

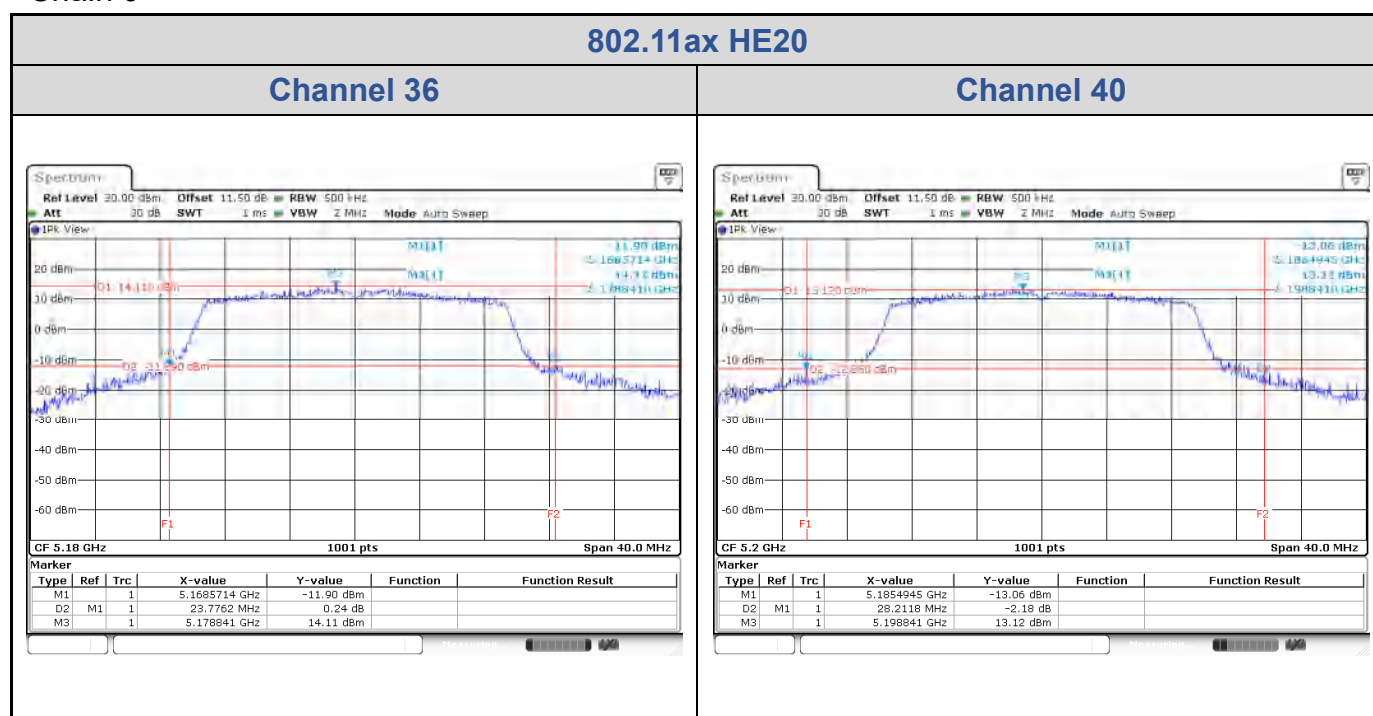
Appendix B: Test Results of Conducted Test_Beamforming

Test Result of 26 dB Bandwidth

802.11ax HE20

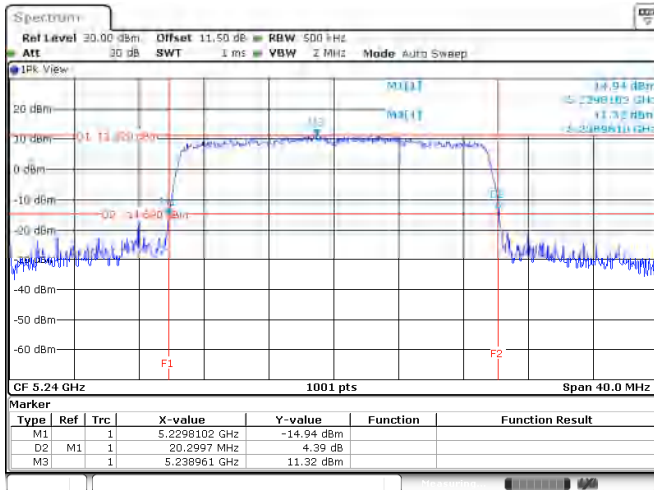
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)			
			Chain 0	Chain 1	Chain 2	Chain 3
U-NII-1	36	5180	23.78	25.33	28.93	26.21
	40	5200	28.21	25.49	24.58	23.42
	48	5240	20.30	20.30	20.22	20.18
U-NII-2A	52	5260	22.18	22.18	22.34	22.22
	60	5300	26.69	25.41	26.05	25.69
	64	5320	26.85	22.54	25.49	22.82
U-NII-2C	100	5500	24.02	24.70	24.22	23.94
	116	5580	22.42	21.70	22.38	22.22
	140	5700	22.94	24.82	23.26	22.70

<Chain 0>

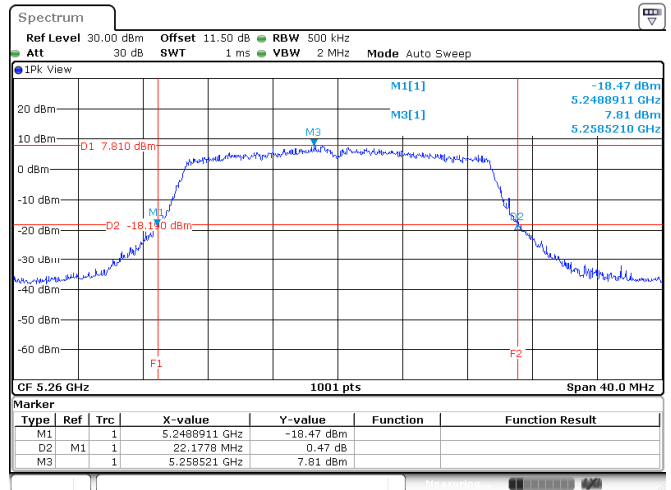


802.11ax HE20

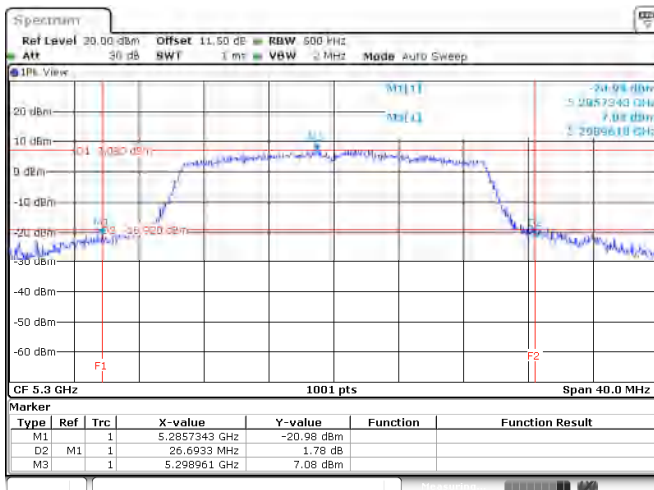
Channel 48



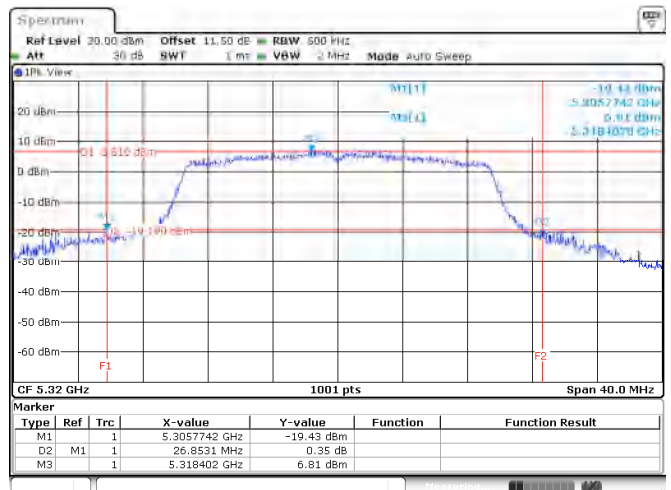
Channel 52

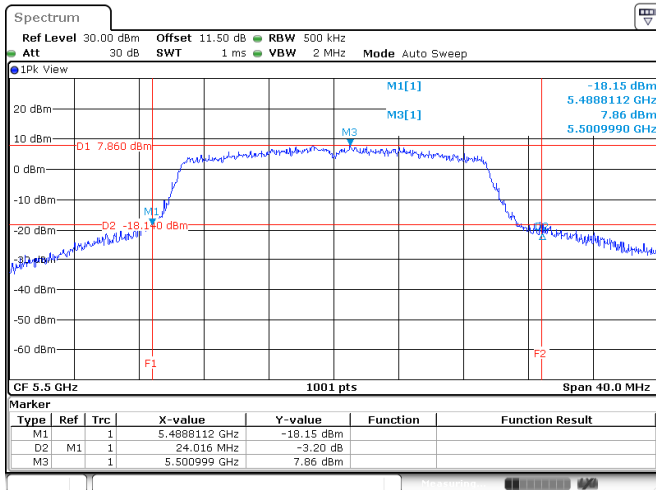
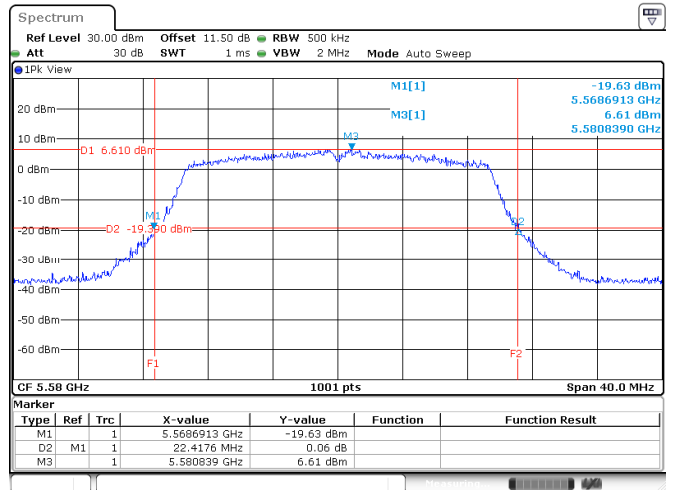
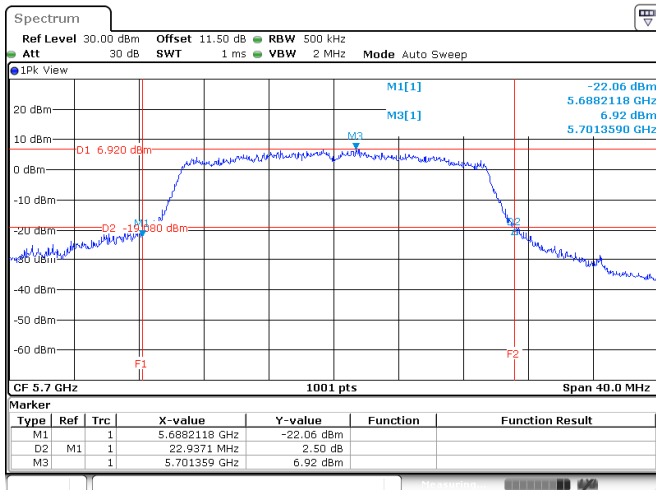


Channel 60

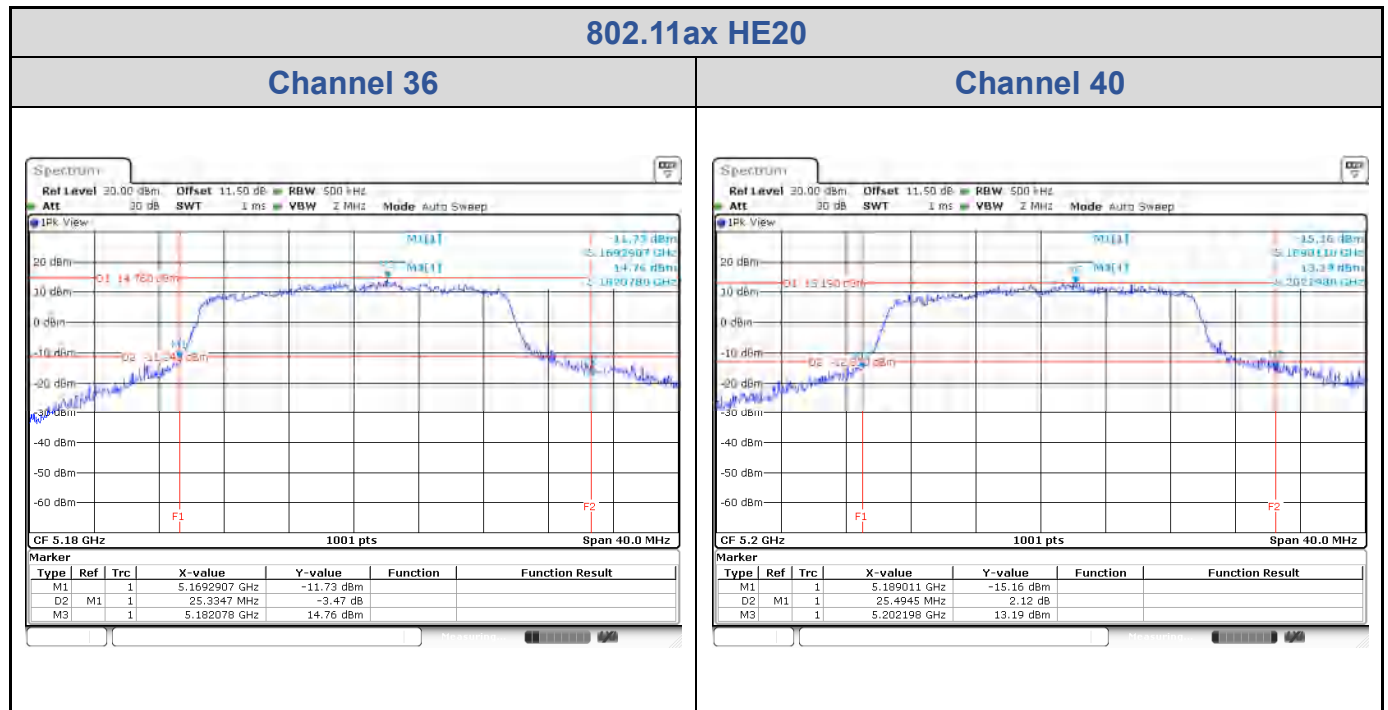


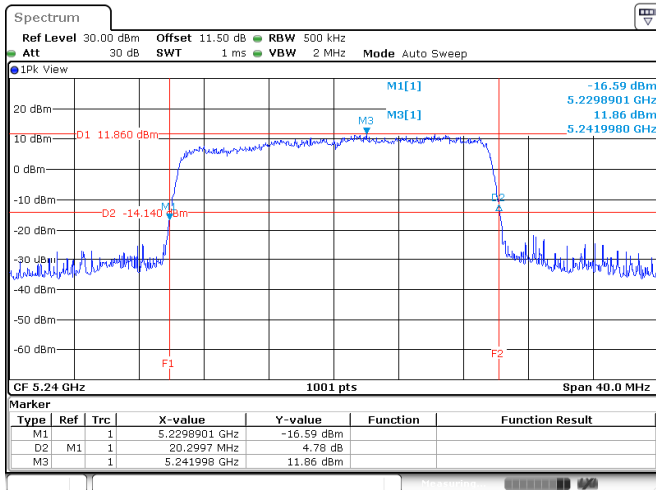
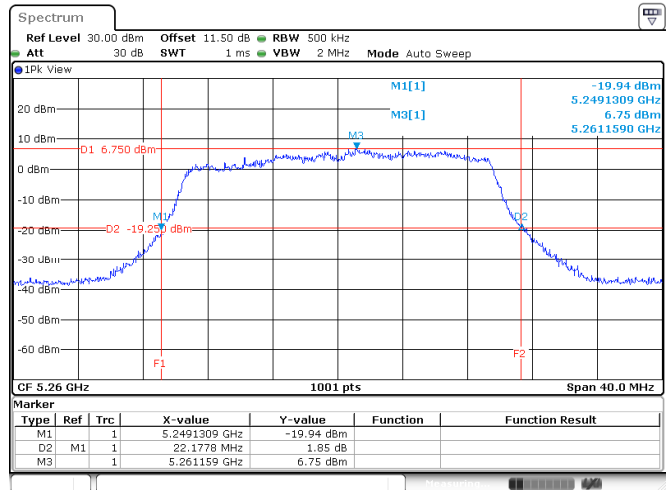
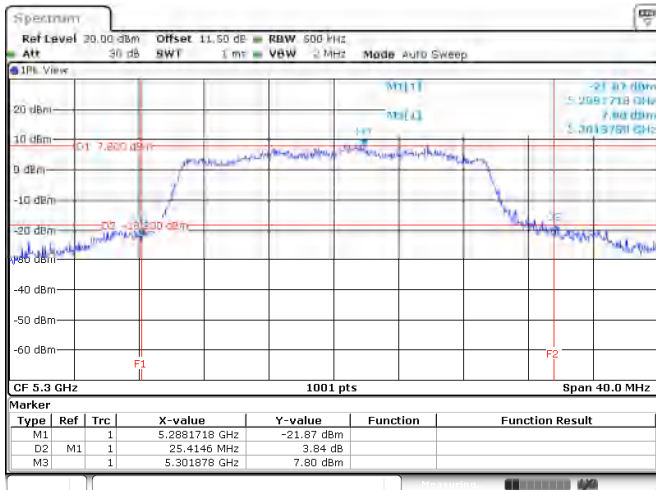
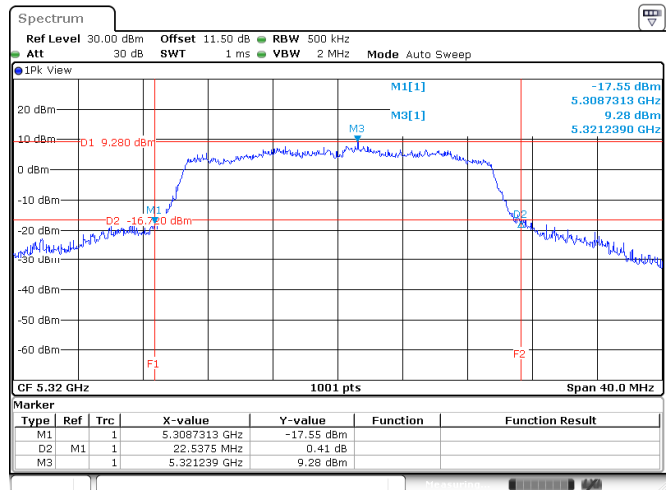
Channel 64



802.11ax HE20
Channel 100

Channel 116

Channel 140


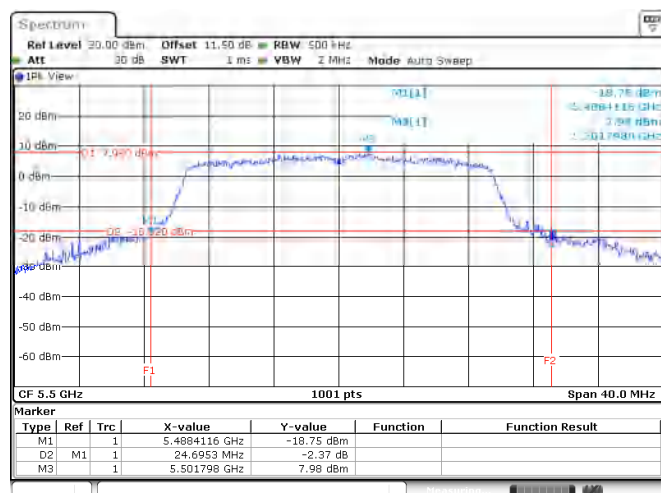
<Chain 1>



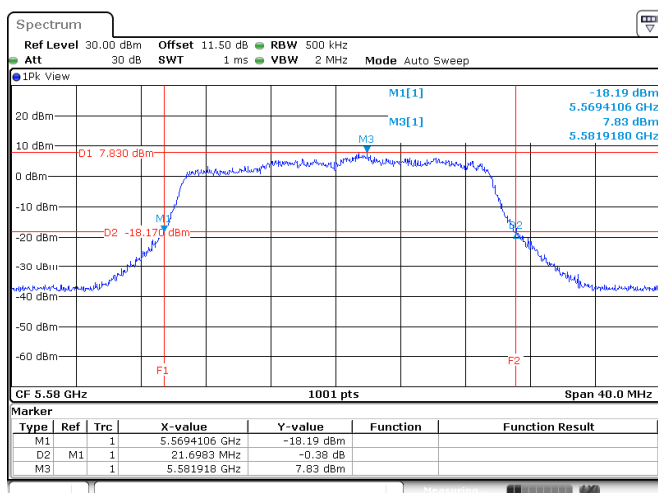
802.11ax HE20
Channel 48

Channel 52

Channel 60

Channel 64


802.11ax HE20

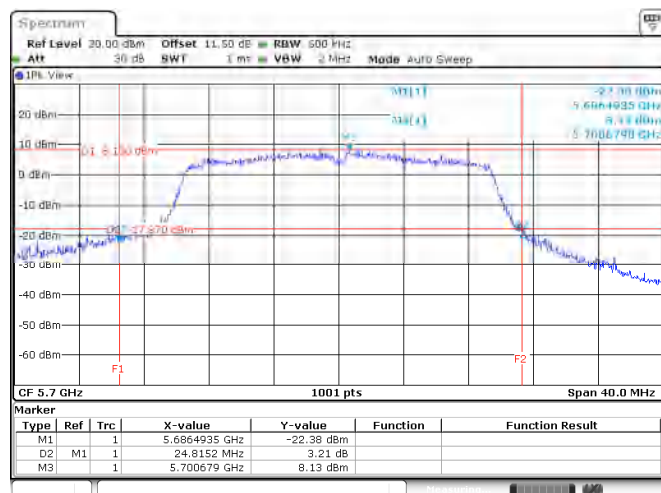
Channel 100



Channel 116



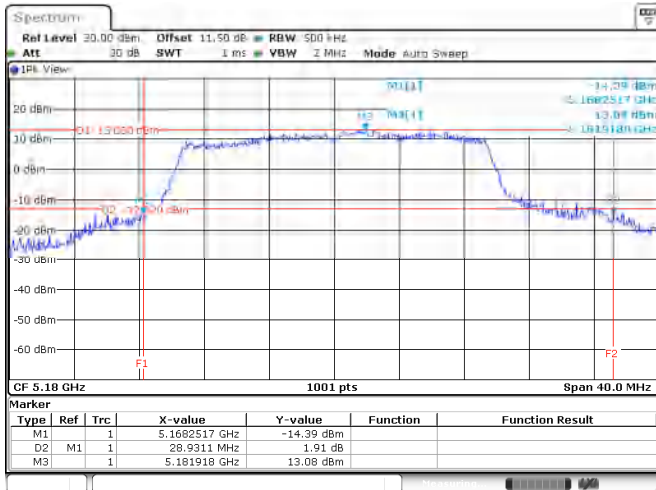
Channel 140



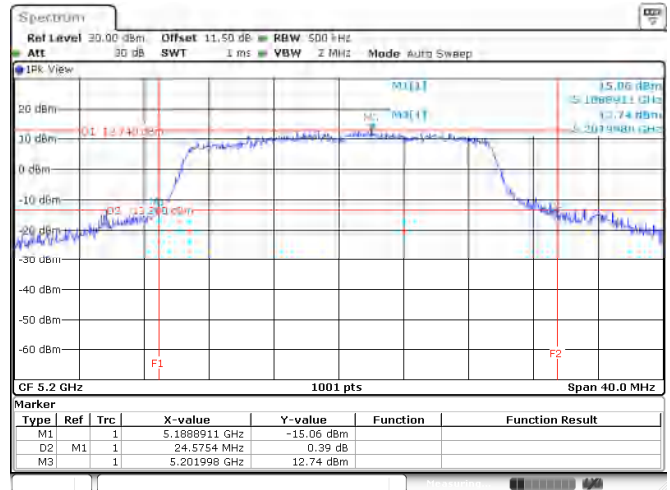
<Chain 2>

802.11ax HE20

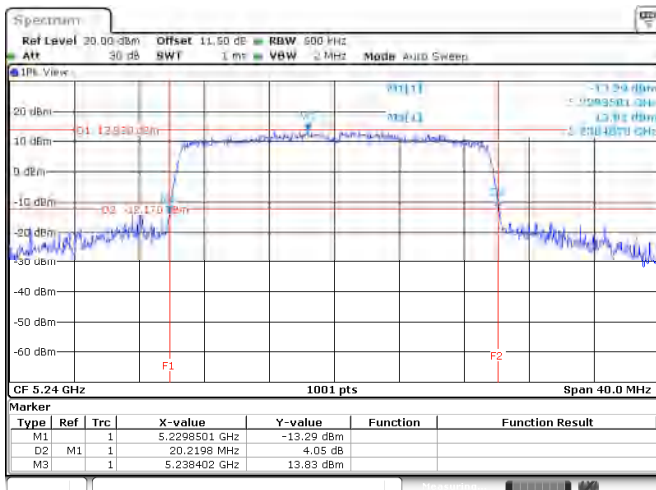
Channel 36



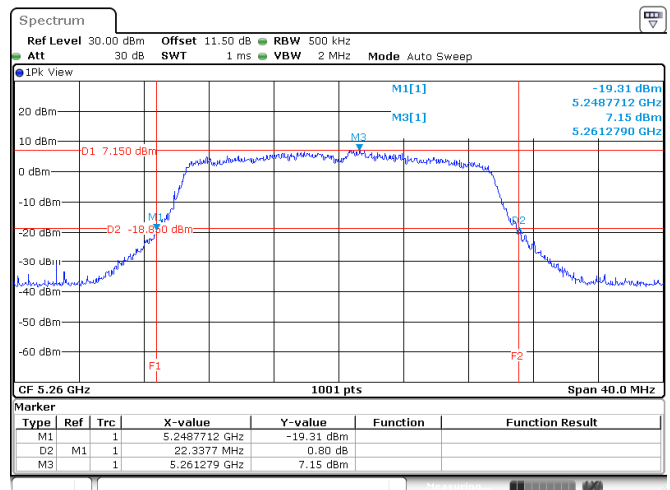
Channel 40



Channel 48

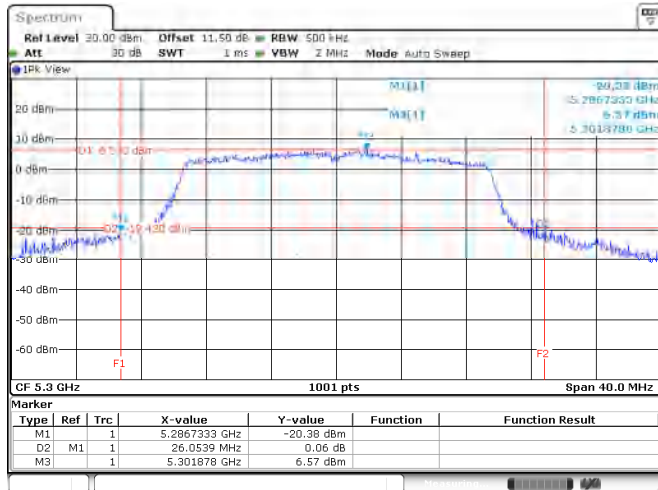


Channel 52

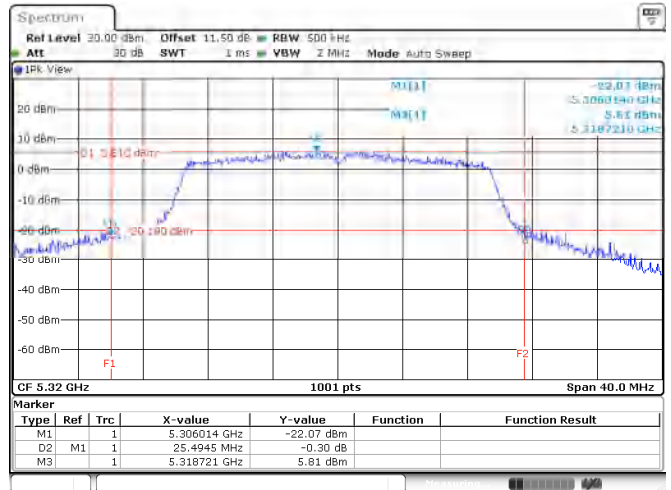


802.11ax HE20

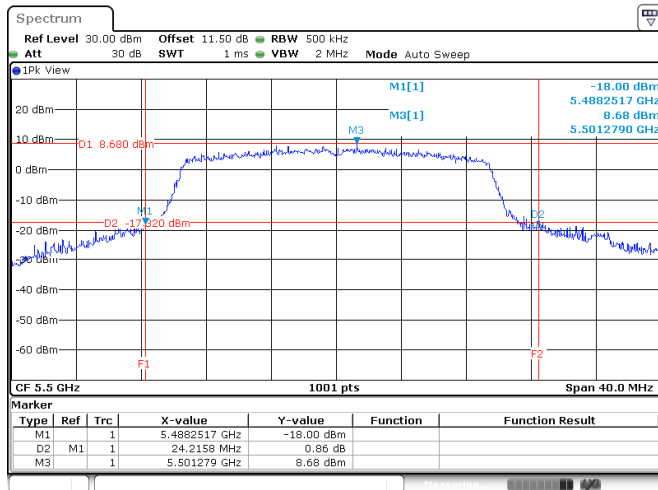
Channel 60



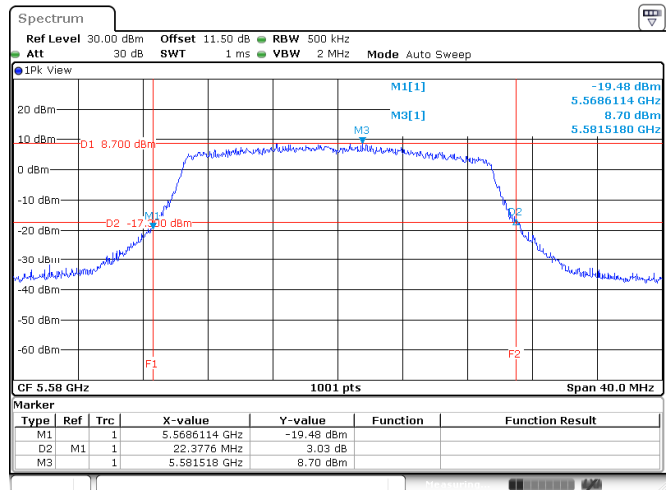
Channel 64

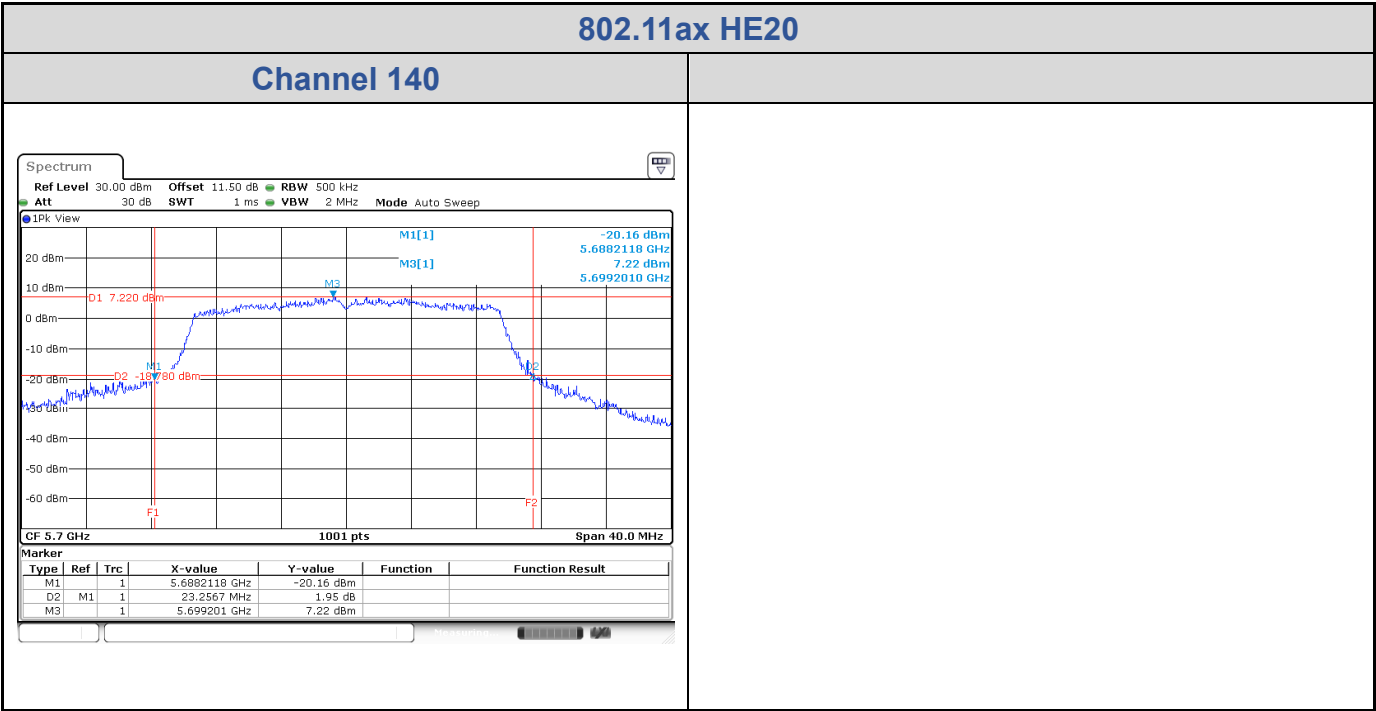


Channel 100



Channel 116

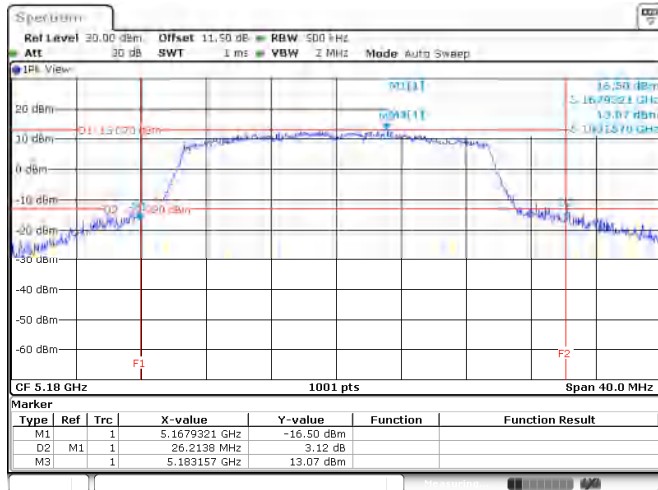




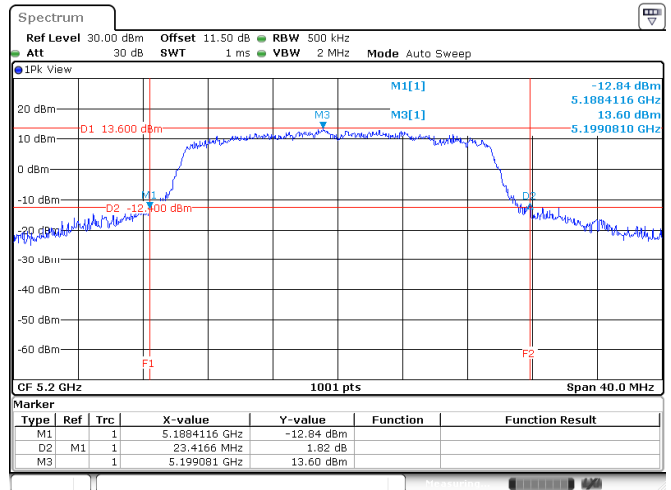
<Chain 3>

802.11ax HE20

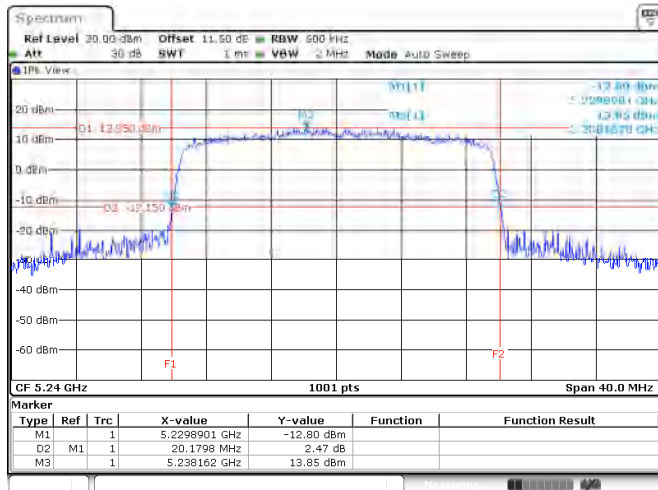
Channel 36



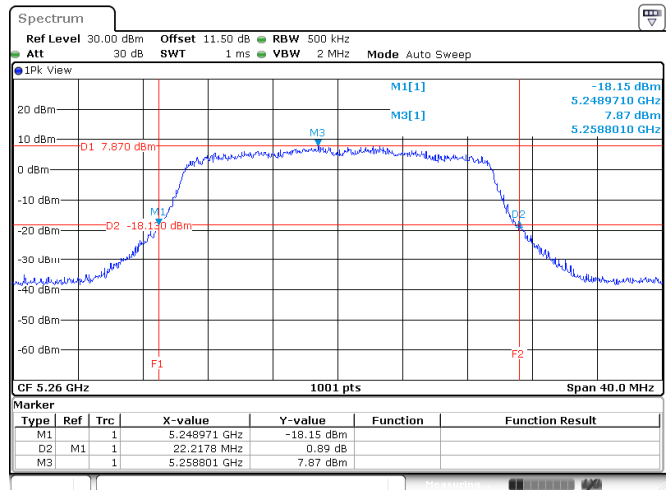
Channel 40



Channel 48

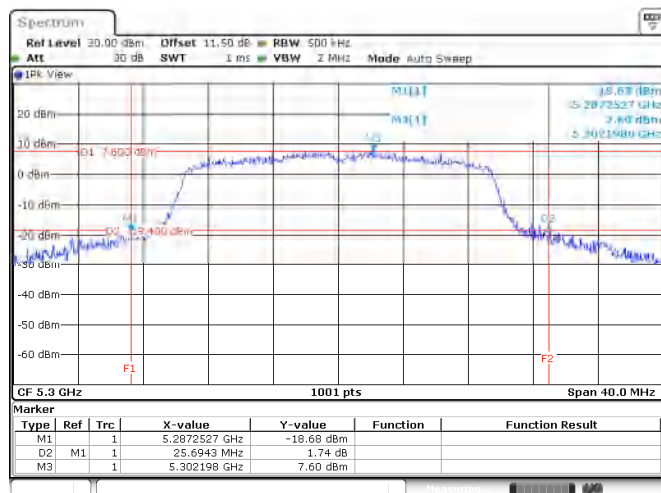


Channel 52

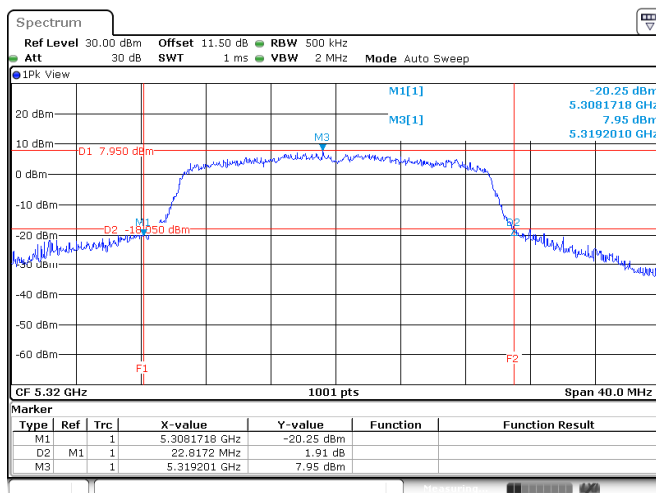


802.11ax HE20

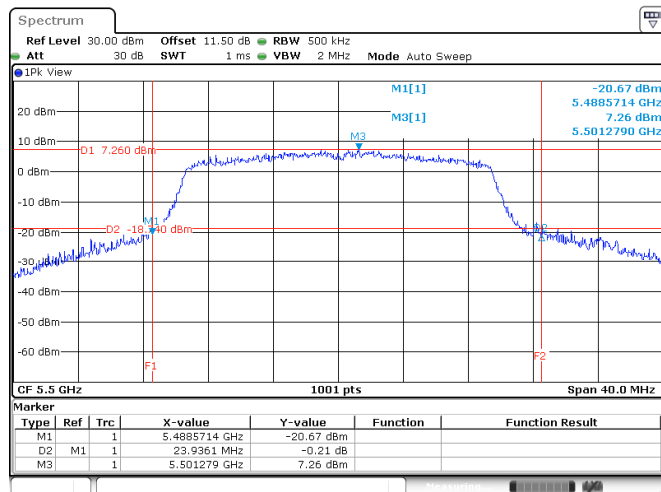
Channel 60



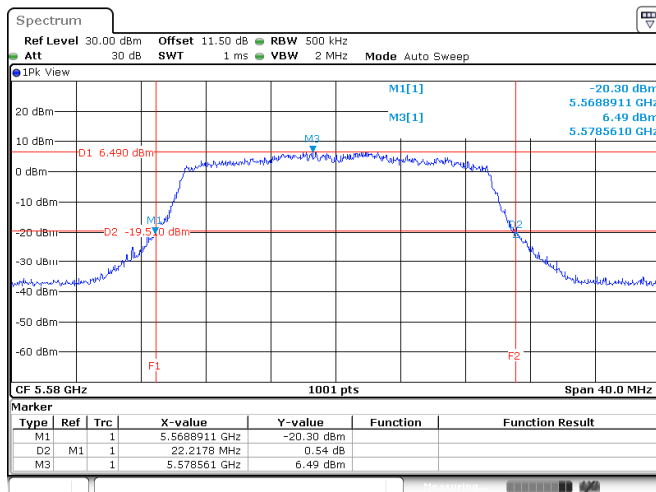
Channel 64

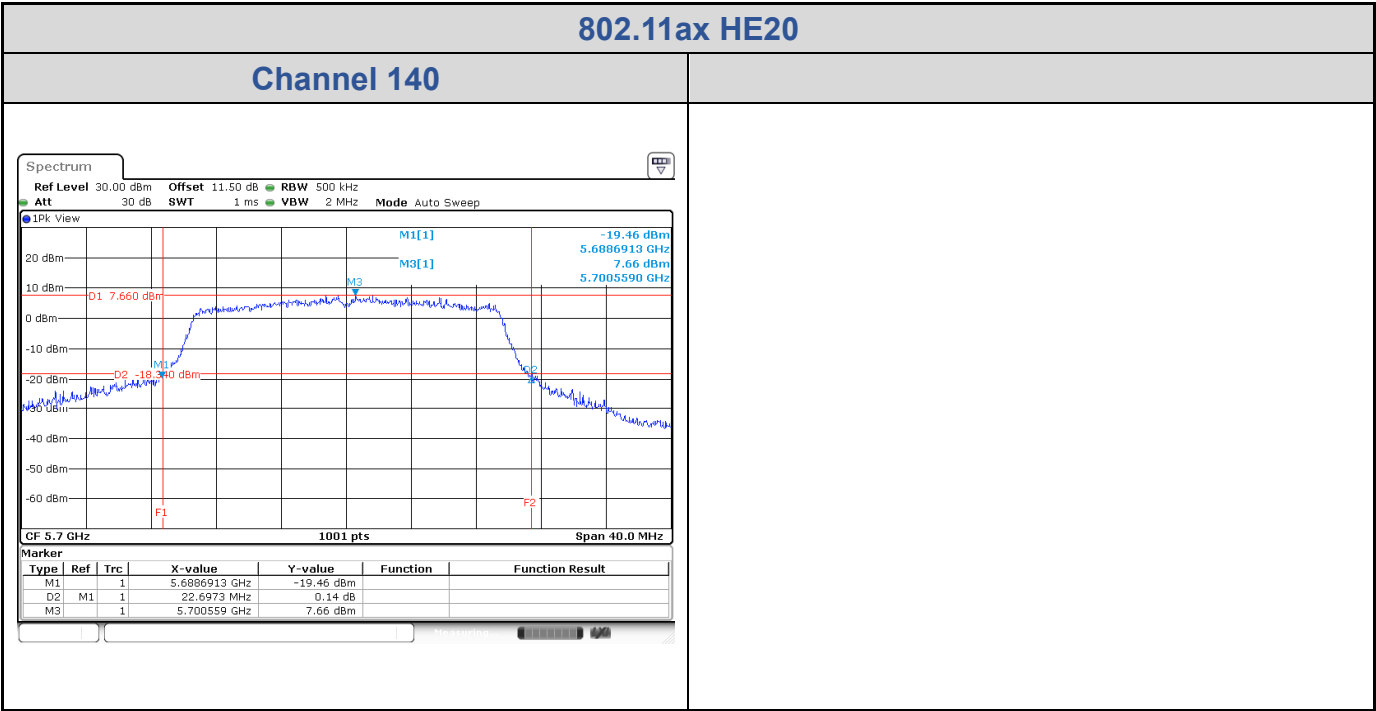


Channel 100



Channel 116

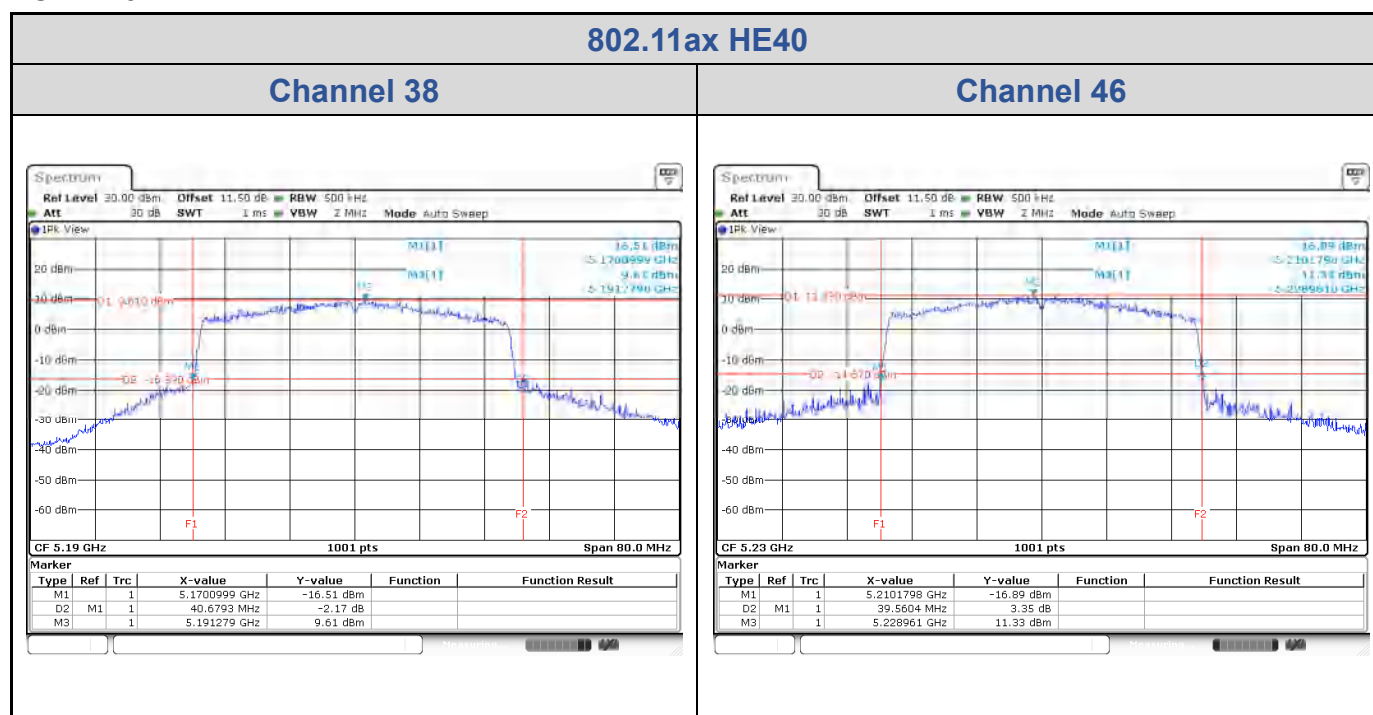


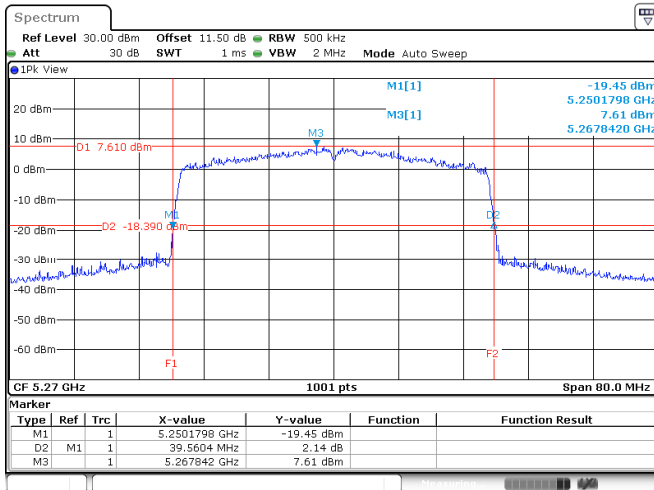
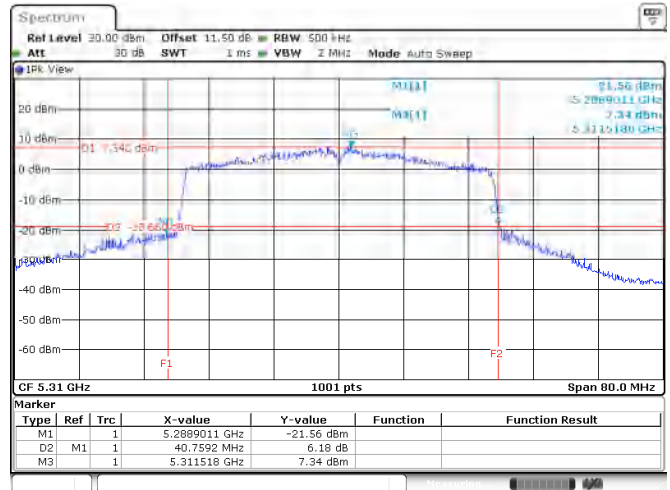
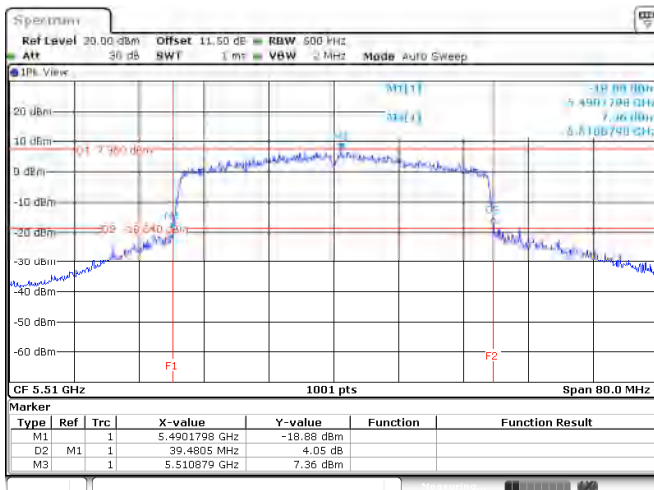
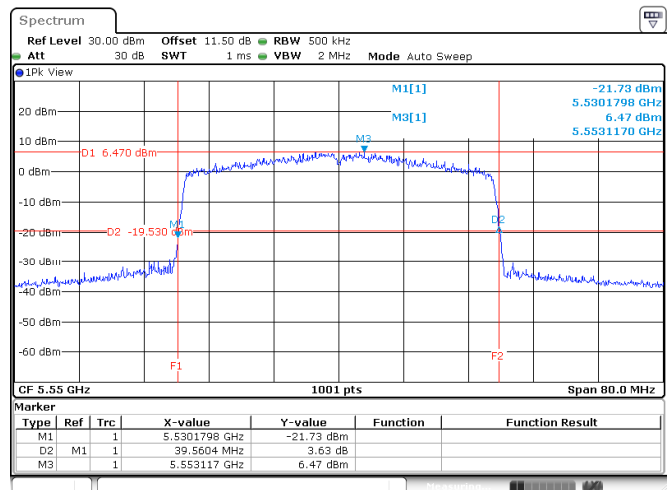


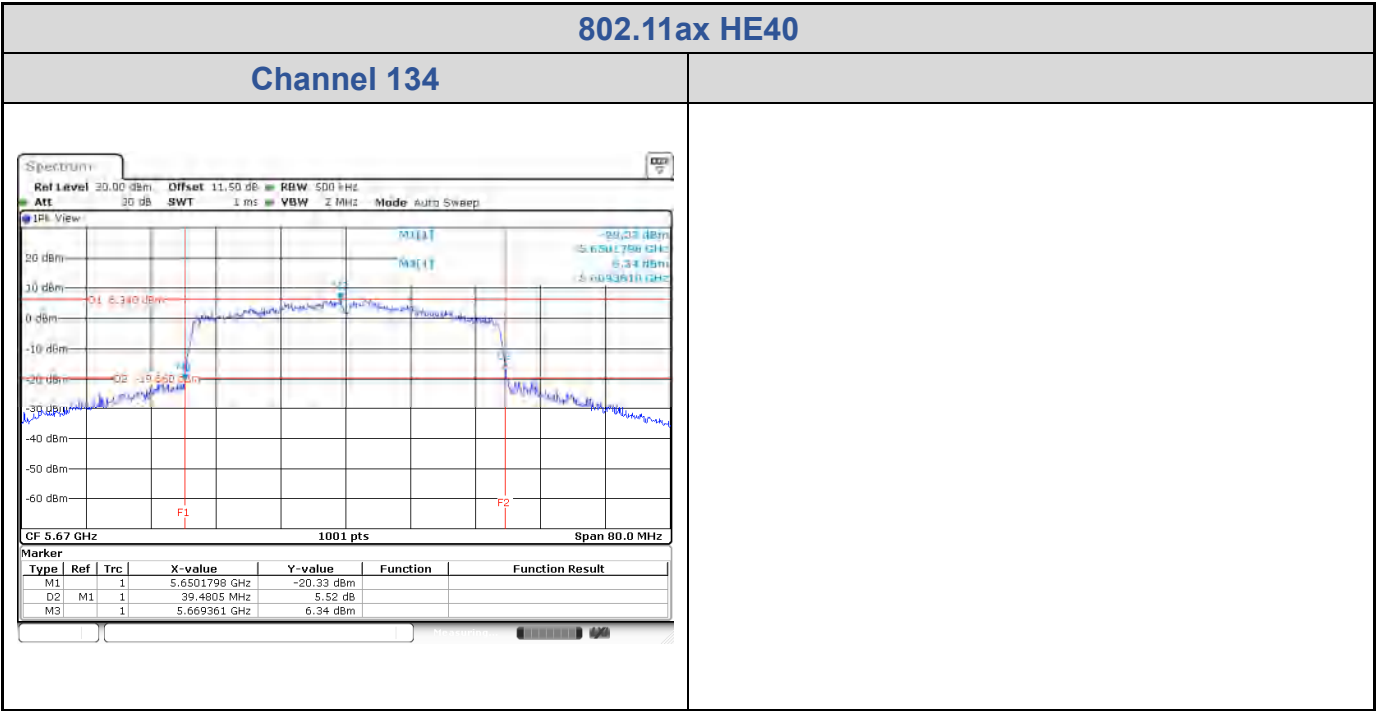
802.11ax HE40

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)			
			Chain 0	Chain 1	Chain 2	Chain 3
U-NII-1	38	5190	40.68	39.64	40.36	41.56
	46	5230	39.56	39.40	39.48	39.56
U-NII-2A	54	5270	39.56	39.40	39.64	39.56
	62	5310	40.76	41.64	39.56	39.56
U-NII-2C	102	5510	39.48	39.56	39.88	39.64
	110	5500	39.56	39.48	39.48	39.48
	134	5670	39.48	40.28	42.68	39.48

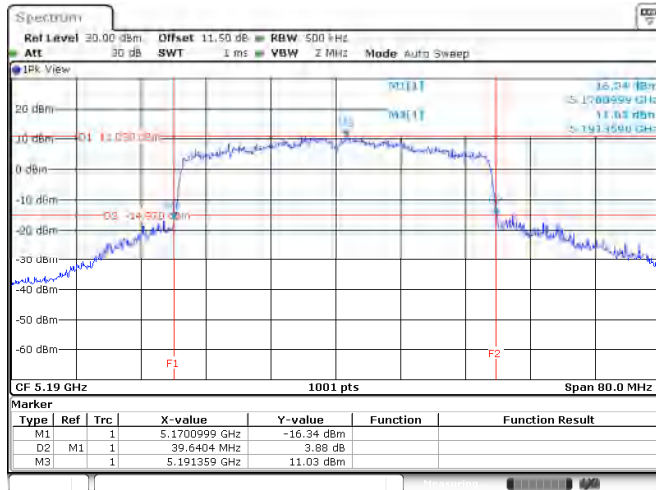
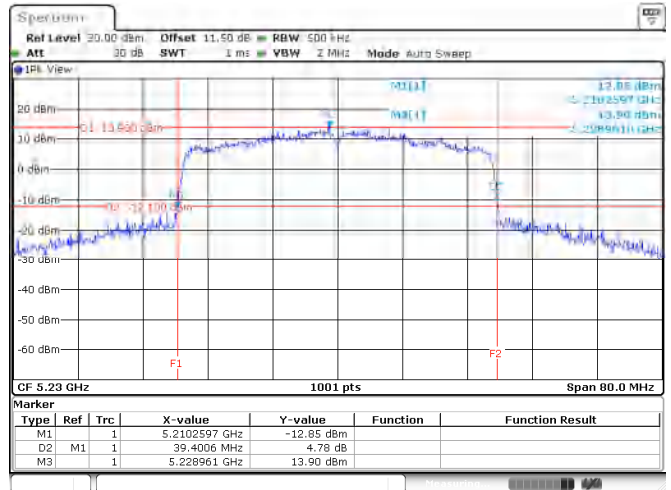
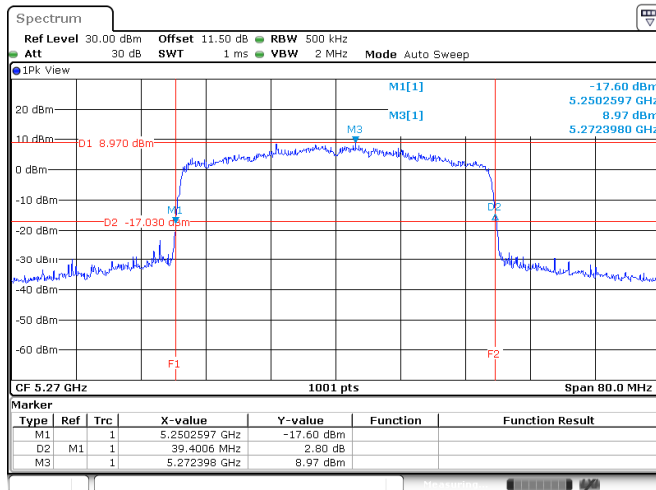
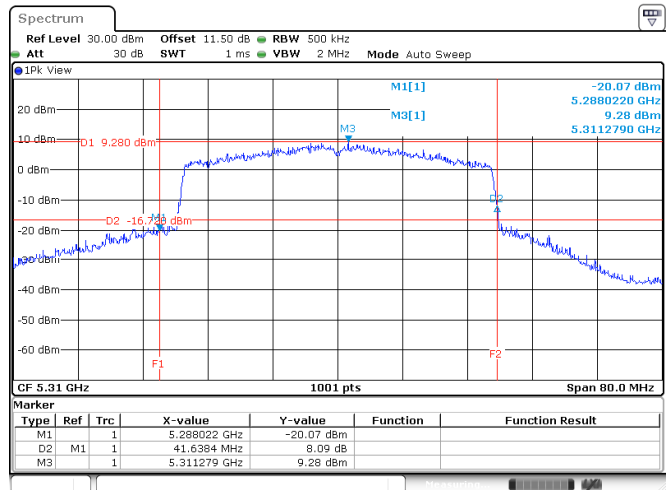
<Chain 0>

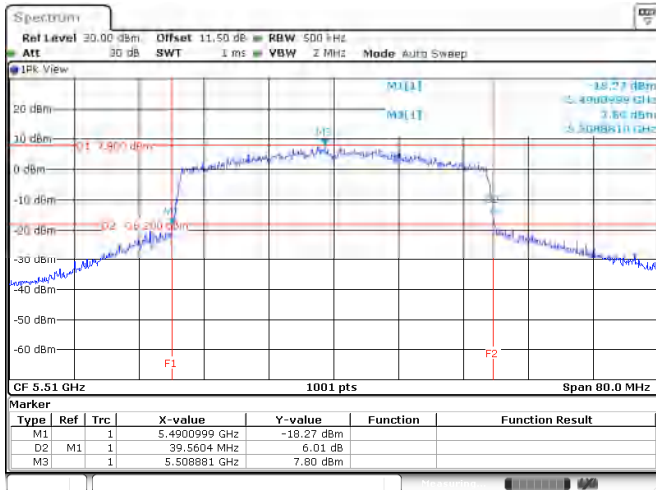
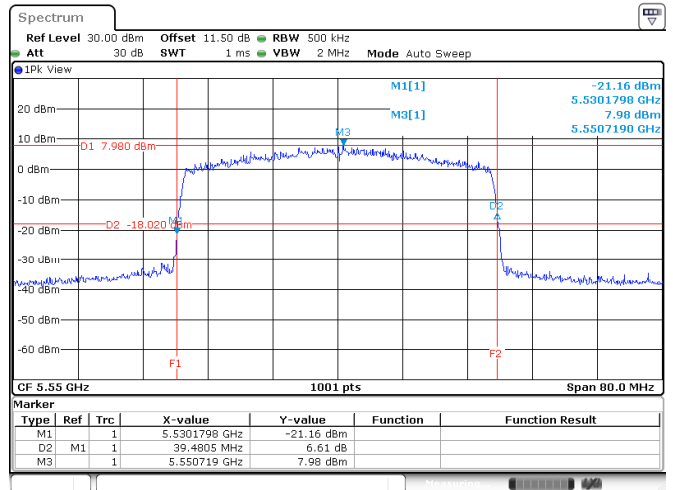
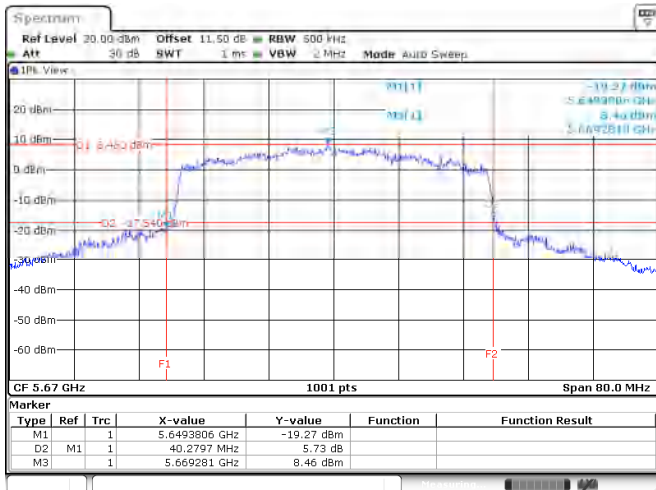


802.11ax HE40
Channel 54

Channel 62

Channel 102

Channel 110




<Chain 1>

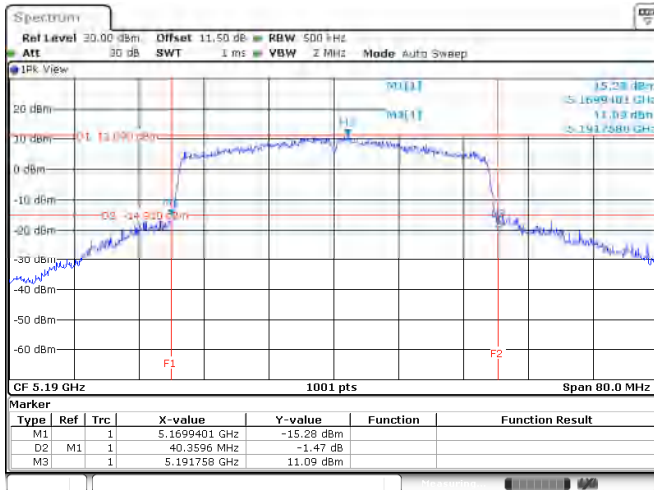
802.11ax HE40
Channel 38

Channel 46

Channel 54

Channel 62


802.11ax HE40
Channel 102

Channel 110

Channel 134


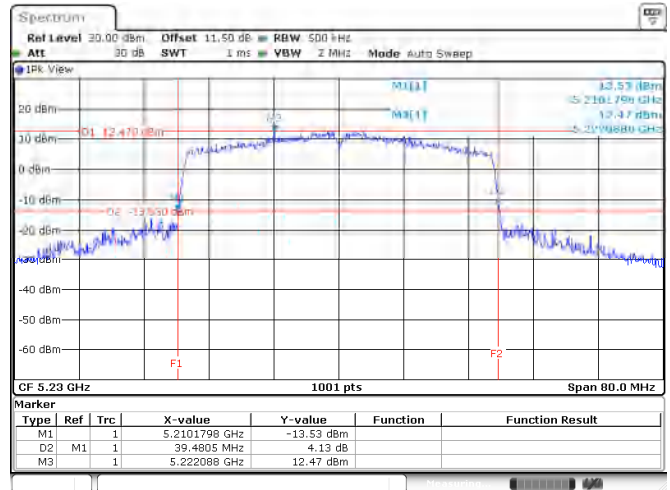
<Chain 2>

802.11ax HE40

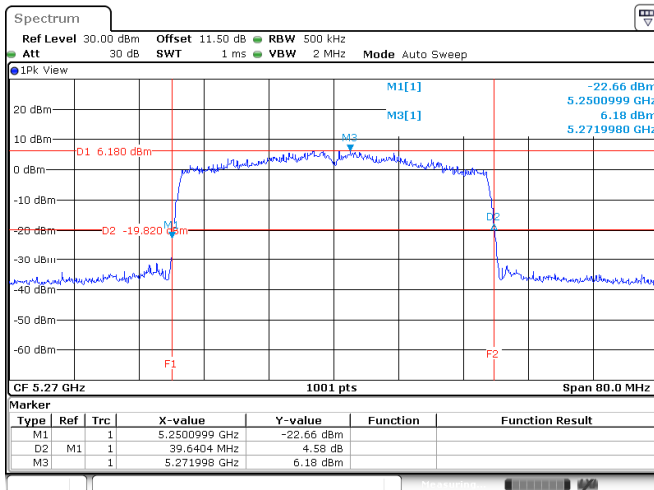
Channel 38



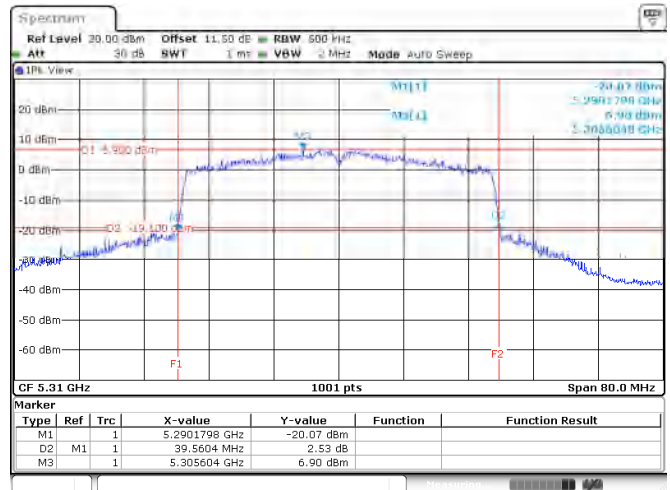
Channel 46



Channel 54

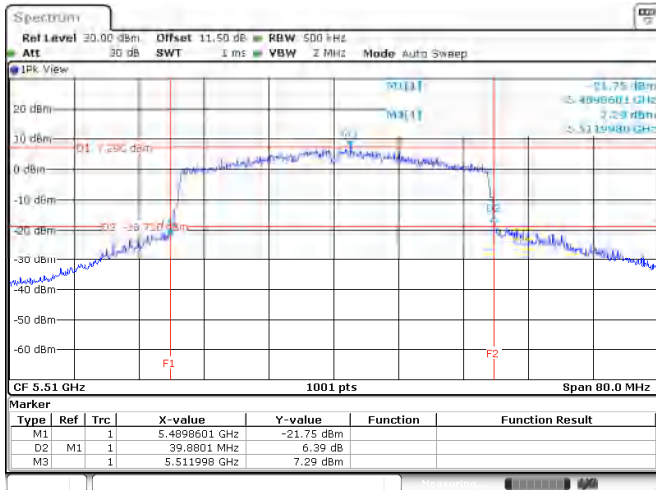


Channel 62

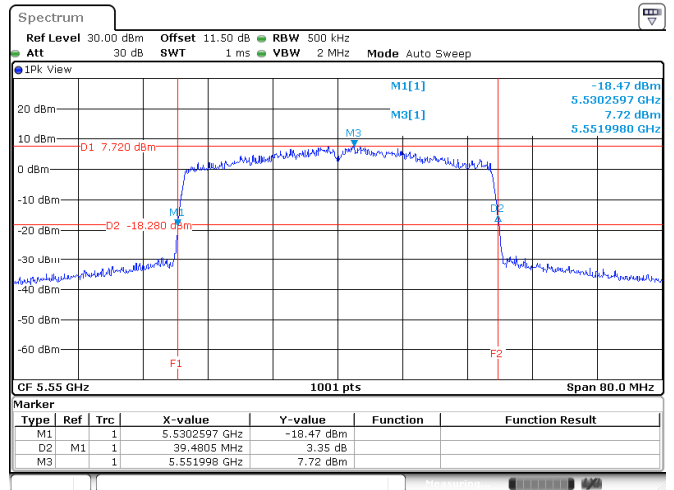


802.11ax HE40

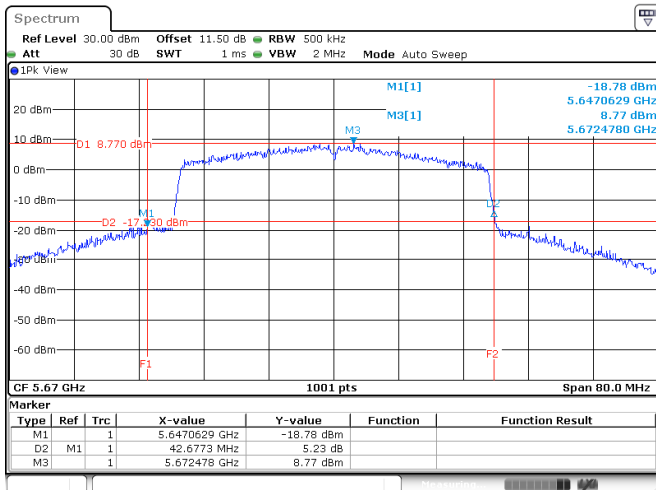
Channel 102



Channel 110



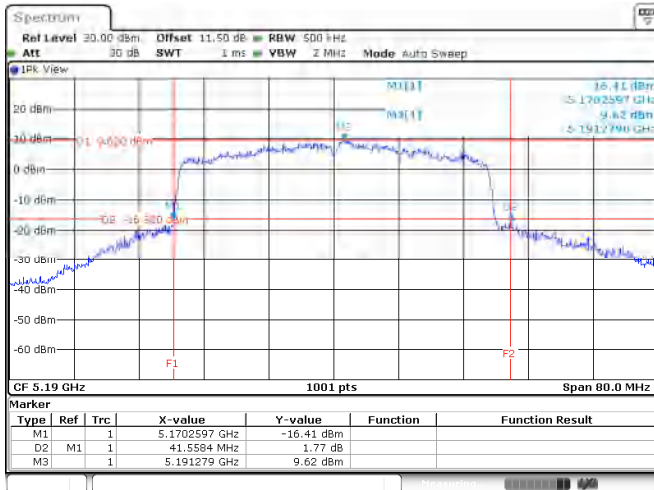
Channel 134



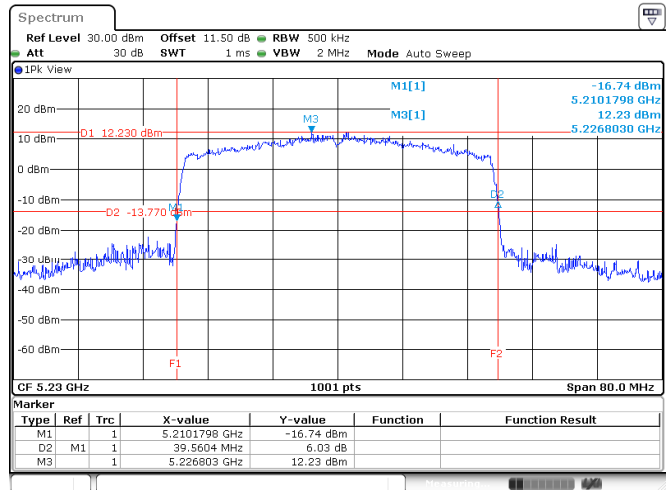
<Chain 3>

802.11ax HE40

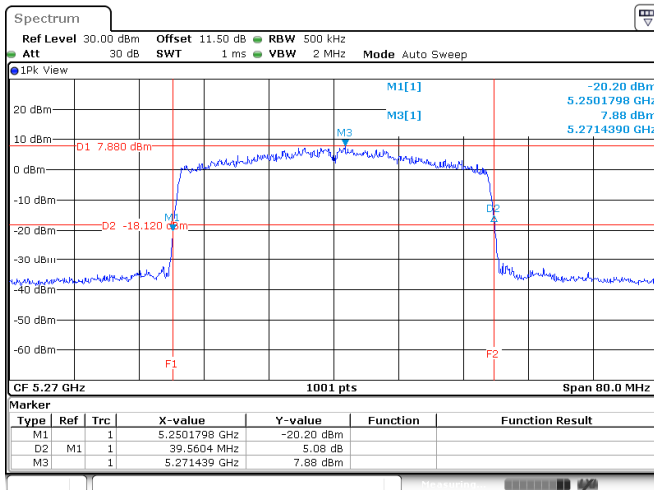
Channel 38



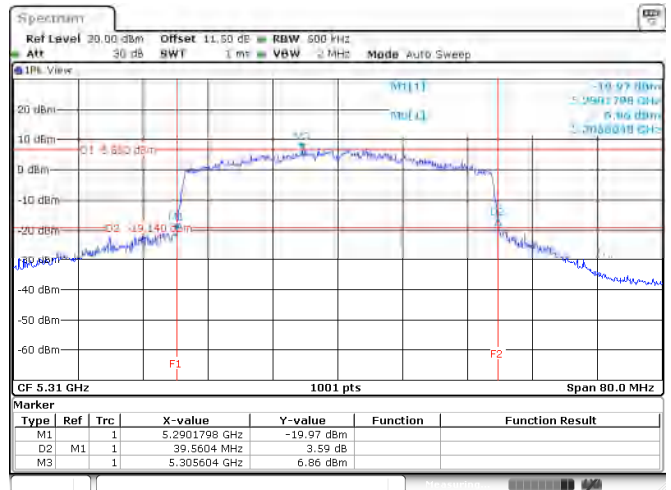
Channel 46

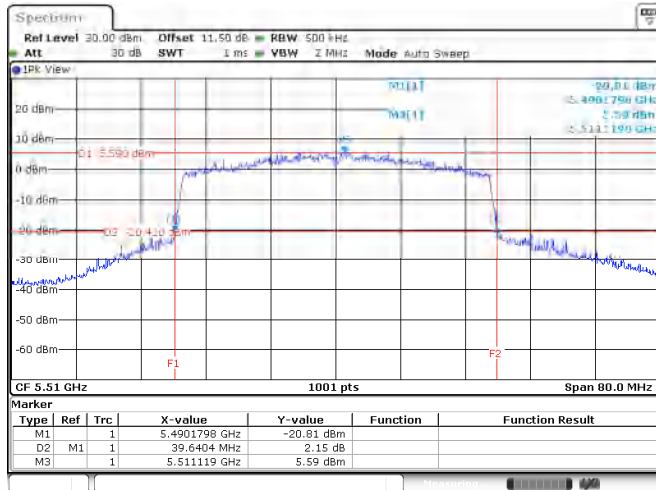
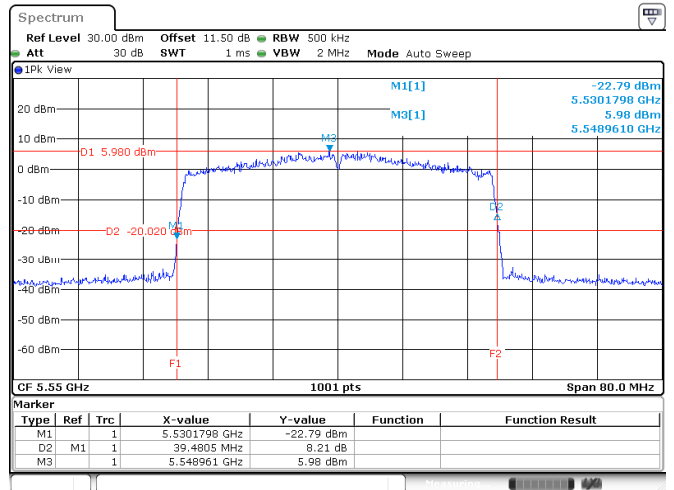
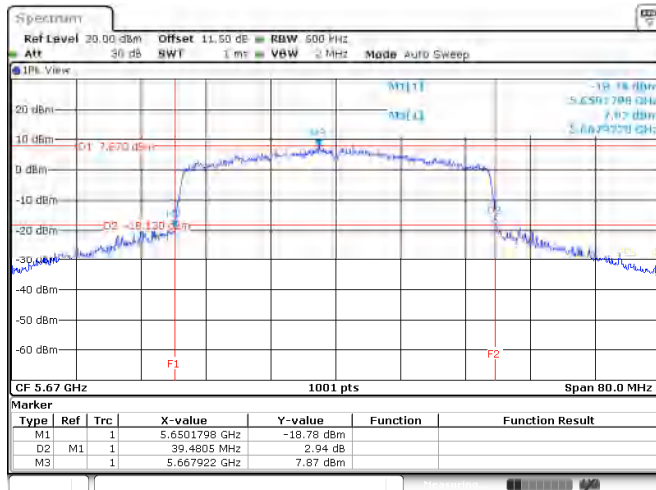


Channel 54



Channel 62

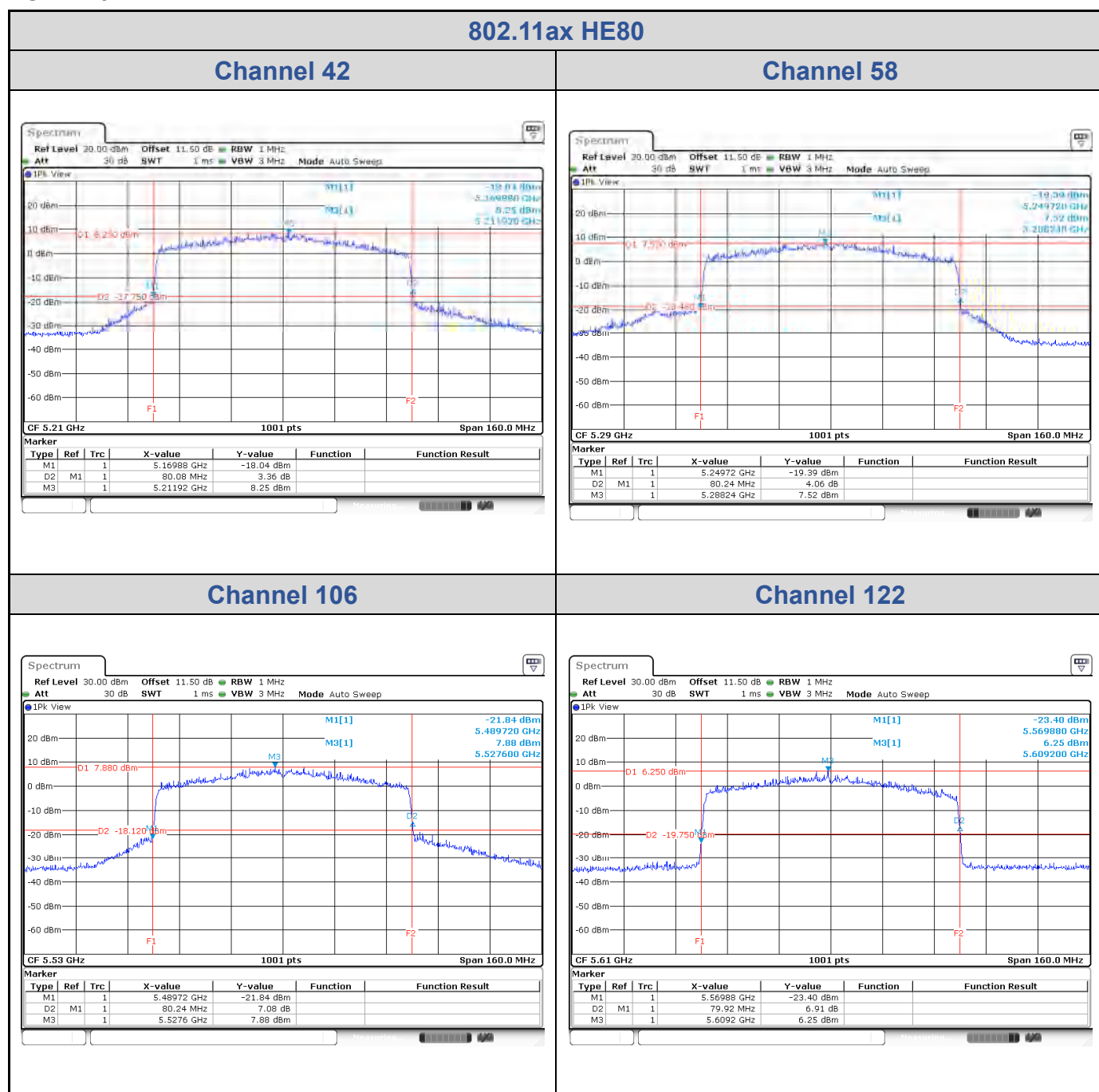


802.11ax HE40
Channel 102

Channel 110

Channel 134


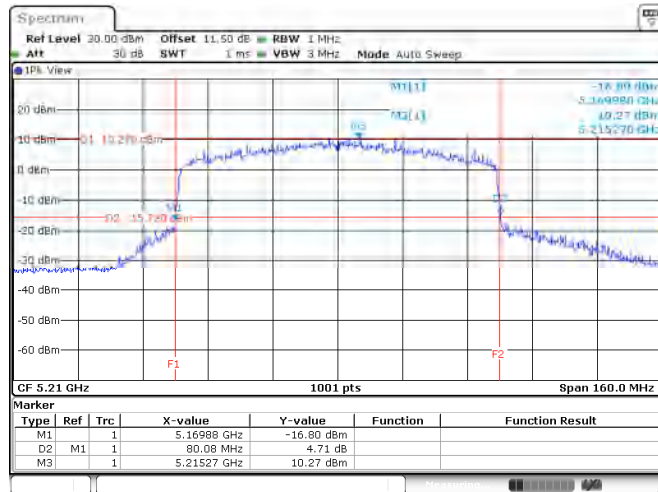
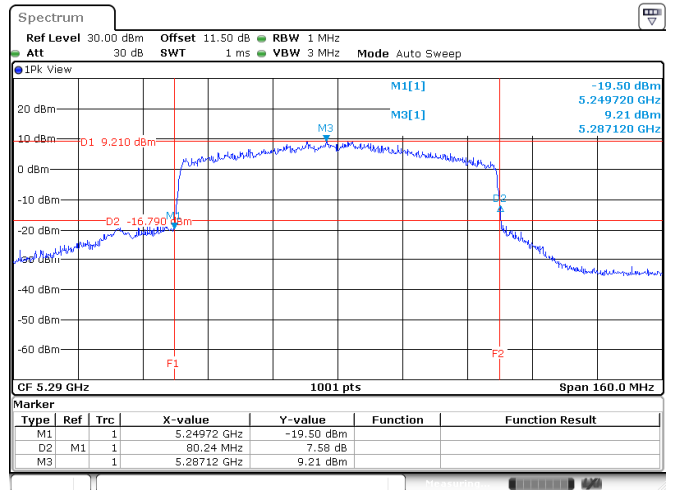
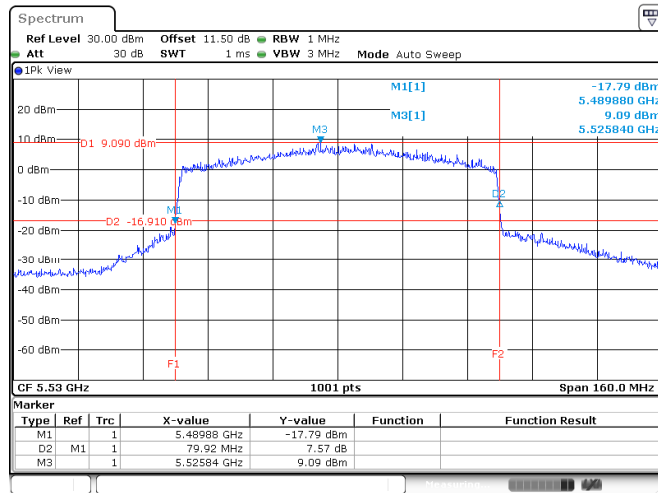
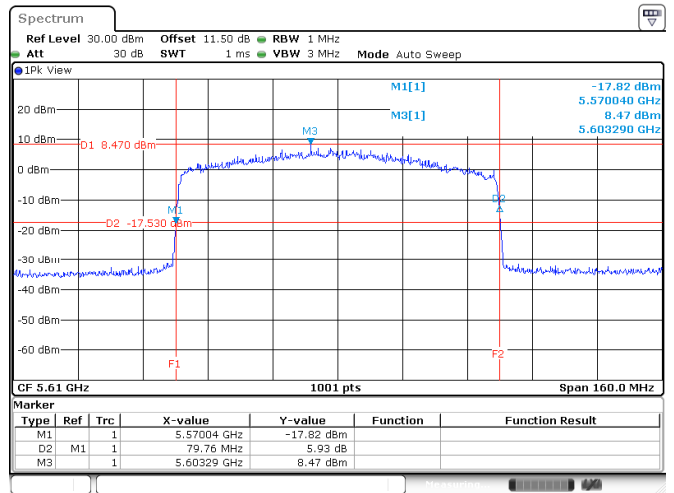
802.11ax HE80

Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)			
			Chain 0	Chain 1	Chain 2	Chain 3
U-NII-1	42	5210	80.08	80.08	79.92	80.08
U-NII-2A	58	5290	80.24	80.24	80.08	80.24
U-NII-2C	106	5530	80.24	79.92	83.28	80.24
	122	5610	79.92	79.76	80.24	80.08

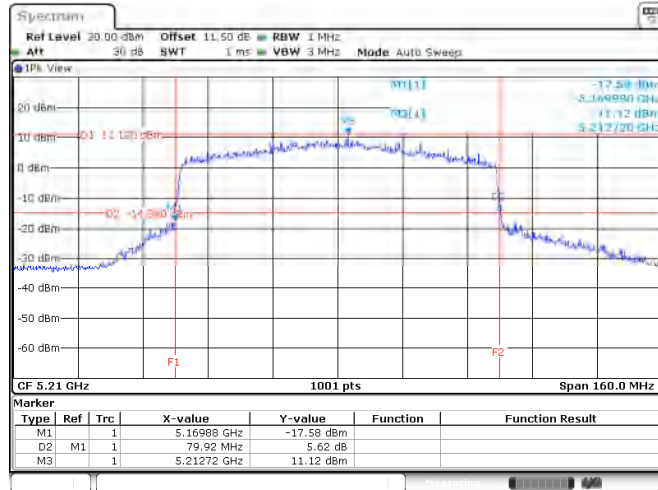
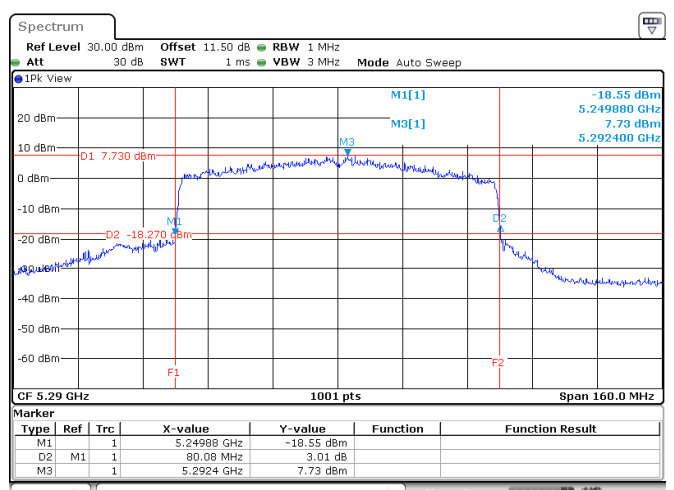
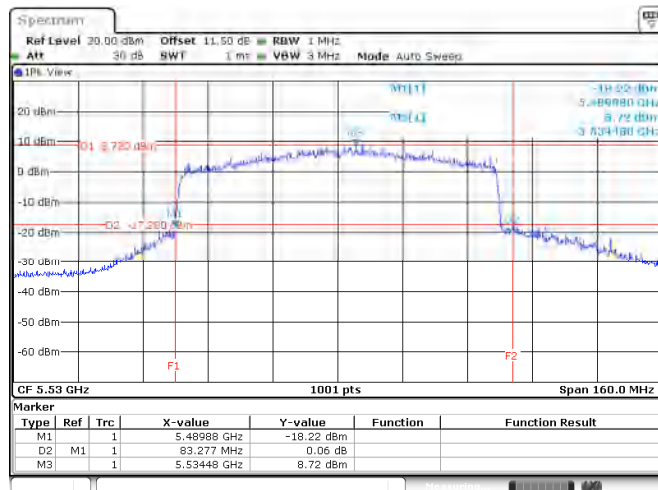
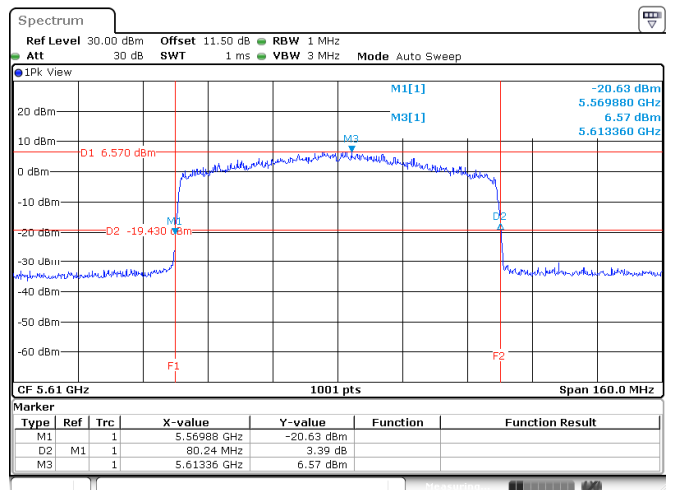
<Chain 0>



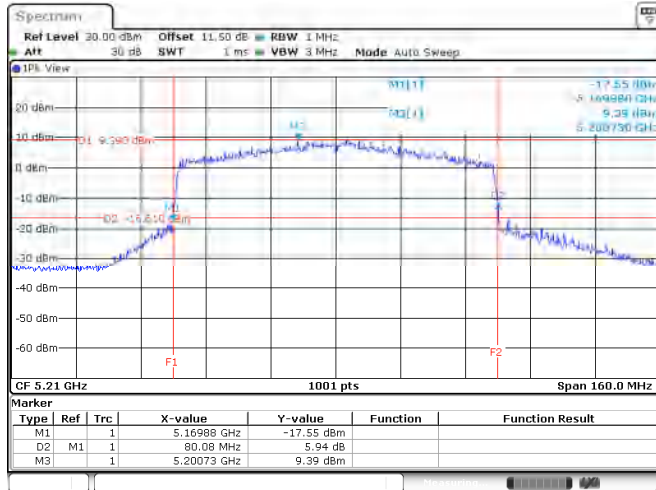
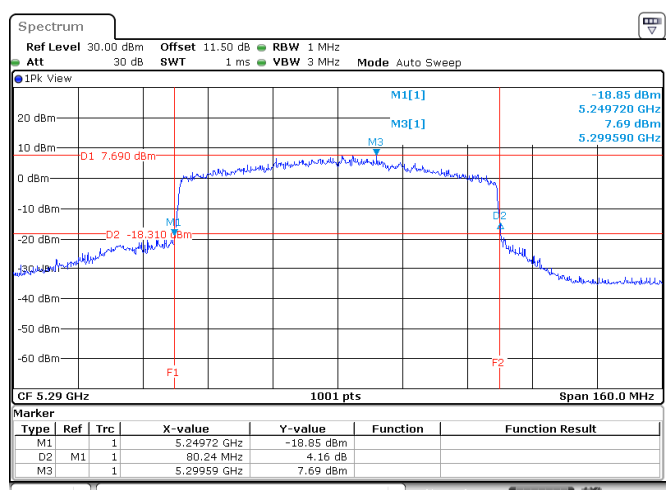
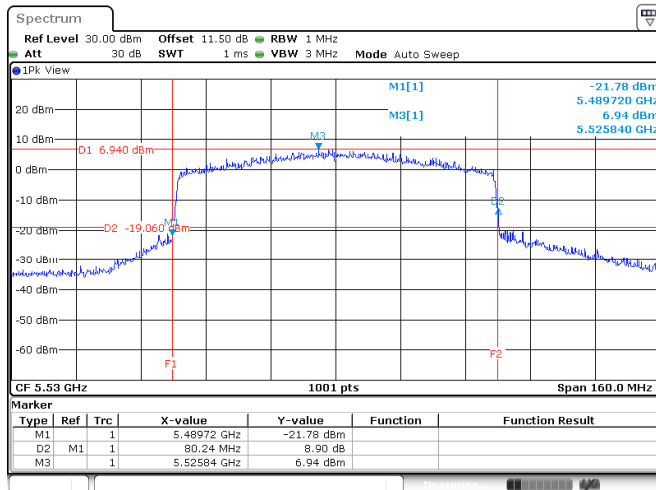
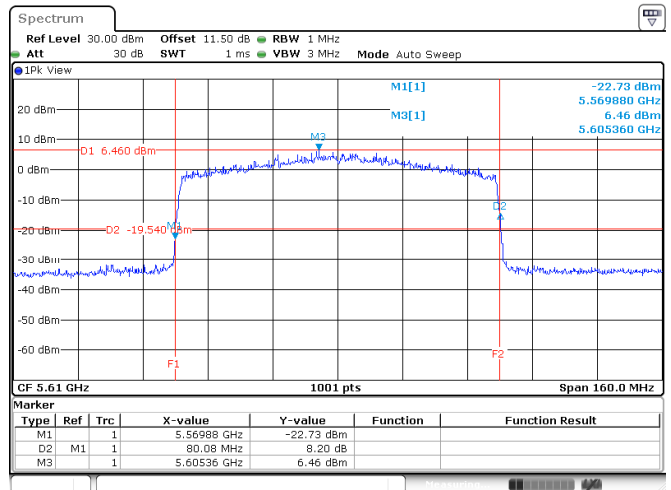
<Chain 1>

802.11ax HE80
Channel 42

Channel 58

Channel 106

Channel 122


<Chain 2>

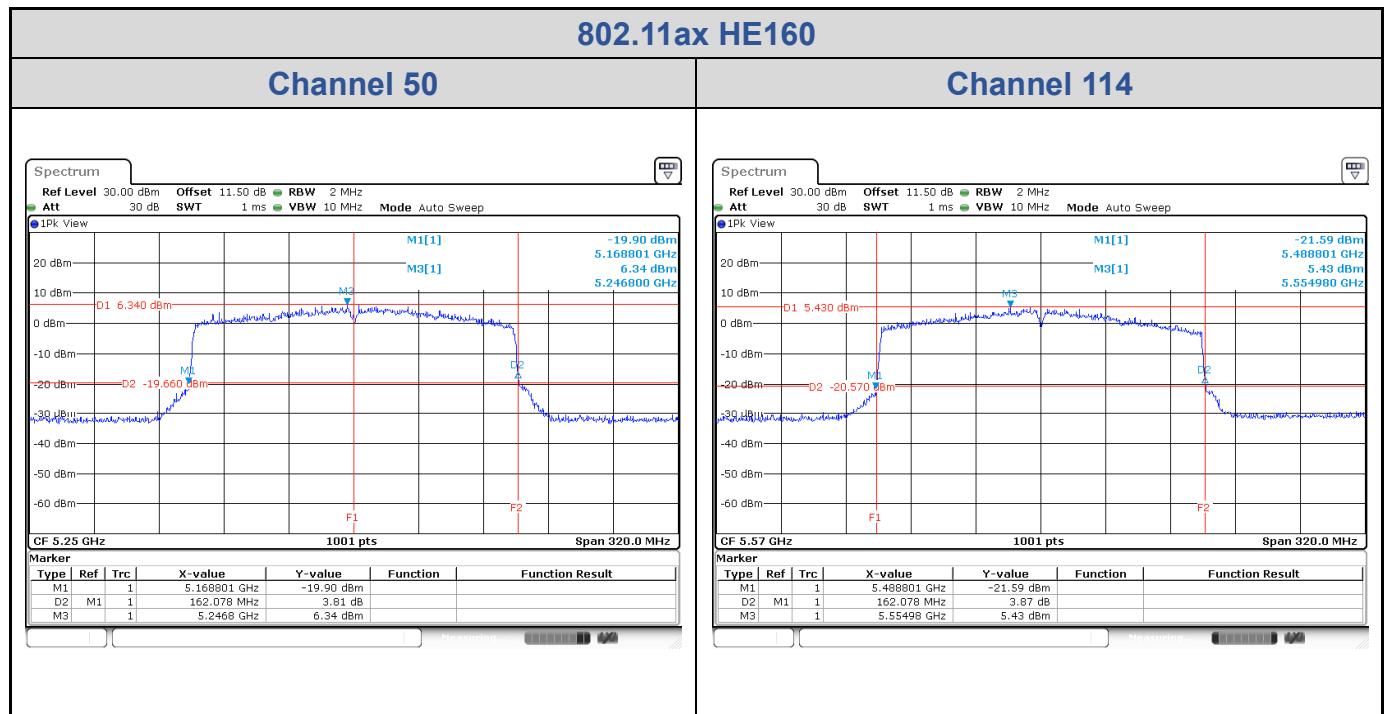
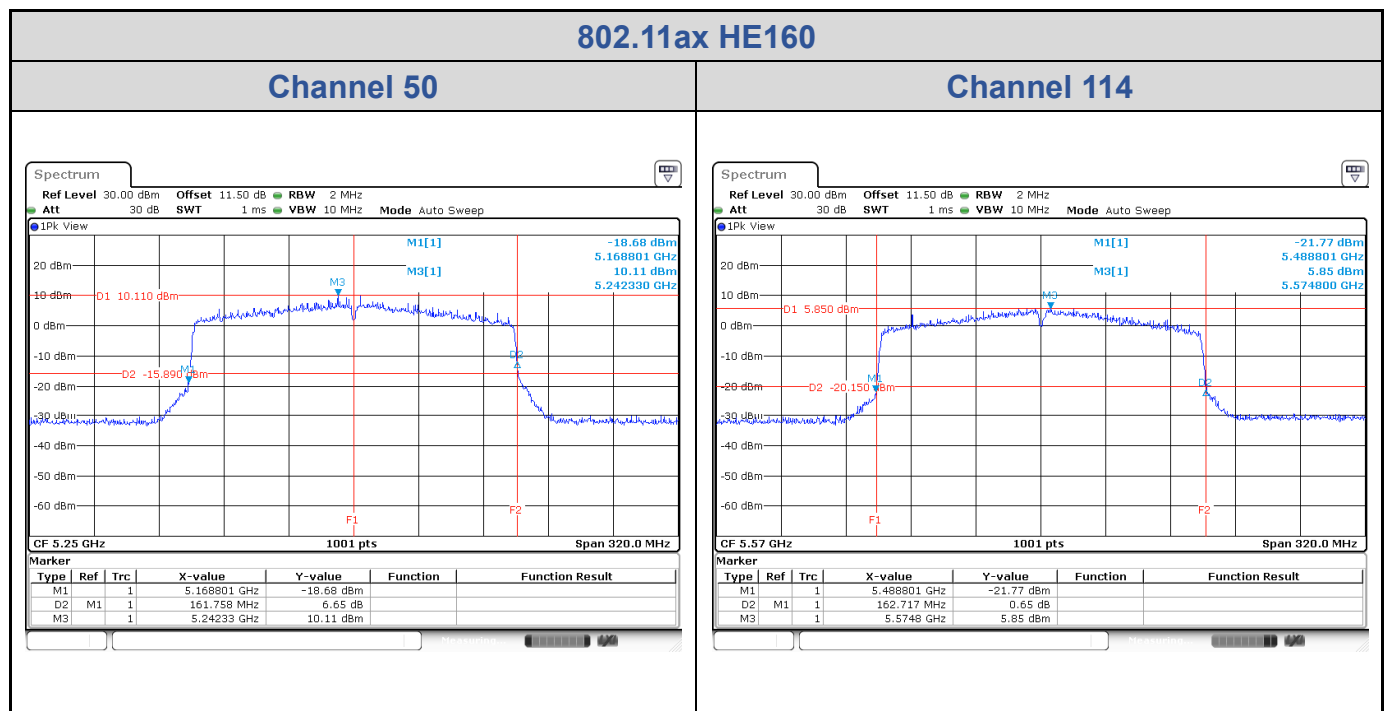
802.11ax HE80
Channel 42

Channel 58

Channel 106

Channel 122


<Chain 3>

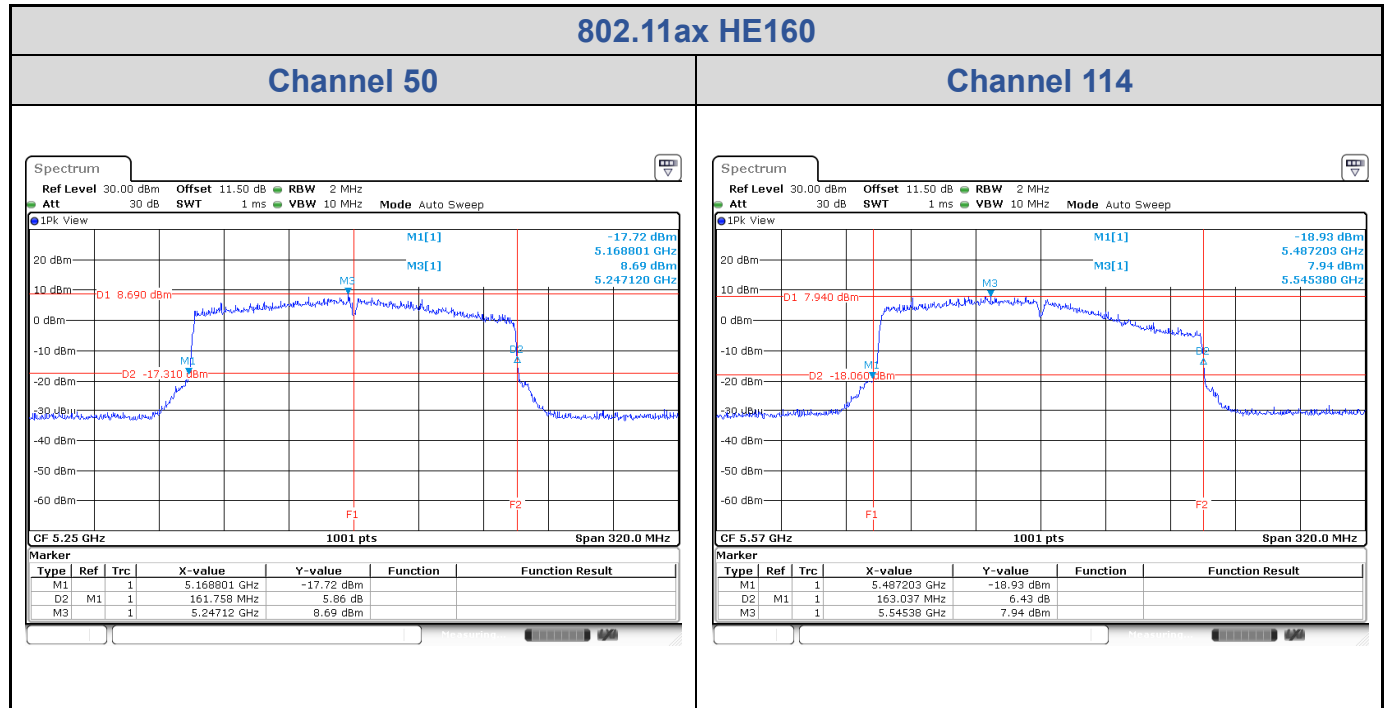
802.11ax HE80
Channel 42

Channel 58

Channel 106

Channel 122


802.11ax HE160

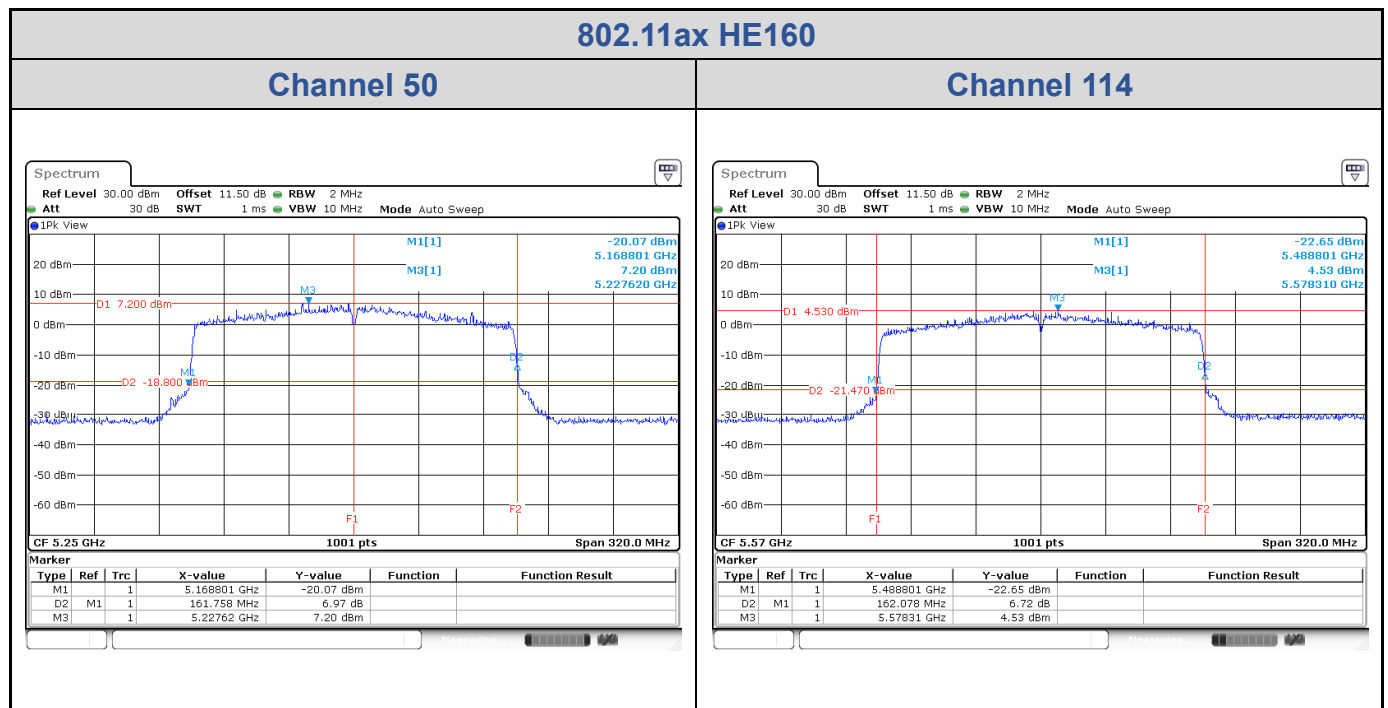
Band	Channel	Frequency (MHz)	26 dB Bandwidth (MHz)			
			Chain 0	Chain 1	Chain 2	Chain 3
U-NII-1	50	5250	81.20	81.20	81.20	81.20
U-NII-2A	50	5250	80.88	80.56	80.56	80.56
U-NII-2C	114	5570	162.08	162.72	163.04	162.08

<Chain 0>

<Chain 1>


<Chain 2>



<Chain 3>

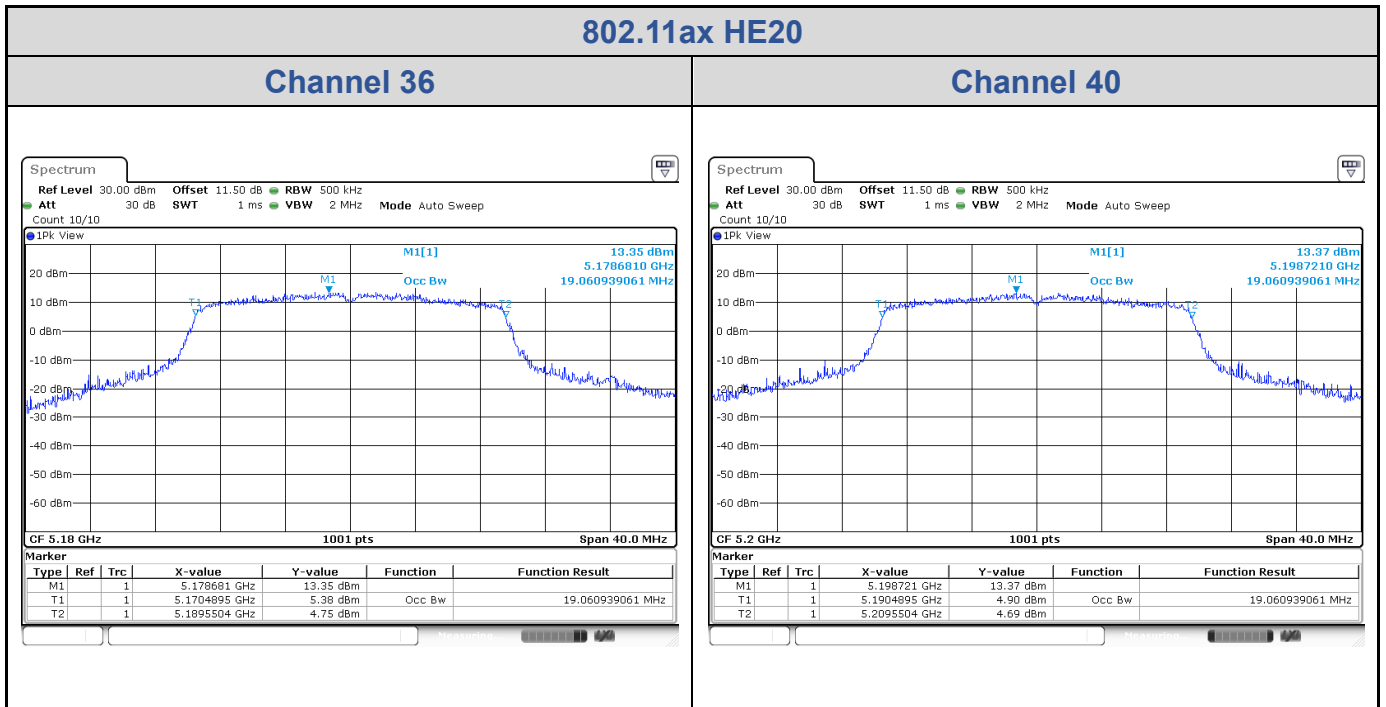


Test Result of 99% Occupied Bandwidth

802.11ax HE20

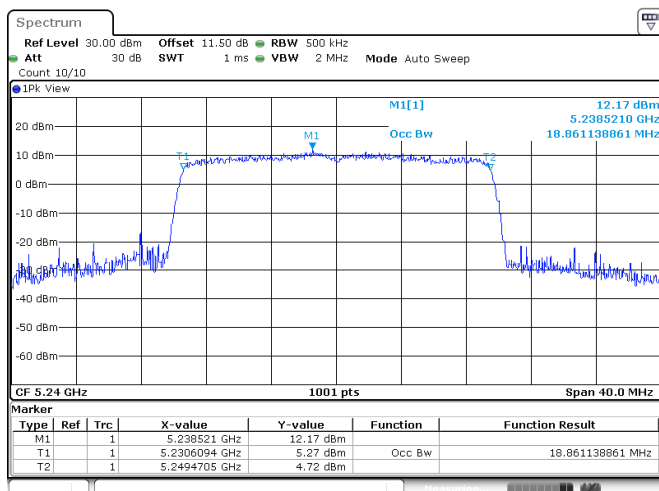
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)			
			Chain 0	Chain 1	Chain 2	Chain 3
U-NII-1	36	5180	19.06	19.10	19.18	19.10
	40	5200	19.06	19.10	19.10	19.06
	48	5240	18.86	18.86	18.86	18.74
U-NII-2A	52	5260	18.98	18.98	19.02	18.94
	60	5300	19.14	19.18	19.18	19.06
	64	5320	19.14	19.14	19.10	19.02
U-NII-2C	100	5500	19.10	19.14	19.14	19.02
	116	5580	18.98	18.98	19.02	18.90
	140	5700	19.10	19.10	19.10	19.06
U-NII-3	149	5745	19.10	19.14	19.10	19.10
	157	5785	19.02	19.02	19.06	18.98
	165	5825	19.06	19.10	19.22	19.14

<Chain 0>

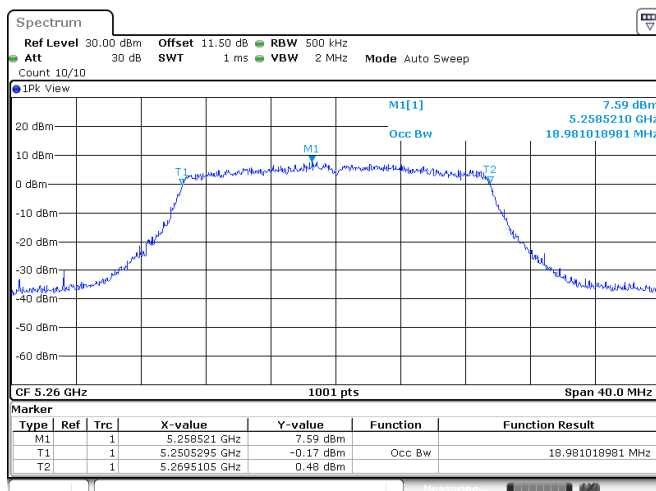


802.11ax HE20

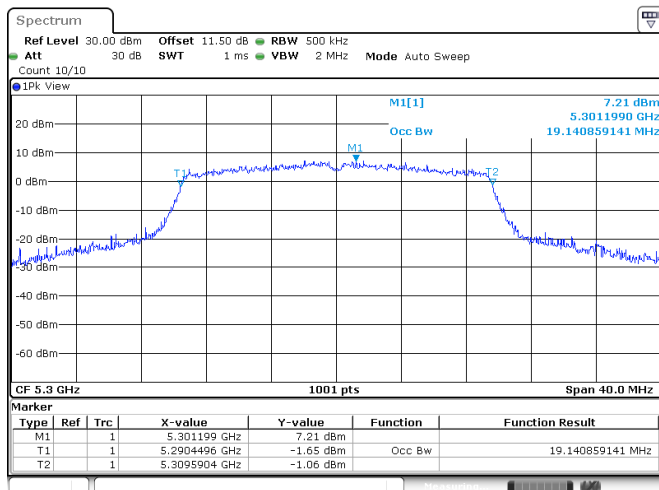
Channel 48



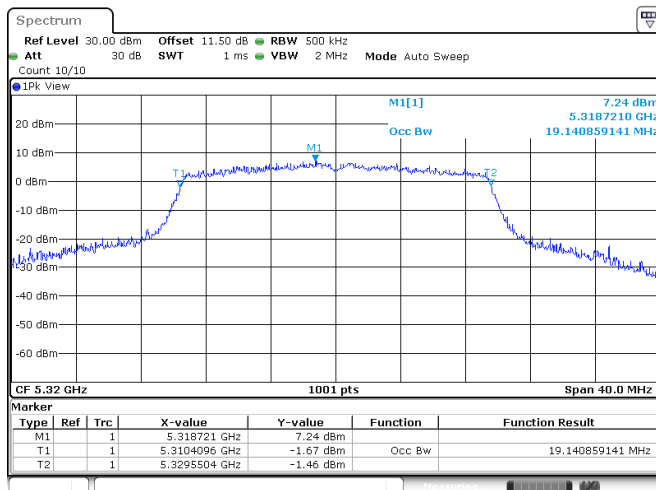
Channel 52



Channel 60

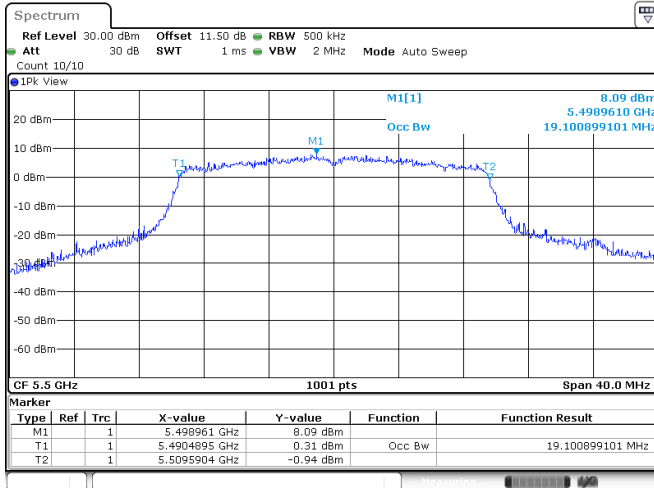


Channel 64

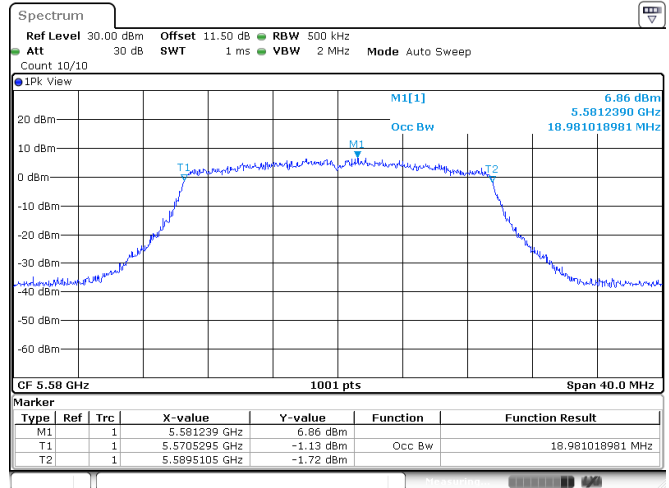


802.11ax HE20

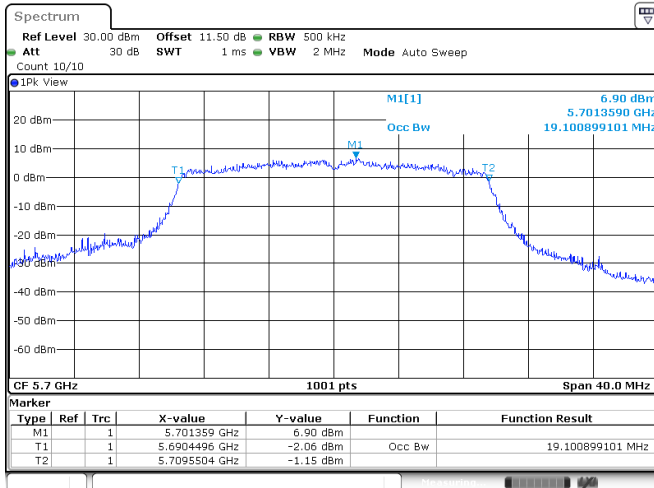
Channel 100



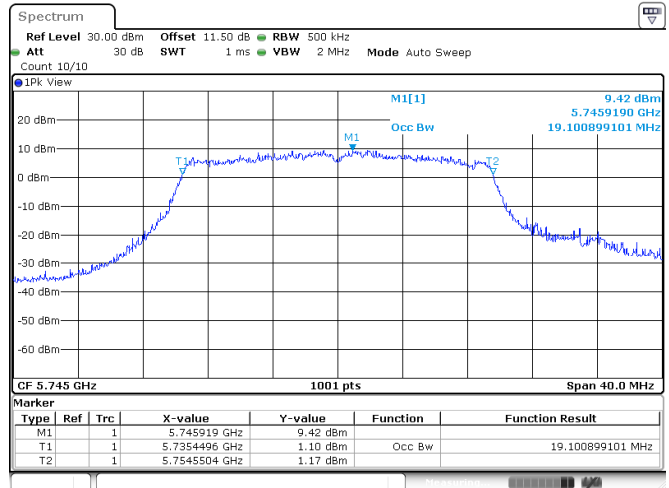
Channel 116

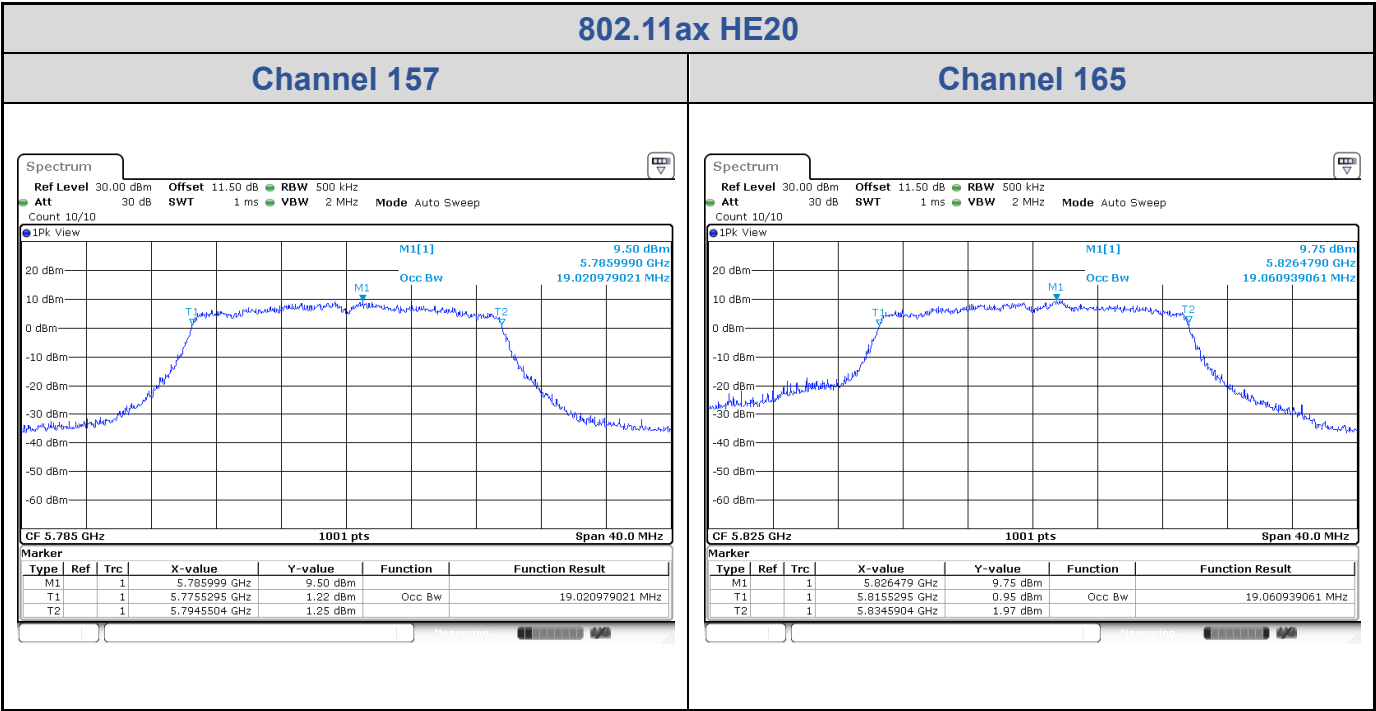


Channel 140

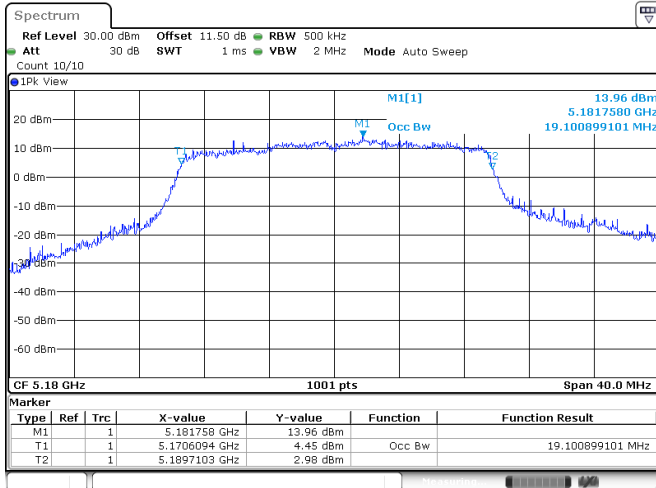
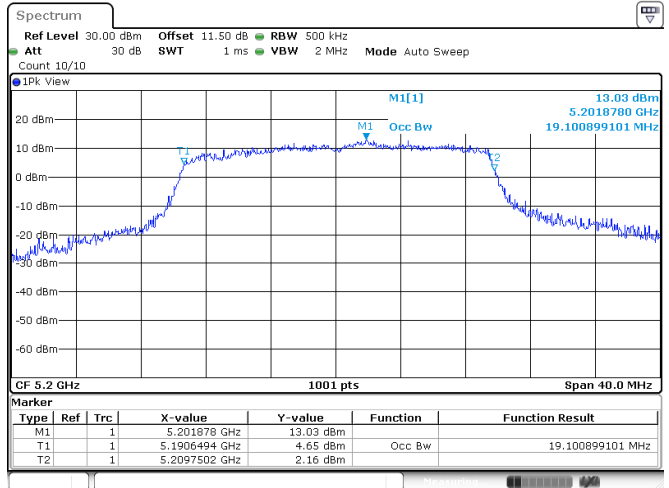
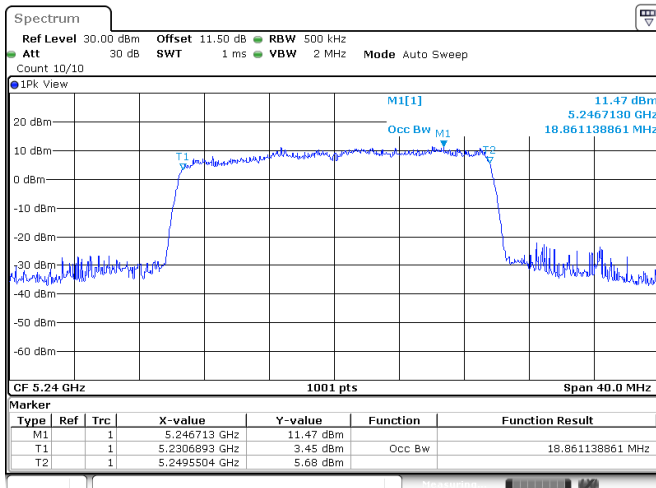
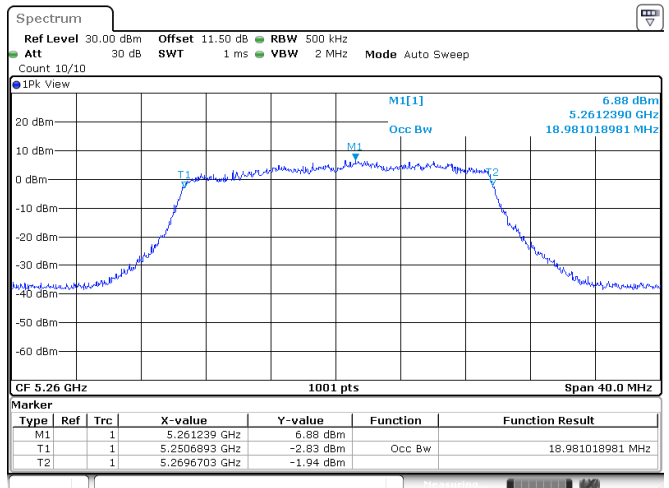


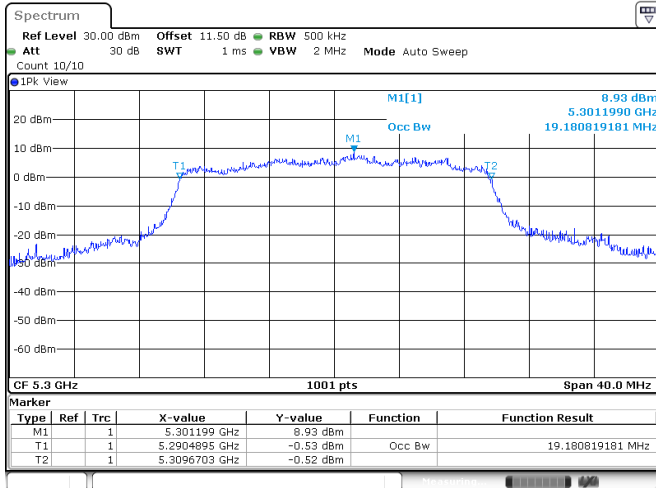
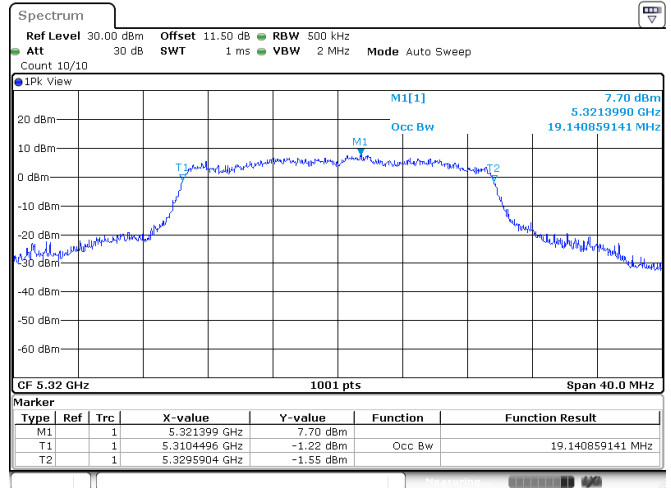
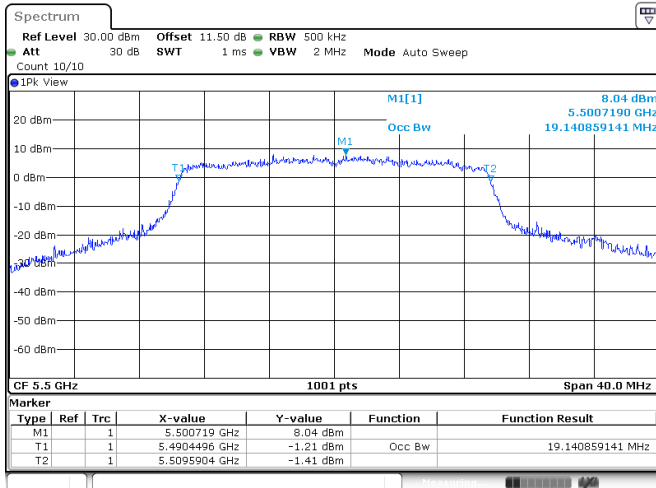
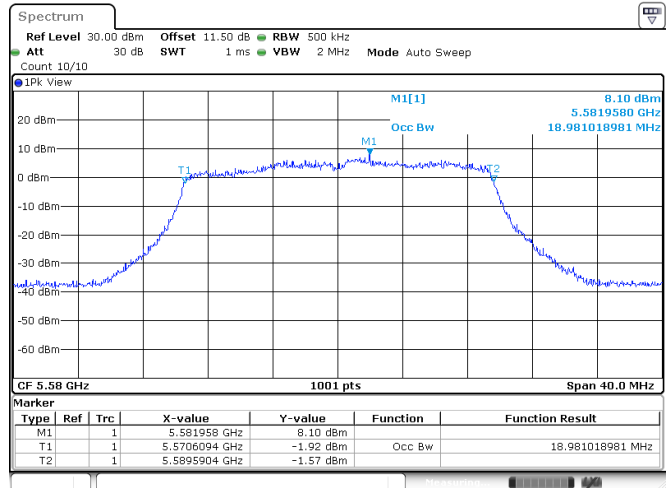
Channel 149





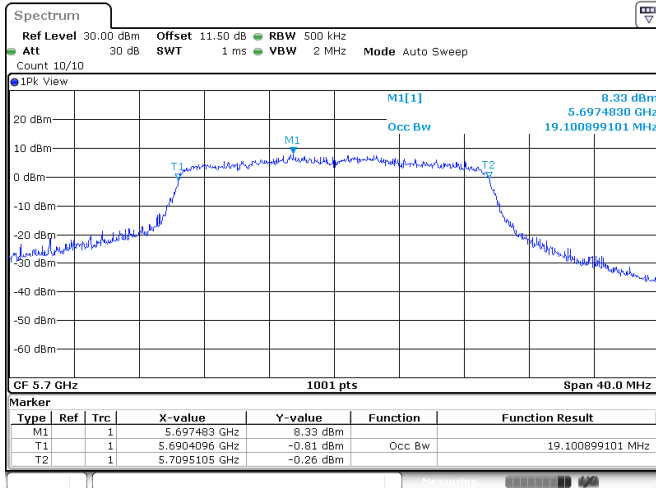
<Chain 1>

802.11ax HE20
Channel 36

Channel 40

Channel 48

Channel 52


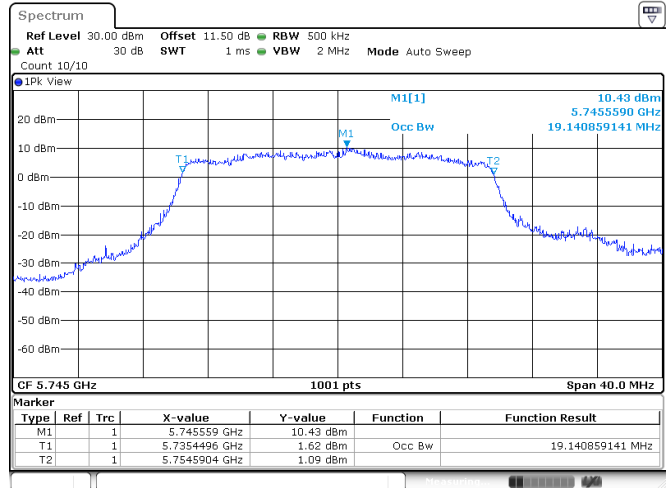
802.11ax HE20
Channel 60

Channel 64

Channel 100

Channel 116


802.11ax HE20

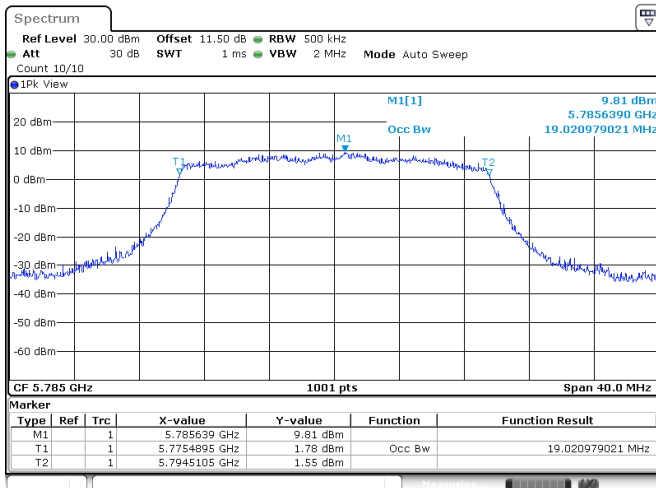
Channel 140



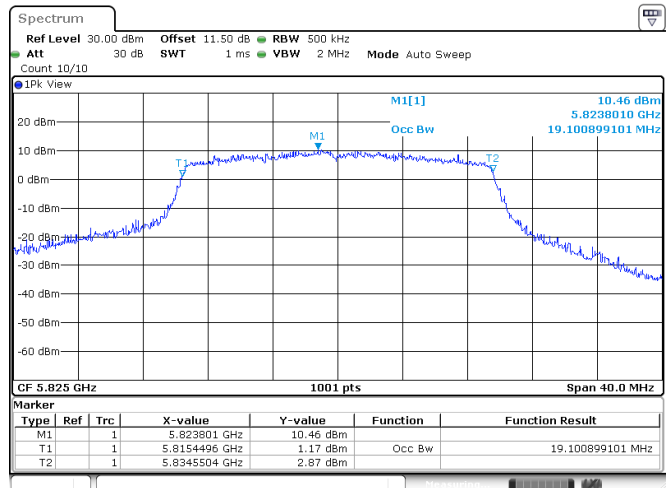
Channel 149



Channel 157



Channel 165

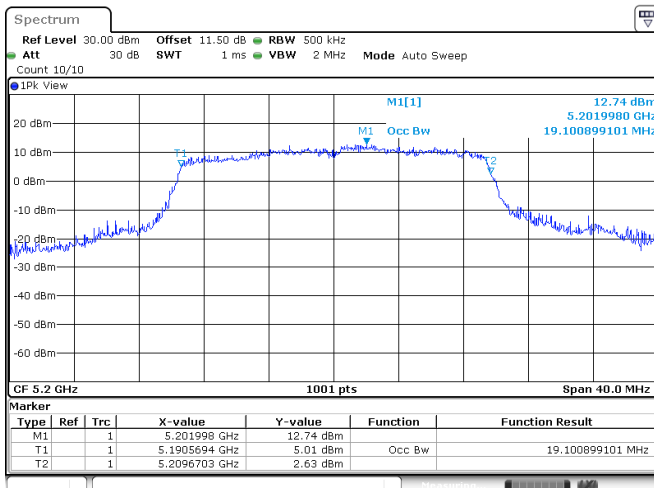
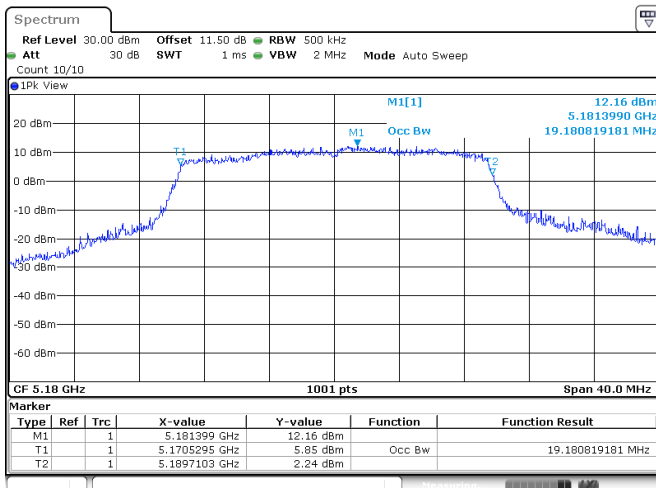


<Chain 2>

802.11ax HE20

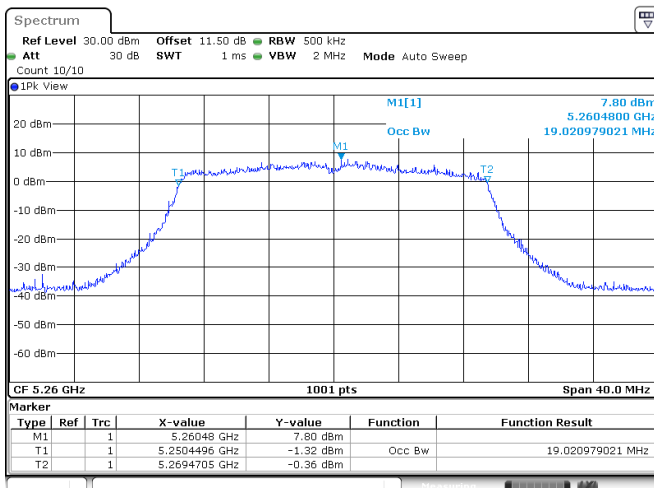
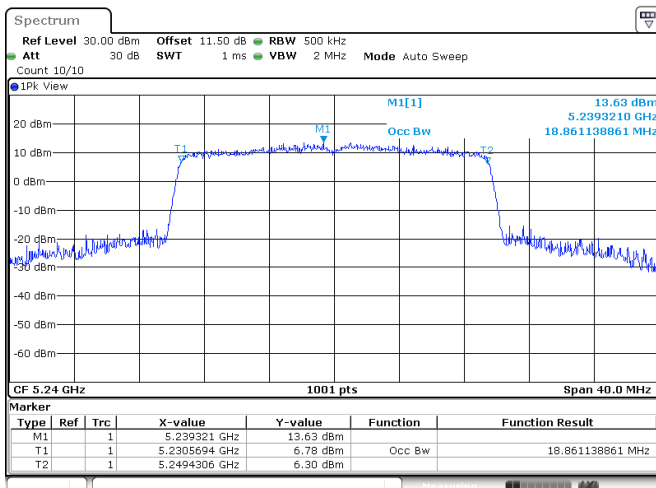
Channel 36

Channel 40



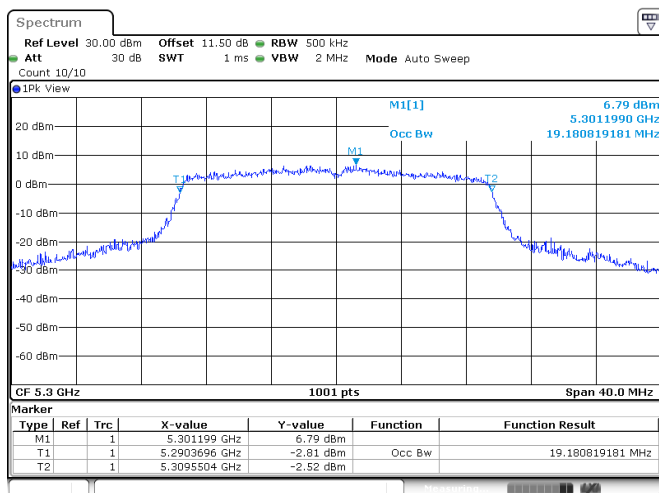
Channel 48

Channel 52

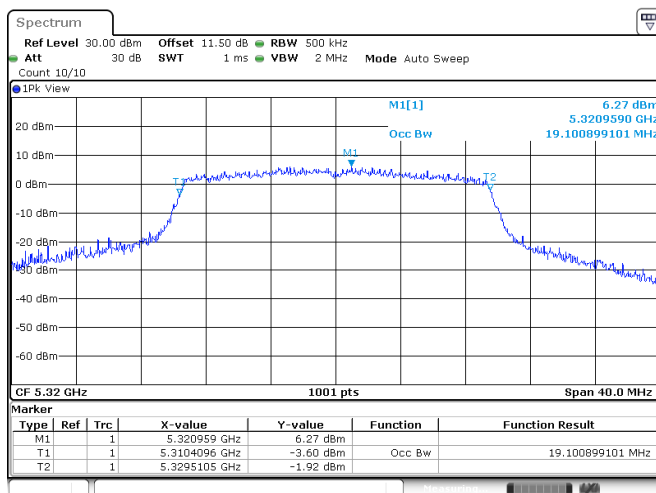


802.11ax HE20

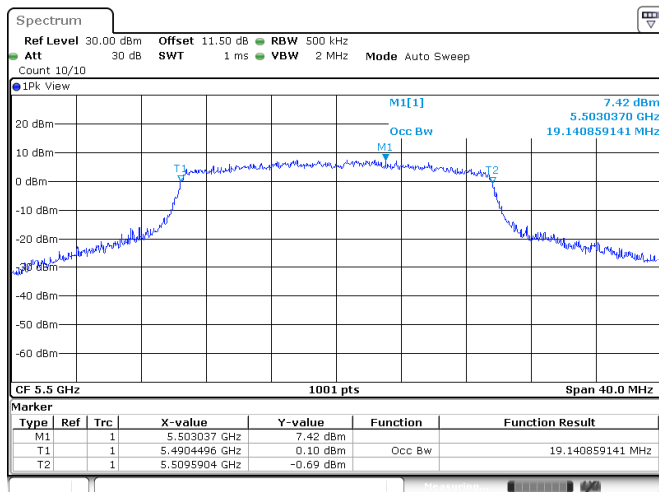
Channel 60



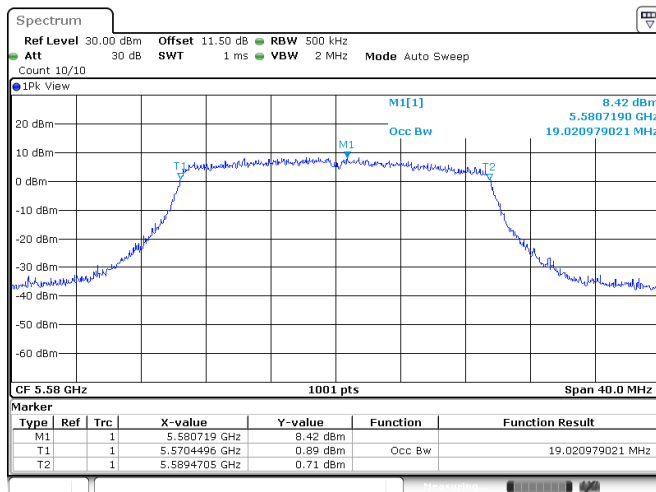
Channel 64

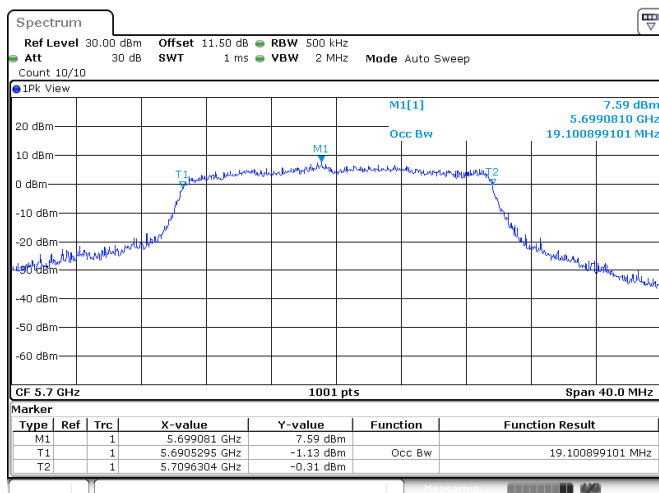
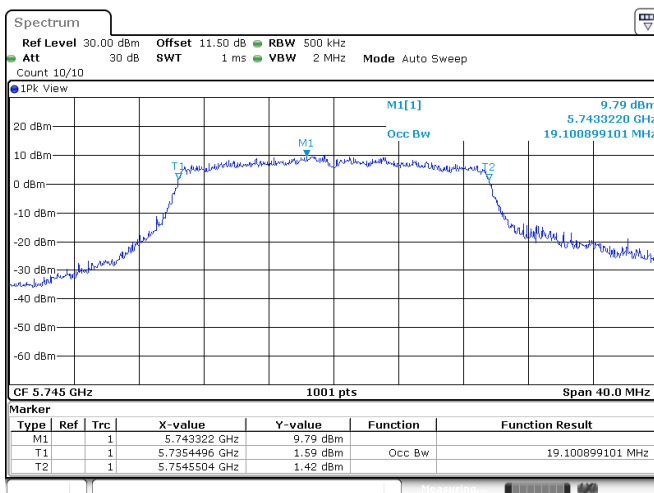
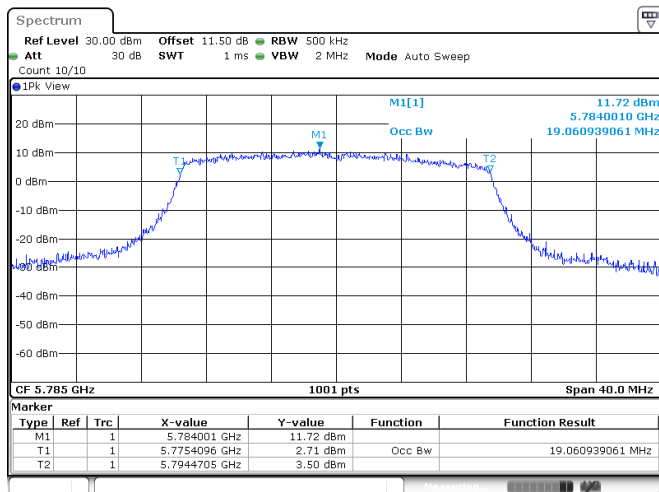
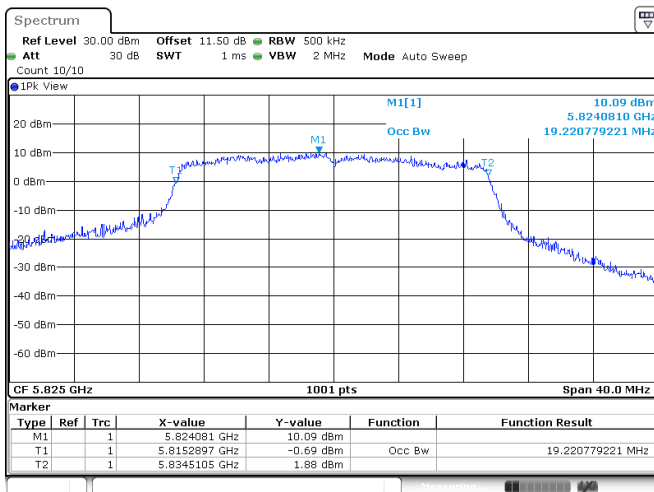


Channel 100

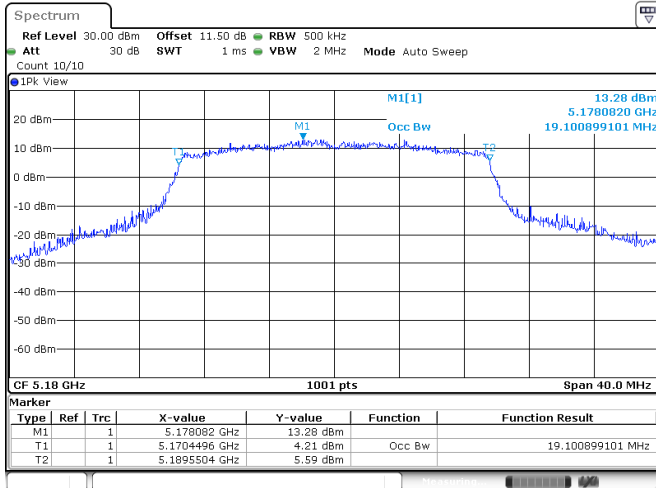
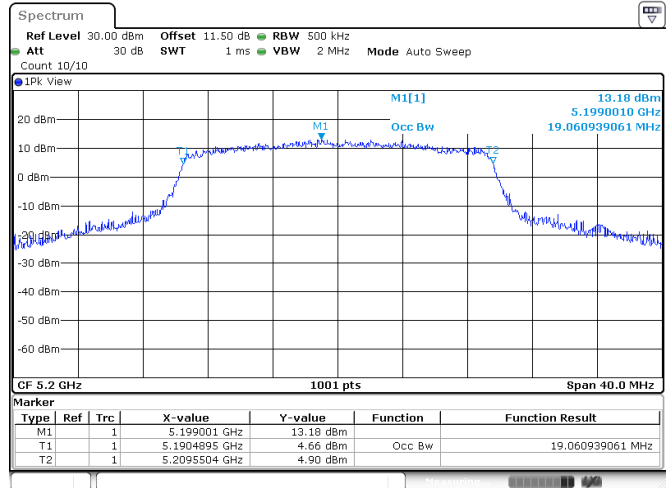
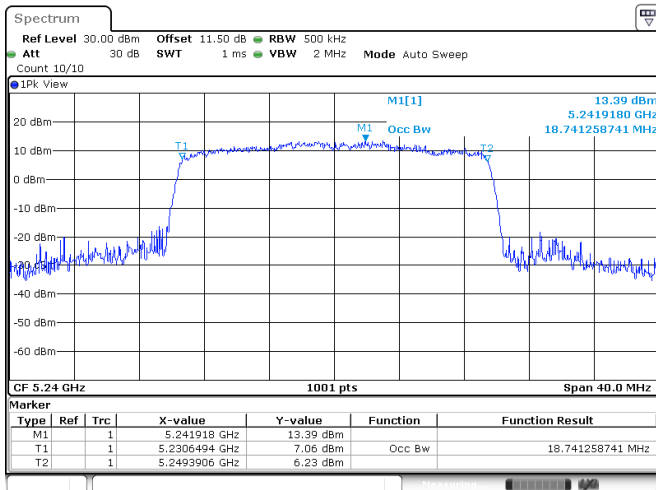
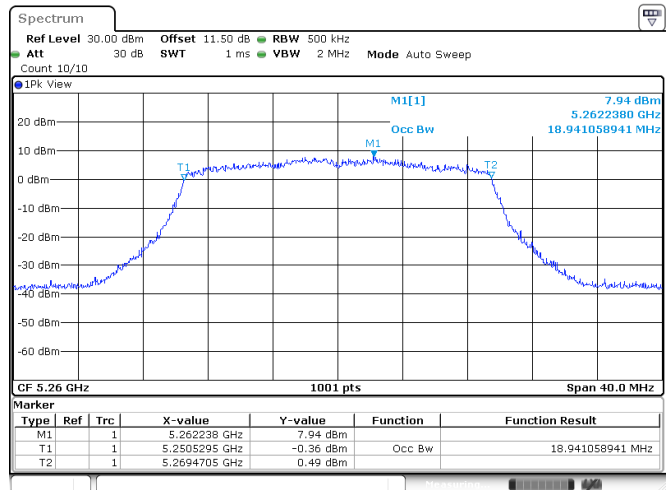


Channel 116



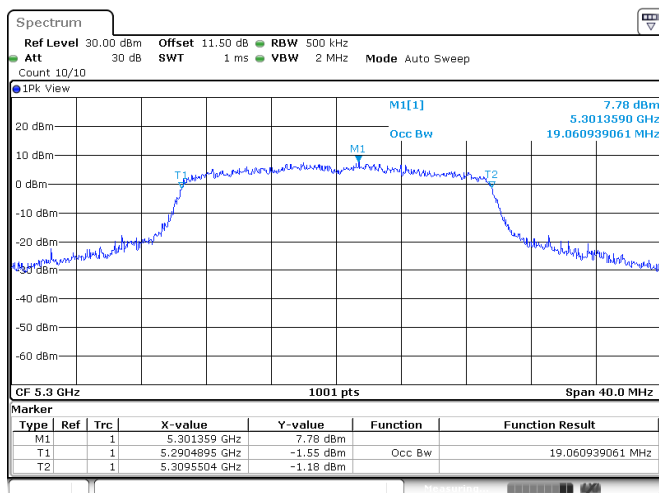
802.11ax HE20
Channel 140

Channel 149

Channel 157

Channel 165


<Chain 3>

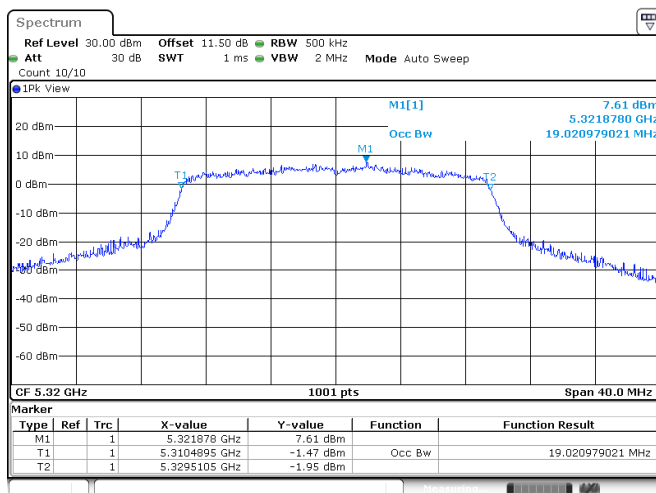
802.11ax HE20
Channel 36

Channel 40

Channel 48

Channel 52


802.11ax HE20

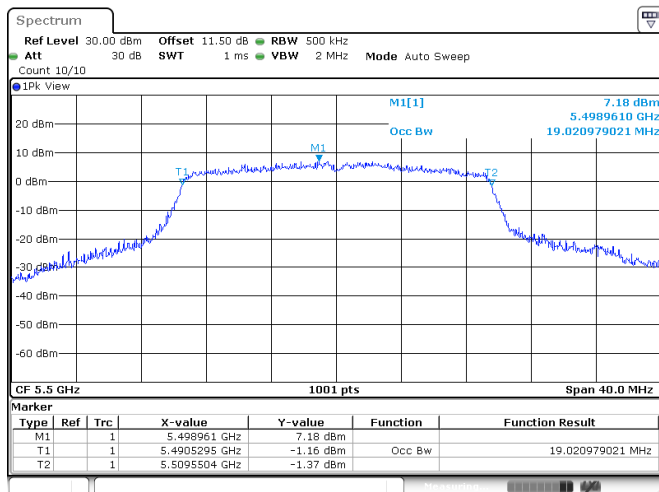
Channel 60



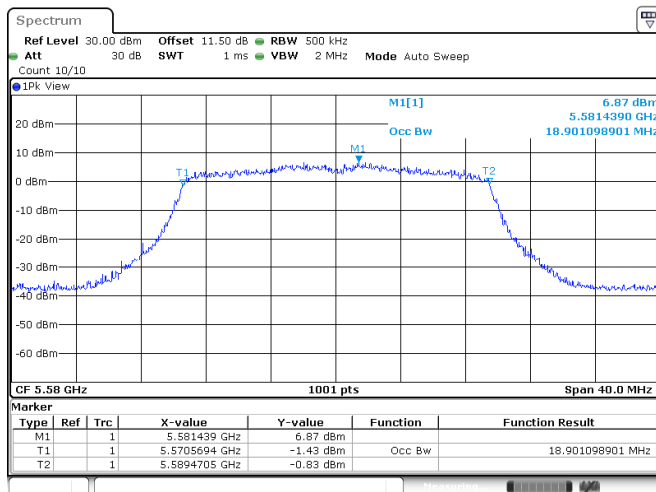
Channel 64



Channel 100

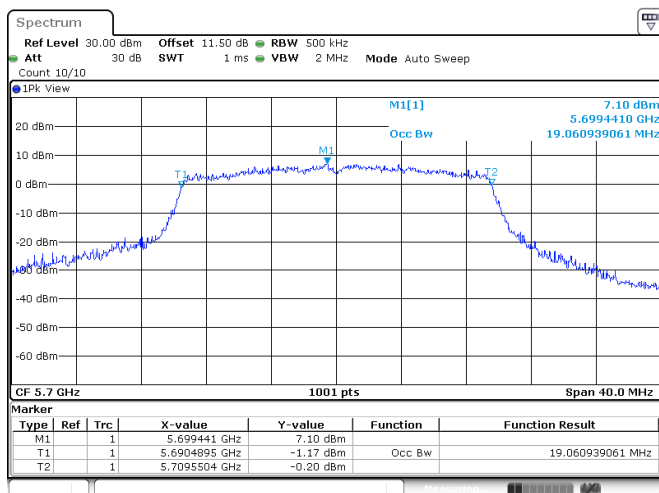


Channel 116

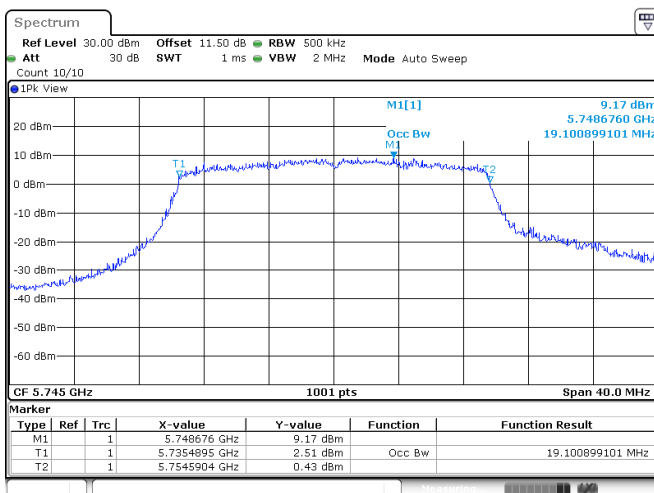


802.11ax HE20

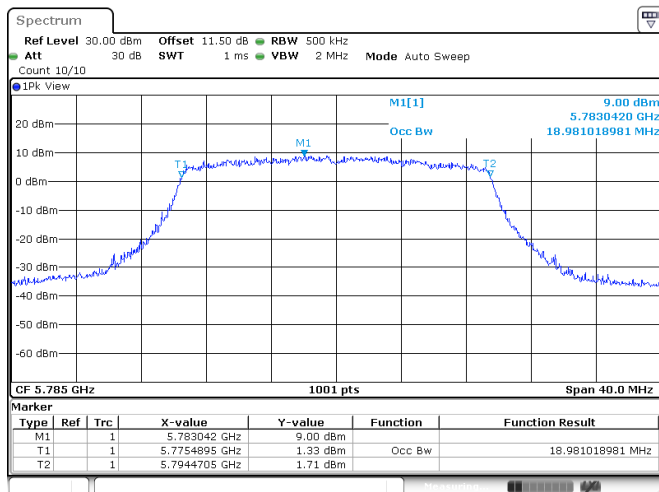
Channel 140



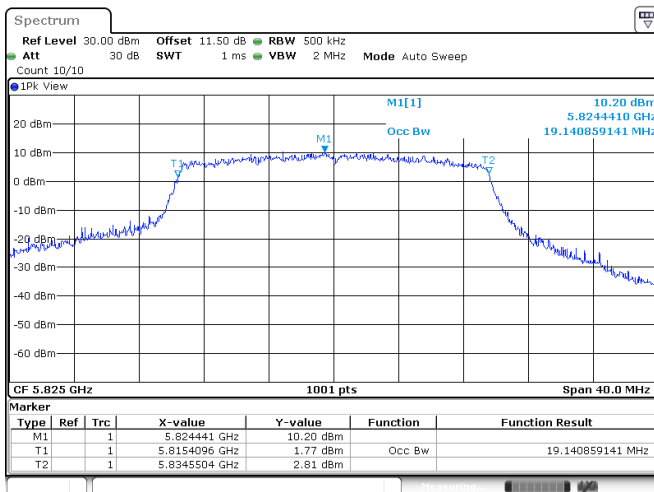
Channel 149



Channel 157



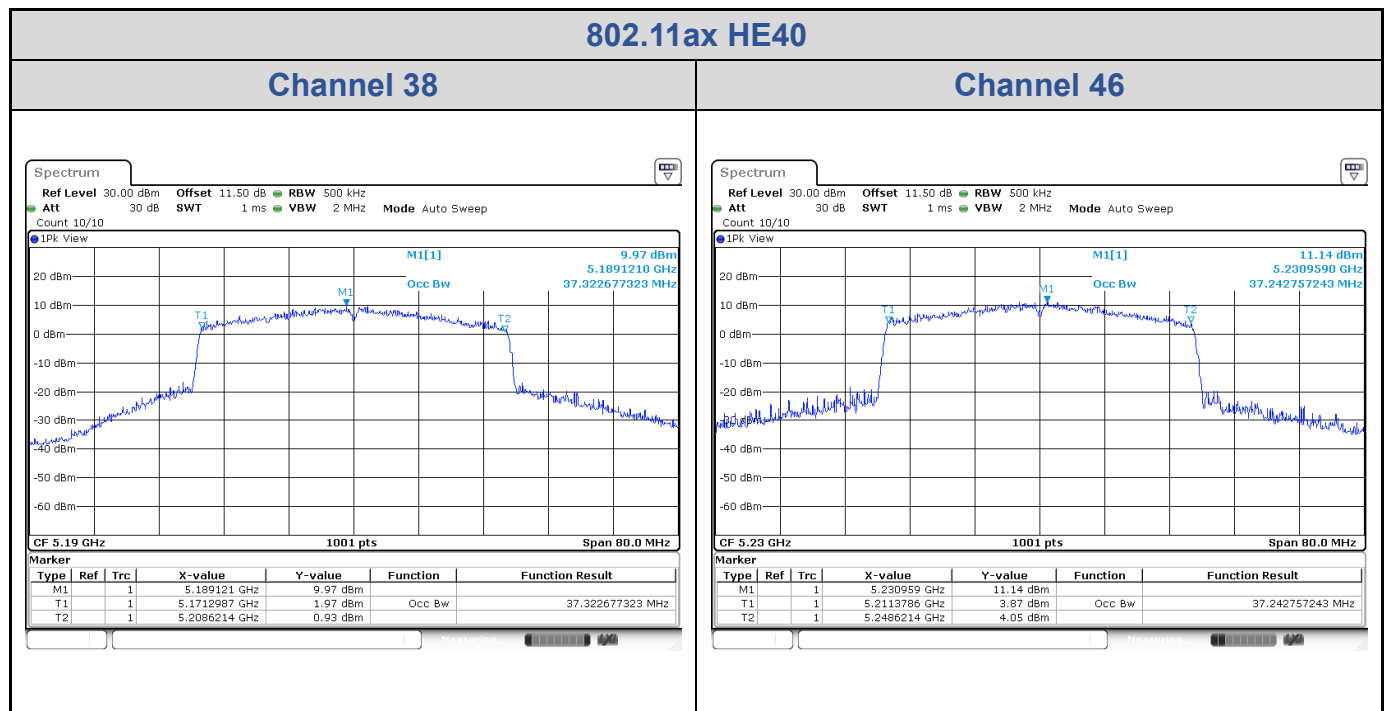
Channel 165



802.11ax HE40

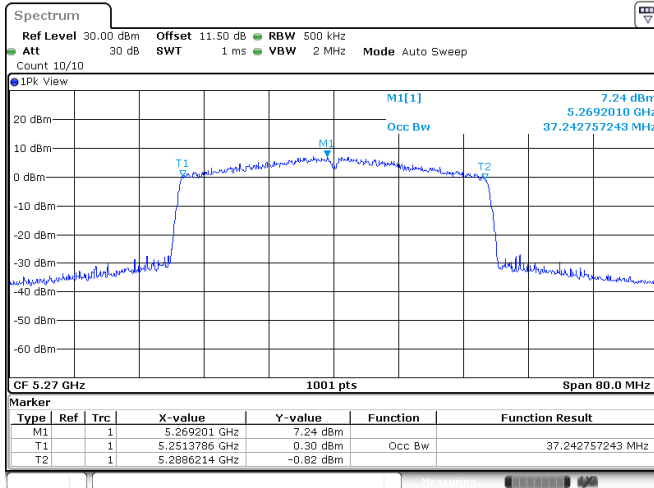
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)			
			Chain 0	Chain 1	Chain 2	Chain 3
U-NII-1	38	5190	37.32	37.32	37.32	37.32
	46	5230	37.24	37.24	37.24	37.32
U-NII-2A	54	5270	37.24	37.24	37.24	37.24
	62	5310	37.32	37.40	37.40	37.40
U-NII-2C	102	5510	37.32	37.40	37.40	37.40
	110	5550	37.24	37.24	37.16	37.32
	134	5670	37.24	37.32	37.32	37.40
U-NII-3	151	5755	37.24	37.32	37.32	37.32
	159	5795	37.16	37.16	37.16	37.24

<Chain 0>

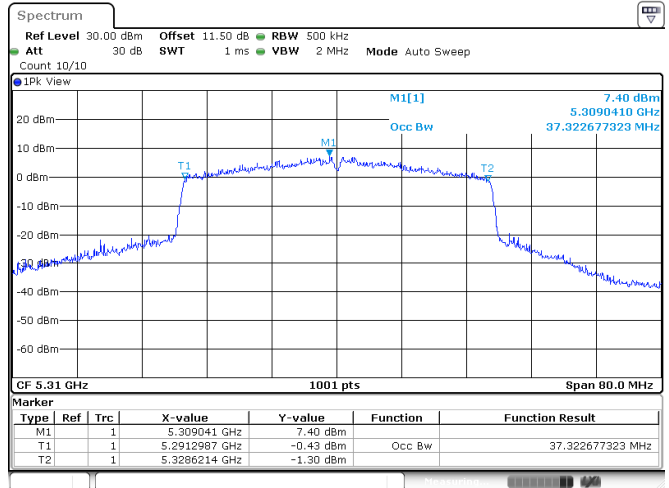


802.11ax HE40

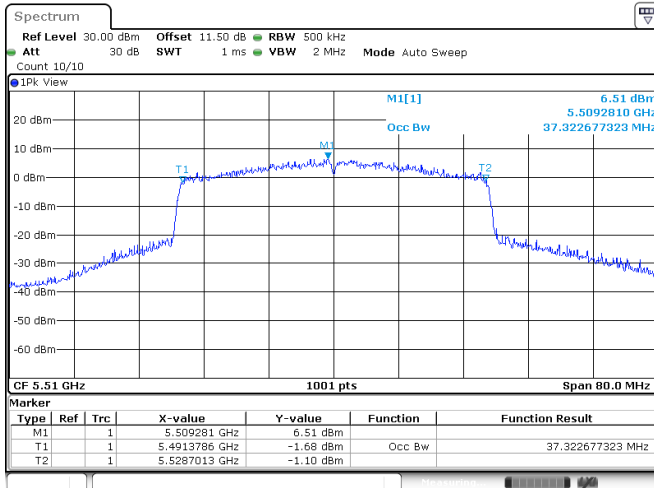
Channel 54



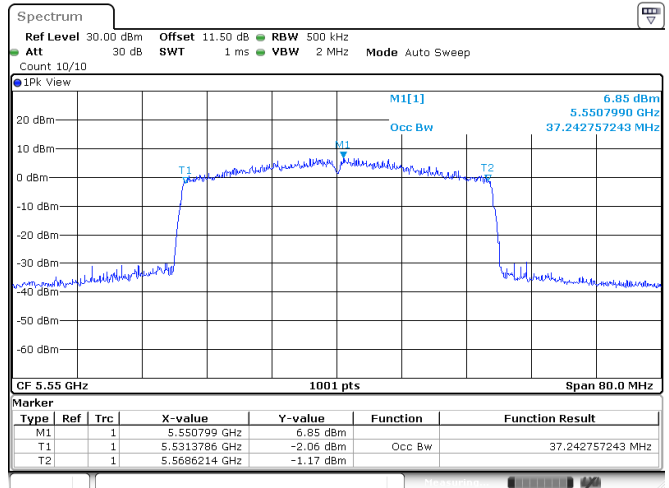
Channel 62

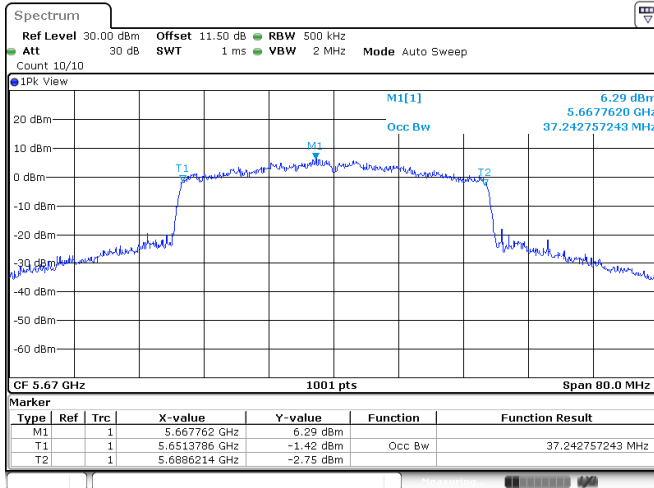
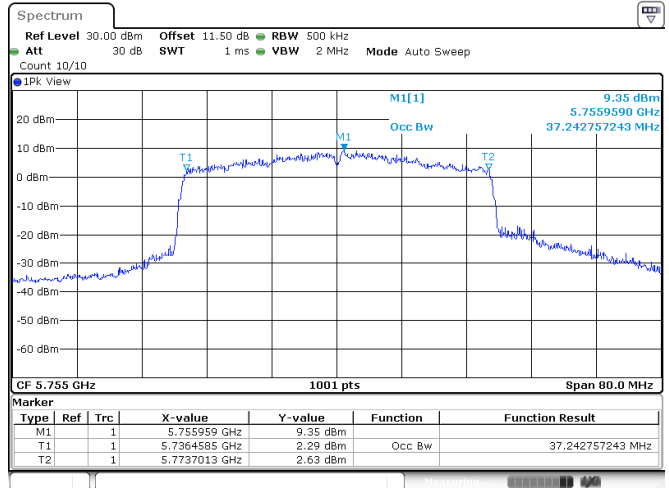
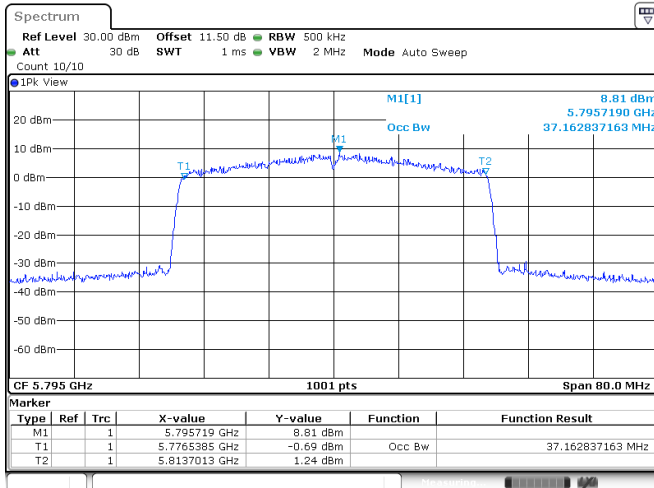


Channel 102

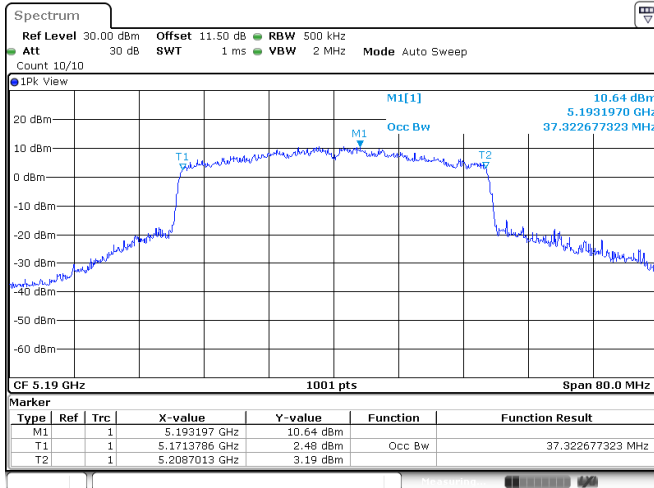
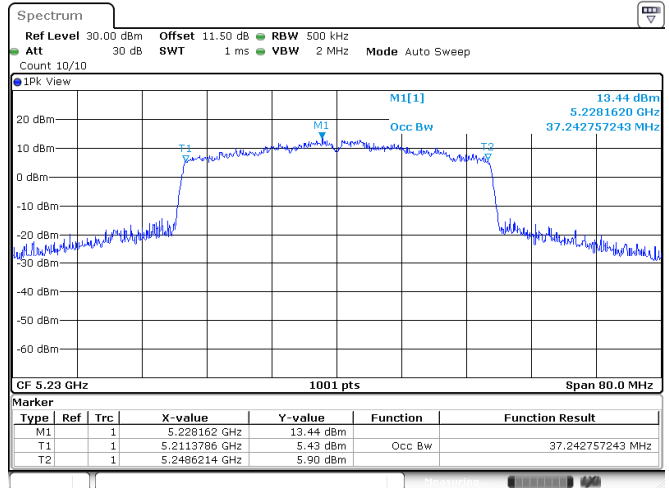
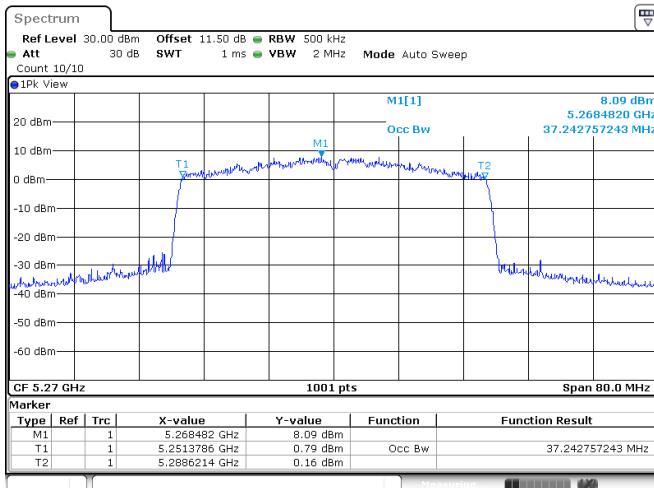
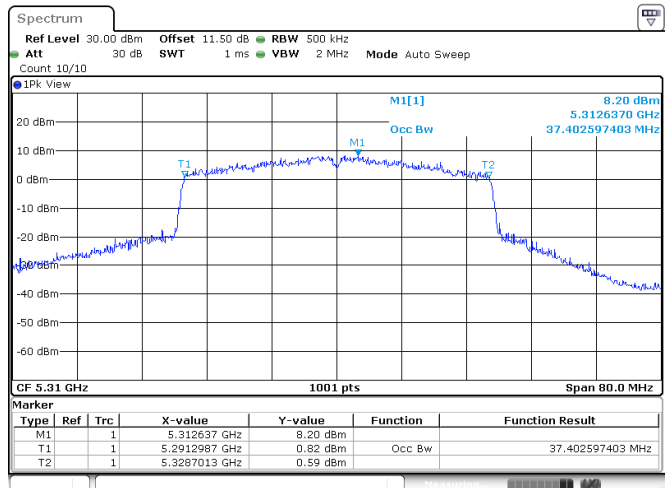


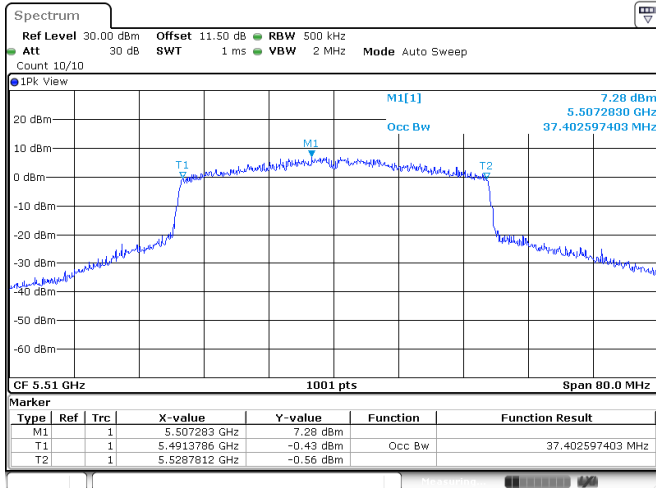
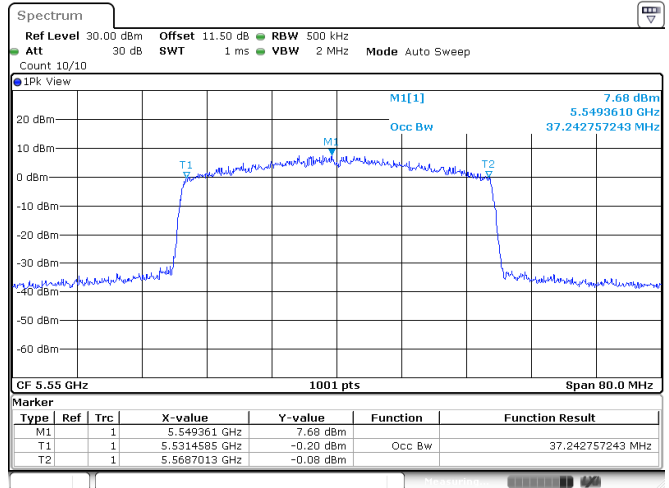
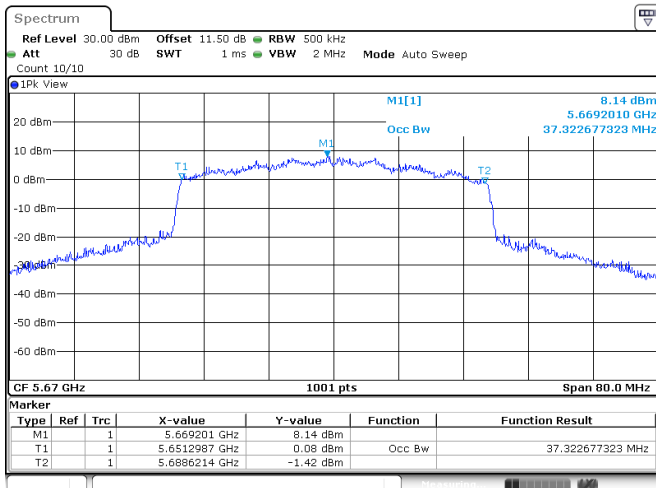
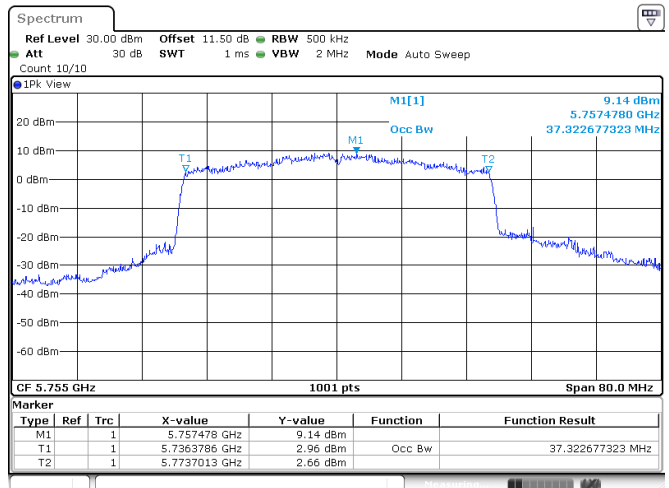
Channel 110

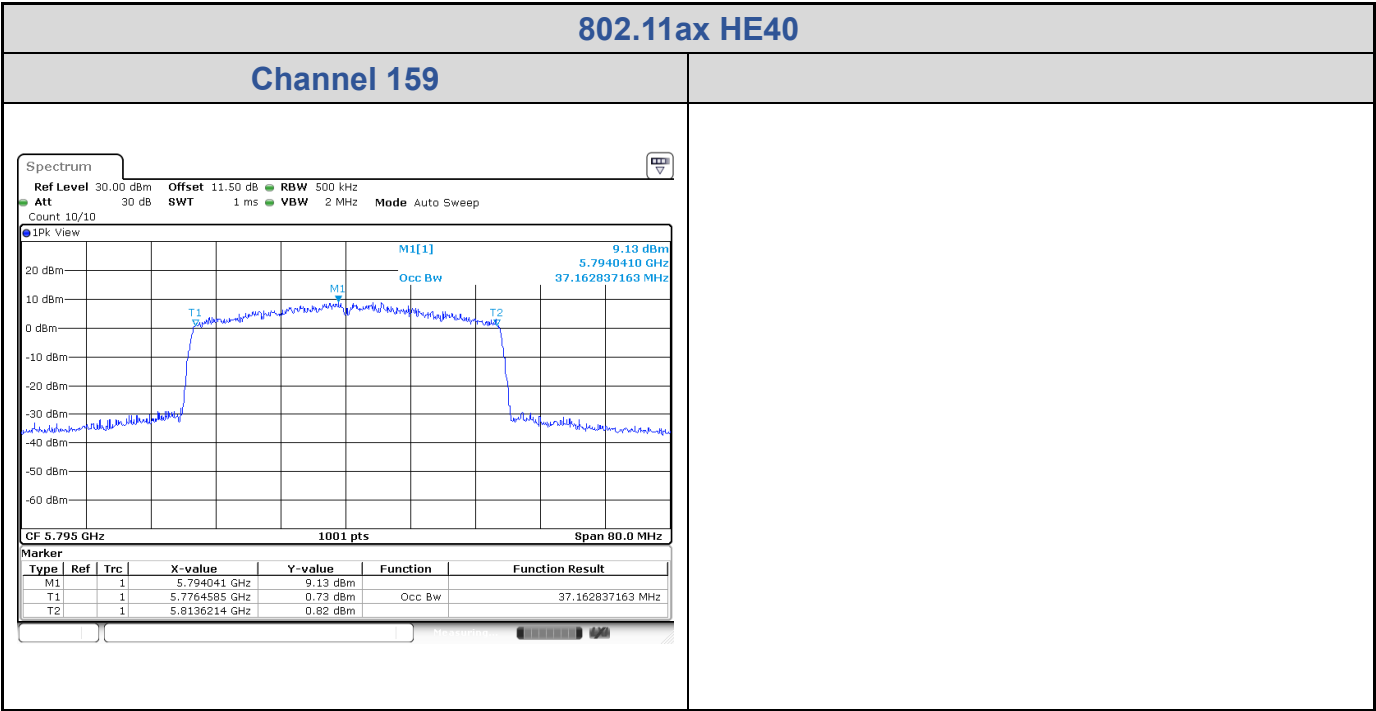


802.11ax HE40
Channel 134

Channel 151

Channel 159


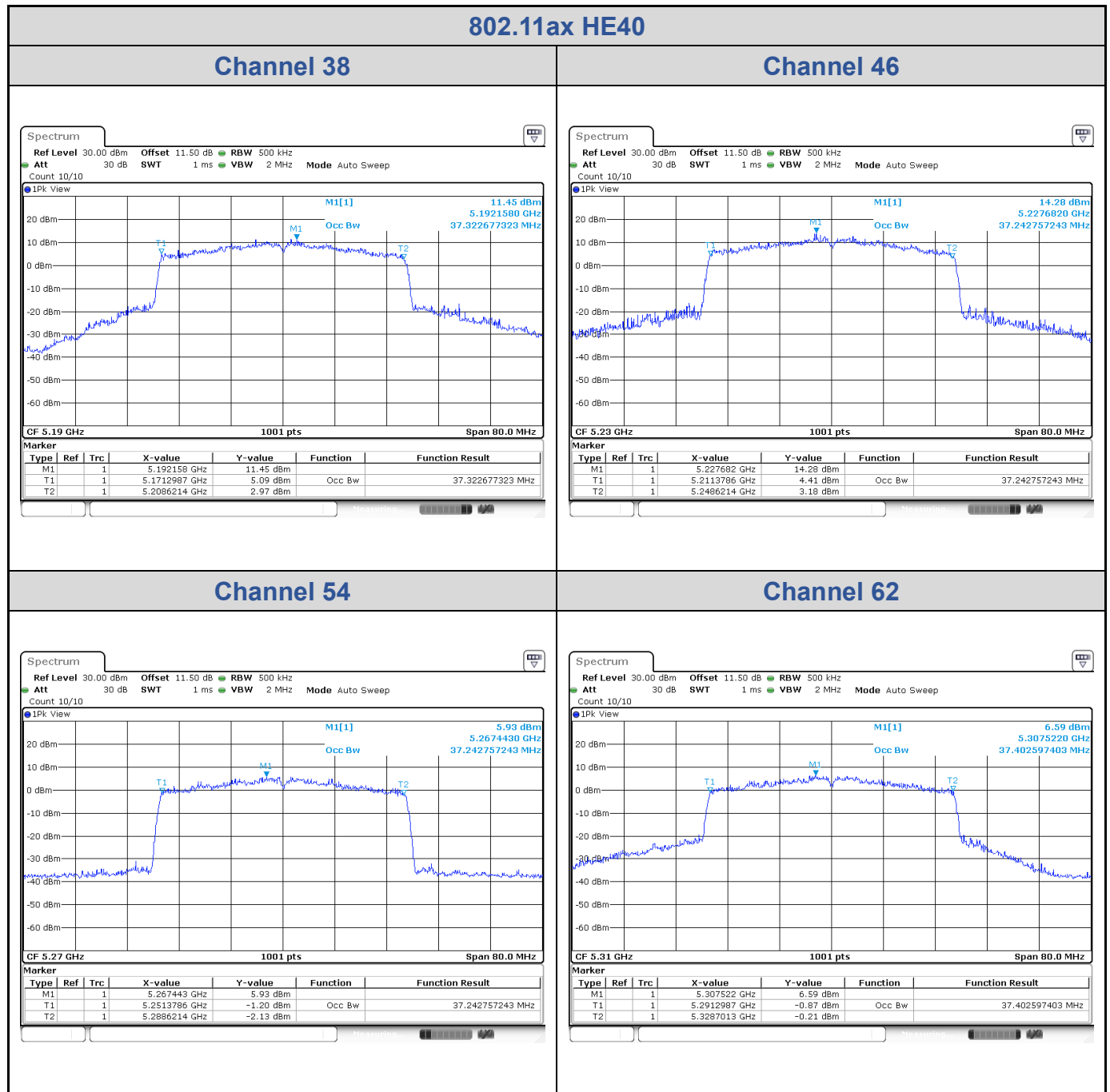
<Chain 1>

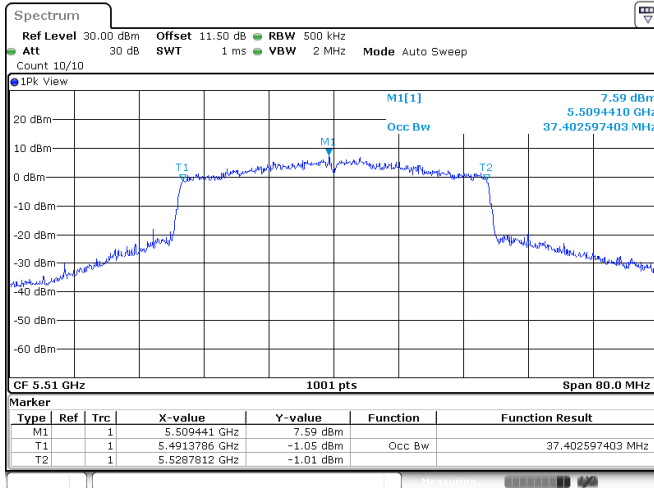
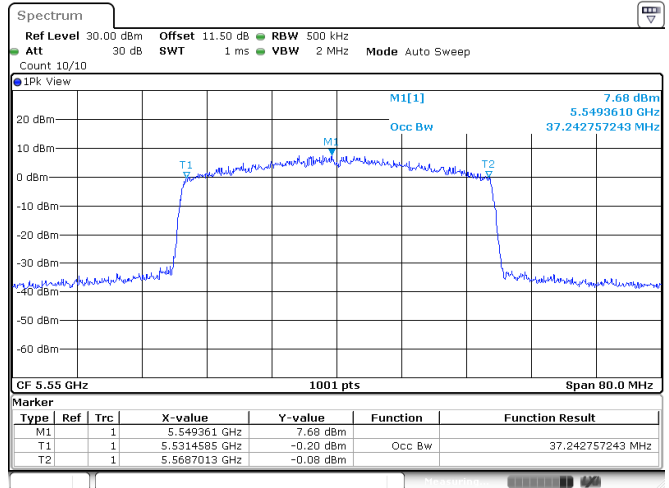
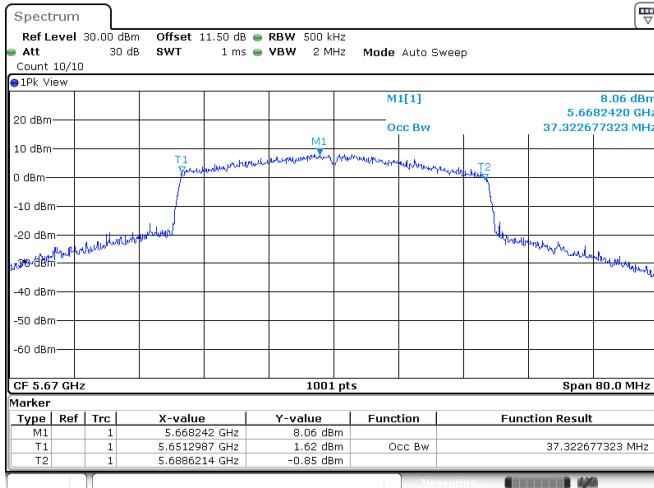
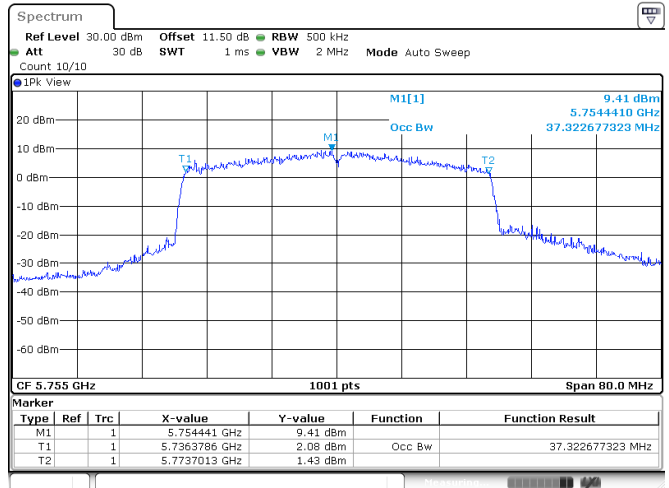
802.11ax HE40
Channel 38

Channel 46

Channel 54

Channel 62


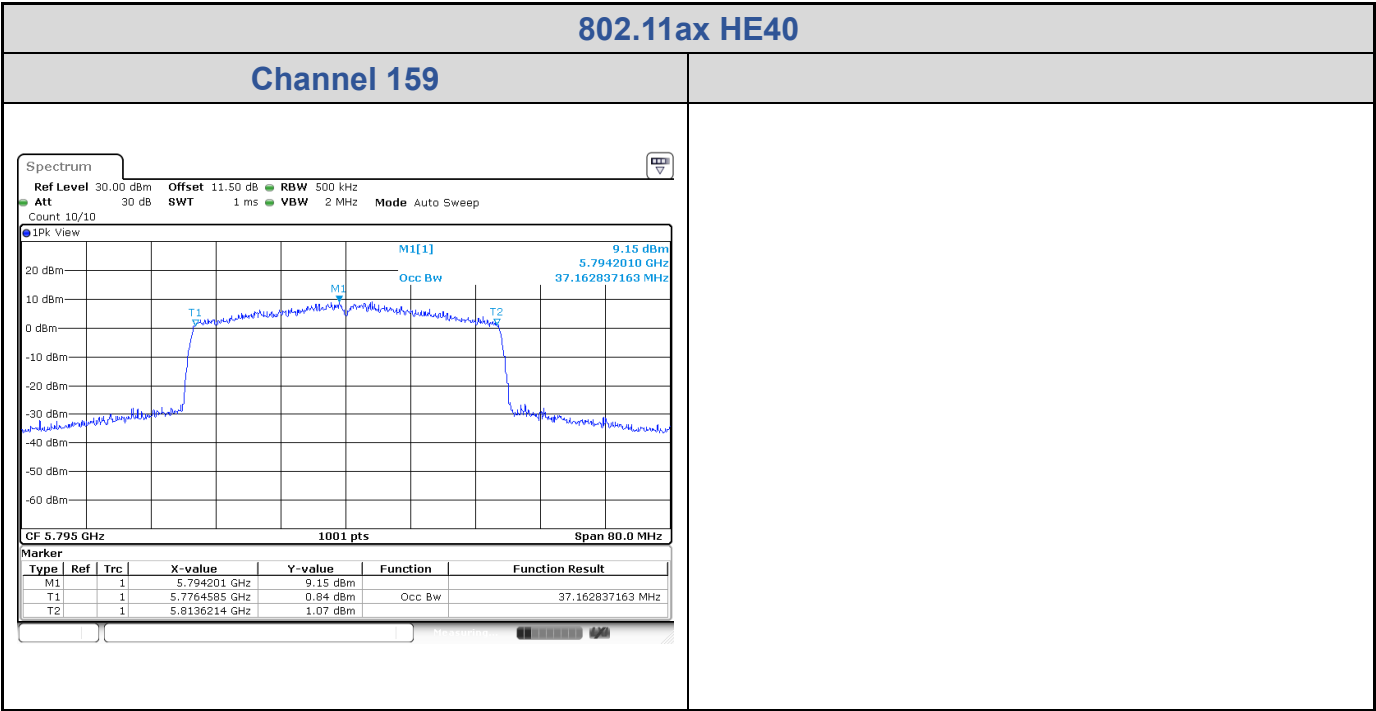
802.11ax HE40
Channel 102

Channel 110

Channel 134

Channel 151




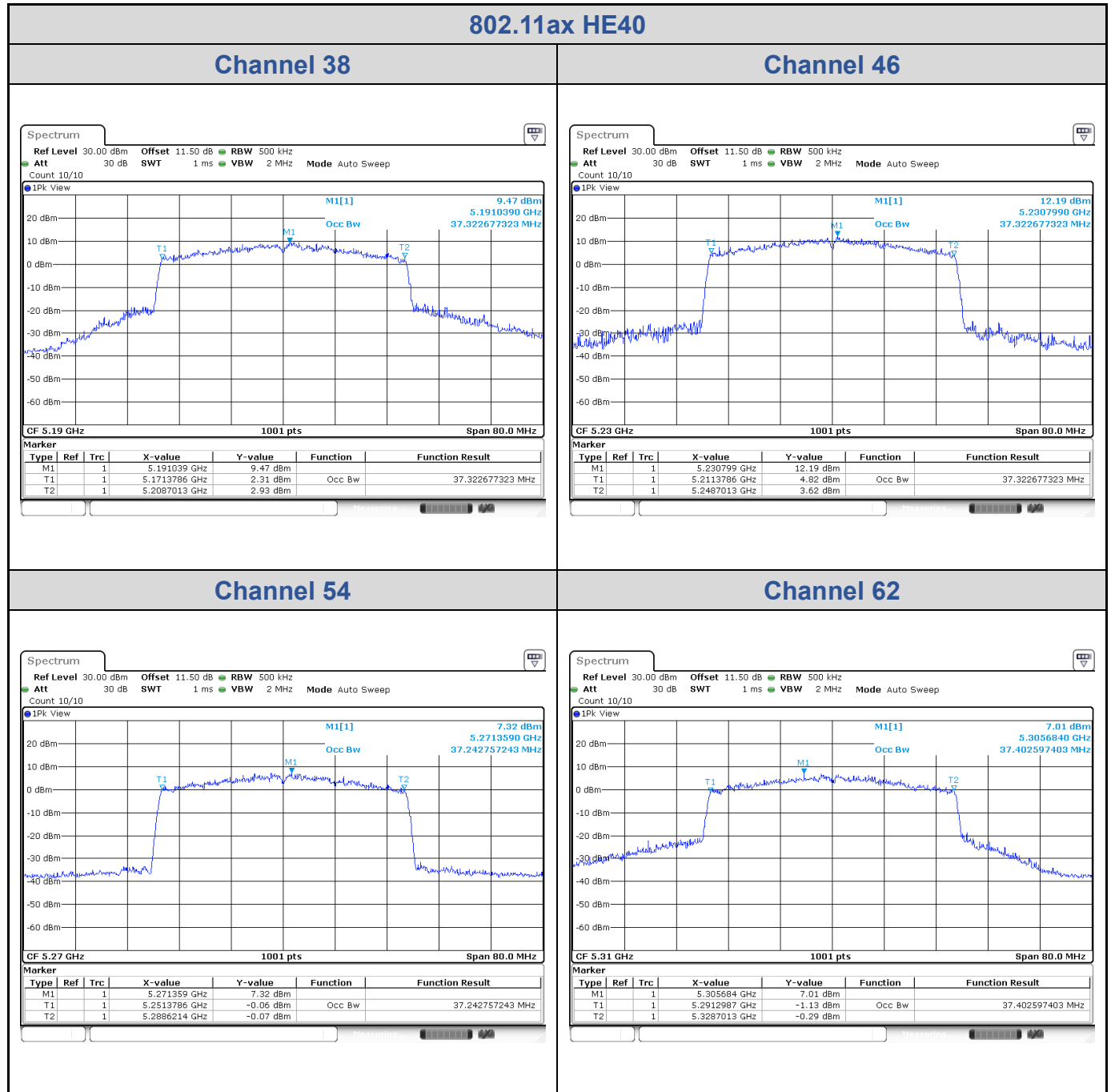
<Chain 2>

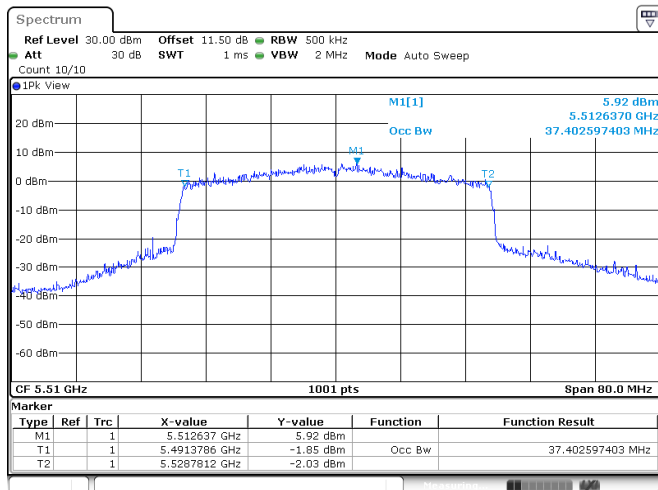
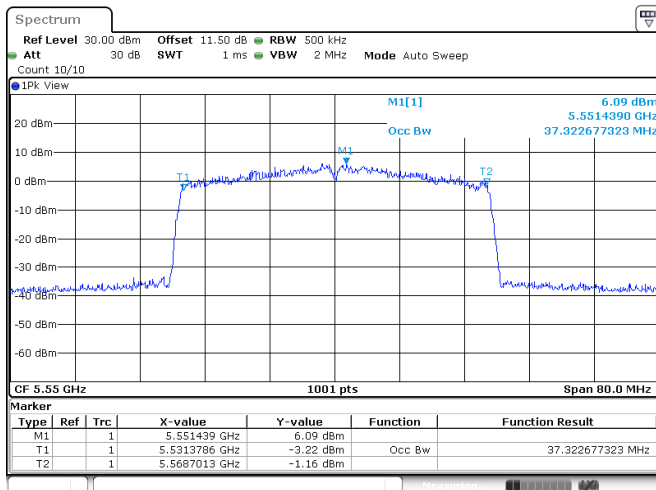
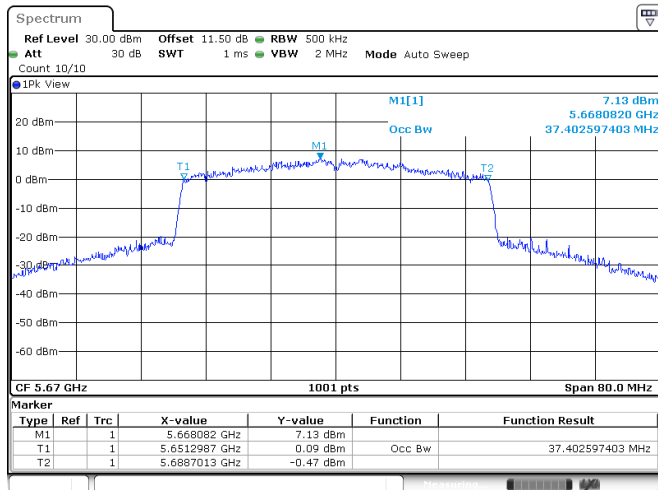
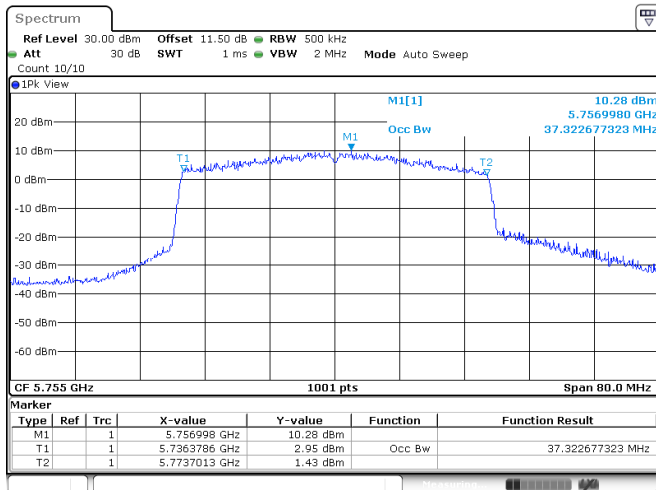


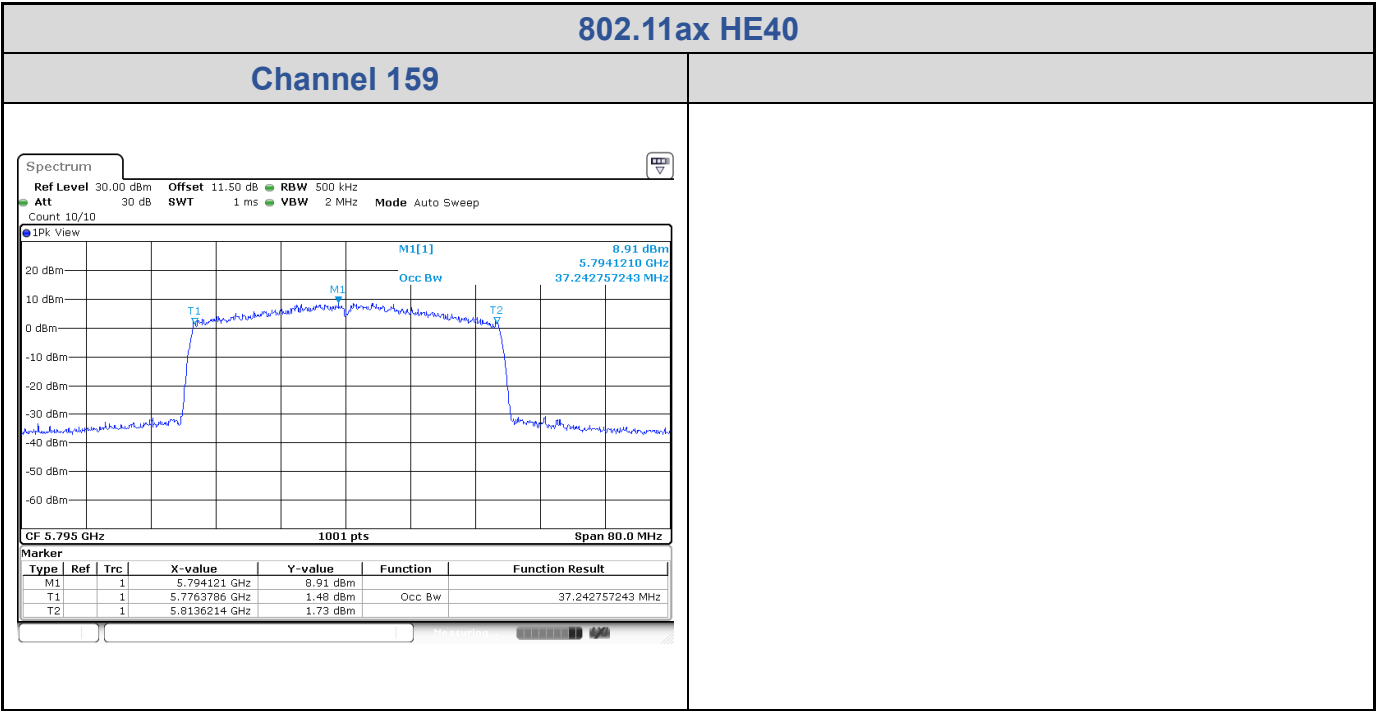
802.11ax HE40
Channel 102

Channel 110

Channel 134

Channel 151




<Chain 3>



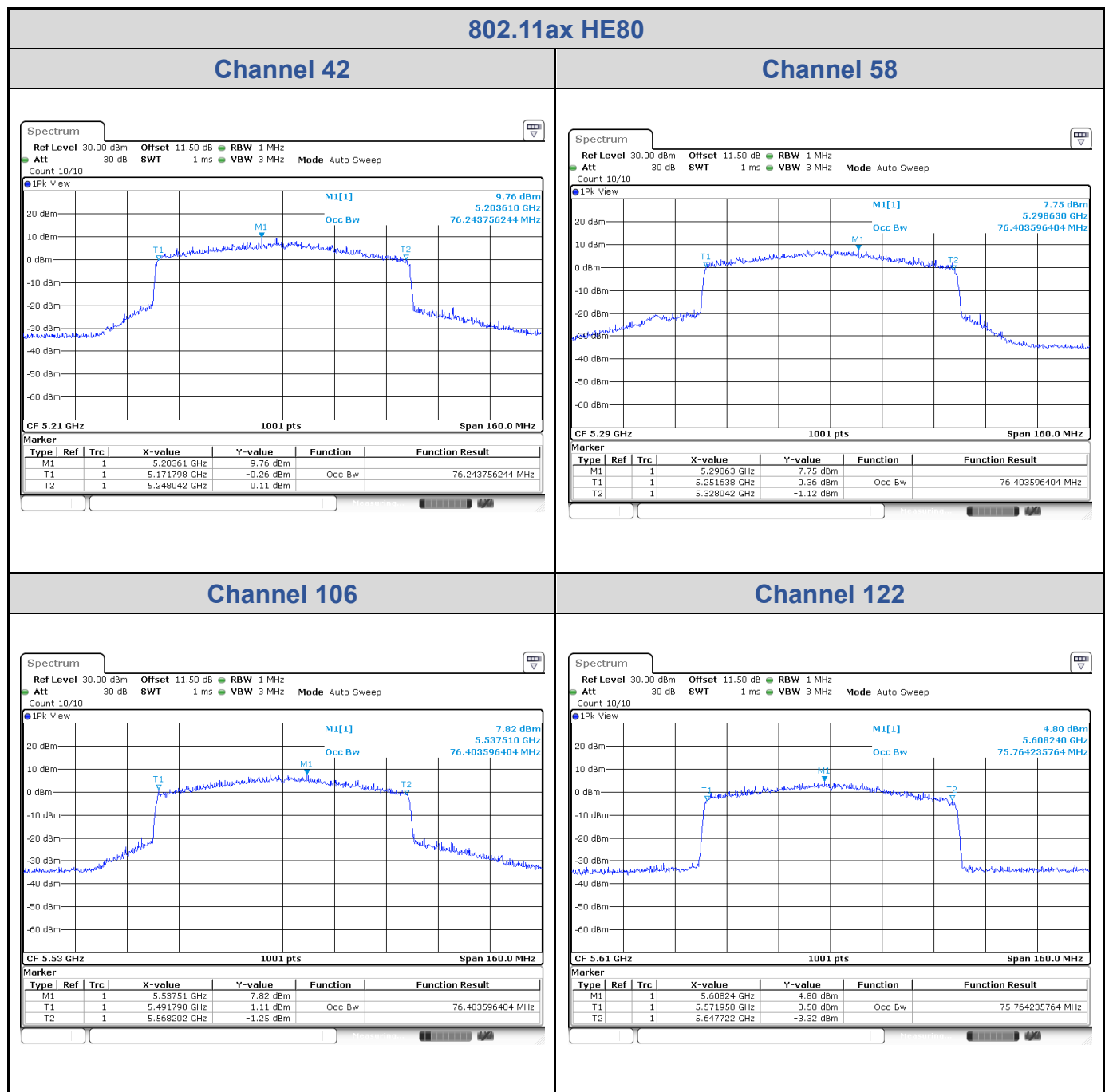
802.11ax HE40
Channel 102

Channel 110

Channel 134

Channel 151


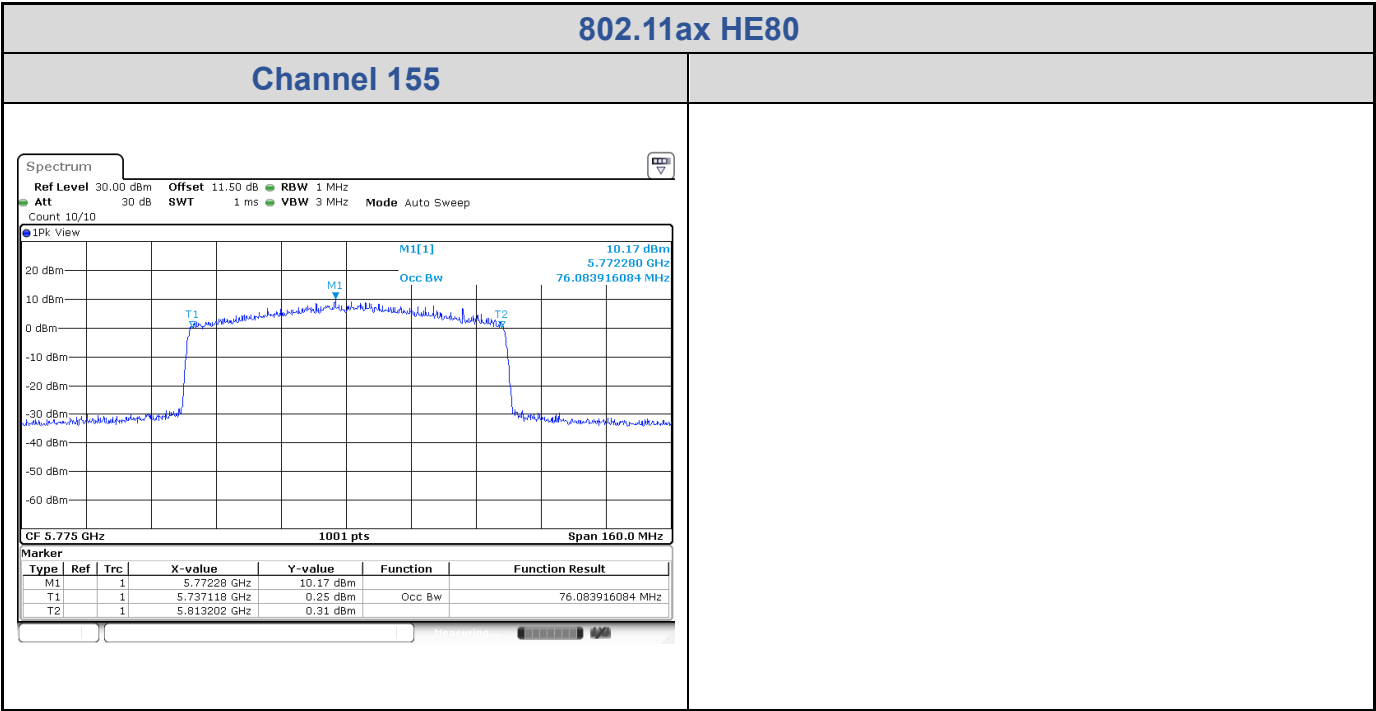


802.11ax HE80

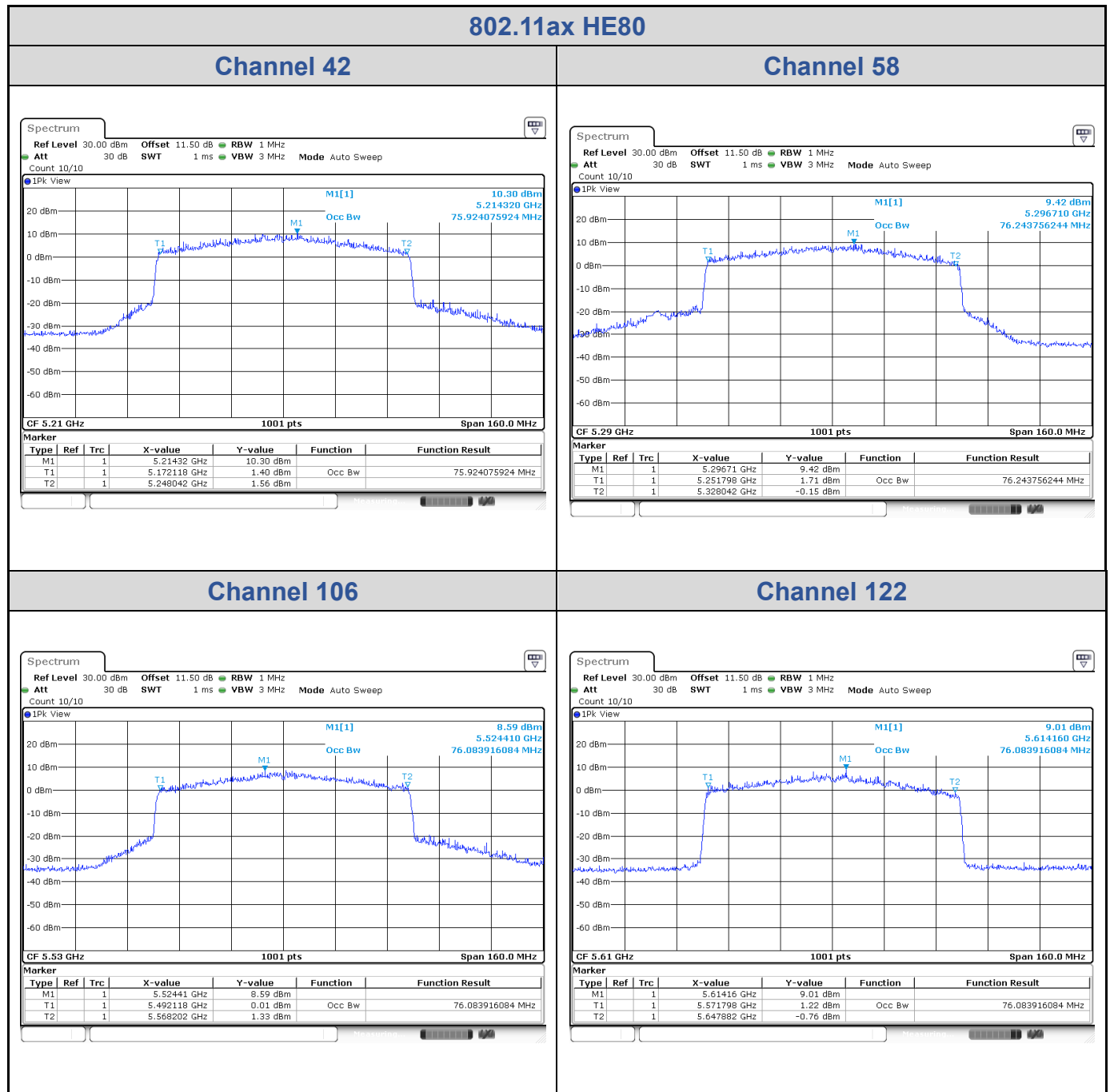
Band	Channel	Frequency (MHz)	99% Bandwidth (MHz)			
			Chain 0	Chain 1	Chain 2	Chain 3
U-NII-1	42	5210	76.24	75.92	76.24	76.08
U-NII-2A	58	5290	76.40	76.24	76.24	76.24
U-NII-2C	106	5530	76.40	76.08	76.24	76.40
	122	5610	75.76	76.08	75.76	76.08
U-NII-3	155	5775	76.08	76.24	76.08	75.92

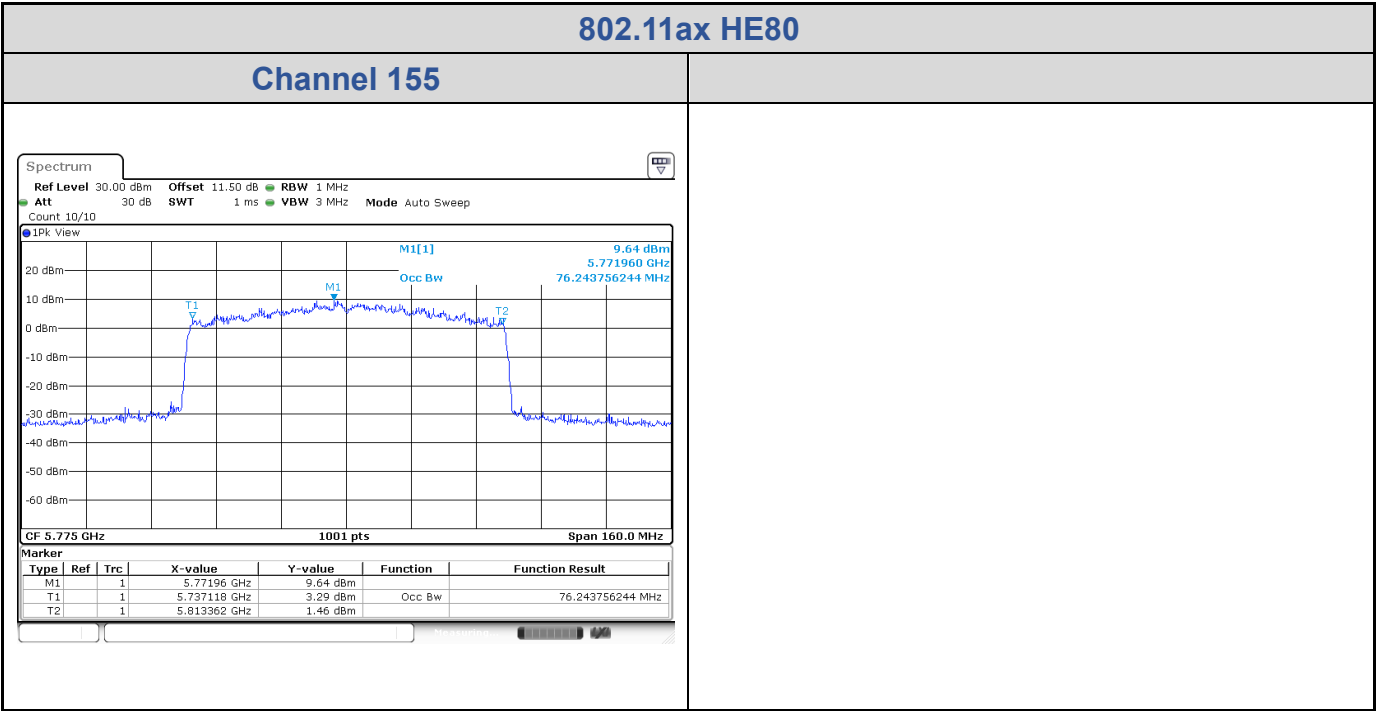
<Chain 0>



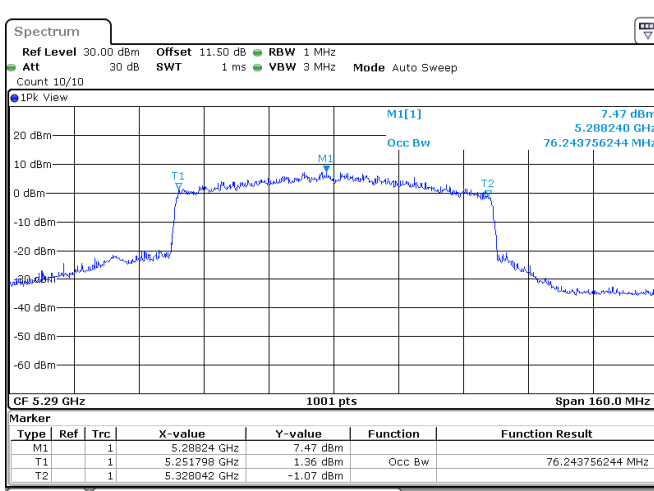
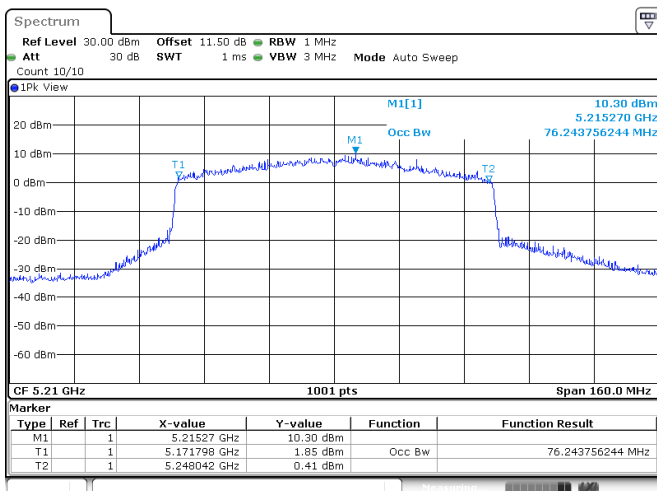


<Chain 1>





<Chain 2>

802.11ax HE80
Channel 42
Channel 58

Channel 106
Channel 122
