

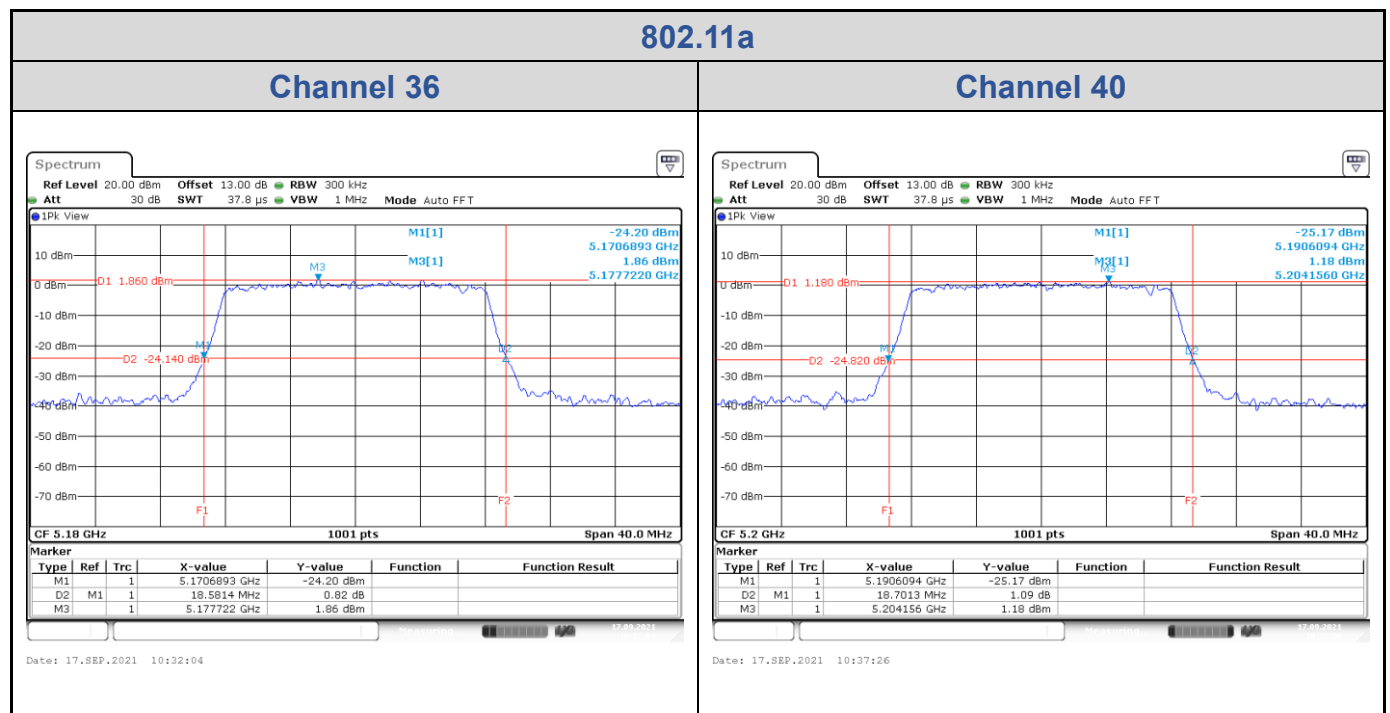
Appendix A: Test Results of Conducted Test

Test Result of 26 dB Bandwidth

802.11a

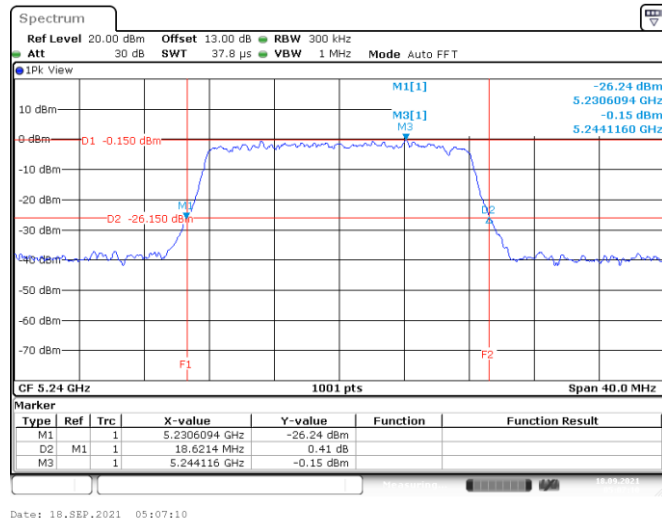
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	18.58	18.50
	40	5200	18.70	18.50
	48	5240	18.62	18.70
U-NII-2A	52	5260	18.78	18.70
	60	5300	18.70	18.54
	64	5320	18.66	18.50
U-NII-2C	100	5500	18.62	18.54
	116	5580	18.62	18.50
	140	5700	18.74	18.46
	144	5720	14.43	14.43
U-NII-3	144	5720	4.31	4.27

<Chain 0>

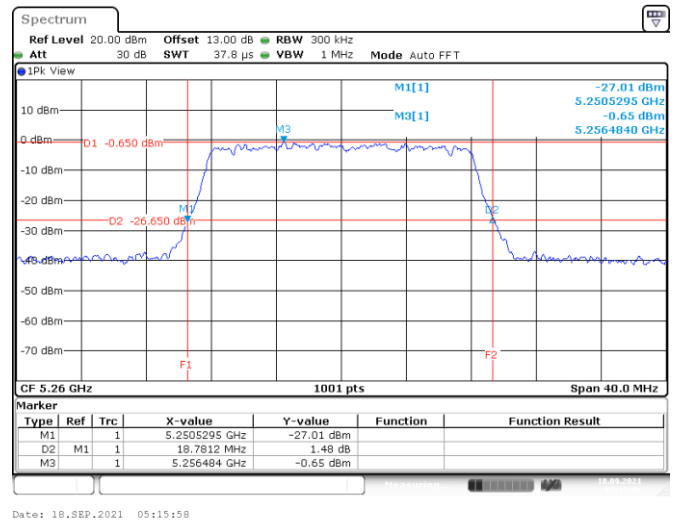


802.11a

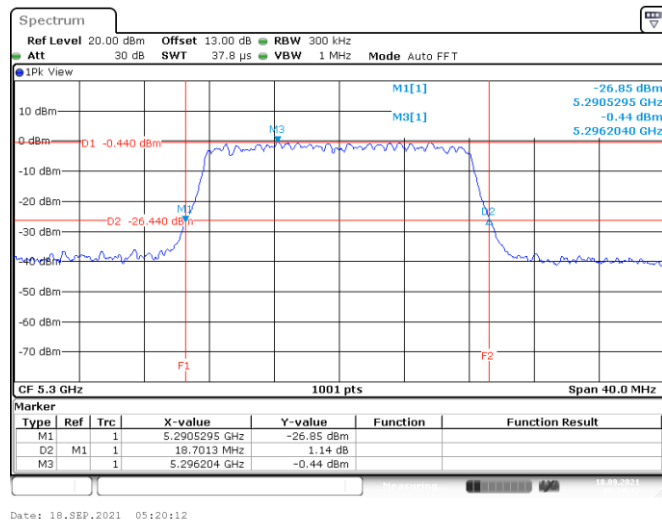
Channel 48



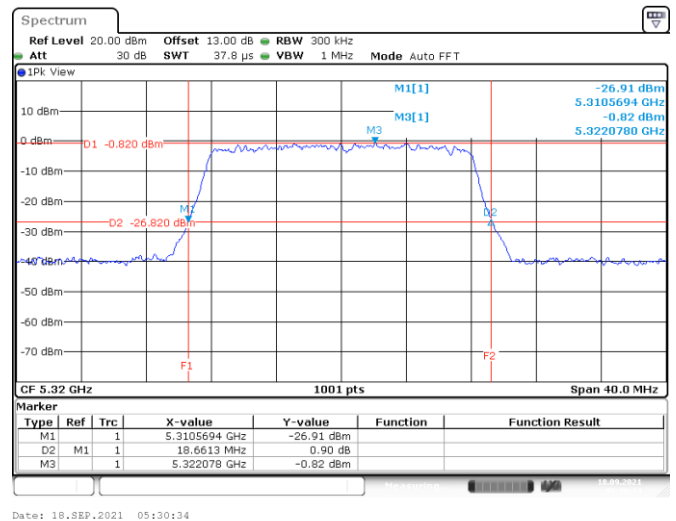
Channel 52



Channel 60

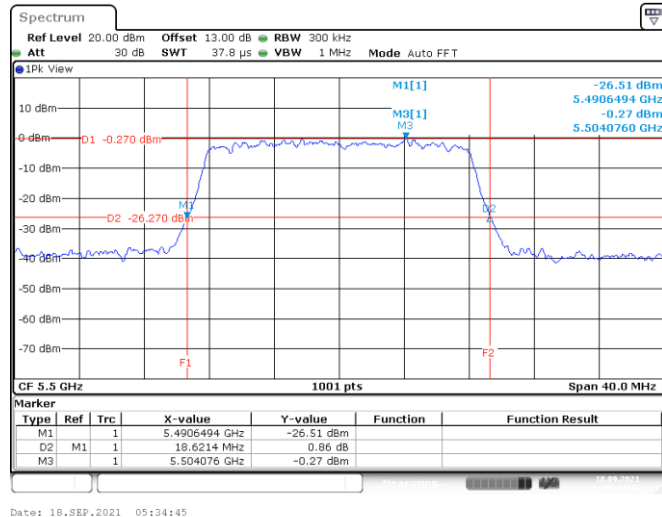


Channel 64

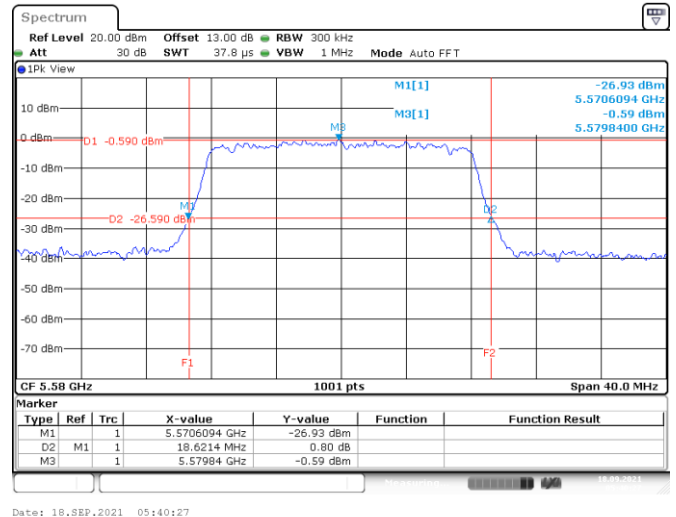


802.11a

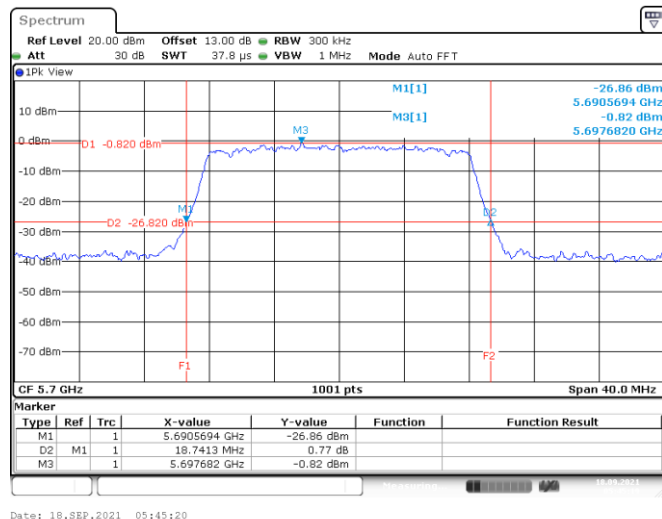
Channel 100



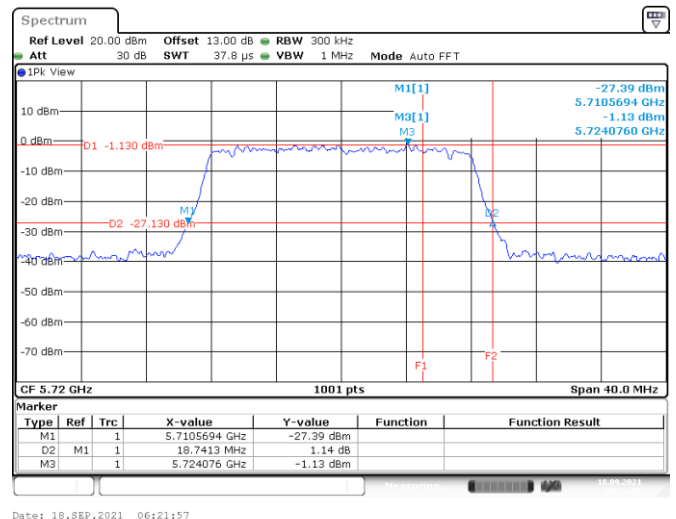
Channel 116



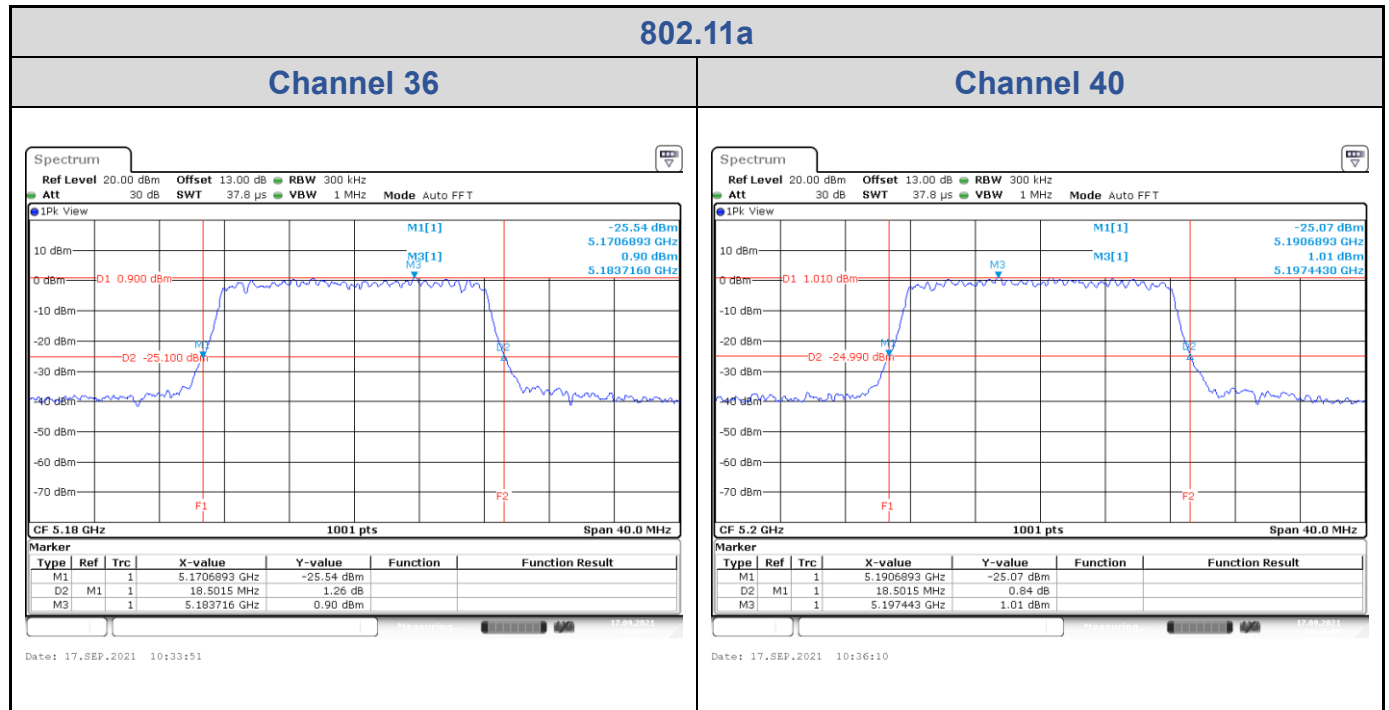
Channel 140



Channel 144 (U-NII-2C)

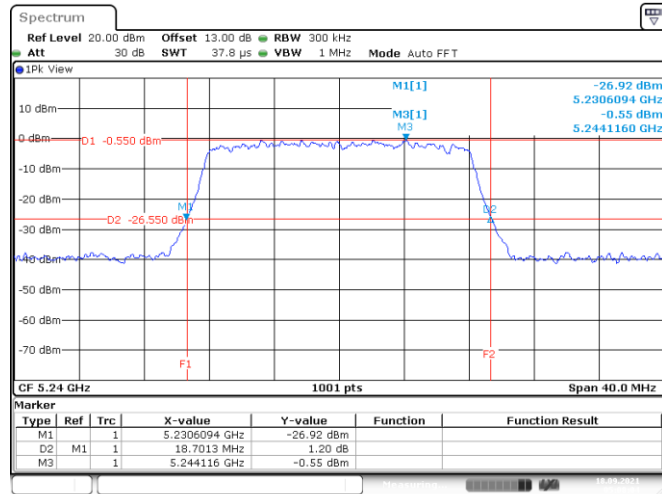


<Chain 1>

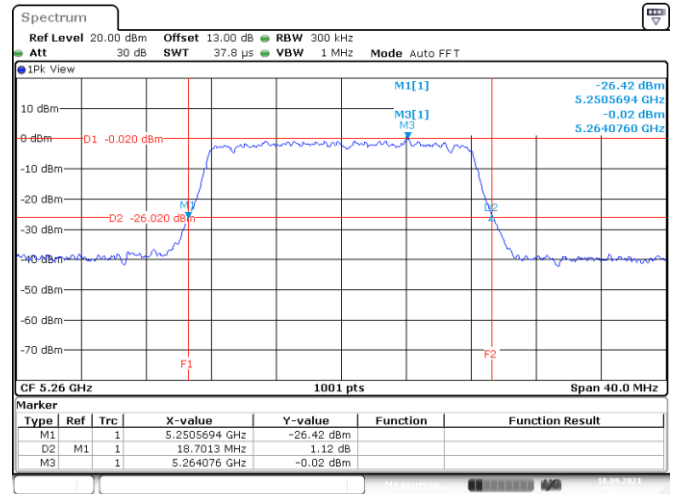


802.11a

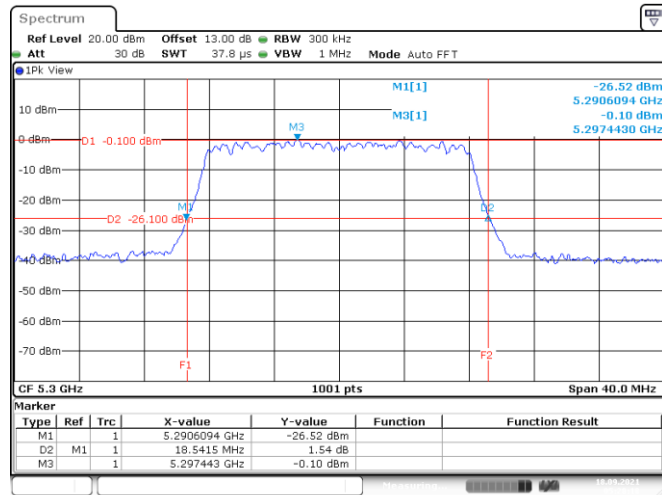
Channel 48



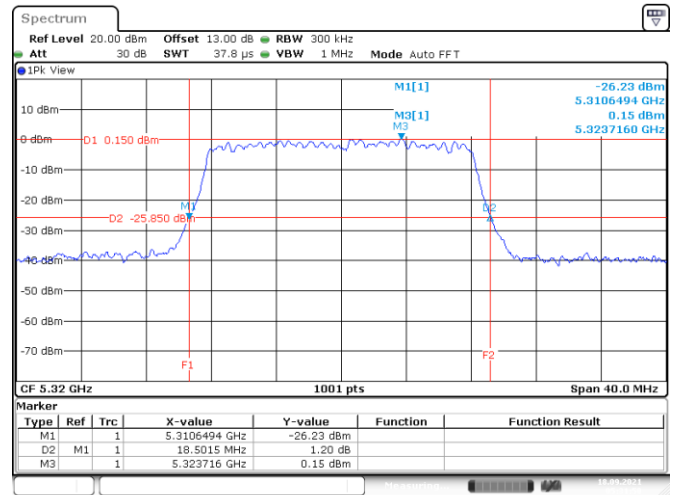
Channel 52



Channel 60

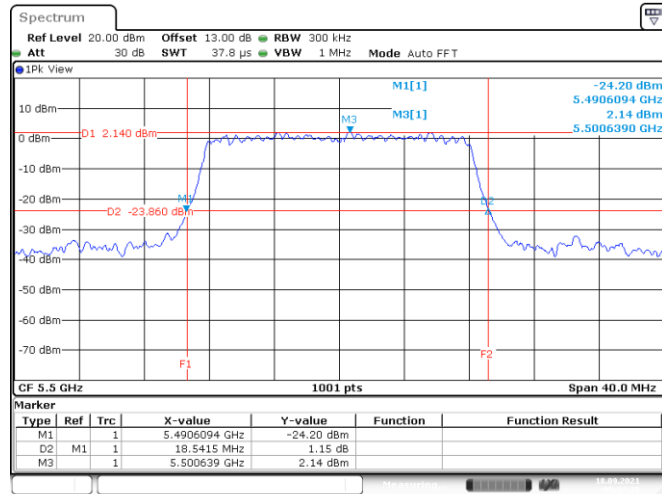


Channel 64

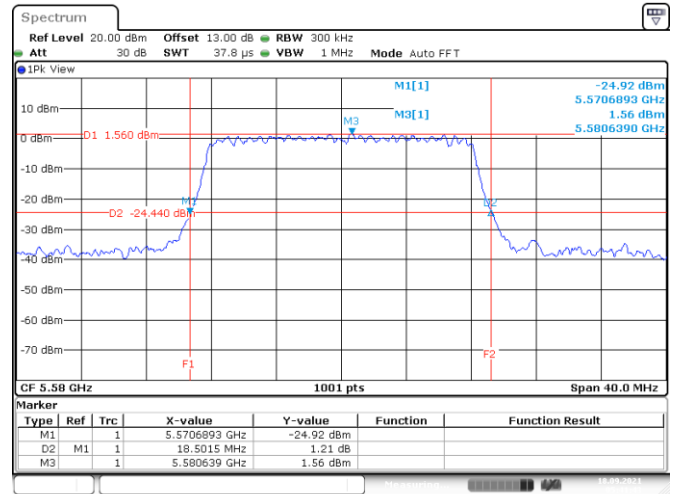


802.11a

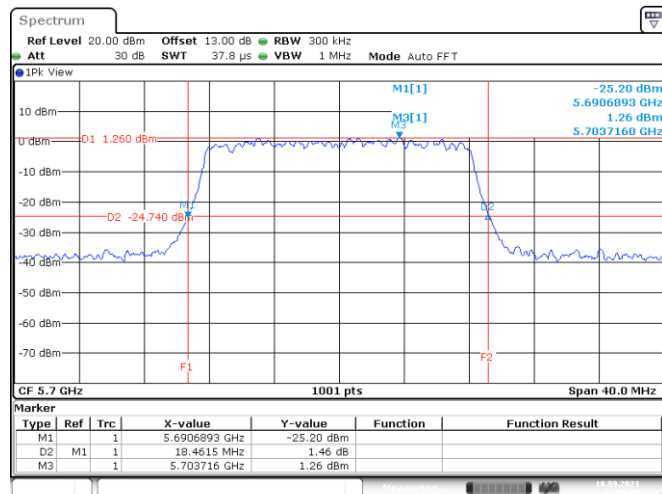
Channel 100



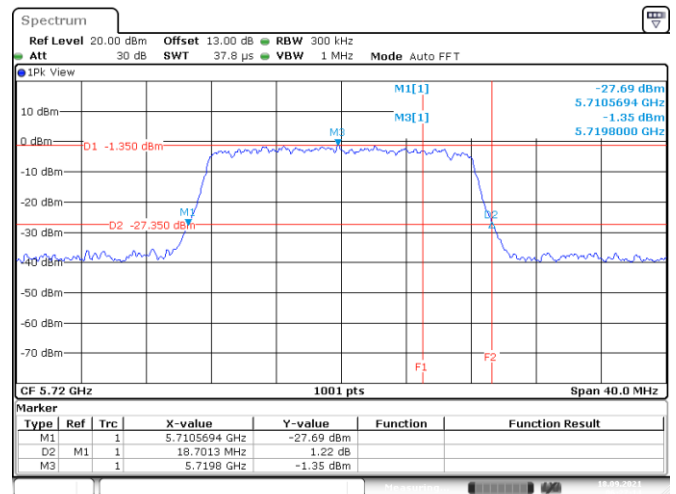
Channel 116



Channel 140

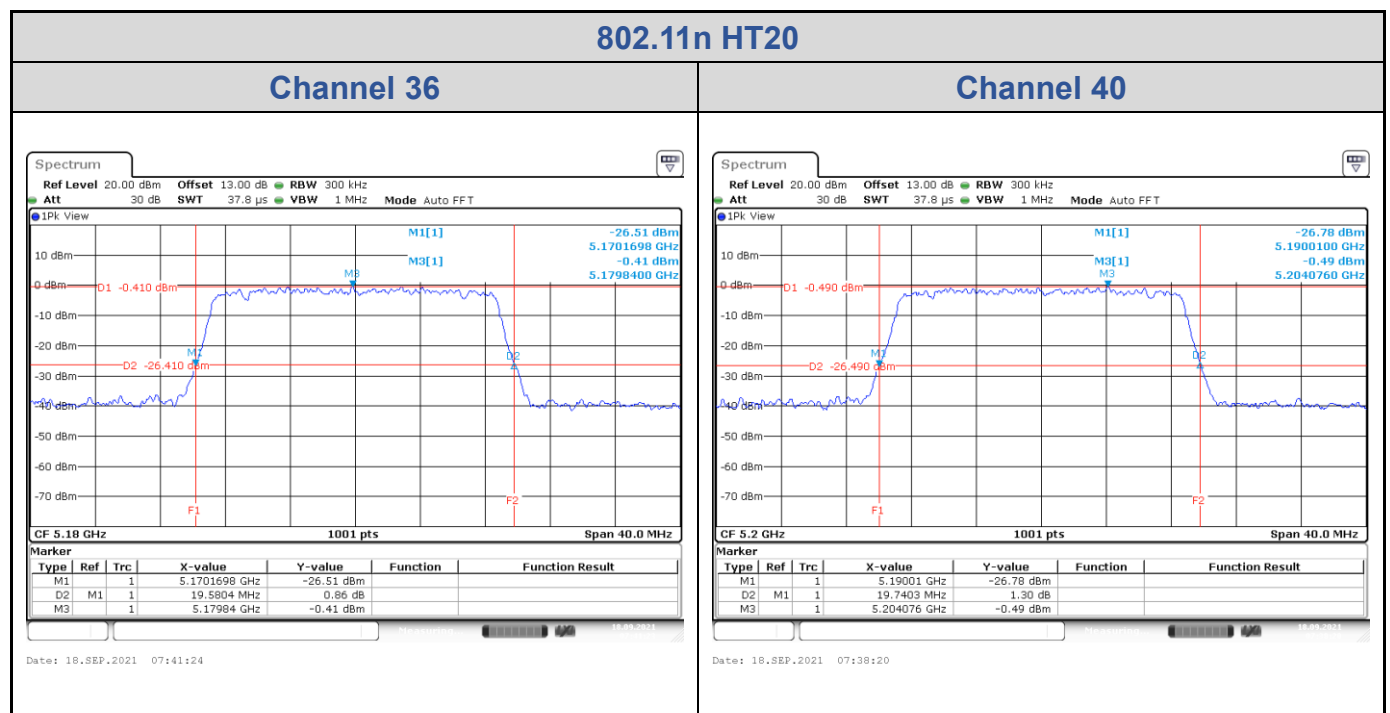


Channel 144 (U-NII-2C)



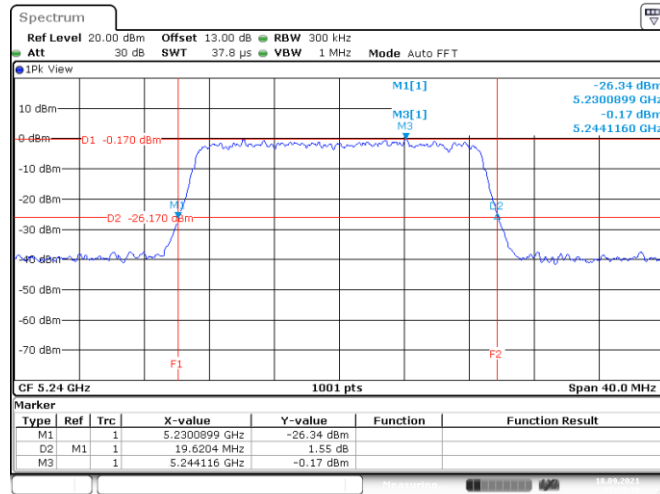
802.11n HT20

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	19.58	19.62.4
	40	5200	19.74	19.58
	48	5240	19.62	19.58
U-NII-2A	52	5260	19.70	19.70
	60	5300	19.54	19.70
	64	5320	19.50	19.66
U-NII-2C	100	5500	19.54	19.66
	116	5580	19.62	19.62
	140	5700	19.58	19.58
	144	5720	14.95	14.91
U-NII-3	144	5720	4.72	4.71

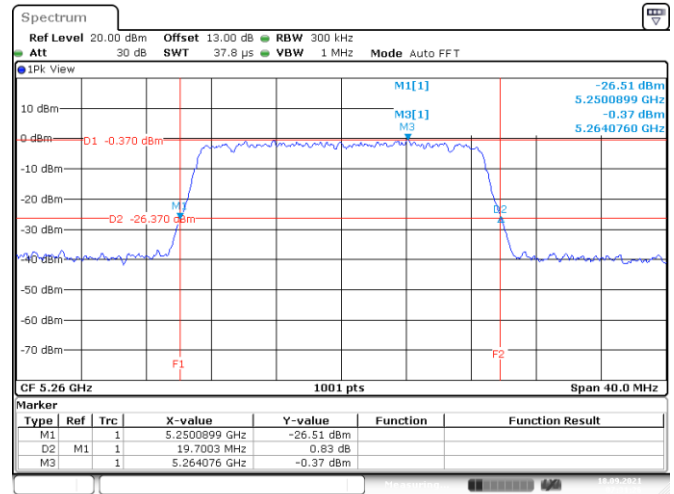
<Chain 0>


802.11n HT20

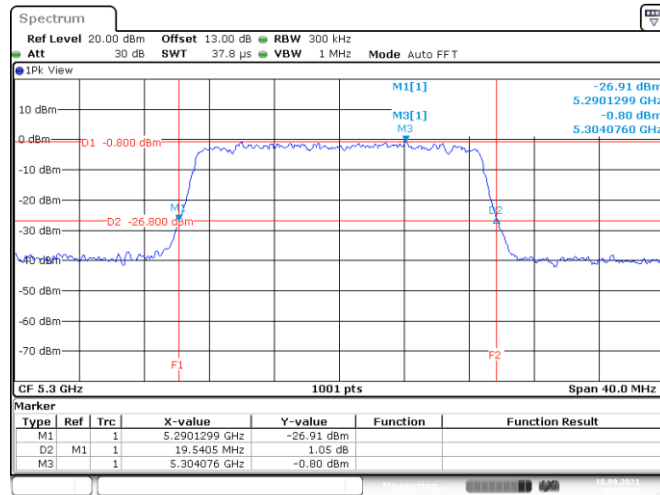
Channel 48



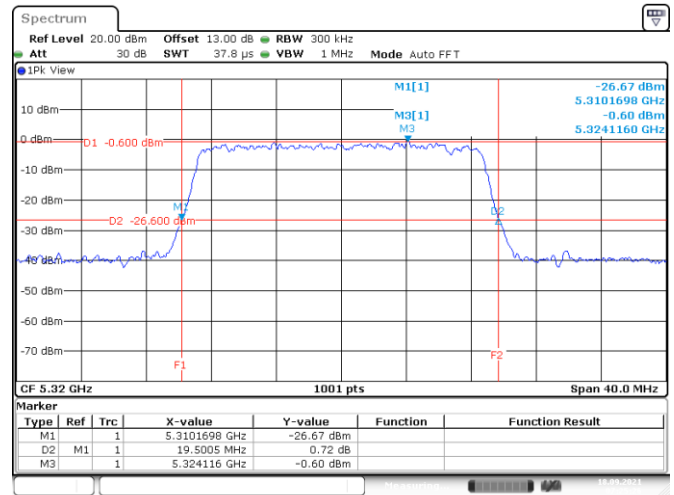
Channel 52



Channel 60

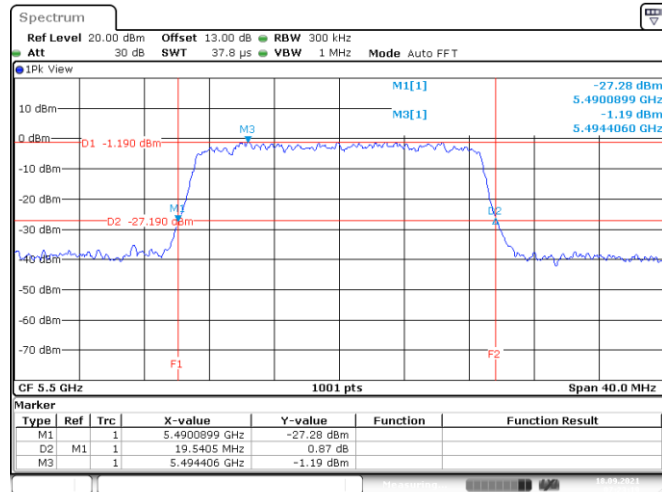


Channel 64

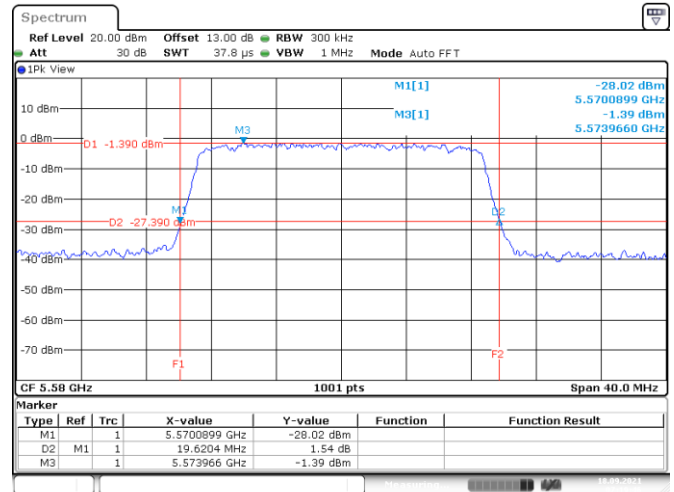


802.11n HT20

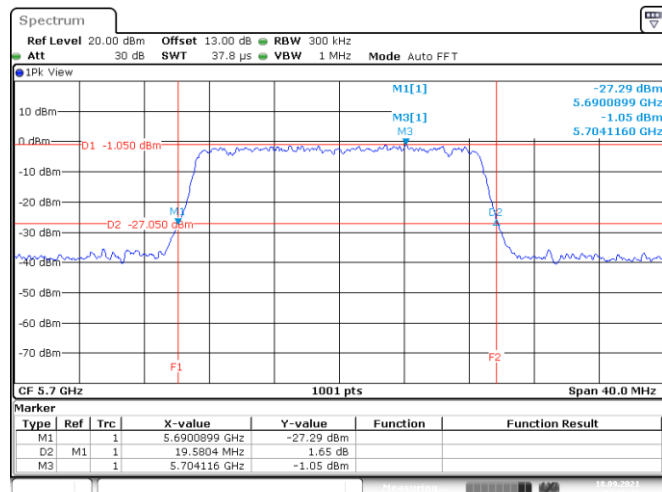
Channel 100



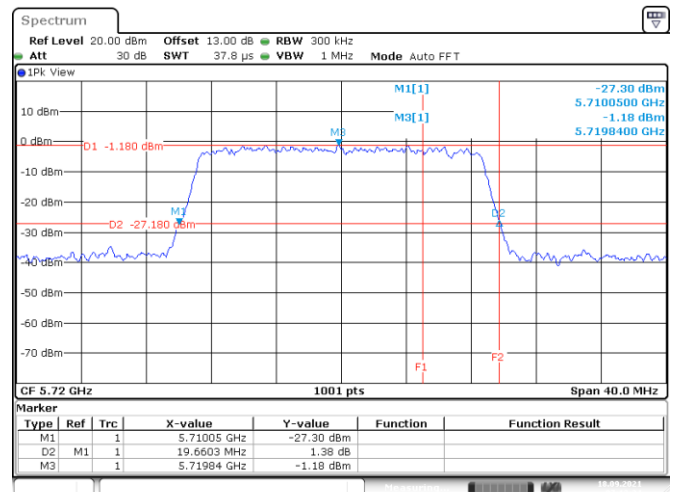
Channel 116



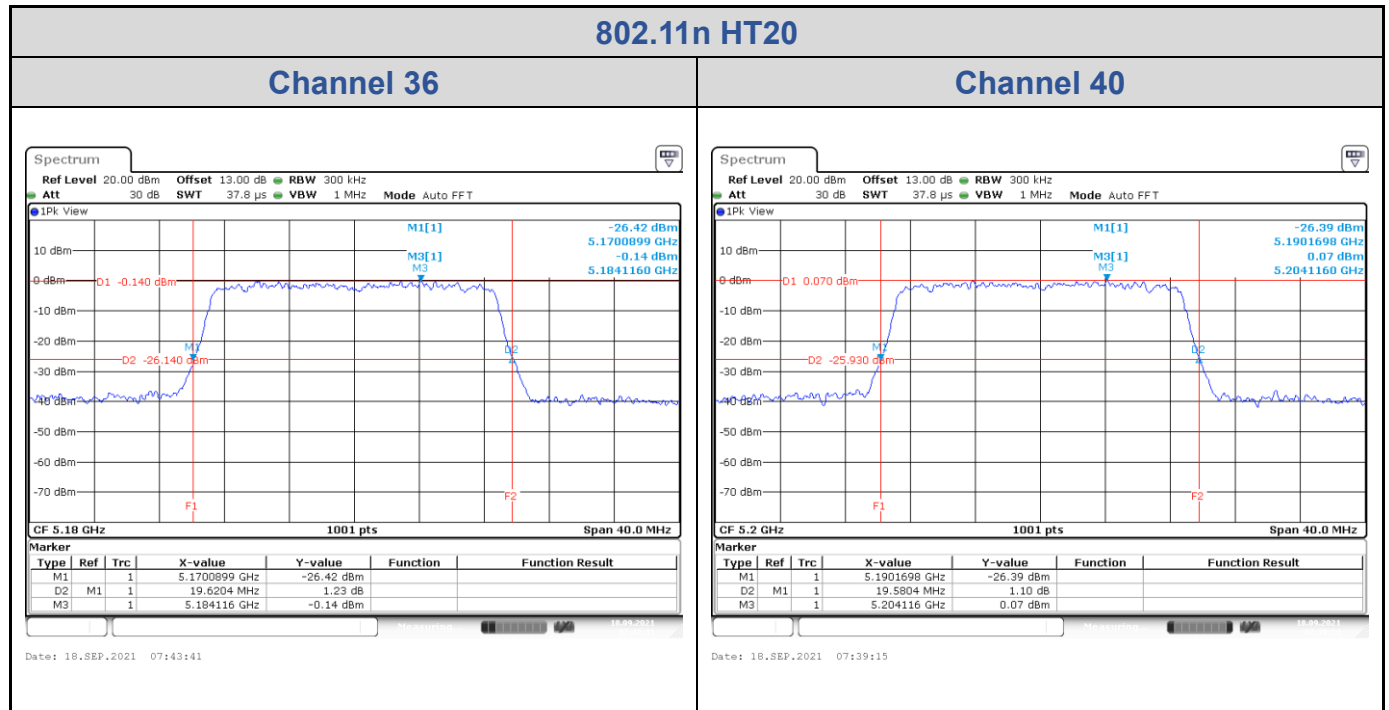
Channel 140



Channel 144 (U-NII-2C)

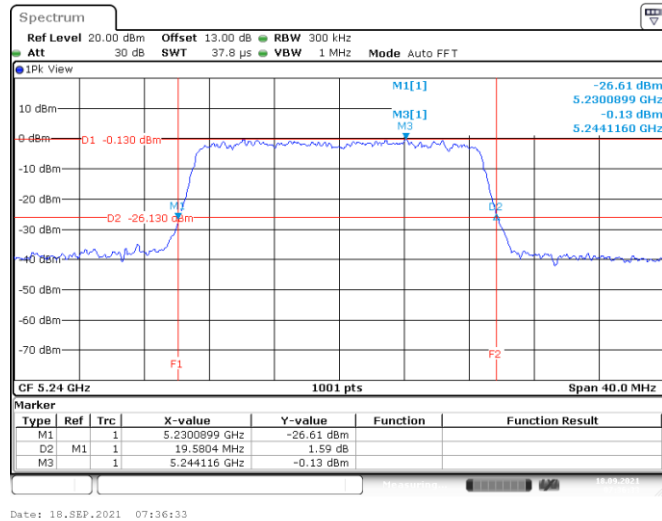


<Chain 1>

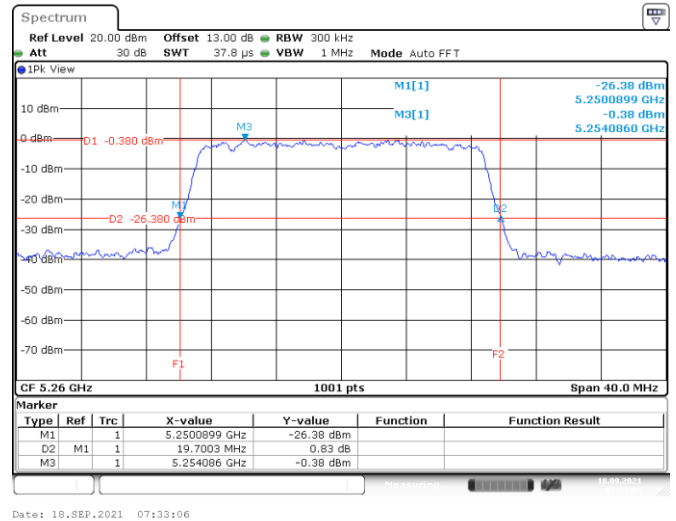


802.11n HT20

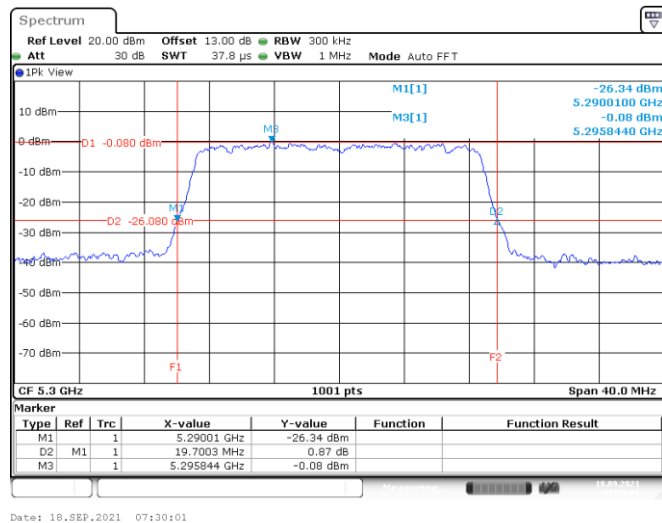
Channel 48



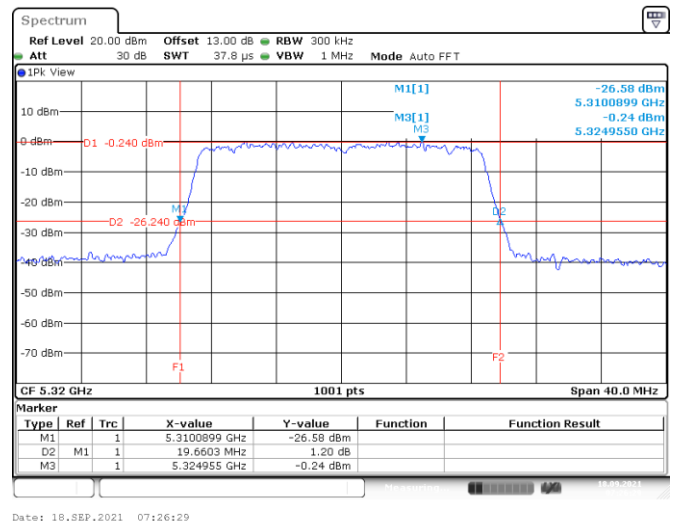
Channel 52



Channel 60

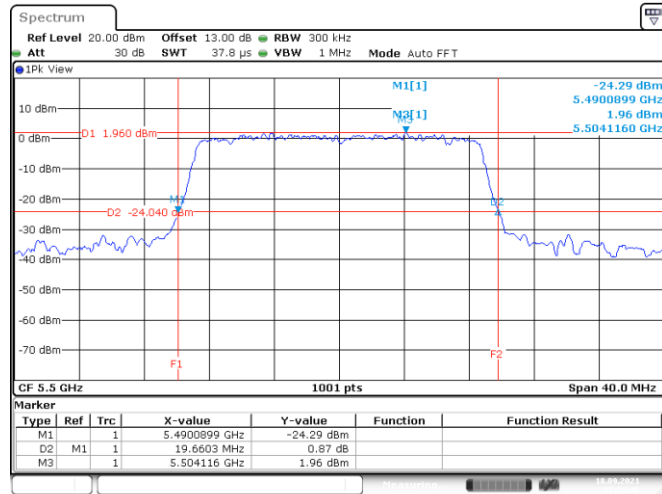


Channel 64

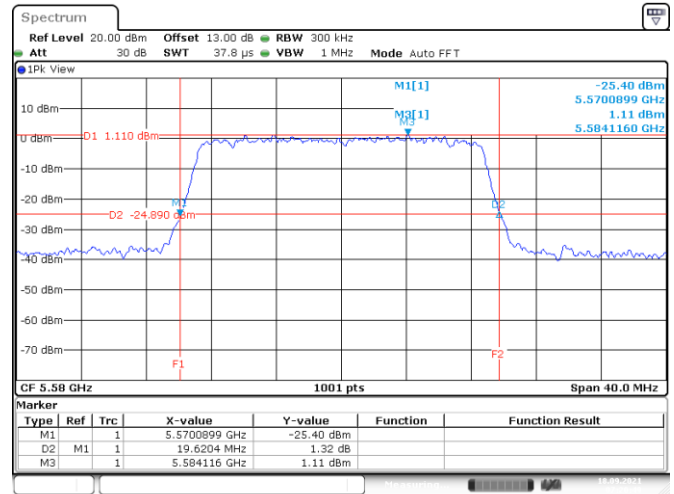


802.11n HT20

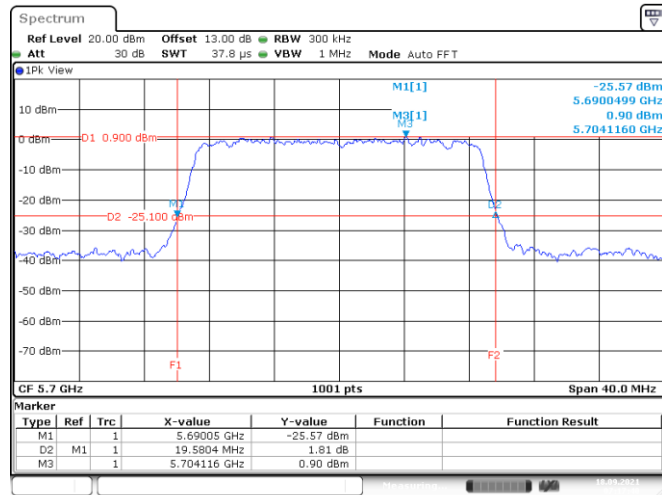
Channel 100



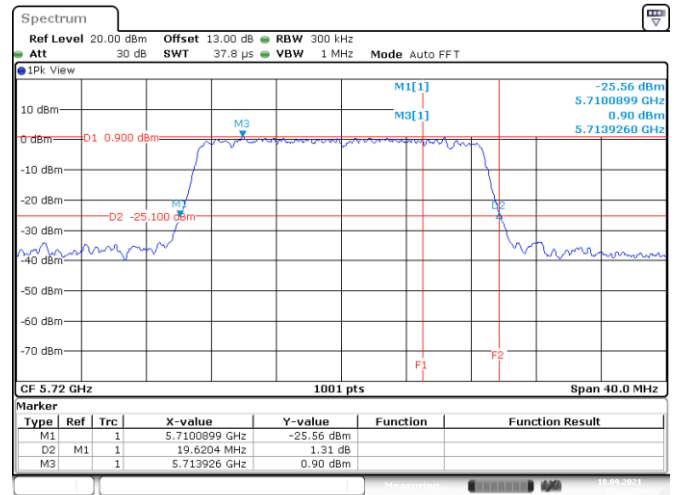
Channel 116



Channel 140

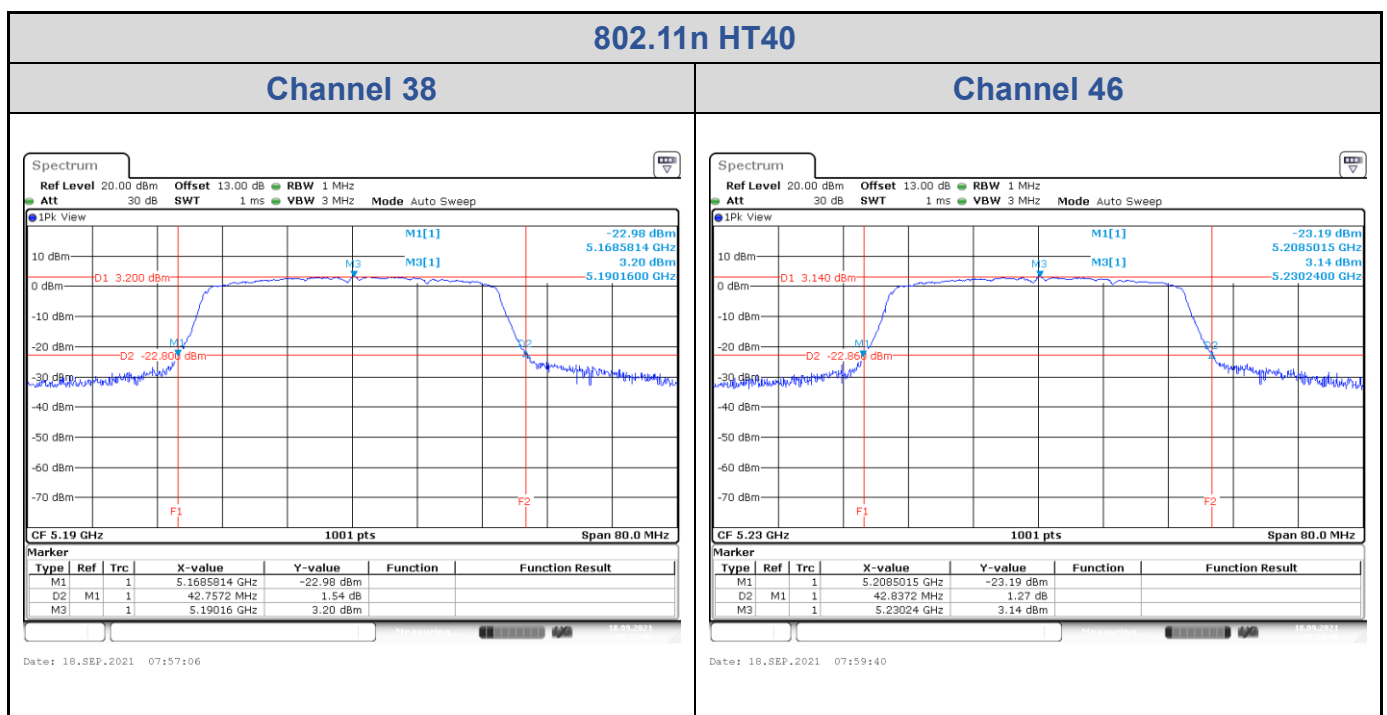


Channel 144 (U-NII-2C)



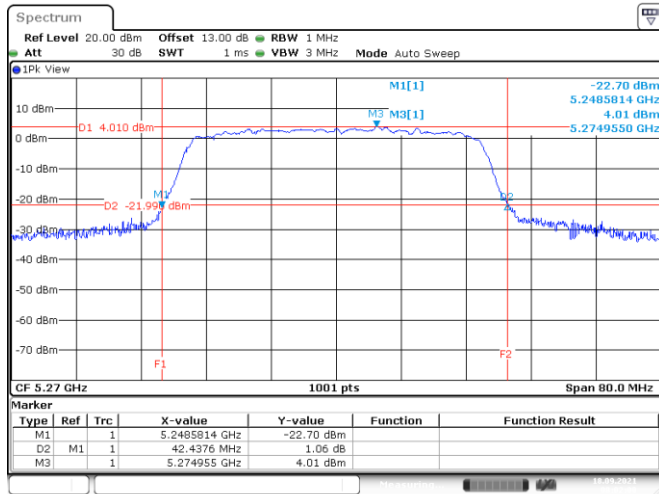
802.11n HT40

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	38	5190	42.76	42.44
	46	5230	42.84	42.76
U-NII-2A	54	5270	42.44	42.28
	62	5310	42.44	42.36
U-NII-2C	102	5510	42.52	43.72
	110	5500	42.36	42.20
	134	5670	42.60	42.52
	142	5710	36.50	36.42
U-NII-3	142	5710	6.02	6.02

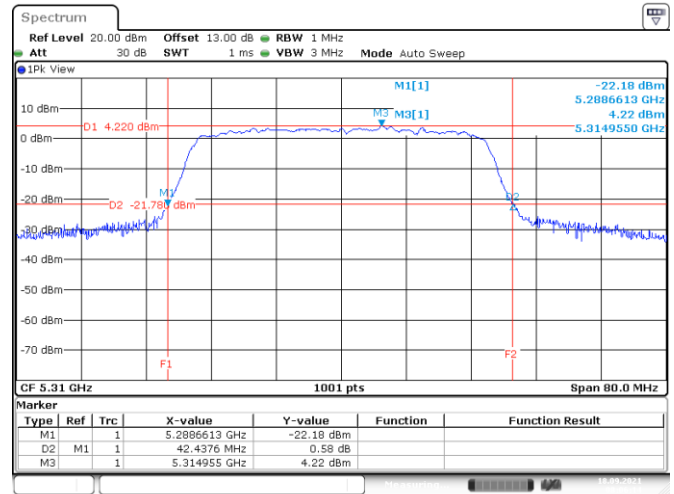
<Chain 0>


802.11n HT40

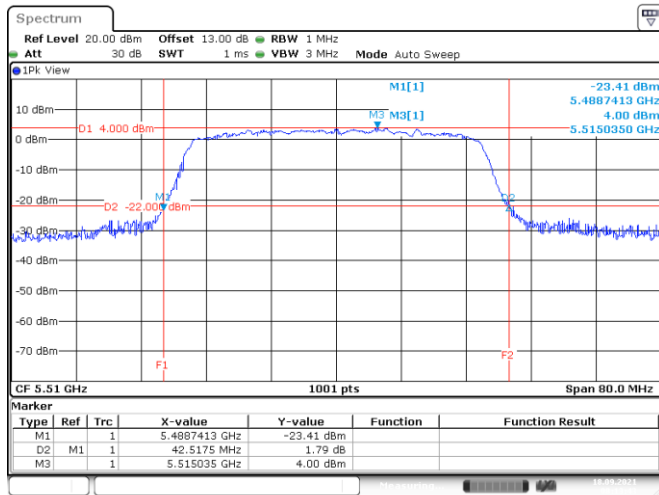
Channel 54



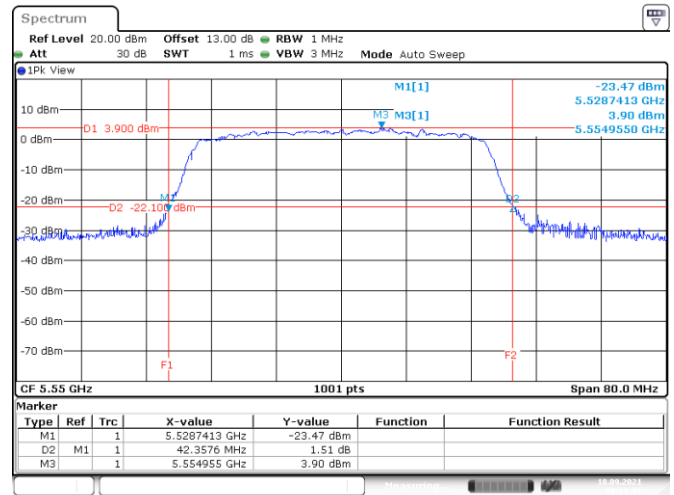
Channel 62



Channel 102



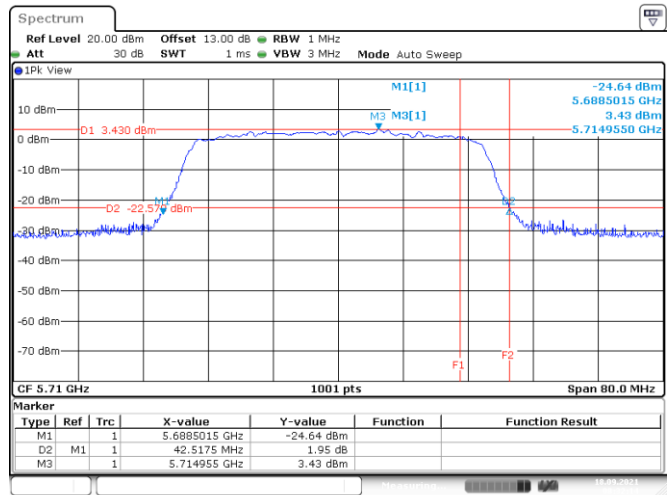
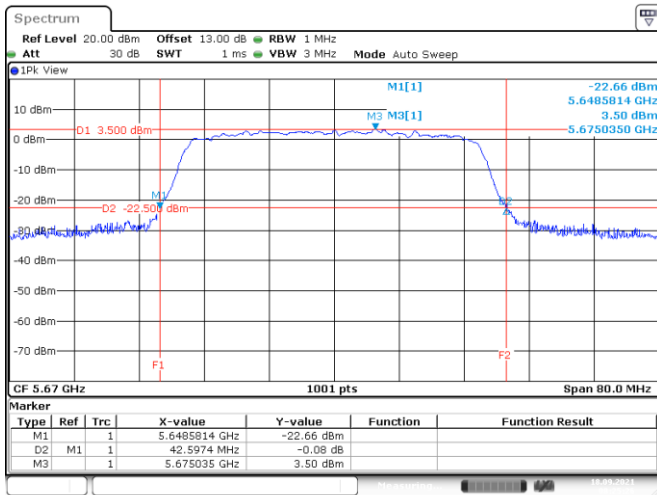
Channel 110



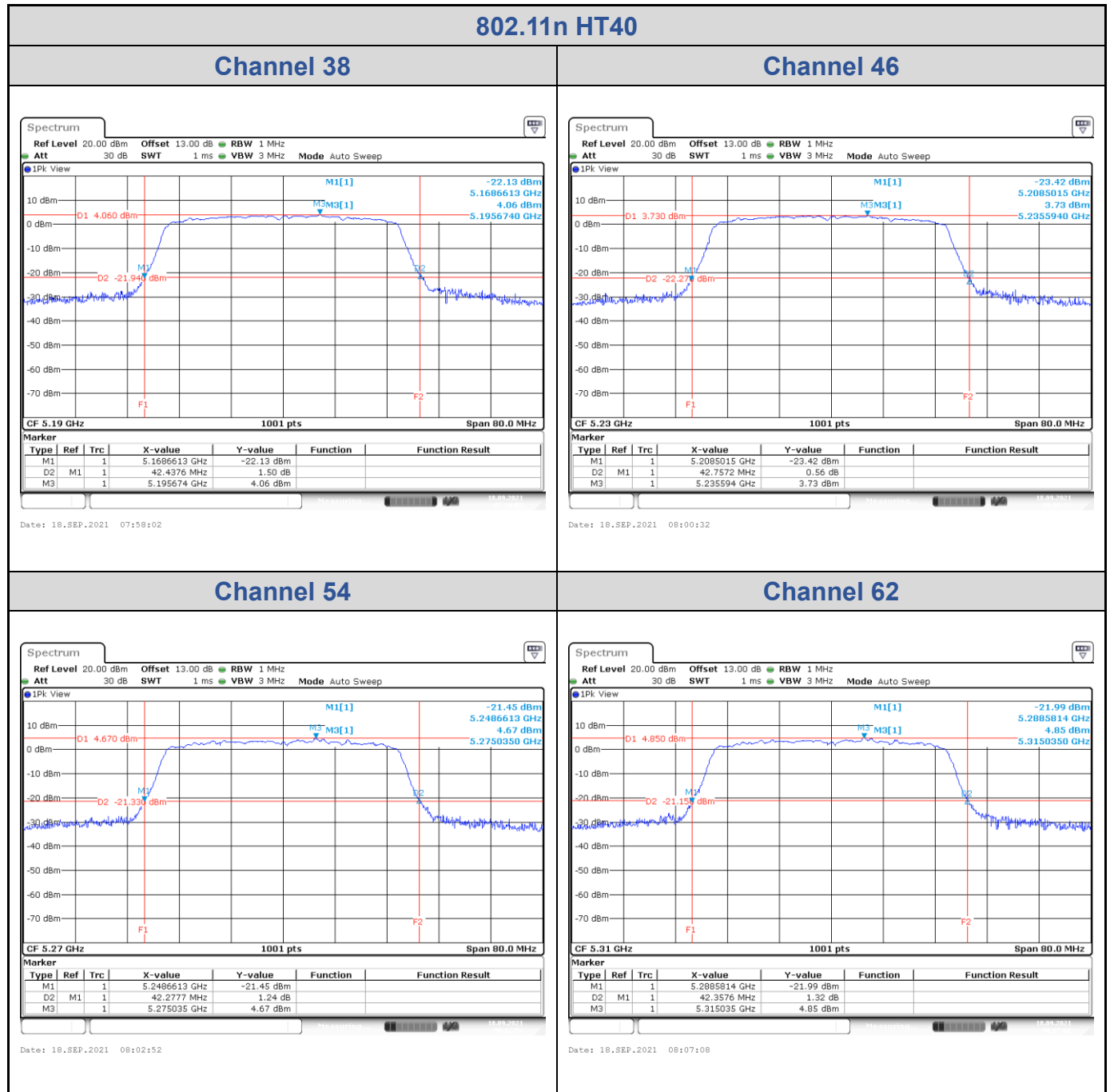
802.11n HT40

Channel 134

Channel 142 (U-NII-2C),
Channel 142 (U-NII-3)

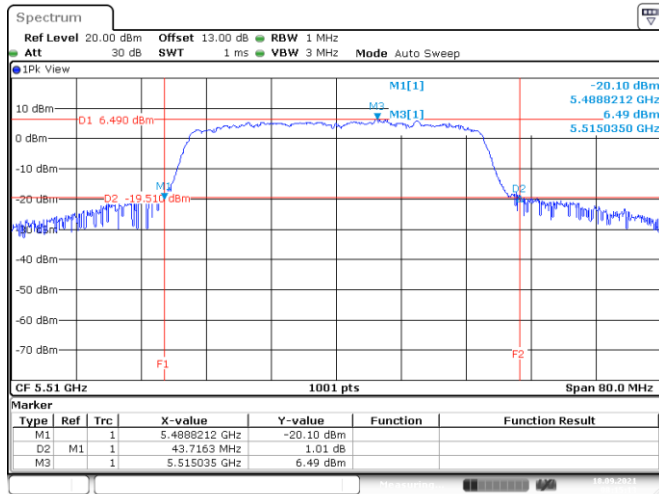


<Chain 1>

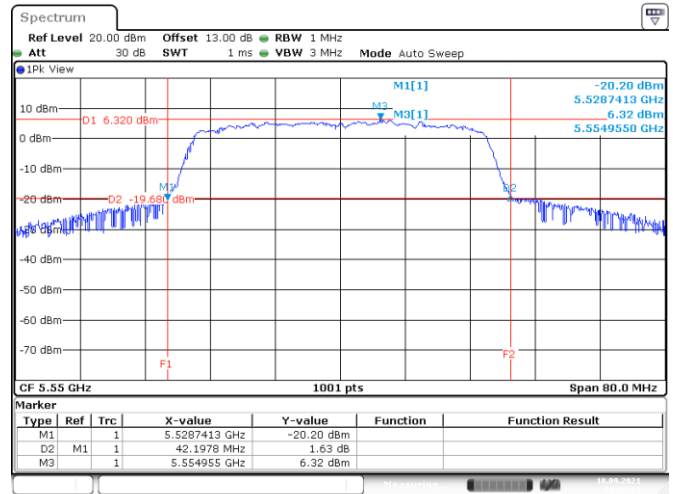


802.11n HT40

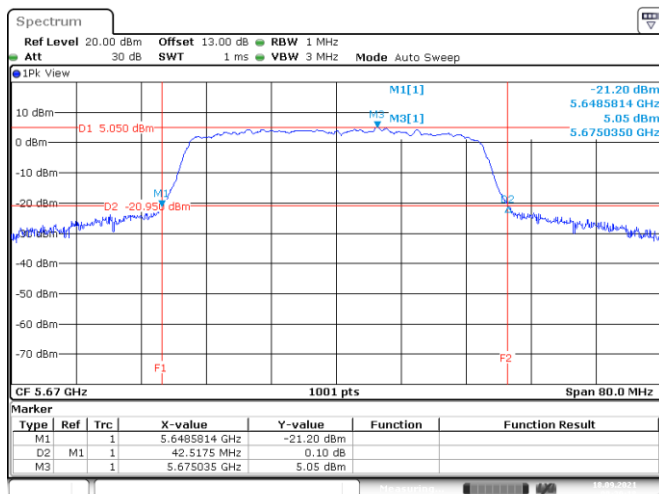
Channel 102



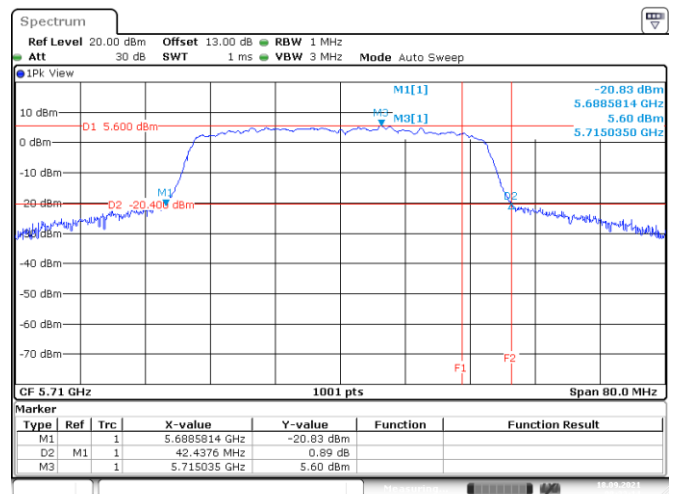
Channel 110



Channel 134



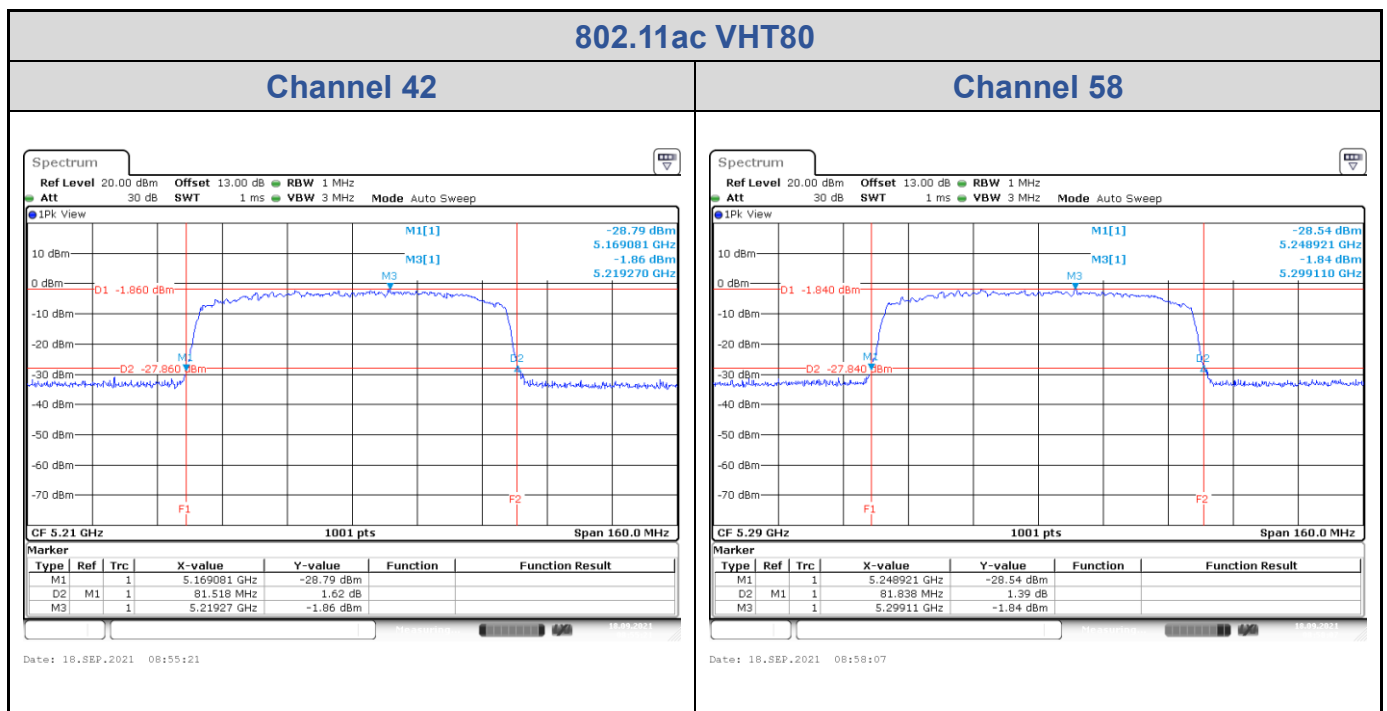
Channel 142 (U-NII-2C), Channel 142 (U-NII-3)



802.11ac VHT80

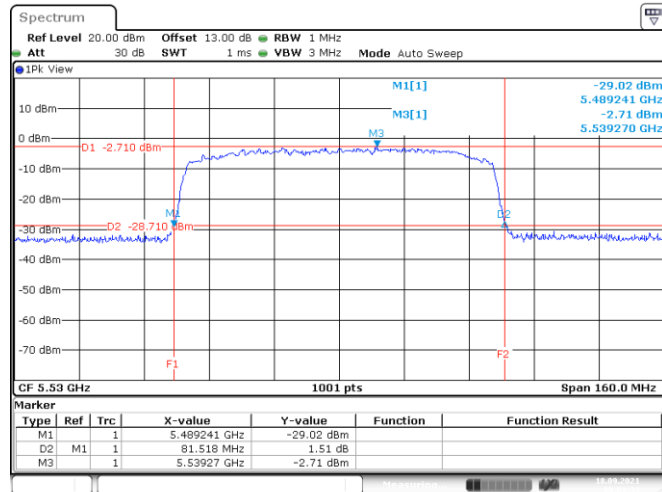
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	42	5210	81.52	81.04
U-NII-2A	58	5290	81.84	82.80
U-NII-2C	106	5530	81.52	81.68
	122	5610	81.84	81.52
	138	5690	75.92	76.40
U-NII-3	138	5690	5.60	5.44

<Chain 0>

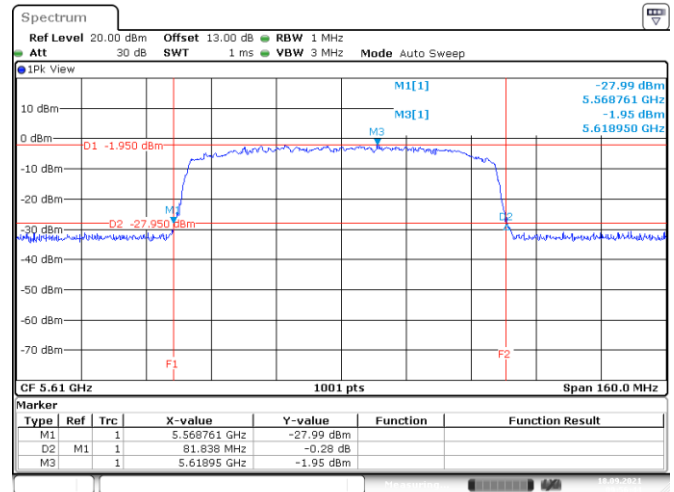


802.11ac VHT80

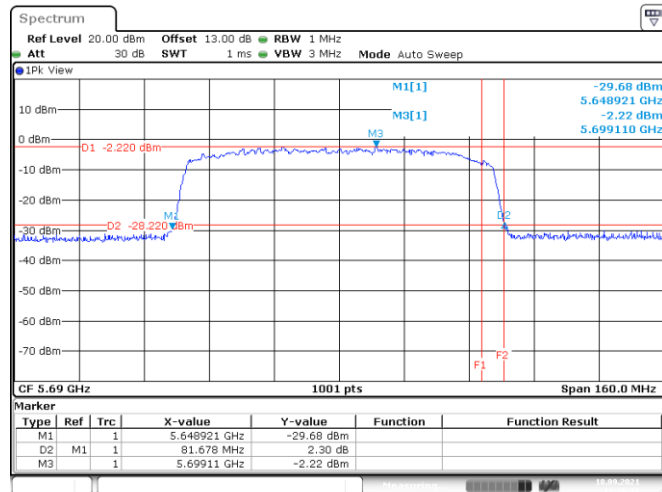
Channel 106



Channel 122



Channel 138 (U-NII-2C)

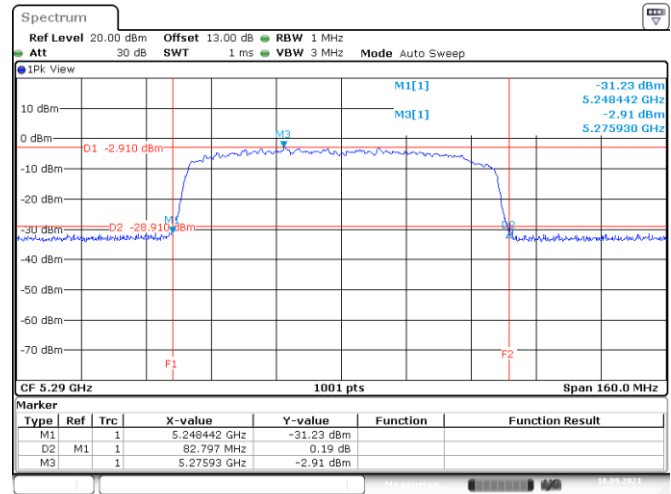
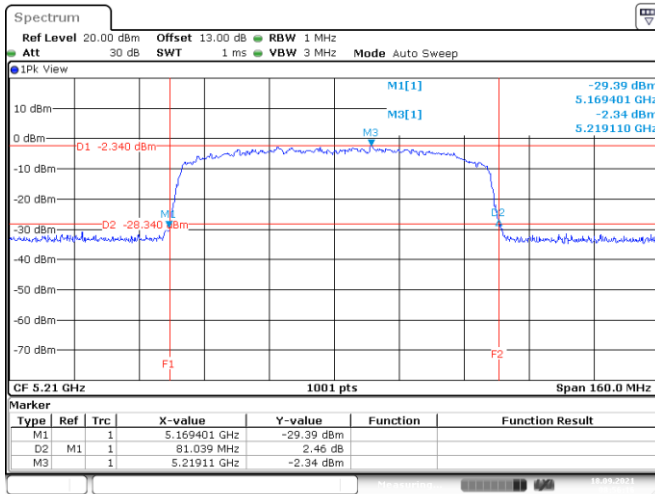


<Chain 1>

802.11ac VHT80

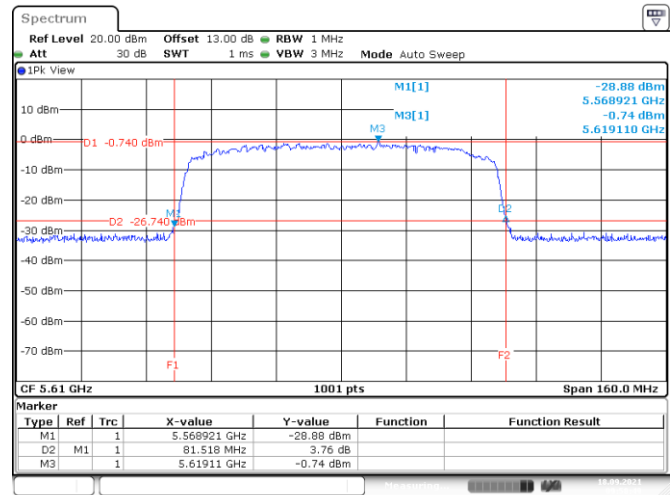
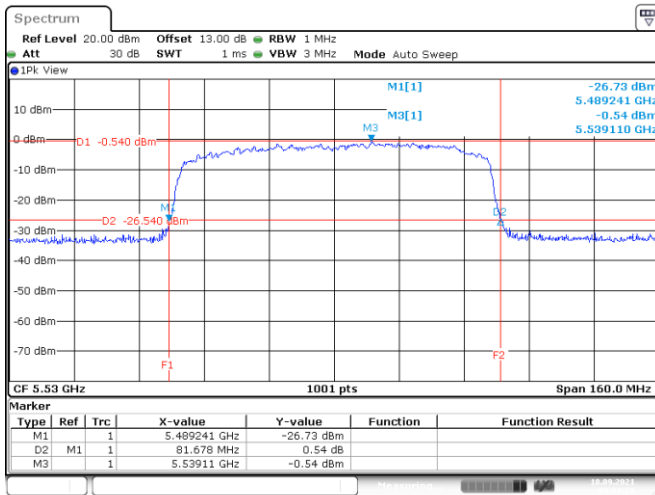
Channel 42

Channel 58



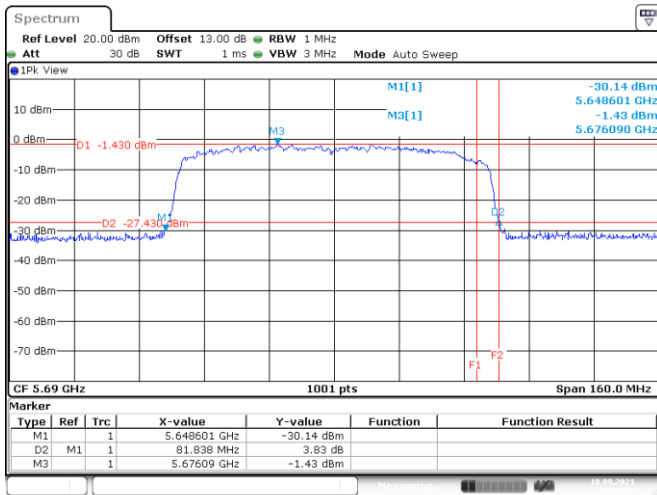
Channel 106

Channel 122



802.11ac VHT80

Channel 138 (U-NII-2C), Channel 138 (U-NII-3)

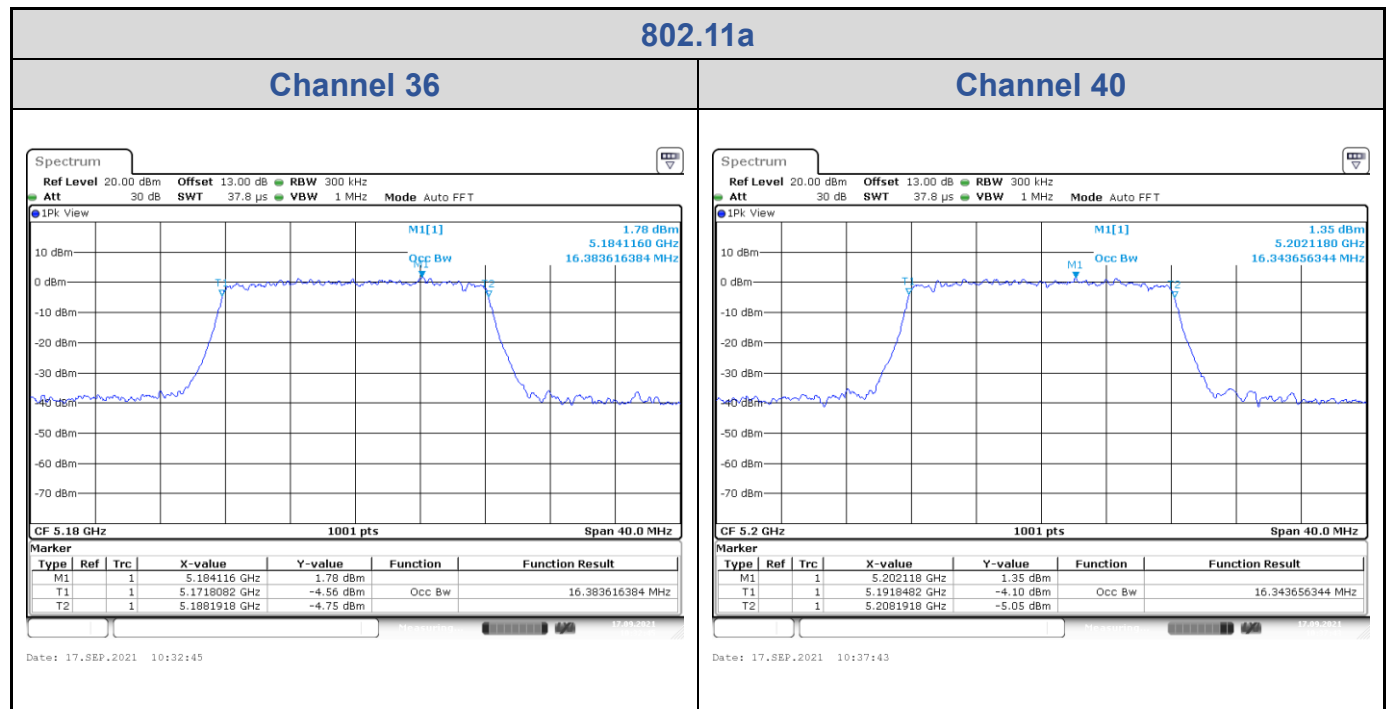


Test Result of 99% Occupied Bandwidth

802.11a

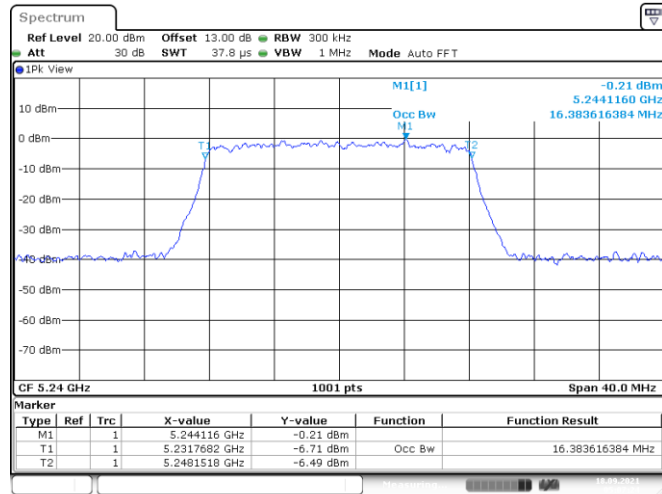
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	16.38	16.38
	40	5200	16.34	16.38
	48	5240	16.38	16.38
U-NII-2A	52	5260	16.38	16.38
	60	5300	16.38	16.34
	64	5320	16.34	16.38
U-NII-2C	100	5500	16.38	16.38
	116	5580	16.38	16.34
	140	5700	16.38	16.38
	144	5720	13.23	13.23
U-NII-3	144	5720	3.15	3.11
	149	5745	16.42	16.38
	157	5785	16.38	16.38
	165	5825	16.38	16.38

<Chain 0>

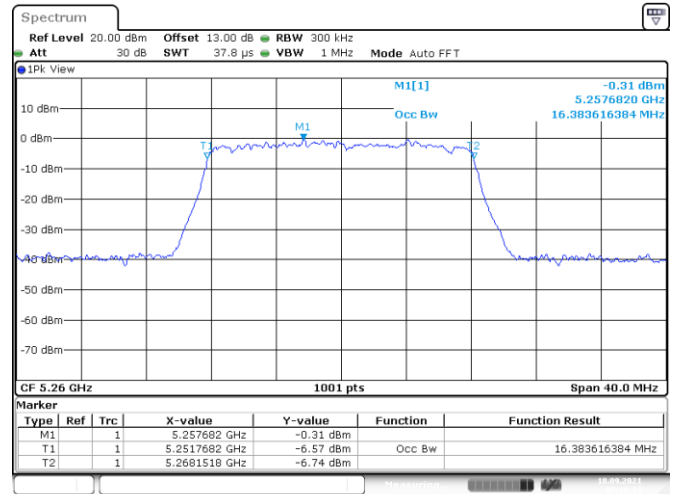


802.11a

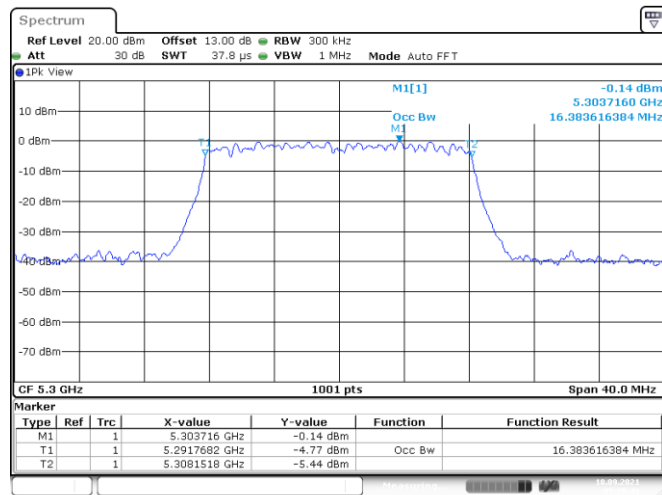
Channel 48



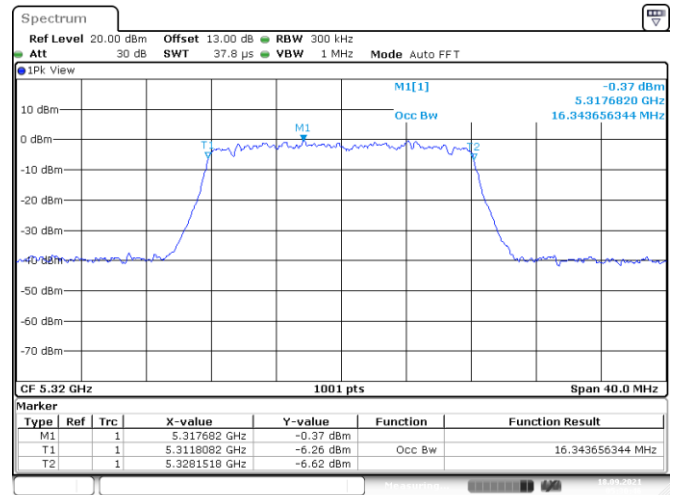
Channel 52



Channel 60

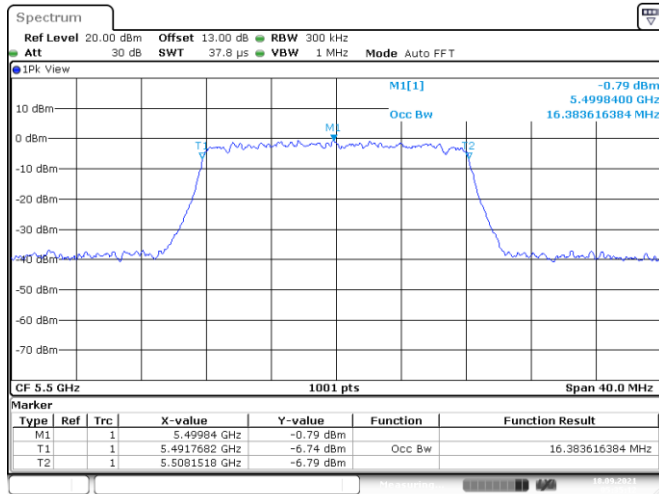


Channel 64

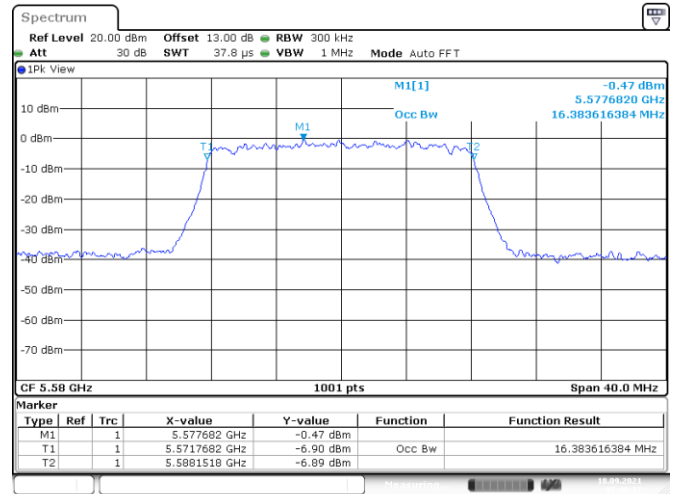


802.11a

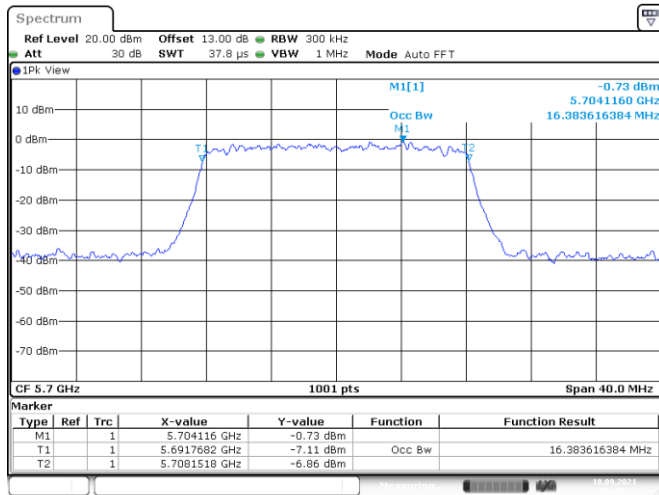
Channel 100



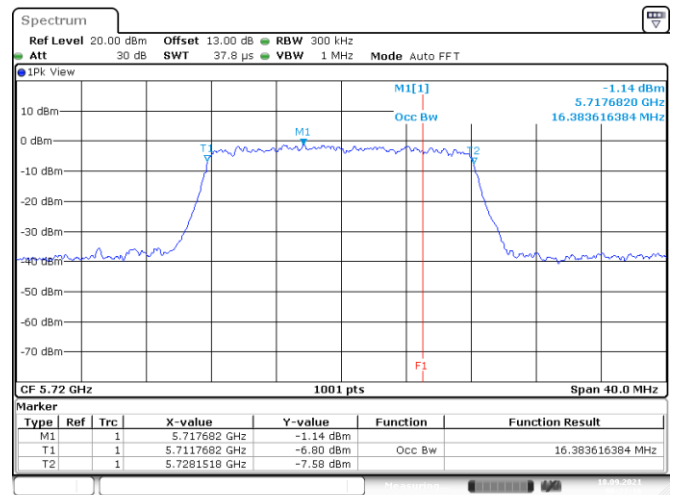
Channel 116



Channel 140



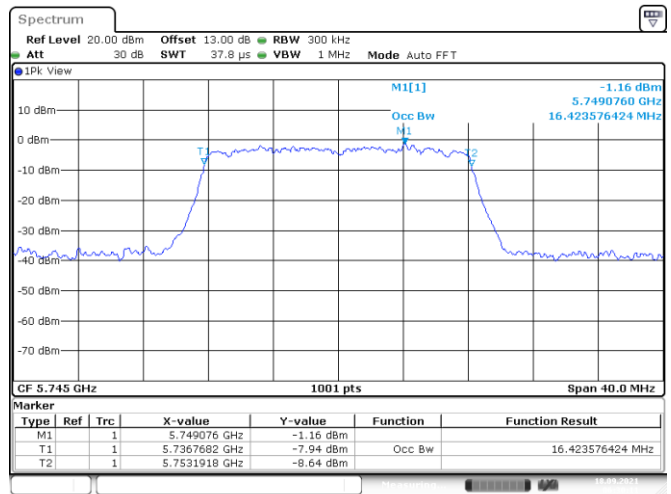
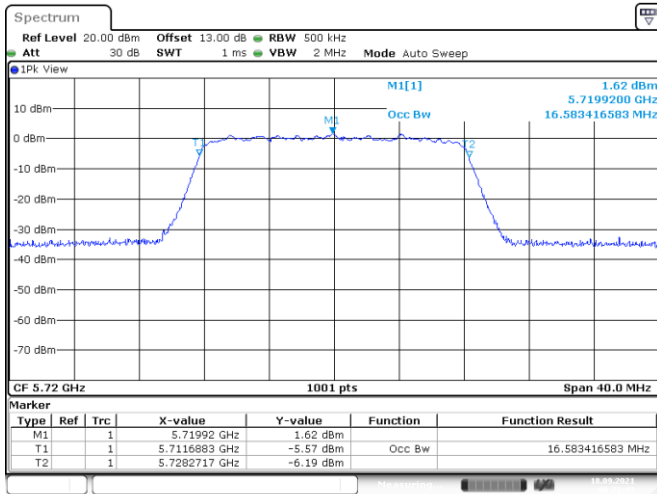
Channel 144 (U-NII-2C)



802.11a

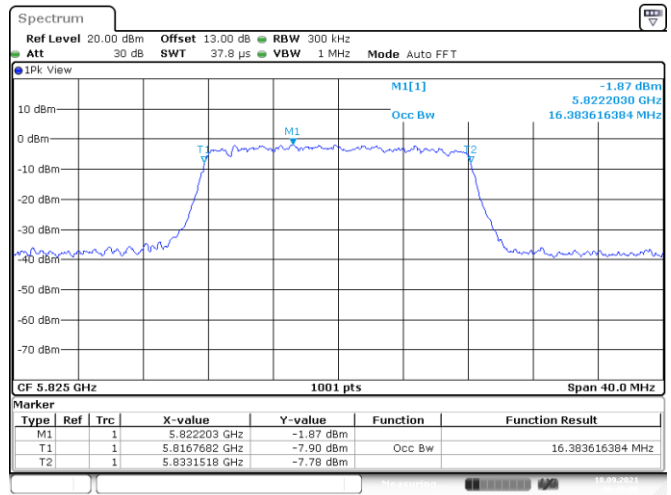
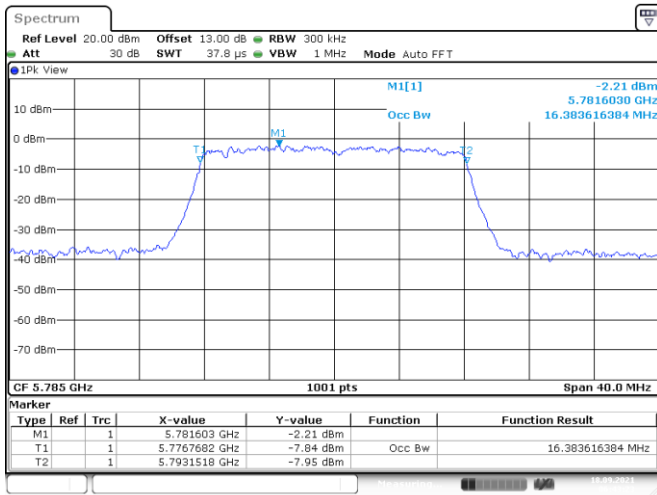
Channel 144 (U-NII-3)

Channel 149

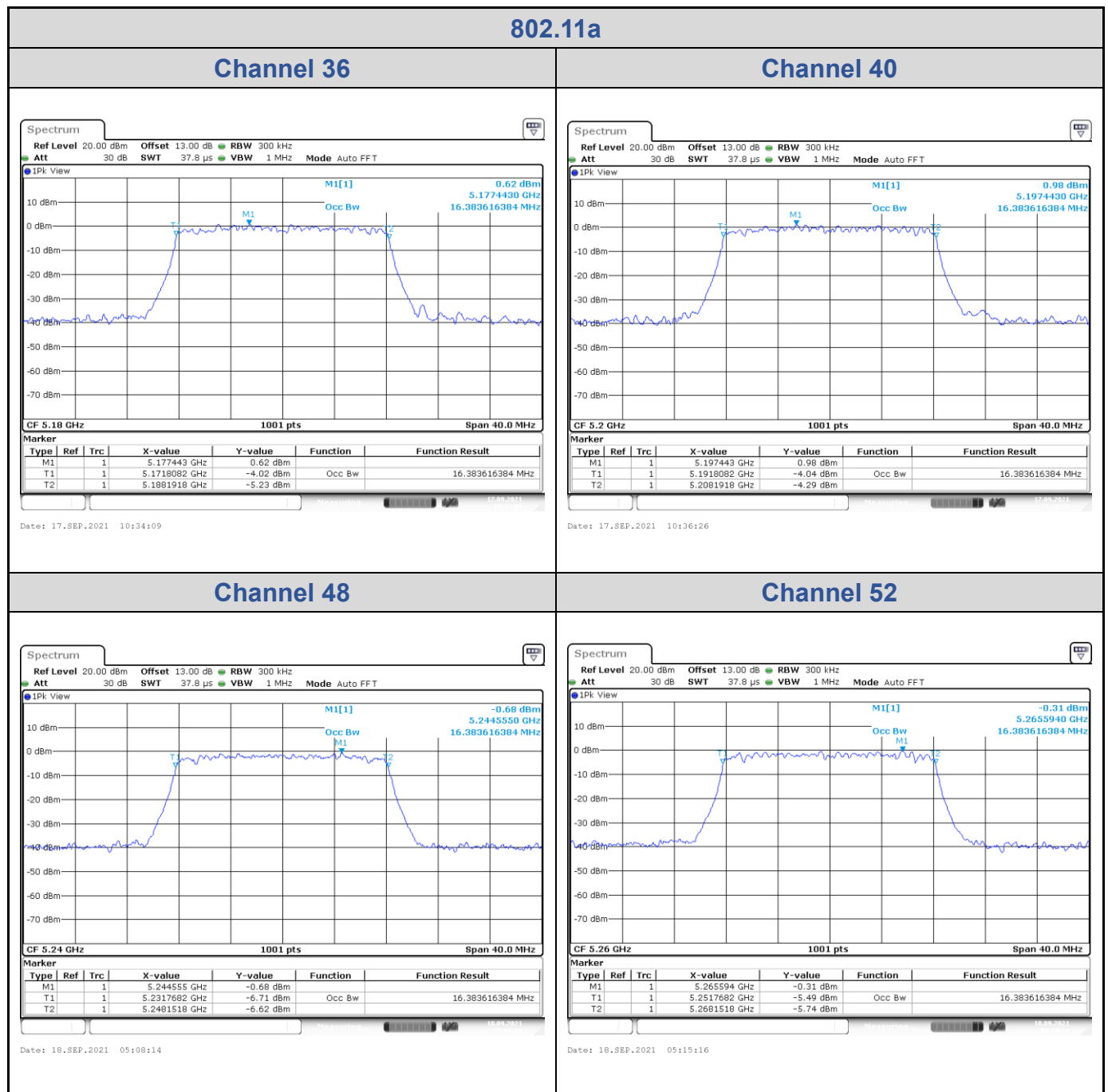


Channel 157

Channel 165

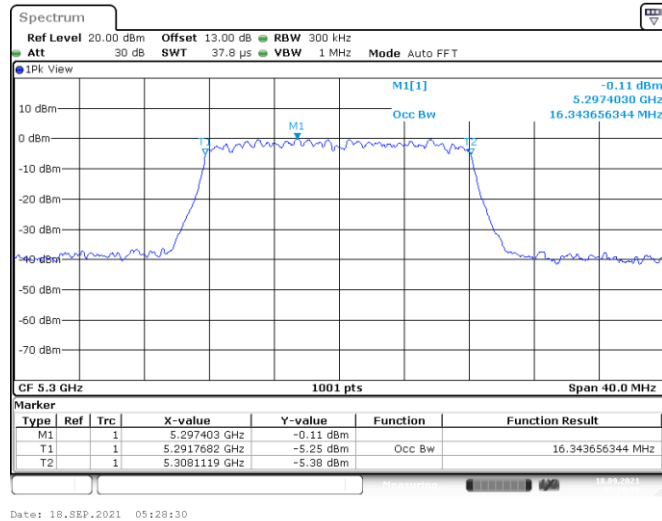


<Chain 1>

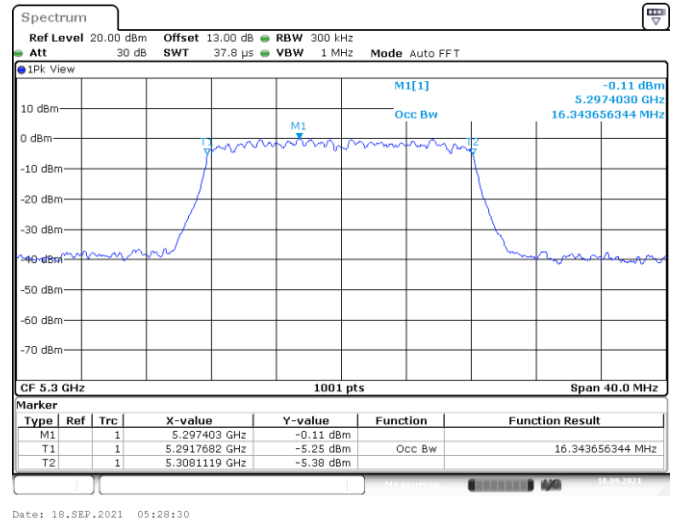


802.11a

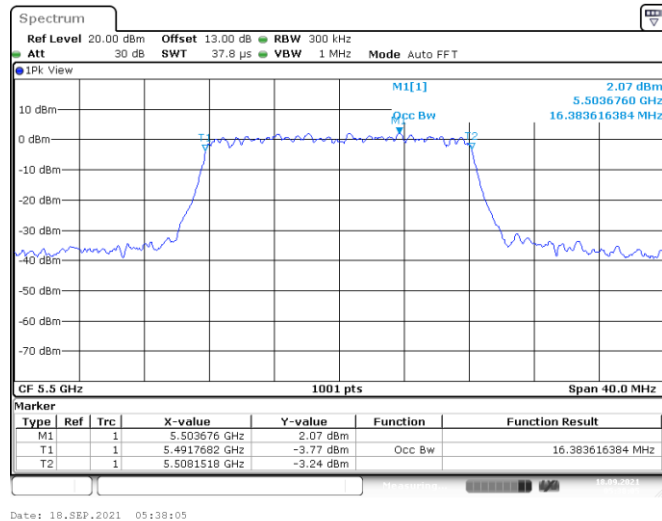
Channel 60



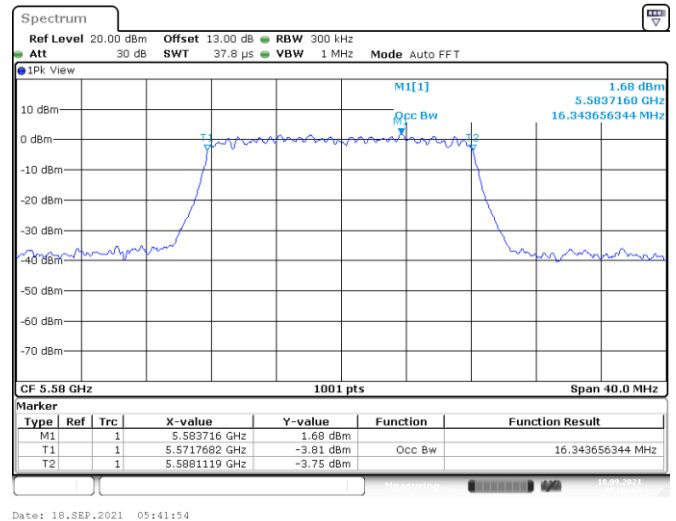
Channel 64



Channel 100

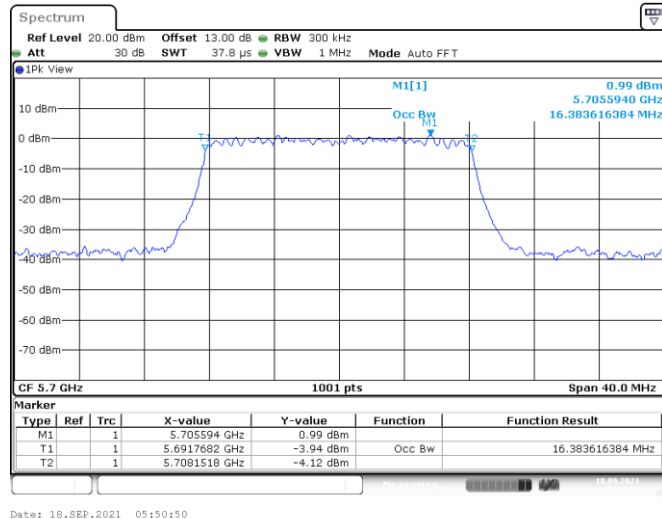


Channel 116

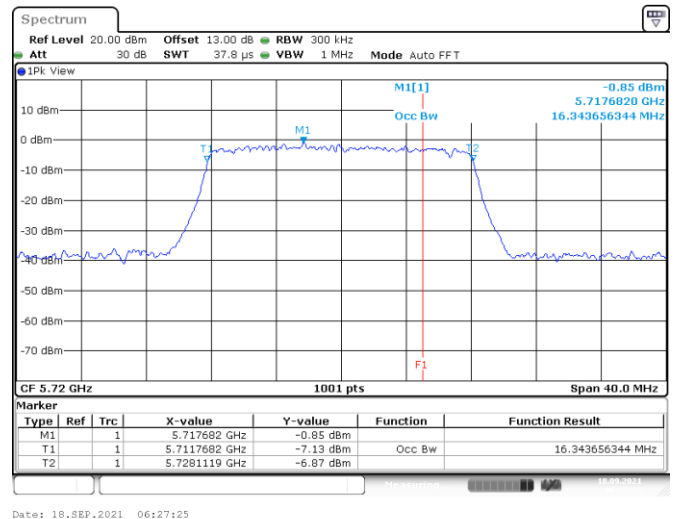


802.11a

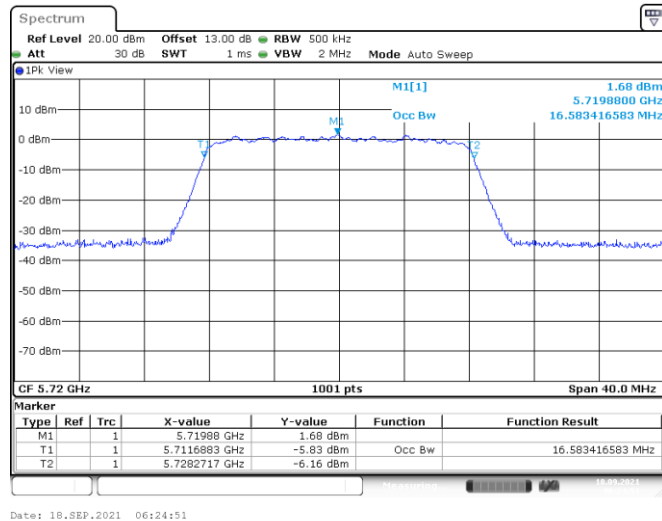
Channel 140



Channel 144 (U-NII-2C)



Channel 144 (U-NII-3)



Channel 149

