

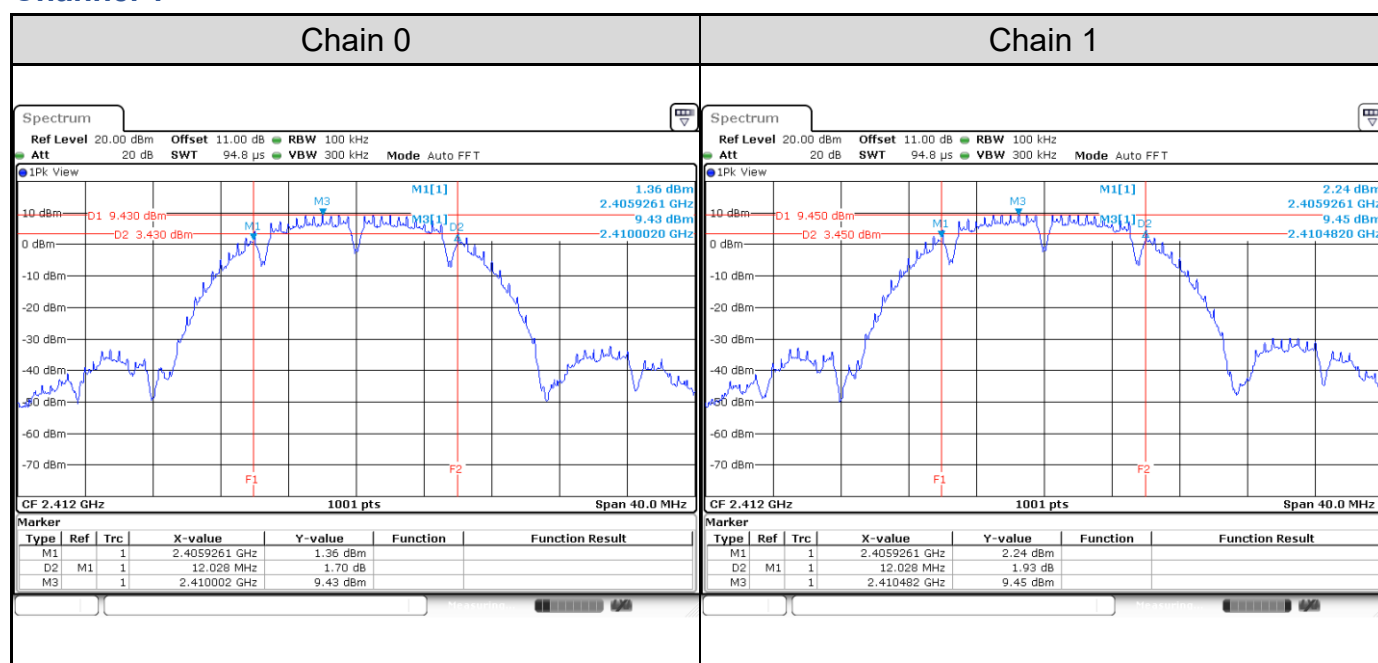
Appendix A: Test Results of Conducted Test

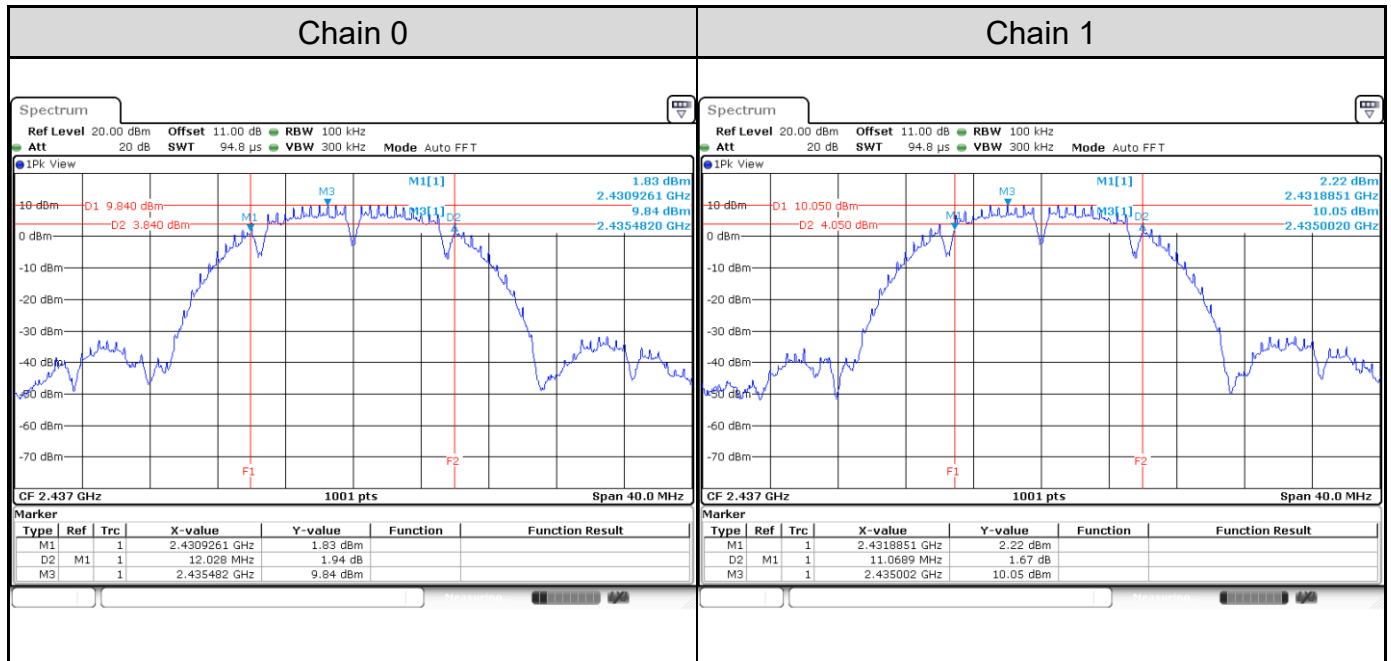
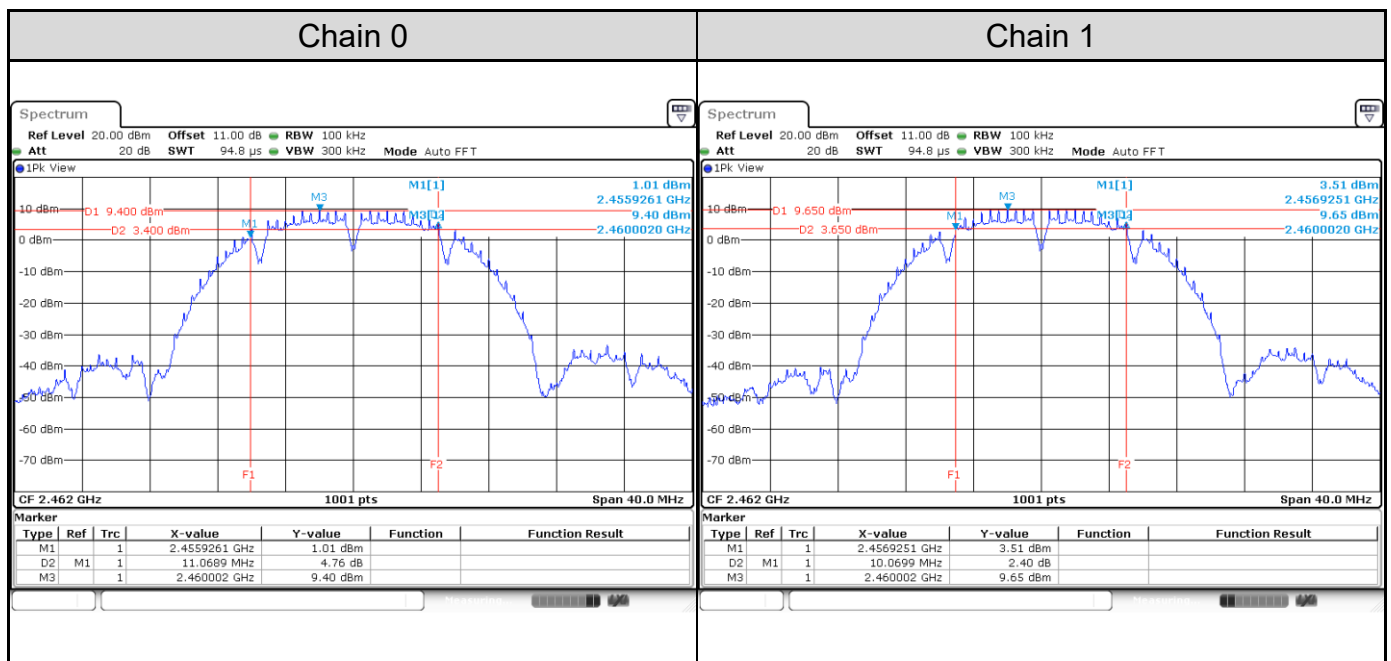
Test Result of 6 dB Bandwidth

802.11b: 2TX

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	12.03	12.03	> 0.5	Pass
6	2437	12.03	11.07	> 0.5	Pass
11	2462	11.07	10.07	> 0.5	Pass

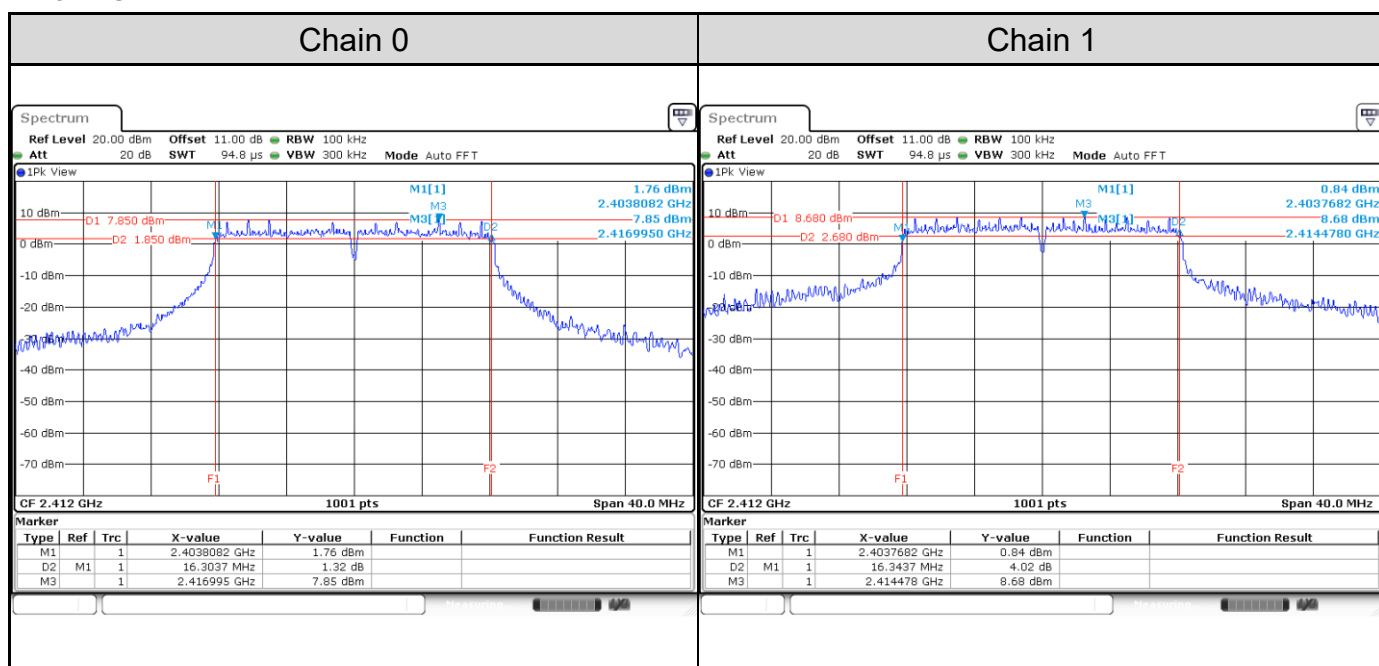
Channel 1

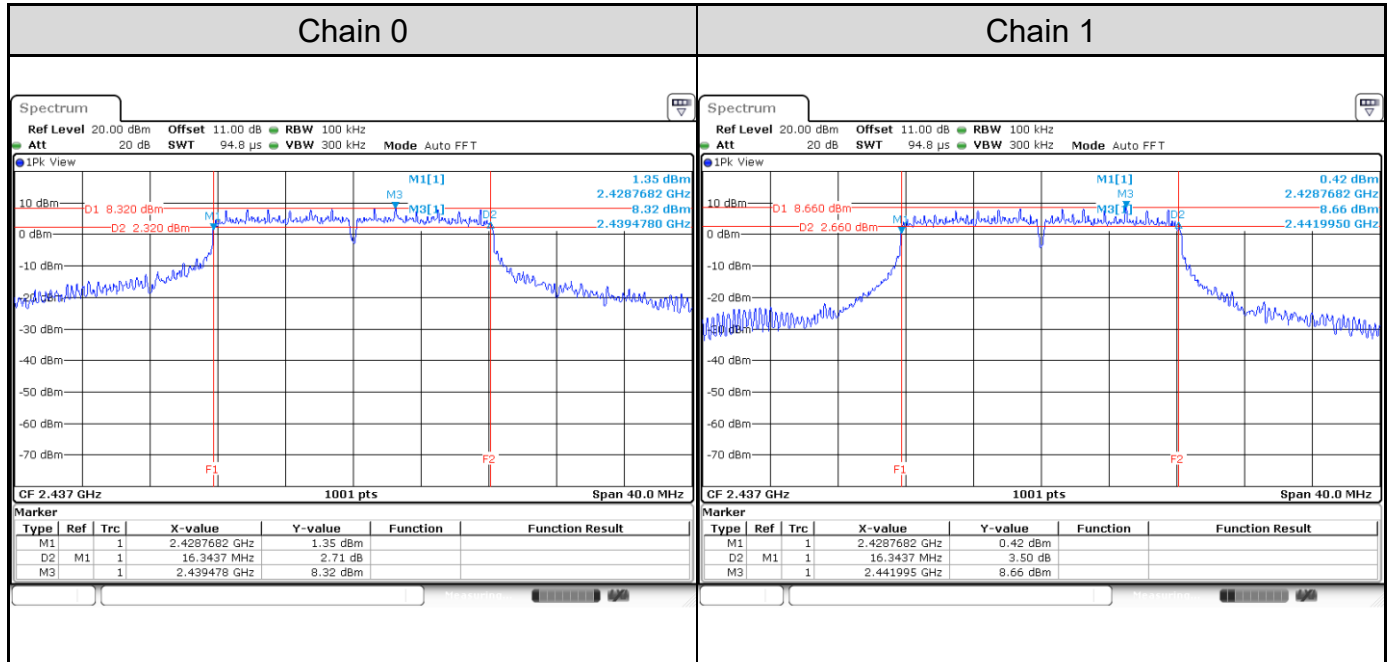
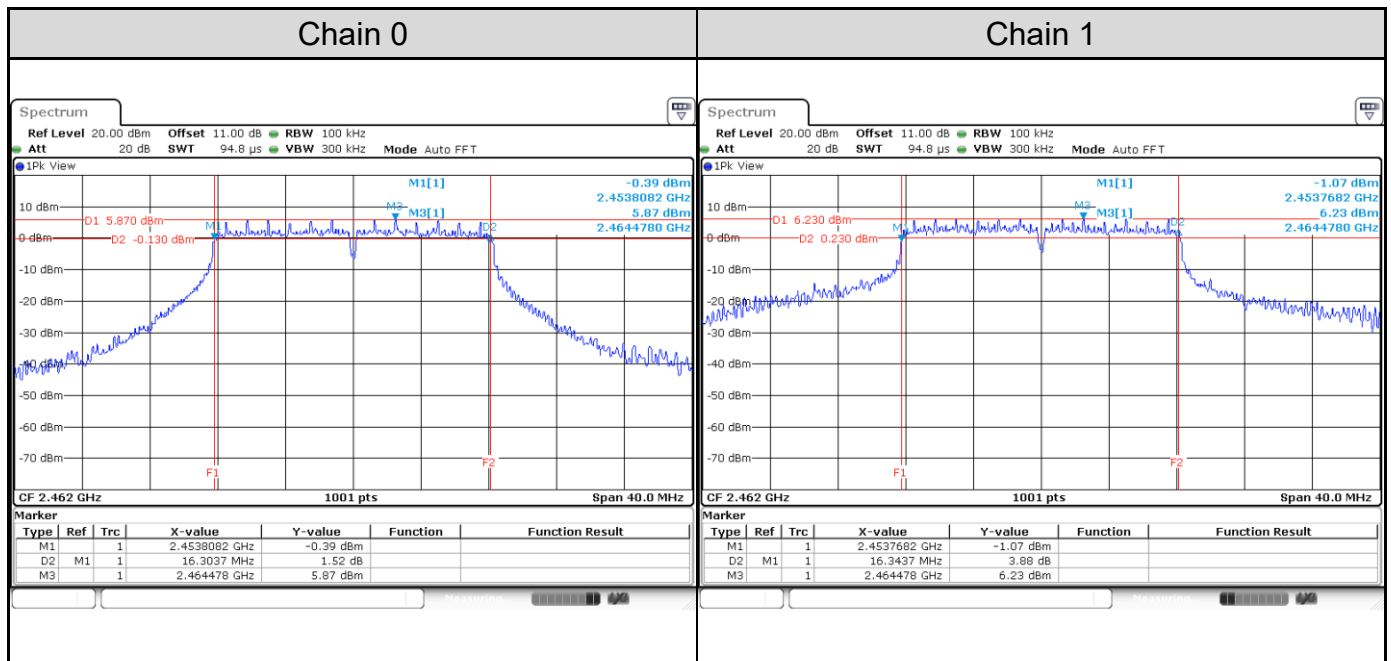


Channel 6

Channel 11


802.11g: 2TX

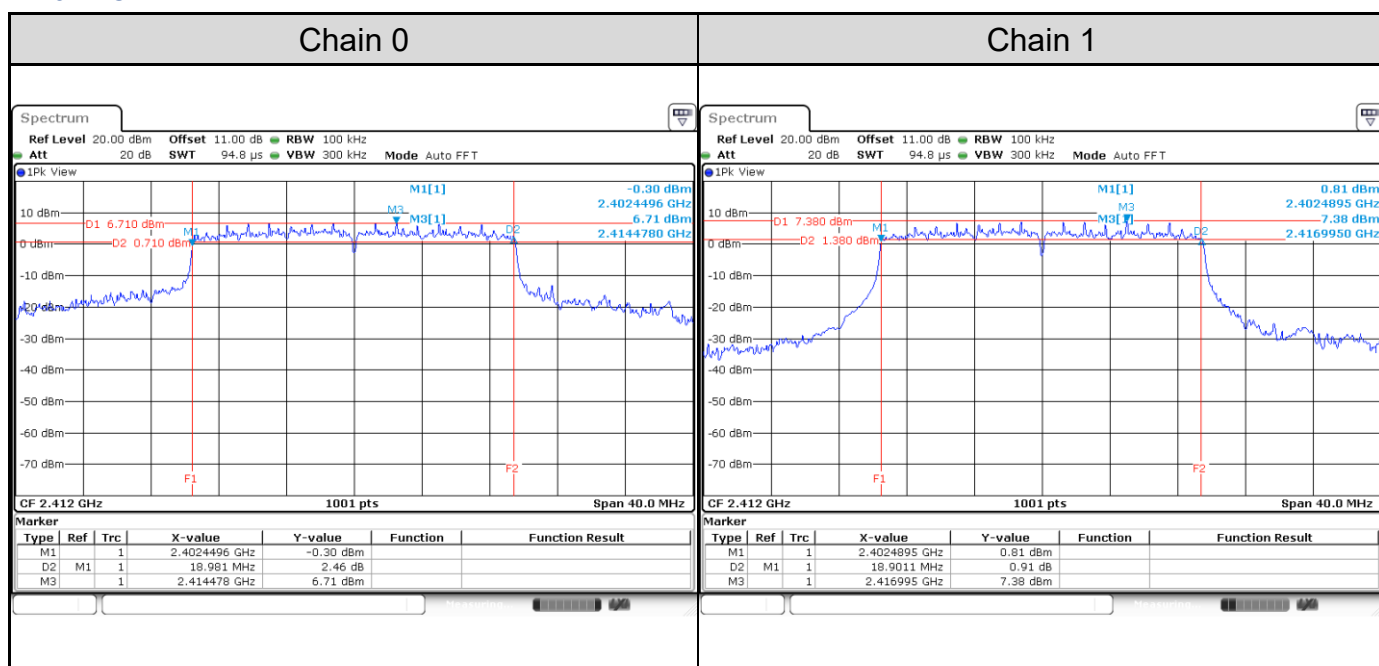
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	16.30	16.34	> 0.5	Pass
6	2437	16.34	16.34	> 0.5	Pass
11	2462	16.30	16.34	> 0.5	Pass

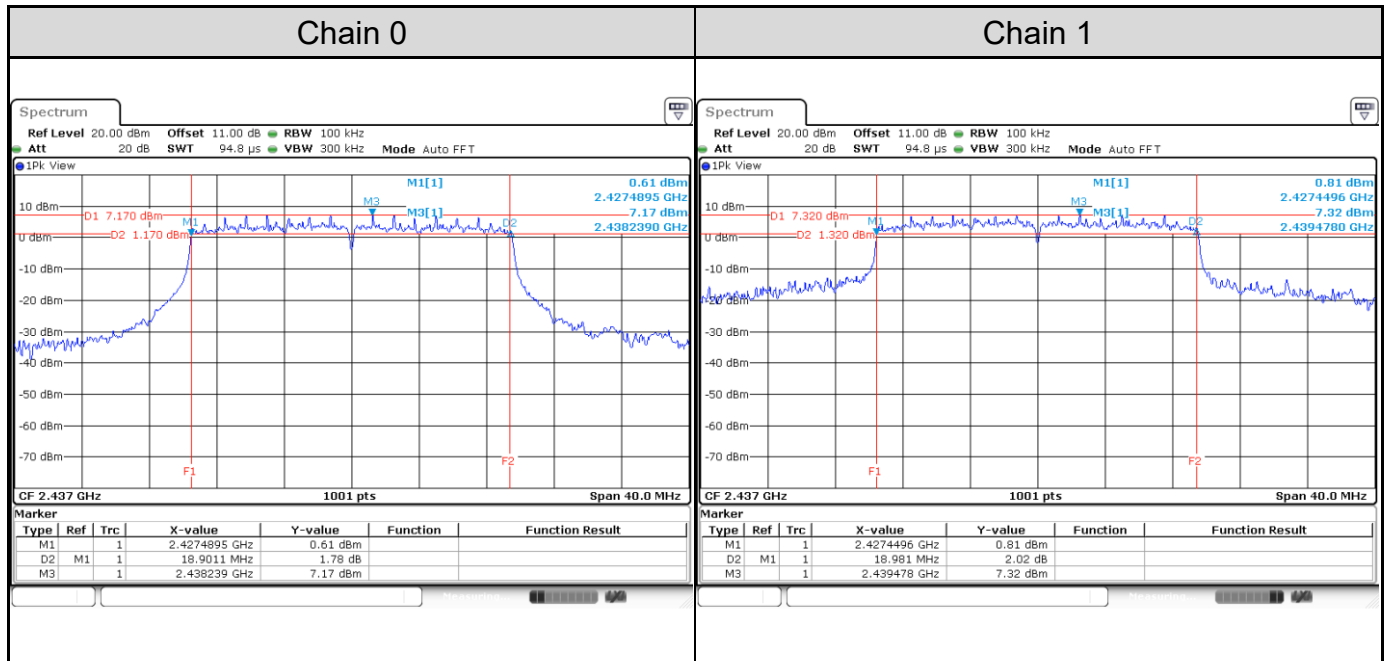
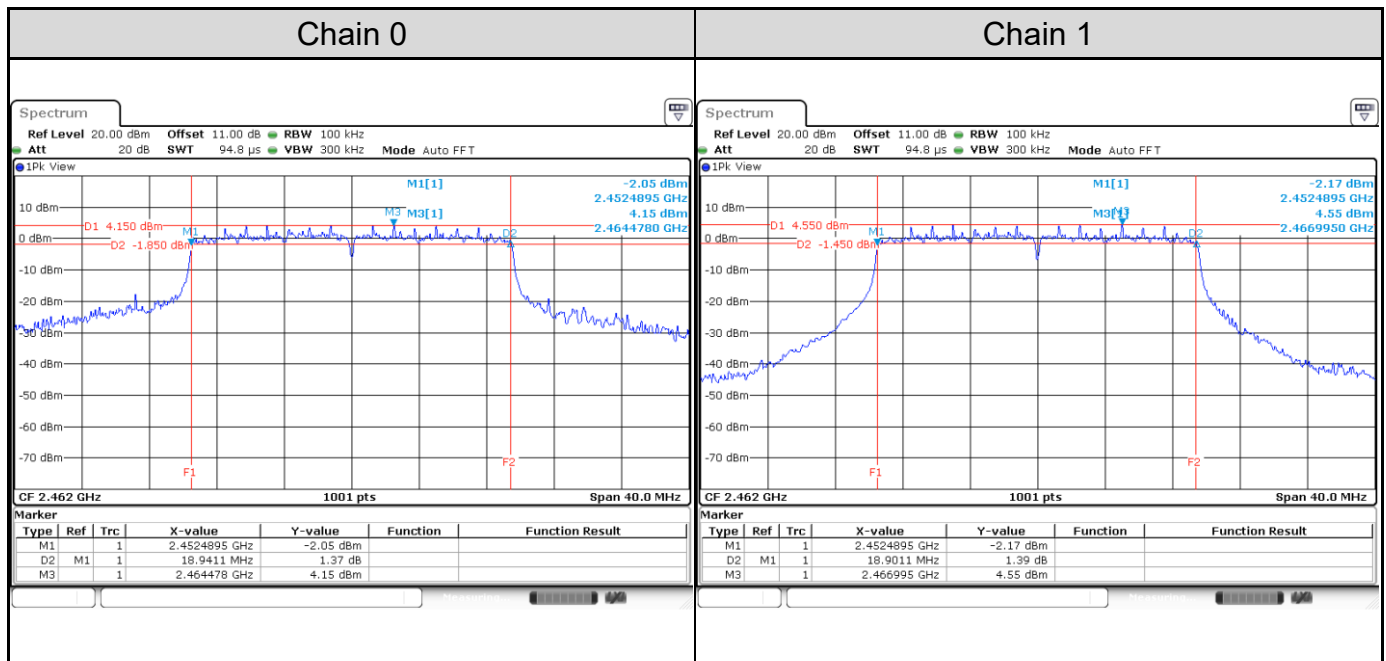
Channel 1


Channel 6

Channel 11


802.11ax HE20: 2TX

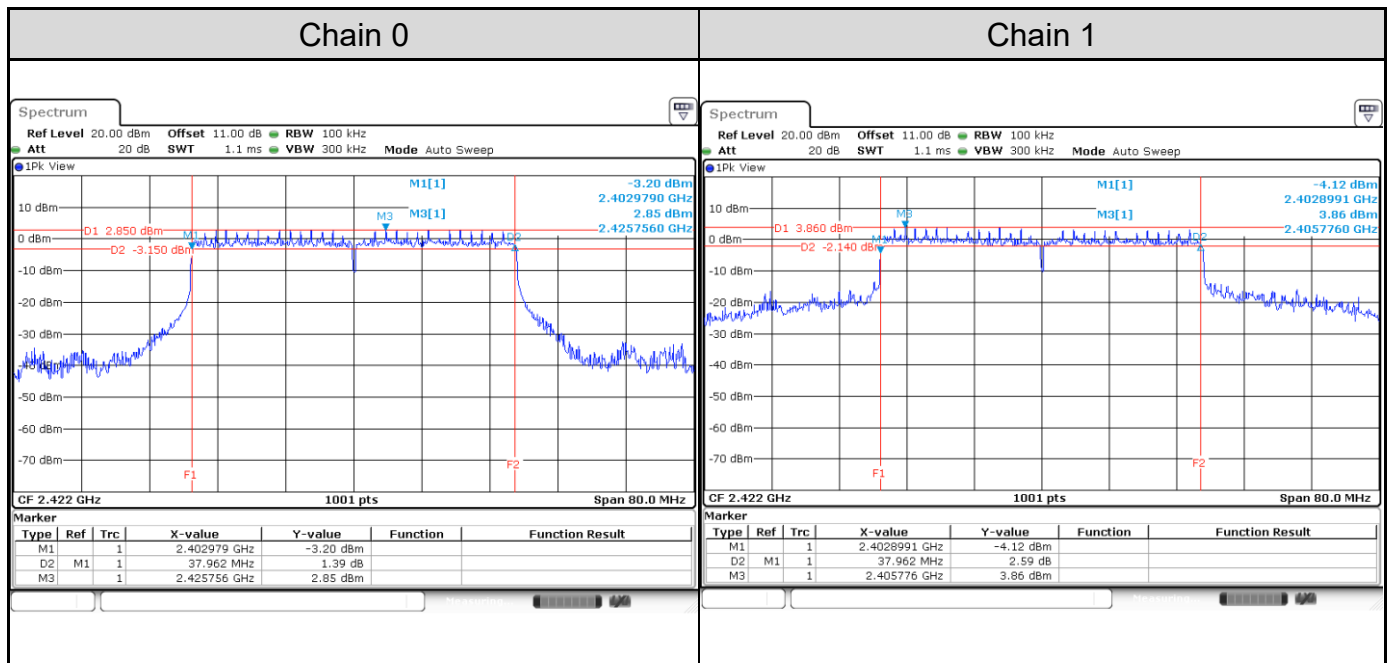
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	18.98	18.90	> 0.5	Pass
6	2437	18.90	18.98	> 0.5	Pass
11	2462	18.94	18.90	> 0.5	Pass

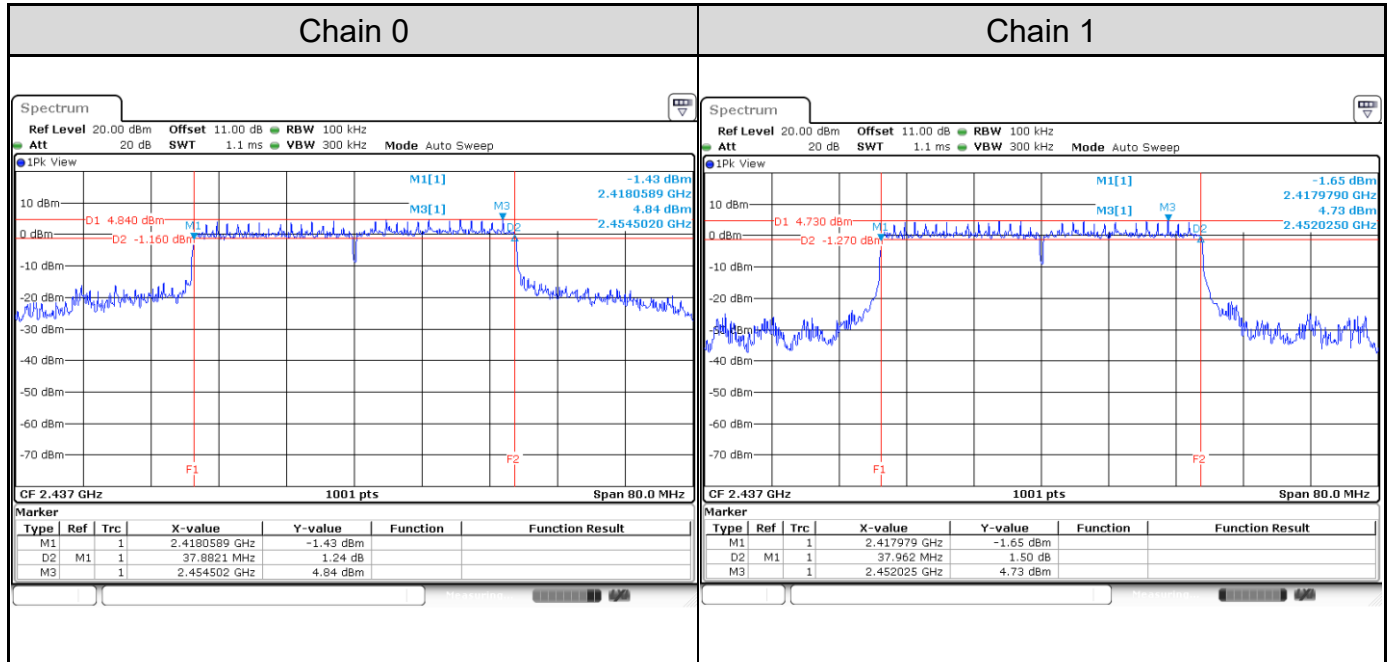
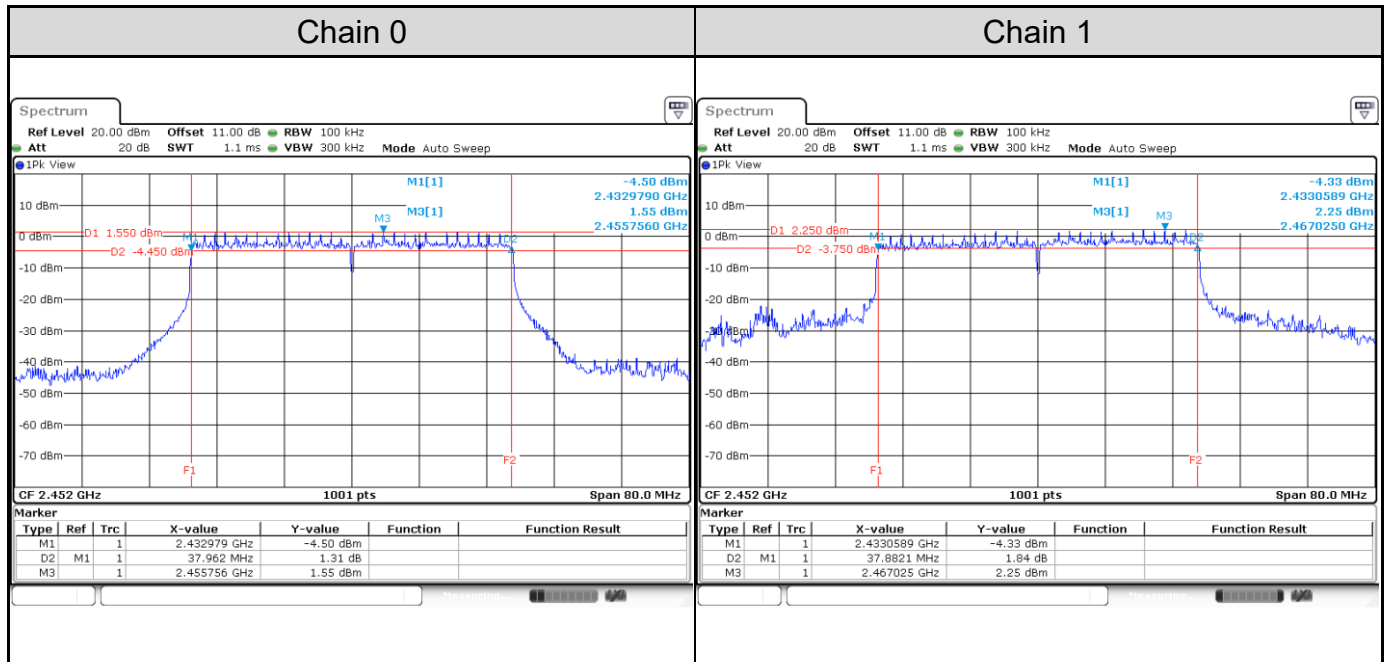
Channel 1


Channel 6

Channel 11


802.11ax HE40: 2TX

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
3	2422	37.96	37.96	> 0.5	Pass
6	2437	37.88	37.96	> 0.5	Pass
9	2452	37.96	37.88	> 0.5	Pass

Channel 3


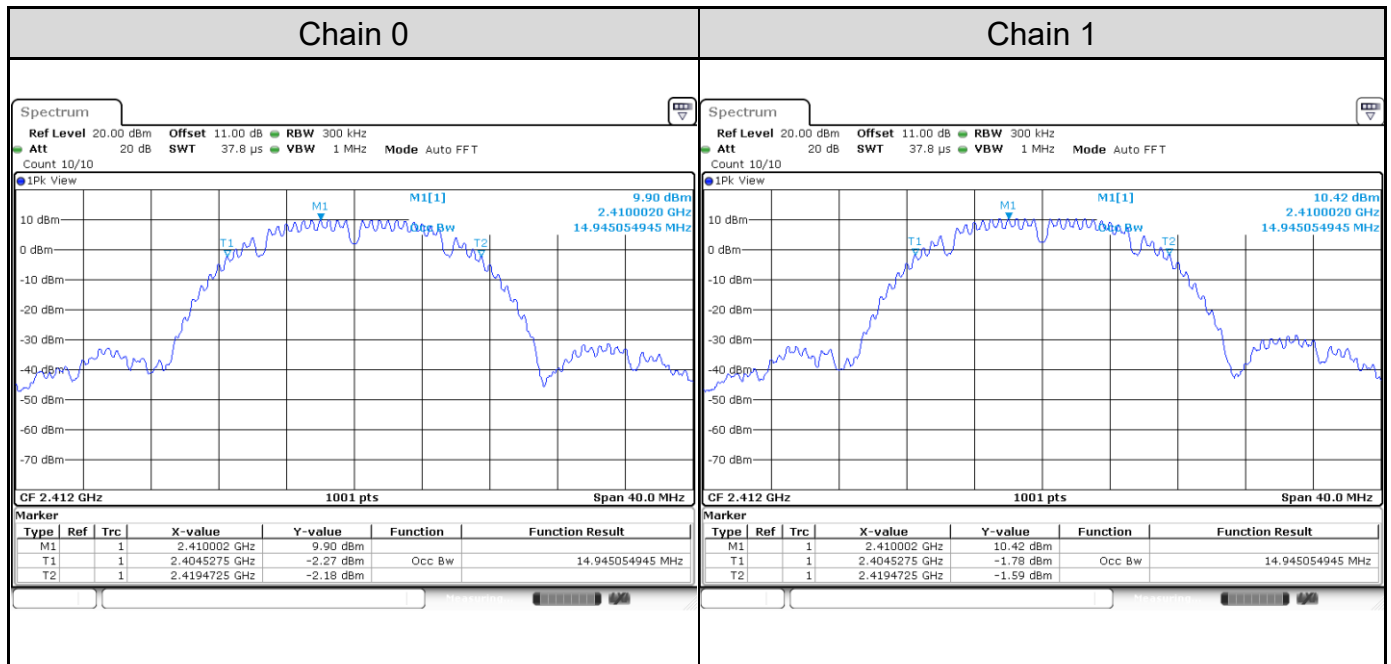
Channel 6

Channel 9


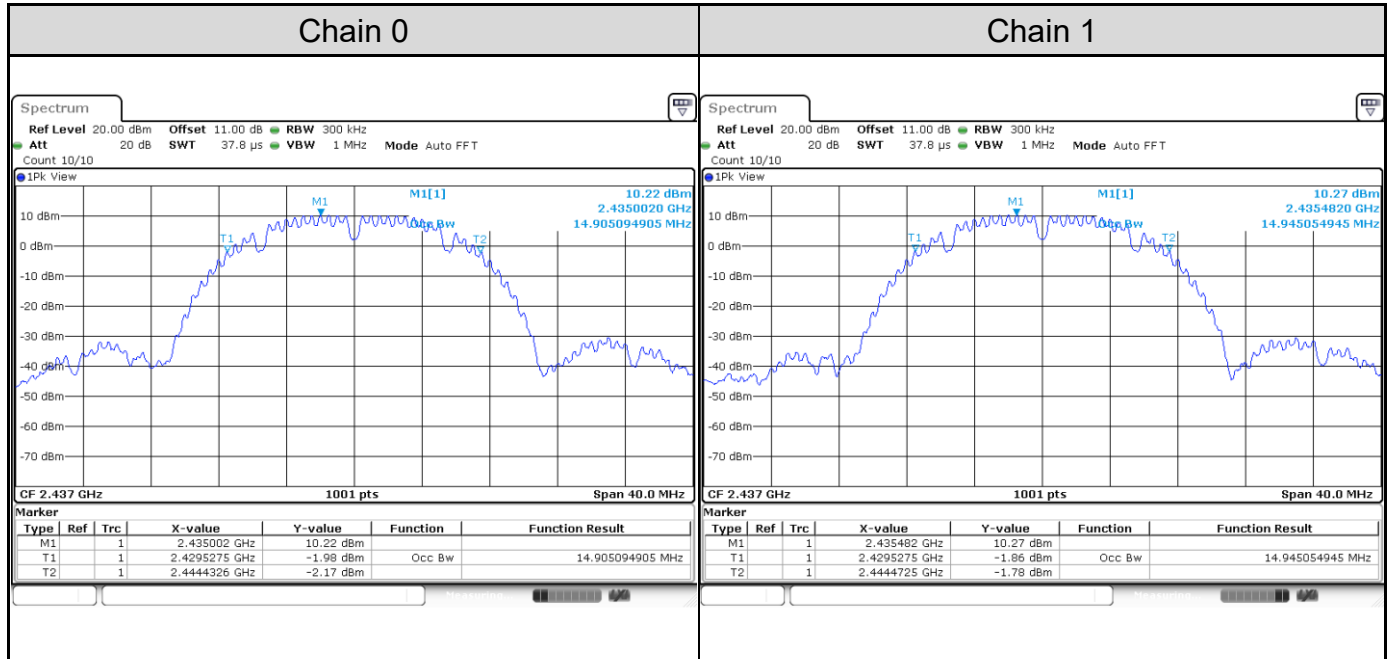
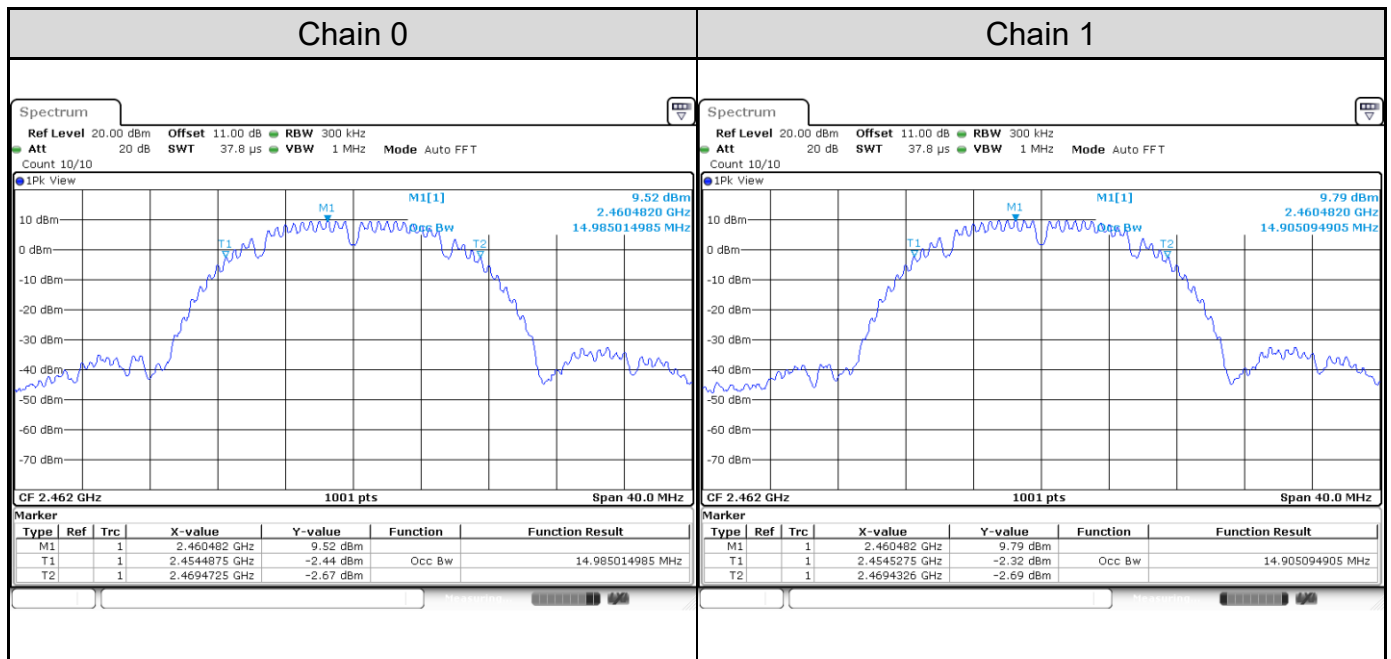
Test Result of 99% Occupied Bandwidth

802.11b: 2TX

Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	14.95	14.95
6	2437	14.91	14.95
11	2462	14.99	14.91

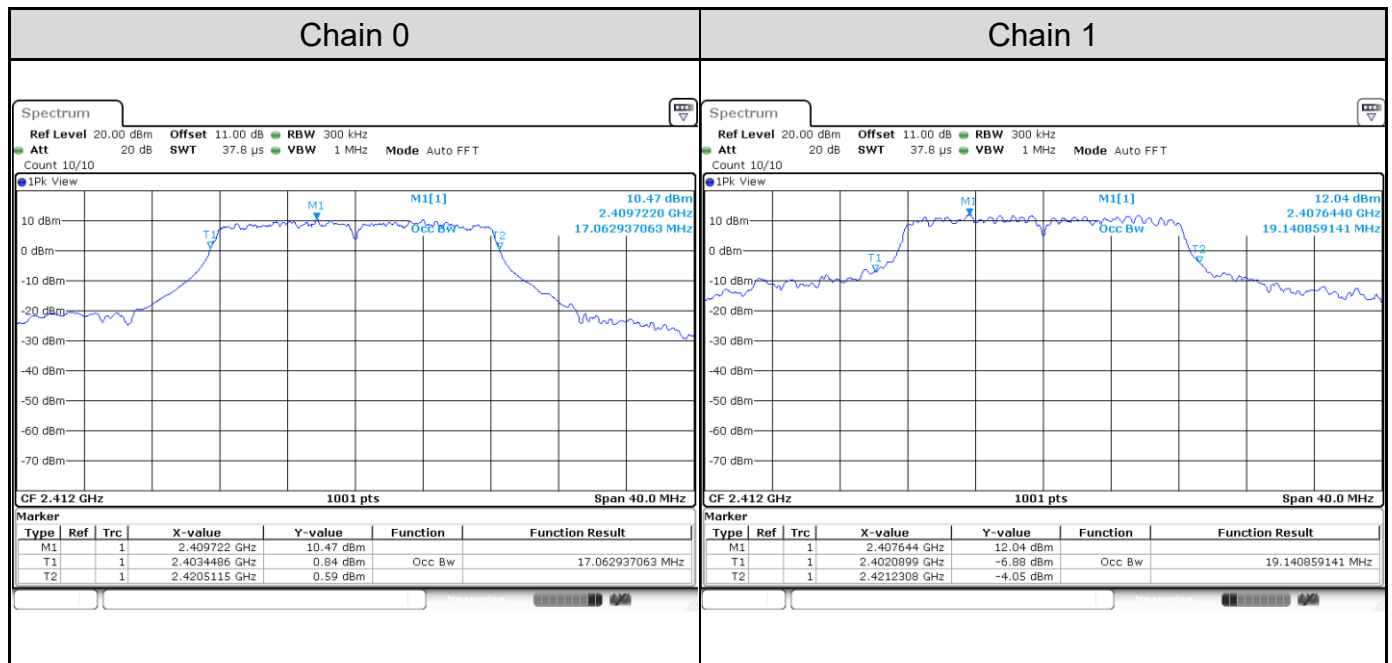
Channel 1

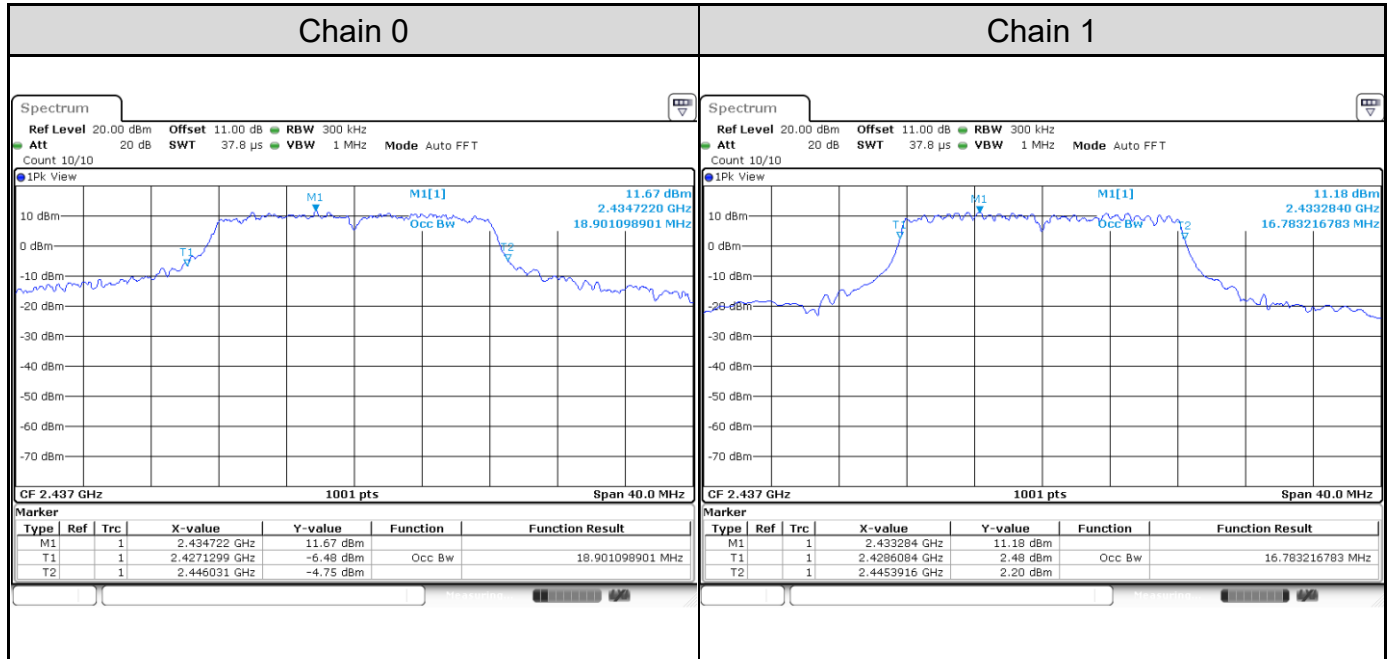
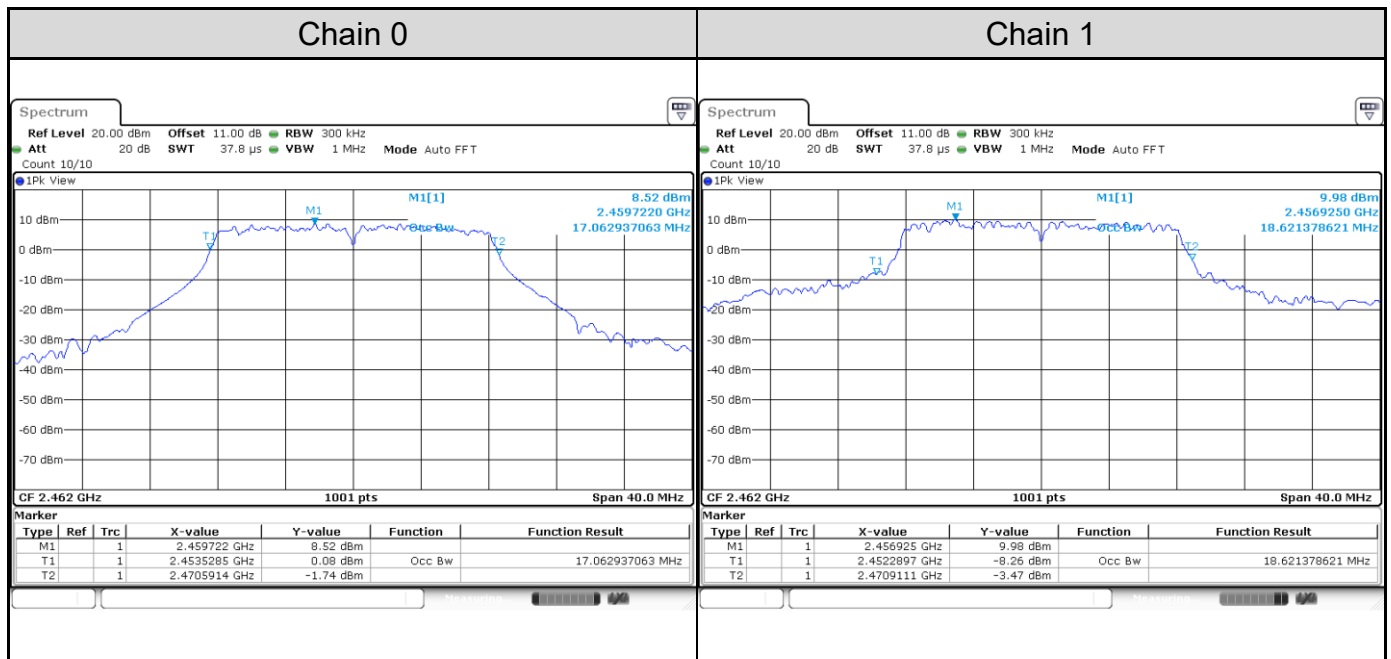


Channel 6

Channel 11


802.11g: 2TX

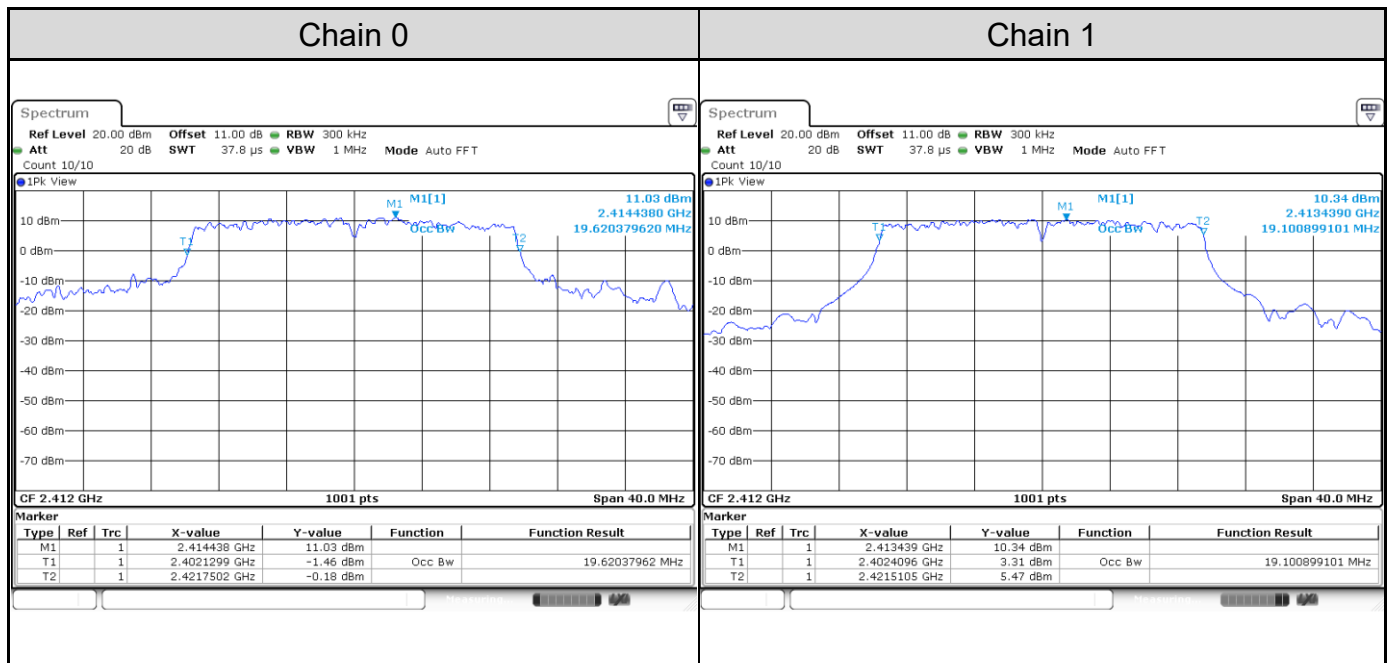
Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	17.06	19.14
6	2437	18.90	16.78
11	2462	17.06	18.62

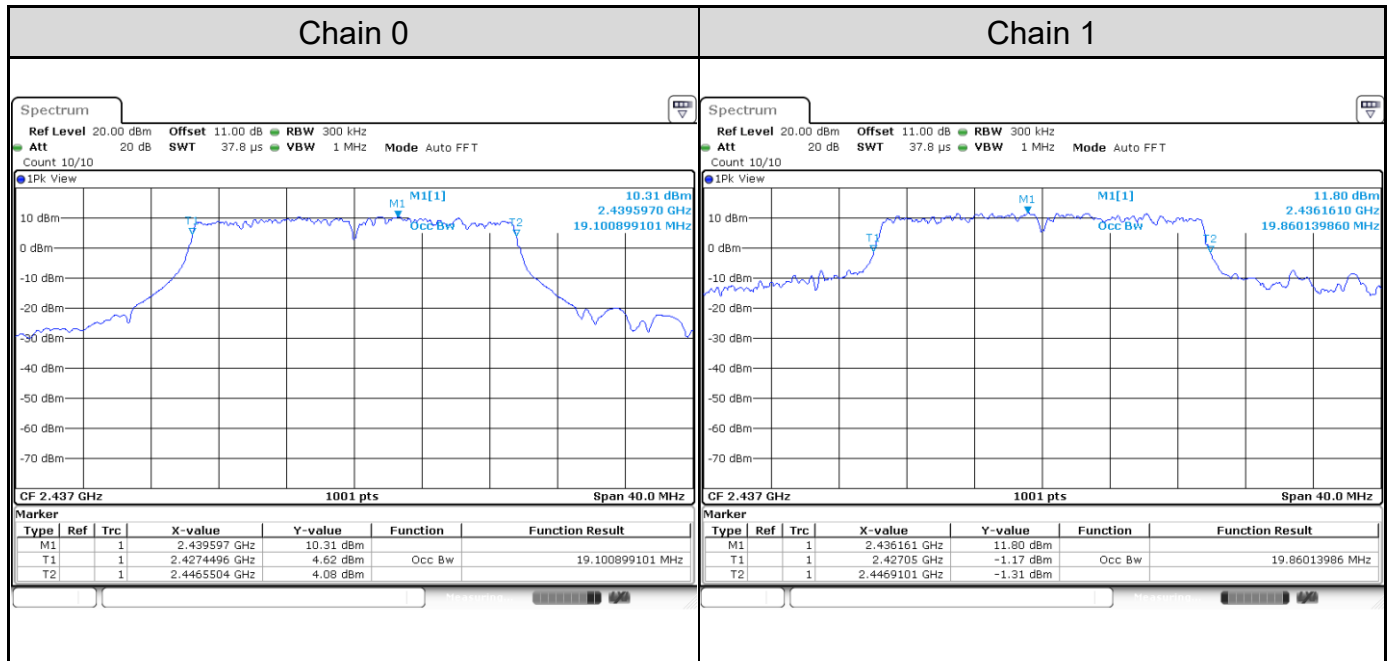
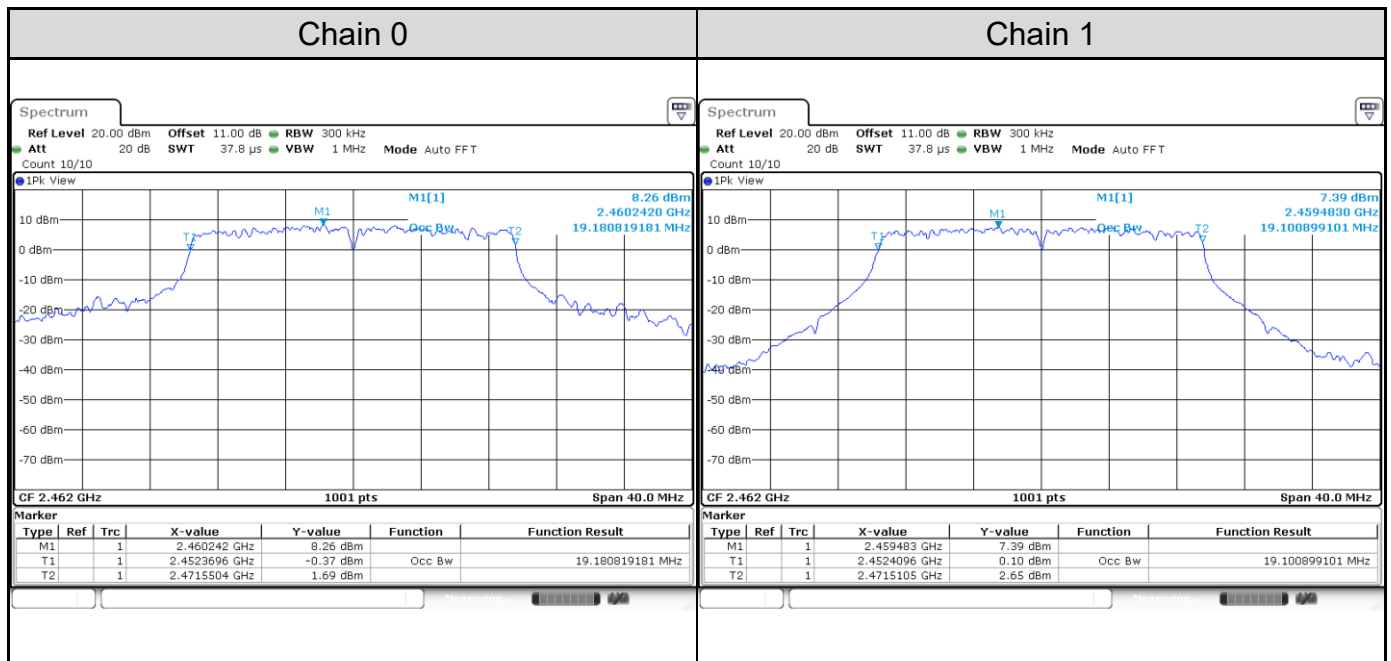
Channel 1


Channel 6

Channel 11


802.11ax HE20: 2TX

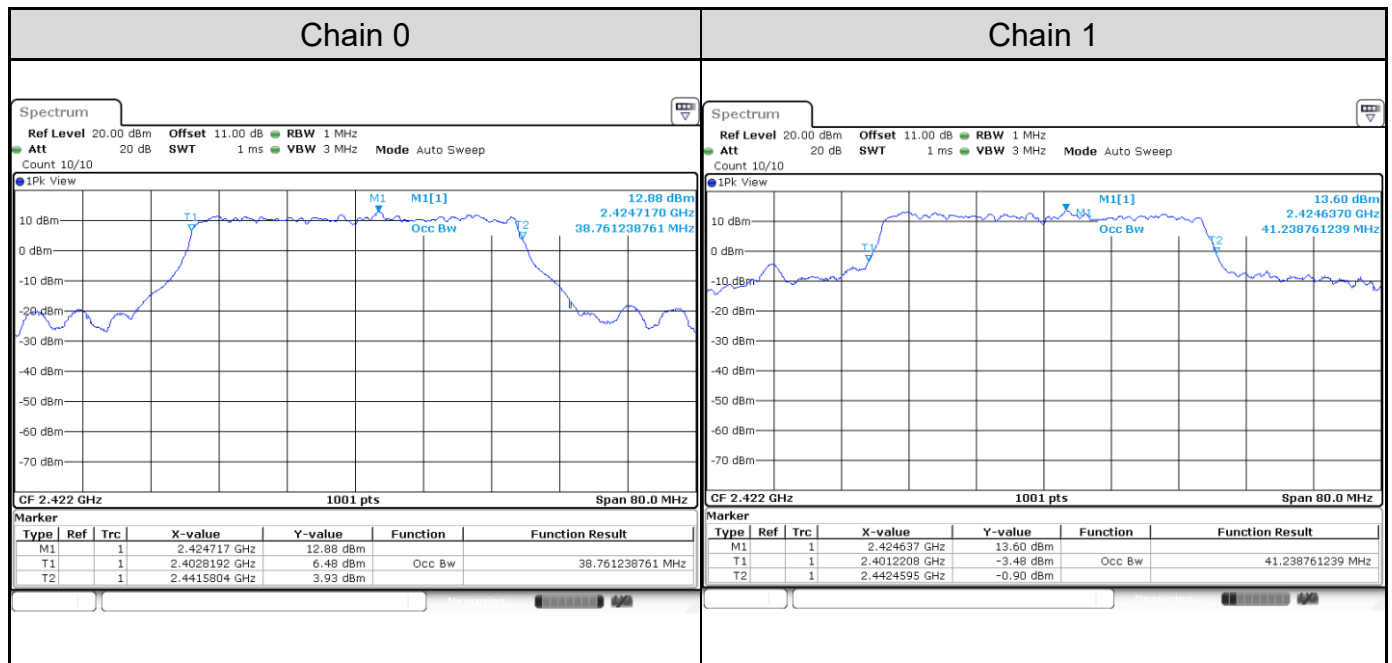
Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	19.62	19.10
6	2437	19.10	19.86
11	2462	19.18	19.10

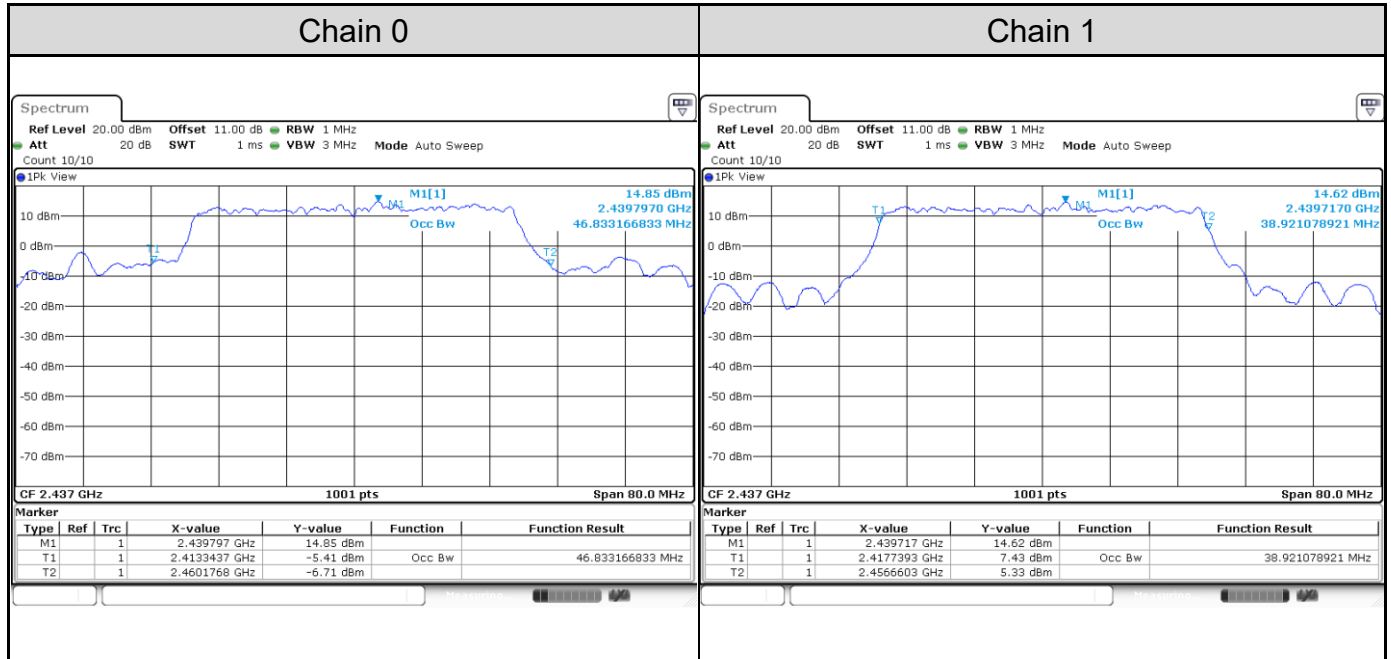
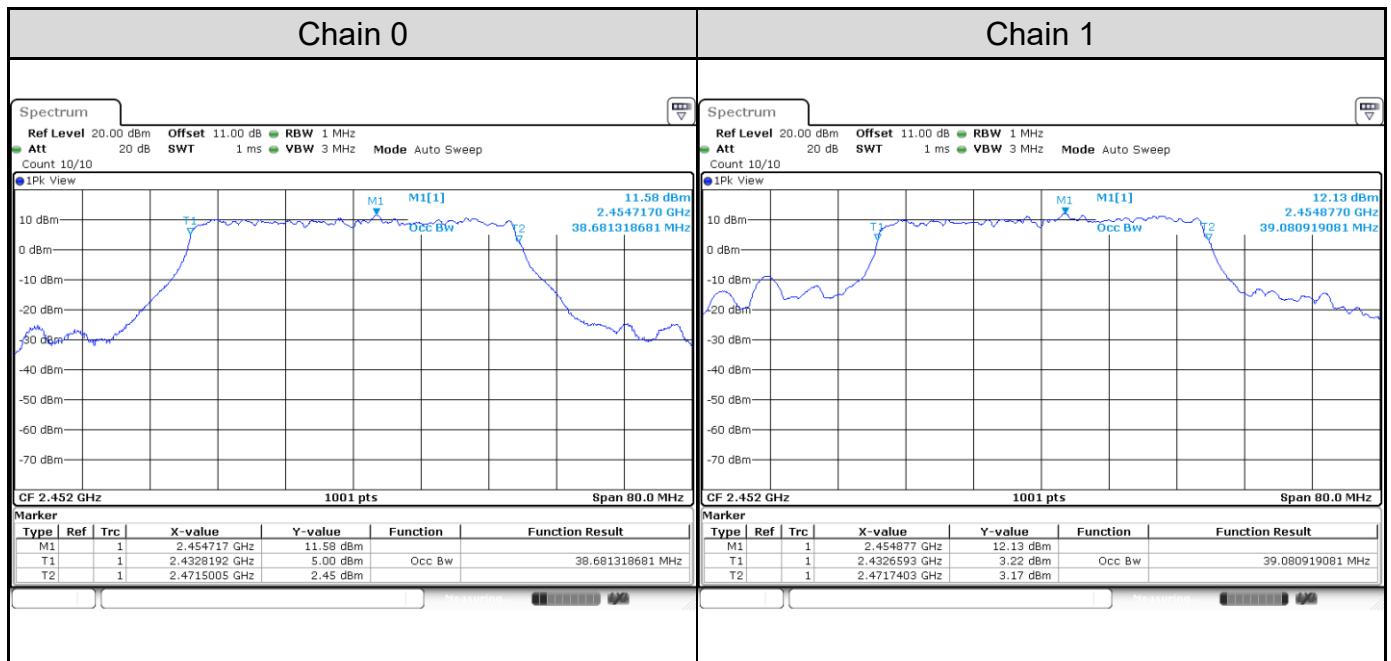
Channel 1


Channel 6

Channel 11


802.11ax HE40: 2TX

Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
3	2422	38.76	41.24
6	2437	46.83	38.92
9	2452	38.68	39.08

Channel 3


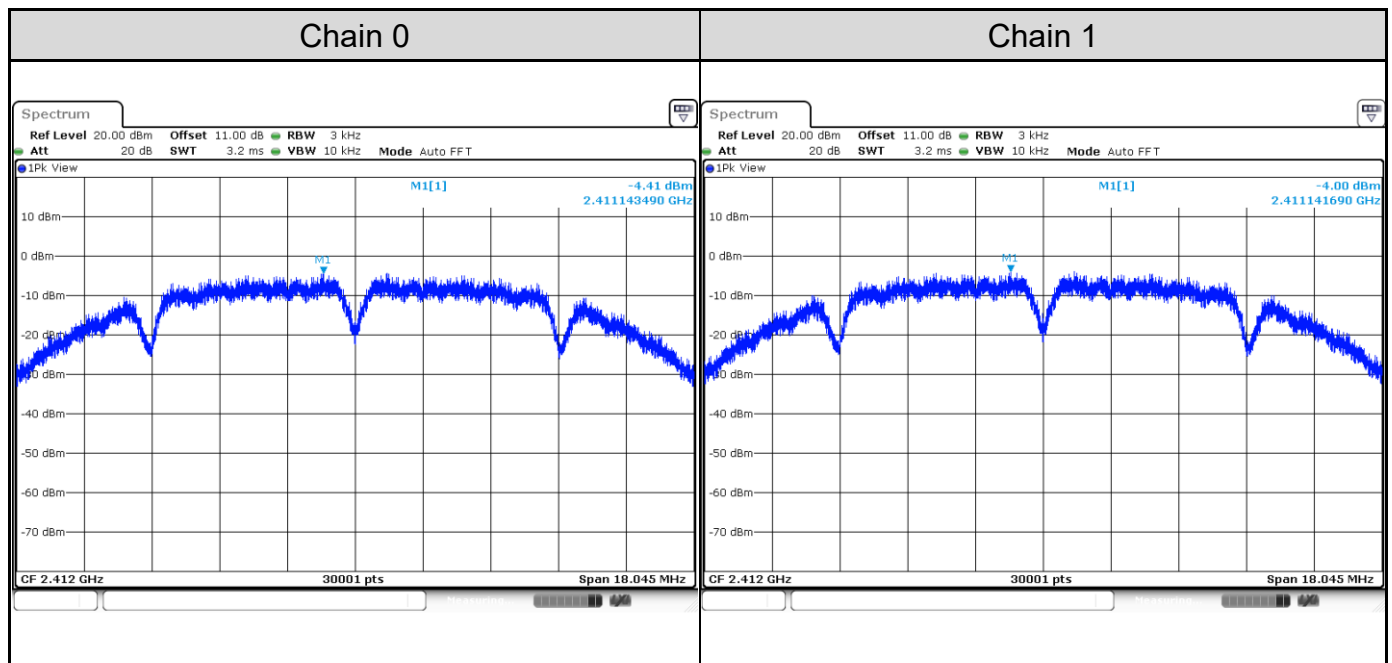
Channel 6

Channel 9


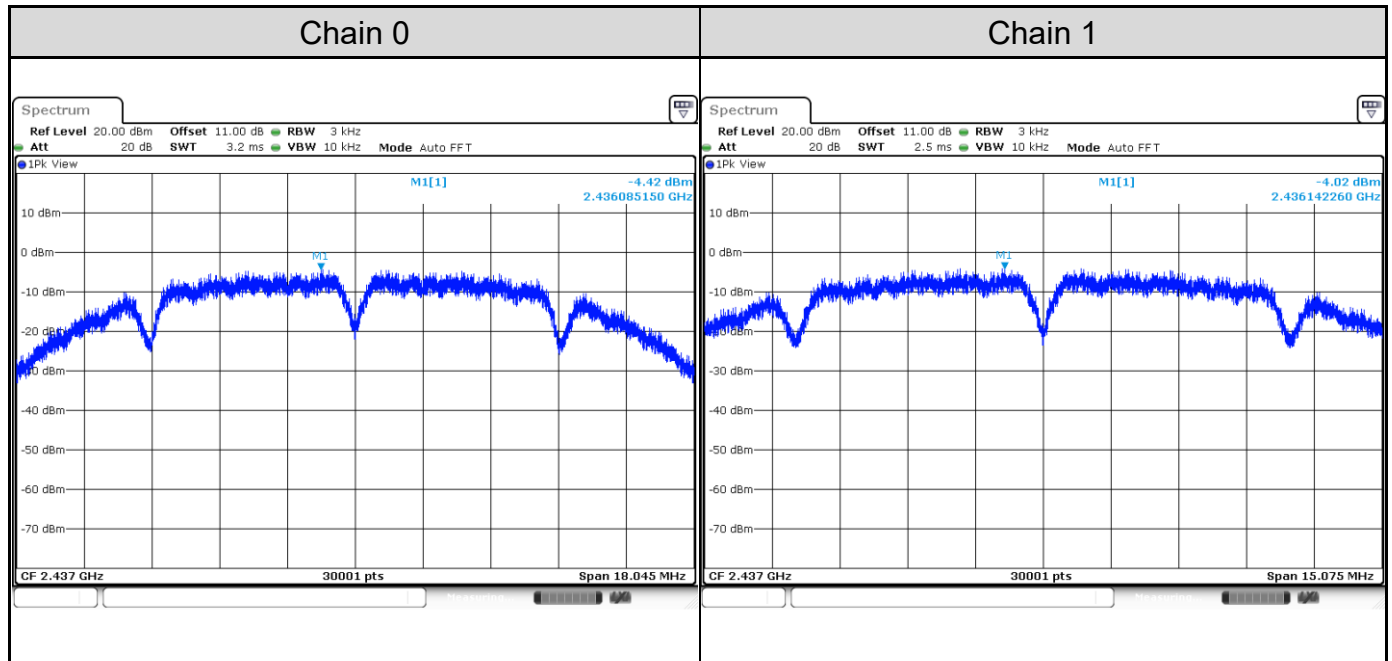
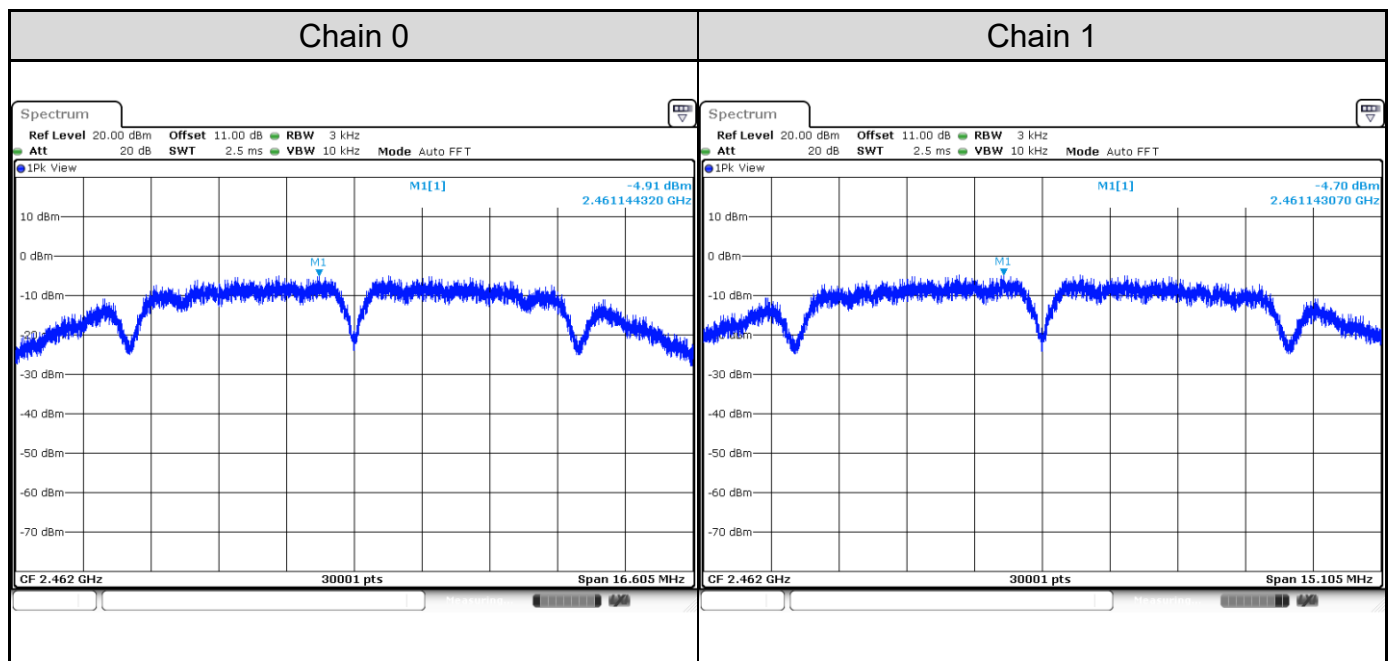
Test Result of Power Spectral Density

802.11b: 2TX

Channel	Frequency (MHz)	Power Density (dBm/3kHz)		Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
		Chain 0	Chain 1			
1	2412	-4.41	-4.00	-1.19	8	Pass
6	2437	-4.42	-4.02	-1.21	8	Pass
11	2462	-4.91	-4.70	-1.79	8	Pass

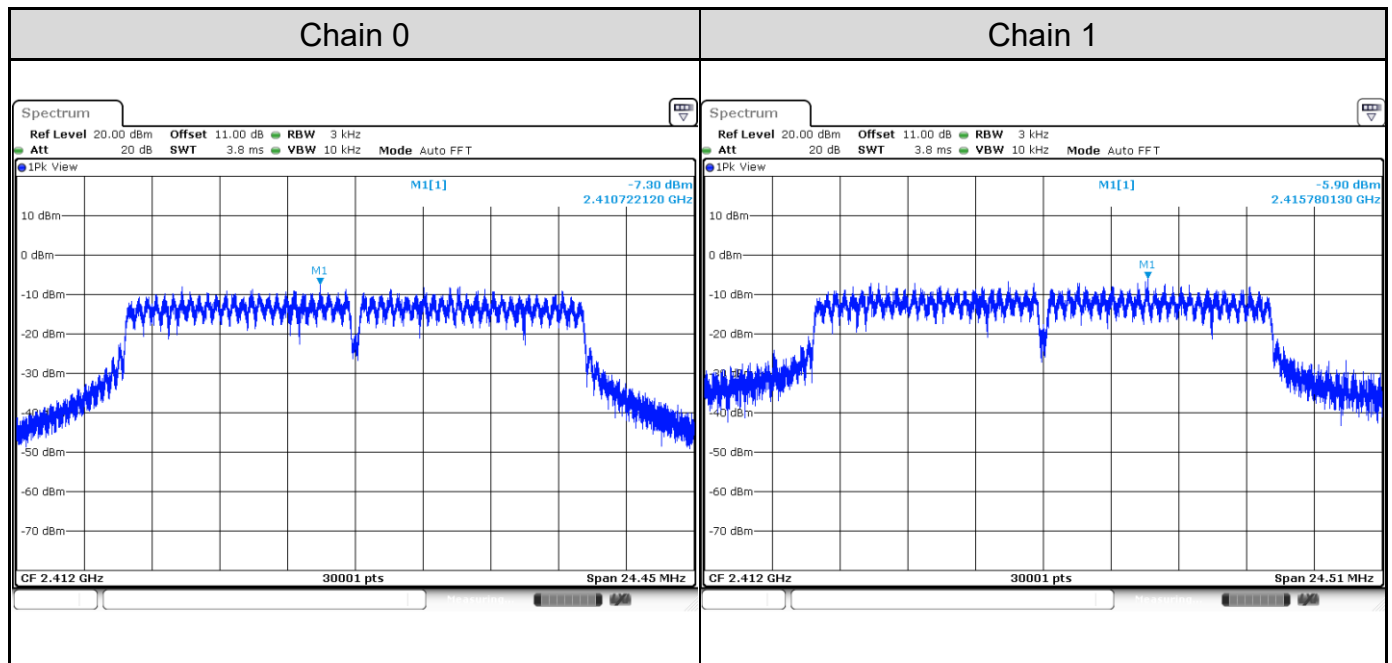
Channel 1

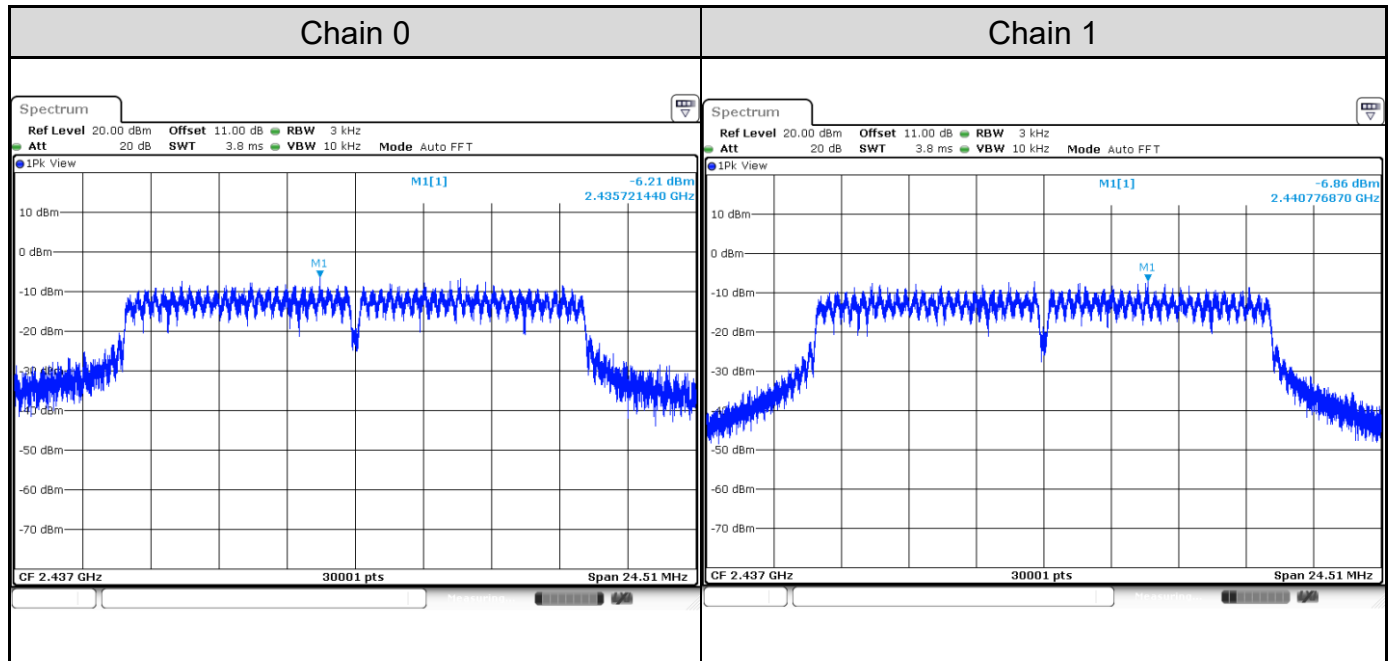
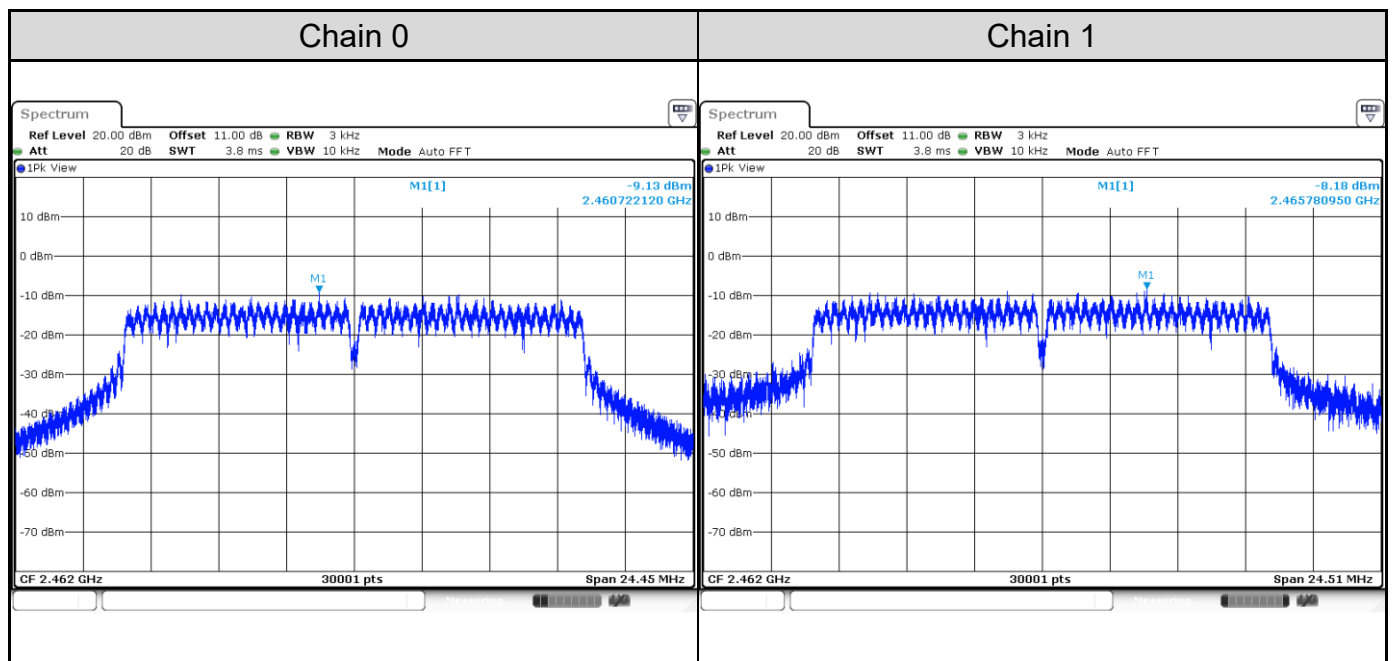


Channel 6

Channel 11


802.11g: 2TX

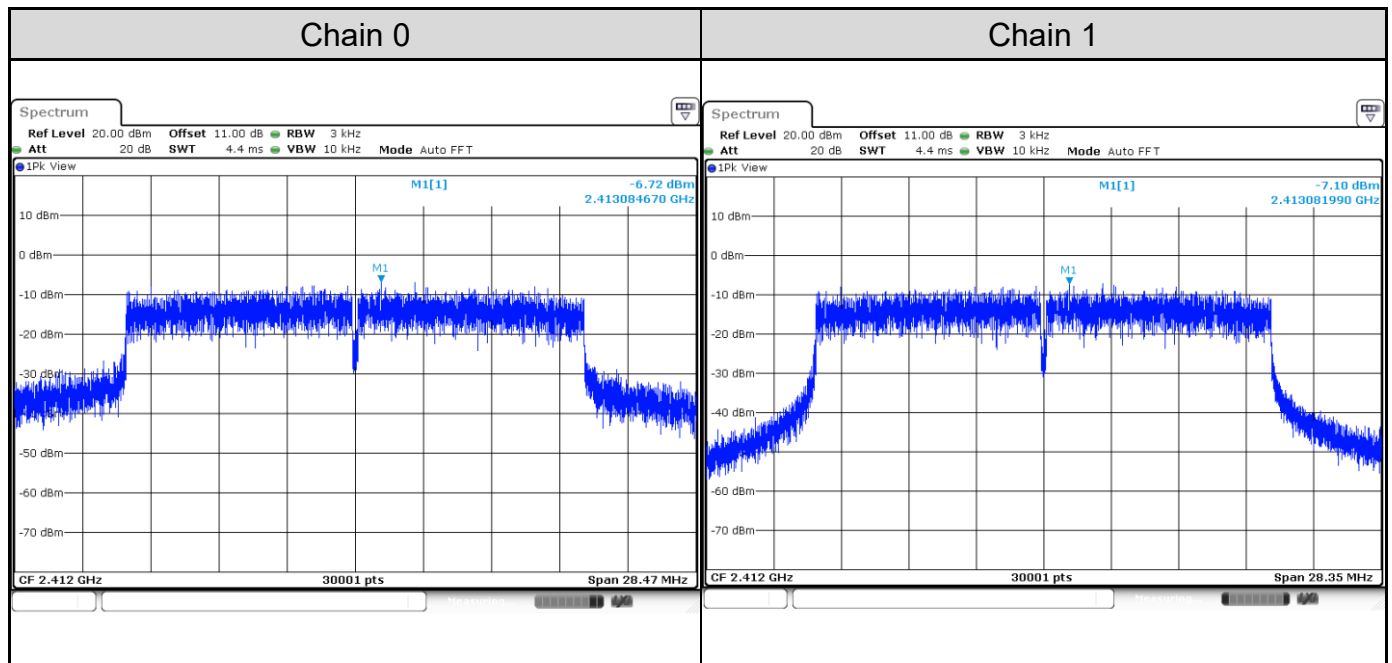
Channel	Frequency (MHz)	Power Density (dBm/3kHz)		Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
		Chain 0	Chain 1			
1	2412	-7.30	-5.90	-3.53	8	Pass
6	2437	-6.21	-6.86	-3.51	8	Pass
11	2462	-9.13	-8.18	-5.62	8	Pass

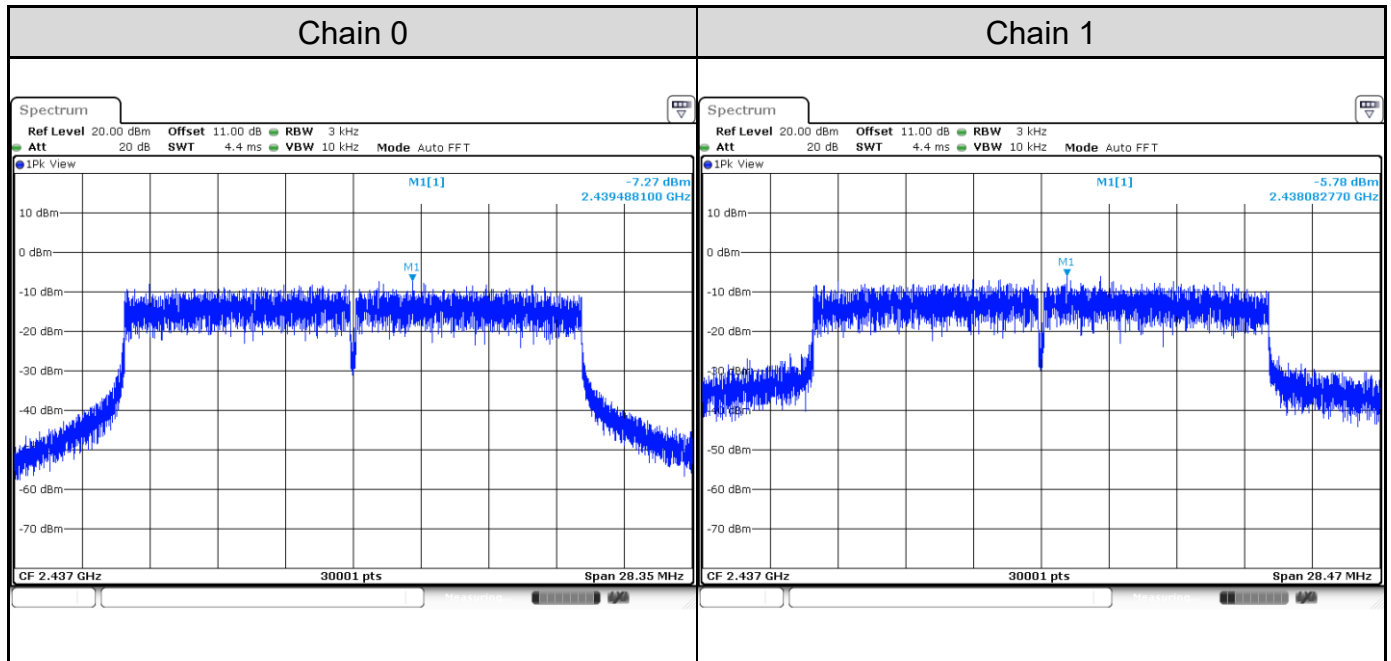
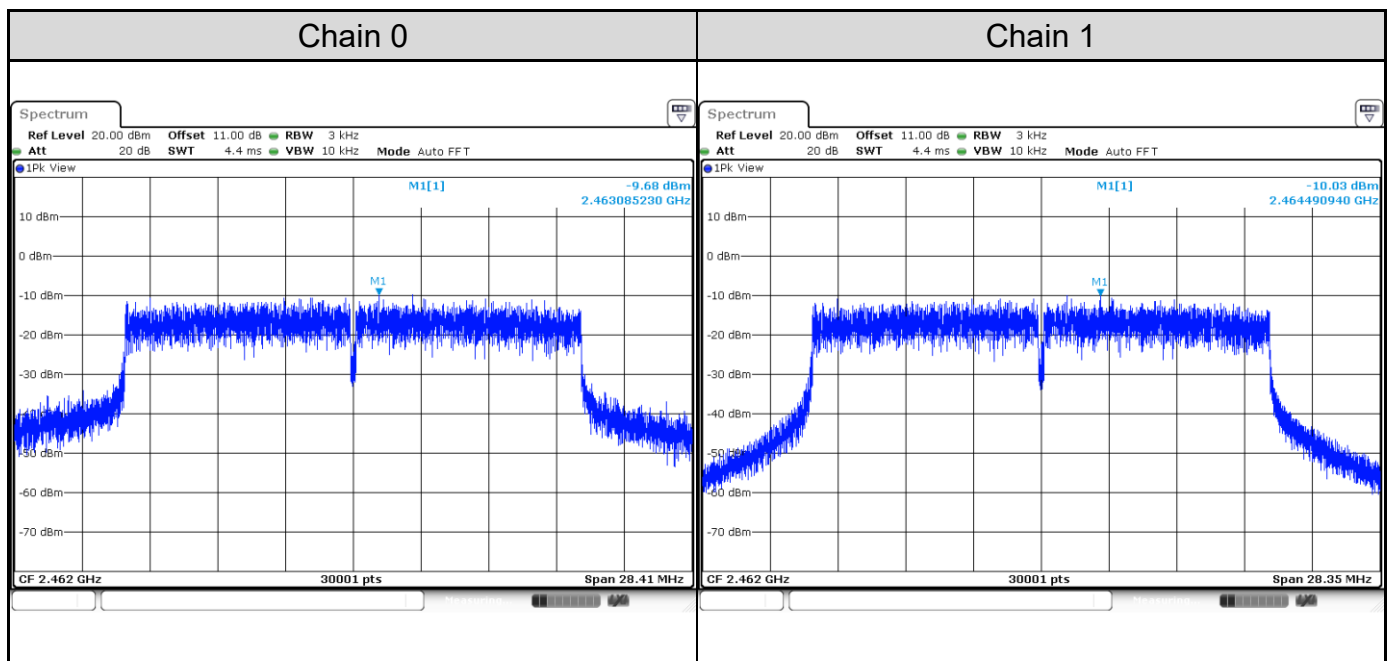
Channel 1


Channel 6

Channel 11


802.11ax HE20: 2TX

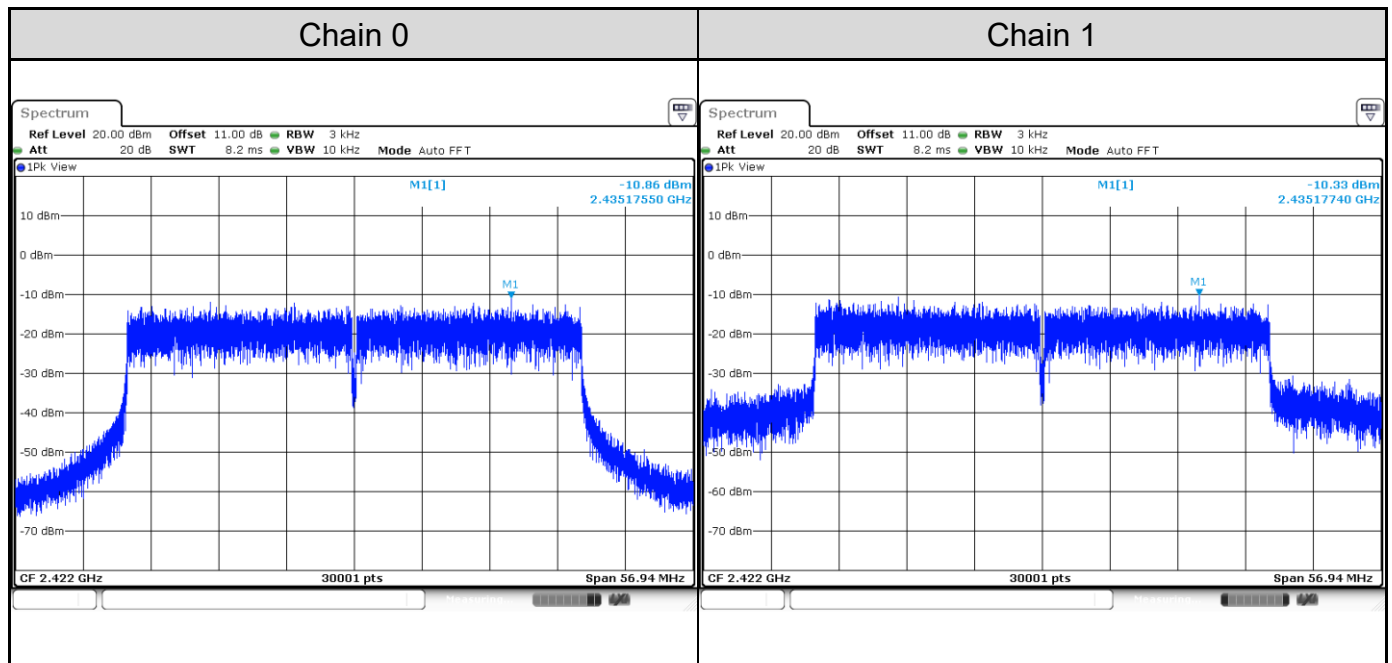
Channel	Frequency (MHz)	Power Density (dBm/3kHz)		Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
		Chain 0	Chain 1			
1	2412	-6.72	-7.10	-3.90	8	Pass
6	2437	-7.27	-5.78	-3.45	8	Pass
11	2462	-9.68	-10.03	-6.84	8	Pass

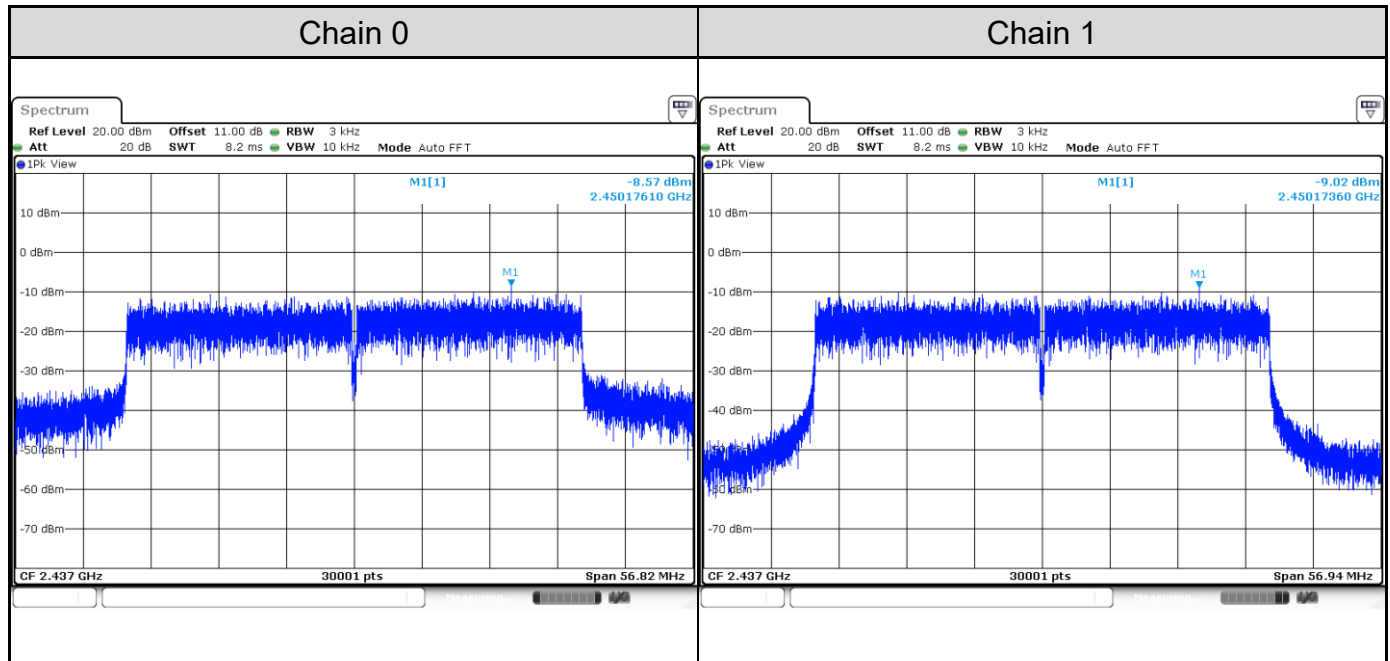
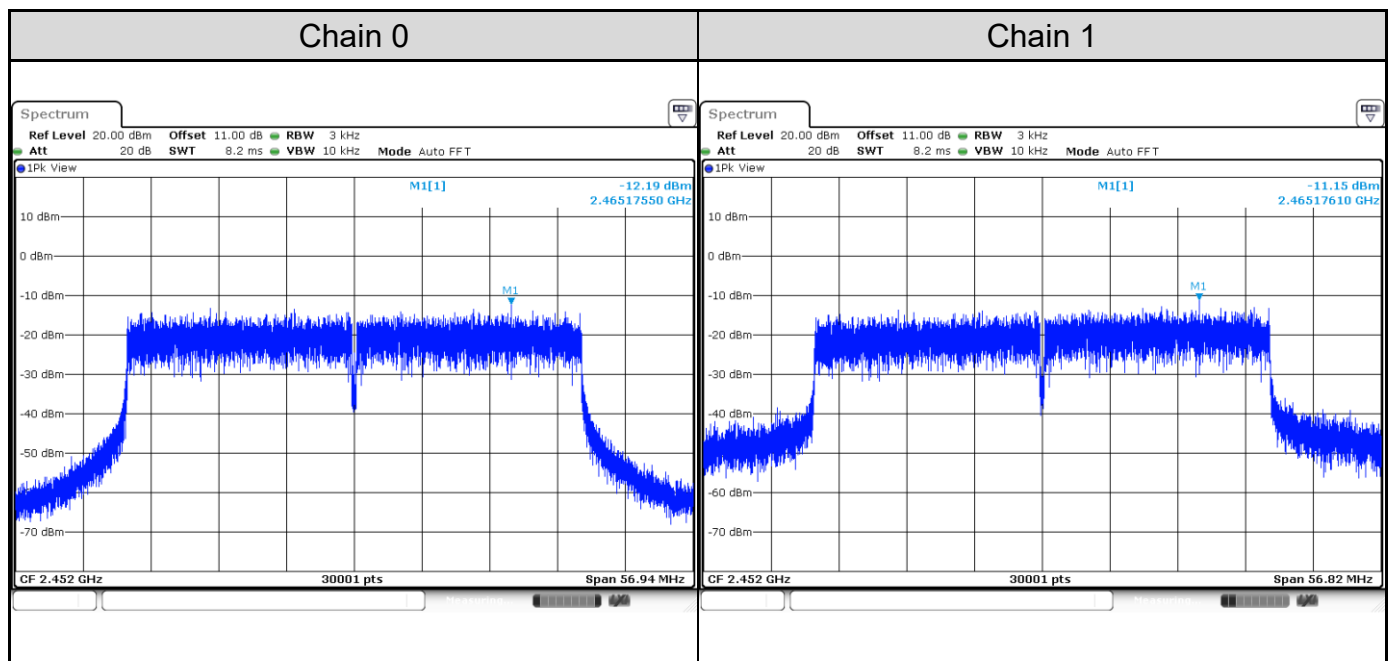
Channel 1


Channel 6

Channel 11


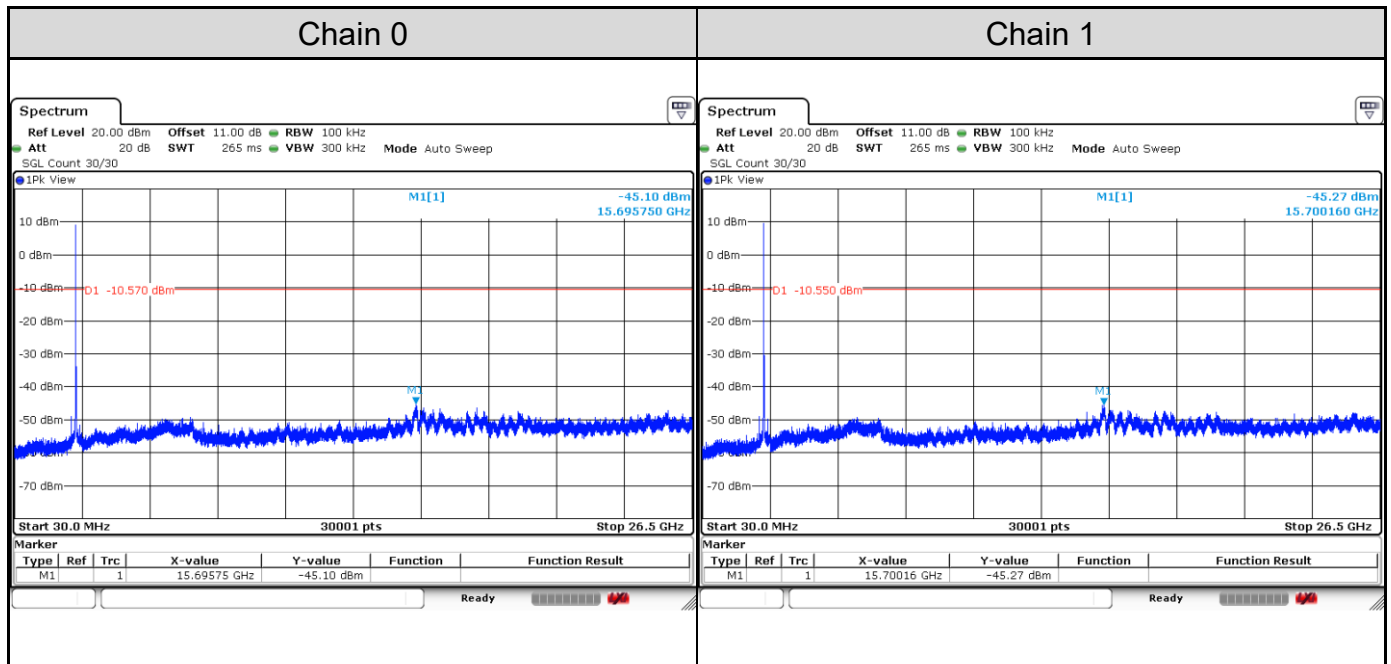
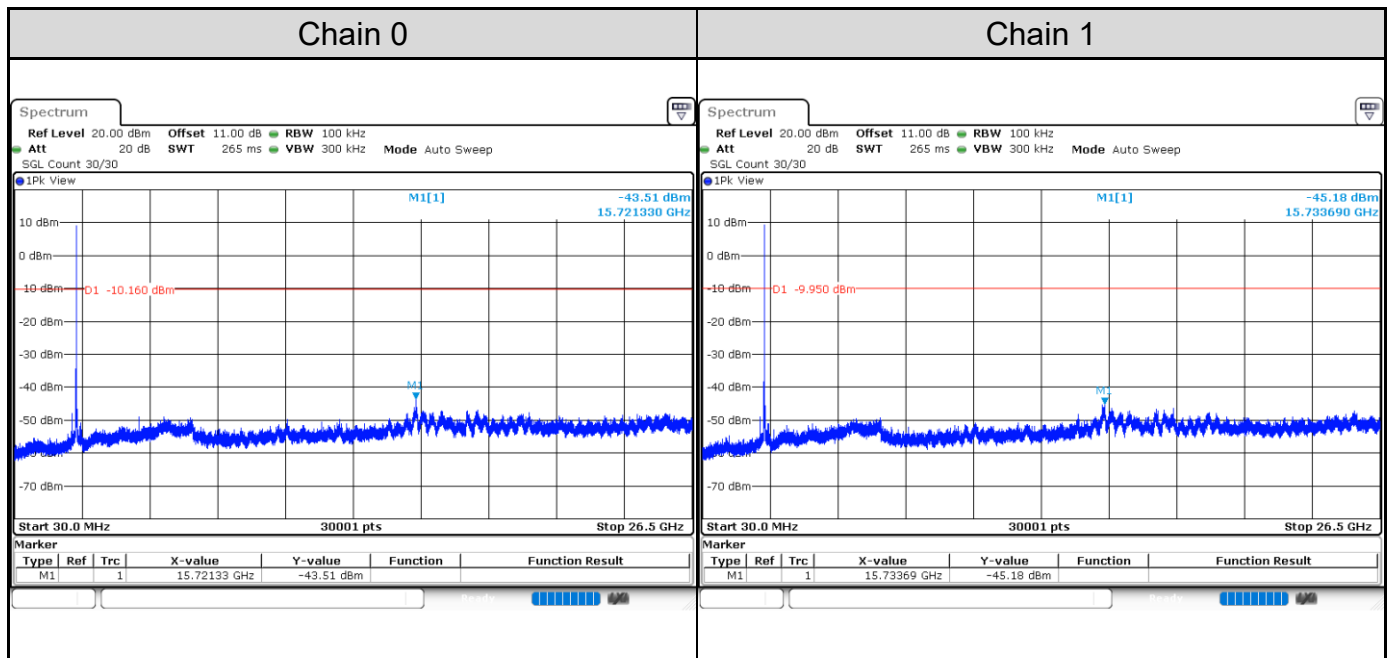
802.11ax HE40: 2TX

Channel	Frequency (MHz)	Power Density (dBm/3kHz)		Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Result
		Chain 0	Chain 1			
3	2422	-10.86	-10.33	-7.58	8	Pass
6	2437	-8.57	-9.02	-5.78	8	Pass
9	2452	-12.19	-11.15	-8.63	8	Pass

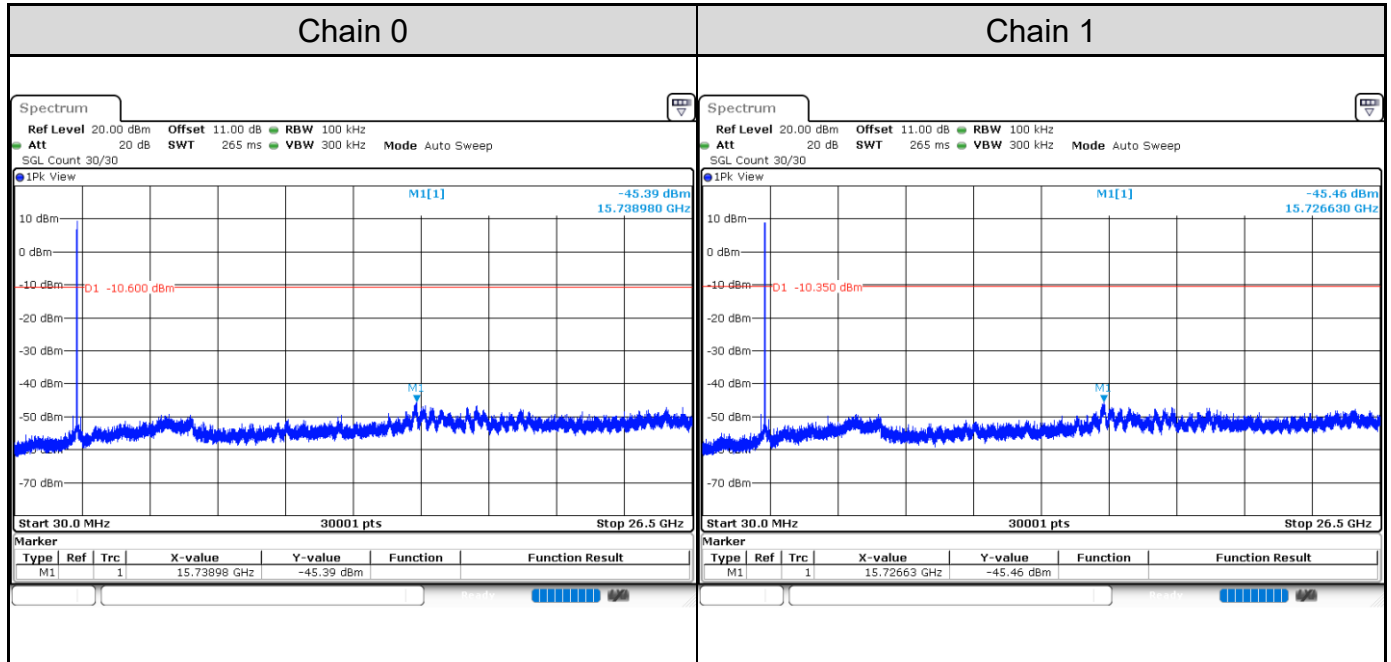
Channel 3


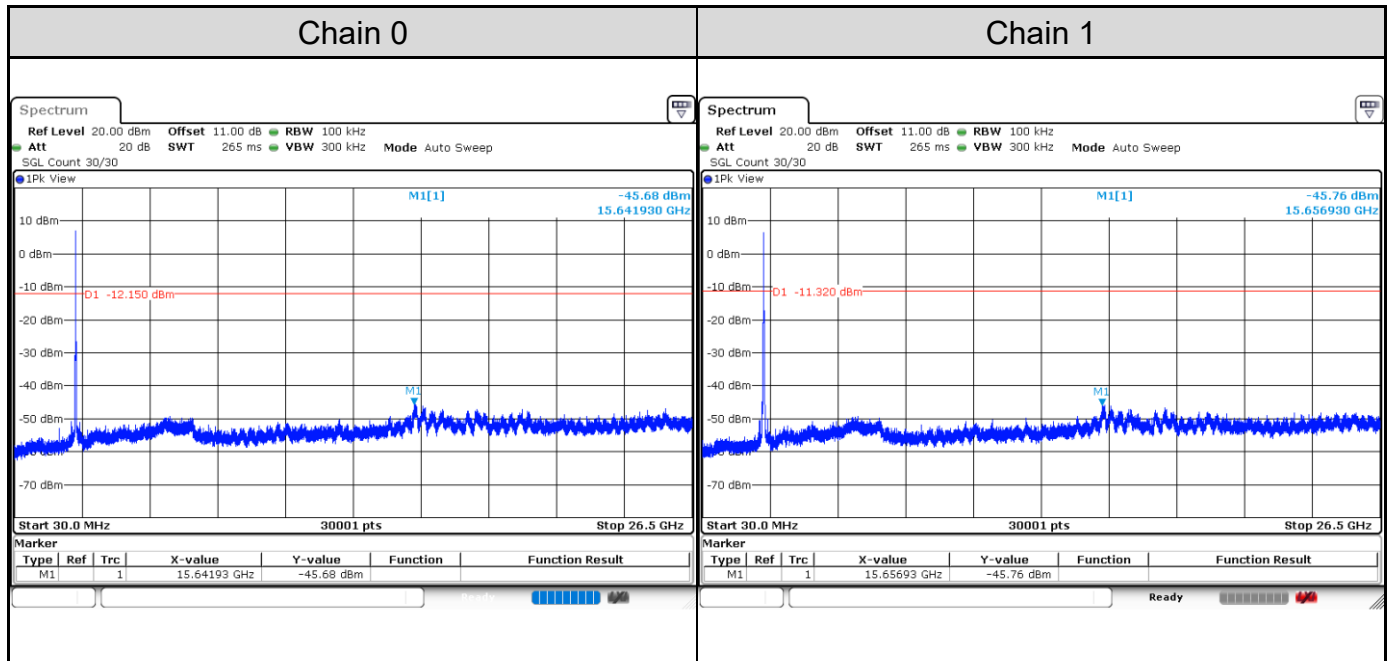
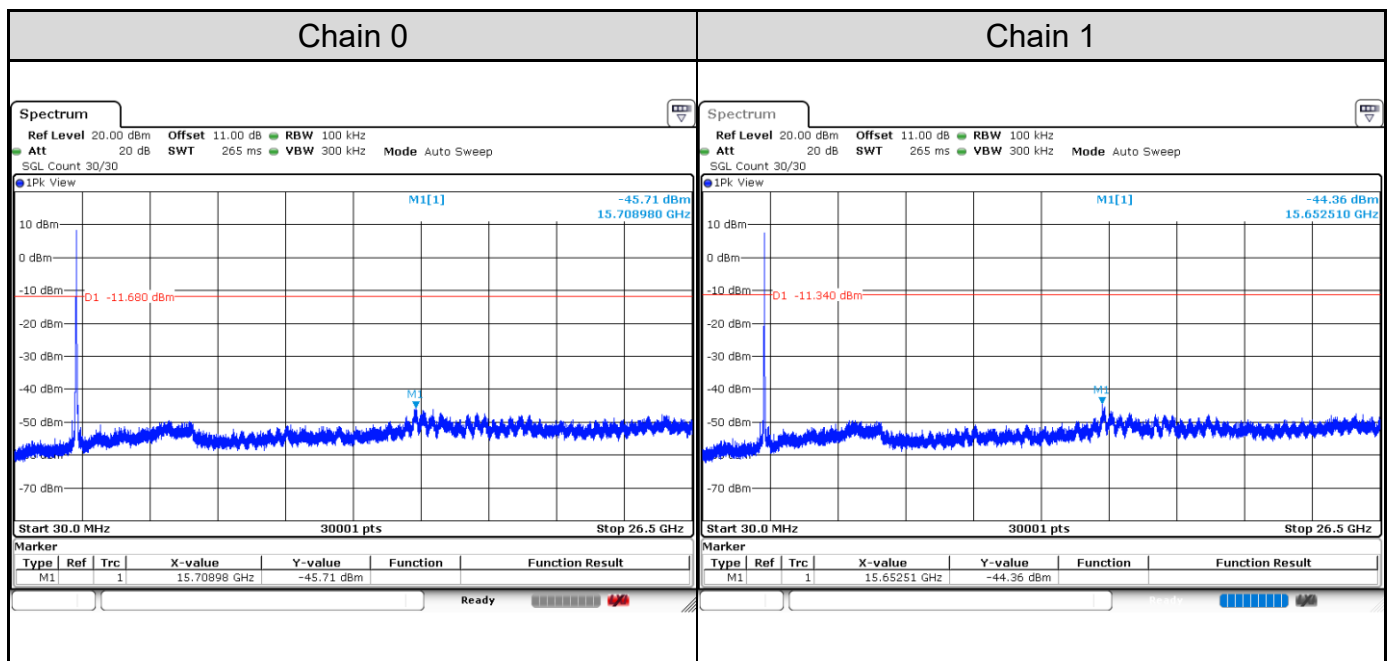
Channel 6

Channel 9


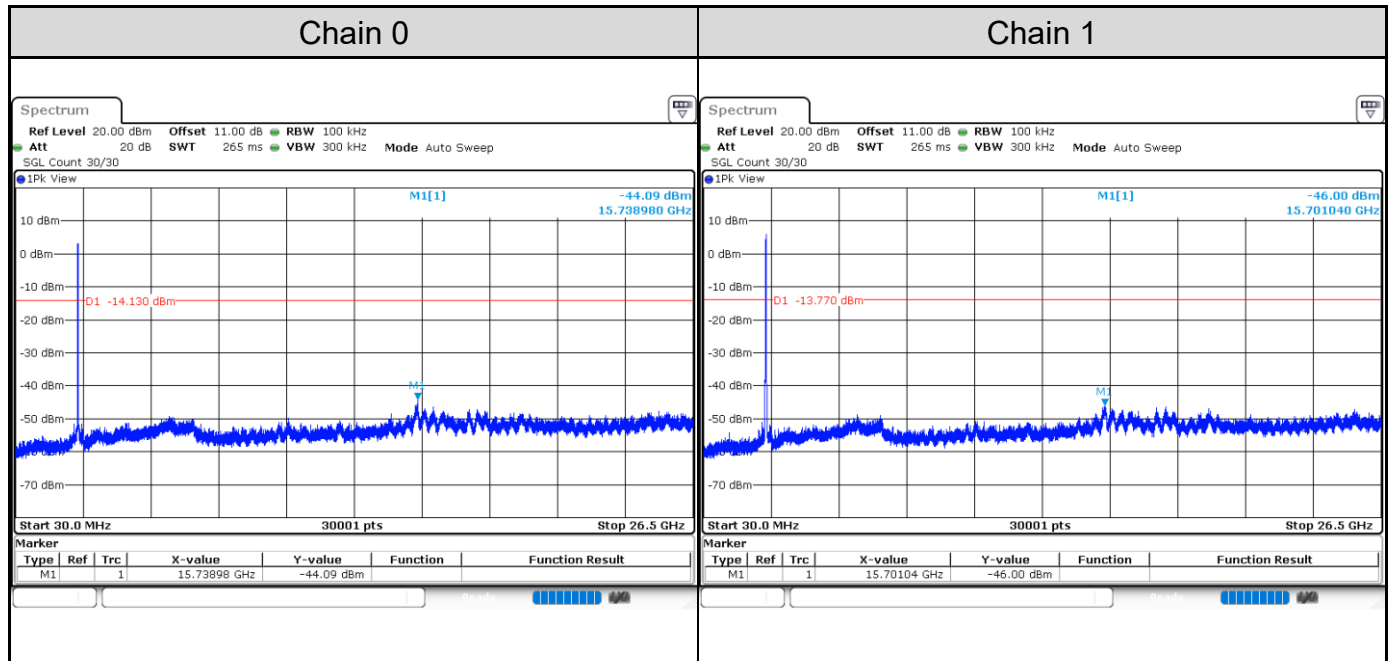
Test Result of Conducted Spurious Emissions

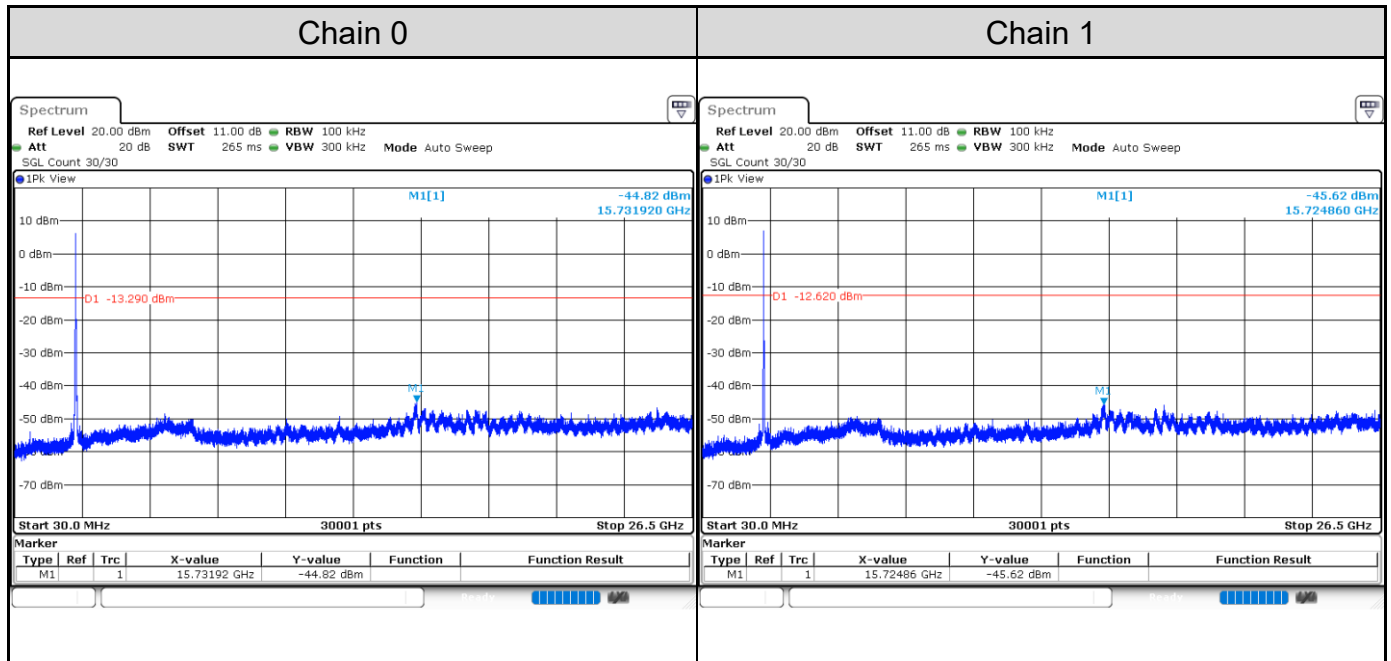
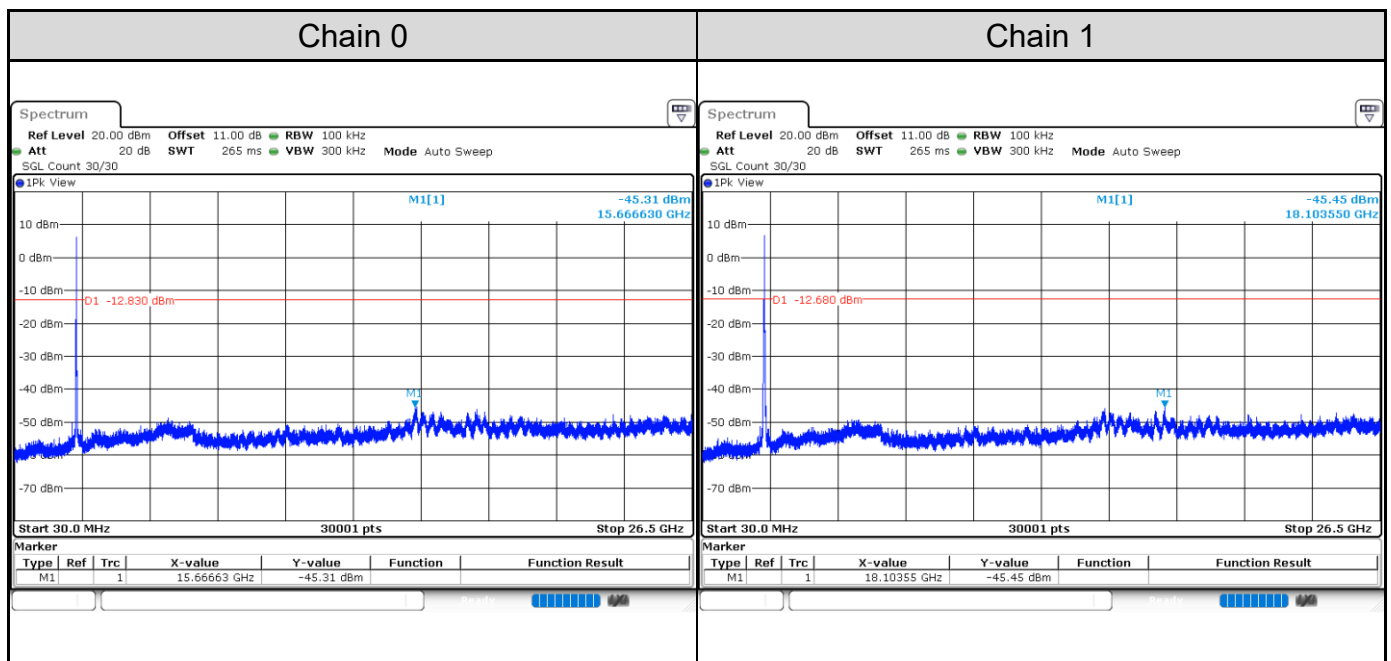
802.11b: 2TX
Channel 1

Channel 6


Channel 11

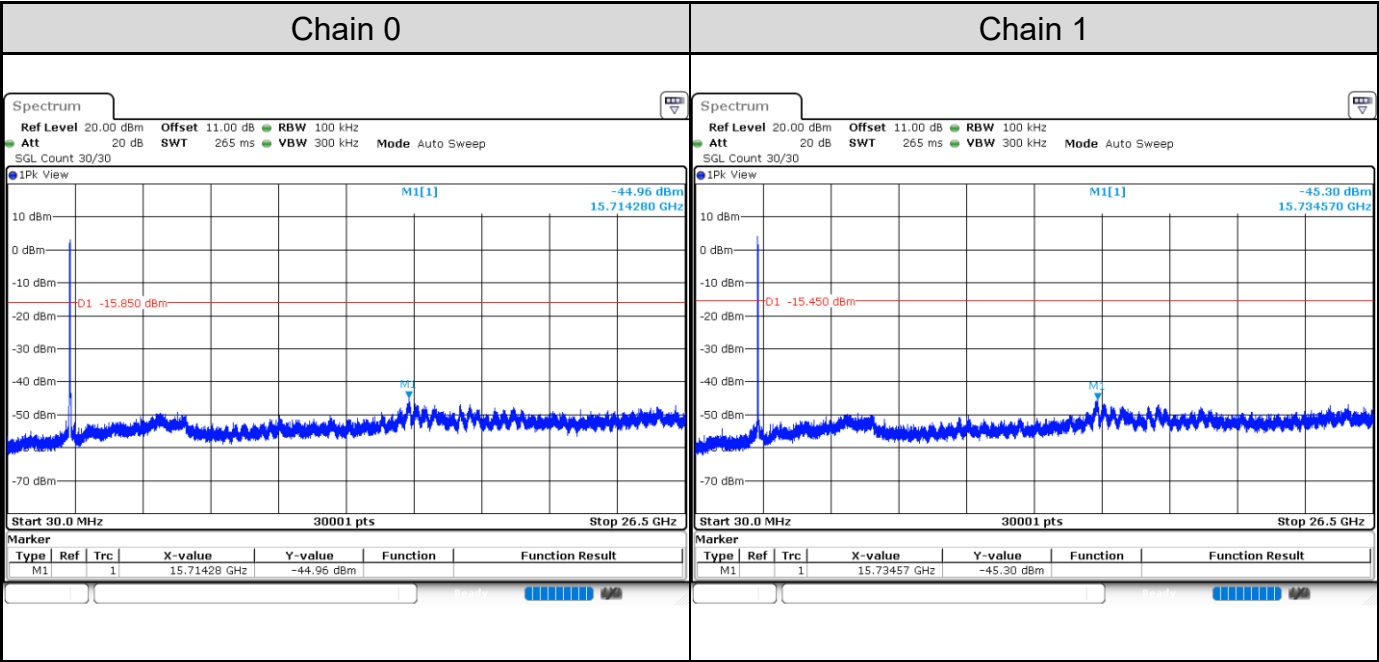


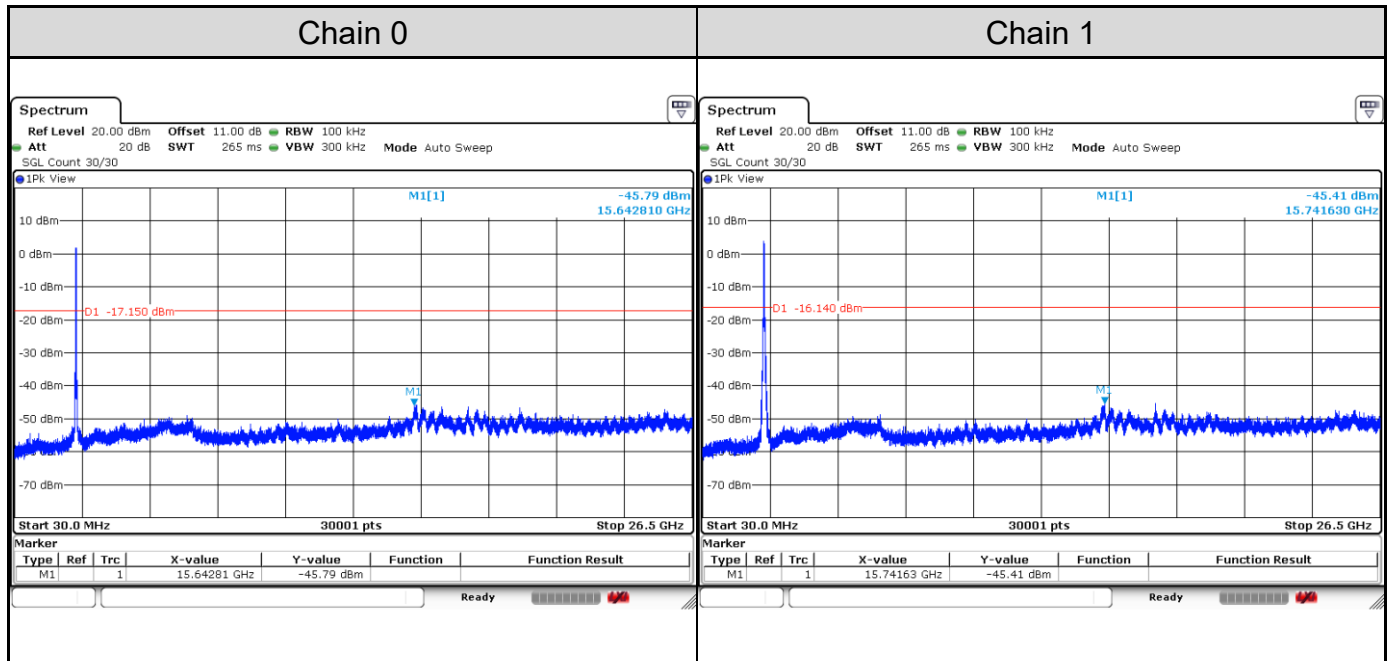
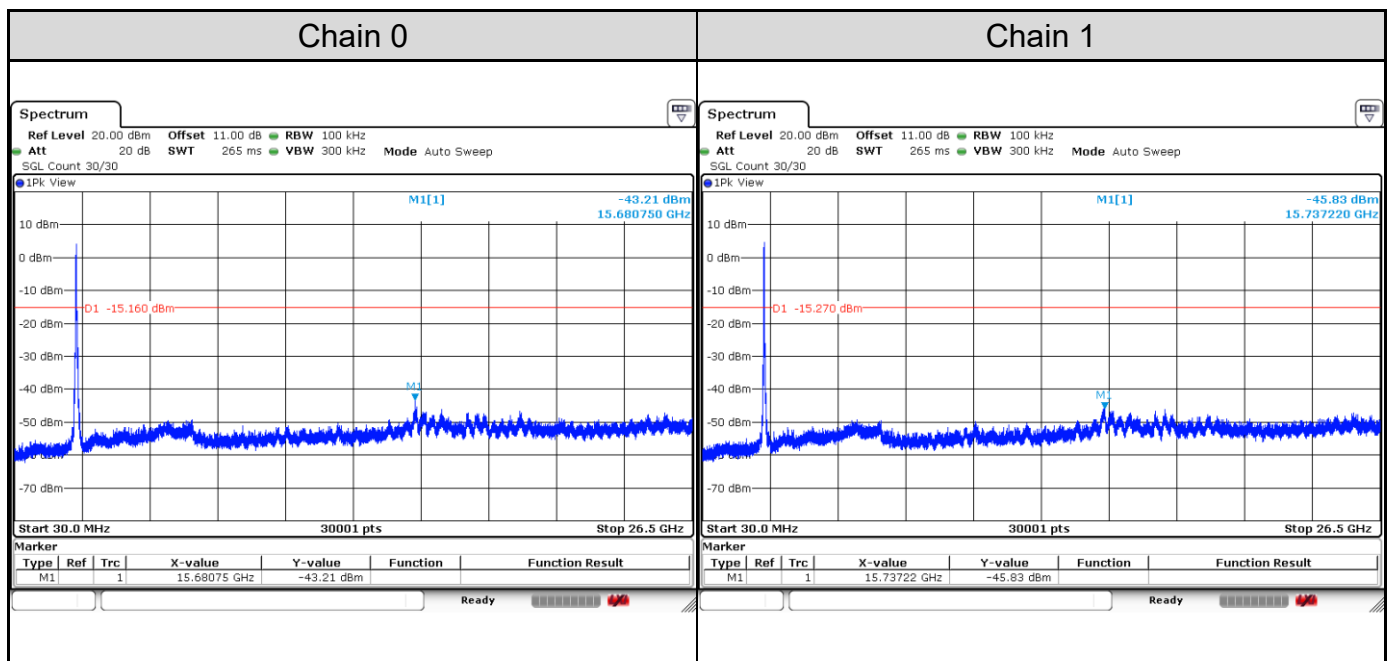
802.11g: 2TX
Channel 1

Channel 6


Channel 11


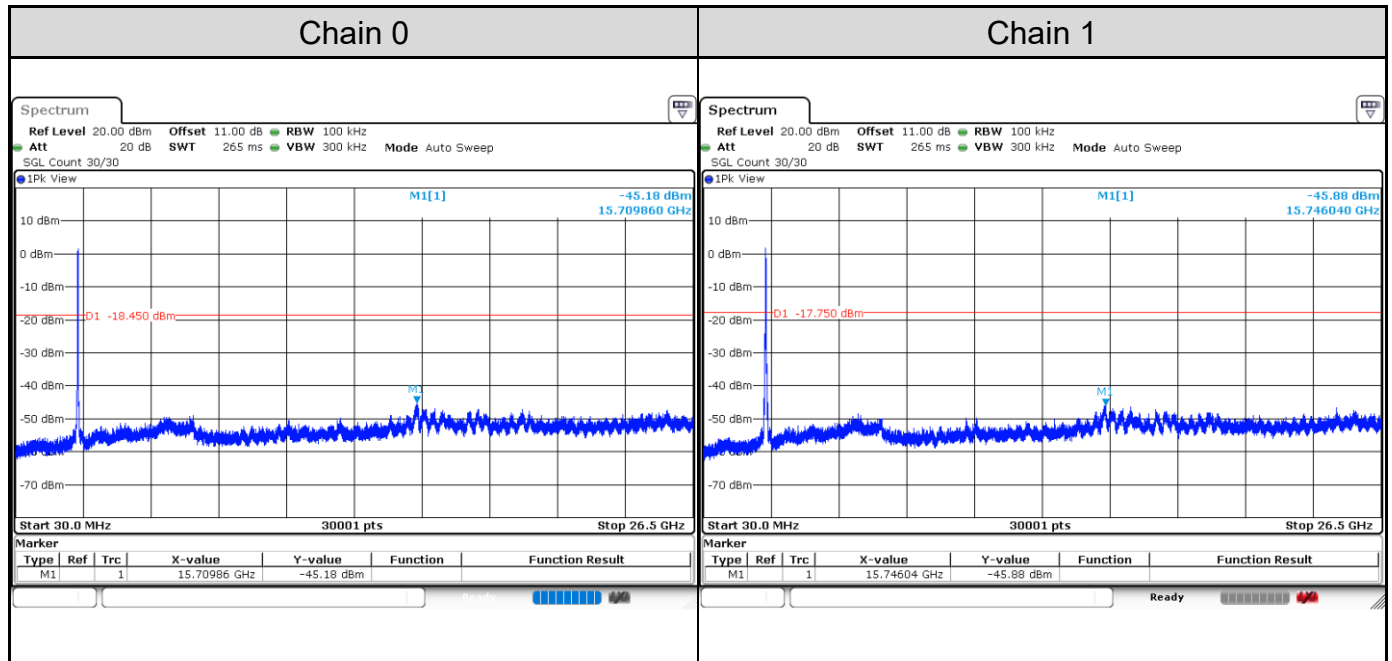
802.11ax HE20: 2TX
Channel 1

Channel 6


Channel 11



802.11ax HE40: 2TX
Channel 3

Channel 6


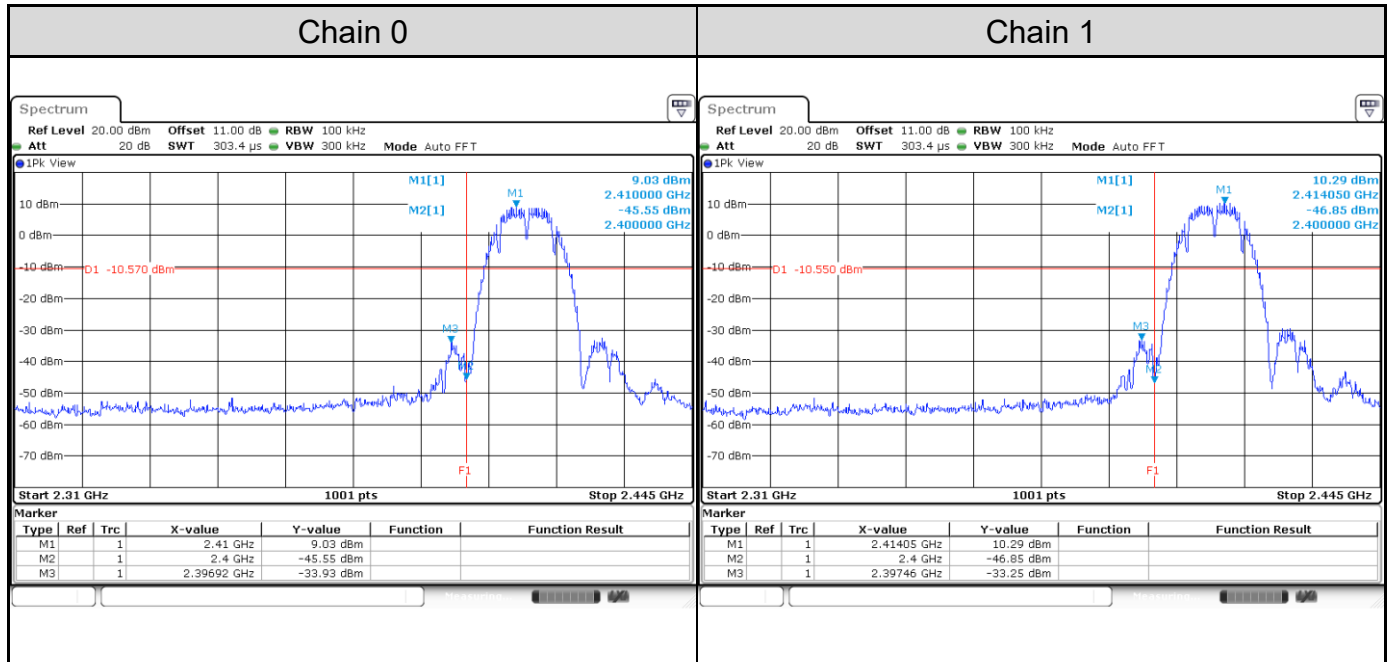
Channel 9



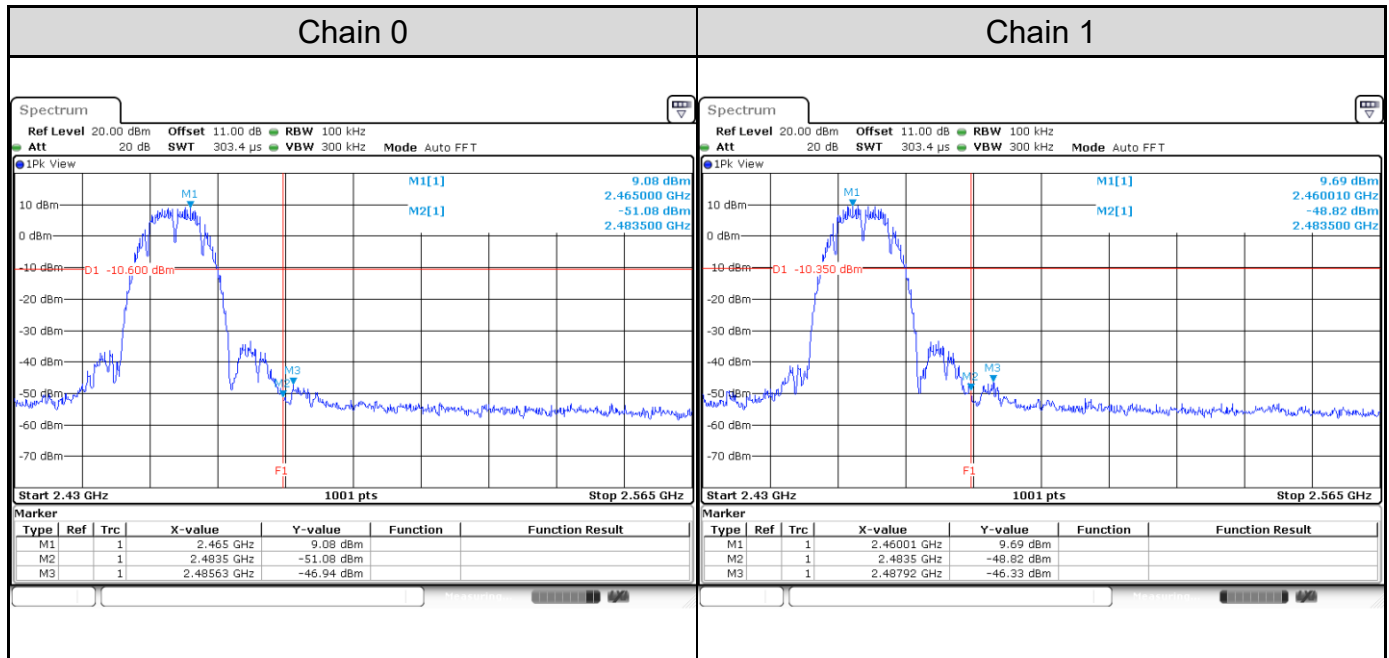
Test Result of Conducted Bandedge

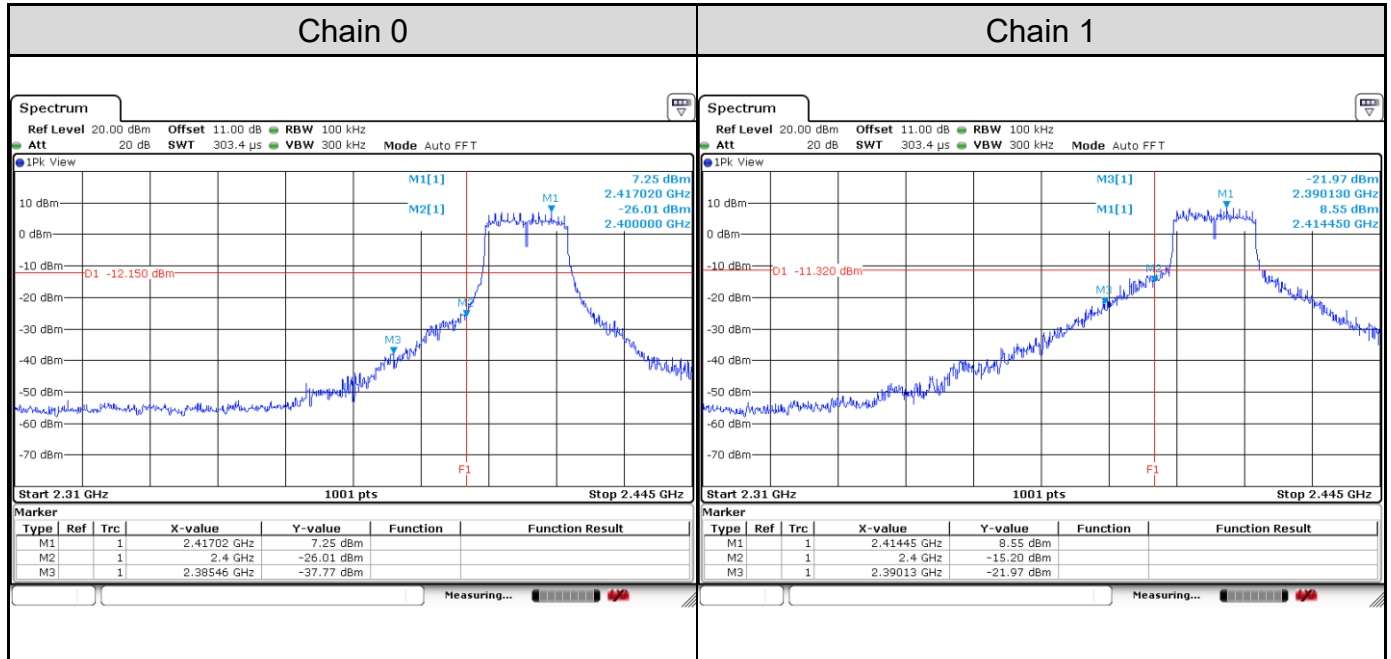
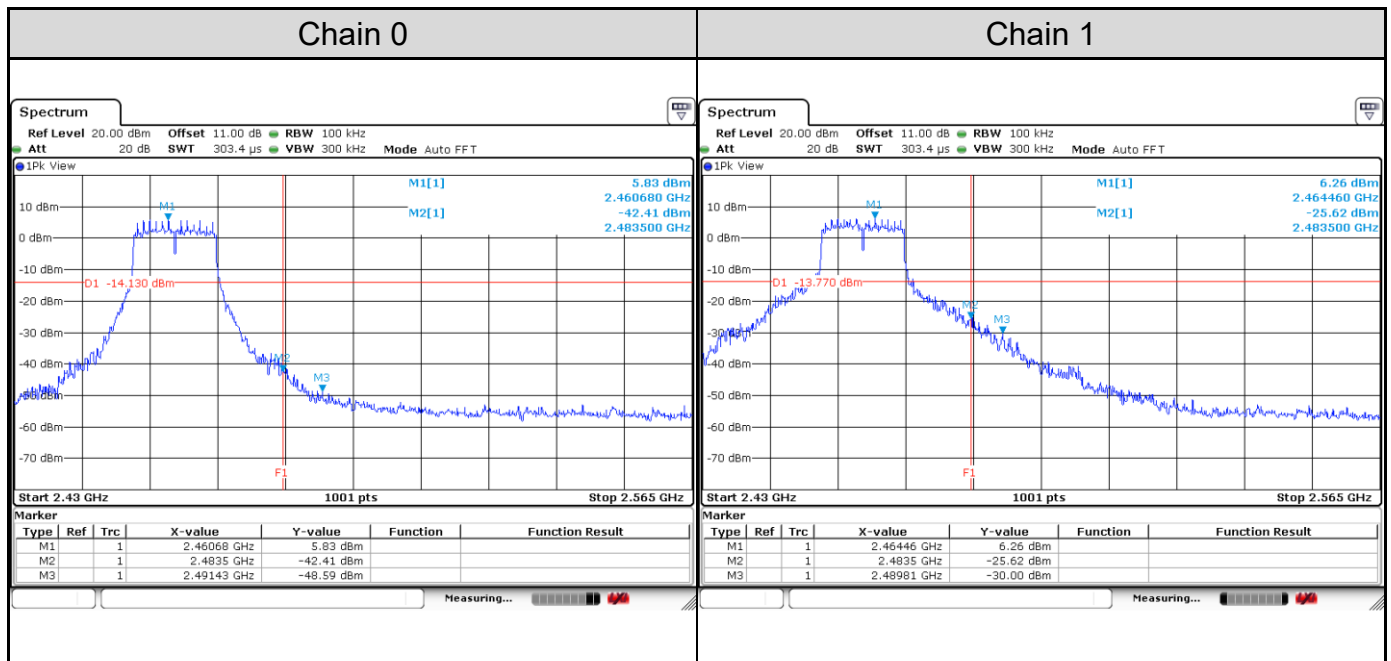
802.11b: 2TX

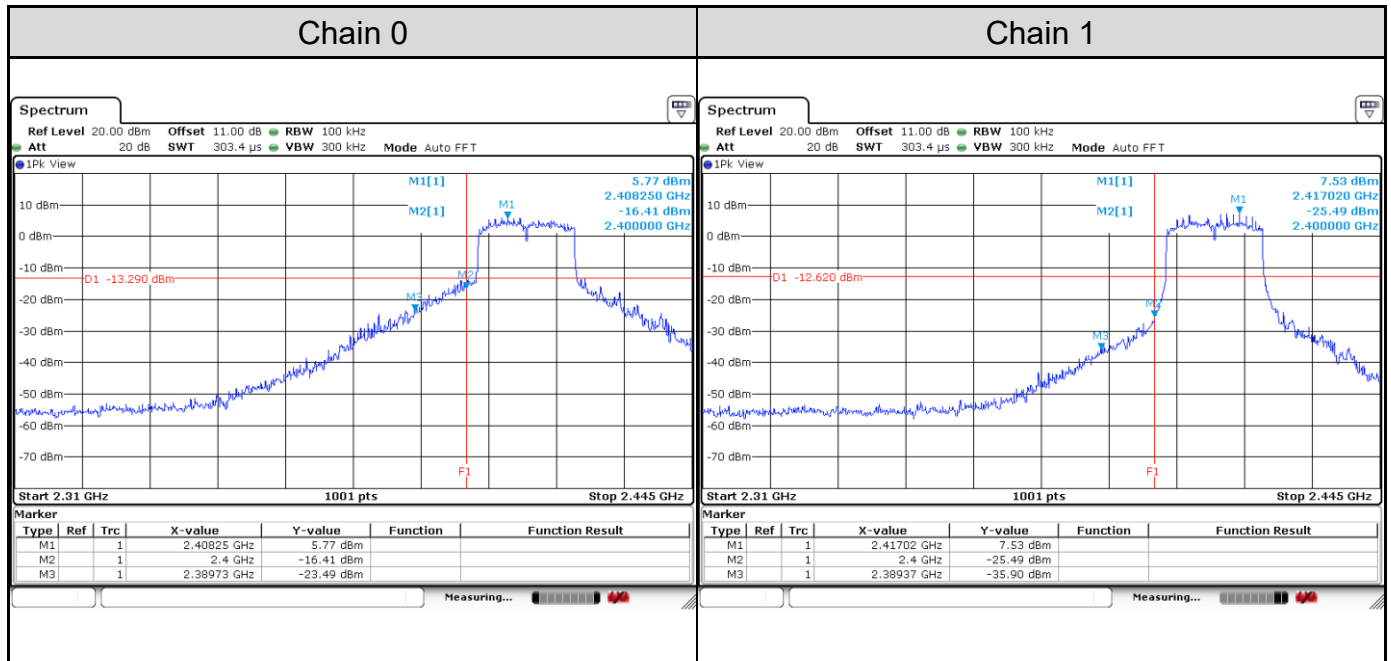
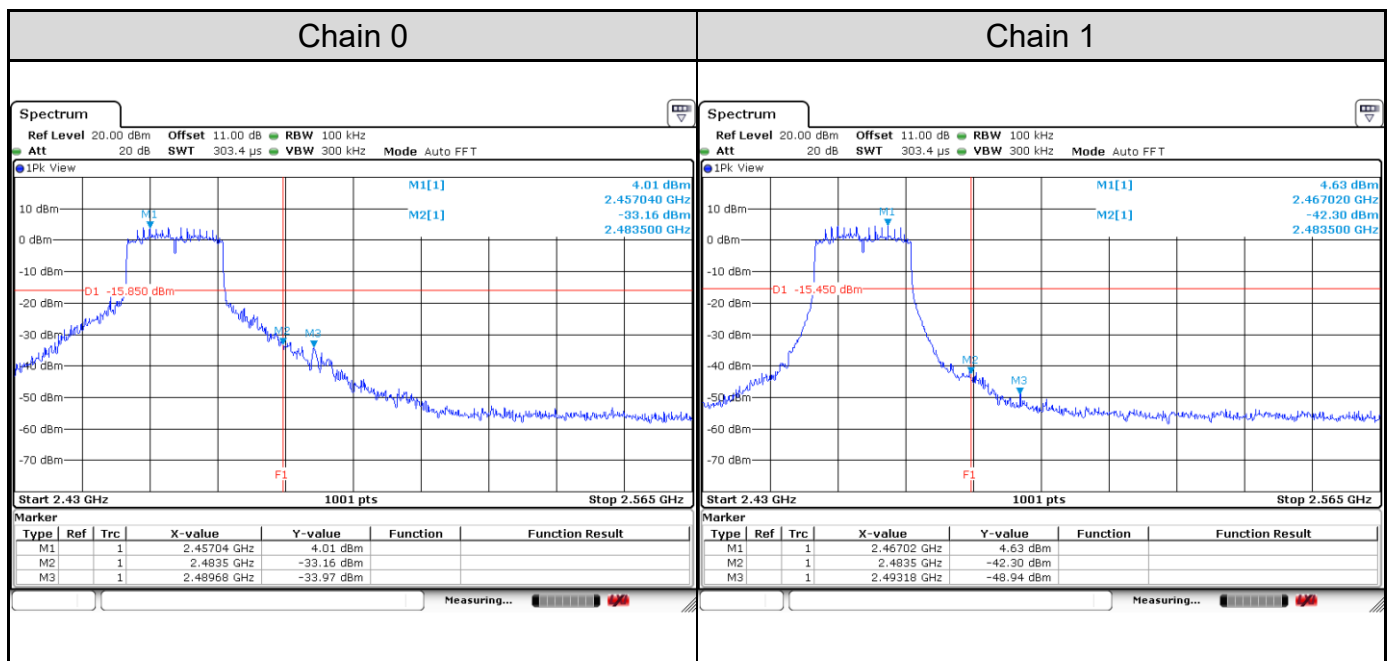
Channel 1

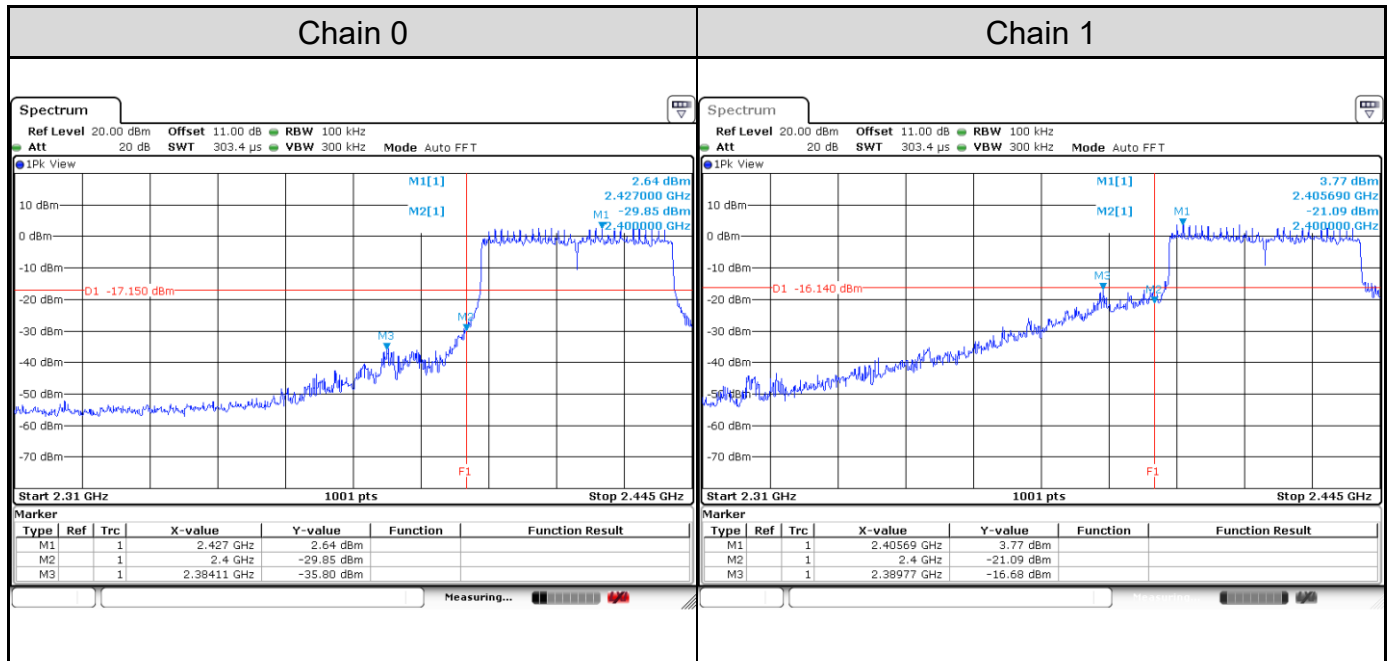


Channel 11



802.11g: 2TX
Channel 1

Channel 11


802.11ax HE20: 2TX
Channel 1

Channel 11


802.11ax HE40: 2TX
Channel 3

Channel 9
