

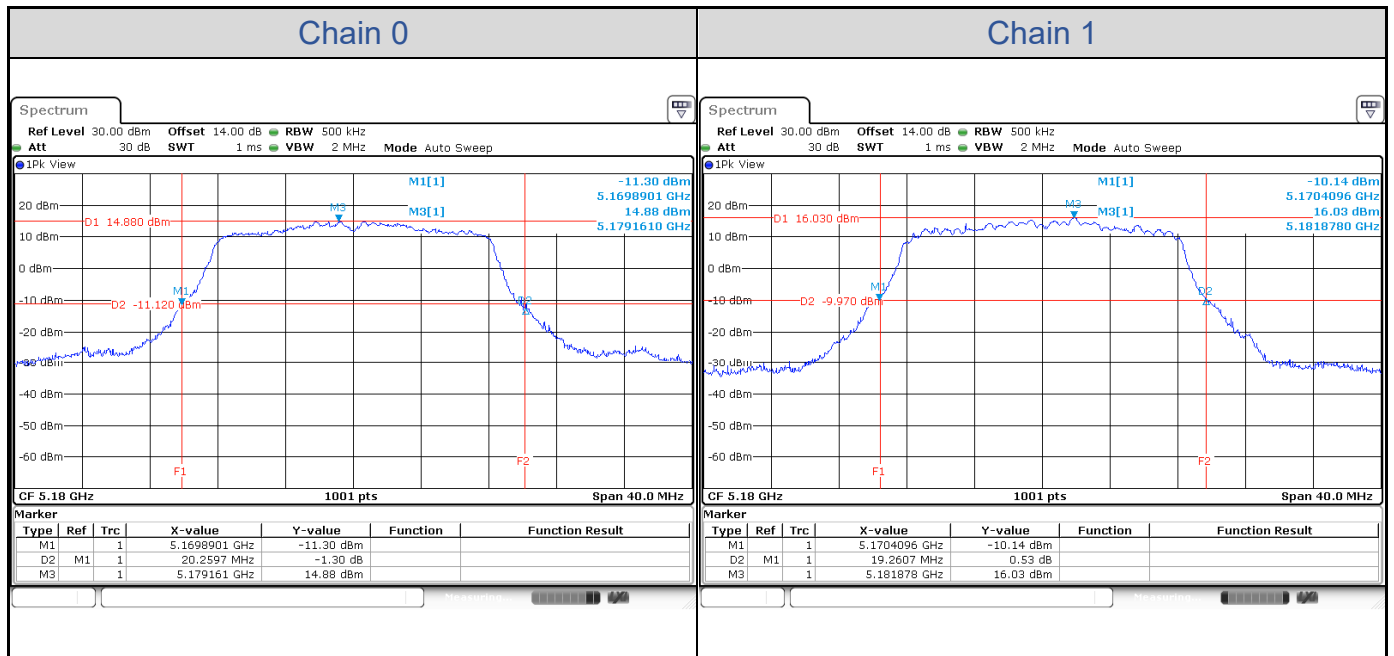
## Appendix A: Test Results of Conducted Test

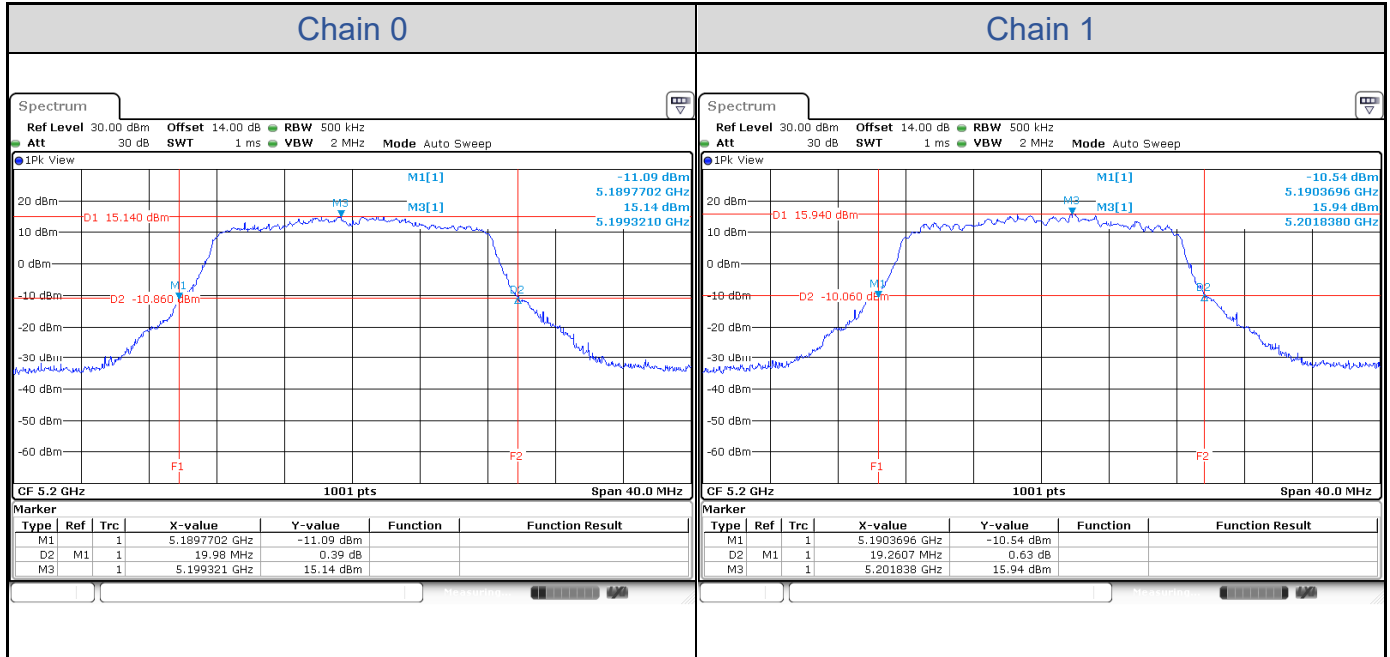
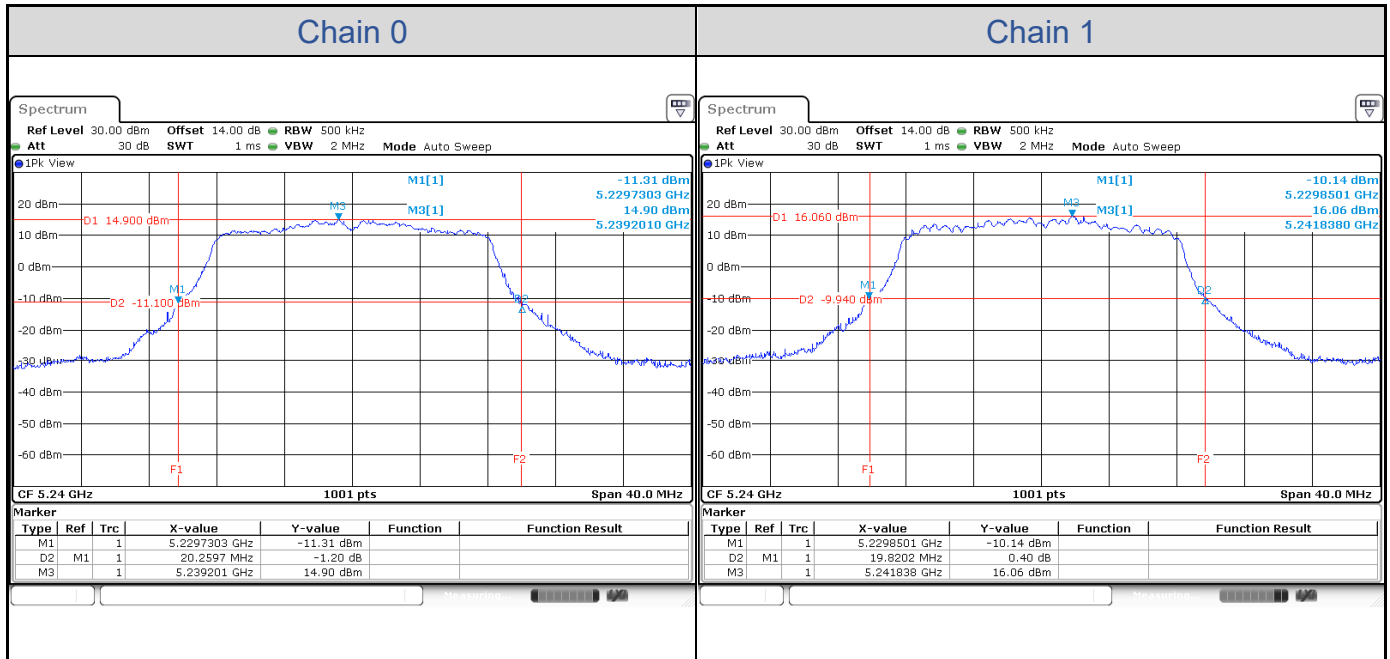
### Test Result of 26 dB Bandwidth

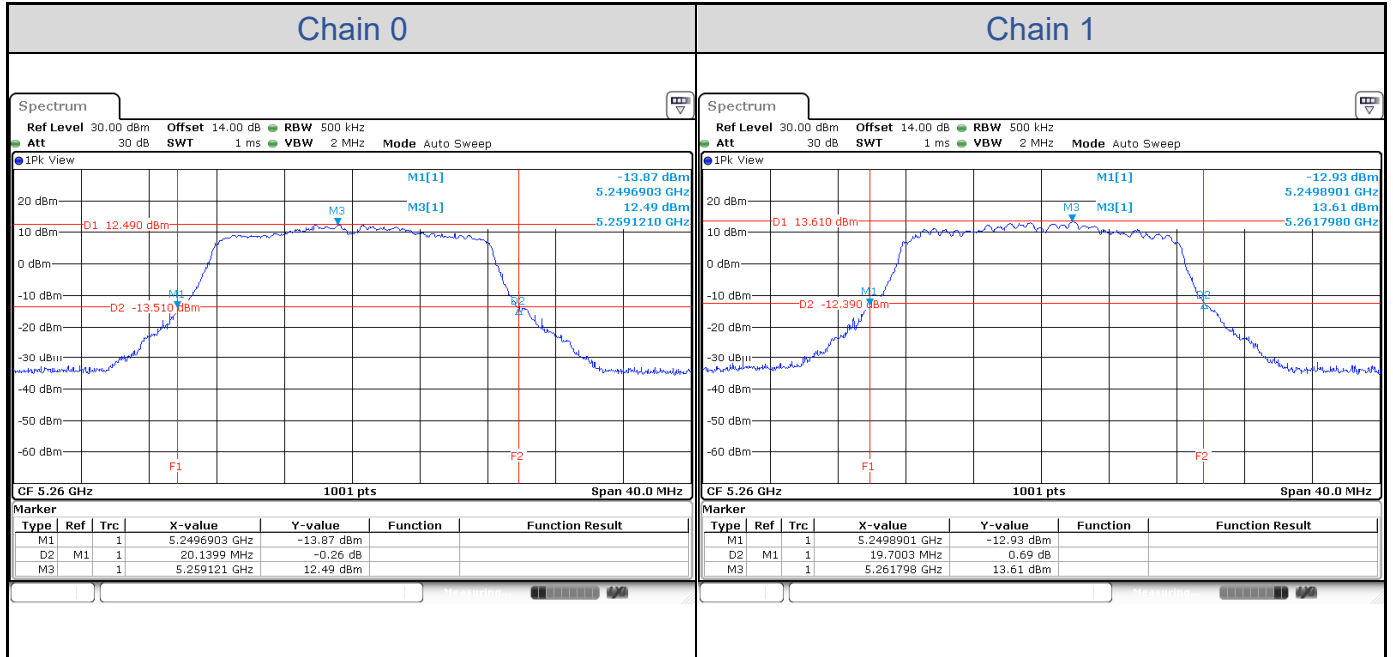
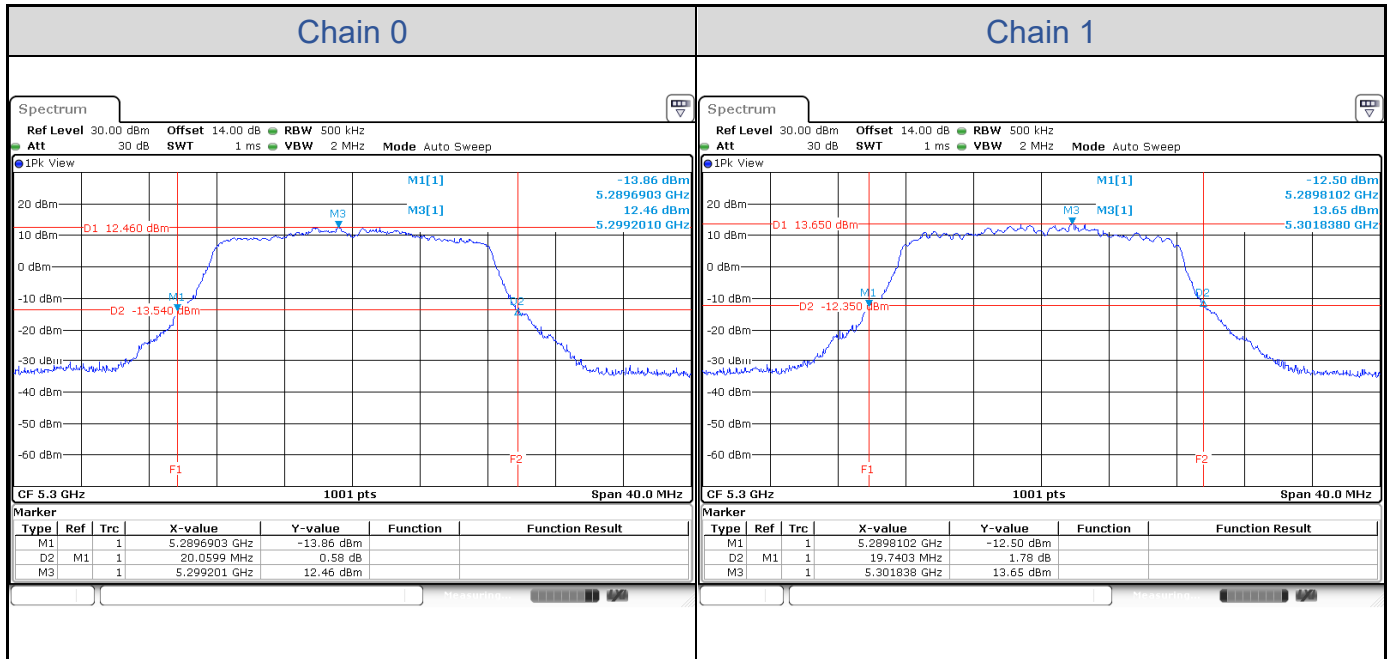
#### 802.11a

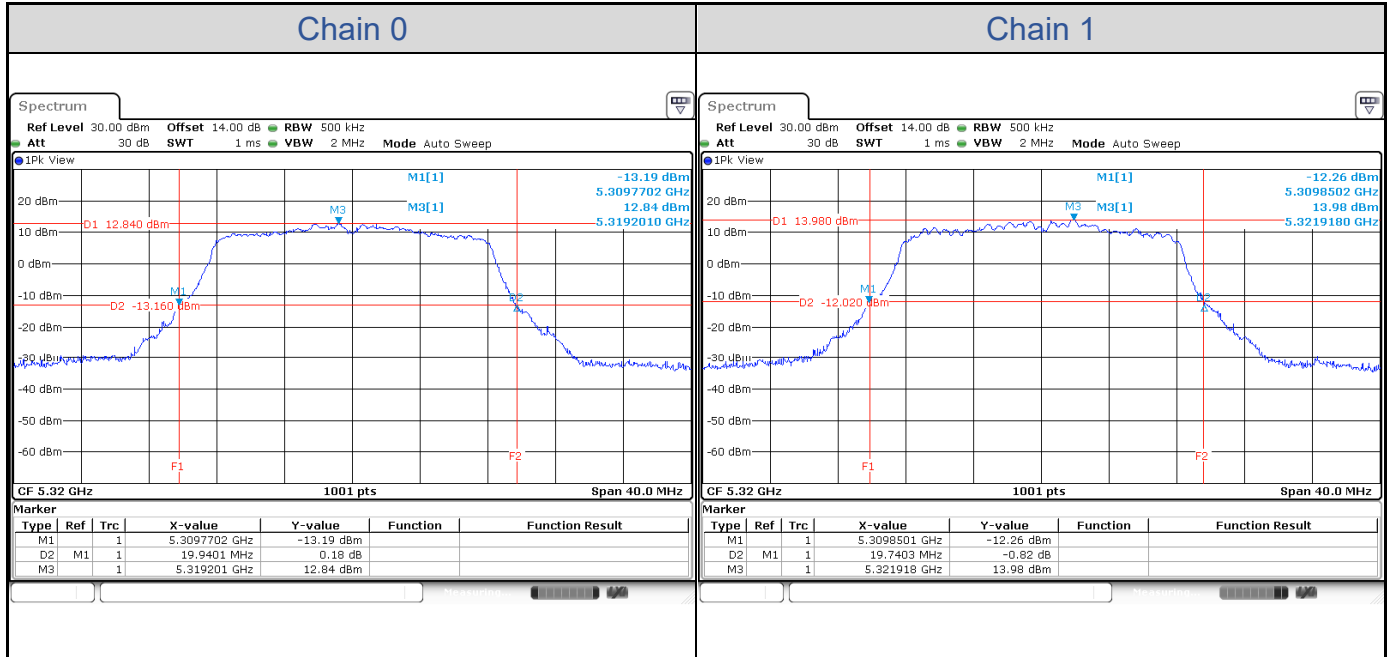
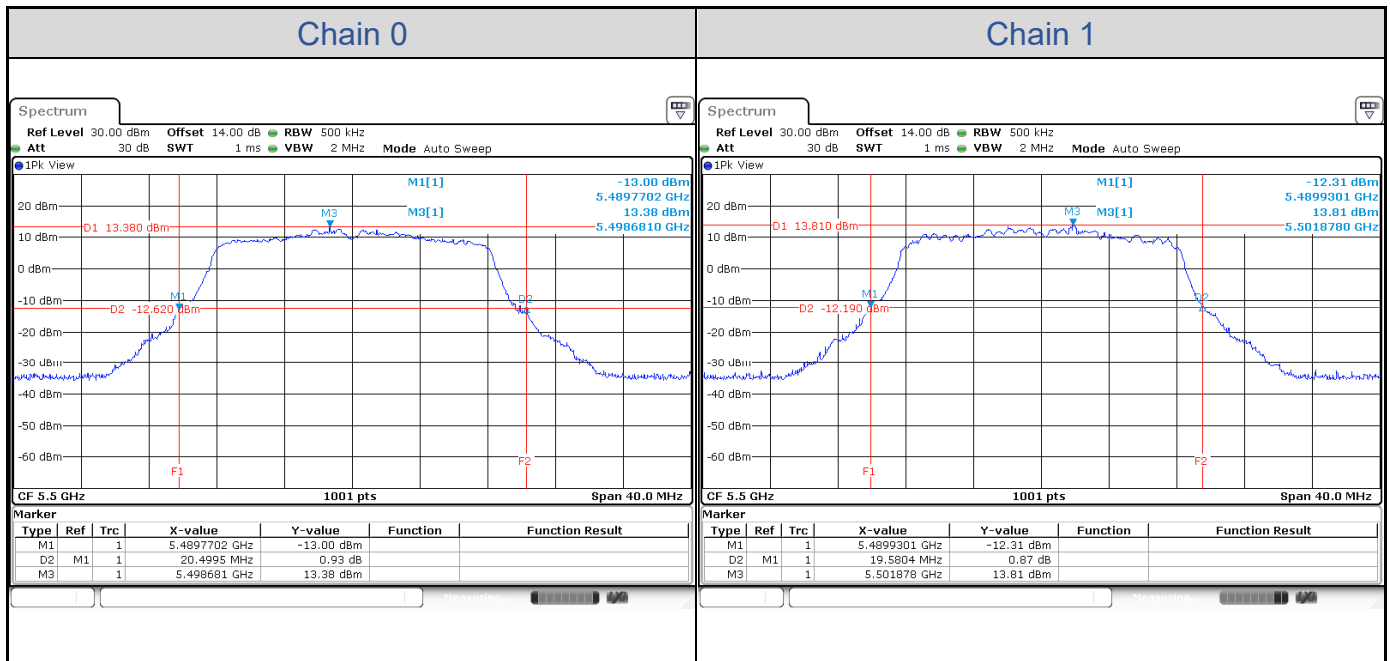
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	20.26	19.26
	40	5200	19.98	19.26
	48	5240	20.26	19.82
U-NII-2A	52	5260	20.14	19.70
	60	5300	20.06	19.74
	64	5320	19.94	19.74
U-NII-2C	100	5500	20.50	19.58
	116	5580	19.94	19.66
	140	5700	20.54	19.26
	144	5720	15.31	14.59
U-NII-3	144	5720	4.99	4.79

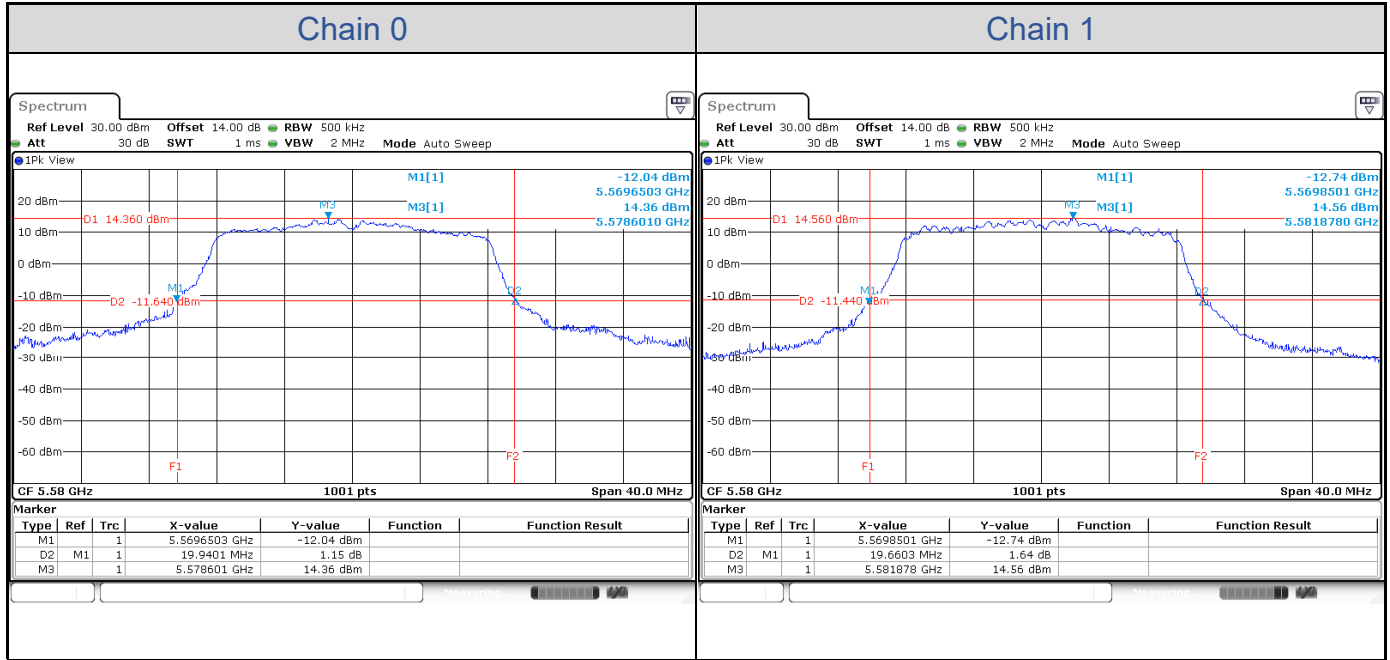
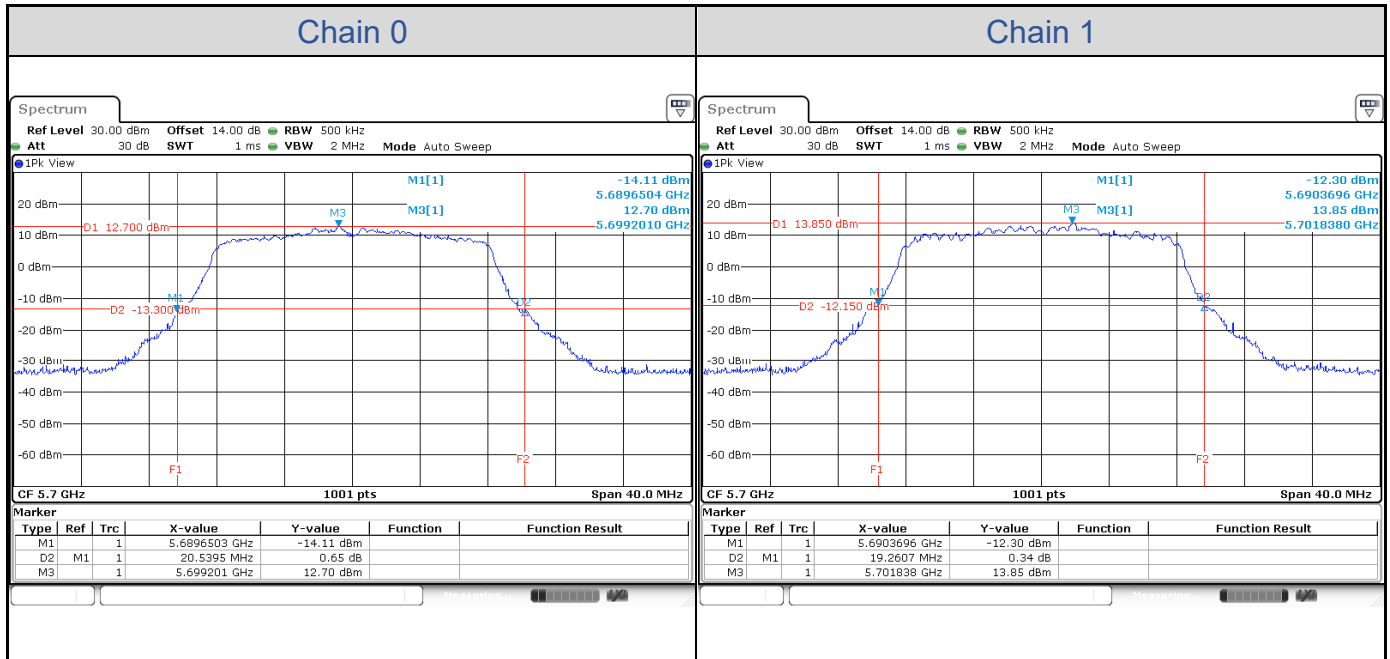
#### 802.11a-Channel 36

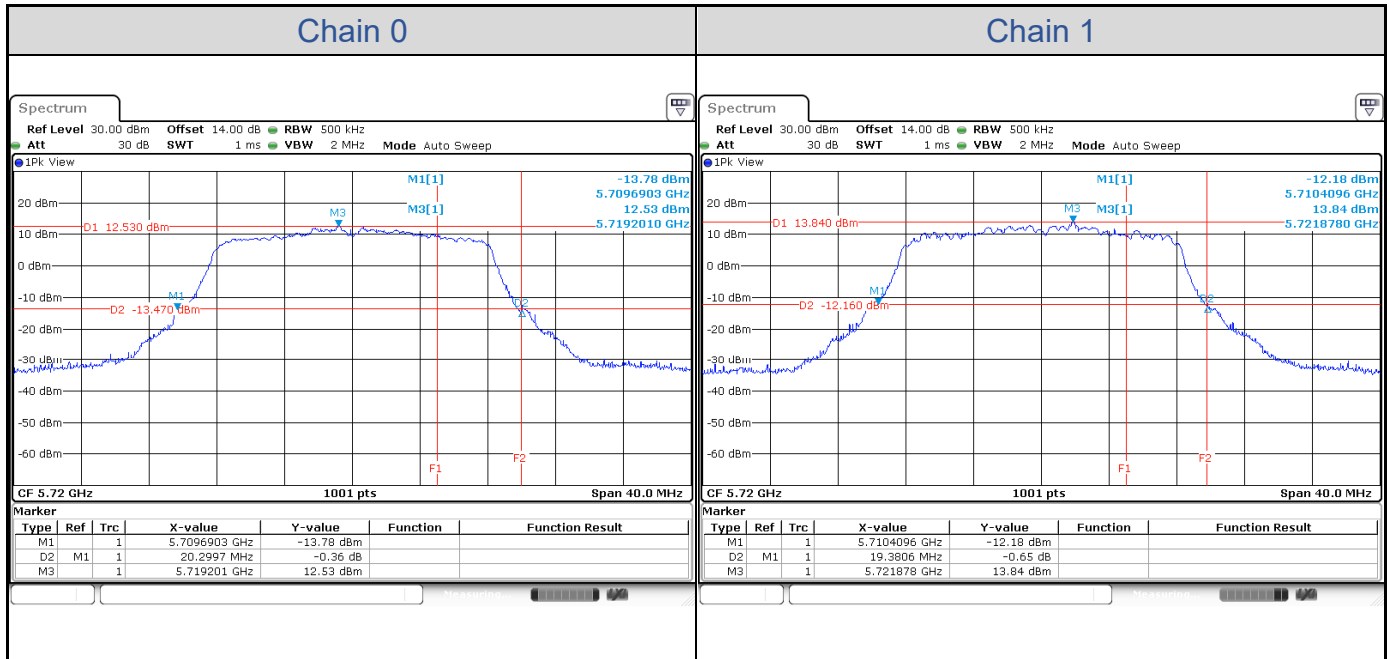
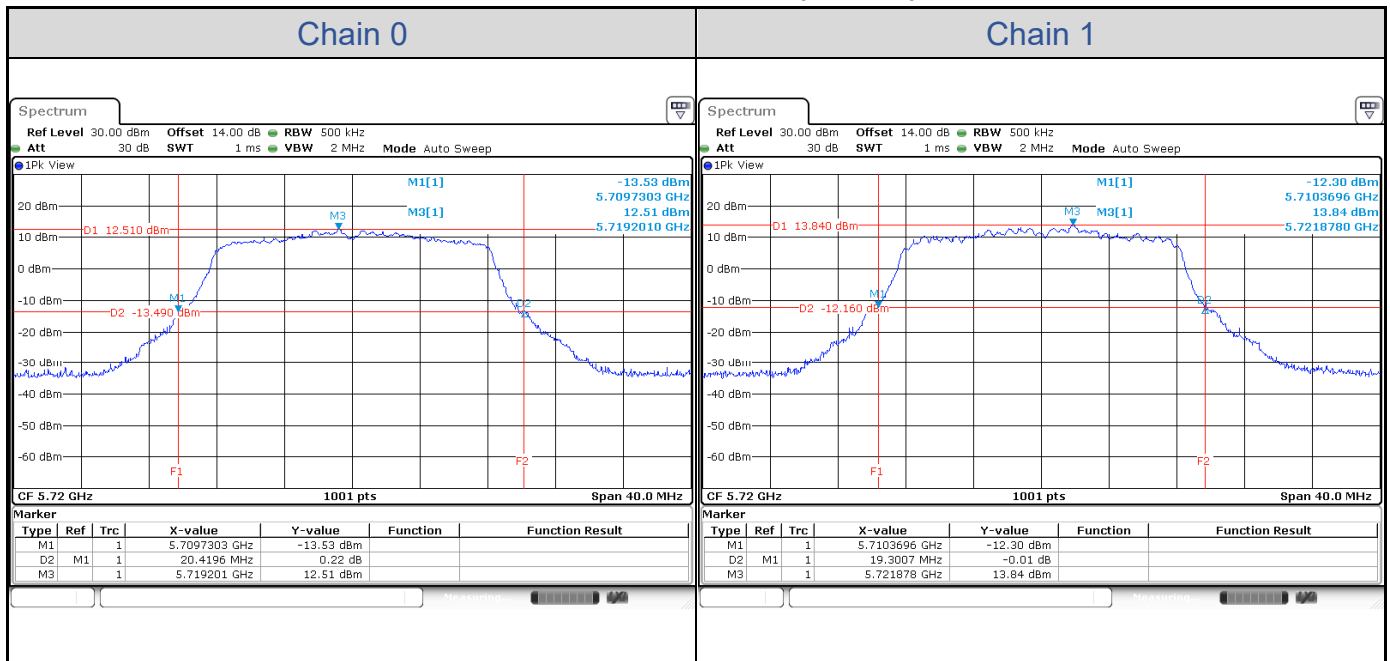


**802.11a-Channel 40**

**802.11a-Channel 48**


**802.11a-Channel 52**

**802.11a-Channel 60**


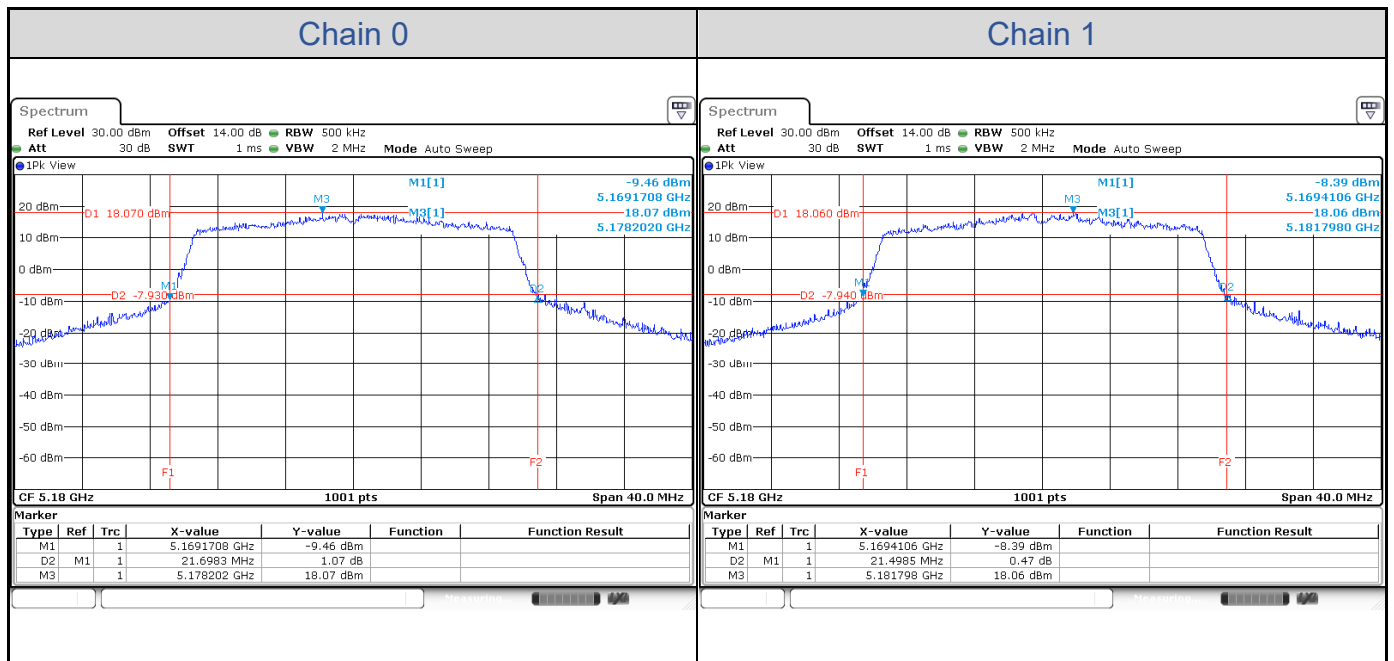
**802.11a-Channel 64**

**802.11a-Channel 100**


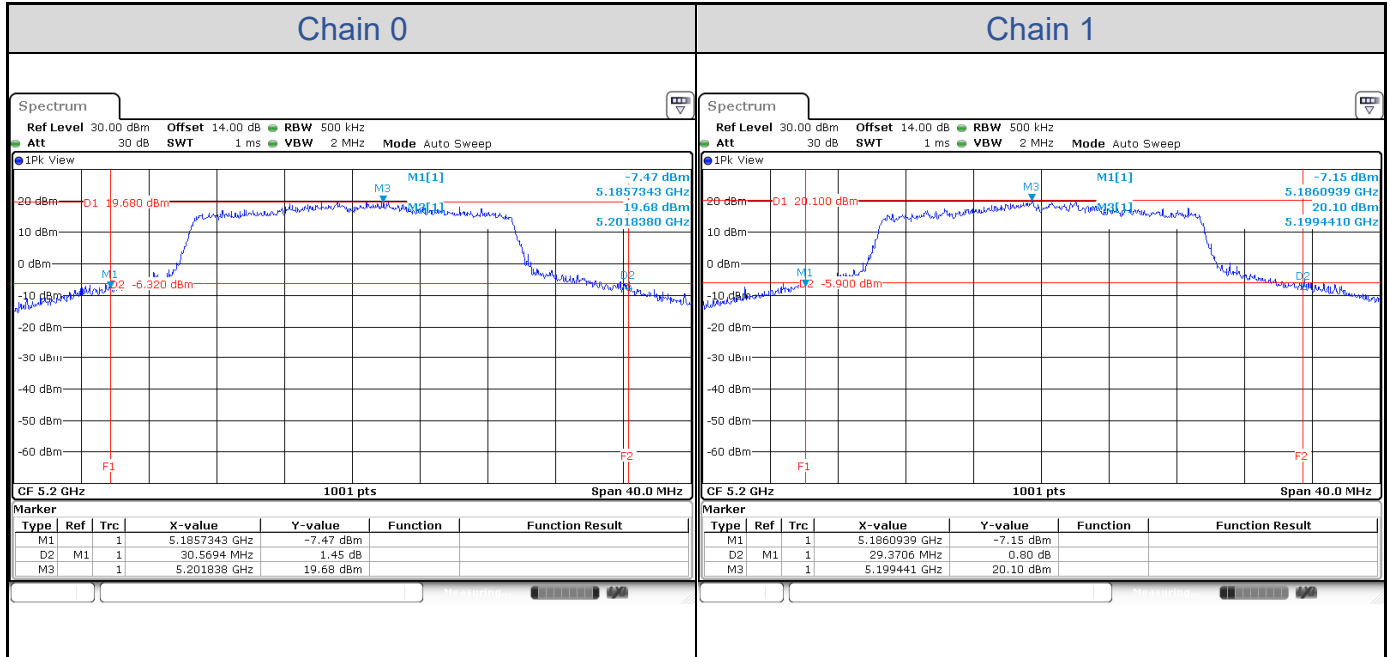
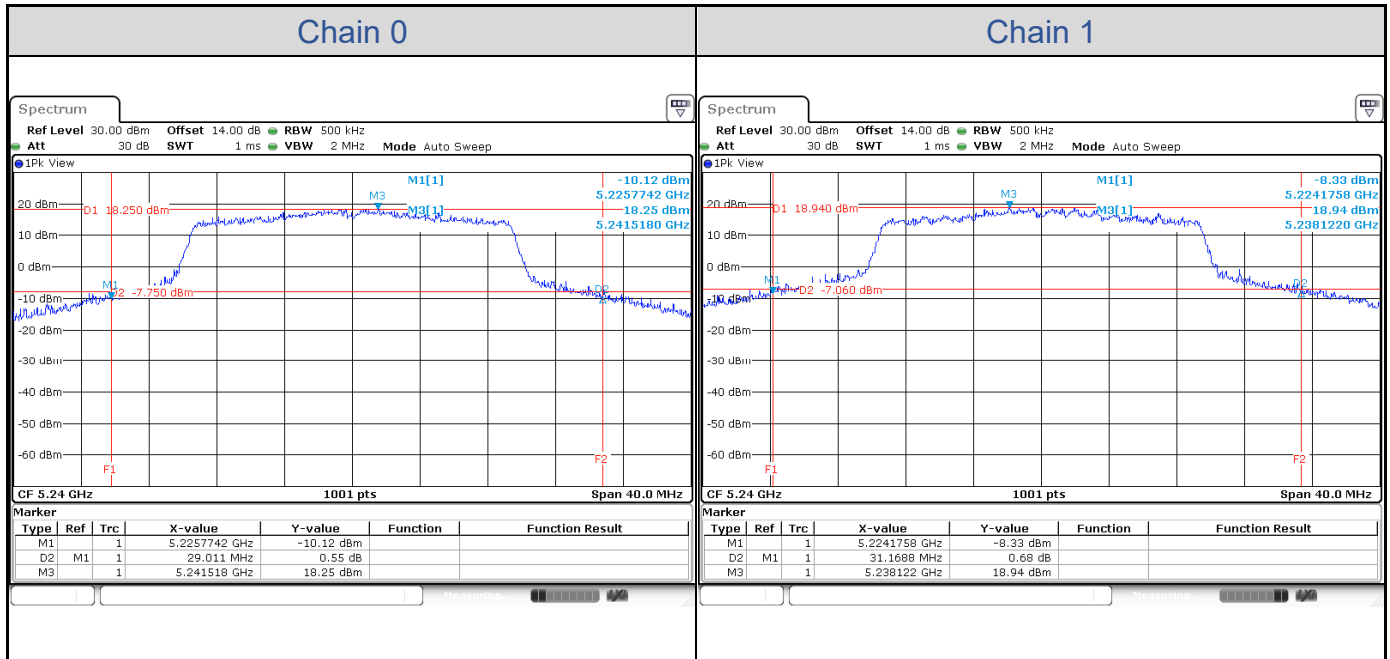
**802.11a-Channel 116**

**802.11a-Channel 140**


**802.11a-Channel 144 (U-NII-2C)**

**802.11a-Channel 144 (U-NII-3)**


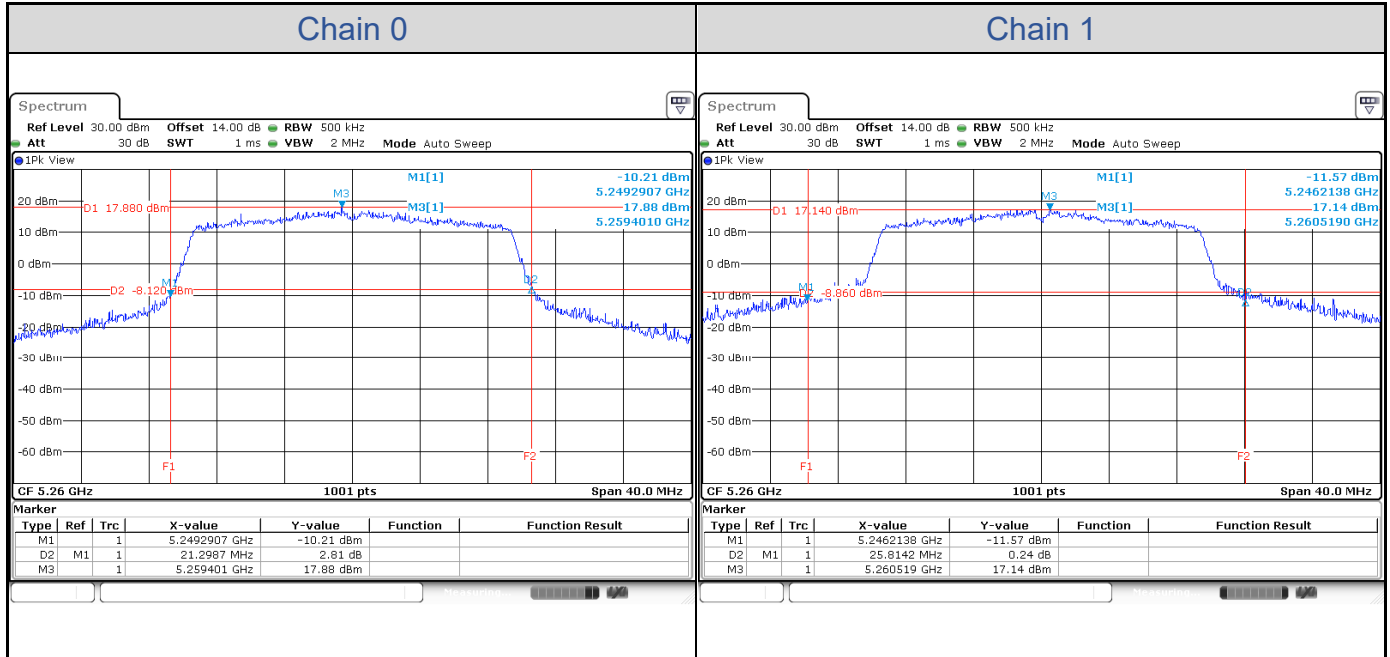
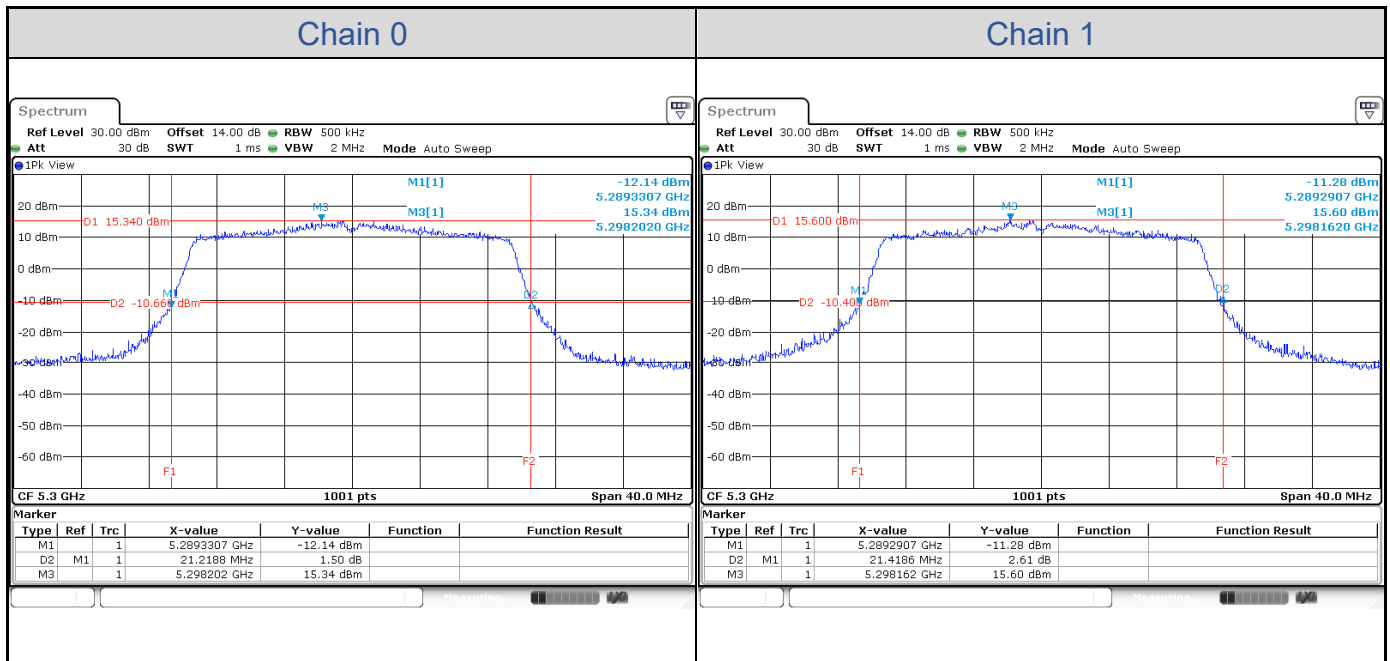
**802.11ax HE20**

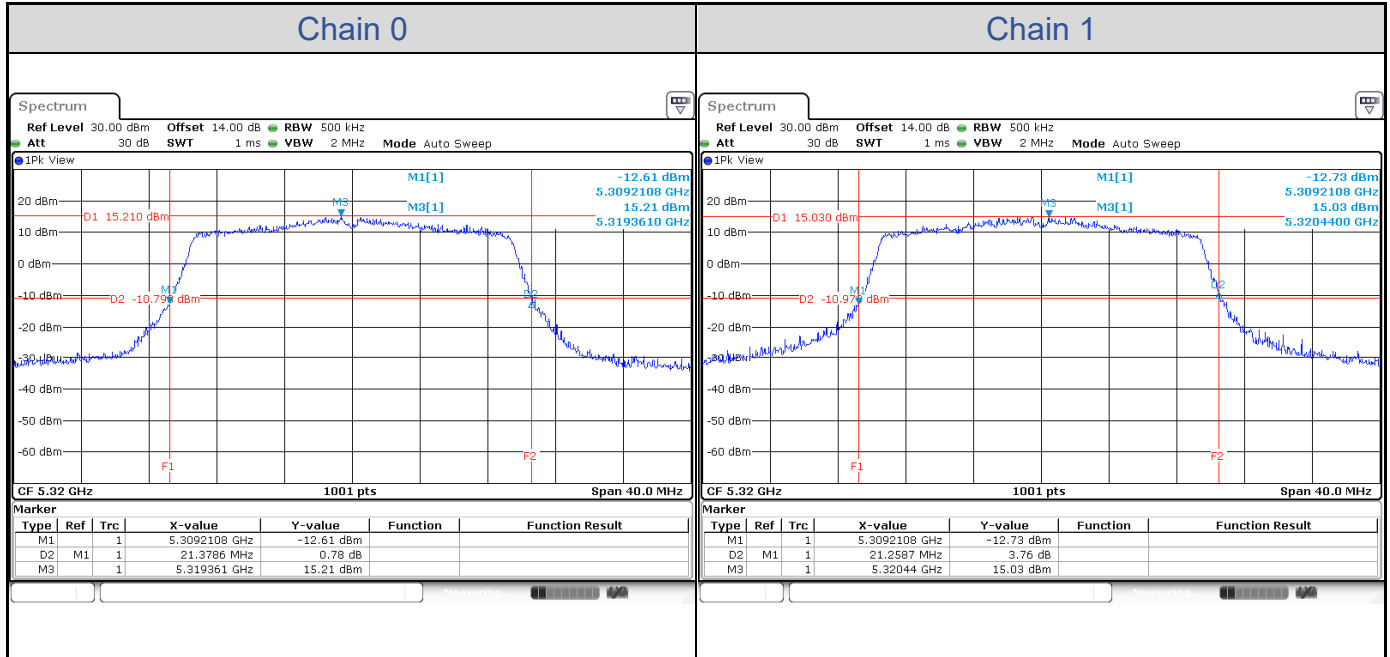
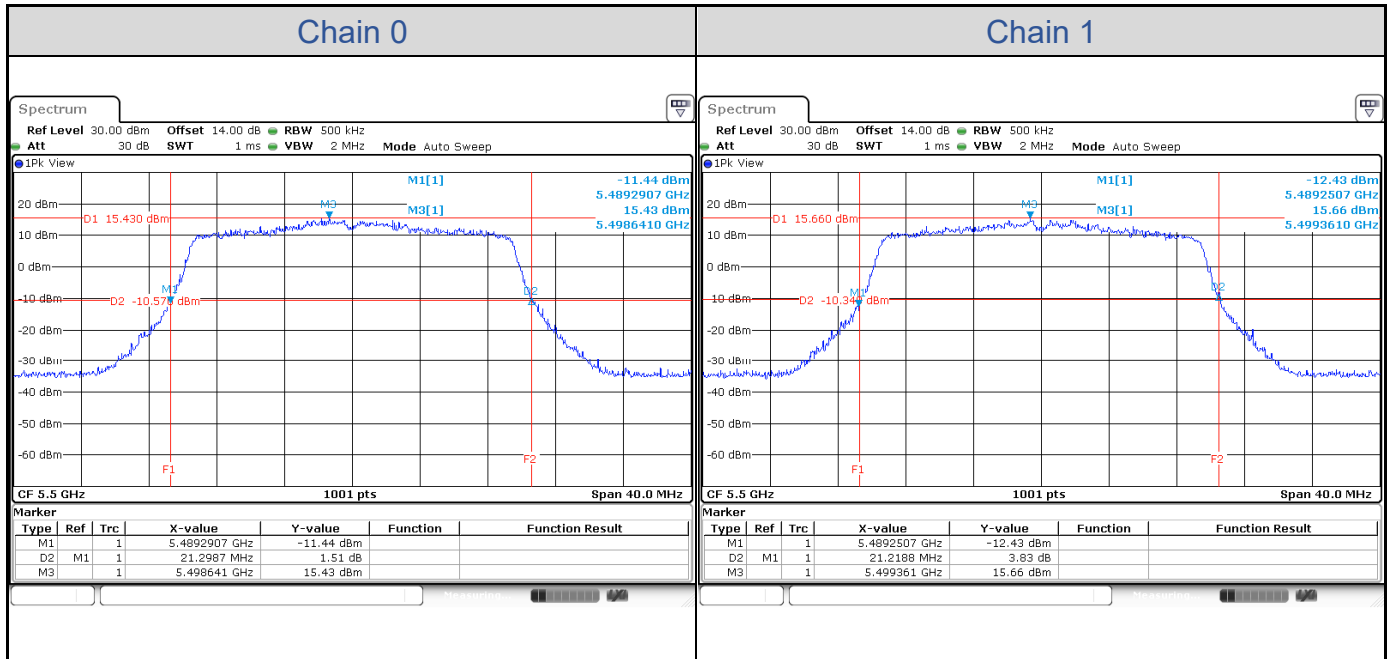
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	21.70	21.50
	40	5200	30.57	29.37
	48	5240	29.01	31.17
U-NII-2A	52	5260	21.30	25.81
	60	5300	21.22	21.42
	64	5320	21.38	21.26
U-NII-2C	100	5500	21.30	21.22
	116	5580	21.30	21.10
	140	5700	21.42	21.18
	144	5720	15.51	15.59
U-NII-3	144	5720	5.59	5.43

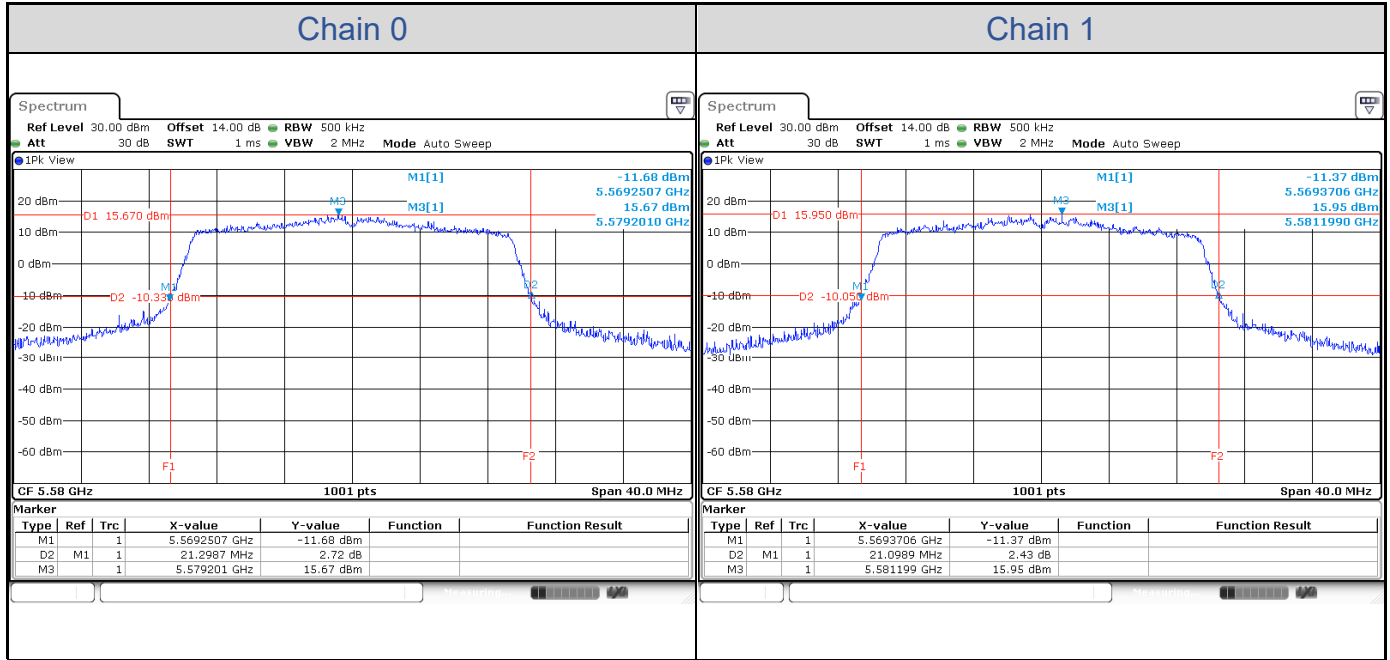
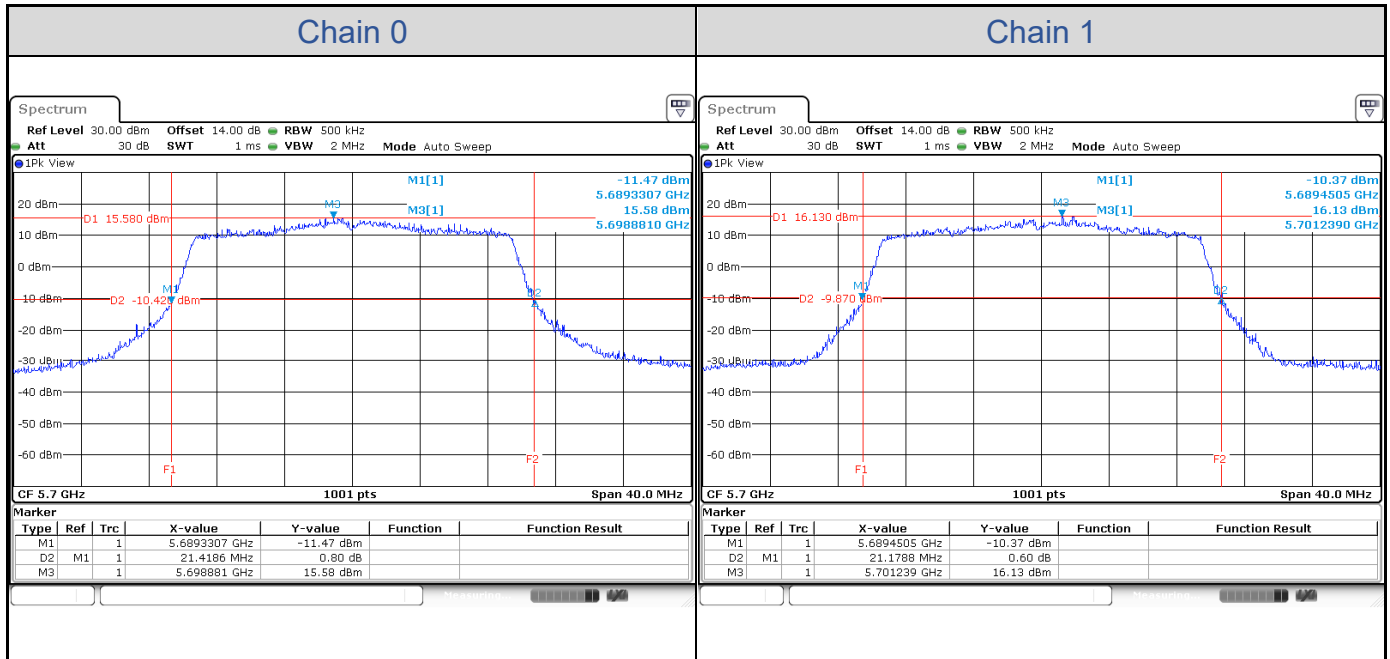
**802.11ax HE20-Channel 36**


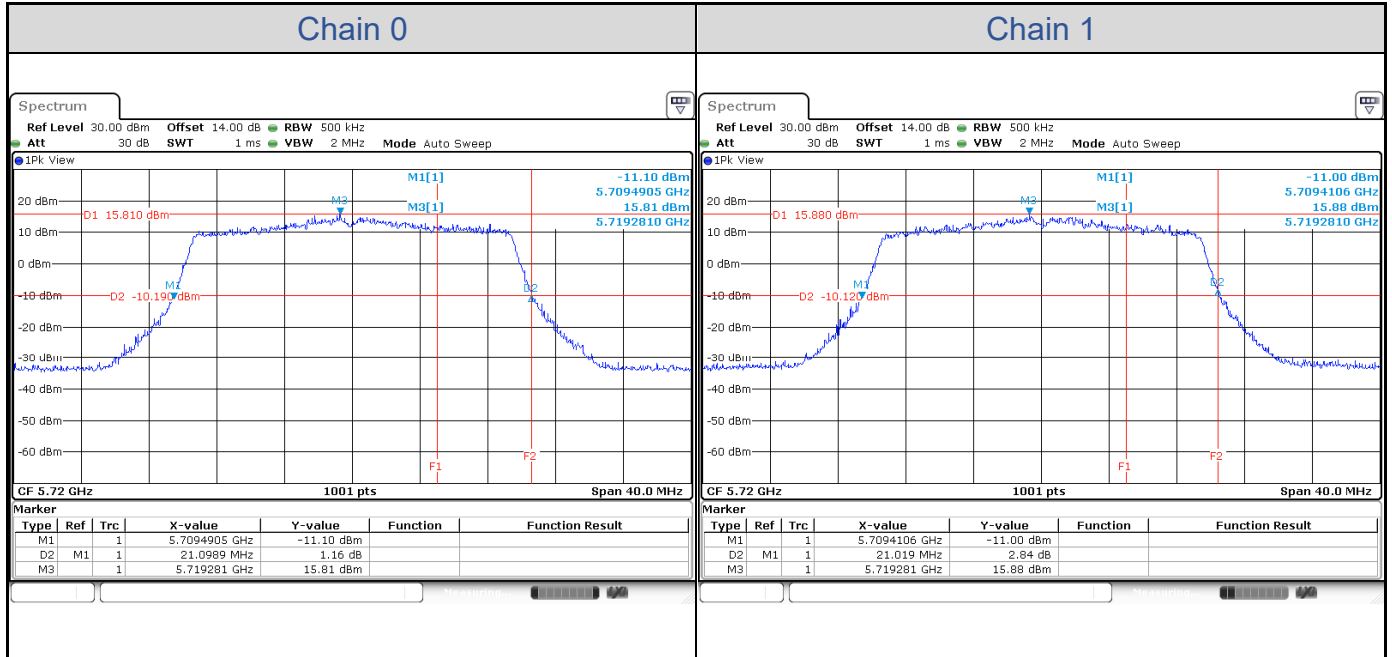
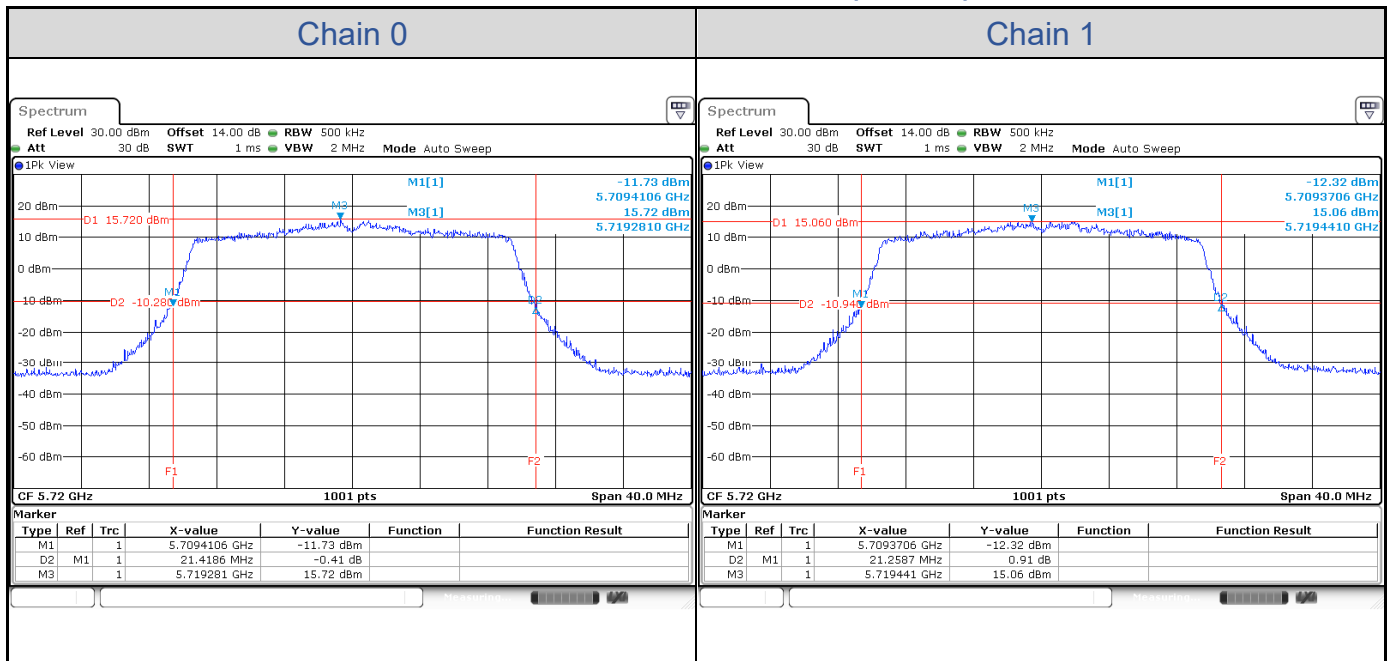
**802.11ax HE20-Channel 40**

**802.11ax HE20-Channel 48**




**802.11ax HE20-Channel 52**

**802.11ax HE20-Channel 60**


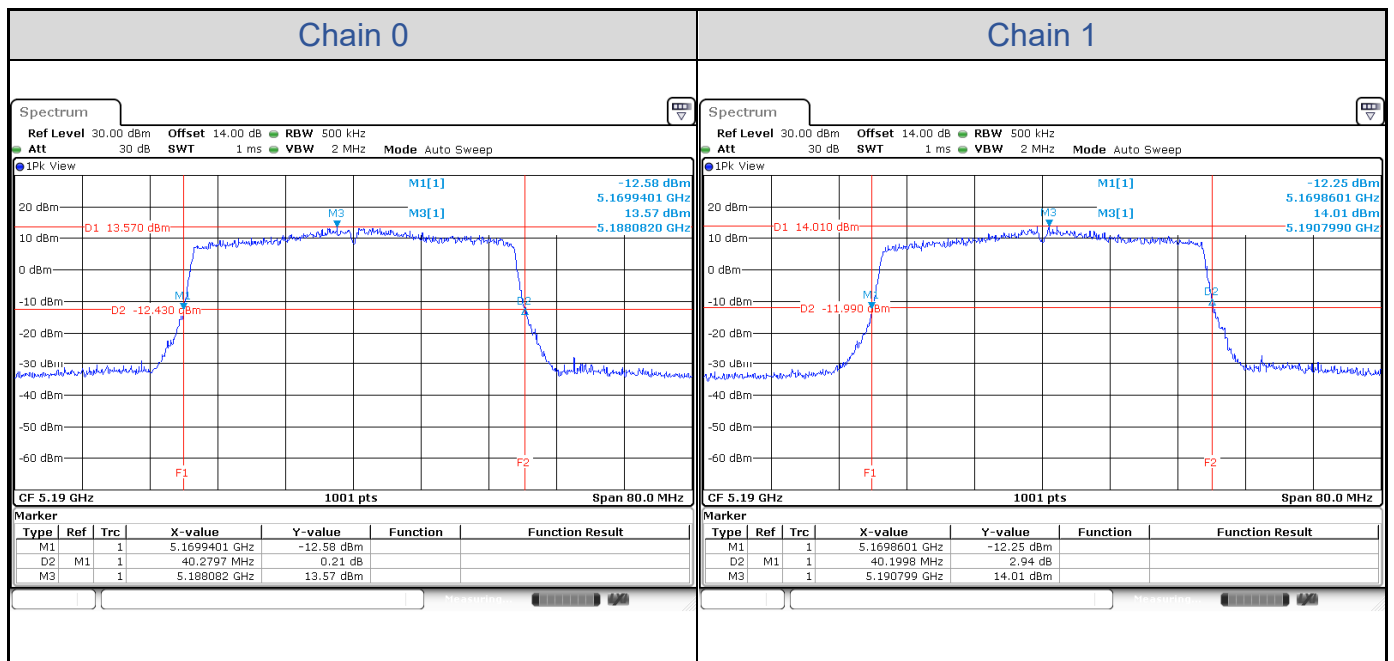
**802.11ax HE20-Channel 64**

**802.11ax HE20-Channel 100**


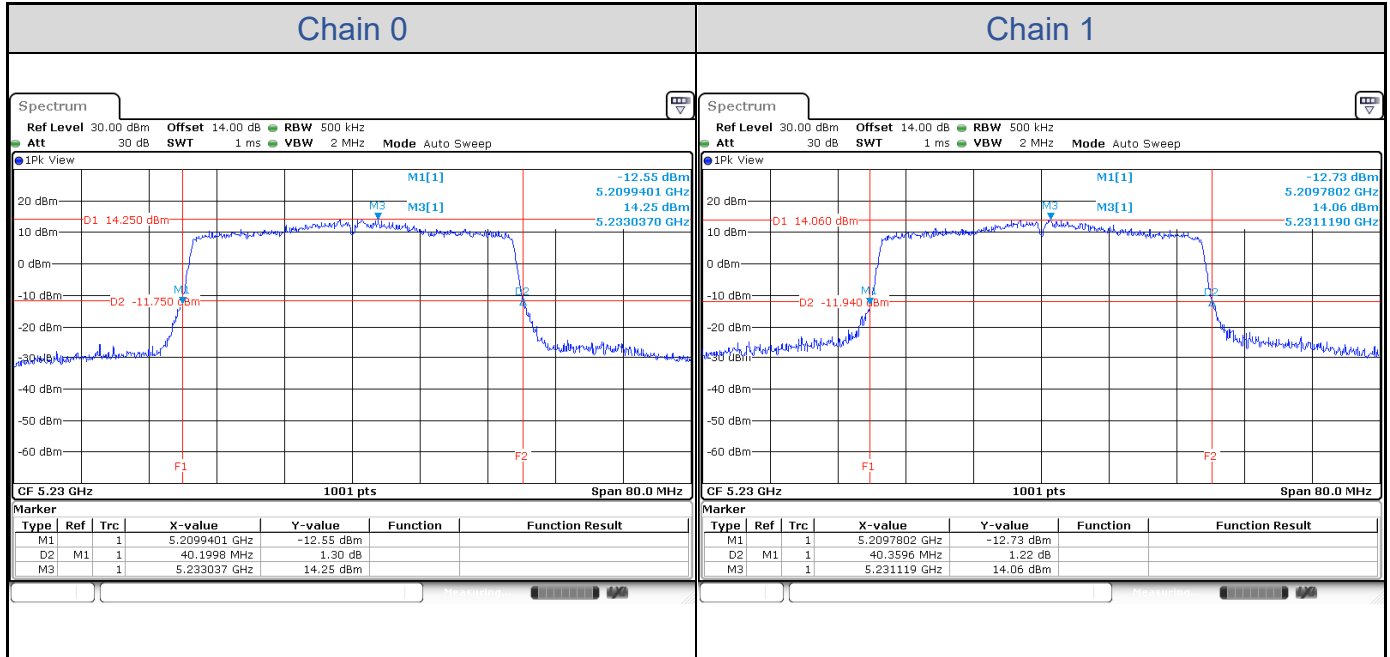
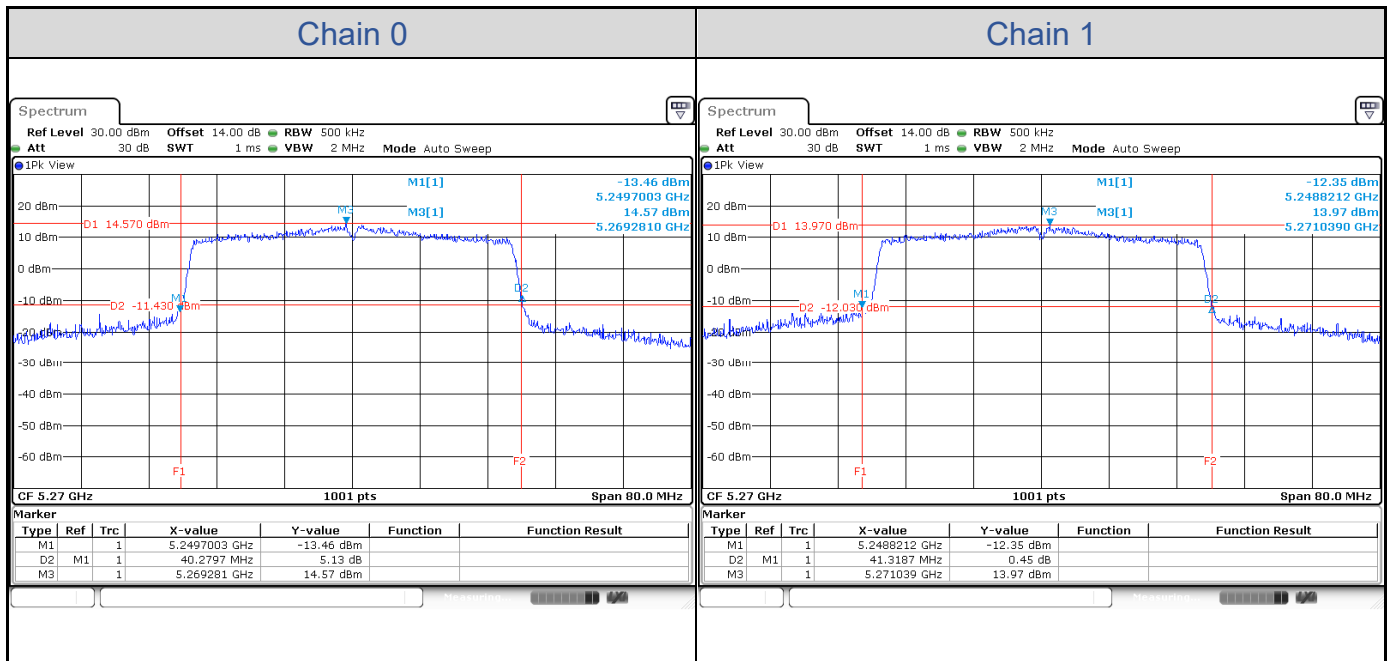
**802.11ax HE20-Channel 116**

**802.11ax HE20-Channel 140**


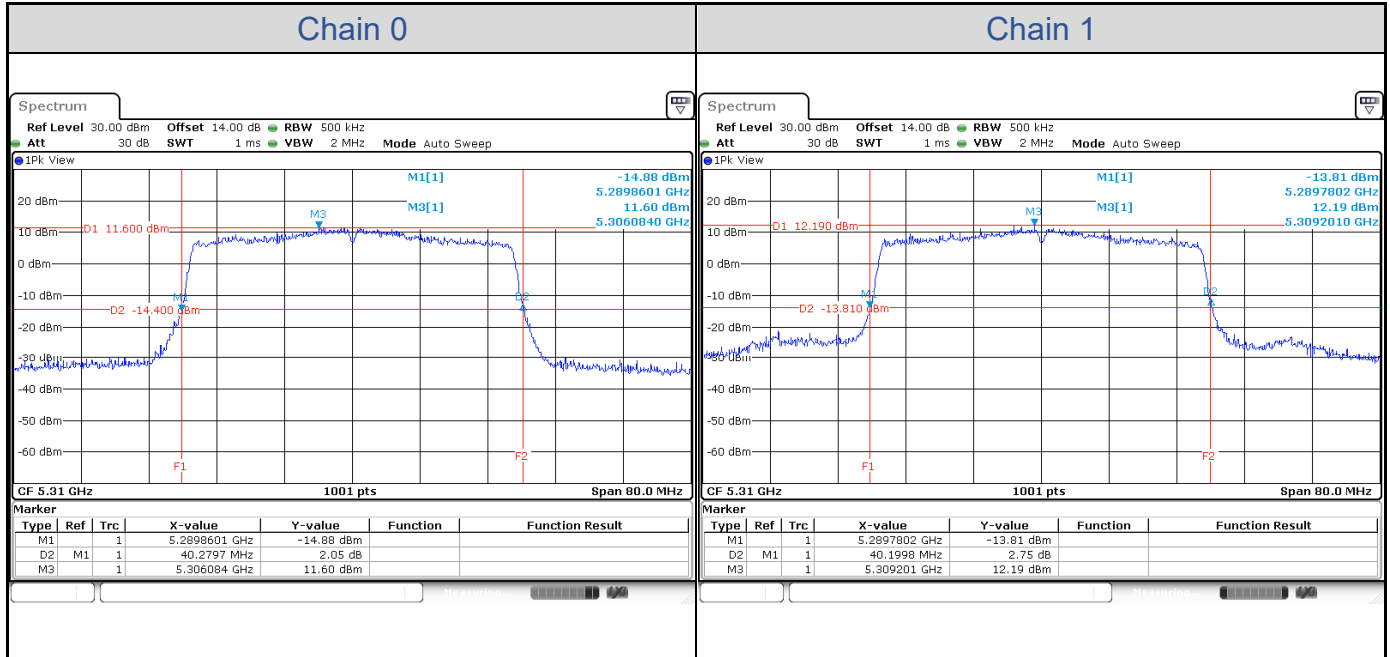
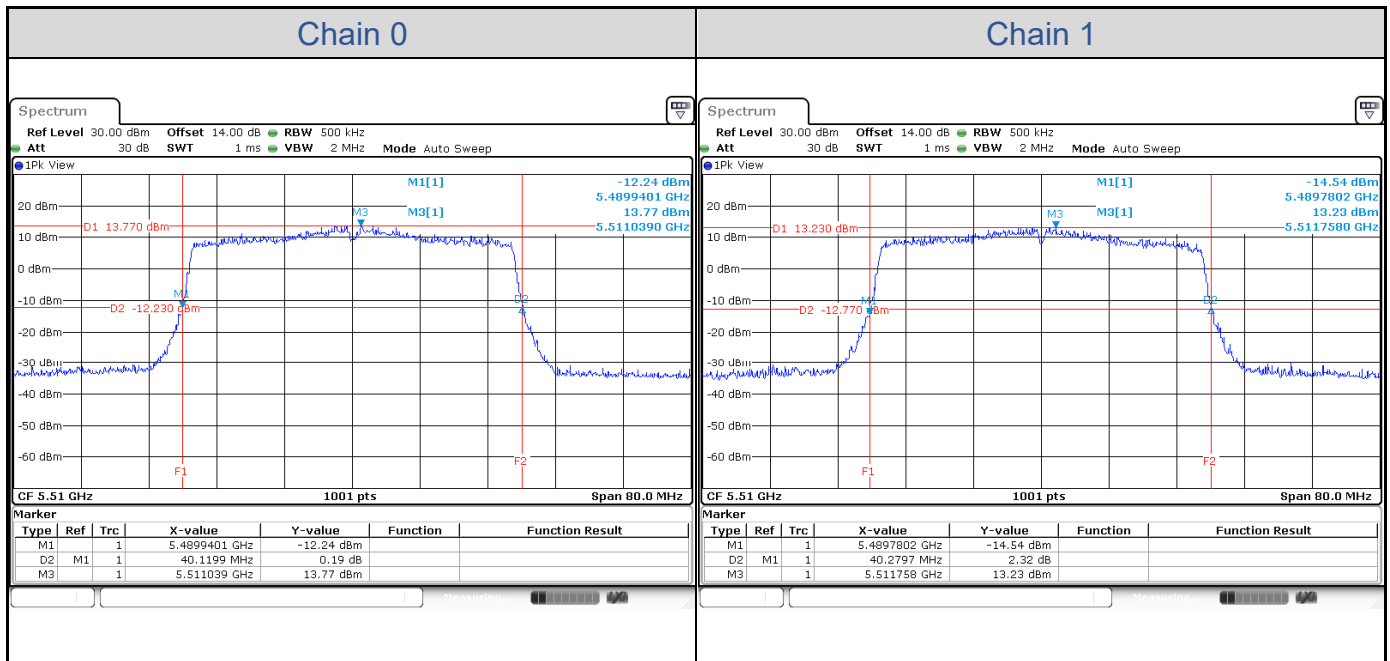
**802.11ax HE20-Channel 144 (U-NII-2C)**

**802.11ax HE20-Channel 144 (U-NII-3)**


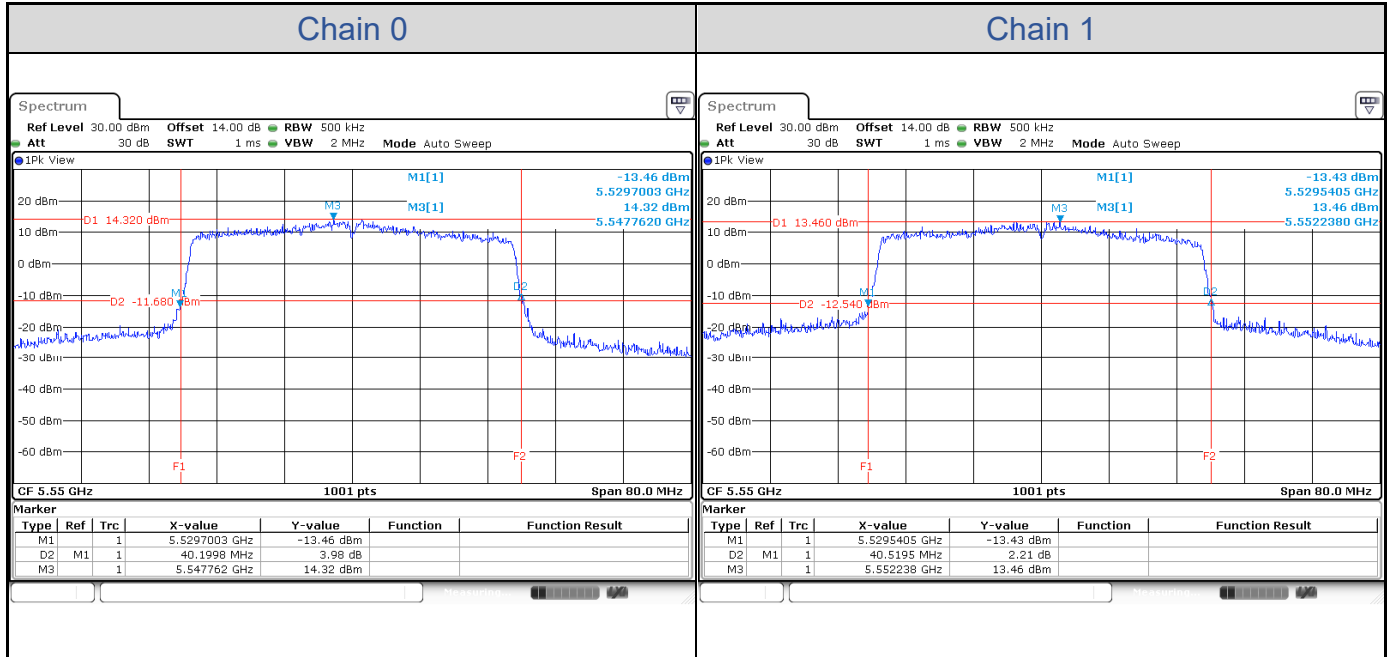
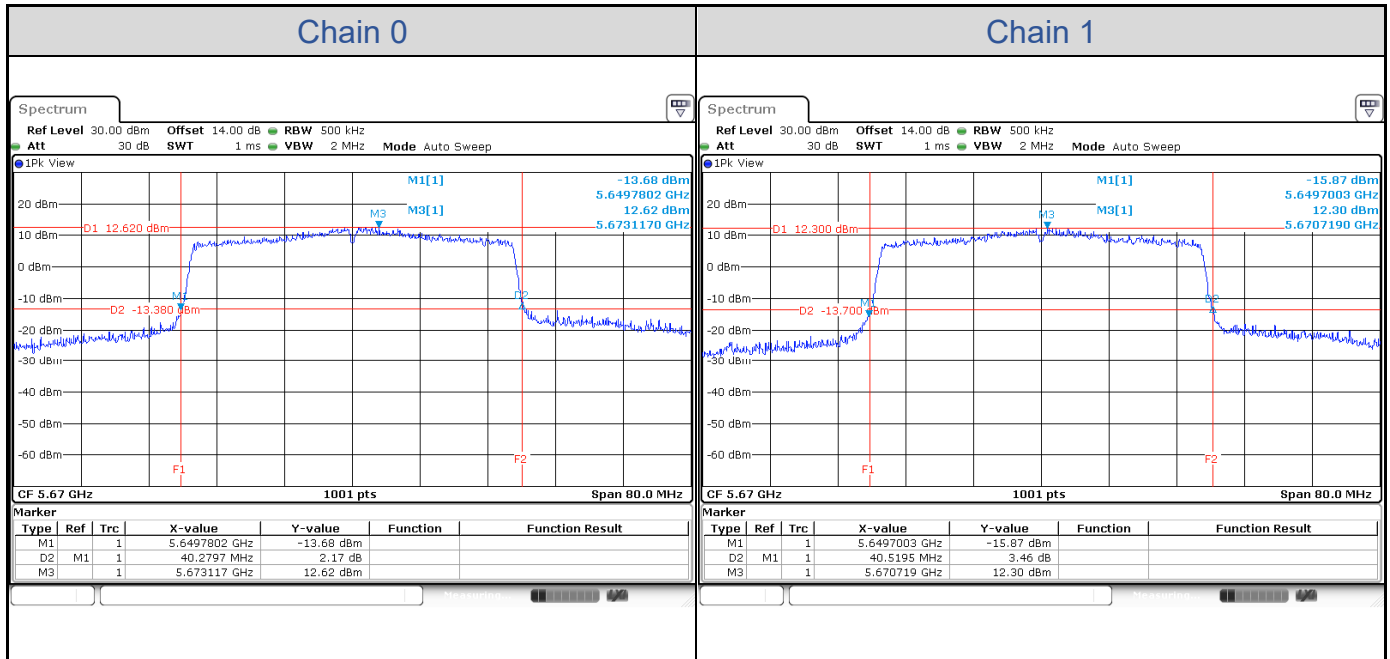
**802.11ax HE40**

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	38	5190	40.28	40.20
	46	5230	40.20	40.36
U-NII-2A	54	5270	40.28	41.32
	62	5310	40.28	40.20
U-NII-2C	102	5510	40.12	40.28
	110	5500	40.20	40.52
	134	5670	40.28	40.52
	142	5710	35.30	35.22
U-NII-3	142	5710	5.38	5.14

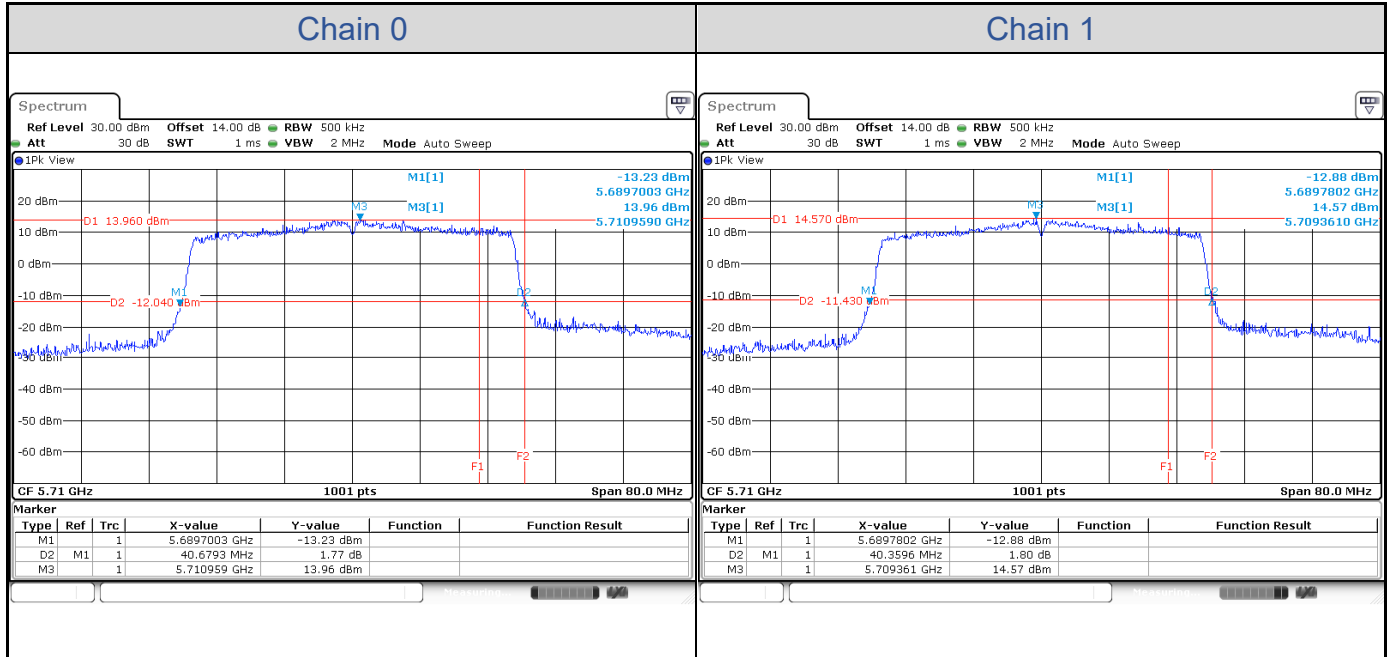
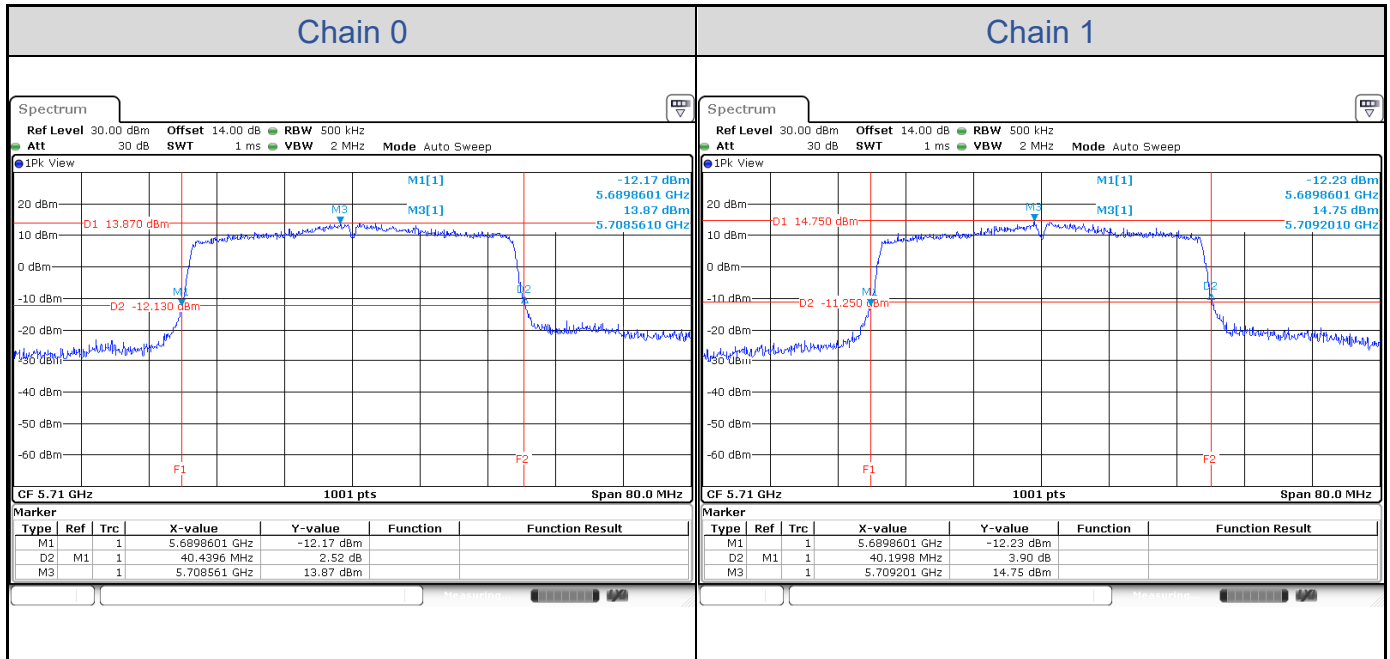
**802.11ax HE40-Channel 38**


**802.11ax HE40-Channel 46**

**802.11ax HE40-Channel 54**


**802.11ax HE40-Channel 62**

**802.11ax HE40-Channel 102**


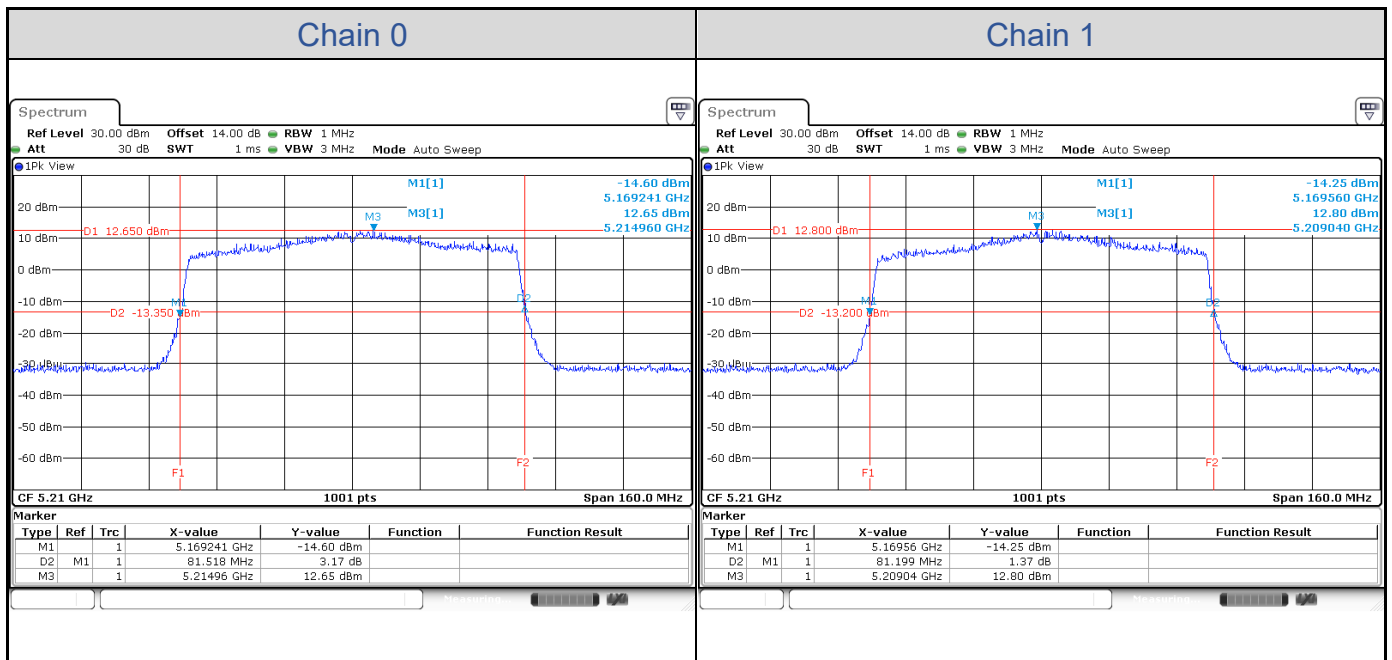
**802.11ax HE40-Channel 110**

**802.11ax HE40-Channel 134**


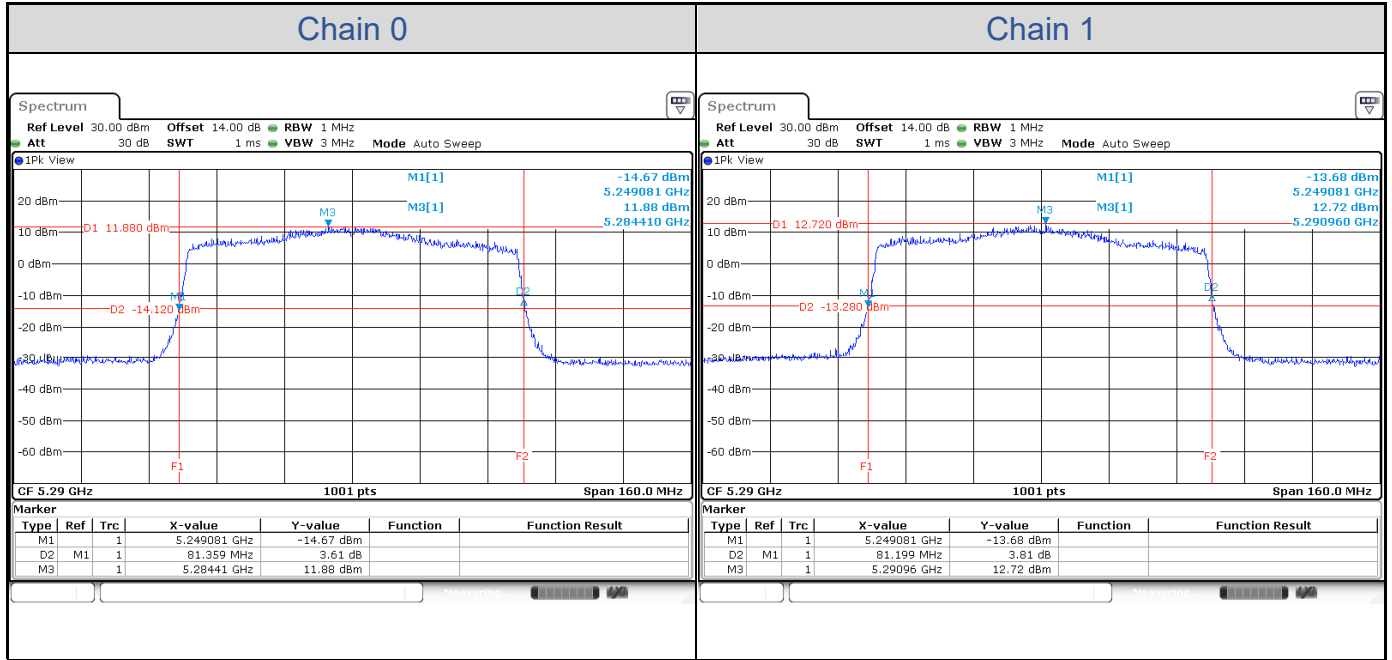
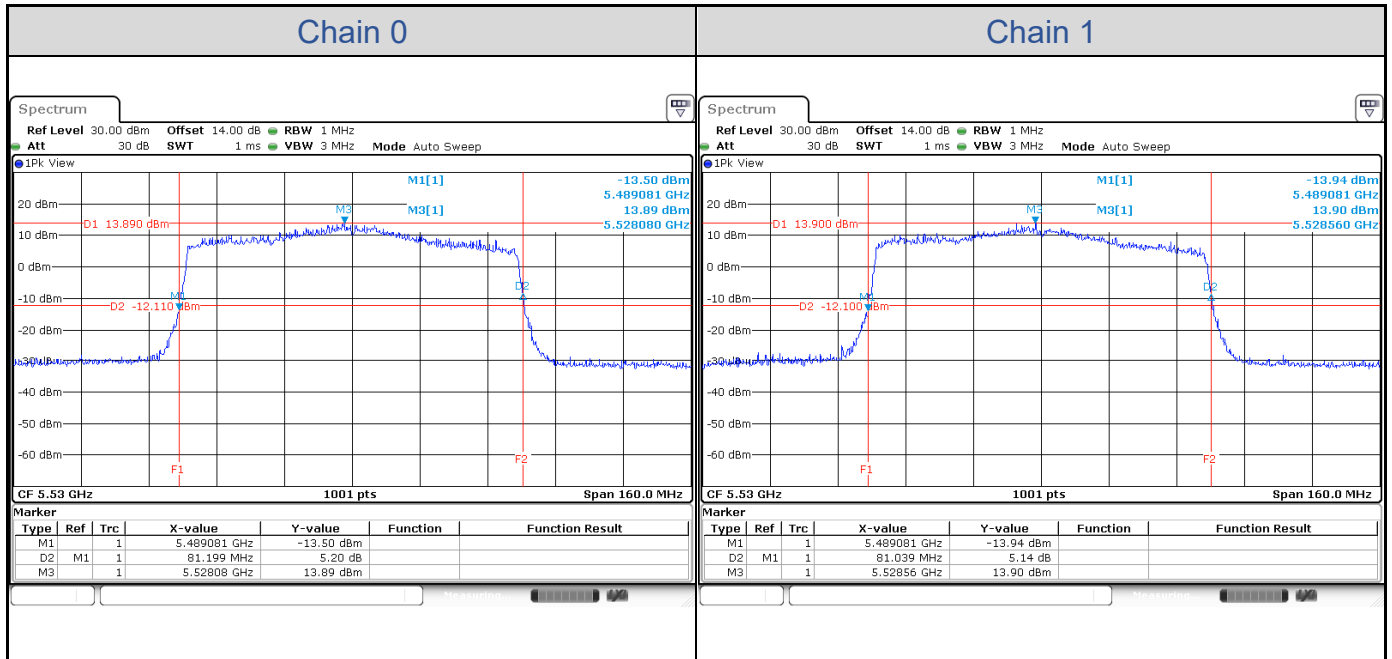


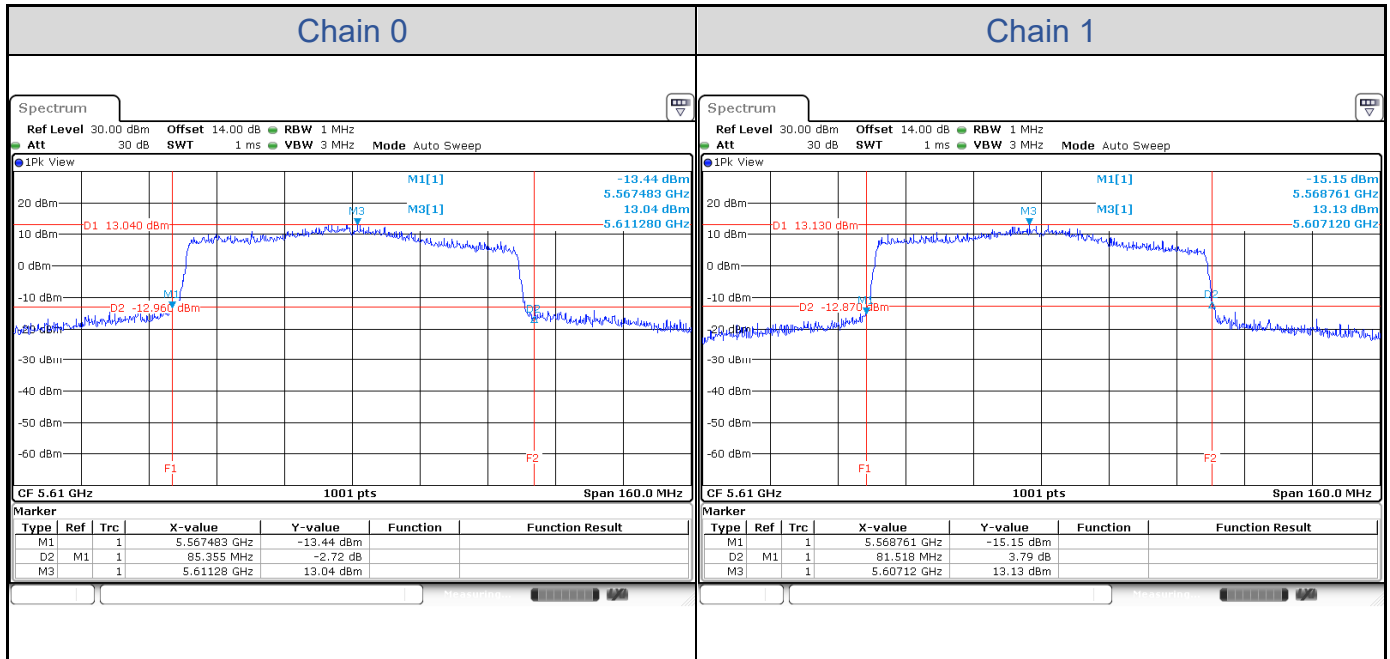
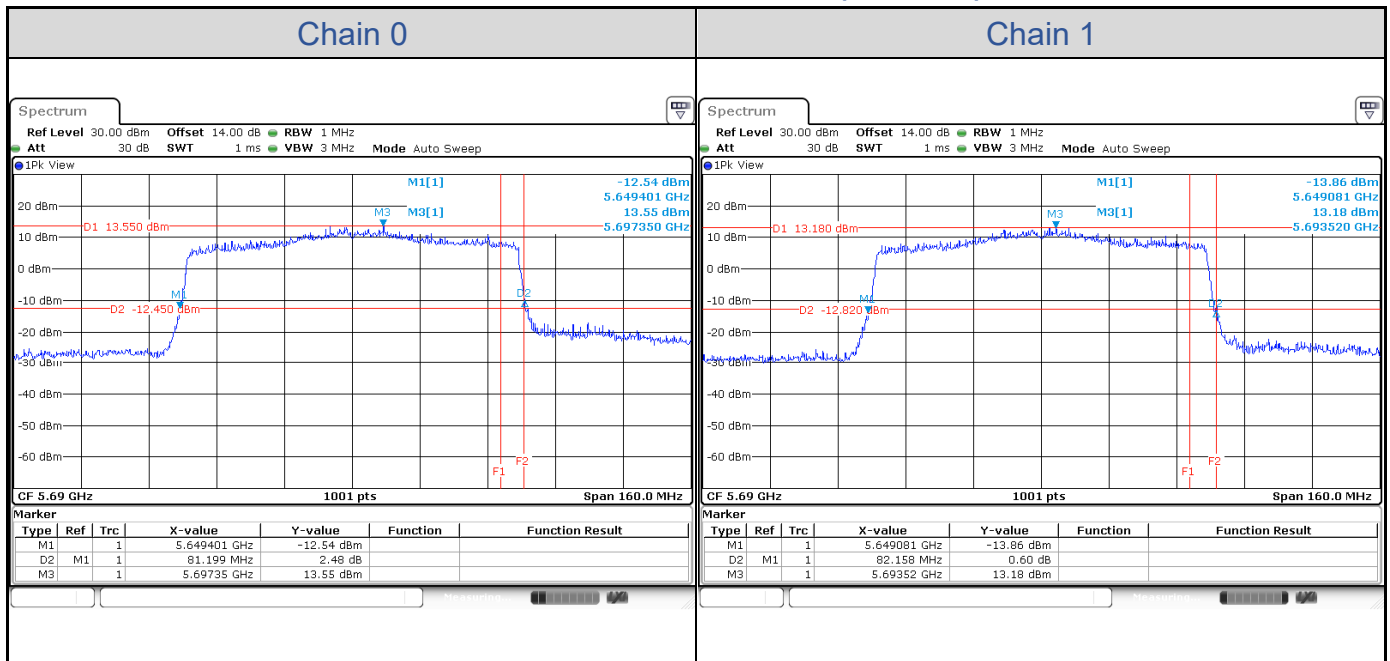
**802.11ax HE40-Channel 142 (U-NII-2C)**

**802.11ax HE40-Channel 142 (U-NII-3)**


**802.11ax HE80**

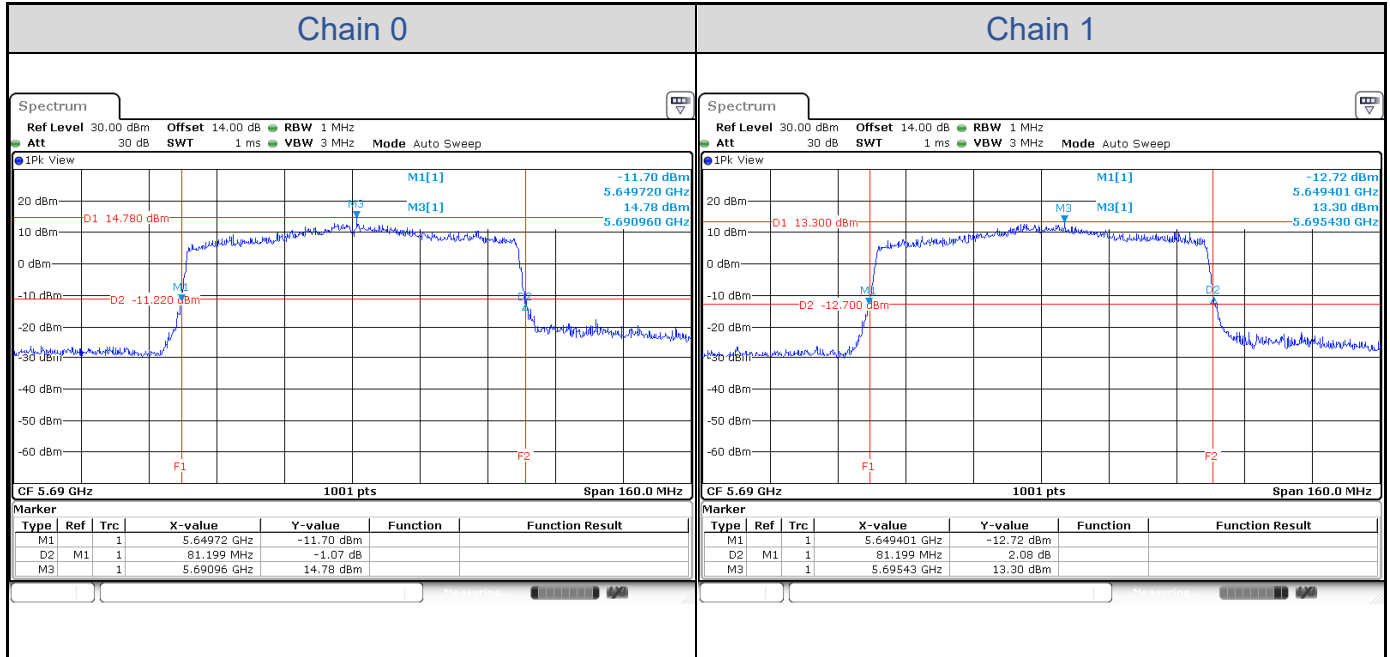
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	42	5210	81.52	81.20
U-NII-2A	58	5290	81.36	81.20
U-NII-2C	106	5530	81.20	81.04
	122	5610	85.36	81.52
	138	5690	75.60	75.92
U-NII-3	138	5690	5.60	6.24

**802.11ax HE80-Channel 42**


**802.11ax HE80-Channel 58**

**802.11ax HE80-Channel 106**


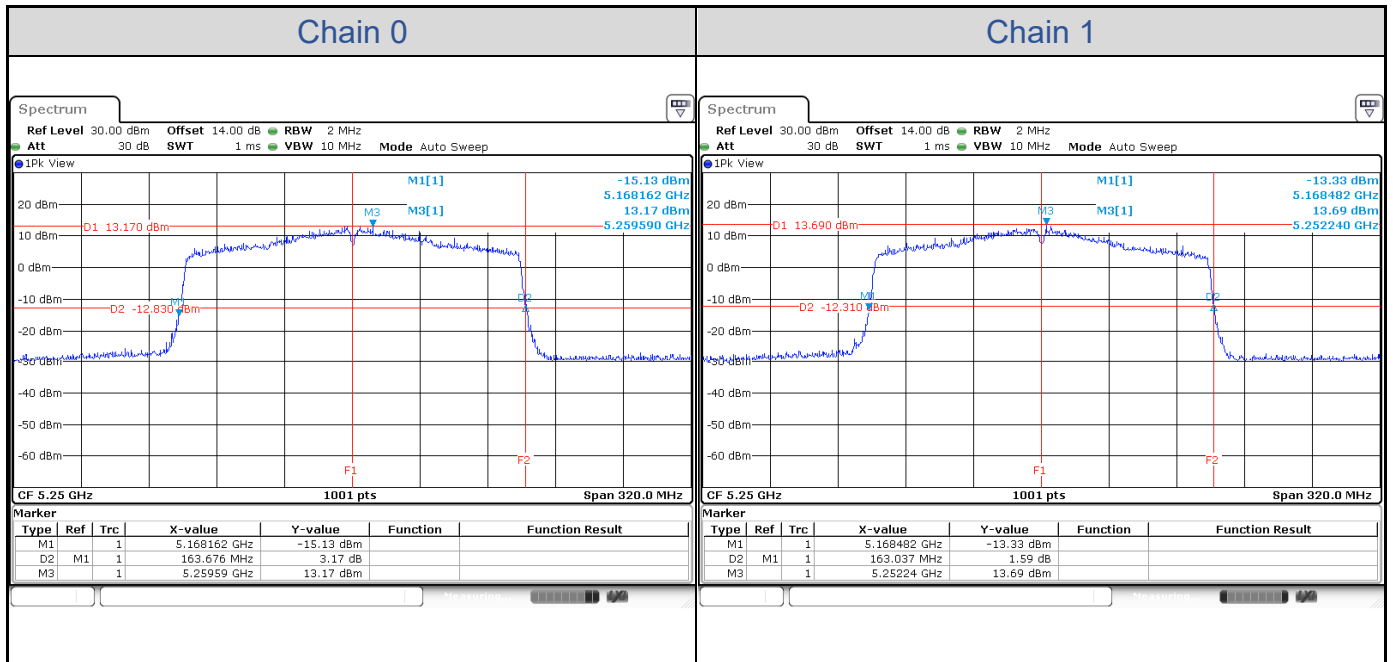
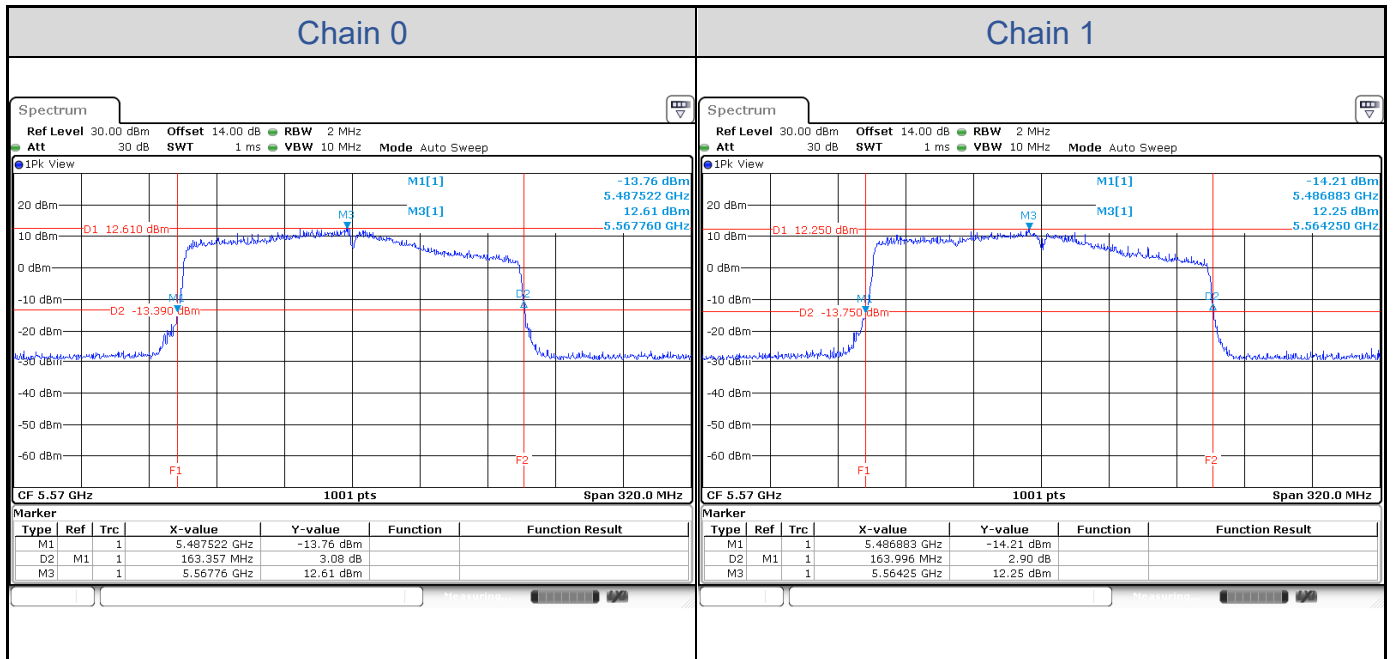
**802.11ax HE80-Channel 122**

**802.11ax HE80-Channel 138 (U-NII-2C)**


802.11ax HE80-Channel 138 (U-NII-3)



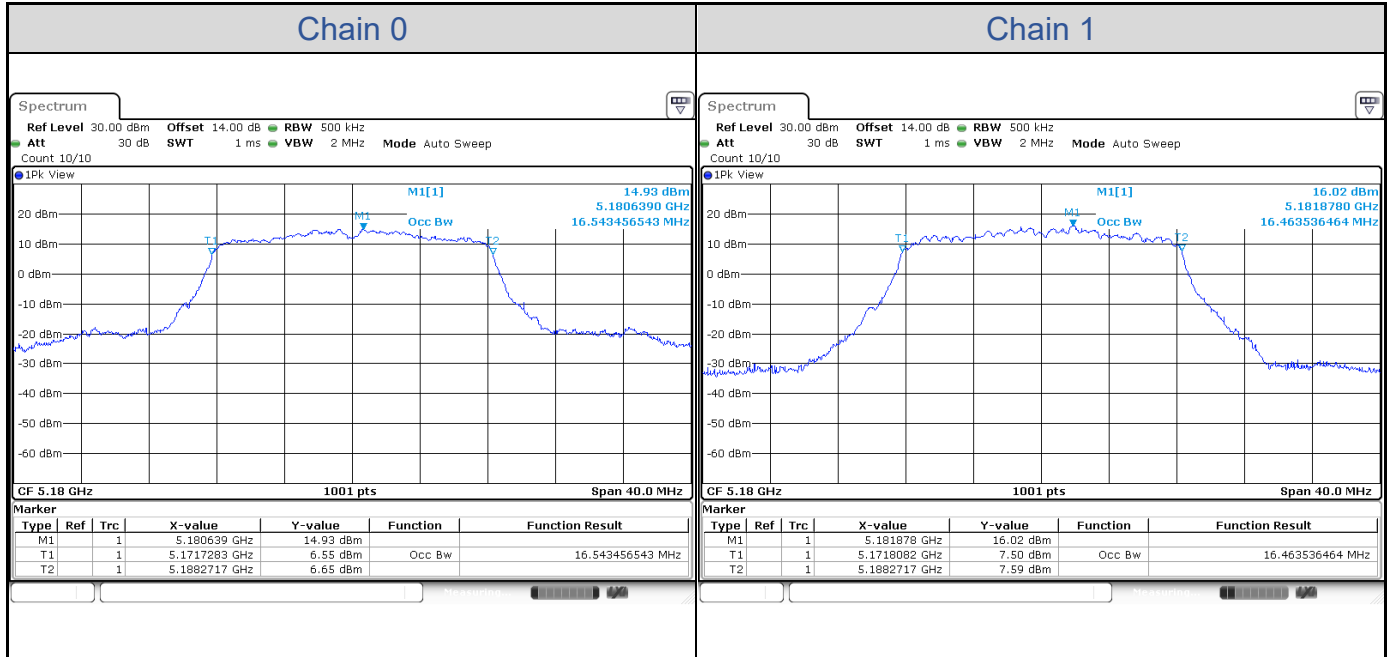
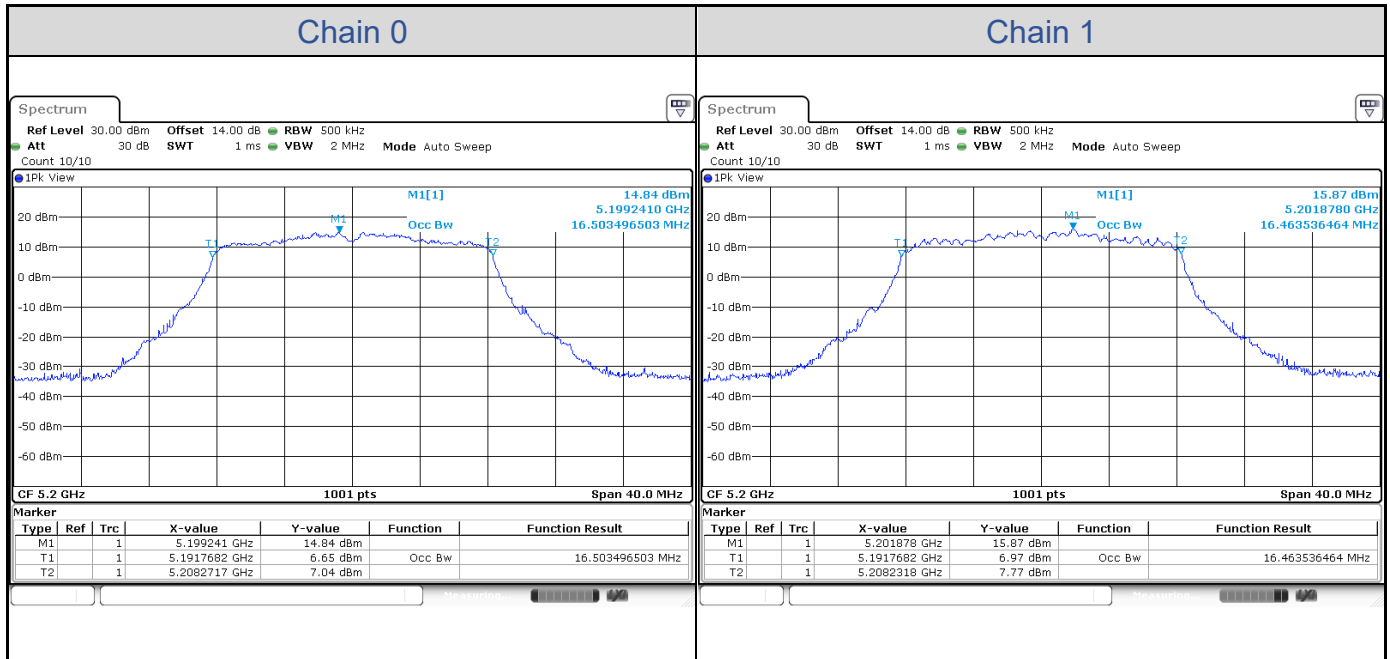
**802.11ax HE160**

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	50	5250	81.84	81.52
U-NII-2A	50	5250	81.84	81.52
U-NII-2C	114	5570	163.36	164.00

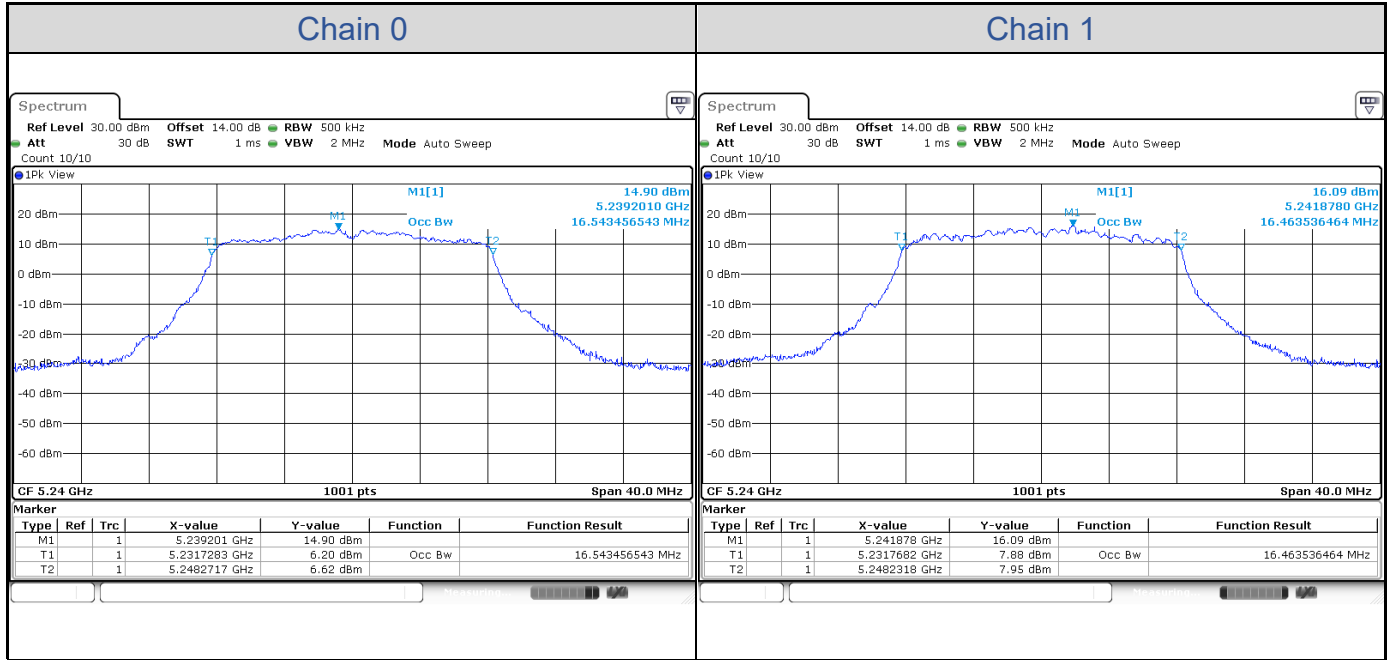
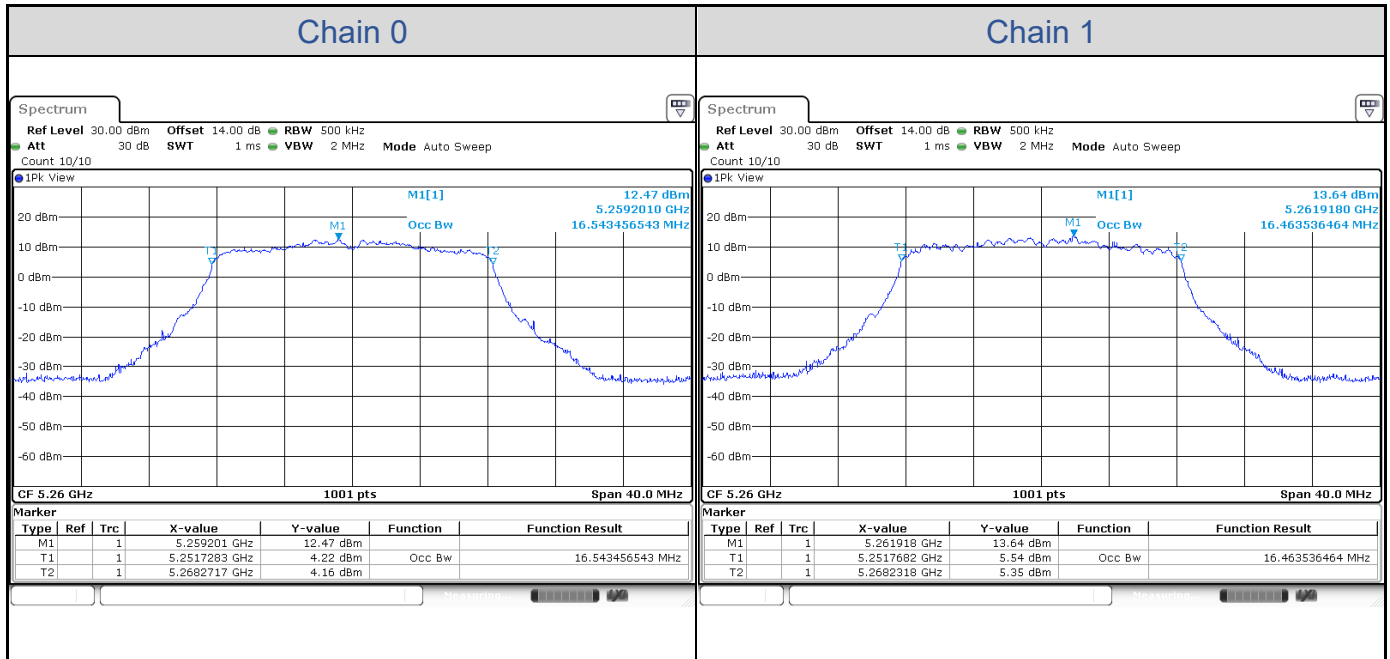
**802.11ax HE160-Channel 50**

**802.11ax HE160-Channel 114**


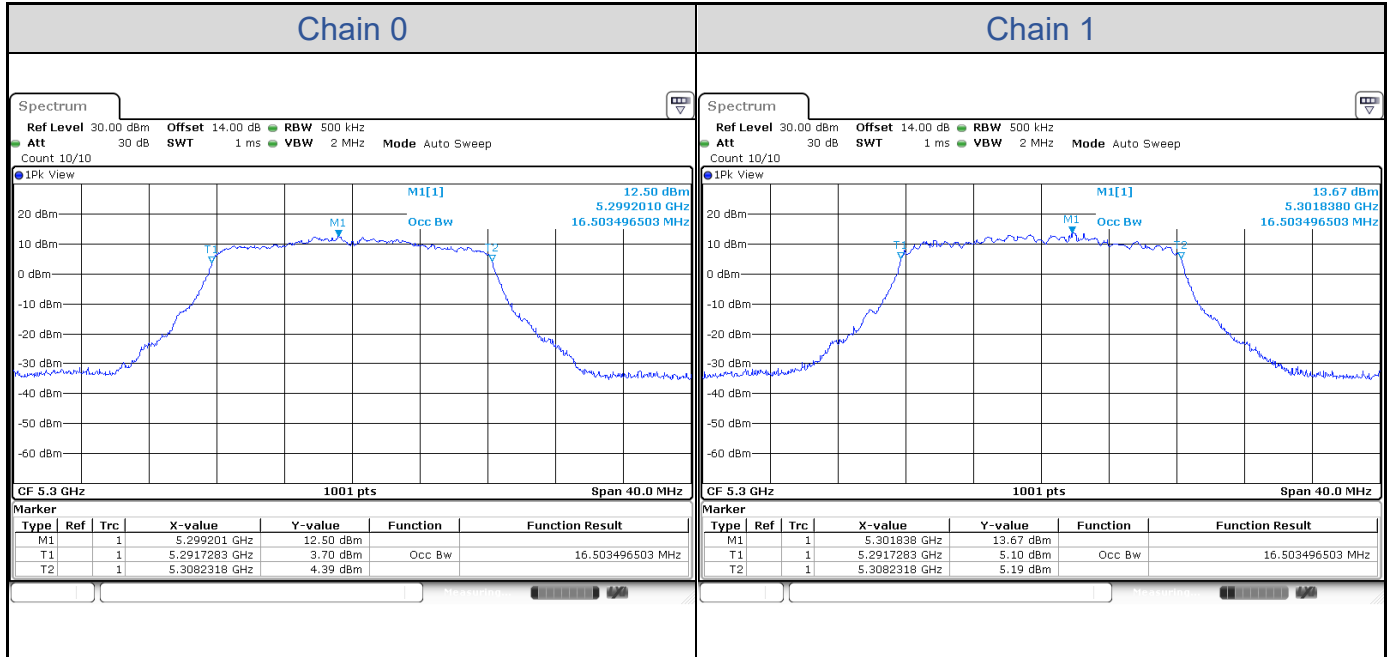
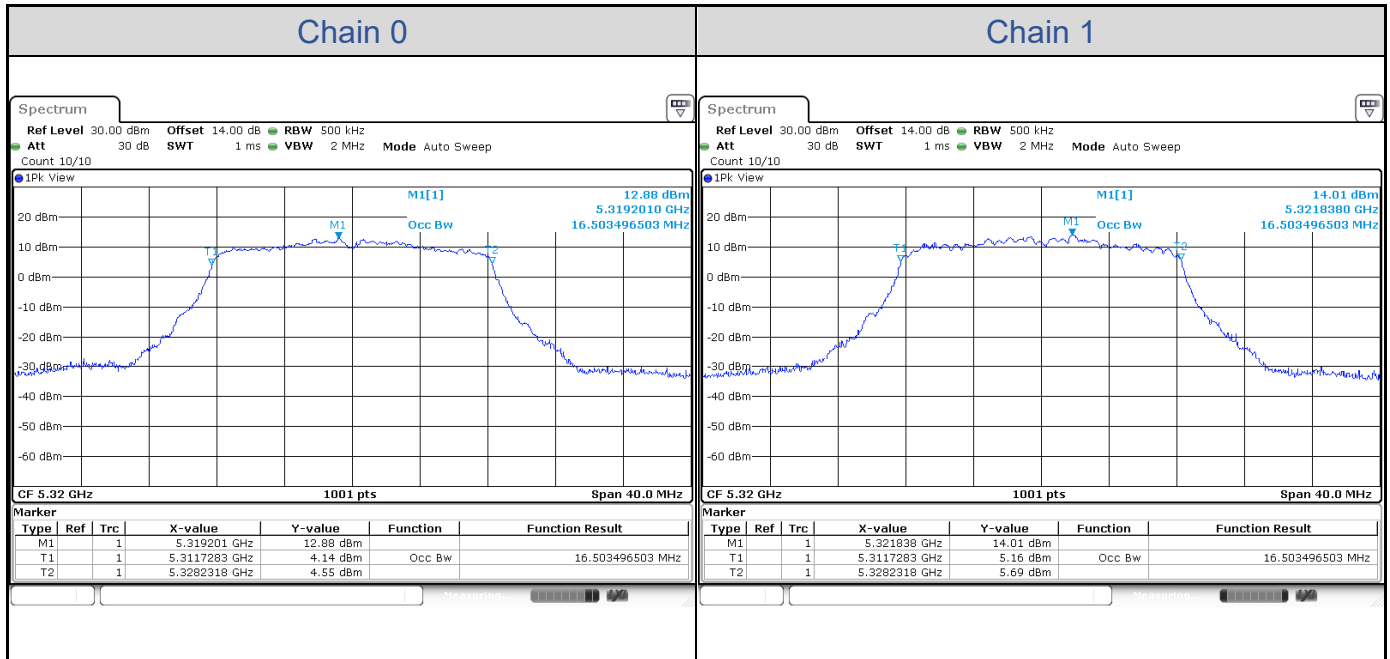
**Test Result of 99% Occupied Bandwidth**
**802.11a**

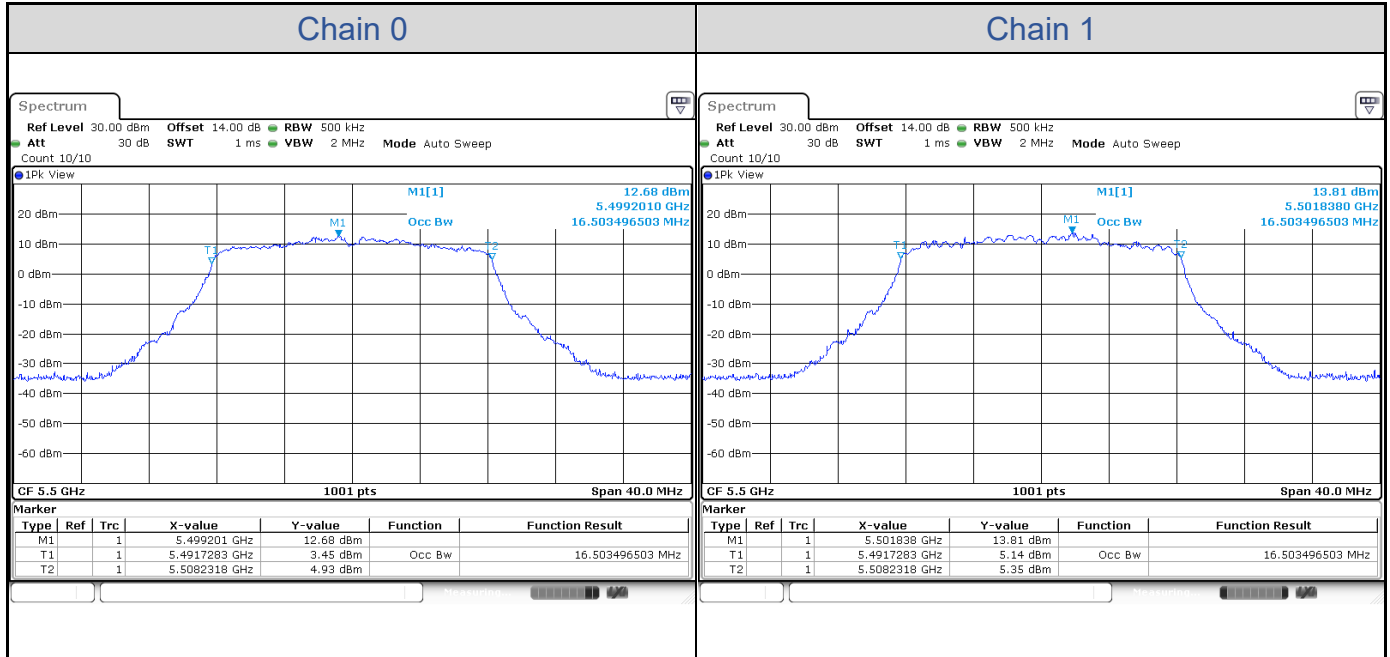
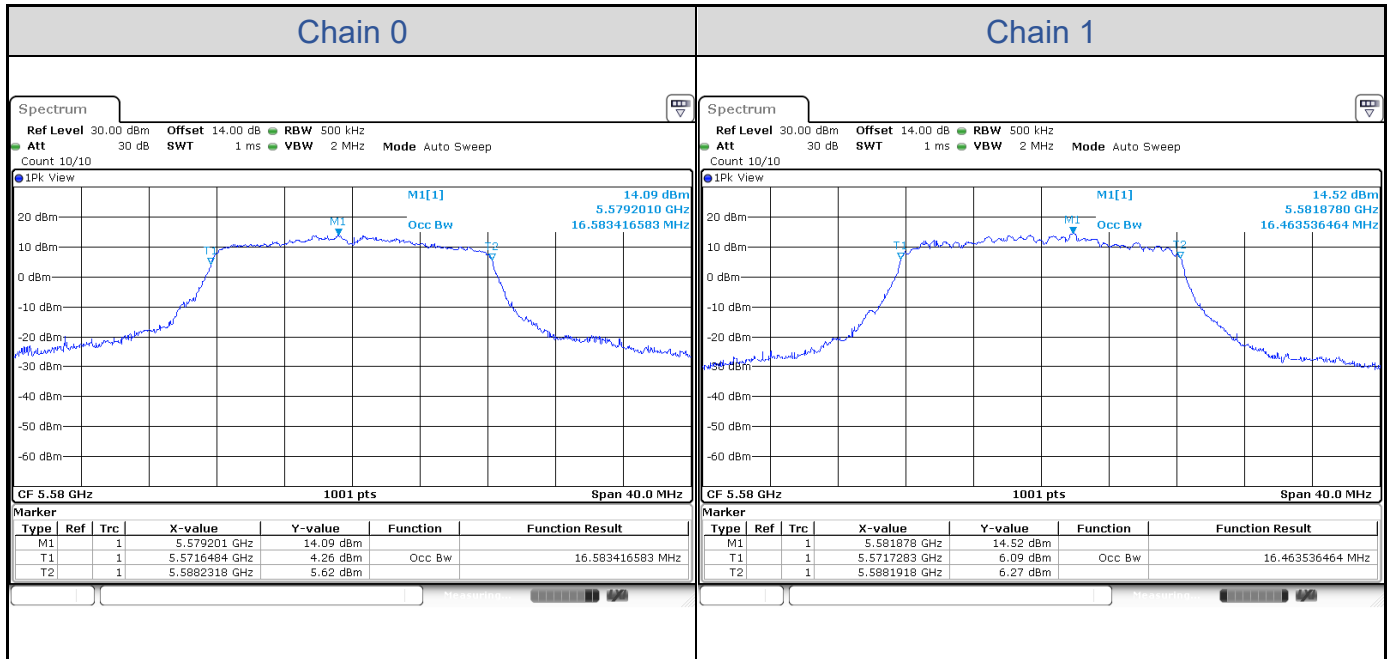
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	16.54	16.46
	40	5200	16.50	16.46
	48	5240	16.54	16.46
U-NII-2A	52	5260	16.54	16.46
	60	5300	16.50	16.50
	64	5320	16.50	16.50
U-NII-2C	100	5500	16.50	16.50
	116	5580	16.58	16.46
	140	5700	16.50	16.46
	144	5720	13.23	13.23
U-NII-3	144	5720	3.27	3.23
	149	5745	16.50	16.46
	157	5785	16.50	16.46
	165	5825	16.66	16.66

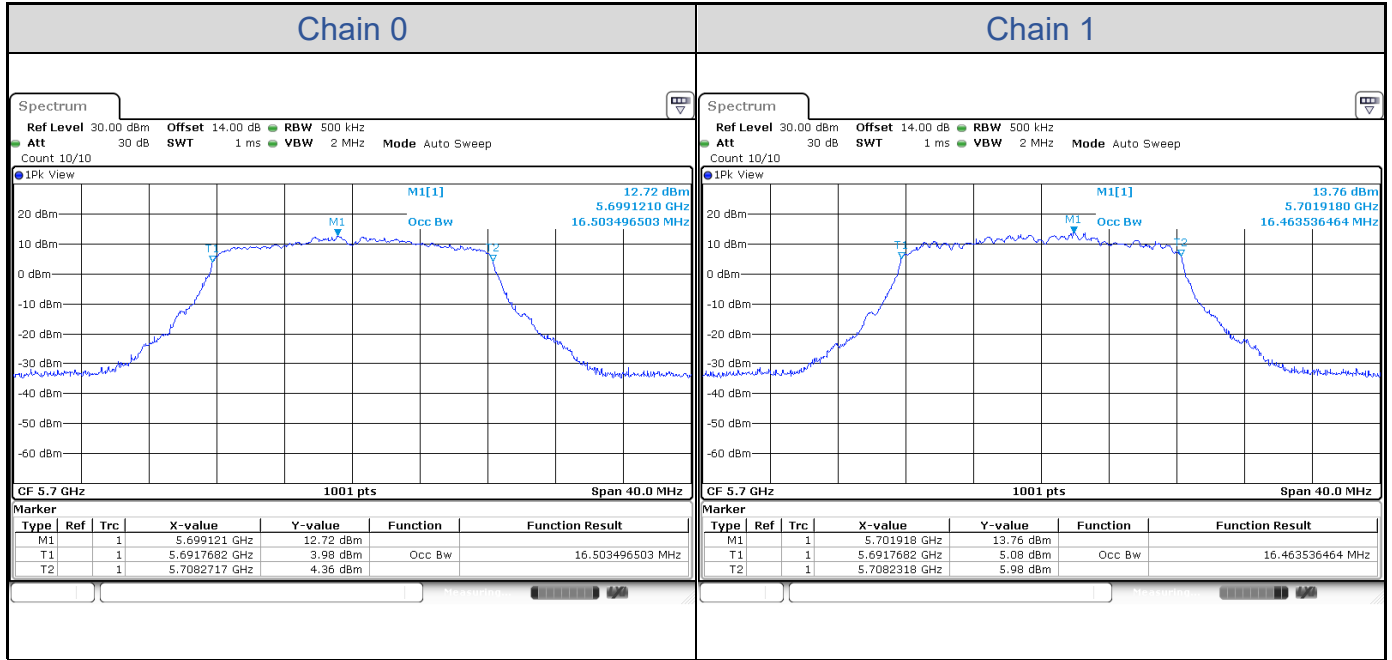
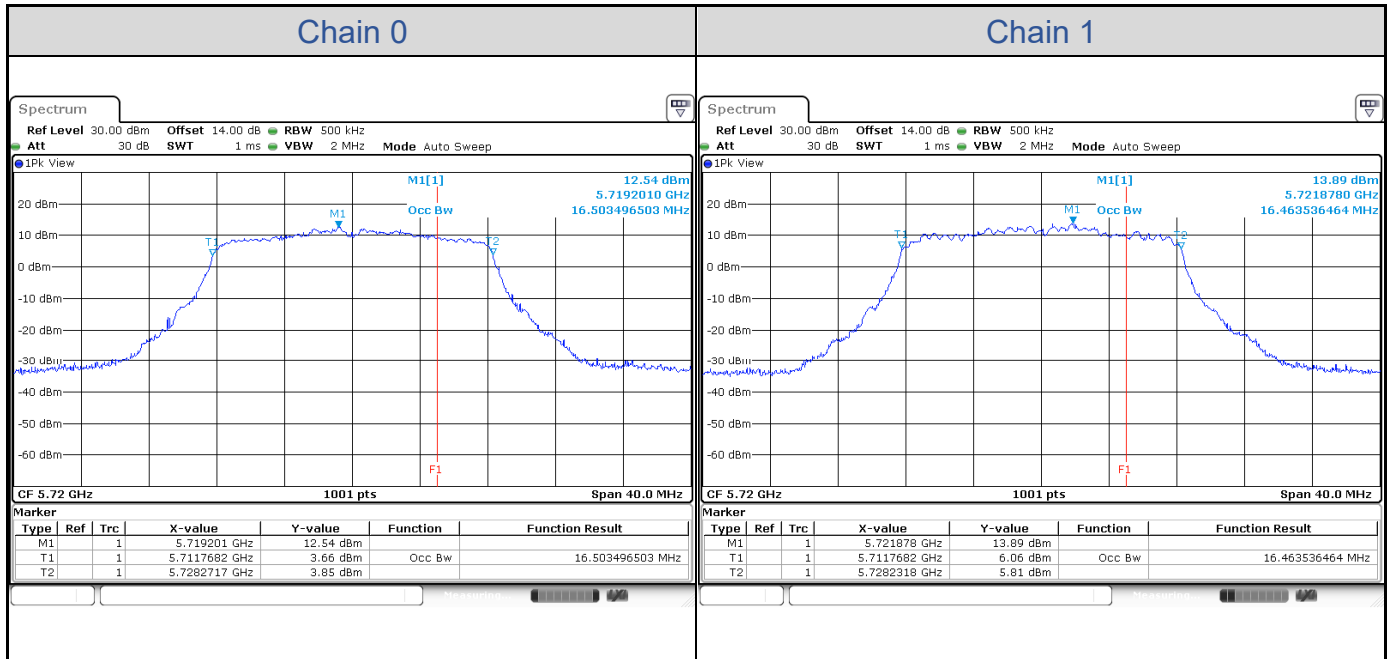
**802.11a-Channel 36**

**802.11a-Channel 40**


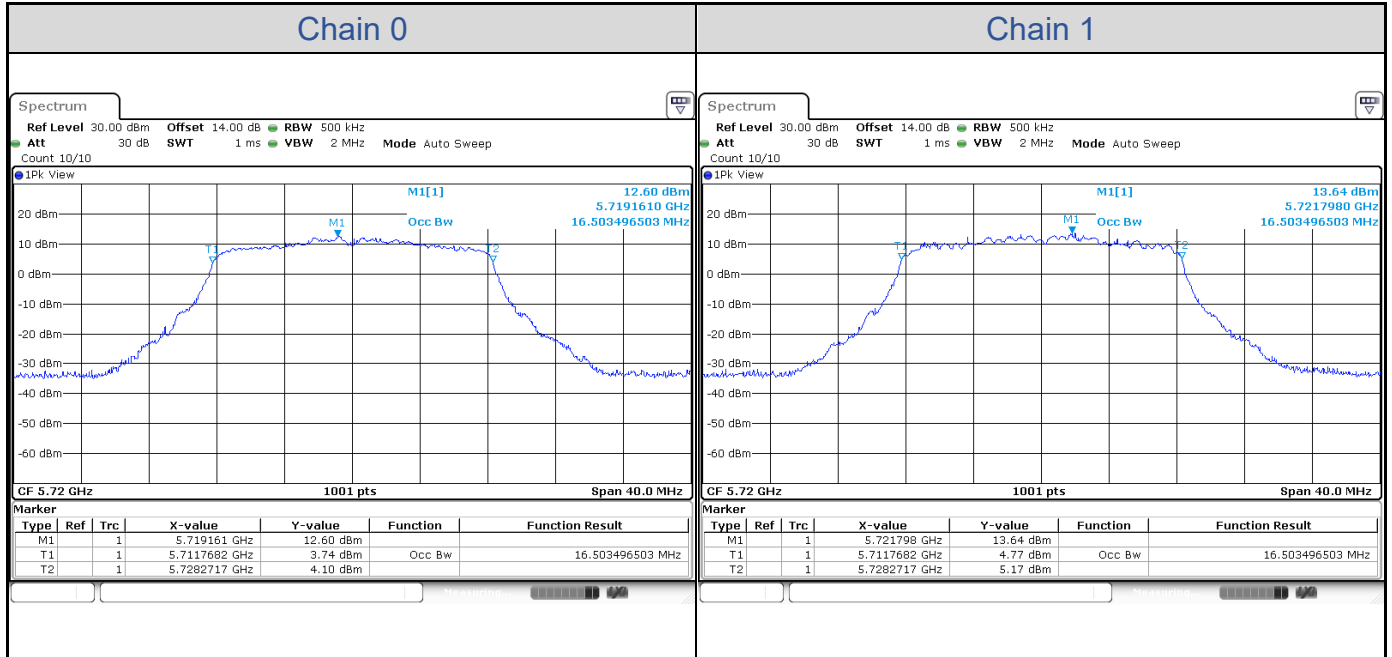
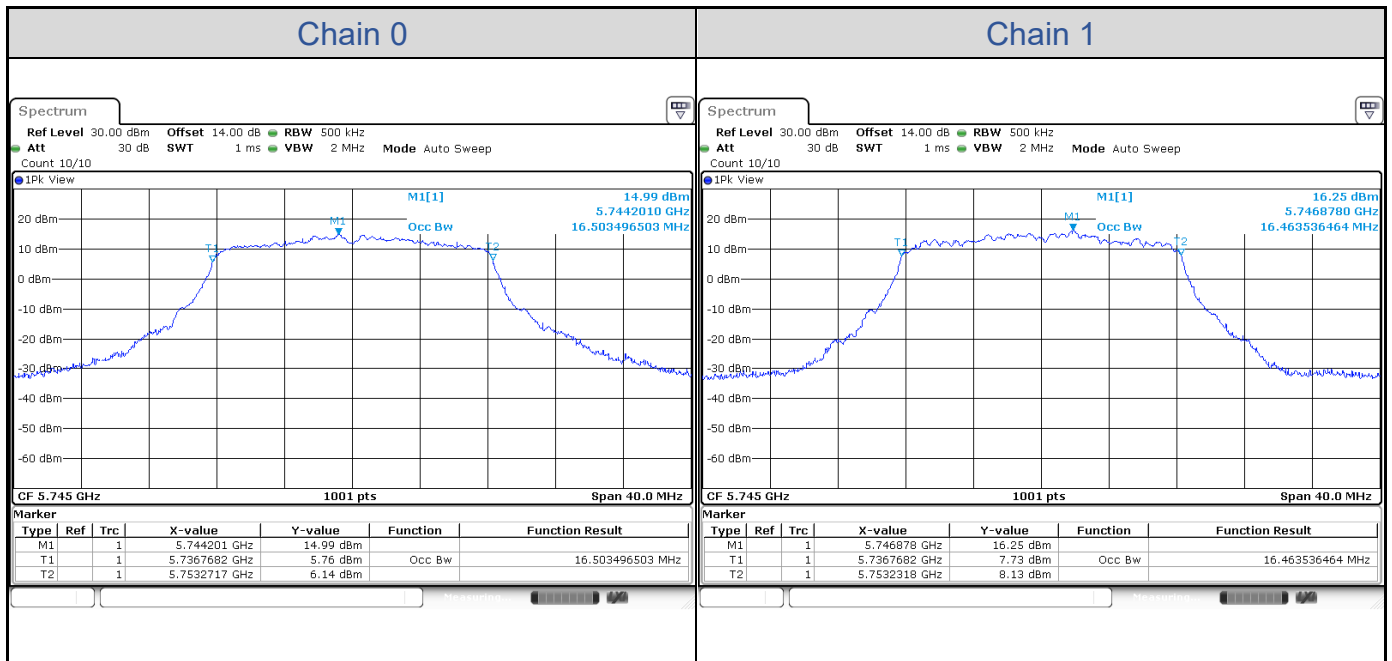


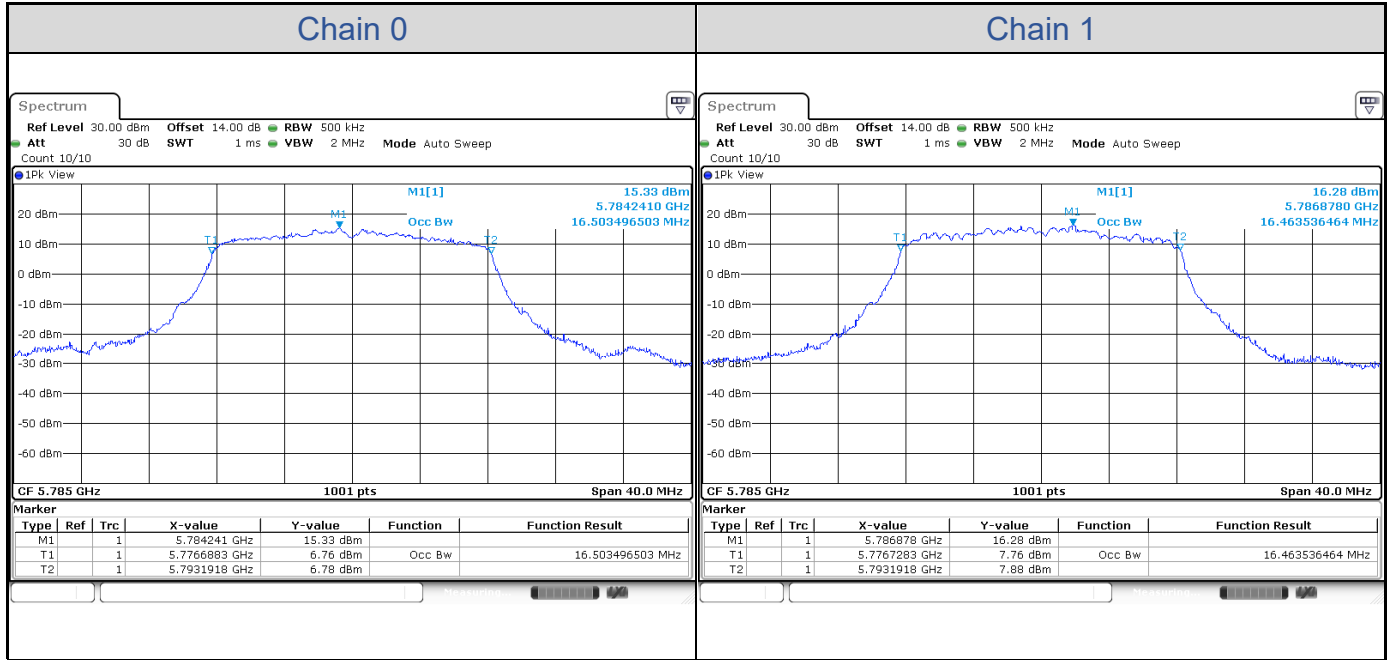
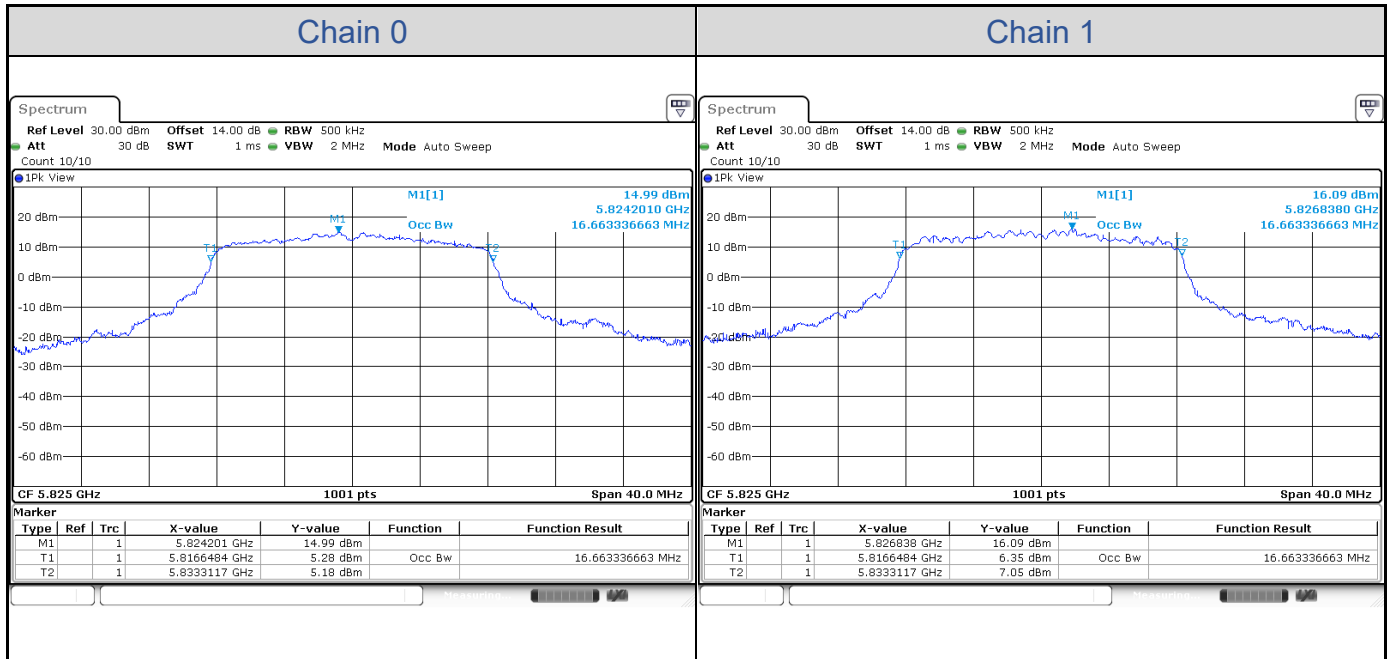
**802.11a-Channel 48**

**802.11a-Channel 52**


**802.11a-Channel 60**

**802.11a-Channel 64**


**802.11a-Channel 100**

**802.11a-Channel 116**


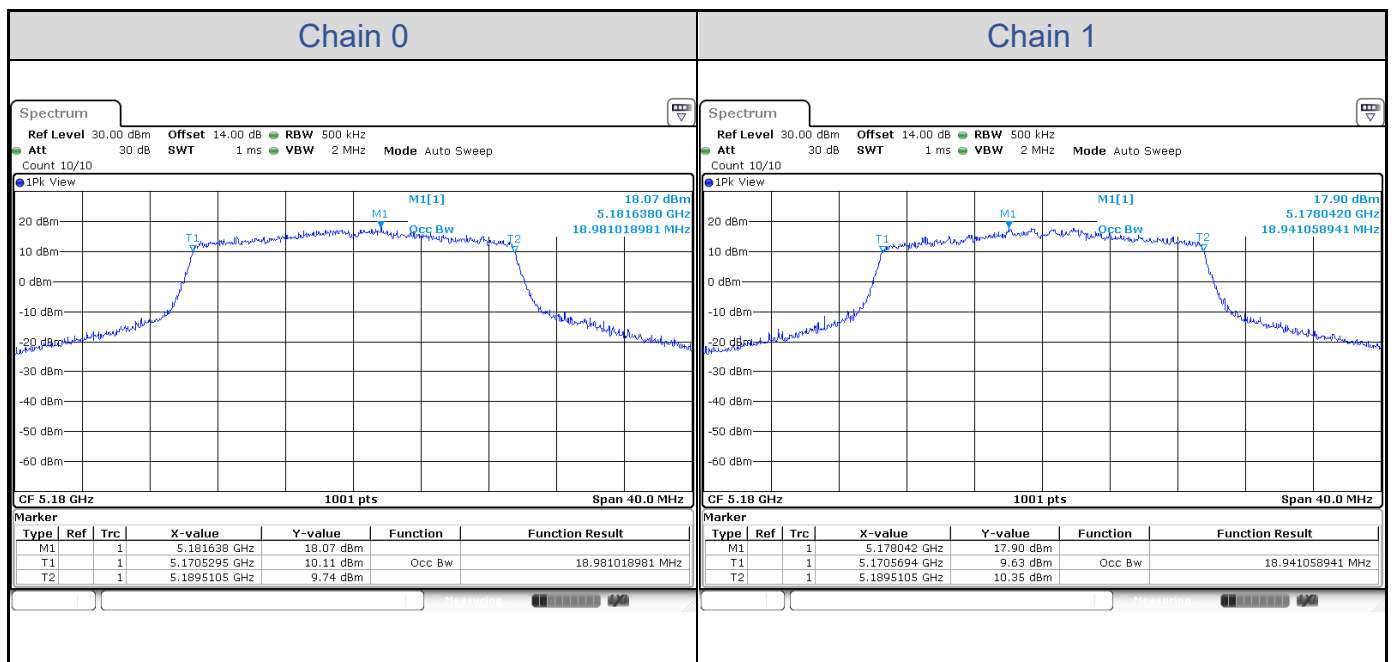
**802.11a-Channel 140**

**802.11a-Channel 144 (U-NII-2C)**


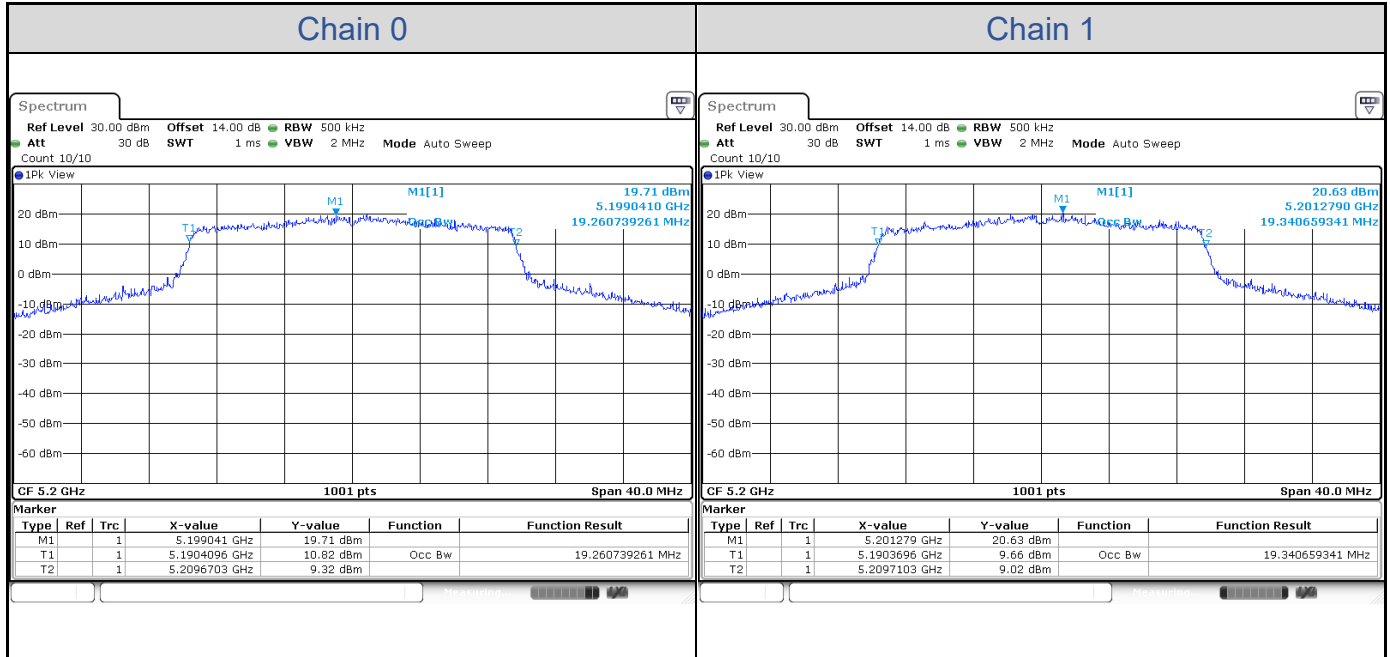
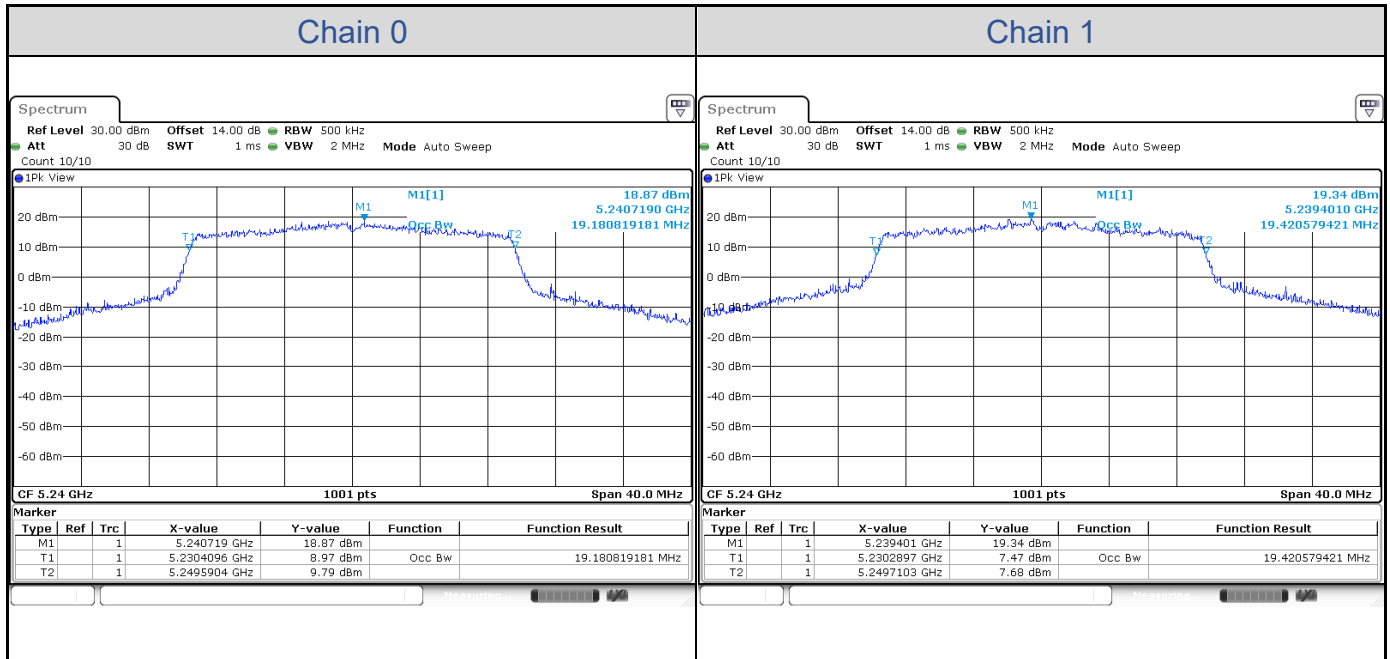
**802.11a-Channel 144 (U-NII-3)**

**802.11a-Channel 149**


**802.11a-Channel 157**

**802.11a-Channel 165**


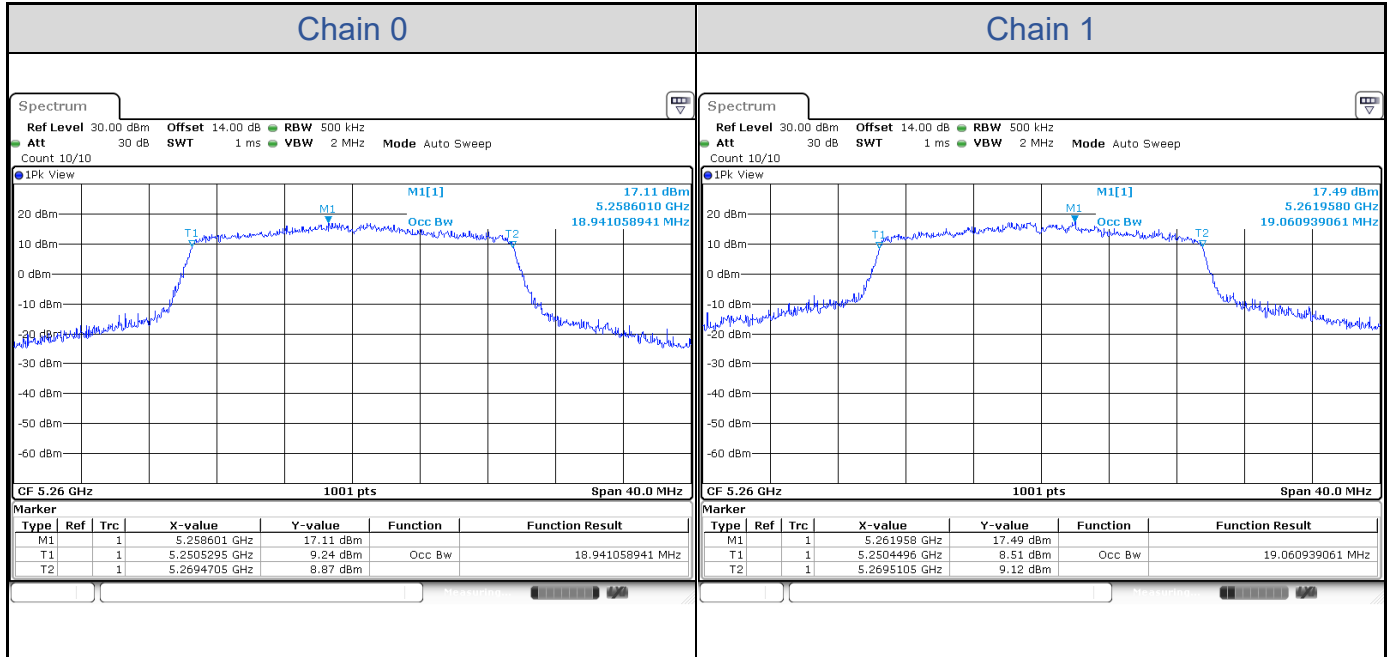
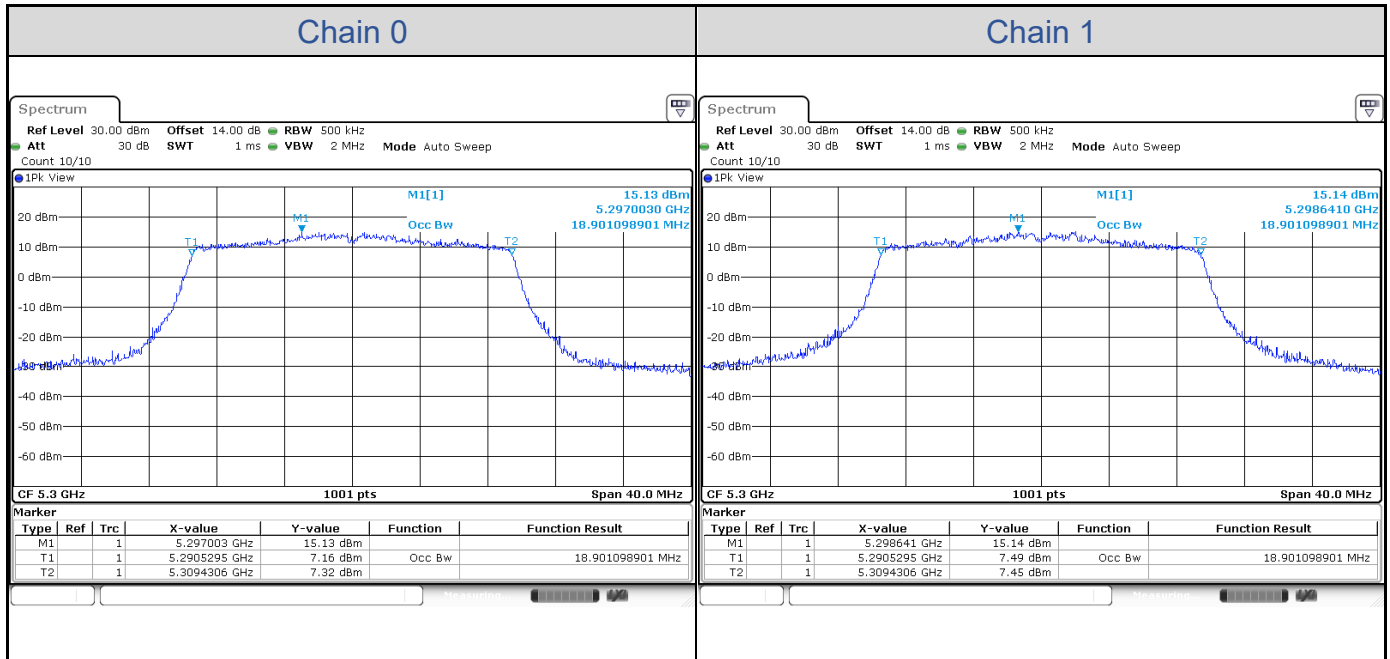
**802.11ax HE20**

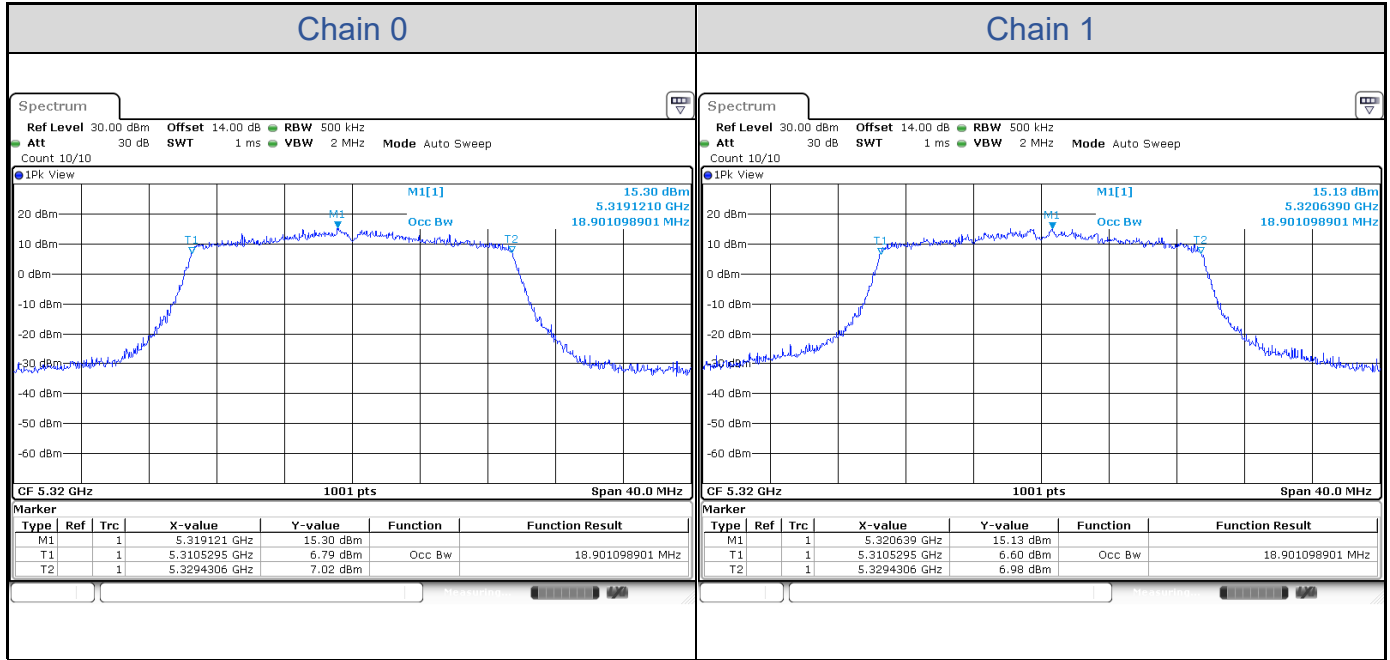
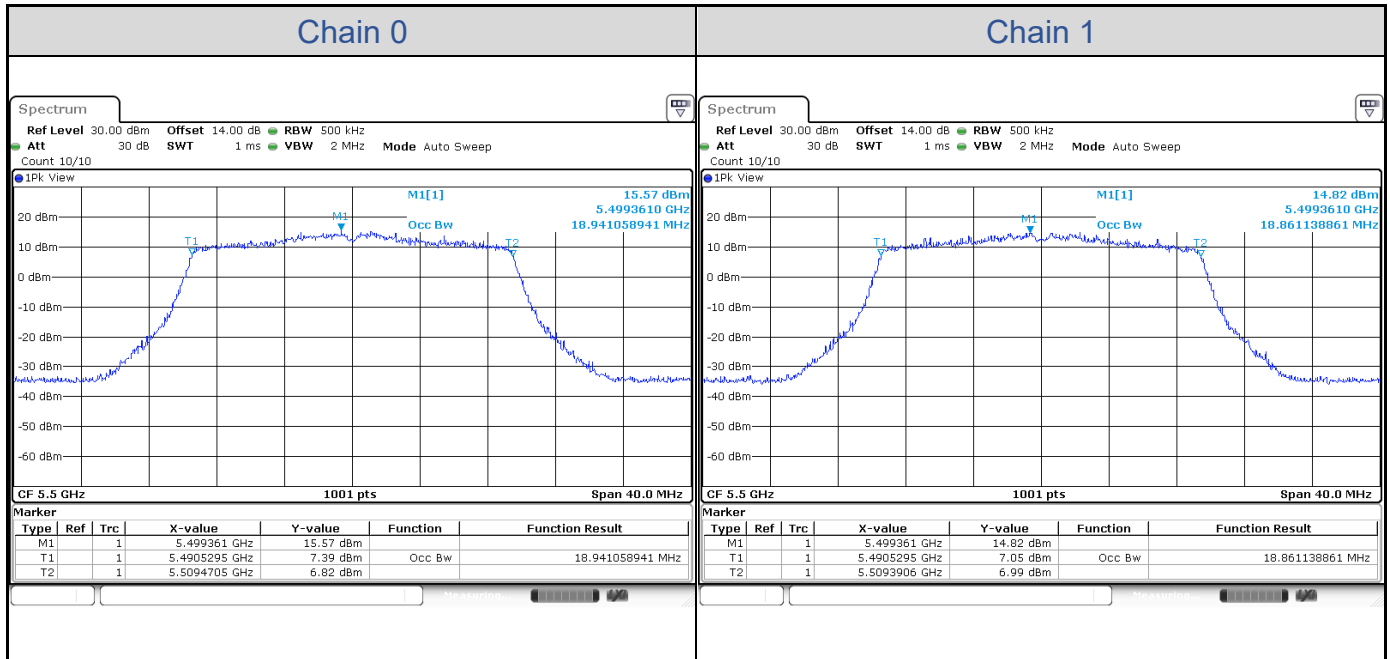
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	18.98	18.94
	40	5200	19.26	19.34
	48	5240	19.18	19.42
U-NII-2A	52	5260	18.94	19.06
	60	5300	18.90	18.90
	64	5320	18.90	18.90
U-NII-2C	100	5500	18.94	18.86
	116	5580	18.94	18.90
	140	5700	18.98	18.94
	144	5720	14.43	14.43
U-NII-3	144	5720	4.51	4.47
	149	5745	18.94	18.86
	157	5785	18.98	18.94
	165	5825	19.22	19.10

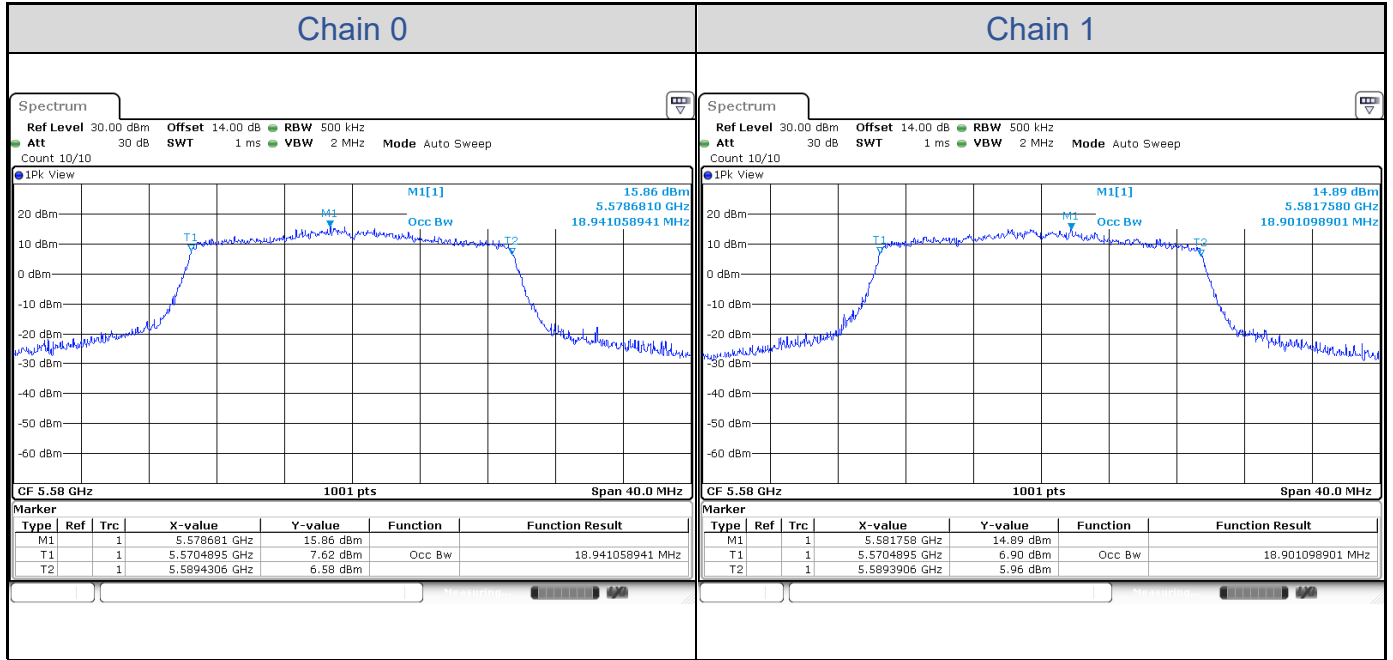
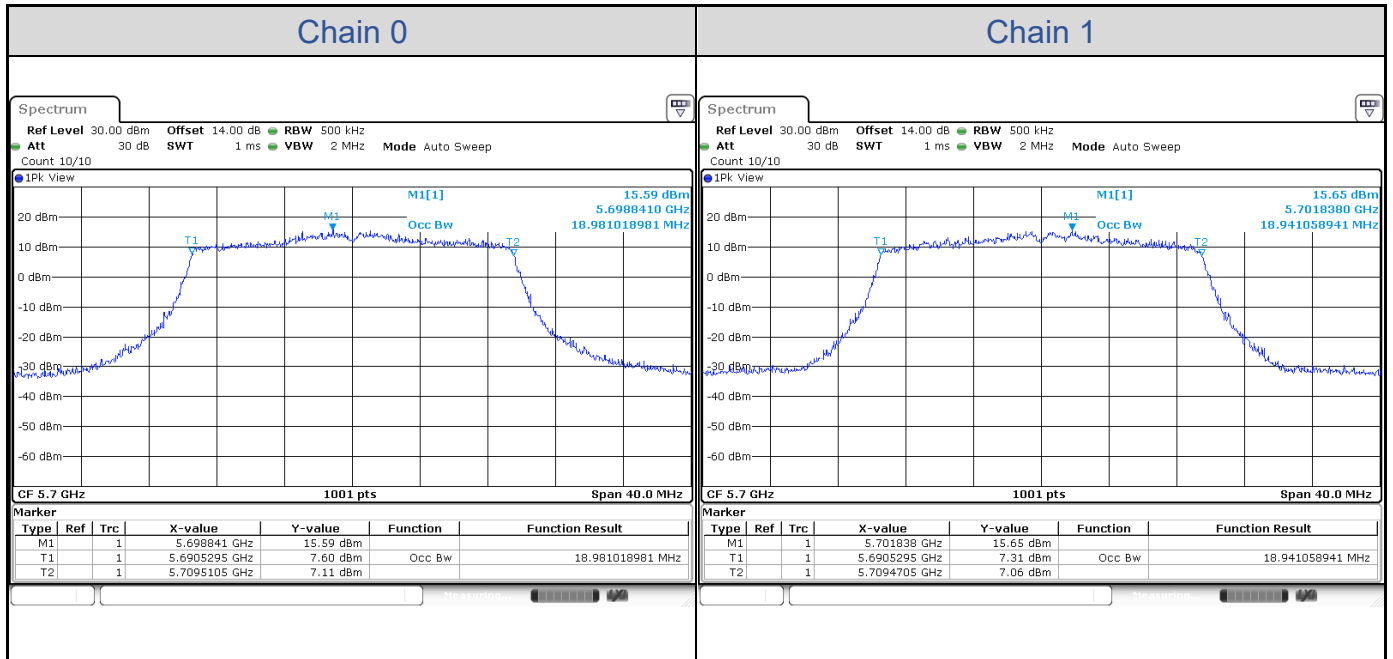
**802.11ax HE20-Channel 36**


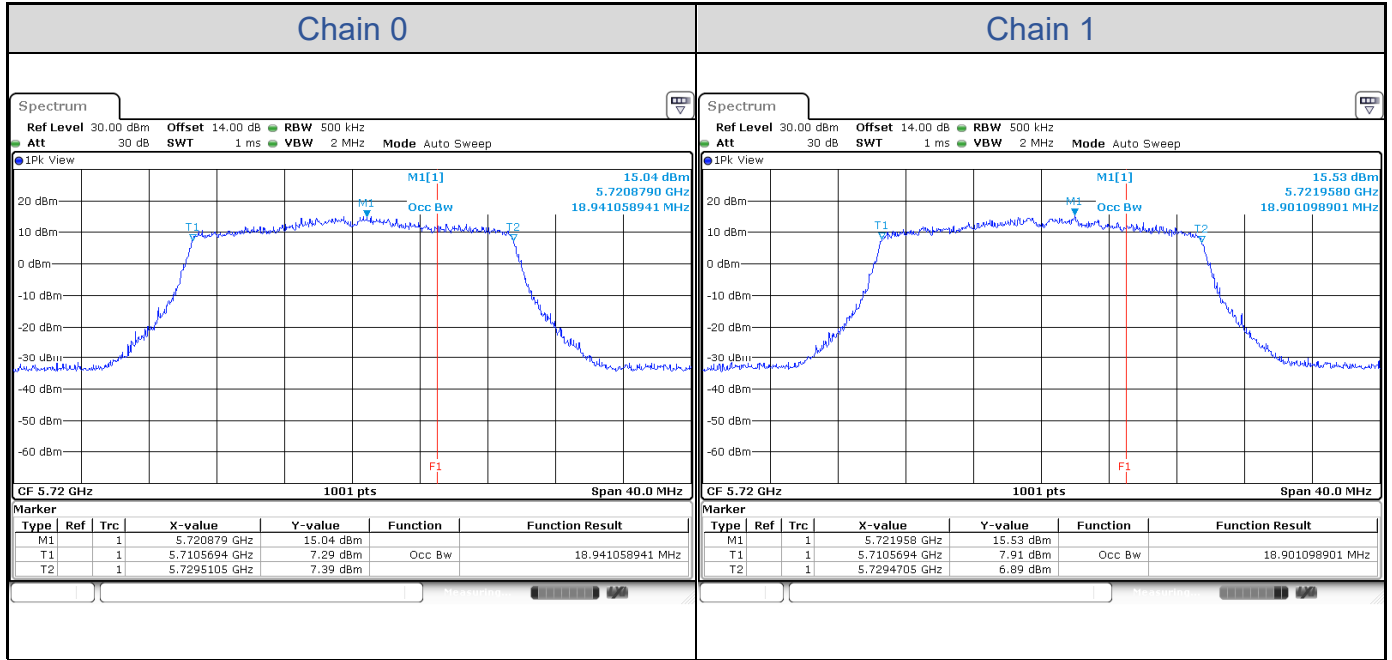
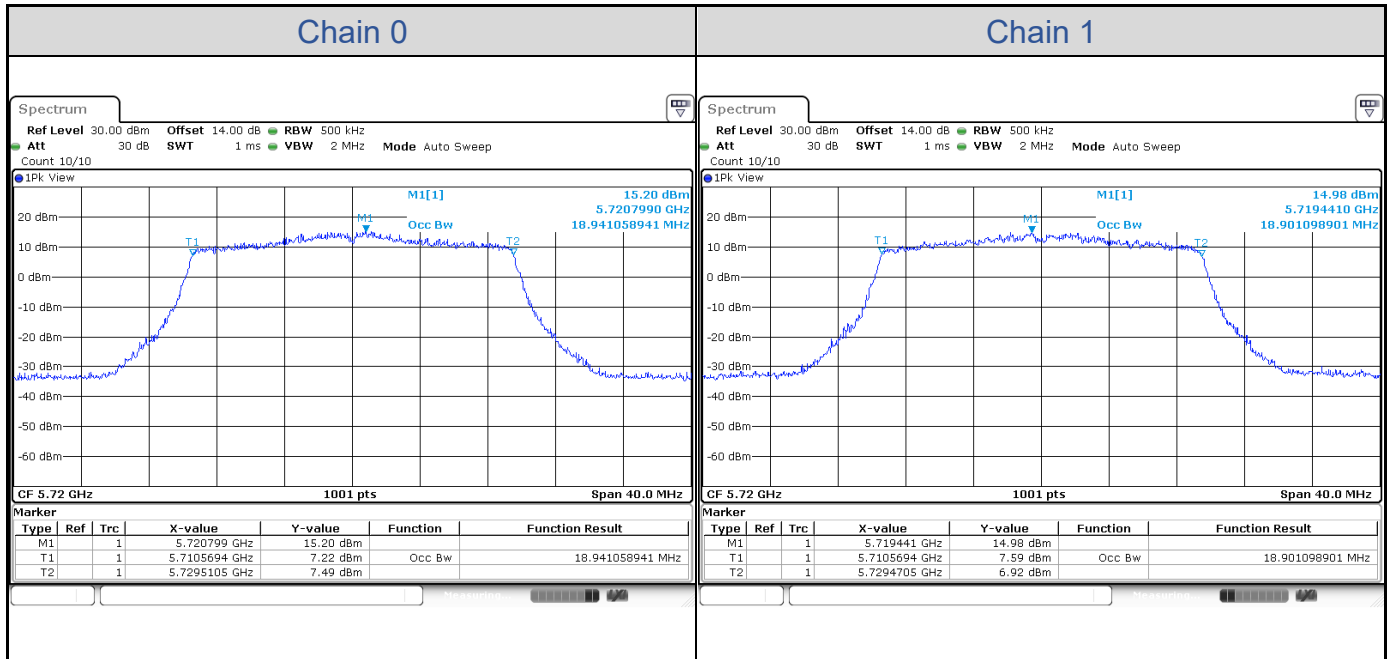
**802.11ax HE20-Channel 40**

**802.11ax HE20-Channel 48**


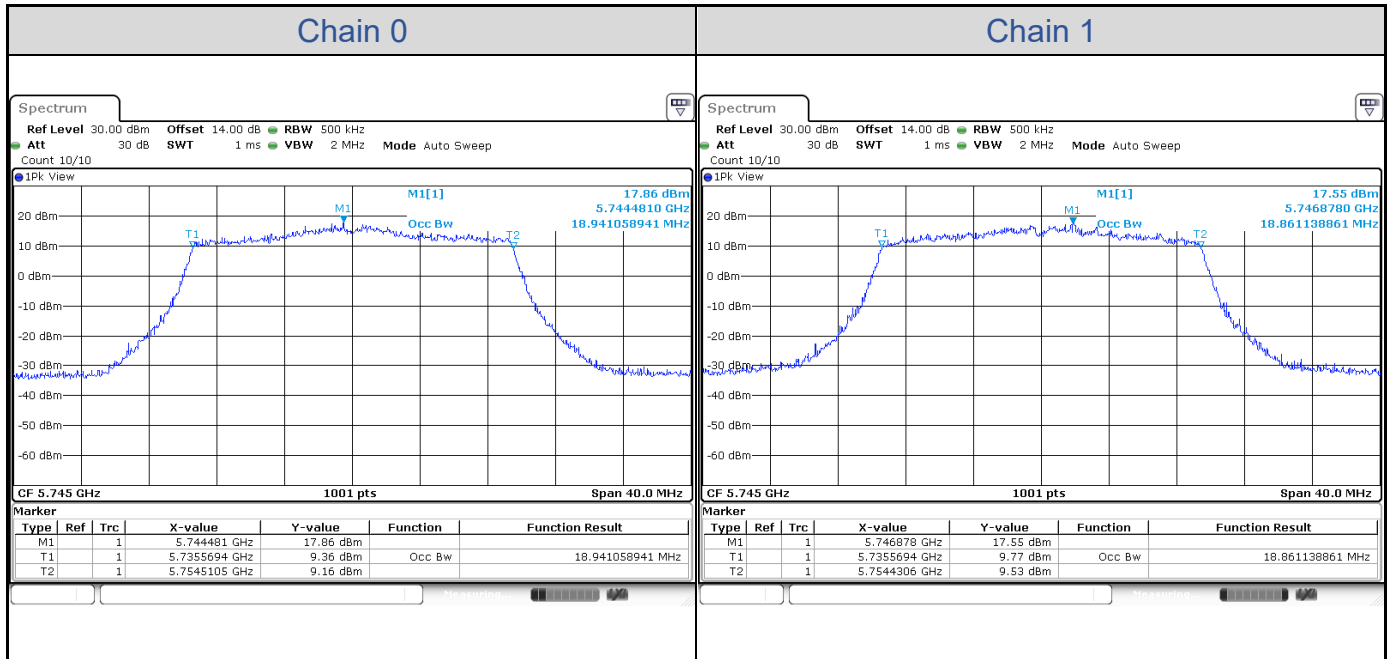
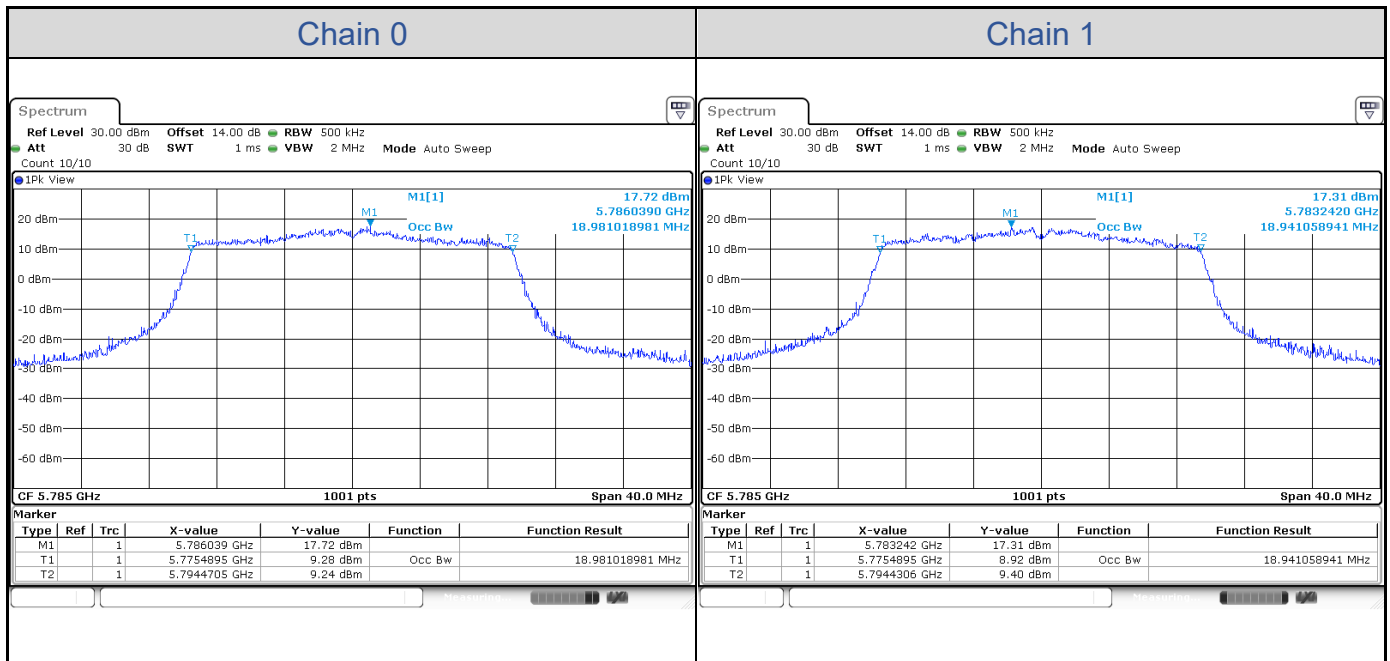


**802.11ax HE20-Channel 52**

**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 (U-NII-2C)**

**802.11ax HE20-Channel 144 (U-NII-3)**


**802.11ax HE20-Channel 149**

**802.11ax HE20-Channel 157**


802.11ax HE20-Channel 165

