



6.5.3. 3TX MODE

Mode	Channel	Antenna	PSD		Limit
			Single	Total	
a	5180	A	-11.364	-6.512	6.5
		B	-11.426		6.5
		C	-11.068		6.5
	5200	A	-11.764	-6.848	6.5
		B	-11.638		6.5
		C	-11.462		6.5
	5240	A	-11.359	-6.627	6.5
		B	-11.353		6.5
		C	-11.486		6.5
	5745	A	0.543	5.631	19.5
		B	1.101		19.5
		C	0.992		19.5
	5785	A	1.501	5.46	19.5
		B	-0.035		19.5
		C	0.462		19.5
	5825	A	1.150	5.577	19.5
		B	-0.725		19.5
		C	1.652		19.5
n20	5180	A	-11.885	-6.709	6.5
		B	-11.163		6.5
		C	-11.423		6.5
	5200	A	-11.903	-6.847	6.5
		B	-11.292		6.5
		C	-11.686		6.5
	5240	A	-11.999	-6.999	6.5
		B	-11.383		6.5
		C	-11.958		6.5
	5745	A	0.462	5.43	19.5
		B	0.919		19.5
		C	0.583		19.5
	5785	A	0.578	4.778	19.5
		B	-0.764		19.5
		C	0.085		19.5



	5825	A	1.371	5.517	19.5
		B	-0.749		19.5
		C	1.303		19.5
ac20	5180	A	-11.454	-6.695	6.5
		B	-11.543		6.5
		C	-11.411		6.5
	5200	A	-11.73	-6.924	6.5
		B	-11.796		6.5
		C	-11.56		6.5
	5240	A	-12.08	-7.082	6.5
		B	-11.636		6.5
		C	-11.85		6.5
	5745	A	0.192	5.212	19.5
		B	0.708		19.5
		C	0.408		19.5
	5785	A	0.507	4.711	19.5
		B	-0.574		19.5
		C	-0.198		19.5
	5825	A	1.198	5.428	19.5
		B	-0.992		19.5
		C	1.383		19.5
n40	5190	A	-14.033	-8.676	6.5
		B	-12.816		6.5
		C	-13.579		6.5
	5230	A	-14.382	-9.351	6.5
		B	-13.85		6.5
		C	-14.152		6.5
	5755	A	-1.819	2.388	19.5
		B	-2.441		19.5
		C	-2.965		19.5
	5795	A	-2.265	1.678	19.5
		B	-4.234		19.5
		C	-3.00		19.5
ac40	5190	A	-14.282	-9.427	6.5
		B	-14.425		6.5

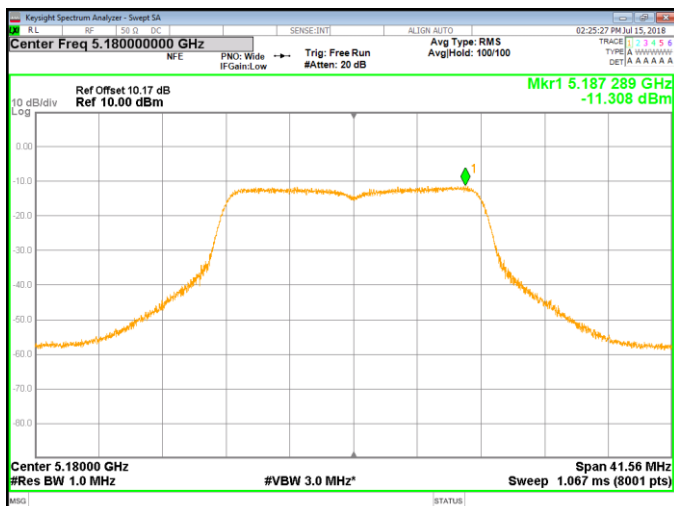
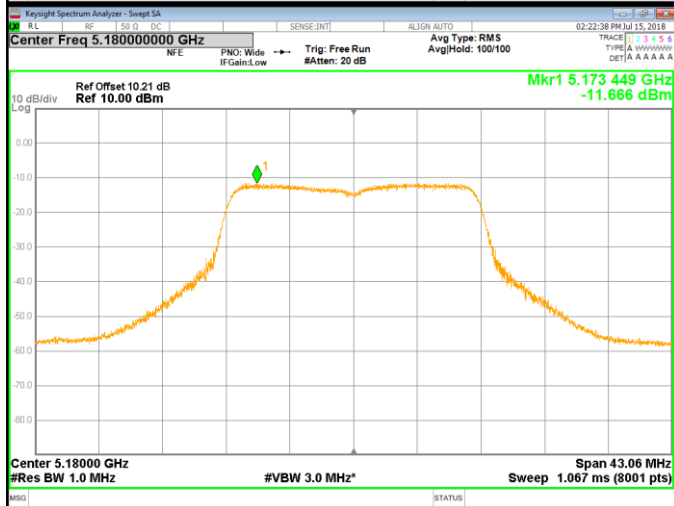
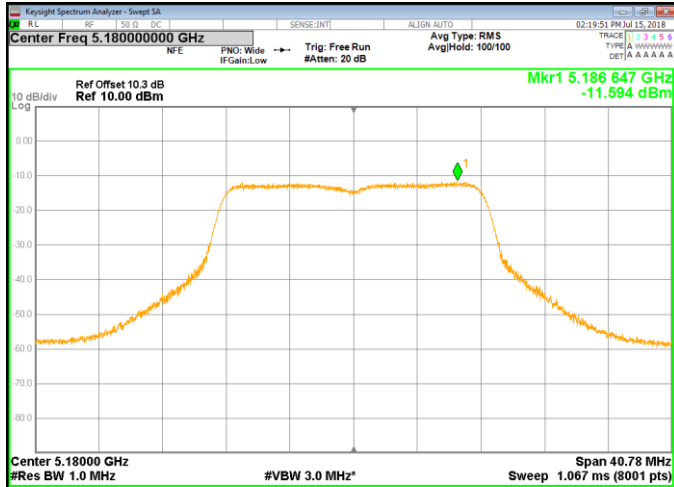


	5230	C	-13.903	-9.583	6.5
		A	-14.153		6.5
		B	-14.413		6.5
		C	-14.512		6.5
	5755	A	-2.391	2.141	19.5
		B	-2.566		19.5
		C	-2.95		19.5
	5795	A	-2.448	1.89	19.5
		B	-3.645		19.5
		C	-2.638		19.5
AC80	5210	A	-16.494	-11.908	6.5
		B	-16.607		6.5
		C	-16.952		6.5
	5775	A	-6.319	-1.406	19.5
		B	-6.292		19.5
		C	-5.932		19.5

TEST PLOT FOR ANTENNA A, B AND C

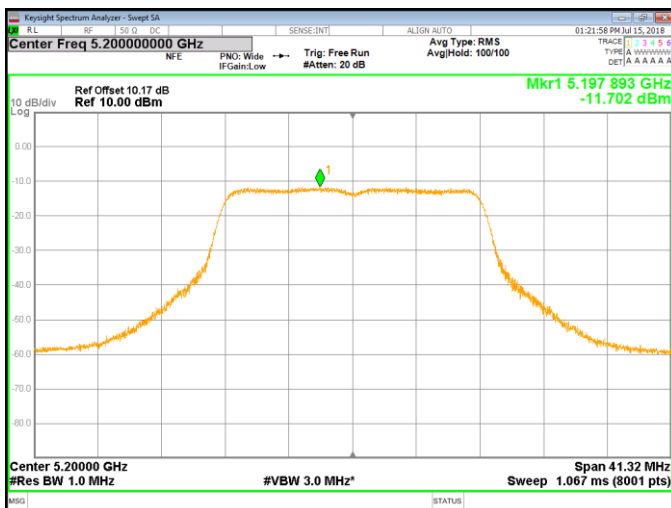
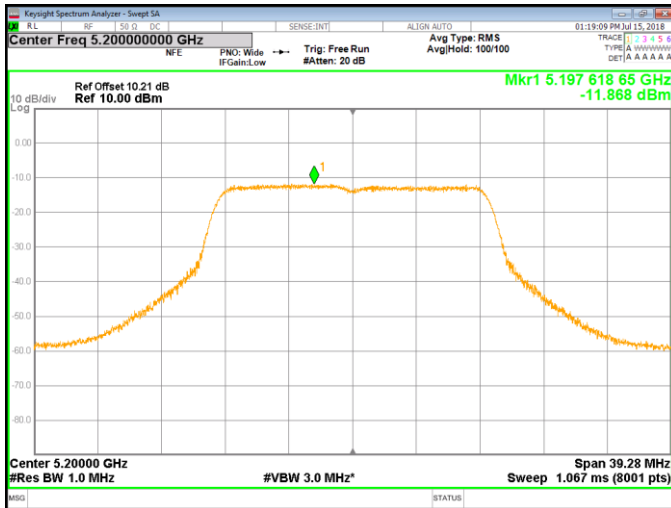
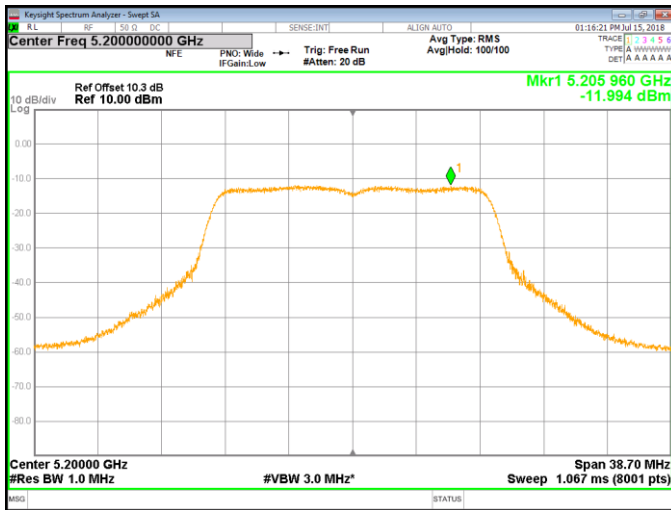


802.11a Mode 5180MHz



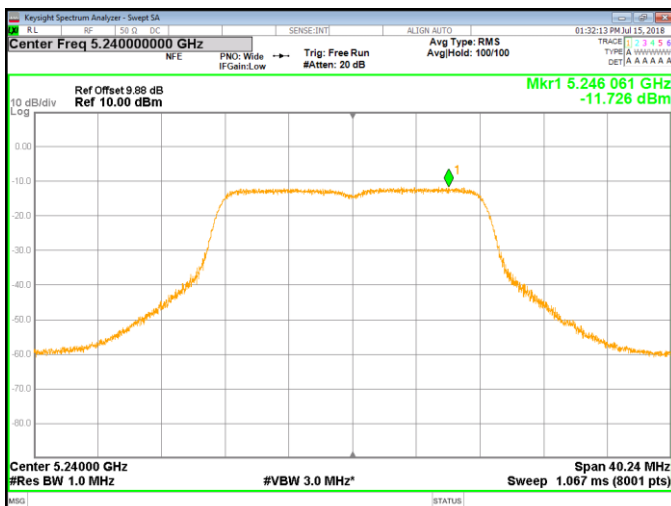
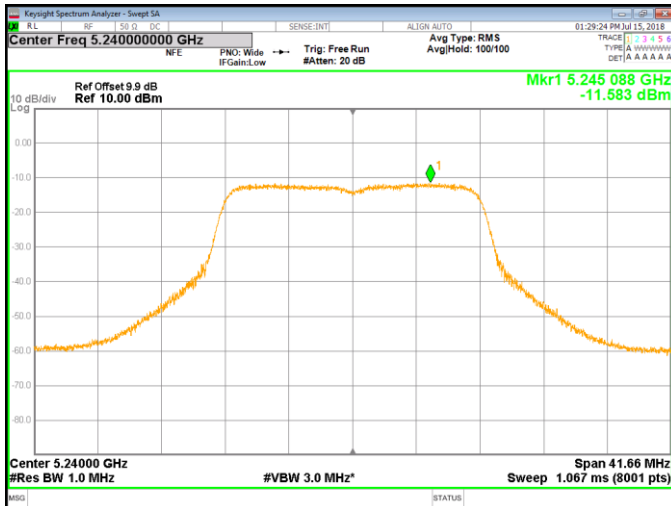
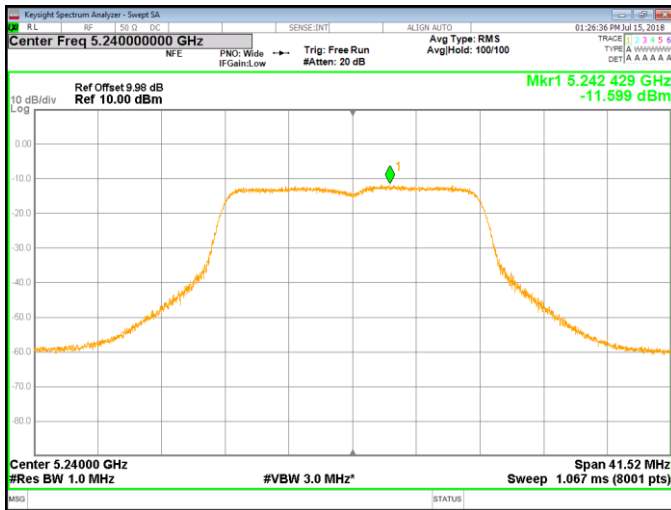


5200MHz



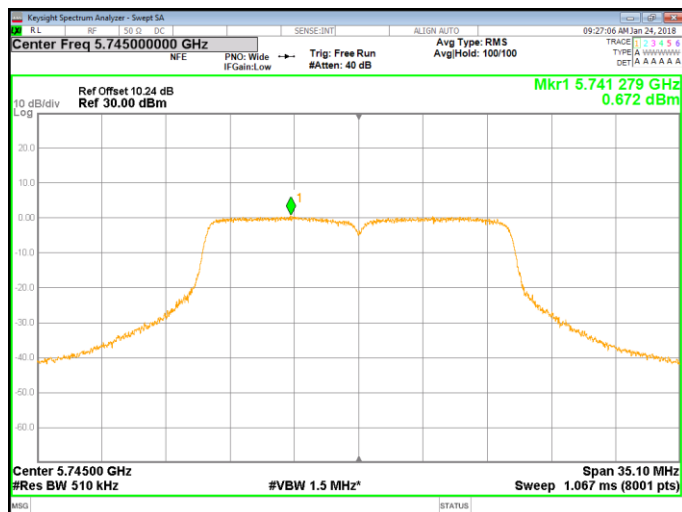
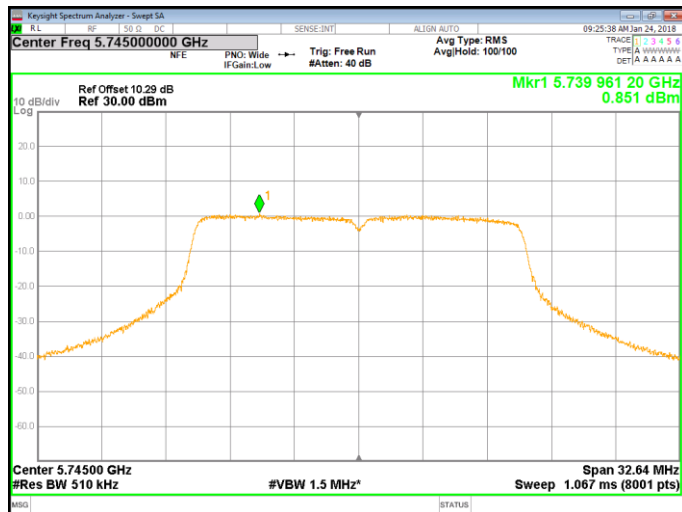
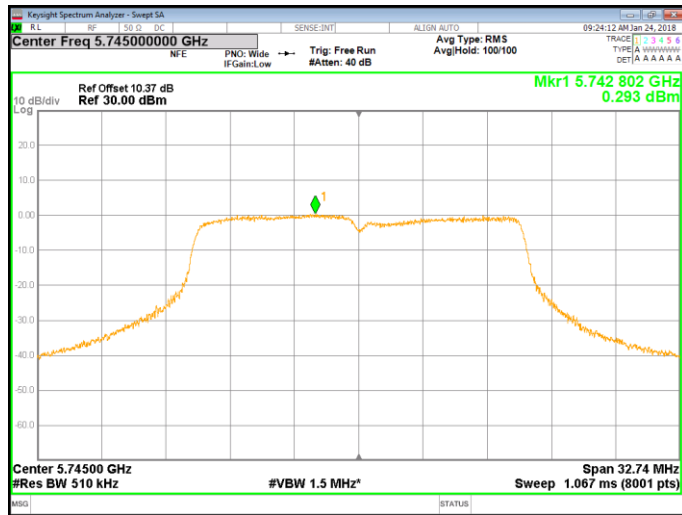


5240MHz



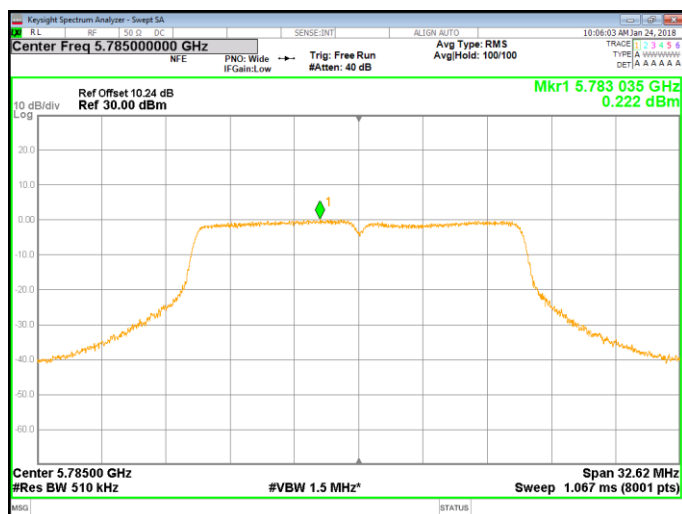
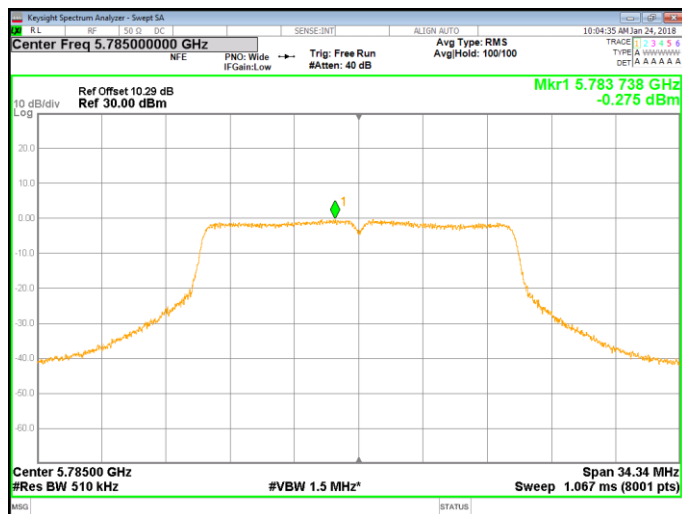
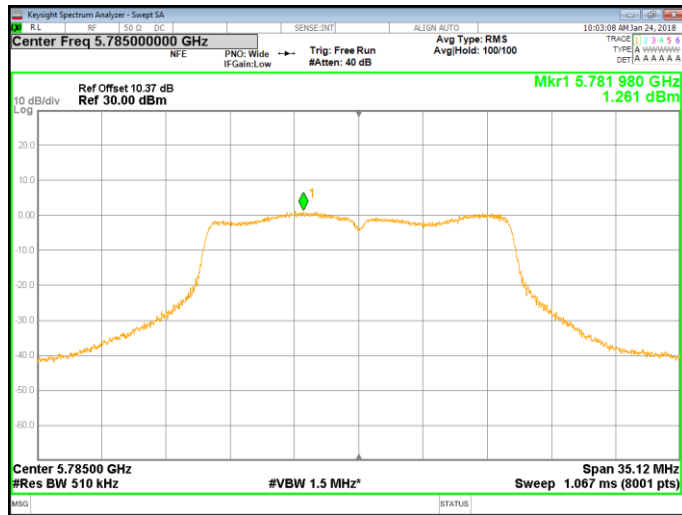


5745MHz



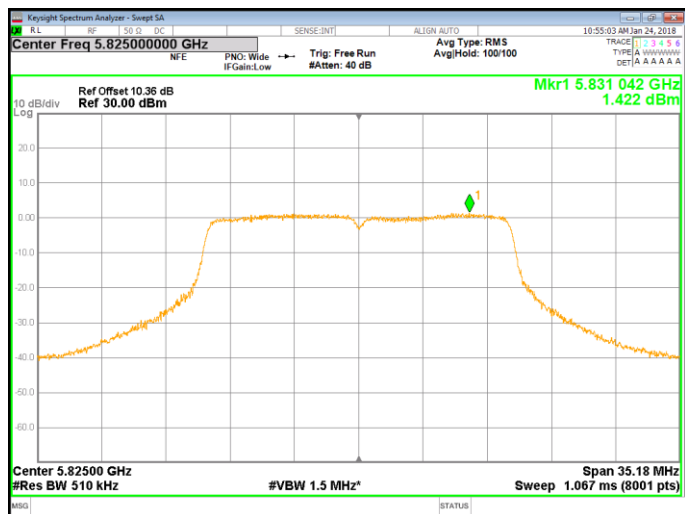
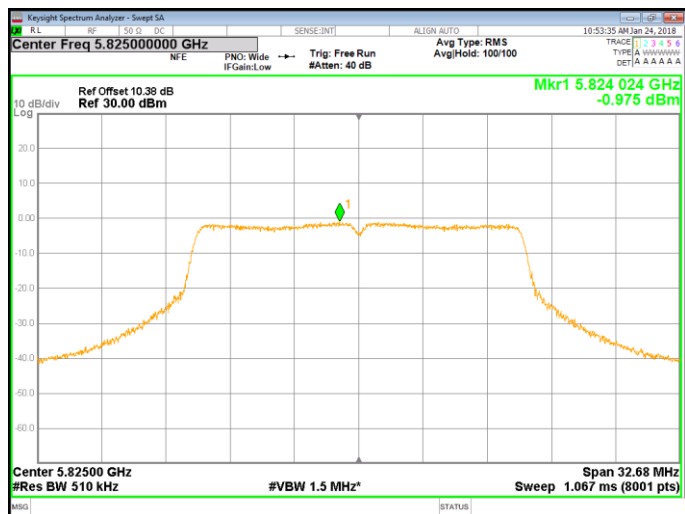
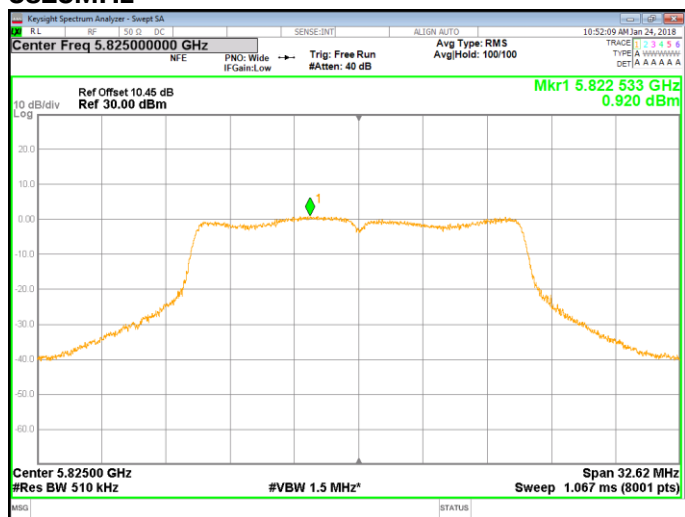


5785MHz



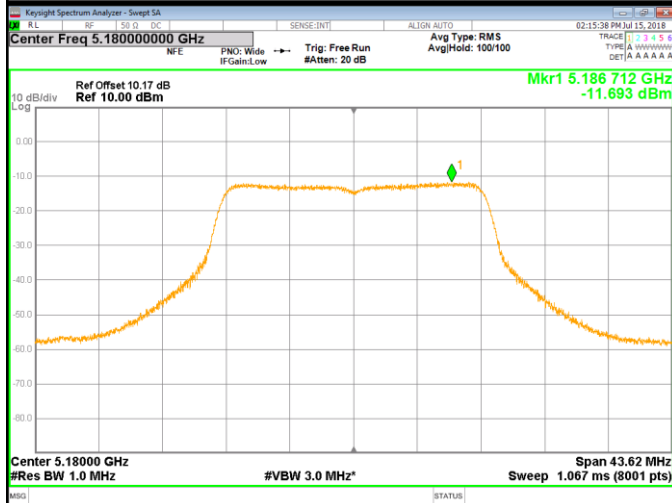
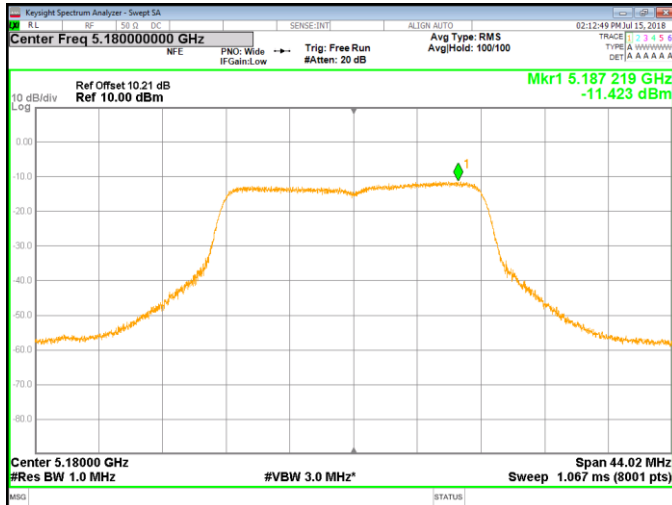
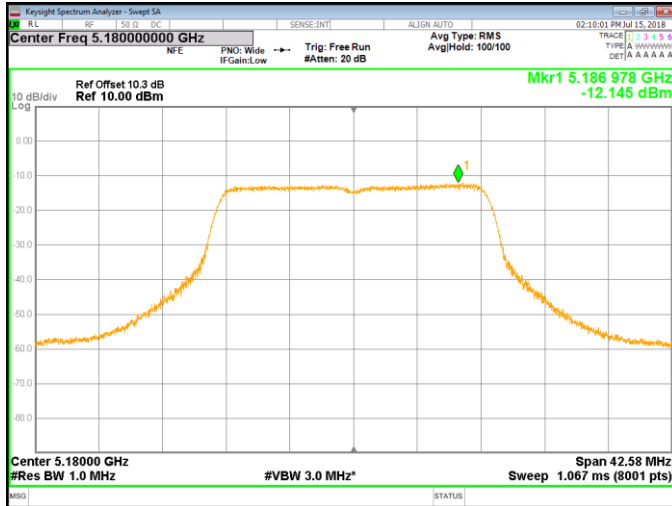


5825MHz



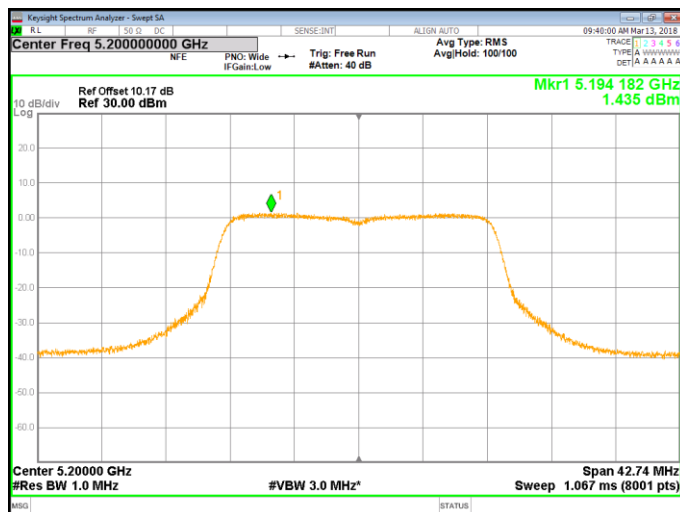
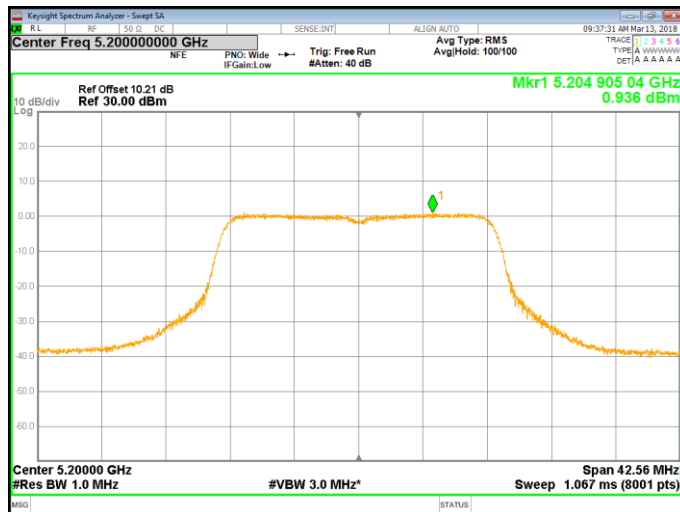
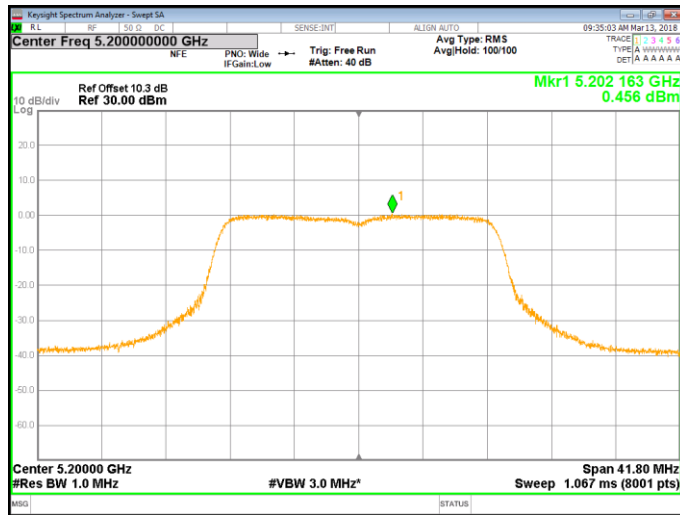


802.11n20 Mode 5180MHz



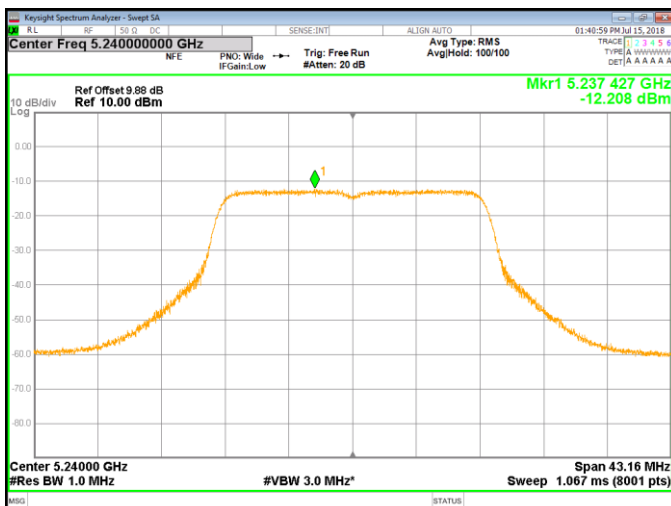
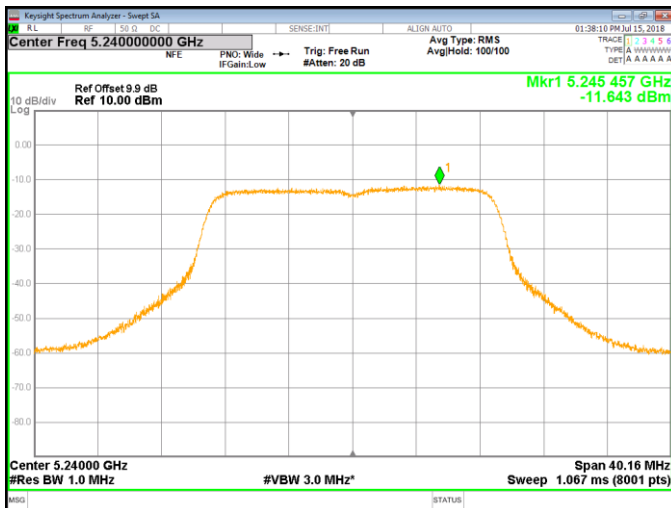
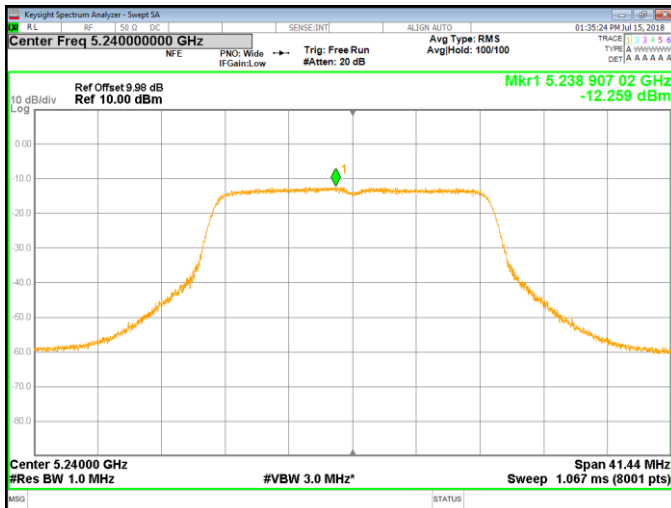


5200MHz



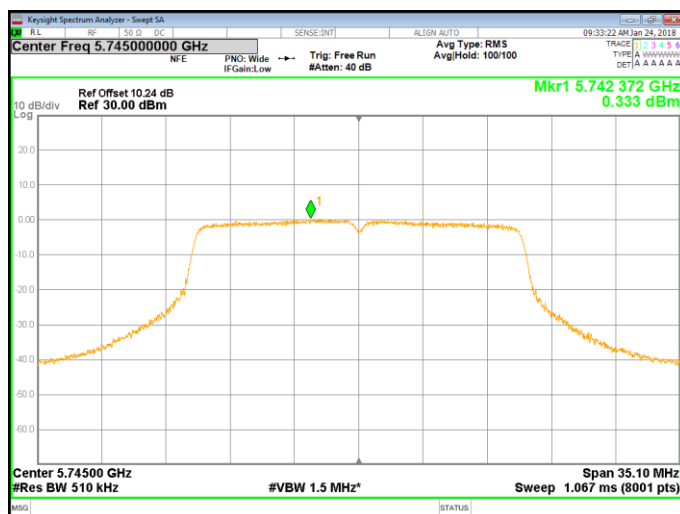
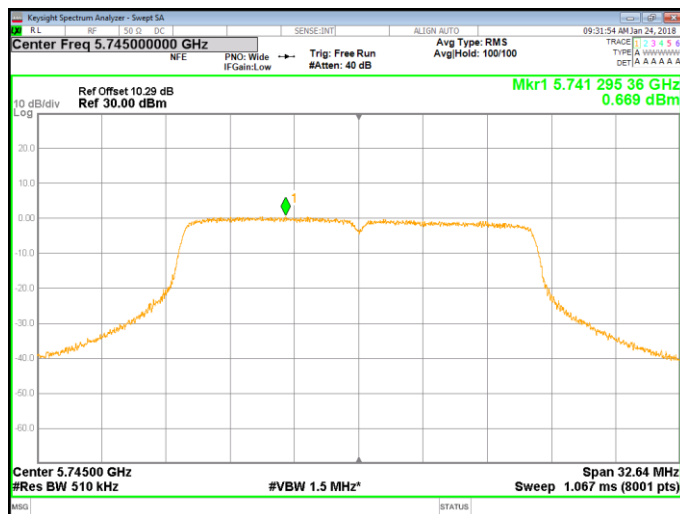
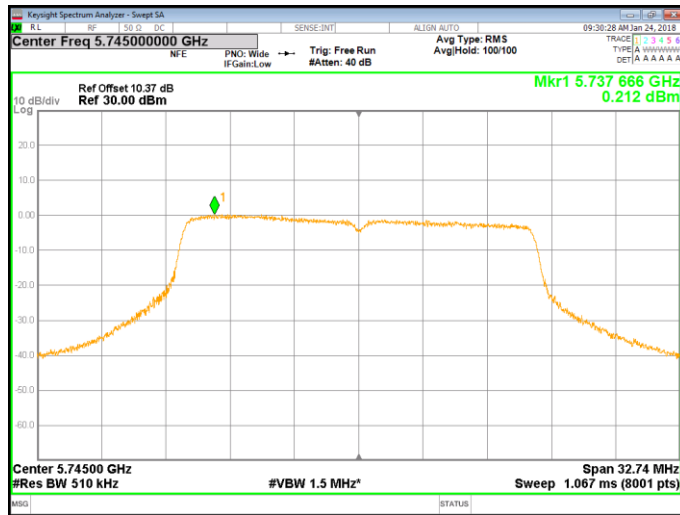


5240MHz



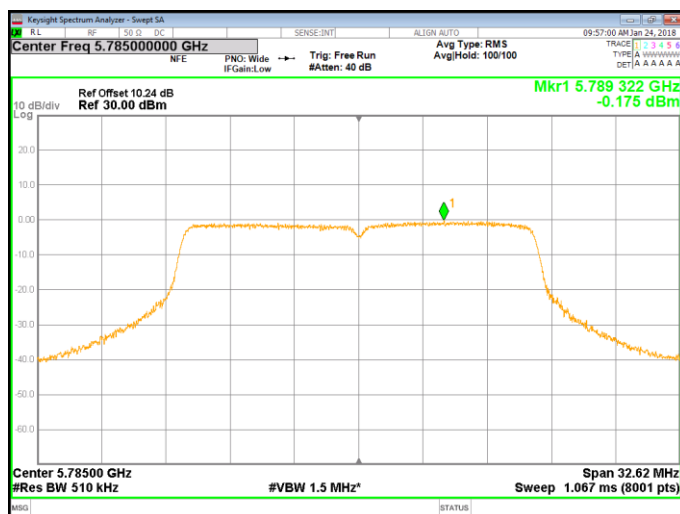
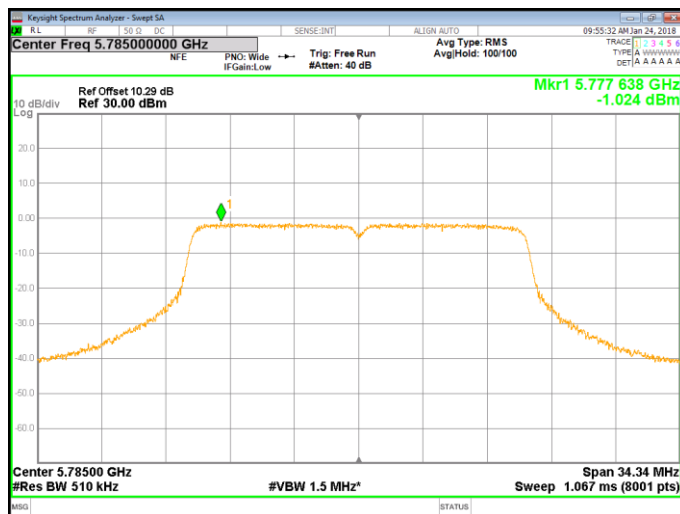
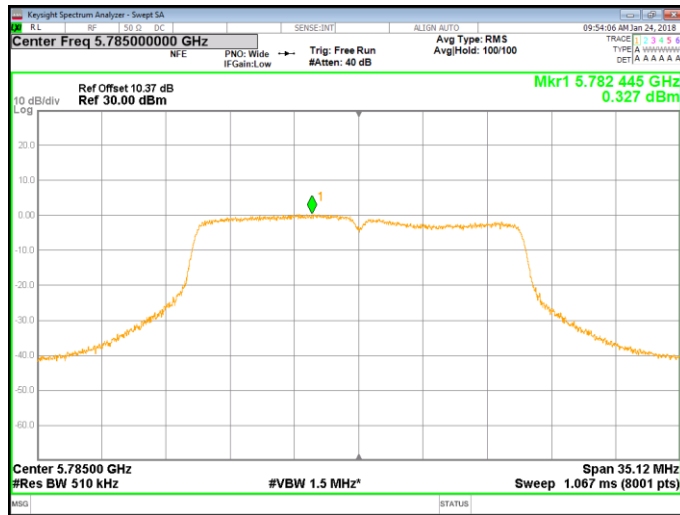


5745MHz



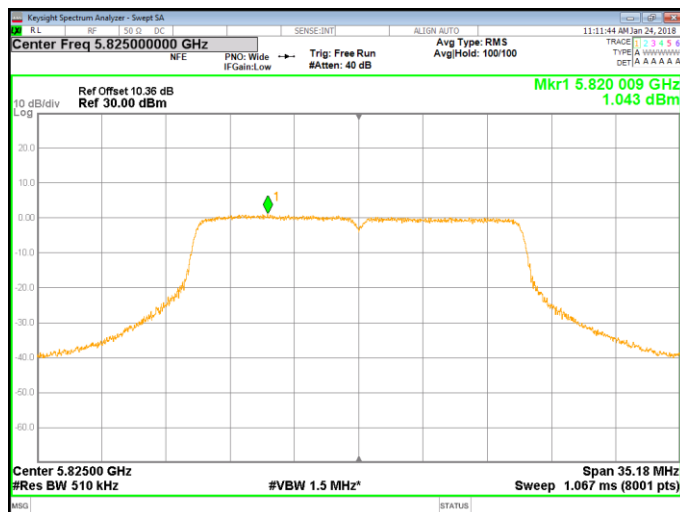
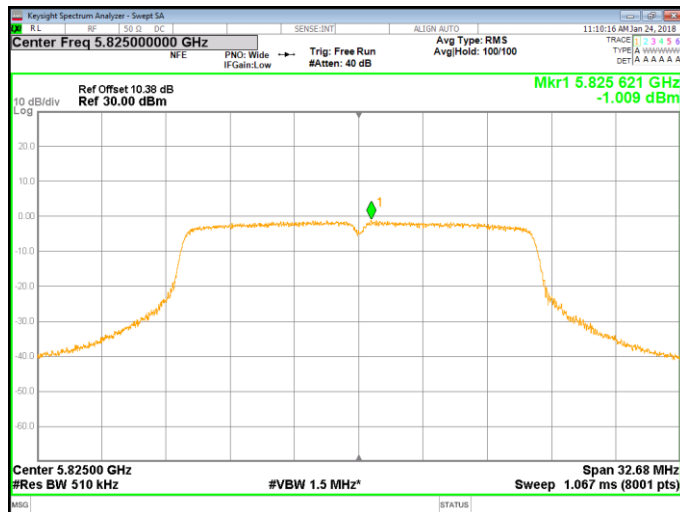
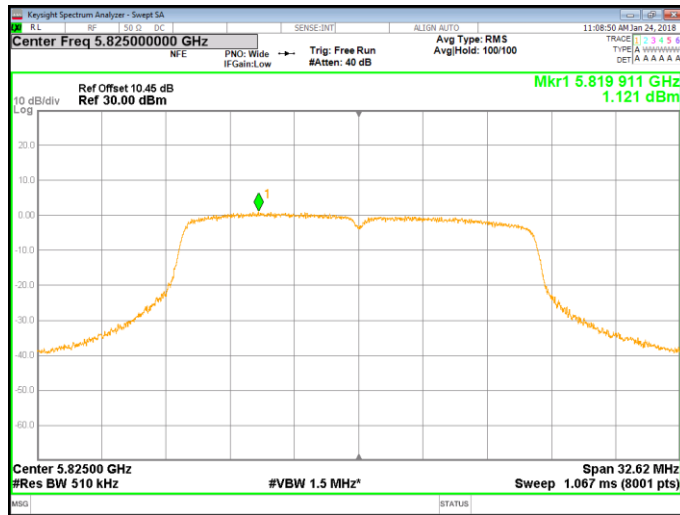


5785MHz



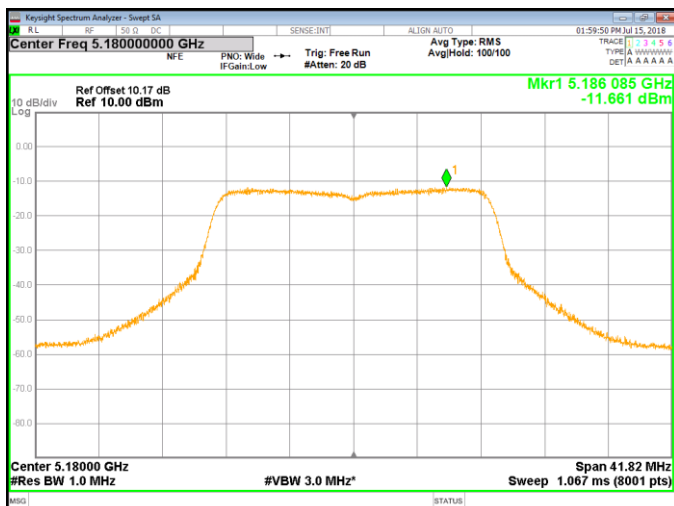
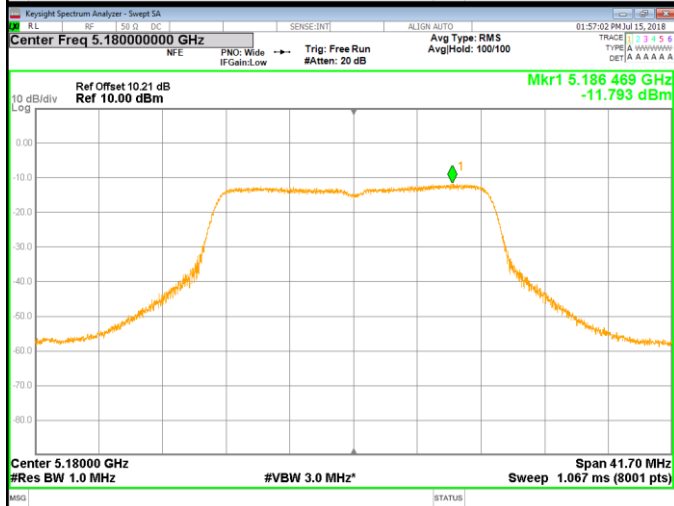
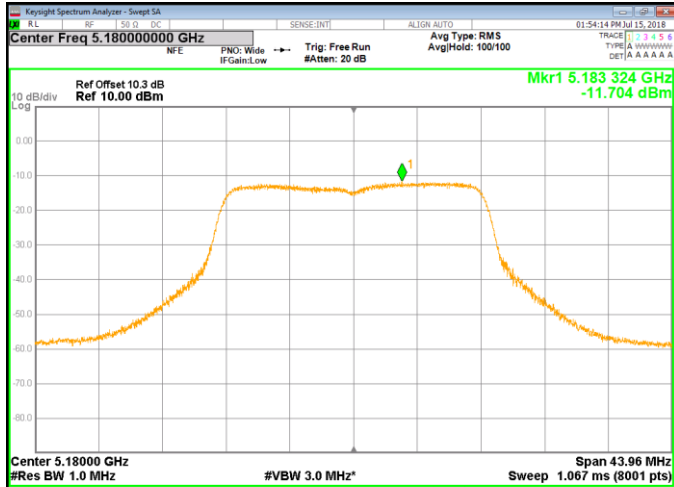


5825MHz



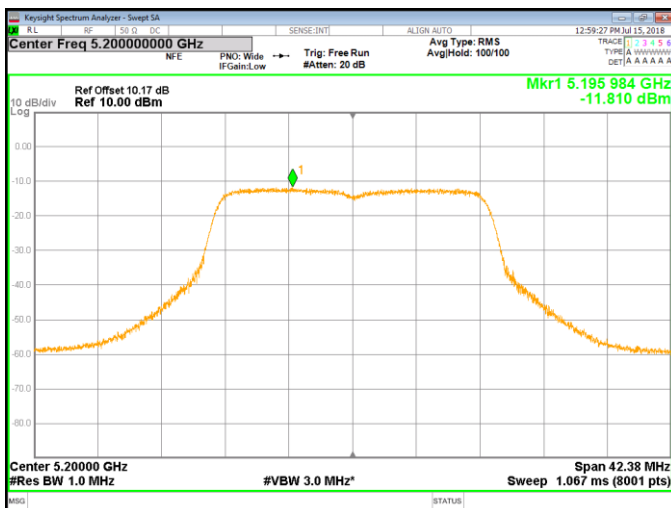
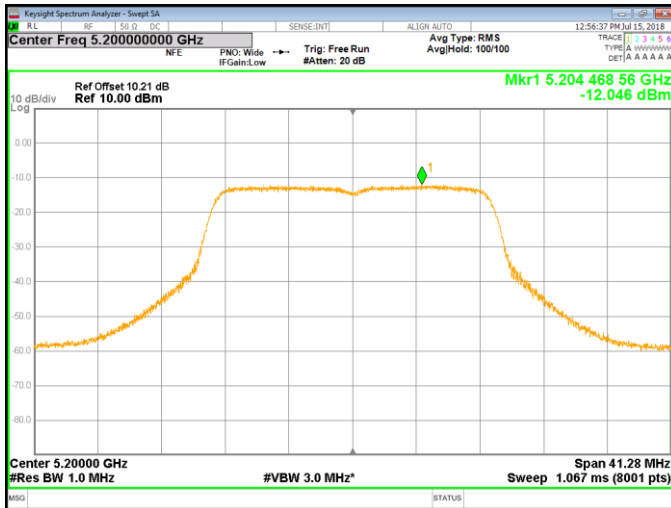
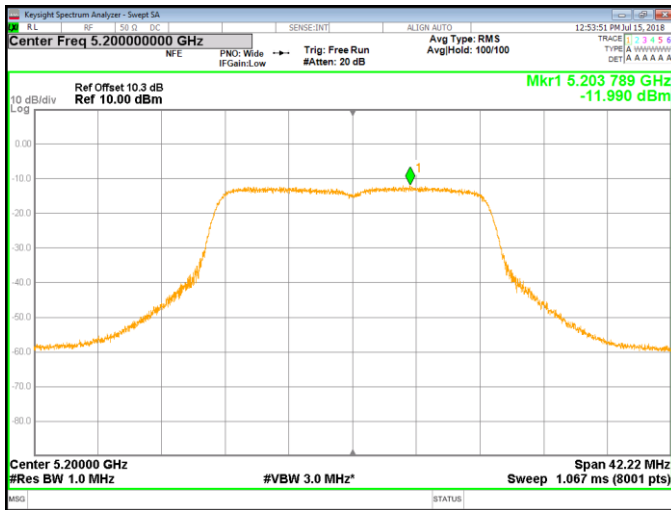


802.11ac20 Mode 5180MHz



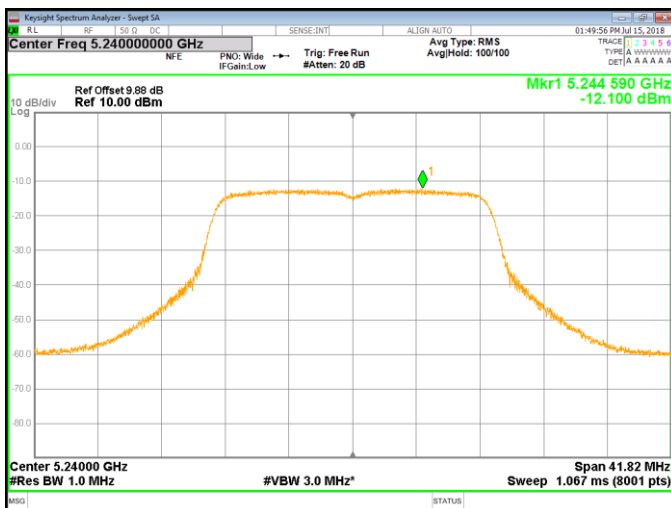
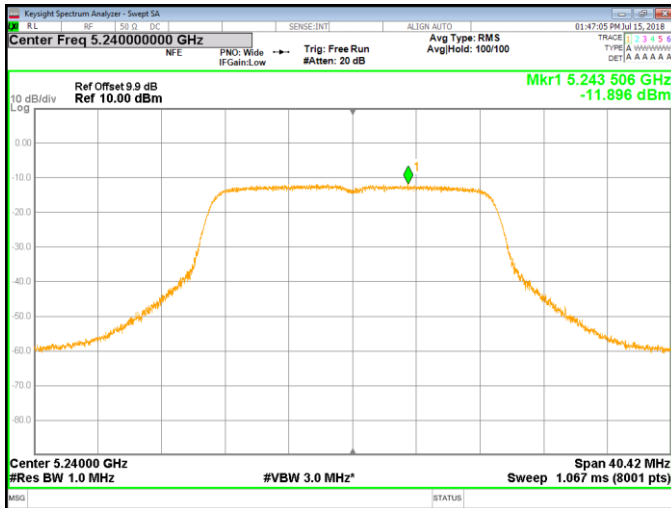
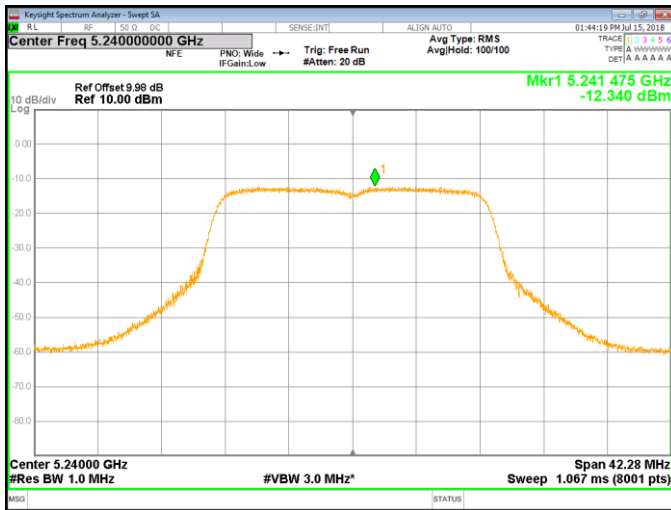


5200MHz



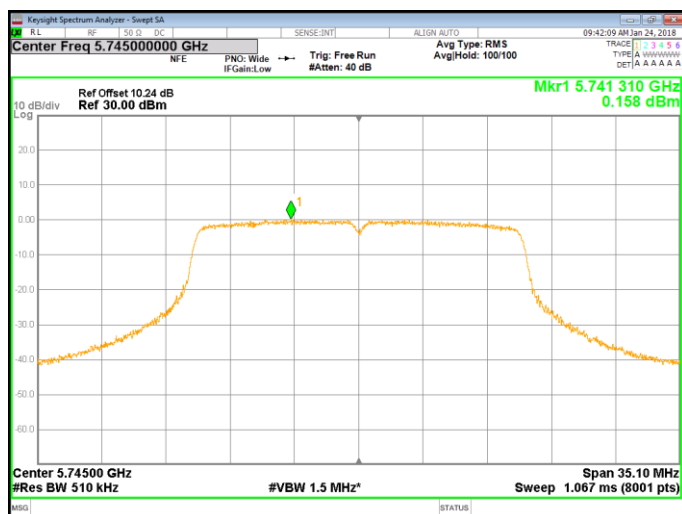
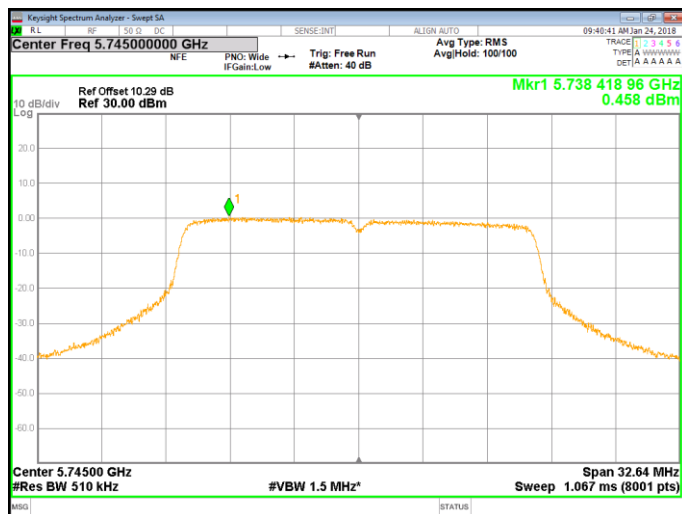
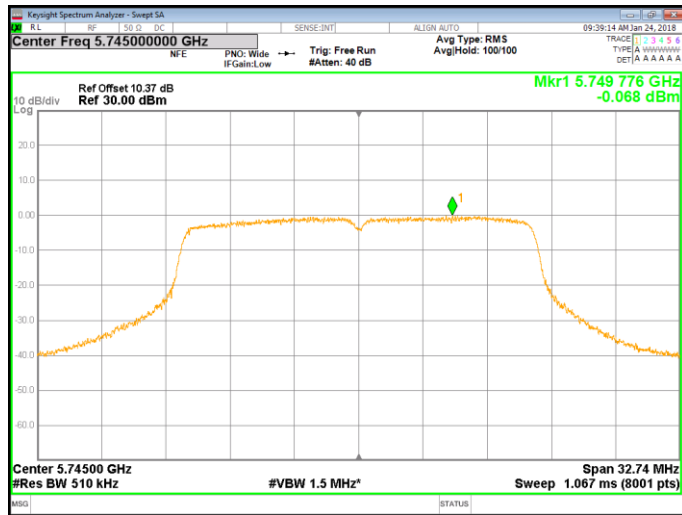


5240MHz



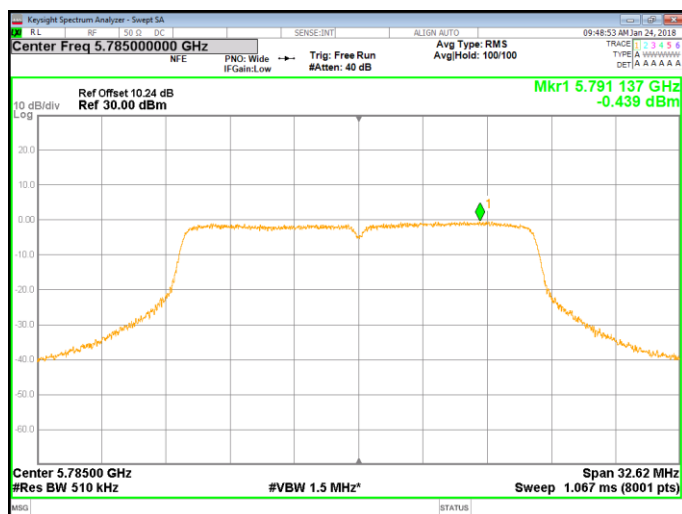
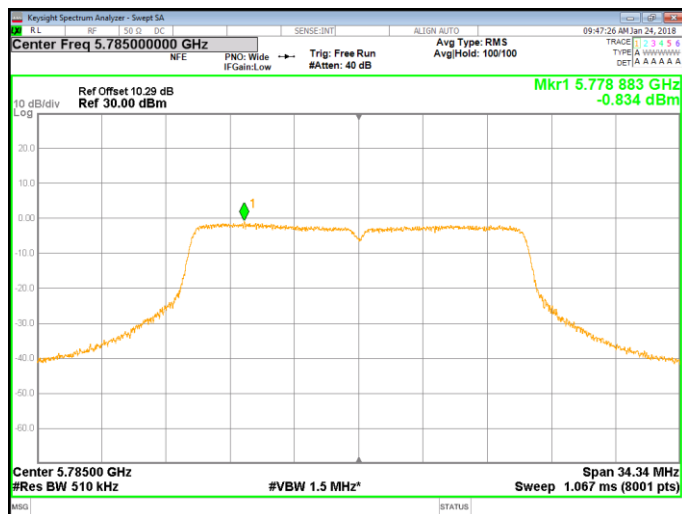
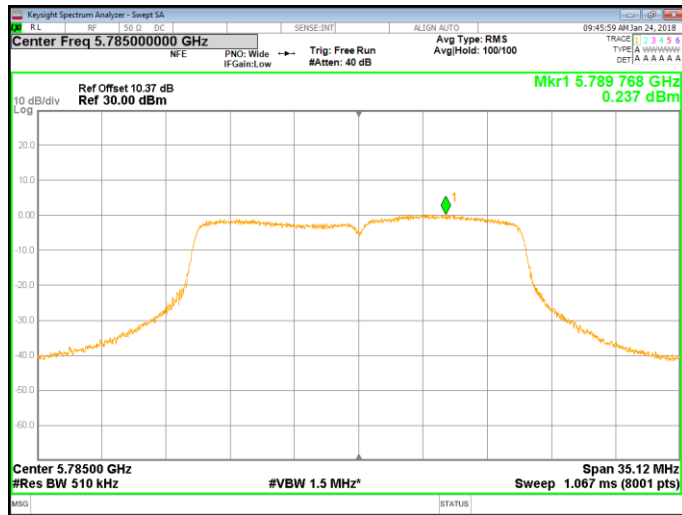


5745MHz



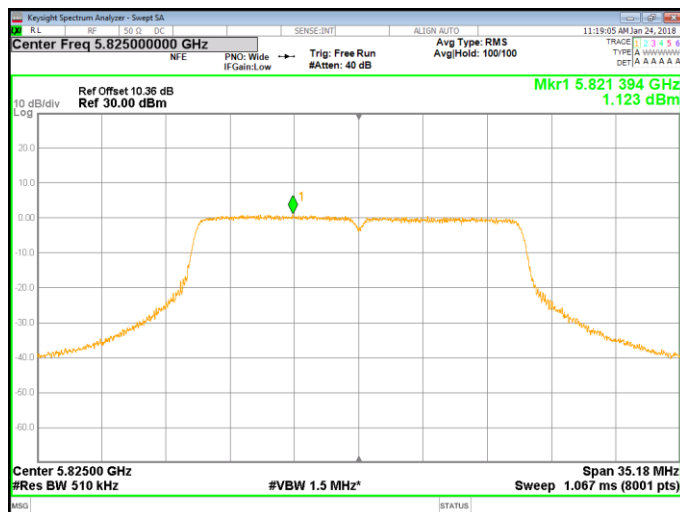
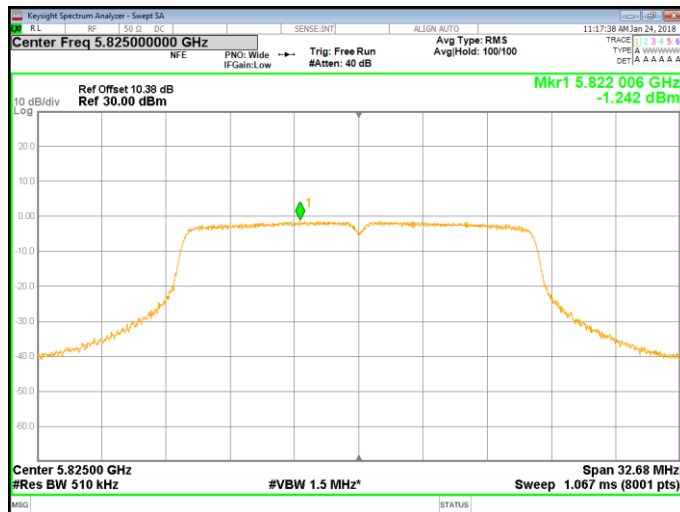
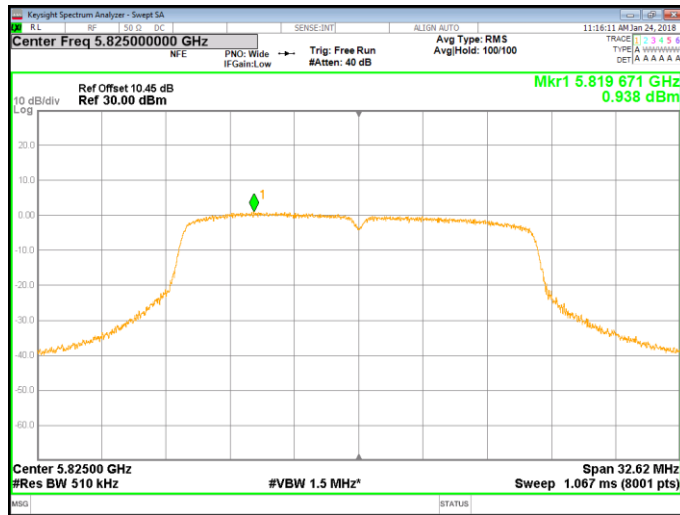


5785MHz



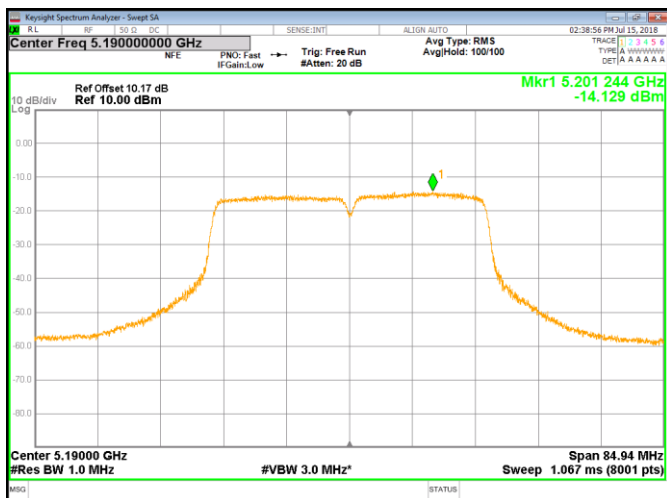
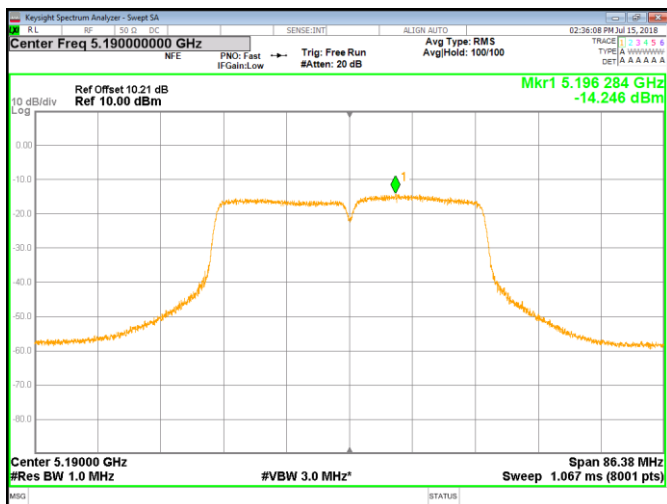
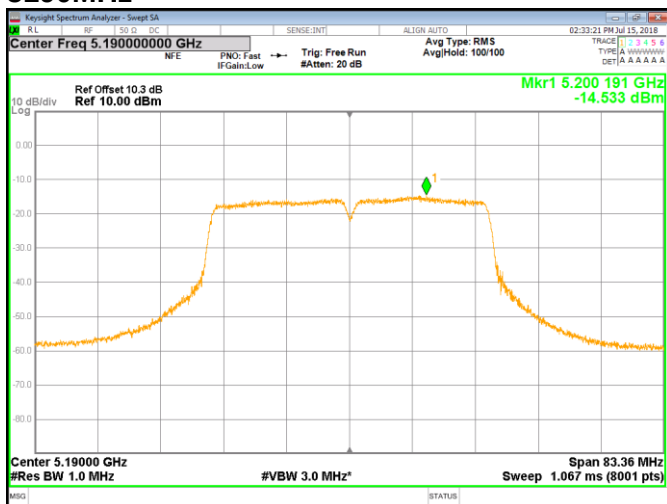


5825MHz



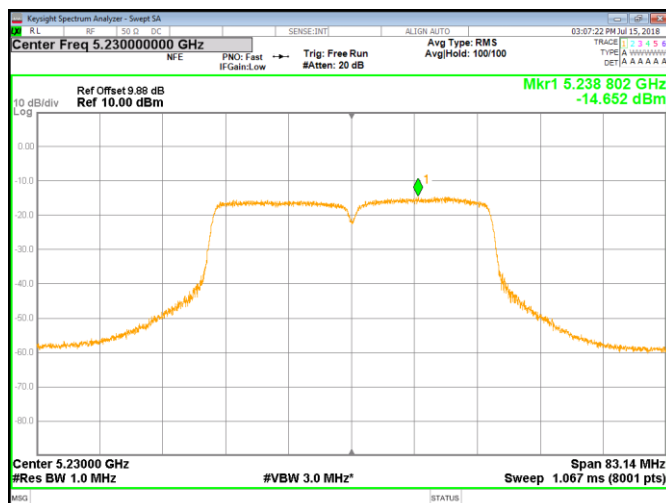
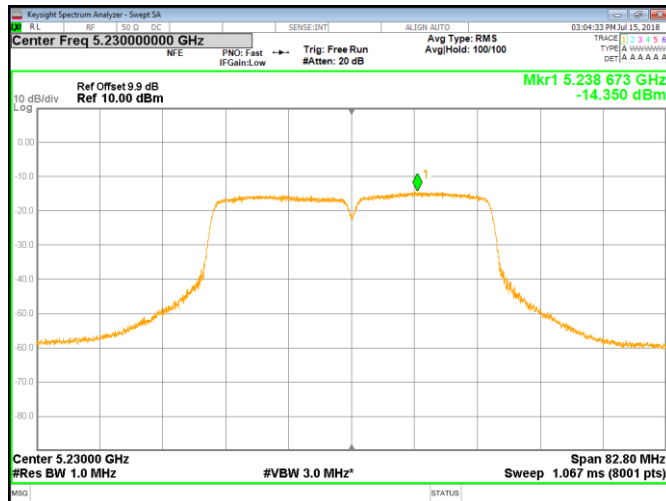
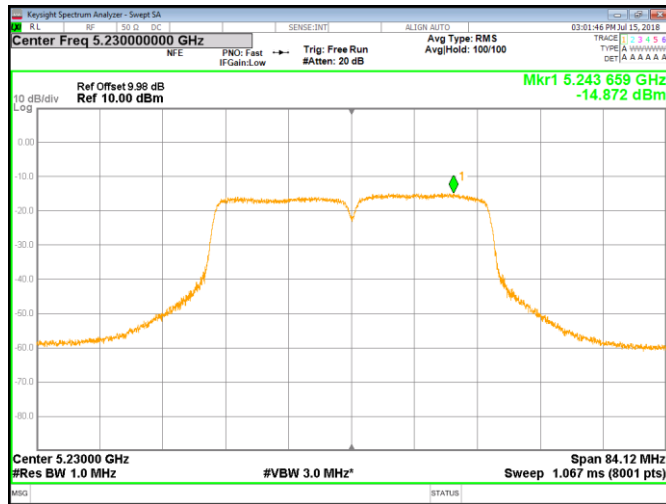


802.11 n40 Mode 5190MHz



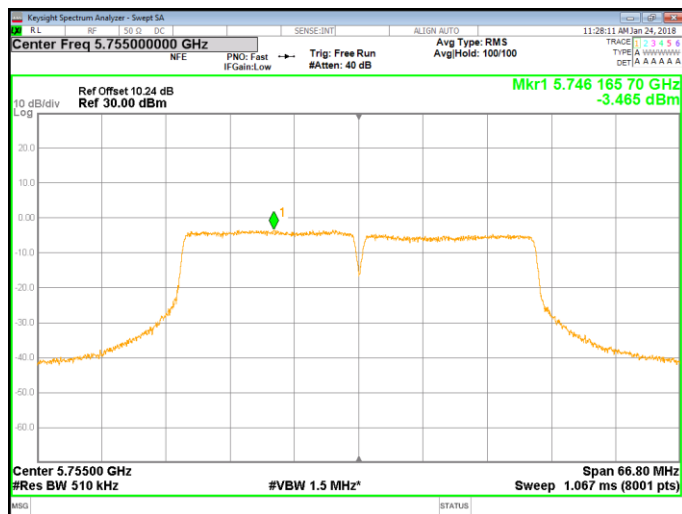
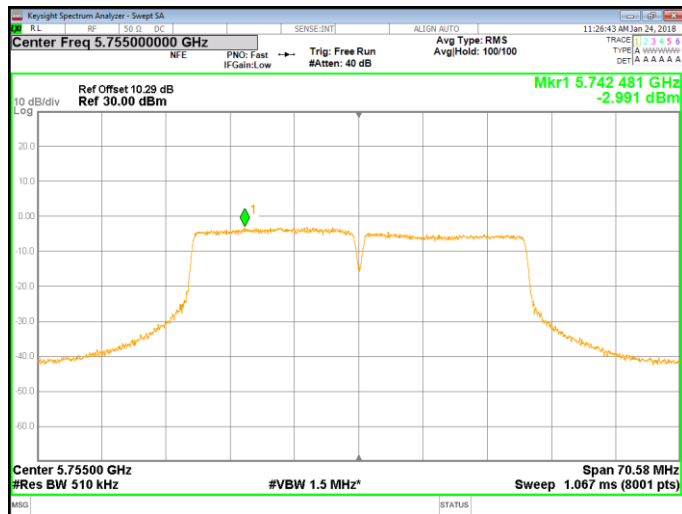
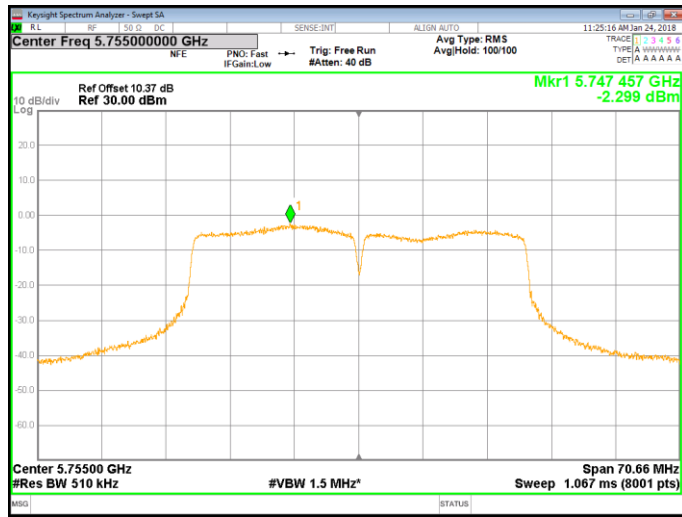


5230MHz



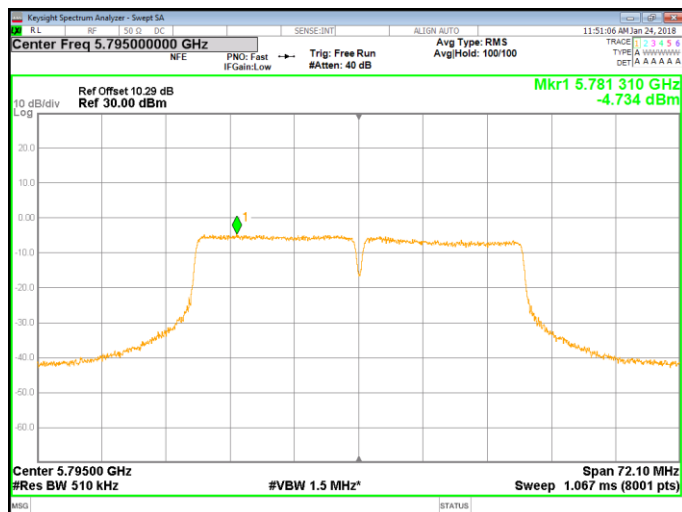
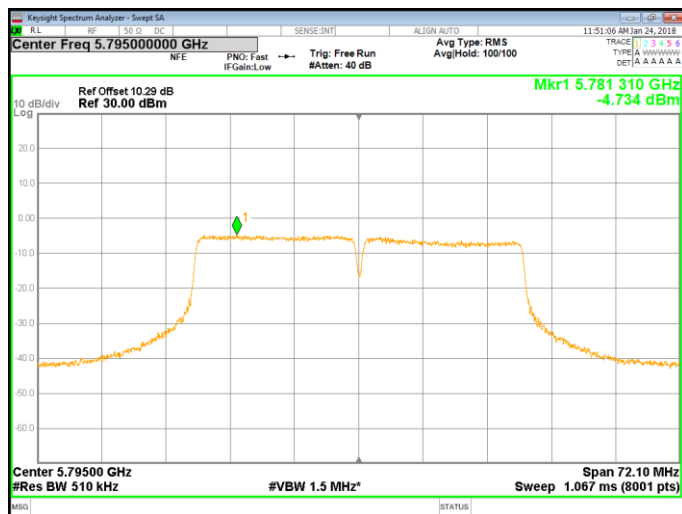
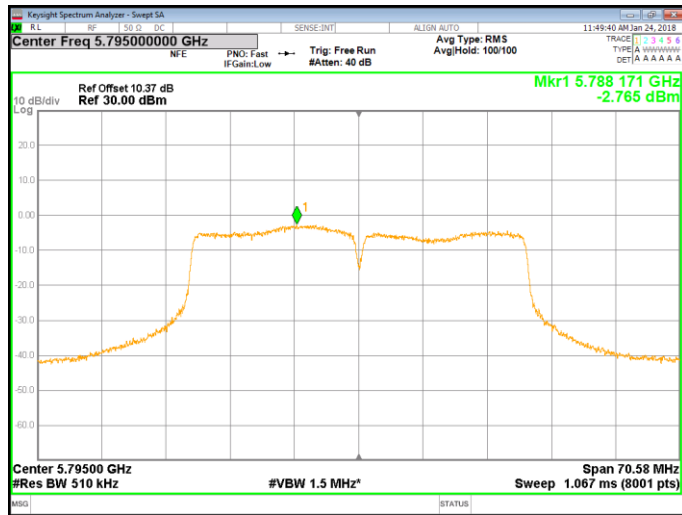


5755MHz



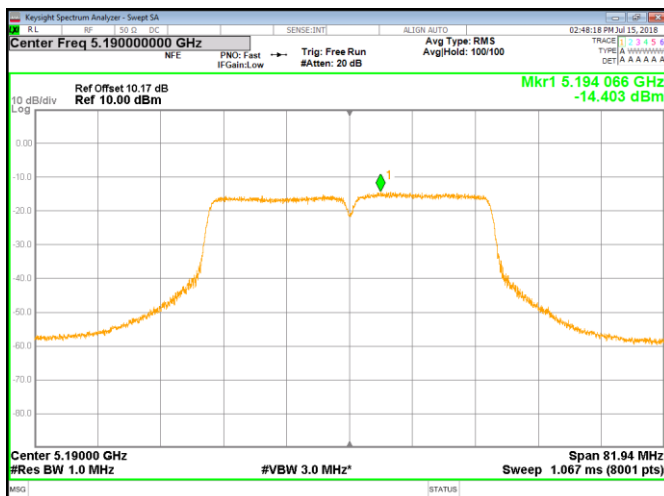
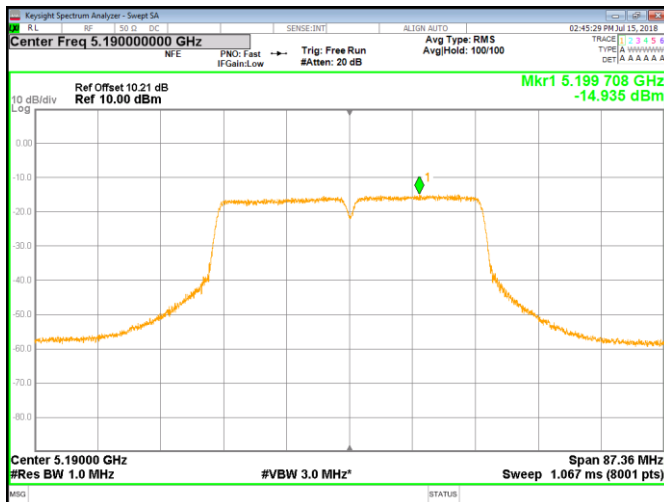
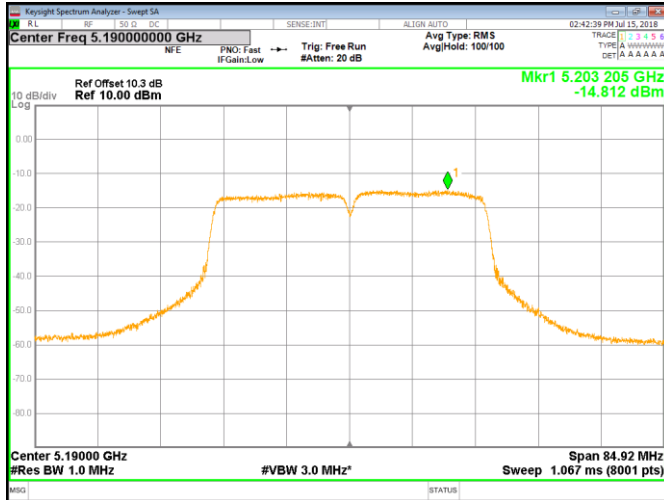


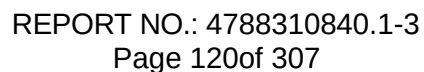
5795MHz





802.11 ac40 Mode 5190MHz





Keysight Spectrum Analyzer - Sweep 5A

02-04-04 PM Jan 26, 2018

Center Freq 5.23000000 GHz

Ref Offset 9.9 dB
Ref 30.00 dBm

Trig: Free Run
#Atten: 40 dB

Avg Type: RMS
Avg/Hold: 100/100

Mkr1 5.238 889 GHz
0.714 dBm

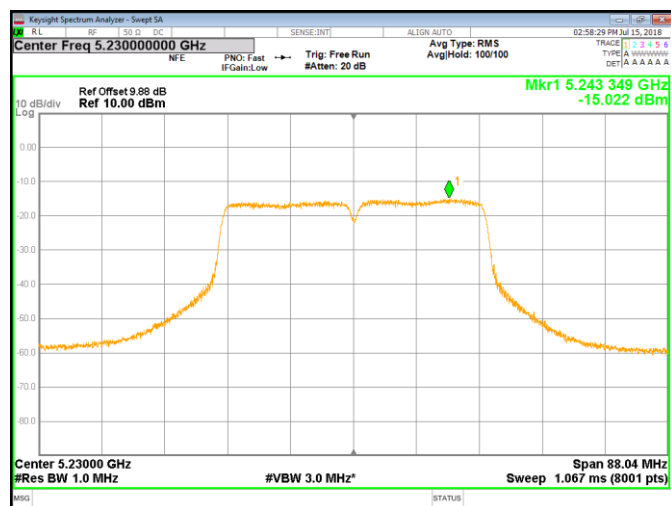
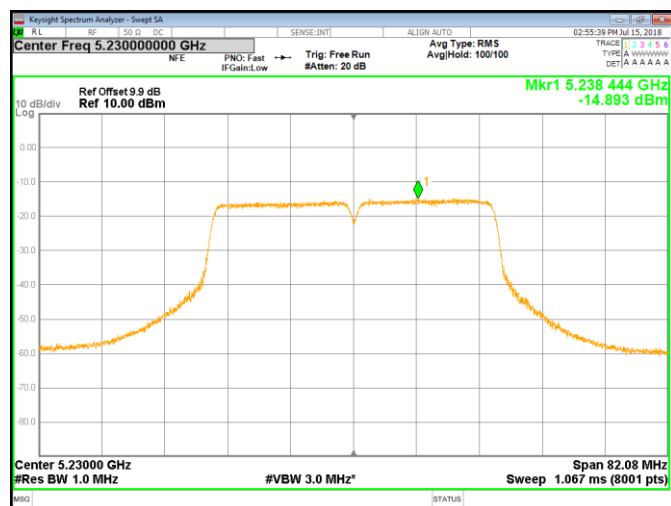
10 dB/div
Log

Center 5.23000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*

Span 85.16 MHz
Sweep 1.067 ms (8001 pts)

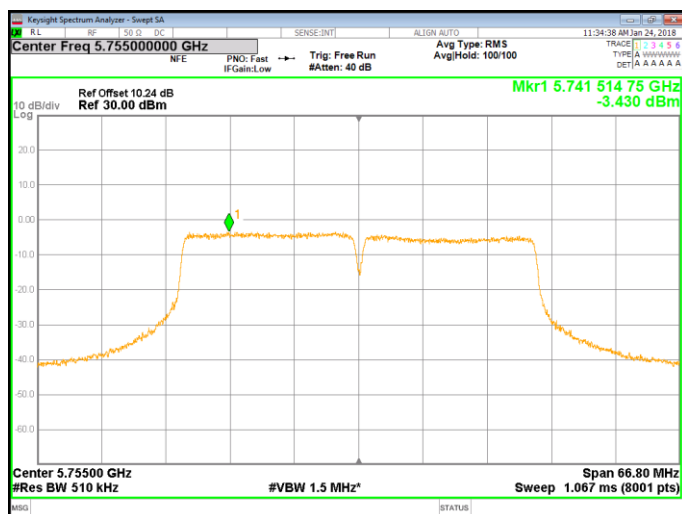
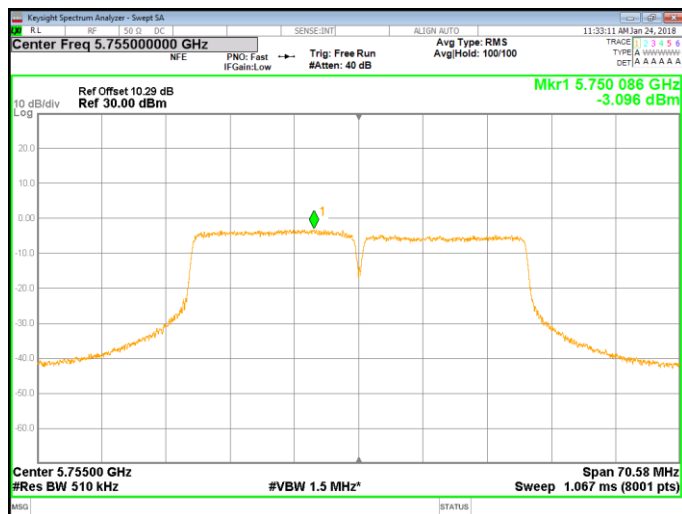
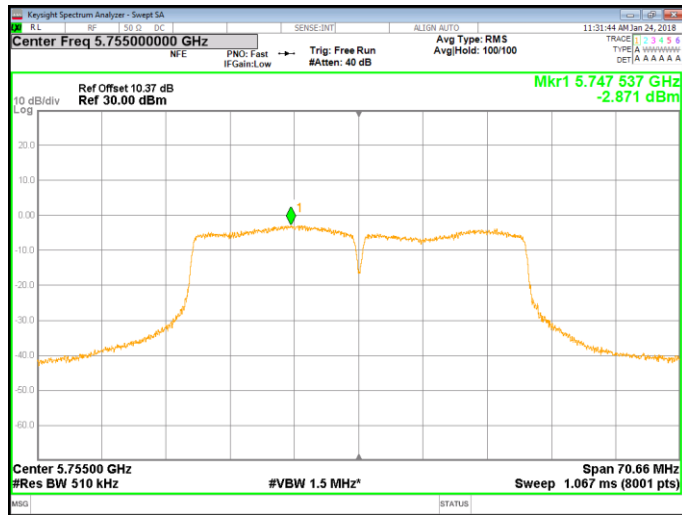
MSG

STATUS





5755MHz





5795MHz

