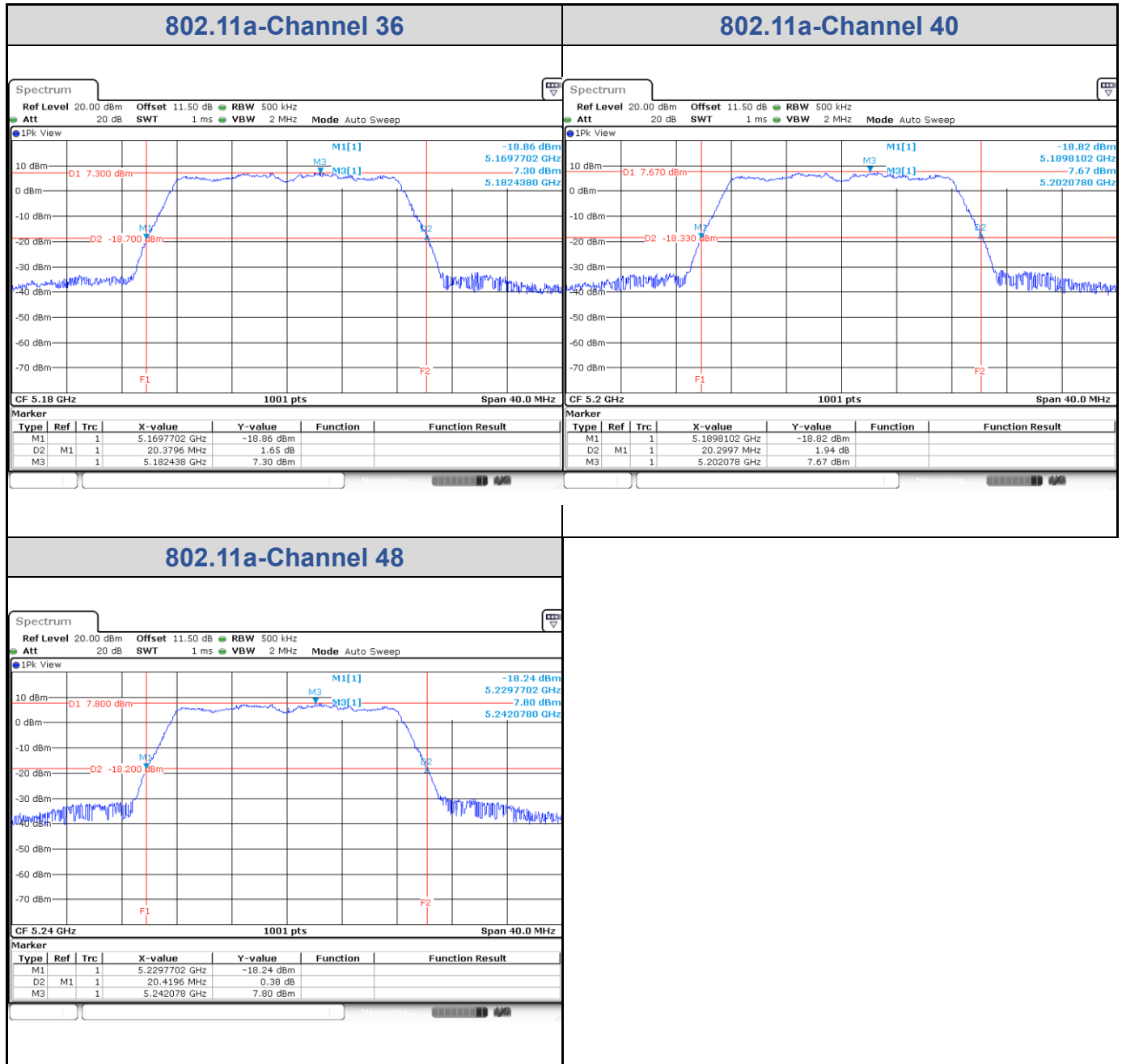
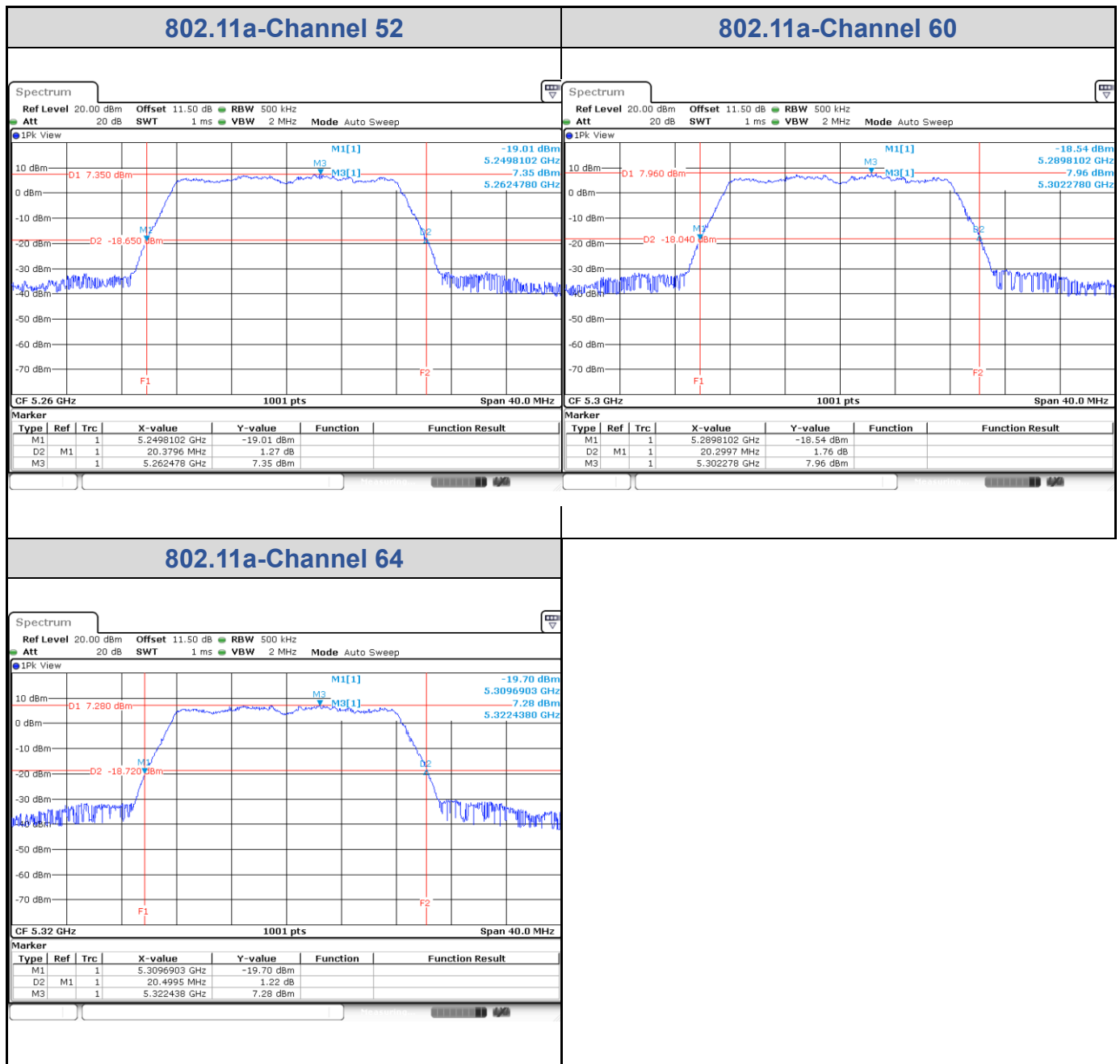
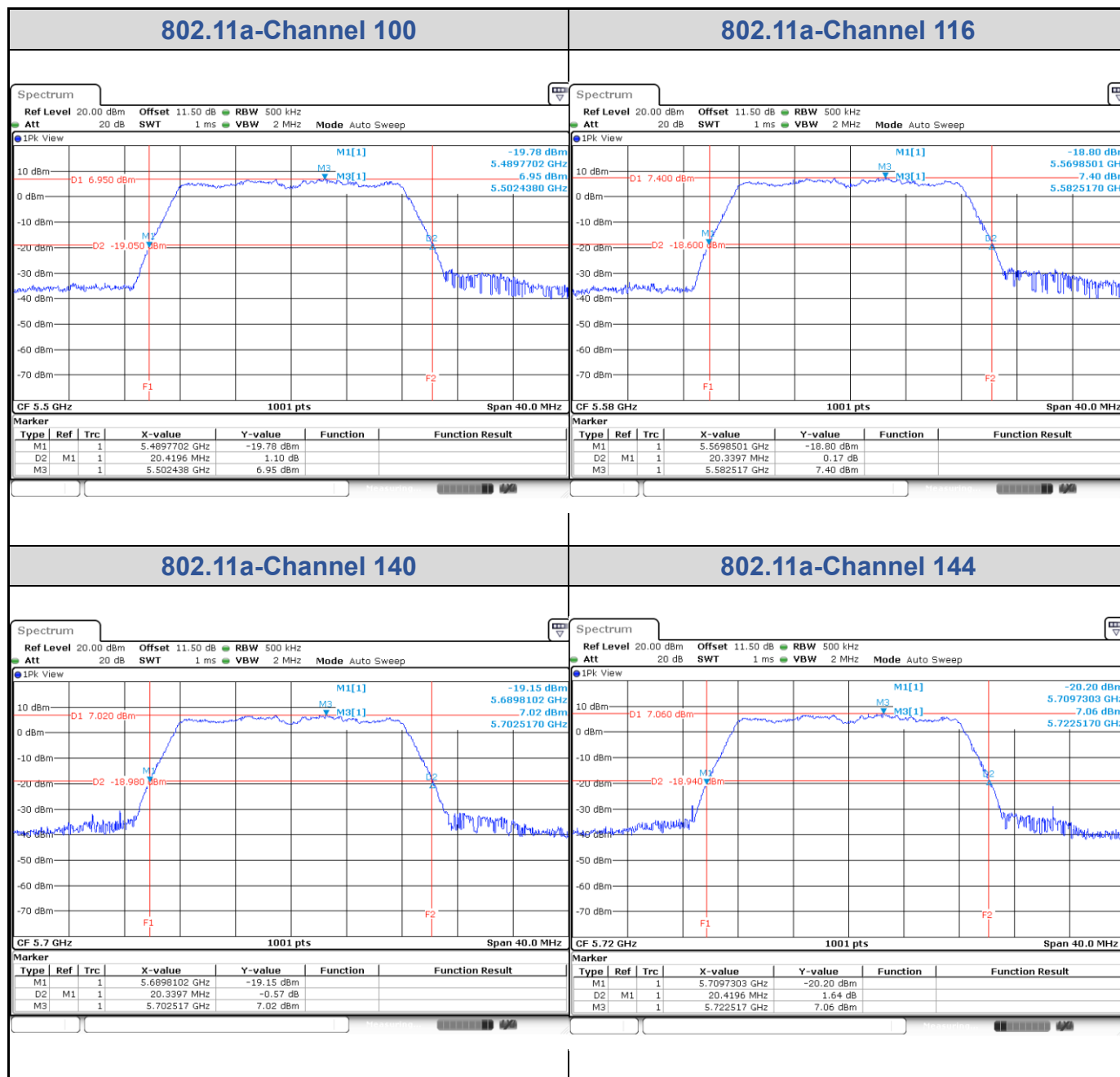


Appendix A: Test Results of Conducted Test for Full and Partial RU**Full RU Test Result of 26 dB Bandwidth****802.11a**

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
36	5180	20.38
40	5200	20.30
48	5240	20.42
52	5260	20.38
60	5300	20.30
64	5320	20.50
100	5500	20.42
116	5580	20.34
140	5700	20.34
144	5720 (U-NII-2C)	15.27
144	5720 (U-NII-3)	5.15

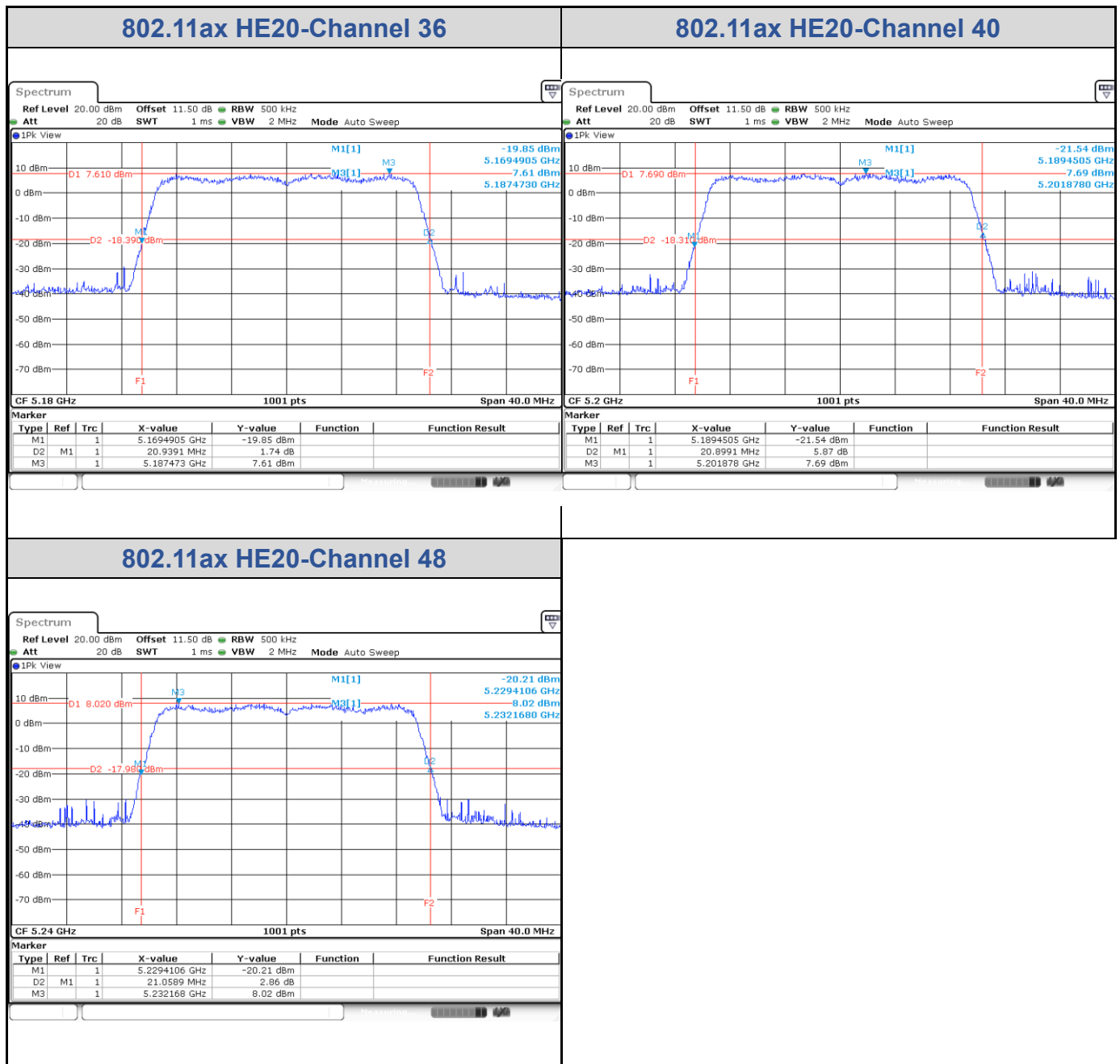


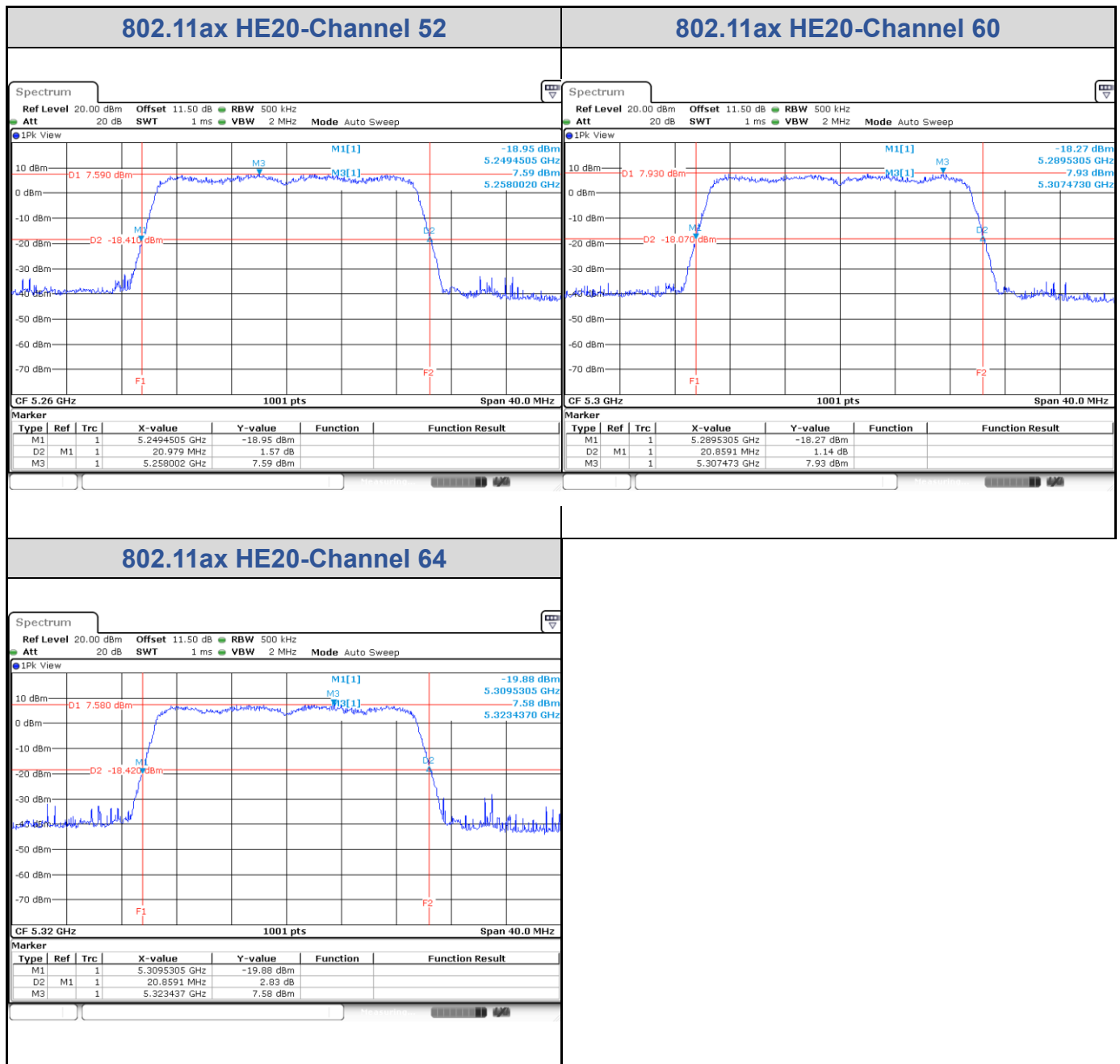


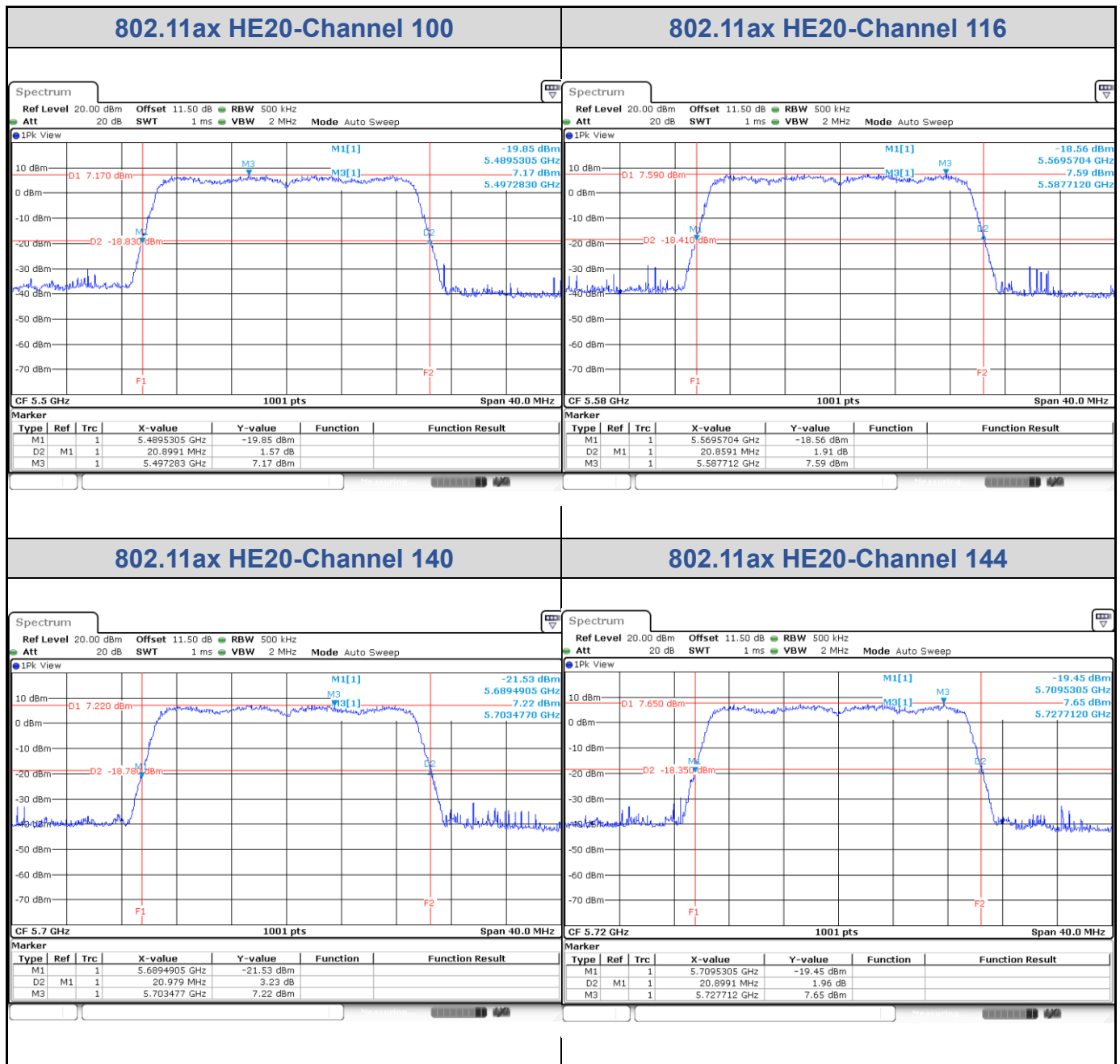


802.11ax HE20

Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
36	5180	20.94
40	5200	20.90
48	5240	21.06
52	5260	20.98
60	5300	20.86
64	5320	20.86
100	5500	20.90
116	5580	20.86
140	5700	20.98
144	5720 (U-NII-2C)	15.47
144	5720 (U-NII-3)	5.43

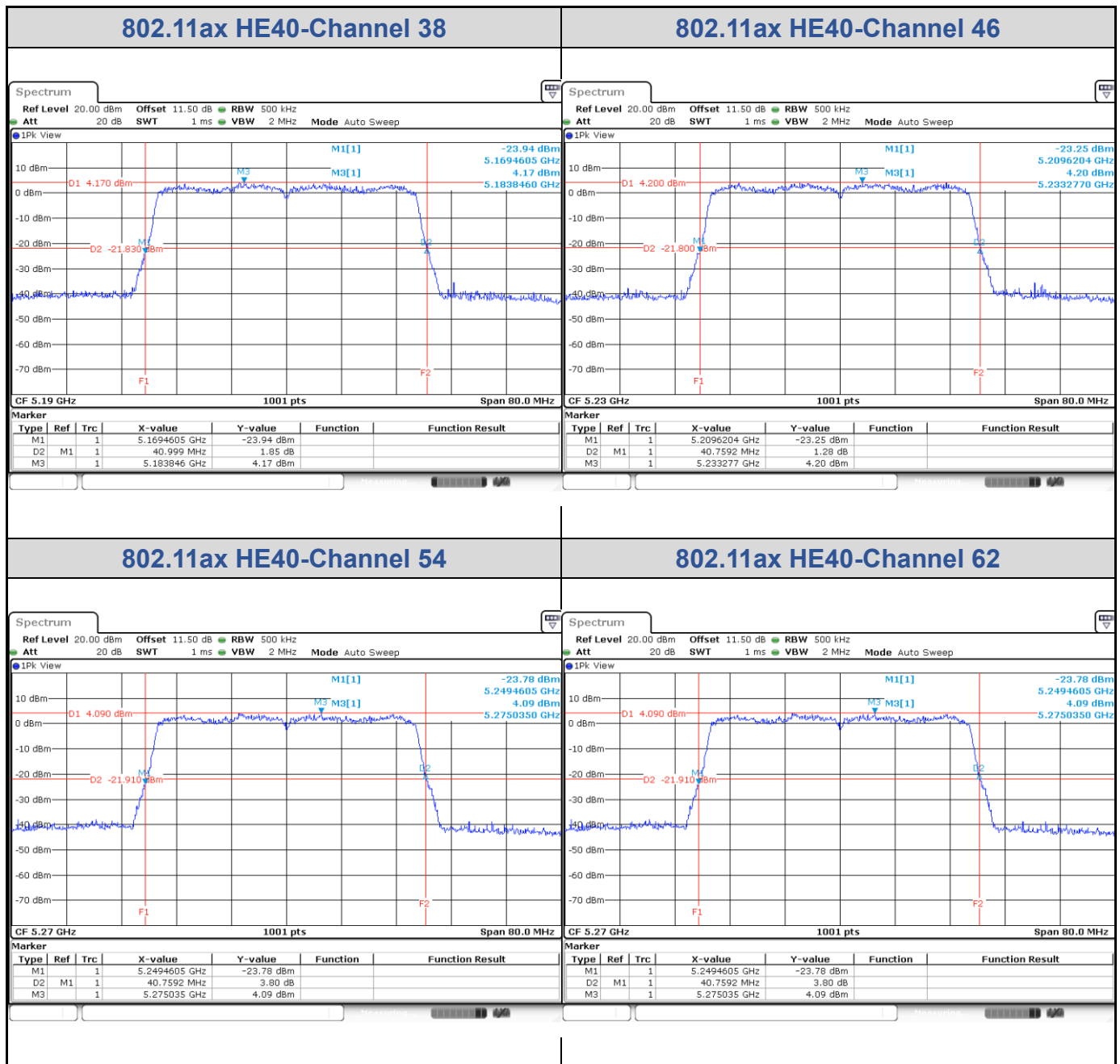


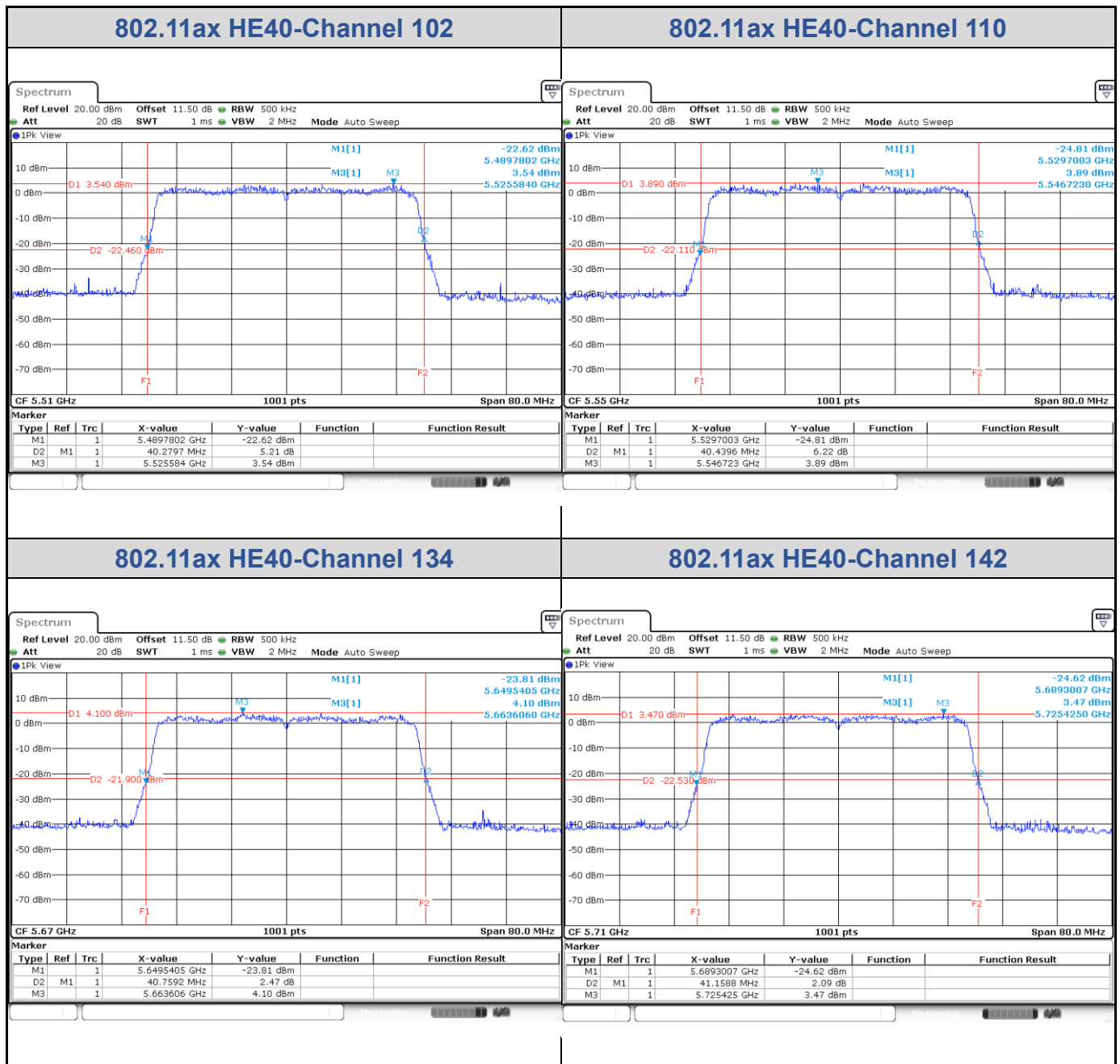




802.11ax HE40

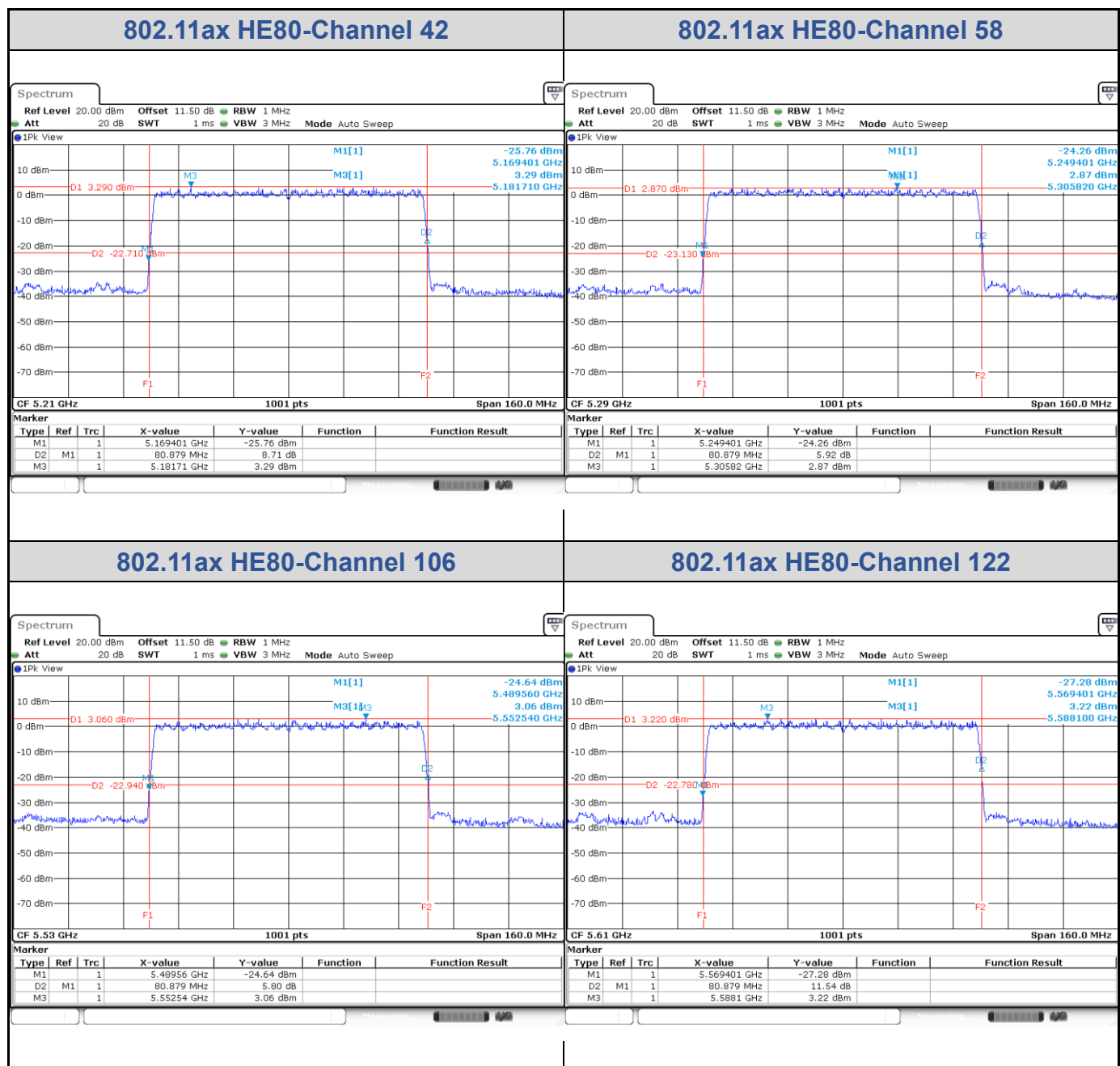
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
38	5190	41.00
46	5230	40.76
54	5270	40.76
62	5310	41.00
102	5510	40.28
110	5500	40.44
134	5670	40.76
142	5710 (U-NII-2C)	35.70
142	5710 (U-NII-3)	5.46

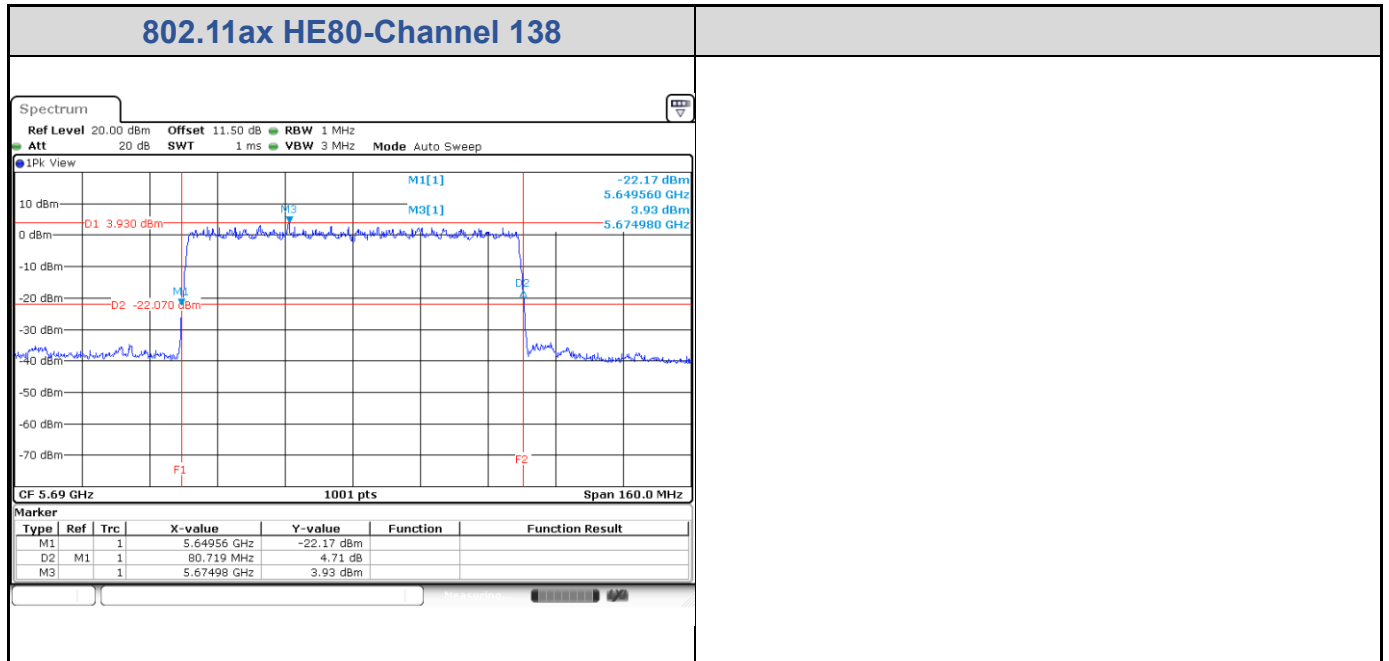




802.11ax HE80

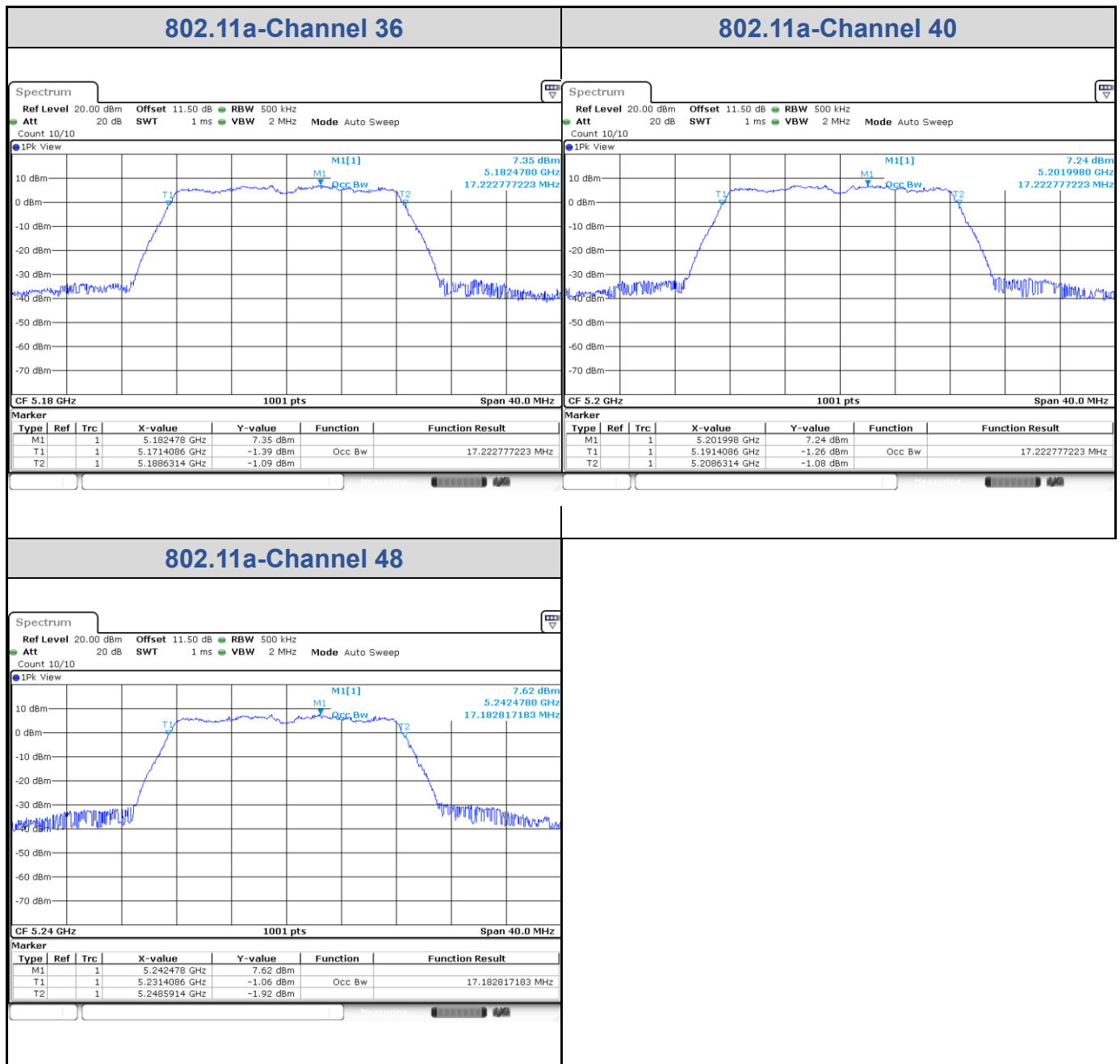
Channel	Frequency (MHz)	26 dB Bandwidth (MHz)
42	5210	80.88
58	5290	80.88
106	5530	80.88
122	5610	80.88
138	5690 (U-NII-2C)	75.44
138	5690 (U-NII-3)	5.28

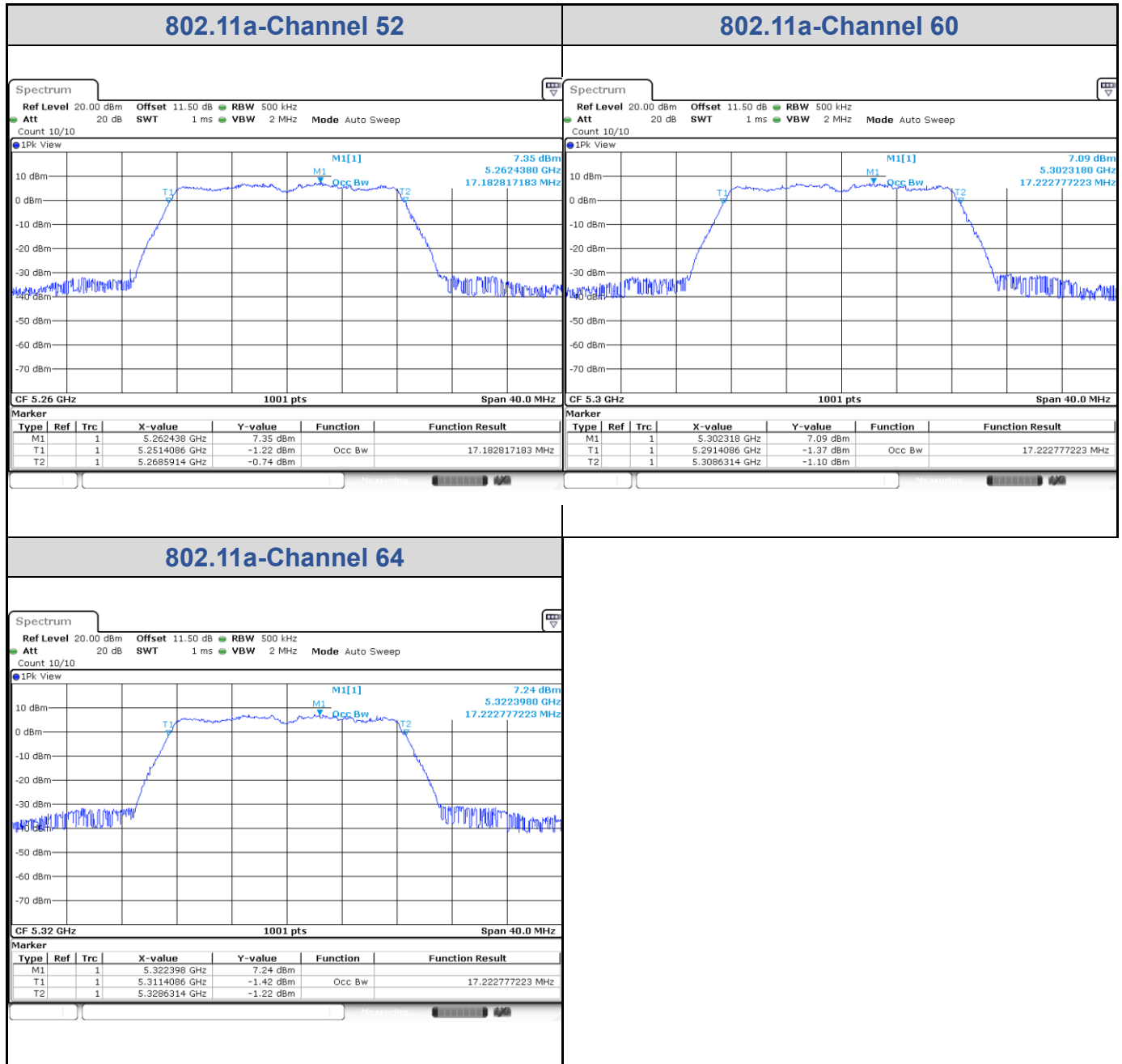


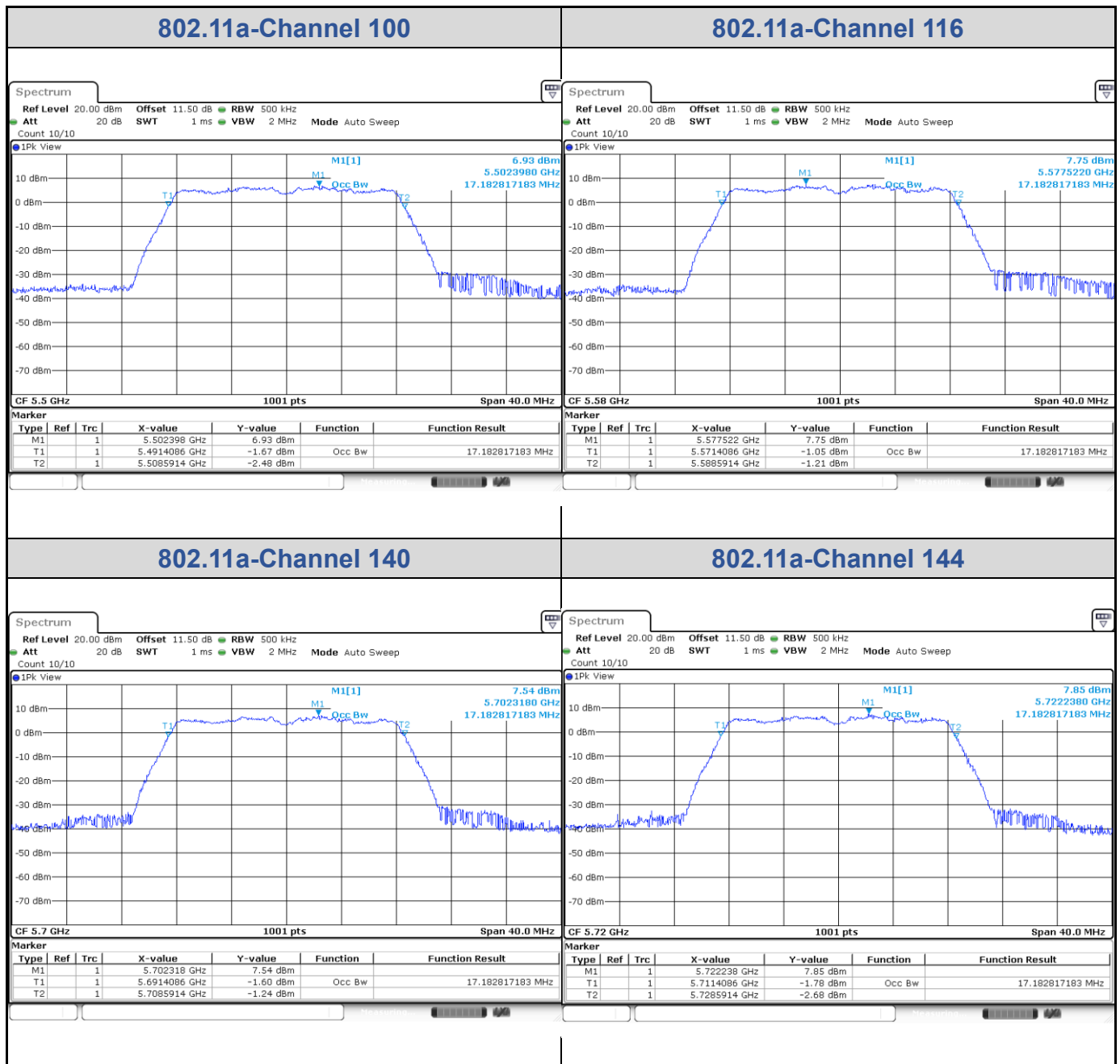


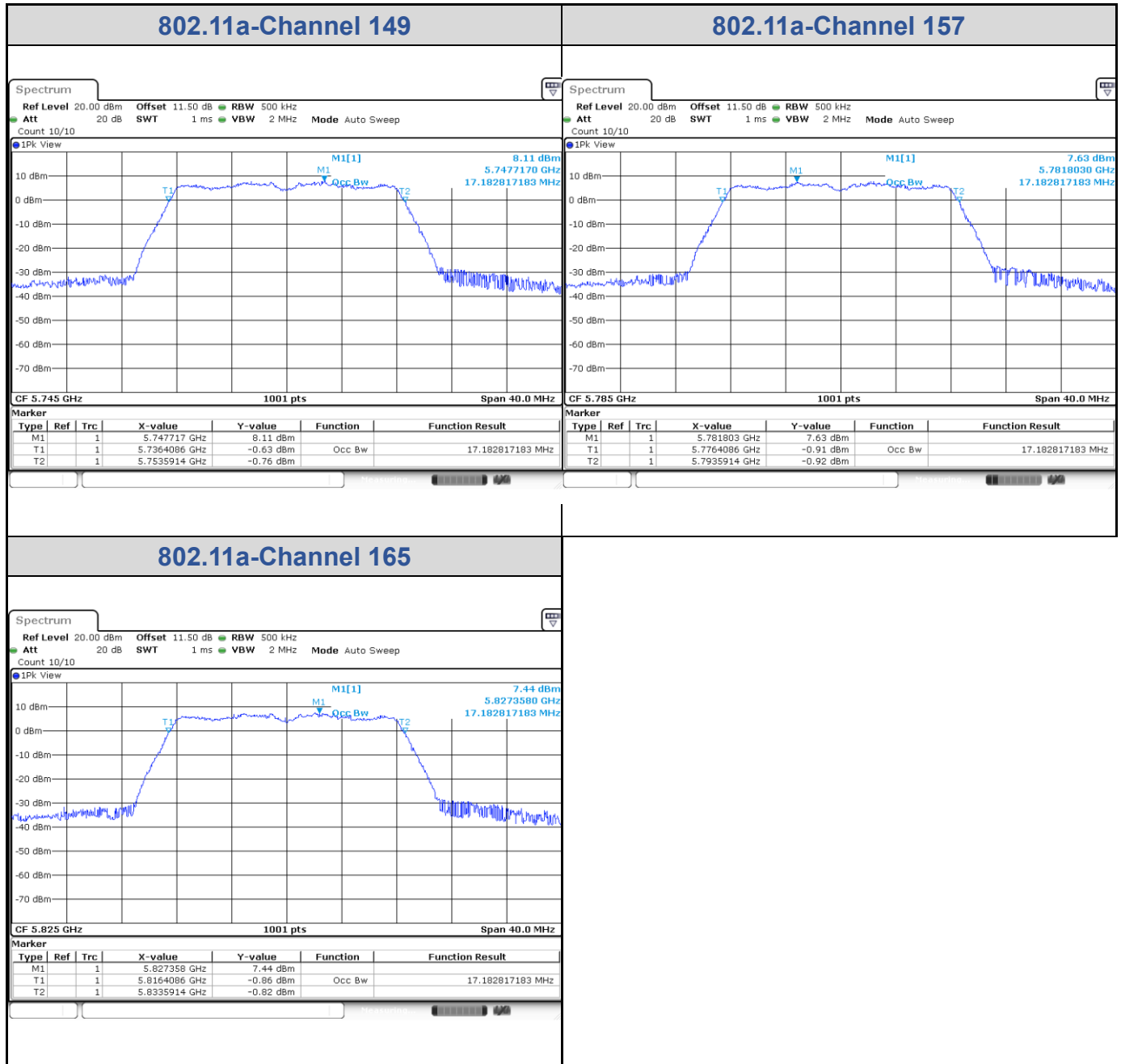
Full RU Test Result of 99% Occupied Bandwidth**802.11a**

Channel	Frequency (MHz)	99% Bandwidth (MHz)
36	5180	17.22
40	5200	17.22
48	5240	17.18
52	5260	17.18
60	5300	17.22
64	5320	17.22
100	5500	17.18
116	5580	17.18
140	5700	17.18
144	5720 (U-NII-2C)	13.59
144	5720 (U-NII-3)	3.59
149	5745	17.18
157	5785	17.18
165	5825	17.18



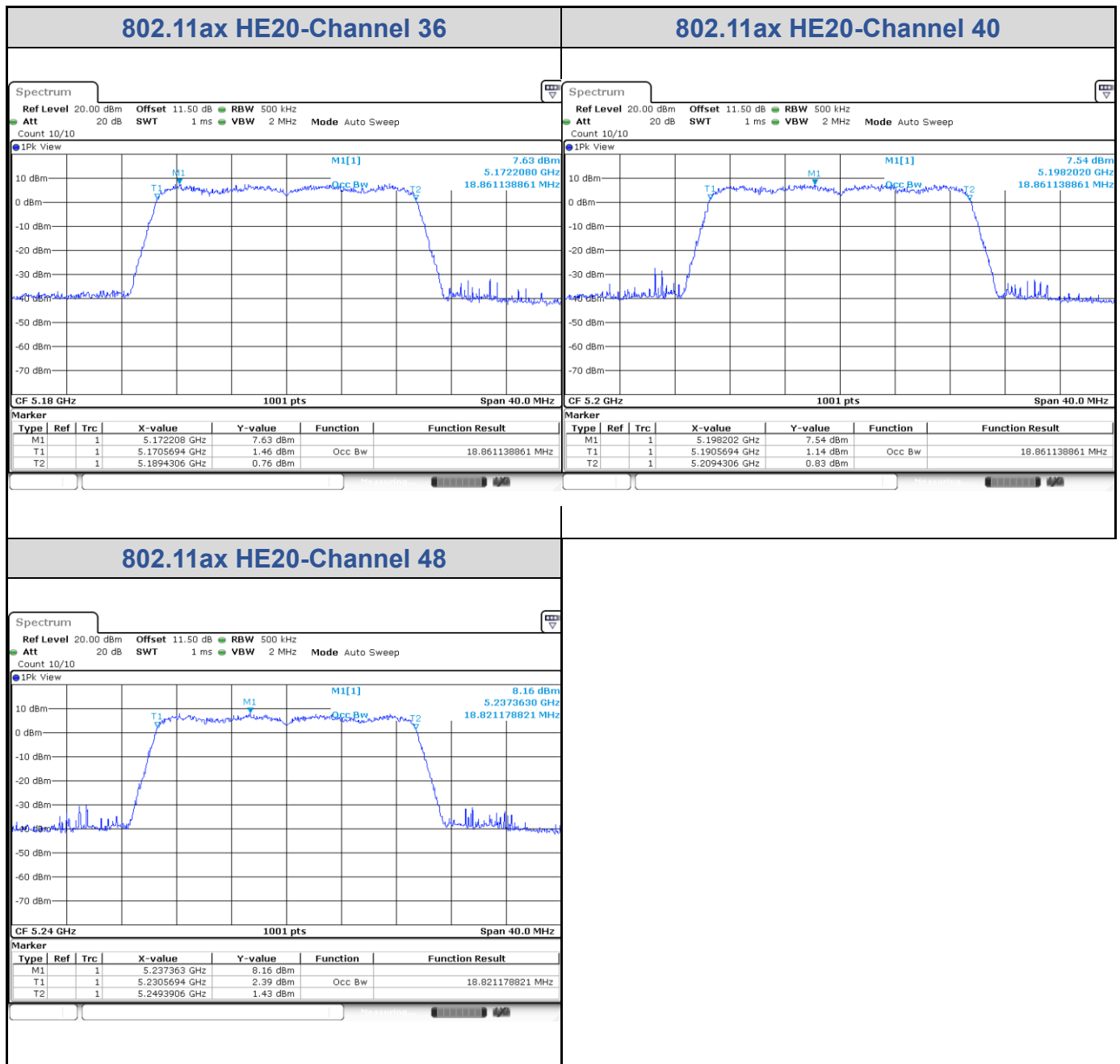




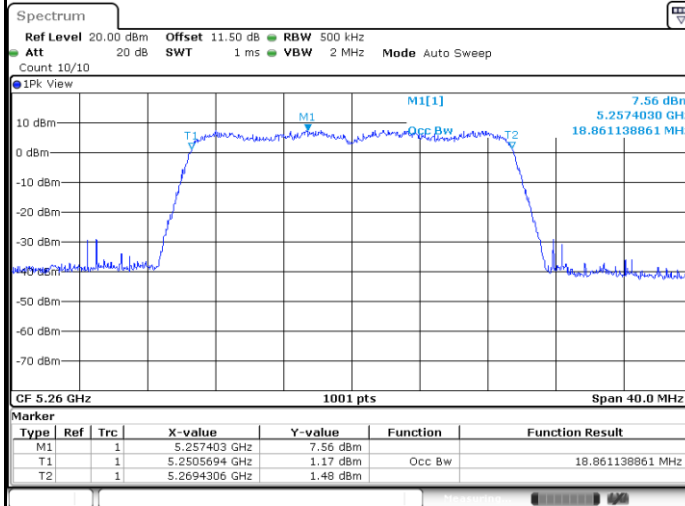


802.11ax HE20

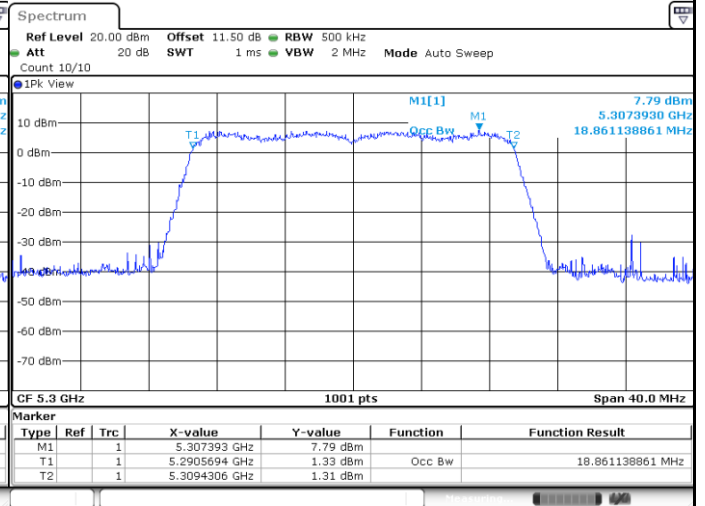
Channel	Frequency (MHz)	99% Bandwidth (MHz)
36	5180	18.86
40	5200	18.86
48	5240	18.82
52	5260	18.86
60	5300	18.86
64	5320	18.86
100	5500	18.86
116	5580	18.86
140	5700	18.86
144	5720 (U-NII-2C)	14.43
144	5720 (U-NII-3)	4.43
149	5745	18.86
157	5785	18.82
165	5825	18.82



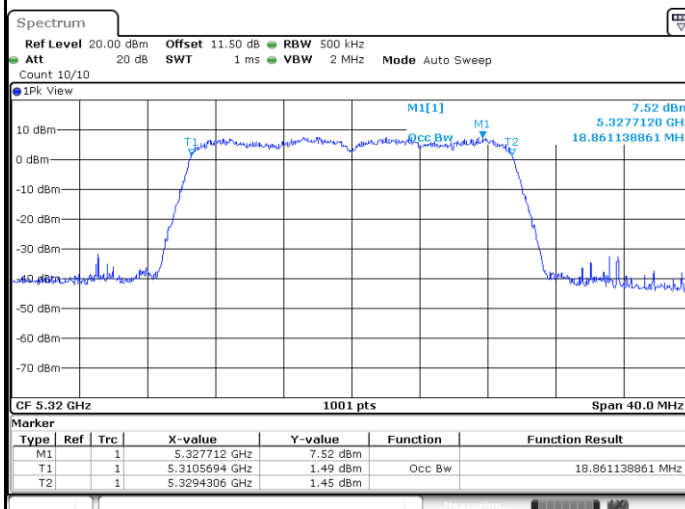
802.11ax HE20-Channel 52

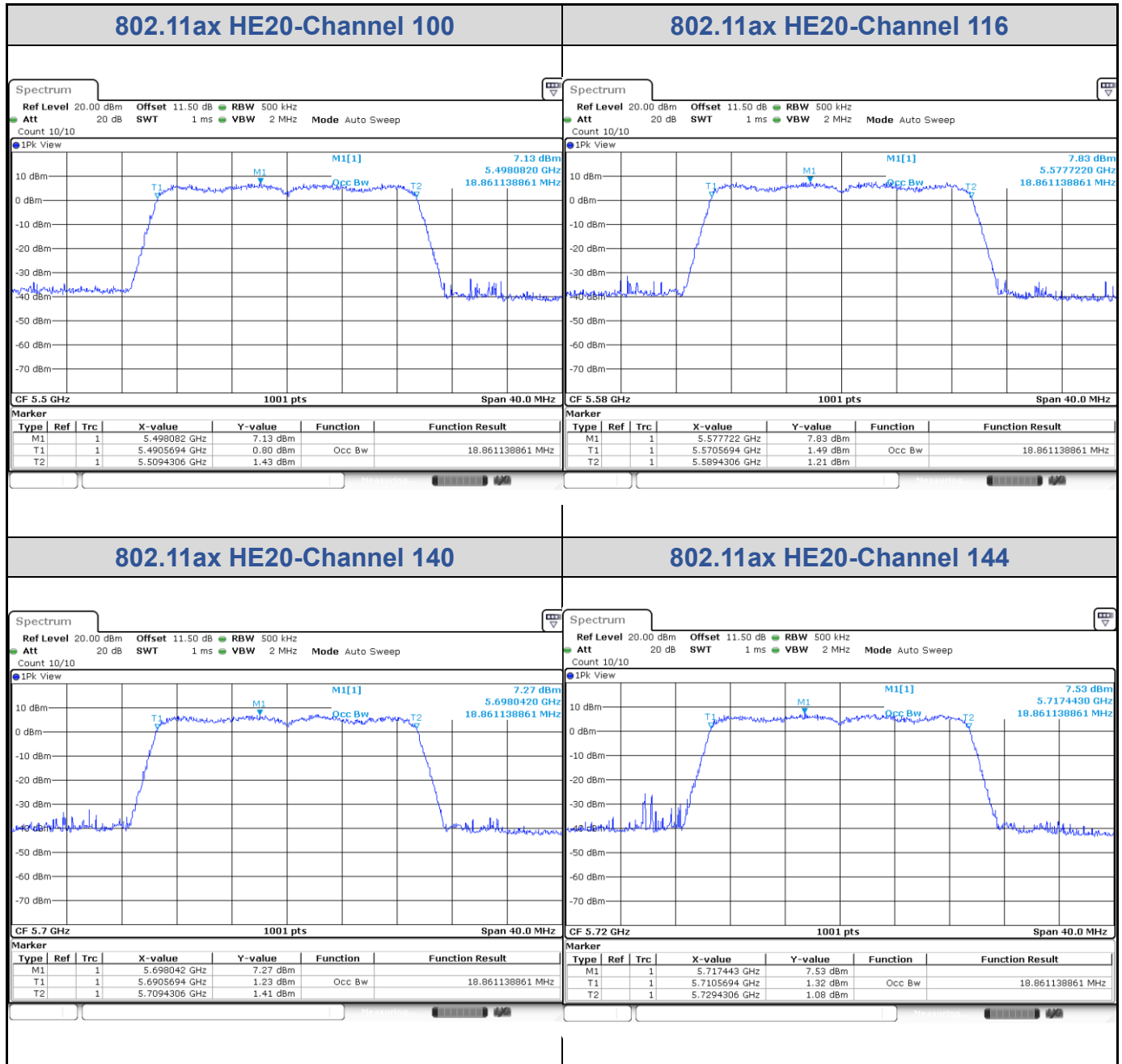


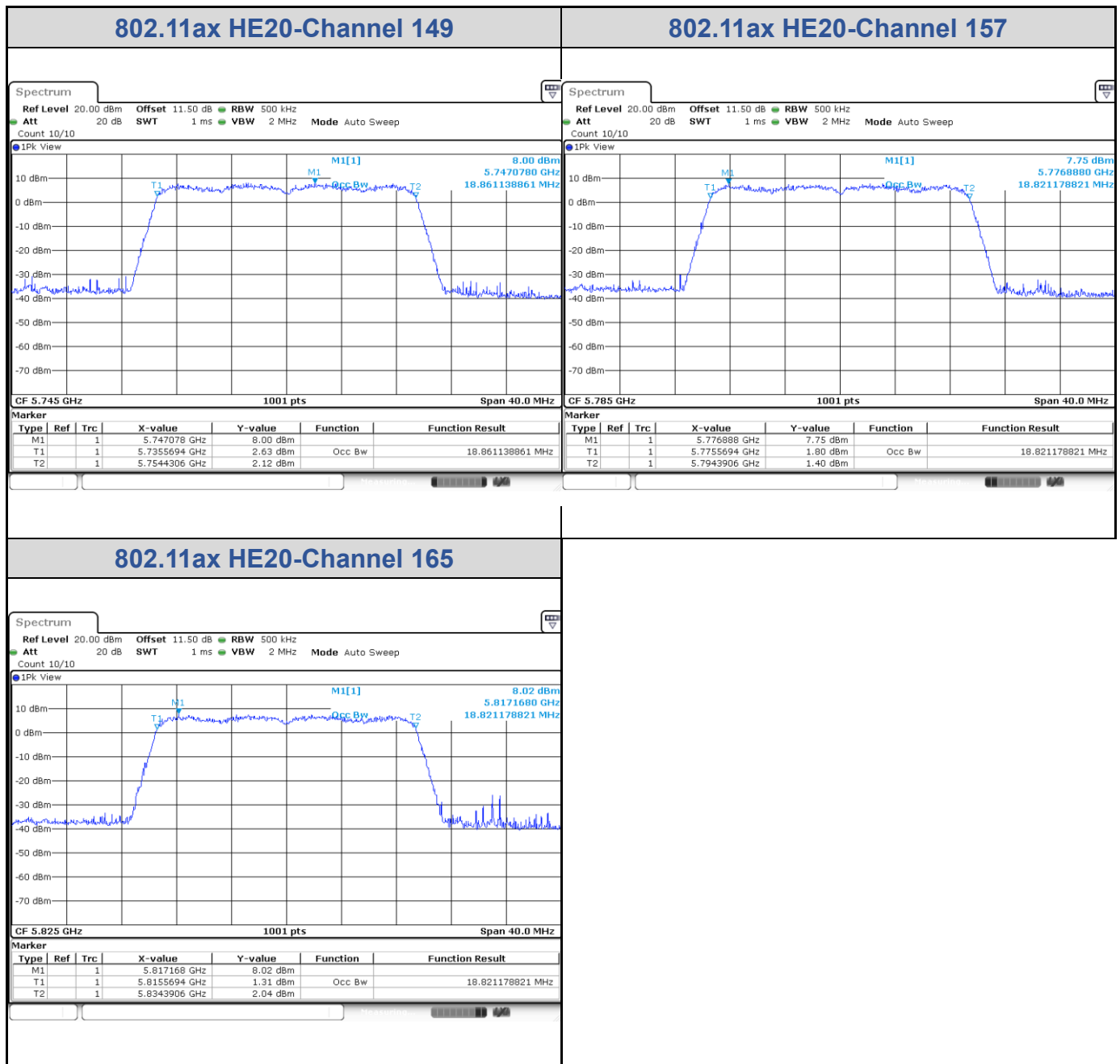
802.11ax HE20-Channel 60



802.11ax HE20-Channel 64

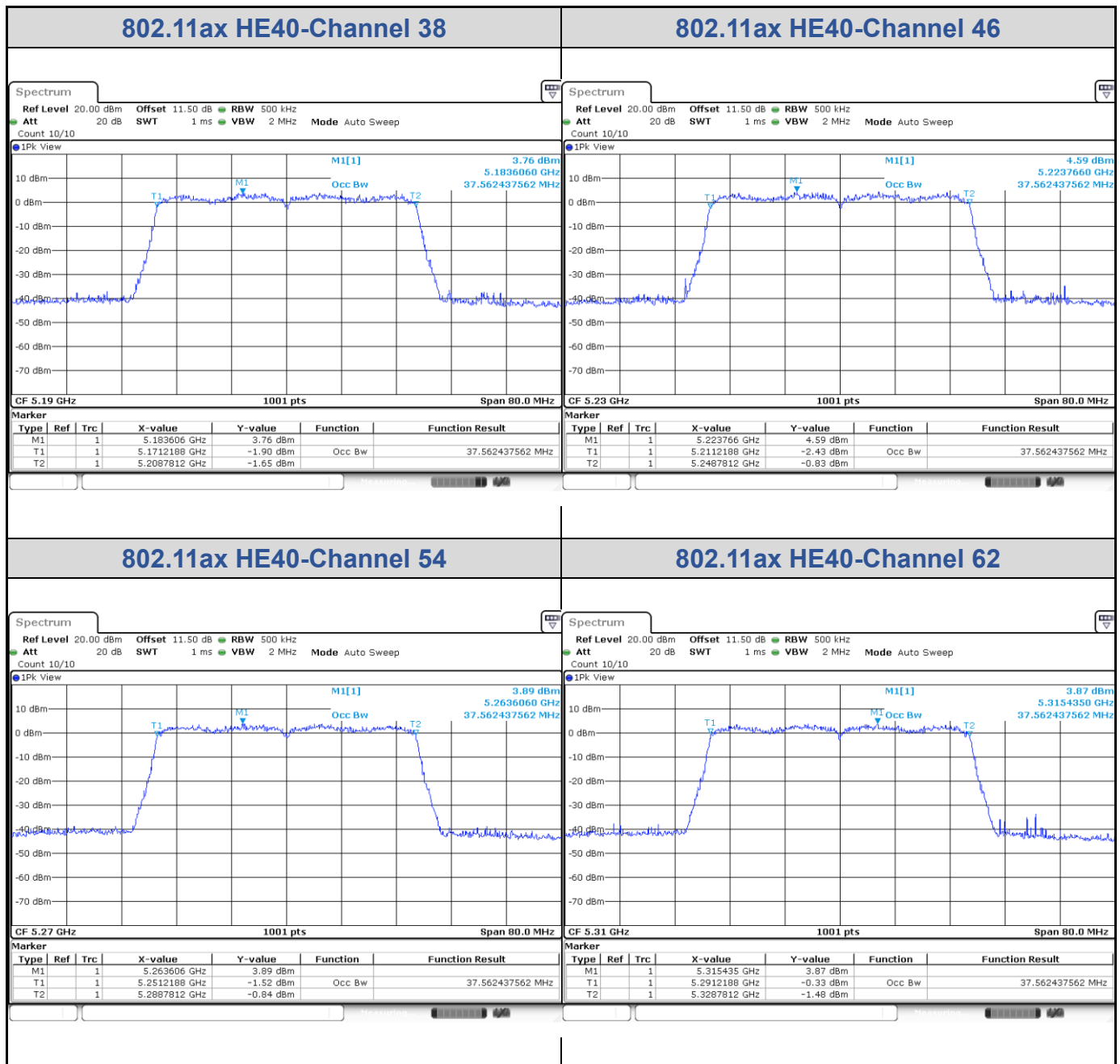


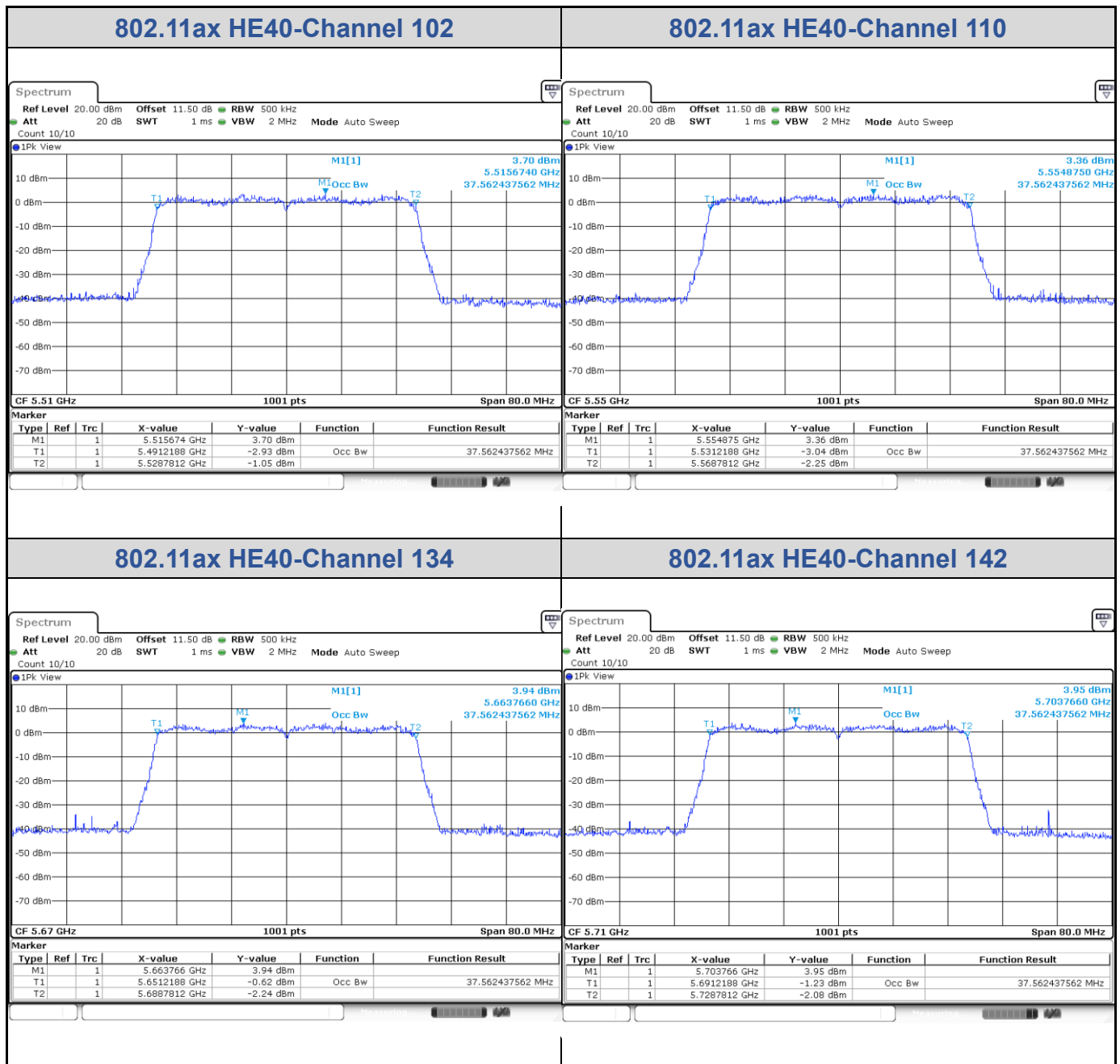


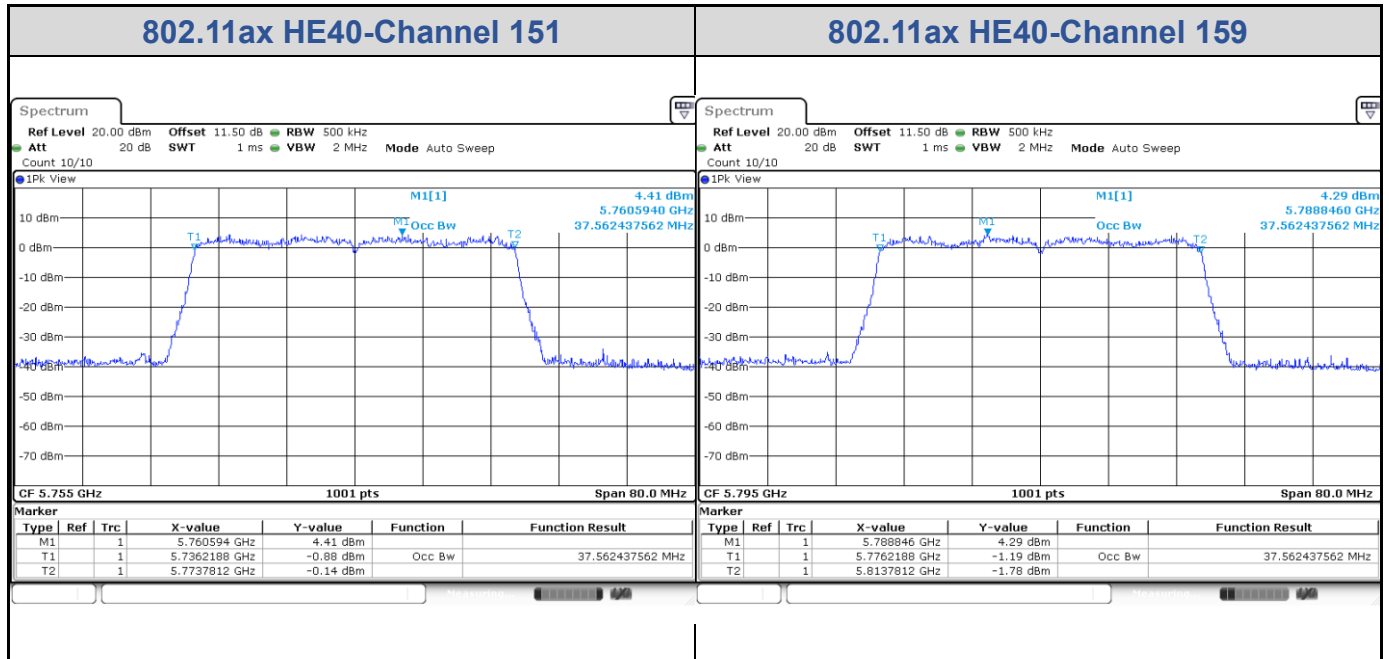


802.11ax HE40

Channel	Frequency (MHz)	99% Bandwidth (MHz)
38	5190	37.56
46	5230	37.56
54	5270	37.56
62	5310	37.56
102	5510	37.56
110	5550	37.56
134	5670	37.56
142	5710 (U-NII-2C)	33.78
142	5710 (U-NII-3)	3.78
151	5755	37.56
159	5795	37.56

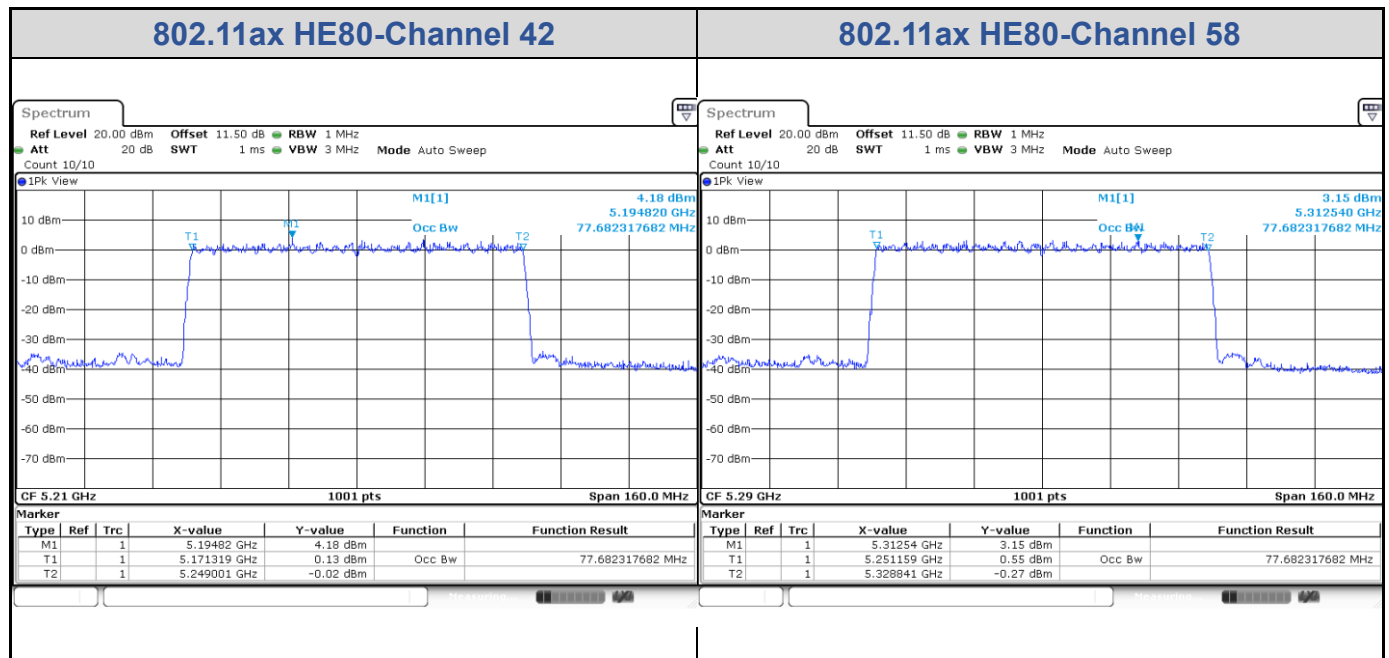


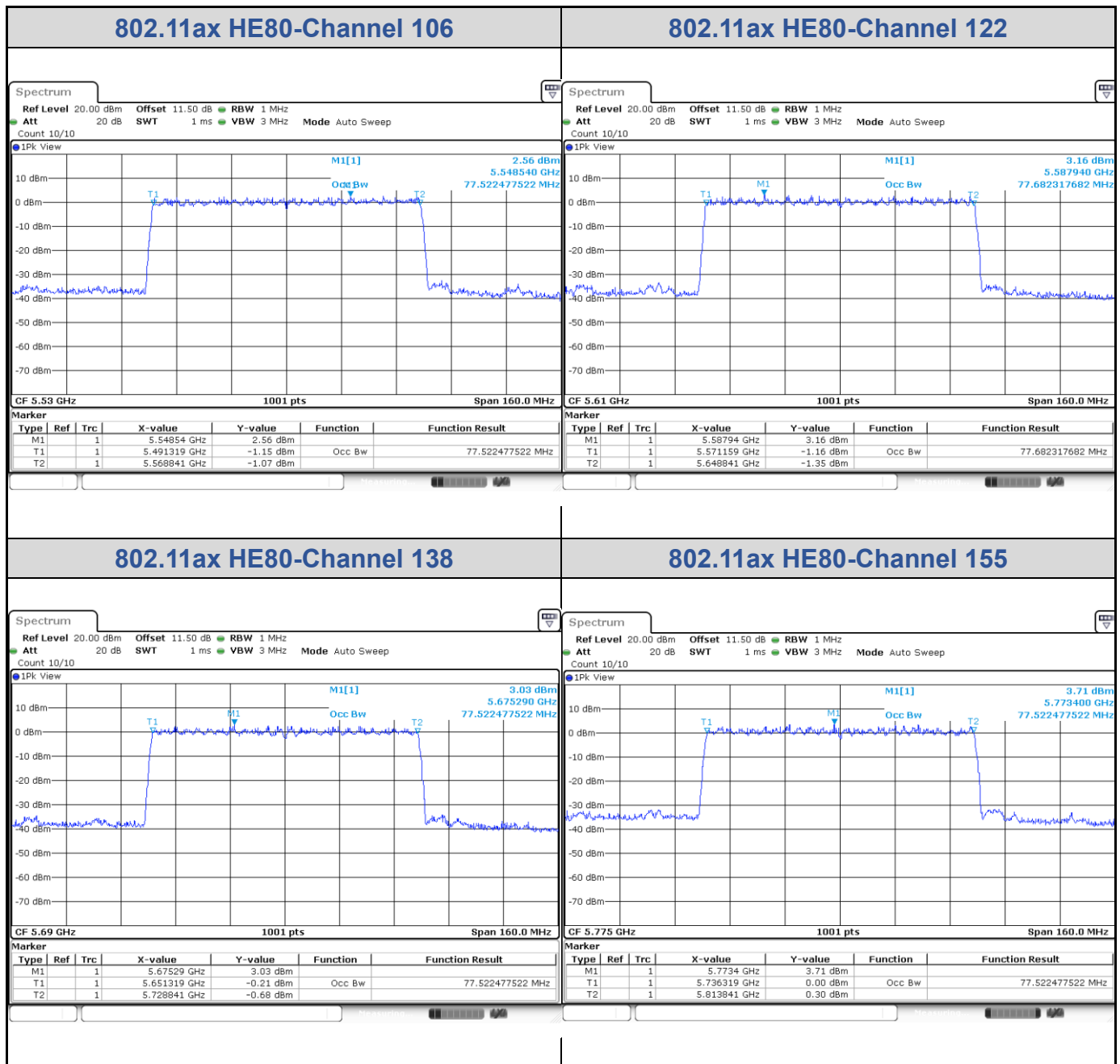




802.11ax HE80

Channel	Frequency (MHz)	99% Bandwidth (MHz)
42	5210	77.68
58	5290	77.68
106	5530	77.52
122	5610	77.68
138	5690 (U-NII-2C)	73.68
138	5690 (U-NII-3)	3.84
155	5775	77.52

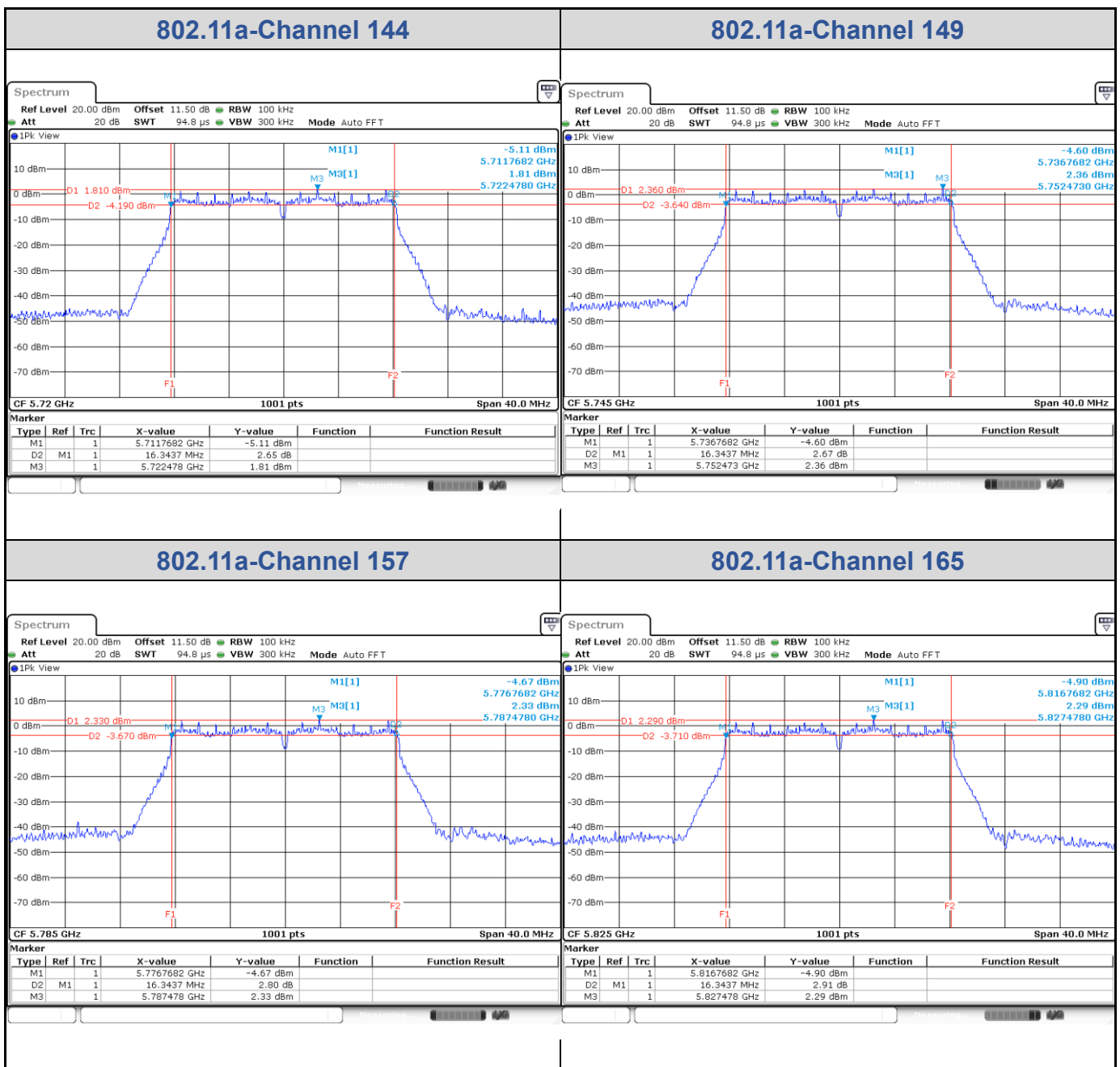




Full RU Test Result of 6 dB Bandwidth

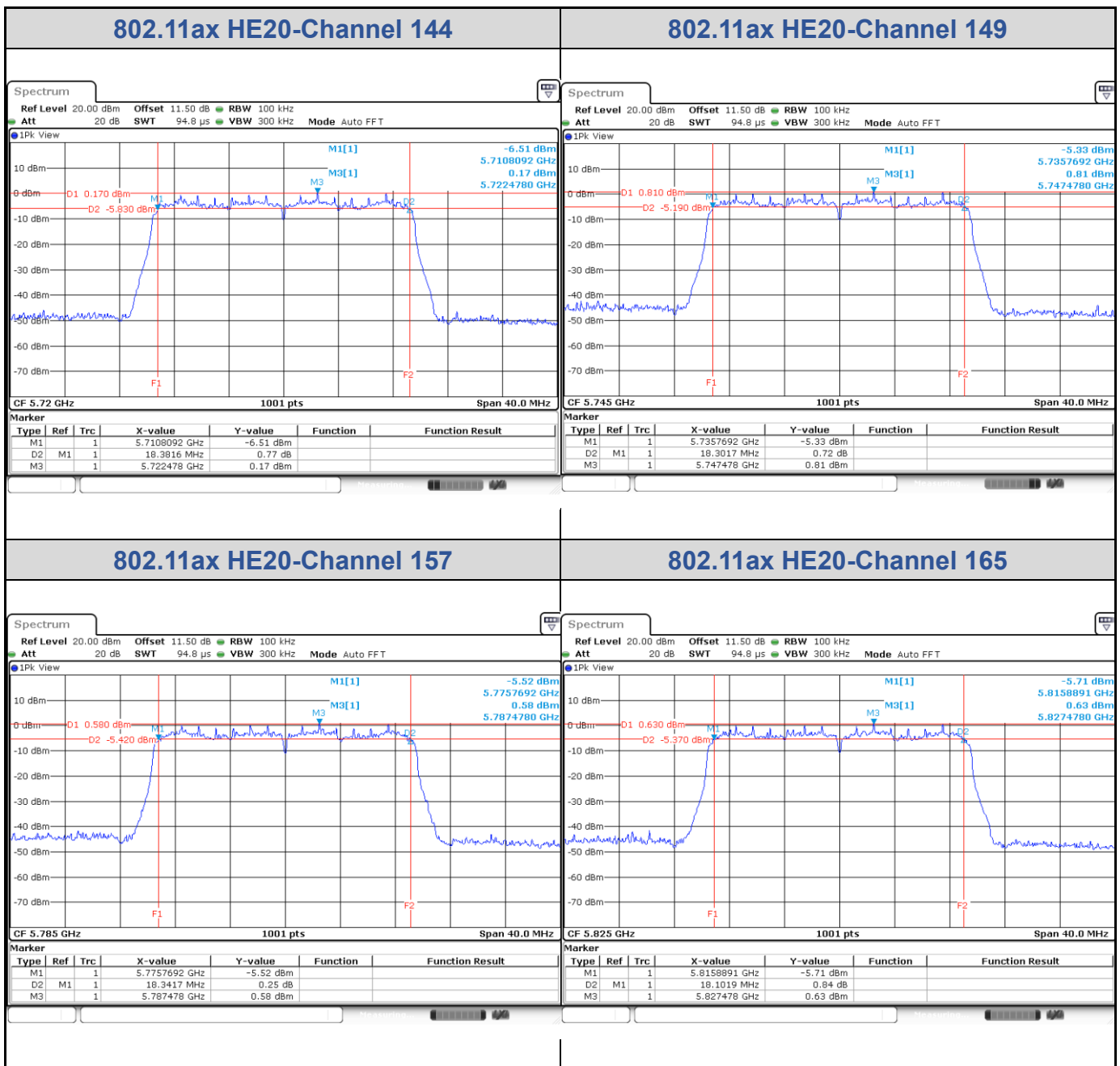
802.11a

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
144	5720 (U-NII-3)	3.11	> 0.5	Pass
149	5745	16.34	> 0.5	Pass
157	5785	16.34	> 0.5	Pass
165	5825	16.34	> 0.5	Pass



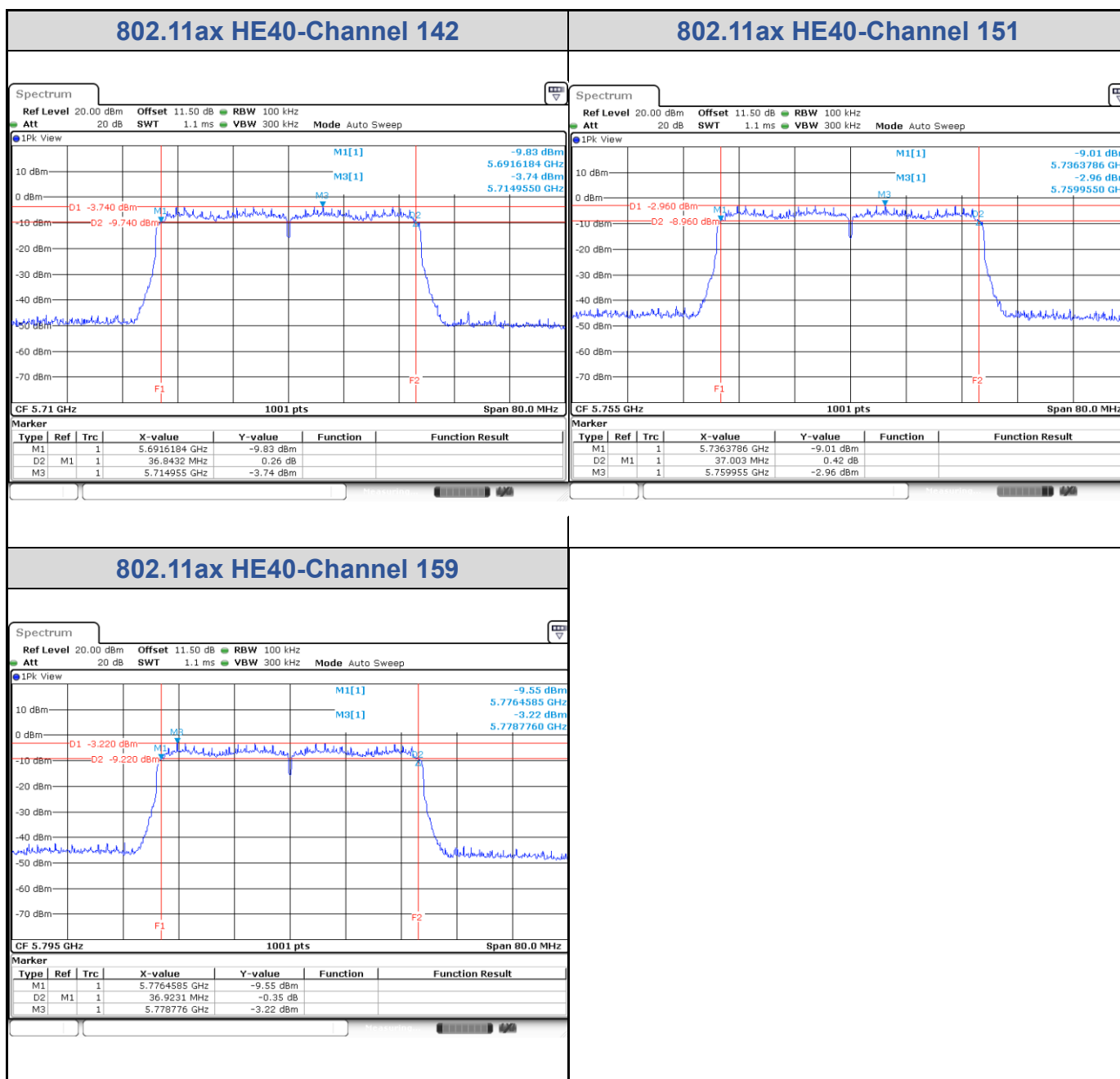
802.11ax HE20

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
144	5720 (U-NII-3)	4.19	> 0.5	Pass
149	5745	18.30	> 0.5	Pass
157	5785	18.34	> 0.5	Pass
165	5825	18.10	> 0.5	Pass



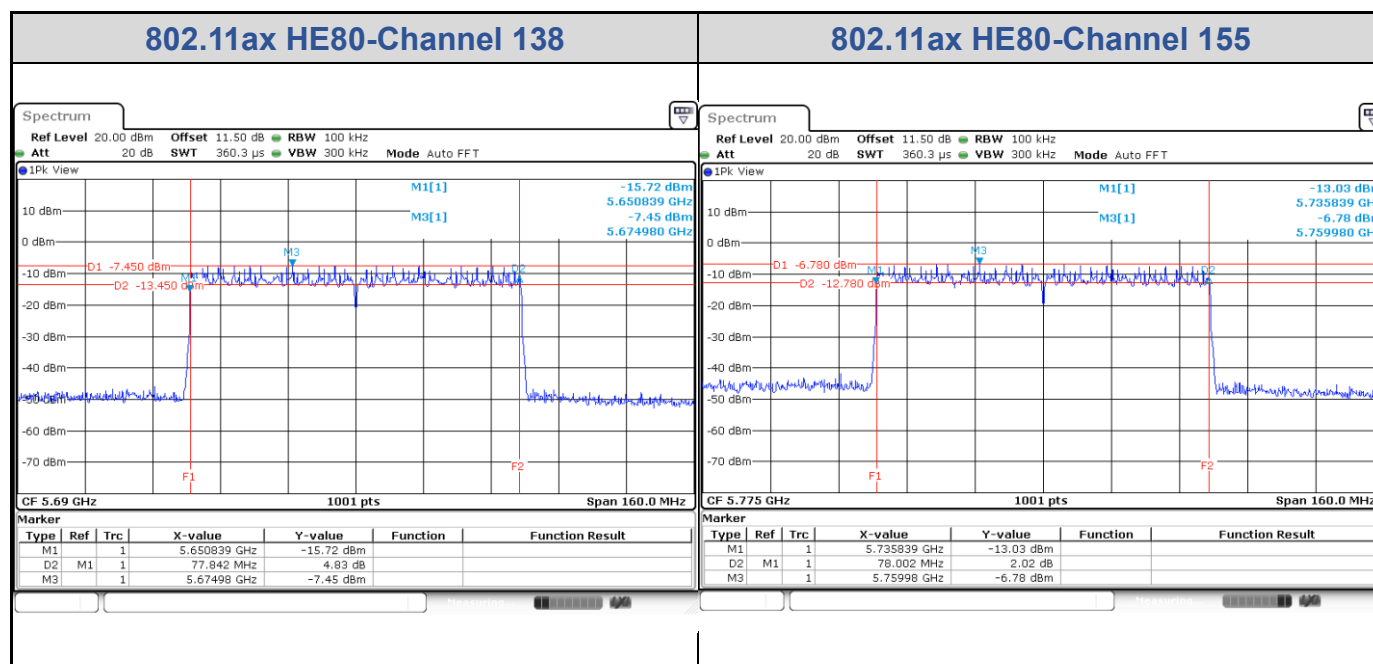
802.11ax HE40

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
142	5710 (U-NII-3)	3.46	> 0.5	Pass
151	5755	37.00	> 0.5	Pass
159	5795	36.92	> 0.5	Pass



802.11ax HE80

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
138	5690 (U-NII-3)	3.68	> 0.5	Pass
155	5775	78.00	> 0.5	Pass



Full RU Test Result of Power Spectral Density

802.11a

Channel	Frequency (MHz)	PSD without Duty Factor (dBm/MHz)	Total PSD with Duty Factor (dBm/MHz)	Maximum Limit (dBm/MHz)	Pass / Fail
36	5180	2.35	2.35	11.00	Pass
40	5200	2.52	2.52	11.00	Pass
48	5240	2.47	2.47	11.00	Pass
52	5260	2.23	2.23	11.00	Pass
60	5300	2.25	2.25	11.00	Pass
64	5320	2.24	2.24	11.00	Pass
100	5500	1.95	1.95	11.00	Pass
116	5580	2.32	2.32	11.00	Pass
140	5700	2.02	2.02	11.00	Pass
144	5720 (U-NII-2C)	2.08	2.08	11.00	Pass

Channel	Frequency (MHz)	PSD without Duty Factor (dBm/500kHz)	Total PSD with Duty Factor (dBm/500kHz)	Maximum Limit (dBm/500kHz)	Pass / Fail
144	5720 (U-NII-3)	-1.55	-1.55	30.00	Pass
149	5745	-0.18	-0.18	30.00	Pass
157	5785	-0.29	-0.29	30.00	Pass
165	5825	-0.32	-0.32	30.00	Pass

