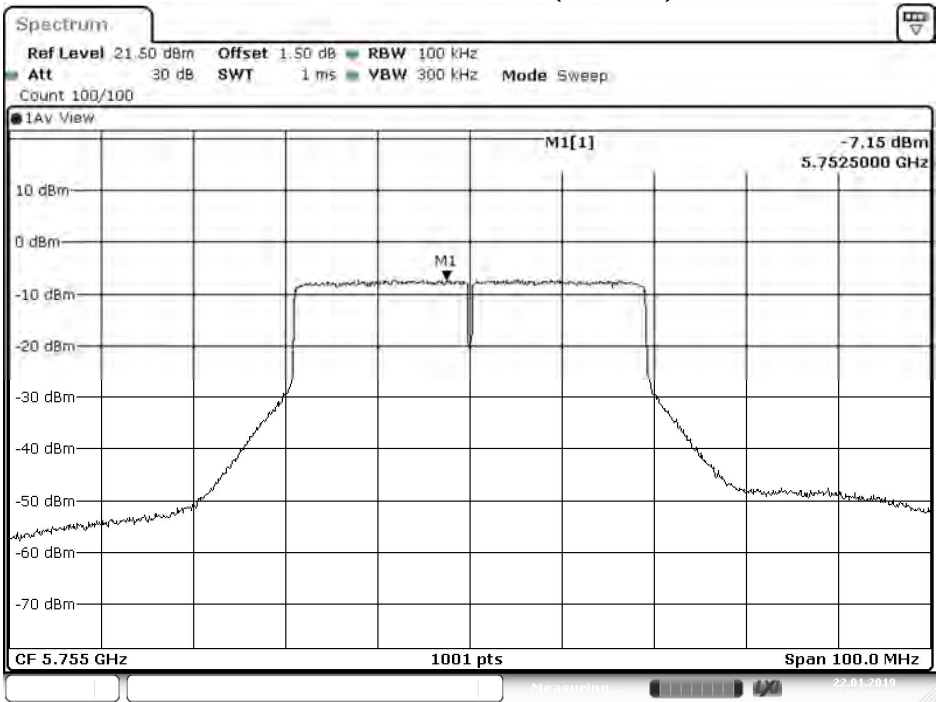
Date: 22.JAN.2019 21:36:45

Channel 142 (U-NII-3) (Chain B)



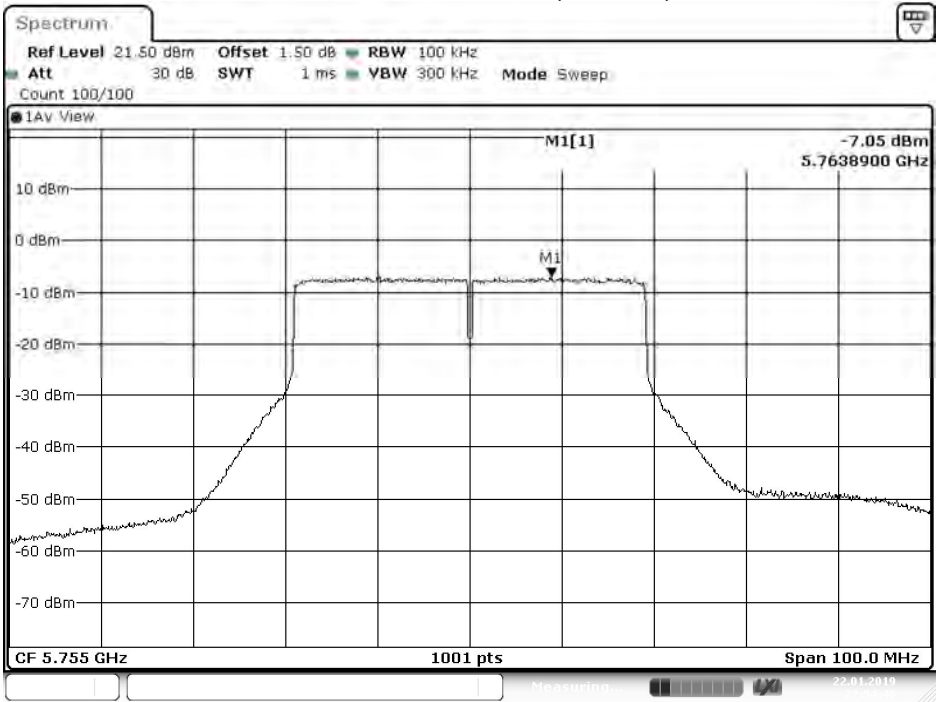
Date: 22.JAN.2019 21:37:06

Channel 151 (Chain A)



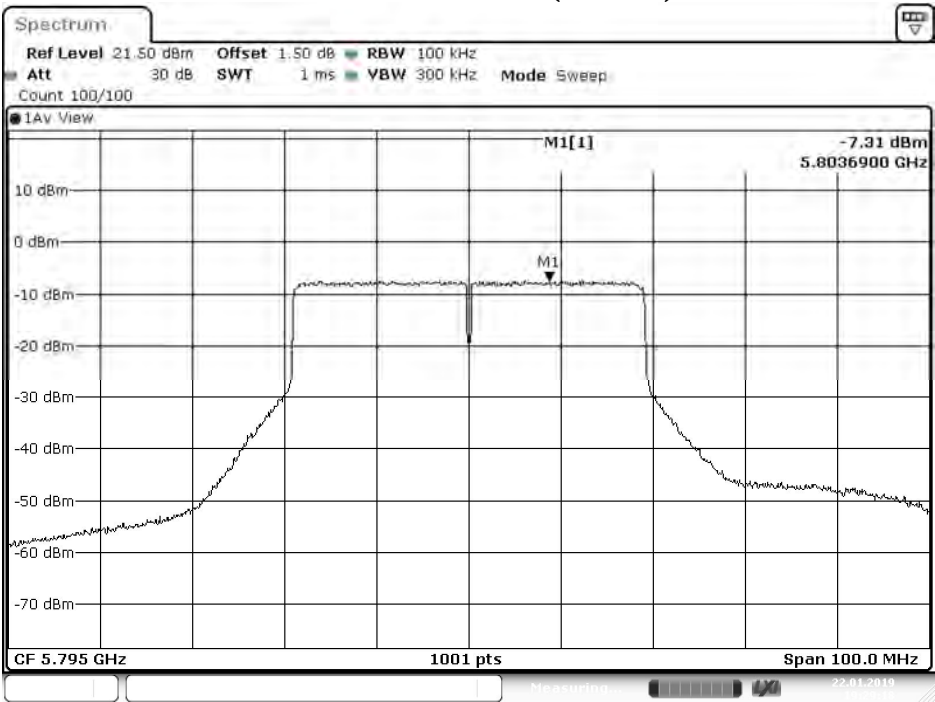
Date: 22.JAN.2019 19:27:28

Channel 151 (Chain B)



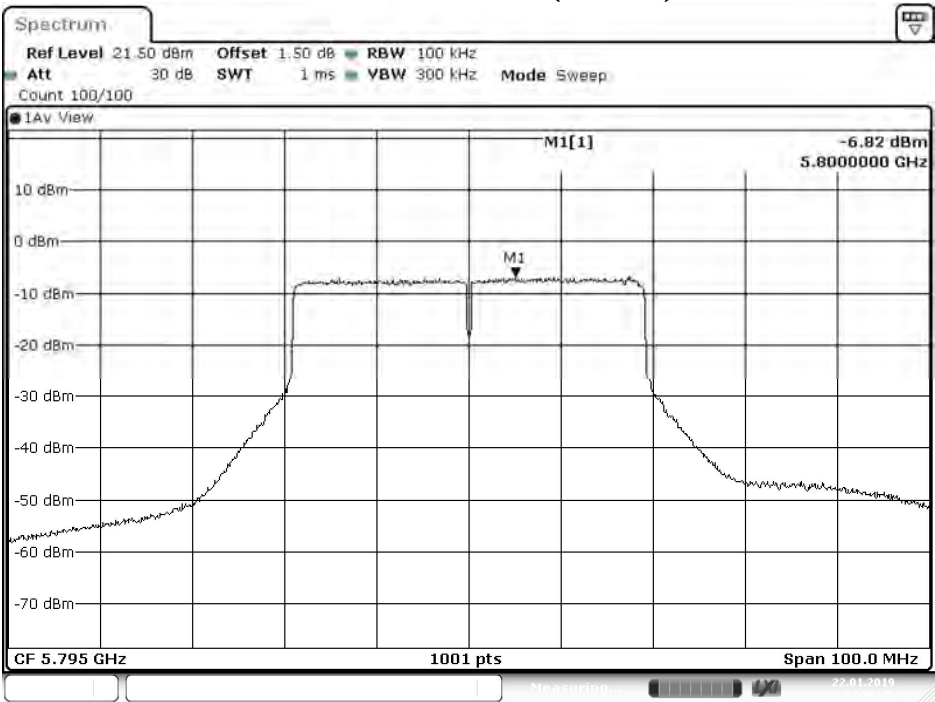
Date: 22.JAN.2019 22:54:46

Channel 159 (Chain A)



Date: 22.JAN.2019 19:29:18

Channel 159 (Chain B)



Date: 22.JAN.2019 22:56:46

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：108 年 01 月 22 日

測試項目：峰值功率頻譜密度

測試模式：Mode 3: MIMO: 發射器 802.11ax-80BW

視頻頻寬：3MHz

環境溫度：21 °C

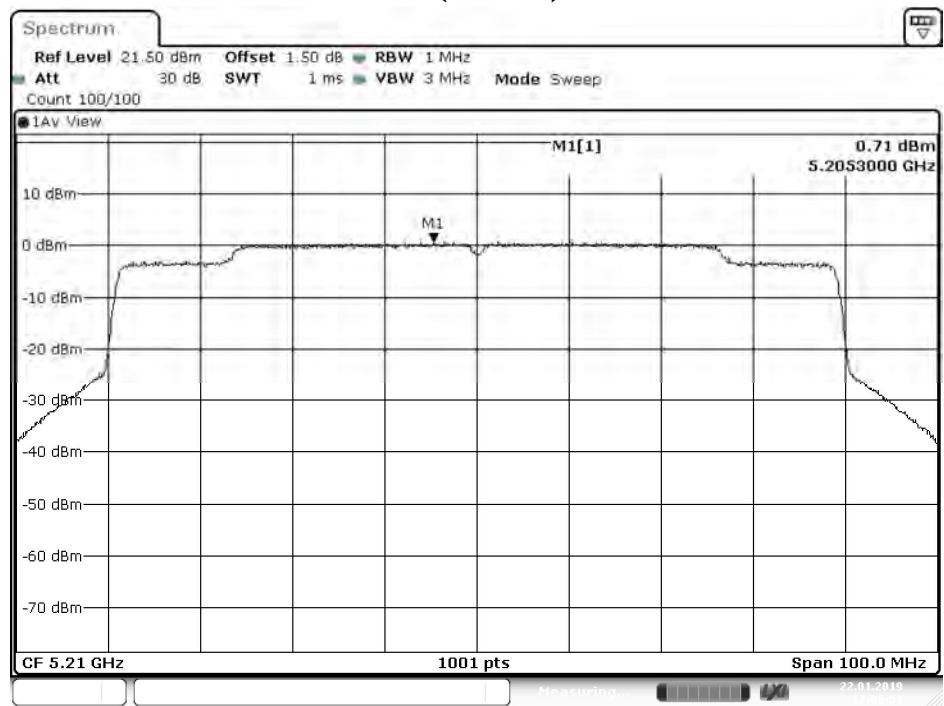
環境濕度：53 %

Channel Number	Frequency (MHz)	Chain (dBm)	PPSD (dBm)	BWCF (dB)	Total PSD (dBm)	Required Limit (dBm)	Result
42	5210	A	0.71	--	3.72	<11	Pass
		B	0.86	--	3.87	<11	Pass
58	5290	A	0.58	--	3.59	<11	Pass
		B	0.85	--	3.86	<11	Pass
106	5530	A	0.52	--	3.53	<11	Pass
		B	0.70	--	3.71	<11	Pass
122	5610	A	0.68	--	3.69	<11	Pass
		B	1.07	--	4.08	<11	Pass
138 (U-NII-2C)	5690	A	0.75	--	3.76	<11	Pass
		B	0.85	--	3.86	<11	Pass
138 (U-NII-3)	5690	A	-12.43	6.98	-2.44	<30	Pass
		B	-12.10	6.98	-2.11	<30	Pass
155	5775	A	-8.58	6.98	1.41	<30	Pass
		B	-8.45	6.98	1.54	<30	Pass

Note:

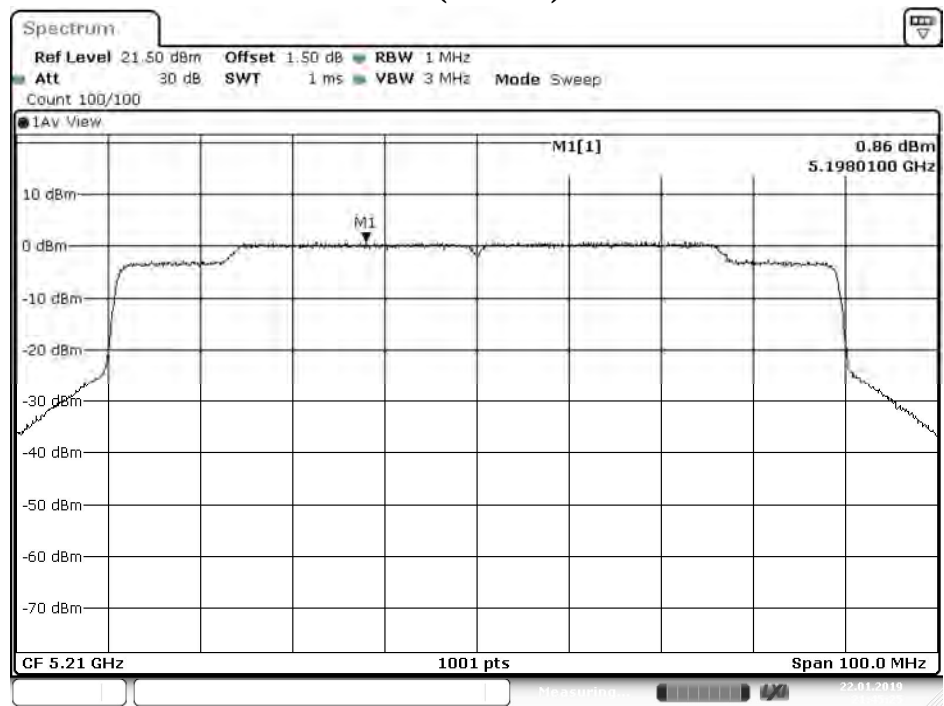
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 42 (Chain A)



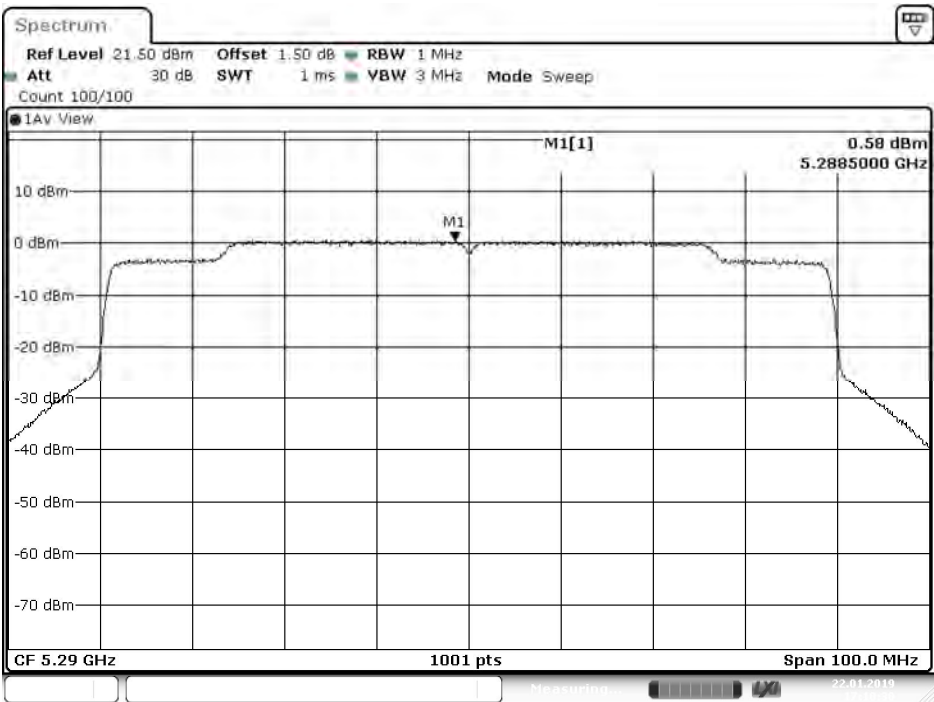
Date: 22.JAN.2019 17:08:52

Channel 42 (Chain B)



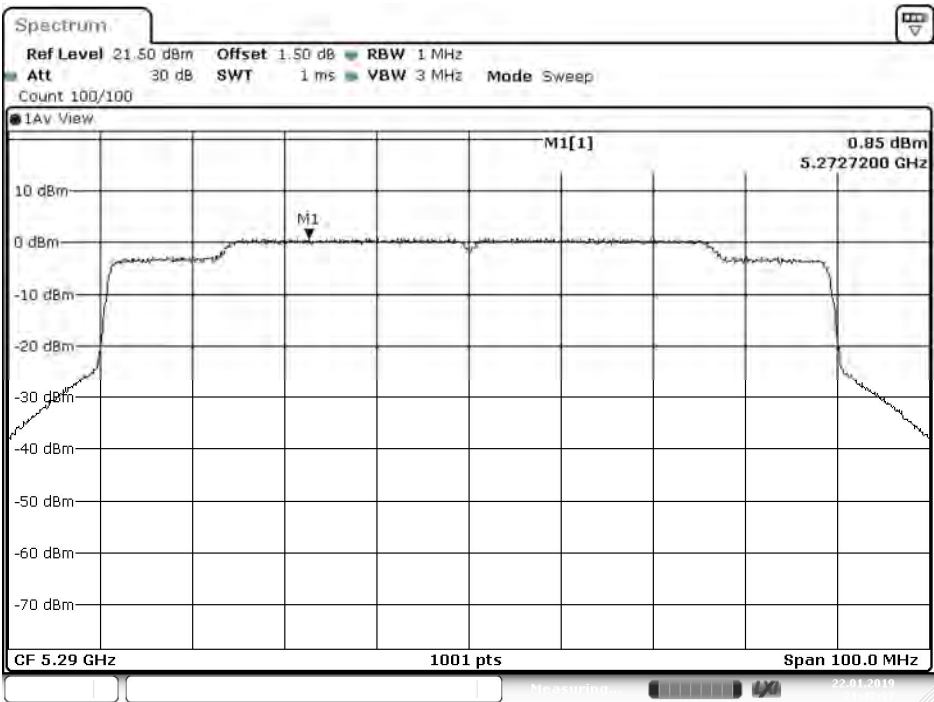
Date: 22.JAN.2019 21:45:25

Channel 58 (Chain A)



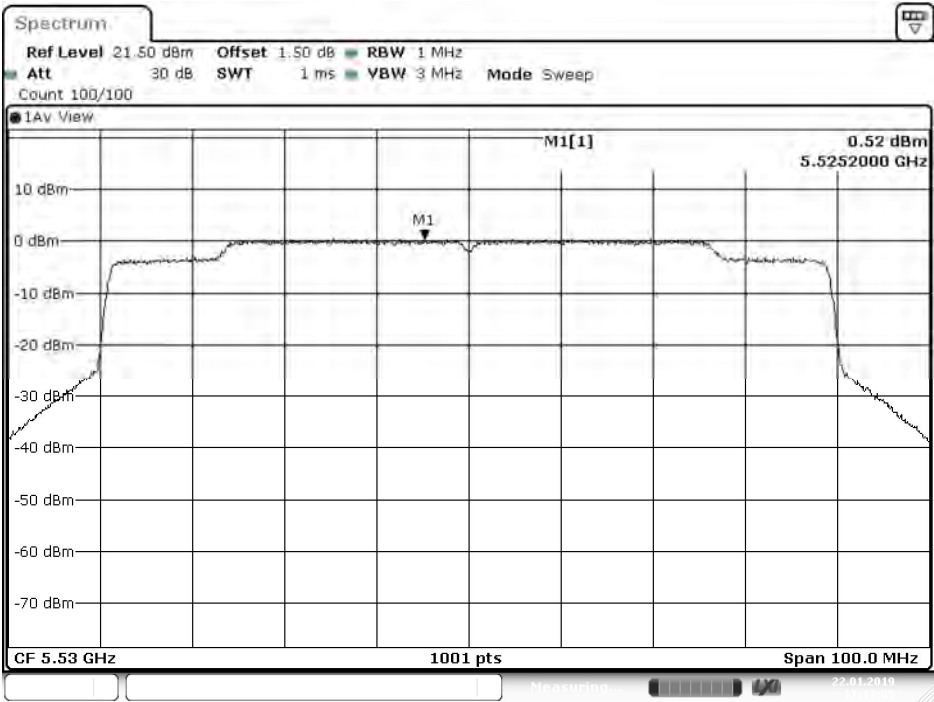
Date: 22.JAN.2019 17:10:30

Channel 58 (Chain B)



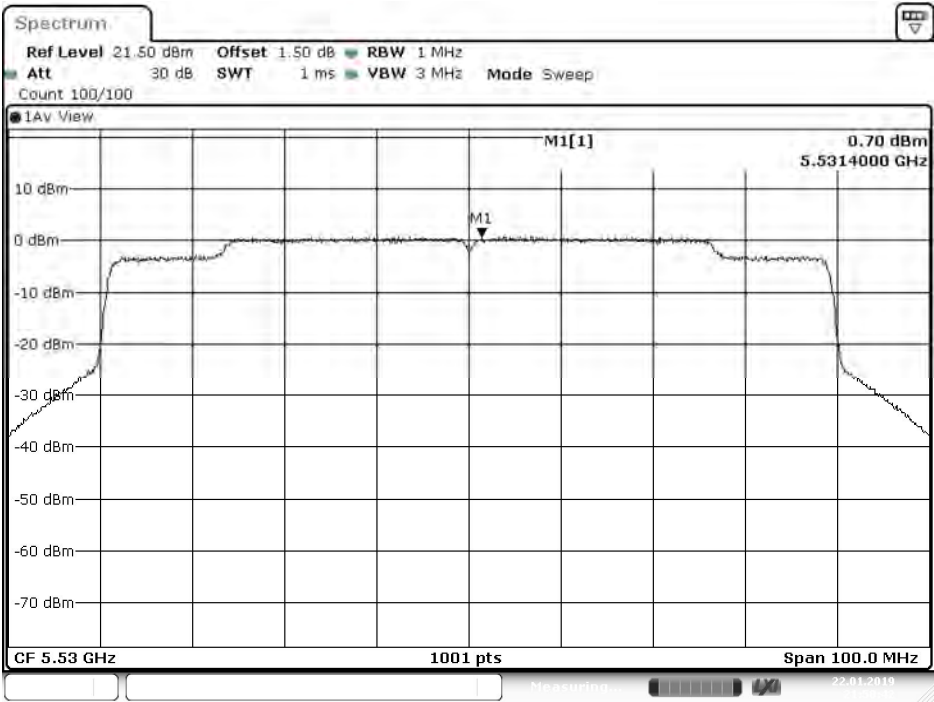
Date: 22.JAN.2019 21:47:38

Channel 106 (Chain A)



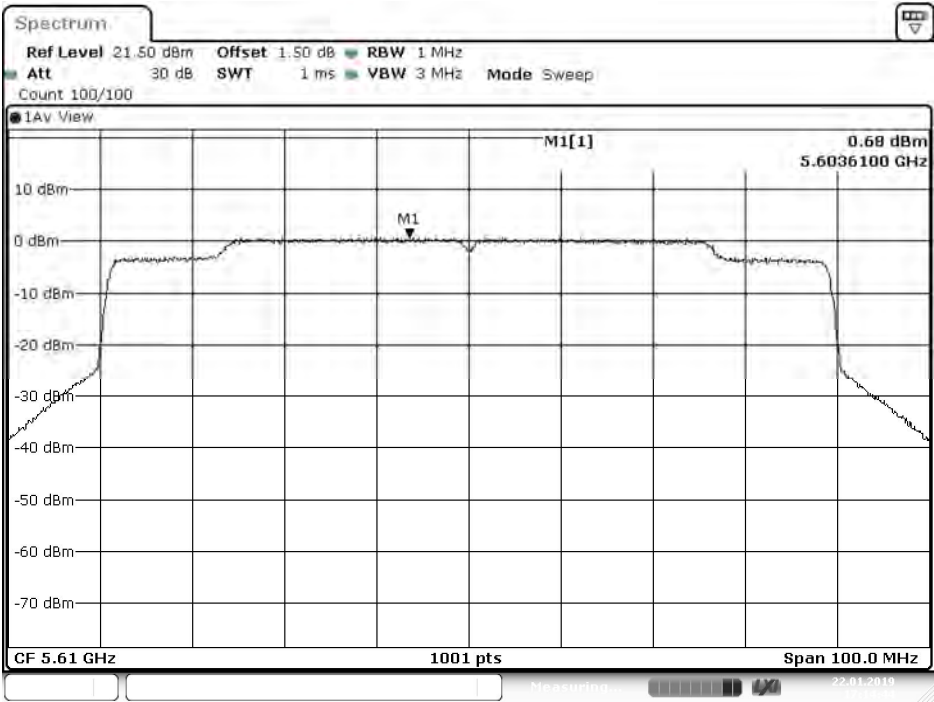
Date: 22.JAN.2019 17:13:06

Channel 106 (Chain B)



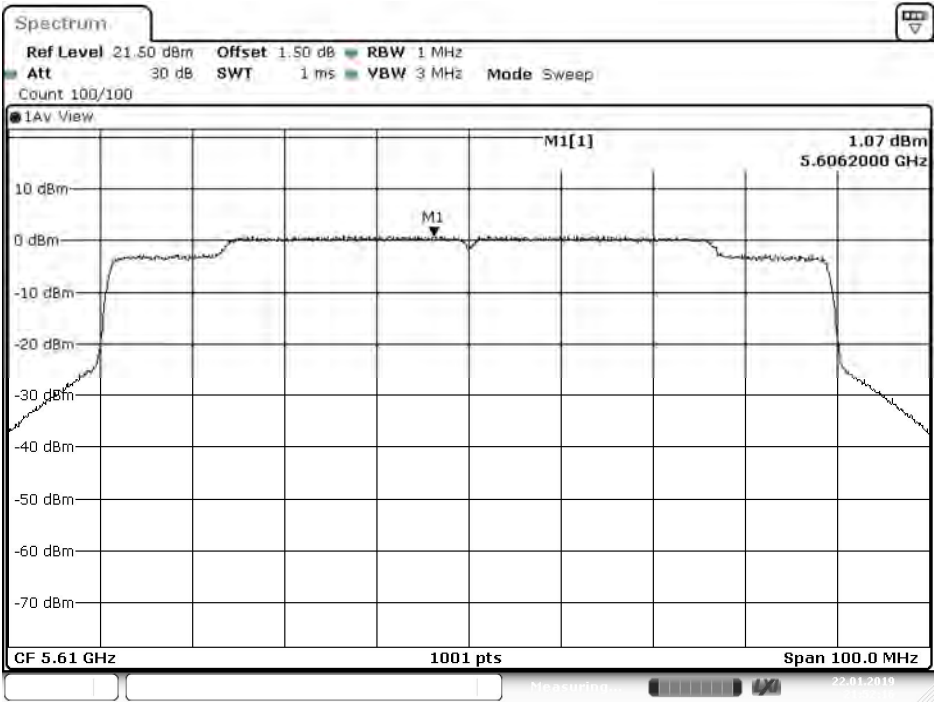
Date: 22.JAN.2019 21:50:42

Channel 122 (Chain A)



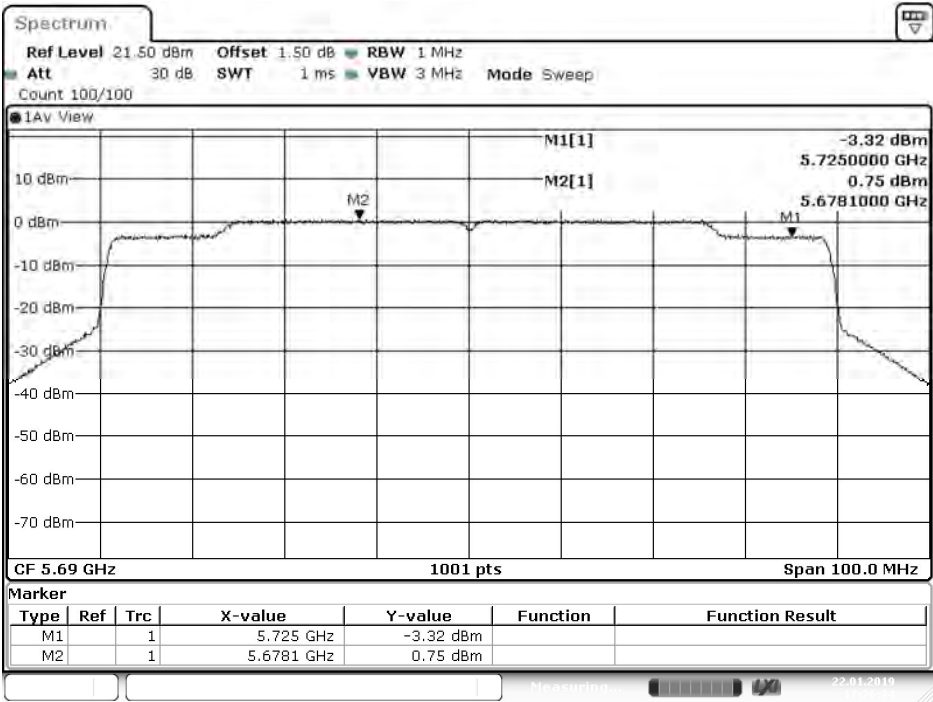
Date: 22.JAN.2019 17:14:44

Channel 122 (Chain B)



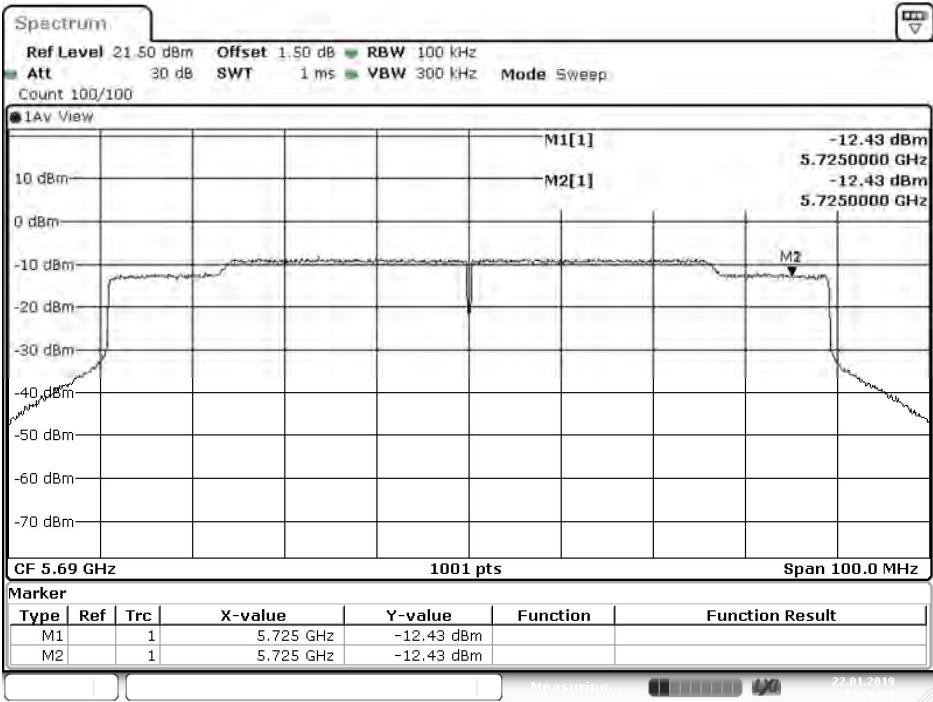
Date: 22.JAN.2019 21:52:16

Channel 138 (U-NII-2C) (Chain A)



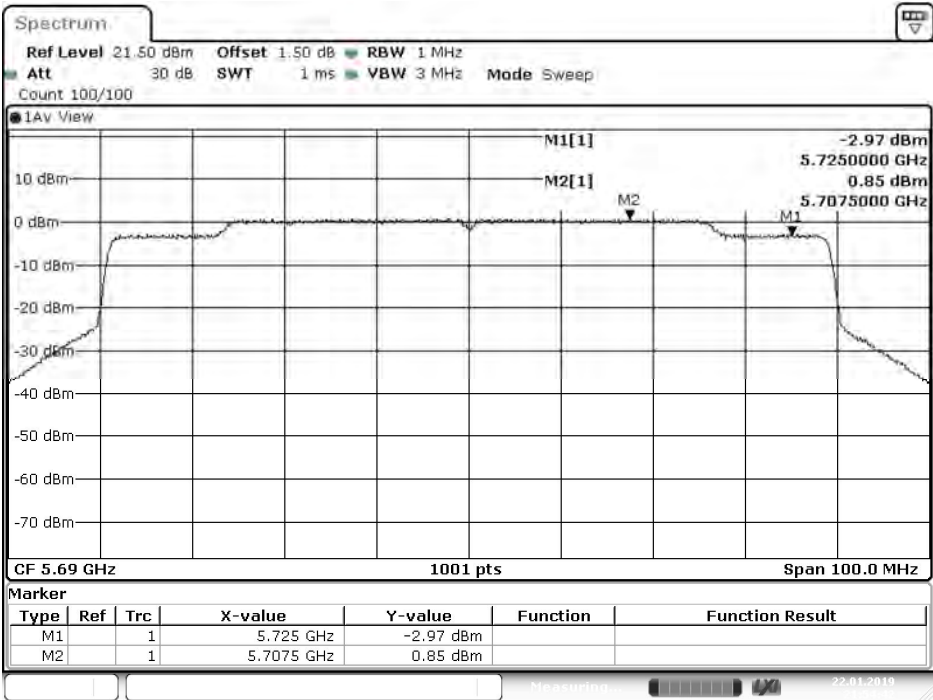
Date: 22.JAN.2019 17:26:35

Channel 138 (U-NII-3) (Chain A)



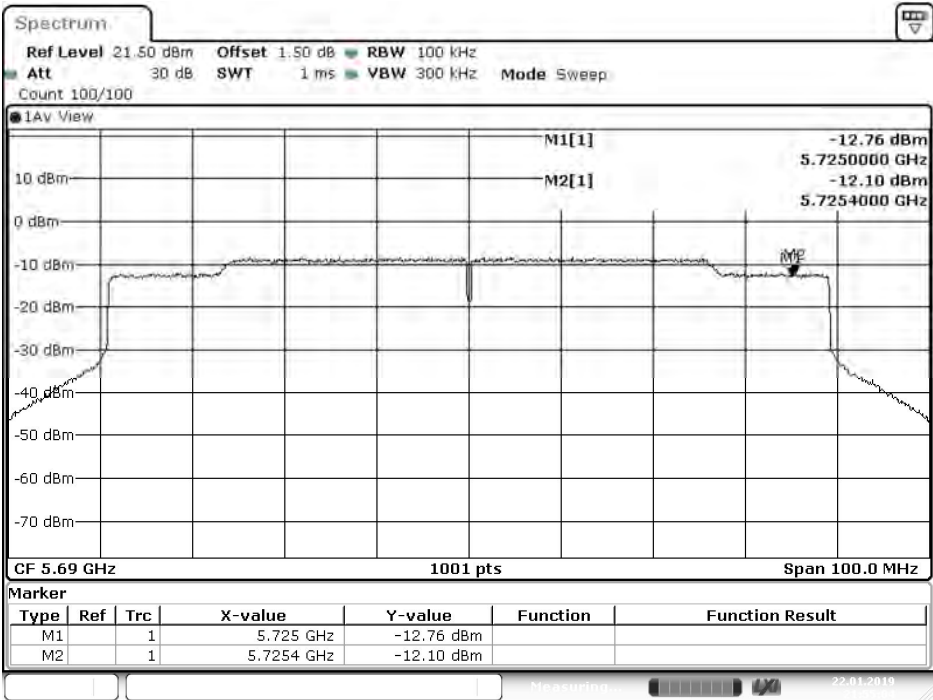
Date: 22.JAN.2019 17:26:57

Channel 138 (U-NII-2C) (Chain B)



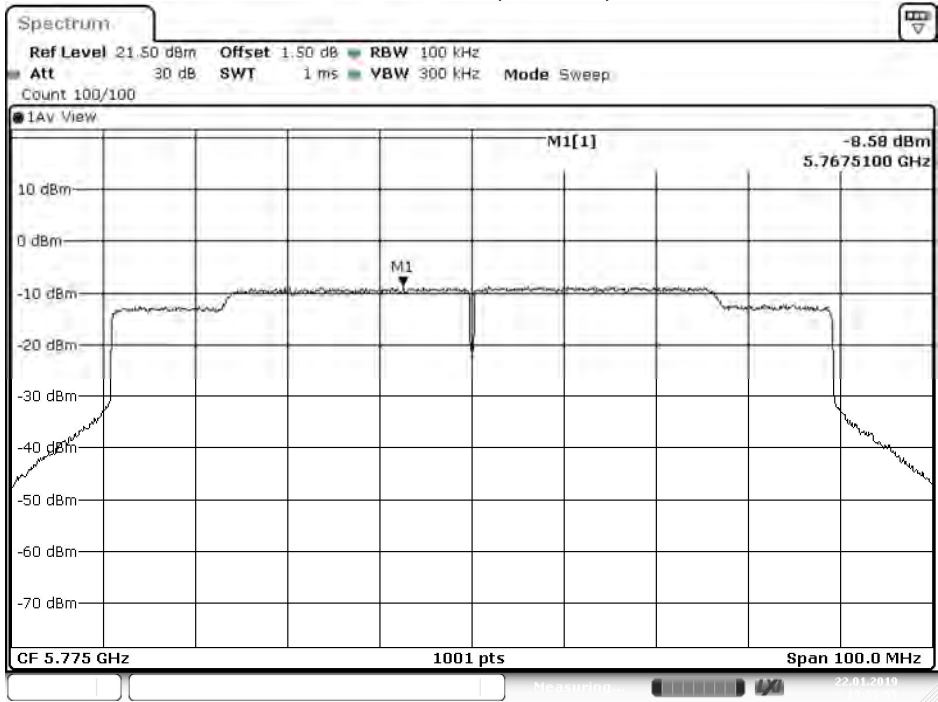
Date: 22.JAN.2019 21:54:43

Channel 138 (U-NII-3) (Chain B)



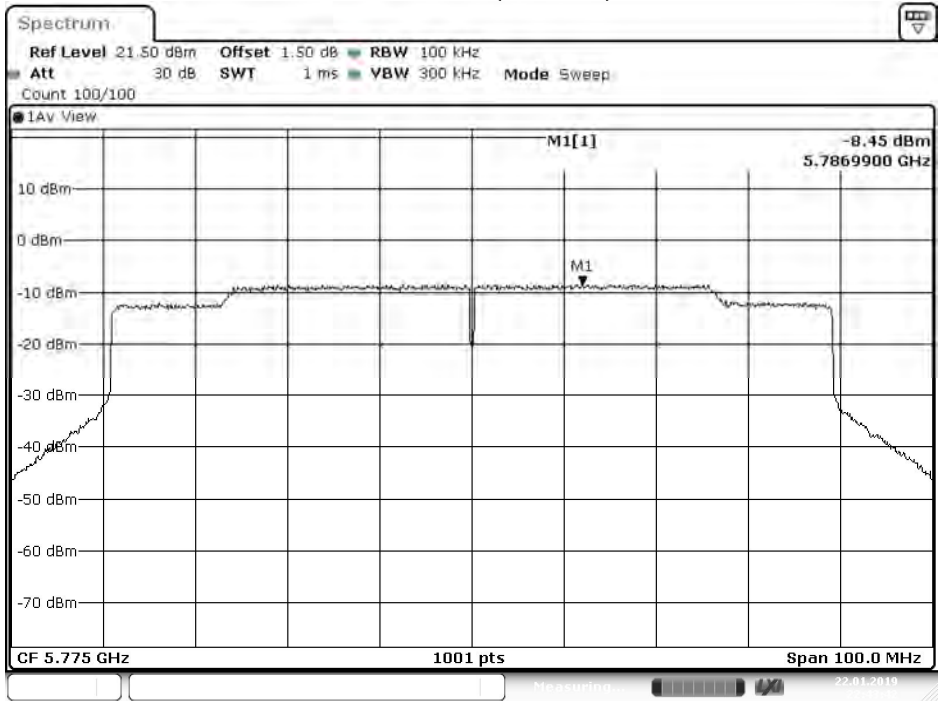
Date: 22.JAN.2019 21:55:04

Channel 155 (Chain A)



Date: 22. JAN. 2019 19:05:56

Channel 155 (Chain B)



Date: 22. JAN. 2019 22:43:42

待測物名稱：Intel® Wi-Fi 6 AX200

待測物型號：AX200D2WL

測試頻道：--

6 dB 頻寬：1MHz

檢測器：峰值

測試日期：108 年 01 月 22 日

測試項目：峰值功率頻譜密度

測試模式：Mode 3: MIMO: 發射器 802.11ax-160BW

視頻頻寬：3MHz

環境溫度：21 °C

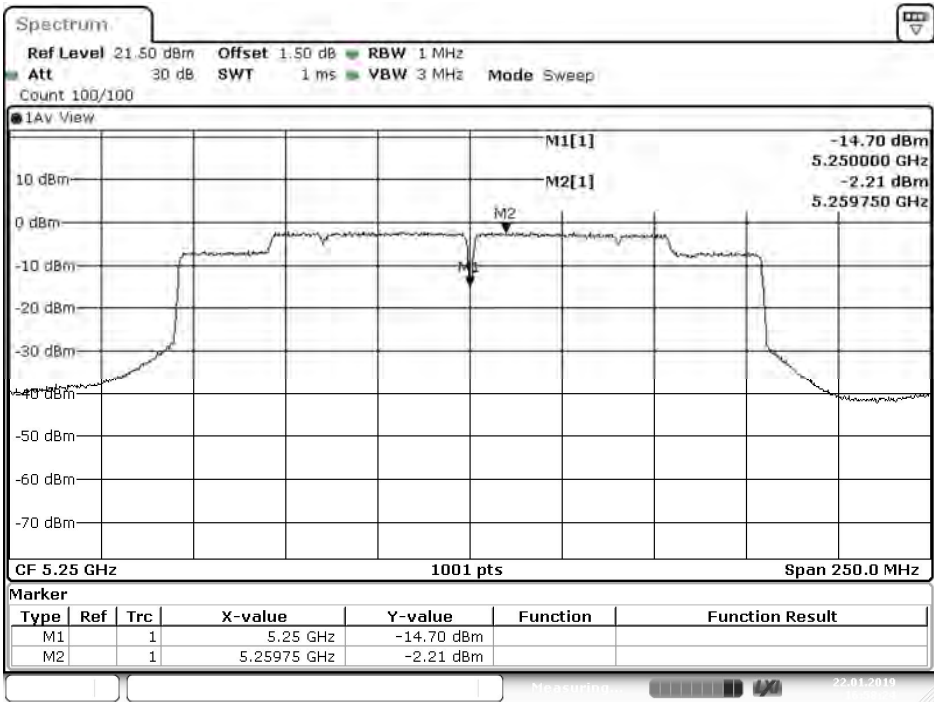
環境濕度：53 %

Channel Number	Frequency (MHz)	Chain (dBm)	PPSD (dBm)	Total PSD (dBm)	Required Limit (dBm)	Result
50	5250	A	-2.21	0.80	<11	Pass
		B	-2.31	0.70	<11	Pass
114	5570	A	-2.29	0.72	<11	Pass
		B	-1.94	1.07	<11	Pass

Note:

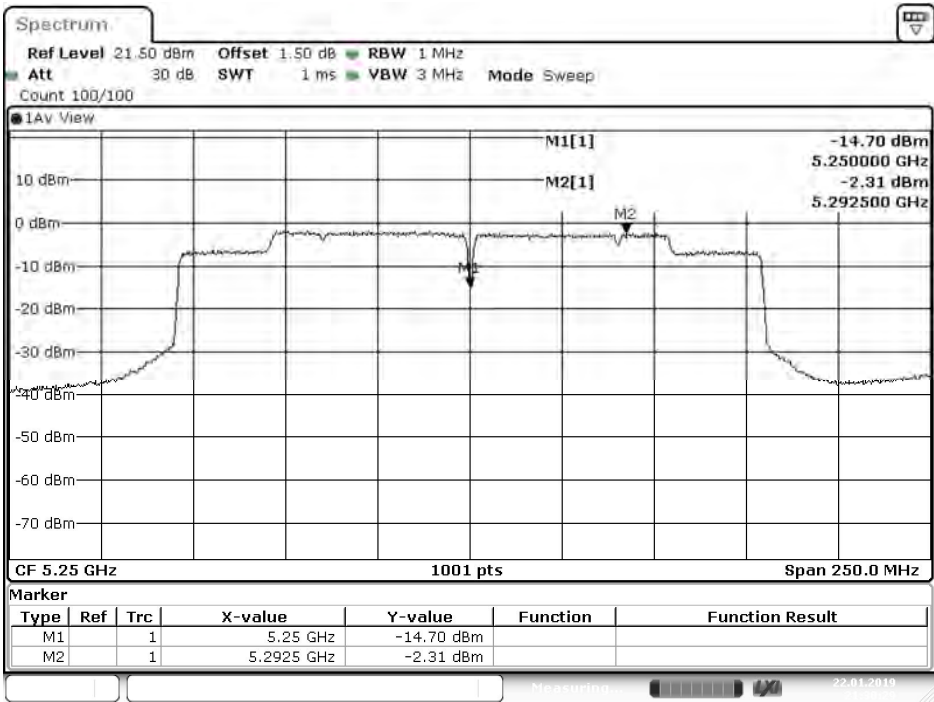
The quantity $10 \cdot \log 2$ (two antennas) is added to the spectrum peak value according to document 662911 D01.

Channel 50 (Chain A)



Date: 22.JAN.2019 16:58:24

Channel 50 (Chain B)



Date: 22.JAN.2019 21:30:29