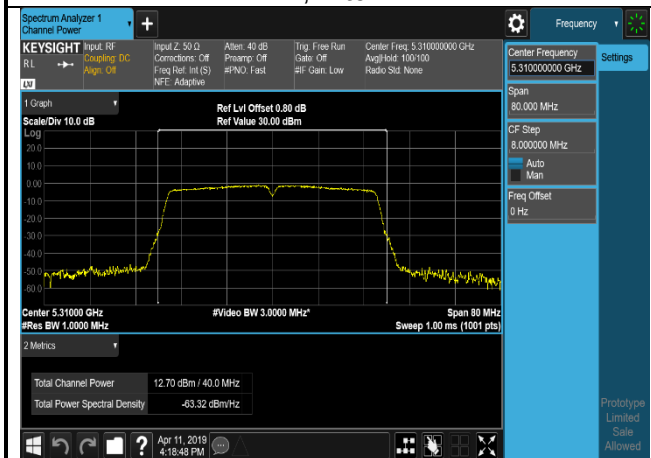




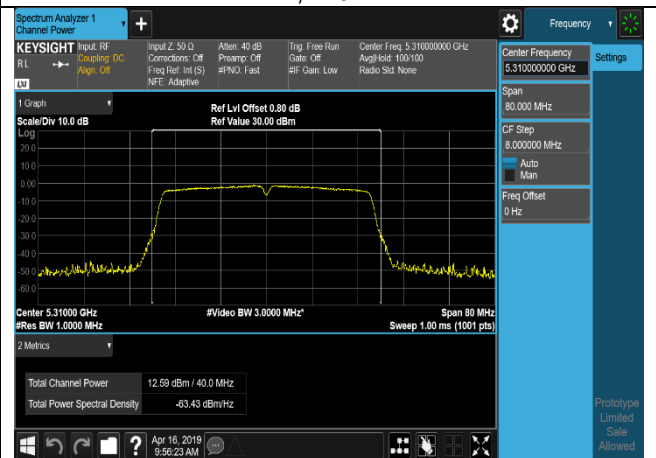
U-NII-2a,802.11n(HT40),5310MHz
,Ant0



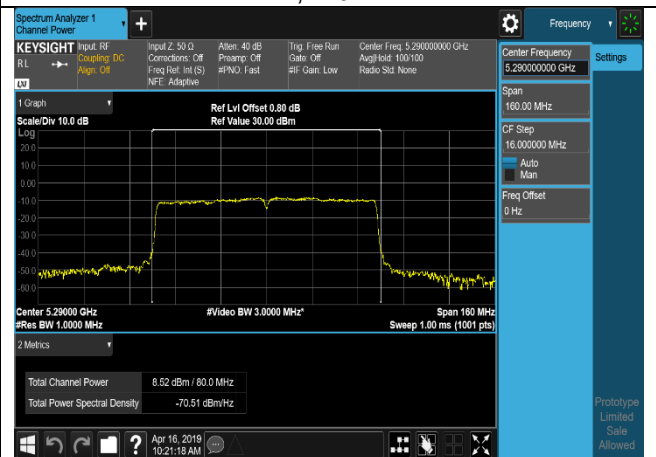
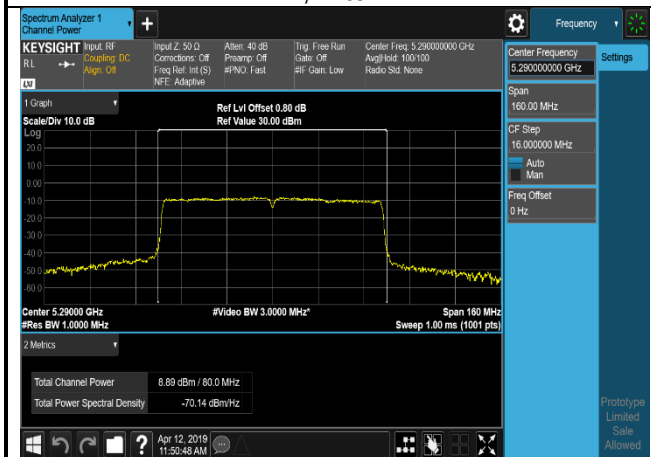
U-NII-2a,802.11n(HT40),5310MHz
,Ant1



U-NII-2a,802.11ac(VHT80),5290MHz
,Ant0



U-NII-2a,802.11ac(VHT80),5290MHz
,Ant1



5. AVGSA Power Spectral Density

5.1 Test Data

Mode	Test Frequency (MHz)	Ant	Duty Cycle Factor (dB)	PSD (dBm)	Total PSD (dBm)	RBW (kHz)	Limit (dBm)	Result
802.11a	5260	Ant0	0.09	4.171	4.171	1000	11	Pass
802.11a	5260	Ant1	0.12	3.789	3.789	1000	11	Pass
802.11a	5300	Ant0	0.09	4.037	4.037	1000	11	Pass
802.11a	5300	Ant1	0.12	3.960	3.960	1000	11	Pass
802.11a	5320	Ant0	0.09	4.108	4.108	1000	11	Pass
802.11a	5320	Ant1	0.12	3.942	3.942	1000	11	Pass
802.11n (HT20)	5260	Ant0	0.10	2.967	5.829	1000	11	Pass
802.11n (HT20)	5260	Ant1	0.13	2.665				
802.11n (HT20)	5300	Ant0	0.13	2.847	5.793	1000	11	Pass
802.11n (HT20)	5300	Ant1	0.10	2.717				
802.11n (HT20)	5320	Ant0	0.10	2.893	5.815	1000	11	Pass
802.11n (HT20)	5320	Ant1	0.10	2.714				
802.11n (HT40)	5270	Ant0	0.26	-0.484	2.414	1000	11	Pass
802.11n (HT40)	5270	Ant1	0.26	-0.712				
802.11n (HT40)	5310	Ant0	0.26	-0.514	2.280	1000	11	Pass
802.11n (HT40)	5310	Ant1	0.26	-0.957				
802.11ac (VHT80)	5290	Ant0	0.75	-7.116	-4.243	1000	11	Pass
802.11ac (VHT80)	5290	Ant1	0.75	-7.396				

5.2 Test Plots

