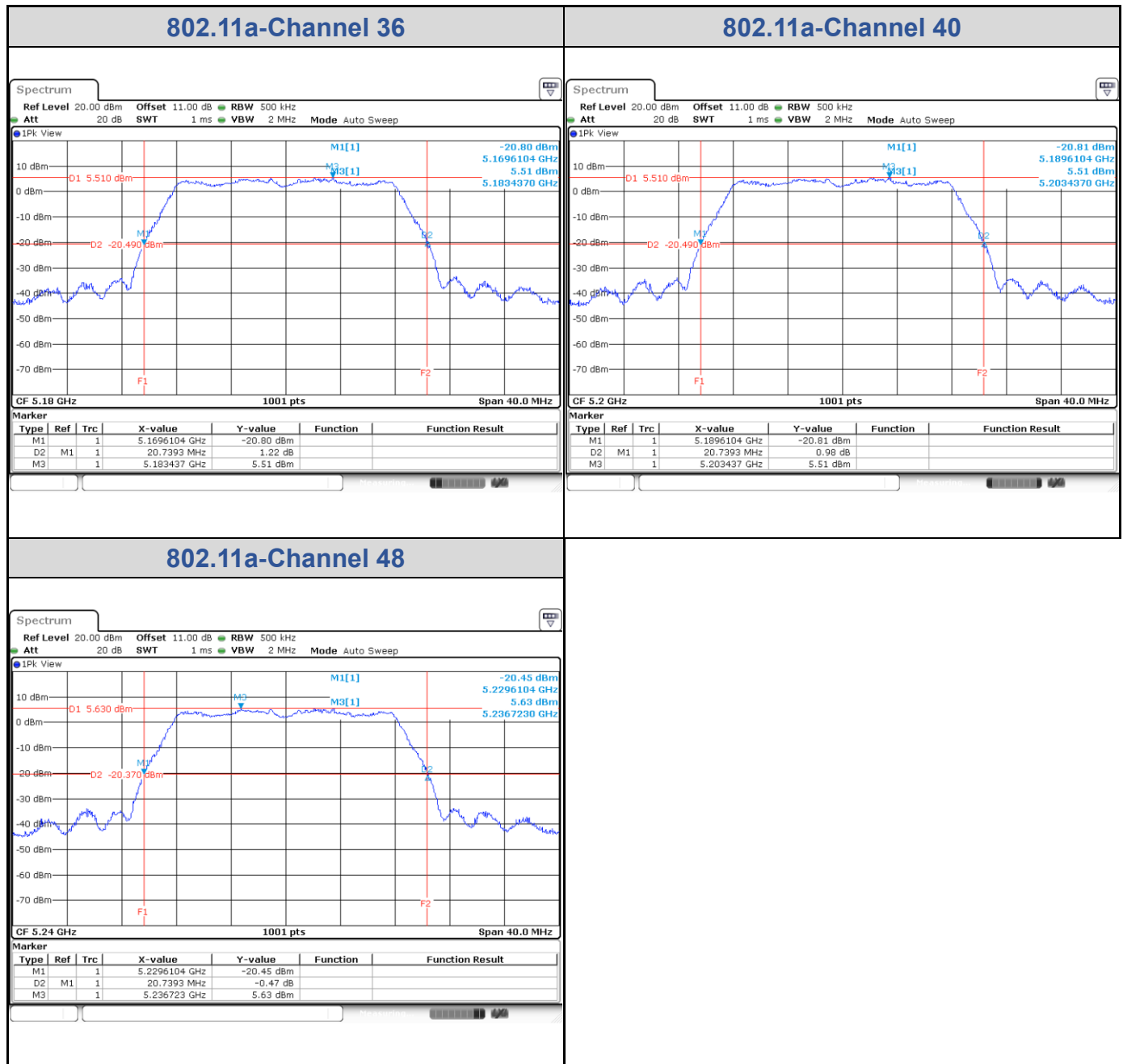


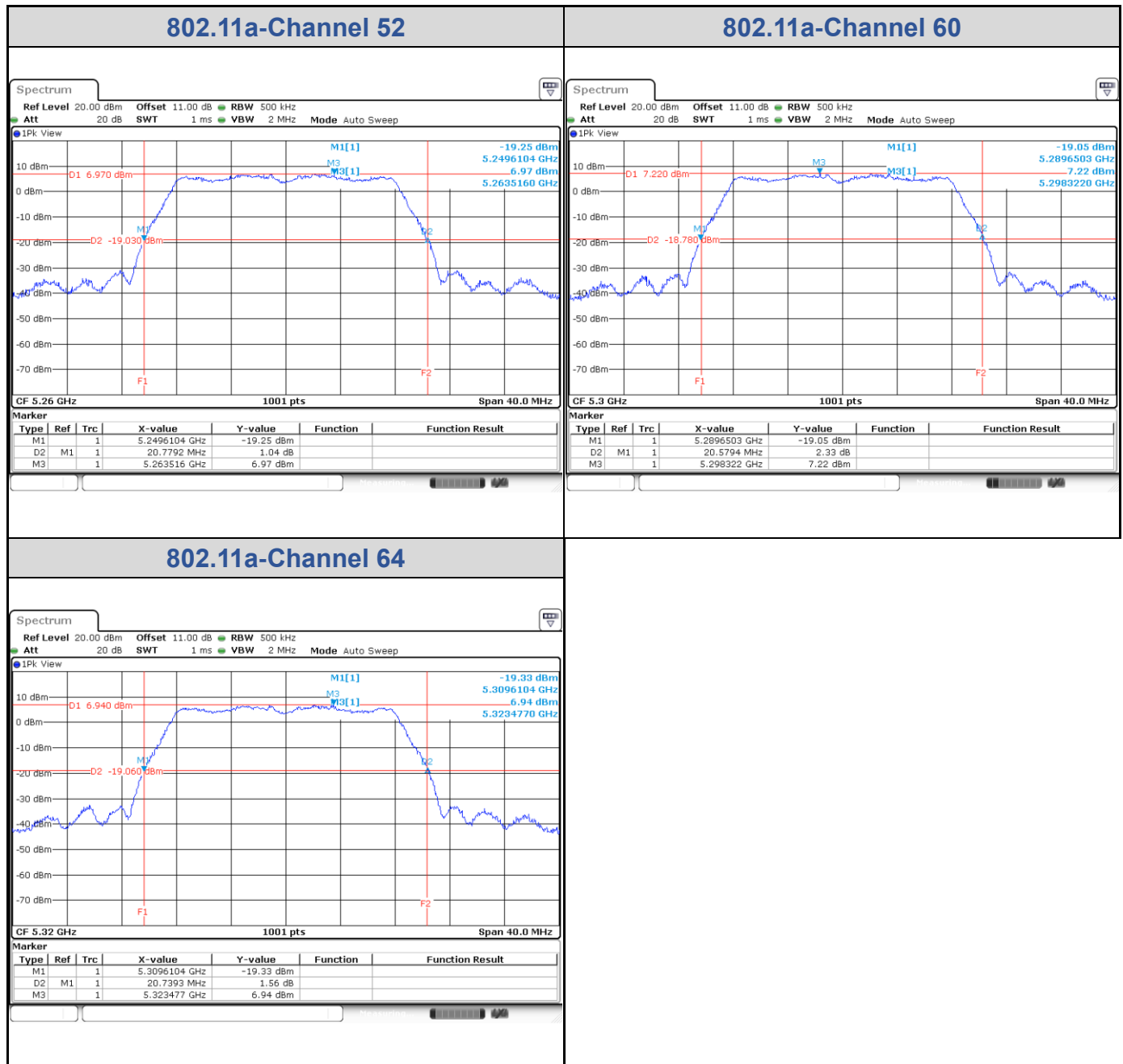
Appendix A: Test Results of Conducted Test

Test Result of 26 dB Bandwidth

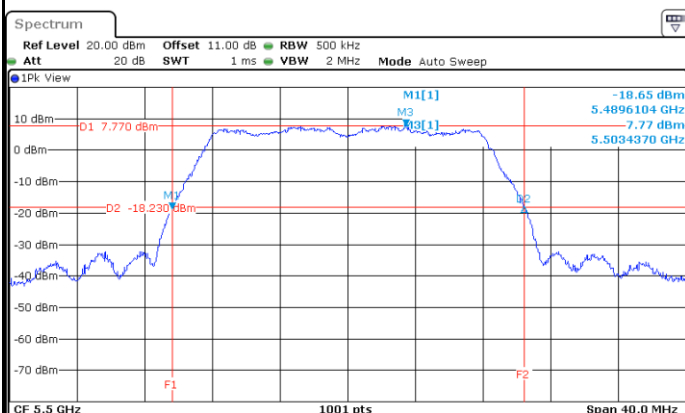
802.11a

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
U-NII-1	36	5180	20.74
	40	5200	20.74
	48	5240	20.74
U-NII-2A	52	5260	20.78
	60	5300	20.58
	64	5320	20.74
U-NII-2C	100	5500	20.82
	116	5580	20.78
	140	5700	20.78
	144	5720	15.43



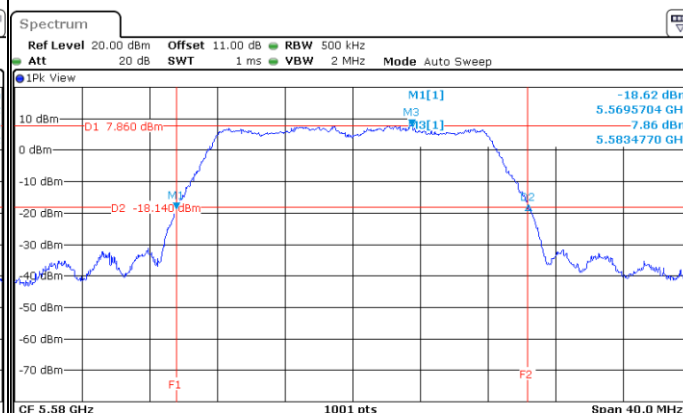


802.11a-Channel 100



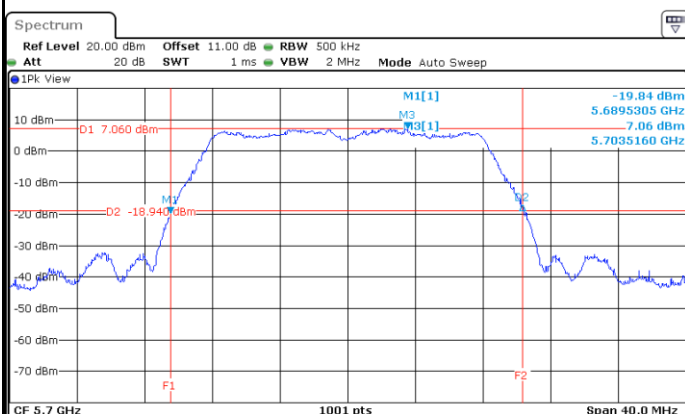
Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1				5.4896104 GHz	-18.65 dBm		
D2	M1	1		20.8192 MHz	0.87 dB		
M3				5.503437 GHz	7.77 dBm		

802.11a-Channel 116



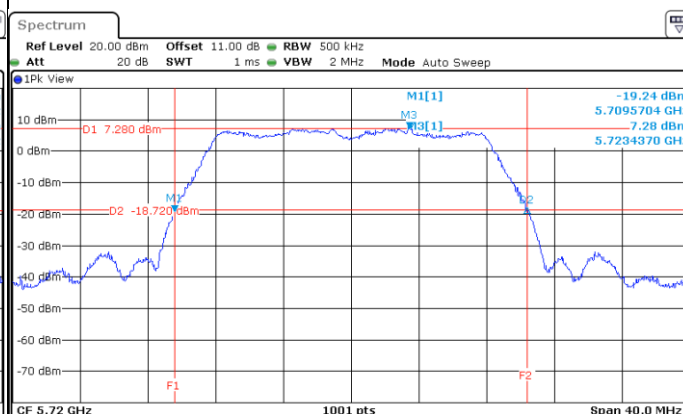
Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1				5.5695704 GHz	-18.62 dBm		
D2	M1	1		20.7792 MHz	1.21 dB		
M3				5.583477 GHz	7.86 dBm		

802.11a-Channel 140



Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1				5.6895305 GHz	-19.84 dBm		
D2	M1	1		20.7792 MHz	2.93 dB		
M3				5.703516 GHz	7.06 dBm		

802.11a-Channel 144

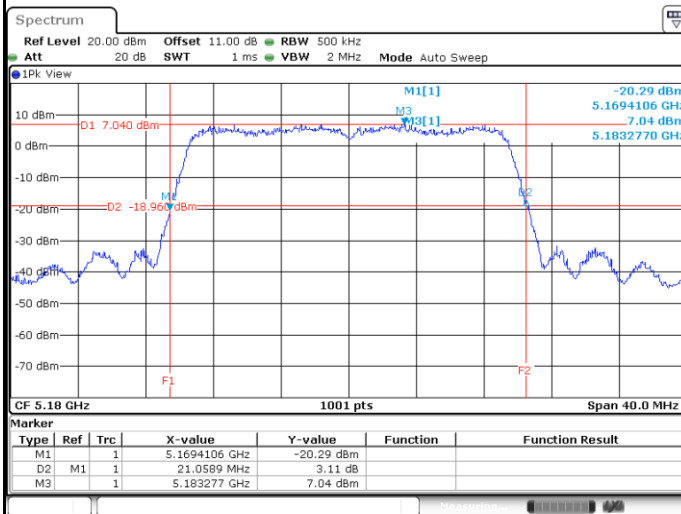


Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1				5.7095704 GHz	-19.24 dBm		
D2	M1	1		20.8192 MHz	1.42 dB		
M3				5.723437 GHz	7.28 dBm		

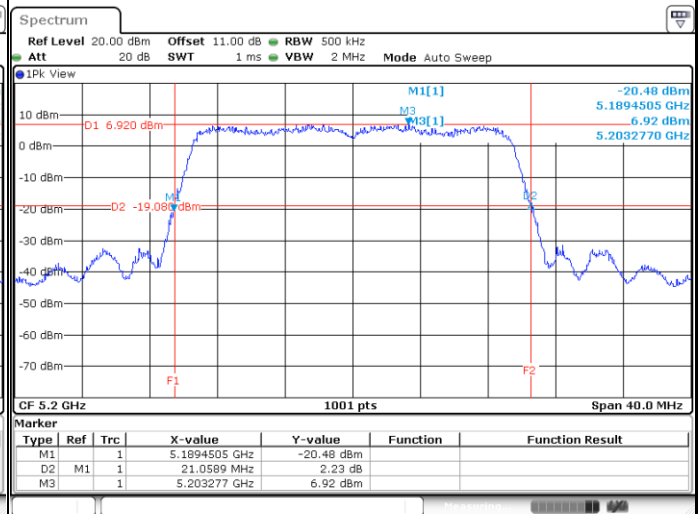
802.11ax HE20

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
U-NII-1	36	5180	21.06
	40	5200	21.06
	48	5240	21.14
U-NII-2A	52	5260	21.06
	60	5300	21.06
	64	5320	20.94
U-NII-2C	100	5500	20.94
	116	5580	20.94
	140	5700	21.02
	144	5720	15.51

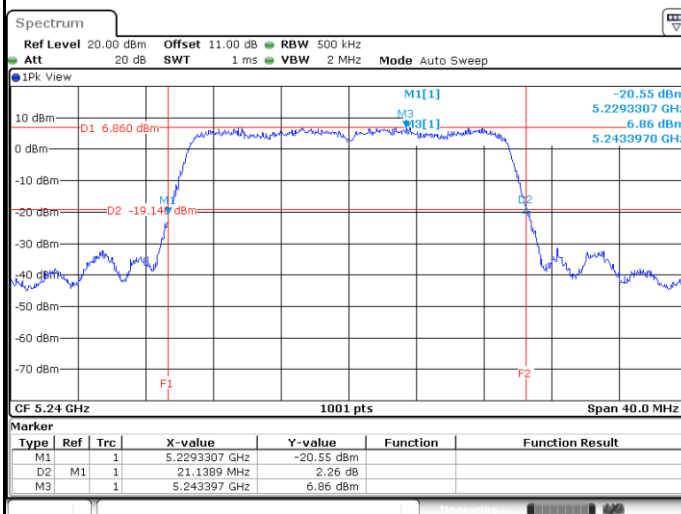
802.11ax HE20-Channel 36

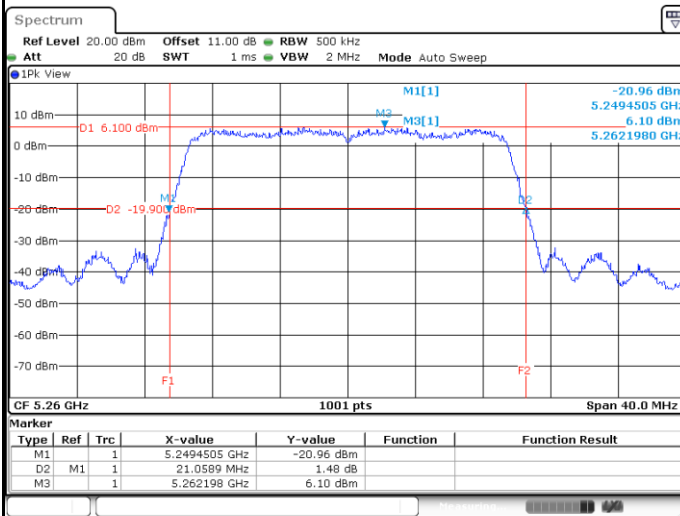
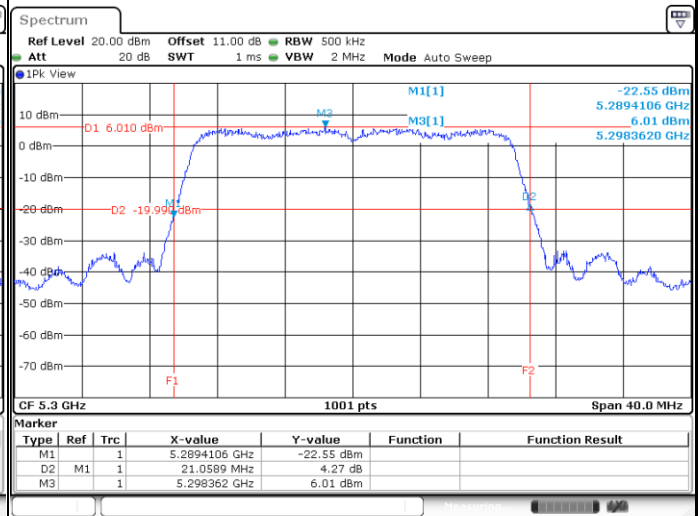
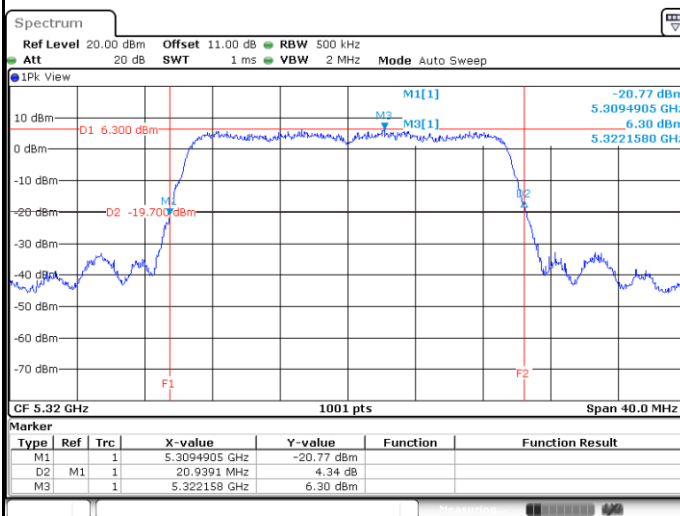


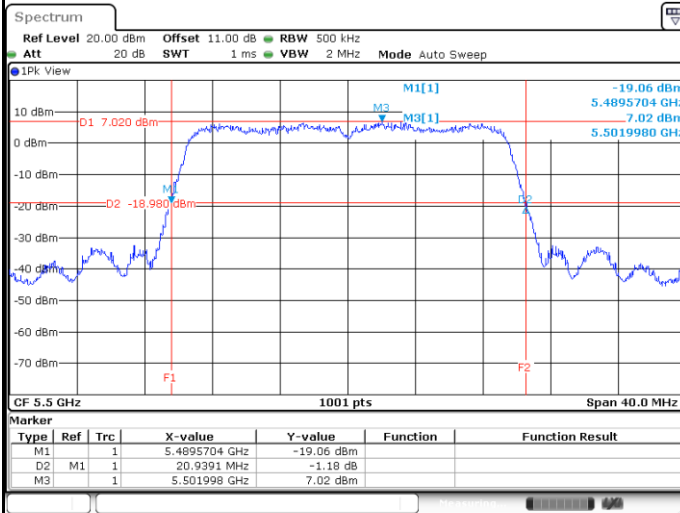
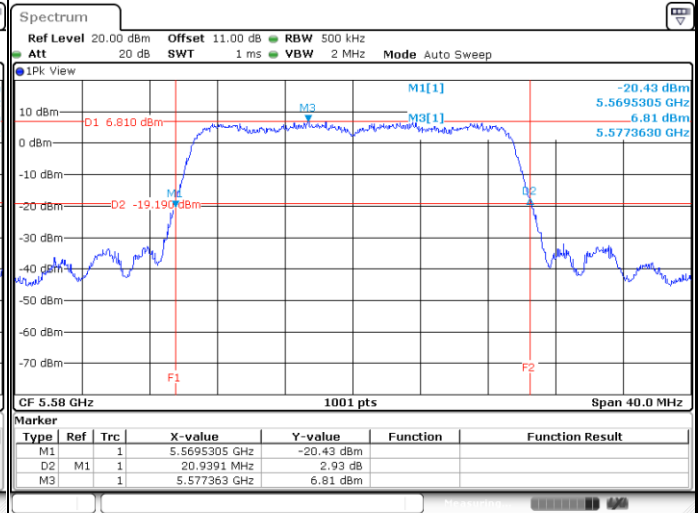
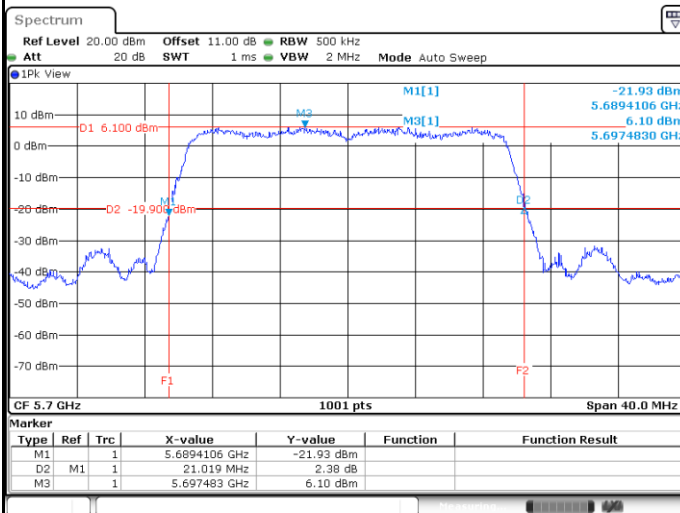
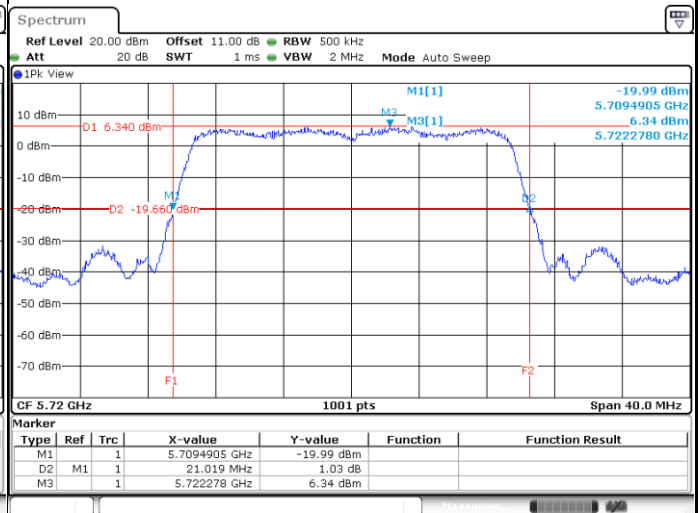
802.11ax HE20-Channel 40



802.11ax HE20-Channel 48

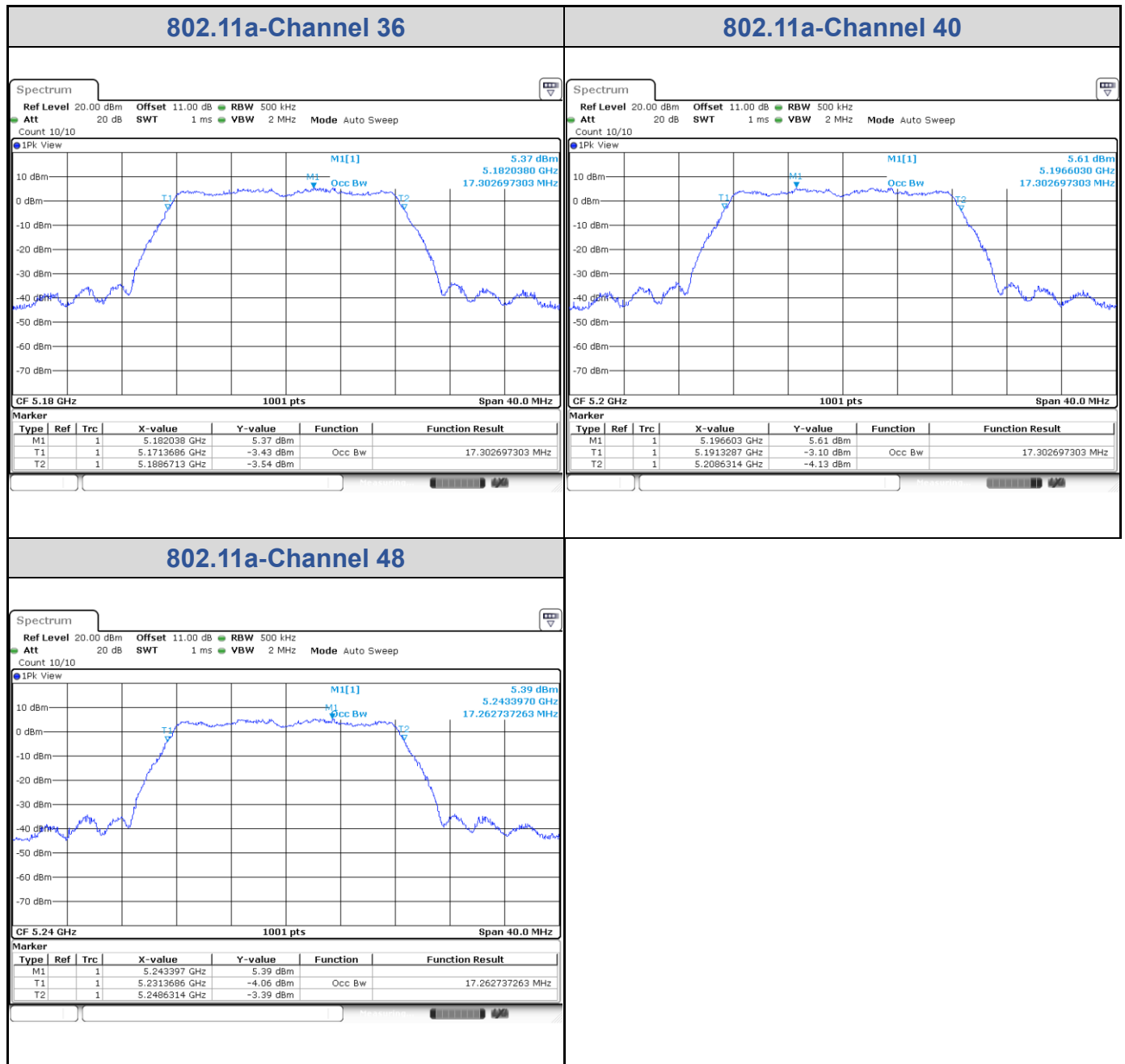


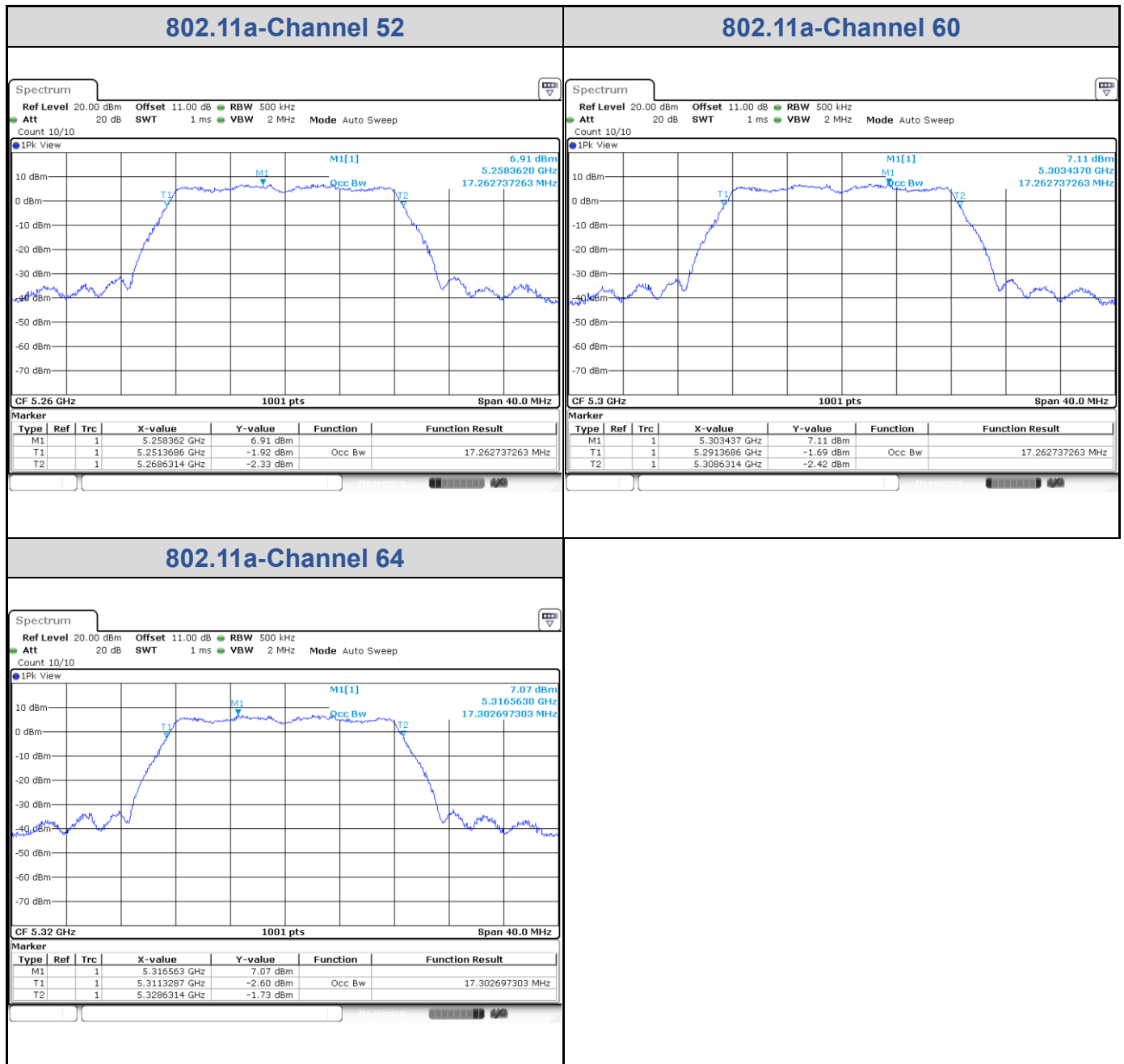
802.11ax HE20-Channel 52

802.11ax HE20-Channel 60

802.11ax HE20-Channel 64


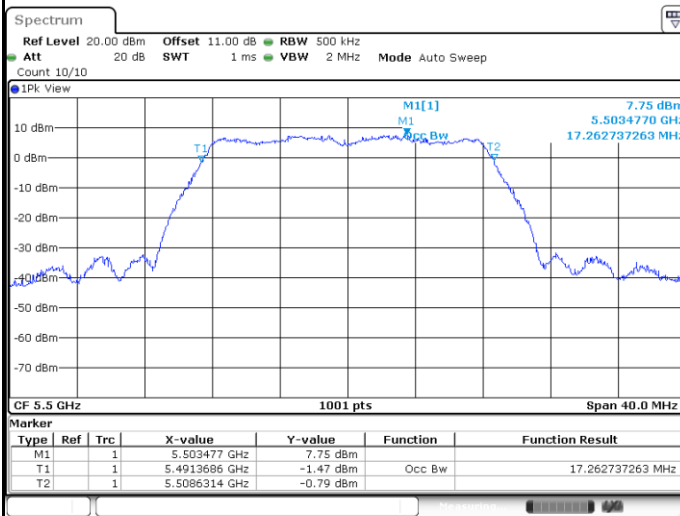
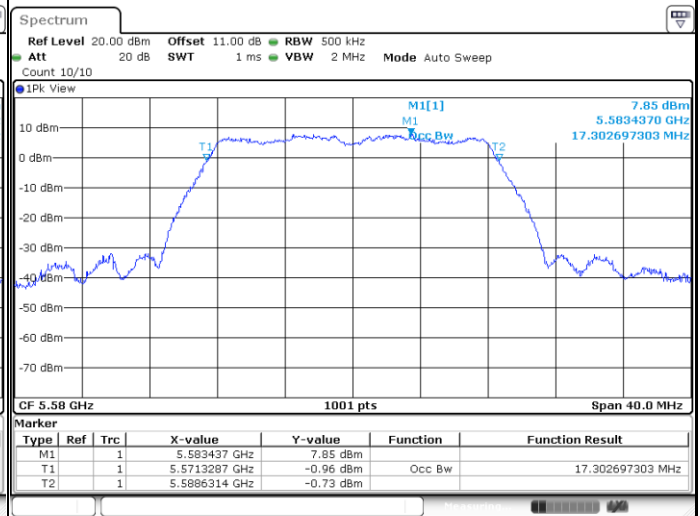
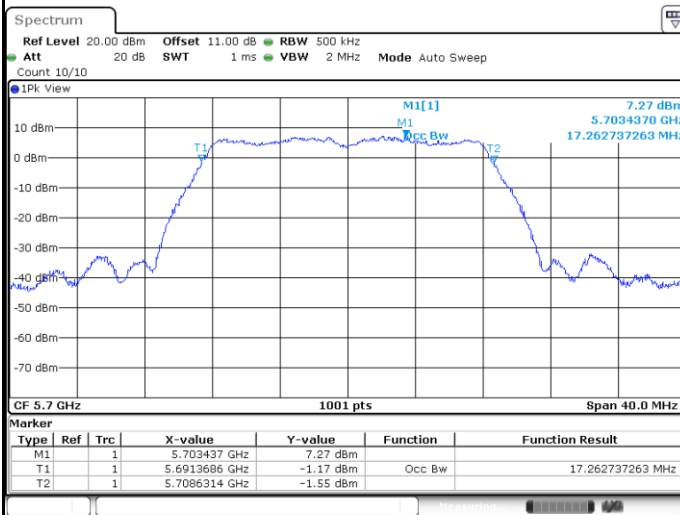
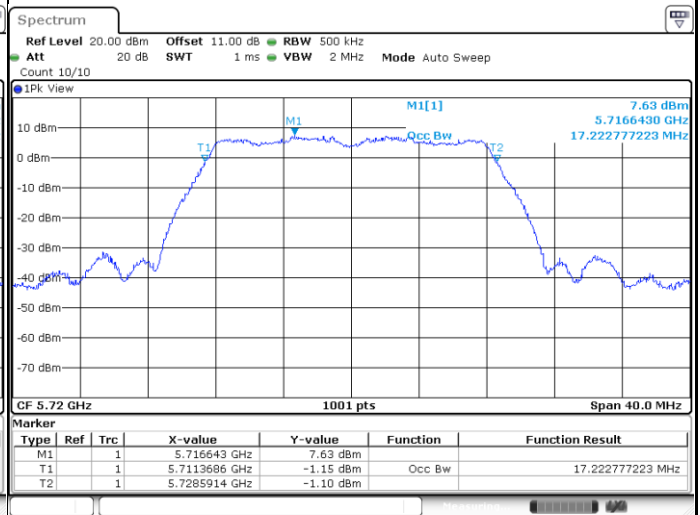
802.11ax HE20-Channel 100

802.11ax HE20-Channel 116

802.11ax HE20-Channel 140

802.11ax HE20-Channel 144


Test Result of 99% Occupied Bandwidth**802.11a**

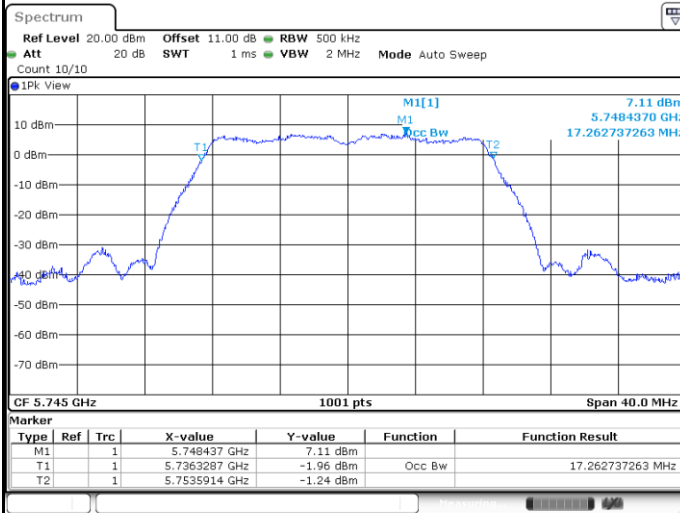
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)
U-NII-1	36	5180	17.30
	40	5200	17.30
	48	5240	17.26
U-NII-2A	52	5260	17.26
	60	5300	17.26
	64	5320	17.30
U-NII-2C	100	5500	17.26
	116	5580	17.30
	140	5700	17.26
	144	5720	13.63
U-NII-3	144	5720	3.59
	149	5745	17.26
	157	5785	17.26
	165	5825	17.34



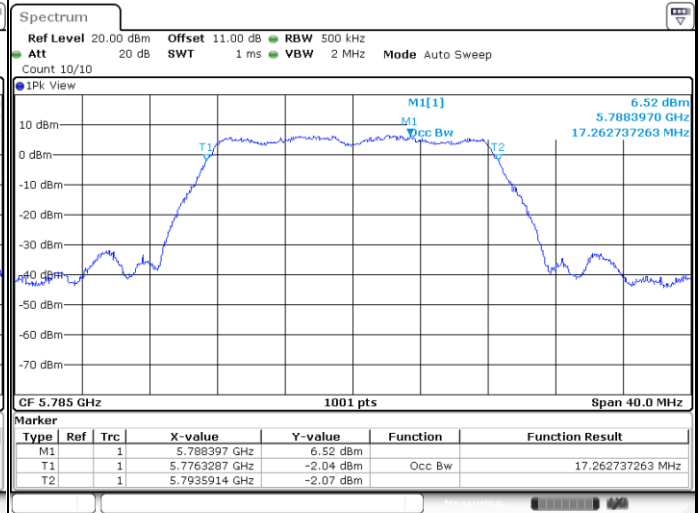


802.11a-Channel 100

802.11a-Channel 116

802.11a-Channel 140

802.11a-Channel 144


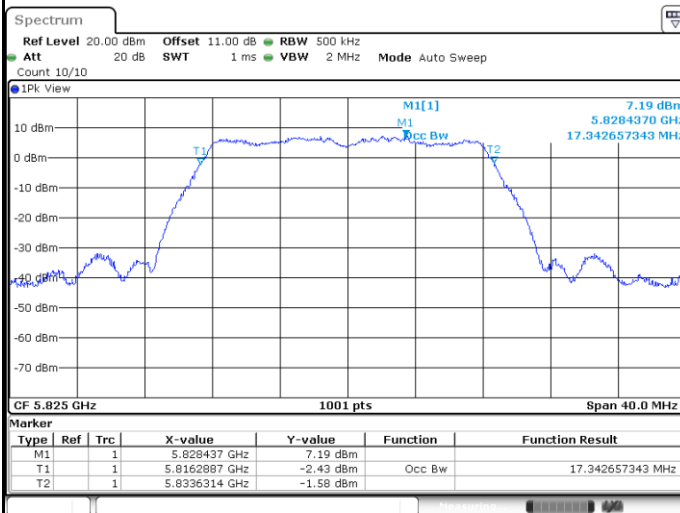
802.11a-Channel 149



802.11a-Channel 157



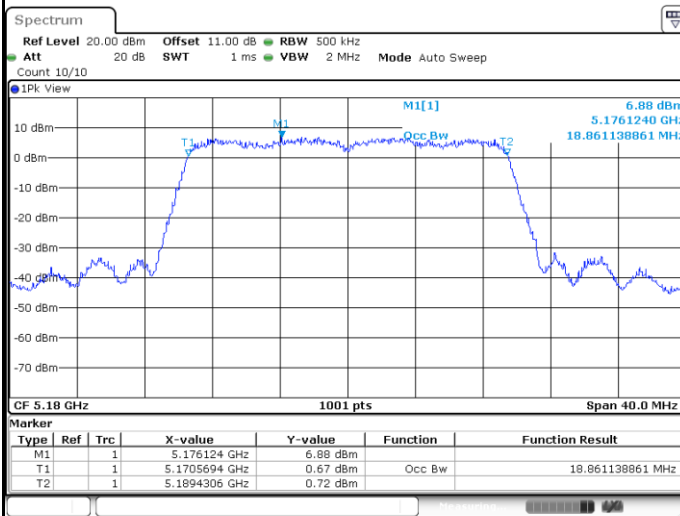
802.11a-Channel 165



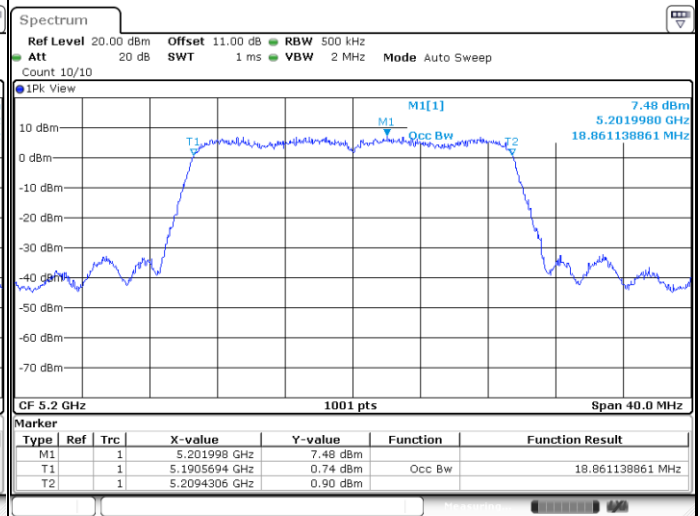
802.11ax HE20

Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)
U-NII-1	36	5180	18.86
	40	5200	18.86
	48	5240	18.86
U-NII-2A	52	5260	18.90
	60	5300	18.86
	64	5320	18.86
U-NII-2C	100	5500	18.86
	116	5580	18.86
	140	5700	18.90
	144	5720	14.43
U-NII-3	144	5720	4.43
	149	5745	18.86
	157	5785	18.86
	165	5825	18.90

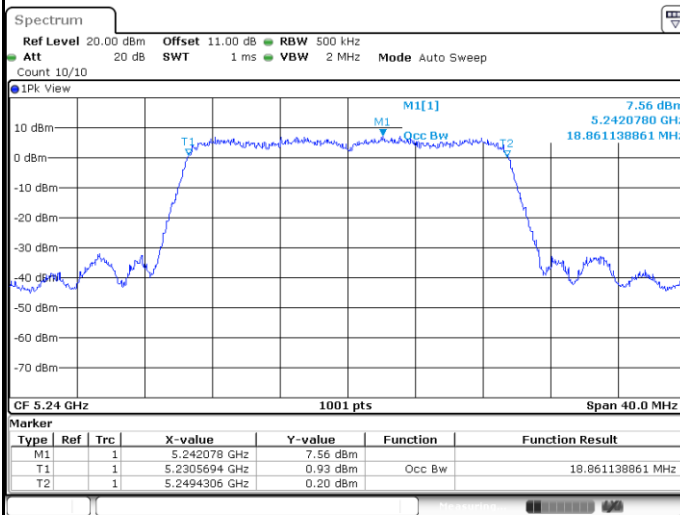
802.11ax HE20-Channel 36



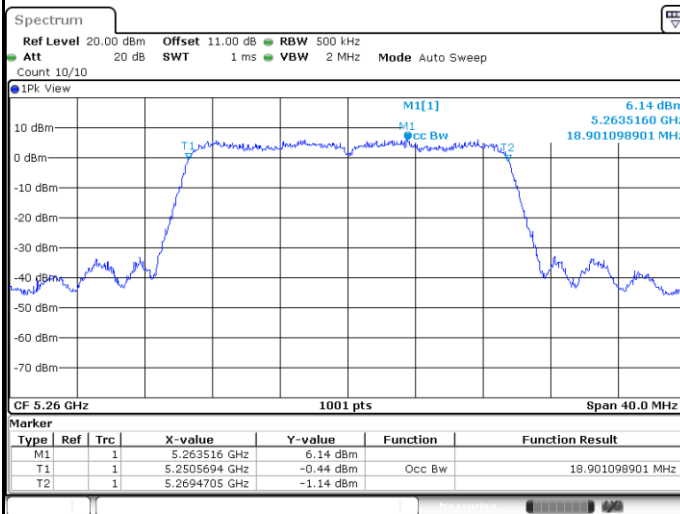
802.11ax HE20-Channel 40



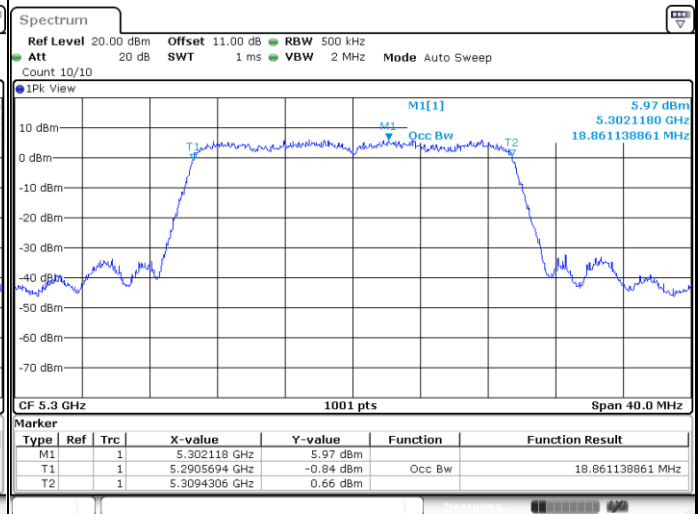
802.11ax HE20-Channel 48



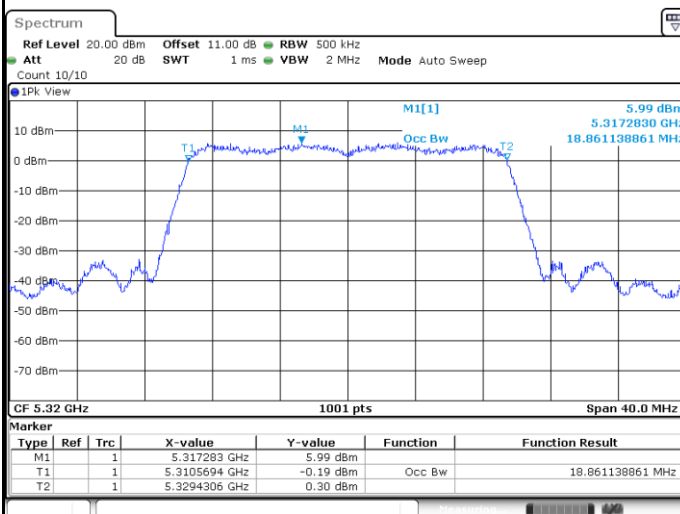
802.11ax HE20-Channel 52

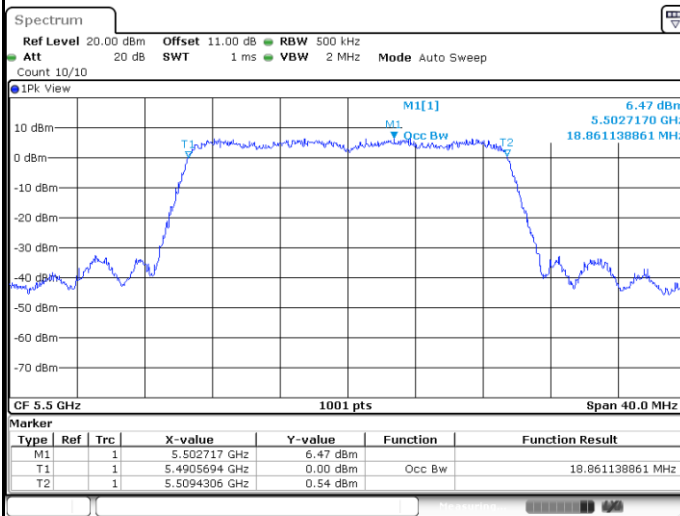
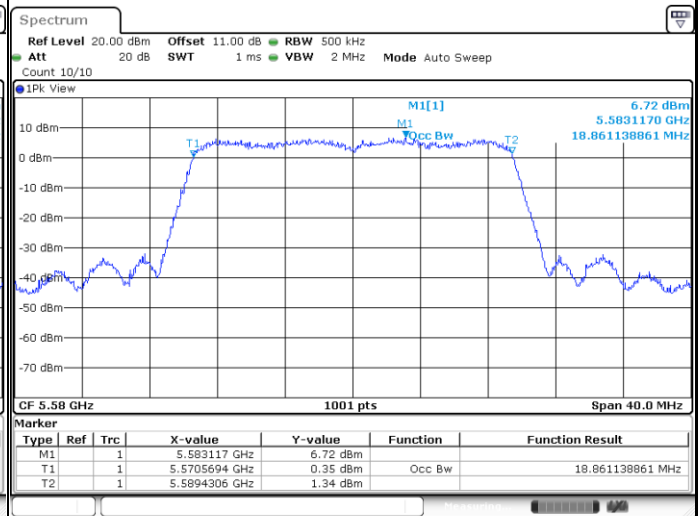
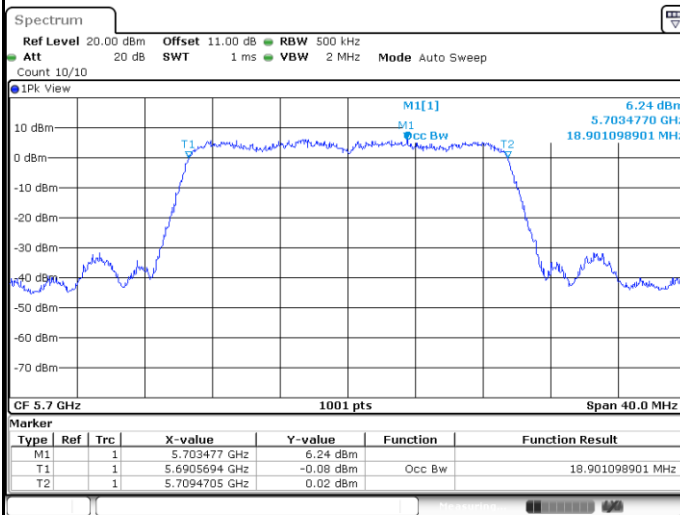
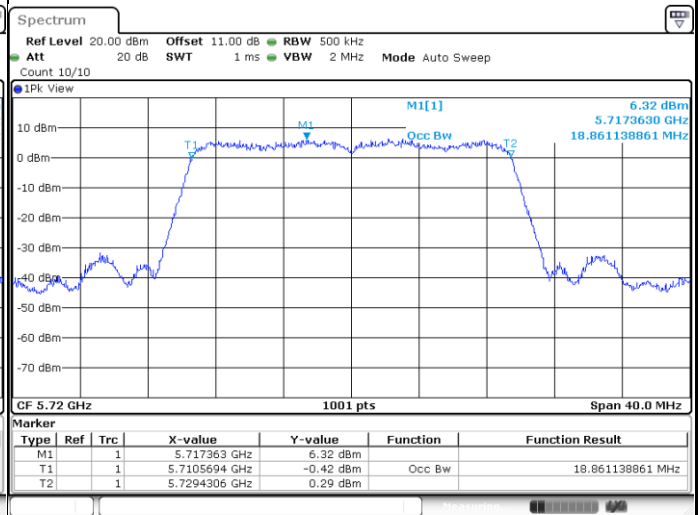


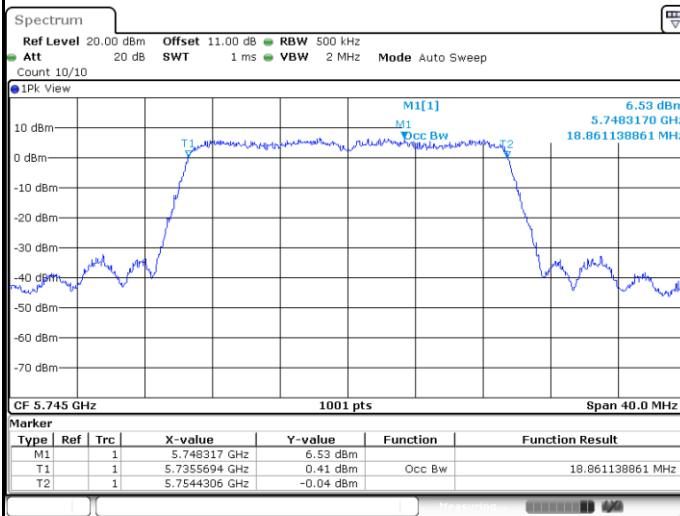
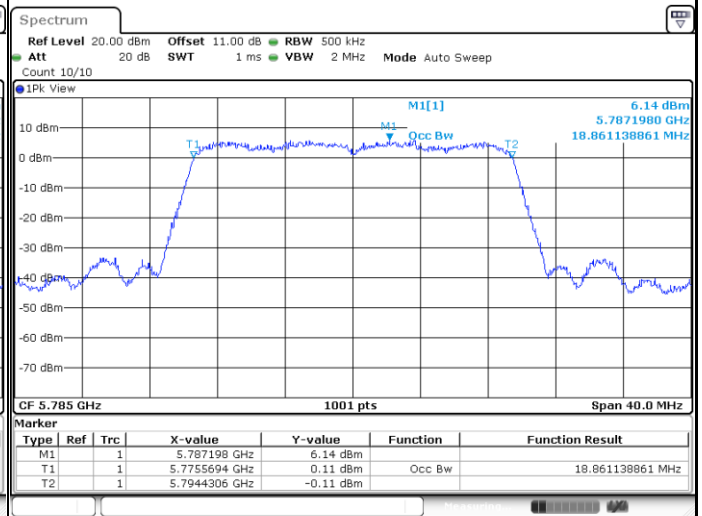
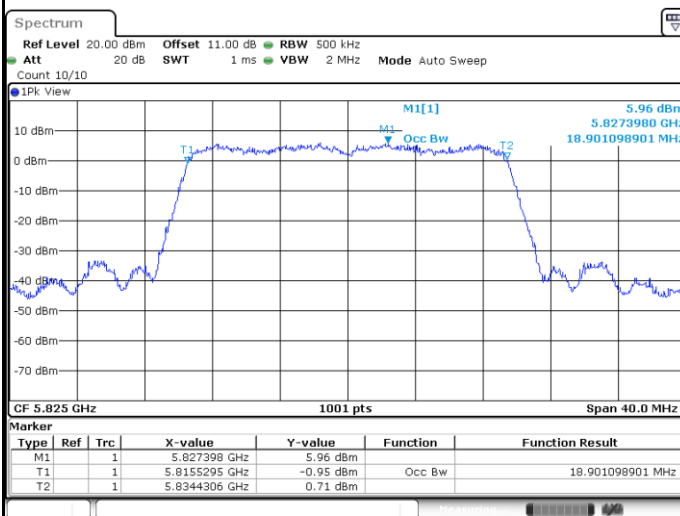
802.11ax HE20-Channel 60



802.11ax HE20-Channel 64



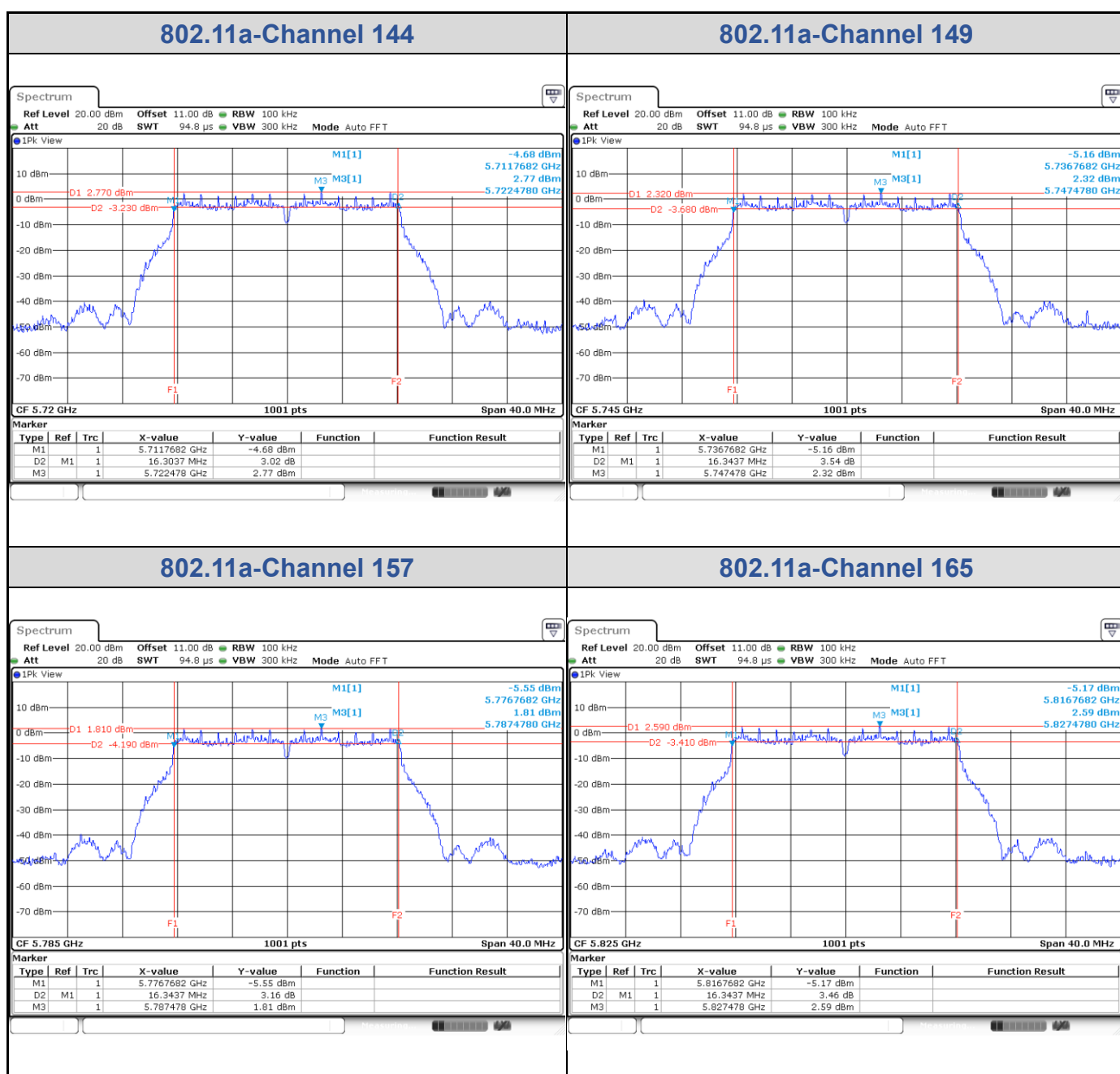
802.11ax HE20-Channel 100

802.11ax HE20-Channel 116

802.11ax HE20-Channel 140

802.11ax HE20-Channel 144


802.11ax HE20-Channel 149

802.11ax HE20-Channel 157

802.11ax HE20-Channel 165


Test Result of 6 dB Bandwidth

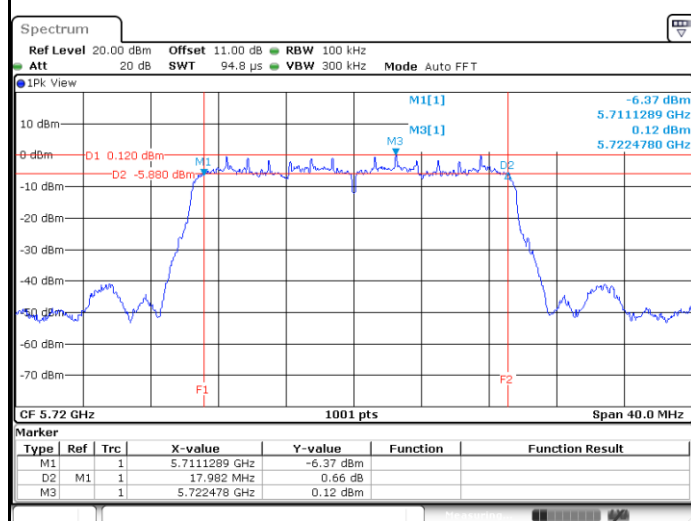
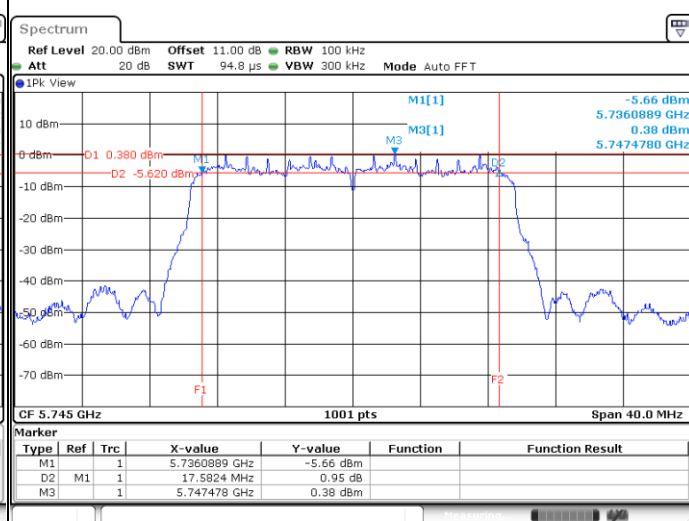
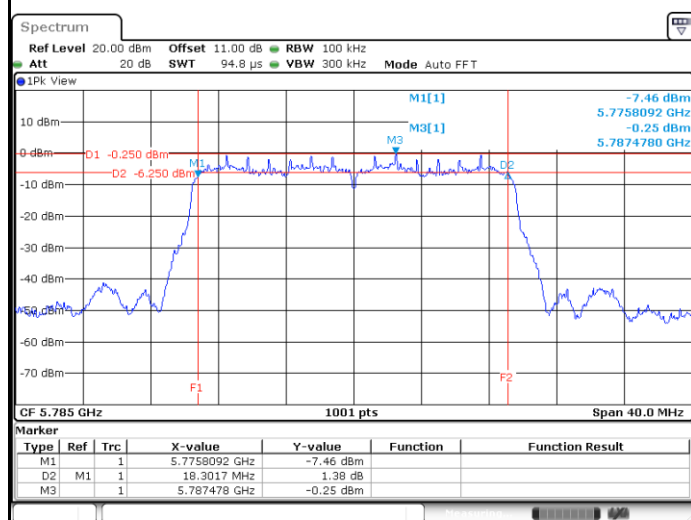
802.11a

Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
U-NII-3	144	5720	3.07	> 0.5	Pass
	149	5745	16.34	> 0.5	Pass
	157	5785	16.34	> 0.5	Pass
	165	5825	16.34	> 0.5	Pass



802.11ax HE20

Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
U-NII-3	144	5720	4.11	> 0.5	Pass
	149	5745	17.58	> 0.5	Pass
	157	5785	18.30	> 0.5	Pass
	165	5825	18.06	> 0.5	Pass

802.11ax HE20-Channel 144

802.11ax HE20-Channel 149

802.11ax HE20-Channel 157

802.11ax HE20-Channel 165
