

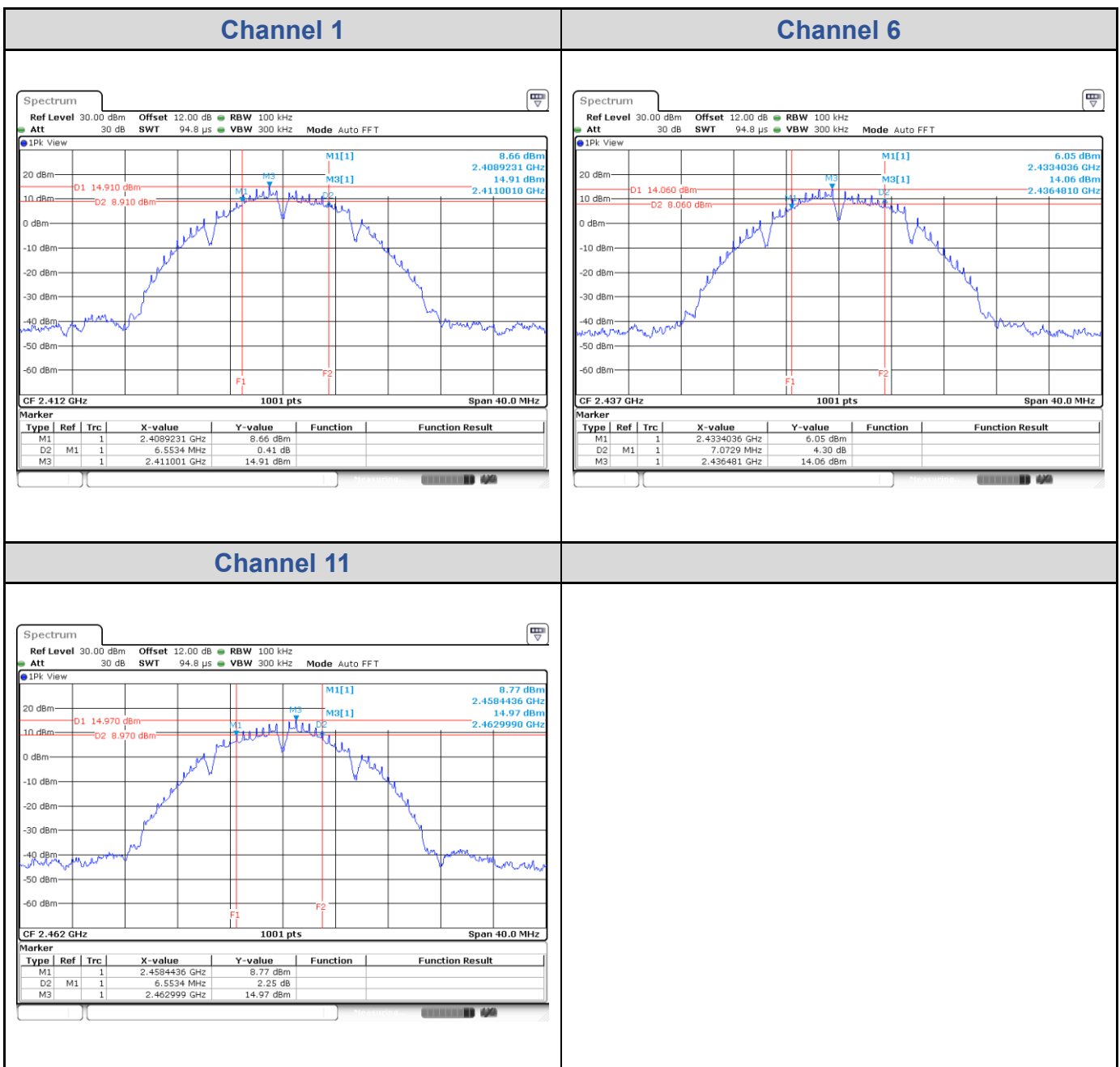
Appendix A: Test Results of Conducted Test

Test Result of 6 dB Bandwidth

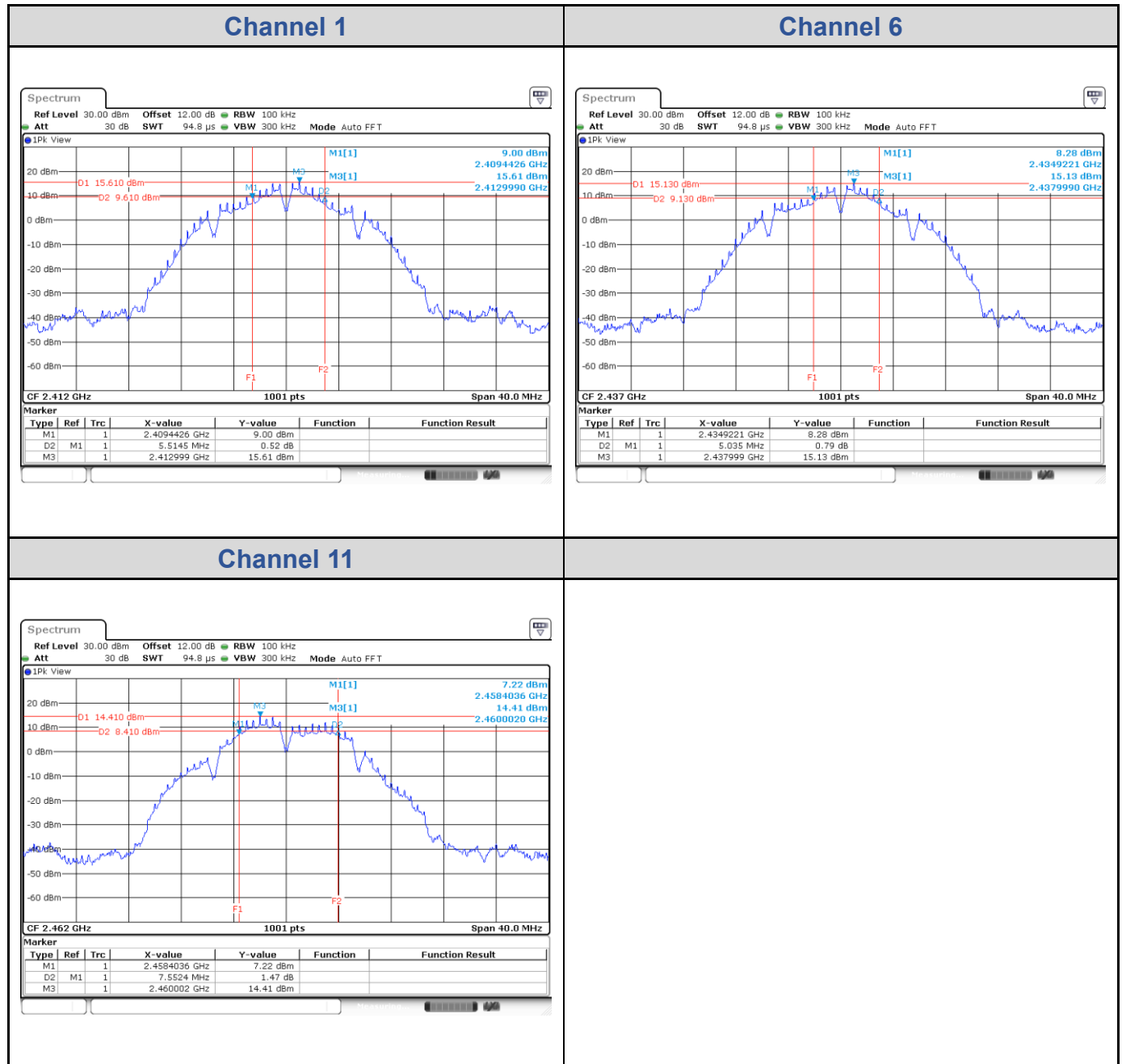
802.11b: 2TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
Channel 1	2412	6.55	5.51	> 0.5	Pass
Channel 6	2437	7.07	5.04	> 0.5	Pass
Channel 11	2462	6.55	7.55	> 0.5	Pass

<Chain 0>

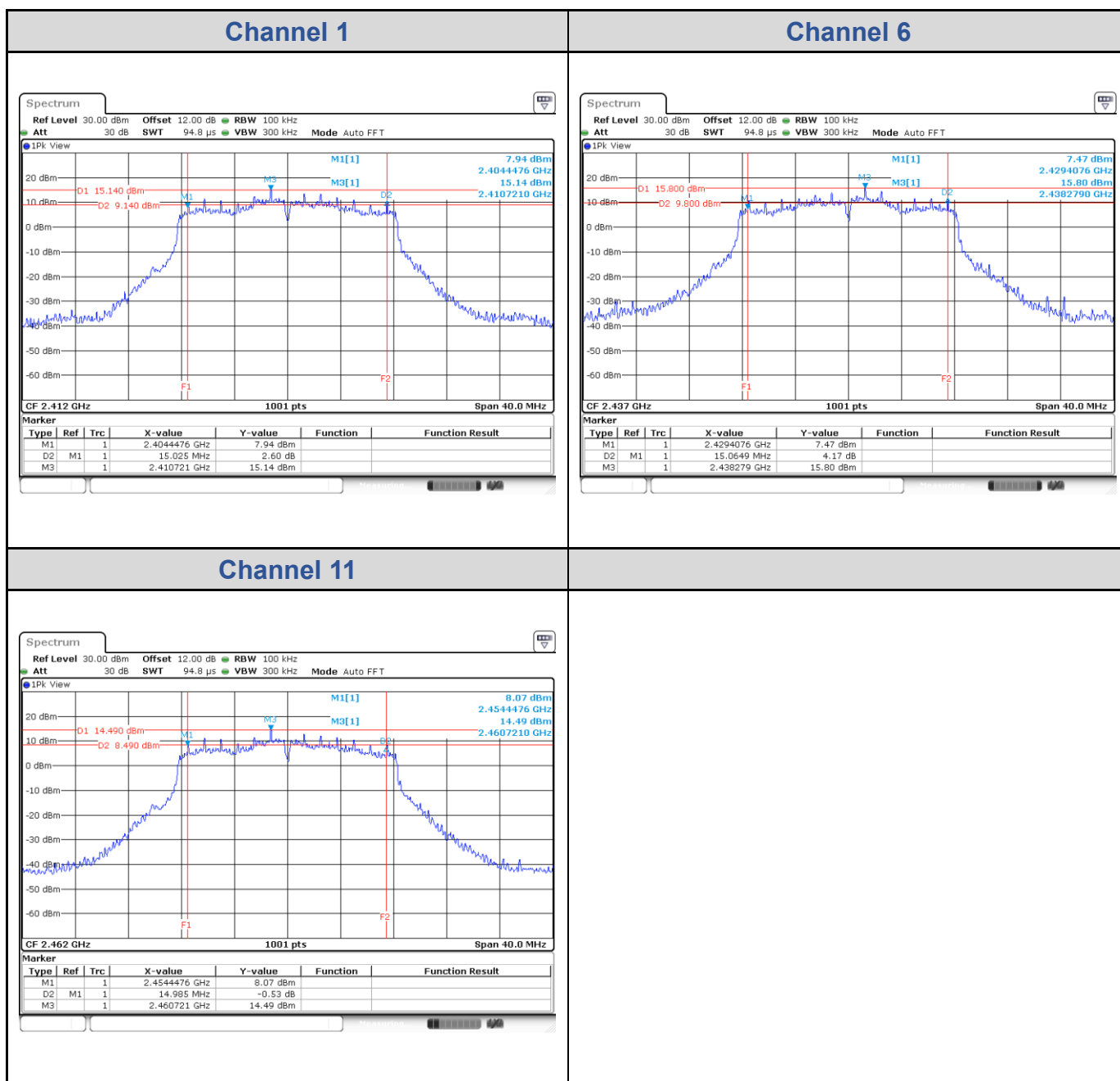


<Chain 1>



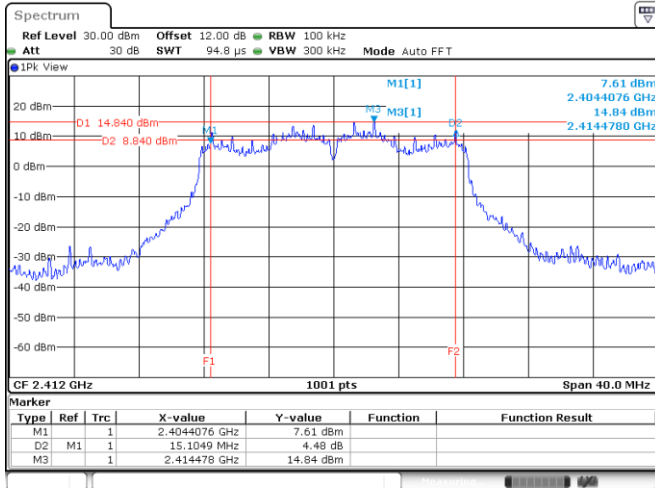
802.11g: 2TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
Channel 1	2412	15.03	15.10	> 0.5	Pass
Channel 6	2437	15.06	12.55	> 0.5	Pass
Channel 11	2462	14.99	15.10	> 0.5	Pass

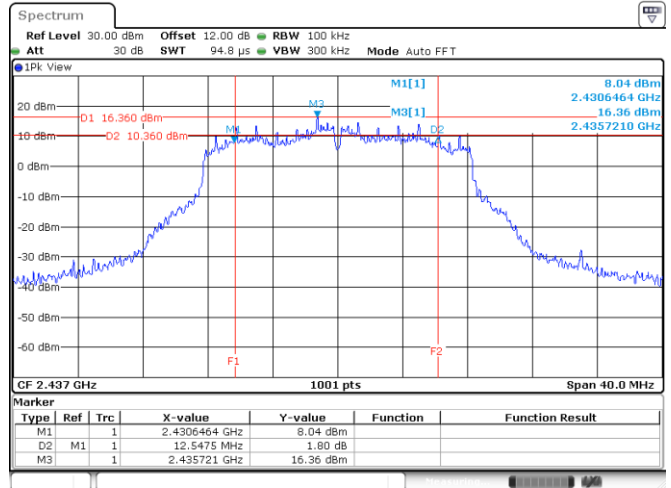
<Chain 0>


<Chain 1>

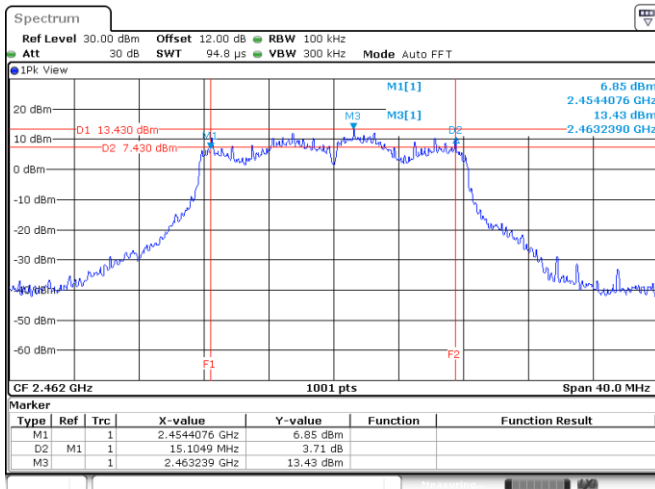
Channel 1



Channel 6



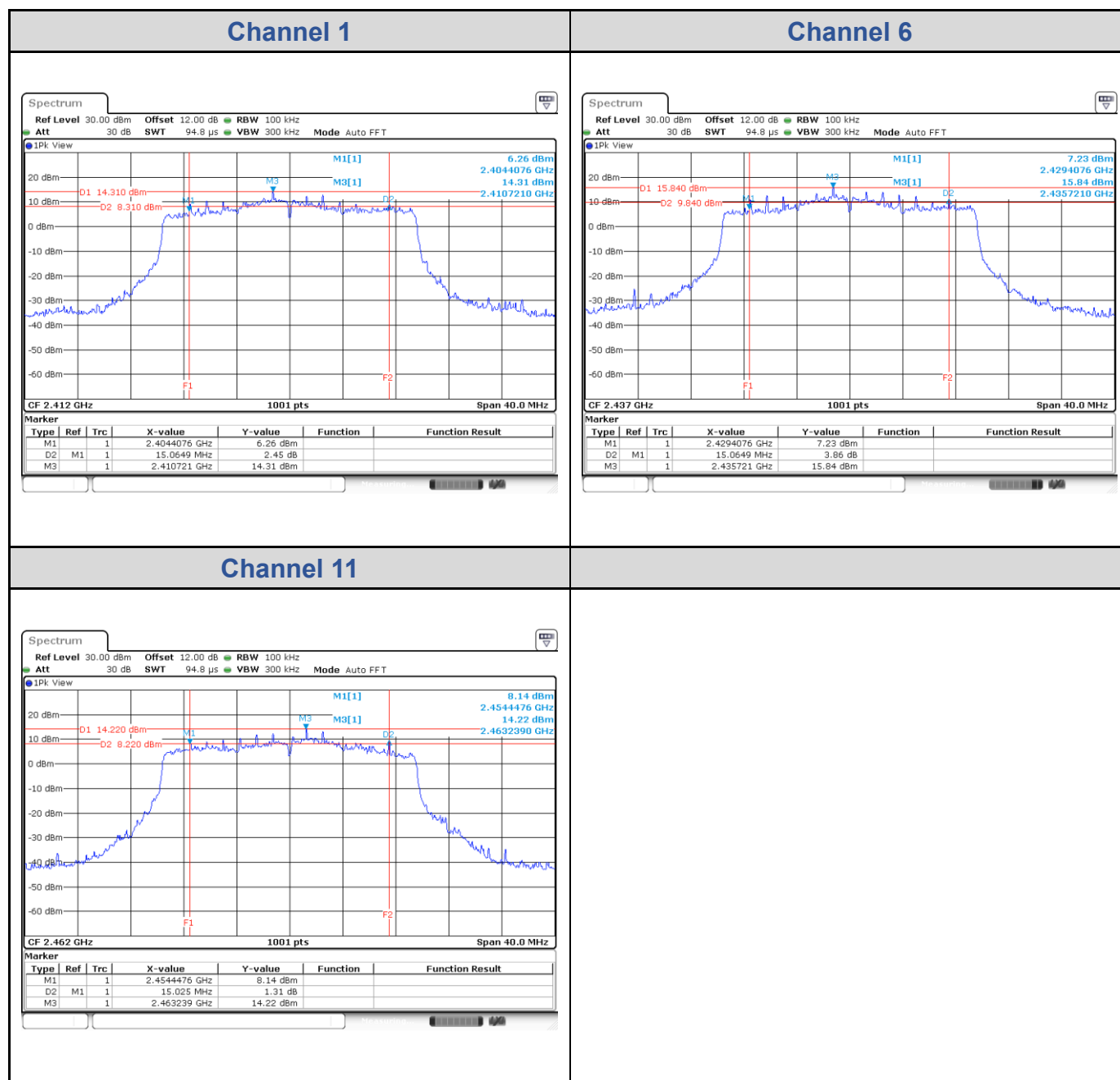
Channel 11



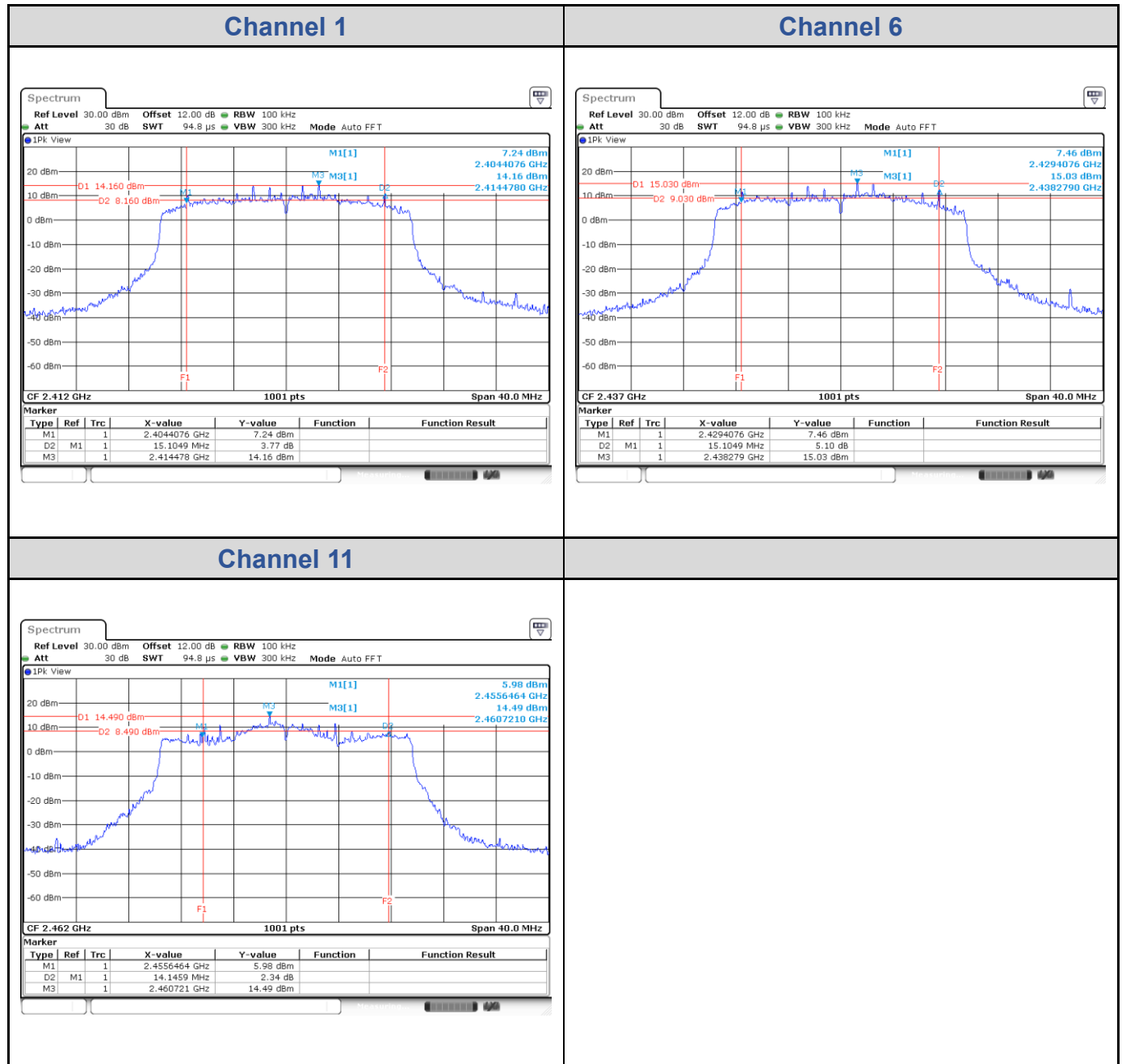
802.11ax HE20: 2TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
Channel 1	2412	15.06	15.10	> 0.5	Pass
Channel 6	2437	15.06	15.10	> 0.5	Pass
Channel 11	2462	15.03	14.15	> 0.5	Pass

<Chain 0>



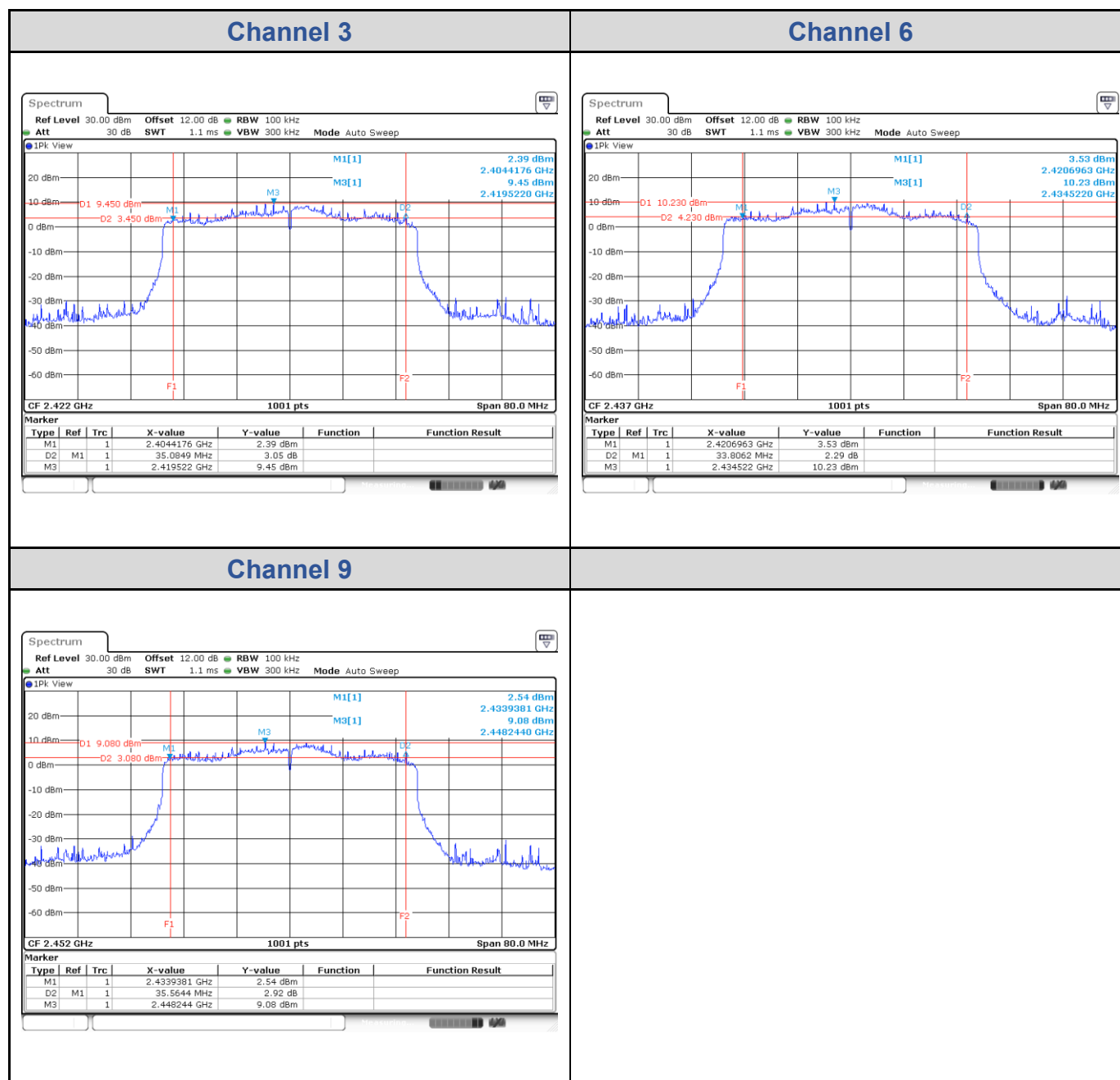
<Chain 1>



802.11ax HE40: 2TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
Channel 3	2422	35.08	33.73	> 0.5	Pass
Channel 6	2437	33.81	31.33	> 0.5	Pass
Channel 9	2452	35.56	33.81	> 0.5	Pass

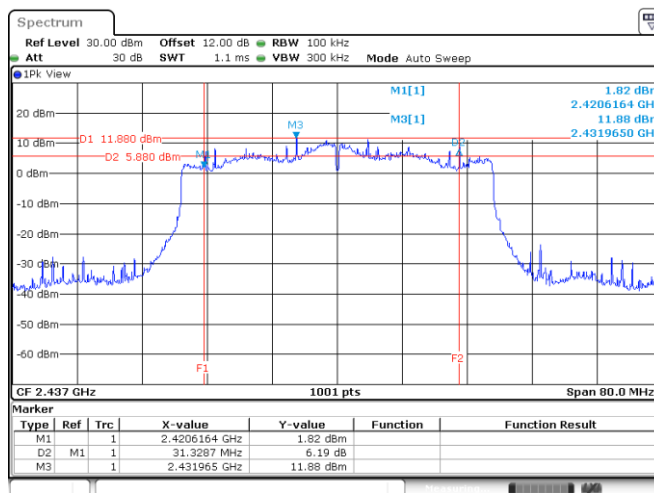
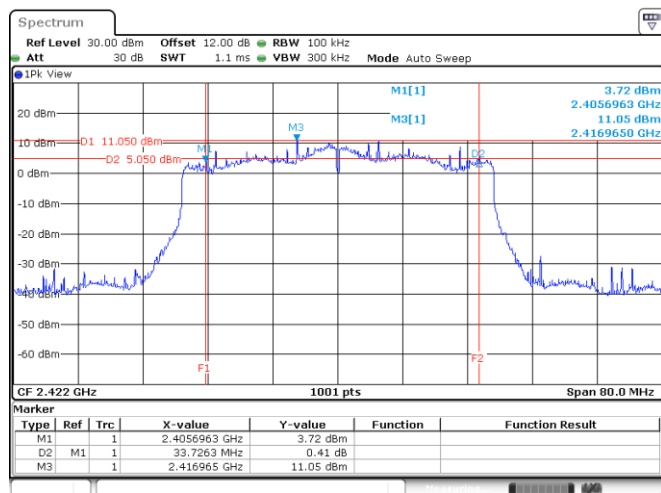
<Chain 0>



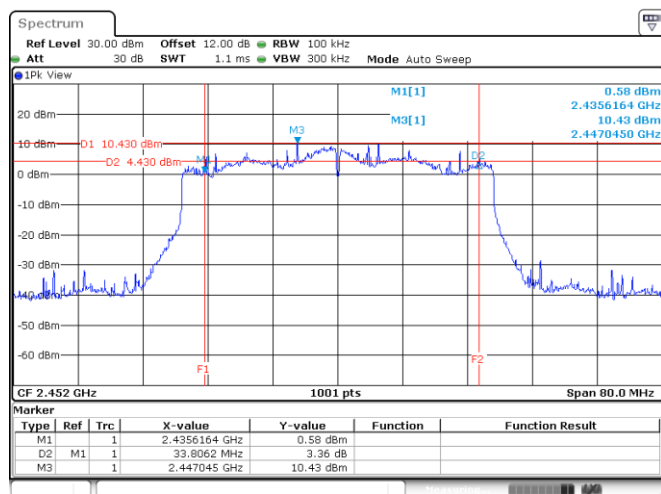
<Chain 1>

Channel 3

Channel 6



Channel 9

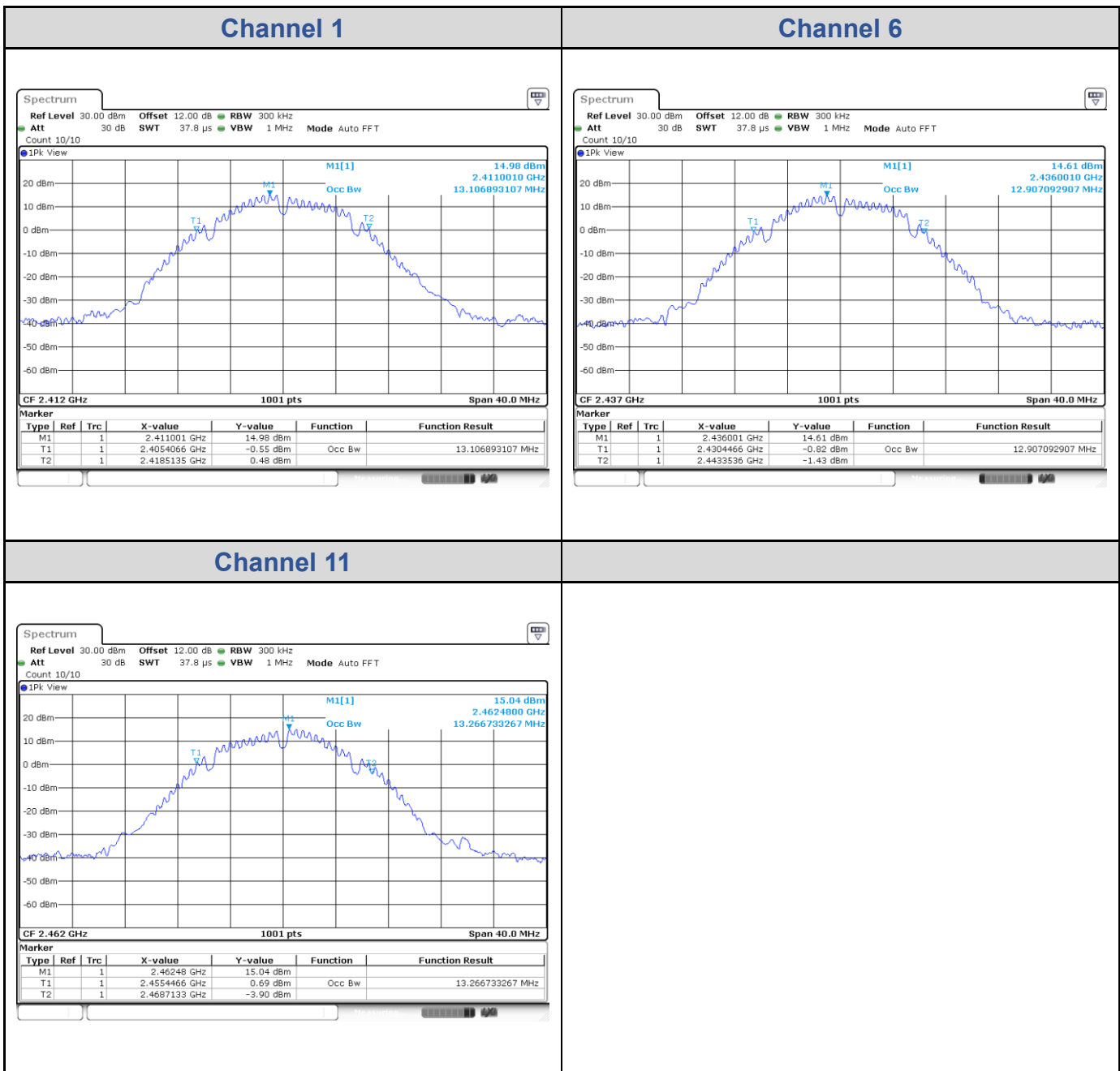


Test Result of 99% Occupied Bandwidth

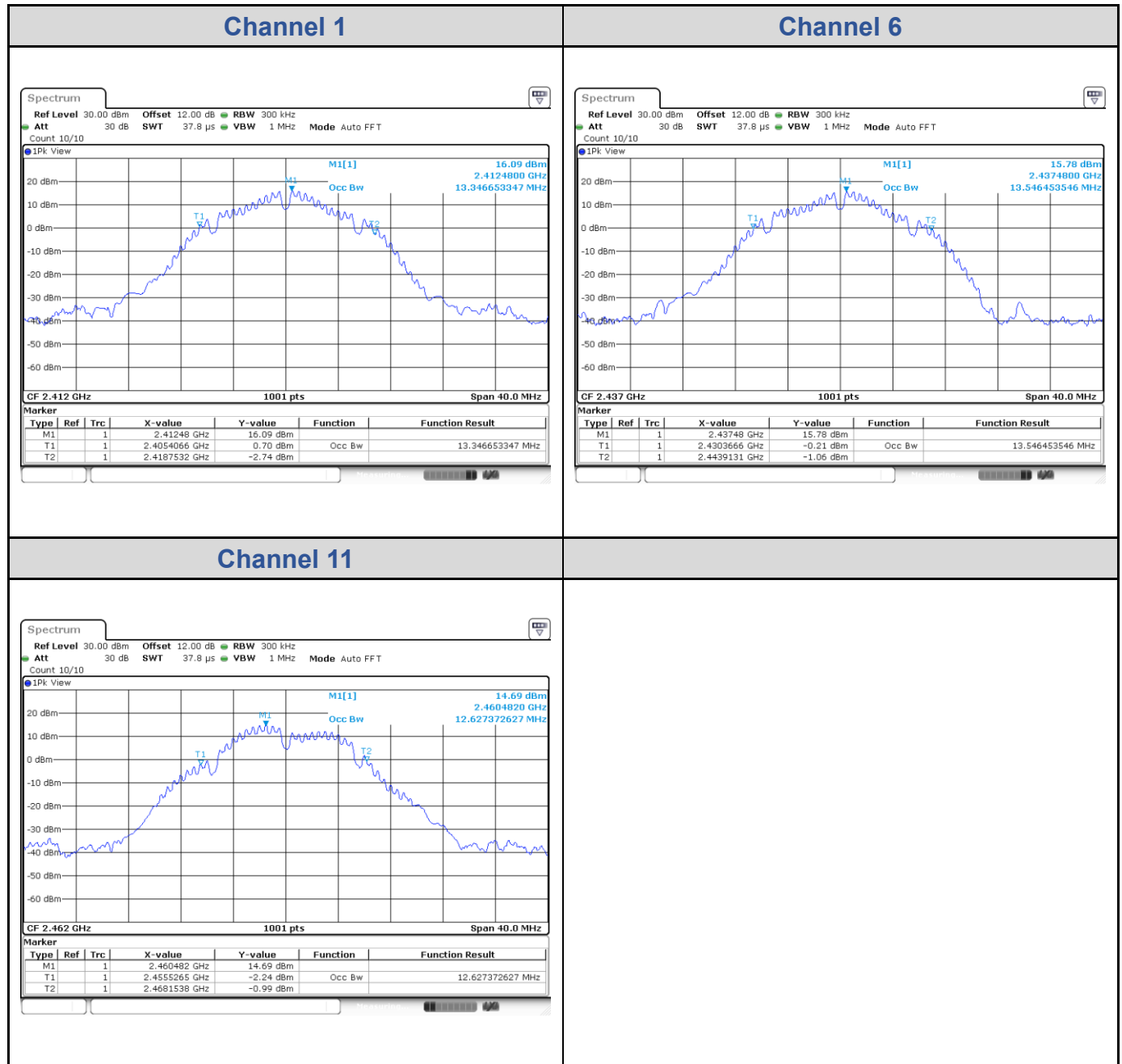
802.11b: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
Channel 1	2412	13.11	13.35
Channel 6	2437	12.91	13.55
Channel 11	2462	13.27	12.63

<Chain 0>



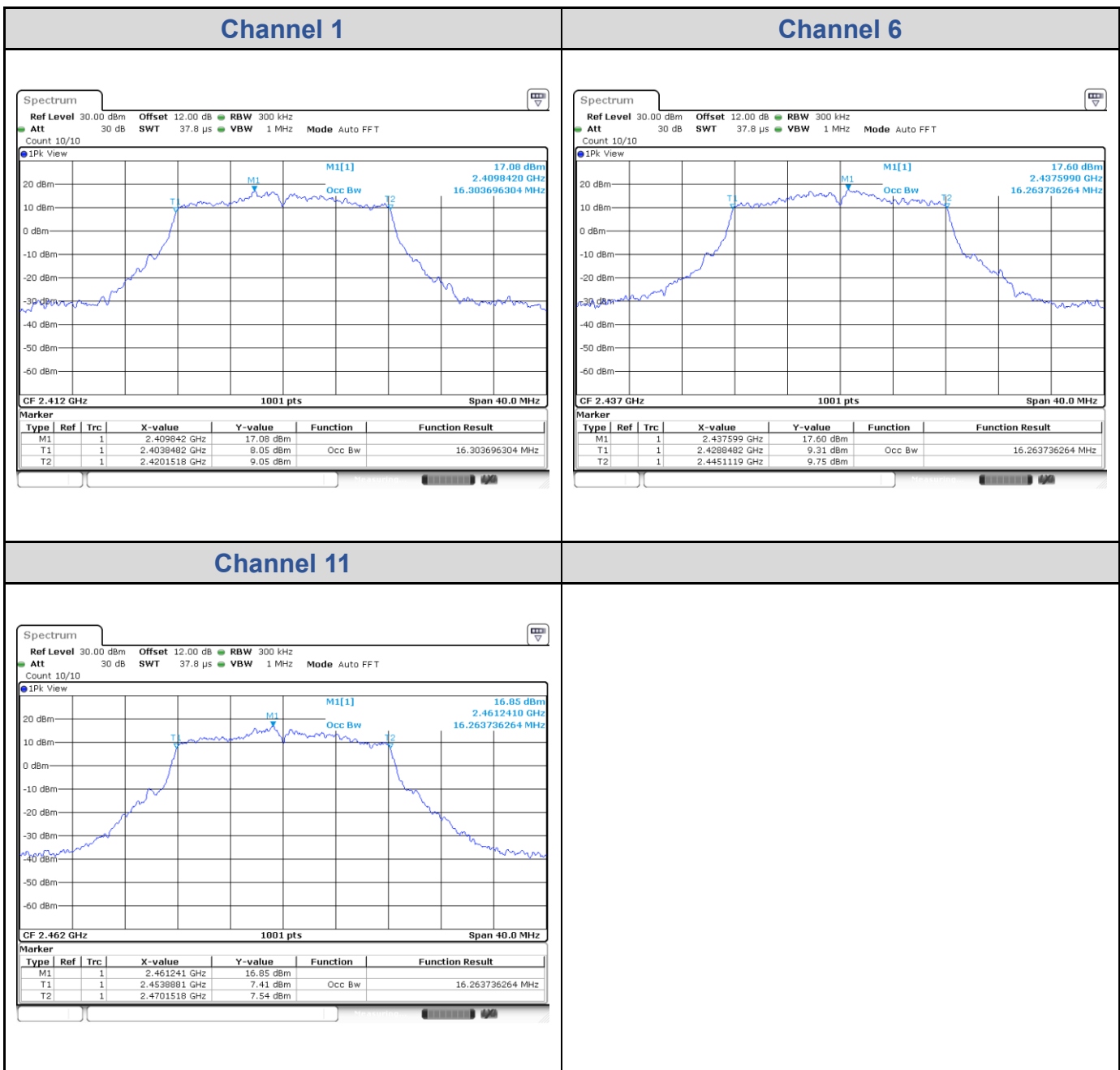
<Chain 1>

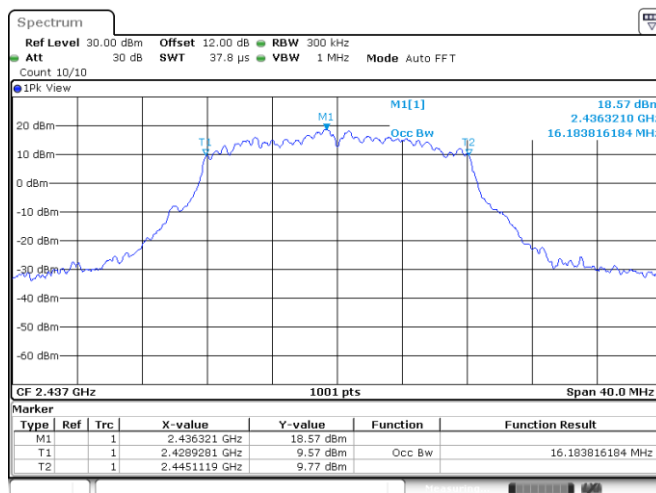
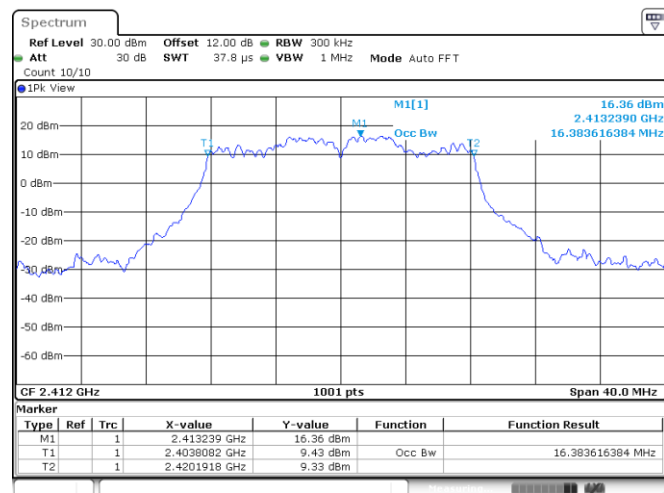
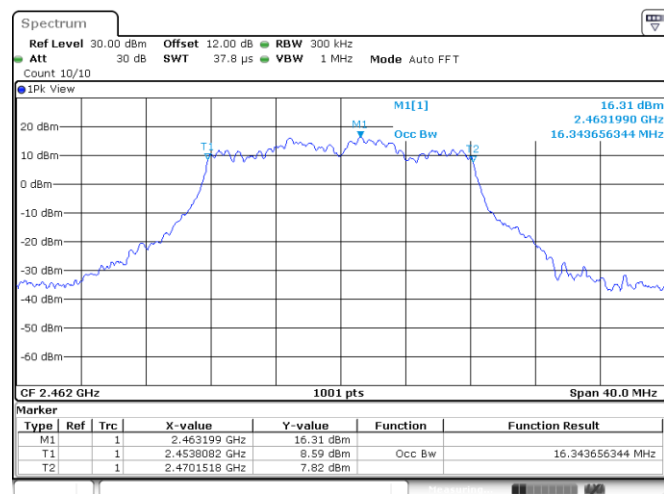


802.11g: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
Channel 1	2412	16.30	16.38
Channel 6	2437	16.26	16.18
Channel 11	2462	16.26	16.34

<Chain 0>

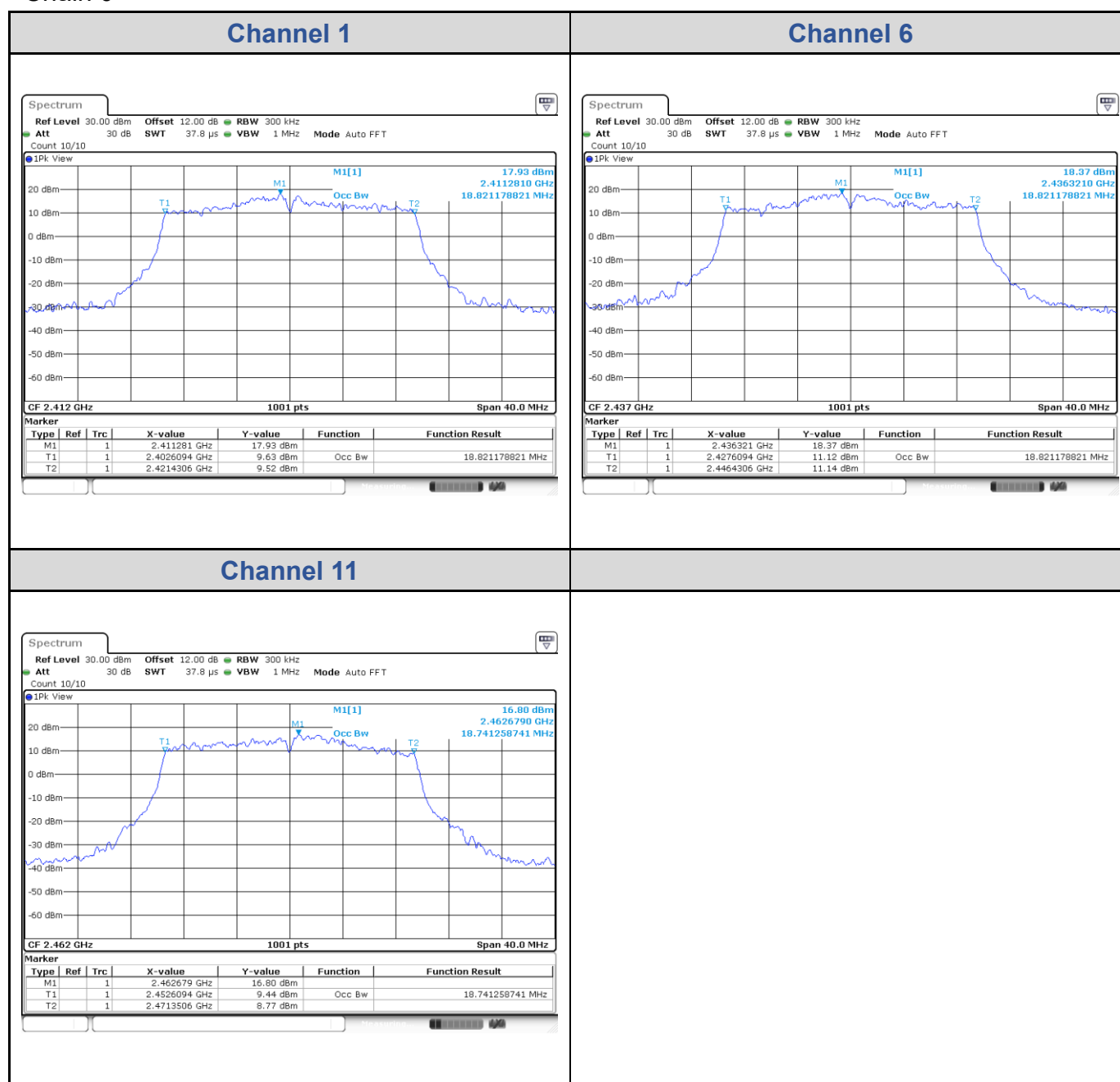


<Chain 1>
Channel 1
Channel 6

Channel 11


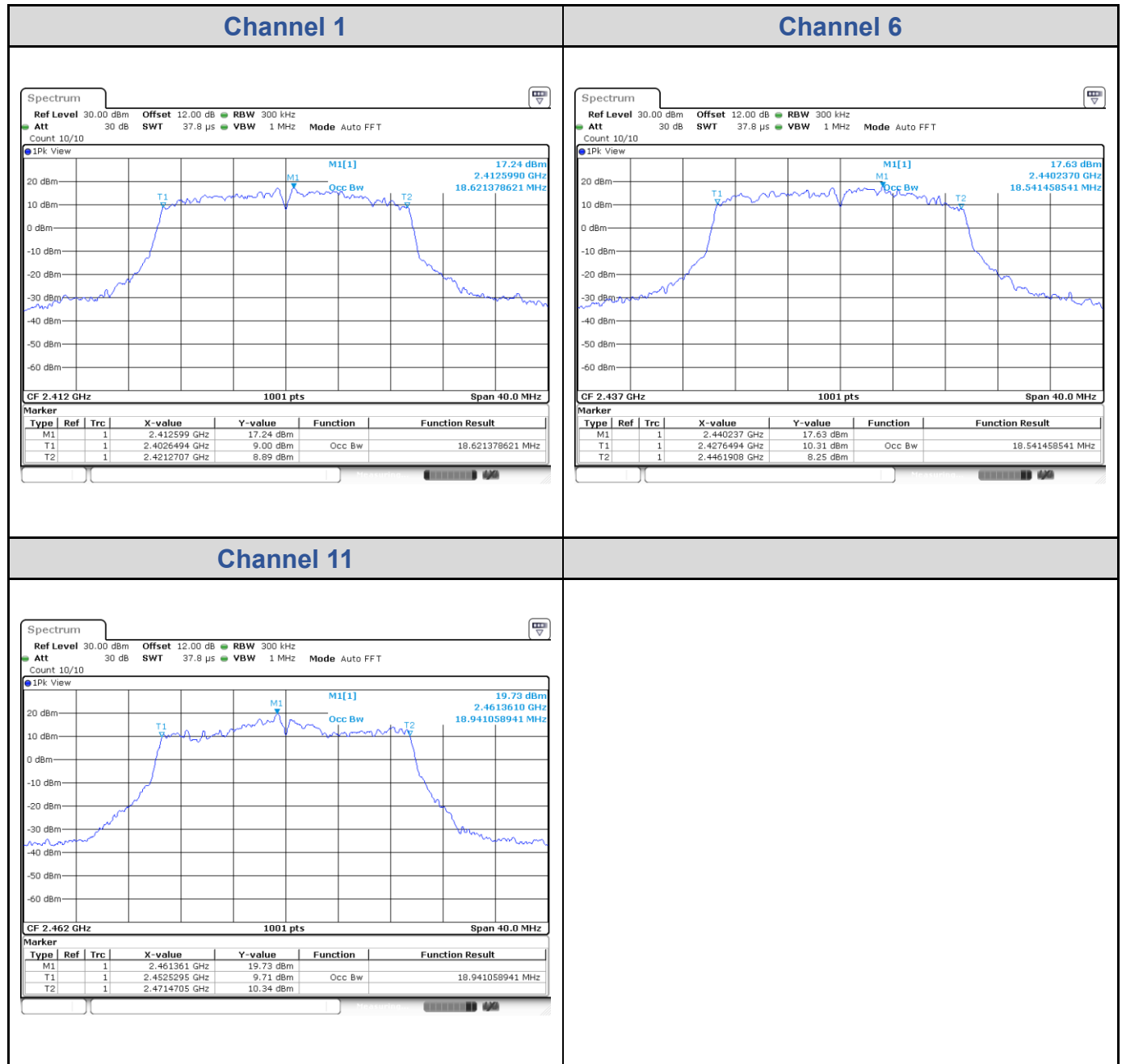
802.11ax HE20: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
Channel 1	2412	18.82	18.62
Channel 6	2437	18.82	18.54
Channel 11	2462	18.74	18.94

<Chain 0>

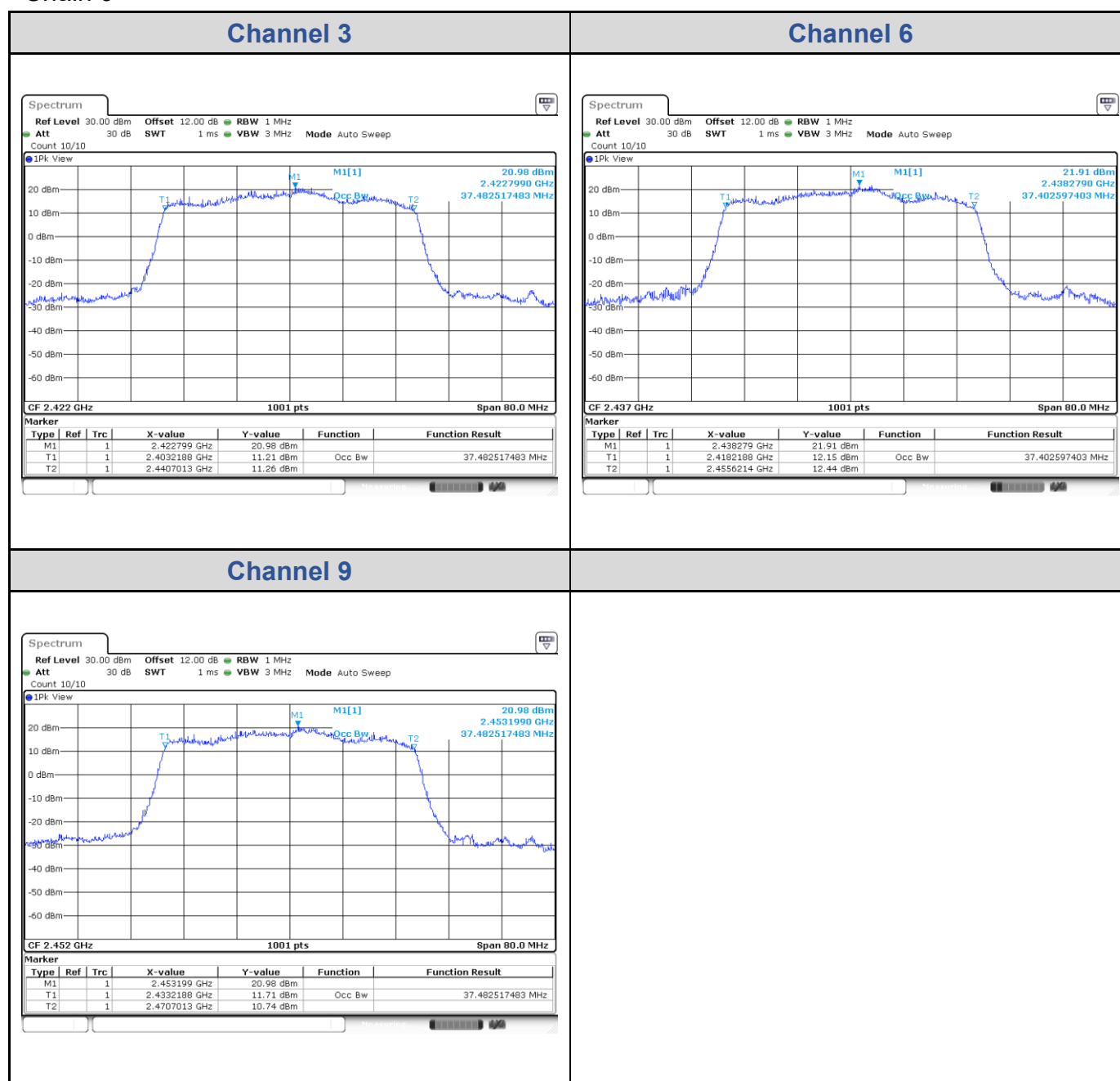


<Chain 1>



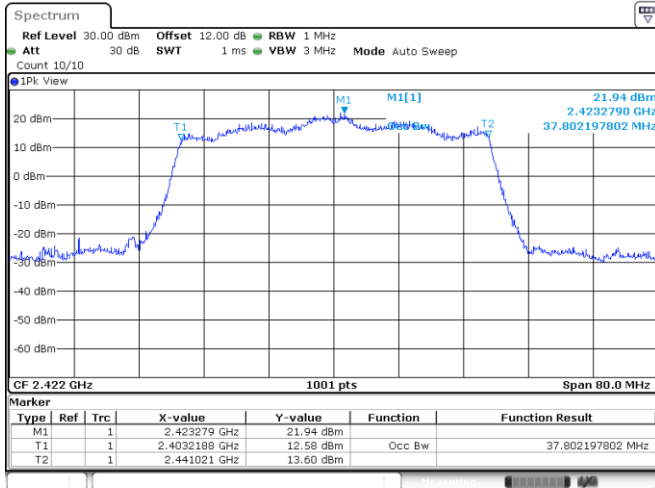
802.11ax HE40: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
Channel 3	2422	37.48	37.80
Channel 6	2437	37.40	37.80
Channel 9	2452	37.48	37.88

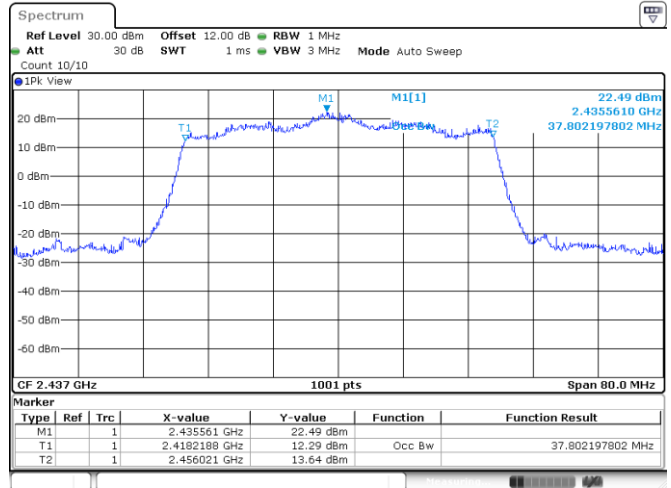
<Chain 0>


<Chain 1>

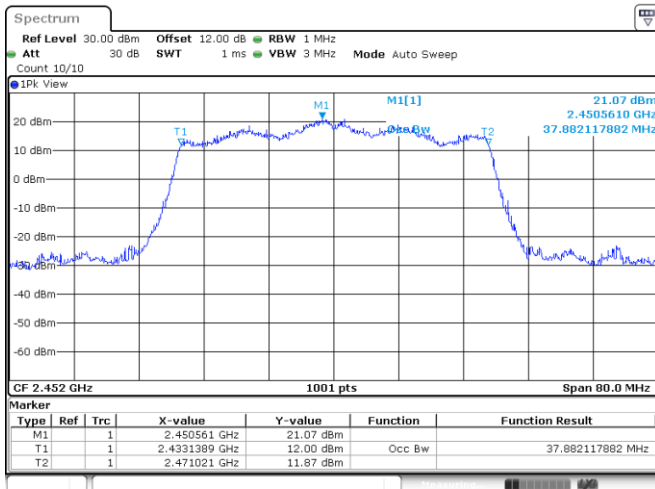
Channel 3



Channel 6



Channel 9

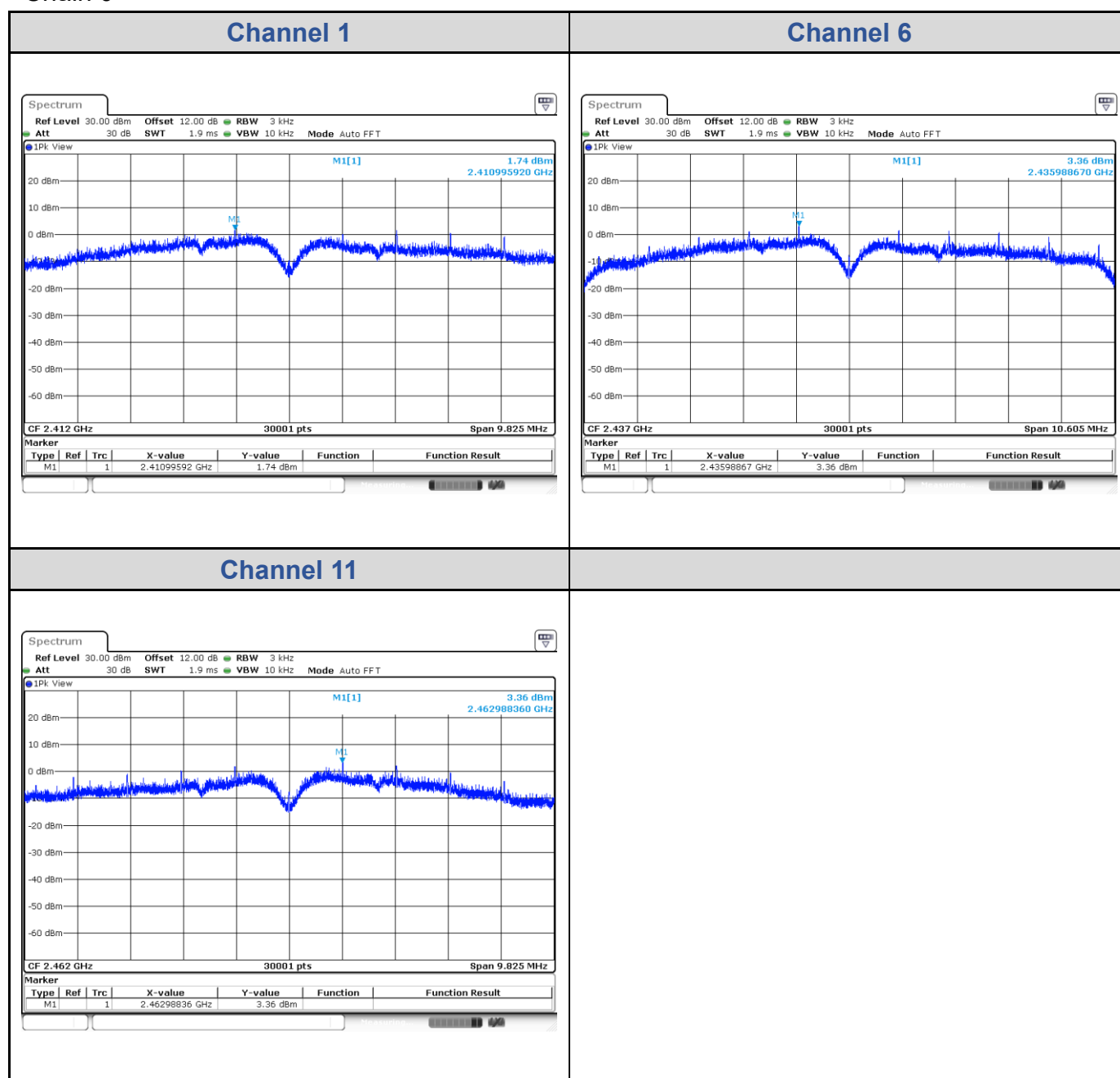


Test Result of Power Spectral Density

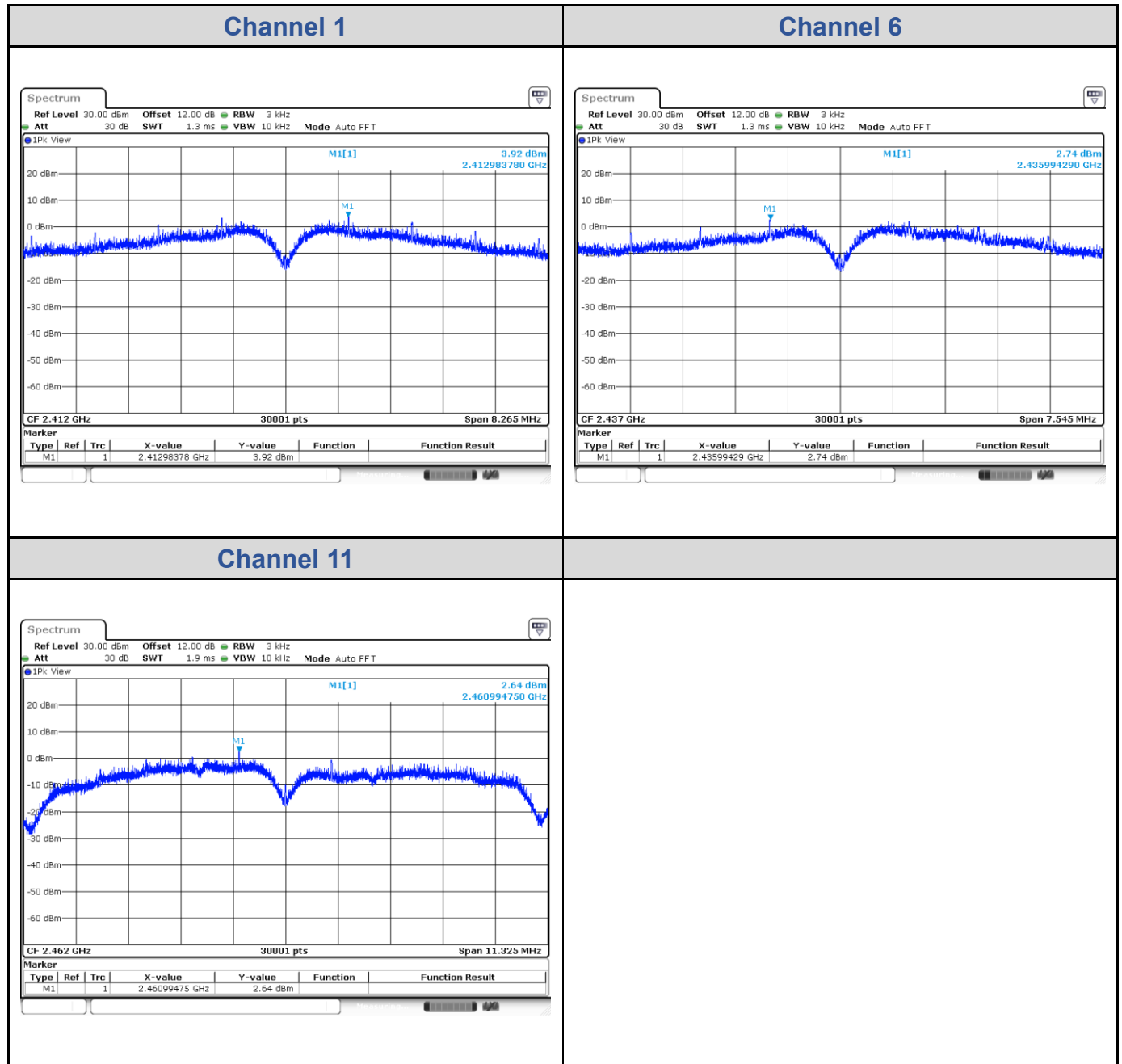
802.11b: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total Power Density (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
Channel 1	2412	1.74	3.92	5.98	6.34
Channel 6	2437	3.36	2.74	6.07	6.34
Channel 11	2462	3.36	2.64	6.03	6.34

<Chain 0>

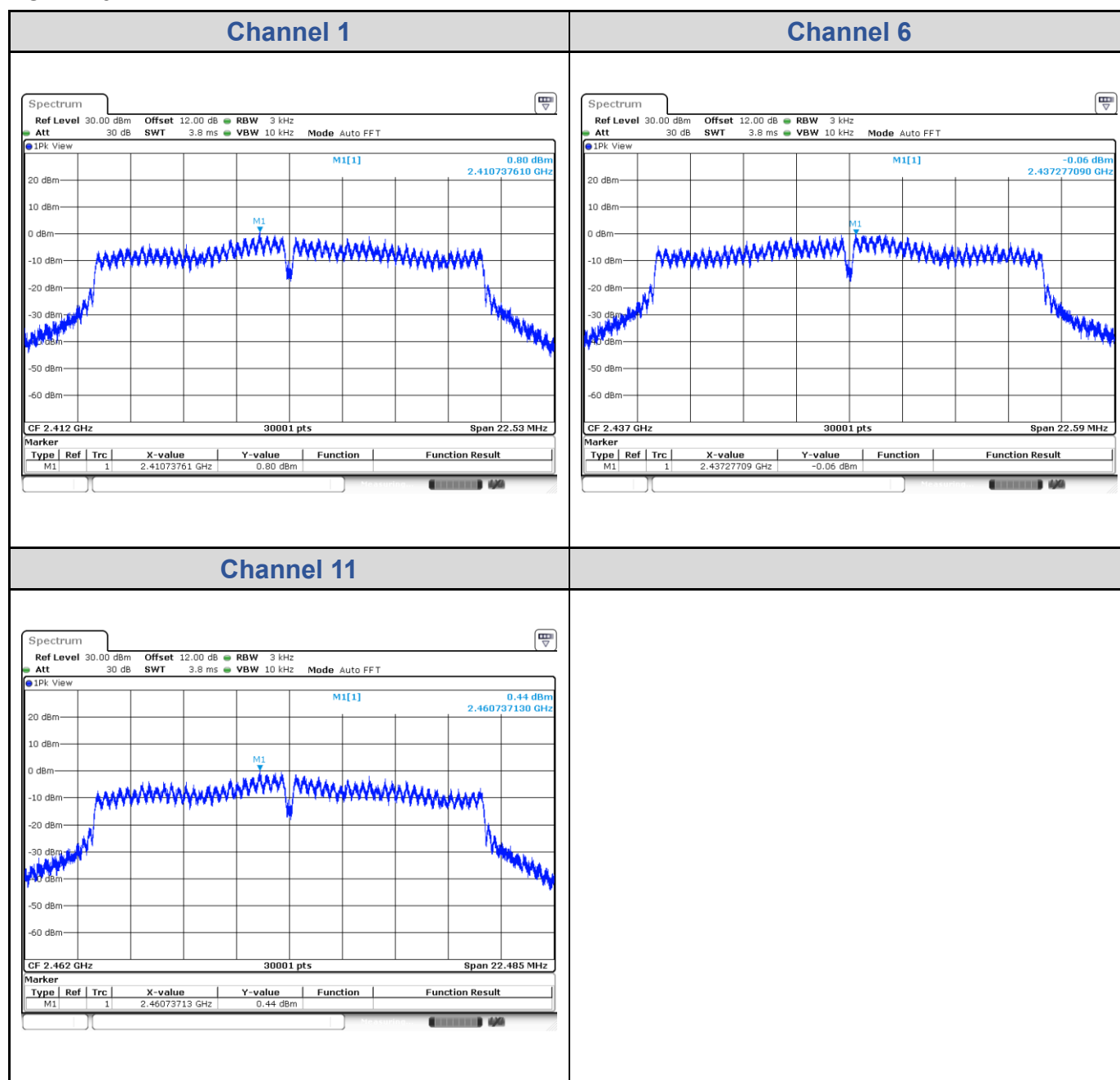


<Chain 1>

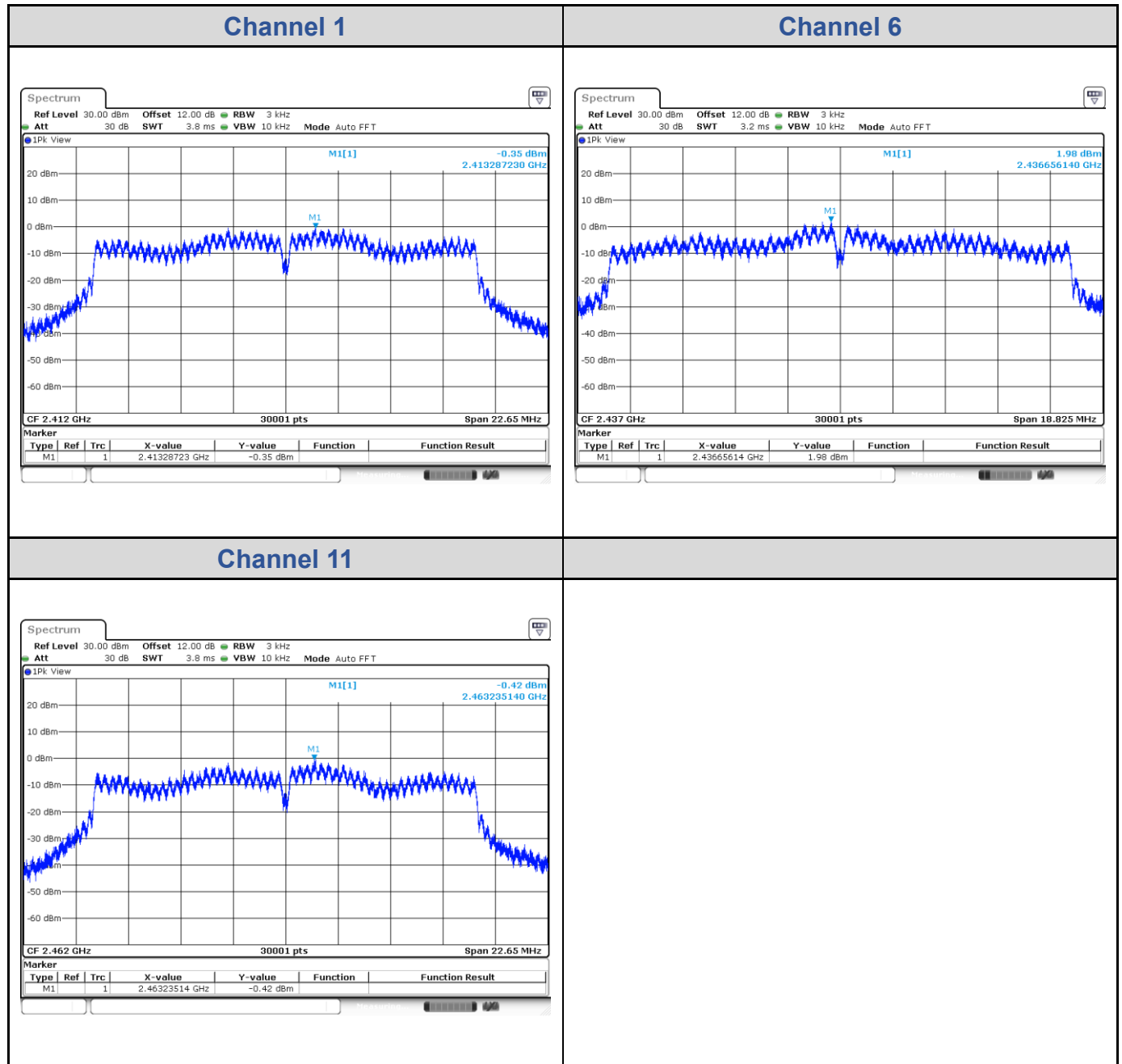


802.11g: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total Power Density (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
Channel 1	2412	0.80	-0.35	3.27	6.34
Channel 6	2437	-0.06	1.98	4.09	6.34
Channel 11	2462	0.44	-0.42	3.04	6.34

<Chain 0>


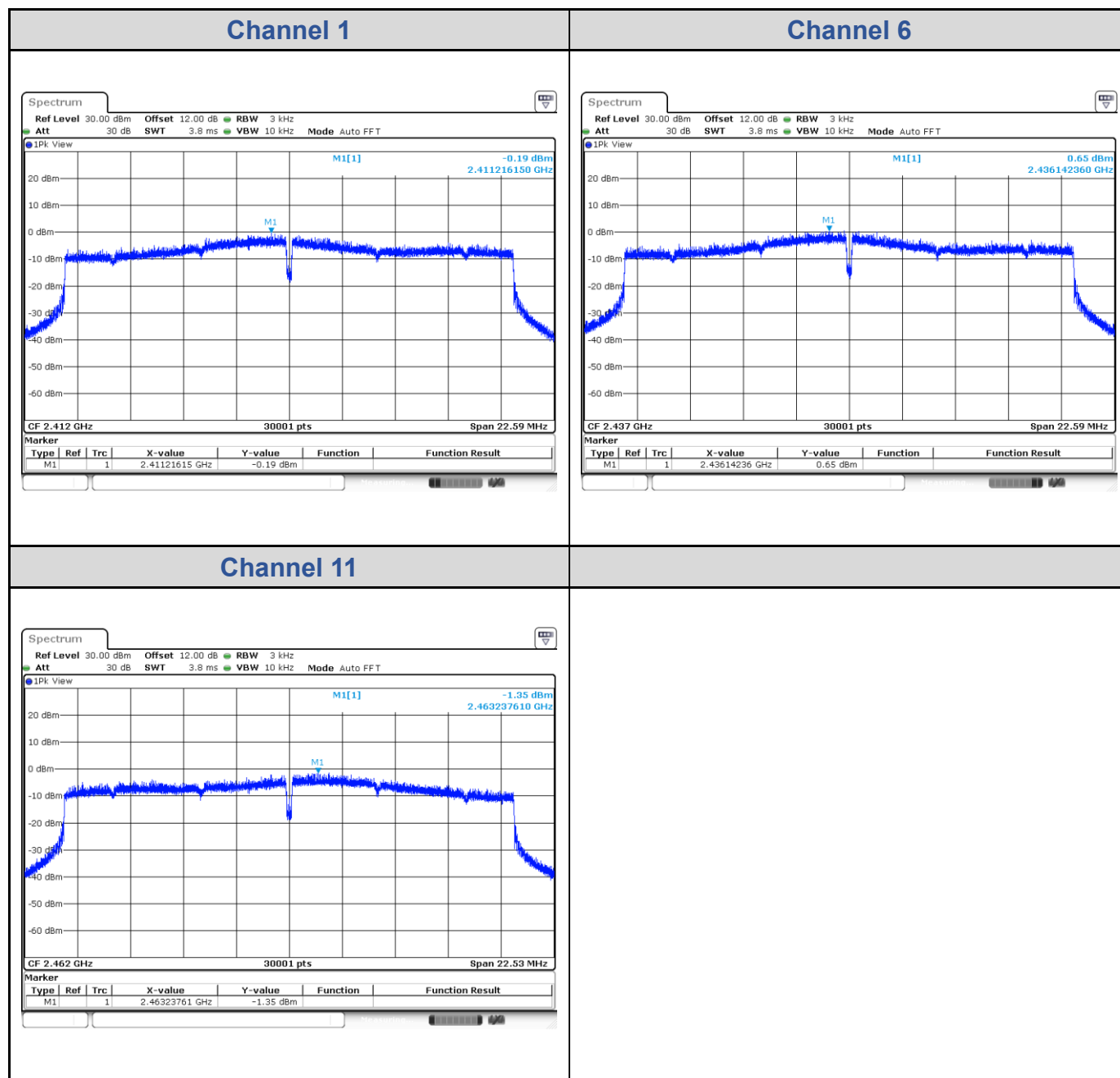
<Chain 1>



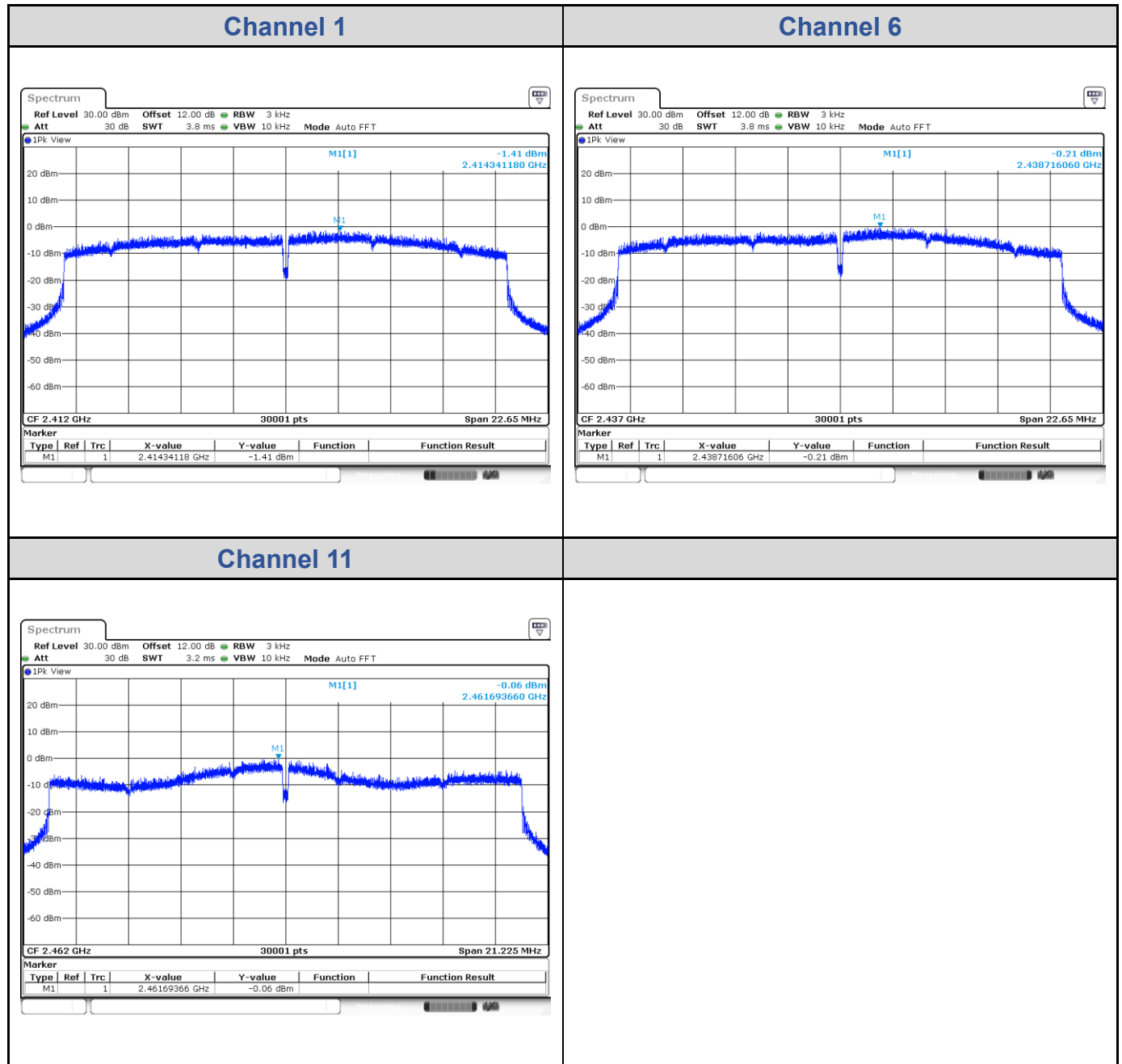
802.11ax HE20: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total Power Density (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
Channel 1	2412	-0.19	-1.41	2.25	6.34
Channel 6	2437	0.65	-0.21	3.25	6.34
Channel 11	2462	-1.35	-0.06	2.35	6.34

<Chain 0>



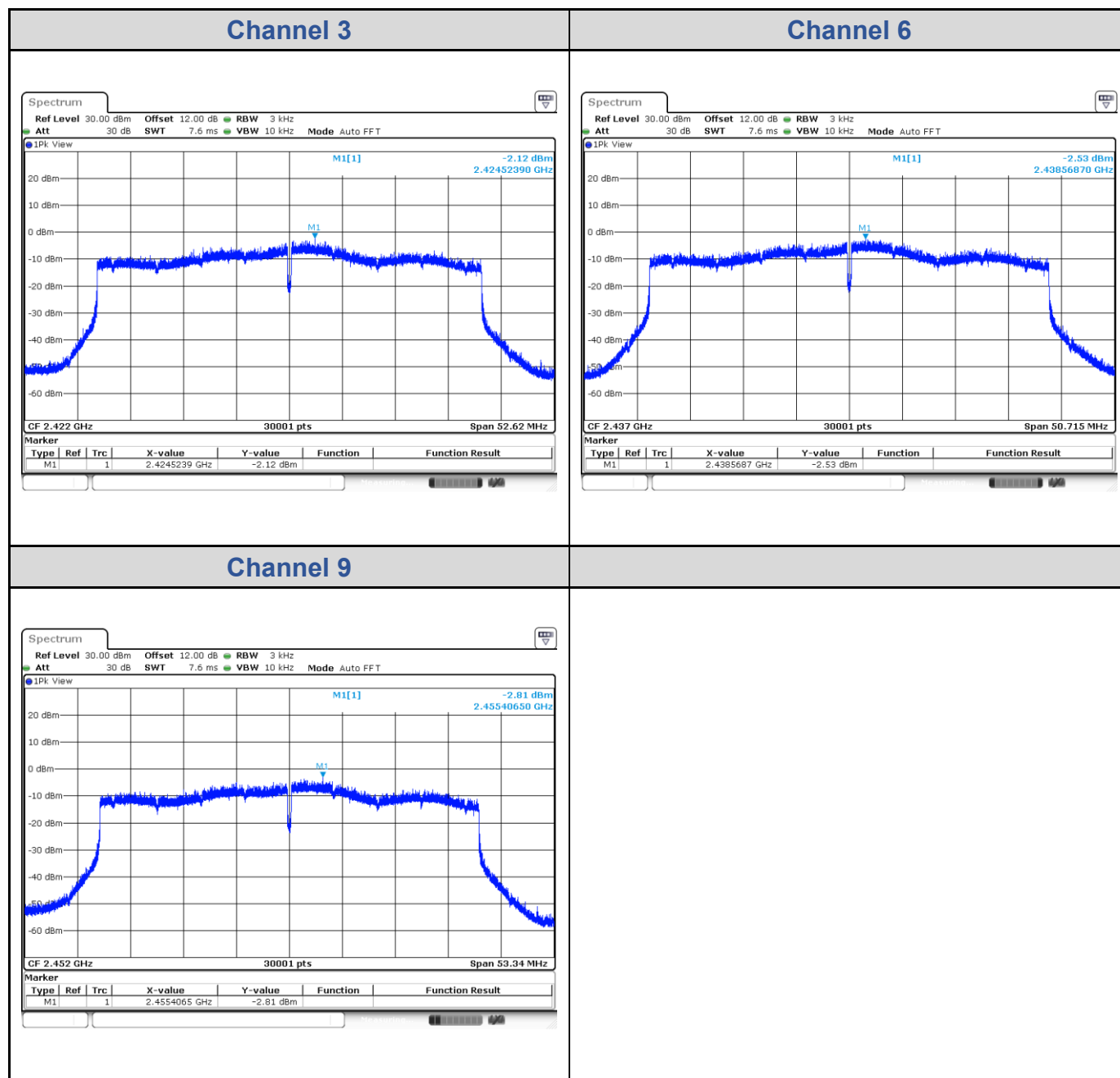
<Chain 1>



802.11ax HE40: 2TX

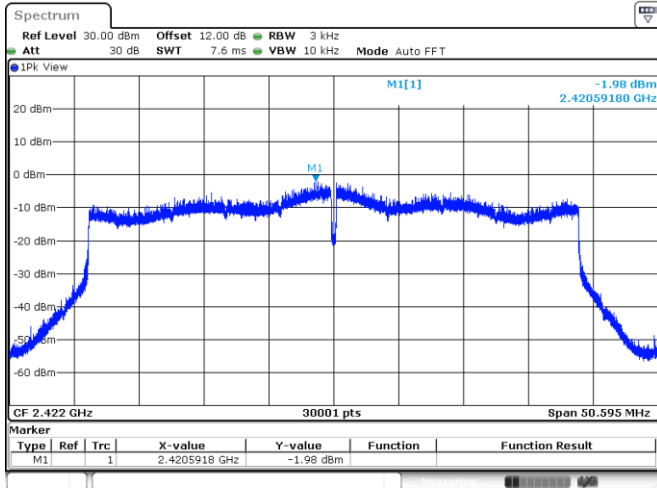
Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total Power Density (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
Channel 3	2422	-2.12	-1.98	0.96	6.34
Channel 6	2437	-2.53	-1.12	1.24	6.34
Channel 9	2452	-2.81	-2.33	0.45	6.34

<Chain 0>

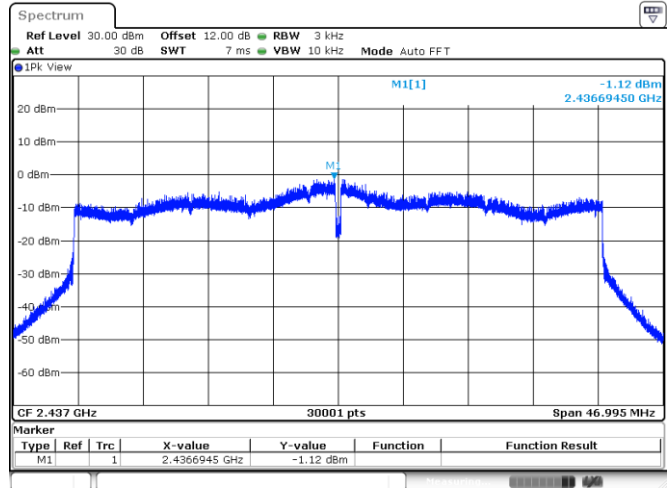


<Chain 1>

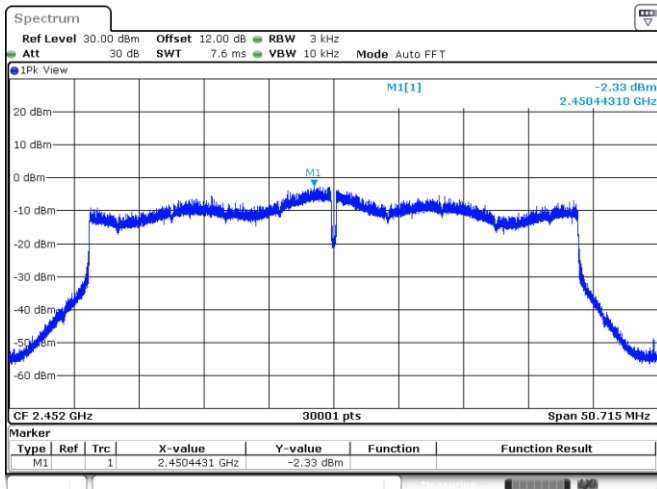
Channel 3



Channel 6



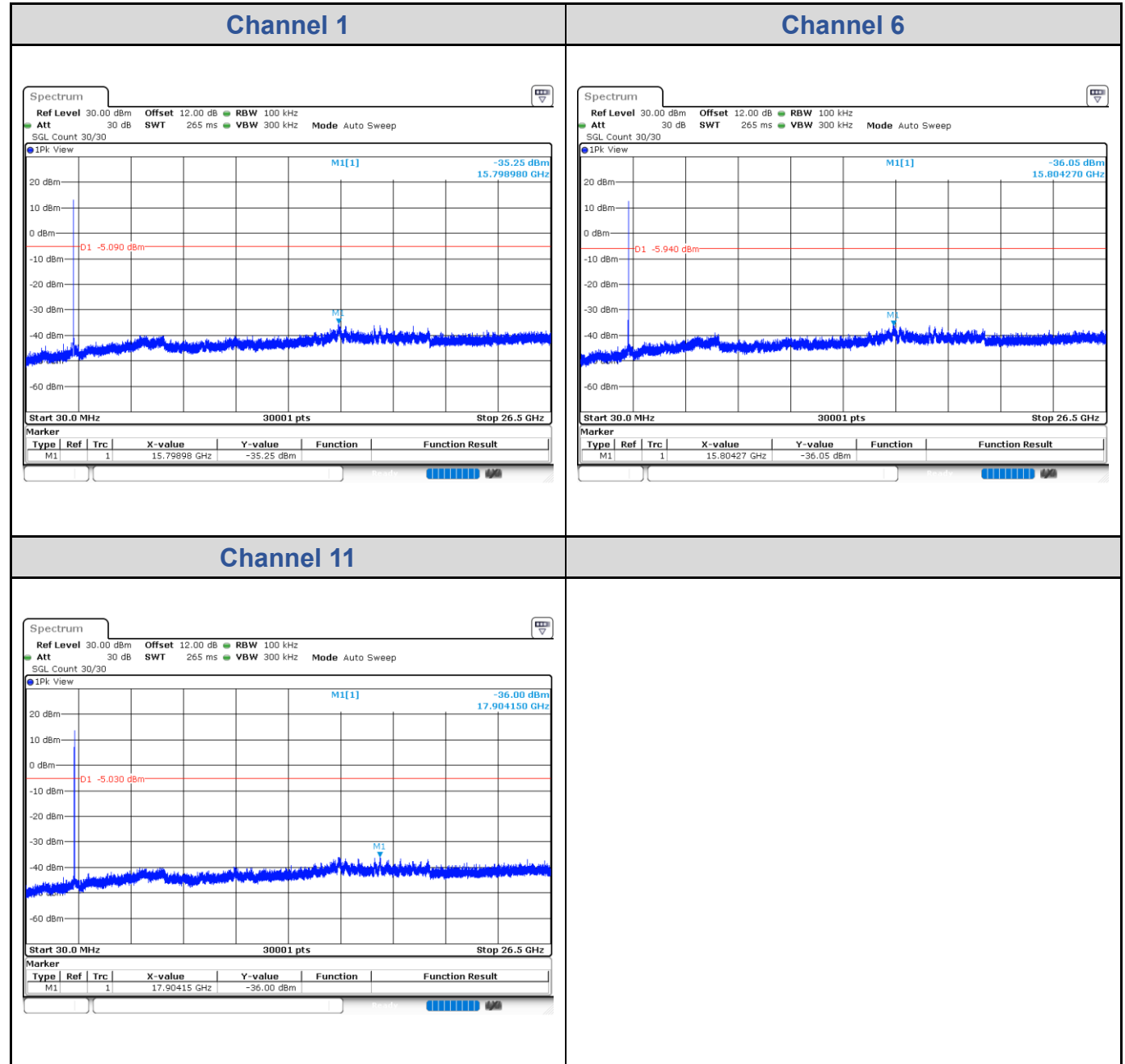
Channel 9



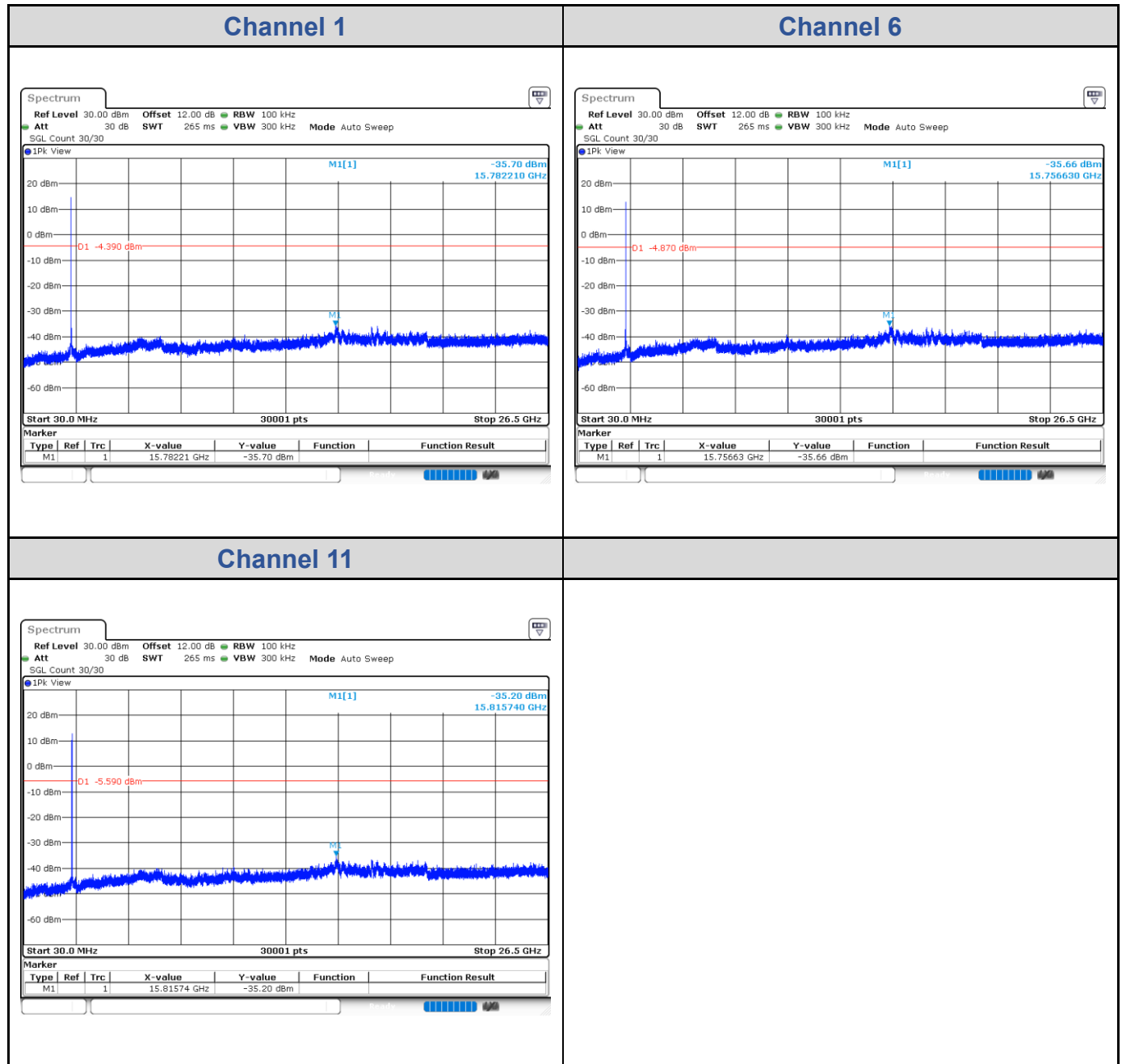
Test Result of Conducted Spurious Emissions

802.11b: 2TX

<Chain 0>

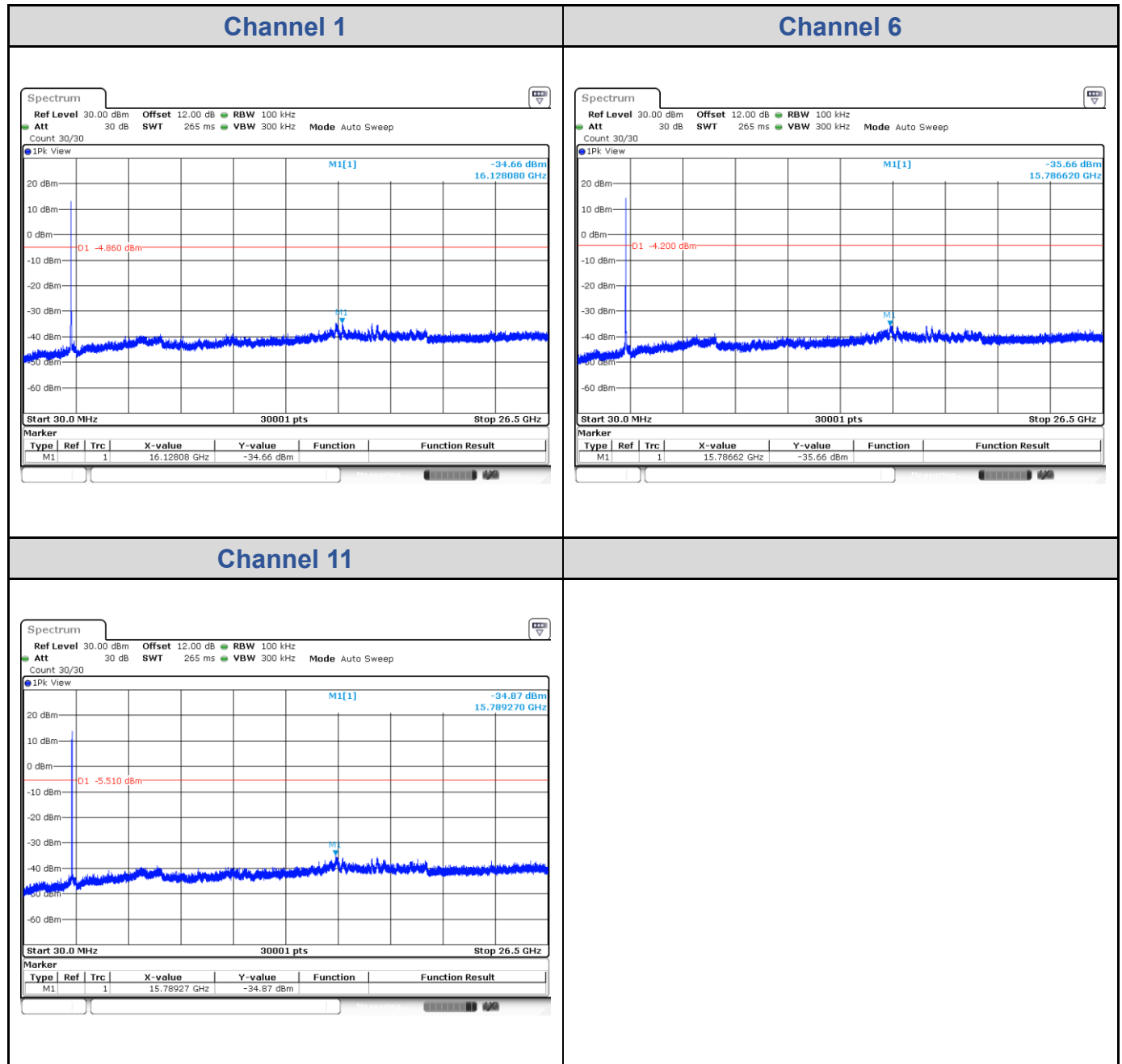


<Chain 1>

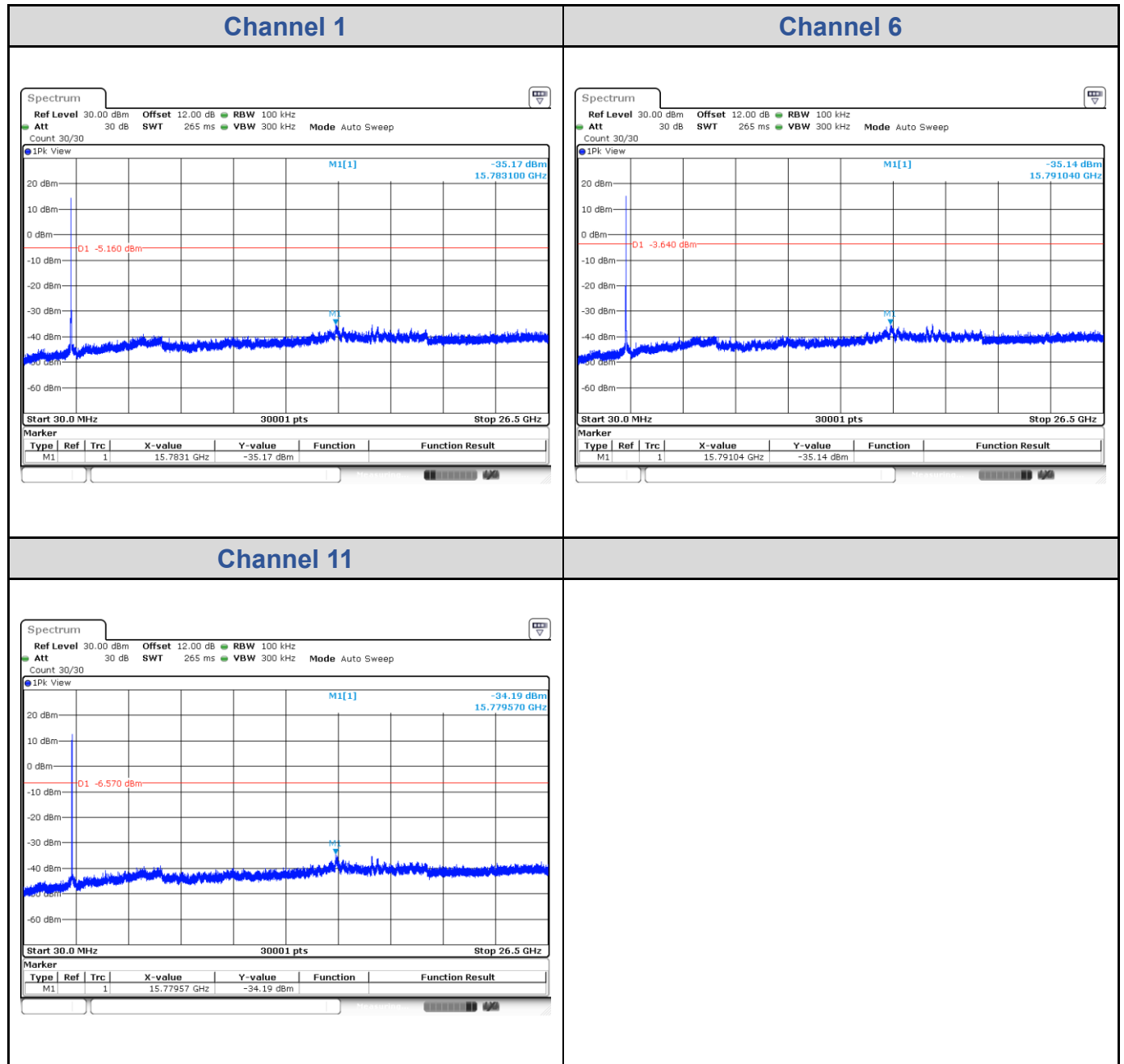


802.11g: 2TX

<Chain 0>

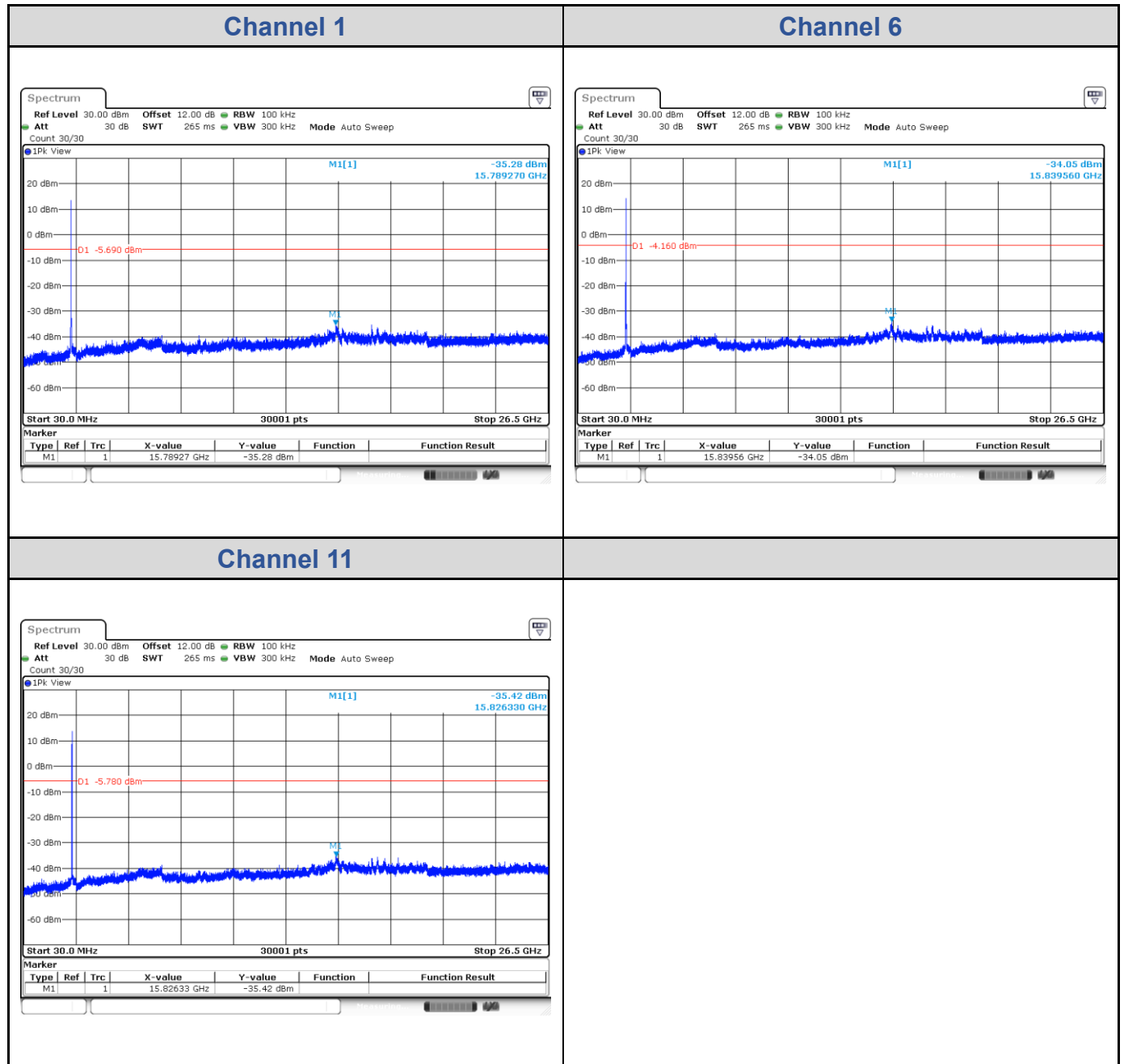


<Chain 1>

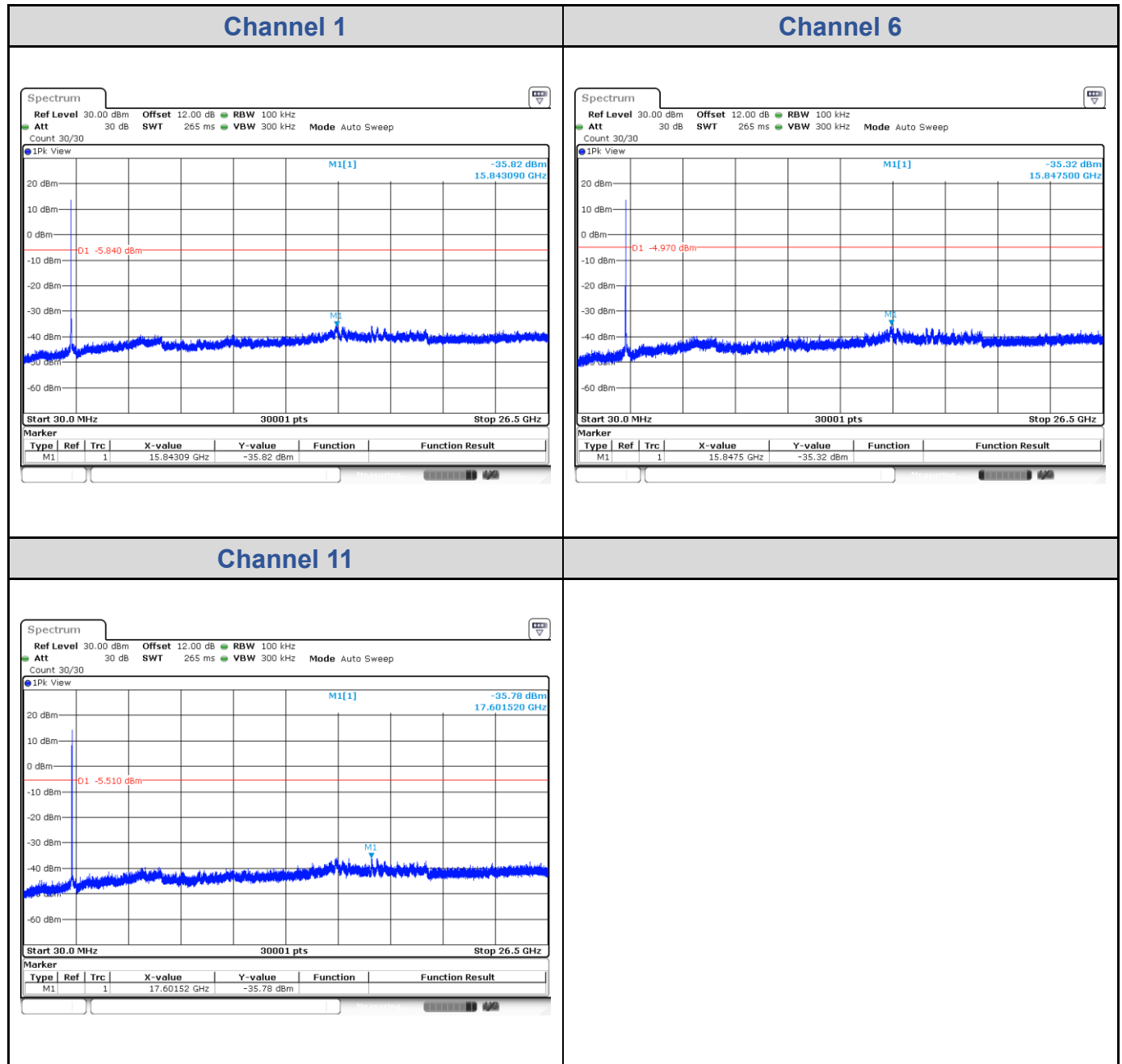


802.11ax HE20: 2TX

<Chain 0>



<Chain 1>



802.11ax HE40: 2TX

<Chain 0>

