

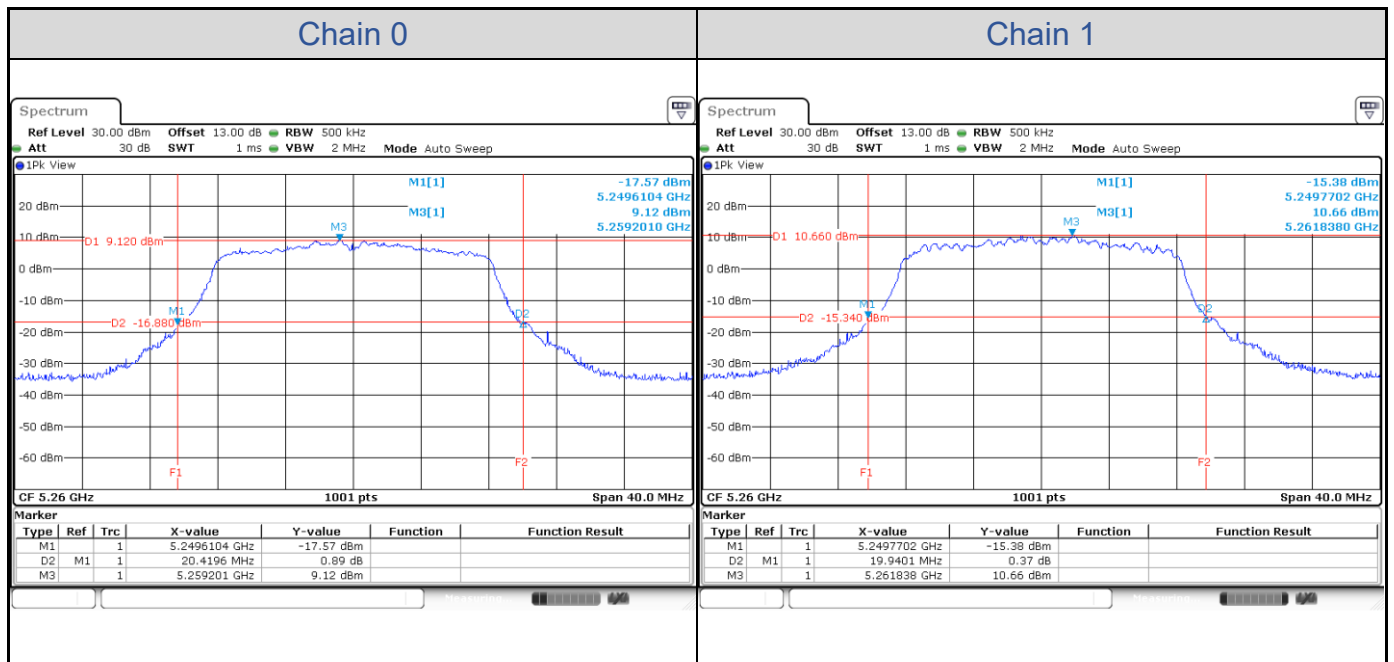
Appendix A: Test Results of Conducted Test

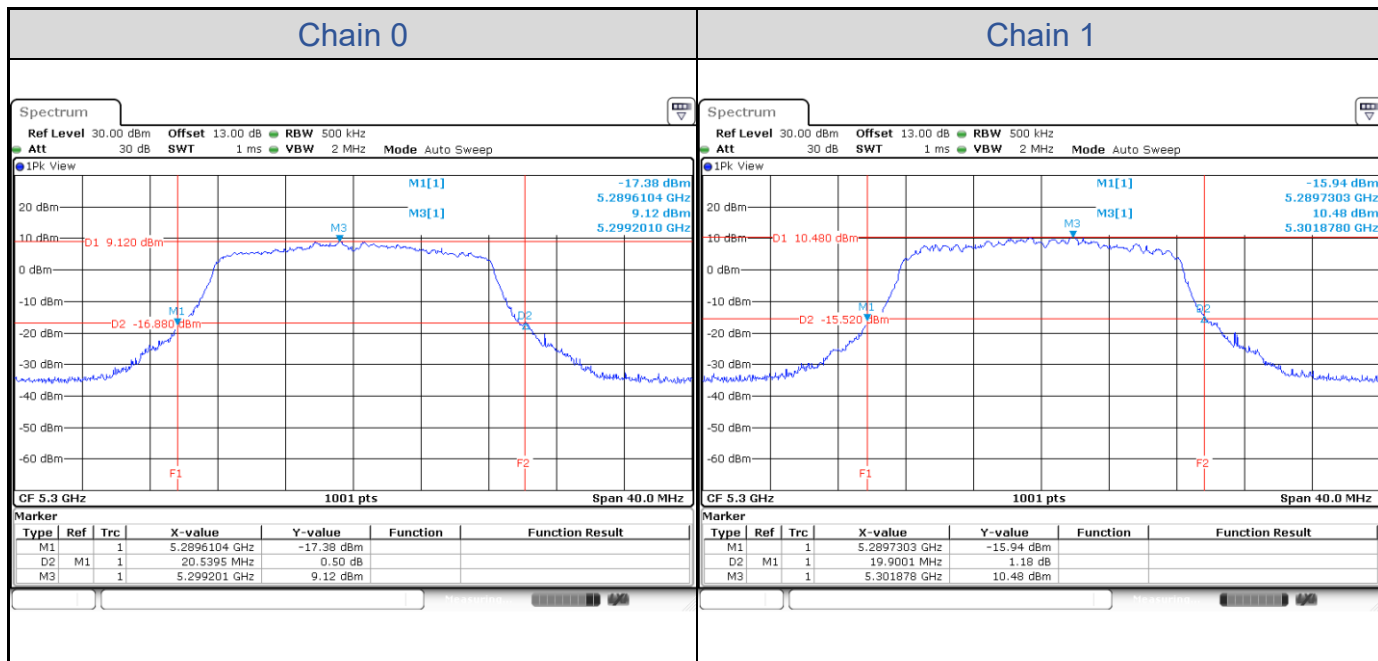
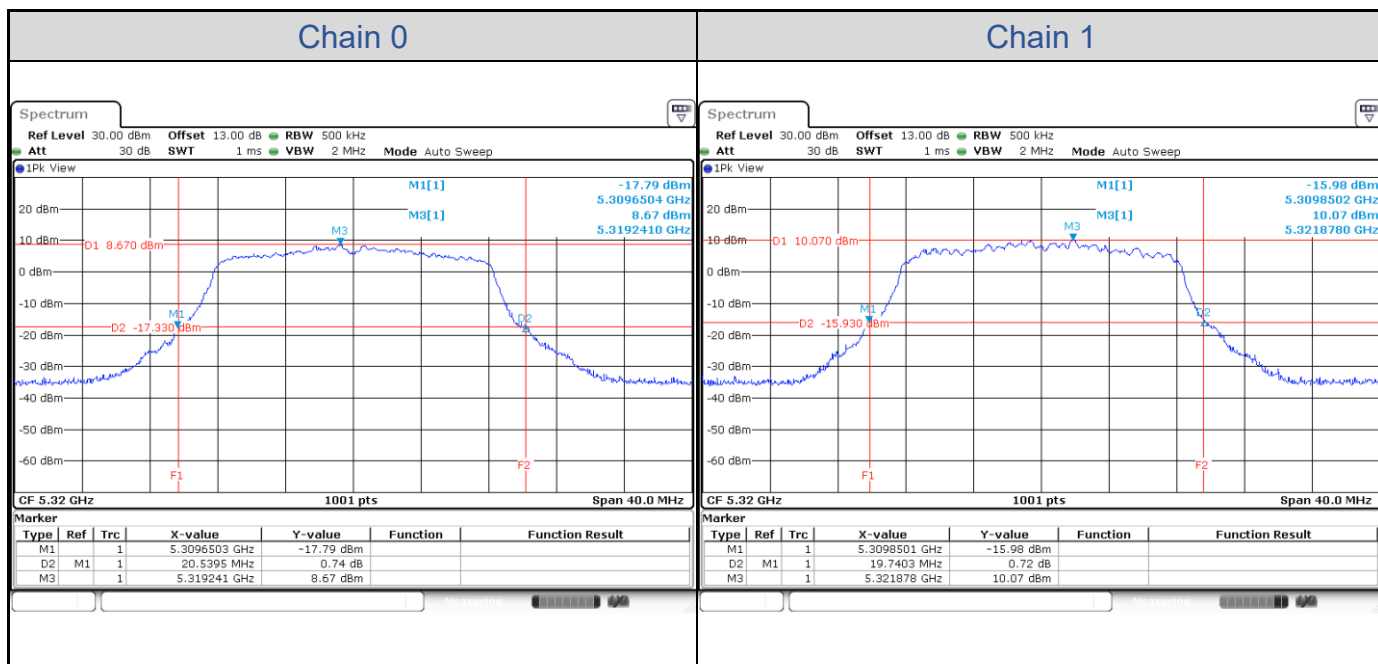
Test Result of 26 dB Bandwidth

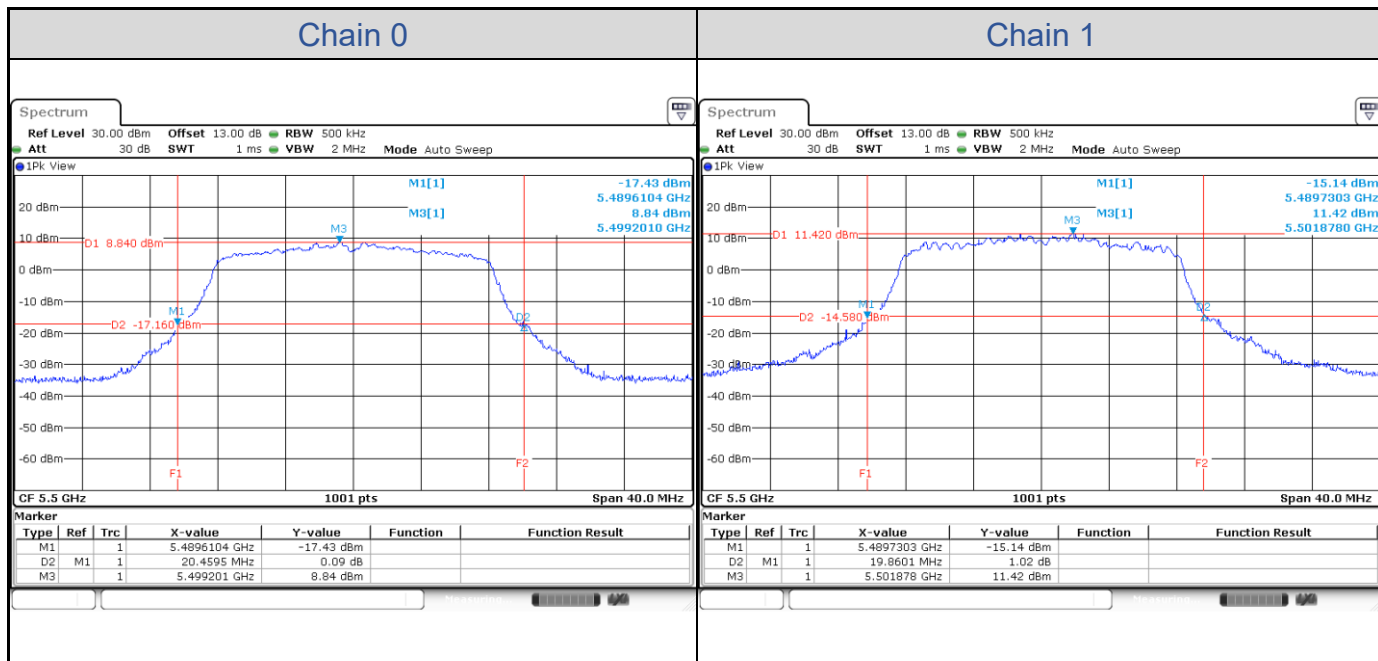
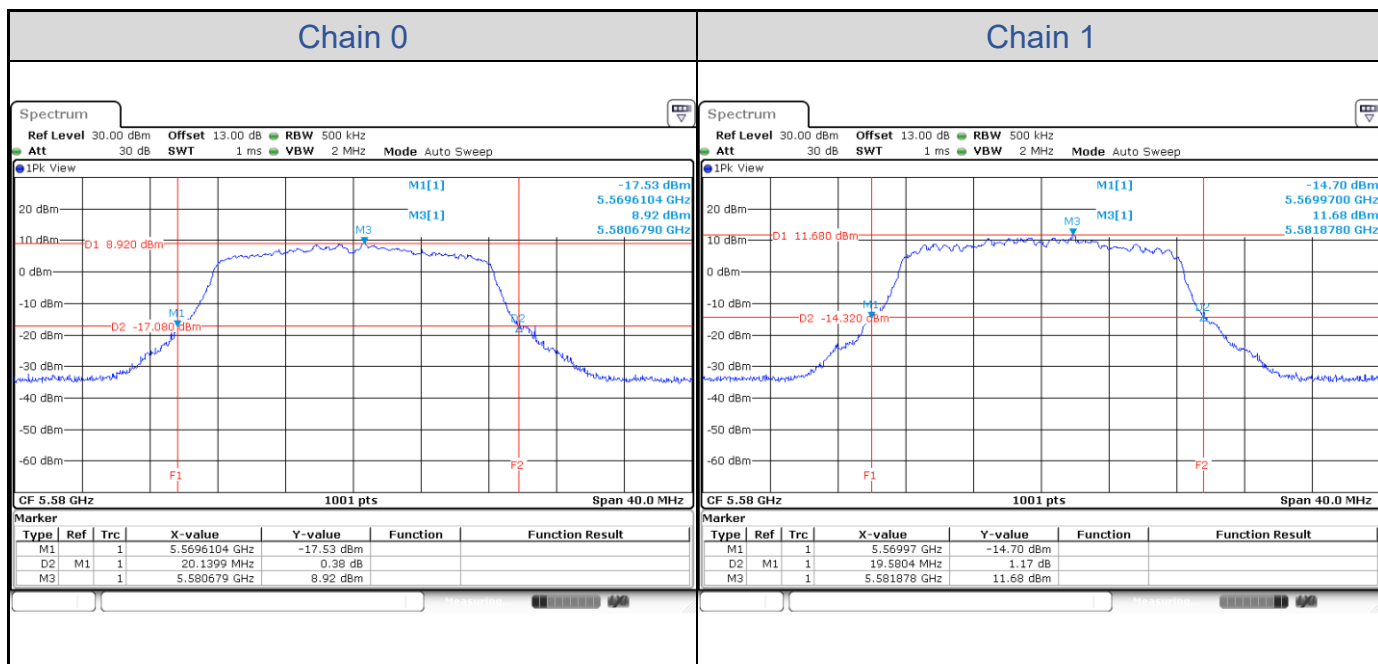
802.11a

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-2A	52	5260	20.42	19.94
	60	5300	20.54	19.90
	64	5320	20.54	19.74
U-NII-2C	100	5500	20.46	19.86
	116	5580	20.14	19.58
	140	5700	20.26	19.66

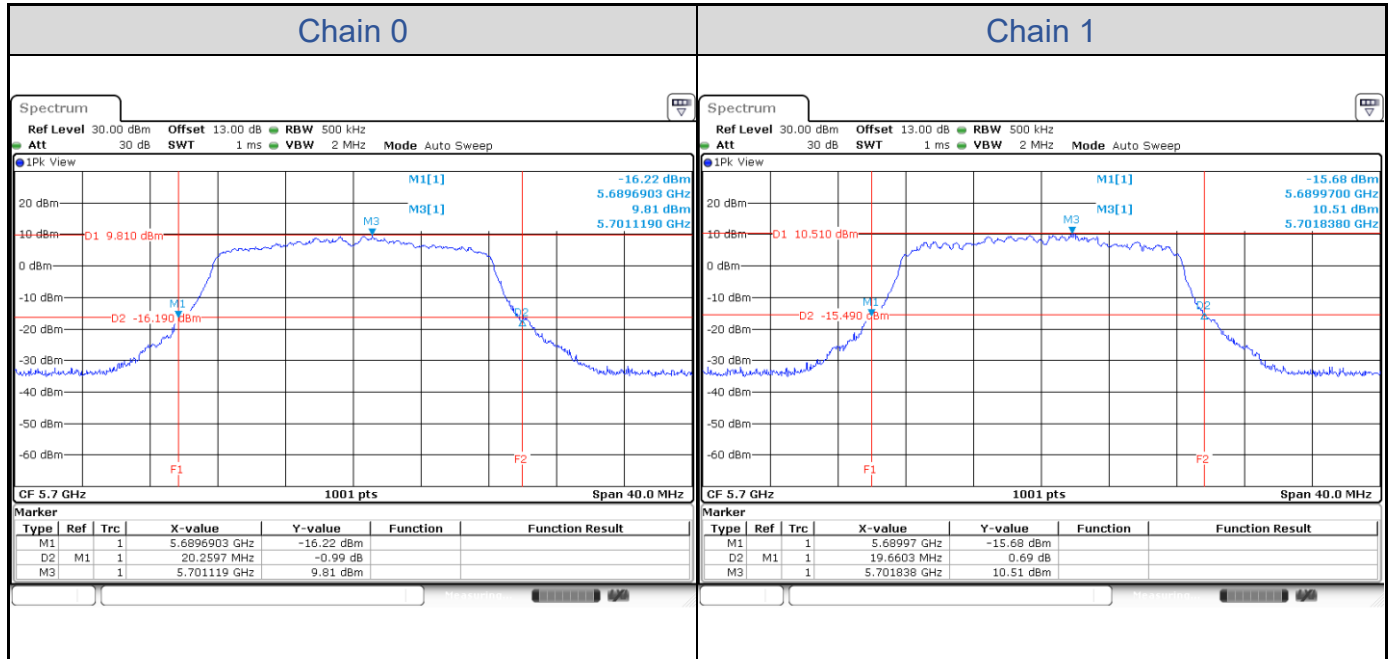
802.11a-Channel 52



802.11a-Channel 60

802.11a-Channel 64


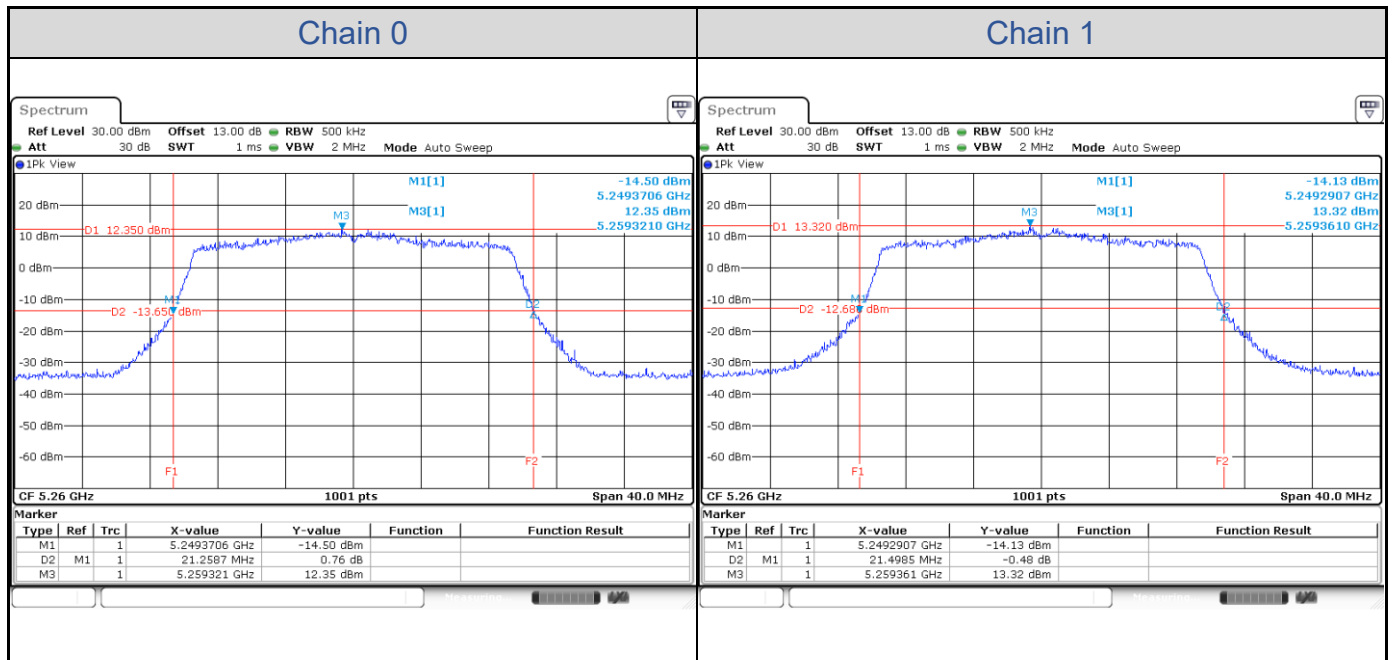
802.11a-Channel 100

802.11a-Channel 116


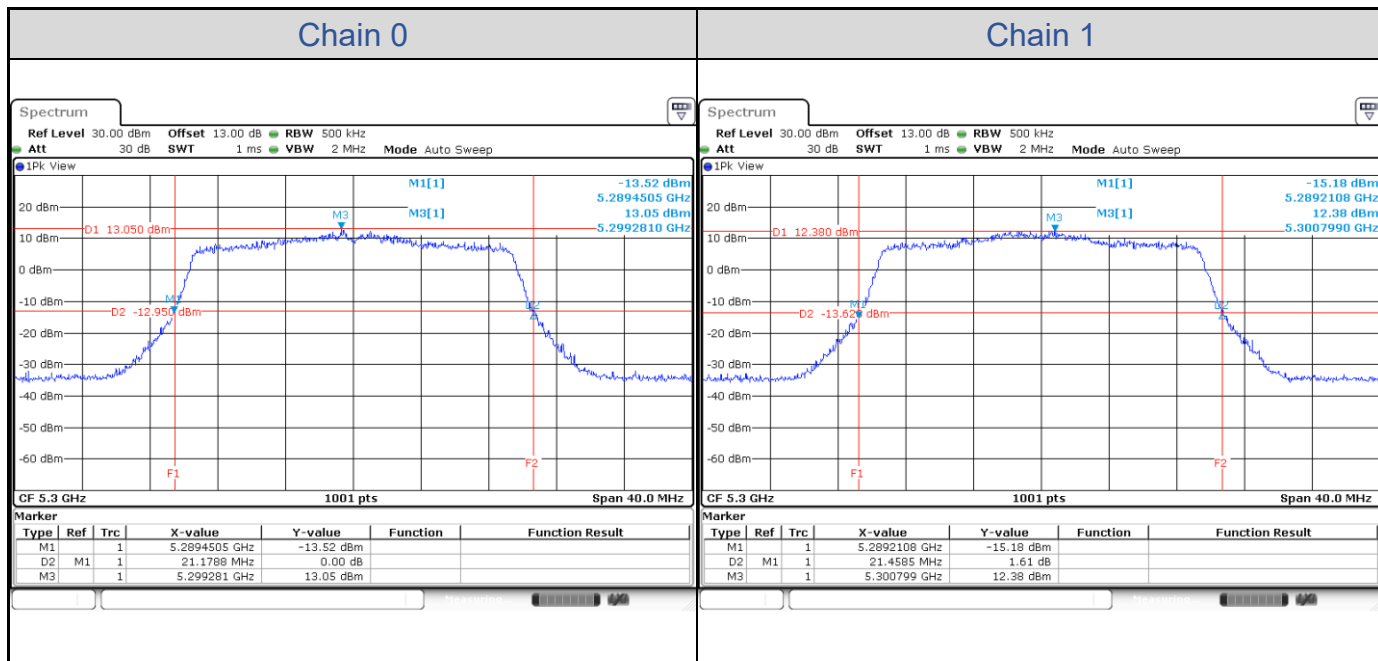
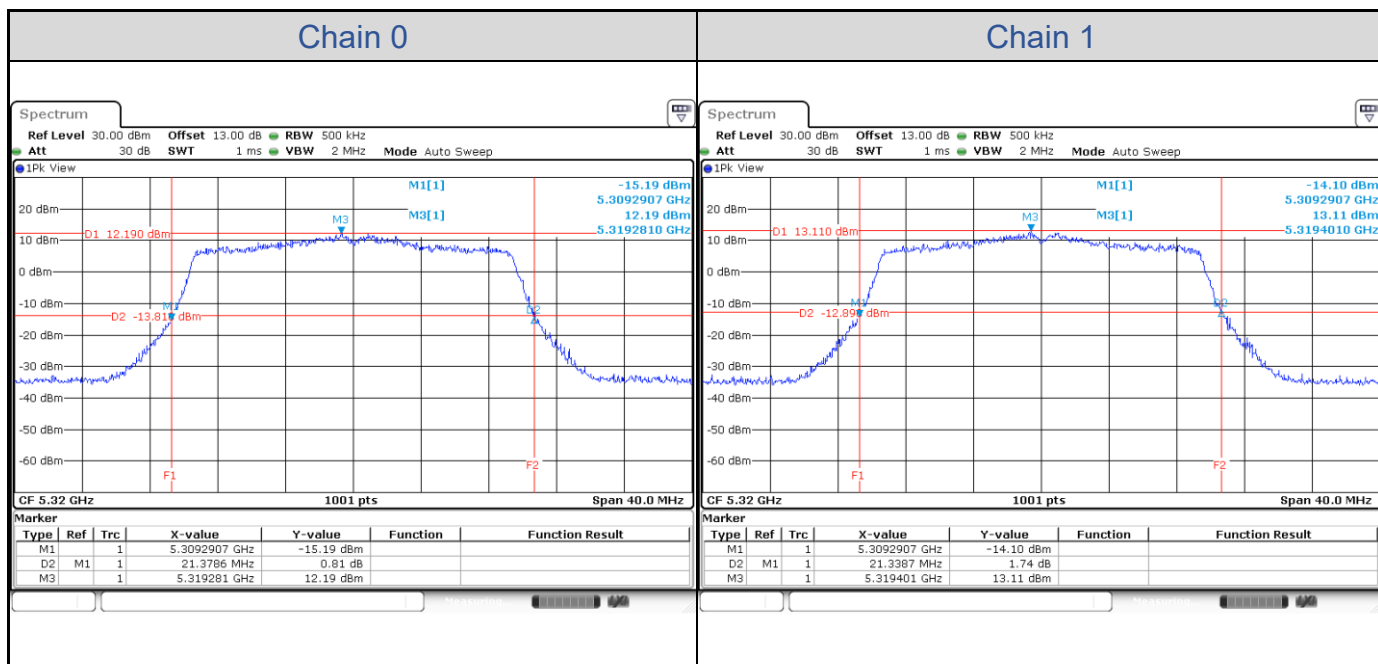
802.11a-Channel 140

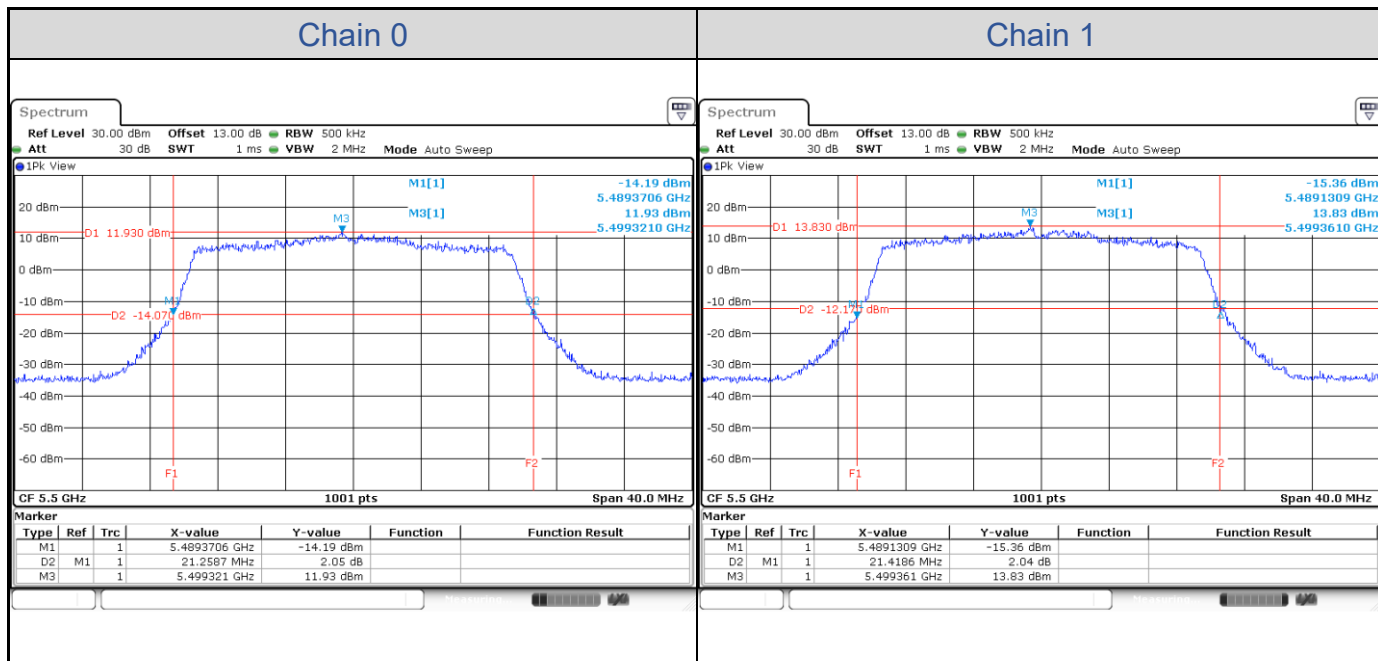
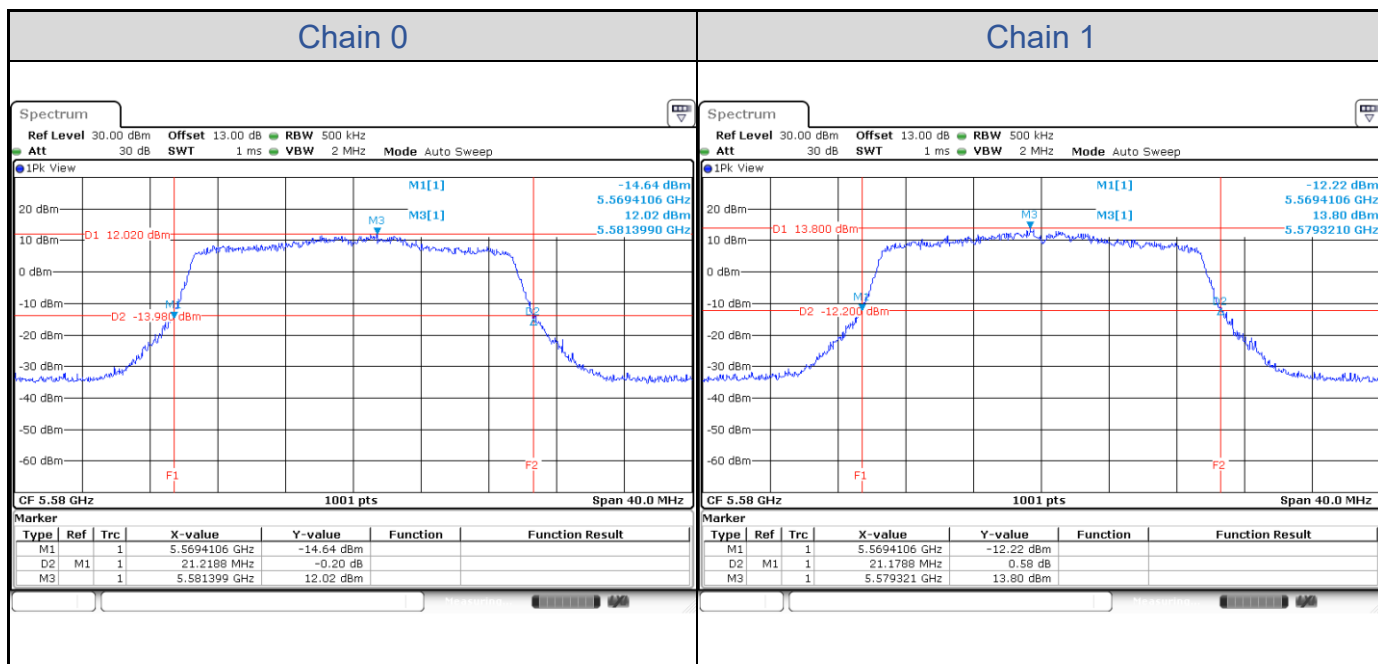


802.11ax HE20

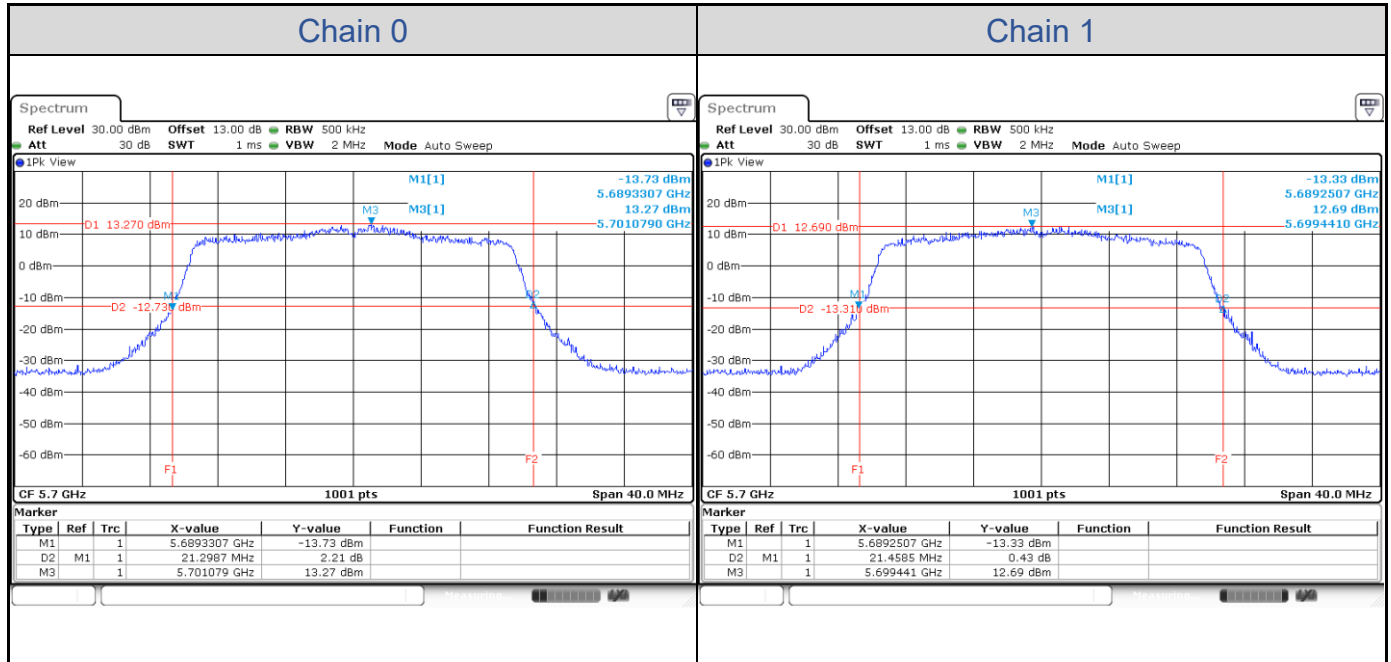
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-2A	52	5260	21.26	21.50
	60	5300	21.18	21.46
	64	5320	21.38	21.34
U-NII-2C	100	5500	21.26	21.42
	116	5580	21.22	21.18
	140	5700	21.30	21.46

802.11ax HE20-Channel 52


802.11ax HE20-Channel 60

802.11ax HE20-Channel 64


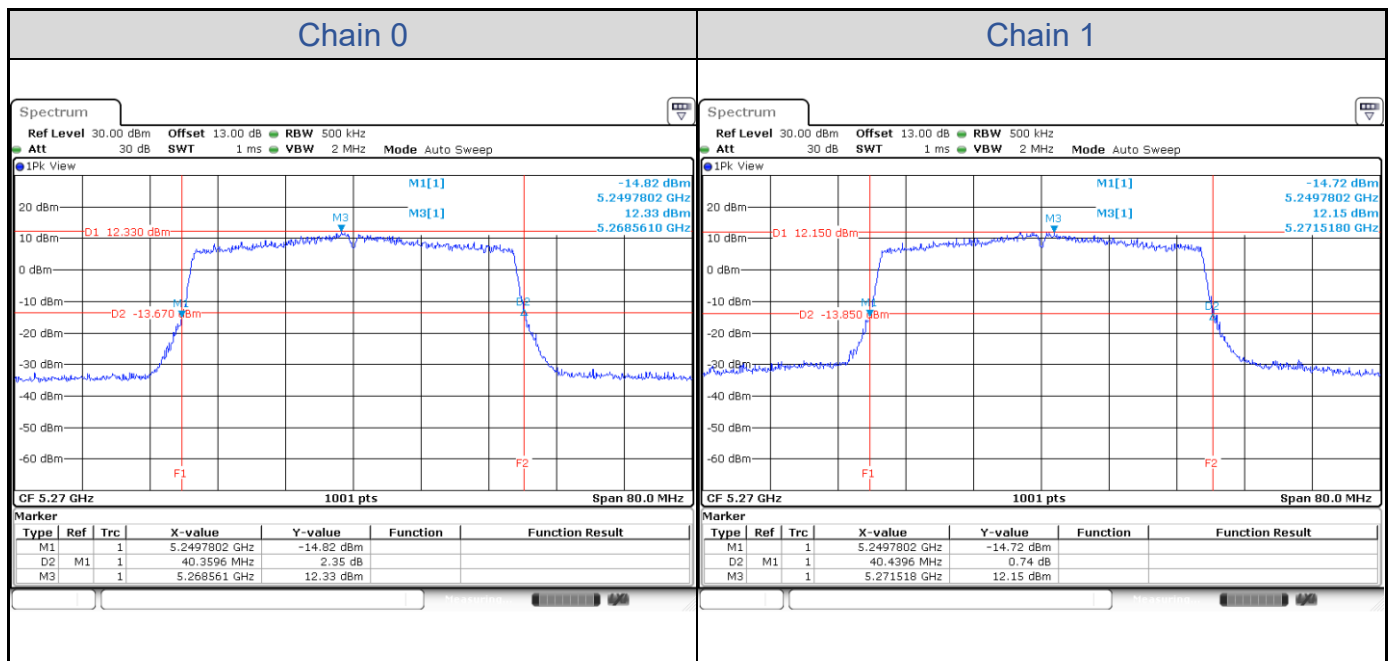
802.11ax HE20-Channel 100

802.11ax HE20-Channel 116


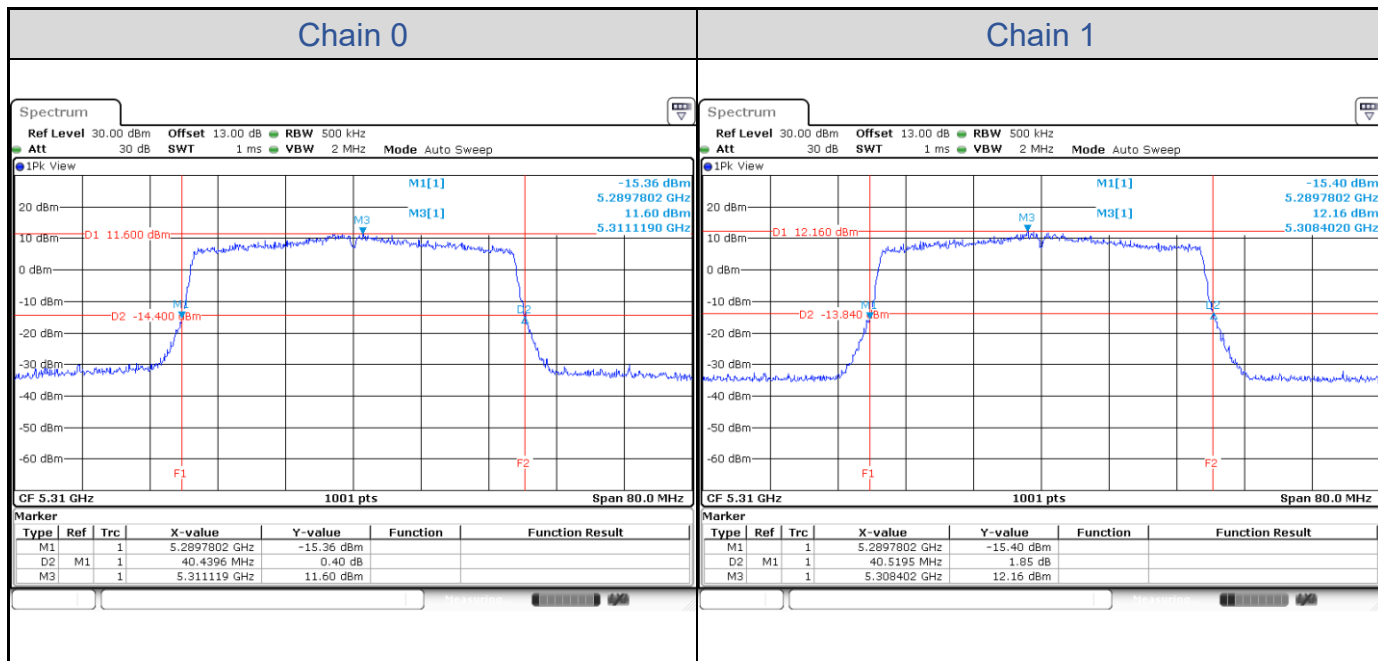
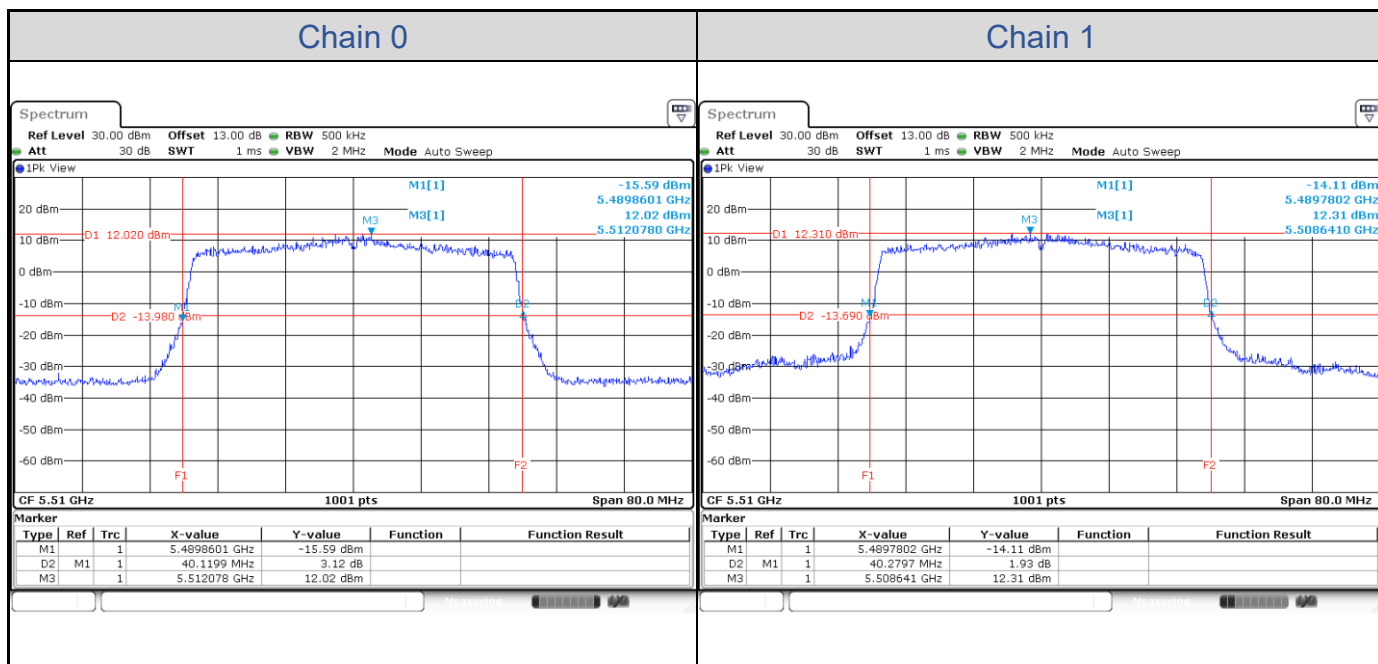
802.11ax HE20-Channel 140

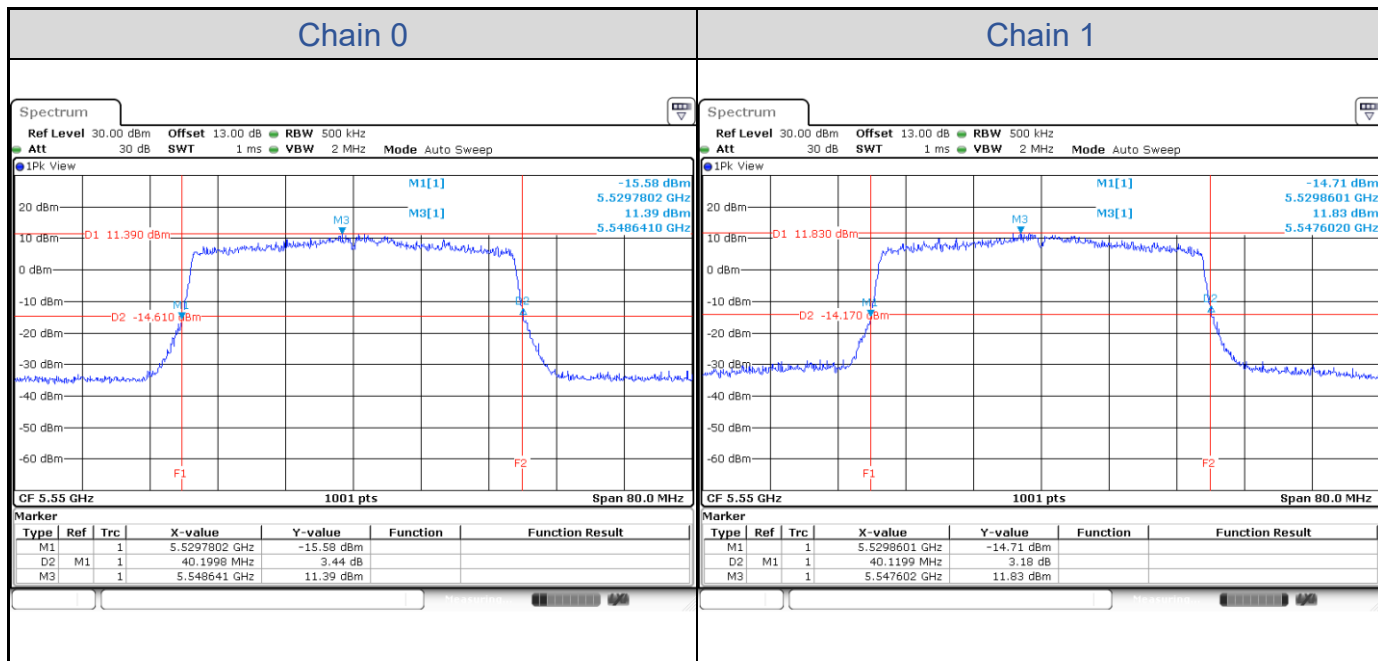
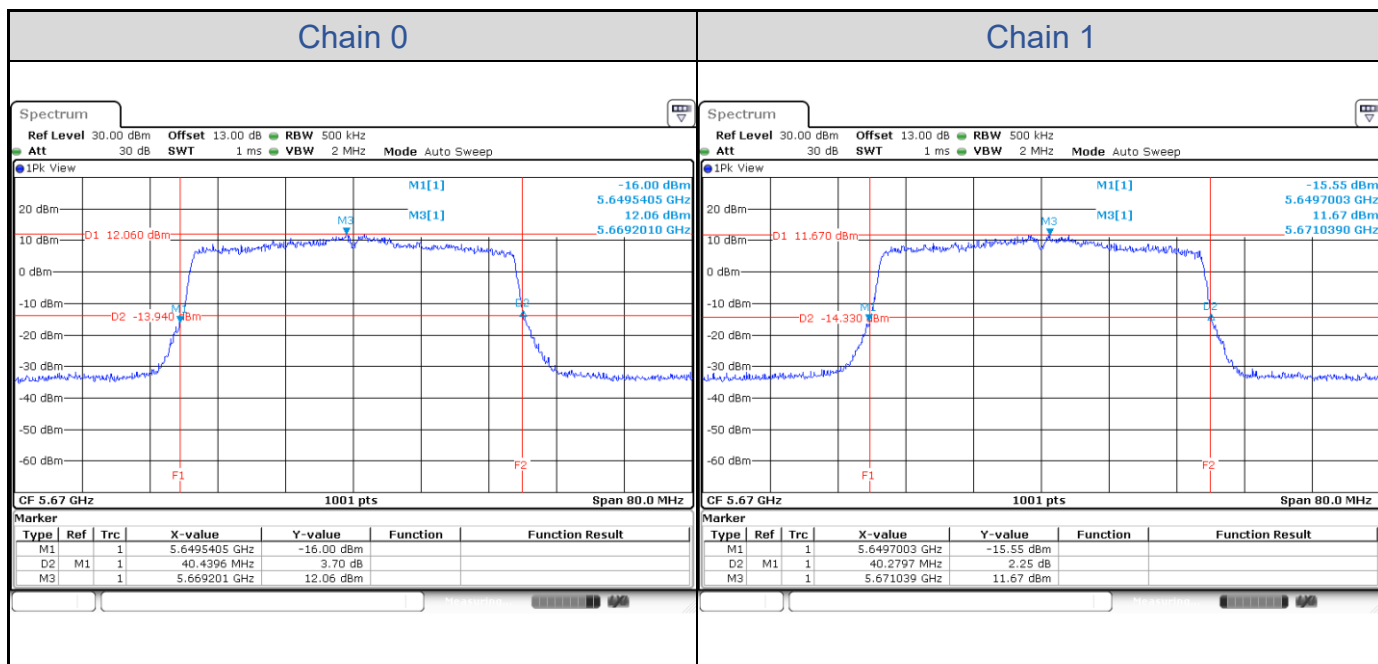


802.11ax HE40

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-2A	54	5270	40.36	40.44
	62	5310	40.44	40.52
U-NII-2C	102	5510	40.12	40.28
	110	5500	40.20	40.12
	134	5670	40.44	40.28

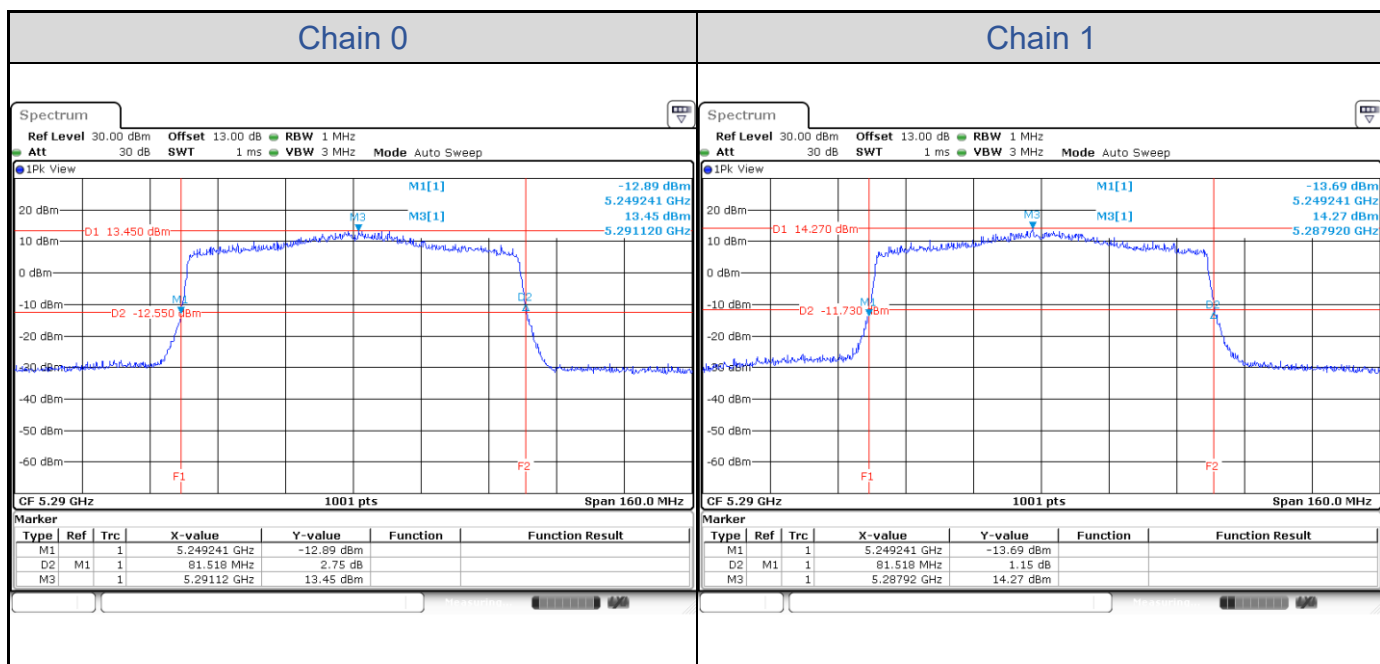
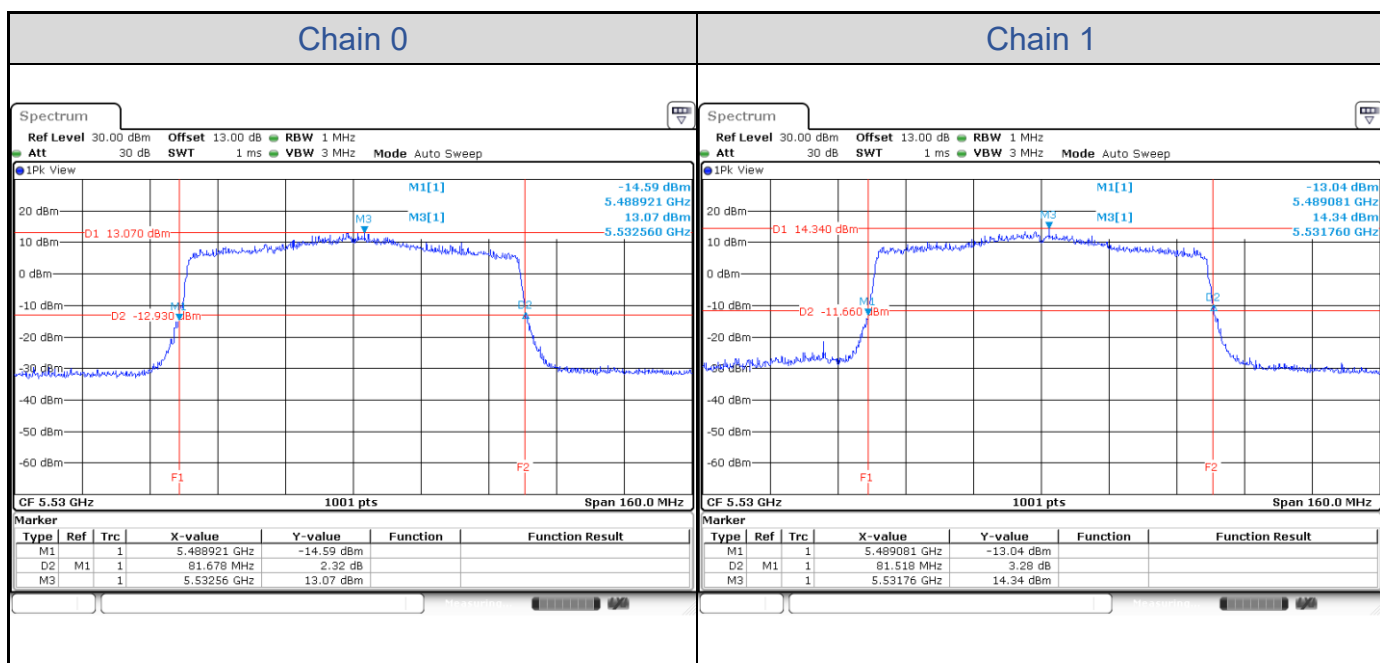
802.11ax HE40-Channel 54


802.11ax HE40-Channel 62

802.11ax HE40-Channel 102


802.11ax HE40-Channel 110

802.11ax HE40-Channel 134


802.11ax HE80

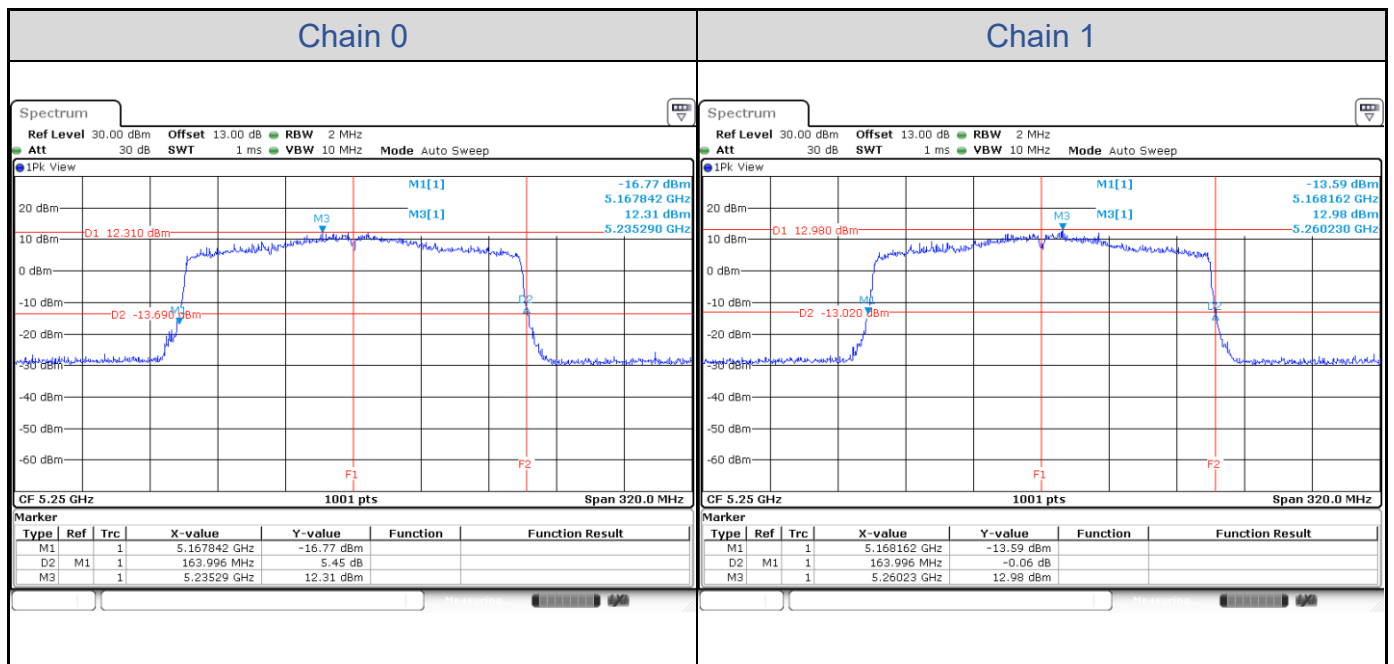
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-2A	58	5290	81.52	81.52
U-NII-2C	106	5530	81.68	81.52

802.11ax HE80-Channel 58

802.11ax HE80-Channel 106


802.11ax HE160

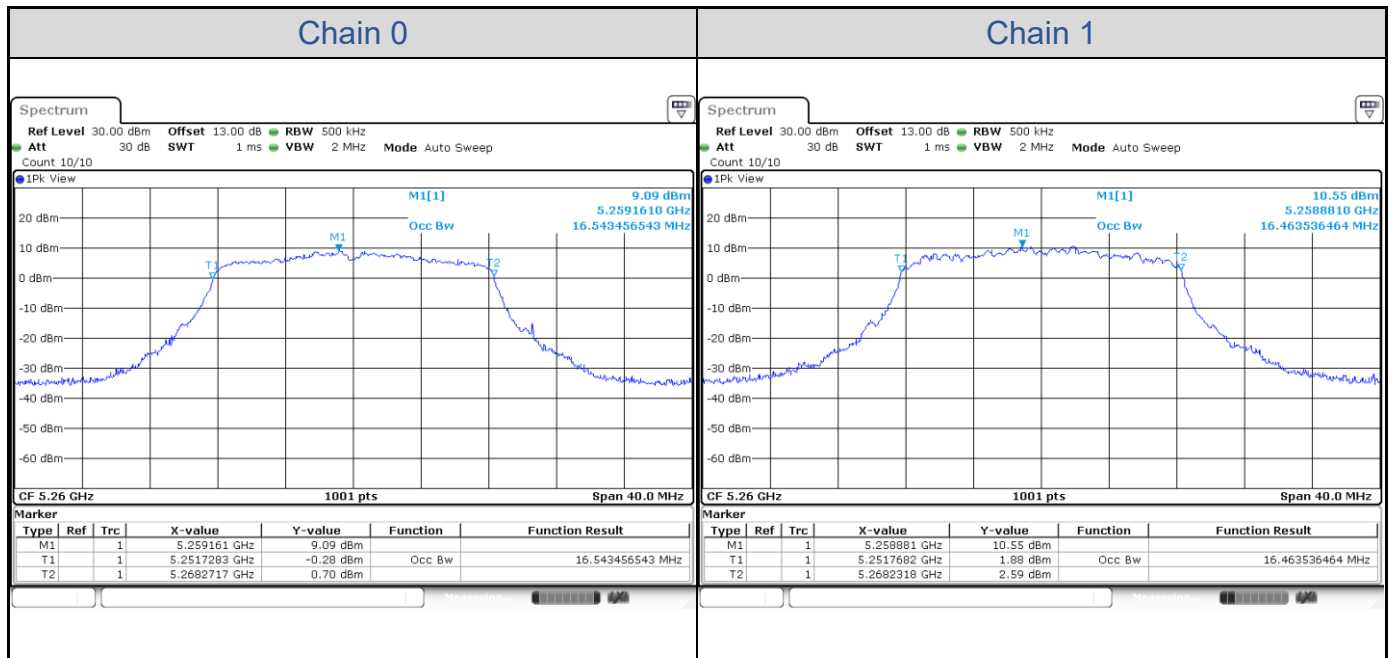
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	50	5250	82.16	81.84
U-NII-2A	50	5250	81.84	82.16

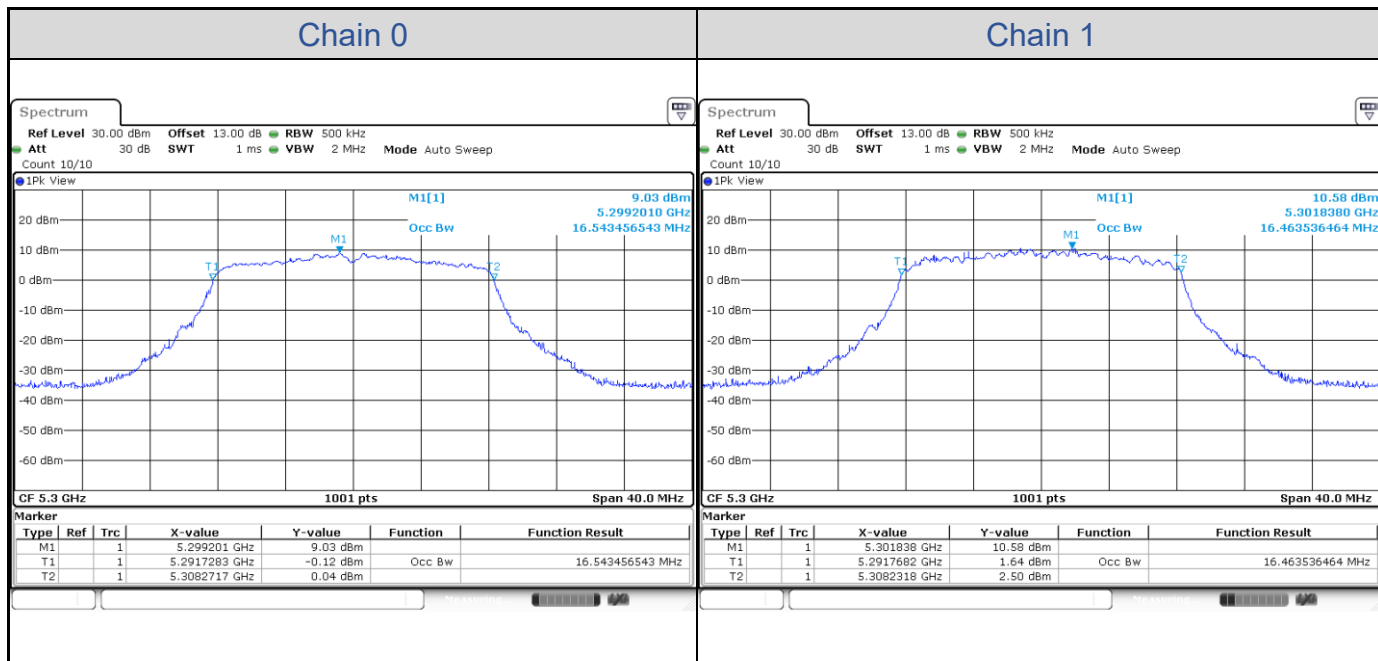
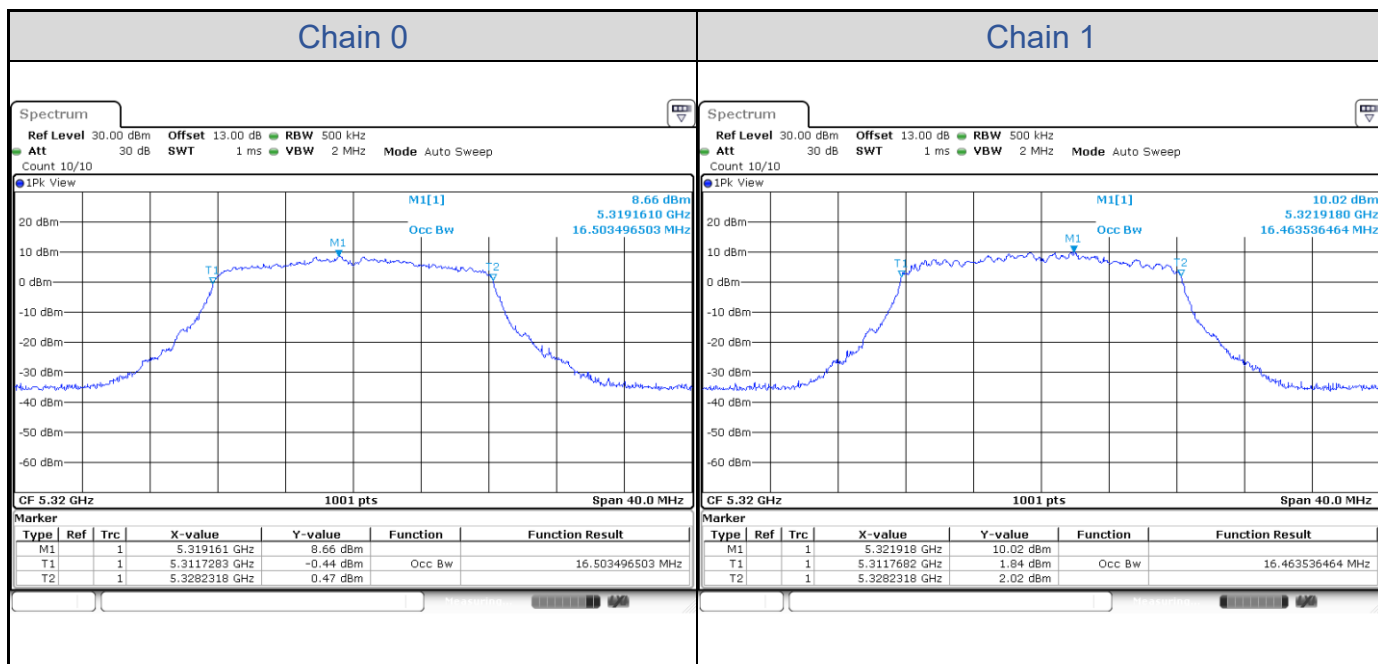
802.11ax HE160-Channel 50

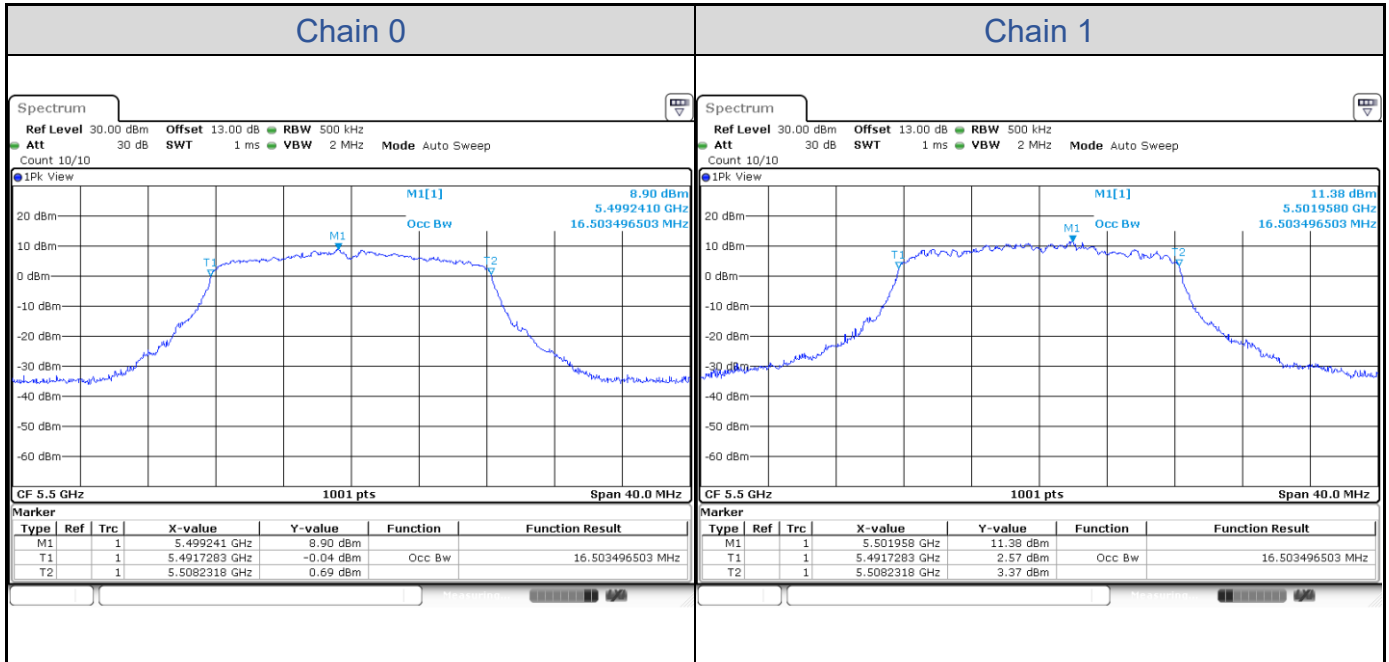
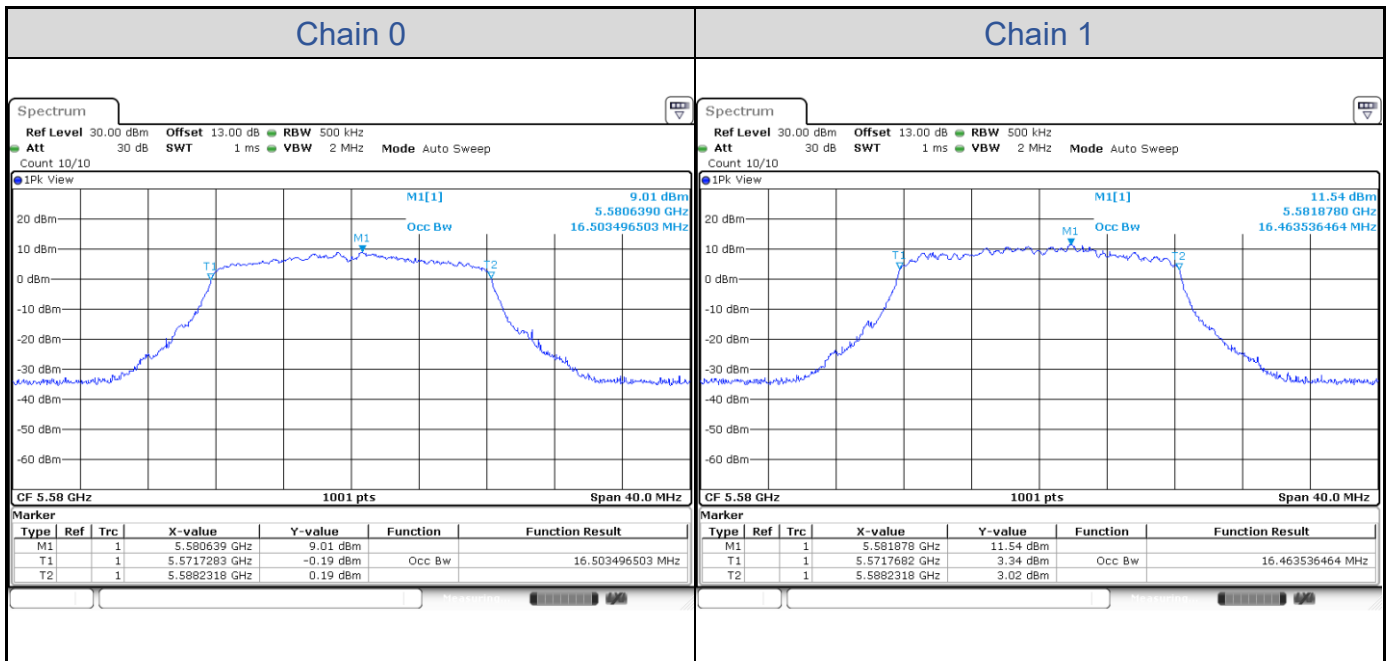


Test Result of 99% Occupied Bandwidth
802.11a

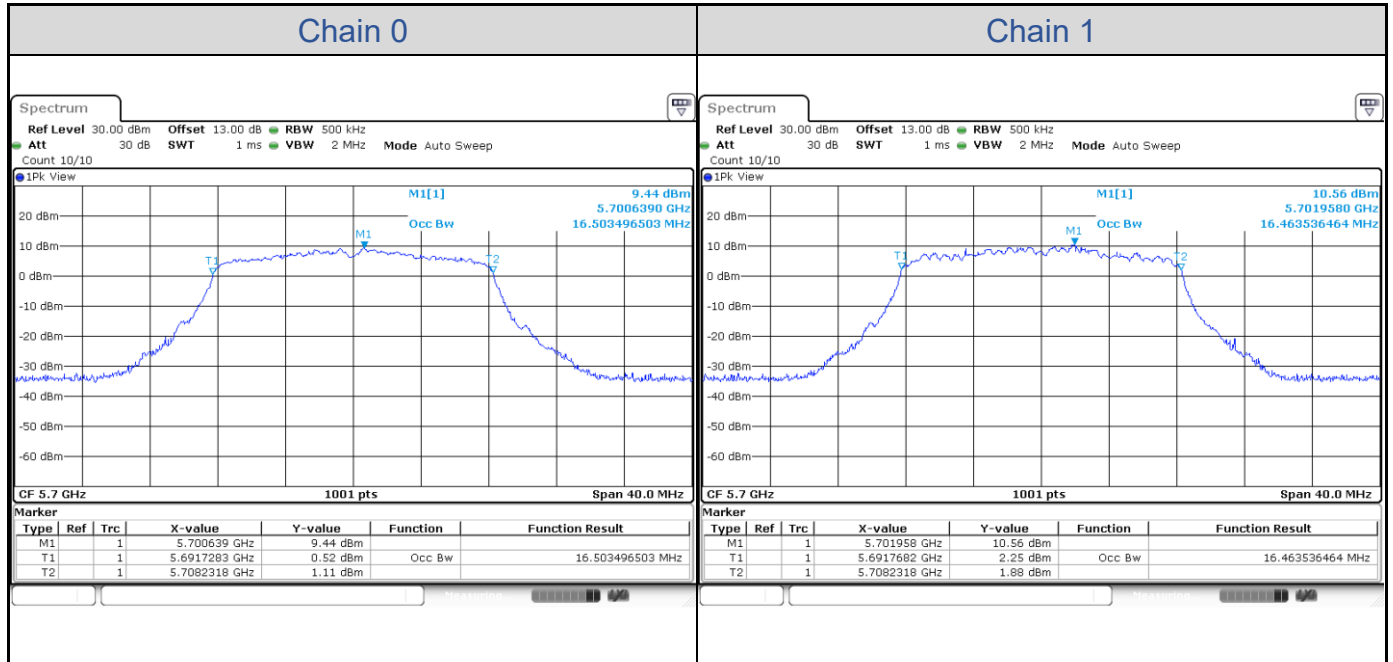
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-2A	52	5260	16.54	16.46
	60	5300	16.54	16.46
	64	5320	16.50	16.46
U-NII-2C	100	5500	16.50	16.50
	116	5580	16.50	16.46
	140	5700	16.50	16.46

802.11a-Channel 52


802.11a-Channel 60

802.11a-Channel 64


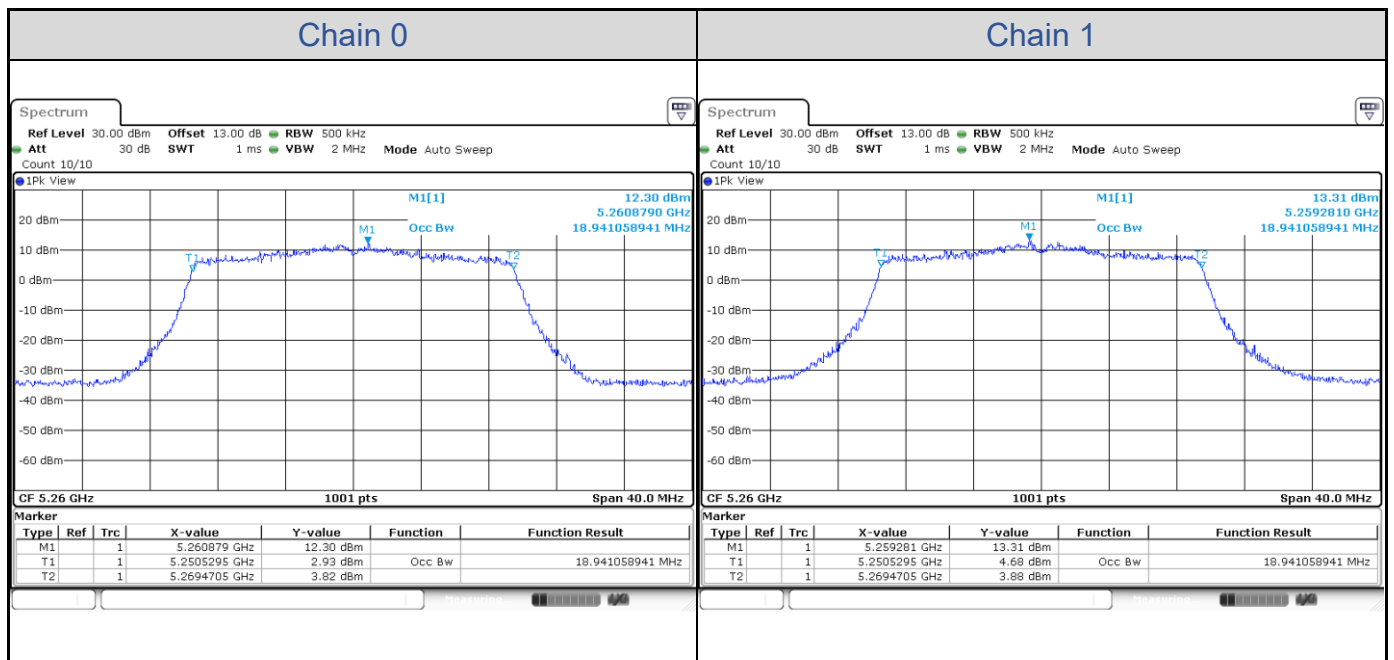
802.11a-Channel 100

802.11a-Channel 116


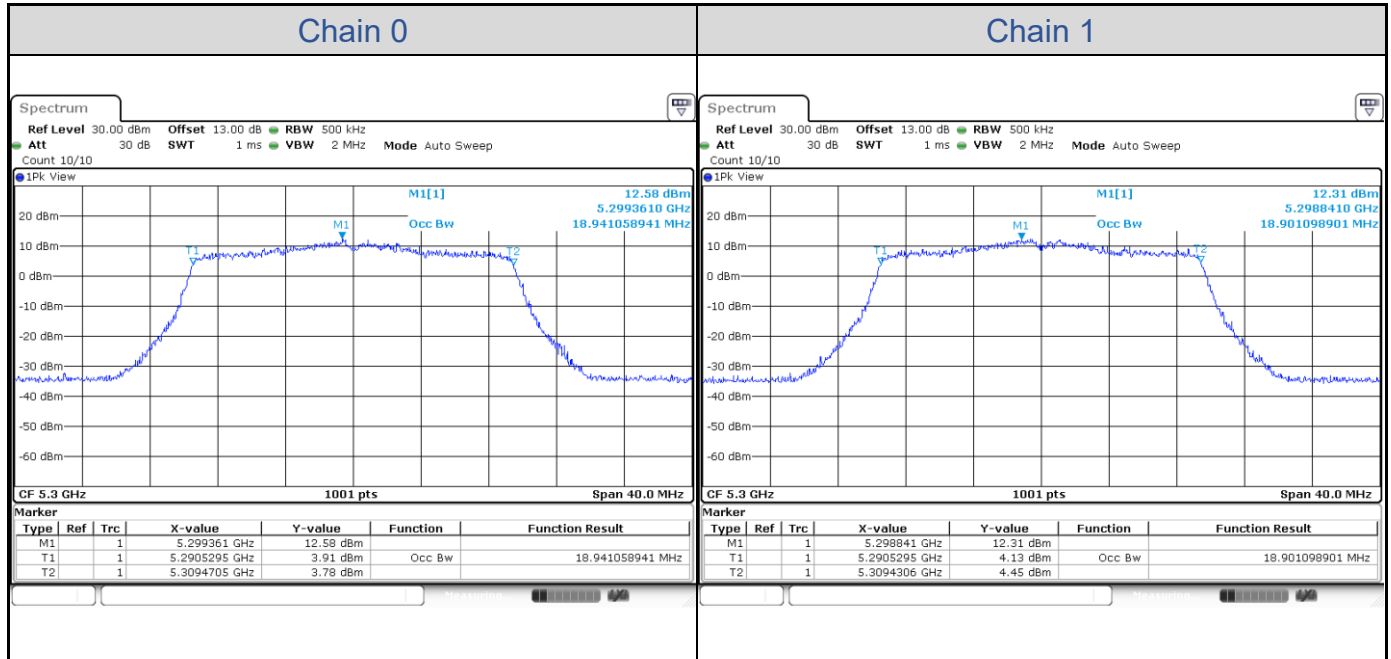
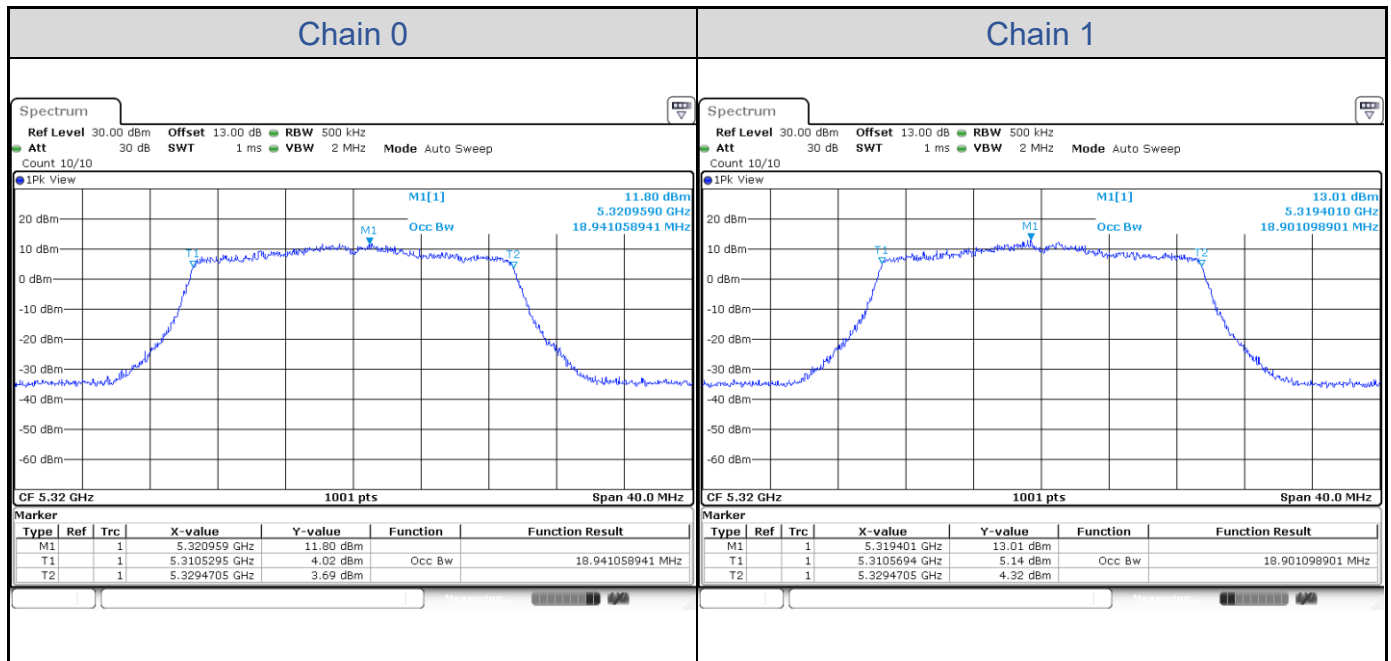
802.11a-Channel 140

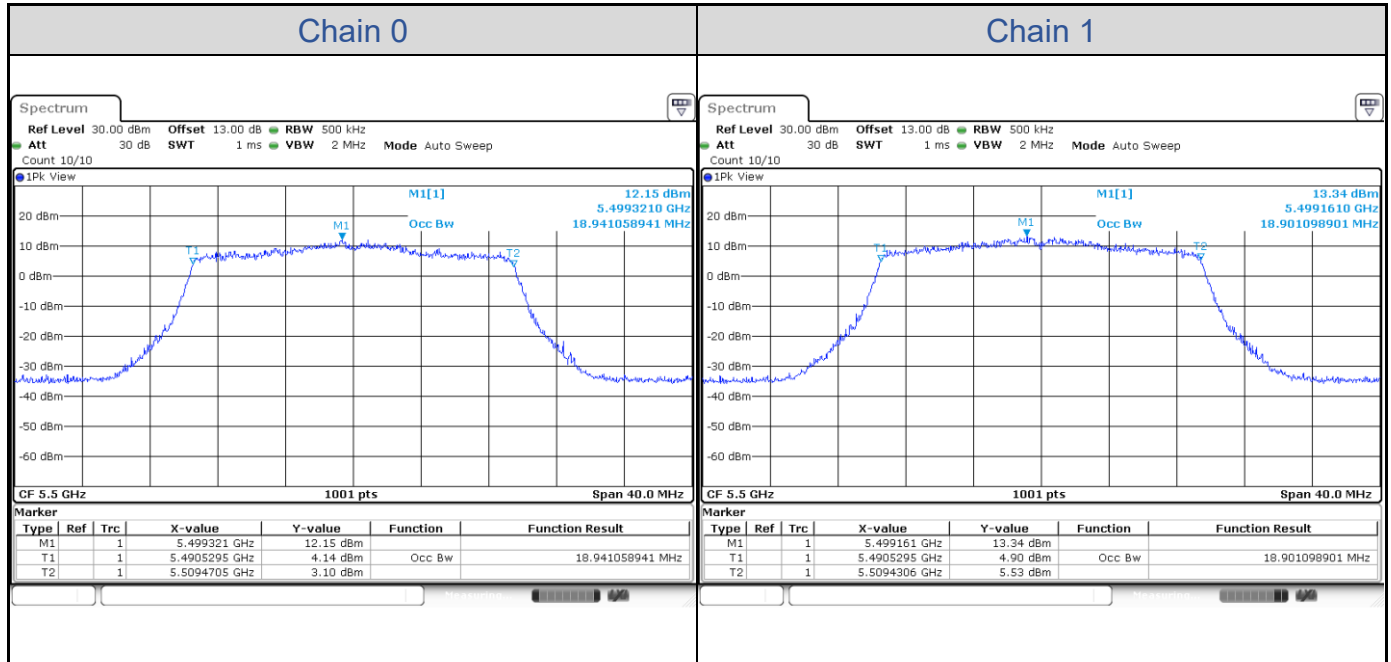
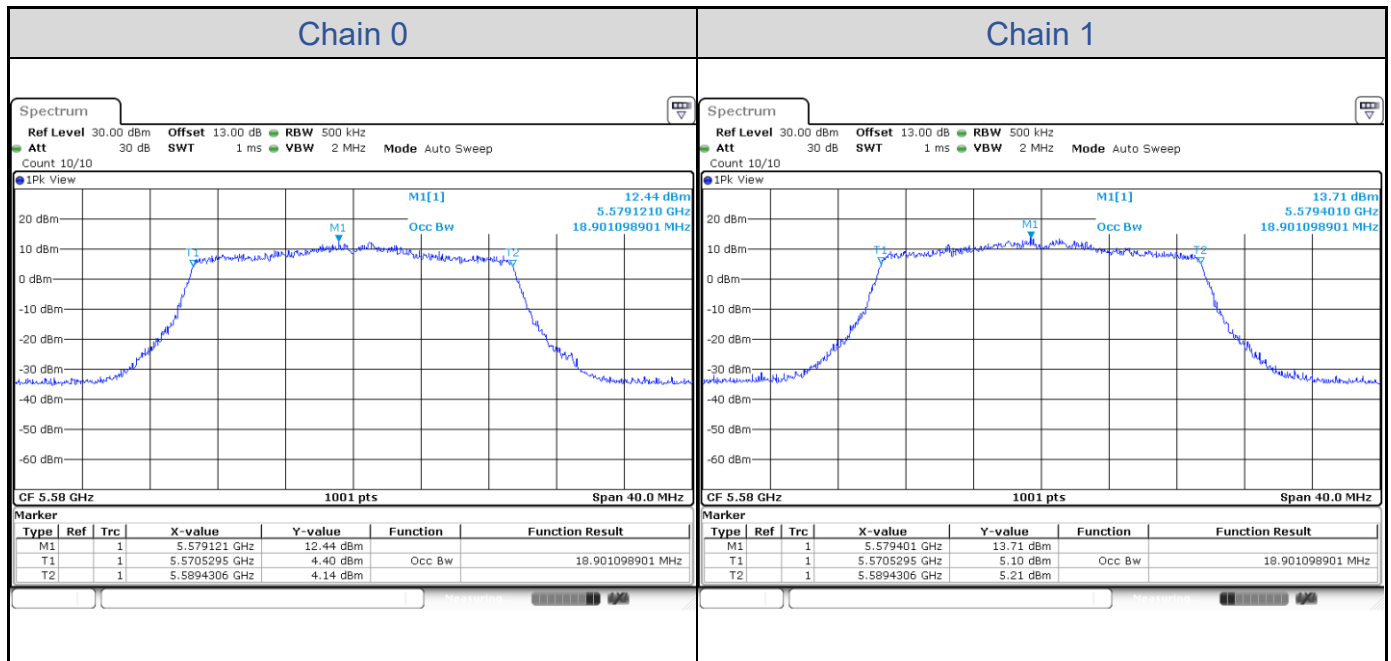


802.11ax HE20

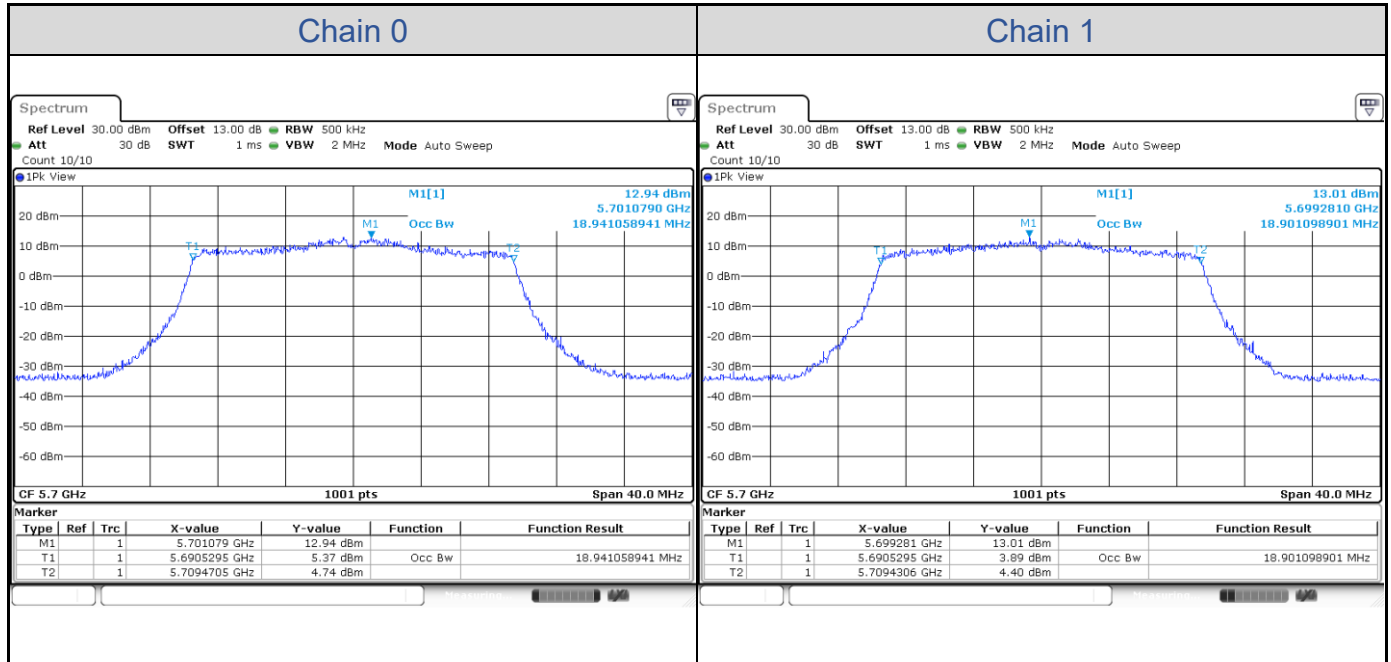
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-2A	52	5260	18.94	18.94
	60	5300	18.94	18.90
	64	5320	18.94	18.90
U-NII-2C	100	5500	18.94	18.90
	116	5580	18.90	18.90
	140	5700	18.94	18.90

802.11ax HE20-Channel 52


802.11ax HE20-Channel 60

802.11ax HE20-Channel 64


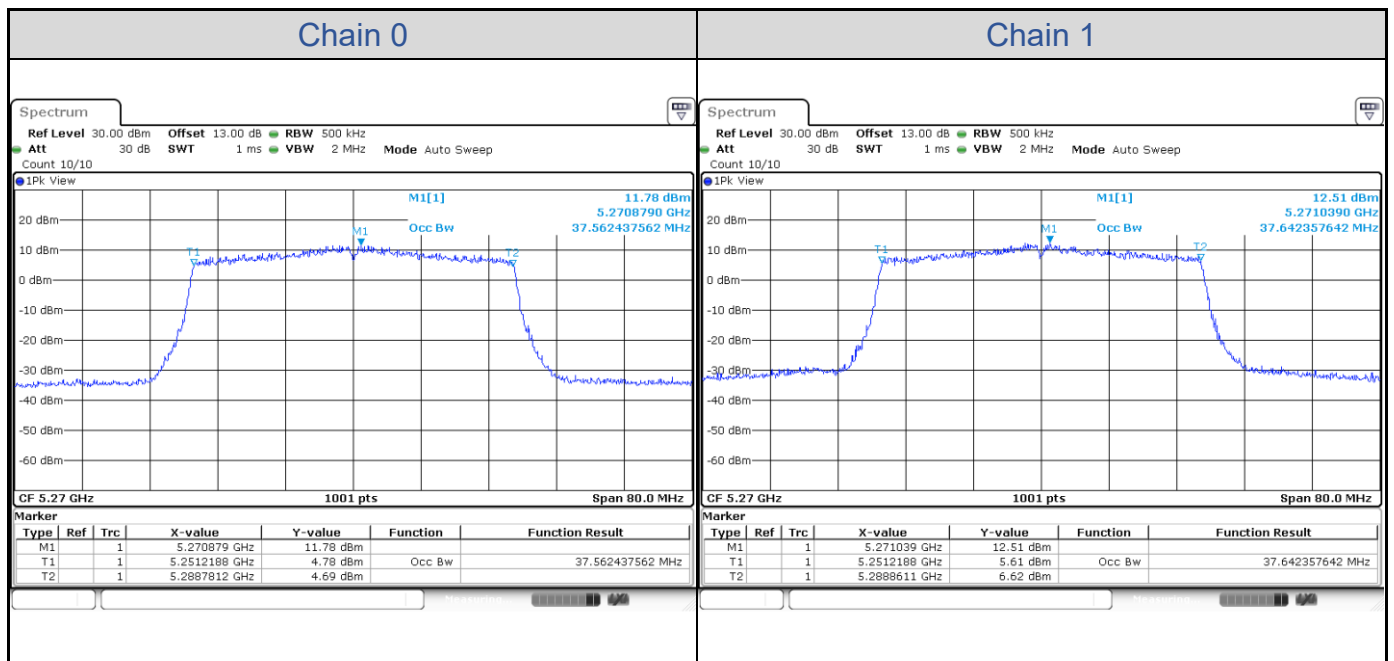
802.11ax HE20-Channel 100

802.11ax HE20-Channel 116


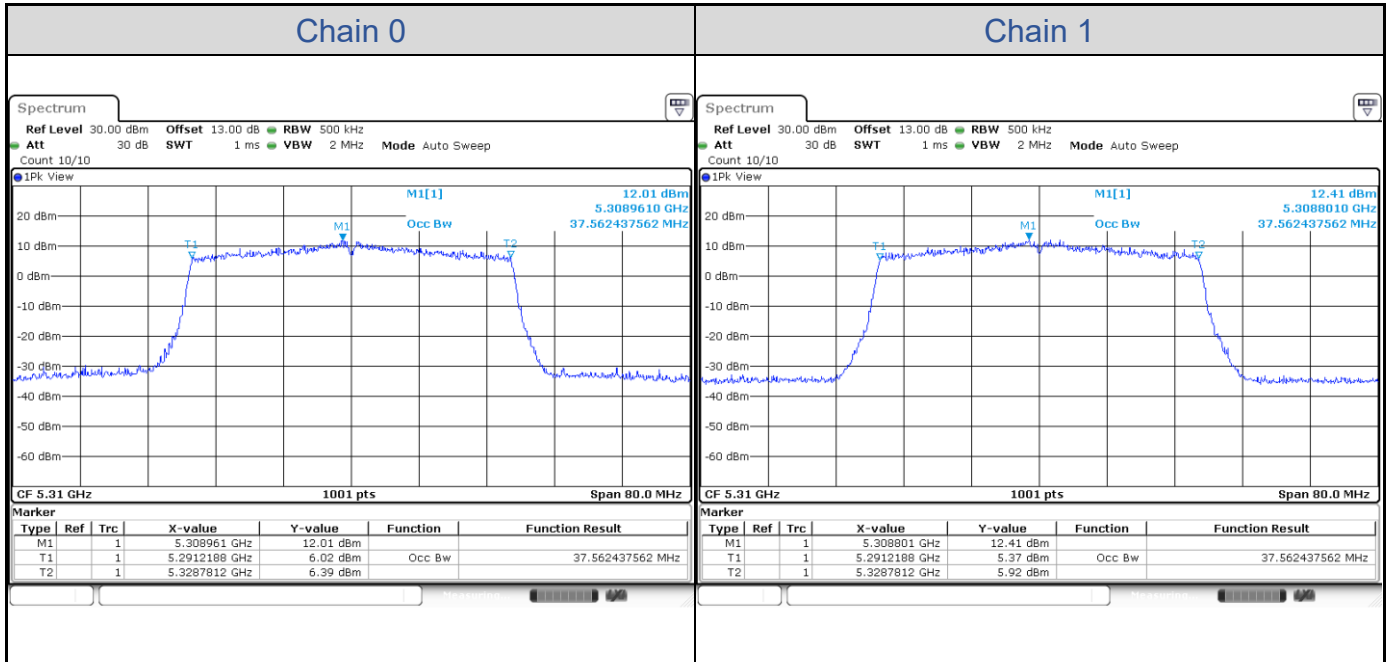
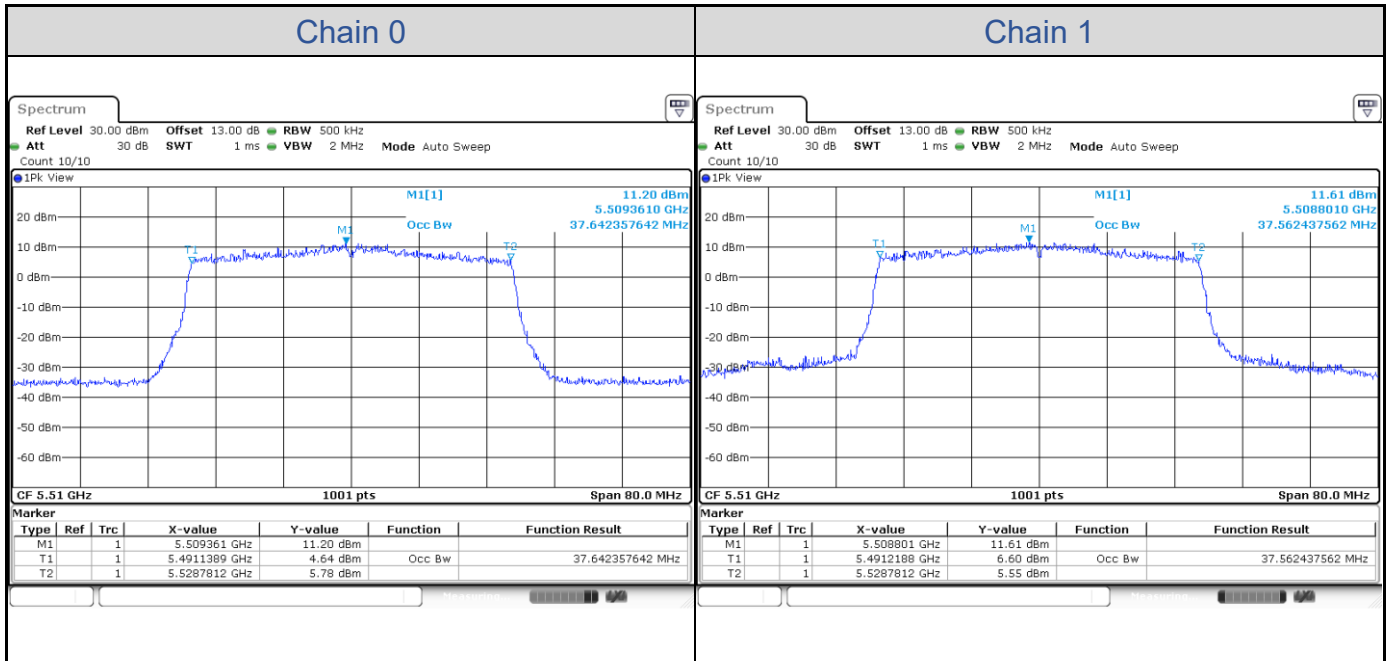
802.11ax HE20-Channel 140

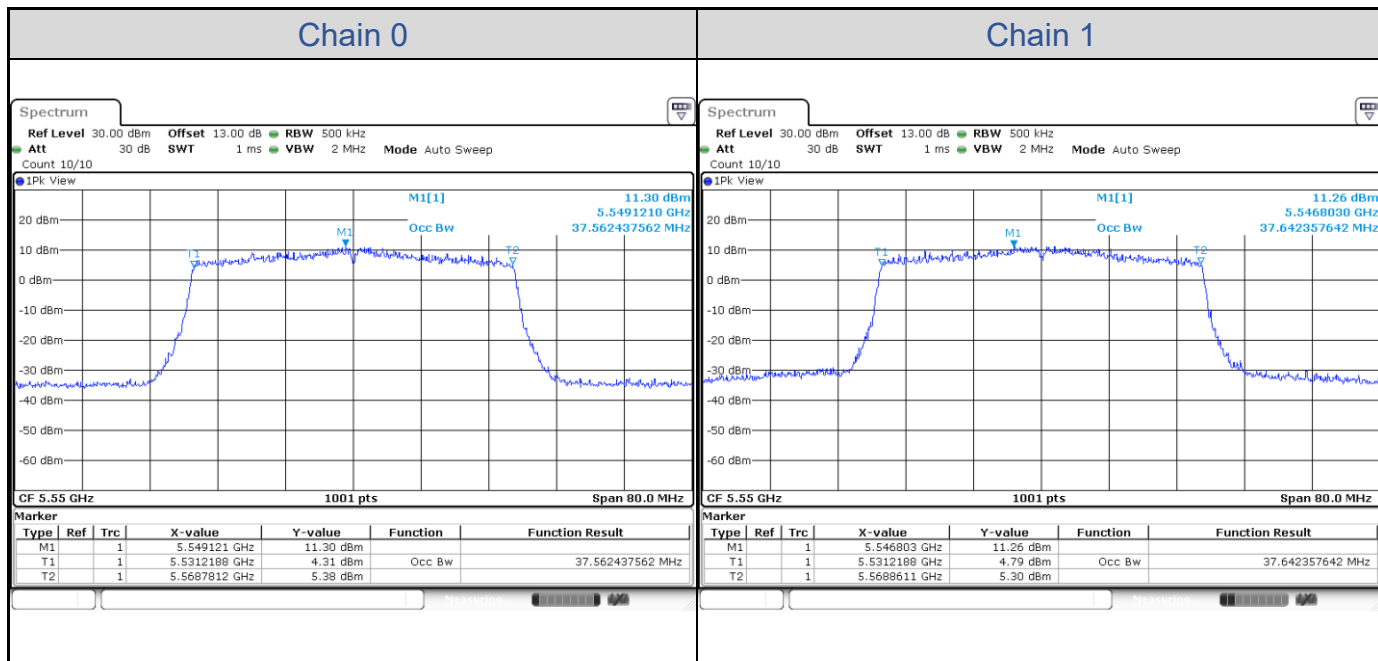
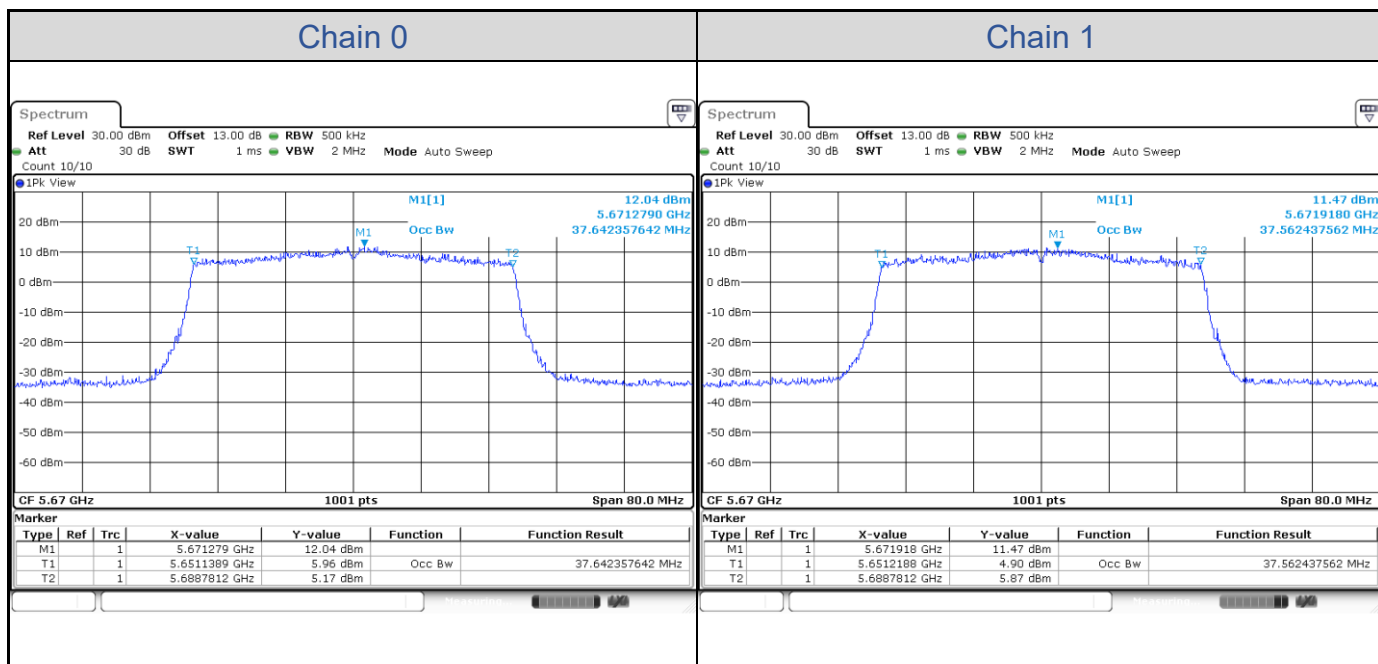


802.11ax HE40

Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-2A	54	5270	37.56	37.64
	62	5310	37.56	37.56
U-NII-2C	102	5510	37.64	37.56
	110	5550	37.56	37.64
	134	5670	37.64	37.56

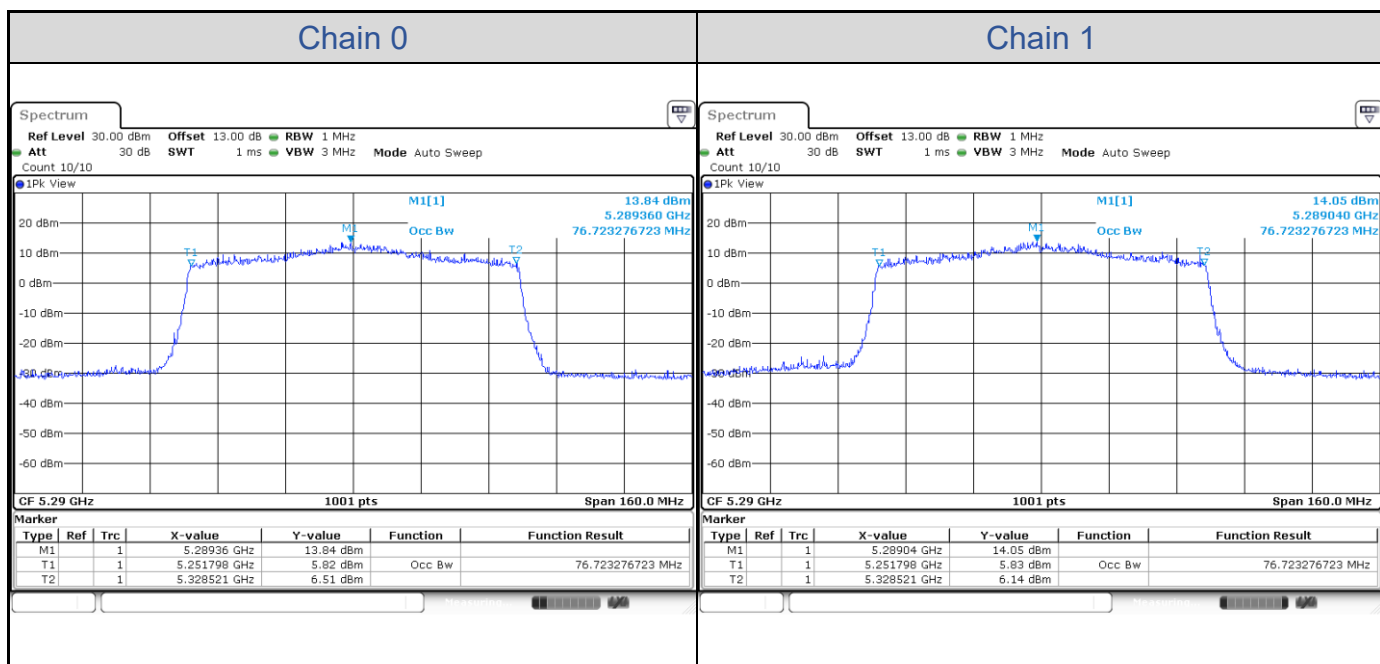
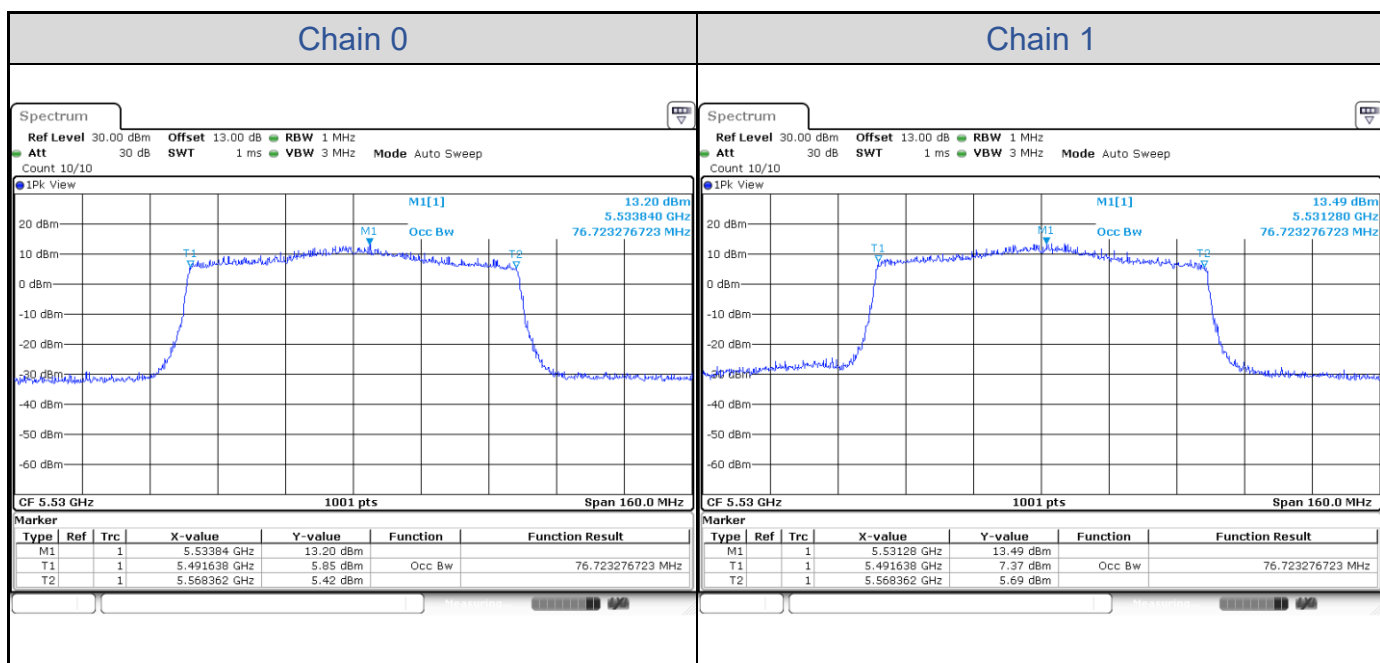
802.11ax HE40-Channel 54


802.11ax HE40-Channel 62

802.11ax HE40-Channel 102


802.11ax HE40-Channel 110

802.11ax HE40-Channel 134


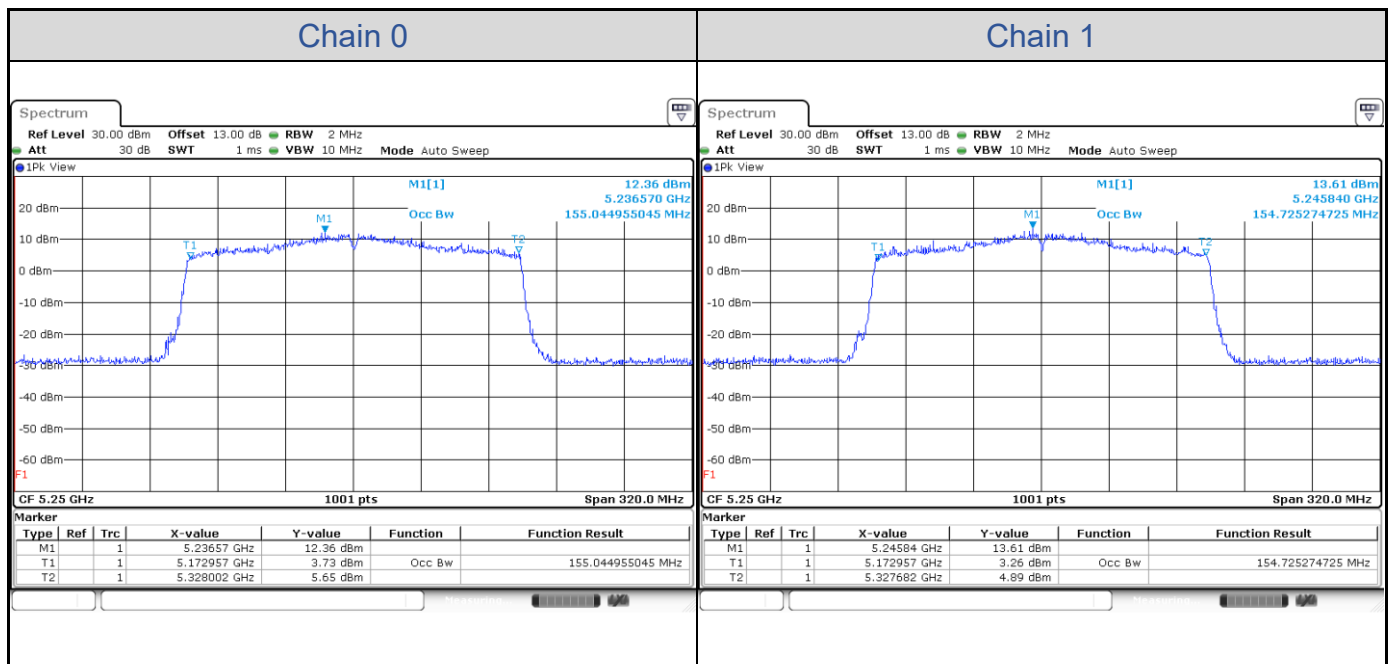
802.11ax HE80

Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-2A	58	5290	76.72	76.72
U-NII-2C	106	5530	76.72	76.72

802.11ax HE80-Channel 58

802.11ax HE80-Channel 106


802.11ax HE160

Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	50	5250	77.04	77.04
U-NII-2A	50	5250	78.00	77.68

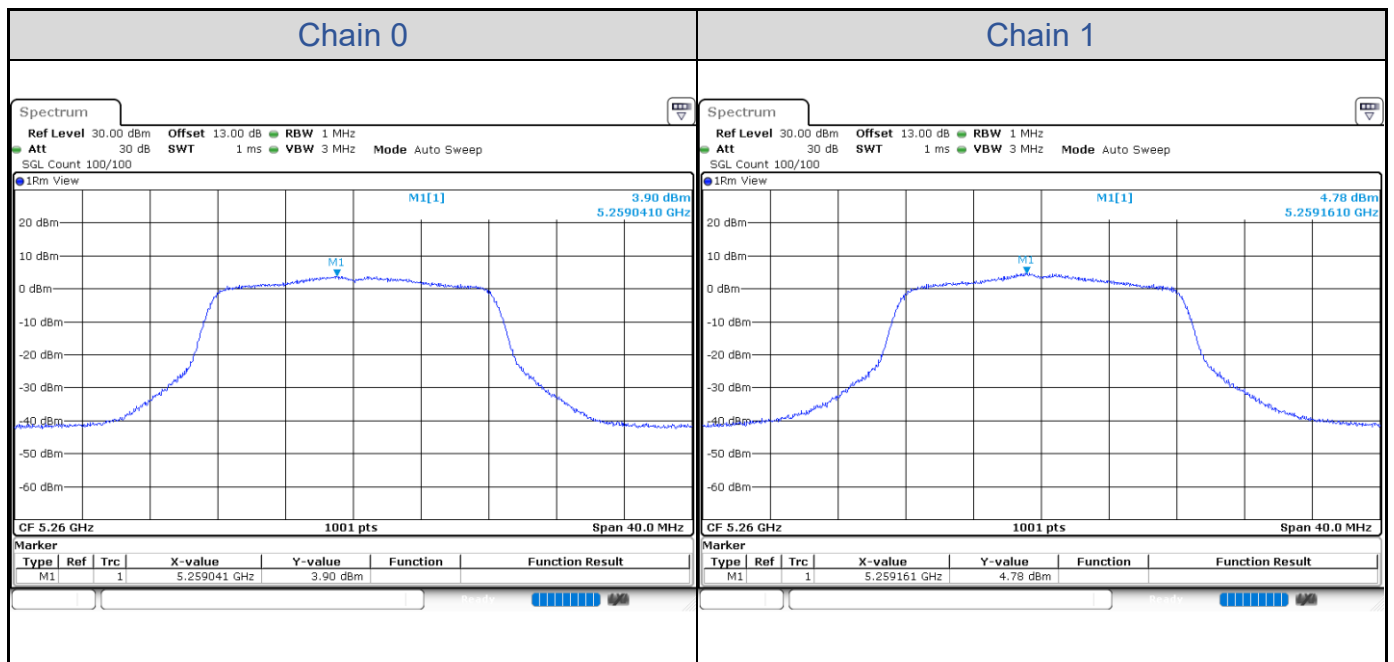
802.11ax HE160-Channel 50


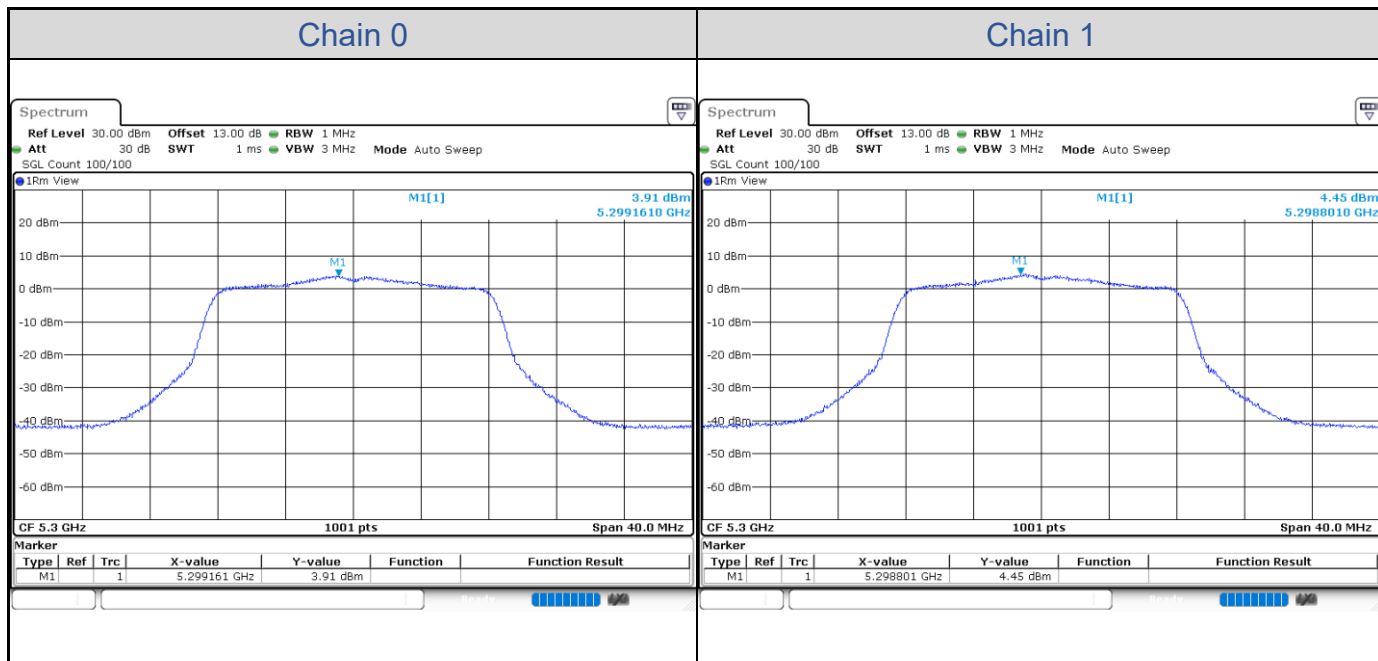
Test Result of Power Spectral Density

802.11a

Band	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			
U-NII-2A	52	5260	3.90	4.78	7.62	7.88	Pass
	60	5300	3.91	4.45	7.44	7.88	Pass
	64	5320	3.90	4.12	7.27	7.88	Pass
U-NII-2C	100	5500	4.01	4.77	7.66	7.88	Pass
	116	5580	3.84	5.16	7.81	7.88	Pass
	140	5700	4.44	4.09	7.52	7.88	Pass

802.11a-Channel 52



802.11a-Channel 60

802.11a-Channel 64
