

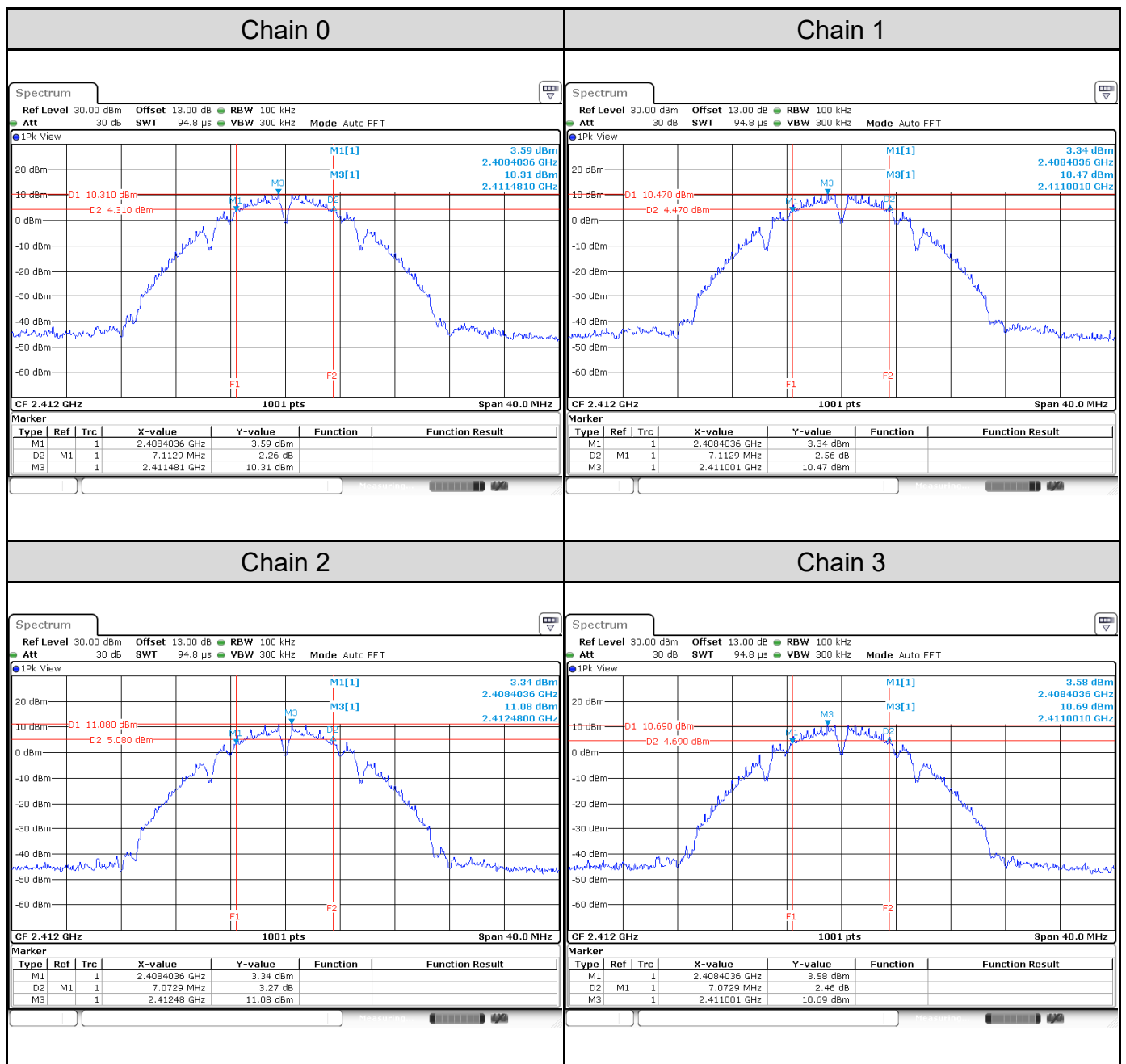
Appendix A: Test Results of Conducted Test

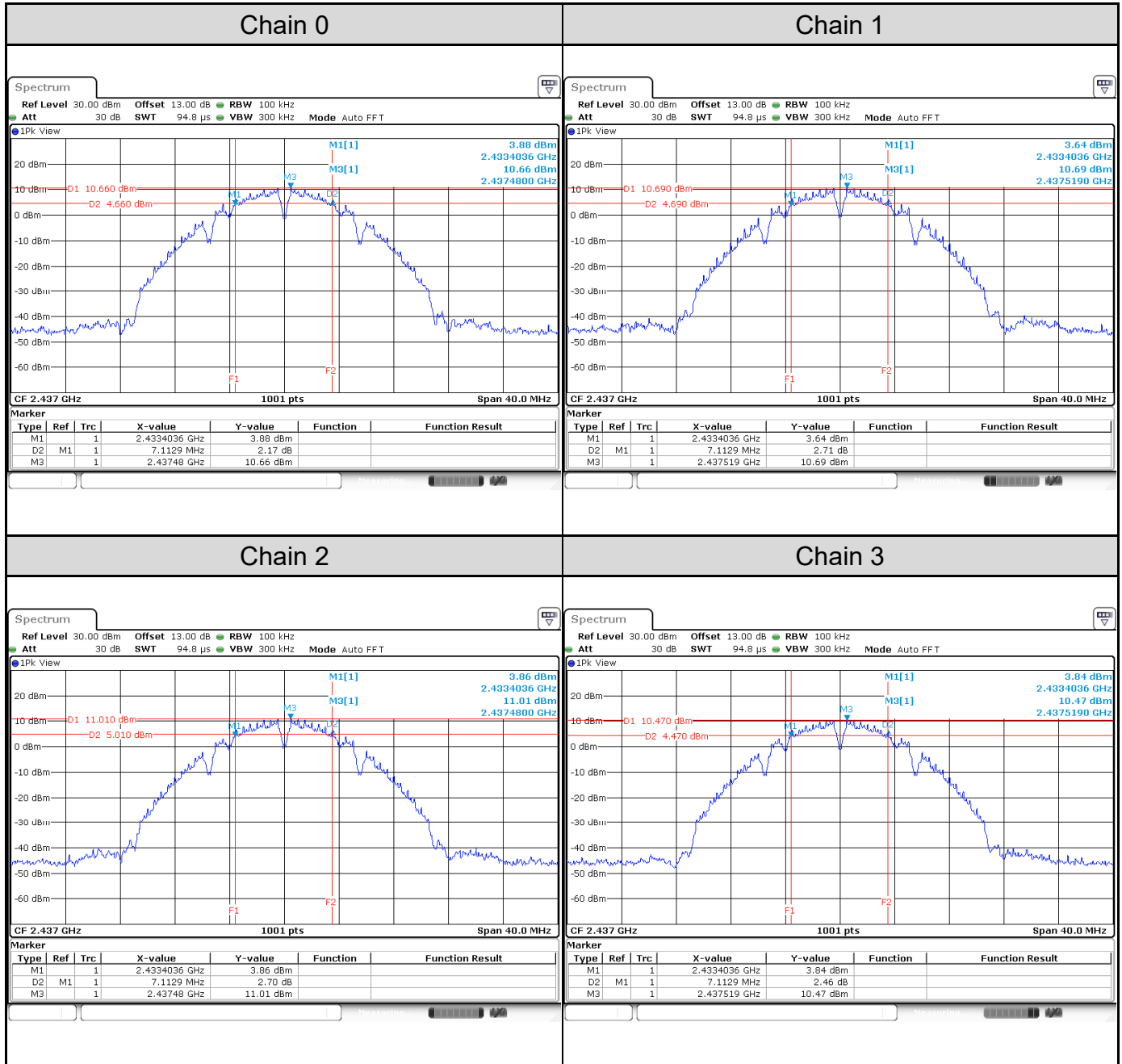
Test Result of 6 dB Bandwidth

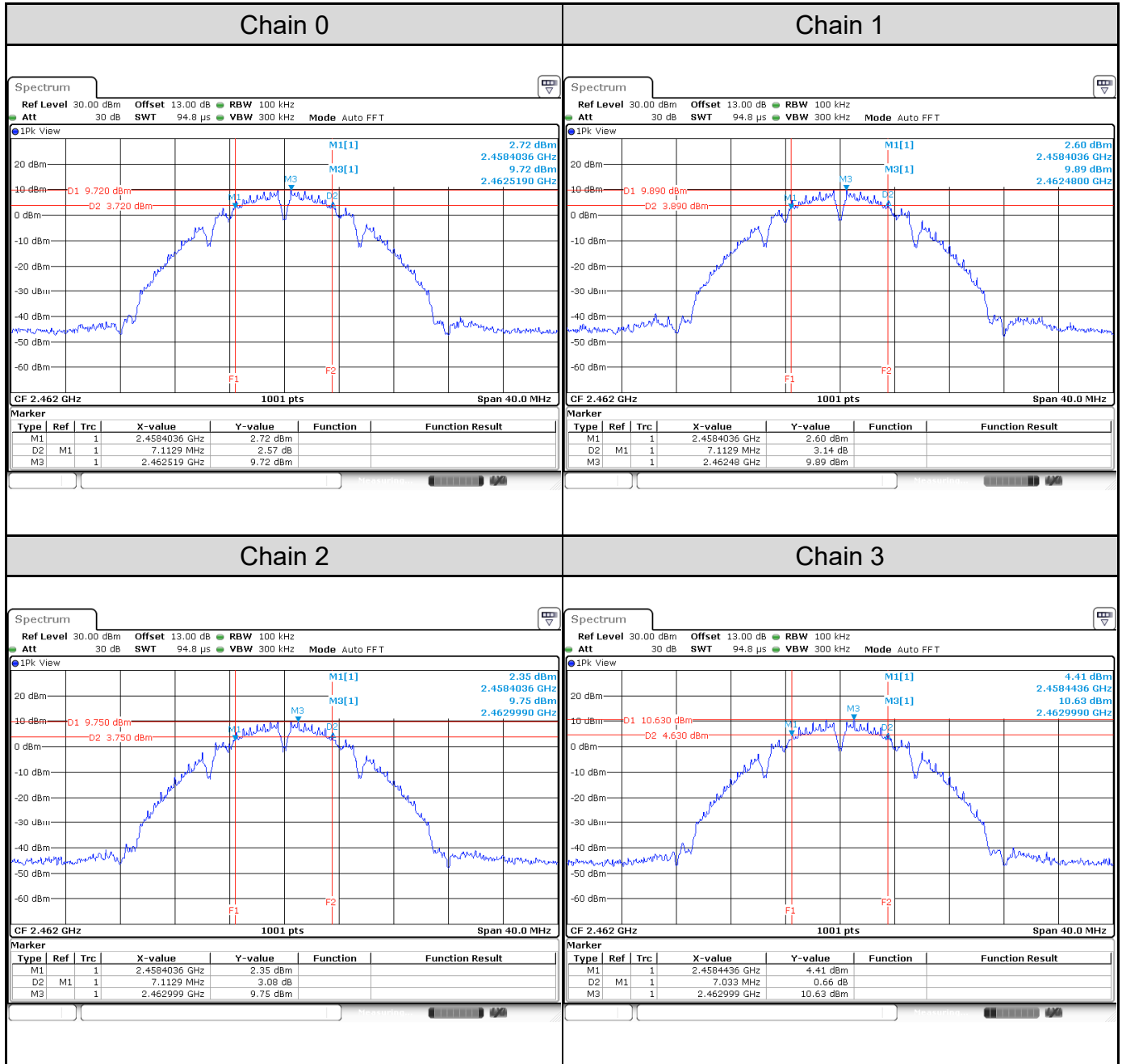
802.11b: 4TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (MHz)	Result
		Chain 0	Chain 1	Chain 2	Chain 3		
Channel 1	2412	7.11	7.11	7.07	7.07	> 0.5	Pass
Channel 6	2437	7.11	7.11	7.11	7.11	> 0.5	Pass
Channel 11	2462	7.11	7.11	7.11	7.03	> 0.5	Pass

Channel 1

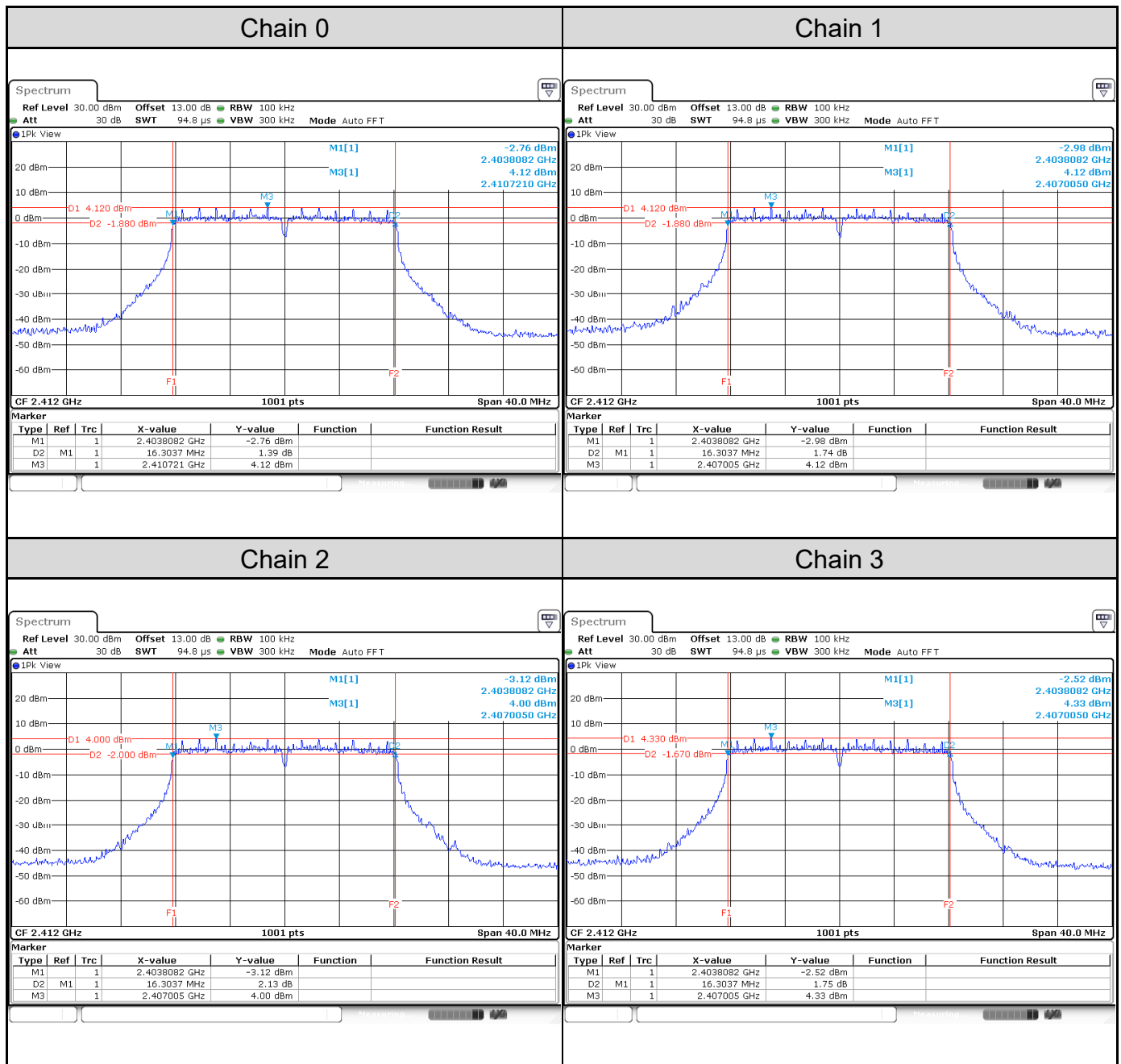


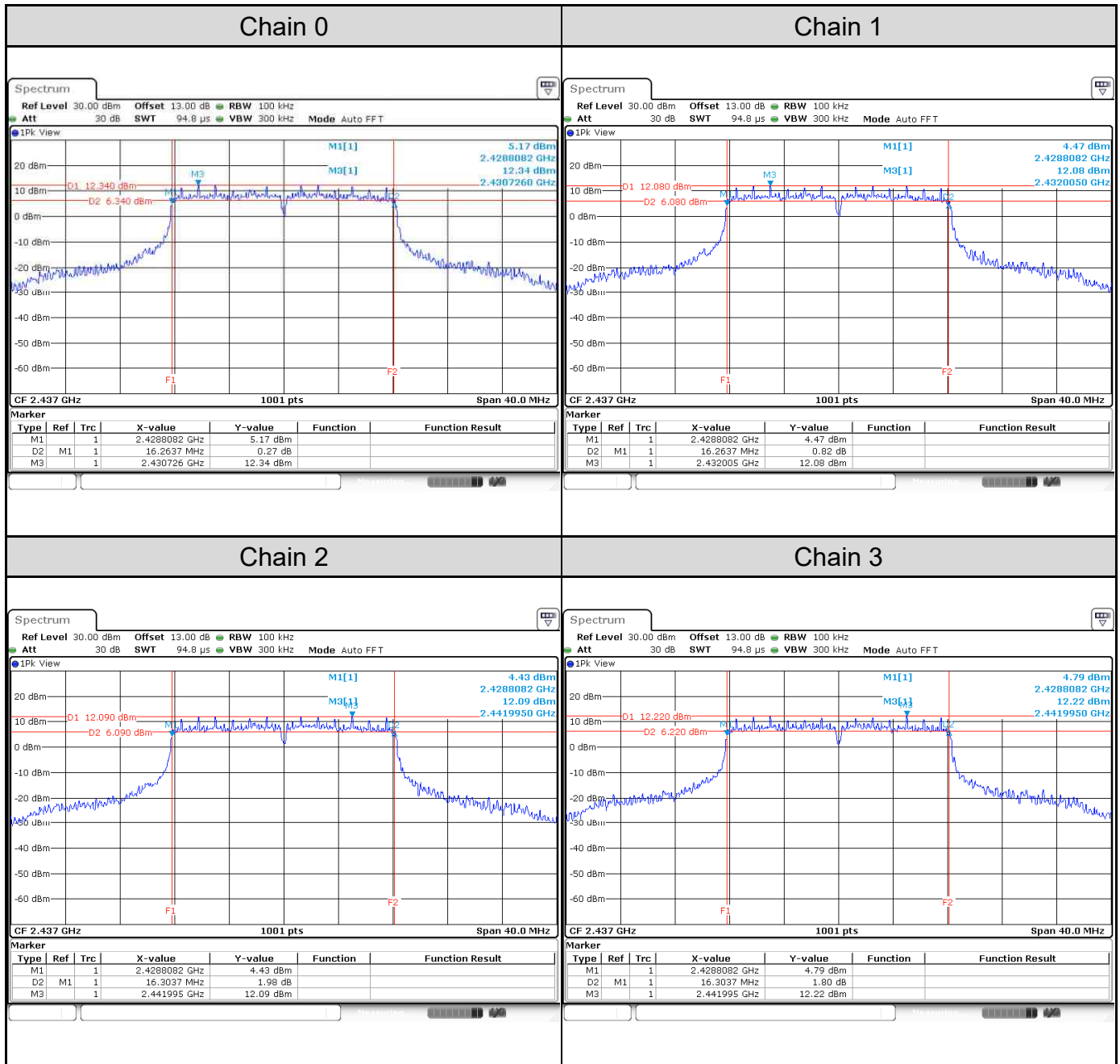
Channel 6


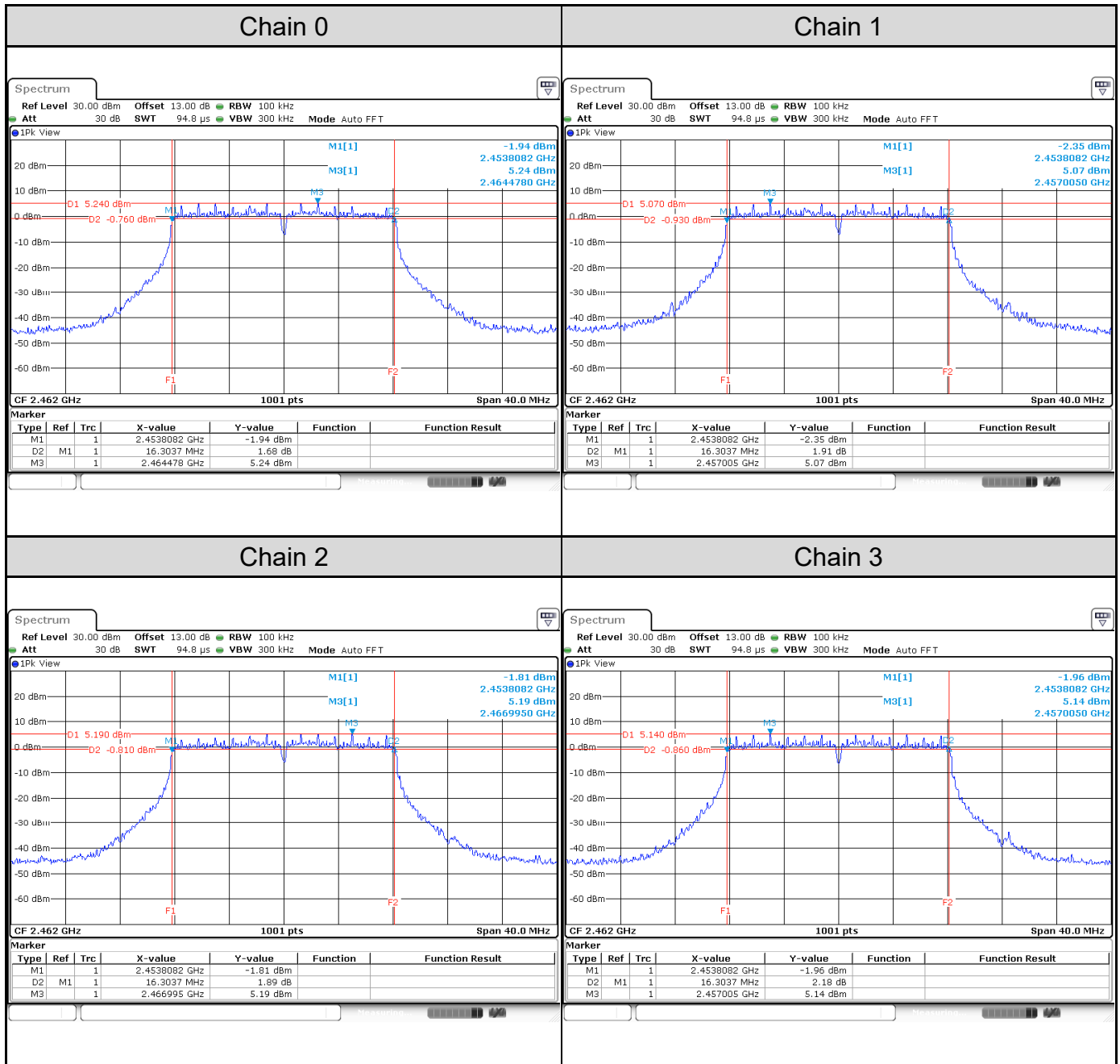
Channel 11


802.11g: 4TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (MHz)	Result
		Chain 0	Chain 1	Chain 2	Chain 3		
Channel 1	2412	16.30	16.30	16.30	16.30	> 0.5	Pass
Channel 6	2437	16.26	16.26	16.30	16.30	> 0.5	Pass
Channel 11	2462	16.30	16.30	16.30	16.30	> 0.5	Pass

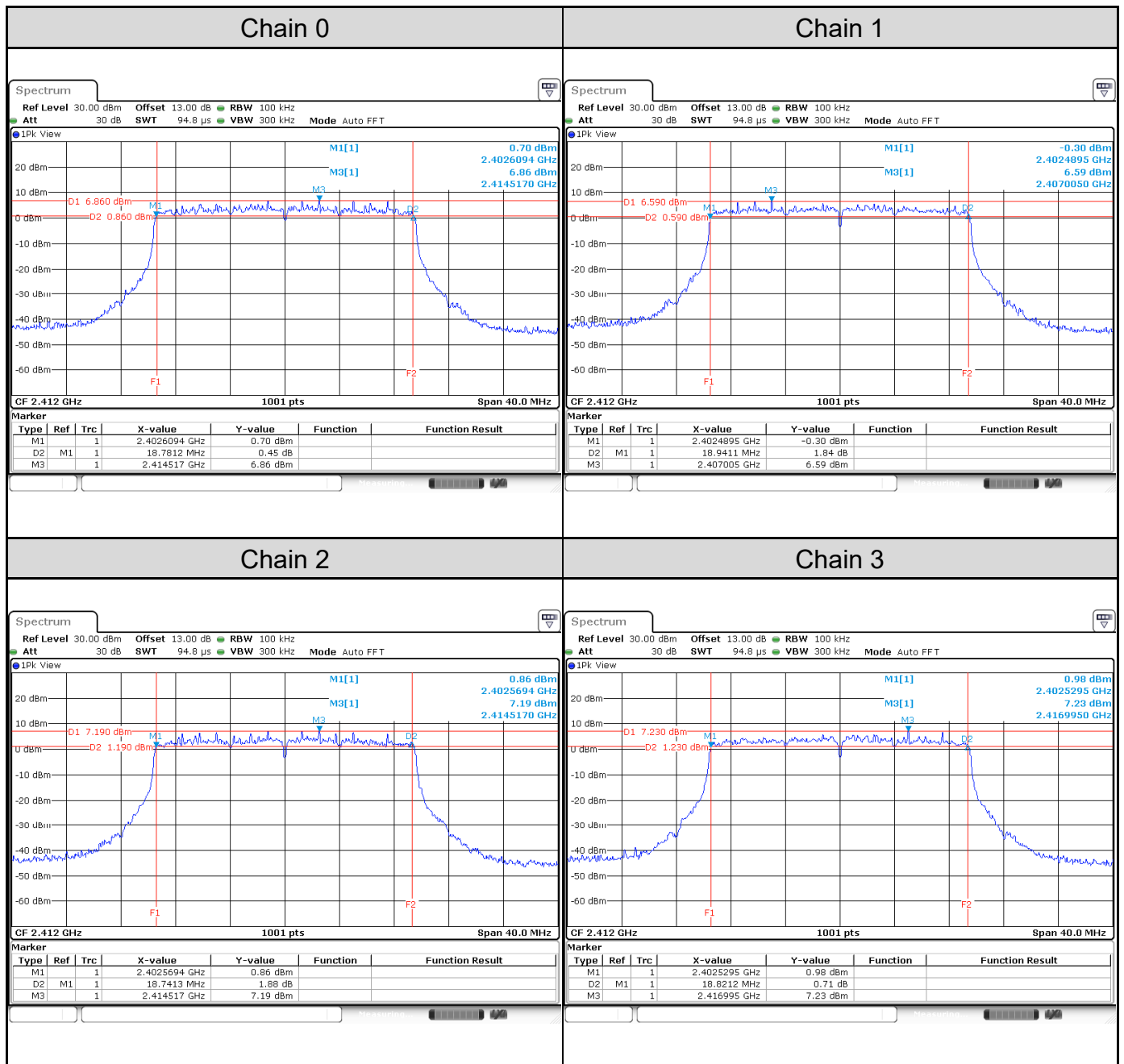
Channel 1


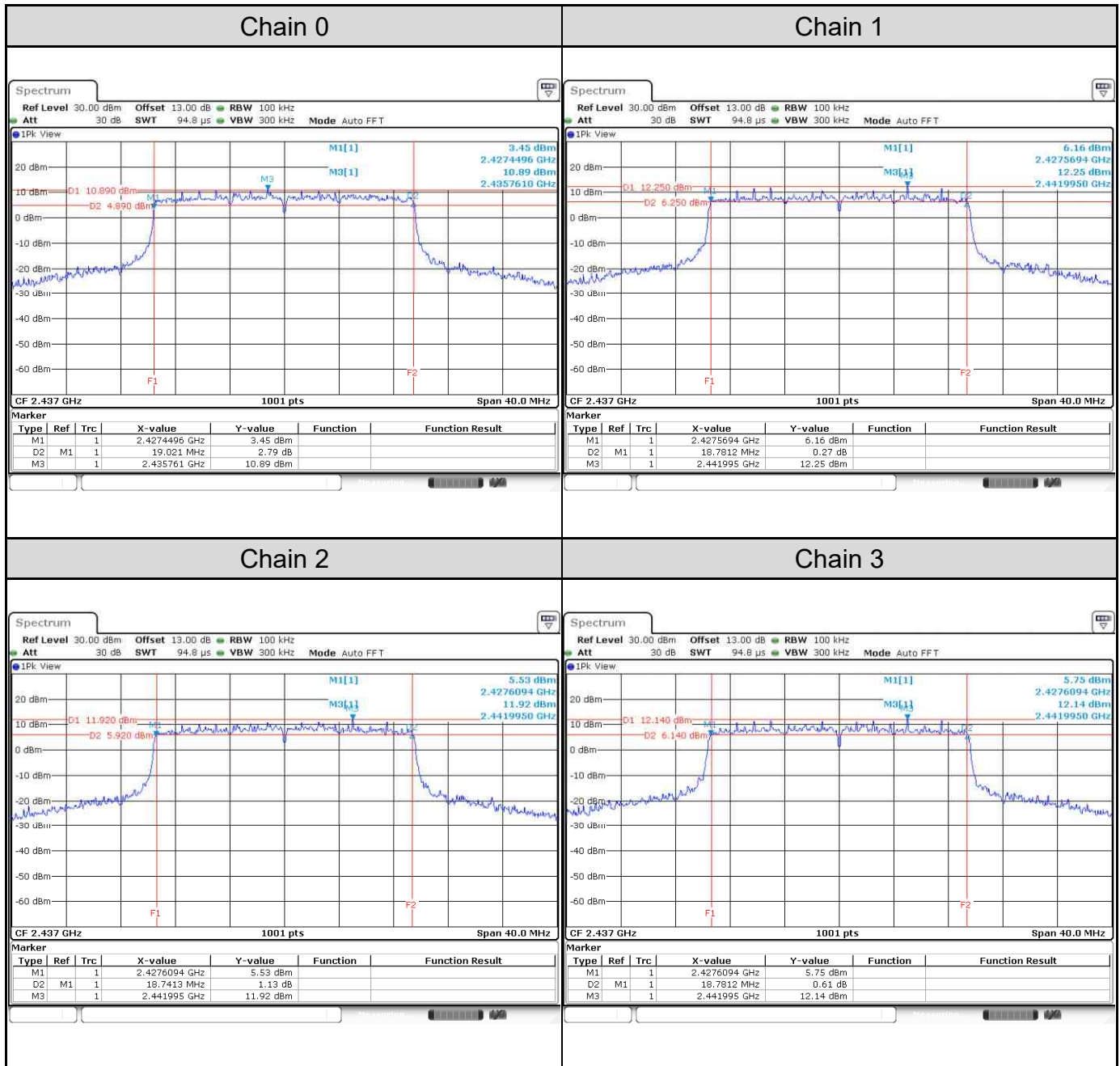
Channel 6


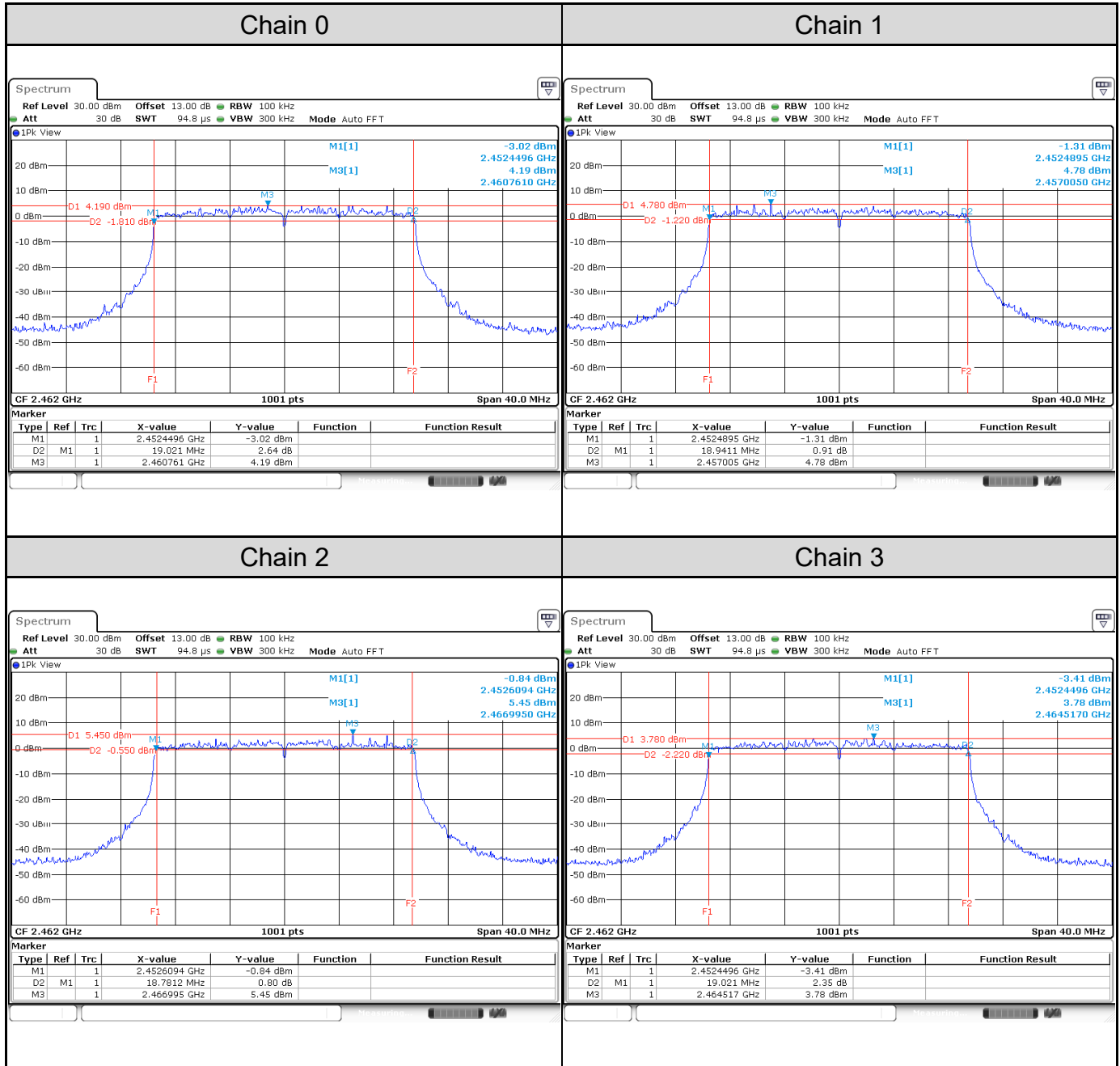
Channel 11


802.11ax HE20: 4TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (MHz)	Result
		Chain 0	Chain 1	Chain 2	Chain 3		
Channel 1	2412	18.78	18.94	18.74	18.82	> 0.5	Pass
Channel 6	2437	19.02	18.78	18.74	18.78	> 0.5	Pass
Channel 11	2462	19.02	18.94	18.78	19.02	> 0.5	Pass

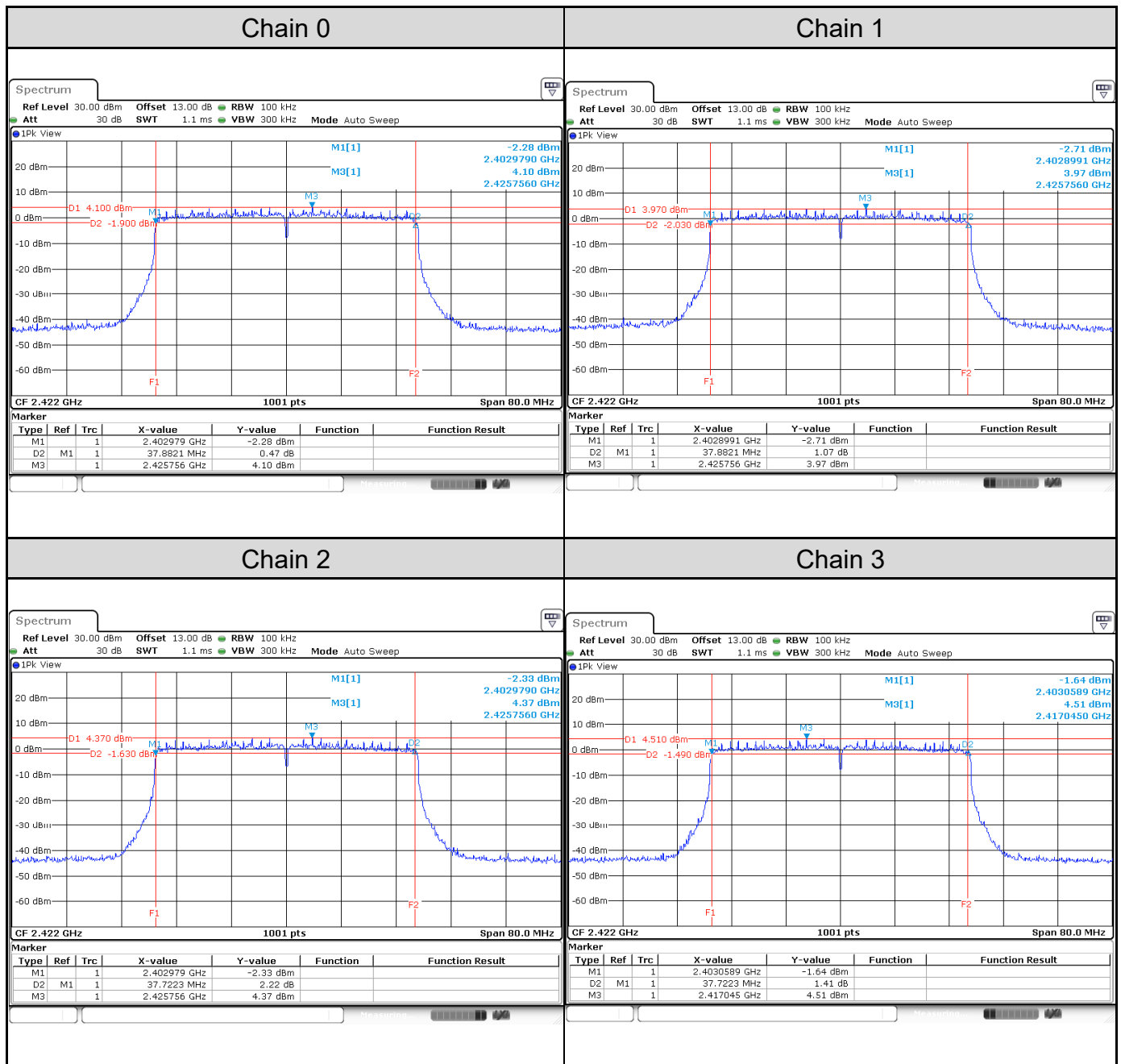
Channel 1


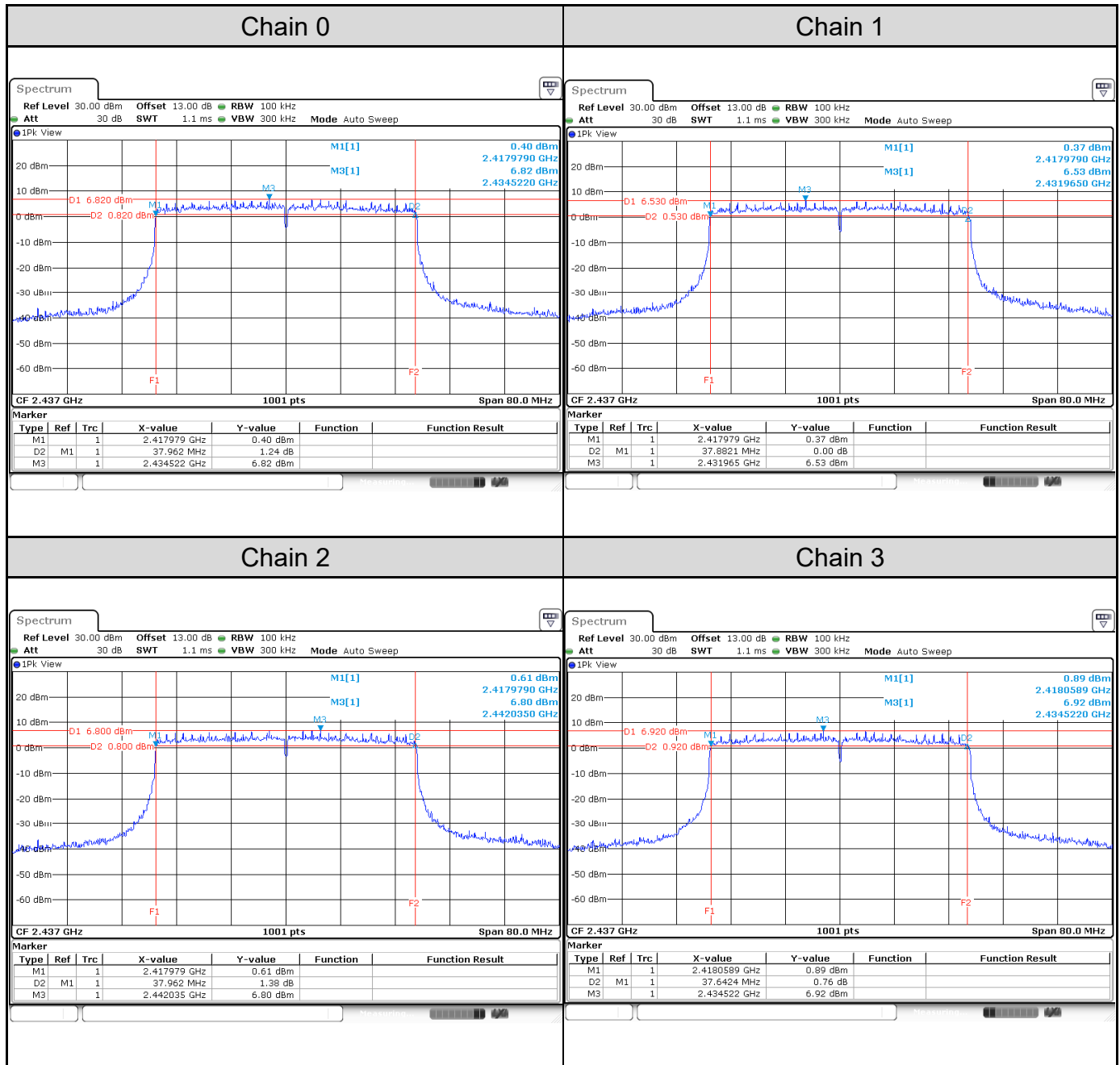
Channel 6


Channel 11


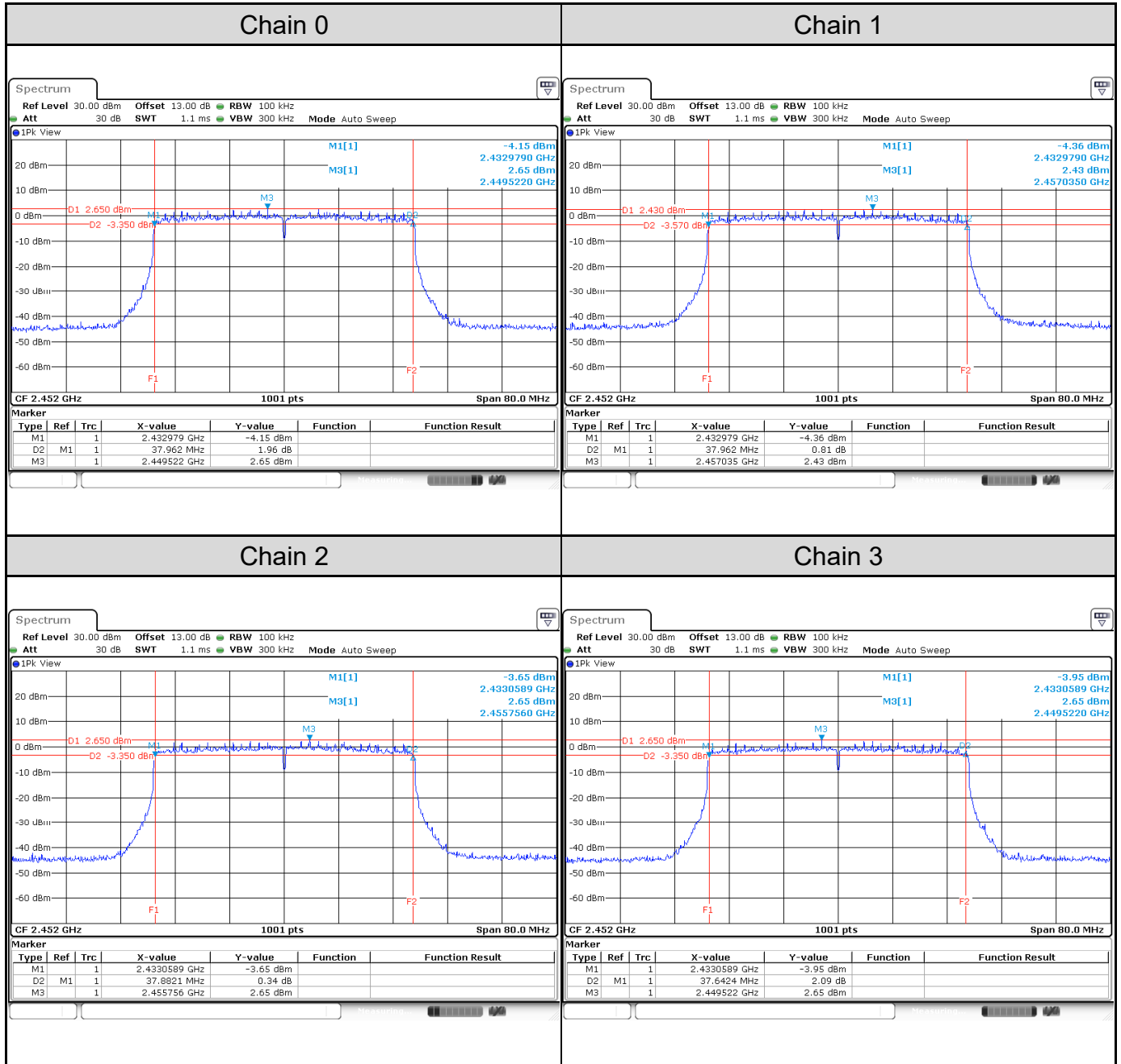
802.11ax HE40: 4TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (MHz)	Result
		Chain 0	Chain 1	Chain 2	Chain 3		
Channel 3	2422	37.88	37.88	37.72	37.72	> 0.5	Pass
Channel 6	2437	37.96	37.88	37.96	37.64	> 0.5	Pass
Channel 9	2452	37.96	37.96	37.88	37.64	> 0.5	Pass

Channel 3


Channel 6


Channel 9

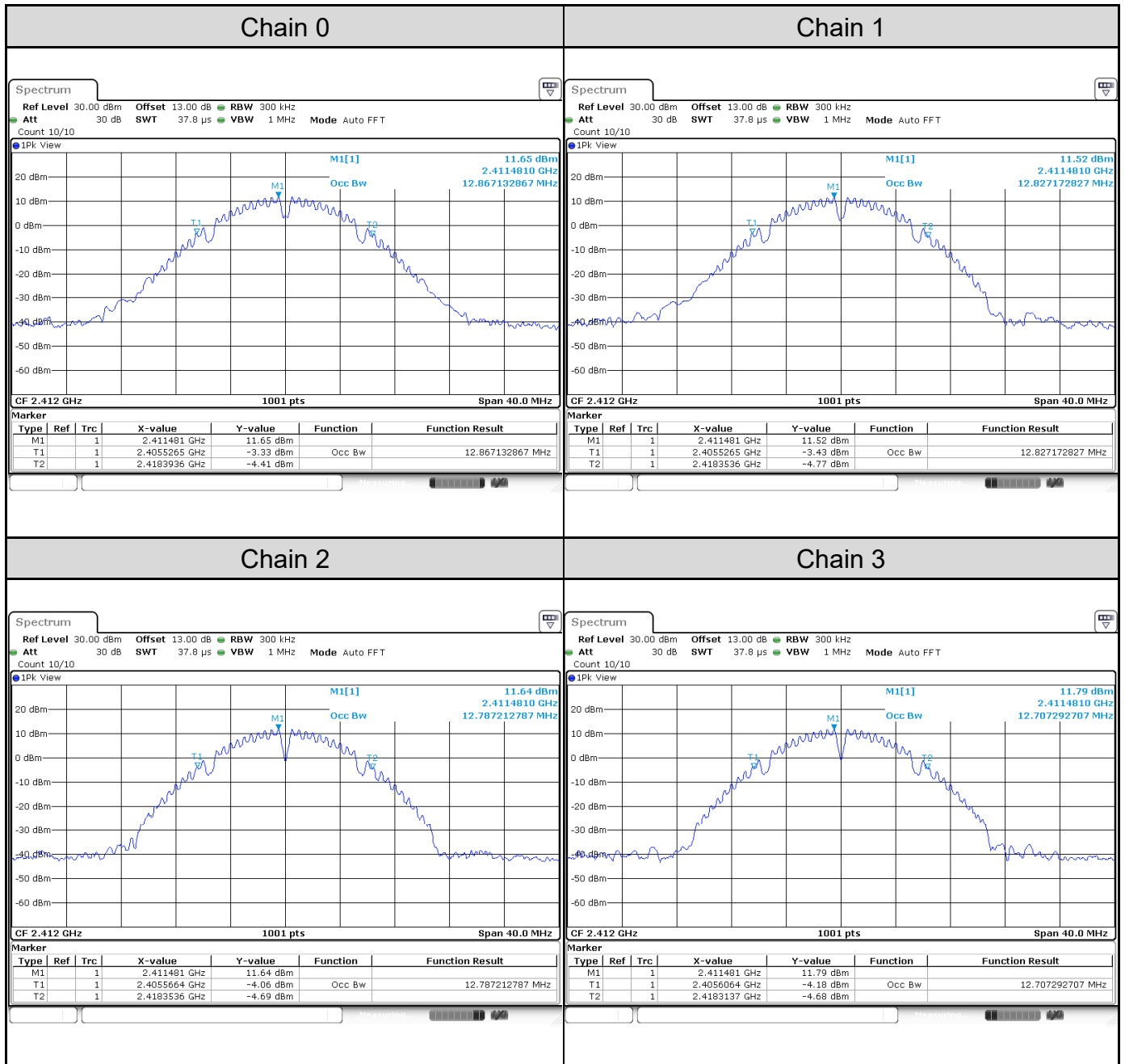


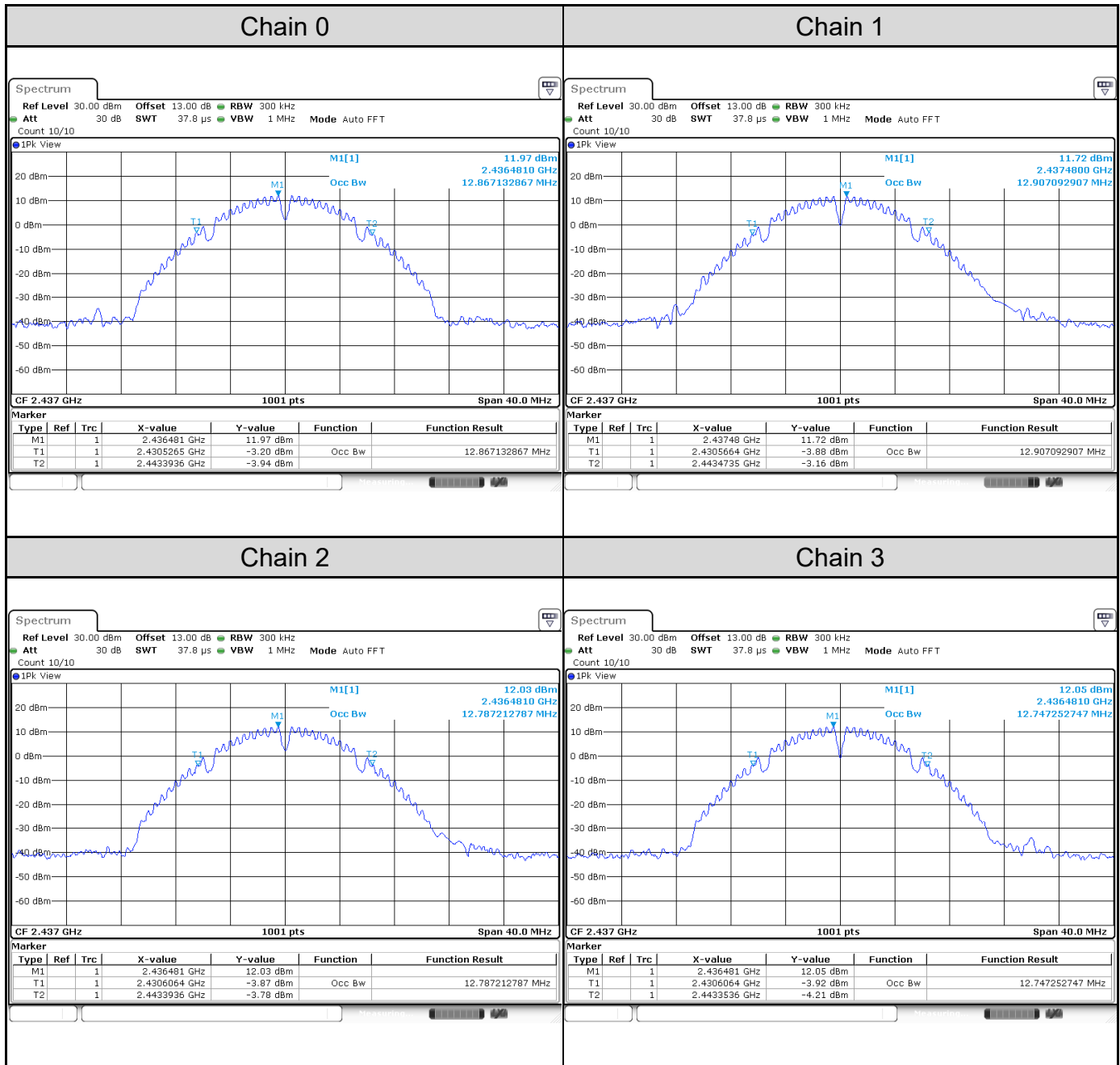
Test Result of 99% Occupied Bandwidth

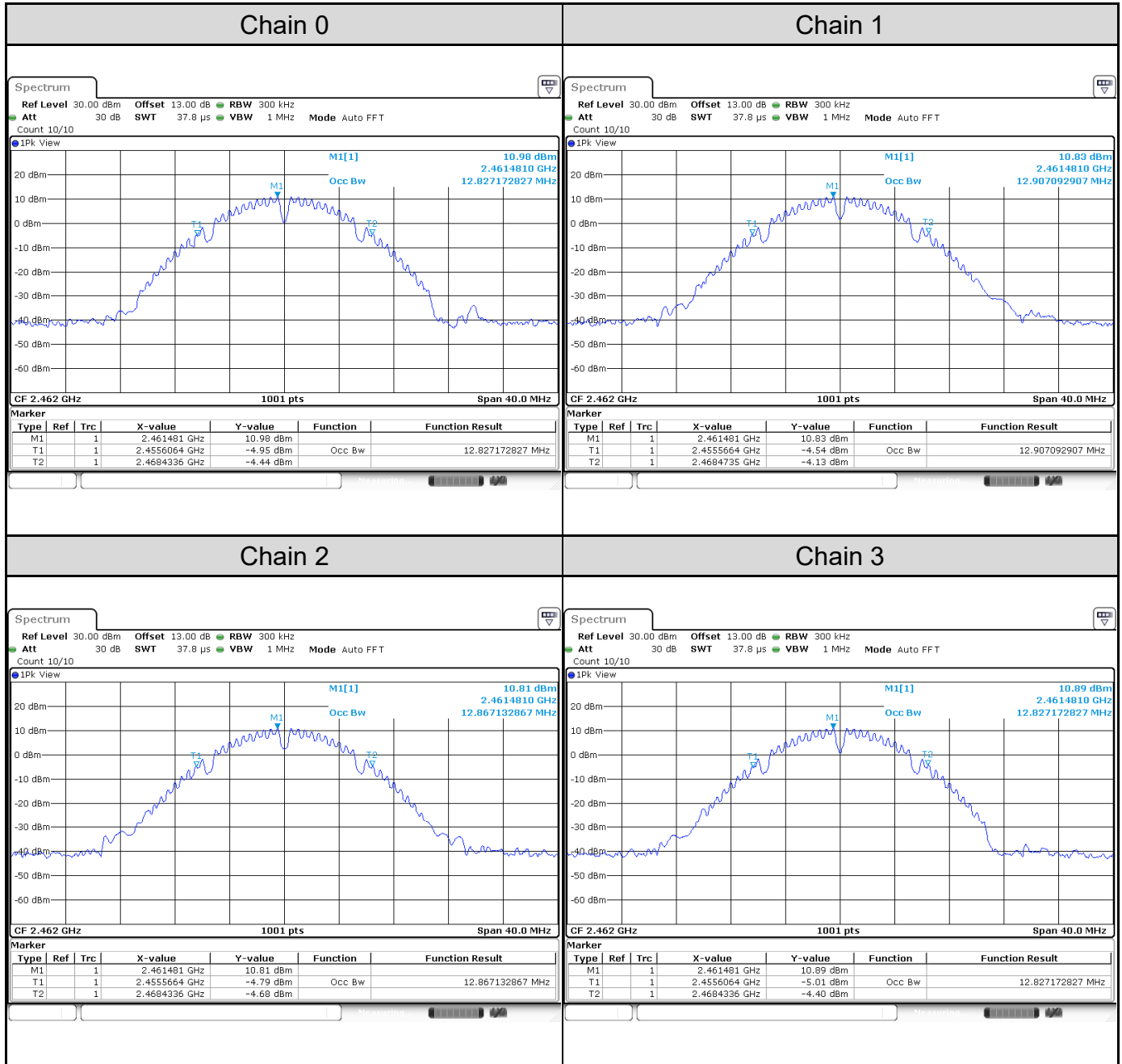
802.11b: 4TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)			
		Chain 0	Chain 1	Chain 2	Chain 3
Channel 1	2412	12.87	12.83	12.79	12.71
Channel 6	2437	12.87	12.91	12.79	12.74
Channel 11	2462	12.83	12.91	12.87	12.83

Channel 1

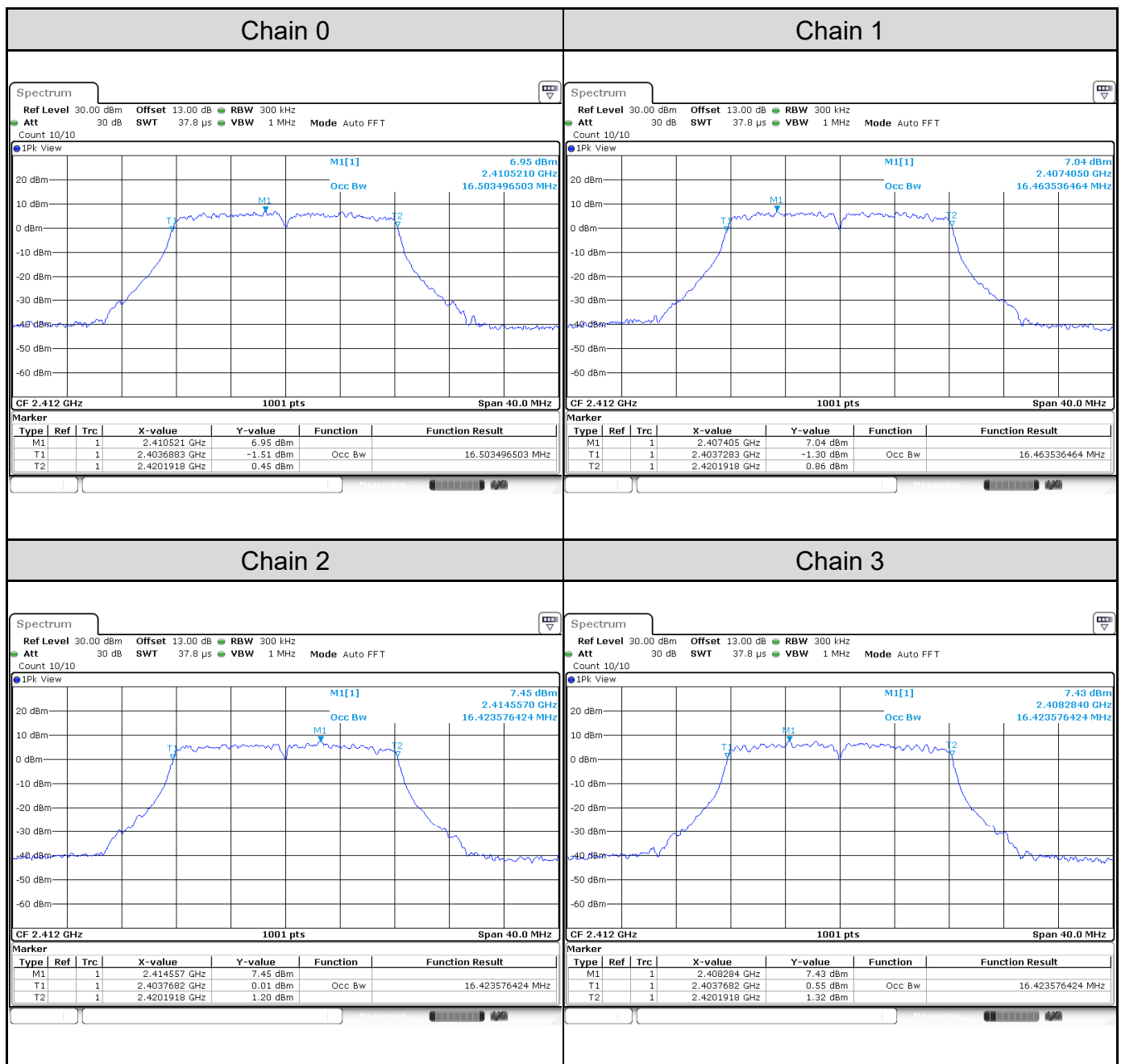


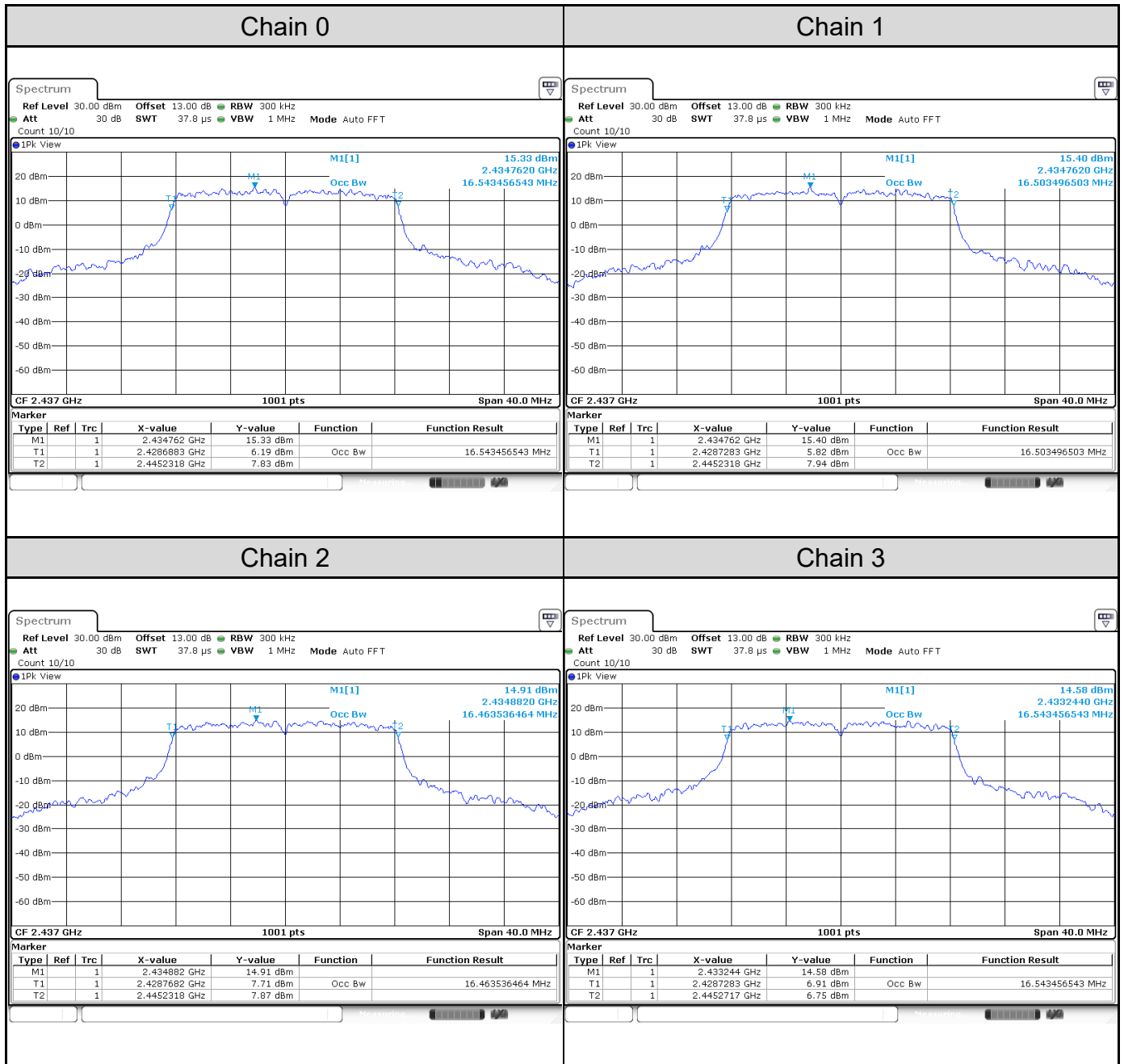
Channel 6


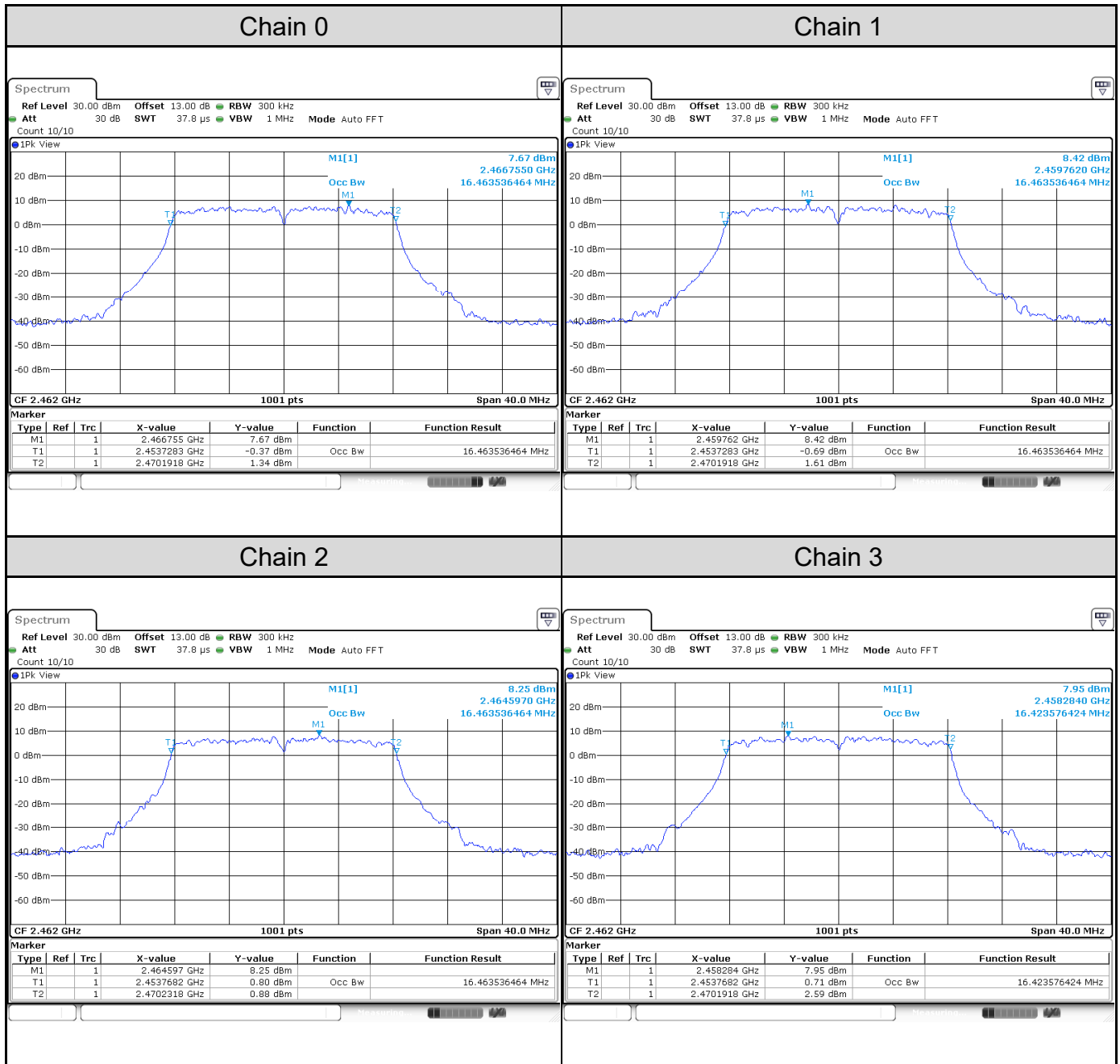
Channel 11


802.11g: 4TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)			
		Chain 0	Chain 1	Chain 2	Chain 3
Channel 1	2412	16.50	16.46	16.42	16.42
Channel 6	2437	16.54	16.50	16.46	16.54
Channel 11	2462	16.46	16.46	16.46	16.42

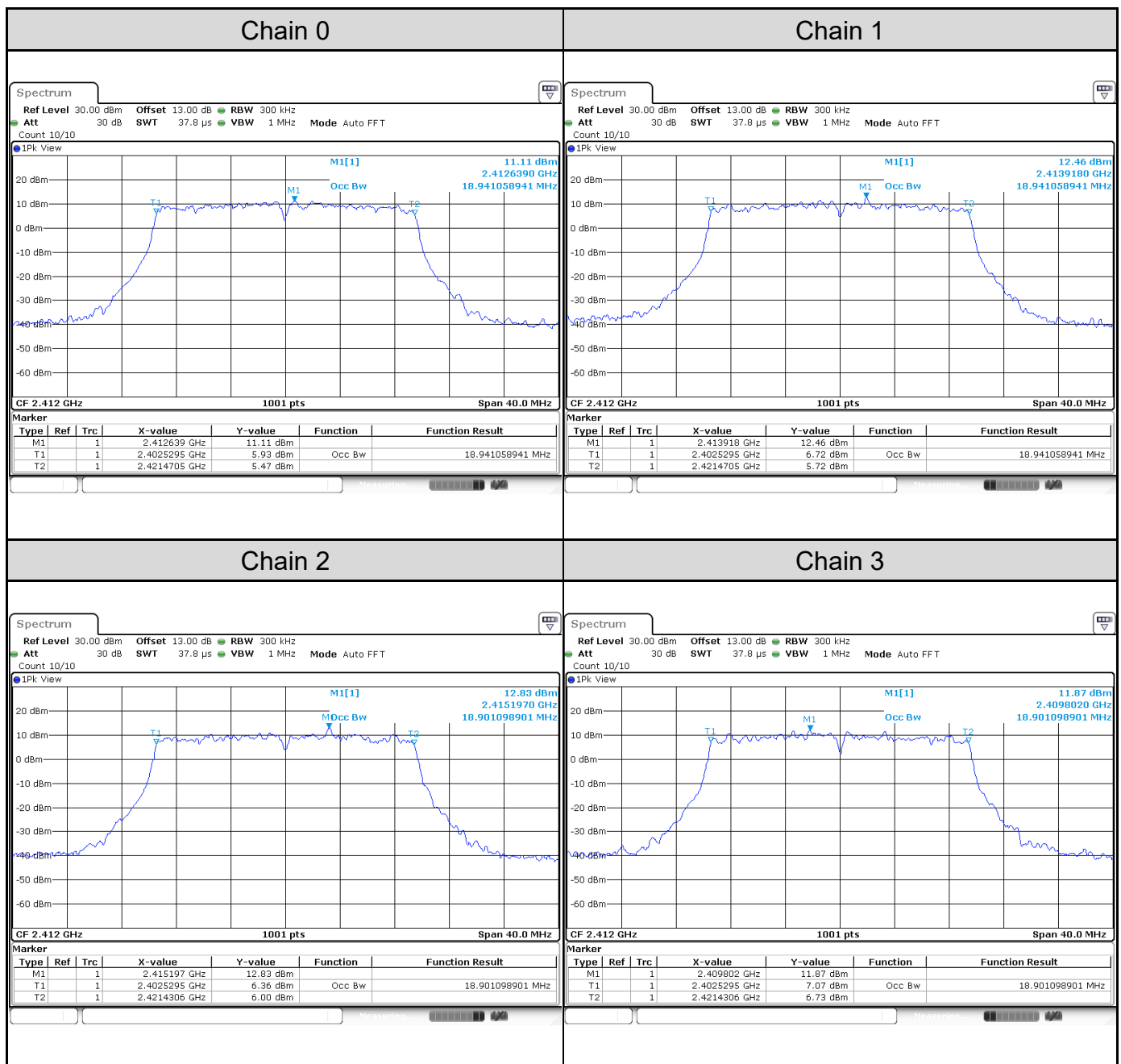
Channel 1


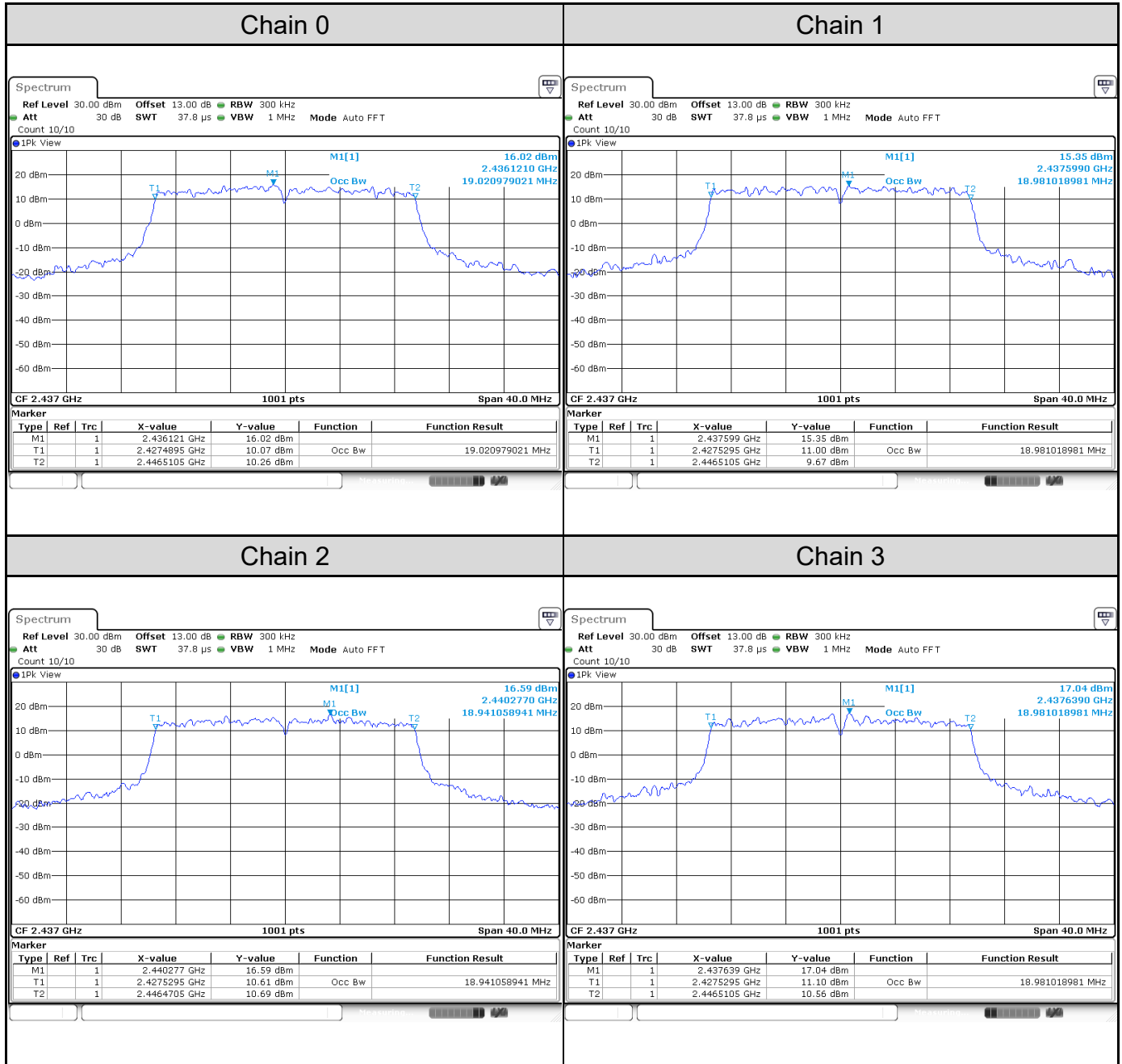
Channel 6


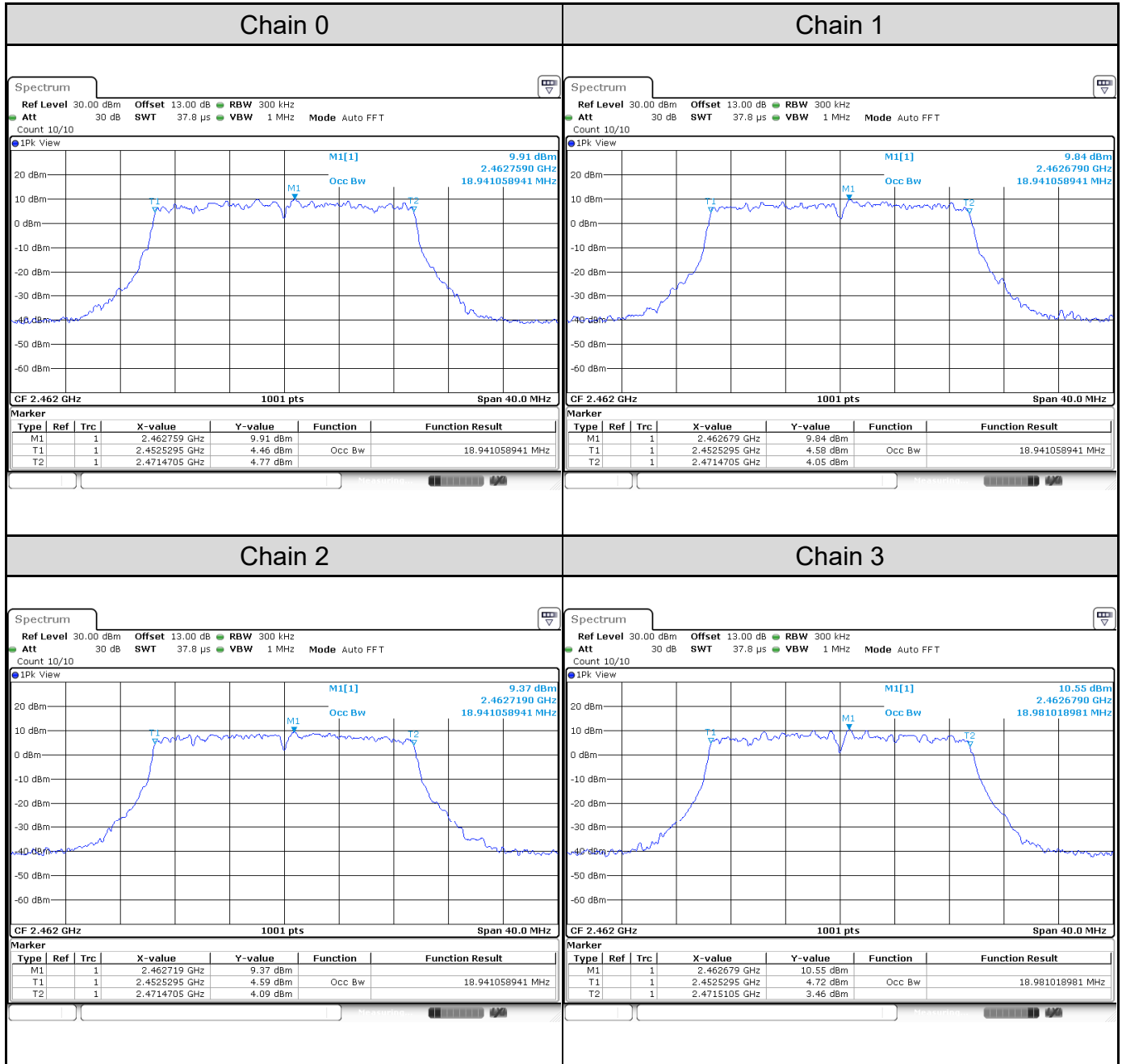
Channel 11


802.11ax HE20: 4TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)			
		Chain 0	Chain 1	Chain 2	Chain 3
Channel 1	2412	18.94	18.94	18.90	18.90
Channel 6	2437	19.02	18.98	18.94	18.98
Channel 11	2462	18.94	18.94	18.94	18.98

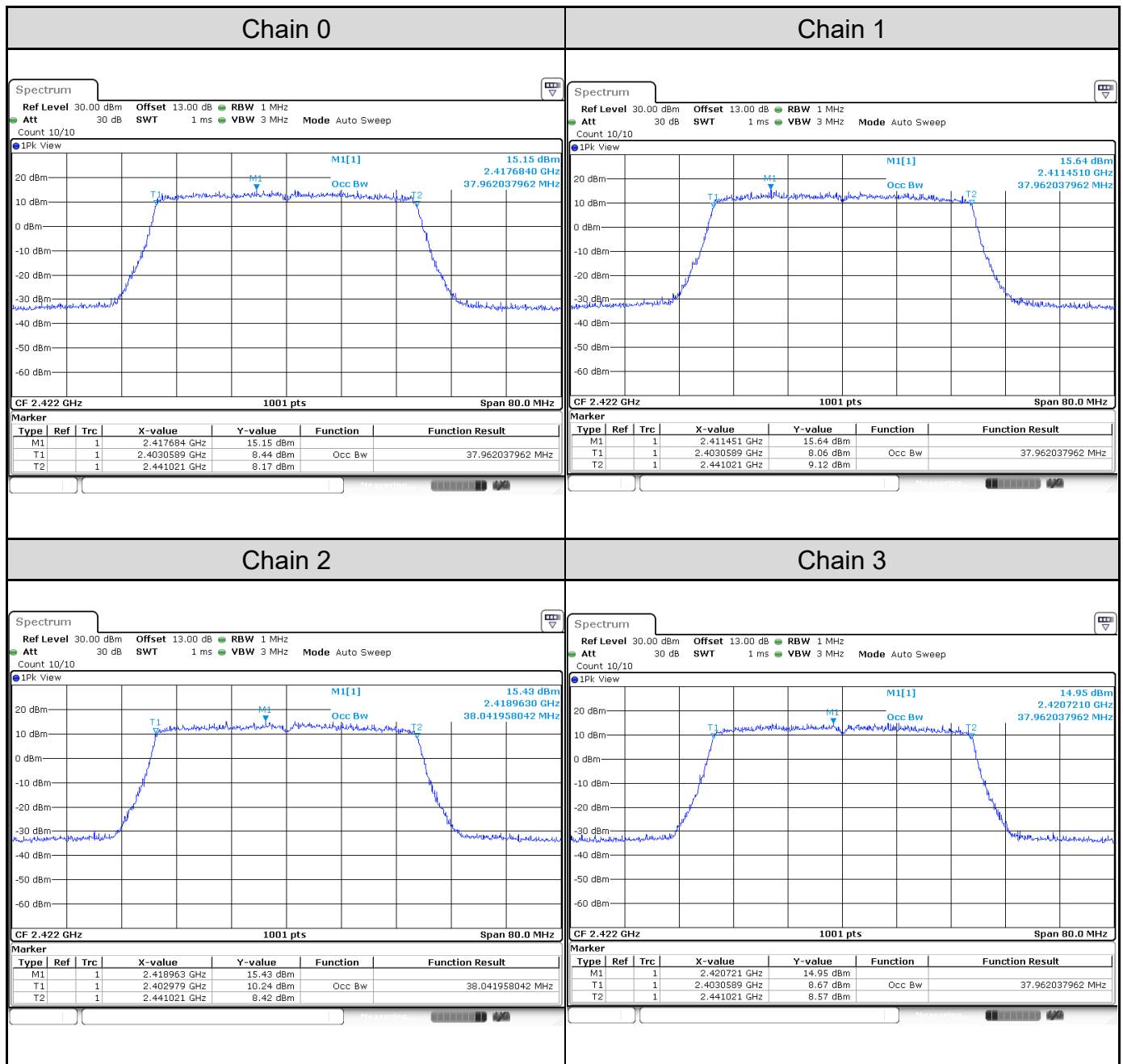
Channel 1


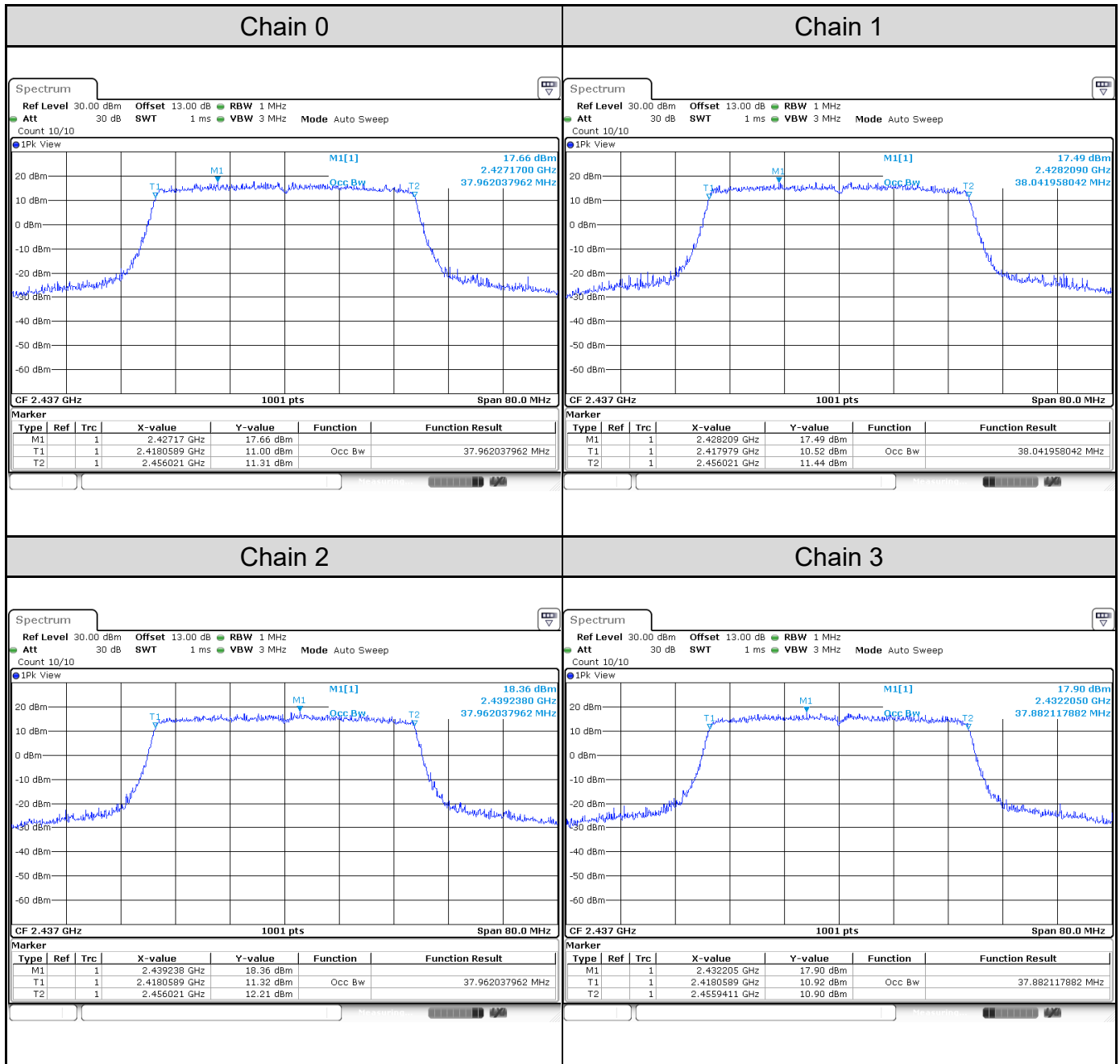
Channel 6


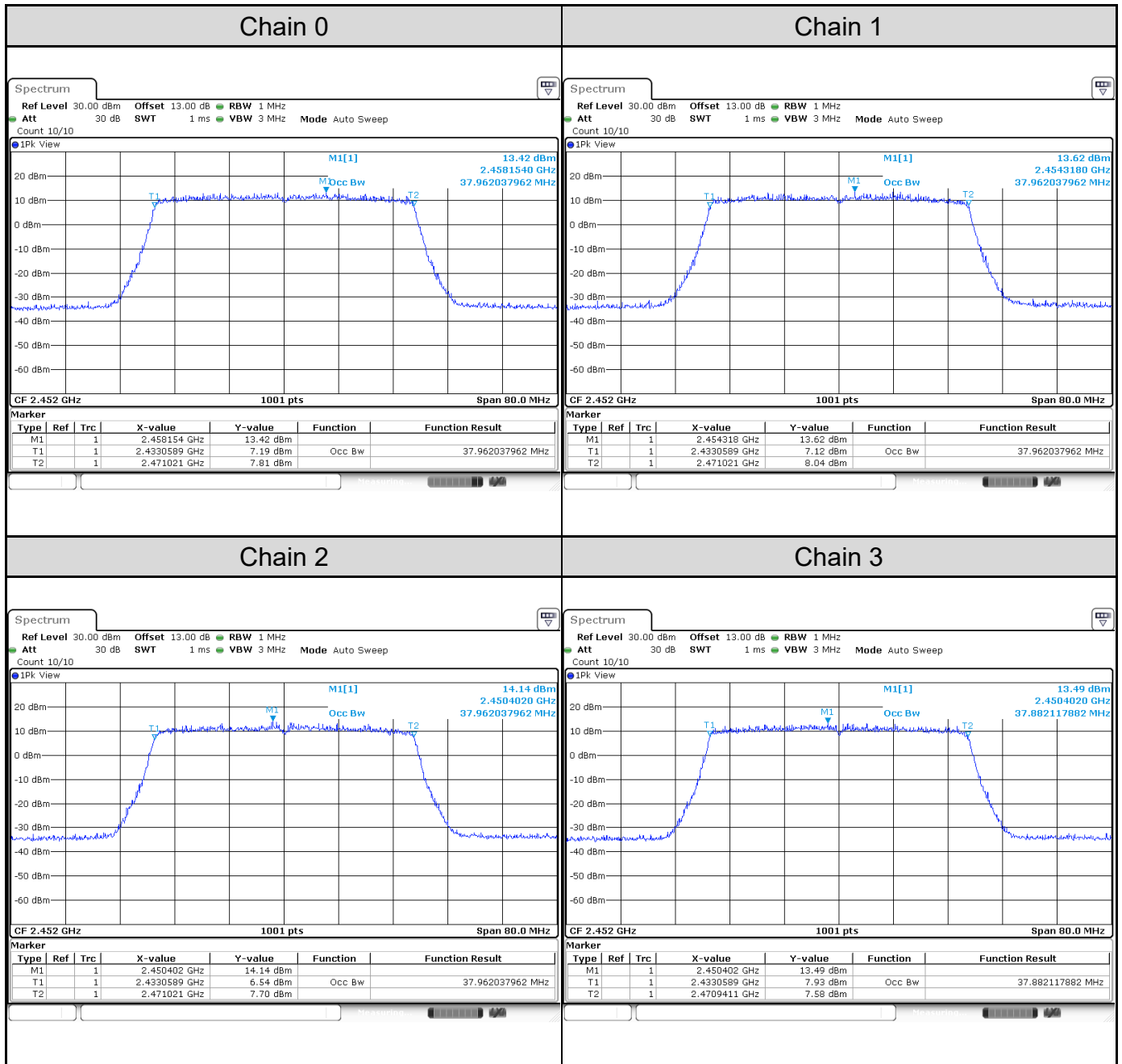
Channel 11


802.11ax HE40: 4TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)			
		Chain 0	Chain 1	Chain 2	Chain 3
Channel 3	2422	37.96	37.96	38.04	37.96
Channel 6	2437	37.96	38.04	37.96	37.88
Channel 9	2452	37.96	37.96	37.96	37.88

Channel 3


Channel 6


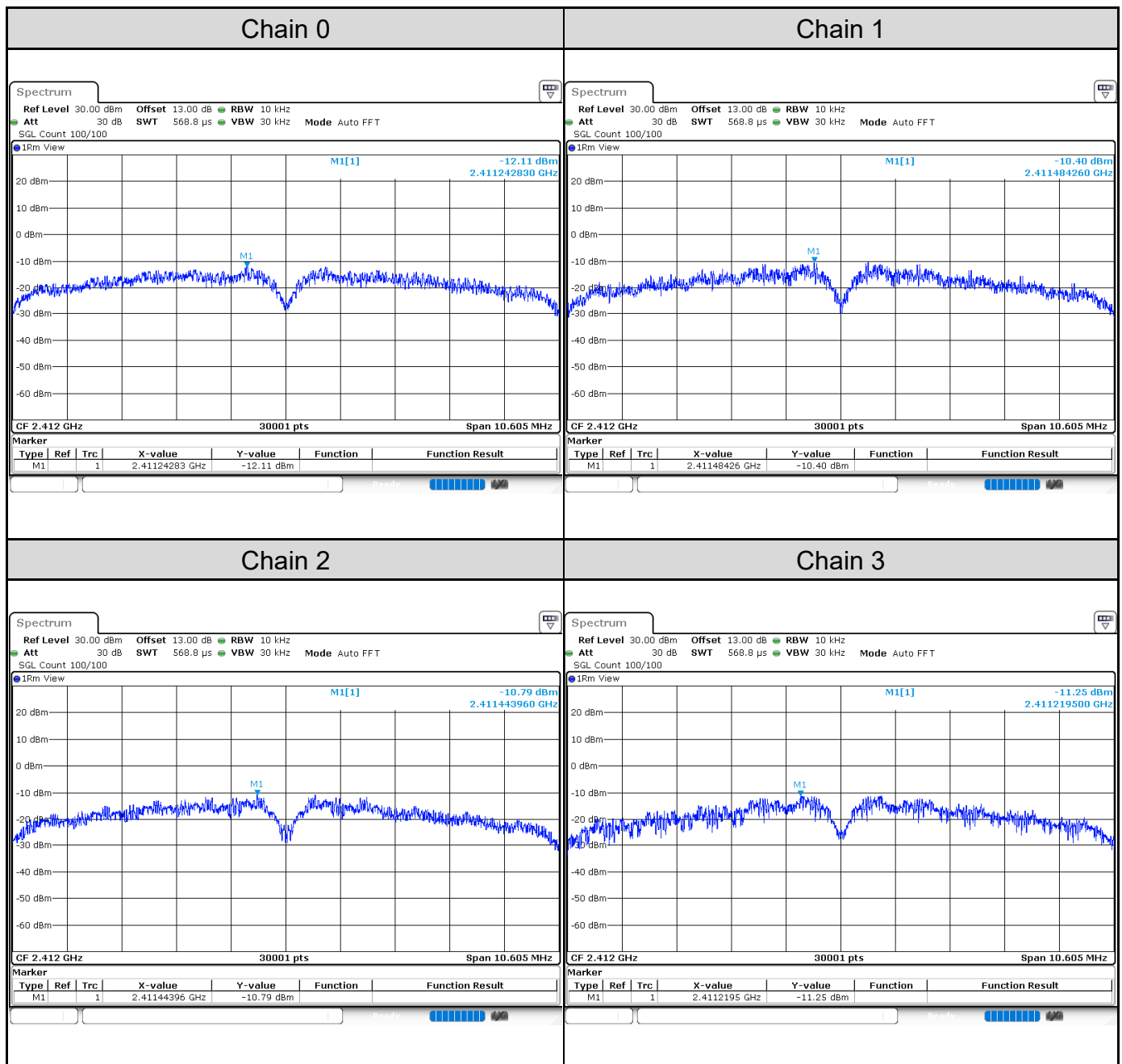
Channel 9


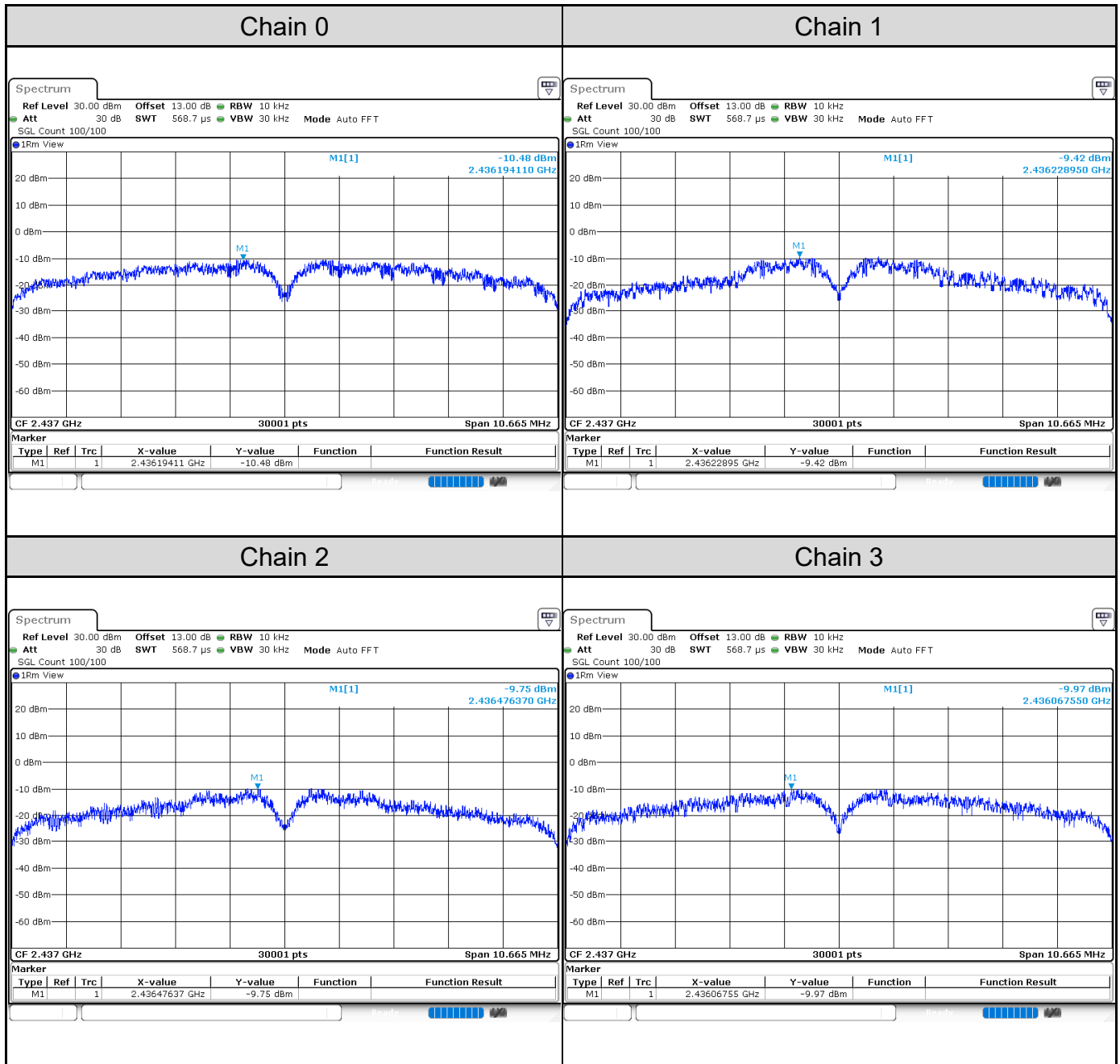
Test Result of Power Spectral Density

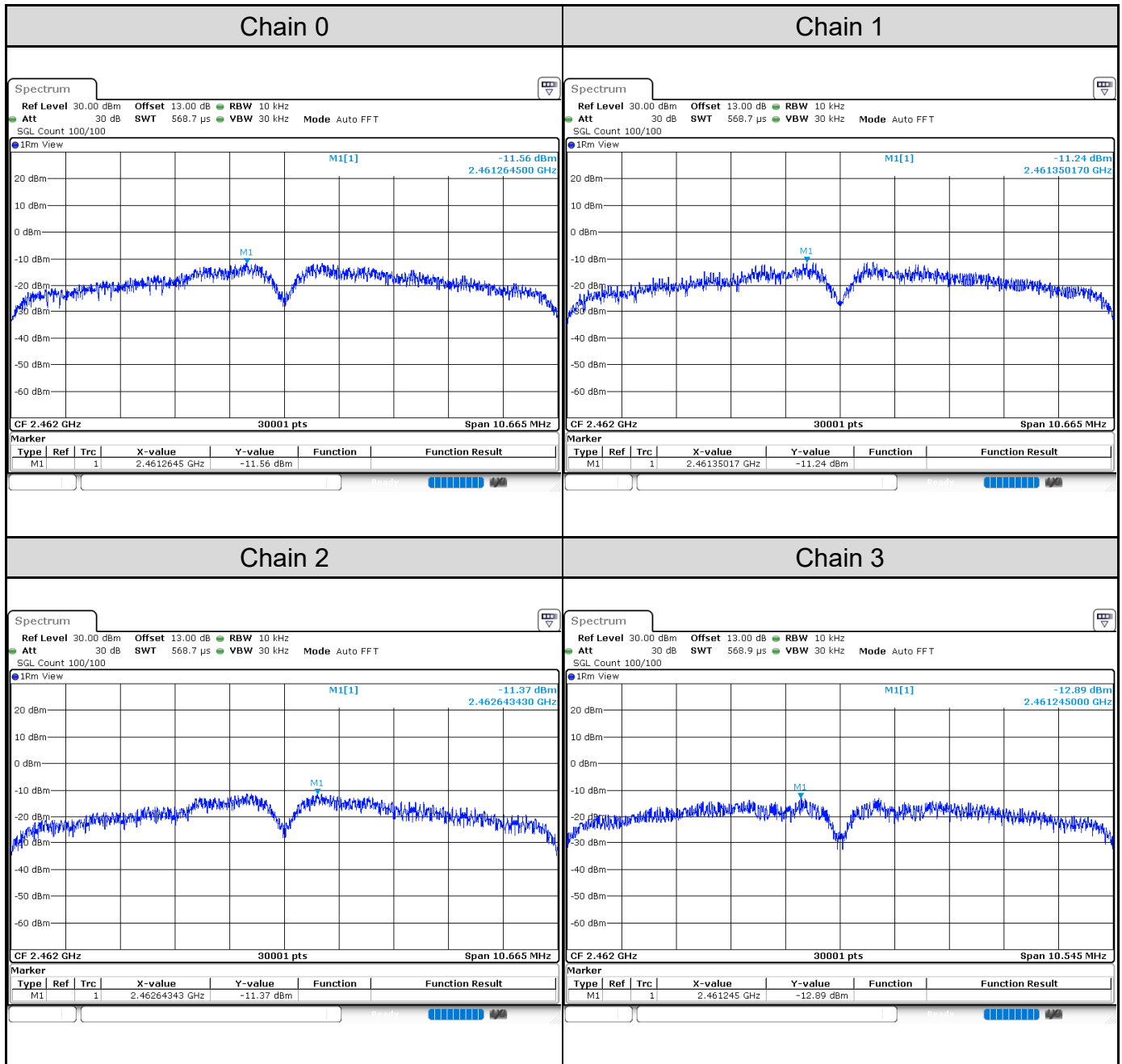
802.11b: 4TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)				Total PSD with Duty Factor (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1	Chain 2	Chain 3		
Channel 1	2412	-12.11	-10.40	-10.79	-11.25	1.75	8
Channel 6	2437	-10.48	-9.42	-9.75	-9.97	2.96	8
Channel 11	2462	-11.56	-11.24	-11.37	-12.89	1.13	8

Channel 1

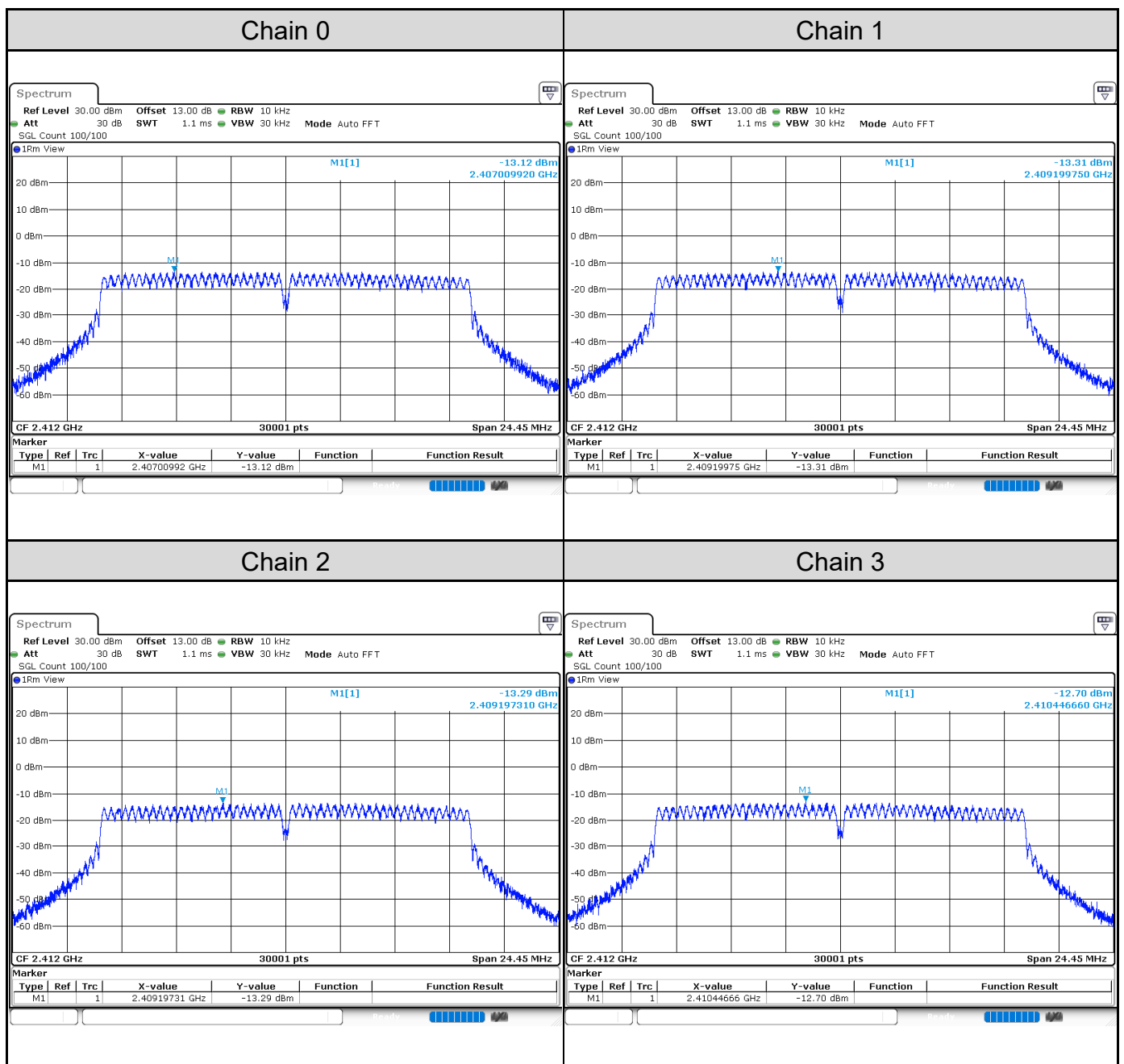


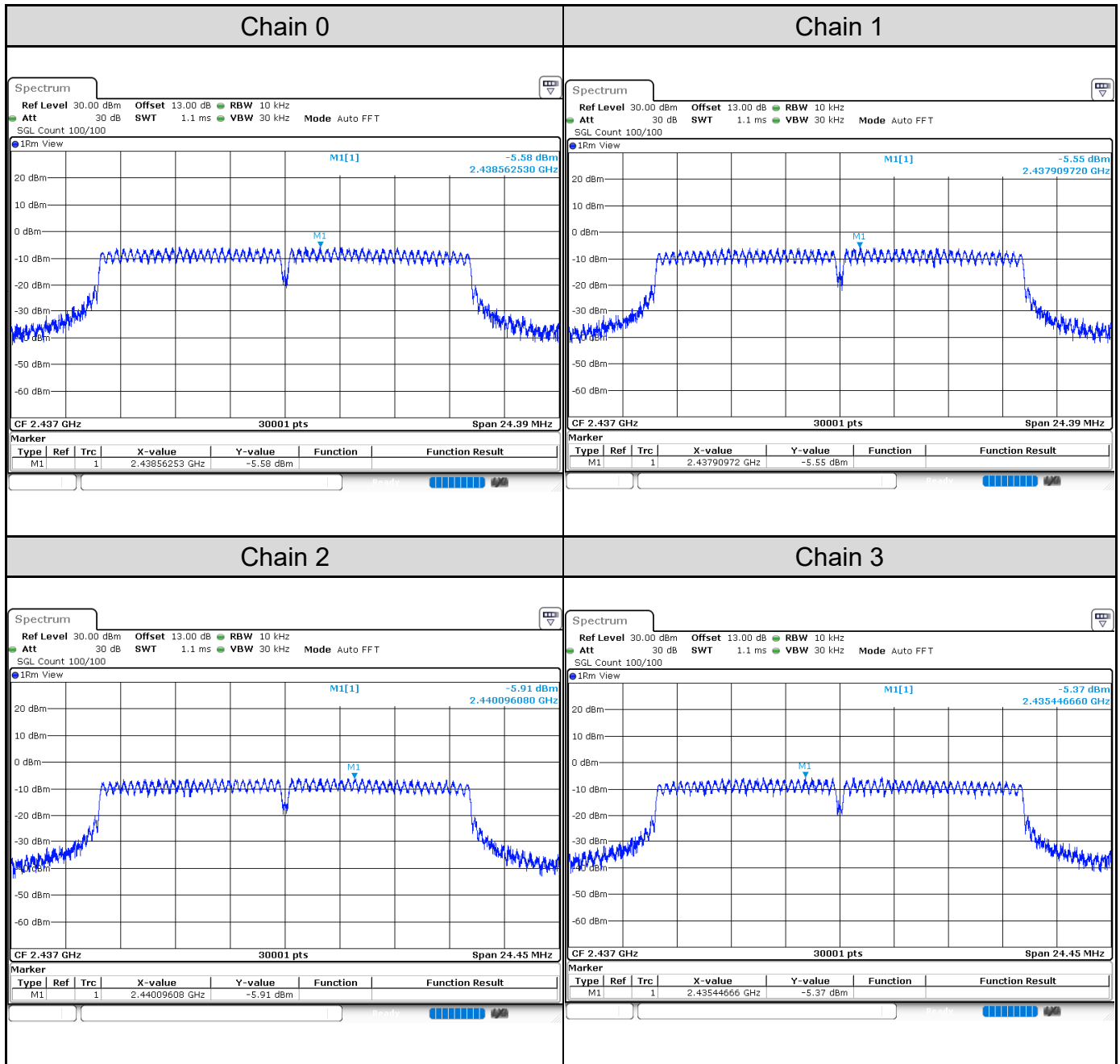
Channel 6


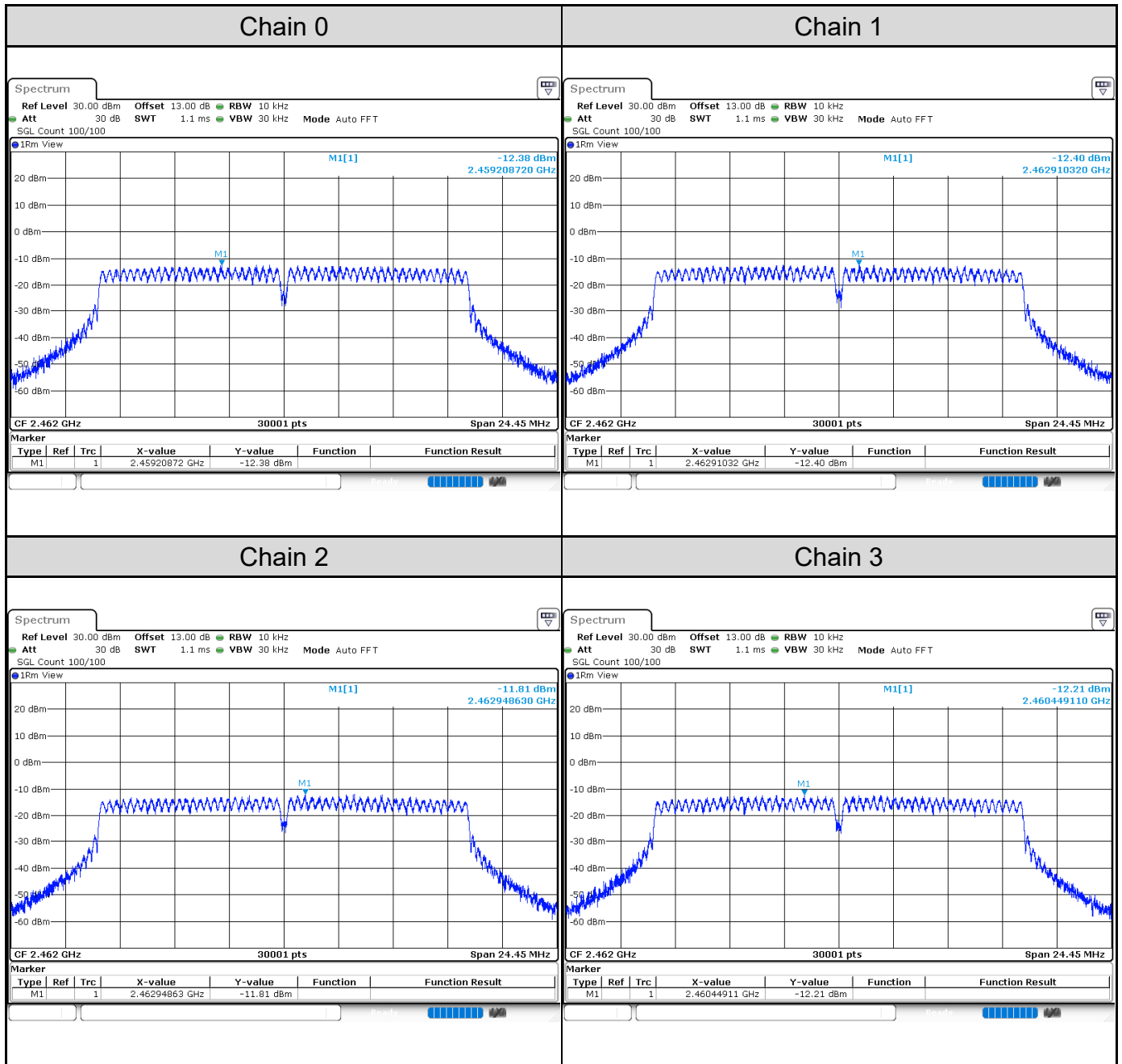
Channel 11


802.11g: 4TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)				Total PSD with Duty Factor (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1	Chain 2	Chain 3		
Channel 1	2412	-13.12	-13.31	-13.29	-12.70	-6.70	8
Channel 6	2437	-5.58	-5.55	-5.91	-5.37	0.80	8
Channel 11	2462	-12.38	-12.40	-11.81	-12.21	-5.79	8

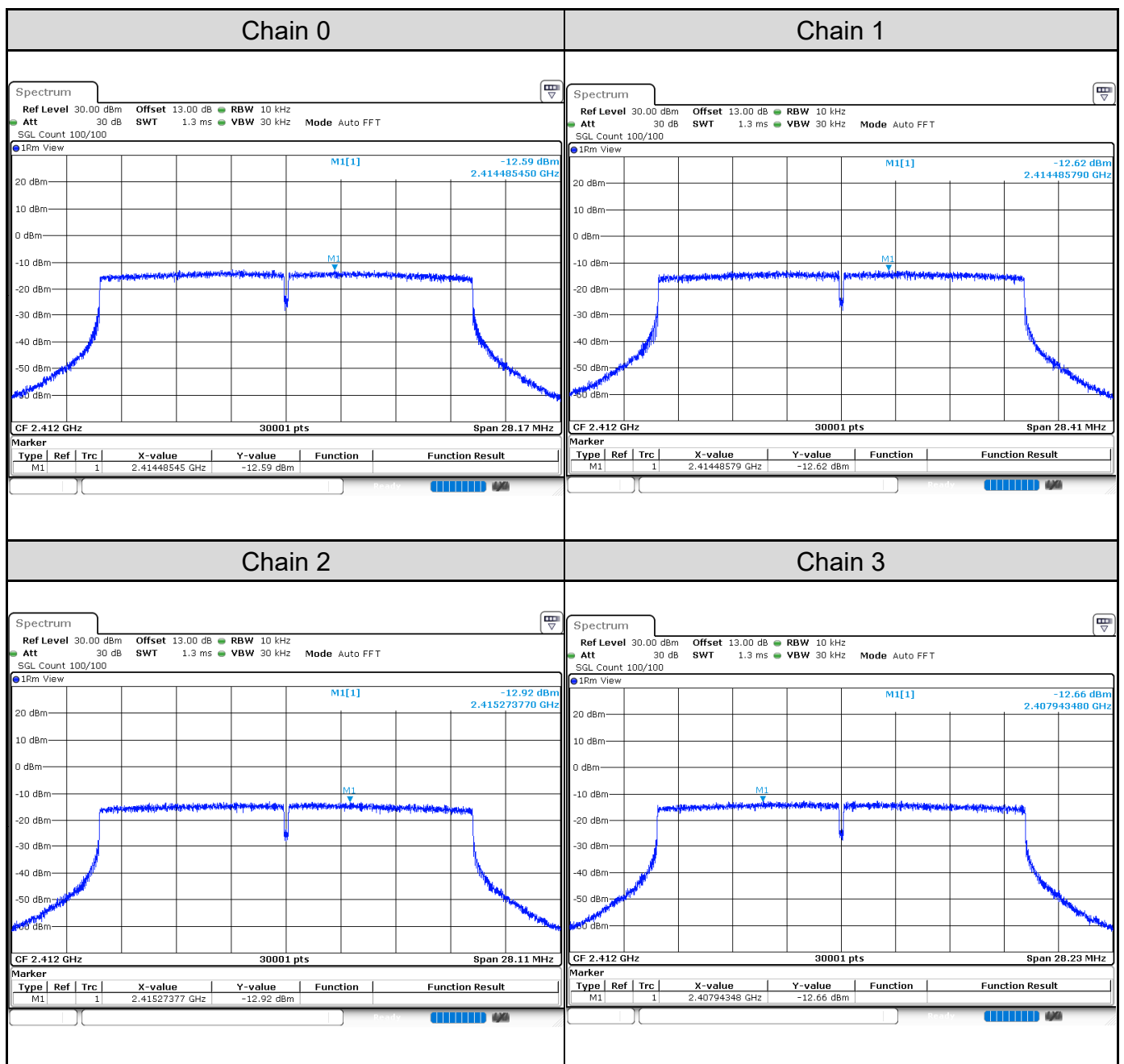
Channel 1


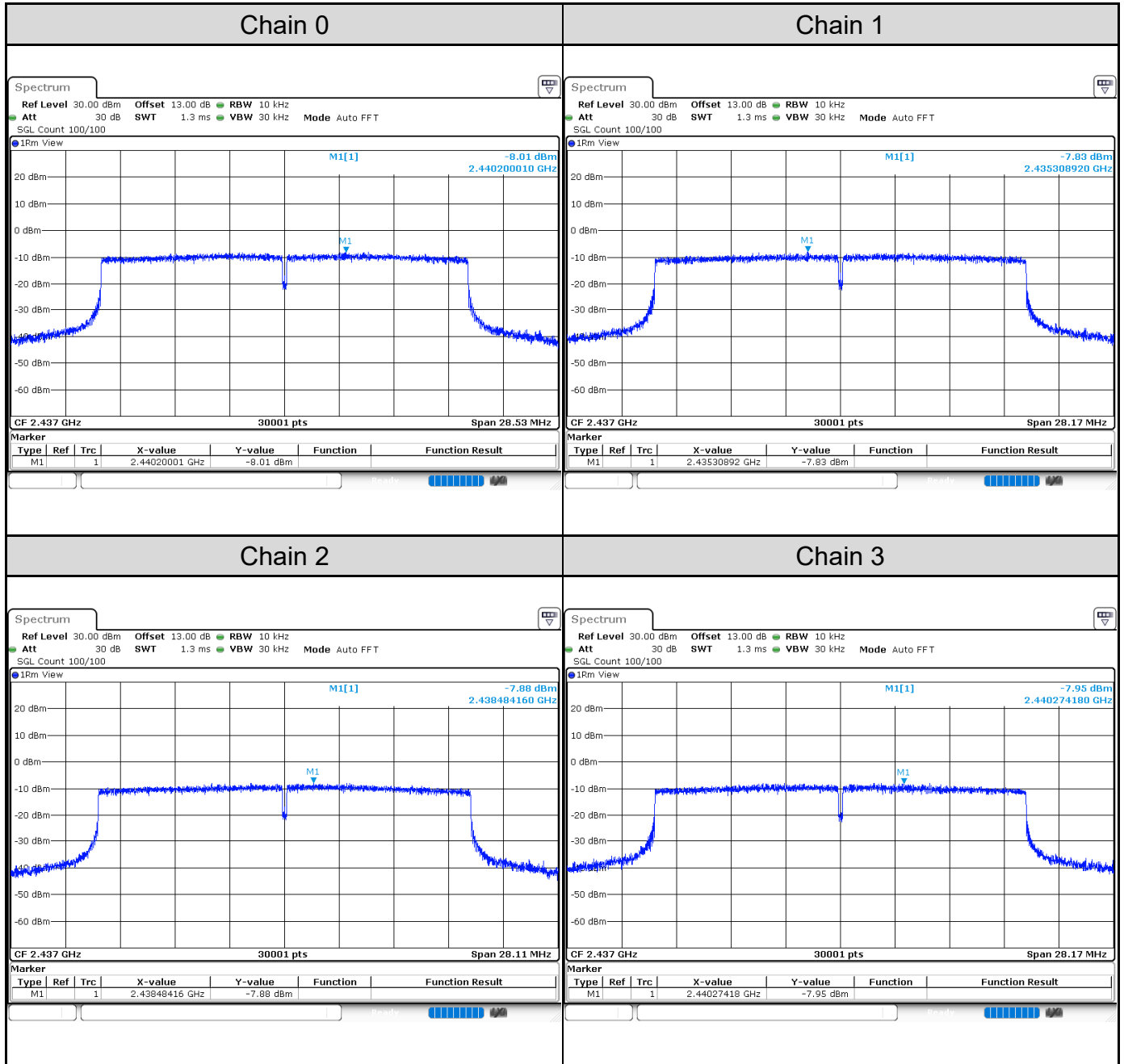
Channel 6


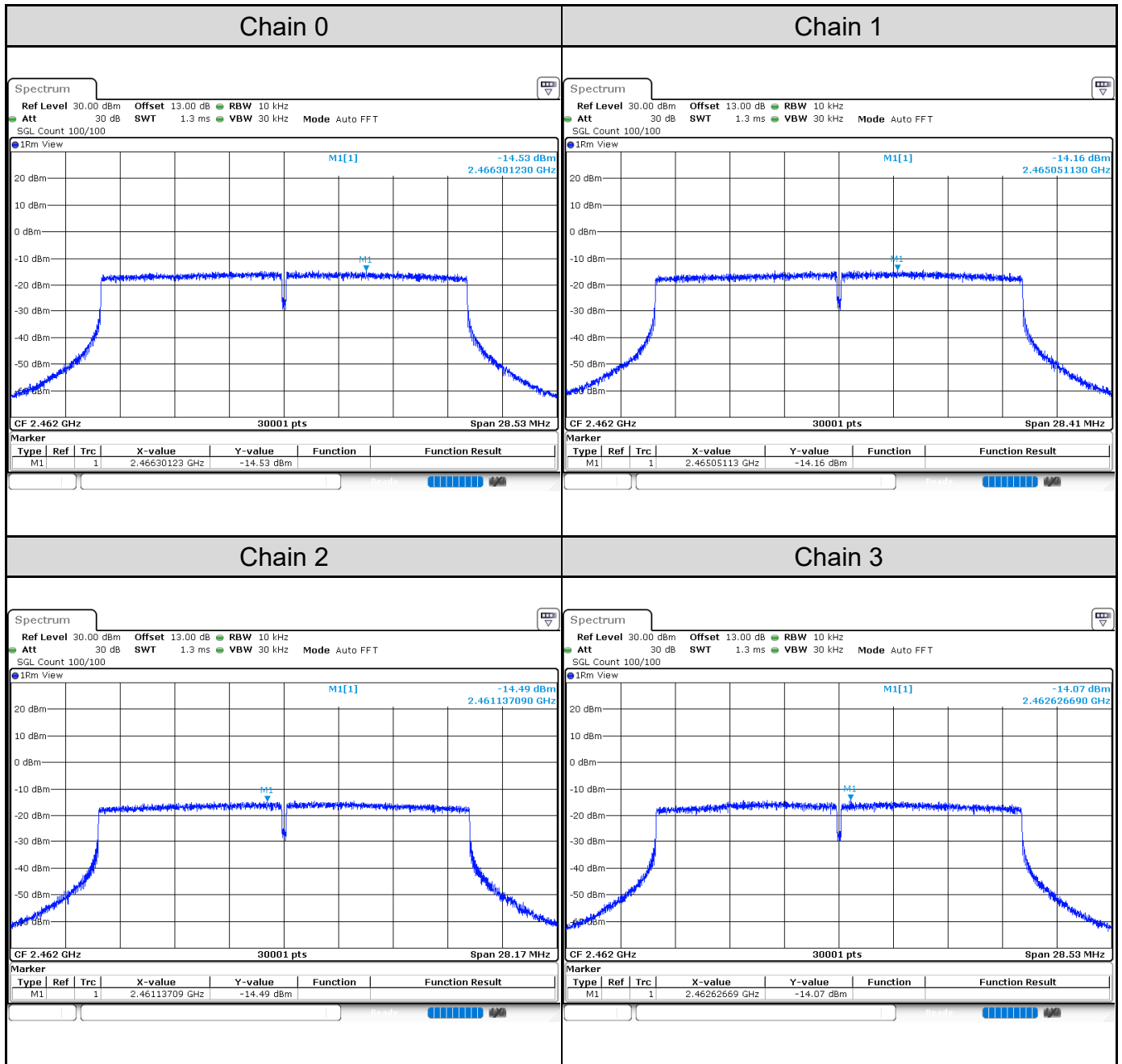
Channel 11


802.11ax HE20: 4TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)				Total PSD with Duty Factor (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1	Chain 2	Chain 3		
Channel 1	2412	-12.59	-12.62	-12.92	-12.66	-5.55	8
Channel 6	2437	-8.01	-7.83	-7.88	-7.95	-0.77	8
Channel 11	2462	-14.53	-14.16	-14.49	-14.07	-7.16	8

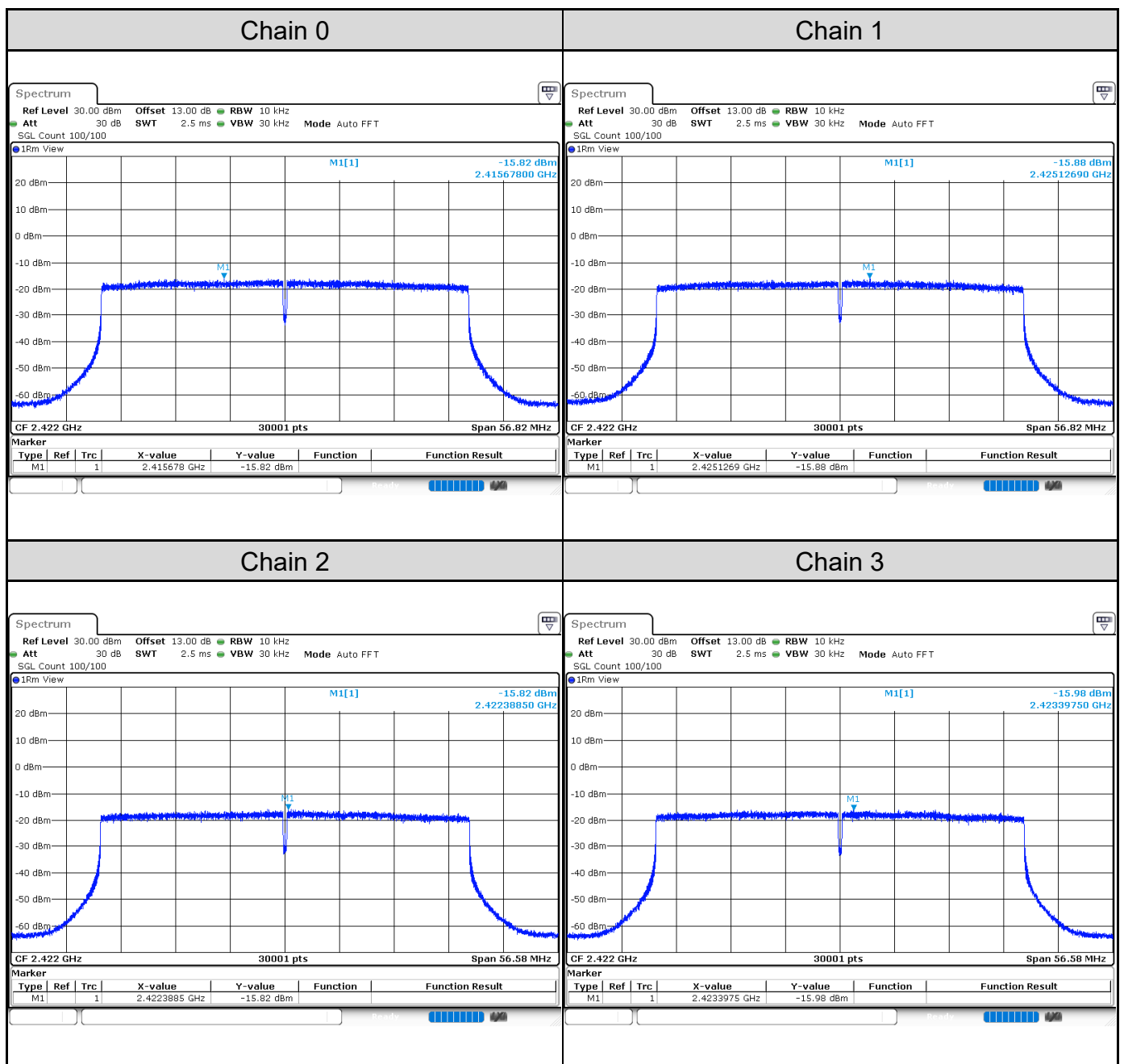
Channel 1


Channel 6


Channel 11


802.11ax HE40: 4TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)				Total PSD with Duty Factor (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1	Chain 2	Chain 3		
Channel 3	2422	-15.82	-15.88	-15.82	-15.98	-8.77	8
Channel 6	2437	-13.25	-12.73	-13.37	-13.55	-6.11	8
Channel 9	2452	-16.63	-17.45	-17.69	-17.50	-10.19	8

Channel 3


Channel 6
