

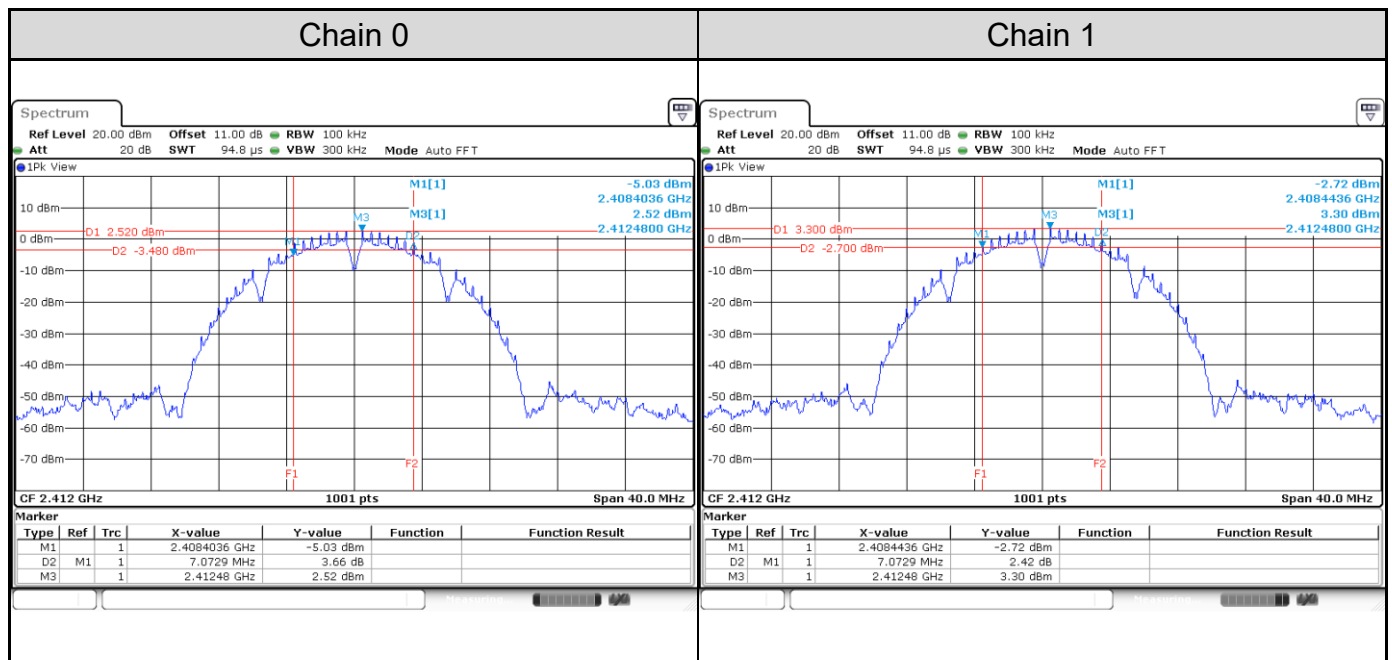
Appendix A: Test Results of Conducted Test

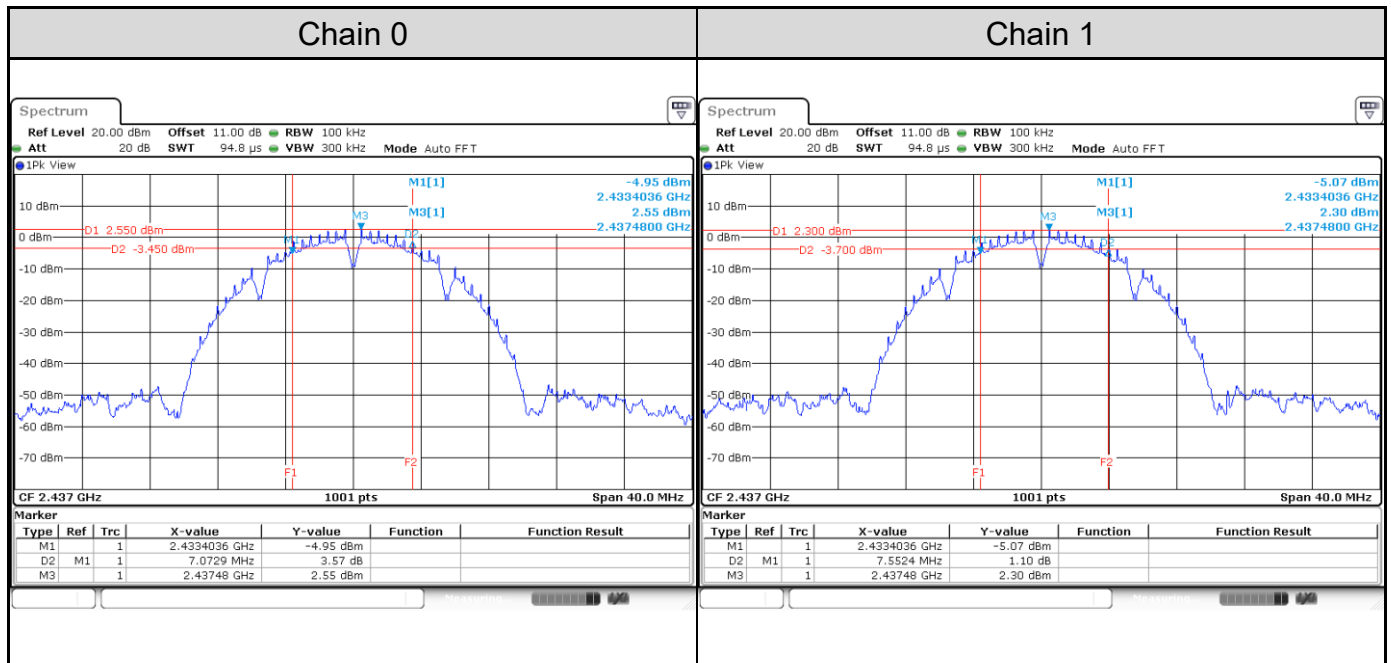
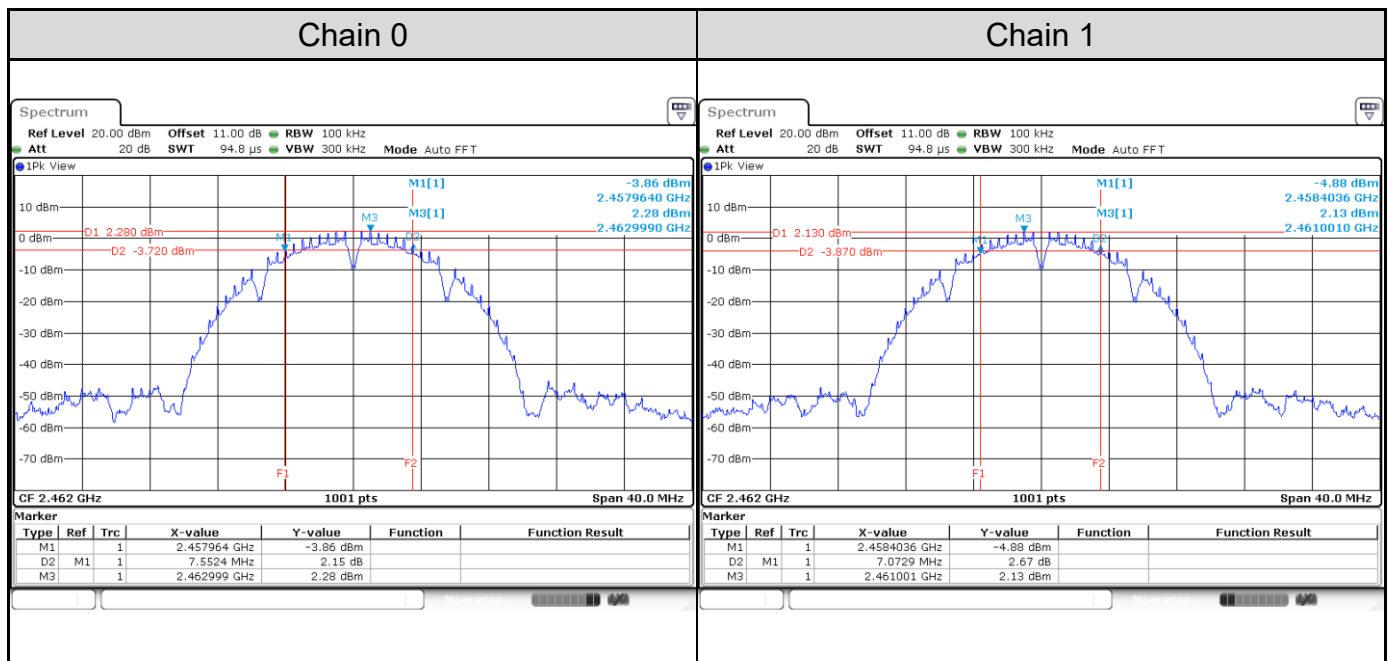
Test Result of 6 dB Bandwidth

802.11b: 2TX

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	7.07	7.07	> 0.5	Pass
6	2437	7.07	7.55	> 0.5	Pass
11	2462	7.55	7.07	> 0.5	Pass

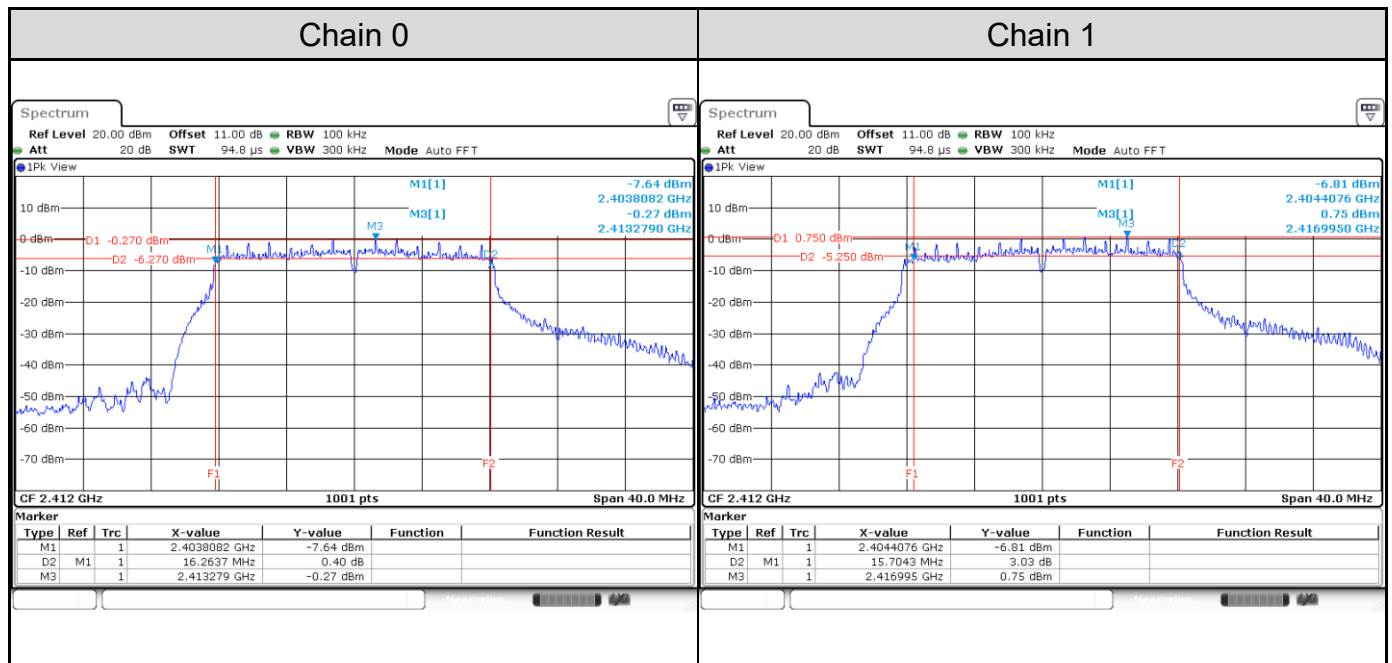
Channel 1

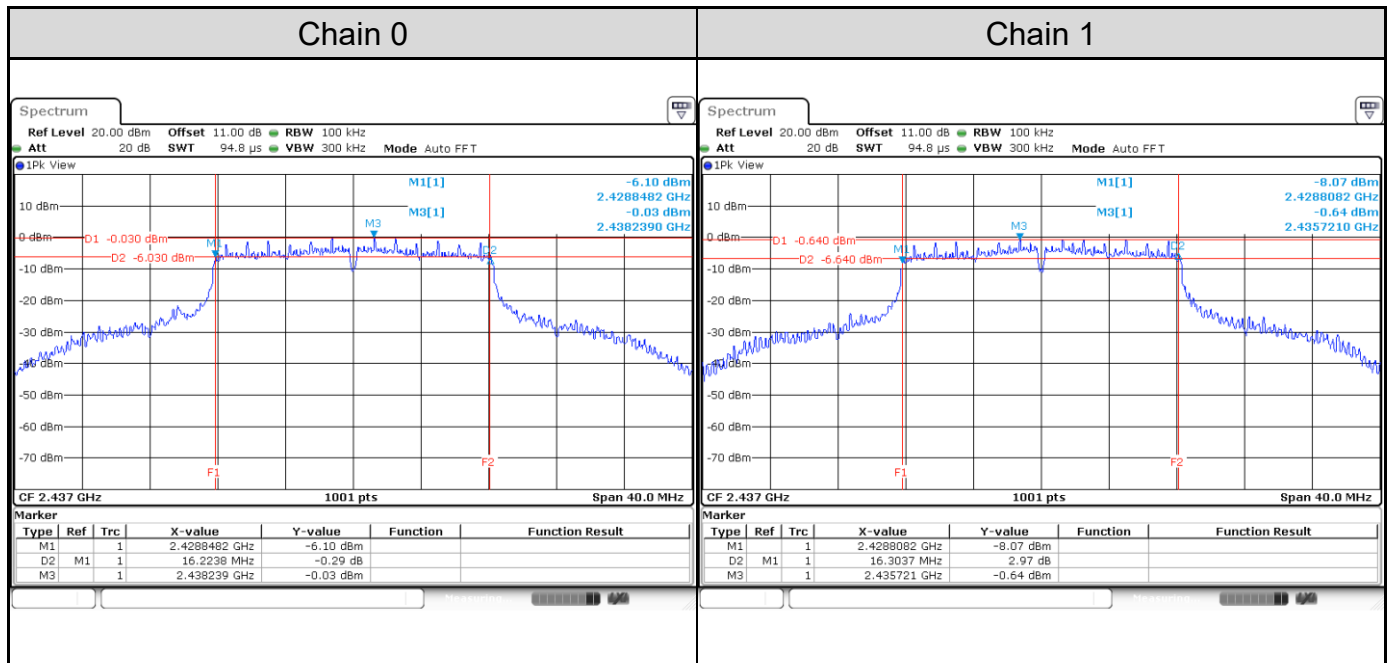
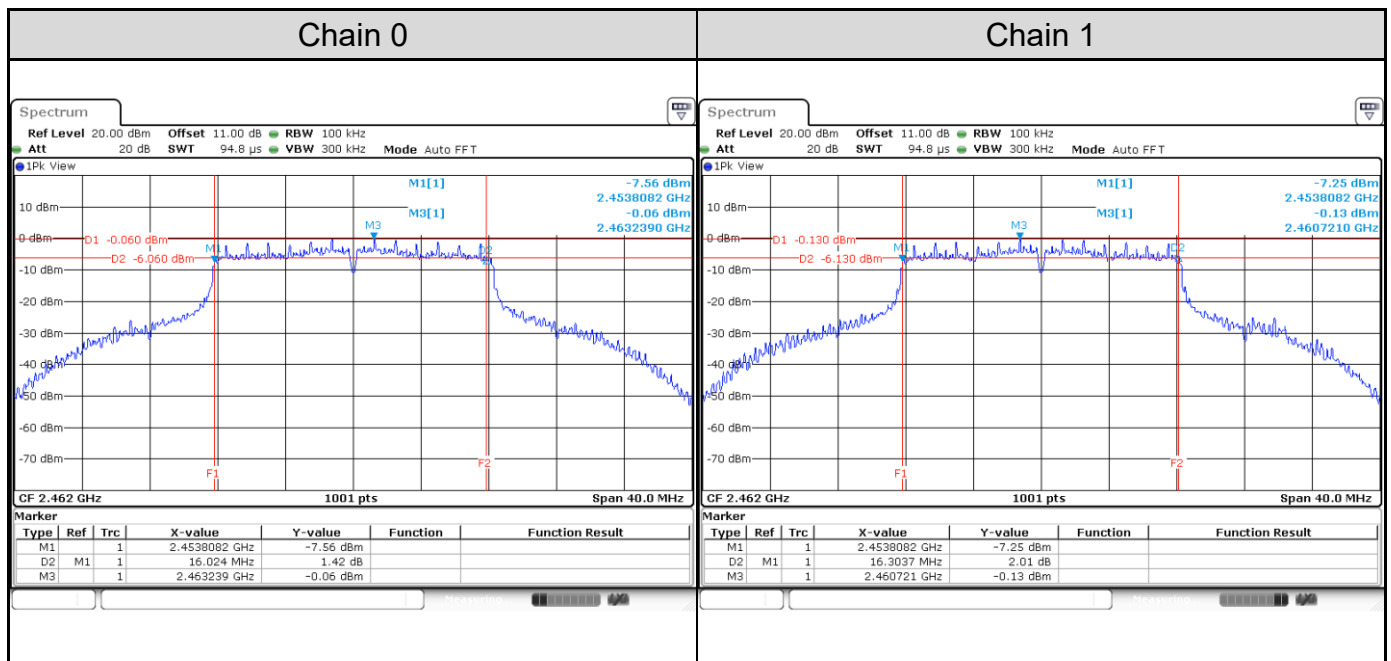


Channel 6

Channel 11


802.11g: 2TX

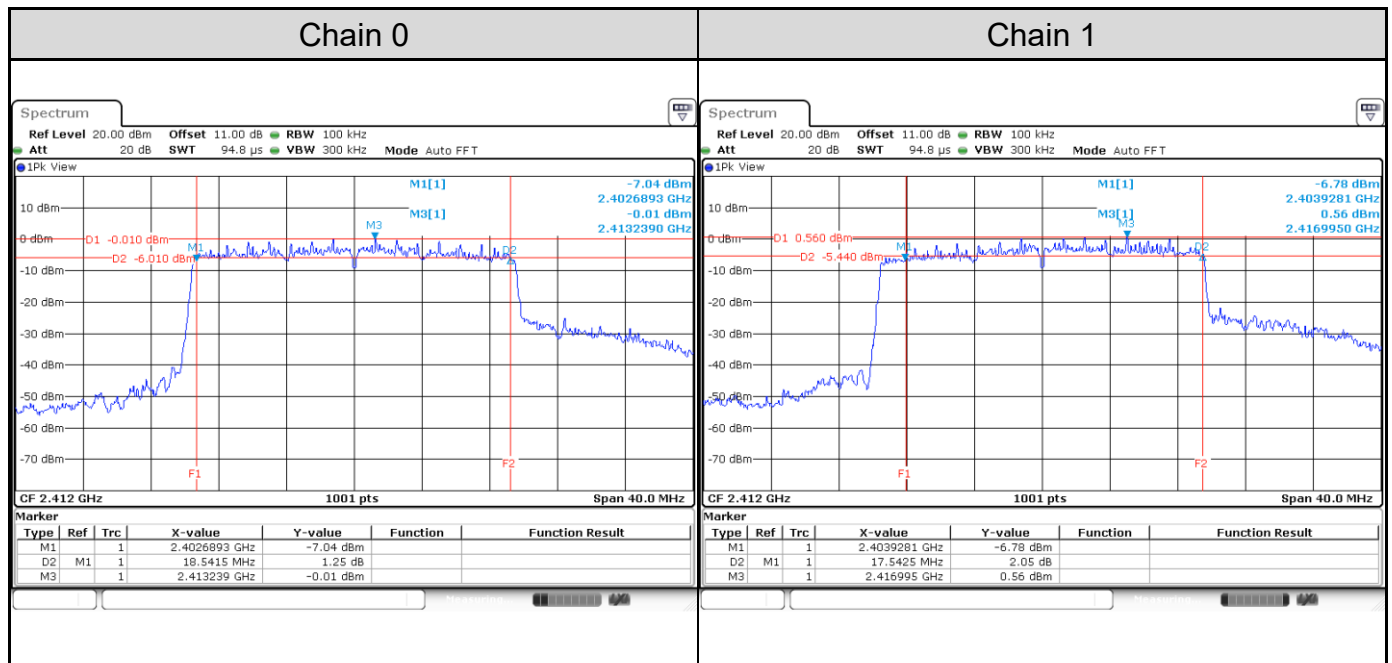
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	16.26	15.70	> 0.5	Pass
6	2437	16.22	16.30	> 0.5	Pass
11	2462	16.02	16.30	> 0.5	Pass

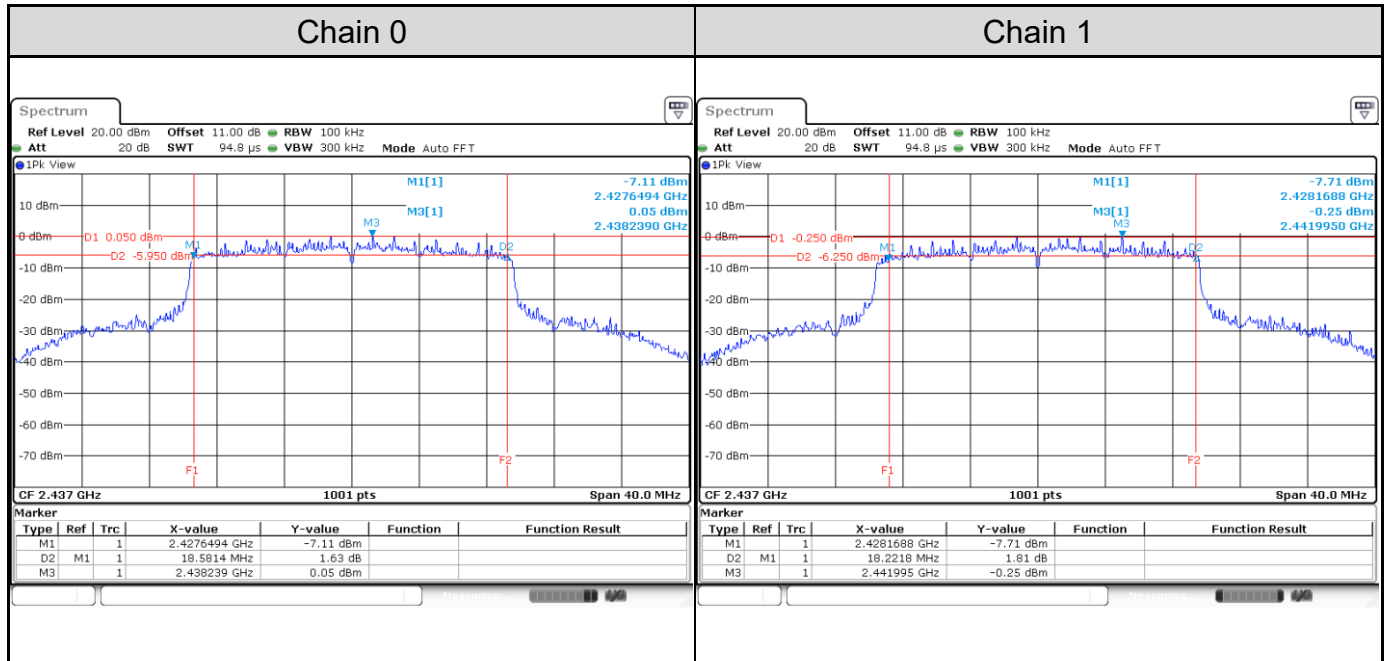
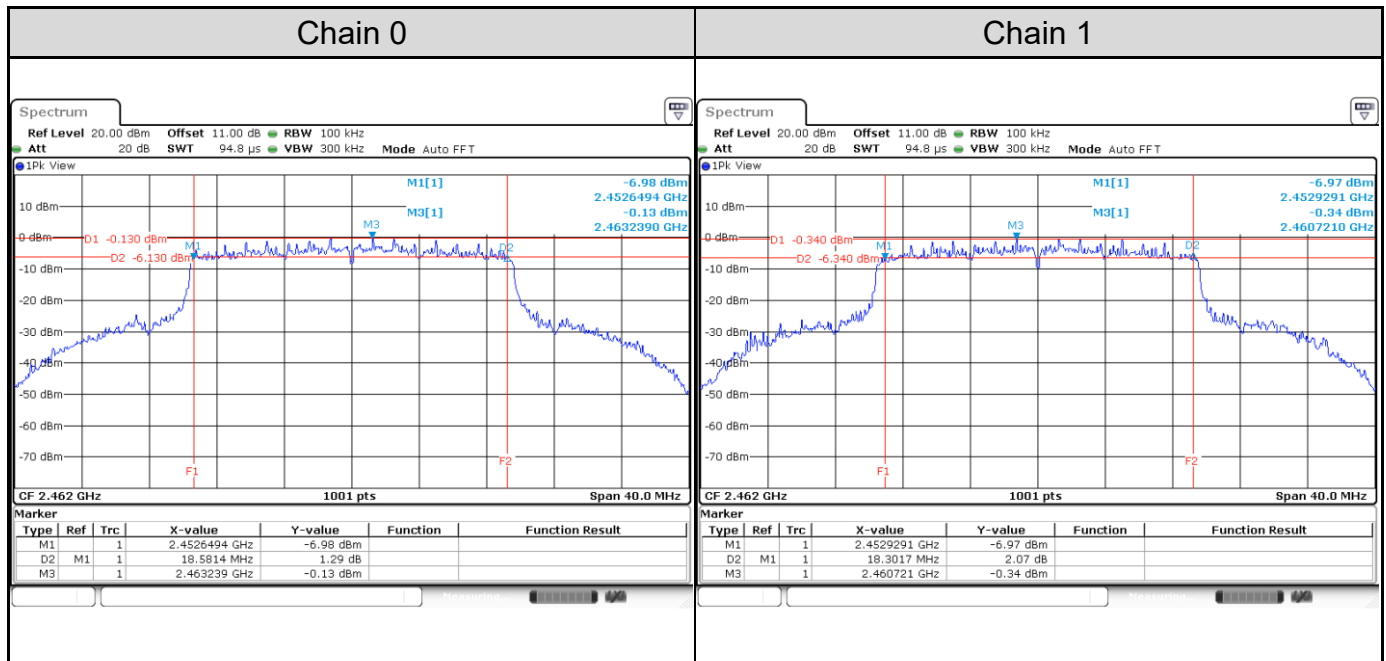
Channel 1


Channel 6

Channel 11


802.11ax HE20: 2TX

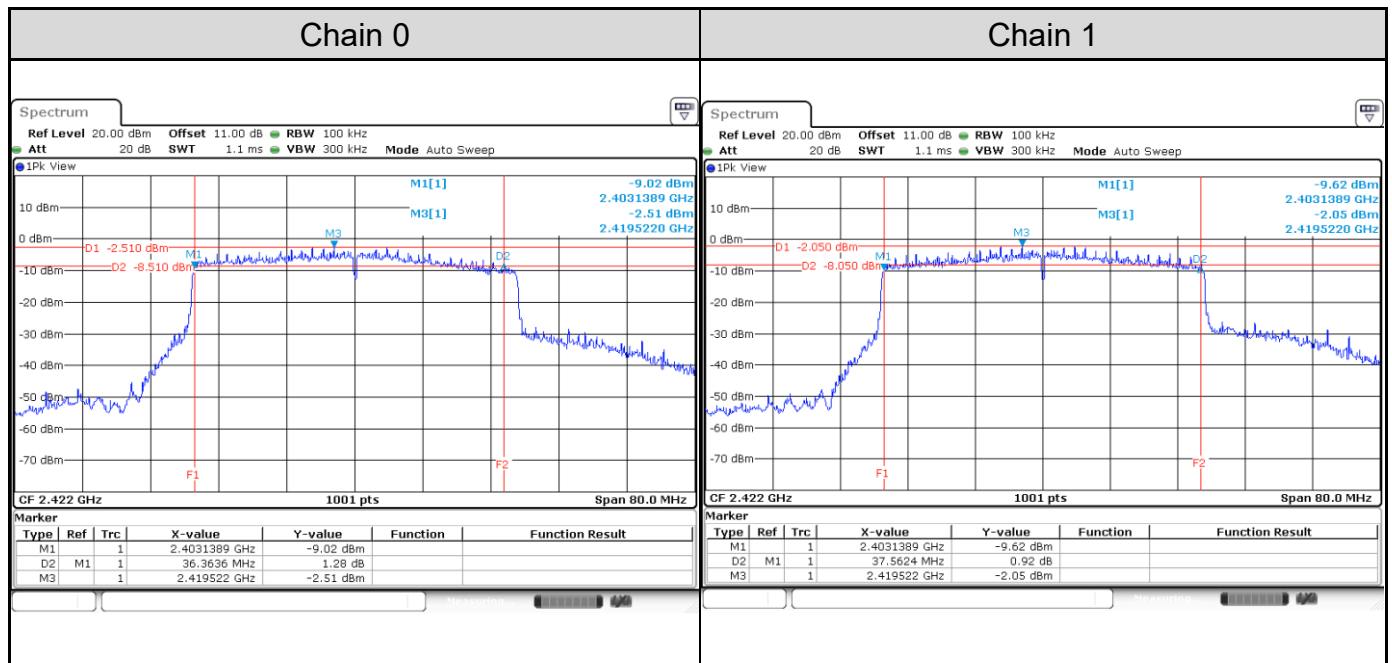
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	18.54	17.54	> 0.5	Pass
6	2437	18.58	18.22	> 0.5	Pass
11	2462	18.58	18.30	> 0.5	Pass

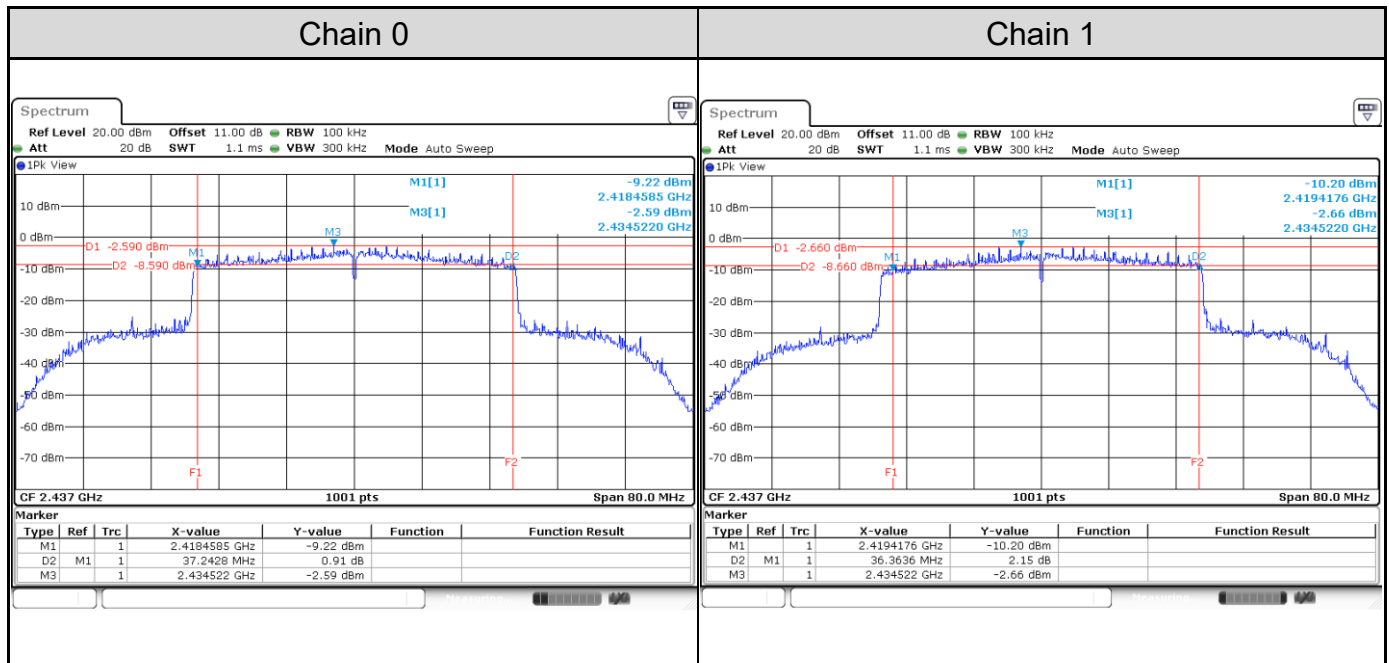
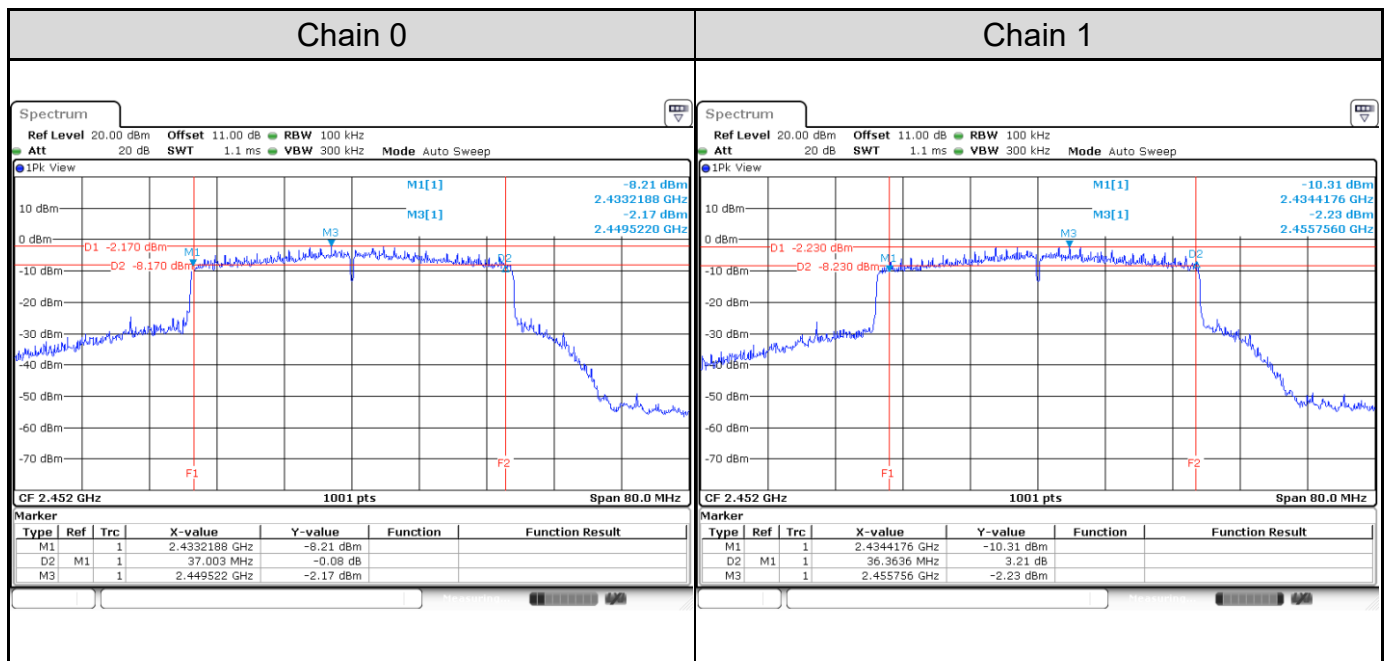
Channel 1


Channel 6

Channel 11


802.11ax HE40: 2TX

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
3	2422	36.36	37.56	> 0.5	Pass
6	2437	37.24	36.36	> 0.5	Pass
9	2452	37.00	36.36	> 0.5	Pass

Channel 3


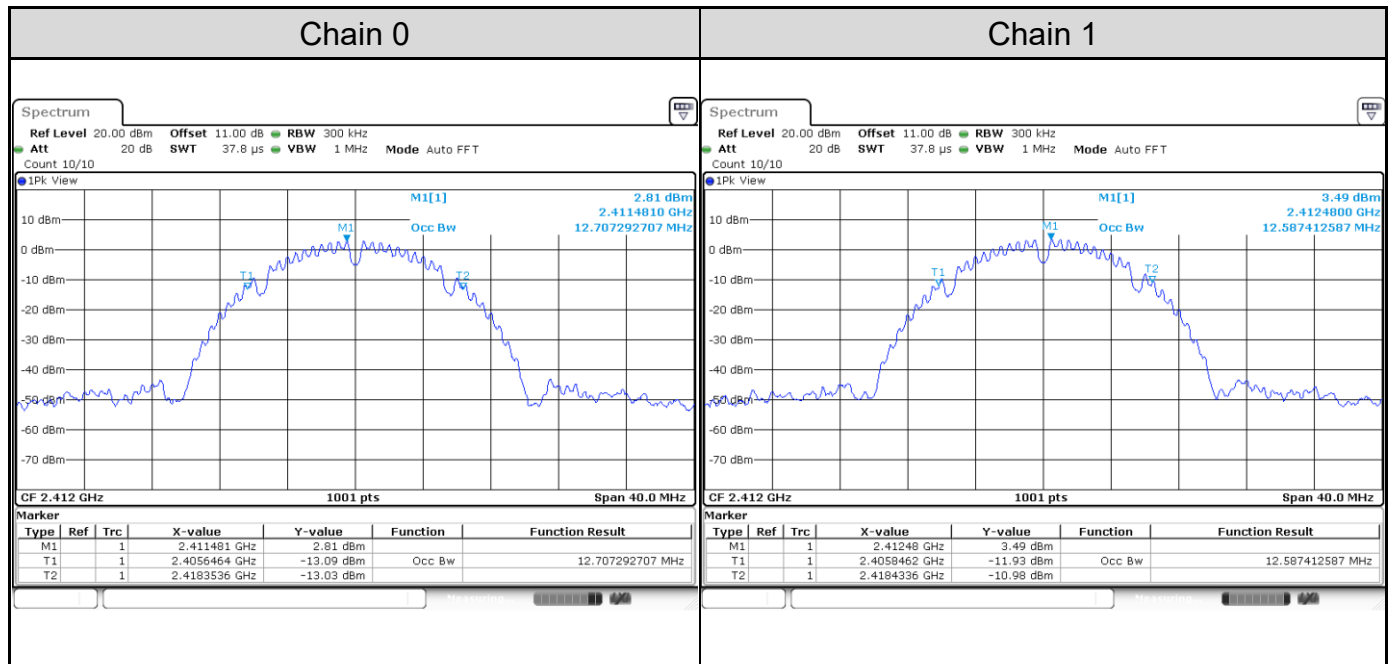
Channel 6

Channel 9


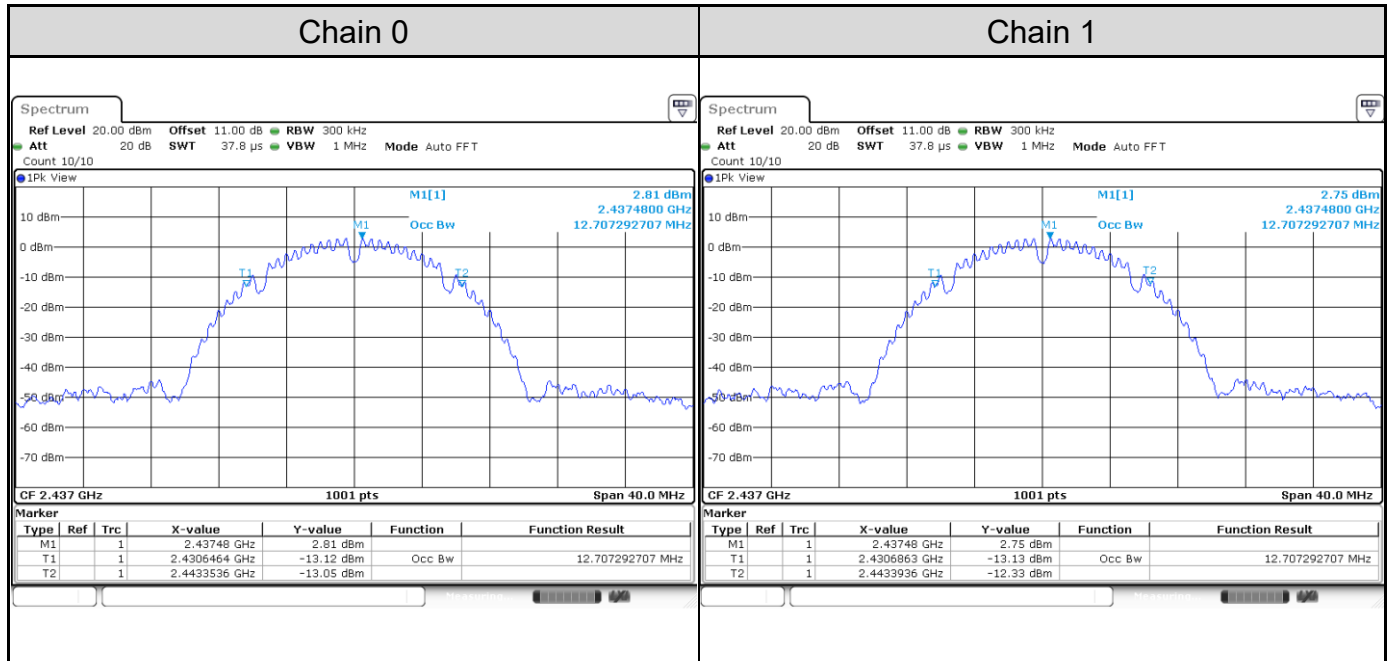
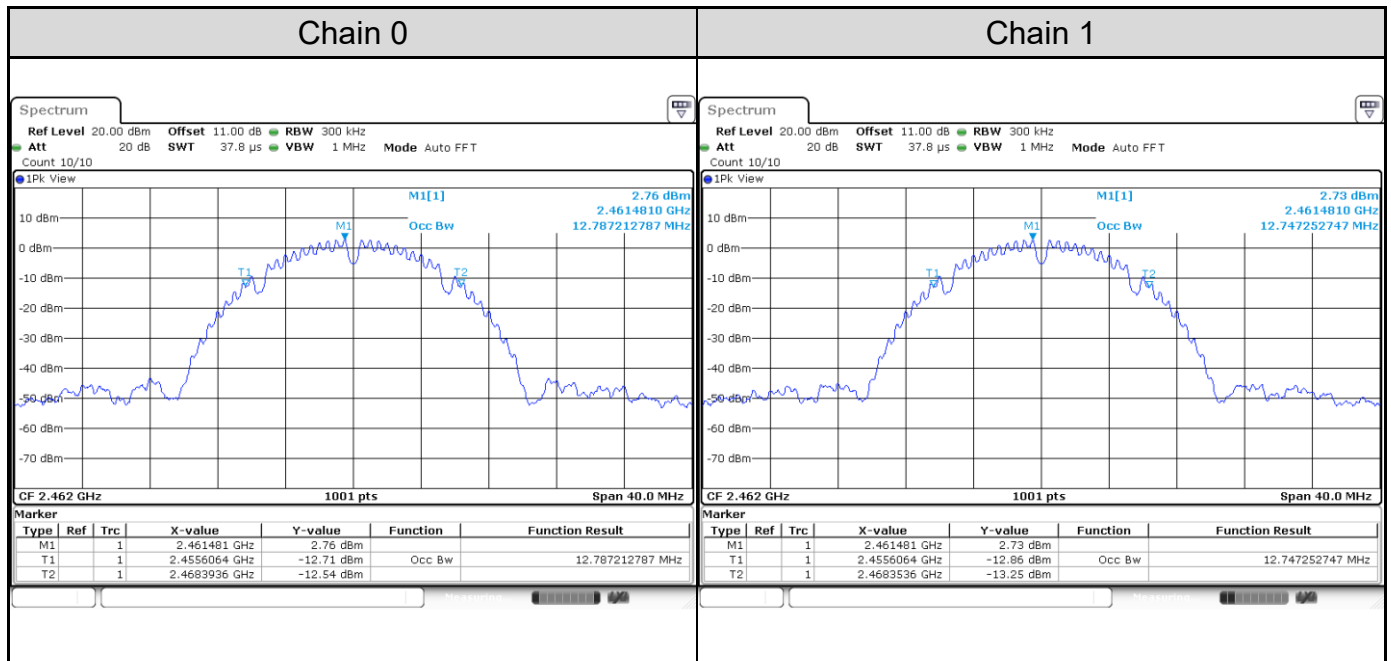
Test Result of 99% Occupied Bandwidth

802.11b: 2TX

Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	12.71	12.59
6	2437	12.71	12.71
11	2462	12.79	12.75

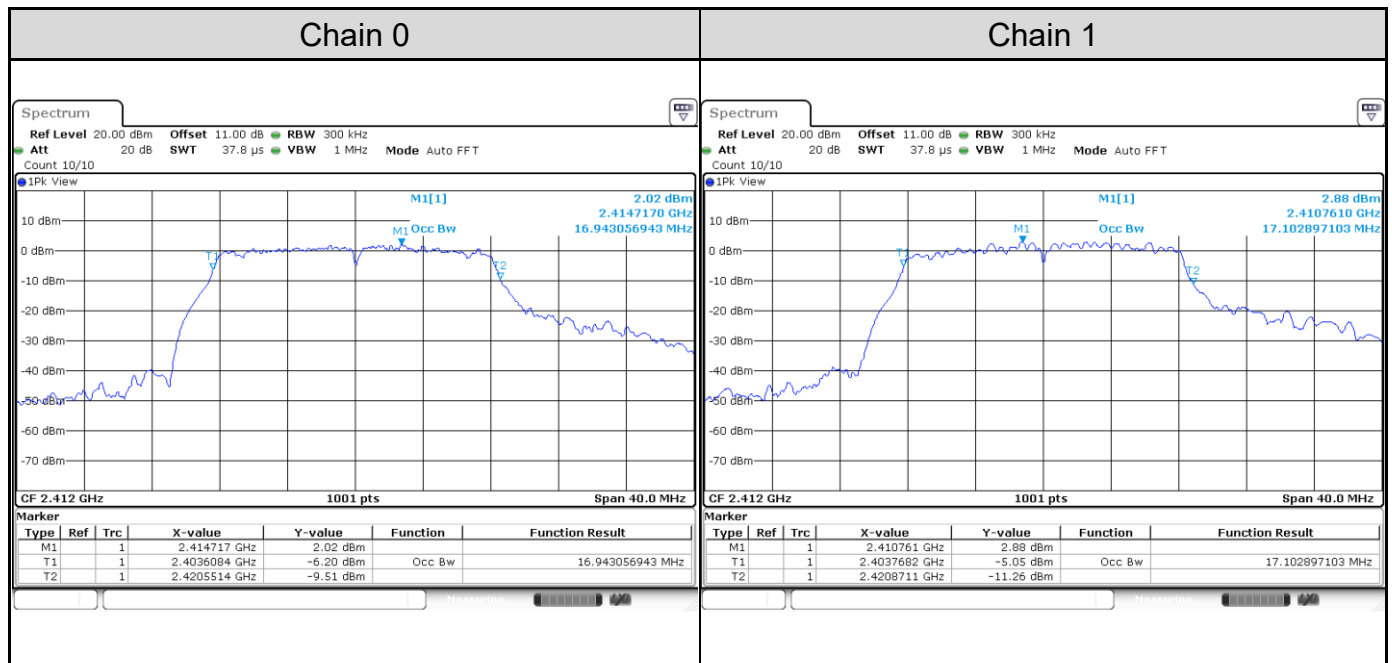
Channel 1

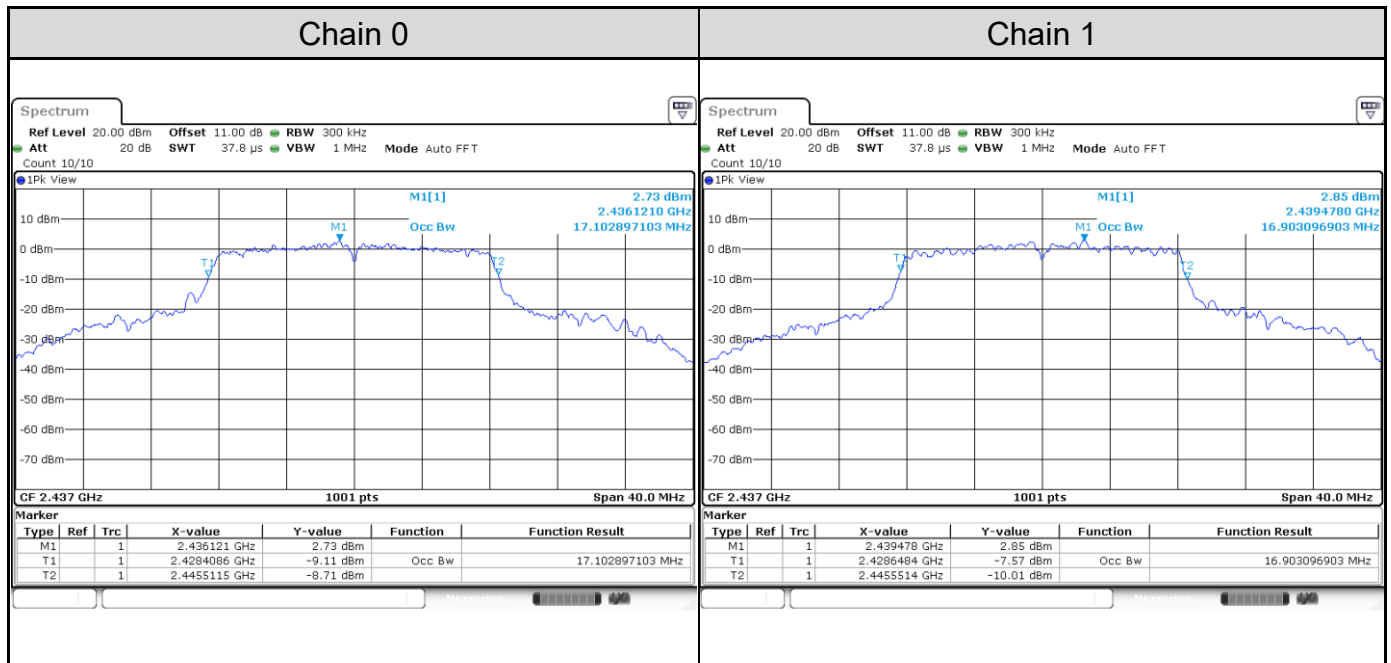
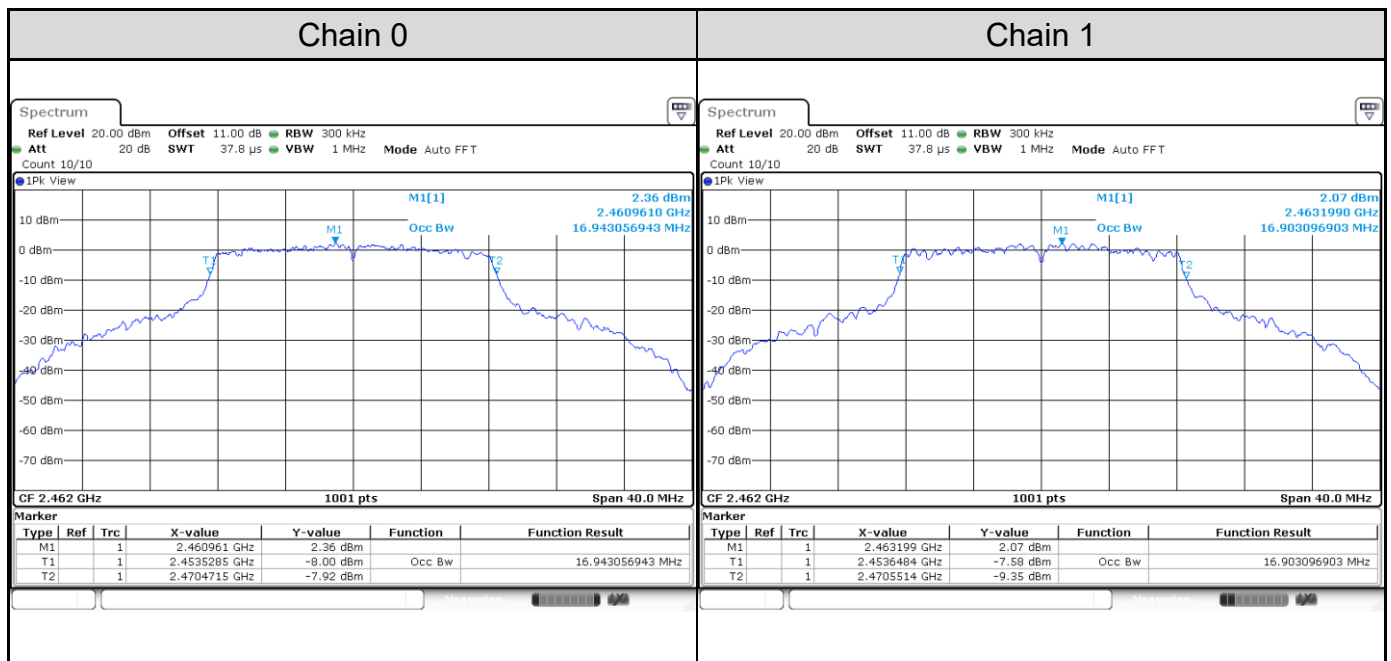


Channel 6

Channel 11


802.11g: 2TX

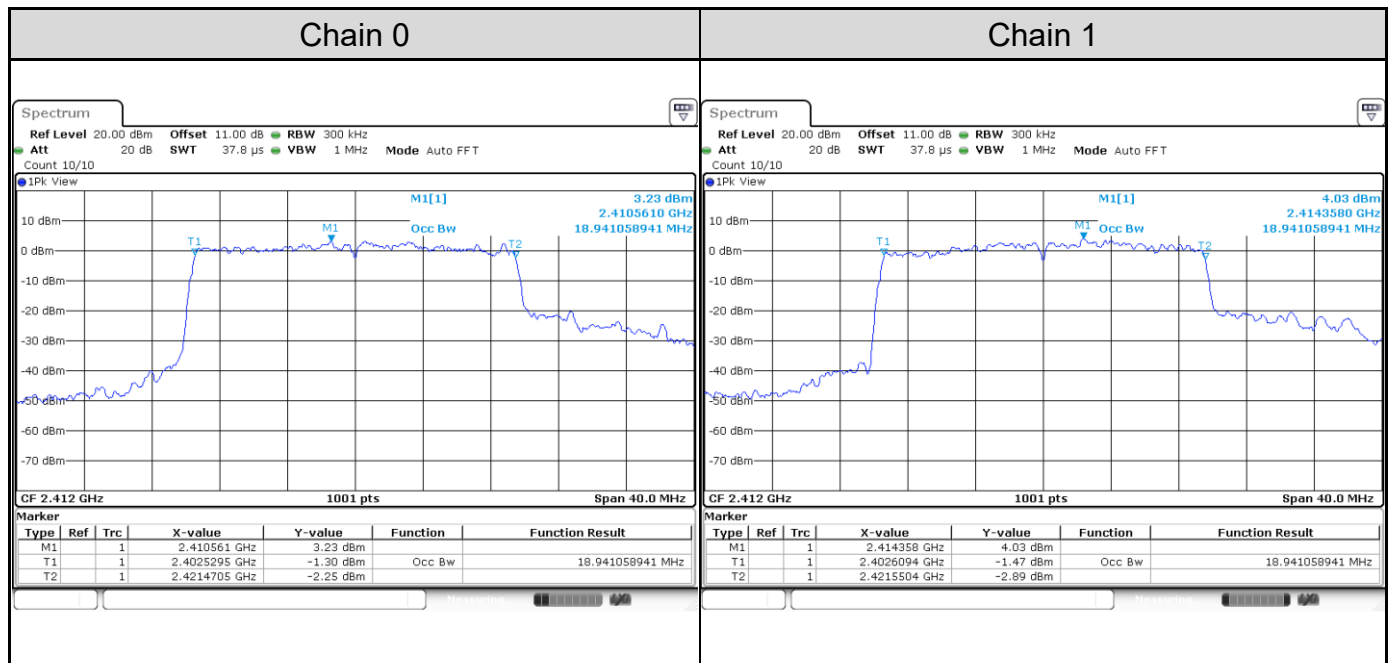
Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	16.94	17.10
6	2437	17.10	16.90
11	2462	16.94	16.90

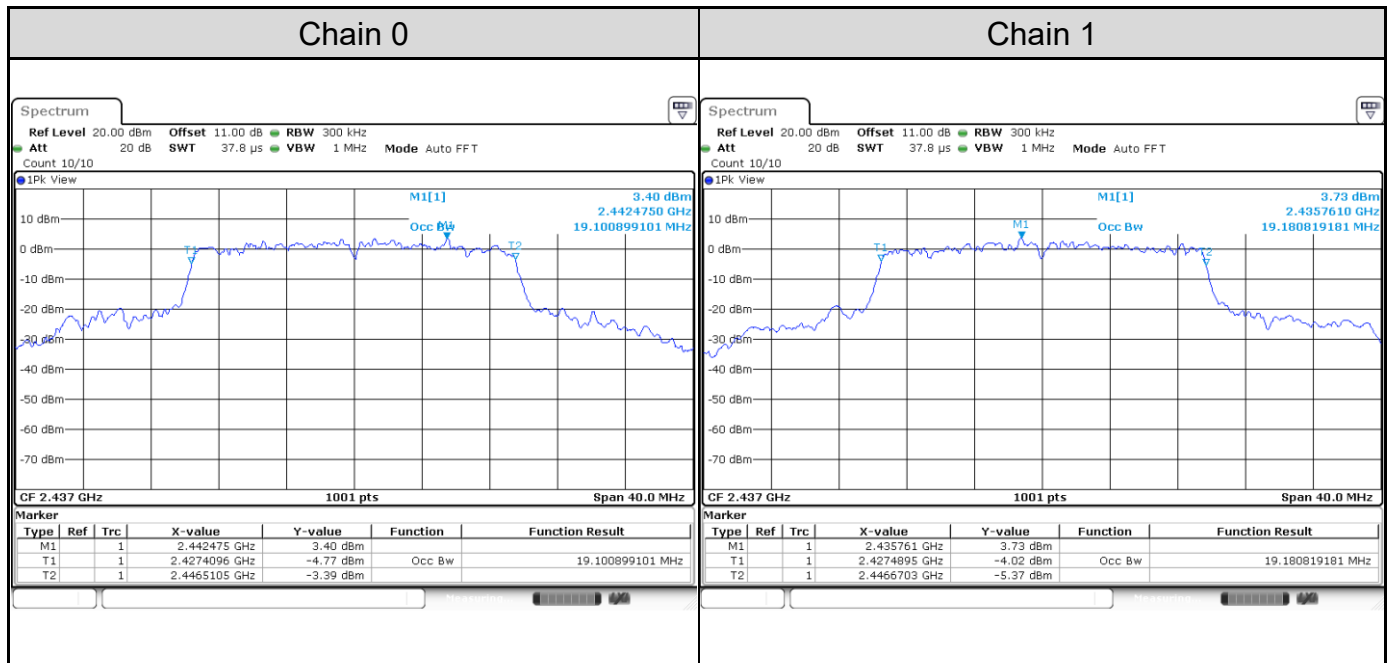
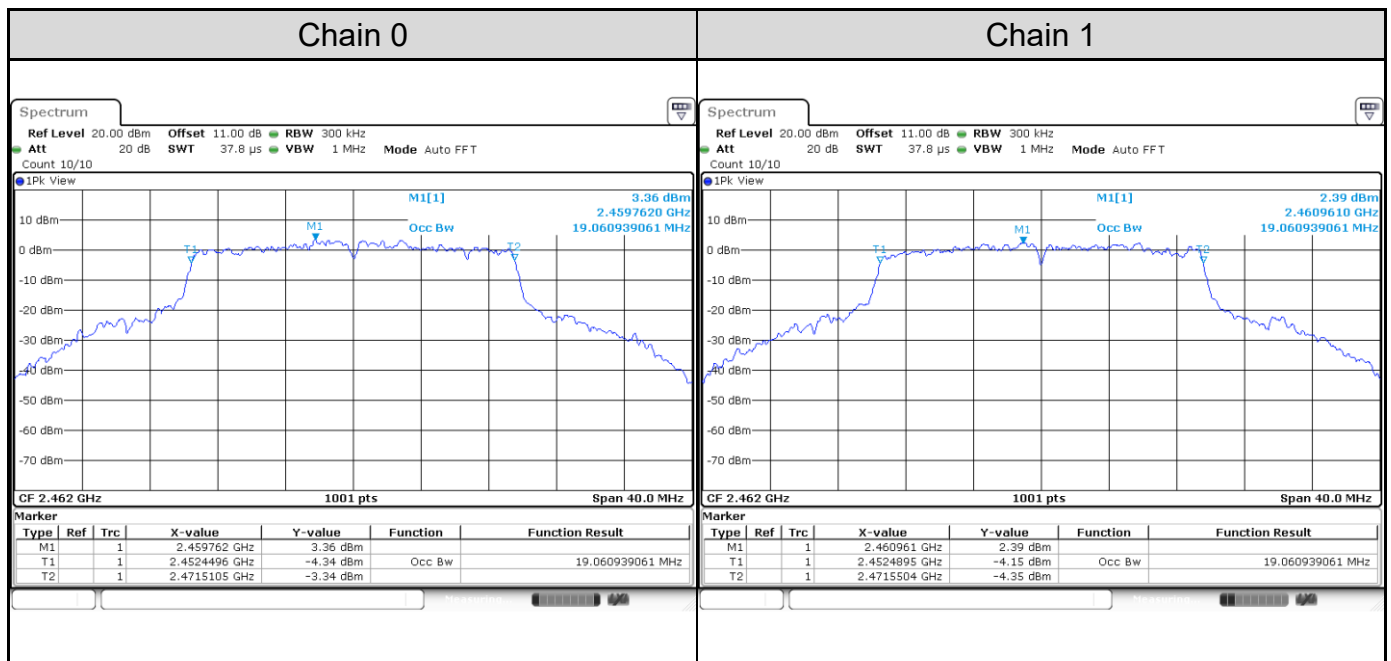
Channel 1


Channel 6

Channel 11


802.11ax HE20: 2TX

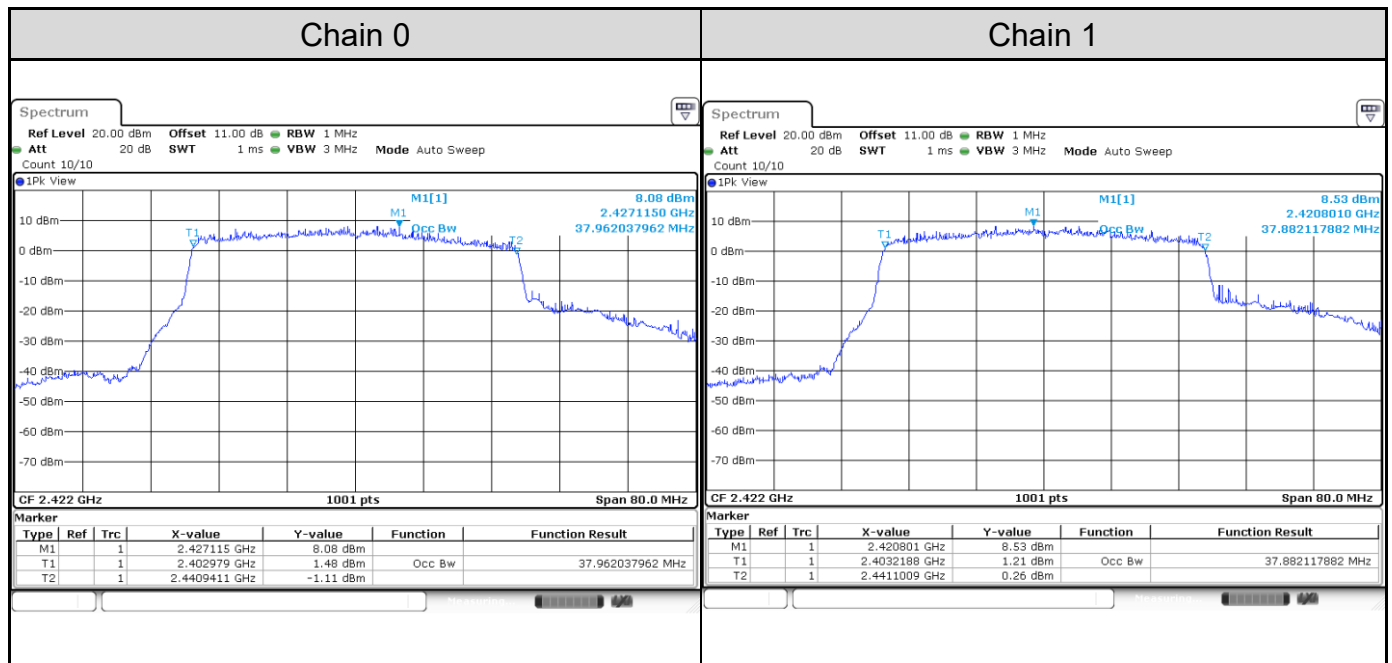
Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	18.94	18.94
6	2437	19.10	19.18
11	2462	19.06	19.06

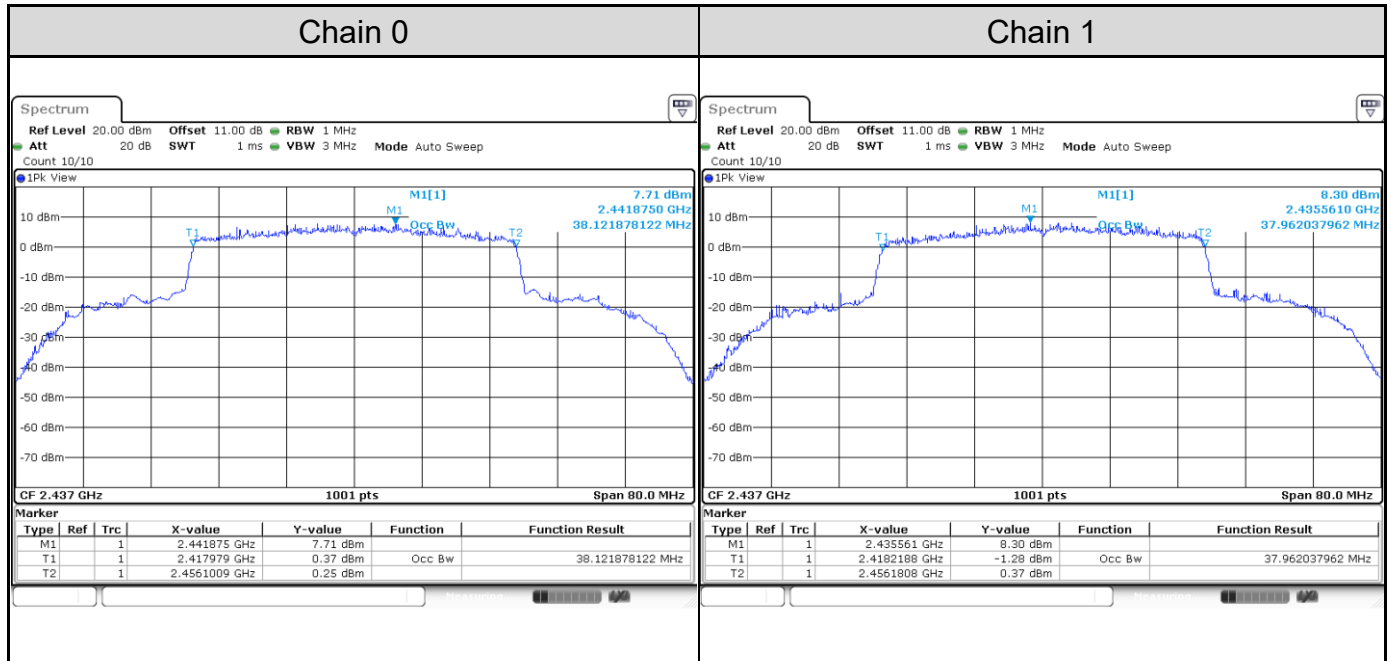
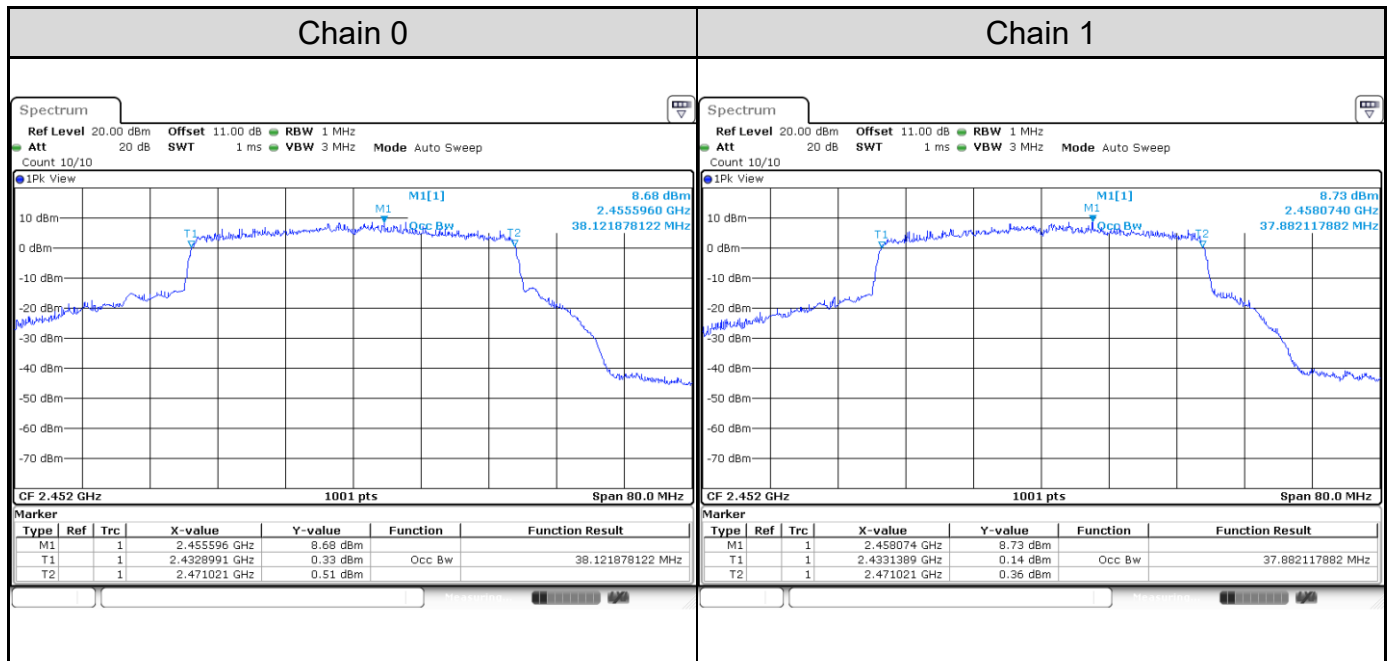
Channel 1


Channel 6

Channel 11


802.11ax HE40: 2TX

Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
3	2422	37.96	37.88
6	2437	38.12	37.96
9	2452	38.12	37.88

Channel 3


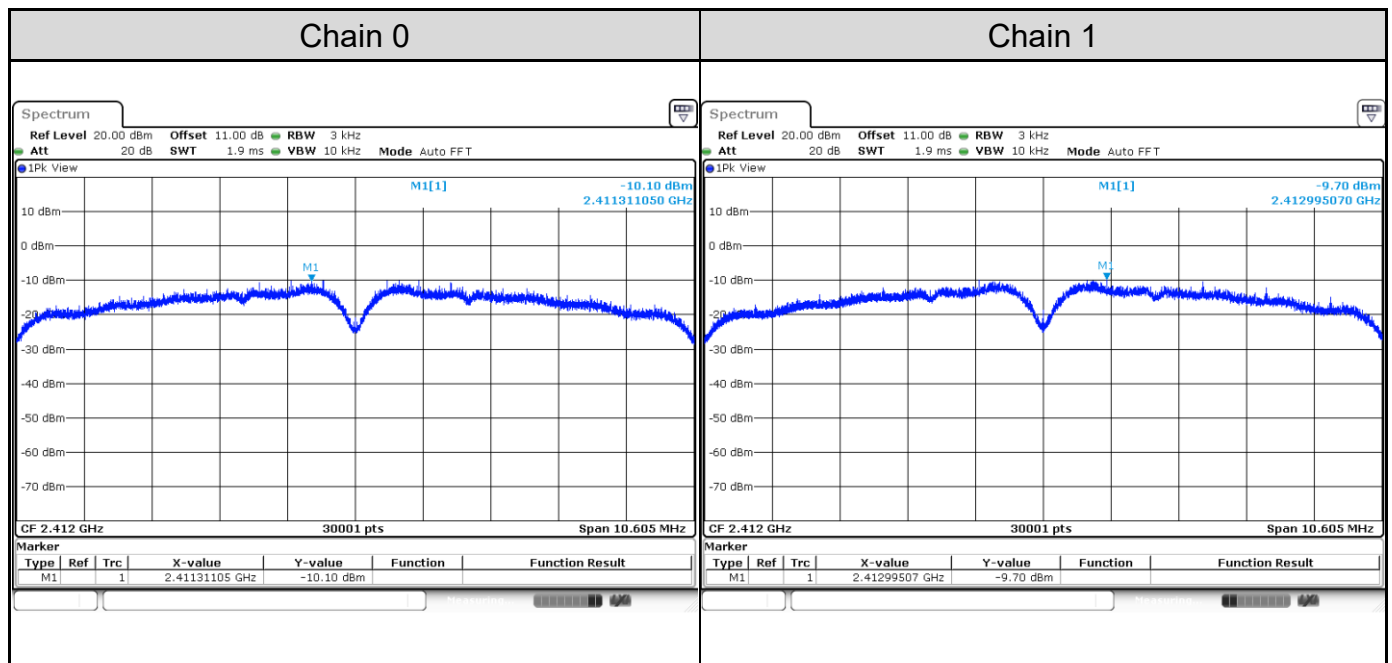
Channel 6

Channel 9


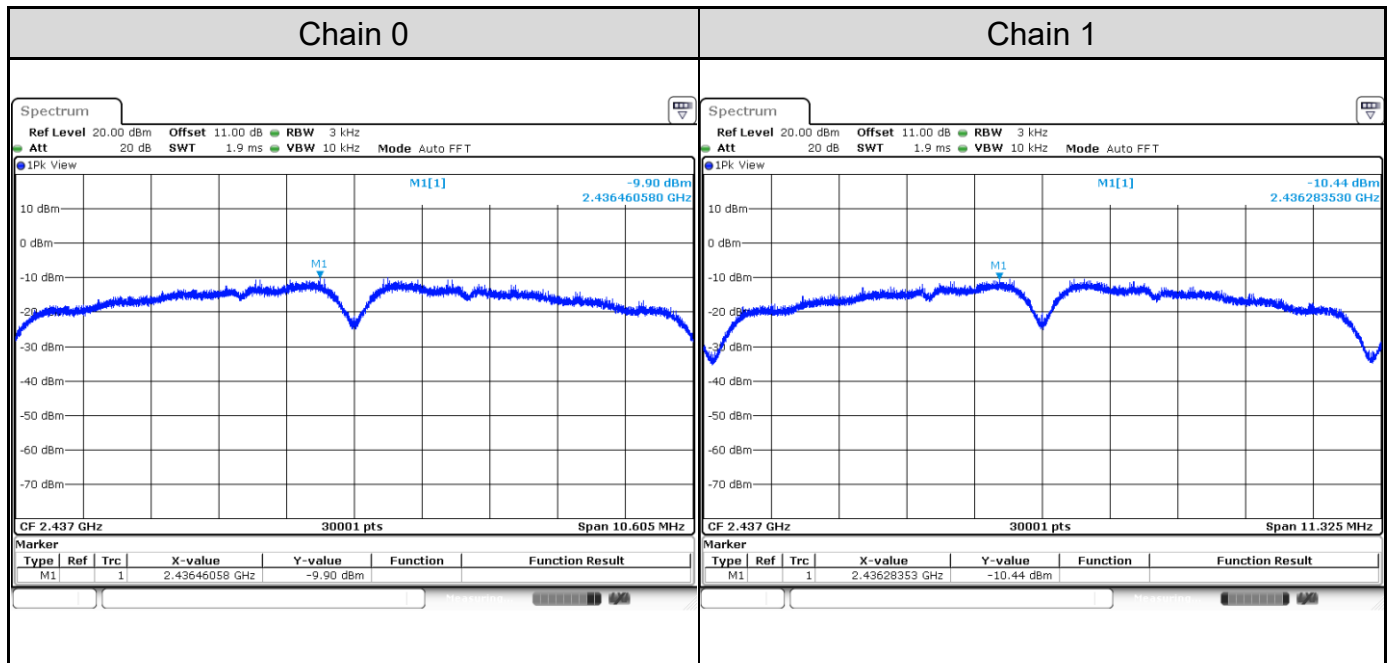
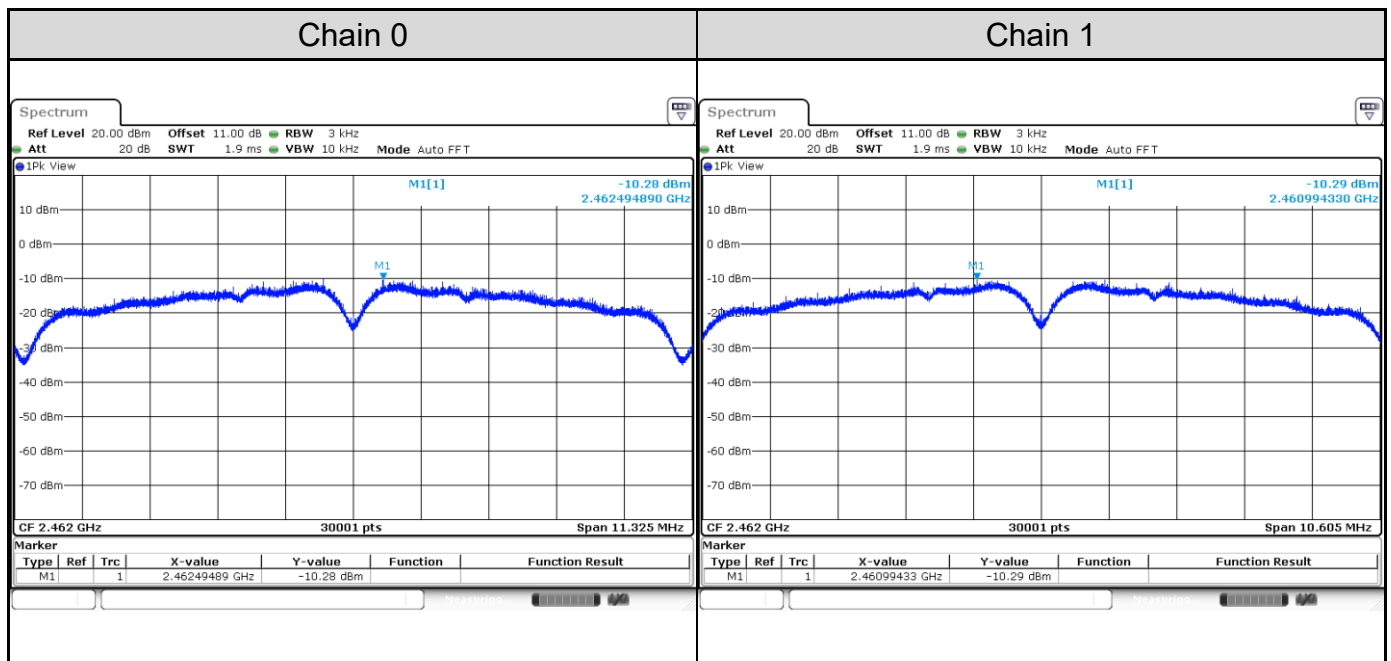
Test Result of Power Spectral Density

802.11b: 2TX

Channel	Frequency (MHz)	Power Density (dBm)		Total PSD (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
1	2412	-10.10	-9.70	-6.89	8	Pass
6	2437	-9.90	-10.44	-7.15	8	Pass
11	2462	-10.28	-10.29	-7.27	8	Pass

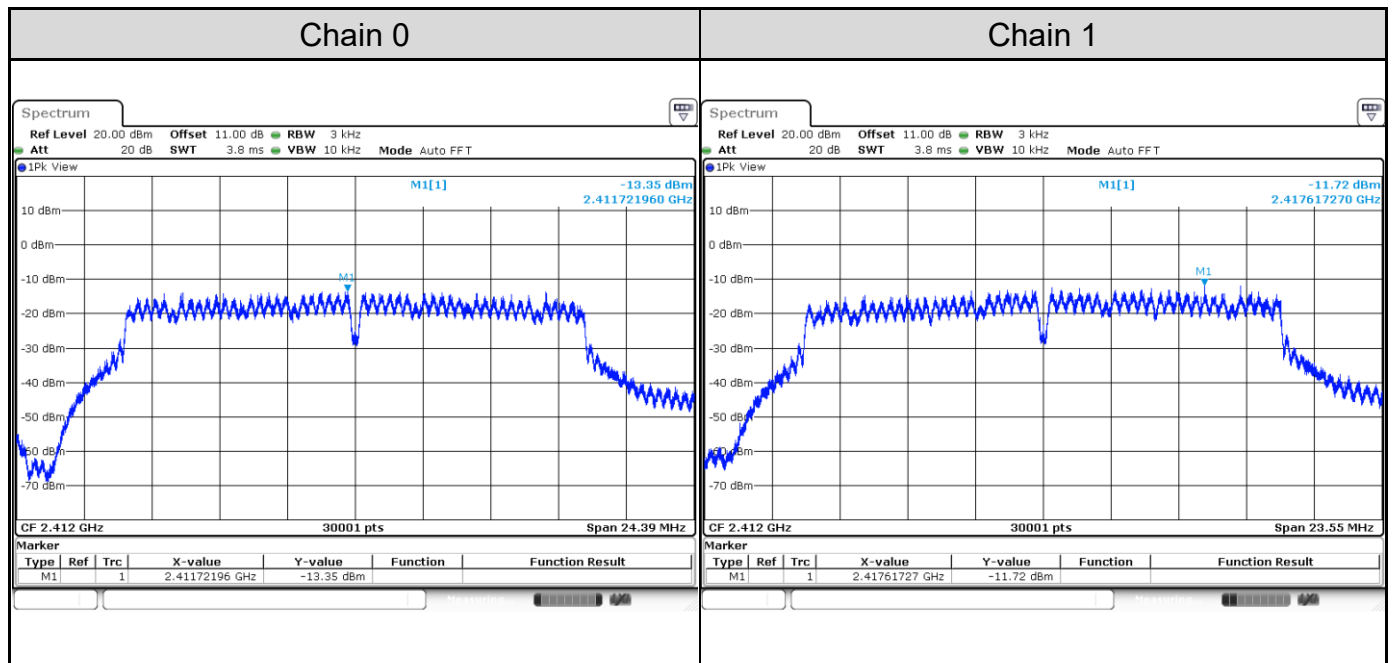
Channel 1

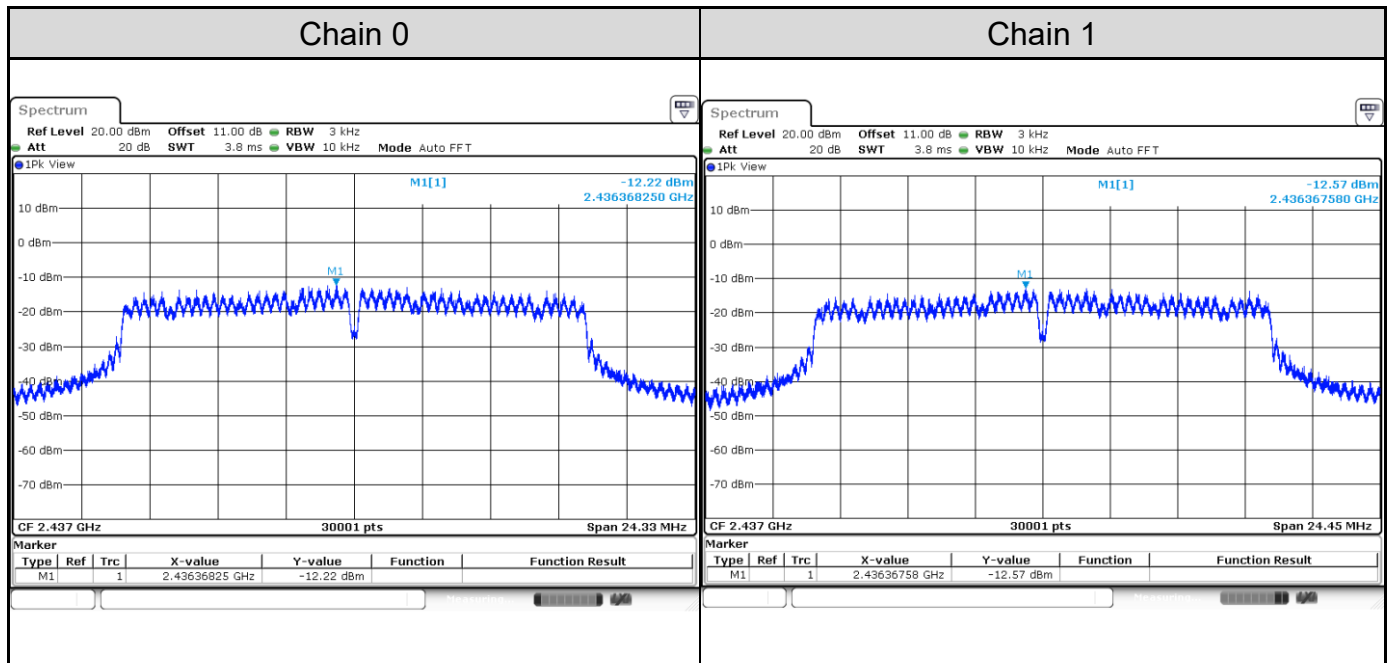
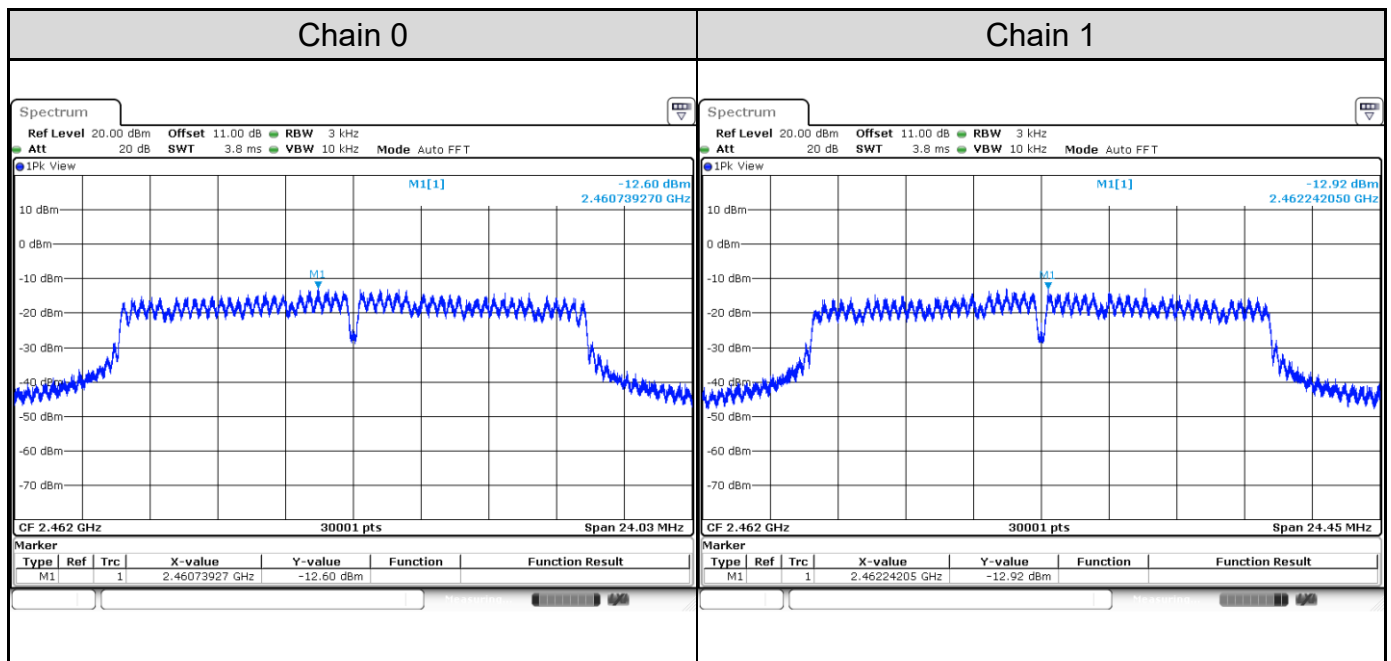


Channel 6

Channel 11


802.11g: 2TX

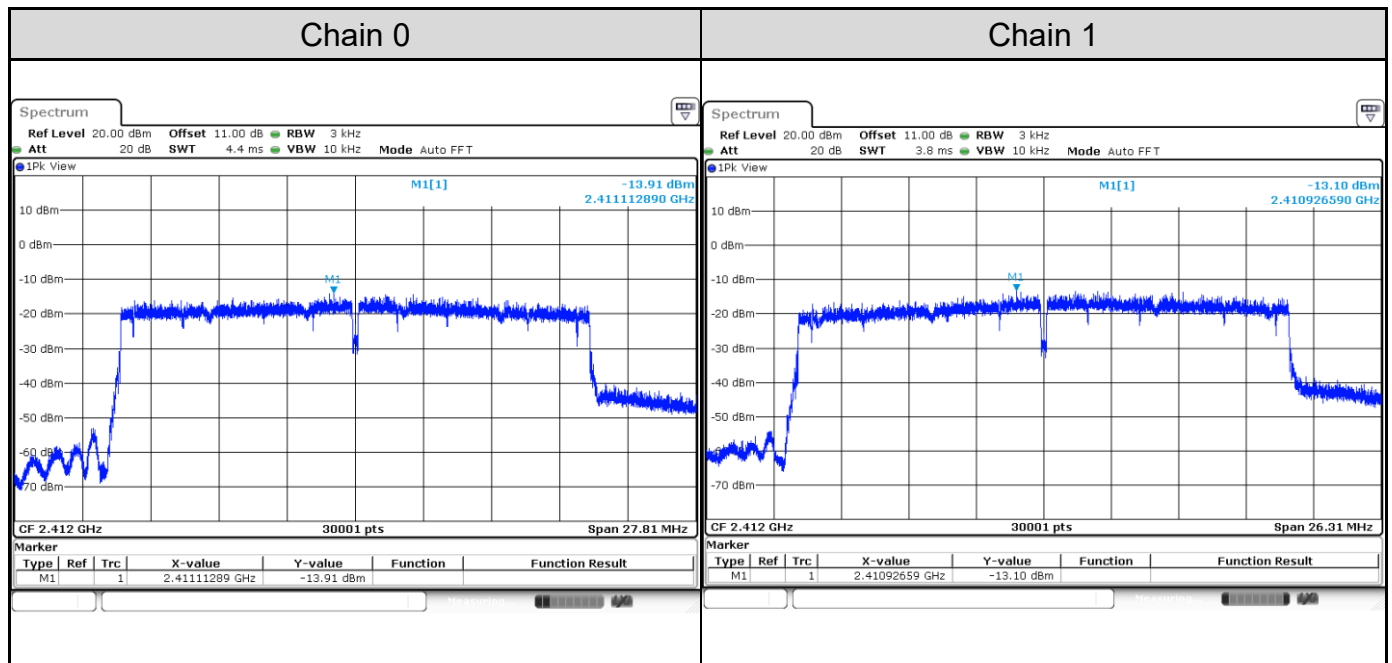
Channel	Frequency (MHz)	Power Density (dBm)		Total PSD (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
1	2412	-13.35	-11.72	-9.45	8	Pass
6	2437	-12.22	-12.57	-9.38	8	Pass
11	2462	-12.60	-12.92	-9.75	8	Pass

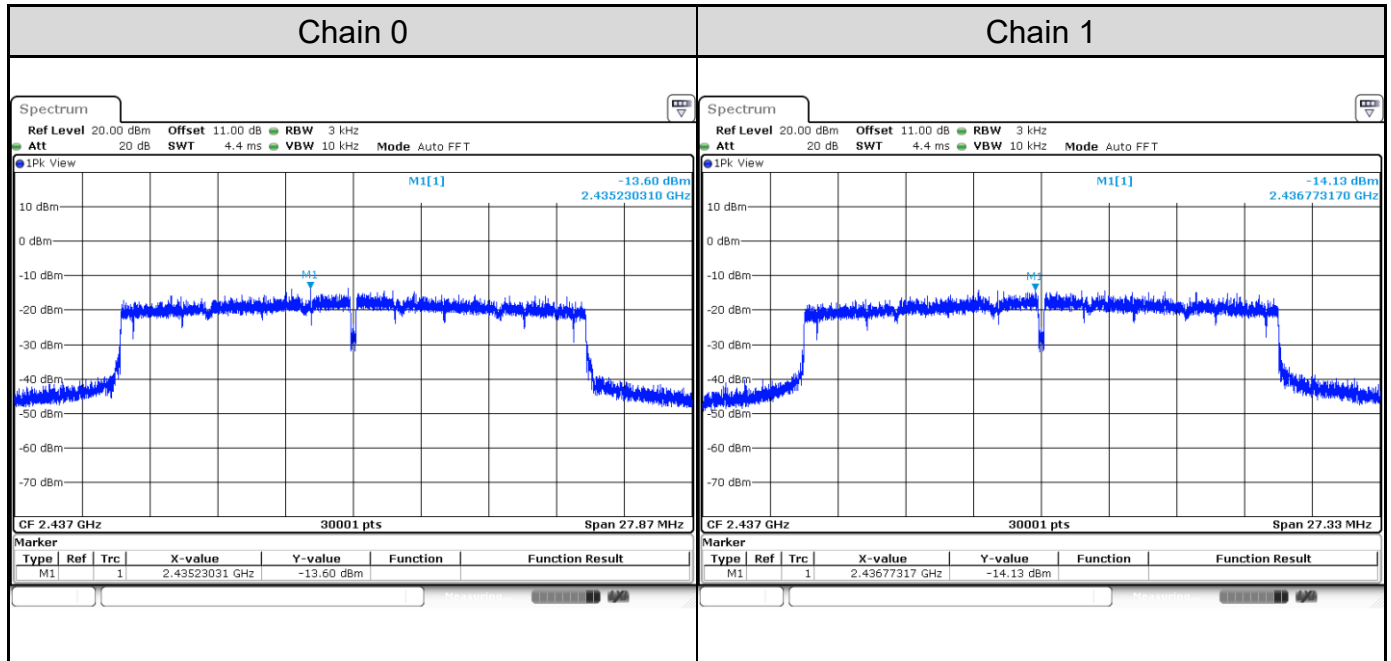
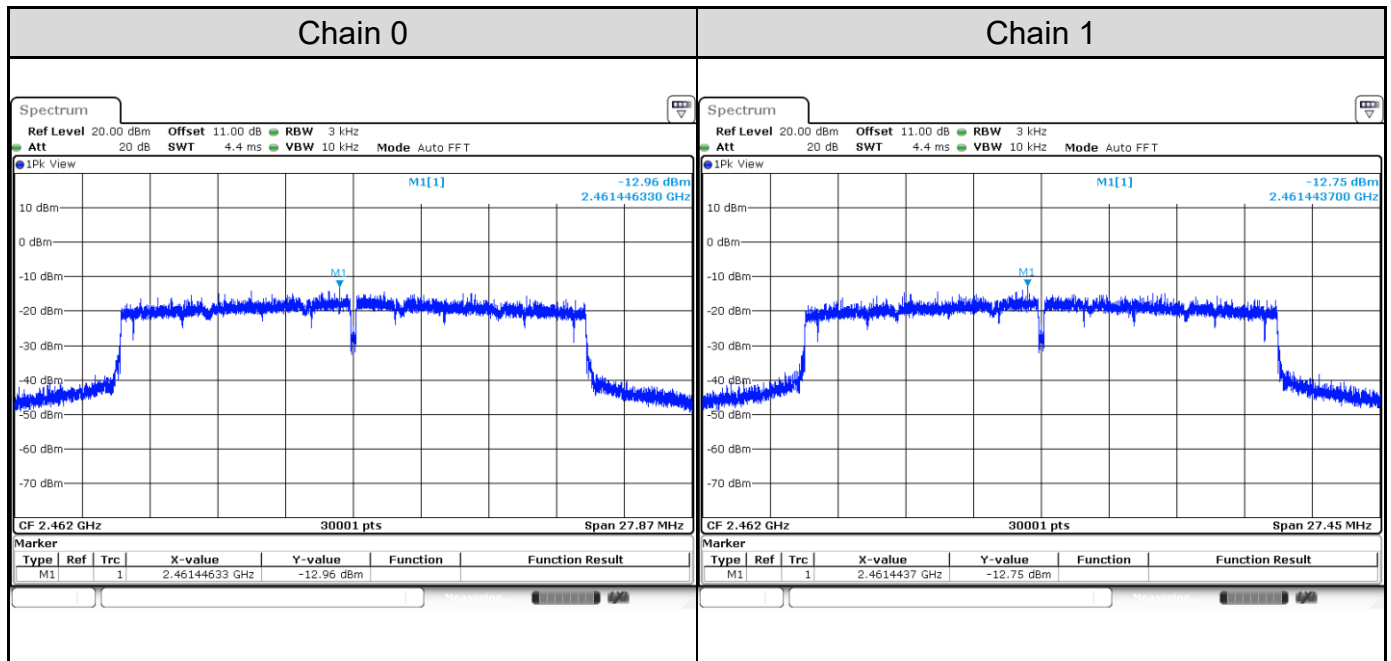
Channel 1


Channel 6

Channel 11


802.11ax HE20: 2TX

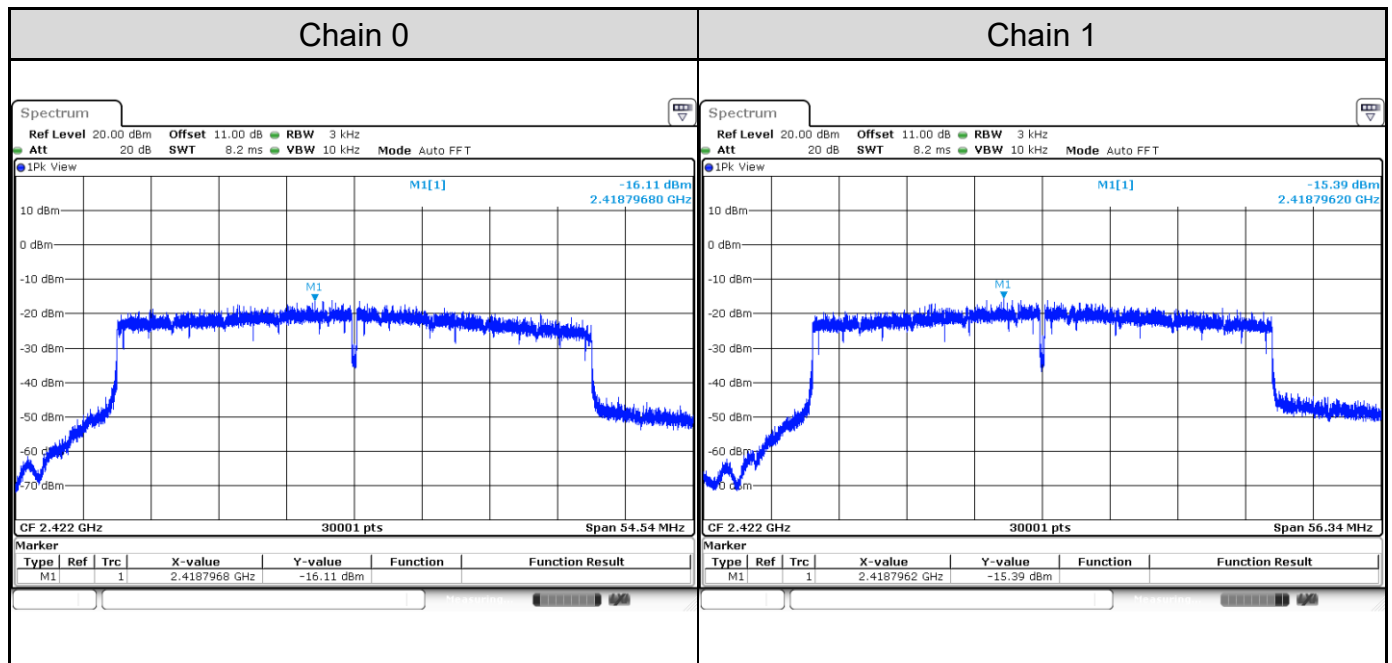
Channel	Frequency (MHz)	Power Density (dBm)		Total PSD (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
1	2412	-13.91	-13.10	-10.48	8	Pass
6	2437	-13.60	-14.13	-10.85	8	Pass
11	2462	-12.96	-12.75	-9.84	8	Pass

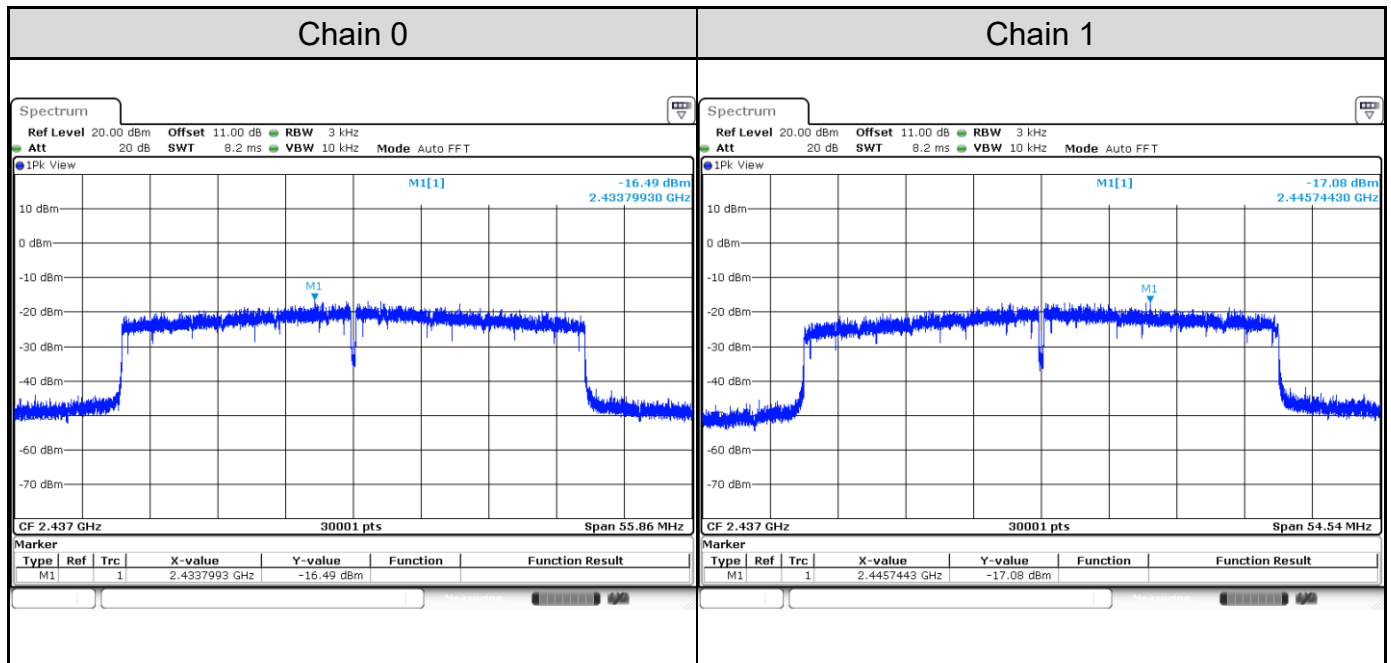
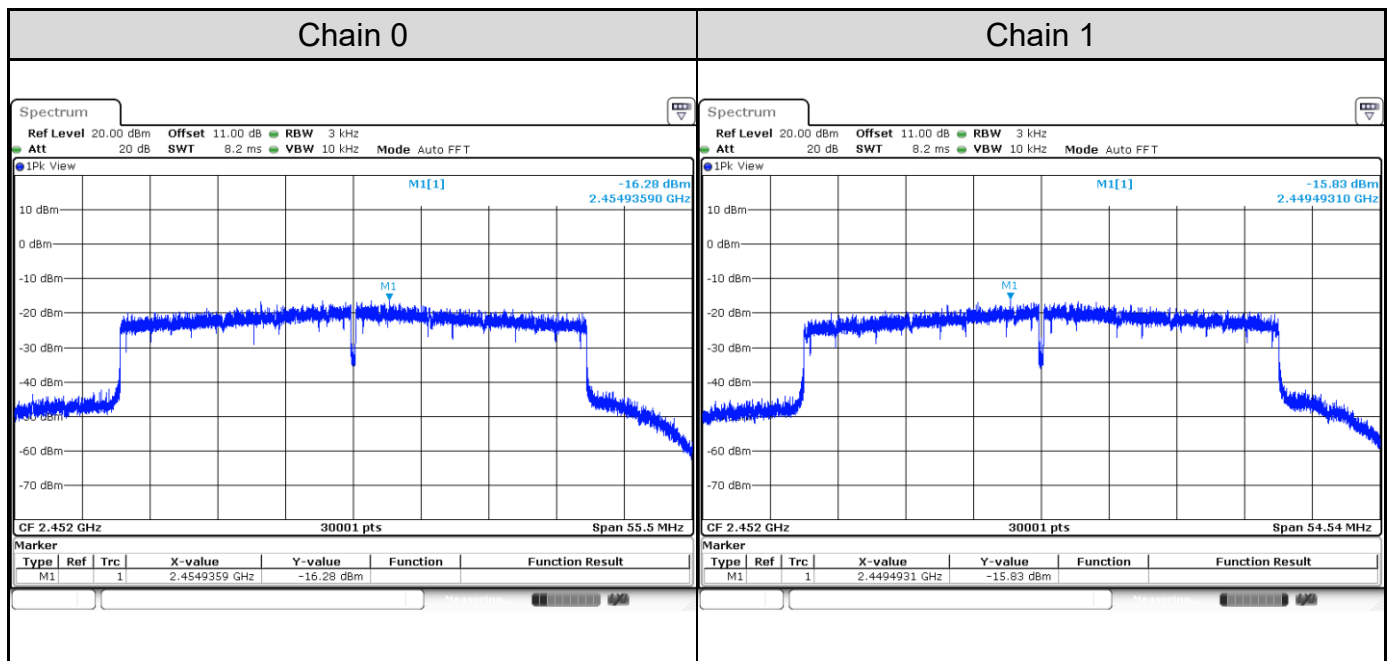
Channel 1


Channel 6

Channel 11


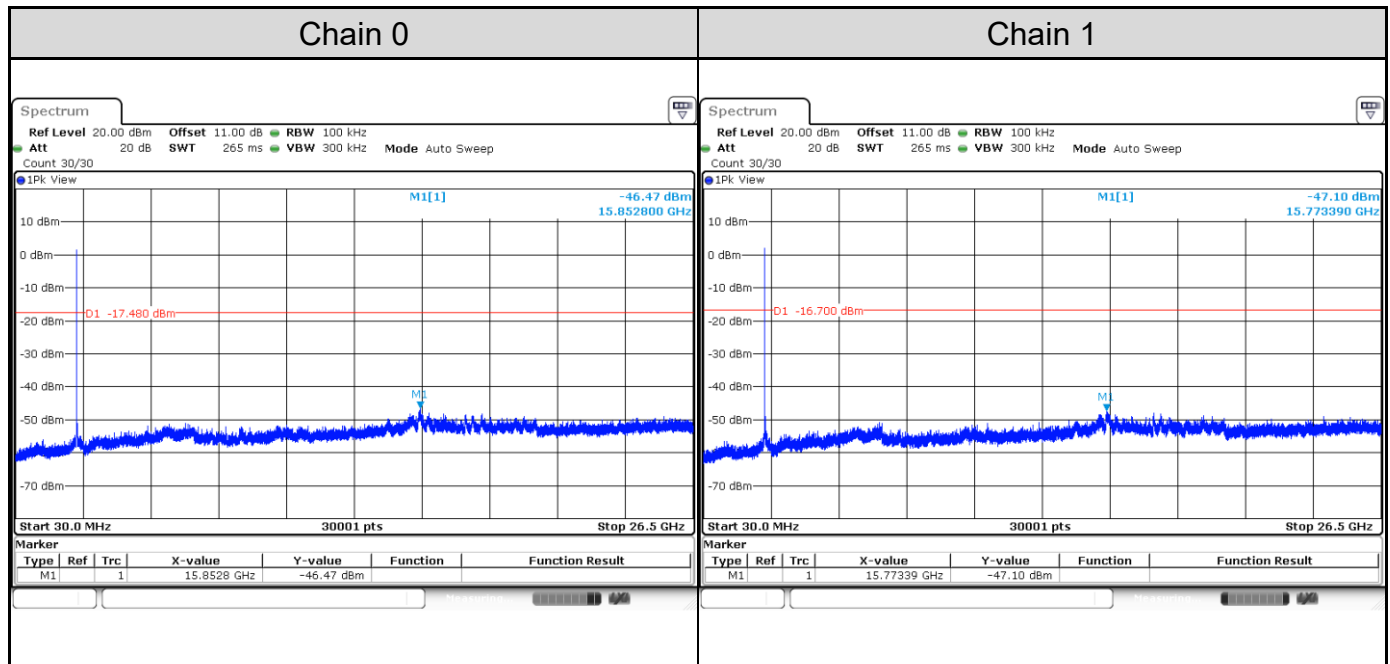
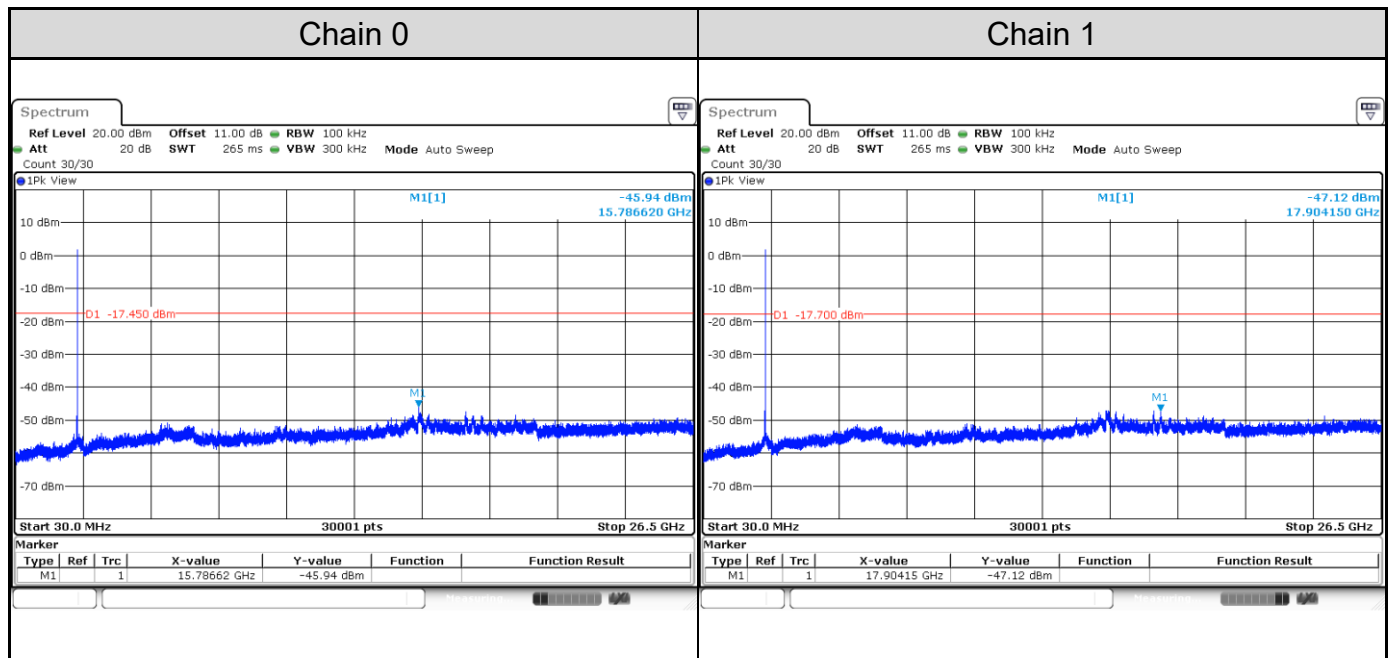
802.11ax HE40: 2TX

Channel	Frequency (MHz)	Power Density (dBm)		Total PSD (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
3	2422	-16.11	-15.39	-12.72	8	Pass
6	2437	-16.49	-17.08	-13.76	8	Pass
9	2452	-16.28	-15.83	-13.04	8	Pass

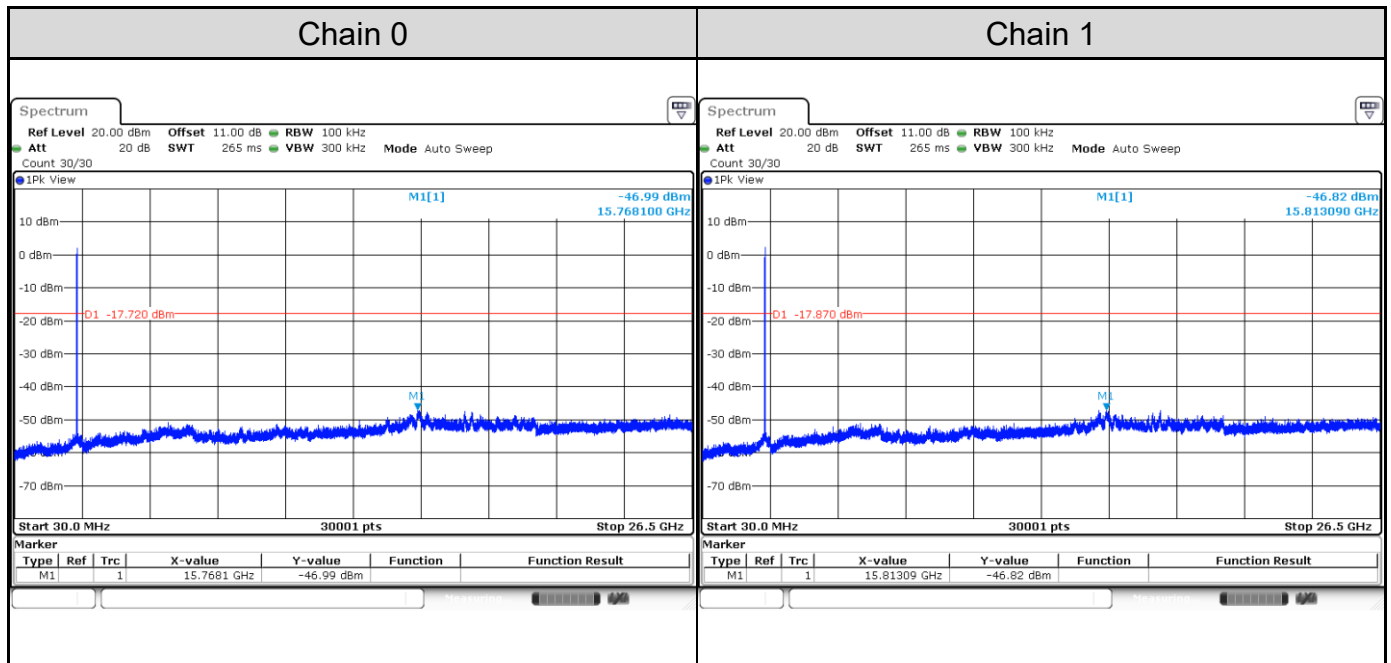
Channel 3


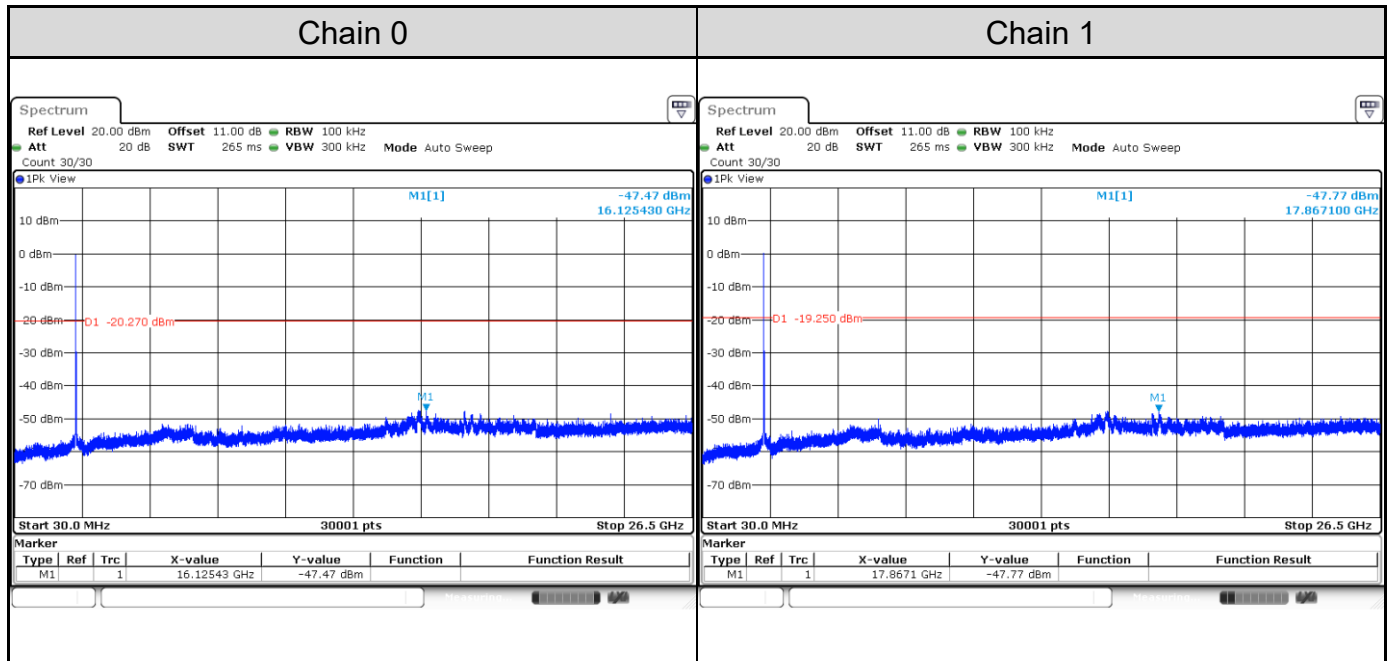
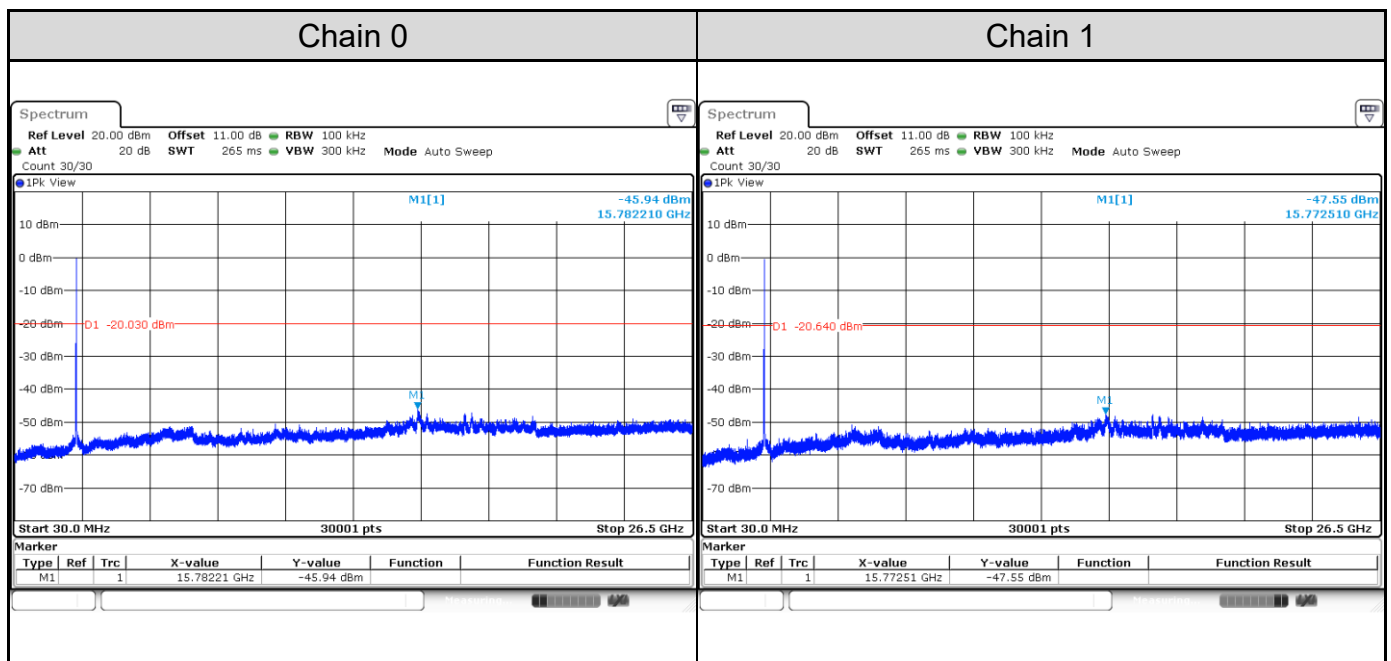
Channel 6

Channel 9


Test Result of Conducted Spurious Emissions

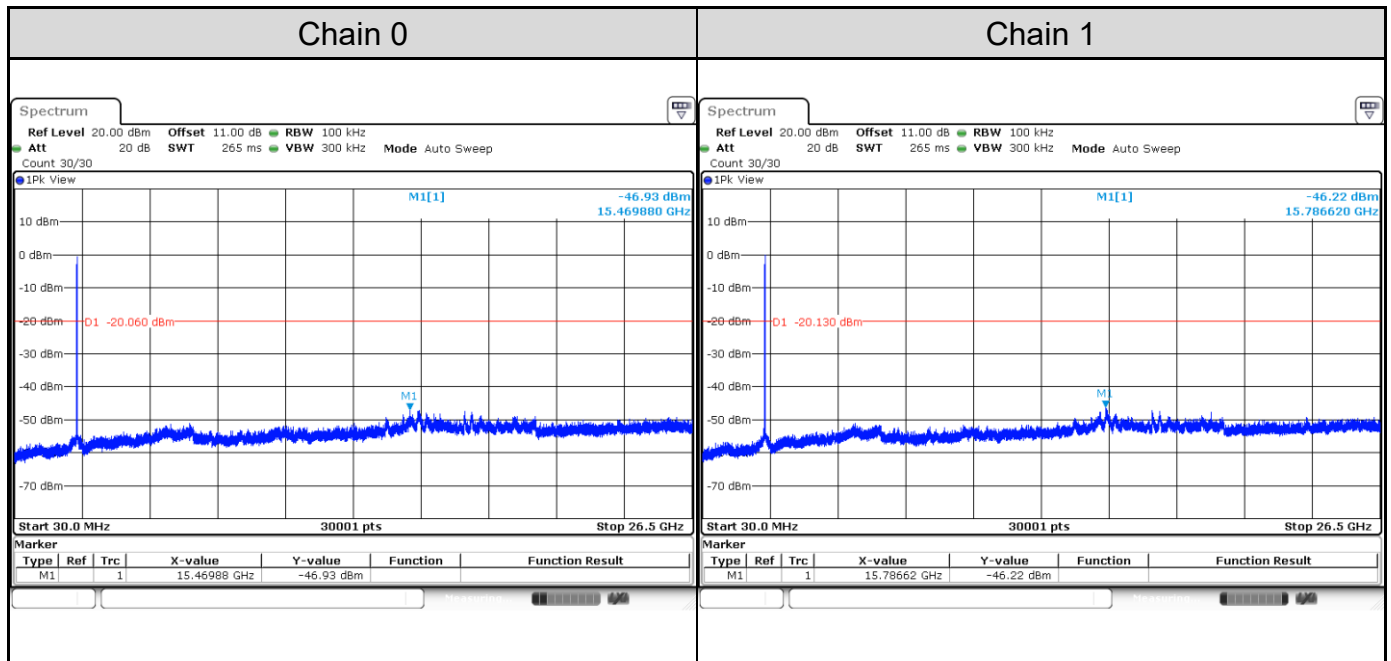
802.11b: 2TX
Channel 1

Channel 6


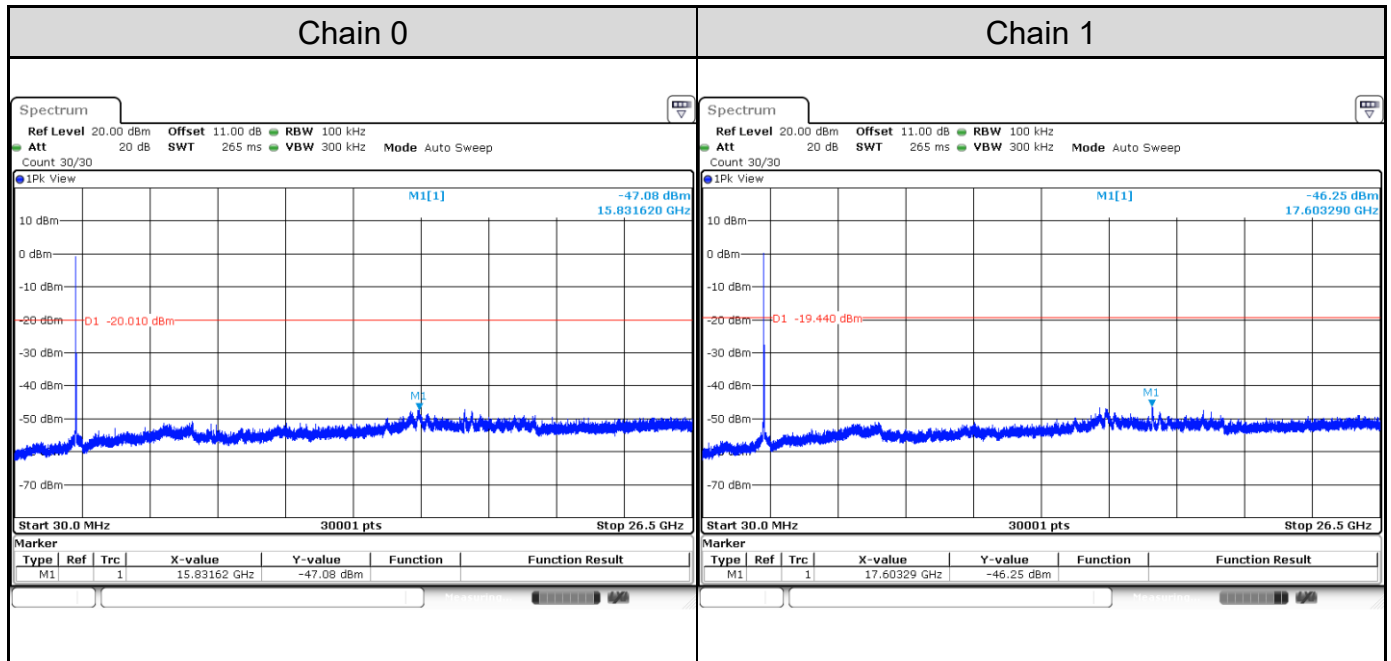
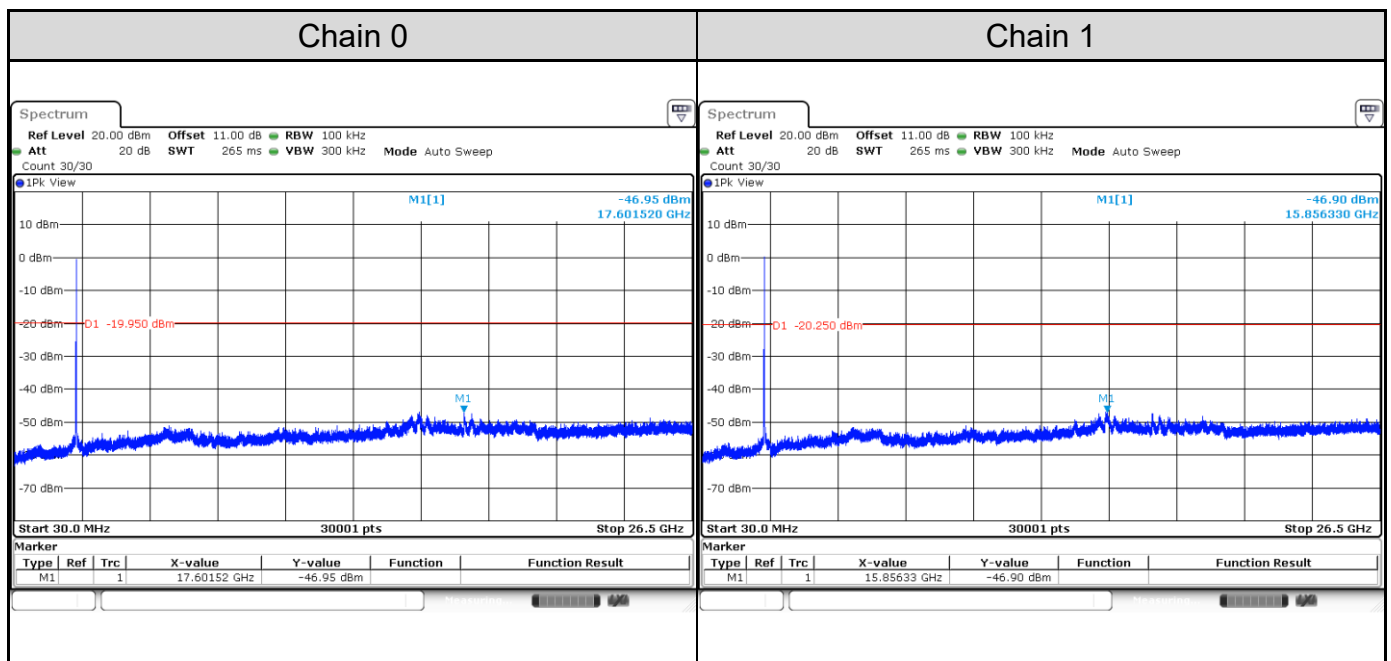
Channel 11



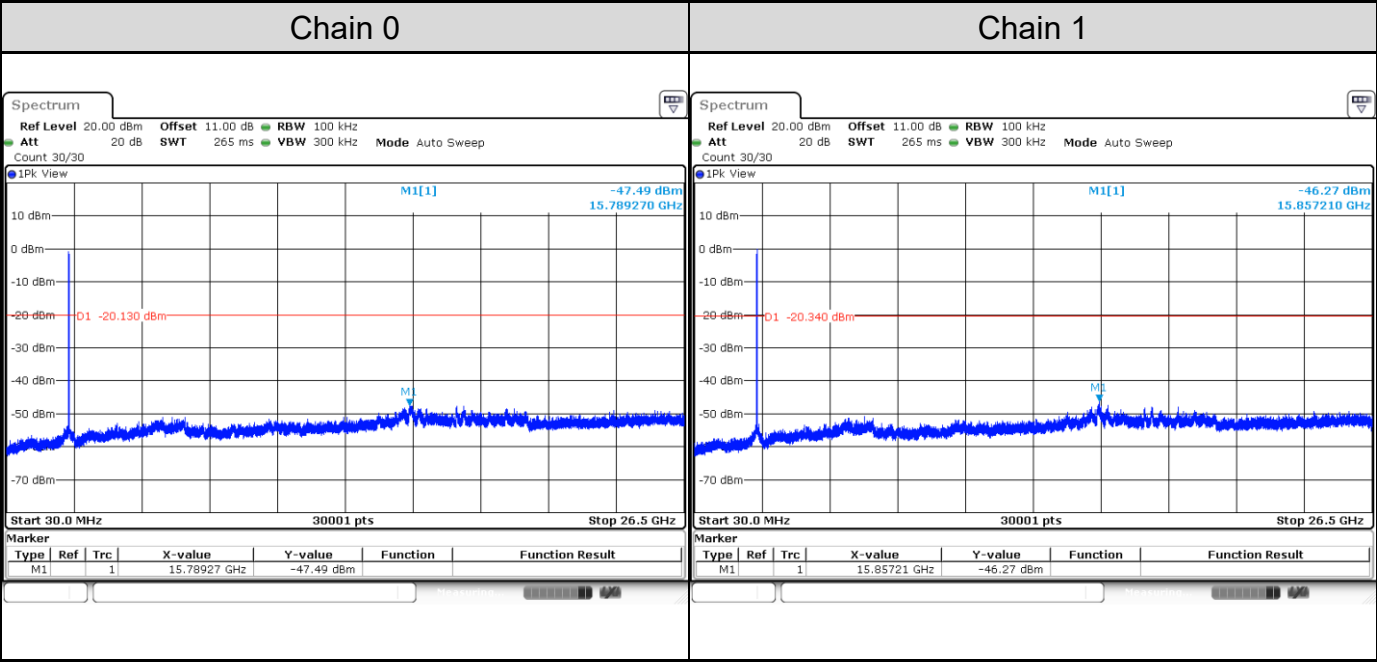
802.11g: 2TX
Channel 1

Channel 6


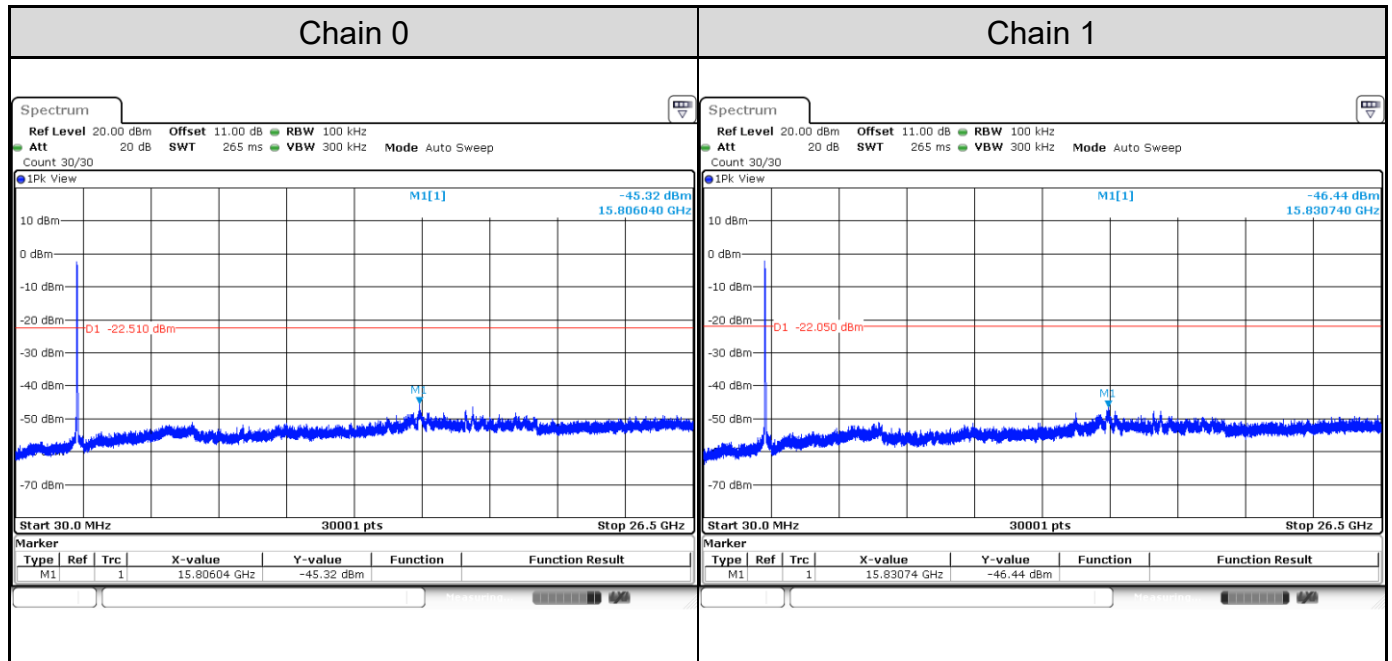
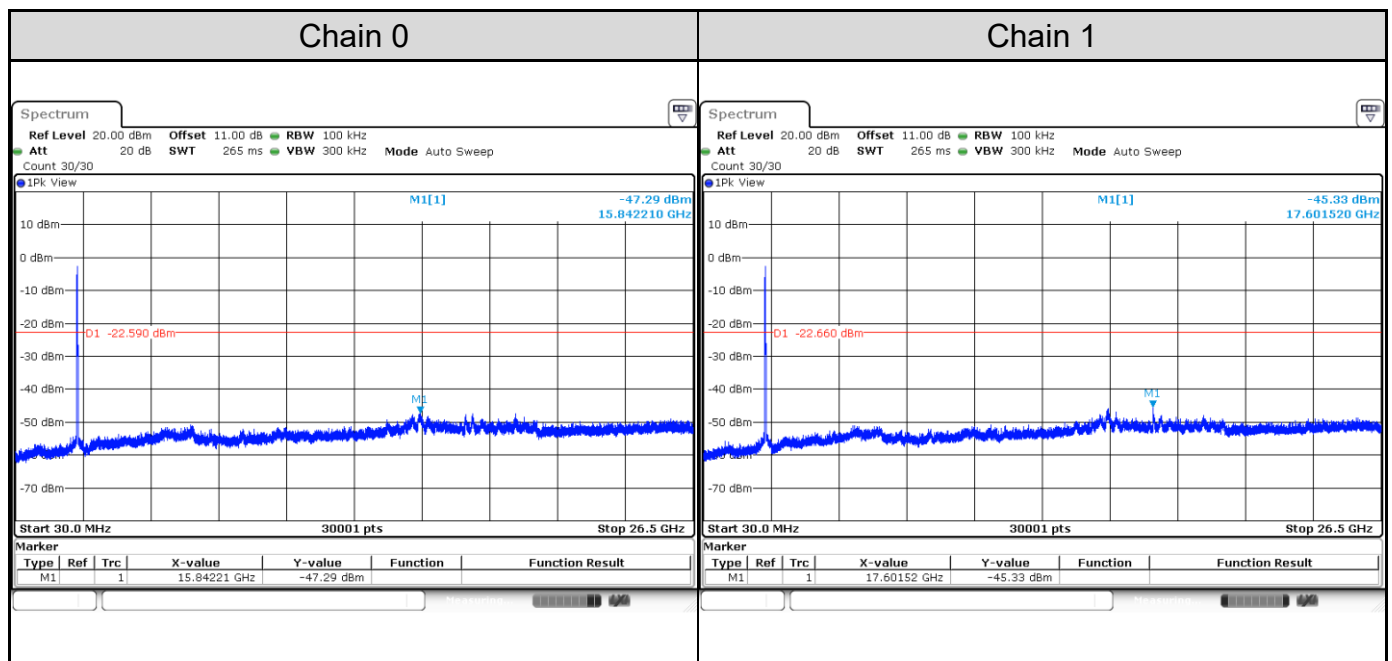
Channel 11



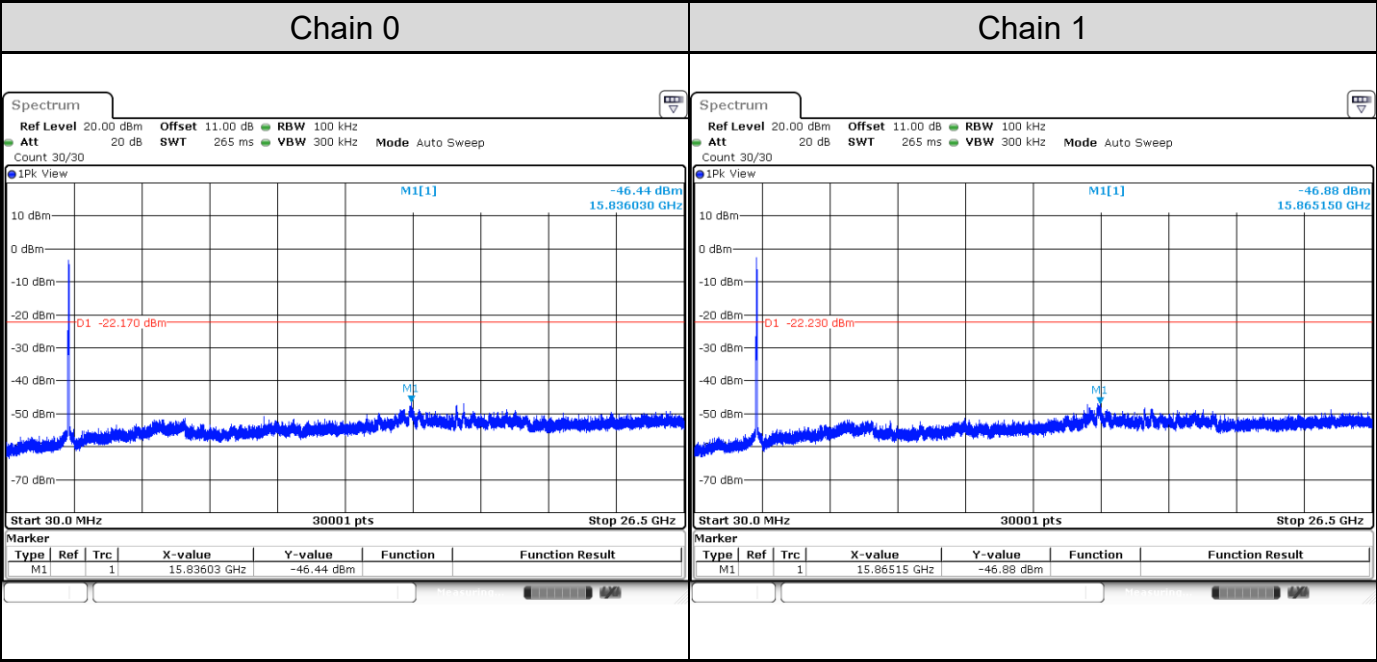
802.11ax HE20: 2TX
Channel 1

Channel 6


Channel 11

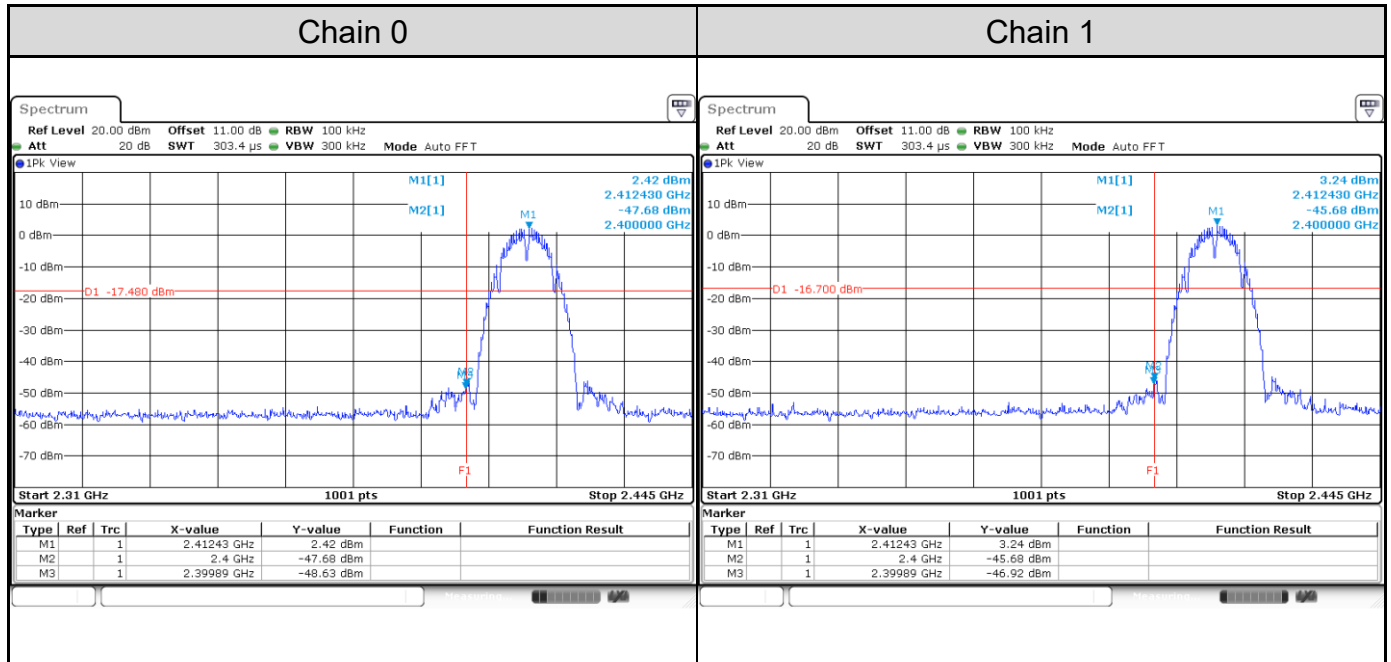
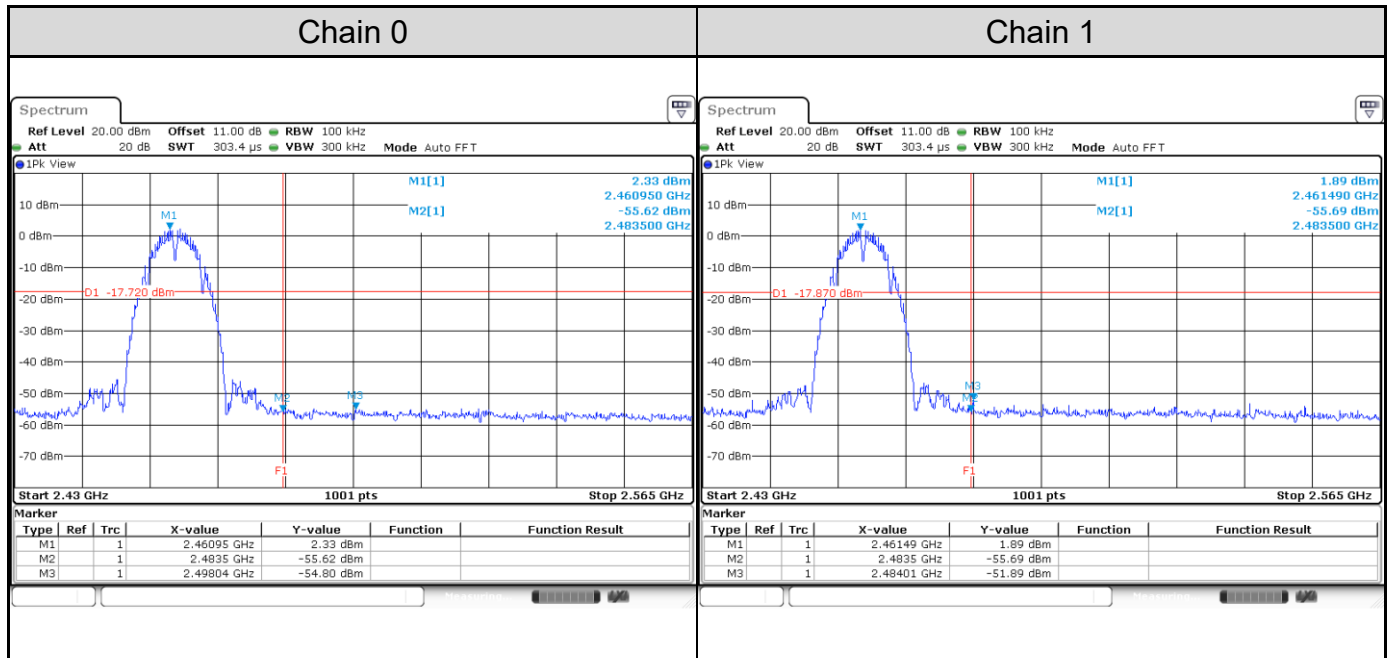


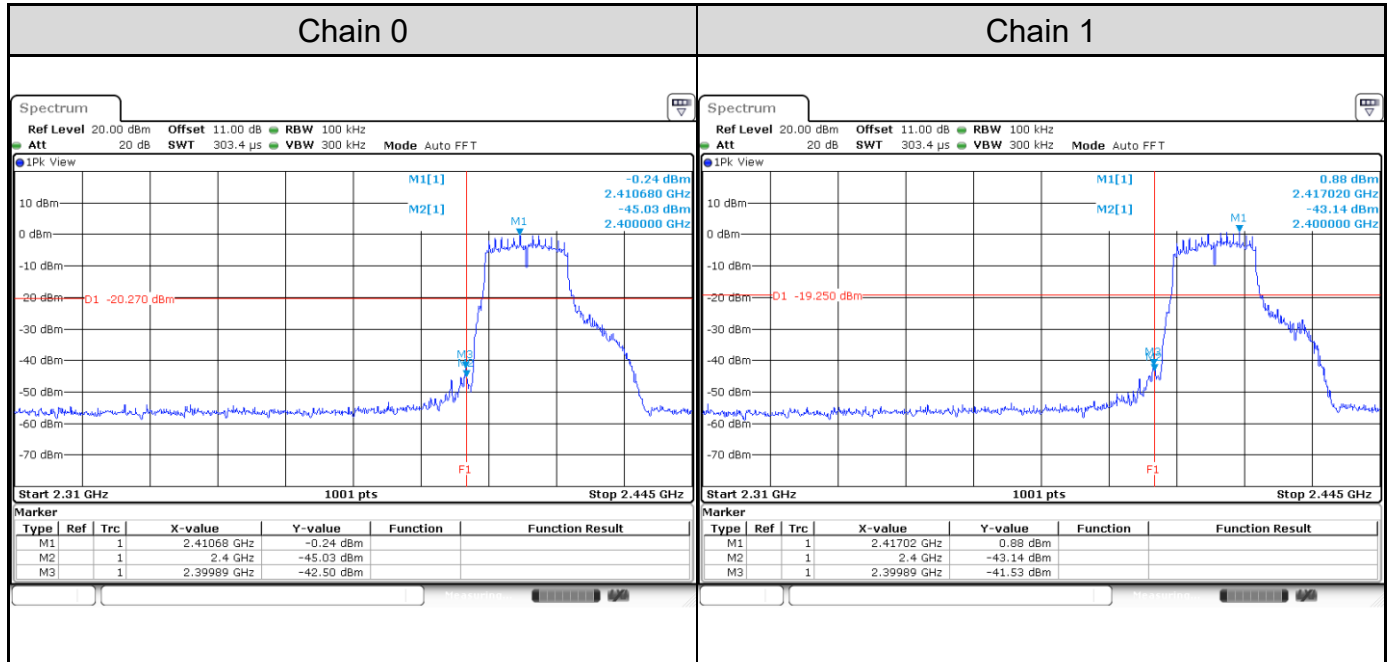
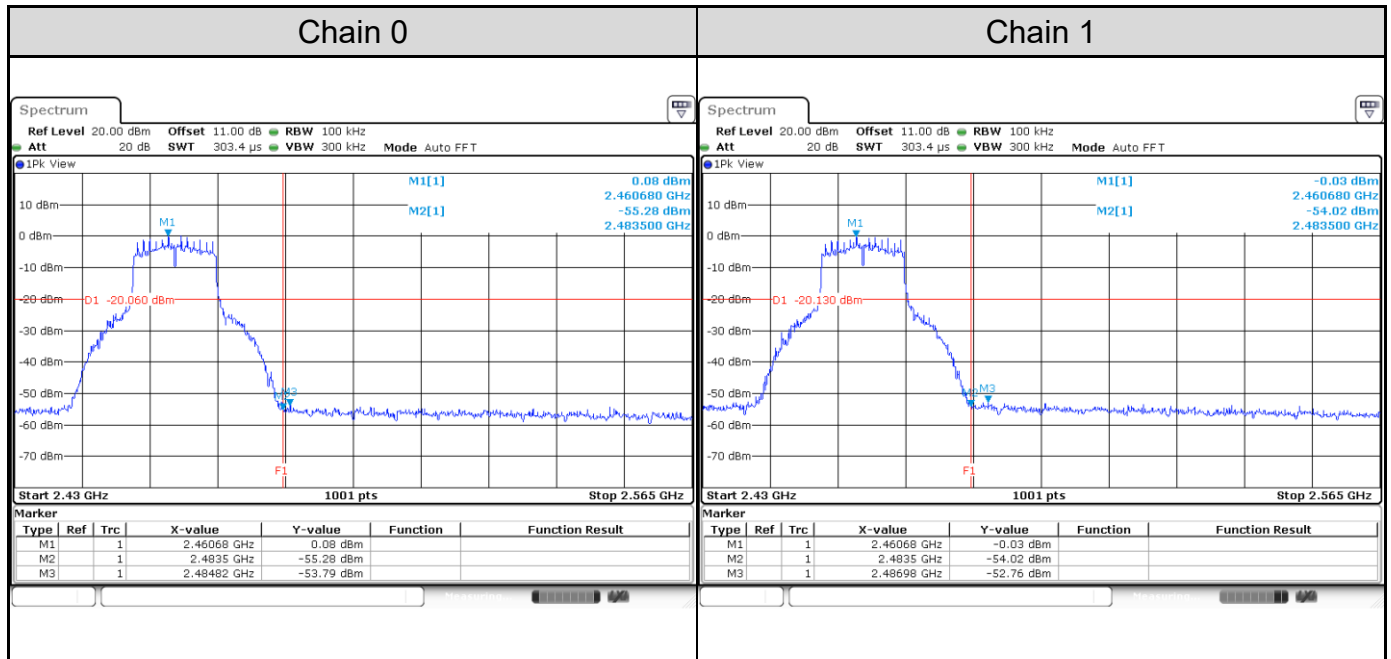
802.11ax HE40: 2TX
Channel 3

Channel 6


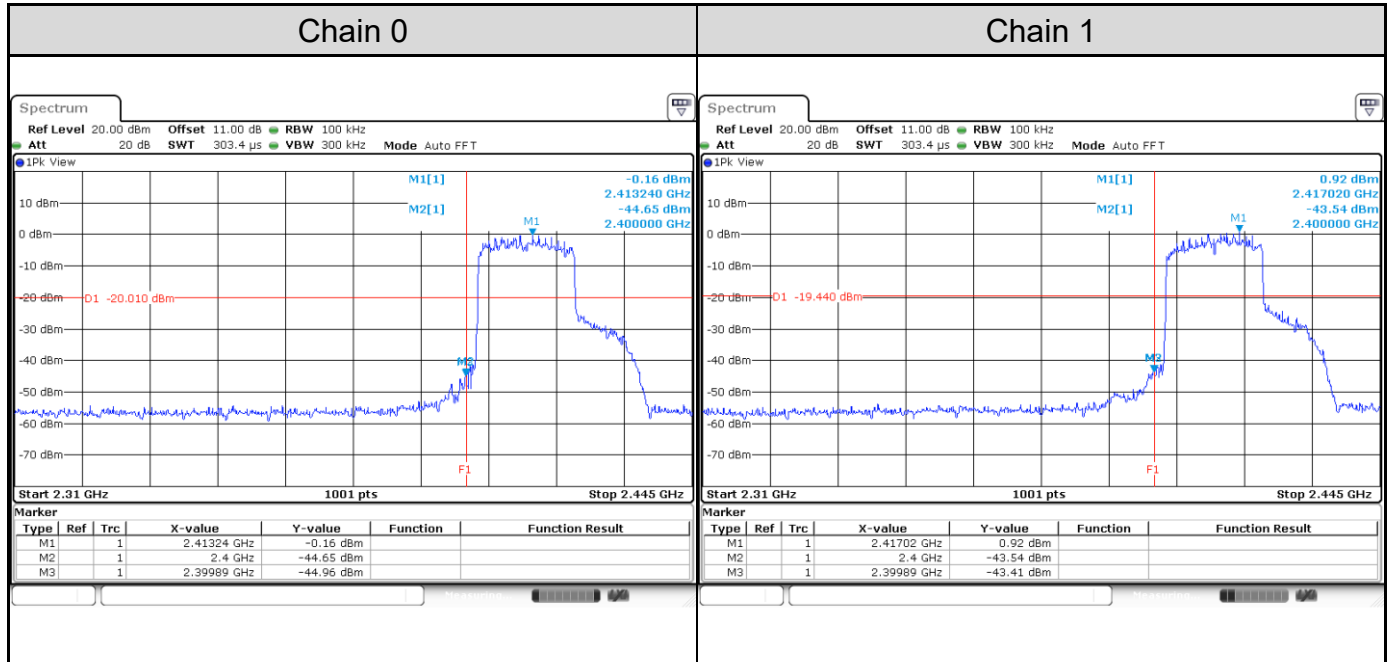
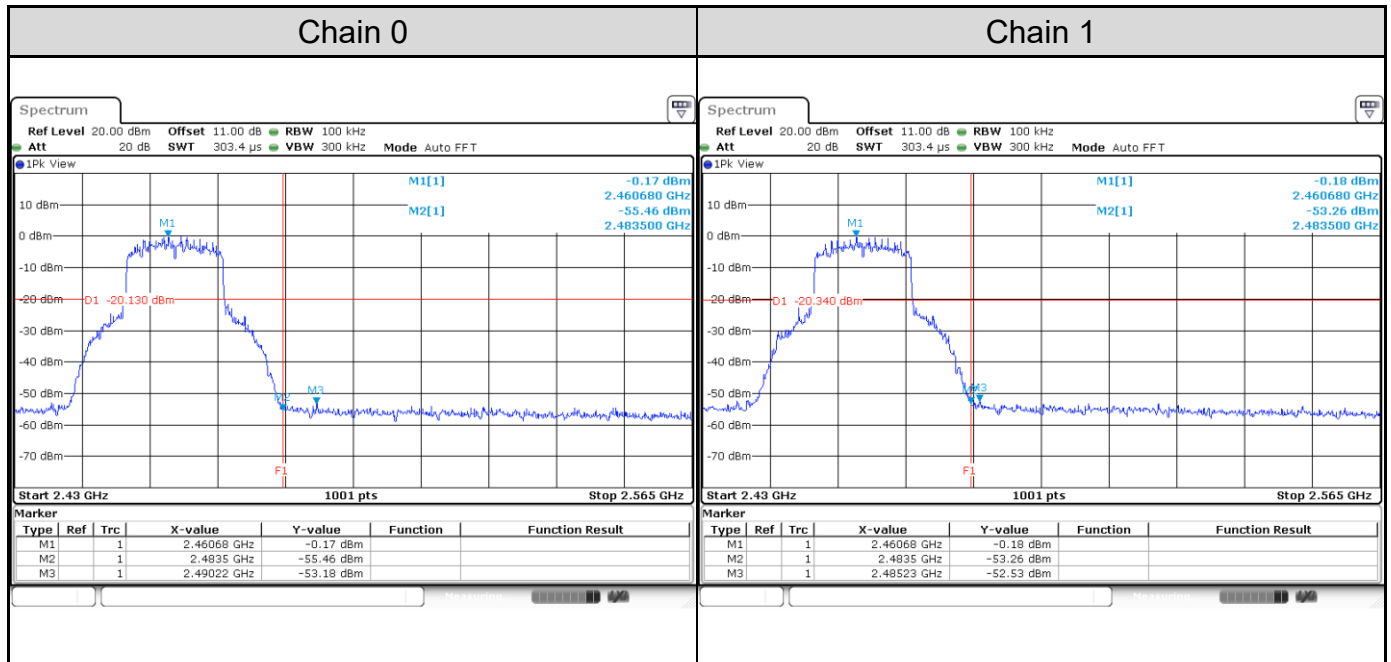
Channel 9

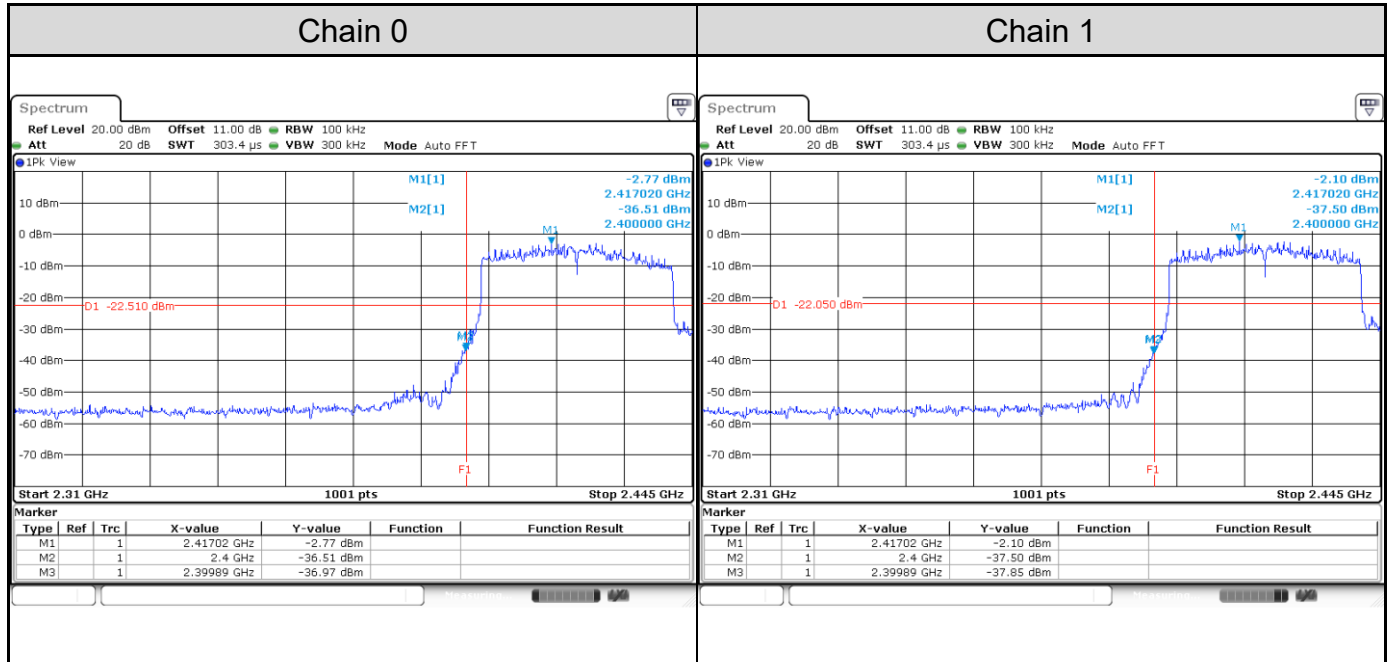


Test Result of Conducted Bandedge

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
