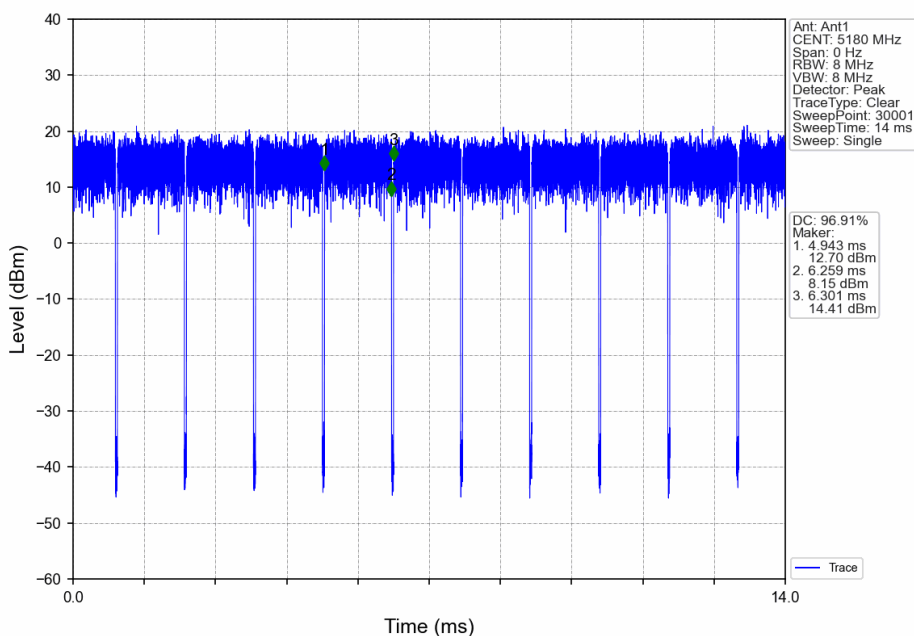
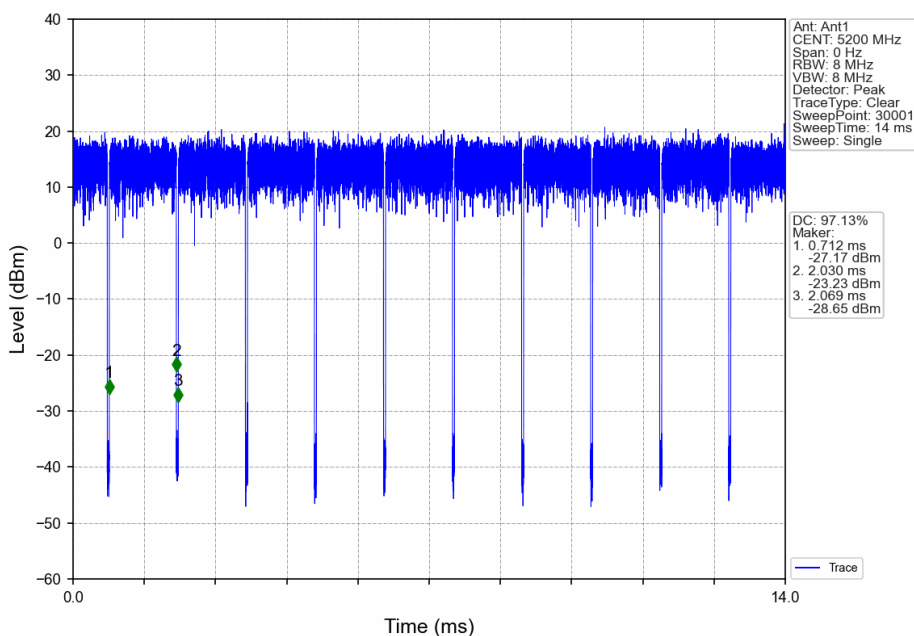


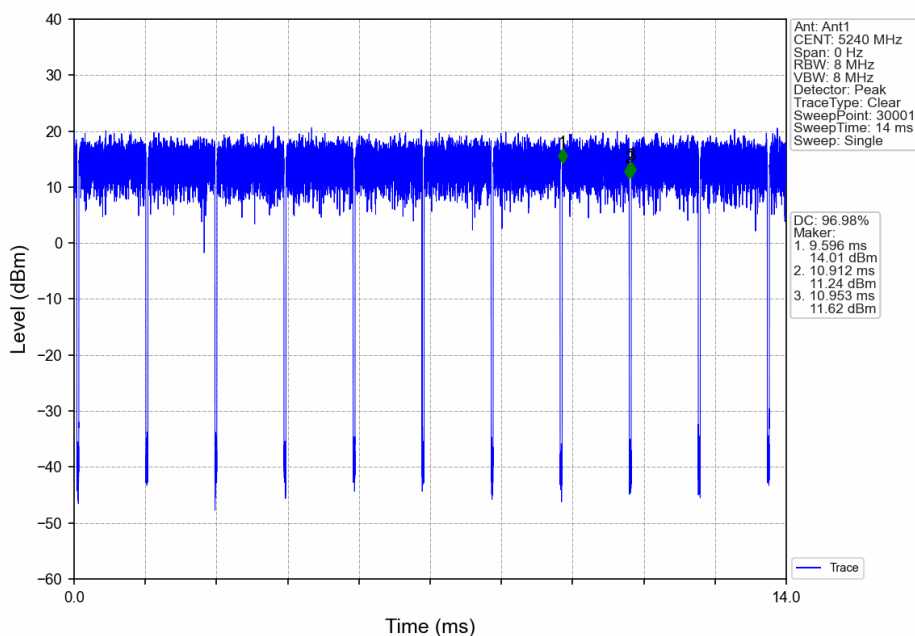
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



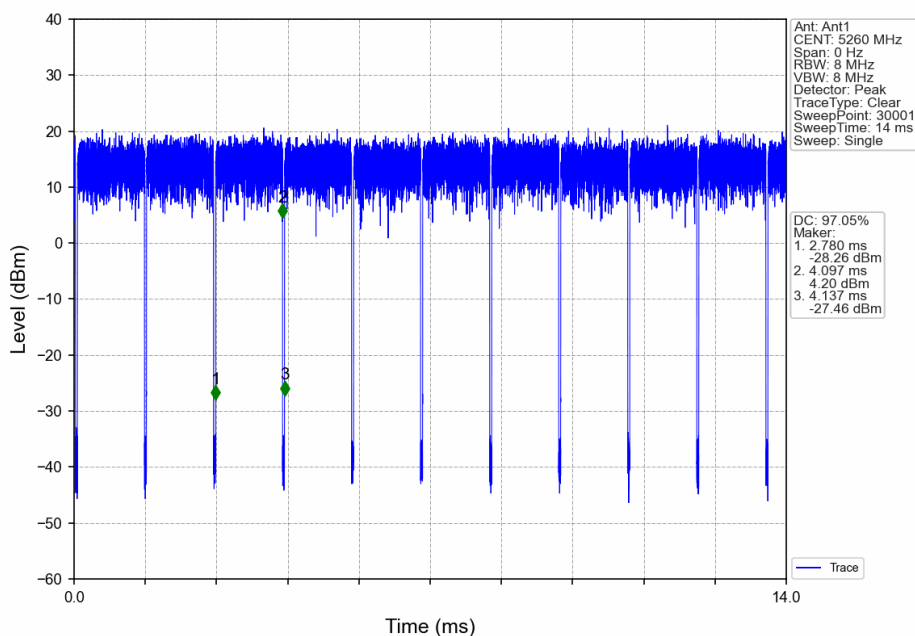
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



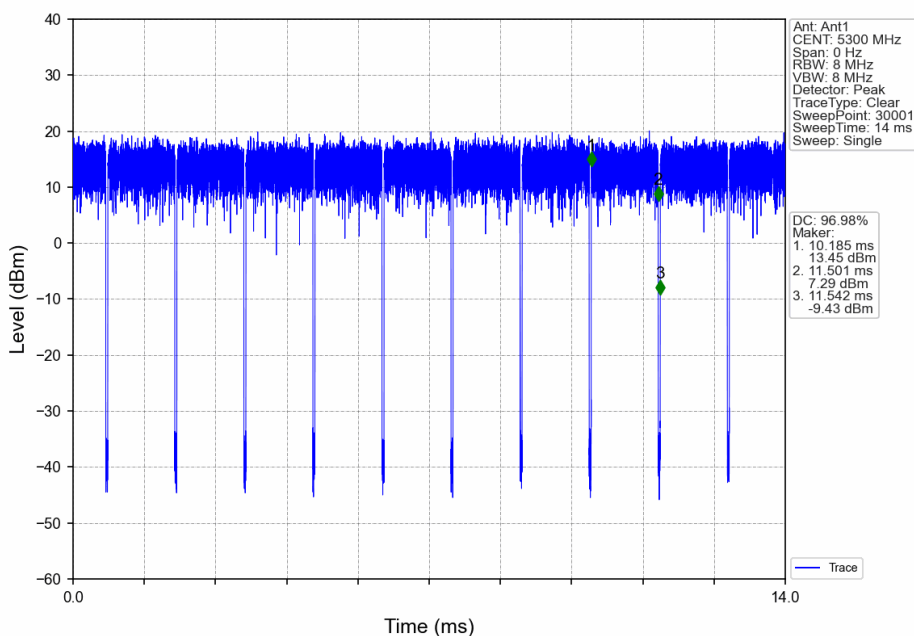
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



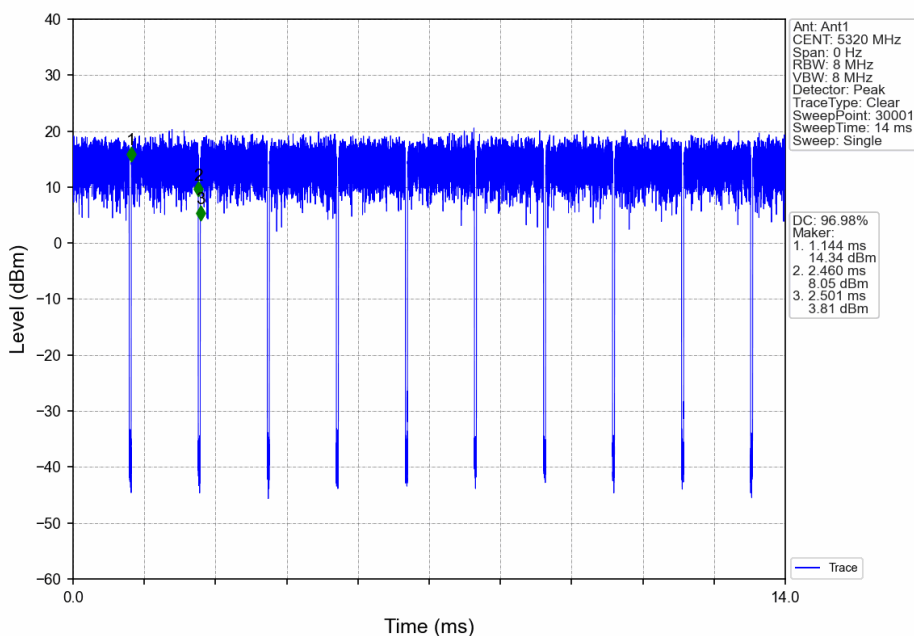
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



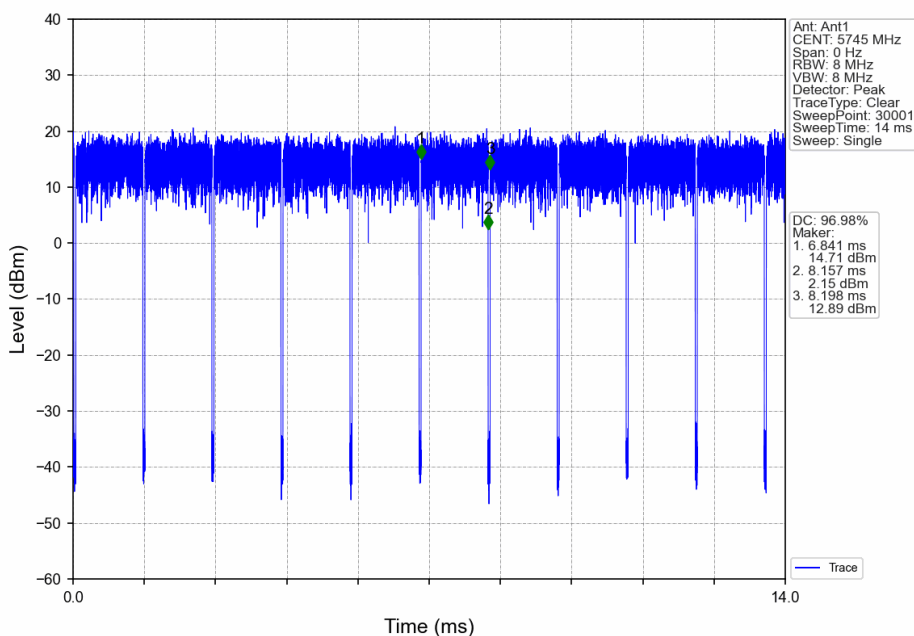
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



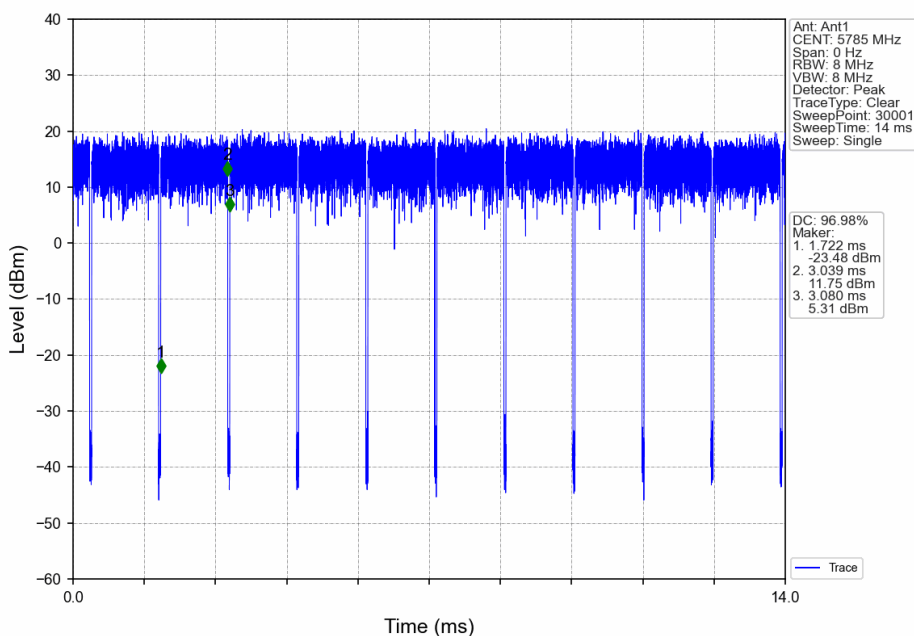
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



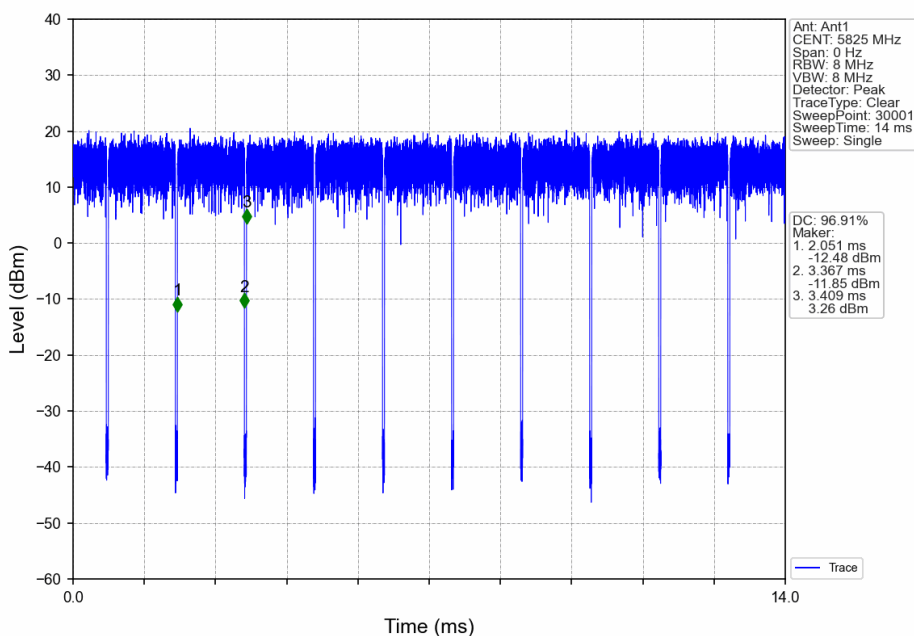
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



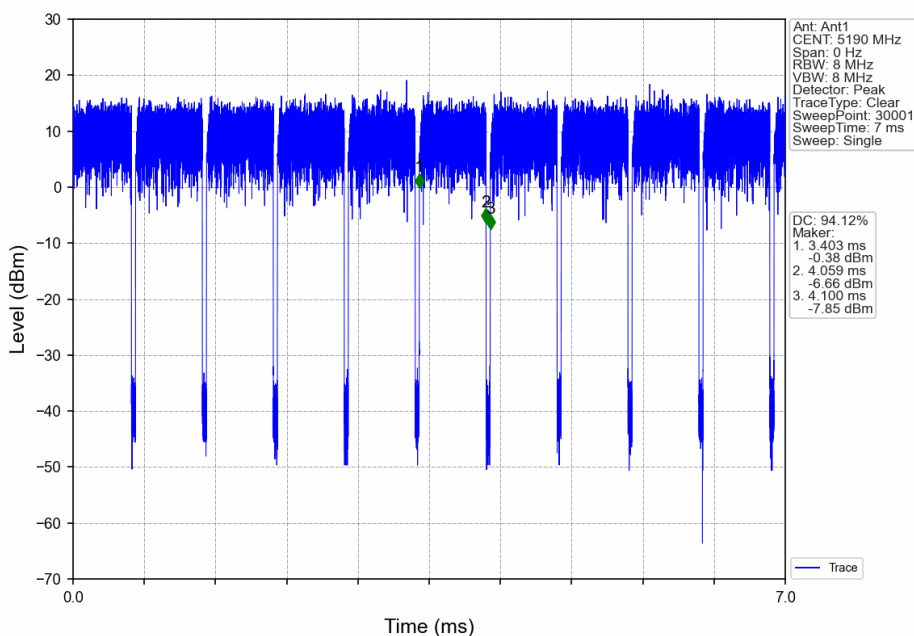
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



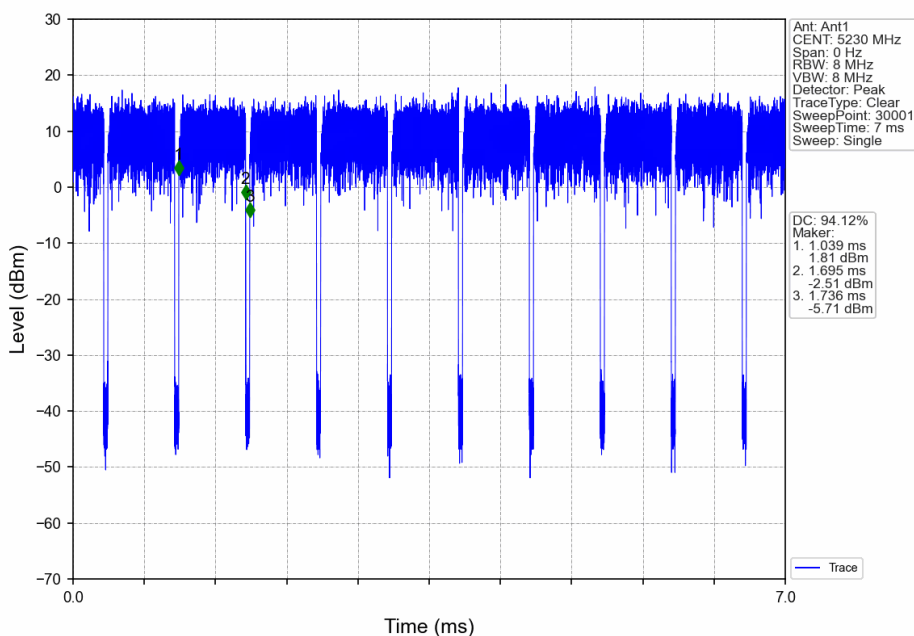
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



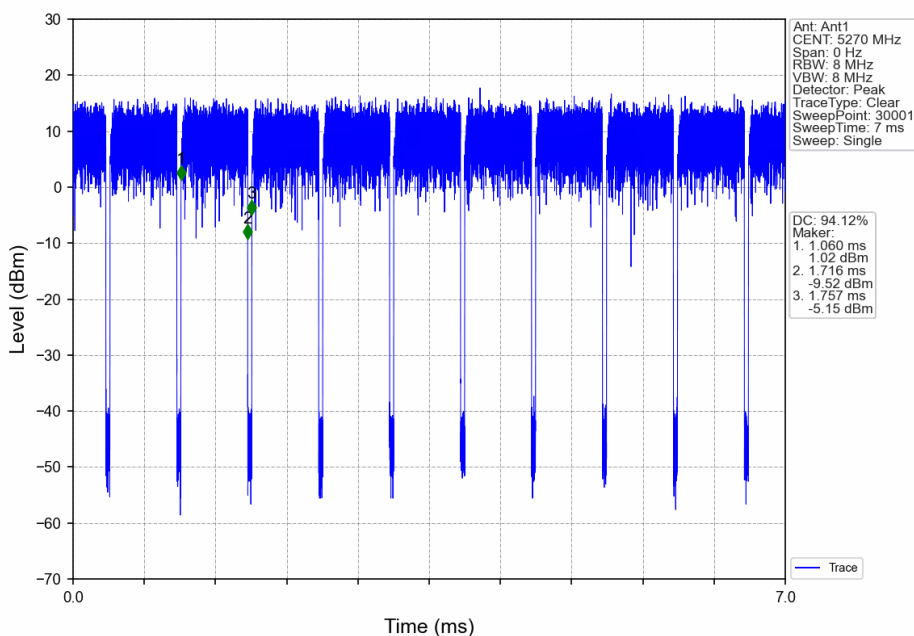
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



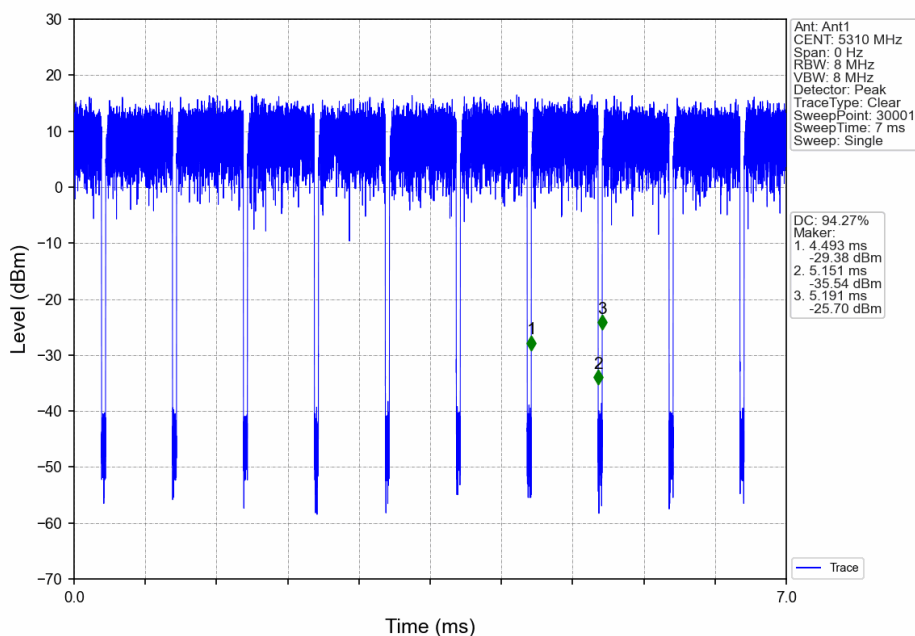
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



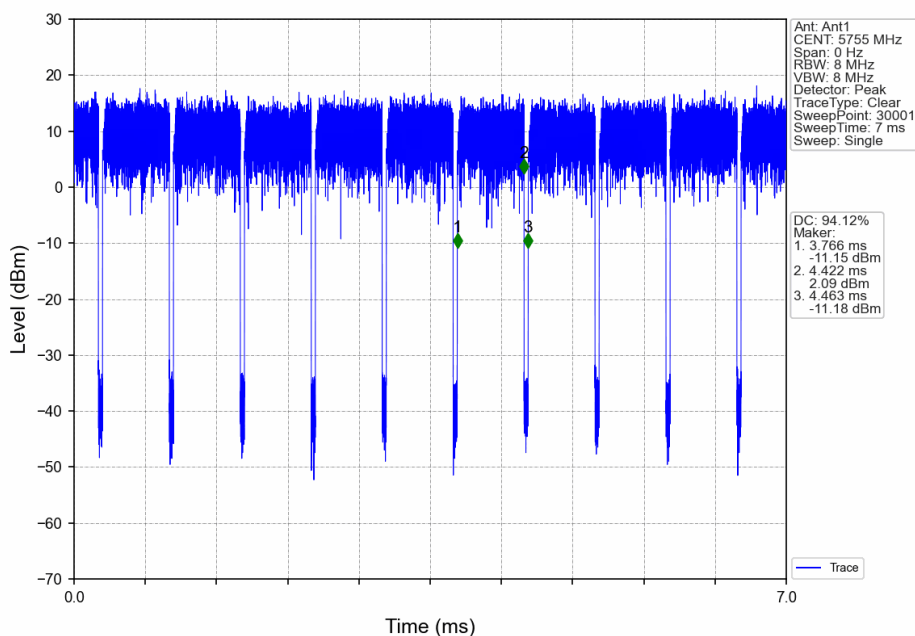
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



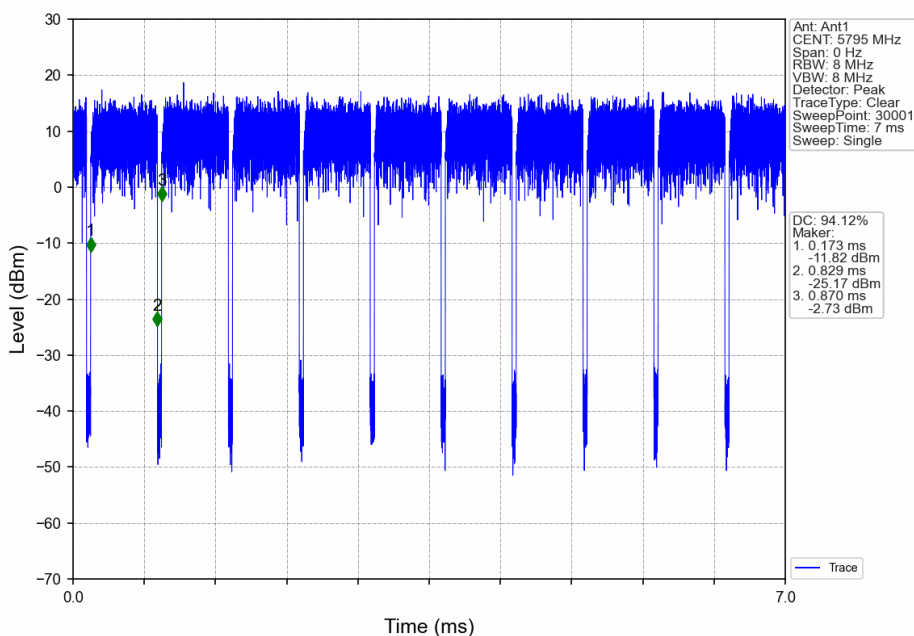
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



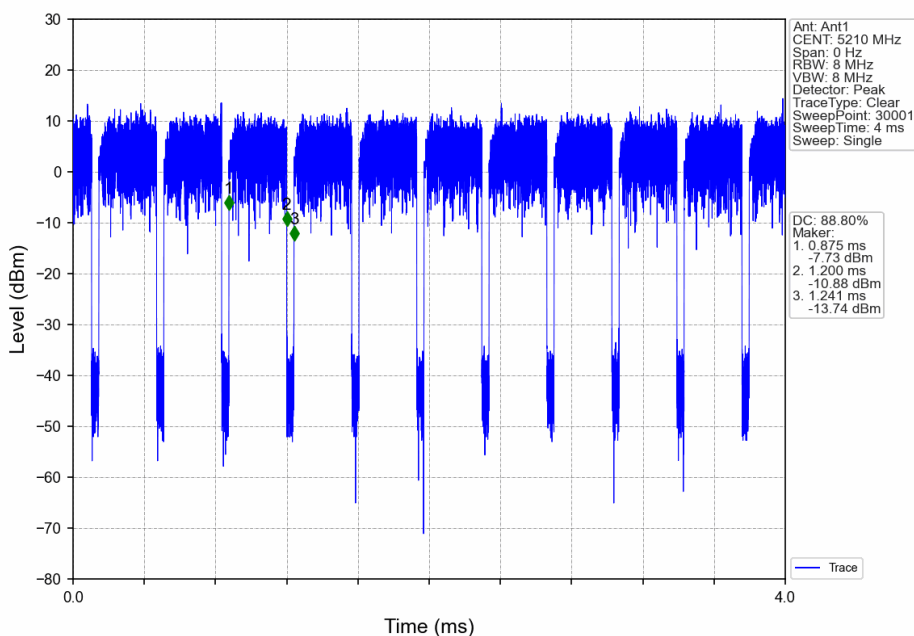
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



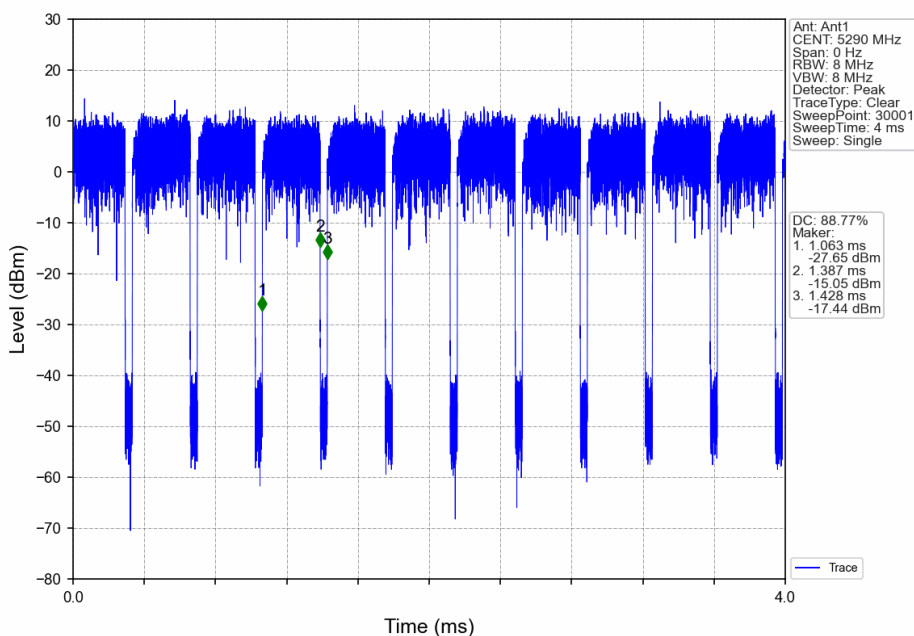
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



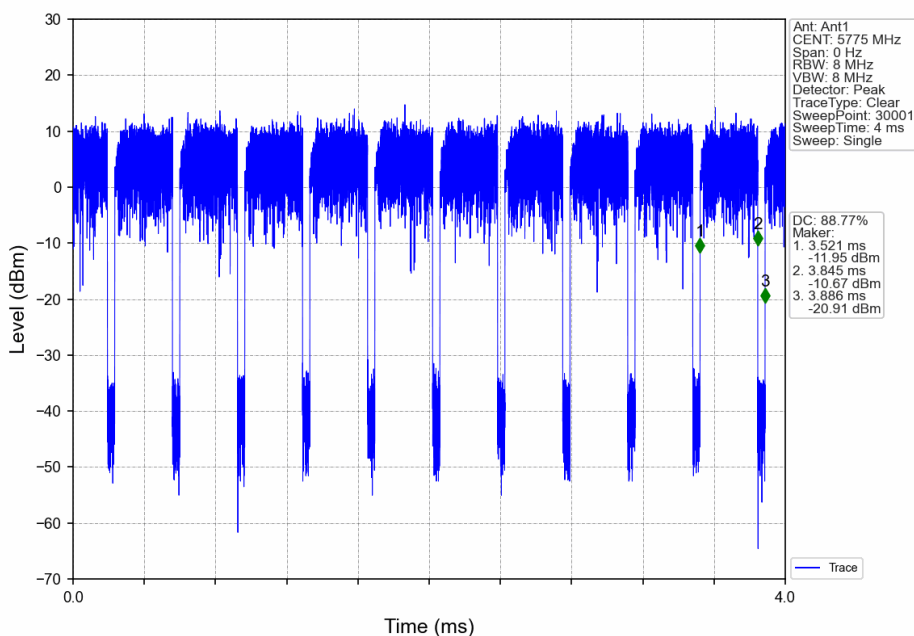
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



2. Bandwidth

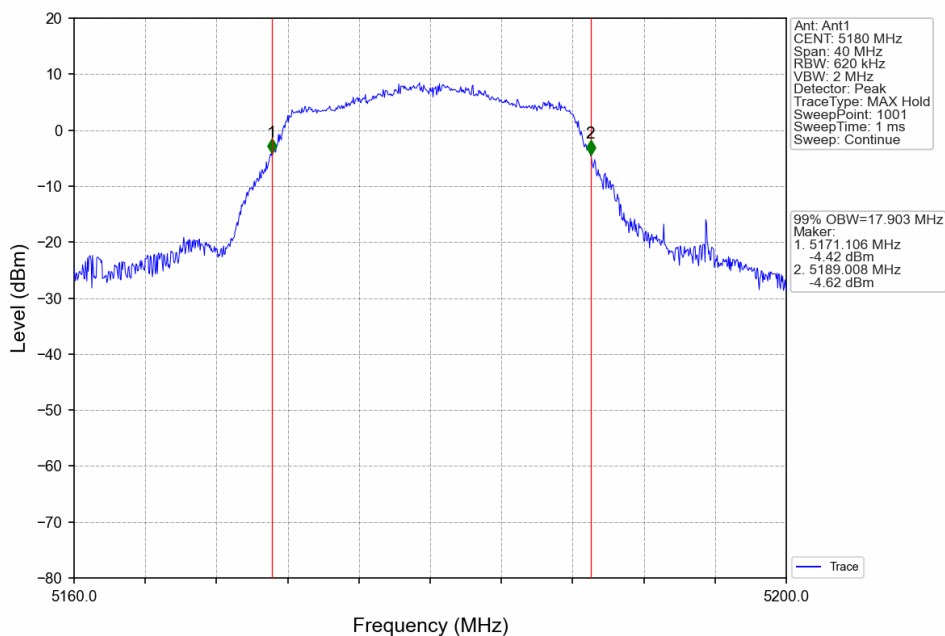
2.1 OBW

2.1.1 Test Result

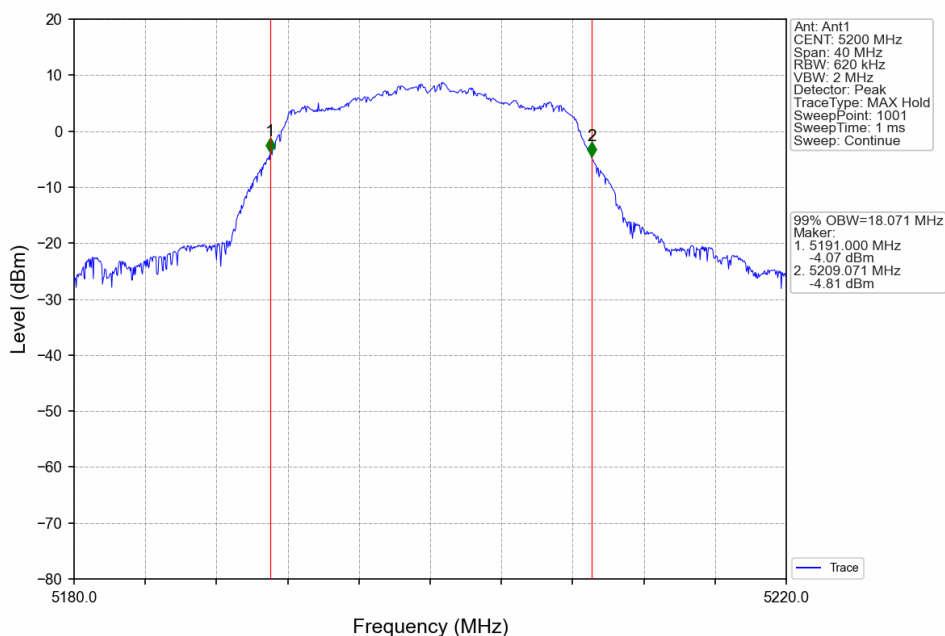
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
802.11a	SISO	5180	1	17.903	Pass
		5200	1	18.071	Pass
		5240	1	17.929	Pass
		5260	1	18.083	Pass
		5300	1	17.941	Pass
		5320	1	18.063	Pass
		5745	1	17.988	Pass
		5785	1	18.053	Pass
802.11n (HT20)	MIMO	5825	1	18.070	Pass
		5180	1	19.005	Pass
		5200	1	18.966	Pass
		5240	1	18.890	Pass
		5260	1	19.056	Pass
		5300	1	18.981	Pass
		5320	1	18.956	Pass
		5745	1	18.940	Pass
802.11n (HT40)	MIMO	5785	1	18.963	Pass
		5825	1	18.919	Pass
		5190	1	36.661	Pass
		5230	1	36.751	Pass
		5270	1	36.715	Pass
		5310	1	36.663	Pass
802.11ac (VHT20)	MIMO	5755	1	36.839	Pass
		5795	1	36.900	Pass
		5180	1	18.962	Pass
		5200	1	18.917	Pass
		5240	1	18.864	Pass
		5260	1	19.057	Pass
		5300	1	18.883	Pass
		5320	1	18.948	Pass
802.11ac (VHT40)	MIMO	5745	1	18.910	Pass
		5785	1	19.062	Pass
		5825	1	19.056	Pass
		5190	1	36.646	Pass
		5230	1	36.620	Pass
		5270	1	36.826	Pass
802.11ac (VHT80)	MIMO	5310	1	36.606	Pass
		5755	1	36.585	Pass
		5795	1	36.668	Pass
		5210	1	75.776	Pass
		5290	1	75.920	Pass
		5775	1	76.109	Pass

2.1.2 Test Graph

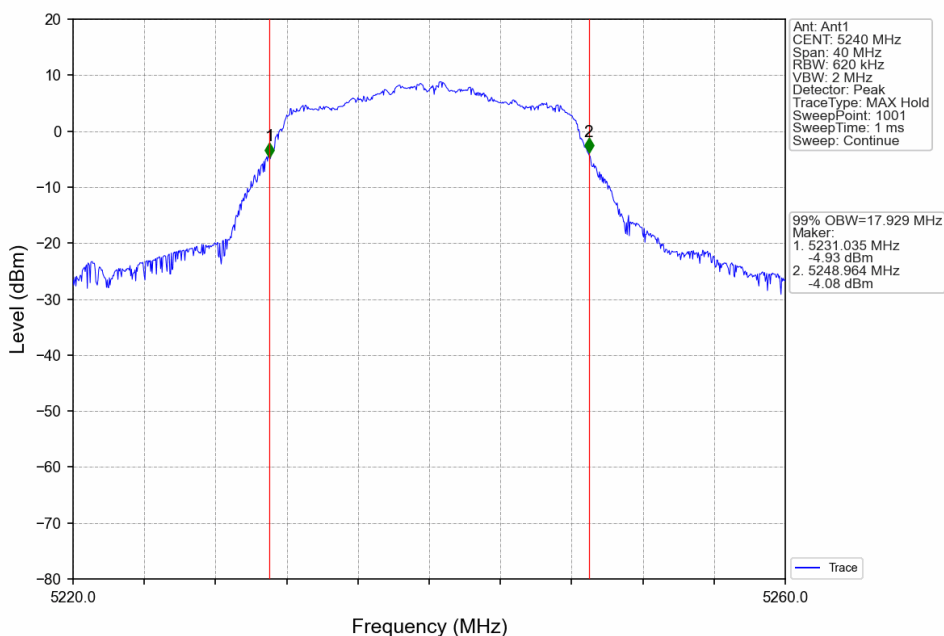
802.11a_LCH_5180MHz_Ant1_NTNV



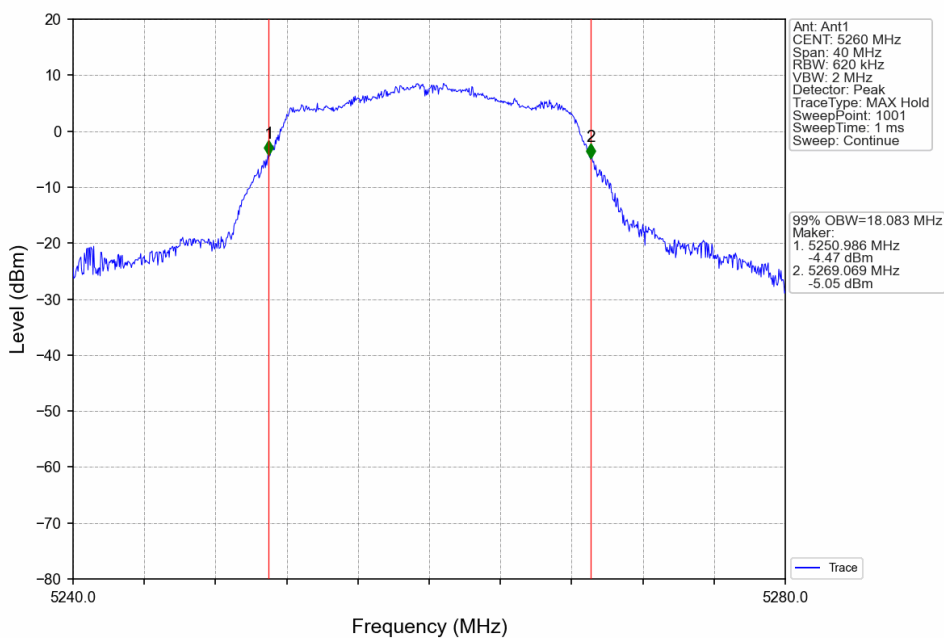
802.11a_MCH_5200MHz_Ant1_NTNV



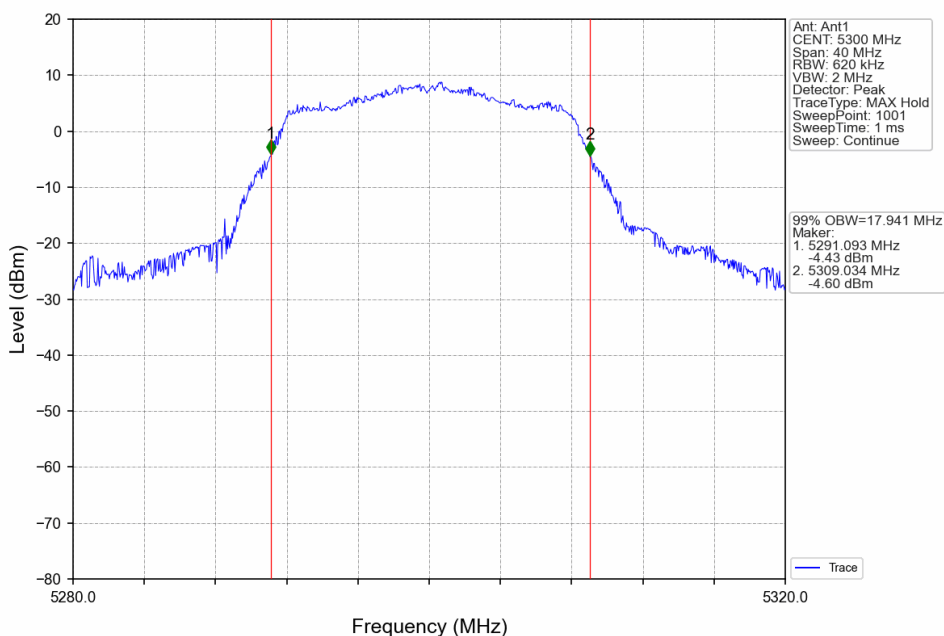
802.11a_HCH_5240MHz_Ant1_NTNV



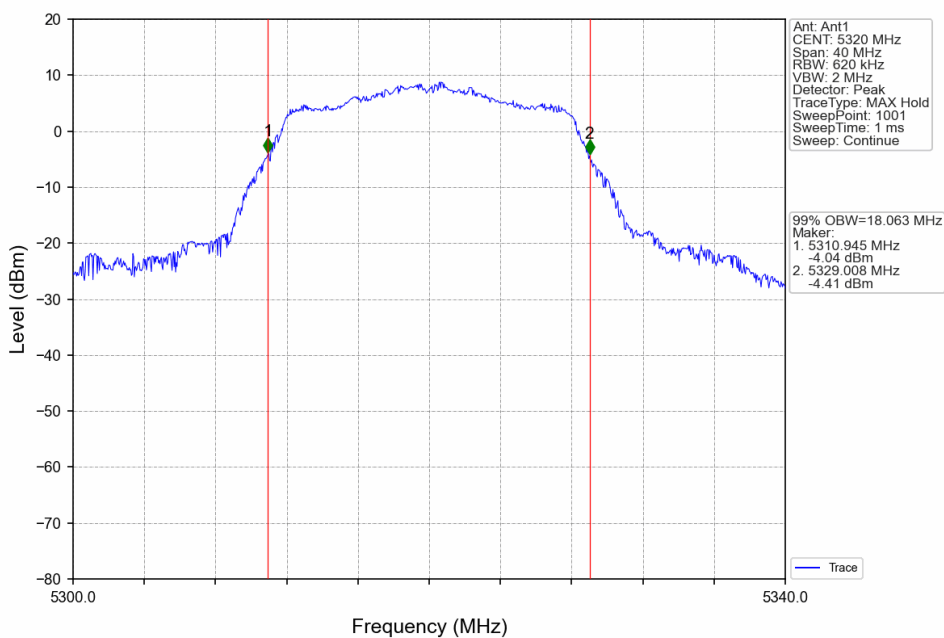
802.11a_LCH_5260MHz_Ant1_NTNV



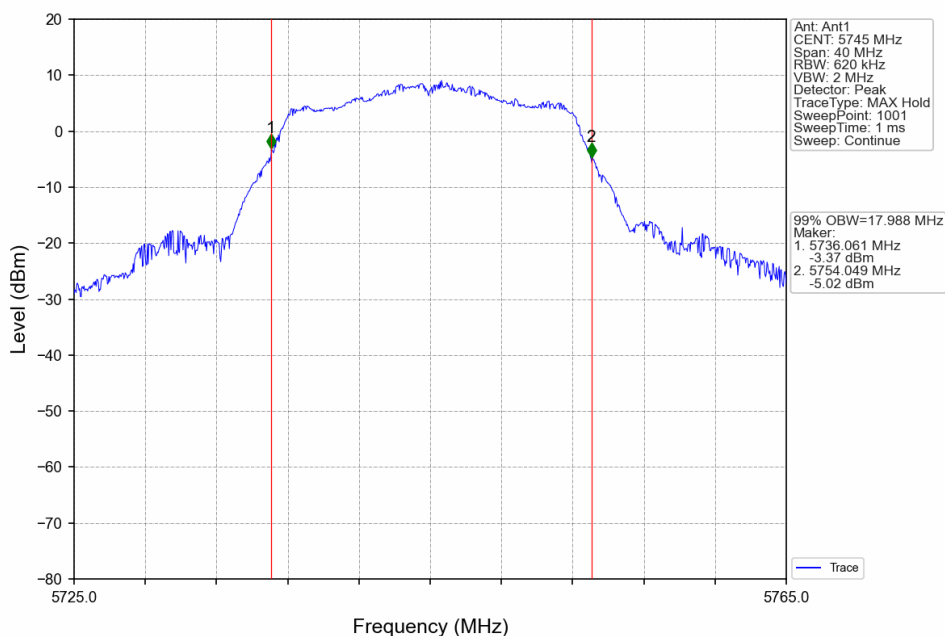
802.11a_MCH_5300MHz_Ant1_NTNV



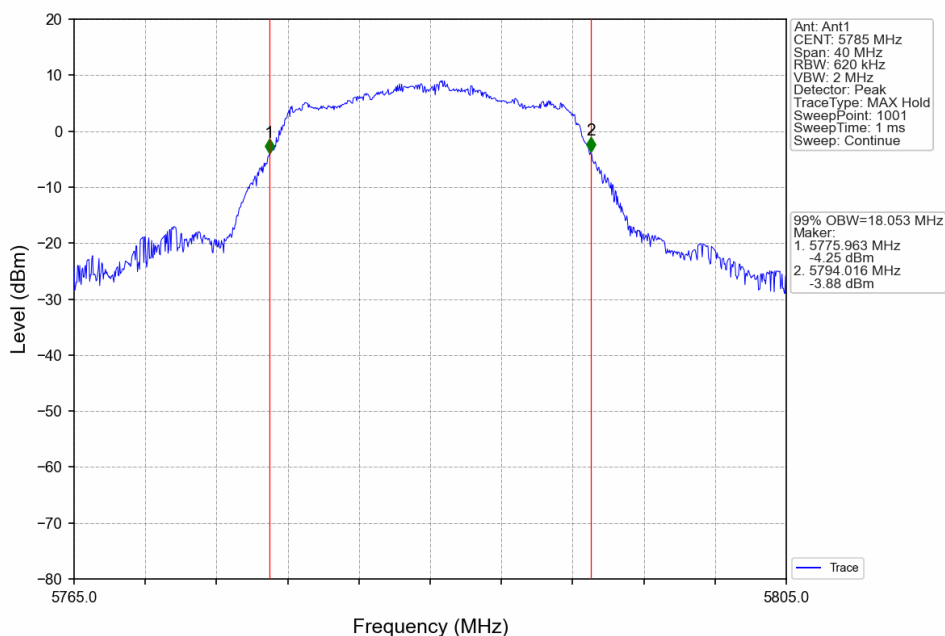
802.11a_HCH_5320MHz_Ant1_NTNV



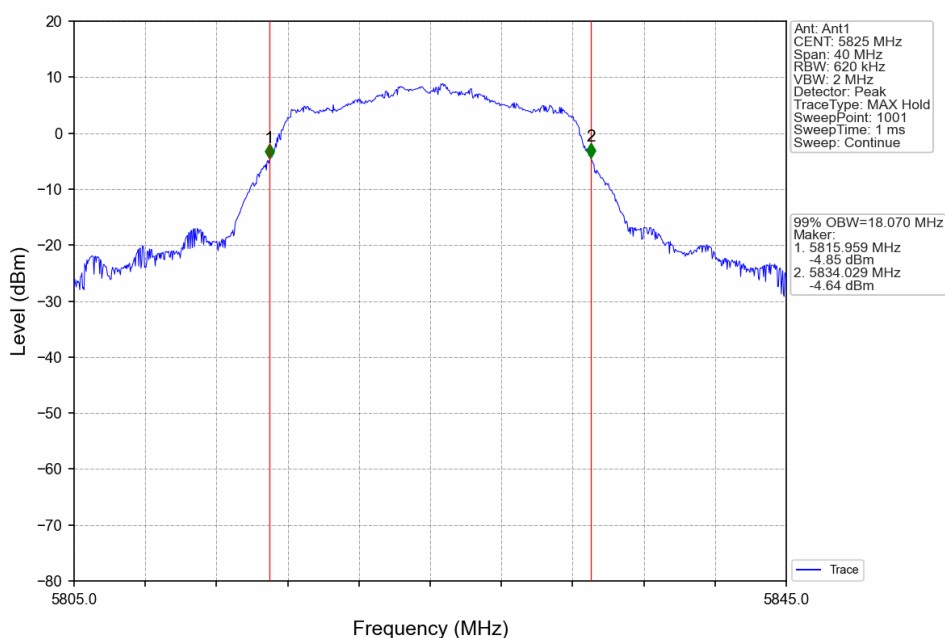
802.11a_LCH_5745MHz_Ant1_NTNV



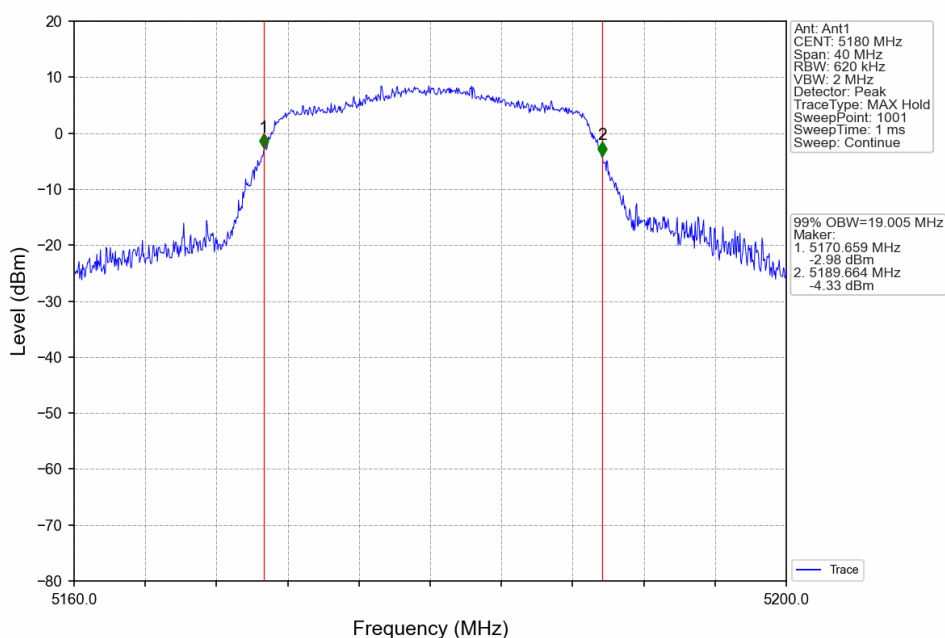
802.11a_MCH_5785MHz_Ant1_NTNV



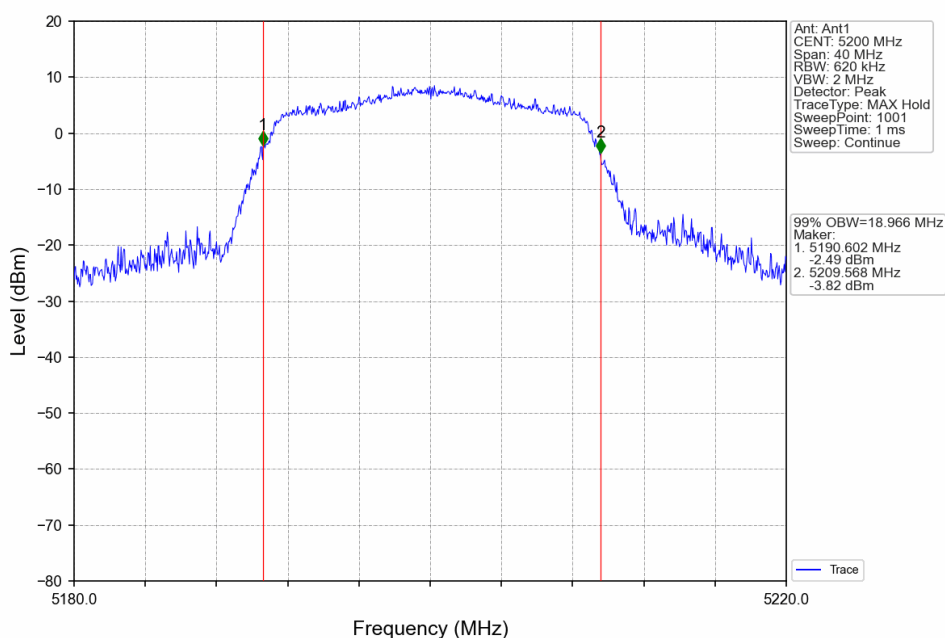
802.11a_HCH_5825MHz_Ant1_NTNV



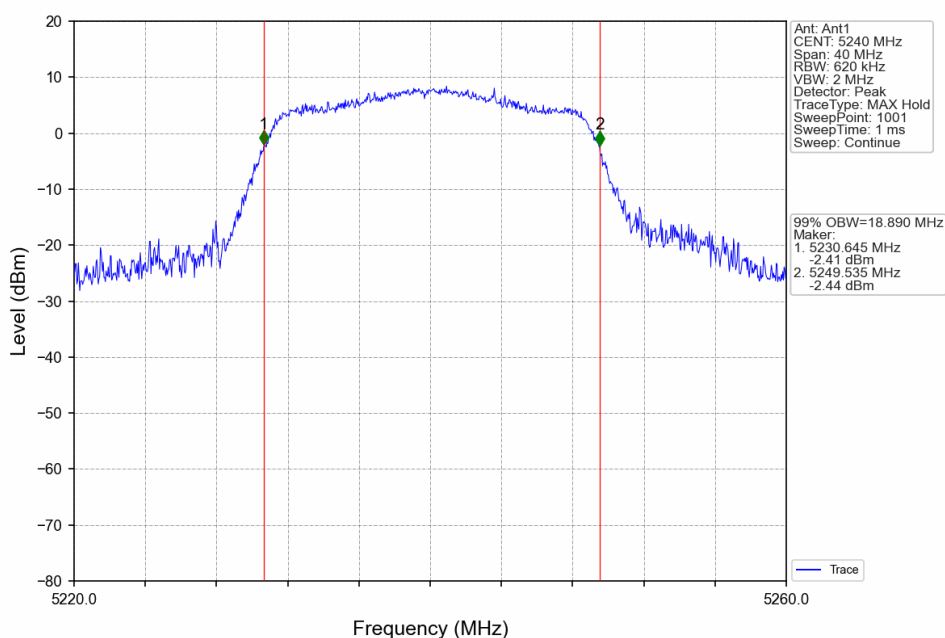
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



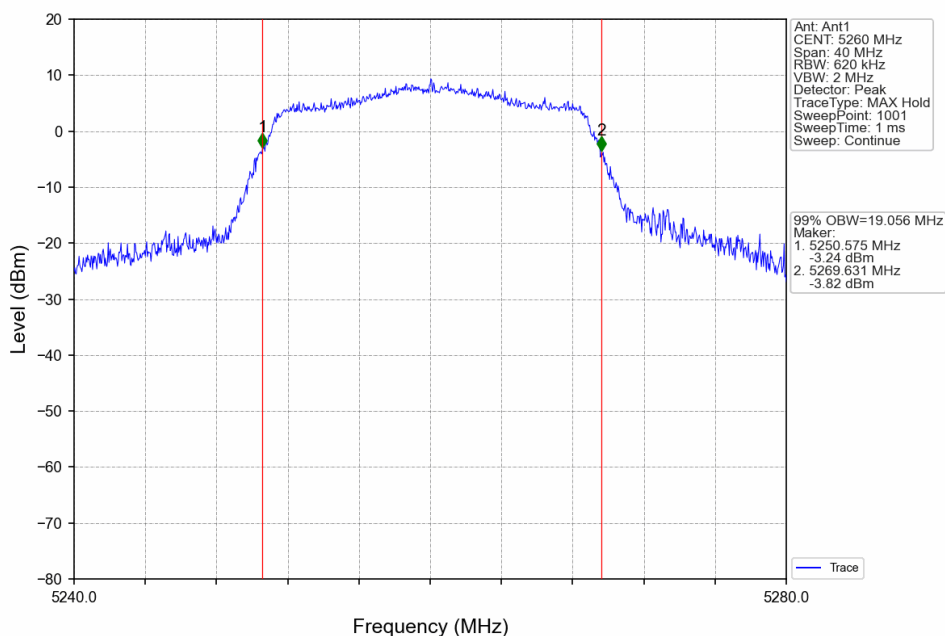
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



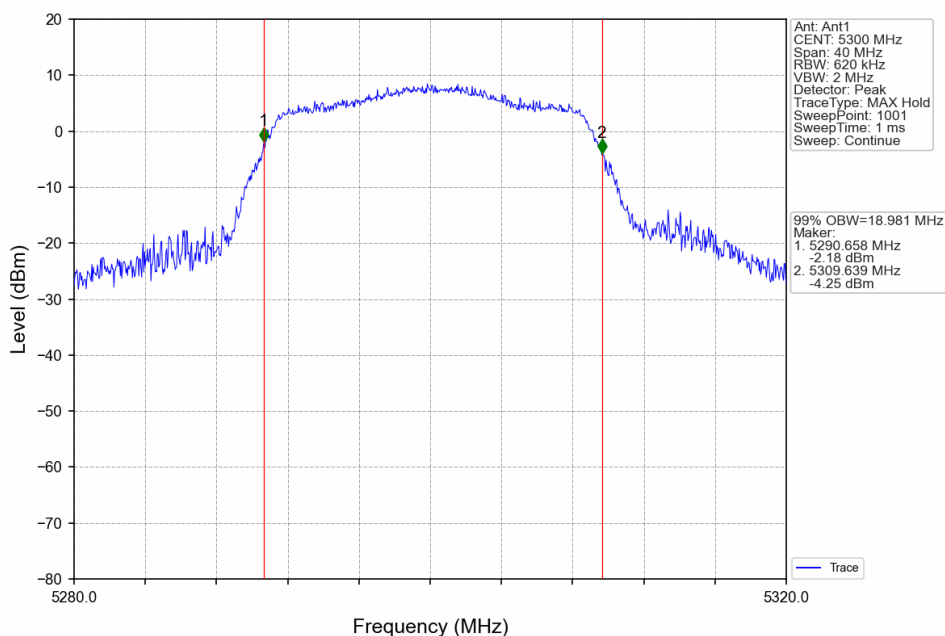
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



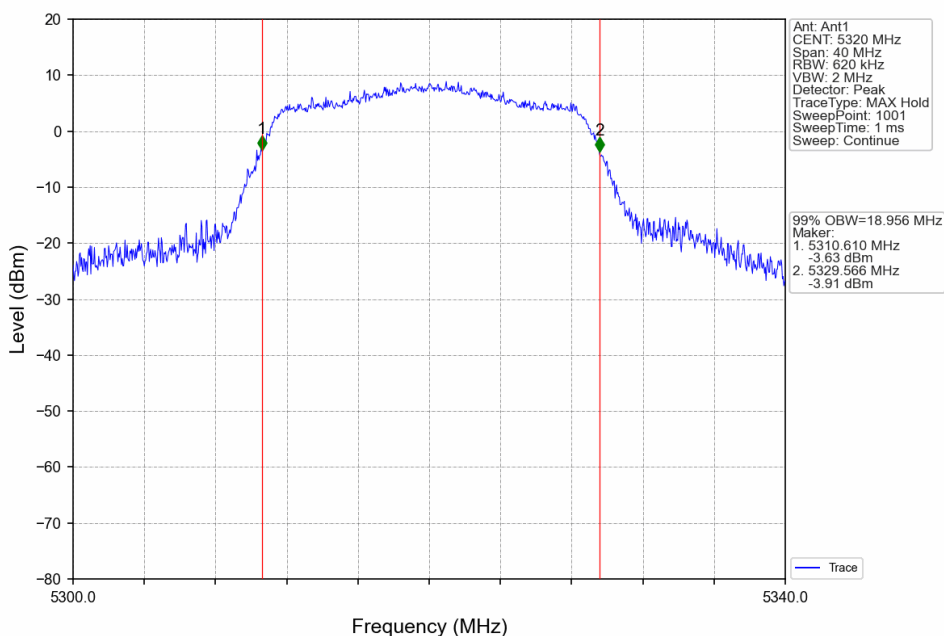
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



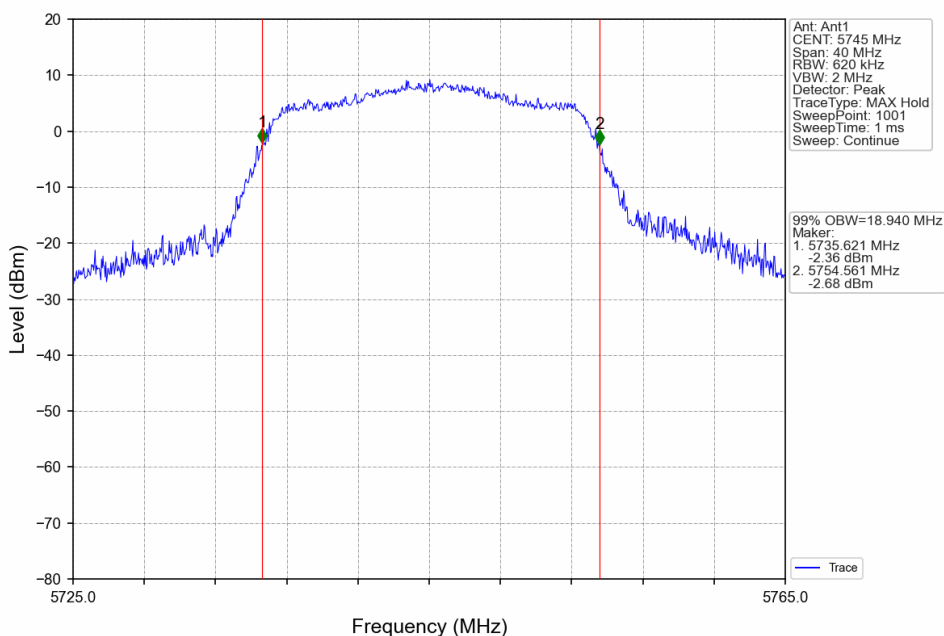
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



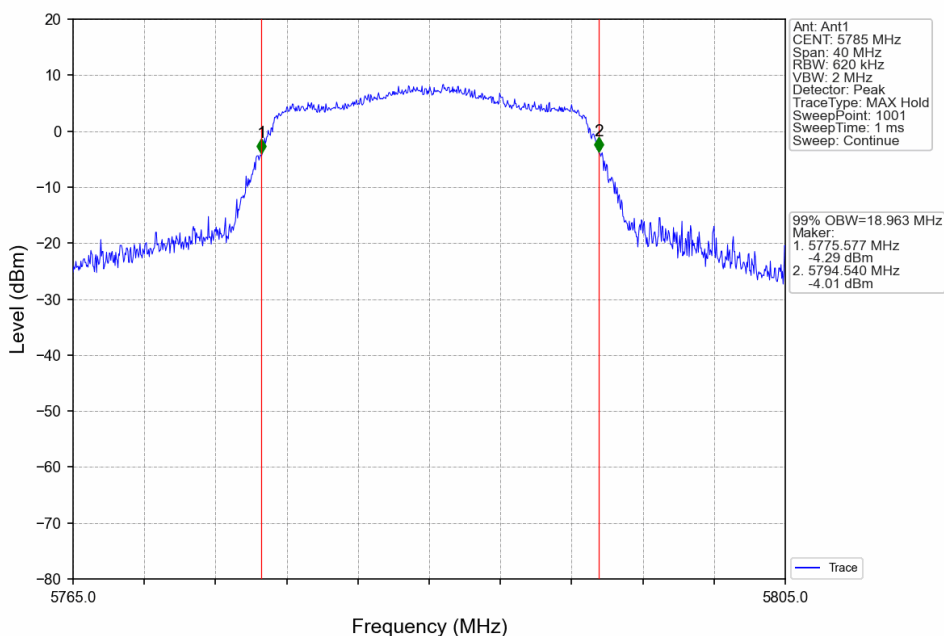
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



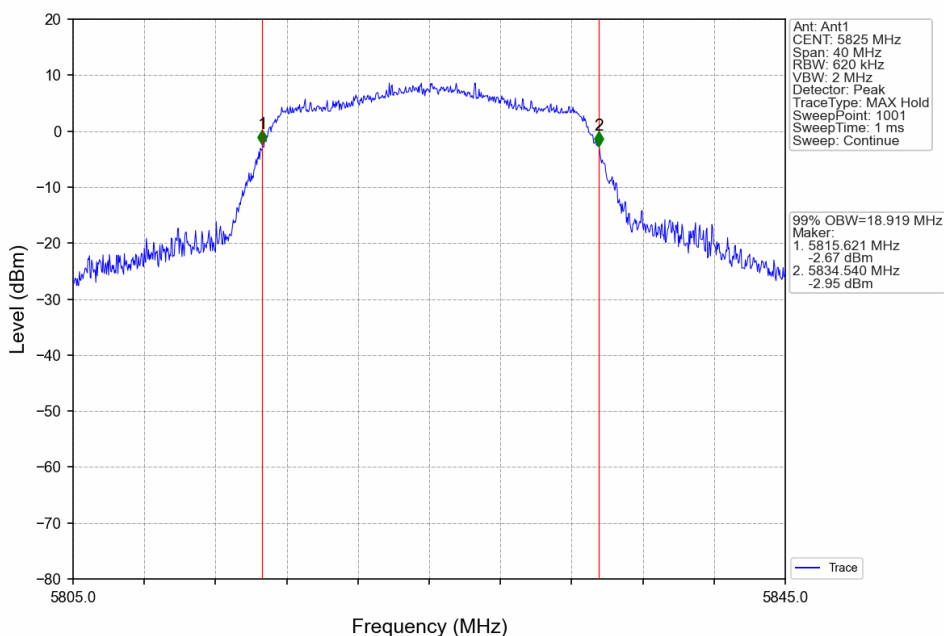
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



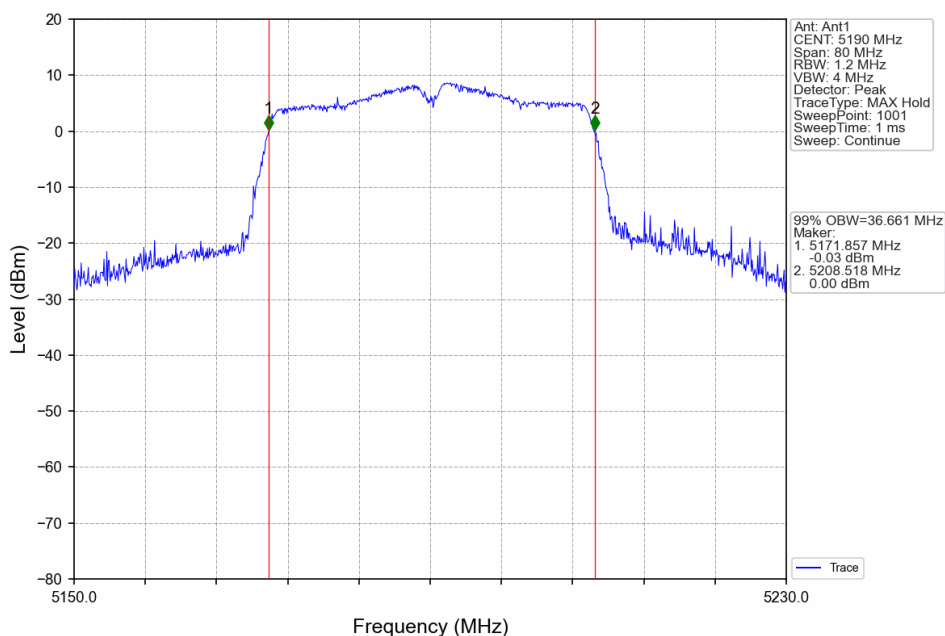
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



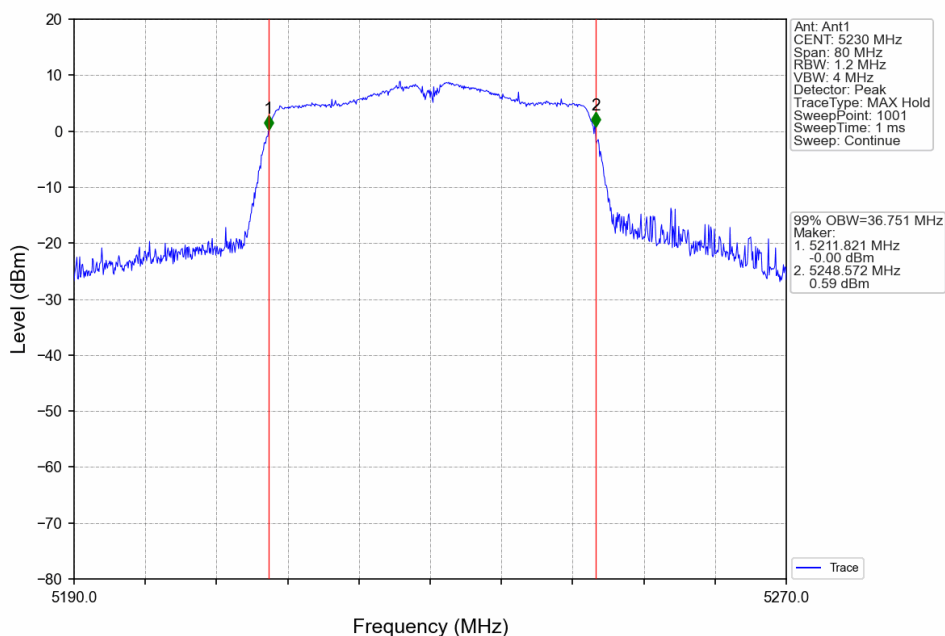
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



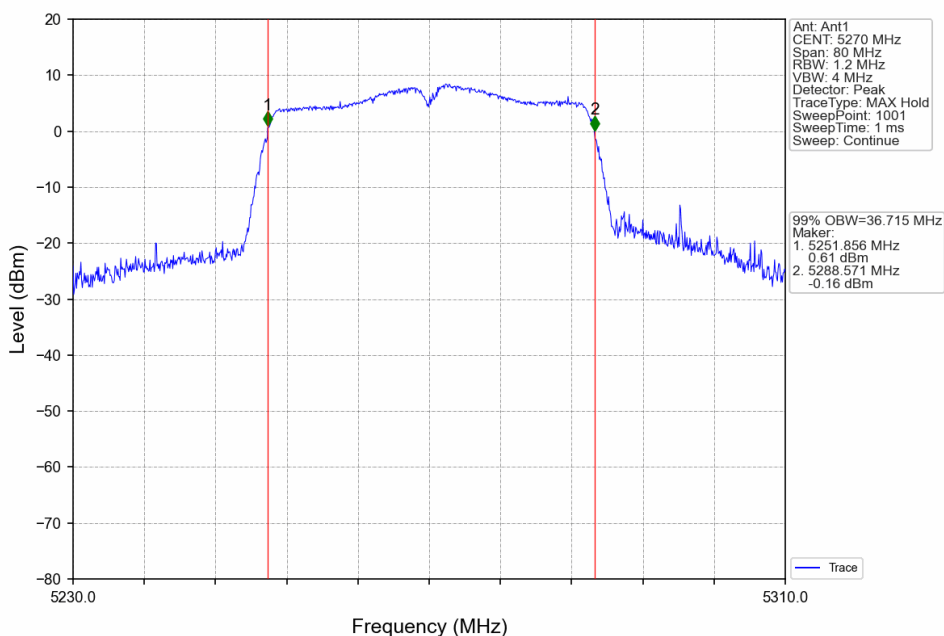
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



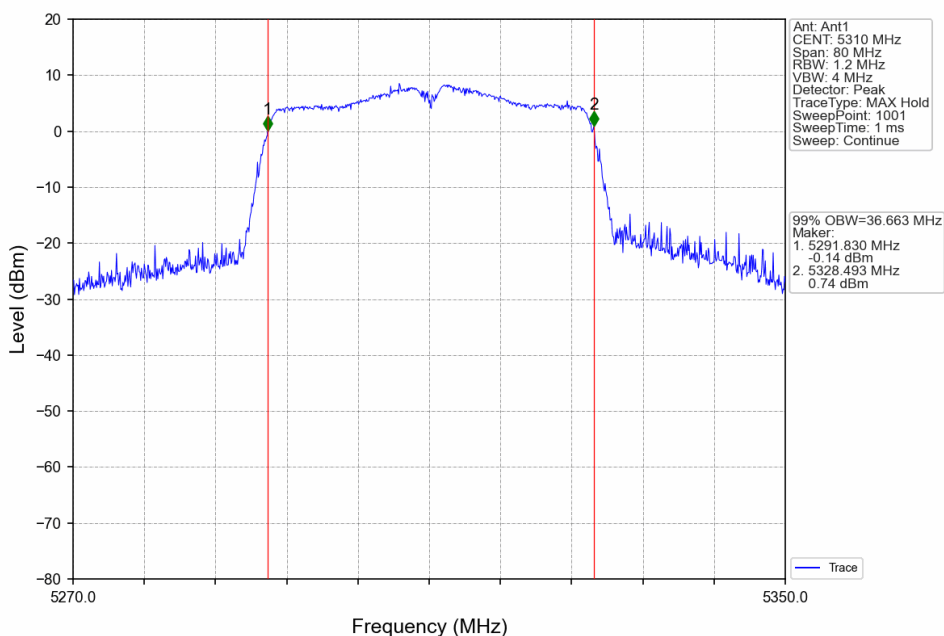
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



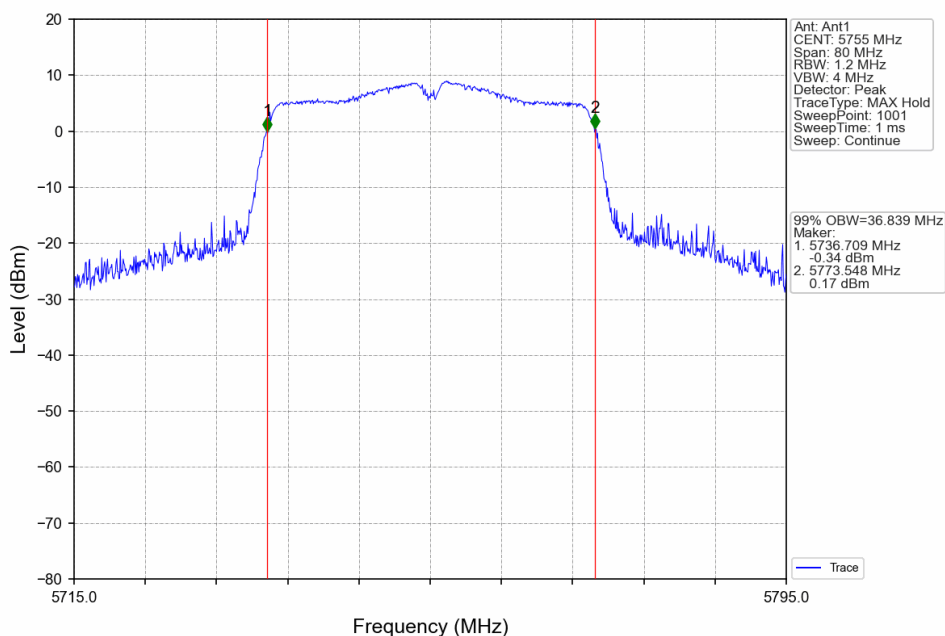
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



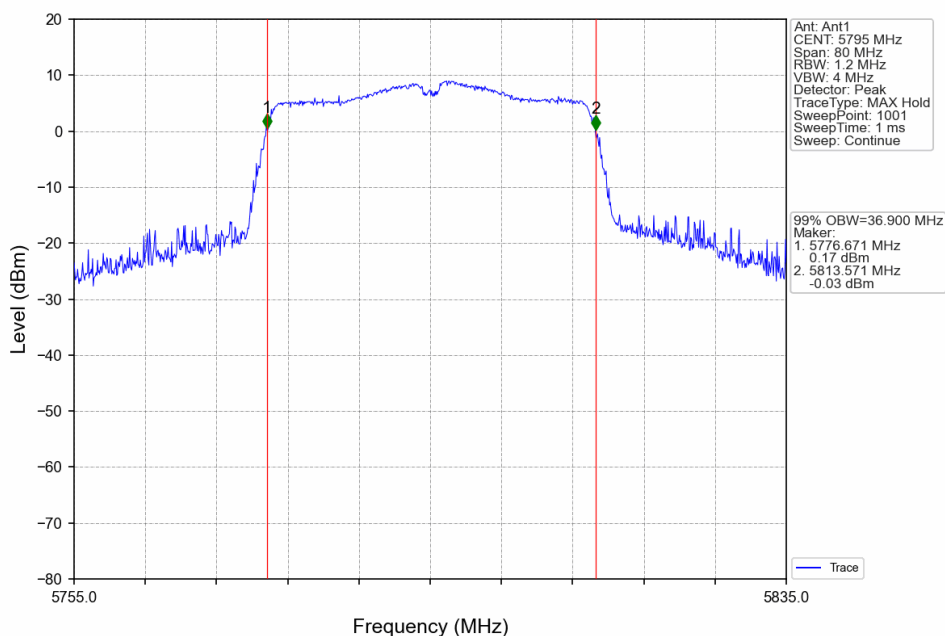
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



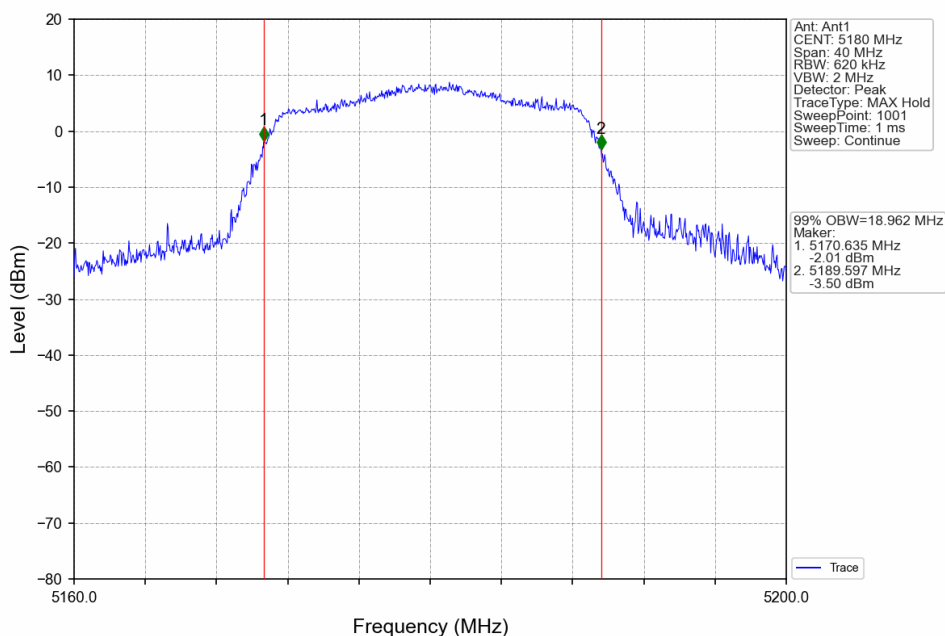
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



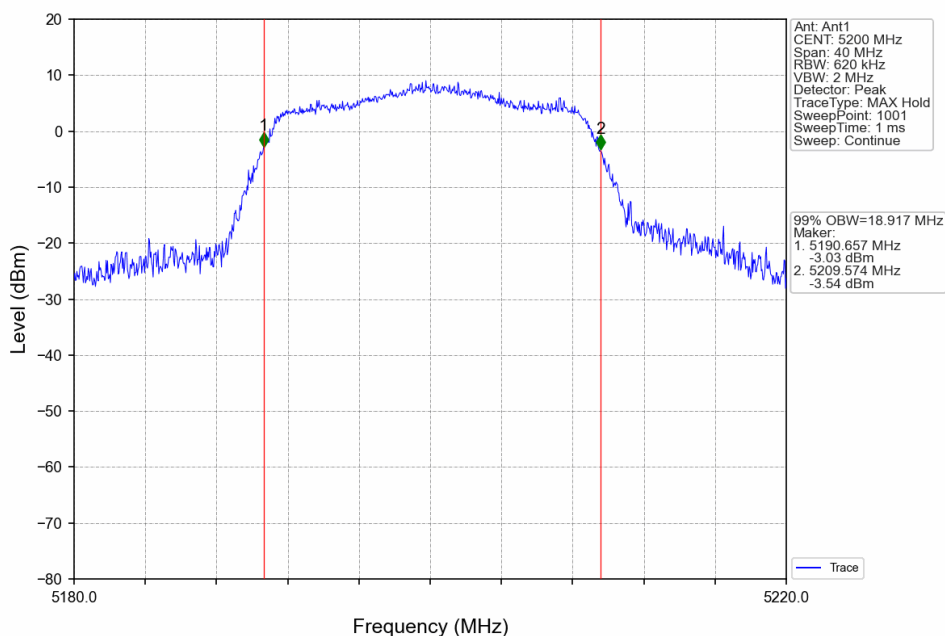
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



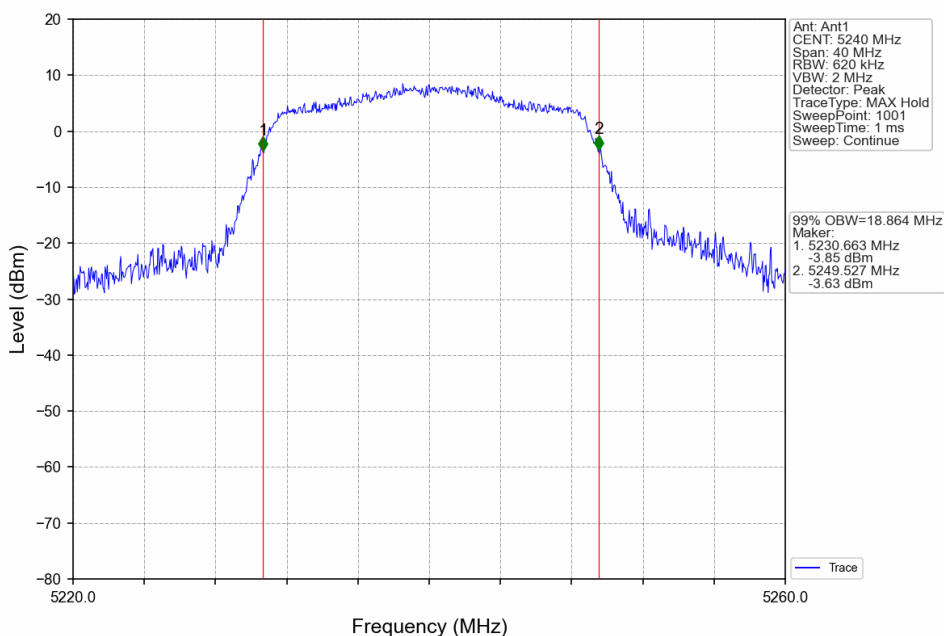
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



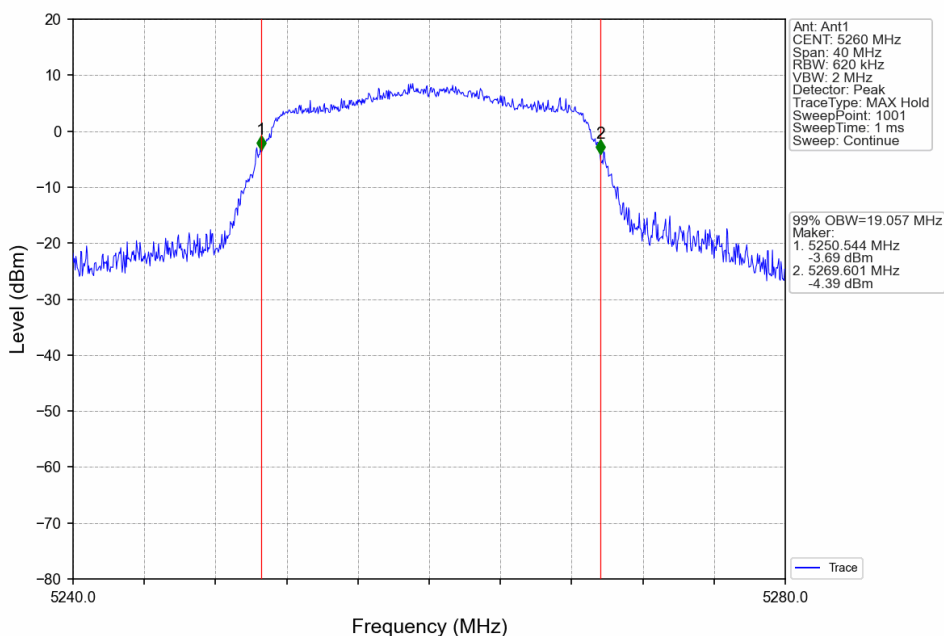
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



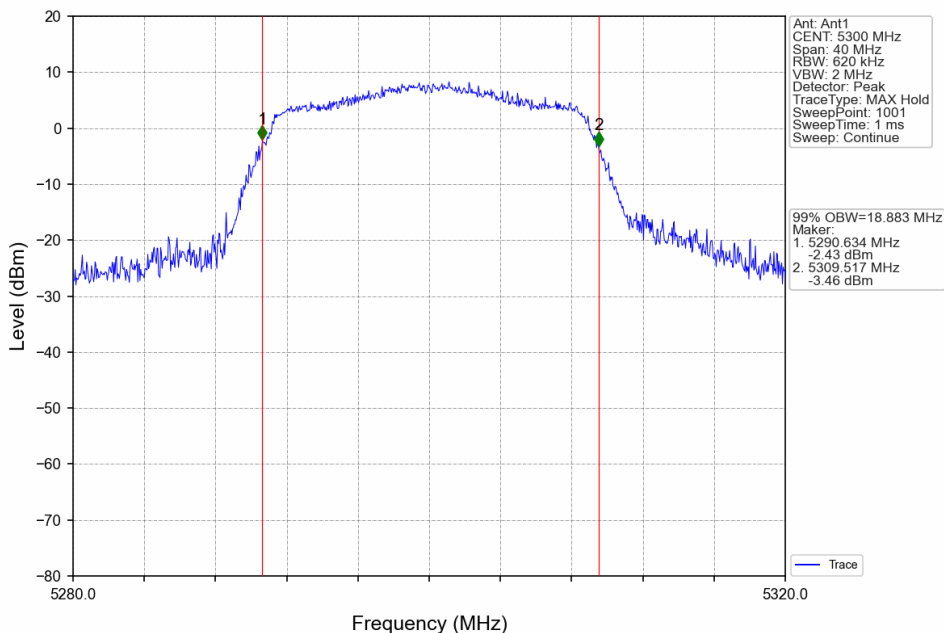
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



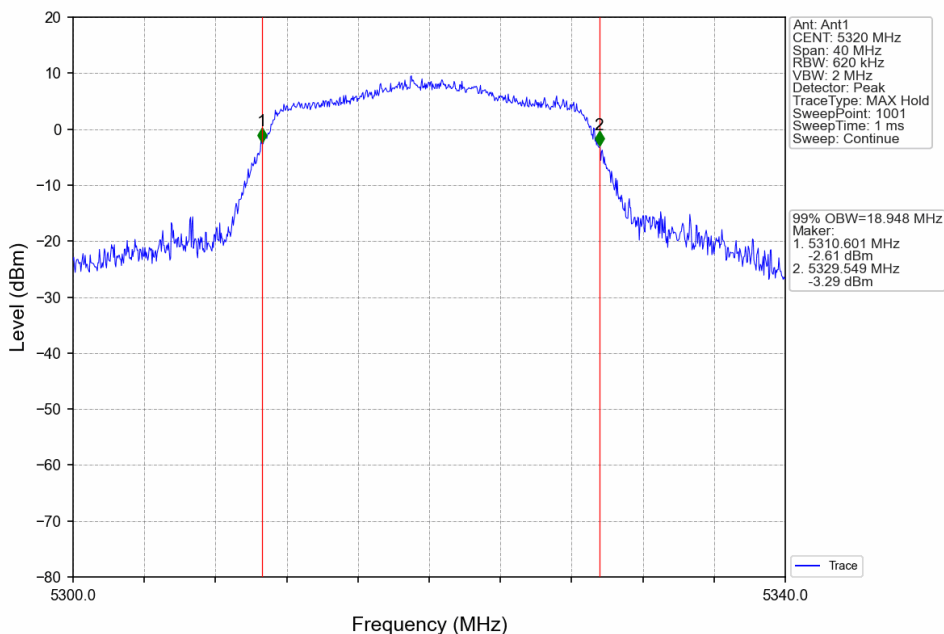
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



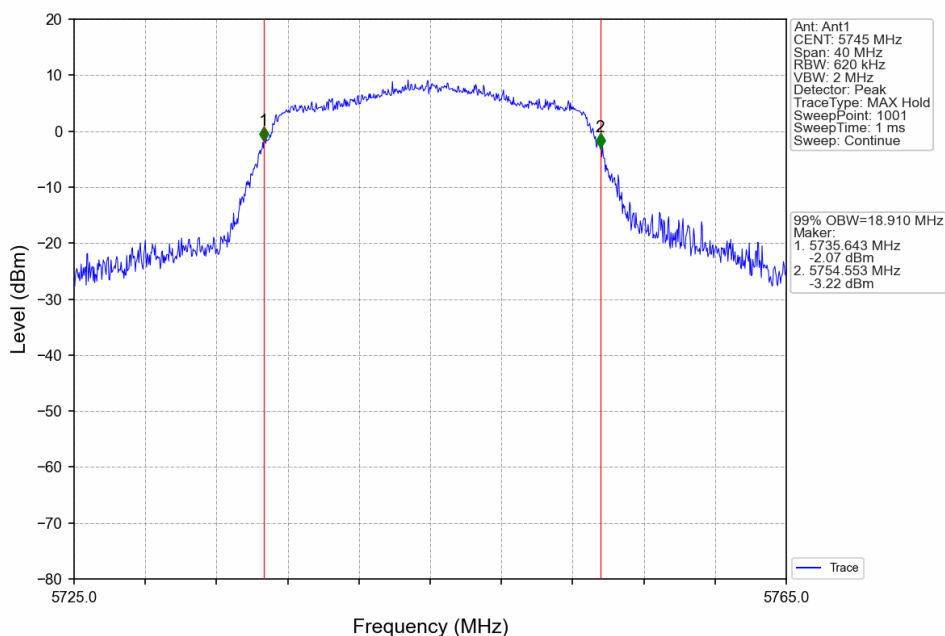
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



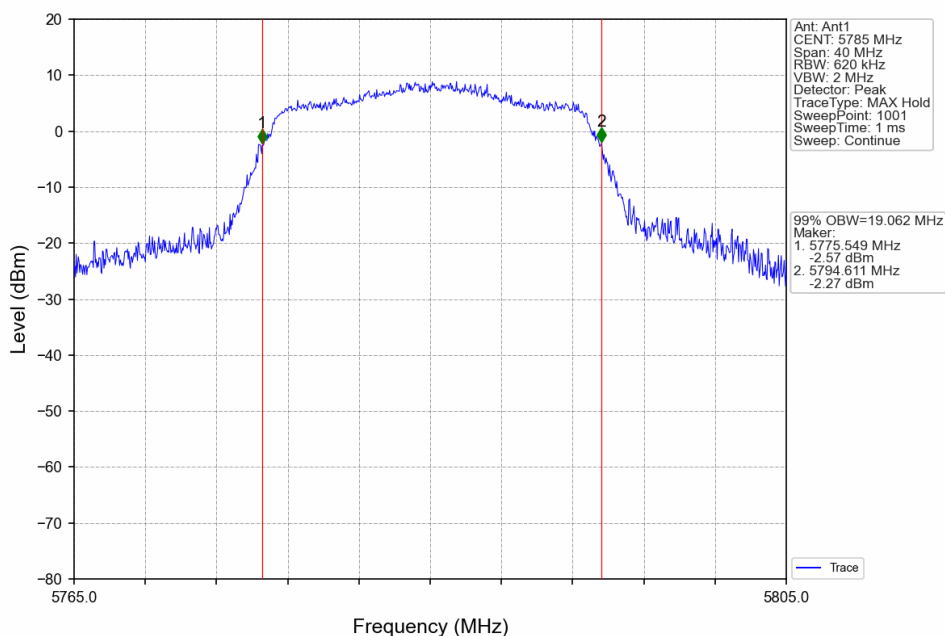
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



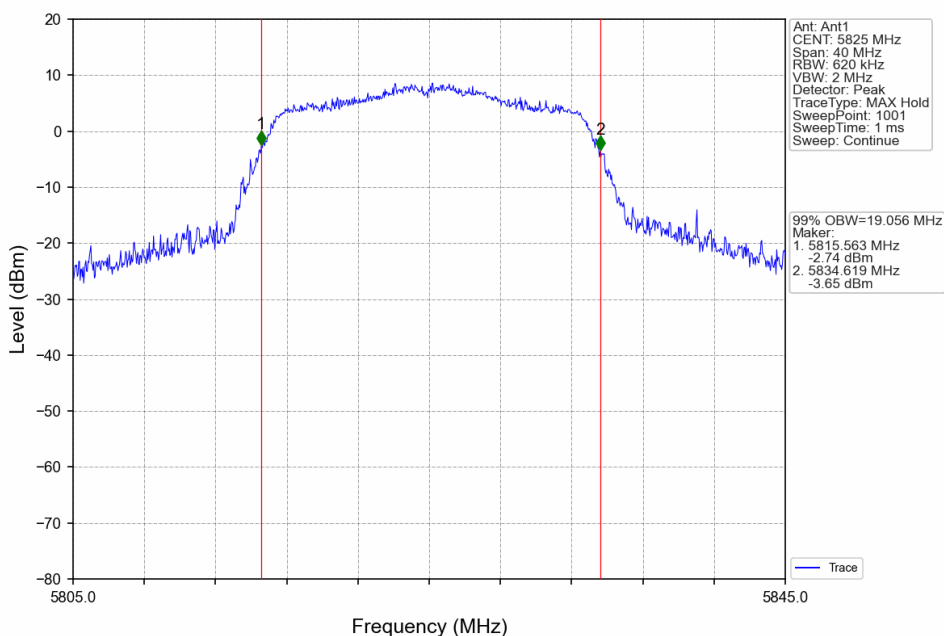
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



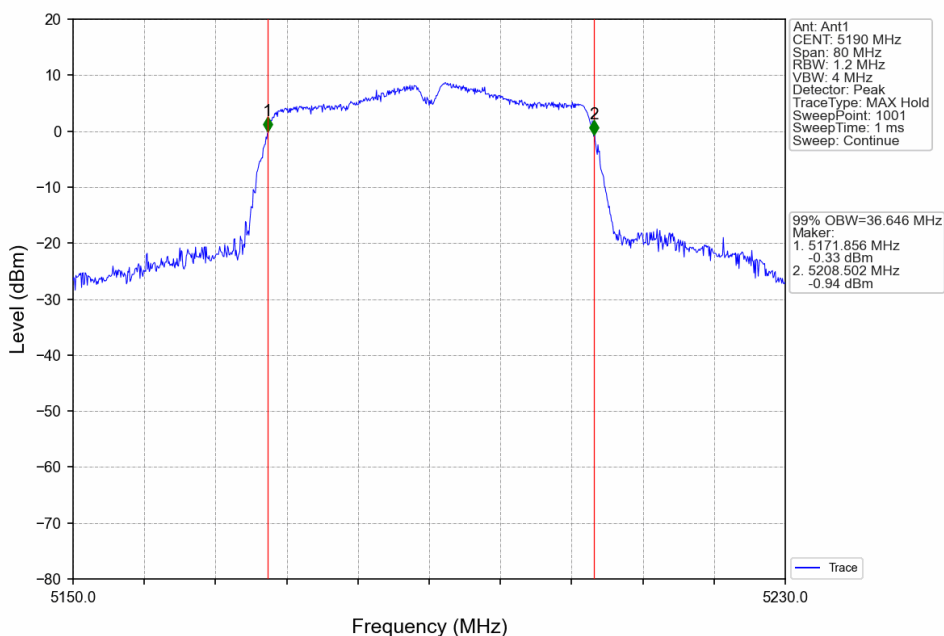
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



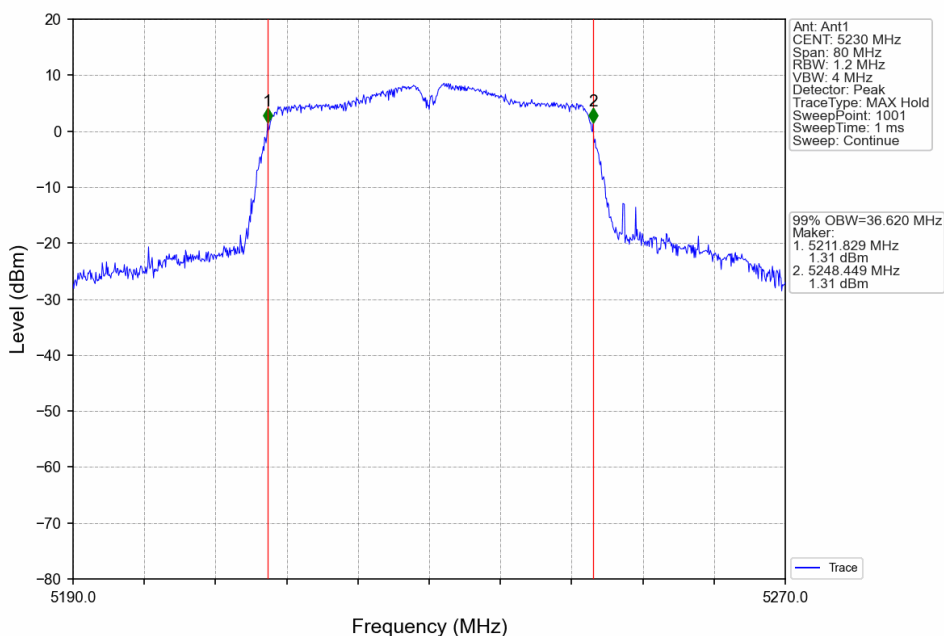
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



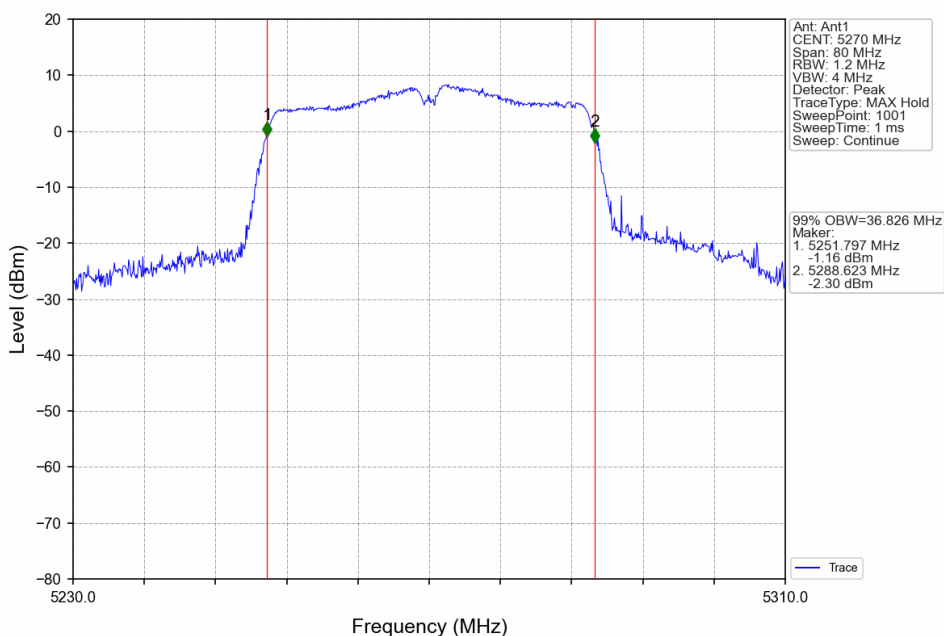
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



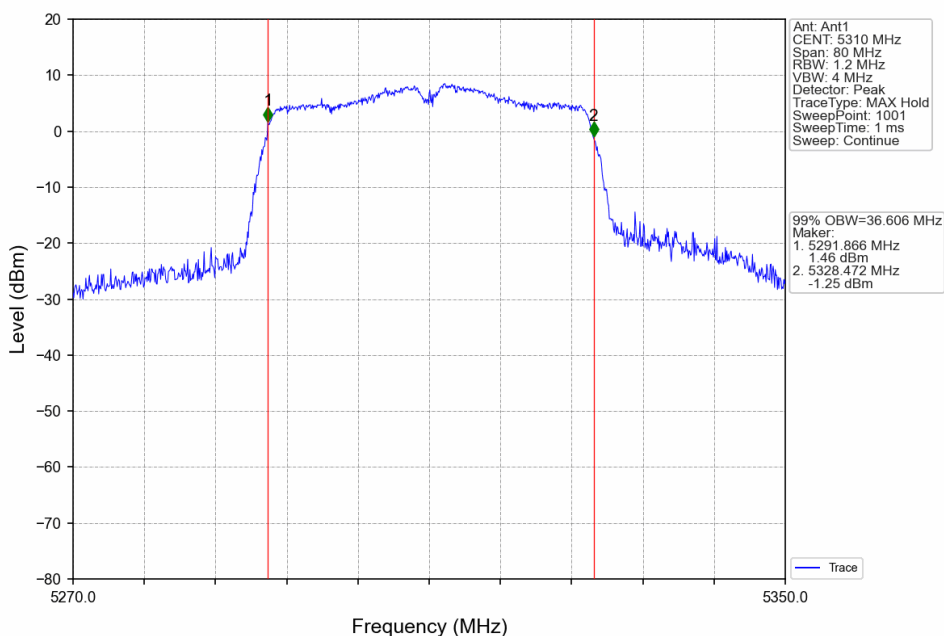
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



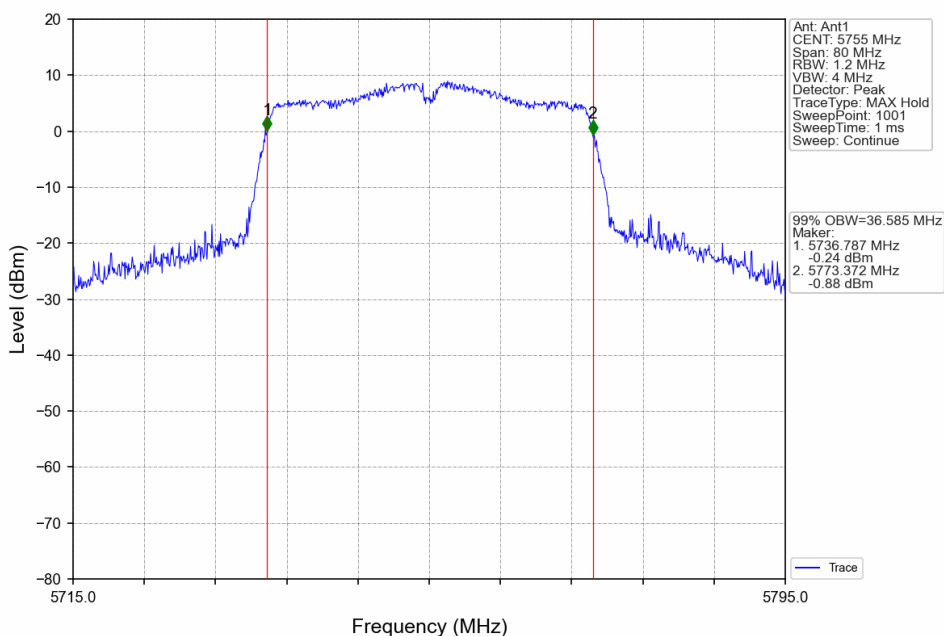
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



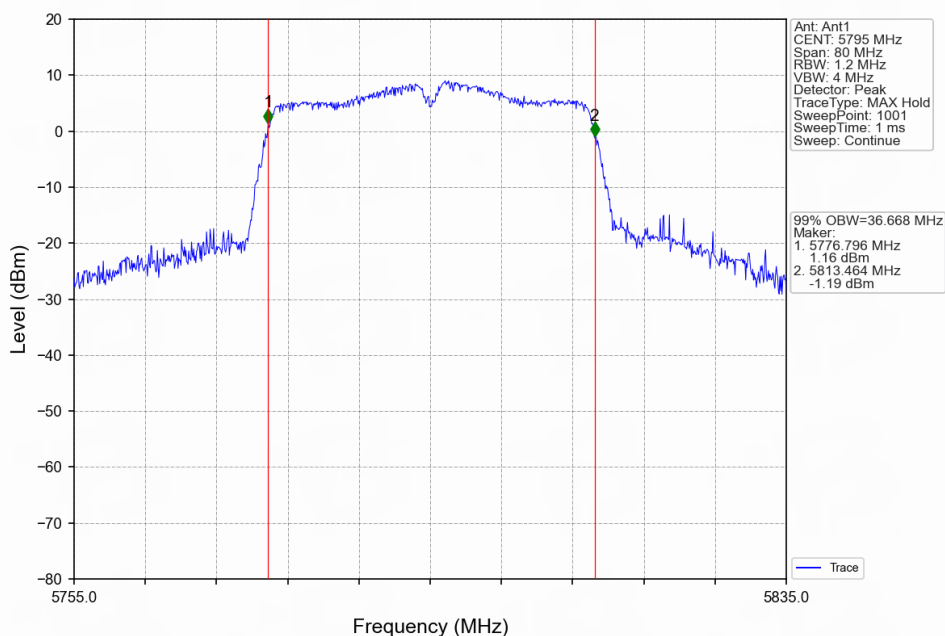
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



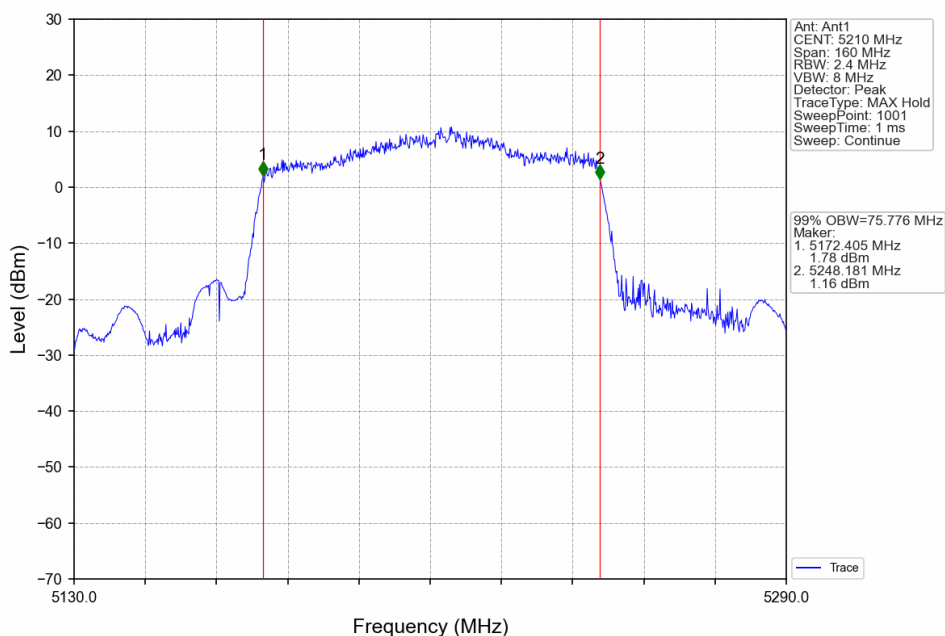
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



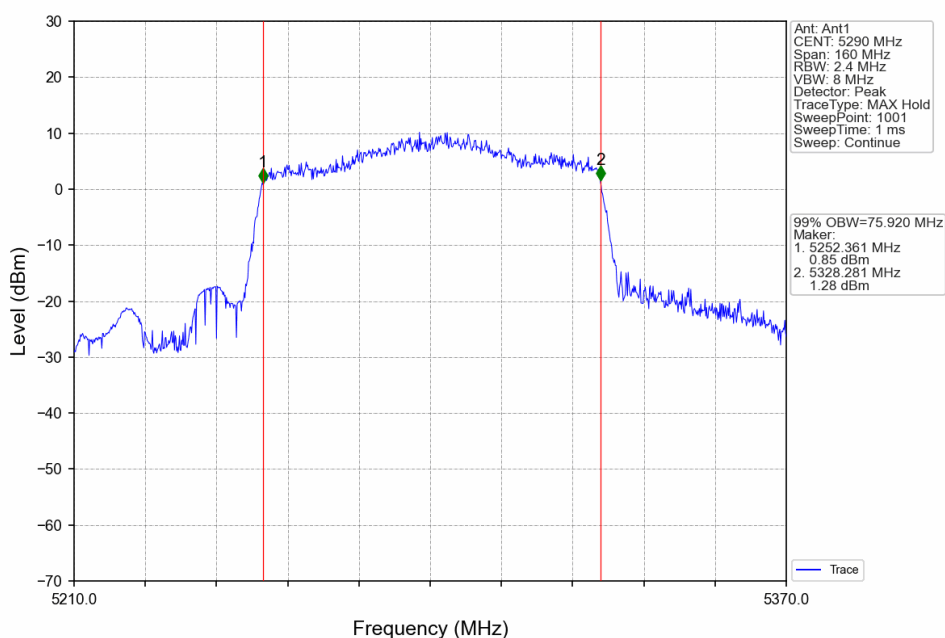
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



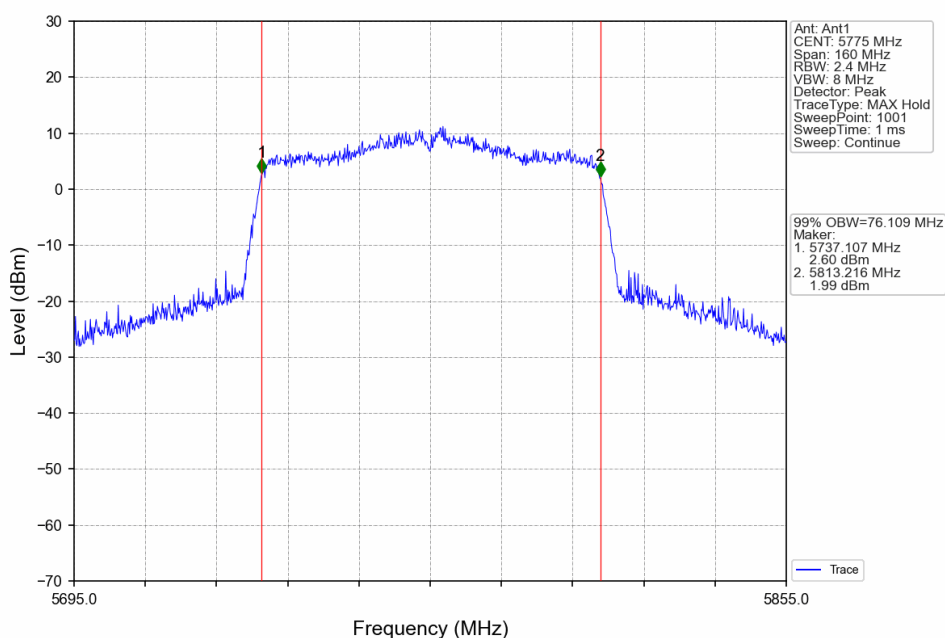
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



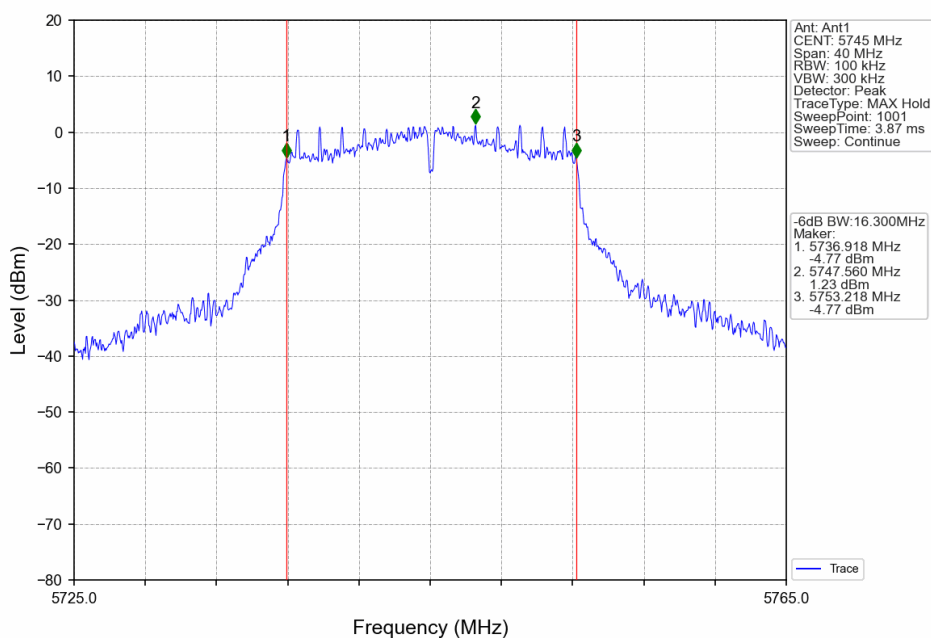
2.2 6dB BW

2.2.1 Test Result

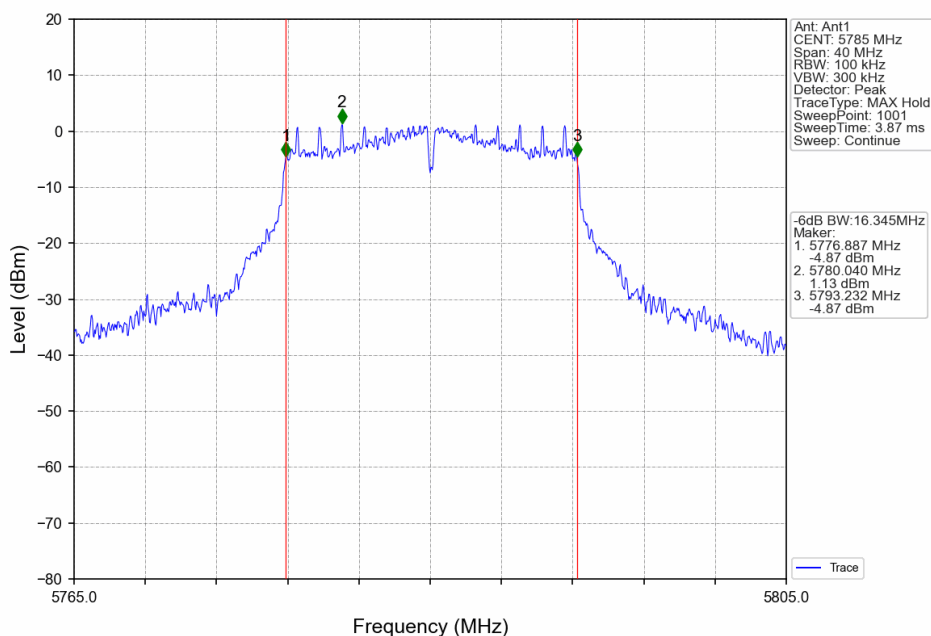
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.300	≥ 0.5	Pass
		5785	1	16.345	≥ 0.5	Pass
		5825	1	16.063	≥ 0.5	Pass
802.11n (HT20)	MIMO	5745	1	17.319	≥ 0.5	Pass
		5785	1	17.600	≥ 0.5	Pass
		5825	1	17.583	≥ 0.5	Pass
802.11n (HT40)	MIMO	5755	1	35.826	≥ 0.5	Pass
		5795	1	35.855	≥ 0.5	Pass
802.11ac (VHT20)	MIMO	5745	1	17.107	≥ 0.5	Pass
		5785	1	17.348	≥ 0.5	Pass
		5825	1	17.310	≥ 0.5	Pass
802.11ac (VHT40)	MIMO	5755	1	35.691	≥ 0.5	Pass
		5795	1	36.072	≥ 0.5	Pass
802.11ac (VHT80)	MIMO	5775	1	75.242	≥ 0.5	Pass

2.2.2 Test Graph

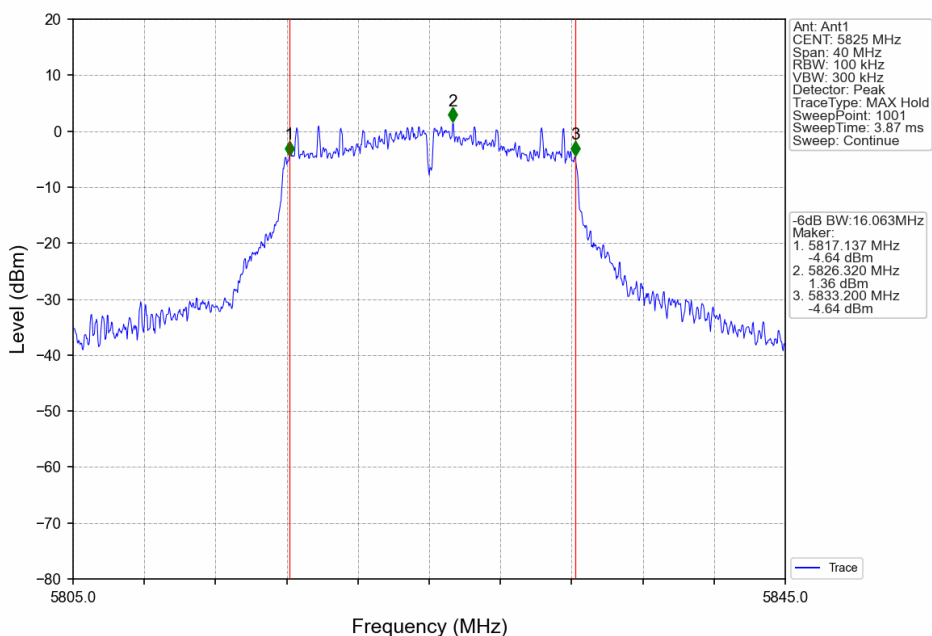
802.11a_LCH_5745MHz_Ant1_NTNV



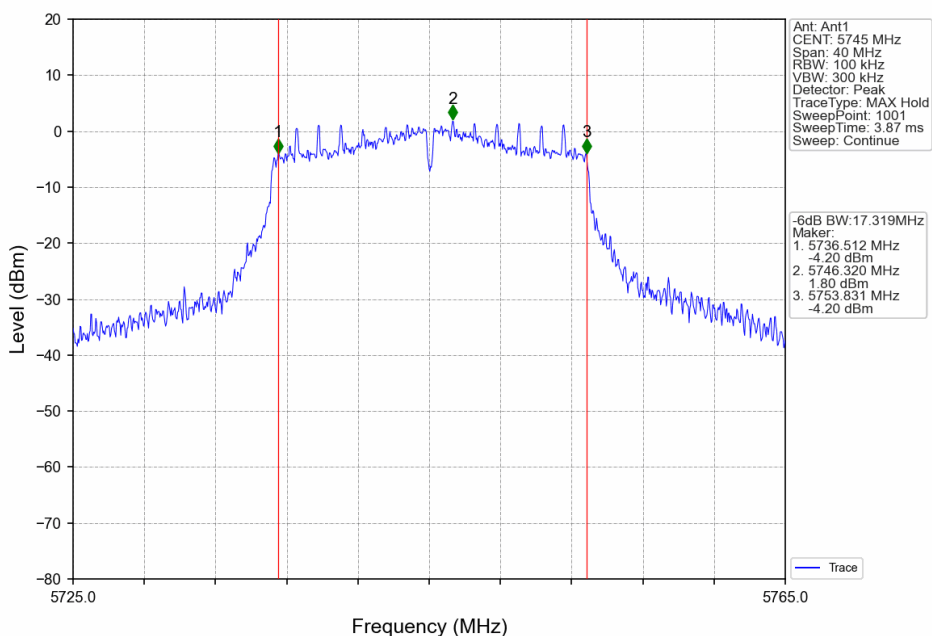
802.11a_MCH_5785MHz_Ant1_NTNV



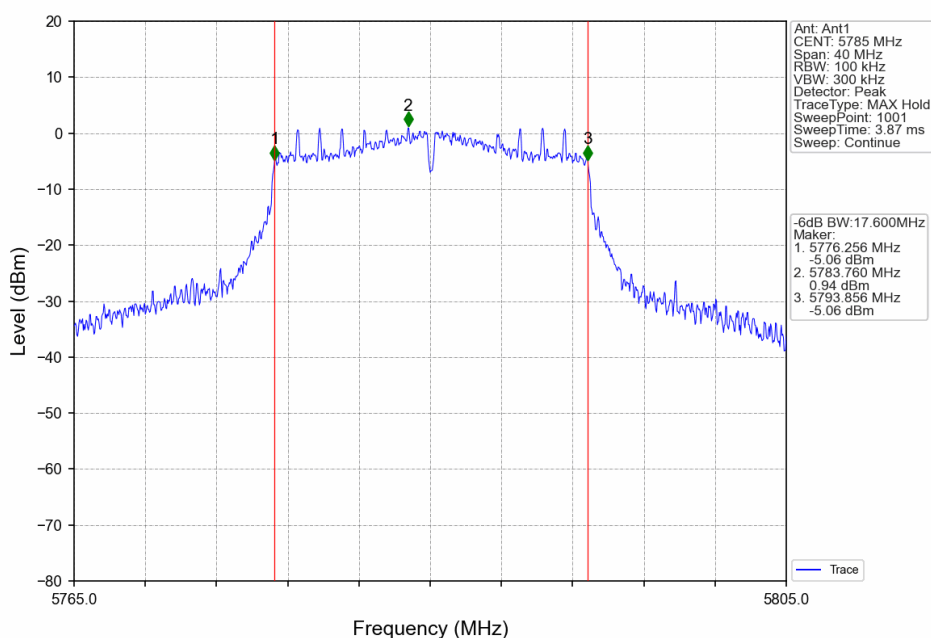
802.11a_HCH_5825MHz_Ant1_NTNV



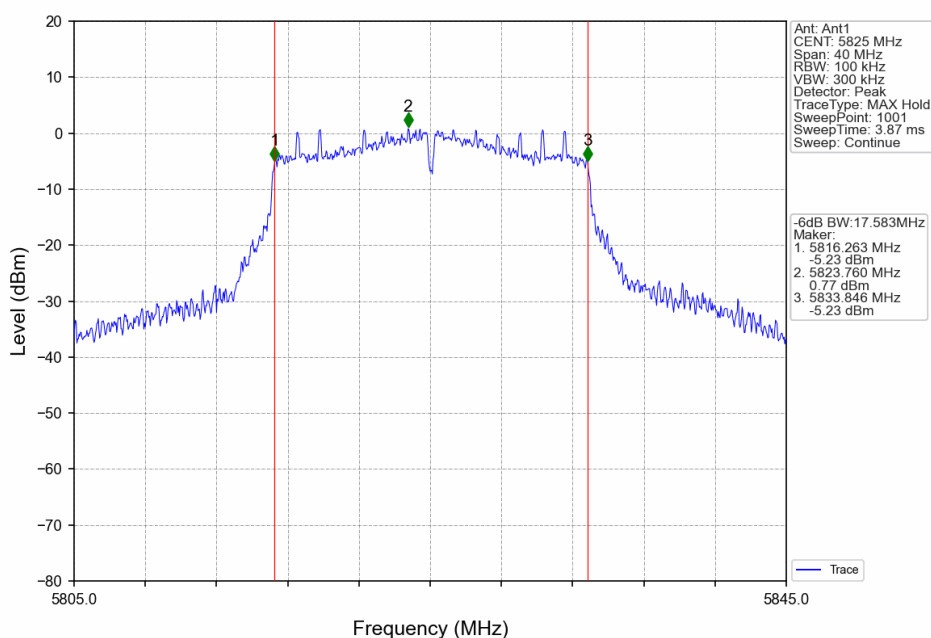
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



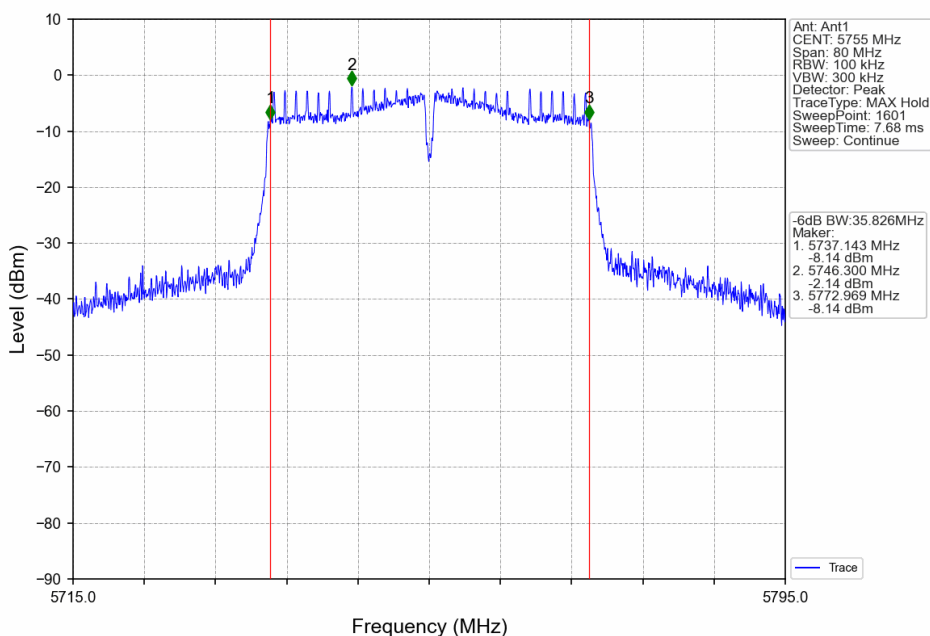
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



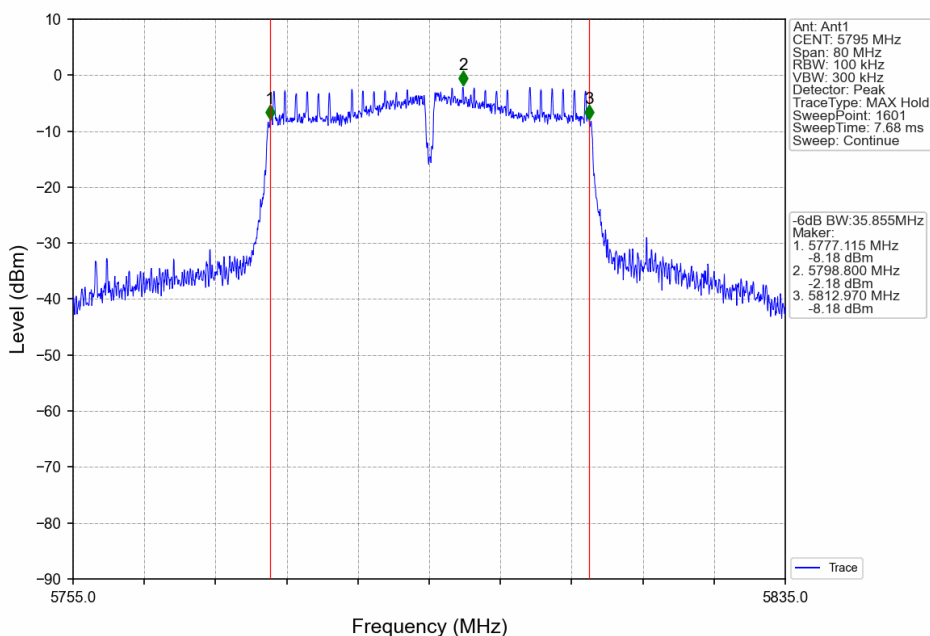
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



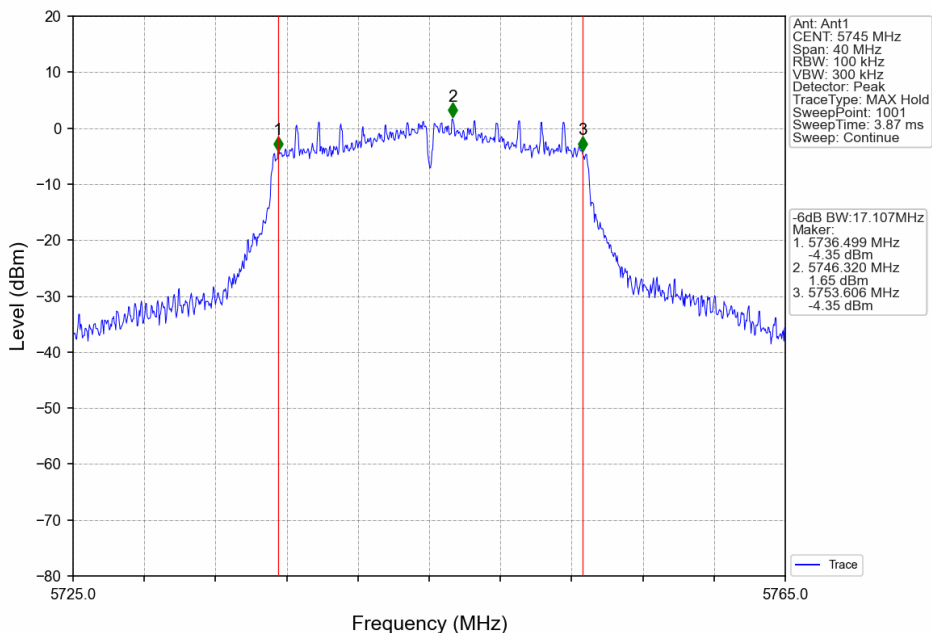
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



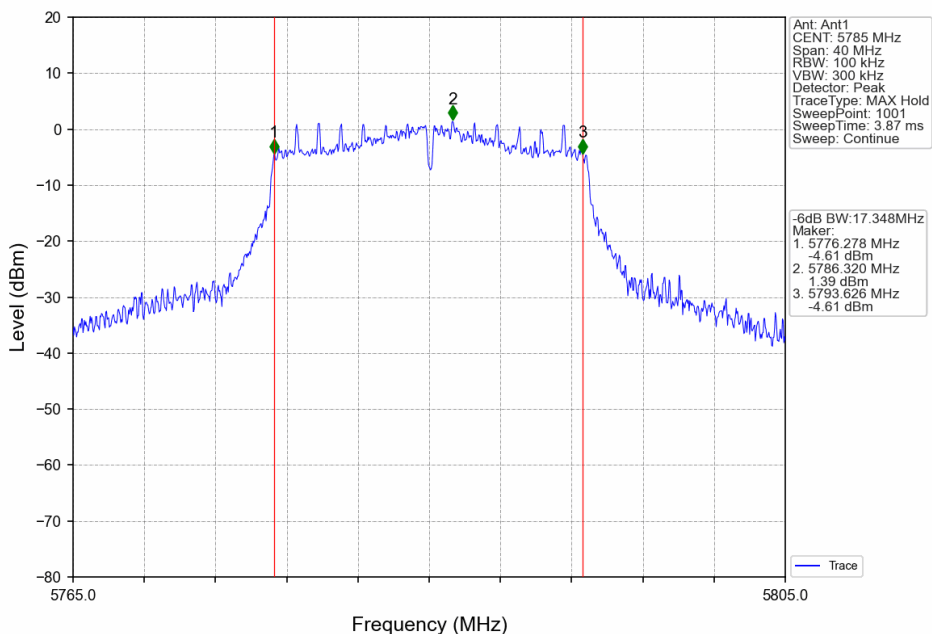
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



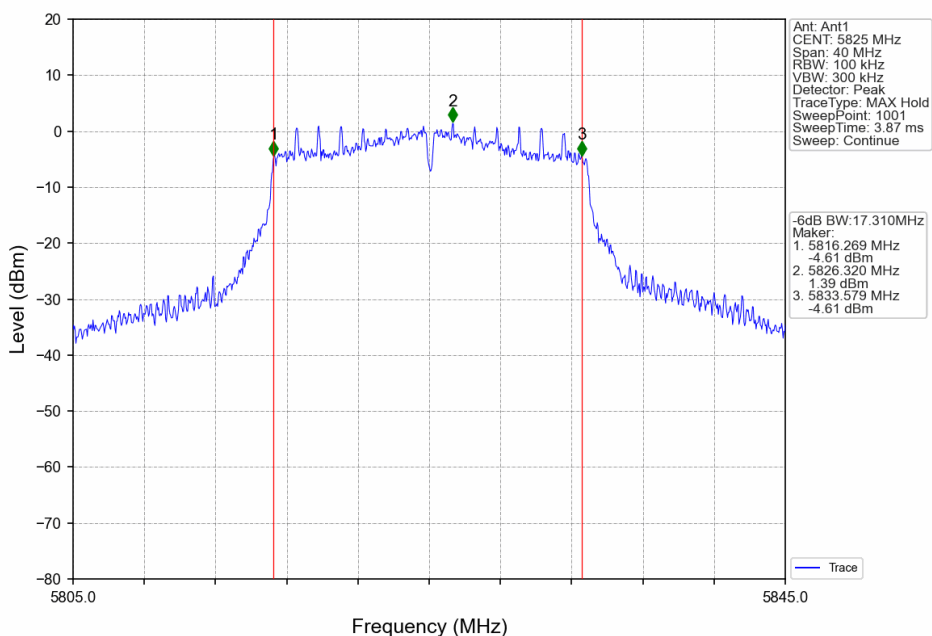
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



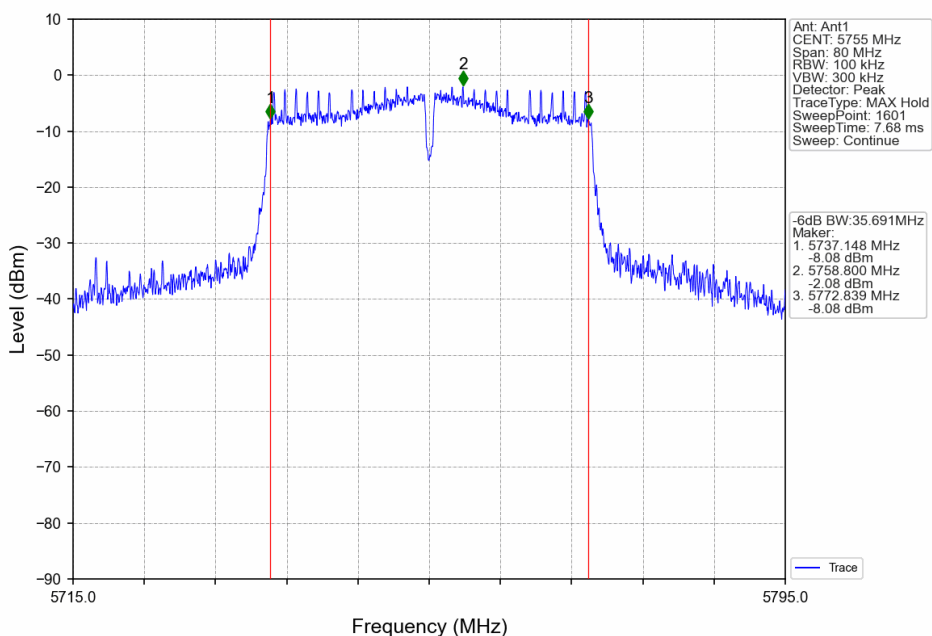
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



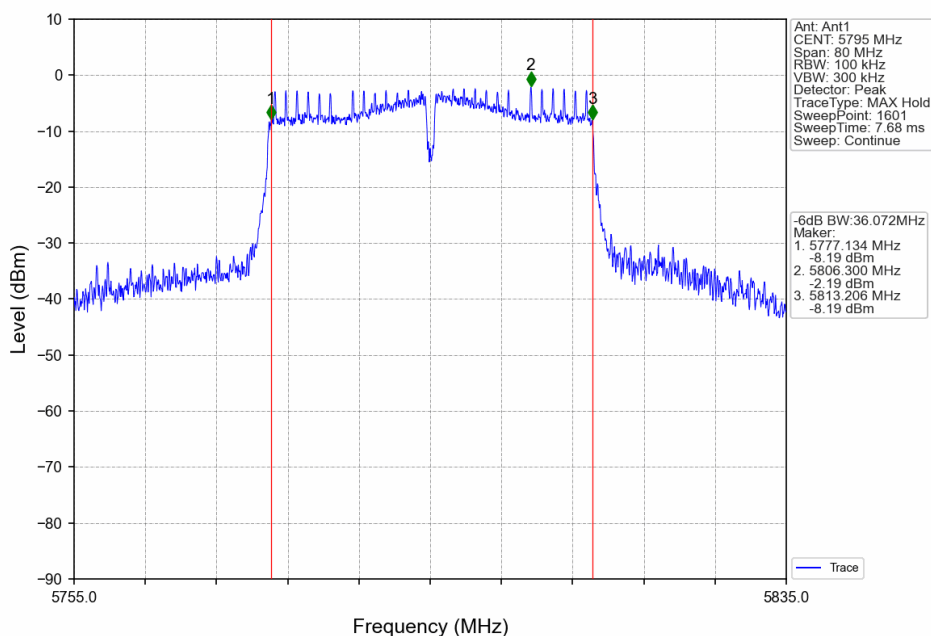
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



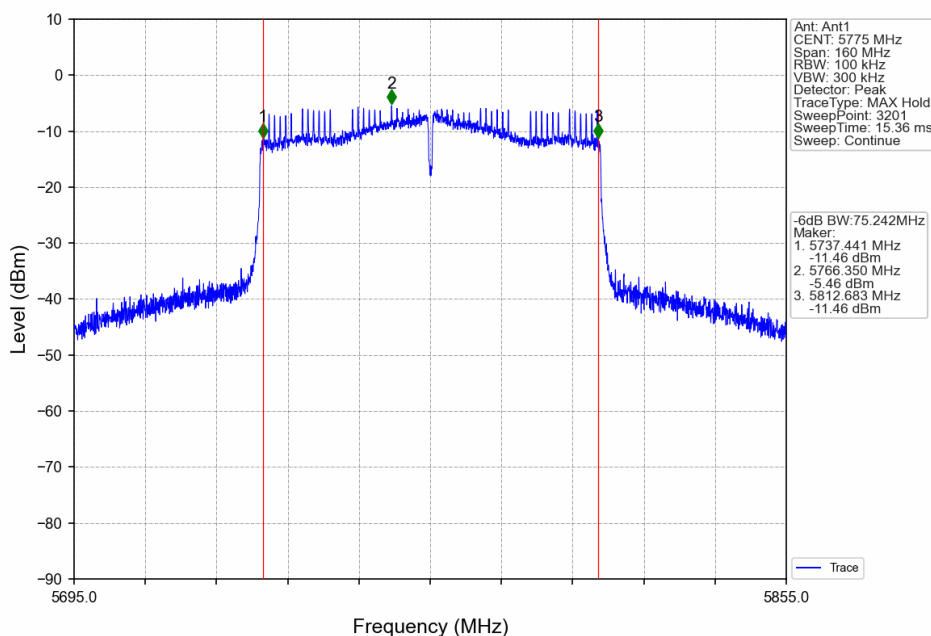
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



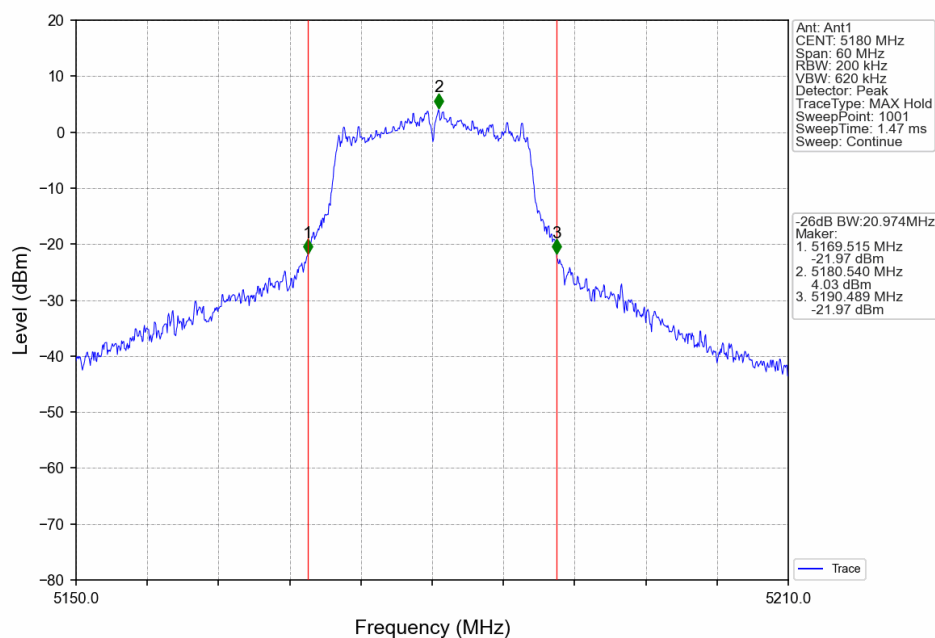
2.3 26dB BW

2.3.1 Test Result

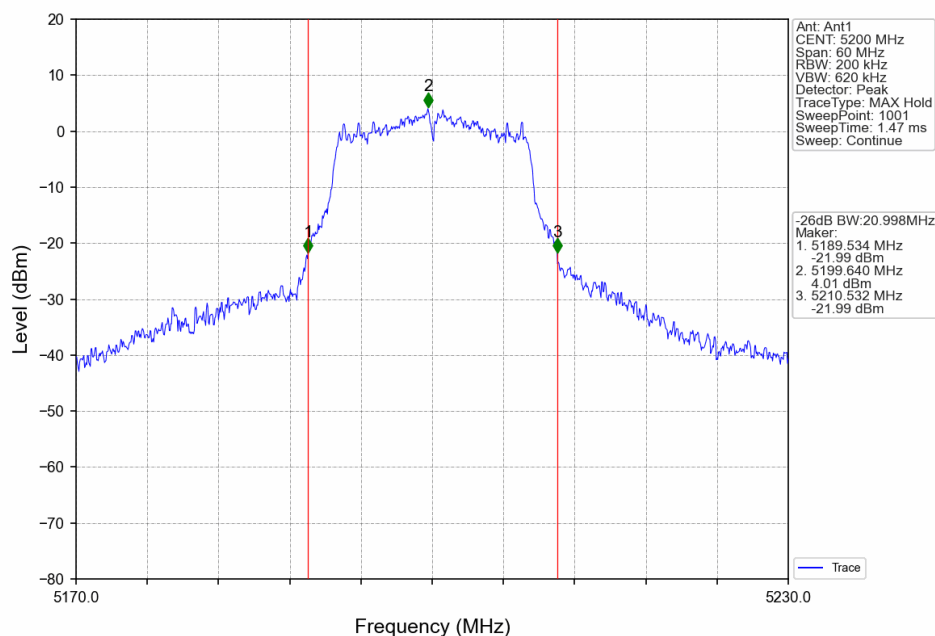
Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)	Verdict
				Result	
802.11a	SISO	5180	1	20.974	Pass
		5200	1	20.998	Pass
		5240	1	21.004	Pass
		5260	1	21.268	Pass
		5300	1	20.951	Pass
		5320	1	20.936	Pass
802.11n (HT20)	MIMO	5180	1	22.489	Pass
		5200	1	23.073	Pass
		5240	1	21.952	Pass
		5260	1	22.099	Pass
		5300	1	23.078	Pass
		5320	1	22.037	Pass
802.11n (HT40)	MIMO	5190	1	46.554	Pass
		5230	1	39.685	Pass
		5270	1	40.001	Pass
		5310	1	39.769	Pass
802.11ac (VHT20)	MIMO	5180	1	22.201	Pass
		5200	1	22.664	Pass
		5240	1	21.306	Pass
		5260	1	22.881	Pass
		5300	1	22.042	Pass
		5320	1	21.499	Pass
802.11ac (VHT40)	MIMO	5190	1	39.573	Pass
		5230	1	39.983	Pass
		5270	1	39.690	Pass
		5310	1	40.677	Pass
802.11ac (VHT80)	MIMO	5210	1	81.270	Pass
		5290	1	81.141	Pass

2.3.2 Test Graph

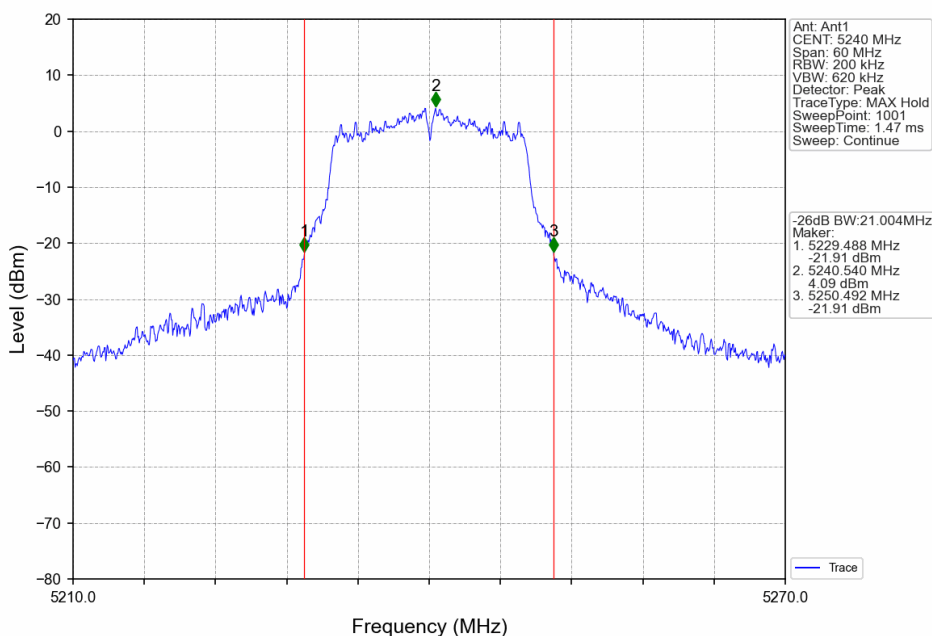
802.11a_LCH_5180MHz_Ant1_NTNV



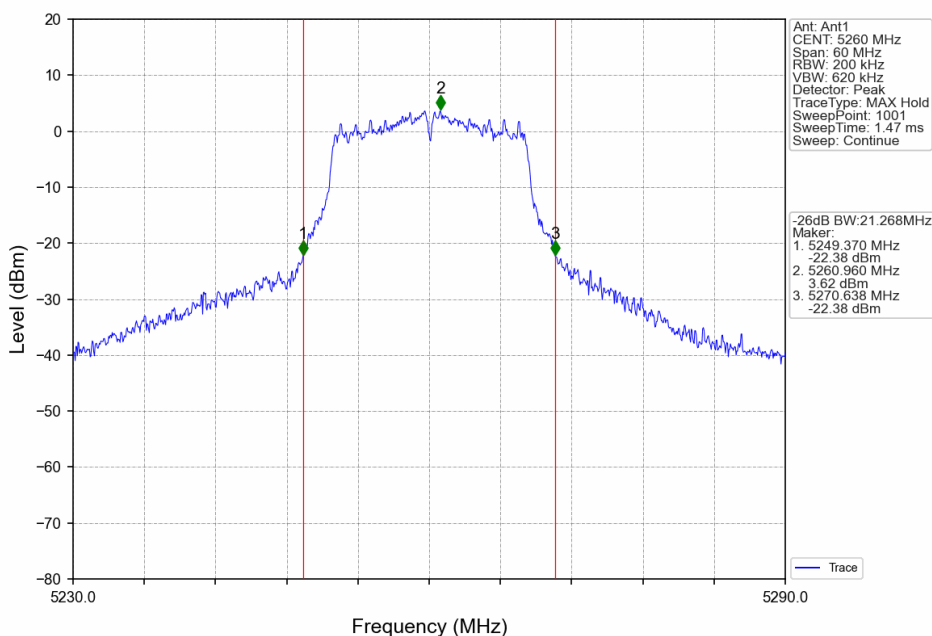
802.11a_MCH_5200MHz_Ant1_NTNV



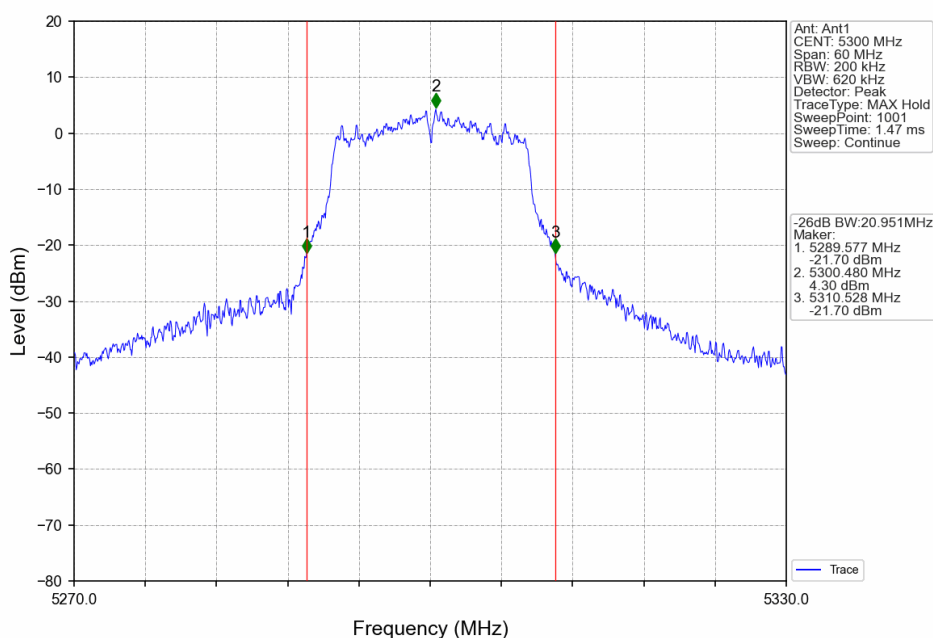
802.11a_HCH_5240MHz_Ant1_NTNV



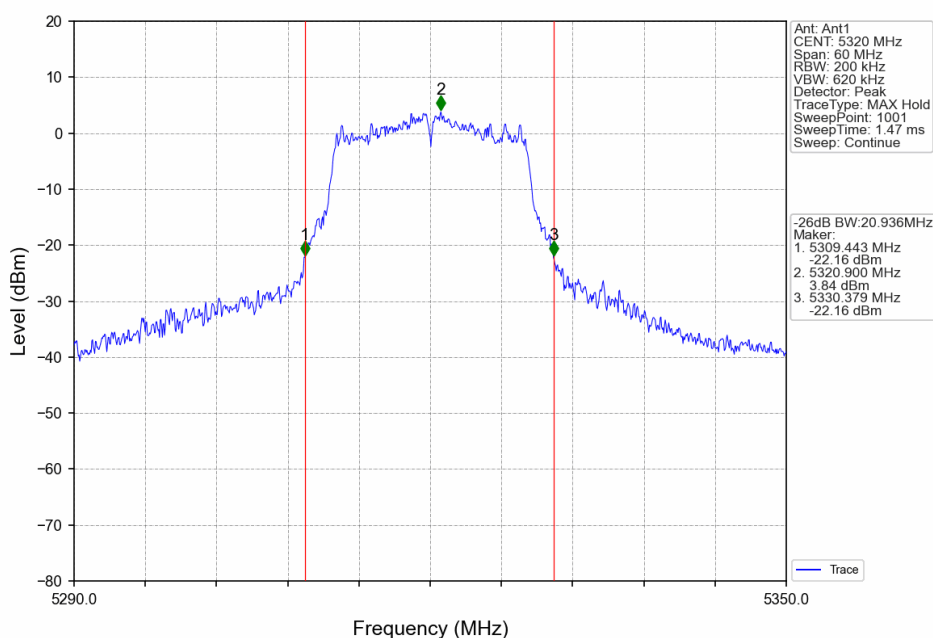
802.11a_LCH_5260MHz_Ant1_NTNV



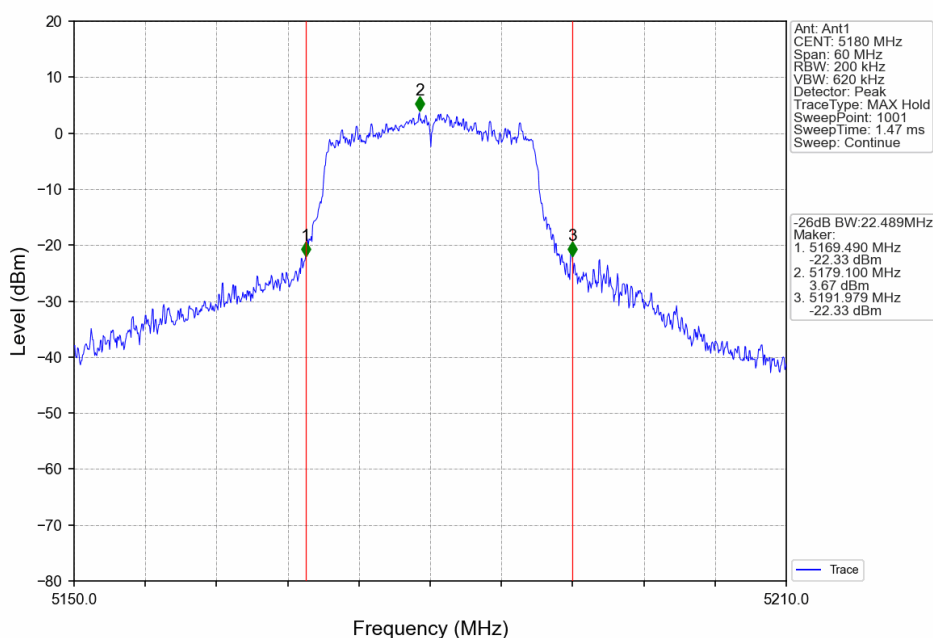
802.11a_MCH_5300MHz_Ant1_NTNV



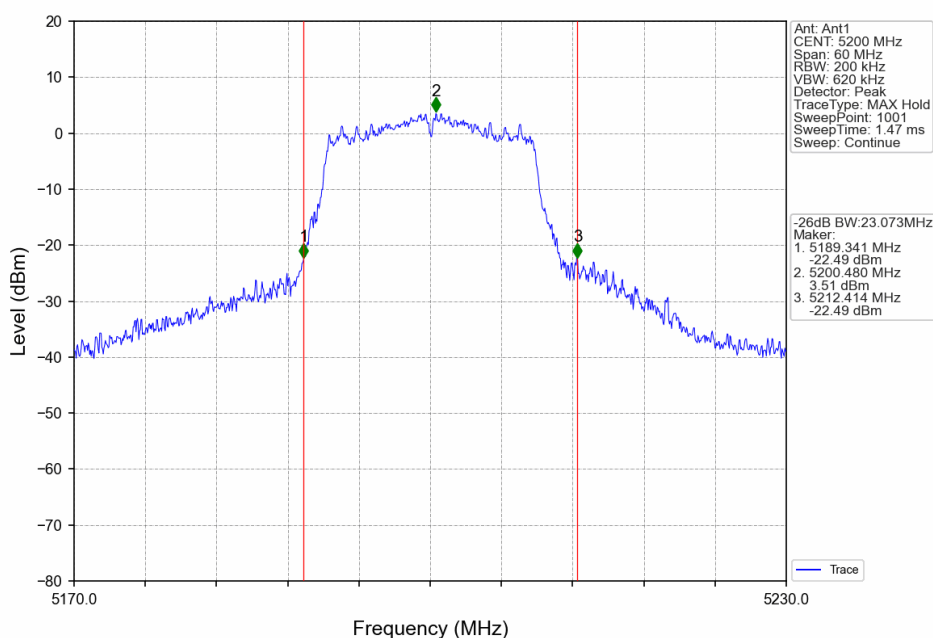
802.11a_HCH_5320MHz_Ant1_NTNV



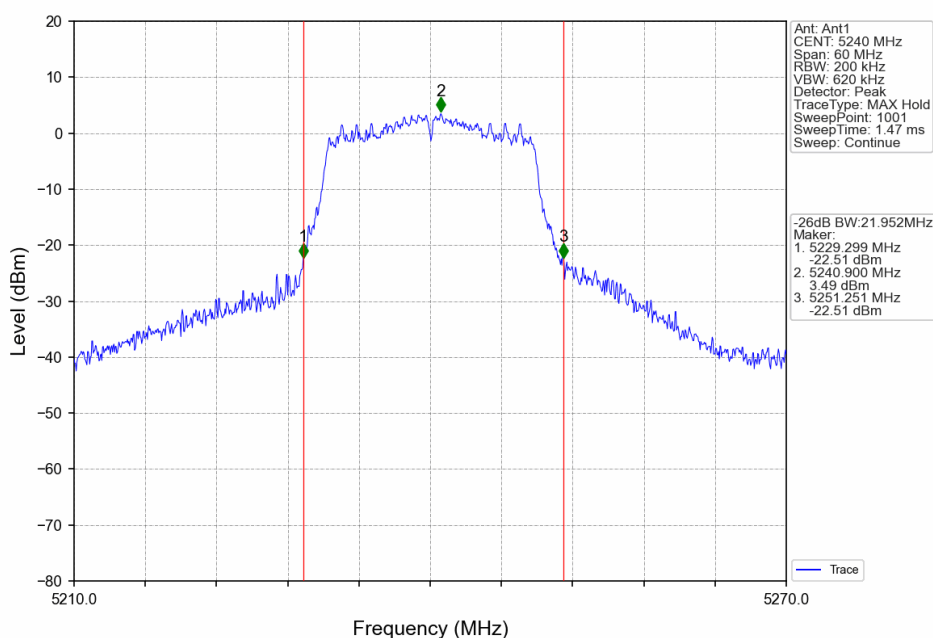
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



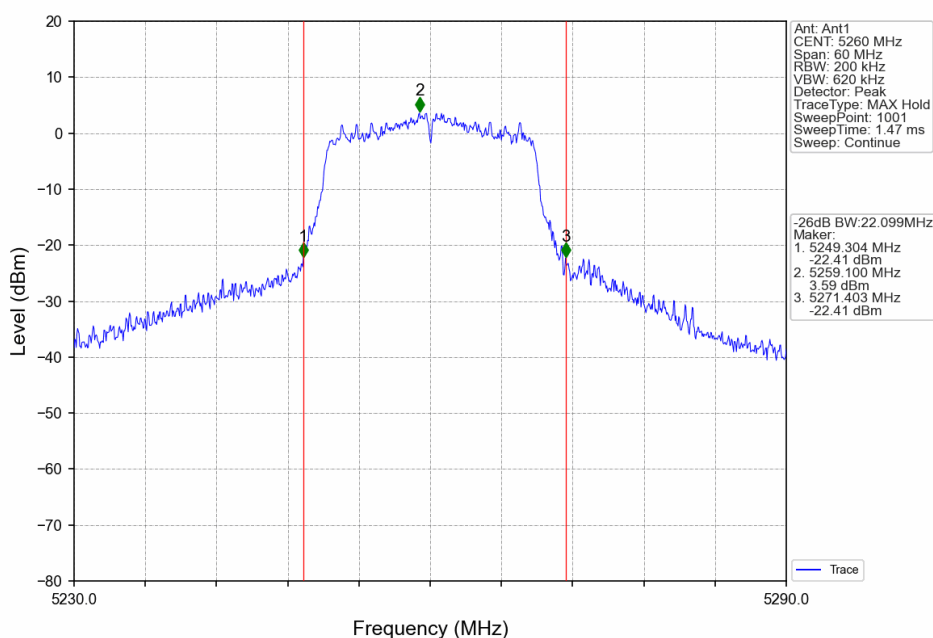
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



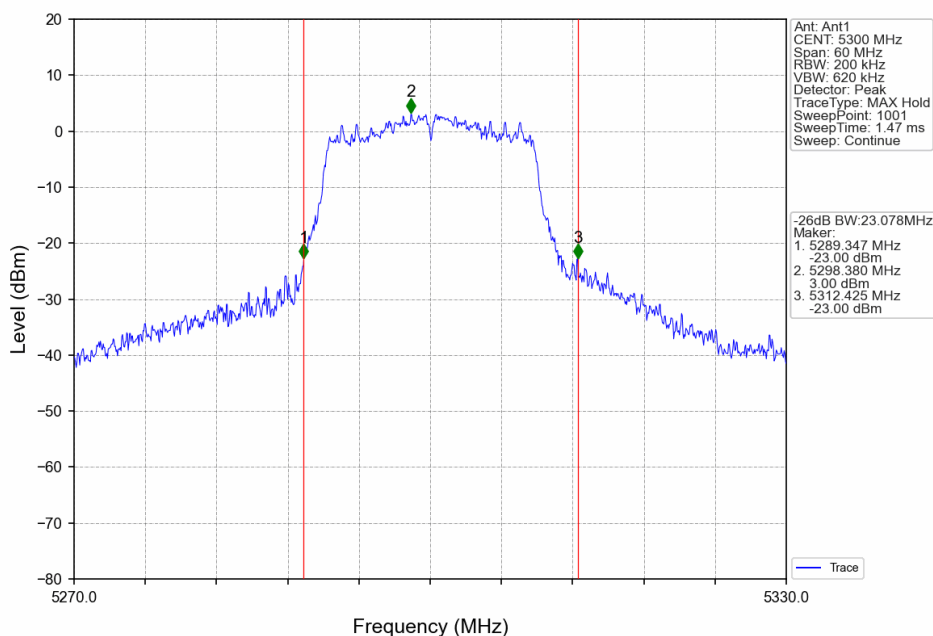
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



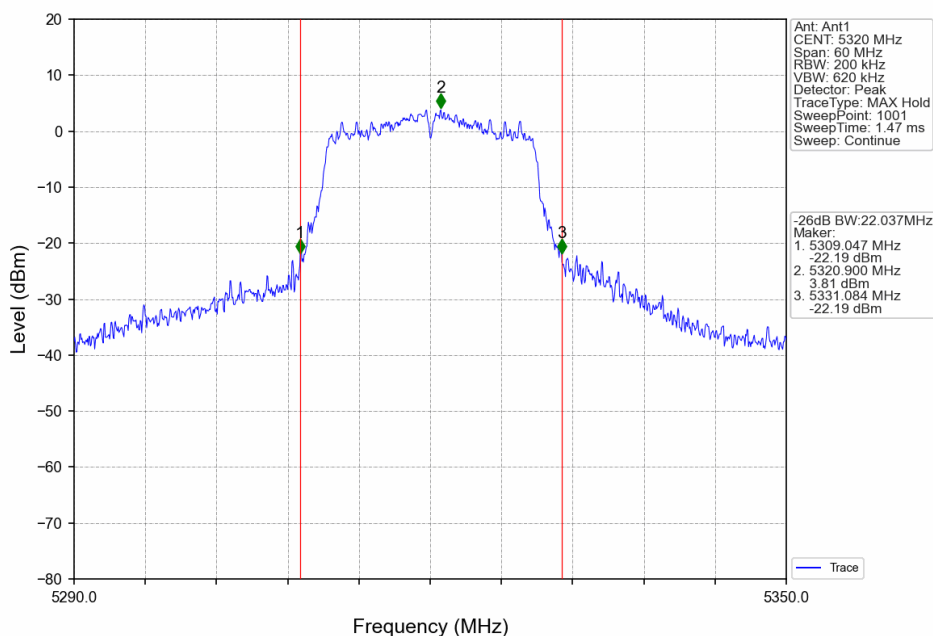
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



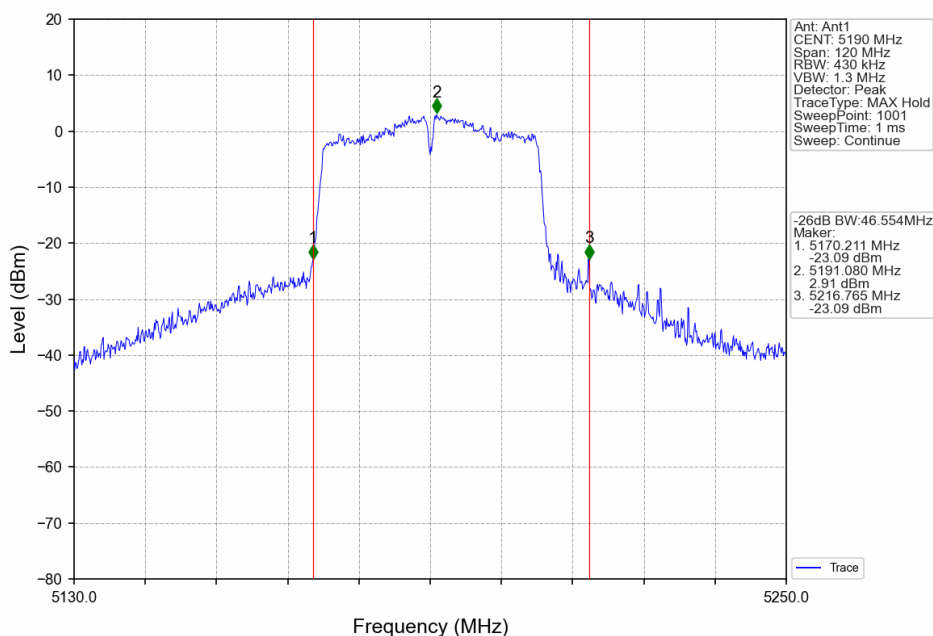
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV

