

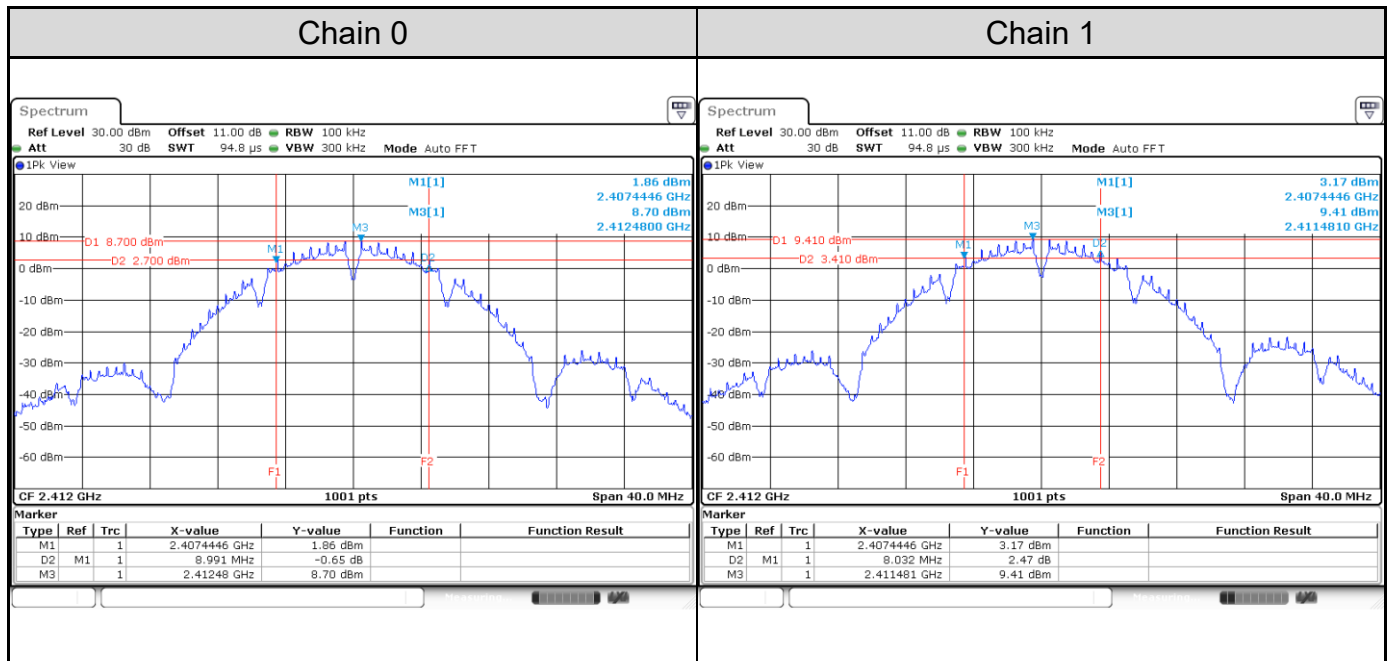
Appendix A: Test Results of Conducted Test

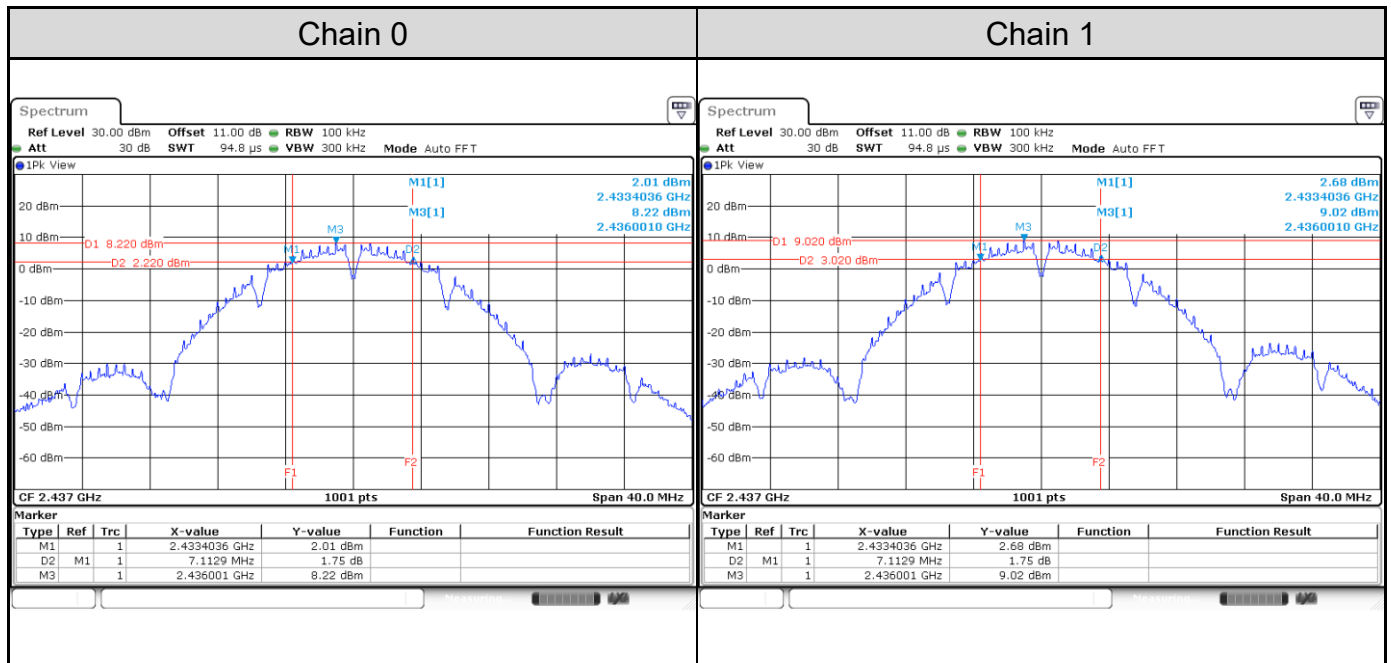
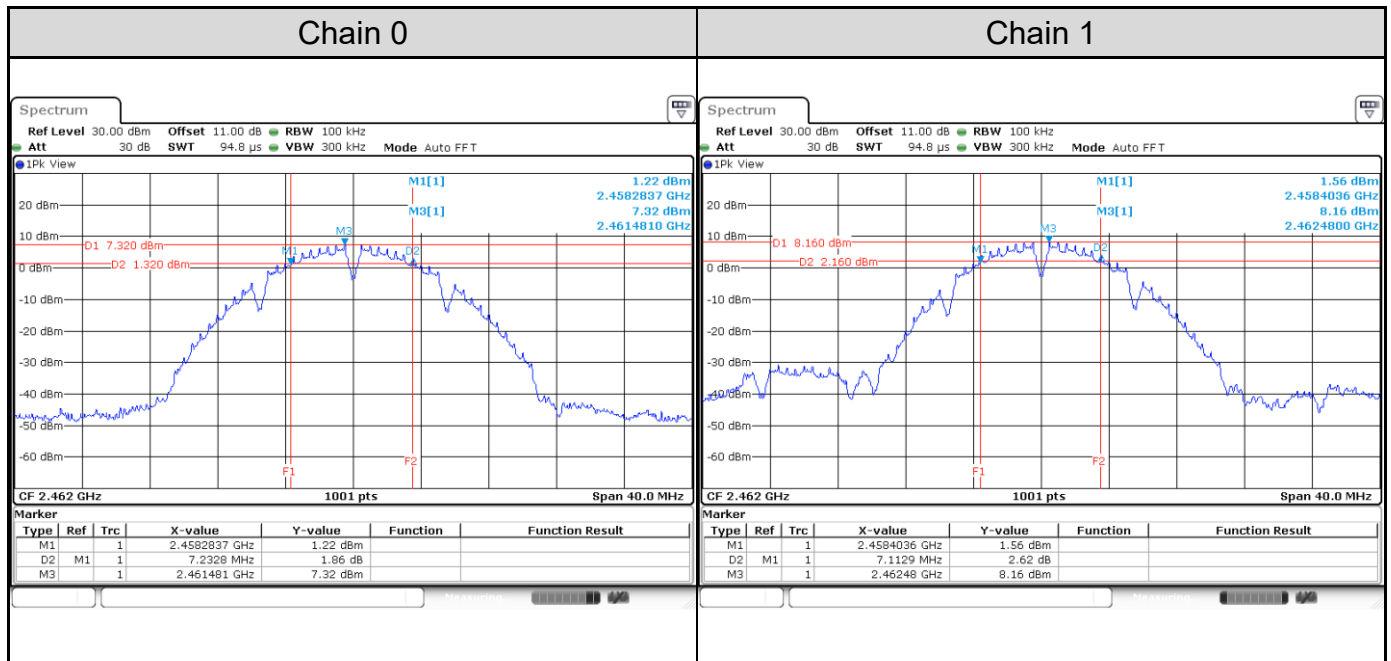
Test Result of 6 dB Bandwidth

802.11b: 2TX

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	8.99	8.03	> 0.5	Pass
6	2437	7.11	7.11	> 0.5	Pass
11	2462	7.23	7.11	> 0.5	Pass

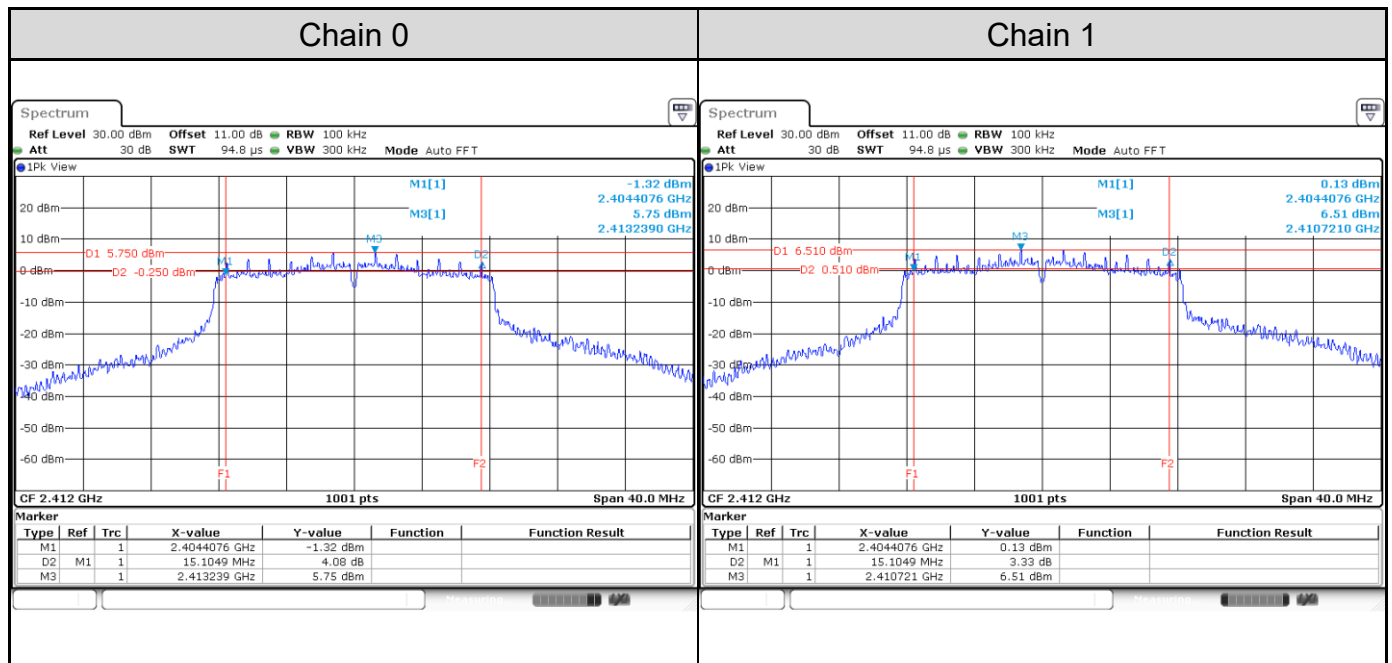
Channel 1

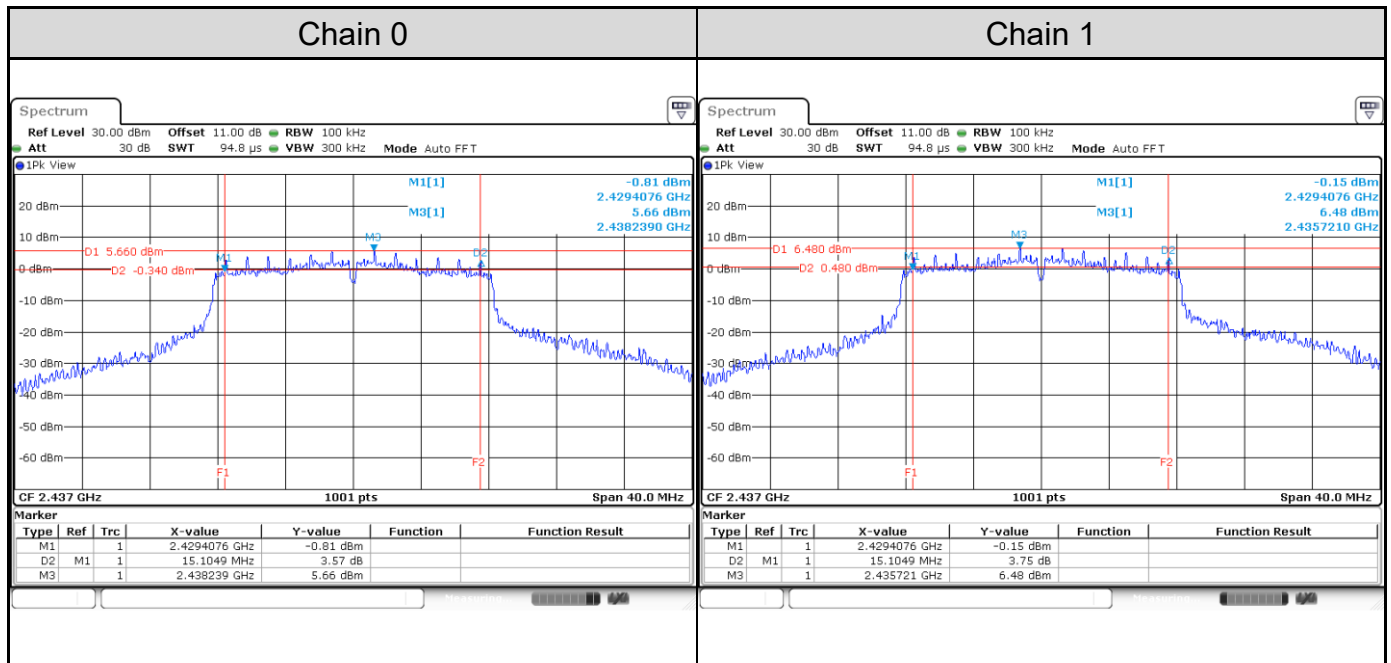
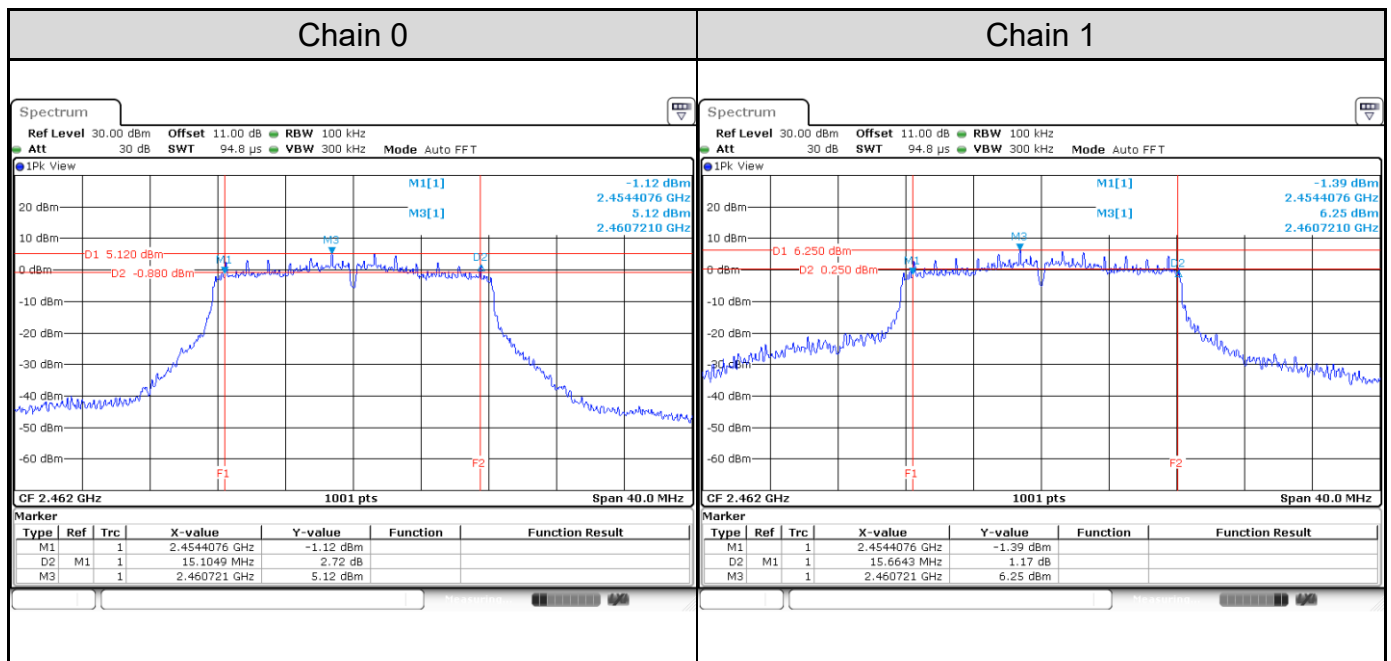


Channel 6

Channel 11


802.11g: 2TX

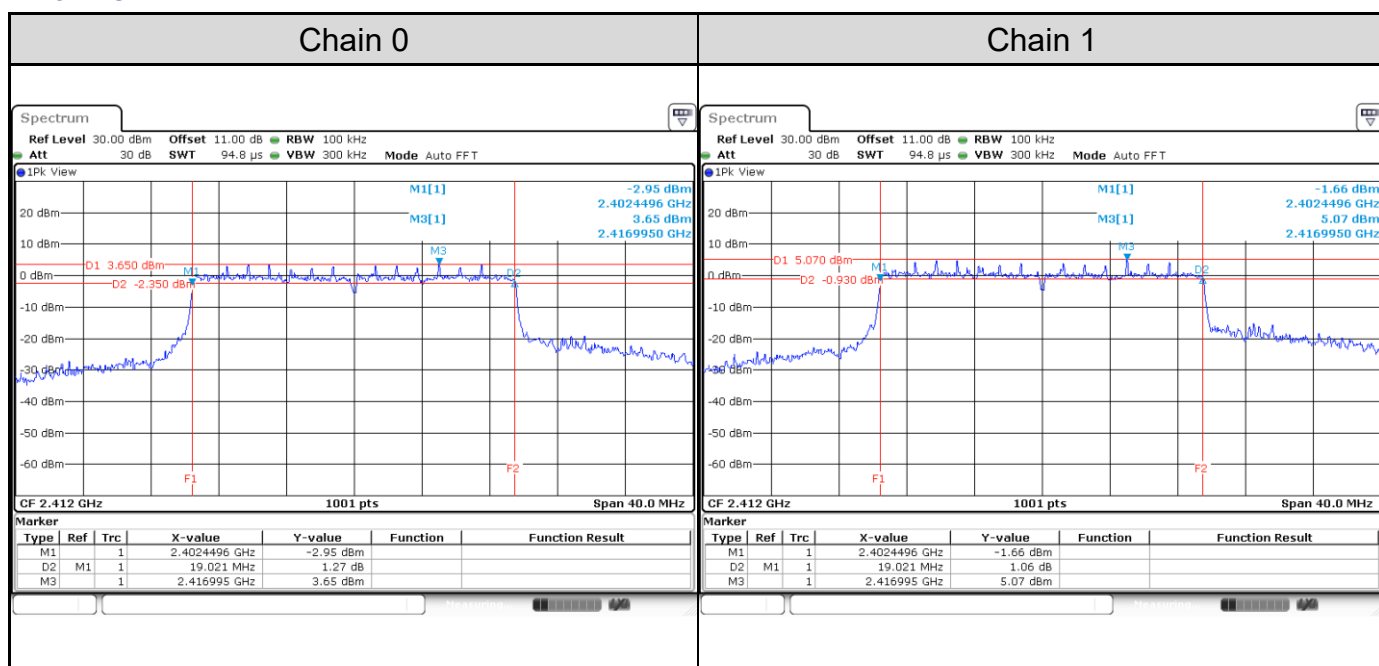
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	15.10	15.10	> 0.5	Pass
6	2437	15.10	15.10	> 0.5	Pass
11	2462	15.10	15.66	> 0.5	Pass

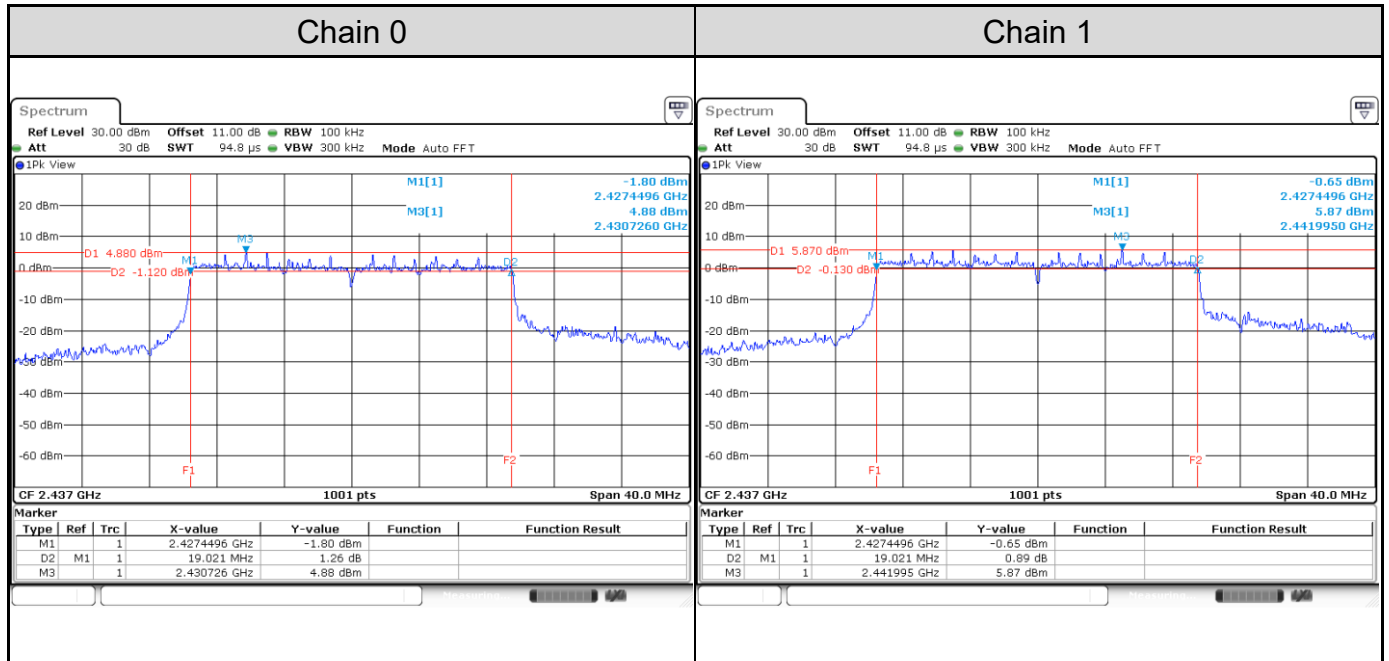
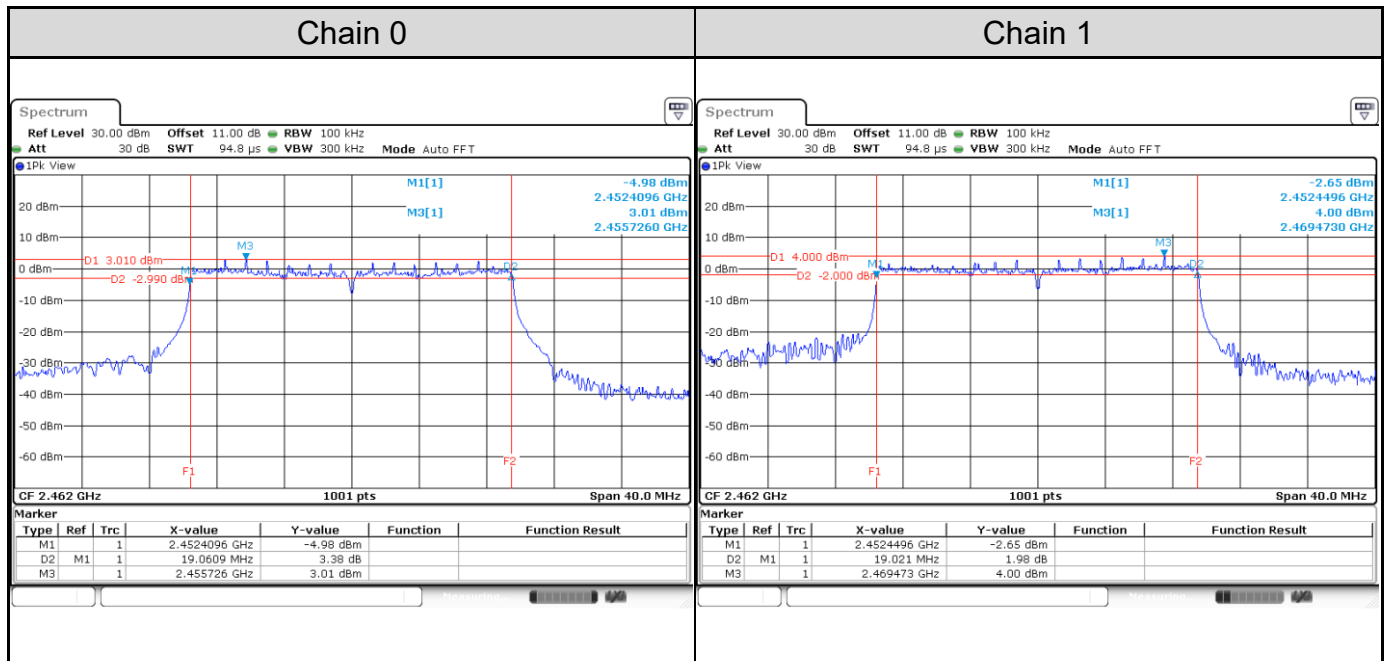
Channel 1


Channel 6

Channel 11


802.11ax HE20: 2TX

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	19.02	19.02	> 0.5	Pass
6	2437	19.02	19.02	> 0.5	Pass
11	2462	19.06	19.02	> 0.5	Pass

Channel 1


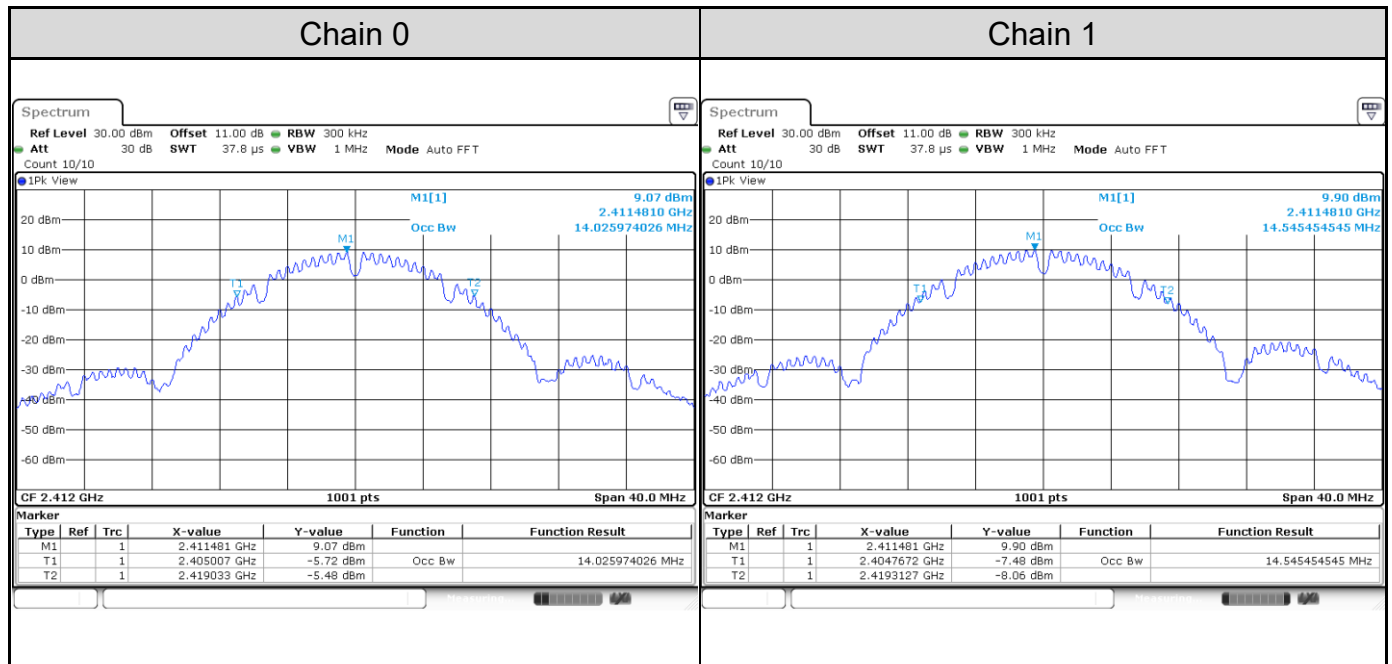
Channel 6

Channel 11


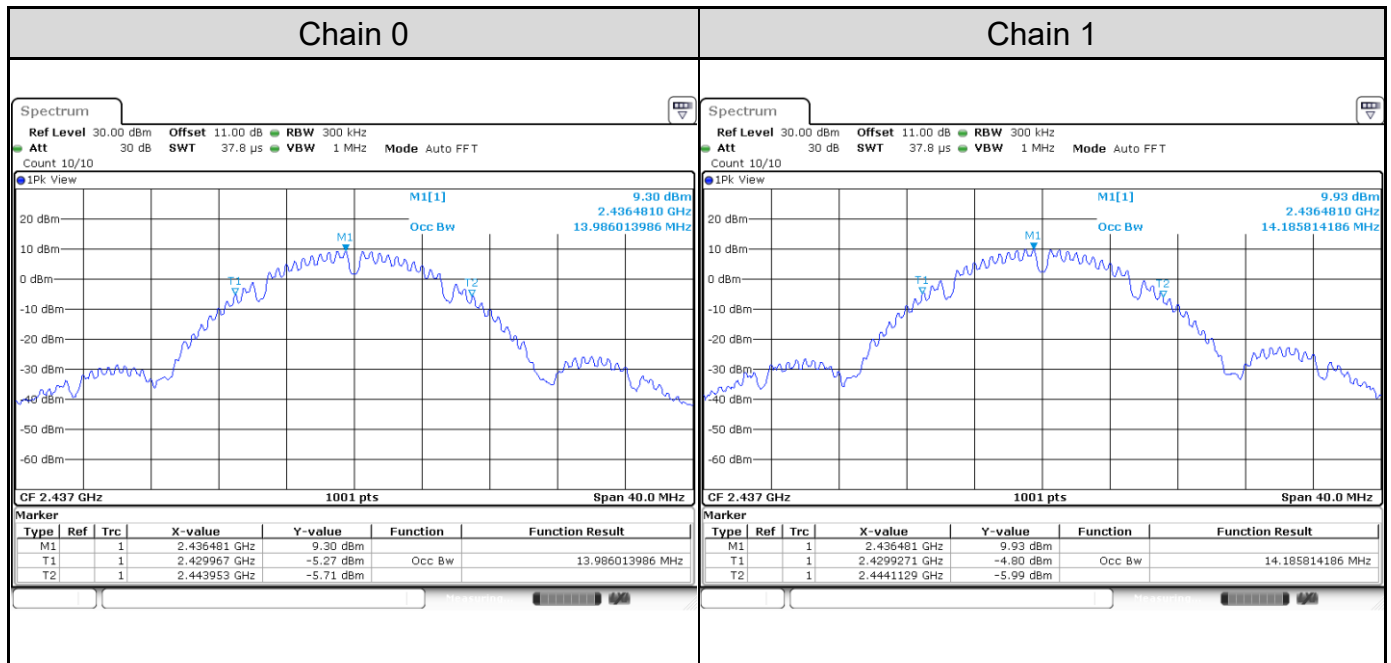
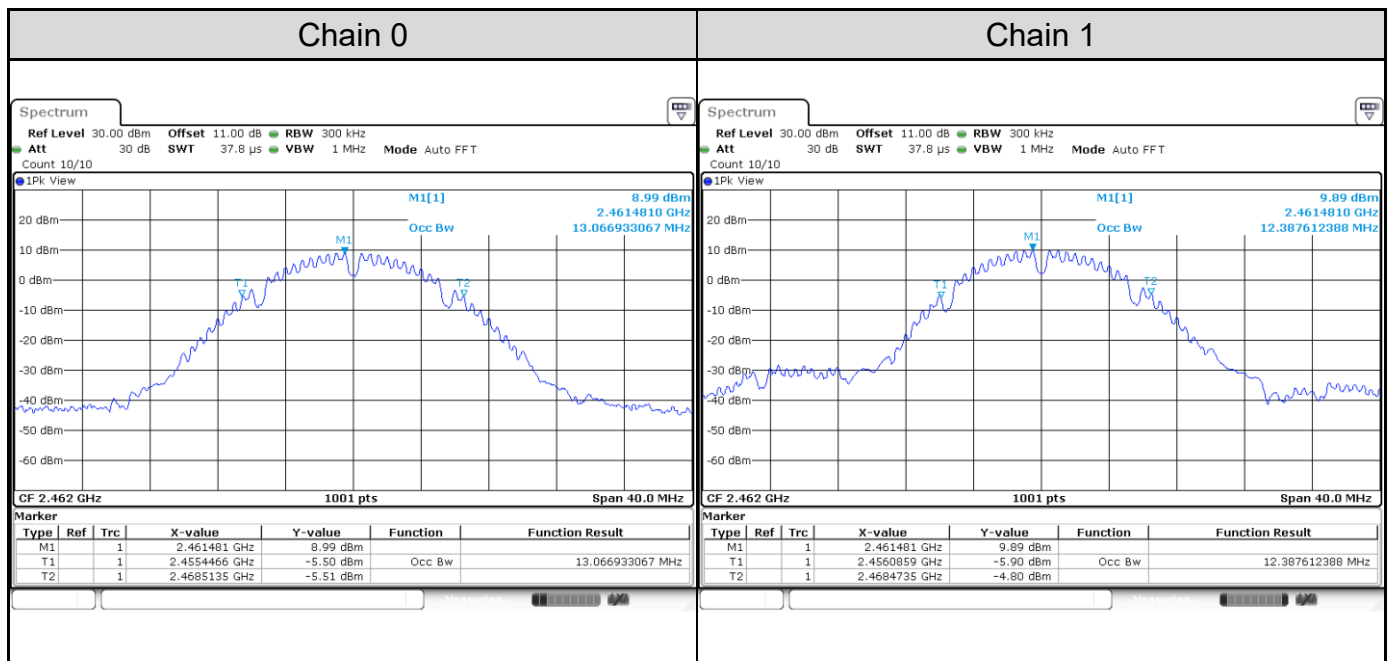
Test Result of 99% Occupied Bandwidth

802.11b: 2TX

Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	14.03	14.55
6	2437	13.99	14.19
11	2462	13.07	12.39

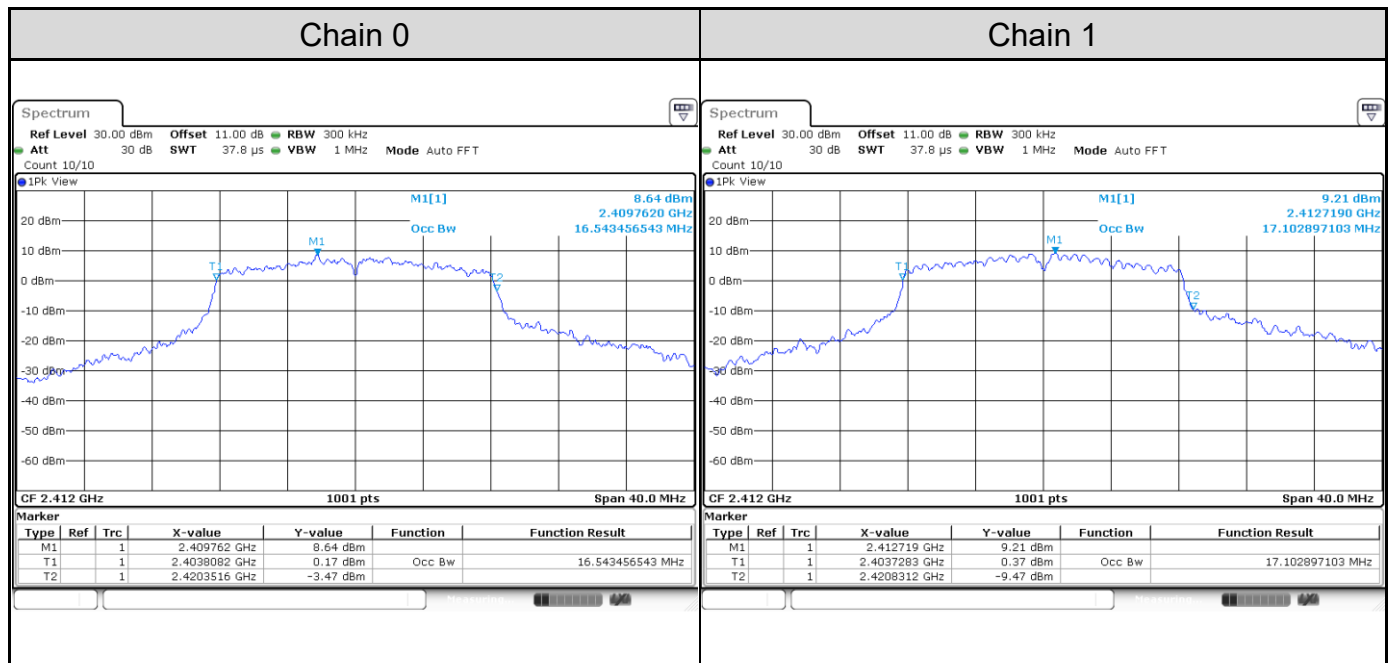
Channel 1

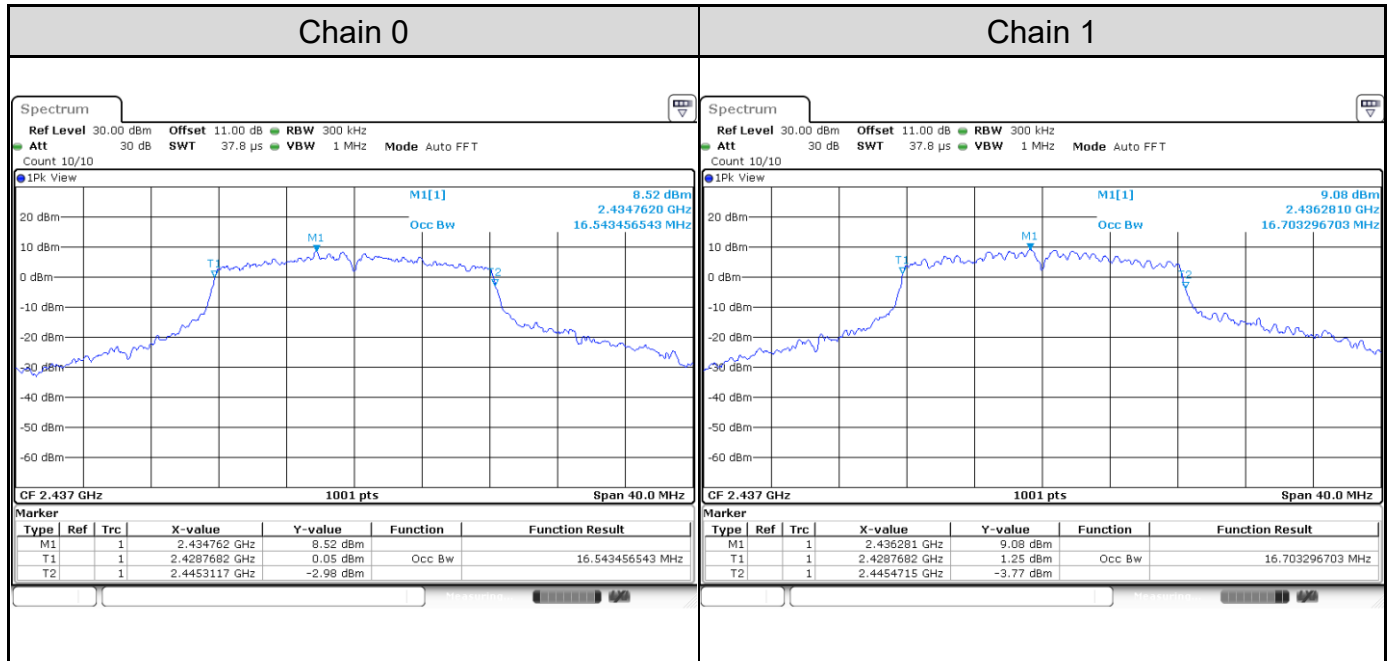
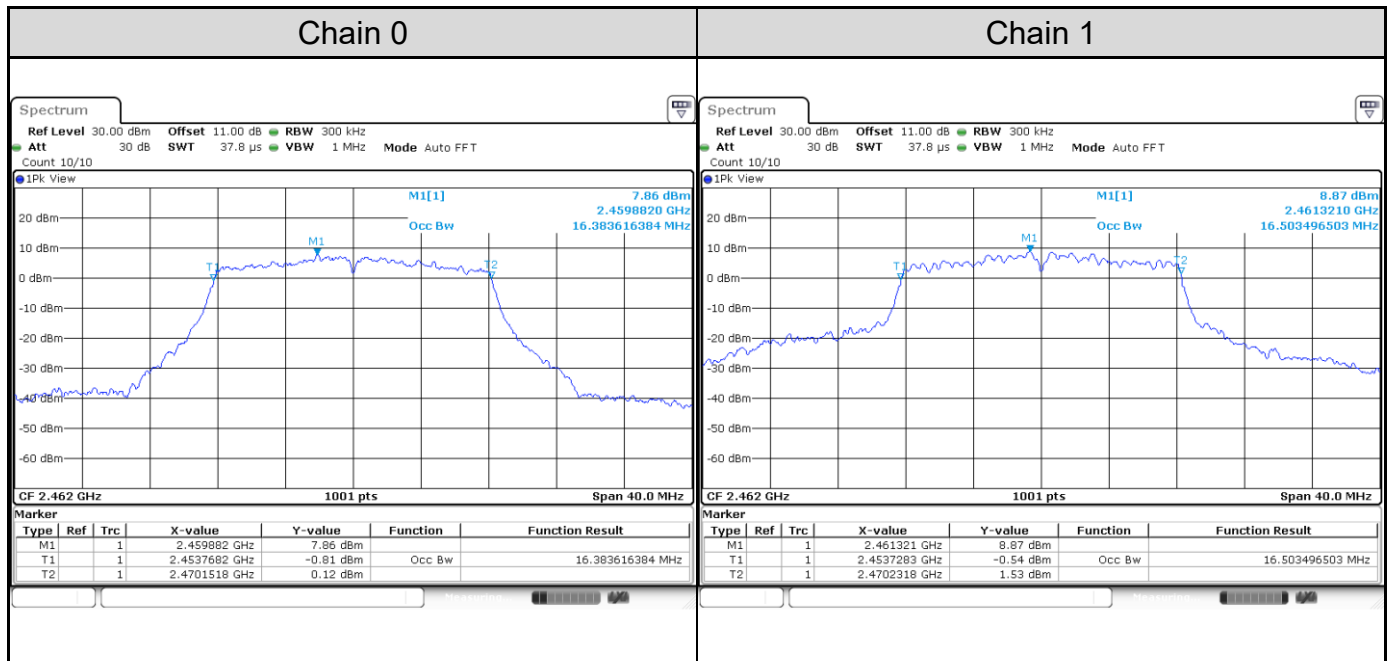


Channel 6

Channel 11


802.11g: 2TX

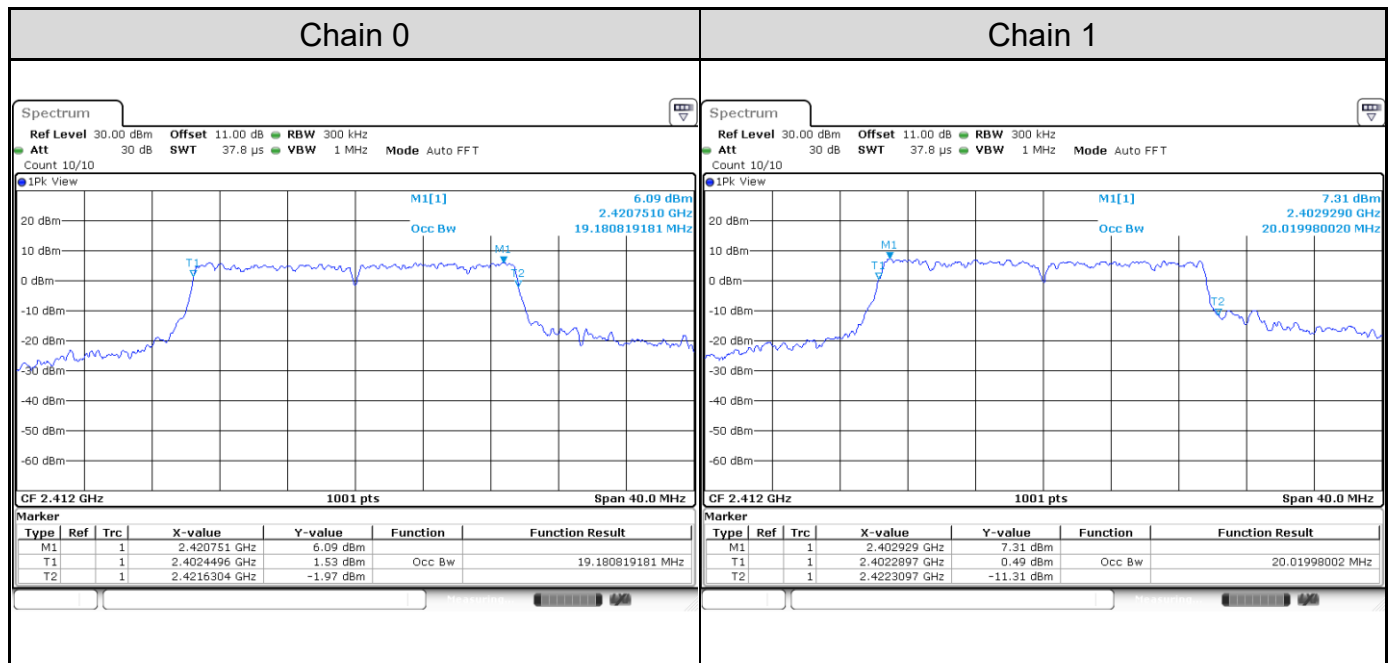
Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	16.54	17.10
6	2437	16.54	16.70
11	2462	16.38	16.50

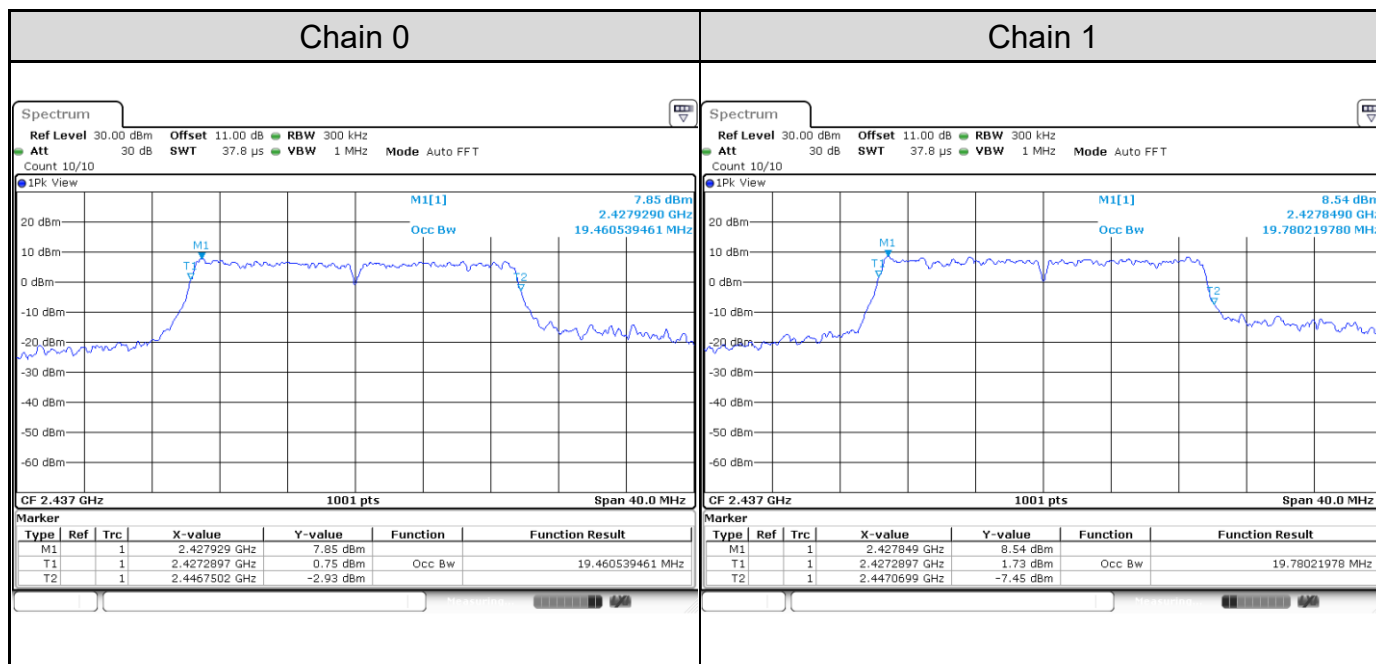
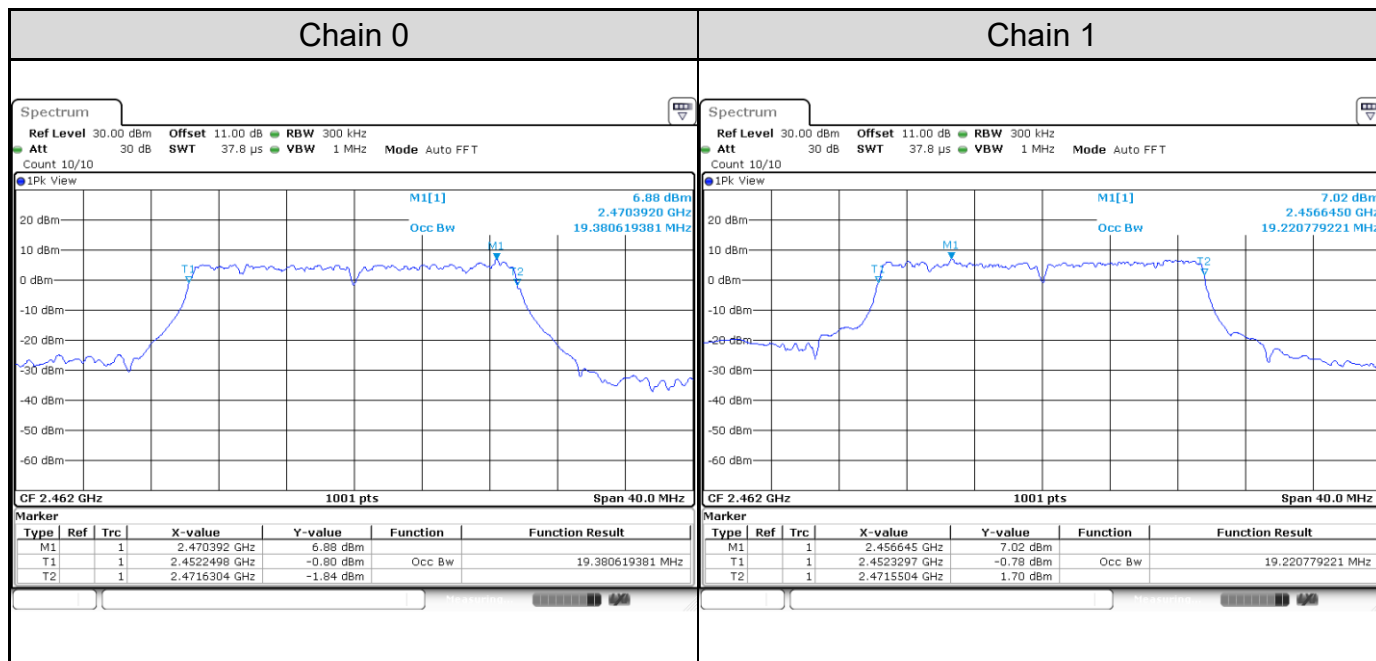
Channel 1


Channel 6

Channel 11


802.11ax HE20: 2TX

Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	19.18	20.02
6	2437	19.46	19.78
11	2462	19.38	19.22

Channel 1


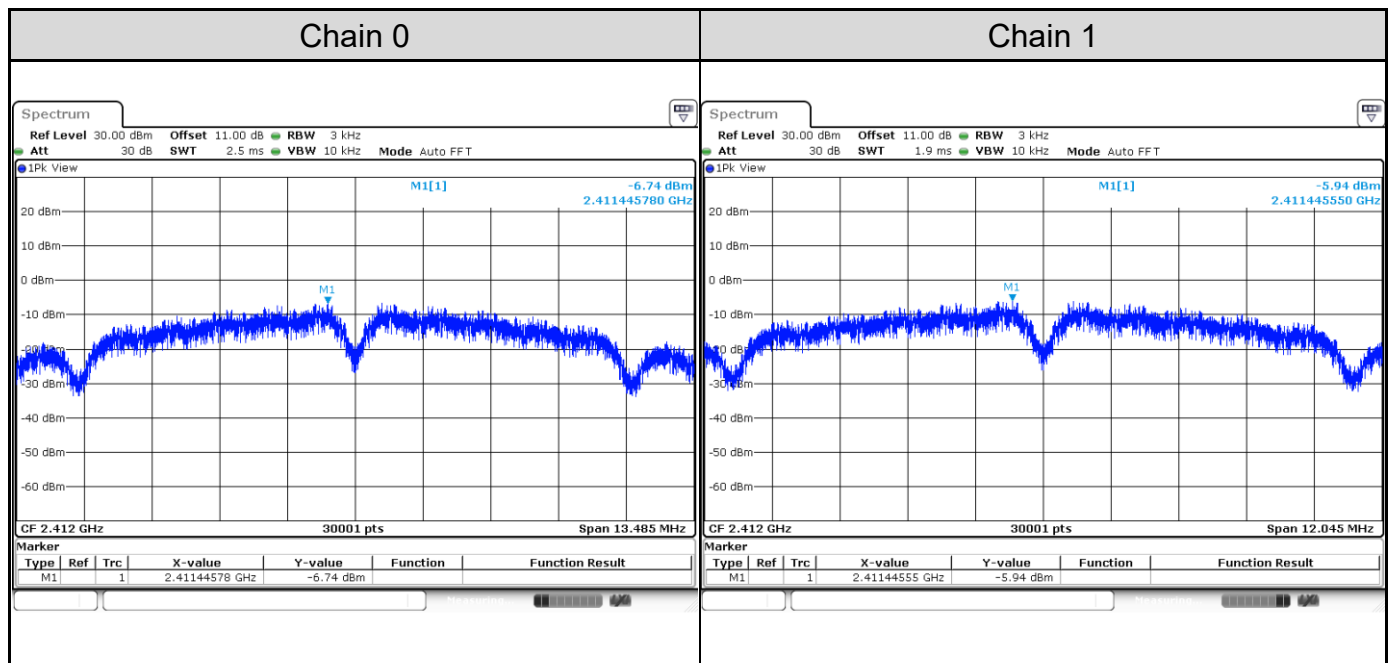
Channel 6

Channel 11


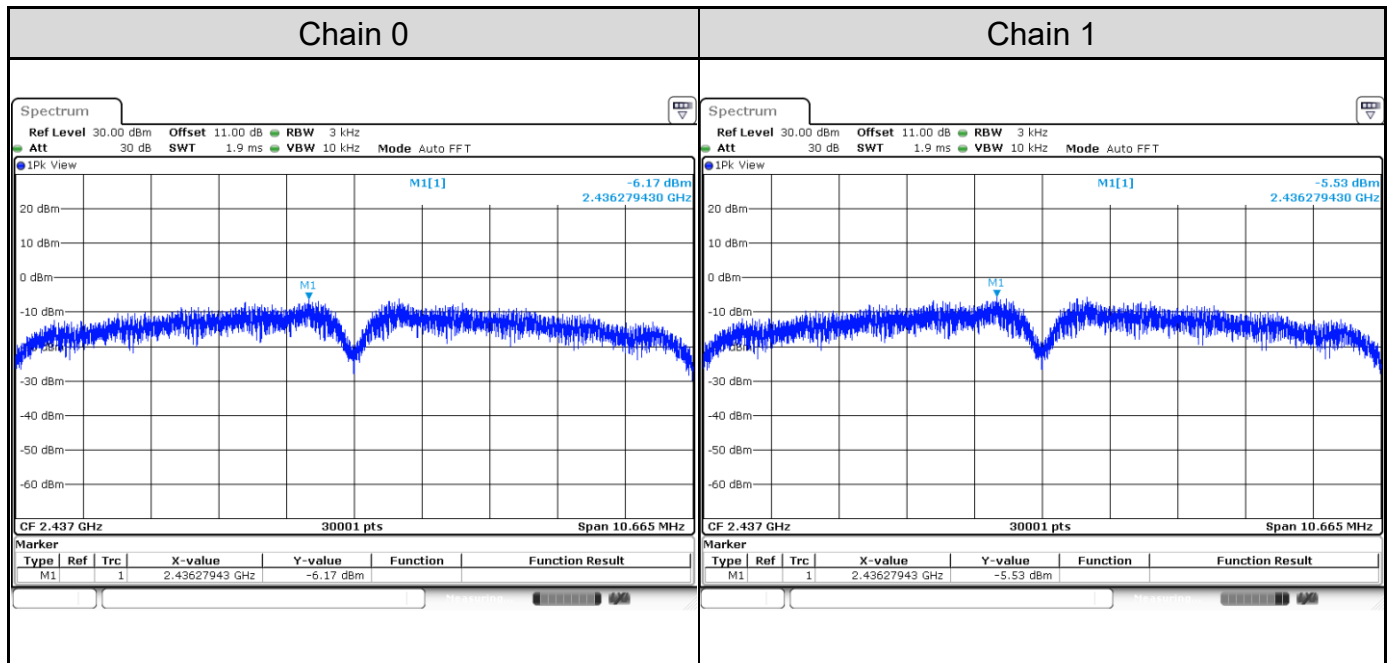
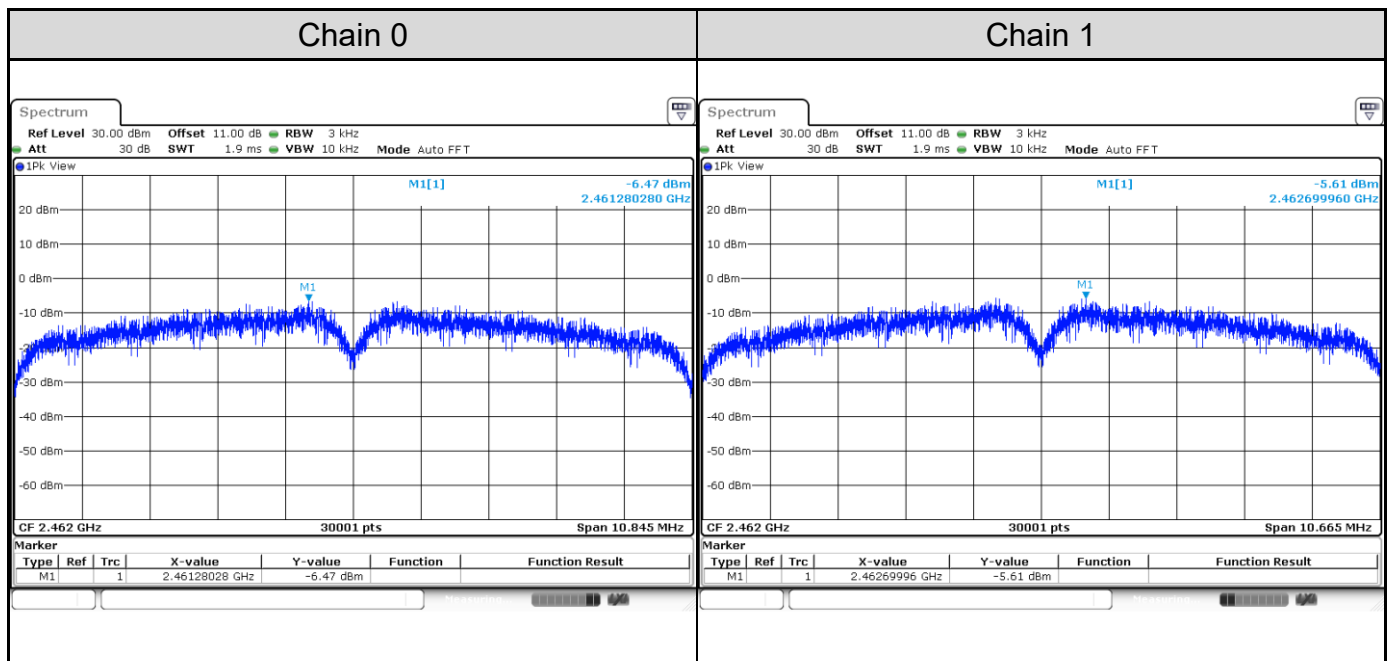
Test Result of Power Spectral Density

802.11b: 2TX

Channel	Frequency (MHz)	Power Density (dBm)		Total PSD (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
1	2412	-6.74	-5.94	-3.31	7.79	Pass
6	2437	-6.17	-5.53	-2.83	7.79	Pass
11	2462	-6.47	-5.61	-3.01	7.79	Pass

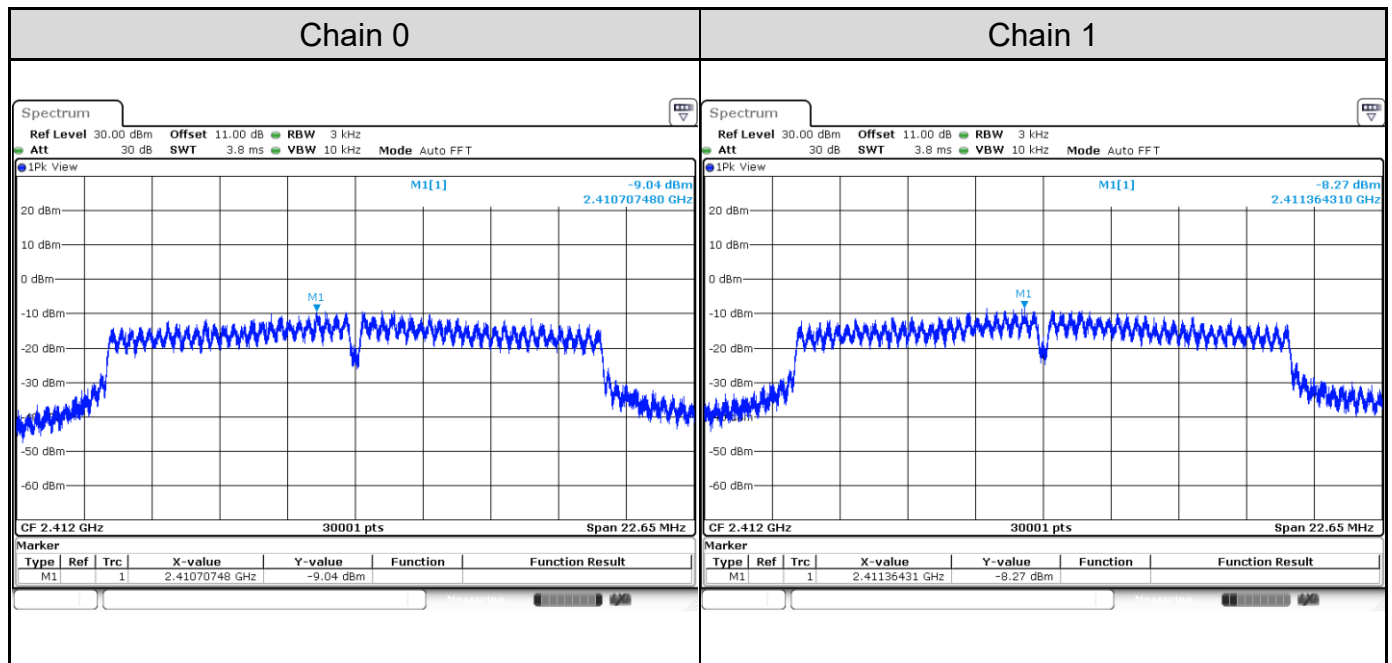
Channel 1

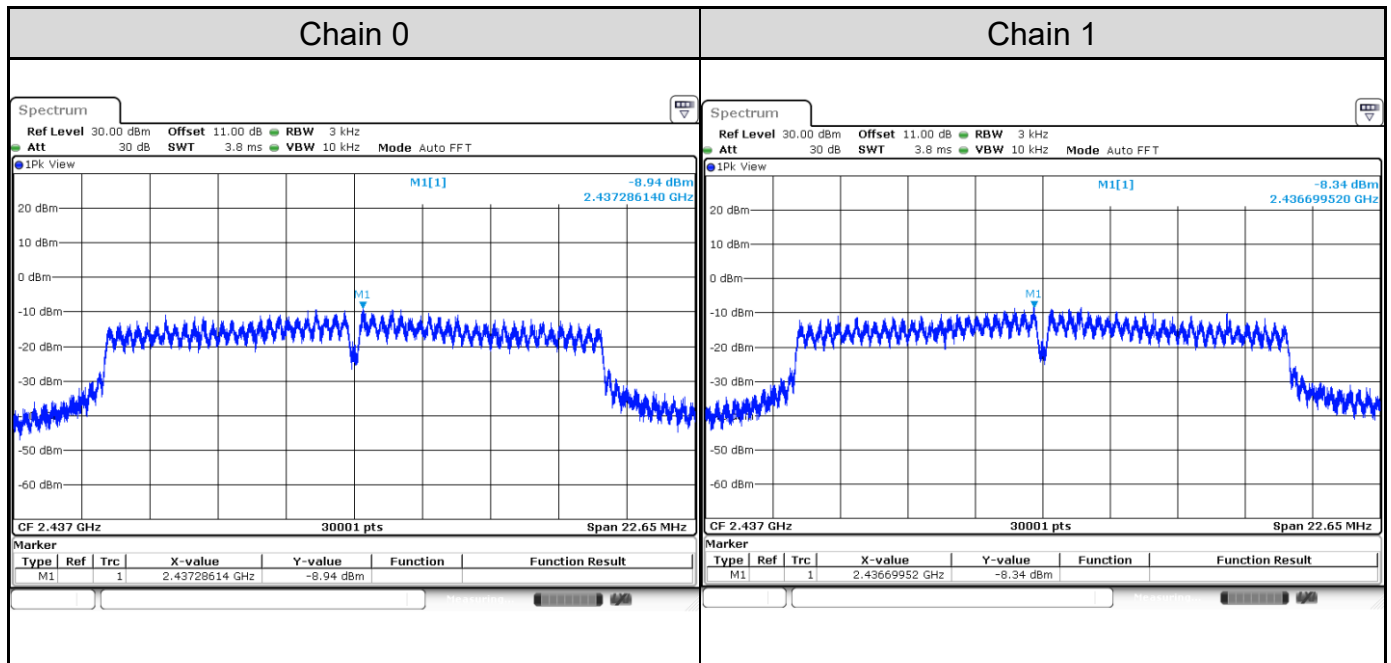
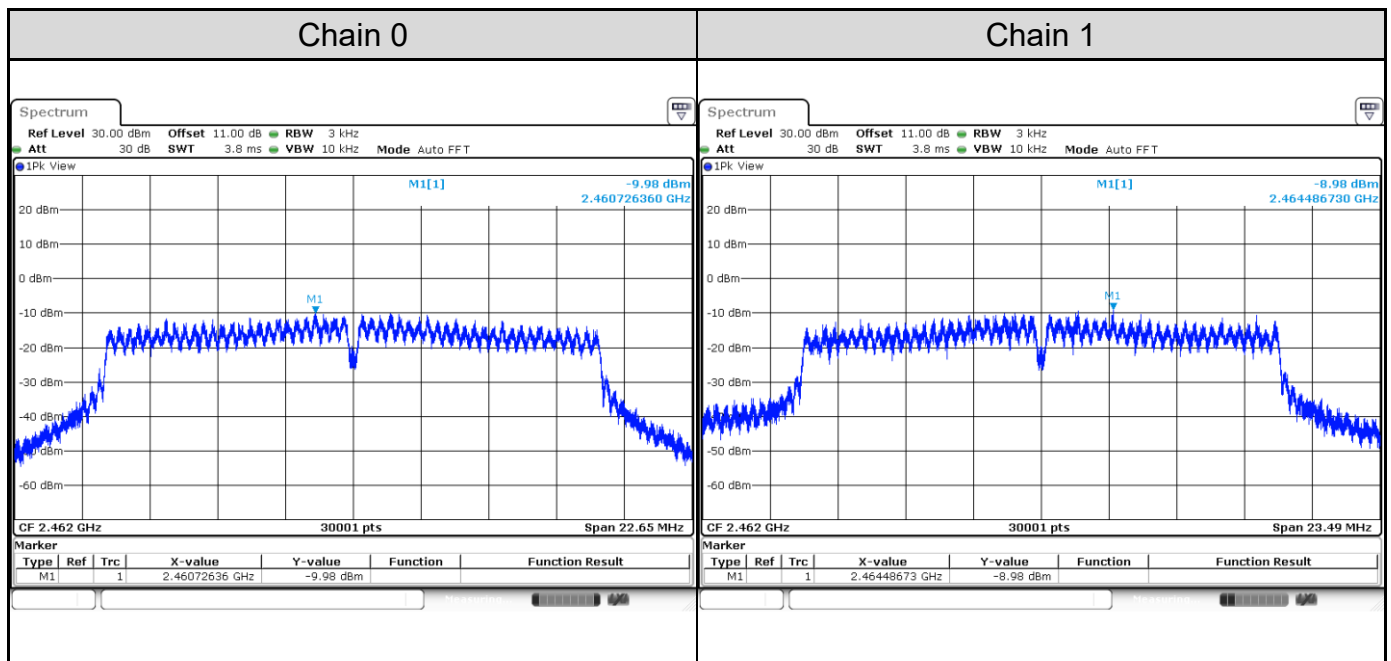


Channel 6

Channel 11


802.11g: 2TX

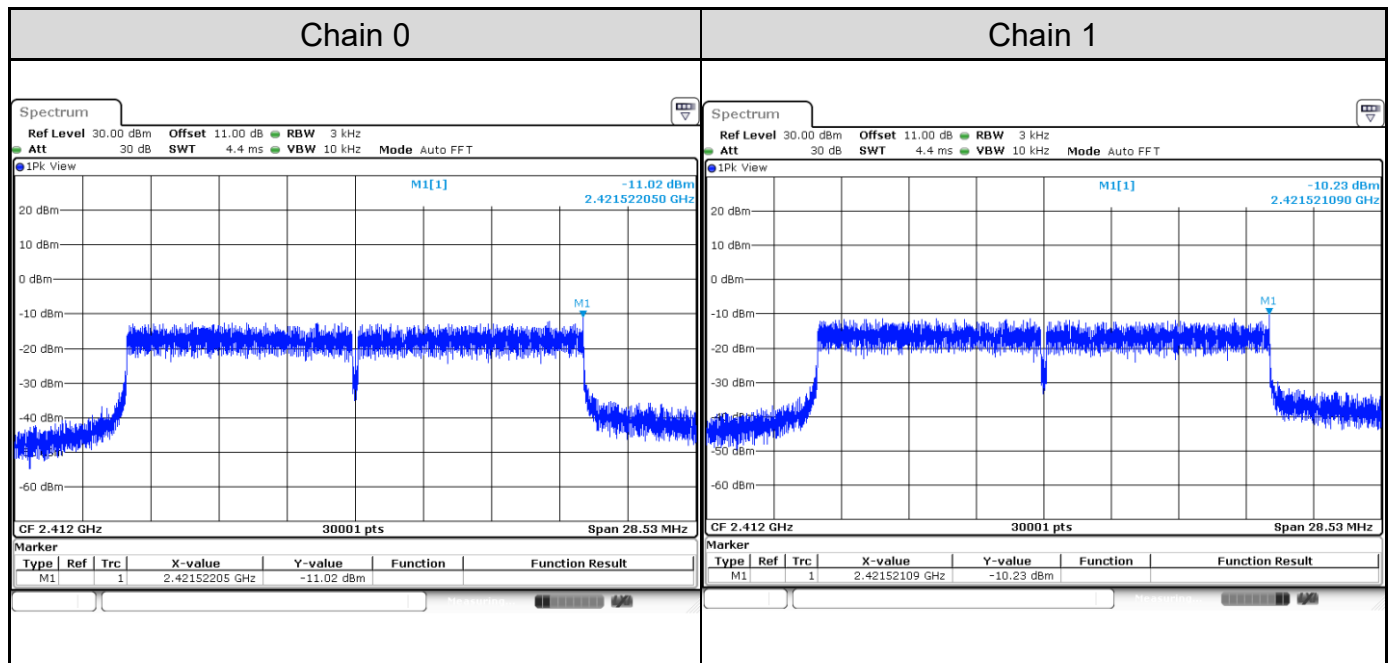
Channel	Frequency (MHz)	Power Density (dBm)		Total PSD (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
1	2412	-9.04	-8.27	-5.63	7.79	Pass
6	2437	-8.94	-8.34	-5.62	7.79	Pass
11	2462	-9.98	-8.98	-6.44	7.79	Pass

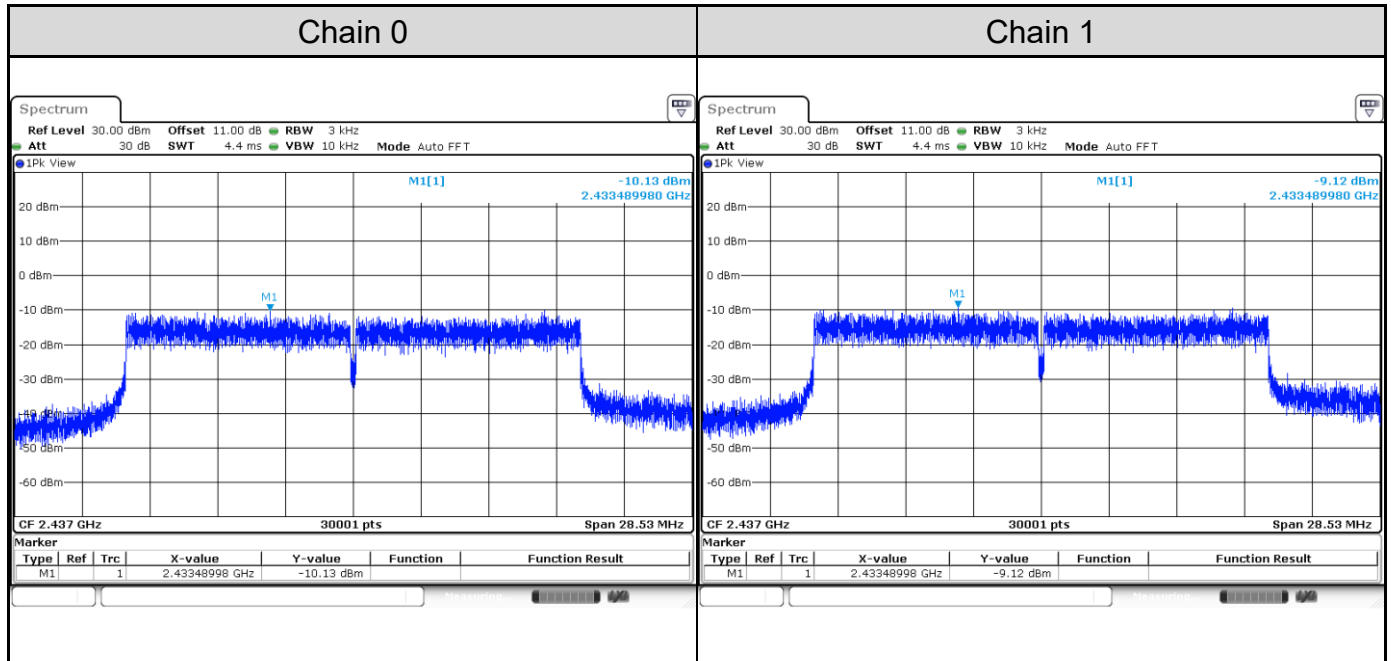
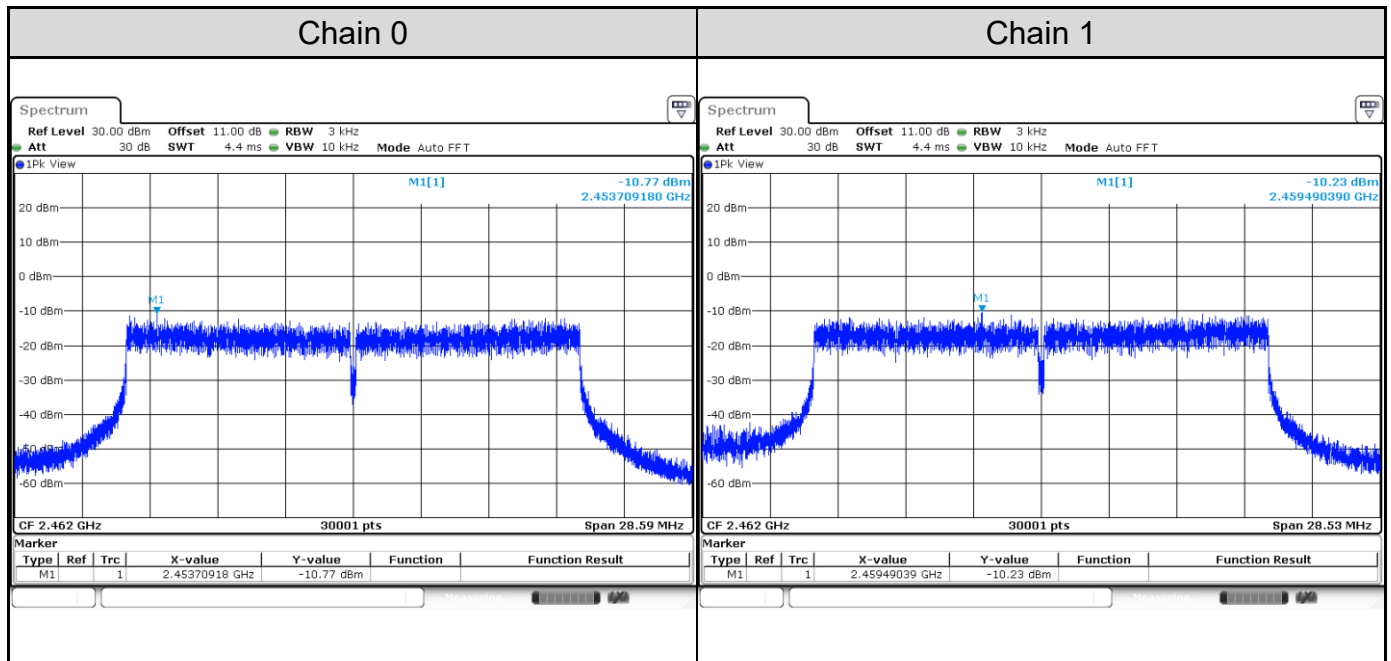
Channel 1


Channel 6

Channel 11


802.11ax HE20: 2TX

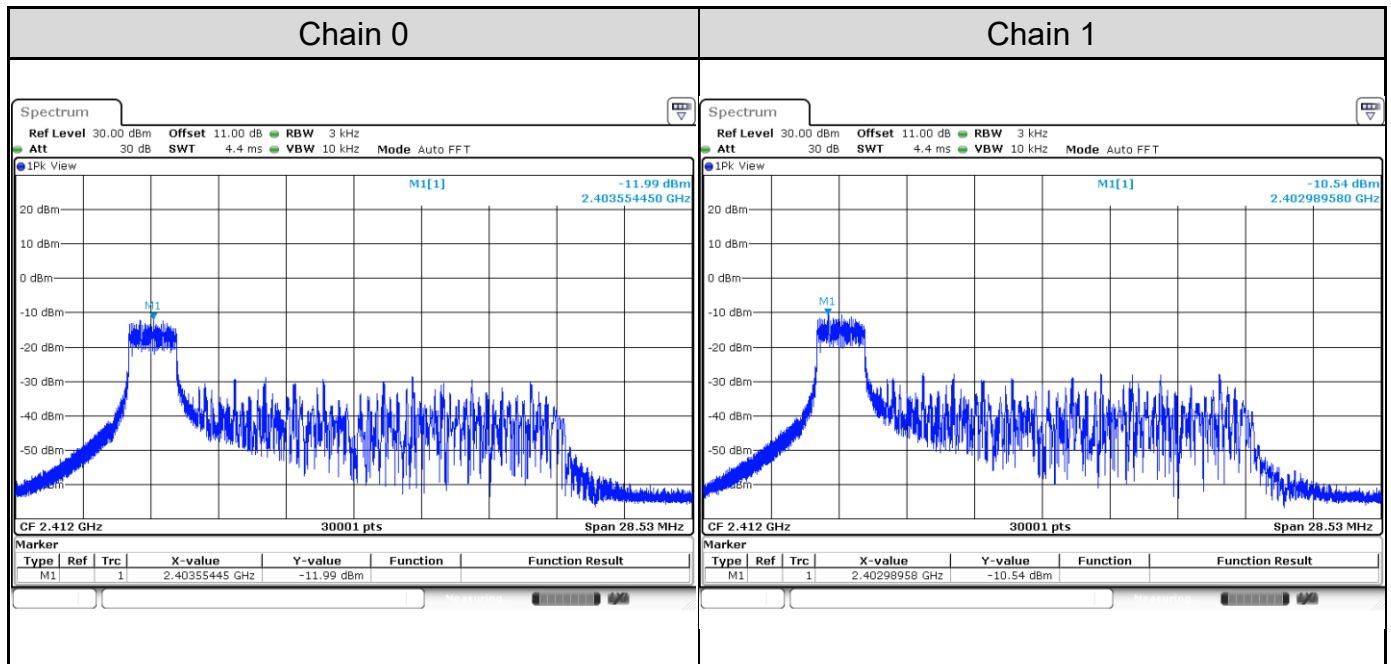
Channel	Frequency (MHz)	Power Density (dBm)		Total PSD (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
1	2412	-11.02	-10.23	-7.60	7.79	Pass
6	2437	-10.13	-9.12	-6.59	7.79	Pass
11	2462	-10.77	-10.23	-7.48	7.79	Pass

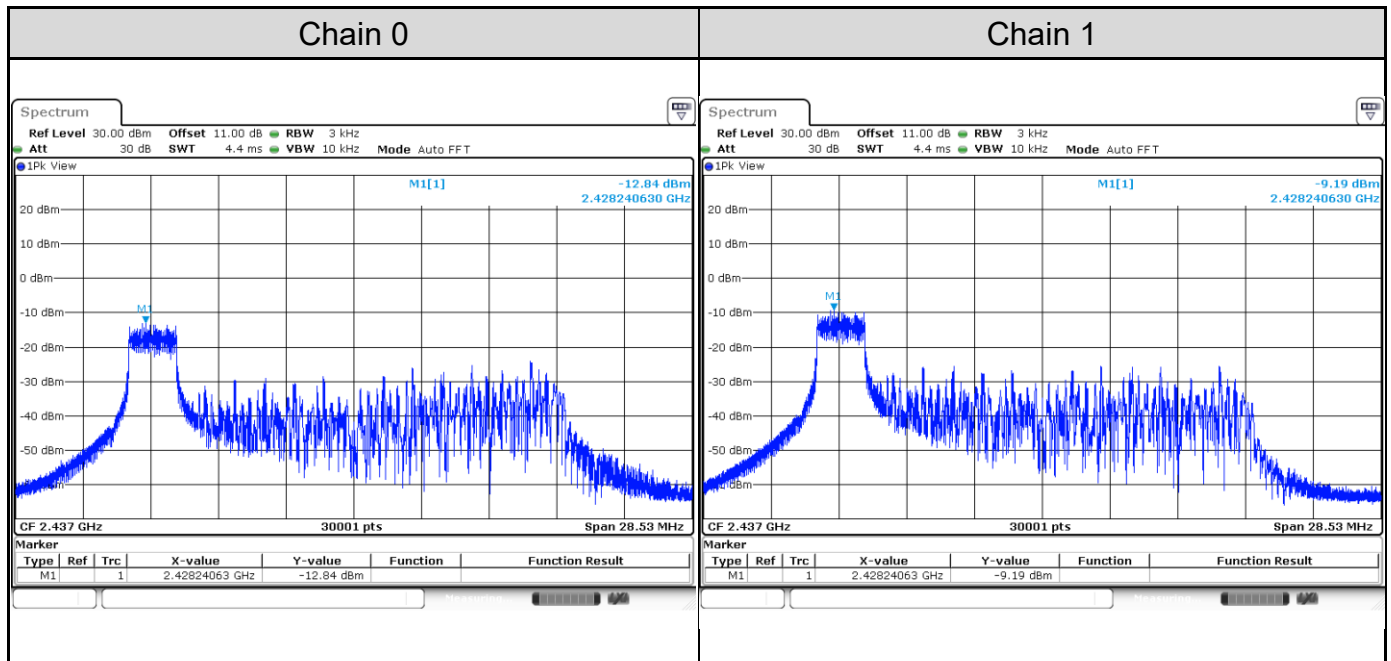
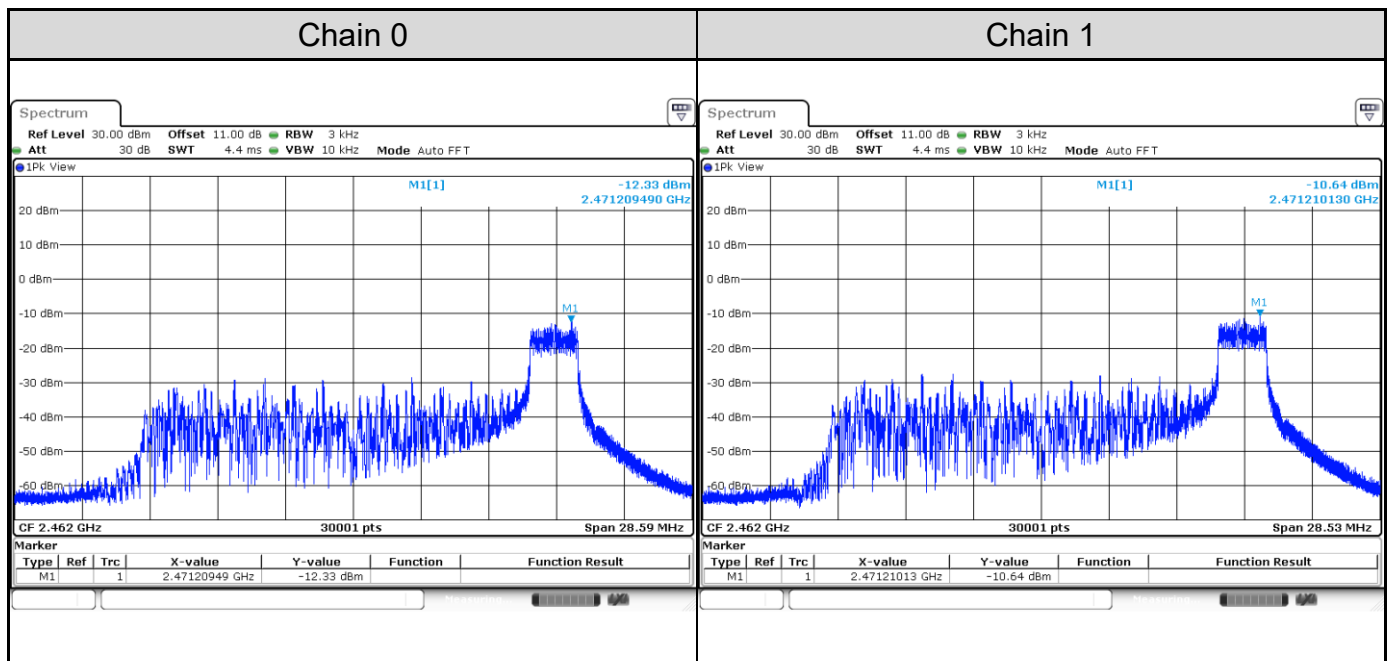
Channel 1


Channel 6

Channel 11


<Partial RU>
802.11ax HE20_RU26

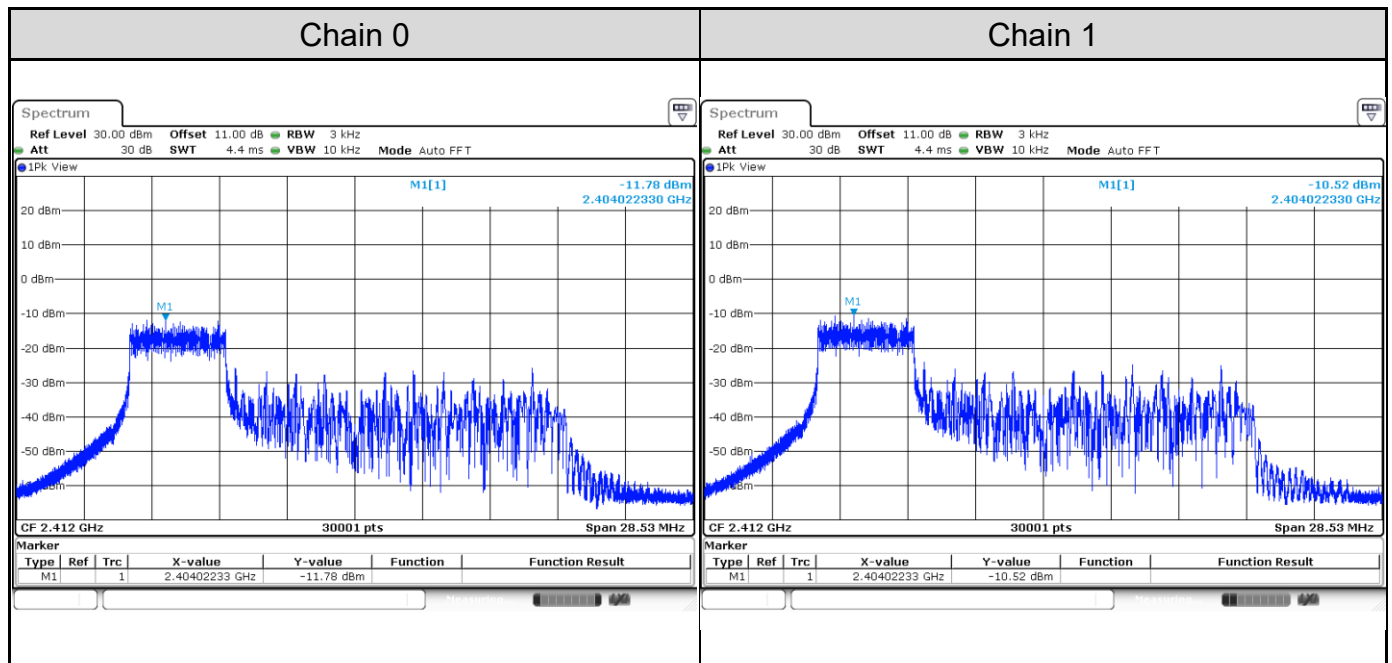
Channel	Frequency (MHz)	Power Density (dBm)		Total PSD (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
1	2412	-11.99	-10.54	-8.19	7.79	Pass
6	2437	-12.84	-9.19	-7.63	7.79	Pass
11	2462	-12.33	-10.64	-8.39	7.79	Pass

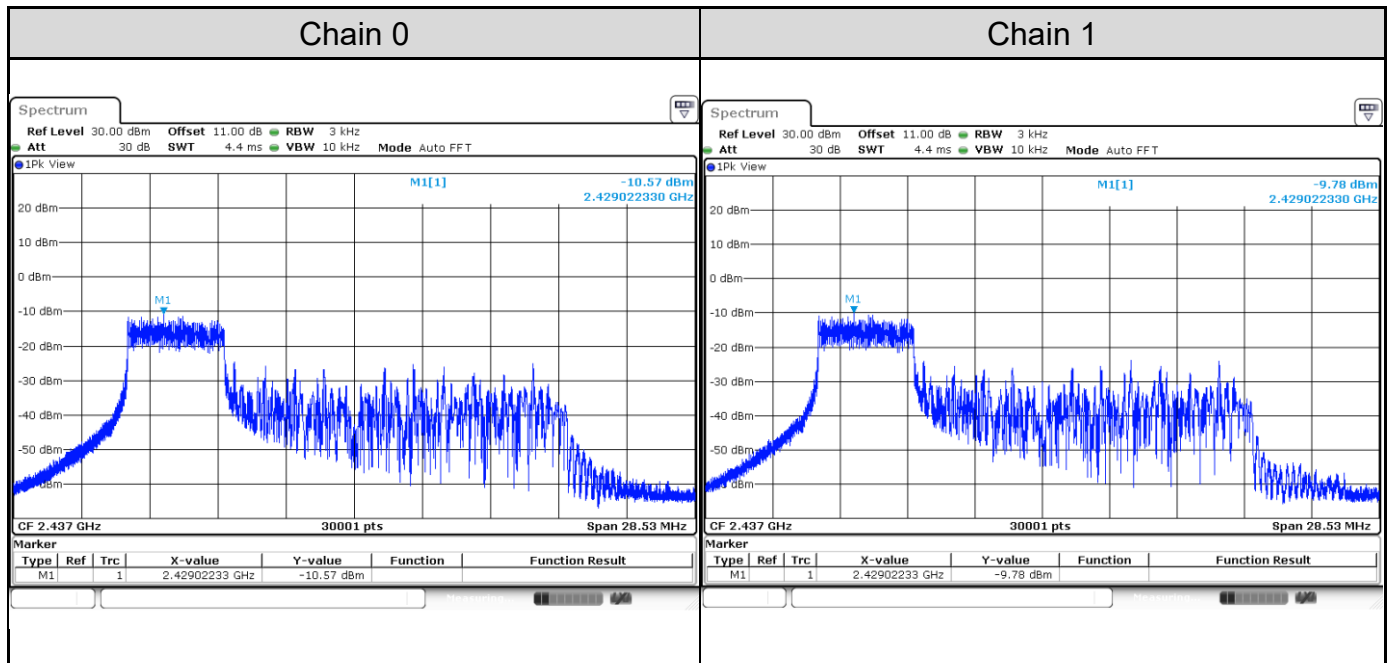
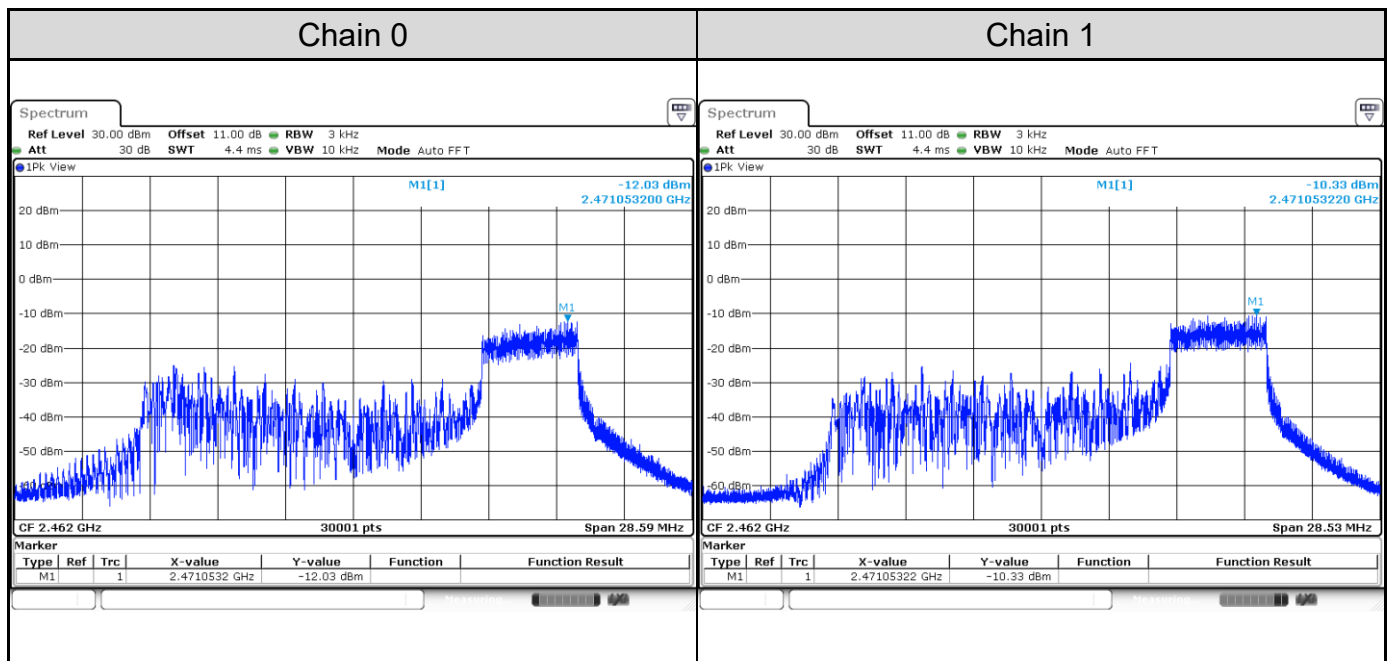
Channel 1


Channel 6

Channel 11


802.11ax HE20_RU52

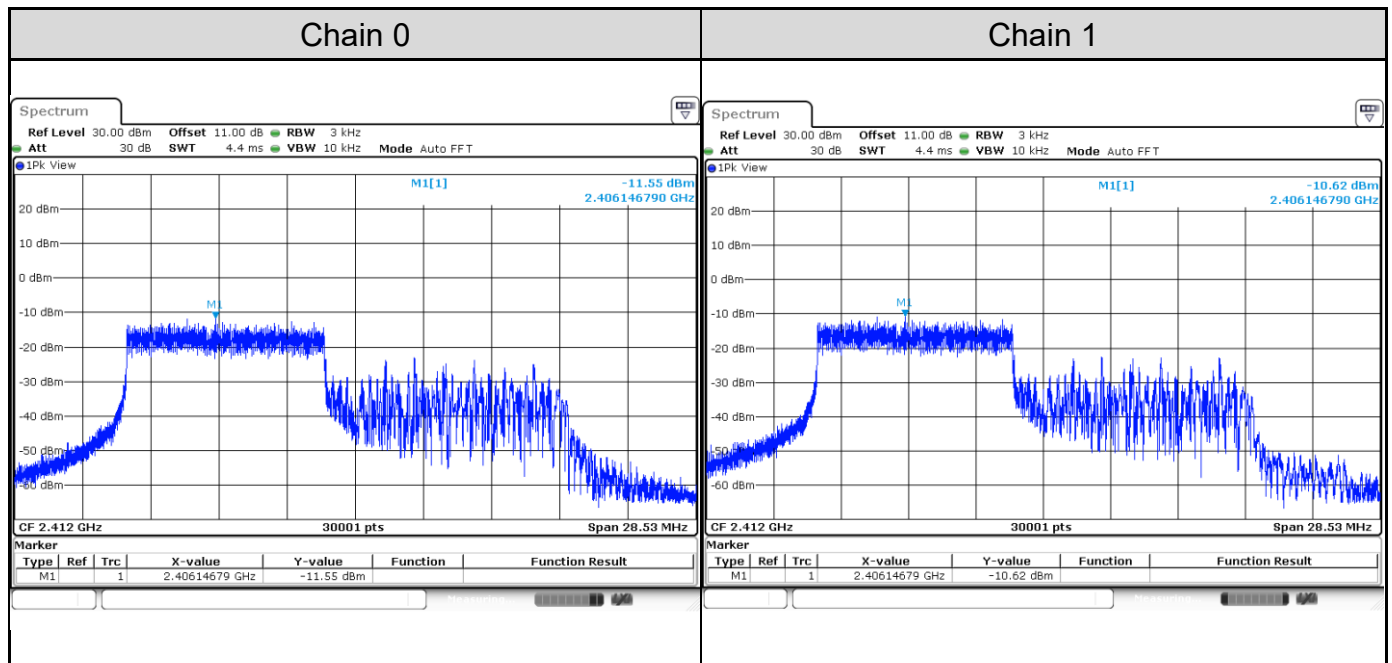
Channel	Frequency (MHz)	Power Density (dBm)		Total PSD (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
1	2412	-11.78	-10.52	-8.09	7.79	Pass
6	2437	-10.57	-9.78	-7.15	7.79	Pass
11	2462	-12.03	-10.33	-8.09	7.79	Pass

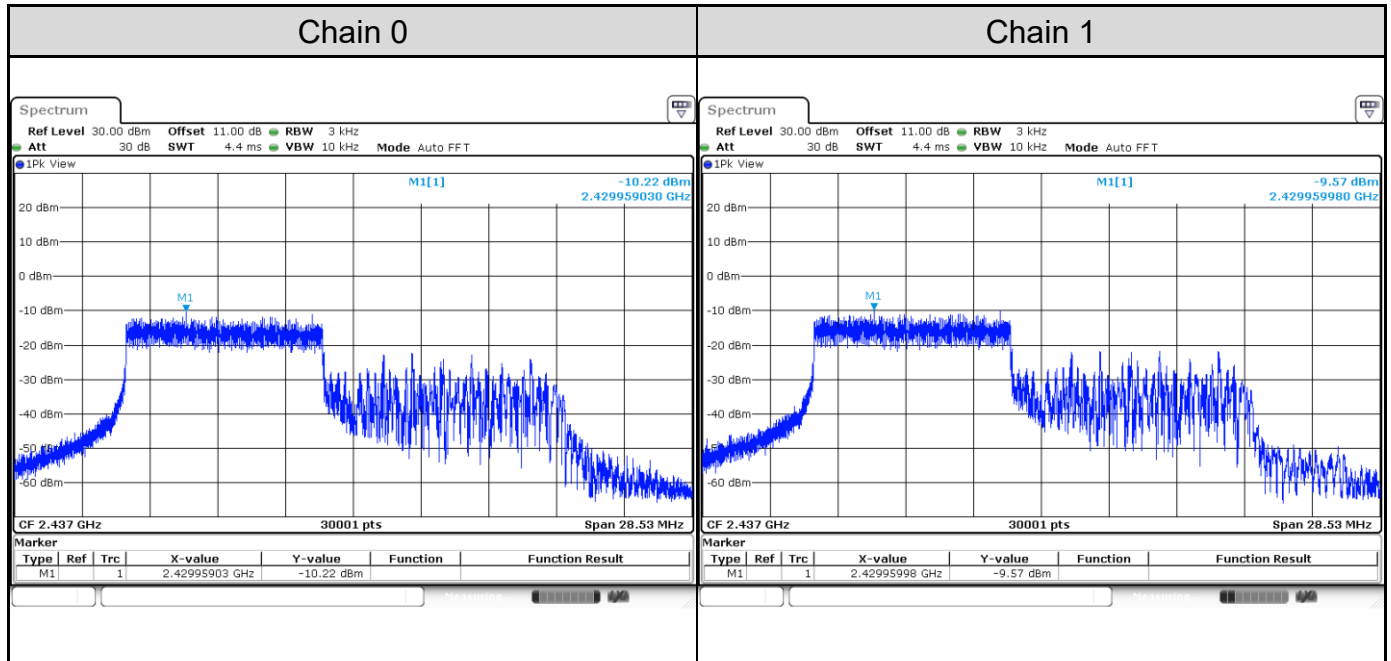
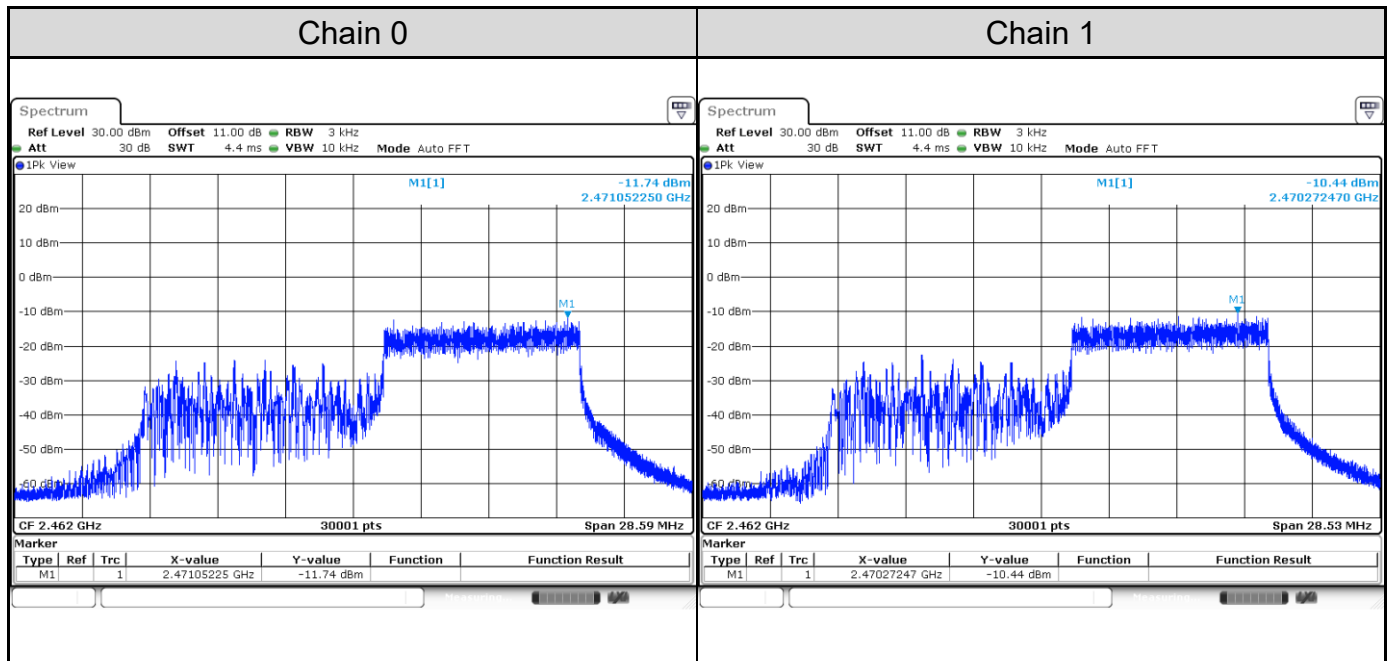
Channel 1


Channel 6

Channel 11


802.11ax HE20_106RU: 2TX

Channel	Frequency (MHz)	Power Density (dBm)		Total PSD (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
1	2412	-11.55	-10.62	-8.05	7.79	Pass
6	2437	-10.22	-9.57	-6.87	7.79	Pass
11	2462	-11.74	-10.44	-8.03	7.79	Pass

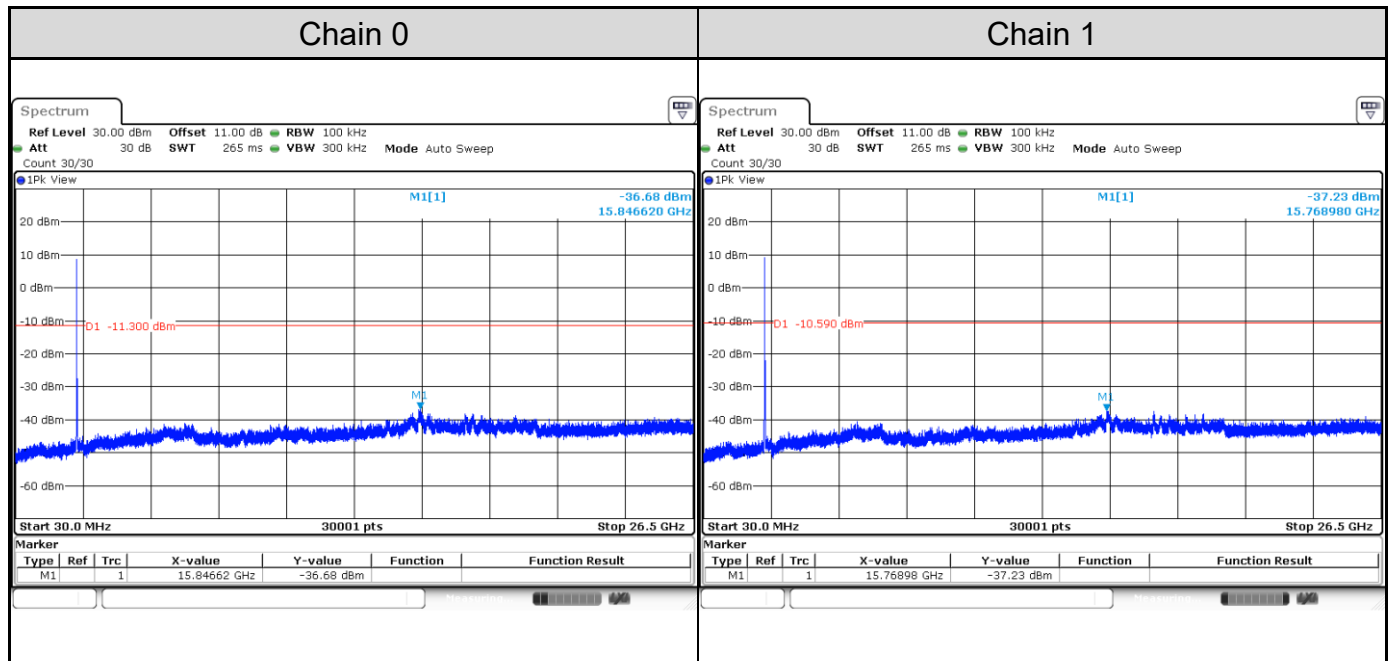
Channel 1


Channel 6

Channel 11


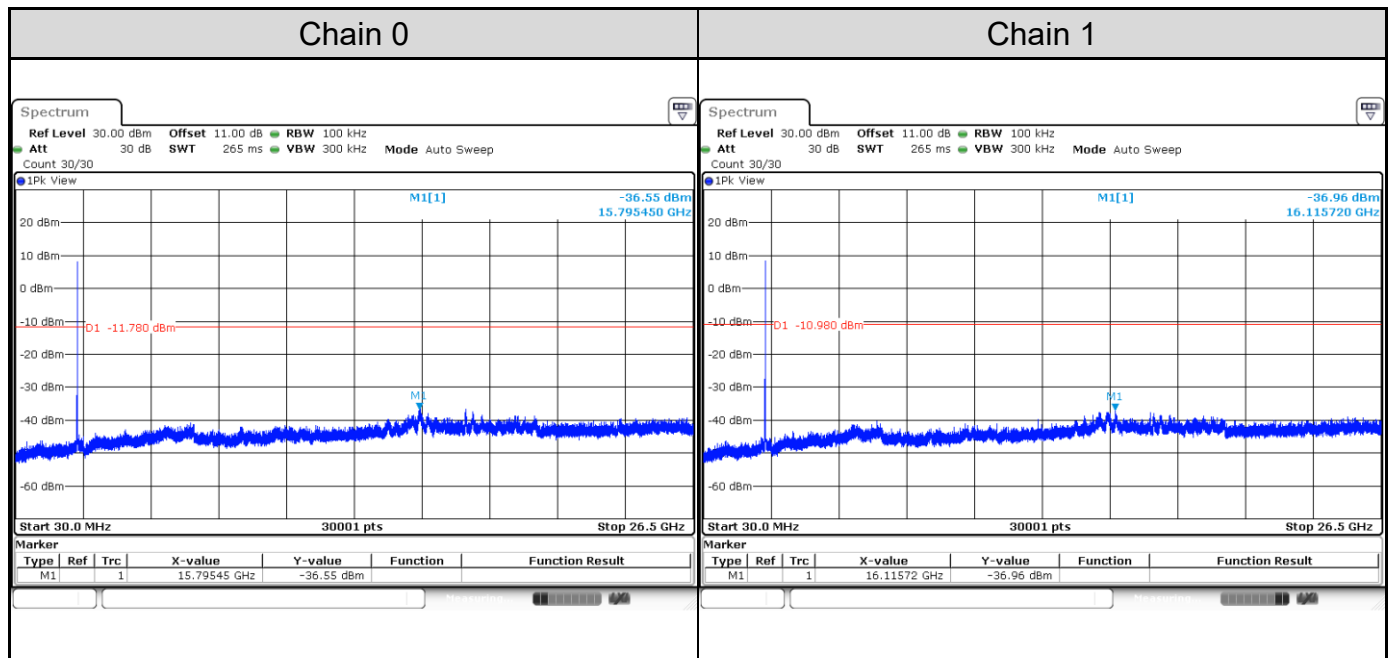
Test Result of Conducted Spurious Emissions

802.11b: 2TX

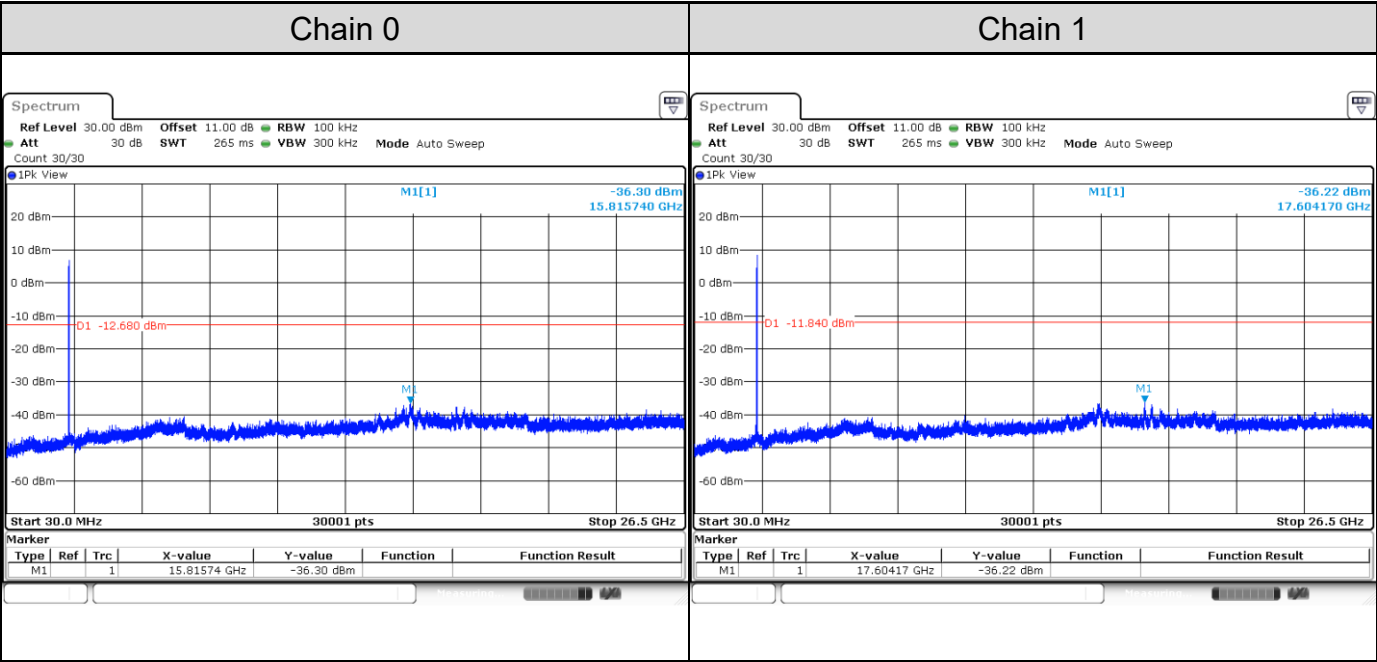
Channel 1

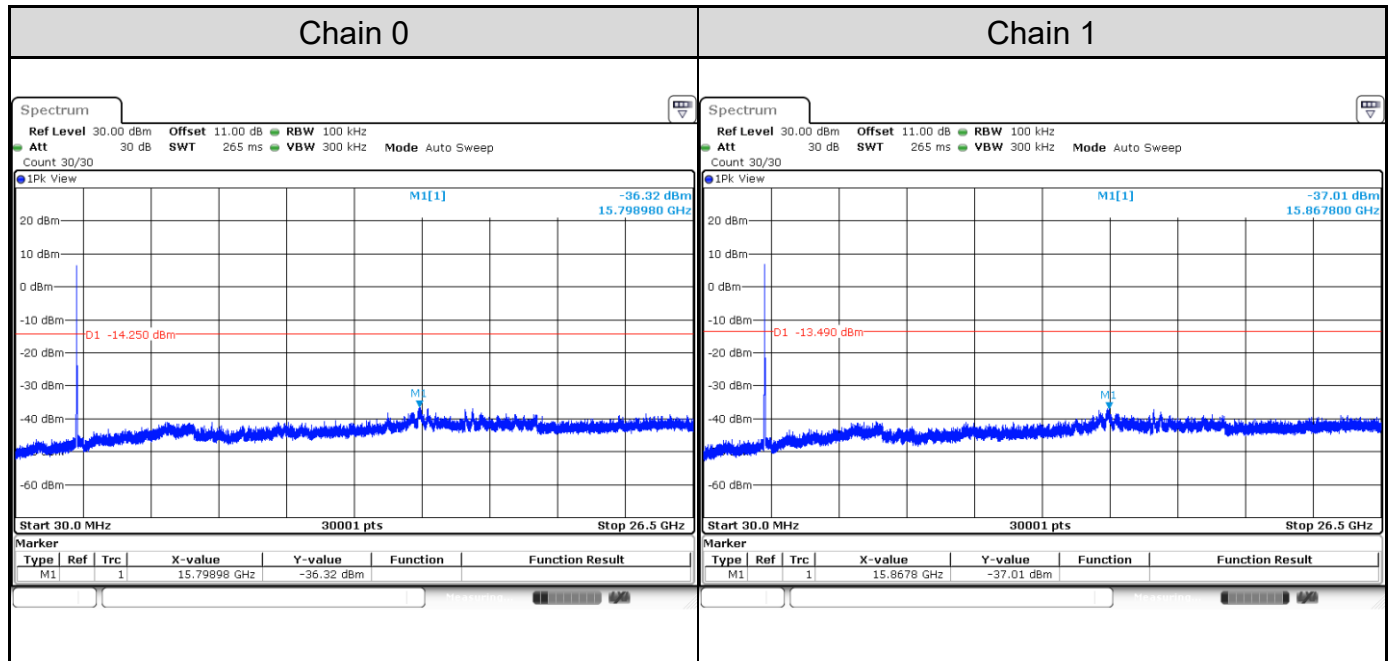
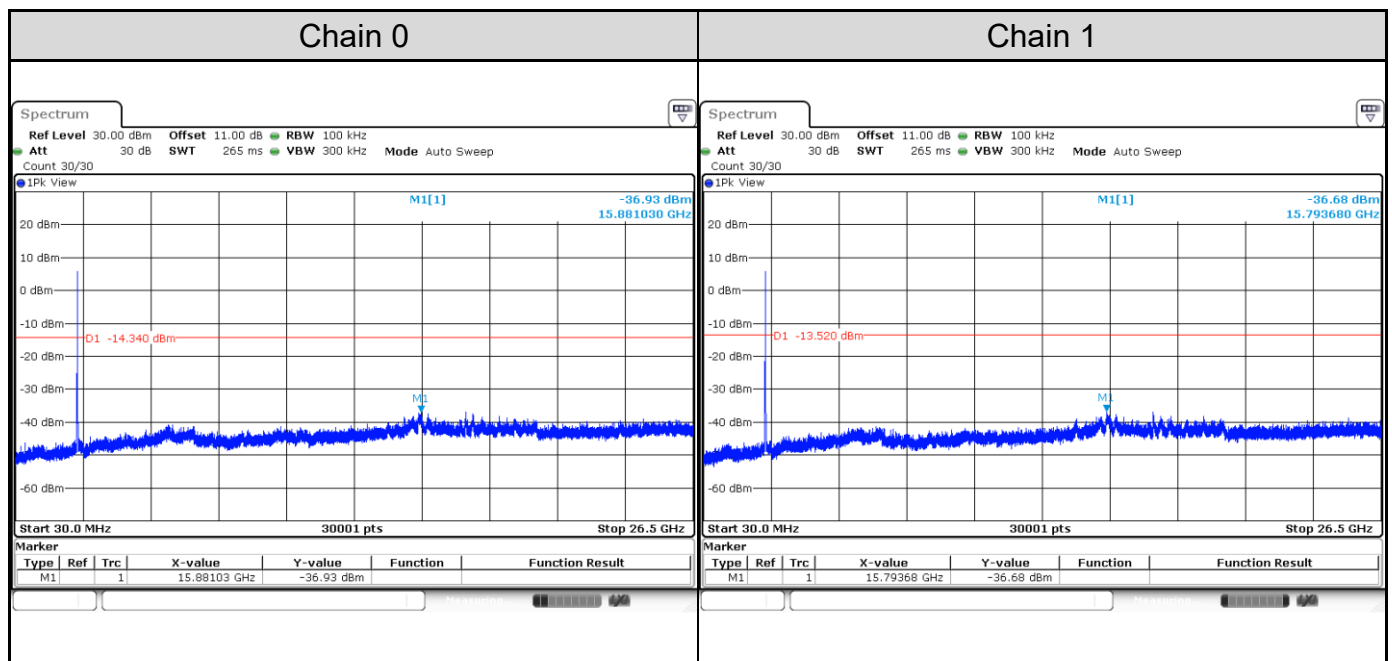


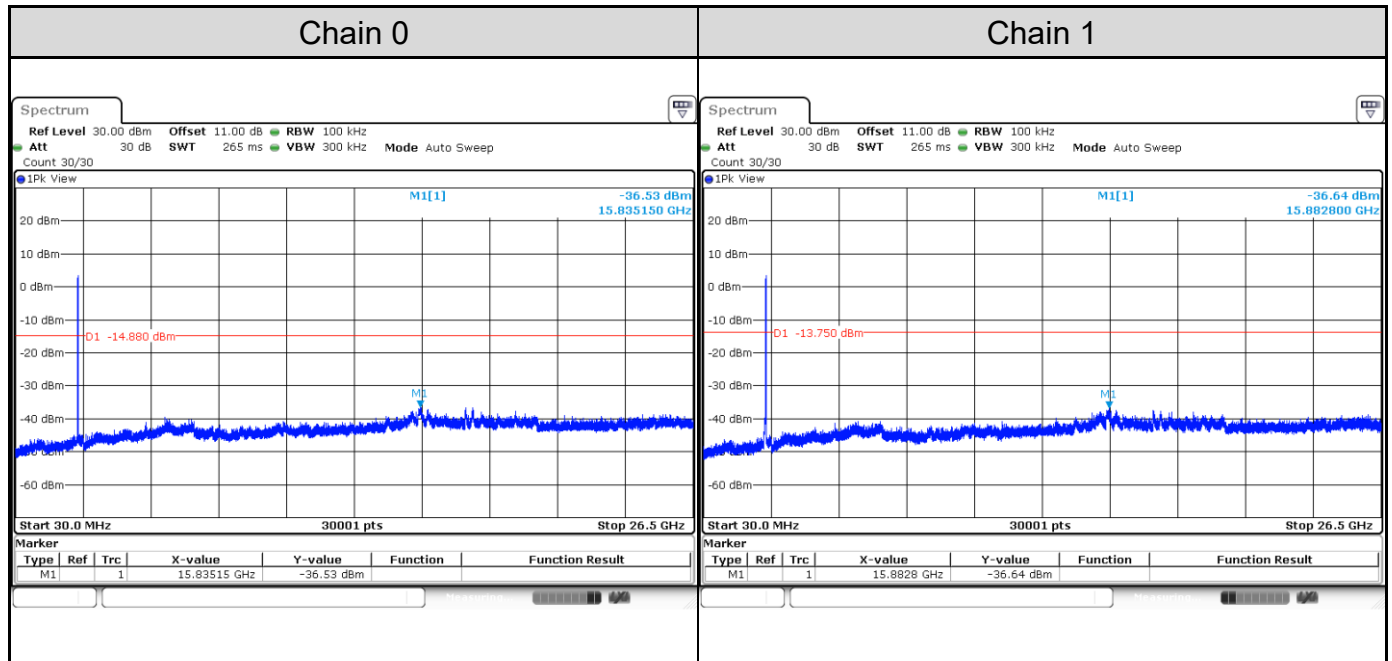
Channel 6

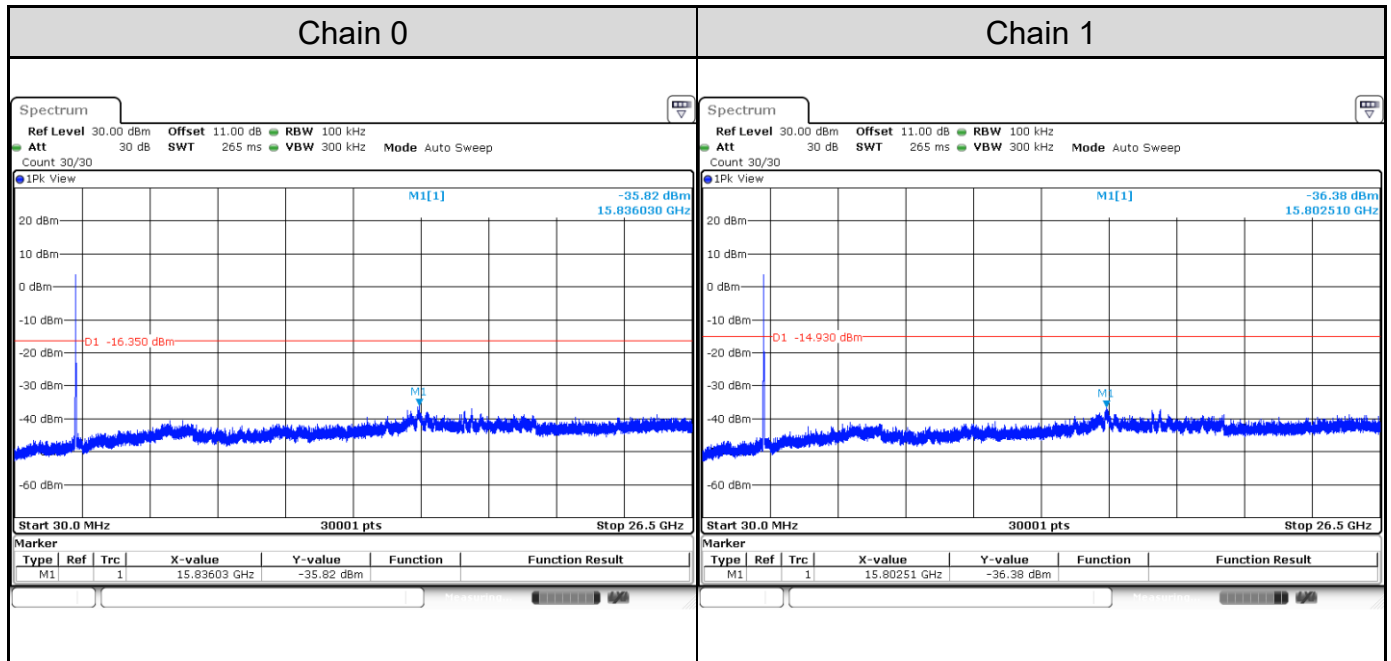
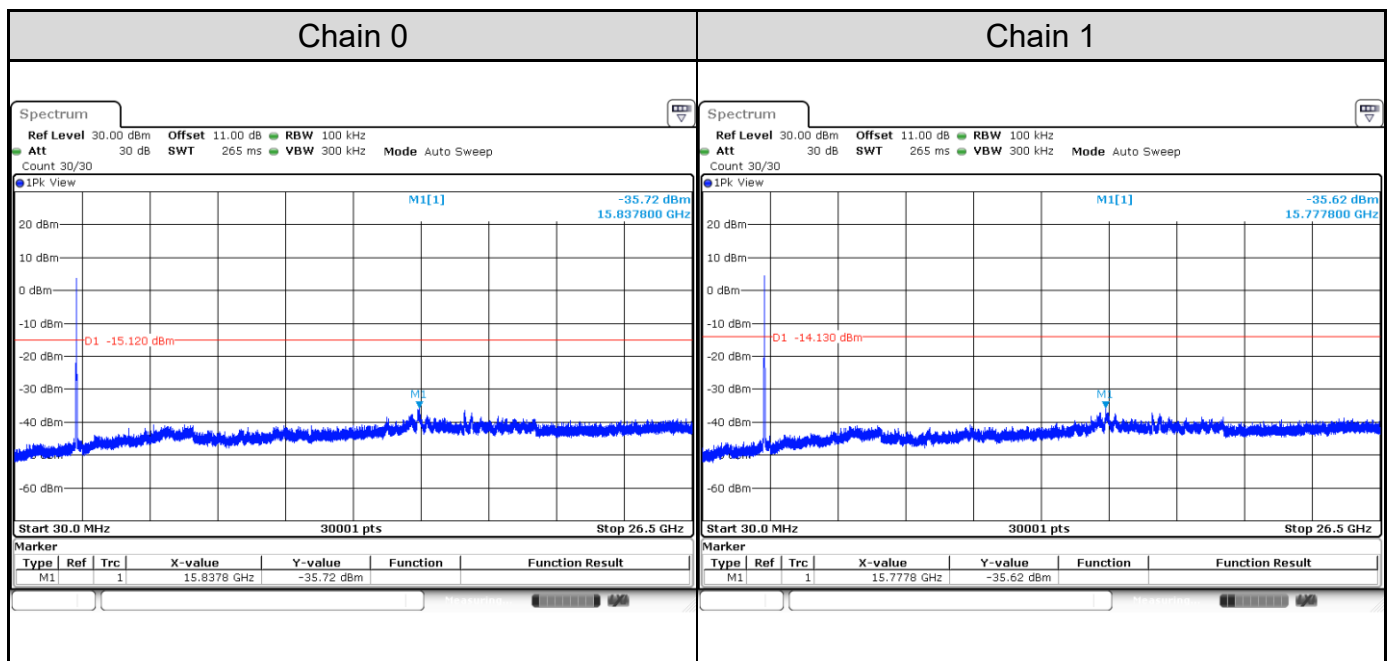


Channel 11

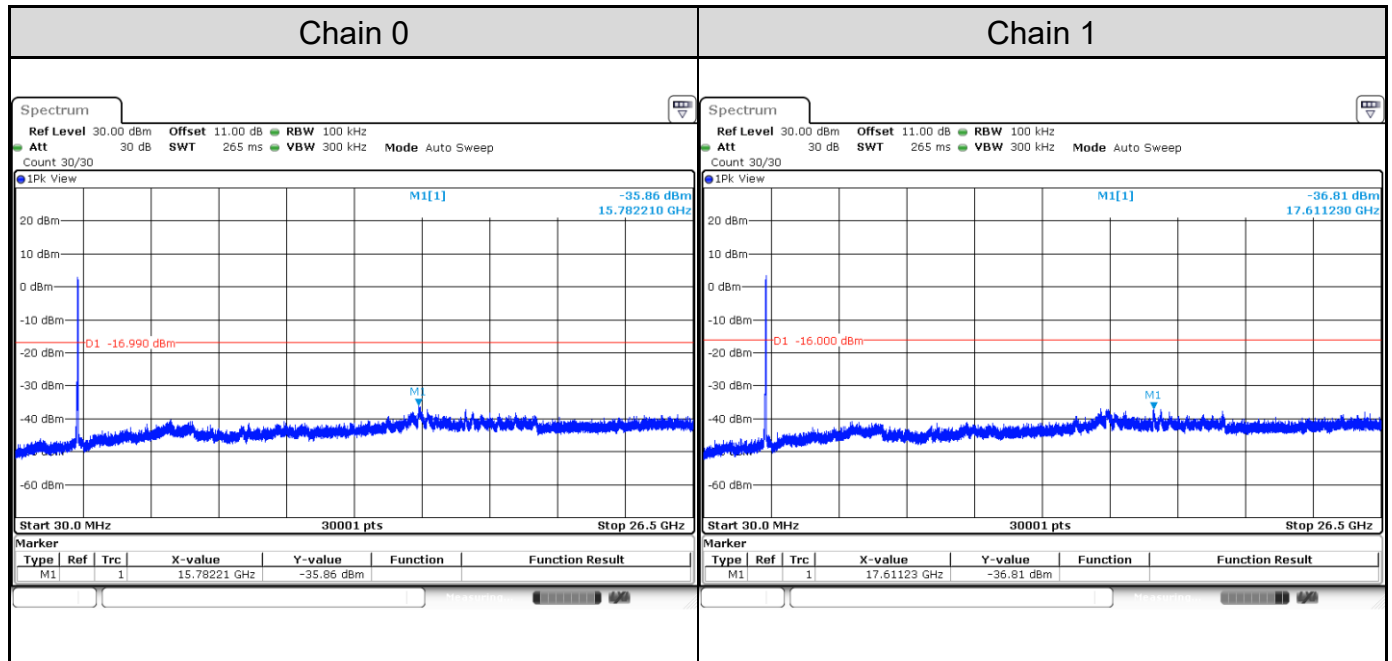


802.11g: 2TX
Channel 1

Channel 6


Channel 11


802.11ax HE20: 2TX
Channel 1

Channel 6


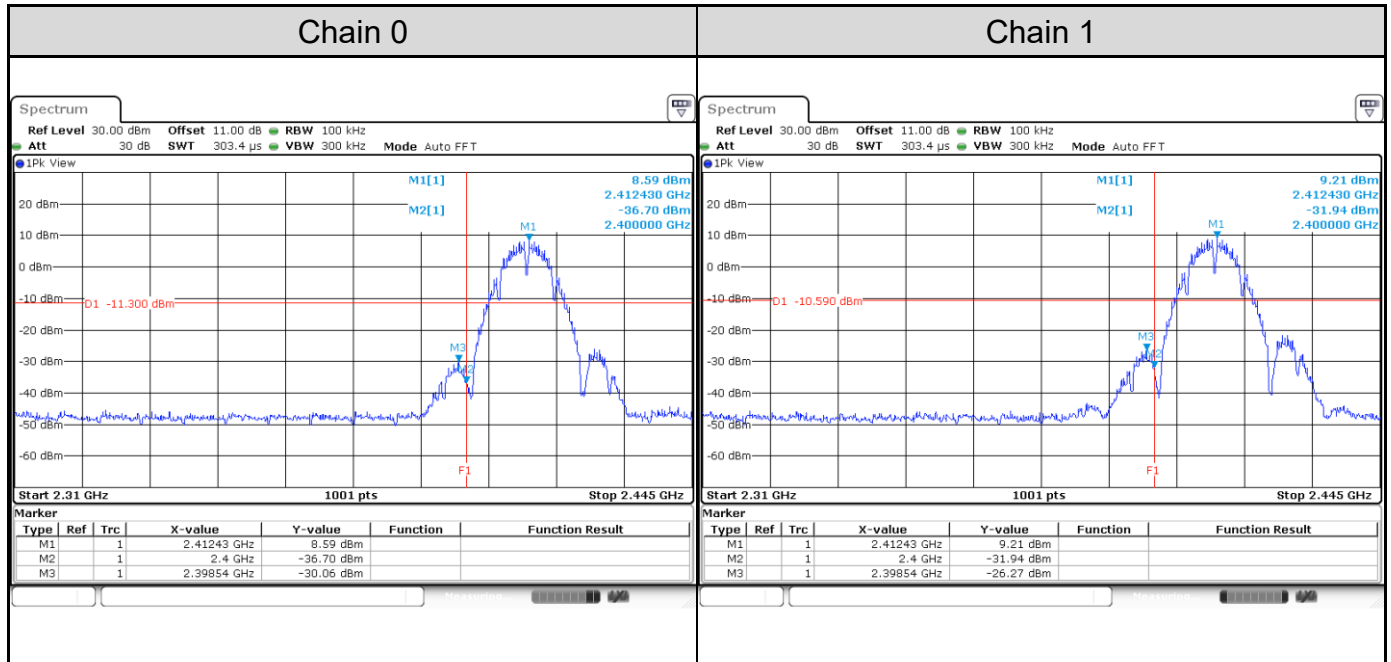
Channel 11



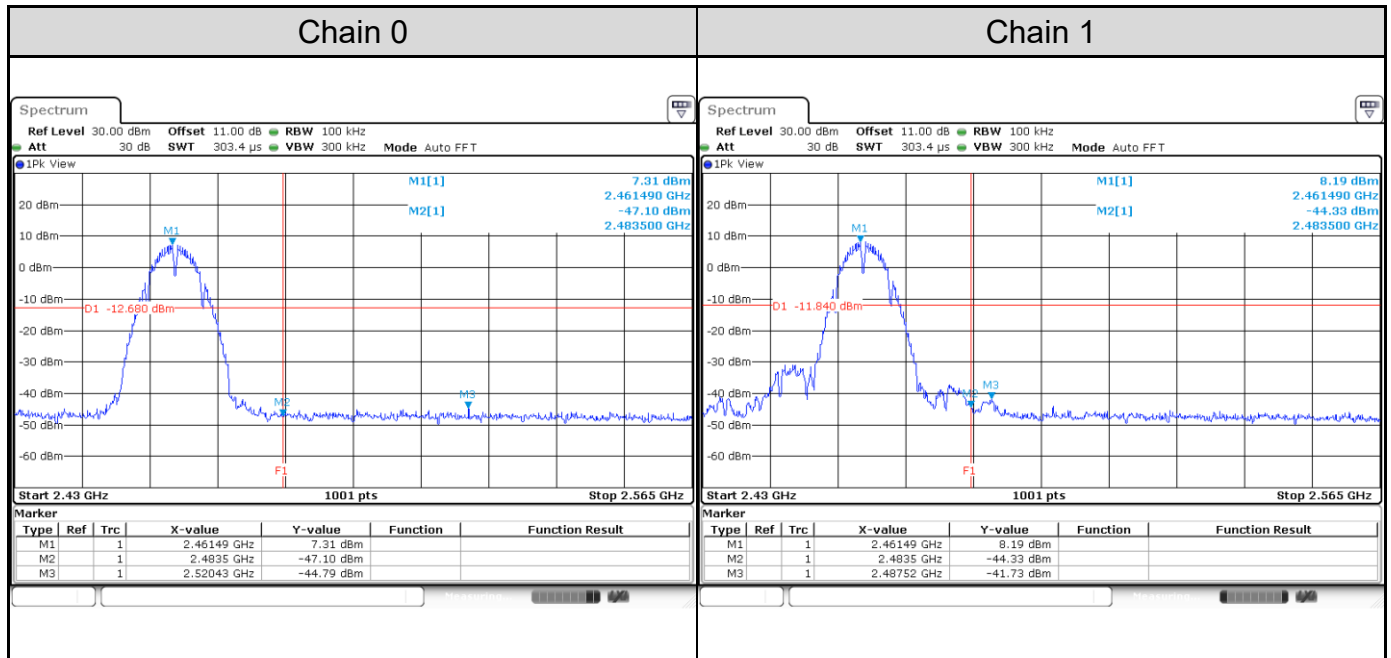
Test Result of Conducted Bandedge

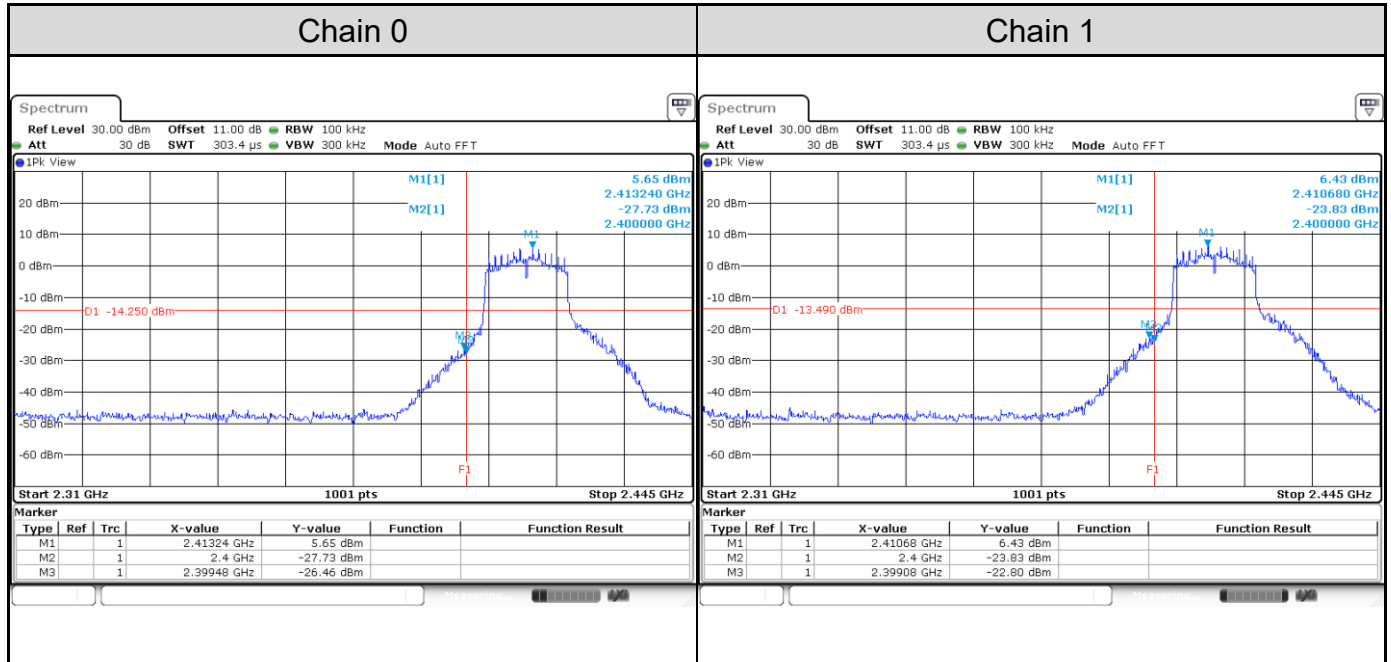
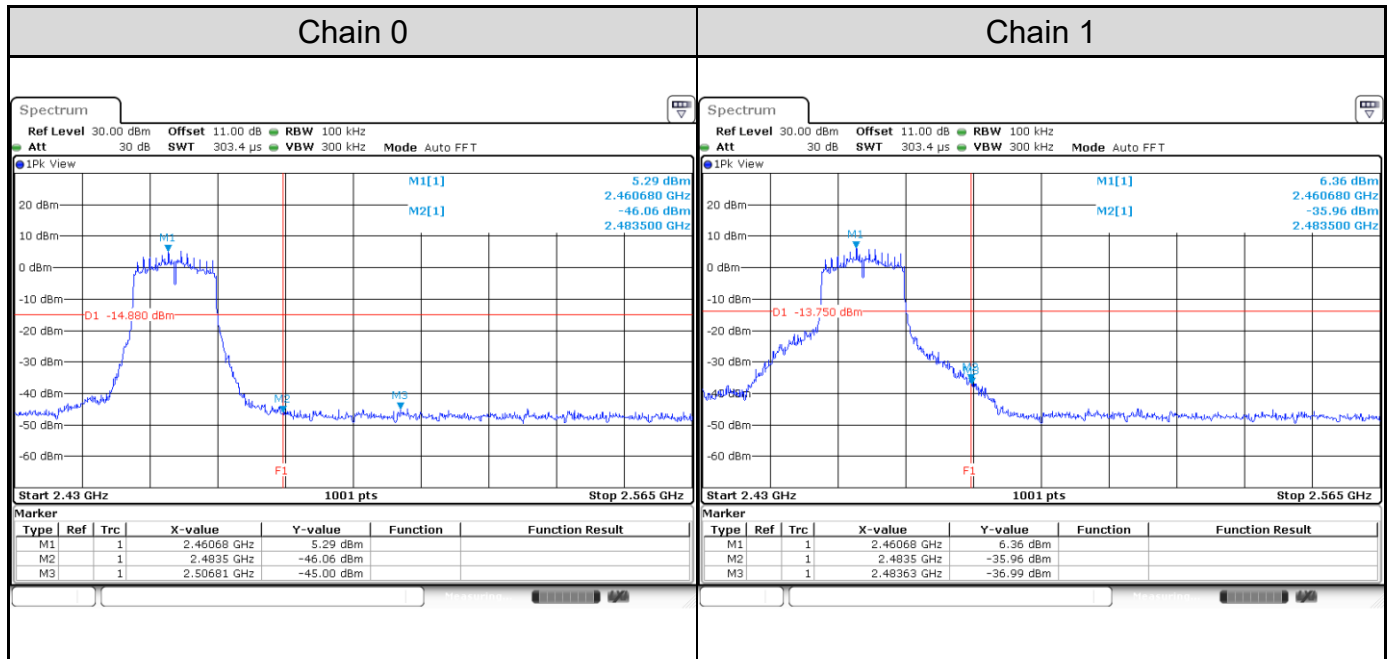
802.11b: 2TX

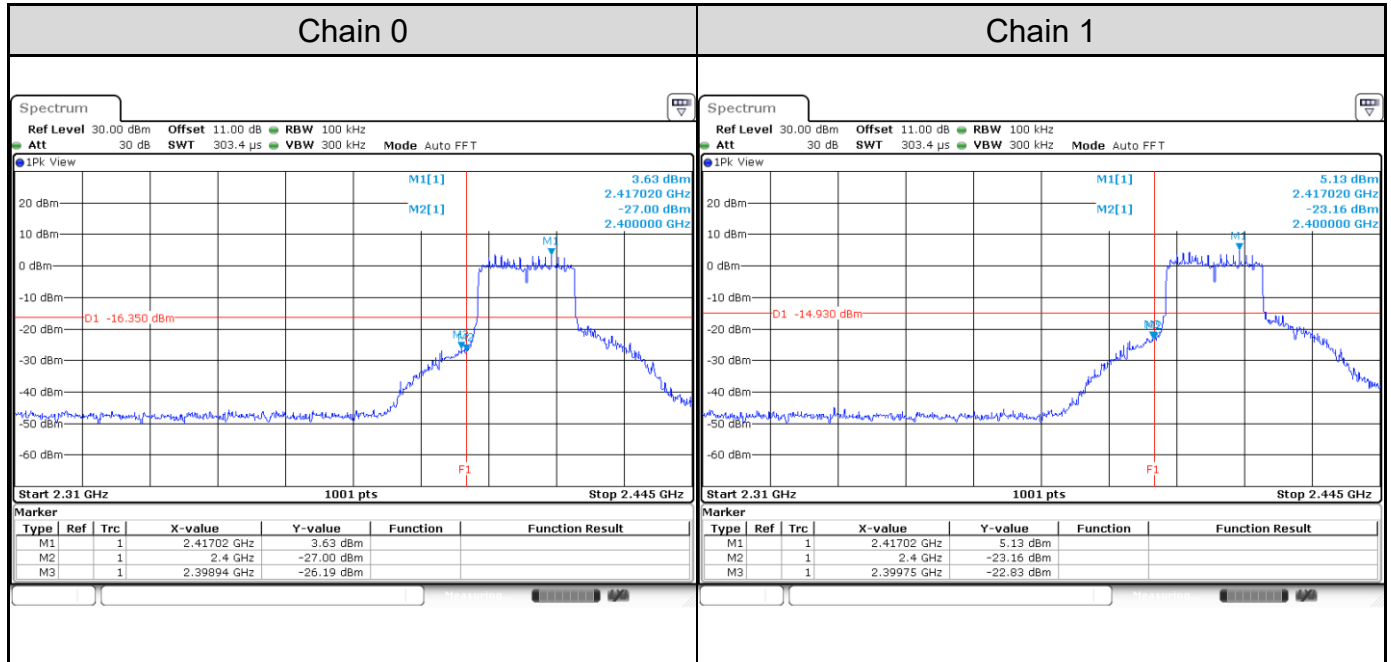
Channel 1



Channel 11



802.11g: 2TX
Channel 1

Channel 11


802.11ax HE20: 2TX
Channel 1

Channel 11
