

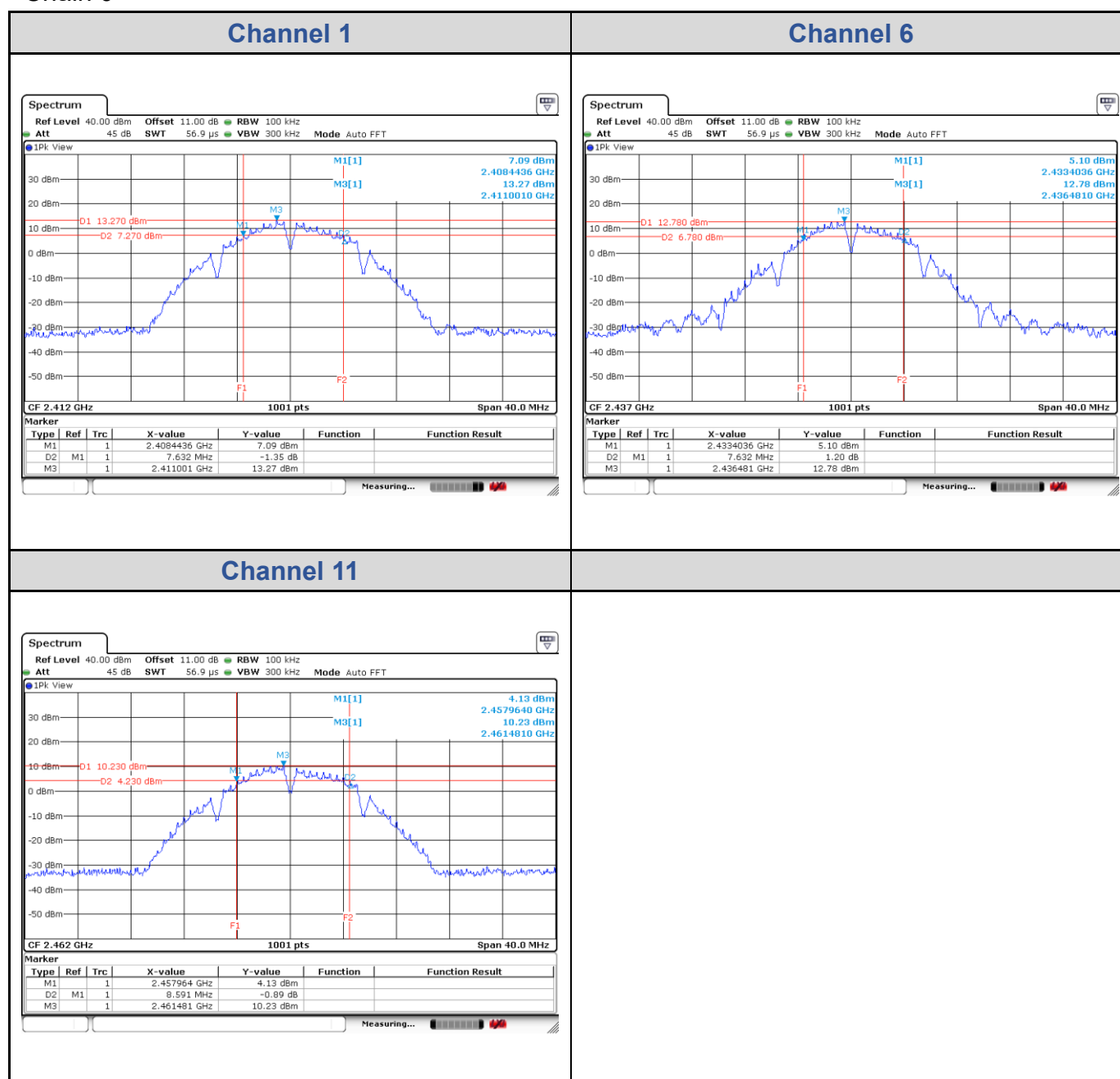
Appendix A: Test Results of Conducted Test

Test Result of 6 dB Bandwidth

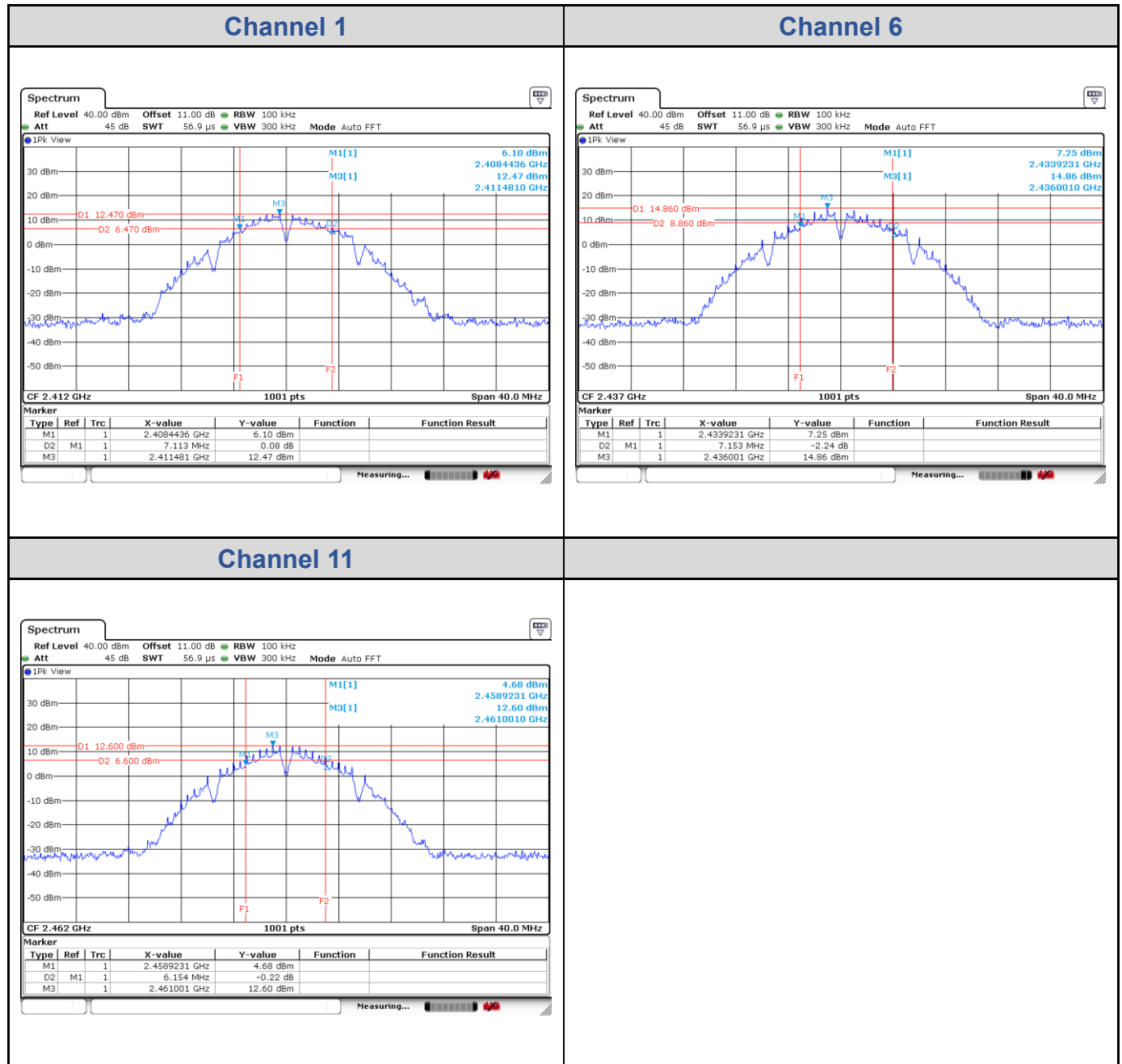
802.11b: 2TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
Channel 1	2412	7.63	7.11	> 0.5	Pass
Channel 6	2437	7.63	7.15	> 0.5	Pass
Channel 11	2462	8.59	6.15	> 0.5	Pass

<Chain 0>

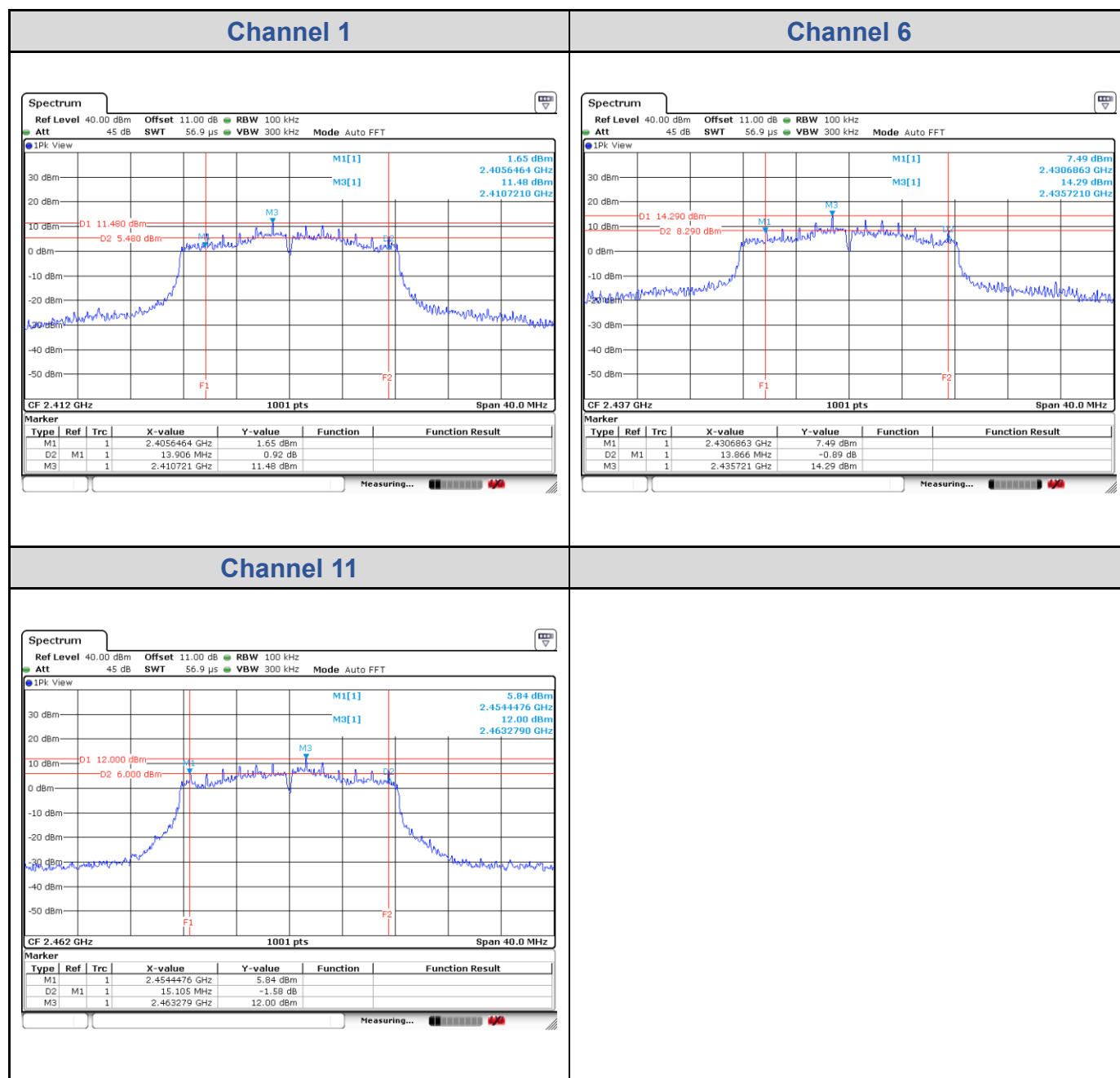


<Chain 1>

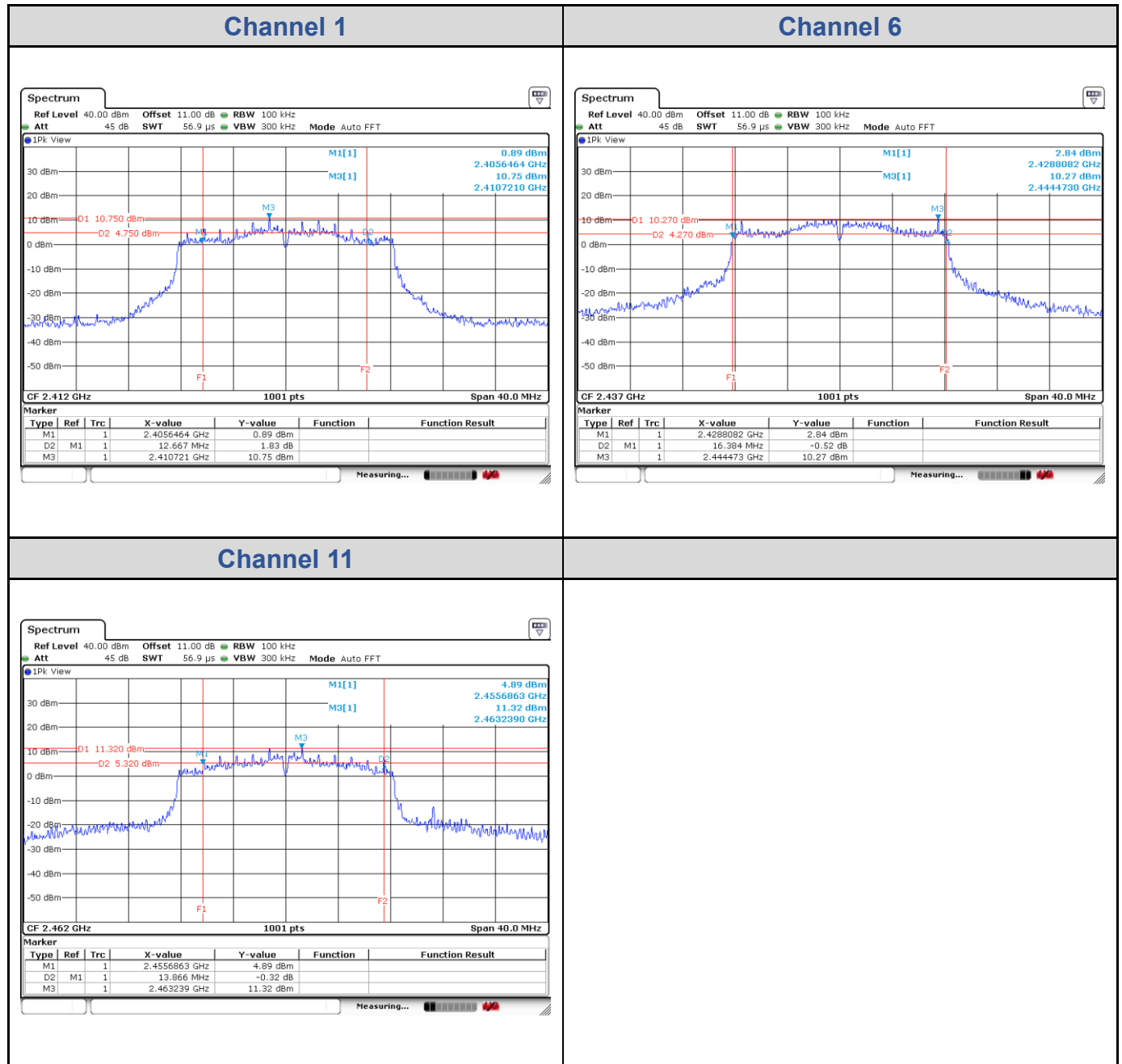


802.11g: 2TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
Channel 1	2412	13.91	12.67	> 0.5	Pass
Channel 6	2437	13.87	16.38	> 0.5	Pass
Channel 11	2462	15.11	13.87	> 0.5	Pass

<Chain 0>


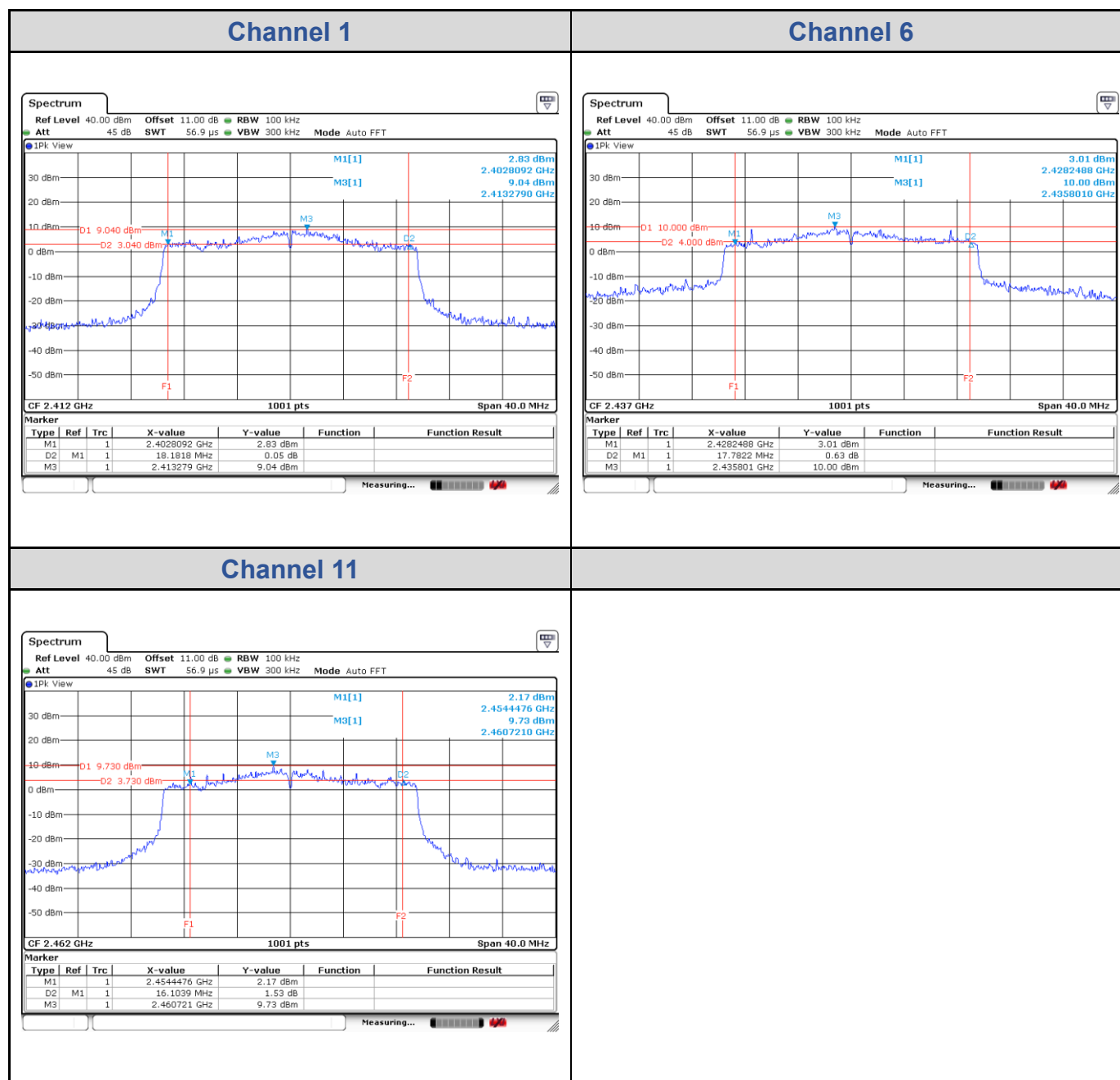
<Chain 1>



802.11ax HE20: 2TX

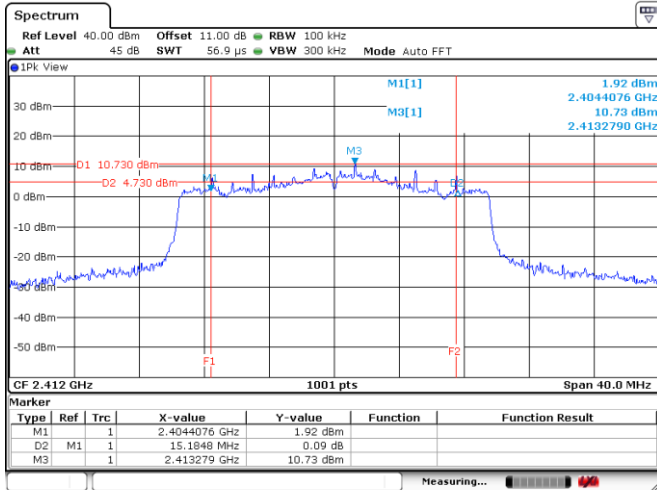
Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
Channel 1	2412	18.18	15.18	> 0.5	Pass
Channel 6	2437	17.78	17.38	> 0.5	Pass
Channel 11	2462	16.10	15.46	> 0.5	Pass

<Chain 0>

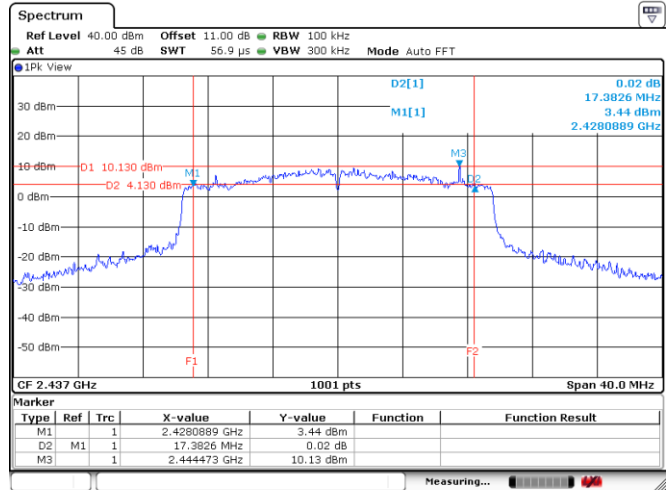


<Chain 1>

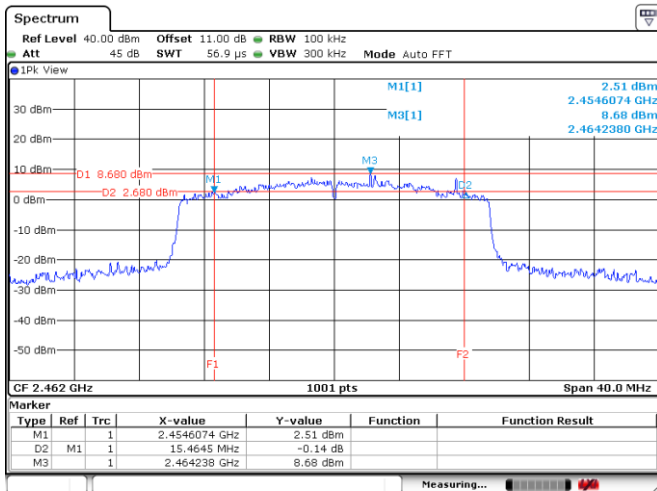
Channel 1



Channel 6

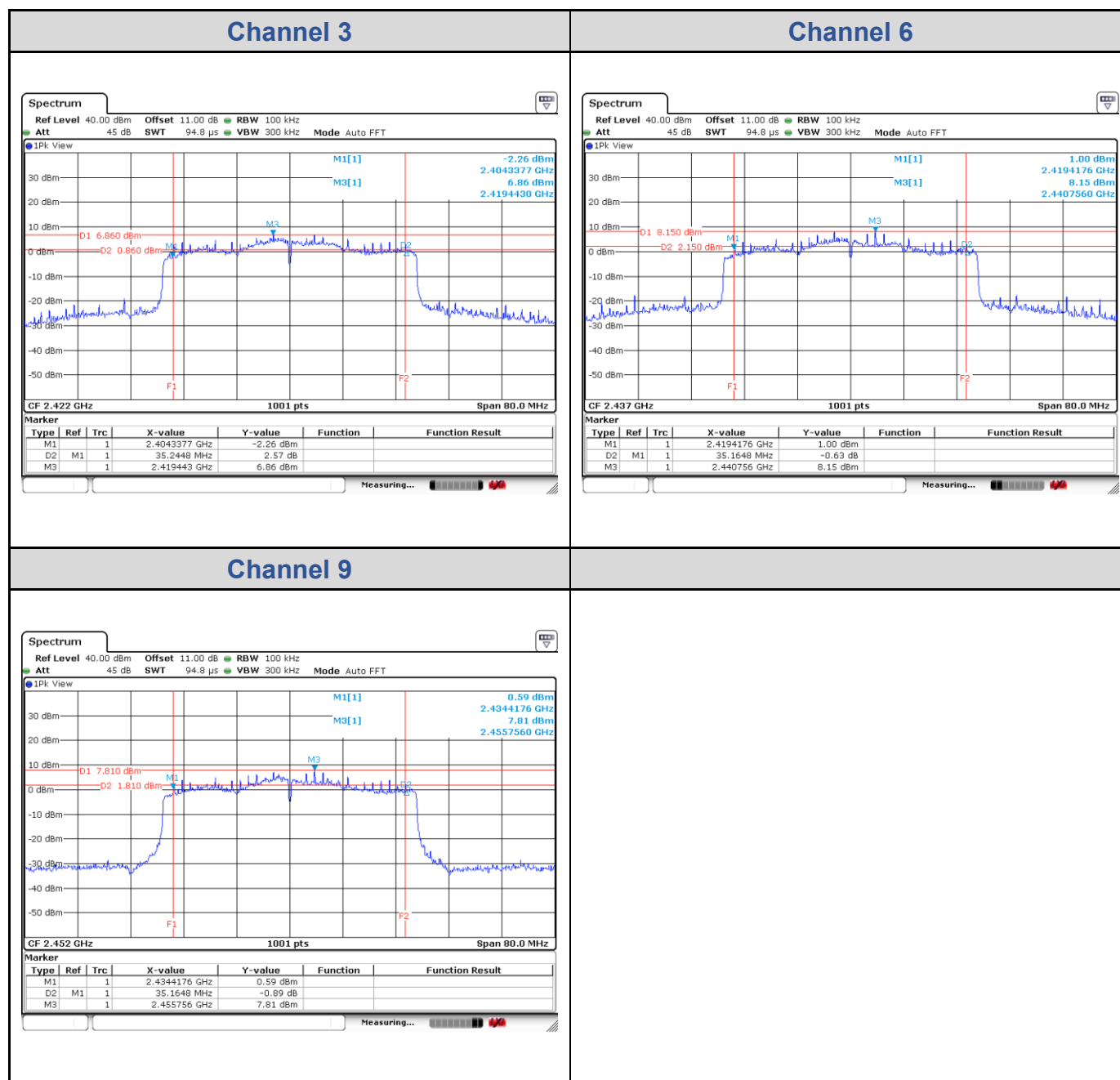


Channel 11

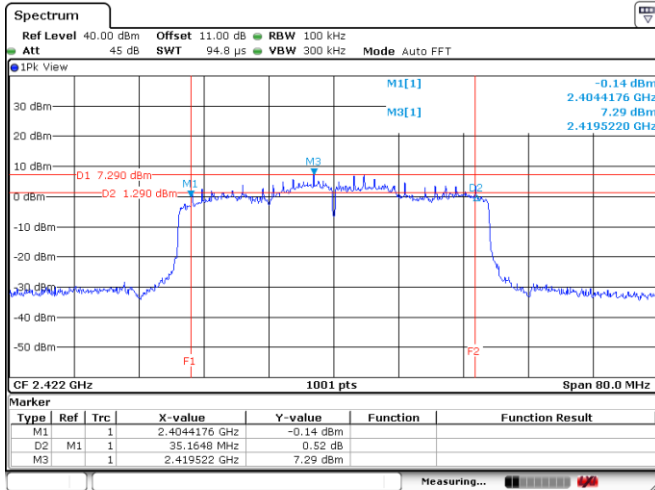
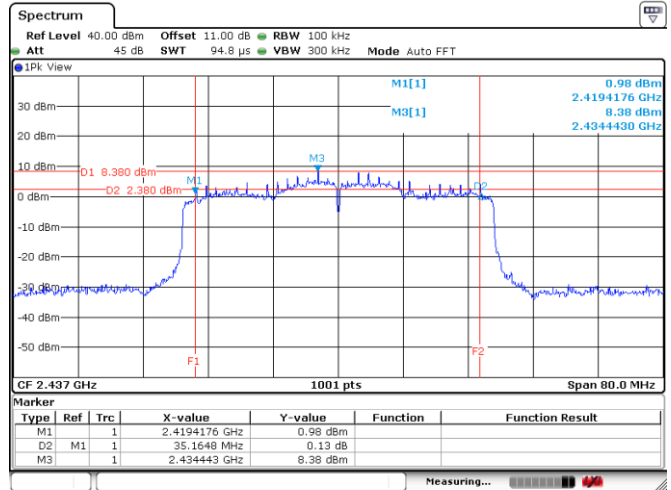
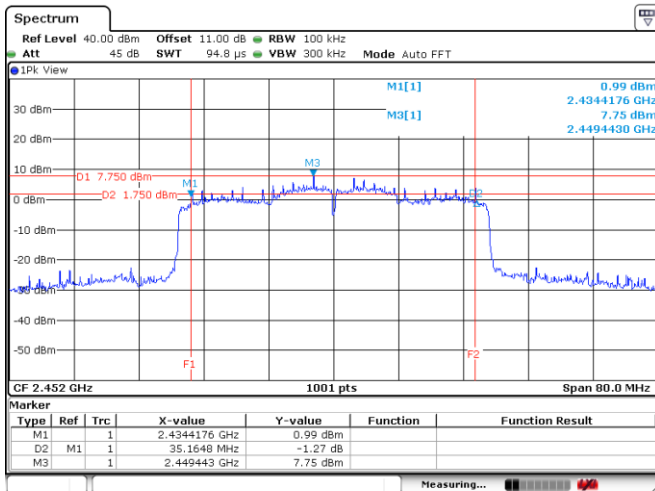


802.11ax HE40: 2TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
Channel 3	2422	35.24	35.16	> 0.5	Pass
Channel 6	2437	35.16	35.16	> 0.5	Pass
Channel 9	2452	35.16	35.16	> 0.5	Pass

<Chain 0>


<Chain 1>

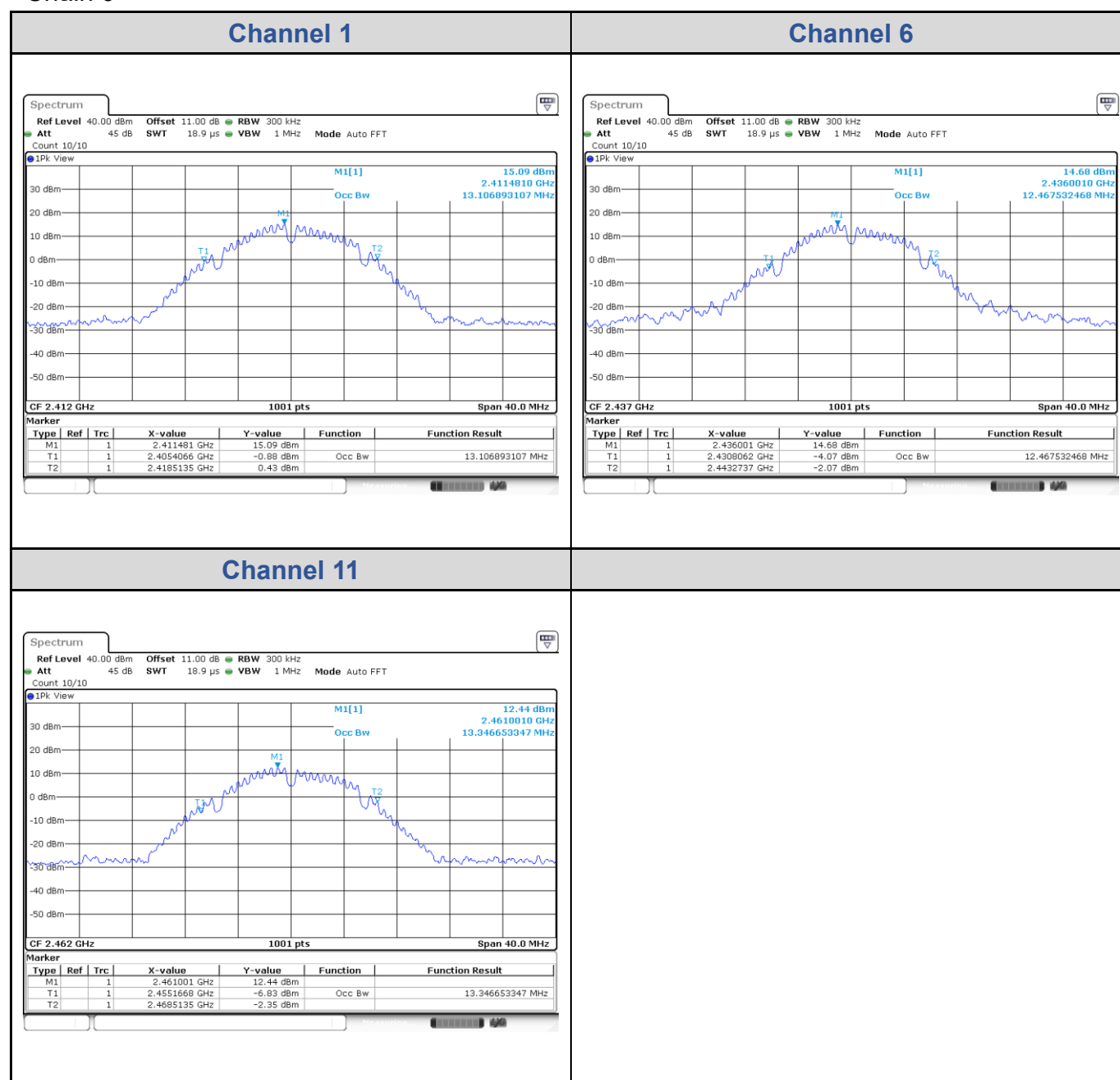
Channel 3

Channel 6

Channel 9


Test Result of 99% Occupied Bandwidth

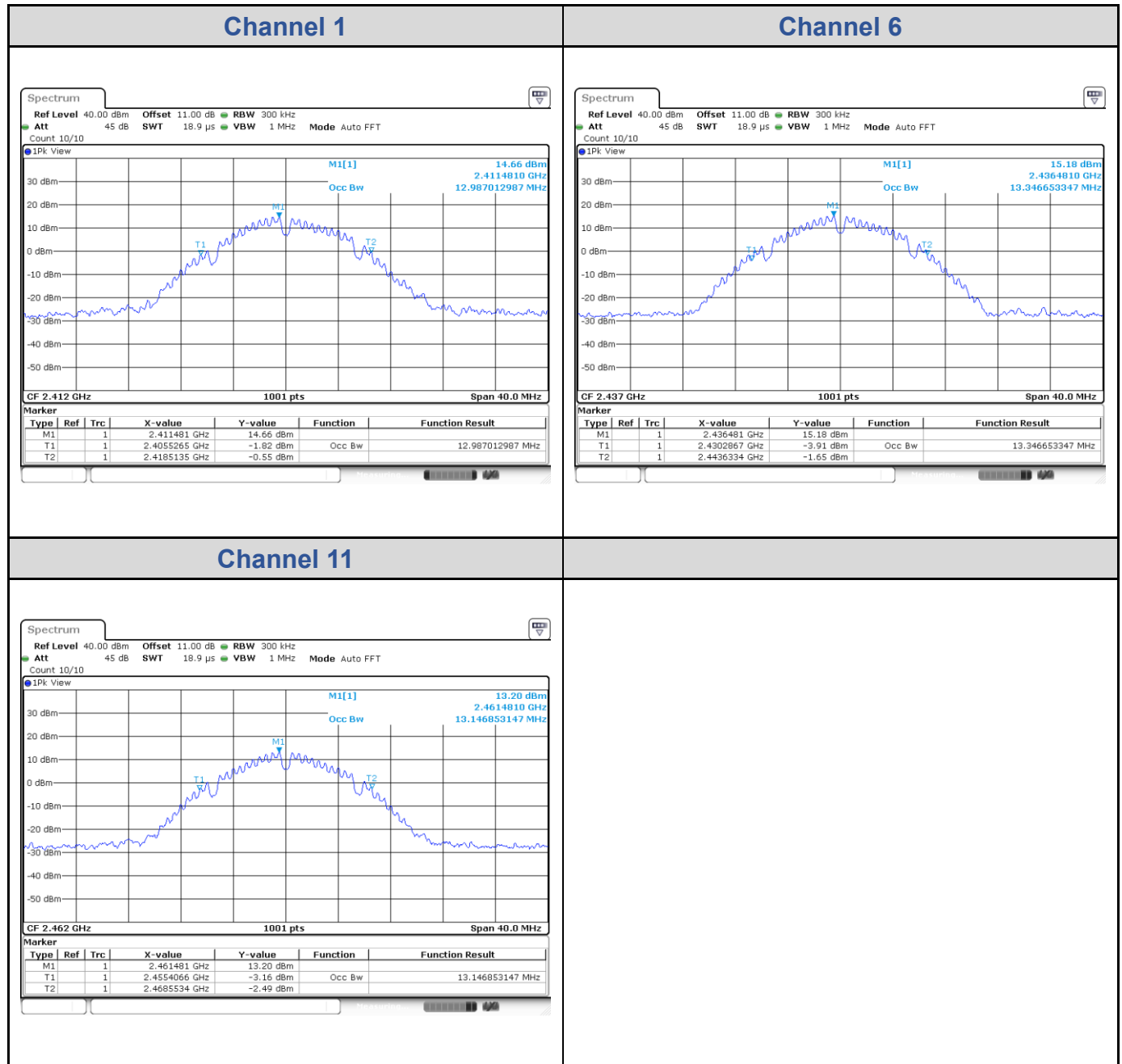
802.11b: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
Channel 1	2412	13.11	12.99
Channel 6	2437	12.47	13.35
Channel 11	2462	13.35	13.15

<Chain 0>

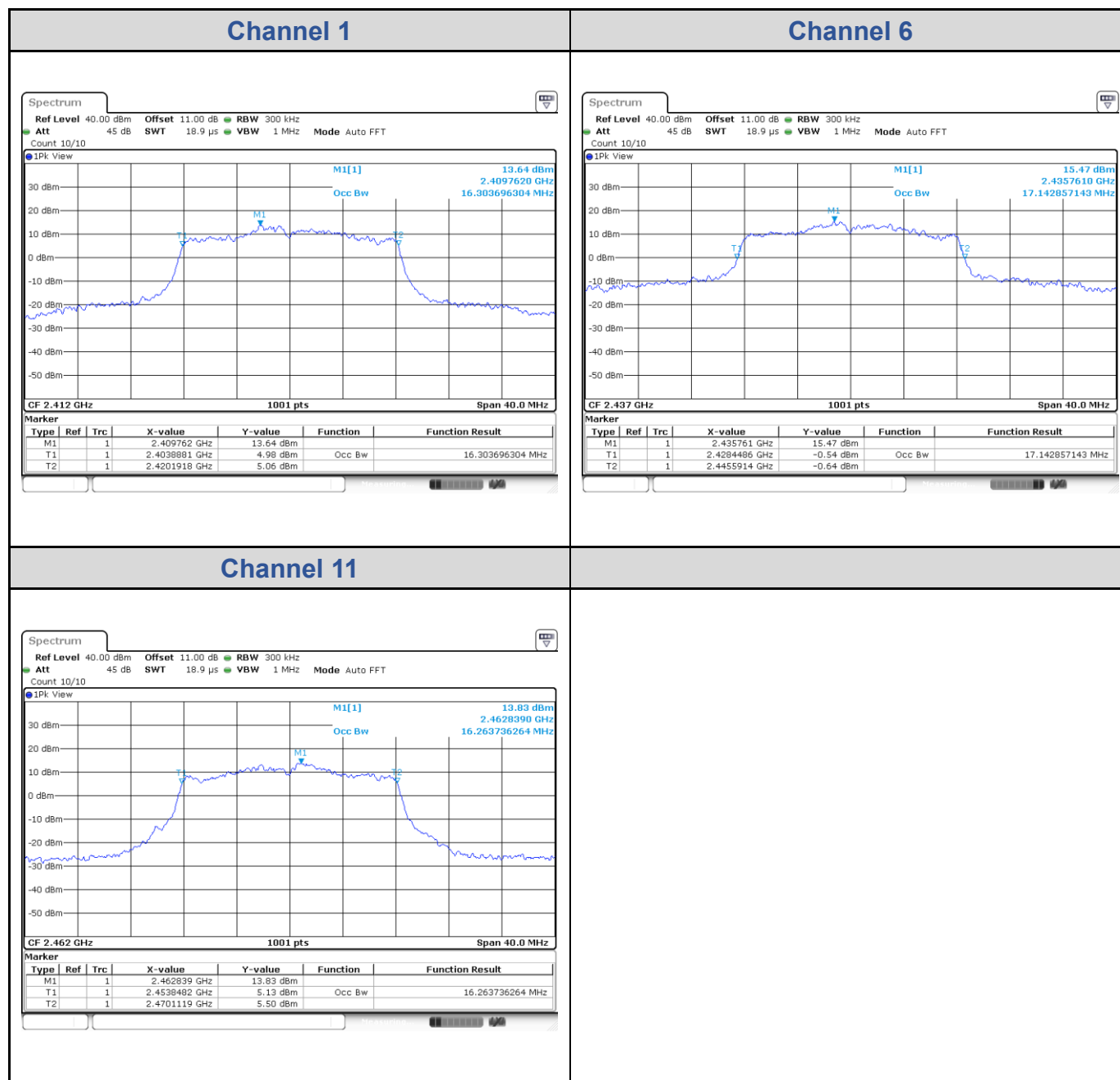


<Chain 1>

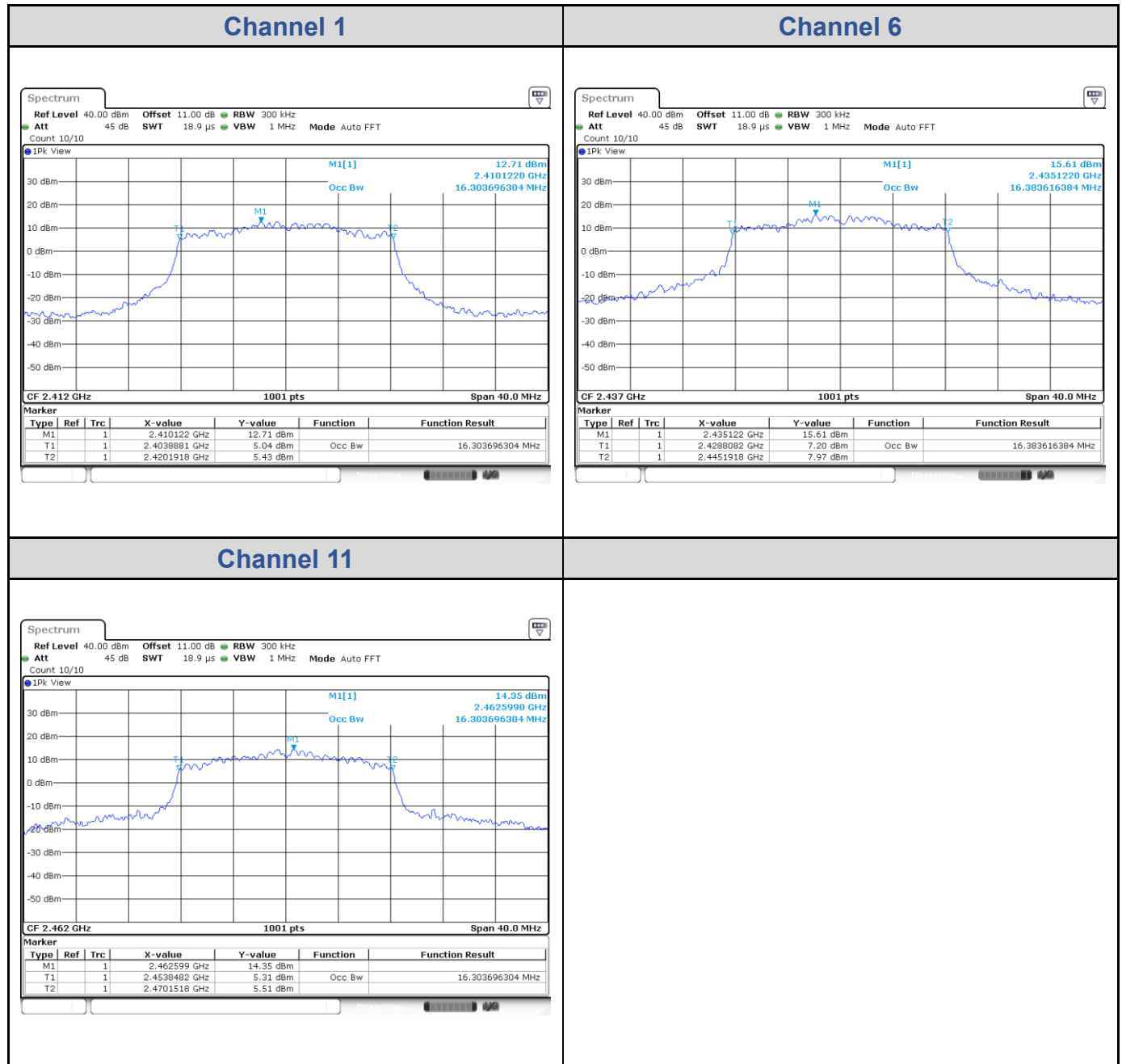


802.11g: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
Channel 1	2412	16.30	16.30
Channel 6	2437	17.14	16.38
Channel 11	2462	16.26	16.30

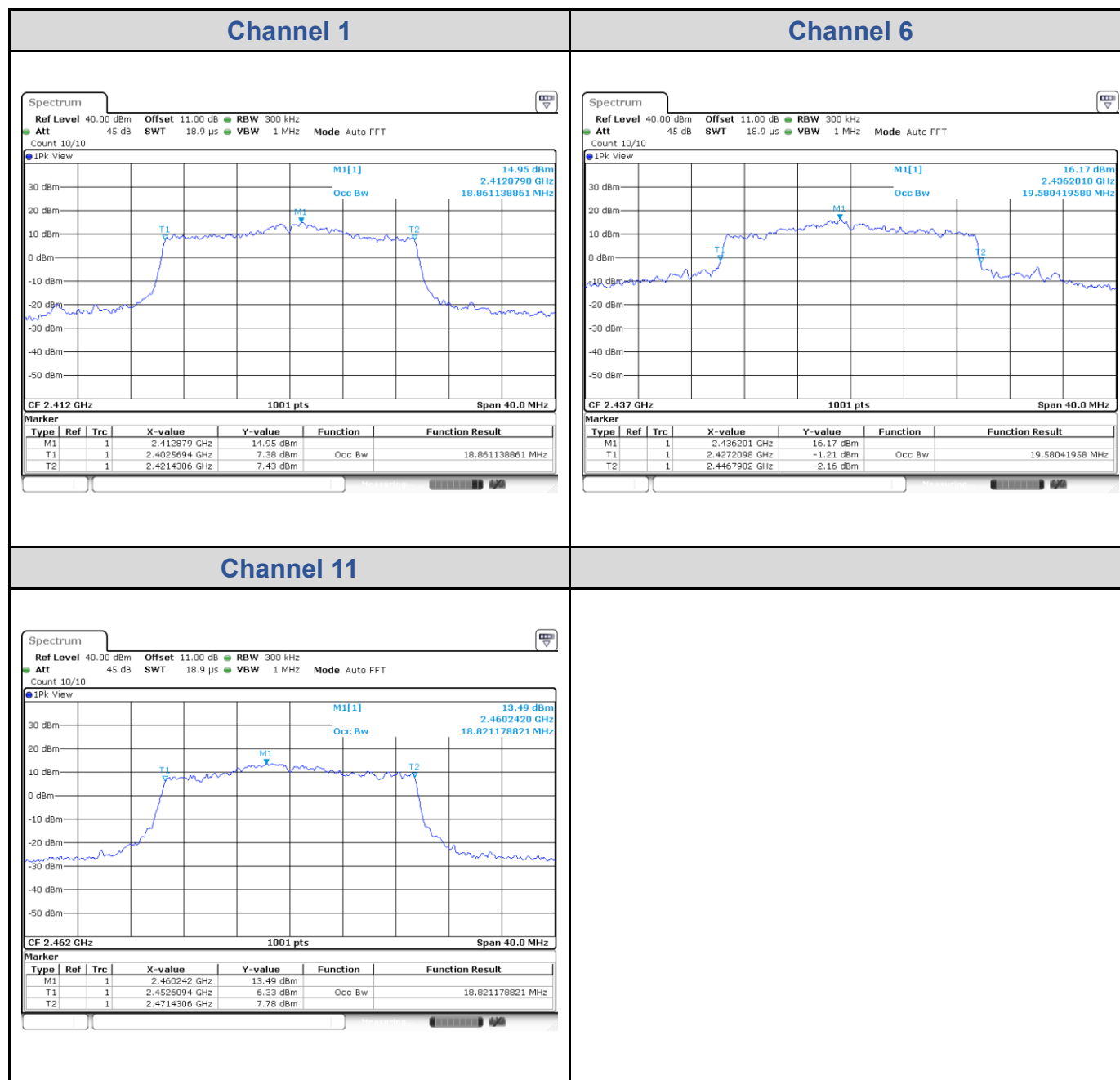
<Chain 0>


<Chain 1>

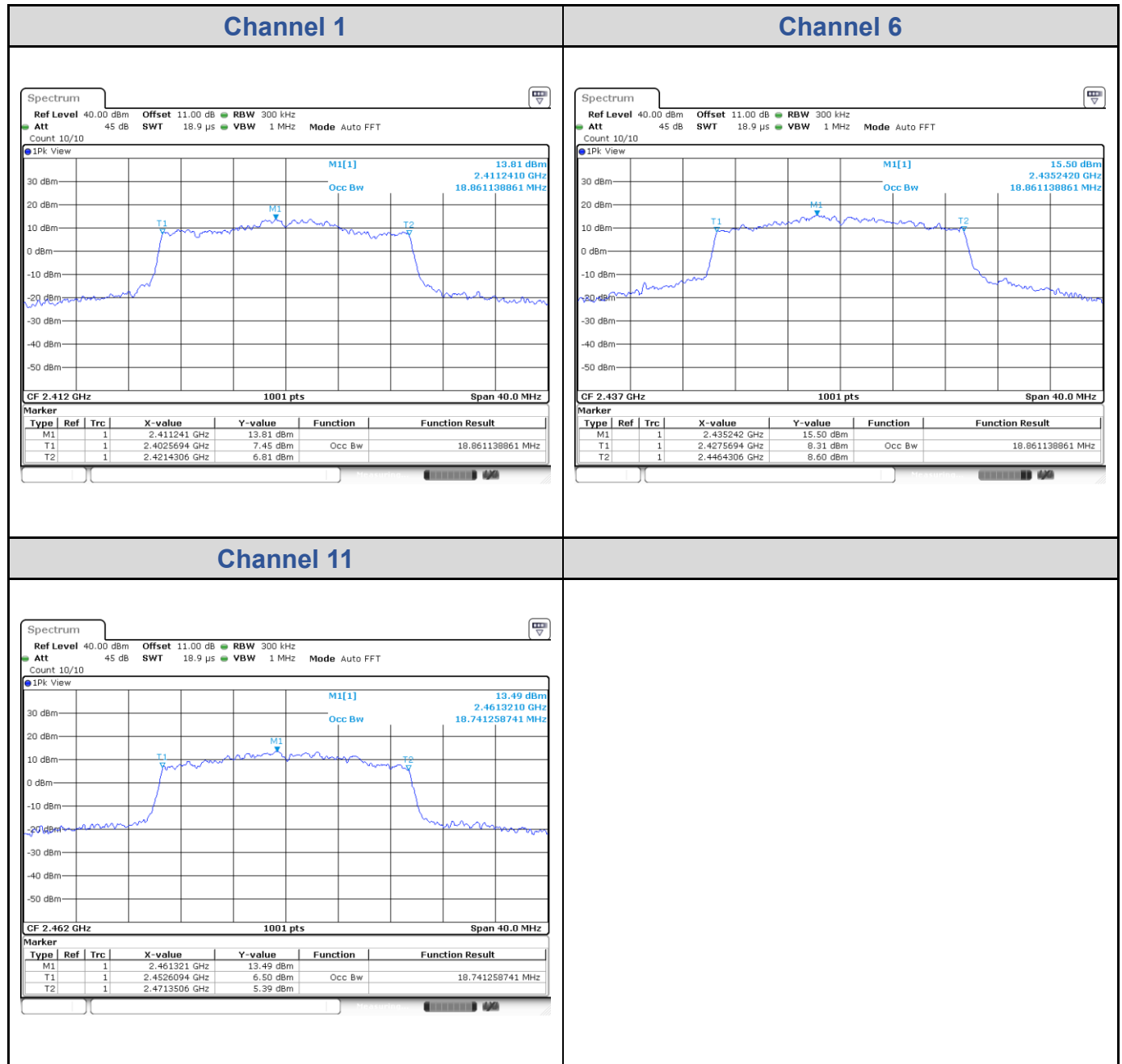


802.11ax HE20: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
Channel 1	2412	18.86	18.86
Channel 6	2437	19.58	18.86
Channel 11	2462	18.82	18.74

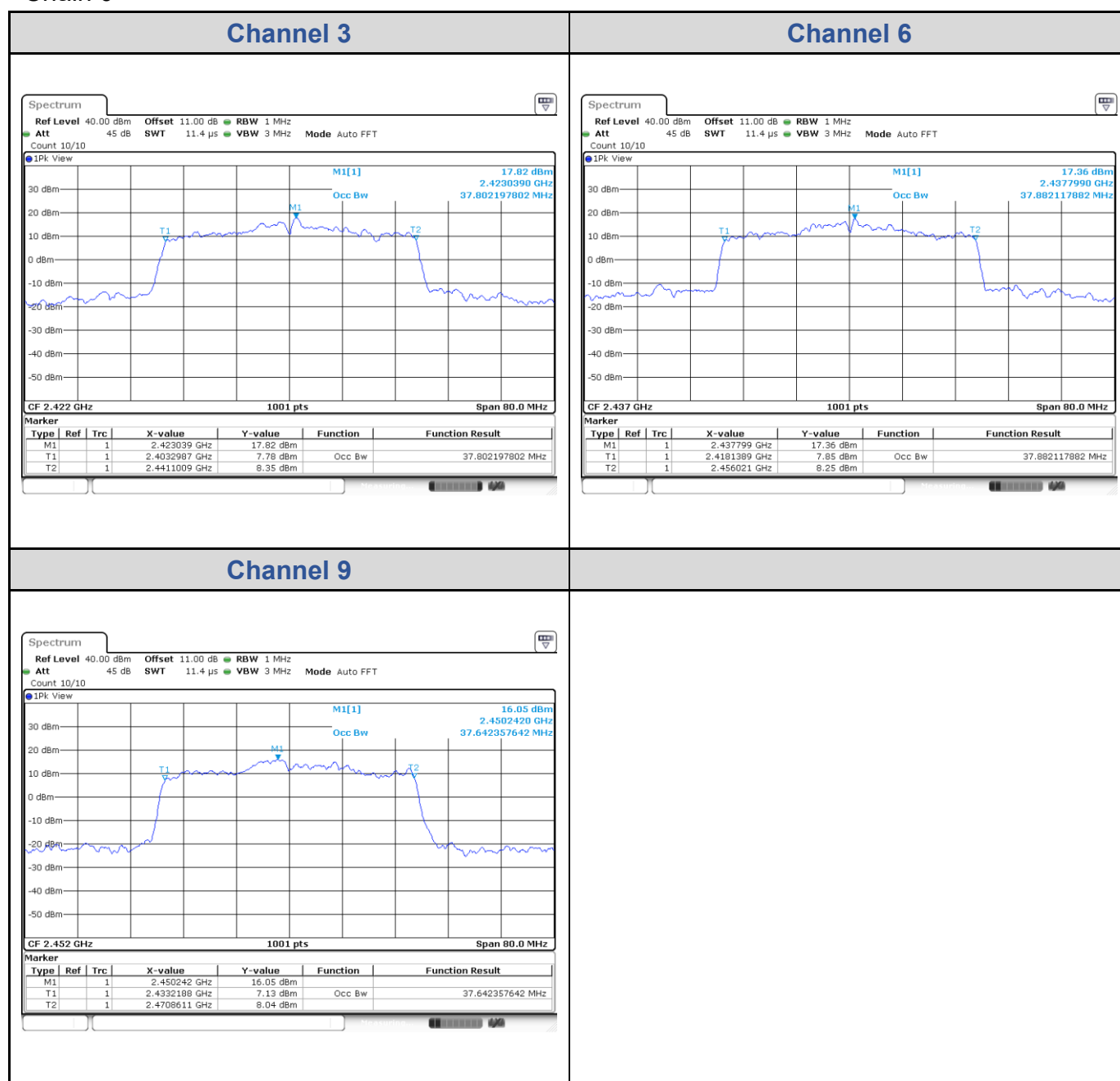
<Chain 0>


<Chain 1>



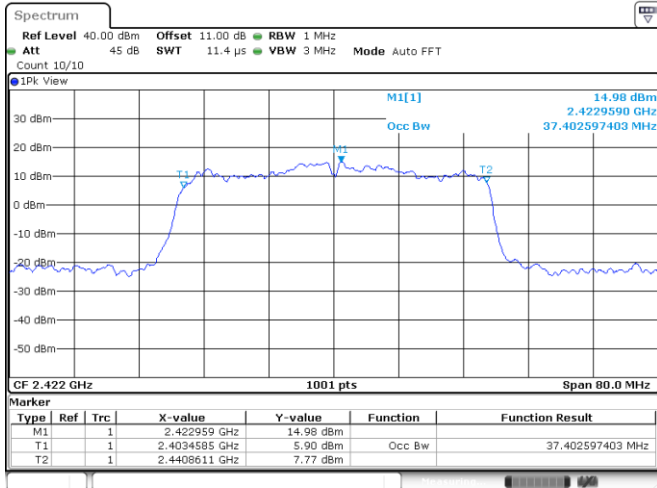
802.11ax HE40: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
Channel 3	2422	37.80	37.40
Channel 6	2437	37.88	37.64
Channel 9	2452	37.64	37.32

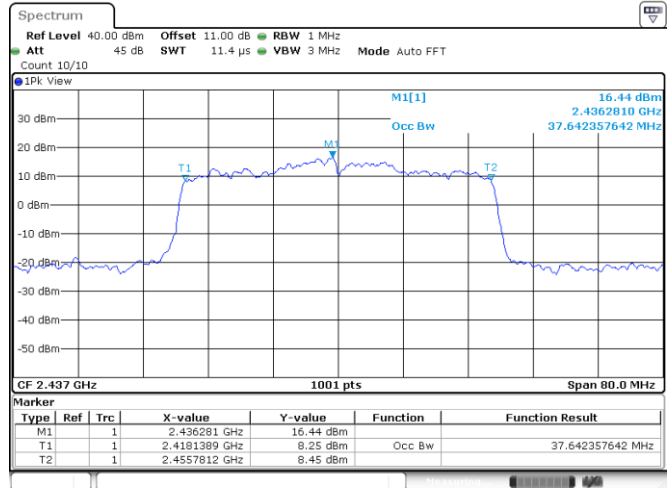
<Chain 0>


<Chain 1>

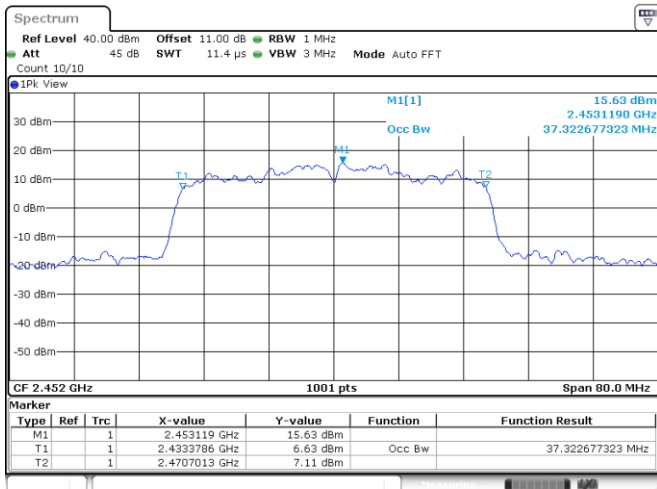
Channel 3



Channel 6



Channel 9

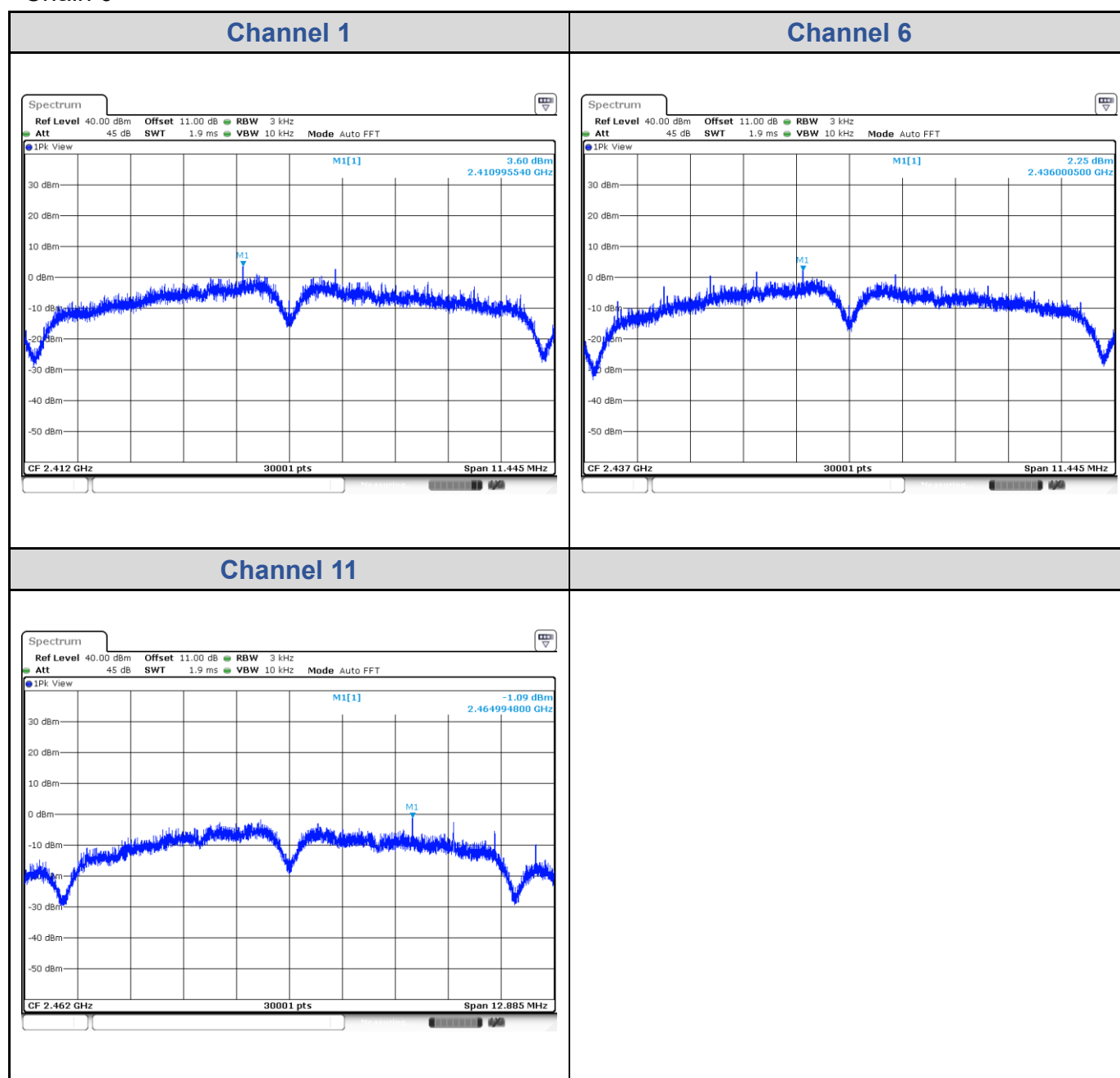


Test Result of Power Spectral Density

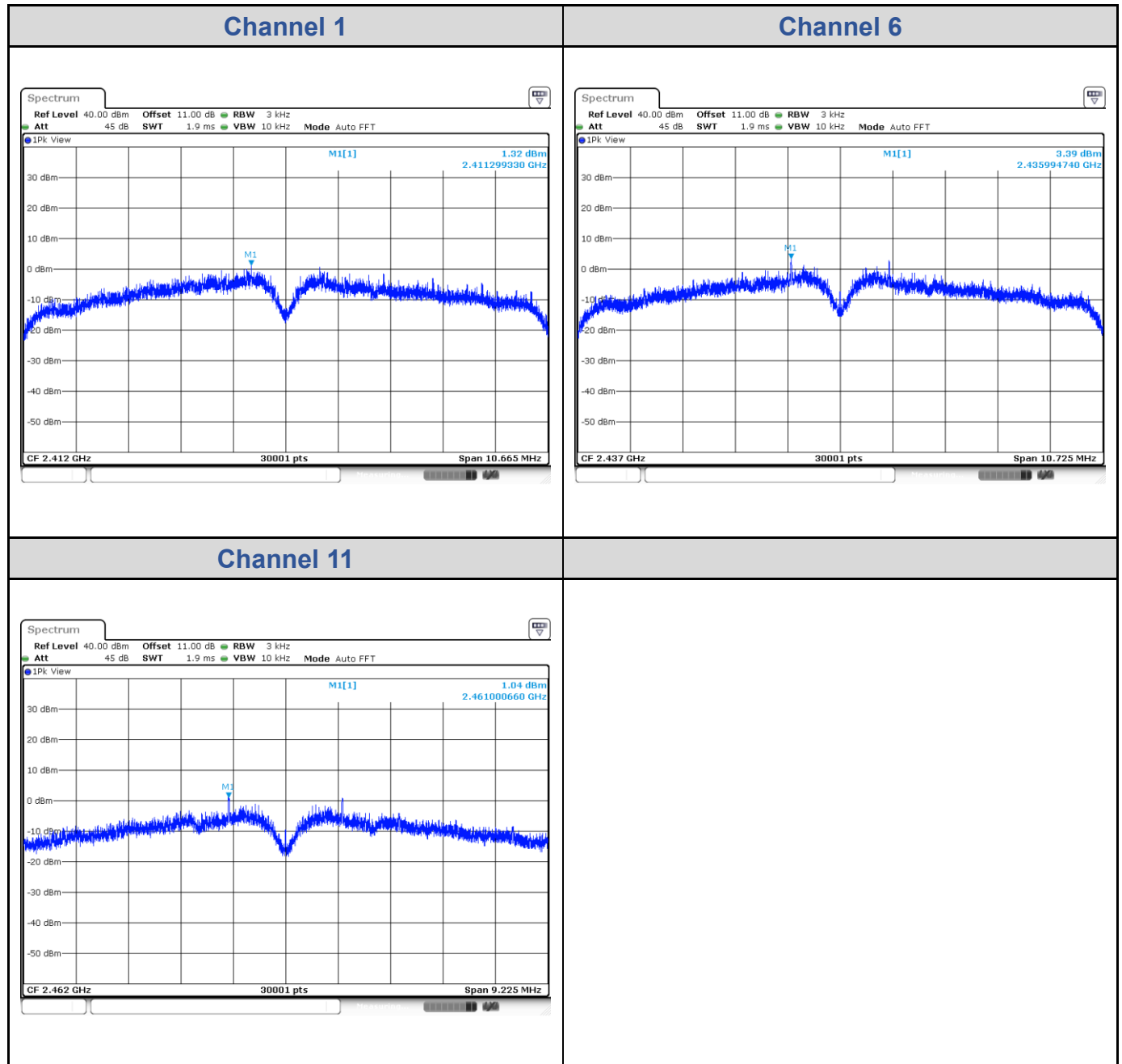
802.11b: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total Power Density (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
Channel 1	2412	3.60	1.32	5.62	6.44
Channel 6	2437	2.25	3.39	5.87	6.44
Channel 11	2462	-1.09	1.04	3.11	6.44

<Chain 0>



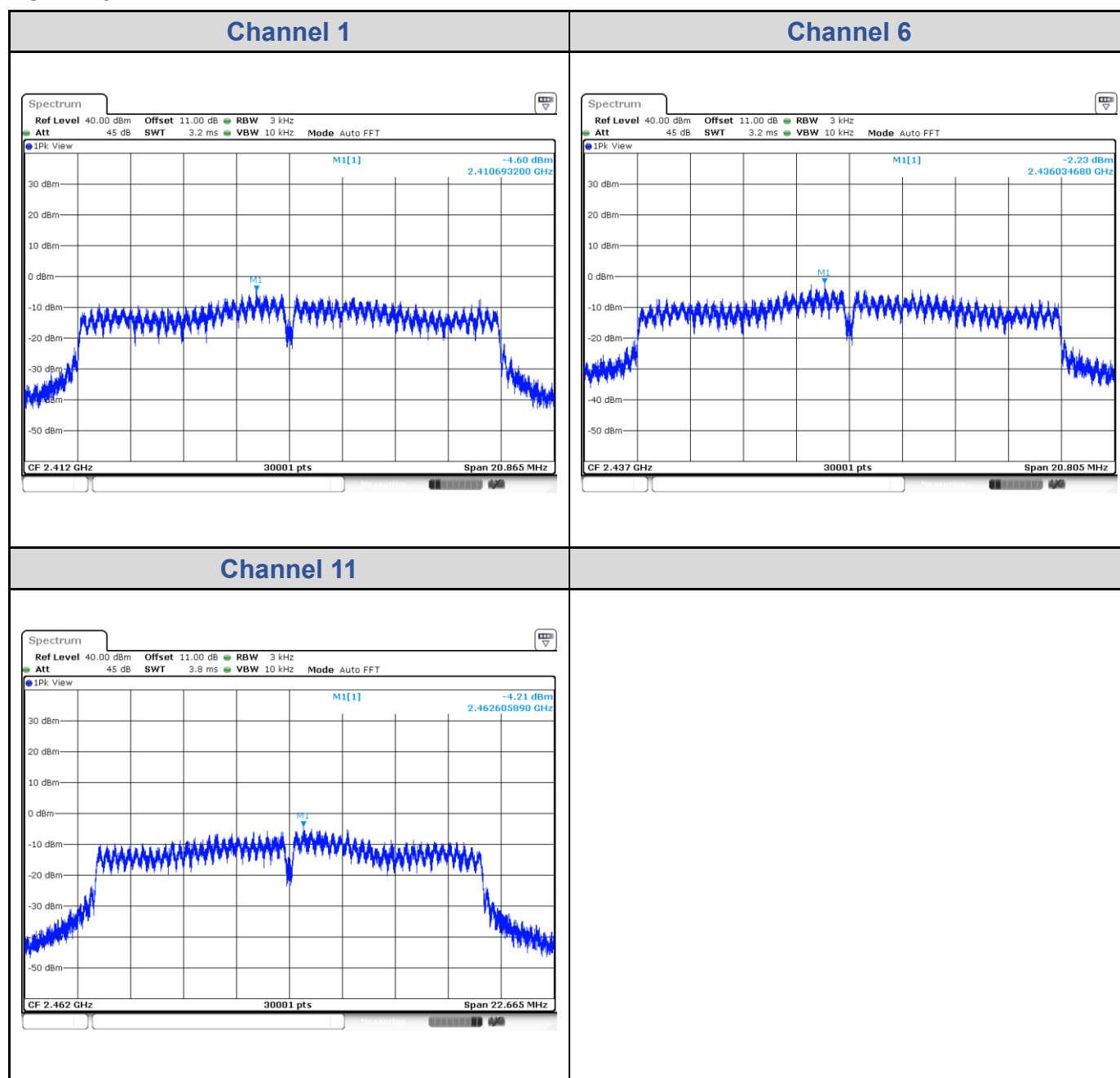
<Chain 1>



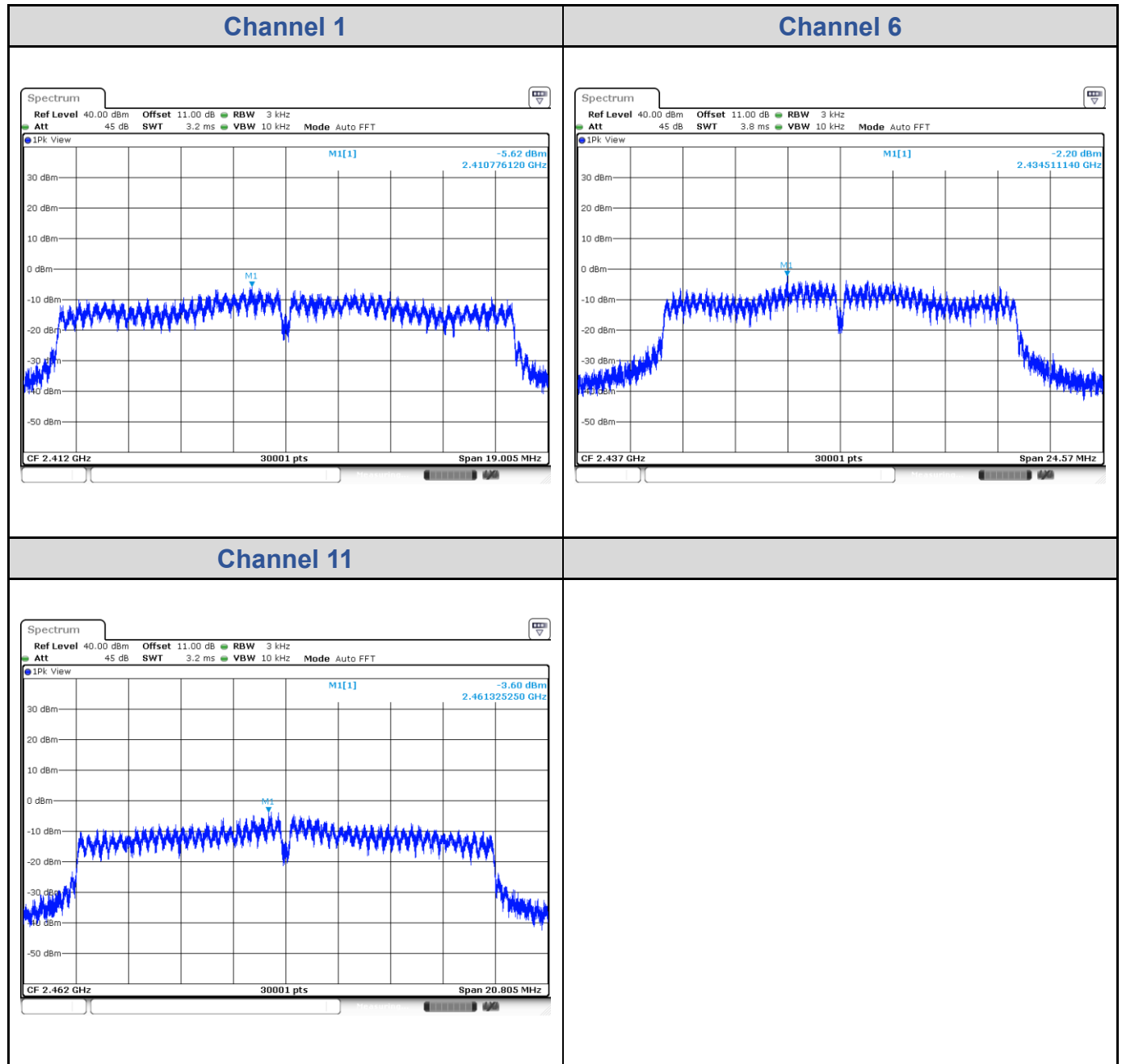
802.11g: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total Power Density (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
Channel 1	2412	-4.60	-5.62	-2.07	6.44
Channel 6	2437	-2.23	-2.20	0.80	6.44
Channel 11	2462	-4.21	-3.60	-0.88	6.44

<Chain 0>

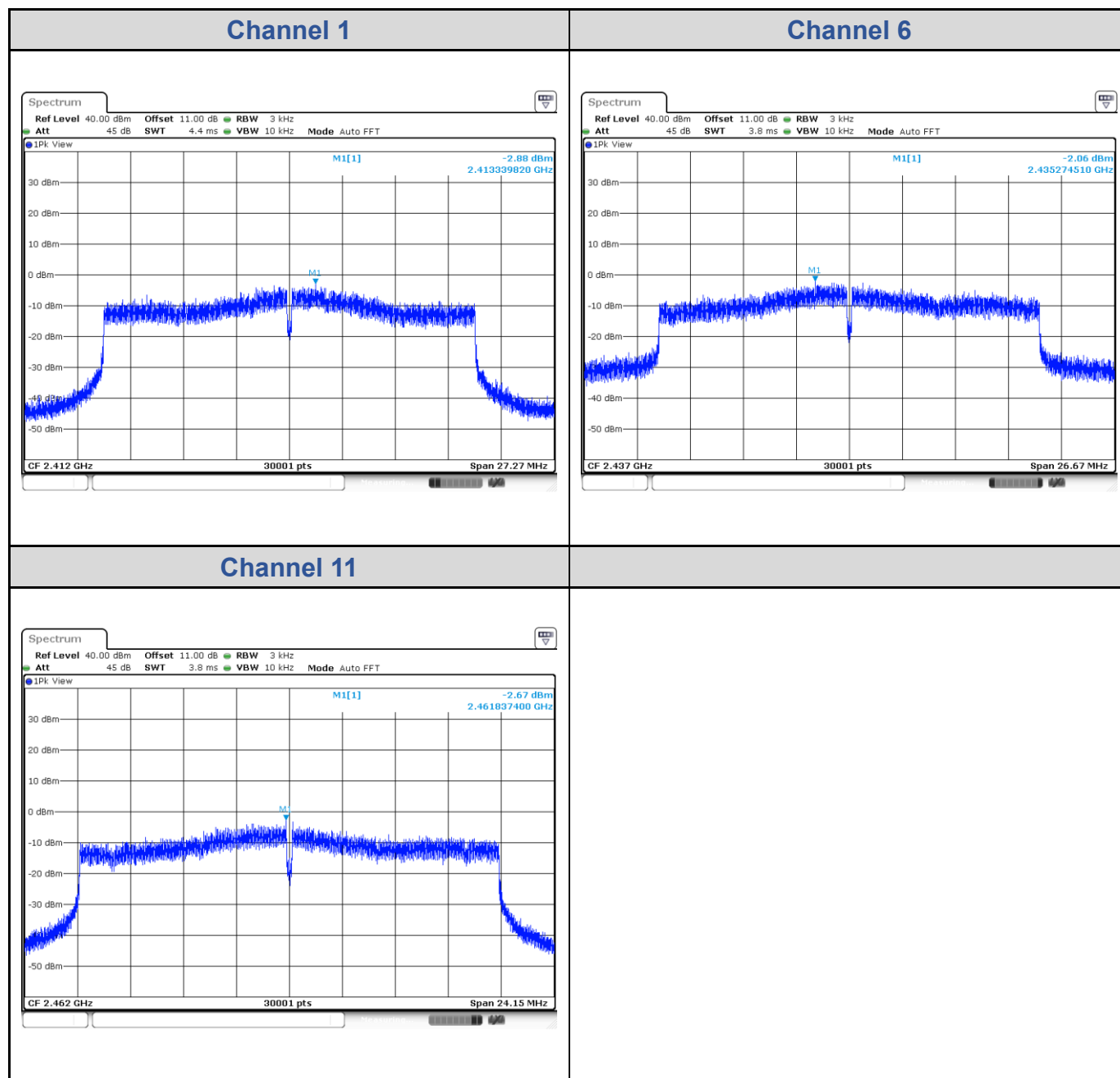


<Chain 1>

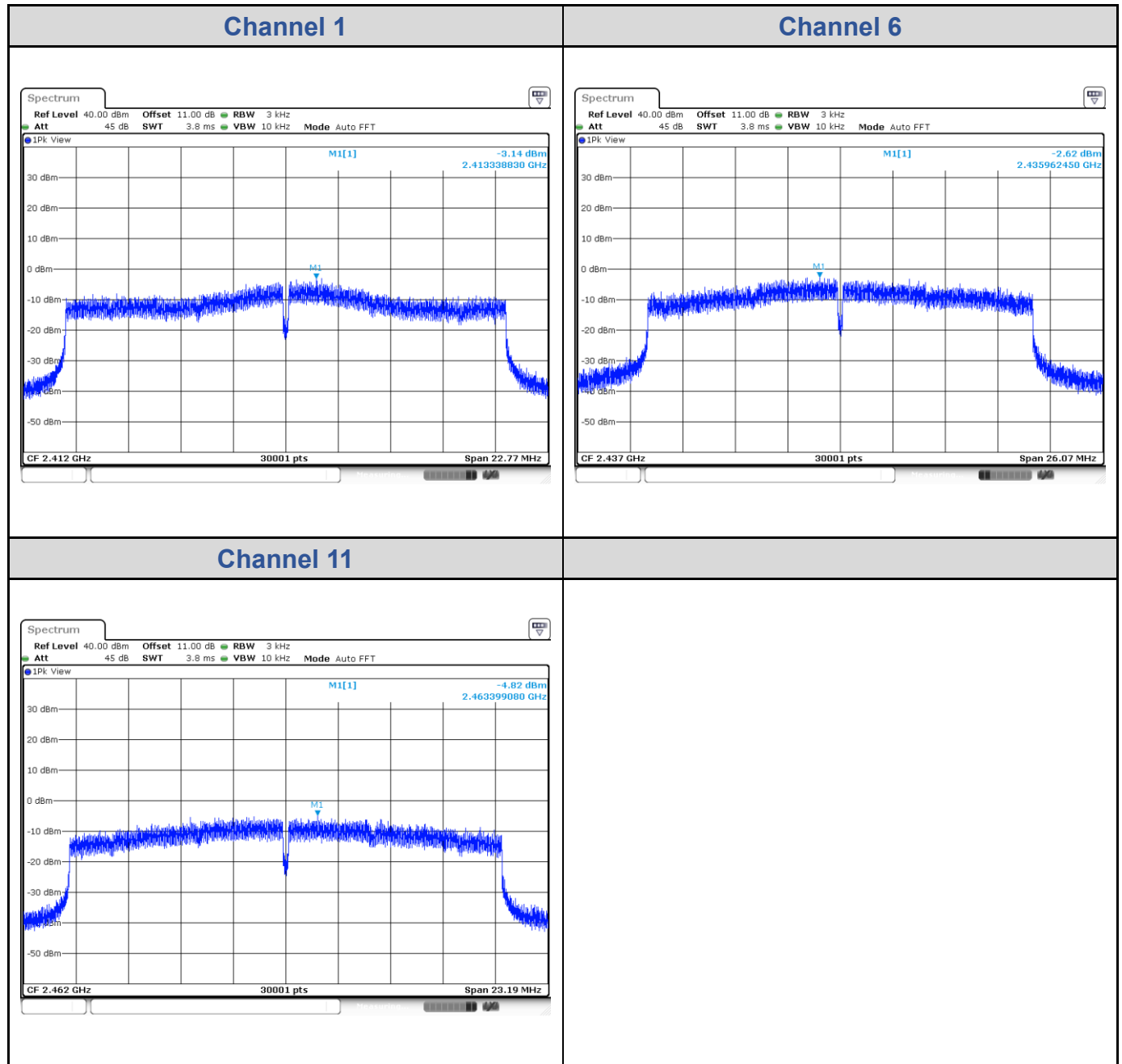


802.11ax HE20: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total Power Density (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
Channel 1	2412	-2.88	-3.14	0.00	6.44
Channel 6	2437	-2.06	-2.62	0.68	6.44
Channel 11	2462	-2.67	-4.82	-0.60	6.44

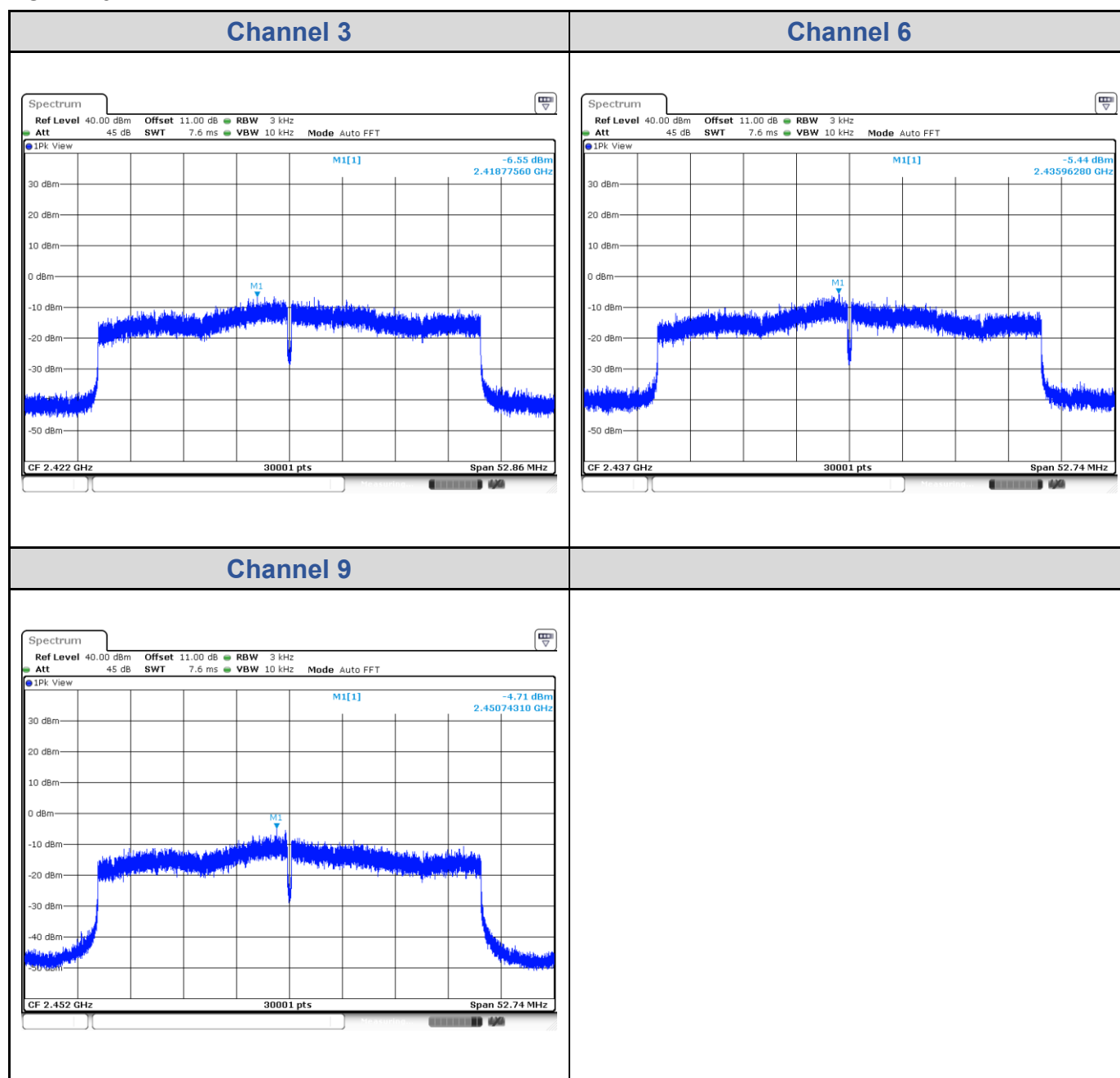
<Chain 0>


<Chain 1>

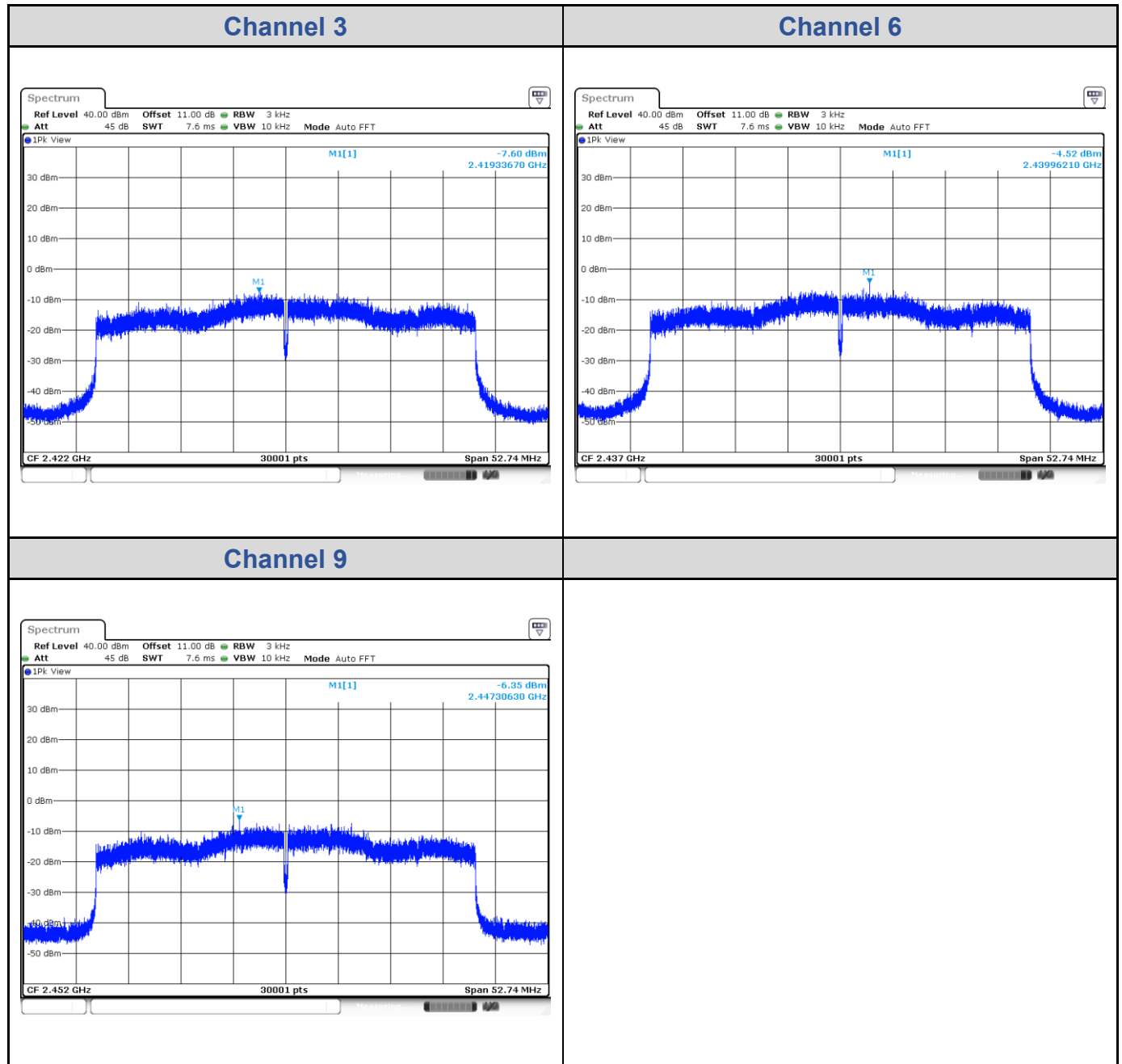


802.11ax HE40: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total Power Density (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
Channel 3	2422	-6.55	-7.60	-4.03	6.44
Channel 6	2437	-5.44	-4.52	-1.95	6.44
Channel 9	2452	-4.71	-6.35	-2.44	6.44

<Chain 0>


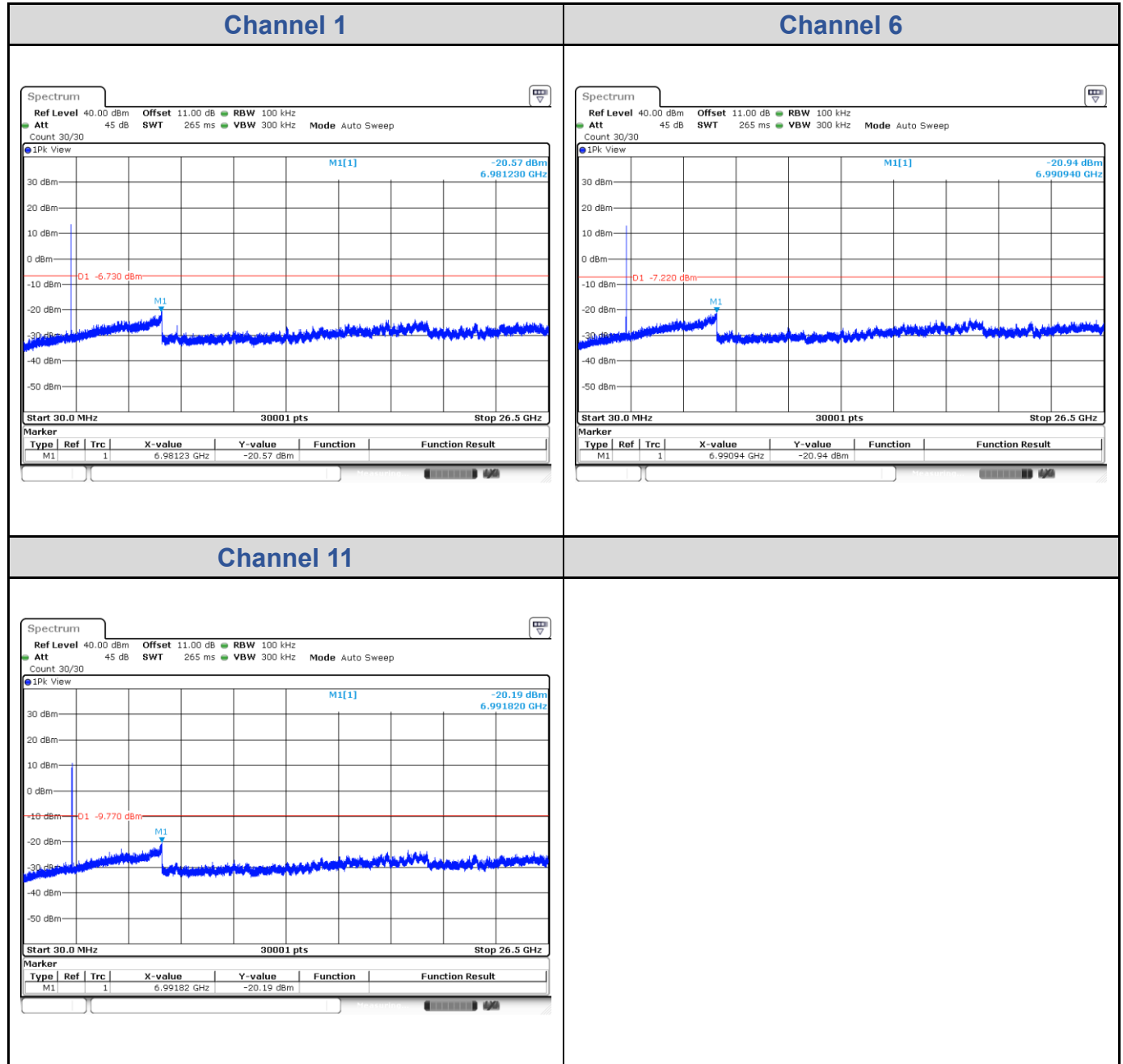
<Chain 1>



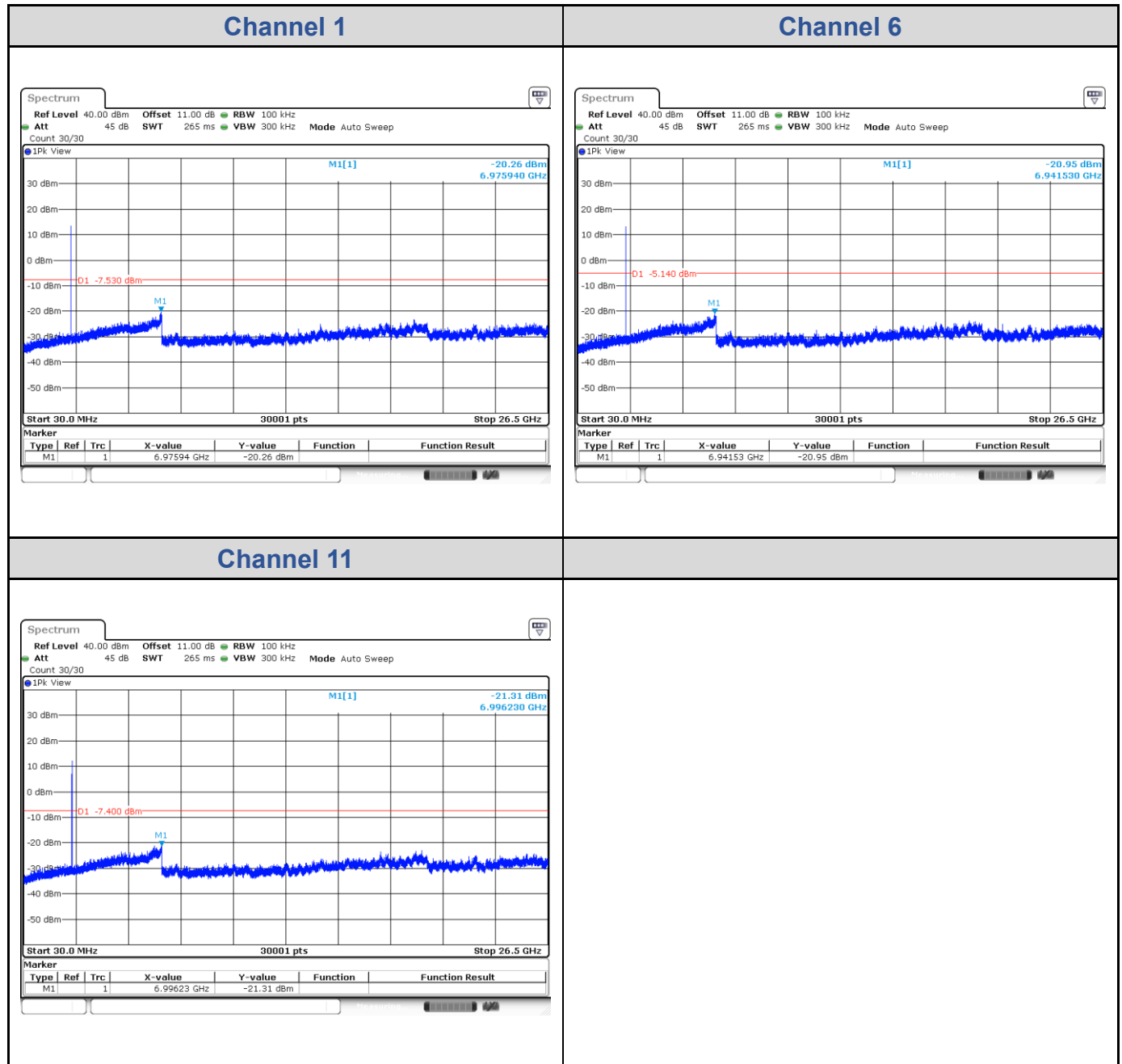
Test Result of Conducted Spurious Emissions

802.11b: 2TX

<Chain 0>



<Chain 1>



802.11g: 2TX

<Chain 0>

