

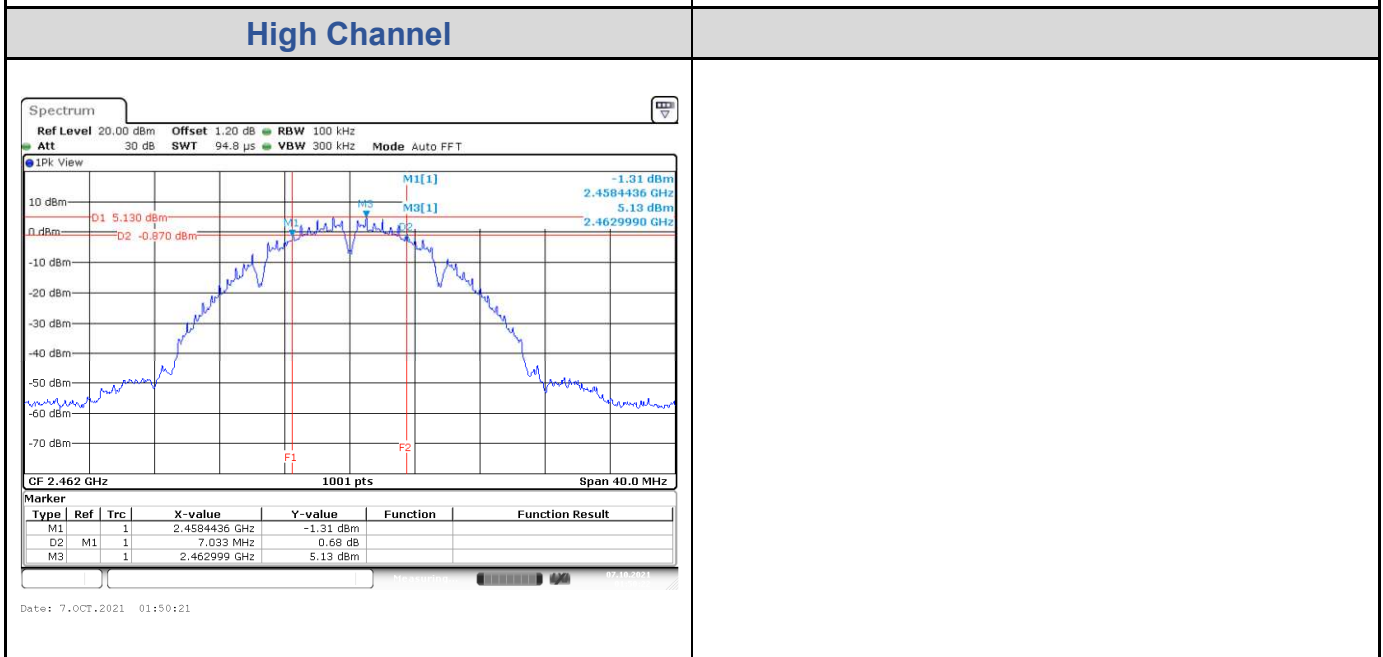
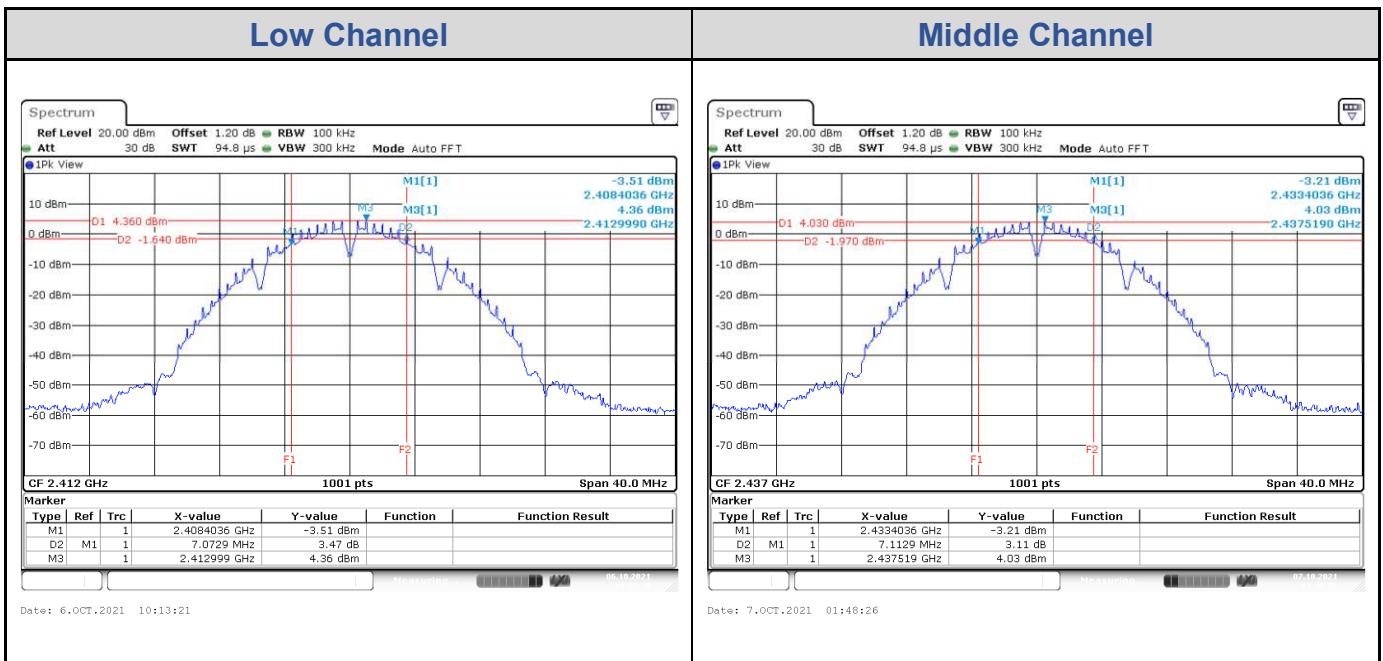
## Appendix A: Test Results of Conducted Test

### Test Result of 6 dB Bandwidth

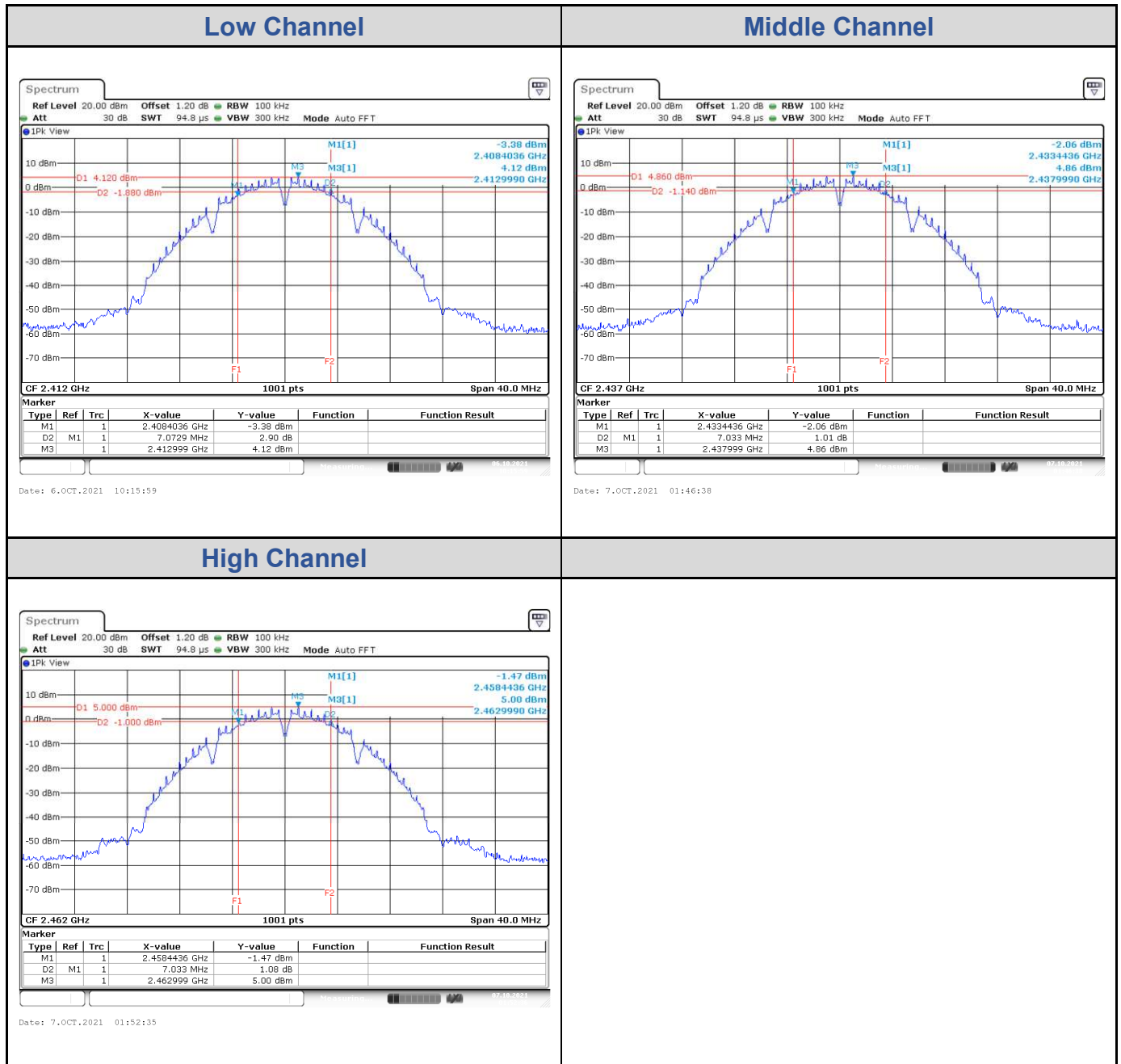
#### 802.11b: 4TX

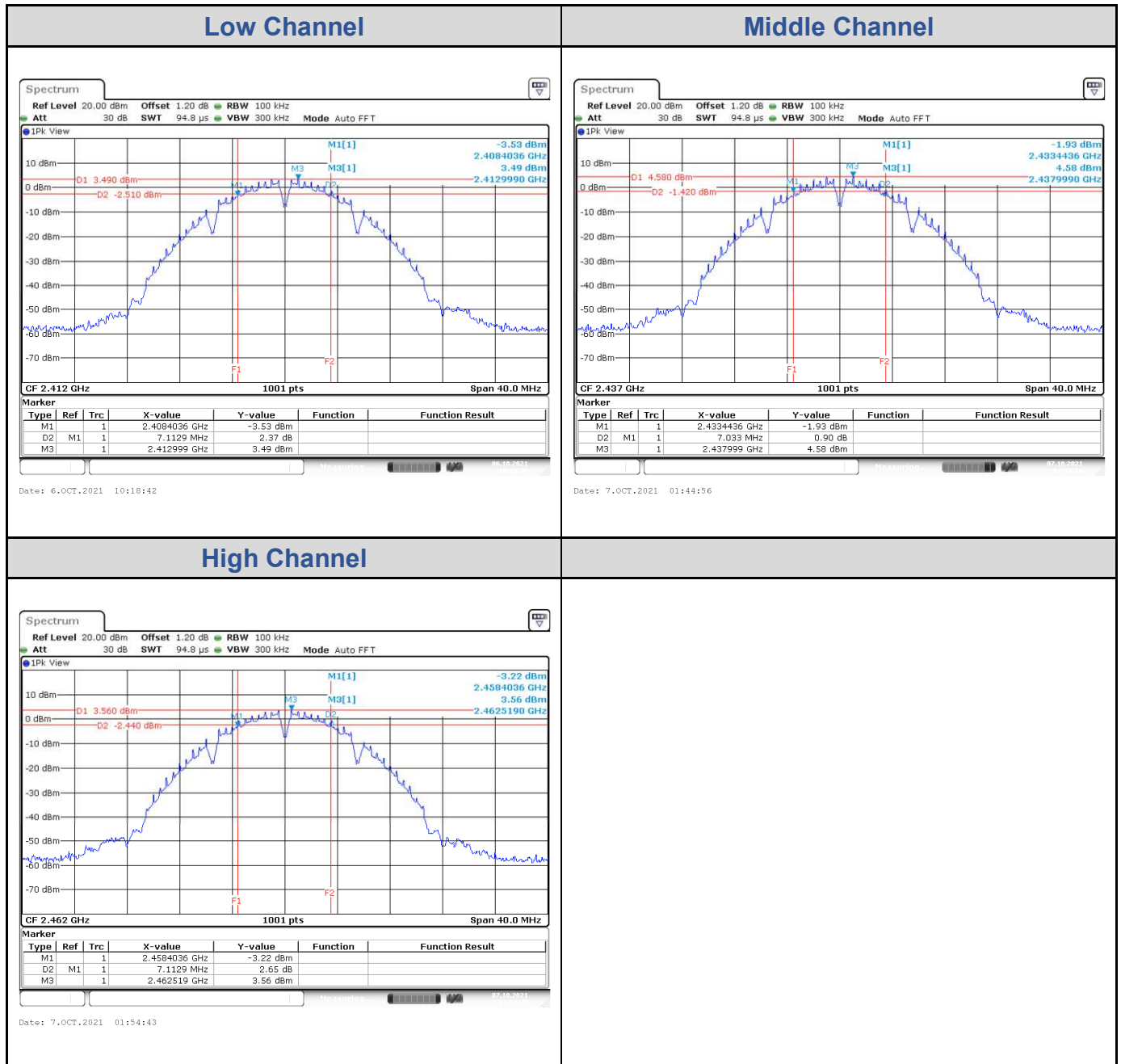
Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (MHz)	Result
		Chain 0	Chain 1	Chain 2	Chain 3		
Low Channel	2412	7.07	7.07	7.11	7.07	> 0.5	Pass
Middle Channel	2437	7.11	7.03	7.03	7.11	> 0.5	Pass
High Channel	2462	7.03	7.03	7.11	7.03	> 0.5	Pass

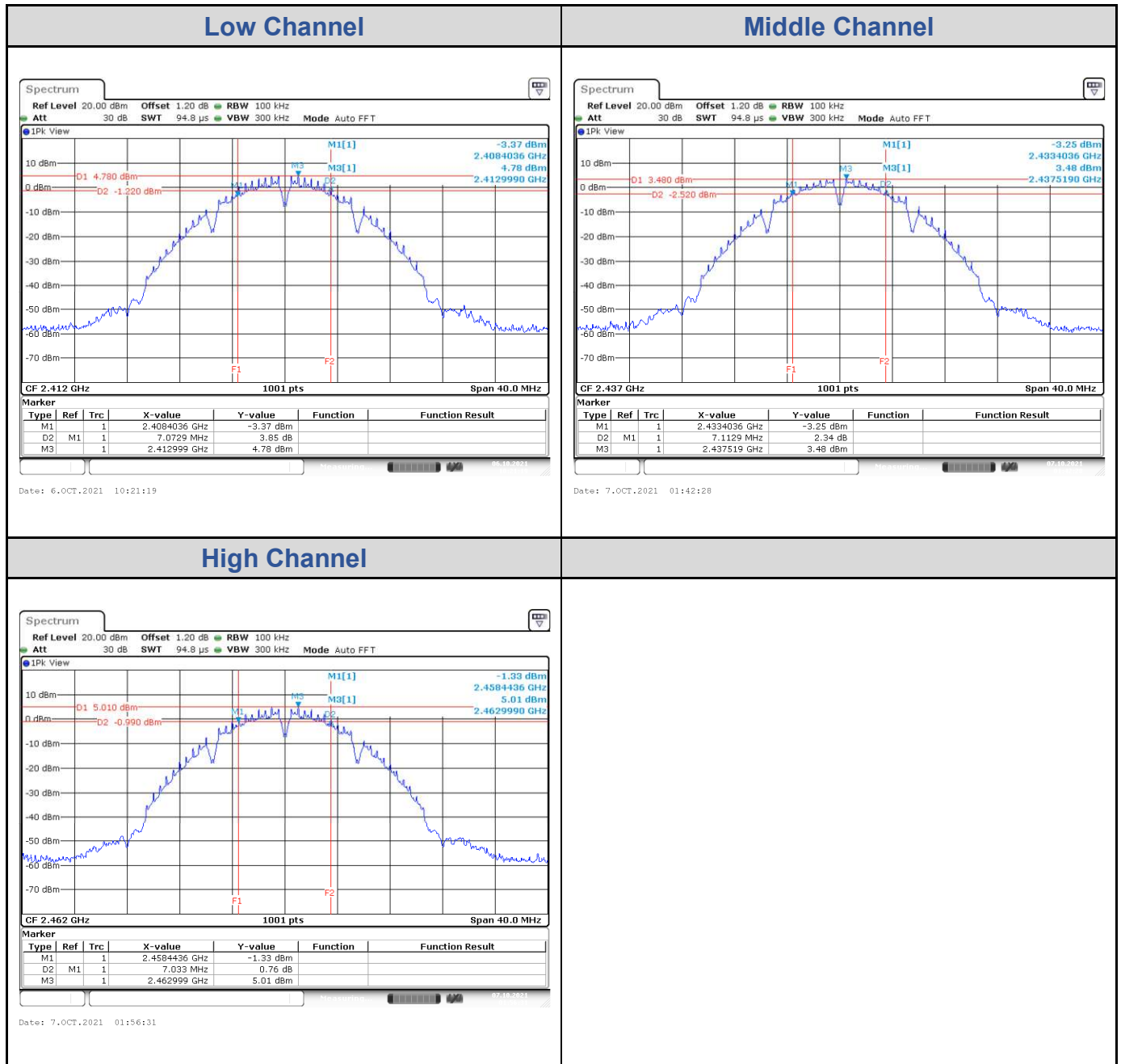
#### <Chain 0>



&lt;Chain 1&gt;



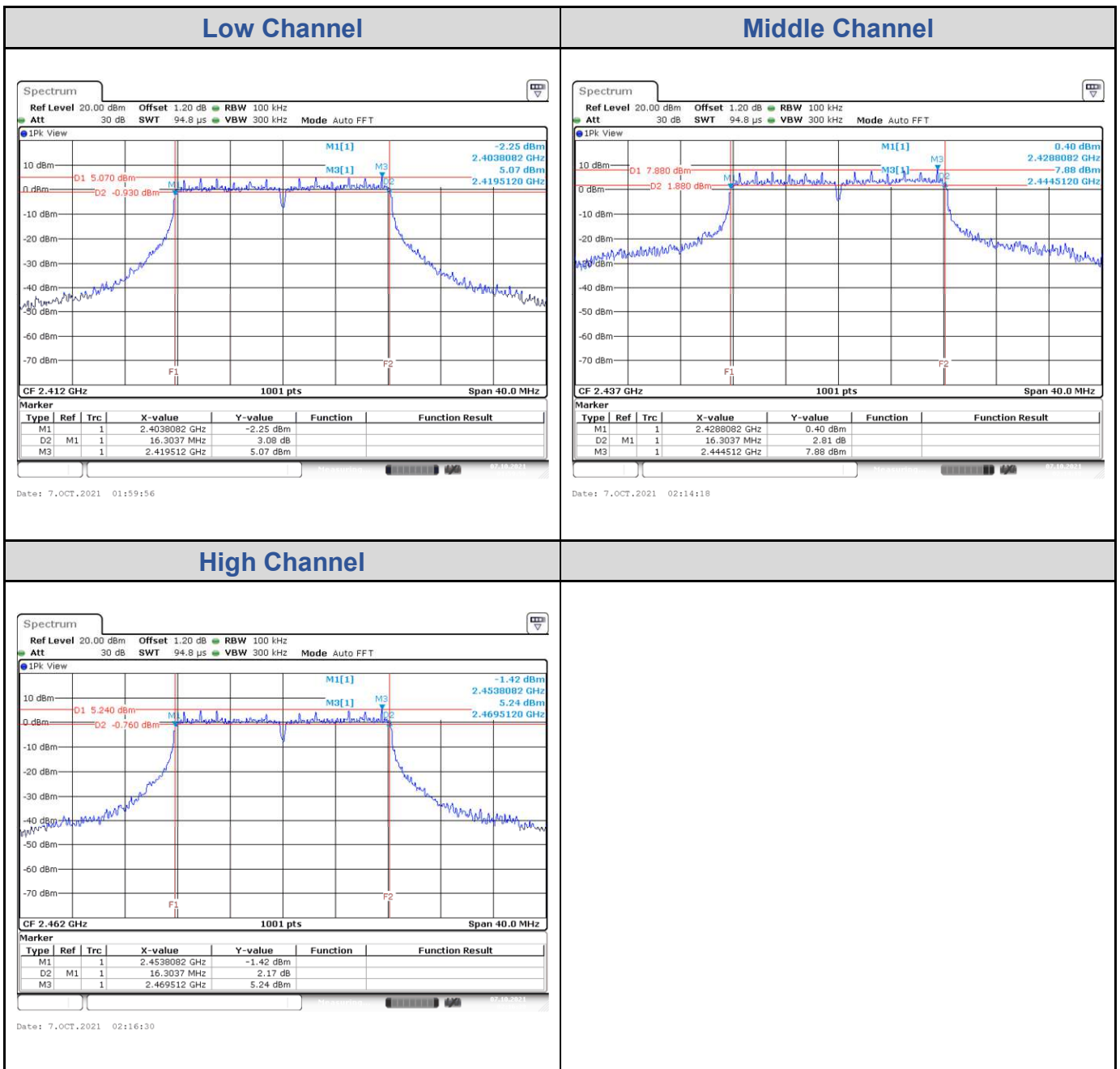
**<Chain 2>**


**<Chain 3>**


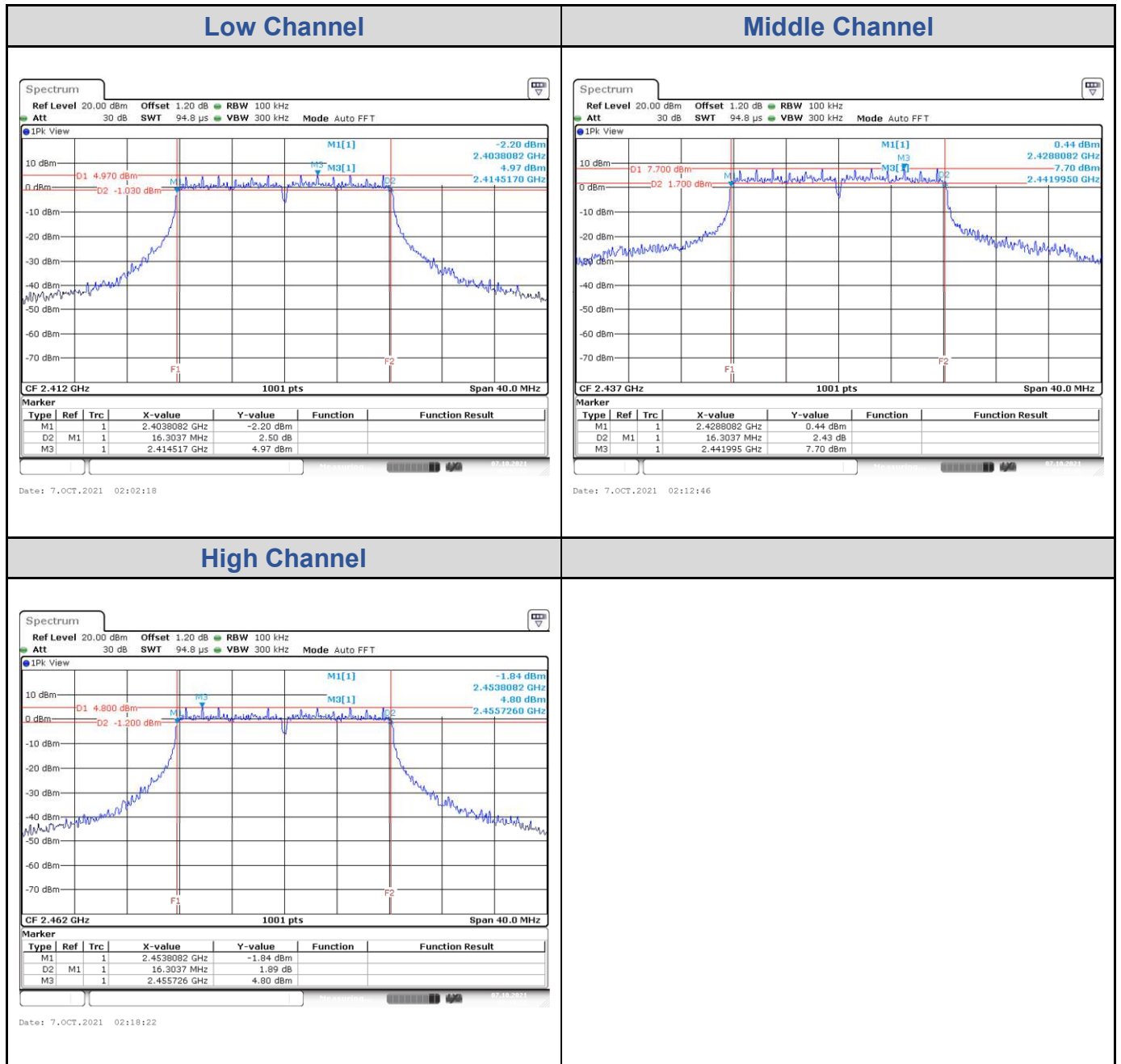
**802.11g: 4TX**

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (MHz)	Result
		Chain 0	Chain 1	Chain 2	Chain 3		
Low Channel	2412	16.30	16.30	16.30	16.30	> 0.5	Pass
Middle Channel	2437	16.30	16.30	16.02	16.30	> 0.5	Pass
High Channel	2462	16.30	16.30	16.02	16.30	> 0.5	Pass

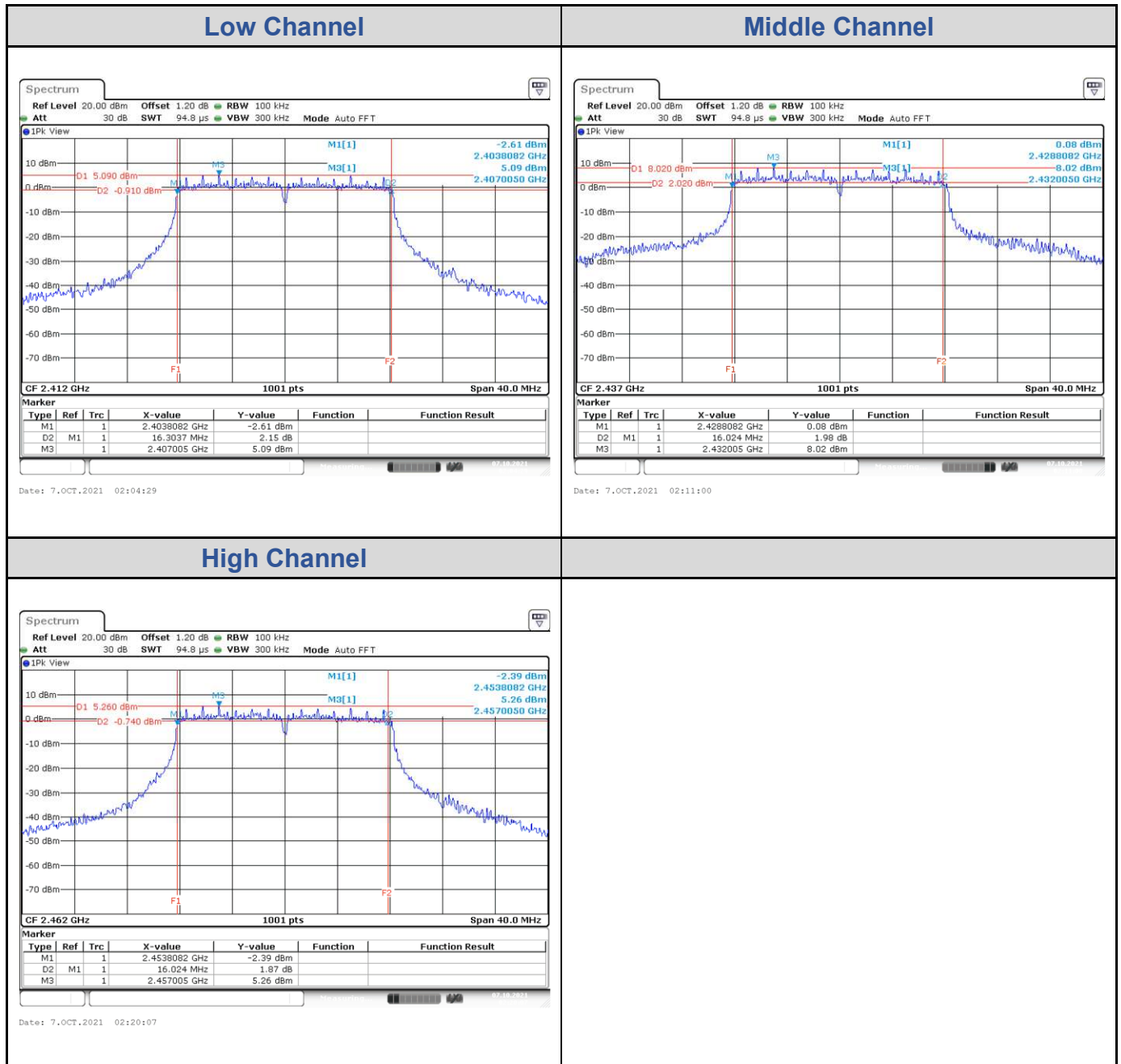
## &lt;Chain 0&gt;

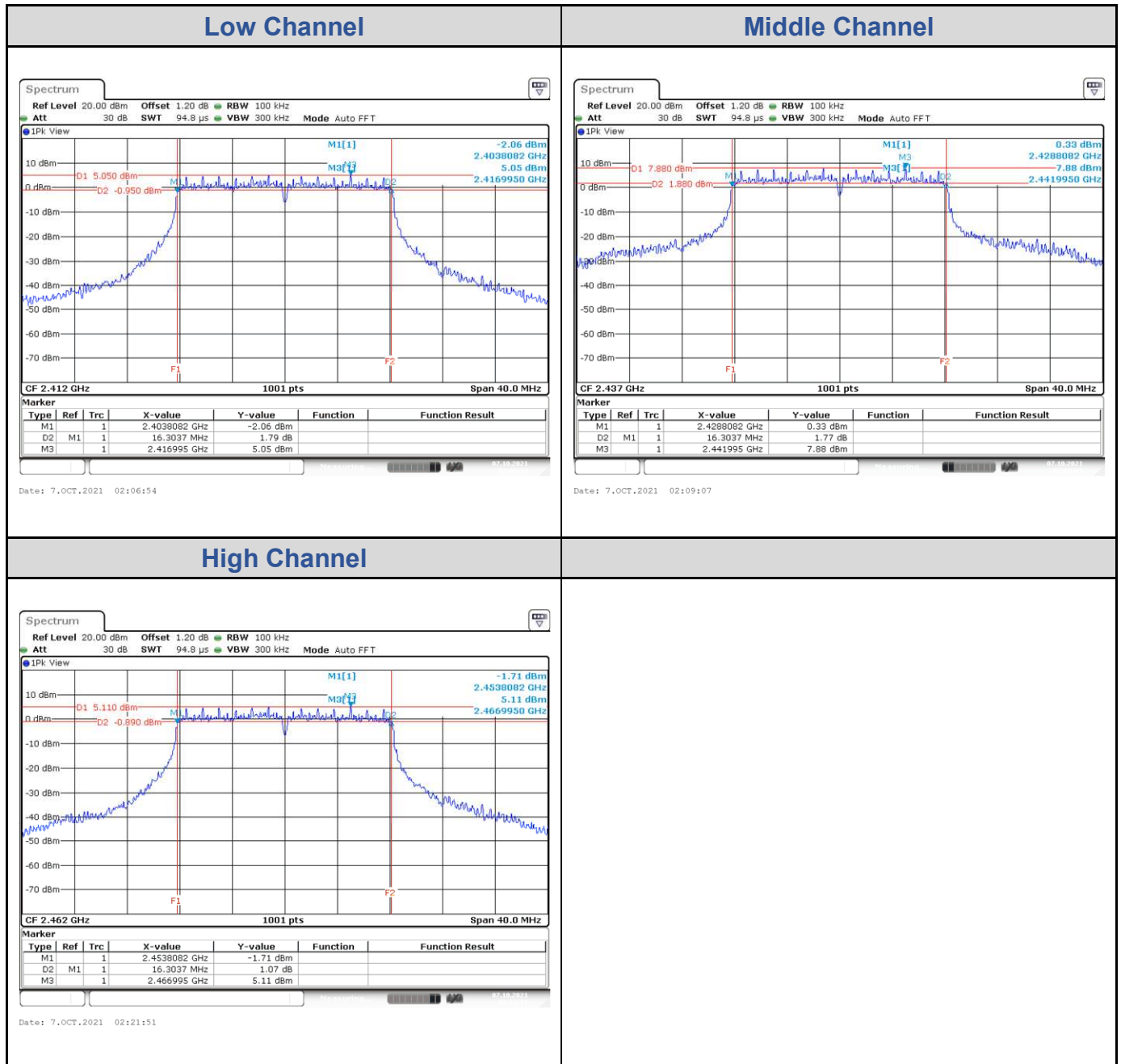


<Chain 1>



<Chain 2>



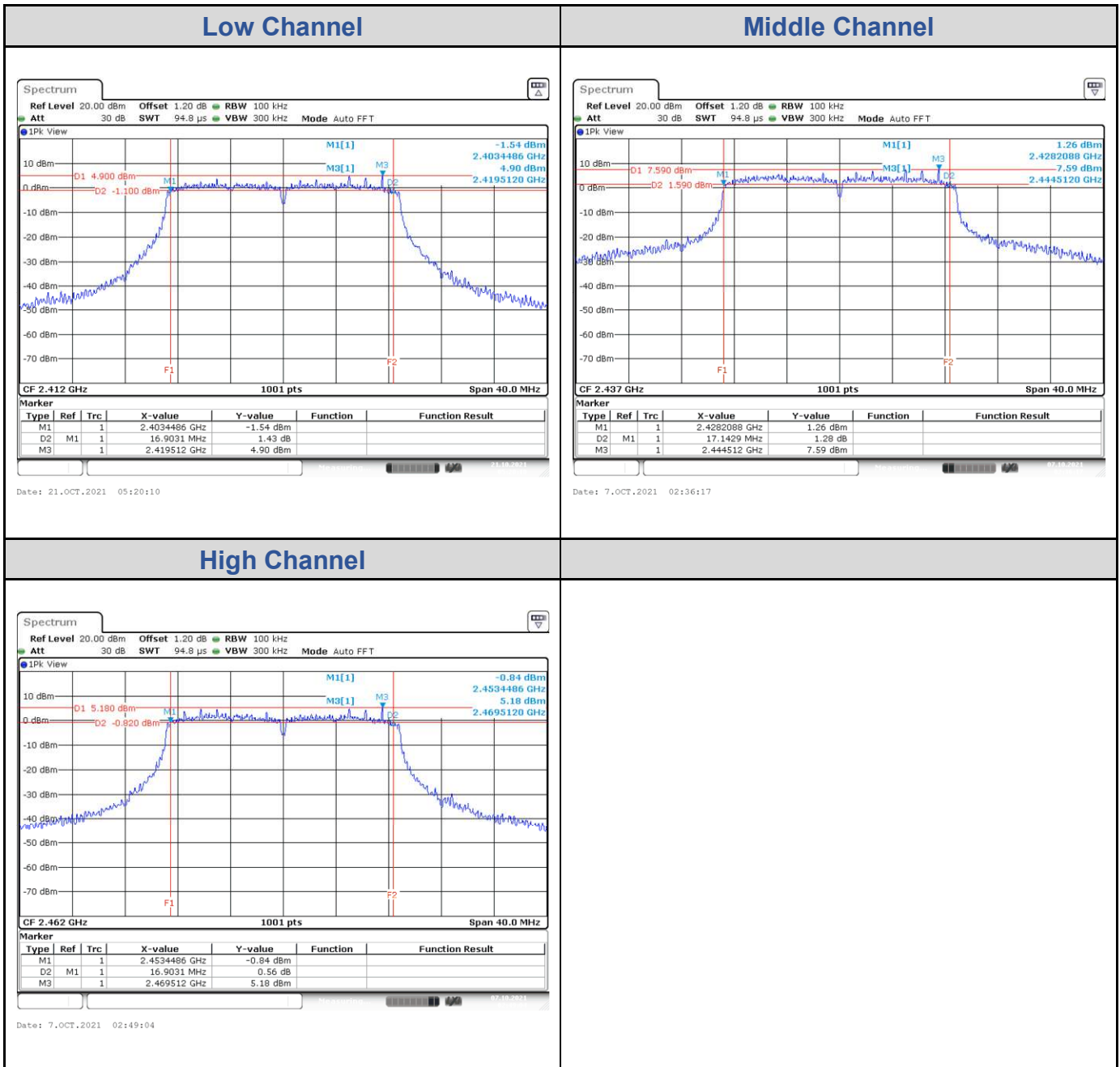
**<Chain 3>**




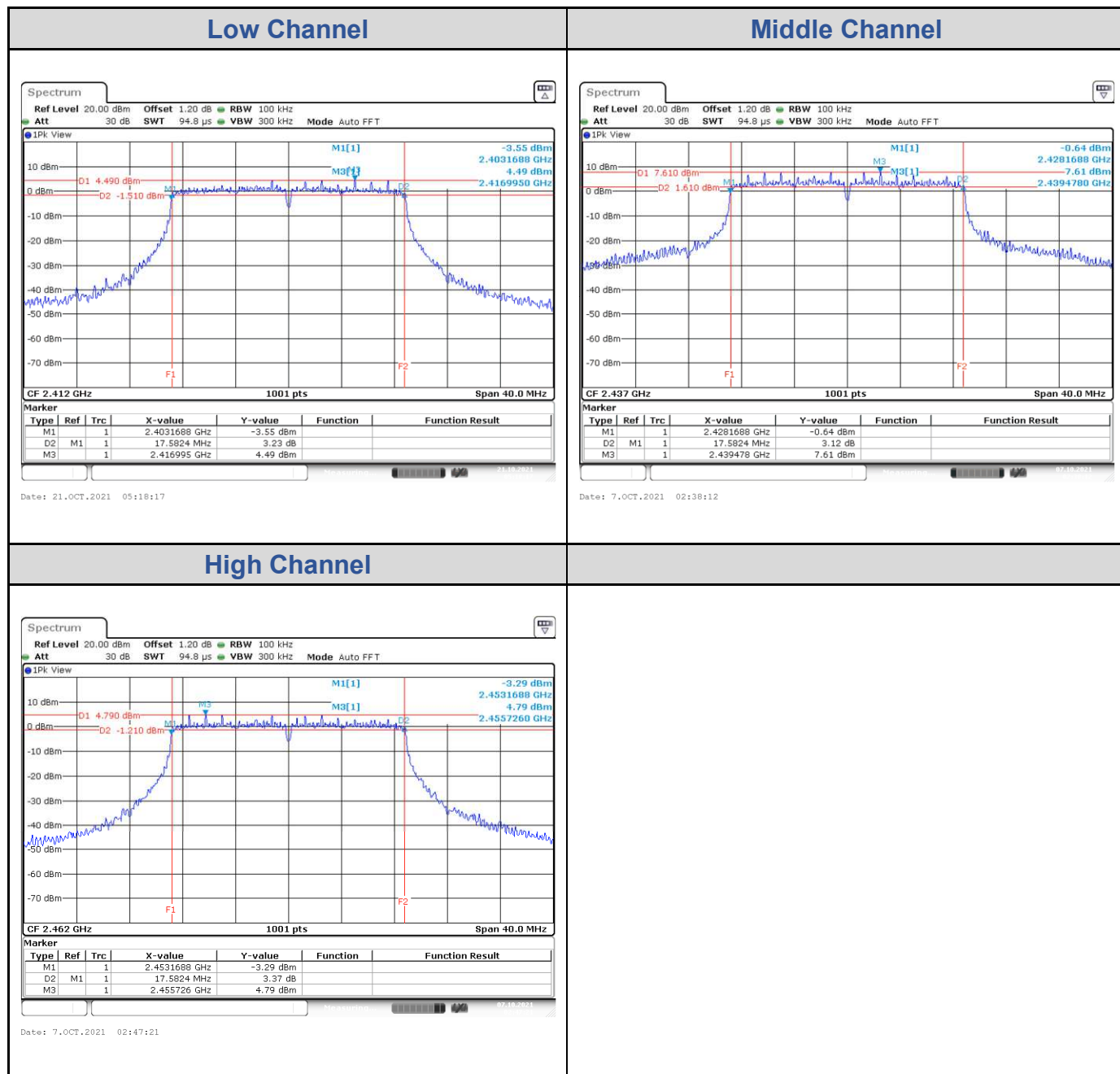
**802.11n HT20: 4TX**

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (MHz)	Result
		Chain 0	Chain 1	Chain 2	Chain 3		
Low Channel	2412	16.90	17.58	17.50	17.50	> 0.5	Pass
Middle Channel	2437	17.14	17.58	17.50	17.58	> 0.5	Pass
High Channel	2462	16.90	17.58	17.14	17.54	> 0.5	Pass

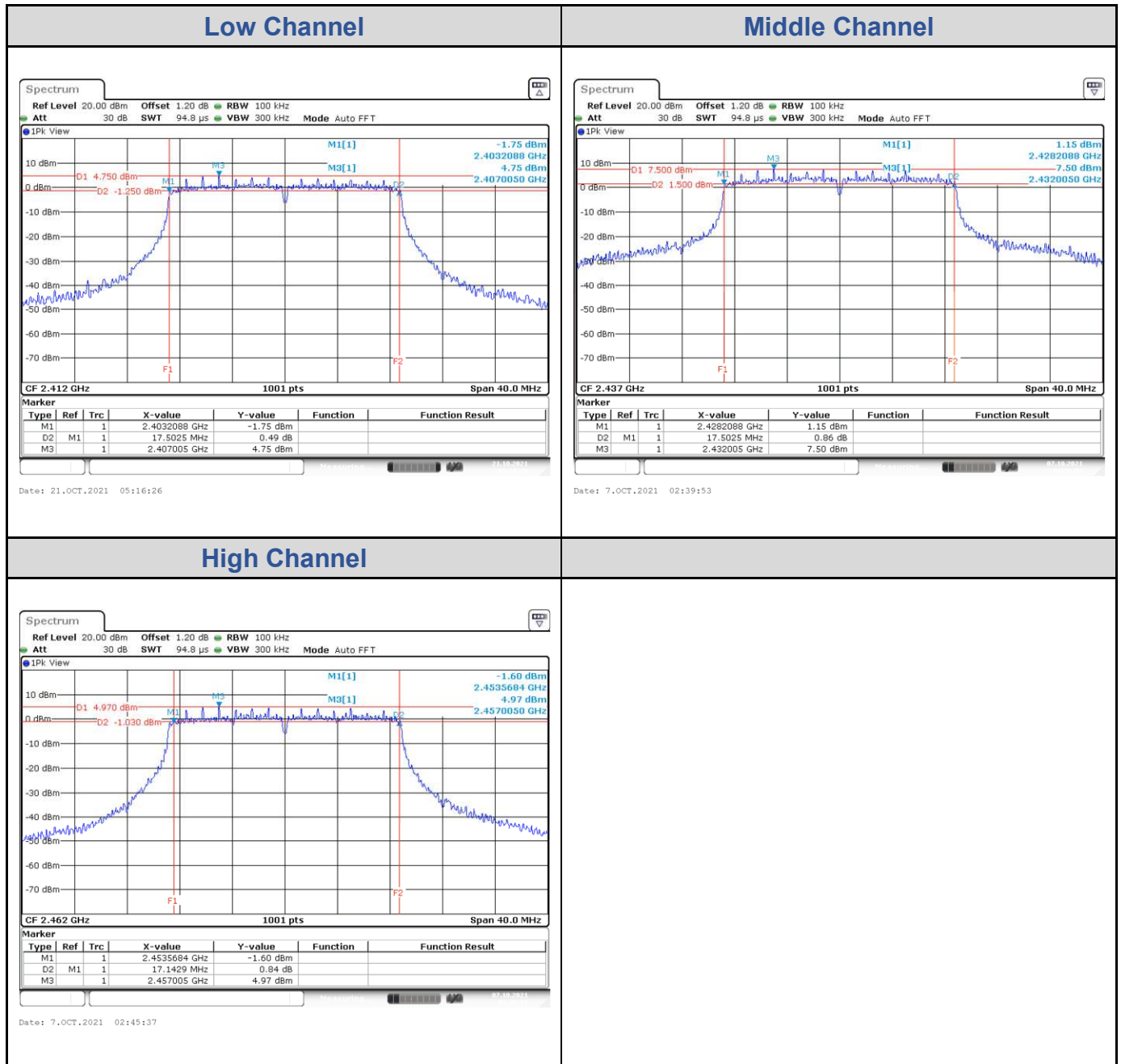
## &lt;Chain 0&gt;



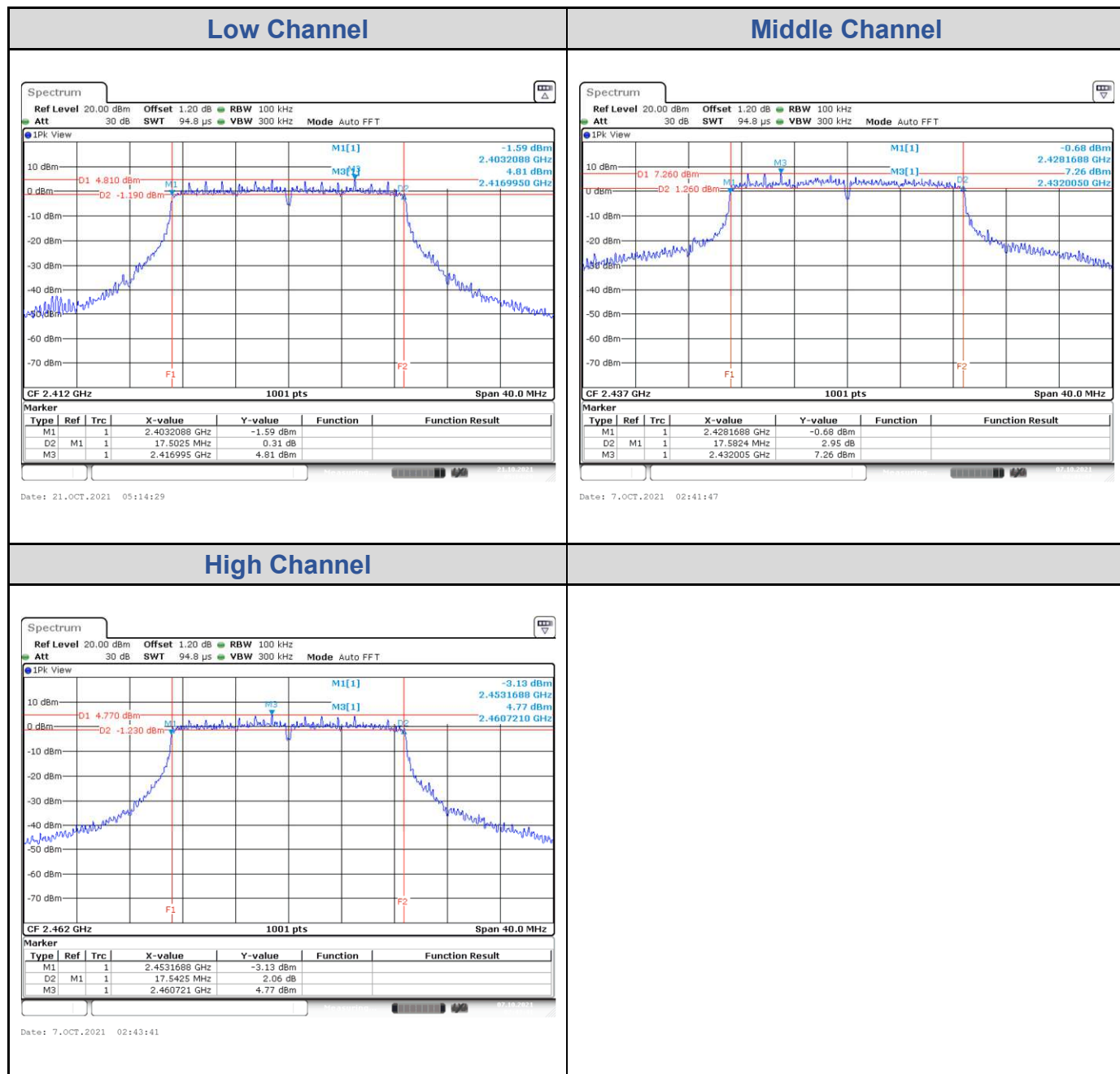
&lt;Chain 1&gt;



<Chain 2>



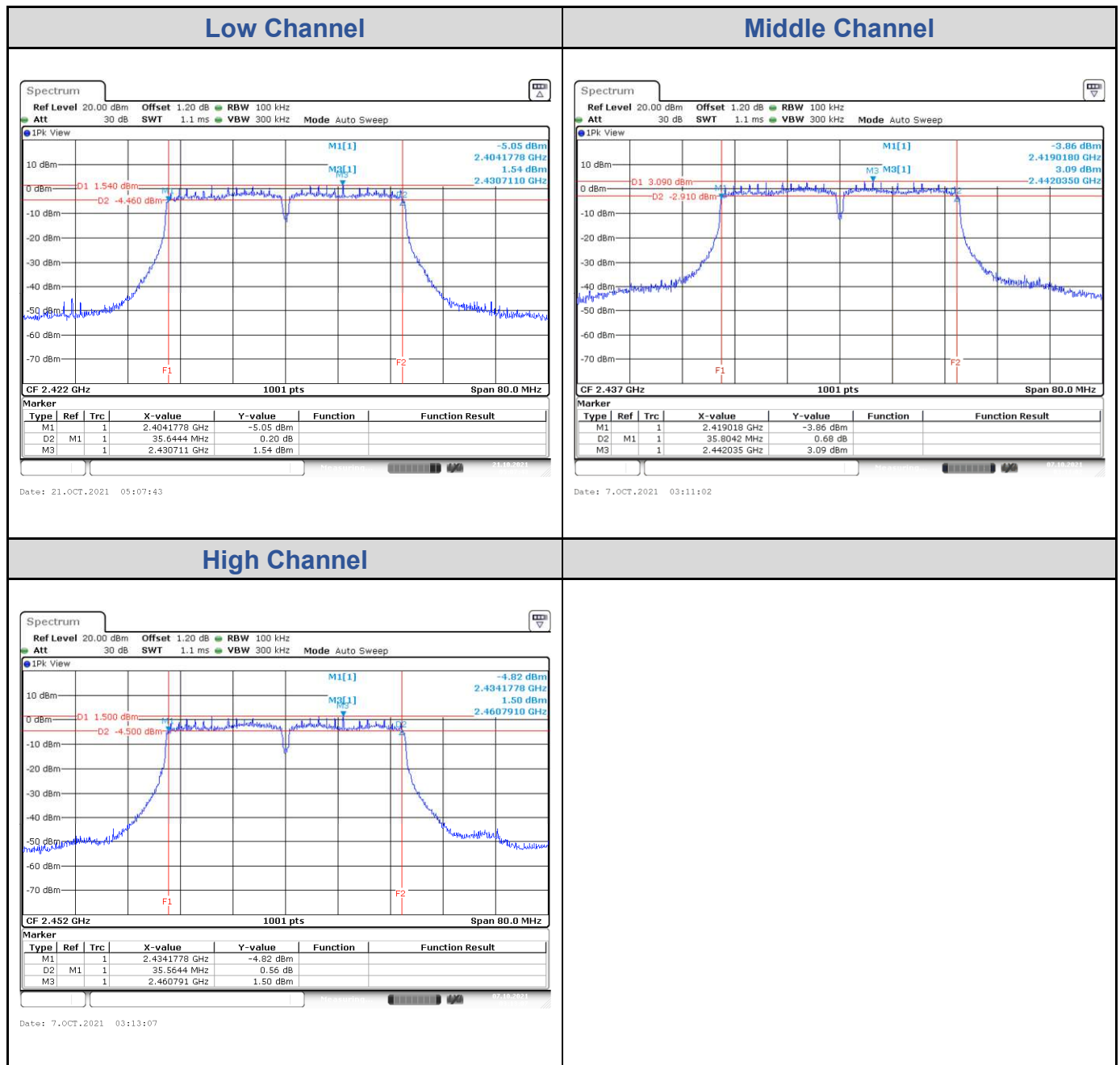
<Chain 3>



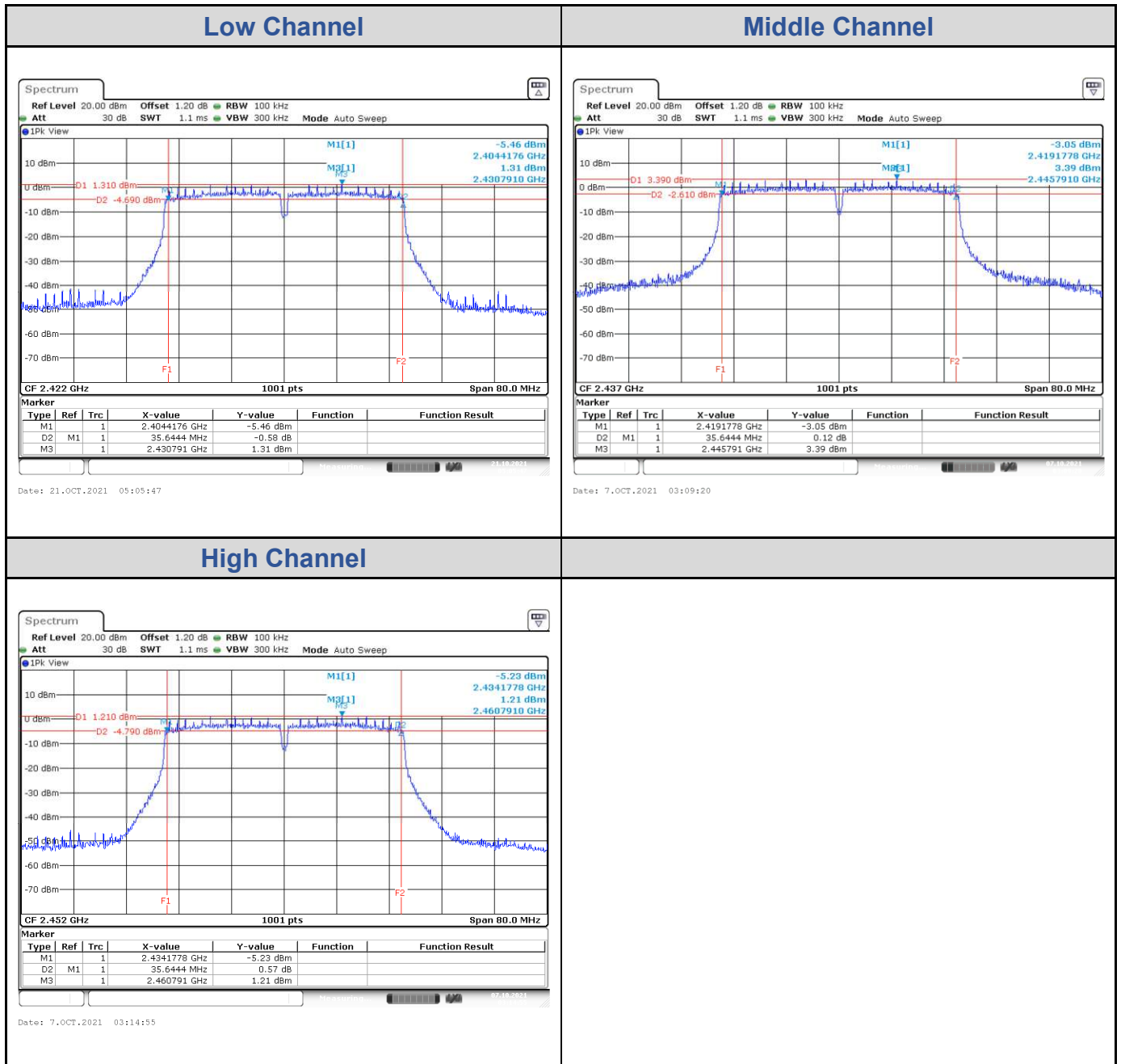
**802.11n HT40: 4TX**

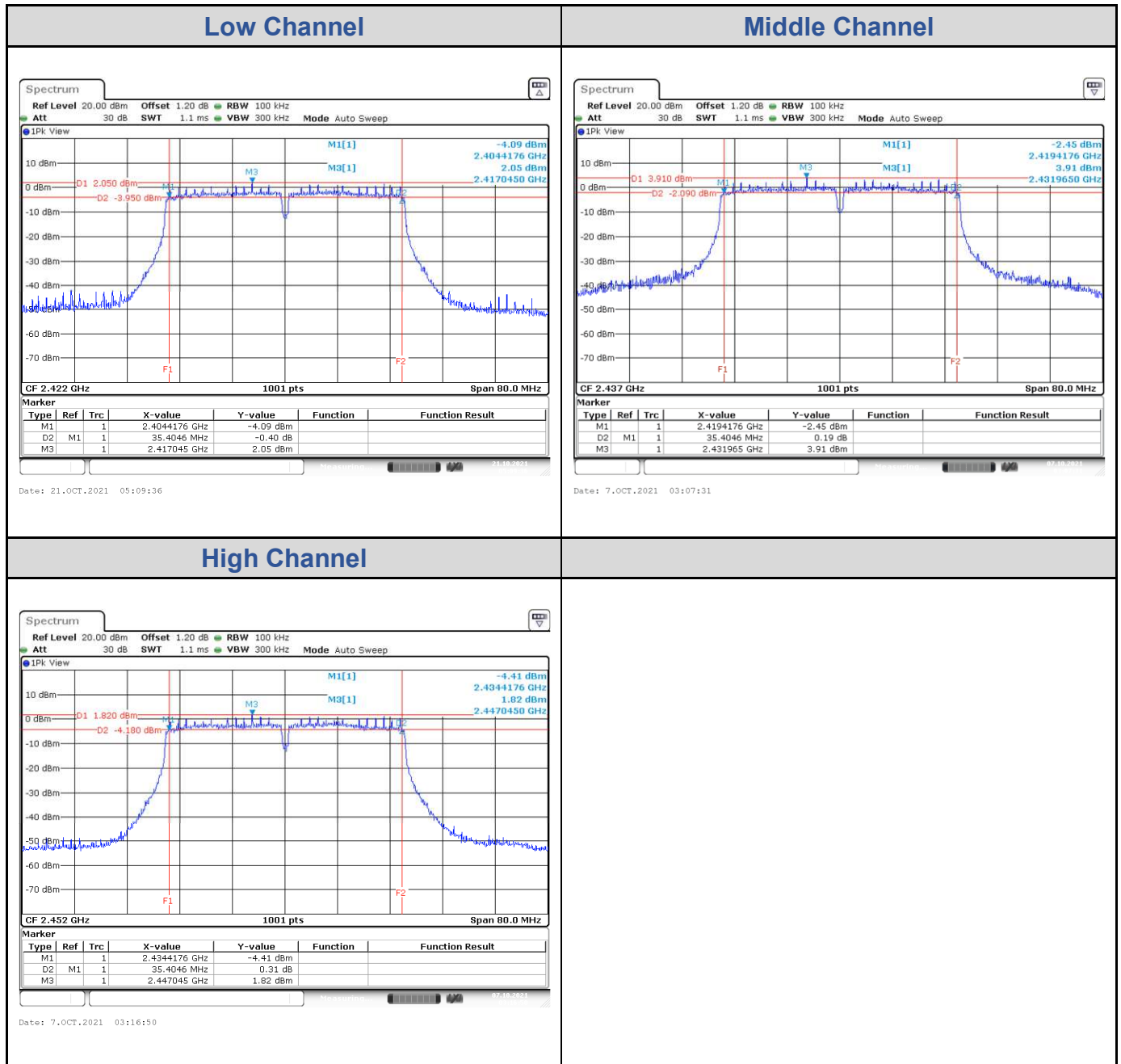
Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (MHz)	Result
		Chain 0	Chain 1	Chain 2	Chain 3		
Low Channel	2422	35.64	35.64	35.40	36.28	> 0.5	Pass
Middle Channel	2437	35.80	35.64	35.40	35.88	> 0.5	Pass
High Channel	2452	35.56	35.64	35.40	35.88	> 0.5	Pass

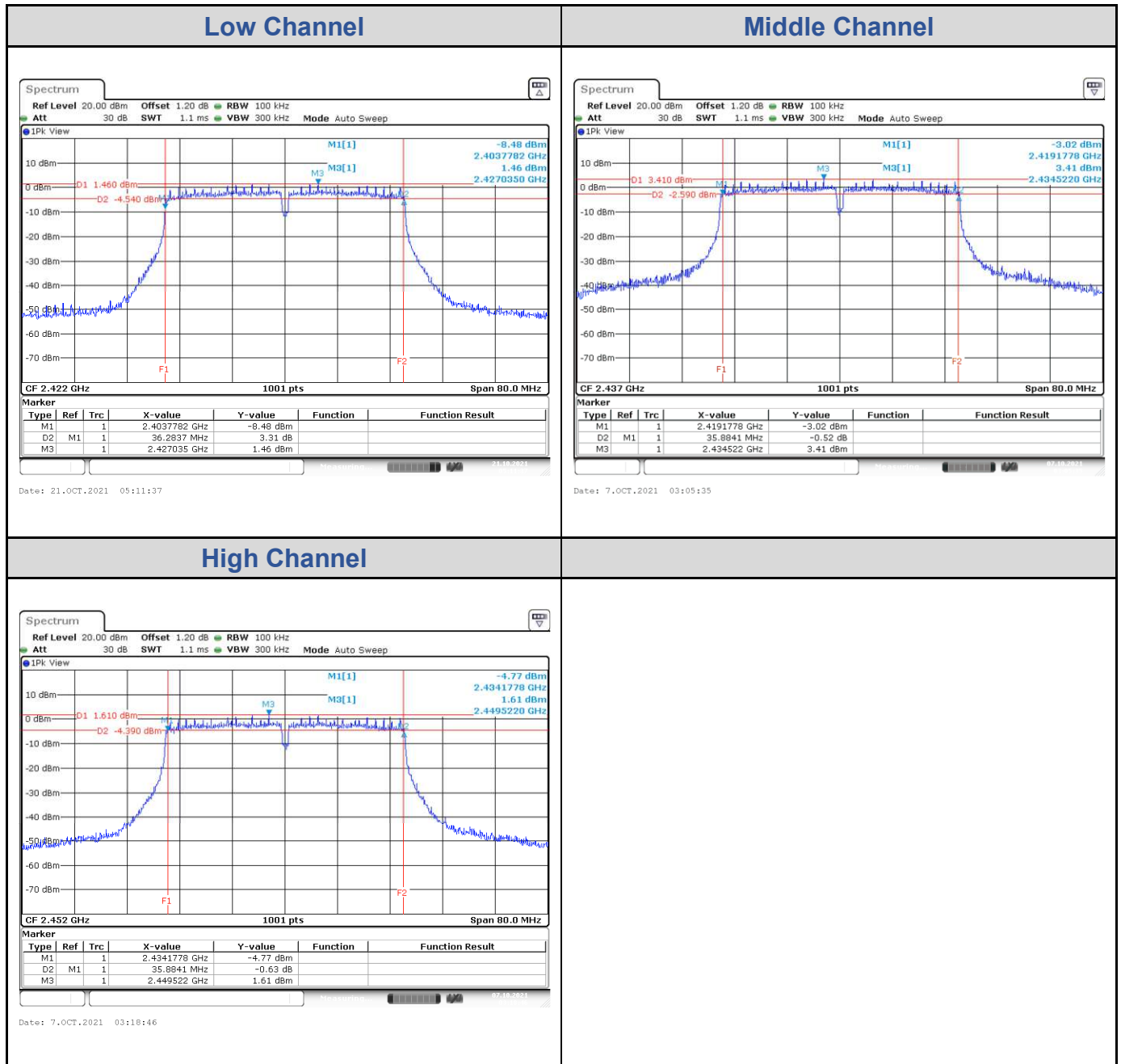
## &lt;Chain 0&gt;



<Chain 1>



**<Chain 2>**


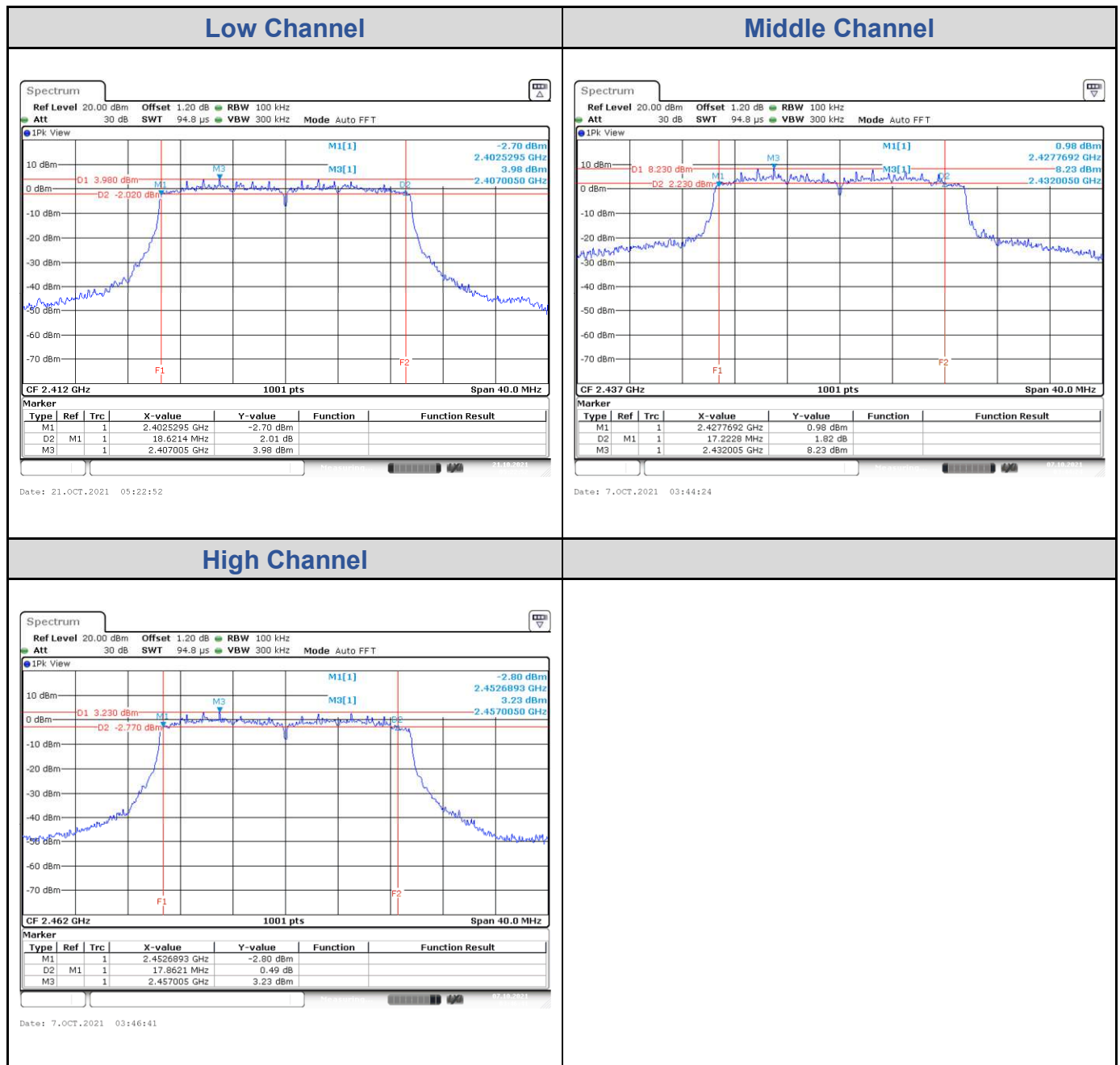
**<Chain 3>**




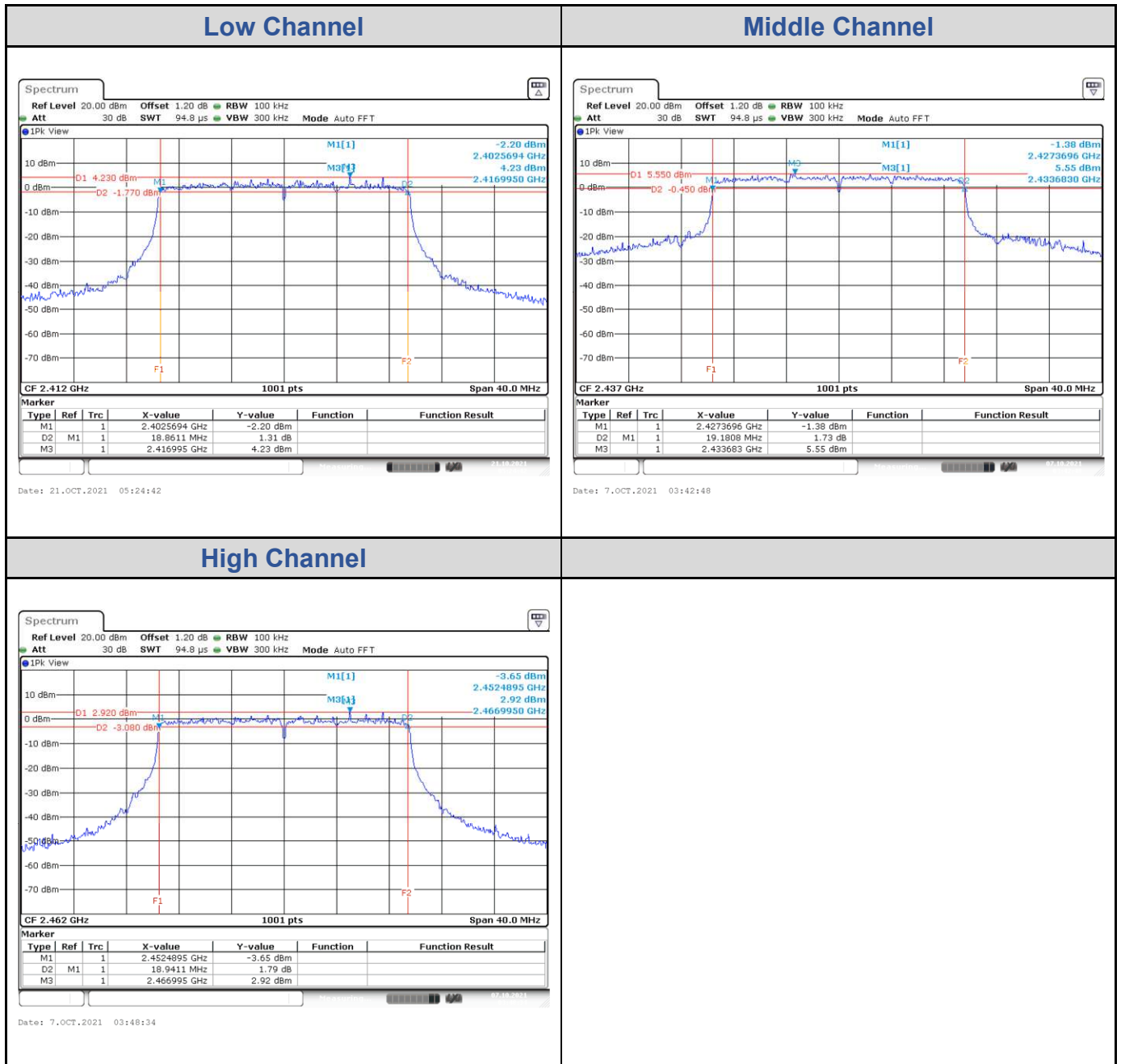
**802.11ax HE20: 4TX**

Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (MHz)	Result
		Chain 0	Chain 1	Chain 2	Chain 3		
Low Channel	2412	18.62	18.86	18.74	18.94	> 0.5	Pass
Middle Channel	2437	17.22	19.18	18.90	18.62	> 0.5	Pass
High Channel	2462	17.86	18.94	18.86	18.74	> 0.5	Pass

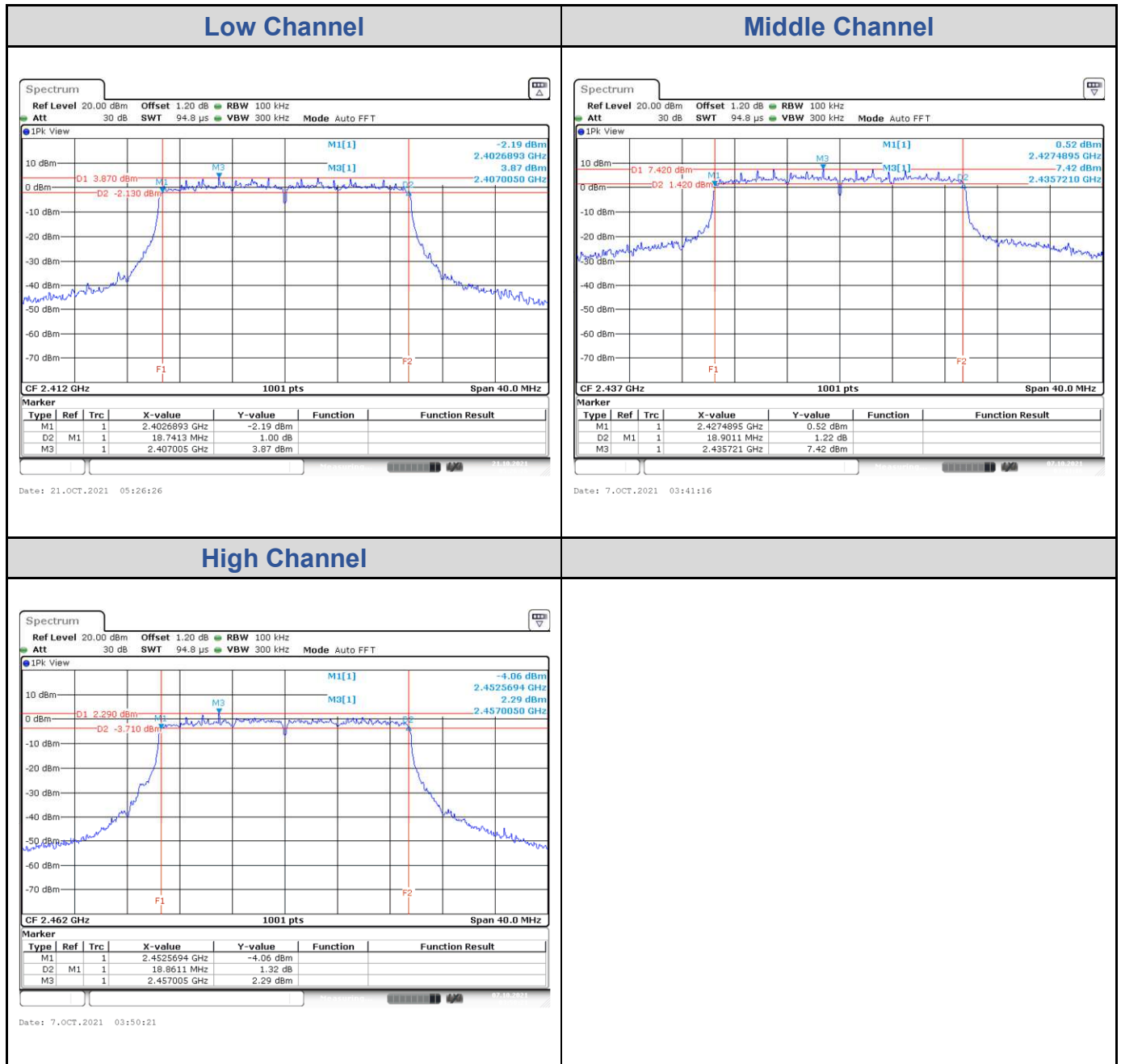
&lt;Chain 0&gt;



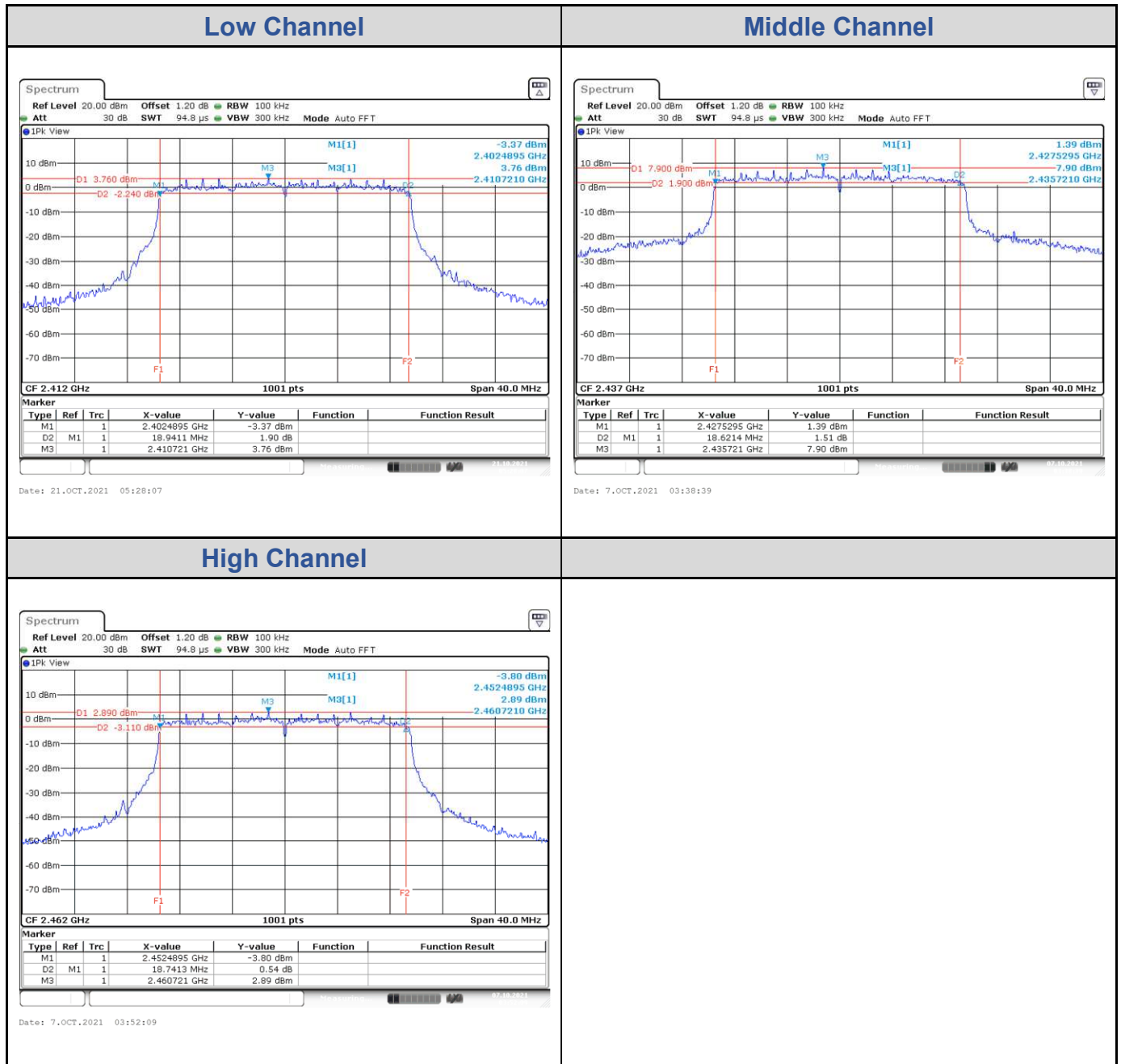
<Chain 1>



<Chain 2>

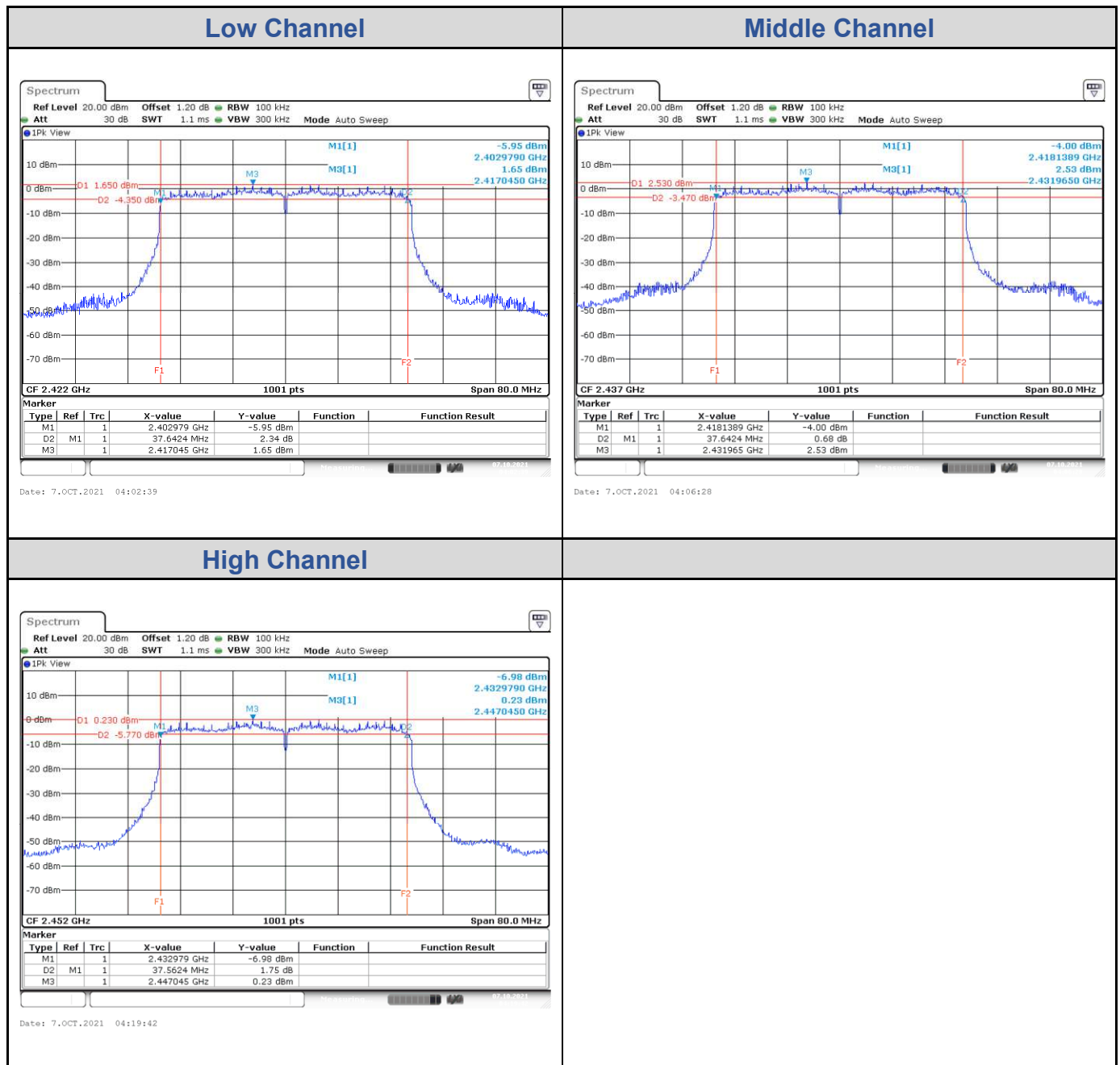


<Chain 3>

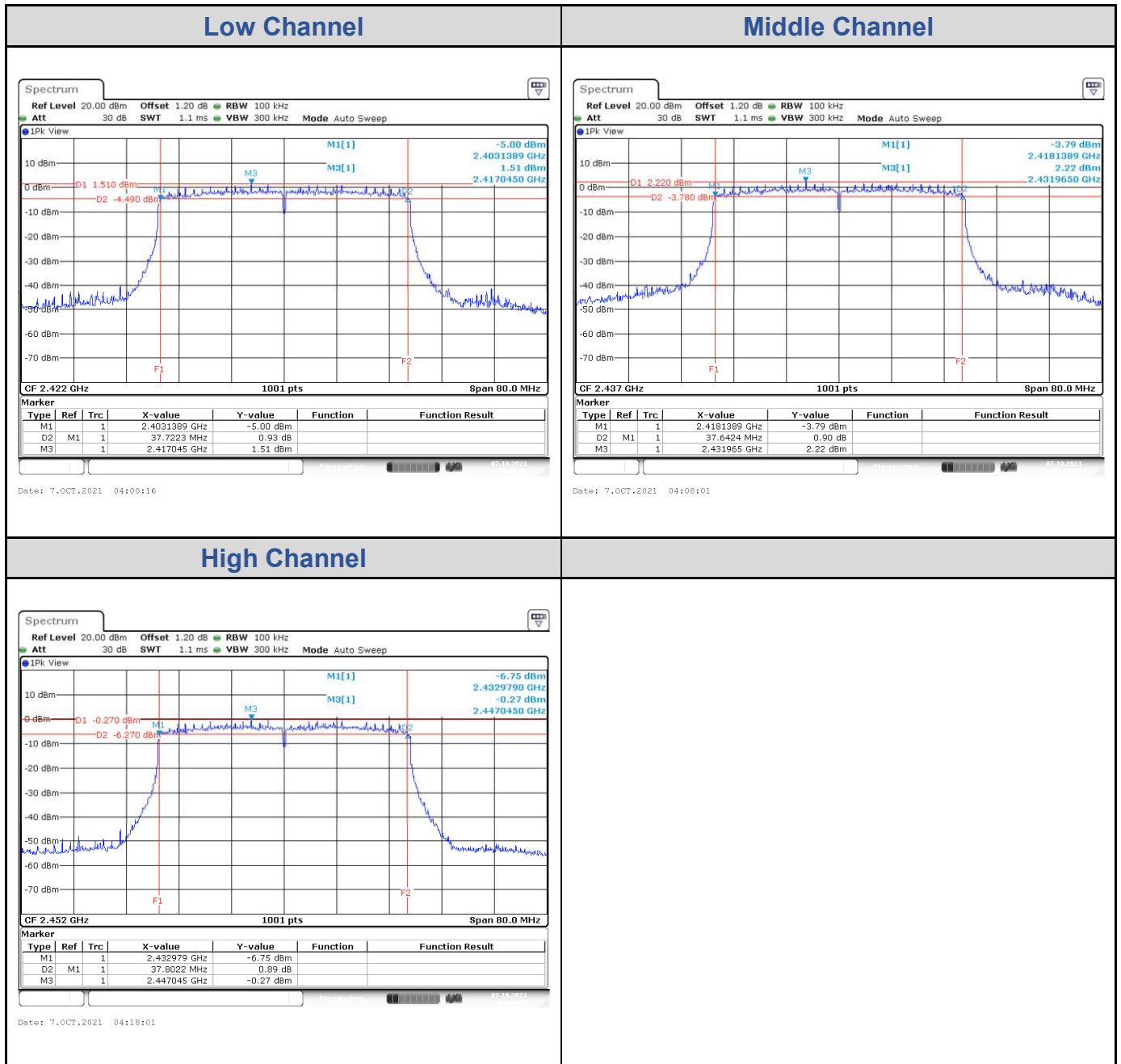


**802.11ax HE40: 4TX**

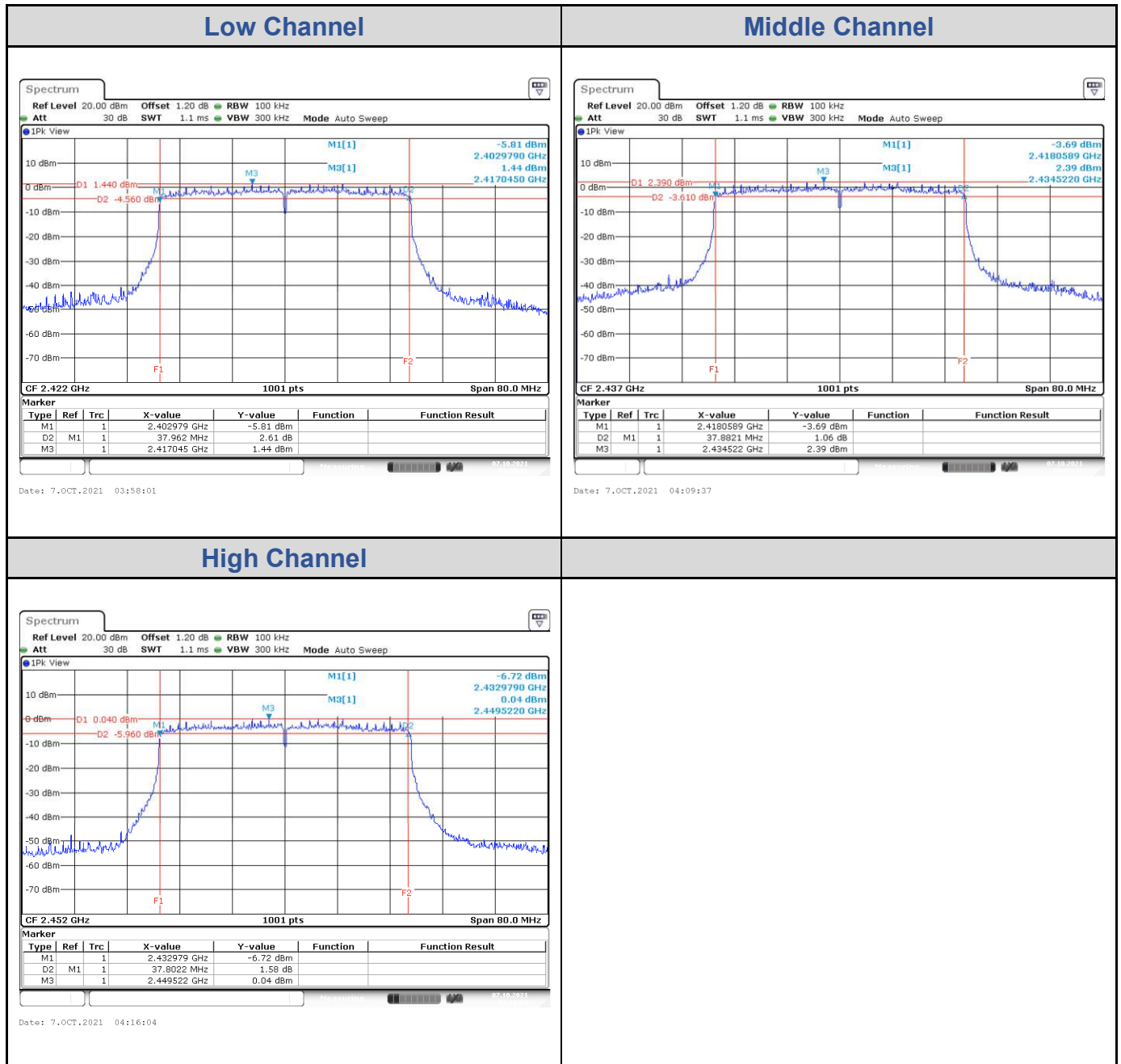
Channel	Channel Frequency (MHz)	6 dB Bandwidth (MHz)				Limit (MHz)	Result
		Chain 0	Chain 1	Chain 2	Chain 3		
Low Channel	2422	37.64	37.72	37.96	37.96	> 0.5	Pass
Middle Channel	2437	37.64	37.64	37.88	37.96	> 0.5	Pass
High Channel	2452	37.56	37.80	37.80	37.88	> 0.5	Pass

**<Chain 0>**


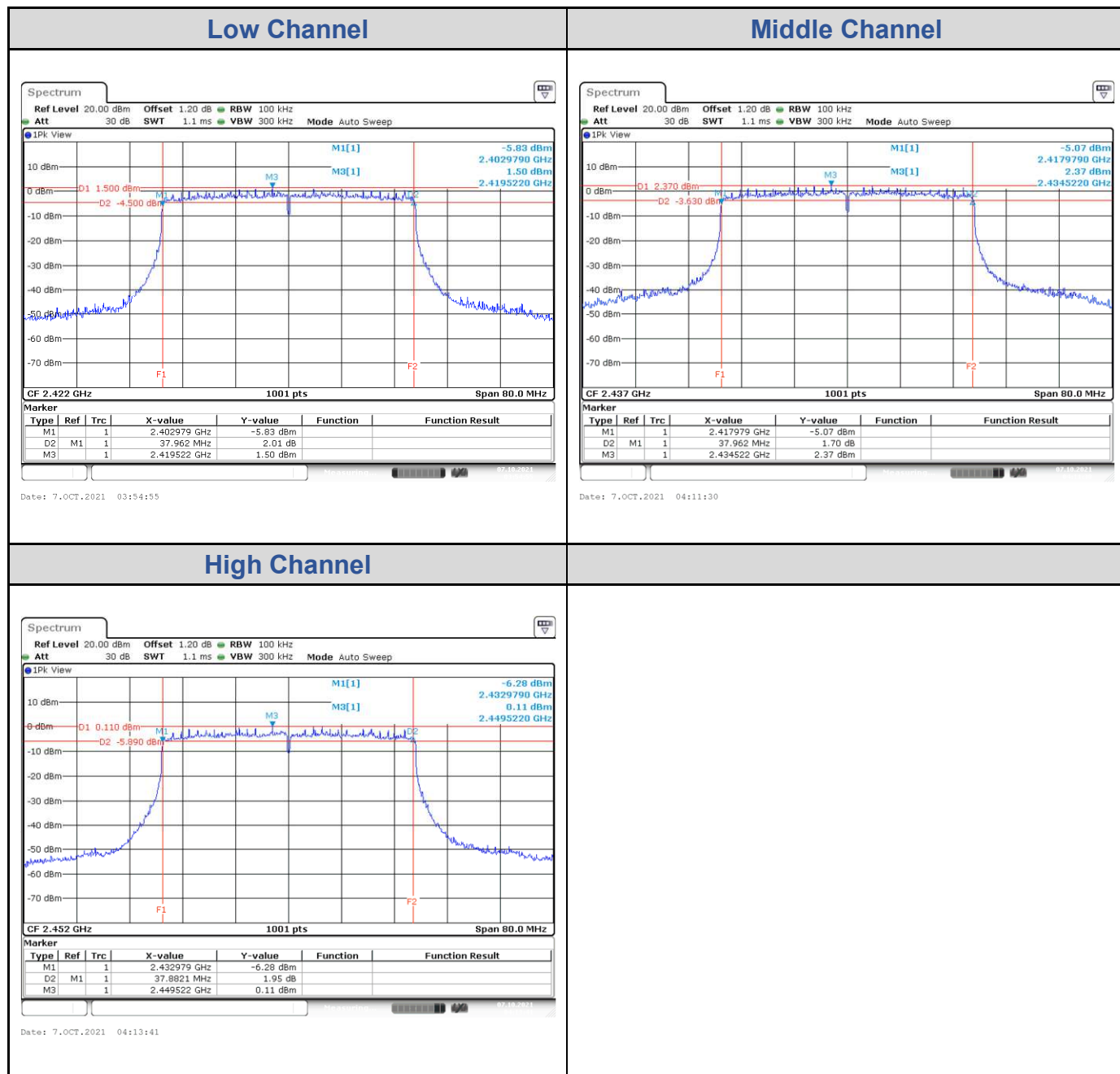
&lt;Chain 1&gt;



<Chain 2>



<Chain 3>



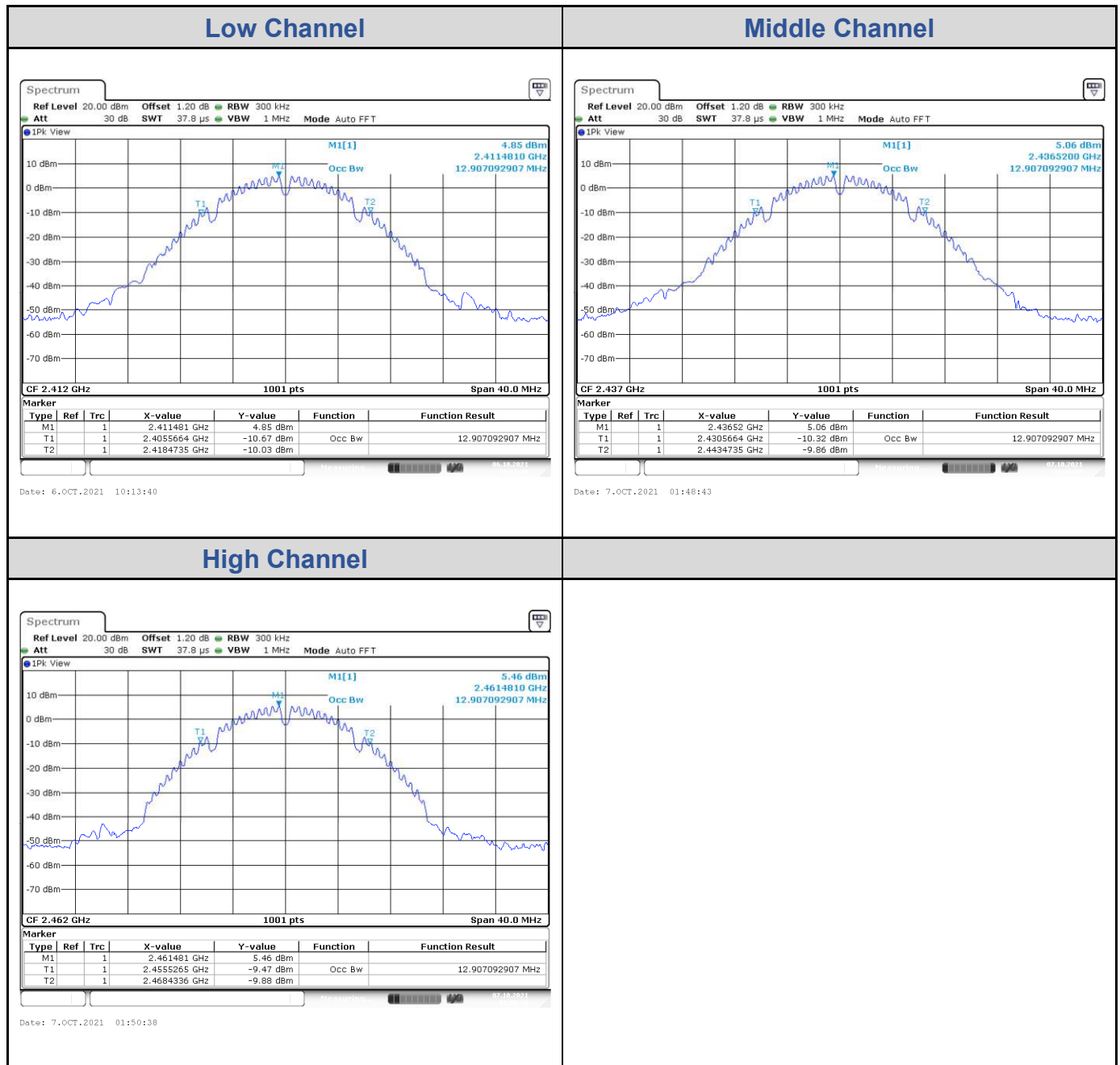


## Test Result of 99% Occupied Bandwidth

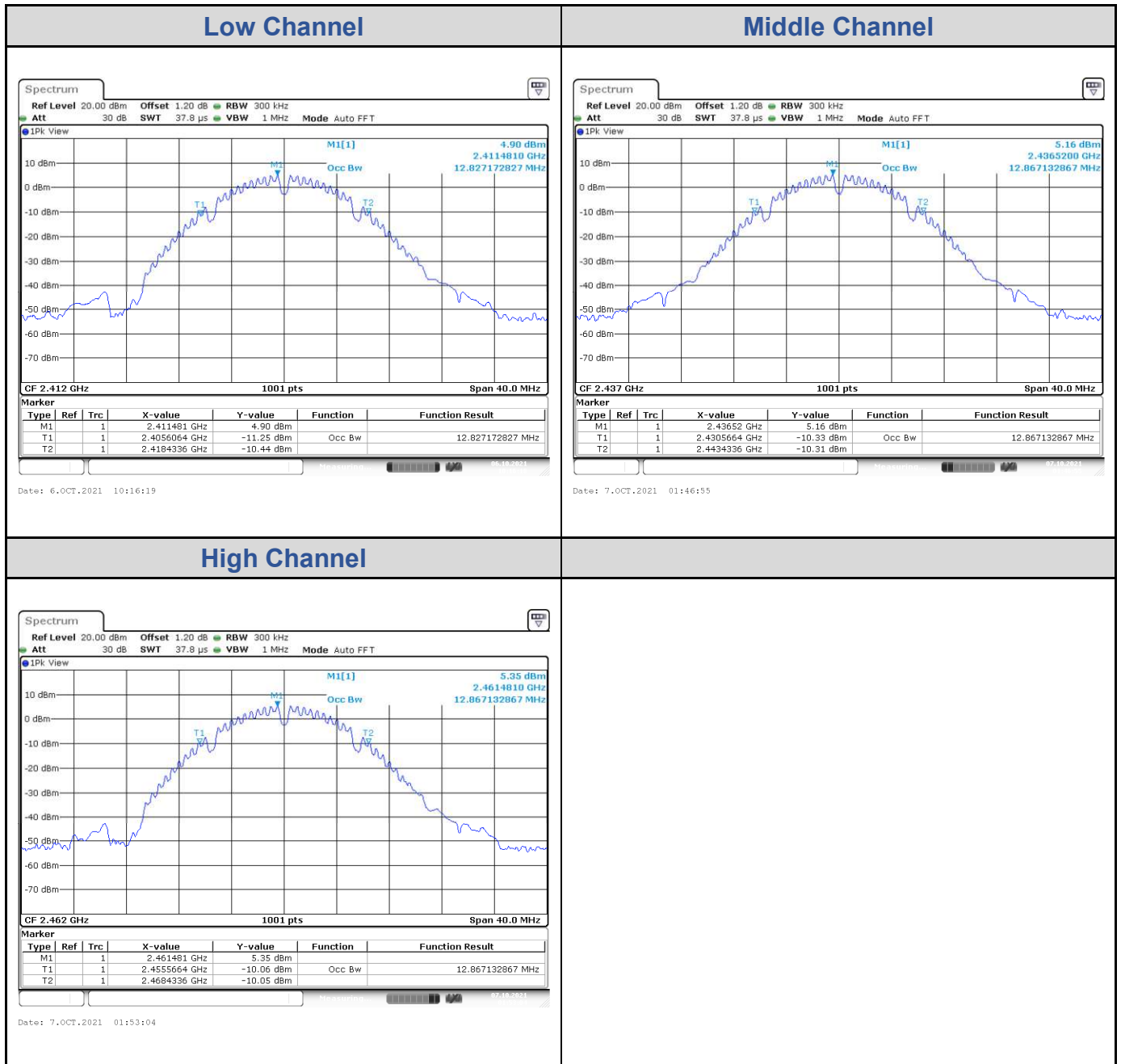
### 802.11b: 4TX

Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)			
		Chain 0	Chain 1	Chain 2	Chain 3
Low Channel	2412	12.91	12.83	12.83	12.91
Middle Channel	2437	12.91	12.87	12.91	12.91
High Channel	2462	12.91	12.87	12.91	12.91

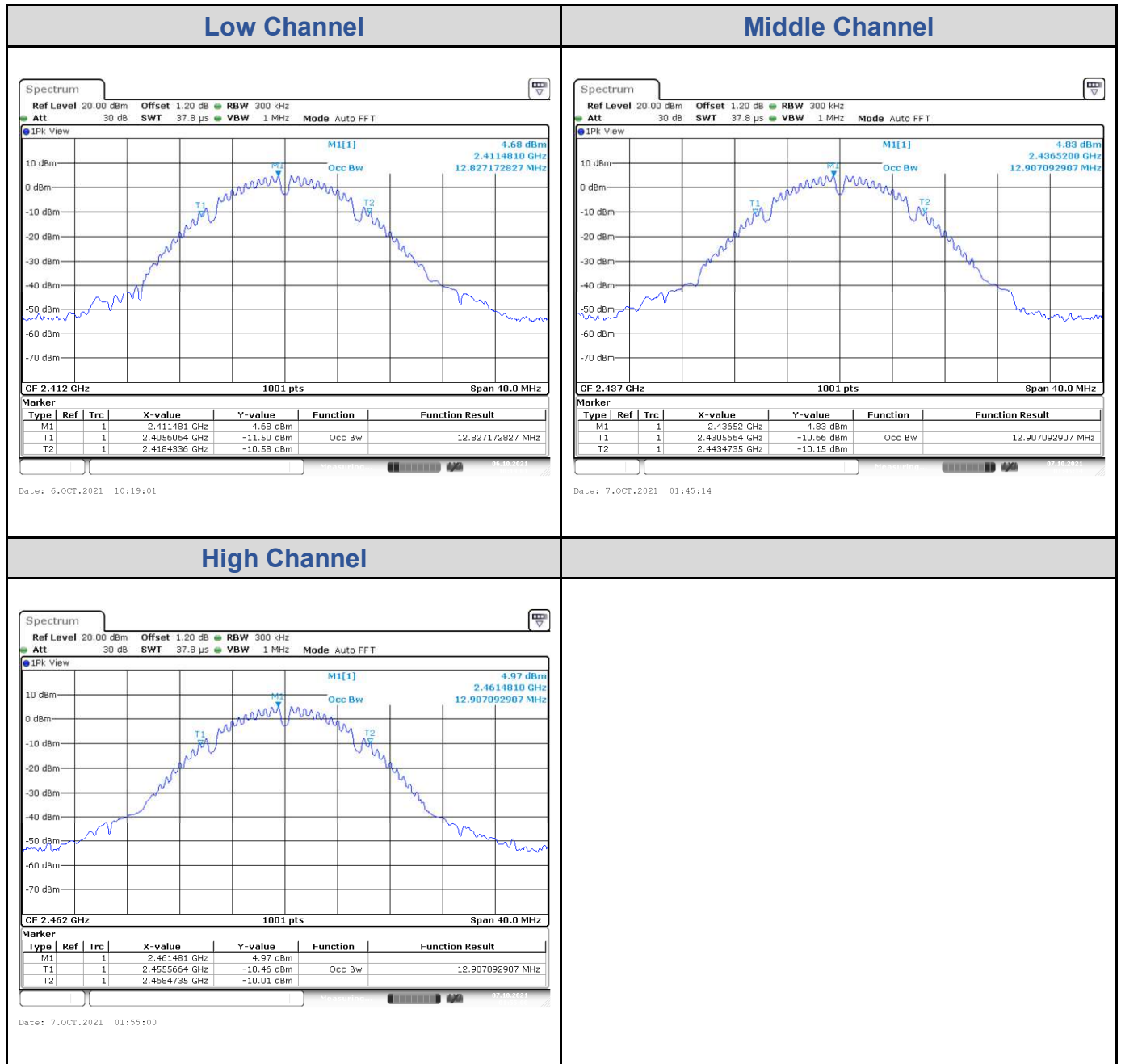
<Chain 0>

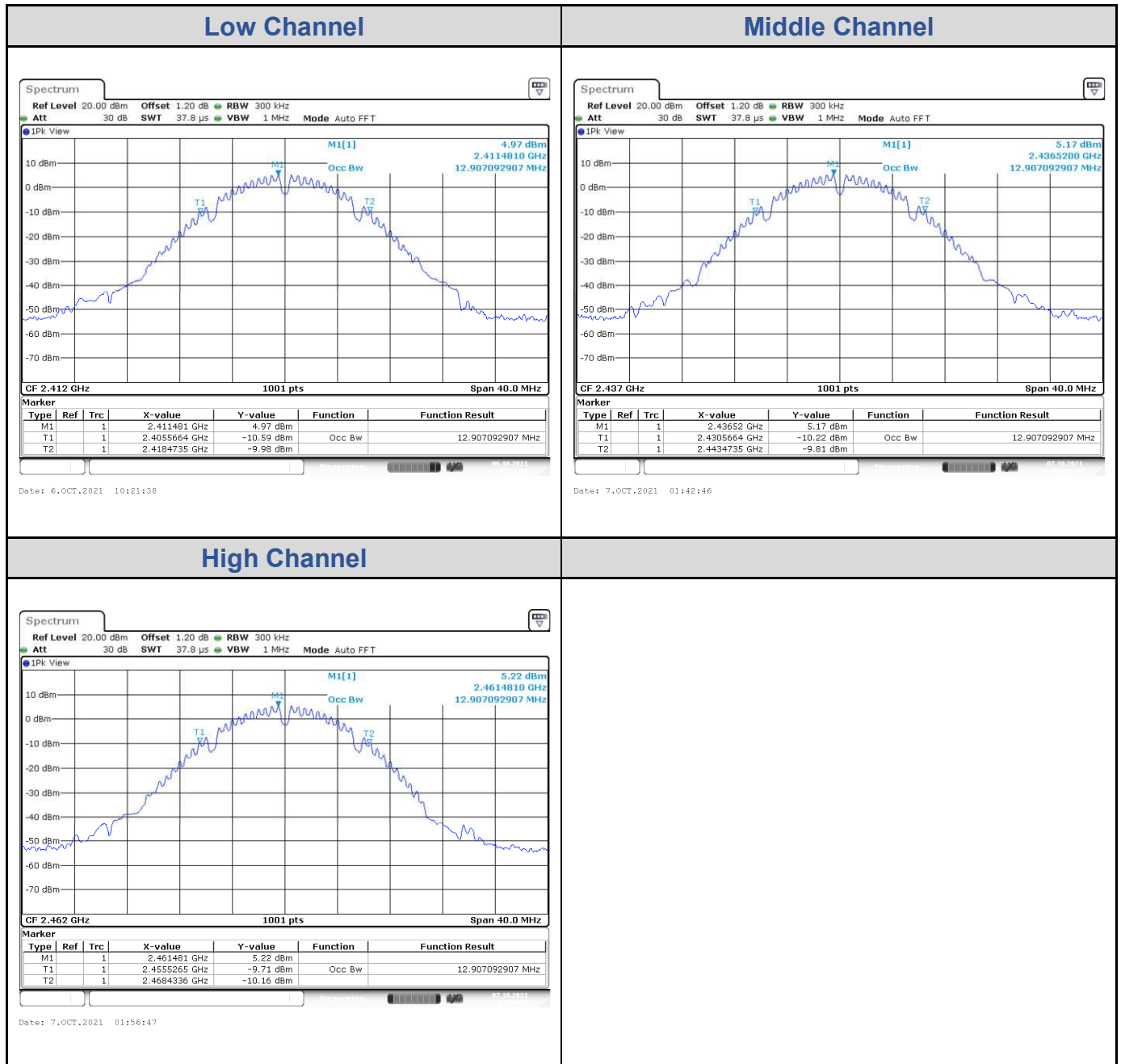


&lt;Chain 1&gt;



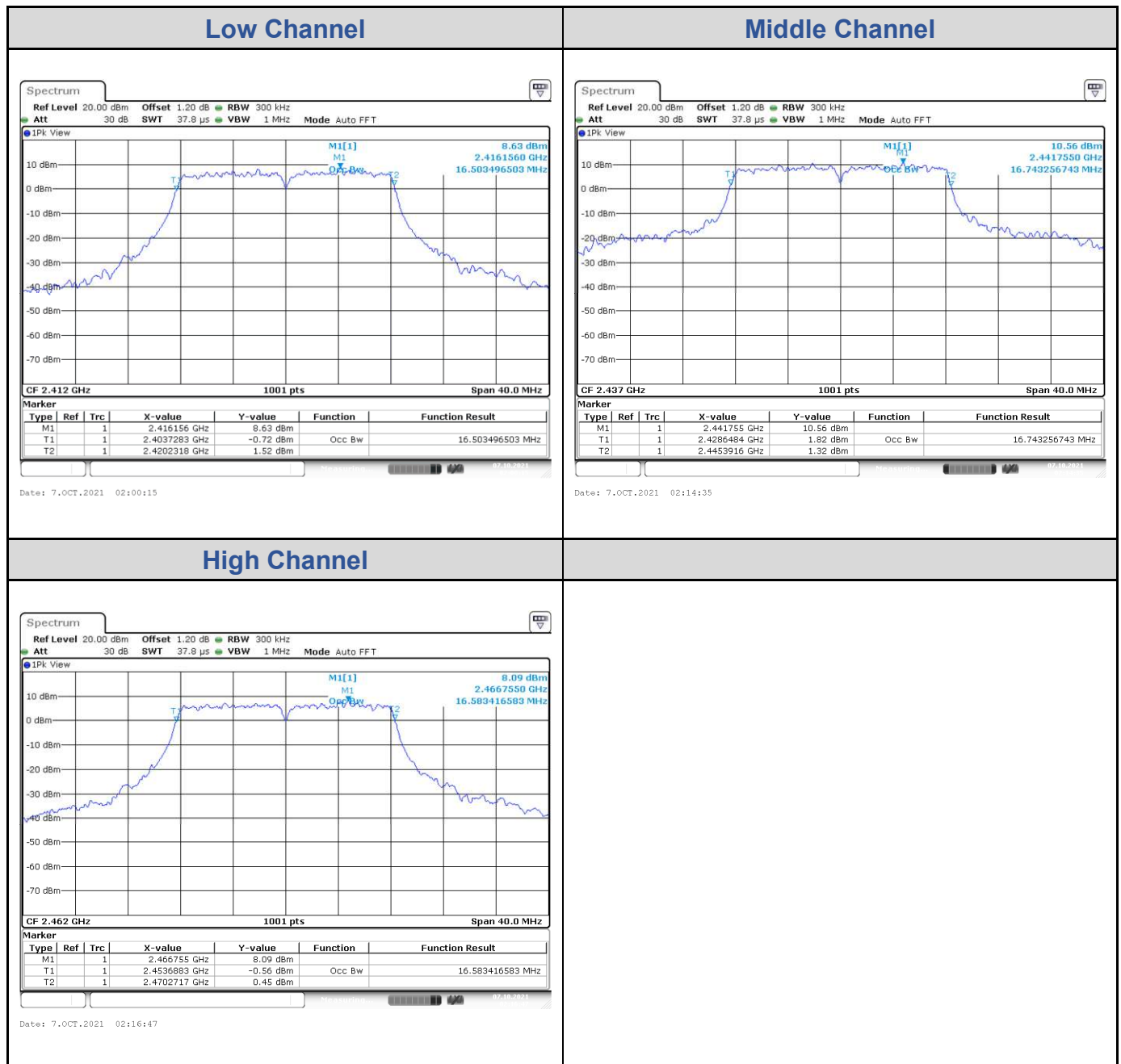
&lt;Chain 2&gt;



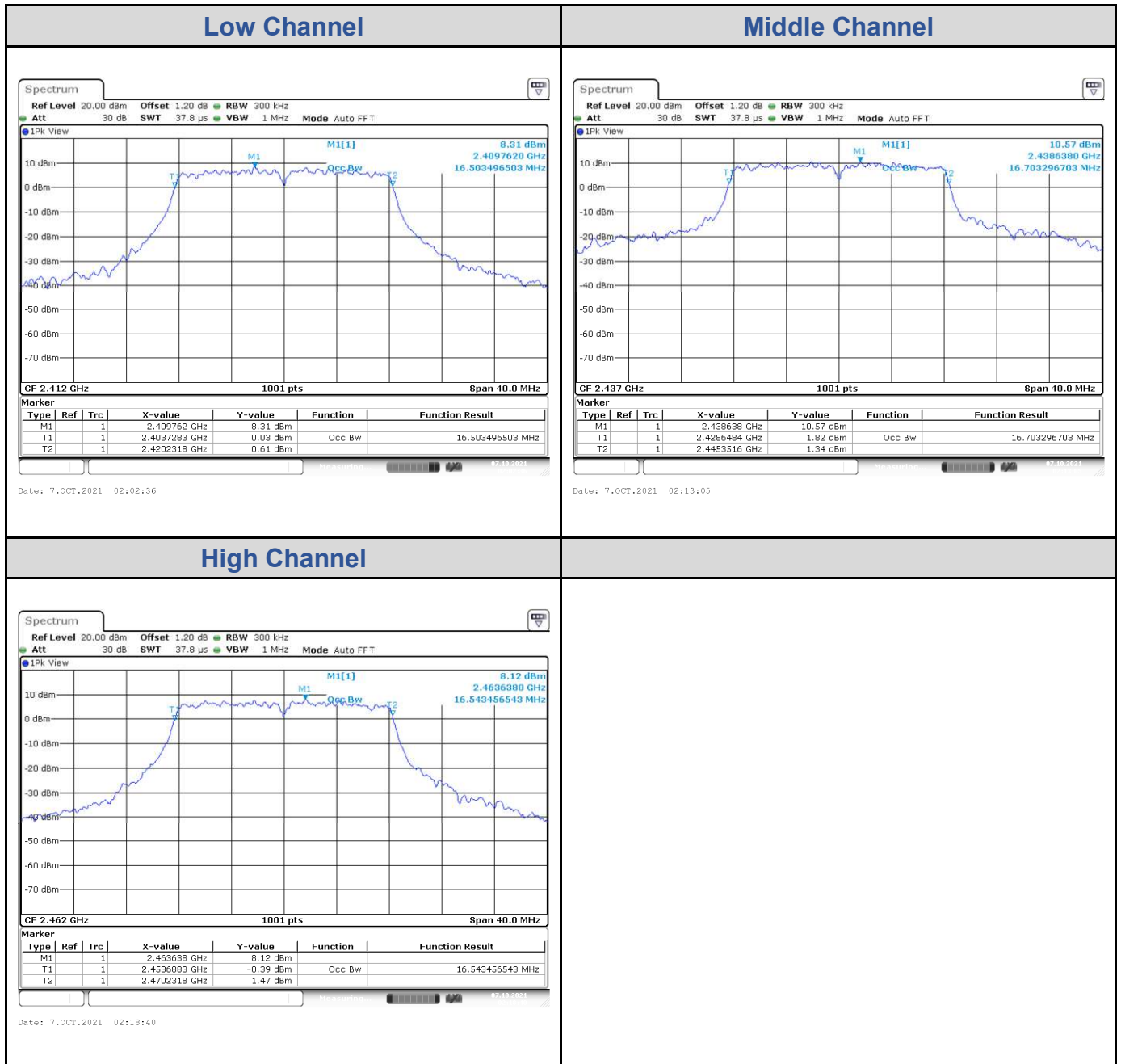
**<Chain 3>**


**802.11g: 4TX**

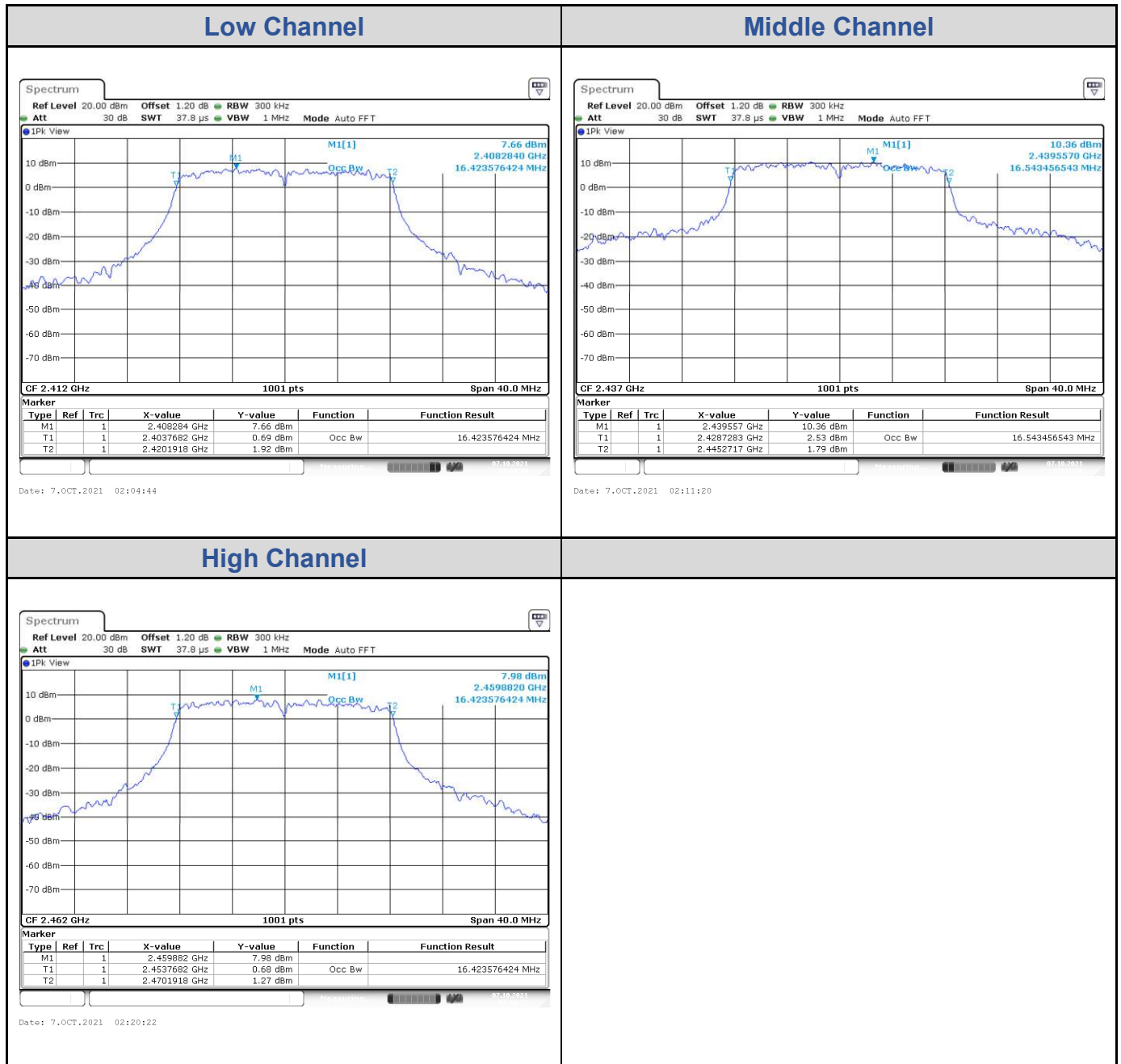
Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)			
		Chain 0	Chain 1	Chain 2	Chain 3
Low Channel	2412	16.50	16.50	16.42	16.42
Middle Channel	2437	16.74	16.70	16.54	16.62
High Channel	2462	16.58	16.54	16.42	16.46

**<Chain 0>**


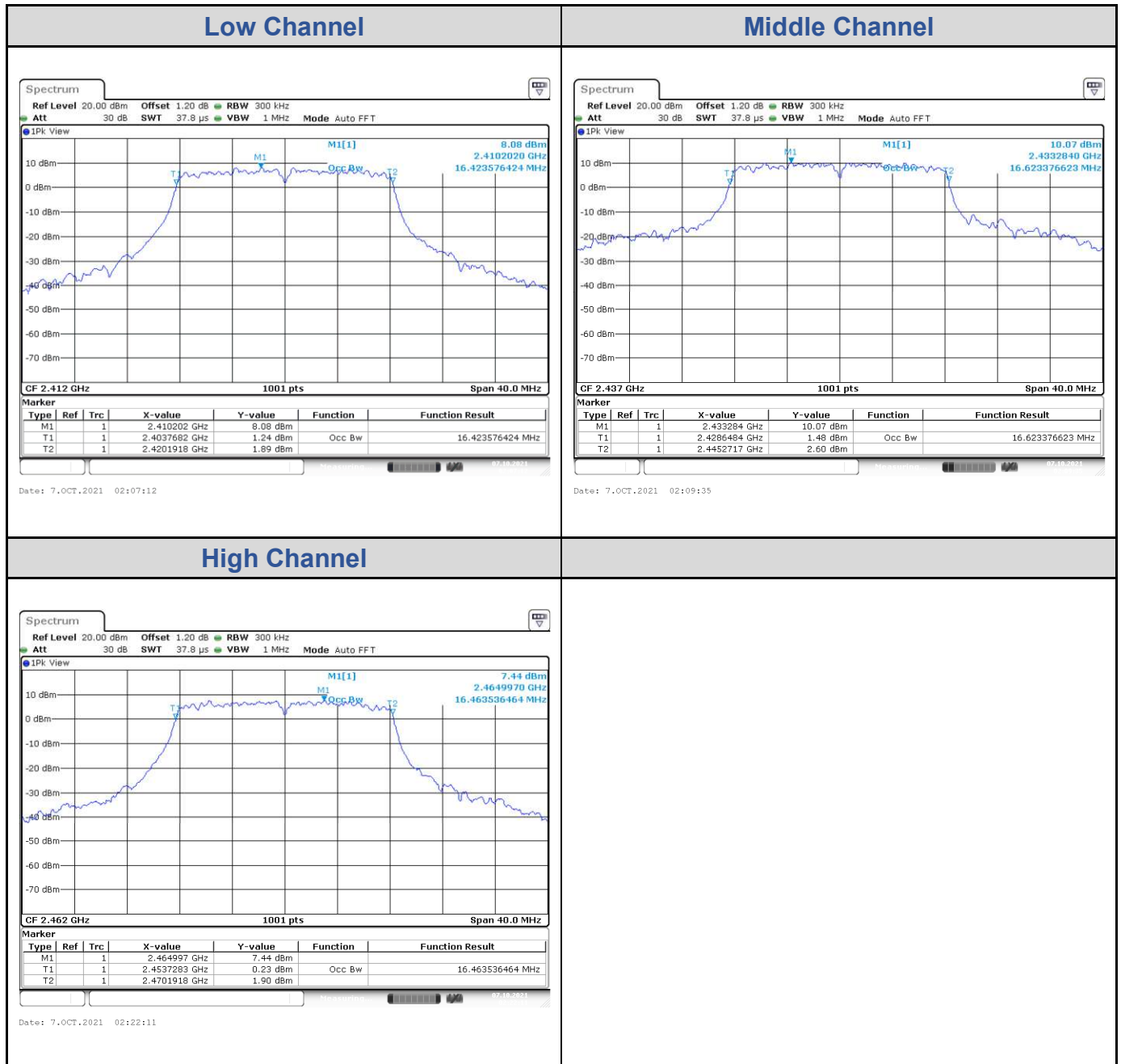
<Chain 1>



<Chain 2>



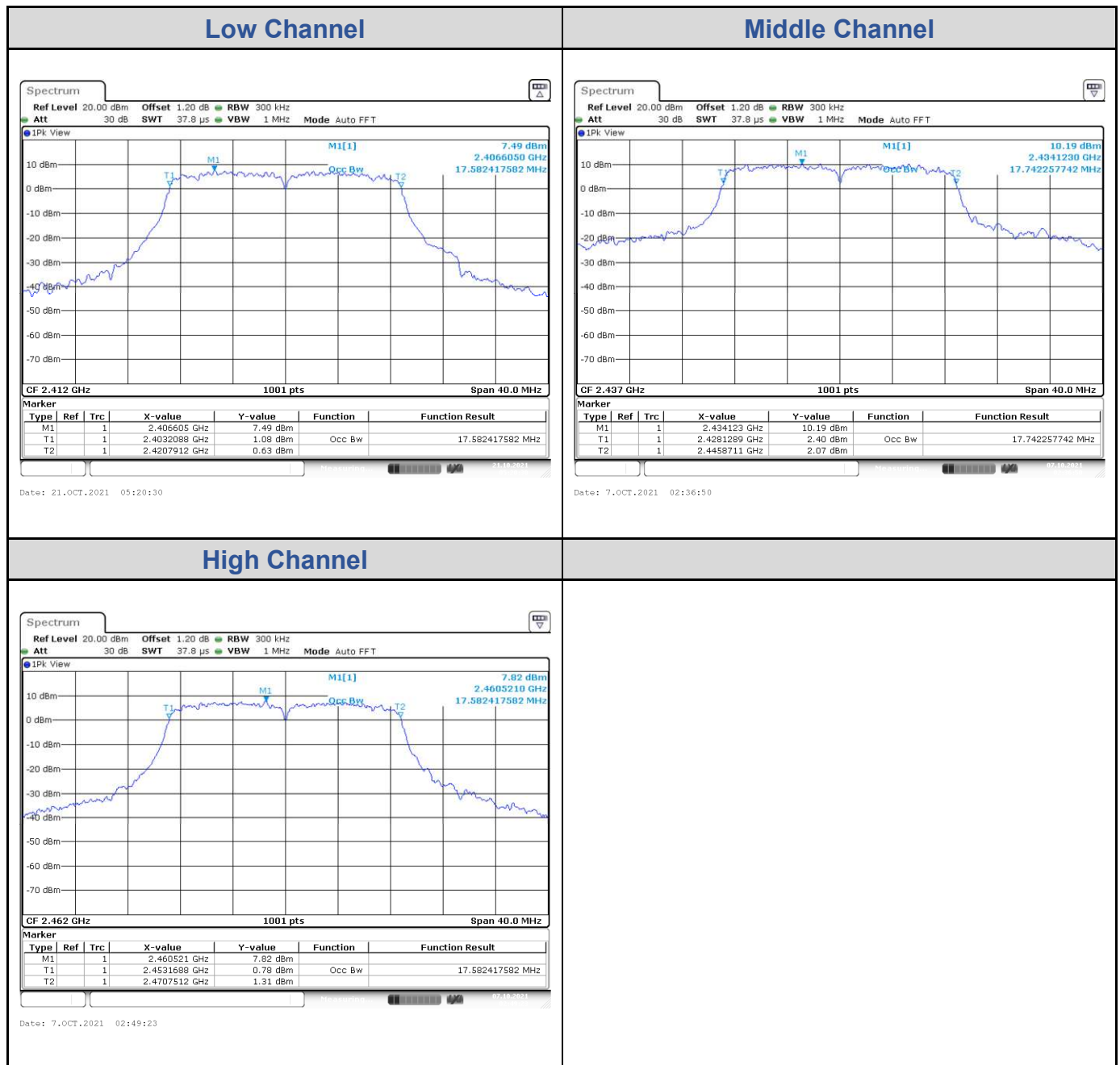
<Chain 3>



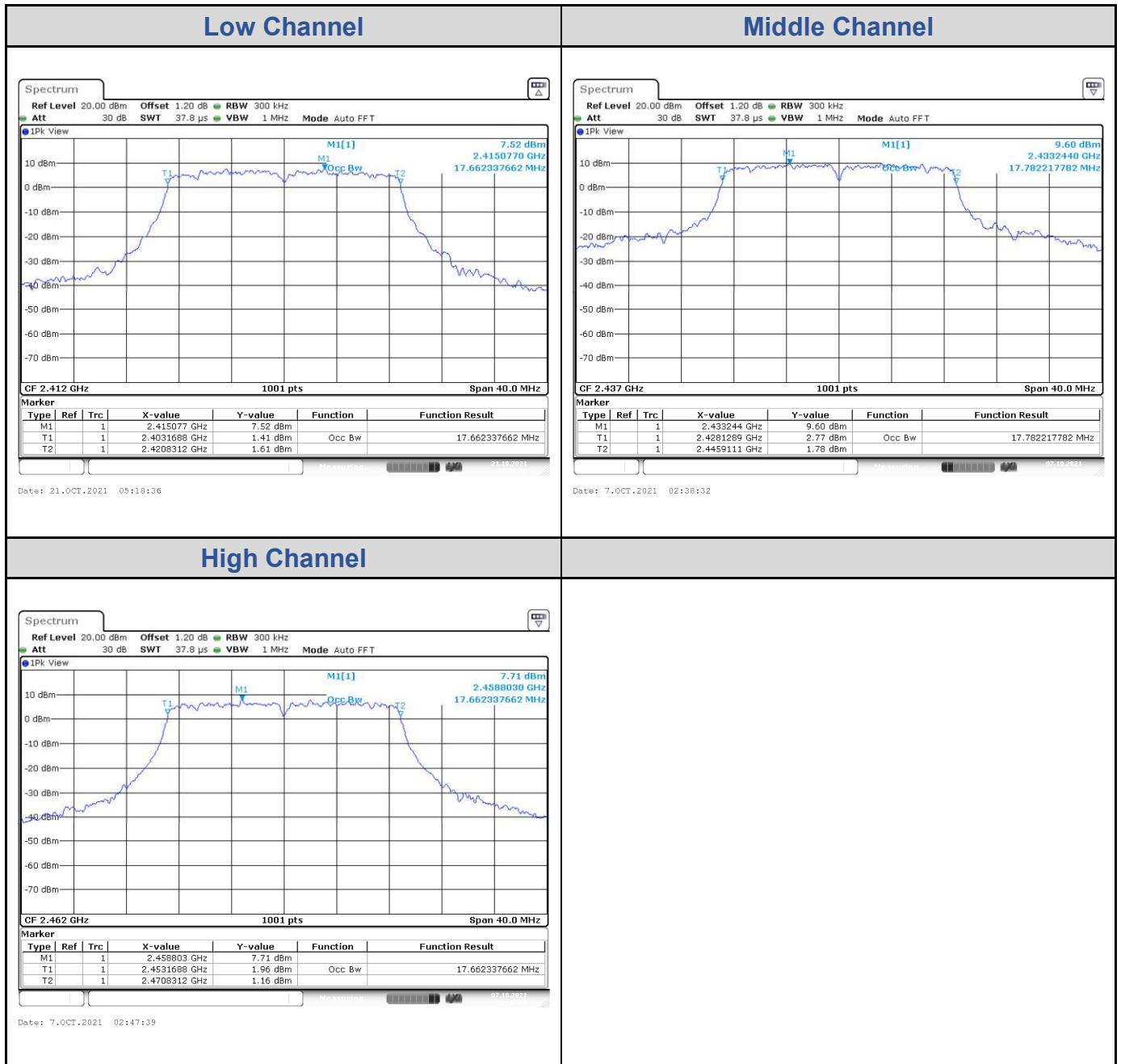


**802.11n HT20: 4TX**

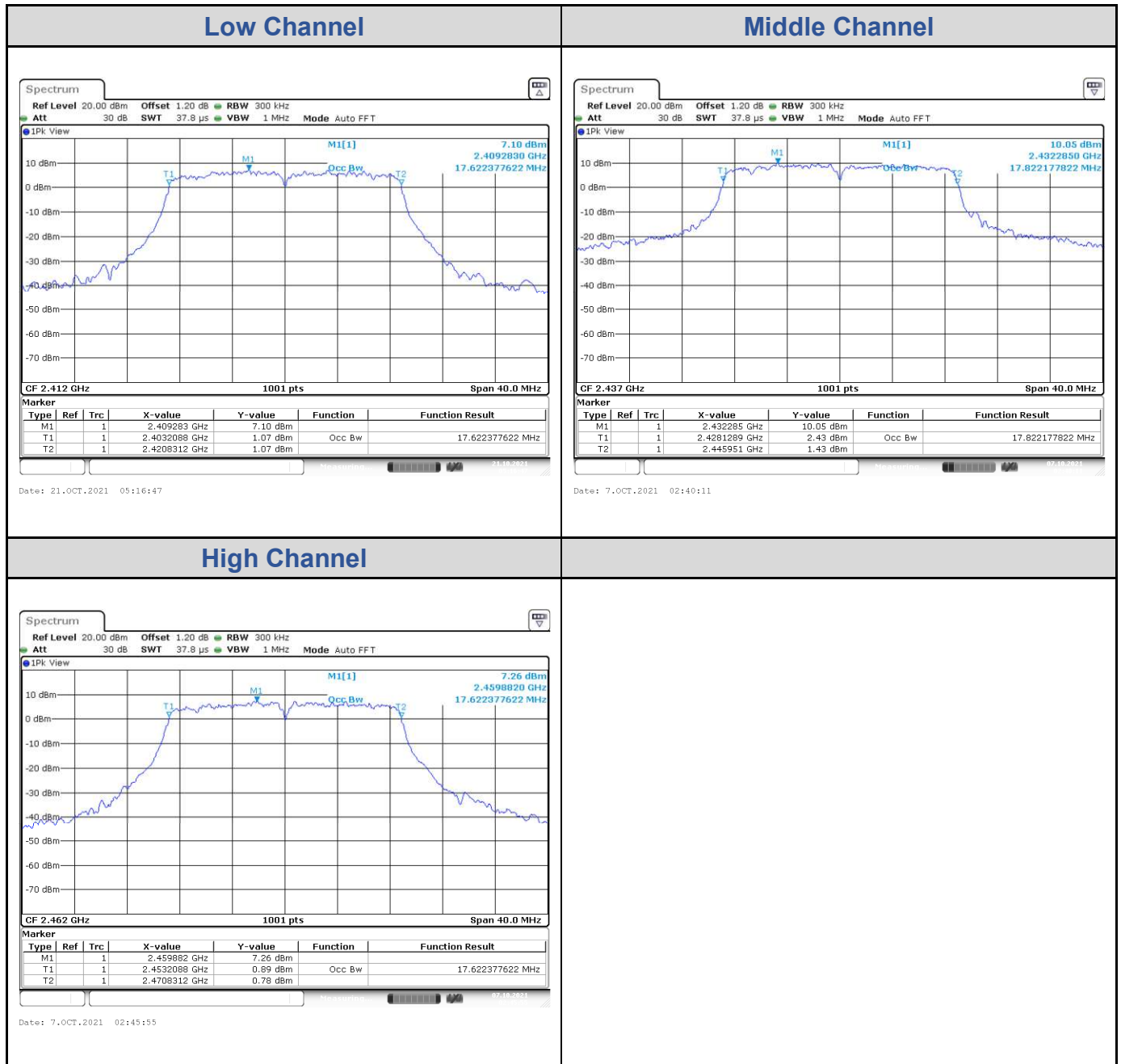
Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)			
		Chain 0	Chain 1	Chain 2	Chain 3
Low Channel	2412	17.58	17.66	17.62	17.62
Middle Channel	2437	17.74	17.78	17.82	17.70
High Channel	2462	17.58	17.66	17.62	17.62

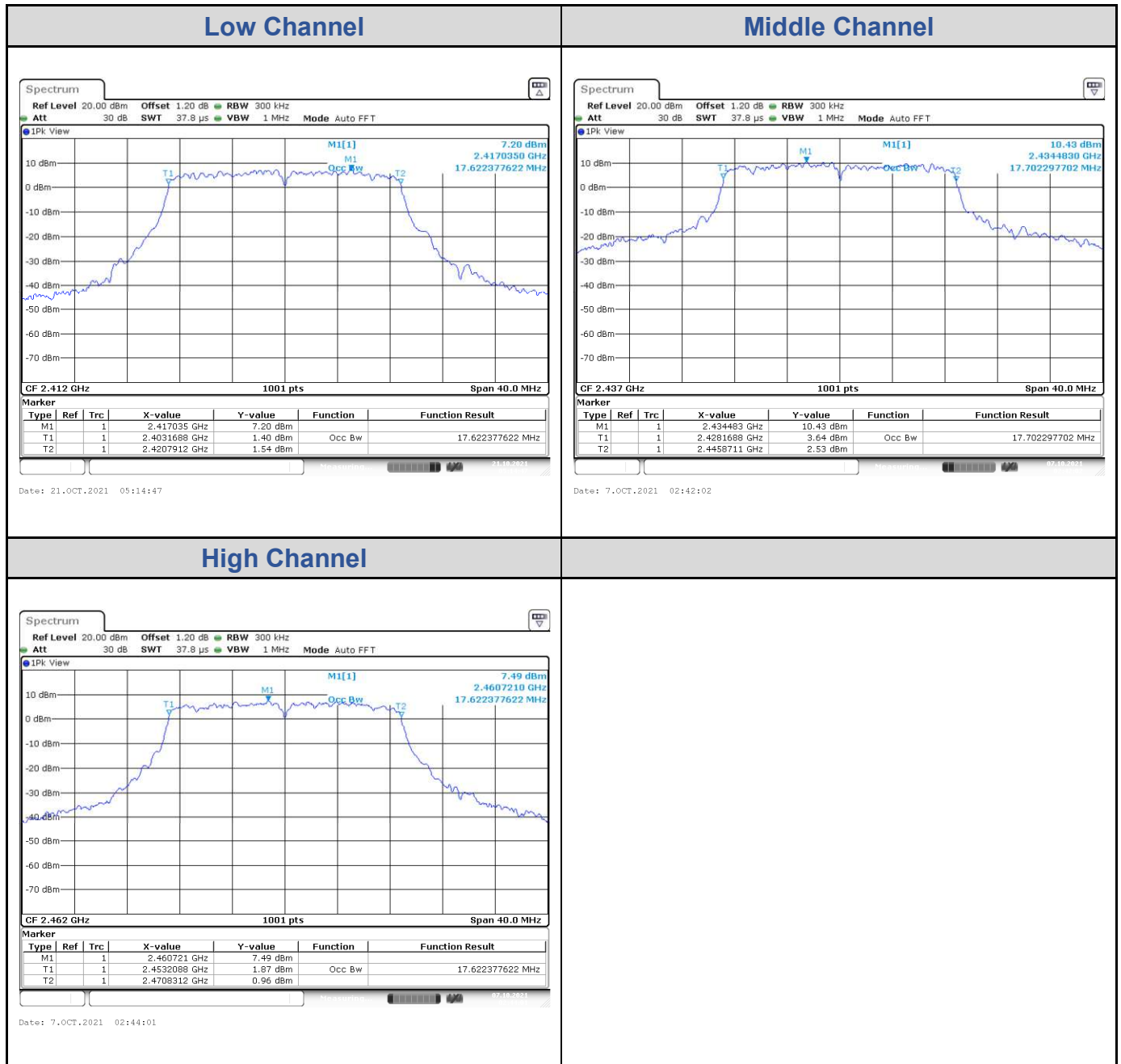
**<Chain 0>**


<Chain 1>



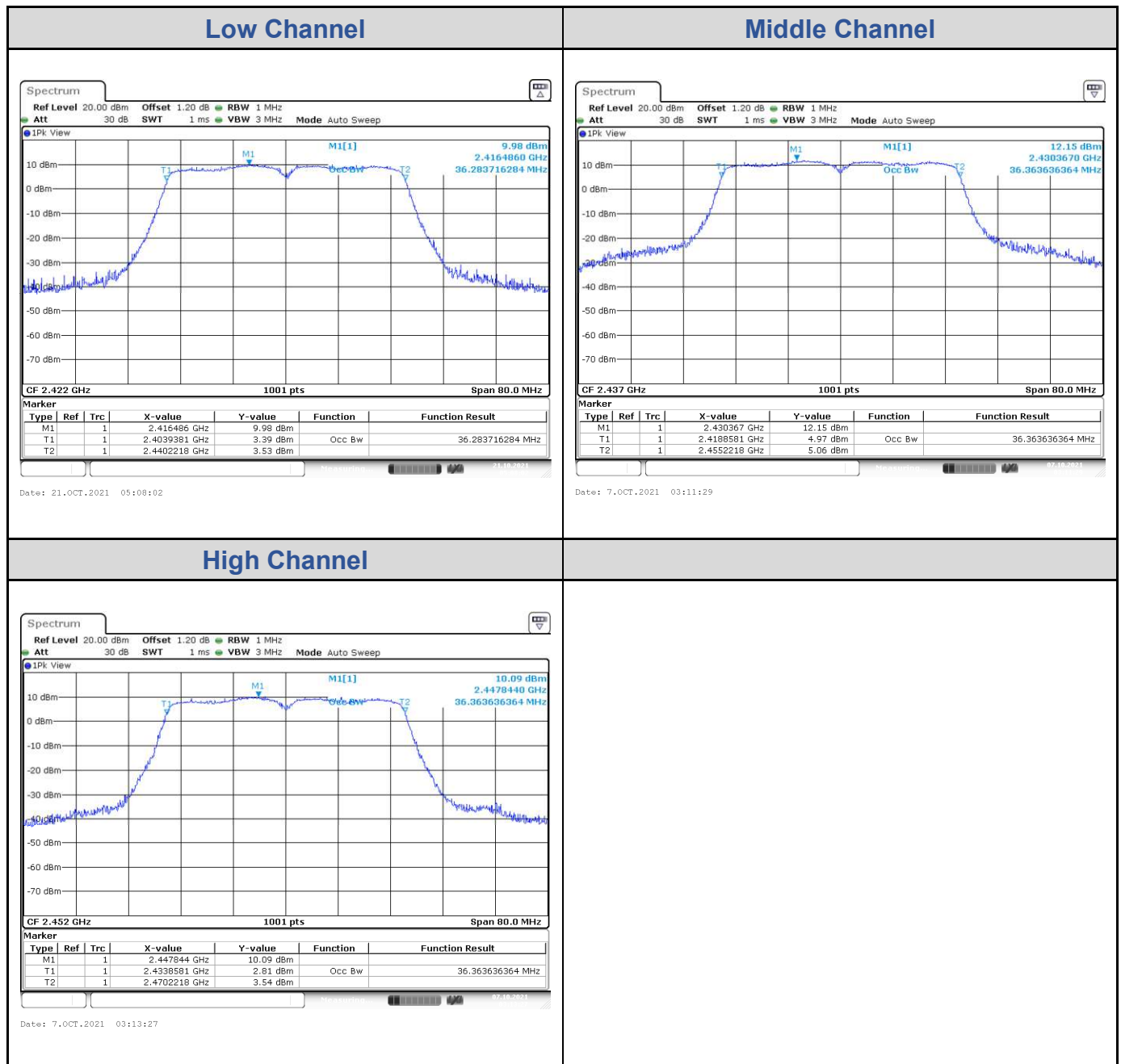
<Chain 2>



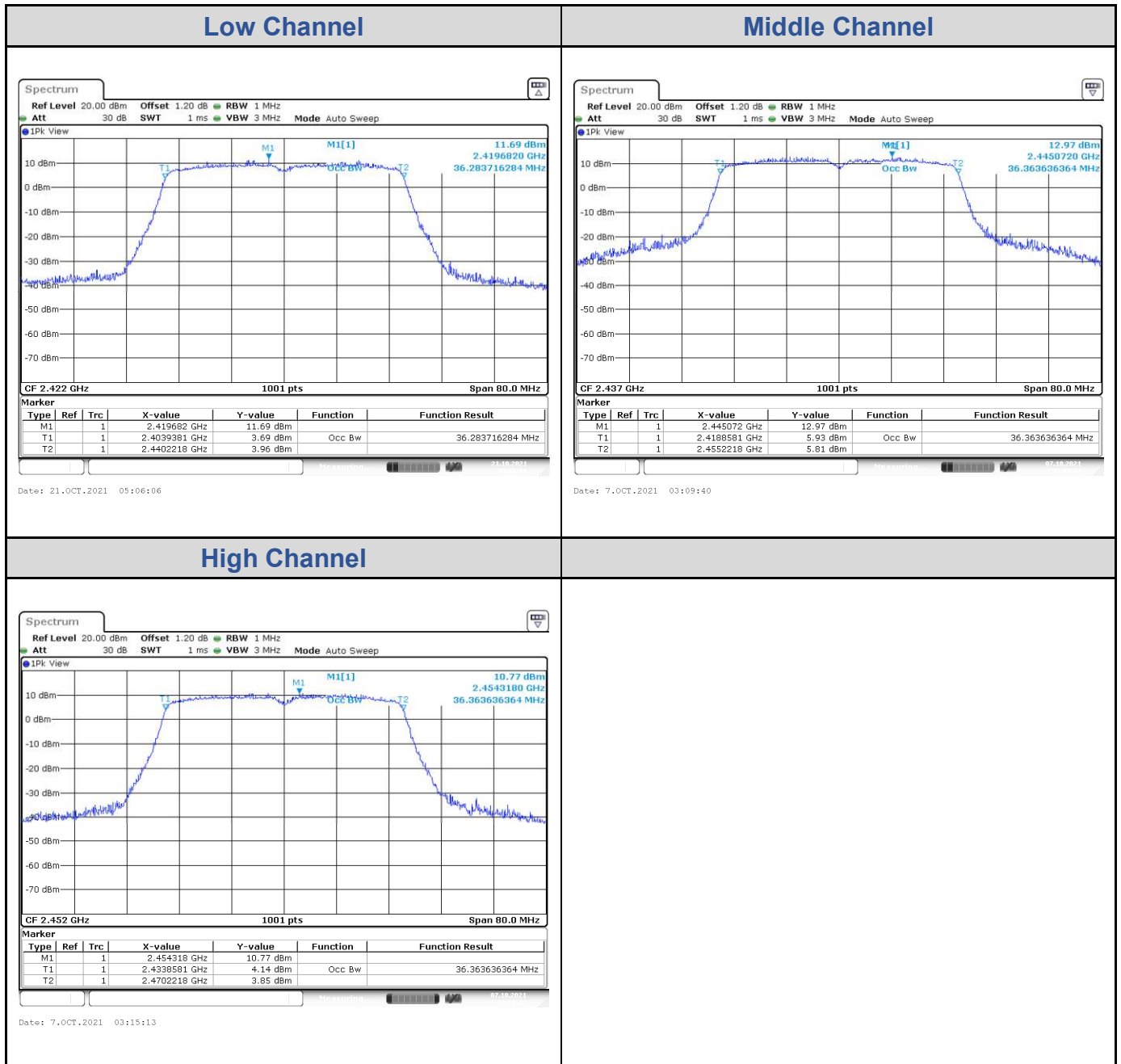
**<Chain 3>**


**802.11n HT40: 4TX**

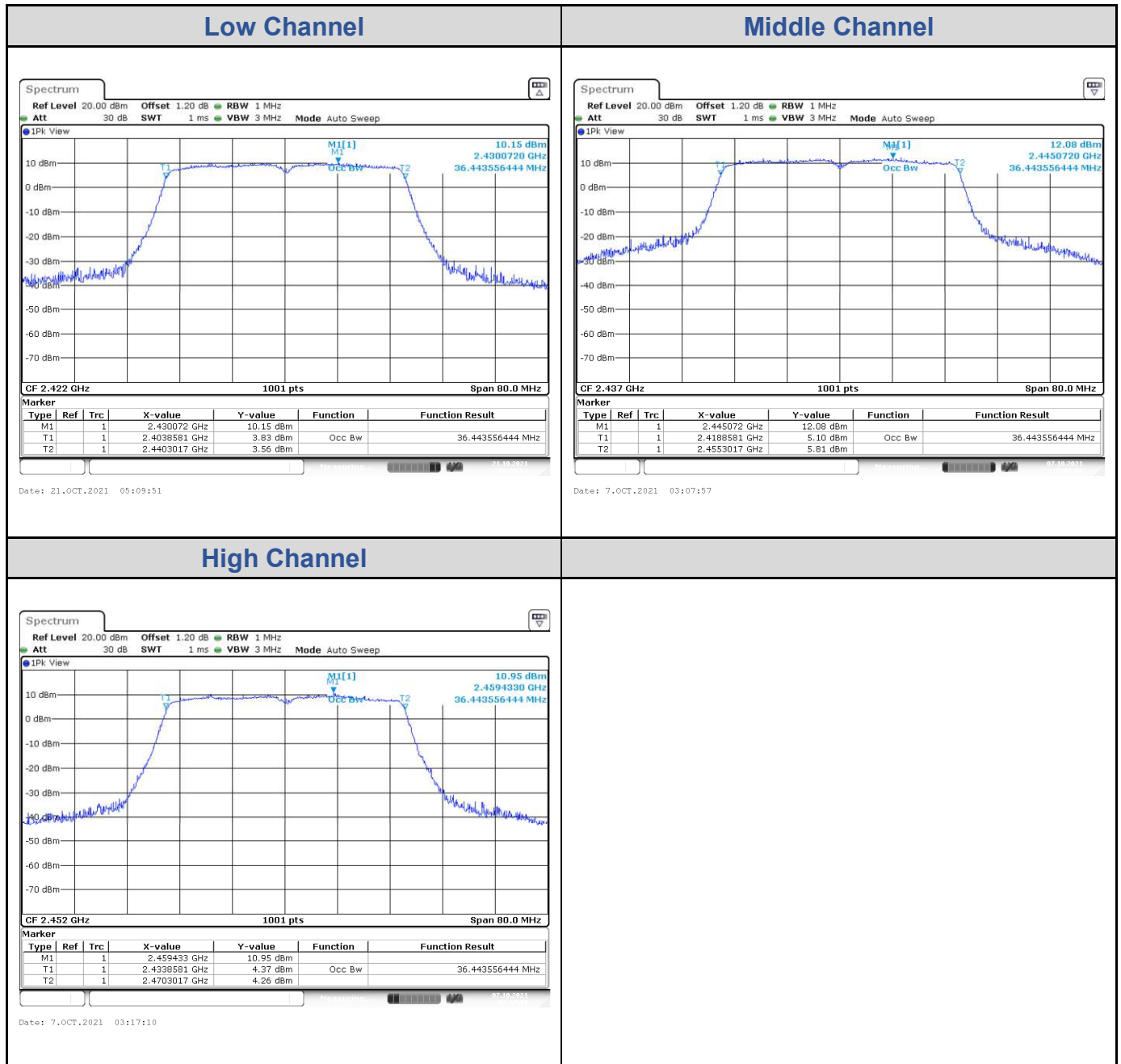
Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)			
		Chain 0	Chain 1	Chain 2	Chain 3
Low Channel	2422	36.28	36.28	36.44	36.28
Middle Channel	2437	36.36	36.36	36.44	36.28
High Channel	2452	36.36	36.36	36.44	36.28

**<Chain 0>**


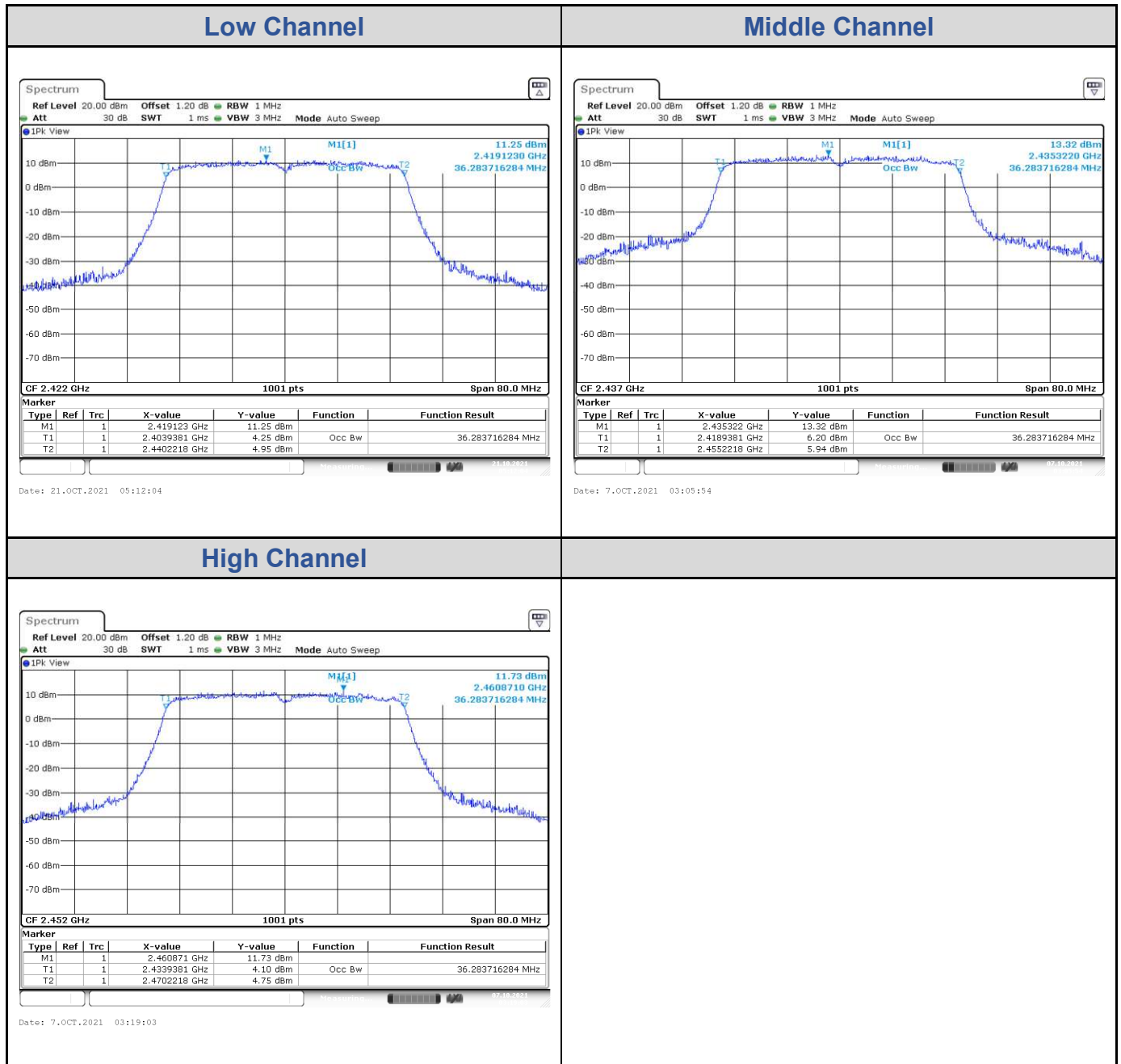
&lt;Chain 1&gt;



&lt;Chain 2&gt;



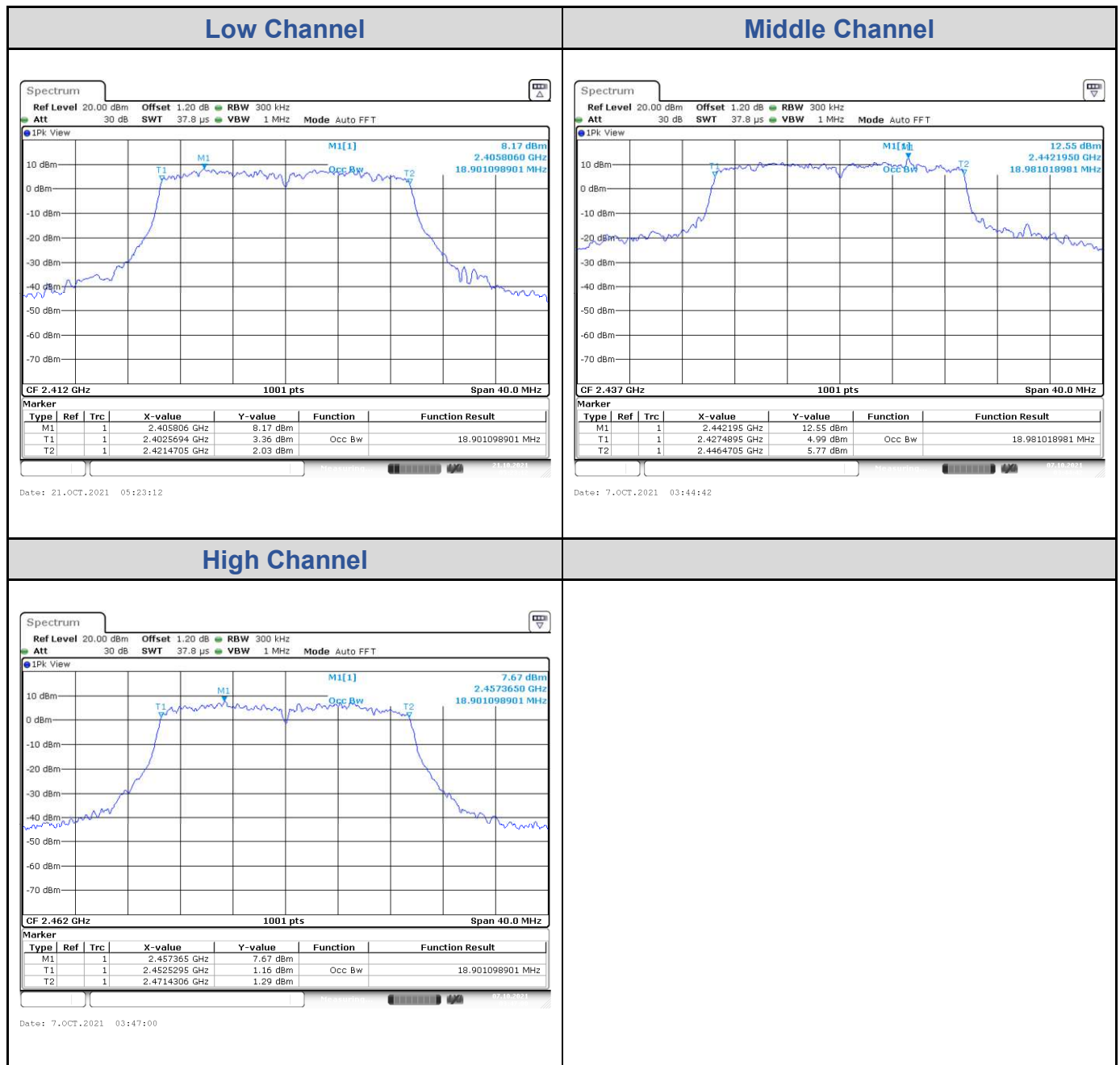
<Chain 3>



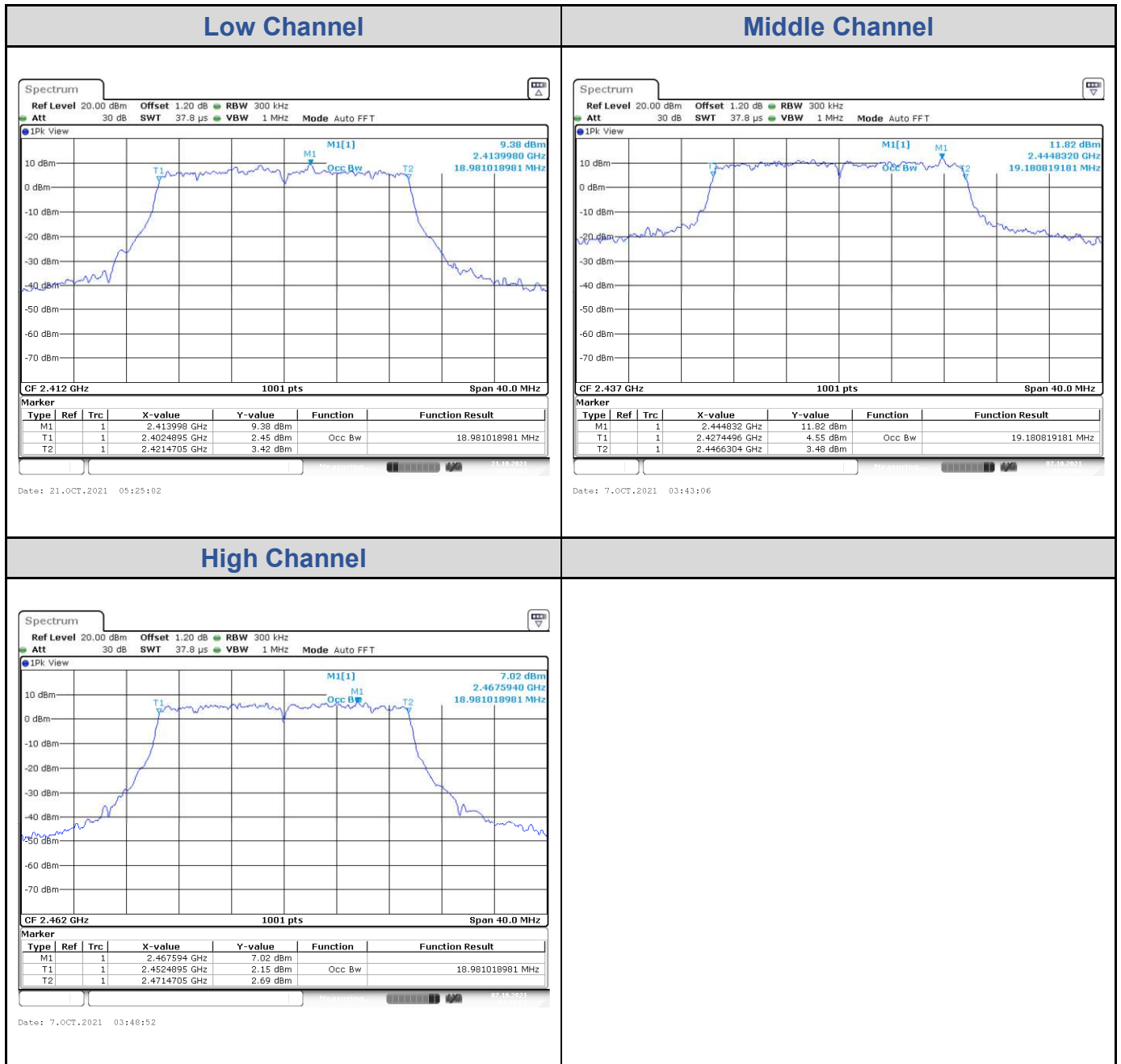


**802.11ax HE20: 4TX**

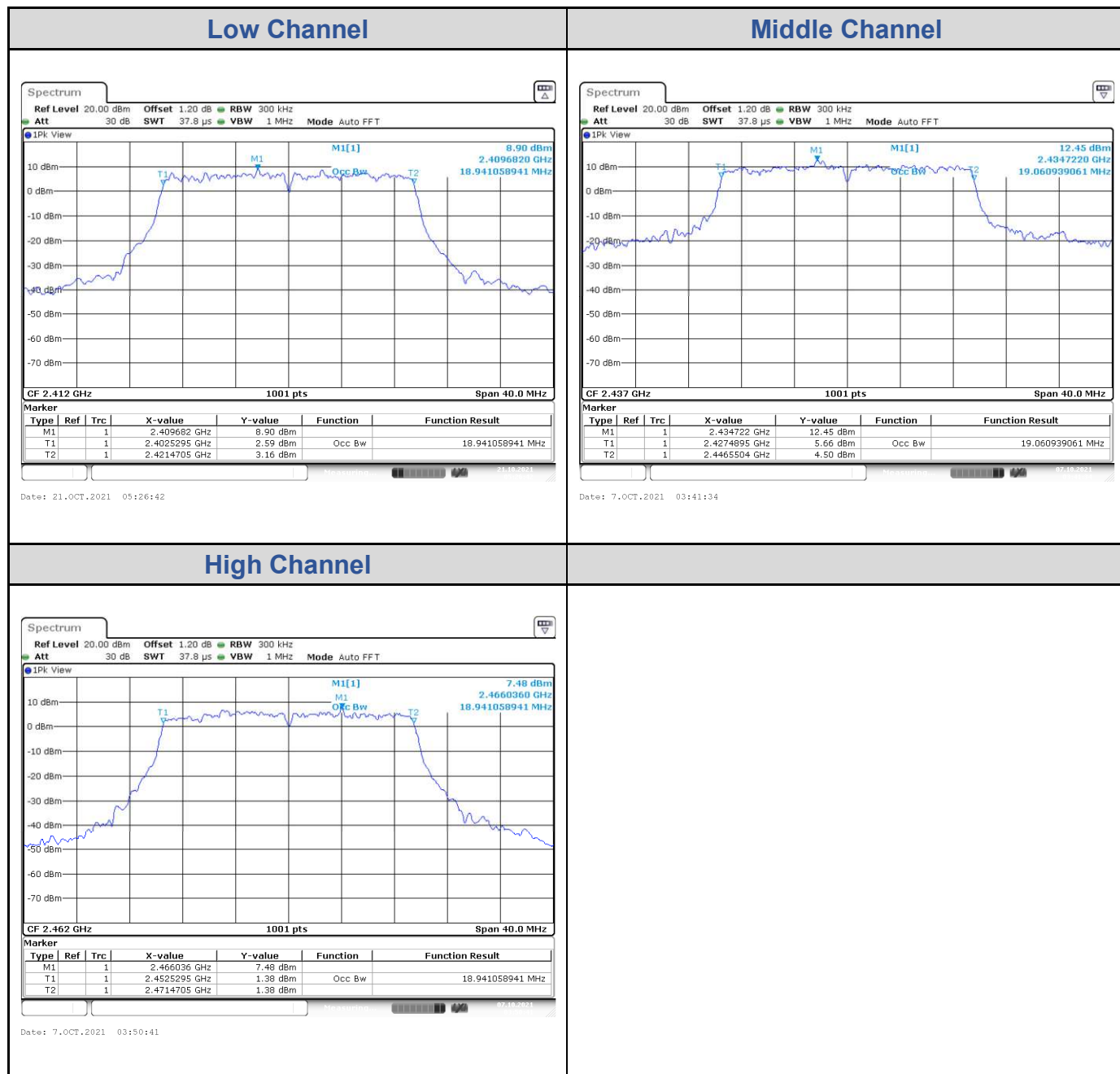
Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)			
		Chain 0	Chain 1	Chain 2	Chain 3
Low Channel	2412	18.90	18.98	18.94	18.98
Middle Channel	2437	18.98	19.18	19.06	19.02
High Channel	2462	18.90	18.98	18.94	18.94

**<Chain 0>**


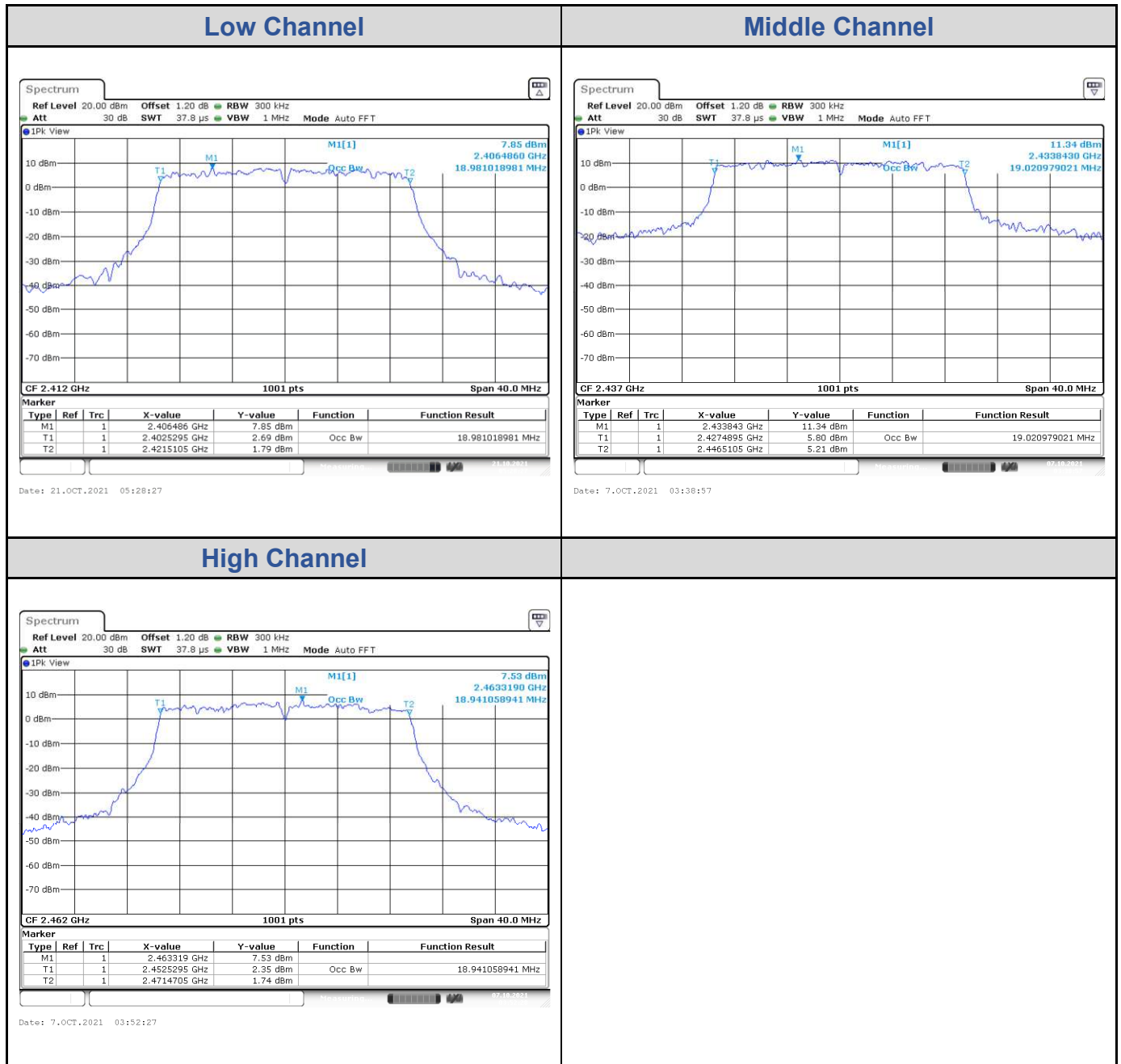
<Chain 1>



&lt;Chain 2&gt;

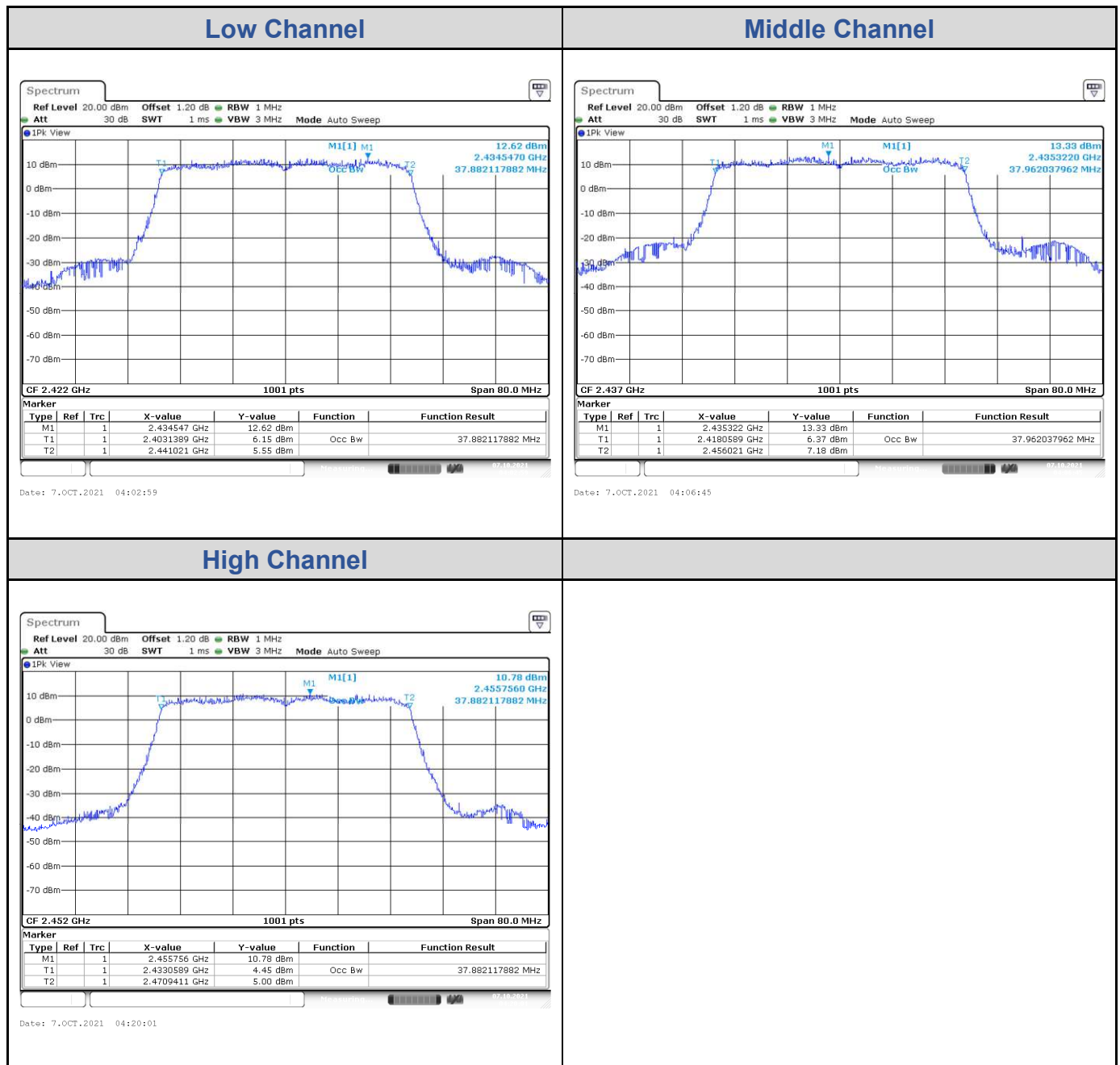


<Chain 3>

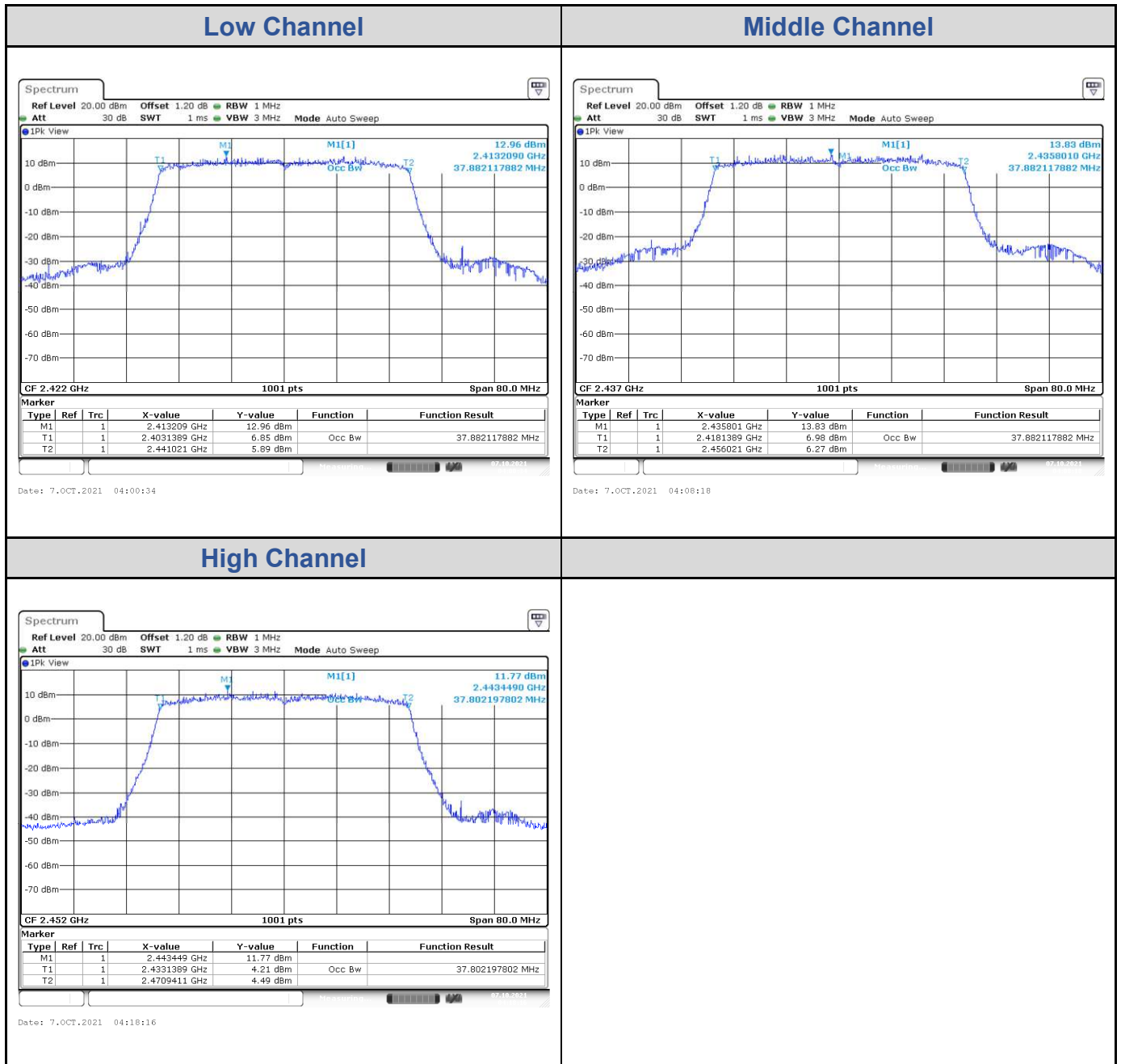


**802.11ax HE40: 4TX**

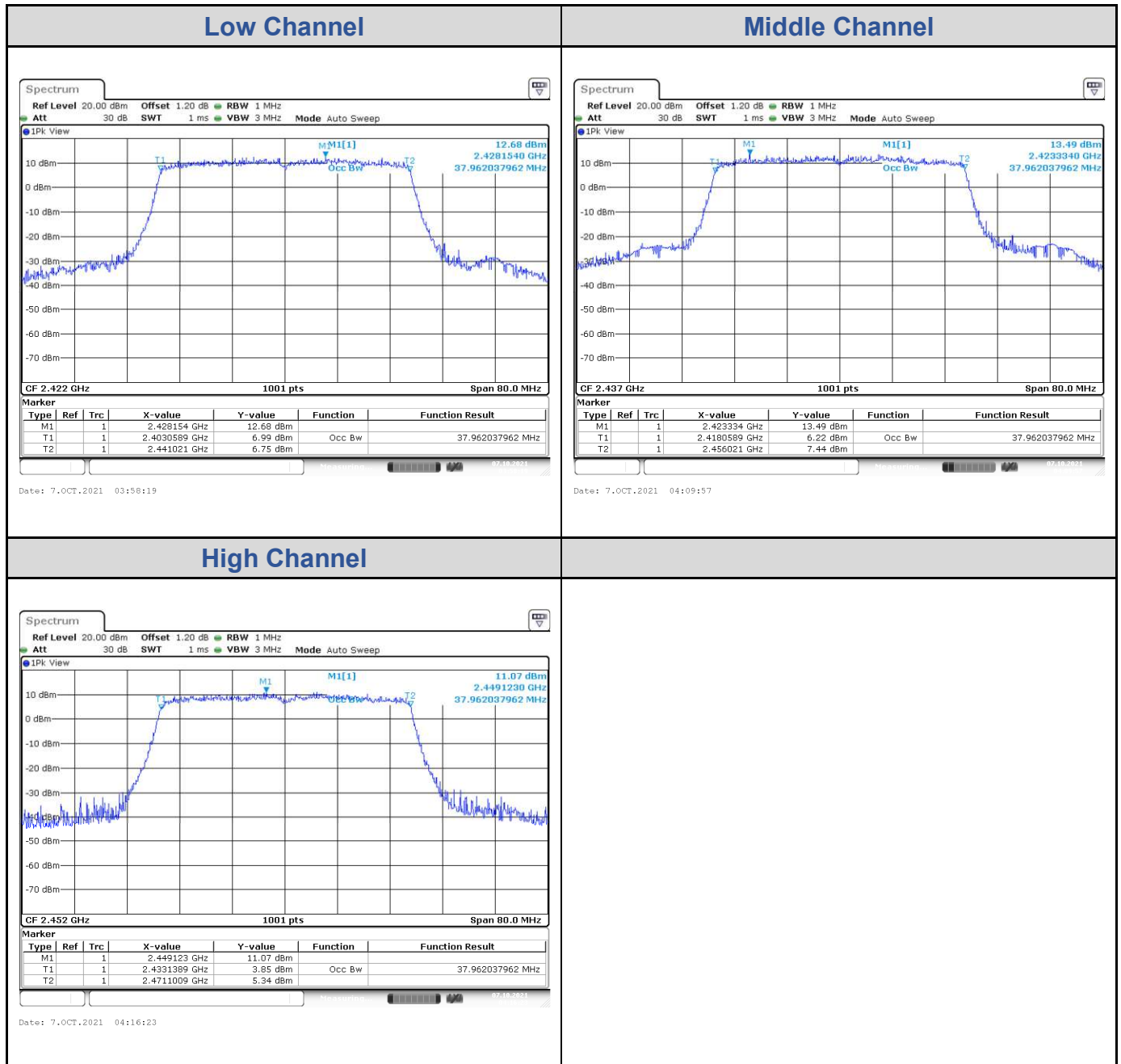
Channel	Channel Frequency (MHz)	99% Bandwidth (MHz)			
		Chain 0	Chain 1	Chain 2	Chain 3
Low Channel	2422	37.88	37.88	37.96	37.96
Middle Channel	2437	37.96	37.88	37.96	38.04
High Channel	2452	37.88	37.80	37.96	37.96

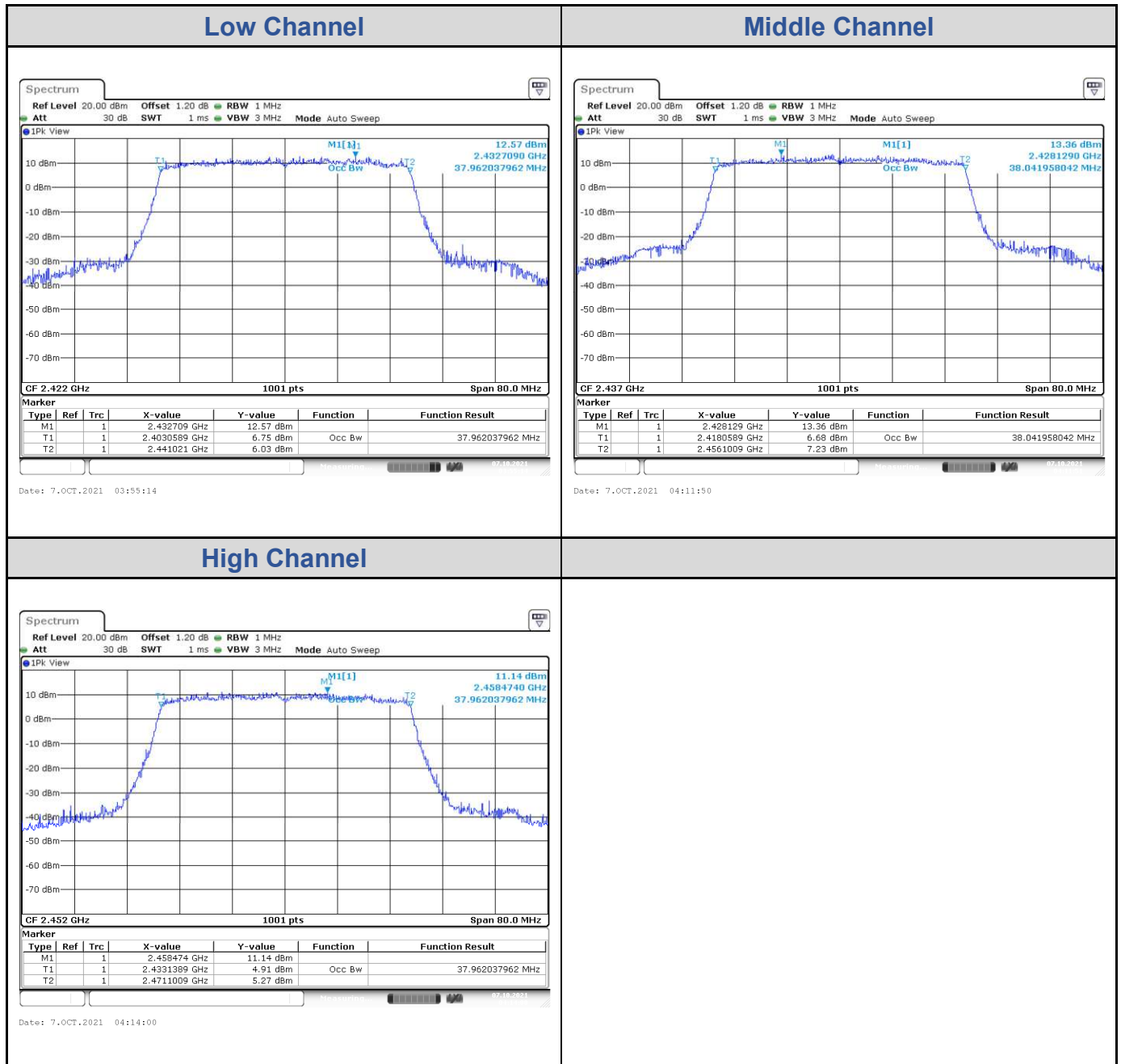
**<Chain 0>**


<Chain 1>



&lt;Chain 2&gt;



**<Chain 3>**


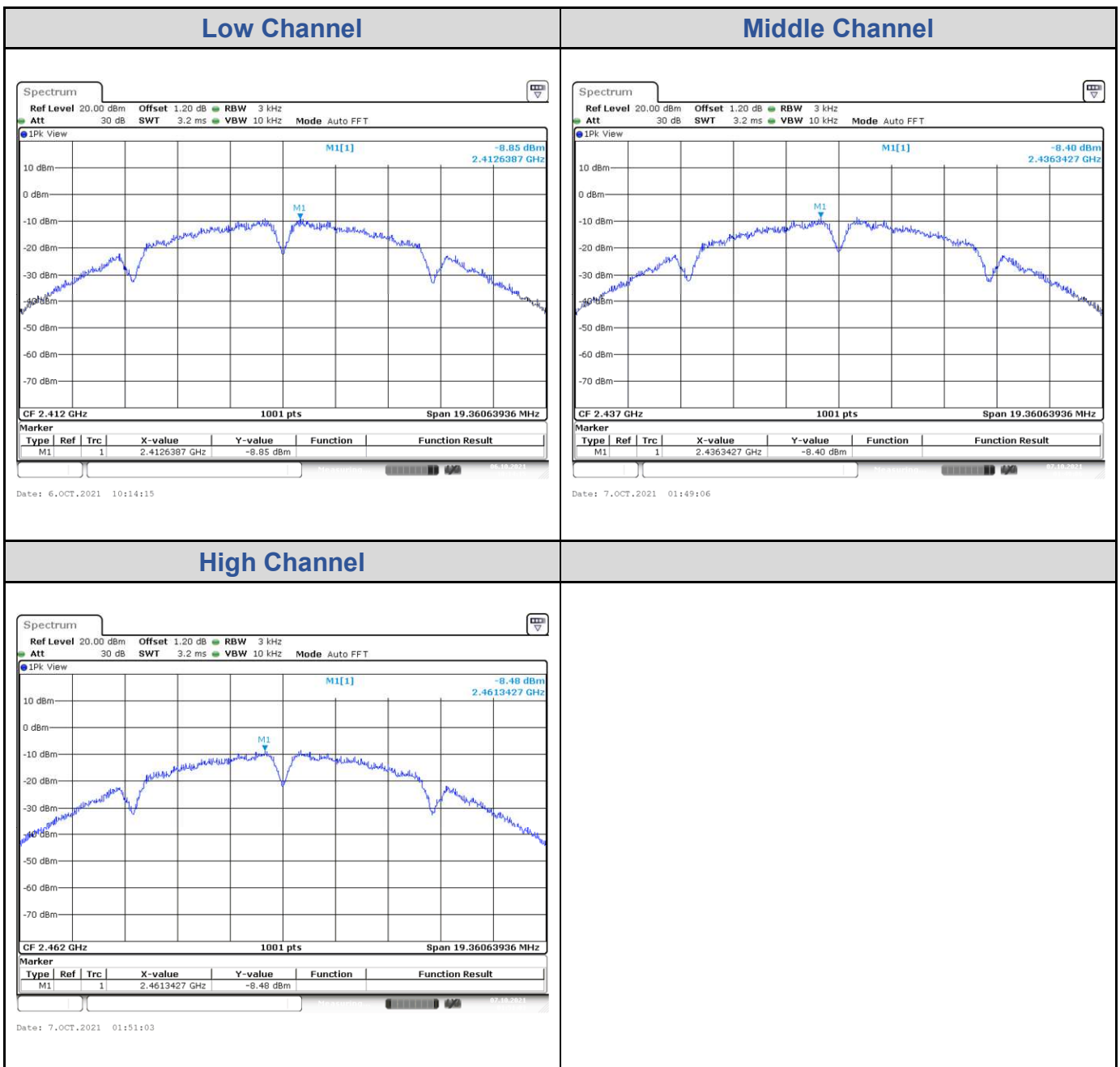


## Test Result of Power Spectral Density

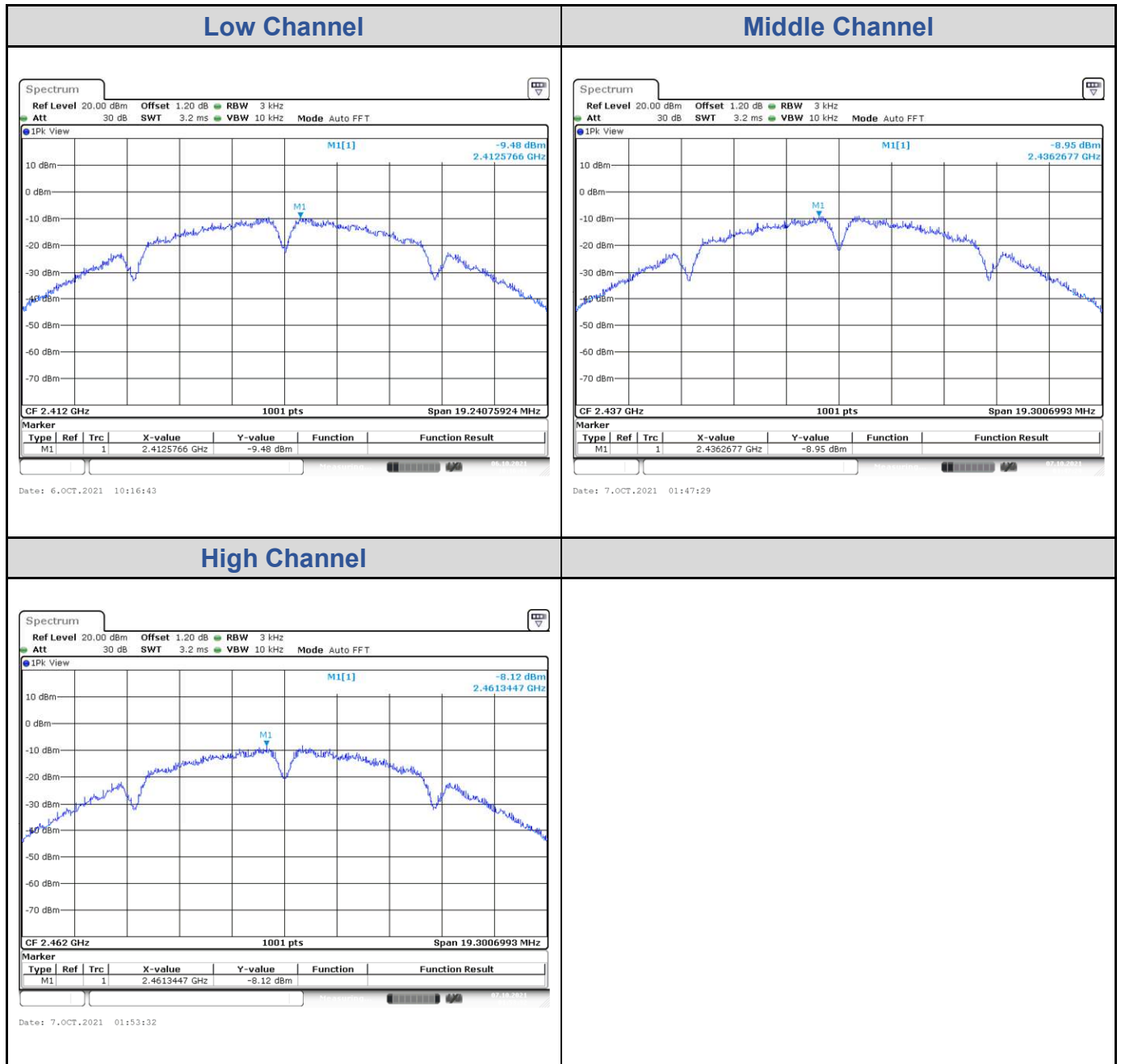
### 802.11b: 4TX

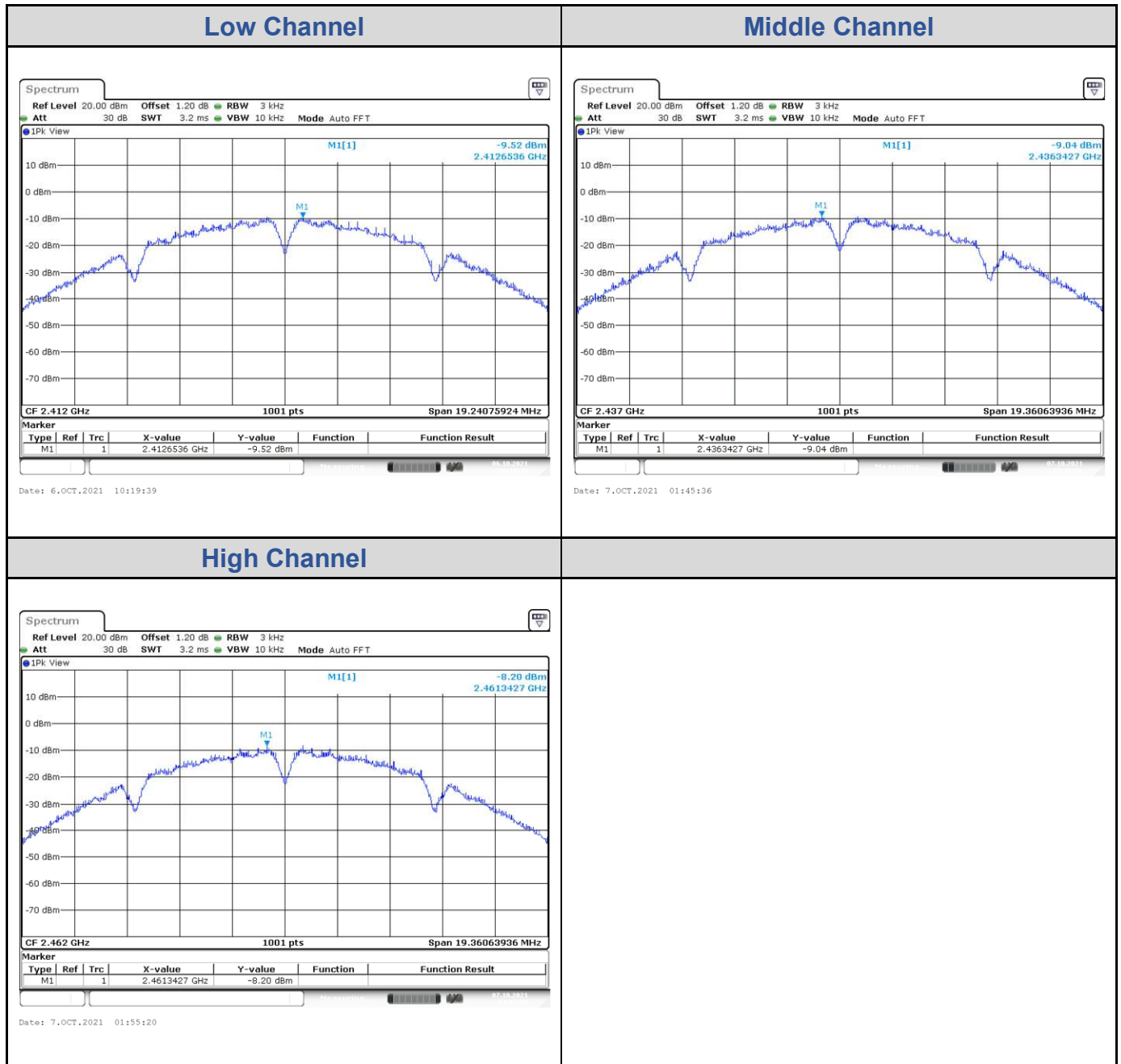
Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)				Total PSD (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1	Chain 2	Chain 3		
Low Channel	2412	-8.85	-9.48	-9.52	-8.78	-3.12	3.74
Middle Channel	2437	-8.40	-8.95	-9.04	-8.98	-2.81	3.74
High Channel	2462	-8.48	-8.12	-8.20	-8.97	-2.41	3.74

#### <Chain 0>

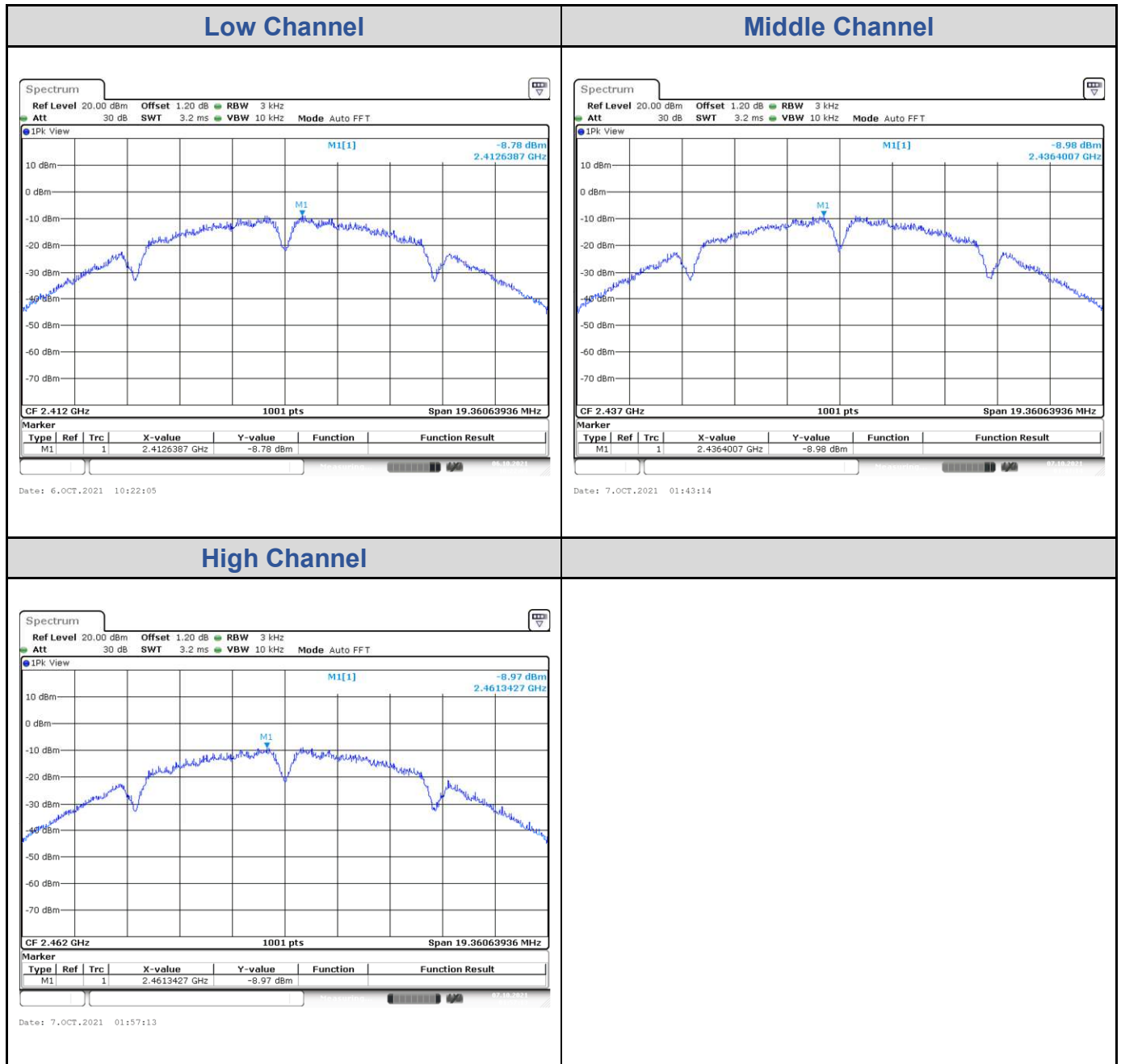


<Chain 1>



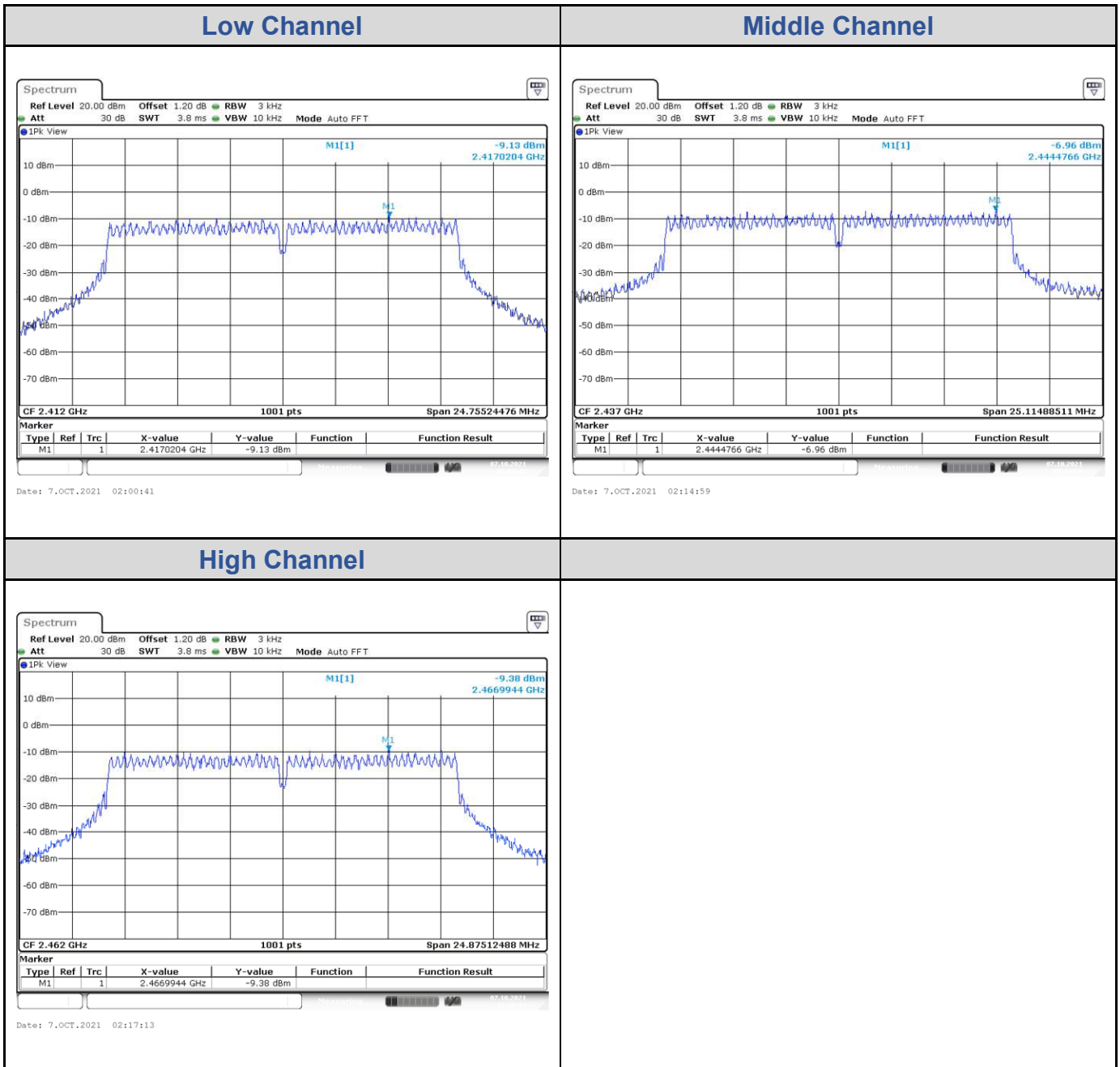
**<Chain 2>**


<Chain 3>

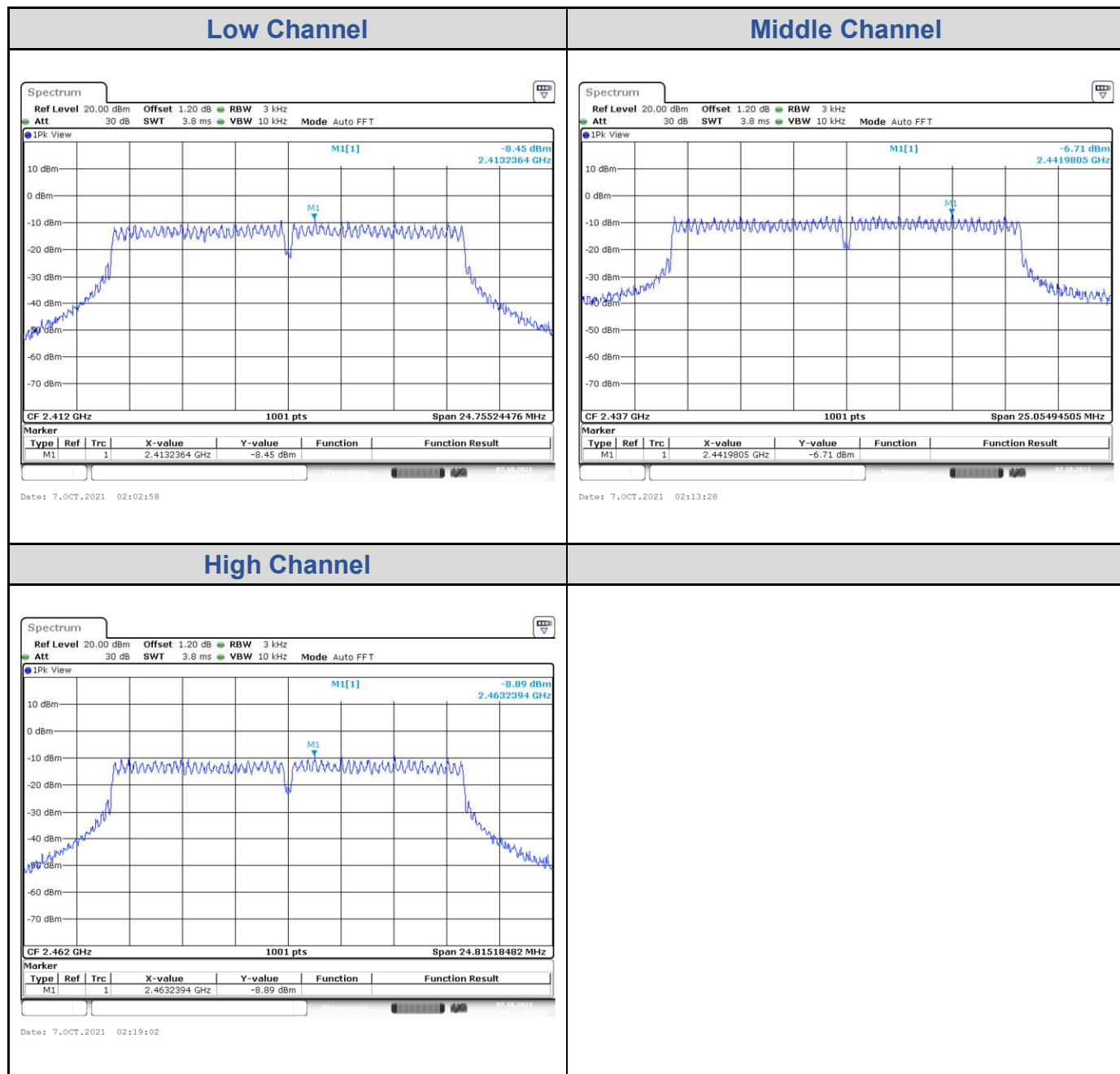


**802.11g: 4TX**

Channel	Channel Frequency (MHz)	Power Density (dBm/3kHz)				Total PSD (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1	Chain 2	Chain 3		
Low Channel	2412	-9.13	-8.45	-9.24	-8.80	-2.87	3.74
Middle Channel	2437	-6.96	-6.71	-5.95	-6.38	-0.46	3.74
High Channel	2462	-9.38	-8.89	-9.00	-9.29	-3.11	3.74

**<Chain 0>**


<Chain 1>



<Chain 2>

