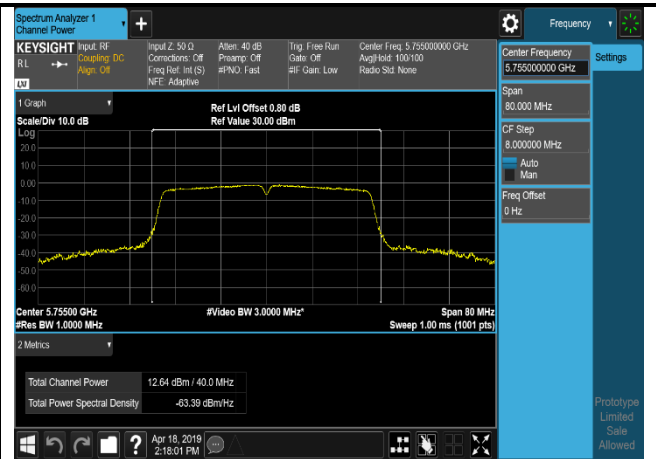
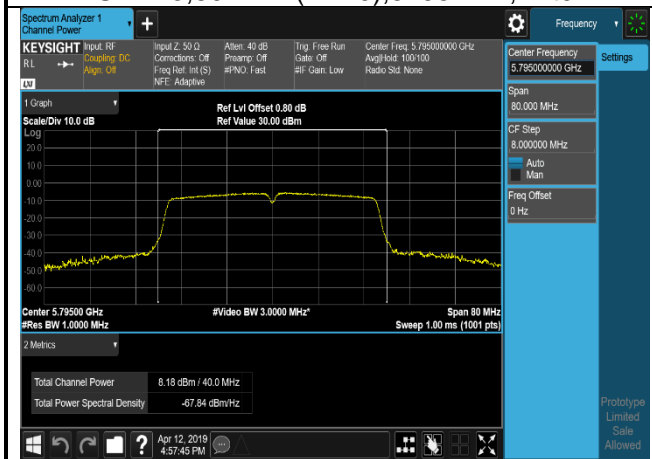


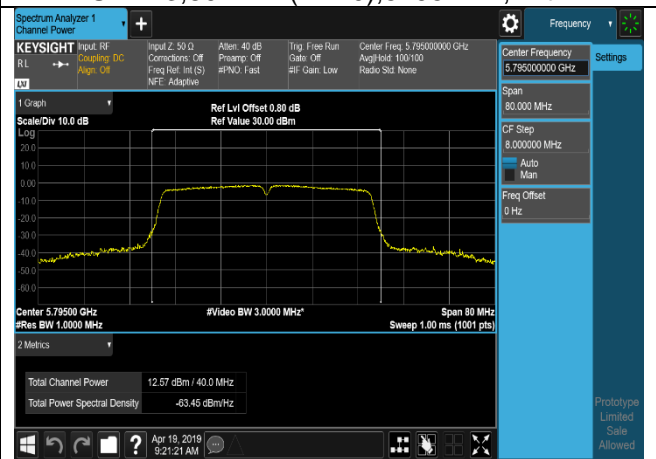
U-NII-3,802.11n(HT40),5795MHz,Ant0



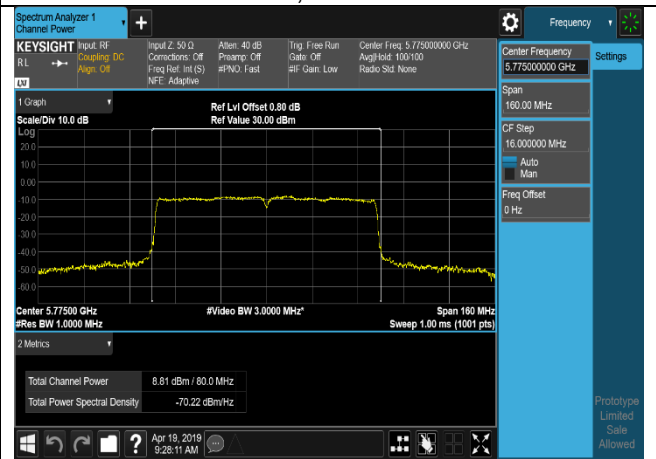
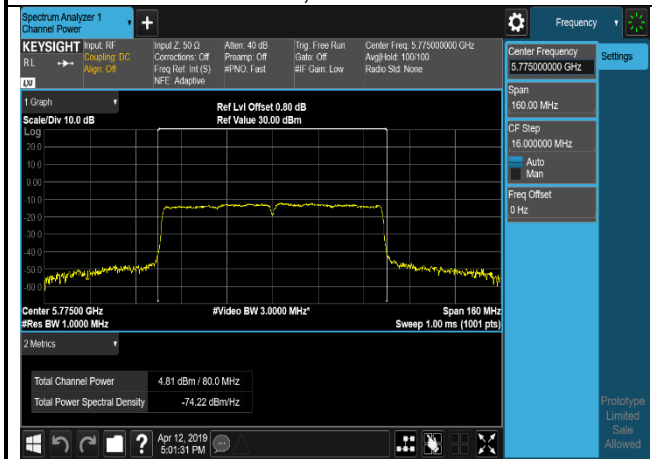
U-NII-3,802.11n(HT40),5795MHz,Ant1



U-NII-3,802.11ac(VHT80),5775MHz,Ant0



U-NII-3,802.11ac(VHT80),5775MHz,Ant1

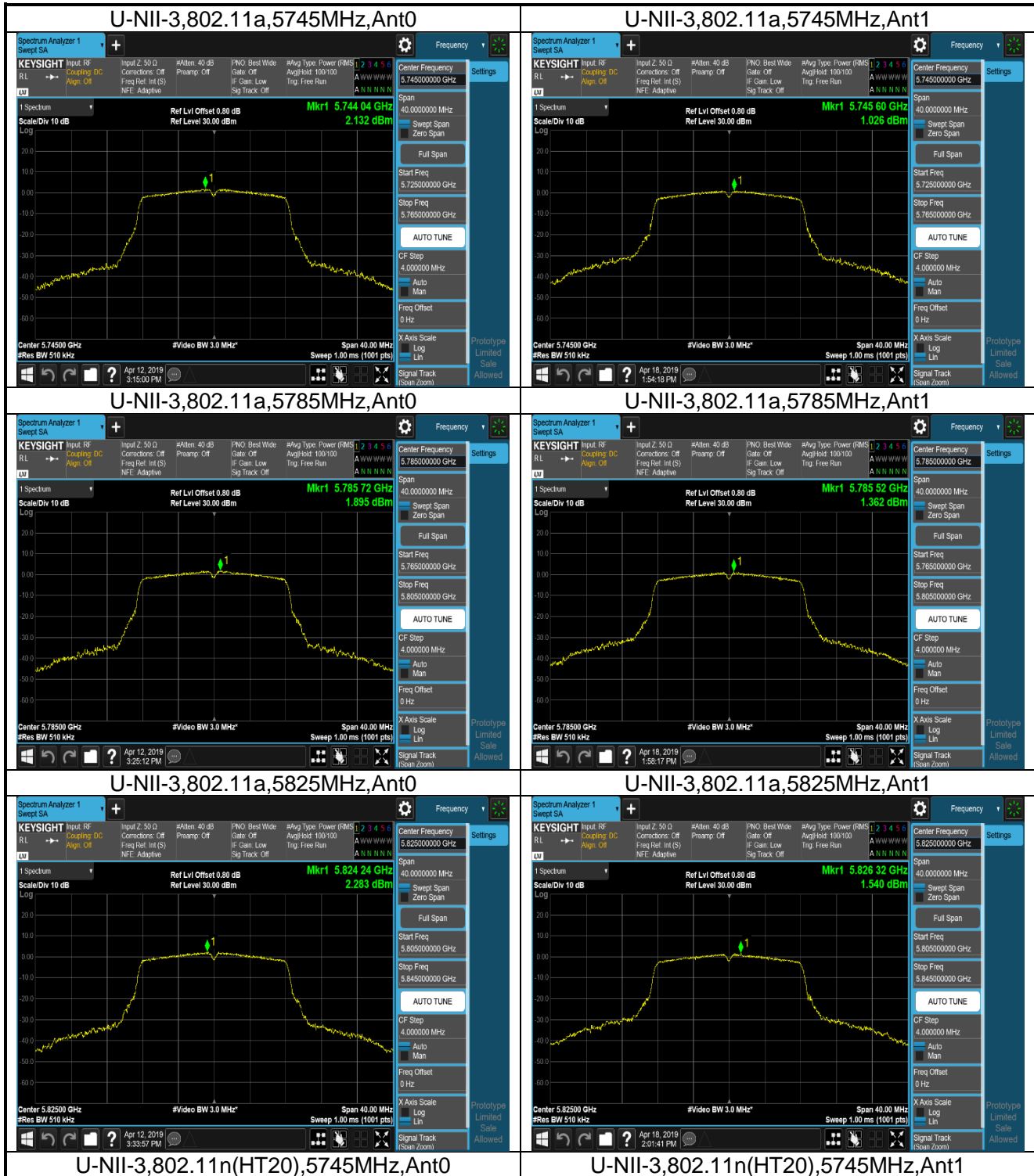


5. AVGSA Power Spectral Density

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	5745	Ant0	0.11	2.242	2.242	510	30	Pass
802.11a	5745	Ant1	0.10	1.126	1.126	510	30	Pass
802.11a	5785	Ant0	0.10	1.995	1.995	510	30	Pass
802.11a	5785	Ant1	0.10	1.462	1.462	510	30	Pass
802.11a	5825	Ant0	0.11	2.393	2.393	510	30	Pass
802.11a	5825	Ant1	0.11	1.650	1.650	510	30	Pass
802.11n (HT20)	5745	Ant0	0.12	0.747	3.476	510	30	Pass
802.11n (HT20)	5745	Ant1	0.11	0.165				
802.11n (HT20)	5785	Ant0	0.11	-4.512	1.508	510	30	Pass
802.11n (HT20)	5785	Ant1	0.12	0.259				
802.11n (HT20)	5825	Ant0	0.12	-4.402	1.514	510	30	Pass
802.11n (HT20)	5825	Ant1	0.12	0.229				
802.11n (HT40)	5755	Ant0	0.24	-8.460	-2.370	510	30	Pass
802.11n (HT40)	5755	Ant1	0.24	-3.597				
802.11n (HT40)	5795	Ant0	0.24	-8.044	-2.384	510	30	Pass
802.11n (HT40)	5795	Ant1	0.22	-3.760				
802.11ac (VHT80)	5775	Ant0	0.75	-	-7.905	510	30	Pass
802.11ac (VHT80)	5775	Ant1	0.75	-9.201				

5.2 Test Plots





U-NII-3,802.11n(HT20),5785MHz,Ant0

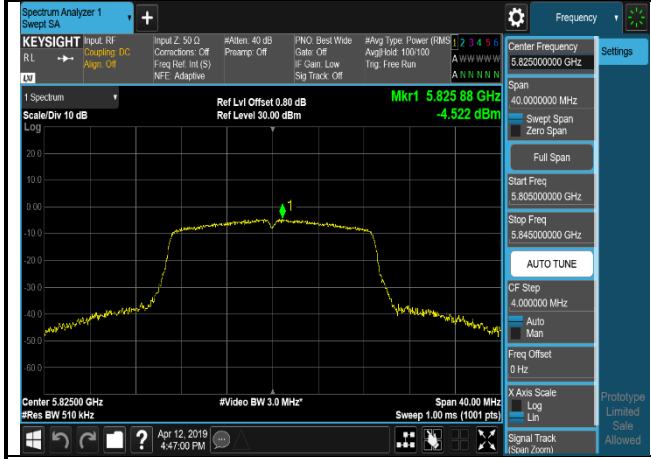
U-NII-3,802.11n(HT20),5785MHz,Ant1



U-NII-3,802.11n(HT20),5825MHz,Ant0



U-NII-3,802.11n(HT20),5825MHz,Ant1



U-NII-3,802.11n(HT40),5755MHz,Ant0

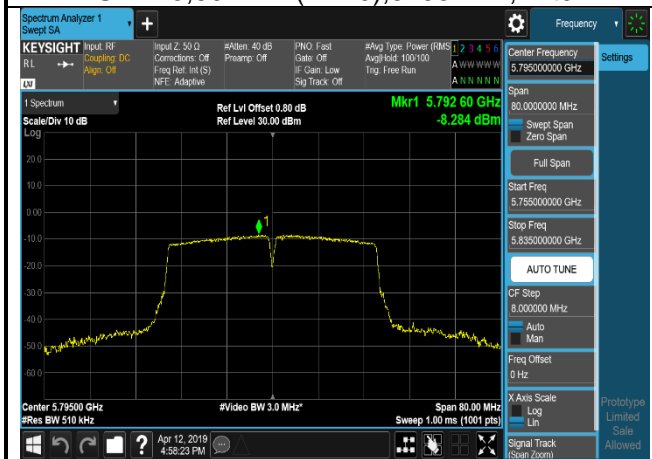


U-NII-3,802.11n(HT40),5755MHz,Ant1

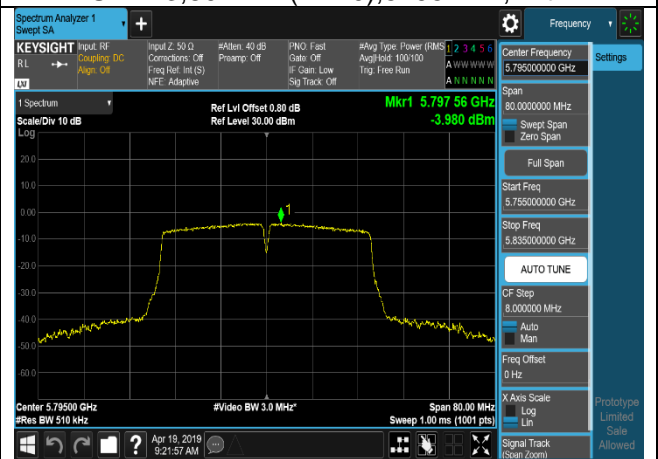


U-NII-3,802.11n(HT40),5795MHz,Ant0

U-NII-3,802.11n(HT40),5795MHz,Ant1



U-NII-3,802.11ac(VHT80),5775MHz,Ant0



U-NII-3,802.11ac(VHT80),5775MHz,Ant1

