

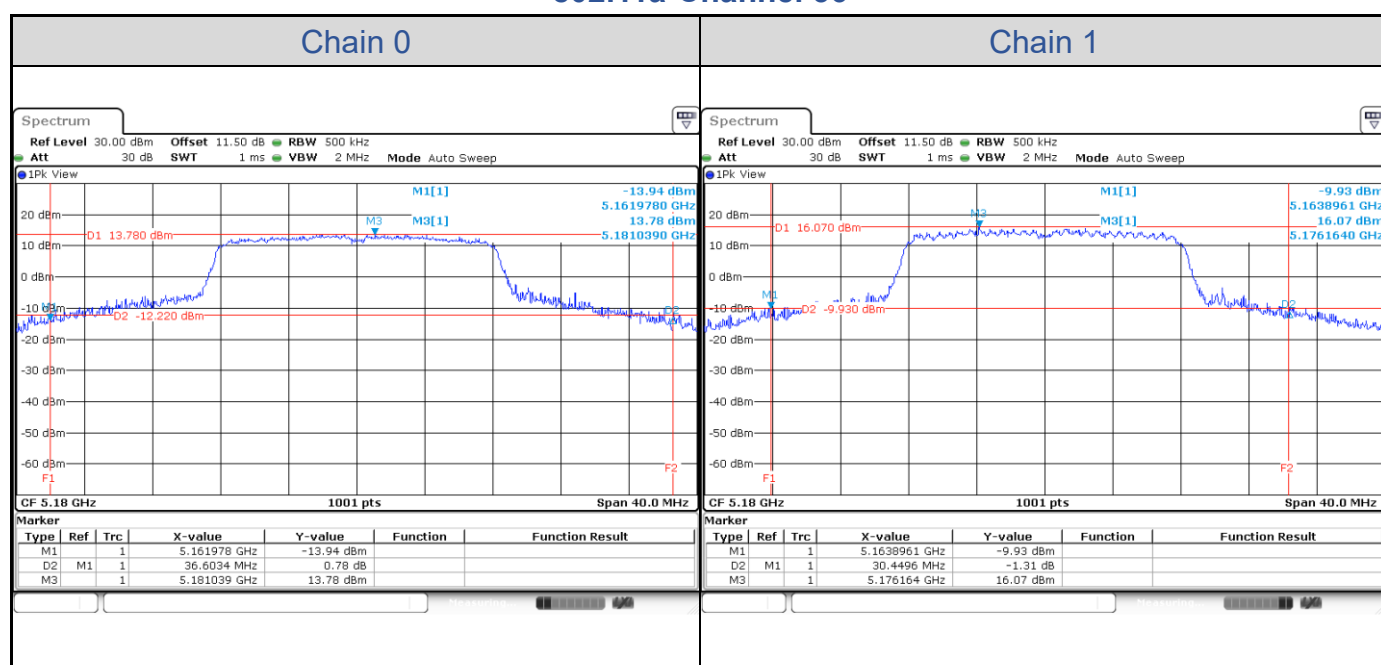
Appendix A: Test Results of Conducted Test

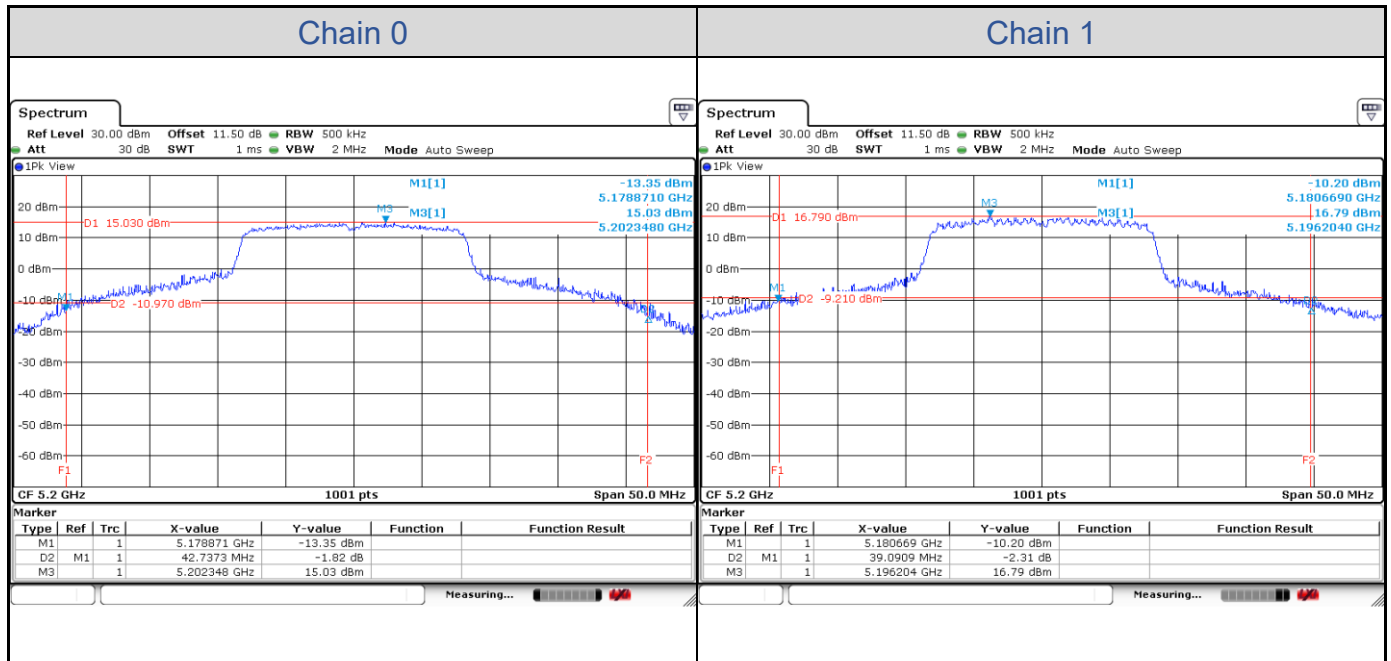
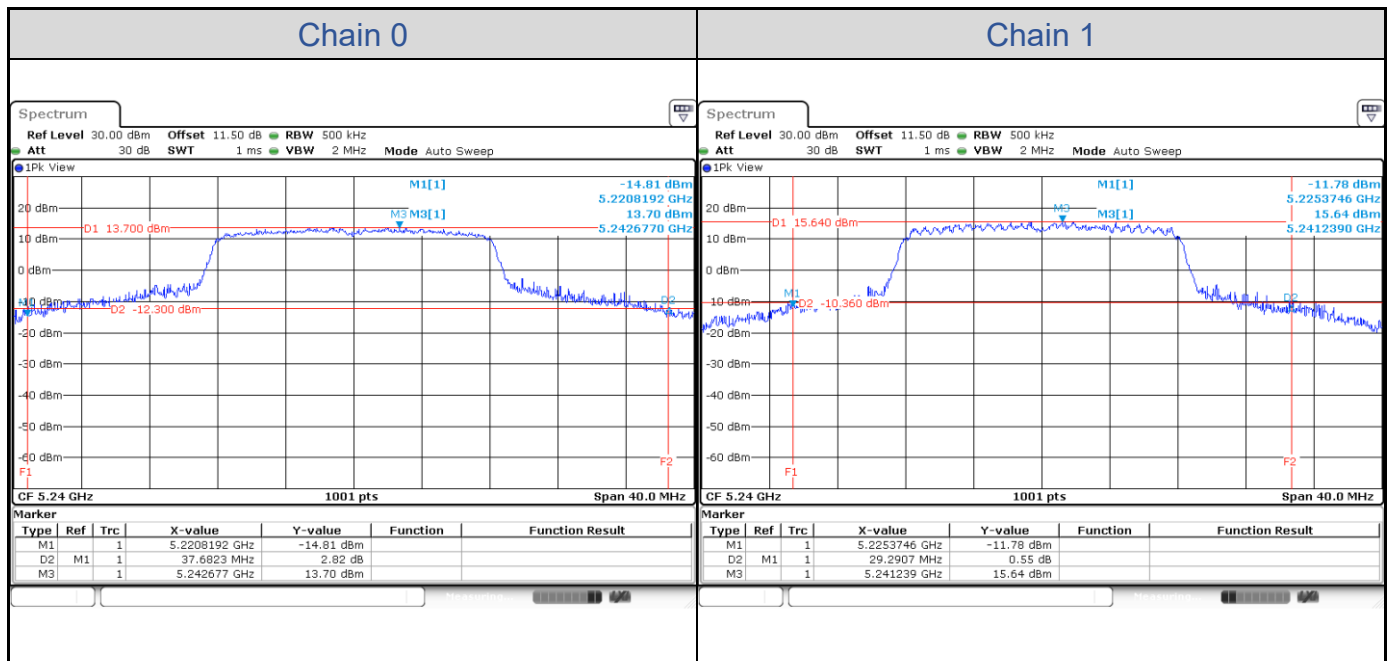
Test Result of 26 dB Bandwidth

802.11a

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	36.60	30.45
40	5200	42.74	39.09
48	5240	37.68	29.29

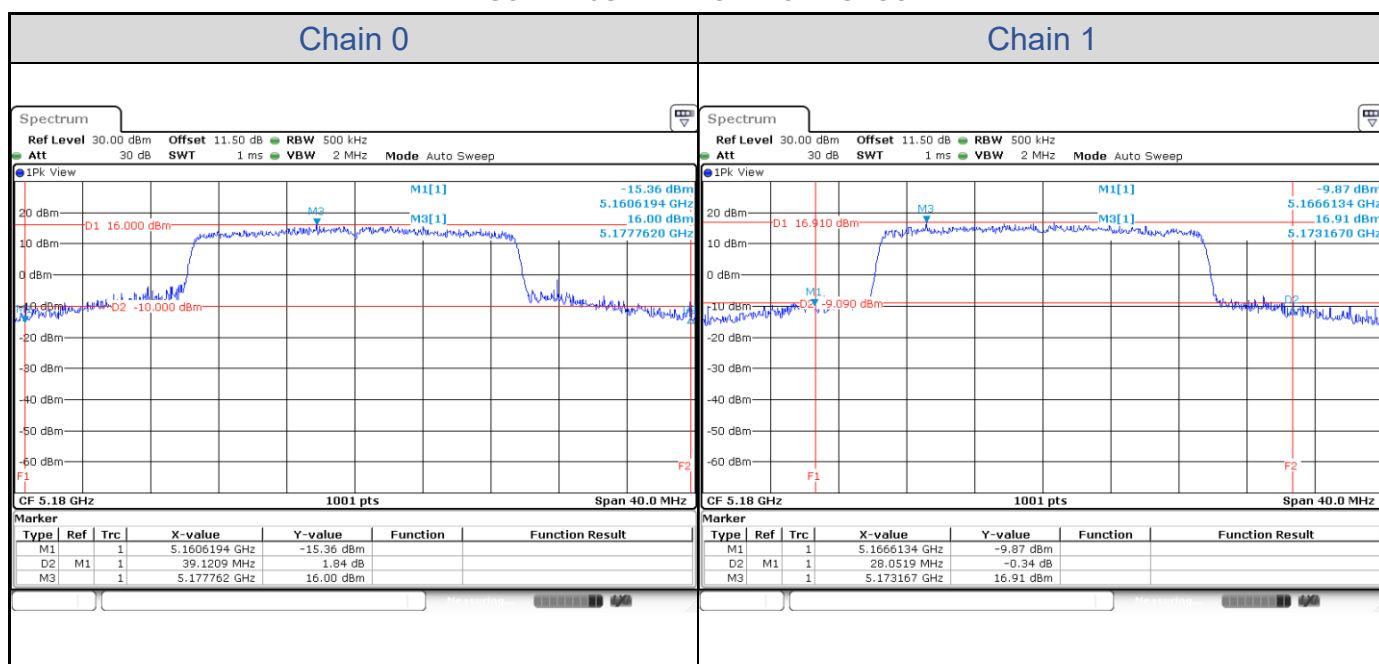
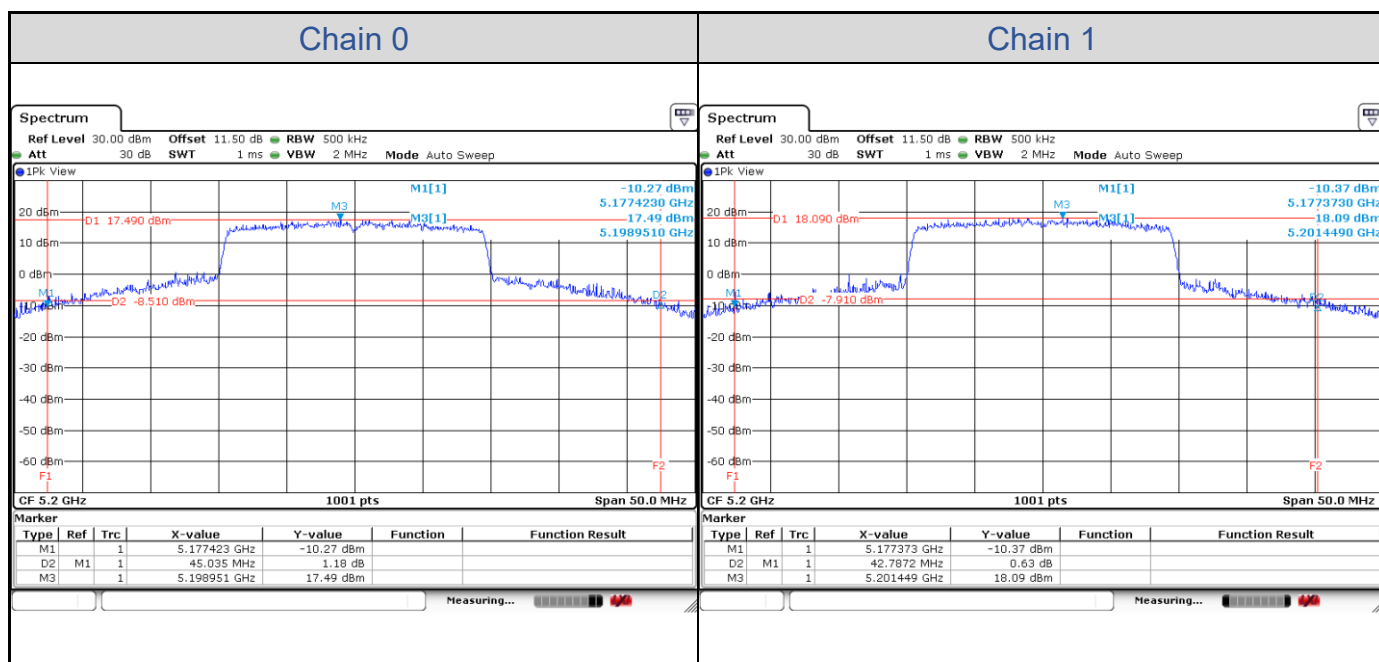
802.11a-Channel 36



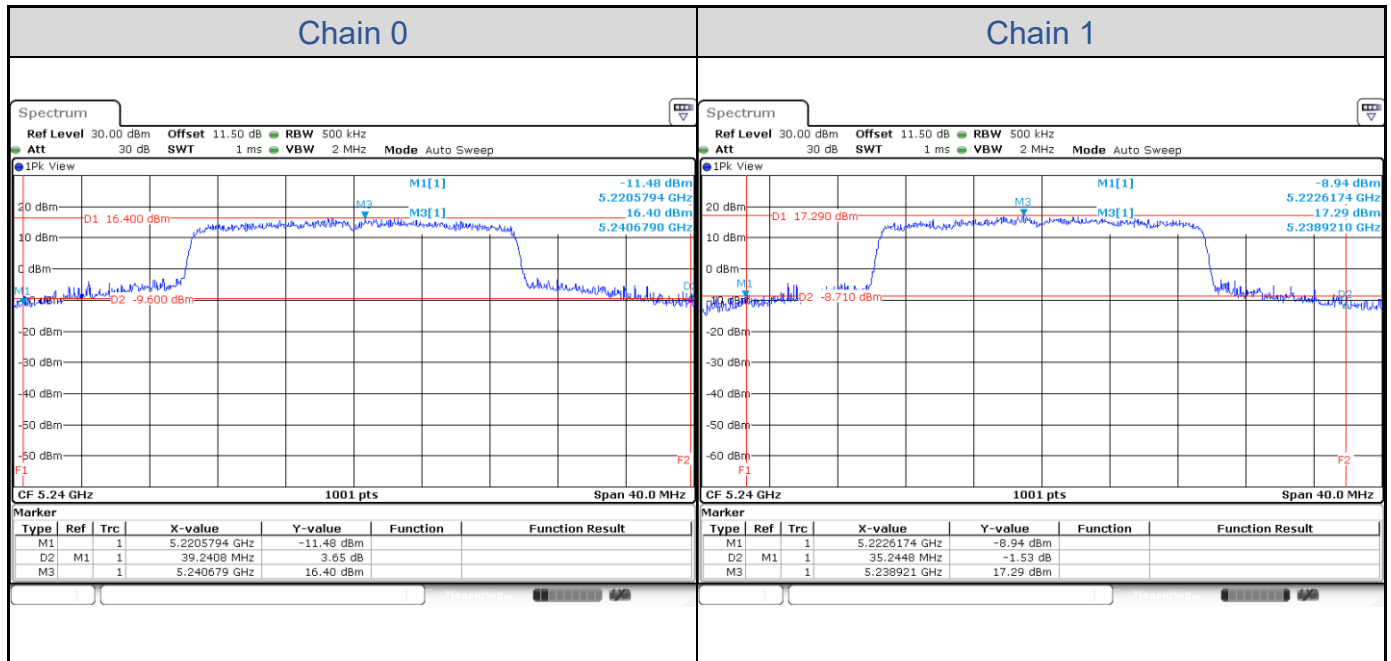
802.11a-Channel 40

802.11a-Channel 48


802.11be EHT20

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	39.12	28.05
40	5200	45.03	42.79
48	5240	39.24	35.24

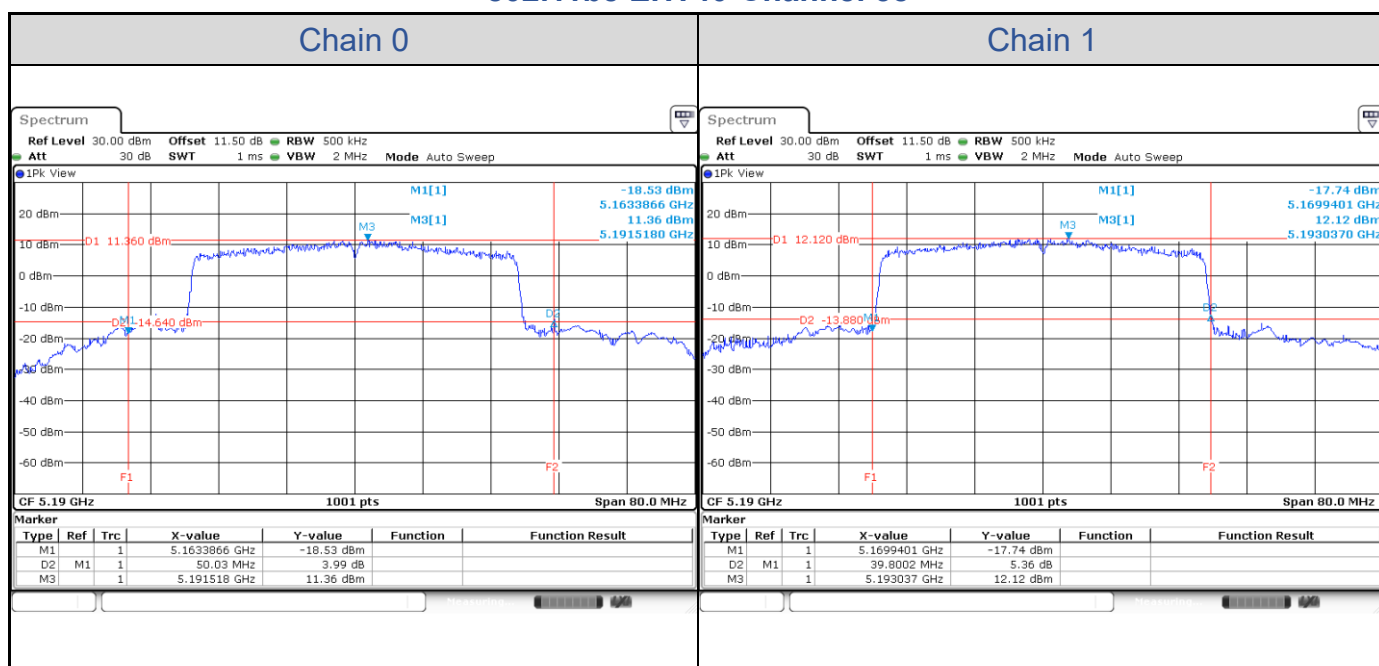
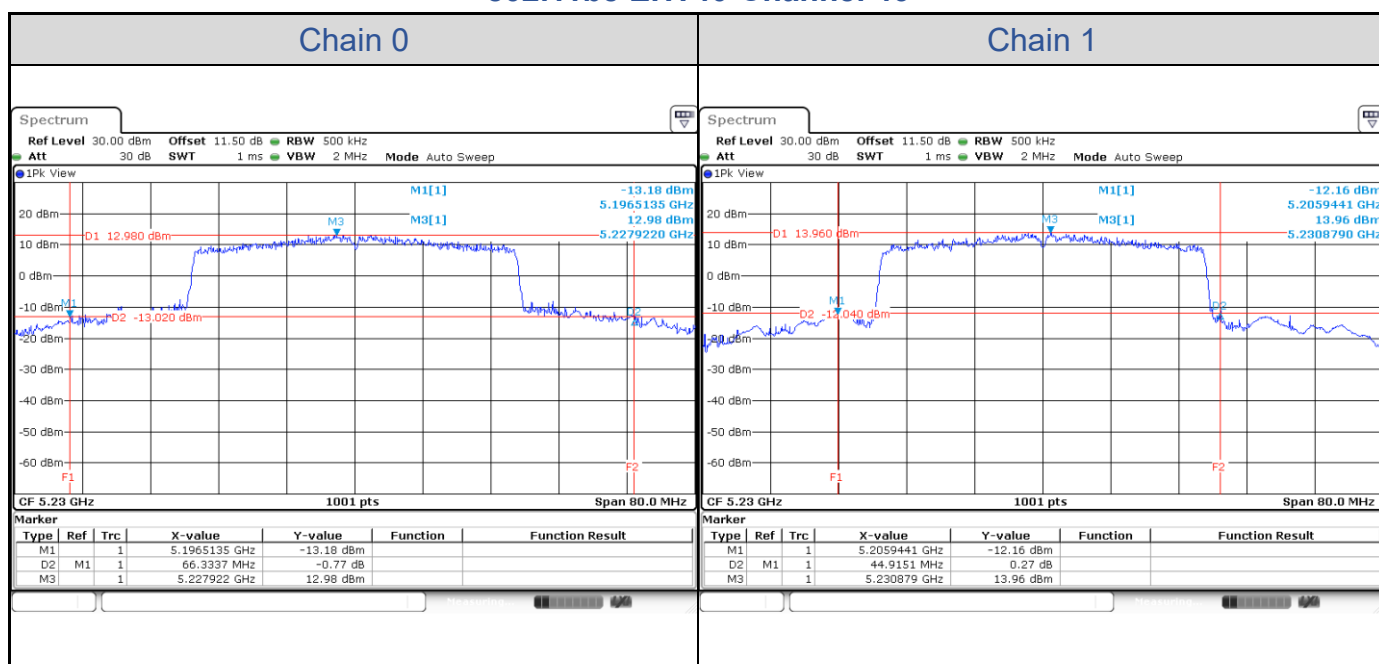
802.11be EHT20-Channel 36

802.11be EHT20-Channel 40


802.11be EHT20-Channel 48



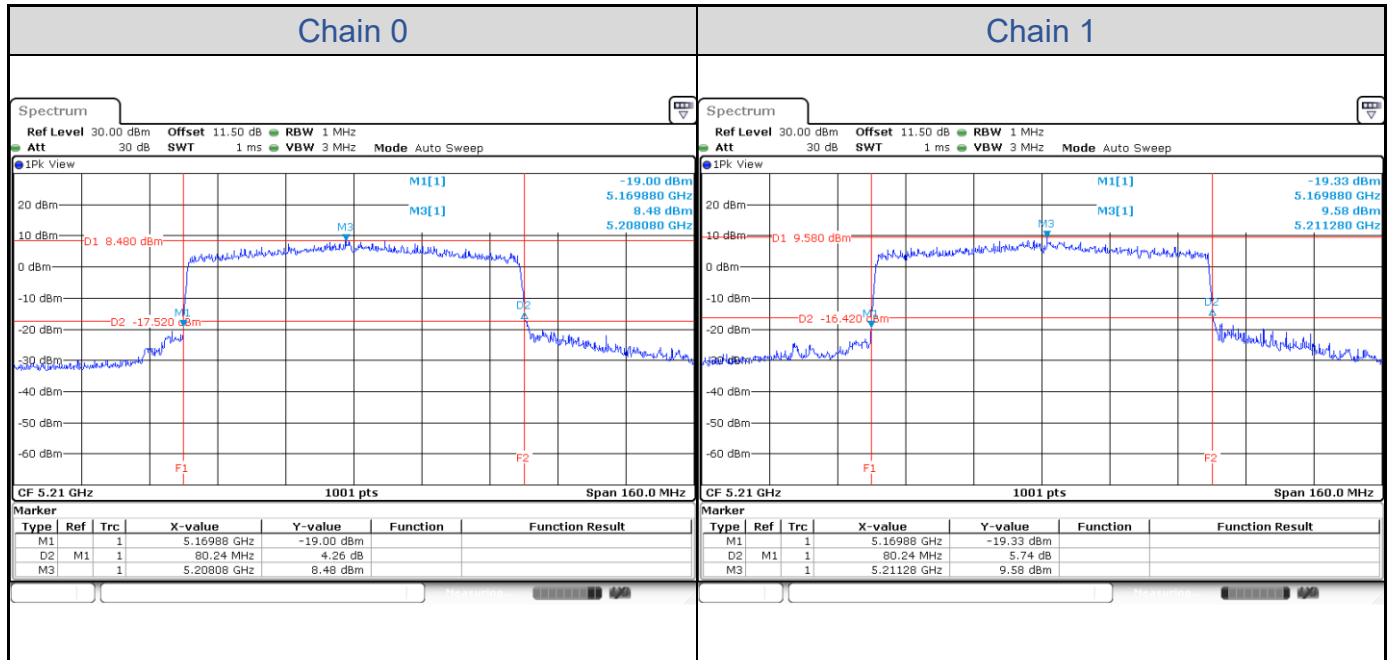
802.11be EHT40

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
38	5190	50.03	39.80
46	5230	66.33	44.92

802.11be EHT40-Channel 38

802.11be EHT40-Channel 46


802.11be EHT80

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
		Chain 0	Chain 1
42	5210	80.24	80.24

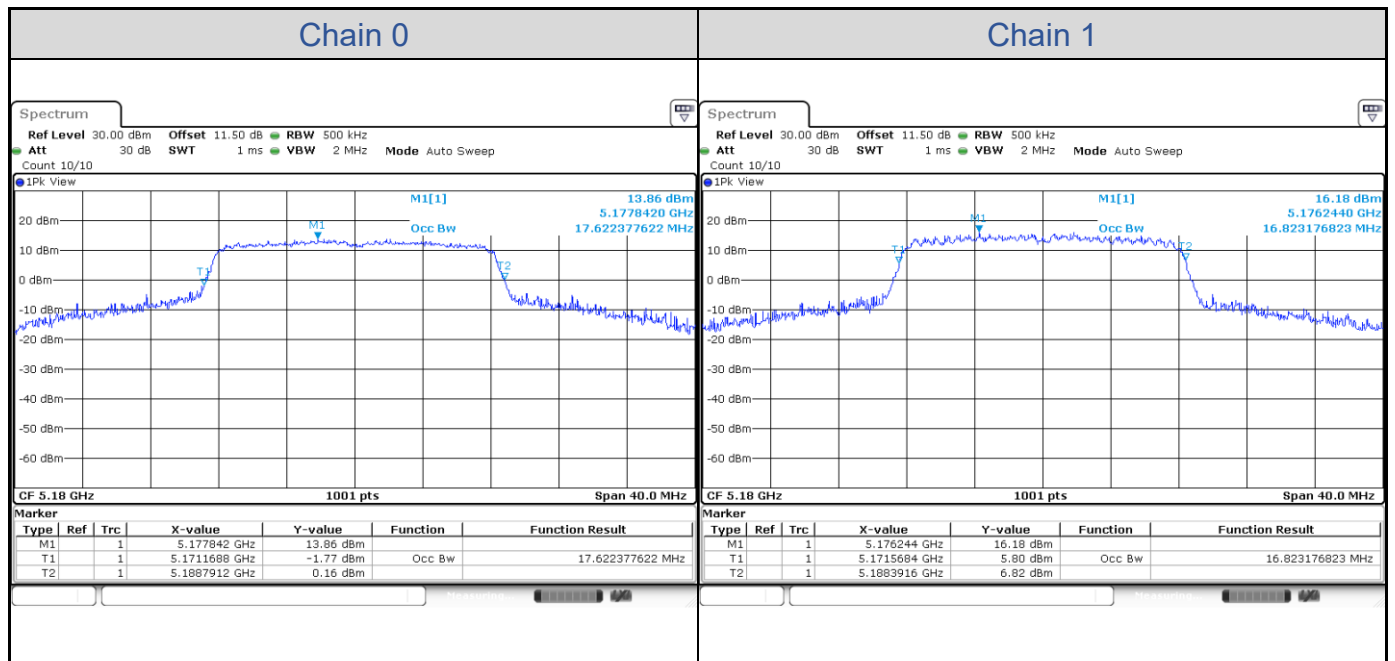
802.11be EHT80-Channel 42


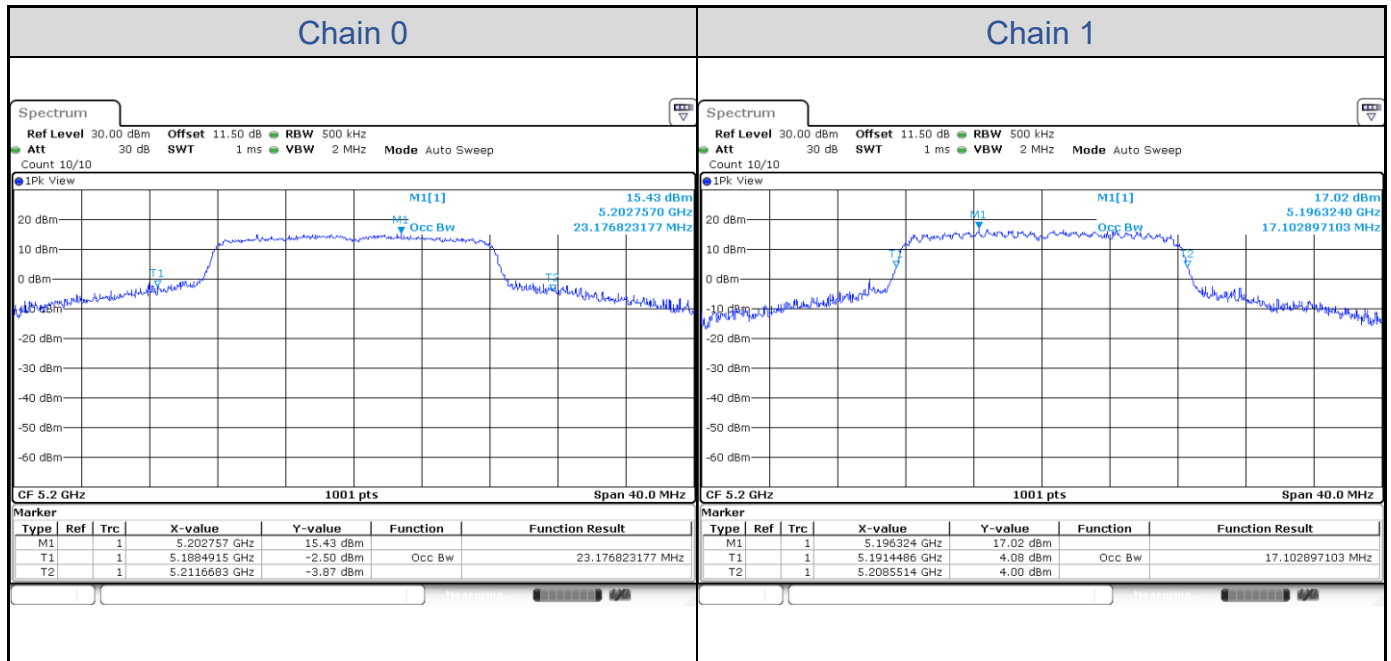
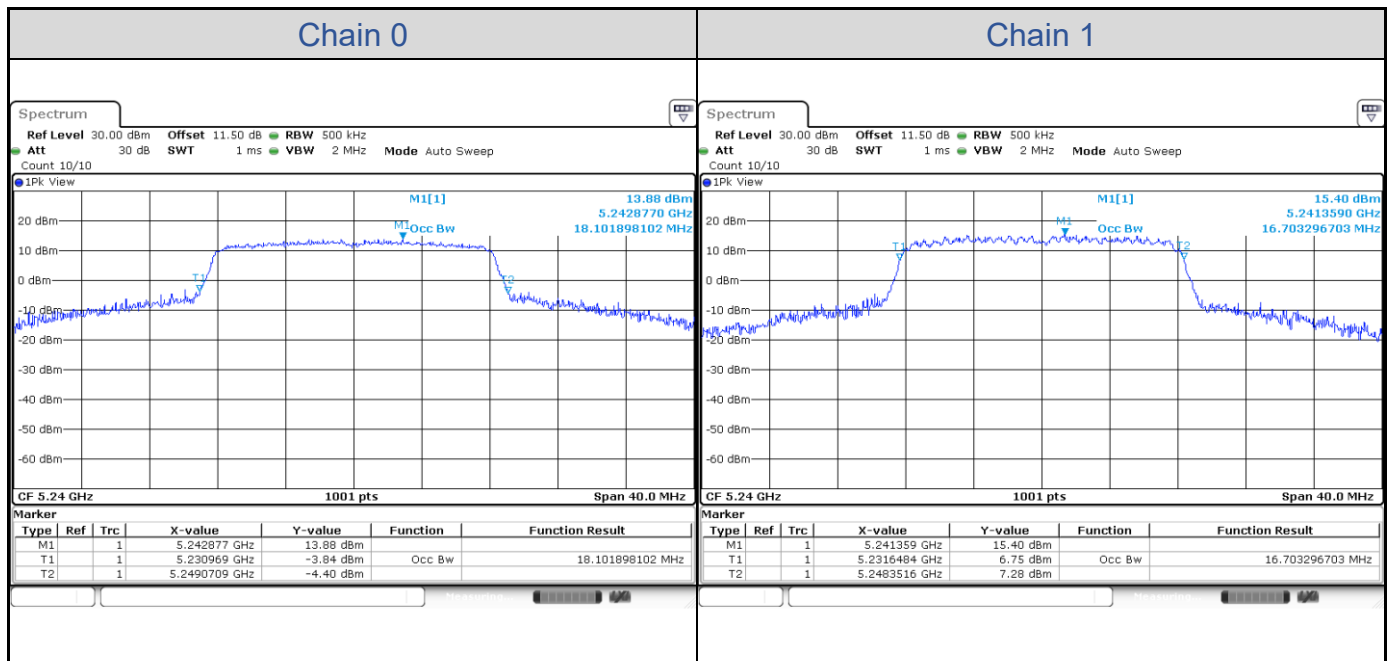
Test Result of 99% Occupied Bandwidth

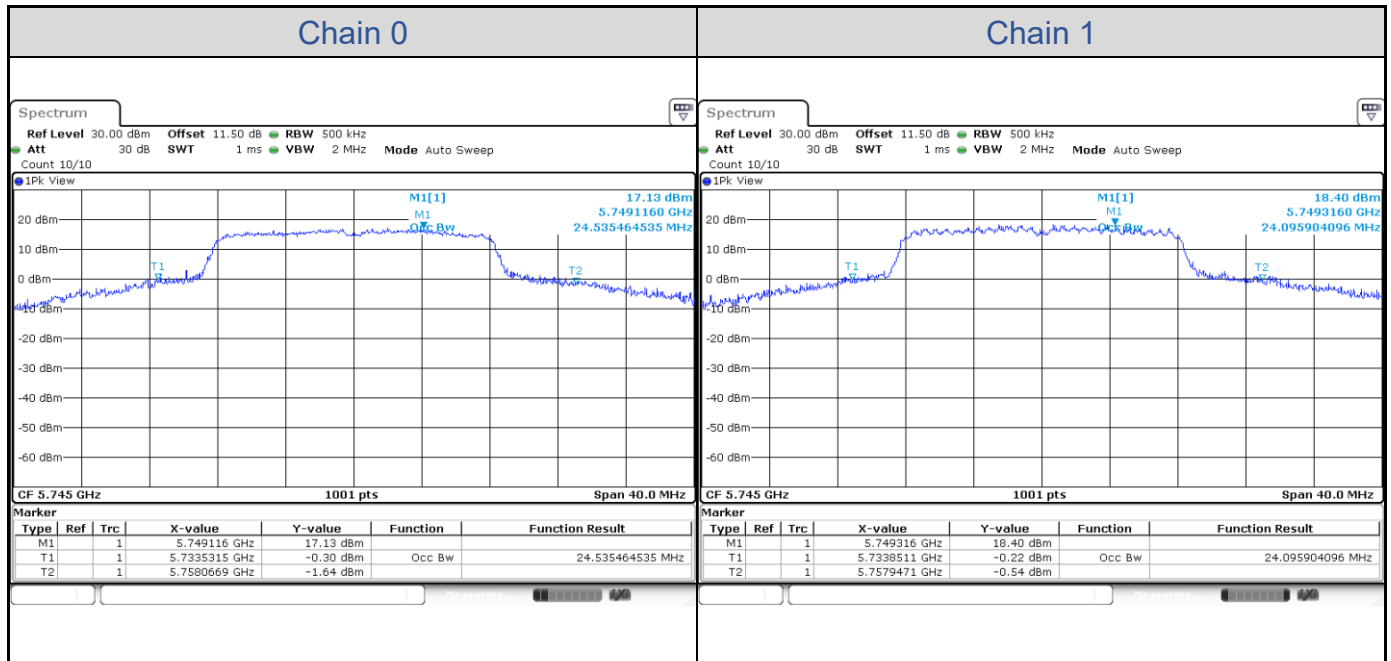
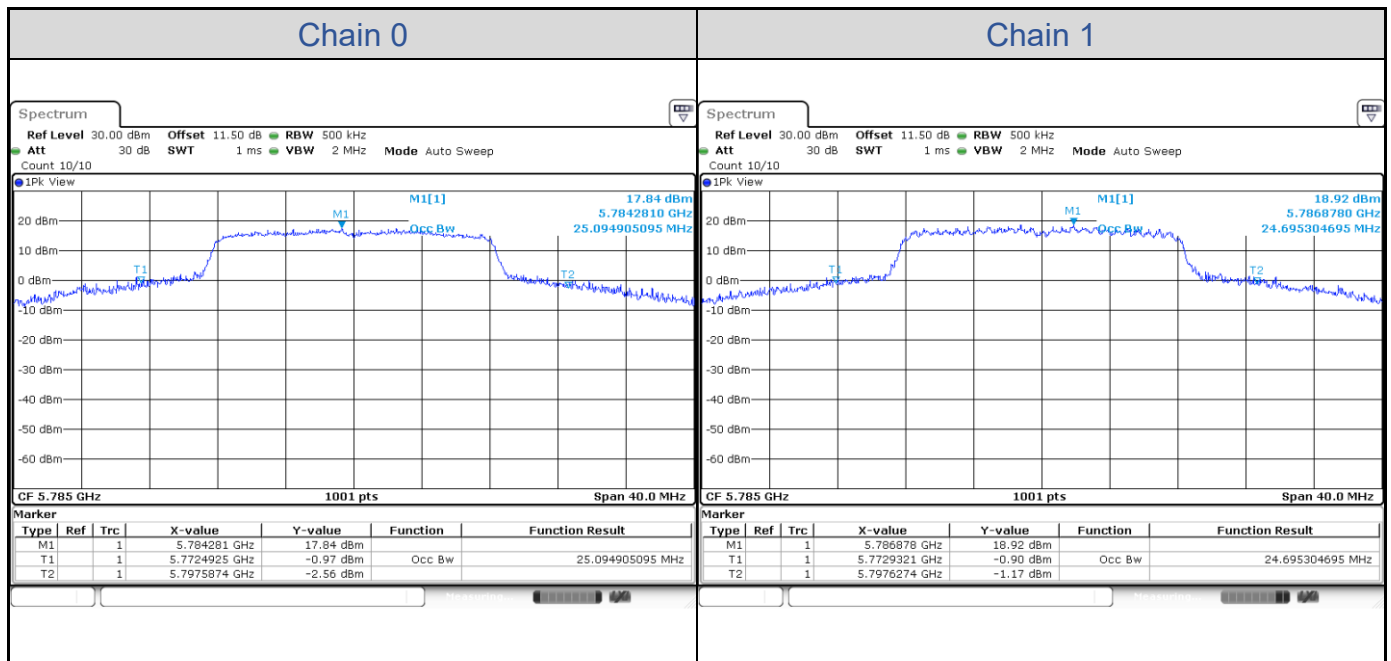
802.11a

Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	17.62	16.82
40	5200	23.18	17.10
48	5240	18.10	16.70
149	5745	24.54	24.10
157	5785	25.09	24.70
165	5825	25.45	24.18

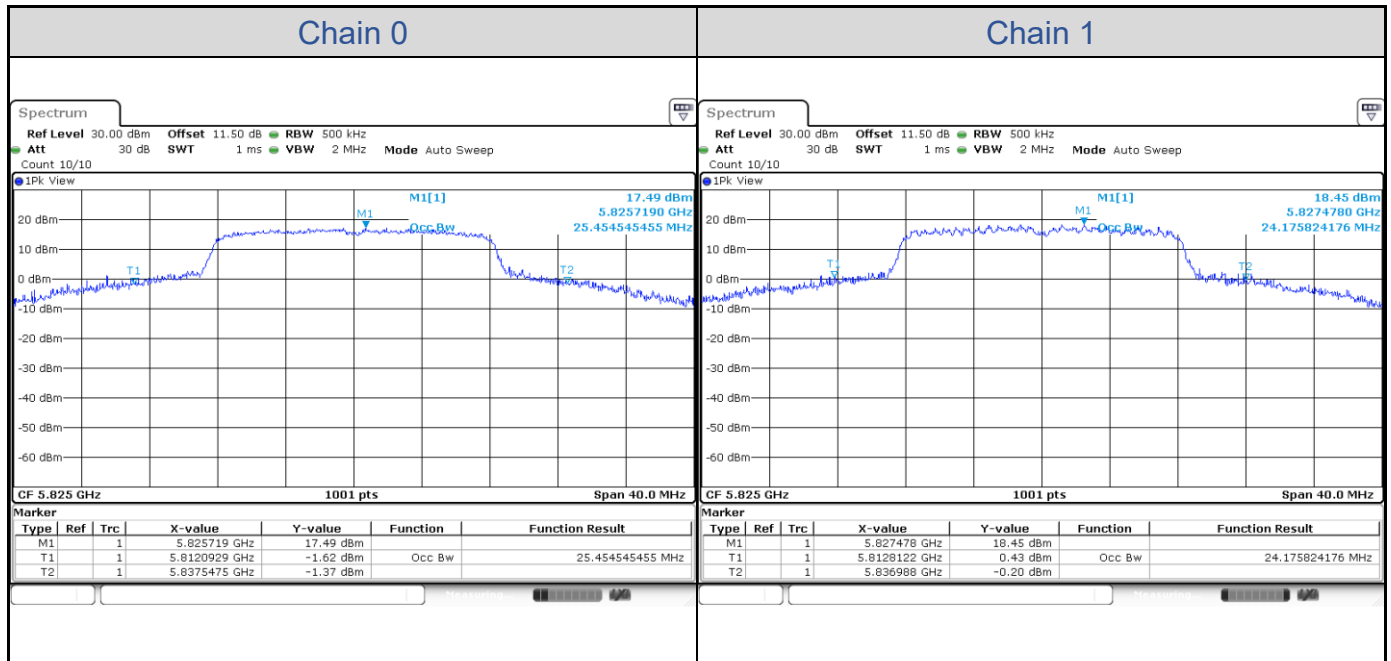
802.11a-Channel 36



802.11a-Channel 40

802.11a-Channel 48


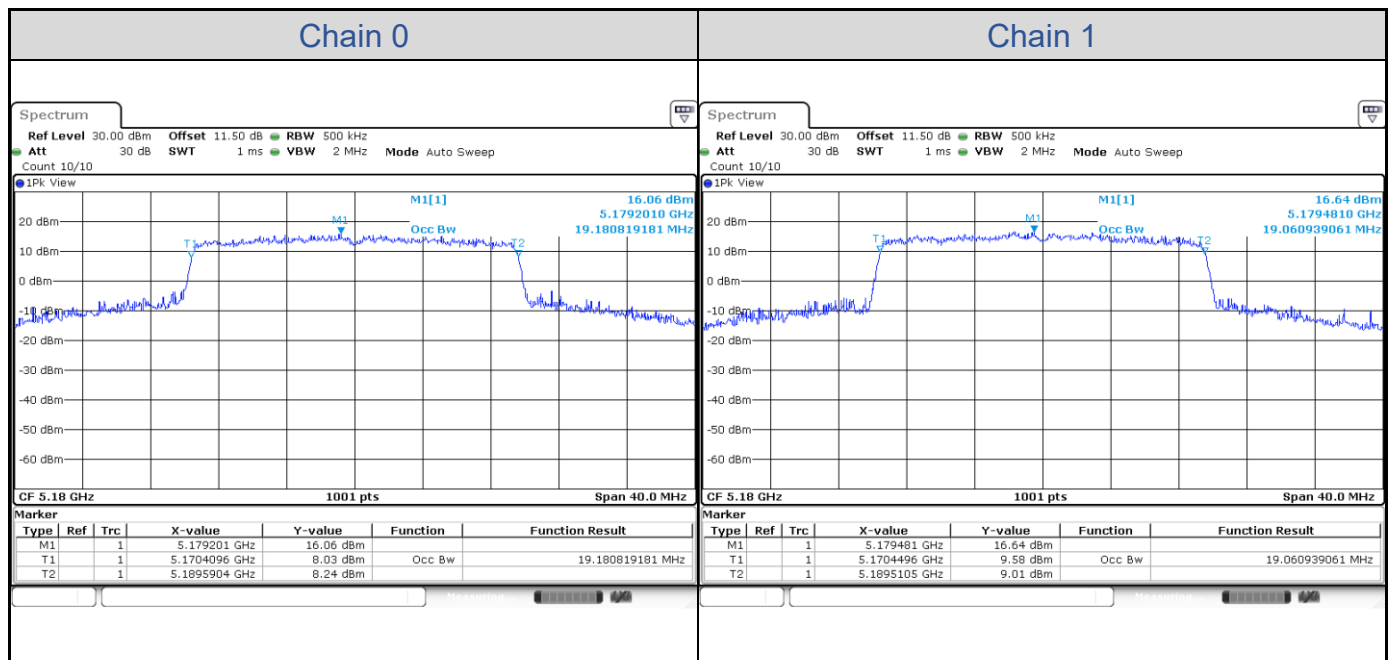
802.11a-Channel 149

802.11a-Channel 157


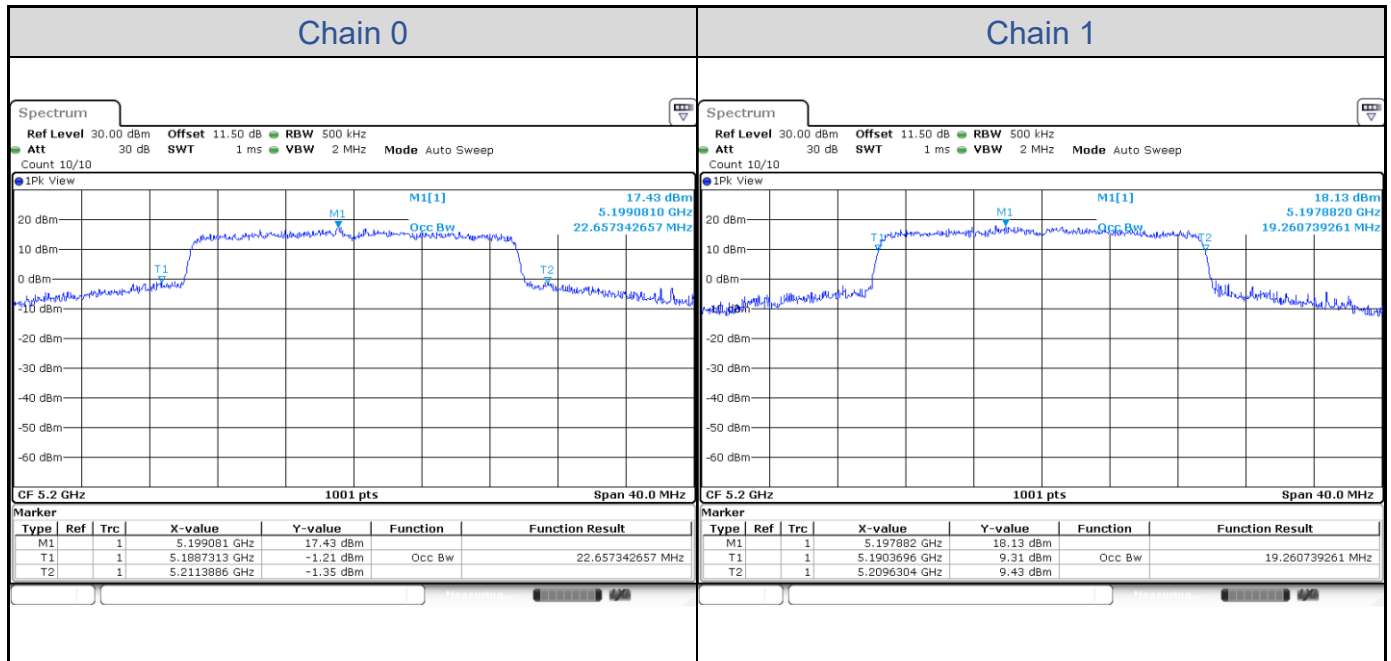
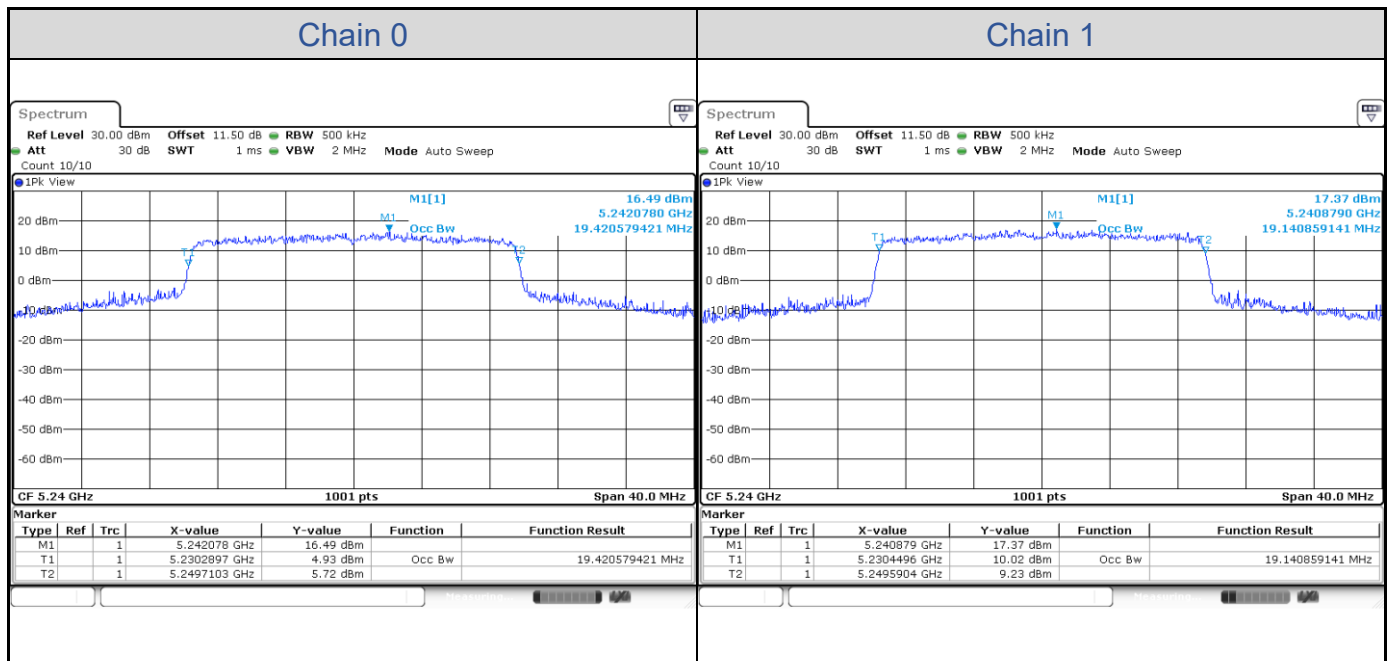
802.11a-Channel 165

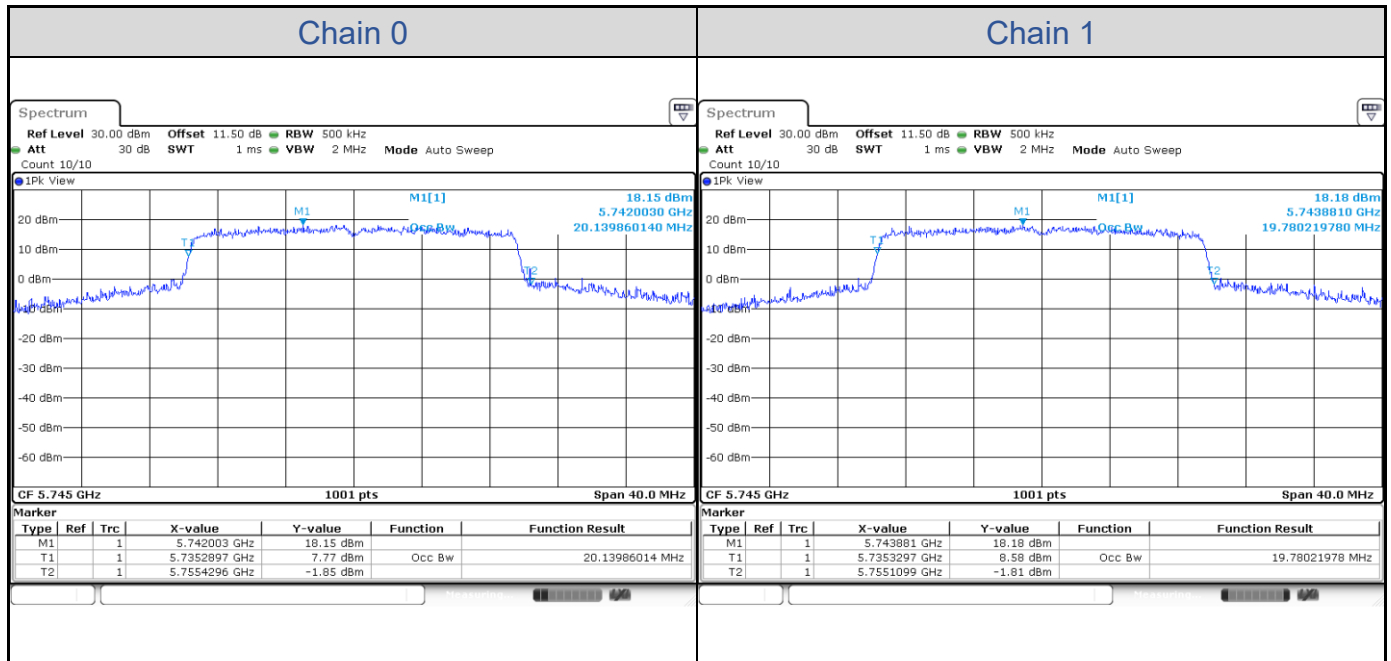
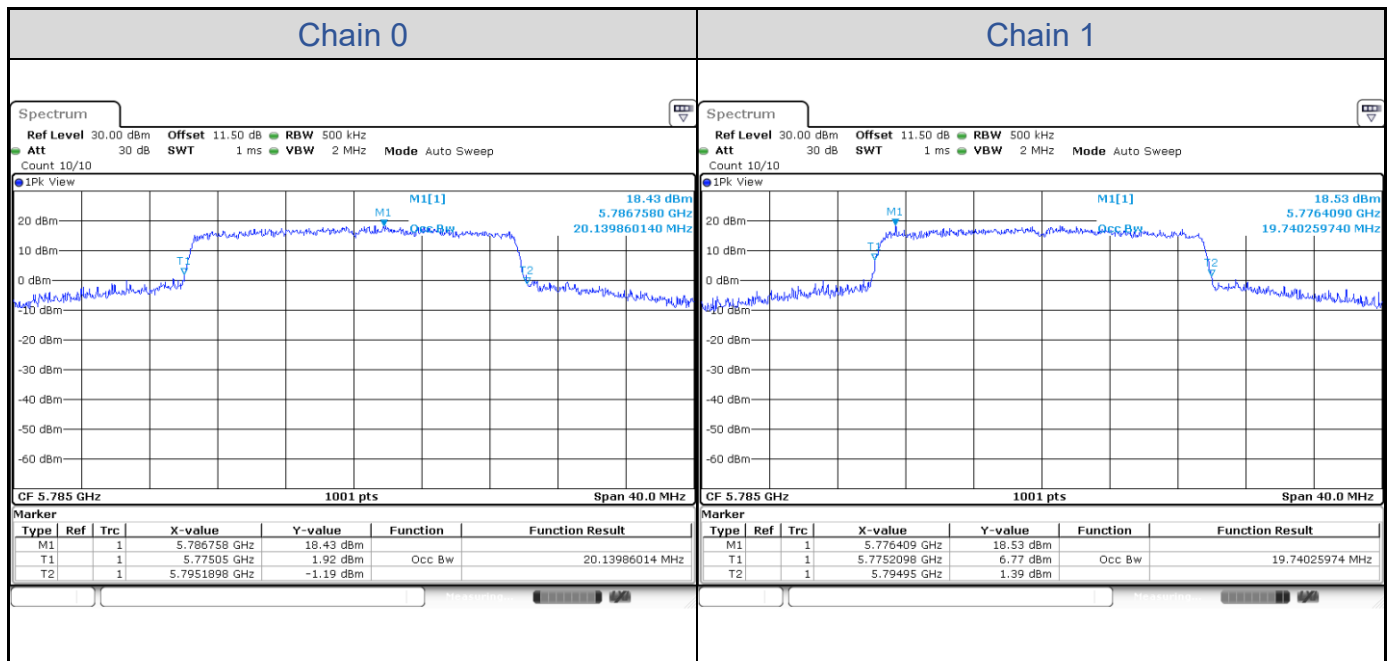


802.11be EHT20

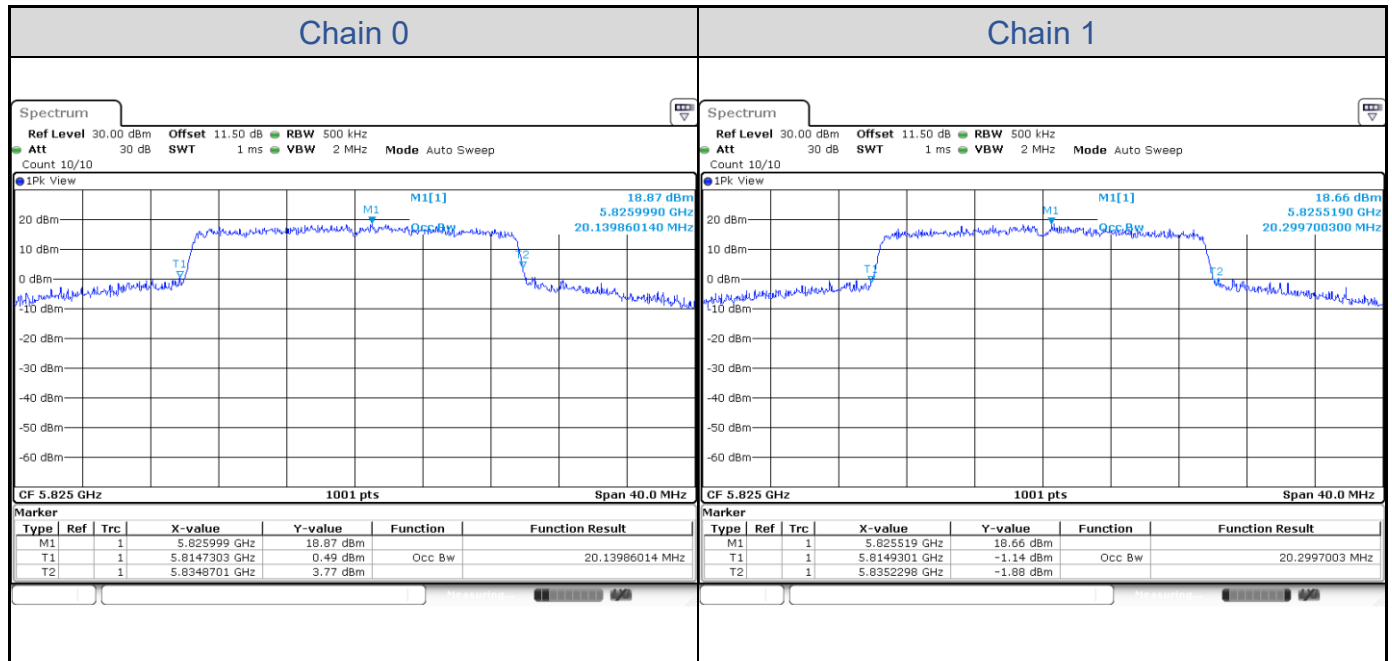
Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
36	5180	19.18	19.06
40	5200	22.66	19.26
48	5240	19.42	19.14
149	5745	20.14	19.78
157	5785	20.14	19.74
165	5825	20.14	20.30

802.11be EHT20-Channel 36


802.11be EHT20-Channel 40

802.11be EHT20-Channel 48


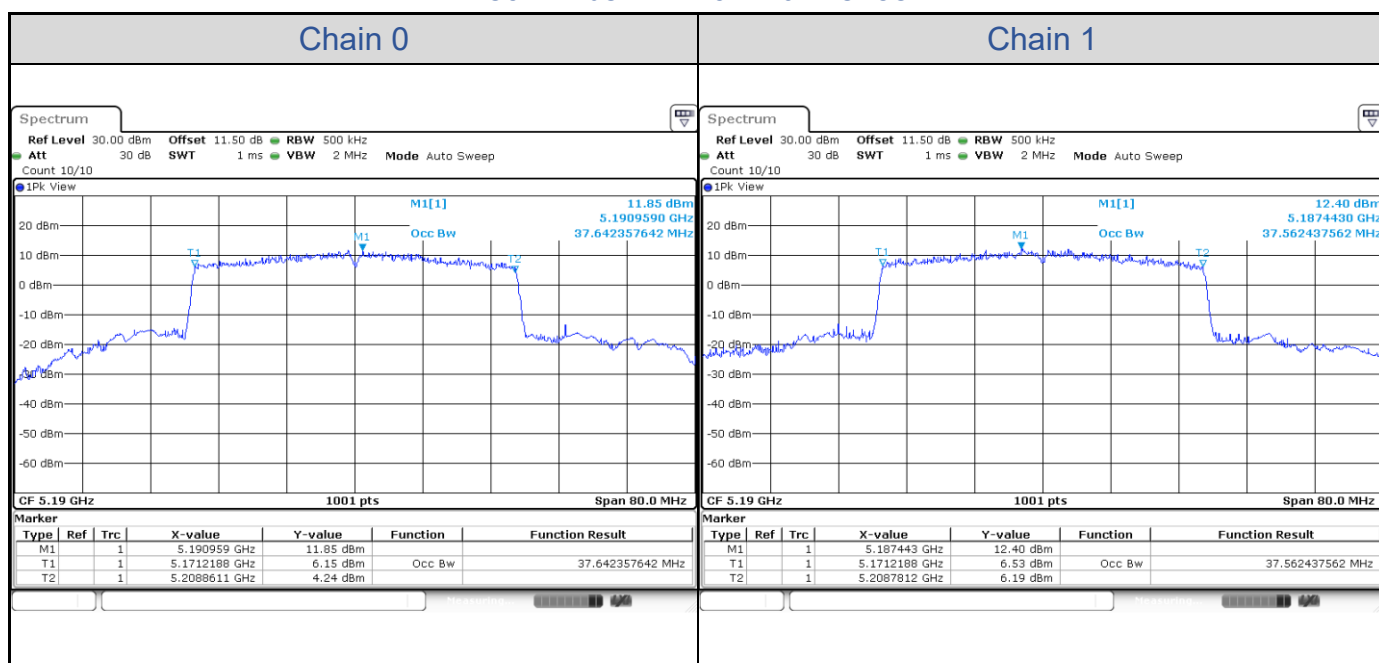
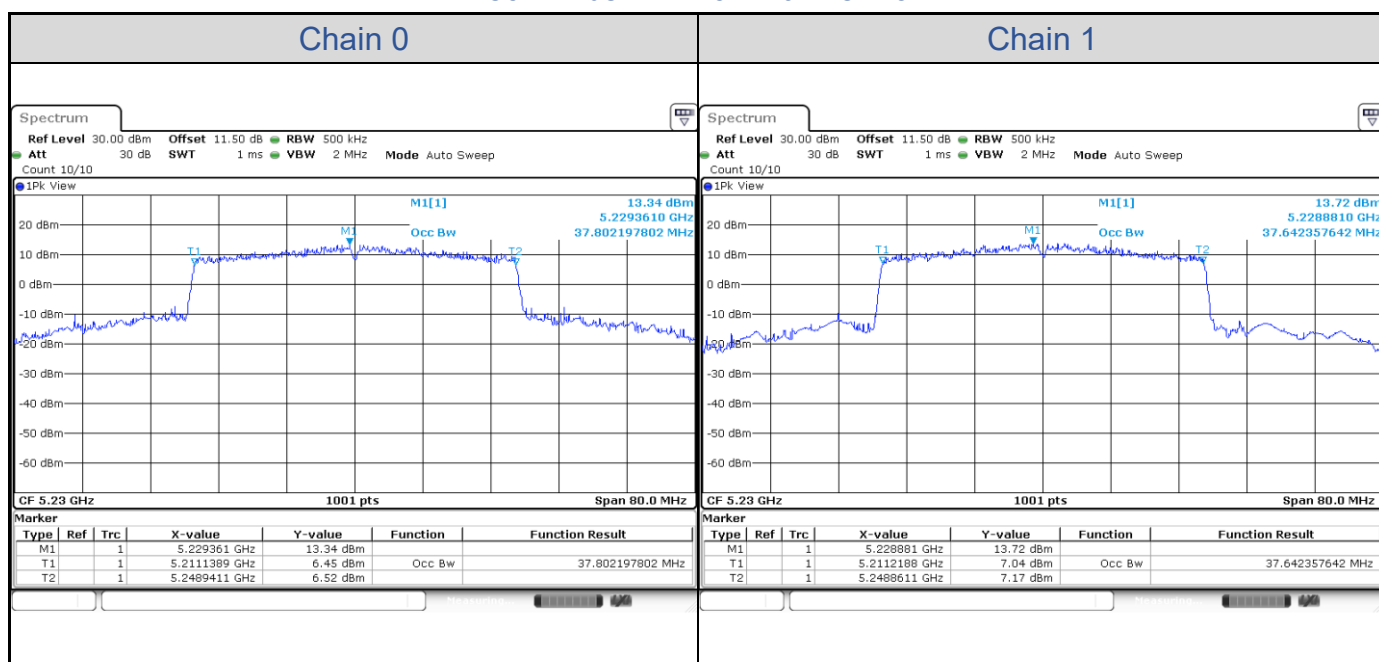
802.11be EHT20-Channel 149

802.11be EHT20-Channel 157


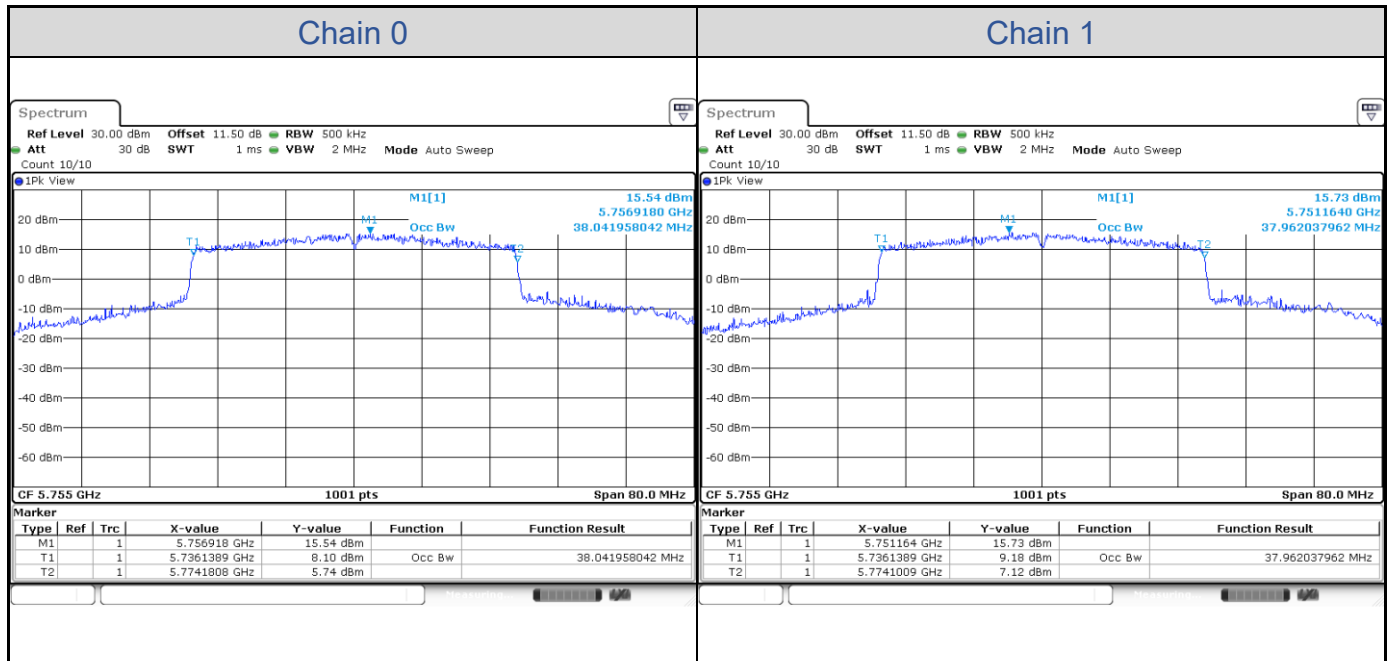
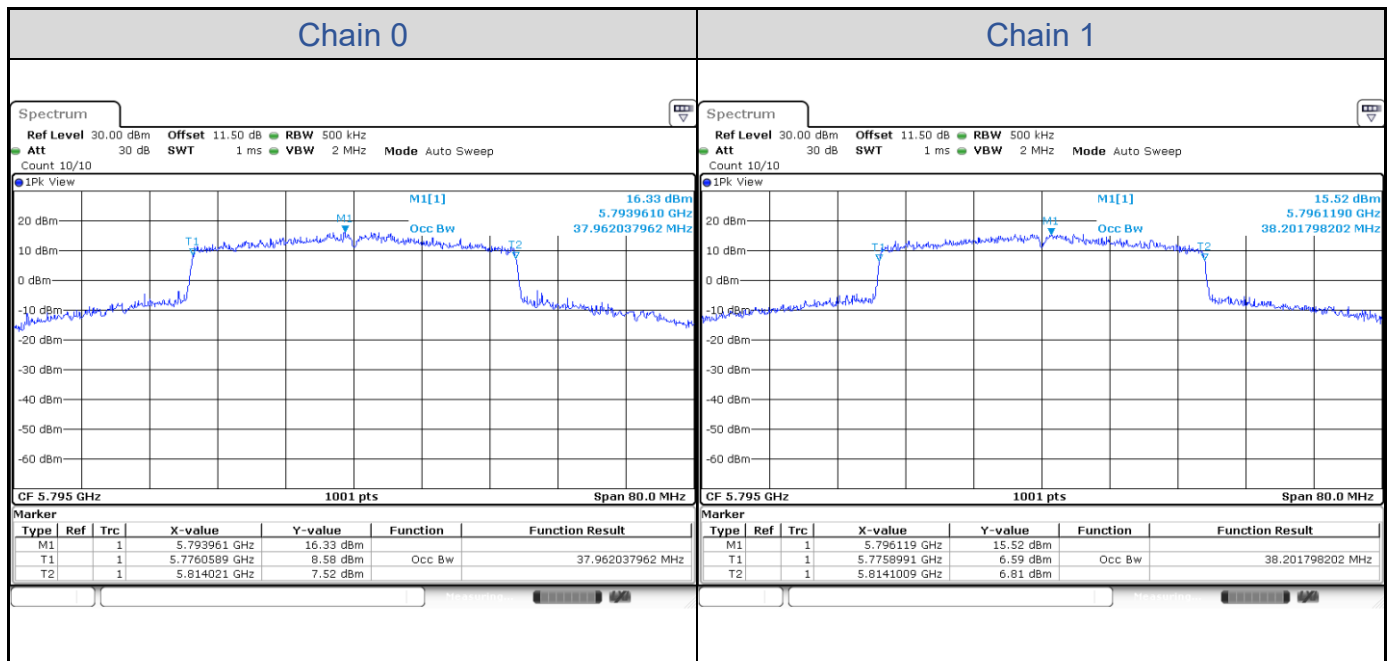
802.11be EHT20-Channel 165



802.11be EHT40

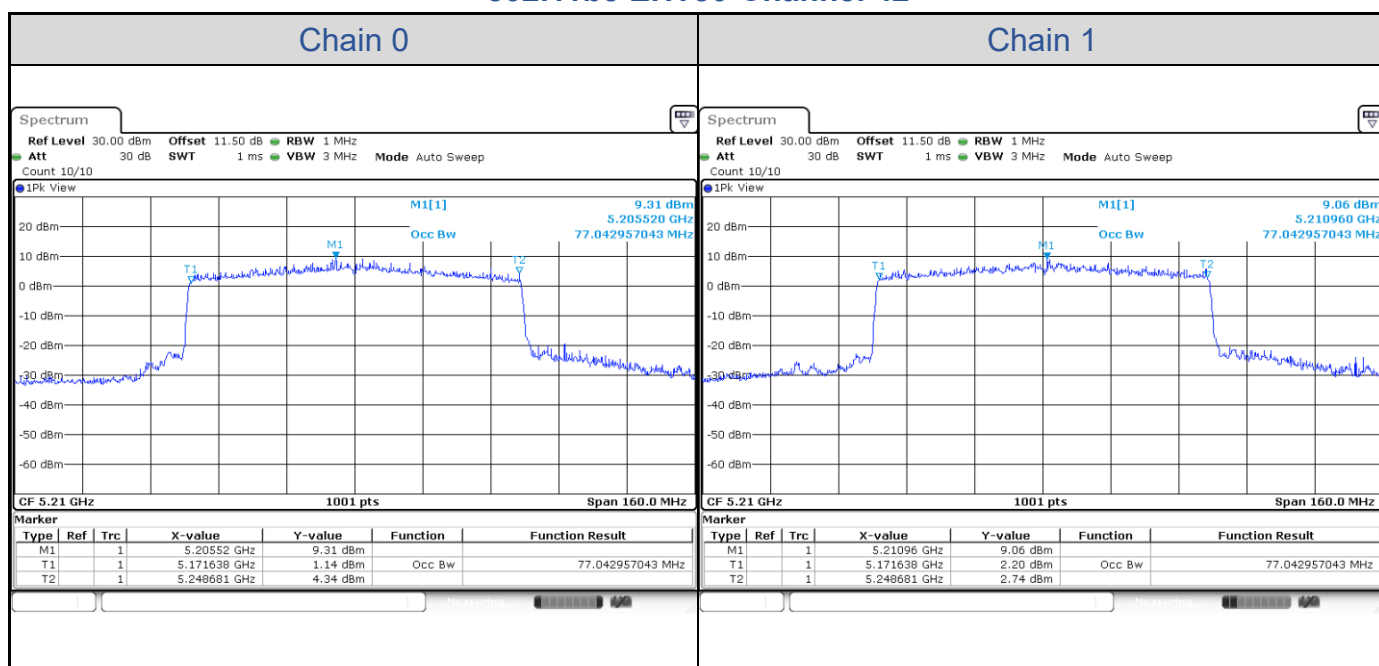
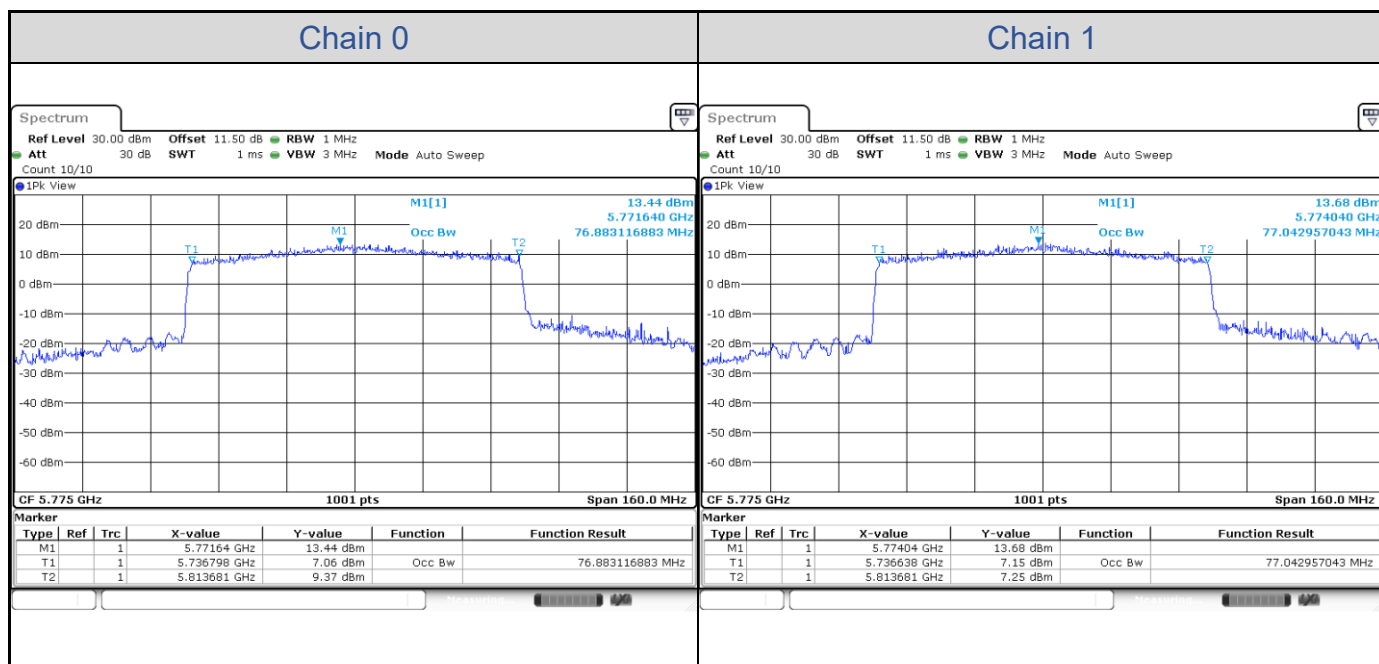
Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
38	5190	37.64	37.56
46	5230	37.80	37.64
151	5755	38.04	37.96
159	5795	37.96	38.20

802.11be EHT40-Channel 38

802.11be EHT40-Channel 46


802.11be EHT40-Channel 151

802.11be EHT40-Channel 159


802.11be EHT80

Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
42	5210	77.04	77.04
155	5775	76.88	77.04

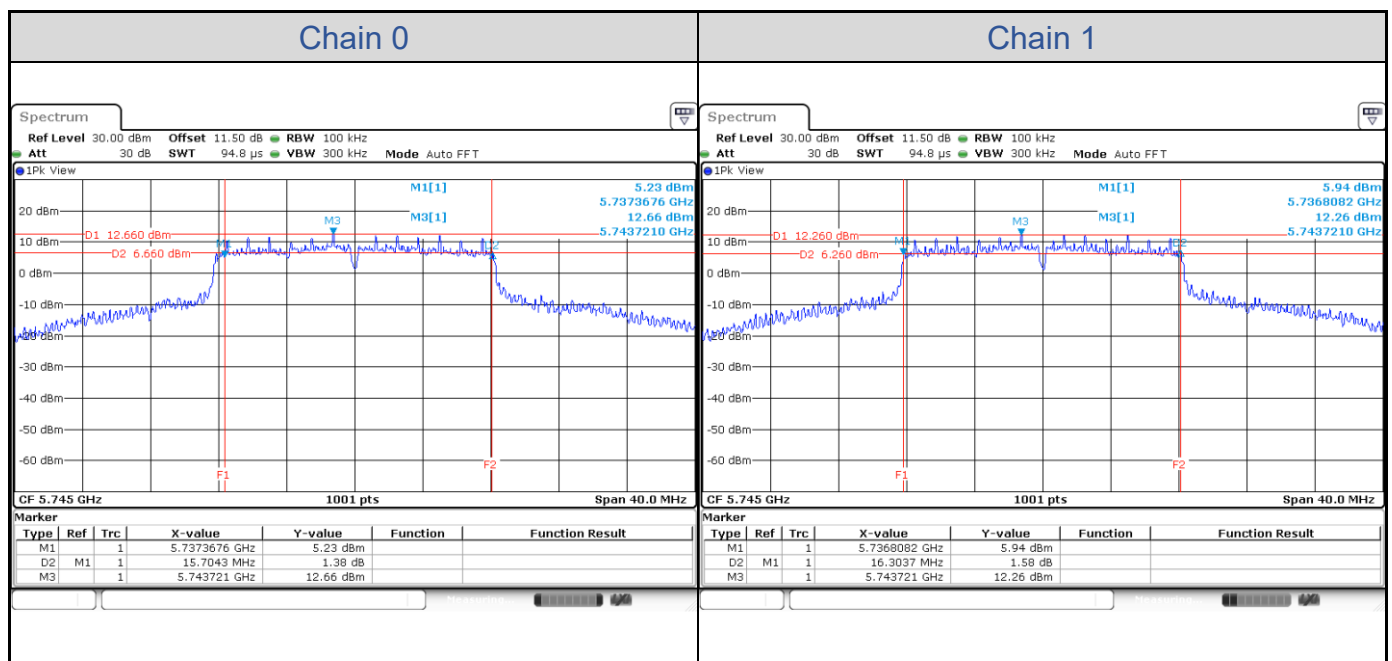
802.11be EHT80-Channel 42

802.11be EHT80-Channel 155


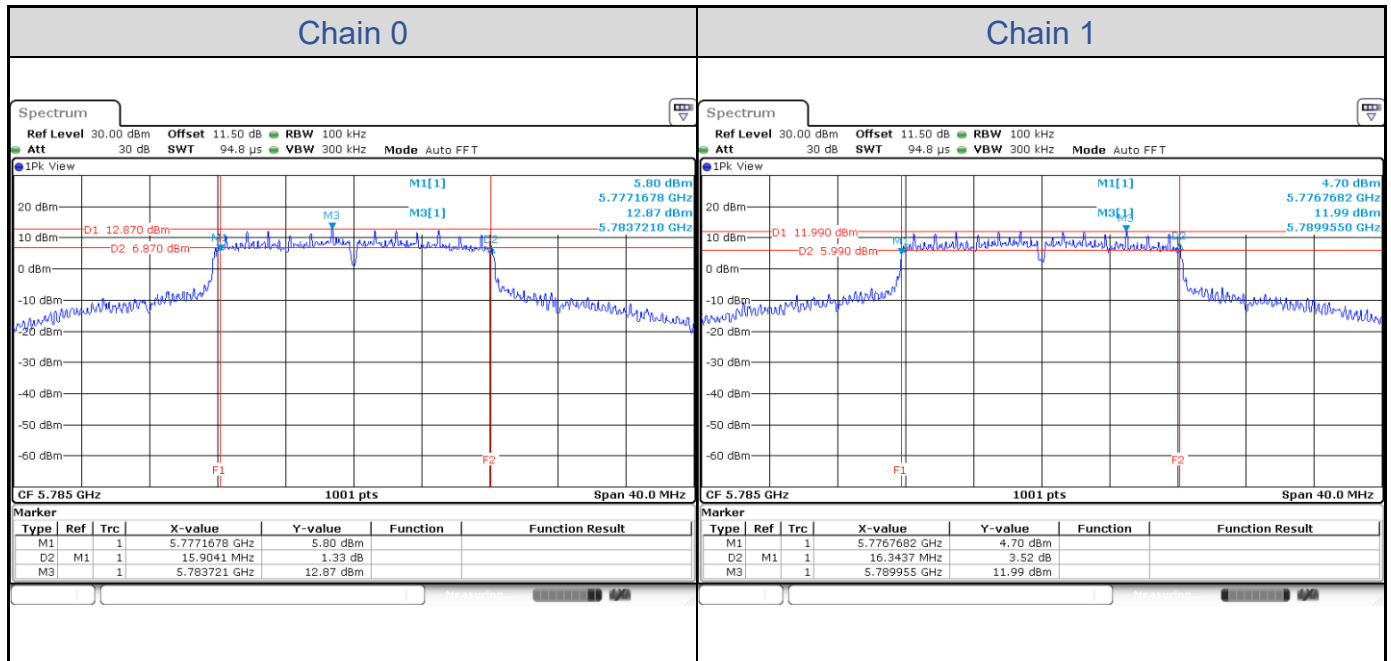
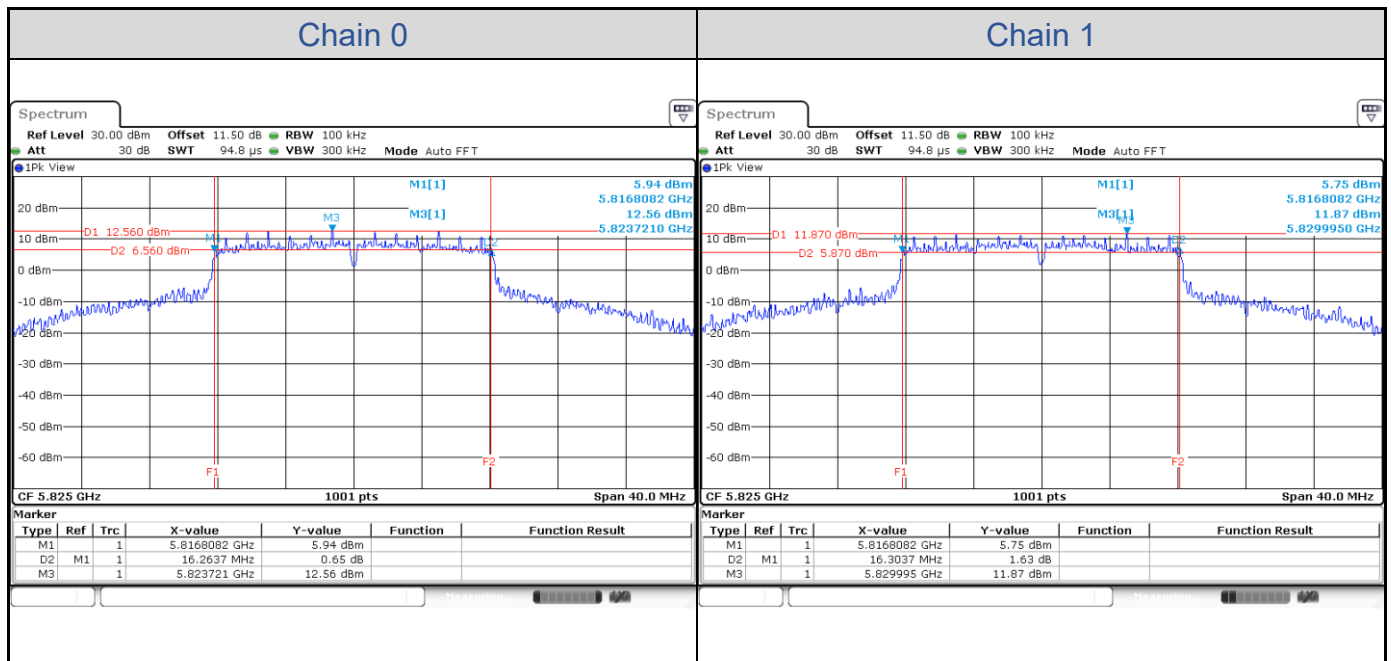
Test Result of 6 dB Bandwidth

802.11a

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
149	5745	15.70	16.30	> 0.5	Pass
157	5785	15.90	16.34	> 0.5	Pass
165	5825	16.26	16.30	> 0.5	Pass

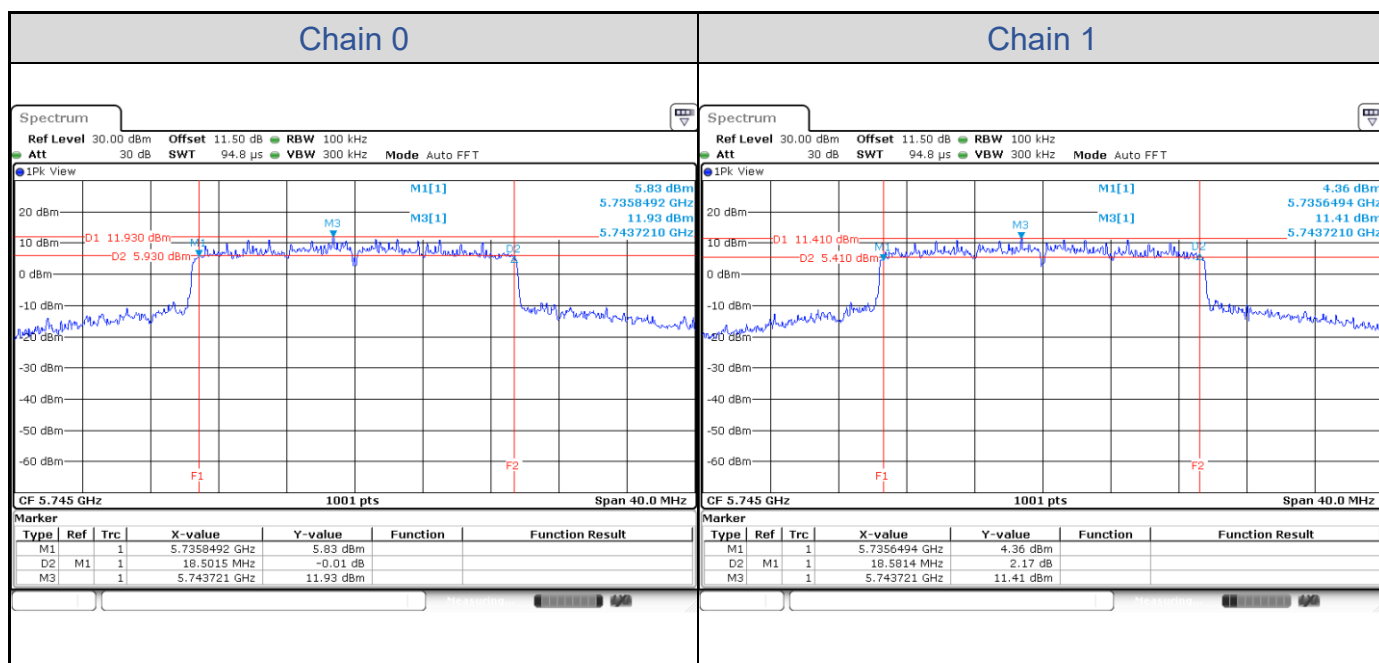
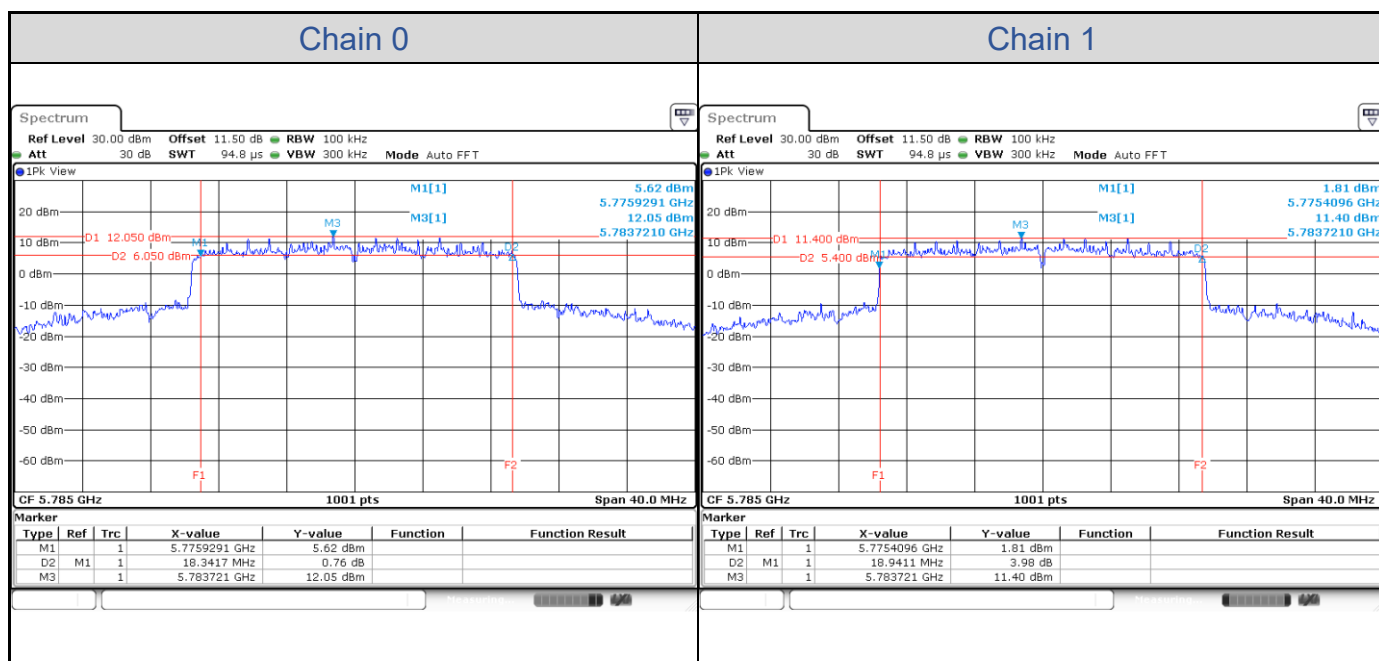
802.11a-Channel 149



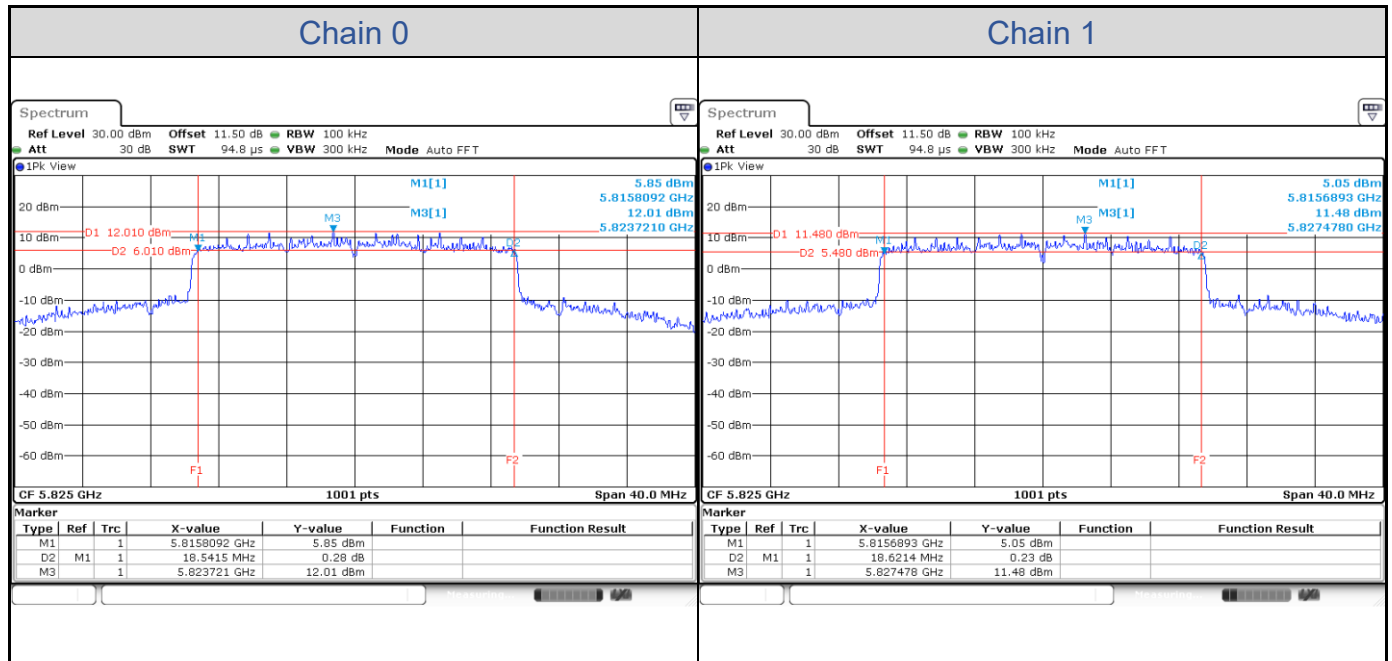
802.11a-Channel 157

802.11a-Channel 165


802.11be EHT20

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
149	5745	18.50	18.58	> 0.5	Pass
157	5785	18.34	18.94	> 0.5	Pass
165	5825	18.54	18.62	> 0.5	Pass

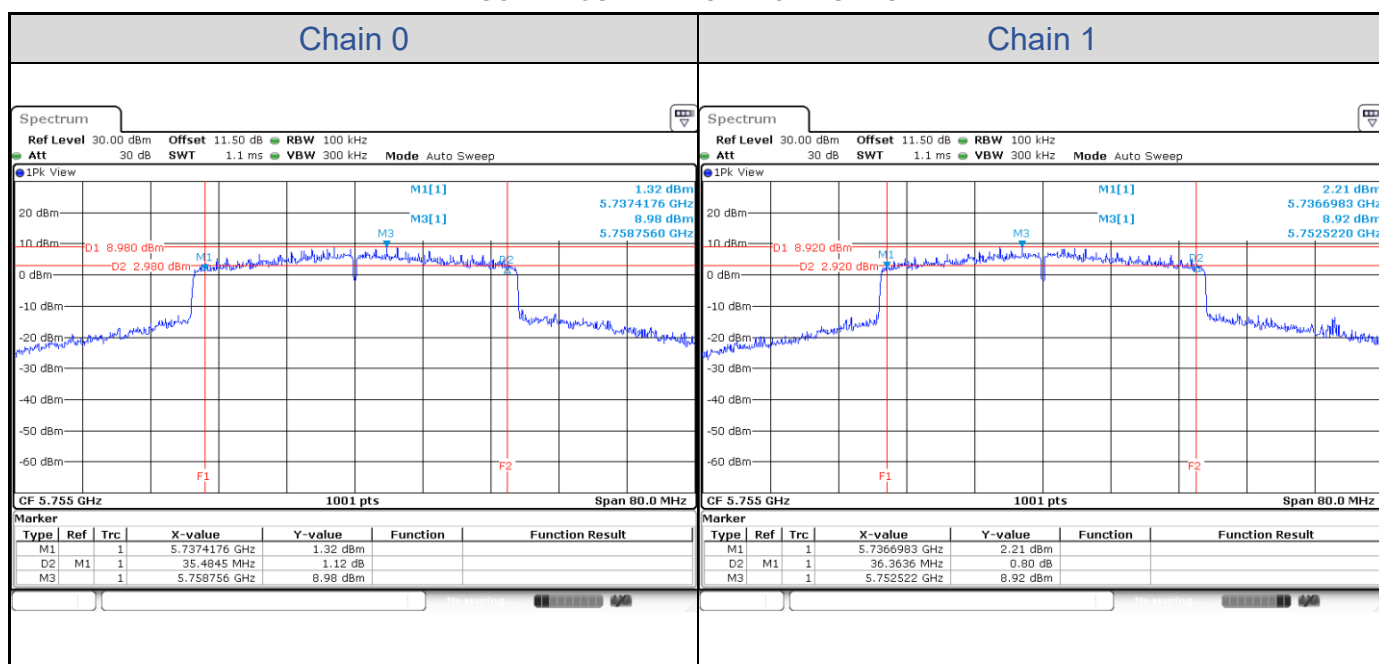
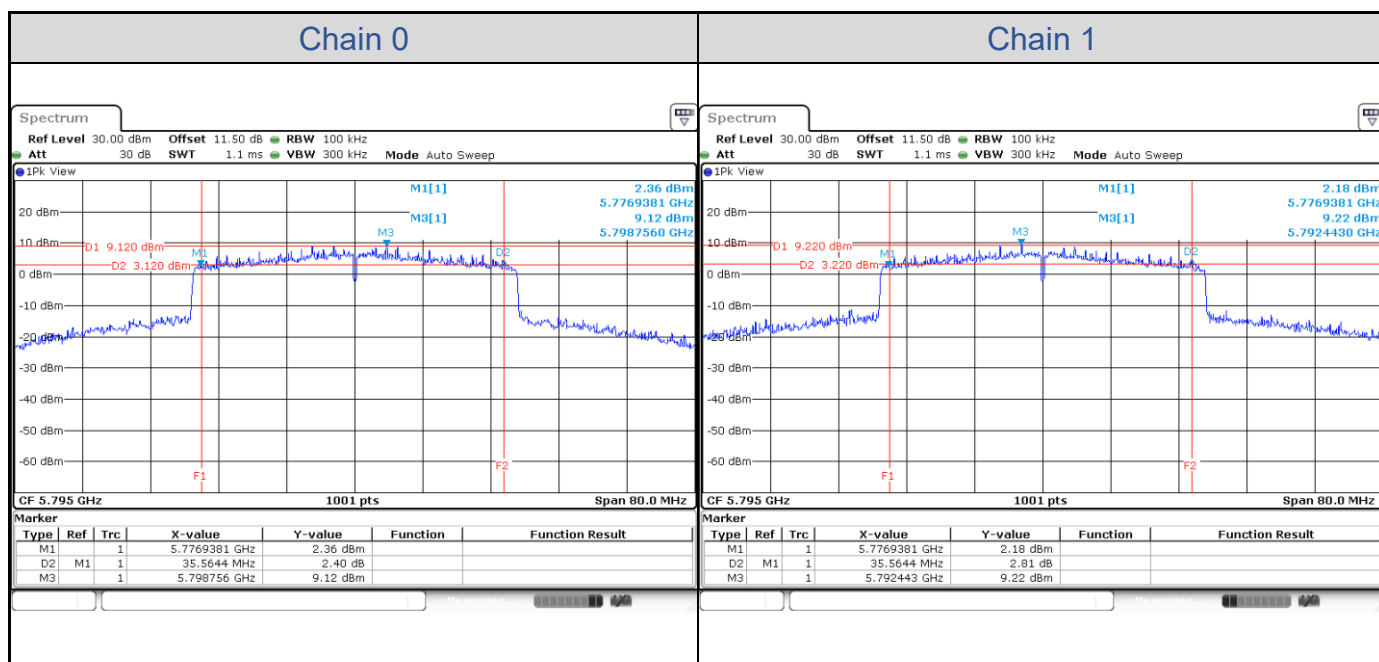
802.11be EHT20-Channel 149

802.11be EHT20-Channel 157


802.11be EHT20-Channel 165



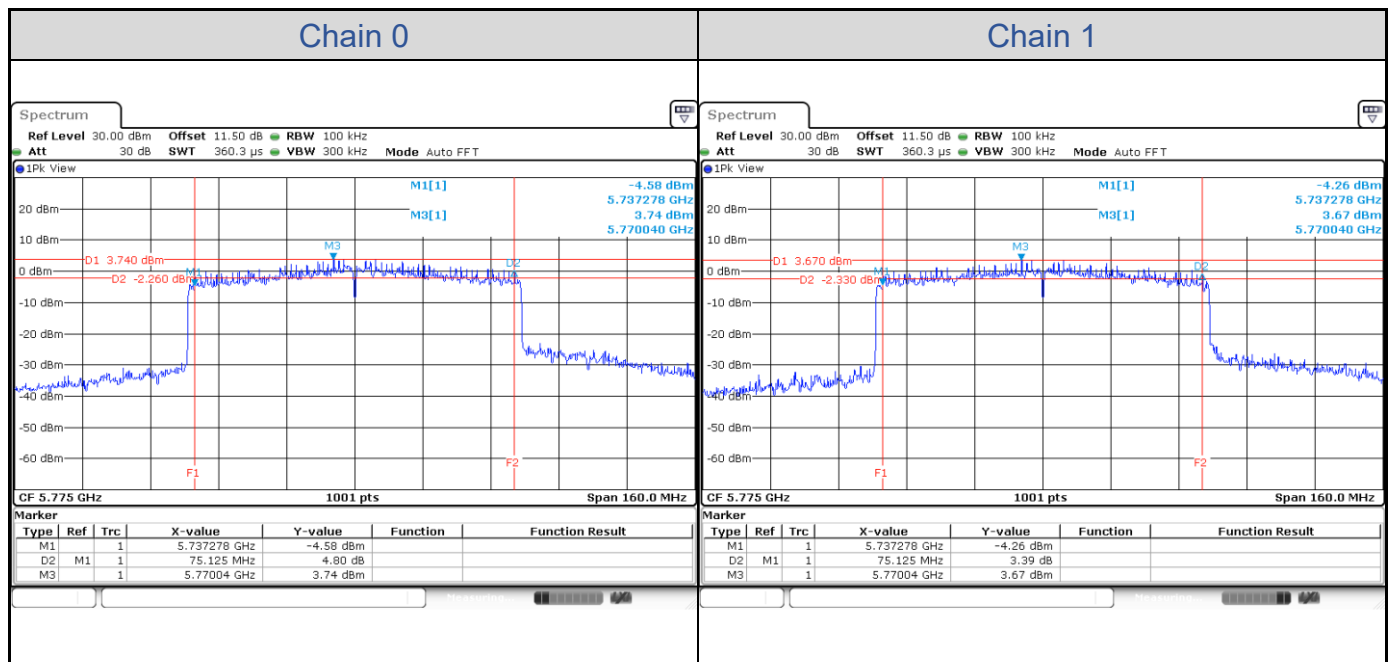
802.11be EHT40

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
151	5755	35.48	36.36	> 0.5	Pass
159	5795	35.56	35.56	> 0.5	Pass

802.11be EHT40-Channel 151

802.11be EHT40-Channel 159


802.11be EHT80

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
155	5775	75.13	75.13	> 0.5	Pass

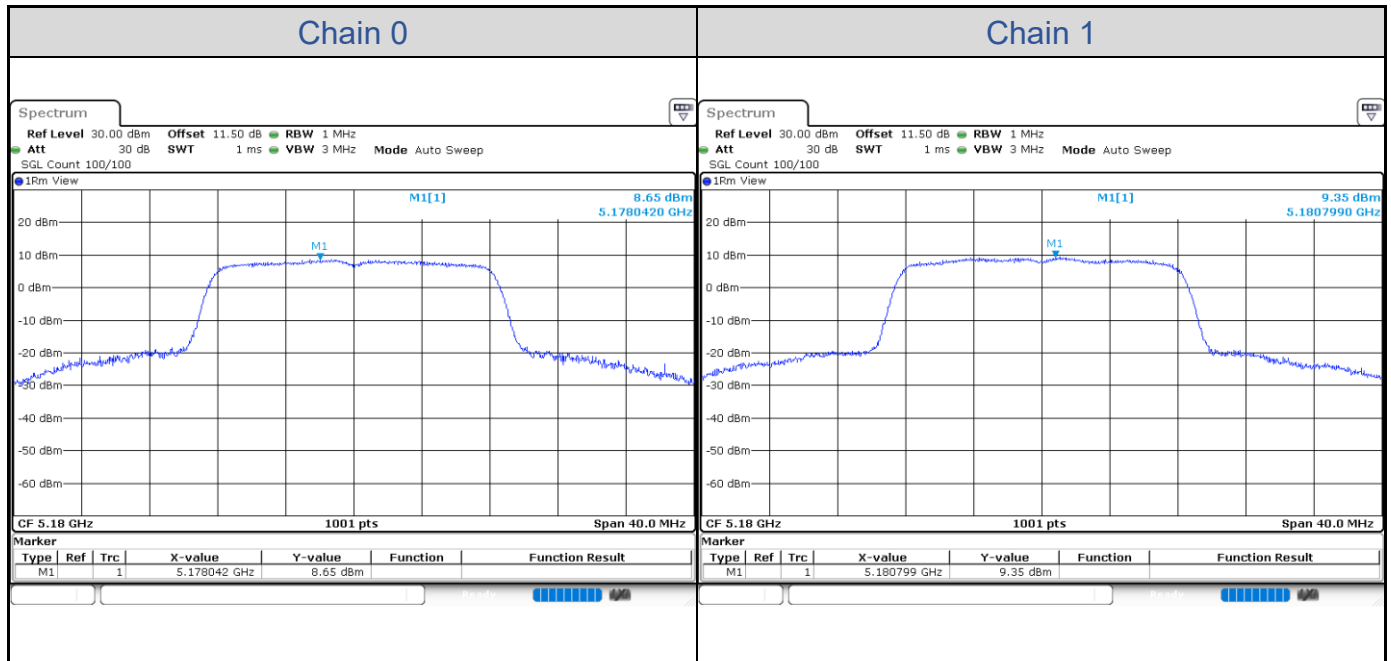
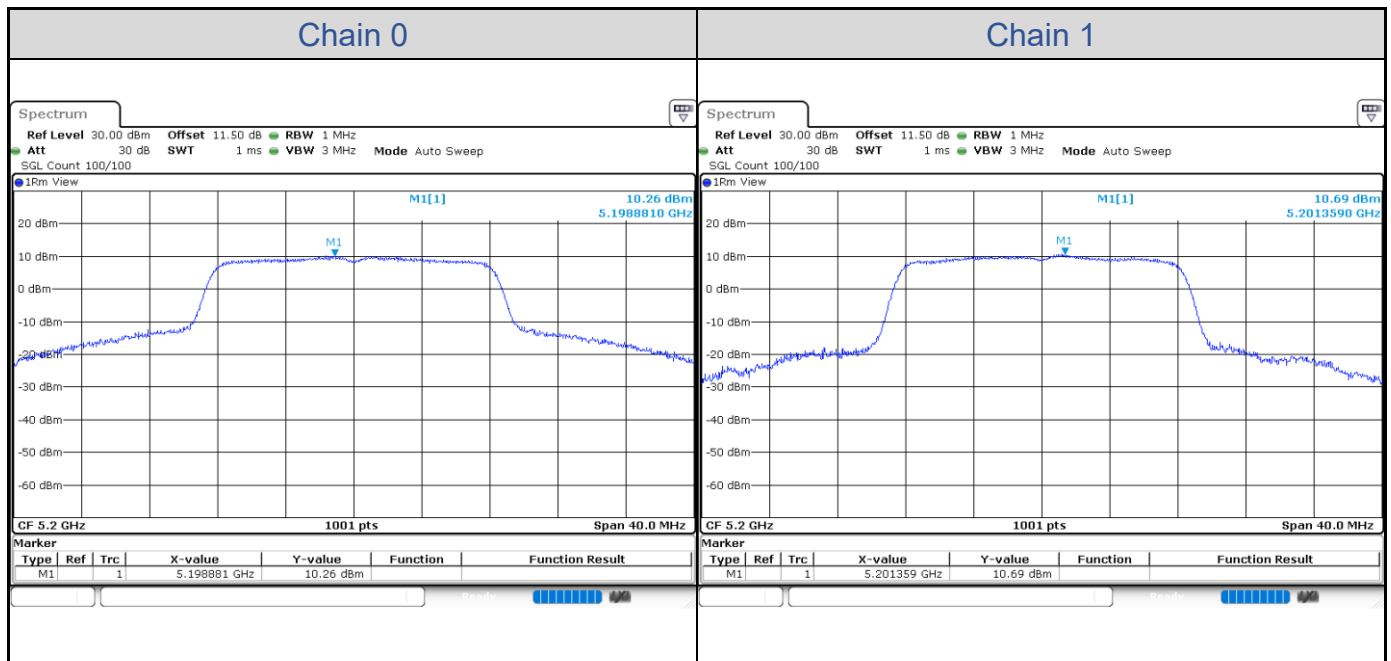
802.11be EHT80-Channel 155


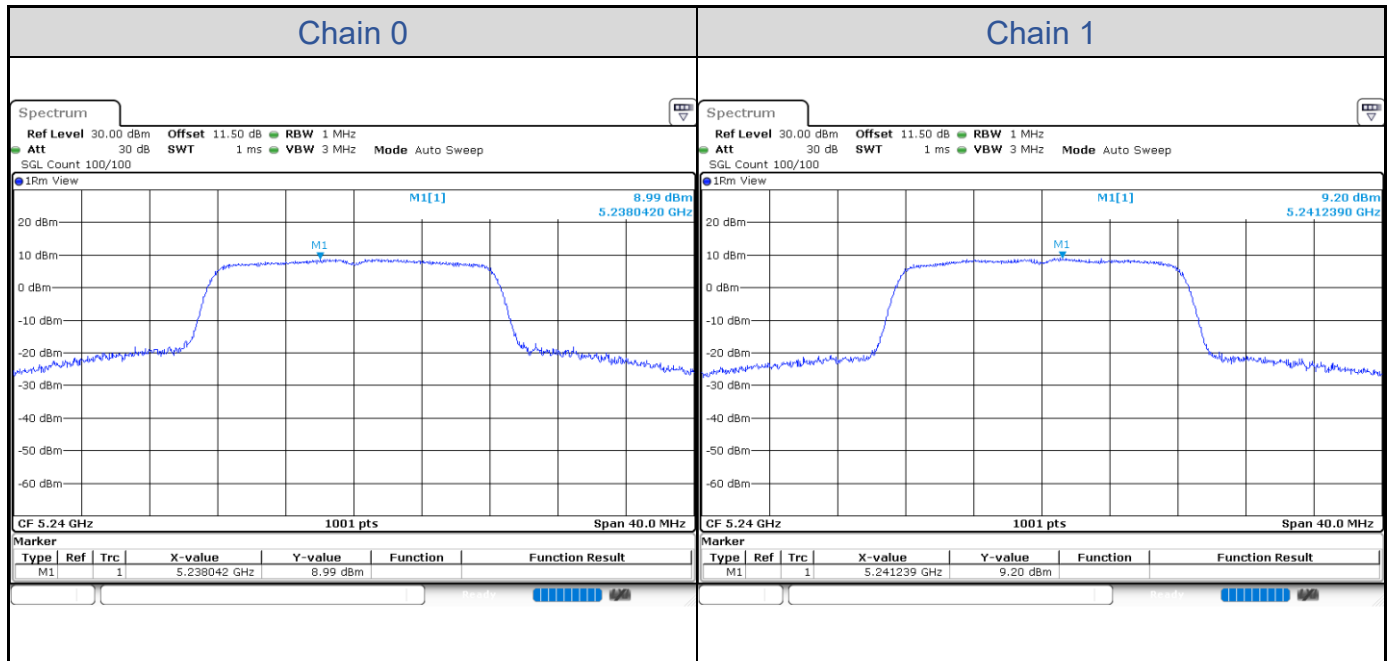
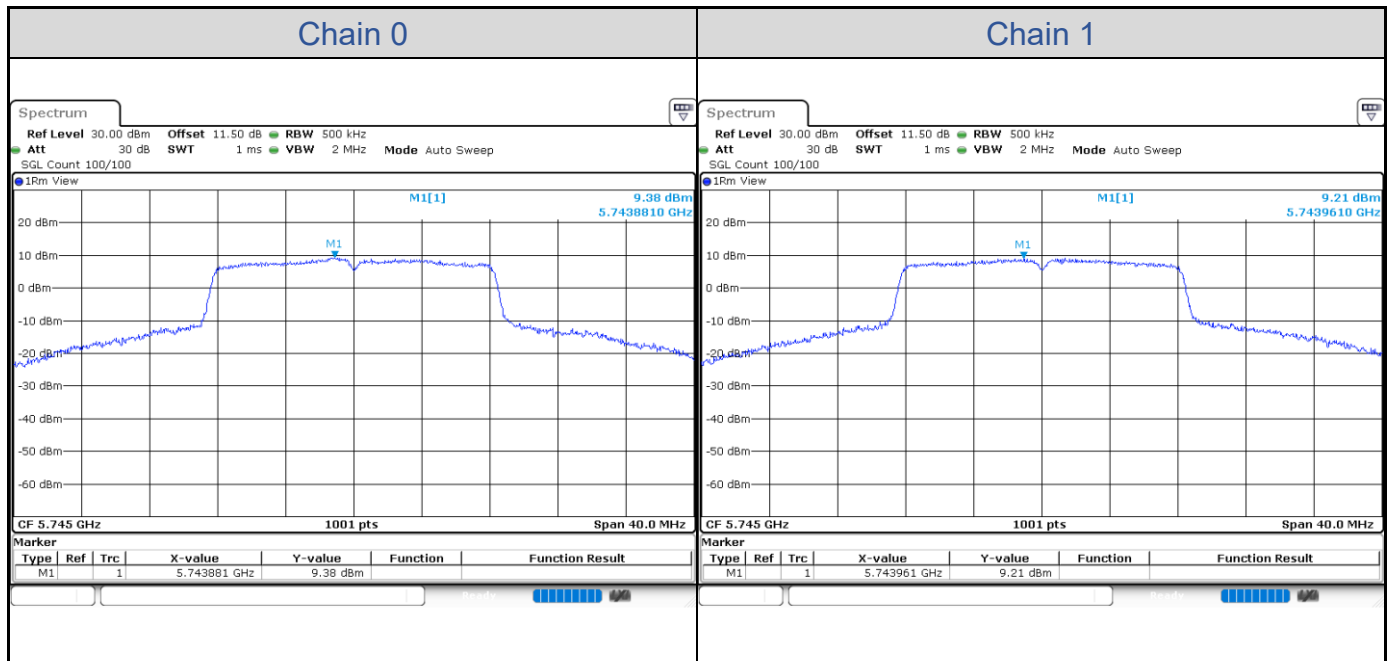
Test Result of Power Spectral Density

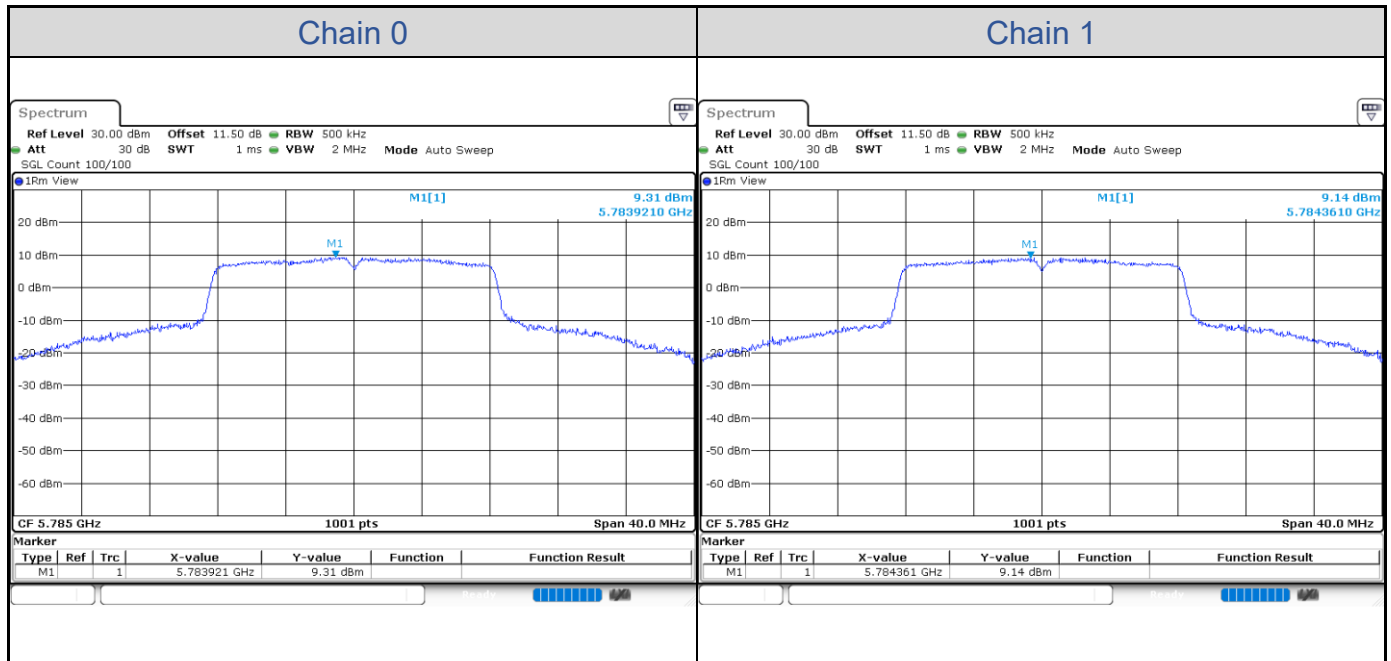
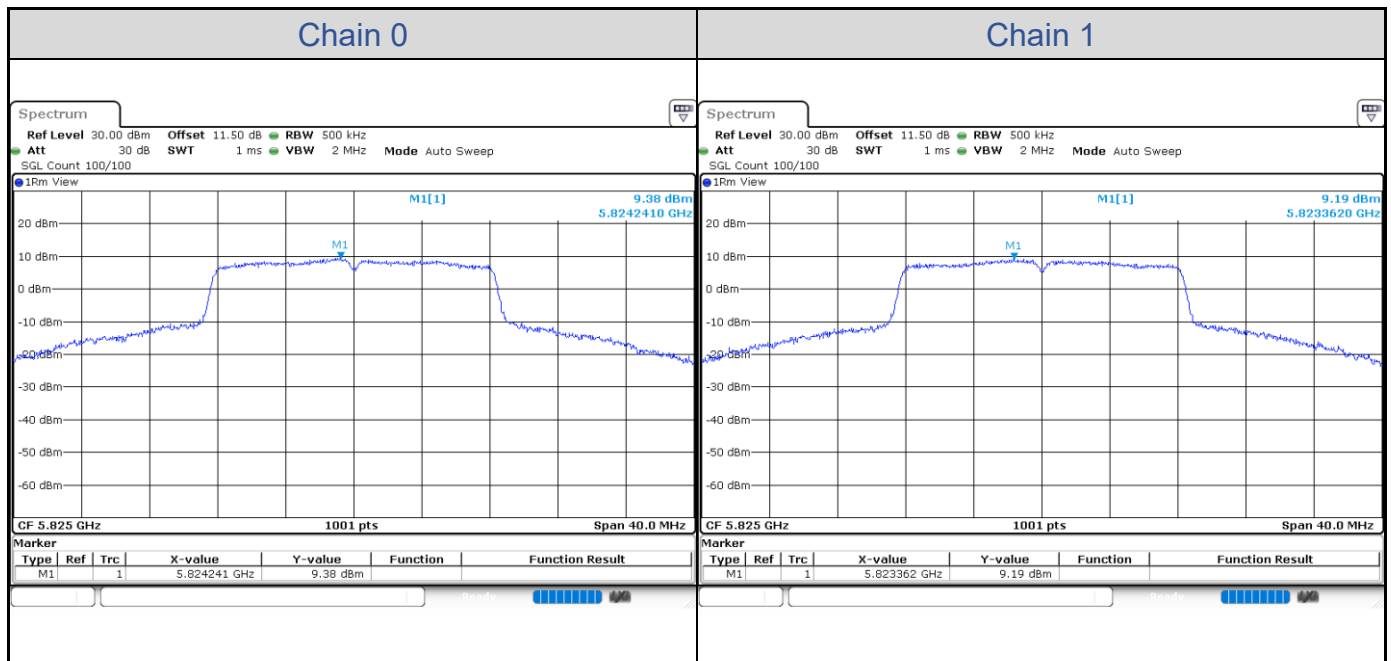
802.11a

Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)		Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
		Chain 0	Chain 1			
36	5180	8.65	9.35	12.21	16.62	Pass
40	5200	10.26	10.69	13.67	16.62	Pass
48	5240	8.99	9.20	12.29	16.62	Pass

Channel	Frequency (MHz)	PSD without Duty Factor (dBm/500kHz)		Total PSD with Duty Factor (dBm/500kHz)	Maximum Limit (dBm/500kHz)	Pass / Fail
		Chain 0	Chain 1			
149	5745	9.38	9.21	12.49	28.83	Pass
157	5785	9.31	9.14	12.42	28.83	Pass
165	5825	9.38	9.19	12.48	28.83	Pass

802.11a-Channel 36

802.11a-Channel 40


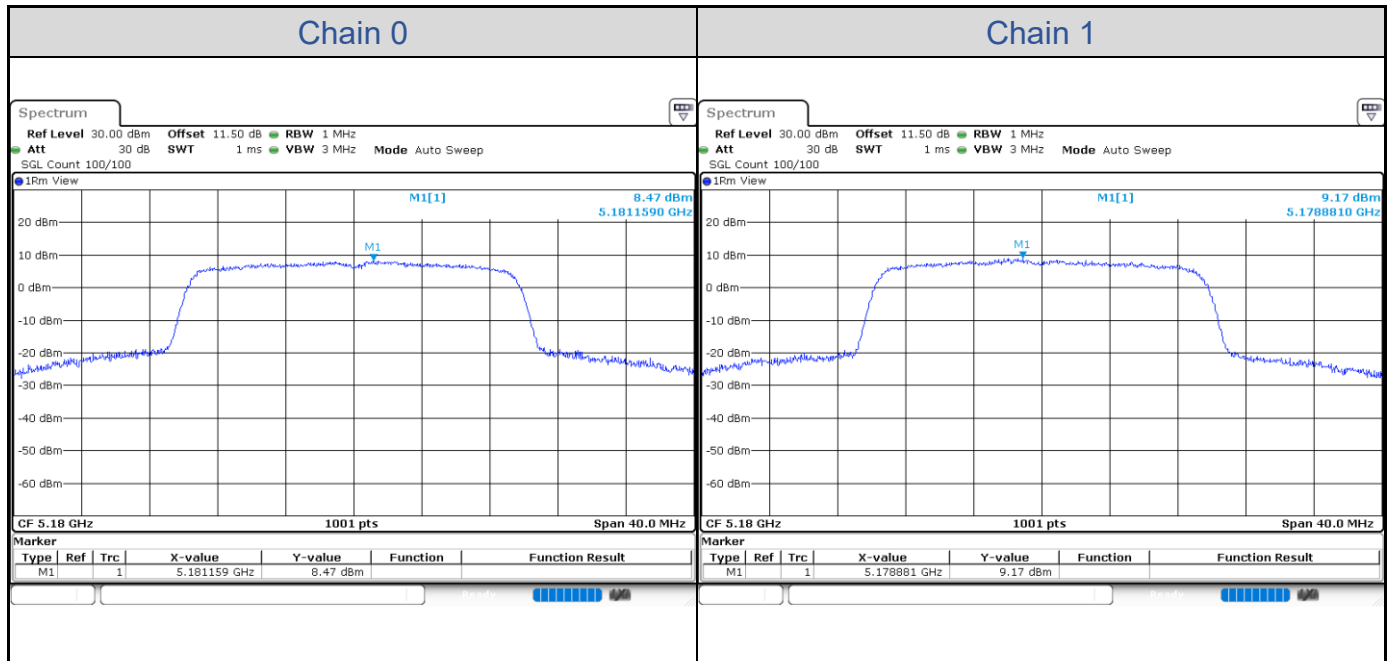
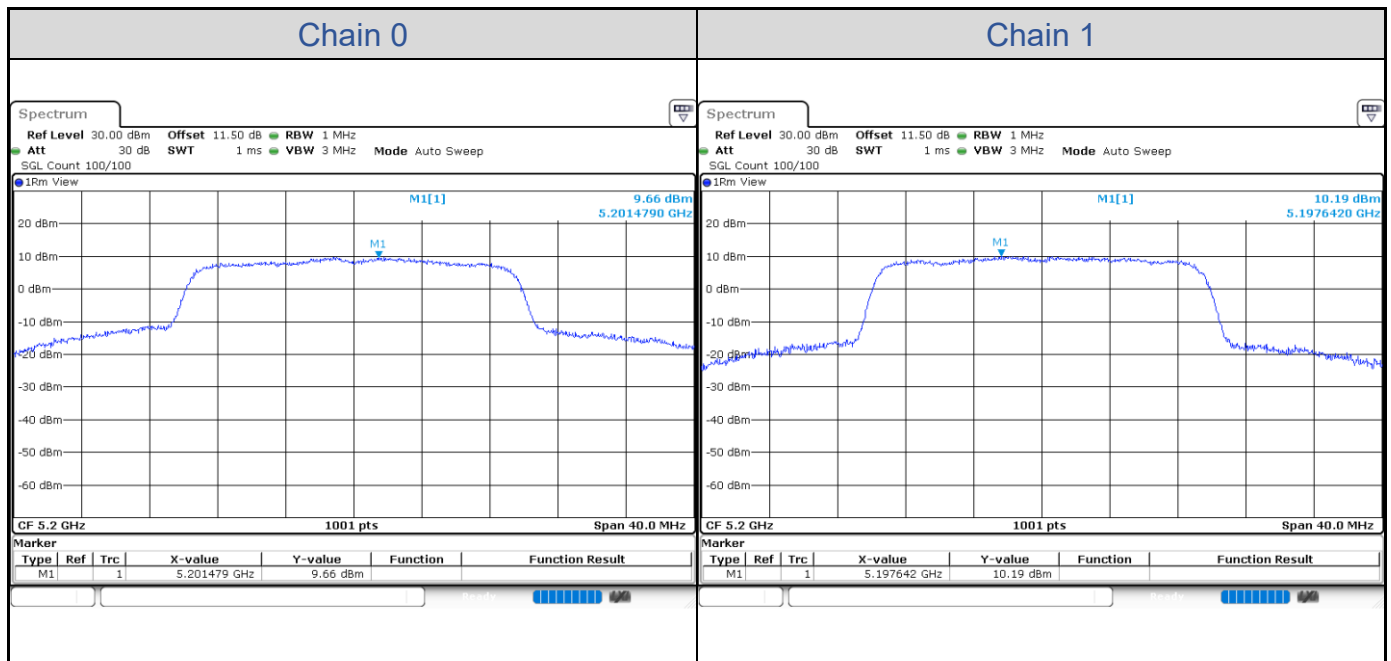
802.11a-Channel 48

802.11a-Channel 149


802.11a-Channel 157

802.11a-Channel 165


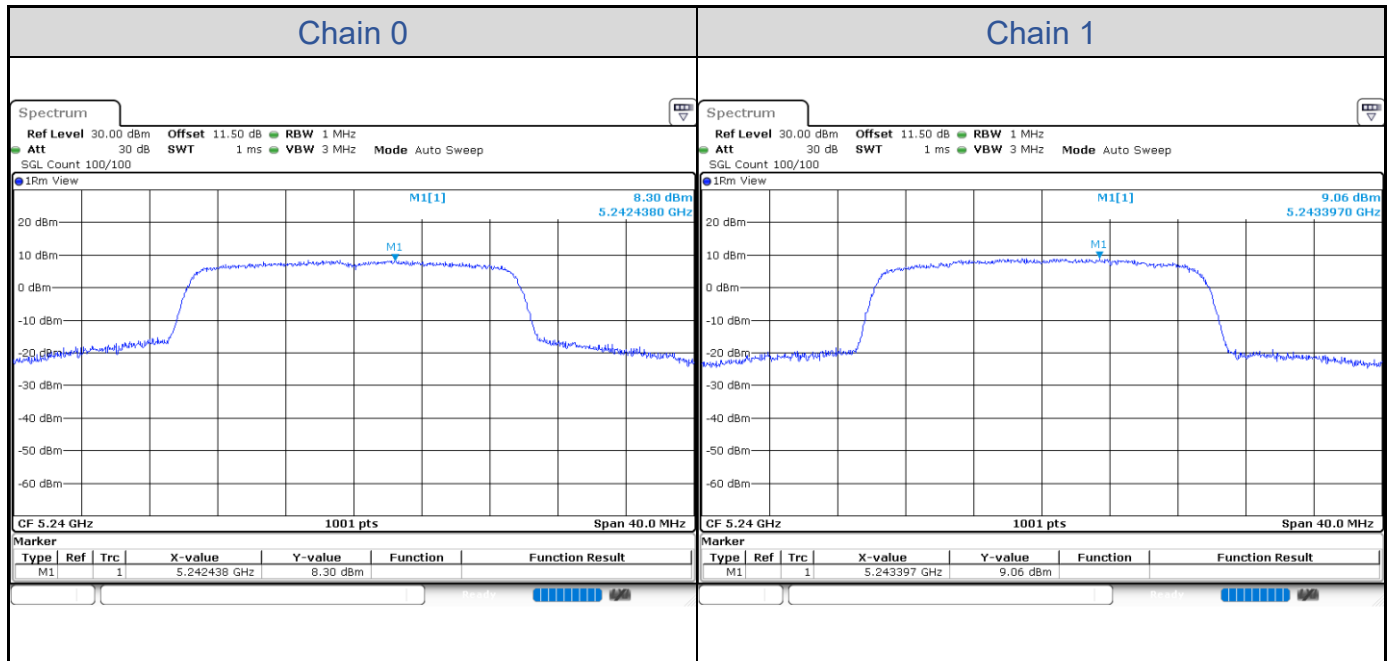
802.11be EHT20

Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)		Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
		Chain 0	Chain 1			
36	5180	8.47	9.17	12.57	16.62	Pass
40	5200	9.66	10.19	13.66	16.62	Pass
48	5240	8.30	9.06	12.43	16.62	Pass

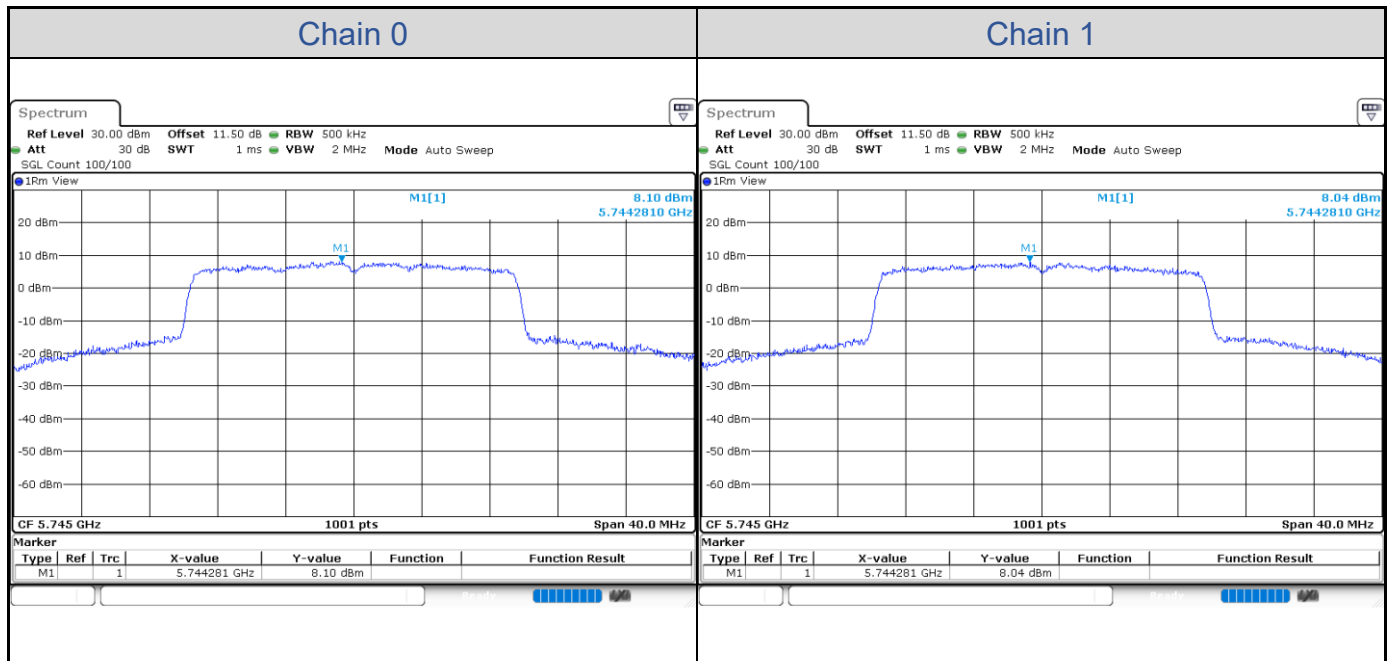
Channel	Frequency (MHz)	PSD without Duty Factor (dBm/500kHz)		Total PSD with Duty Factor (dBm/500kHz)	Maximum Limit (dBm/500kHz)	Pass / Fail
		Chain 0	Chain 1			
149	5745	8.10	8.04	11.80	28.83	Pass
157	5785	8.04	7.91	11.71	28.83	Pass
165	5825	8.08	8.14	11.84	28.83	Pass

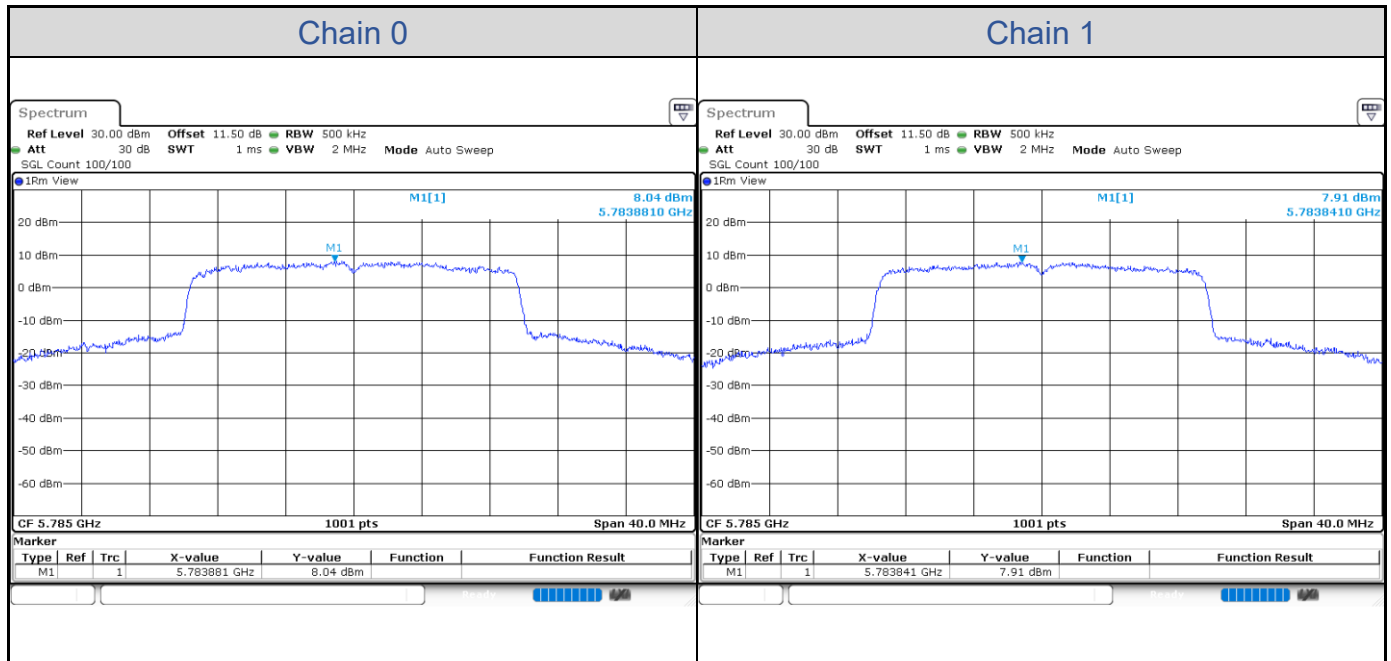
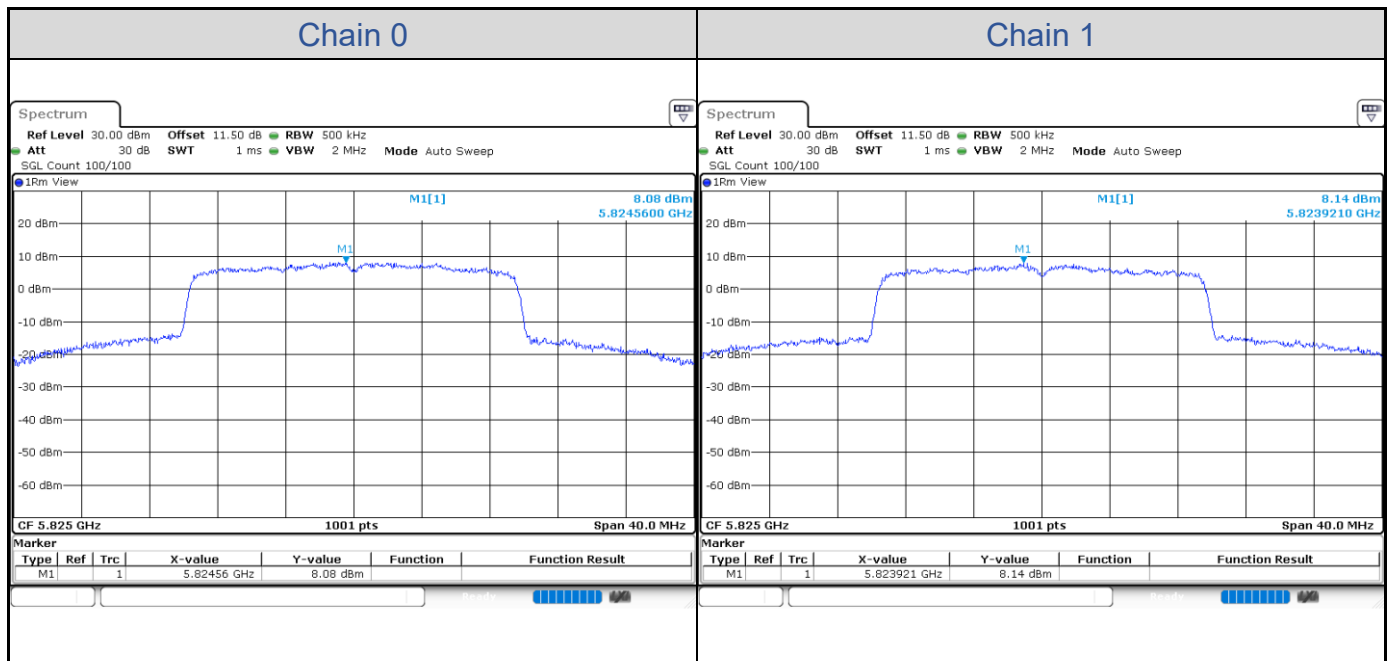
802.11be EHT20-Channel 36

802.11be EHT20-Channel 40


802.11be EHT20-Channel 48



802.11be EHT20-Channel 149

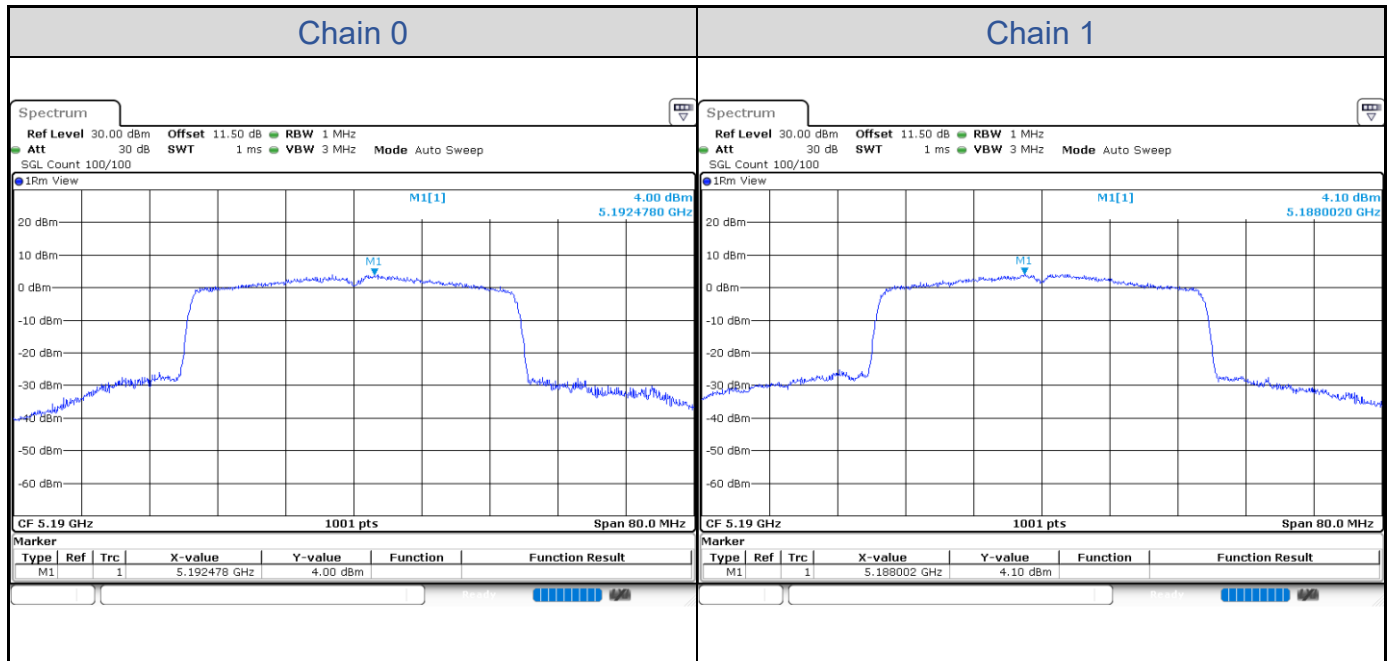
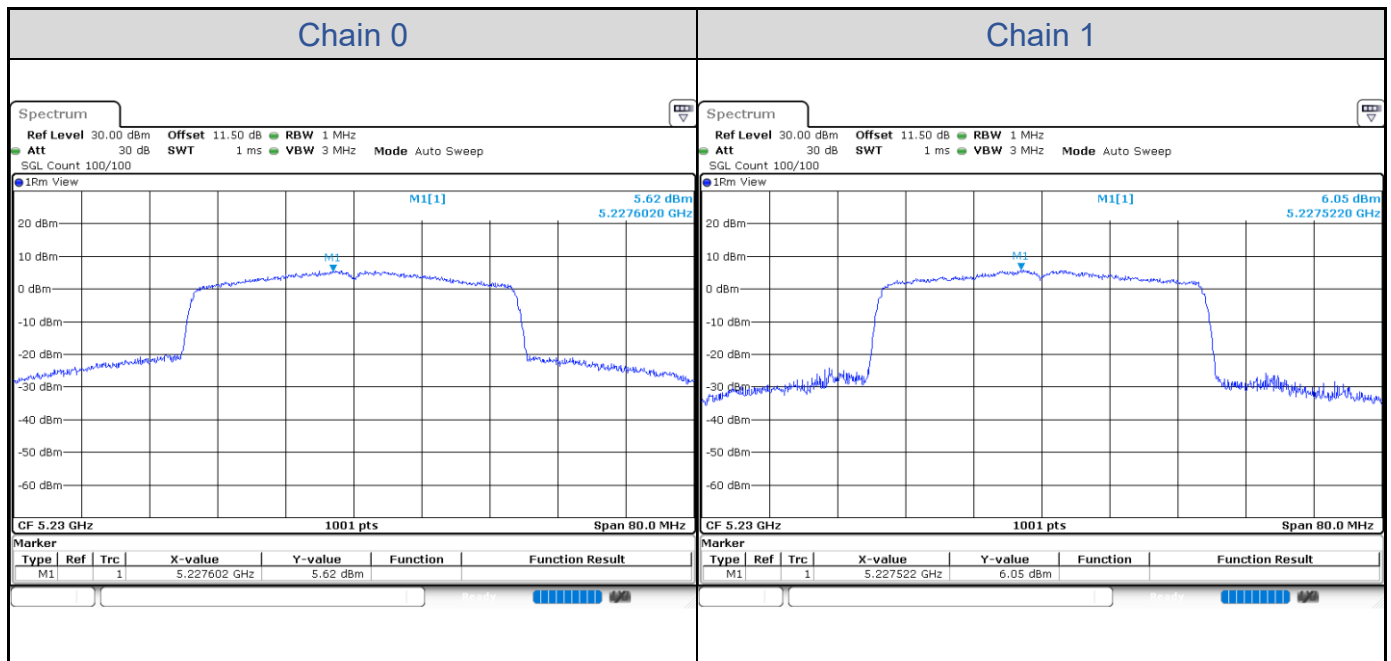


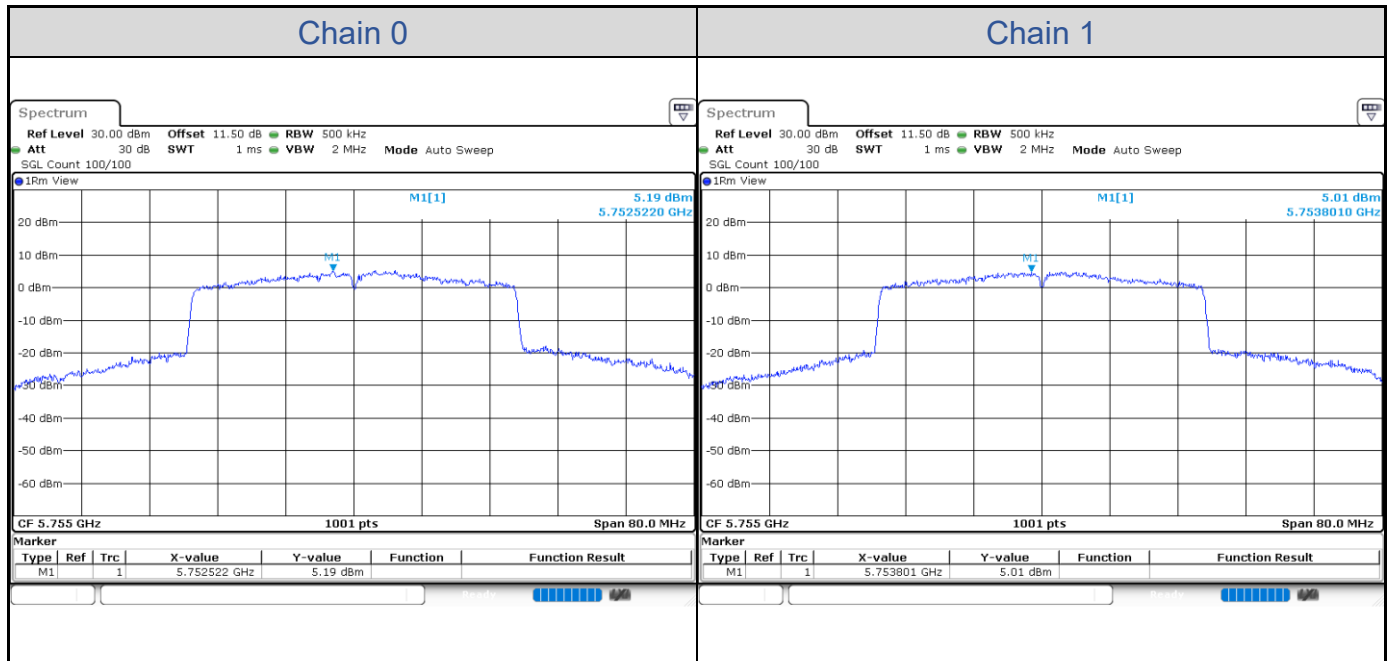
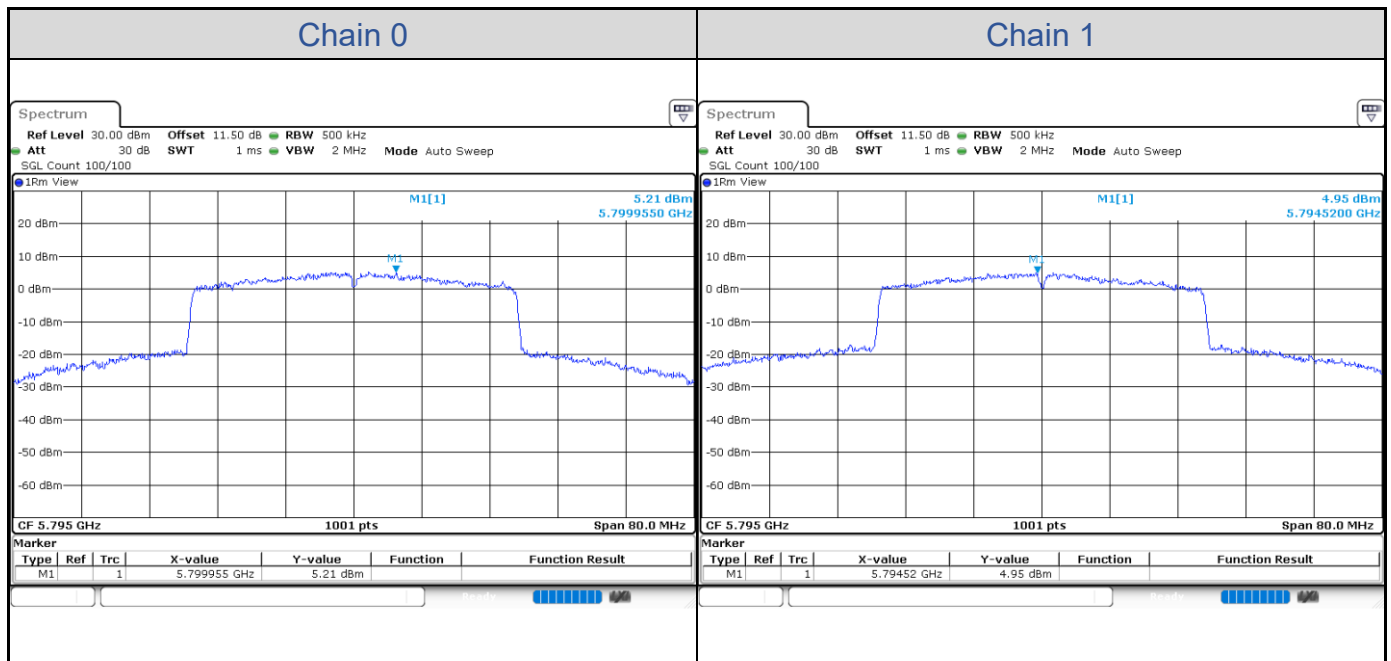
802.11be EHT20-Channel 157

802.11be EHT20-Channel 165


802.11be EHT40

Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)		Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
		Chain 0	Chain 1			
38	5190	4.00	4.10	7.78	16.62	Pass
46	5230	5.62	6.05	9.57	16.62	Pass

Channel	Frequency (MHz)	PSD without Duty Factor (dBm/500kHz)		Total PSD with Duty Factor (dBm/500kHz)	Maximum Limit (dBm/500kHz)	Pass / Fail
		Chain 0	Chain 1			
151	5755	5.19	5.01	8.83	28.83	Pass
159	5795	5.21	4.95	8.81	28.83	Pass

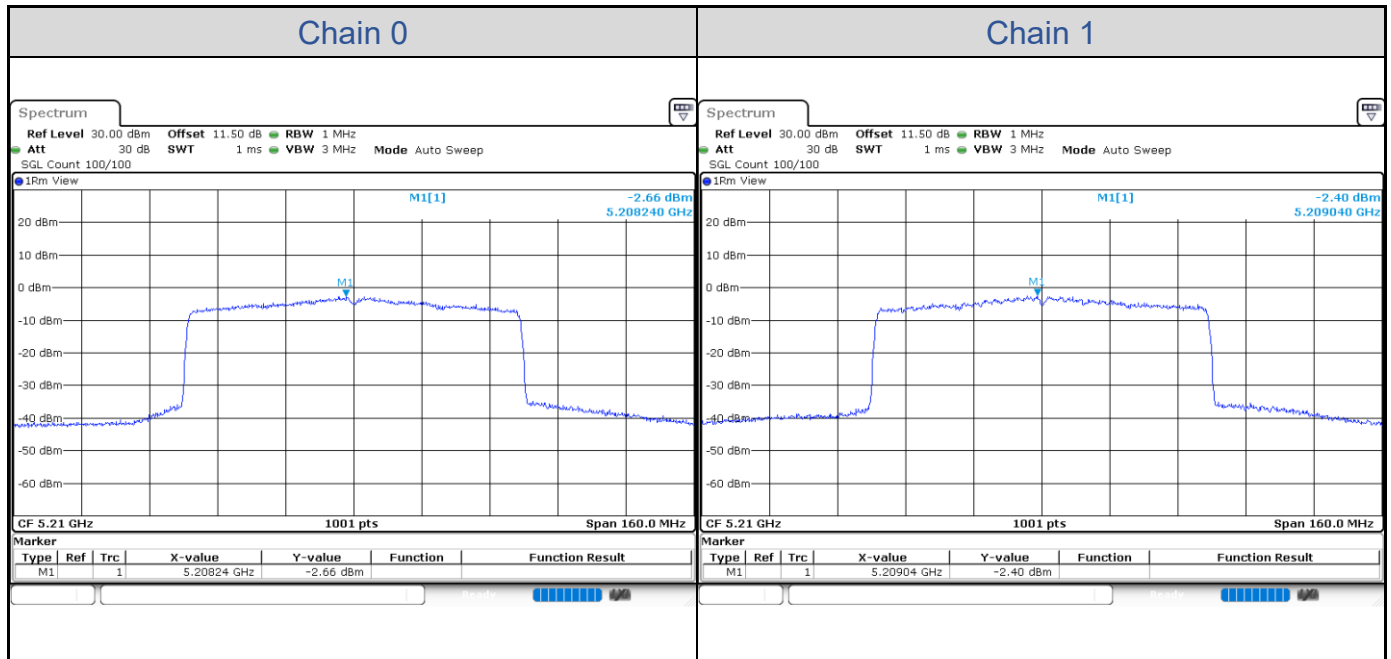
802.11be EHT40-Channel 38

802.11be EHT40-Channel 46


802.11be EHT40-Channel 151

802.11be EHT40-Channel 159


802.11be EHT80

Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)		Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
		Chain 0	Chain 1			
42	5210	-2.66	-2.40	1.30	16.62	Pass

Channel	Frequency (MHz)	PSD without Duty Factor (dBm/500kHz)		Total PSD with Duty Factor (dBm/500kHz)	Maximum Limit (dBm/500kHz)	Pass / Fail
		Chain 0	Chain 1			
155	5775	0.38	-0.80	3.65	28.83	Pass

802.11be EHT80-Channel 42

802.11be EHT80-Channel 155
