

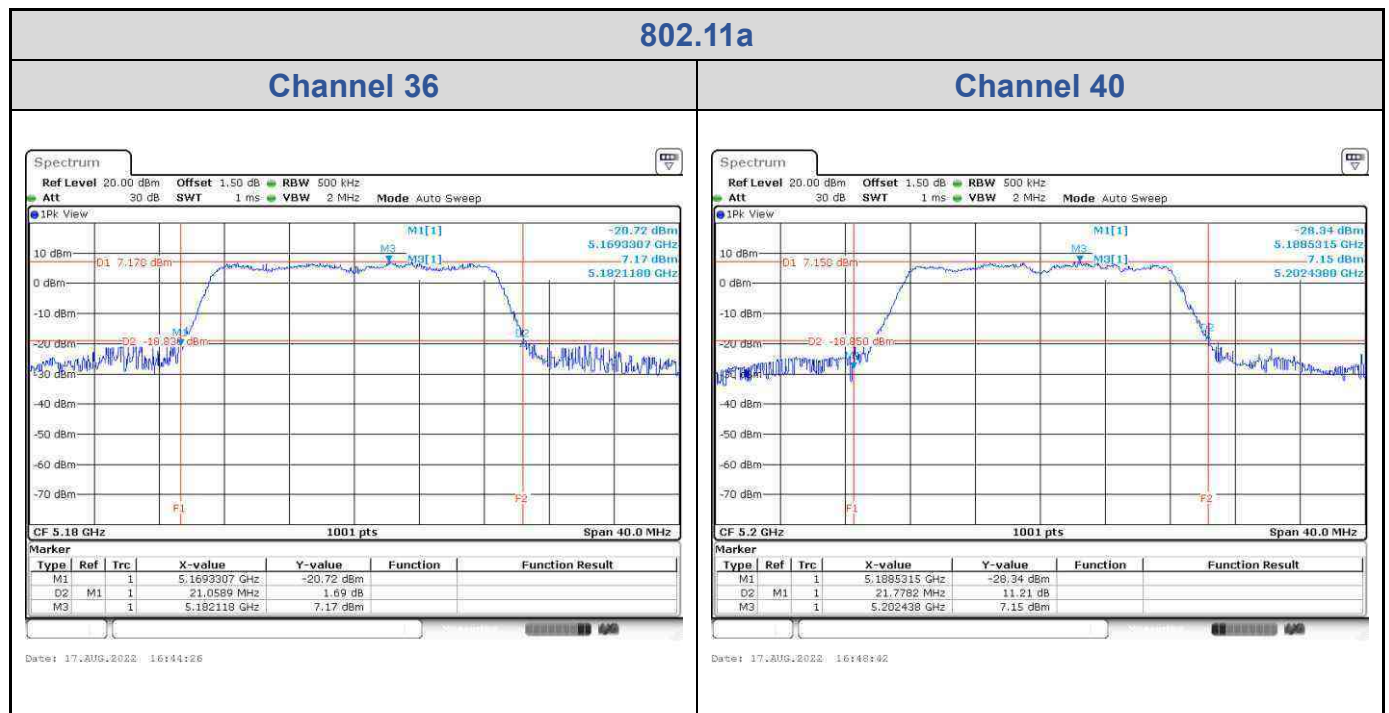
Appendix A: Test Results of Conducted Test

Test Result of 26 dB Bandwidth

802.11a

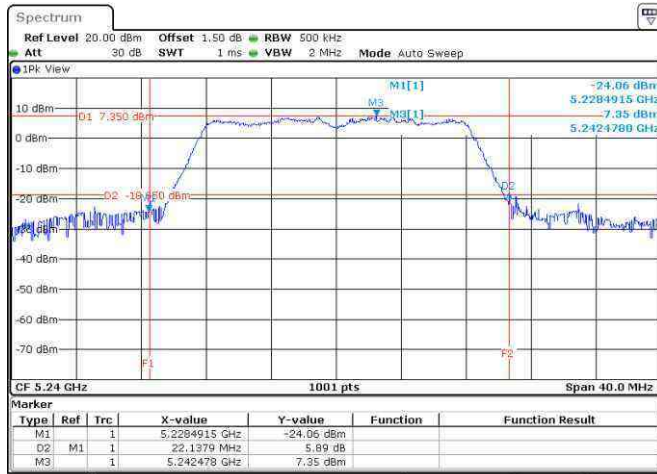
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	21.06	20.94
	40	5200	21.78	21.74
	48	5240	22.14	20.86
U-NII-2A	52	5260	21.54	21.26
	60	5300	21.54	20.62
	64	5320	20.58	20.54
U-NII-2C	100	5500	20.66	21.26
	116	5580	21.74	21.82
	140	5700	21.46	21.34

<Chain 0>



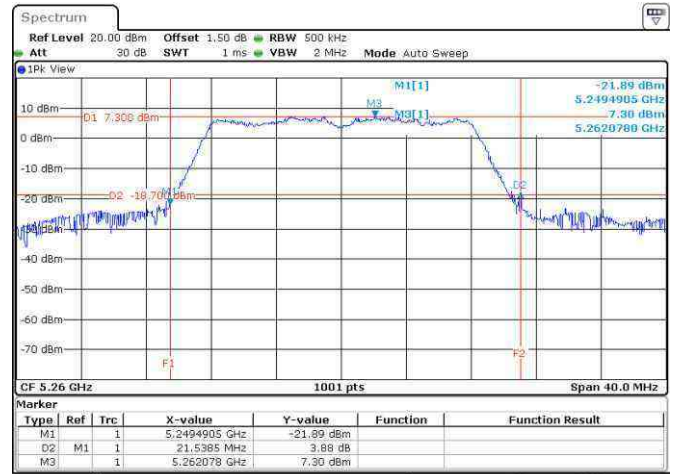
802.11a

Channel 48



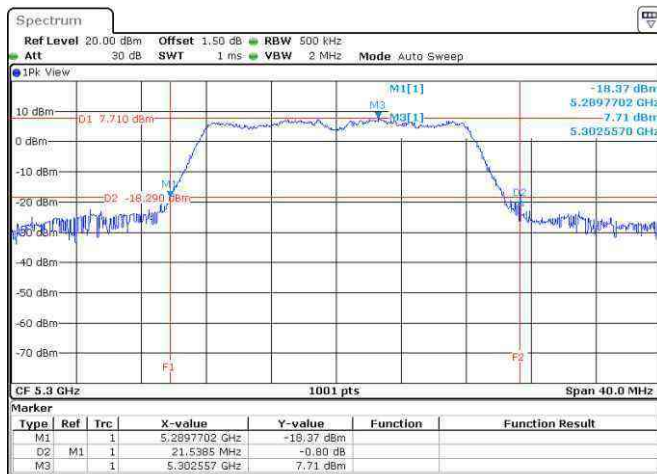
Date: 17.AUG.2022 16:50:48

Channel 52



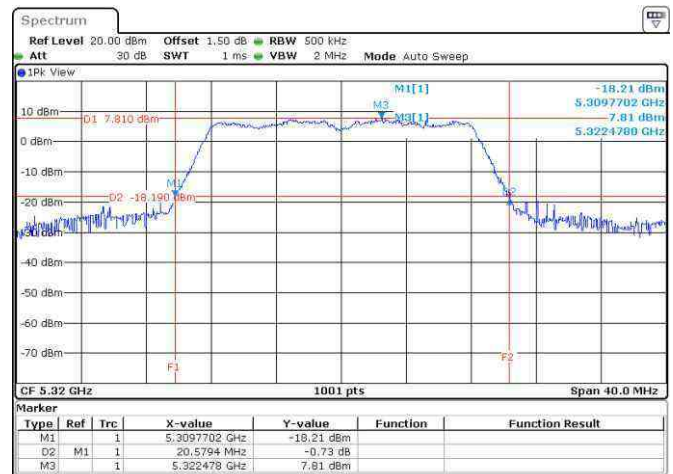
Date: 17.AUG.2022 16:53:48

Channel 60



Date: 17.AUG.2022 16:56:35

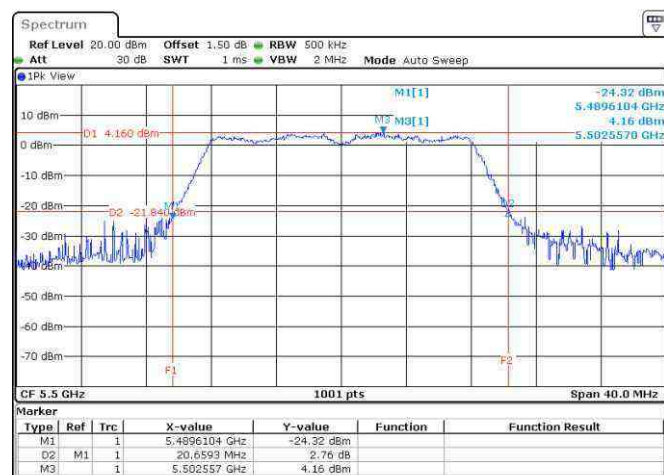
Channel 64



Date: 17.AUG.2022 16:59:22

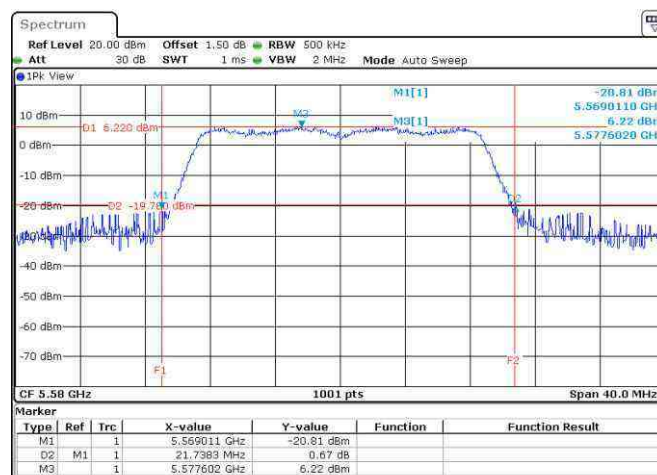
802.11a

Channel 100



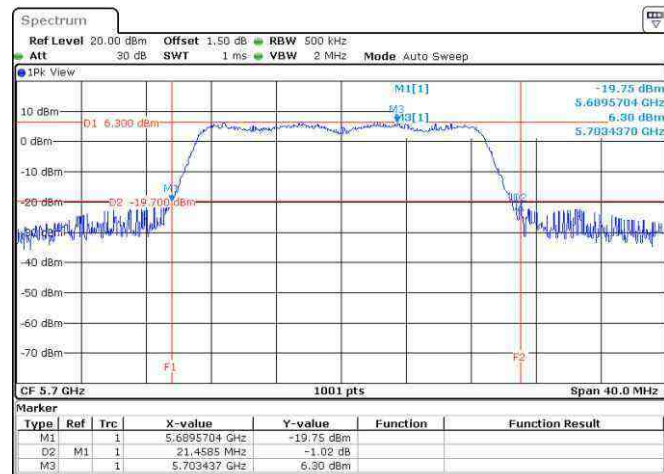
Date: 17.AUG.2022 17:02:41

Channel 116



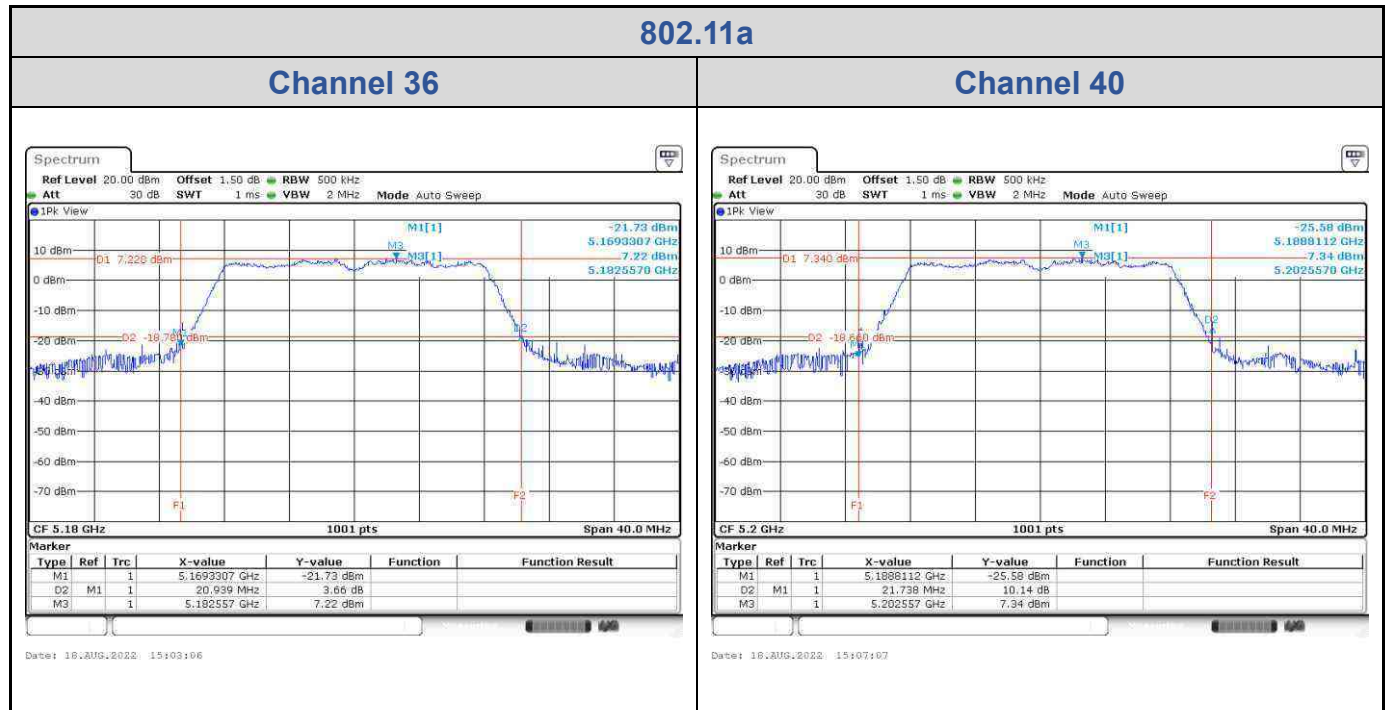
Date: 17.AUG.2022 17:24:52

Channel 140



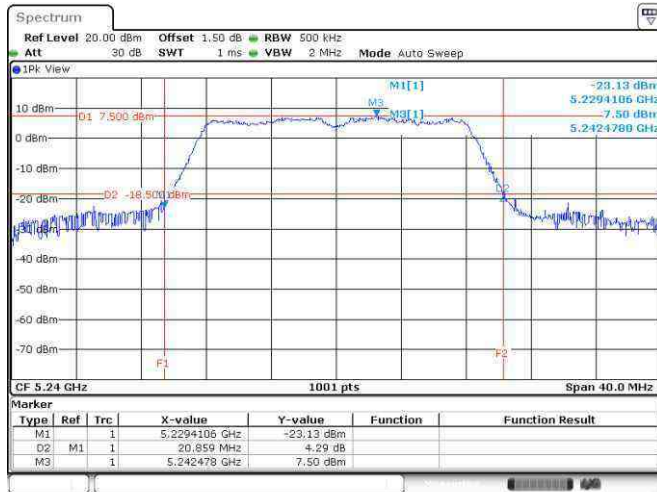
Date: 17.AUG.2022 17:28:23

<Chain 1>



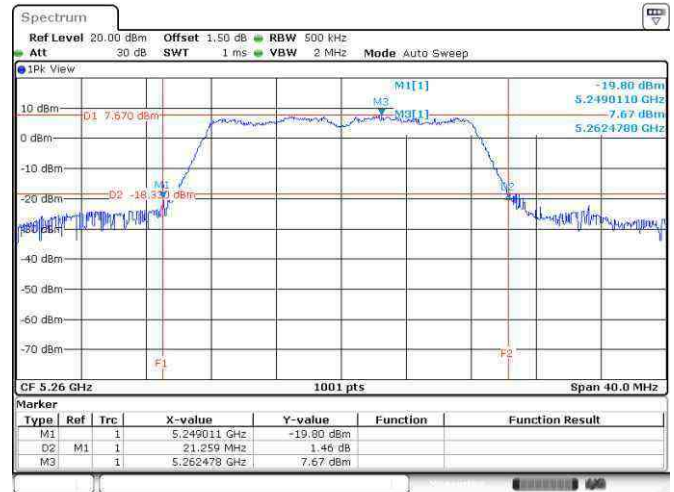
802.11a

Channel 48



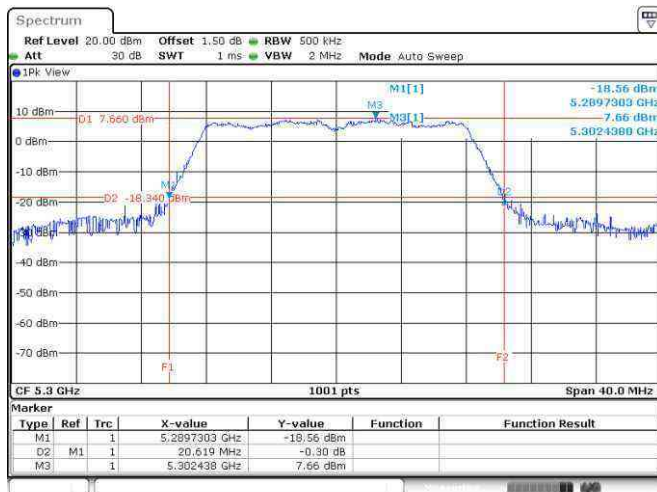
Date: 16.AUG.2022 15:11:31

Channel 52



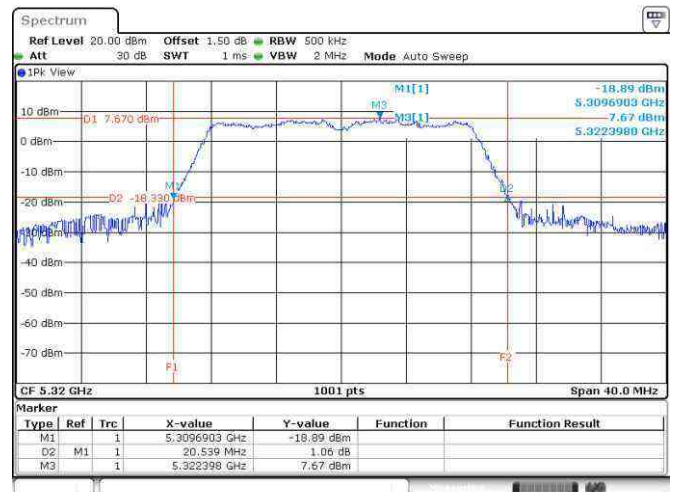
Date: 16.AUG.2022 15:13:16

Channel 60



Date: 16.AUG.2022 15:23:52

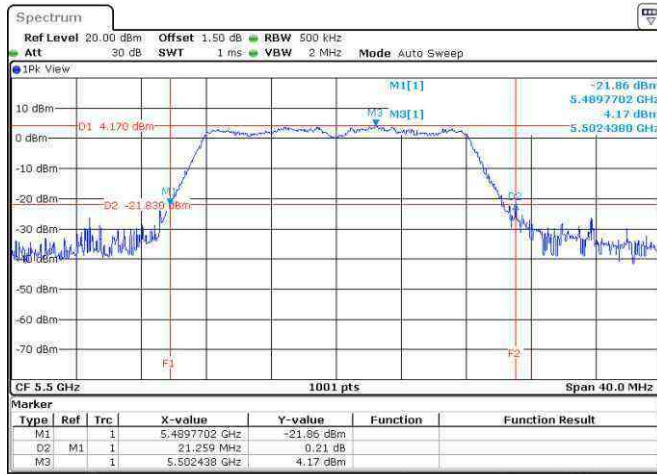
Channel 64



Date: 16.AUG.2022 15:27:25

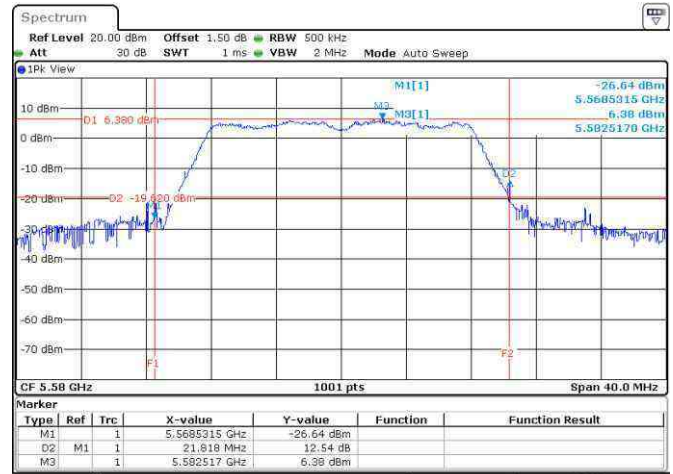
802.11a

Channel 100



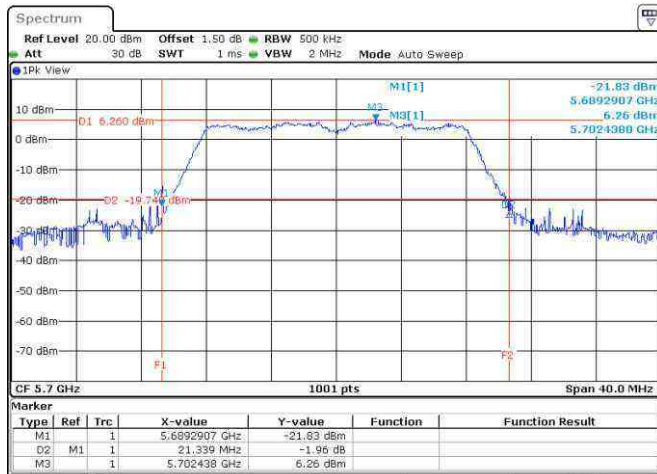
Date: 16.AUG.2022 15:29:58

Channel 116



Date: 16.AUG.2022 15:34:07

Channel 140

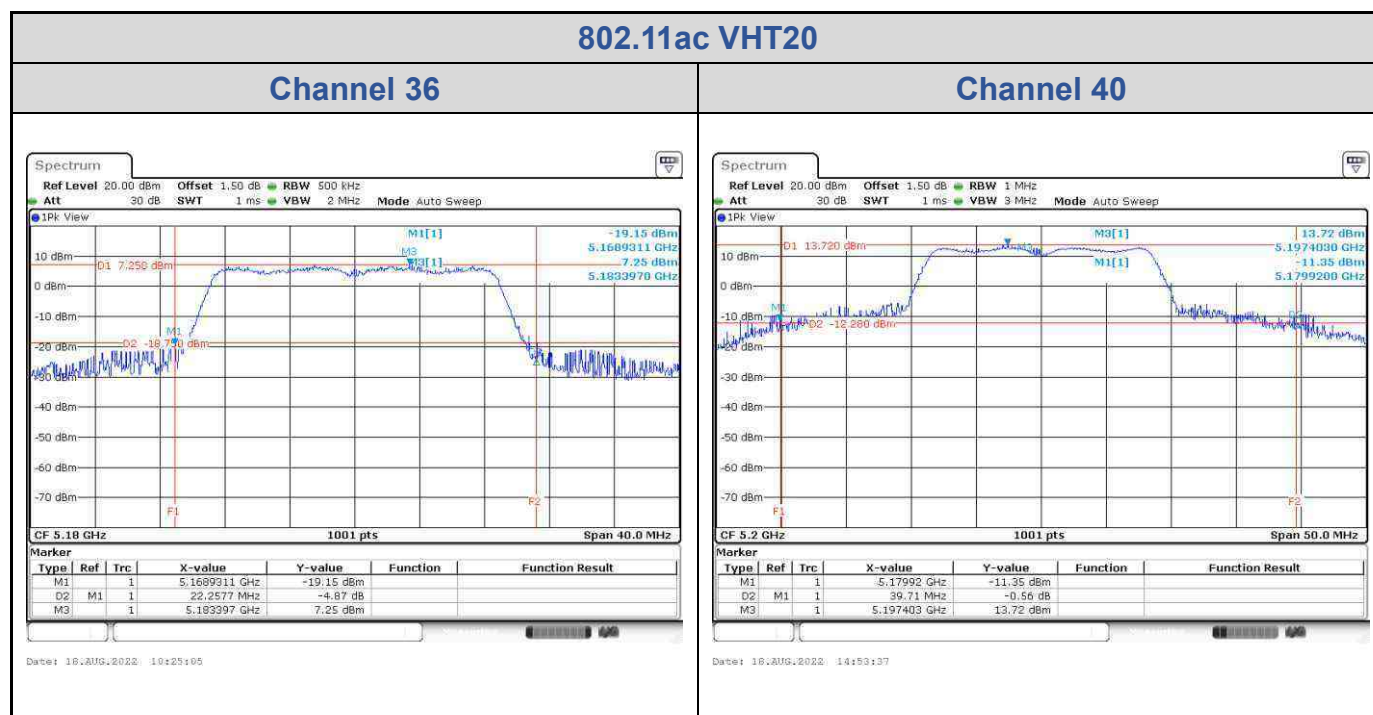


Date: 16.AUG.2022 15:37:53

802.11ac VHT20

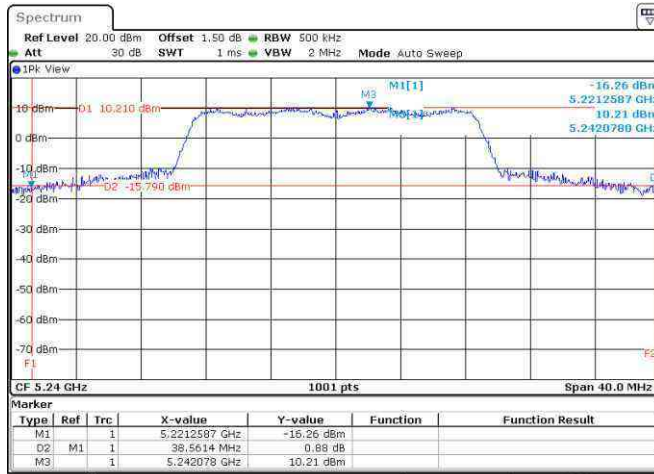
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	22.26	21.66
	40	5200	39.71	37.92
	48	5240	38.56	41.26
U-NII-2A	52	5260	38.32	39.06
	60	5300	37.24	41.46
	64	5320	21.82	20.82
U-NII-2C	100	5500	31.05	28.81
	116	5580	34.49	35.60
	140	5700	20.82	20.70

<Chain 0>



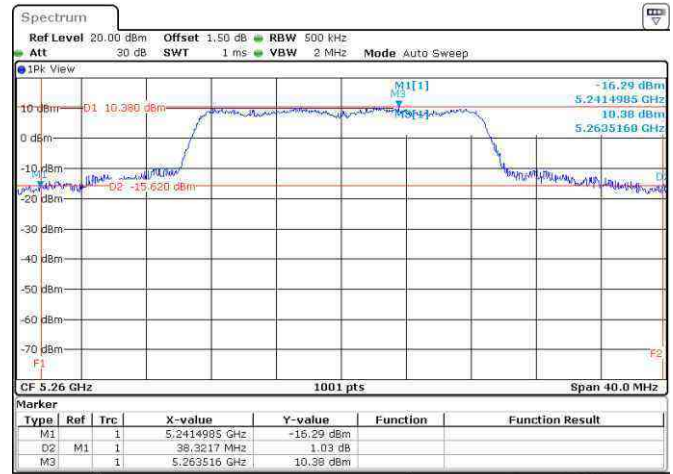
802.11ac VHT20

Channel 48



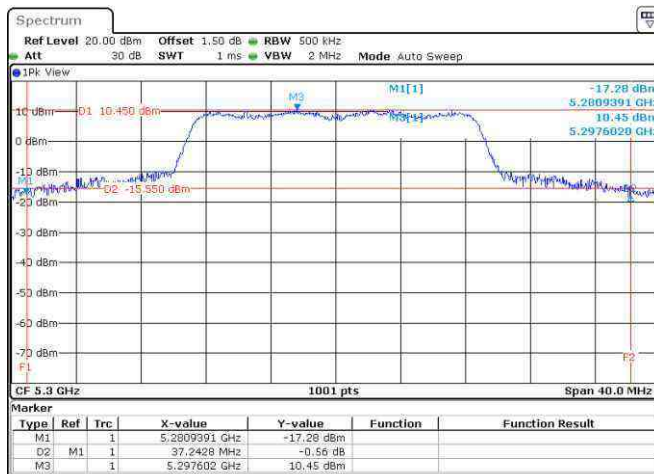
Date: 16.AUG.2022 10:34:50

Channel 52



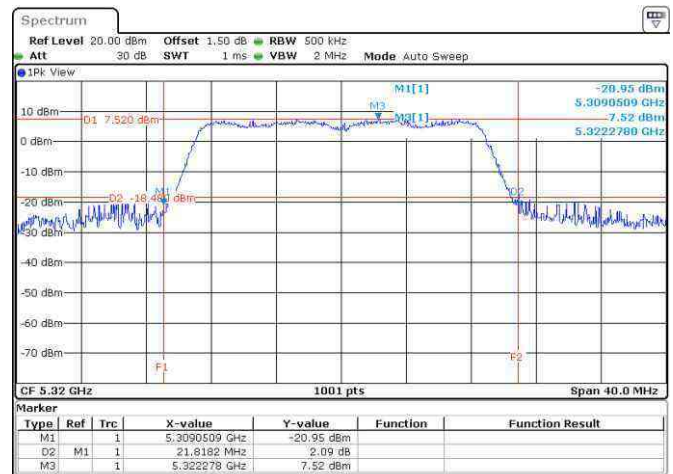
Date: 16.AUG.2022 10:36:35

Channel 60



Date: 16.AUG.2022 10:38:31

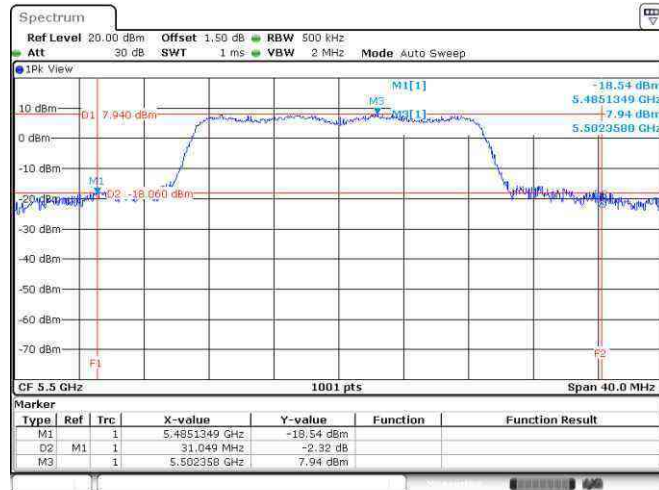
Channel 64



Date: 16.AUG.2022 10:40:50

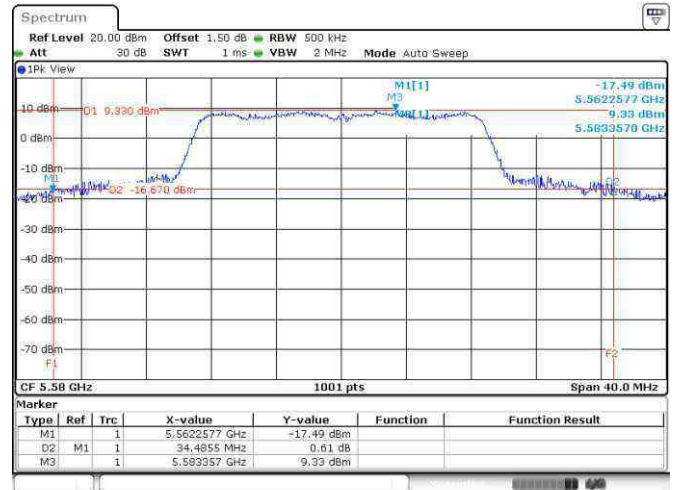
802.11ac VHT20

Channel 100



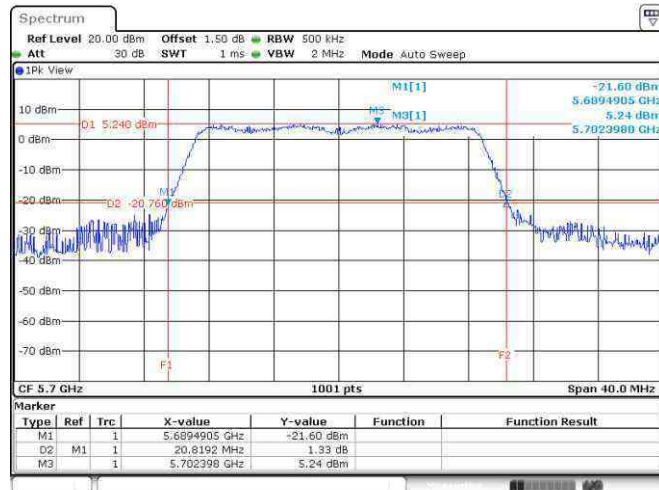
Date: 16.AUG.2022 10:43:30

Channel 116



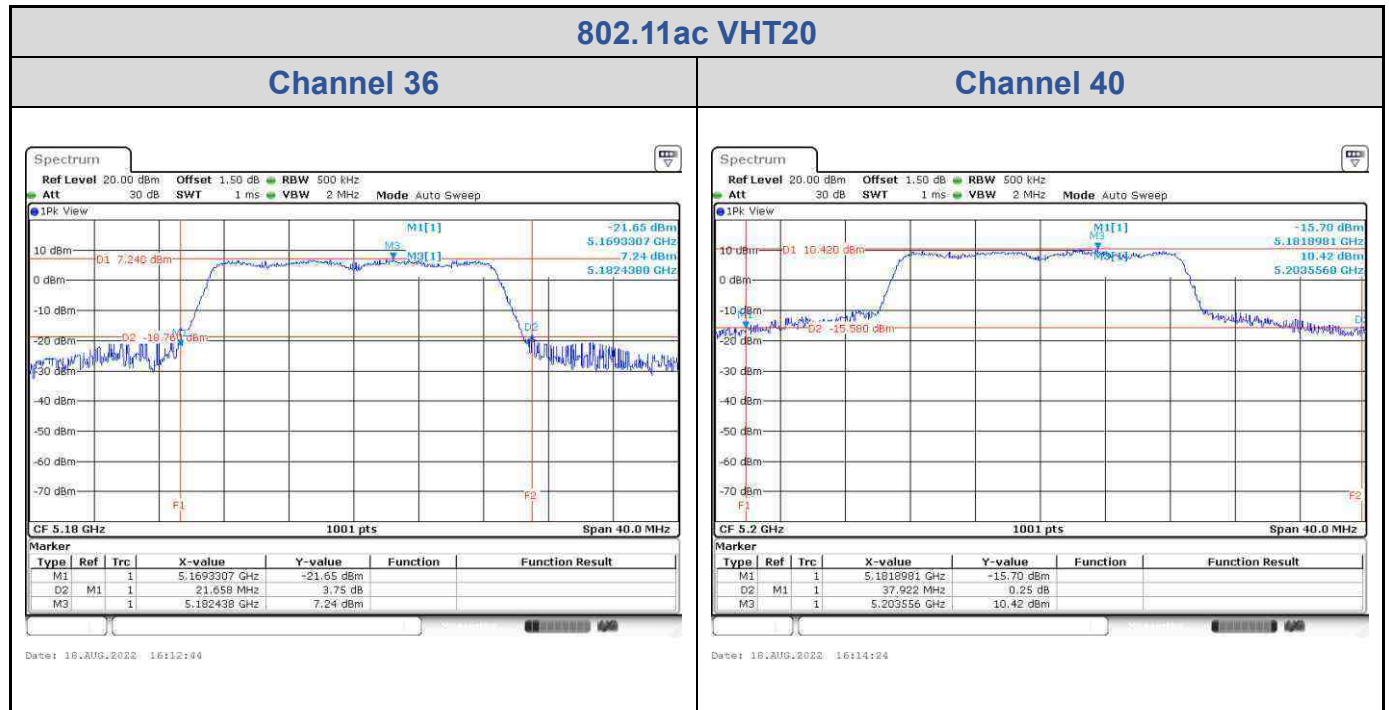
Date: 16.AUG.2022 10:46:36

Channel 140



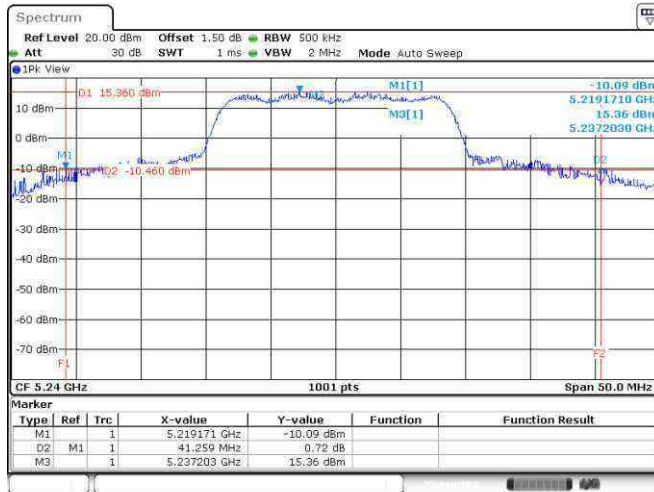
Date: 16.AUG.2022 10:48:35

<Chain 1>

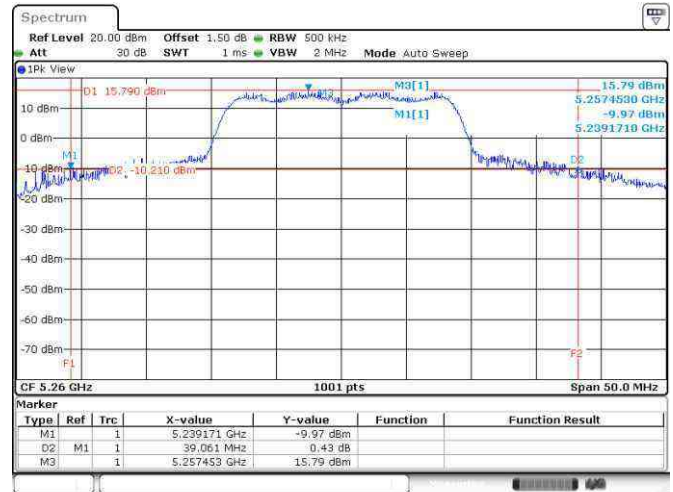


802.11ac VHT20

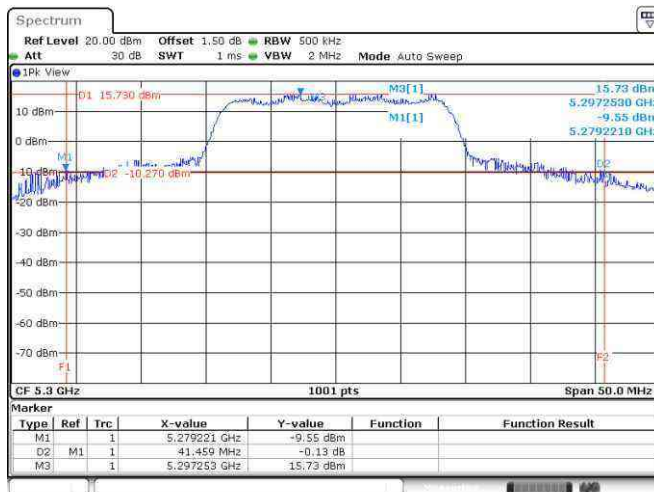
Channel 48



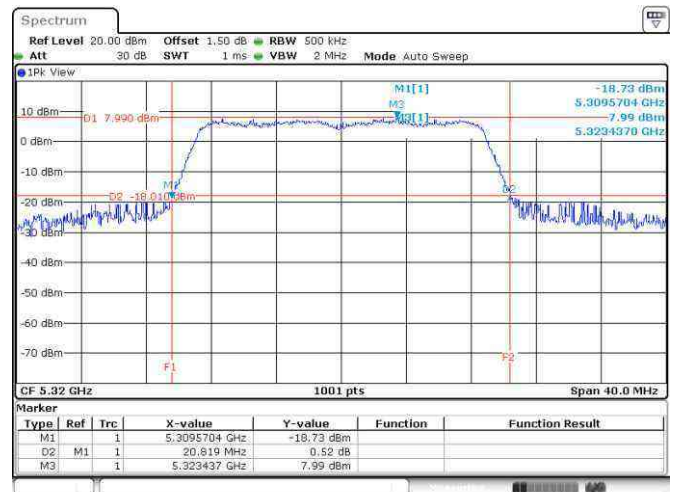
Channel 52

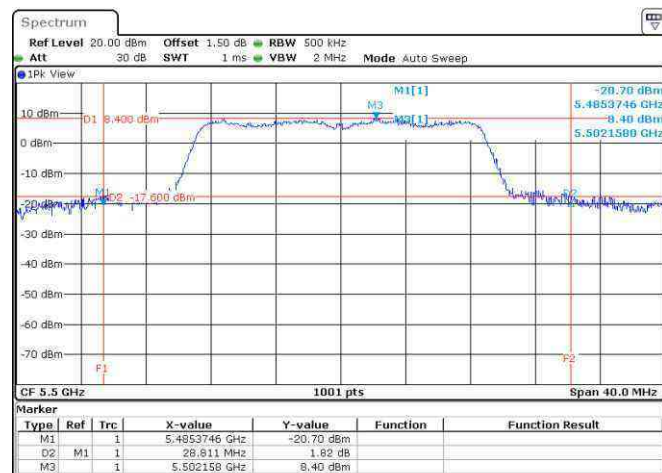


Channel 60

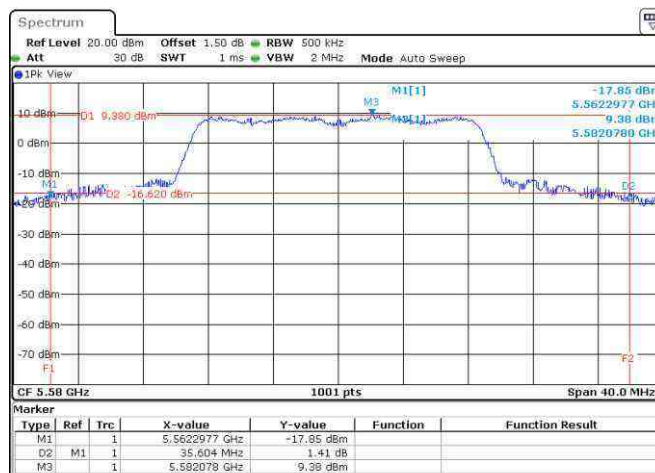


Channel 64

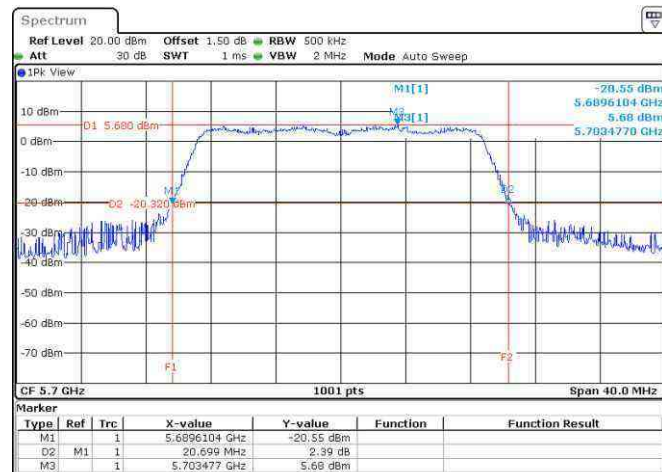


802.11ac VHT20
Channel 100
Channel 116


Date: 16.AUG.2022 16:27:39



Date: 16.AUG.2022 16:29:32

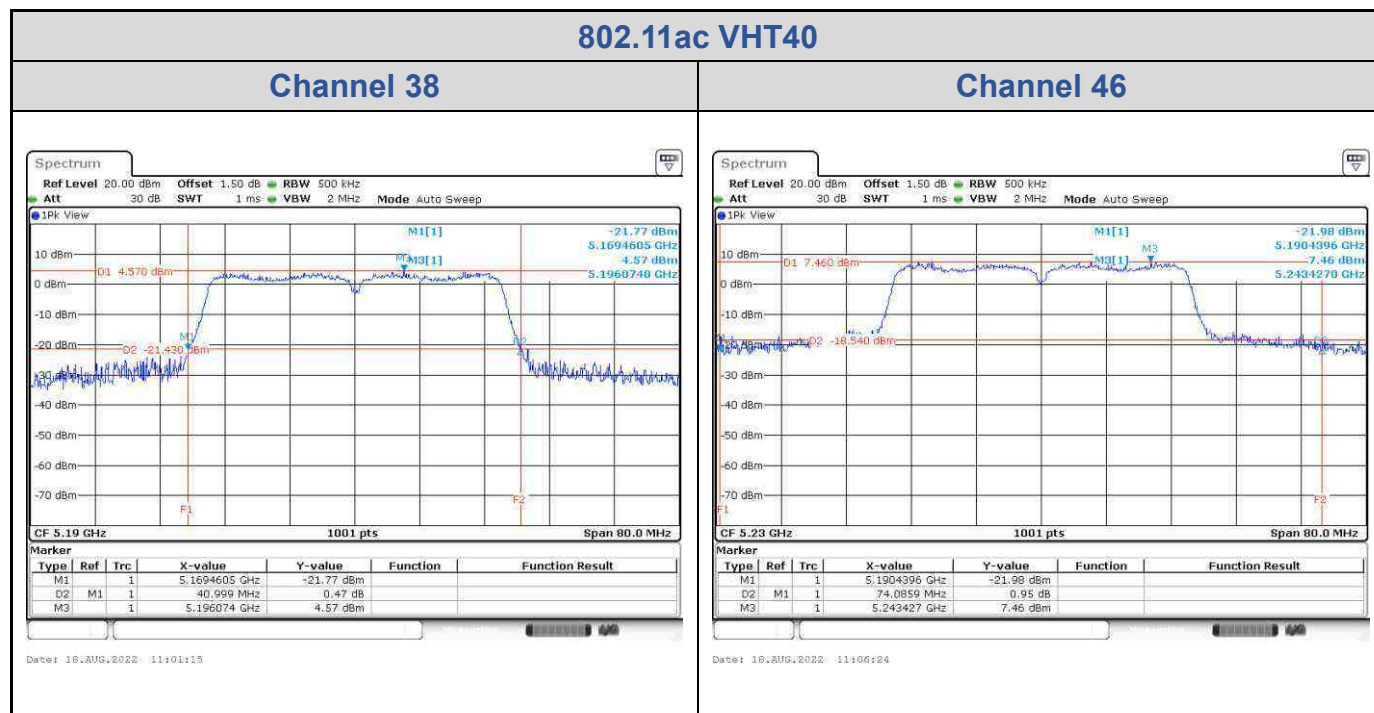
Channel 140


Date: 16.AUG.2022 16:31:48

802.11ac VHT40

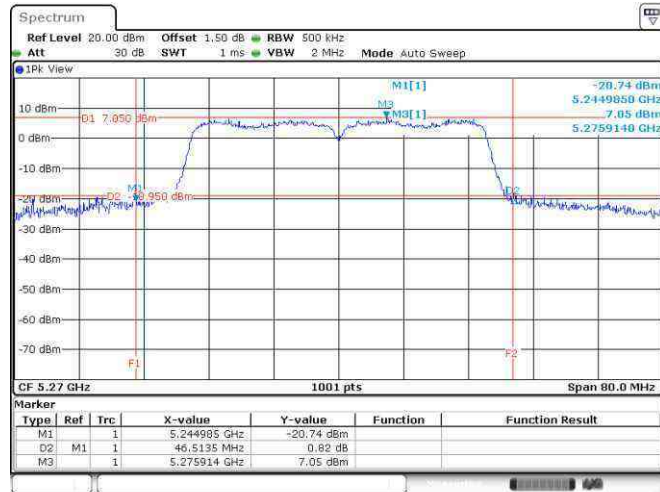
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	38	5190	41.00	42.12
	46	5230	74.06	70.81
U-NII-2A	54	5270	46.51	48.67
	62	5310	42.04	41.00
U-NII-2C	102	5510	41.00	40.52
	110	5500	44.36	45.71
	134	5670	46.27	46.75

<Chain 0>



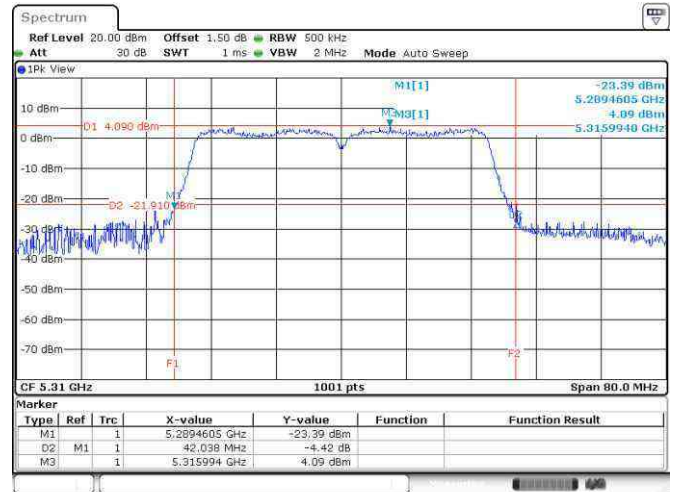
802.11ac VHT40

Channel 54



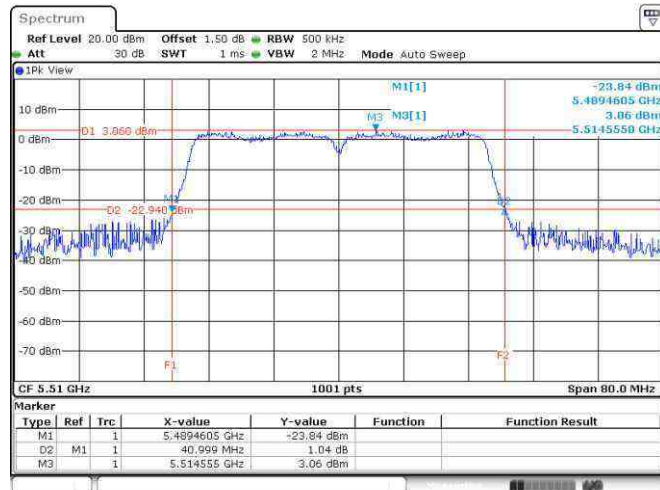
Date: 16.AUG.2022 11:14:03

Channel 62



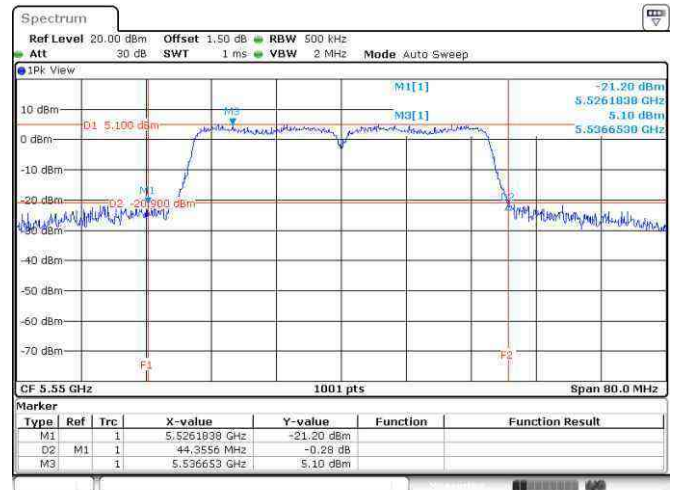
Date: 16.AUG.2022 11:16:39

Channel 102



Date: 16.AUG.2022 11:28:28

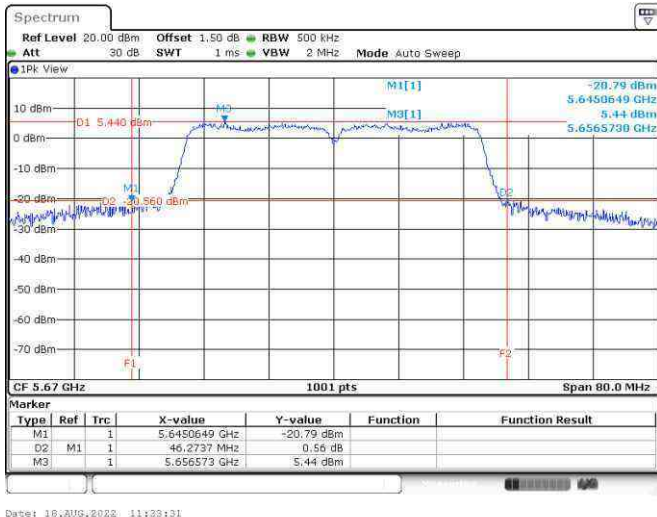
Channel 110



Date: 16.AUG.2022 11:30:49

802.11ac VHT40

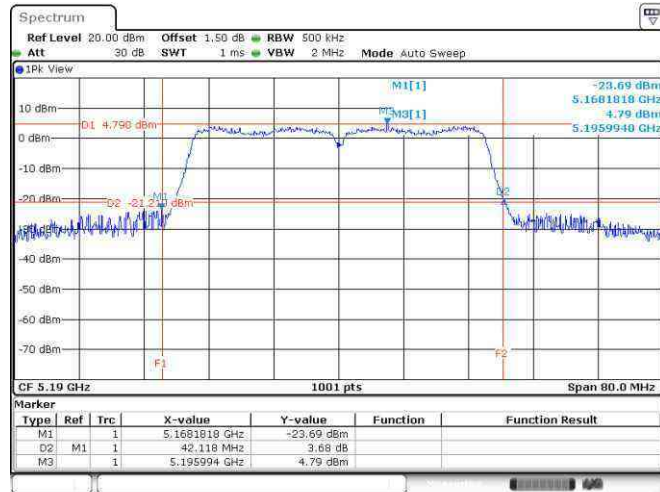
Channel 134



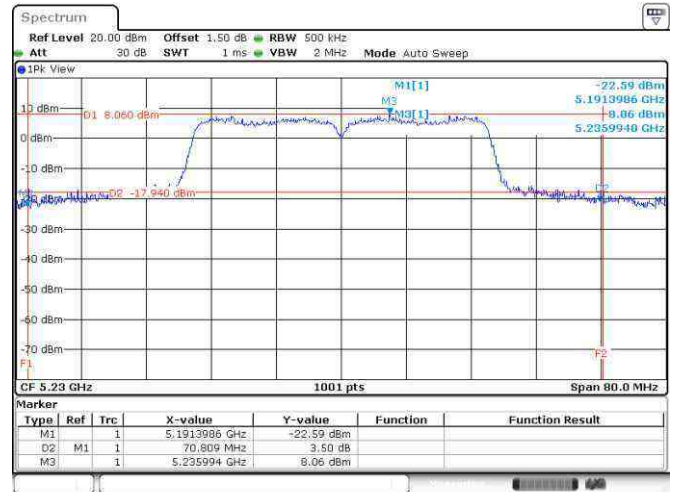
<Chain 1>

802.11ac VHT40

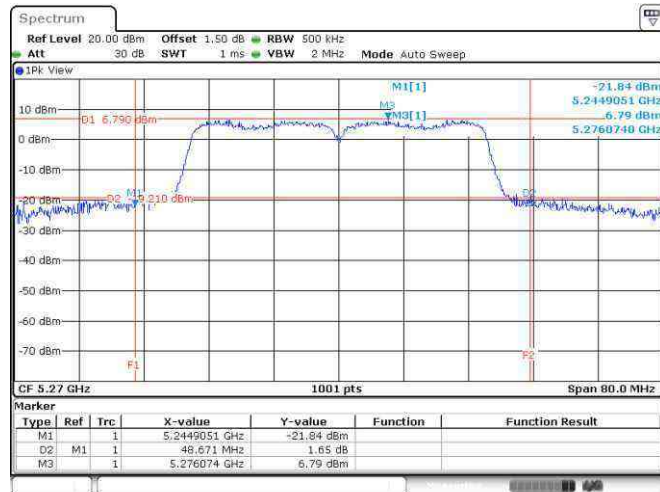
Channel 38



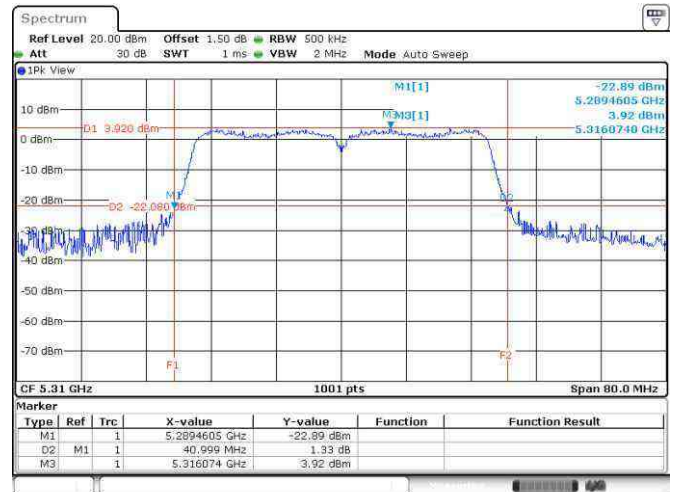
Channel 46



Channel 54

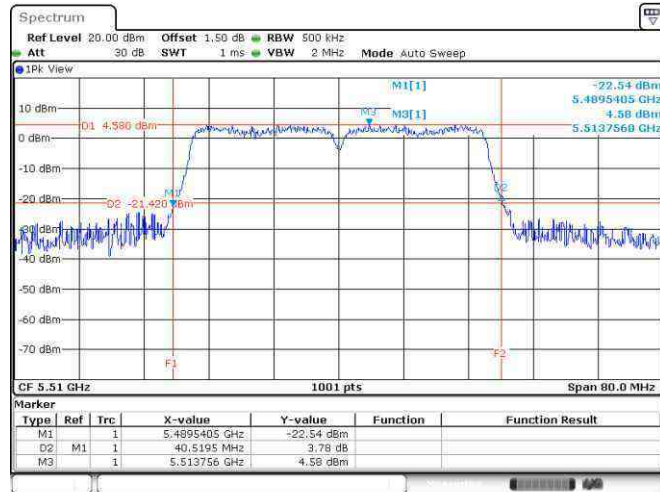


Channel 62

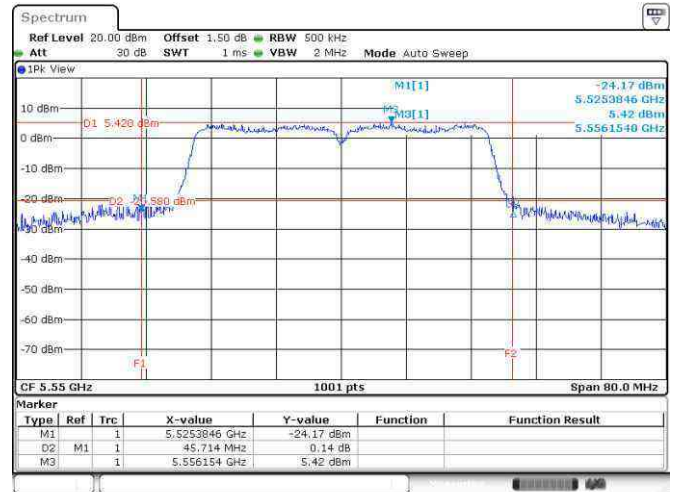


802.11ac VHT40

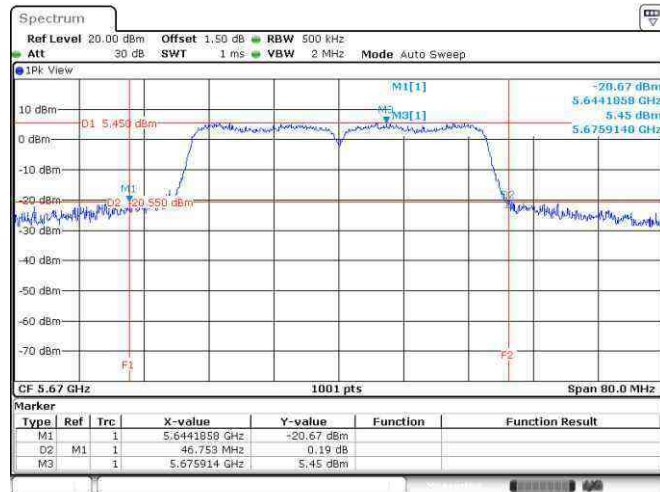
Channel 102



Channel 110



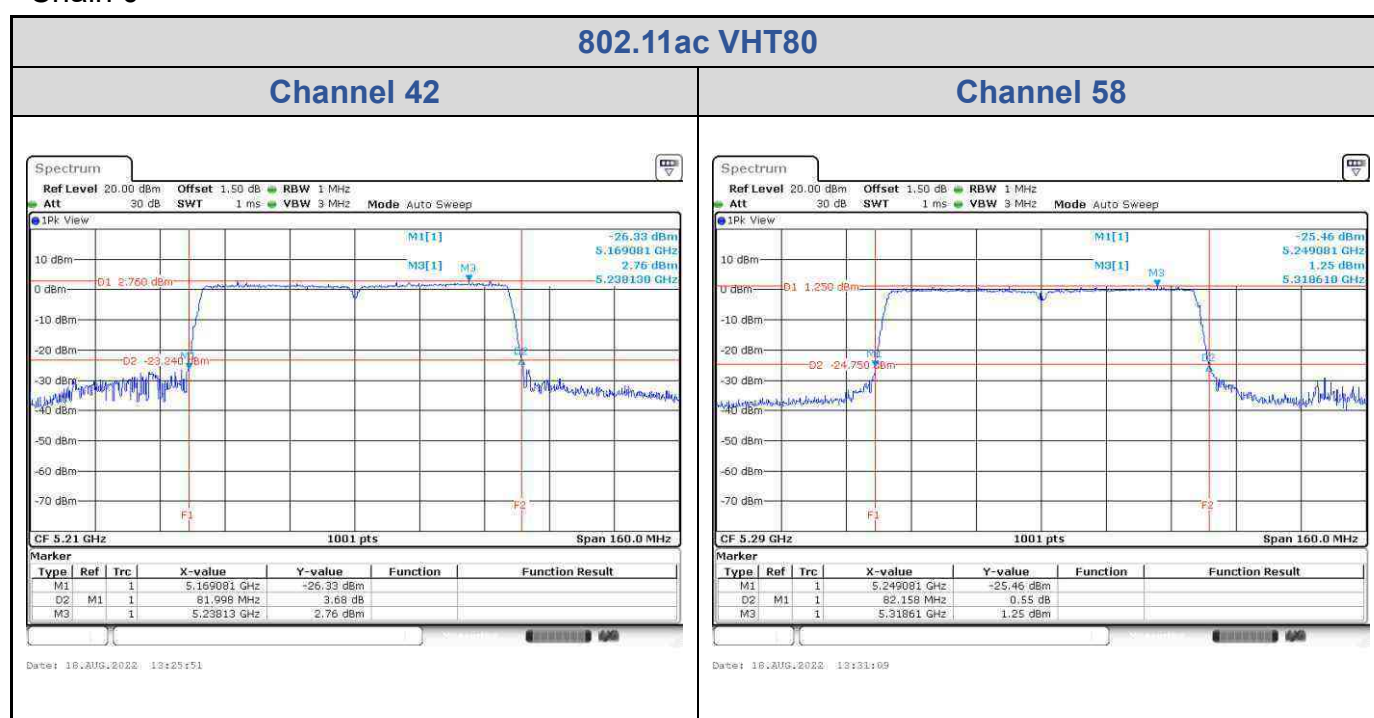
Channel 134



802.11ac VHT80

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	42	5210	82.00	82.48
U-NII-2A	58	5290	82.16	82.00
U-NII-2C	106	5530	96.54	81.68
	122	5610	82.16	82.32

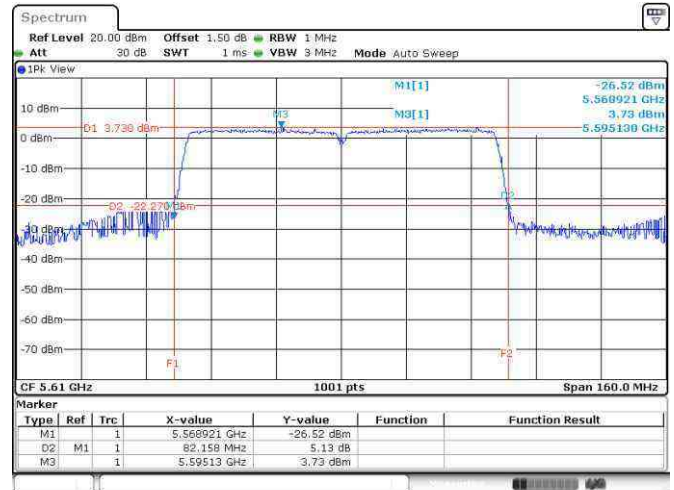
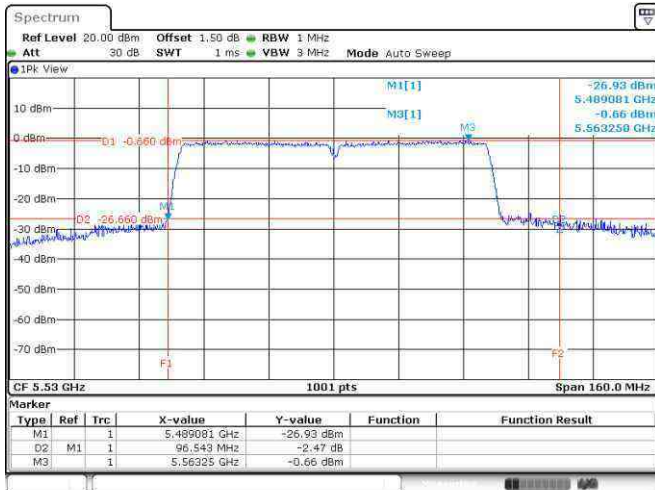
<Chain 0>



802.11ac VHT80

Channel 106

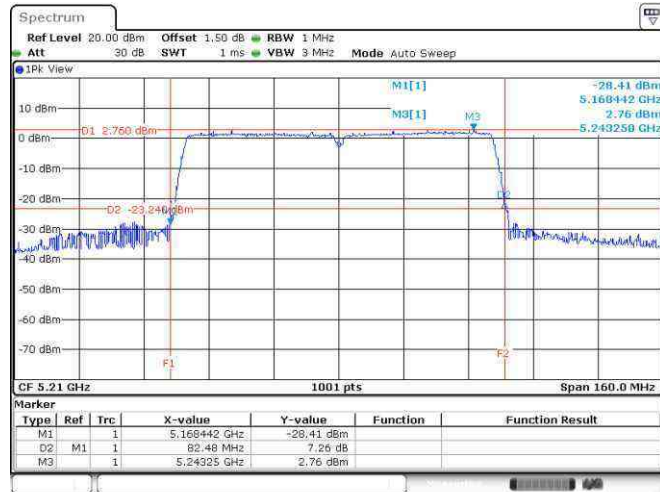
Channel 122



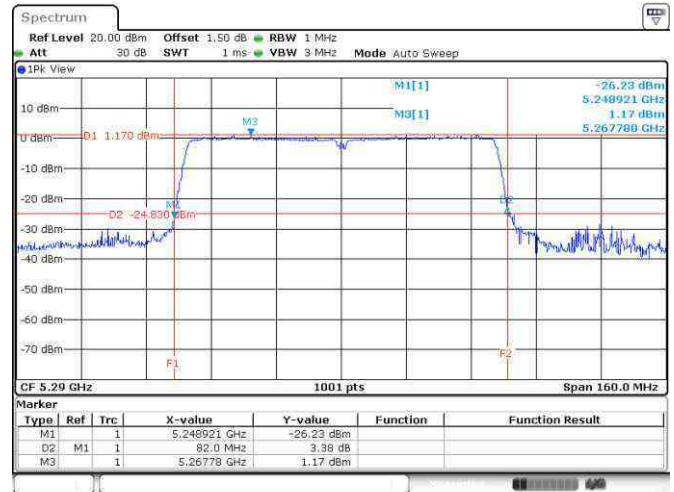
<Chain 1>

802.11ac VHT80

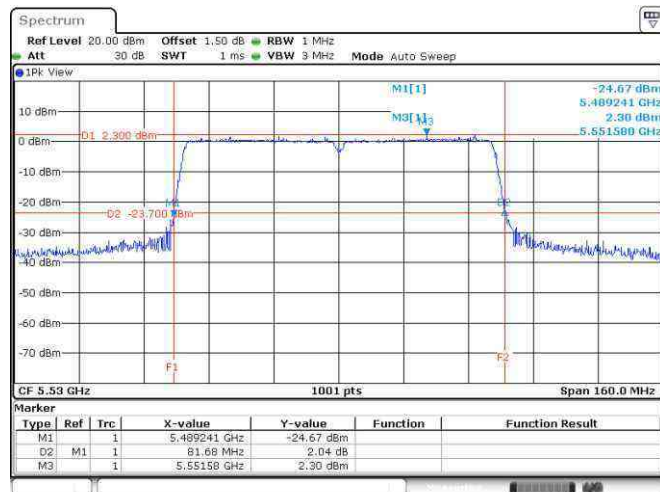
Channel 42



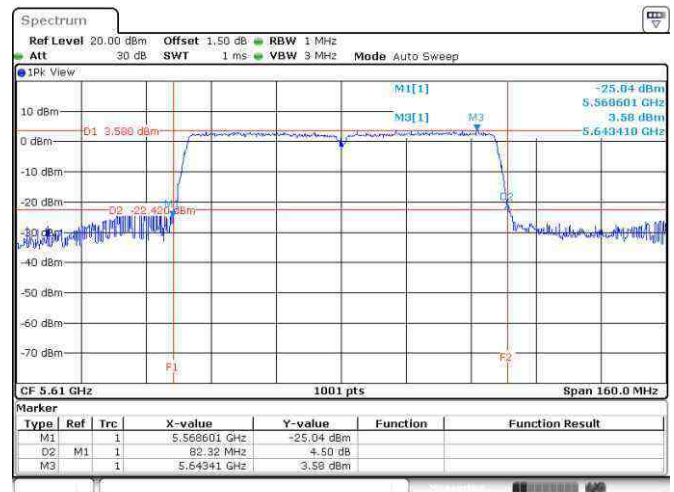
Channel 58



Channel 106



Channel 122

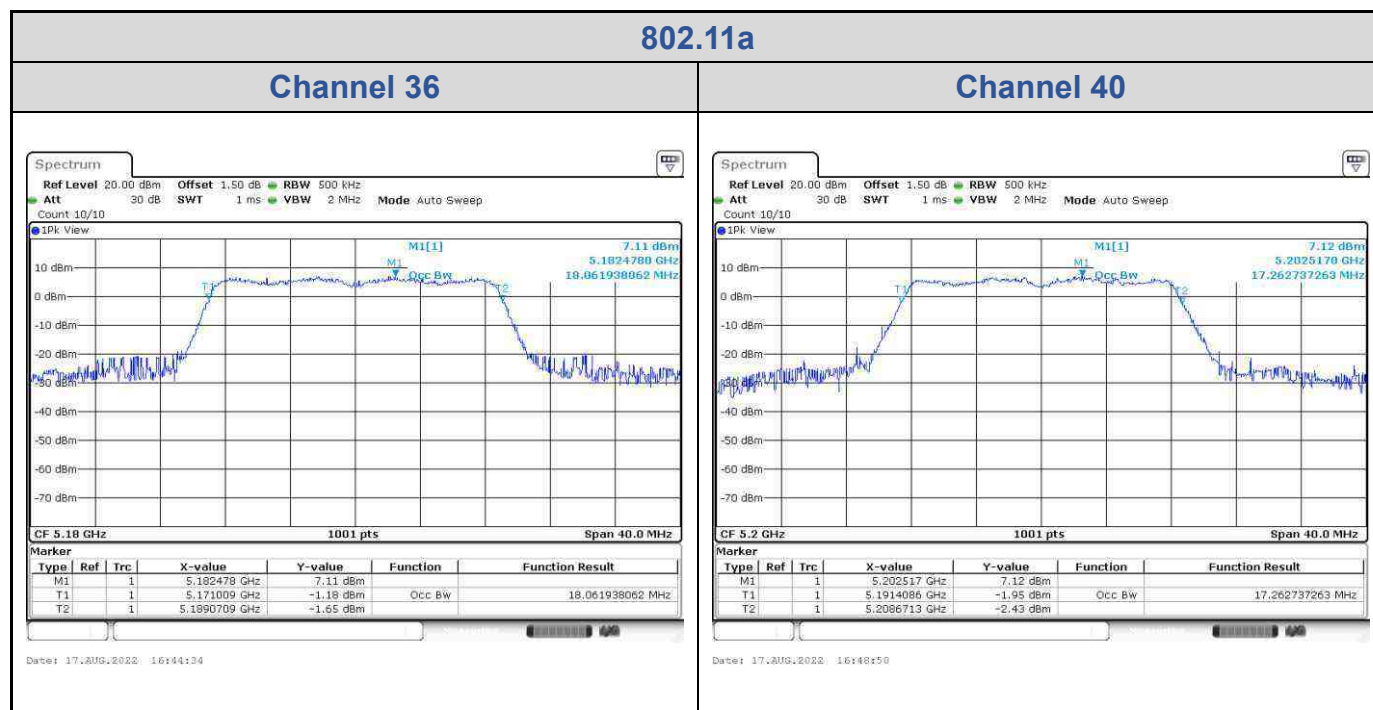


Test Result of 99% Occupied Bandwidth

802.11a

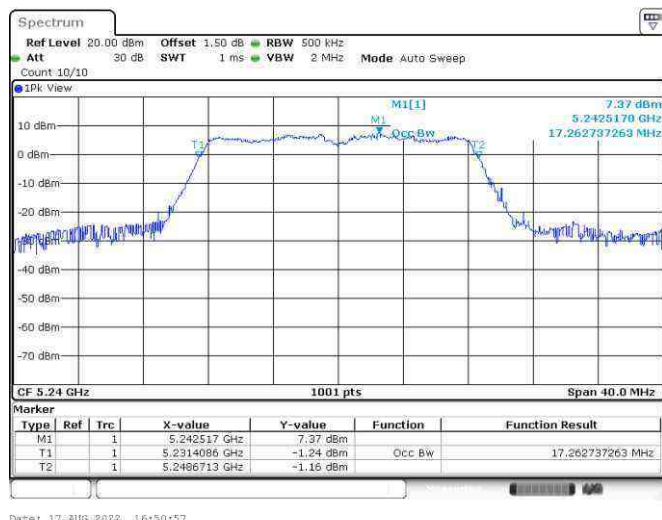
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	18.06	17.30
	40	5200	17.26	17.26
	48	5240	17.26	17.26
U-NII-2A	52	5260	17.26	17.30
	60	5300	17.34	17.30
	64	5320	17.30	17.30
U-NII-2C	100	5500	17.26	17.22
	116	5580	18.06	17.26
	140	5700	18.06	17.30
U-NII-3	149	5745	17.34	17.38
	157	5785	17.38	17.38
	165	5825	17.34	17.30

<Chain 0>

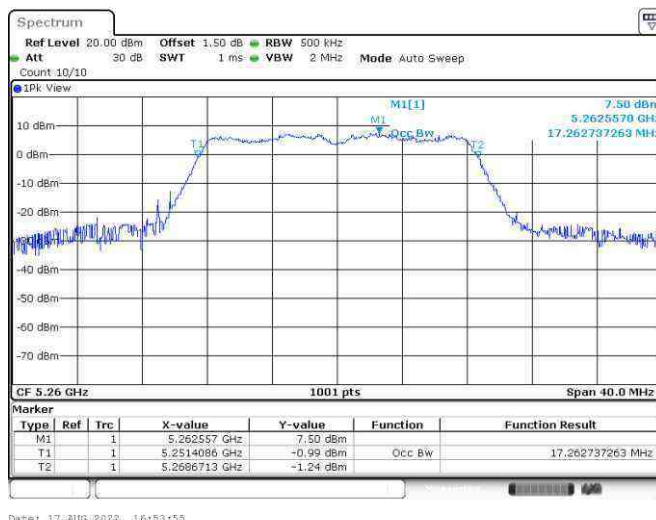


802.11a

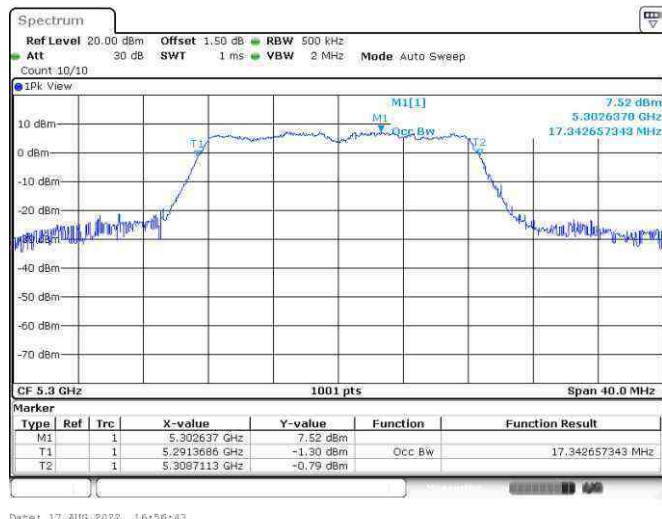
Channel 48



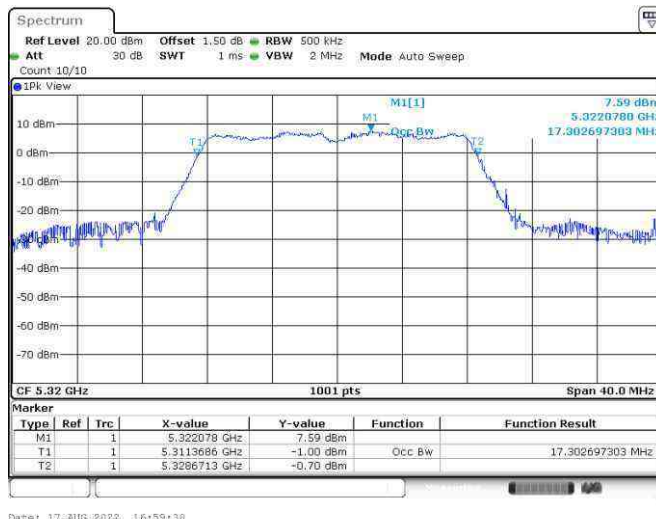
Channel 52



Channel 60

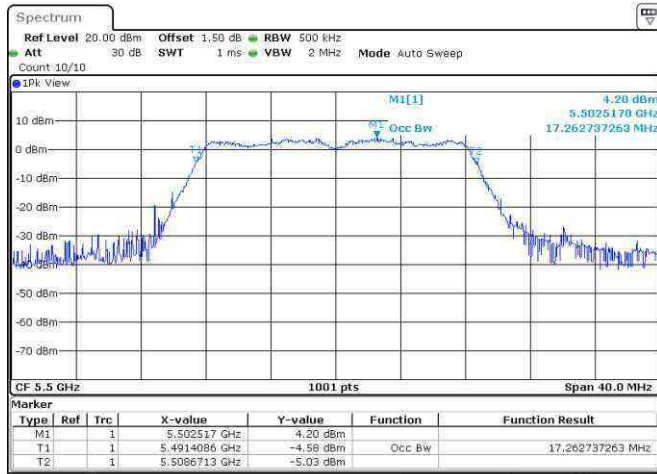


Channel 64



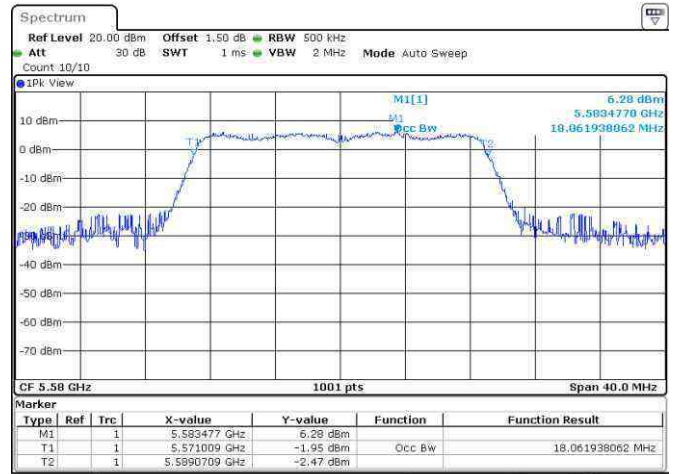
802.11a

Channel 100



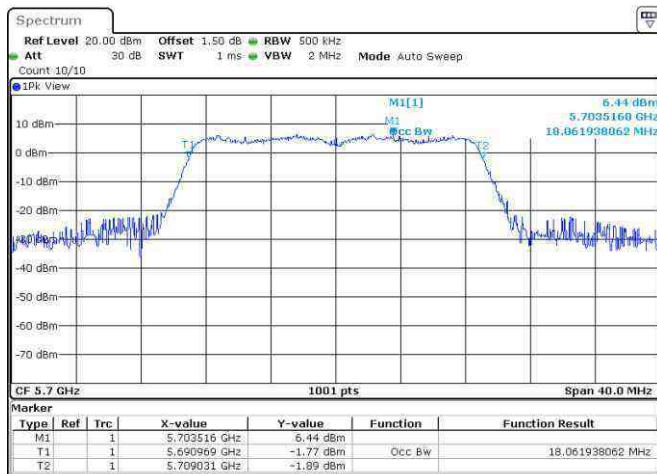
Date: 17.AUG.2022 17:02:50

Channel 116



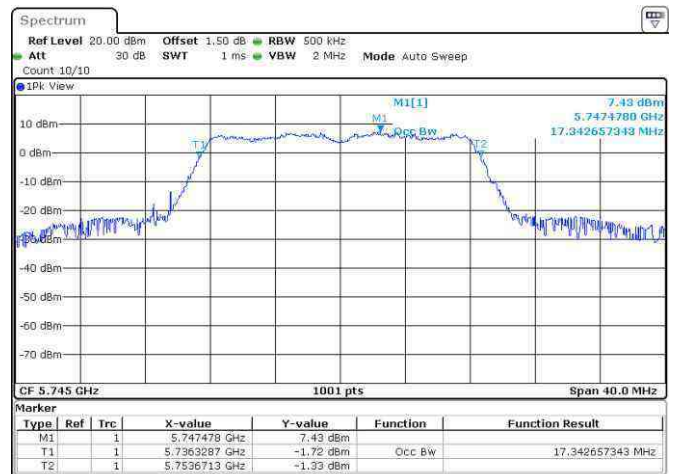
Date: 17.AUG.2022 17:25:00

Channel 140



Date: 17.AUG.2022 17:28:32

Channel 149

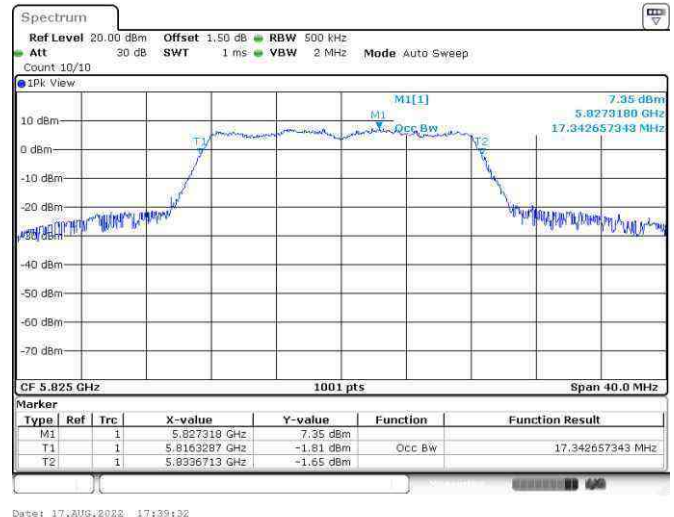
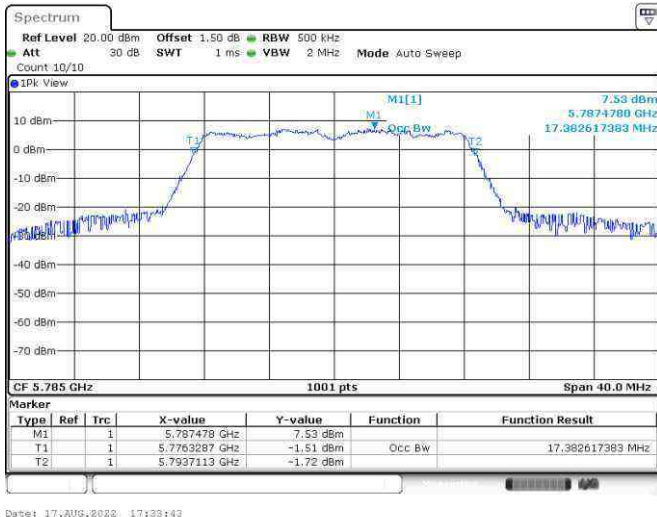


Date: 17.AUG.2022 17:31:01

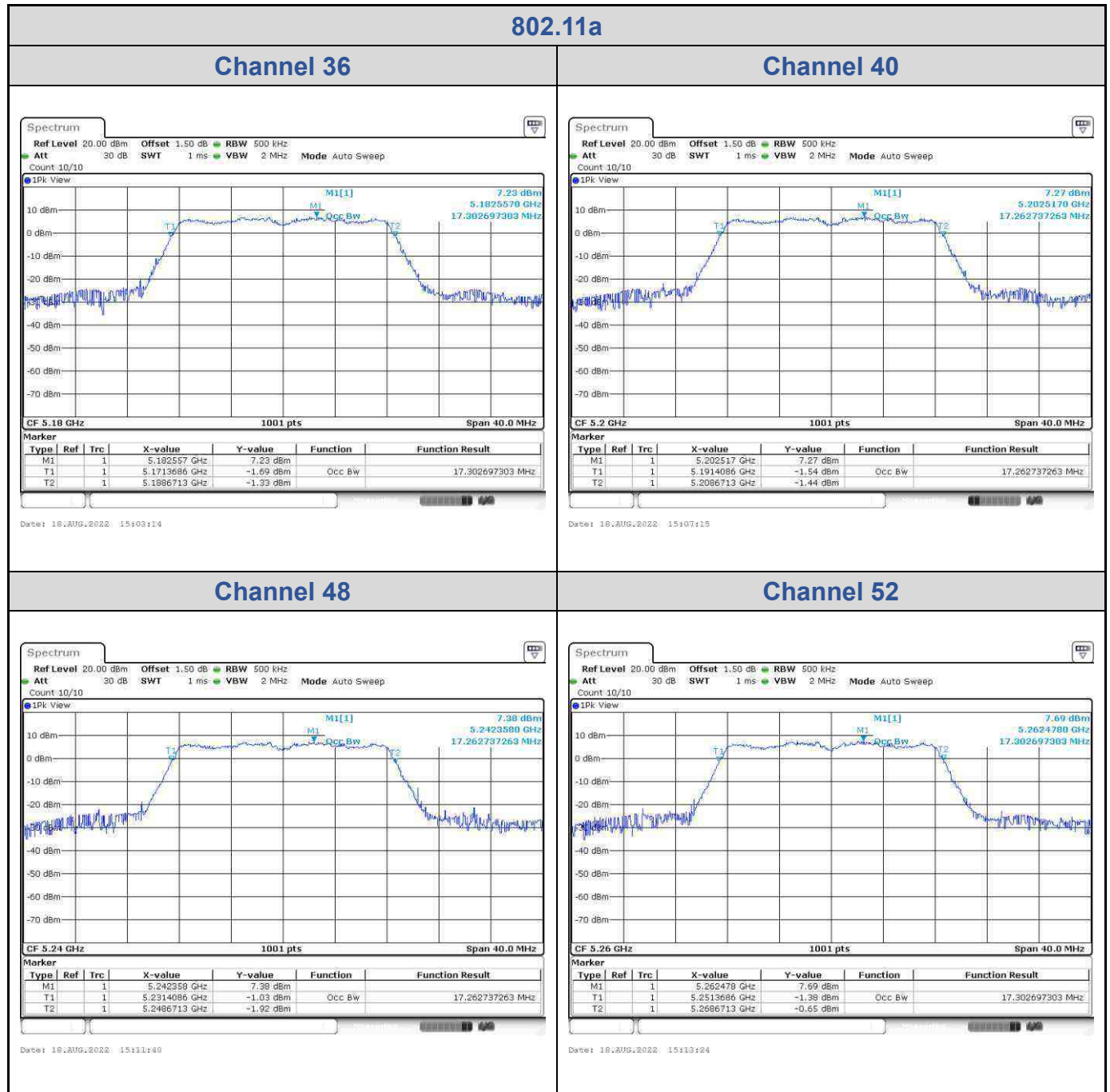
802.11a

Channel 157

Channel 165

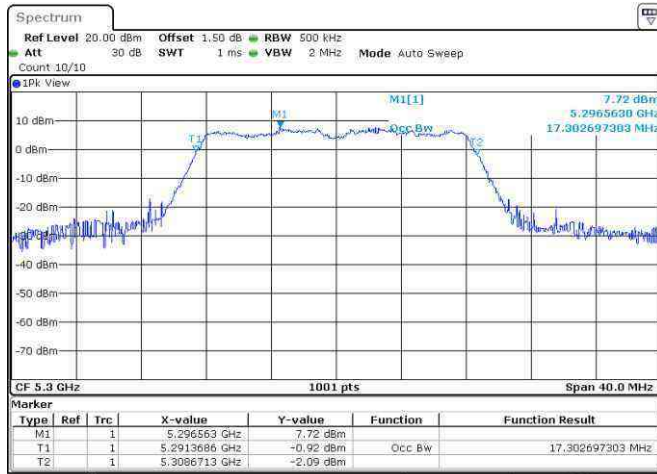


<Chain 1>



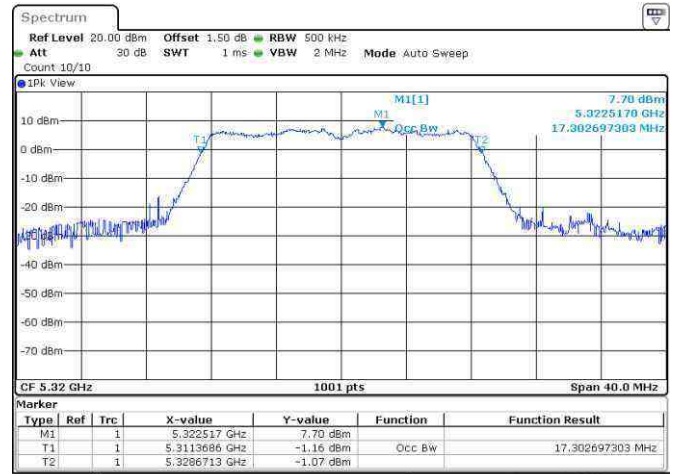
802.11a

Channel 60



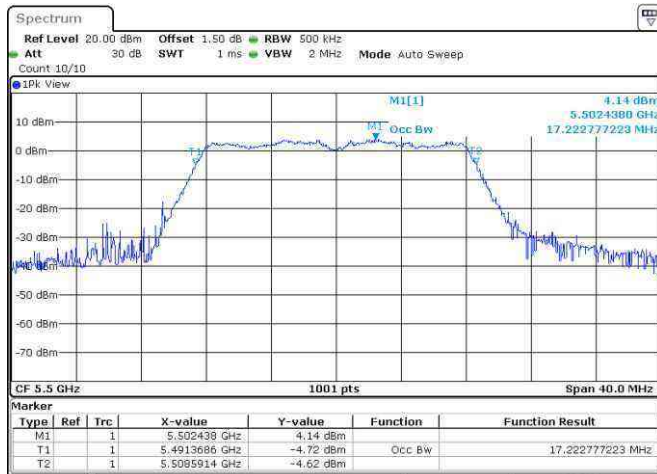
Date: 16.AUG.2022 15:26:00

Channel 64



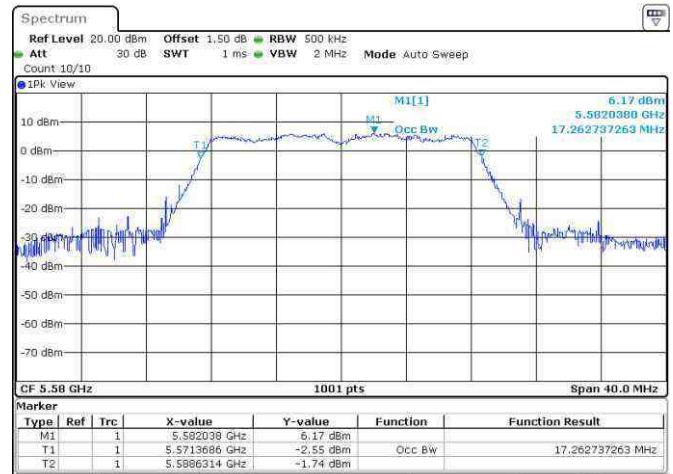
Date: 16.AUG.2022 15:27:34

Channel 100



Date: 16.AUG.2022 15:30:06

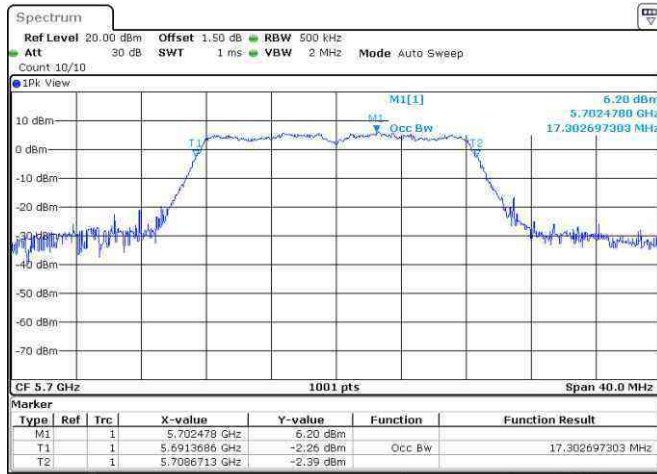
Channel 116



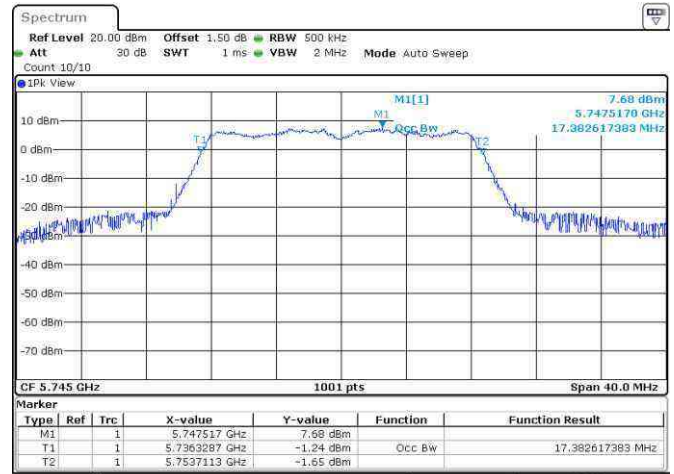
Date: 16.AUG.2022 15:34:16

802.11a

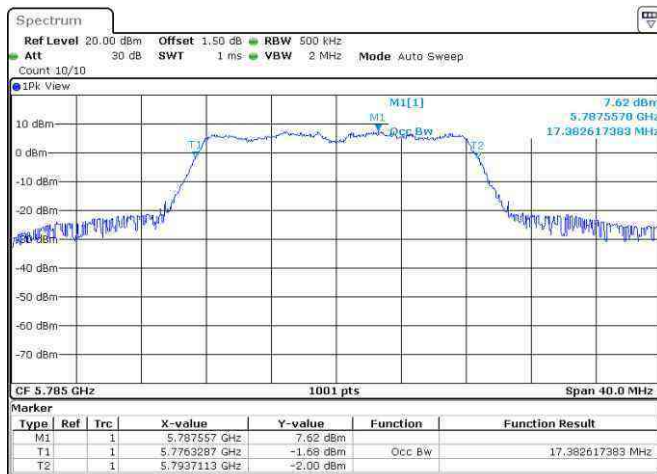
Channel 140



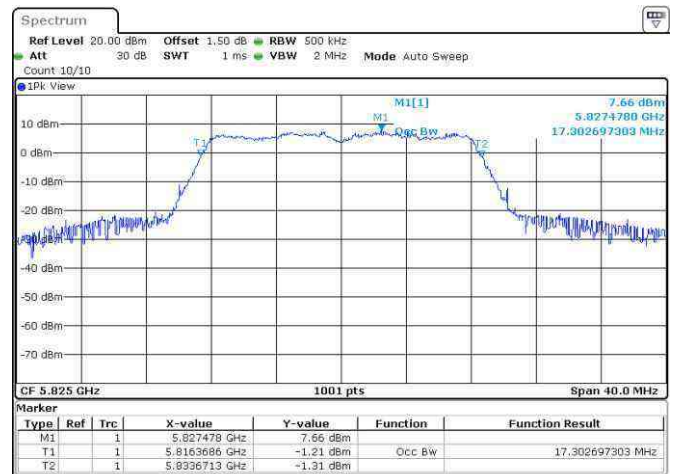
Channel 149



Channel 157



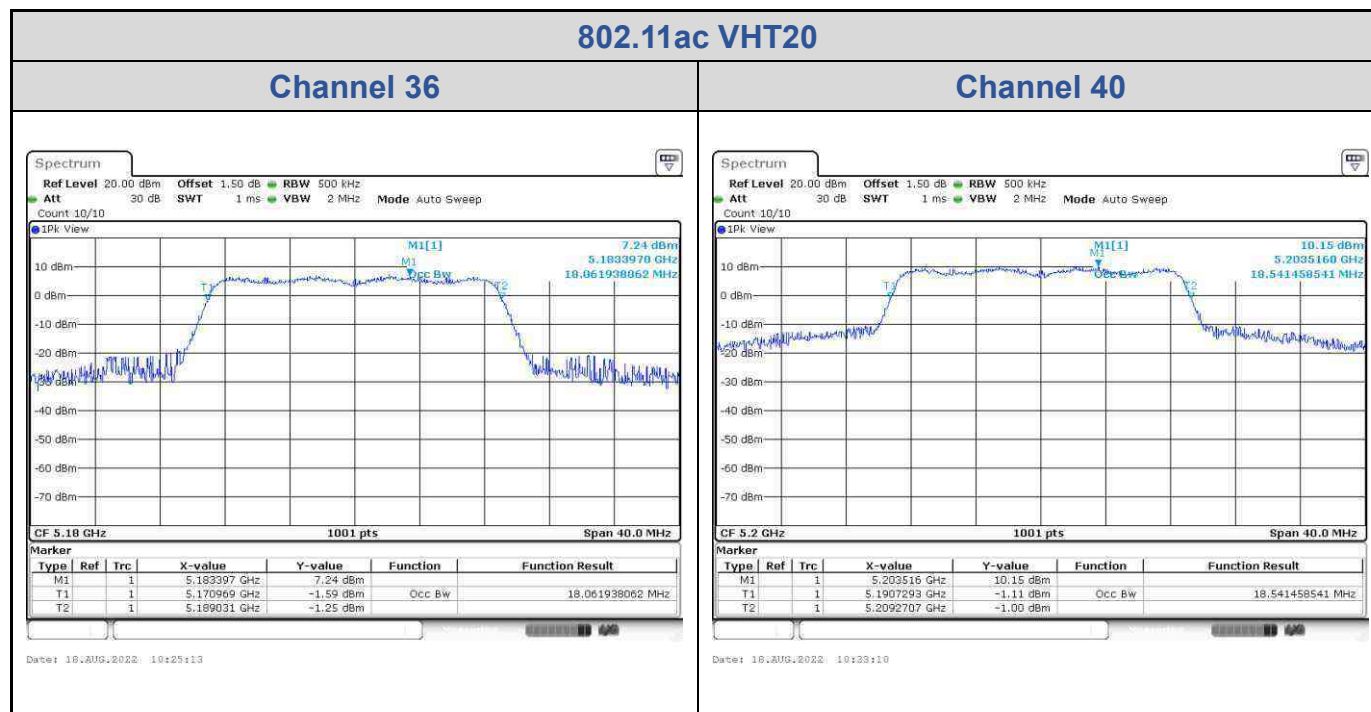
Channel 165



802.11ac VHT20

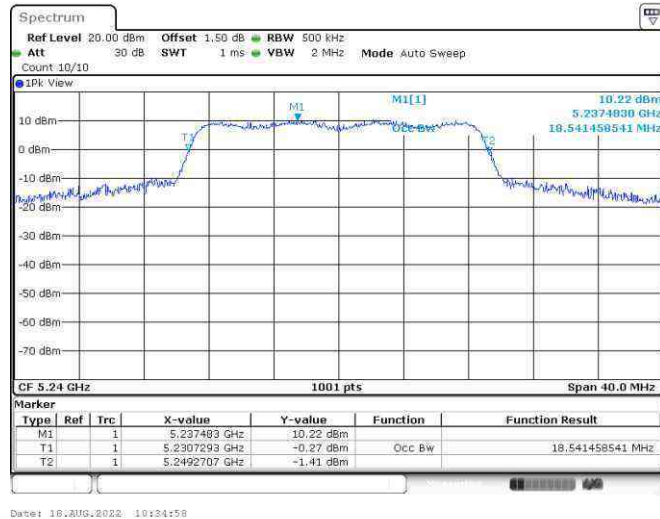
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	18.06	18.10
	40	5200	18.54	18.62
	48	5240	18.54	18.58
U-NII-2A	52	5260	18.62	18.62
	60	5300	18.62	18.62
	64	5320	18.06	18.10
U-NII-2C	100	5500	18.26	18.22
	116	5580	18.42	18.46
	140	5700	18.02	18.02
U-NII-3	149	5745	18.50	18.50
	157	5785	22.82	22.82
	165	5825	23.10	23.02

<Chain 0>

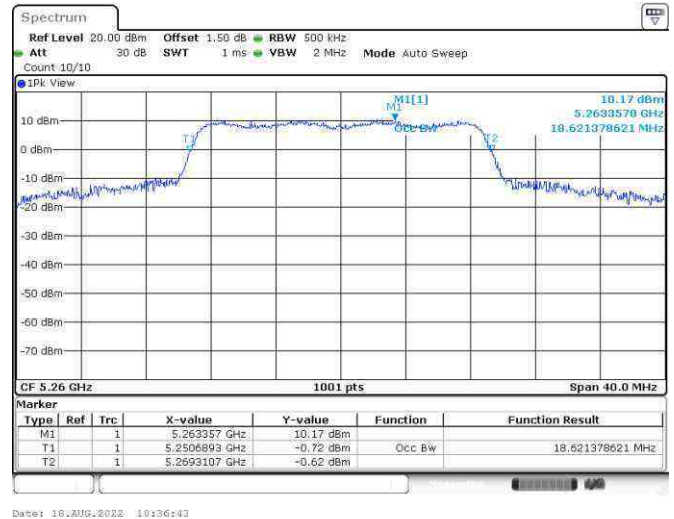


802.11ac VHT20

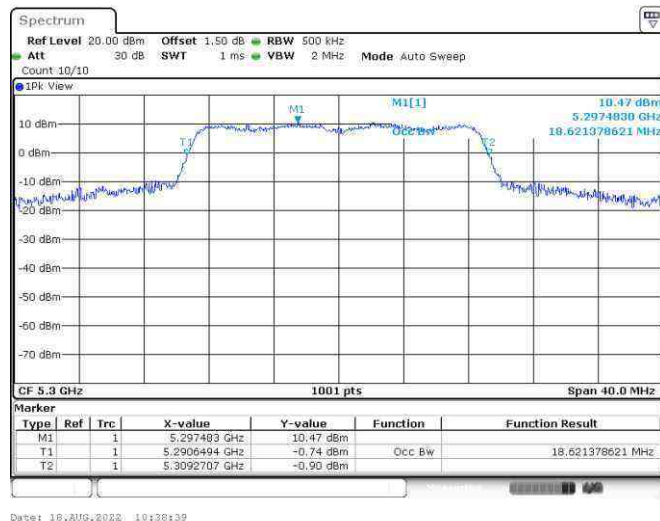
Channel 48



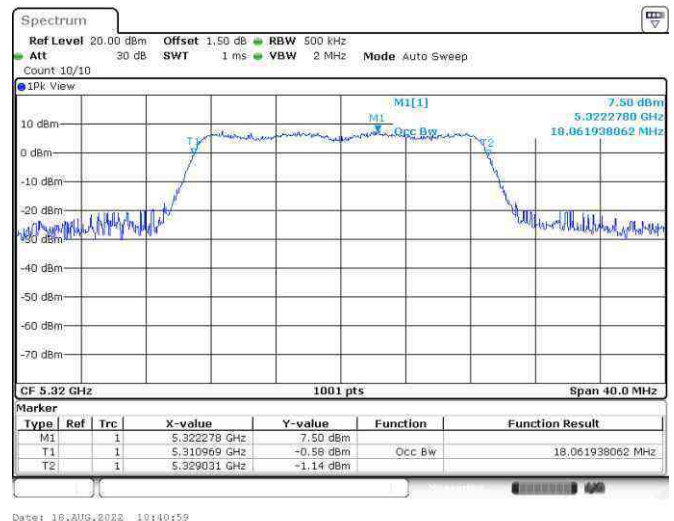
Channel 52



Channel 60

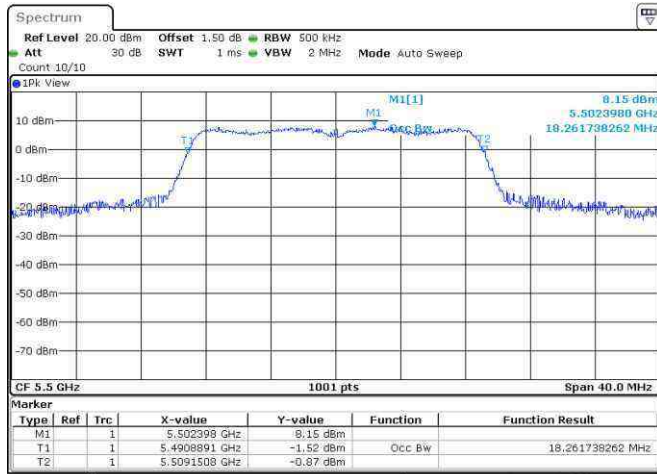


Channel 64



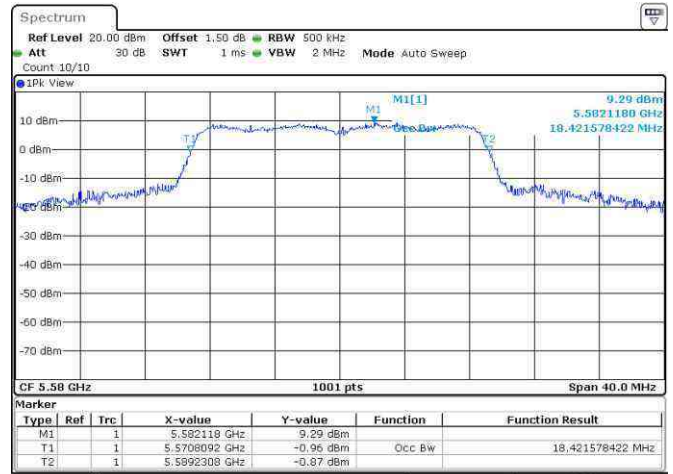
802.11ac VHT20

Channel 100



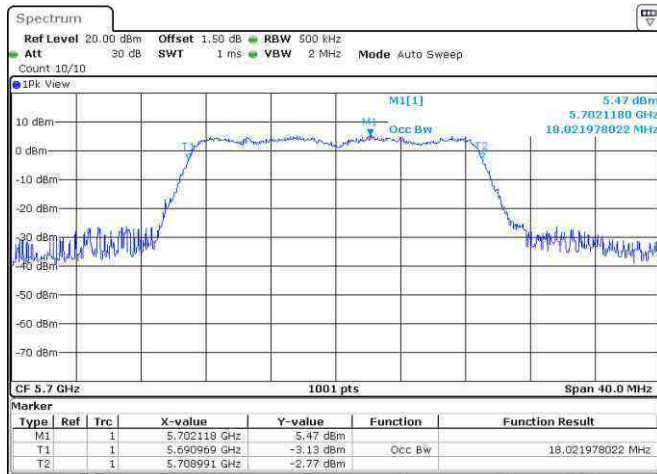
Date: 16.AUG.2022 10:43:39

Channel 116



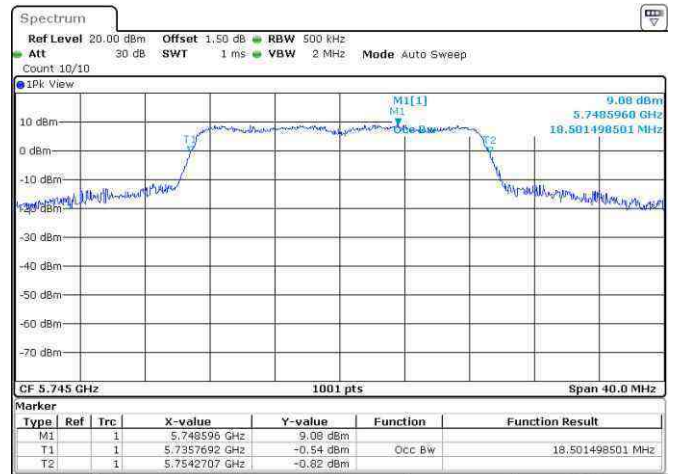
Date: 16.AUG.2022 10:46:45

Channel 140



Date: 16.AUG.2022 10:48:43

Channel 149

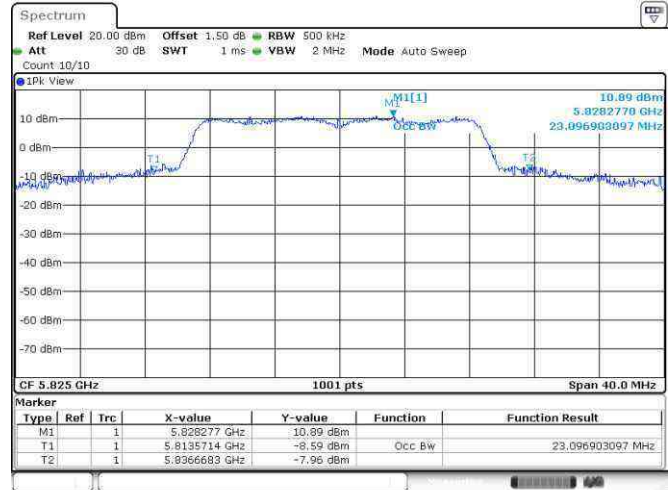
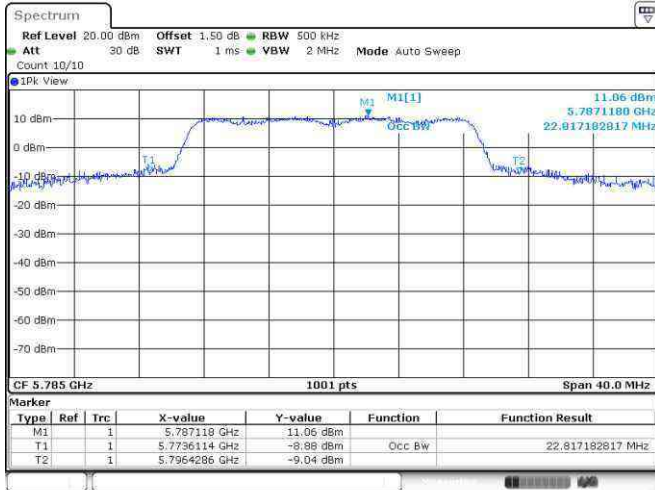


Date: 16.AUG.2022 10:50:44

802.11ac VHT20

Channel 157

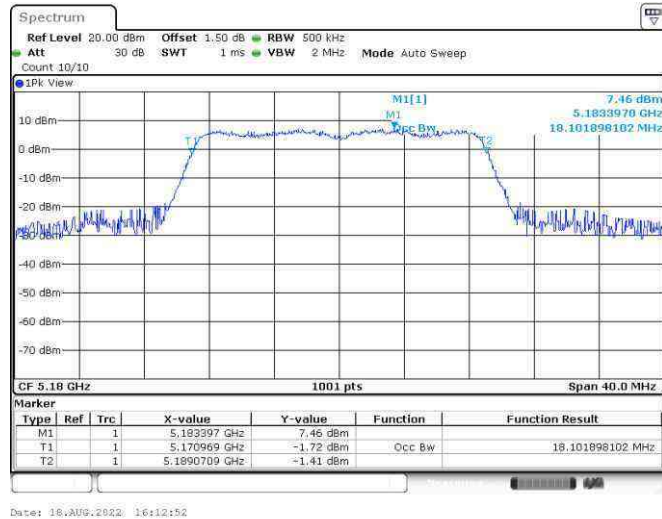
Channel 165



<Chain 1>

802.11ac VHT20

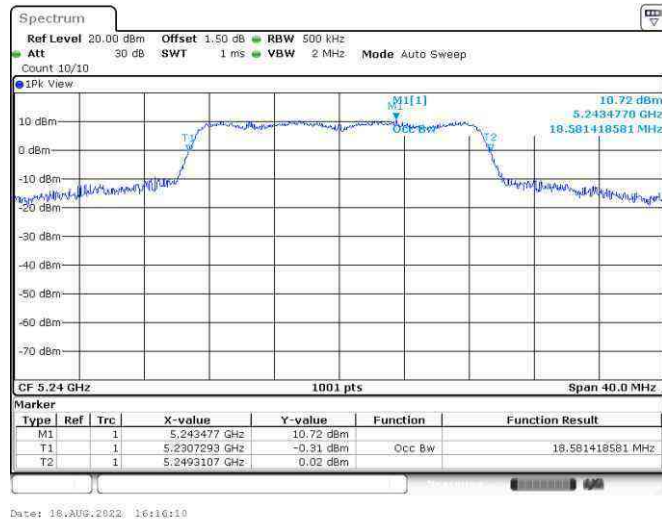
Channel 36



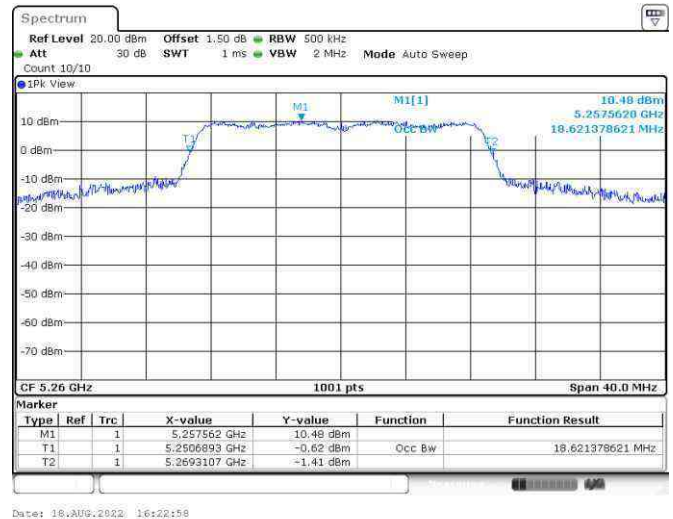
Channel 40



Channel 48

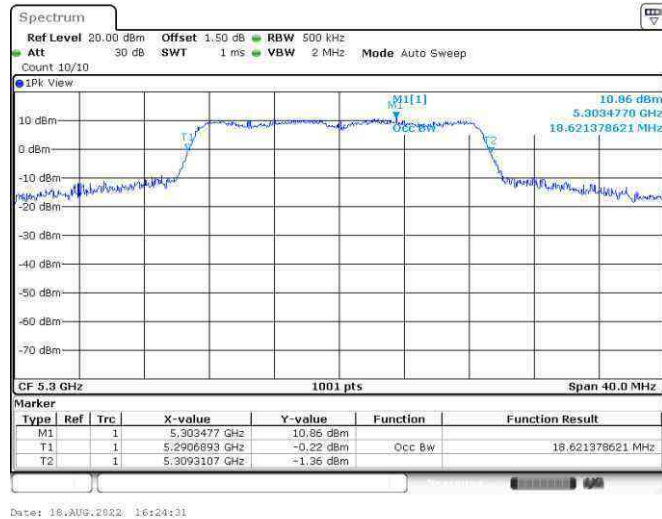


Channel 52

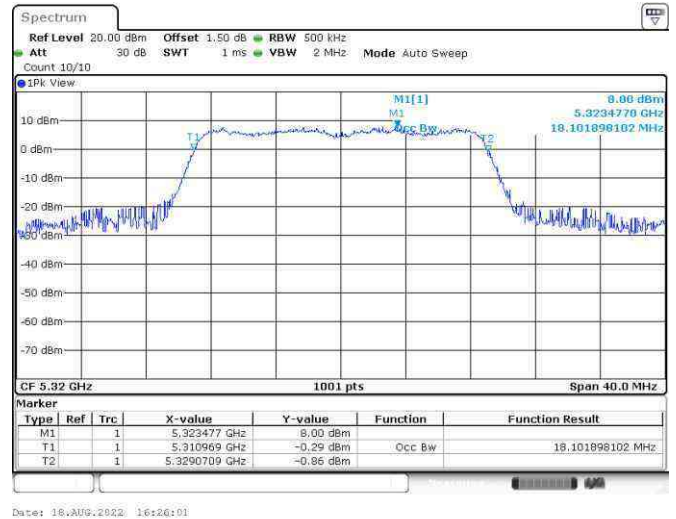


802.11ac VHT20

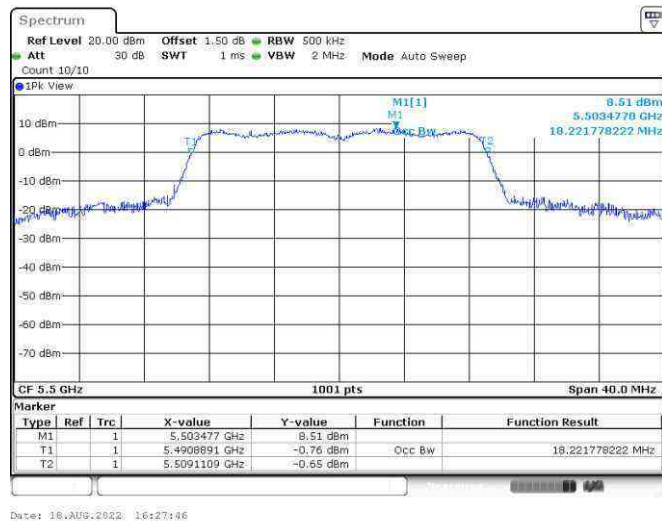
Channel 60



Channel 64

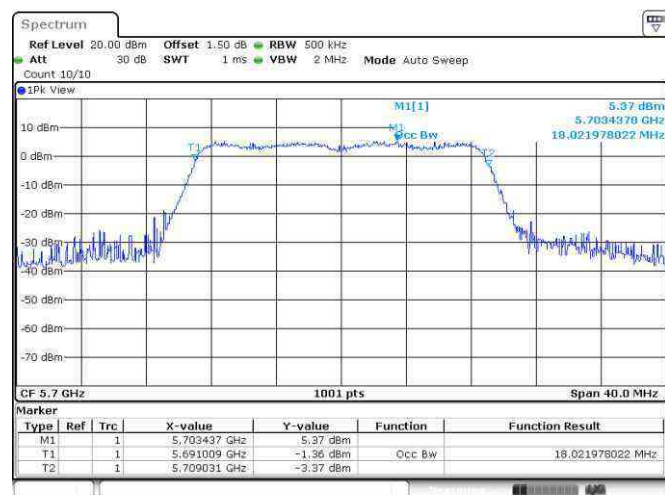


Channel 100

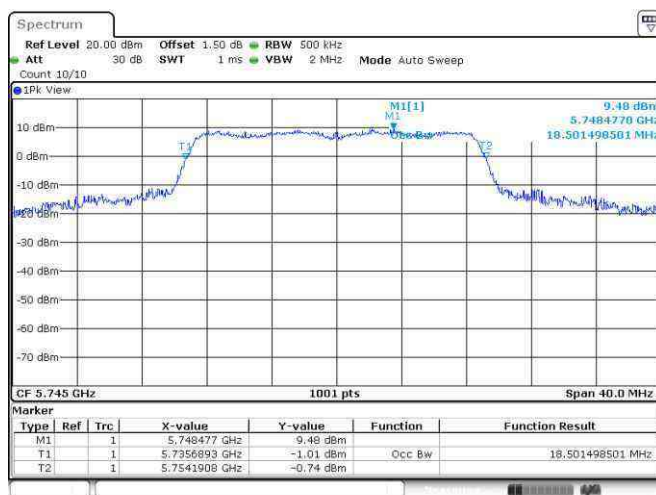


Channel 116

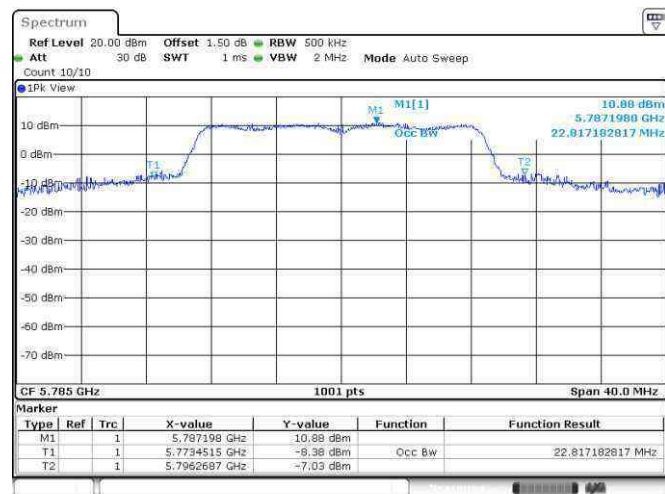


802.11ac VHT20
Channel 140


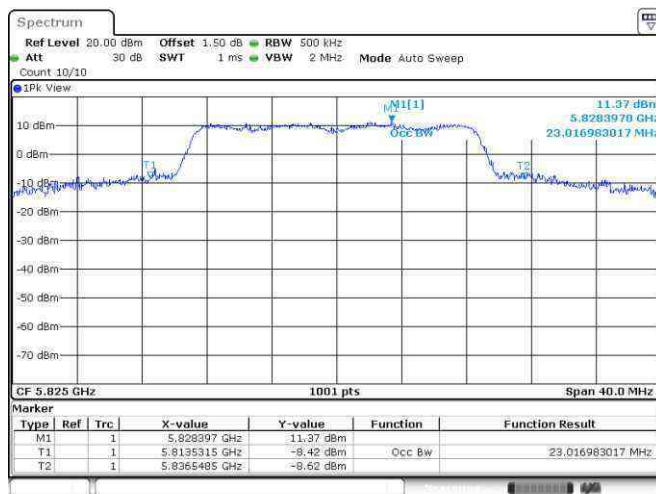
Date: 16.AUG.2022 16:31:56

Channel 149


Date: 16.AUG.2022 16:34:10

Channel 157


Date: 16.AUG.2022 16:36:12

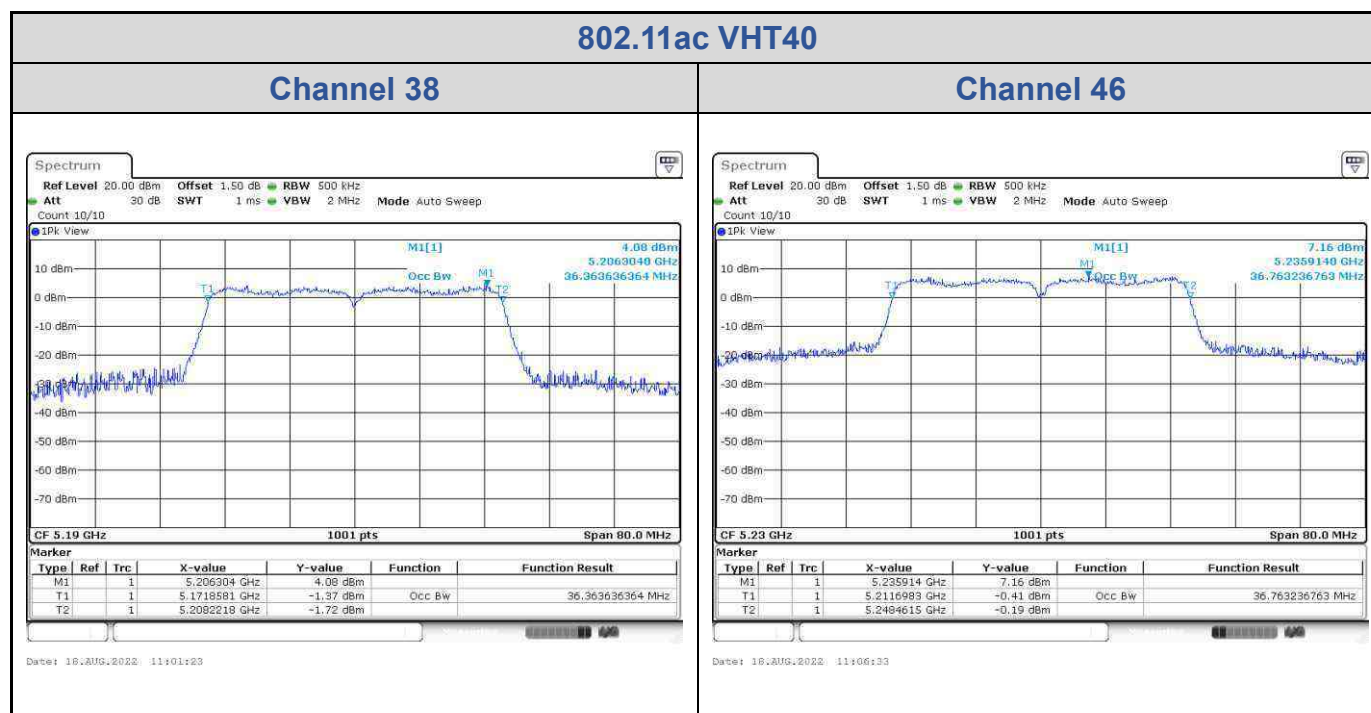
Channel 165


Date: 16.AUG.2022 16:37:53

802.11ac VHT40

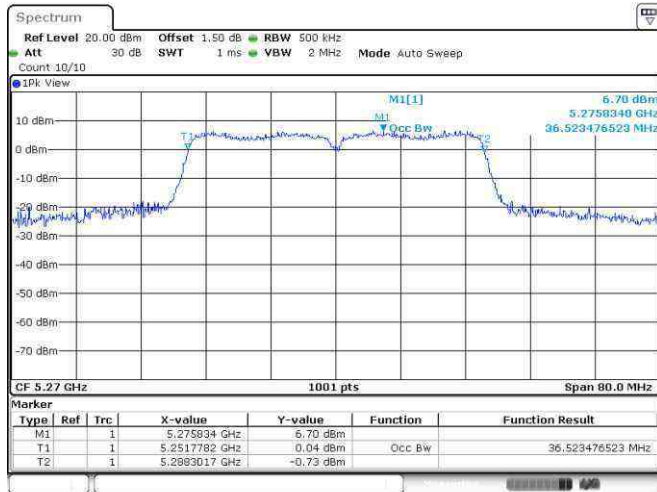
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	38	5190	36.36	36.36
	46	5230	36.76	36.68
U-NII-2A	54	5270	36.52	36.52
	62	5310	36.28	36.28
U-NII-2C	102	5510	36.36	36.20
	110	5550	36.44	36.44
	134	5670	36.44	36.44
U-NII-3	151	5755	36.92	36.92
	159	5795	37.00	37.00

<Chain 0>



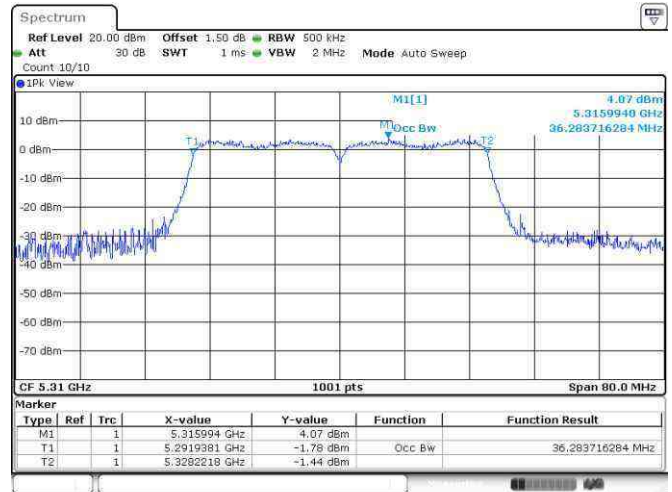
802.11ac VHT40

Channel 54



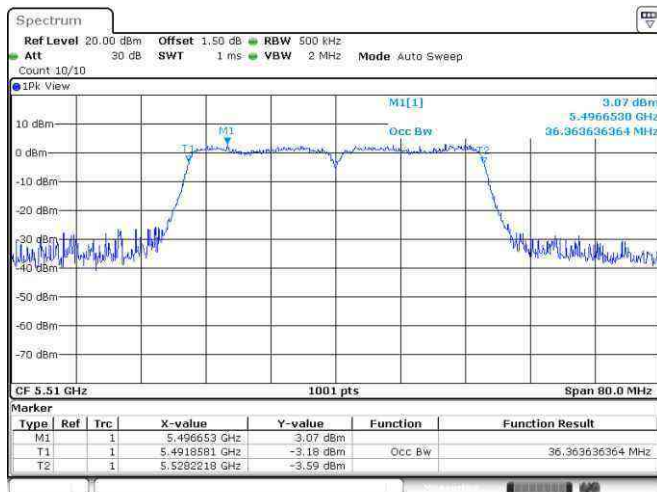
Date: 16.AUG.2022 11:14:11

Channel 62



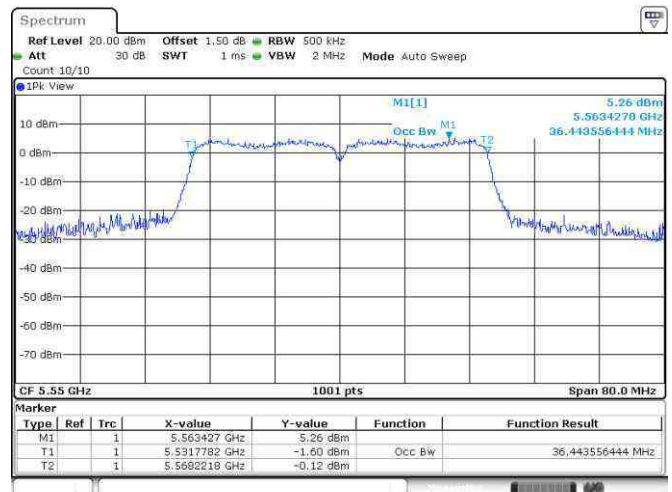
Date: 16.AUG.2022 11:16:47

Channel 102



Date: 16.AUG.2022 11:28:36

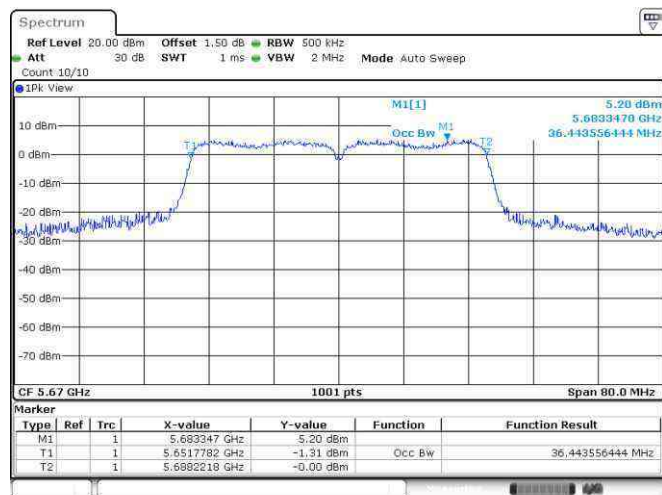
Channel 110



Date: 16.AUG.2022 11:30:57

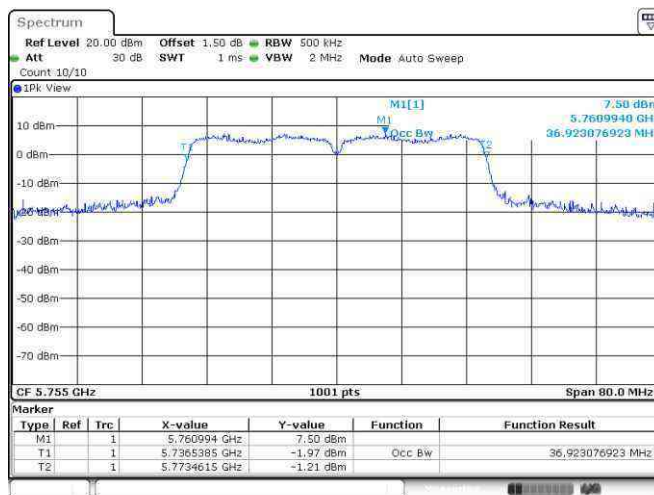
802.11ac VHT40

Channel 134



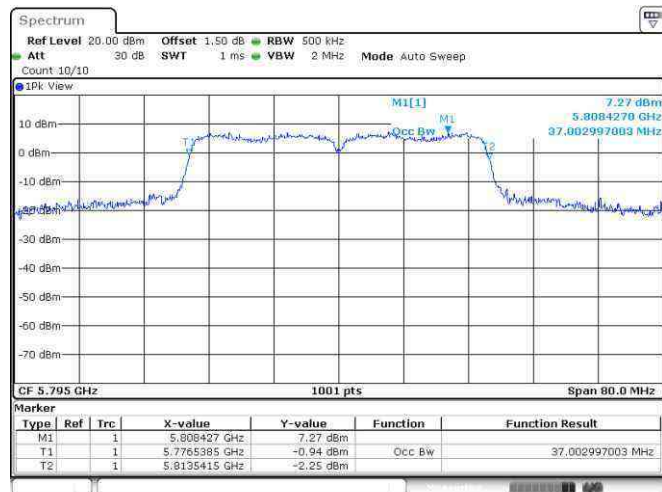
Date: 16.AUG.2022 11:33:40

Channel 151



Date: 16.AUG.2022 11:38:30

Channel 159



Date: 16.AUG.2022 11:41:54

<Chain 1>

