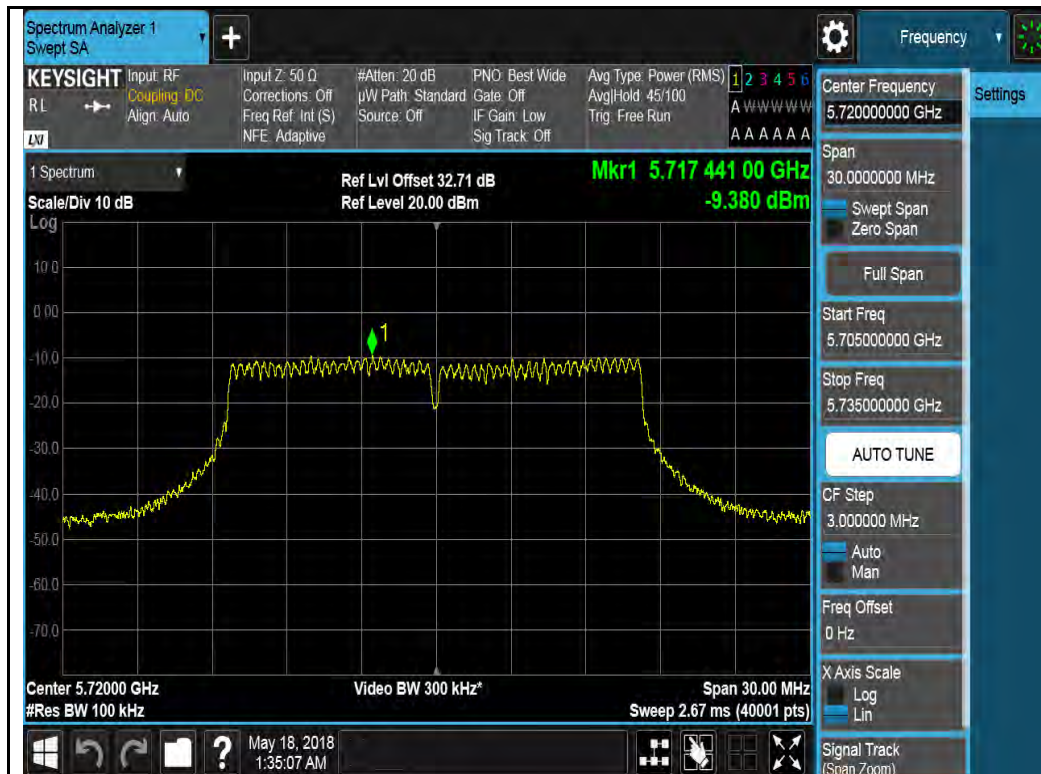
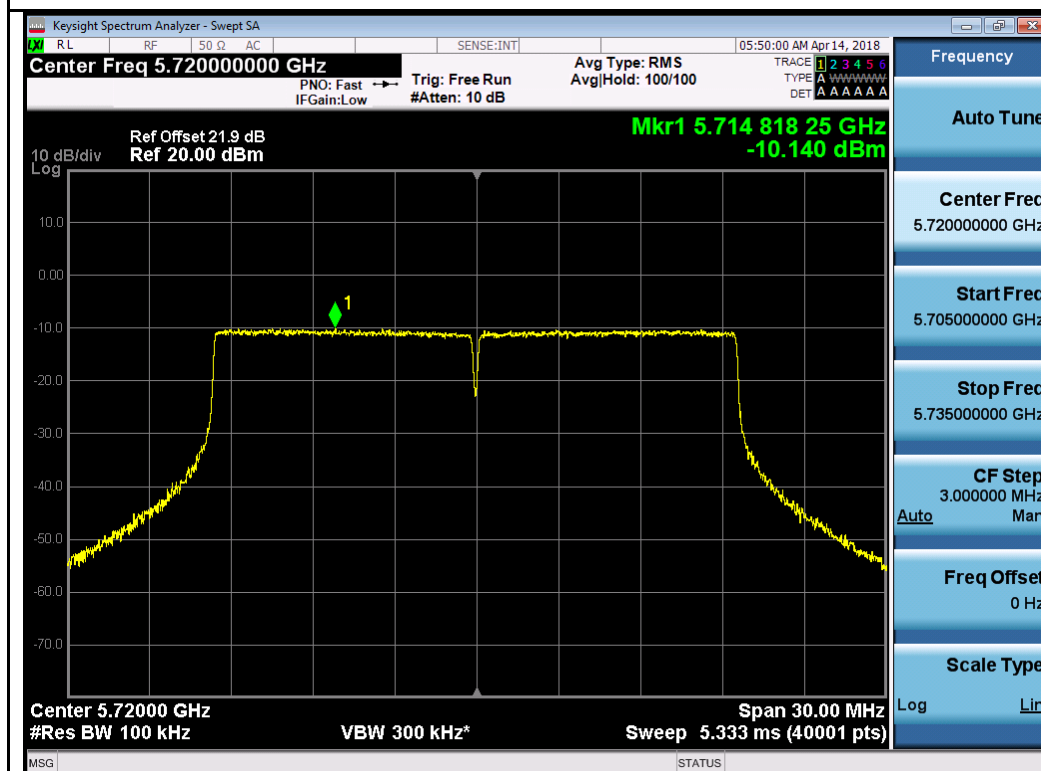


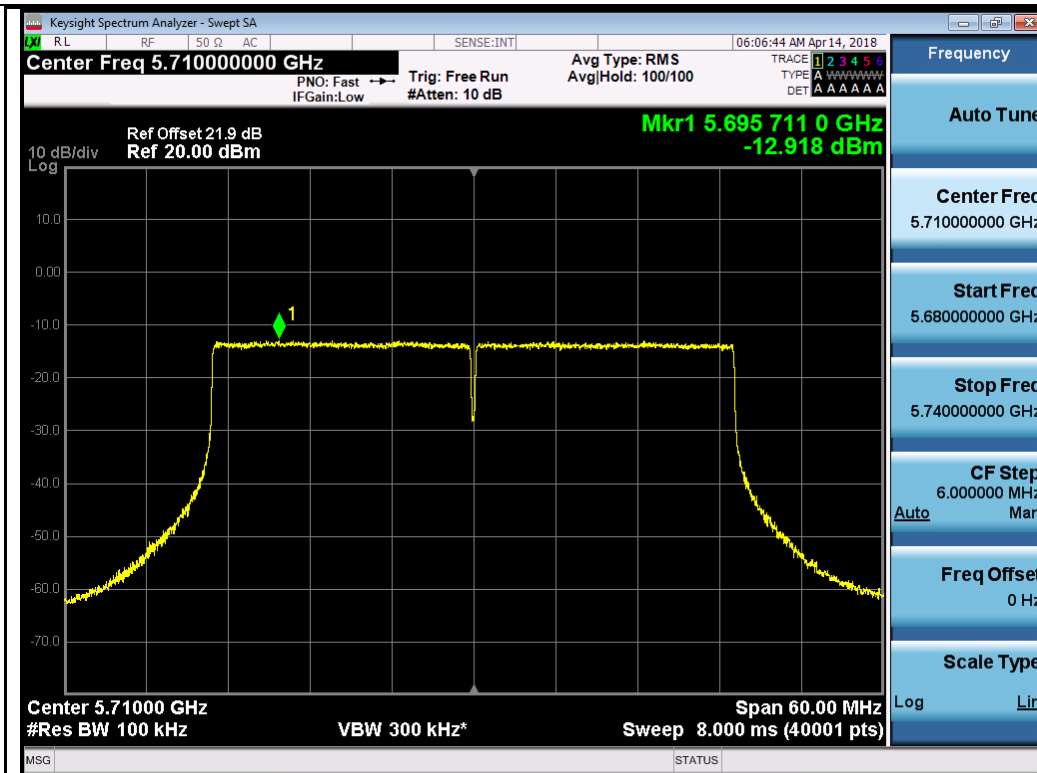
Chain 5:



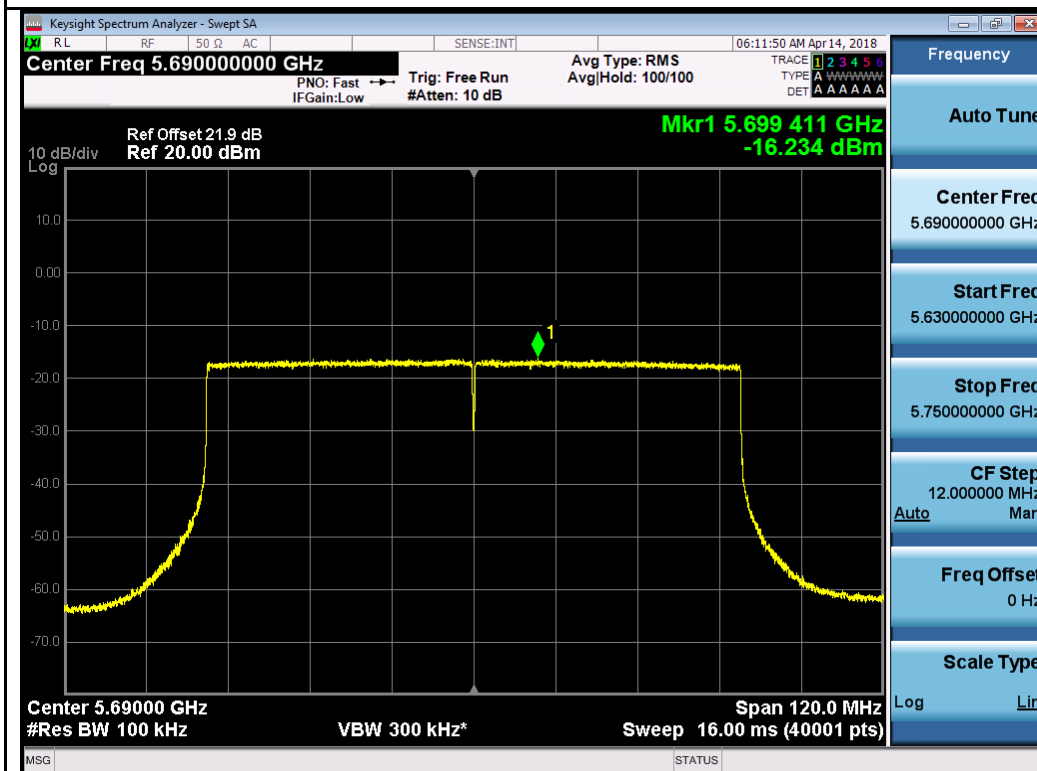
802.11a-5720M



802.11ax20 5720M

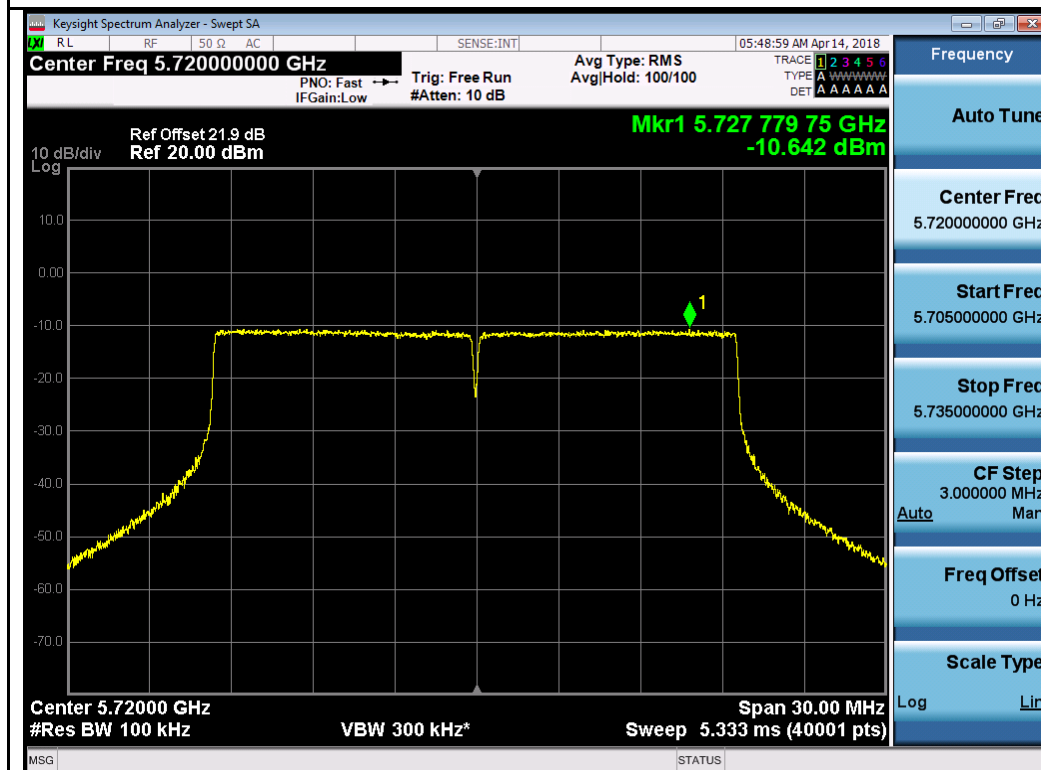
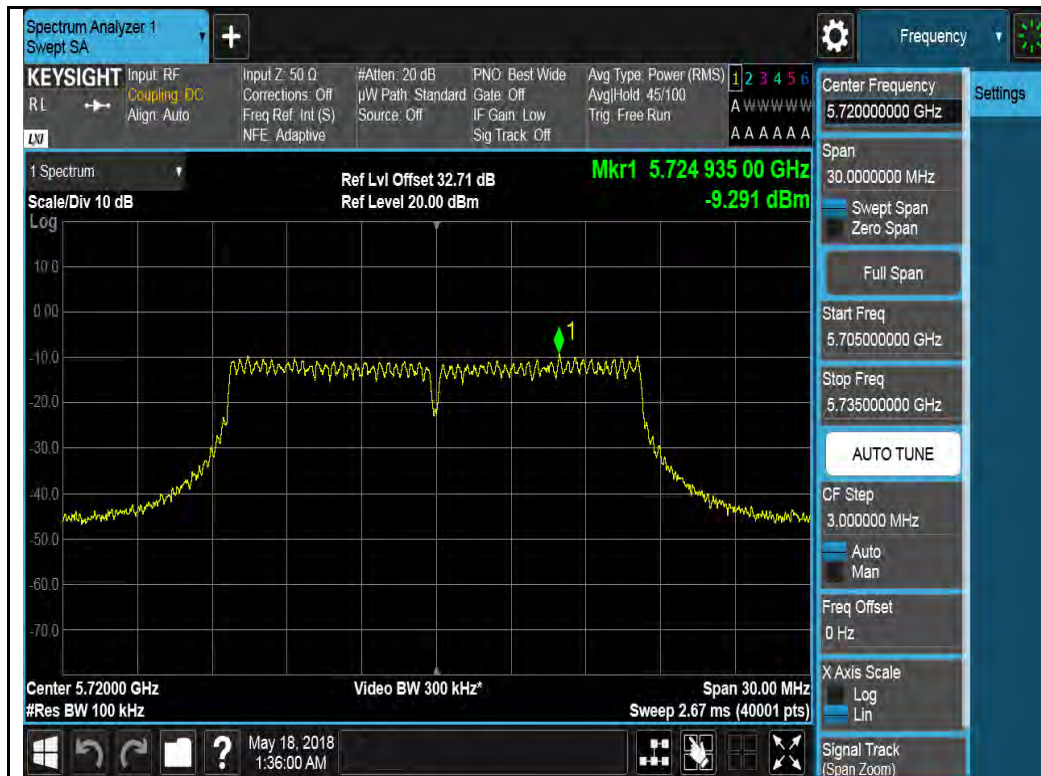


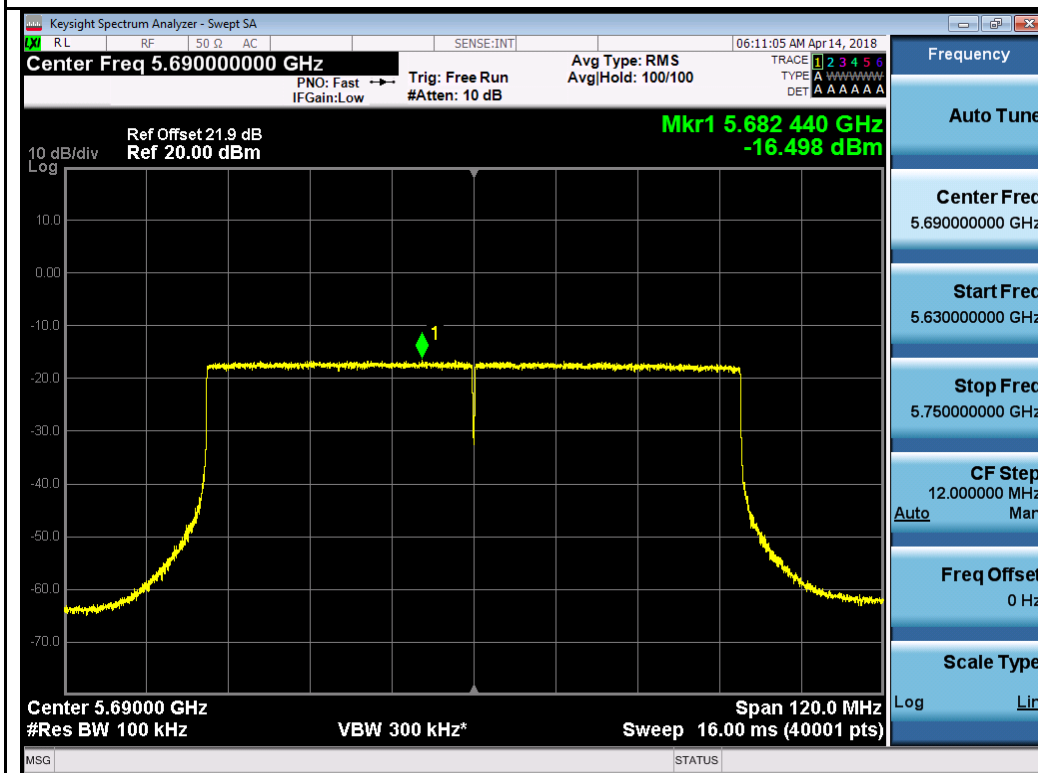
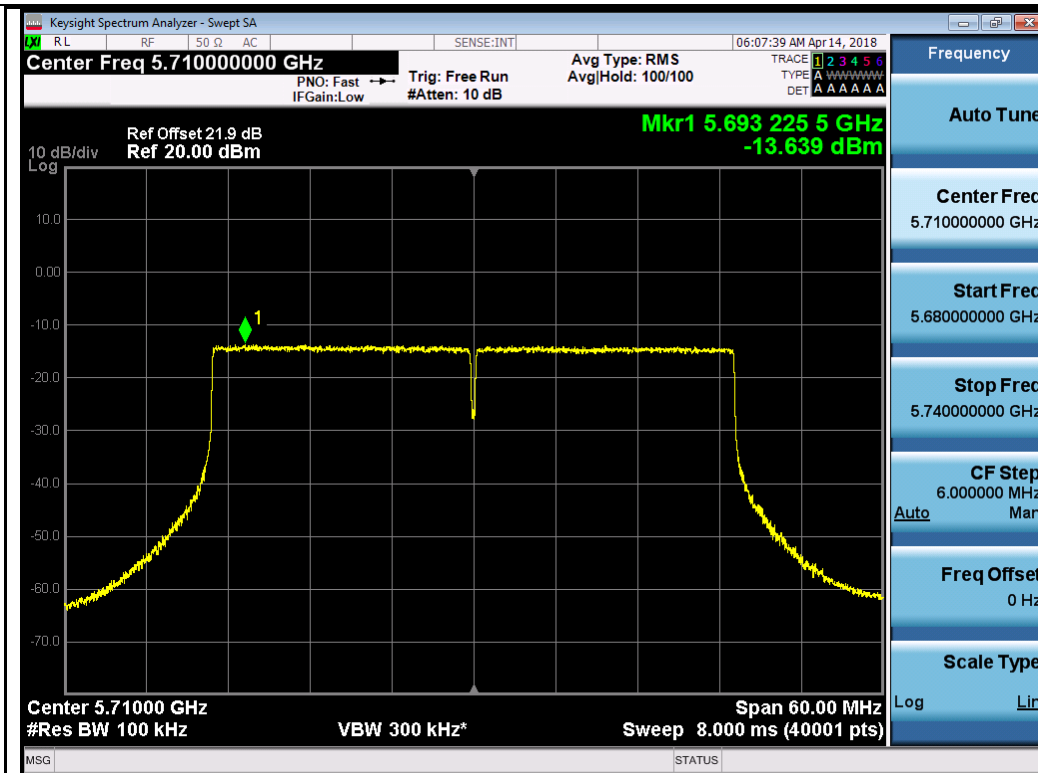
802.11ax40 5710M



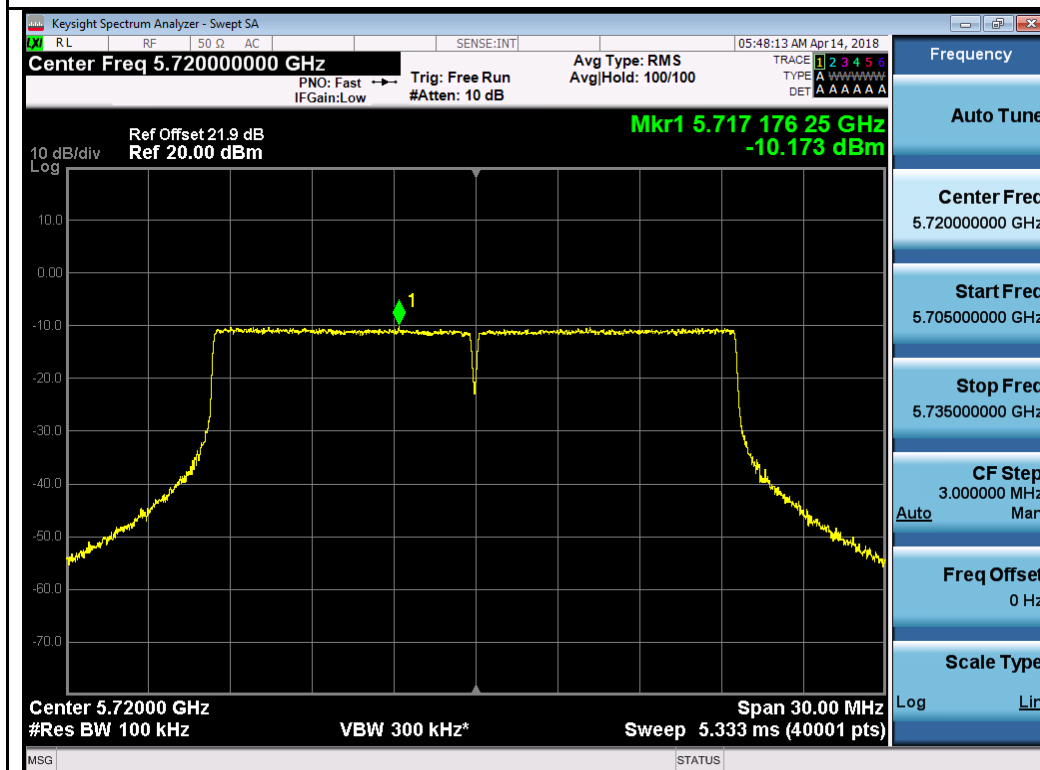
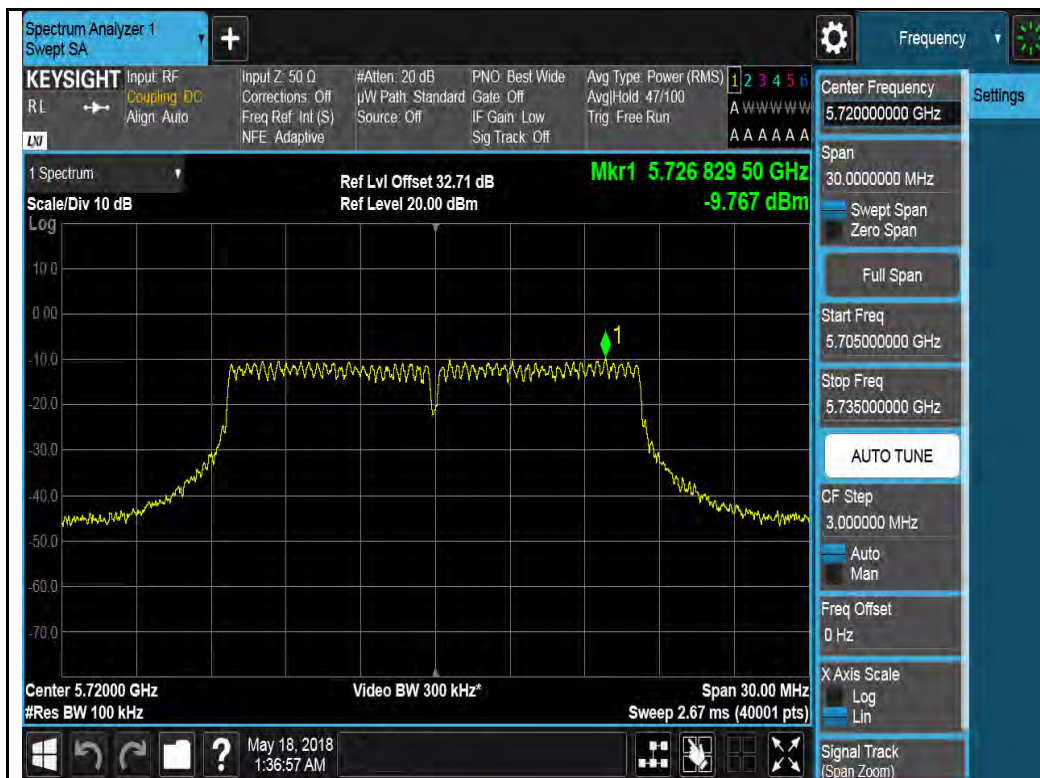
802.11ax80 5690M

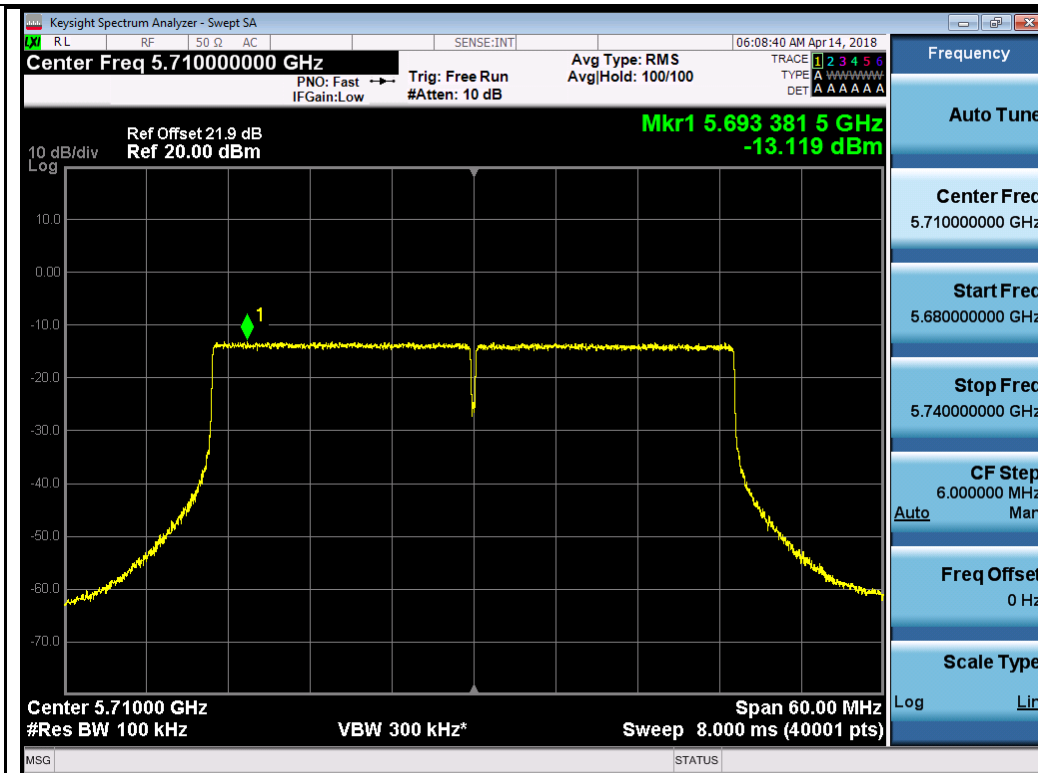
Chain 6:



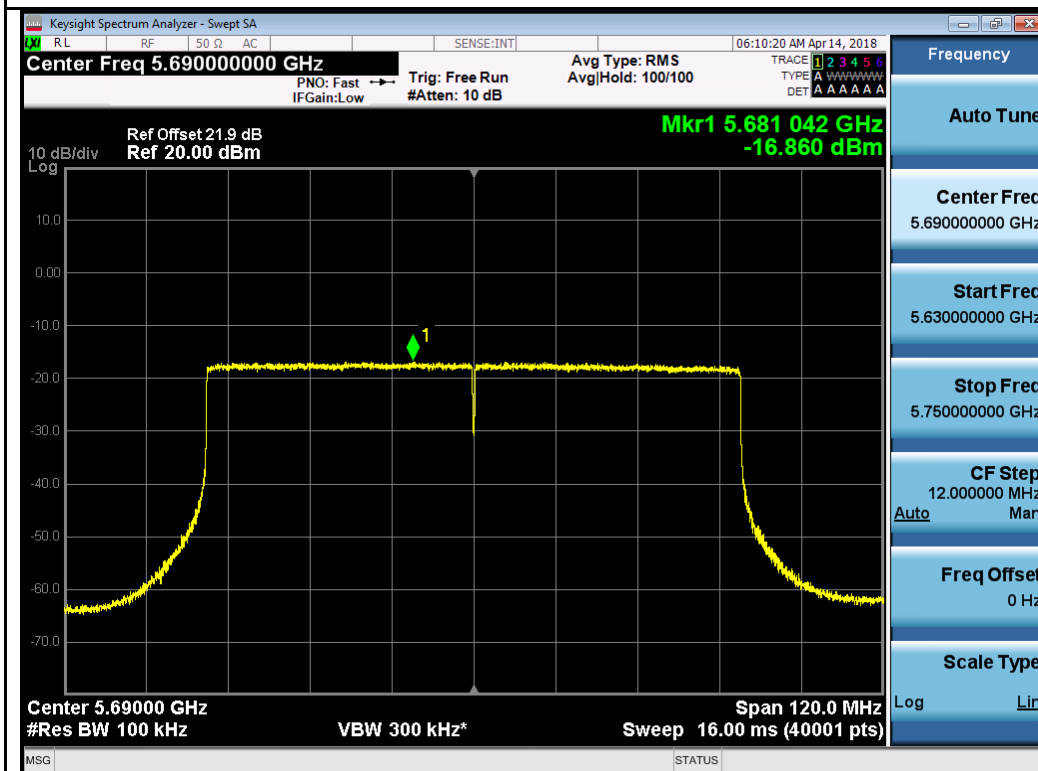


Chain 7:





802.11ax40 5710M



802.11ax80 5690M

PSD measurement result for 4x4 mode 5.3GHz

Type	Test mode	Freq (MHz)	CH	Conducted PSD (dBm/MHz)					Limit (dBm)	Result
				Chain1	Chain2	Chain3	Chain4	Combined Power		
PSD	802.11a	5260	Low	4.31	4.09	4.73	5.21	10.63	10.73	Pass
PSD	802.11a	5280	Mid	4.11	3.78	4.21	5.43	10.45	10.73	Pass
PSD	802.11a	5320	High	4.03	4.40	4.68	4.97	10.56	10.73	Pass
PSD	802.11n-20M	5260	Low	3.89	3.02	3.99	5.63	10.26	10.73	Pass
PSD	802.11n-20M	5280	Mid	2.43	3.33	3.15	4.33	9.38	10.73	Pass
PSD	802.11n-20M	5320	High	3.99	3.66	2.86	3.80	9.62	10.73	Pass
PSD	802.11n-40M	5270	Low	1.76	0.82	1.50	2.58	7.73	10.73	Pass
PSD	802.11n-40M	5310	Mid	0.86	0.63	1.42	2.46	7.42	10.73	Pass
PSD	802.11ac-80M	5290	High	-1.30	-2.22	-1.80	-0.61	4.58	10.73	Pass

PSD measurement result for 4x4 mode 5.5GHz

Type	Test mode	Freq (MHz)	CH	Conducted PSD (dBm/MHz)					Limit (dBm)	Result
				Chain1	Chain2	Chain3	Chain4	Combined Power		
PSD	802.11a	5500	Low	4.19	4.24	3.98	5.55	10.56	10.73	Pass
PSD	802.11a	5580	Mid	3.20	4.35	2.14	4.20	9.58	10.73	Pass
PSD	802.11a	5700	High	3.61	3.01	3.48	4.47	9.70	10.73	Pass
PSD	802.11n-20M	5500	Low	4.15	4.88	3.15	5.20	10.43	10.73	Pass
PSD	802.11n-20M	5580	Mid	4.35	4.49	3.06	5.72	10.53	10.73	Pass
PSD	802.11n-20M	5700	High	3.74	2.32	3.41	4.30	9.52	10.73	Pass
PSD	802.11n-40M	5510	Low	1.82	2.71	1.61	3.30	8.43	10.73	Pass
PSD	802.11n-40M	5550	Mid	2.02	2.31	0.96	3.03	8.16	10.73	Pass
PSD	802.11n-40M	5670	High	1.33	2.98	0.36	3.16	8.13	10.73	Pass
PSD	802.11ac-80M	5530	Low	-2.15	-0.75	-2.84	-1.07	4.40	10.73	Pass
PSD	802.11ac-80M	5610	High	-0.86	-2.08	-1.31	0.27	5.11	10.73	Pass

PSD measurement result for 4x4 mode cross channels (in band 5470-5725MHz)

Type	Test mode	Freq (MHz)	CH	Conducted PSD (dBm/MHz)					Limit (dBm)	Result
				Chain1	Chain2	Chain3	Chain4	Combined Power		
PSD	802.11a	5720	CROSS	3.11	3.23	3.18	4.21	9.48	10.73	Pass
PSD	802.11n-20M	5720	CROSS	3.38	3.59	3.67	4.34	9.78	10.73	Pass
PSD	802.11n-40M	5710	CROSS	2.12	2.38	2.26	3.10	8.51	10.73	Pass
PSD	802.11ac-	5690	CROSS	-2.57	-0.98	-1.76	-0.42	4.66	10.73	Pass

PSD measurement result for 4x4 mode cross channels (in band 5725-5850MHz)

Test mode	Freq (MHz)	CH	Conducted PSD (dBm/MHz)					Corrected Level (dBm/500kHz)	Limit (dBm/500kHz)	Result
			Chain1	Chain2	Chain3	Chain4	Combined PSD			
802.11a	5720	CROSS	-5.12	-4.99	-5.42	-4.31	1.08	8.07	29.73	Pass
802.11n-20M	5720	CROSS	-6.30	-5.83	-6.02	-5.39	0.15	7.14	29.73	Pass
802.11n-40M	5710	CROSS	-7.28	-7.11	-7.09	-6.00	-0.82	6.17	29.73	Pass
802.11ac-80M	5690	CROSS	-10.95	-10.19	-10.86	-9.51	-4.32	2.67	29.73	Pass

Correction factor=10*log(500/100)=6.99

Test Plot for W53:

Chain 0:



802.11a-5260M



802.11a-5280M



802.11a-5320M



802.11n-HT20 5260M



802.11n-HT20 5280M



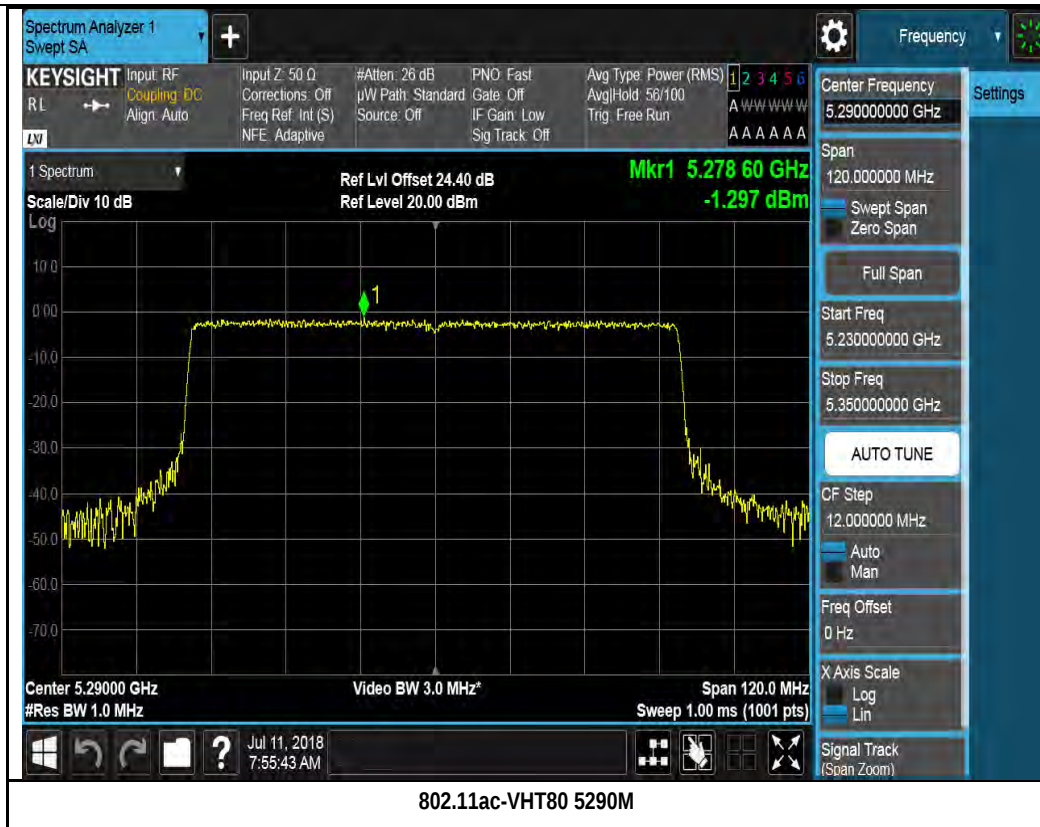
802.11n-HT20 5320M



802.11n-HT40 5270M



802.11n-HT40 5310M



Chain 1:



802.11a-5260M



802.11a-5280M



802.11a-5320M



802.11n-HT20 5260M



802.11n-HT20 5280M



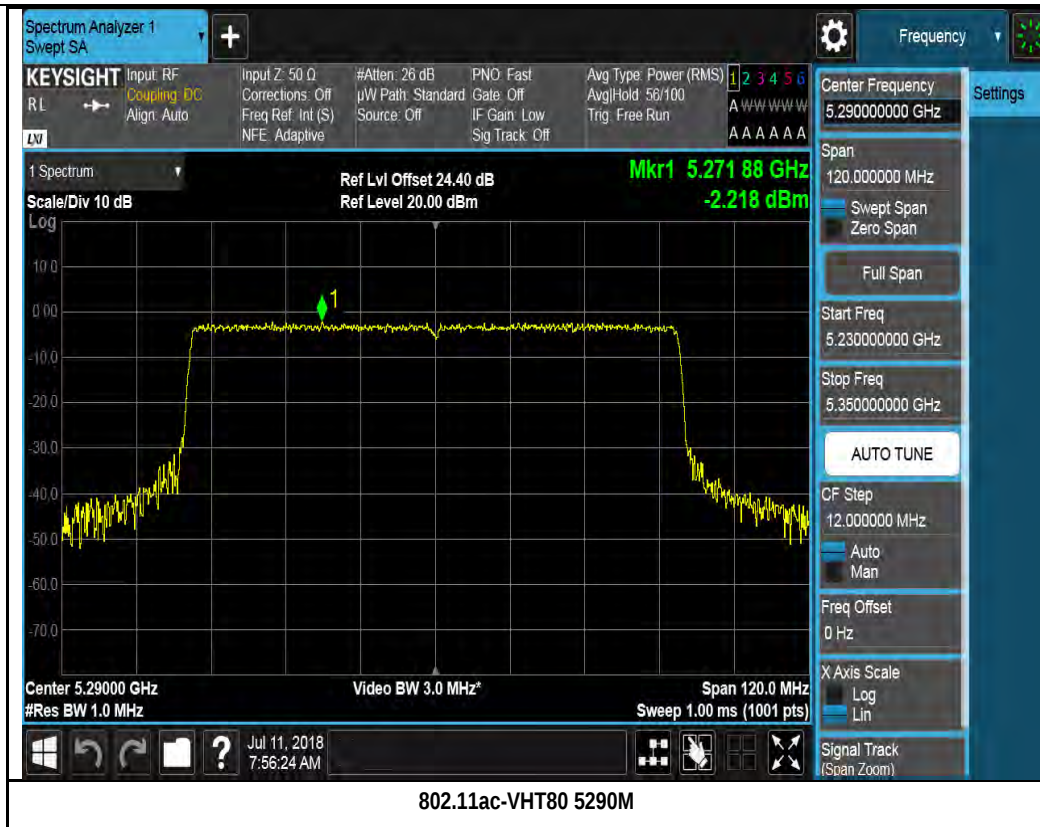
802.11n-HT20 5320M



802.11n-HT40 5270M



802.11n-HT40 5310M



Chain 2:



802.11a-5260M



802.11a-5280M



802.11a-5320M



802.11n-HT20 5260M



802.11n-HT20 5280M



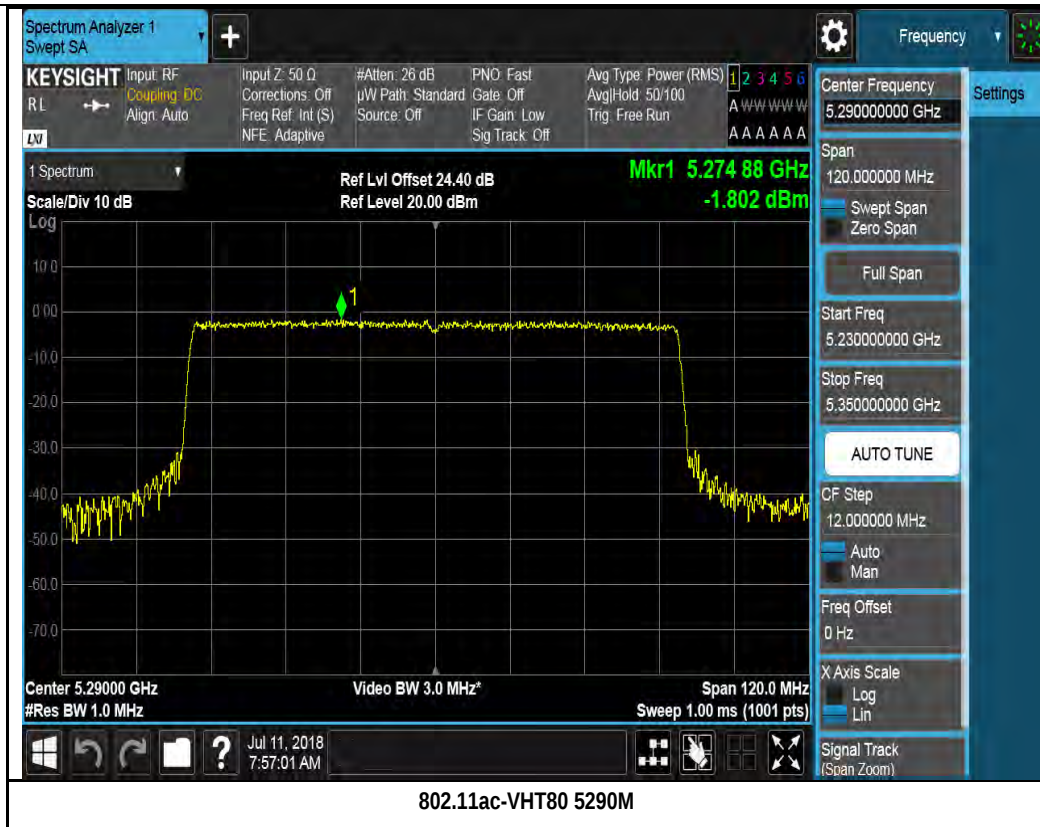
802.11n-HT20 5320M



802.11n-HT40 5270M



802.11n-HT40 5310M



Chain 3:



802.11a-5260M



802.11a-5280M



802.11a-5320M



802.11n-HT20 5260M



802.11n-HT20 5280M



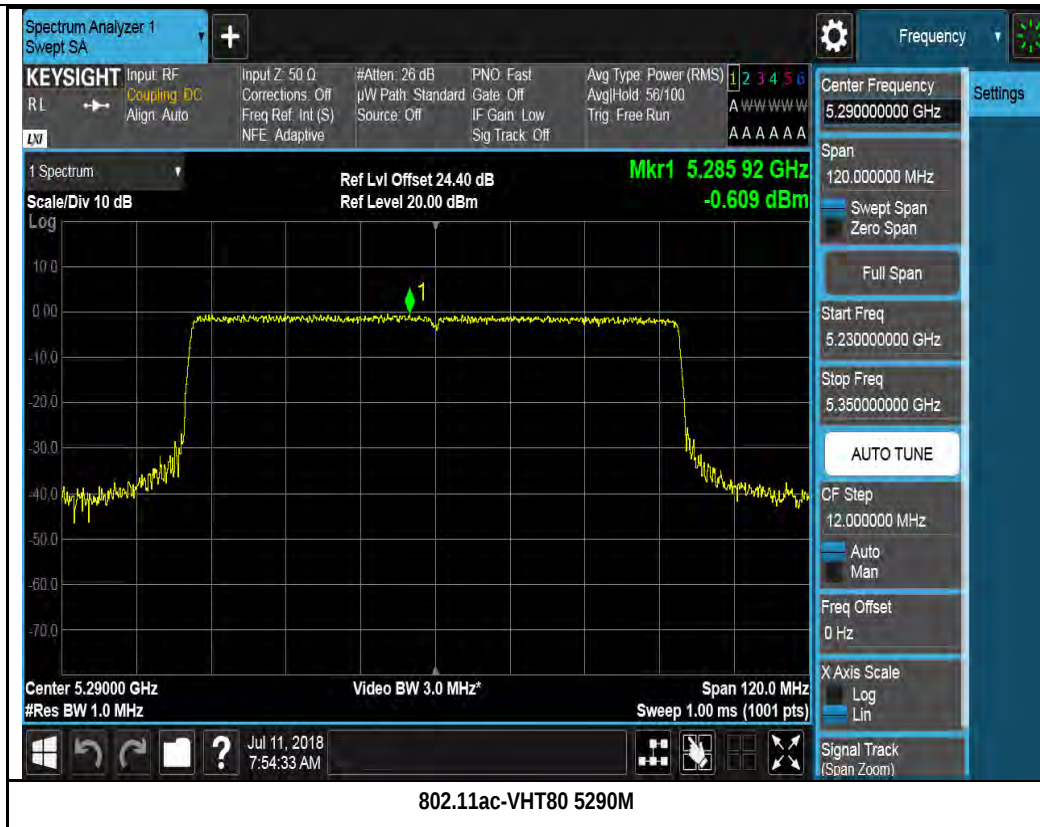
802.11n-HT20 5320M



802.11n-HT40 5270M



802.11n-HT40 5310M



Test Plot for W56:

Chain 0:



802.11a-5500M



802.11a-5580M



802.11a-5700M



802.11n-HT20 5500M



802.11n-HT20 5580M



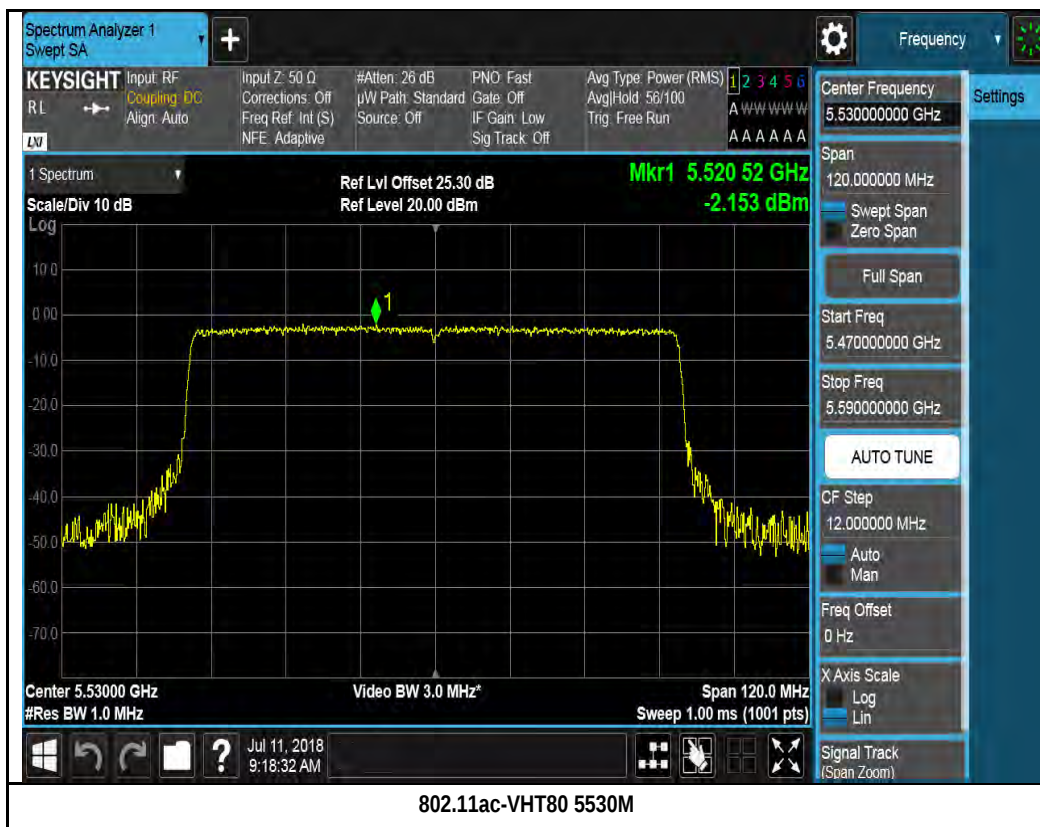
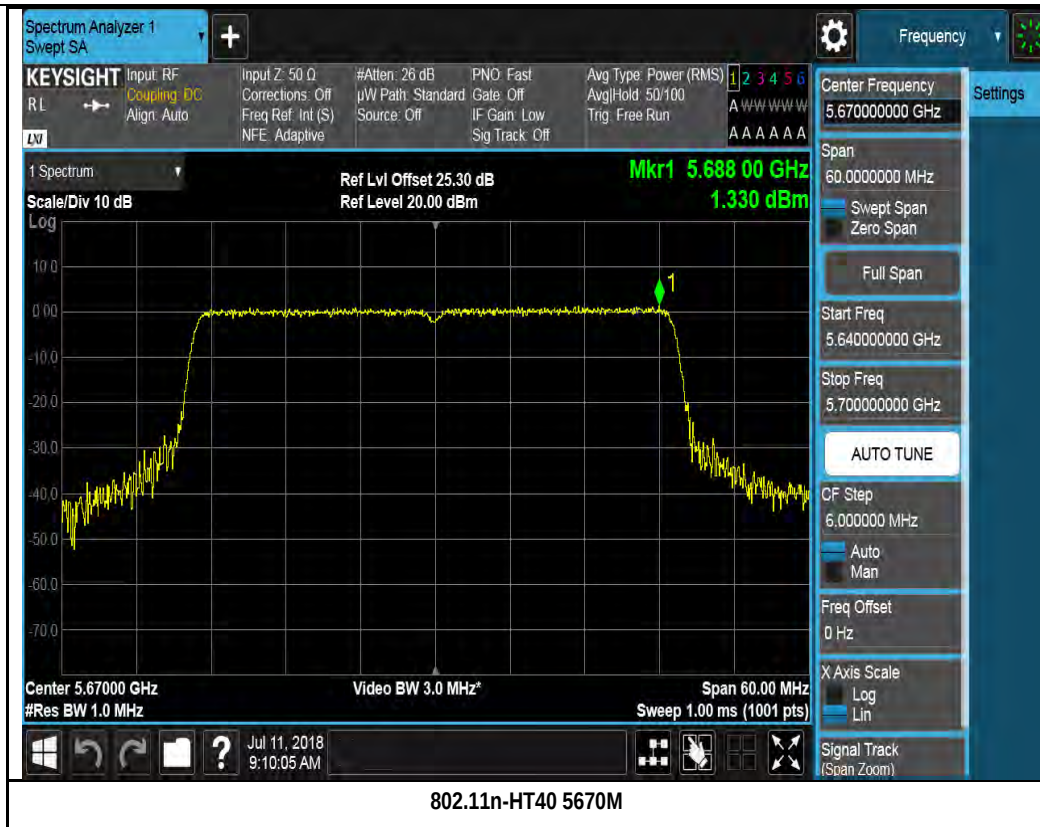
802.11n-HT20 5700M

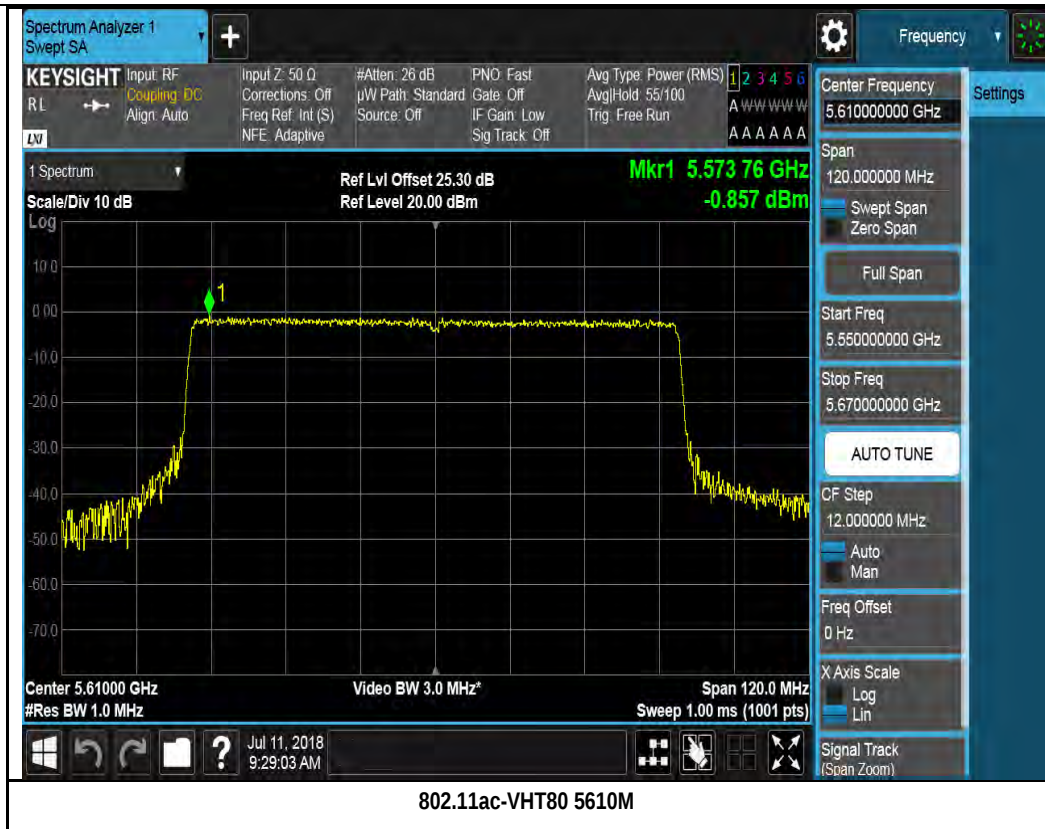


802.11n-HT40 5510M



802.11n-HT40 5550M





Chain 1:



802.11a-5500M



802.11a-5580M



802.11a-5700M



802.11n-HT20 5500M



802.11n-HT20 5580M



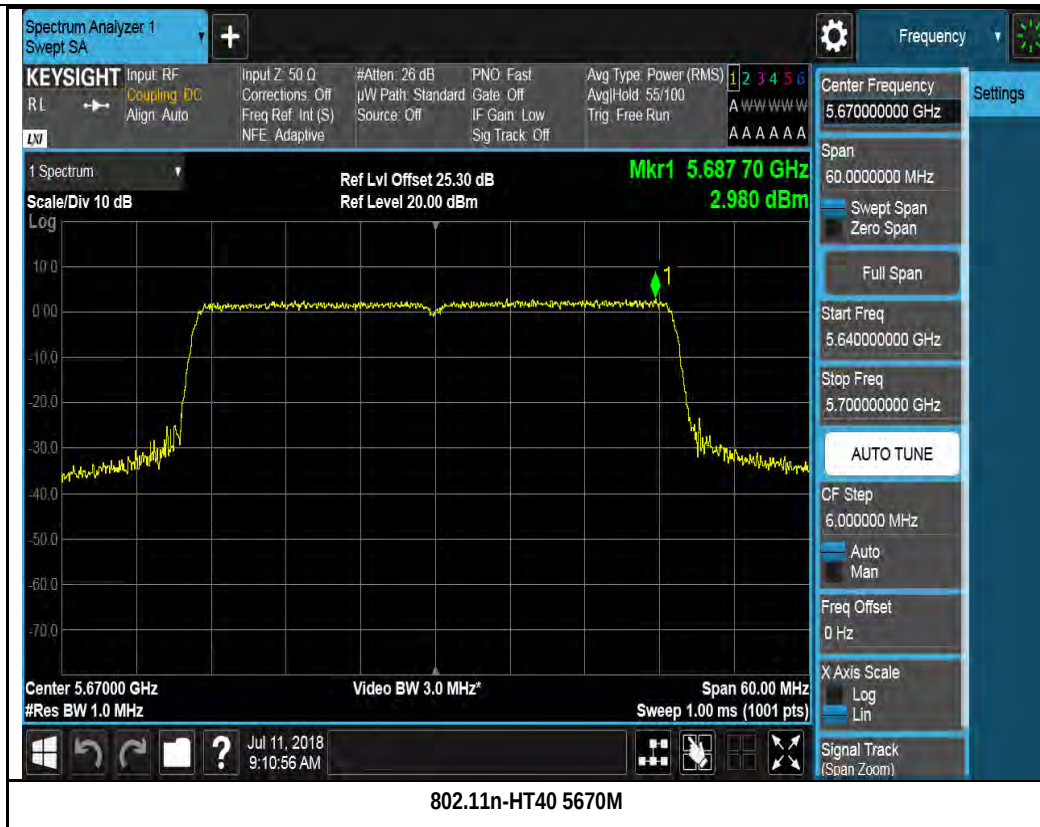
802.11n-HT20 5700M



802.11n-HT40 5510M



802.11n-HT40 5550M



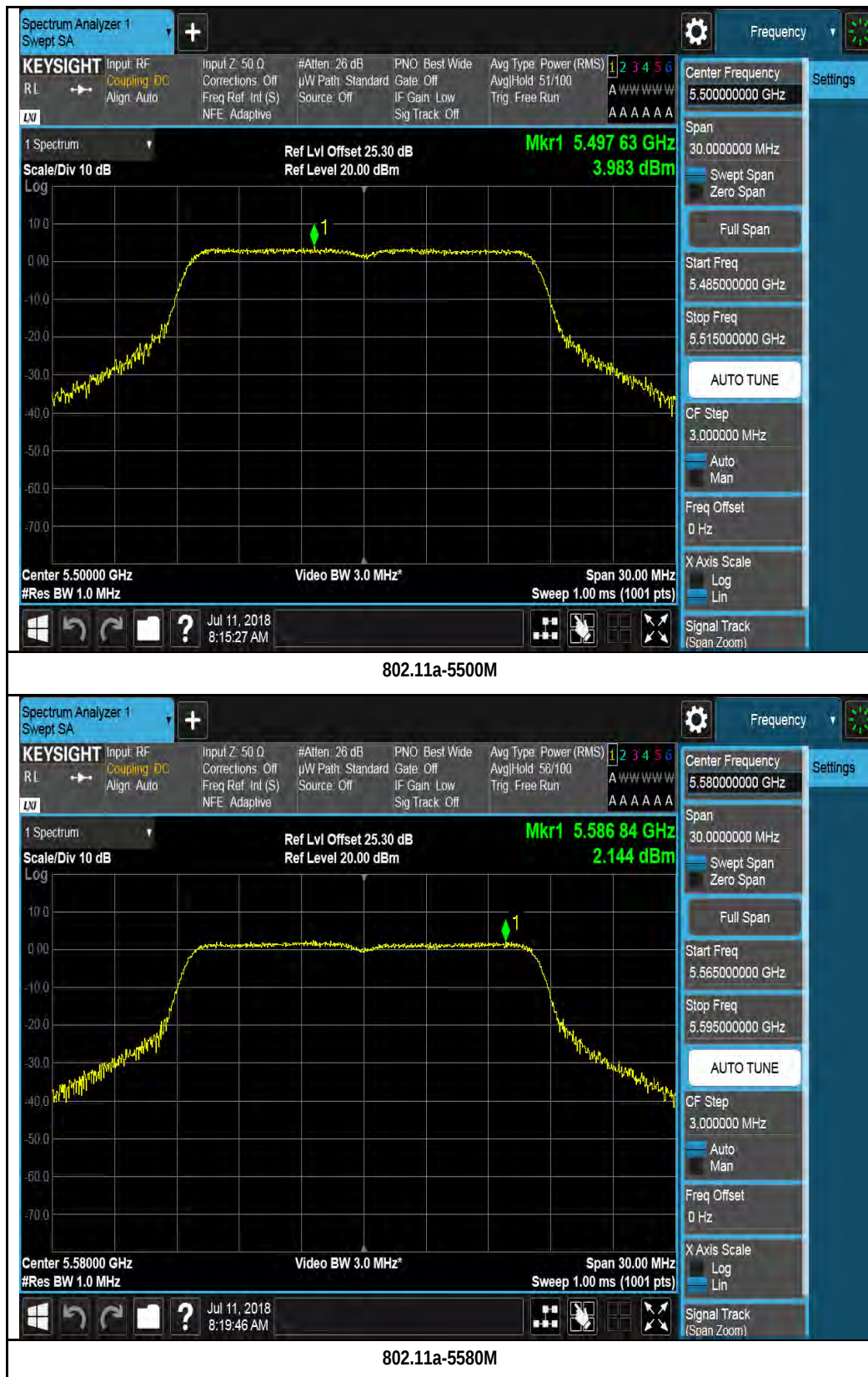


802.11ac-VHT80 5530M



802.11ac-VHT80 5610M

Chain 2:





802.11a-5700M



802.11n-HT20 5500M



802.11n-HT20 5580M



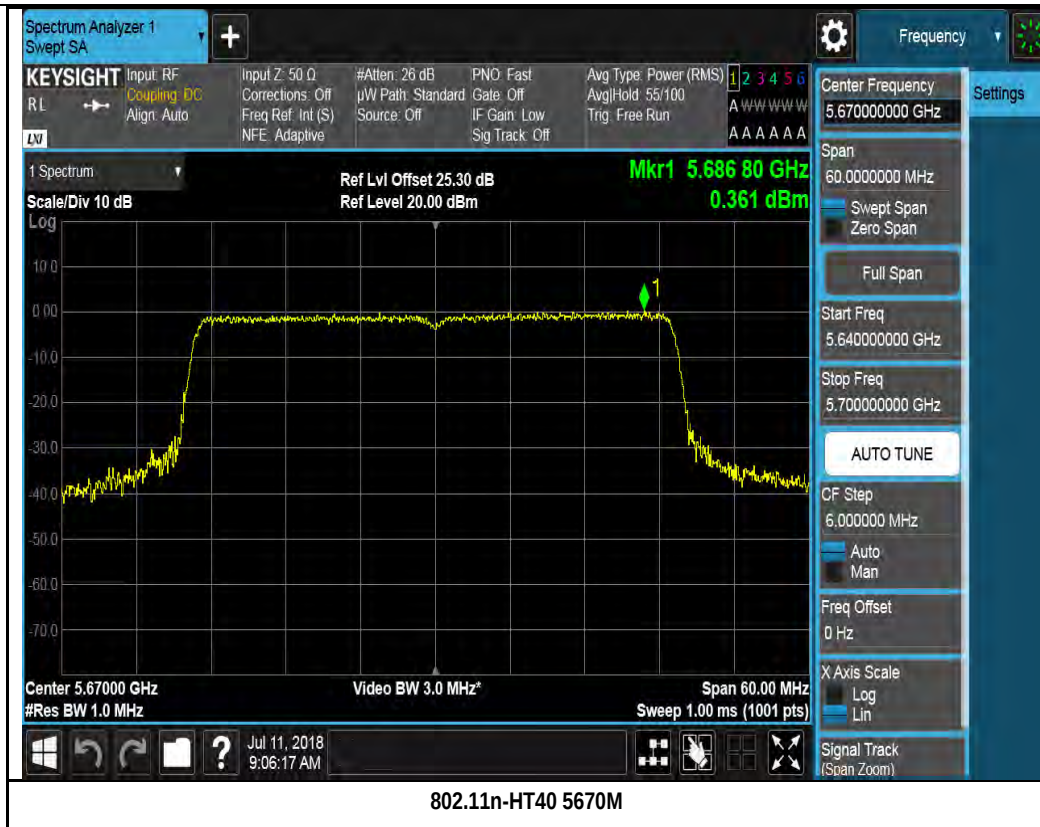
802.11n-HT20 5700M

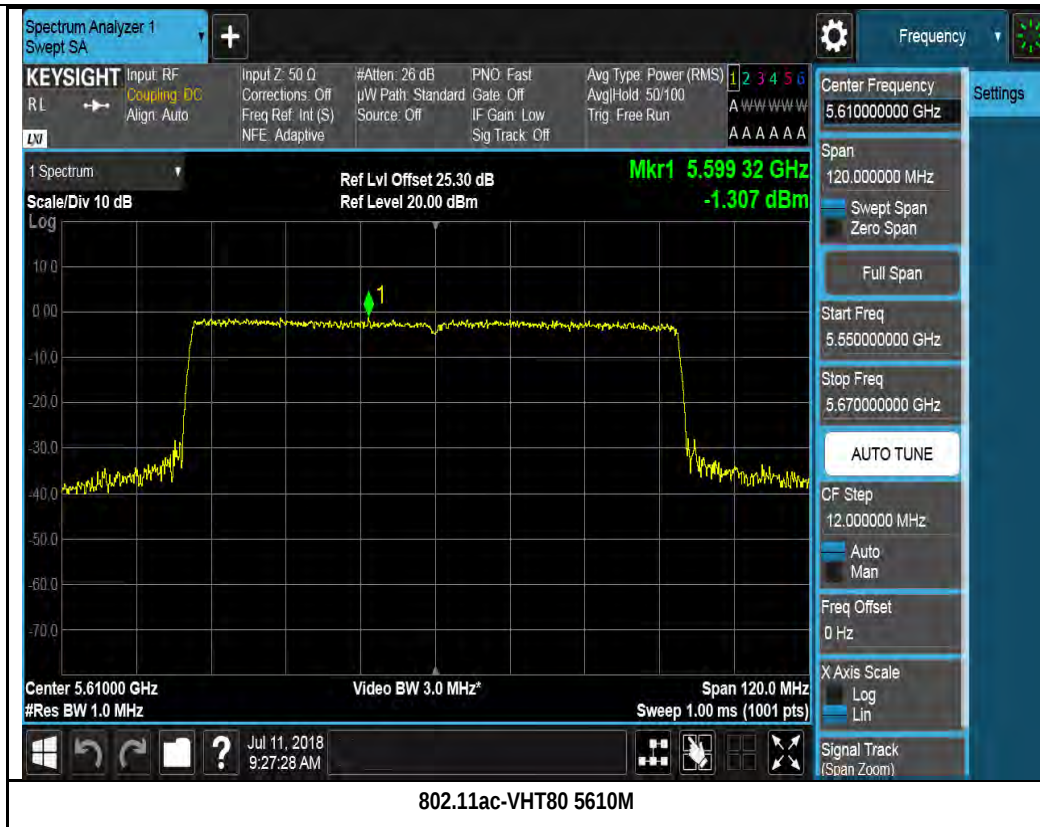


802.11n-HT40 5510M



802.11n-HT40 5550M





Chain 3:



802.11a-5500M



802.11a-5580M



802.11a-5700M



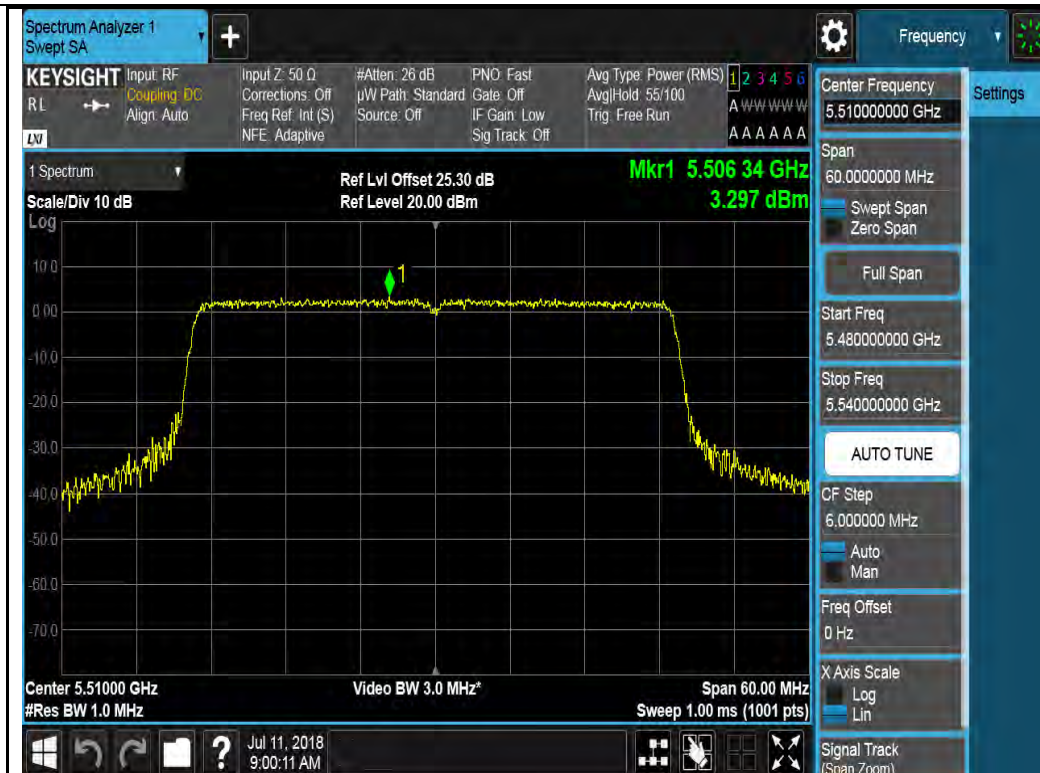
802.11n-HT20 5500M



802.11n-HT20 5580M



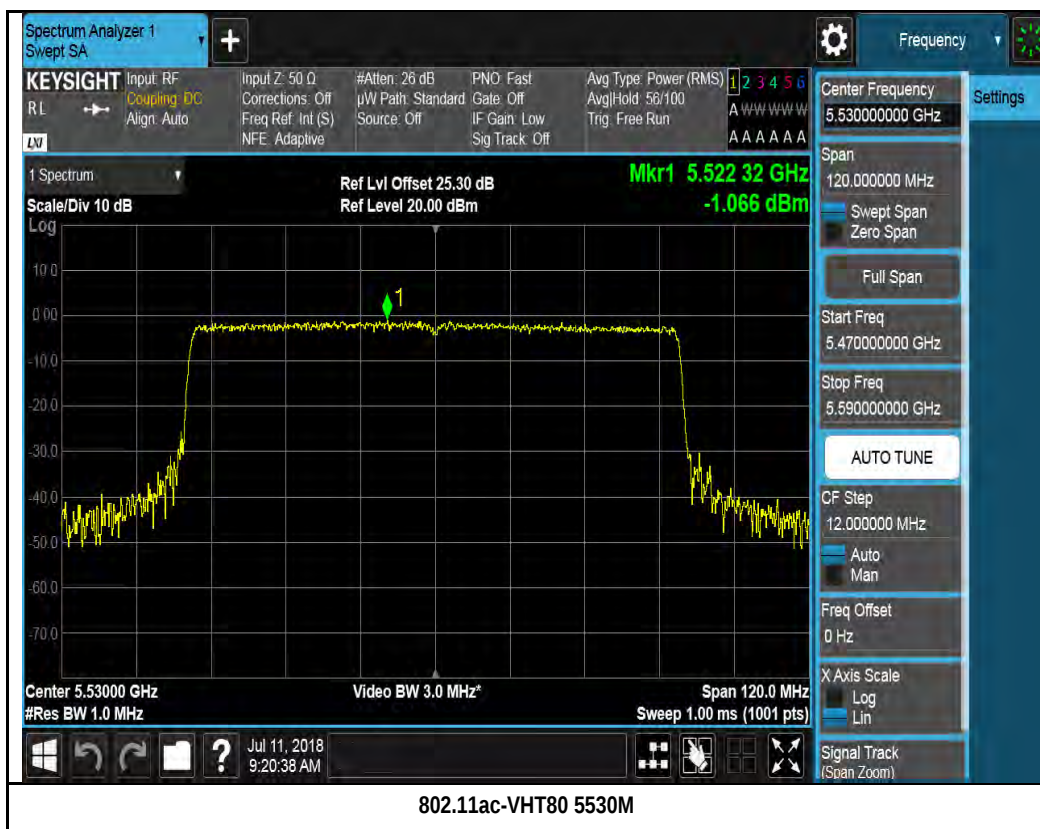
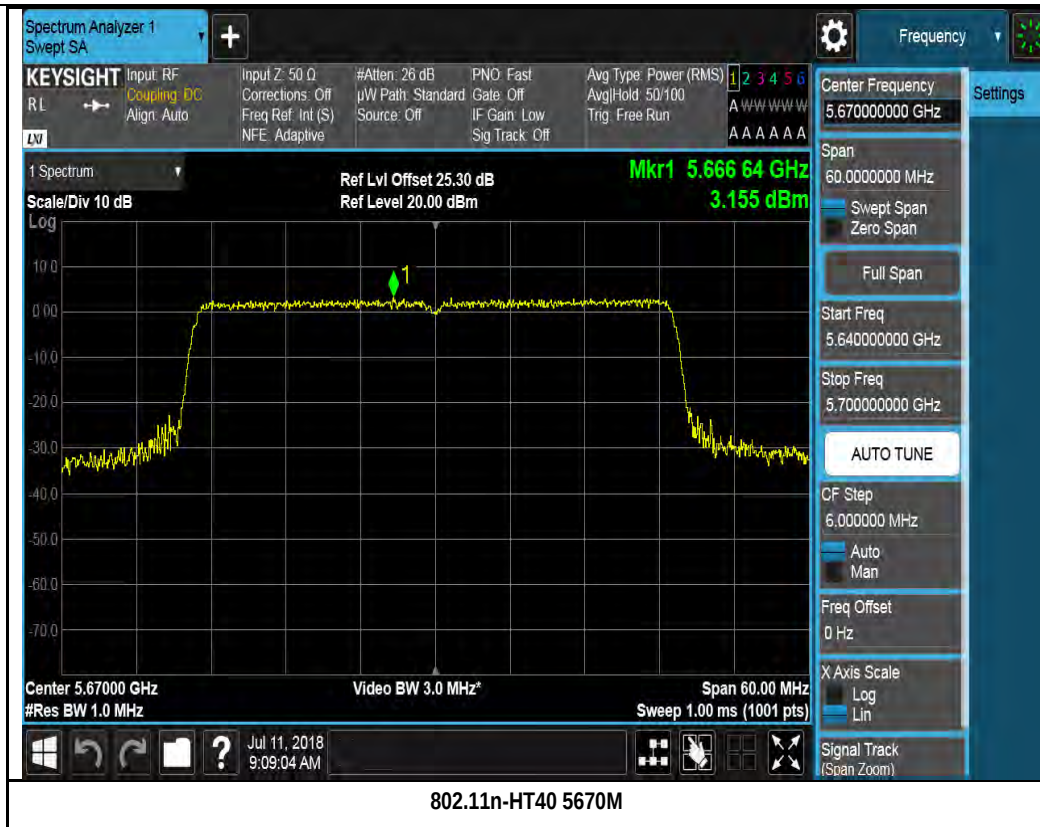
802.11n-HT20 5700M

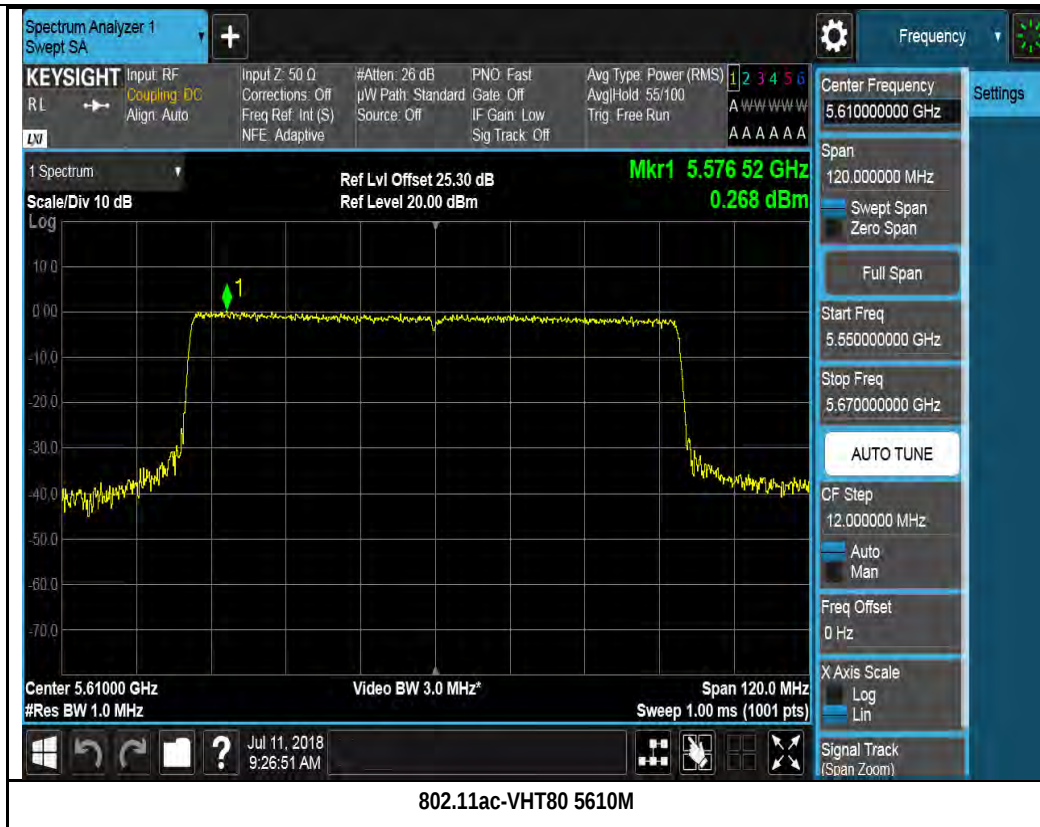


802.11n-HT40 5510M



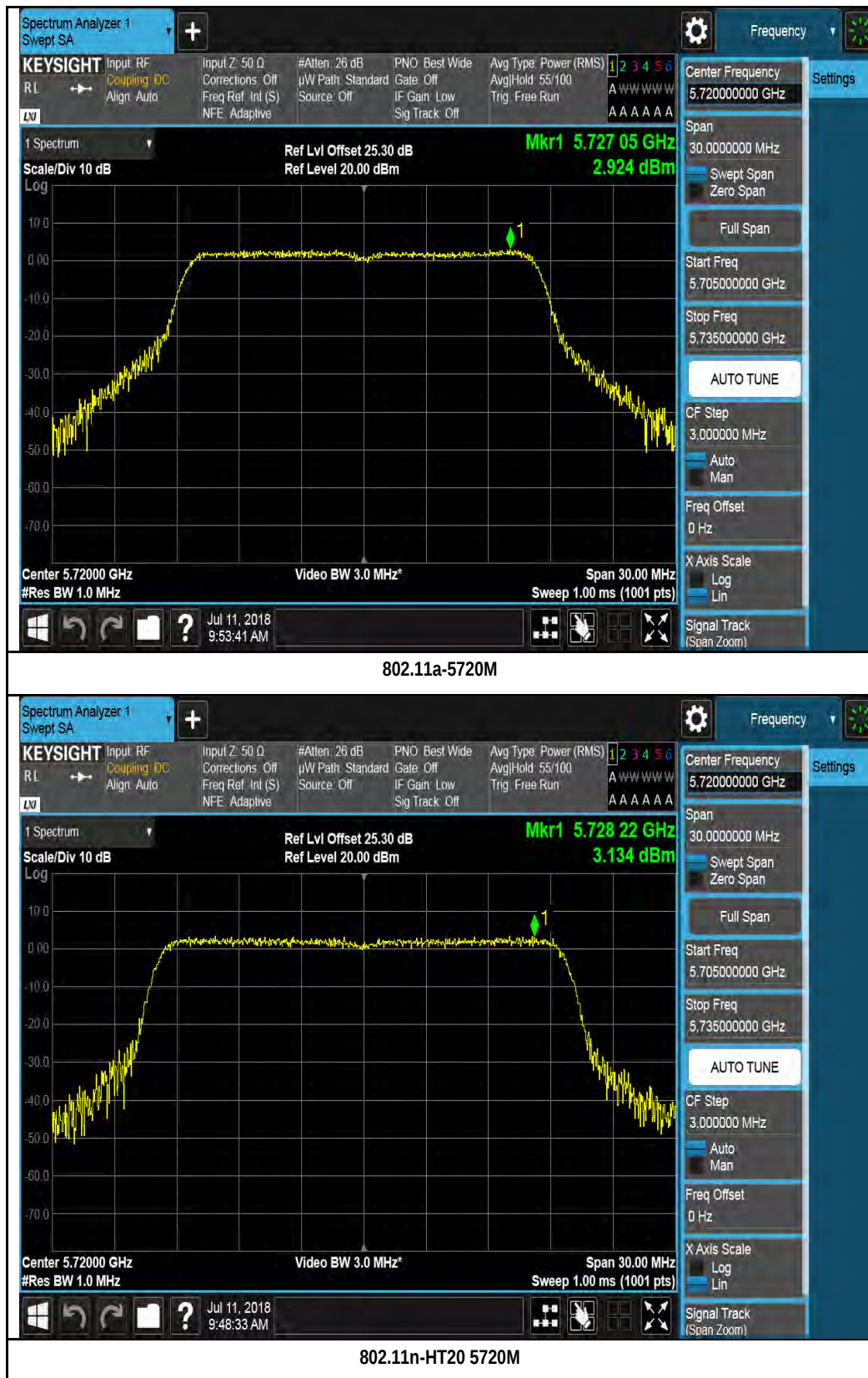
802.11n-HT40 5550M





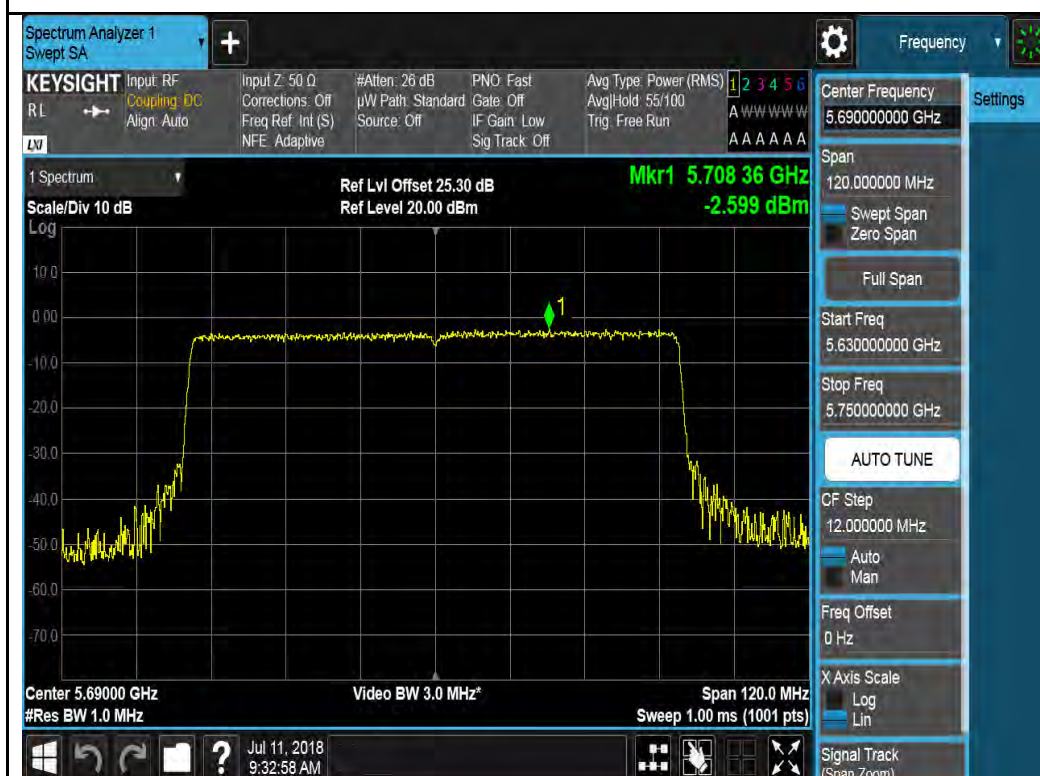
Test Plot for Crossband (W56 procedure):

Chain 0:





802.11n-HT40 5710M



802.11ac-VHT80 5690M

Chain 1:



802.11a-5720M



802.11n-HT20 5720M