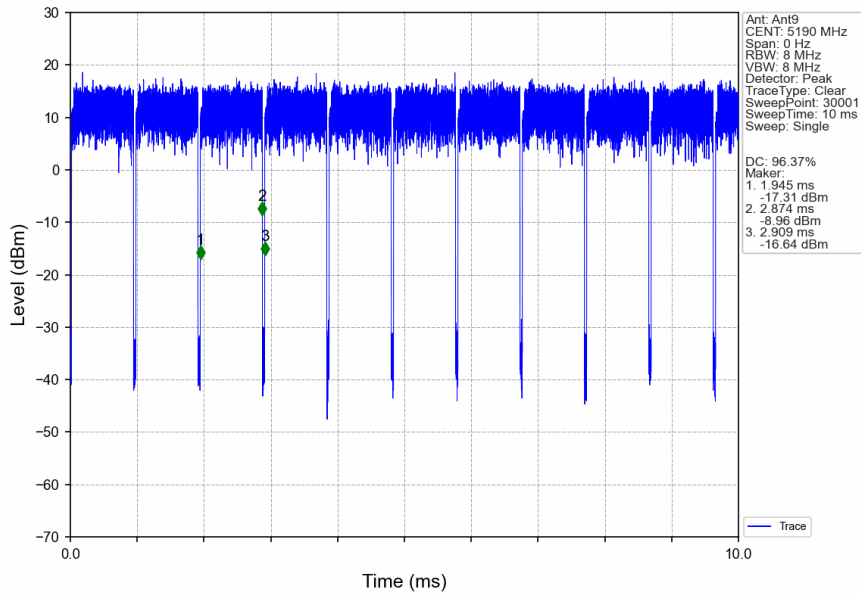
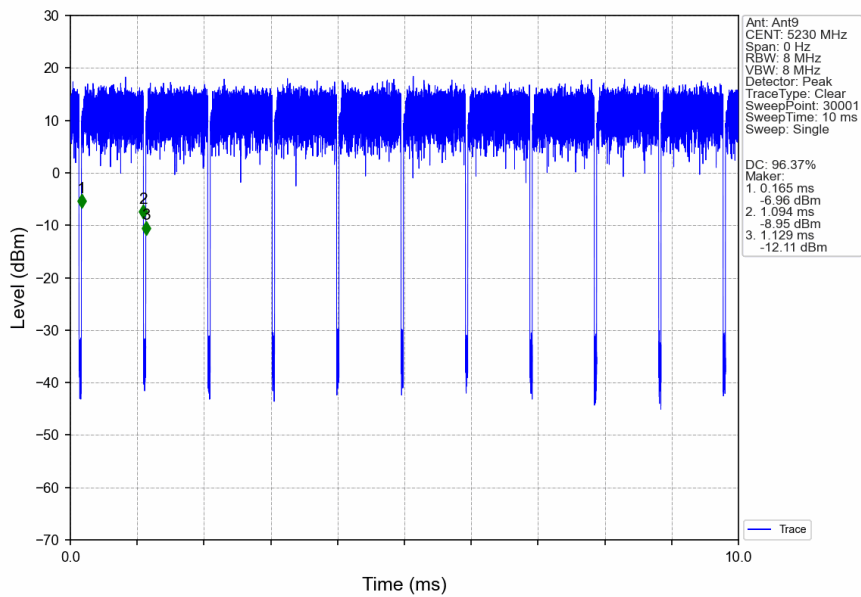


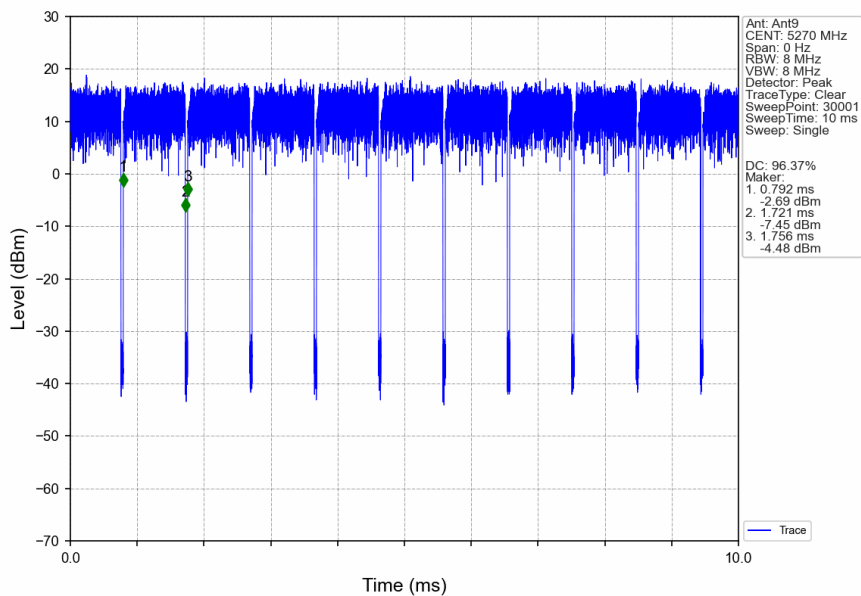
802.11n(HT40)_LCH_5190MHz_Ant9_NTNV



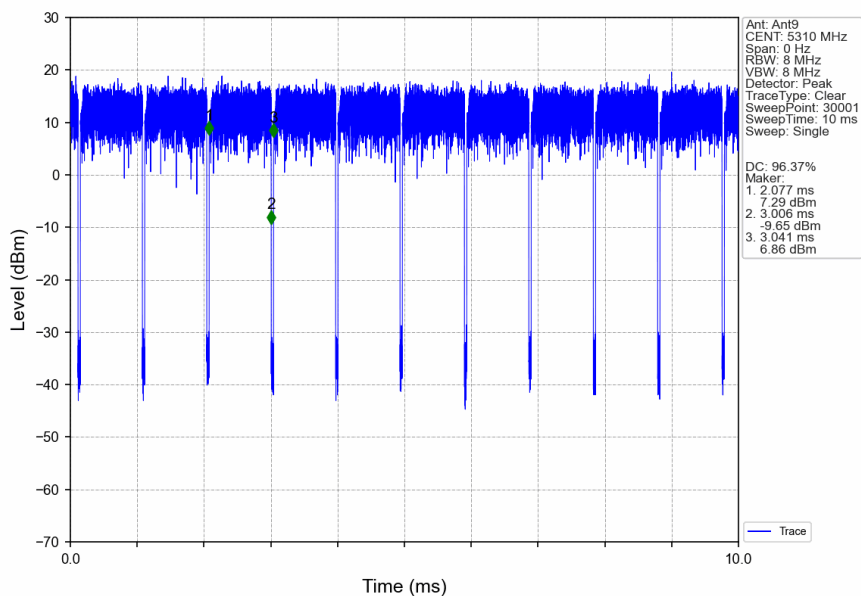
802.11n(HT40)_HCH_5230MHz_Ant9_NTNV



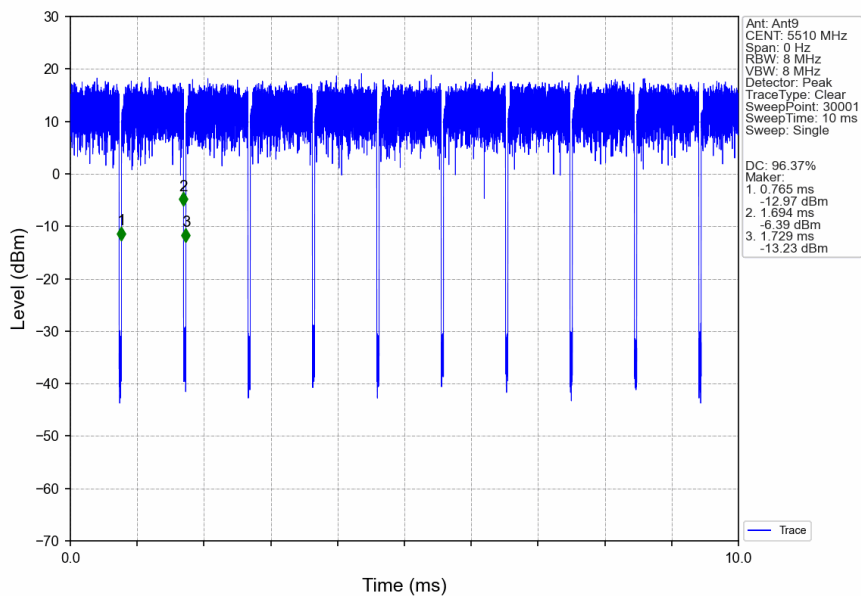
802.11n(HT40)_LCH_5270MHz_Ant9_NTNV



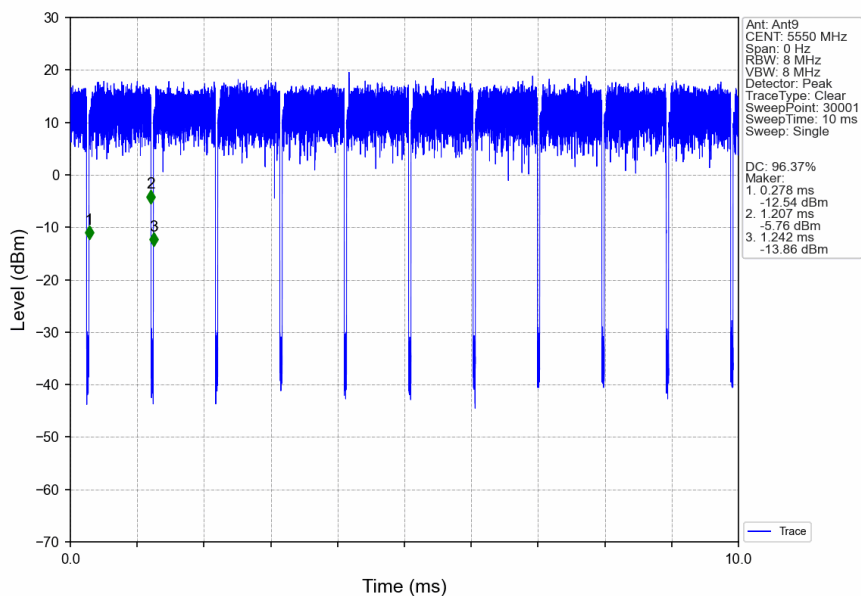
802.11n(HT40)_HCH_5310MHz_Ant9_NTNV



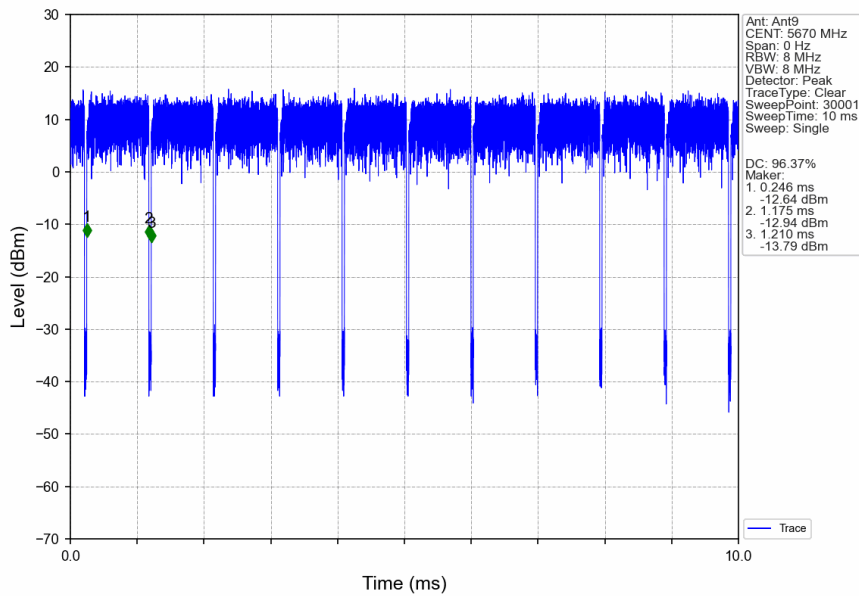
802.11n(HT40)_LCH_5510MHz_Ant9_NTNV



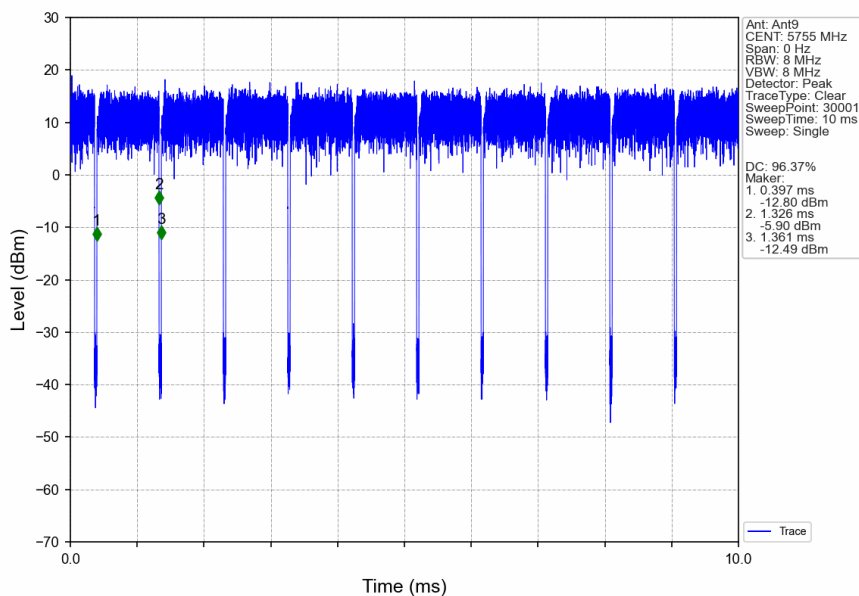
802.11n(HT40)_MCH_5550MHz_Ant9_NTNV



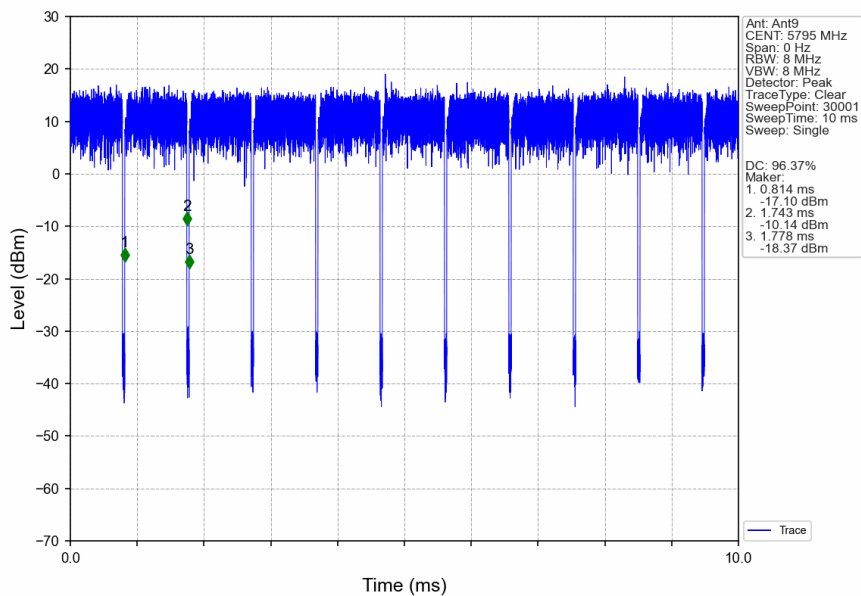
802.11n(HT40)_HCH_5670MHz_Ant9_NTNV



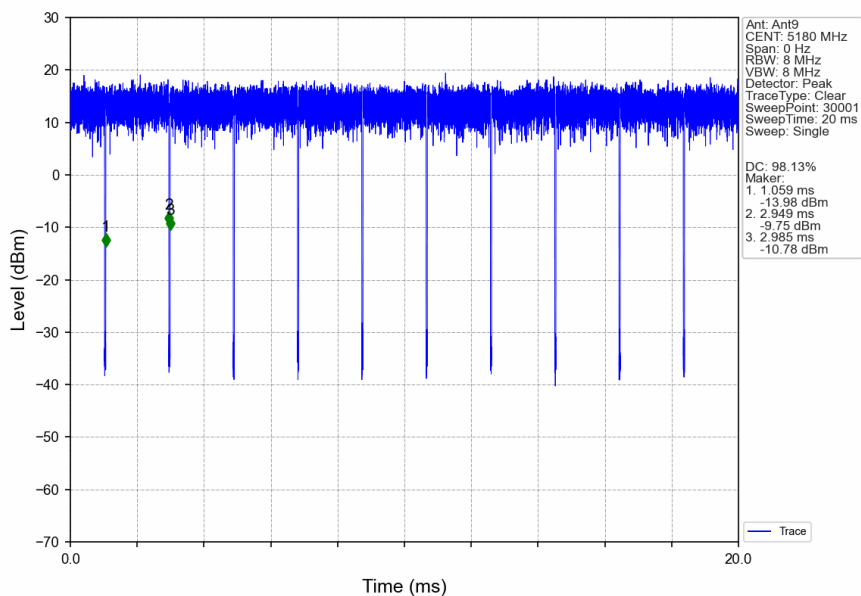
802.11n(HT40)_LCH_5755MHz_Ant9_NTNV



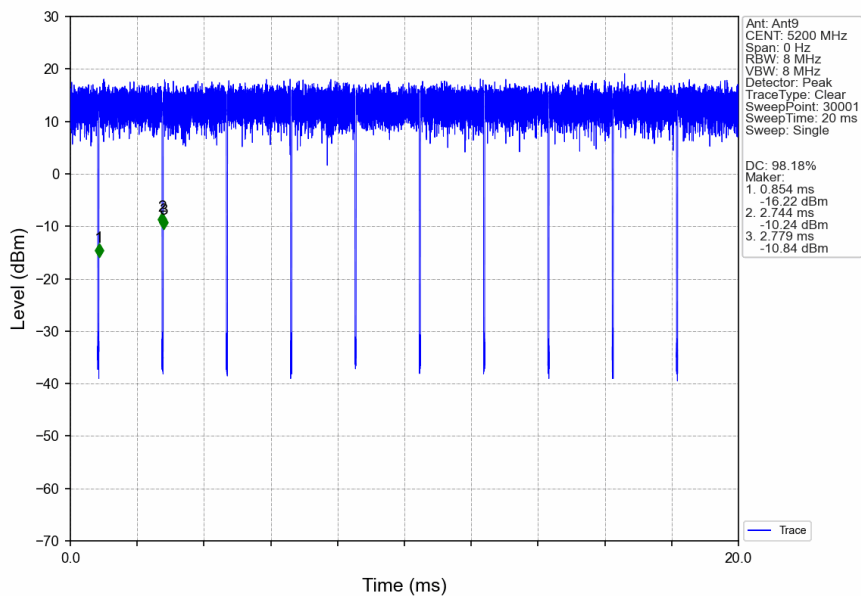
802.11n(HT40)_HCH_5795MHz_Ant9_NTNV



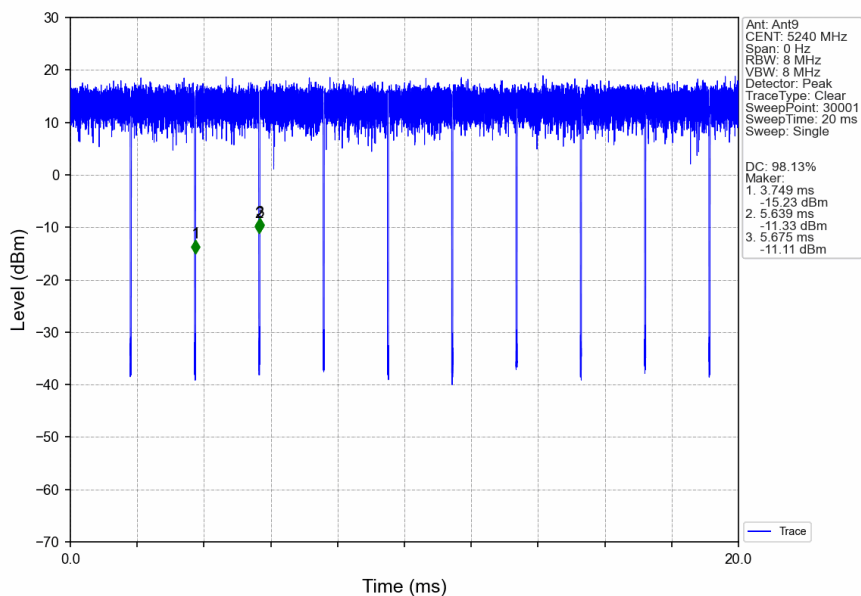
802.11ac(VHT20)_LCH_5180MHz_Ant9_NTNV



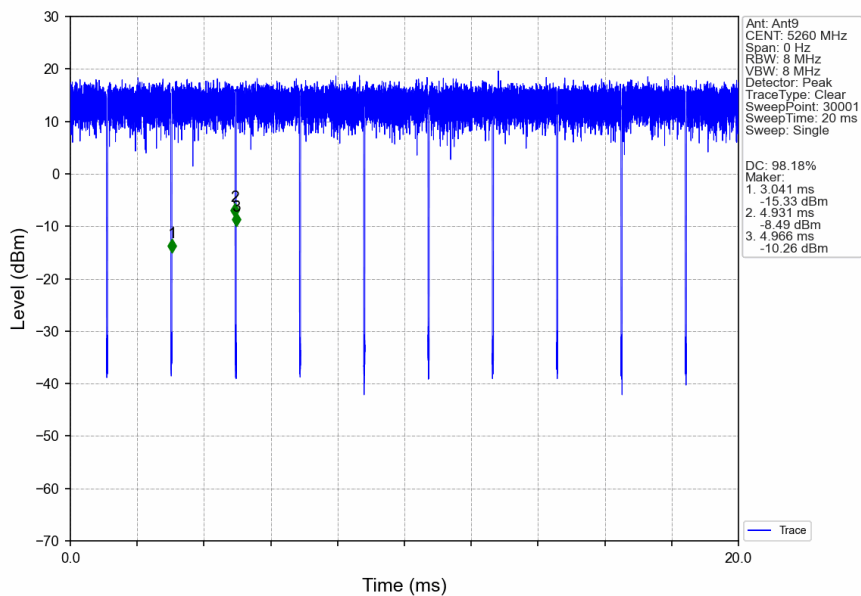
802.11ac(VHT20)_MCH_5200MHz_Ant9_NTNV



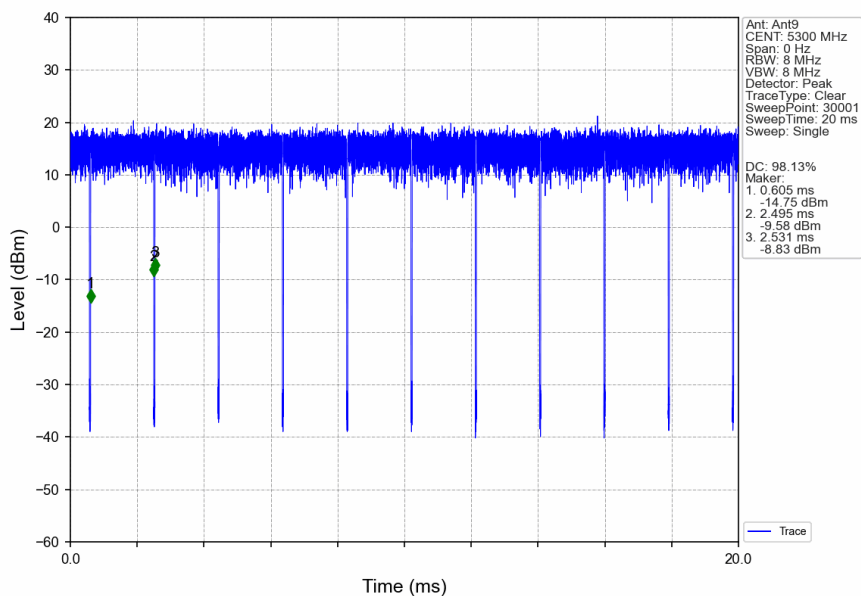
802.11ac(VHT20)_HCH_5240MHz_Ant9_NTNV



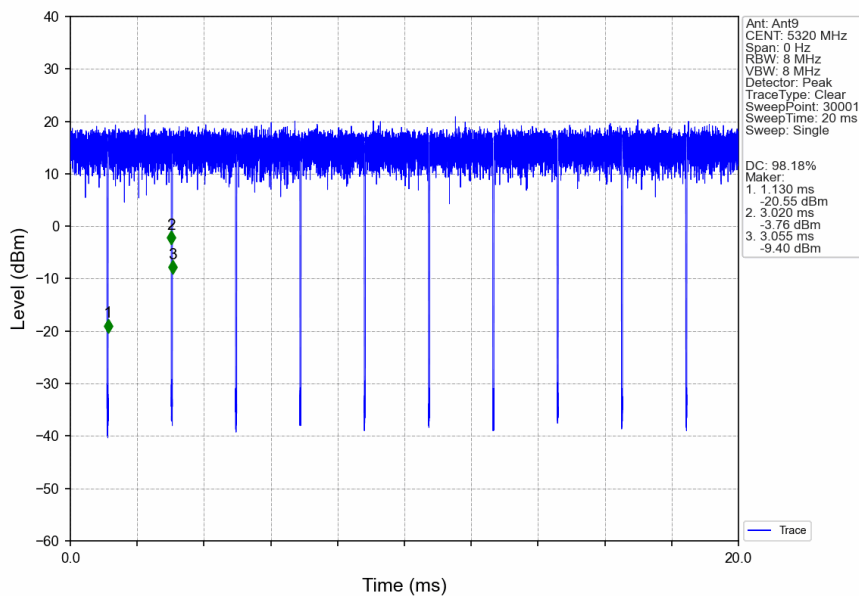
802.11ac(VHT20)_LCH_5260MHz_Ant9_NTNV



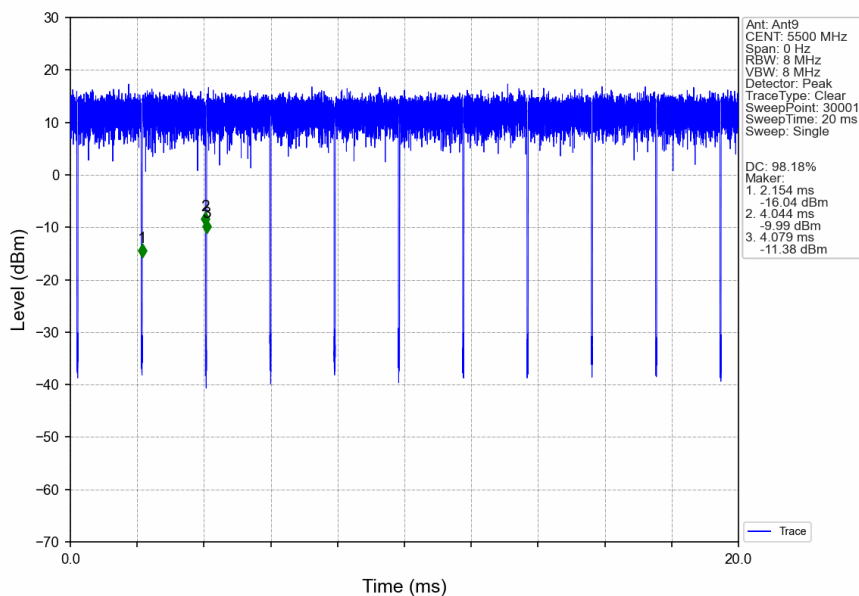
802.11ac(VHT20)_MCH_5300MHz_Ant9_NTNV



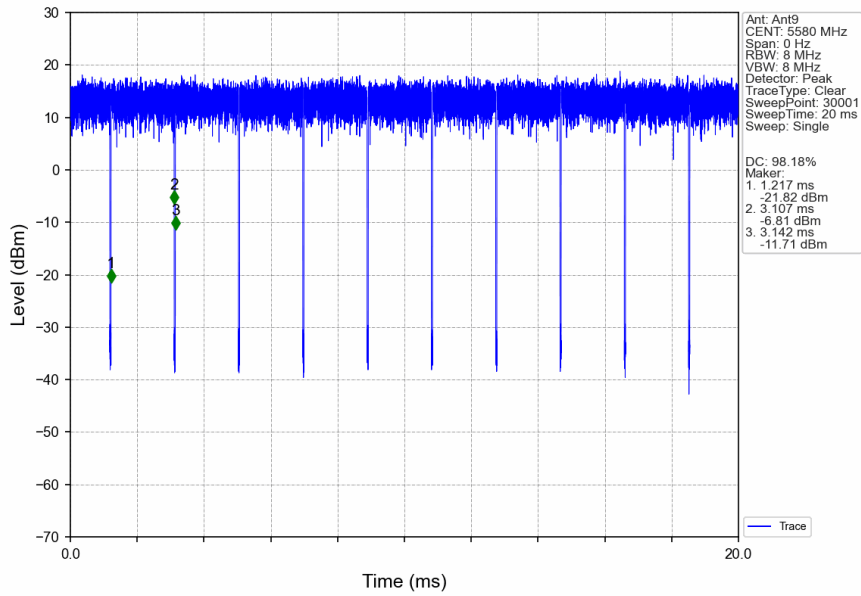
802.11ac(VHT20)_HCH_5320MHz_Ant9_NTNV



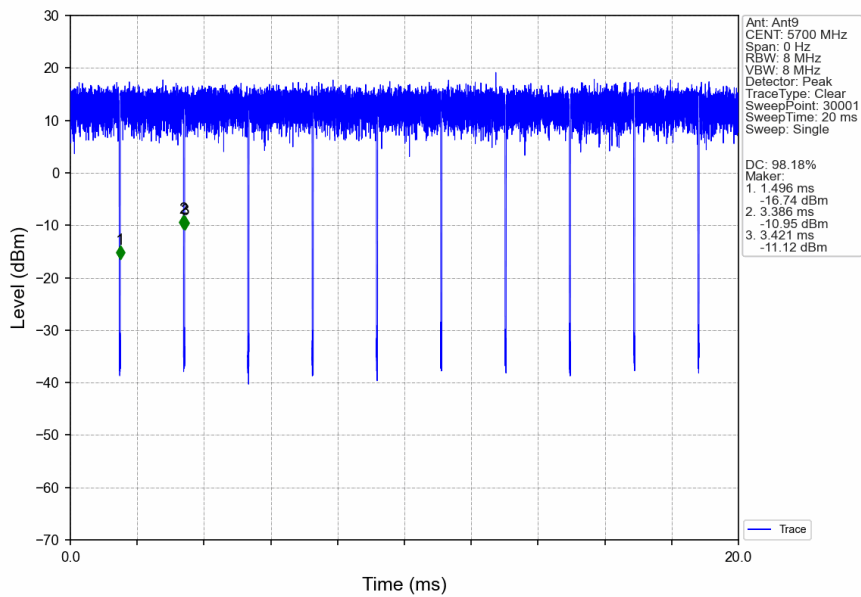
802.11ac(VHT20)_LCH_5500MHz_Ant9_NTNV



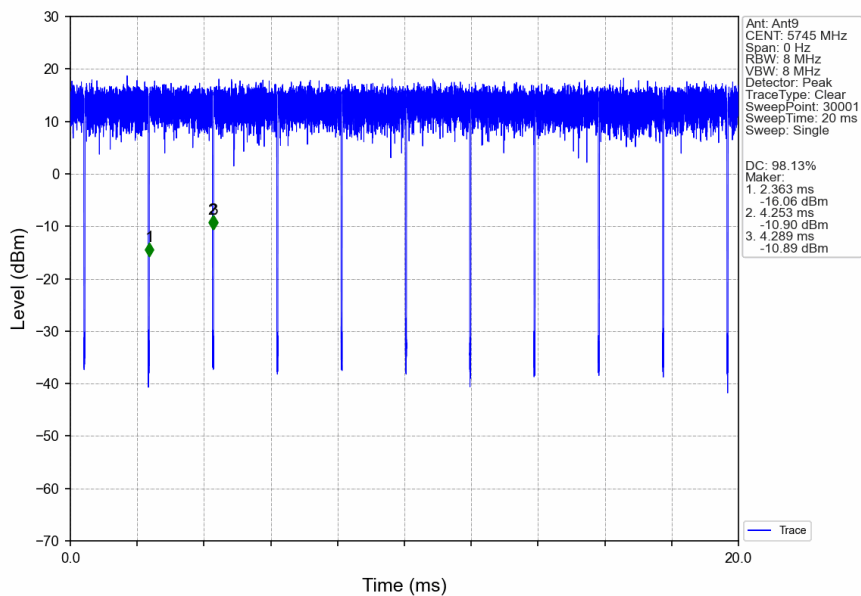
802.11ac(VHT20)_MCH_5580MHz_Ant9_NTNV



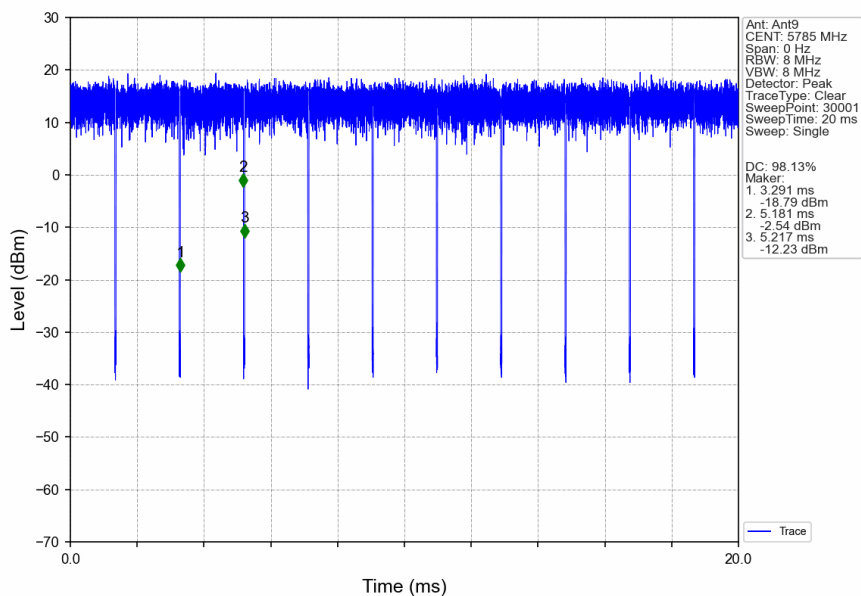
802.11ac(VHT20)_HCH_5700MHz_Ant9_NTNV



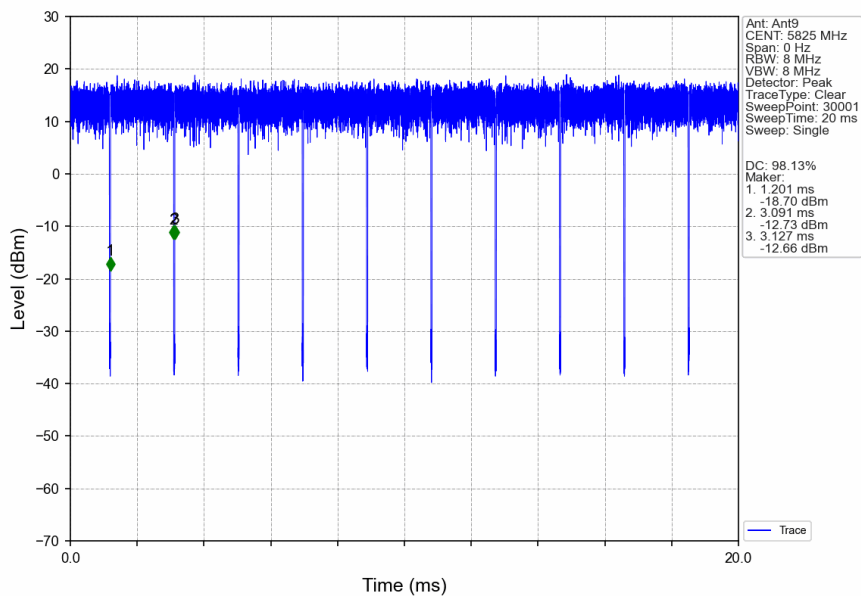
802.11ac(VHT20)_LCH_5745MHz_Ant9_NTNV



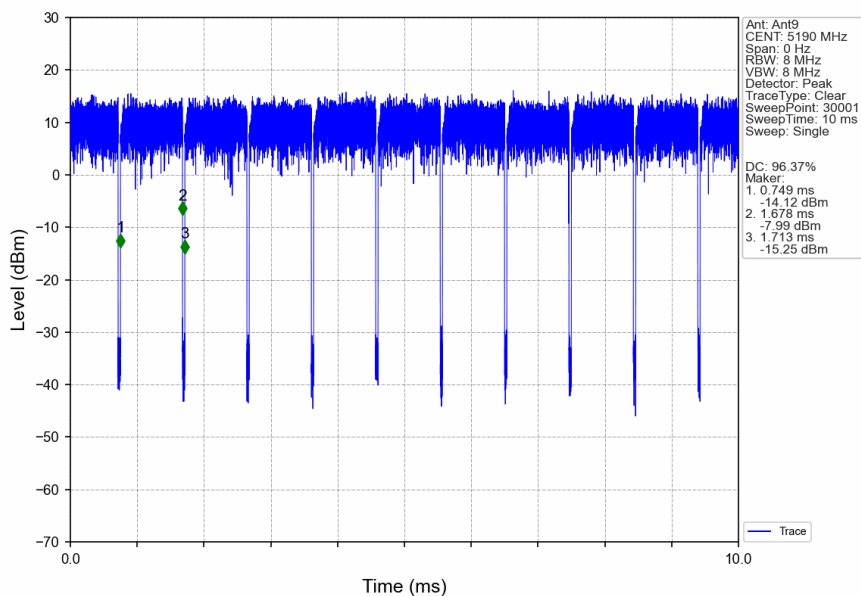
802.11ac(VHT20)_MCH_5785MHz_Ant9_NTNV



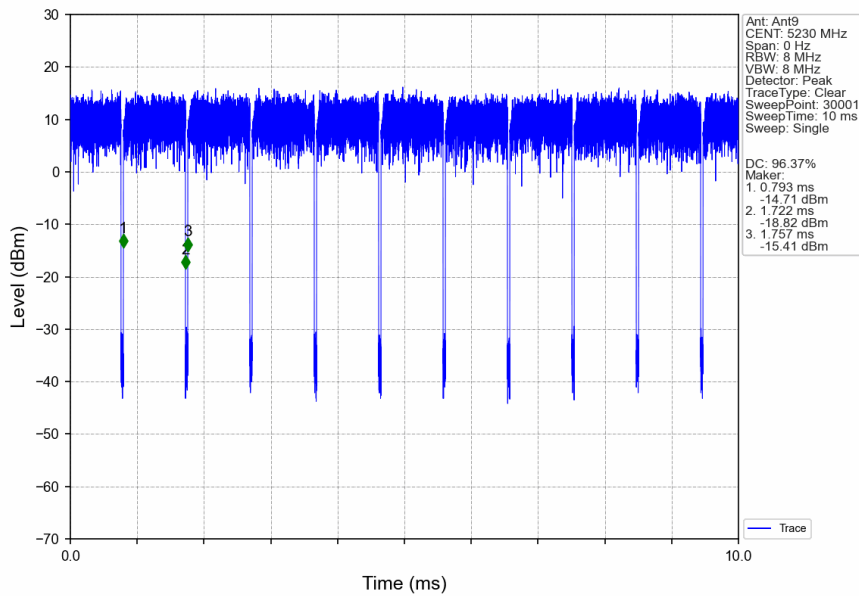
802.11ac(VHT20)_HCH_5825MHz_Ant9_NTNV



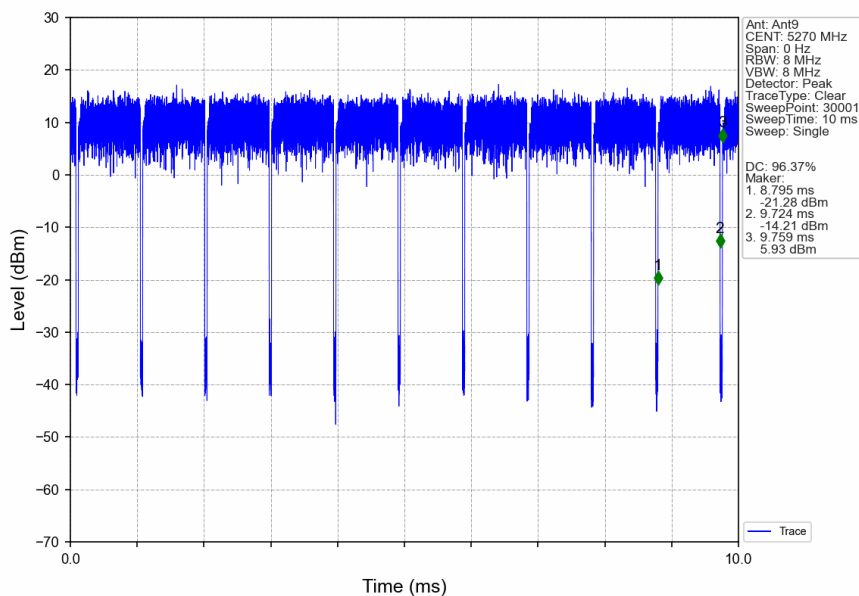
802.11ac(VHT40)_LCH_5190MHz_Ant9_NTNV



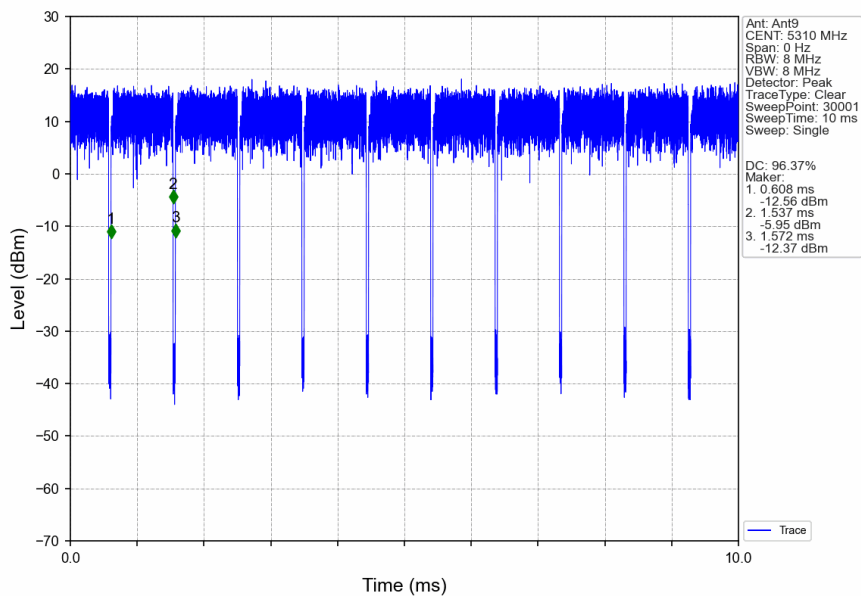
802.11ac(VHT40)_HCH_5230MHz_Ant9_NTNV



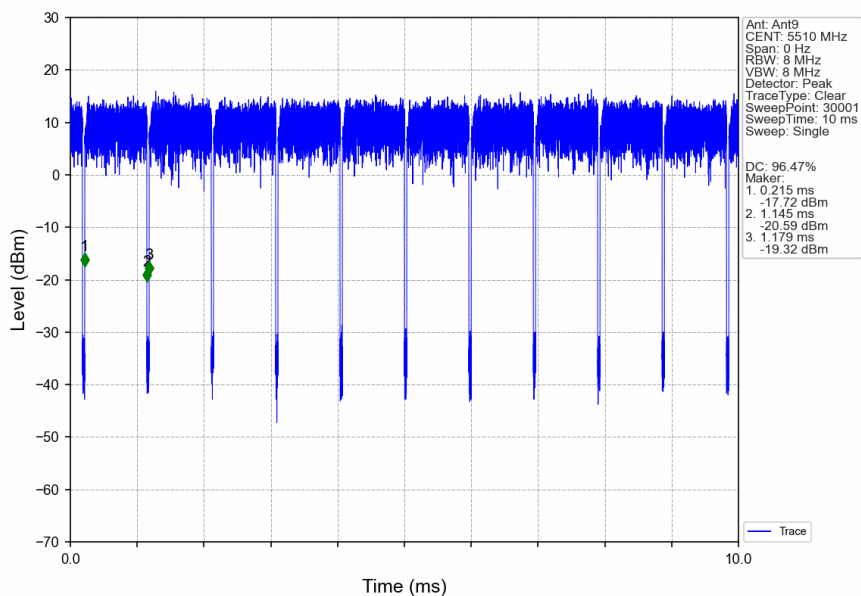
802.11ac(VHT40)_LCH_5270MHz_Ant9_NTNV



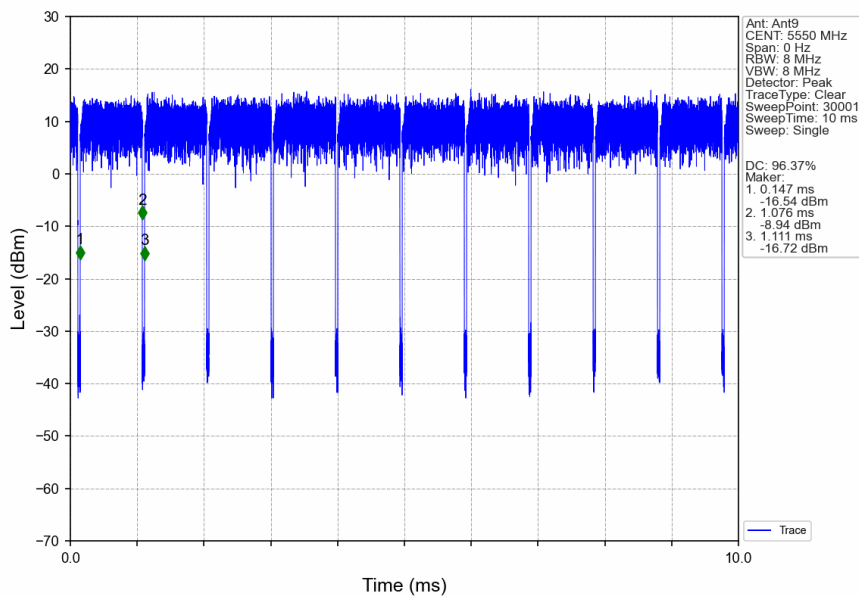
802.11ac(VHT40)_HCH_5310MHz_Ant9_NTNV



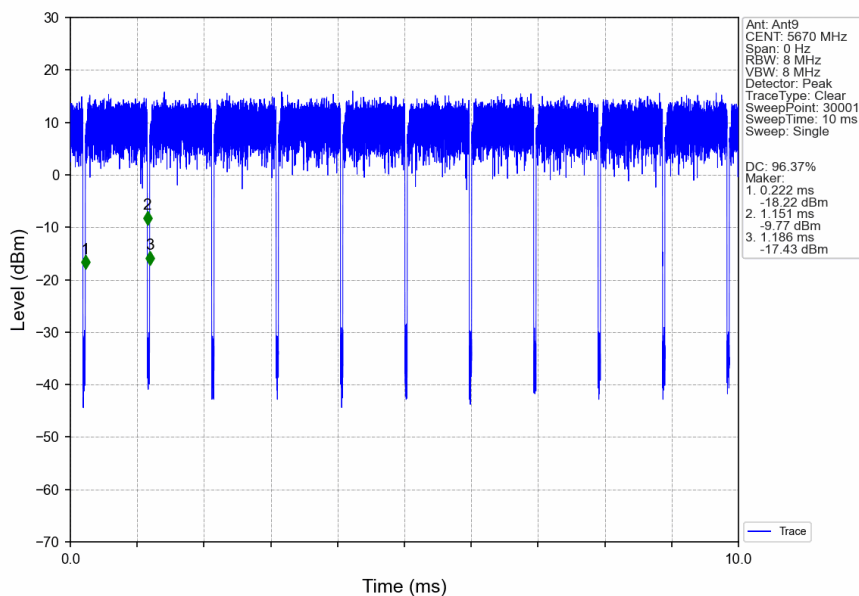
802.11ac(VHT40)_LCH_5510MHz_Ant9_NTNV



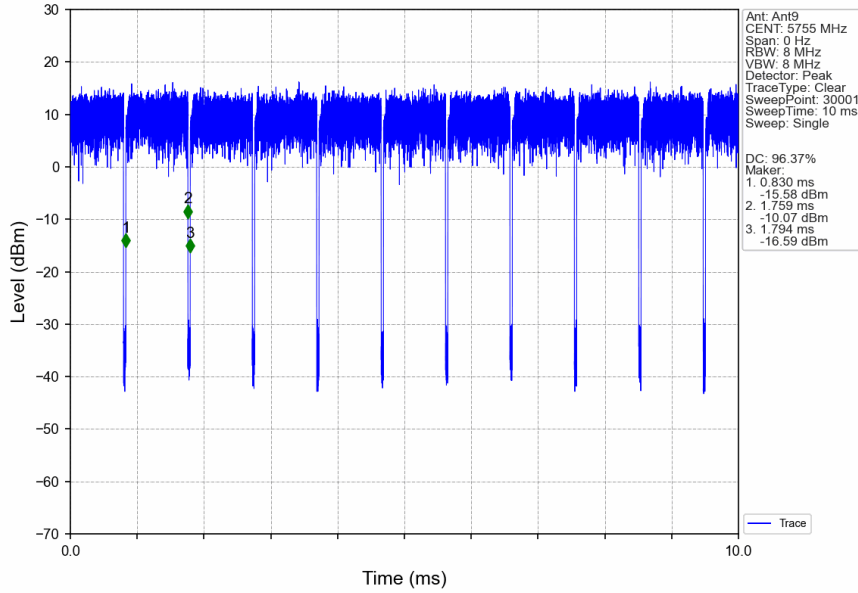
802.11ac(VHT40)_MCH_5550MHz_Ant9_NTNV



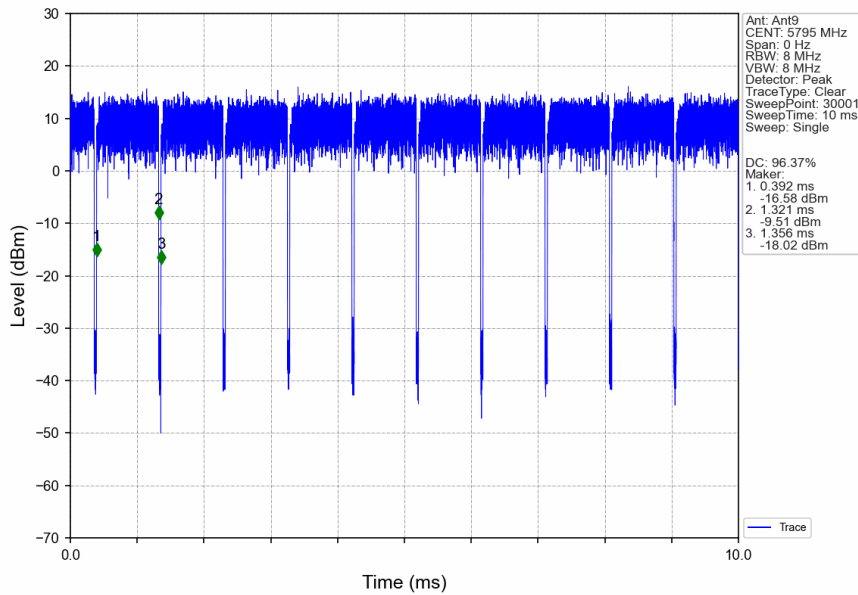
802.11ac(VHT40)_HCH_5670MHz_Ant9_NTNV



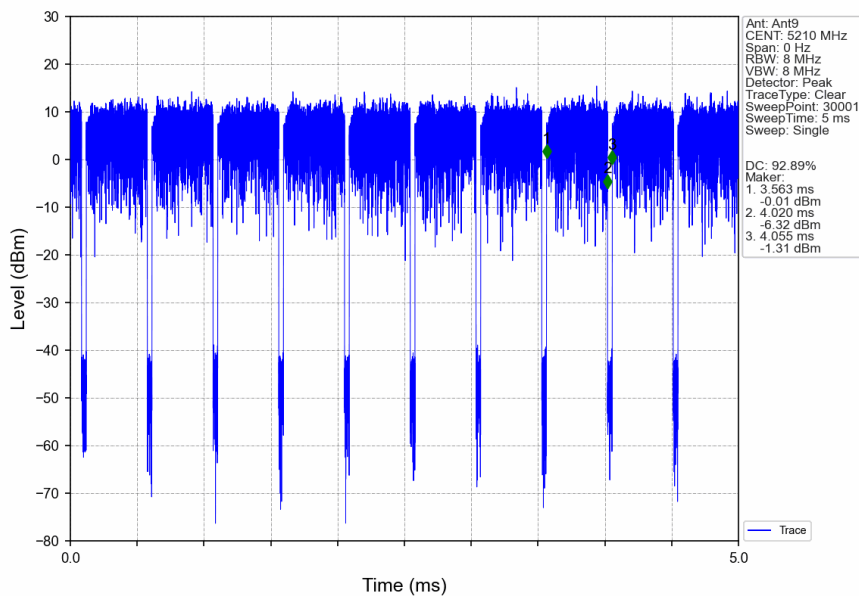
802.11ac(VHT40)_LCH_5755MHz_Ant9_NTNV



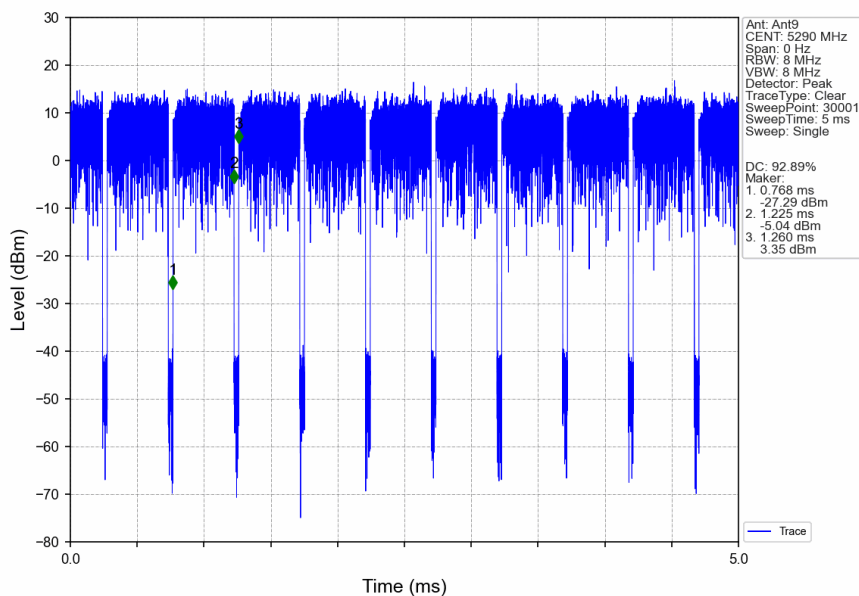
802.11ac(VHT40)_HCH_5795MHz_Ant9_NTNV



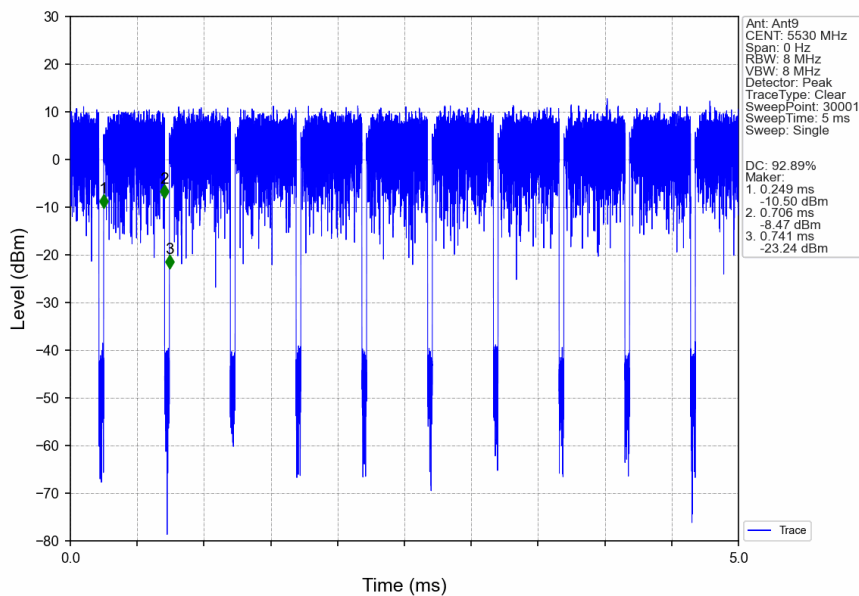
802.11ac(VHT80)_MCH_5210MHz_Ant9_NTNV



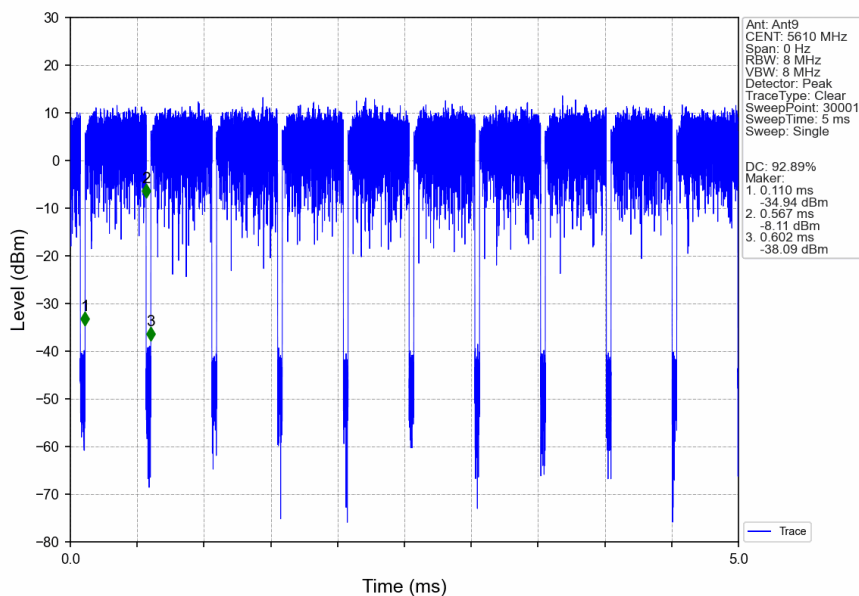
802.11ac(VHT80)_MCH_5290MHz_Ant9_NTNV

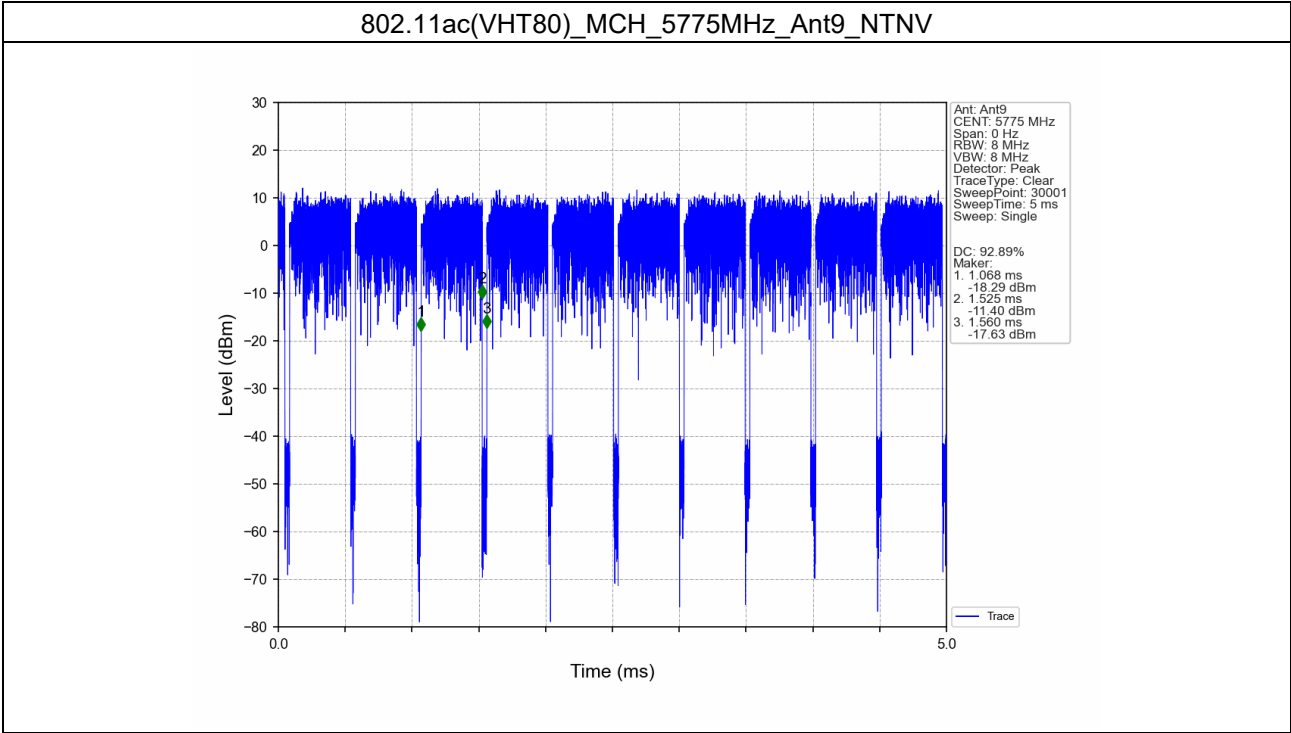


802.11ac(VHT80)_LCH_5530MHz_Ant9_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant9_NTNV





2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	9	16.600	/	Pass
		5200	9	16.612	/	Pass
		5240	9	16.580	/	Pass
		5260	9	16.595	/	Pass
		5300	9	16.560	/	Pass
		5320	9	16.598	/	Pass
		5500	9	16.583	/	Pass
		5580	9	16.559	/	Pass
		5700	9	16.541	/	Pass
		5745	9	16.587	/	Pass
		5785	9	16.608	/	Pass
		5825	9	16.587	/	Pass
802.11n (HT20)	SISO	5180	9	17.730	/	Pass
		5200	9	17.721	/	Pass
		5240	9	17.733	/	Pass
		5260	9	17.744	/	Pass
		5300	9	17.708	/	Pass
		5320	9	17.731	/	Pass
		5500	9	17.782	/	Pass
		5580	9	17.754	/	Pass
		5700	9	17.721	/	Pass
		5745	9	17.719	/	Pass
		5785	9	17.767	/	Pass
		5825	9	17.756	/	Pass
802.11n (HT40)	SISO	5190	9	36.462	/	Pass
		5230	9	36.494	/	Pass
		5270	9	36.479	/	Pass
		5310	9	36.513	/	Pass
		5510	9	36.459	/	Pass
		5550	9	36.509	/	Pass
		5670	9	36.434	/	Pass
		5755	9	36.455	/	Pass
		5795	9	36.442	/	Pass

802.11ac (VHT20)	SISO	5180	9	17.709	/	Pass
		5200	9	17.752	/	Pass
		5240	9	17.737	/	Pass
		5260	9	17.760	/	Pass
		5300	9	17.716	/	Pass
		5320	9	17.728	/	Pass
		5500	9	17.729	/	Pass
		5580	9	17.732	/	Pass
		5700	9	17.685	/	Pass
		5745	9	17.716	/	Pass
		5785	9	17.721	/	Pass
		5825	9	17.703	/	Pass
802.11ac (VHT40)	SISO	5190	9	36.440	/	Pass
		5230	9	36.430	/	Pass
		5270	9	36.430	/	Pass
		5310	9	36.472	/	Pass
		5510	9	36.356	/	Pass
		5550	9	36.437	/	Pass
		5670	9	36.483	/	Pass
		5755	9	36.373	/	Pass
		5795	9	36.442	/	Pass
802.11ac (VHT80)	SISO	5210	9	75.572	/	Pass
		5290	9	75.539	/	Pass
		5530	9	75.591	/	Pass
		5610	9	75.530	/	Pass
		5775	9	75.527	/	Pass

2.1.2 26dB BW

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	9	23.378	/	Pass
		5200	9	23.246	/	Pass
		5240	9	23.095	/	Pass
		5260	9	23.182	/	Pass
		5300	9	23.021	/	Pass
		5320	9	22.831	/	Pass
		5500	9	22.596	/	Pass
		5580	9	22.405	/	Pass
		5700	9	22.560	/	Pass
802.11n (HT20)	SISO	5180	9	24.242	/	Pass
		5200	9	23.667	/	Pass
		5240	9	23.921	/	Pass

		5260	9	24.476	/	Pass
		5300	9	23.317	/	Pass
		5320	9	22.724	/	Pass
		5500	9	24.394	/	Pass
		5580	9	24.062	/	Pass
		5700	9	23.704	/	Pass
802.11n (HT40)	SISO	5190	9	41.679	/	Pass
		5230	9	41.187	/	Pass
		5270	9	41.720	/	Pass
		5310	9	41.242	/	Pass
		5510	9	41.669	/	Pass
		5550	9	41.265	/	Pass
802.11ac (VHT20)	SISO	5670	9	41.350	/	Pass
		5180	9	23.727	/	Pass
		5200	9	23.526	/	Pass
		5240	9	24.446	/	Pass
		5260	9	23.746	/	Pass
		5300	9	23.976	/	Pass
		5320	9	23.581	/	Pass
		5500	9	23.068	/	Pass
		5580	9	23.988	/	Pass
802.11ac (VHT40)	SISO	5700	9	23.900	/	Pass
		5190	9	41.290	/	Pass
		5230	9	41.572	/	Pass
		5270	9	41.621	/	Pass
		5310	9	41.561	/	Pass
		5510	9	41.819	/	Pass
		5550	9	41.550	/	Pass
802.11ac (VHT80)	SISO	5670	9	41.361	/	Pass
		5210	9	95.774	/	Pass
		5290	9	91.175	/	Pass
		5530	9	94.085	/	Pass
		5610	9	94.727	/	Pass

2.1.3 6dB BW

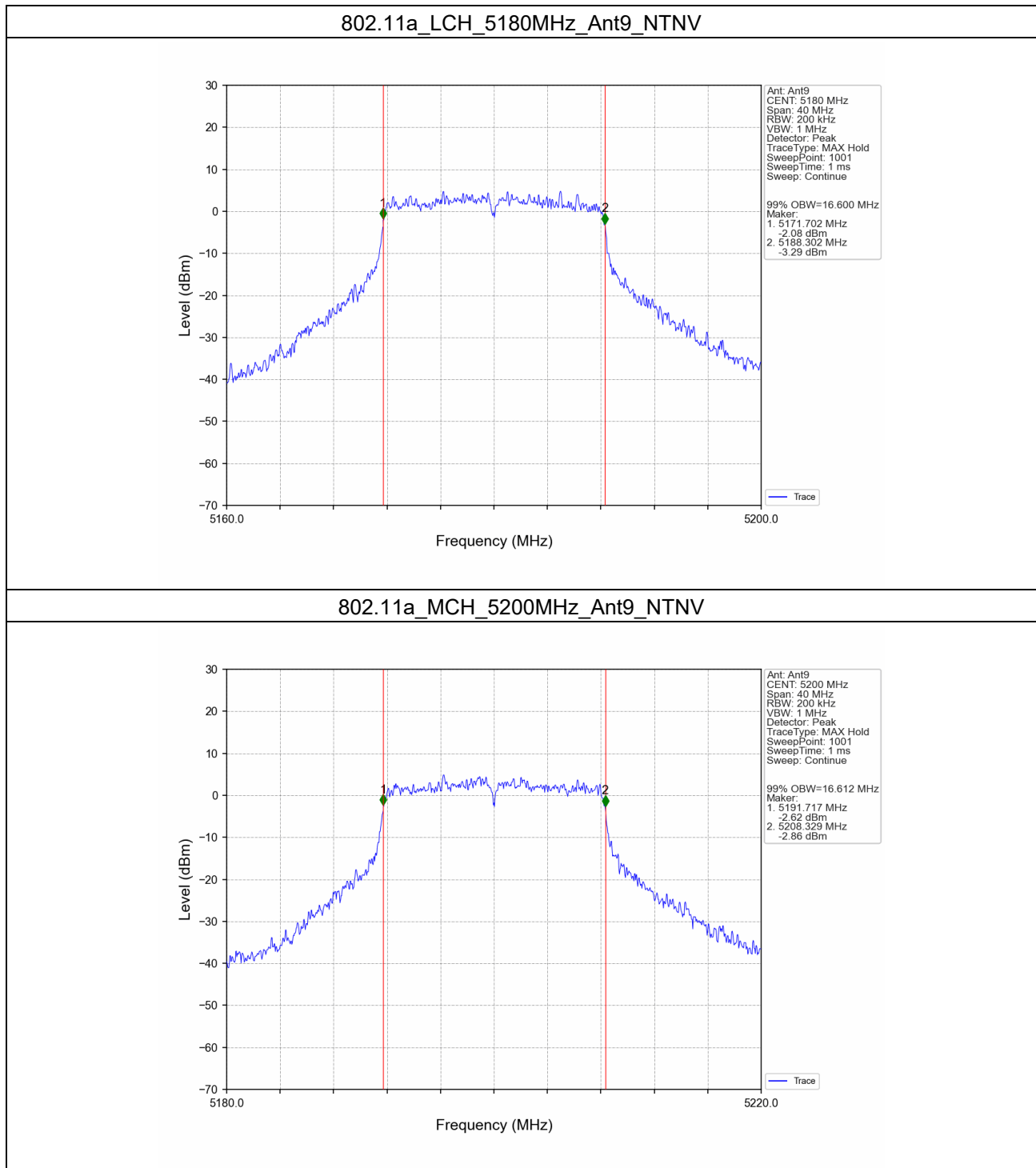
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	9	15.713	≥ 0.5	Pass
		5785	9	13.935	≥ 0.5	Pass
		5825	9	15.388	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	9	16.926	≥ 0.5	Pass
		5785	9	15.102	≥ 0.5	Pass



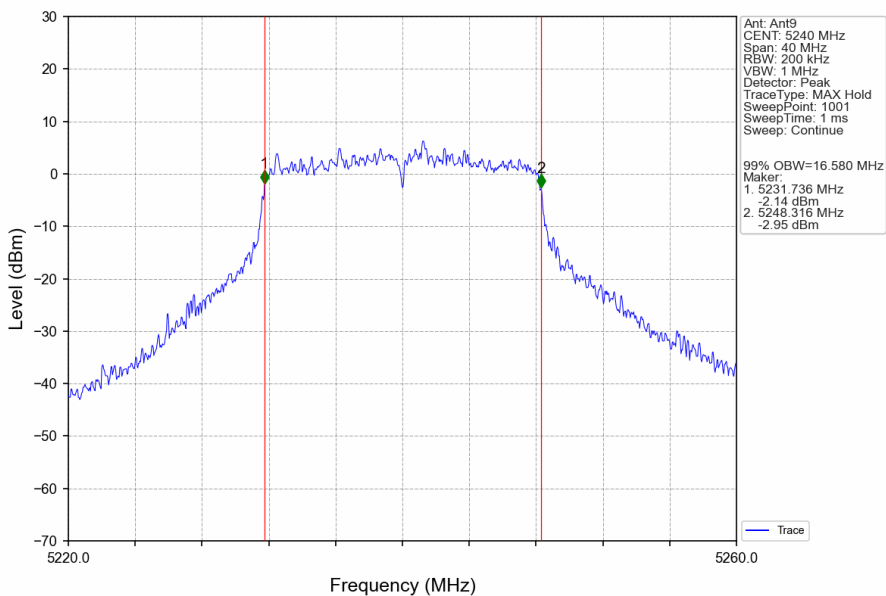
		5825	9	15.735	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	9	35.915	≥ 0.5	Pass
		5795	9	35.125	≥ 0.5	Pass
802.11ac (VHT20)	SISO	5745	9	16.909	≥ 0.5	Pass
		5785	9	17.097	≥ 0.5	Pass
		5825	9	17.294	≥ 0.5	Pass
802.11ac (VHT40)	SISO	5755	9	35.367	≥ 0.5	Pass
		5795	9	35.364	≥ 0.5	Pass
802.11ac (VHT80)	SISO	5775	9	75.162	≥ 0.5	Pass

2.2 Test Graph

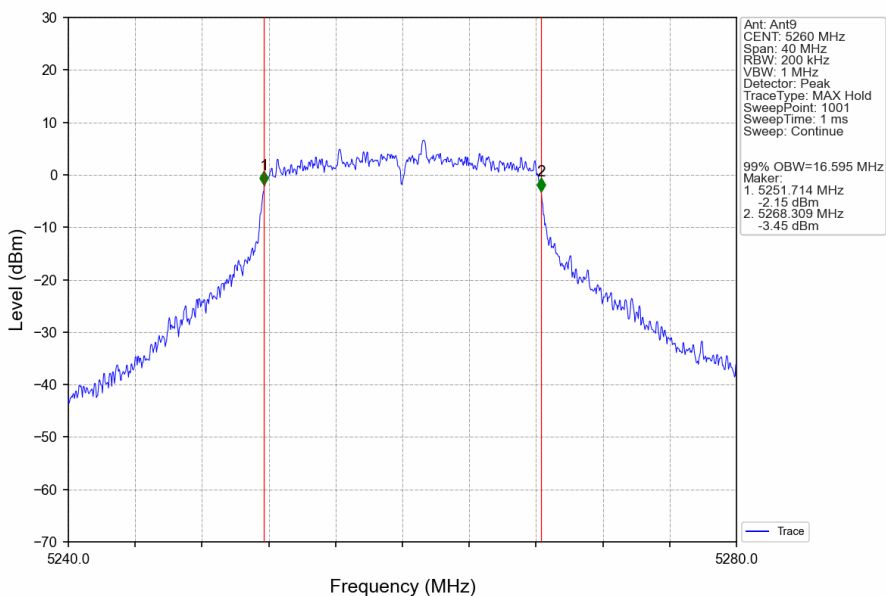
2.2.1 OBW



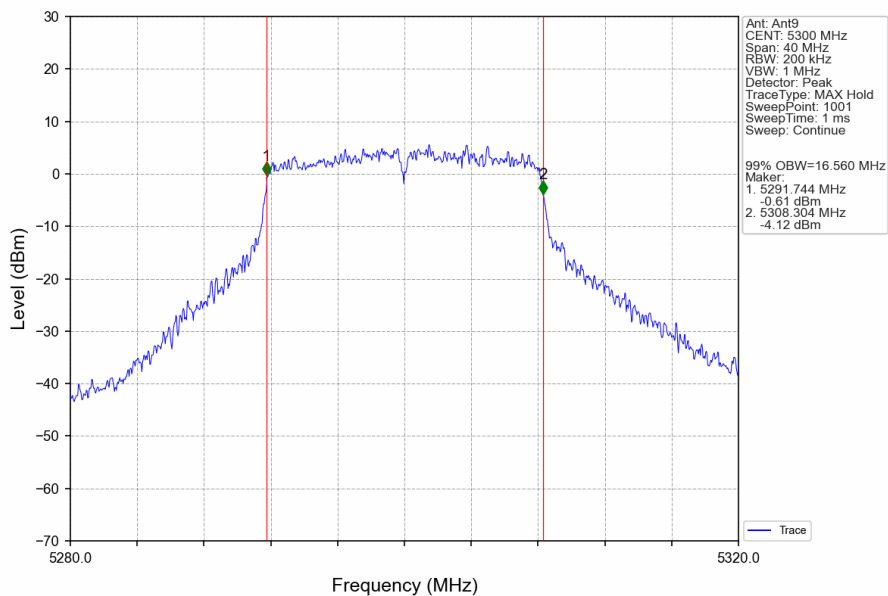
802.11a_HCH_5240MHz_Ant9_NTNV



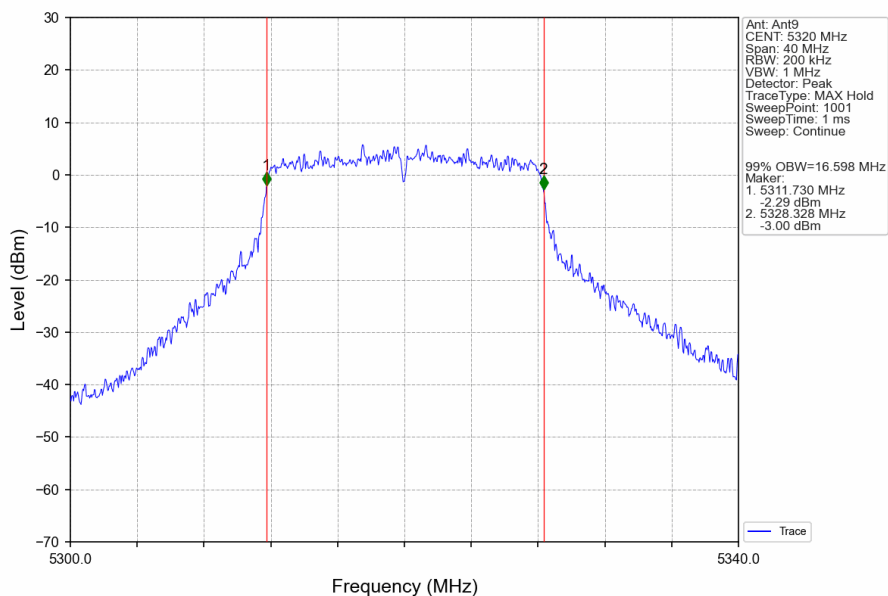
802.11a_LCH_5260MHz_Ant9_NTNV



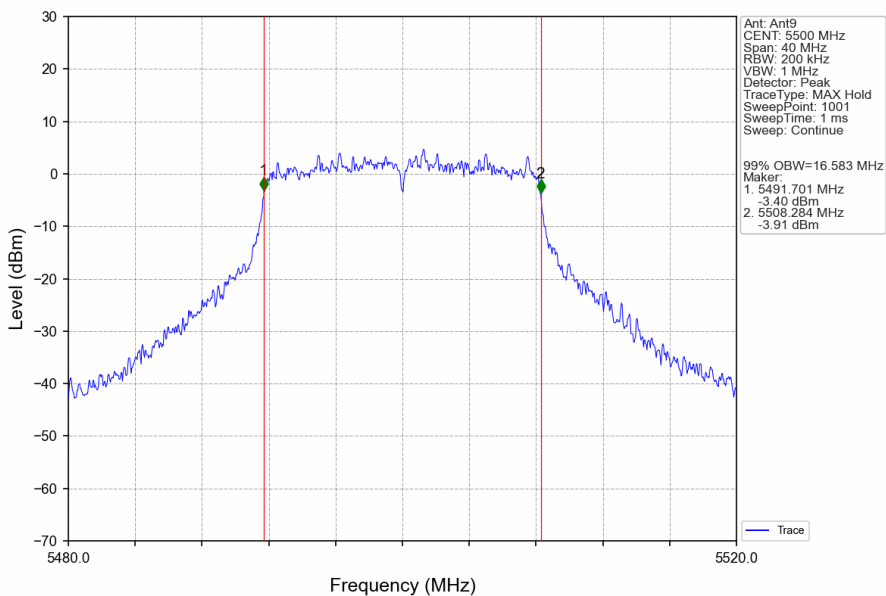
802.11a_MCH_5300MHz_Ant9_NTNV



802.11a_HCH_5320MHz_Ant9_NTNV



802.11a_LCH_5500MHz_Ant9_NTNV



802.11a_MCH_5580MHz_Ant9_NTNV

