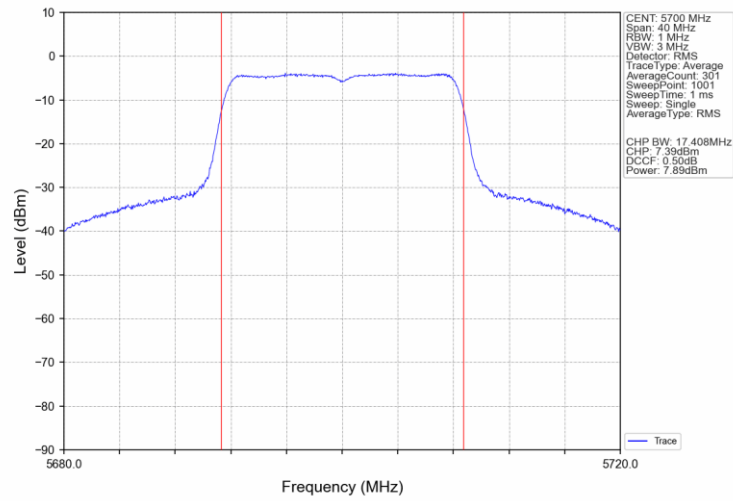
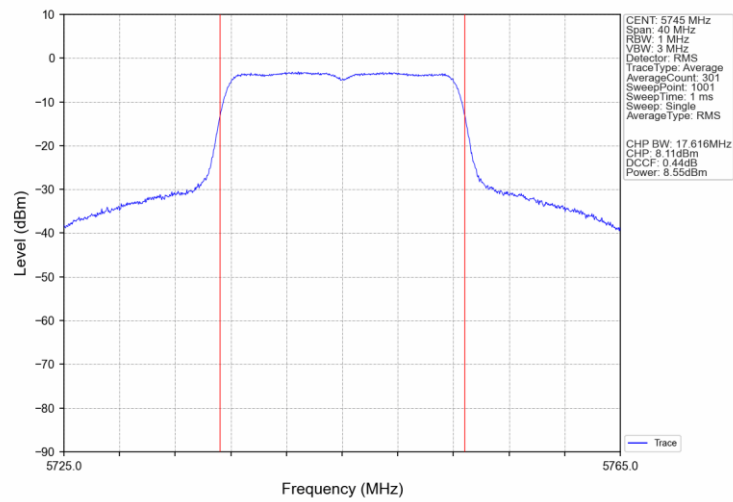


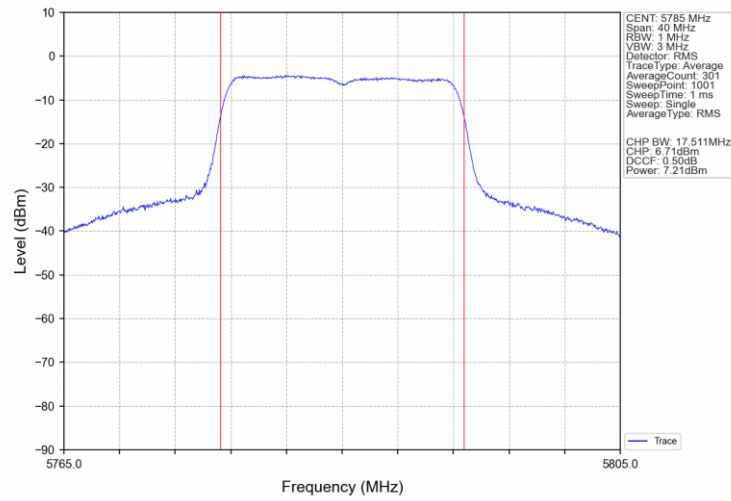
802.11a_HCH_5700MHz_Ant1_NTNV



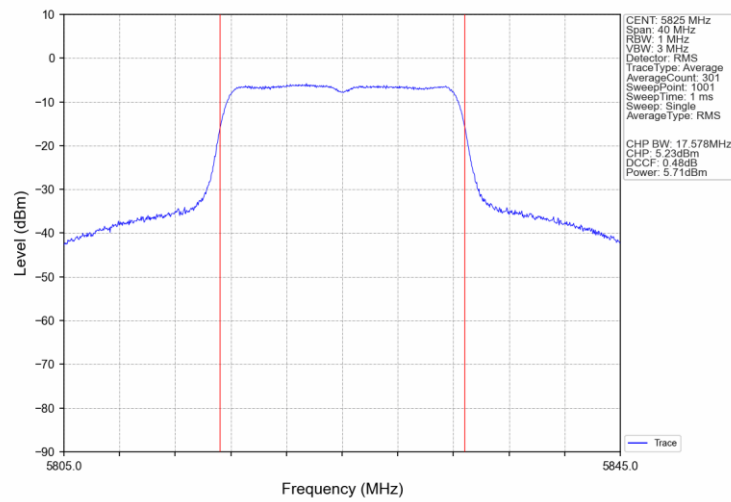
802.11a_LCH_5745MHz_Ant1_NTNV



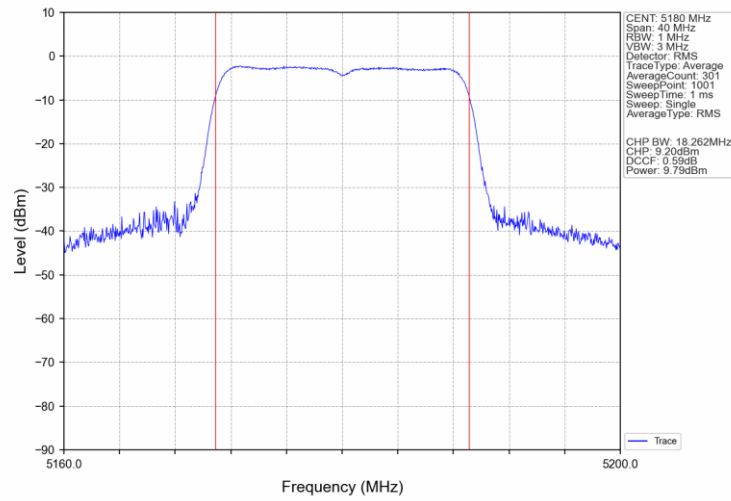
802.11a_MCH_5785MHz_Ant1_NTNV



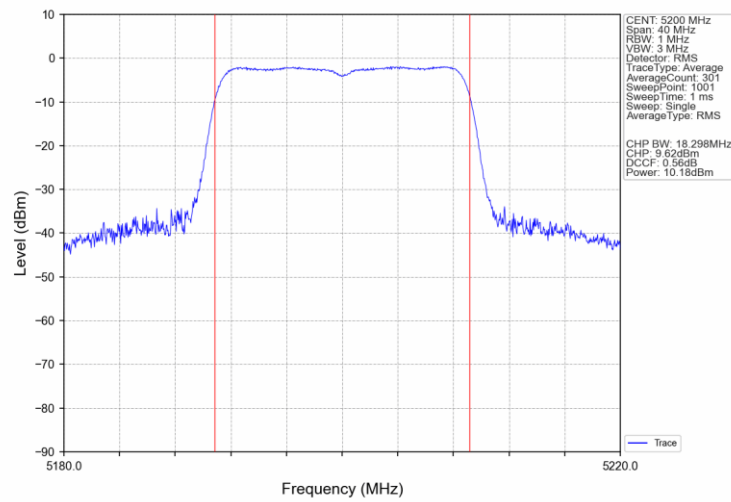
802.11a_HCH_5825MHz_Ant1_NTNV



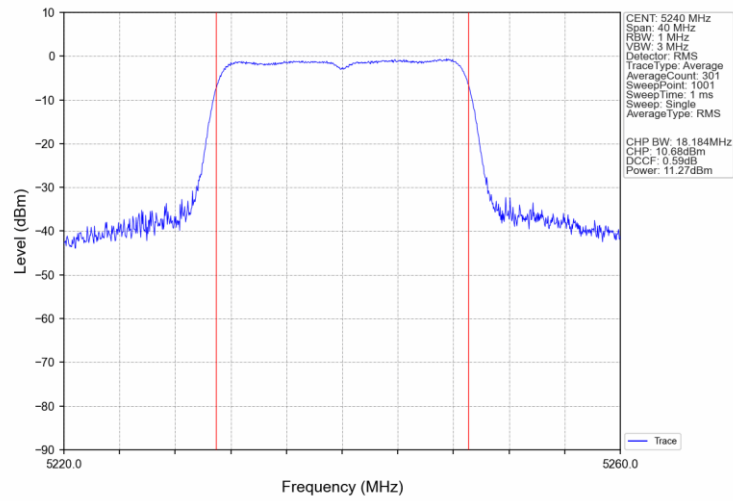
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



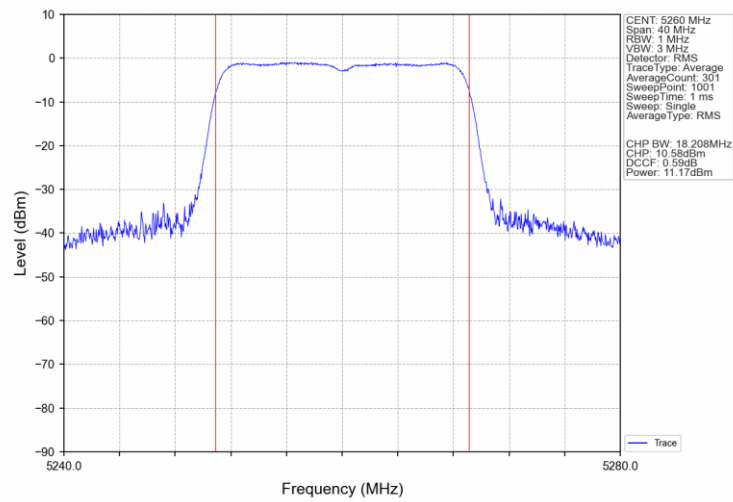
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



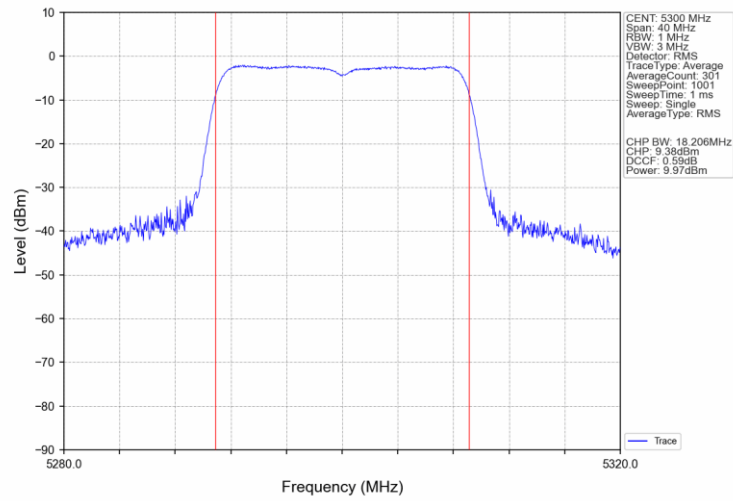
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



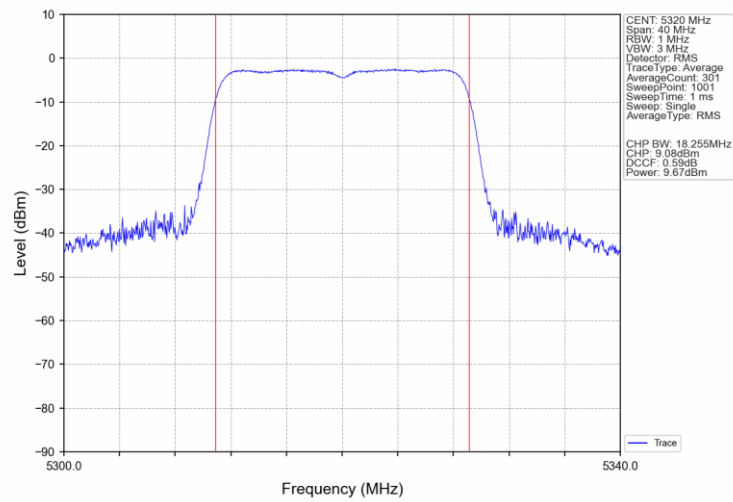
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



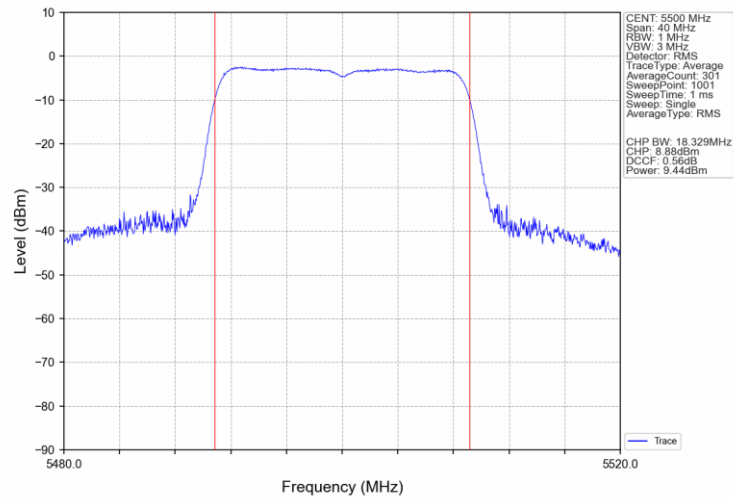
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



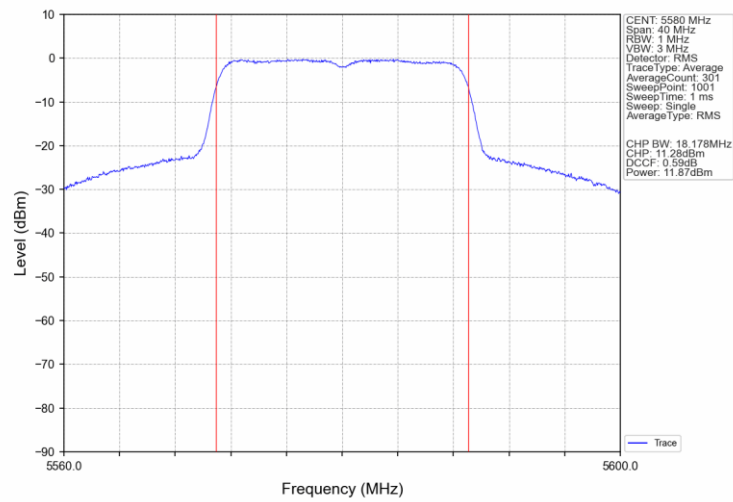
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



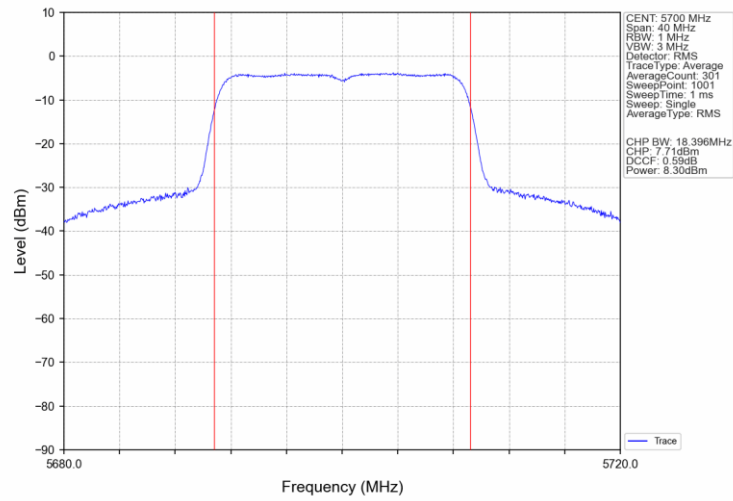
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



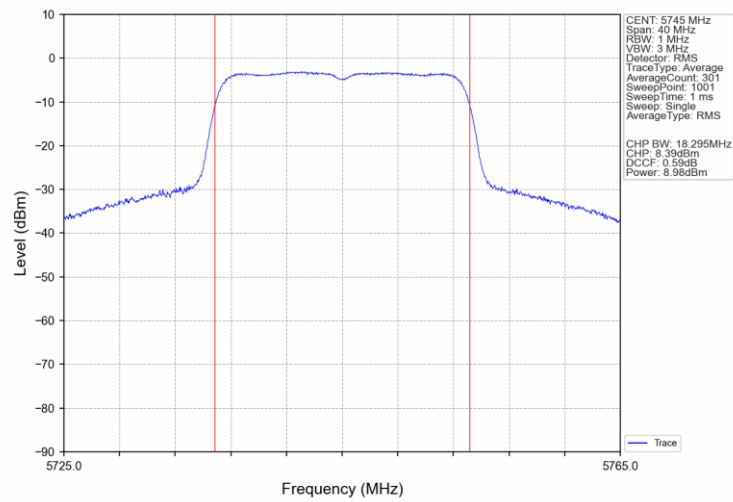
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



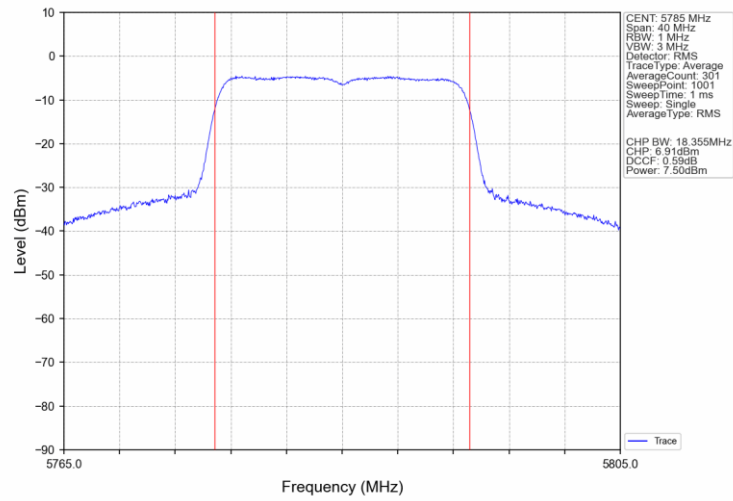
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



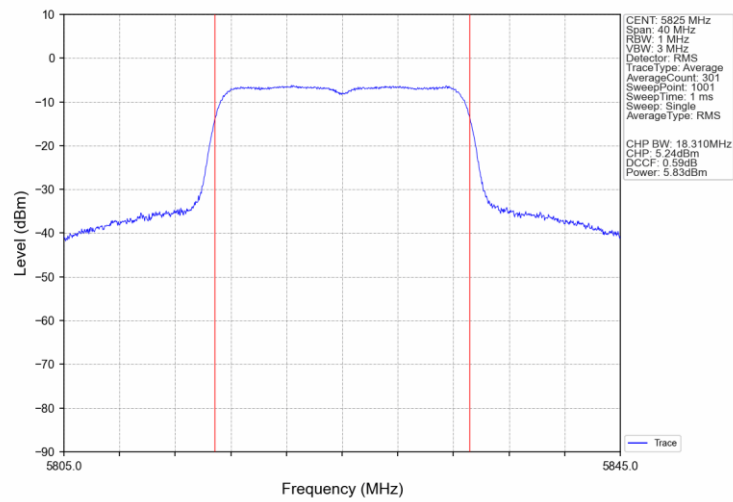
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



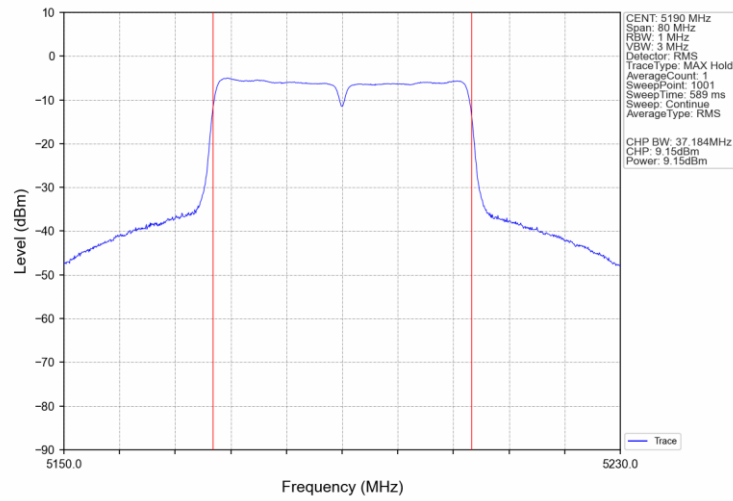
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



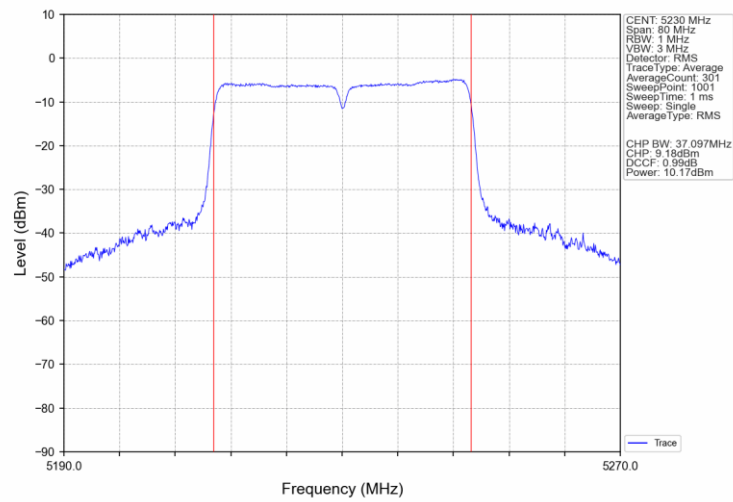
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



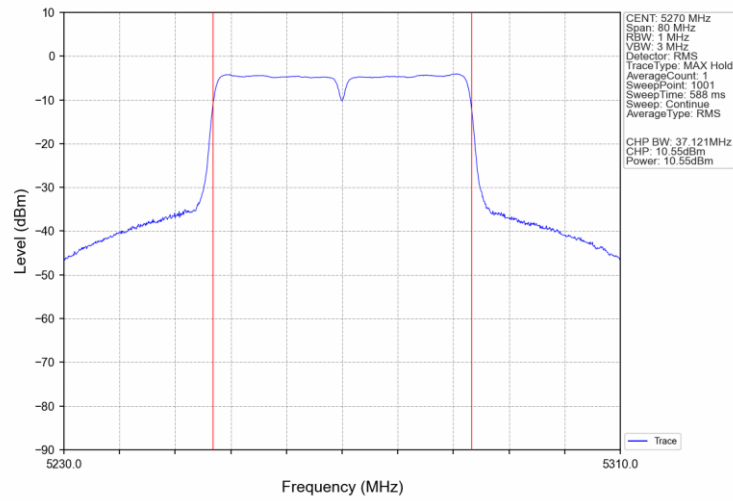
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



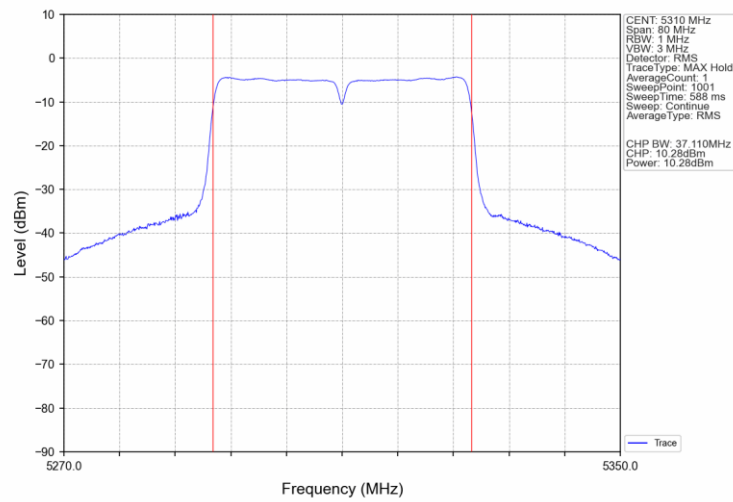
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



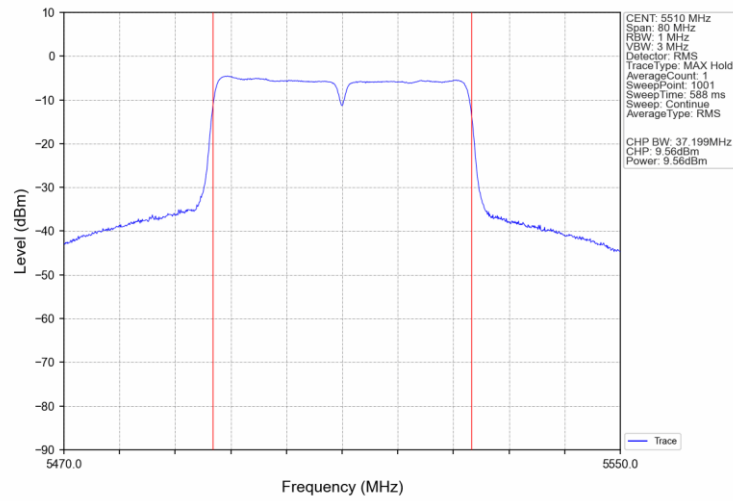
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



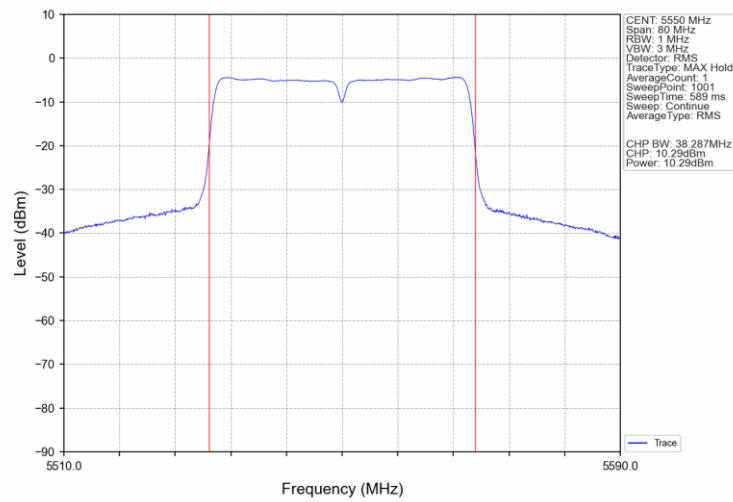
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



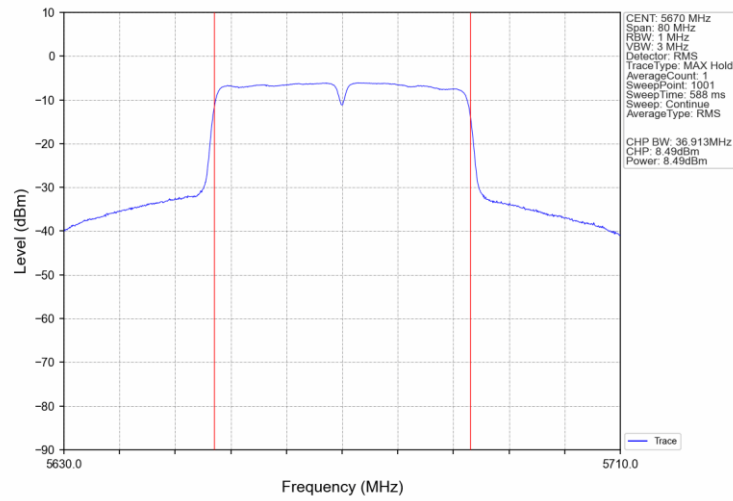
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



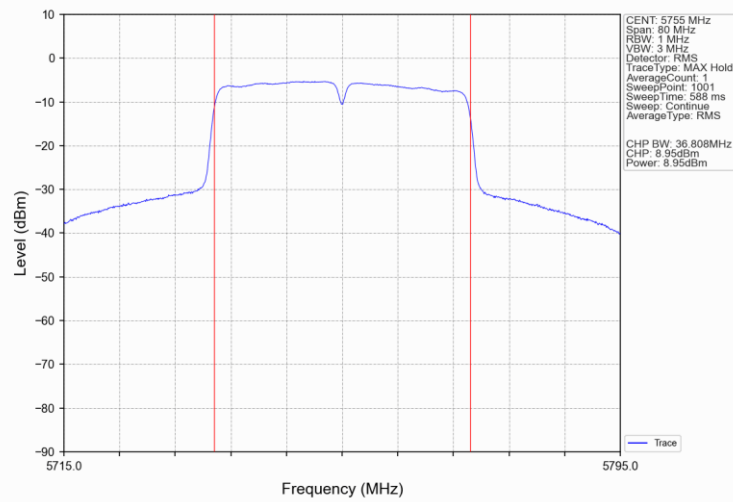
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



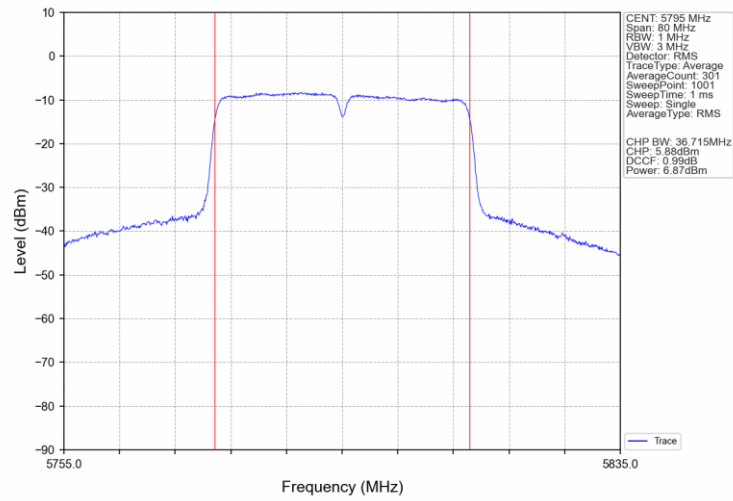
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



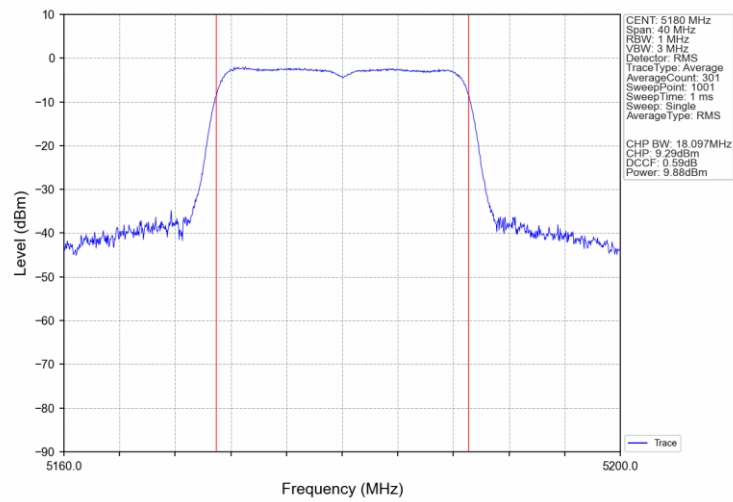
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



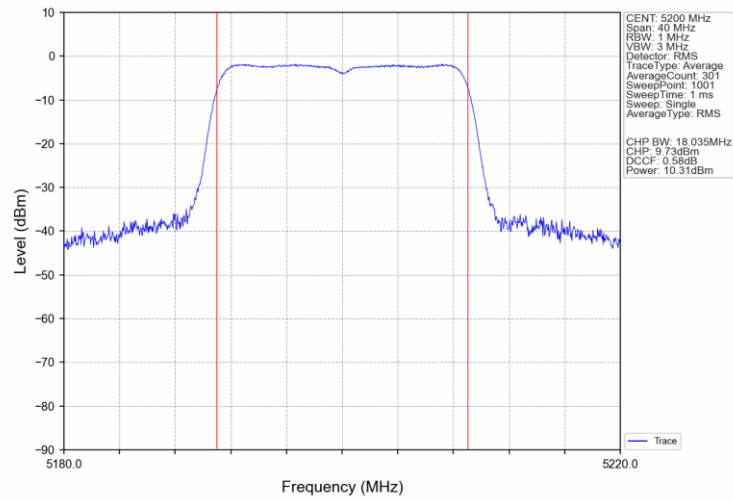
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



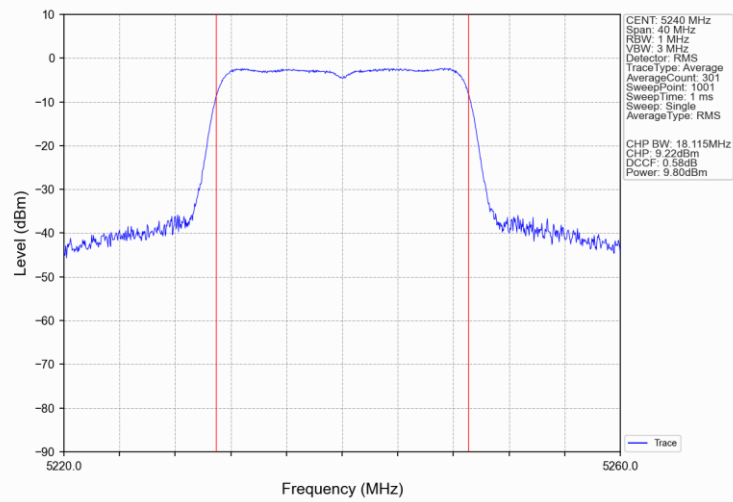
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



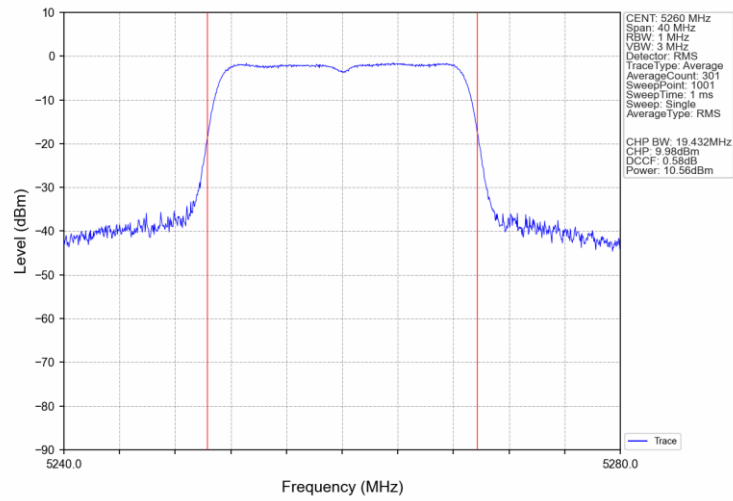
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



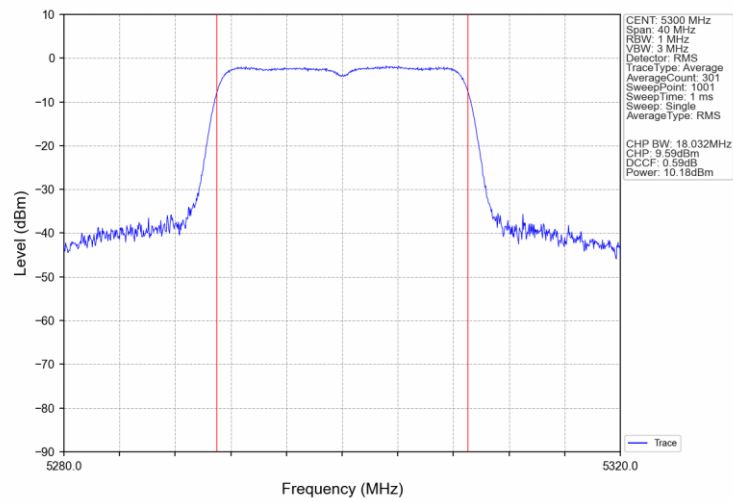
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



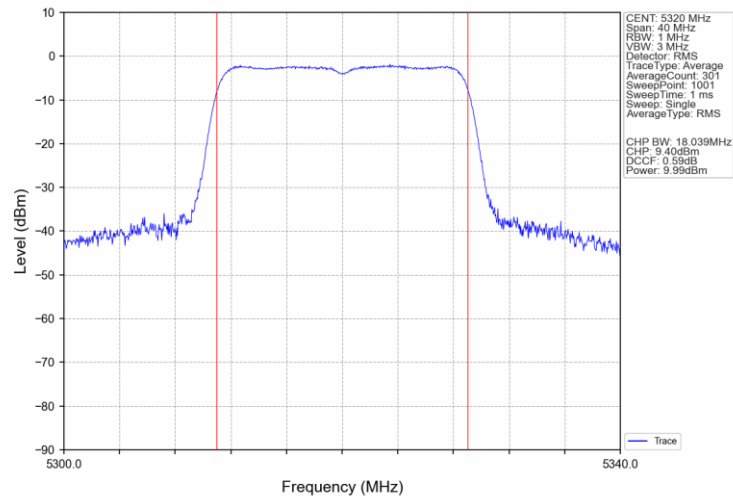
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



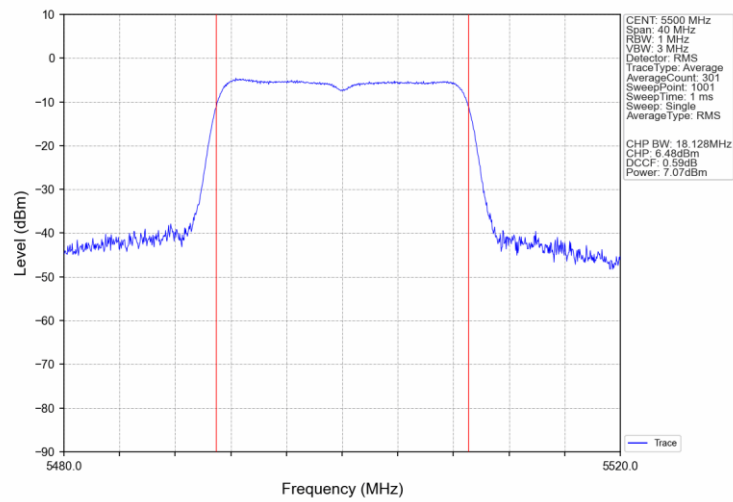
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



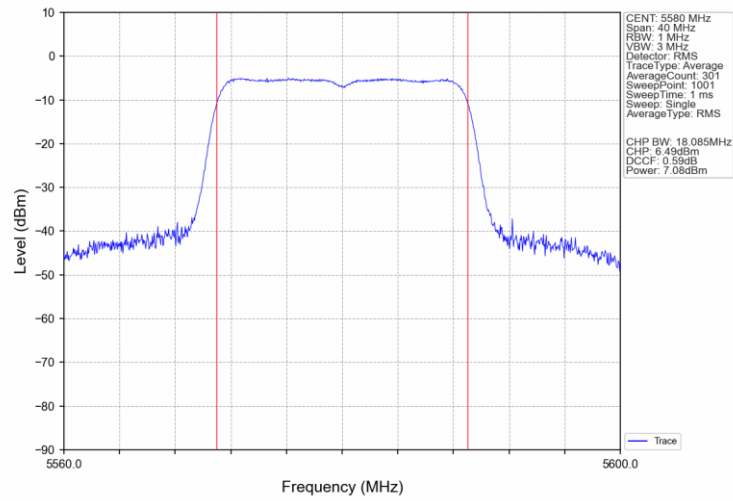
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



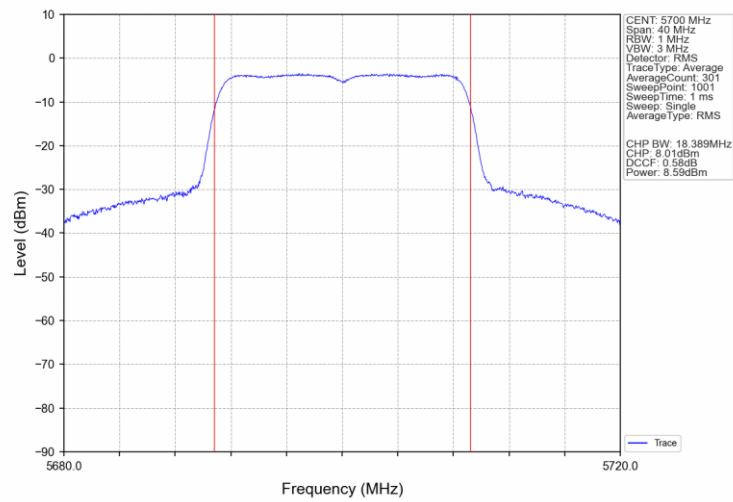
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



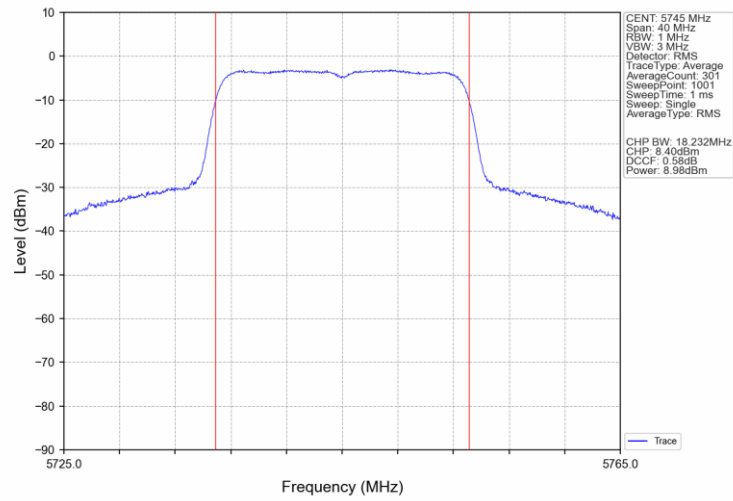
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



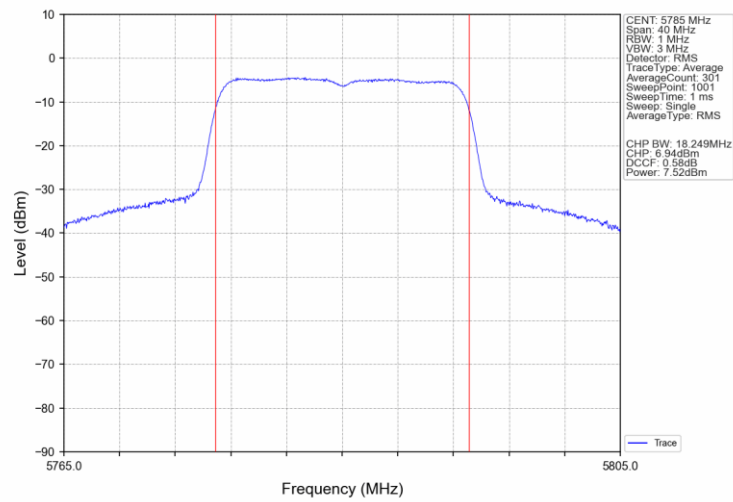
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



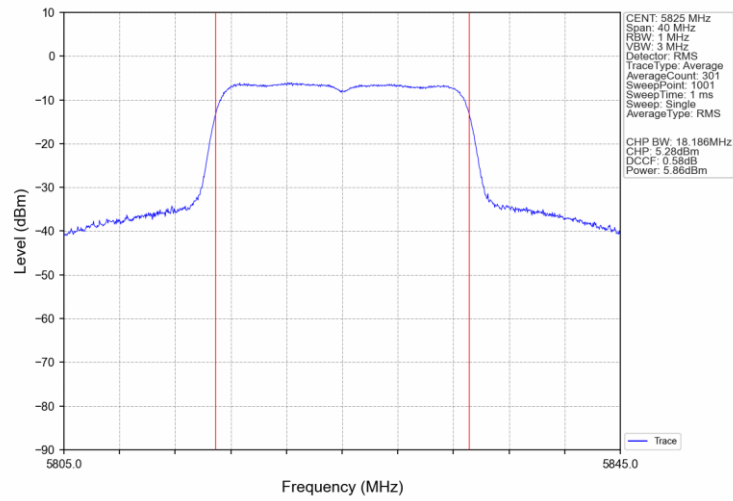
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



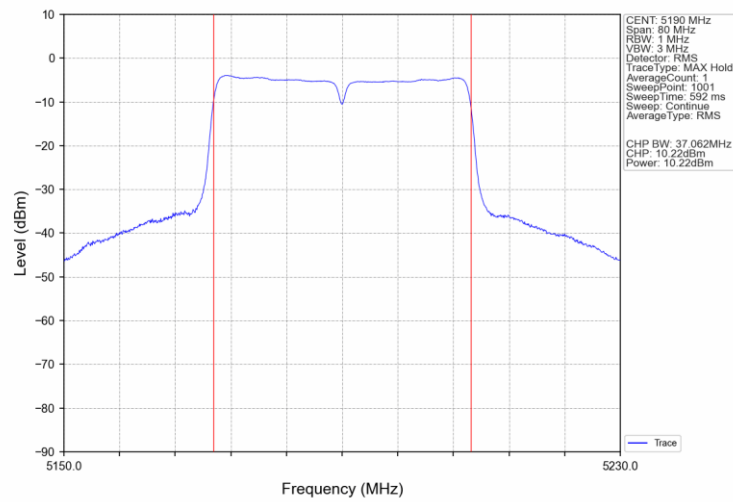
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



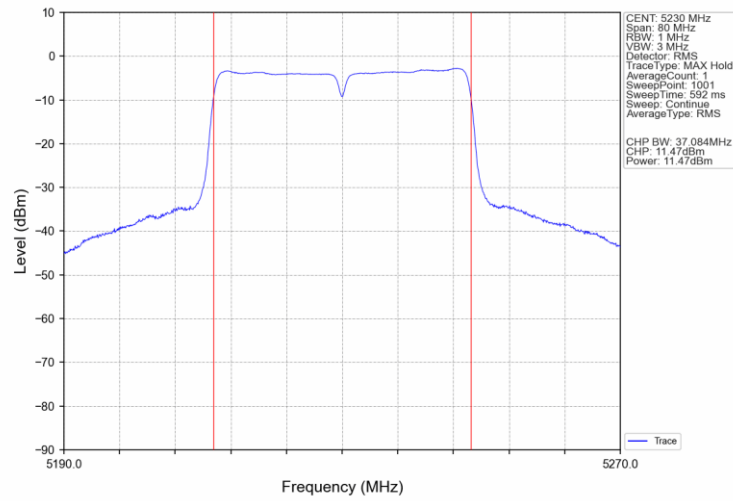
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



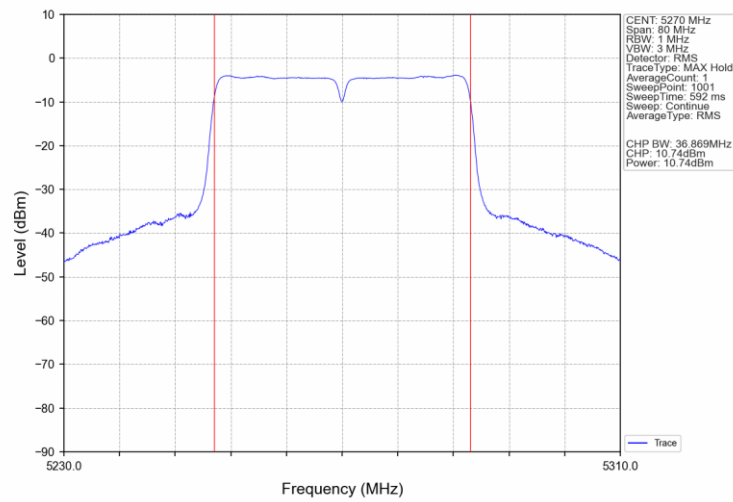
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



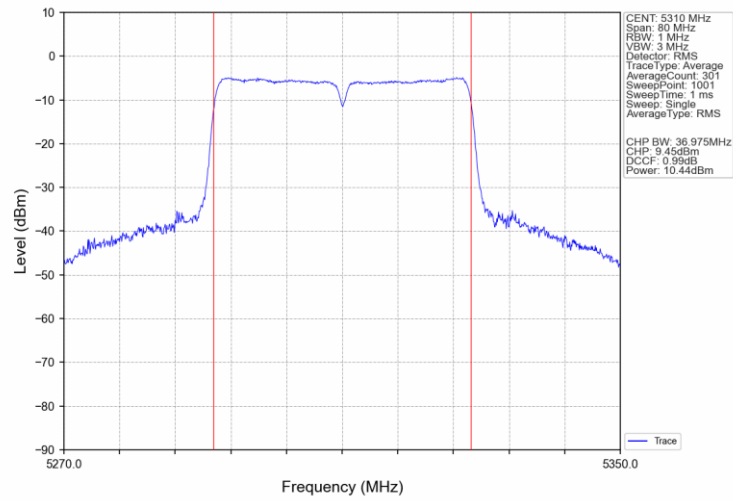
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



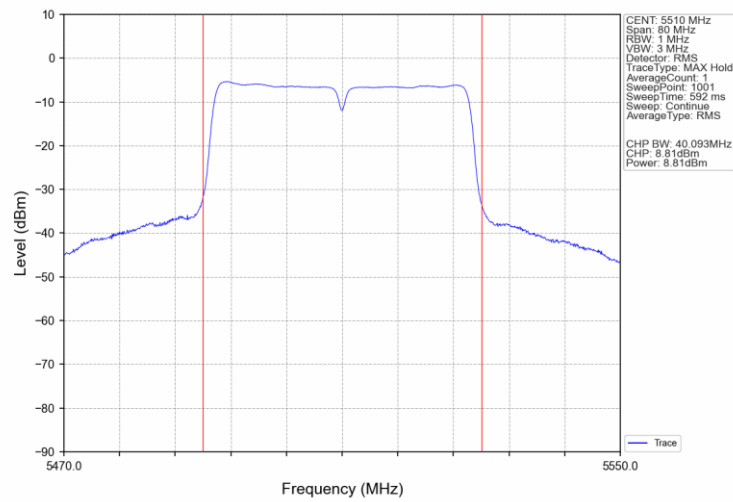
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



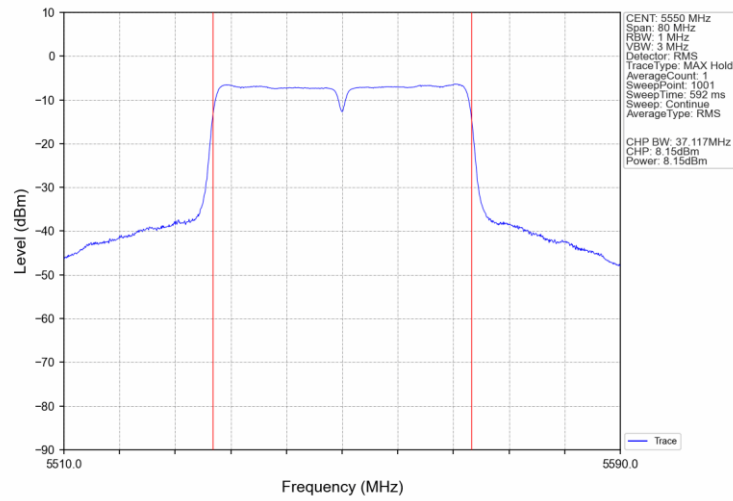
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



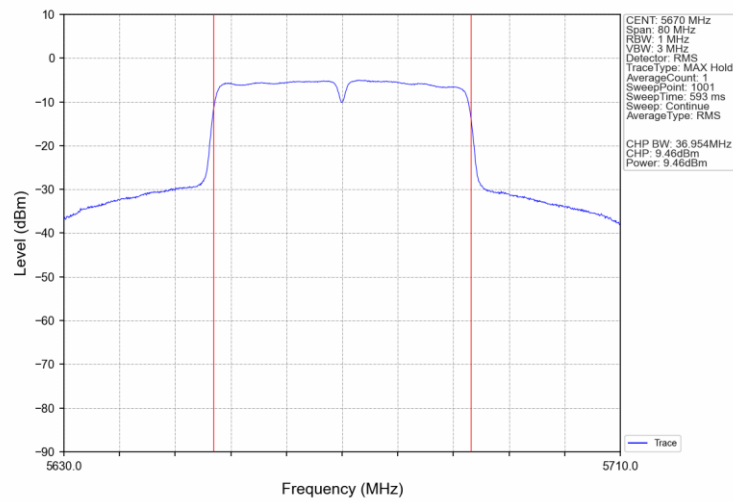
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



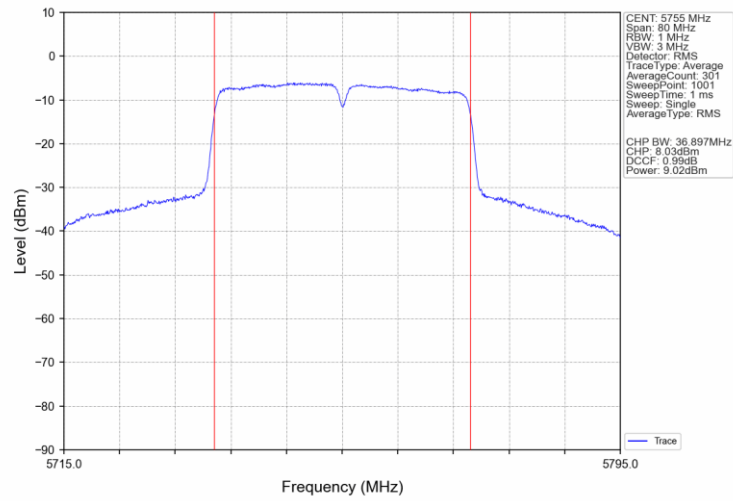
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



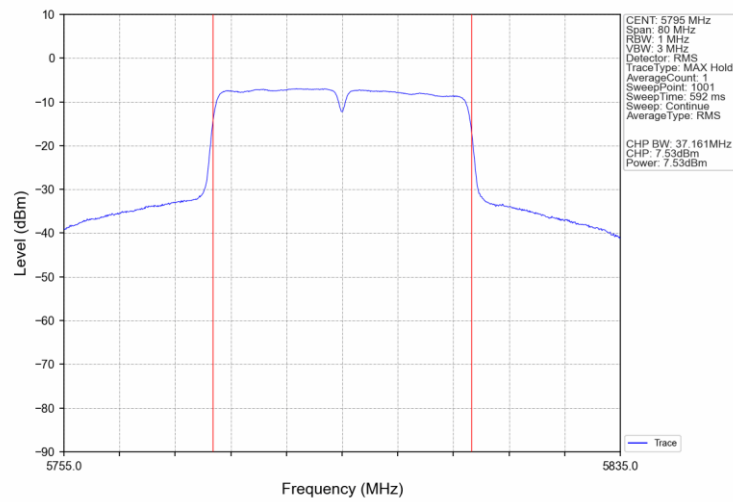
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



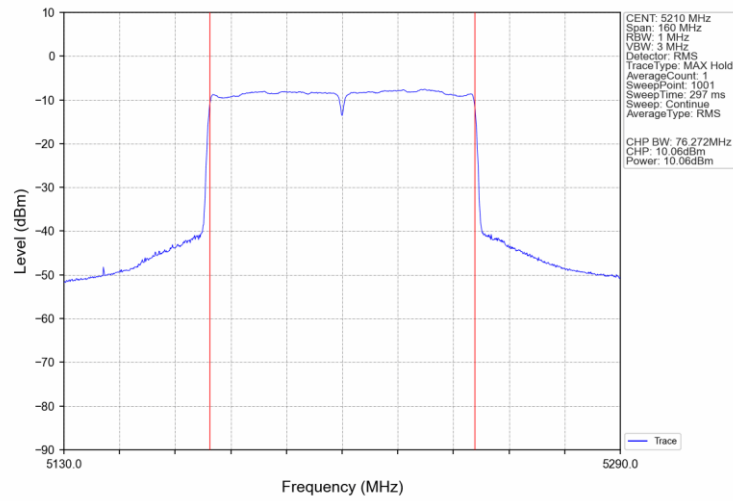
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



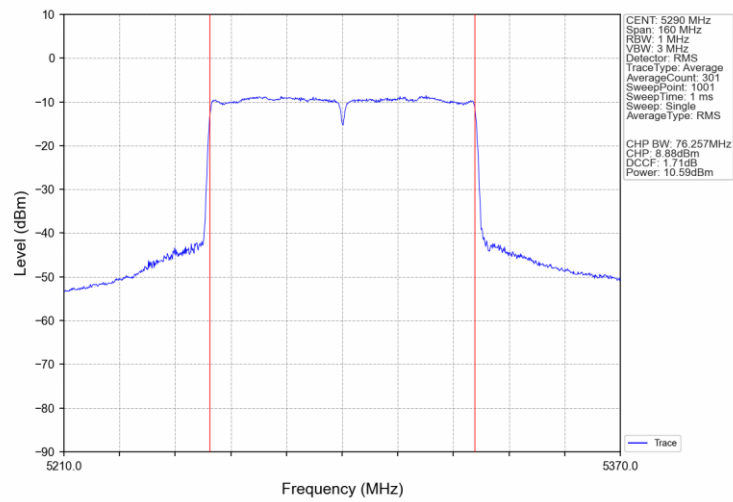
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



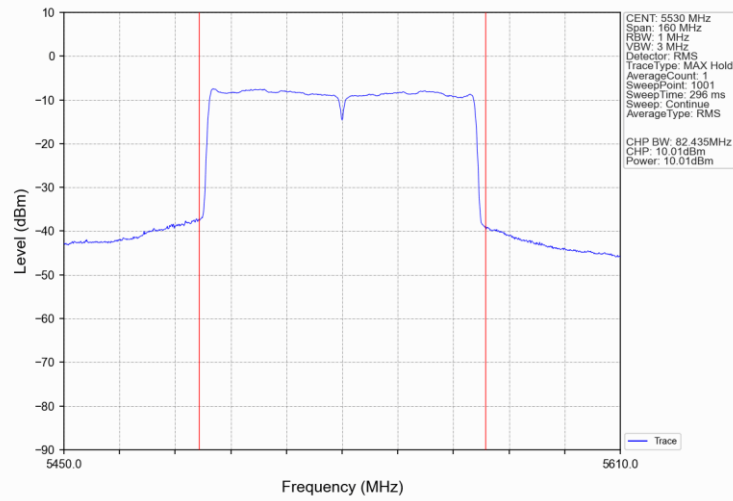
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



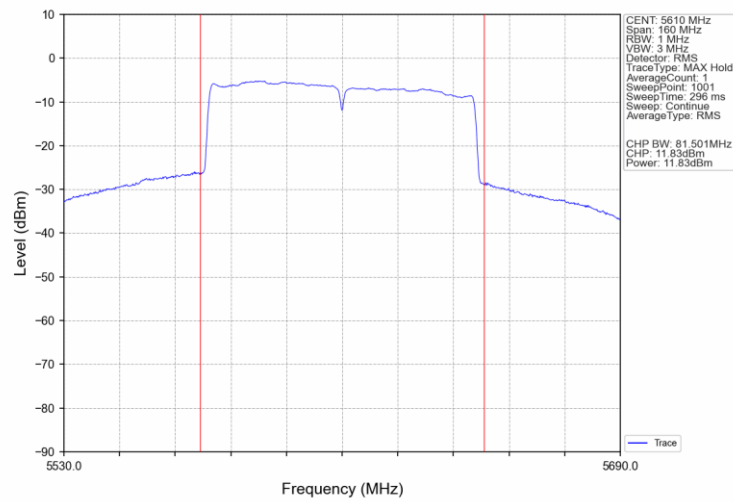
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



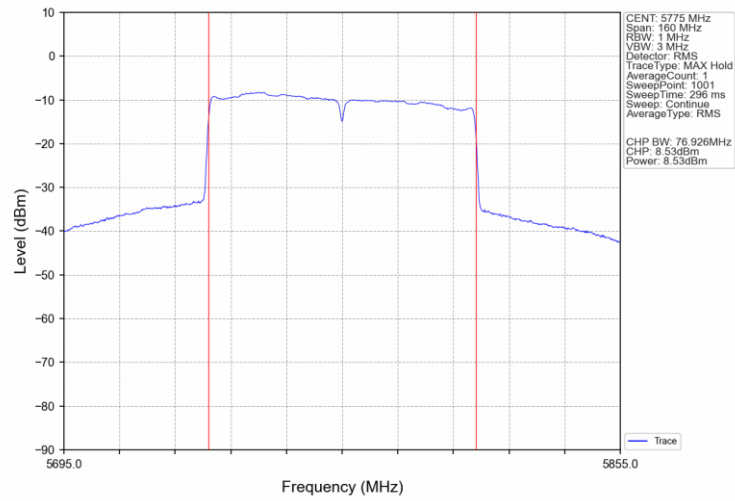
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	-2.40	<=11	Pass
		5200	-2.45	<=11	Pass
		5240	-0.93	<=11	Pass
		5260	-1.99	<=11	Pass
		5300	-1.14	<=11	Pass
		5320	-1.82	<=11	Pass
		5500	-0.90	<=11	Pass
		5580	-0.85	<=11	Pass
802.11n (HT20)	SISO	5700	-3.47	<=11	Pass
		5180	-1.56	<=11	Pass
		5200	-1.26	<=11	Pass
		5240	-0.03	<=11	Pass
		5260	-0.28	<=11	Pass
		5300	-1.60	<=11	Pass
		5320	-1.88	<=11	Pass
		5500	-1.85	<=11	Pass
802.11n (HT40)	SISO	5580	0.65	<=11	Pass
		5700	-3.25	<=11	Pass
		5190	-5.05	<=11	Pass
		5230	-3.84	<=11	Pass
		5270	-4.06	<=11	Pass
		5310	-4.27	<=11	Pass
		5510	-4.60	<=11	Pass
802.11ac (VHT20)	SISO	5550	-4.35	<=11	Pass
		5670	-6.05	<=11	Pass
		5180	-1.51	<=11	Pass
		5200	-1.25	<=11	Pass
		5240	-1.61	<=11	Pass
		5260	-1.03	<=11	Pass
		5300	-1.19	<=11	Pass
		5320	-1.46	<=11	Pass
802.11ac (VHT40)	SISO	5500	-4.13	<=11	Pass
		5580	-4.33	<=11	Pass
		5700	-2.87	<=11	Pass
		5190	-3.88	<=11	Pass
		5230	-2.79	<=11	Pass
		5270	-3.88	<=11	Pass
		5310	-3.69	<=11	Pass
802.11ac (VHT80)	SISO	5510	-5.32	<=11	Pass
		5550	-6.40	<=11	Pass
		5670	-5.12	<=11	Pass
		5210	-7.59	<=11	Pass
	SISO	5290	-6.88	<=11	Pass
		5530	-7.50	<=11	Pass
		5610	-5.23	<=11	Pass

Note1: Antenna Gain:
- Band: 1 Ant1: 0.00dBi;

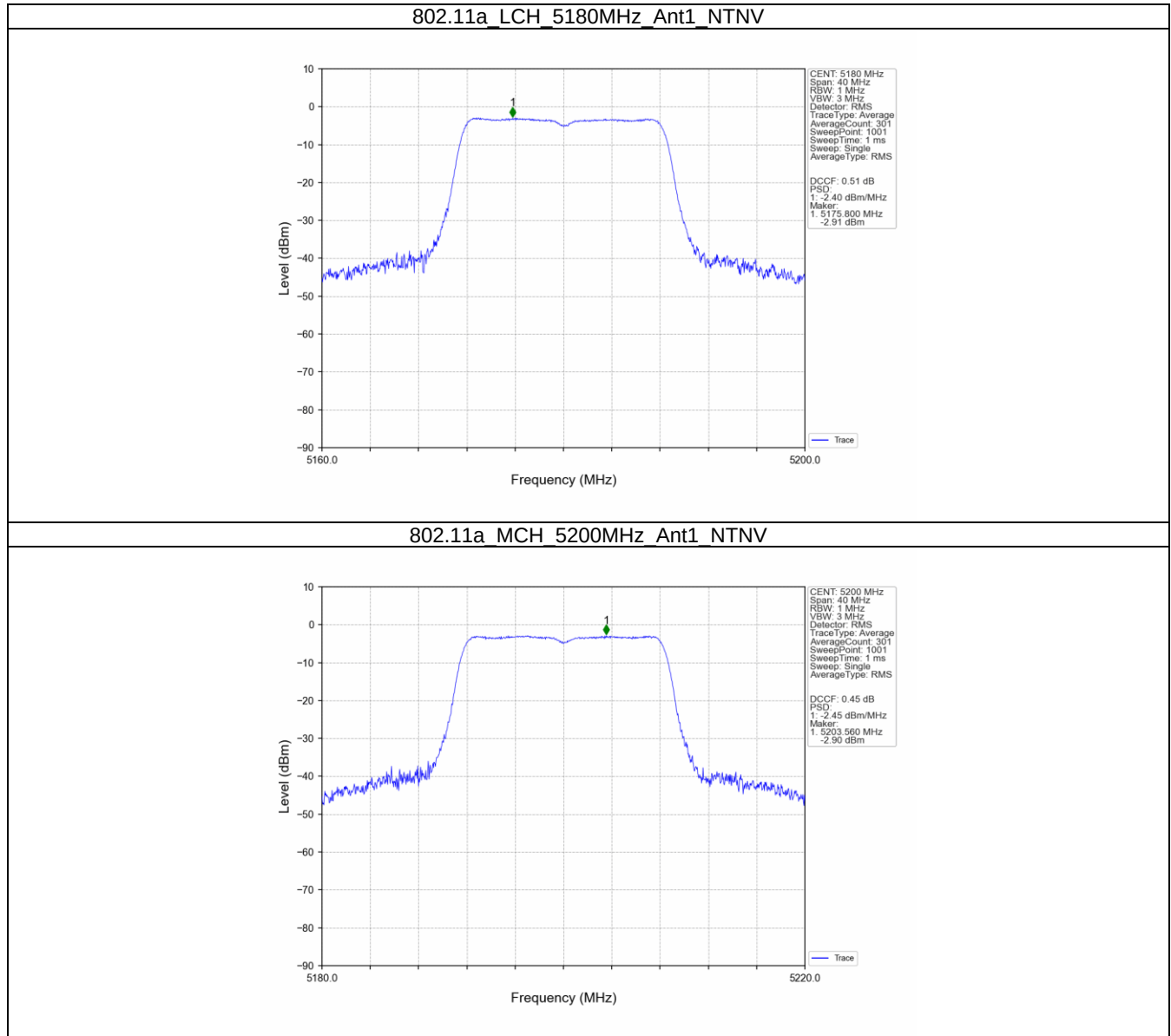
- Band: 3 Ant1: 0.00dBi;
- Band: 2A Ant1: 0.00dBi;
- Band: 2C Ant1: 0.00dBi;

4.1.2 PSD-Band3

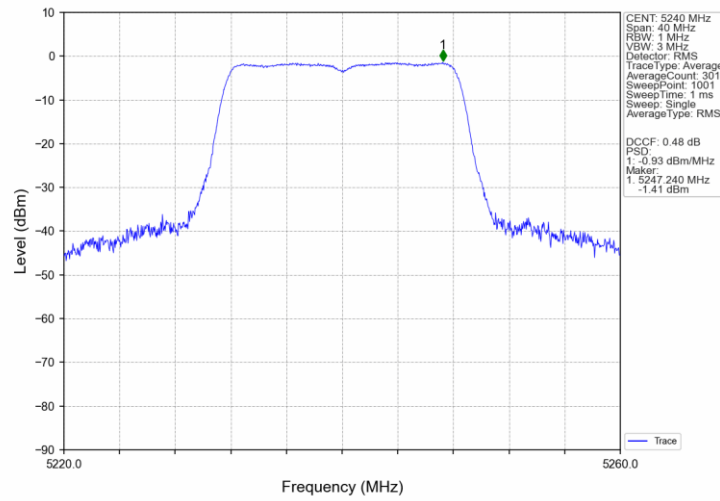
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-5.59	<=30	Pass
		5785	-6.88	<=30	Pass
		5825	-8.51	<=30	Pass
802.11n (HT20)	SISO	5745	-5.35	<=30	Pass
		5785	-6.81	<=30	Pass
		5825	-8.37	<=30	Pass
802.11n (HT40)	SISO	5755	-7.99	<=30	Pass
		5795	-10.30	<=30	Pass
802.11ac (VHT20)	SISO	5745	-5.39	<=30	Pass
		5785	-6.69	<=30	Pass
		5825	-8.46	<=30	Pass
802.11ac (VHT40)	SISO	5755	-8.29	<=30	Pass
		5795	-9.62	<=30	Pass
802.11ac (VHT80)	SISO	5775	-10.66	<=30	Pass

4.2 Test Graph

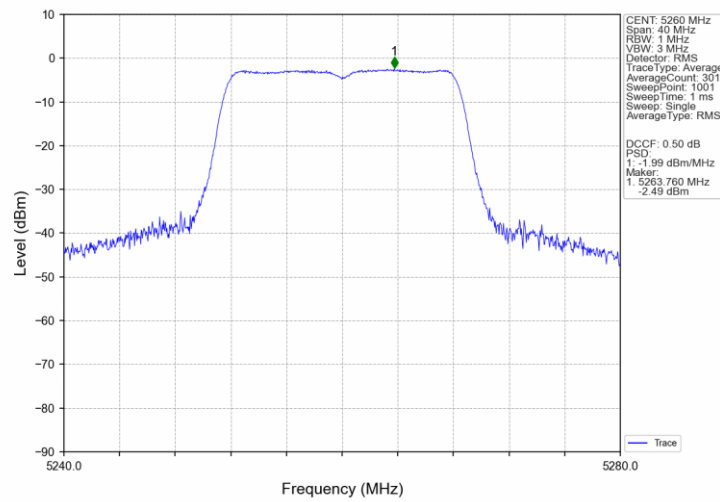
4.2.1 PSD



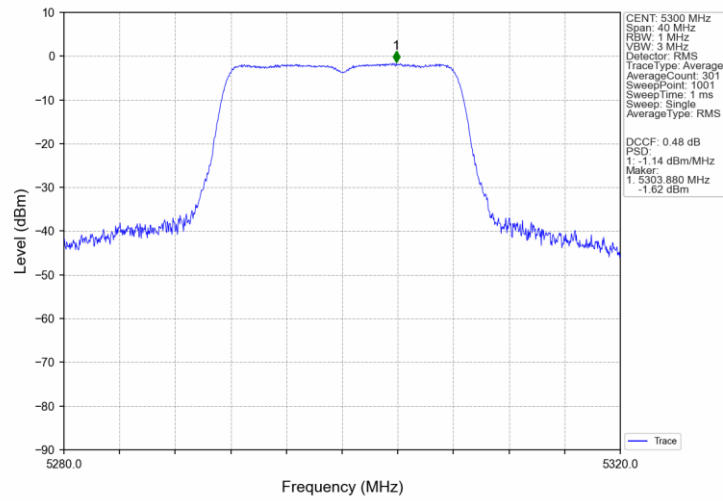
802.11a_HCH_5240MHz_Ant1_NTNV



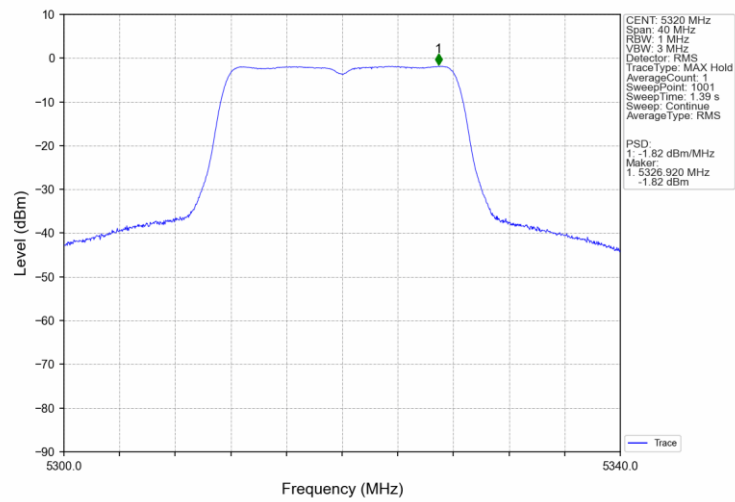
802.11a_LCH_5260MHz_Ant1_NTNV



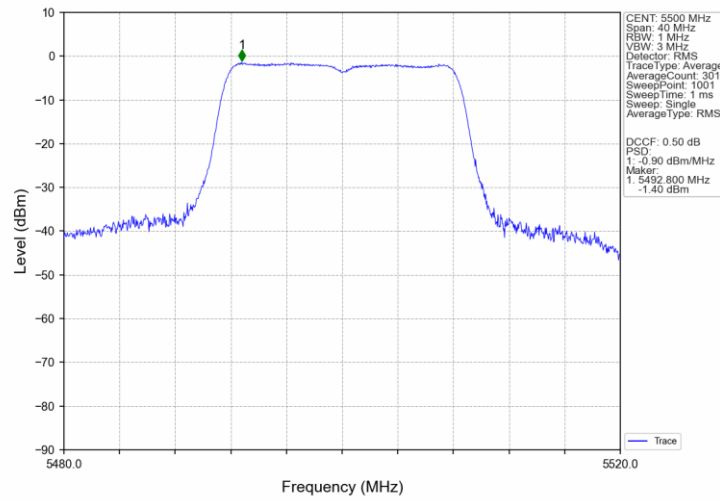
802.11a_MCH_5300MHz_Ant1_NTNV



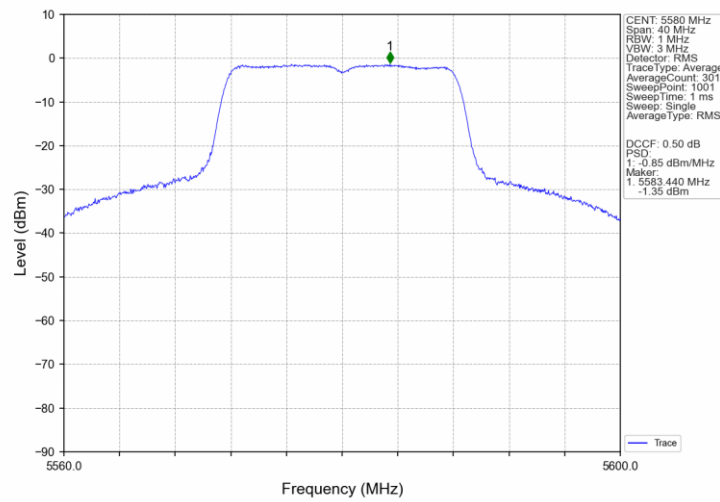
802.11a_HCH_5320MHz_Ant1_NTNV



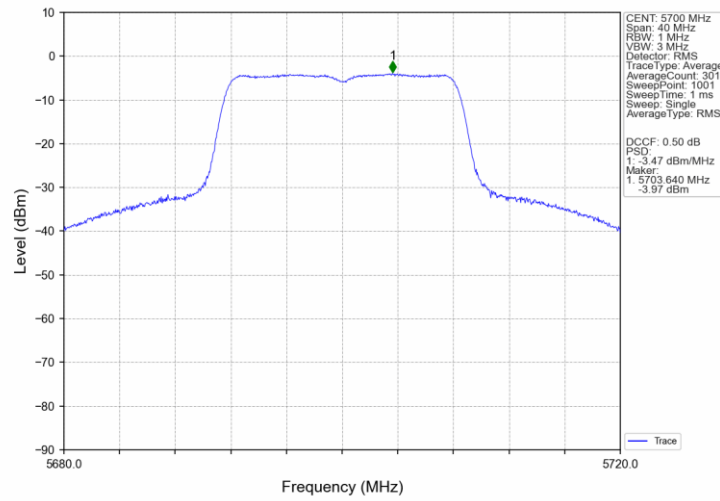
802.11a_LCH_5500MHz_Ant1_NTNV



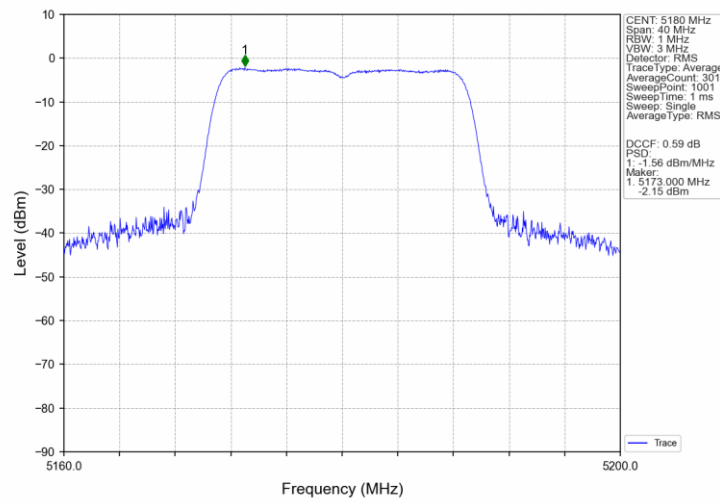
802.11a_MCH_5580MHz_Ant1_NTNV



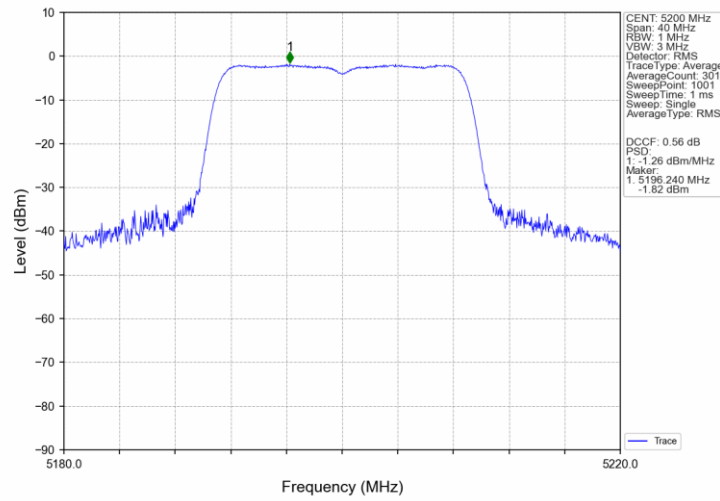
802.11a_HCH_5700MHz_Ant1_NTNV



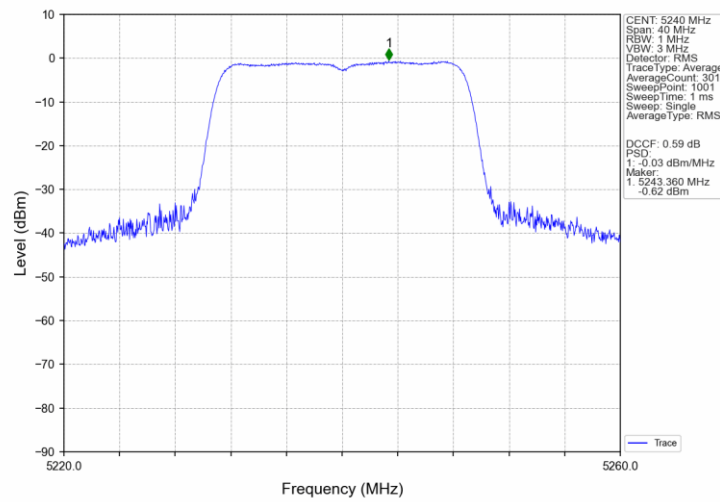
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



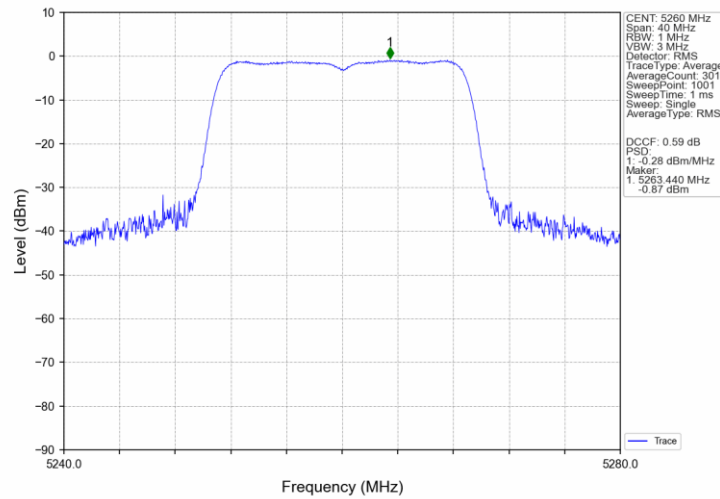
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



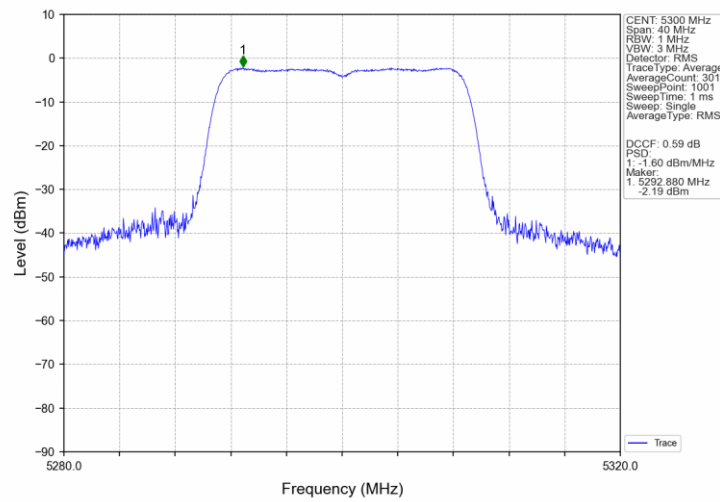
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



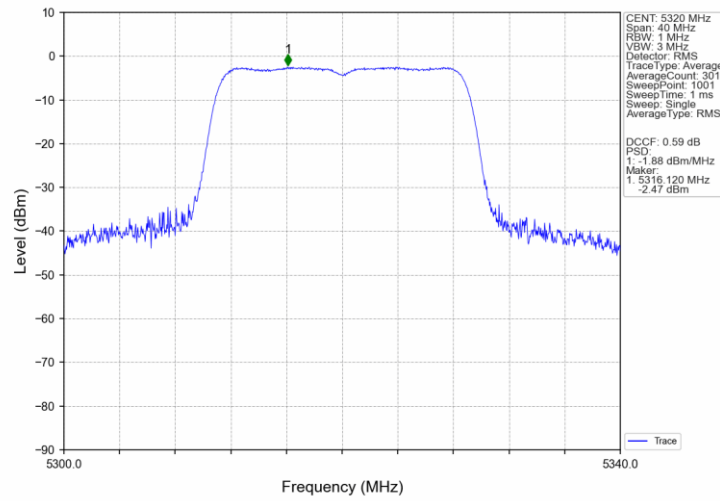
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



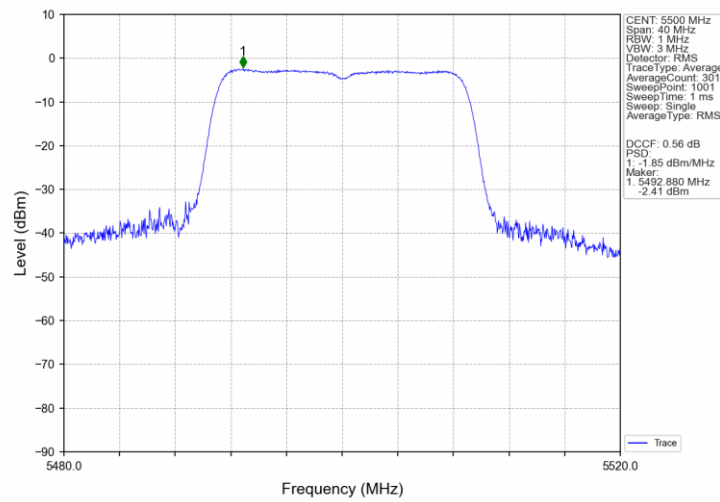
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



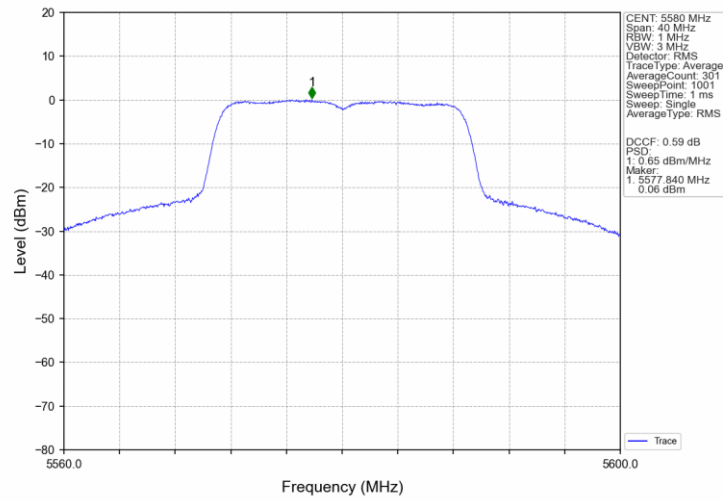
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



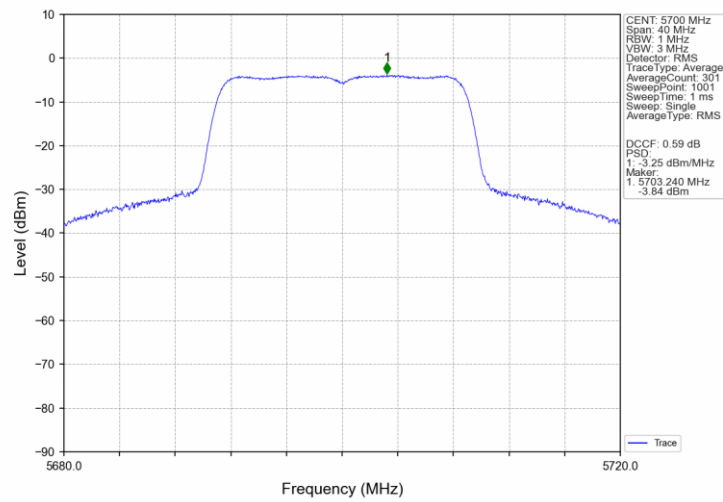
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



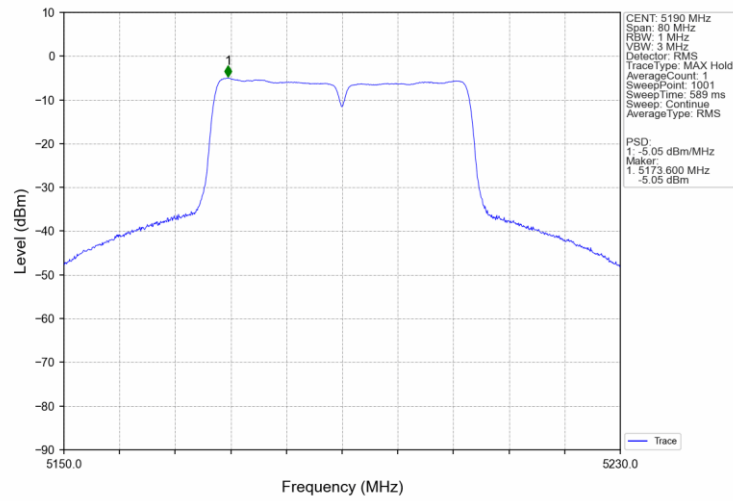
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV

