

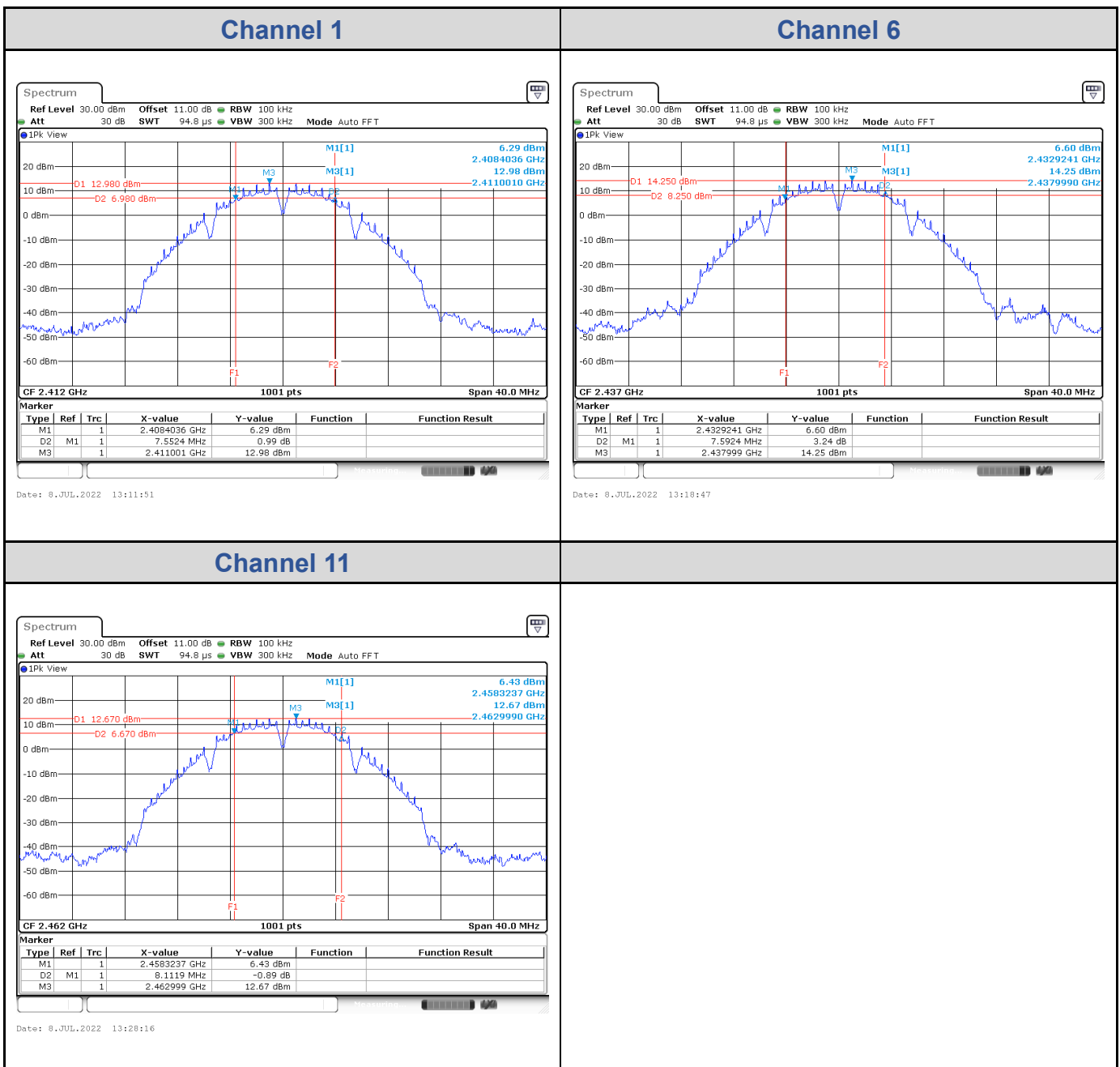
## Appendix A: Test Results of Conducted Test

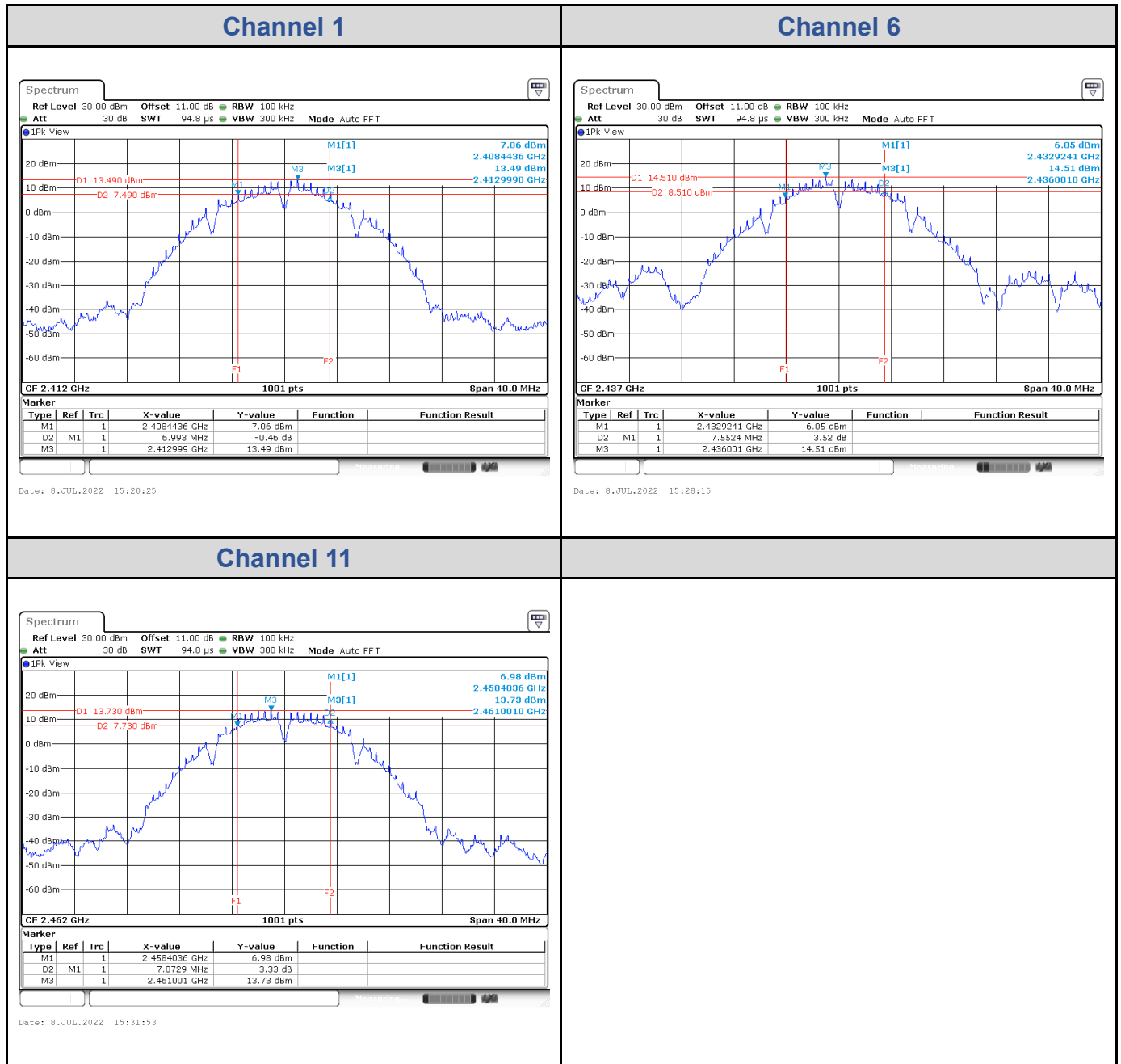
### Test Result of 6 dB Bandwidth

#### 802.11b: 2TX

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	7.55	6.99	> 0.5	Pass
6	2437	7.59	7.55	> 0.5	Pass
11	2462	8.11	7.07	> 0.5	Pass

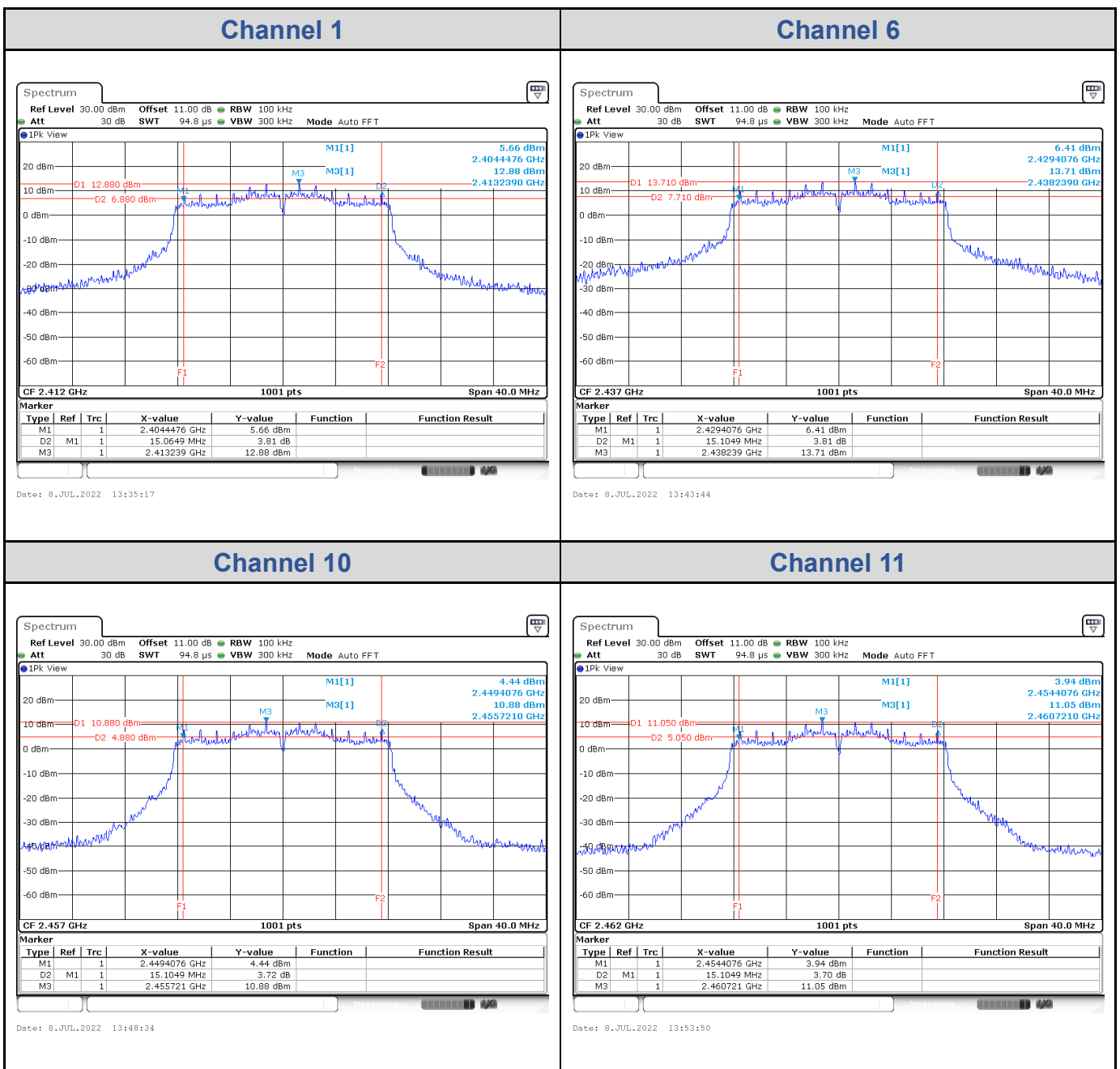
<Chain 0>



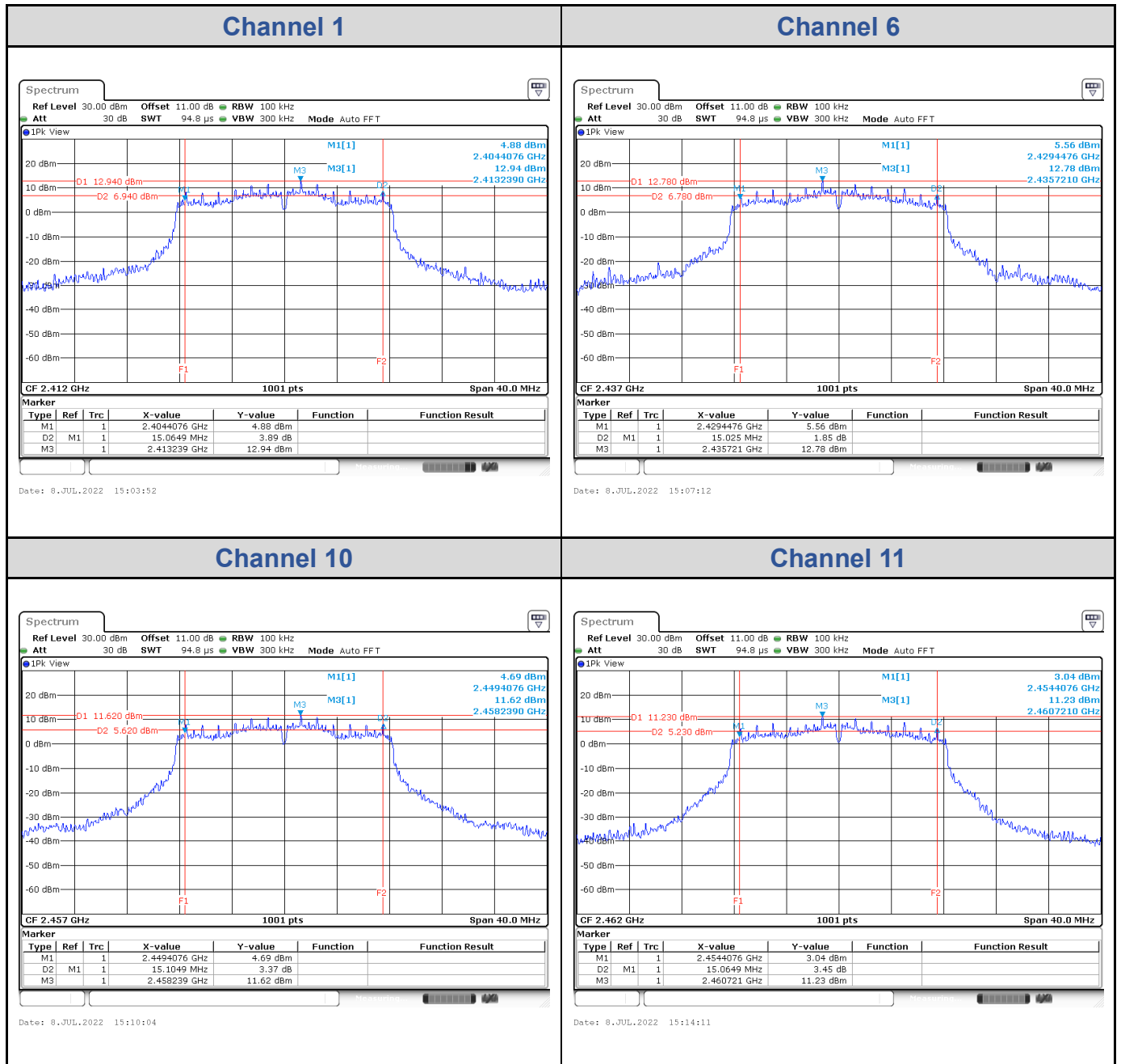
**<Chain 1>**


**802.11g: 2TX**

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	15.06	15.06	> 0.5	Pass
6	2437	15.10	15.03	> 0.5	Pass
10	2457	15.10	15.10	> 0.5	Pass
11	2462	15.10	15.06	> 0.5	Pass

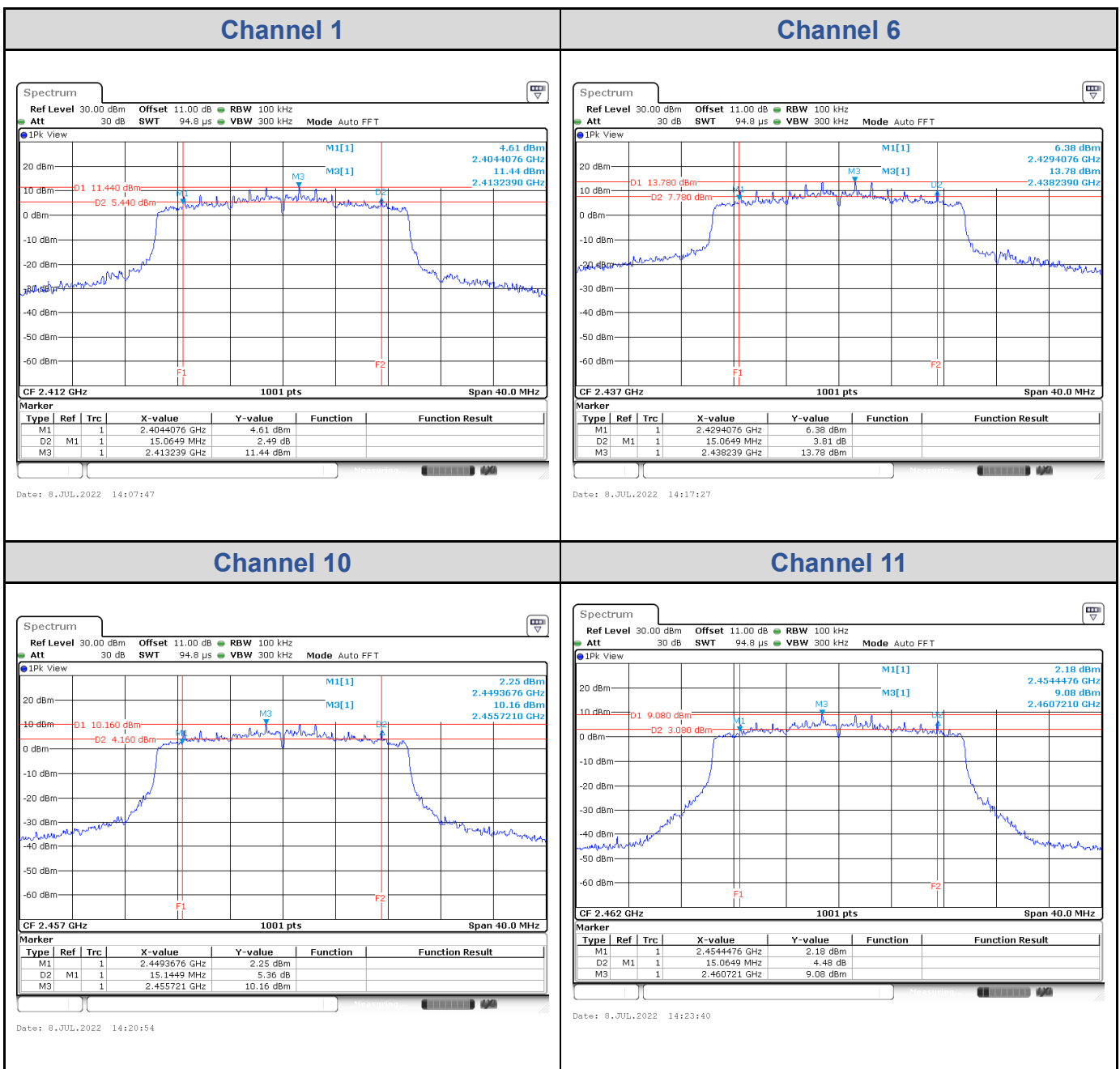
**<Chain 0>**


&lt;Chain 1&gt;

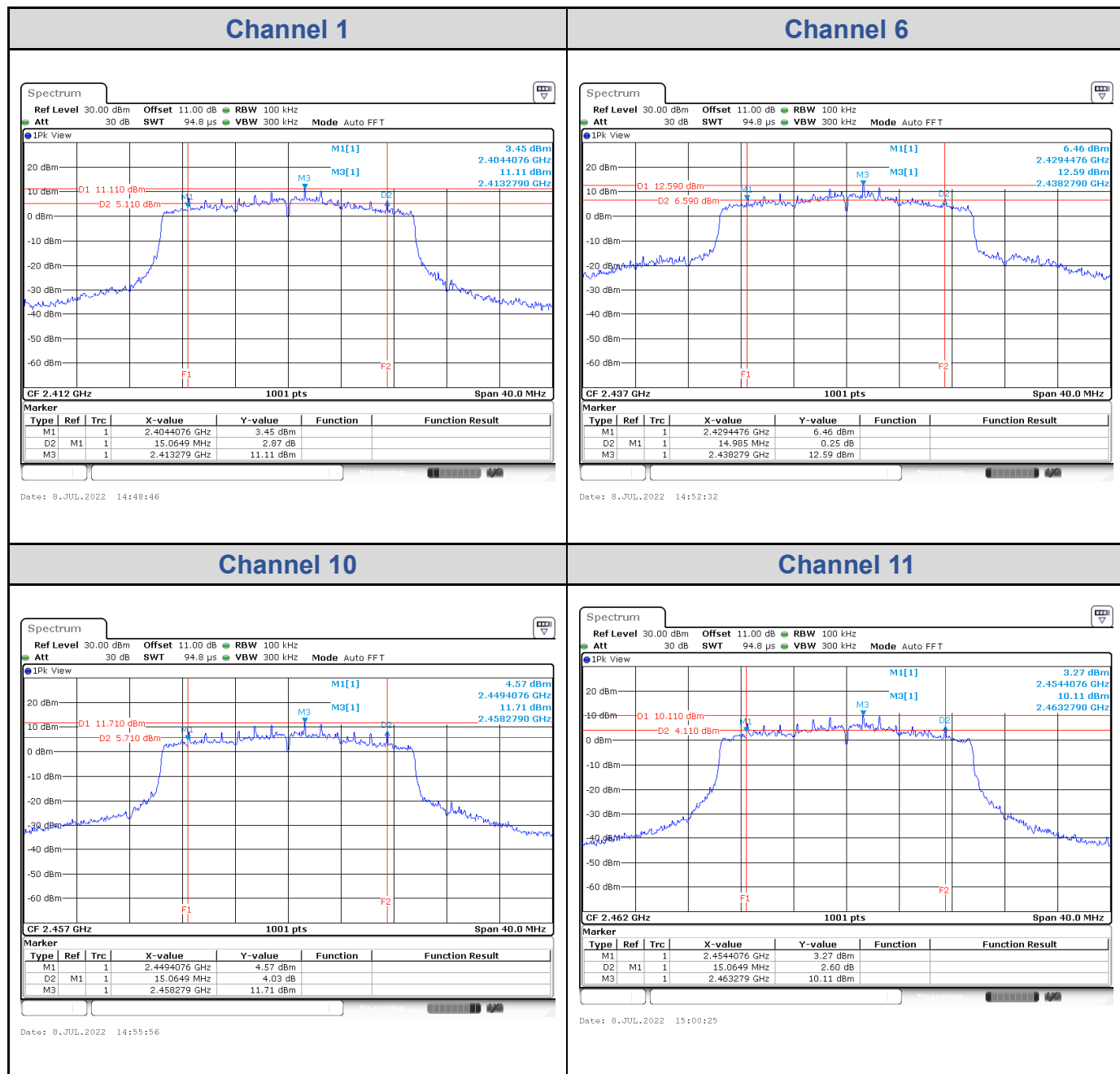


**802.11ax HE20\_OFDM: 2TX**

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	15.06	15.06	> 0.5	Pass
6	2437	15.06	14.99	> 0.5	Pass
10	2457	15.14	15.06	> 0.5	Pass
11	2462	15.06	15.06	> 0.5	Pass

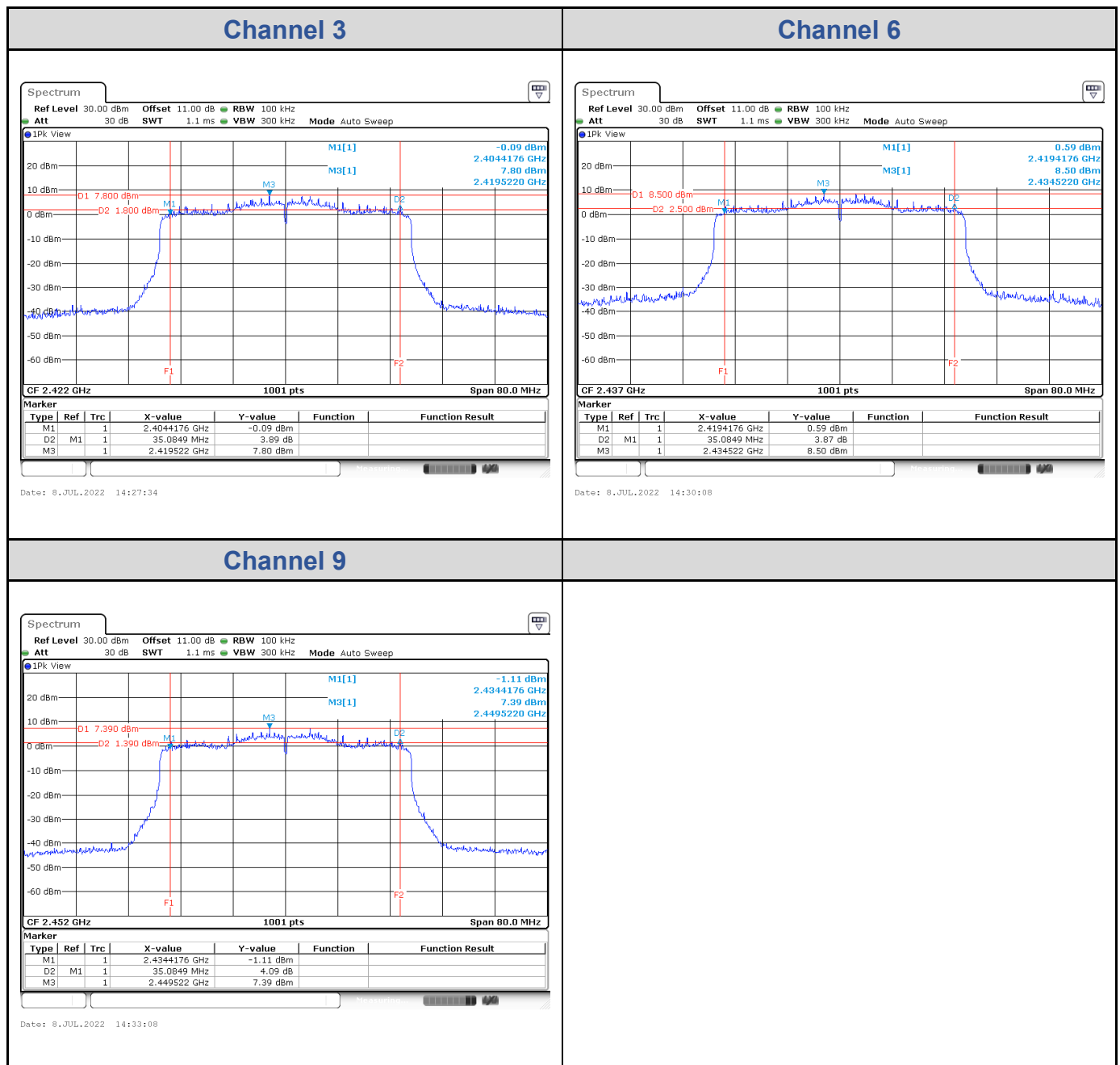
**<Chain 0>**


&lt;Chain 1&gt;

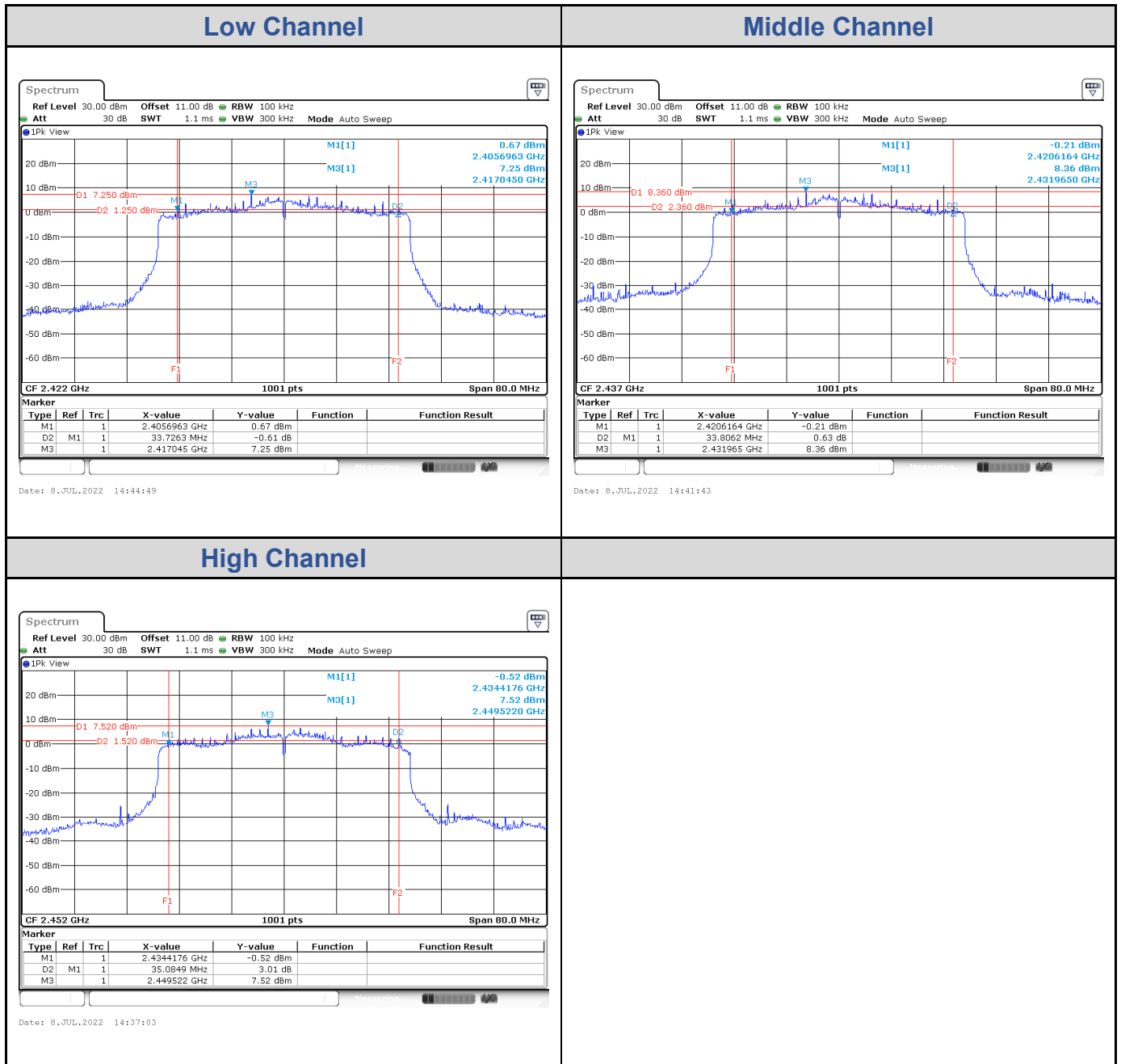


**802.11ax HE40\_OFDM: 2TX**

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

**<Chain 0>**


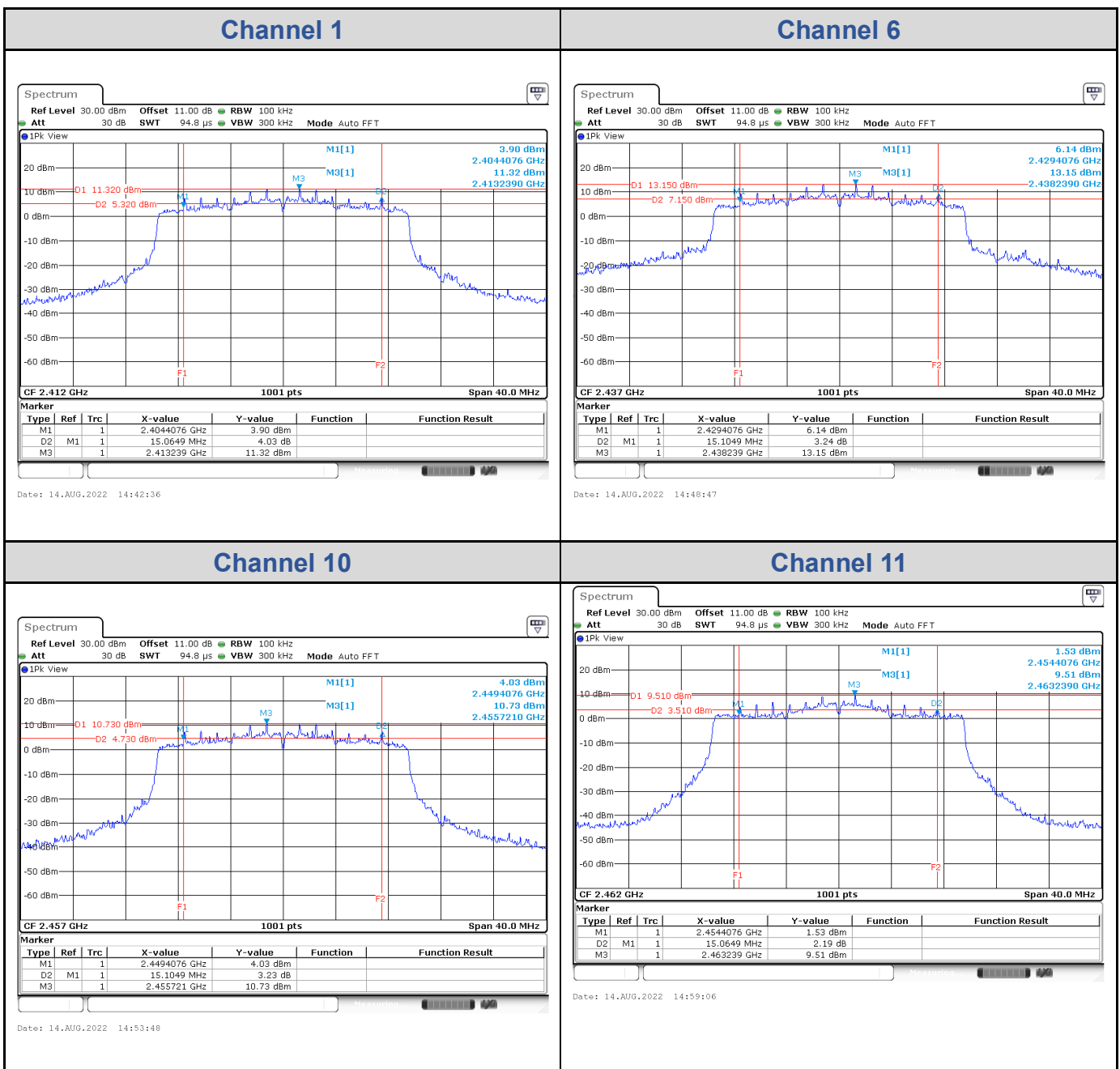
<Chain 1>



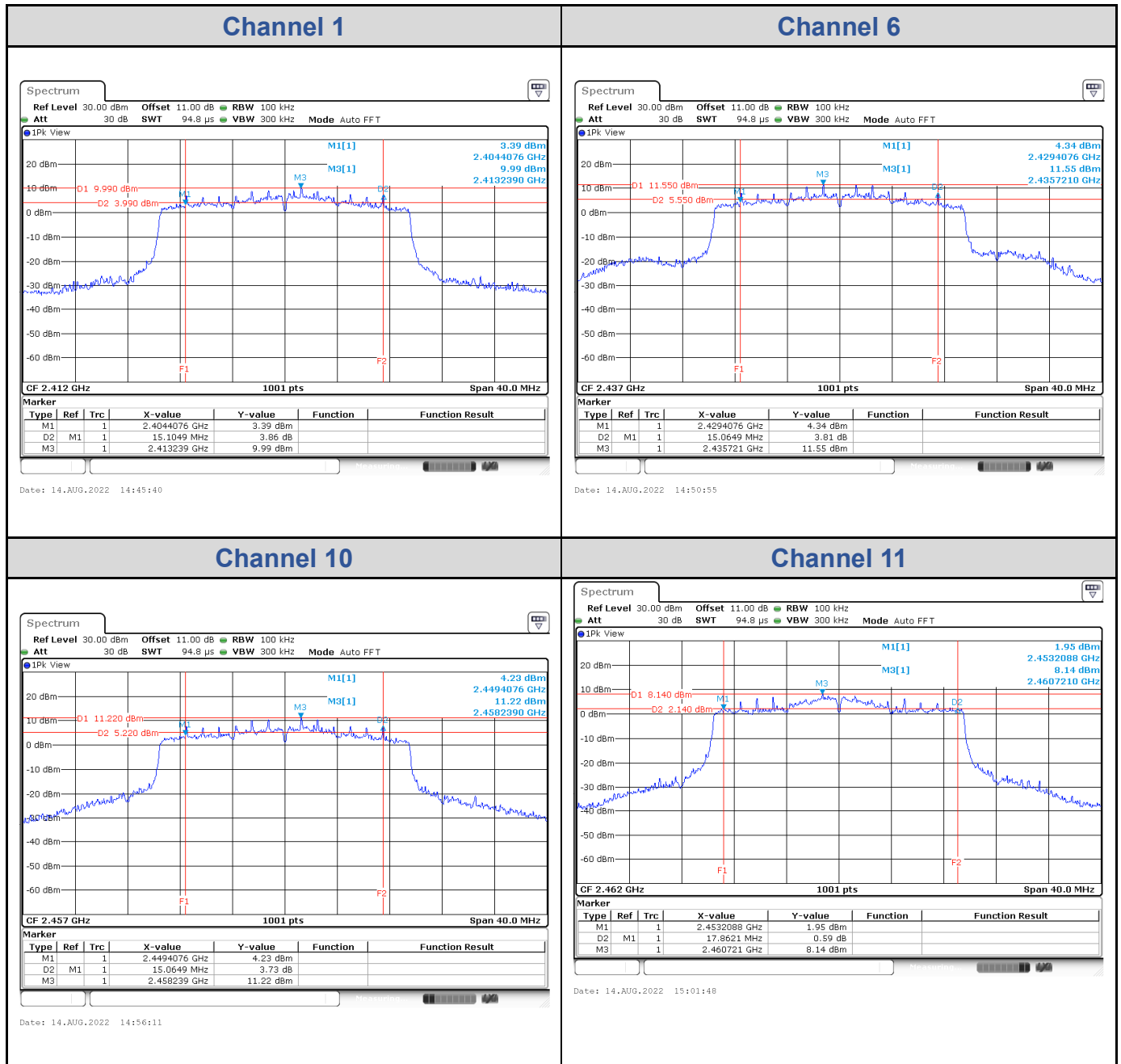


**802.11ax HE20\_OFDMA: 2TX**

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
1	2412	15.06	15.10	> 0.5	Pass
6	2437	15.10	15.06	> 0.5	Pass
10	2457	15.10	15.06	> 0.5	Pass
11	2462	15.06	17.88	> 0.5	Pass

**<Chain 0>**


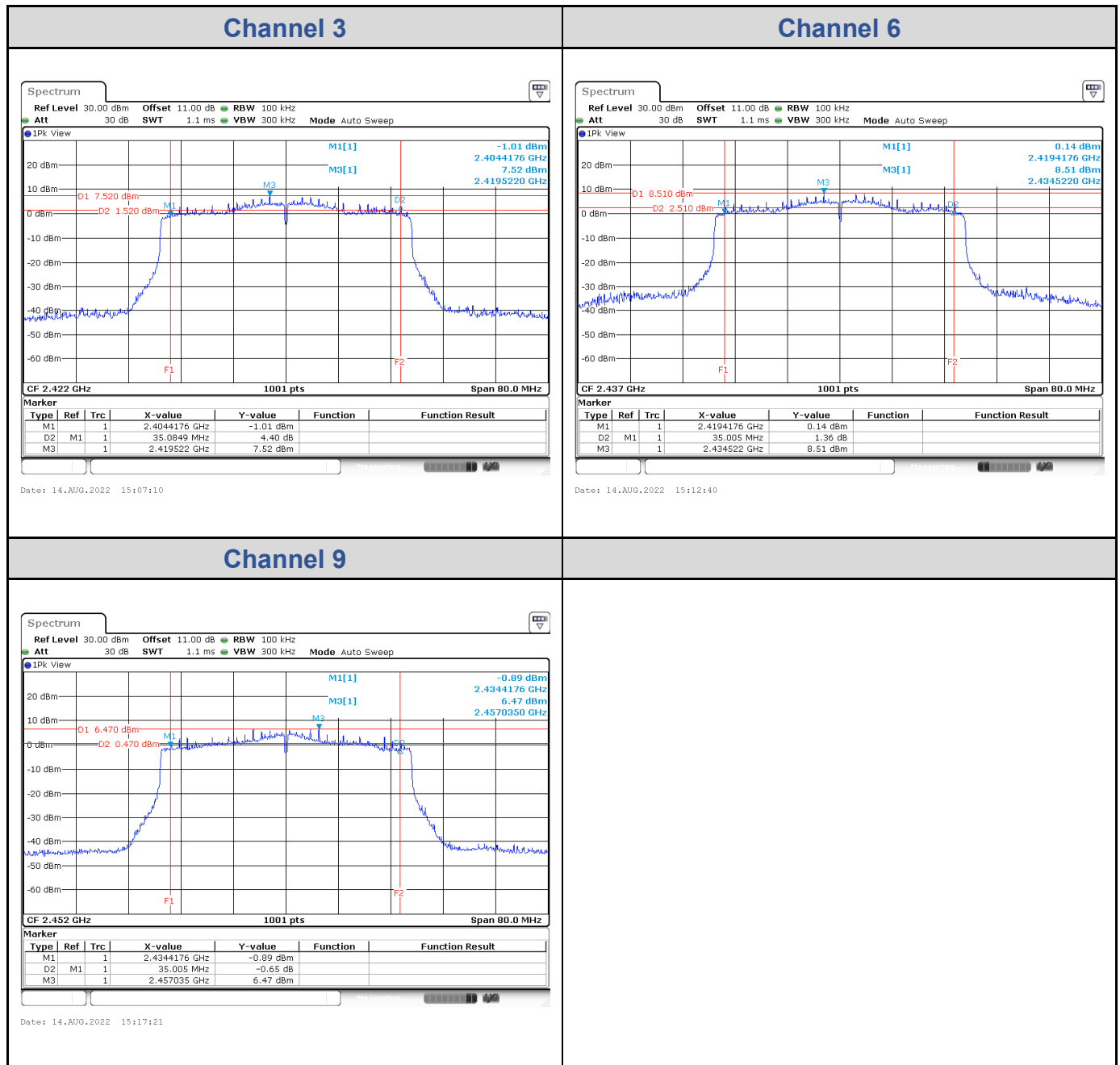
&lt;Chain 1&gt;



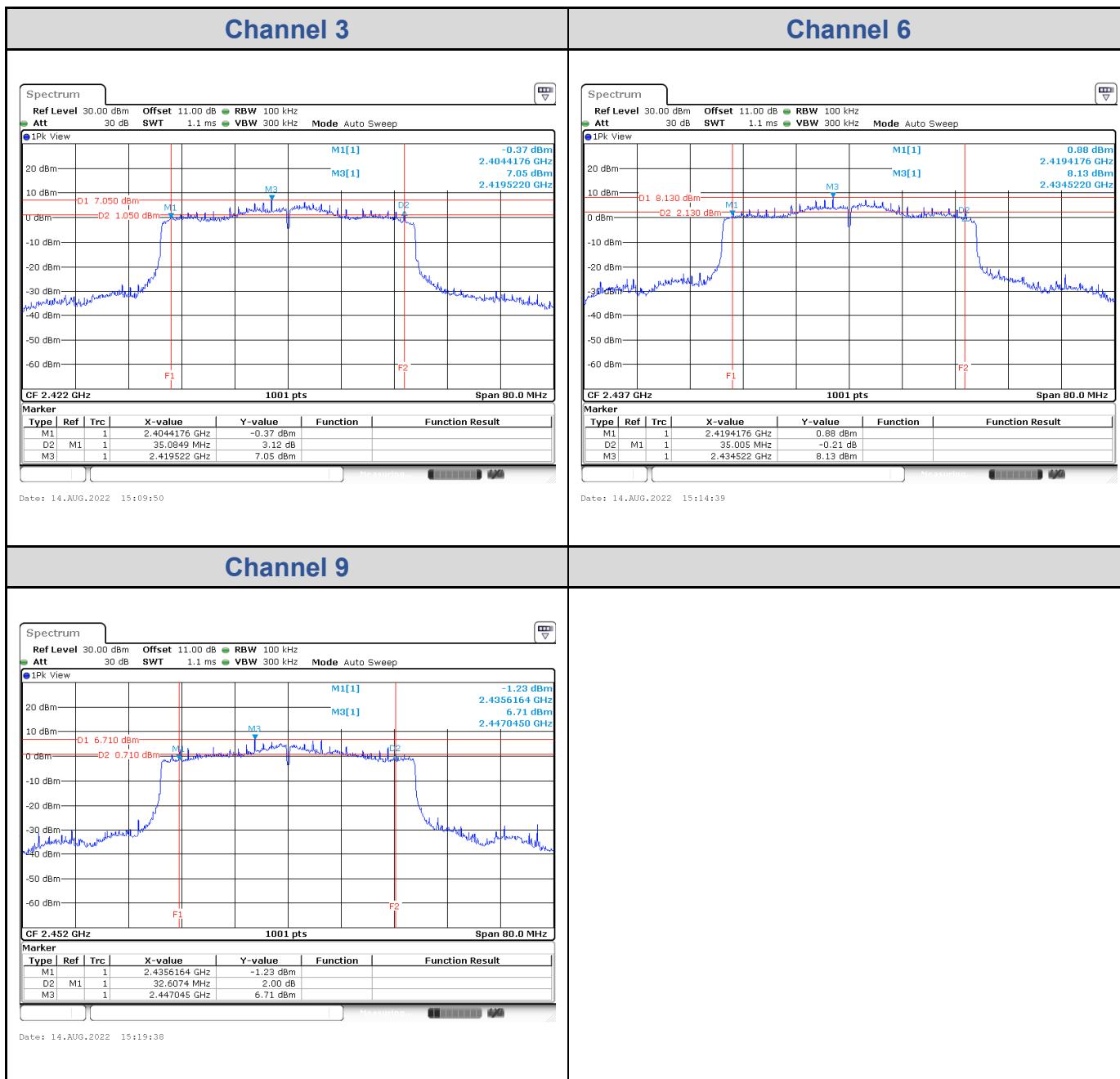
**802.11ax HE40\_OFDMA: 2TX**

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)		Limit (MHz)	Result
		Chain 0	Chain 1		
3	2422	35.08	35.08	> 0.5	Pass
6	2437	35.01	35.01	> 0.5	Pass
9	2452	35.01	35.61	> 0.5	Pass

&lt;Chain 0&gt;



<Chain 1>

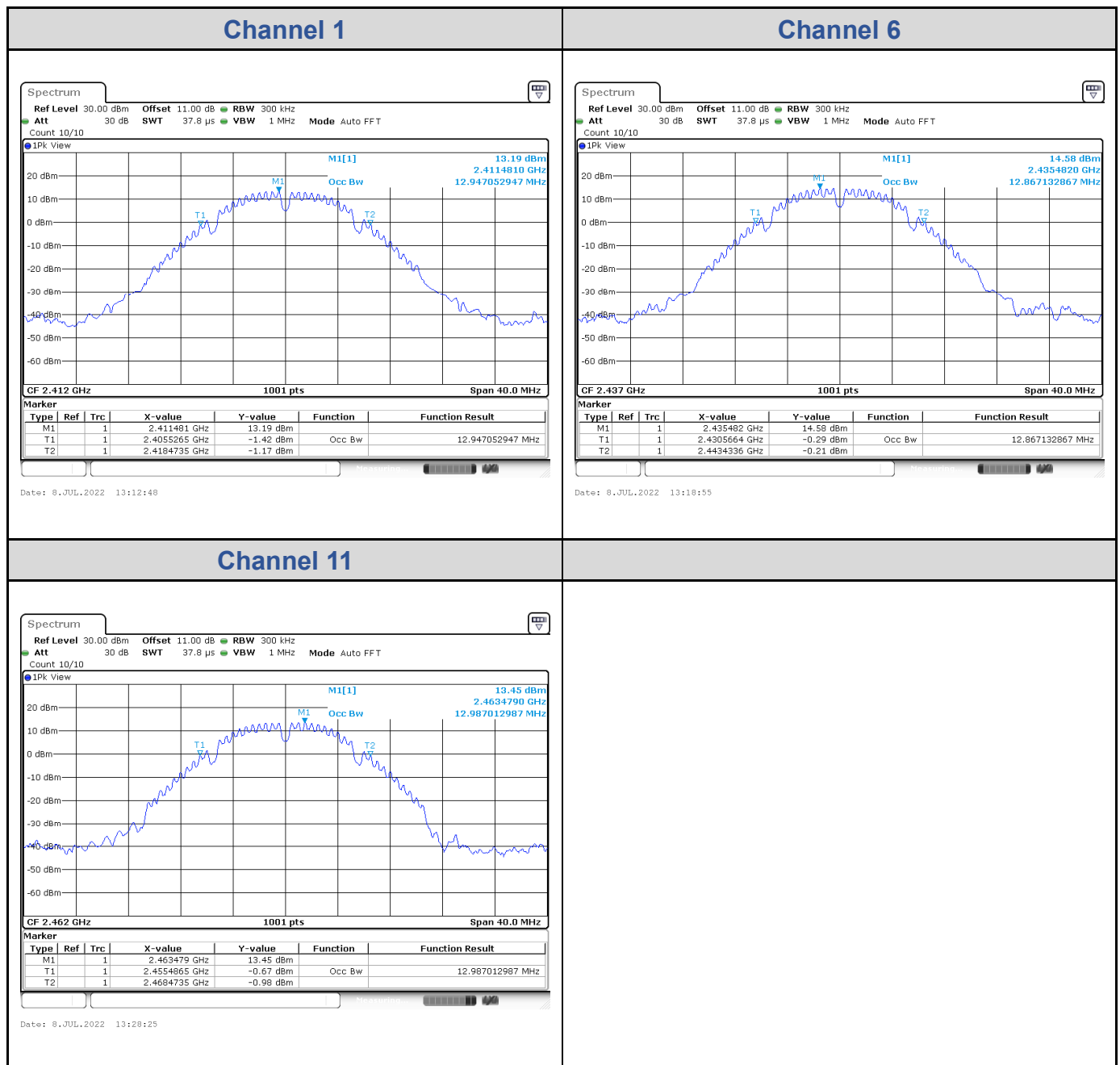


## Test Result of 99% Occupied Bandwidth

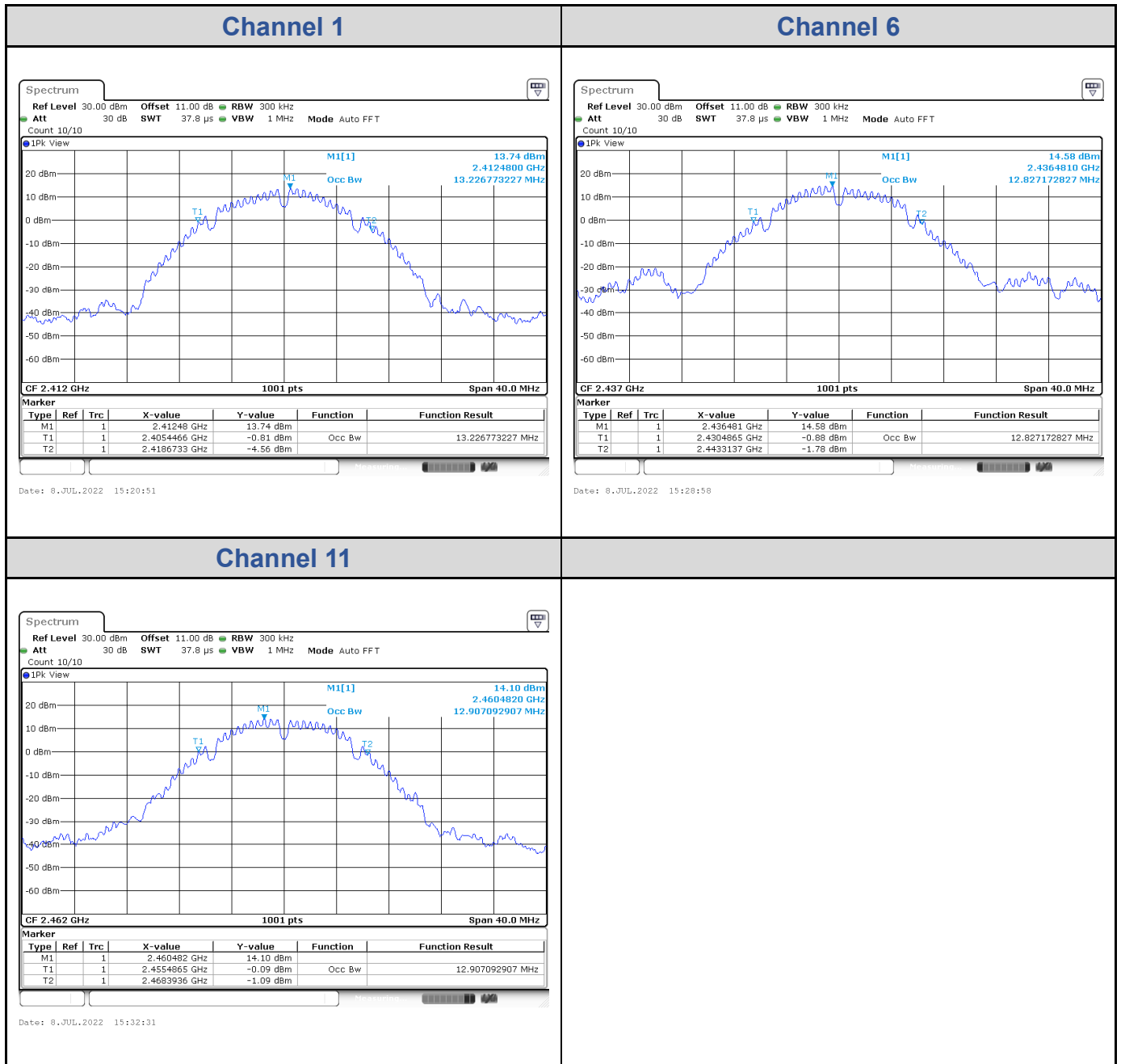
### 802.11b: 2TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	12.95	13.23
6	2437	12.87	12.83
11	2462	12.99	12.91

#### <Chain 0>

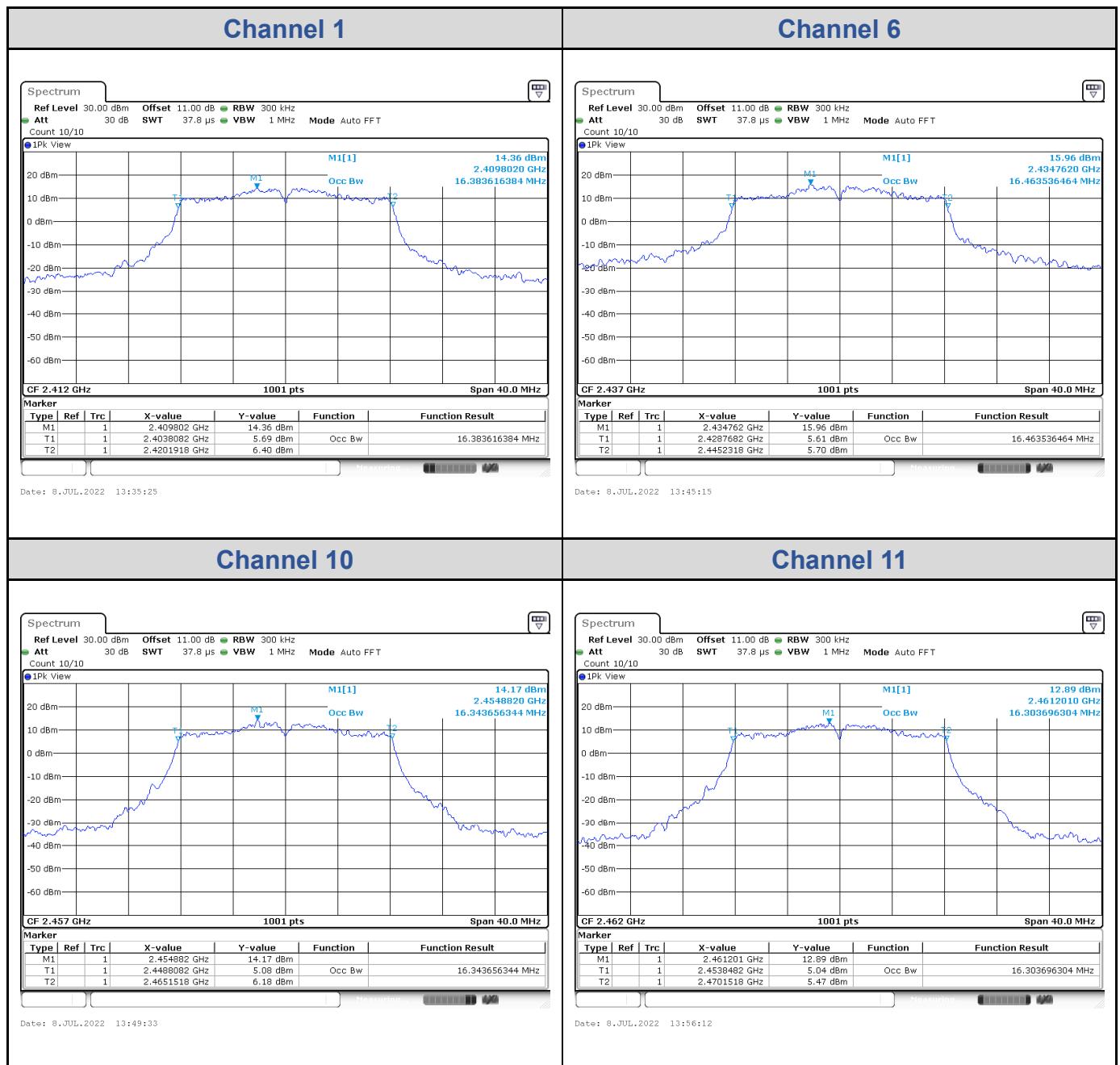


&lt;Chain 1&gt;

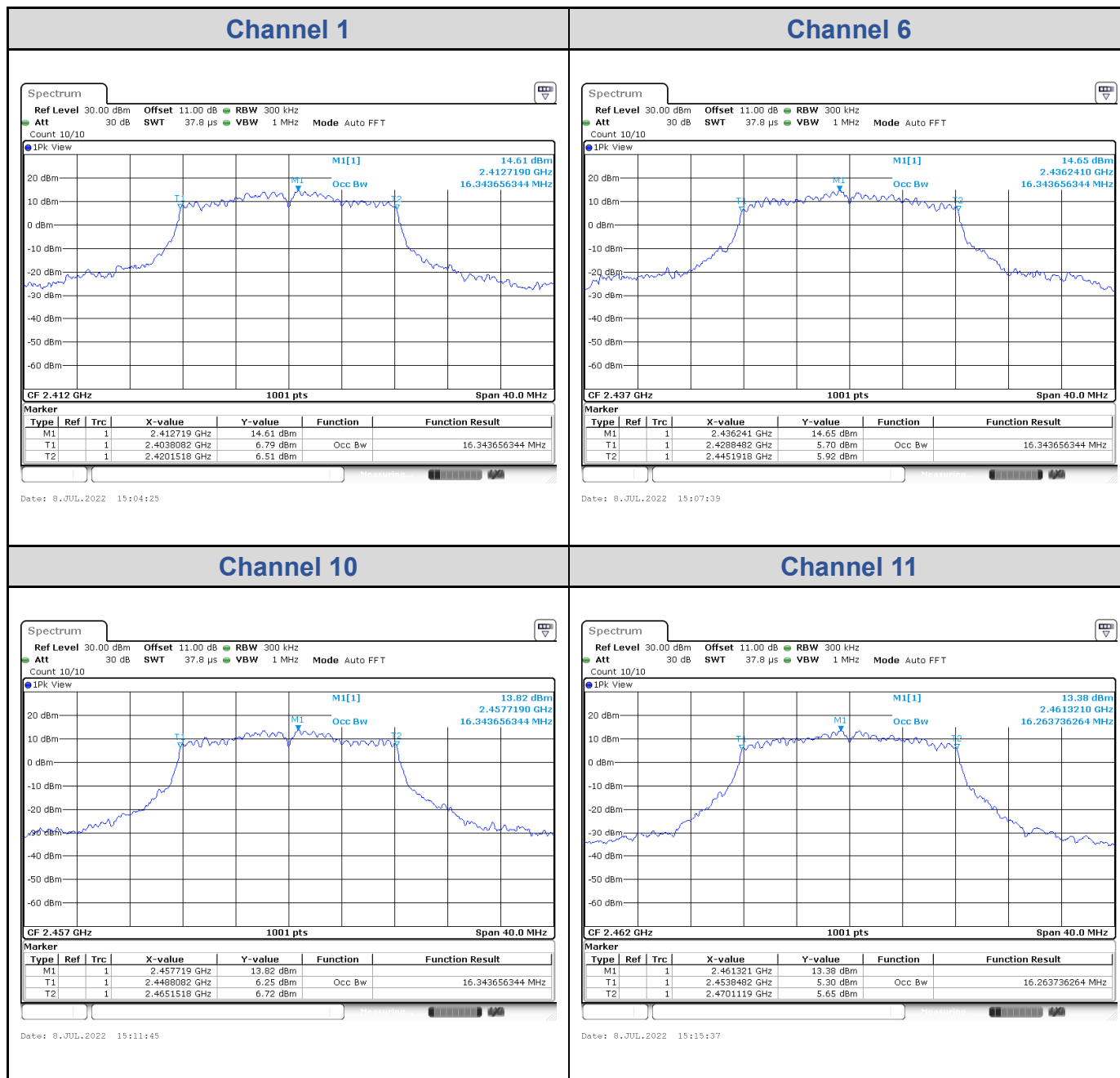


**802.11g: 2TX**

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	16.38	16.34
6	2437	16.46	16.34
10	2457	16.34	16.34
11	2462	16.30	16.26

**<Chain 0>**


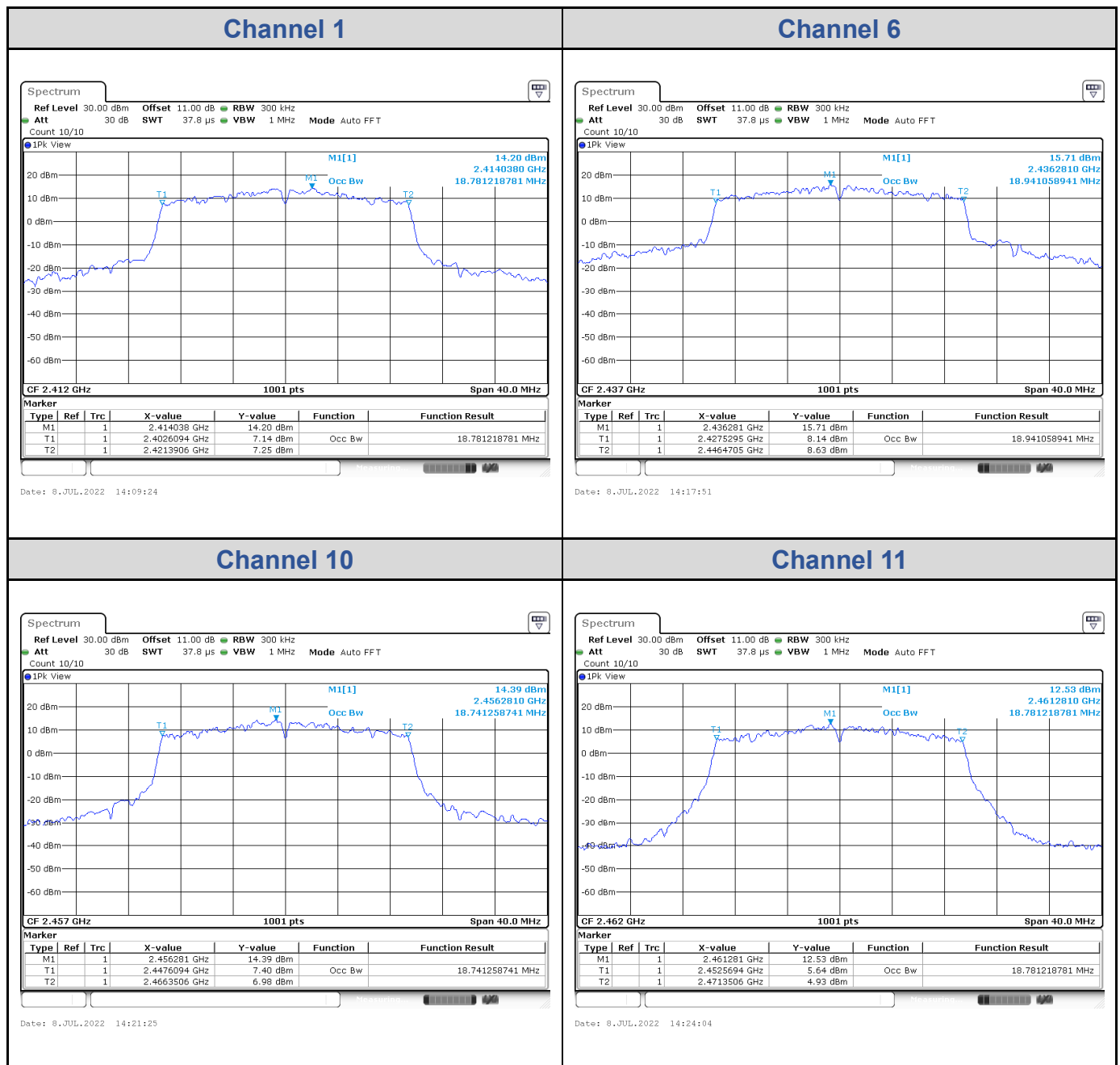
&lt;Chain 1&gt;



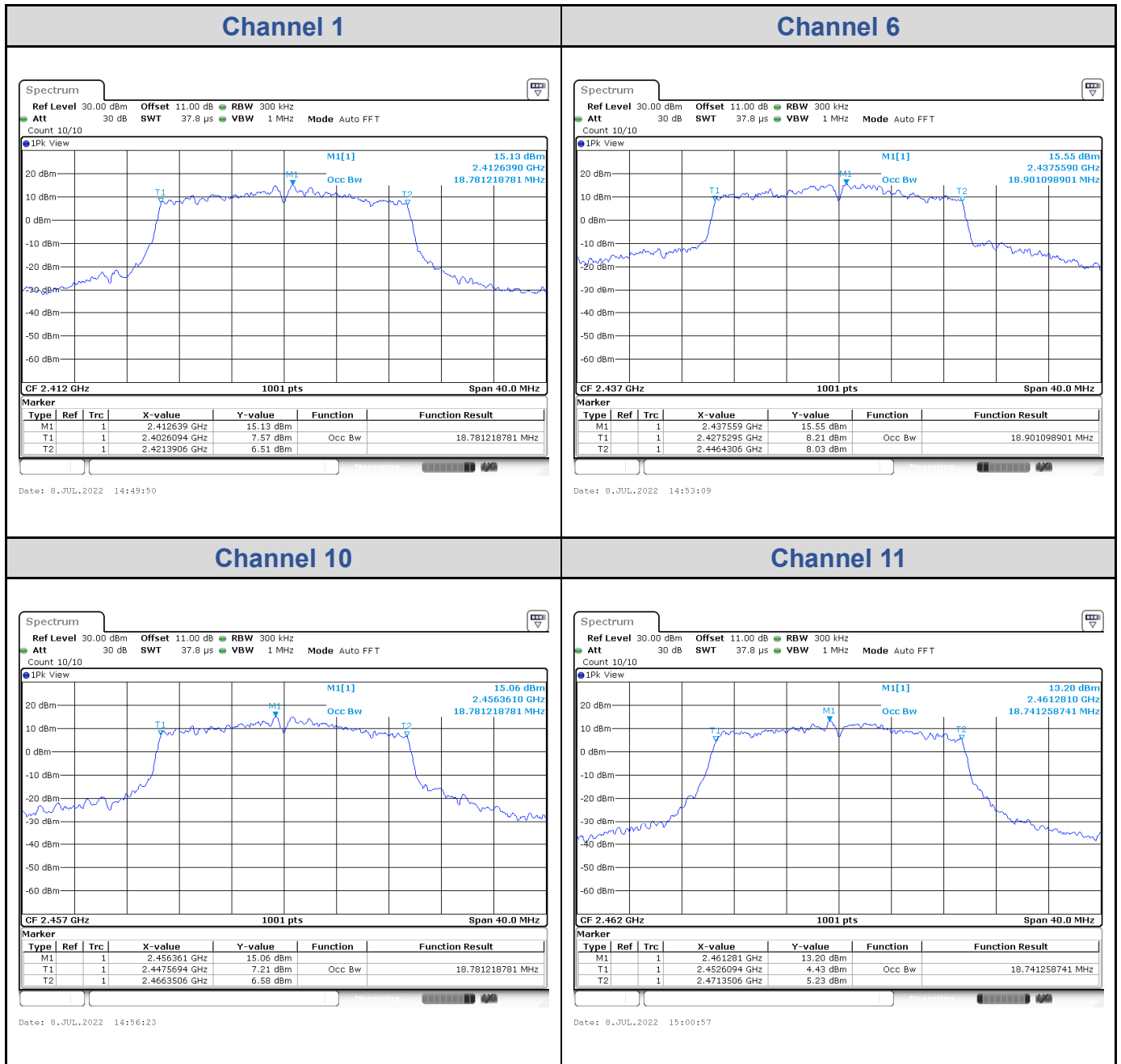


**802.11ax HE20\_OFDM: 2TX**

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	18.78	18.78
6	2437	18.94	18.90
10	2457	18.74	18.78
11	2462	18.78	18.74

**<Chain 0>**


&lt;Chain 1&gt;

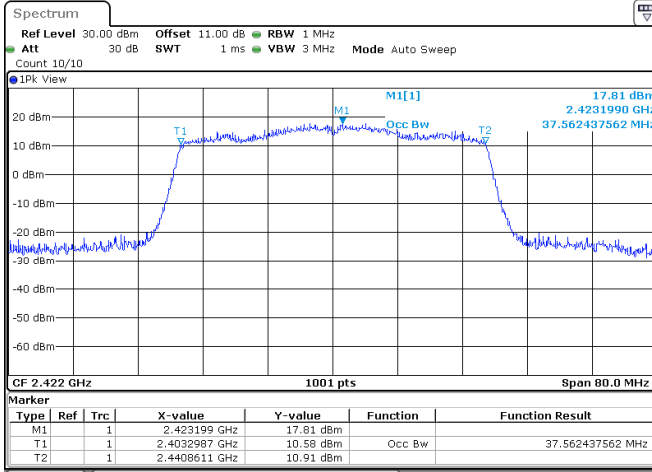


**802.11ax HE40\_OFDM: 2TX**

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

**<Chain 0>**

### Channel 3

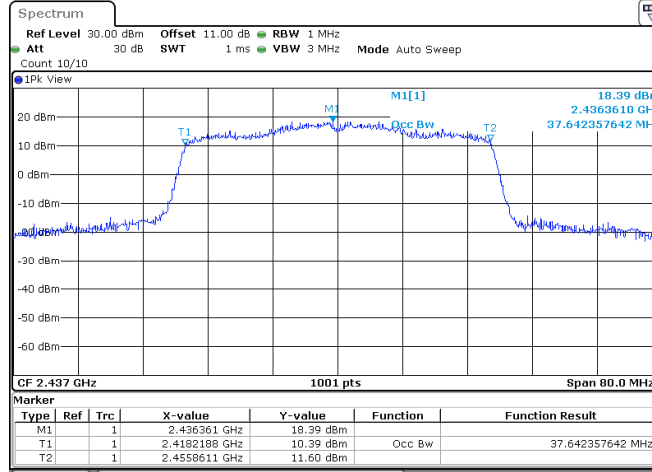


**CF 2.422 GHz**      1001 pts      Span 80.0 MHz

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			2.423199 GHz	17.81 dBm		
T1	1			2.4032987 GHz	10.58 dBm	Occ Bw	37.562437562 MHz
T2	1			2.4408611 GHz	10.91 dBm		

Date: 8.JUL.2022 14:28:03

### Channel 6

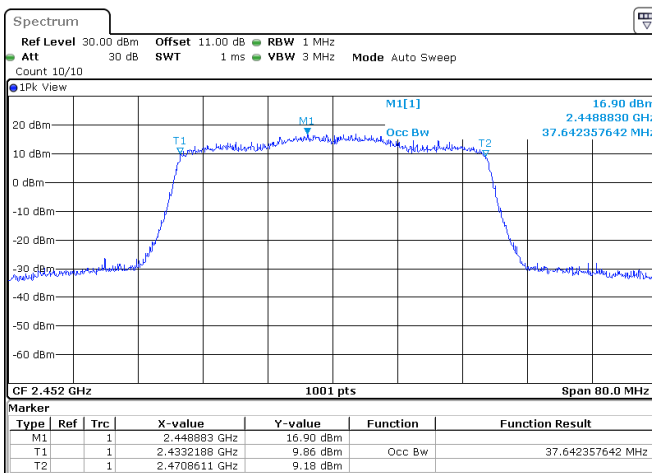


**CF 2.437 GHz**      1001 pts      Span 80.0 MHz

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			2.436361 GHz	18.39 dBm		
T1	1			2.4182188 GHz	10.39 dBm	Occ Bw	37.642357642 MHz
T2	1			2.4558611 GHz	11.60 dBm		

Date: 8.JUL.2022 14:31:02

### Channel 9

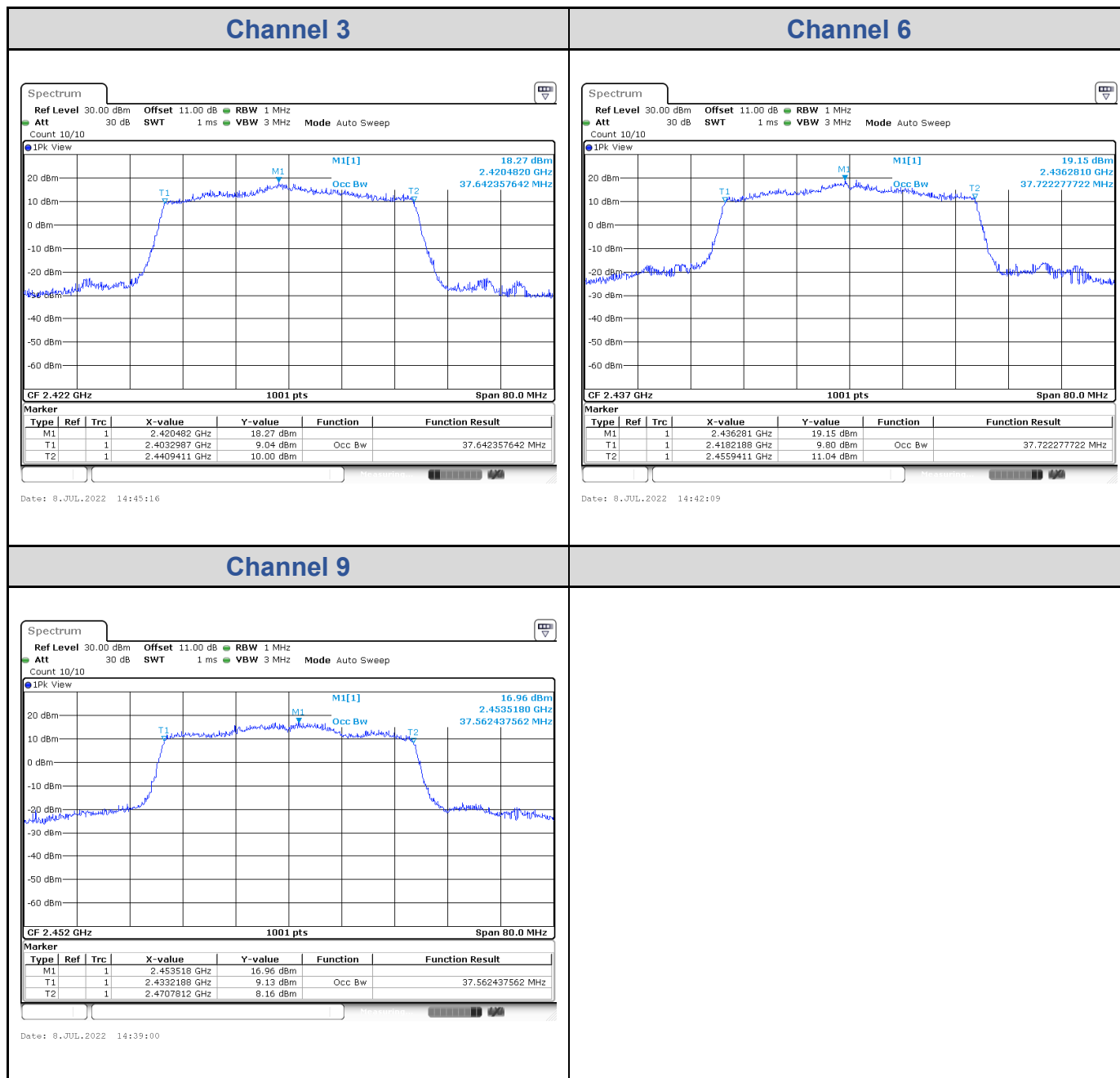


**CF 2.452 GHz**      1001 pts      Span 80.0 MHz

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			2.448883 GHz	16.90 dBm		
T1	1			2.4332188 GHz	9.86 dBm	Occ Bw	37.642357642 MHz
T2	1			2.4708611 GHz	9.18 dBm		

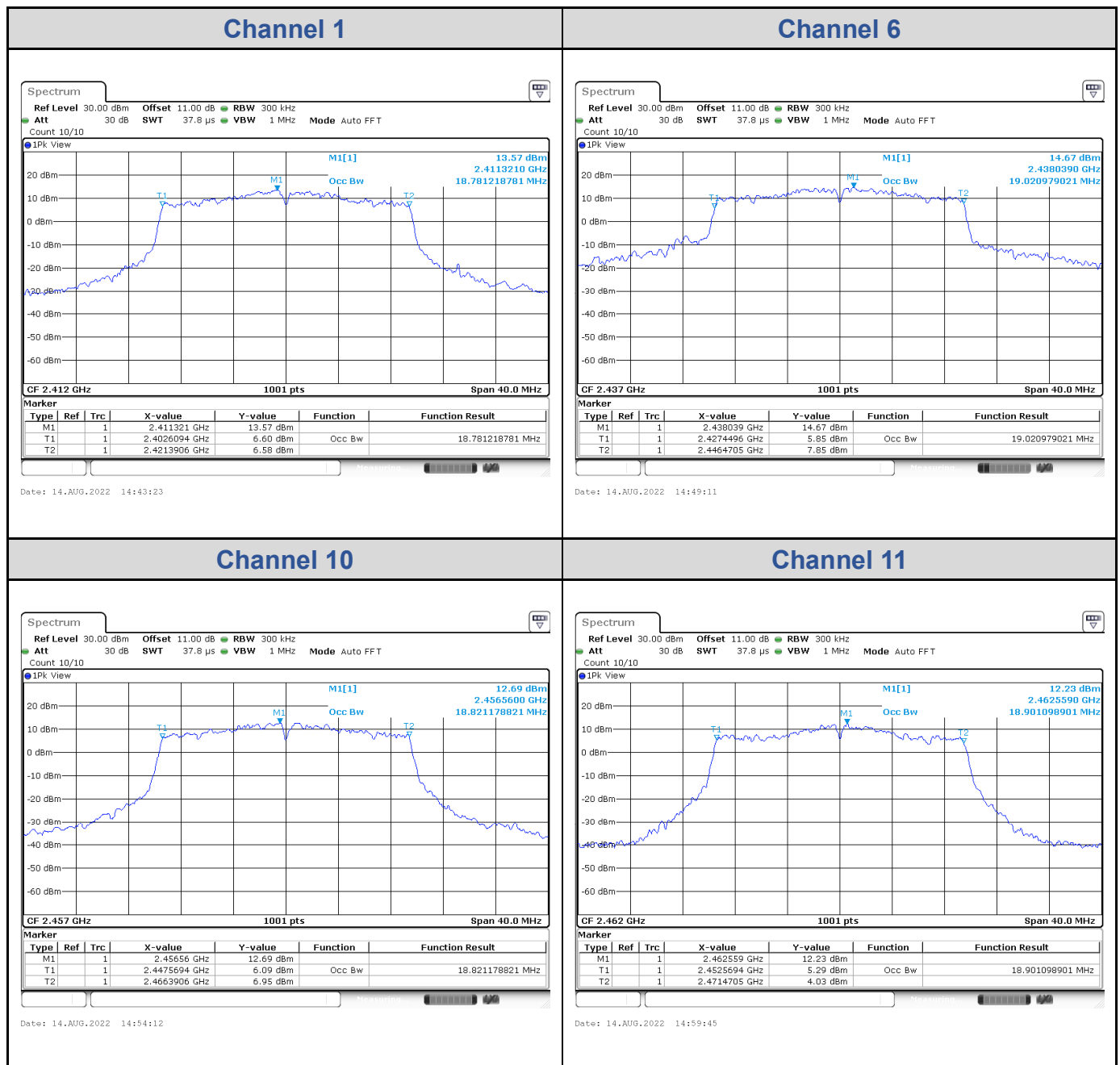
Date: 8.JUL.2022 14:34:37

<Chain 1>

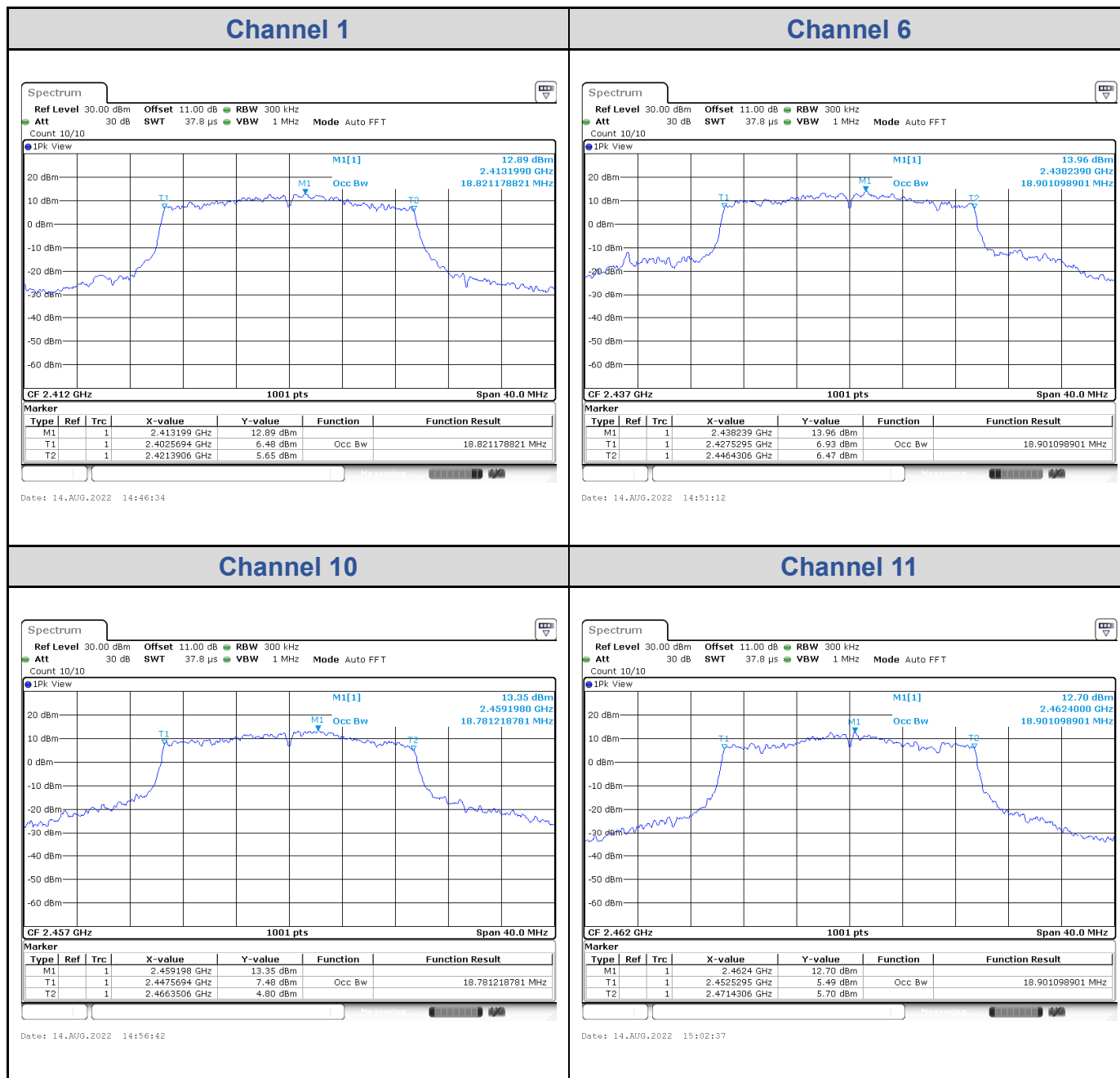


**802.11ax HE20\_OFDMA: 2TX**

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)	
		Chain 0	Chain 1
1	2412	18.78	18.82
6	2437	19.02	18.90
10	2457	18.82	18.78
11	2462	18.90	18.90

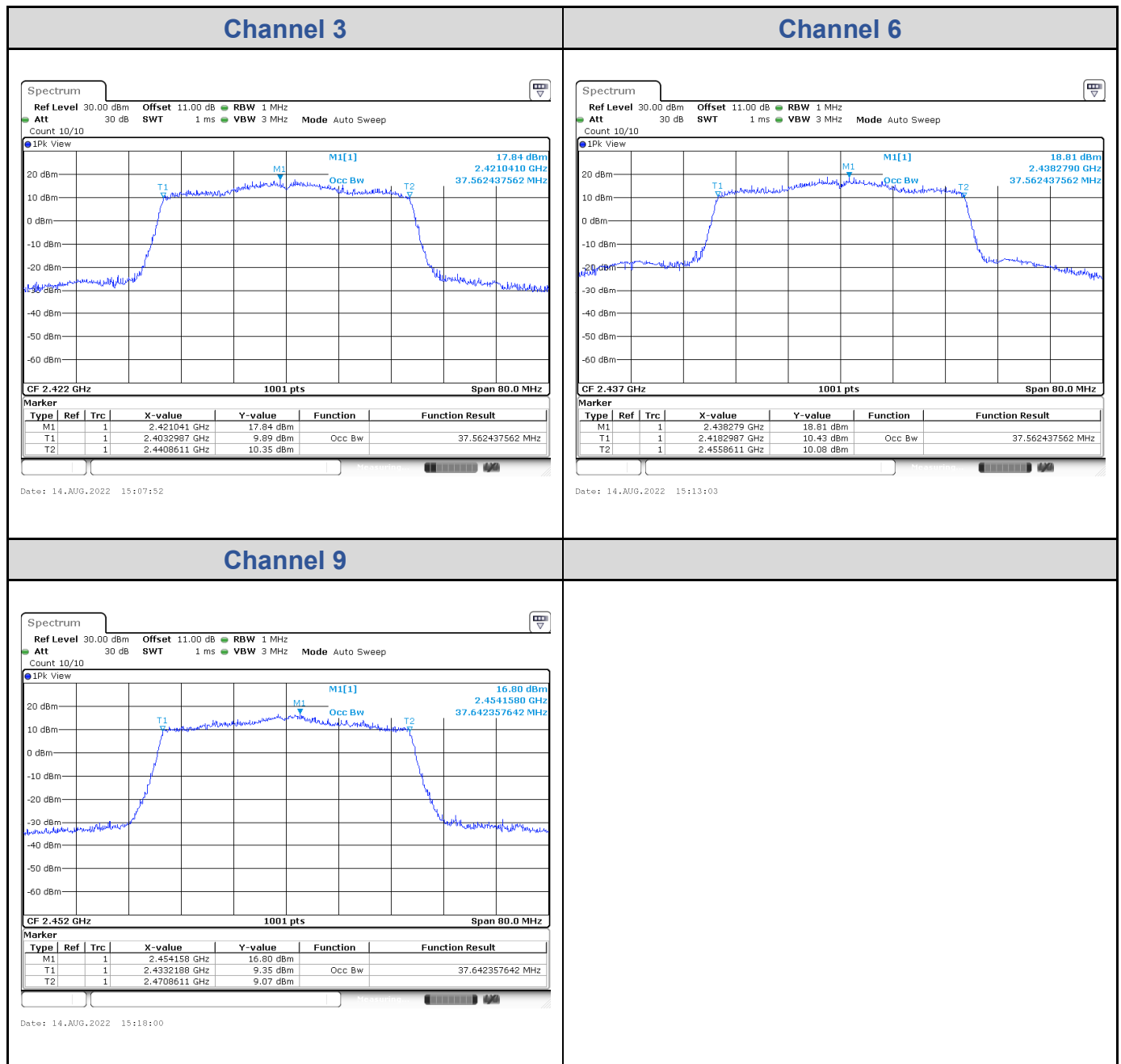
**<Chain 0>**


&lt;Chain 1&gt;

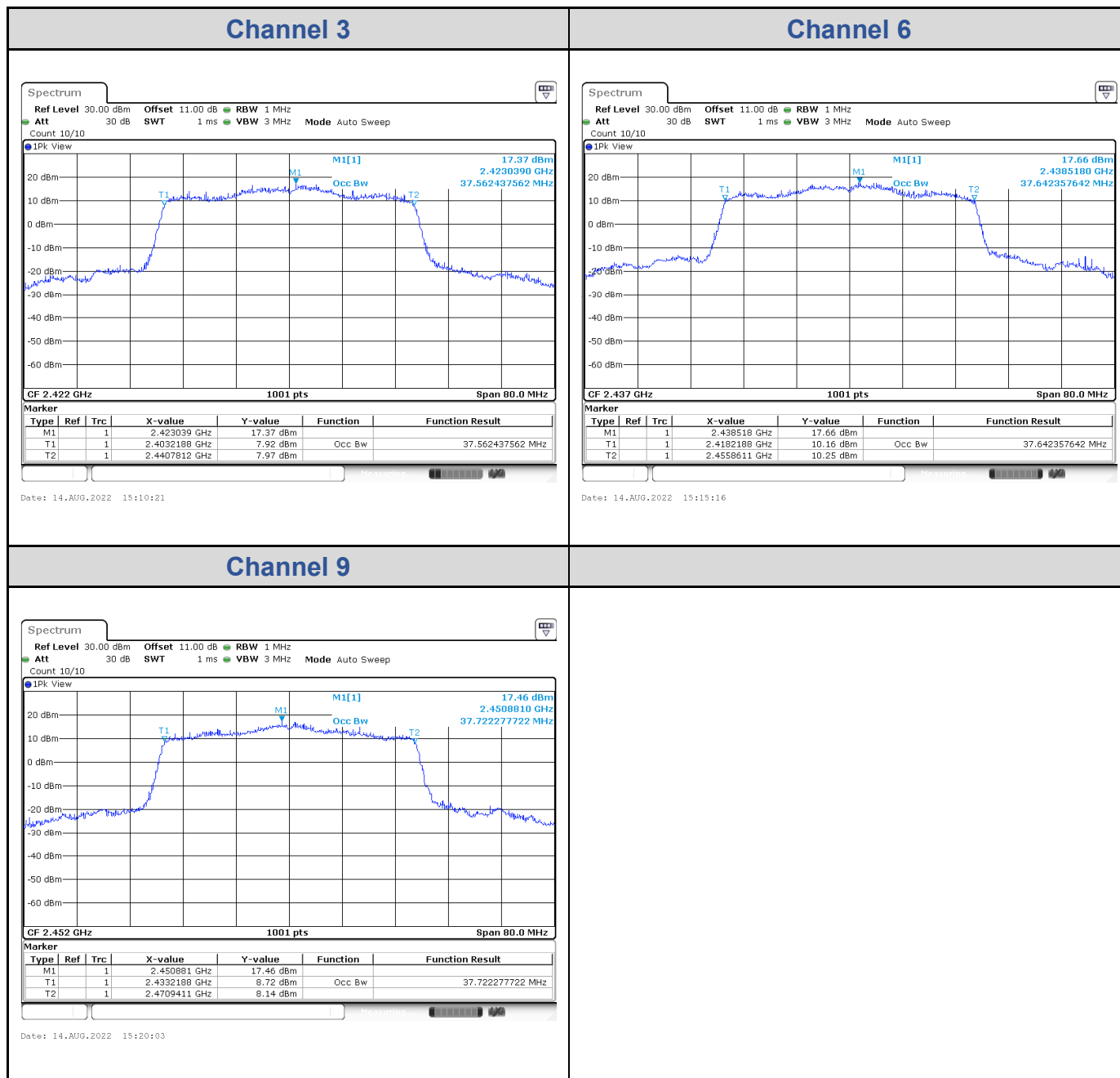


**802.11ax HE40\_OFDMA: 2TX**

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

**<Chain 0>**


&lt;Chain 1&gt;



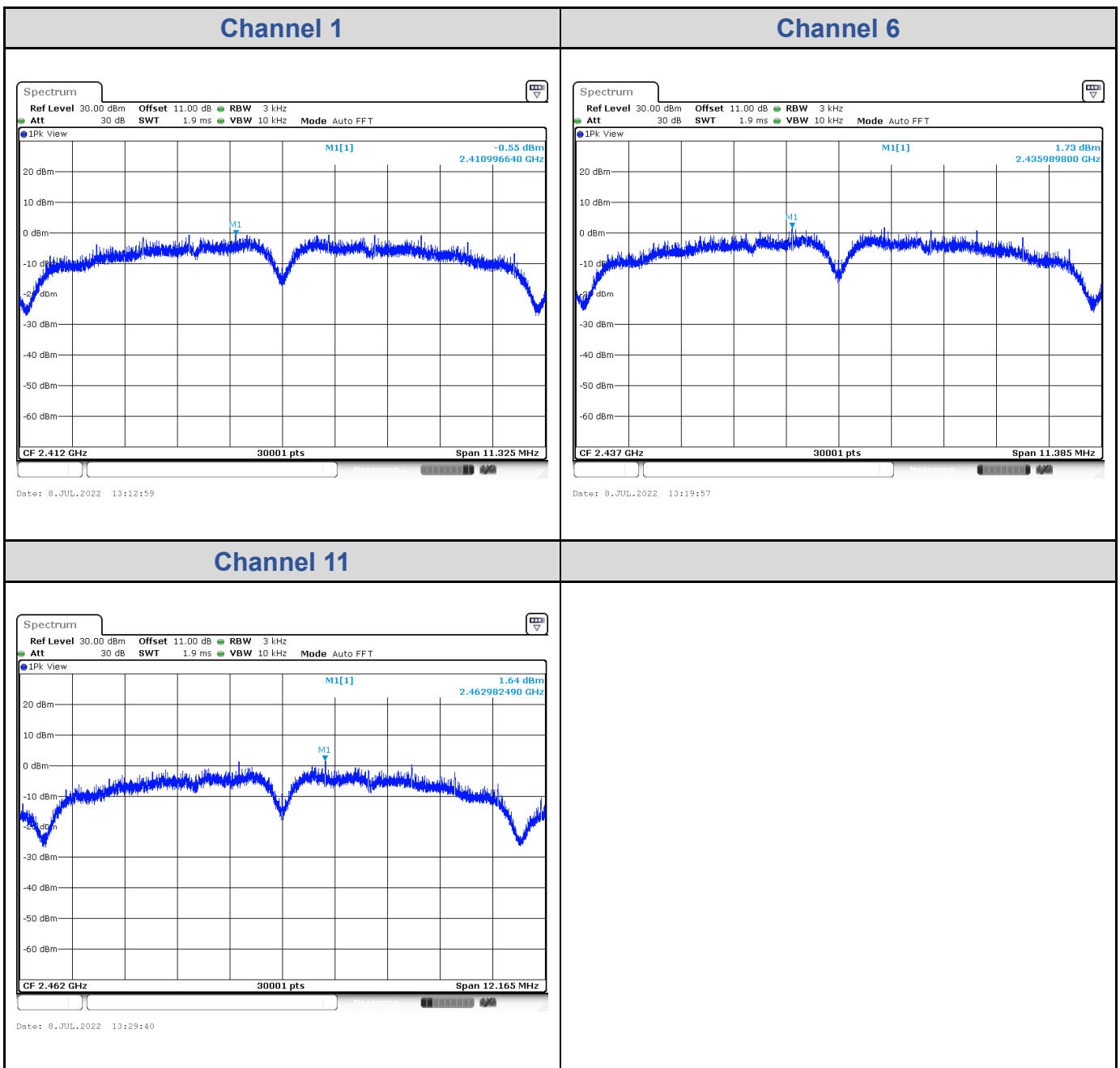


## Test Result of Power Spectral Density

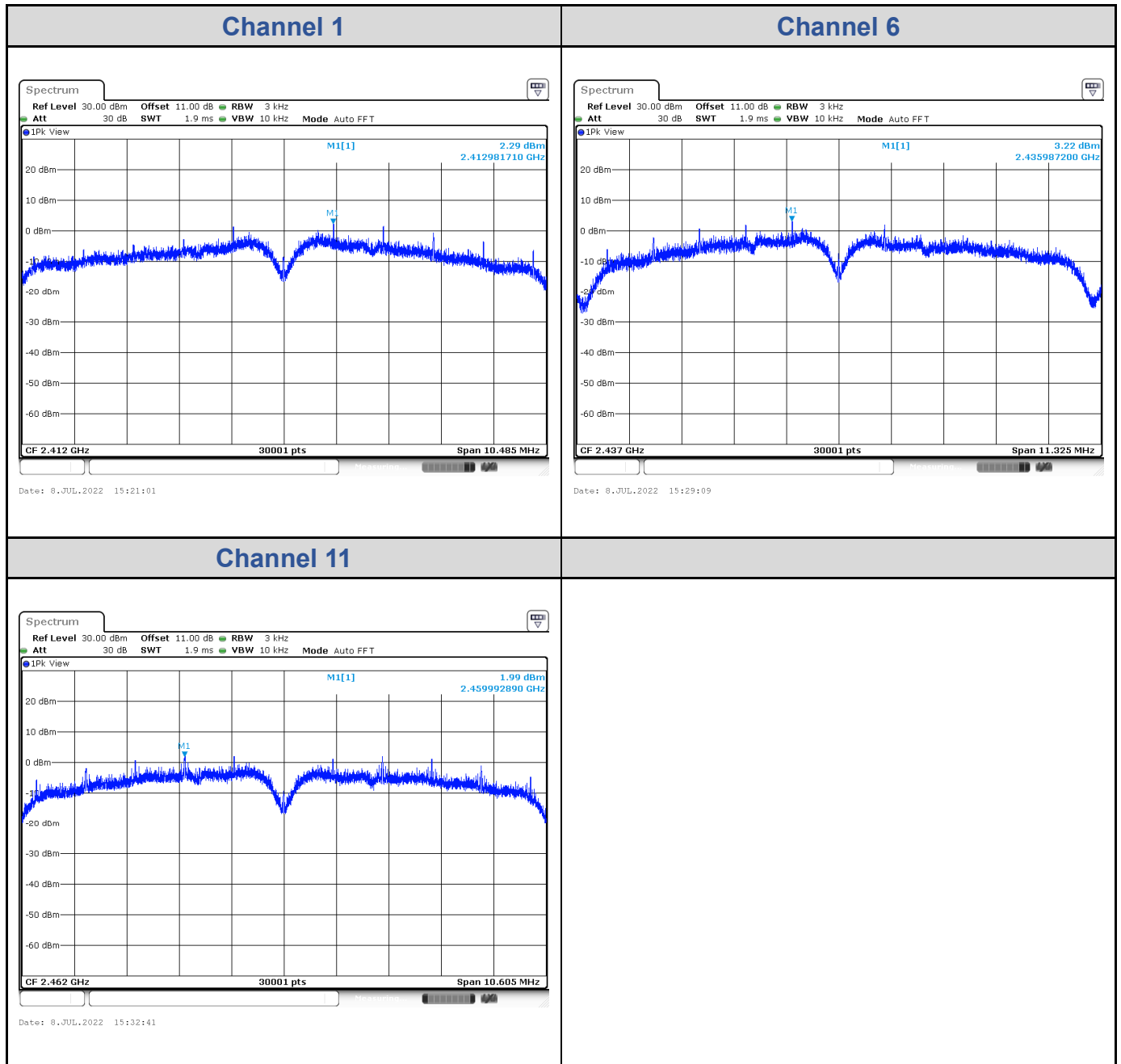
### 802.11b: 2TX

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total PSD (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
1	2412	-0.55	2.29	4.11	6.30
6	2437	1.73	3.22	5.55	6.30
11	2462	1.64	1.99	4.83	6.30

#### <Chain 0>

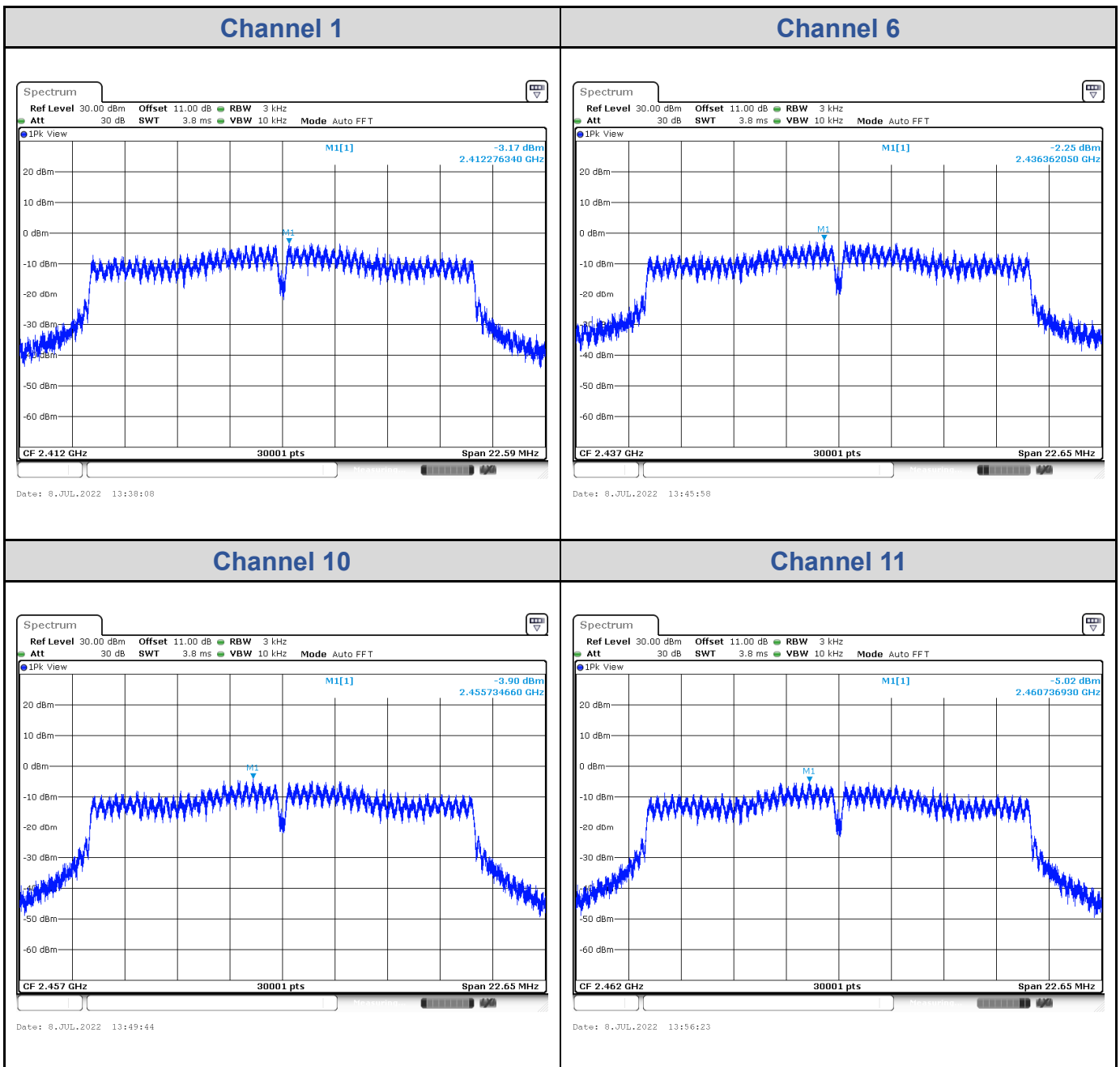


<Chain 1>

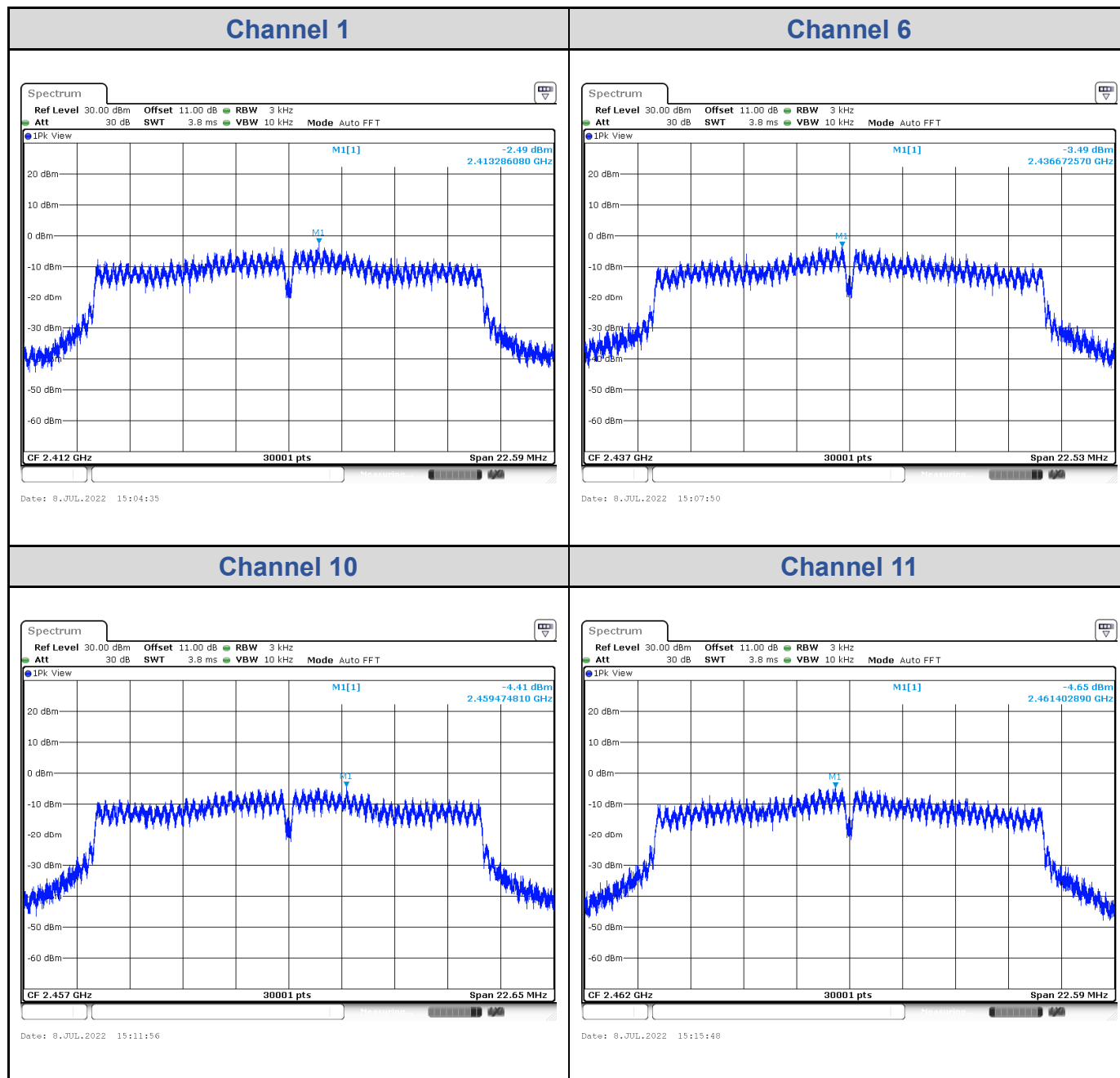


**802.11g: 2TX**

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total PSD (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
1	2412	-3.17	-2.49	0.19	6.30
6	2437	-2.25	-3.49	0.18	6.30
10	2457	-3.90	-4.41	-1.14	6.30
11	2462	-5.02	-4.65	-1.82	6.30

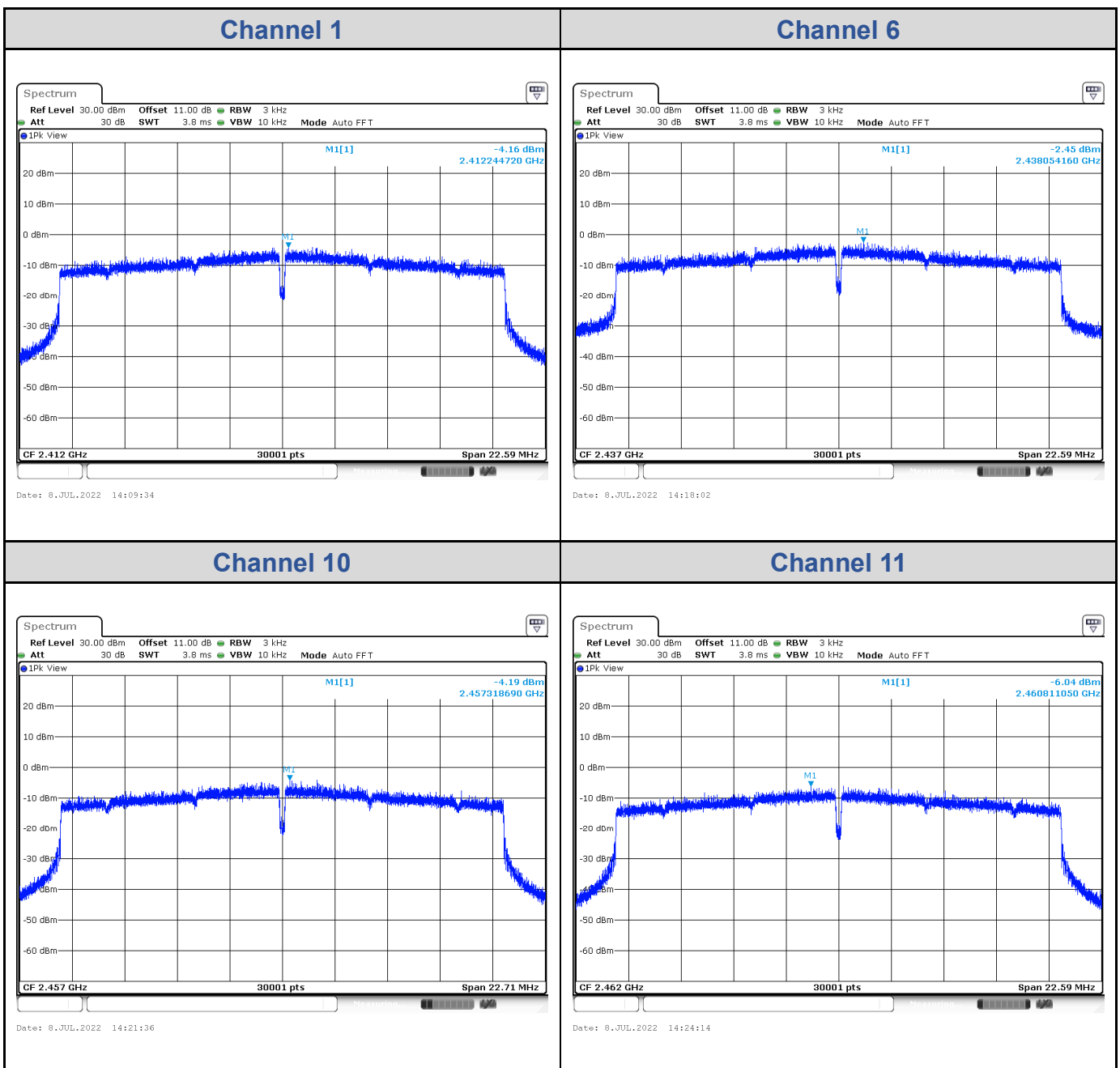
**<Chain 0>**


<Chain 1>



**802.11ax HE20\_OFDM: 2TX**

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)		Total PSD (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
1	2412	-4.16	-4.24	-1.19	6.30
6	2437	-2.45	-2.71	0.43	6.30
10	2457	-4.19	-3.96	-1.06	6.30
11	2462	-6.04	-5.19	-2.58	6.30

**<Chain 0>**


<Chain 1>

