

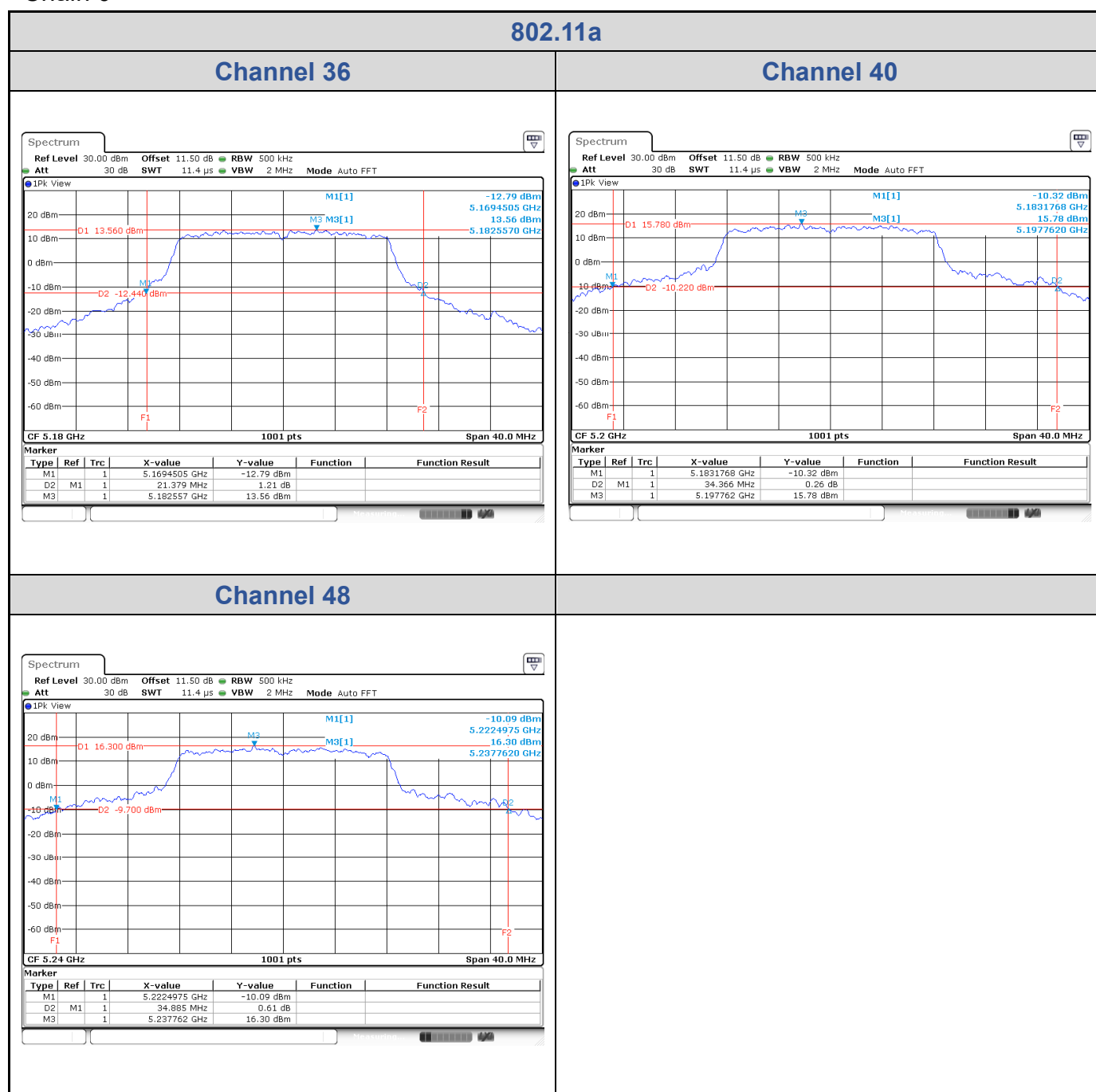
Appendix A: Test Results of Conducted Test

Test Result of 26 dB Bandwidth

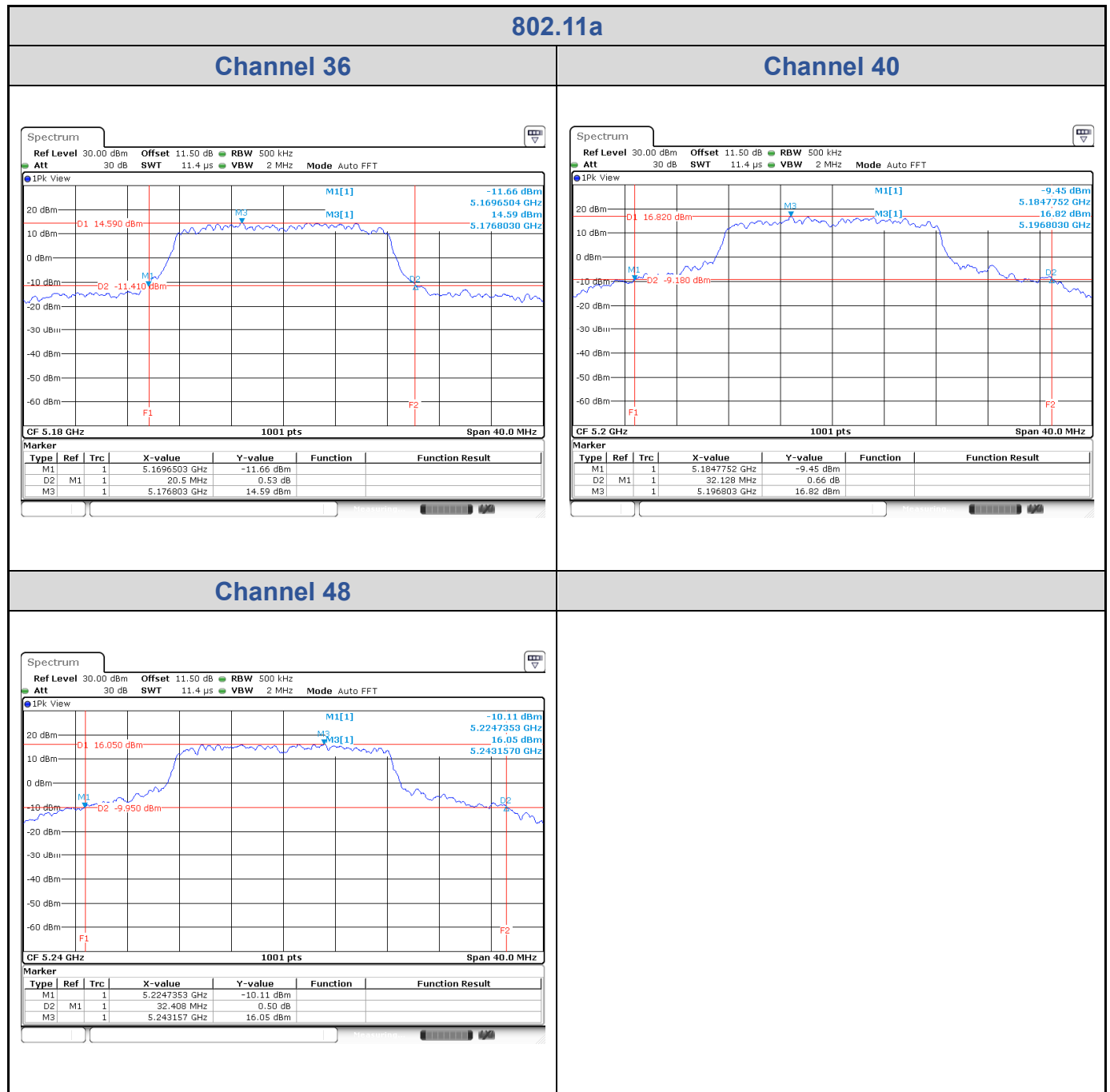
802.11a

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	21.38	20.50
	40	5200	34.37	32.13
	48	5240	34.89	32.41

<Chain 0>



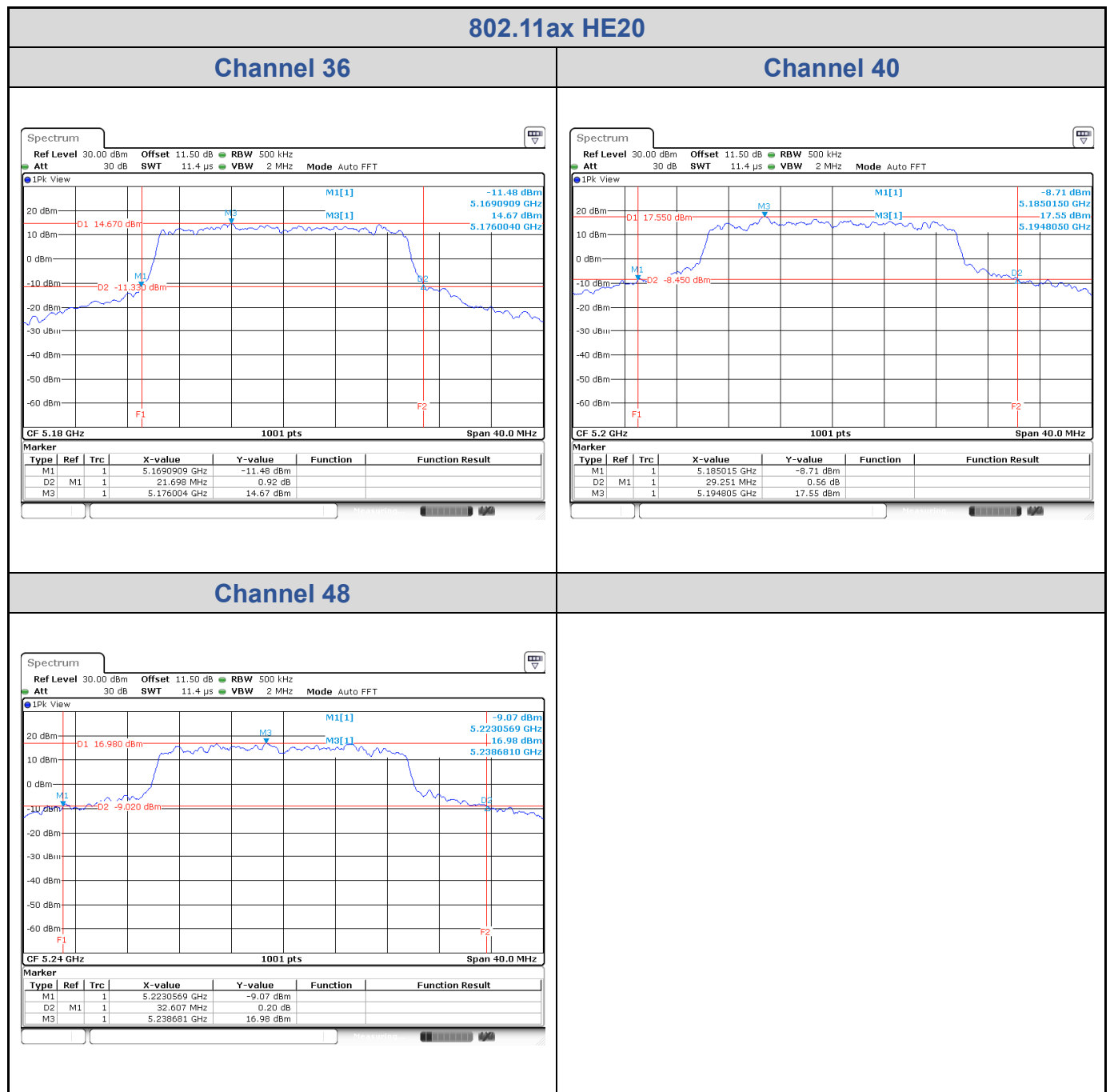
<Chain 1>



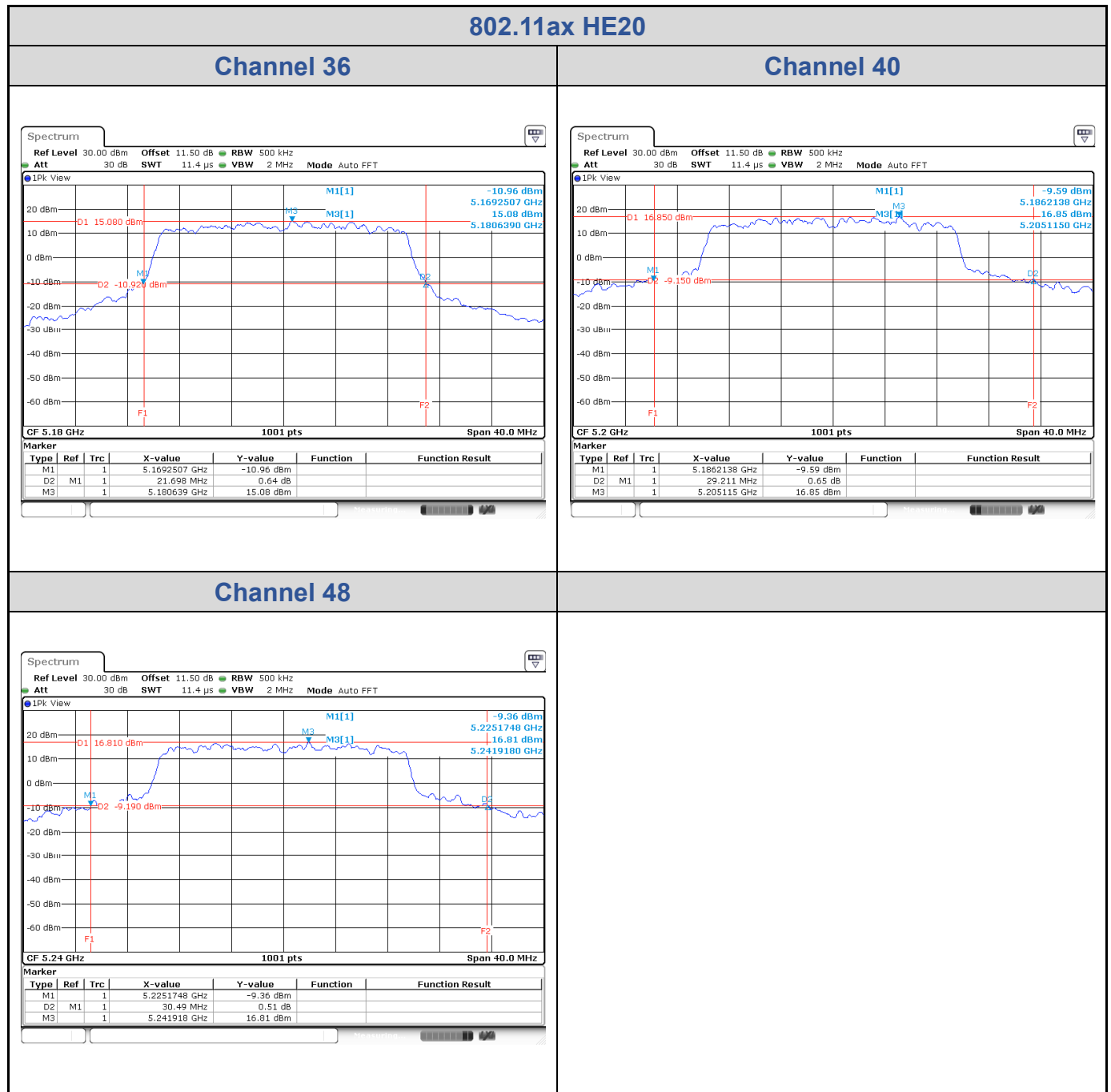
802.11ax HE20

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	21.70	21.70
	40	5200	29.25	29.21
	48	5240	32.61	30.49

<Chain 0>



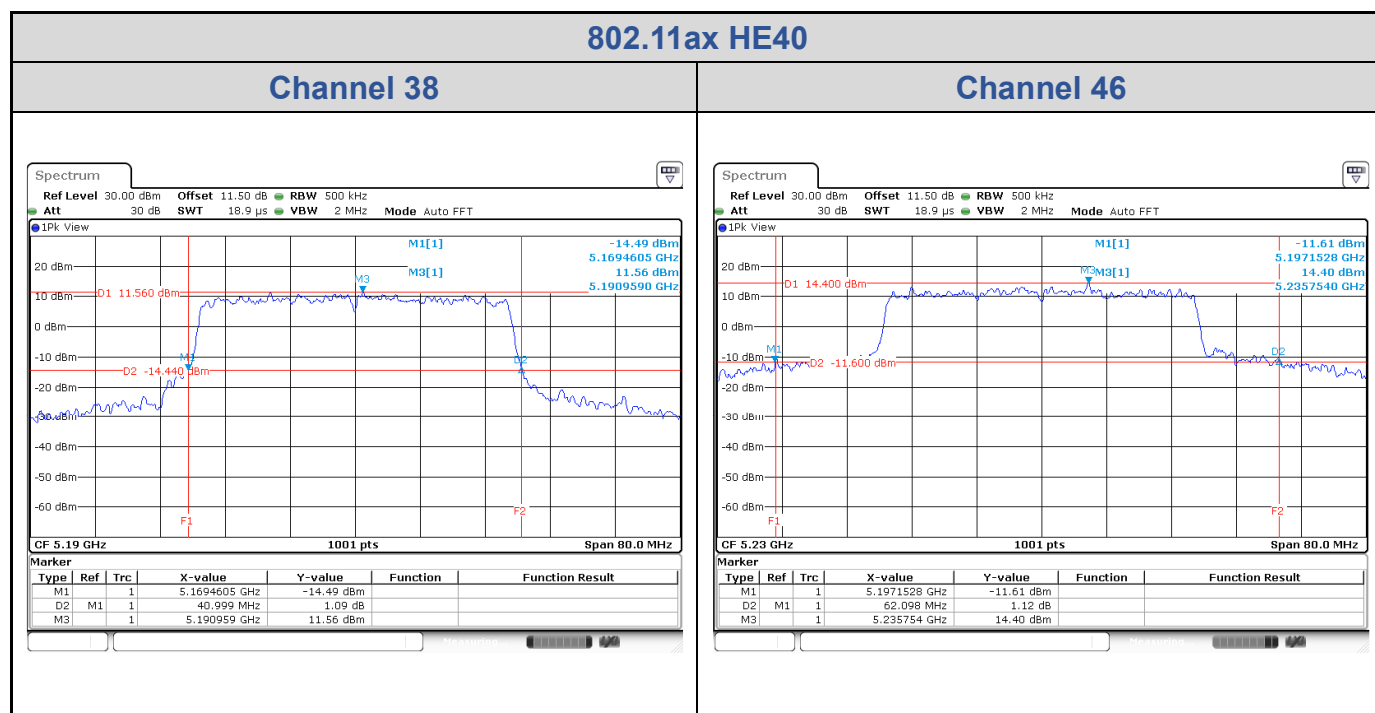
<Chain 1>



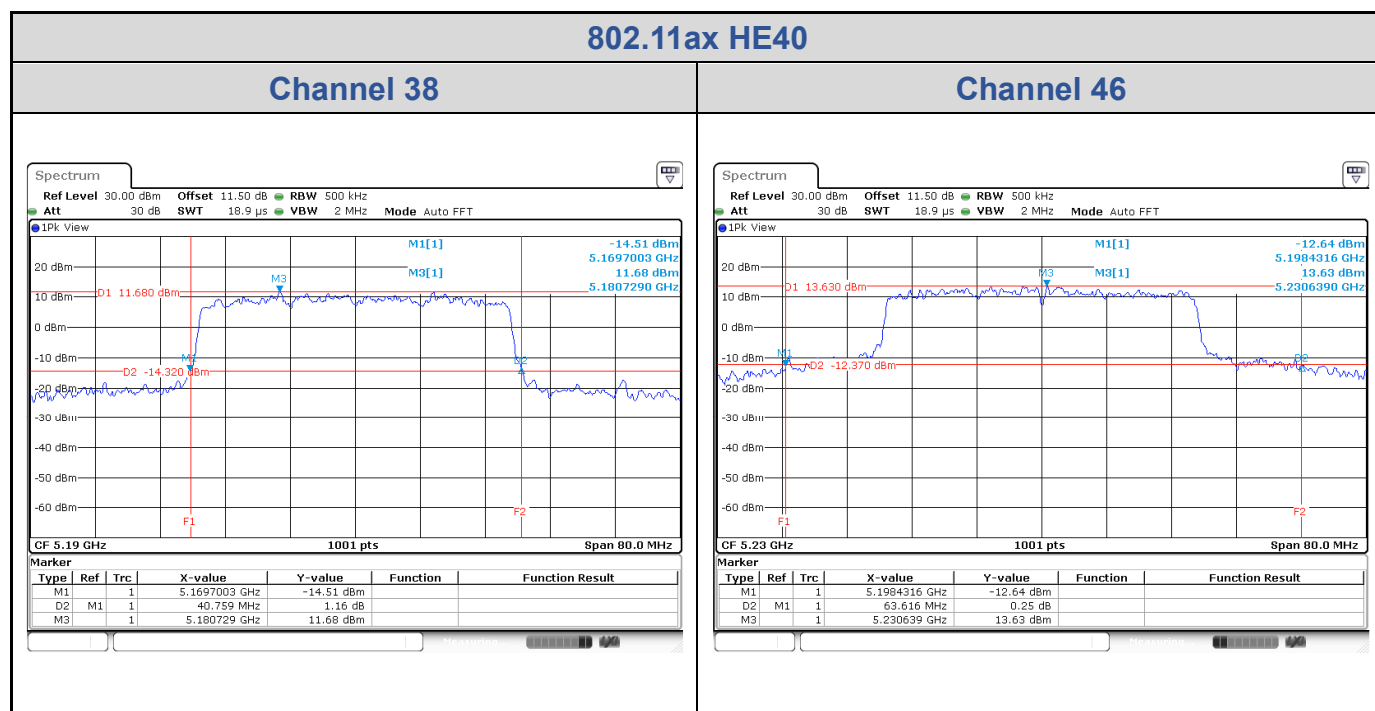
802.11ax HE40

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	38	5190	41.00	40.76
	46	5230	62.10	63.62

<Chain 0>



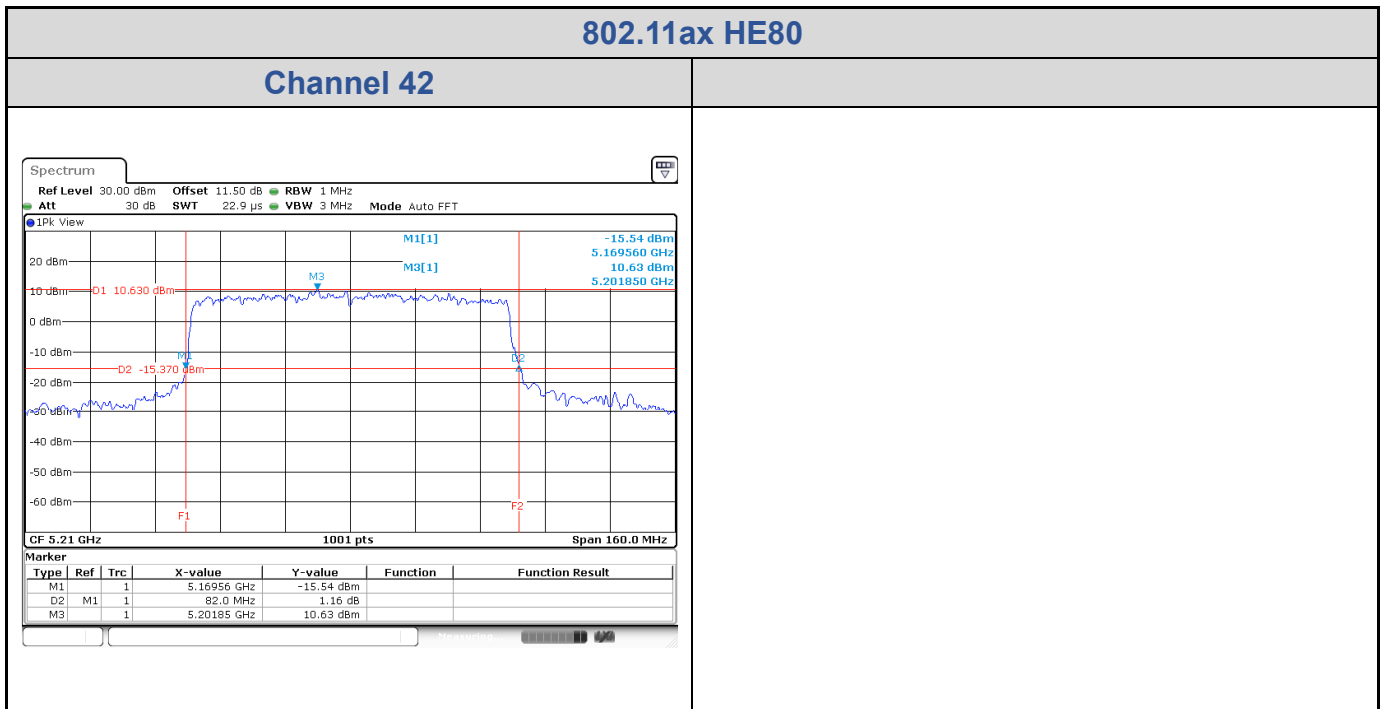
<Chain 1>



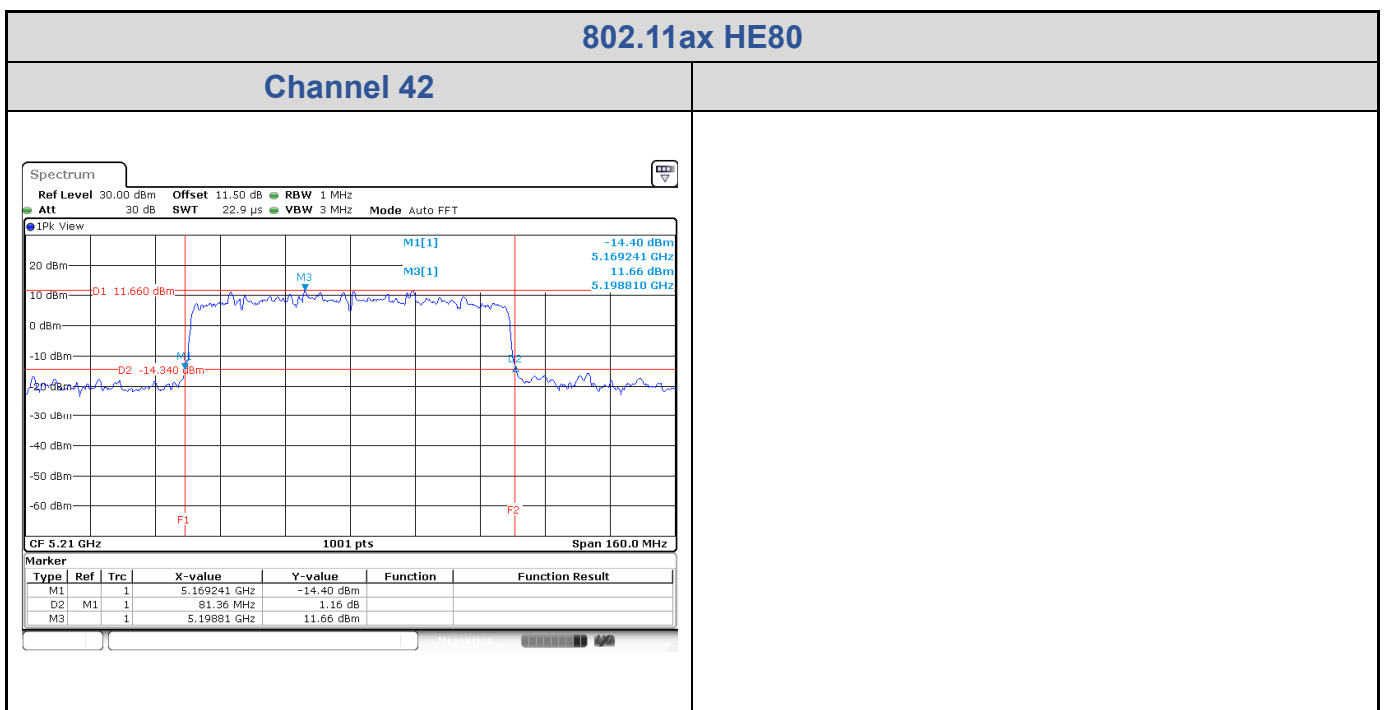
802.11ax HE80

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	42	5210	82.00	81.36

<Chain 0>



<Chain 1>

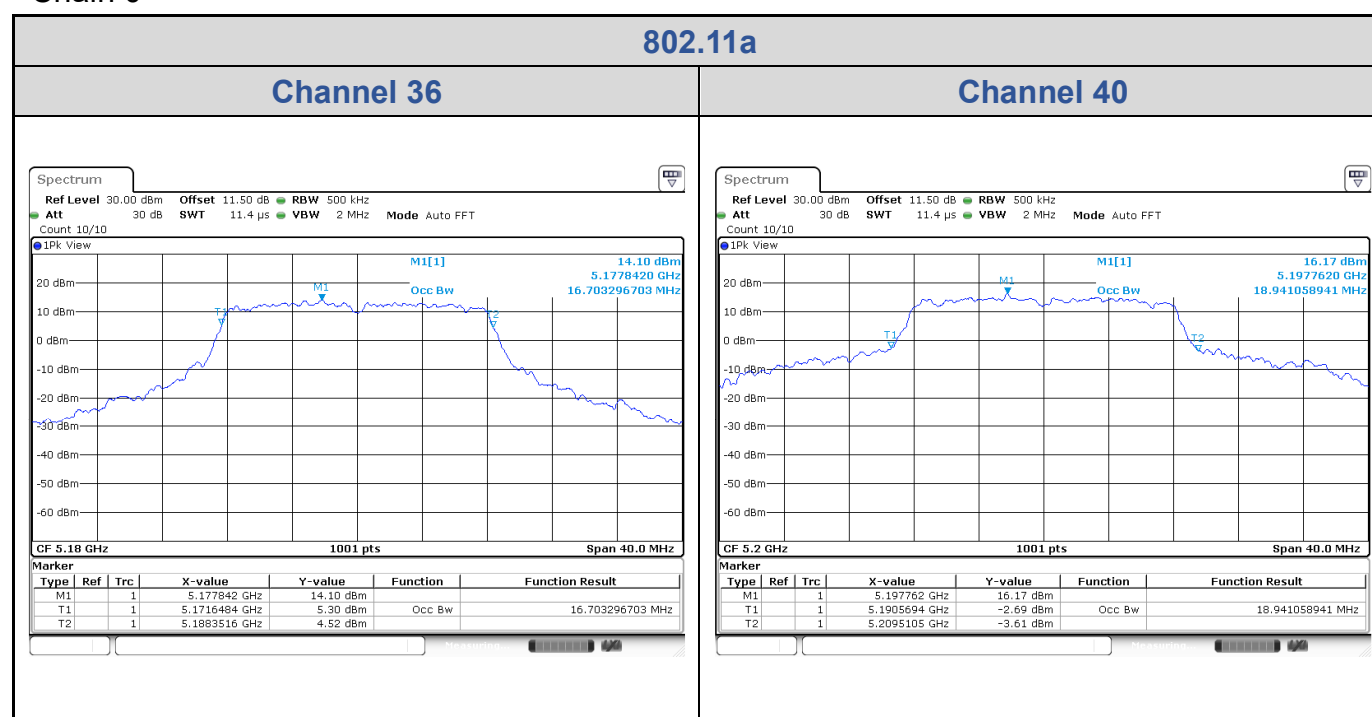


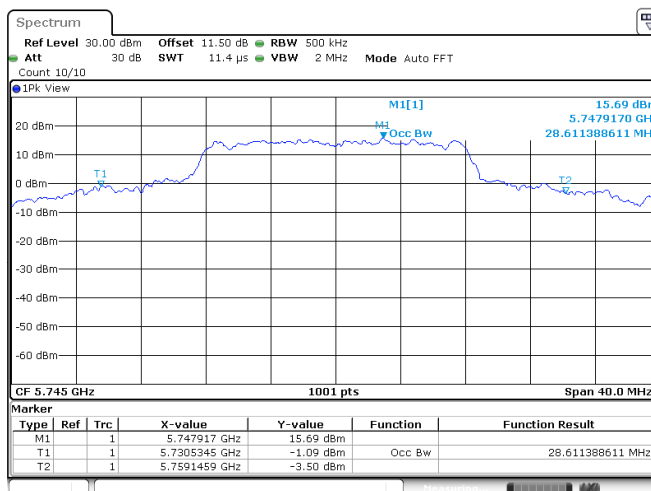
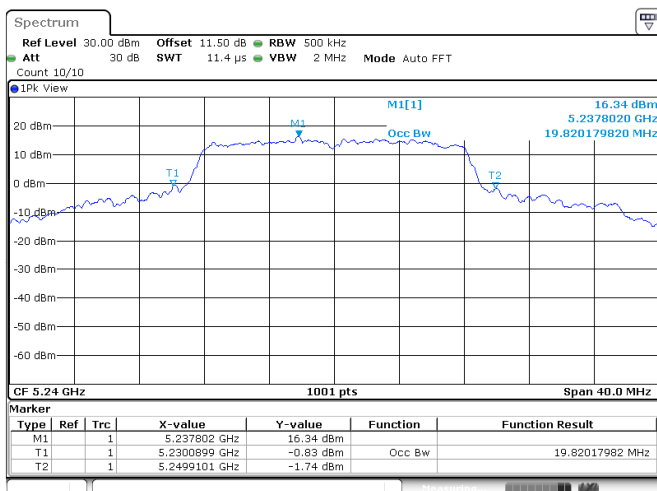
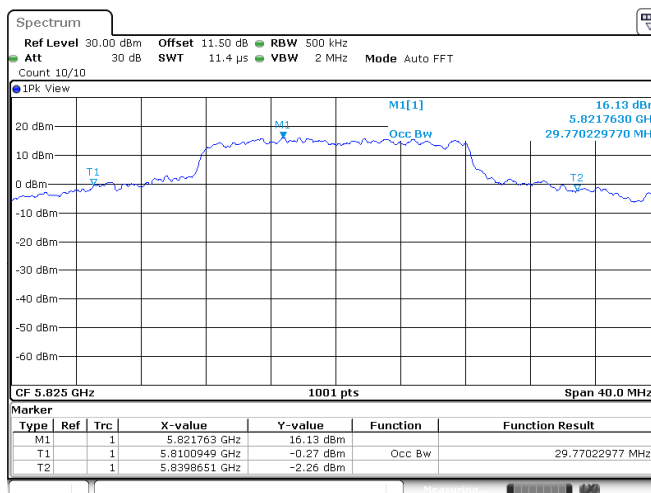
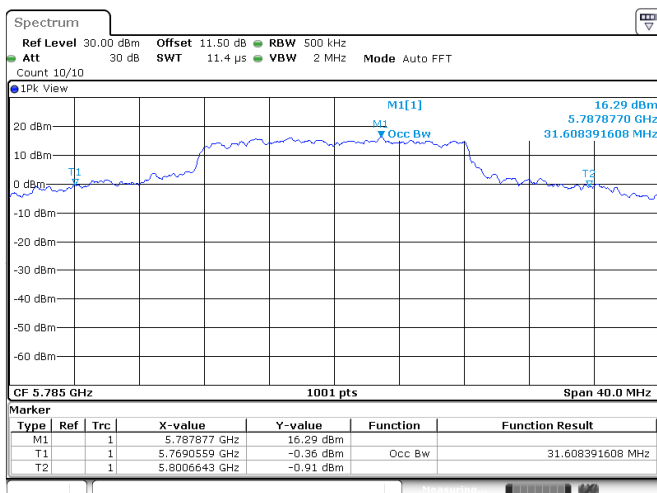
Test Result of 99% Occupied Bandwidth

802.11a

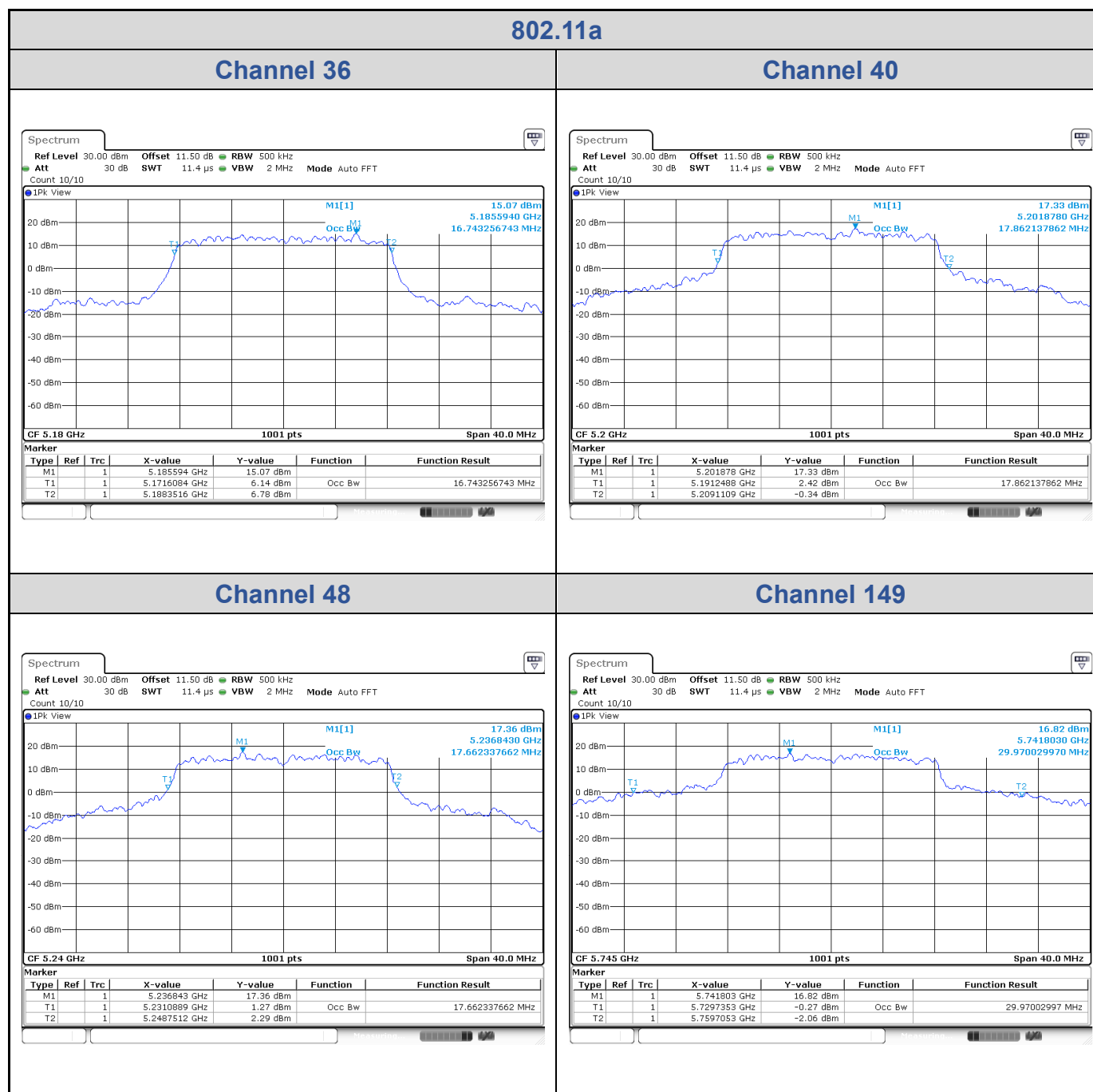
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	16.70	16.74
	40	5200	18.94	17.86
	48	5240	19.82	17.66
U-NII-3	149	5745	28.61	29.97
	157	5785	31.61	32.77
	165	5825	29.77	31.45

<Chain 0>



802.11a
Channel 48
Channel 149

Channel 157
Channel 165


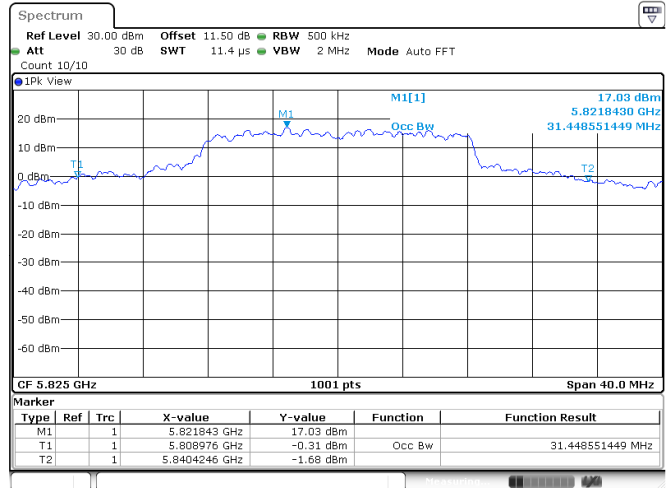
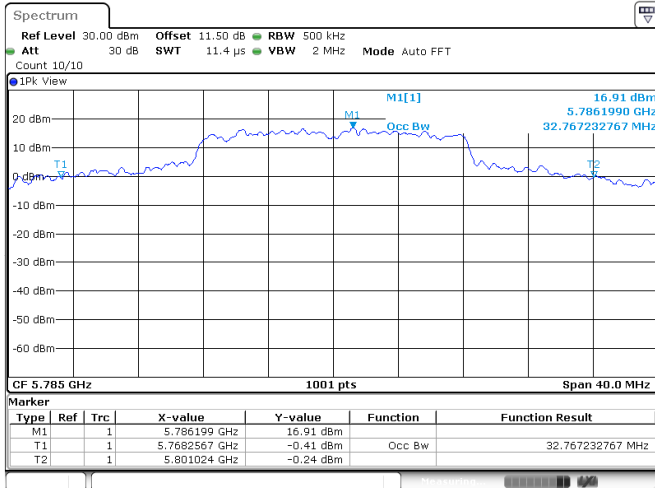
<Chain 1>



802.11a

Channel 157

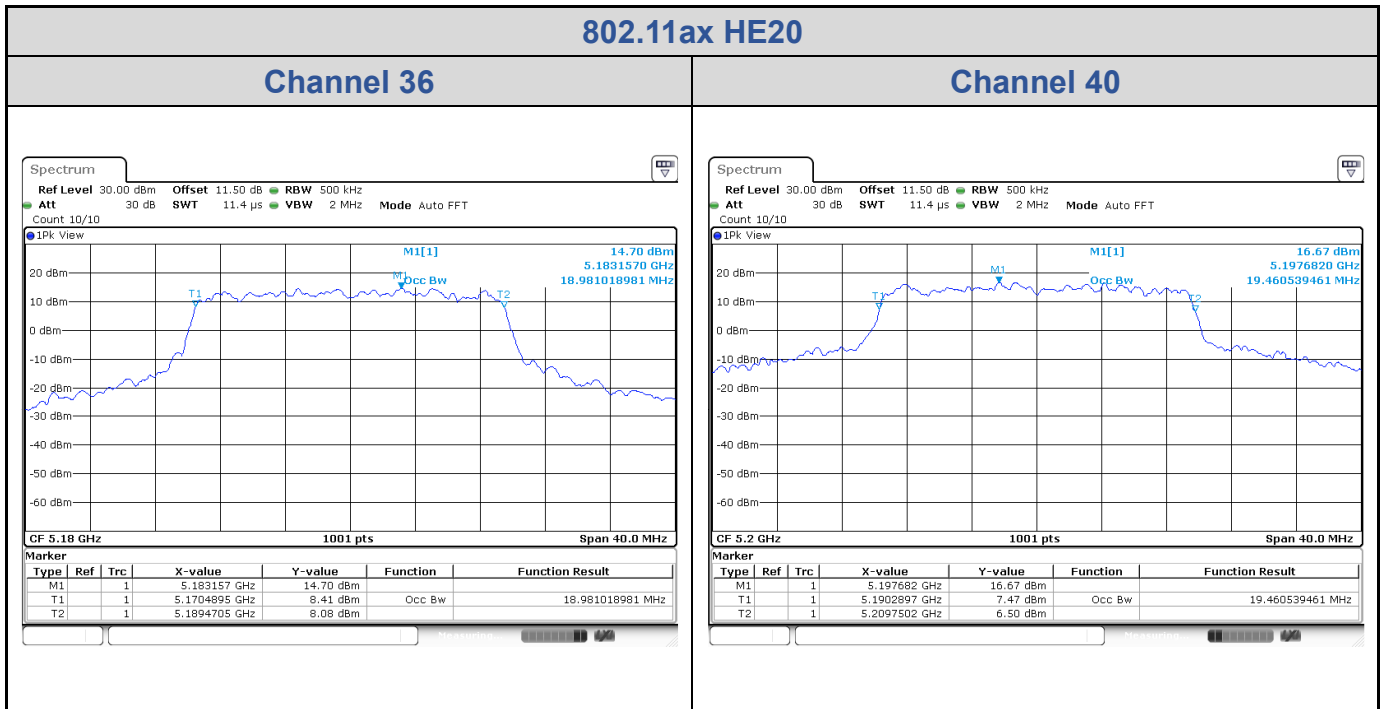
Channel 165



802.11ax HE20

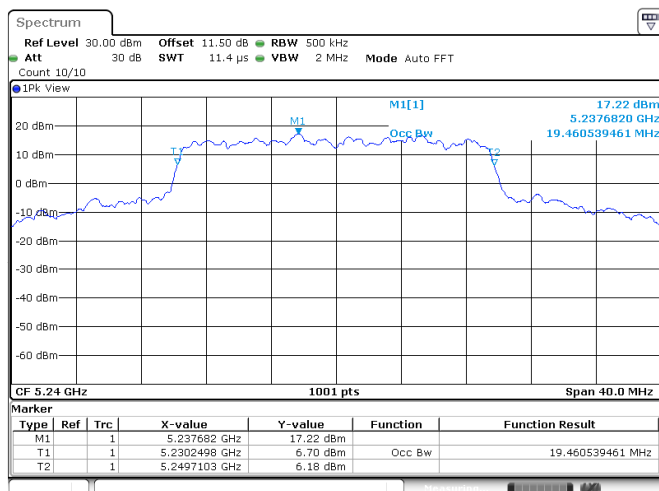
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	36	5180	18.98	19.06
	40	5200	19.46	19.26
	48	5240	19.46	19.30
U-NII-3	149	5745	24.02	29.77
	157	5785	30.09	32.29
	165	5825	27.81	30.73

<Chain 0>

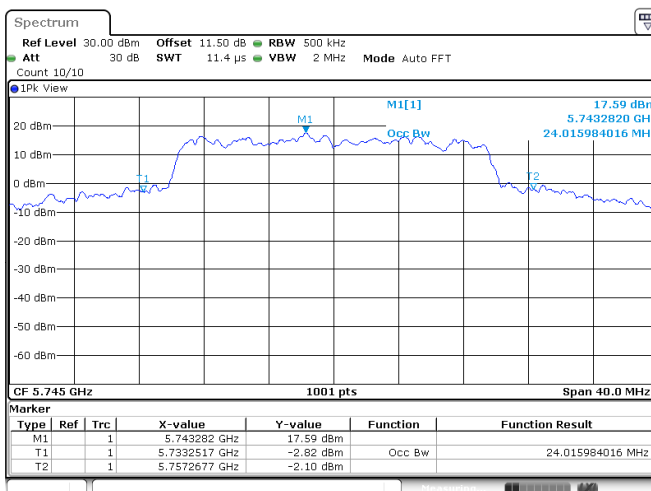


802.11ax HE20

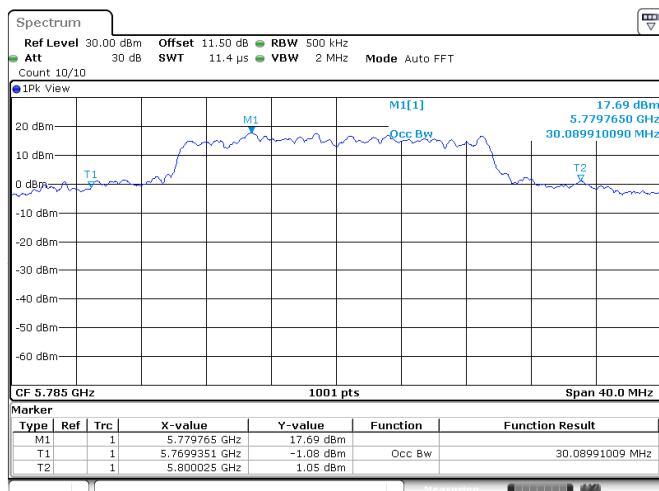
Channel 48



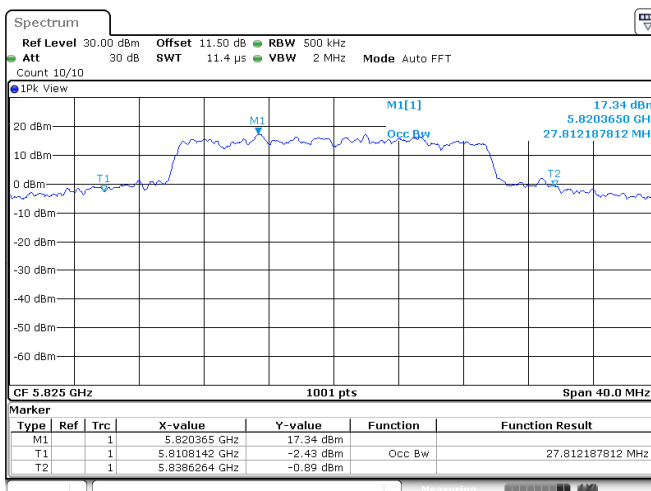
Channel 149



Channel 157



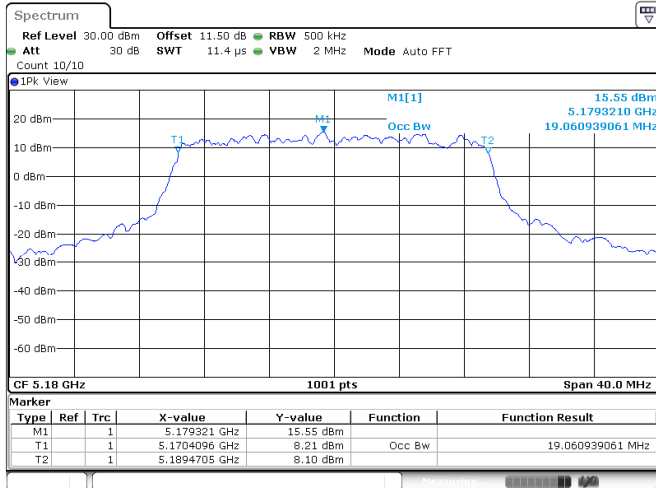
Channel 165



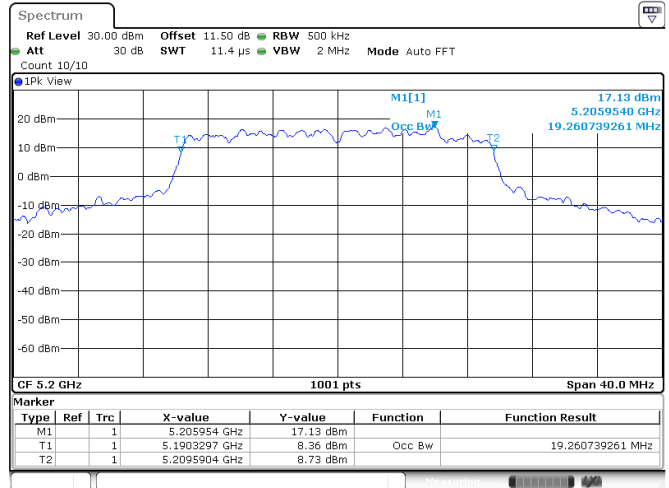
<Chain 1>

802.11ax HE20

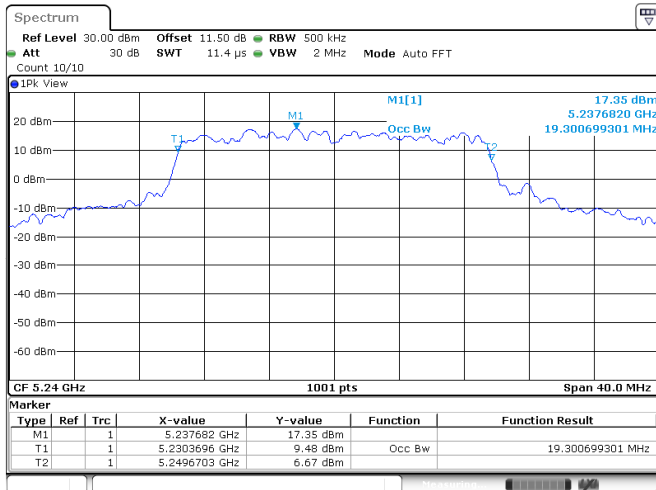
Channel 36



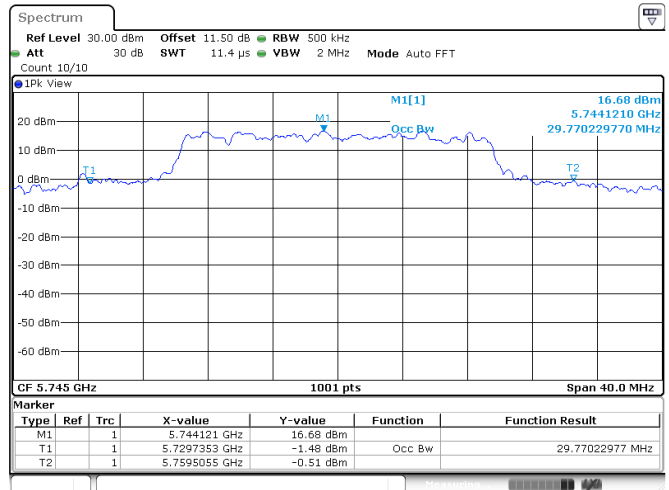
Channel 40



Channel 48



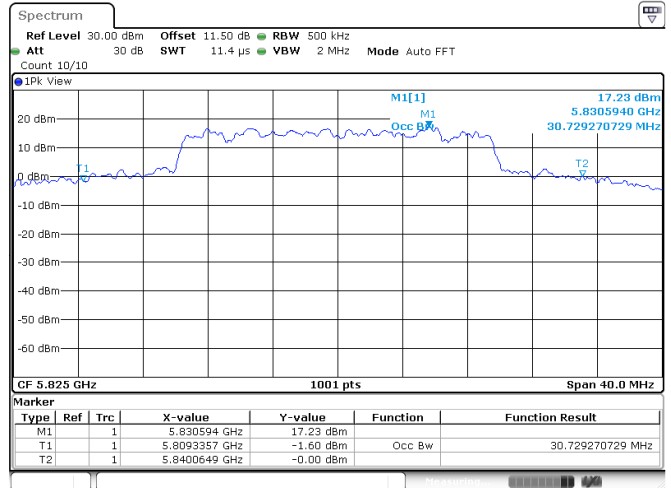
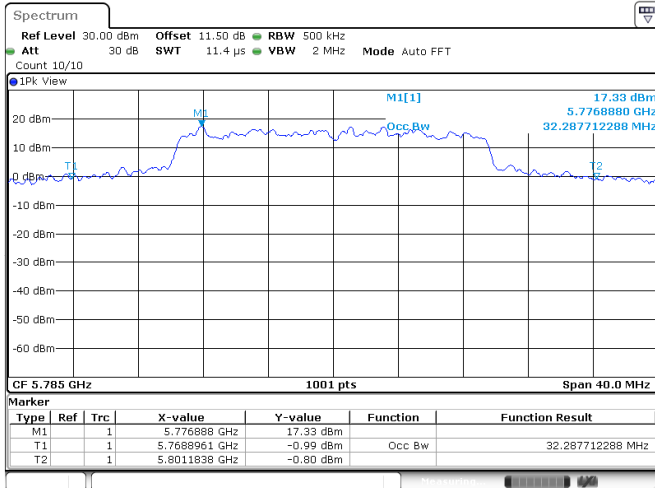
Channel 149



802.11ax HE20

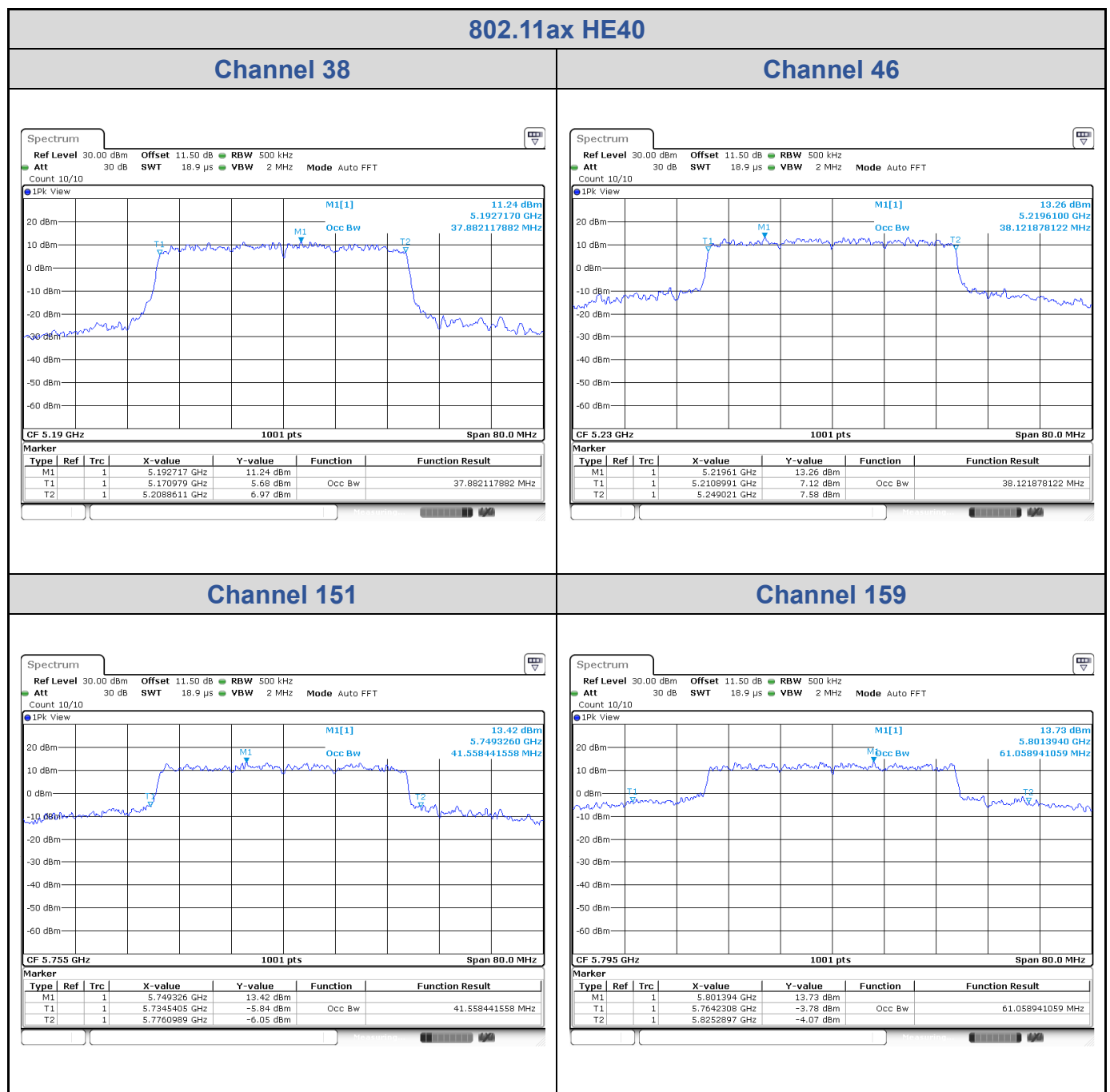
Channel 157

Channel 165

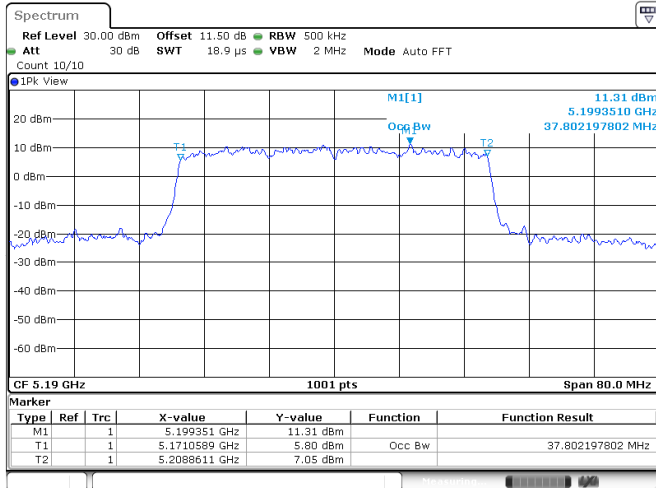
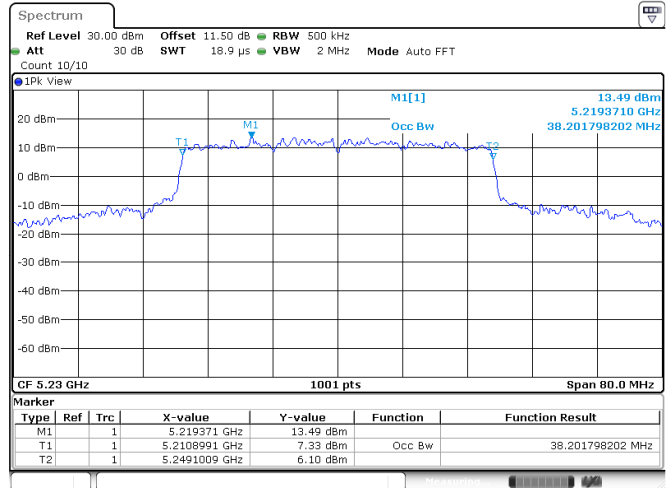
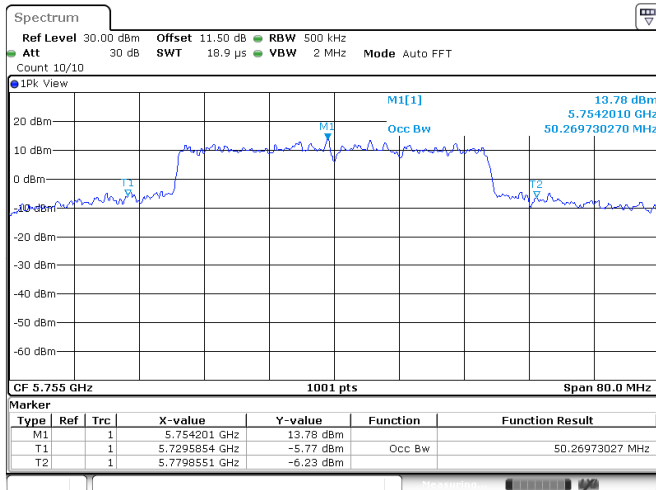
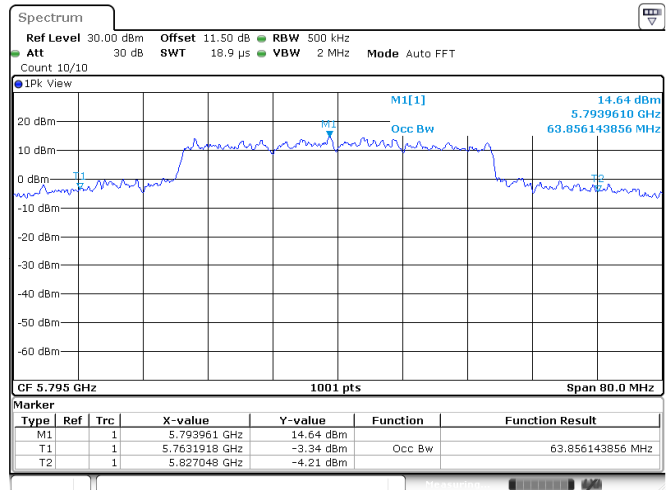


802.11ax HE40

Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	38	5190	37.88	37.80
	46	5230	38.12	38.20
U-NII-3	151	5755	41.56	50.27
	159	5795	61.06	63.86

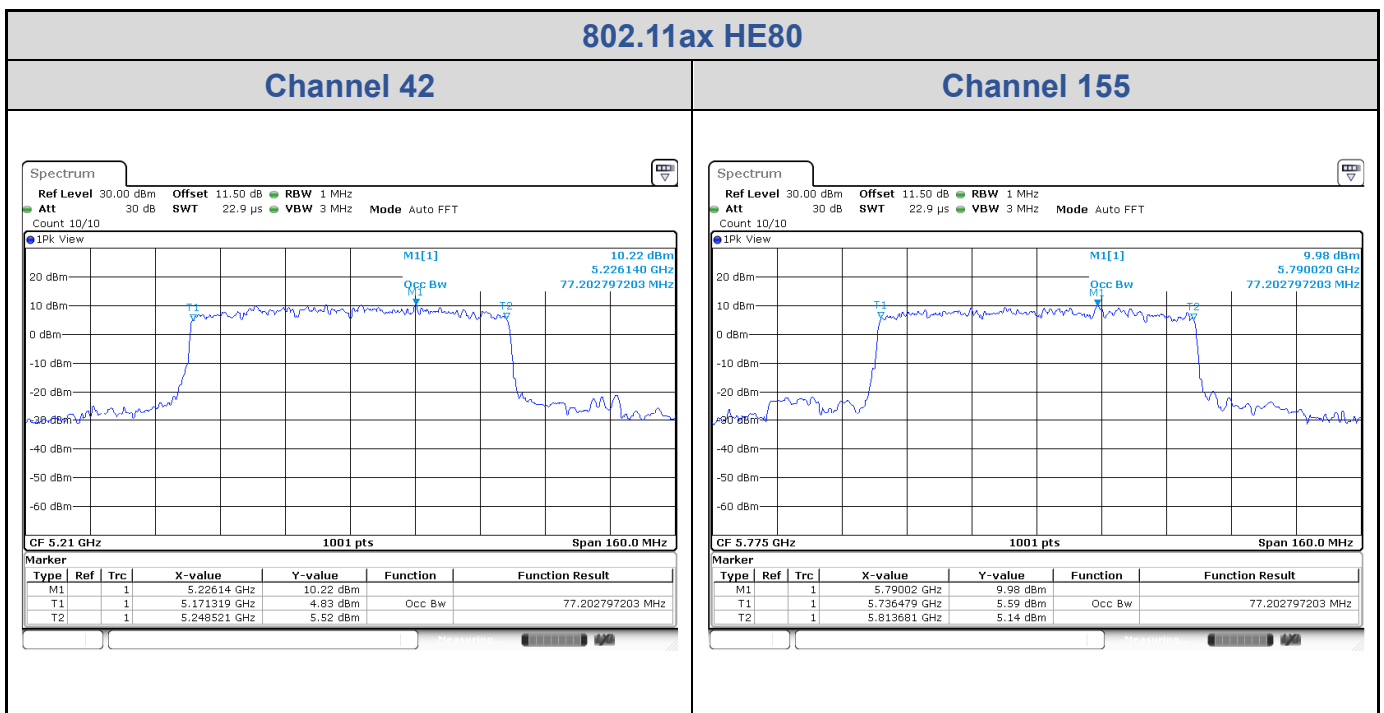
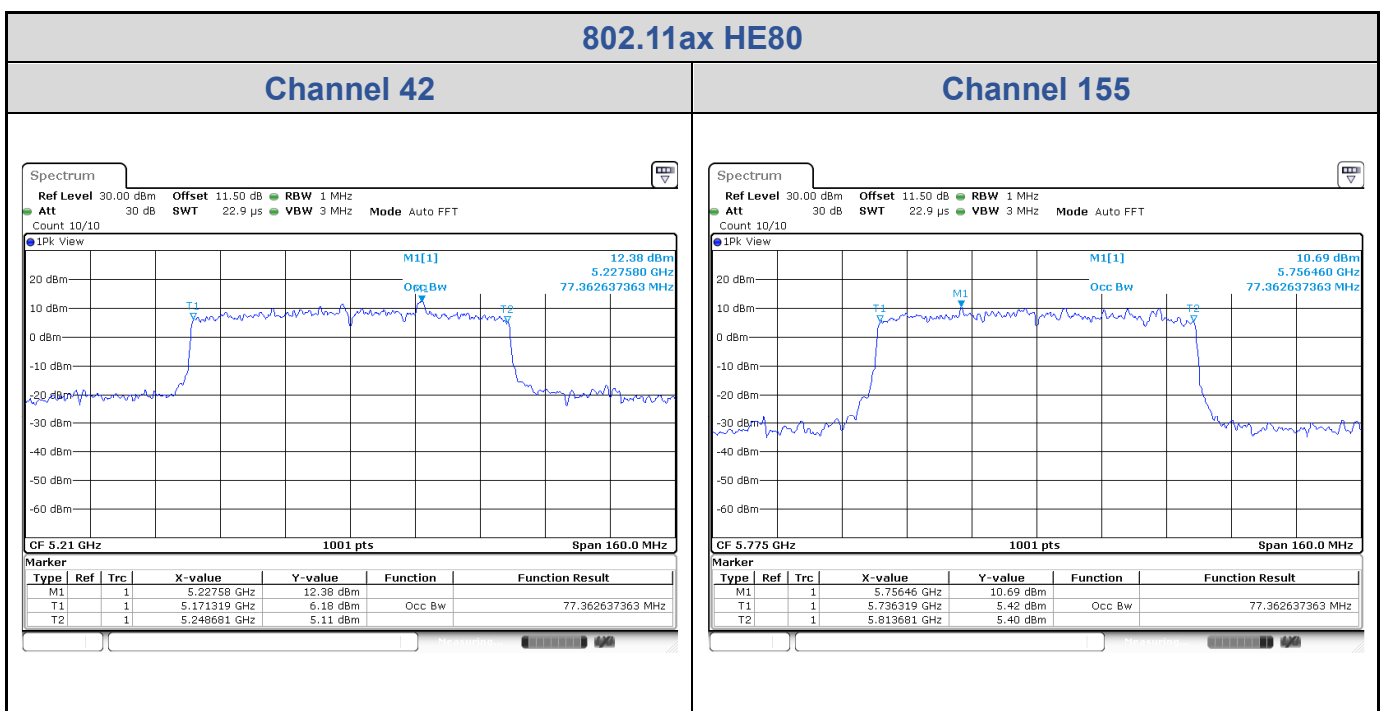
<Chain 0>


<Chain 1>

802.11ax HE40
Channel 38

Channel 46

Channel 151

Channel 159


802.11ax HE80

Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-1	42	5210	77.20	77.36
U-NII-3	155	5775	77.20	77.36

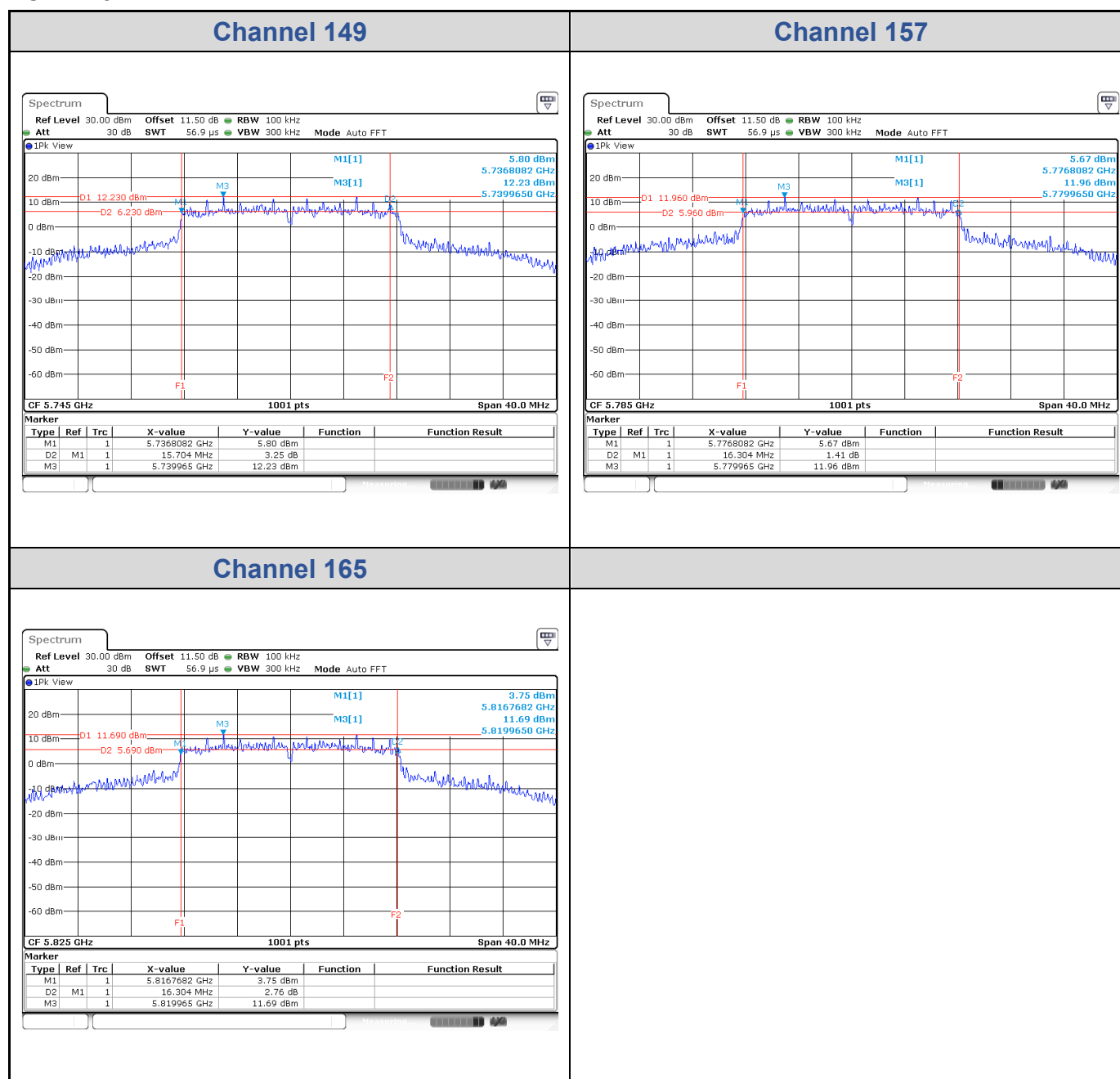
<Chain 0>

<Chain 1>


Test Result of 6 dB Bandwidth

802.11a

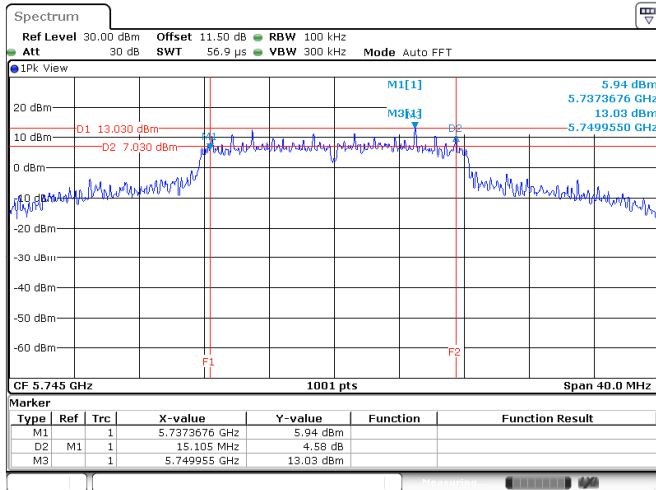
Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-3	149	5745	15.70	15.11
	157	5785	16.30	16.34
	165	5825	16.30	15.03

<Chain 0>

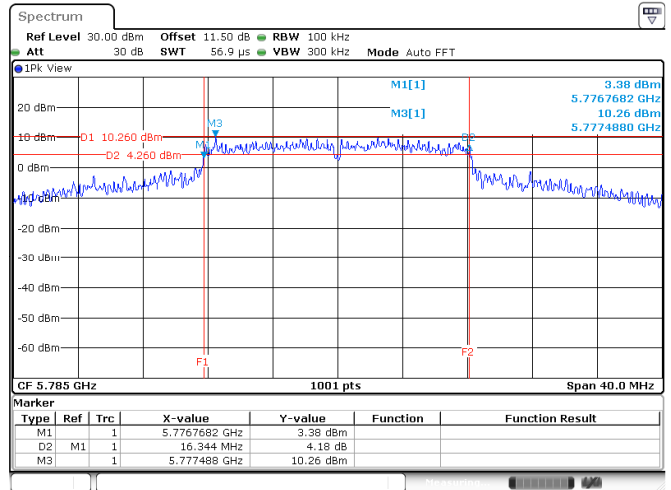


<Chain 1>

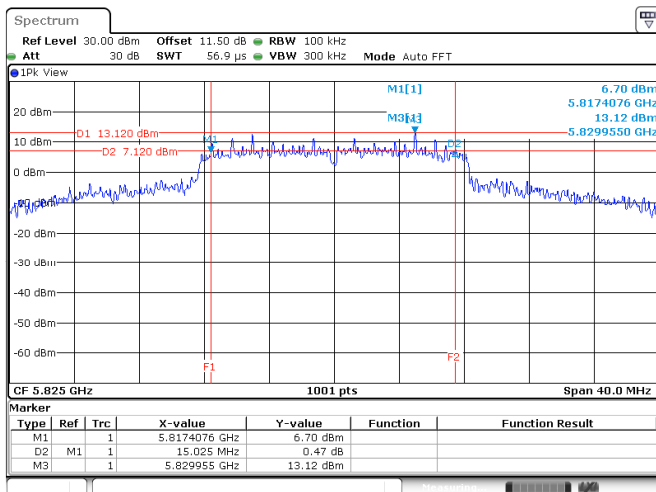
Channel 149



Channel 157

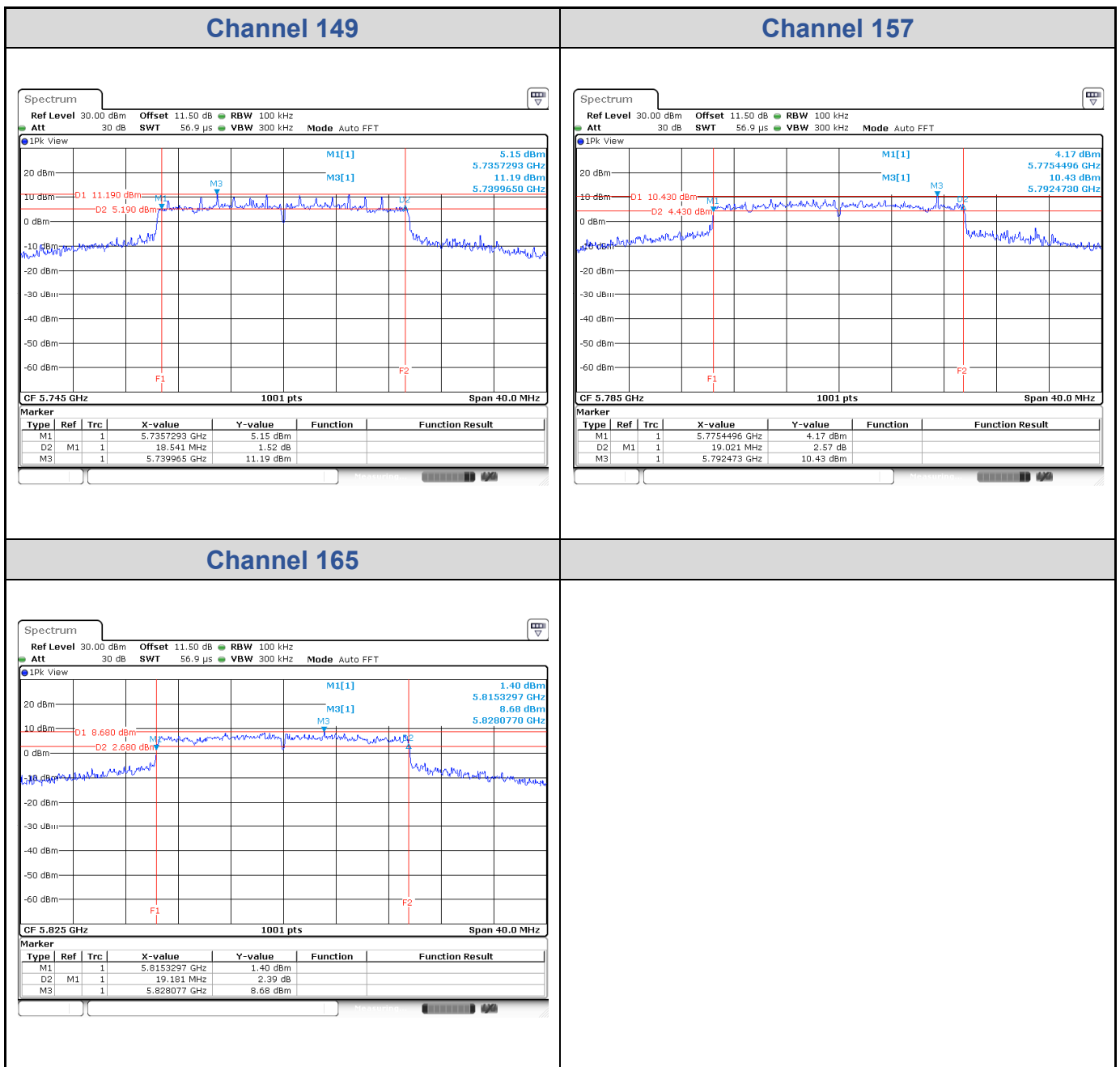


Channel 165

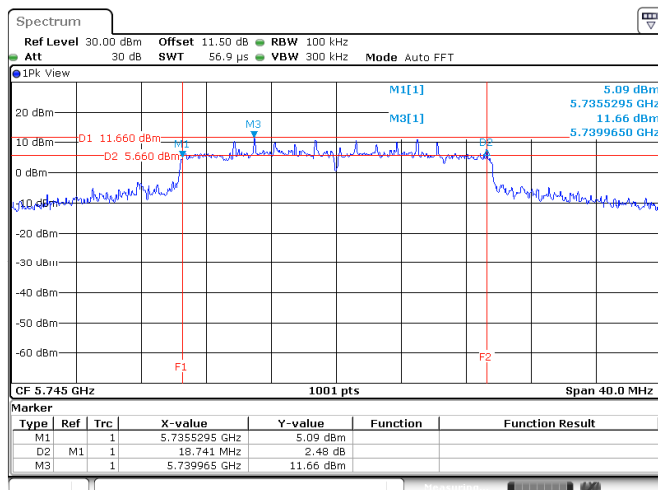
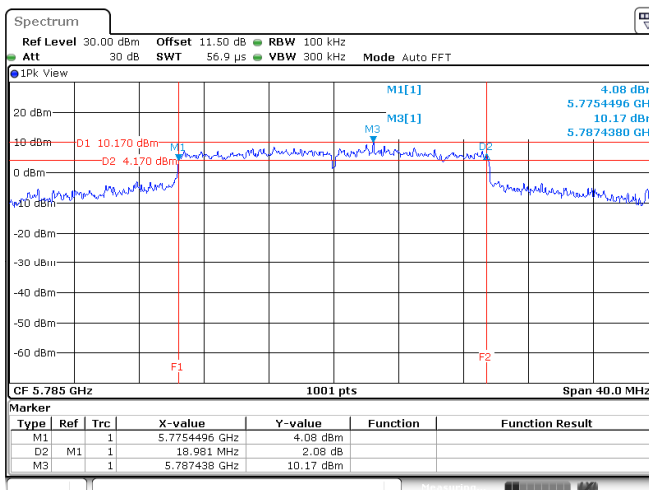
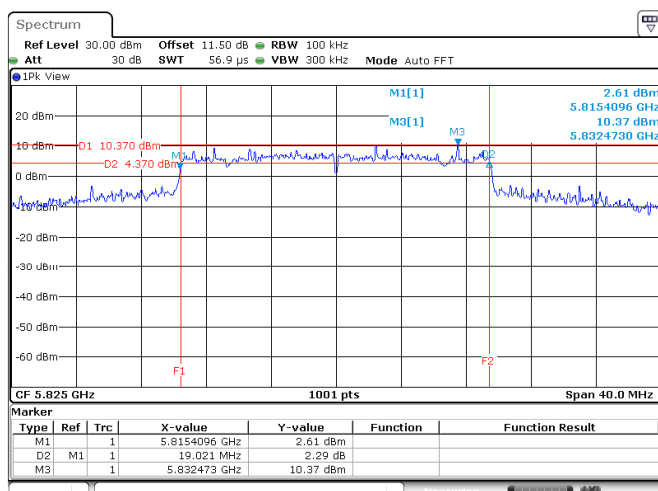


802.11ax HE20

Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-3	149	5745	18.54	18.74
	157	5785	19.02	18.98
	165	5825	19.18	19.02

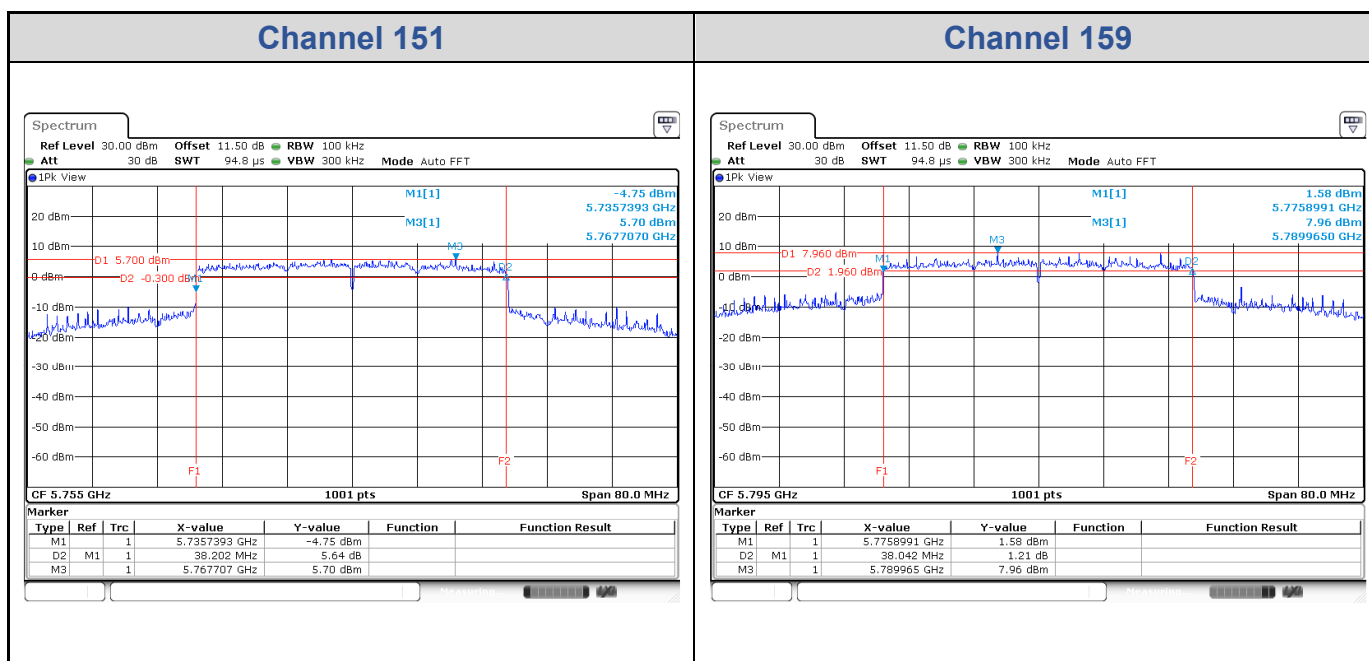
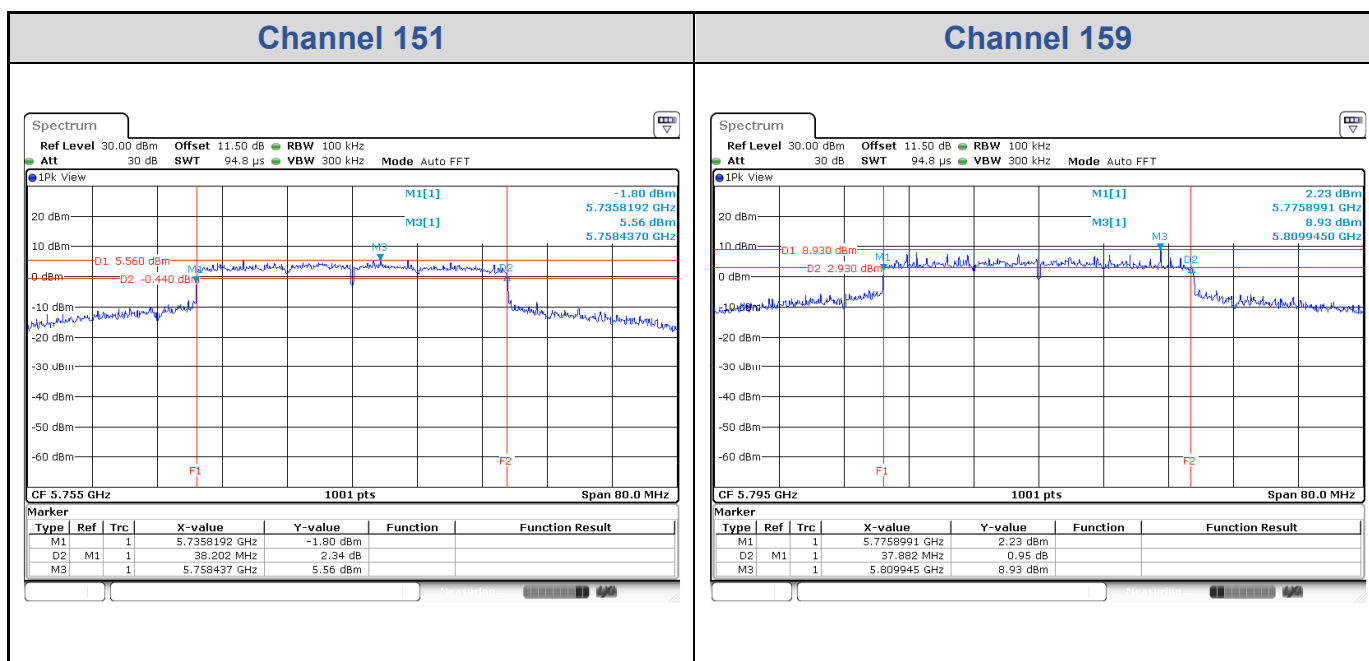
<Chain 0>


<Chain 1>

Channel 149

Channel 157

Channel 165


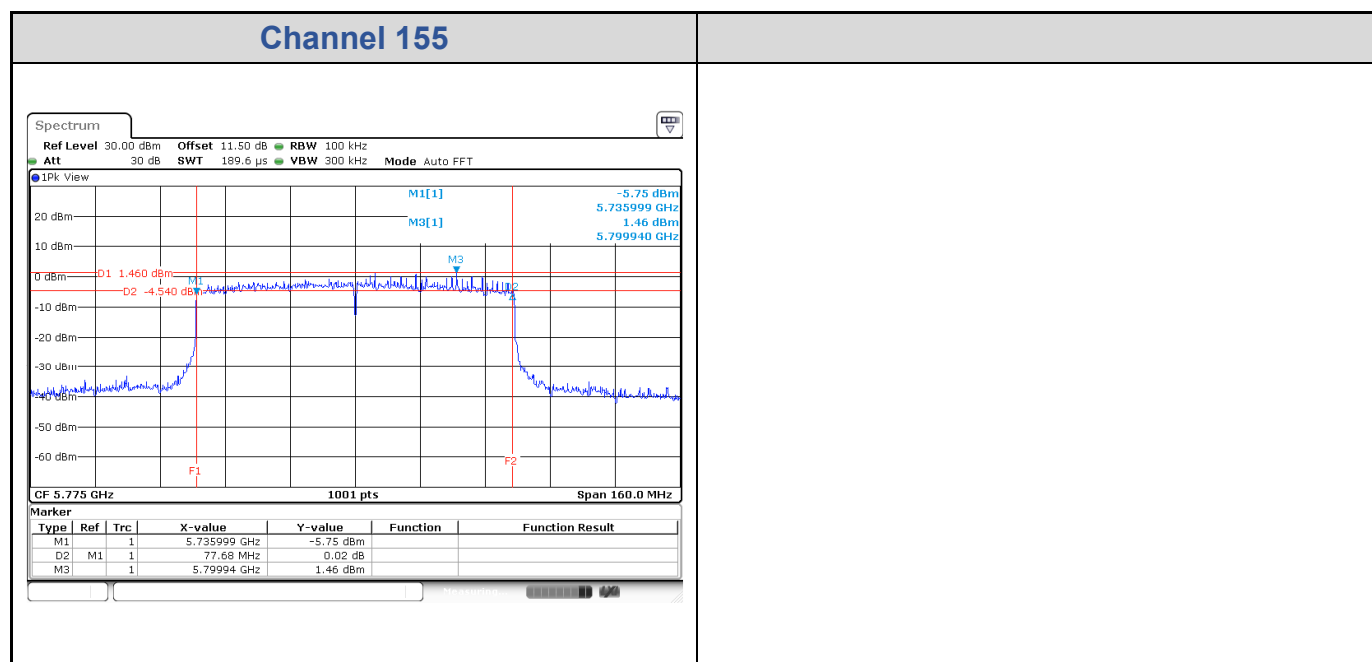
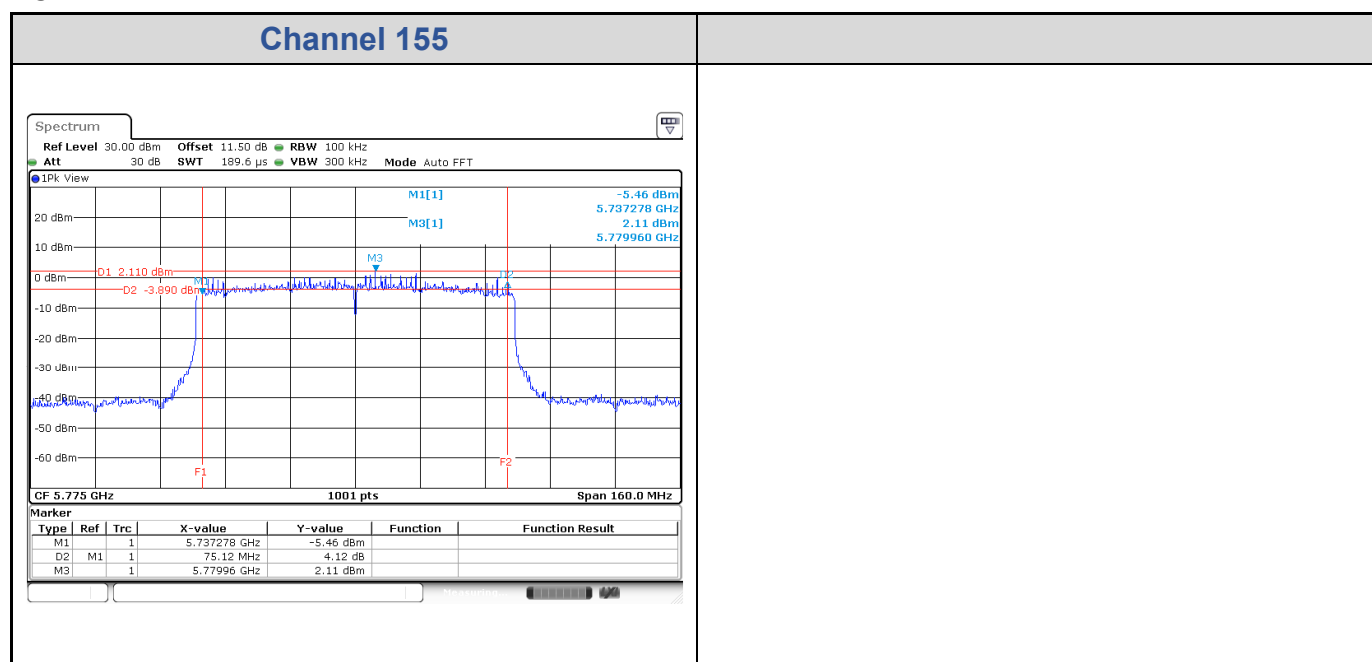
802.11ax HE40

Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-3	151	5755	38.20	38.20
	159	5795	38.04	37.88

<Chain 0>

<Chain 1>


802.11ax HE80

Band	Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	
			Chain 0	Chain 1
U-NII-3	155	5775	77.68	75.12

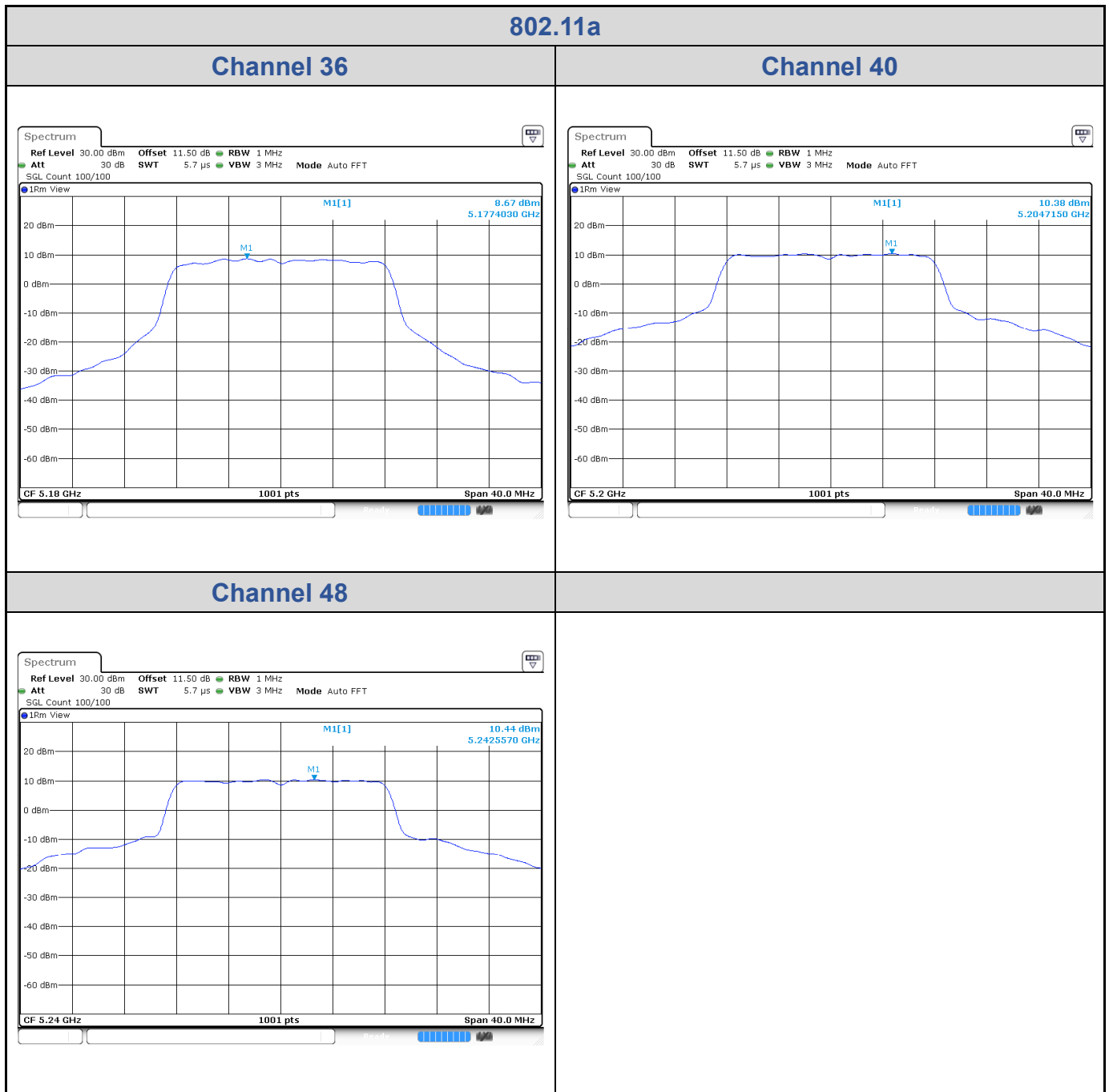
<Chain 0>

<Chain 1>


Test Result of Power Spectral Density

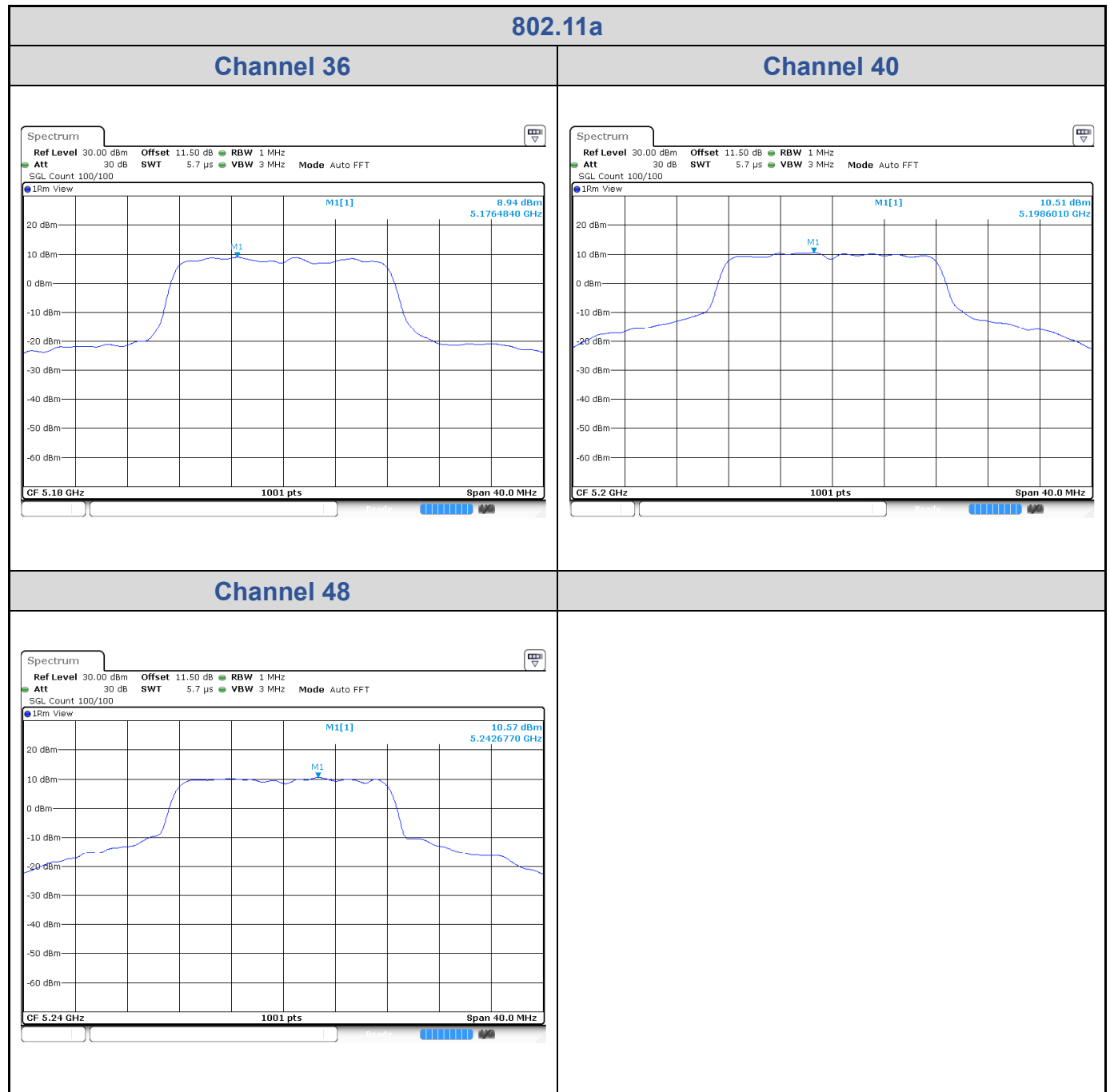
802.11a

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)		Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
			Chain 0	Chain 1			
U-NII-1	36	5180	8.67	8.94	12.14	15.49	Pass
	40	5200	10.38	10.51	13.77	15.49	Pass
	48	5240	10.44	10.57	13.83	15.49	Pass

<Chain 0>

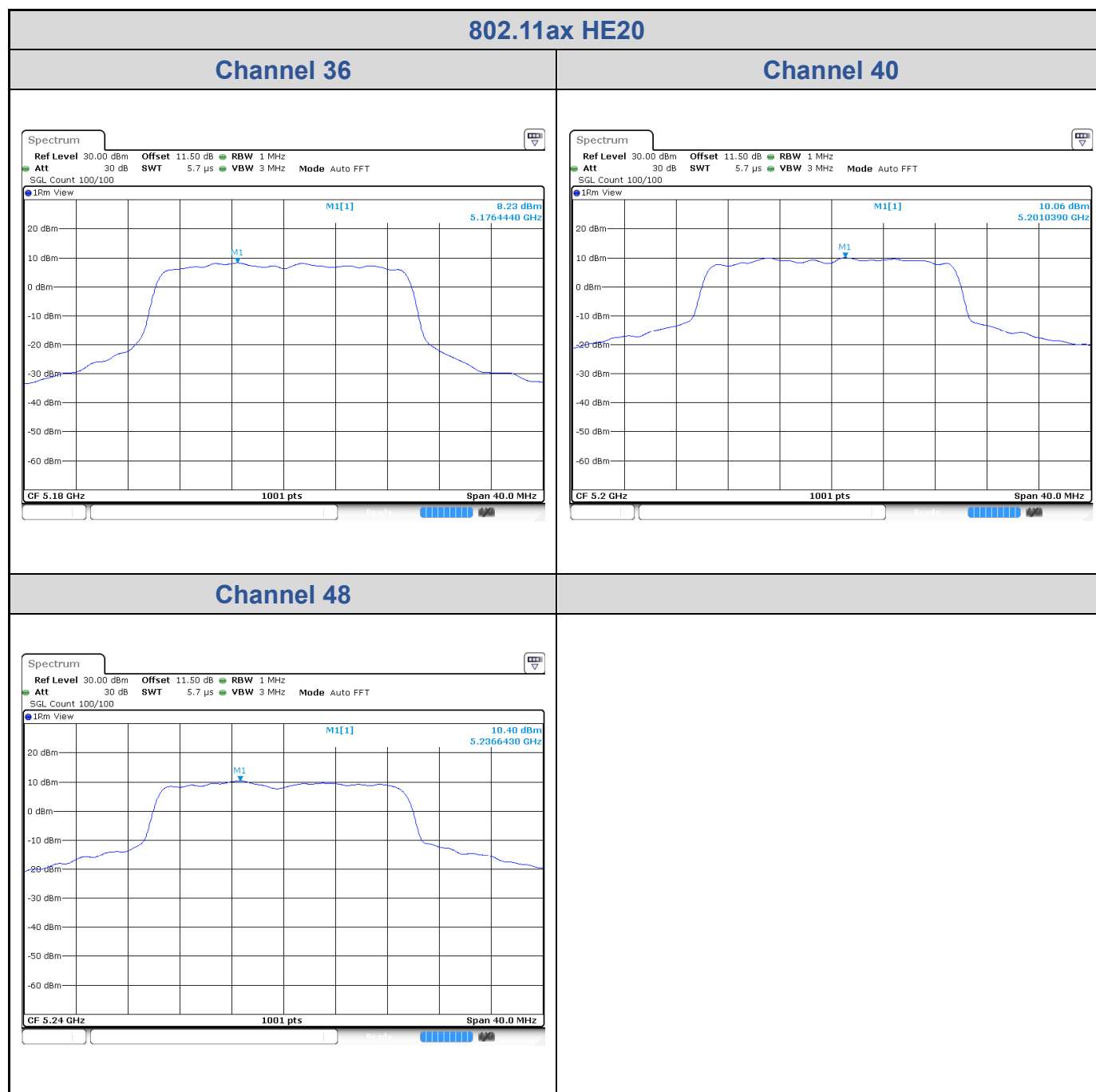


<Chain 1>

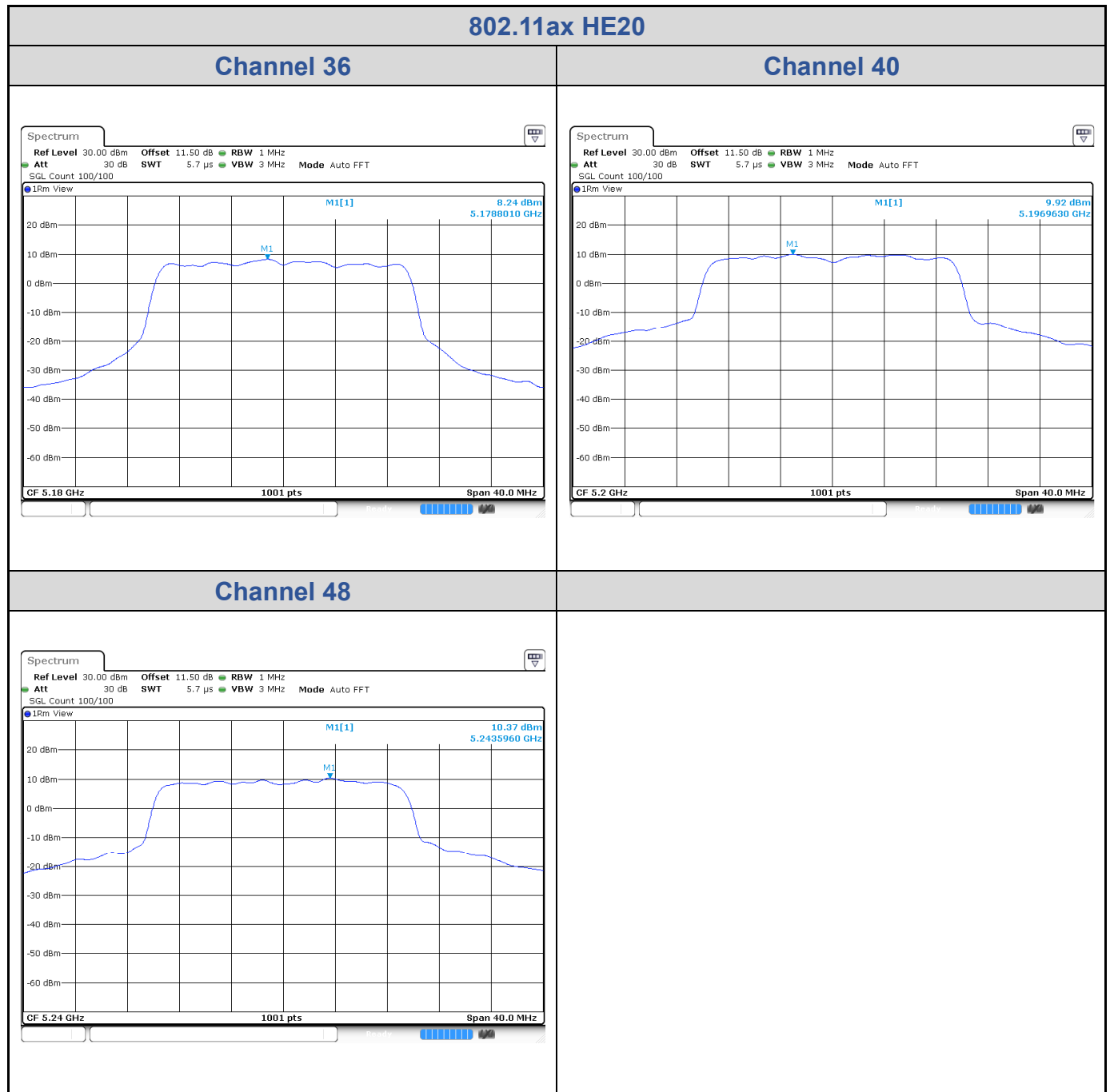


802.11ax HE20

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)		Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
			Chain 0	Chain 1			
U-NII-1	36	5180	8.23	8.24	11.46	15.49	Pass
	40	5200	10.06	9.92	13.21	15.49	Pass
	48	5240	10.40	10.37	13.61	15.49	Pass

<Chain 0>


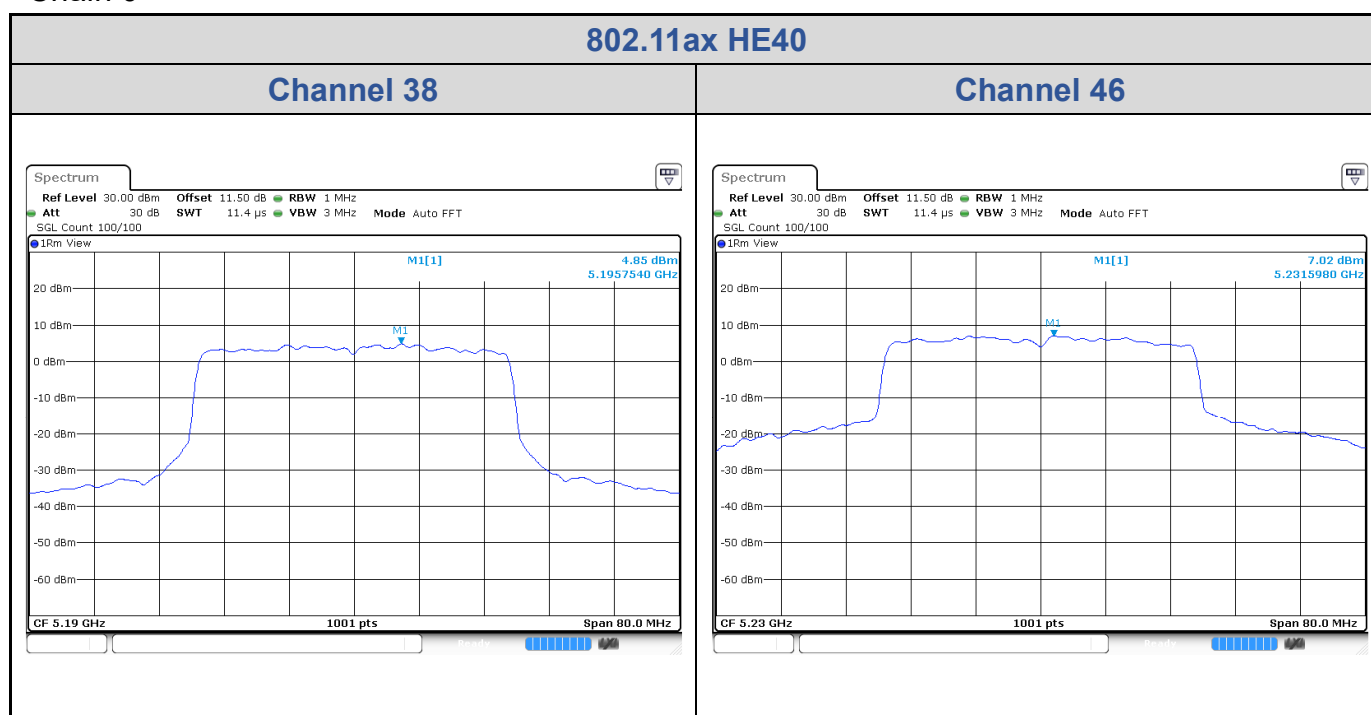
<Chain 1>



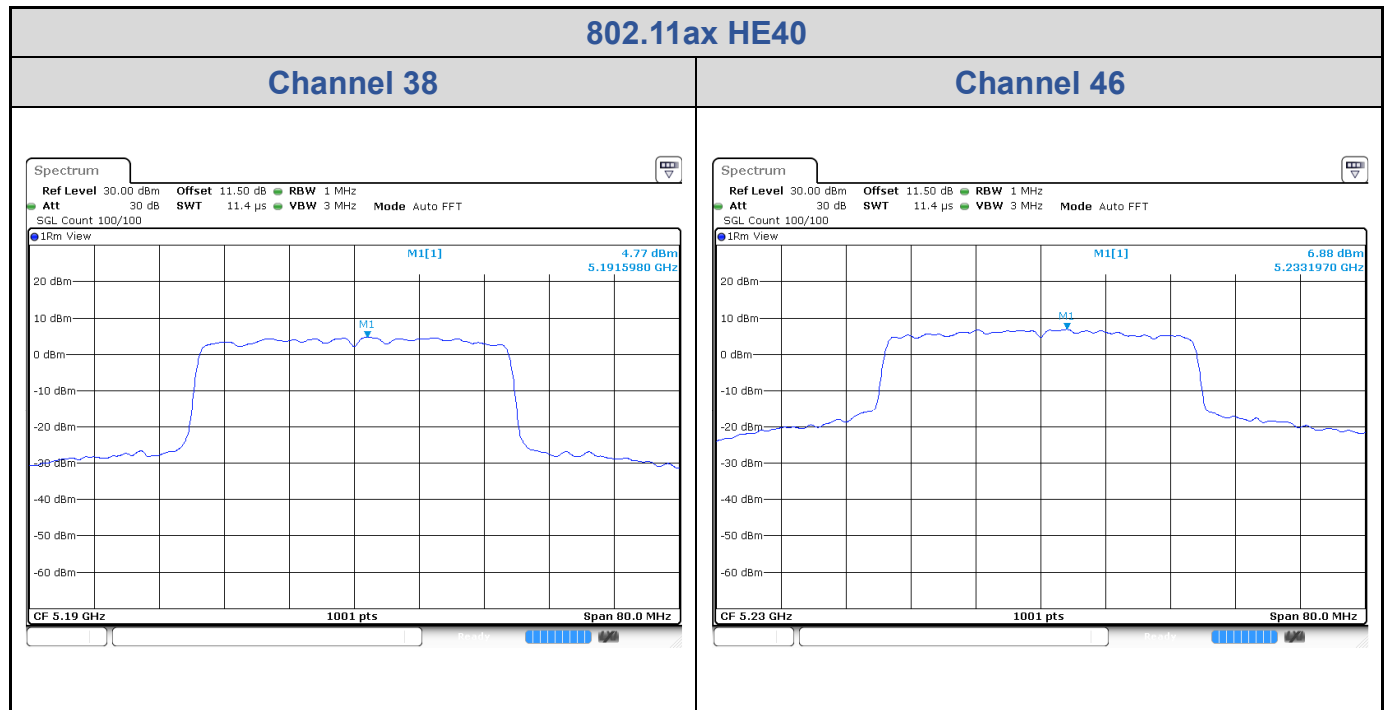
802.11ax HE40

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)		Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
			Chain 0	Chain 1			
U-NII-1	38	5190	4.85	4.77	8.10	15.49	Pass
	46	5230	7.02	6.88	10.25	15.49	Pass

<Chain 0>



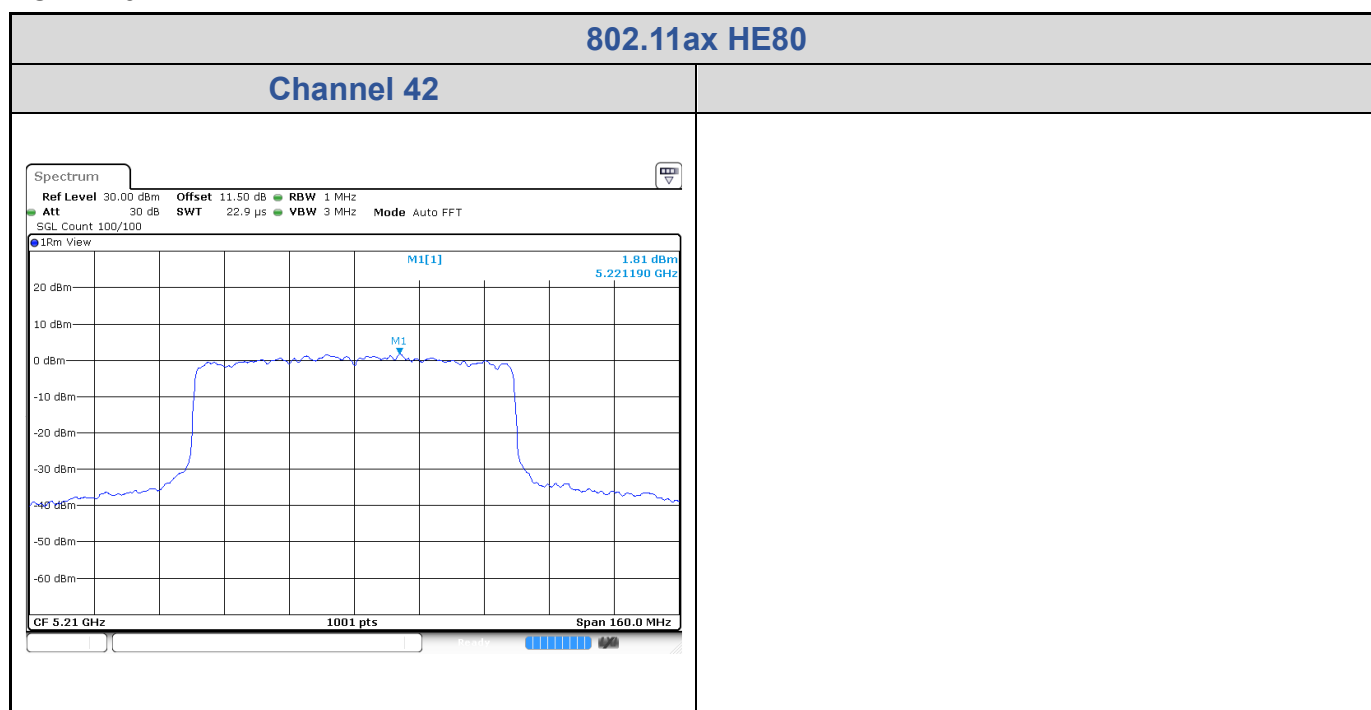
<Chain 1>



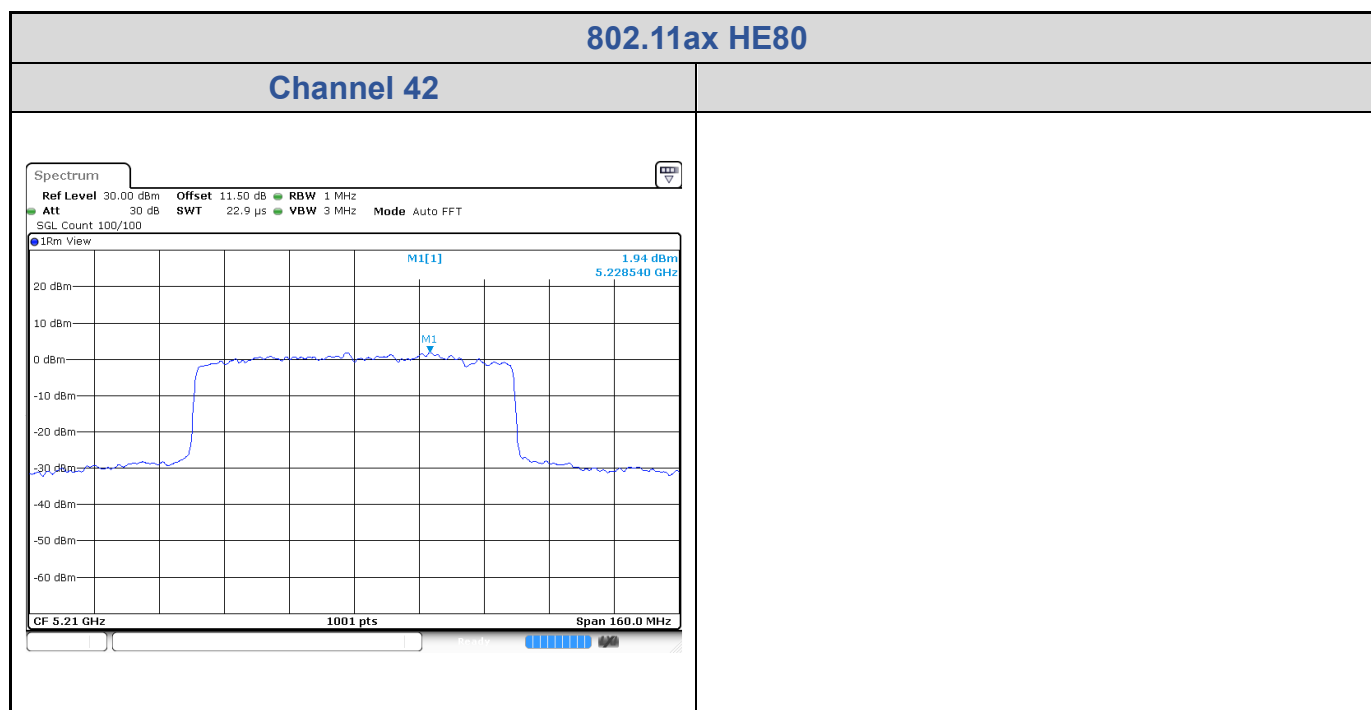
802.11ax HE80

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)		Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
			Chain 0	Chain 1			
U-NII-1	42	5210	1.81	1.94	5.15	15.49	Pass

<Chain 0>



<Chain 1>

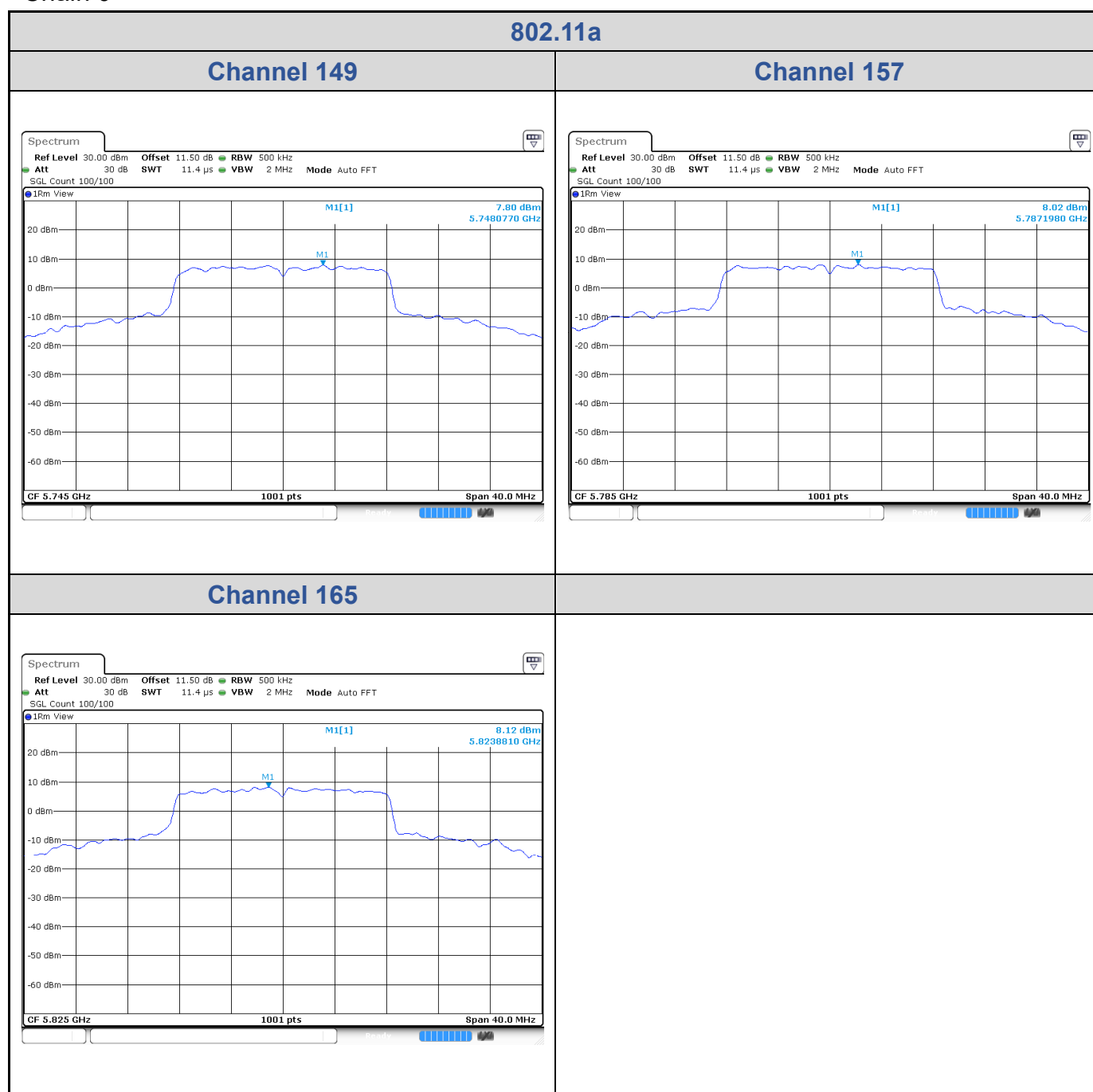


Test Result of Power Spectral Density

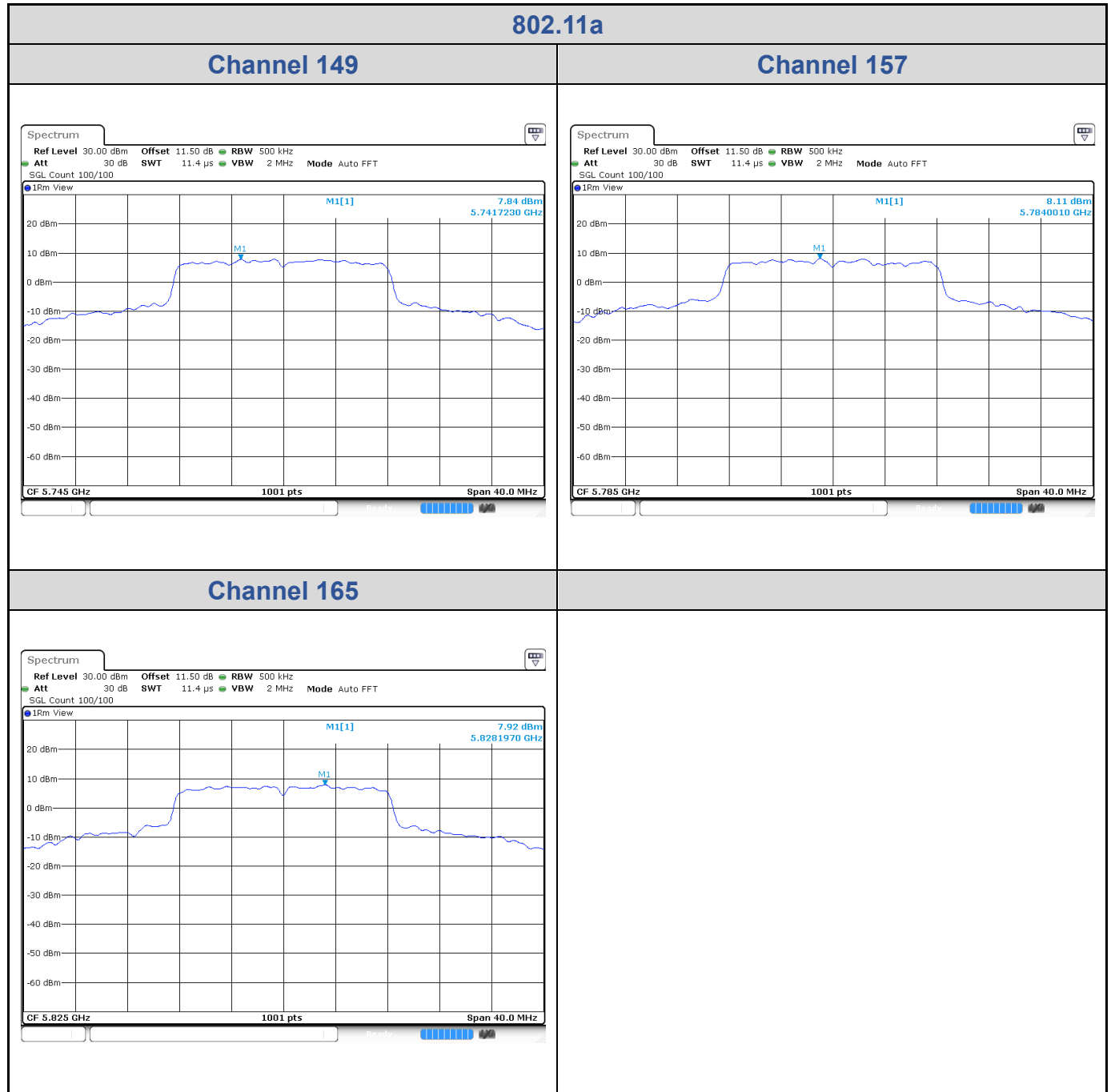
802.11a

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/500kHz)		Total PSD with Duty Factor (dBm/500kHz)	Maximum Limit (dBm/500kHz)	Pass / Fail
			Chain 0	Chain 1			
U-NII-3	149	5745	7.80	7.84	11.15	28.04	Pass
	157	5785	8.02	8.11	11.39	28.04	Pass
	165	5825	8.12	7.92	11.35	28.04	Pass

<Chain 0>



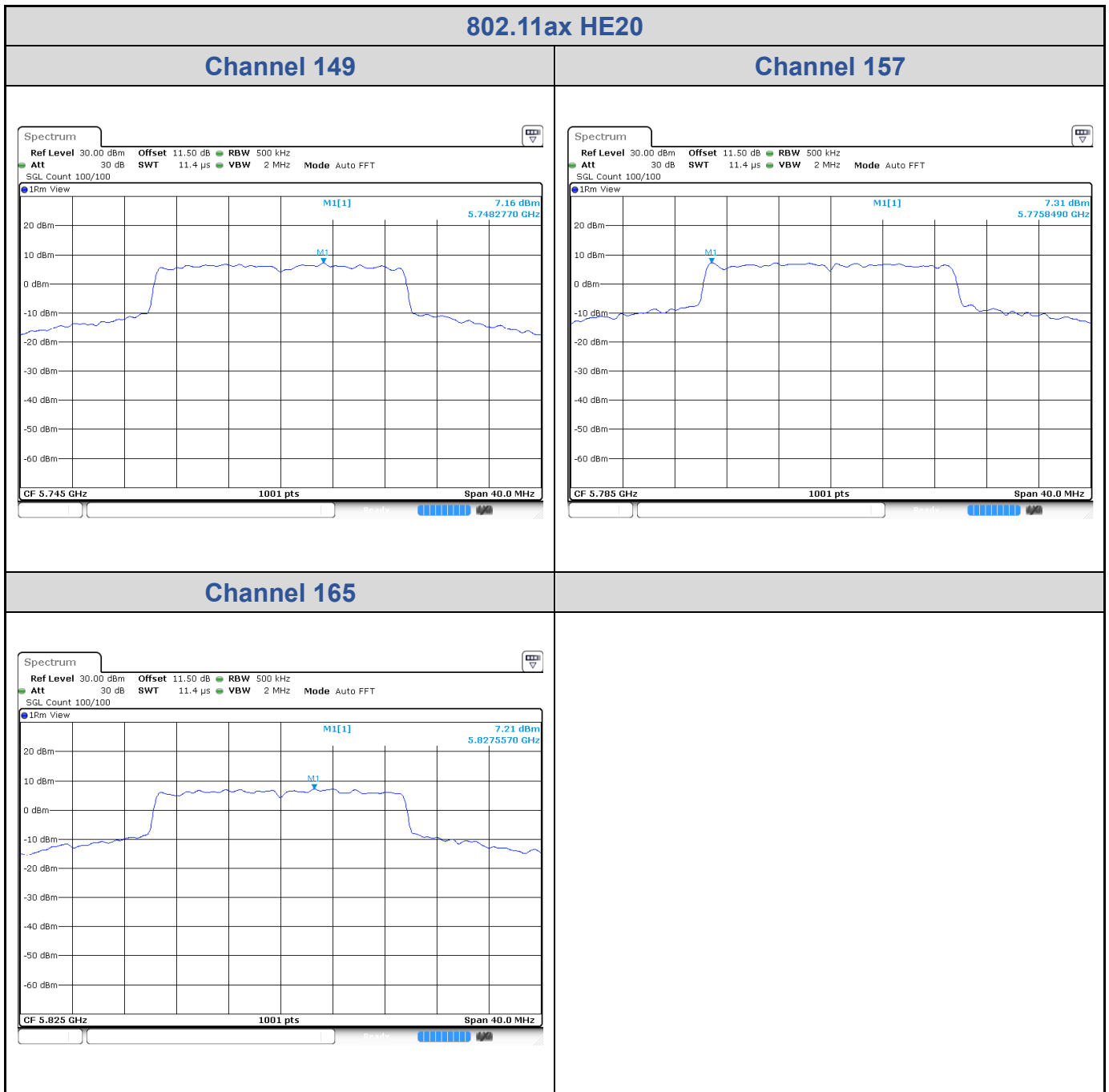
<Chain 1>



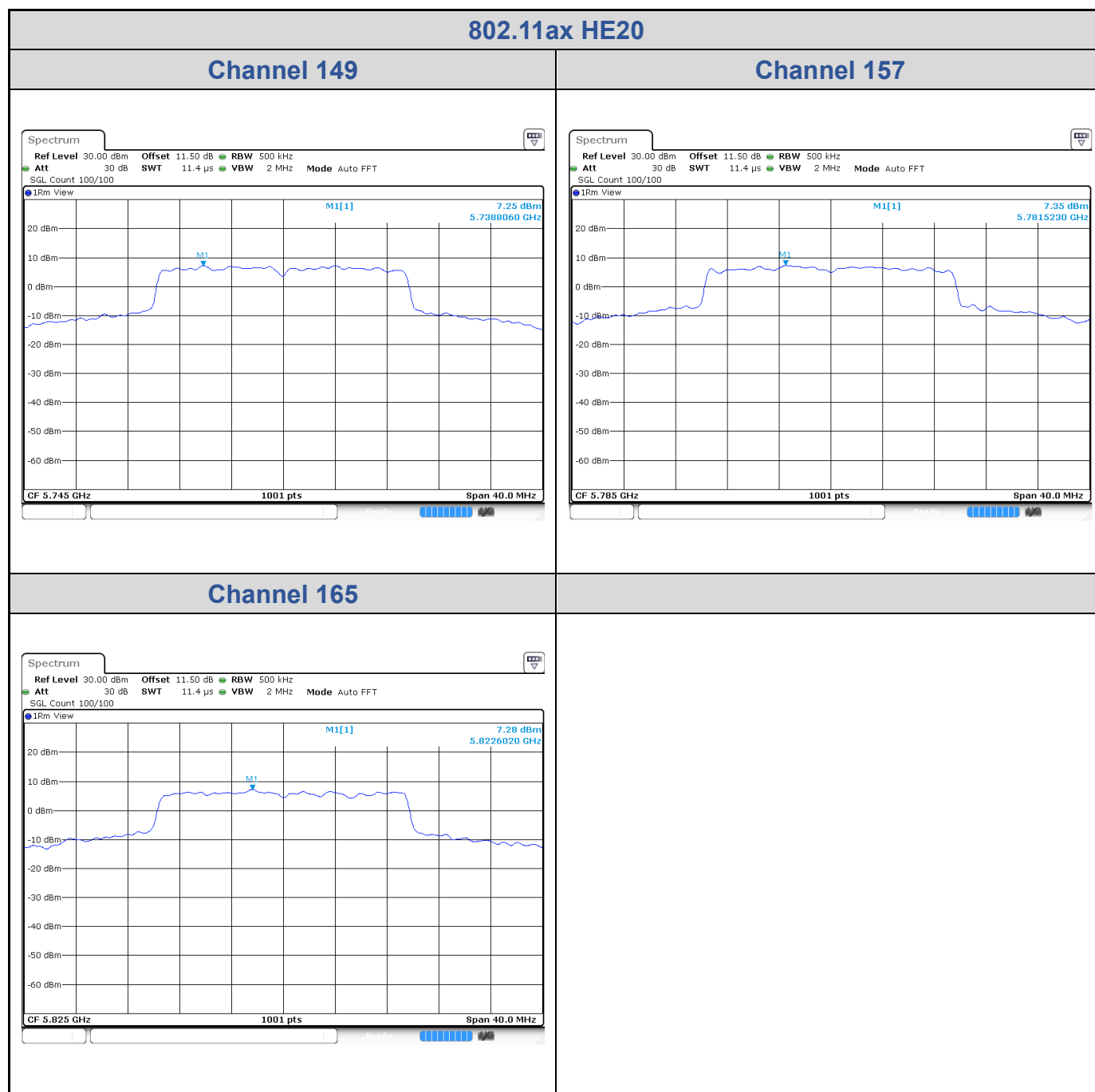
802.11ax HE20

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/500kHz)		Total PSD with Duty Factor (dBm/500kHz)	Maximum Limit (dBm/500kHz)	Pass / Fail
			Chain 0	Chain 1			
U-NII-3	149	5745	7.16	7.25	10.43	28.04	Pass
	157	5785	7.31	7.35	10.55	28.04	Pass
	165	5825	7.21	7.28	10.47	28.04	Pass

<Chain 0>



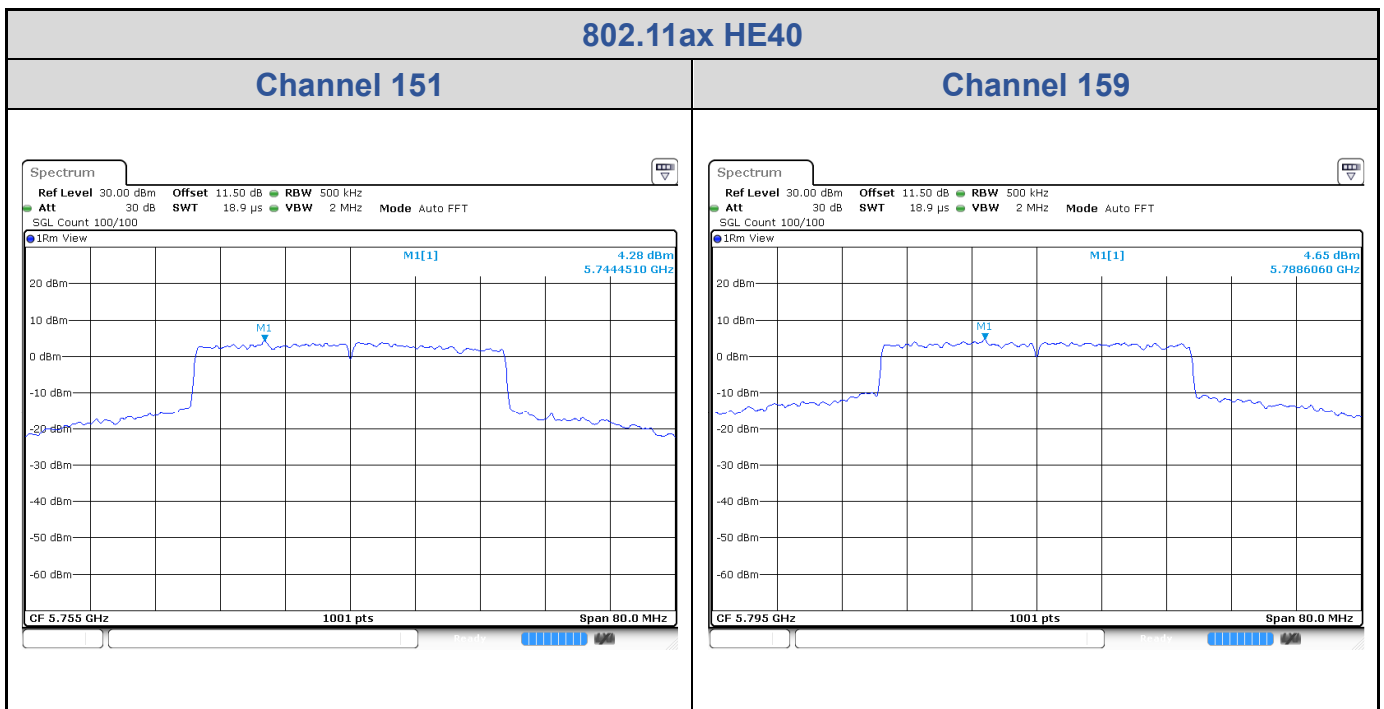
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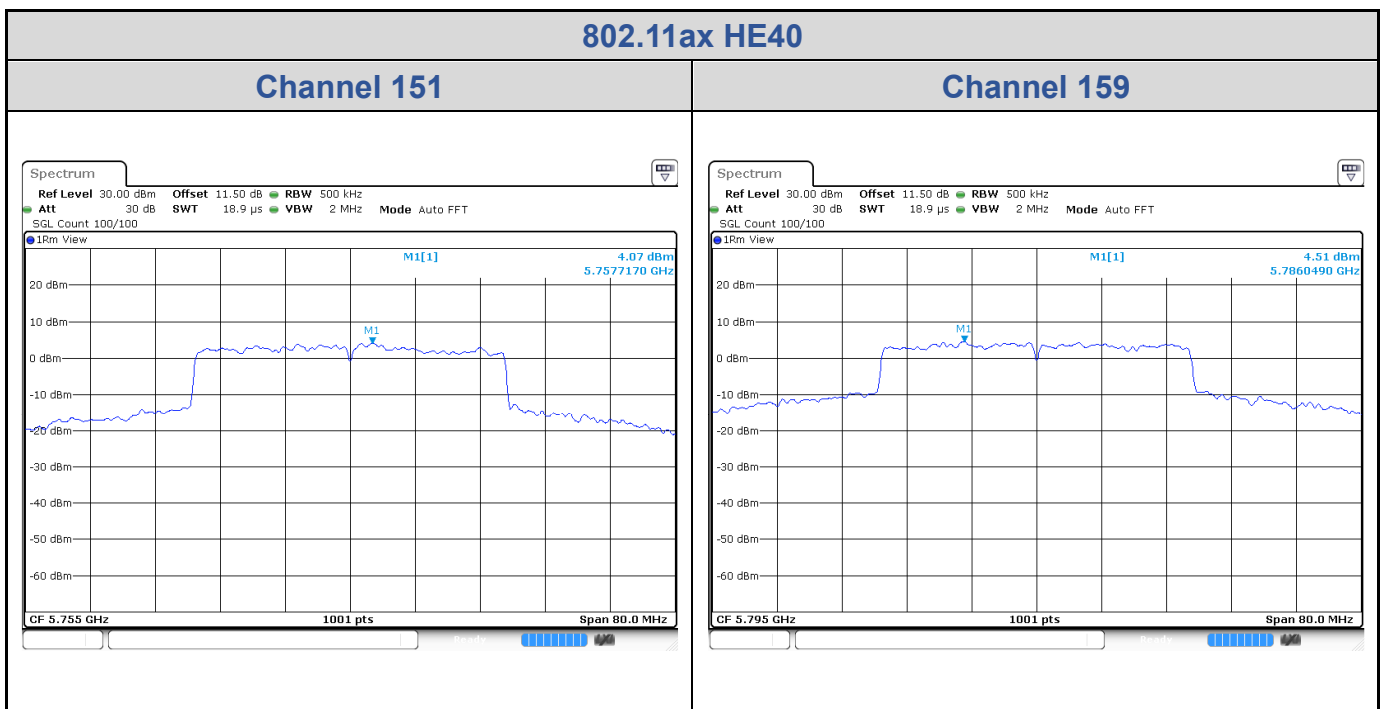
802.11ax HE40

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/500kHz)		Total PSD with Duty Factor (dBm/500kHz)	Maximum Limit (dBm/500kHz)	Pass / Fail
			Chain 0	Chain 1			
U-NII-3	151	5755	4.28	4.07	7.47	28.04	Pass
	159	5795	4.65	4.51	7.88	28.04	Pass

<Chain 0>



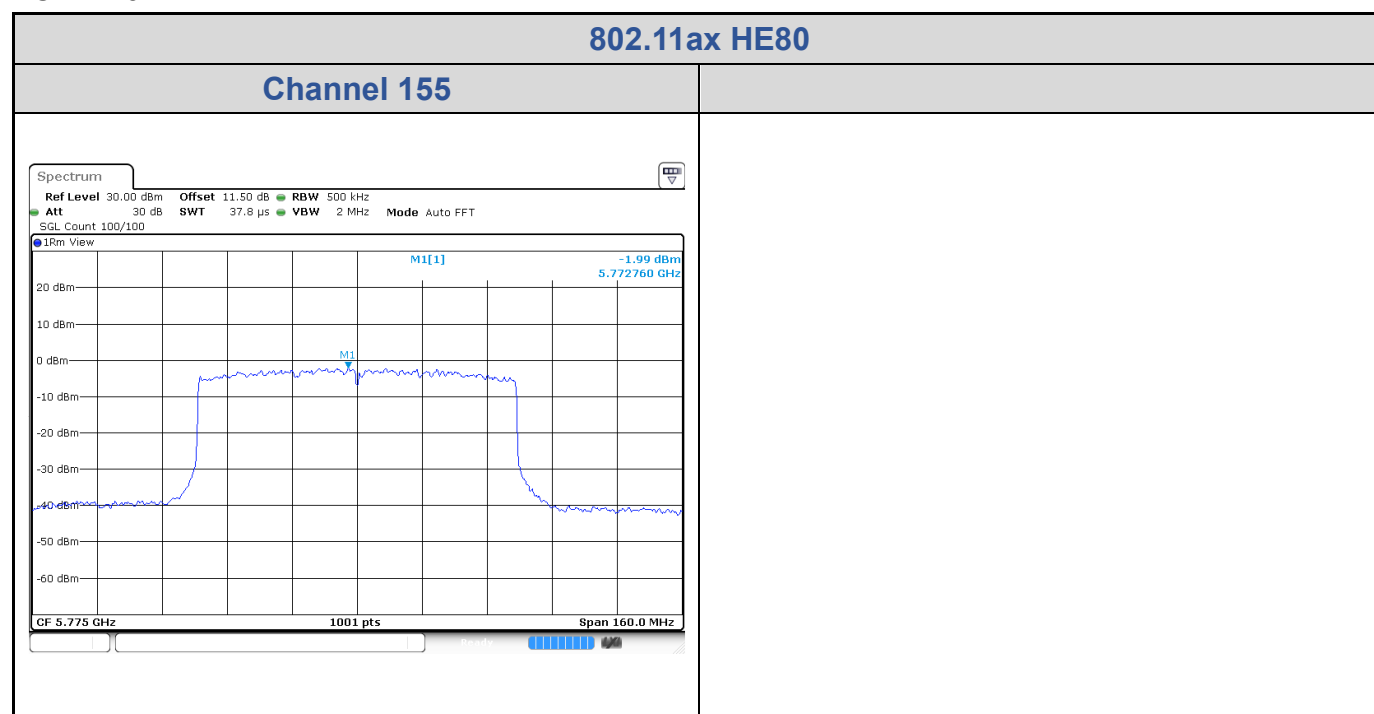
<Chain 1>



802.11ax HE80

Band	Channel	Frequency (MHz)	PSD without Duty Factor (dBm/500kHz)		Total PSD with Duty Factor (dBm/500kHz)	Maximum Limit (dBm/500kHz)	Pass / Fail
			Chain 0	Chain 1			
U-NII-3	155	5775	-1.99	-1.92	1.32	28.04	Pass

<Chain 0>



<Chain 1>

