

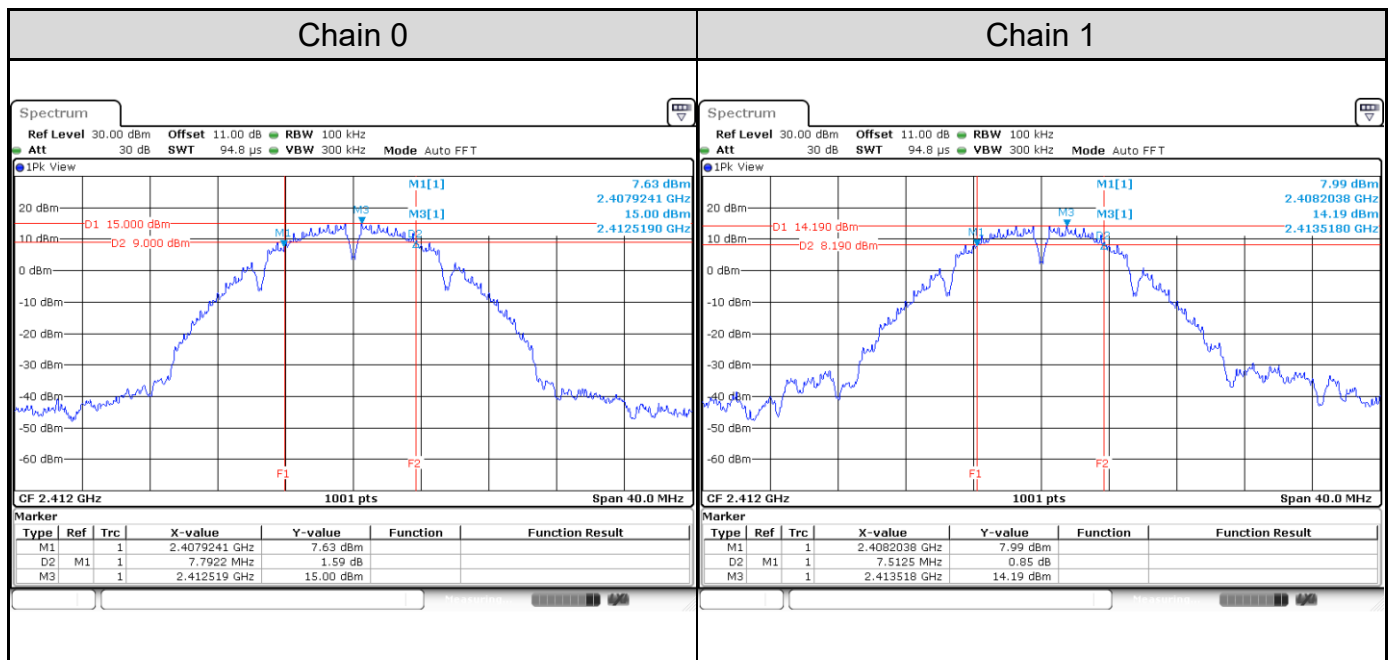
Appendix A: Test Results of Conducted Test

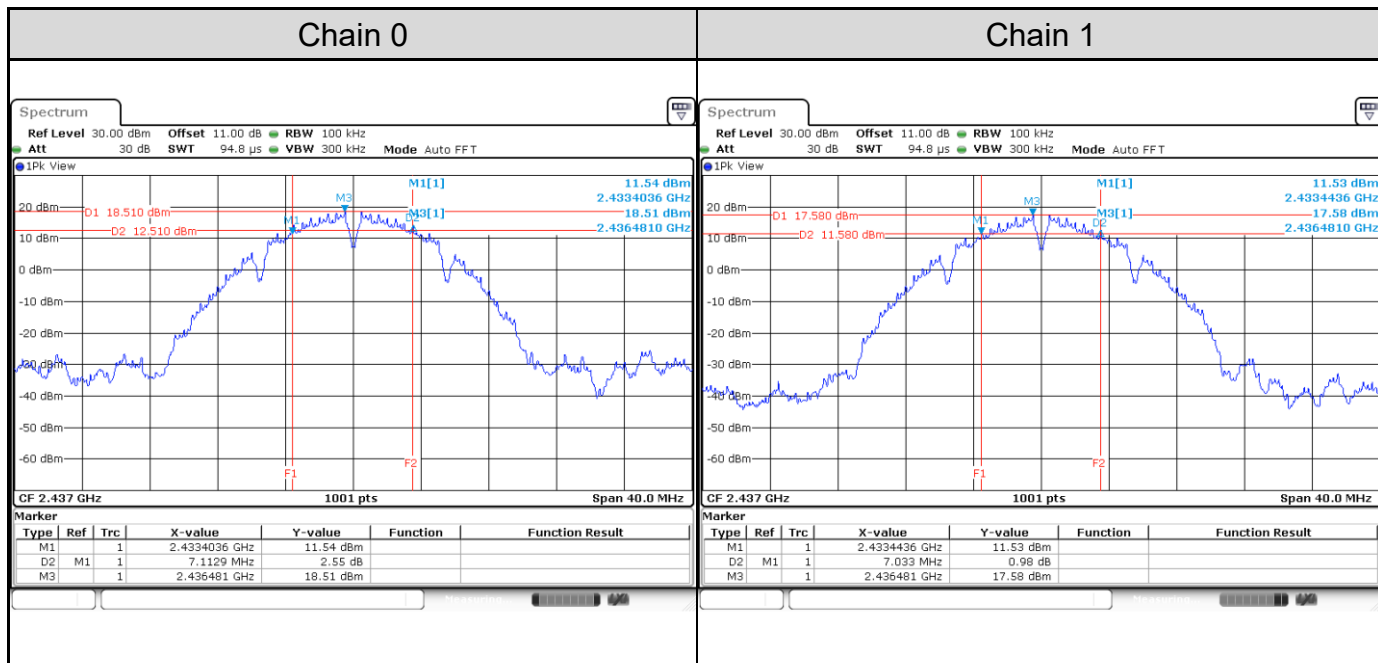
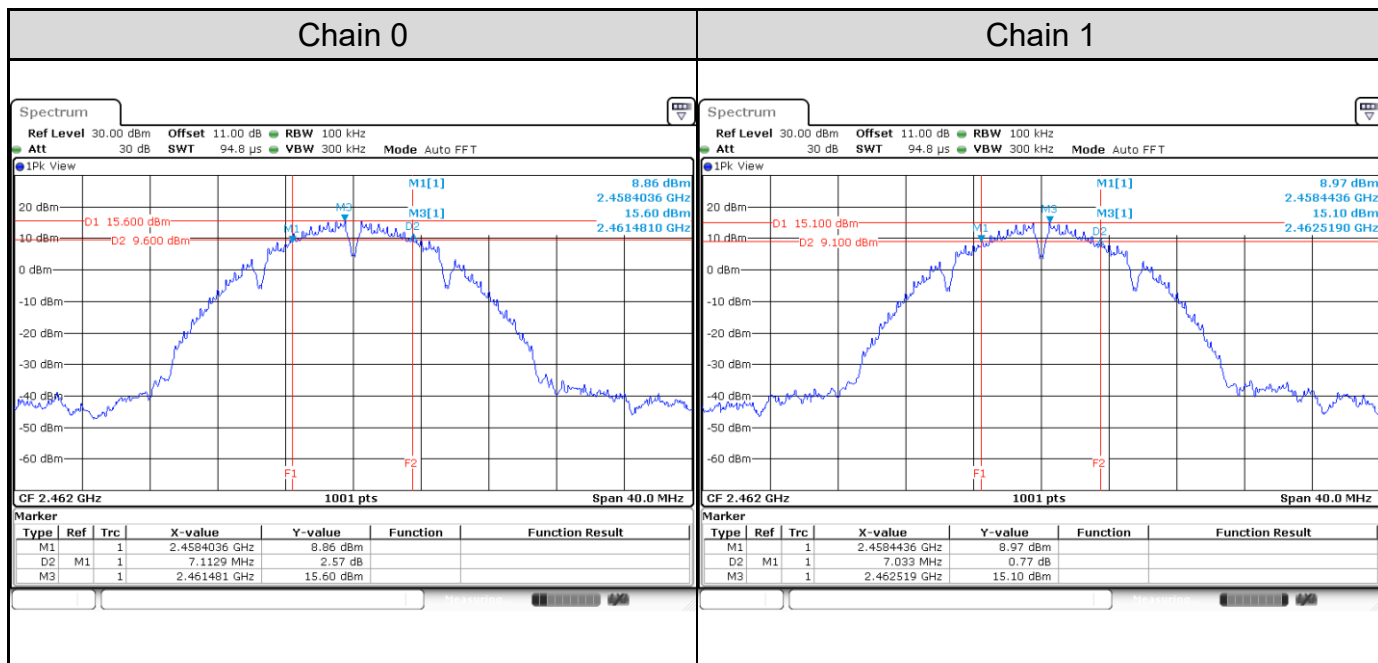
Test Result of 6 dB Bandwidth

802.11b: 2TX

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	7.79	7.51	> 0.5	Pass
6	2437	7.11	7.03	> 0.5	Pass
11	2462	7.11	7.03	> 0.5	Pass

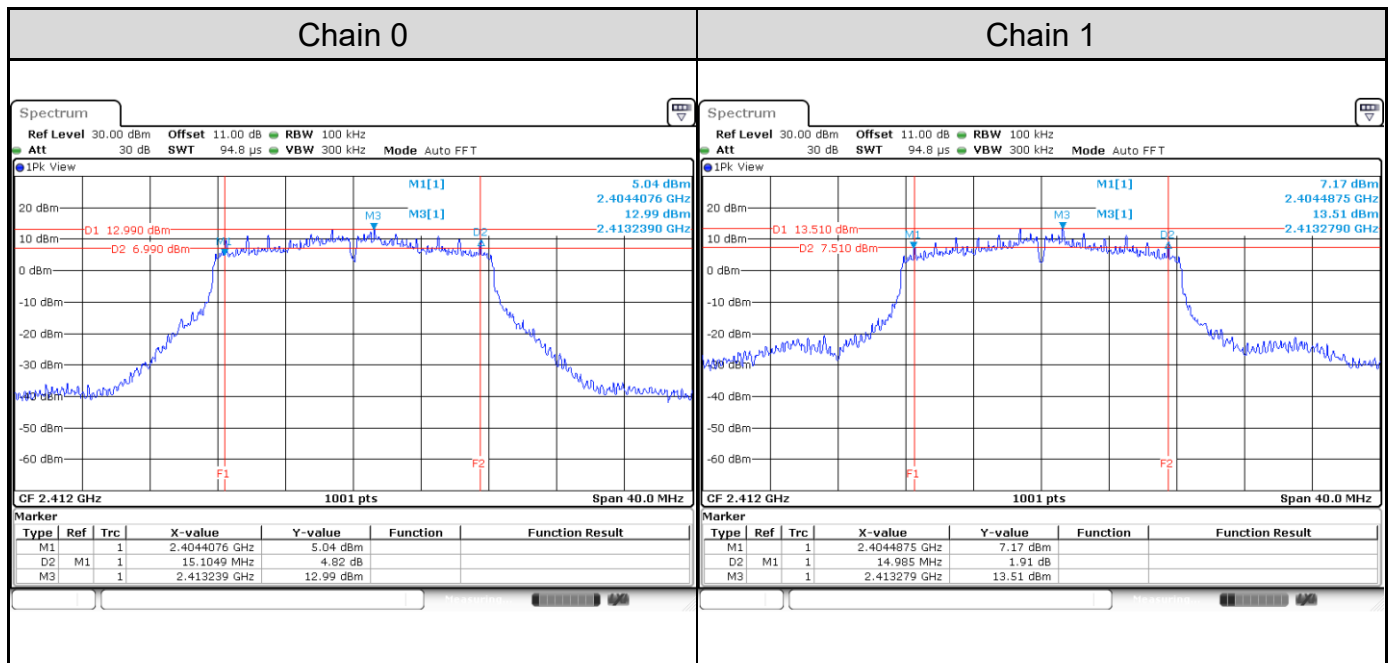
Channel 1

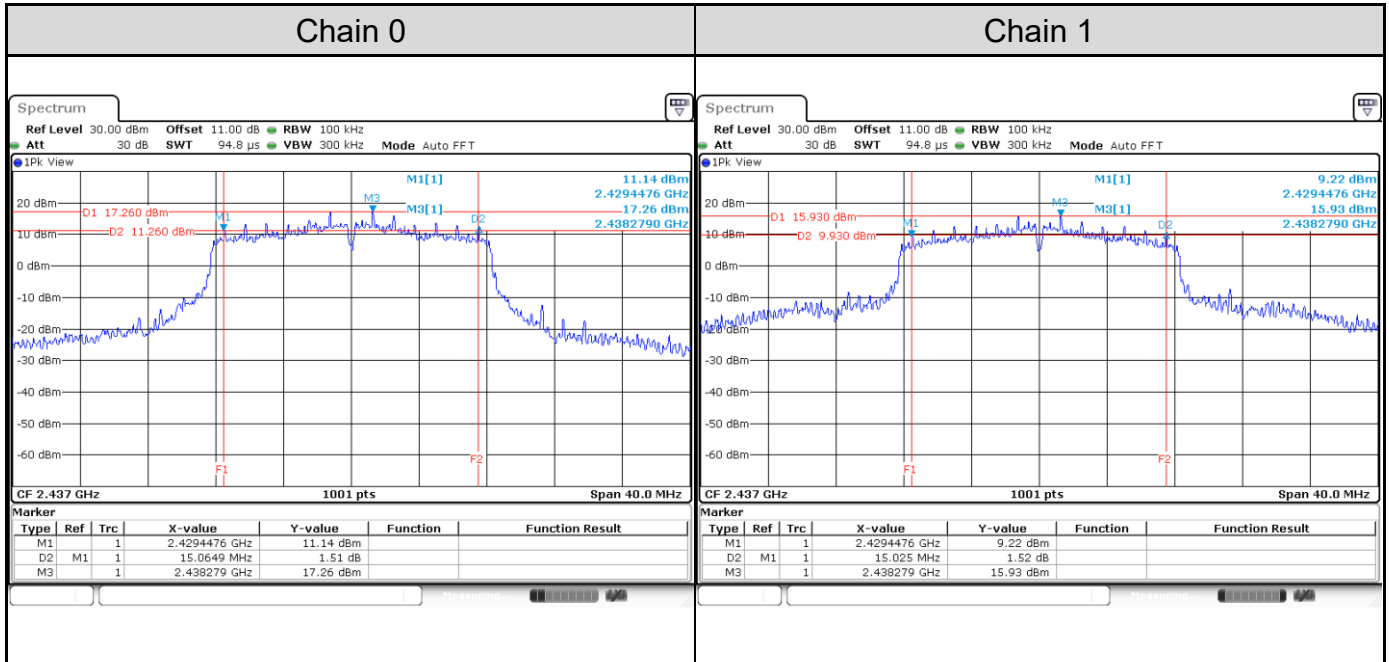
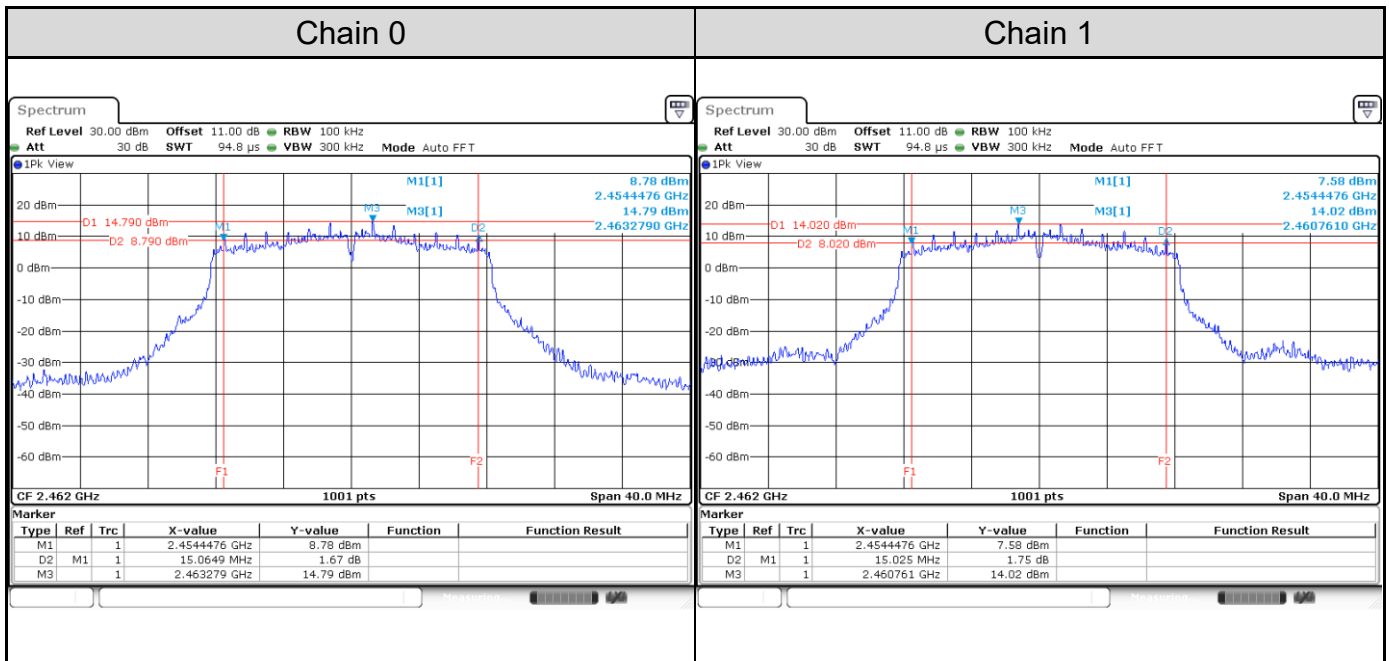


Channel 6

Channel 11


802.11g: 2TX

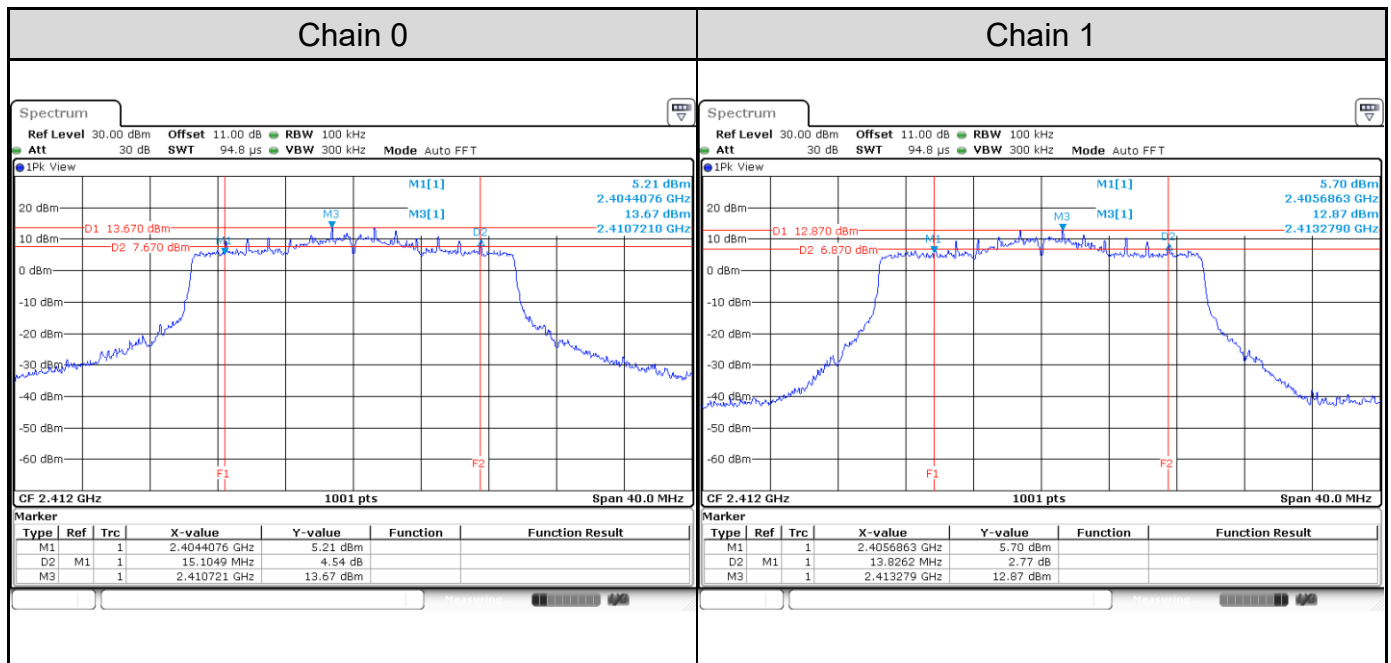
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	15.10	14.99	> 0.5	Pass
6	2437	15.06	15.03	> 0.5	Pass
11	2462	15.06	15.03	> 0.5	Pass

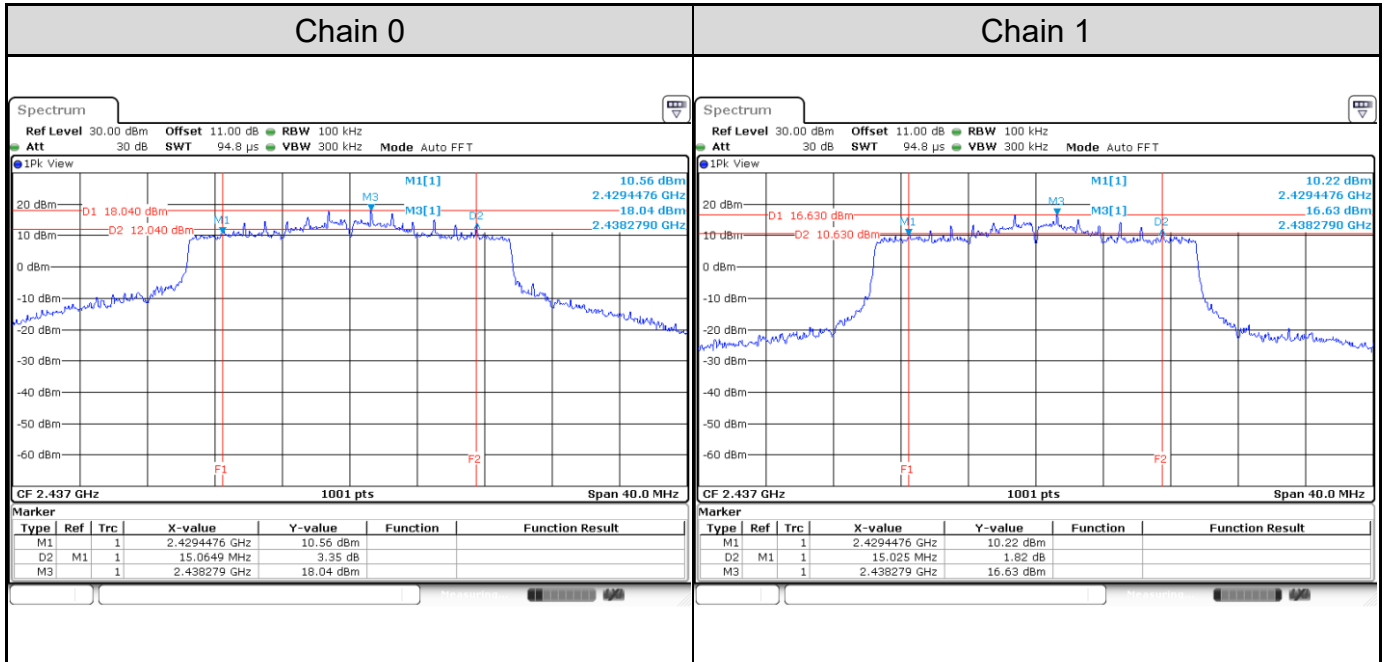
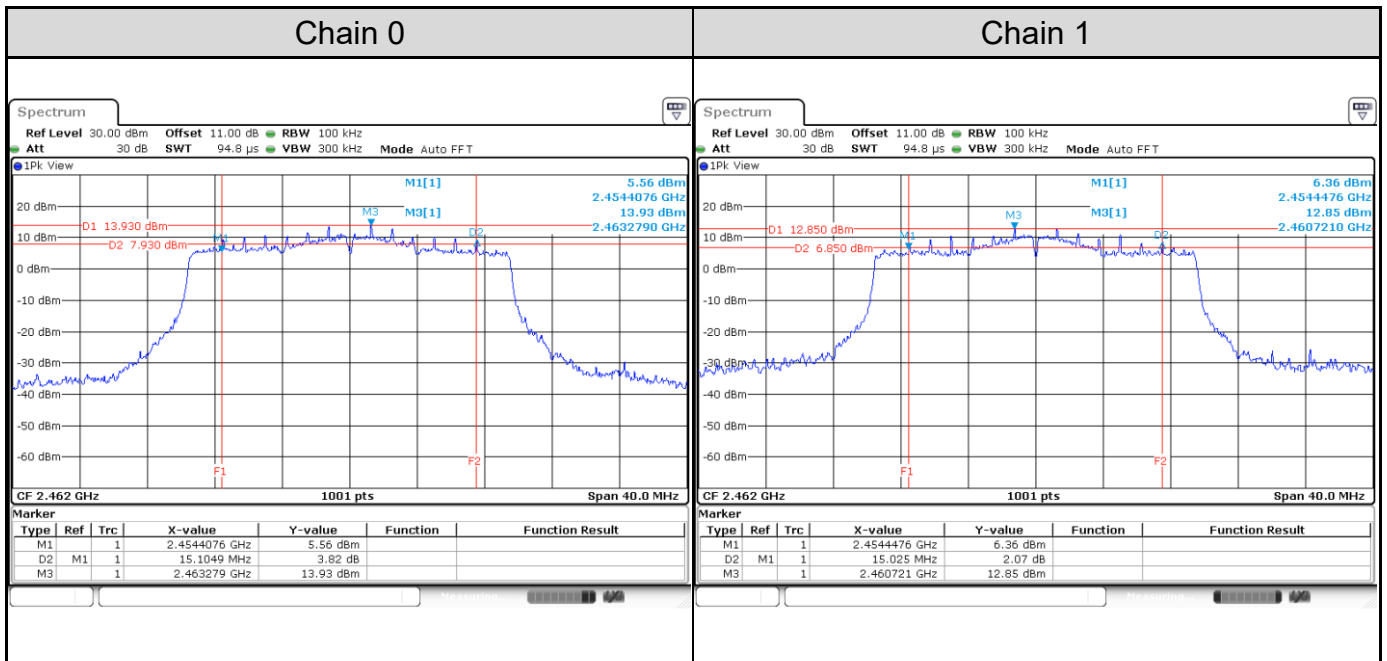
Channel 1


Channel 6

Channel 11


802.11ax HE20: 2TX

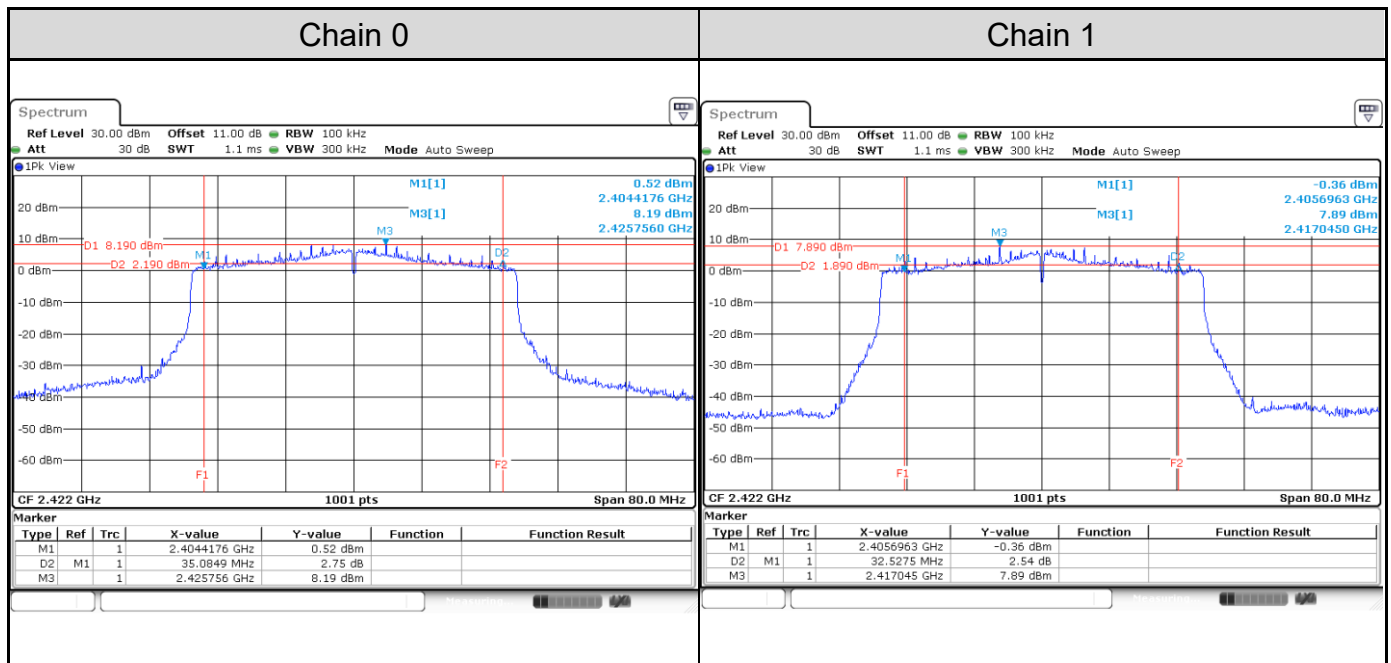
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	15.10	13.83	> 0.5	Pass
6	2437	15.06	15.03	> 0.5	Pass
11	2462	15.10	15.03	> 0.5	Pass

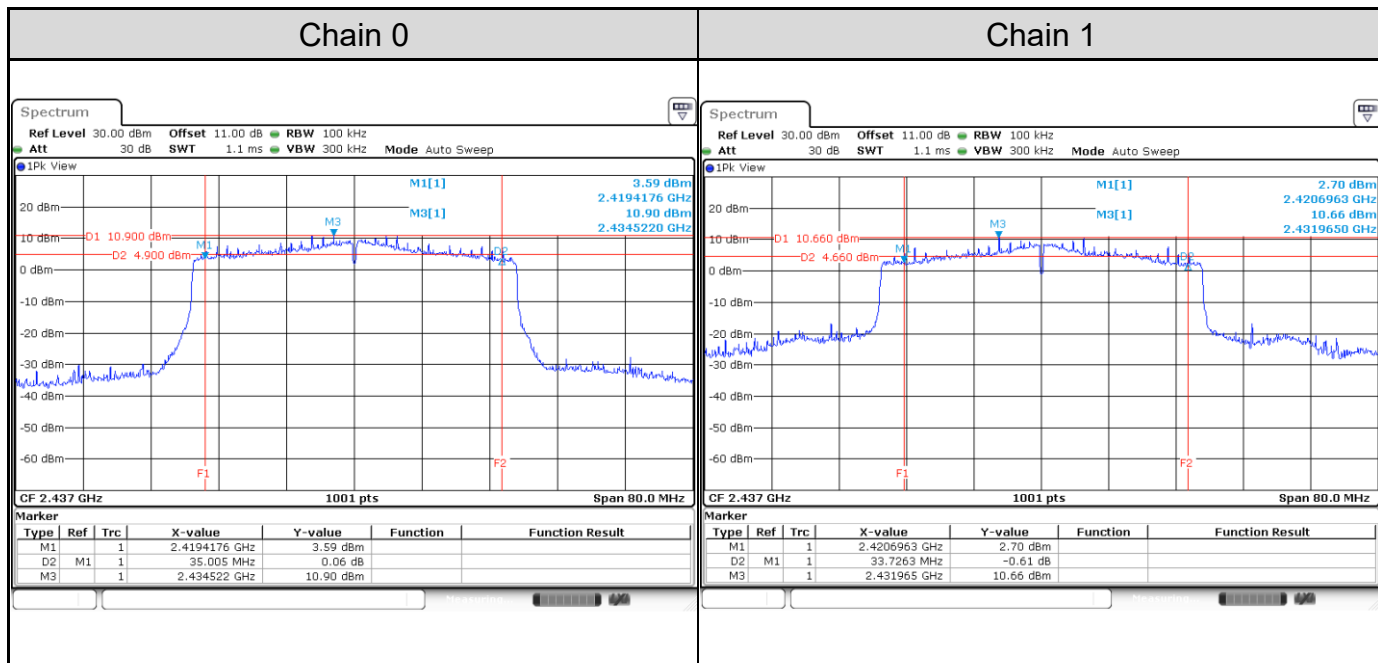
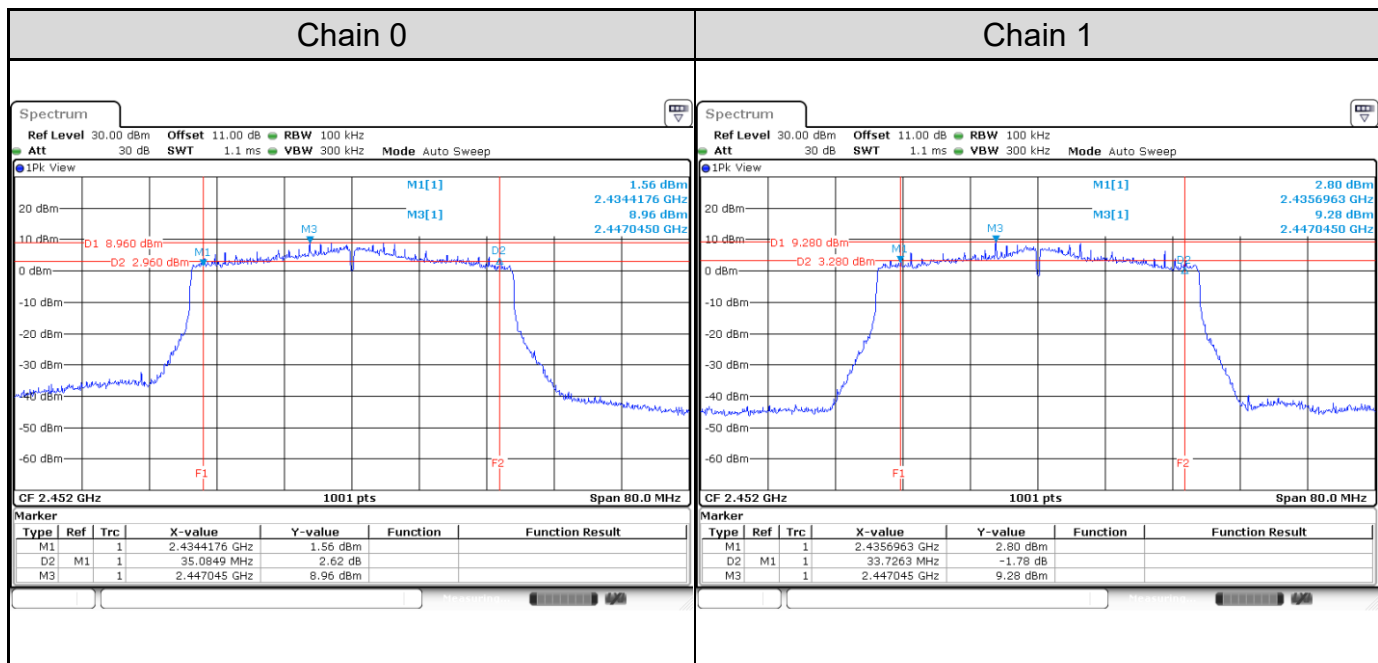
Channel 1


Channel 6

Channel 11


802.11ax HE40: 2TX

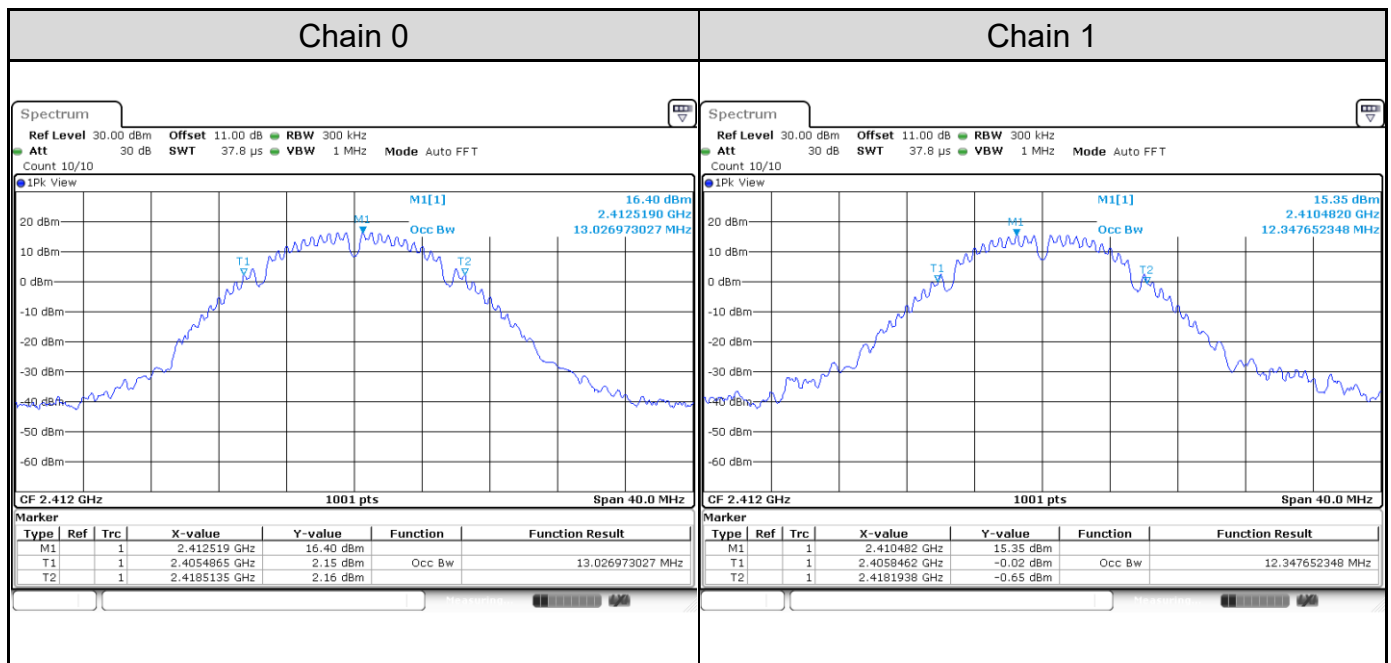
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
3	2422	35.08	32.53	> 0.5	Pass
6	2437	35.01	33.73	> 0.5	Pass
9	2452	35.08	33.73	> 0.5	Pass

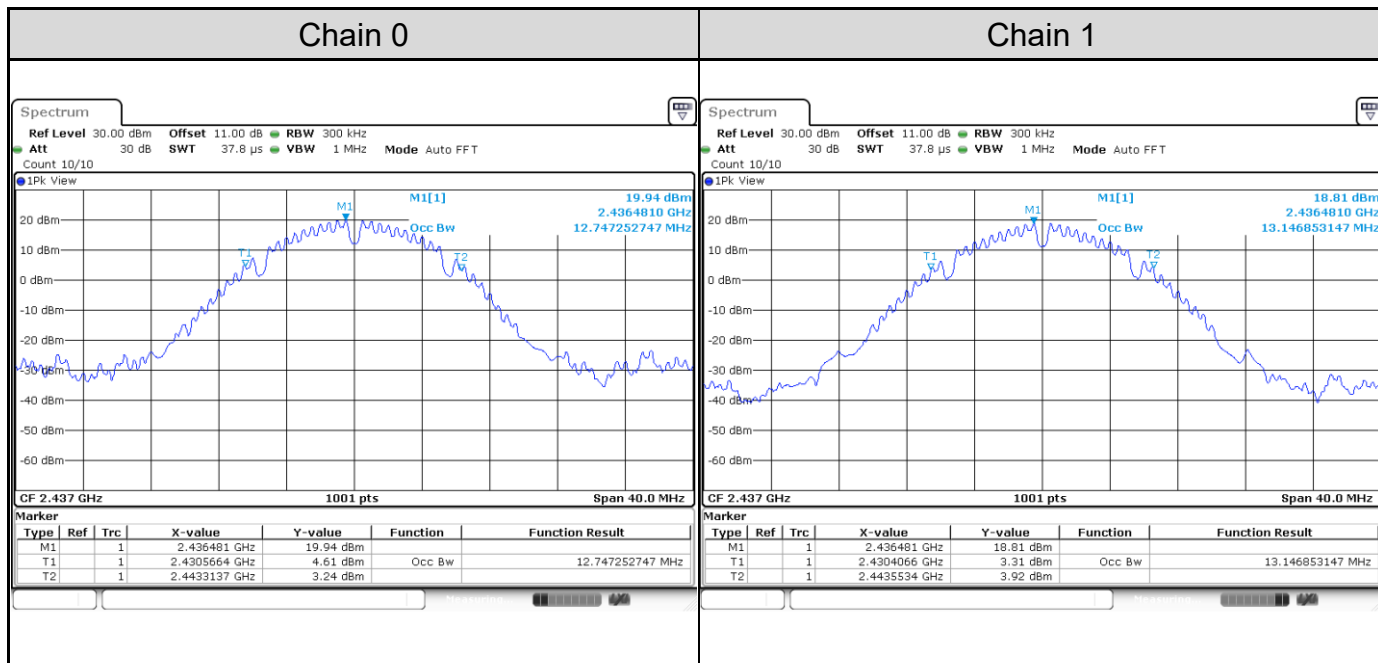
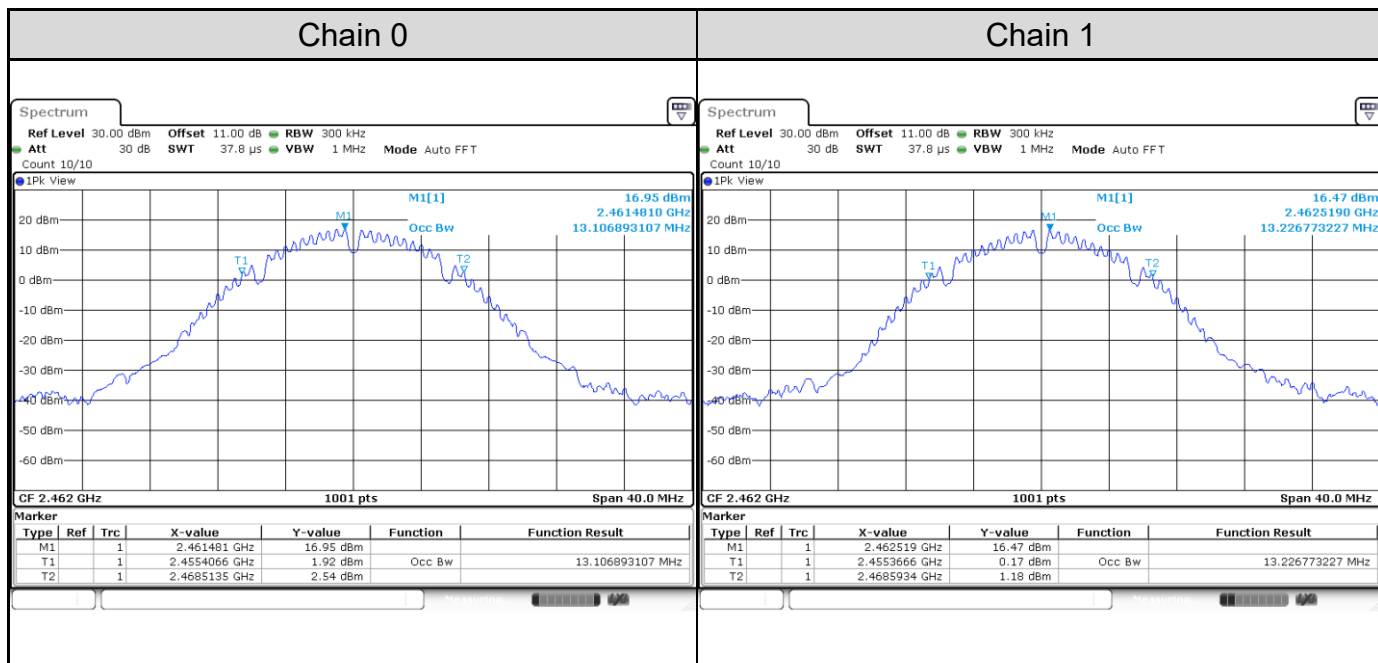
Channel 3


Channel 6

Channel 9


Test Result of 99% Occupied Bandwidth
802.11b: 2TX

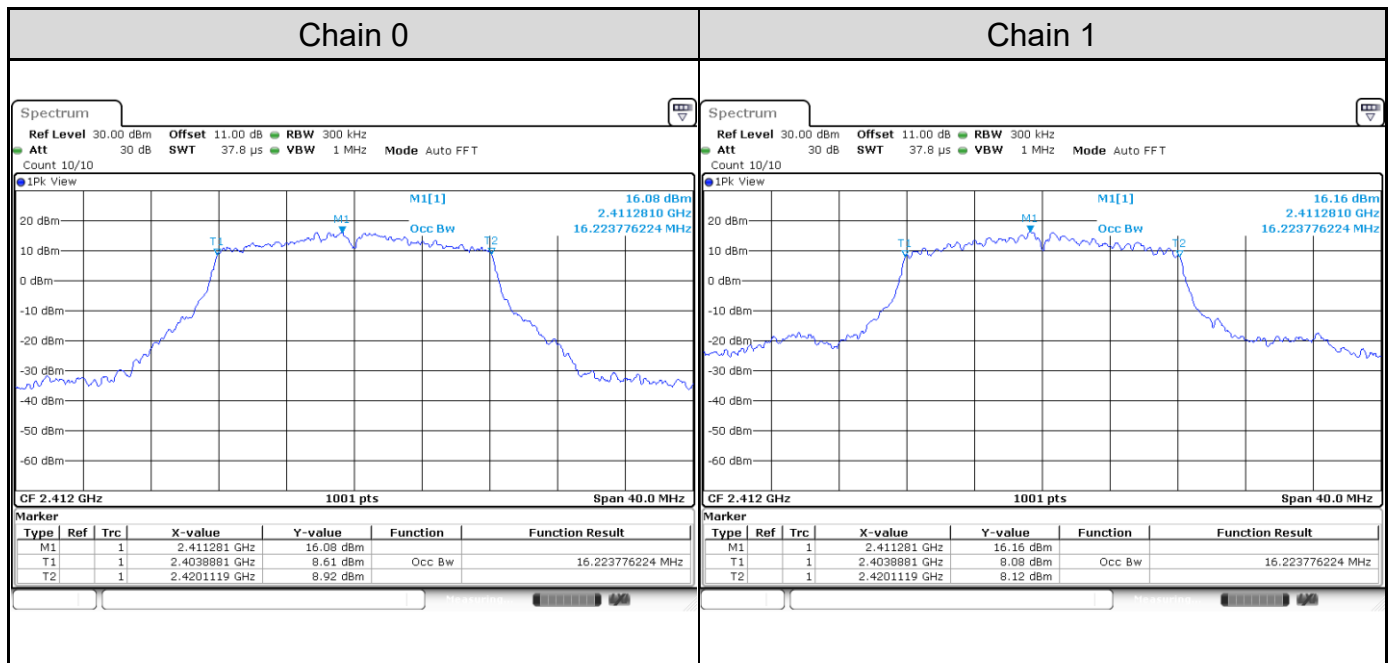
Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	13.03	12.35
6	2437	12.75	13.15
11	2462	13.11	13.23

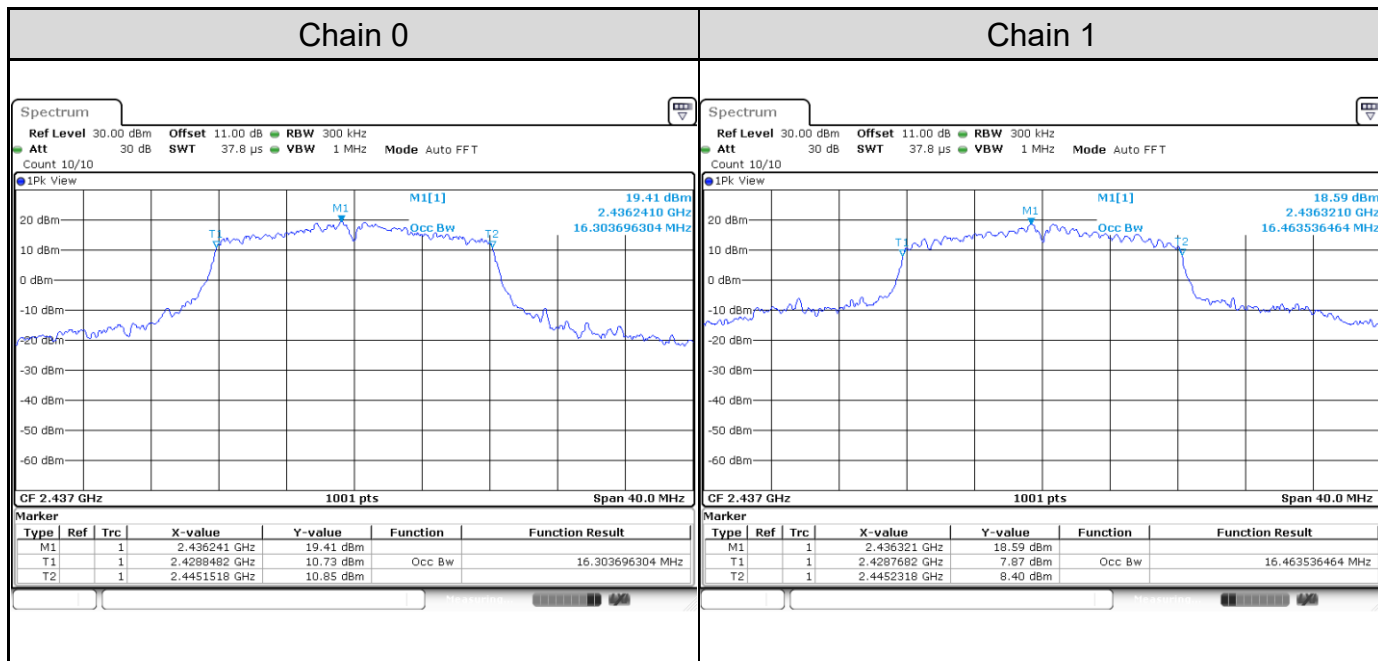
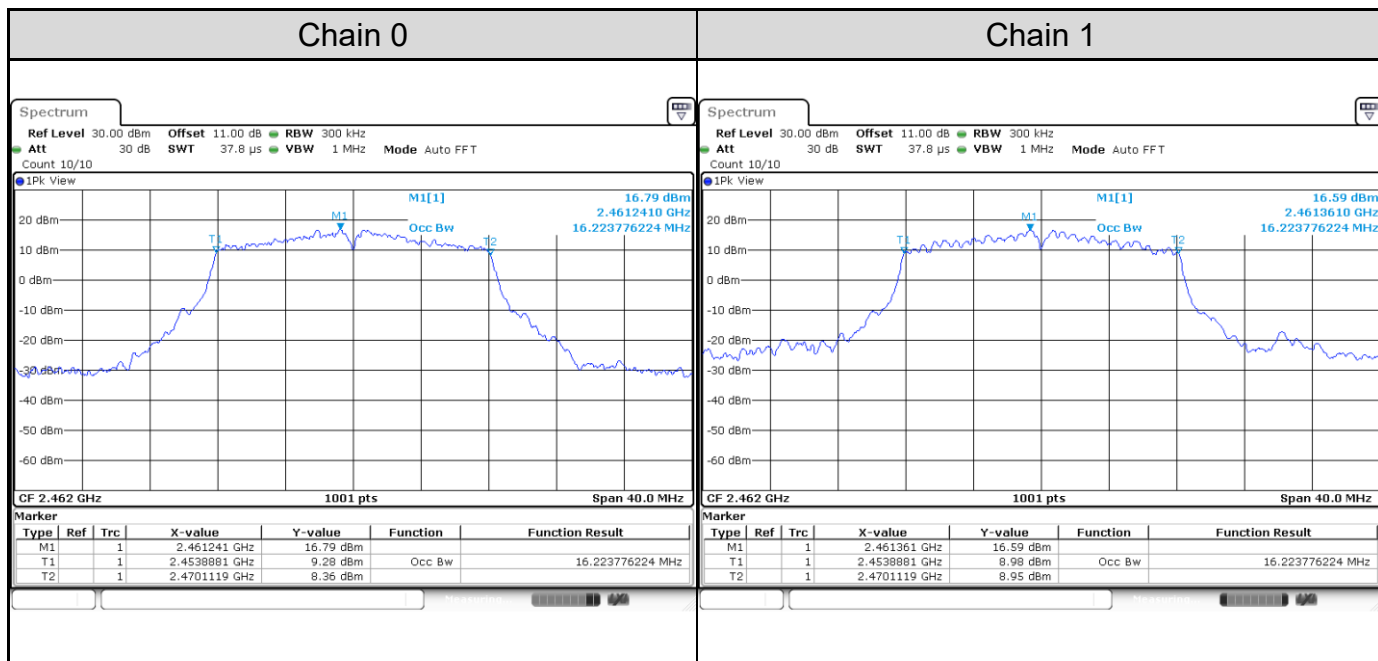
Channel 1


Channel 6

Channel 11


802.11g: 2TX

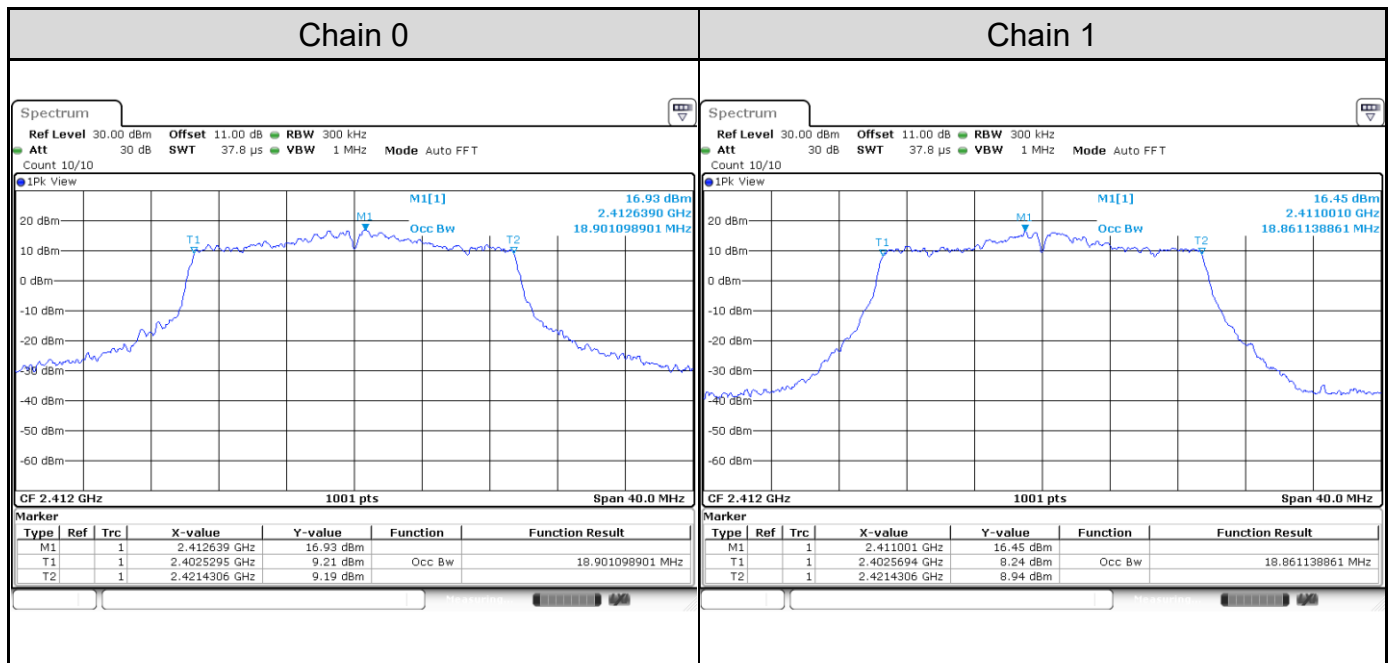
Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	16.22	16.22
6	2437	16.30	16.46
11	2462	16.22	16.22

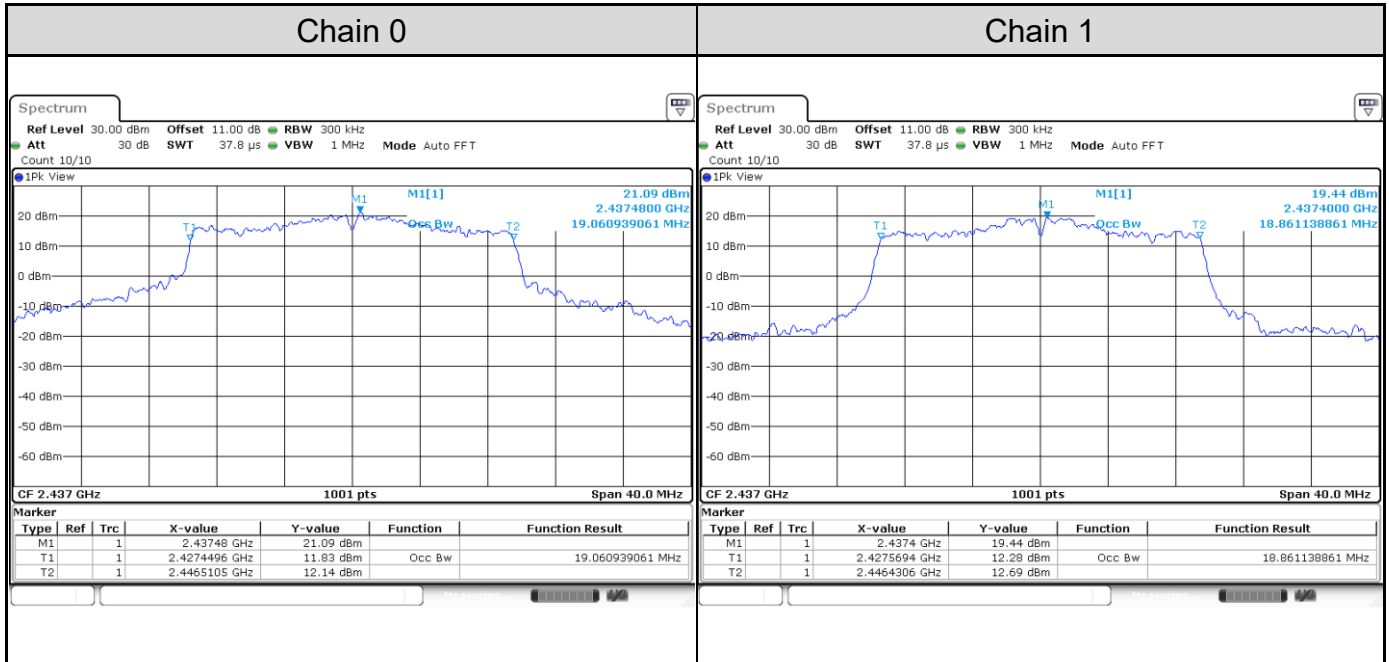
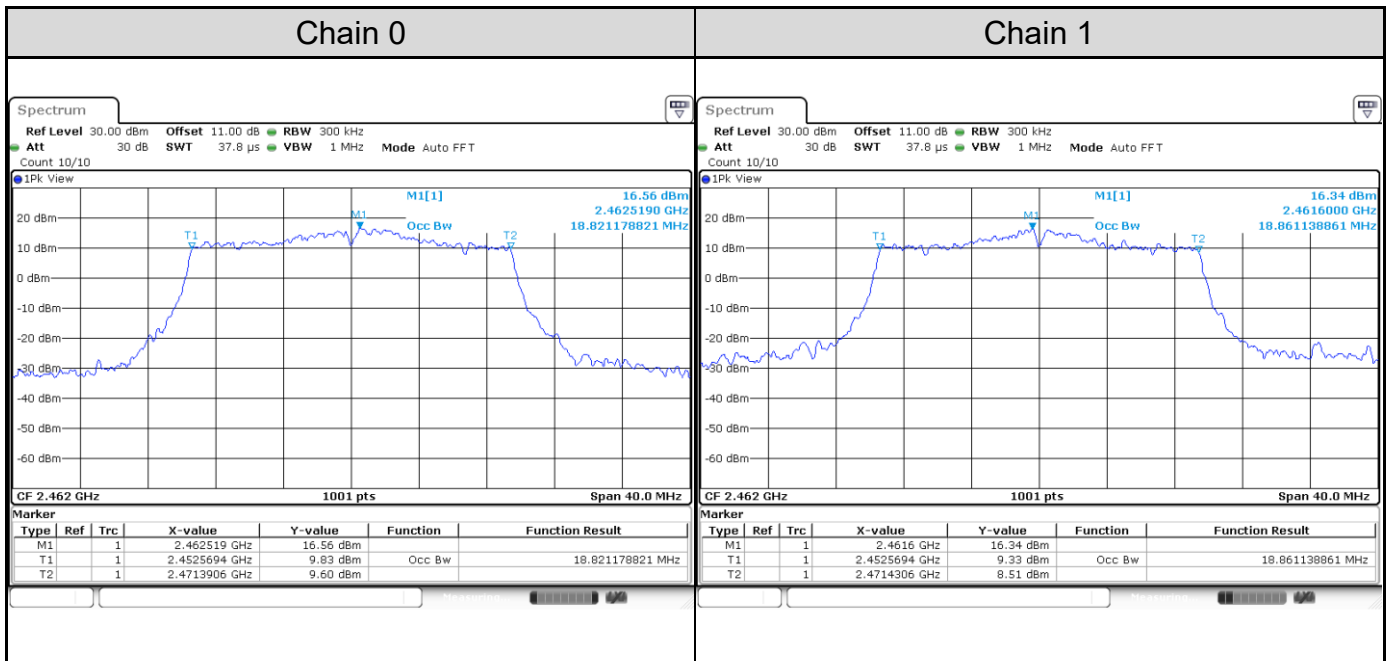
Channel 1


Channel 6

Channel 11


802.11ax HE20: 2TX

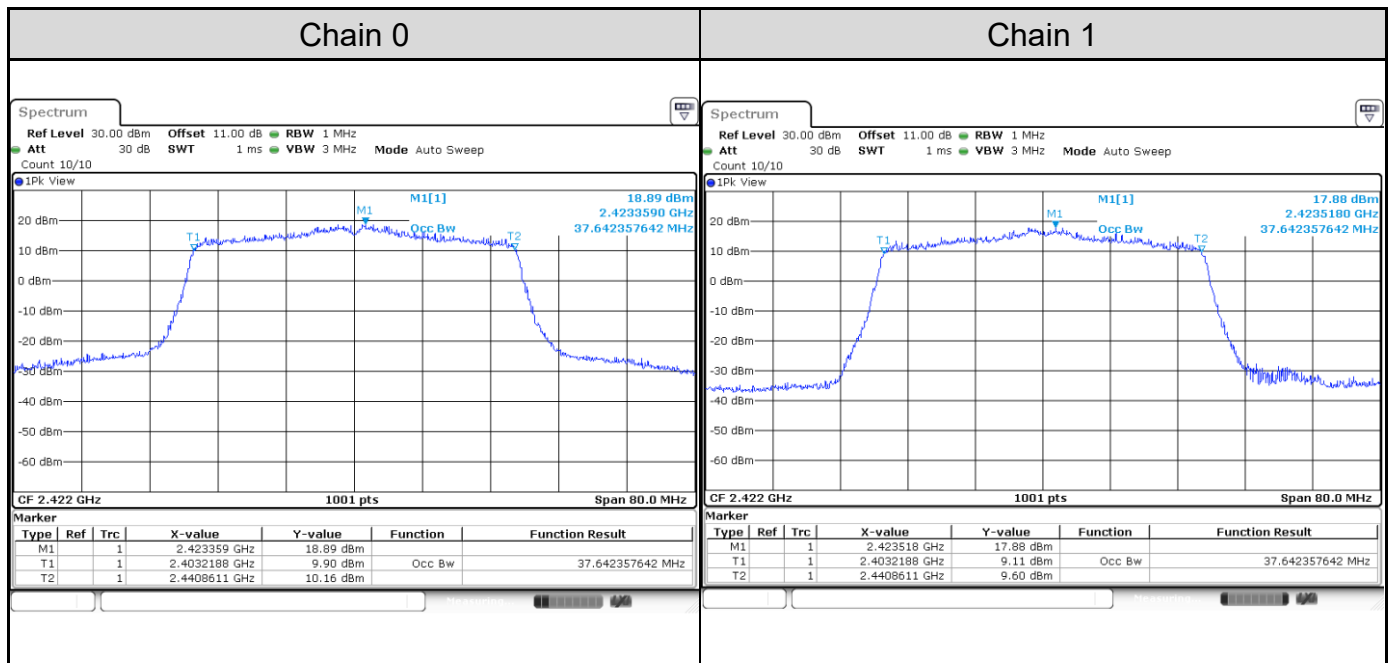
Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	18.90	18.86
6	2437	19.06	18.86
11	2462	18.82	18.86

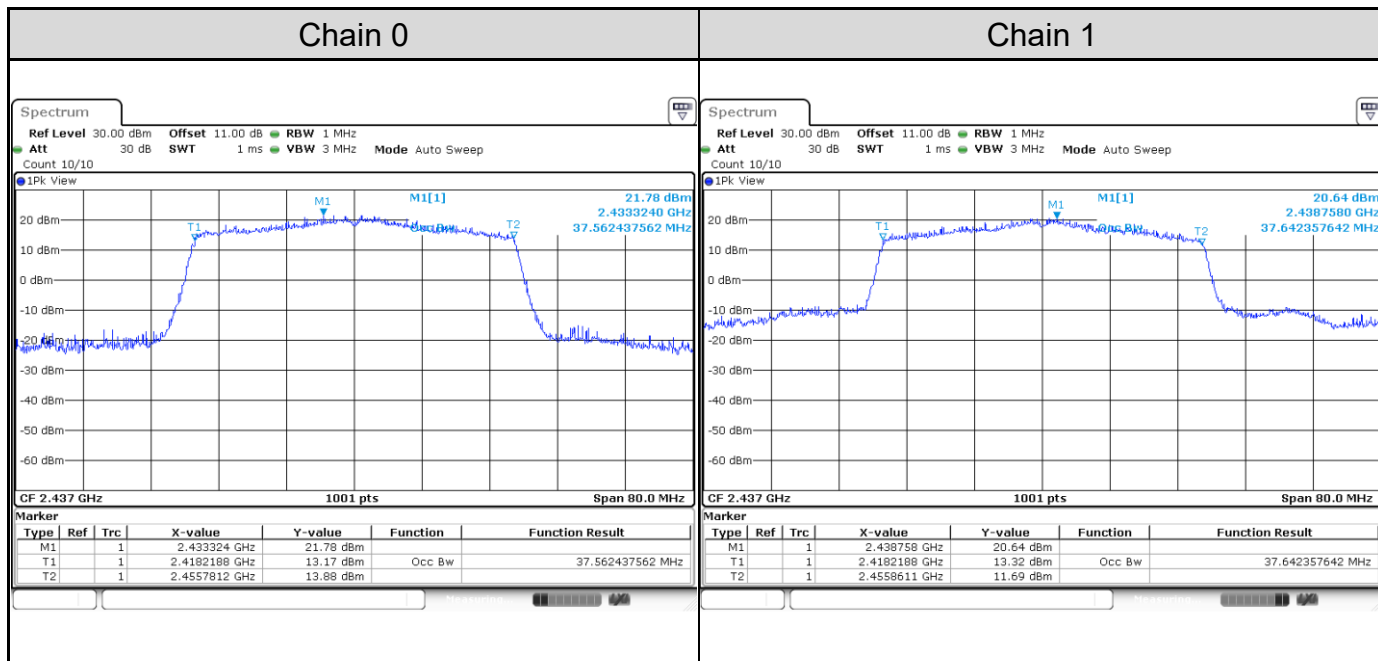
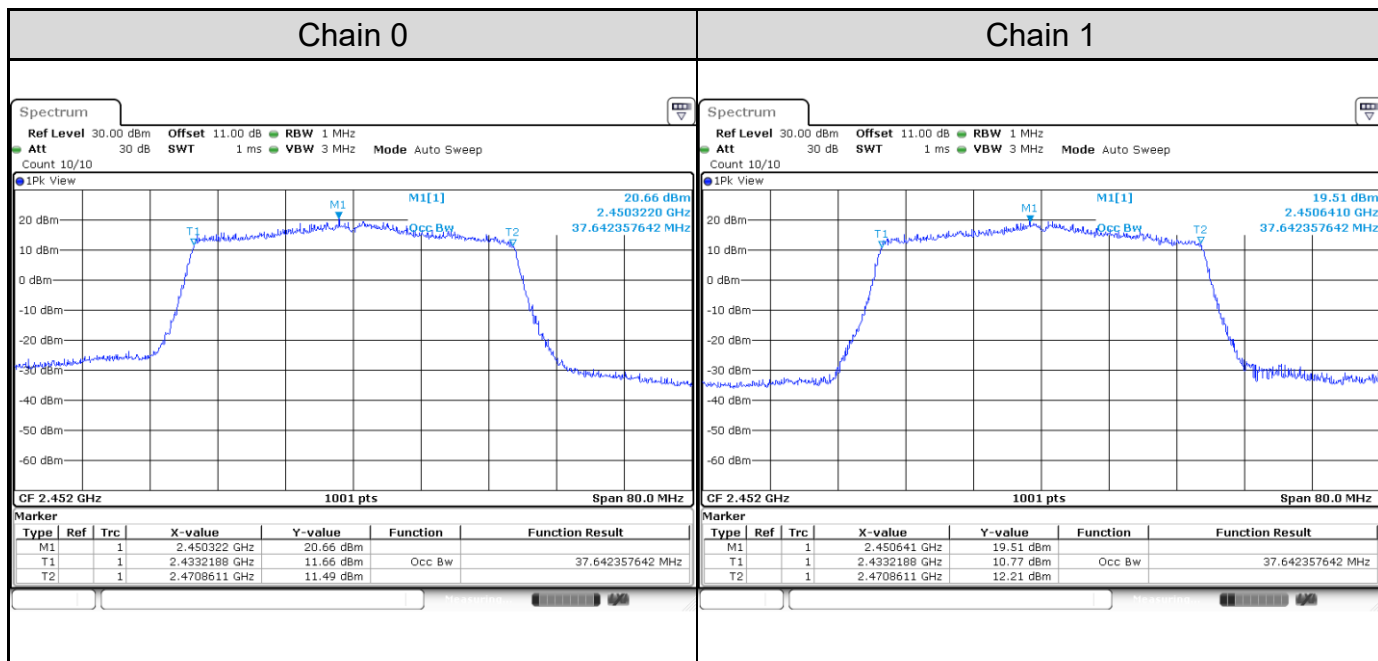
Channel 1


Channel 6

Channel 11


802.11ax HE40: 2TX

Channel	Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
3	2422	37.64	37.64
6	2437	37.56	37.64
9	2452	37.64	37.64

Channel 3


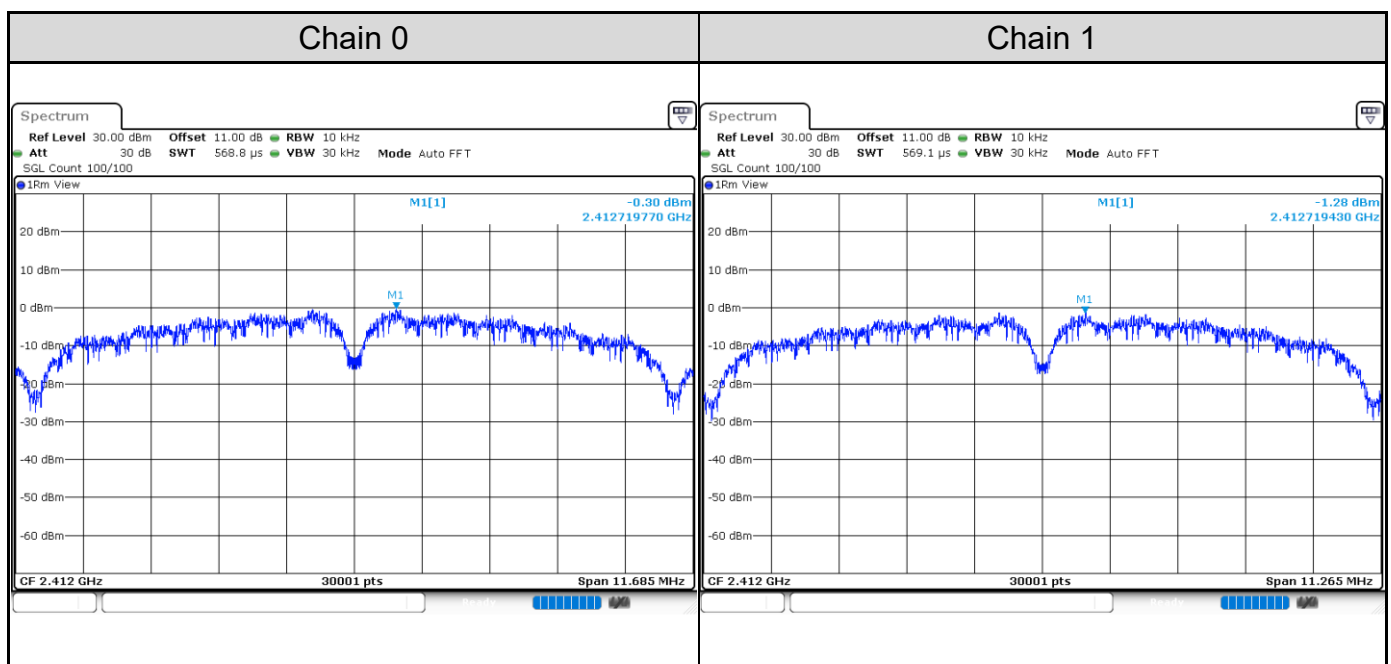
Channel 6

Channel 9


Test Result of Power Spectral Density

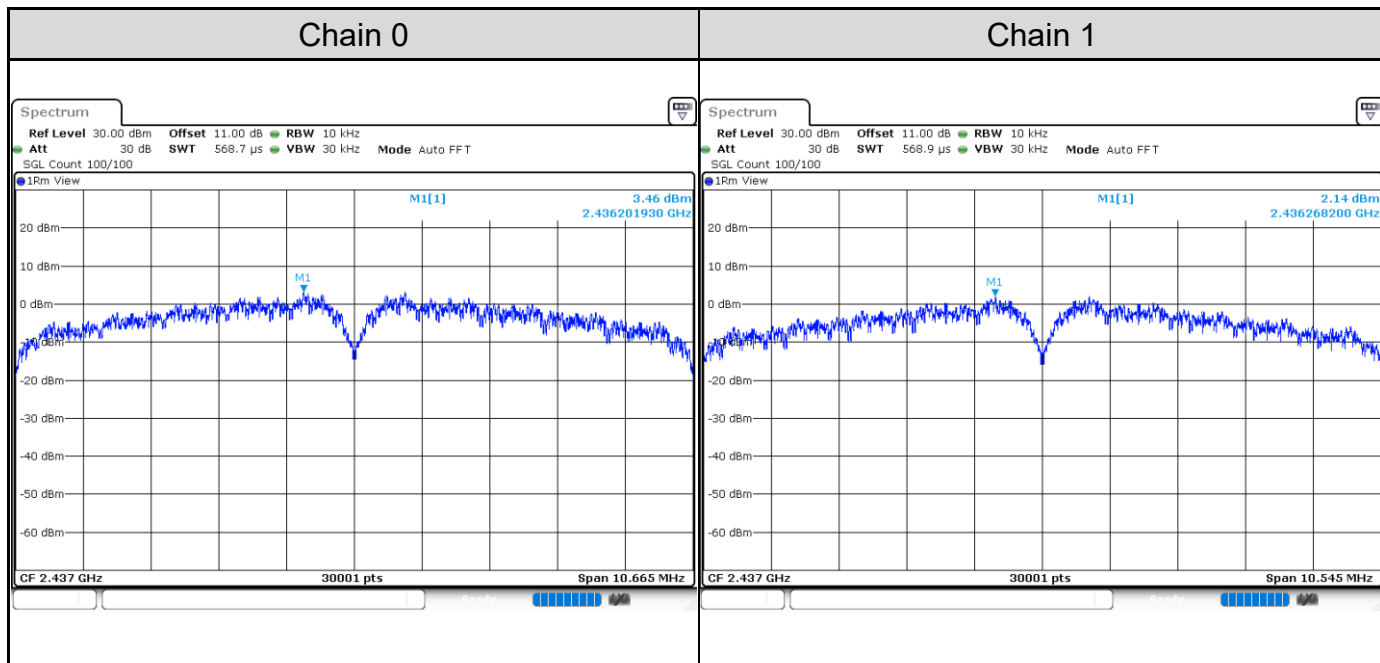
802.11b: 2TX

Channel	Frequency (MHz)	Power Density (dBm)		Total PSD with Duty Factor (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
1	2412	-0.30	-1.28	2.34	7.44	Pass
6	2437	3.46	2.14	5.95	7.44	Pass
11	2462	-0.07	-0.90	2.64	7.44	Pass

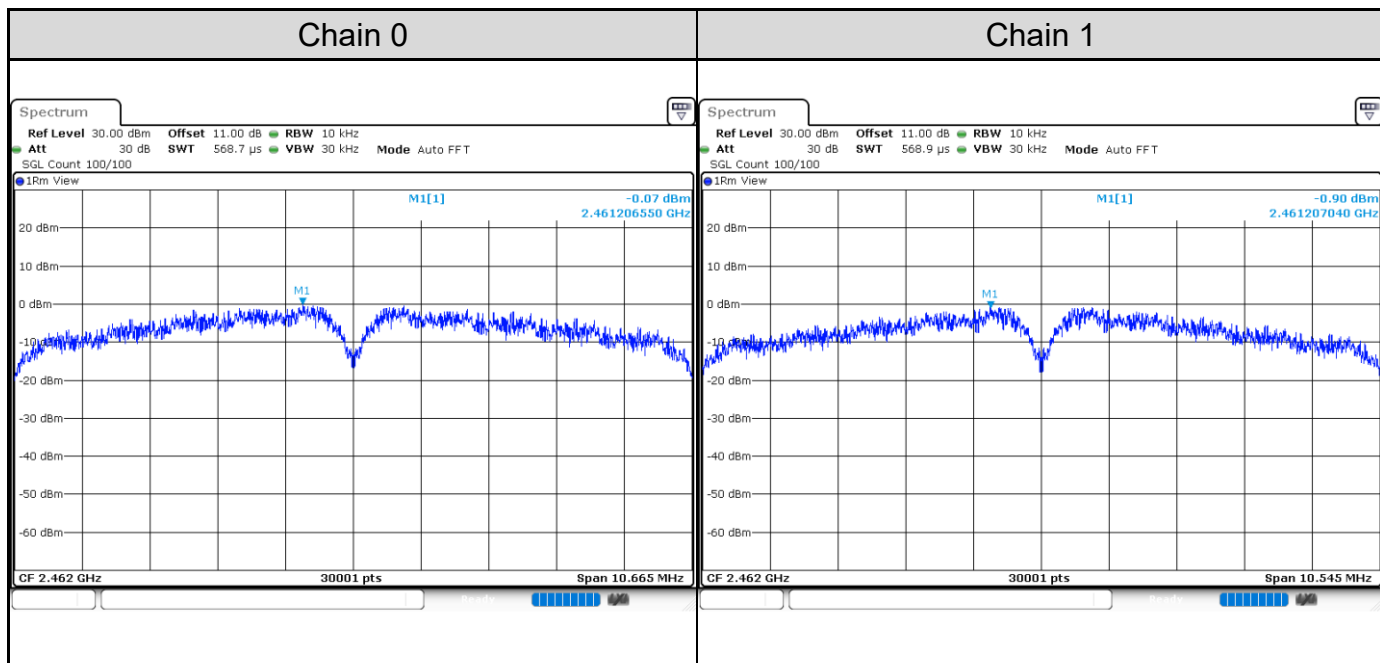
Channel 1



Channel 6

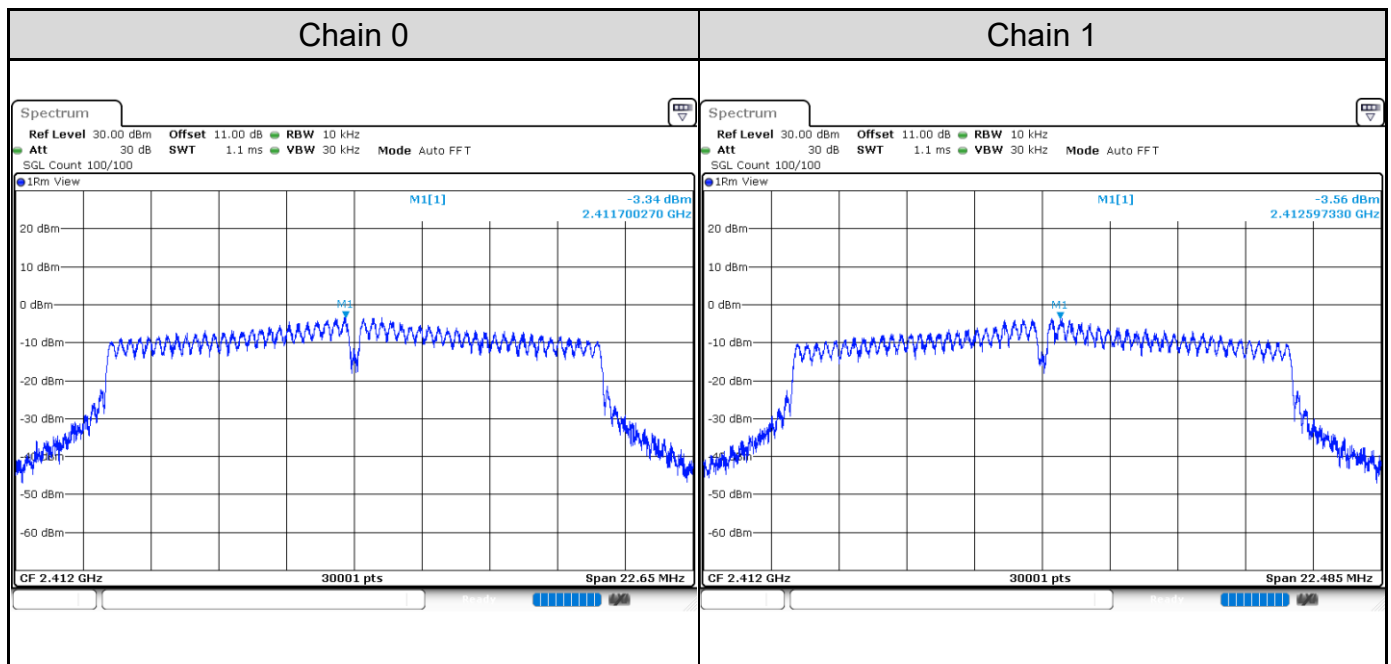


Channel 11

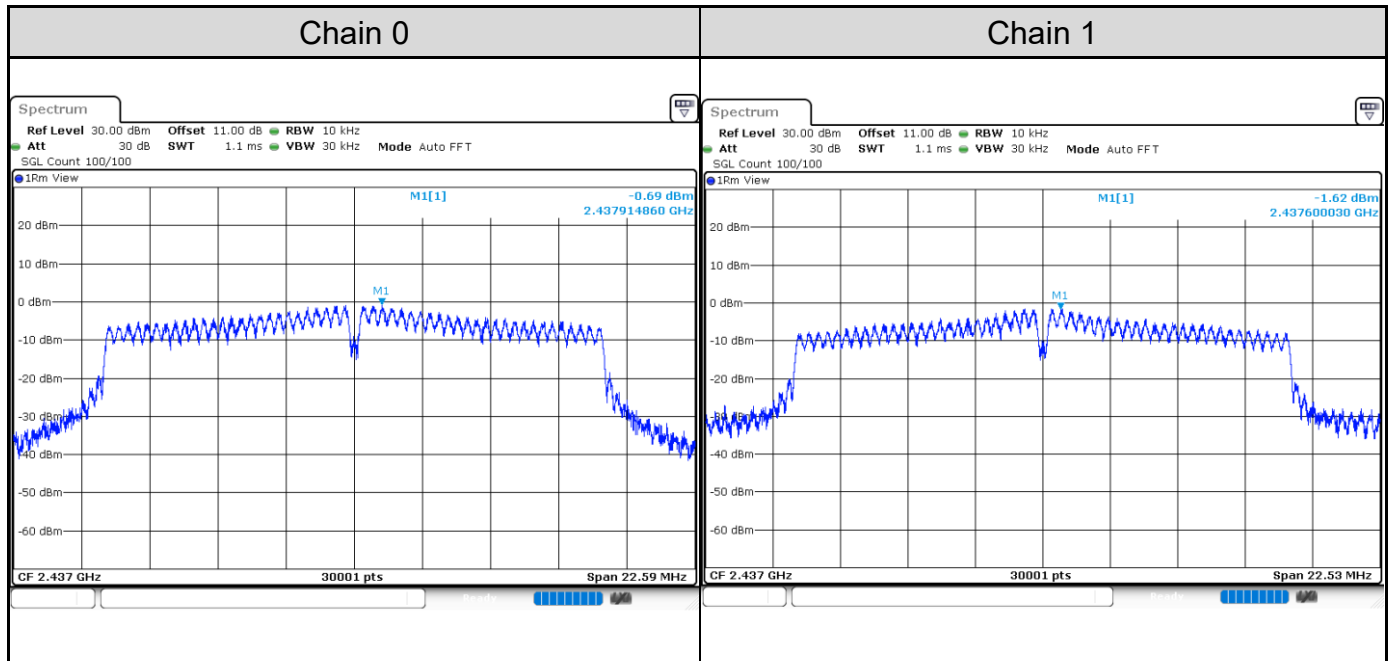


802.11g: 2TX

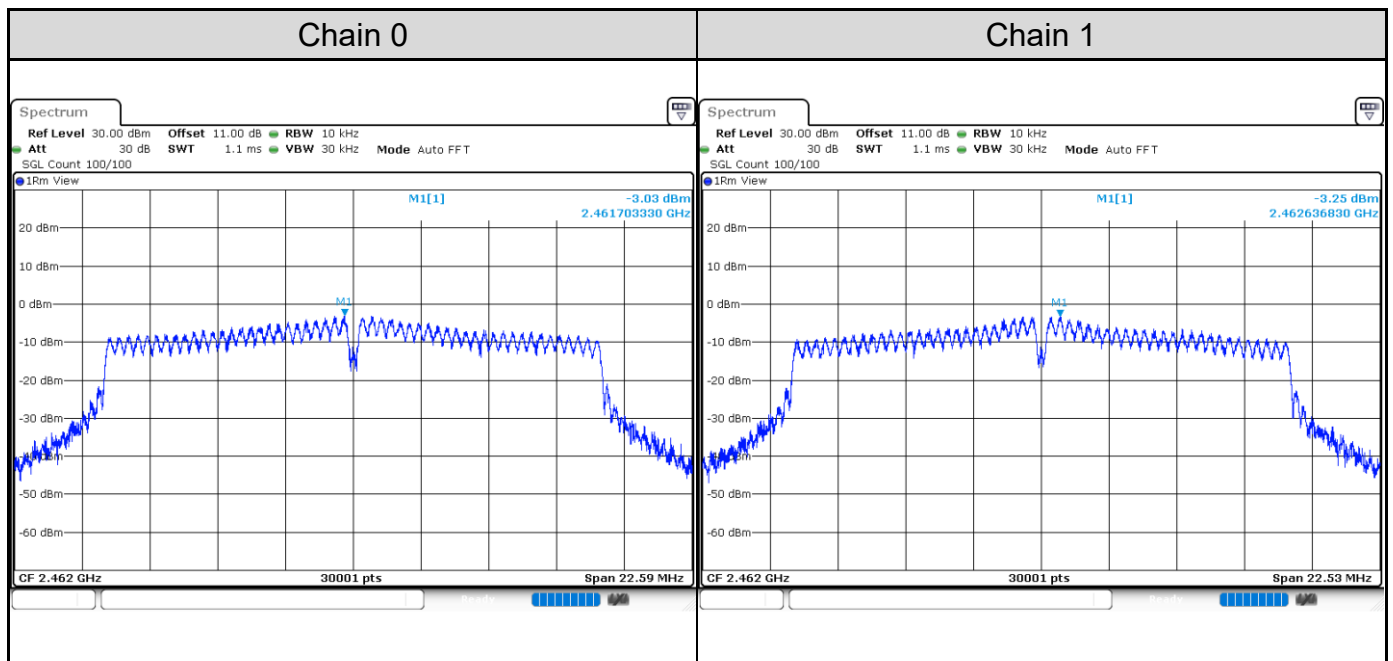
Channel	Frequency (MHz)	Power Density (dBm)		Total PSD with Duty Factor (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
1	2412	-3.34	-3.56	-0.44	7.44	Pass
6	2437	-0.69	-1.62	1.88	7.44	Pass
11	2462	-3.03	-3.25	-0.13	7.44	Pass

Channel 1


Channel 6

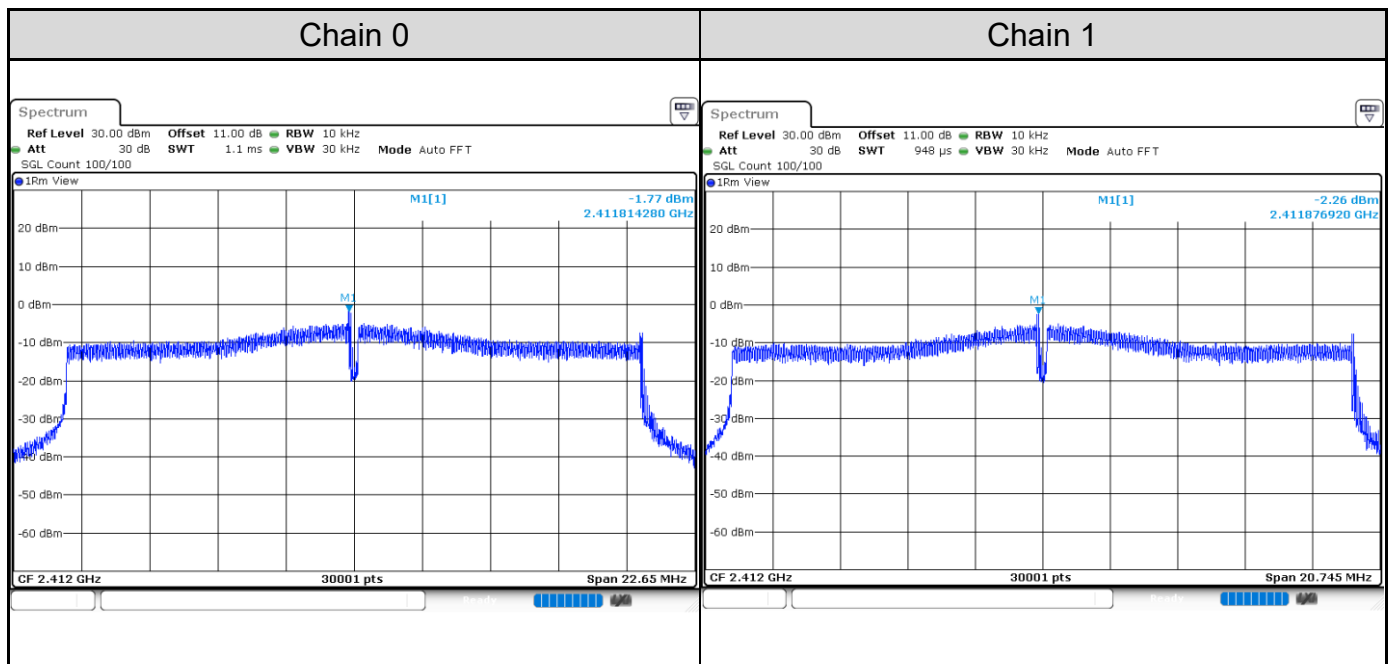


Channel 11

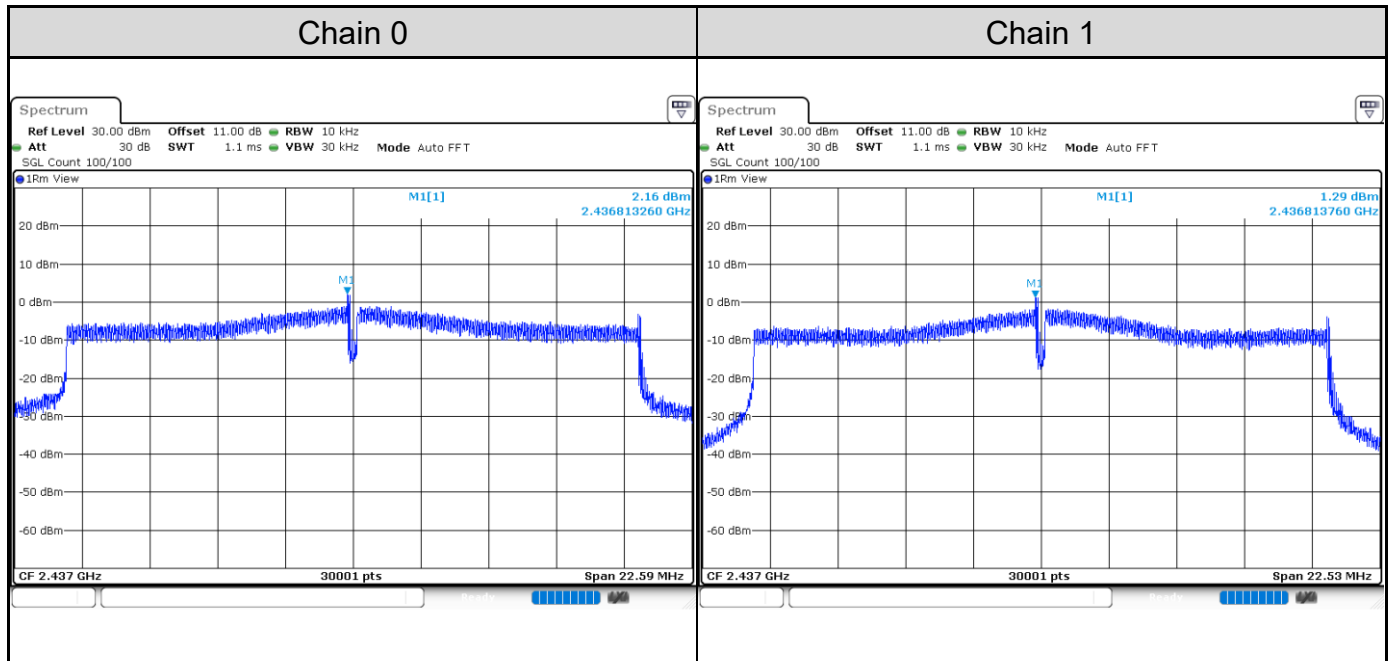


802.11ax HE20: 2TX

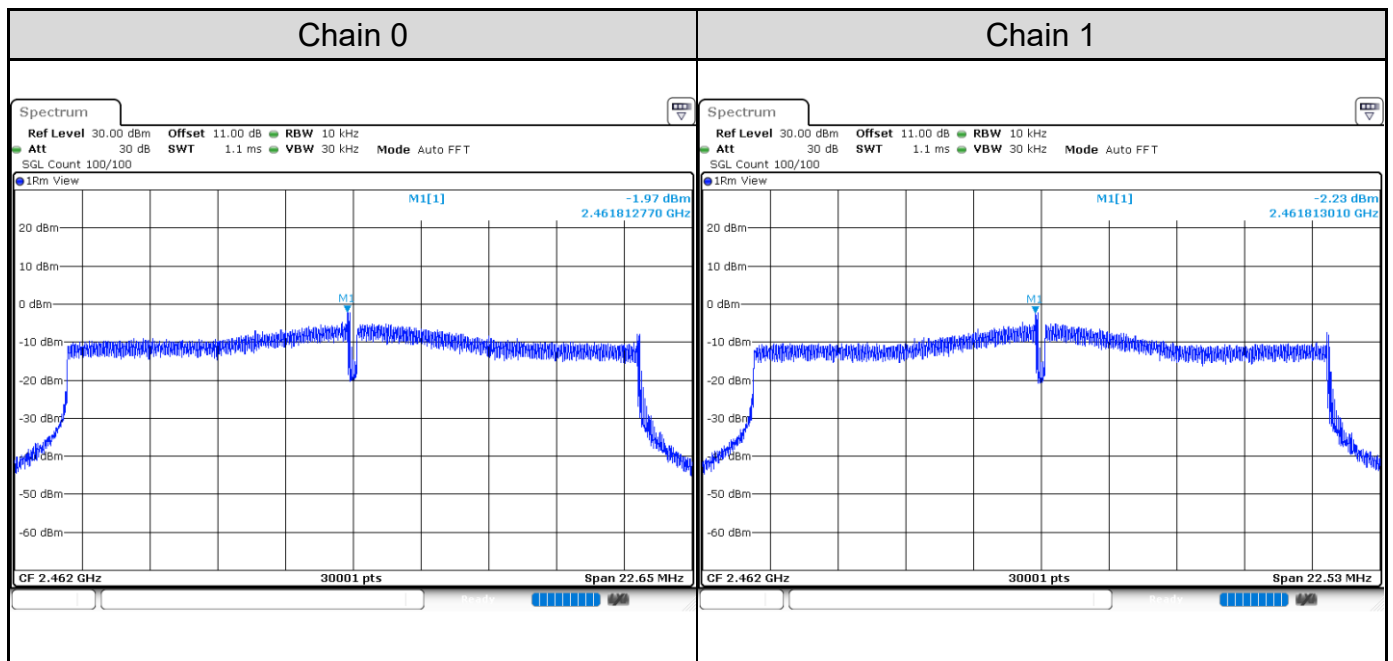
Channel	Frequency (MHz)	Power Density (dBm)		Total PSD with Duty Factor (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
1	2412	-1.77	-2.26	1.22	7.44	Pass
6	2437	2.16	1.29	4.98	7.44	Pass
11	2462	-1.97	-2.23	1.13	7.44	Pass

Channel 1


Channel 6

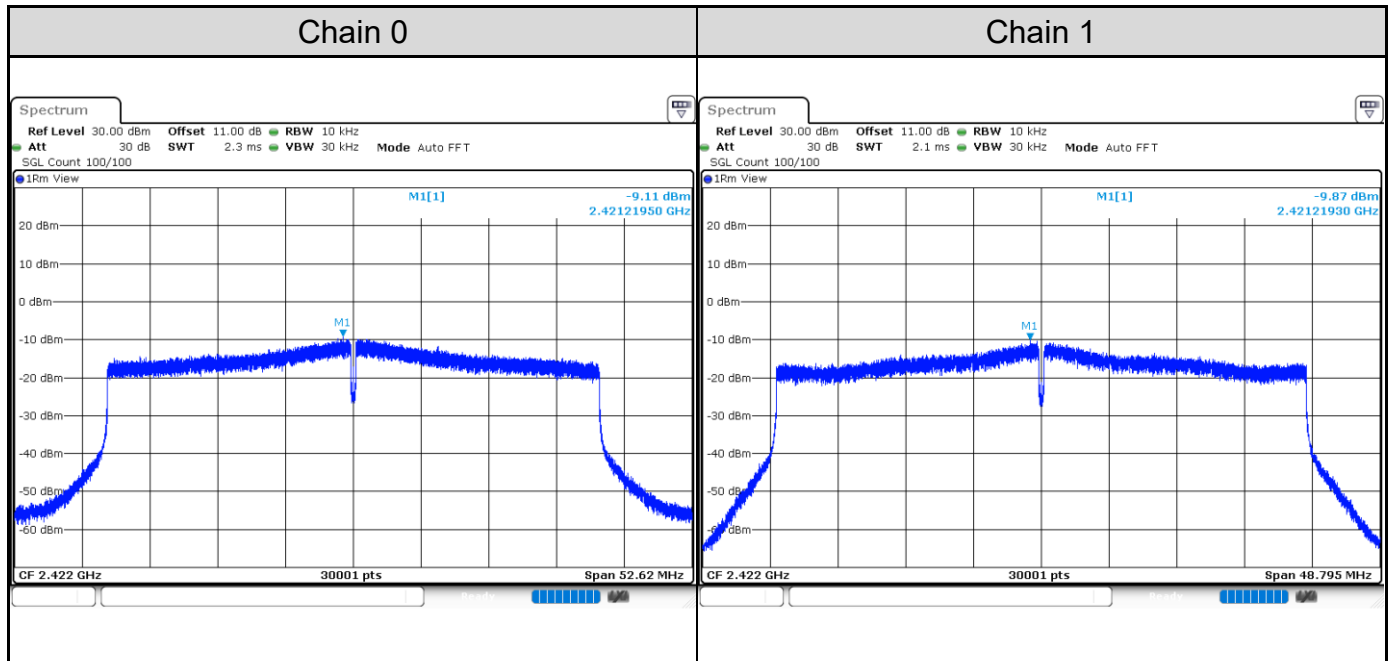


Channel 11

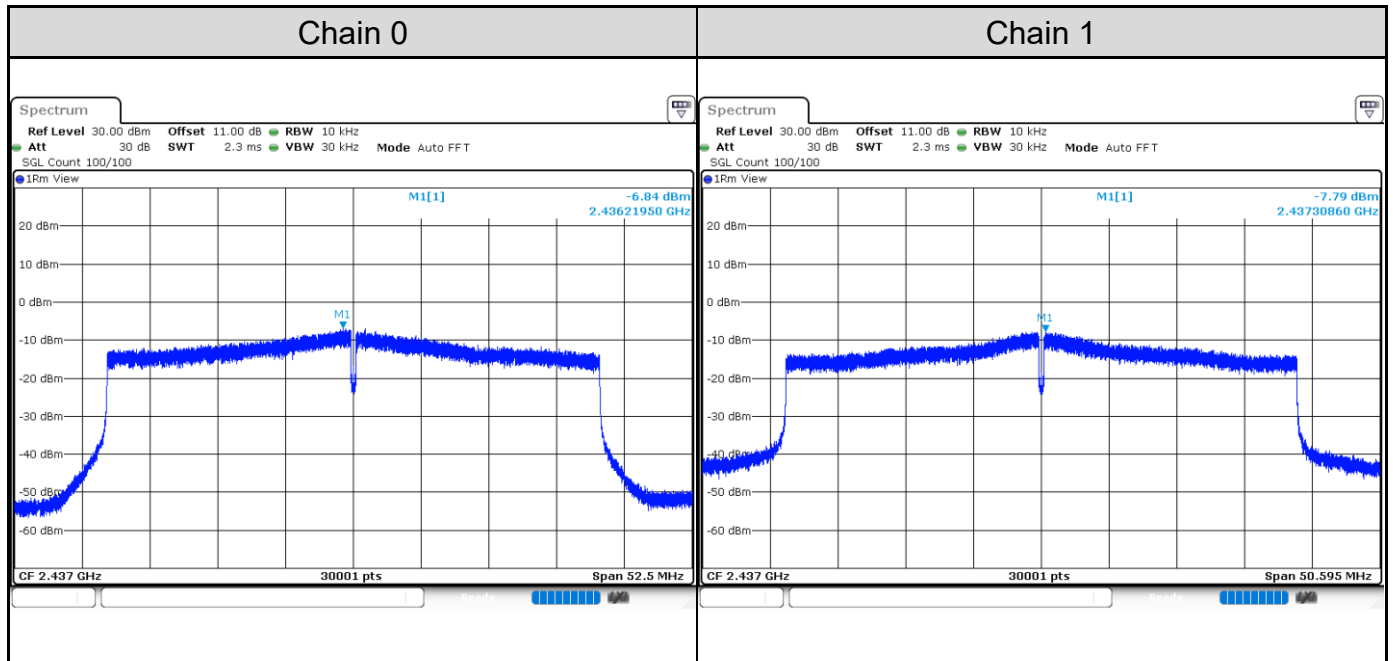


802.11ax HE40: 2TX

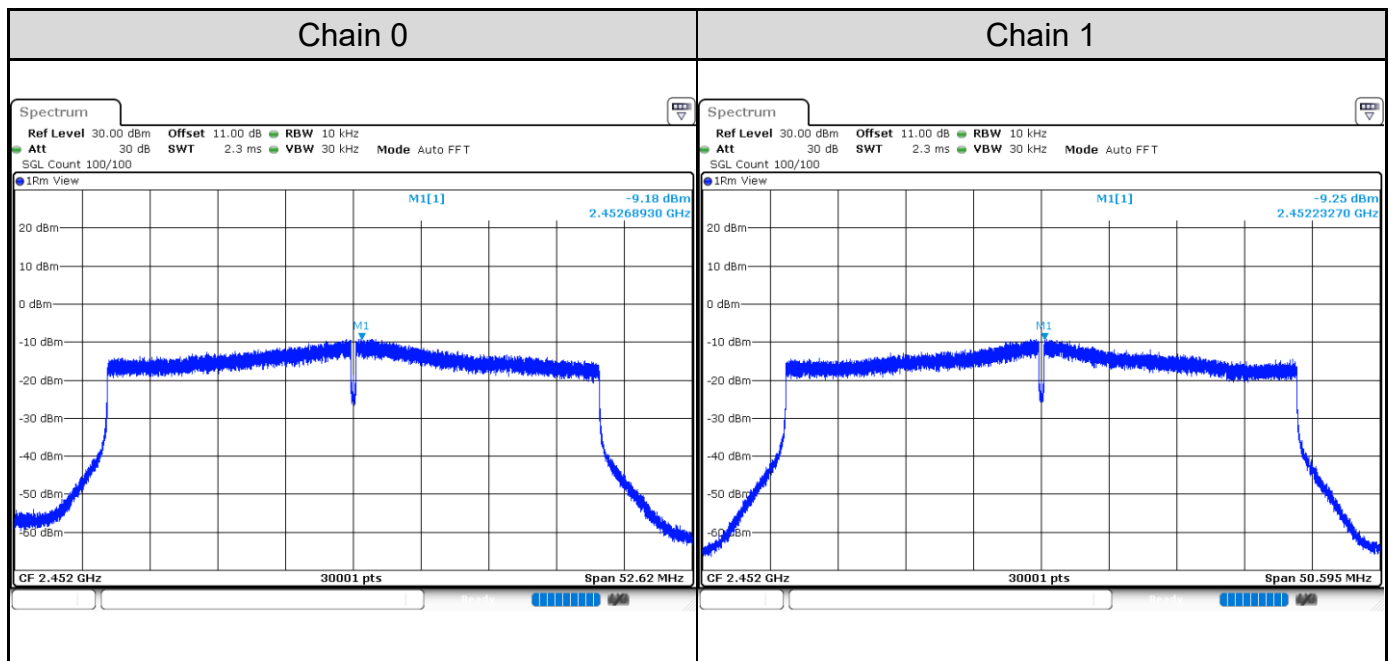
Channel	Frequency (MHz)	Power Density (dBm)		Total PSD with Duty Factor (dBm)	Limit (dBm)	Result
		Chain 0	Chain 1			
3	2422	-9.11	-9.87	-6.01	7.44	Pass
6	2437	-6.84	-7.79	-3.83	7.44	Pass
9	2452	-9.18	-9.25	-5.75	7.44	Pass

Channel 3


Channel 6



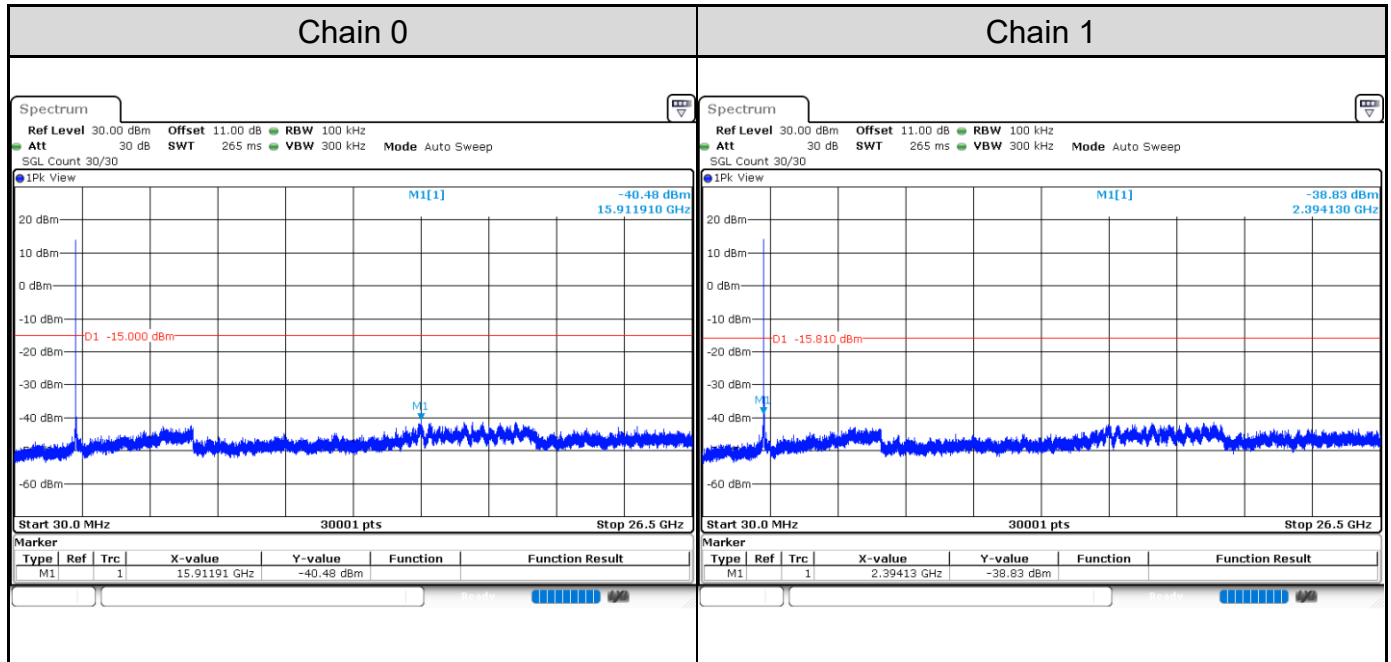
Channel 9



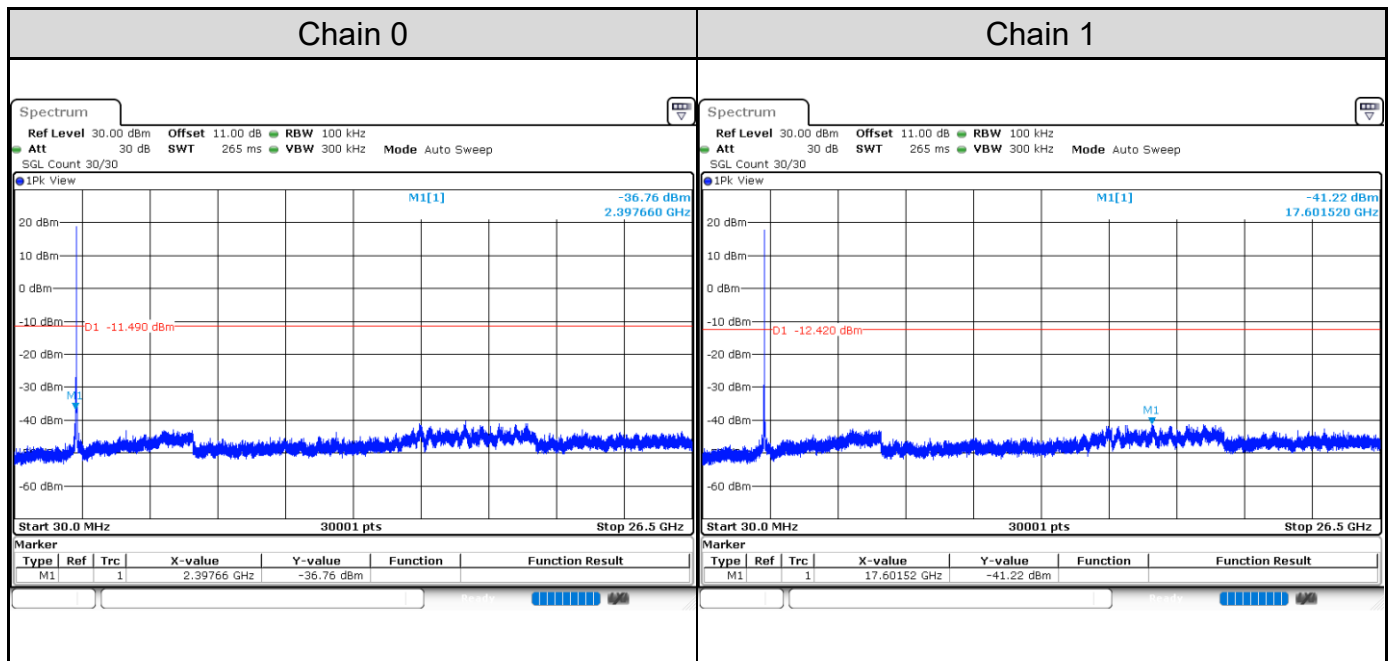
Test Result of Conducted Spurious Emissions

802.11b: 2TX

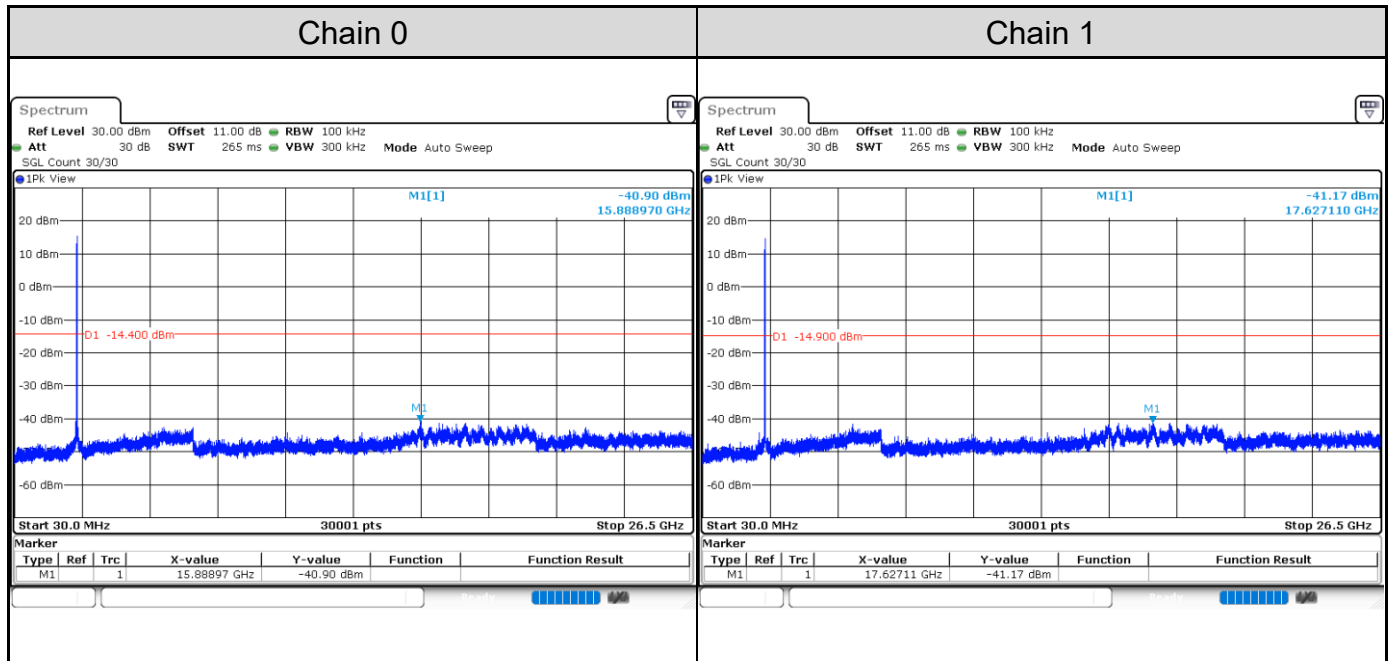
Channel 1

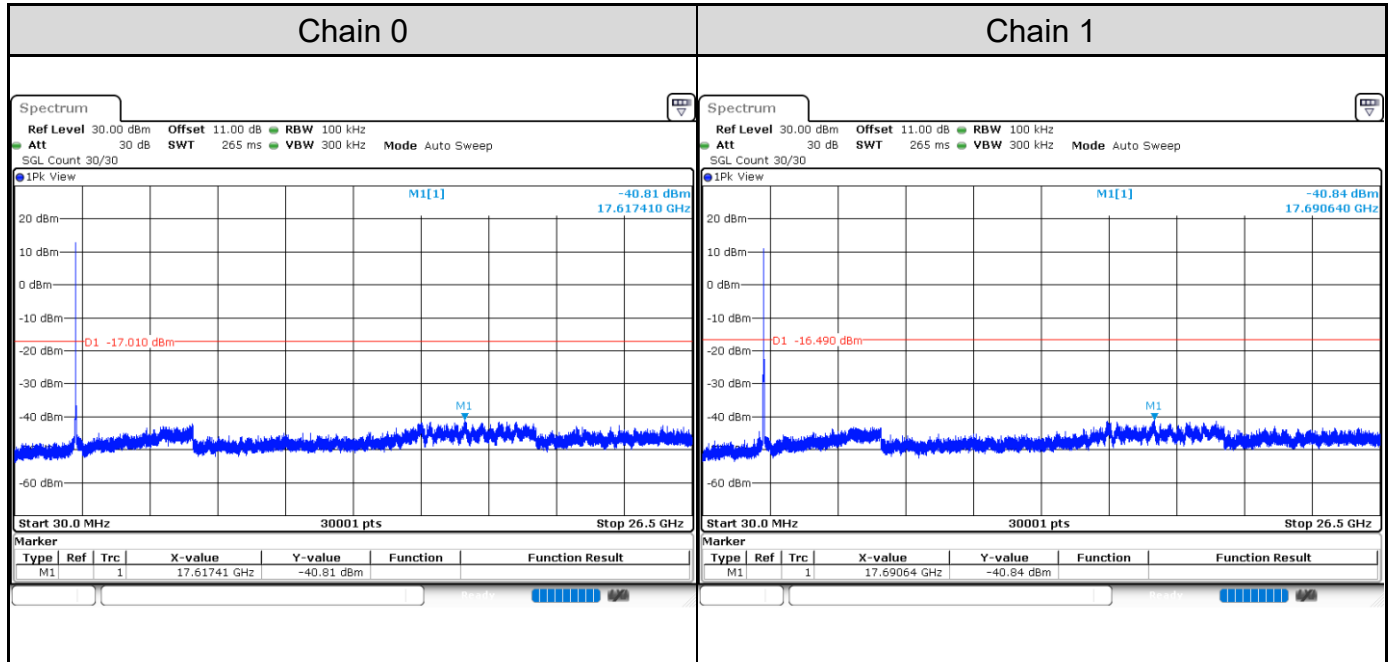
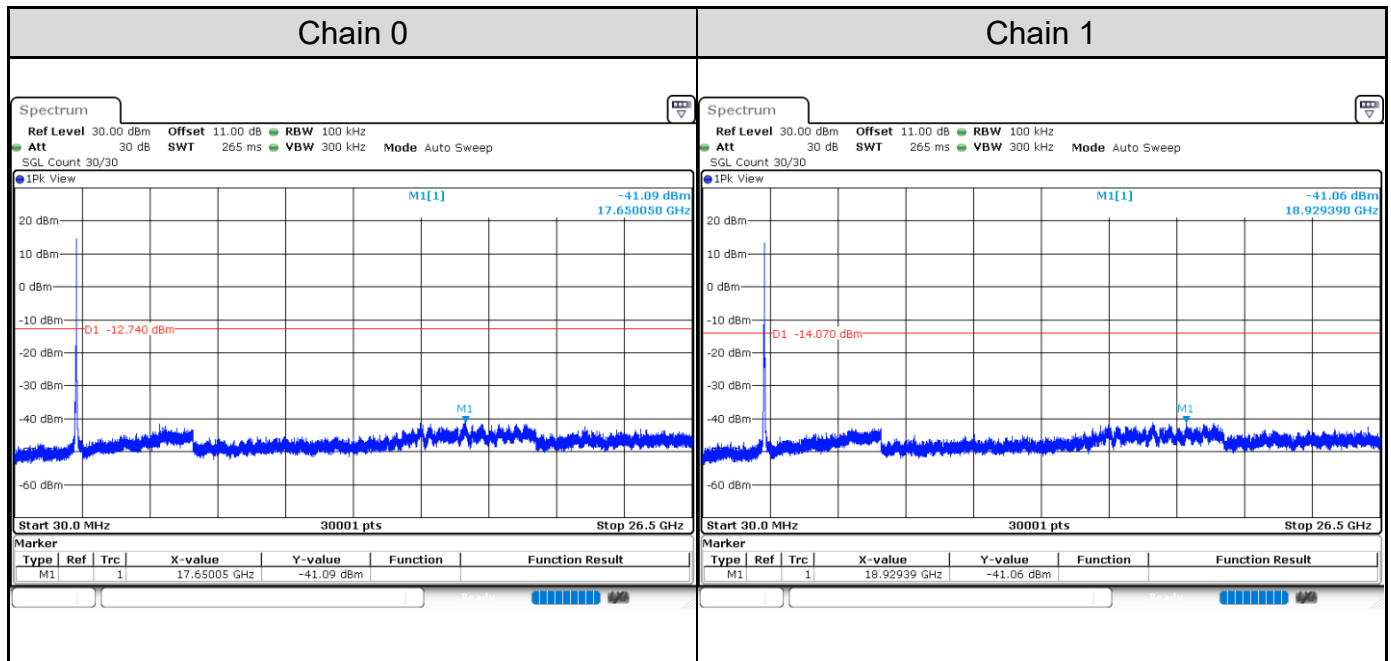


Channel 6

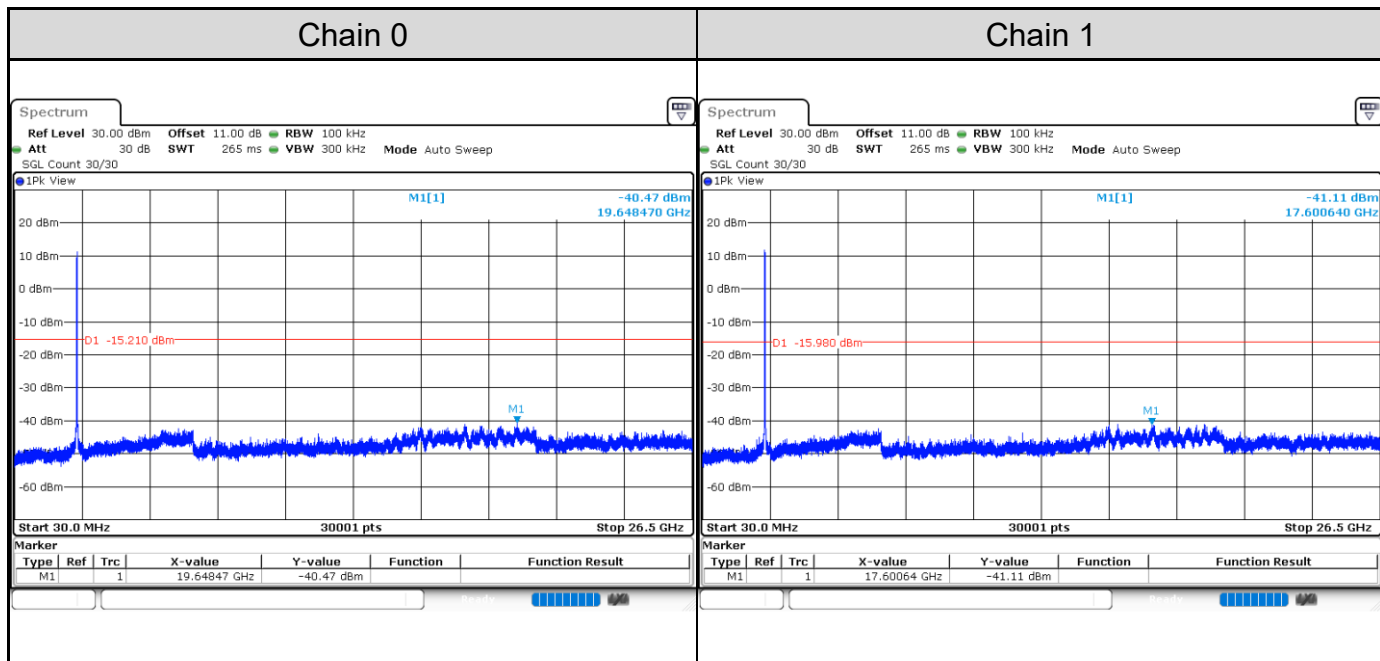


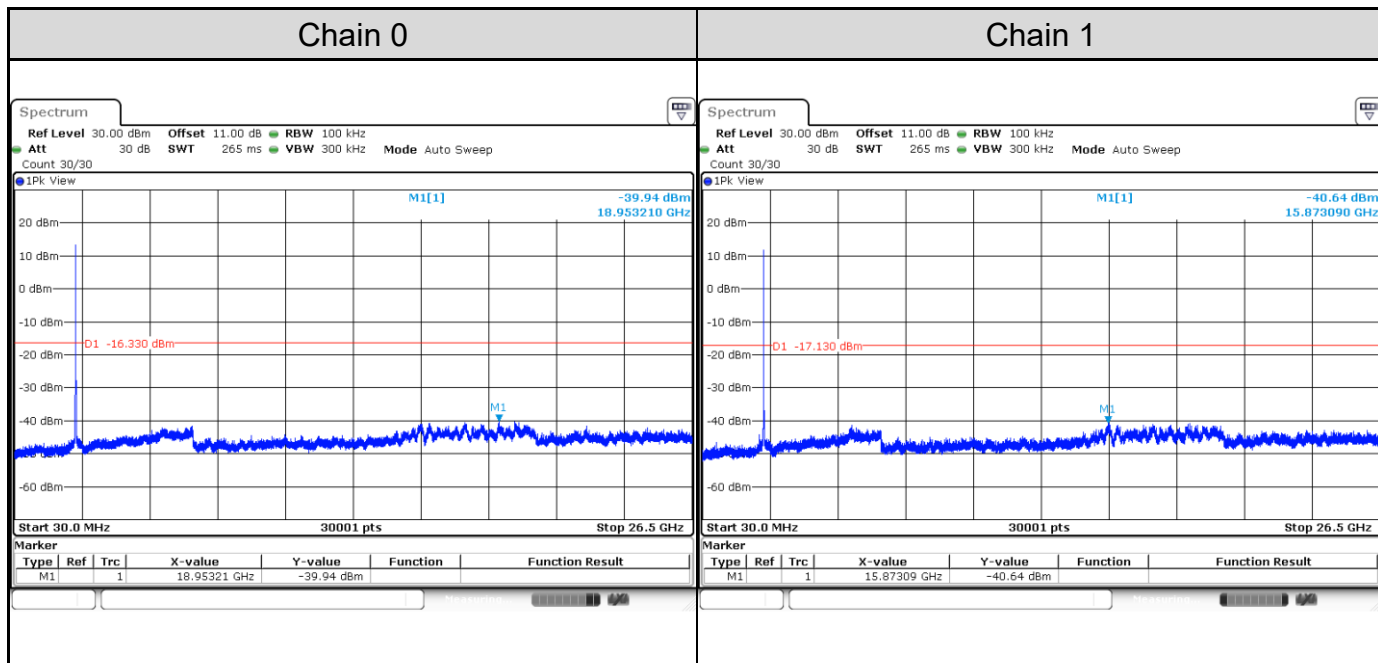
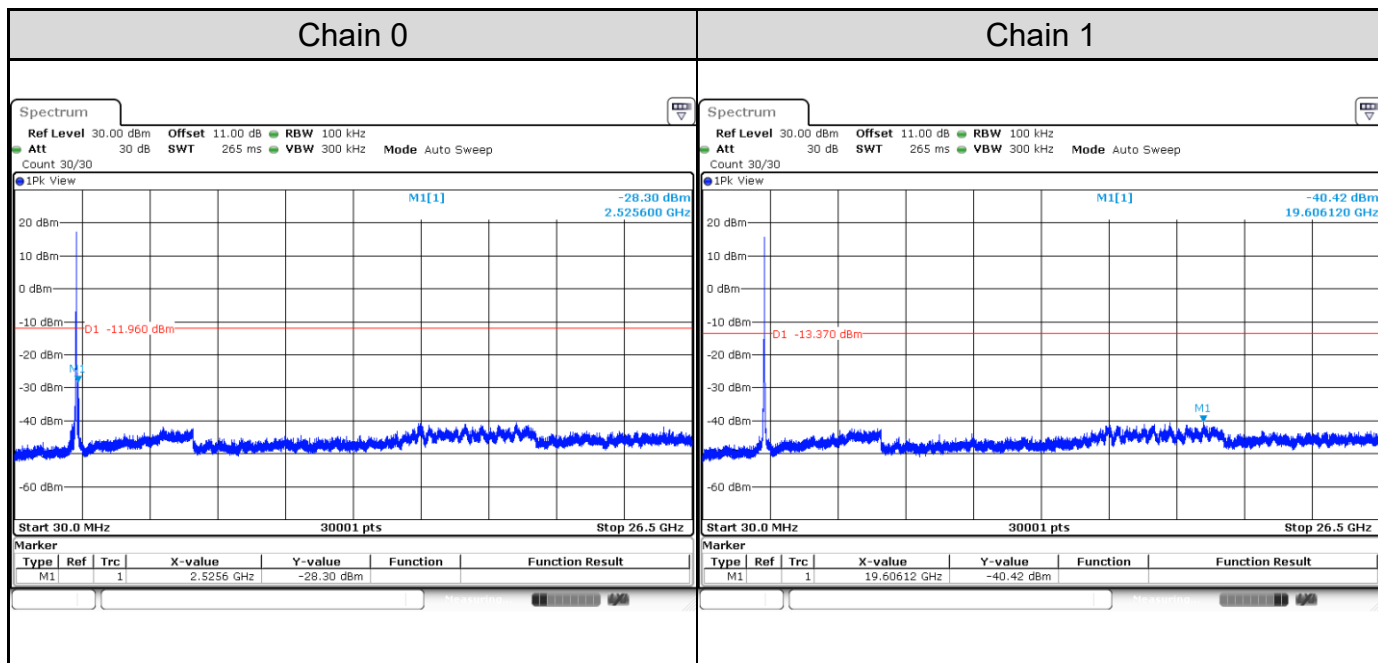
Channel 11



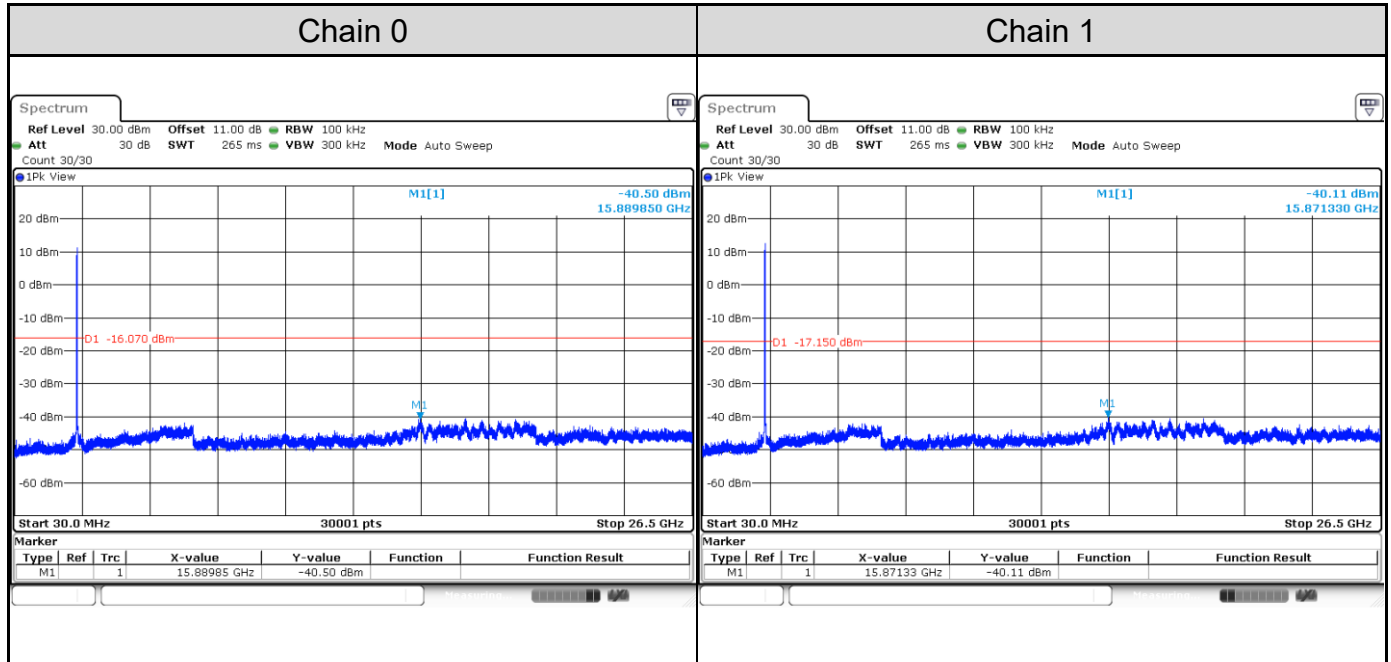
802.11g: 2TX
Channel 1

Channel 6


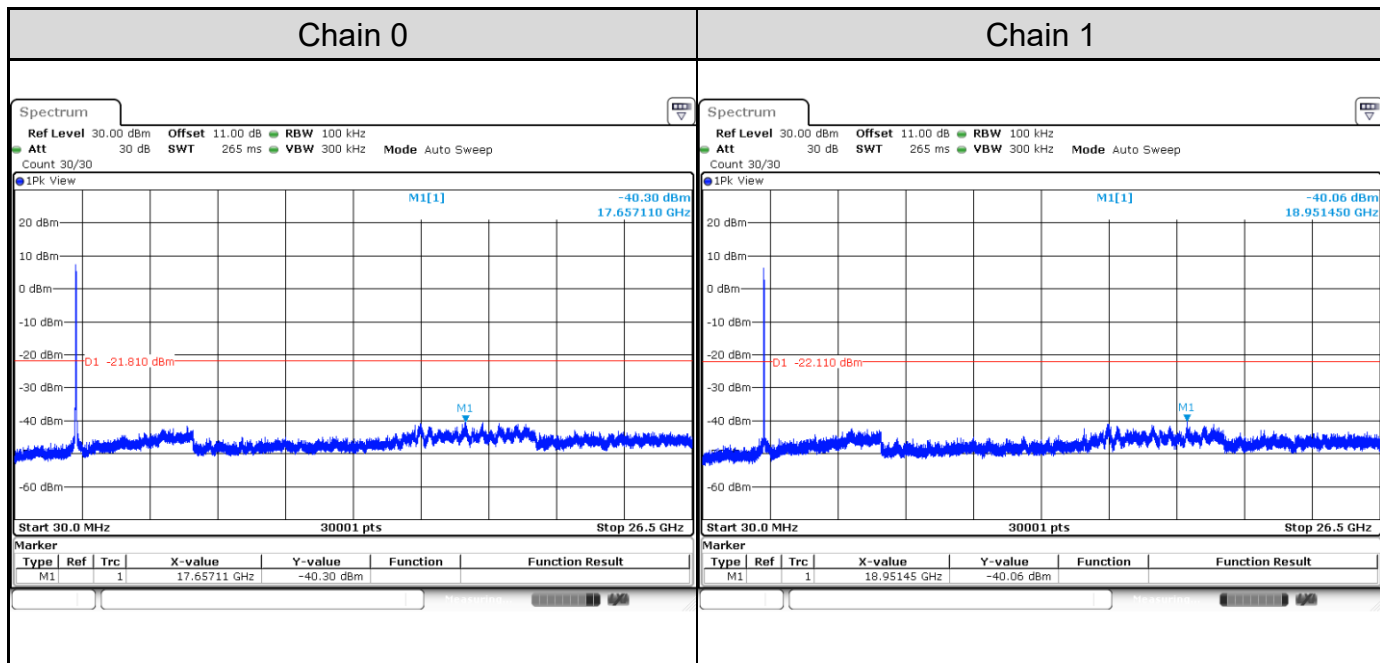
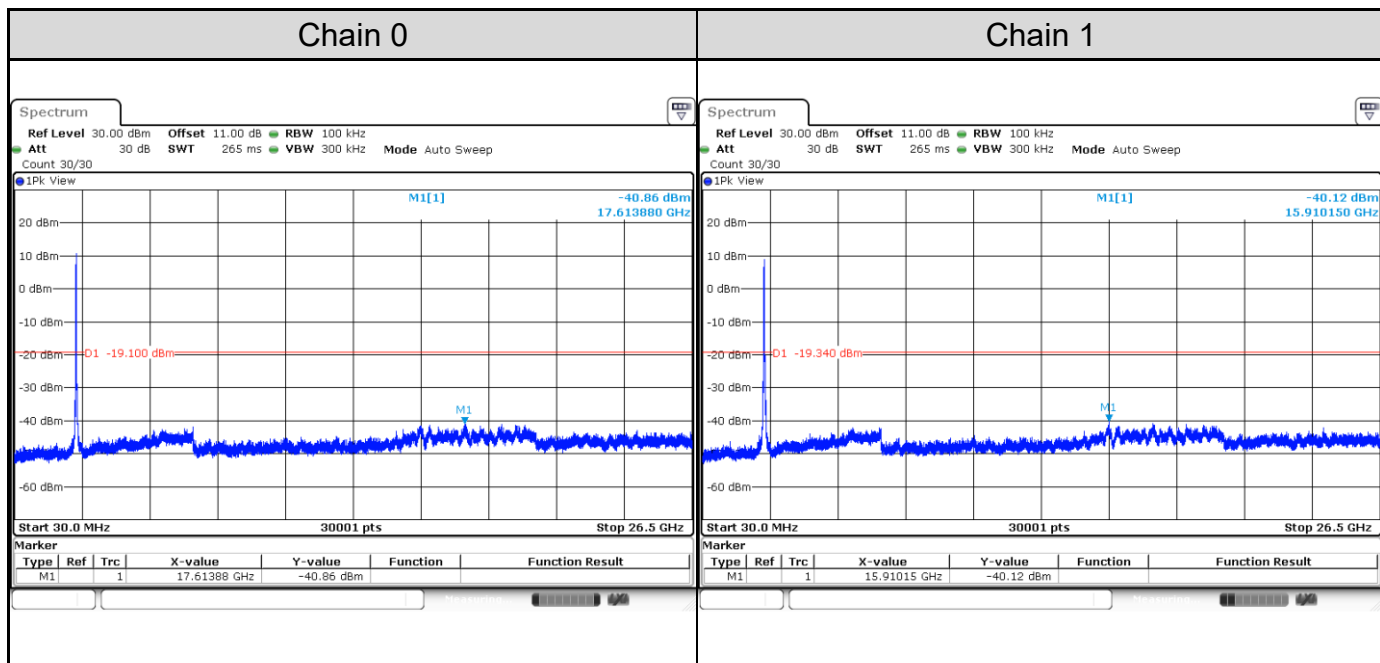
Channel 11



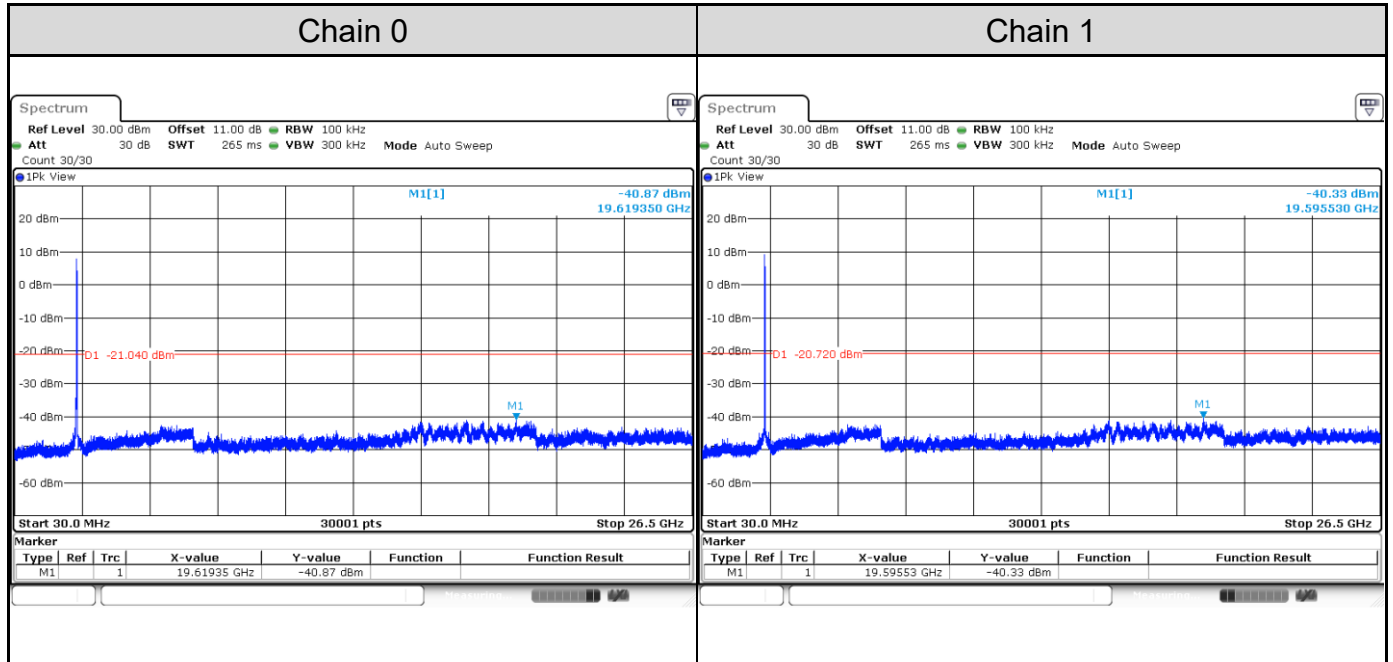
802.11ax HE20: 2TX
Channel 1

Channel 6


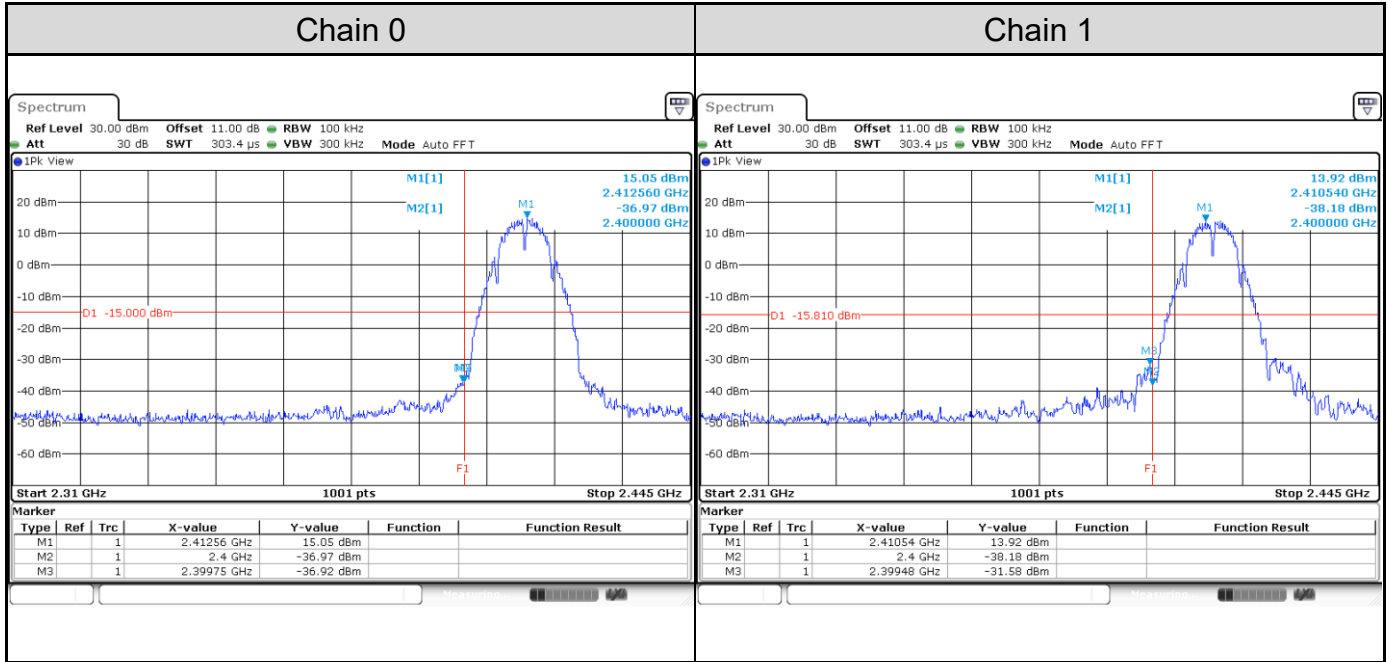
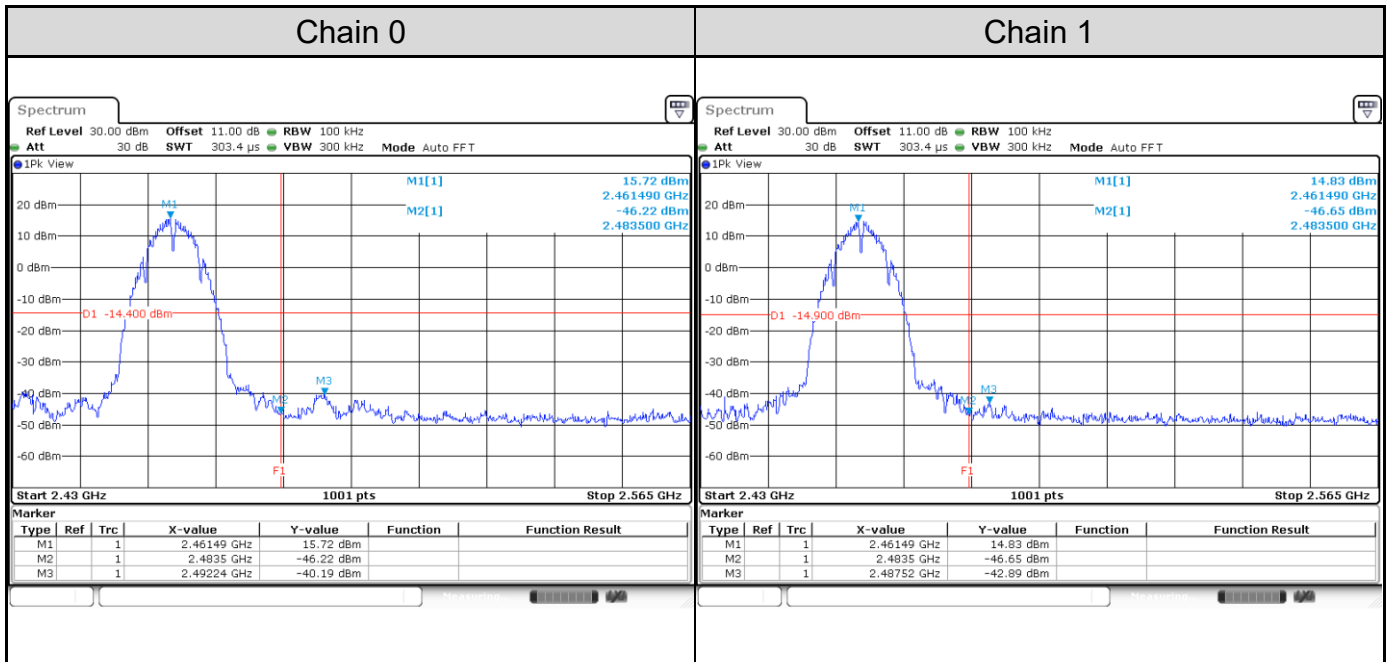
Channel 11

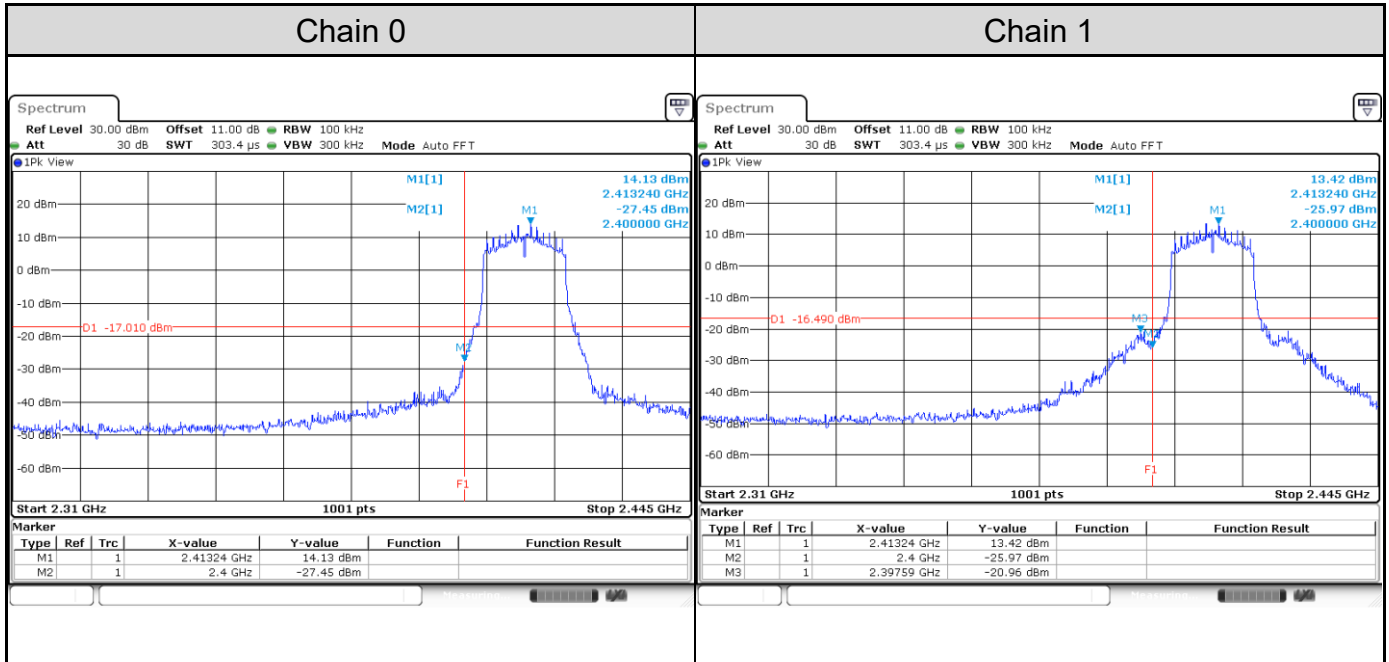
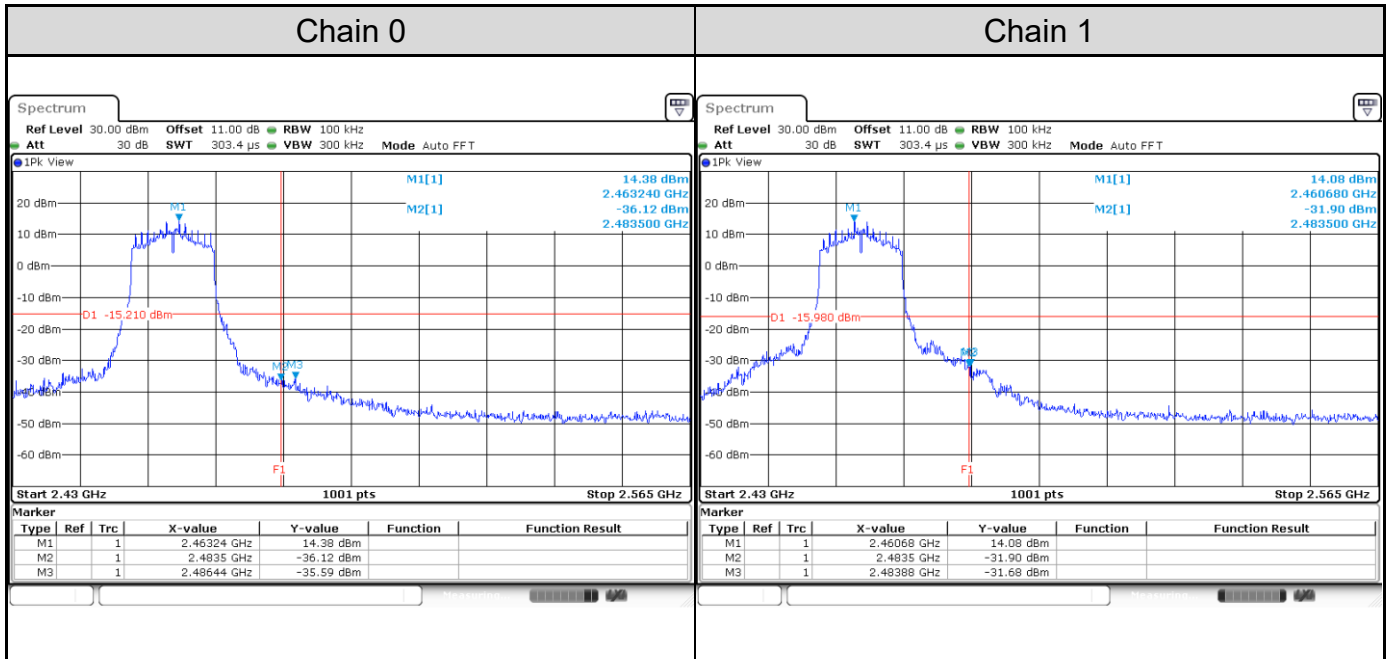


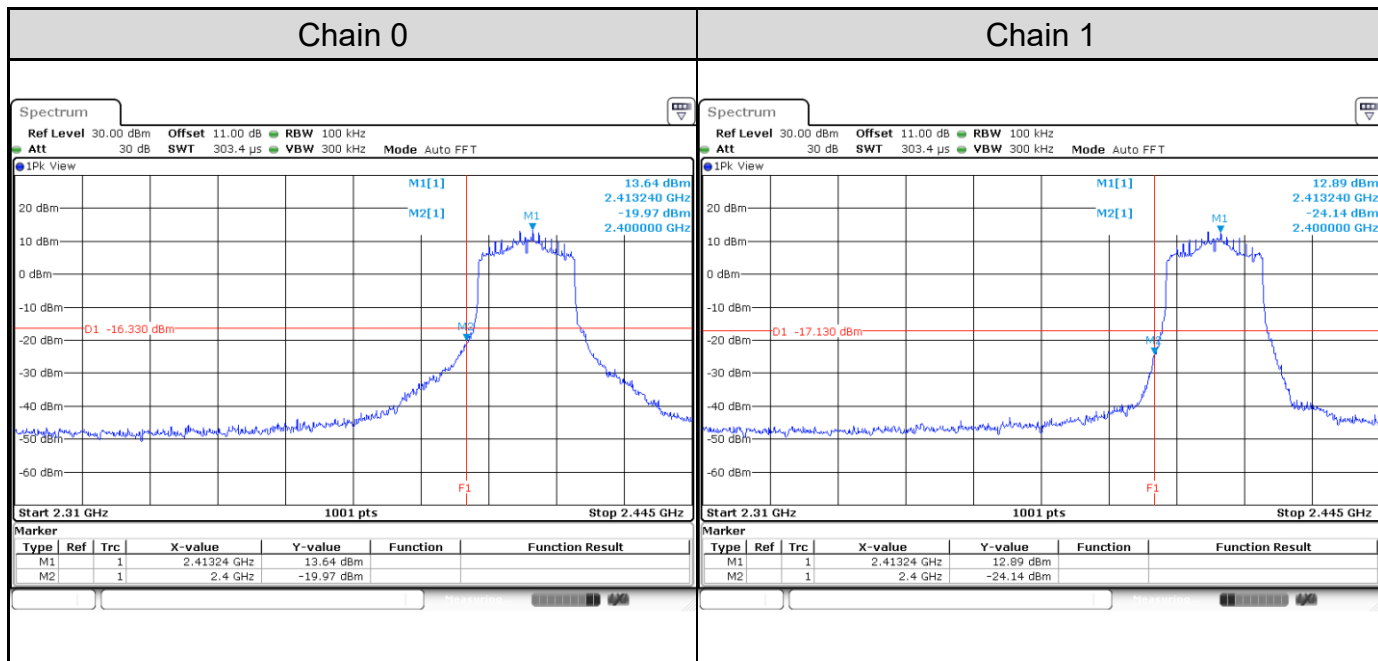
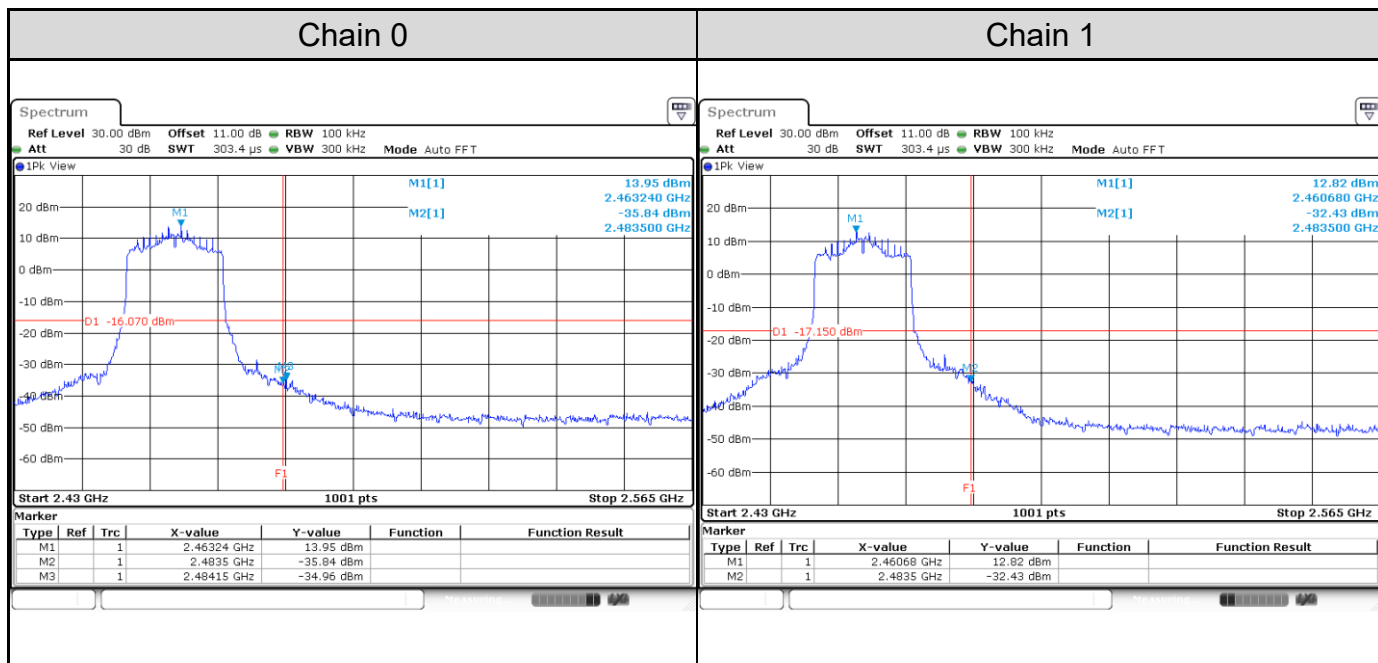
802.11ax HE40: 2TX
Channel 3

Channel 6


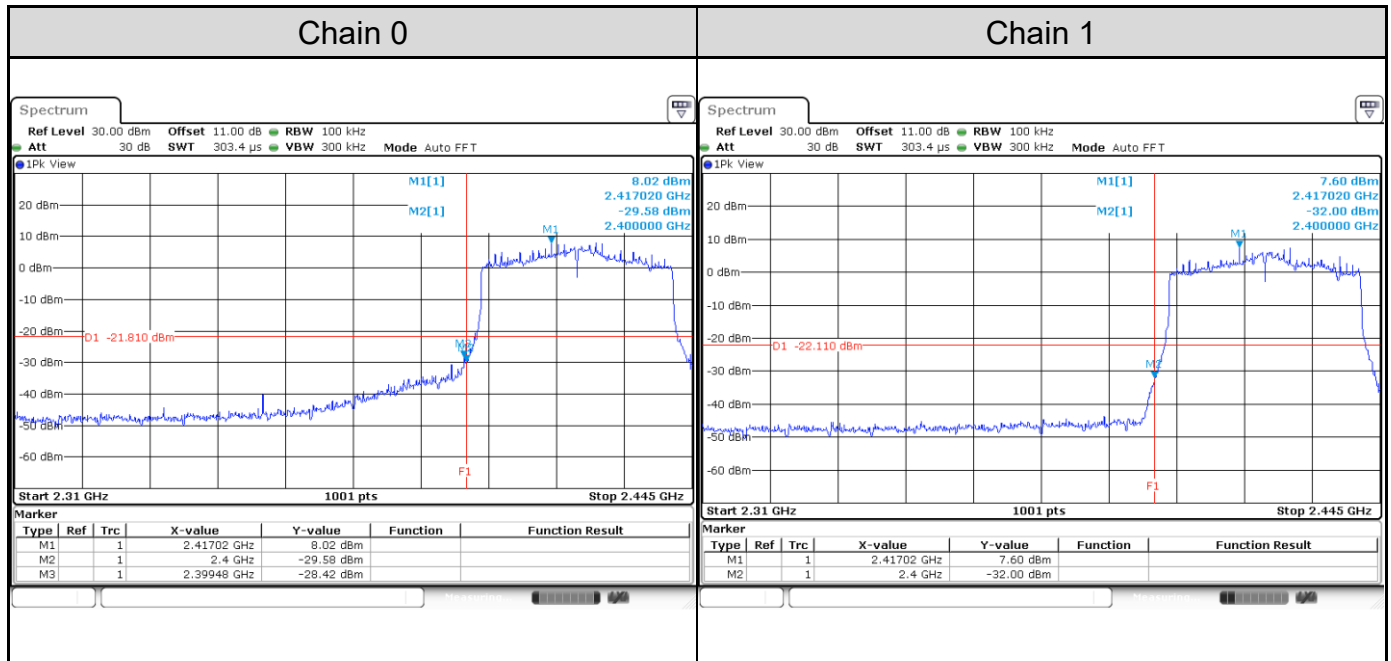
Channel 9



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
