

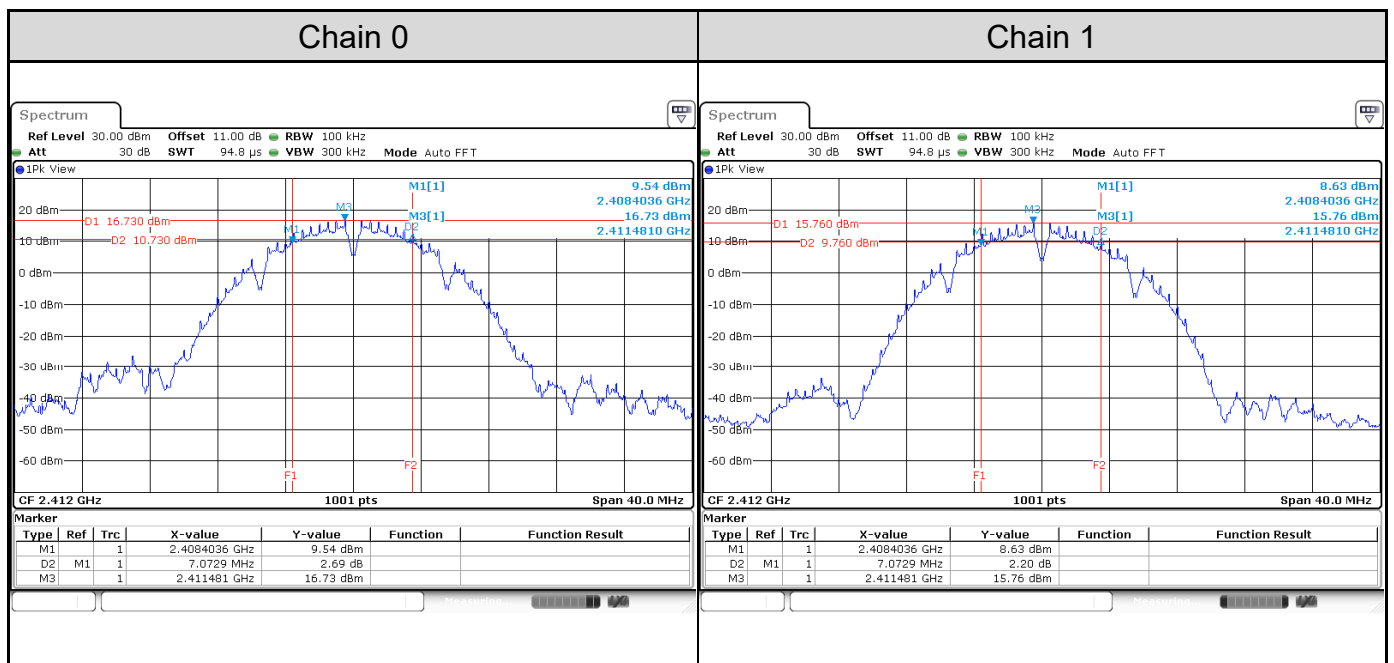
Appendix A: Test Results of Conducted Test_CDD

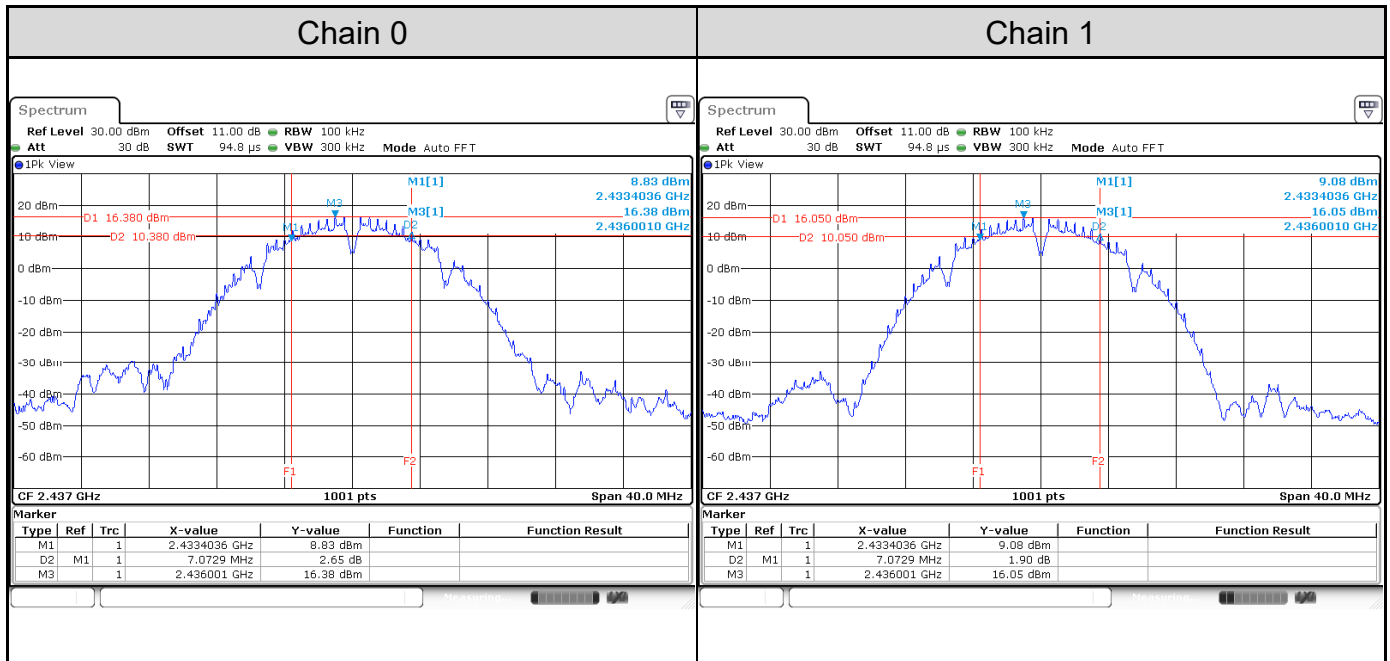
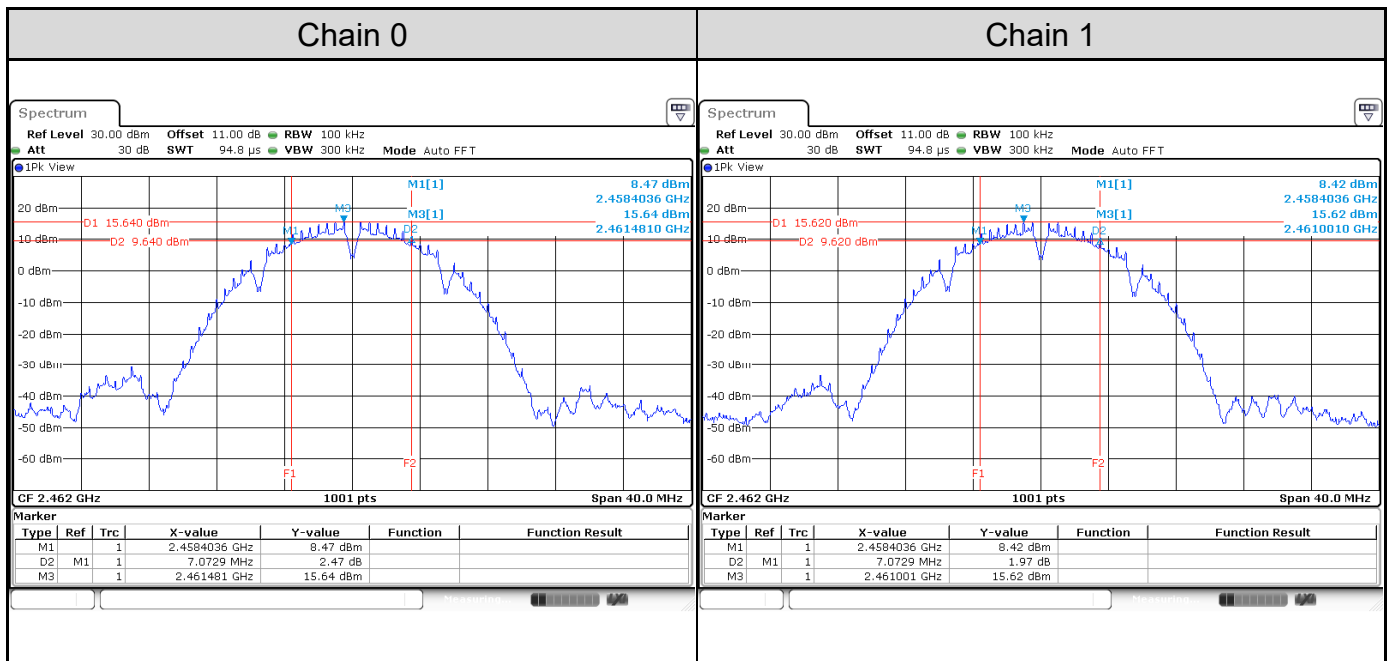
Test Result of 6 dB Bandwidth

802.11b: 2TX

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

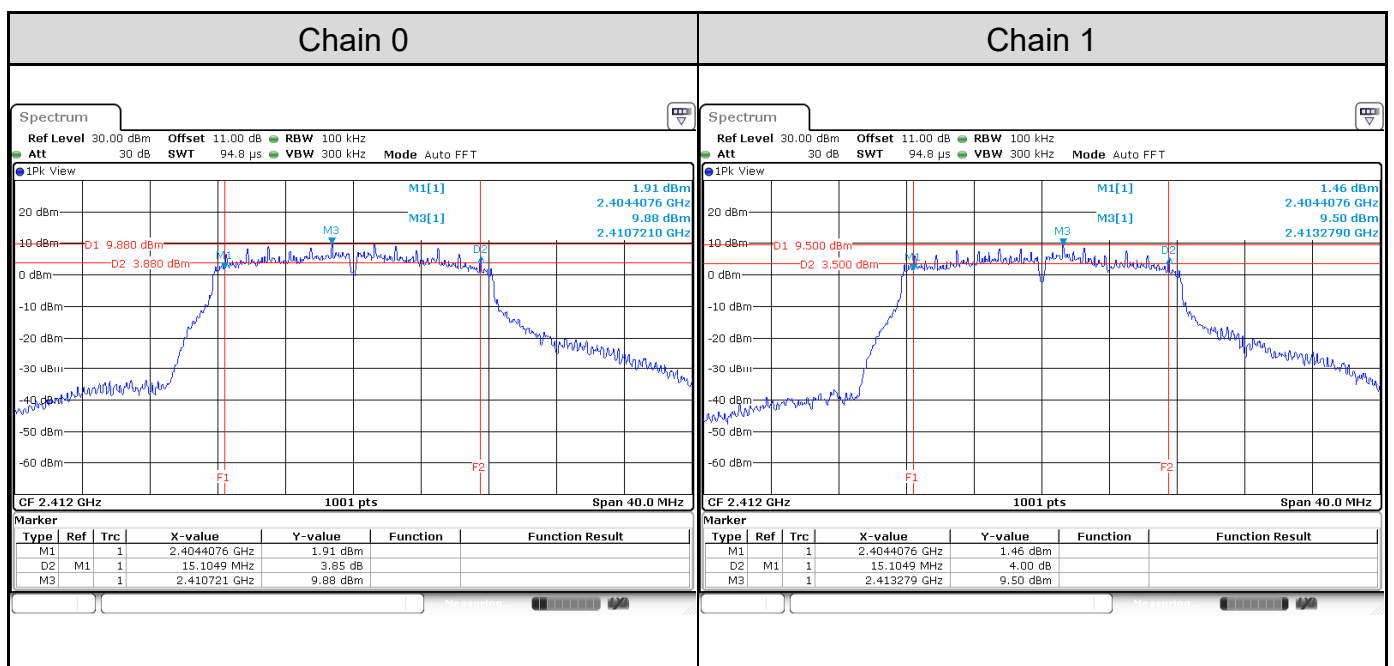
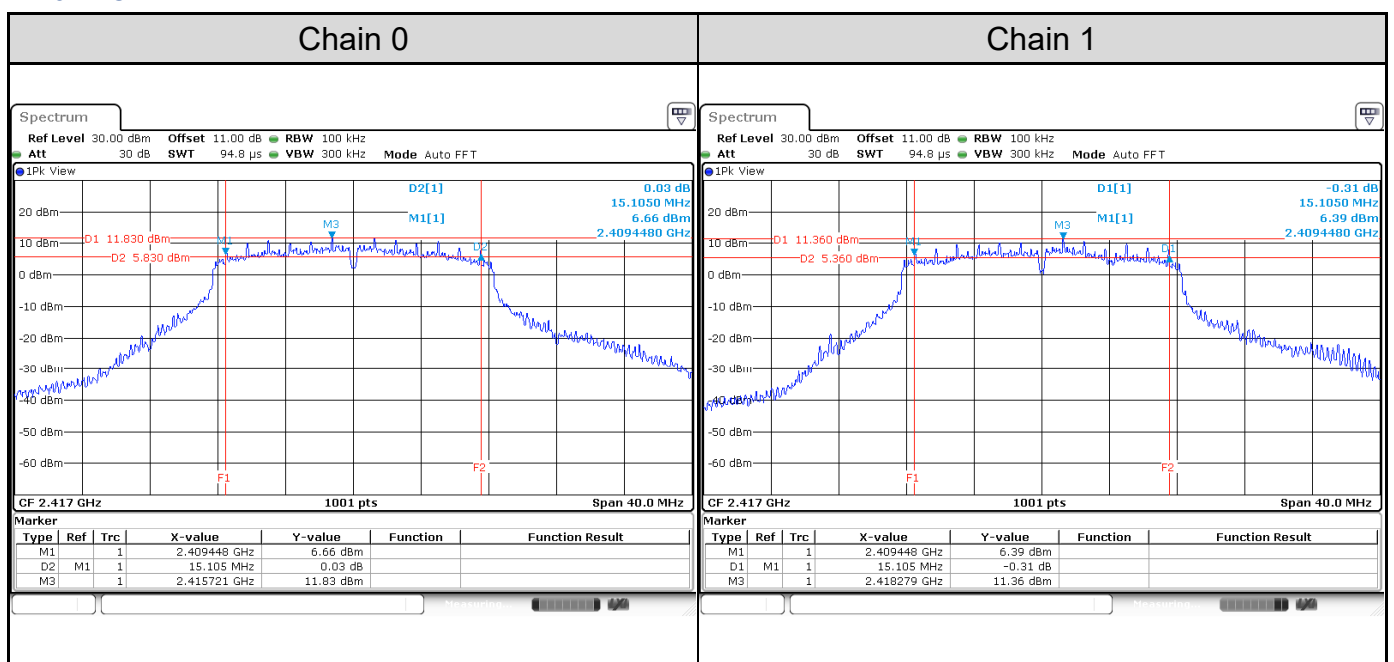
Channel 1

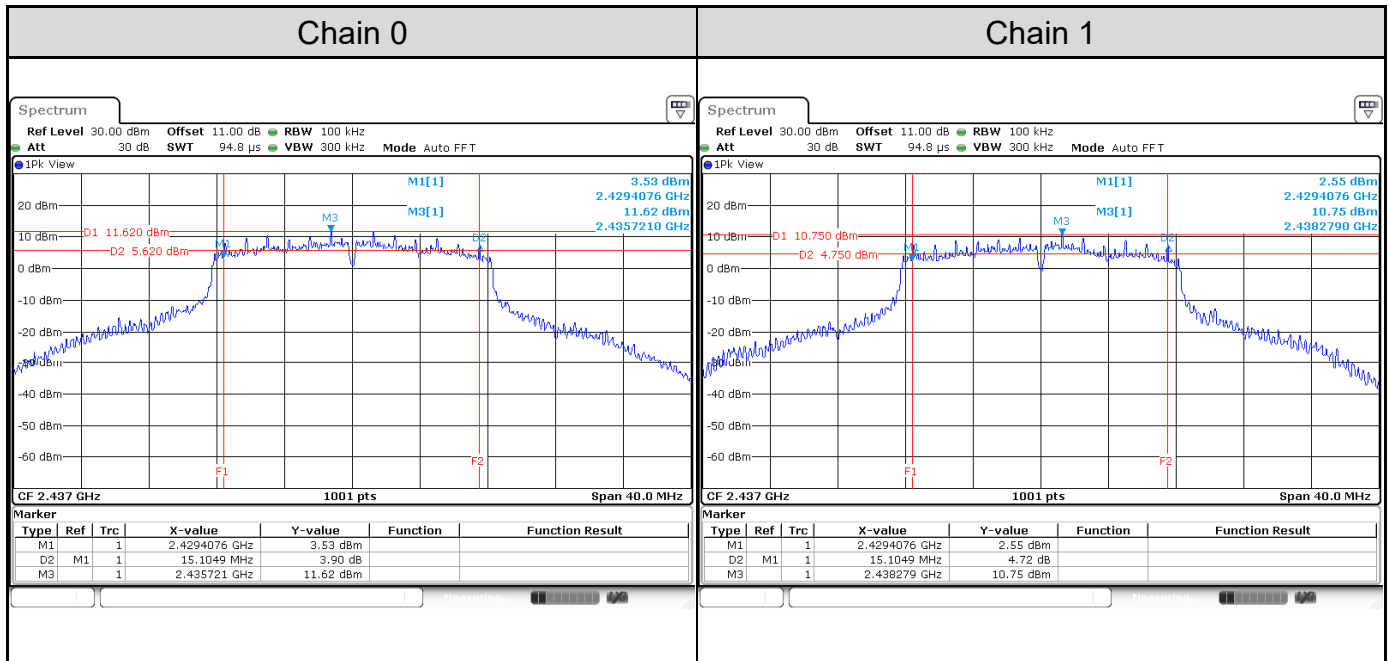
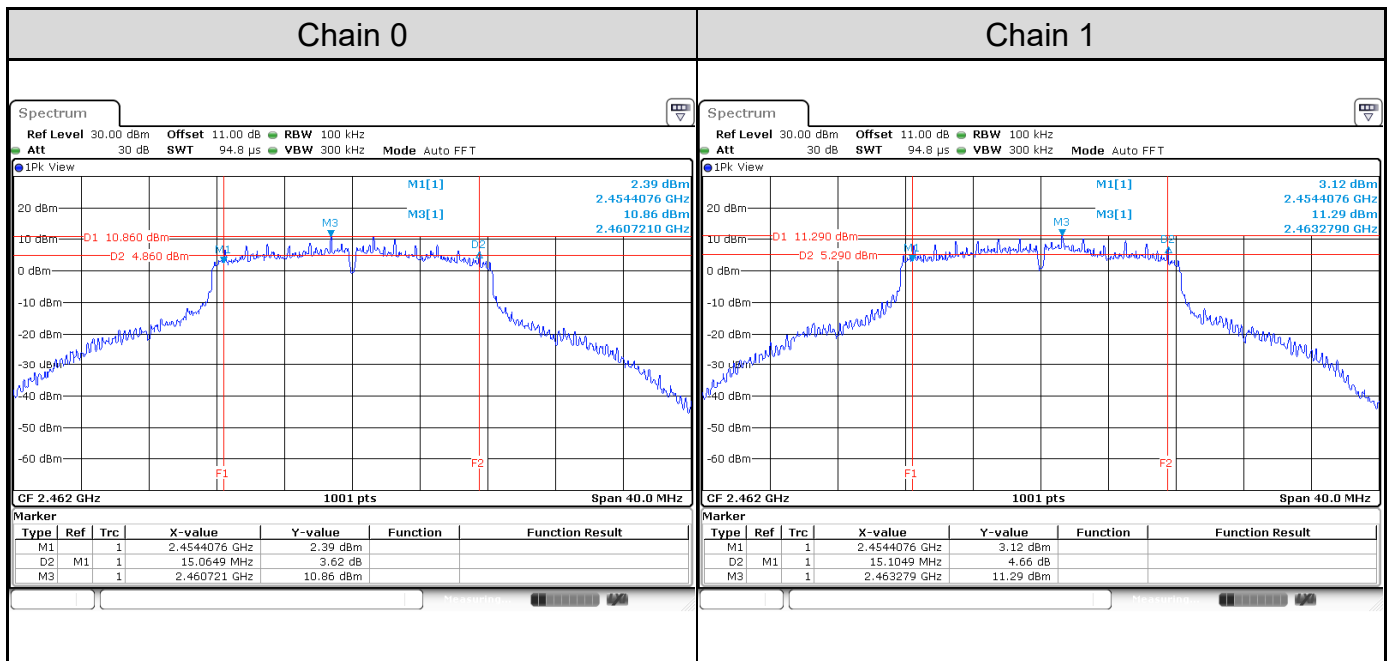


Channel 6

Channel 11


802.11g: 2TX

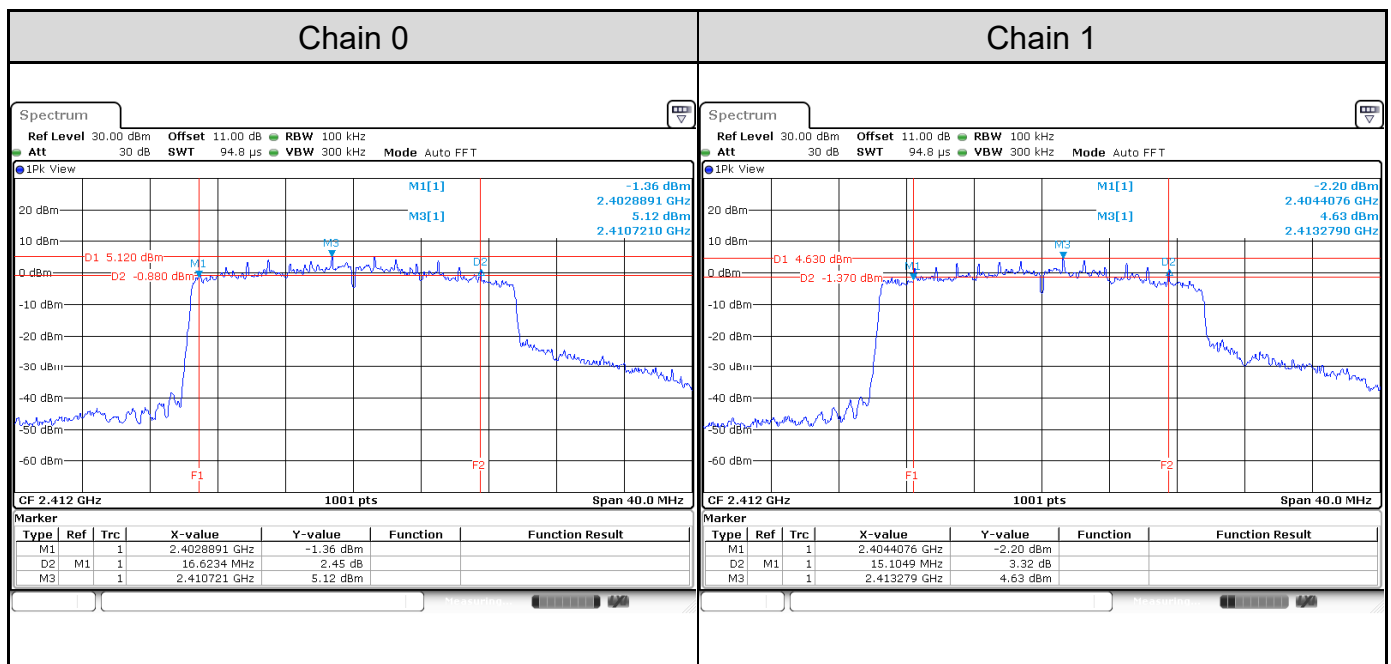
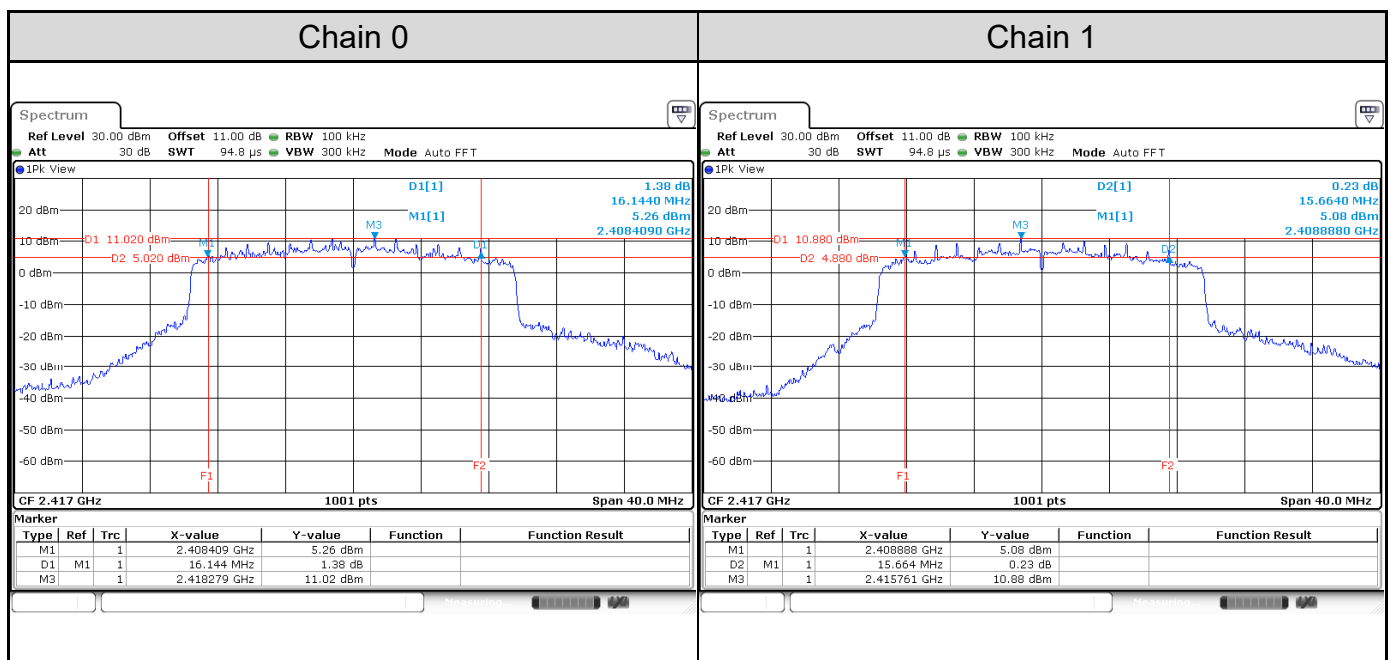
Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
Channel 1	2412	15.10	15.10	> 0.5	Pass
Channel 2	2417	15.11	15.11	> 0.5	Pass
Channel 6	2437	15.10	15.10	> 0.5	Pass
Channel 11	2462	15.06	15.10	> 0.5	Pass

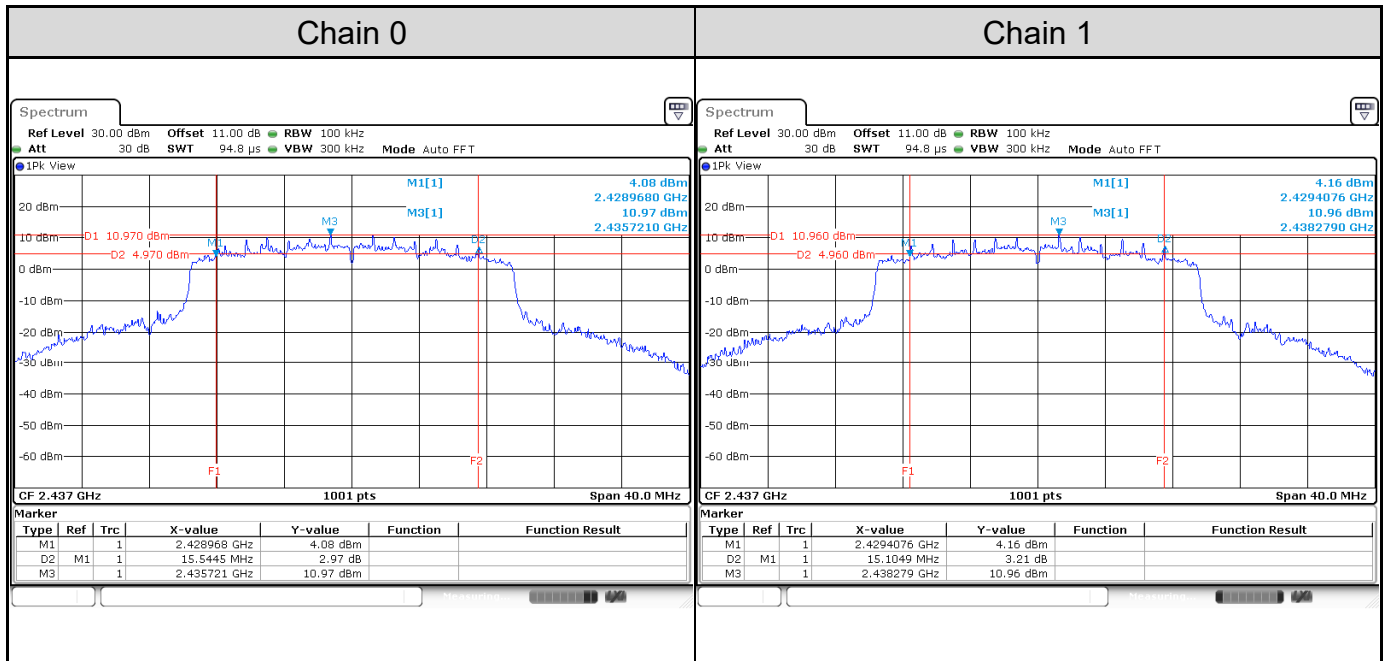
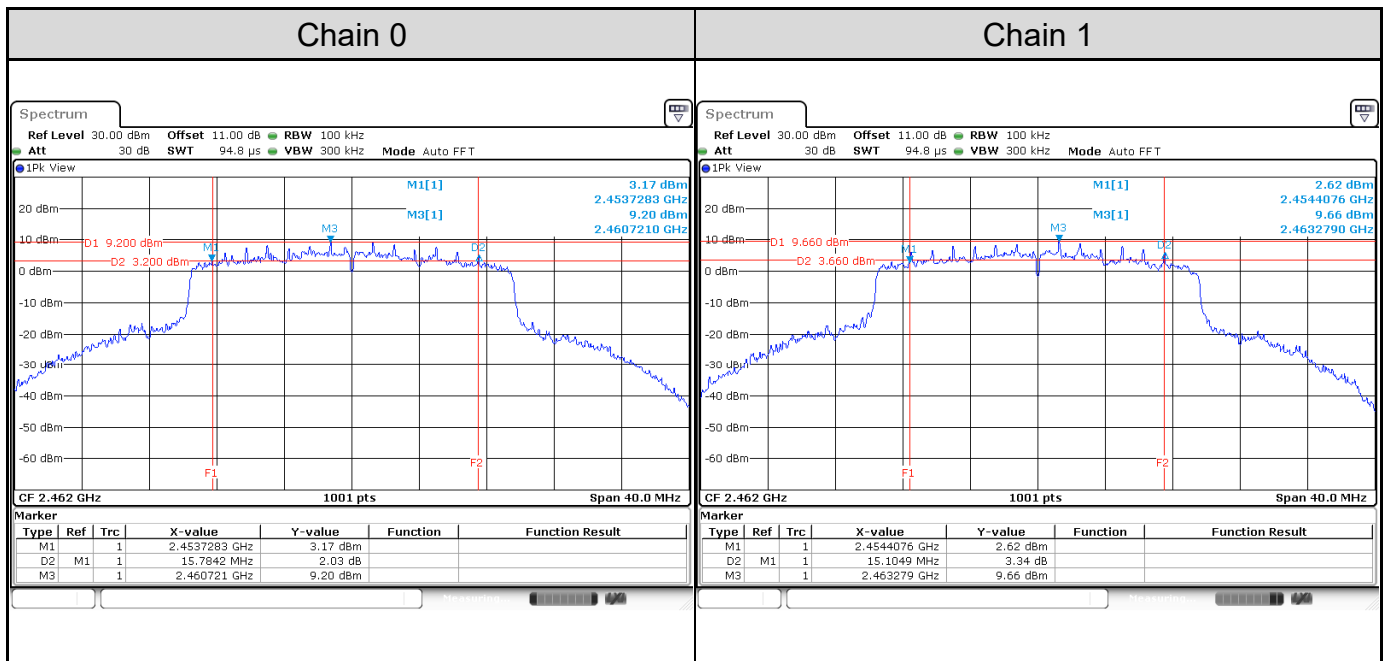
Channel 1

Channel 2


Channel 6

Channel 11


802.11ax HE20: 2TX

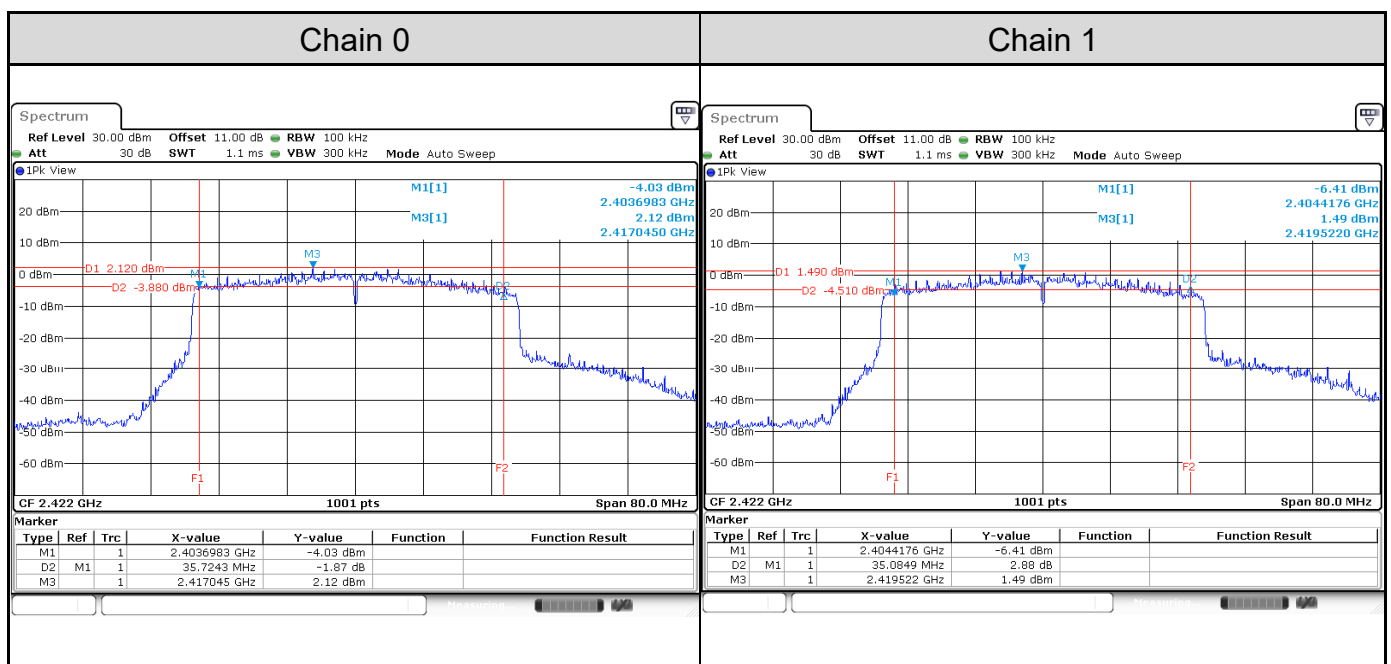
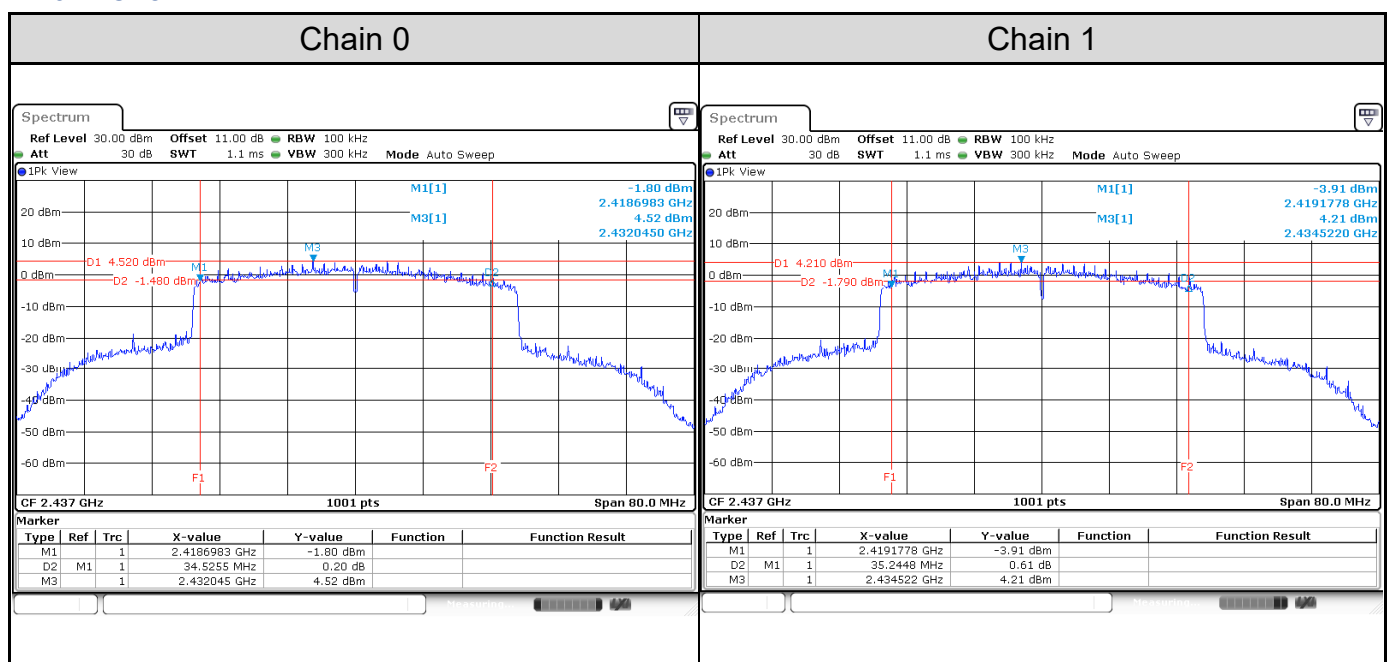
Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
Channel 1	2412	16.62	15.10	> 0.5	Pass
Channel 2	2417	16.14	15.66	> 0.5	Pass
Channel 6	2437	15.54	15.10	> 0.5	Pass
Channel 11	2462	15.78	15.10	> 0.5	Pass

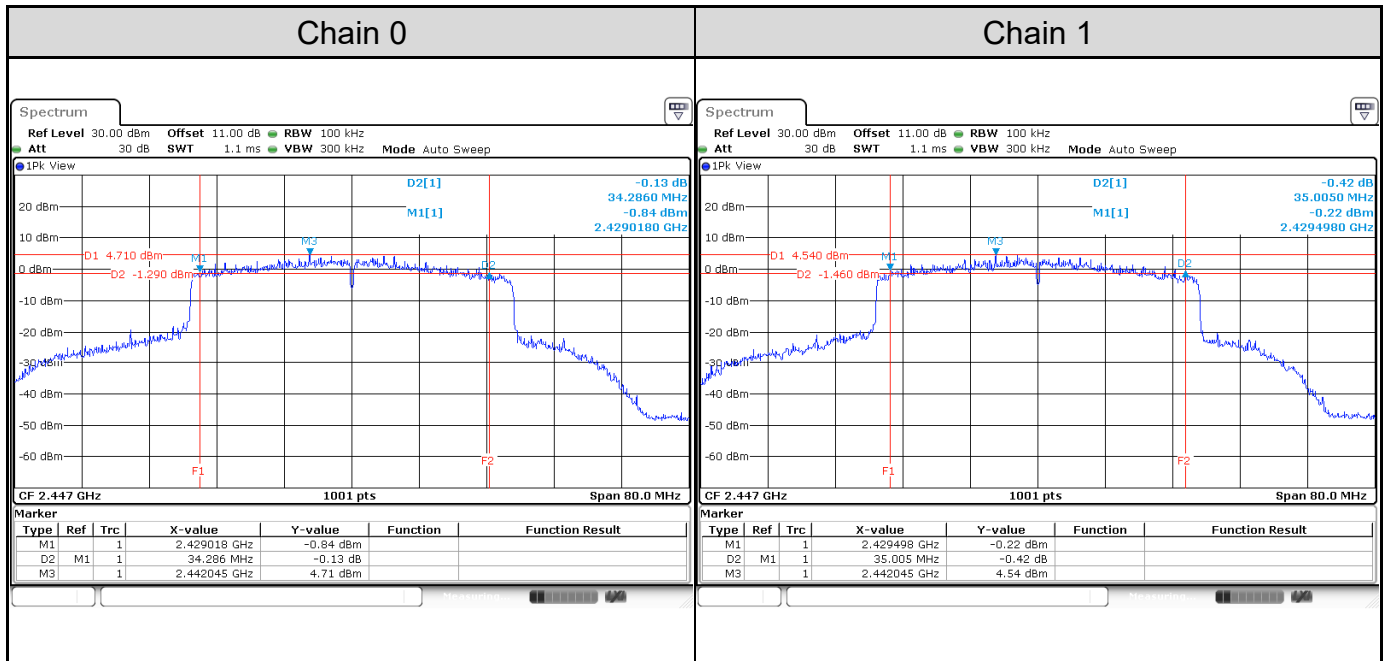
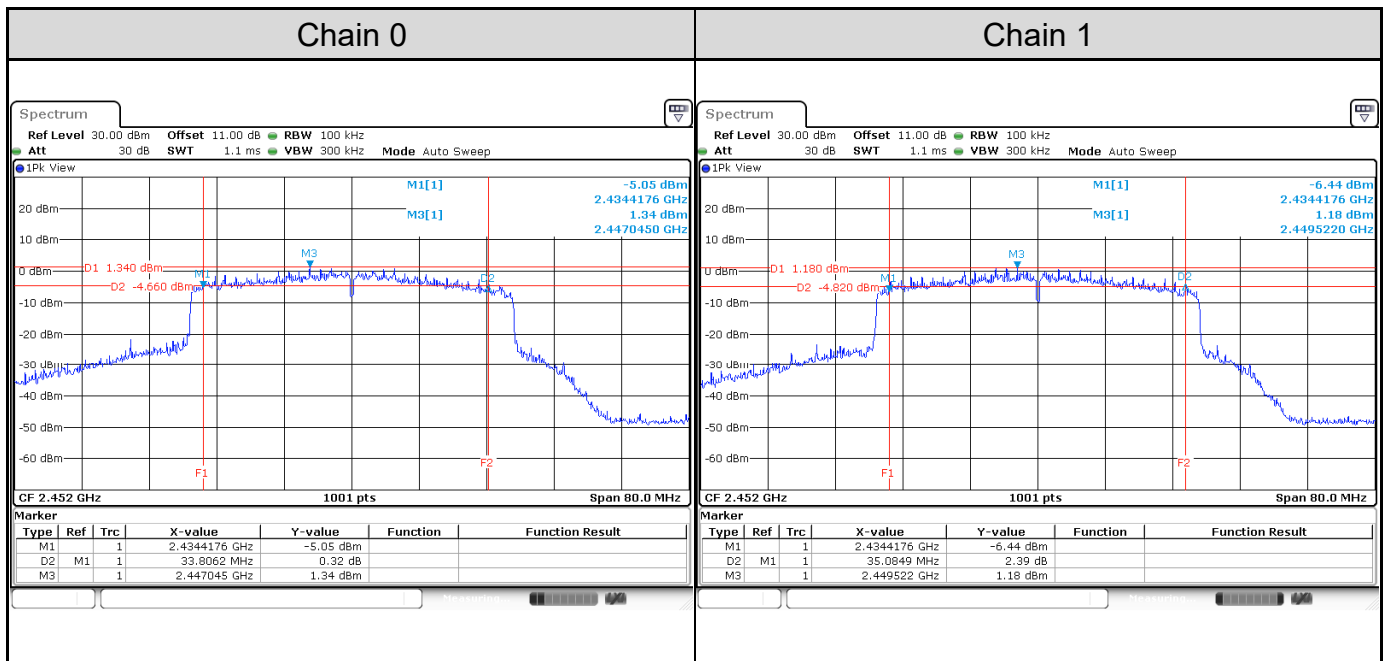
Channel 1

Channel 2


Channel 6

Channel 11


802.11ax HE40: 2TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
Channel 3	2422	35.72	35.08	> 0.5	Pass
Channel 6	2437	34.53	35.24	> 0.5	Pass
Channel 8	2447	34.29	35.01	> 0.5	Pass
Channel 9	2452	33.81	35.08	> 0.5	Pass

Channel 3

Channel 6


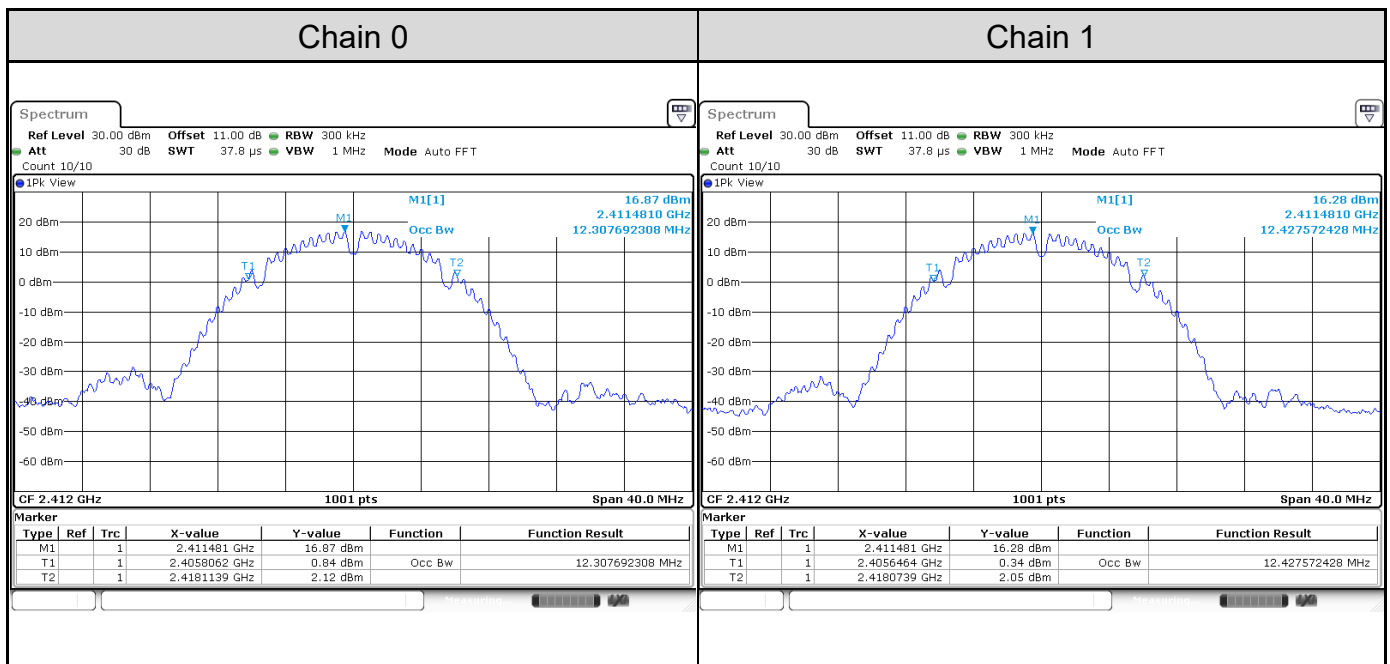
Channel 8

Channel 9


Test Result of 99% Occupied Bandwidth

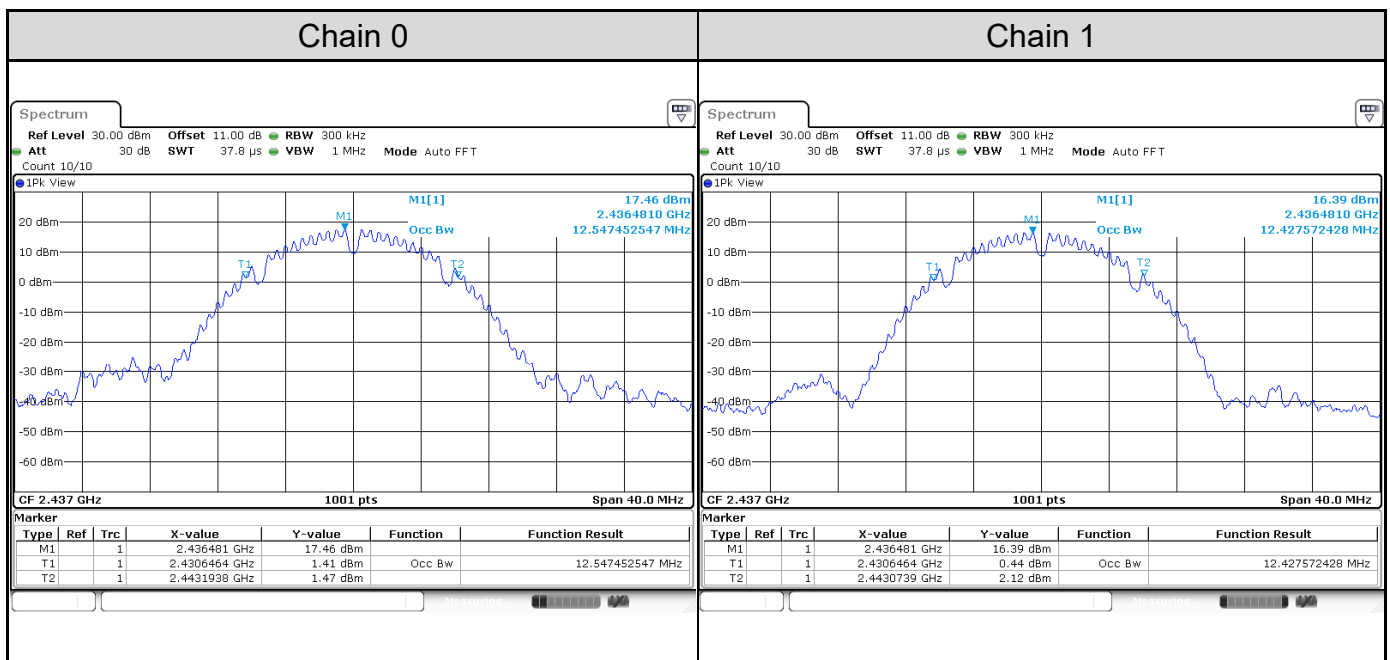
802.11b: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
Channel 1	2412	12.31	12.43
Channel 6	2437	12.55	12.43
Channel 11	2462	12.31	12.43

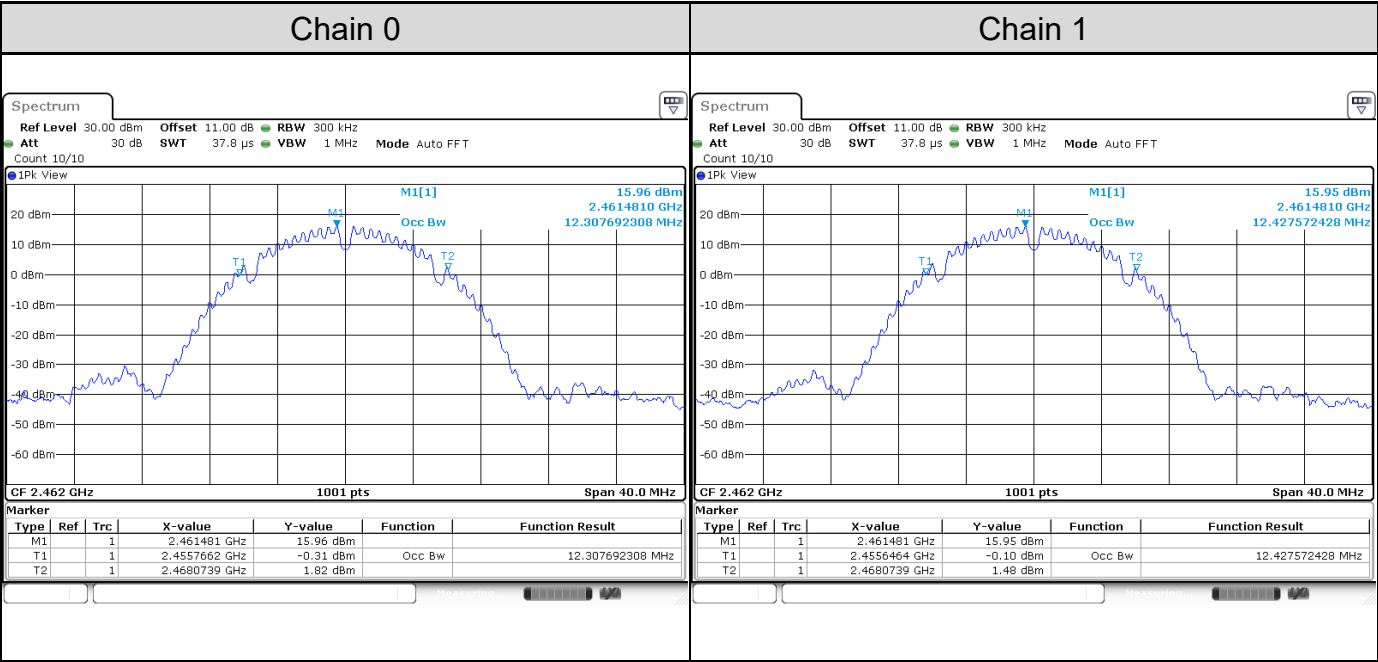
Channel 1



Channel 6

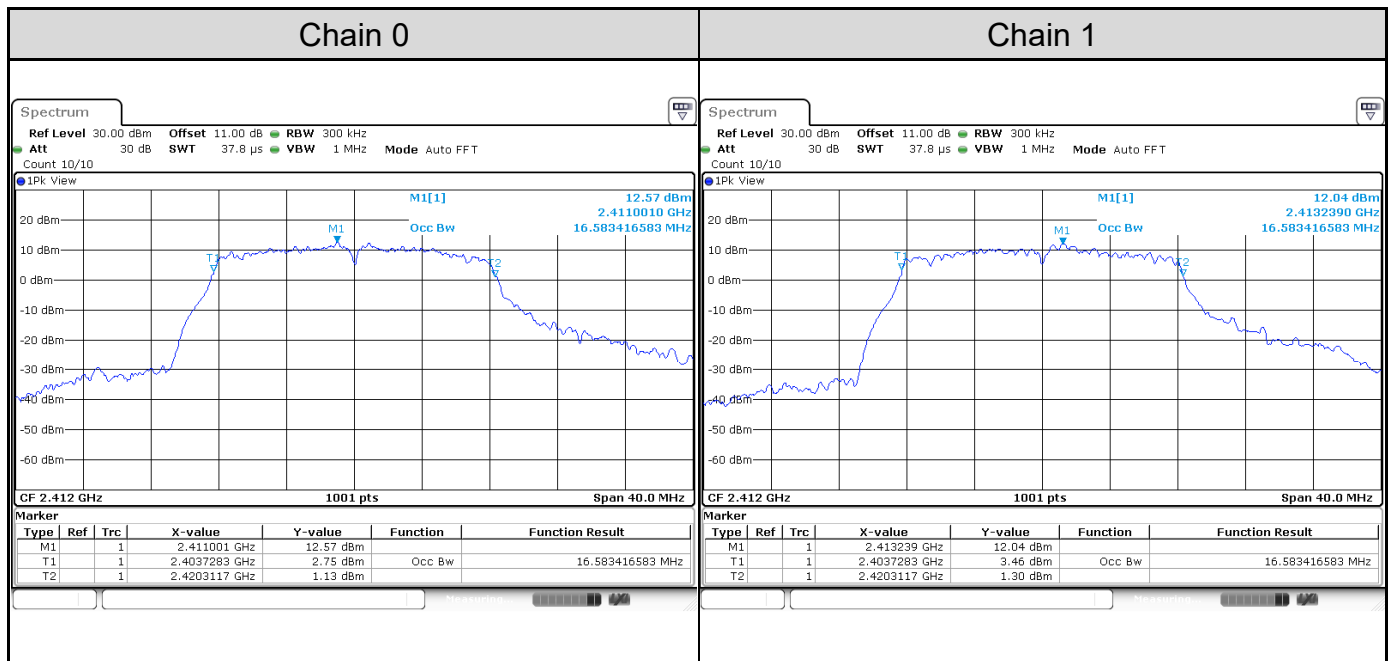
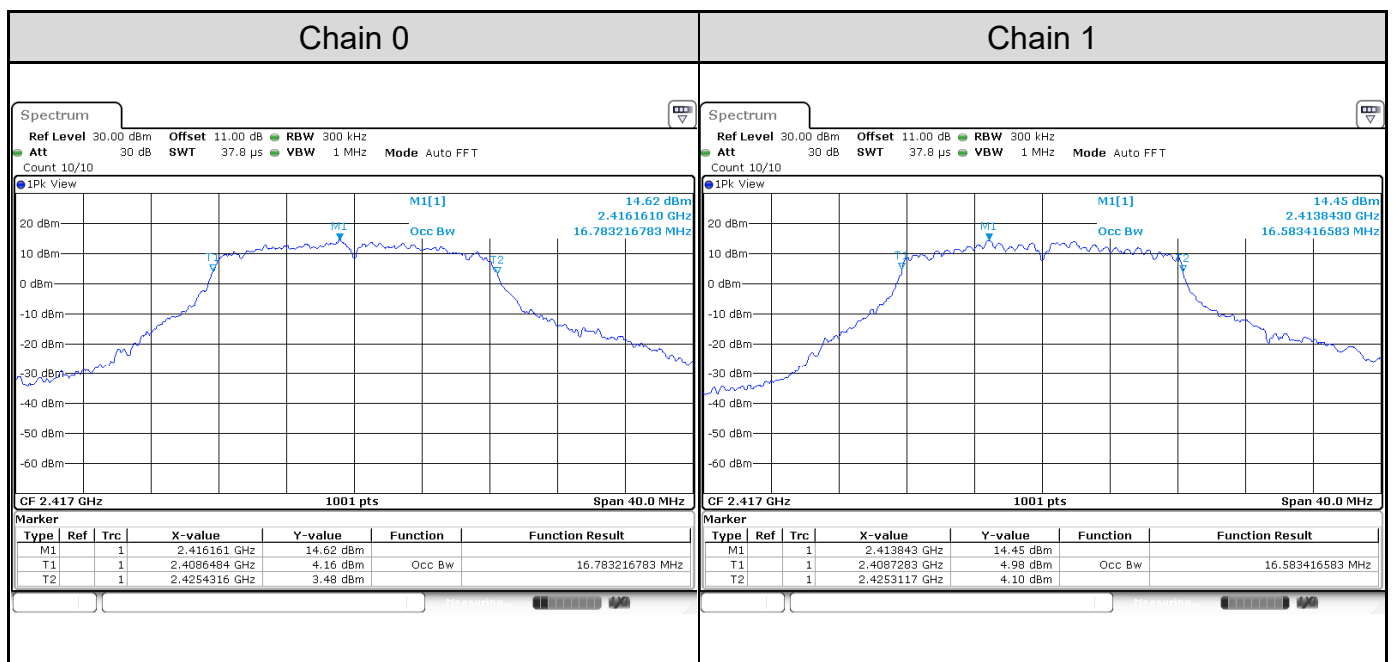


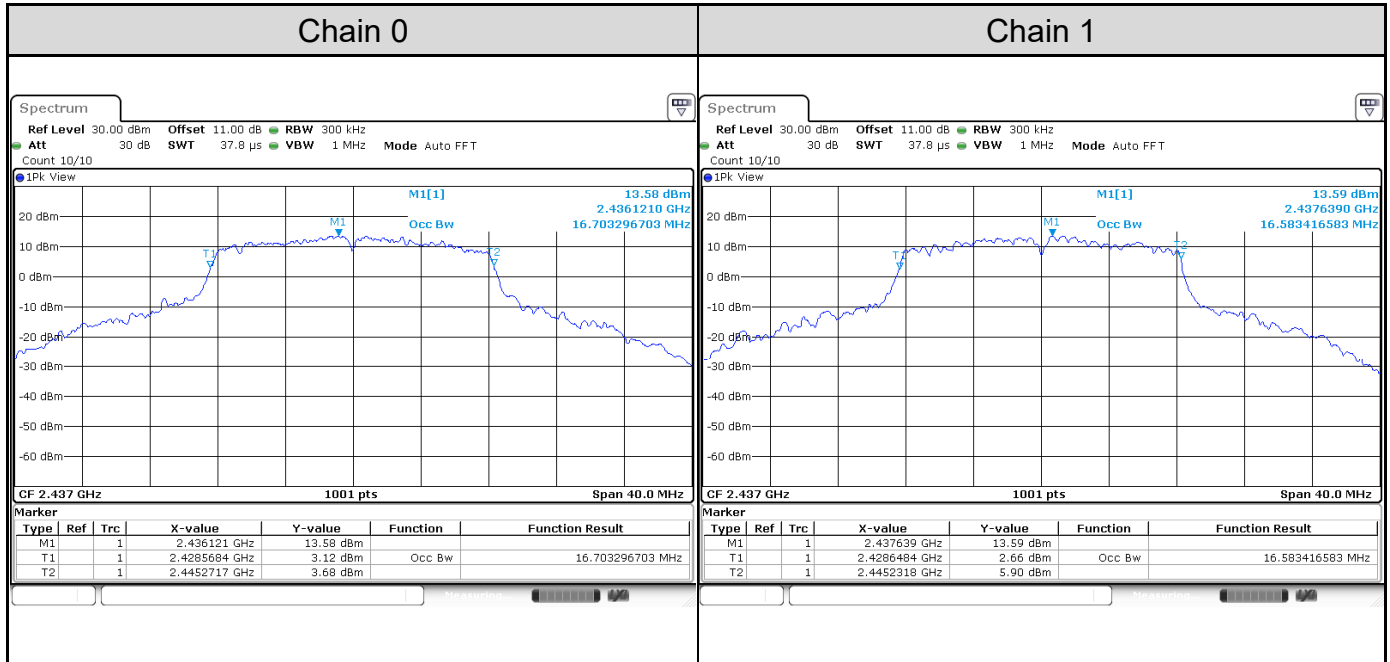
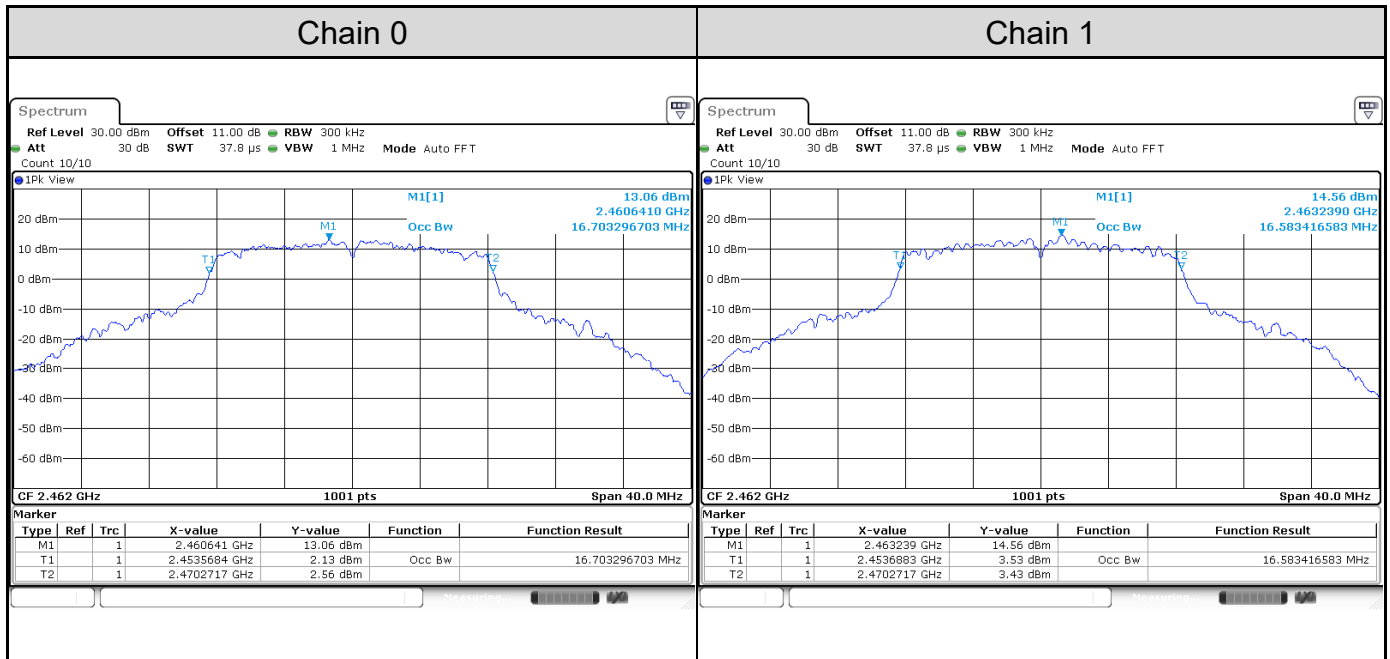
Channel 11



802.11g: 2TX

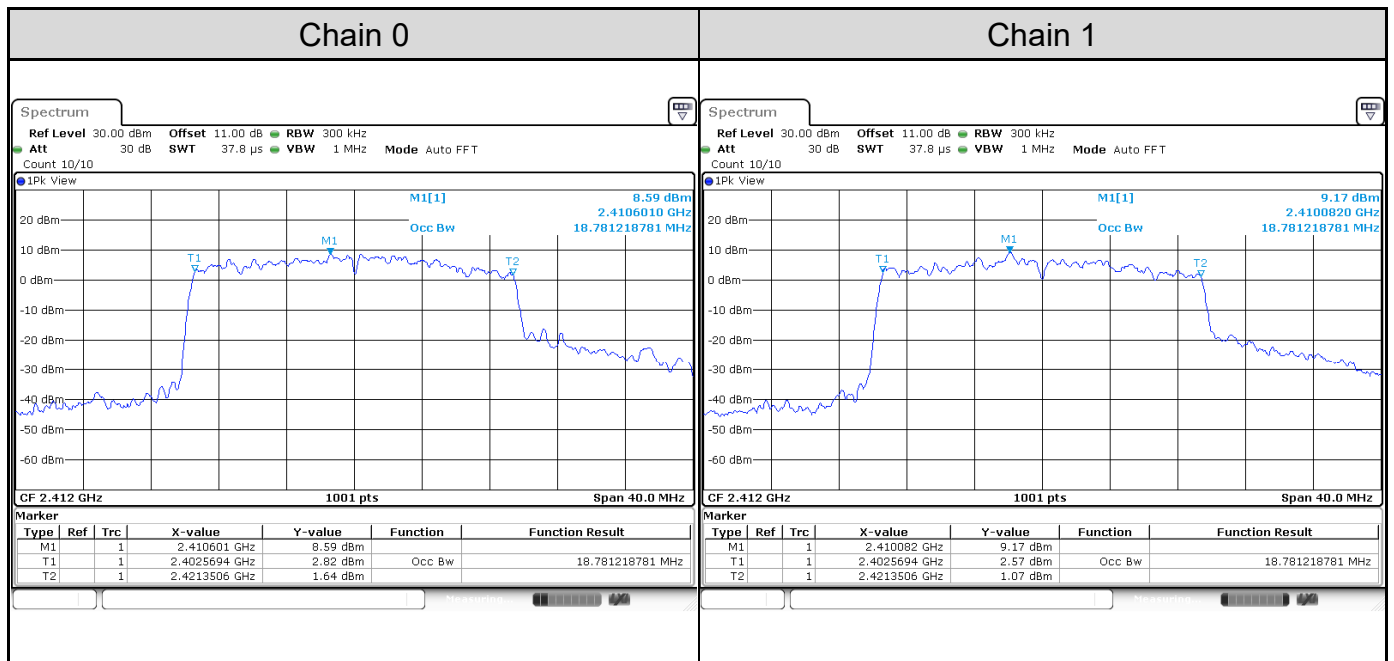
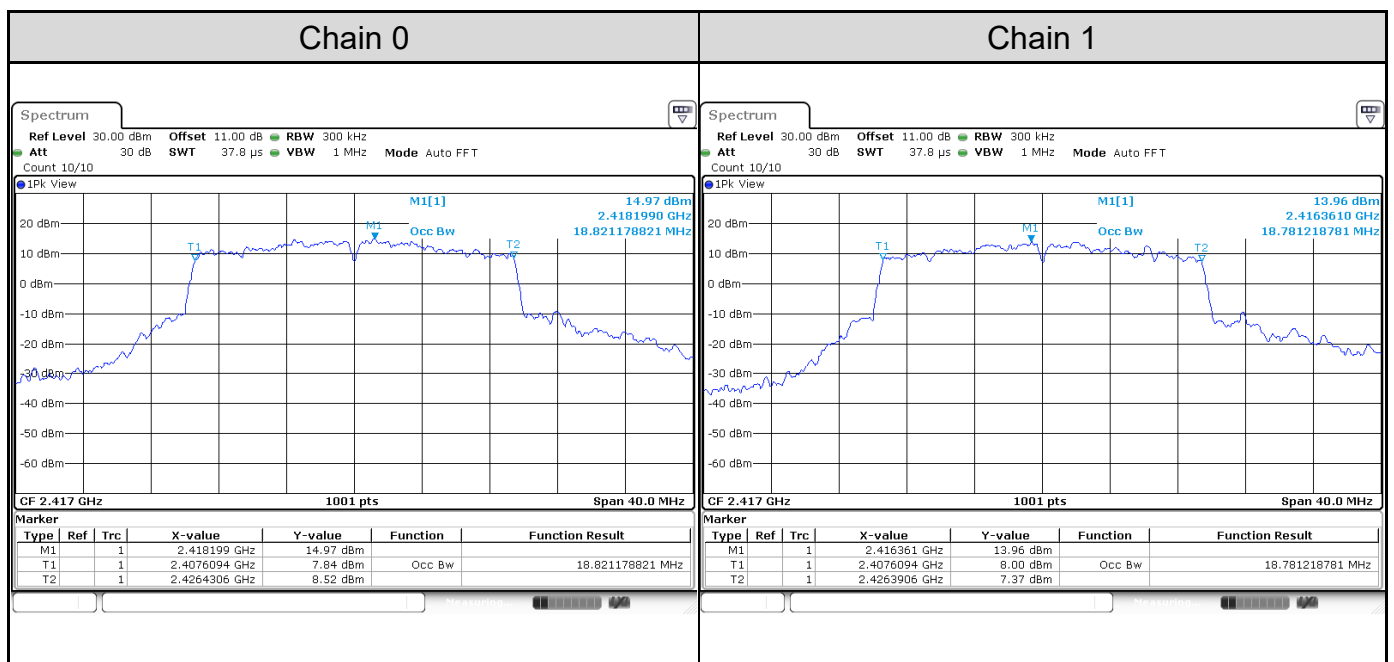
Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
Channel 1	2412	16.58	16.58
Channel 2	2417	16.78	16.58
Channel 6	2437	16.70	16.58
Channel 11	2462	16.70	16.58

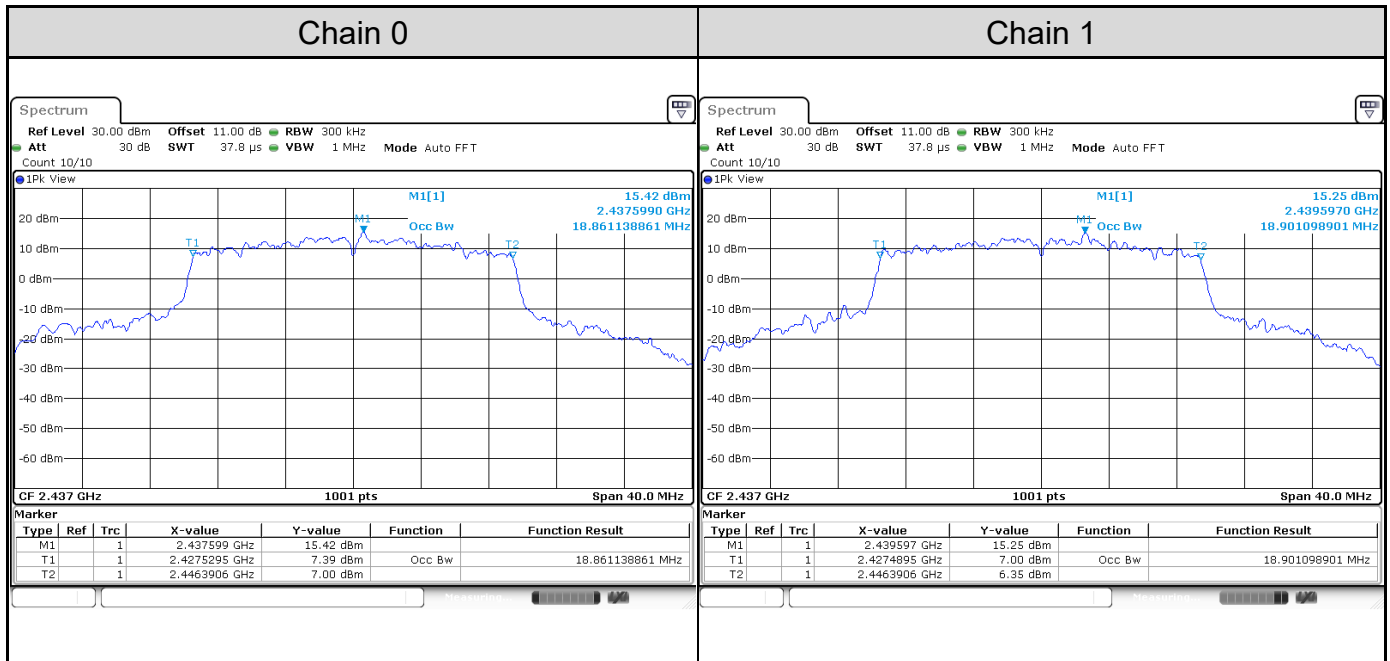
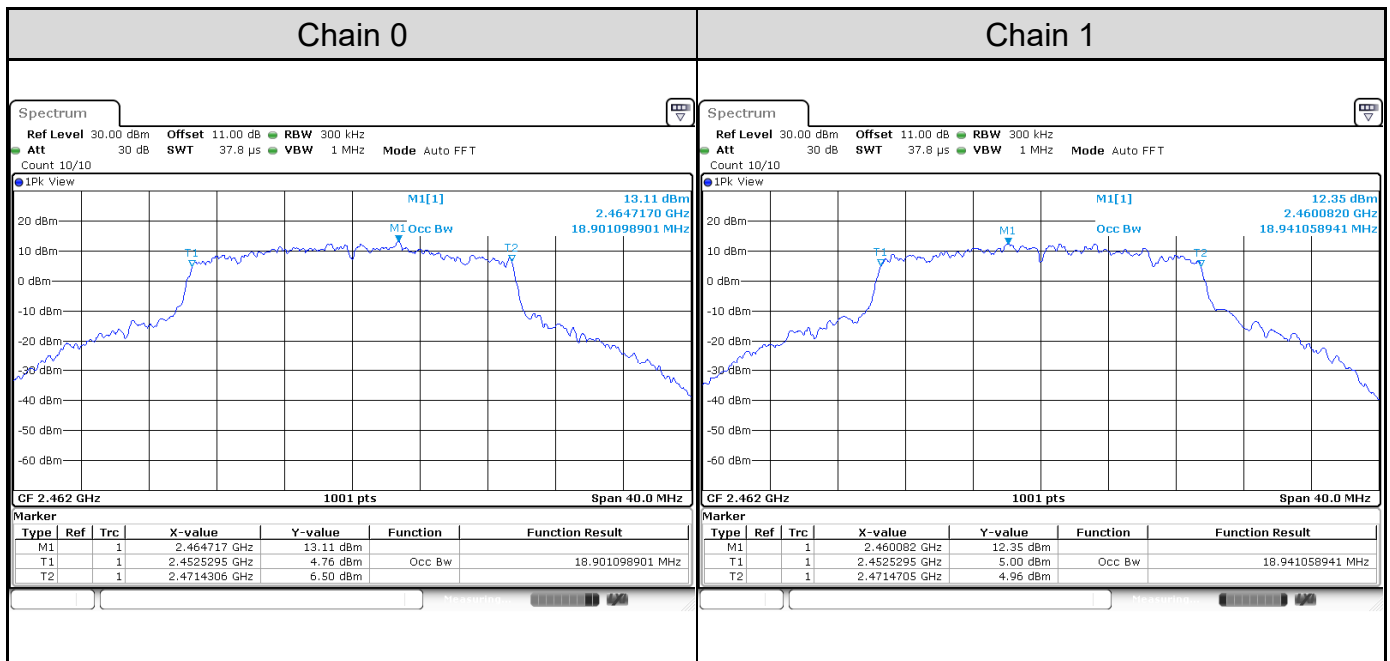
Channel 1

Channel 2


Channel 6

Channel 11


802.11ax HE20: 2TX

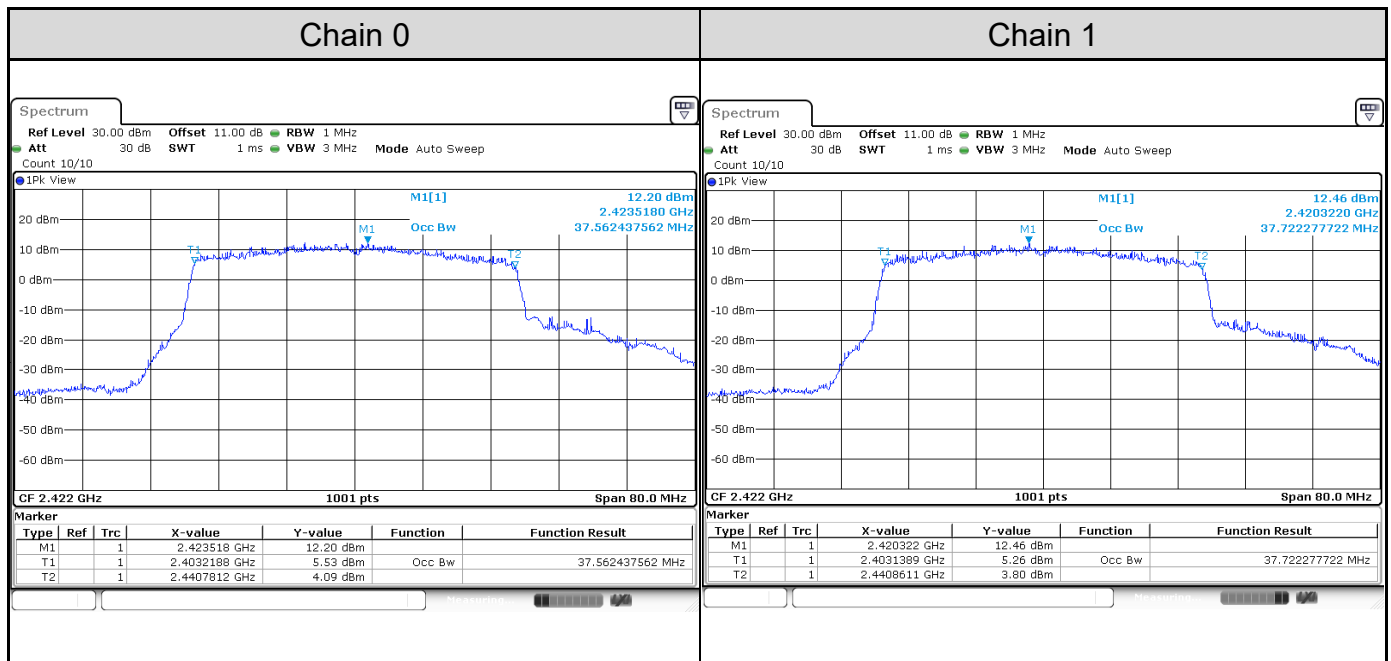
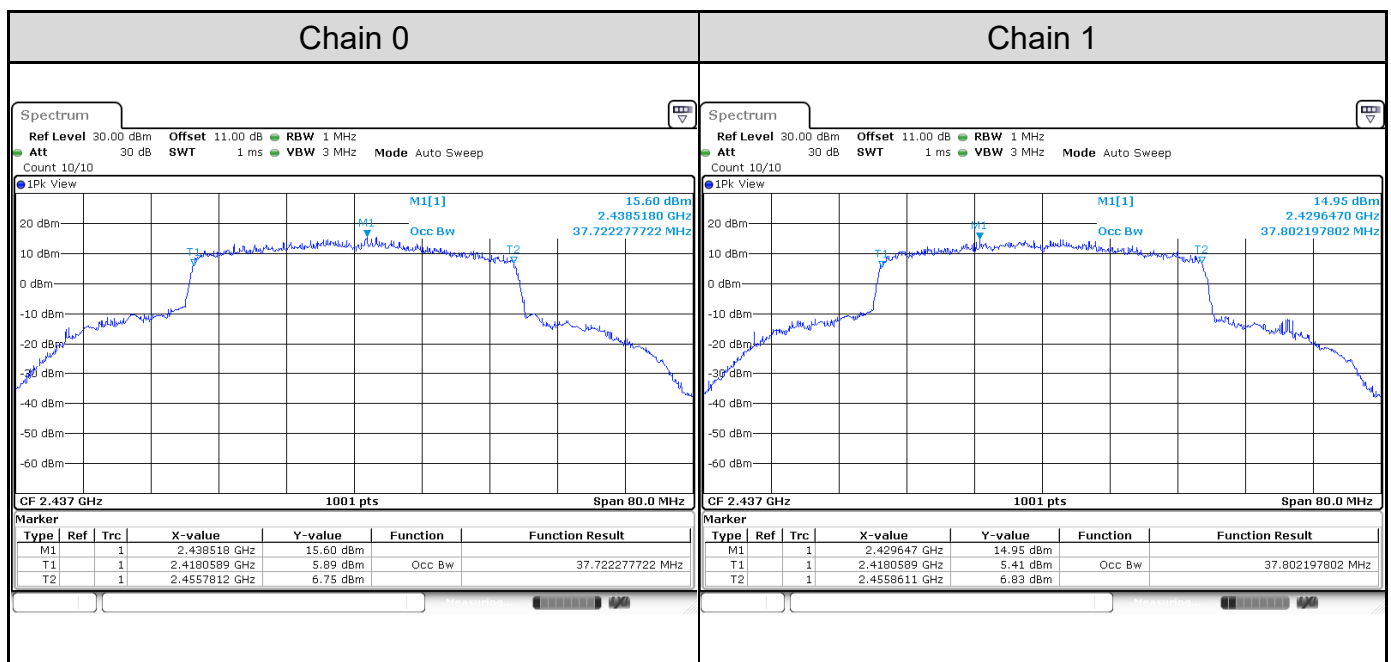
Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
Channel 1	2412	18.78	18.78
Channel 2	2417	18.82	18.78
Channel 6	2437	18.86	18.90
Channel 11	2462	18.90	18.94

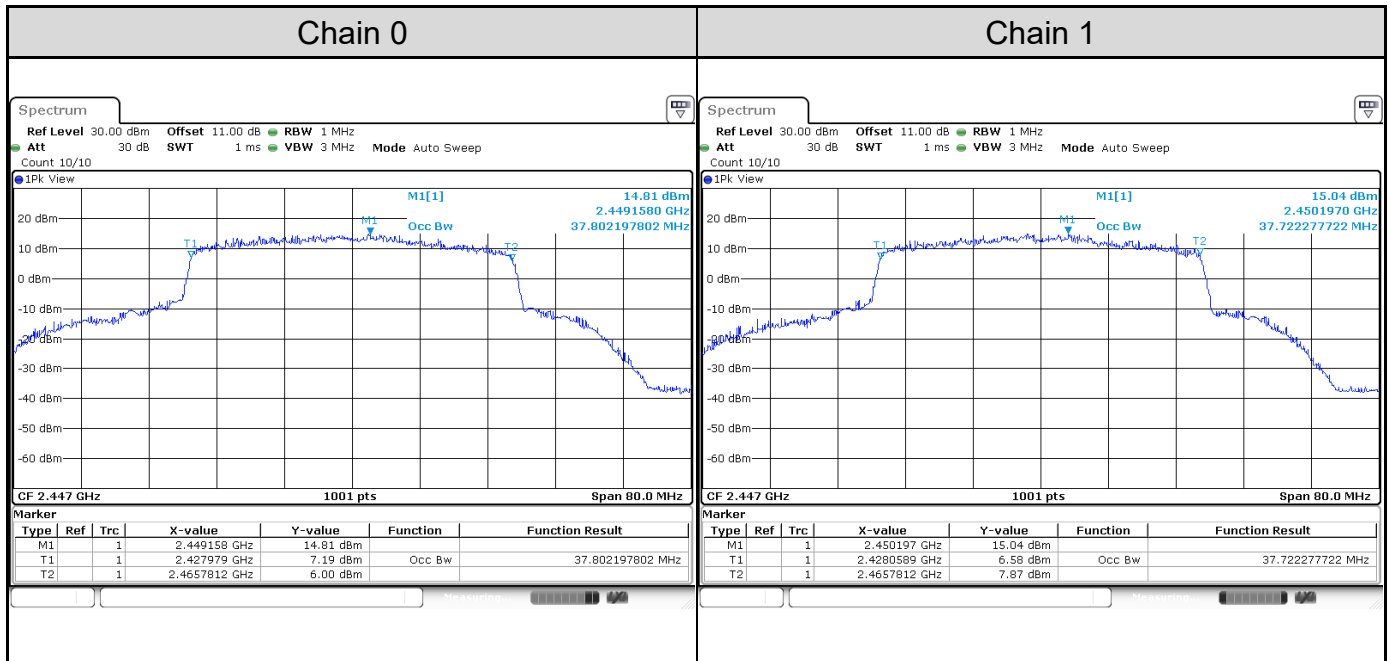
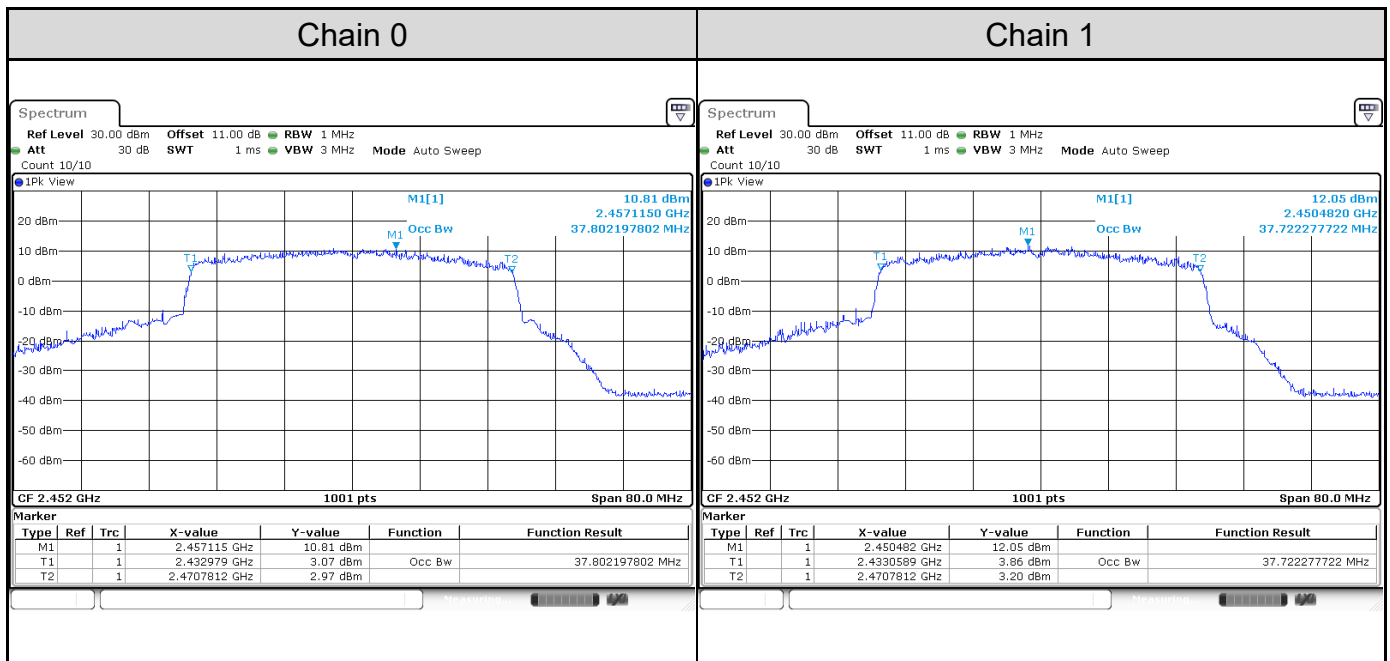
Channel 1

Channel 2


Channel 6

Channel 11


802.11ax HE40: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
Channel 3	2422	37.56	37.72
Channel 6	2437	37.72	37.80
Channel 8	2447	37.80	37.72
Channel 9	2452	37.80	37.72

Channel 3

Channel 6


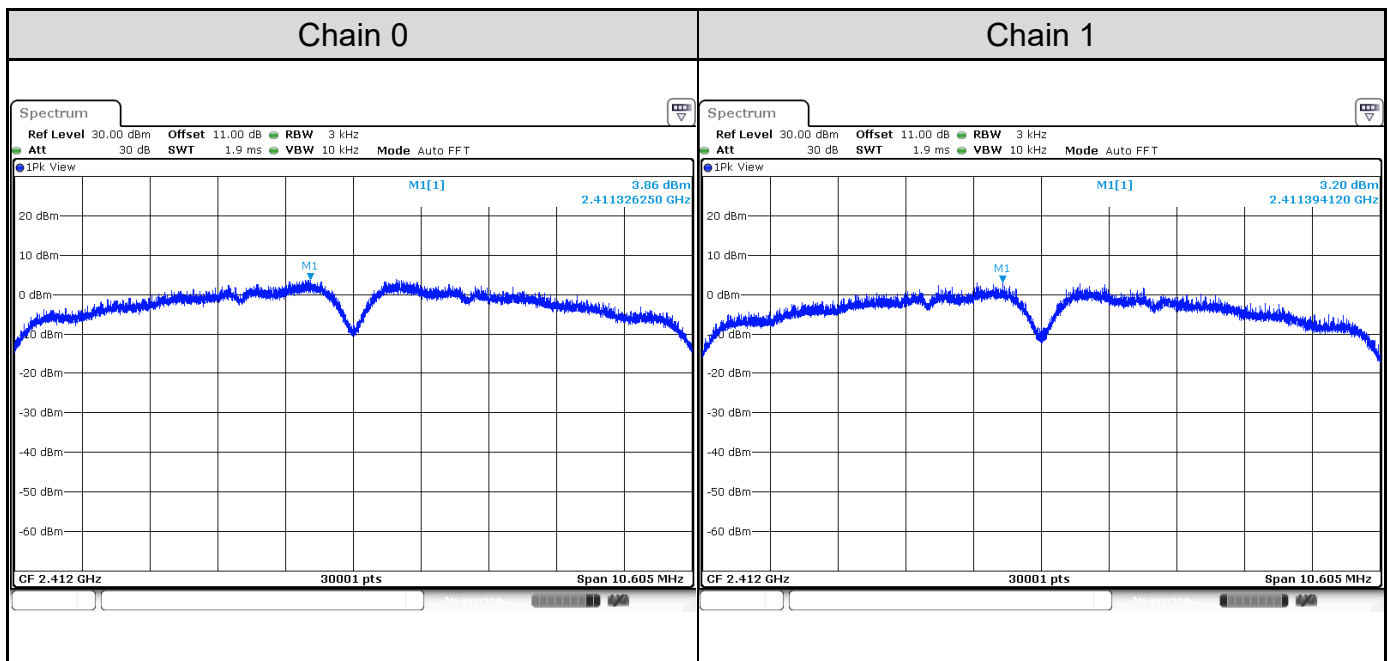
Channel 8

Channel 9


Test Result of Power Spectral Density

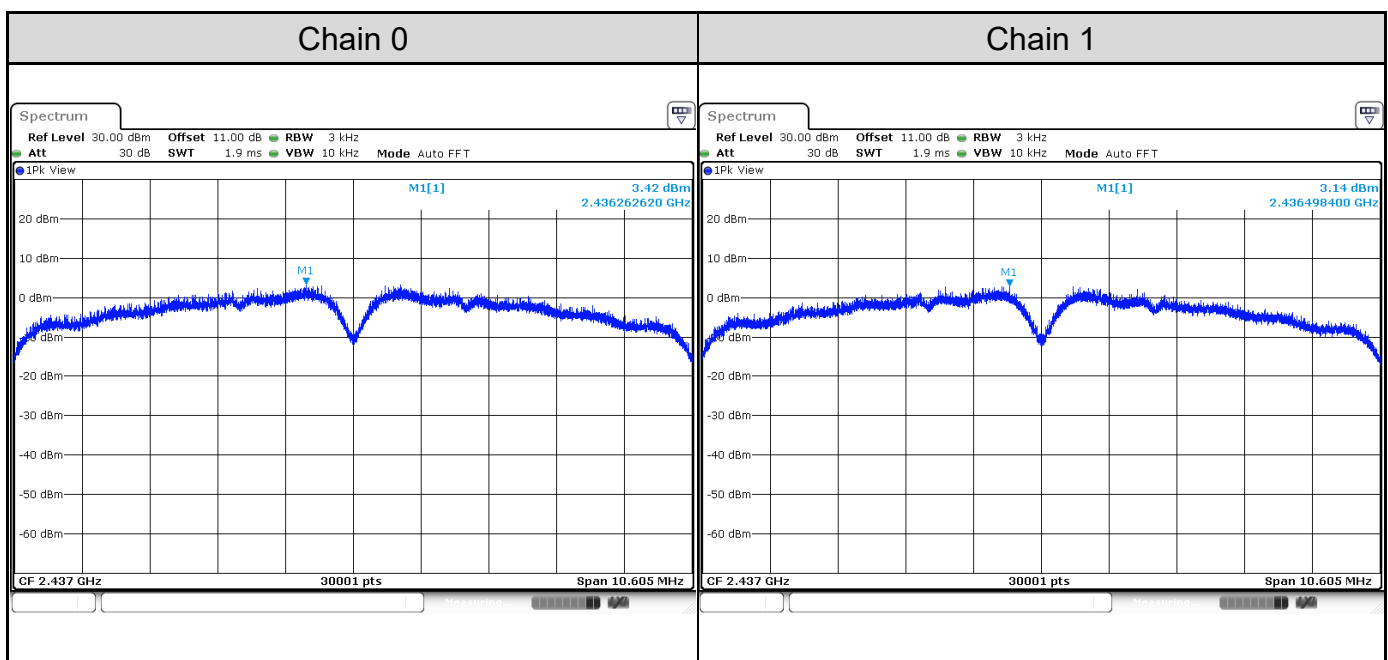
802.11b: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total PSD (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
Channel 1	2412	3.86	3.20	6.55	7.99
Channel 6	2437	3.42	3.14	6.29	7.99
Channel 11	2462	3.35	3.04	6.21	7.99

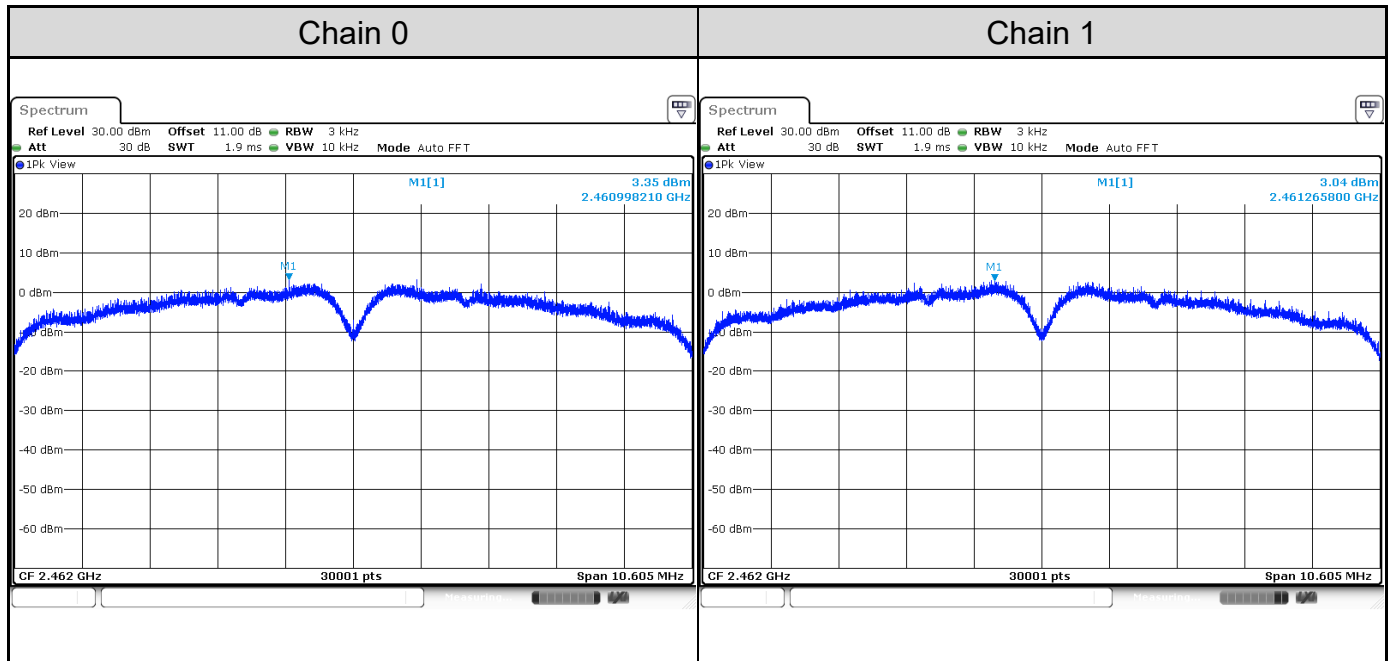
Channel 1



Channel 6

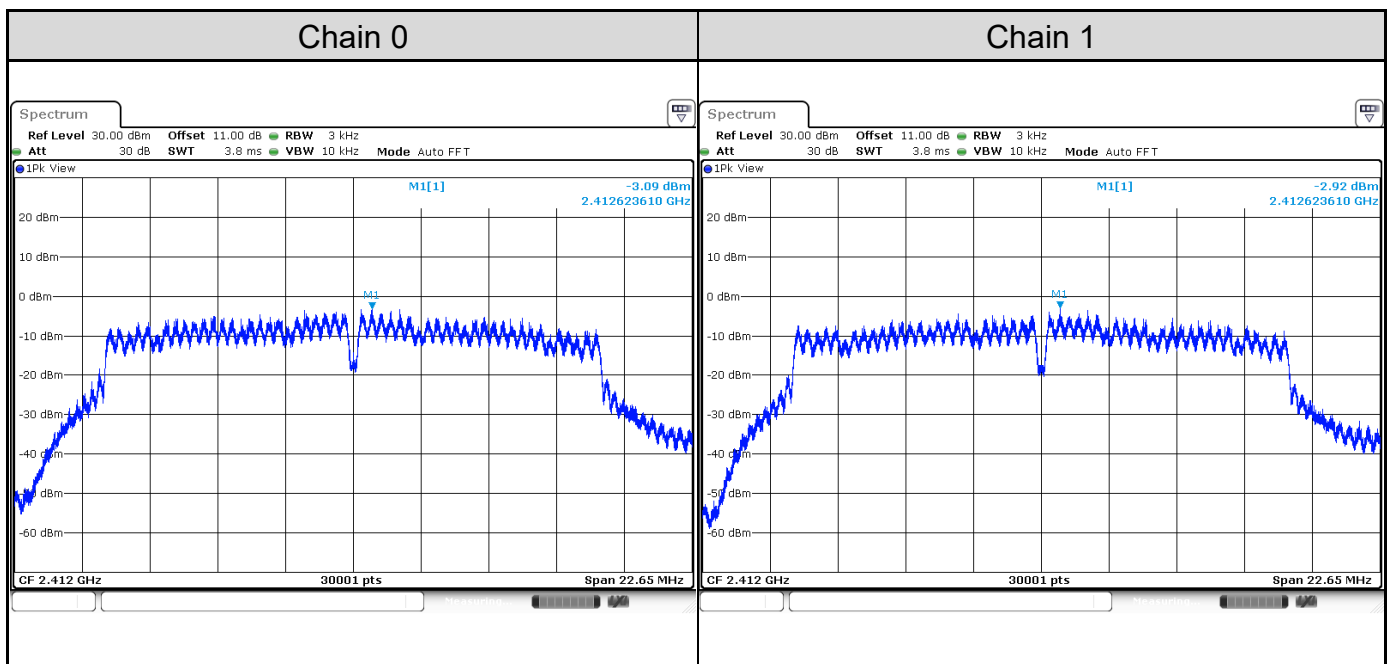
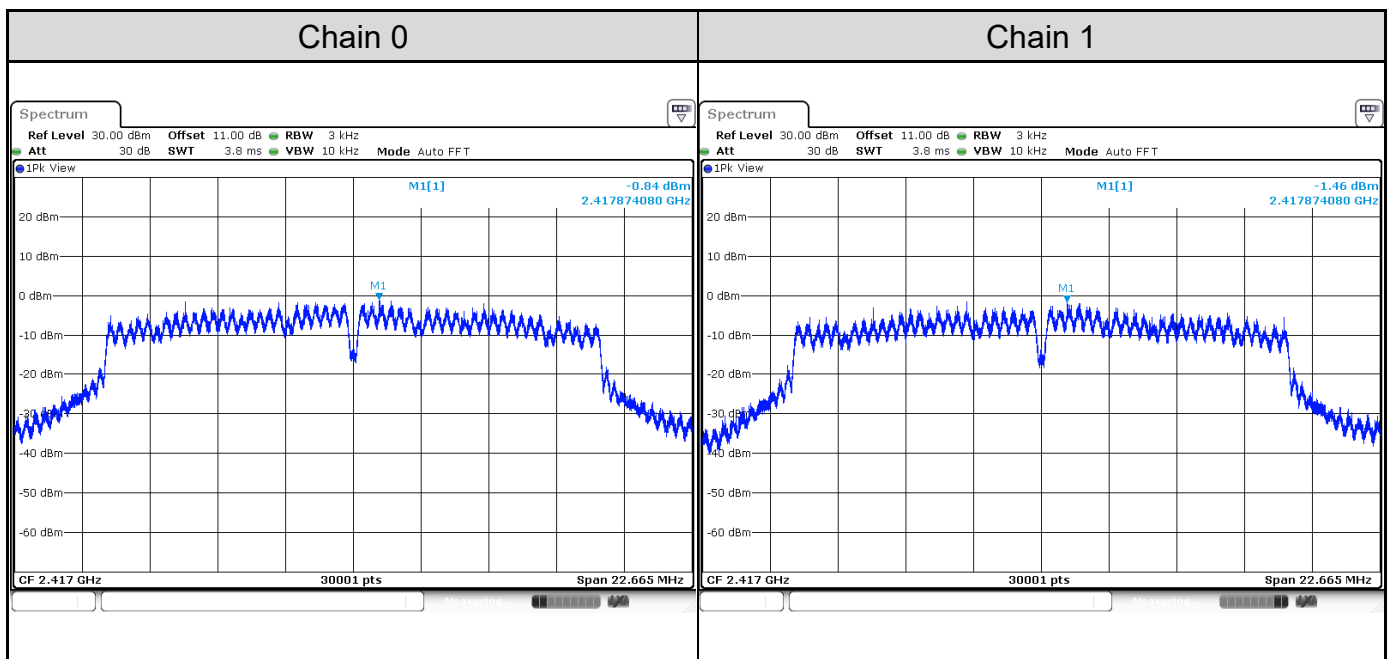


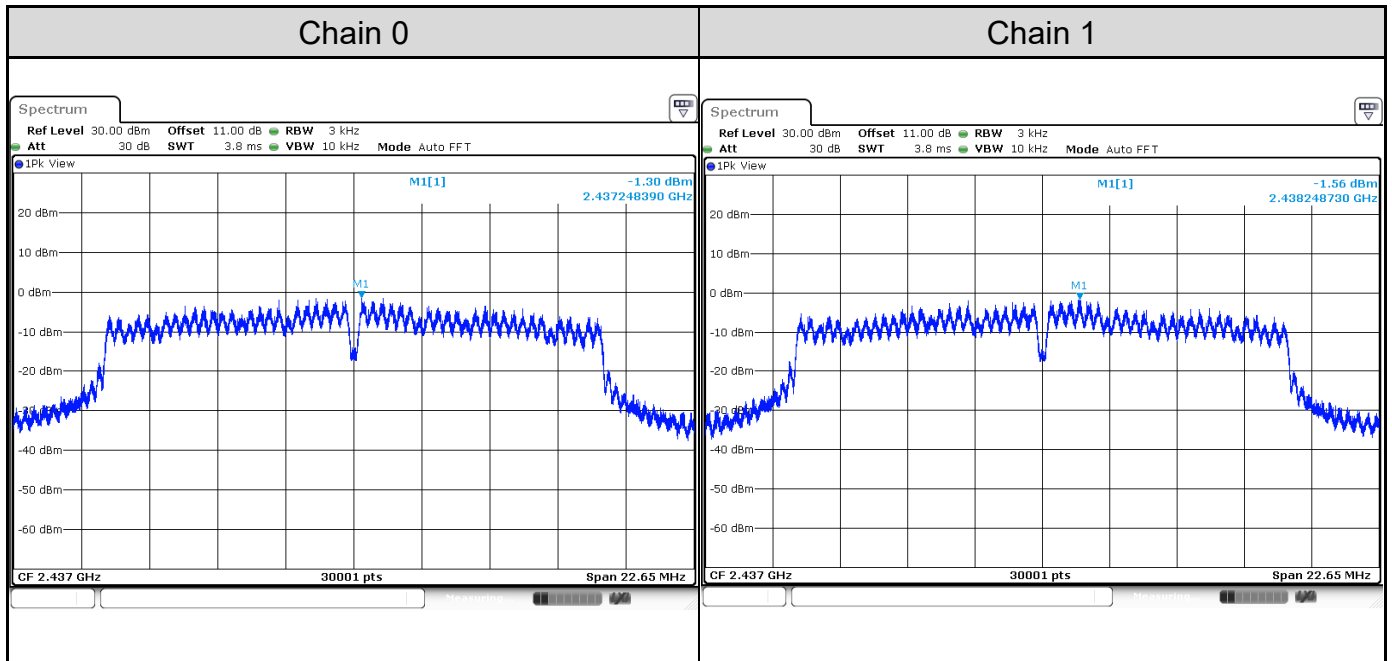
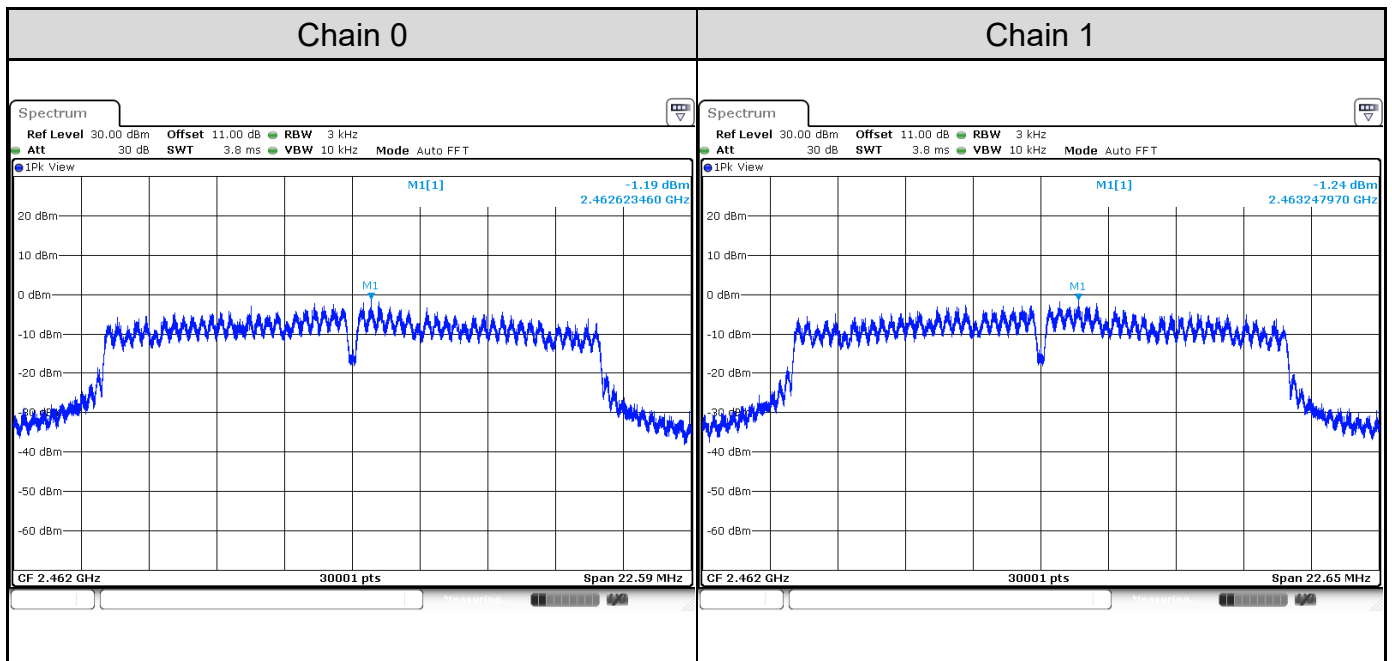
Channel 11



802.11g: 2TX

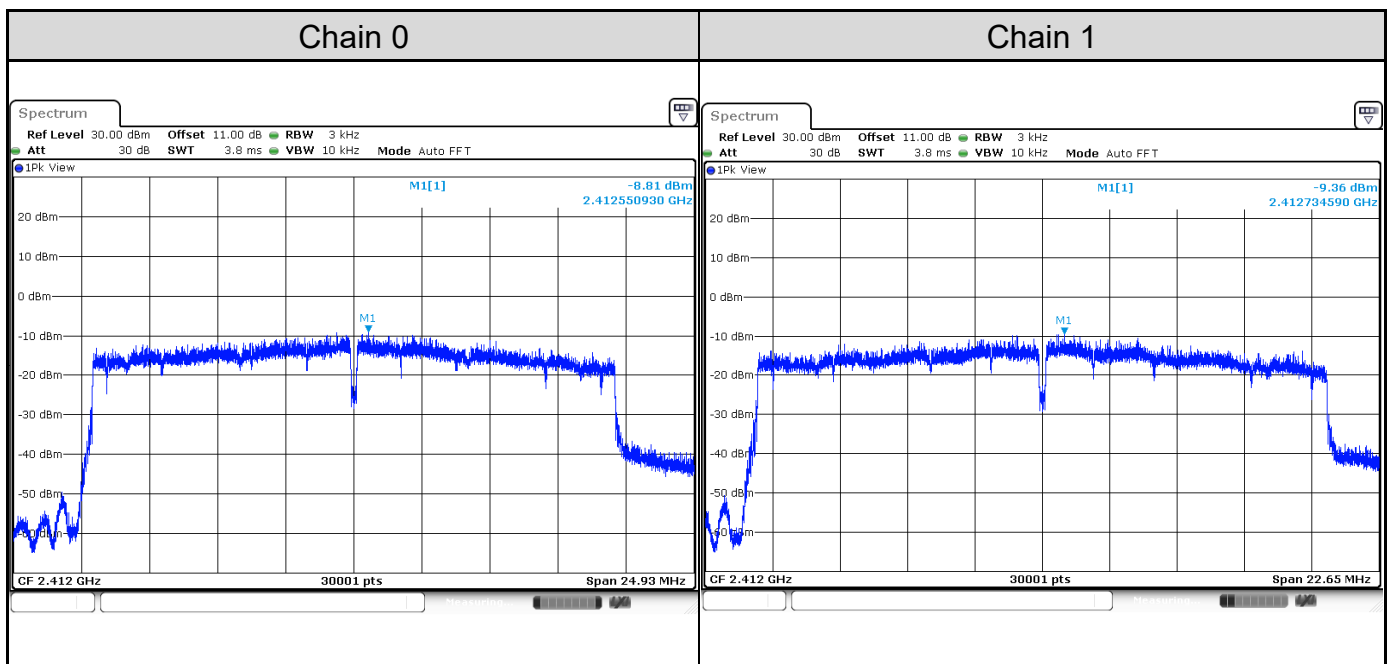
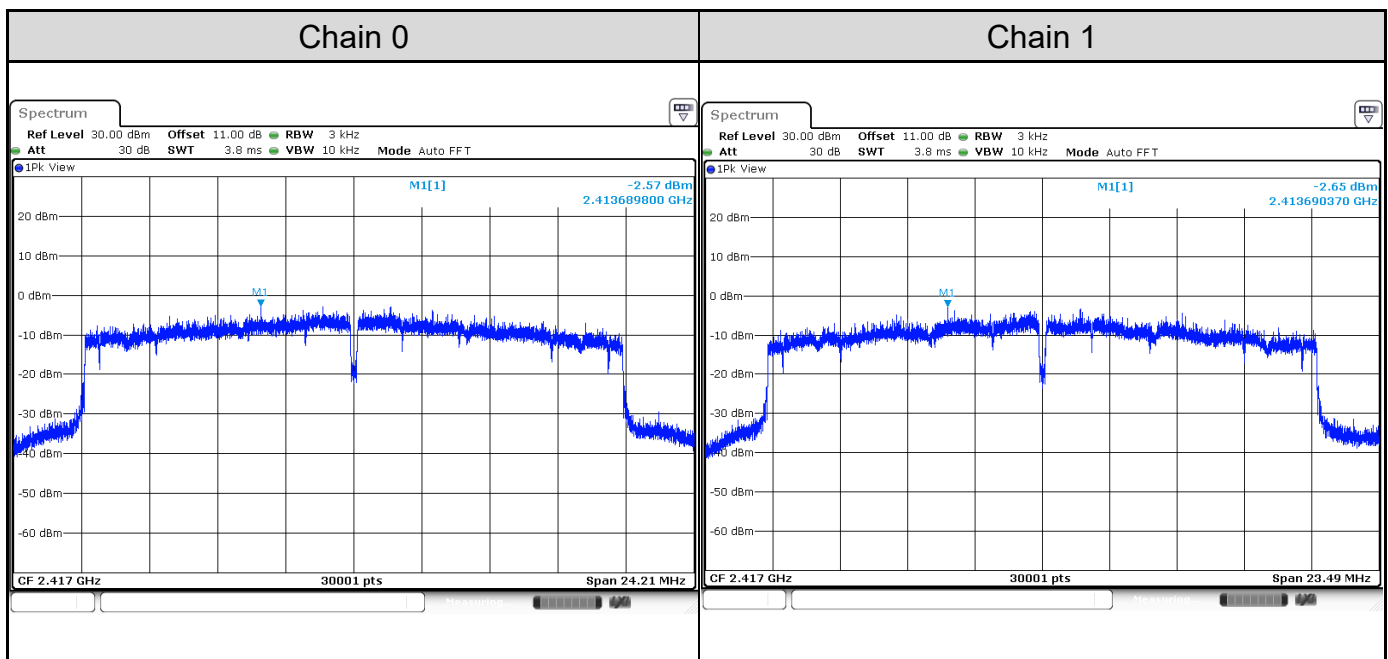
Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total PSD (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
Channel 1	2412	-3.09	-2.92	0.01	7.99
Channel 2	2417	-0.84	-1.46	1.87	7.99
Channel 6	2437	-1.30	-1.56	1.58	7.99
Channel 11	2462	-1.19	-1.24	1.80	7.99

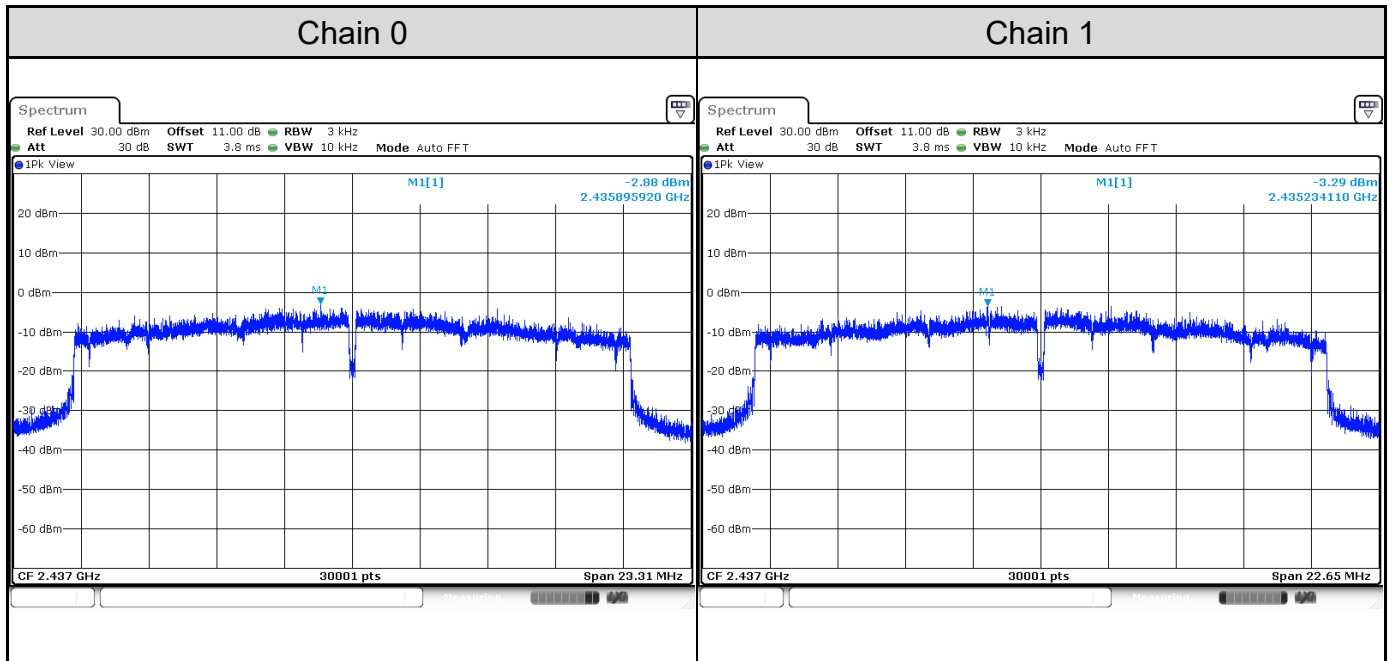
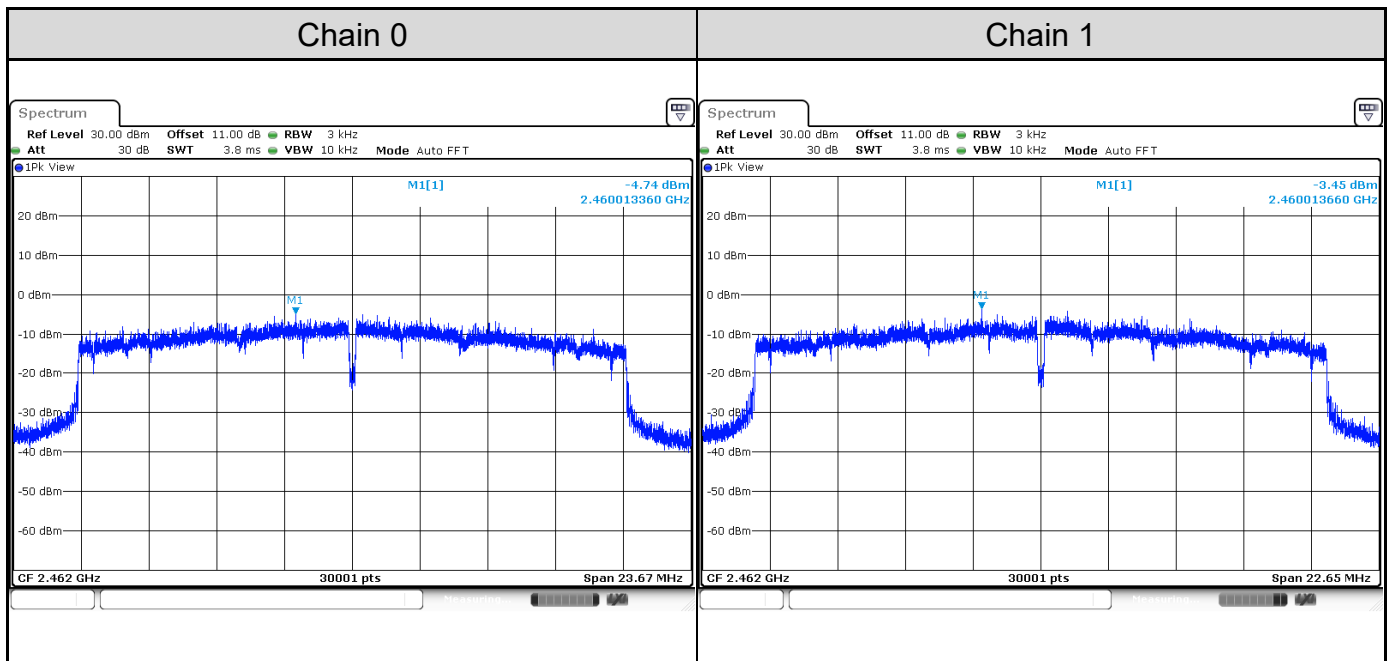
Channel 1

Channel 2


Channel 6

Channel 11


802.11ax HE20: 2TX

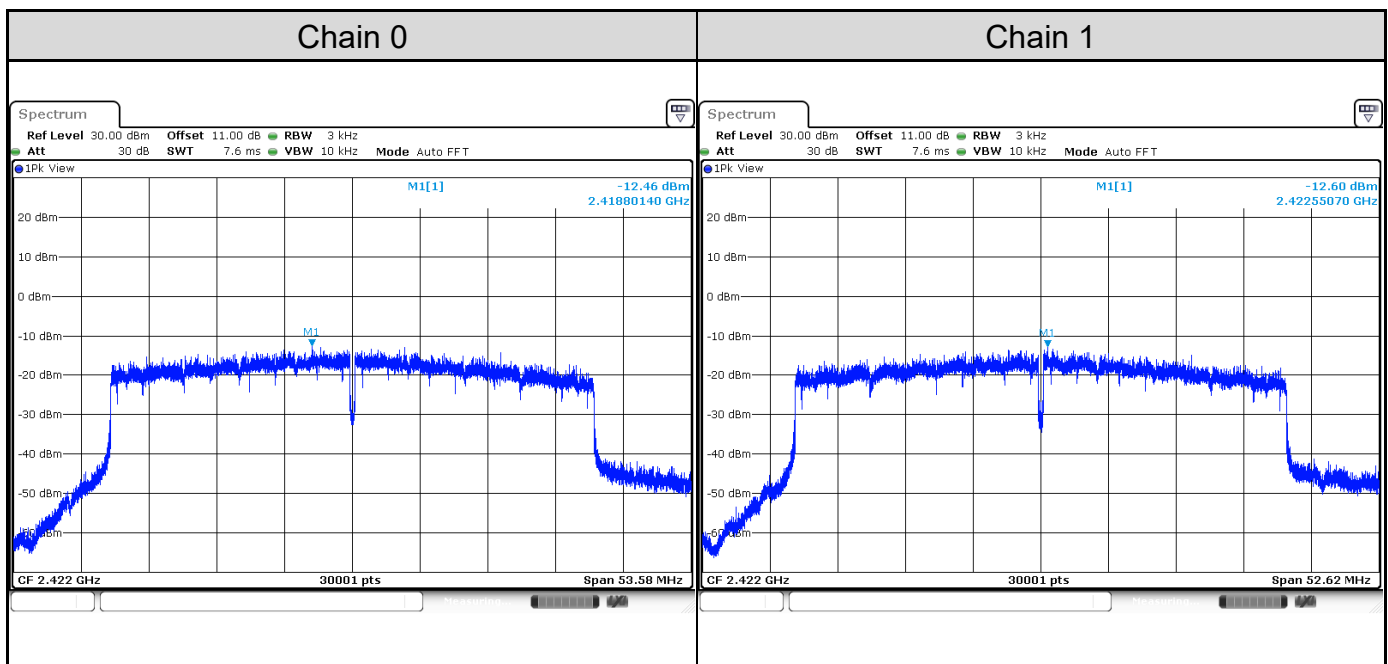
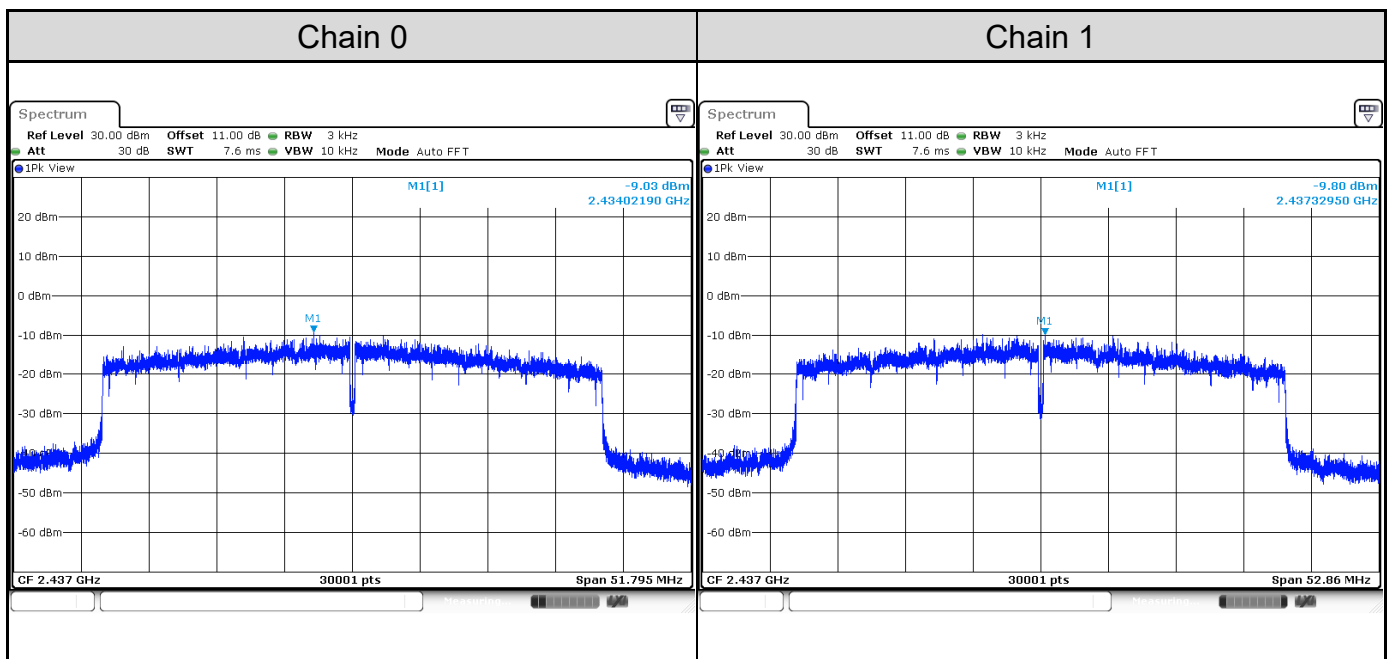
Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total PSD (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
Channel 1	2412	-8.81	-9.36	-6.07	7.99
Channel 2	2417	-2.57	-2.65	0.40	7.99
Channel 6	2437	-2.88	-3.29	-0.07	7.99
Channel 11	2462	-4.74	-3.45	-1.04	7.99

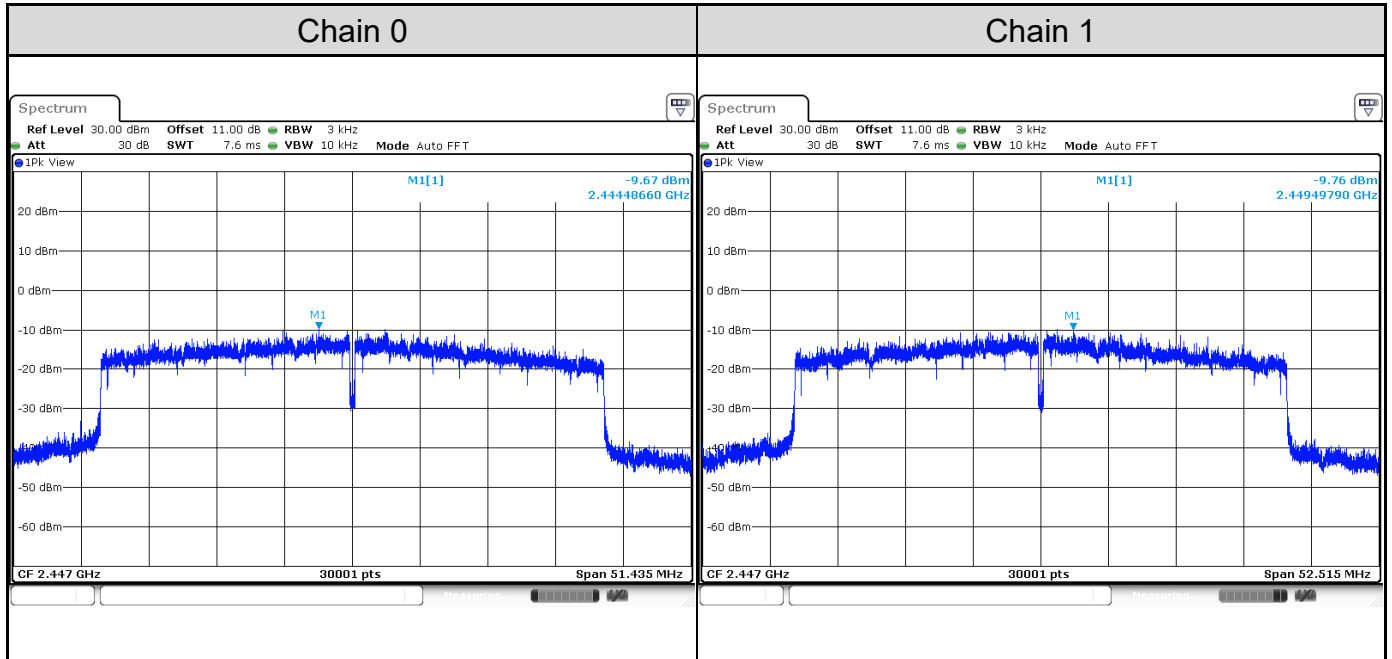
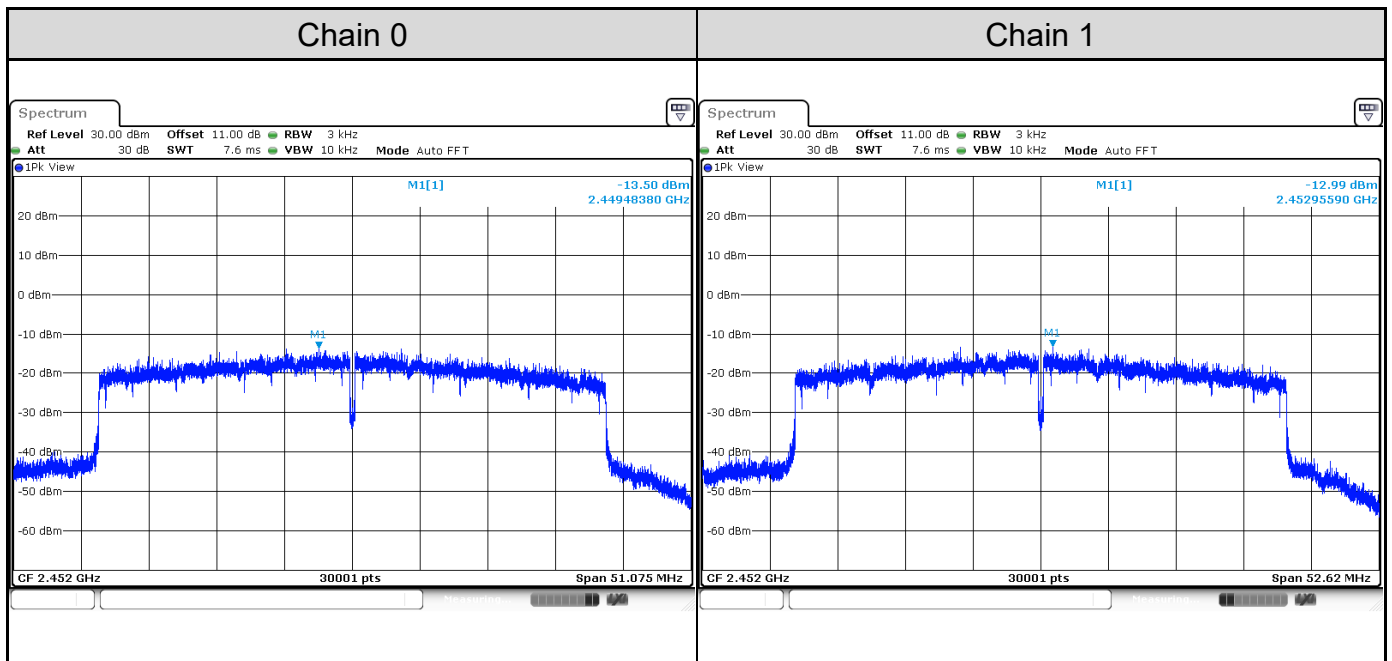
Channel 1

Channel 2


Channel 6

Channel 11


802.11ax HE40: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total PSD (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
Channel 3	2422	-12.46	-12.60	-9.52	7.99
Channel 6	2437	-9.03	-9.80	-6.39	7.99
Channel 8	2447	-9.67	-9.76	-6.70	7.99
Channel 9	2452	-13.50	-12.99	-10.23	7.99

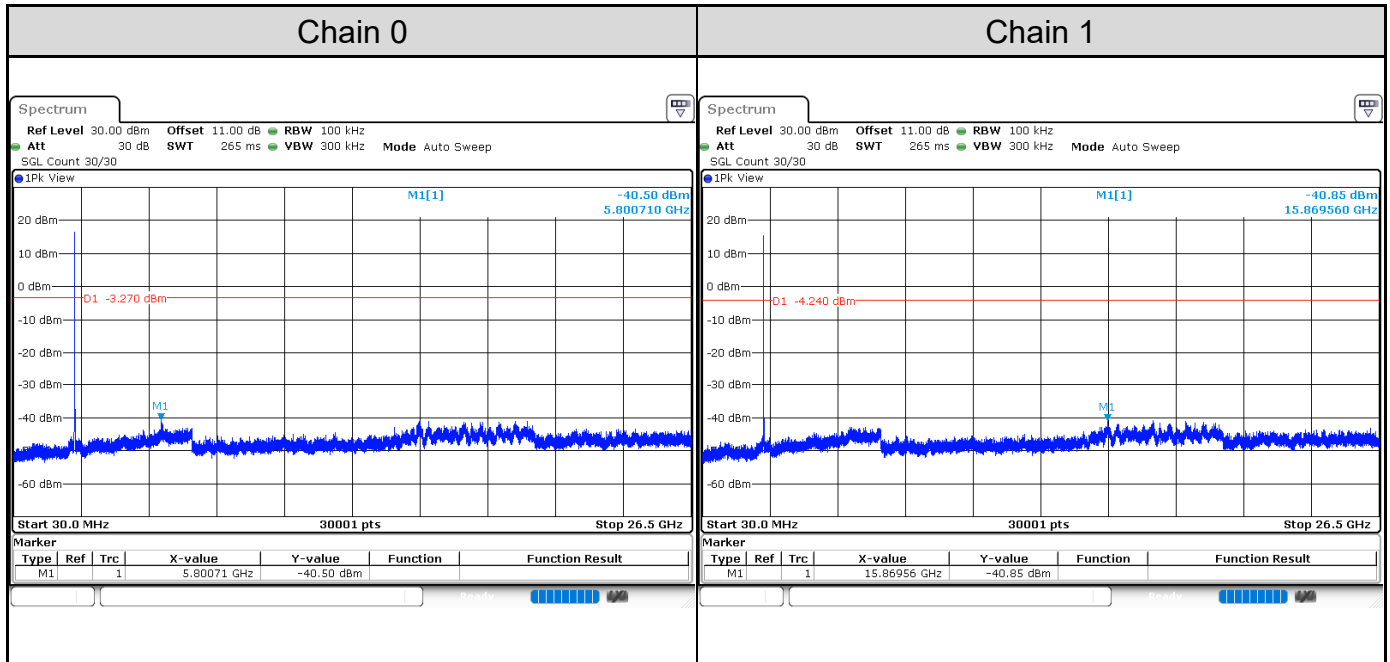
Channel 3

Channel 6


Channel 8

Channel 9


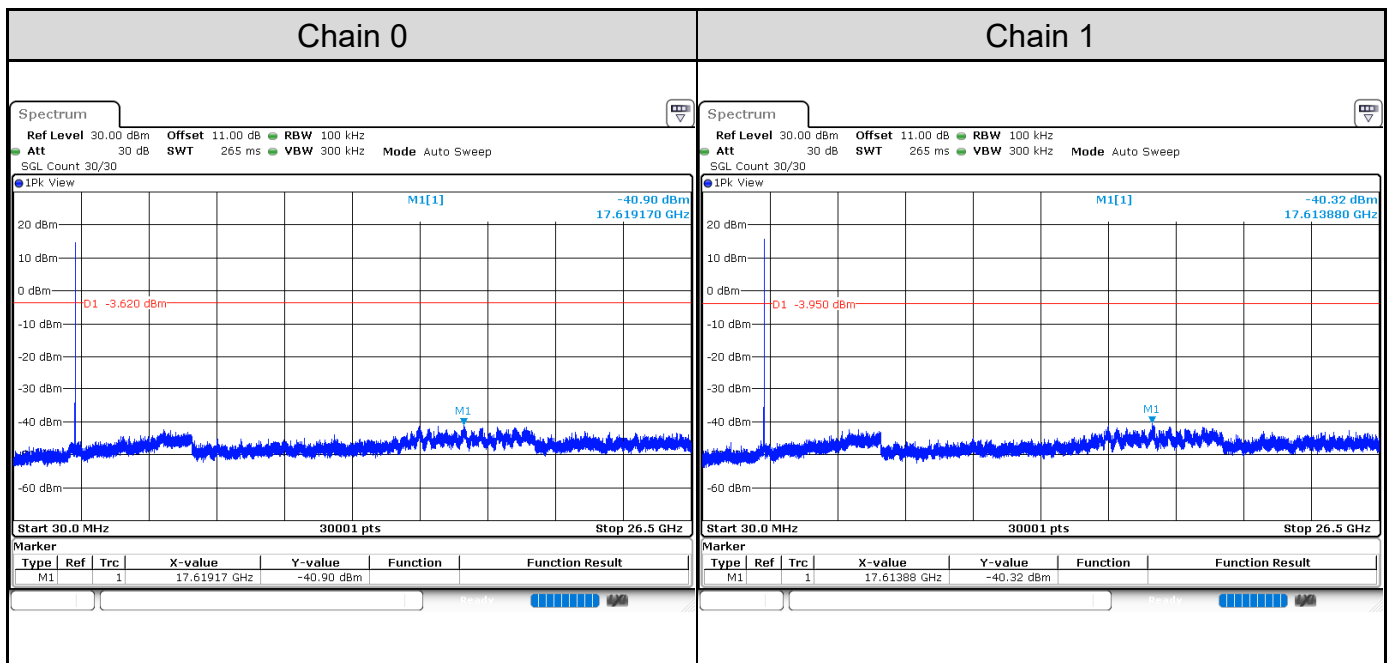
Test Result of Conducted Spurious Emissions

802.11b: 2TX

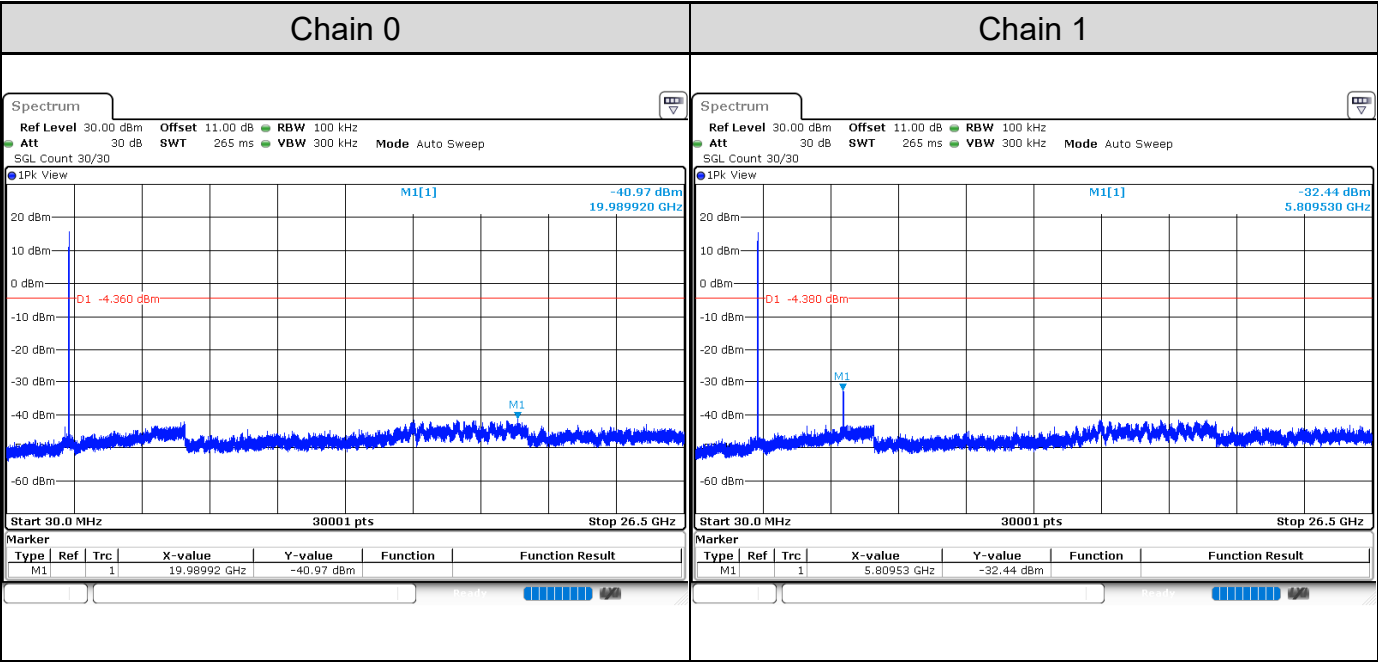
Channel 1

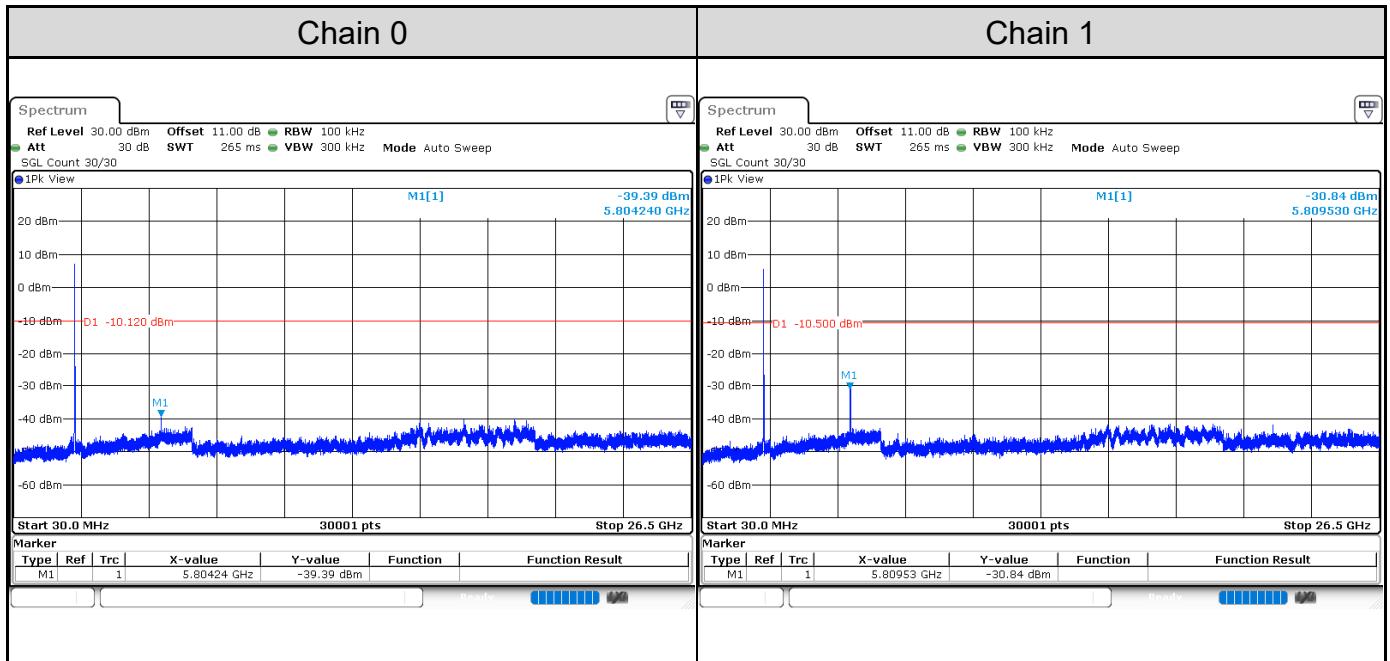
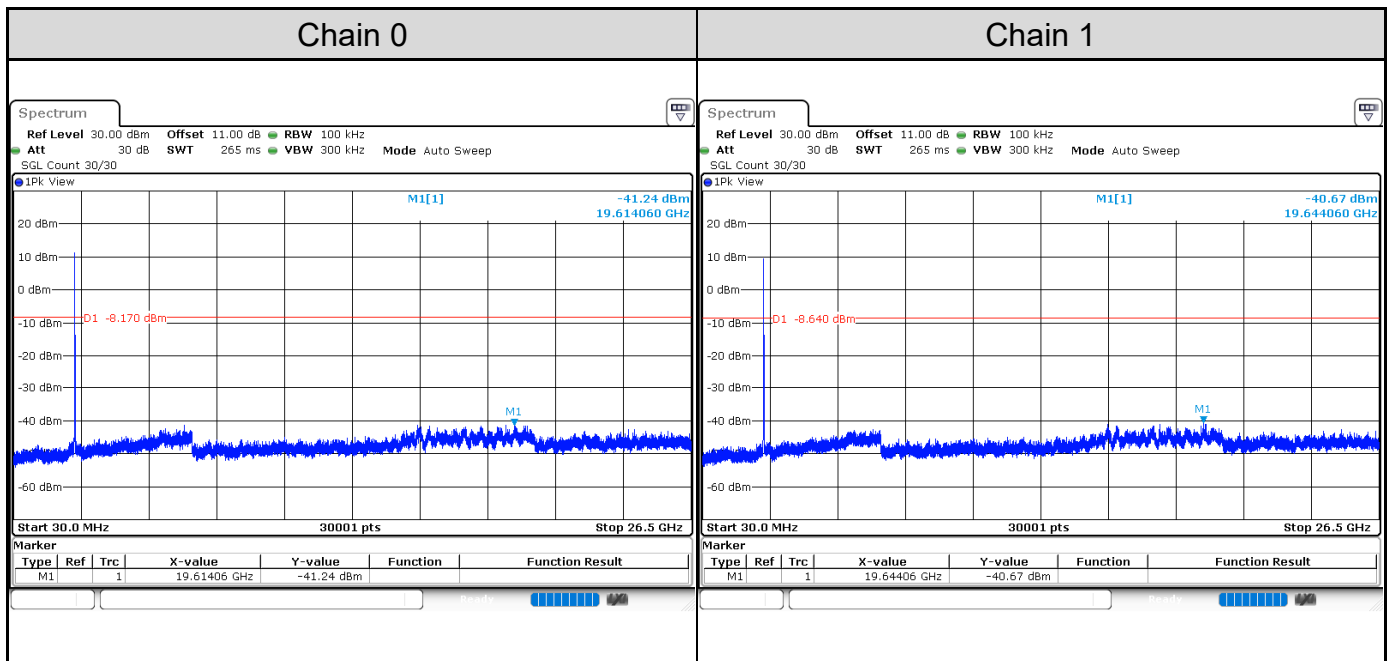


Channel 6

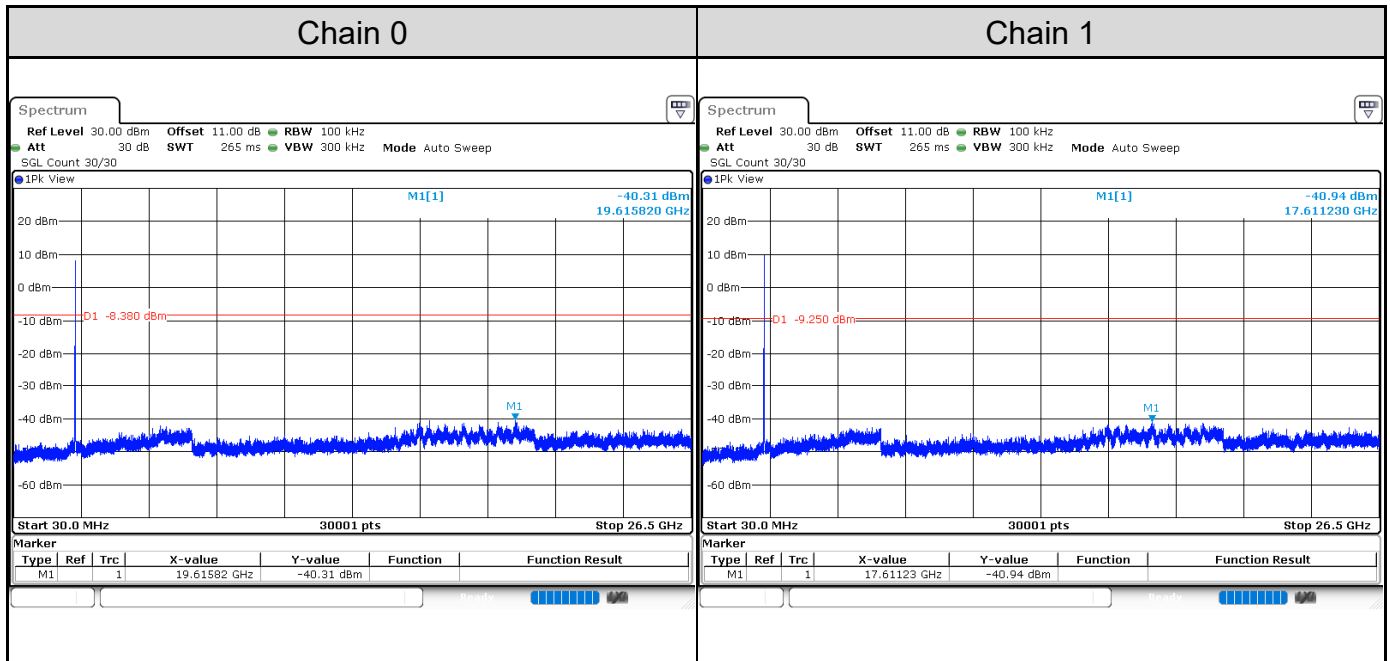


Channel 11

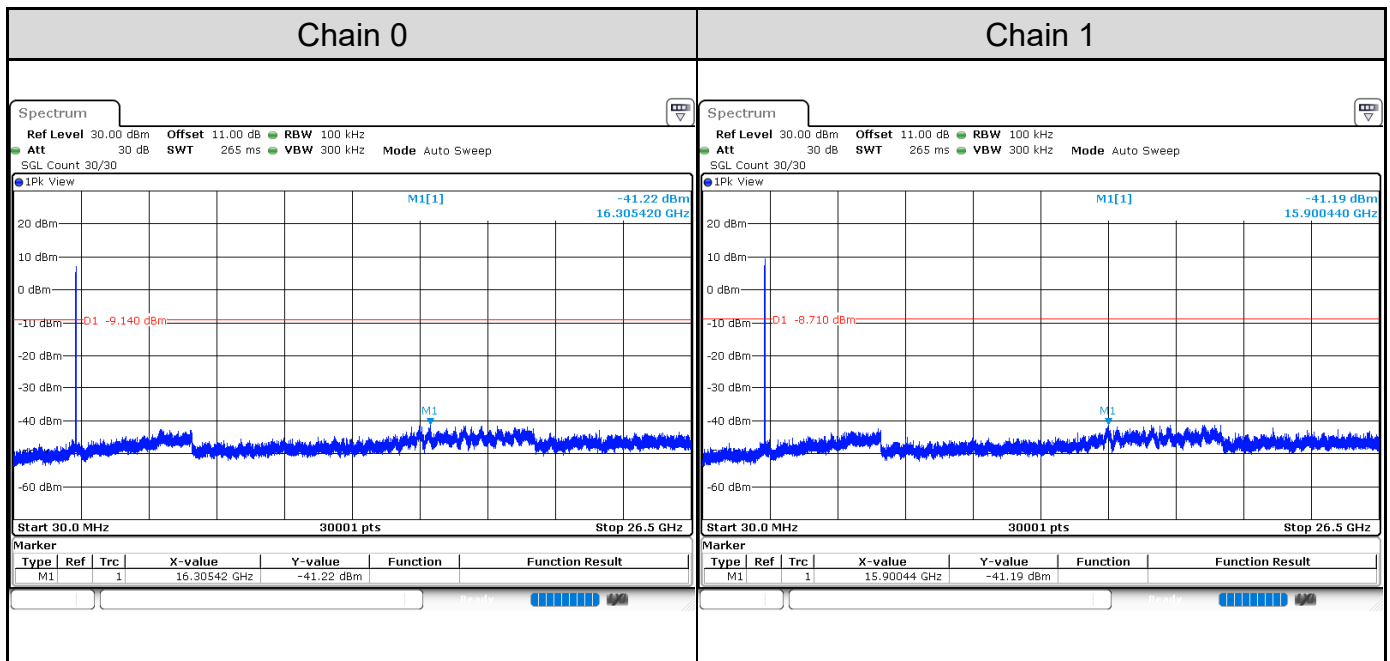


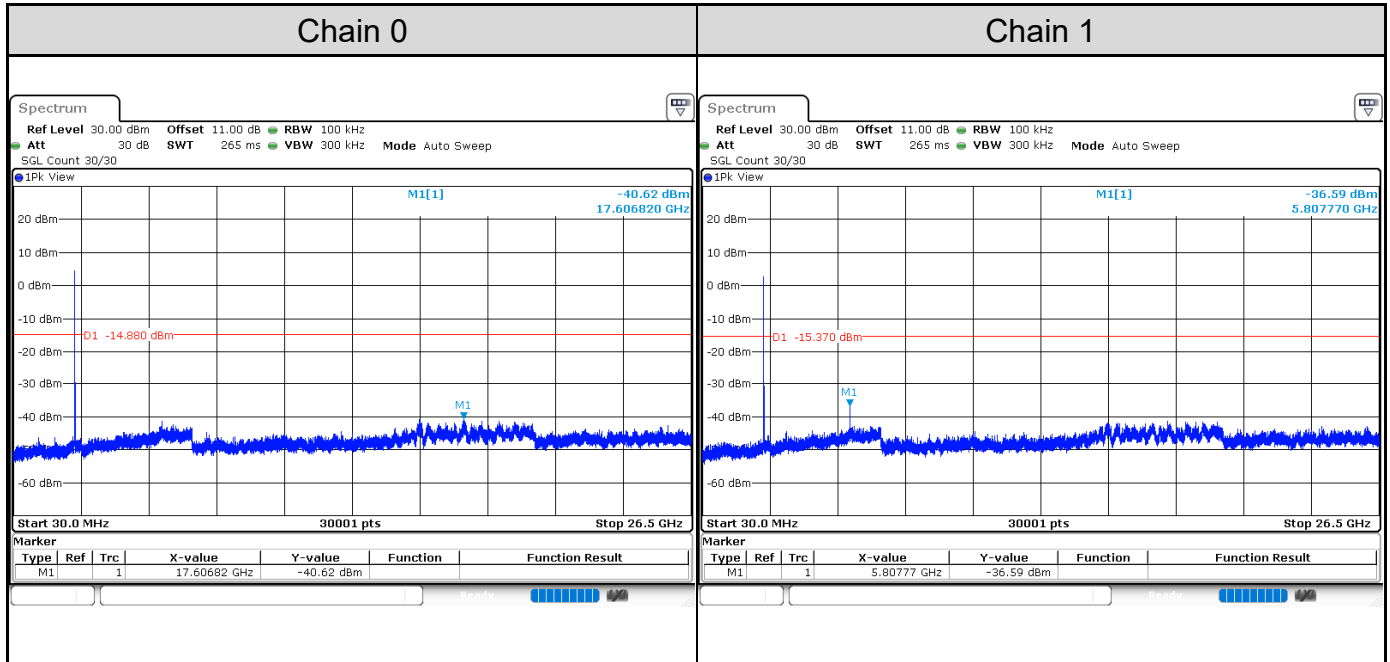
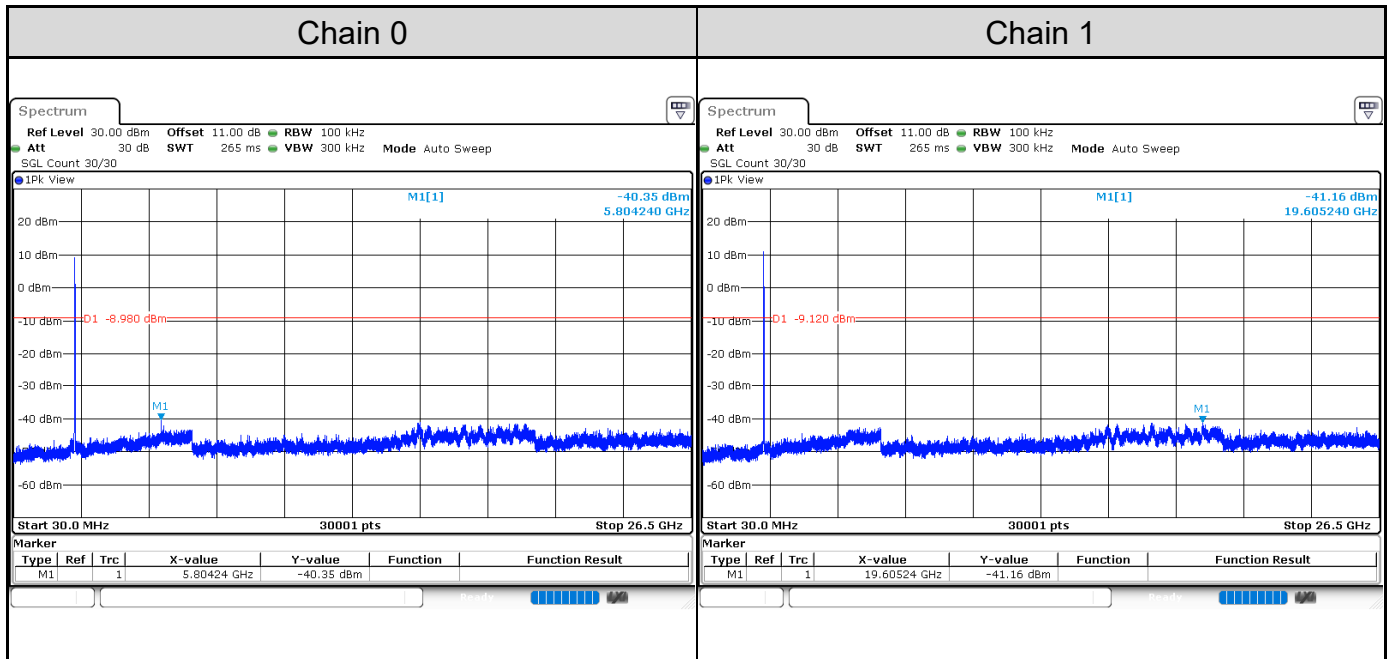
802.11g: 2TX
Channel 1

Channel 2


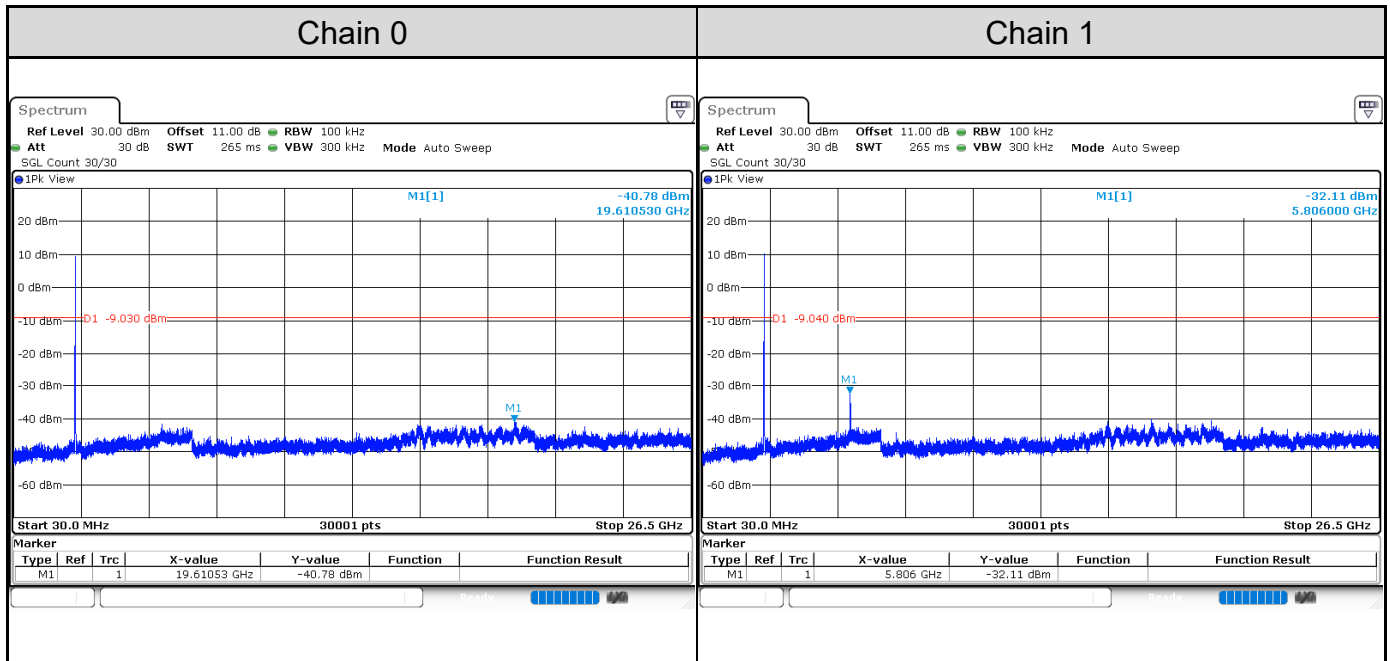
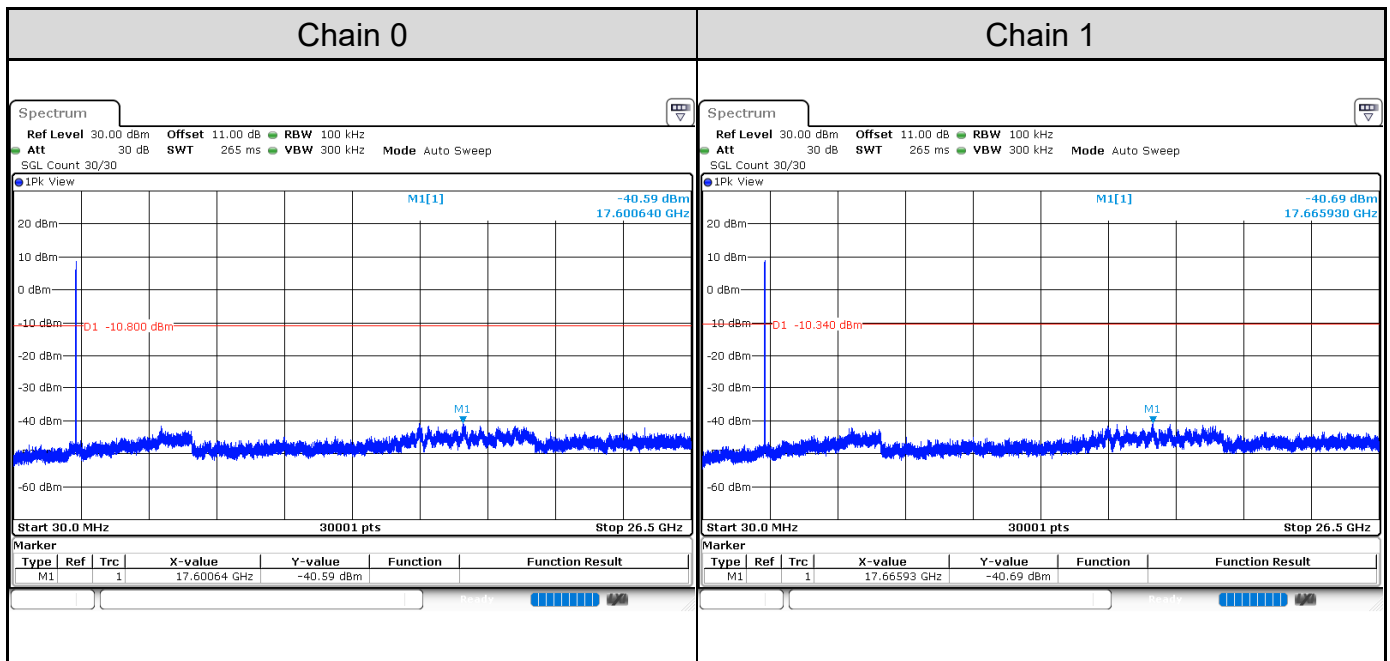
Channel 6

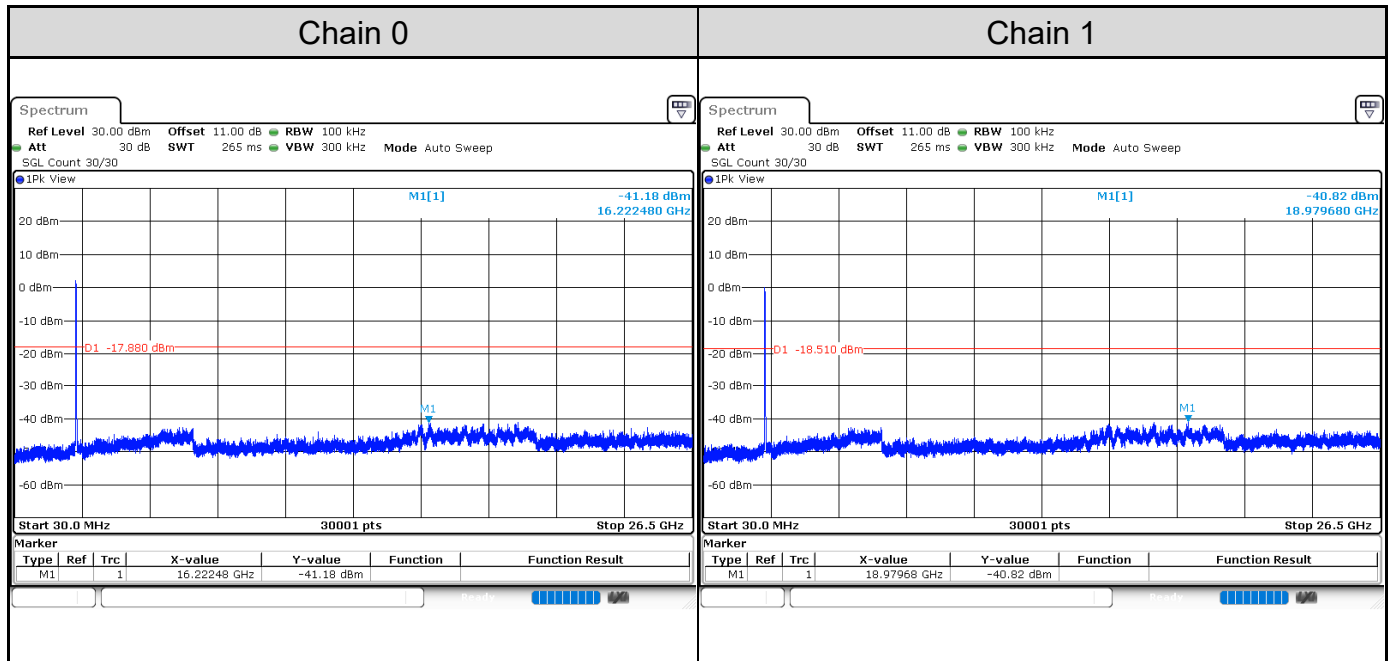
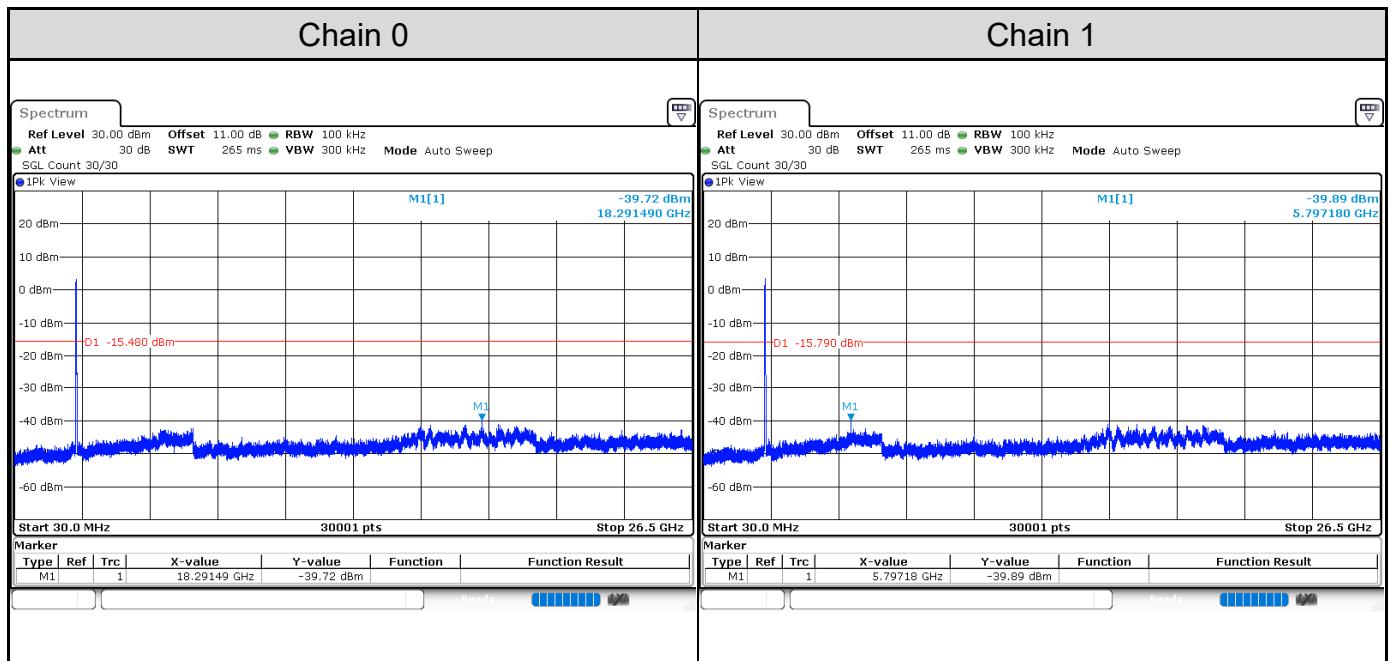


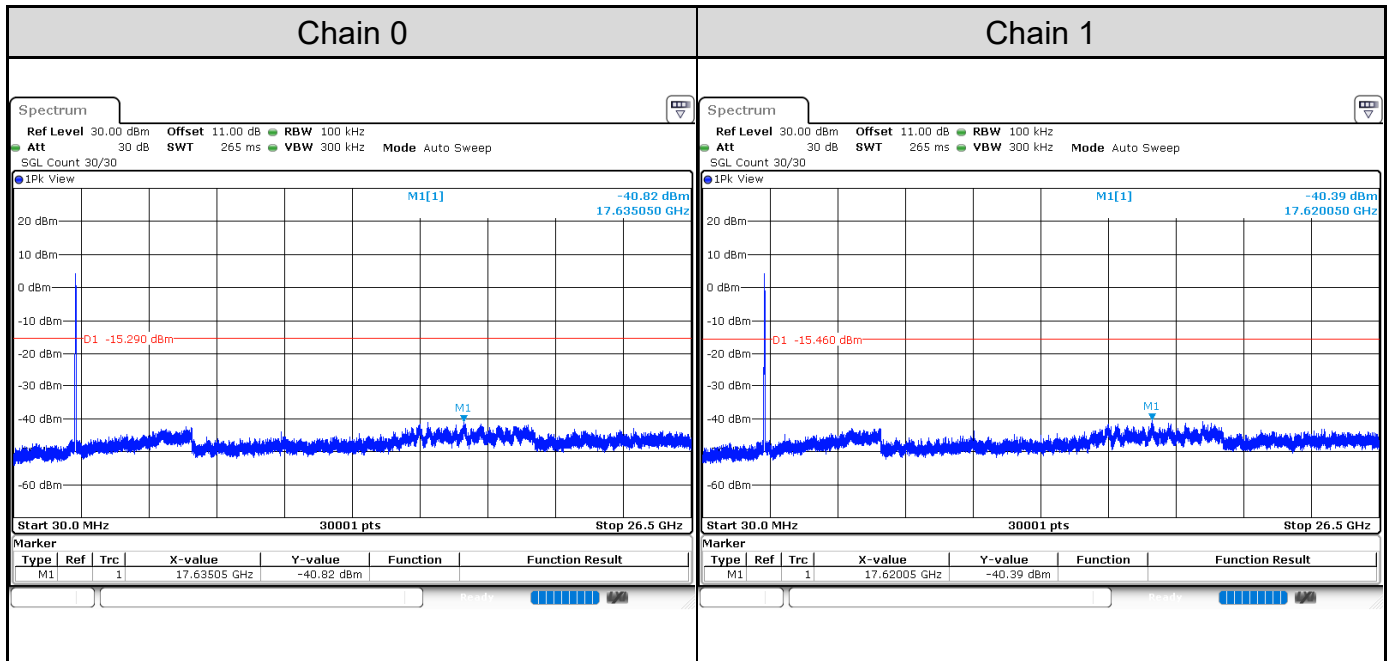
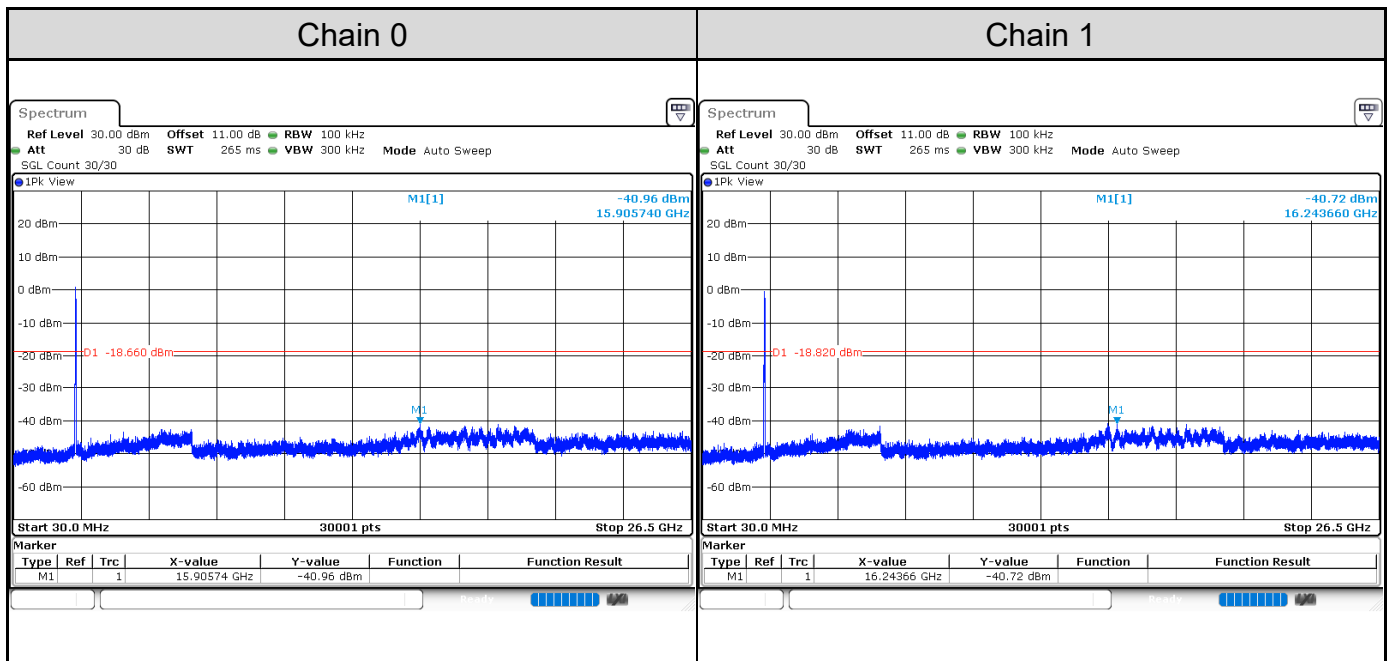
Channel 11



802.11ax HE20: 2TX
Channel 1

Channel 2


Channel 6

Channel 11


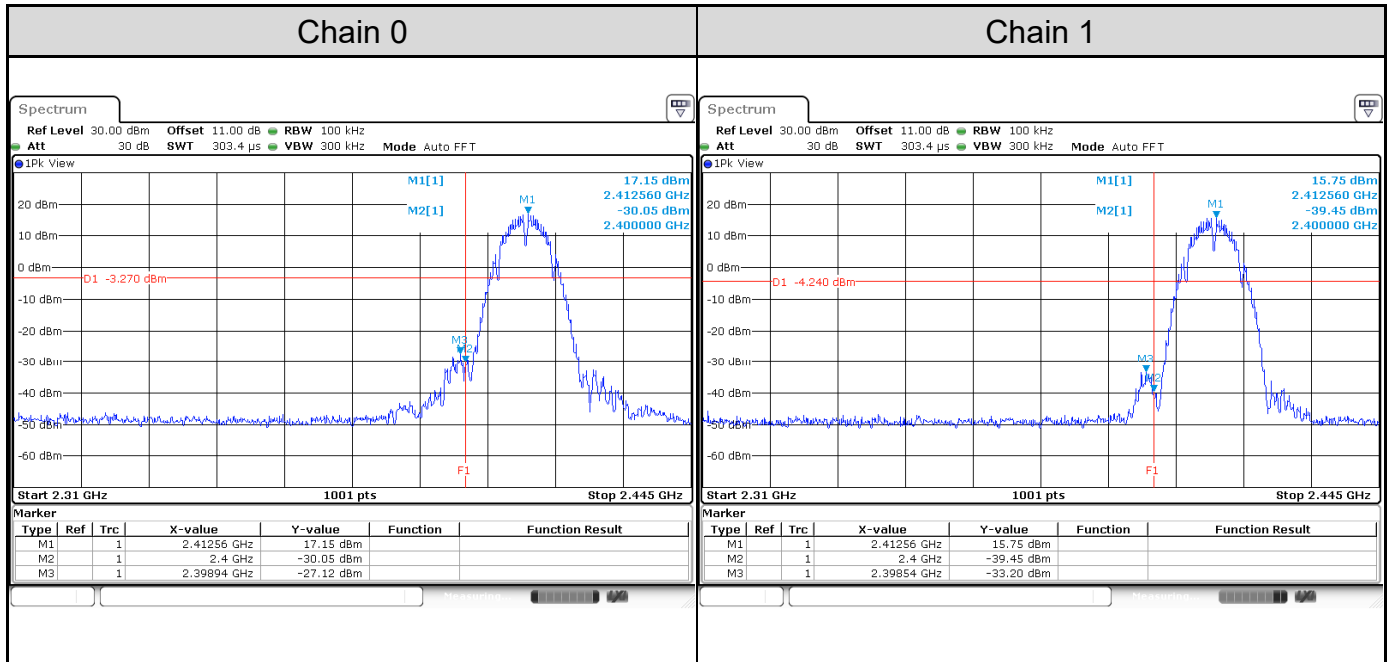
802.11ax HE40: 2TX
Channel 3

Channel 6


Channel 8

Channel 9


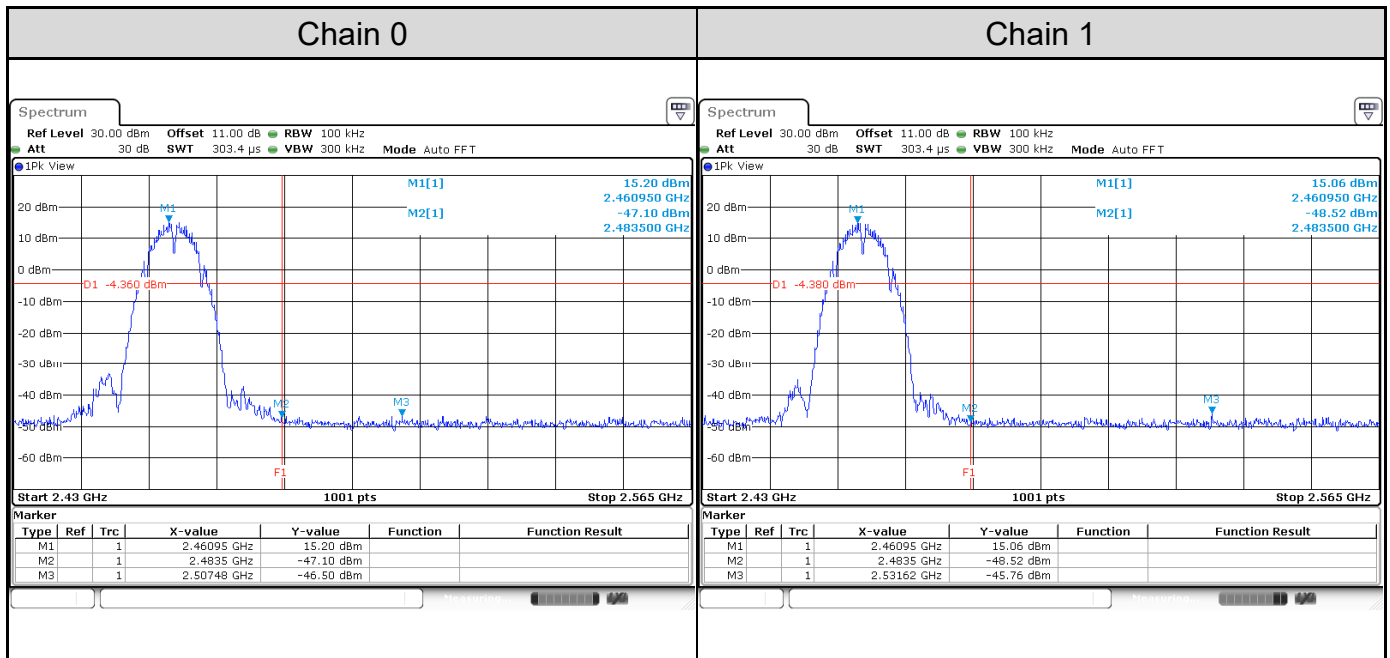
Test Result of Conducted Bandedge, Tx Mode

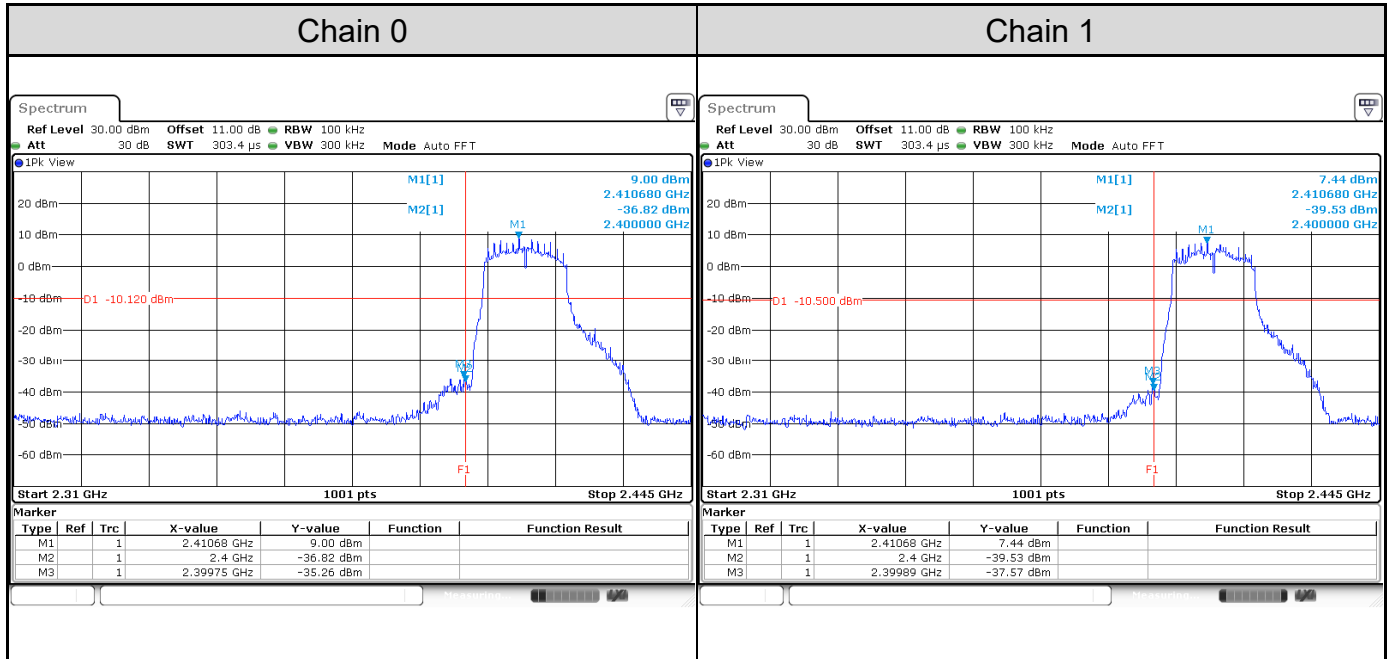
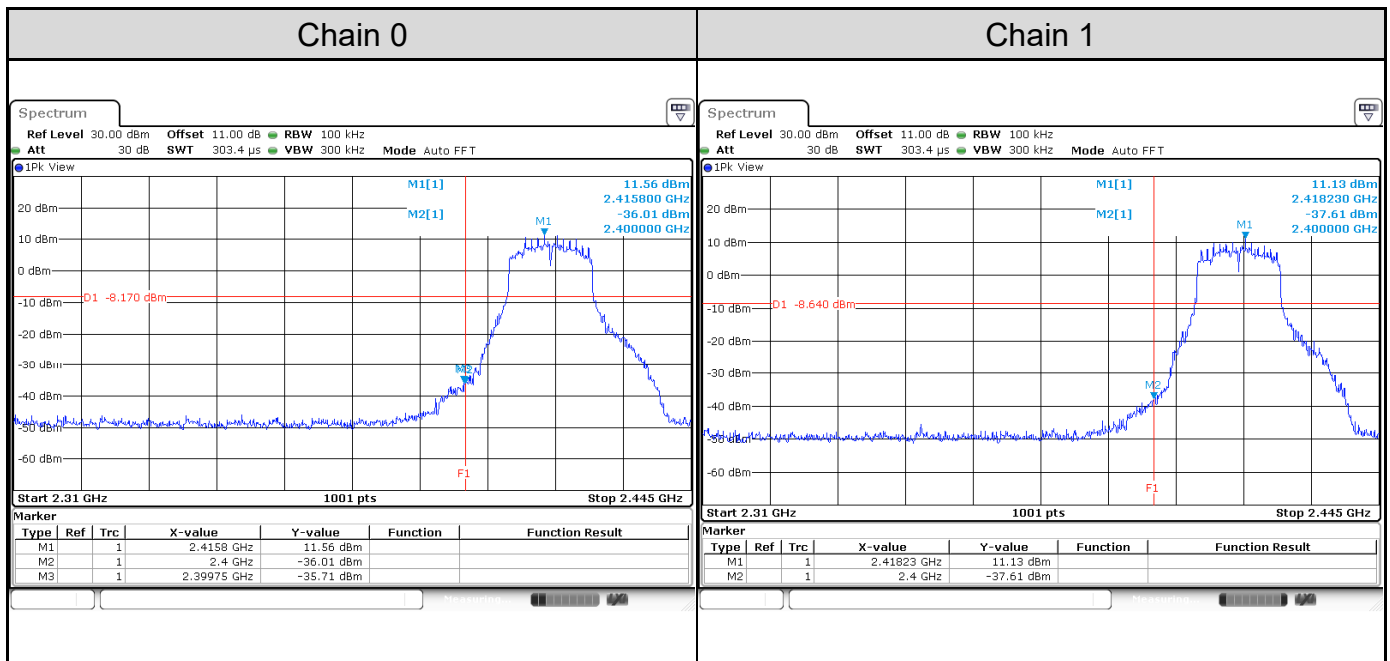
802.11b: 2TX

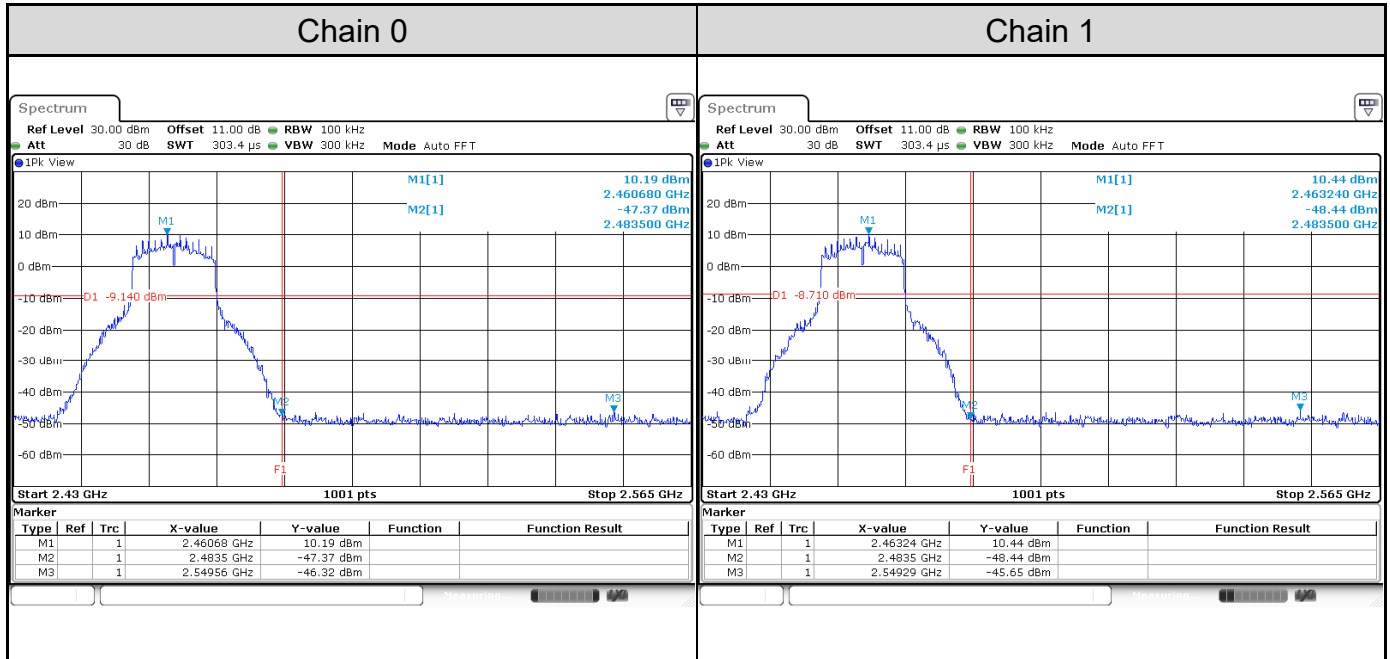
Channel 1

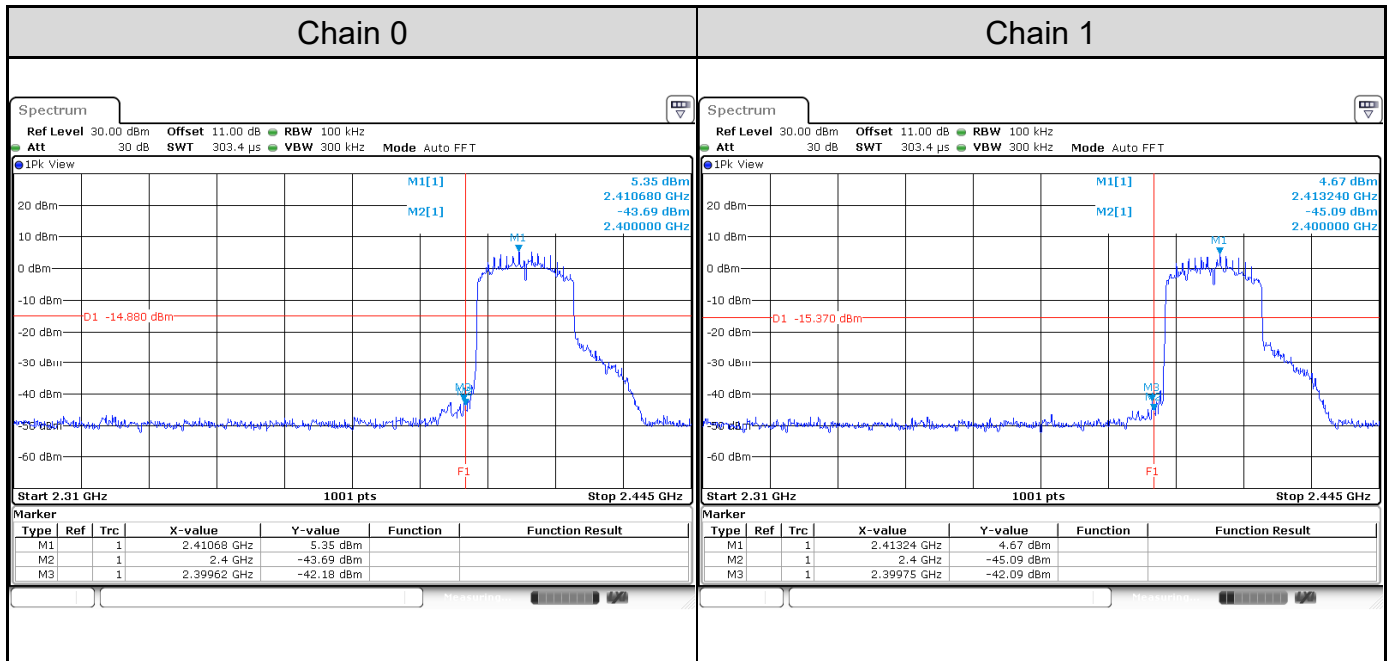
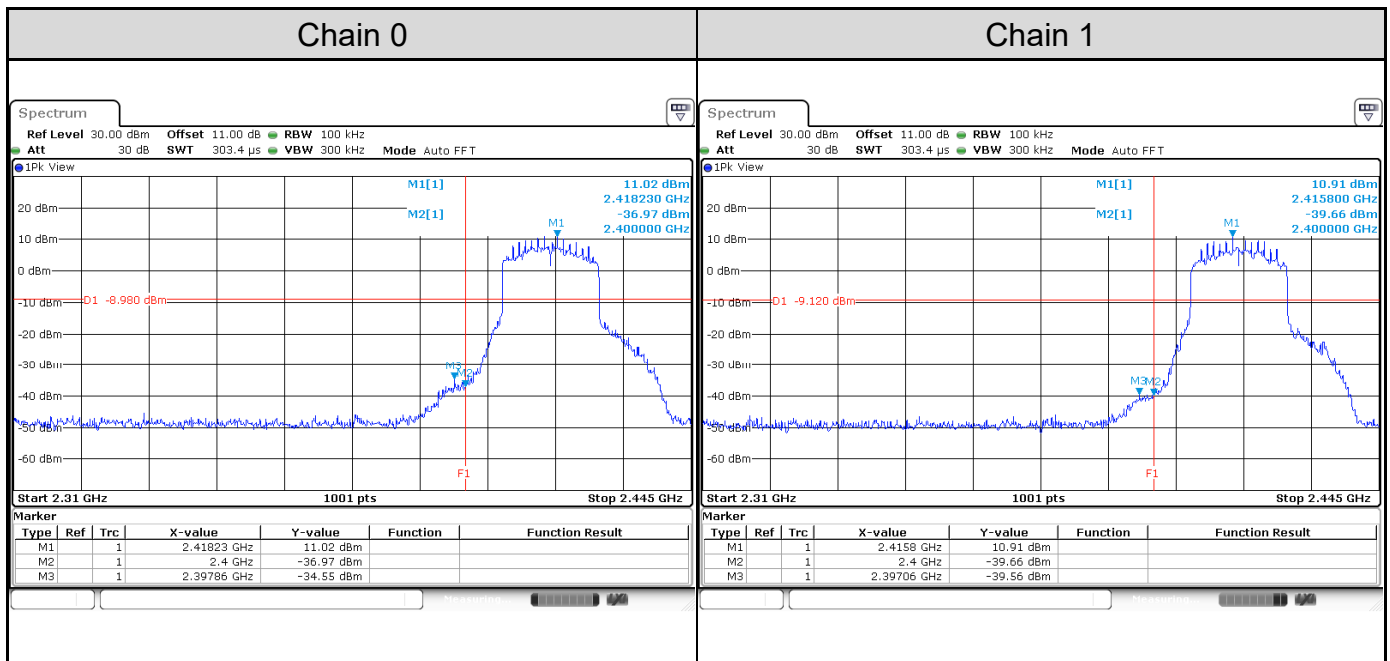


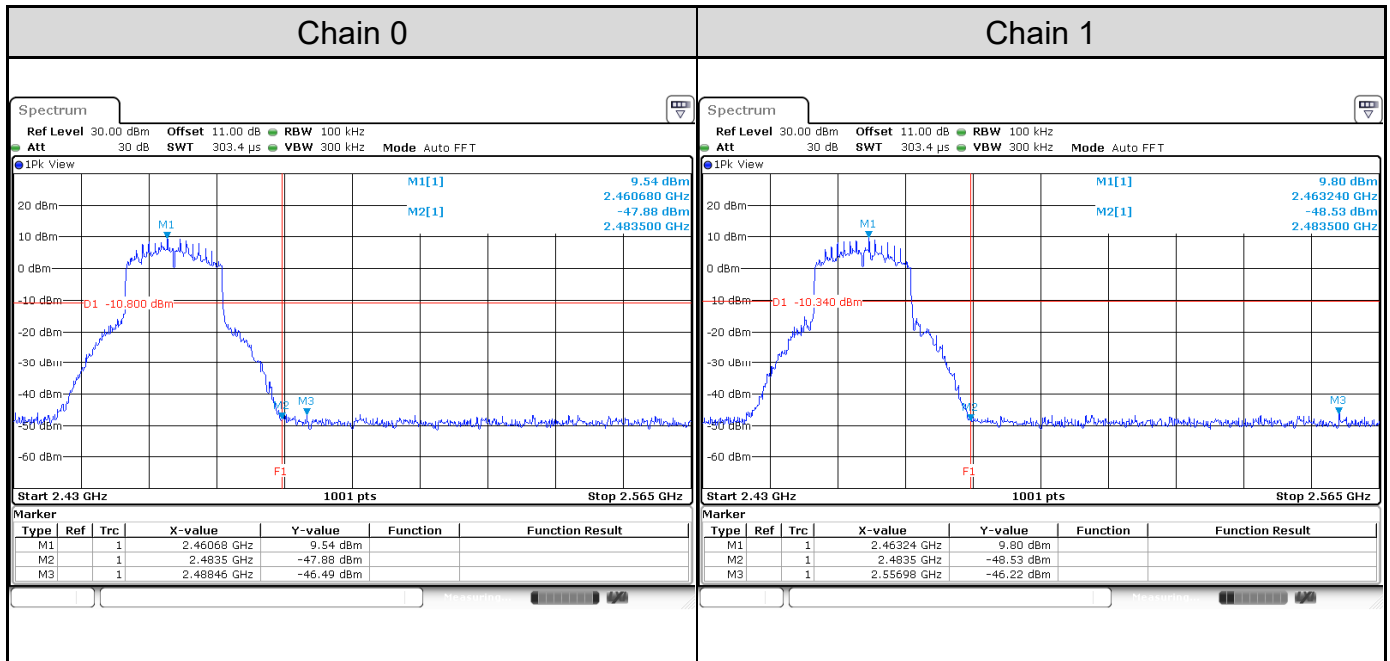
Channel 11

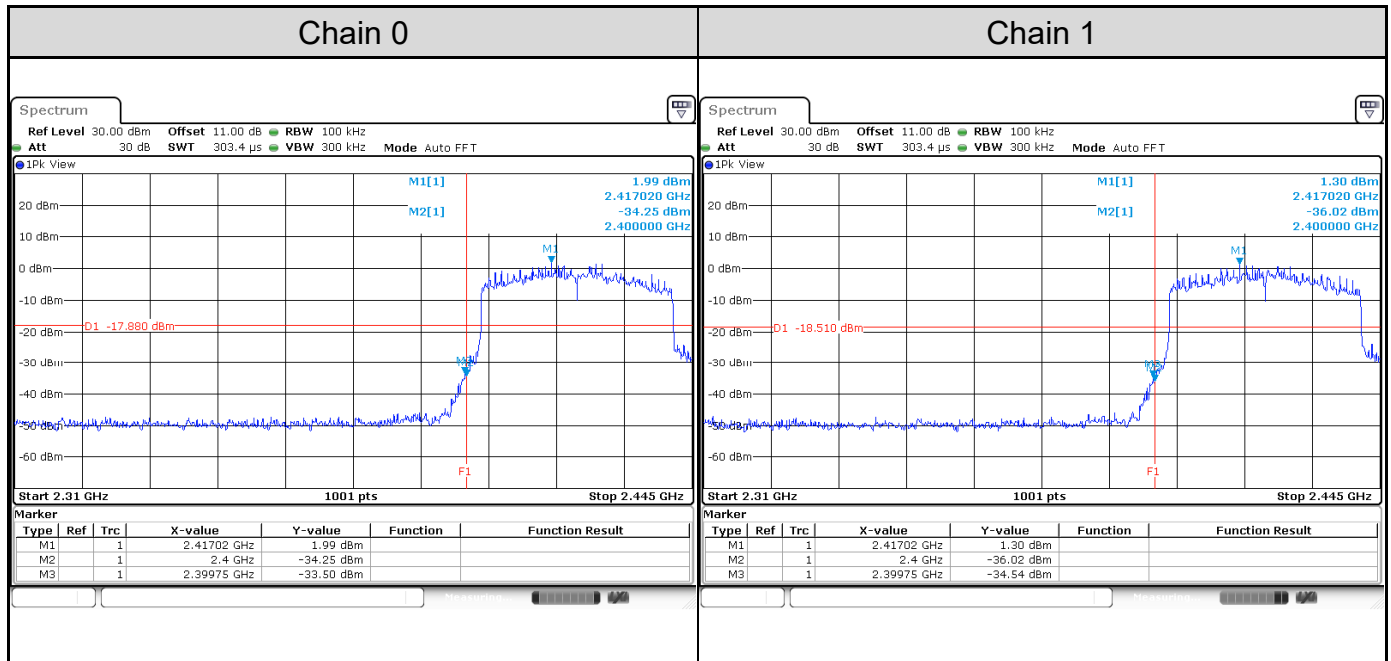
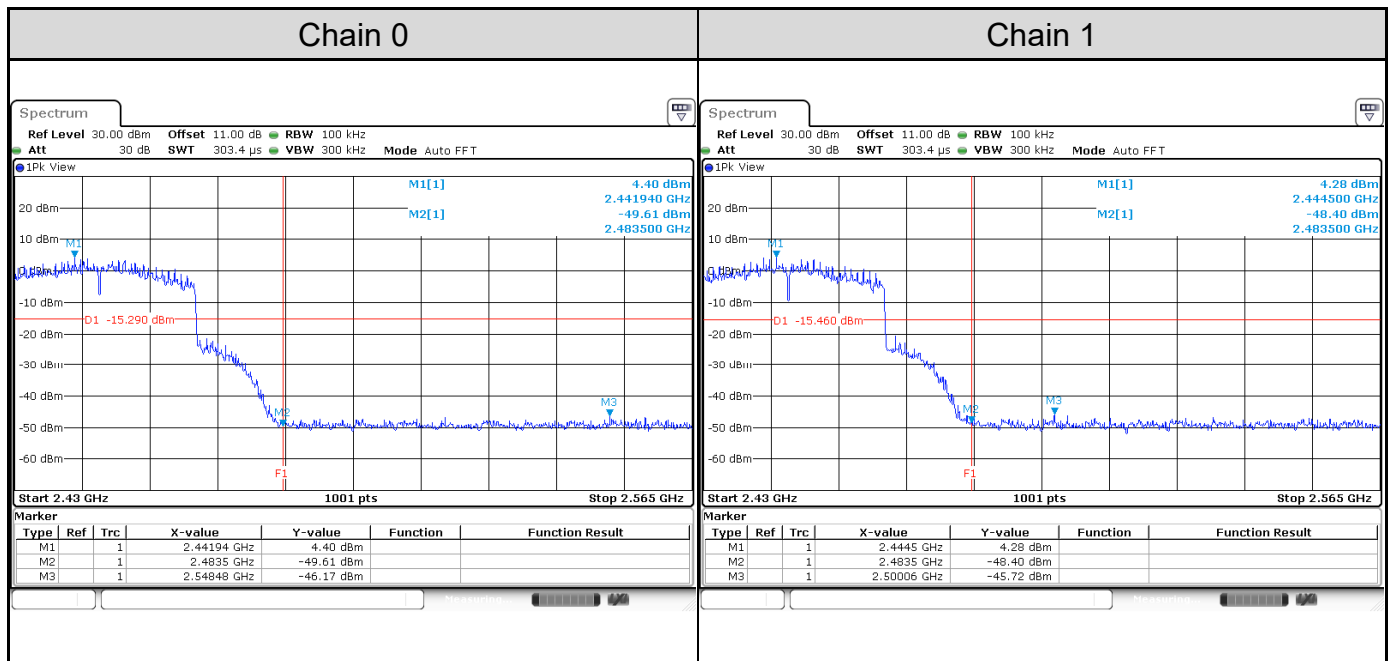


802.11g: 2TX
Channel 1

Channel 2


Channel 11


802.11ax HE20: 2TX
Channel 1

Channel 2


Channel 11


802.11ax HE40: 2TX
Channel 3

Channel 8


Channel 9
