

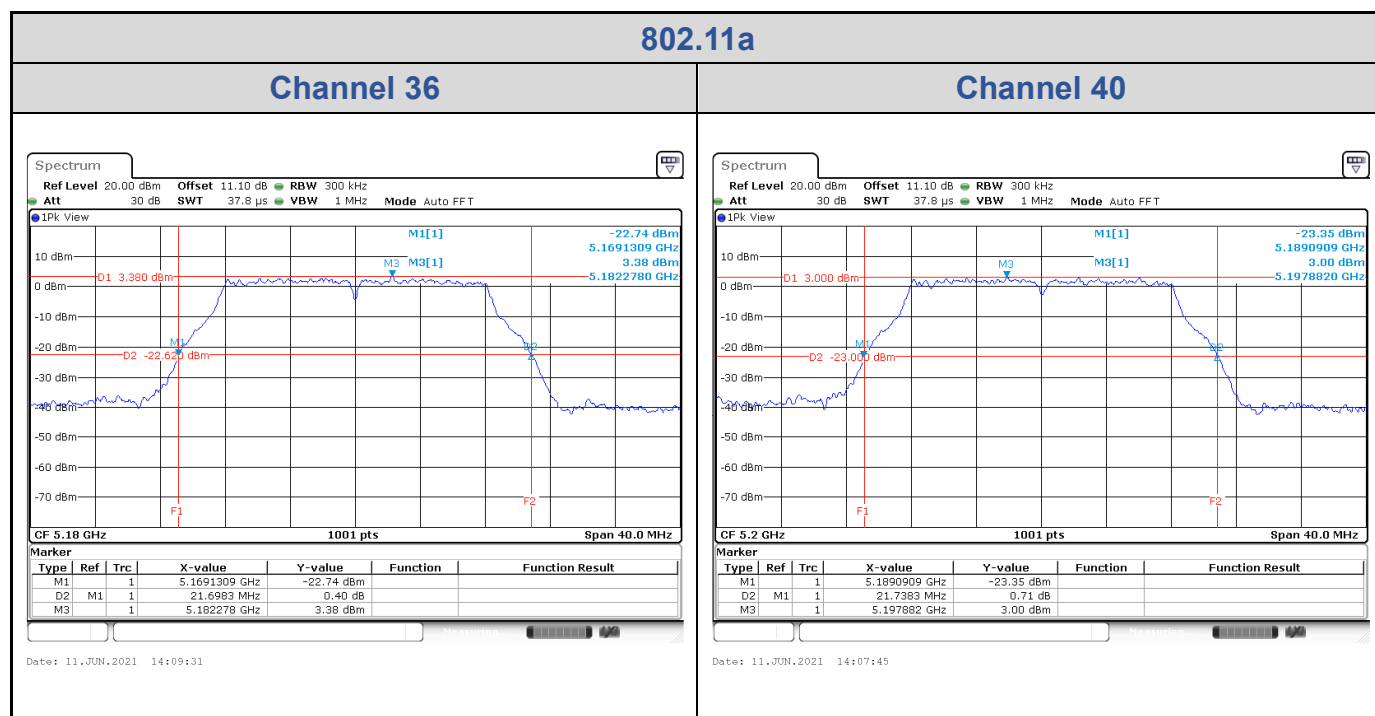
Appendix A: Test Results of Conducted Test

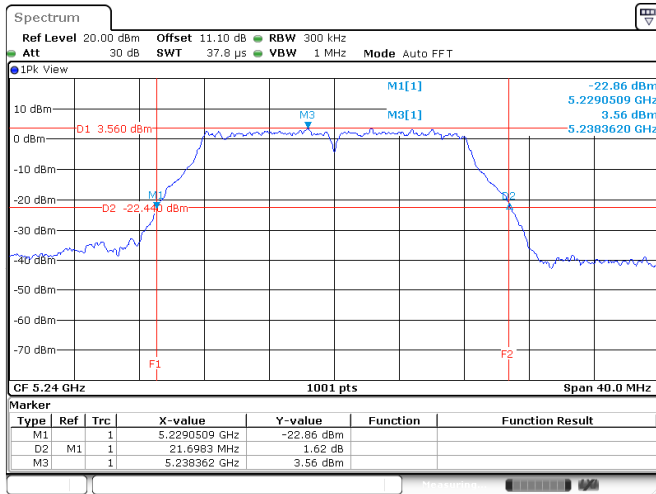
Test Result of 26 dB Bandwidth

802.11a

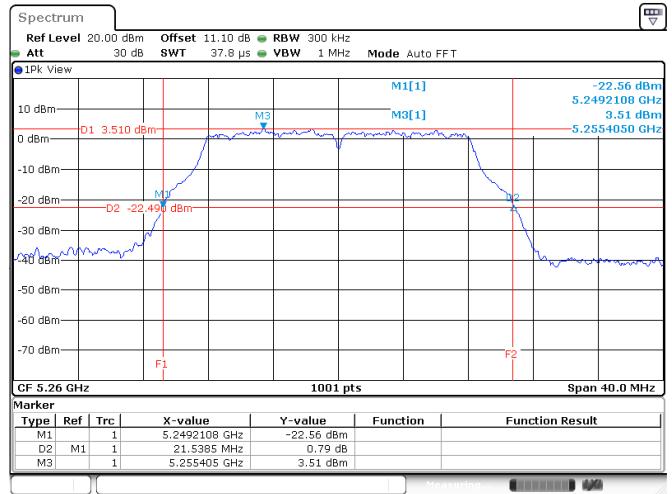
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	21.70	21.42
	40	5200	21.74	21.54
	48	5240	21.70	21.66
U-NII-2A	52	5260	21.54	21.74
	60	5300	21.78	21.54
	64	5320	21.70	21.70
U-NII-2C	100	5500	21.86	21.66
	116	5580	21.54	21.42
	140	5700	21.74	21.54

<Chain 0>

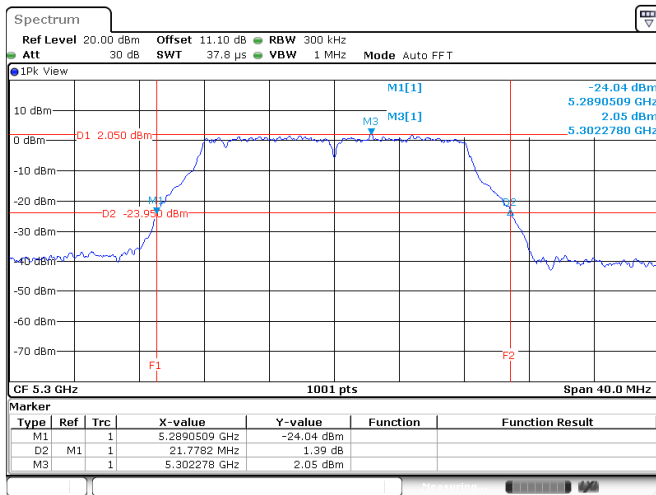


802.11a
Channel 48


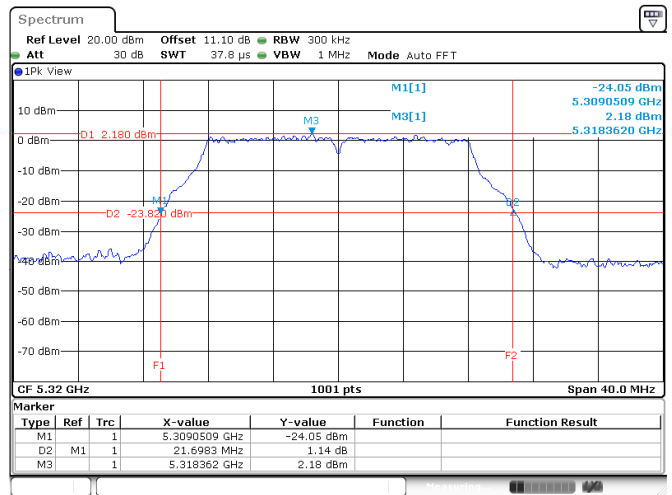
Date: 11.JUN.2021 14:05:33

Channel 52


Date: 11.JUN.2021 14:03:04

Channel 60


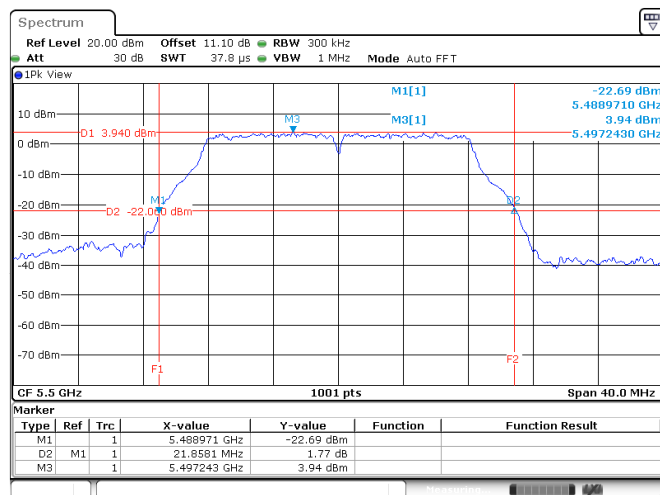
Date: 11.JUN.2021 14:00:39

Channel 64


Date: 11.JUN.2021 13:58:31

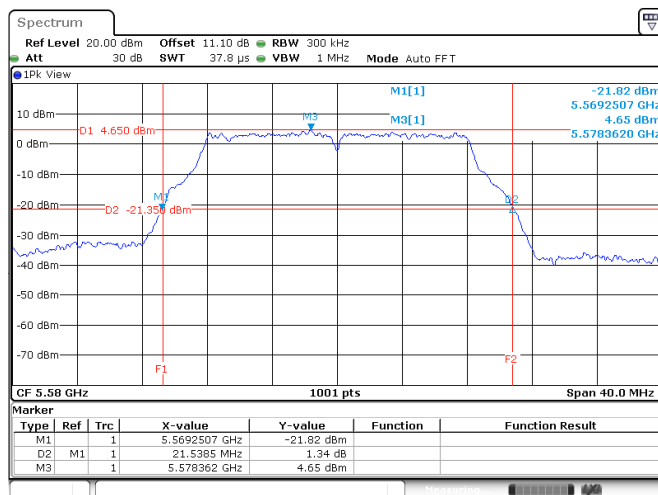
802.11a

Channel 100



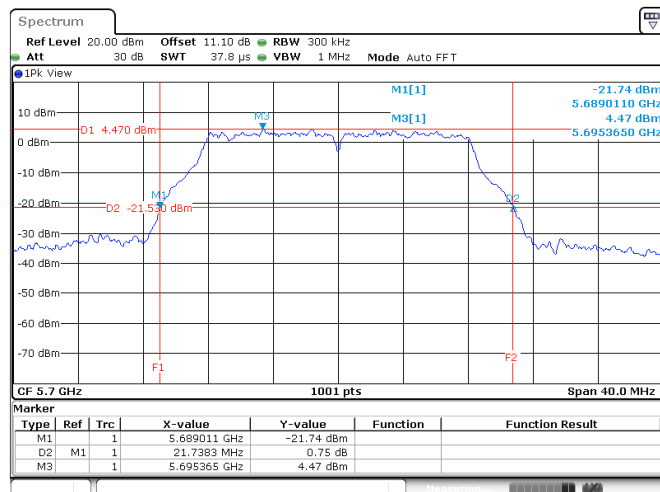
Date: 11.JUN.2021 13:56:23

Channel 116



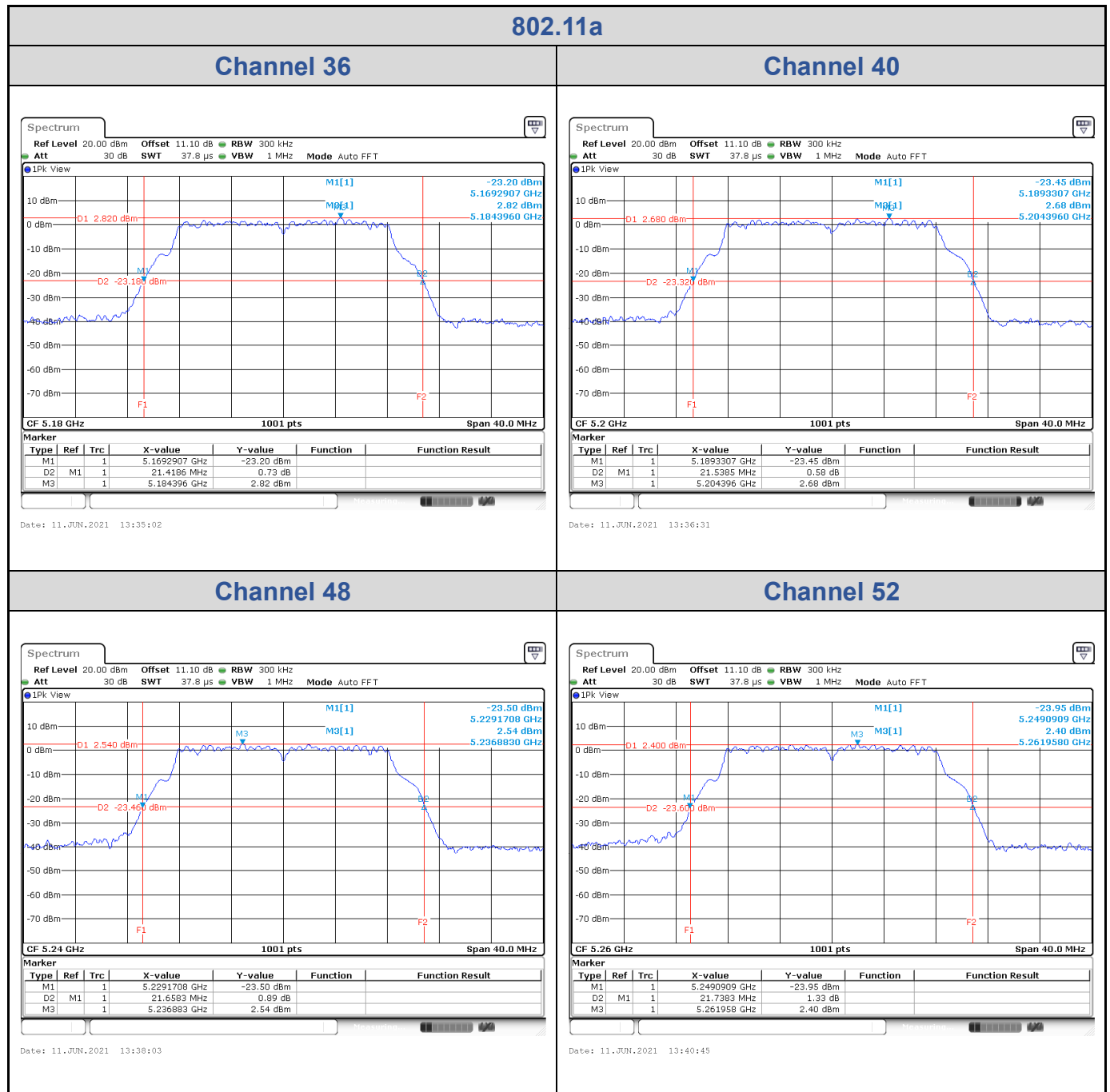
Date: 11.JUN.2021 13:54:35

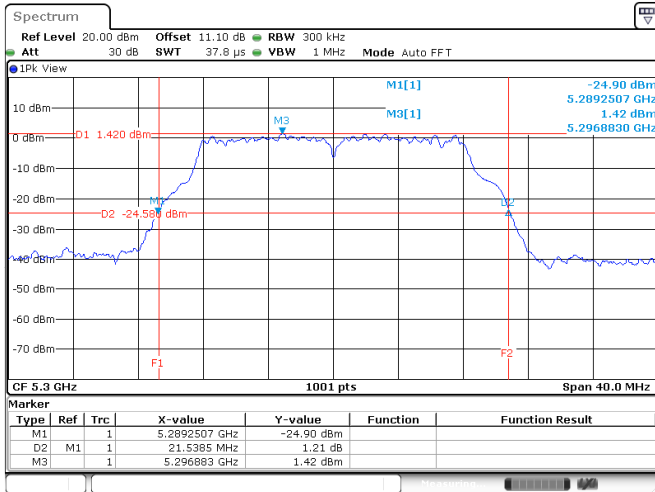
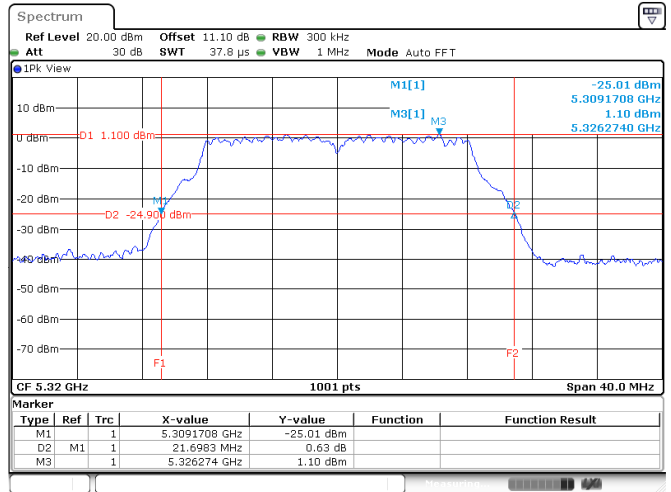
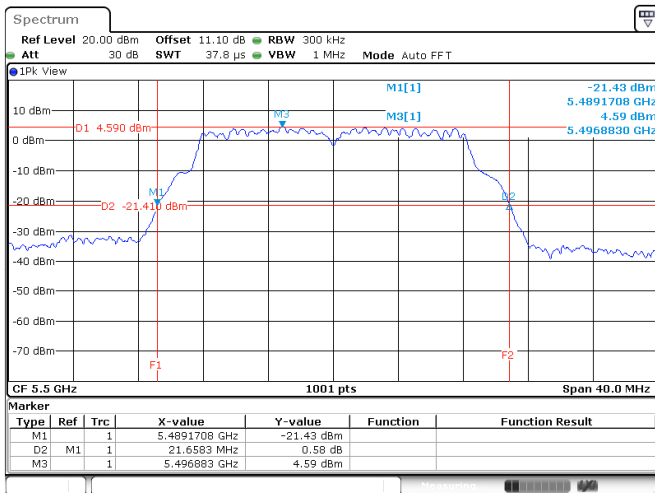
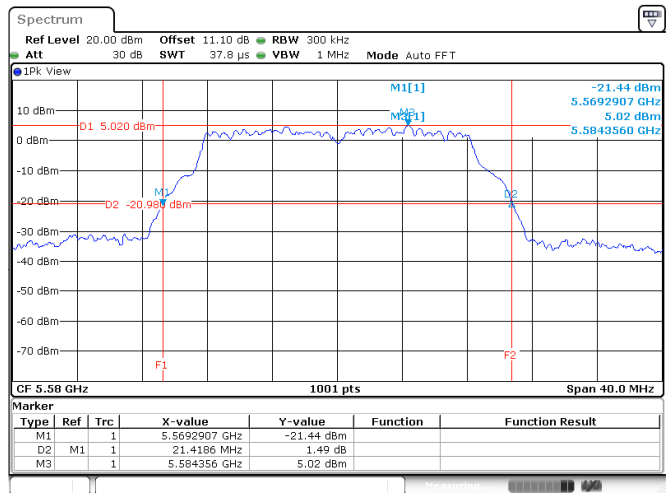
Channel 140



Date: 11.JUN.2021 13:52:24

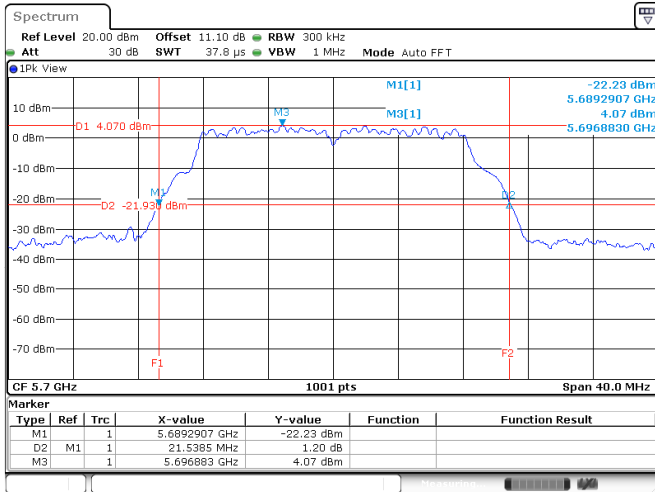
<Chain 1>



802.11a
Channel 60

Channel 64

Channel 100

Channel 116


802.11a

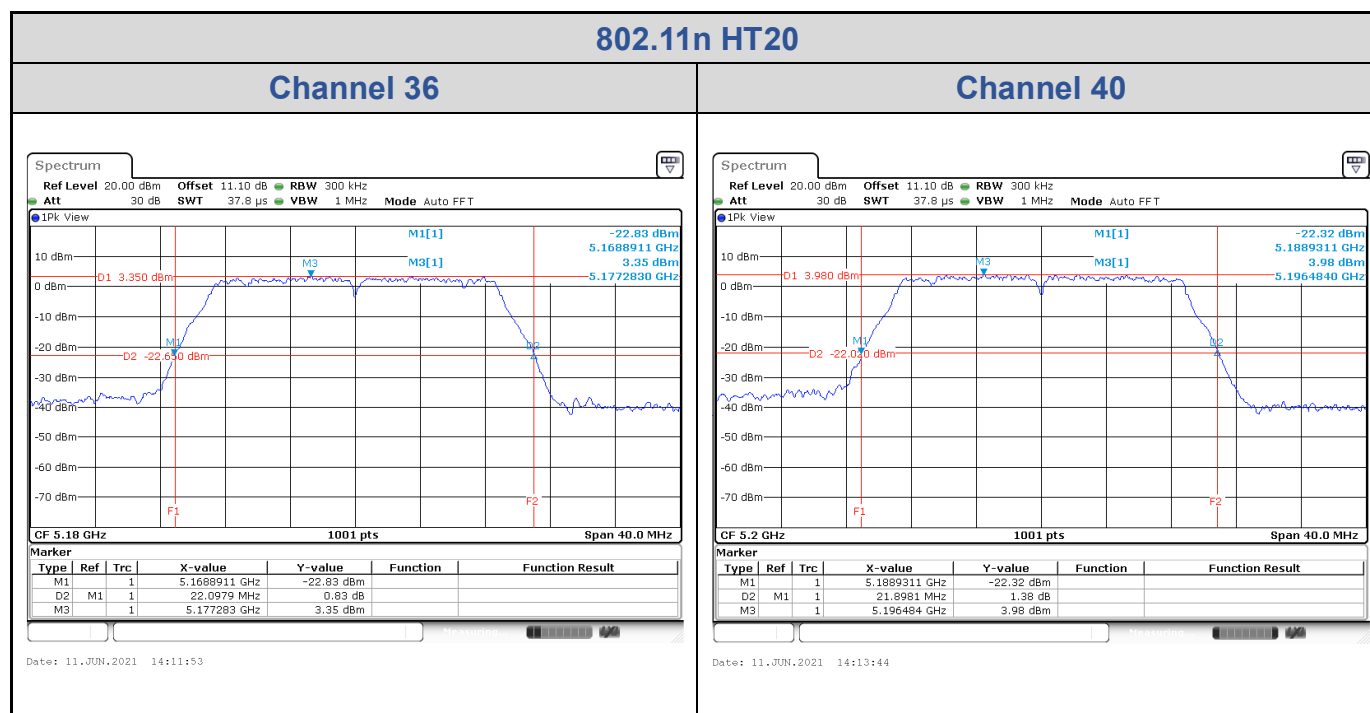
Channel 140

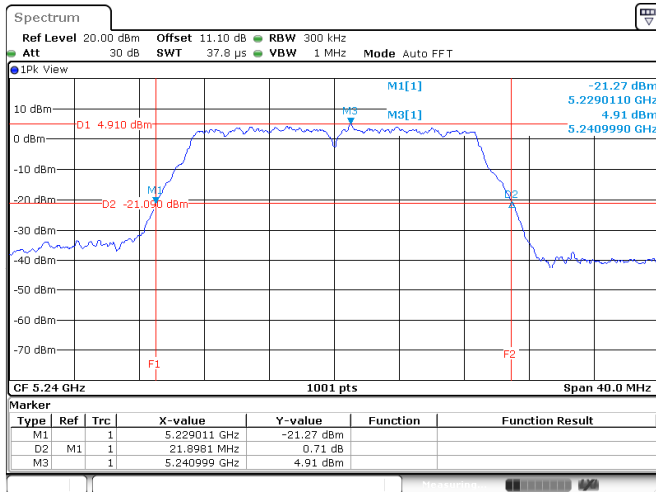


Date: 11.JUN.2021 13:50:44

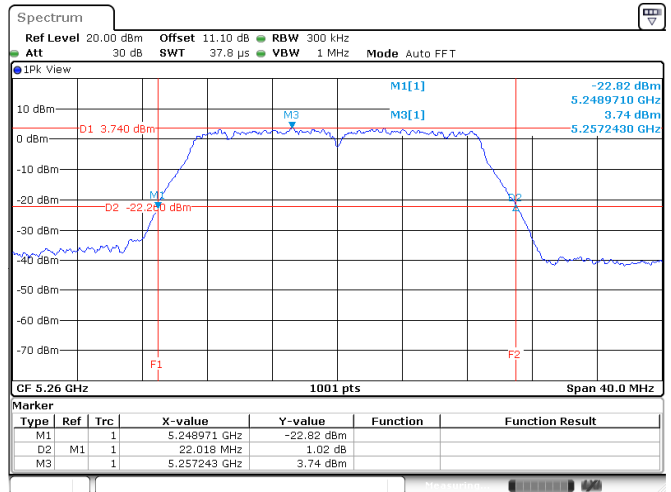
802.11n HT20

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	22.10	21.66
	40	5200	21.90	21.90
	48	5240	21.90	21.86
U-NII-2A	52	5260	22.02	21.66
	60	5300	21.90	21.78
	64	5320	21.90	21.62
U-NII-2C	100	5500	22.06	21.94
	116	5580	21.82	21.74
	140	5700	22.06	21.66

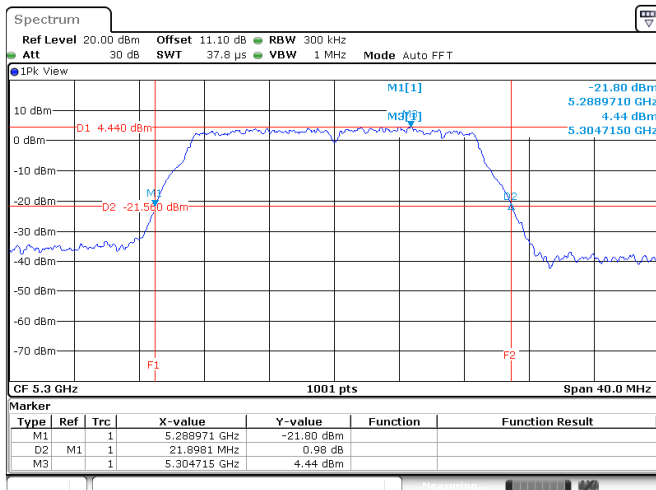
<Chain 0>


802.11n HT20
Channel 48


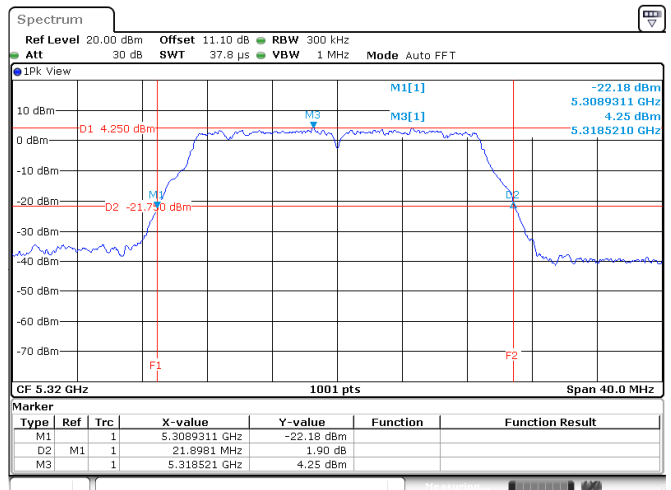
Date: 11.JUN.2021 14:15:13

Channel 52


Date: 11.JUN.2021 14:16:52

Channel 60


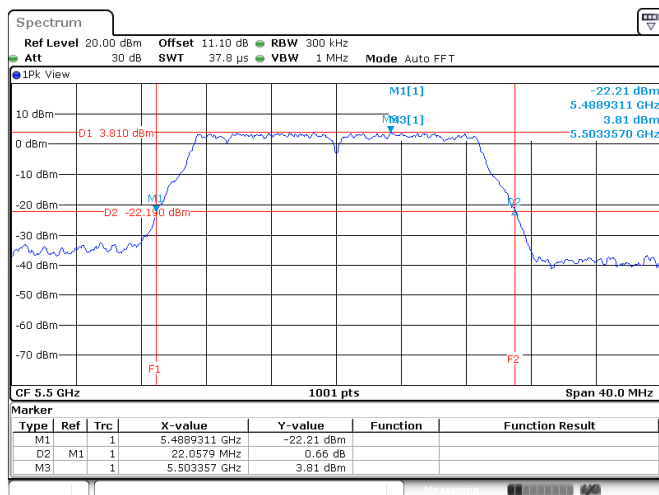
Date: 11.JUN.2021 14:18:40

Channel 64


Date: 11.JUN.2021 14:20:17

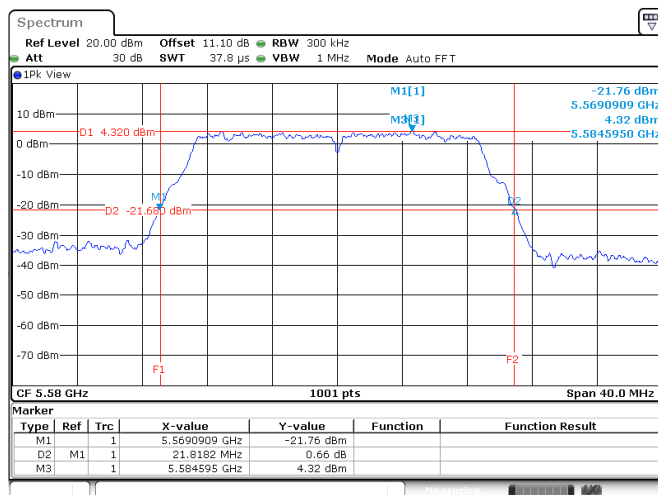
802.11n HT20

Channel 100



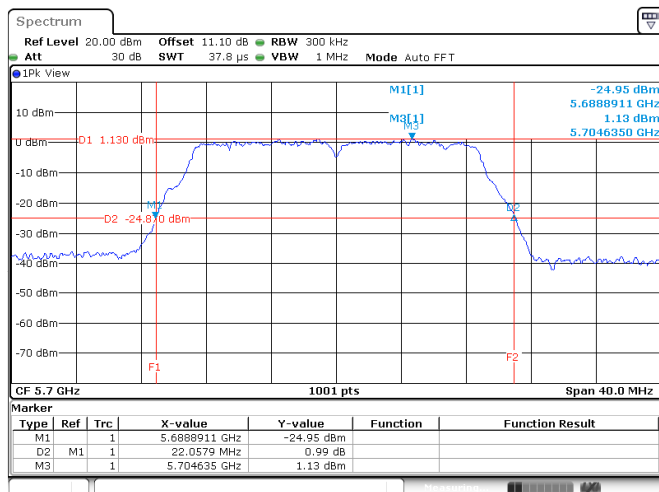
Date: 11.JUN.2021 14:21:52

Channel 116



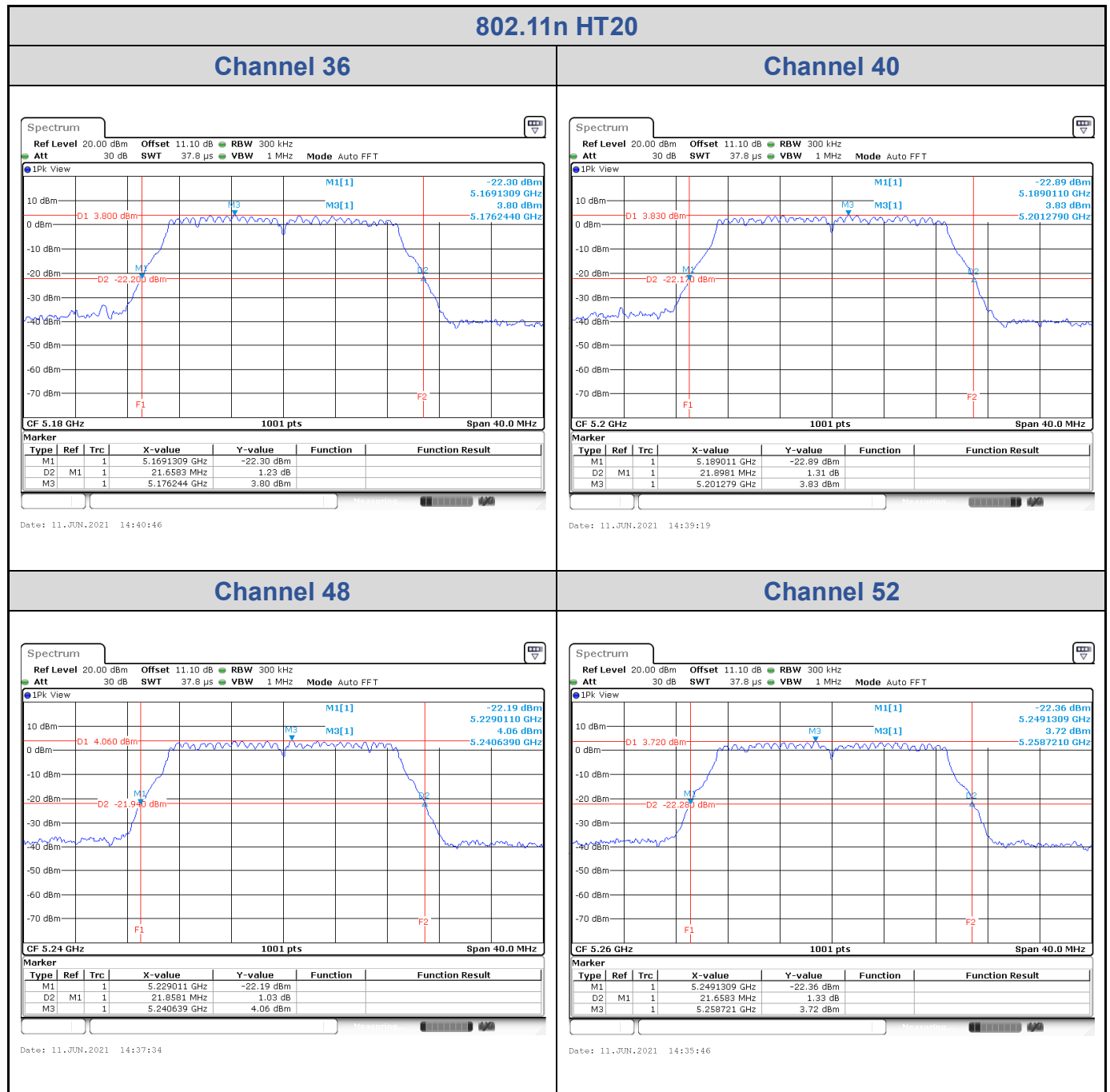
Date: 11.JUN.2021 14:23:37

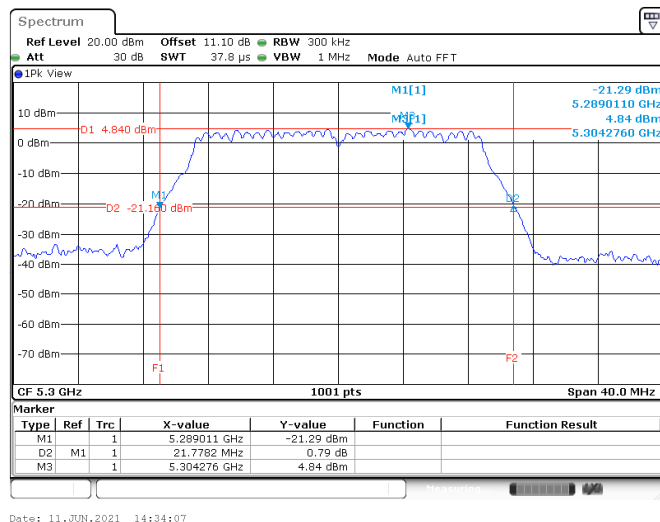
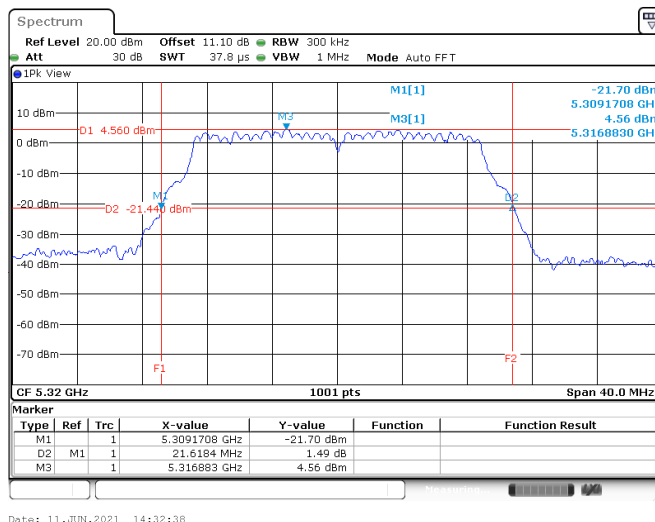
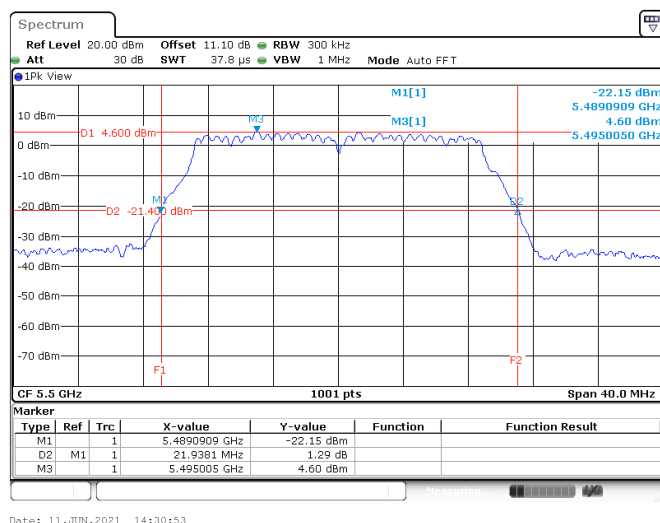
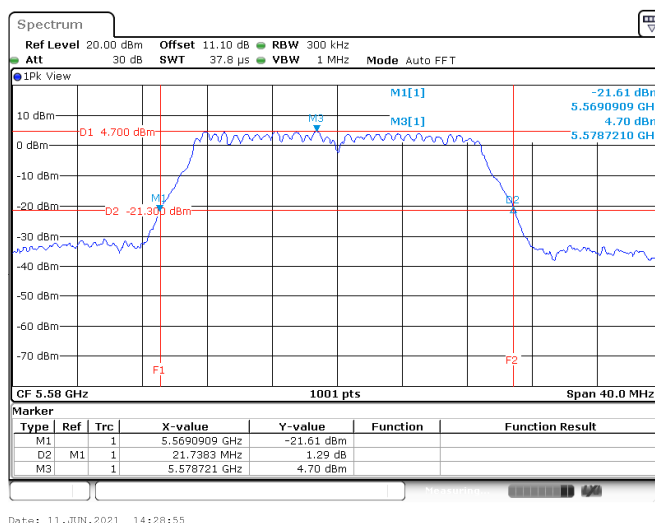
Channel 140



Date: 11.JUN.2021 14:25:10

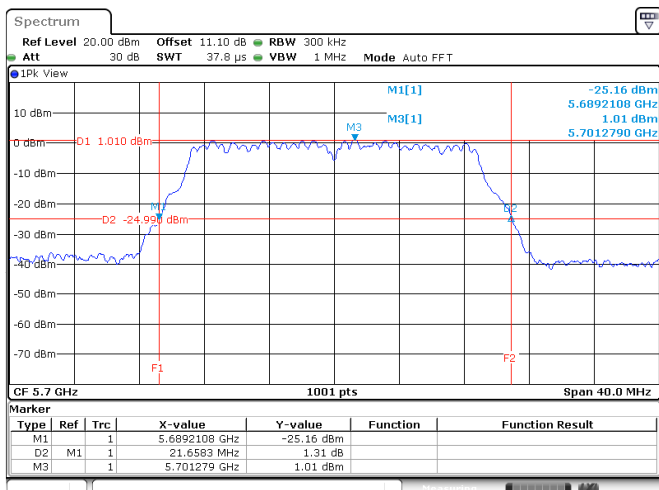
<Chain 1>



802.11n HT20
Channel 60

Channel 64

Channel 100

Channel 116


802.11n HT20

Channel 140

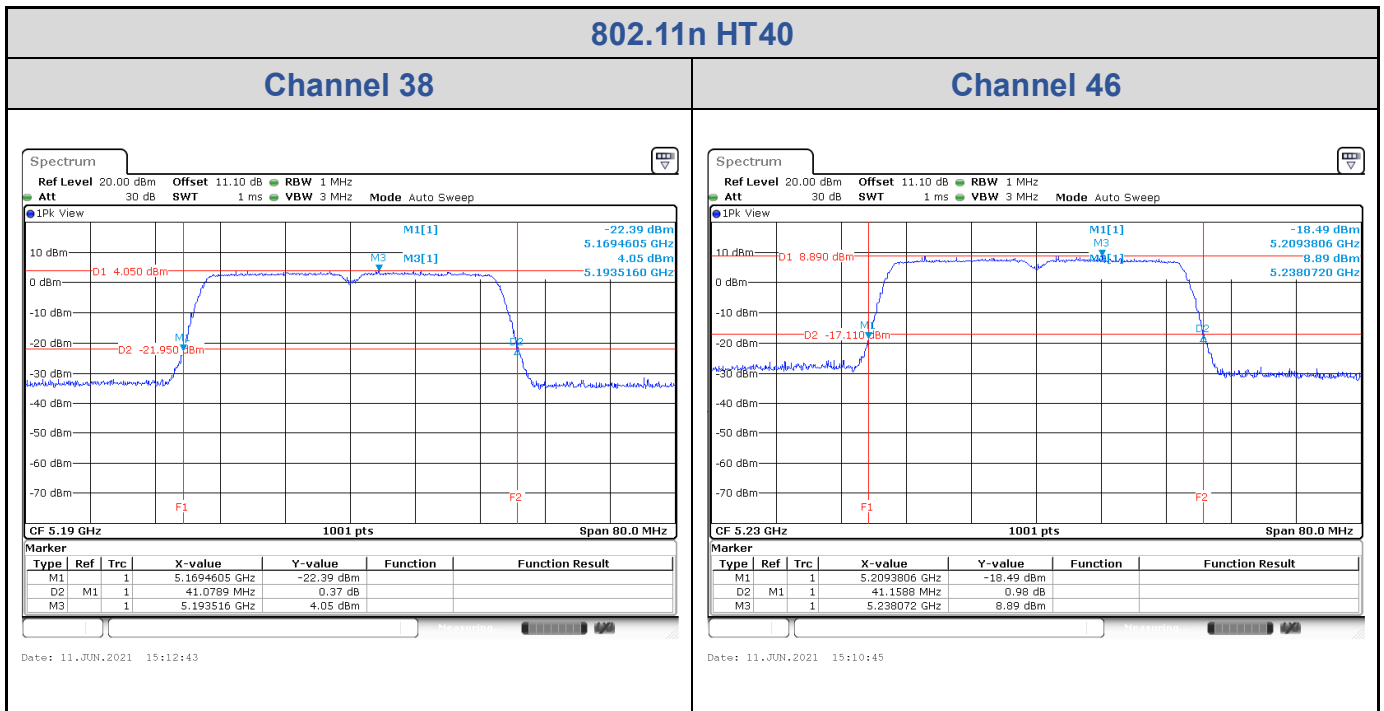


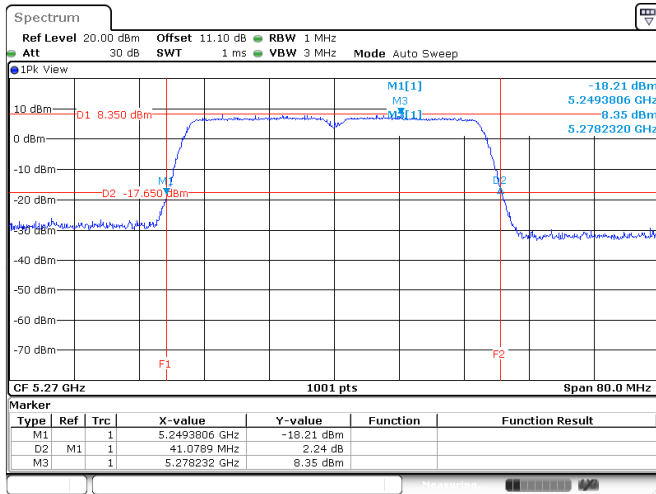
Date: 11.JUN.2021 14:27:02

802.11n HT40

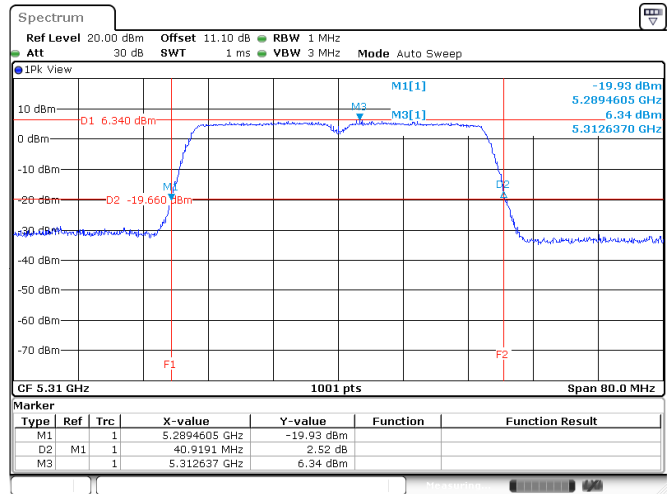
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	38	5190	41.08	41.00
	46	5230	41.16	41.00
U-NII-2A	54	5270	41.08	40.68
	62	5310	40.92	40.92
U-NII-2C	102	5510	41.00	40.92
	110	5500	40.84	40.84
	134	5670	41.24	41.00

<Chain 0>

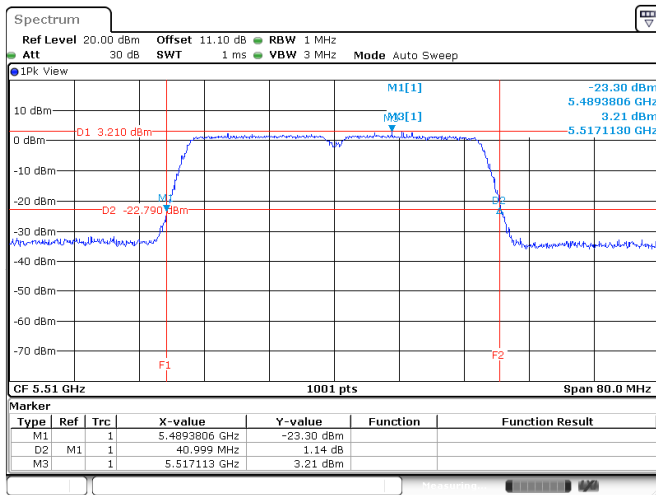


802.11n HT40
Channel 54


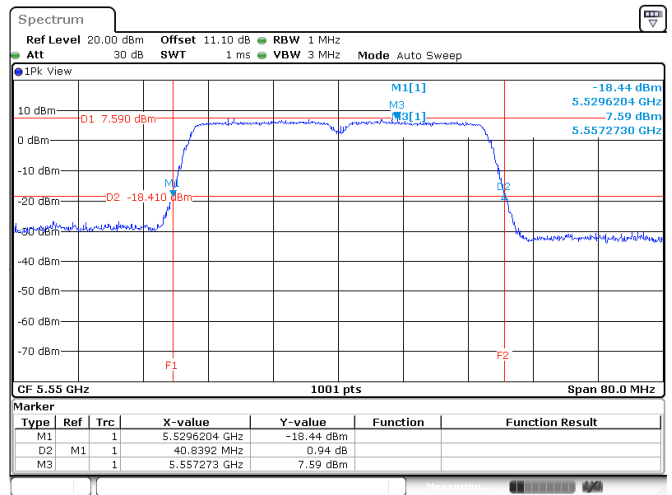
Date: 11.JUN.2021 15:08:56

Channel 62


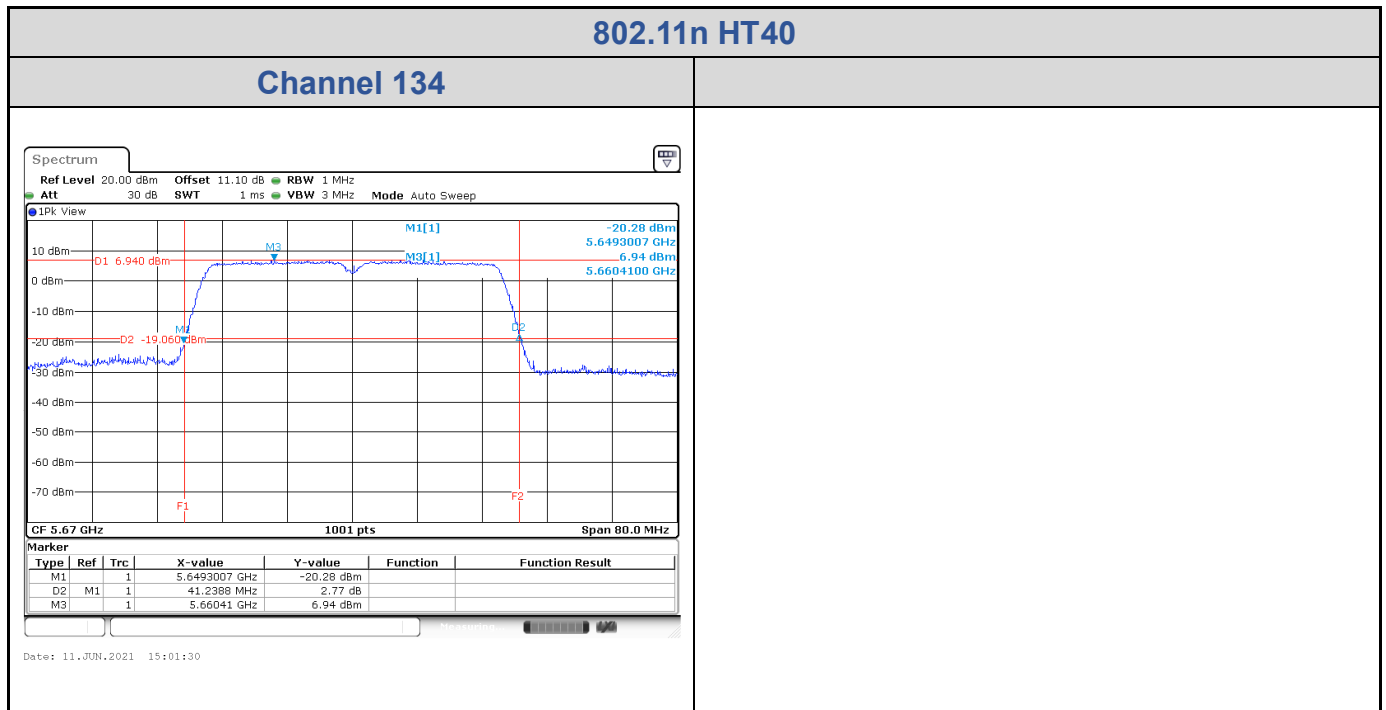
Date: 11.JUN.2021 15:07:05

Channel 102


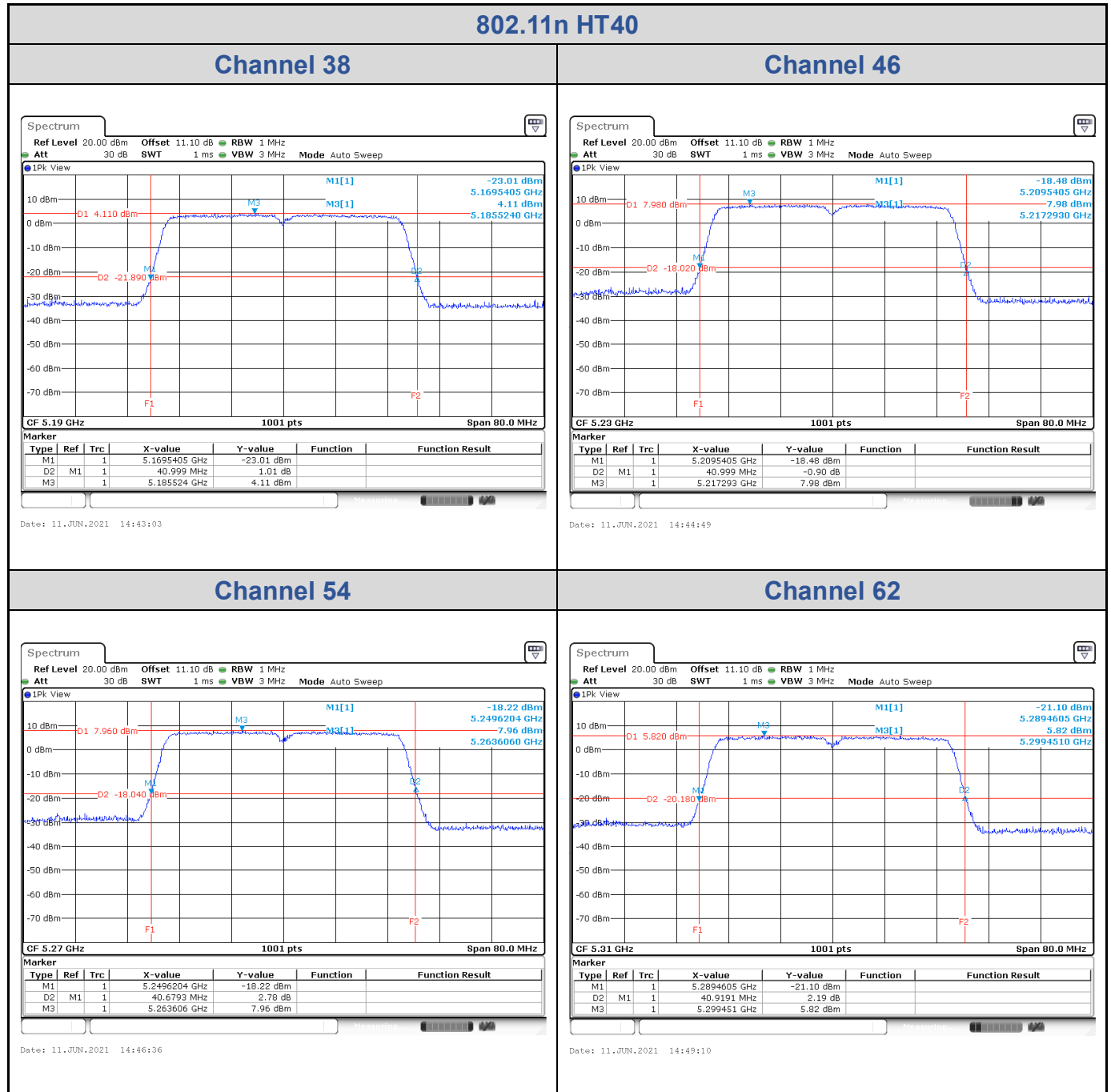
Date: 11.JUN.2021 15:05:28

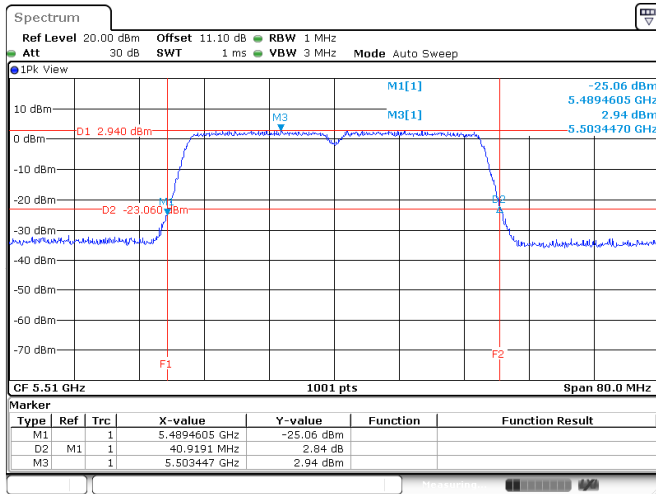
Channel 110


Date: 11.JUN.2021 15:03:24

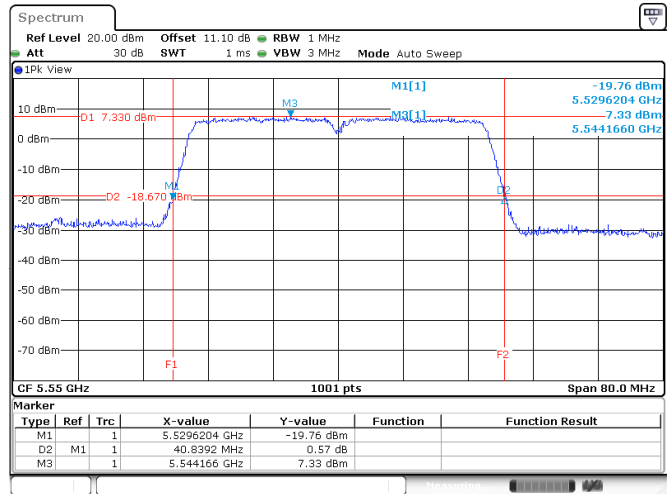


<Chain 1>

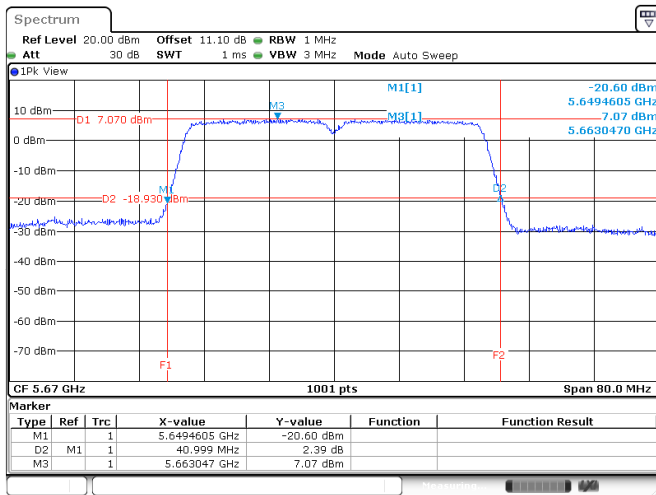


802.11n HT40
Channel 102


Date: 11.JUN.2021 14:50:58

Channel 110


Date: 11.JUN.2021 14:52:32

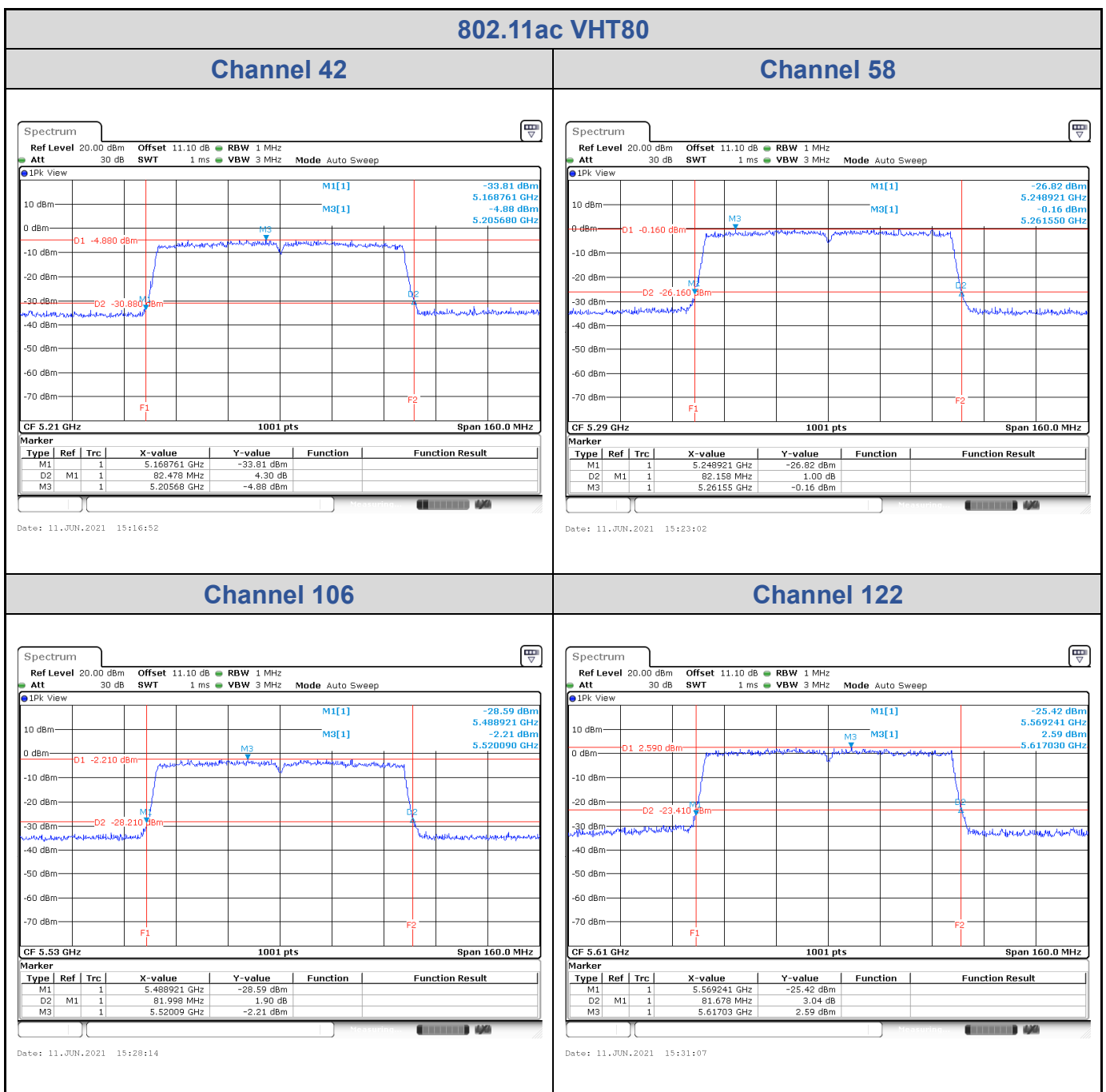
Channel 134


Date: 11.JUN.2021 14:54:40

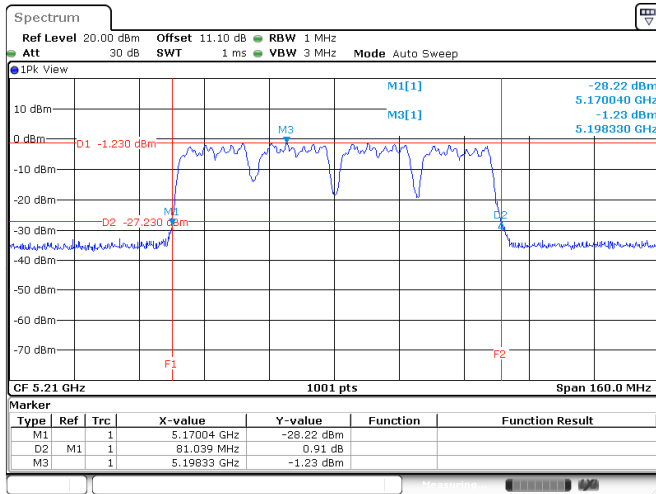
802.11ac VHT80

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	42	5210	82.48	81.04
U-NII-2A	58	5290	82.16	81.20
U-NII-2C	106	5530	82.00	81.20
	122	5610	81.68	81.20

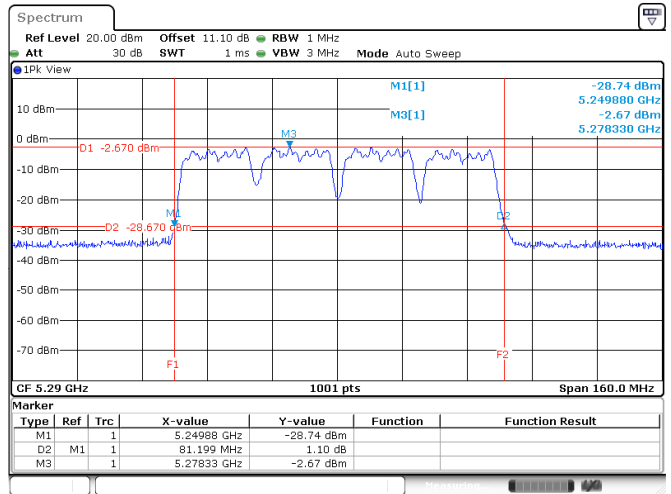
<Chain 0>



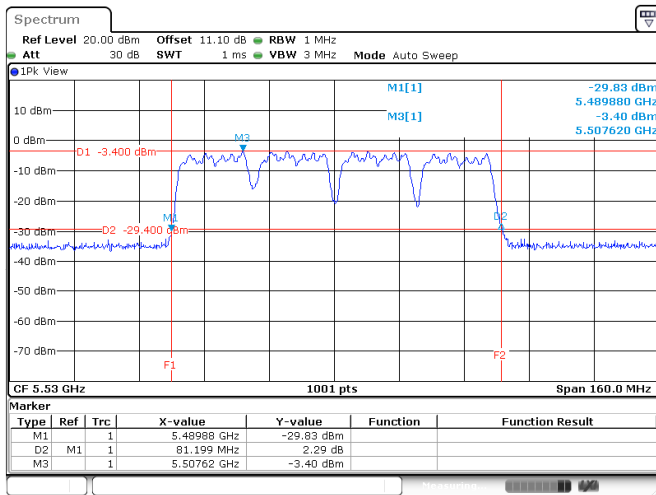
<Chain 1>

802.11ac VHT80
Channel 42
Channel 58


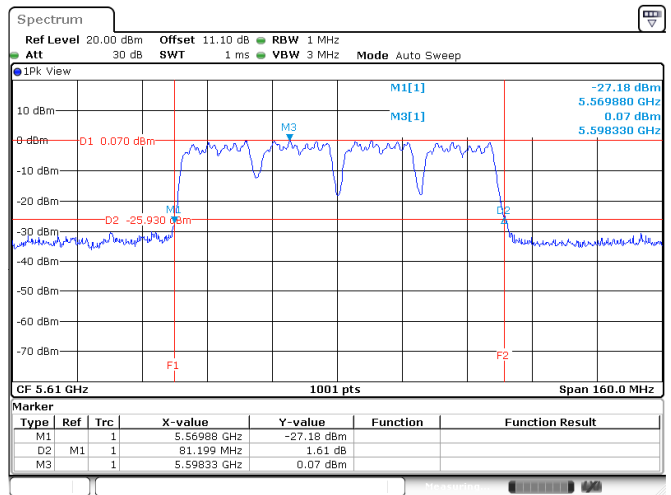
Date: 11.JUN.2021 15:40:59



Date: 11.JUN.2021 15:39:22

Channel 106
Channel 122


Date: 11.JUN.2021 15:37:00



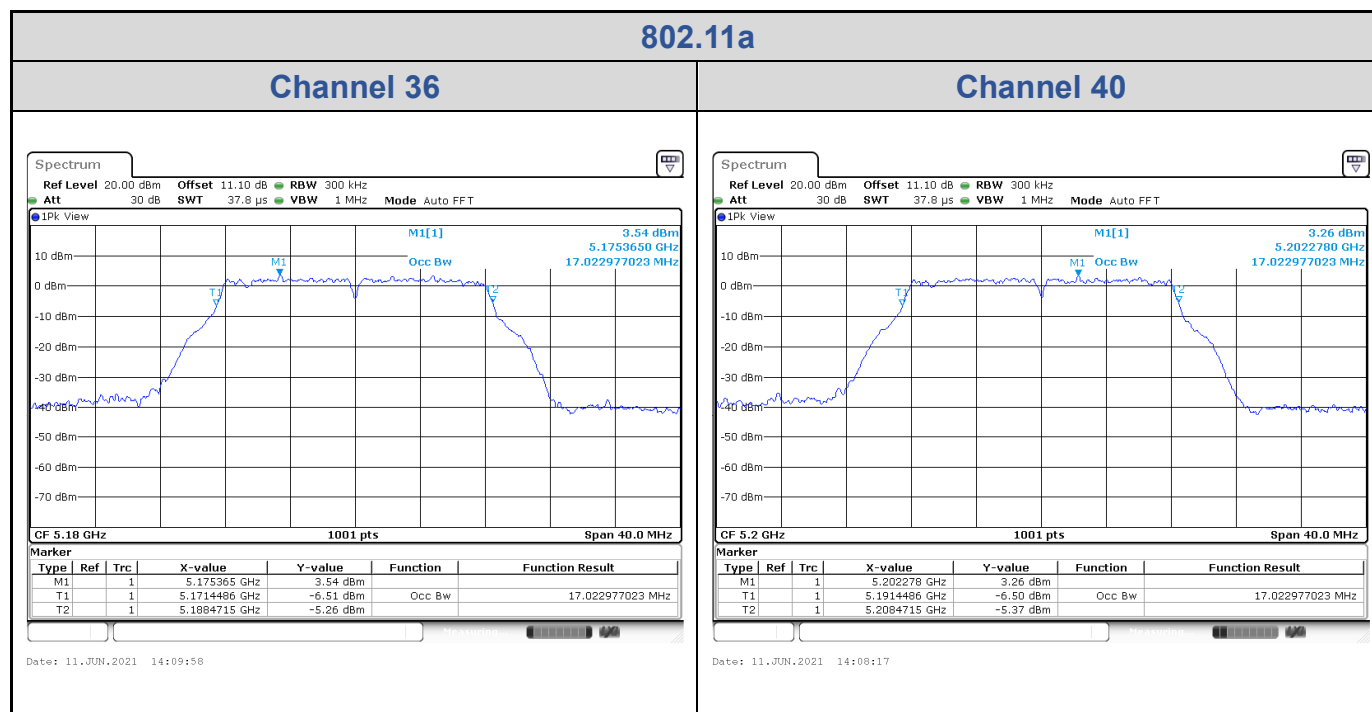
Date: 11.JUN.2021 15:32:32

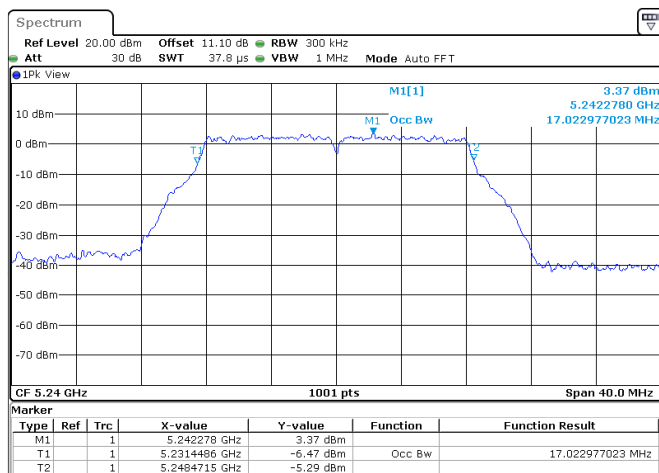
Test Result of 99% Occupied Bandwidth

802.11a

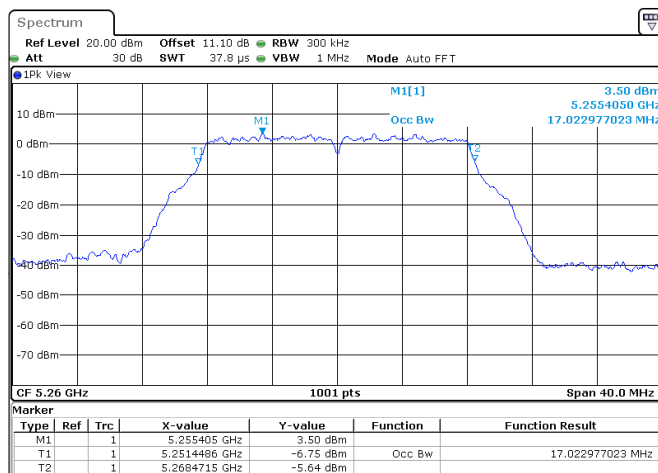
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	17.02	16.94
	40	5200	17.02	17.02
	48	5240	17.02	16.98
U-NII-2A	52	5260	17.02	17.26
	60	5300	17.22	17.22
	64	5320	17.06	17.30
U-NII-2C	100	5500	17.10	17.02
	116	5580	17.06	17.22
	140	5700	17.10	17.34
U-NII-3	149	5745	16.66	16.62
	157	5785	17.22	17.38
	165	5825	17.14	17.38

<Chain 0>

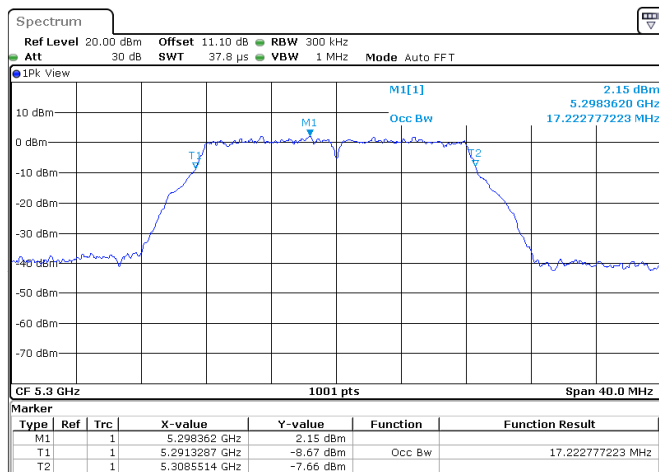


802.11a
Channel 48


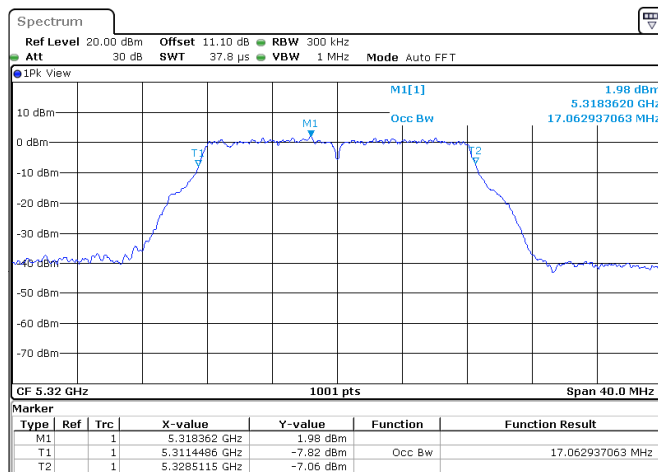
Date: 11.JUN.2021 14:06:06

Channel 52


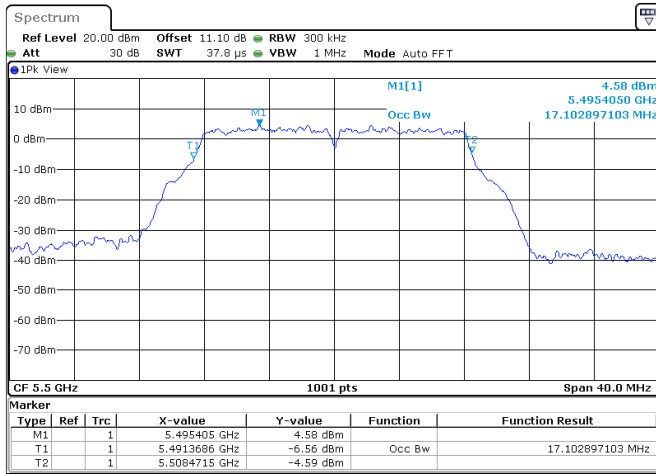
Date: 11.JUN.2021 14:03:47

Channel 60


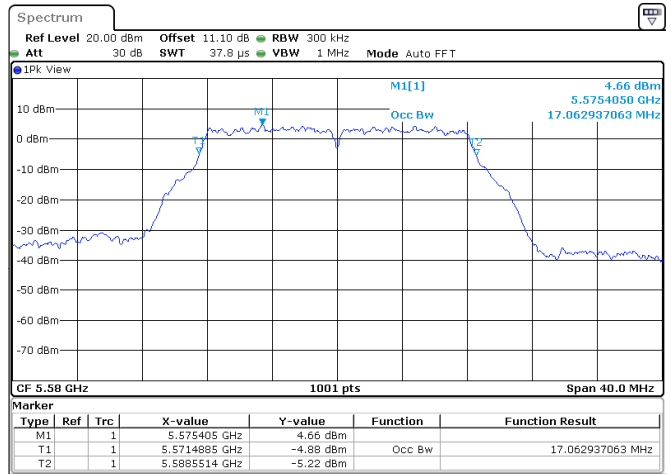
Date: 11.JUN.2021 14:01:12

Channel 64


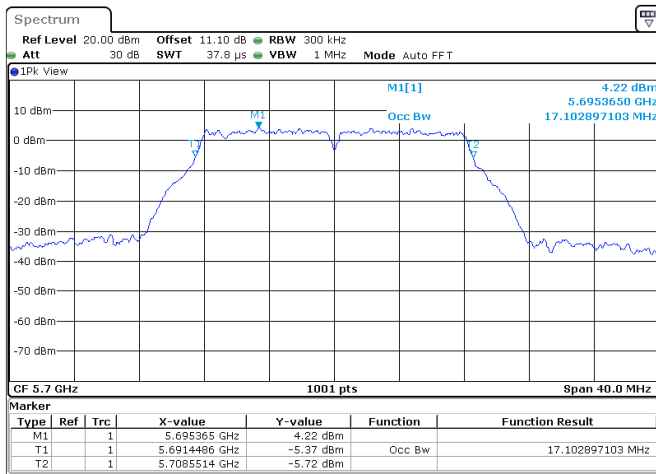
Date: 11.JUN.2021 13:58:58

802.11a
Channel 100


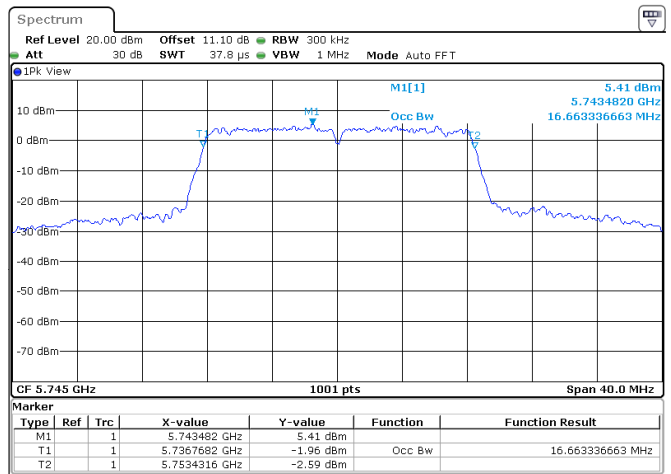
Date: 11.JUN.2021 13:56:44

Channel 116


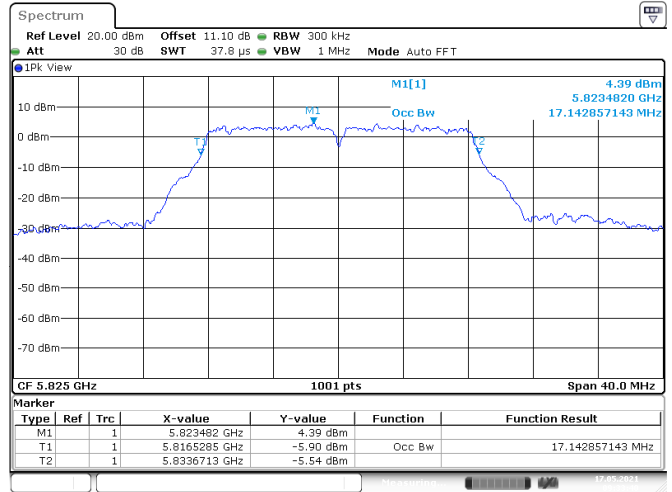
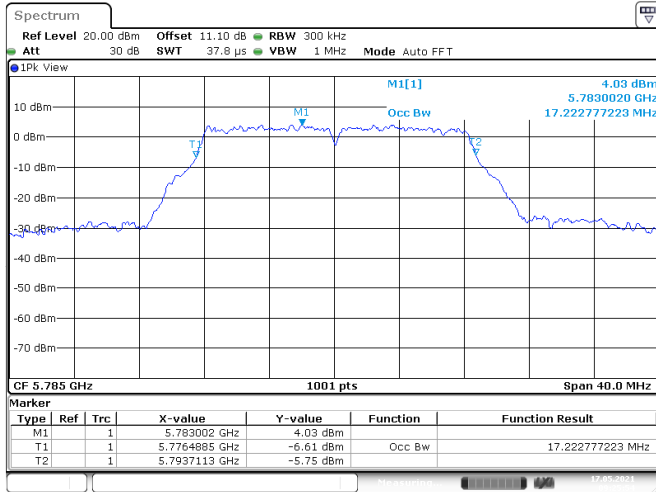
Date: 11.JUN.2021 13:54:55

Channel 140


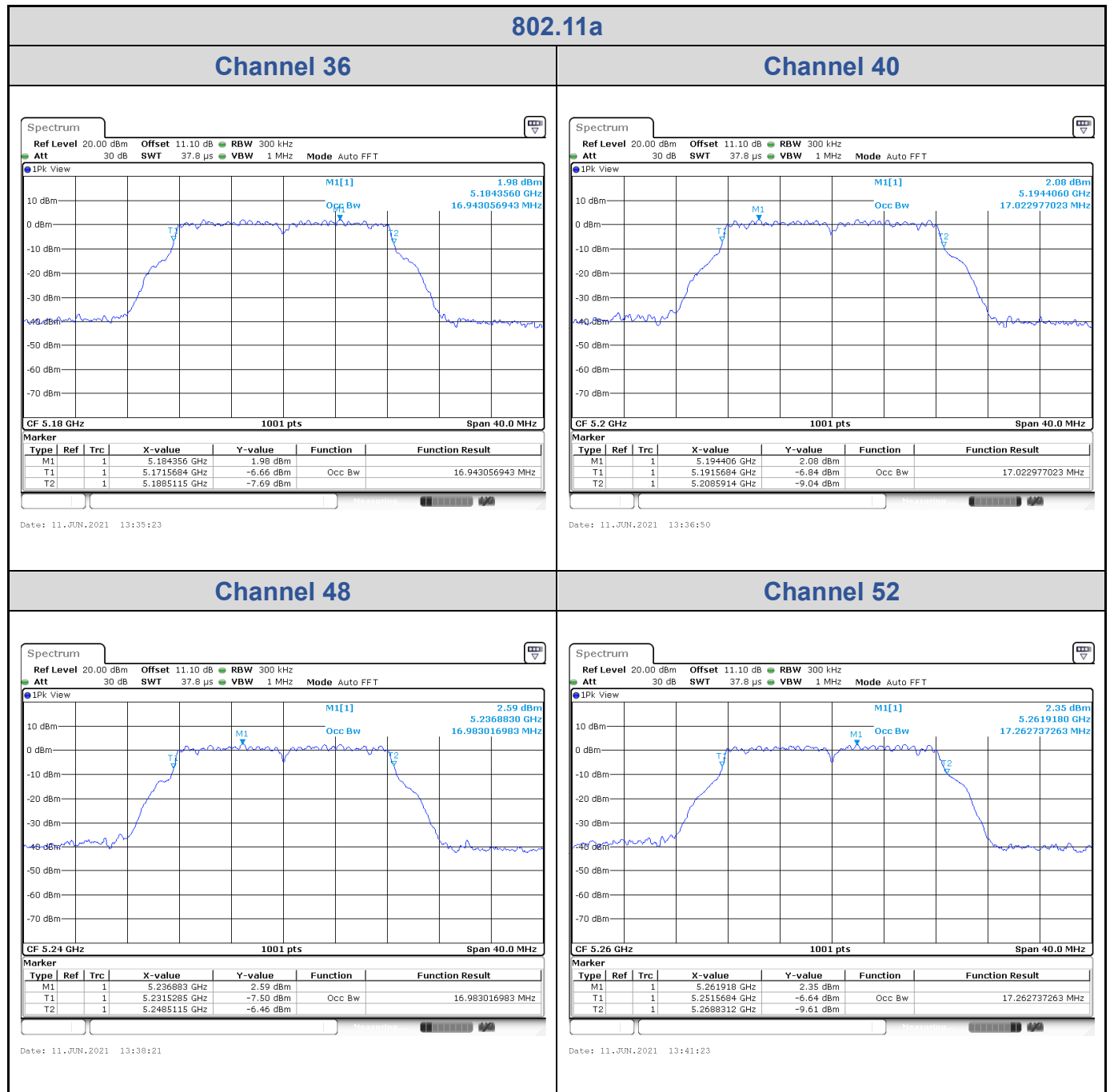
Date: 11.JUN.2021 13:52:42

Channel 149


Date: 17.MAY.2021 09:24:17

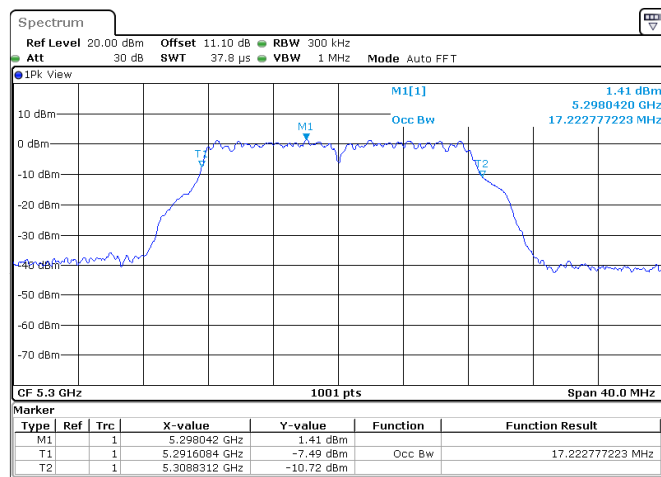
802.11a
Channel 157
Channel 165


<Chain 1>



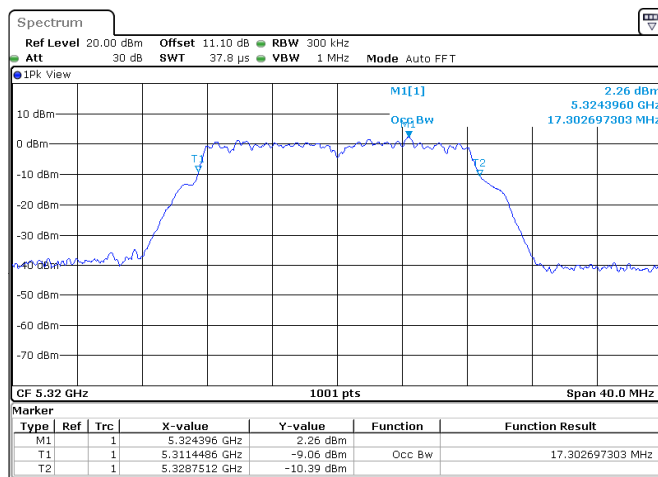
802.11a

Channel 60



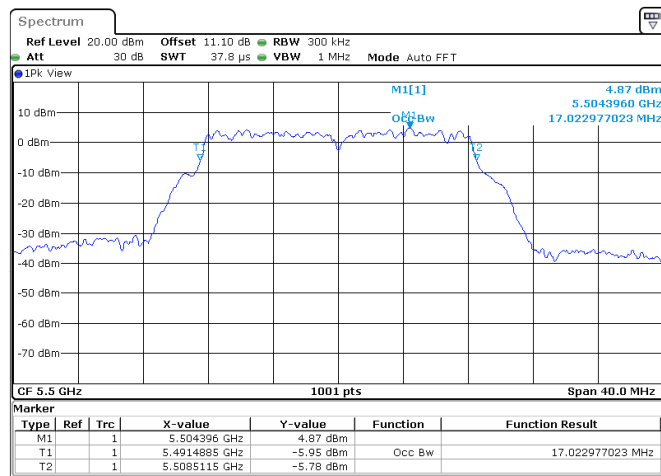
Date: 11.JUN.2021 13:43:28

Channel 64



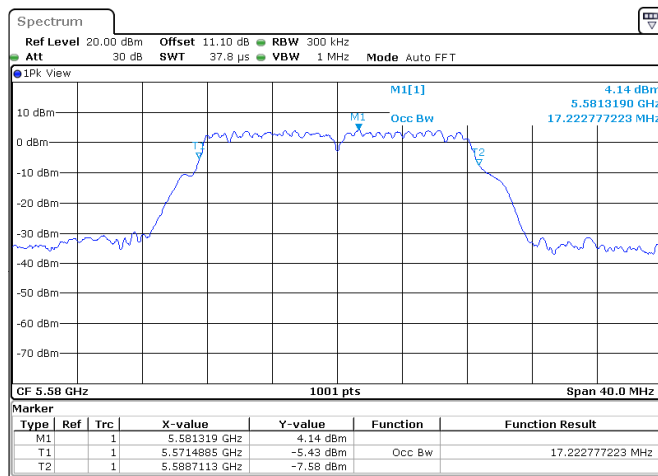
Date: 11.JUN.2021 13:45:26

Channel 100



Date: 11.JUN.2021 13:47:43

Channel 116



Date: 11.JUN.2021 13:49:32