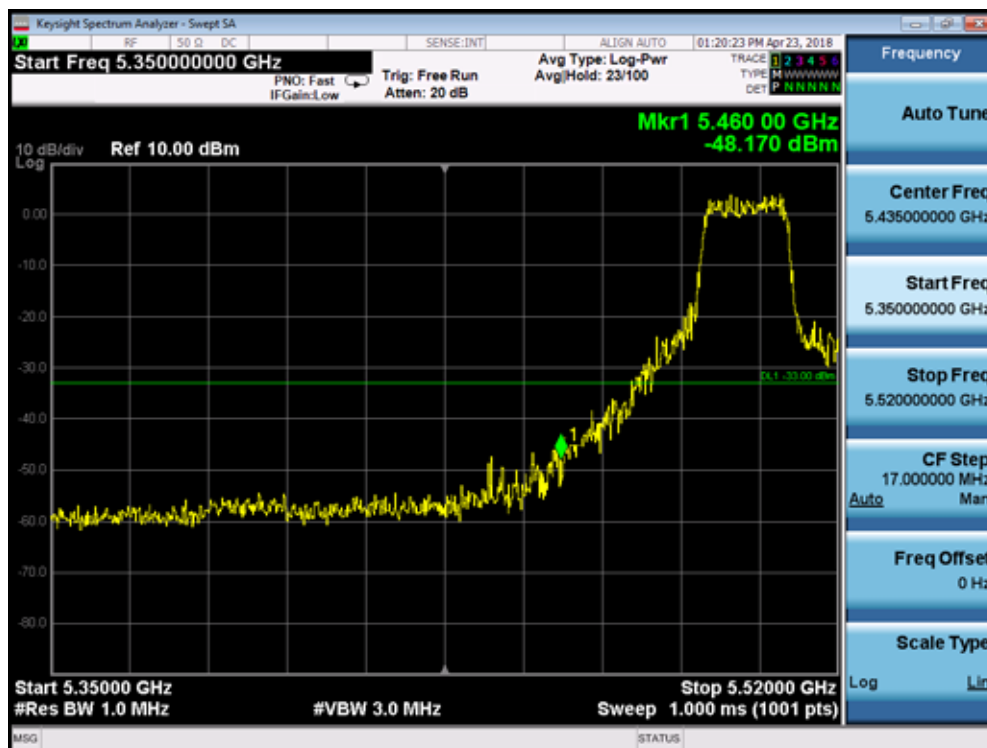
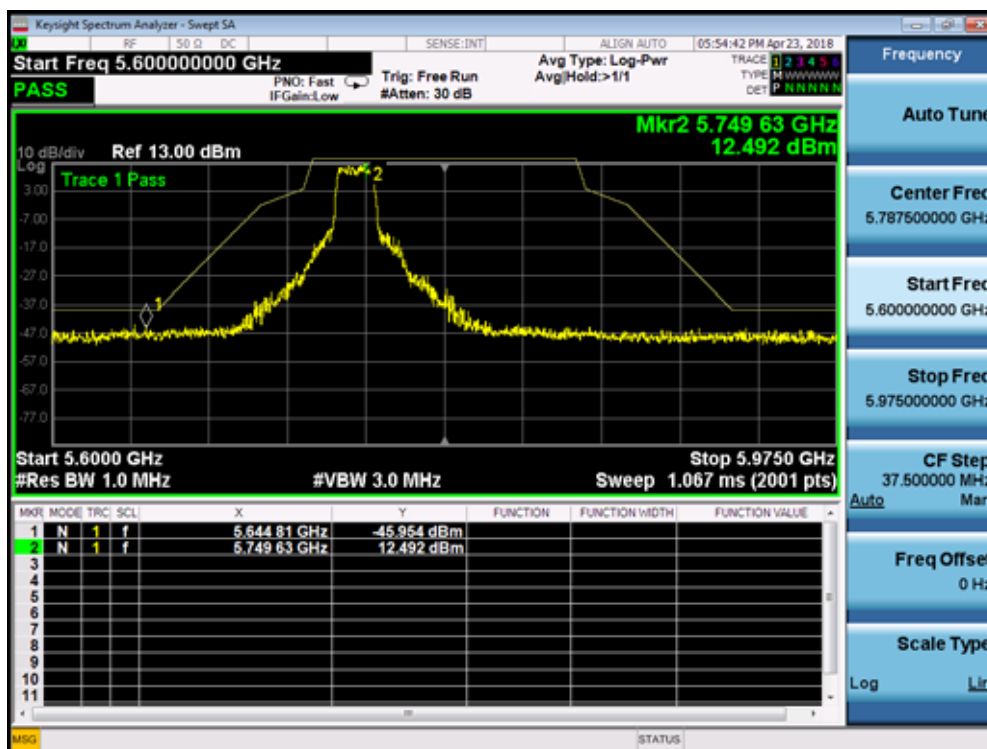


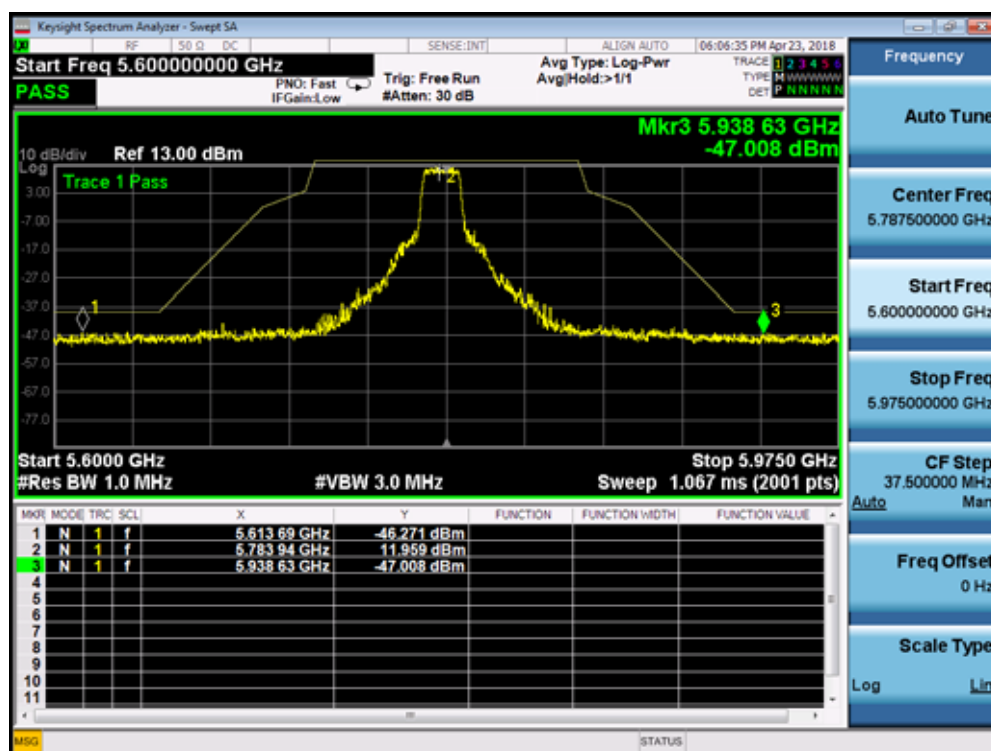
5500MHz by 802.11n(20MHz):



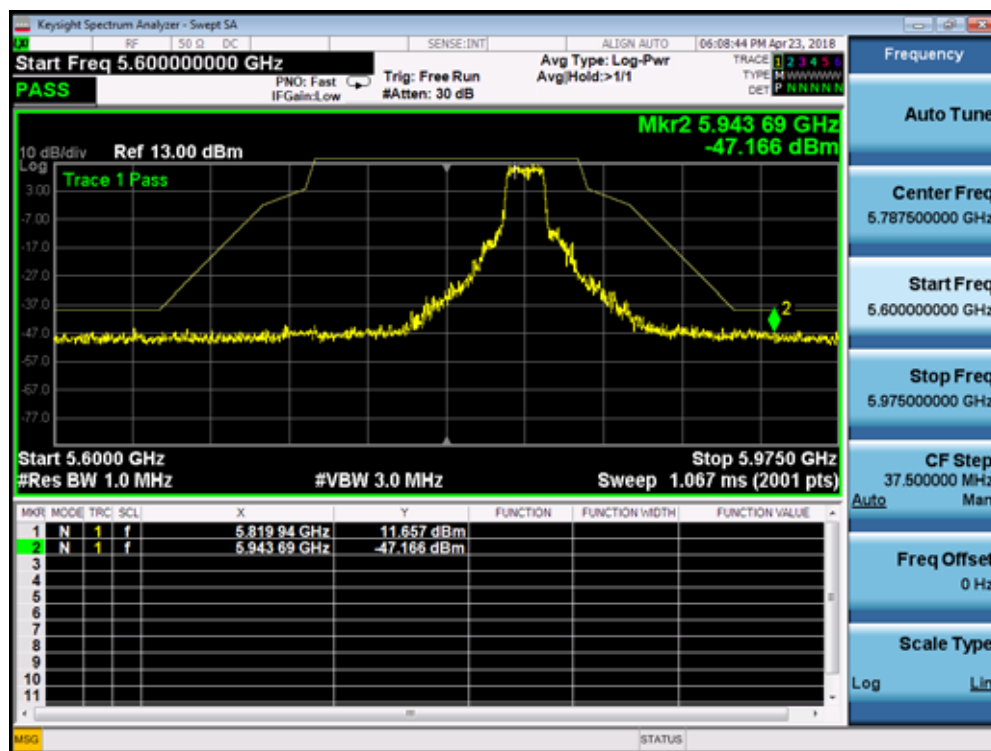
5745MHz by 802.11n(20MHz):



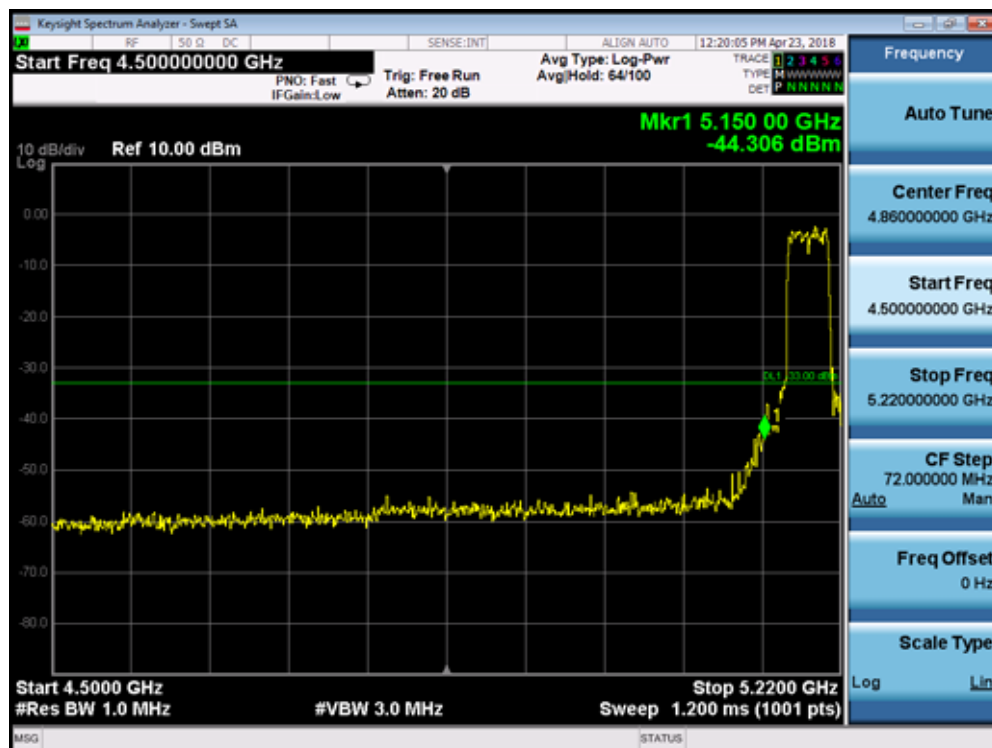
5785MHz by 802.11n(20MHz):



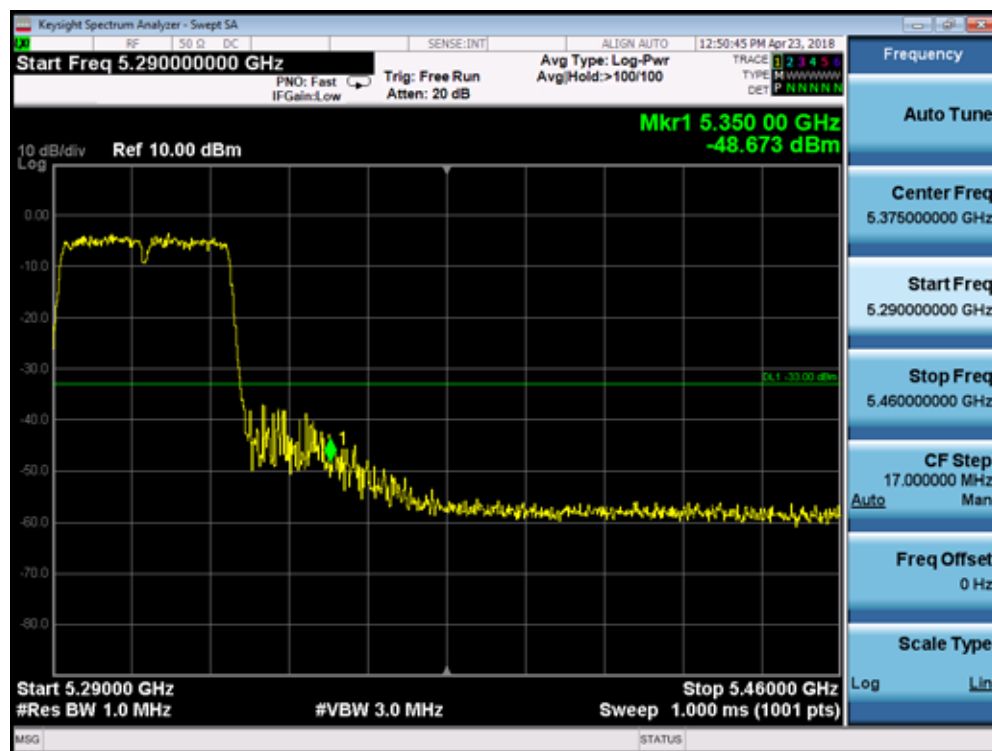
5825MHz by 802.11n(20MHz):



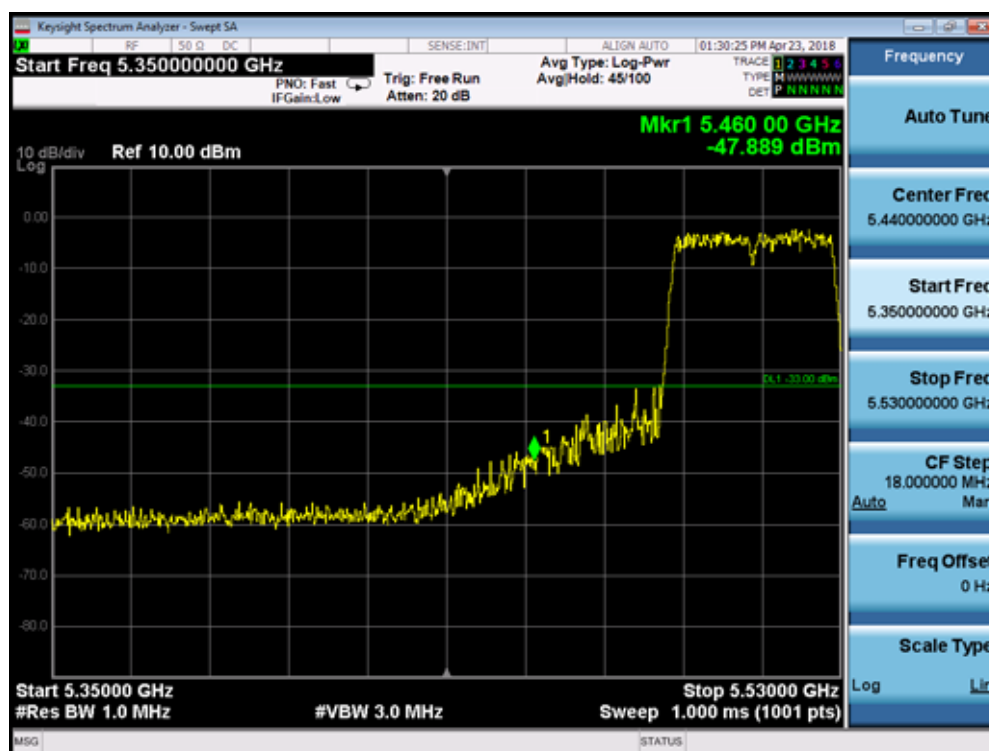
5190MHz by 802.11n(40MHz):



5310MHz by 802.11n(40MHz):



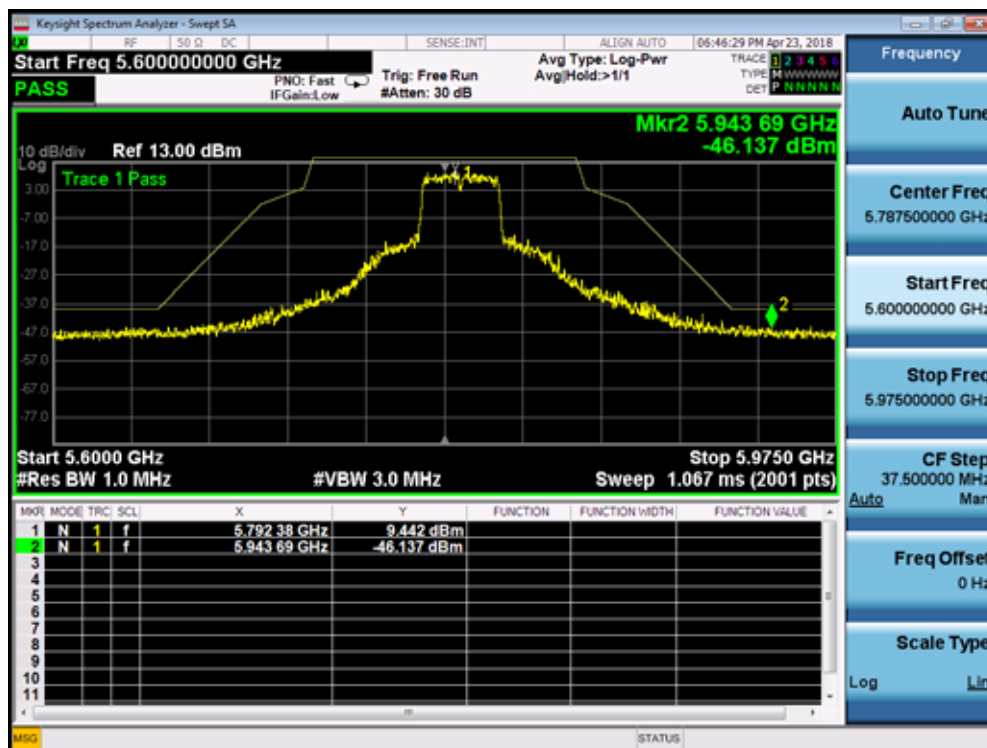
5510MHz by 802.11n(40MHz):



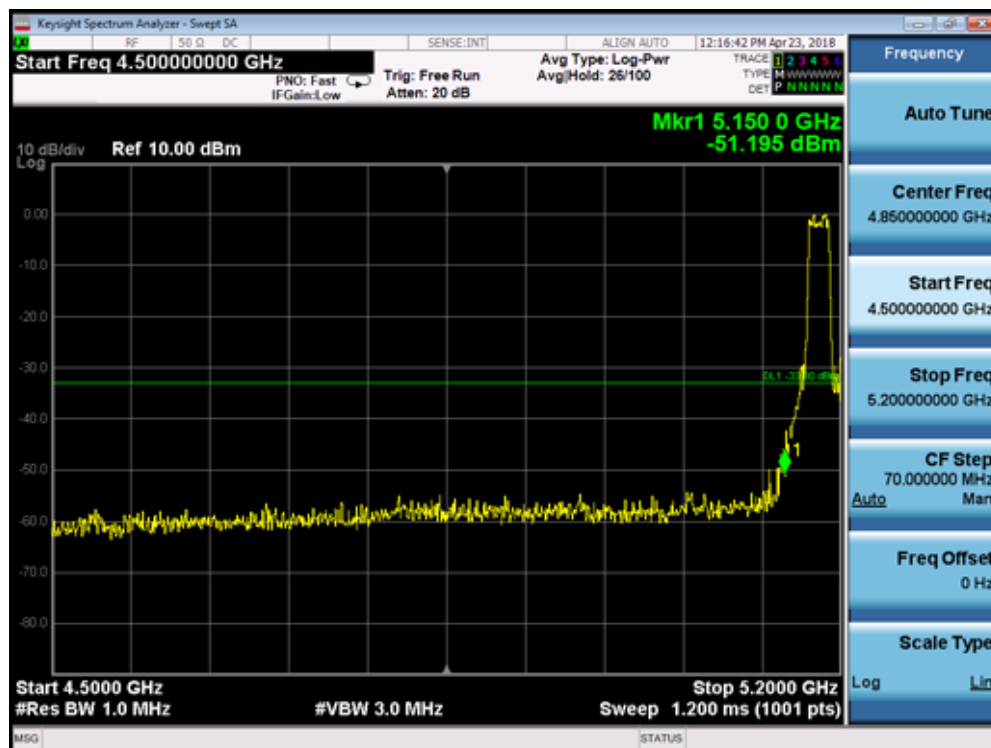
5755MHz by 802.11n(40MHz):



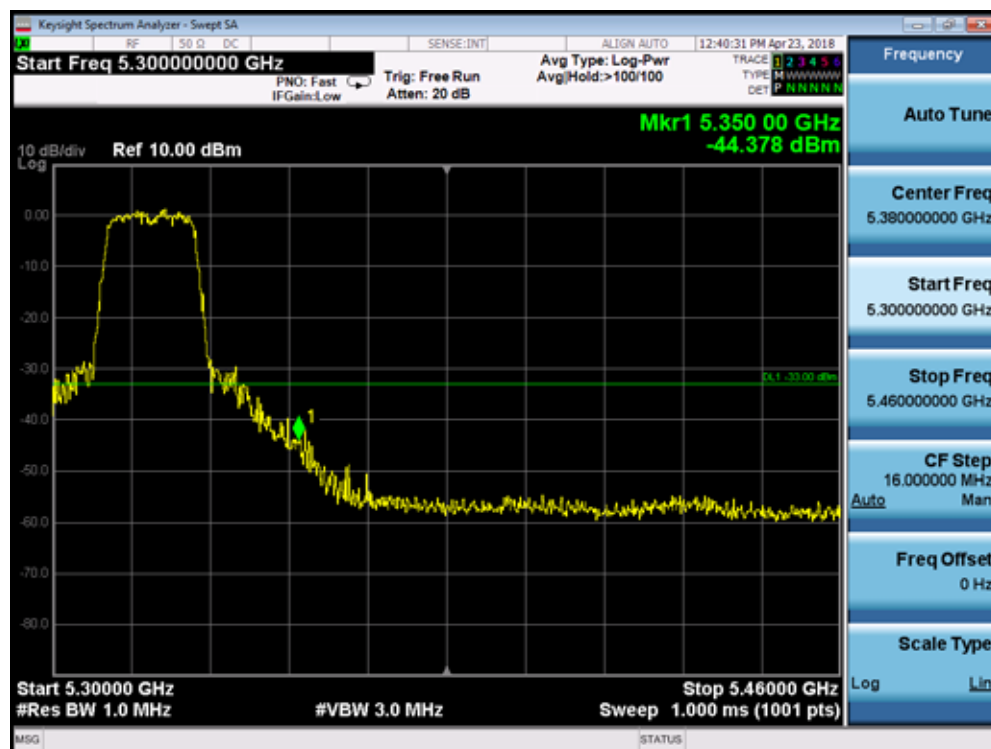
5795MHz by 802.11n(40MHz):



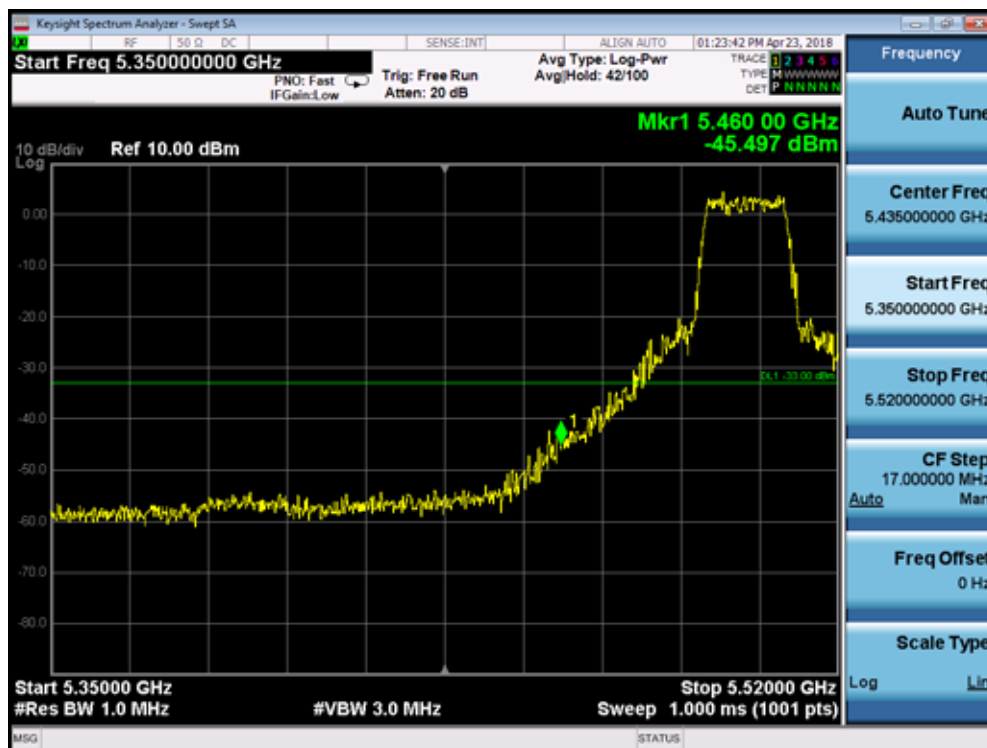
5180MHz by 802.11ac(20MHz):



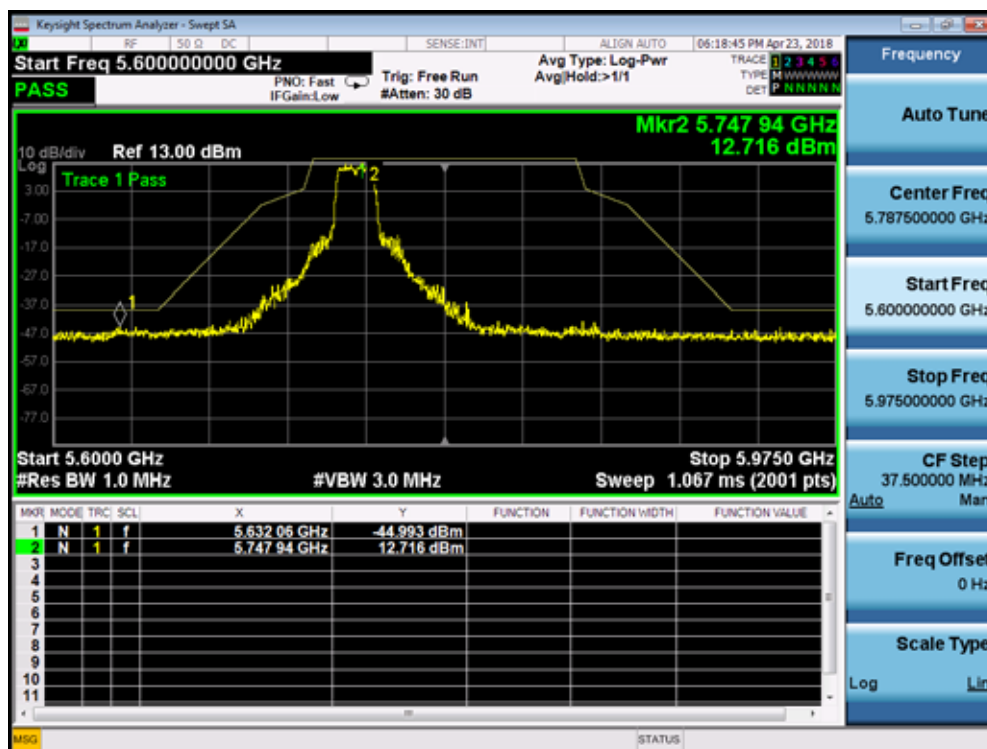
5320MHz by 802.11ac(20MHz):



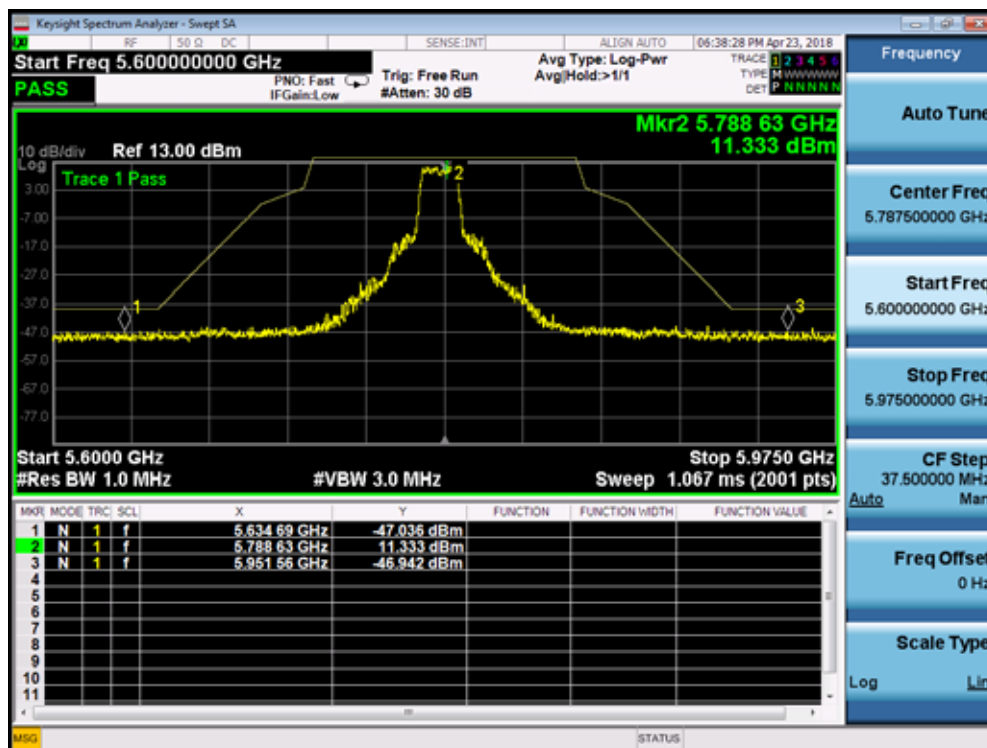
5500MHz by 802.11ac(20MHz):



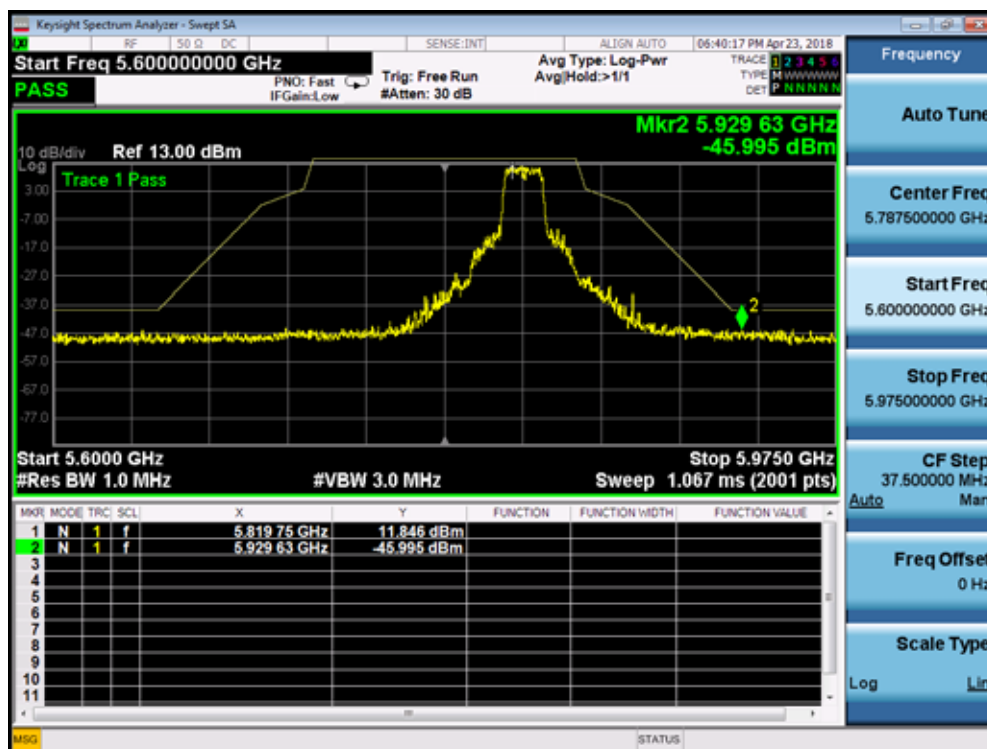
5745MHz by 802.11ac(20MHz):



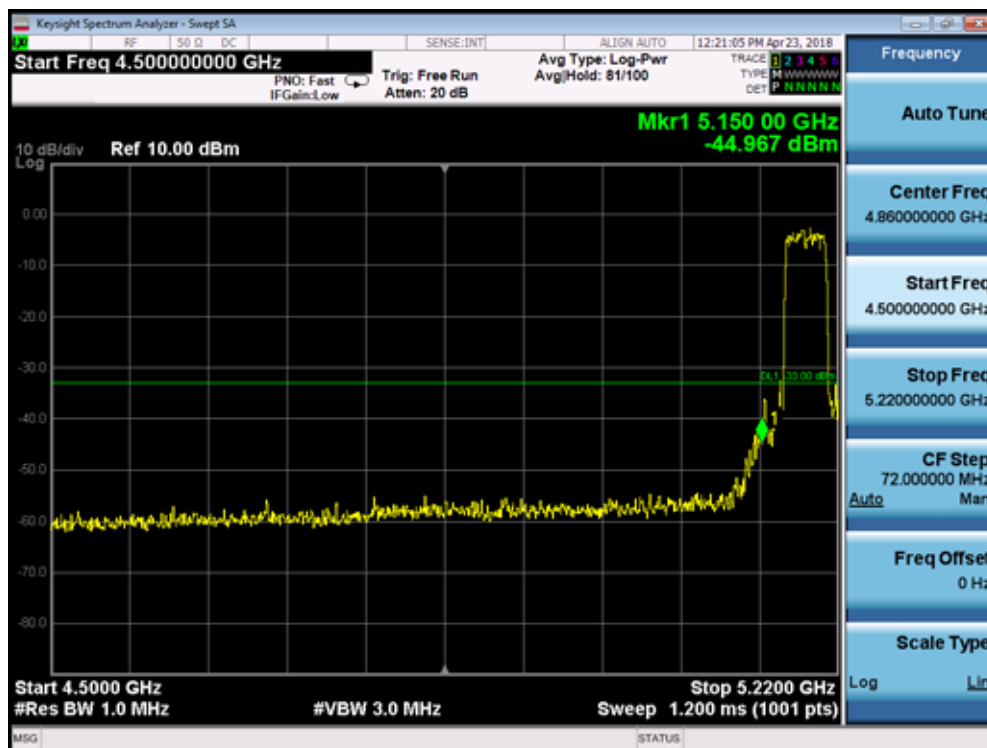
5785MHz by 802.11ac(20MHz):



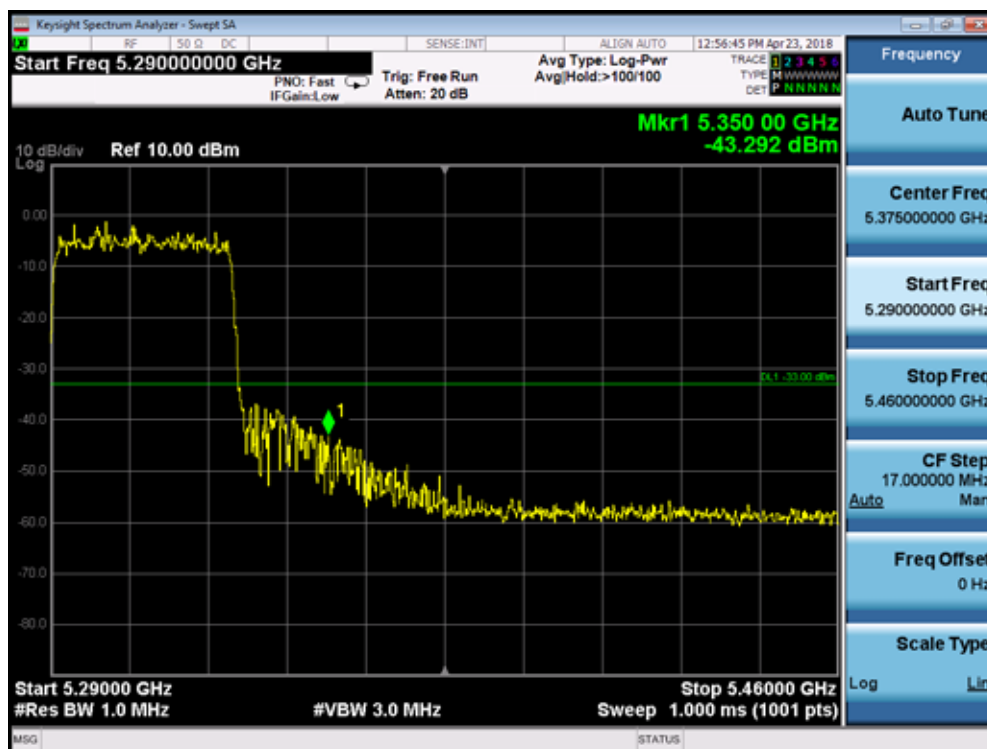
5825MHz by 802.11ac(20MHz):



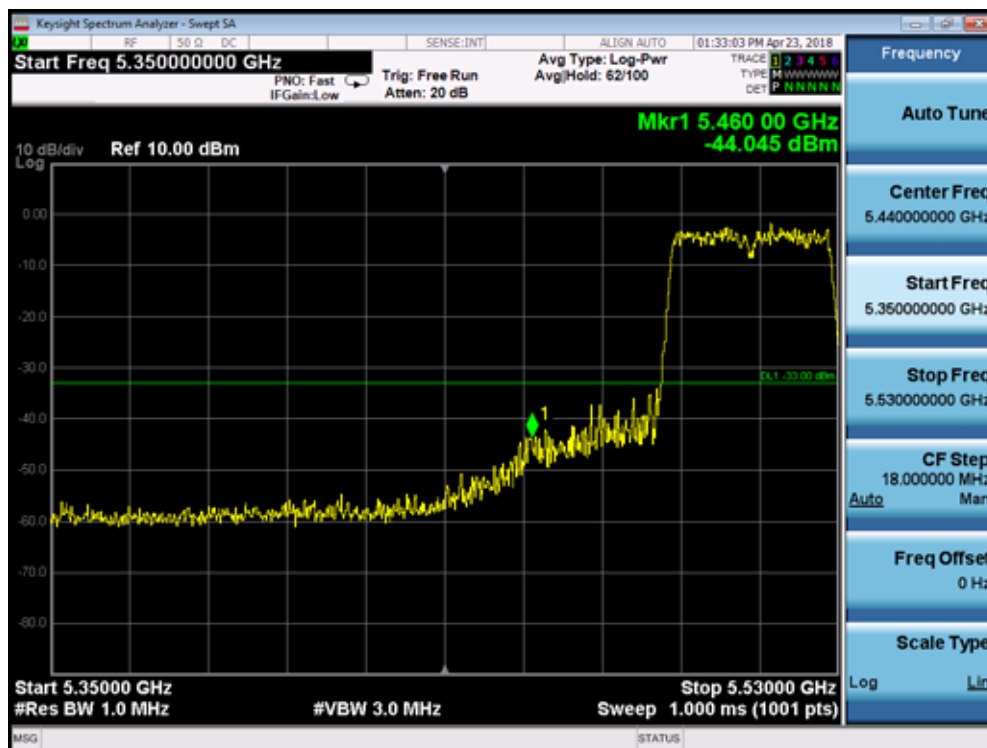
5190MHz by 802.11ac(40MHz):



5310MHz by 802.11ac(40MHz):



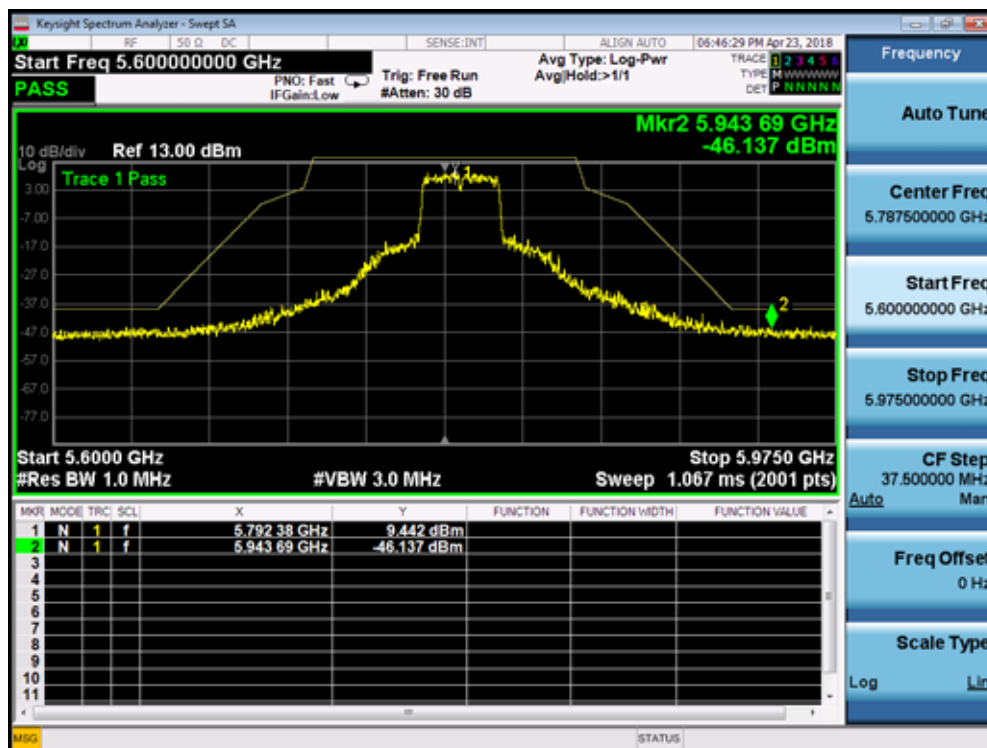
5510MHz by 802.11ac(40MHz):



5755MHz by 802.11ac(40MHz):



5795MHz by 802.11ac(40MHz):



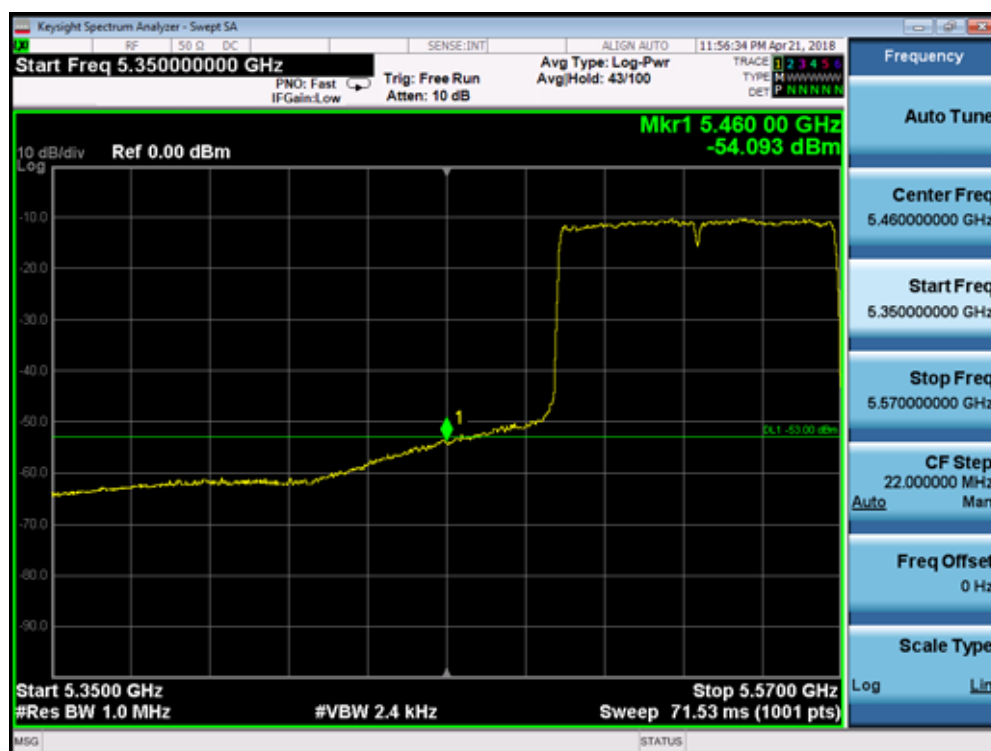
5210MHz by 802.11ac(80MHz):



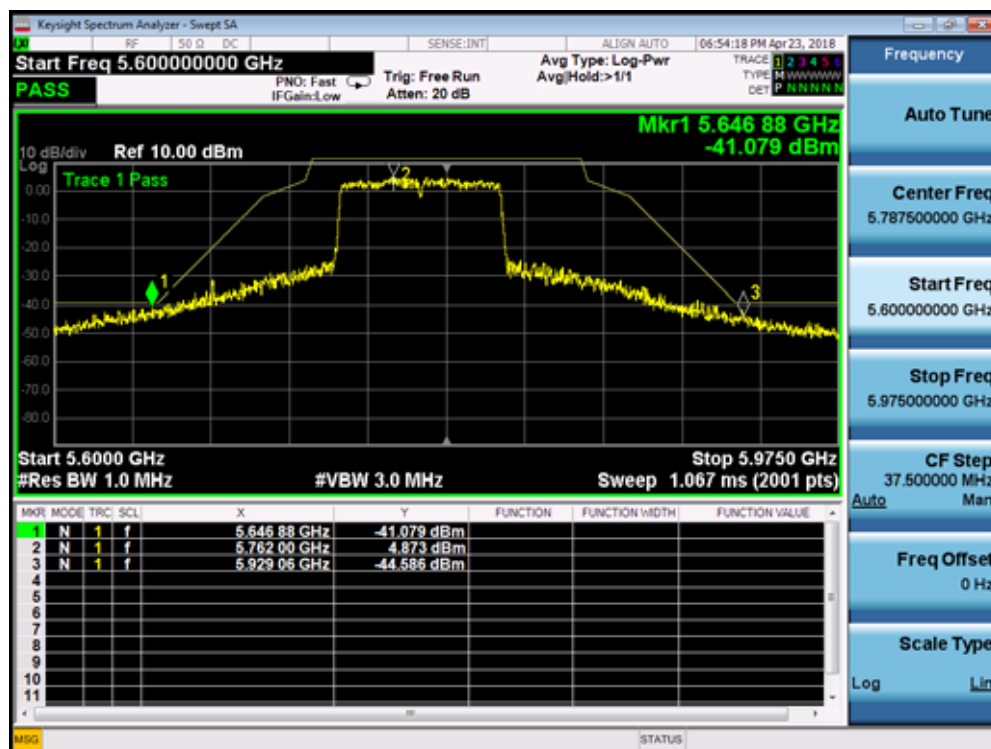
5290MHz by 802.11ac(80MHz):



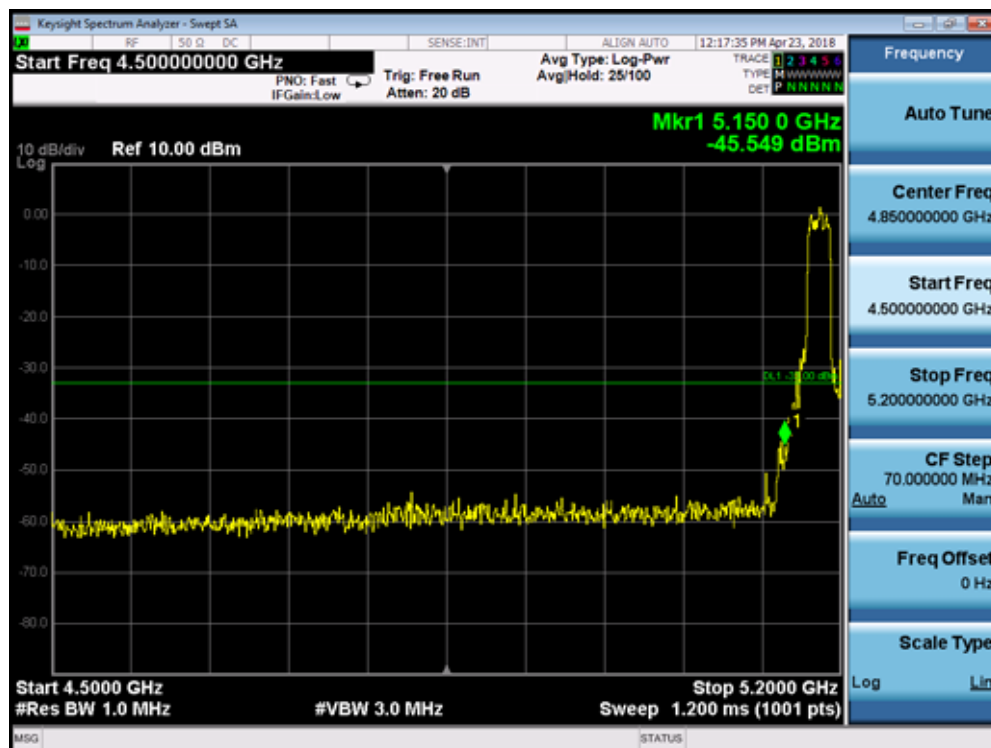
5530MHz by 802.11ac(80MHz):



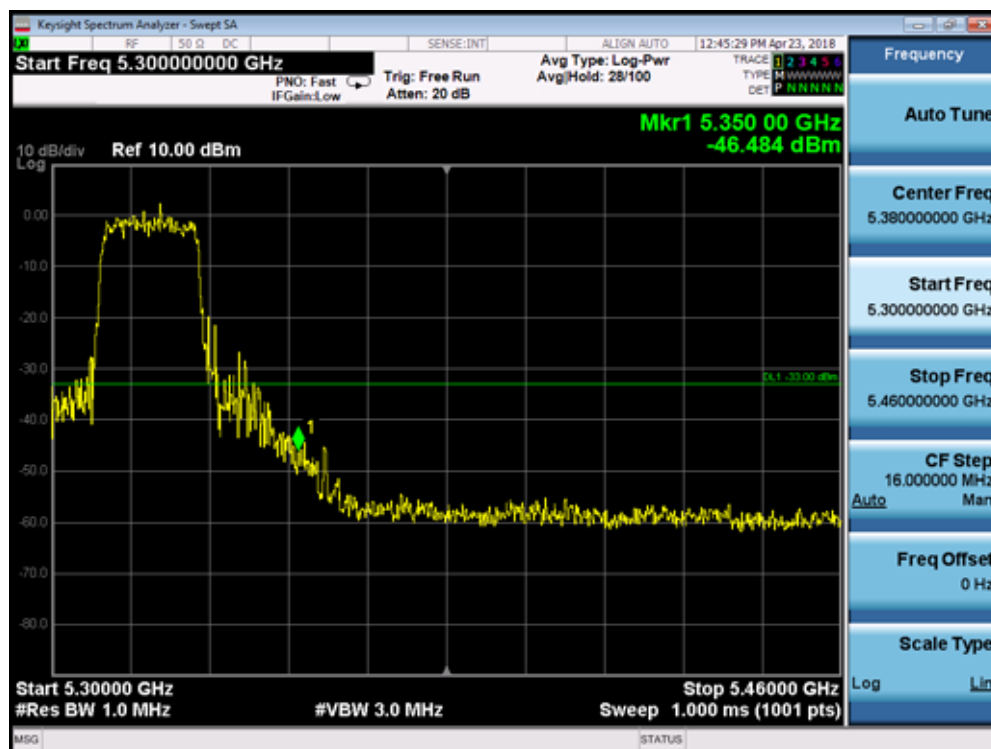
5775MHz by 802.11ac(80MHz):



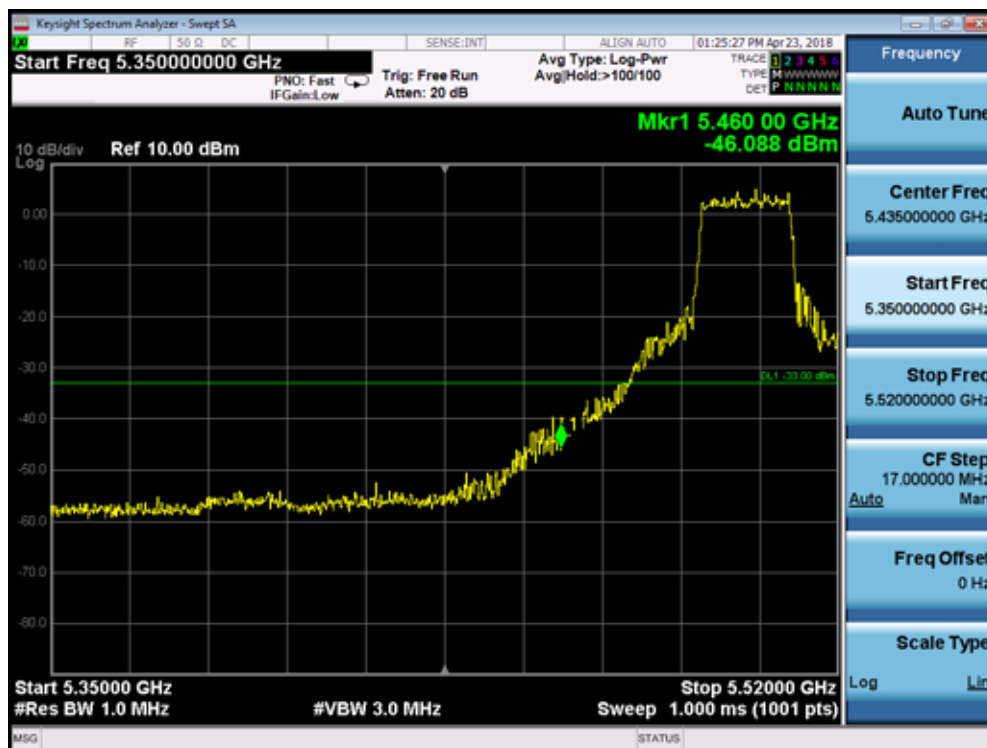
5180MHz by 802.11ax(20MHz):



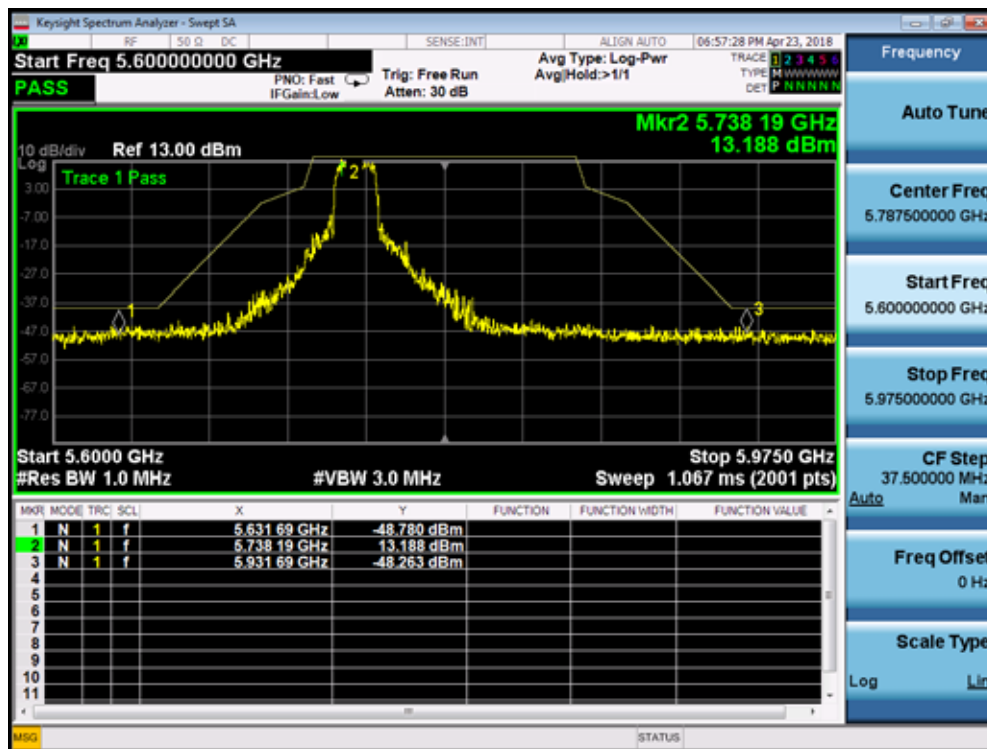
5320MHz by 802.11ax(20MHz):



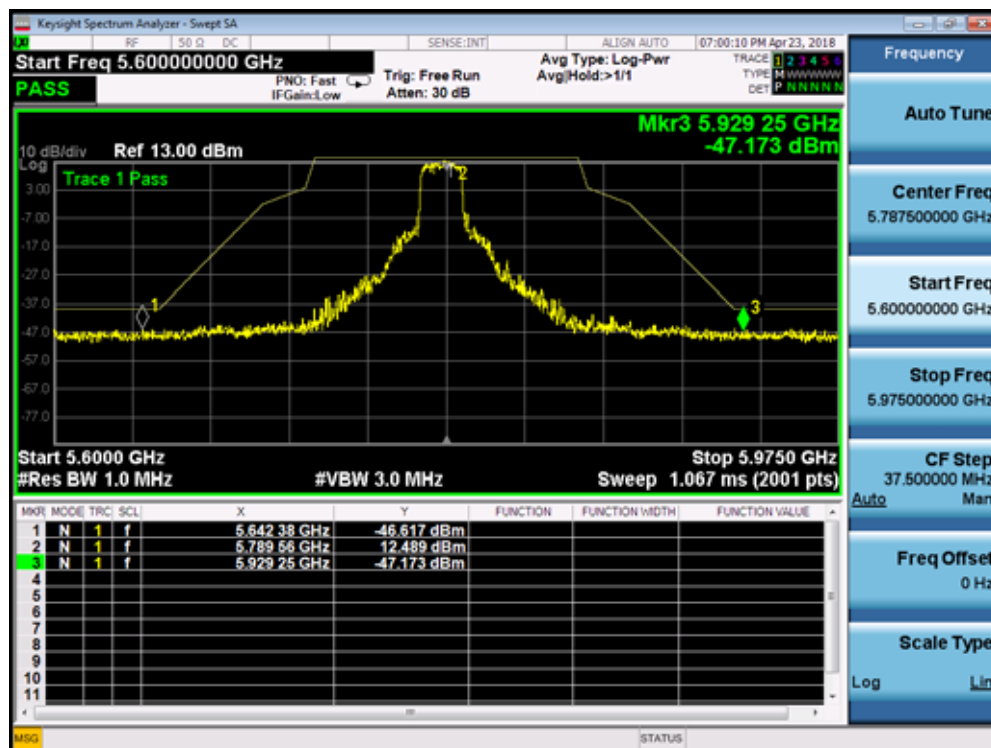
5500MHz by 802.11ax(20MHz):



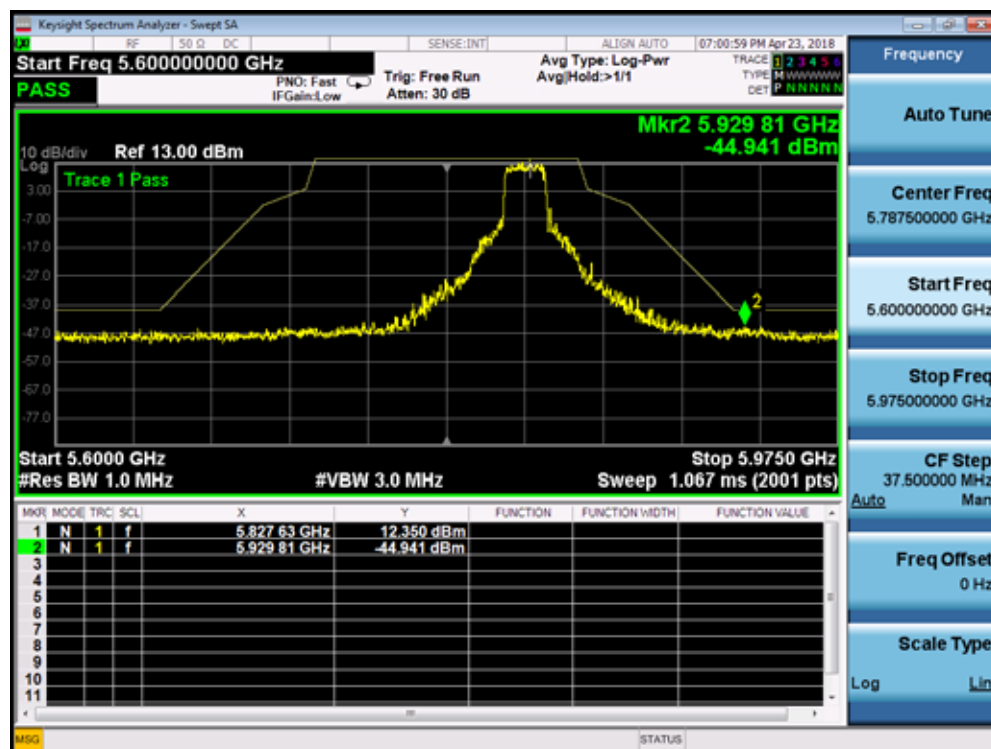
5745MHz by 802.11ax(20MHz):



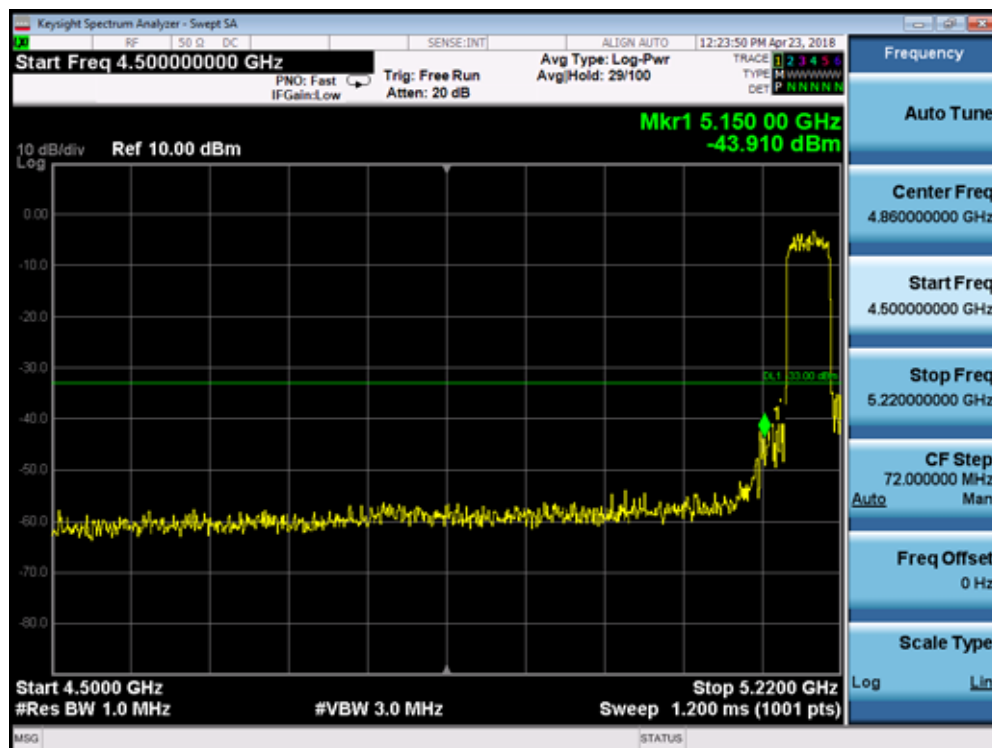
5785MHz by 802.11ax(20MHz):



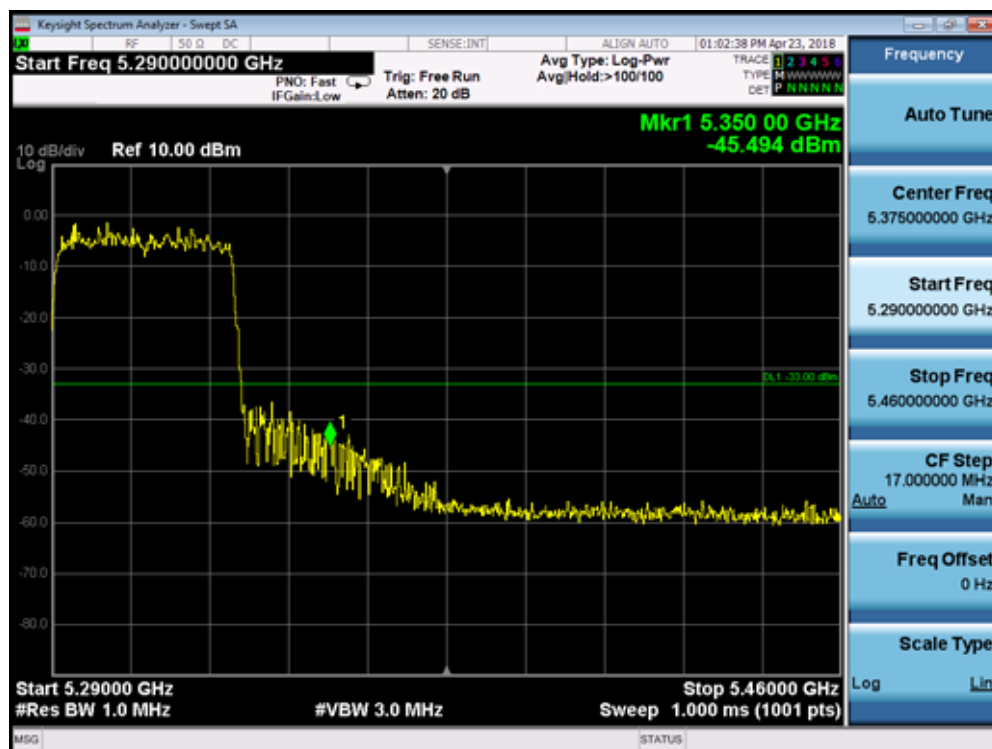
5825MHz by 802.11ax(20MHz):



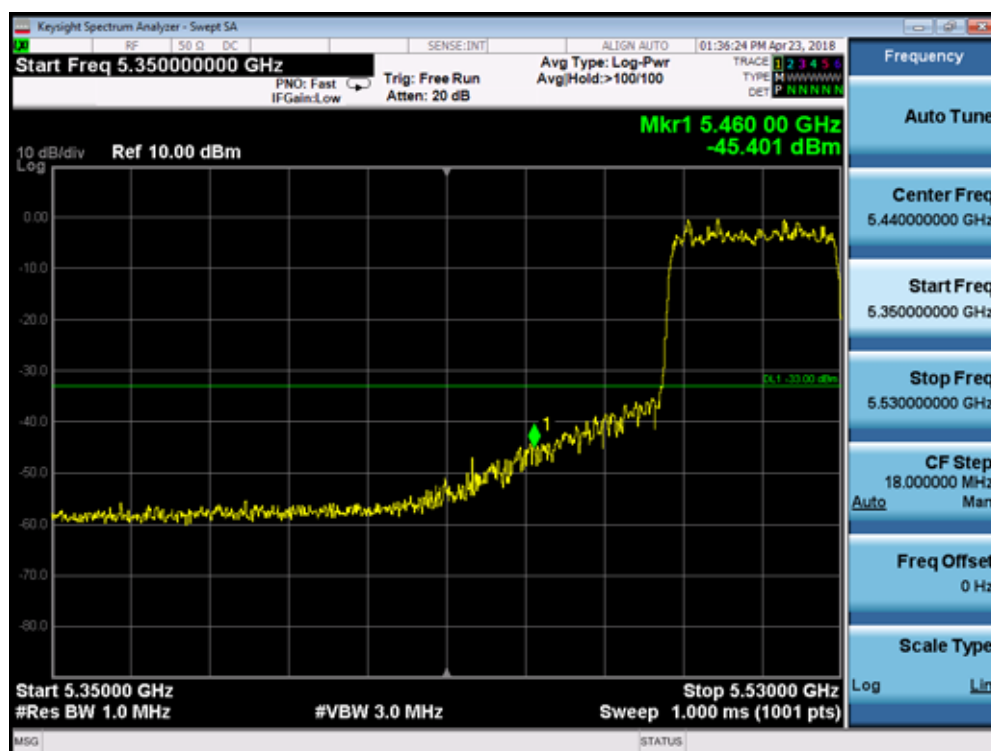
5190MHz by 802.11ax(40MHz):



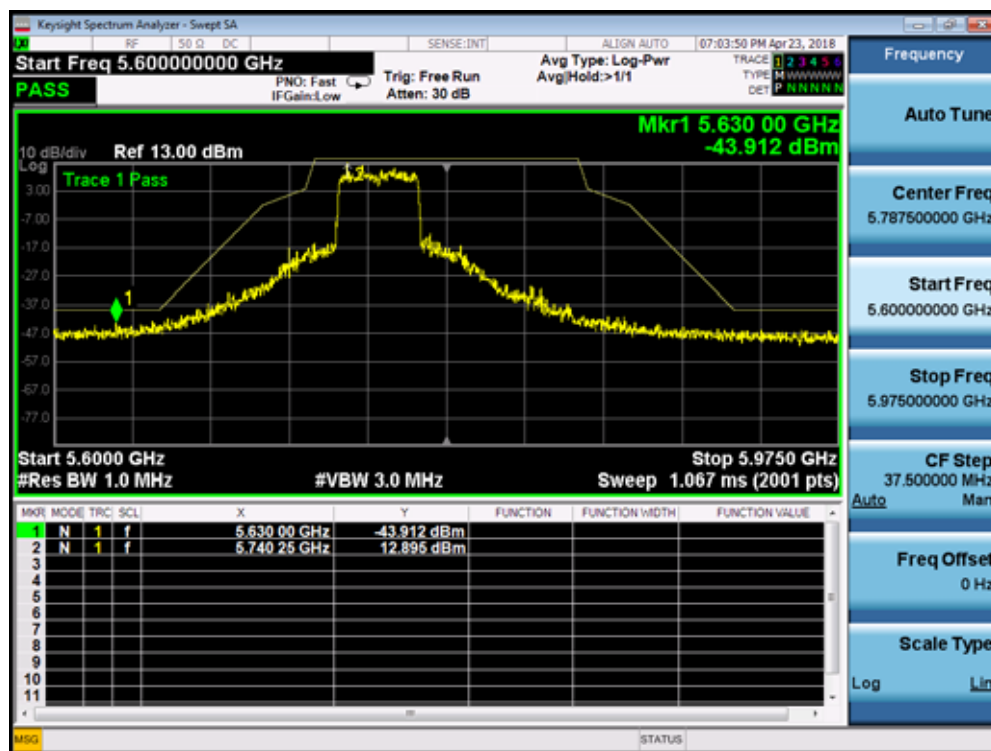
5310MHz by 802.11ax(40MHz):



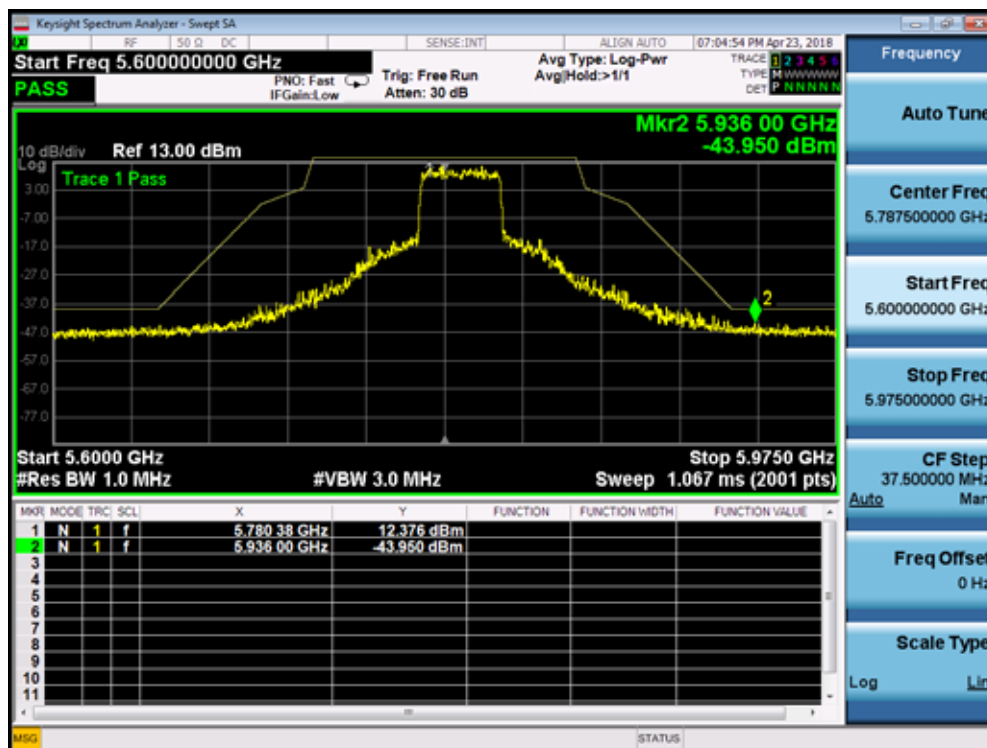
5510MHz by 802.11ax(40MHz):



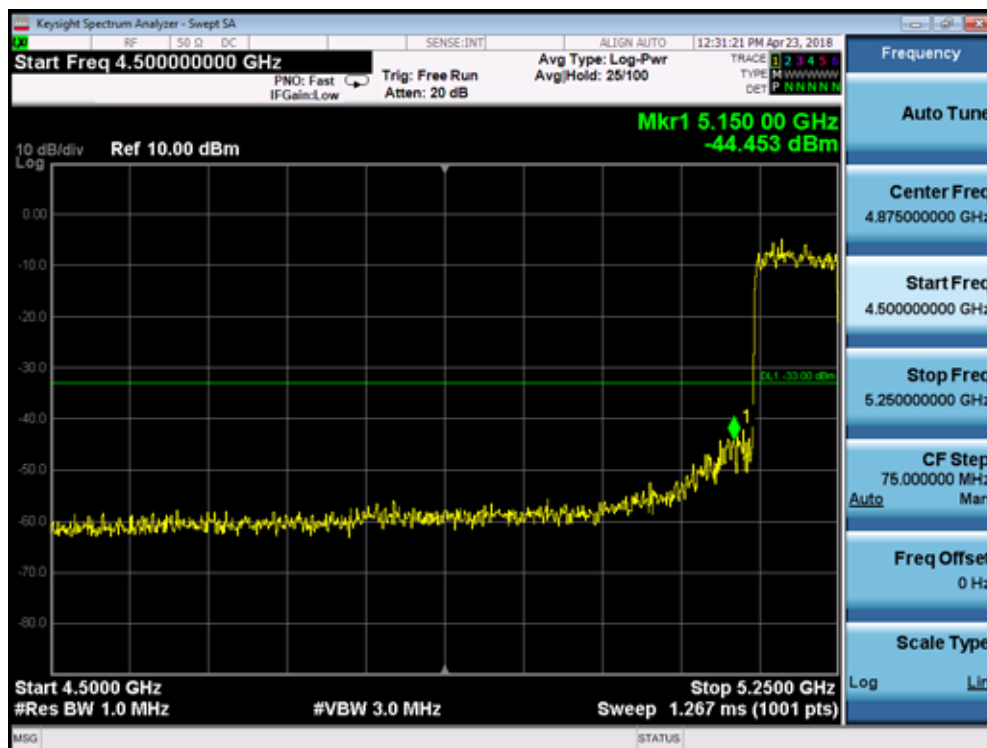
5755MHz by 802.11ax(40MHz):



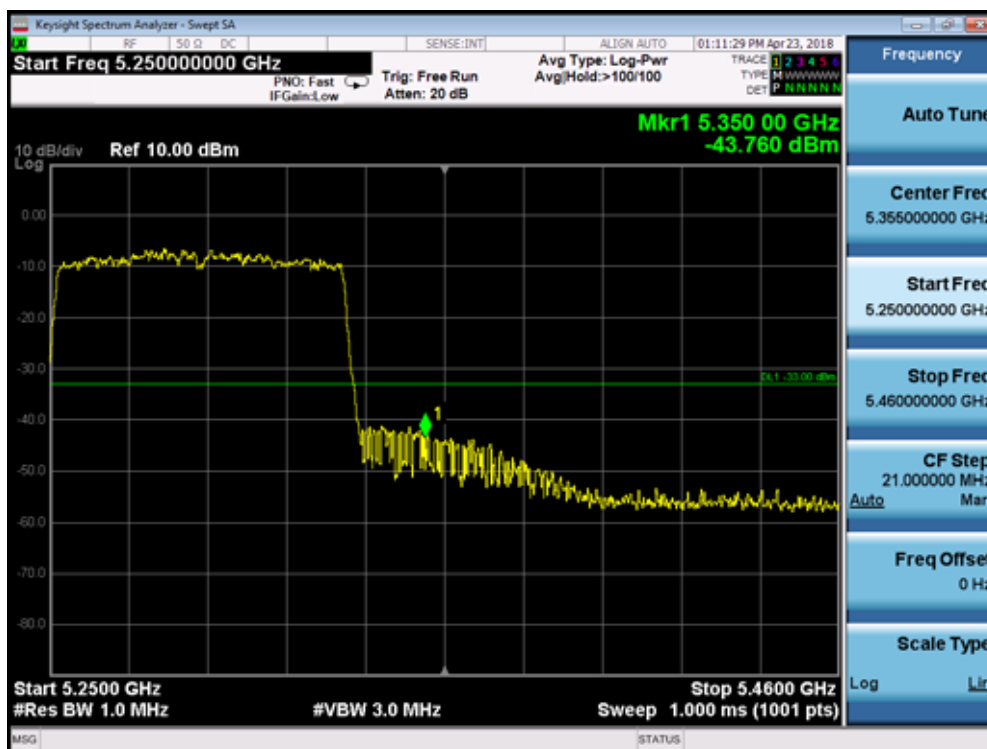
5795MHz by 802.11ax(40MHz):



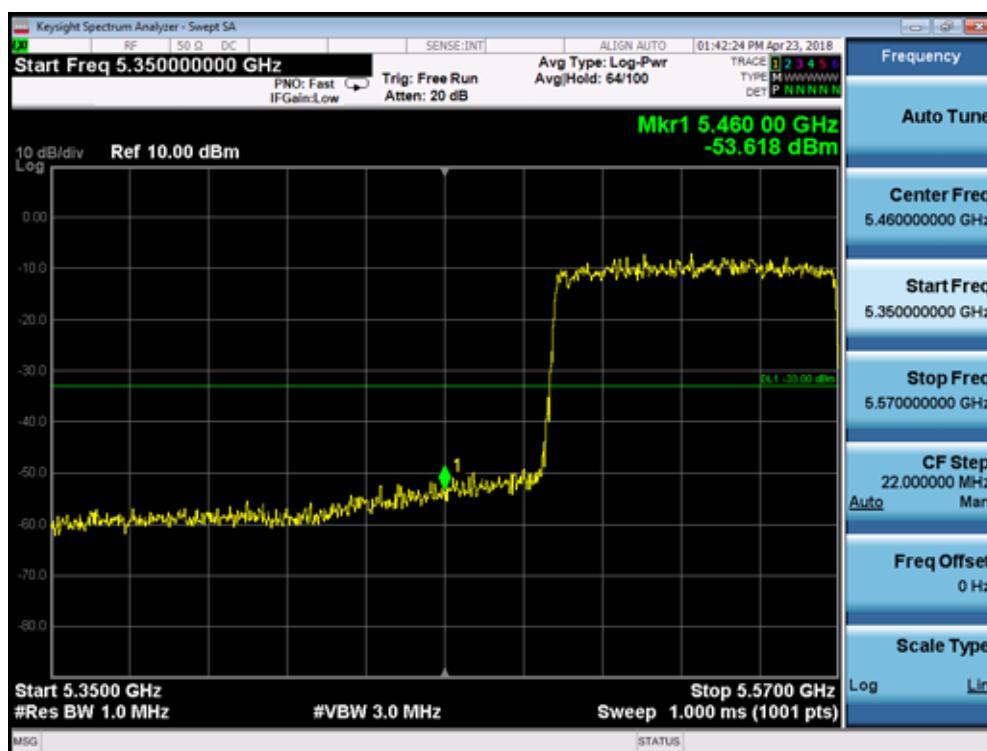
5210MHz by 802.11ax(80MHz):



5290MHz by 802.11ax(80MHz):



5530MHz by 802.11ax(80MHz):



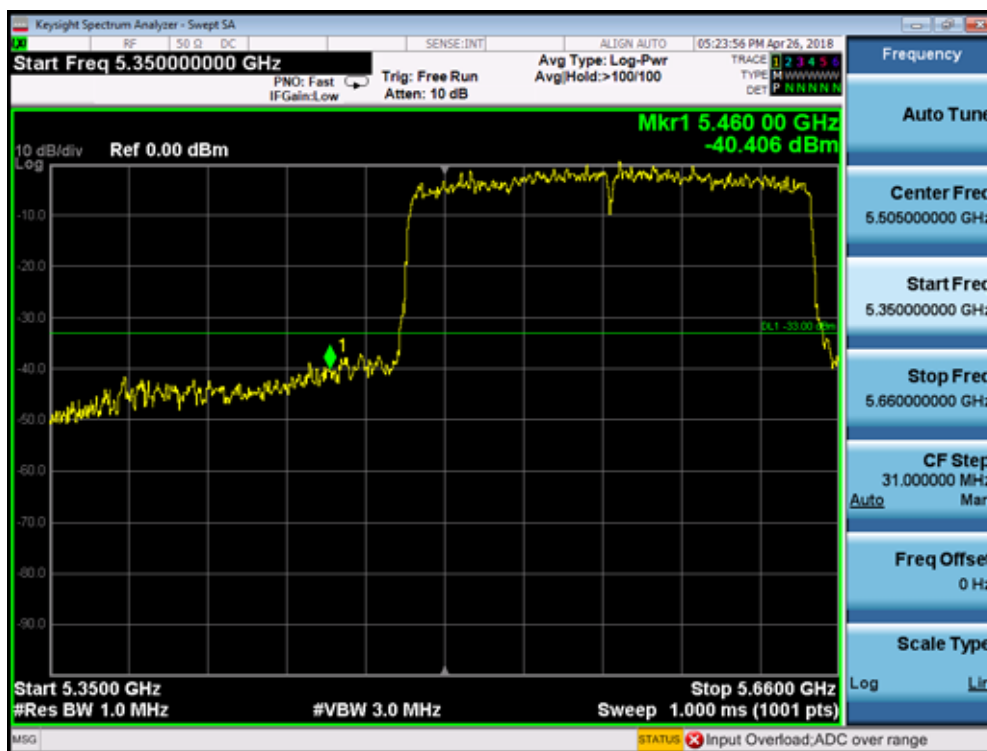
5775MHz by 802.11ax(80MHz):



5250MHz by 802.11ax(160MHz):



5570MHz by 802.11ax(160MHz):



AV-Ant 0+1+2+3 with CDD:

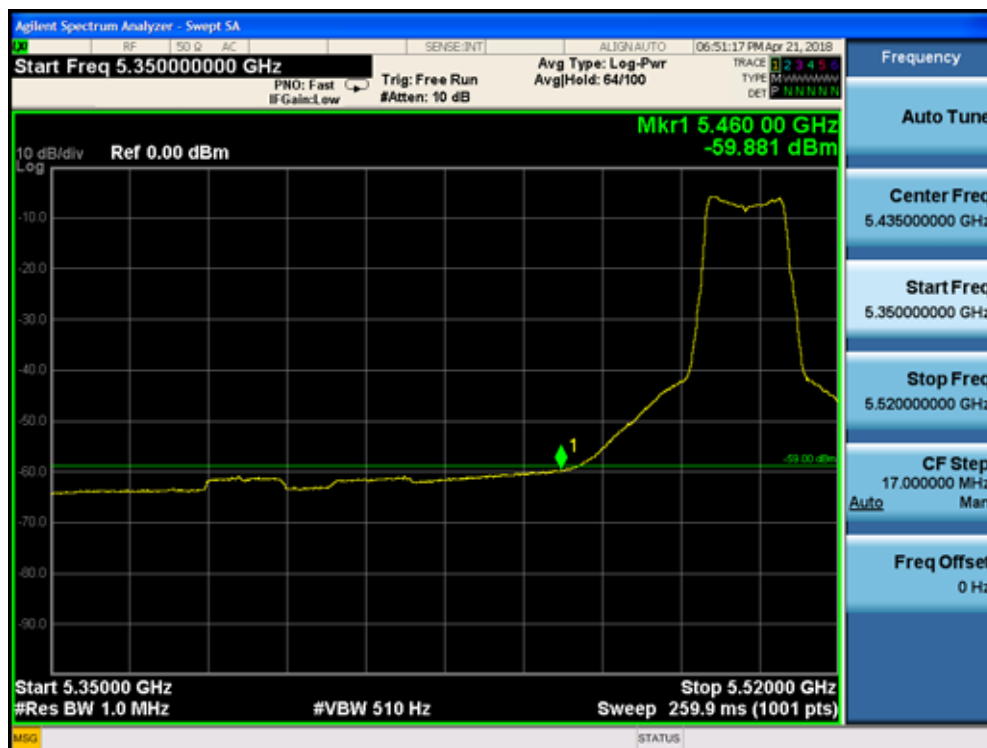
Band I AV Limit=54 dBuV/m-95.2-10lg4 (4tx) -12 (Directional Gain) =-59.2dbm
5180MHz by 802.11a:



5320MHz by 802.11a:



5500MHz by 802.11a:



5180MHz by 802.11n(20MHz):



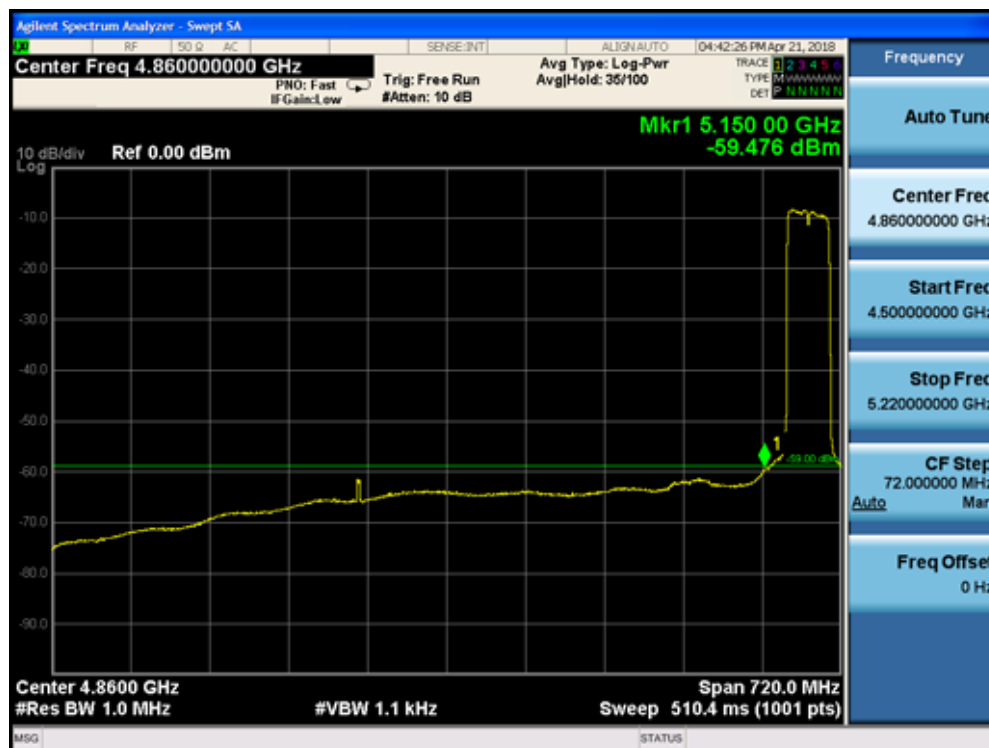
5320MHz by 802.11n(20MHz):



5500MHz by 802.11n(20MHz):



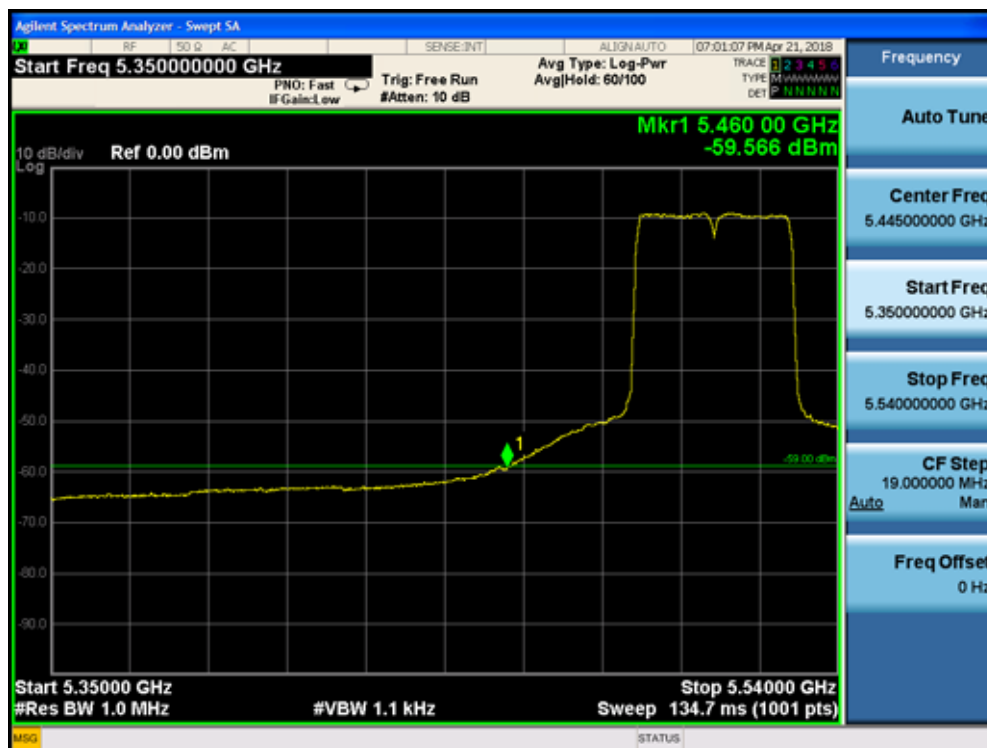
5190MHz by 802.11n(40MHz):



5310MHz by 802.11n(40MHz):



5510MHz by 802.11n(40MHz):



5180MHz by 802.11ac(20MHz):



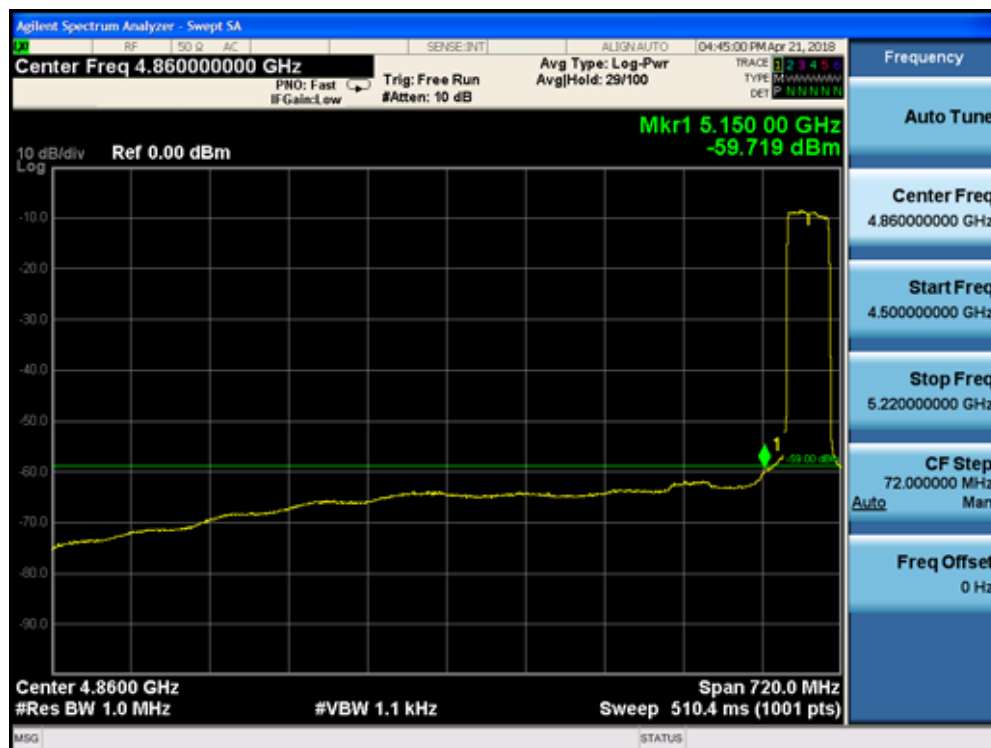
5320MHz by 802.11ac(20MHz):



5500MHz by 802.11ac(20MHz):



5190MHz by 802.11ac(40MHz):



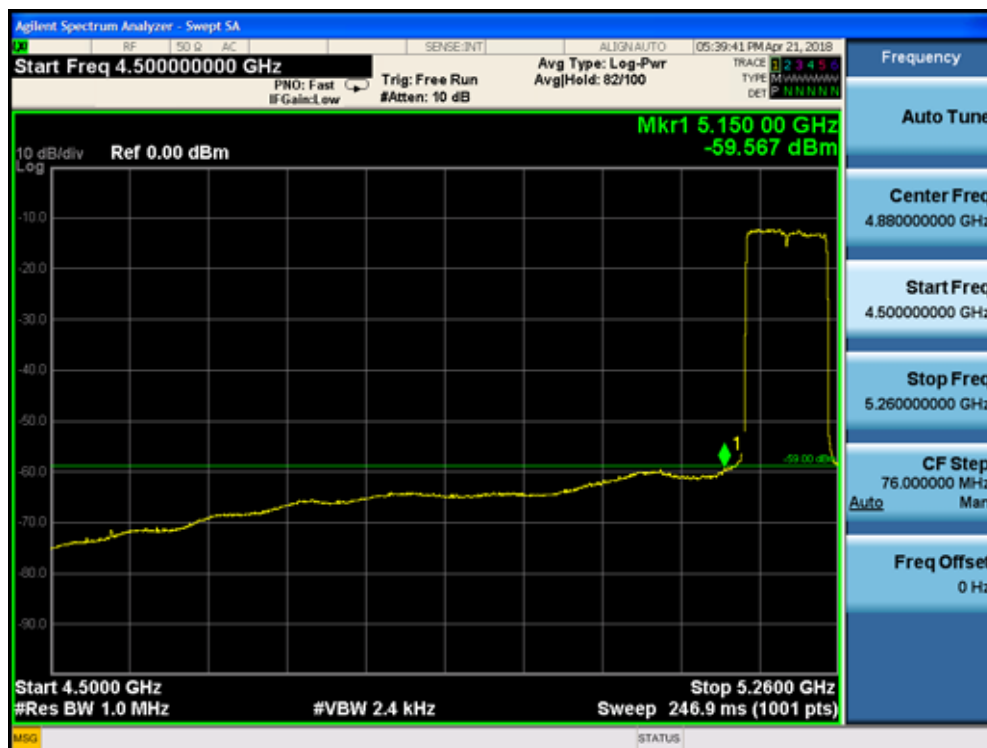
5310MHz by 802.11ac(40MHz):



5510MHz by 802.11ac(40MHz):



5210MHz by 802.11ac(80MHz):



5290MHz by 802.11ac(80MHz):



5530MHz by 802.11ac(80MHz):



5180MHz by 802.11ax(20MHz):



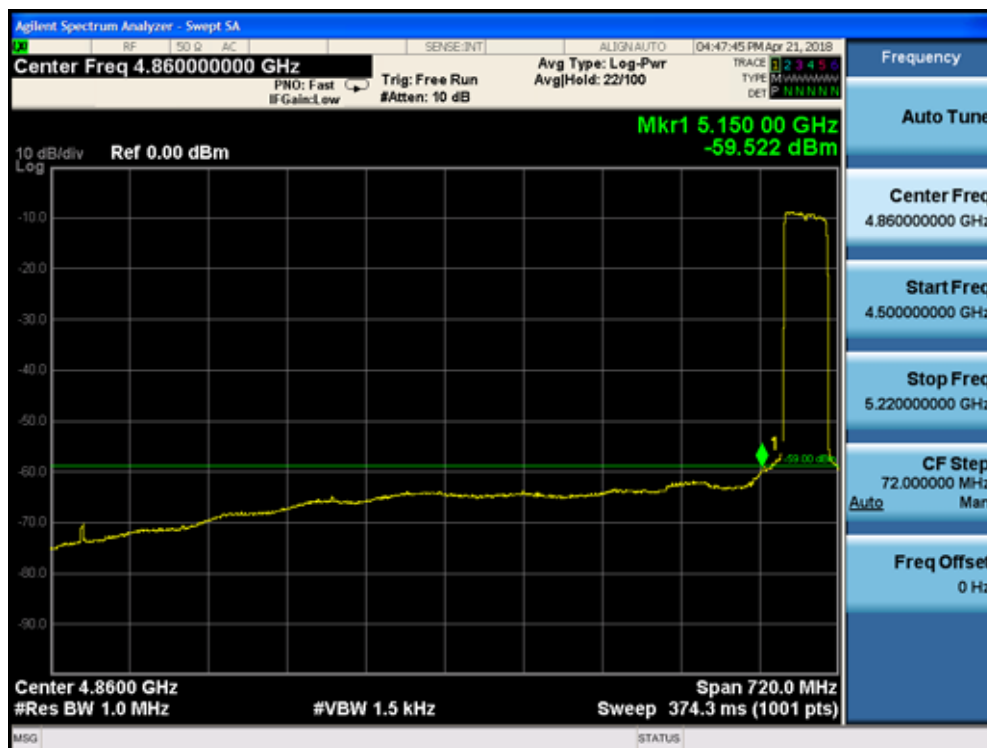
5320MHz by 802.11ax(20MHz):



5500MHz by 802.11ax(20MHz):



5190MHz by 802.11ax(40MHz):



5310MHz by 802.11ax(40MHz):



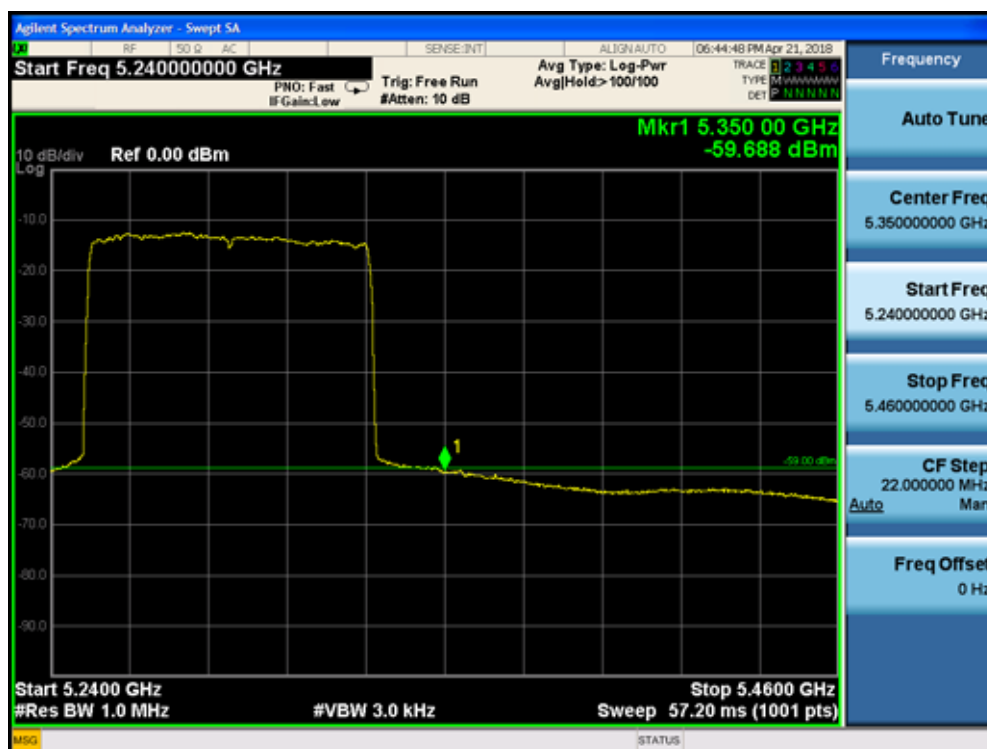
5510MHz by 802.11ax(40MHz):



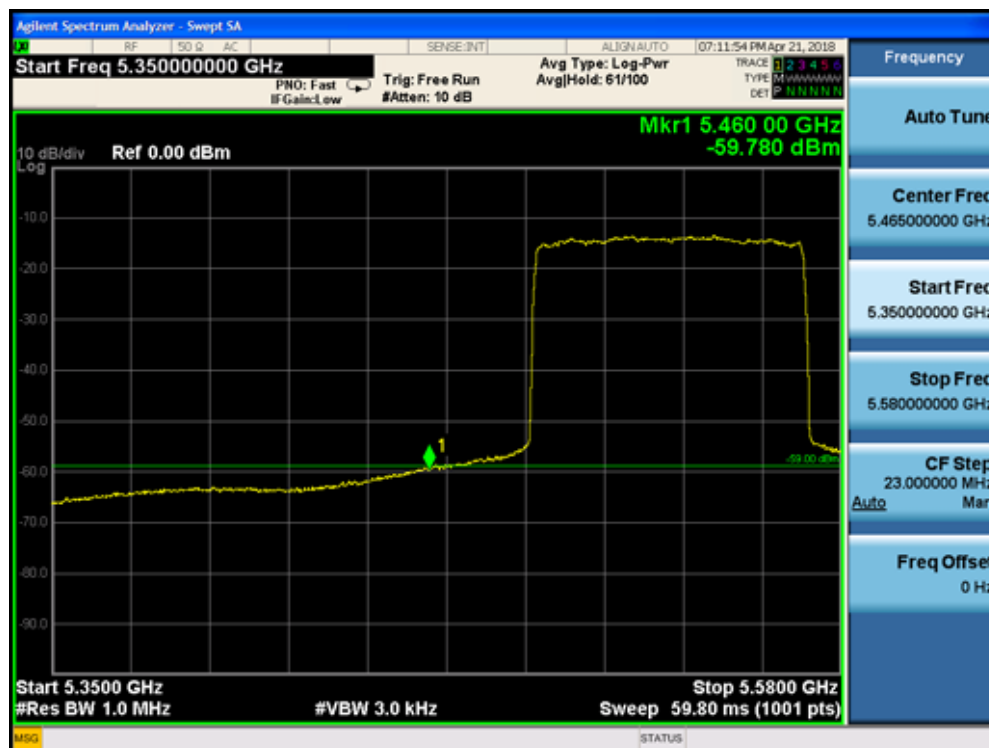
5210MHz by 802.11ax(80MHz):



5290MHz by 802.11ax(80MHz):



5530MHz by 802.11ax(80MHz):



5250MHz by 802.11ax(160MHz):



5570MHz by 802.11ax(160MHz):



PK-Ant 0+1+2+3 with CDD:

Band I PK Limit=74 dBuV/m-95.2-10lg4 (4tx) -12 (Directional Gain) =-39.2dbm

5180MHz by 802.11a:



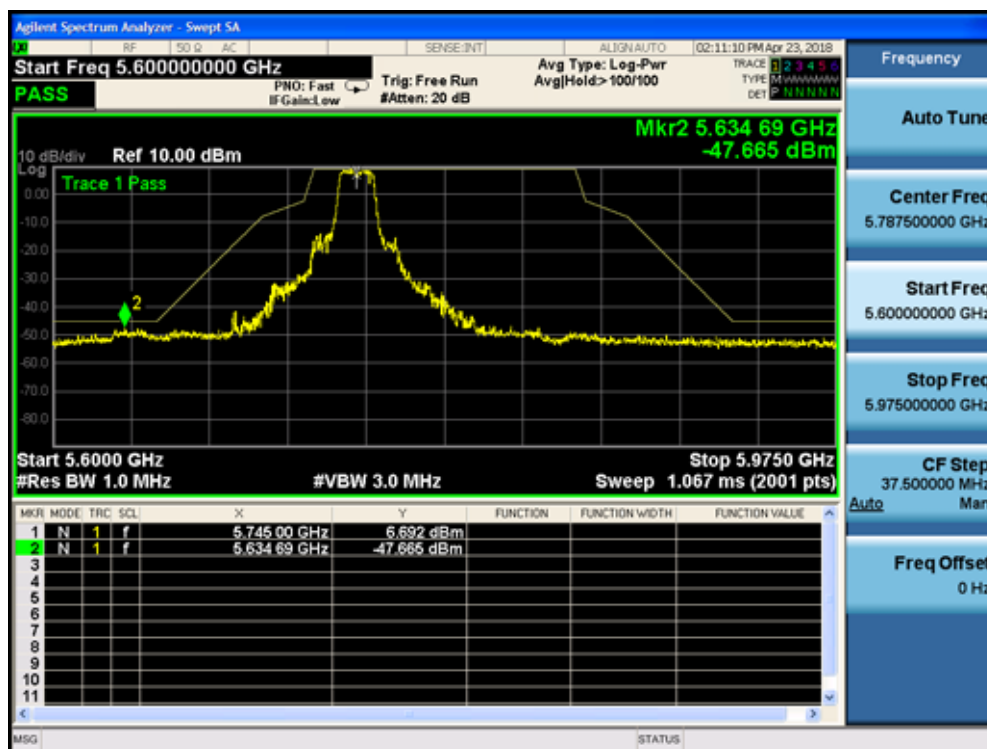
5320MHz by 802.11a:



5500MHz by 802.11a:



5745MHz by 802.11a:



Agilent Spectrum Analyzer - Swept SA

Start Freq 5.600000000 GHz Stop Freq 5.9750 GHz

Ref 10.00 dBm

Trace 1 Pass

Mkr 3 5.95063 GHz -50.389 dBm

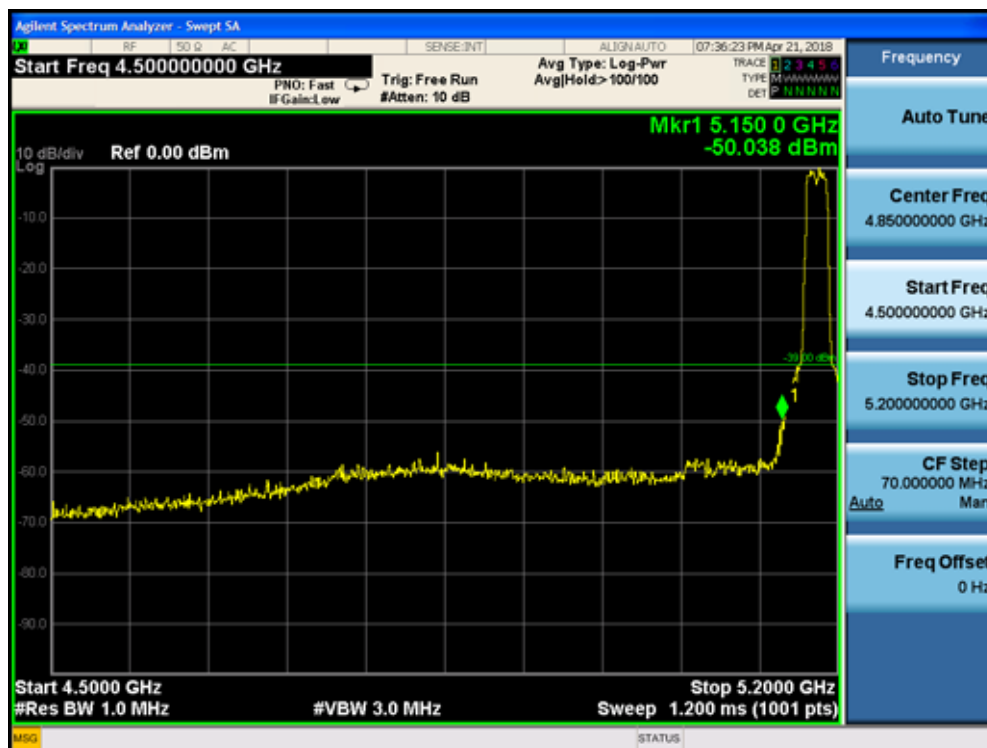
#Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.067 ms (2001 pts)

MRK	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.78500 GHz	6.071 dBm			
2	N	1	f	5.63188 GHz	-49.742 dBm			
3	N	1	f	5.95063 GHz	-50.389 dBm			

The screenshot displays the Agilent Spectrum Analyzer interface. The main window shows a swept spectrum plot with a yellow trace. A green box highlights the peak at 5.93450 GHz with a power level of -49.074 dBm. The plot has a resolution bandwidth (RBW) of 3.0 MHz and a video bandwidth (VBW) of 3.0 MHz. The frequency range is from 5.6000 GHz to 5.9750 GHz. The power scale ranges from -80.0 dBm to 10 dBm/div.

MKR	MODE	FREQ	PWR
1	N	5.82500 GHz	-6.982 dBm
2	N	5.93450 GHz	-49.074 dBm

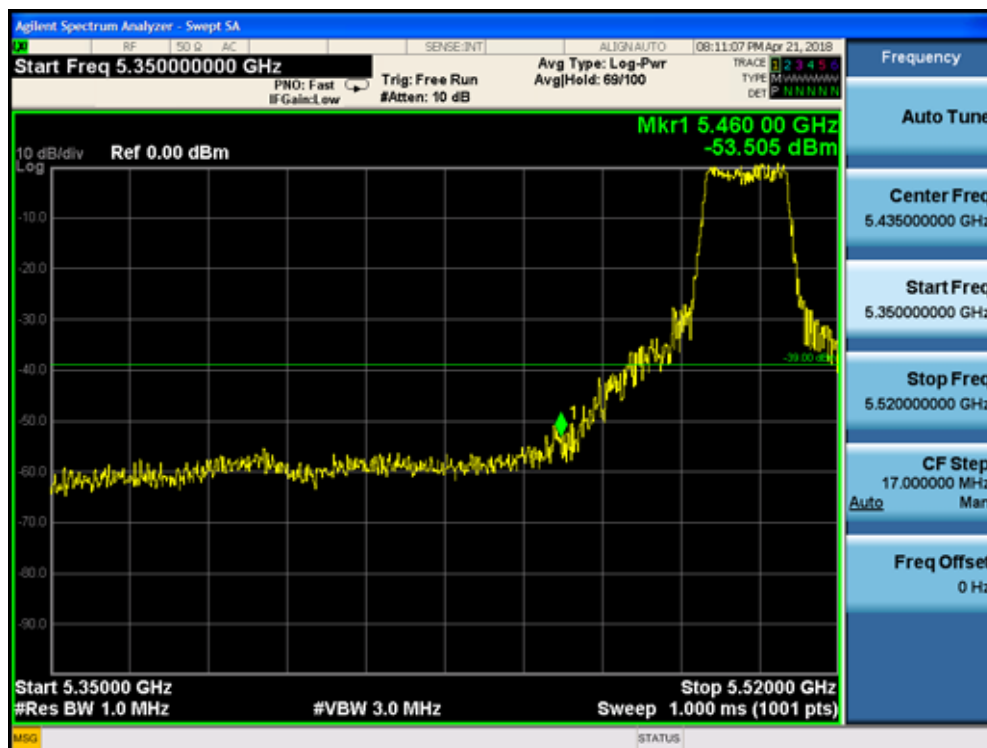
5180MHz by 802.11n(20MHz):



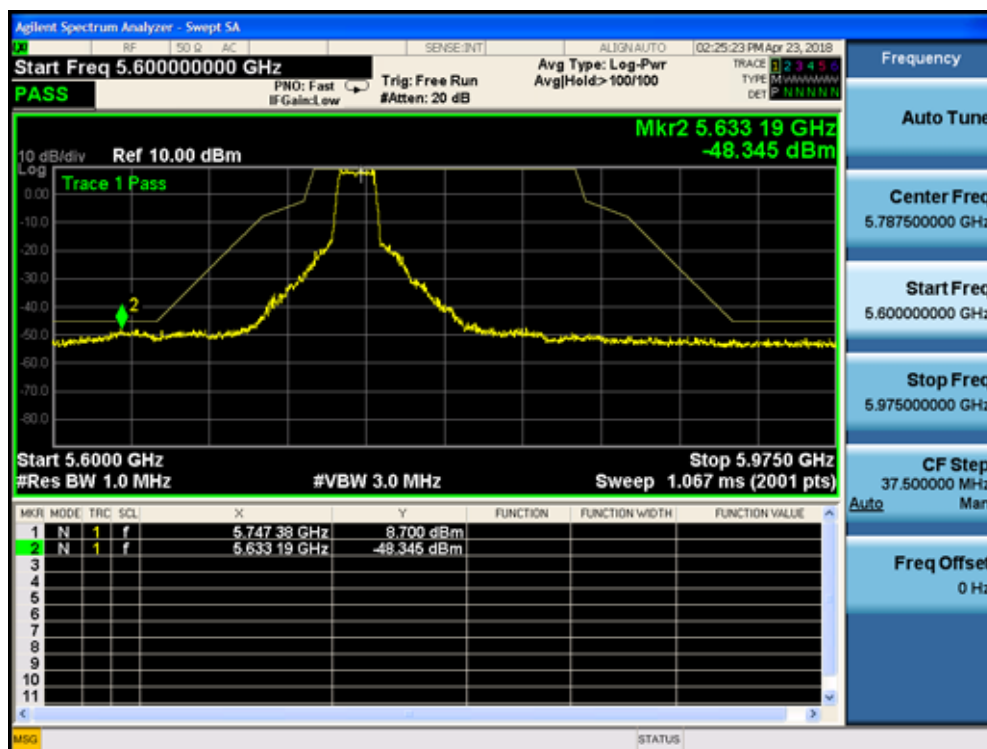
5320MHz by 802.11n(20MHz):



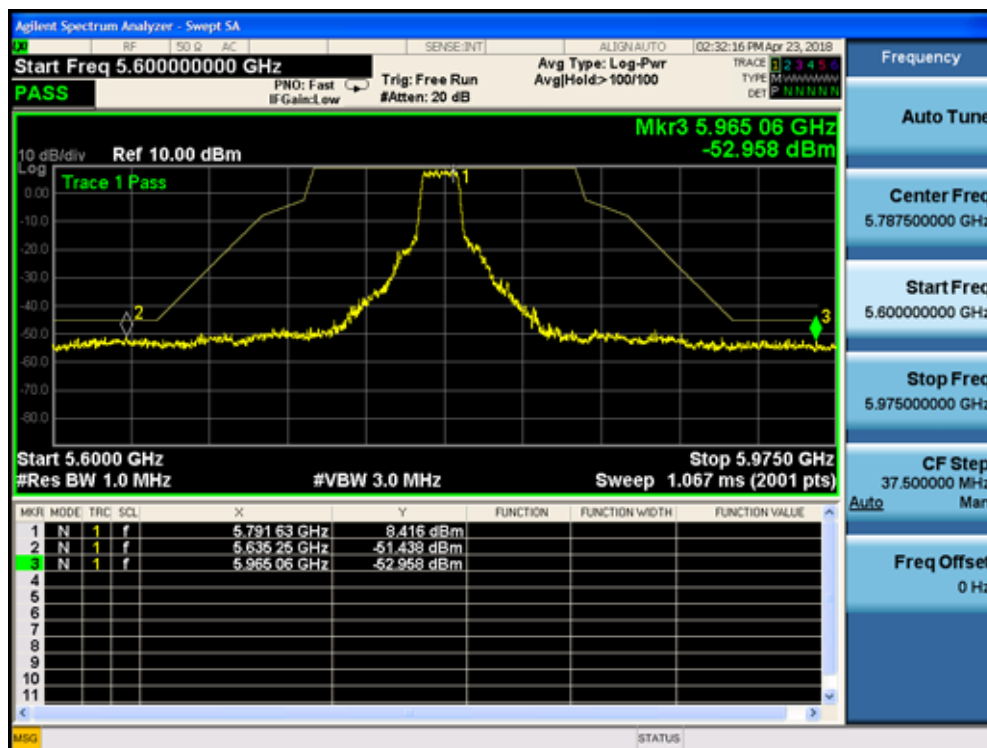
5500MHz by 802.11n(20MHz):



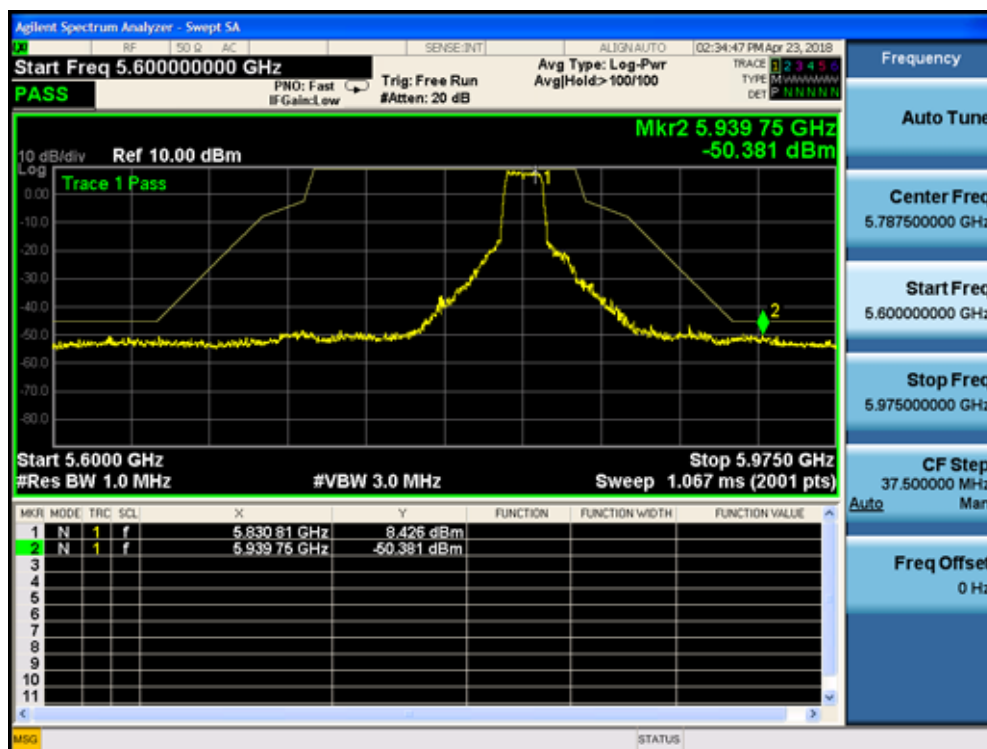
5745MHz by 802.11n(20MHz):



5785MHz by 802.11n(20MHz):



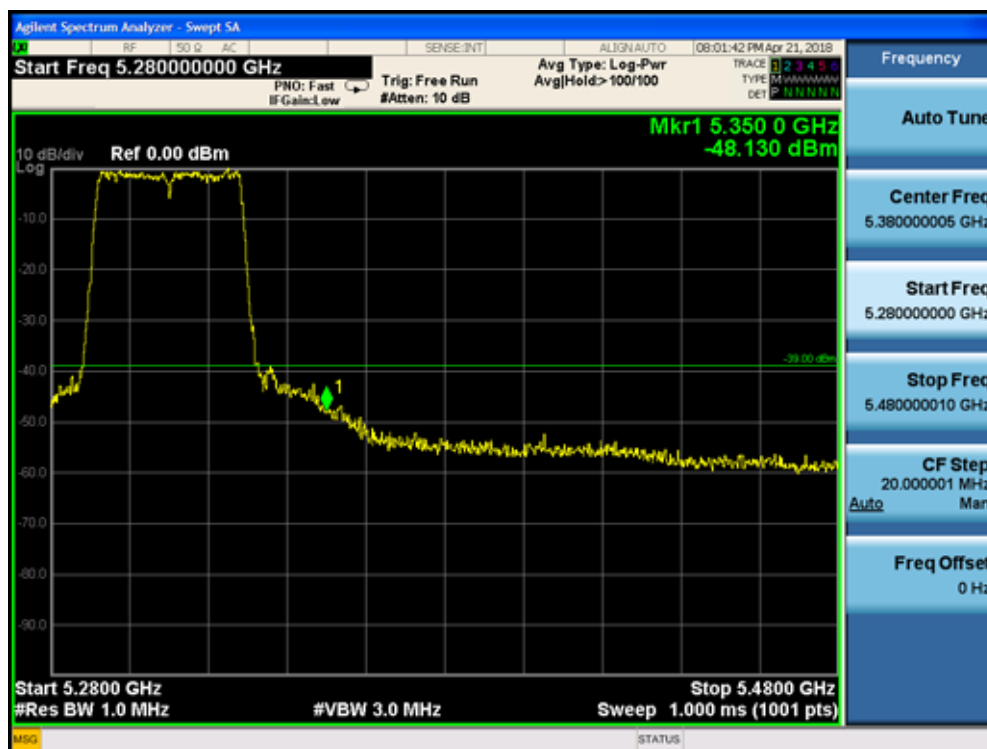
5825MHz by 802.11n(20MHz):



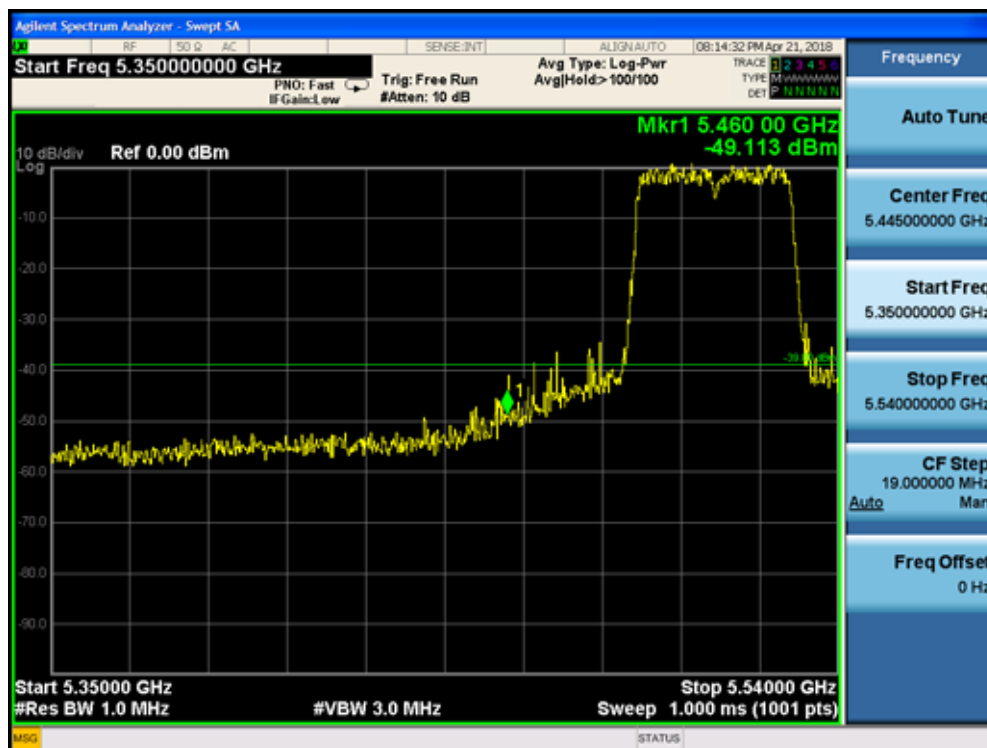
5190MHz by 802.11n(40MHz):



5310MHz by 802.11n(40MHz):



5510MHz by 802.11n(40MHz):



5755MHz by 802.11n(40MHz):



5795MHz by 802.11n(40MHz):

