

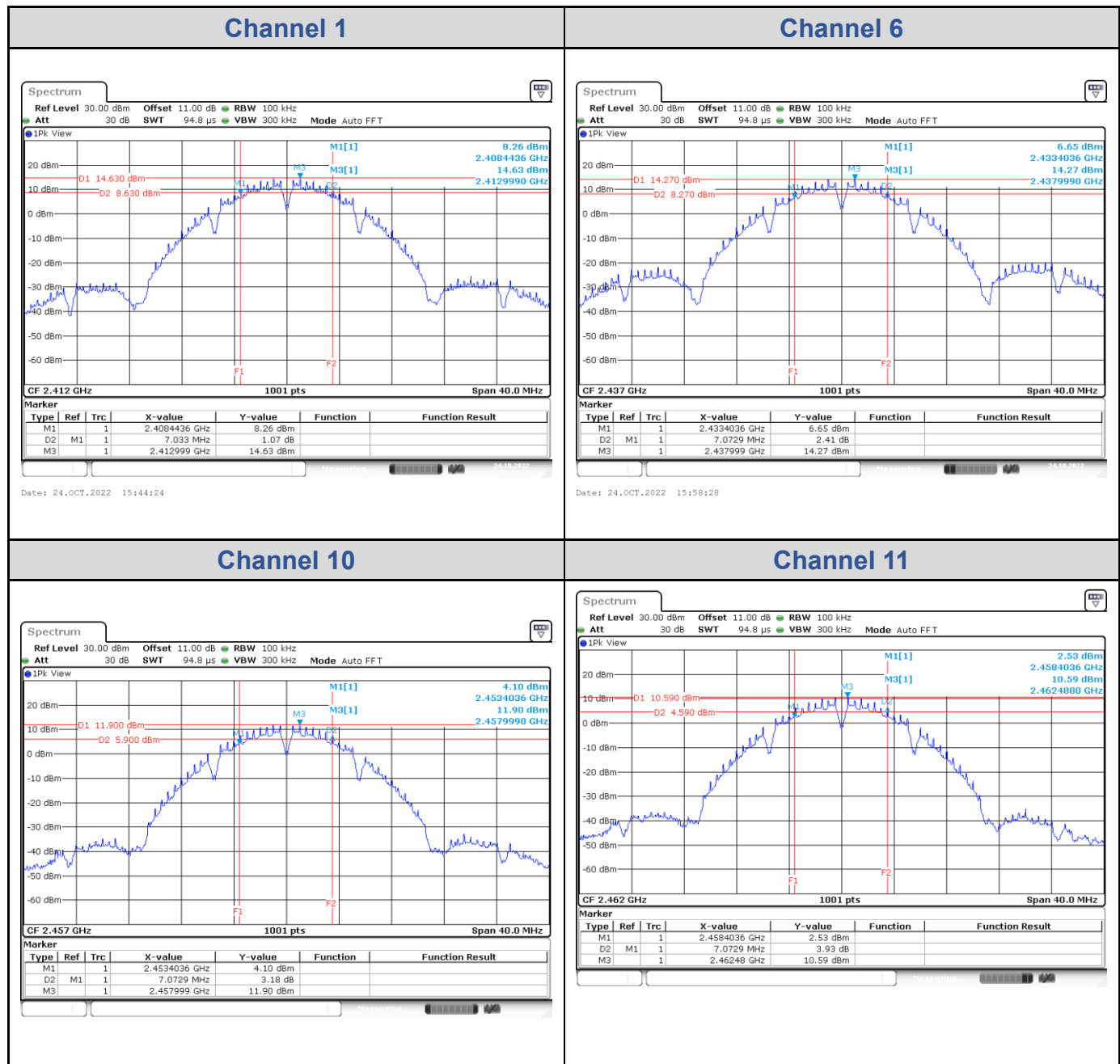
Appendix A: Test Results of Conducted Test

Test Result of 6 dB Bandwidth

802.11b: 2TX

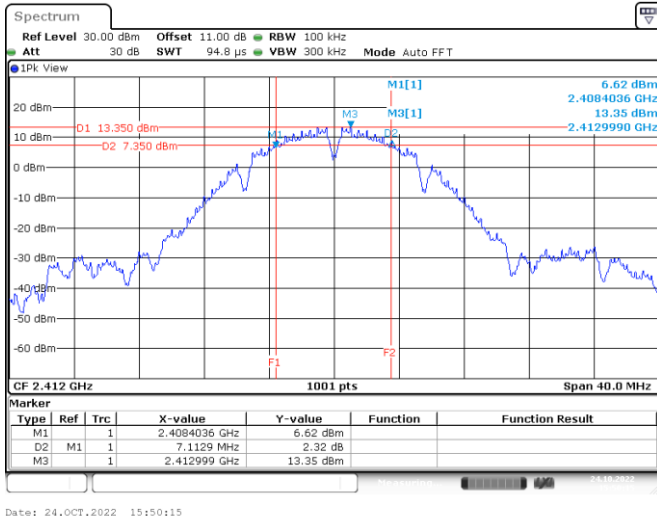
Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	7.03	7.11	> 0.5	Pass
6	2437	7.07	7.07	> 0.5	Pass
10	2457	7.07	7.11	> 0.5	Pass
11	2462	7.07	7.03	> 0.5	Pass

<Chain 0>

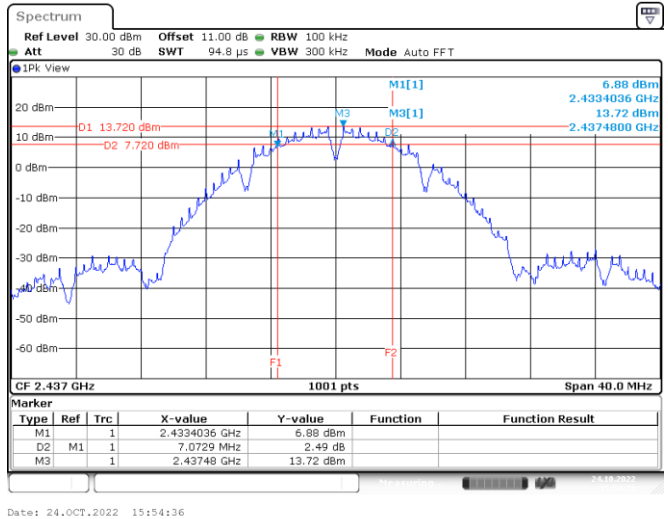


<Chain 1>

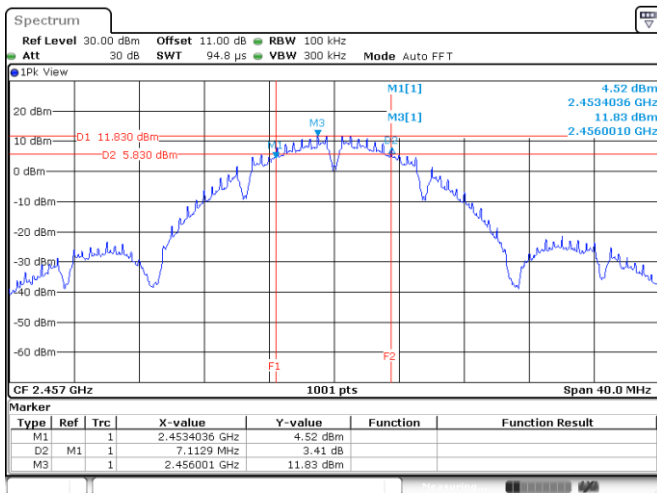
Channel 1



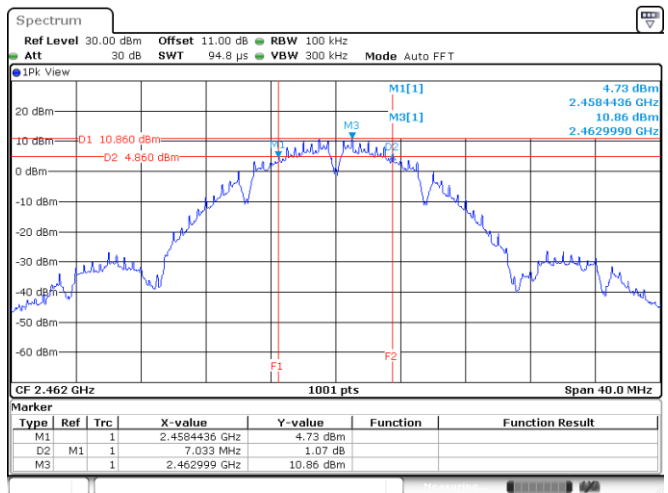
Channel 6



Channel 10

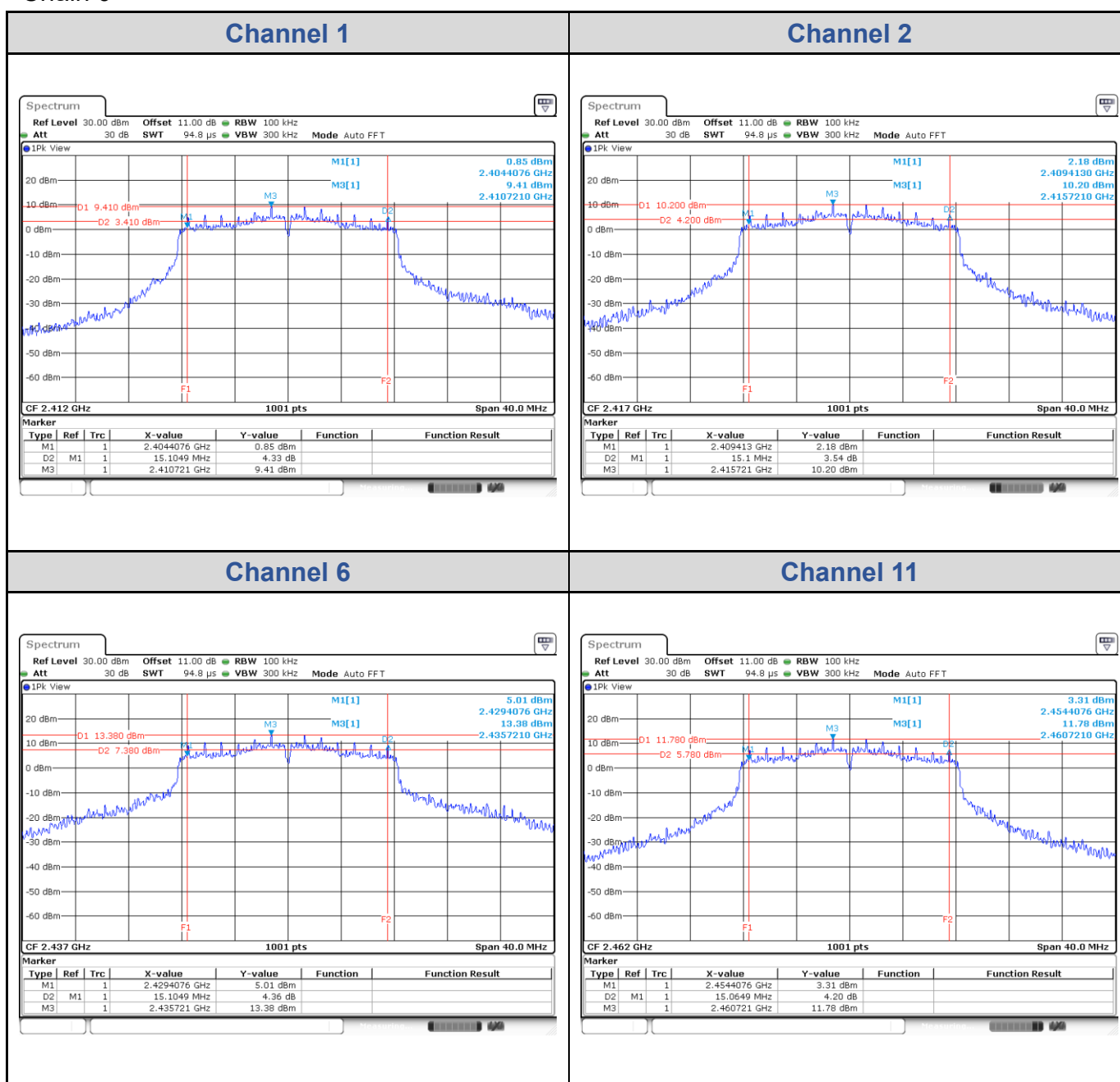


Channel 11

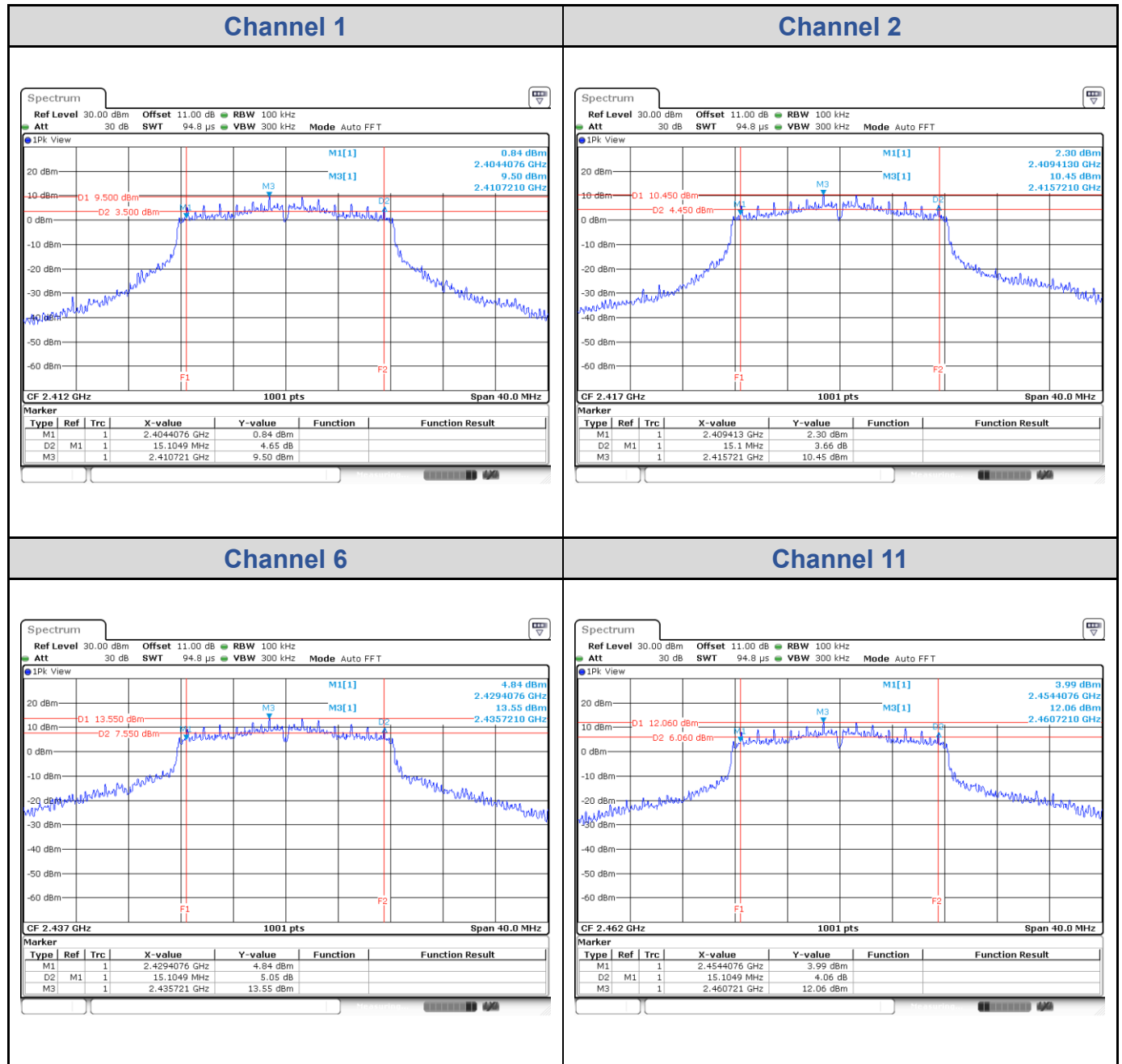


802.11g: 2TX

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

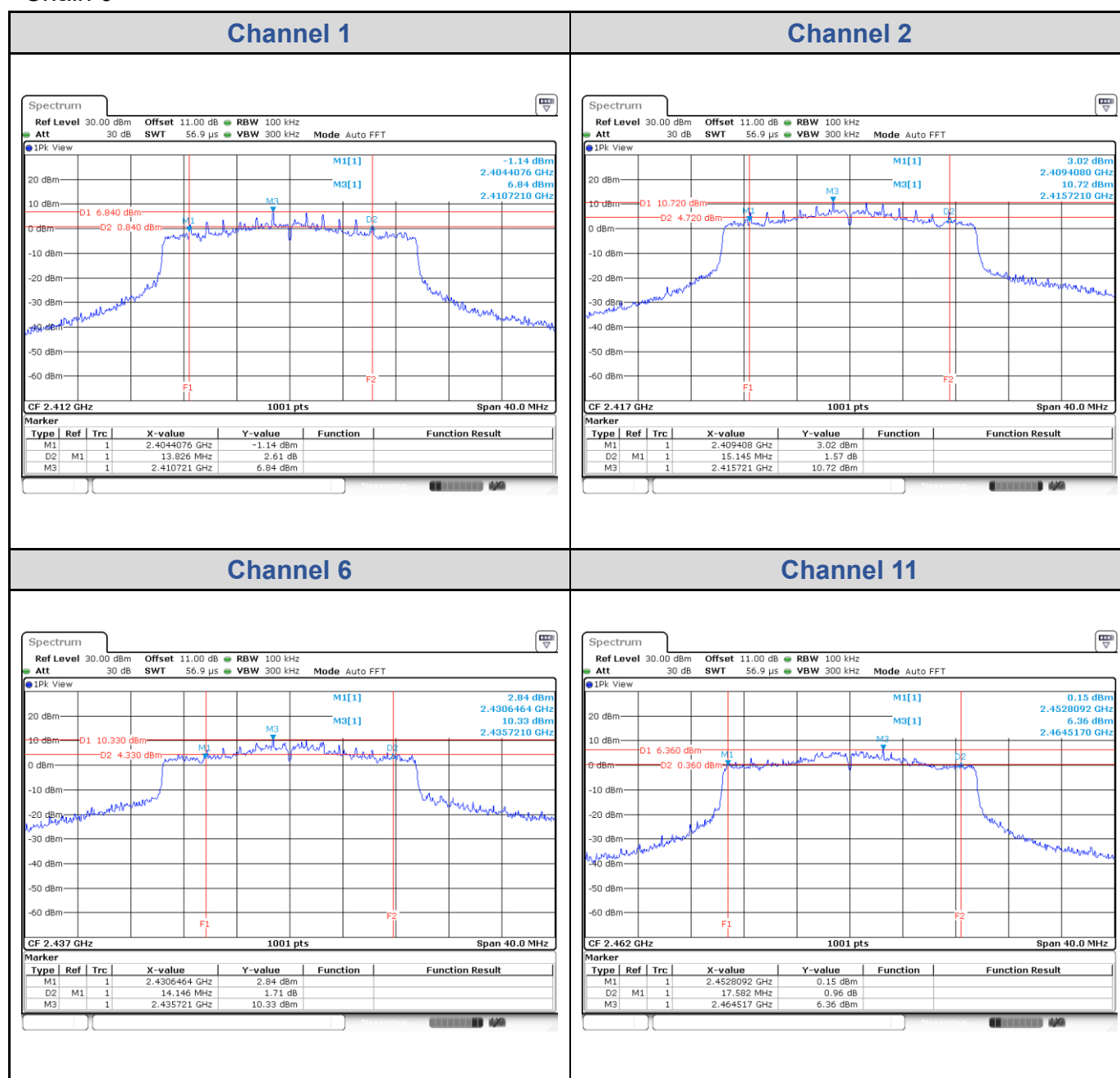
<Chain 0>


<Chain 1>



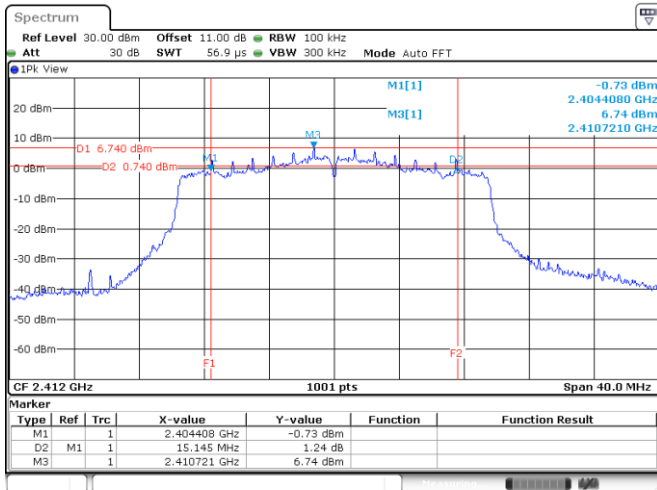
802.11ax HE20: 2TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	13.83	15.15	> 0.5	Pass
2	2417	15.15	13.91	> 0.5	Pass
6	2437	14.15	16.50	> 0.5	Pass
11	2462	17.58	17.98	> 0.5	Pass

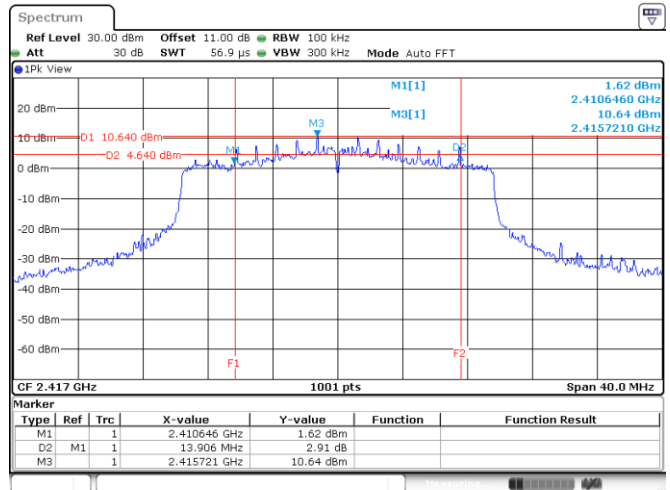
<Chain 0>


<Chain 1>

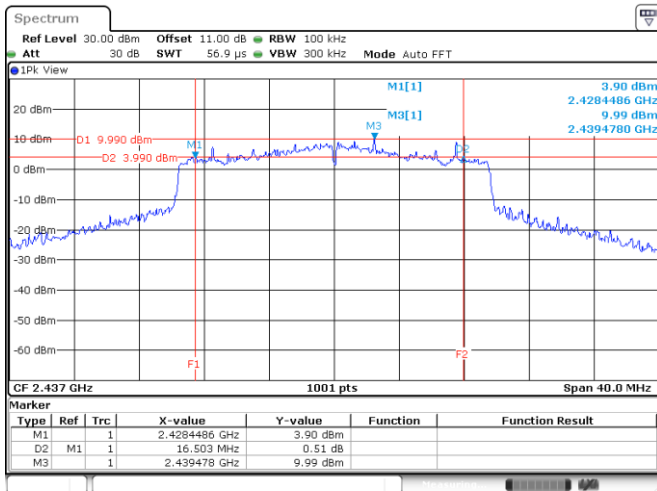
Channel 1



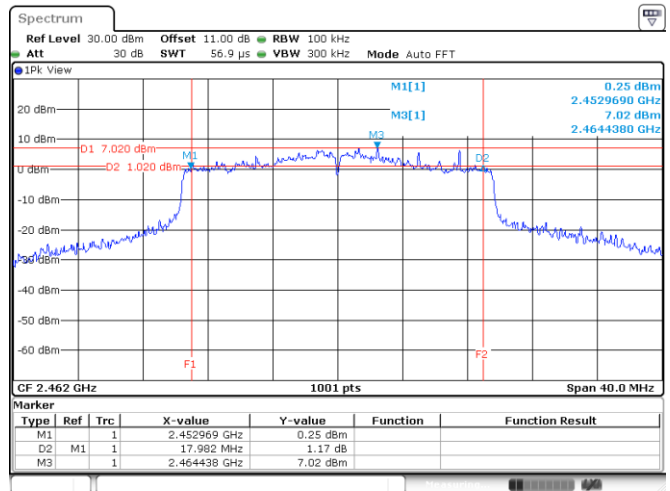
Channel 2



Channel 6



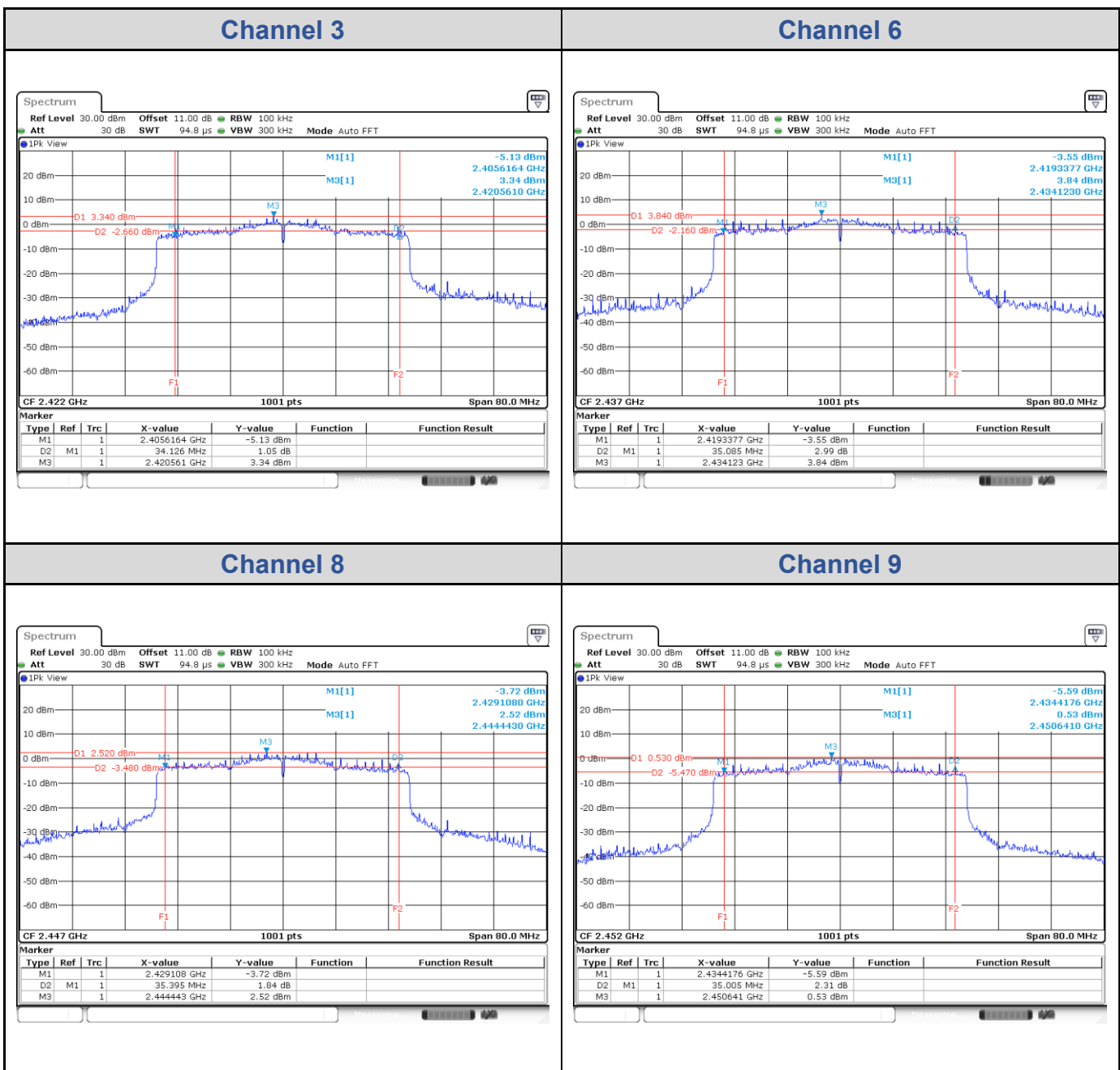
Channel 11



802.11ax HE40: 2TX

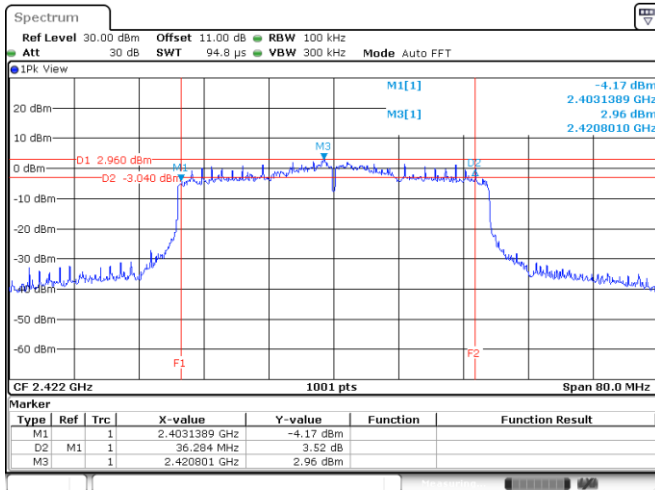
Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
3	2422	34.13	36.28	> 0.5	Pass
6	2437	35.09	35.41	> 0.5	Pass
8	2447	35.40	33.92	> 0.5	Pass
9	2452	35.01	35.25	> 0.5	Pass

<Chain 0>

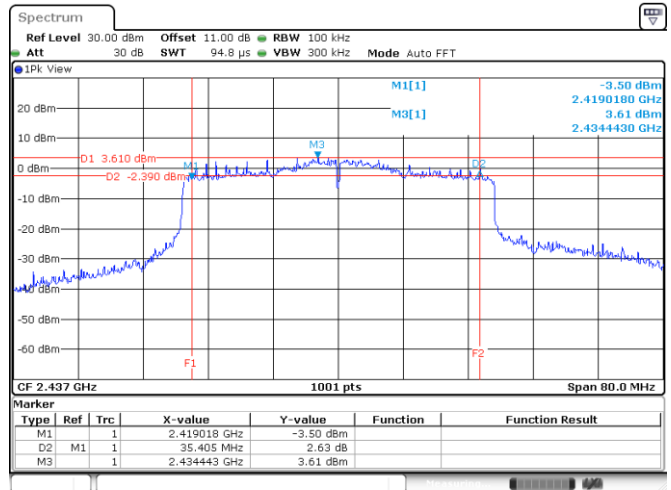


<Chain 1>

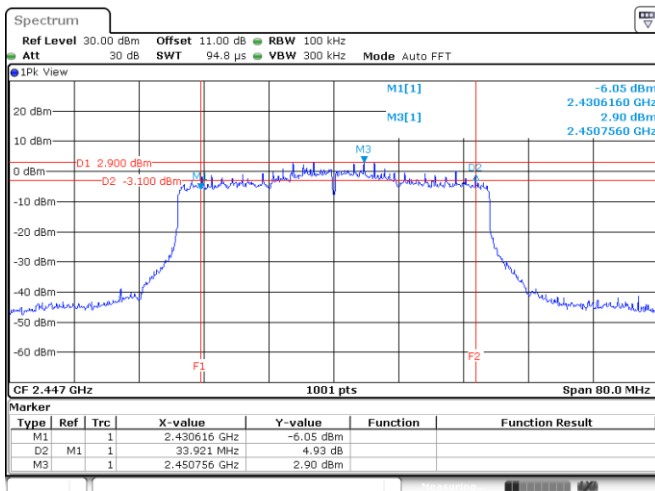
Channel 3



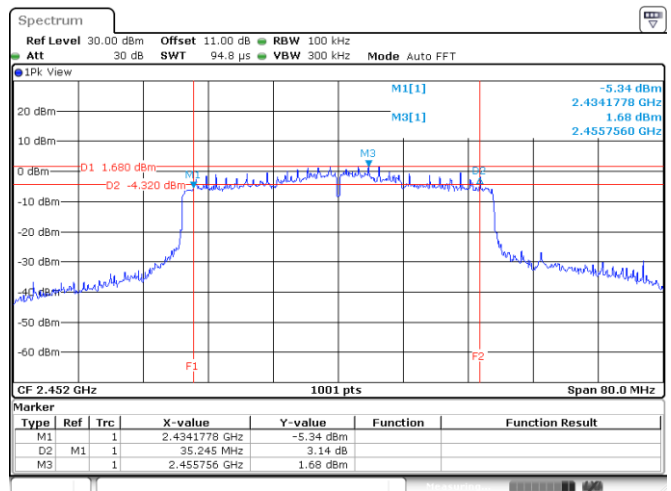
Channel 6



Channel 8



Channel 9

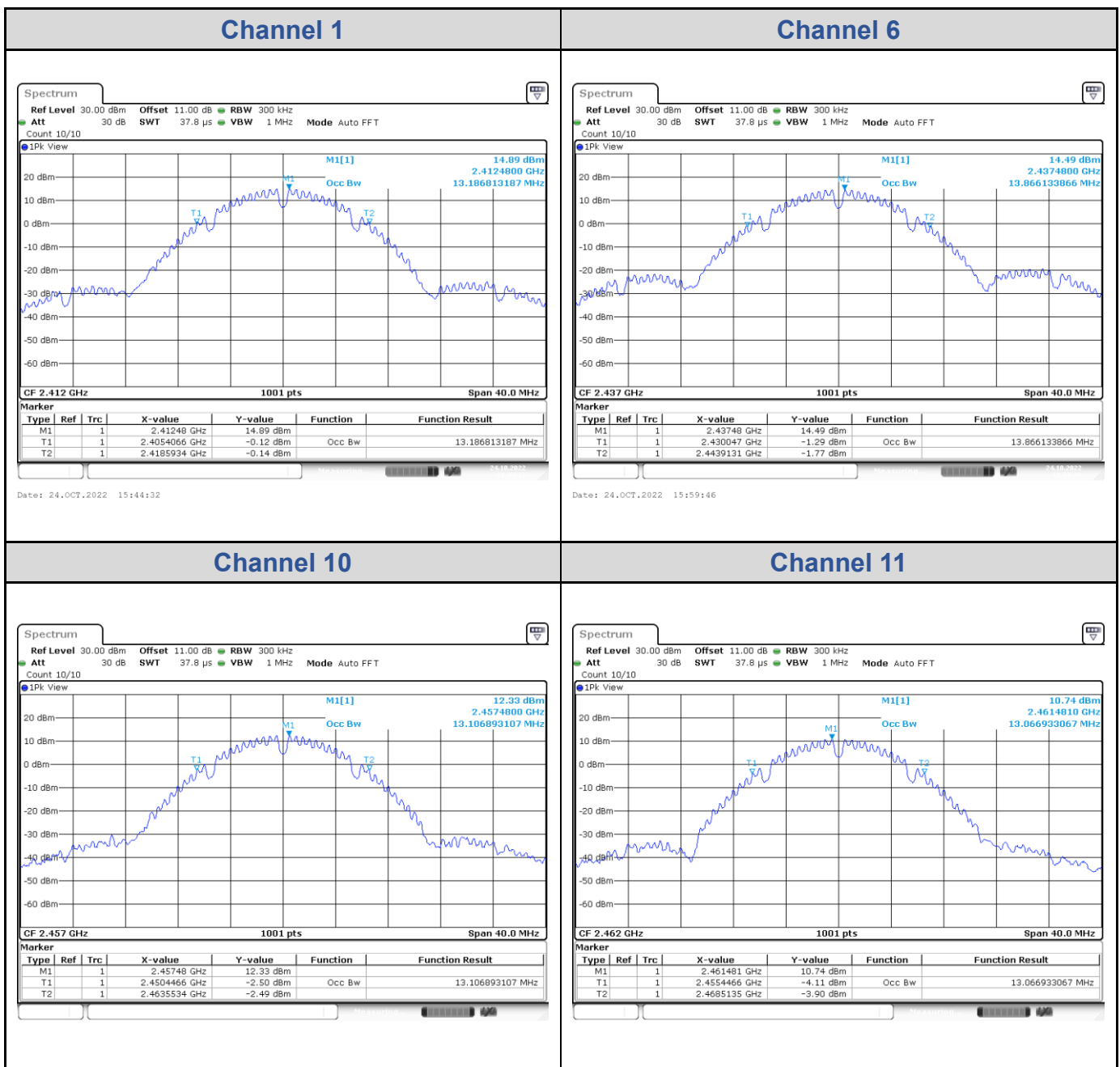


Test Result of 99% Occupied Bandwidth

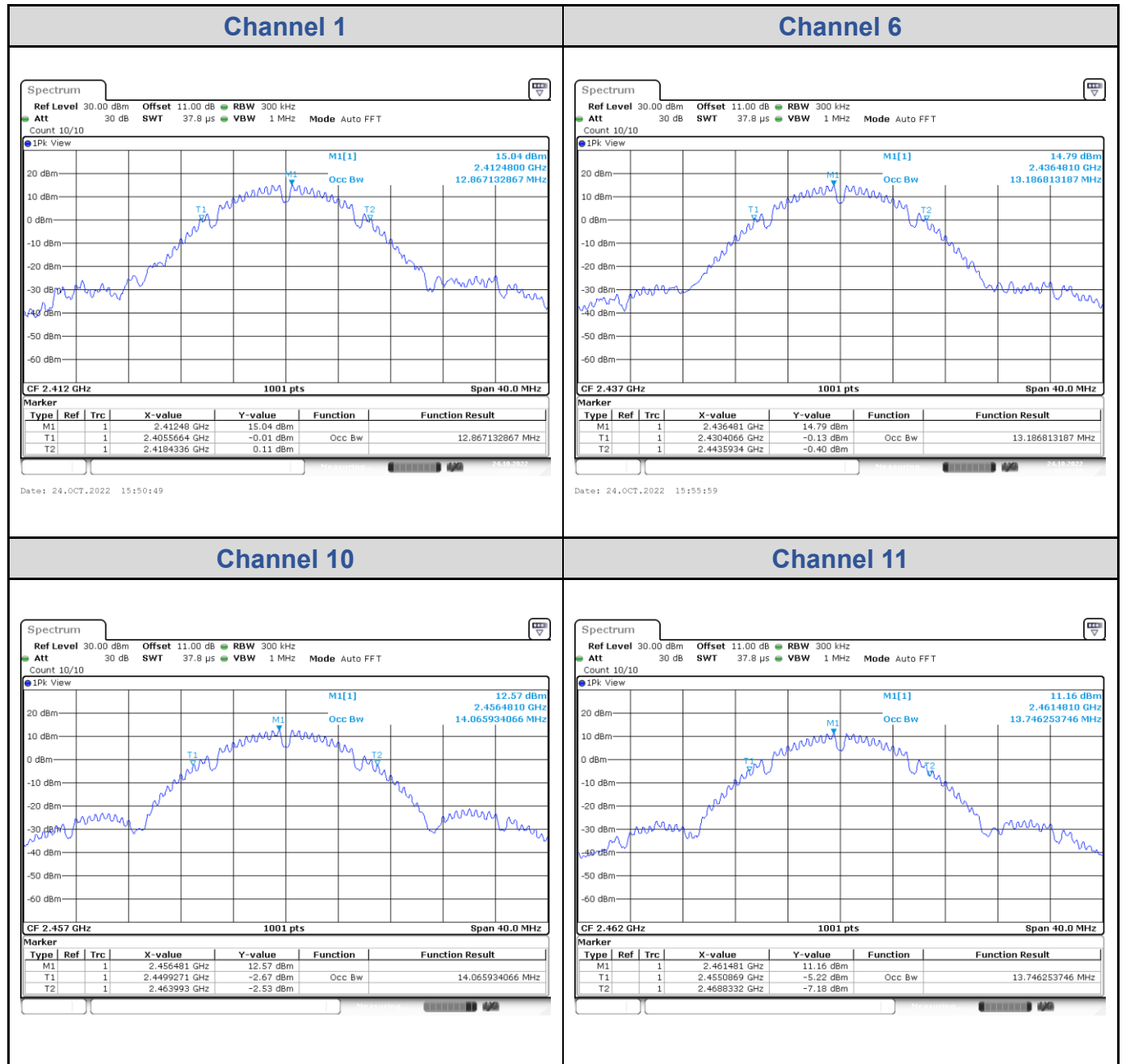
802.11b: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	13.19	12.87
6	2437	13.87	13.19
10	2457	13.11	14.07
11	2462	13.07	13.75

<Chain 0>

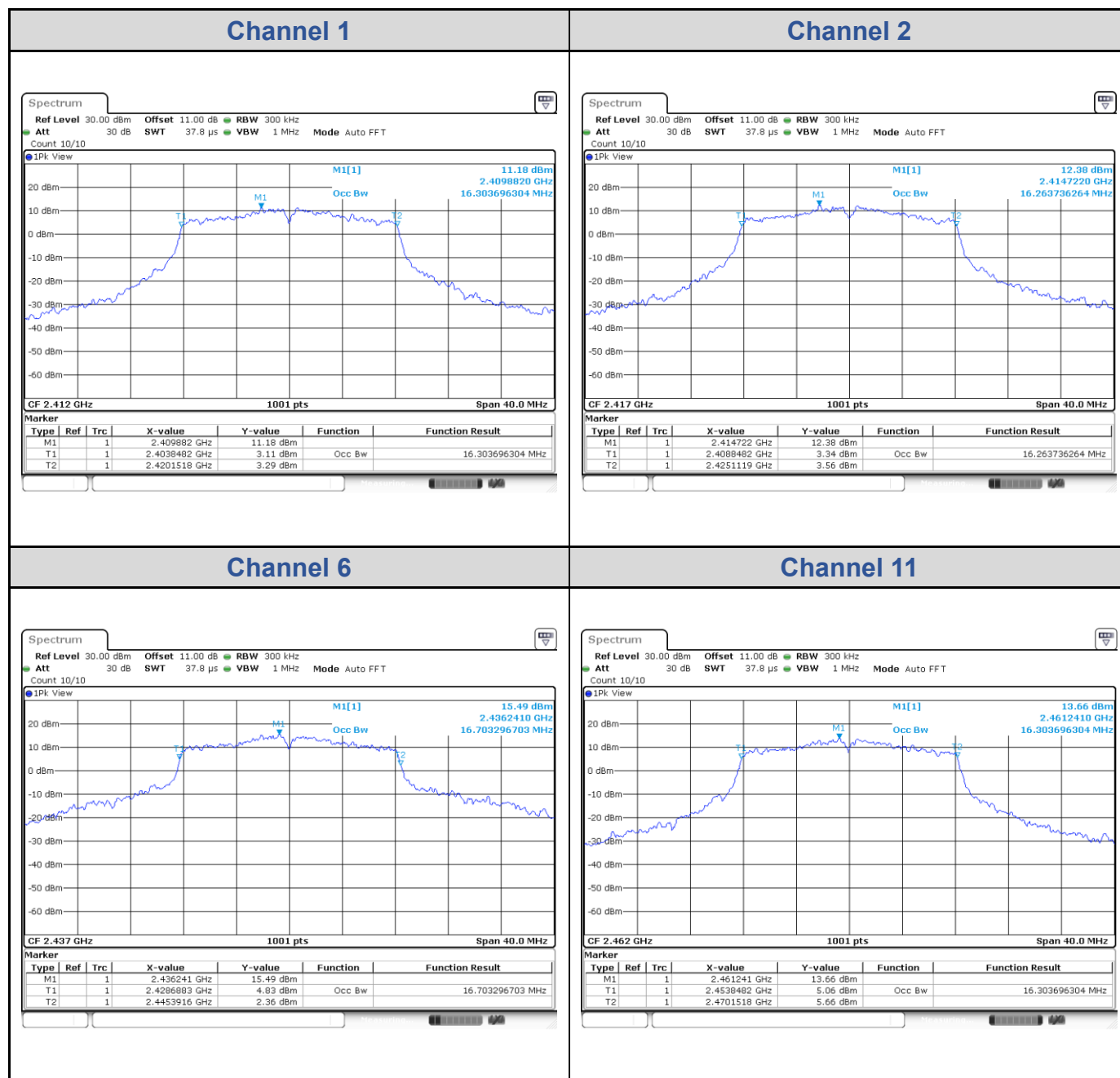


<Chain 1>

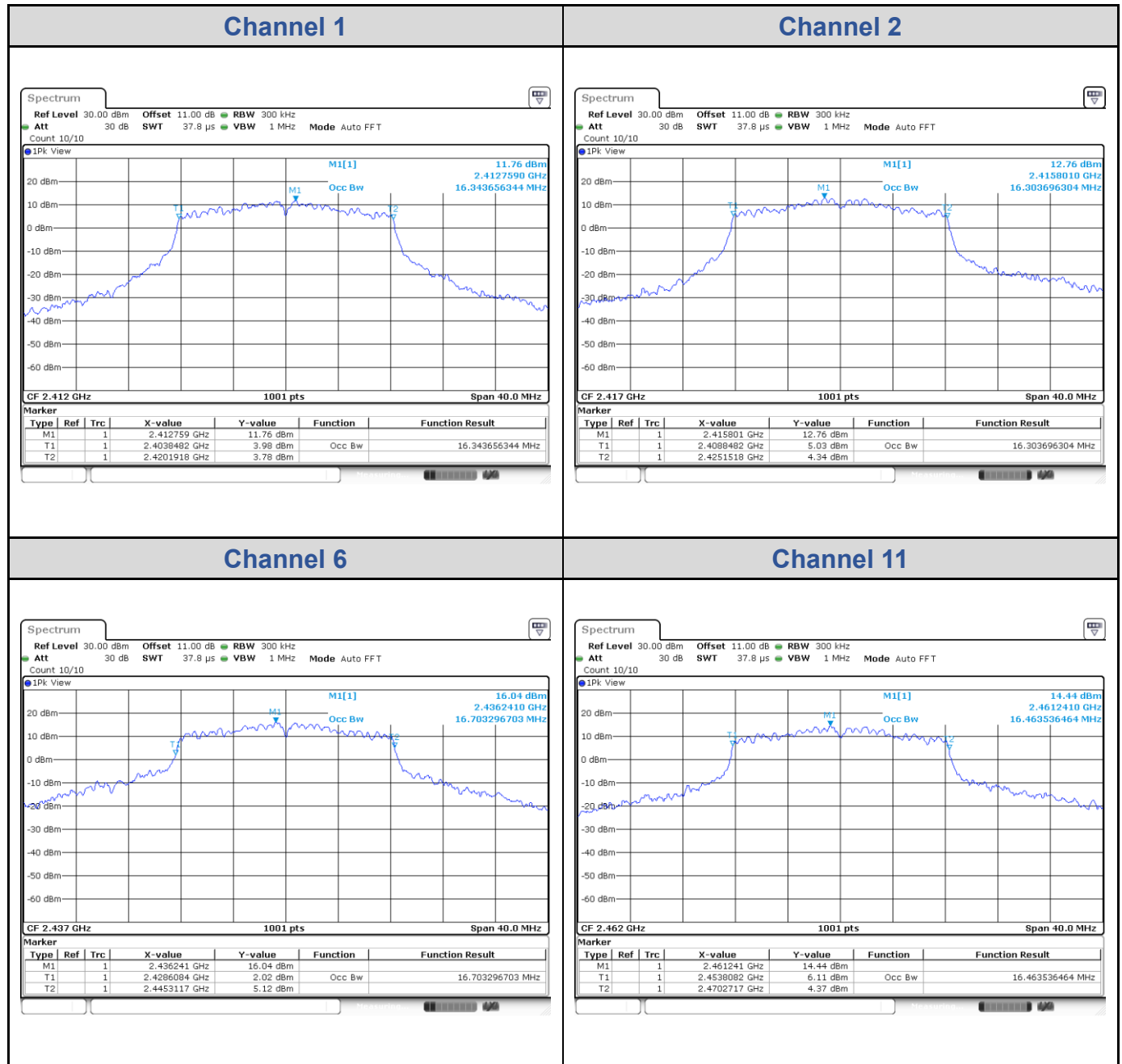


802.11g: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	16.30	16.34
2	2417	16.26	16.30
6	2437	16.70	16.70
11	2462	16.30	16.46

<Chain 0>


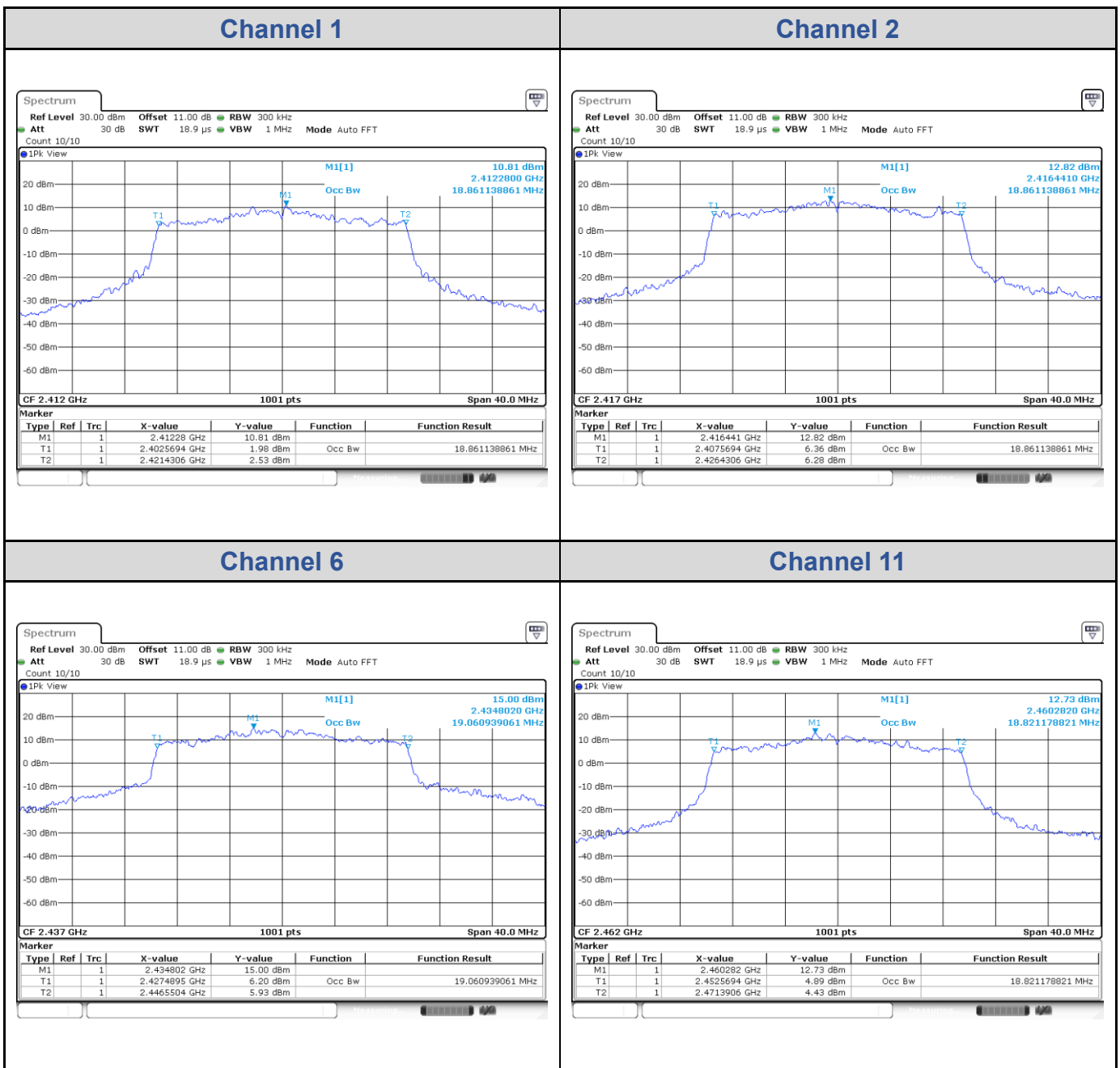
<Chain 1>



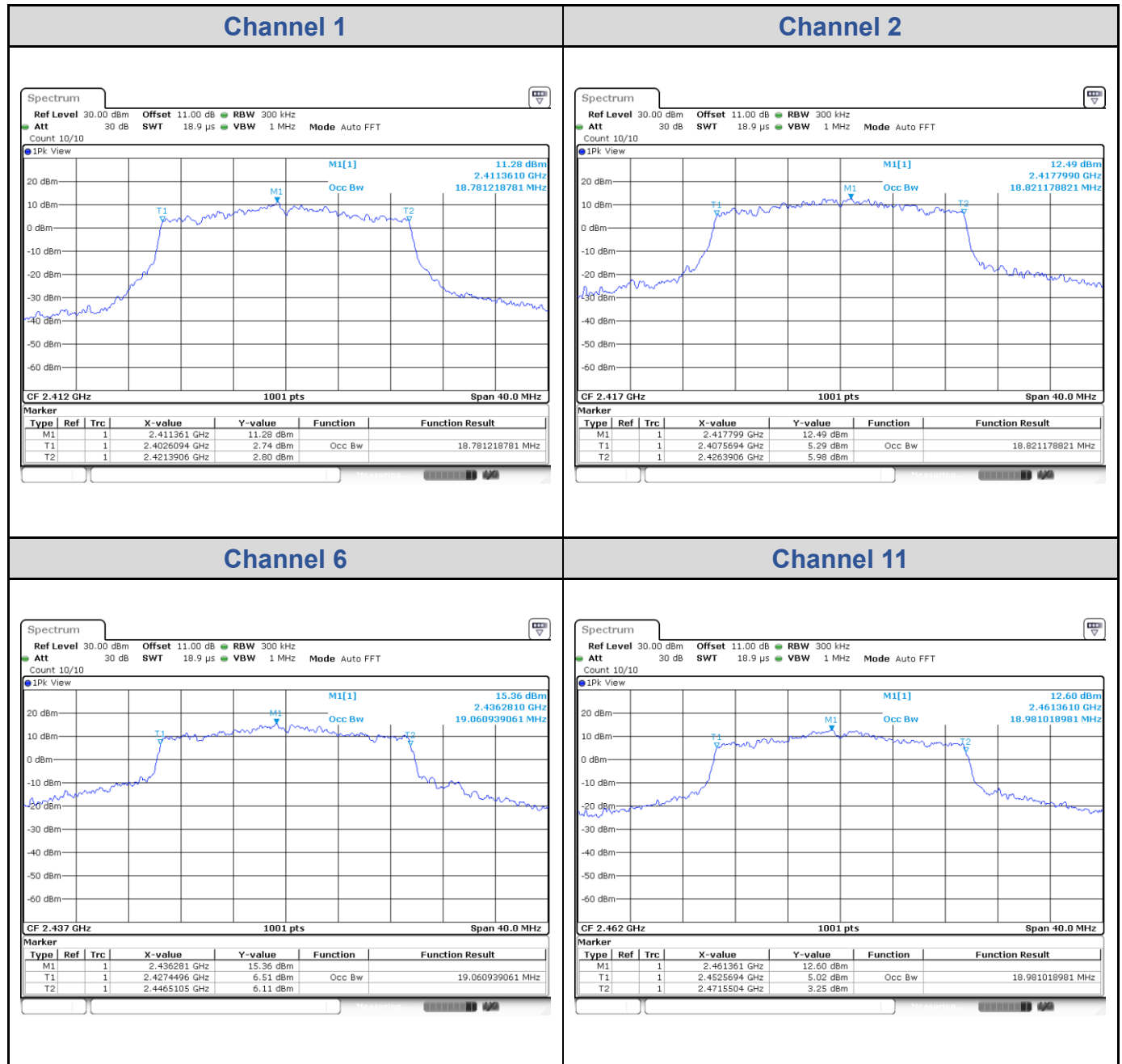
802.11ax HE20: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	18.86	18.78
2	2417	18.86	18.82
6	2437	19.06	19.06
11	2462	18.82	18.98

<Chain 0>



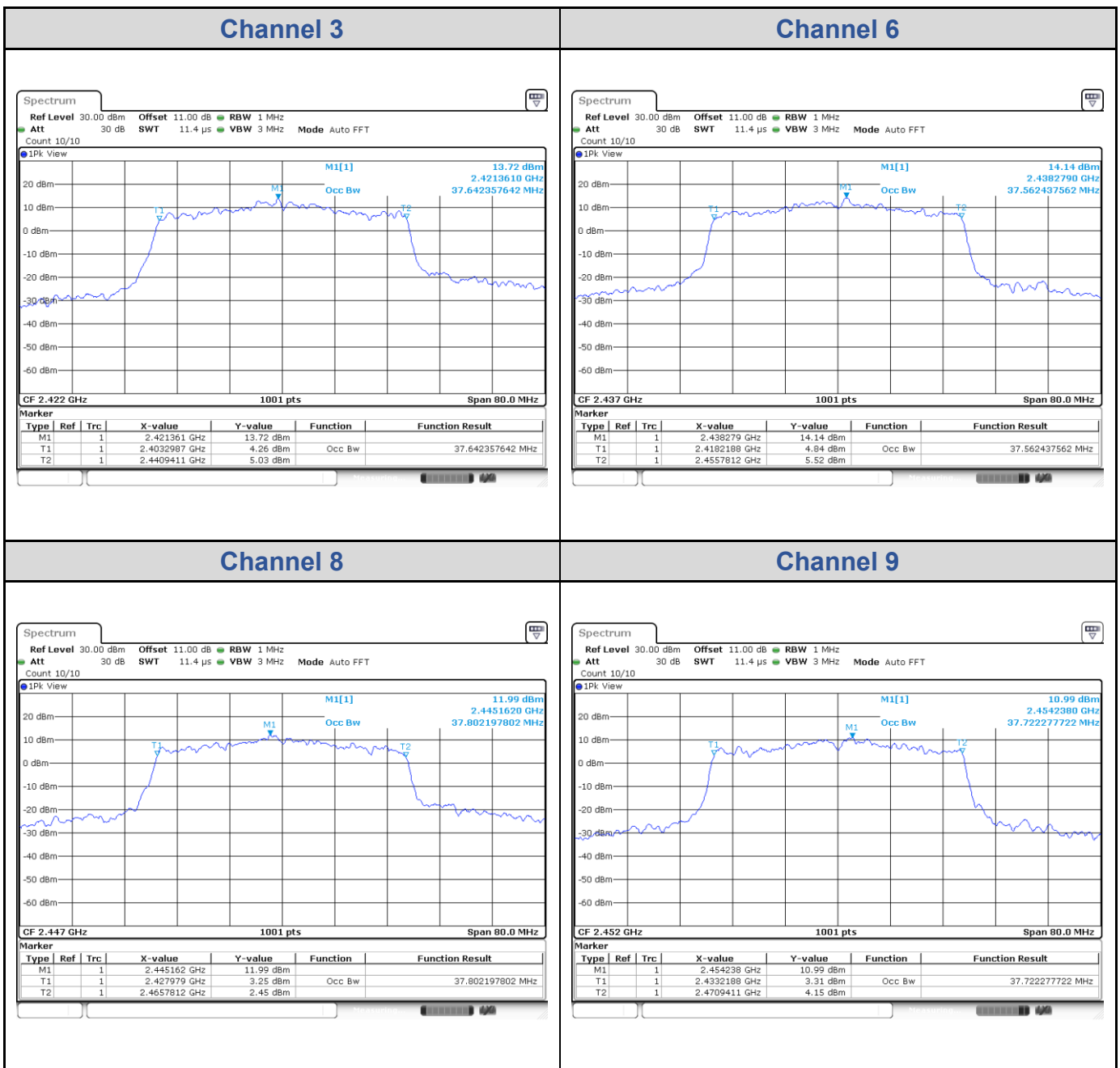
<Chain 1>



802.1ax HE40: 2TX

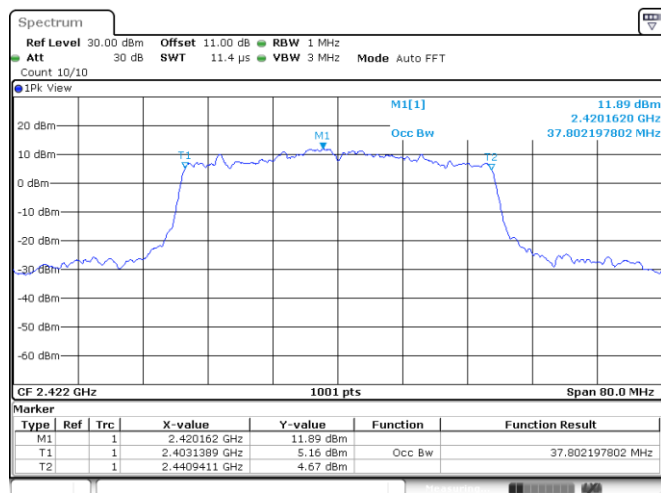
Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
3	2422	37.64	37.80
6	2437	37.56	37.80
8	2447	37.80	37.72
9	2452	37.72	37.88

<Chain 0>

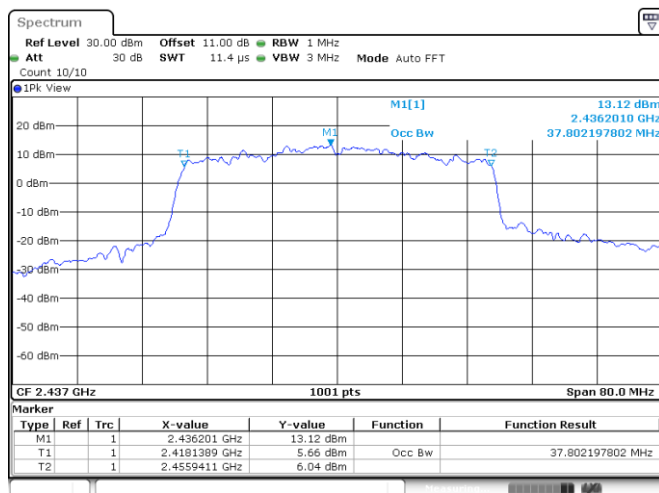


<Chain 1>

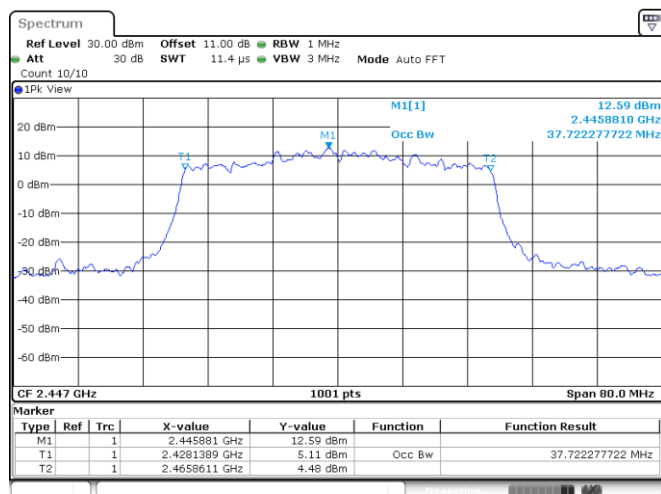
Channel 3



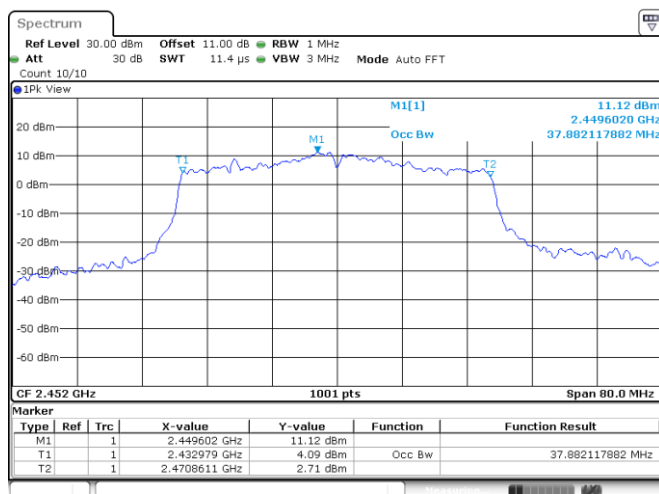
Channel 6



Channel 8



Channel 9

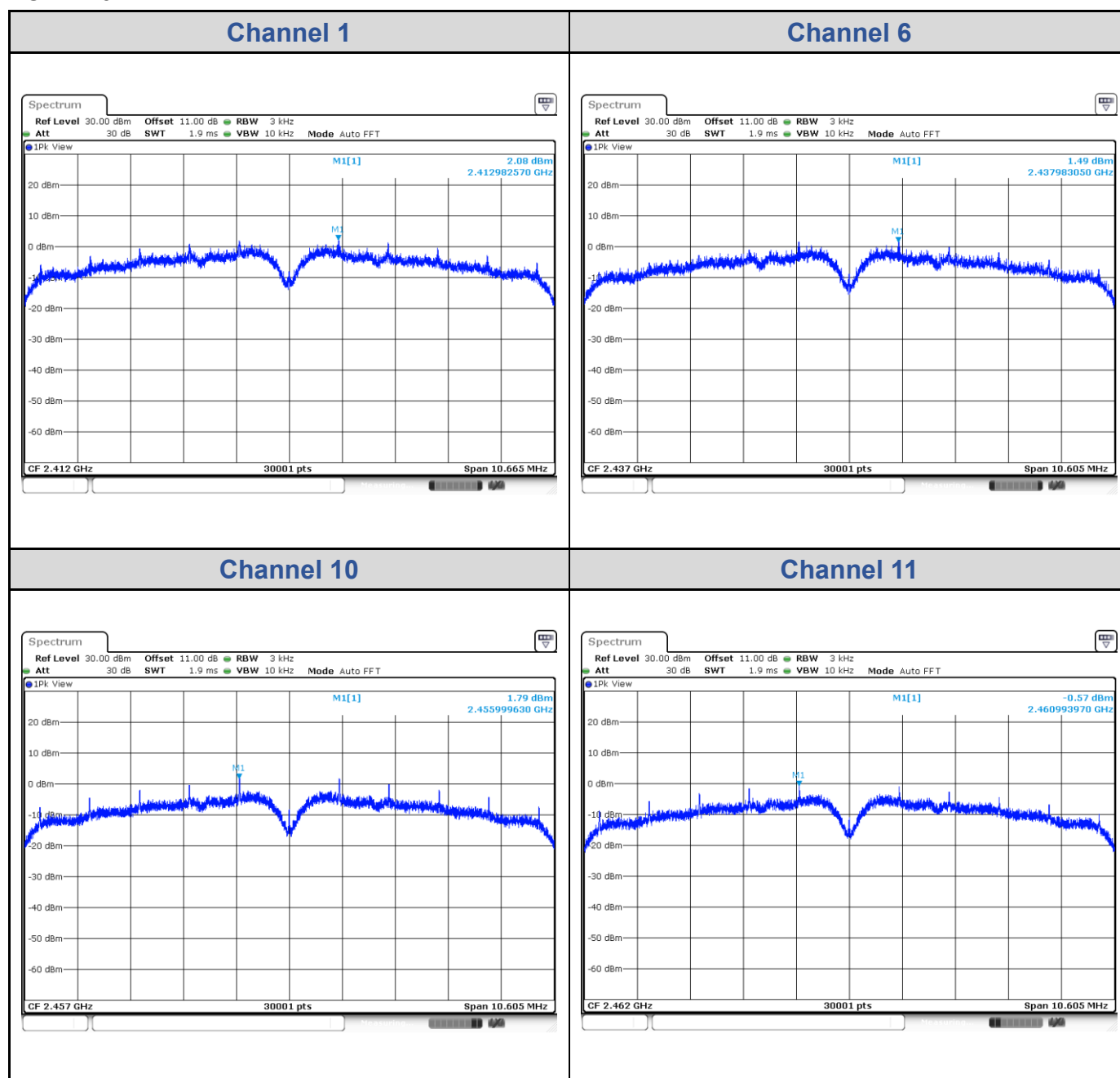


Test Result of Power Spectral Density

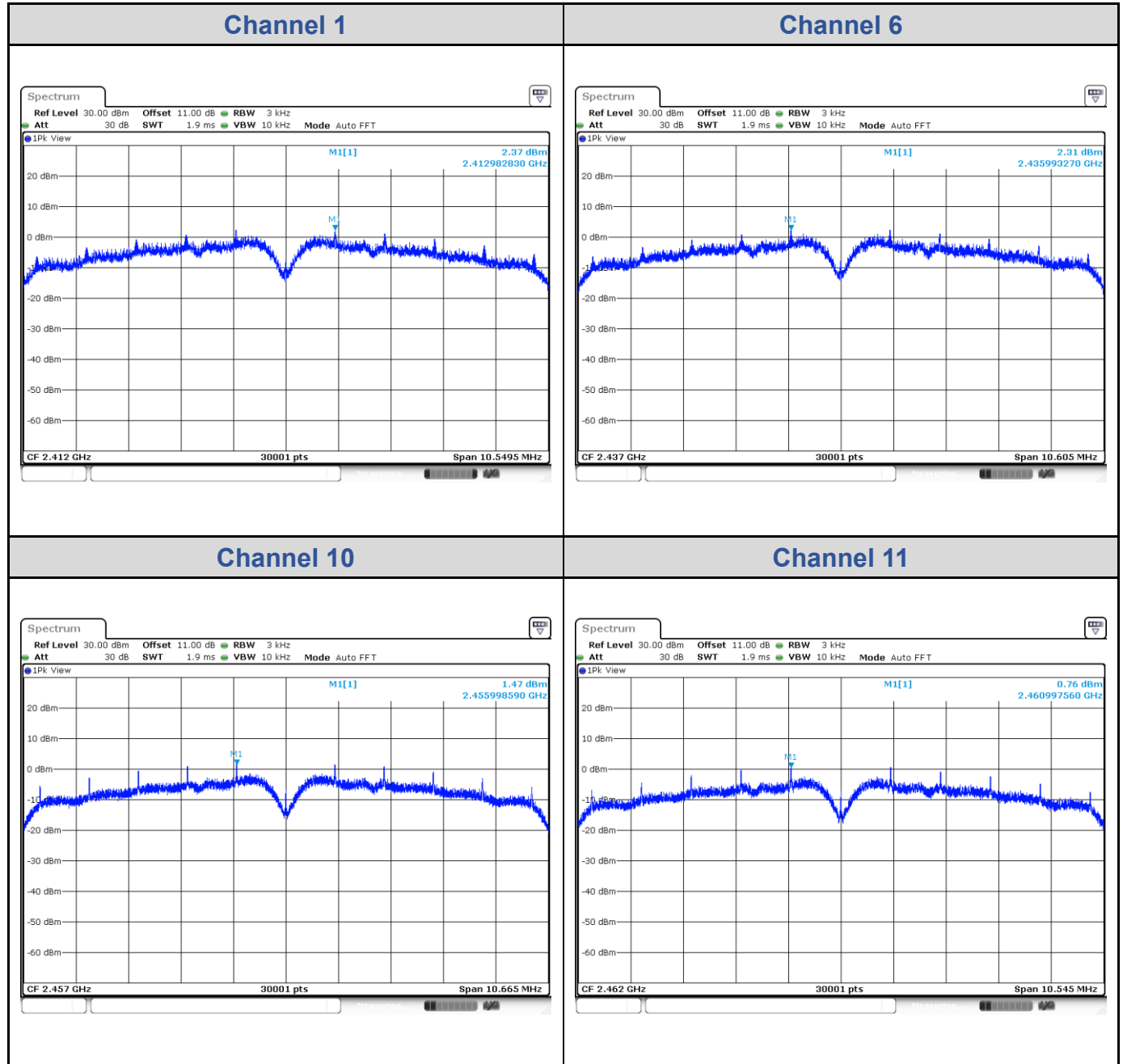
802.11b: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total Power Density (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
1	2412	2.08	2.37	5.24	7.19
6	2437	1.49	2.31	4.93	7.19
10	2457	1.79	1.47	4.64	7.19
11	2462	-0.57	0.76	3.16	7.19

<Chain 0>

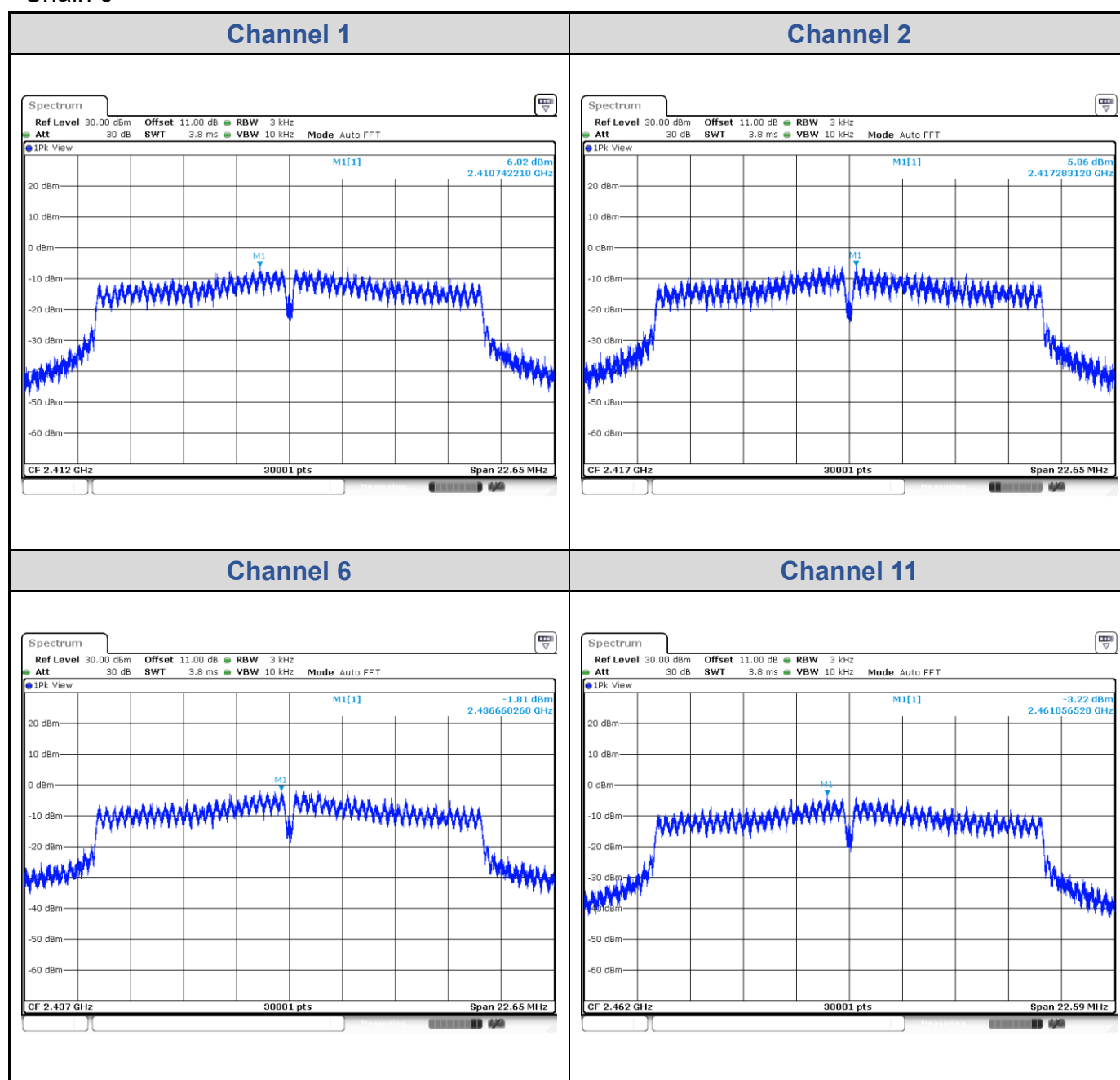


<Chain 1>

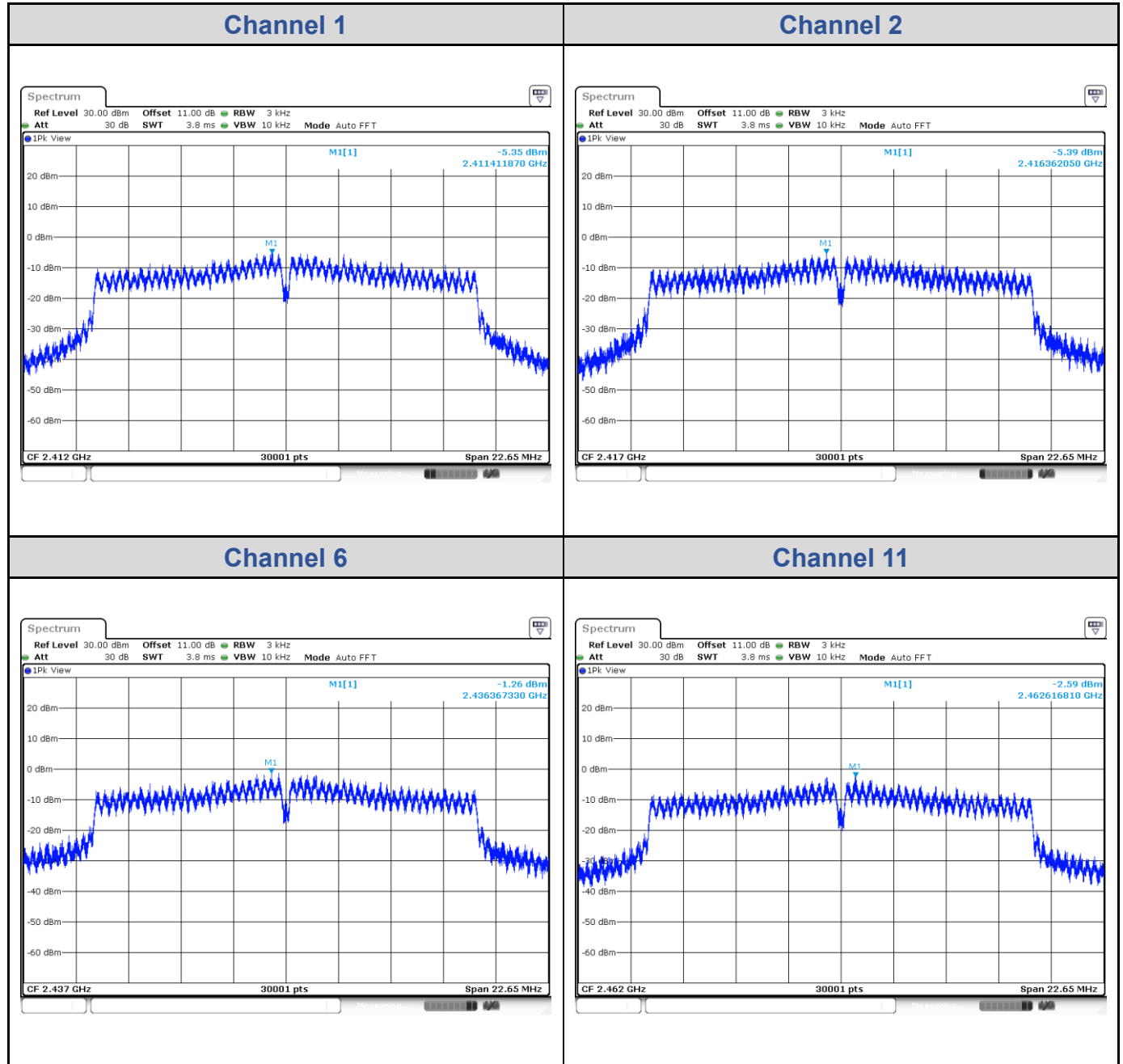


802.11g: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total Power Density (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
1	2412	-6.02	-5.35	-2.66	7.19
2	2417	-5.86	-5.39	-2.61	7.19
6	2437	-1.81	-1.26	1.48	7.19
11	2462	-3.22	-2.59	0.12	7.19

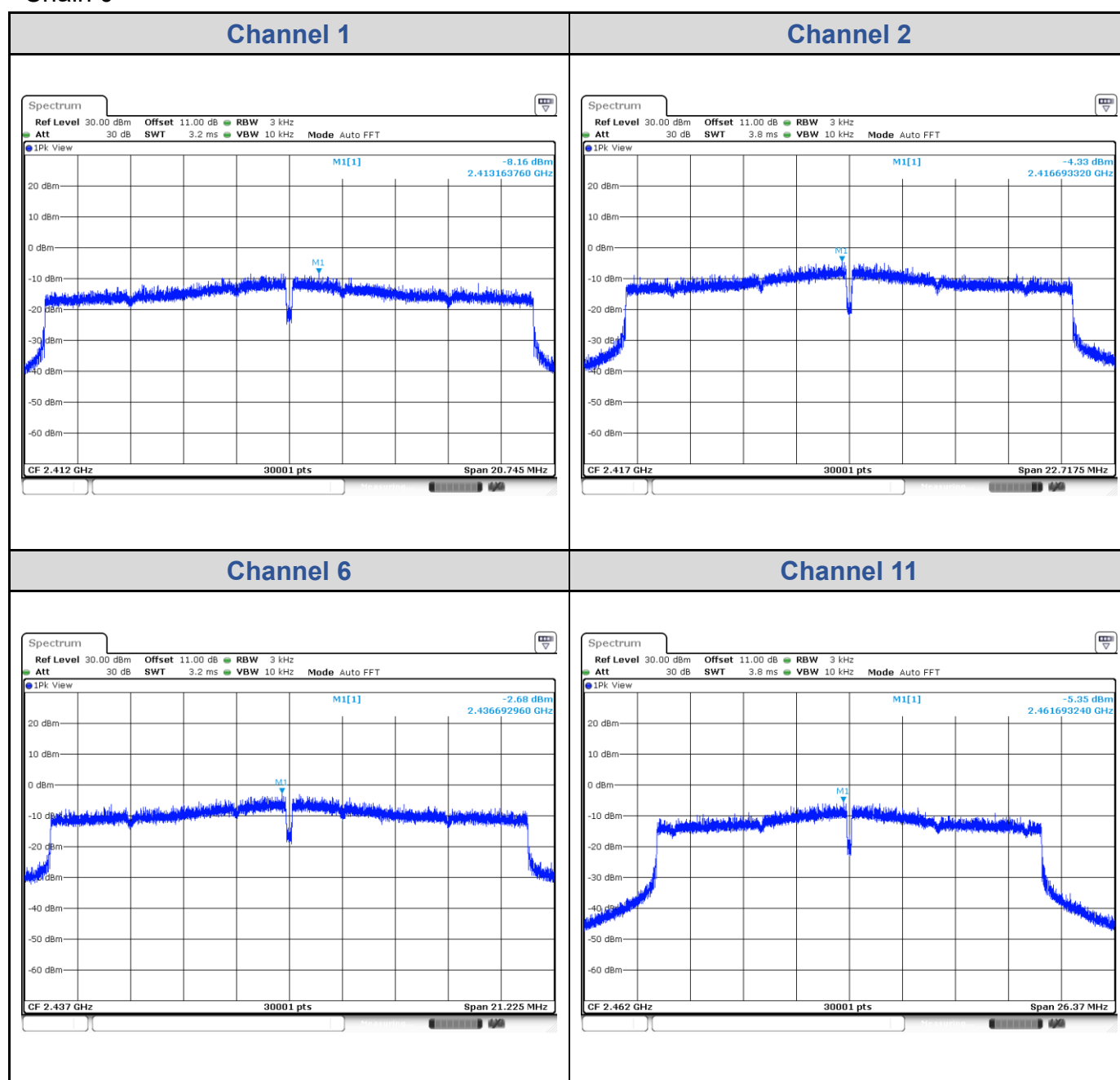
<Chain 0>


<Chain 1>

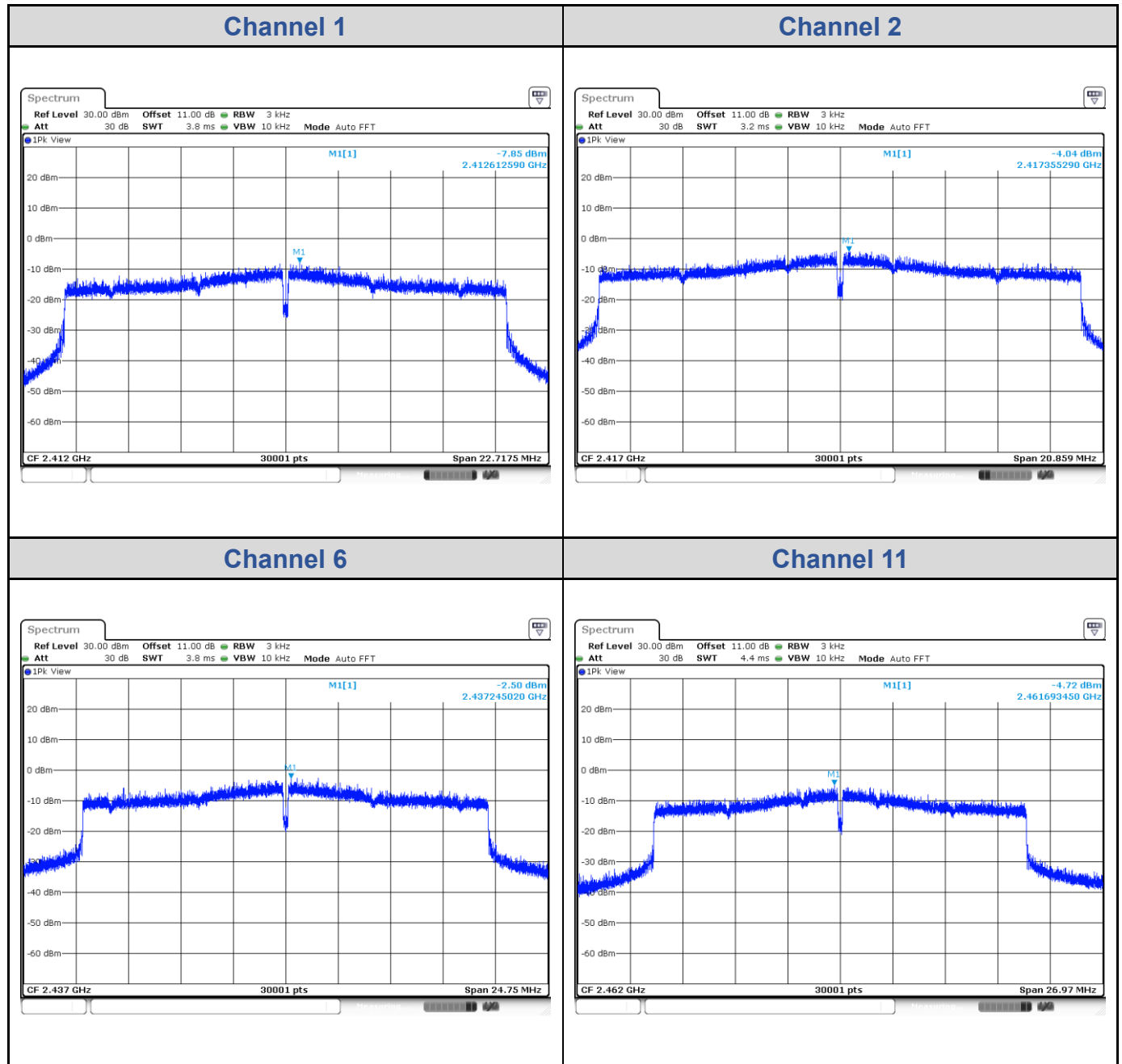


802.11ax HE20: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total Power Density (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
1	2412	-8.16	-7.85	-4.99	7.19
2	2417	-4.33	-4.04	-1.17	7.19
6	2437	-2.68	-2.50	0.42	7.19
11	2462	-5.35	-4.72	-2.01	7.19

<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		
3	2422	-9.44	-9.70	-6.56	7.19
6	2437	-8.50	-7.80	-5.13	7.19
8	2447	-10.91	-10.94	-7.91	7.19
9	2452	-11.79	-11.44	-8.60	7.19

<Chain 0>
