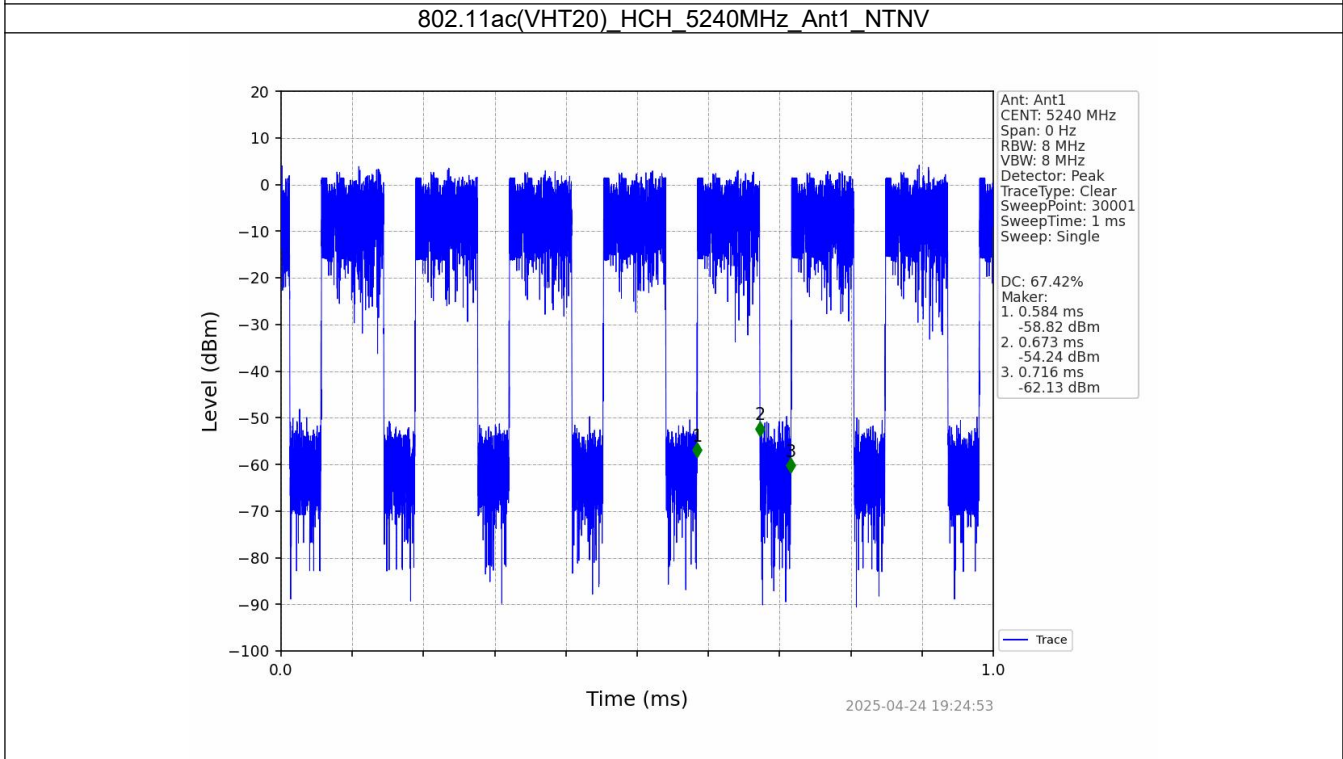
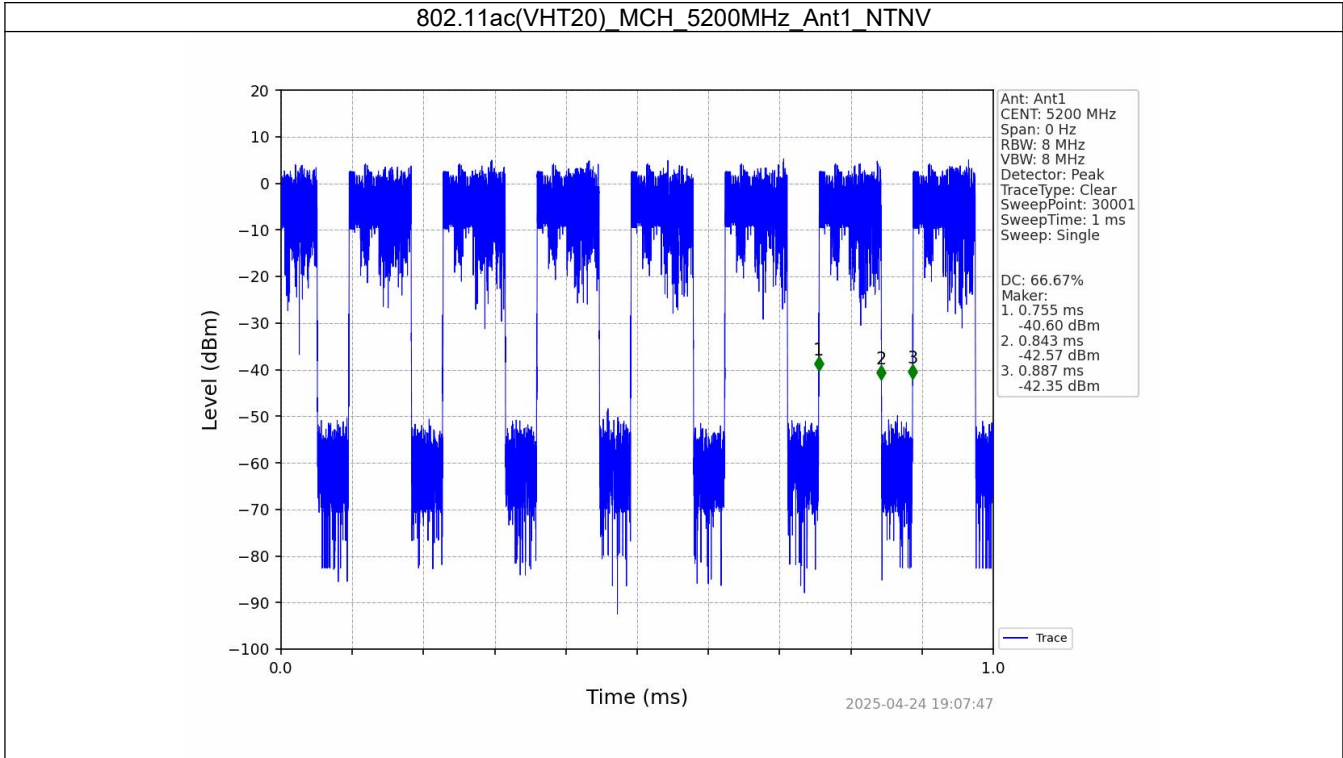
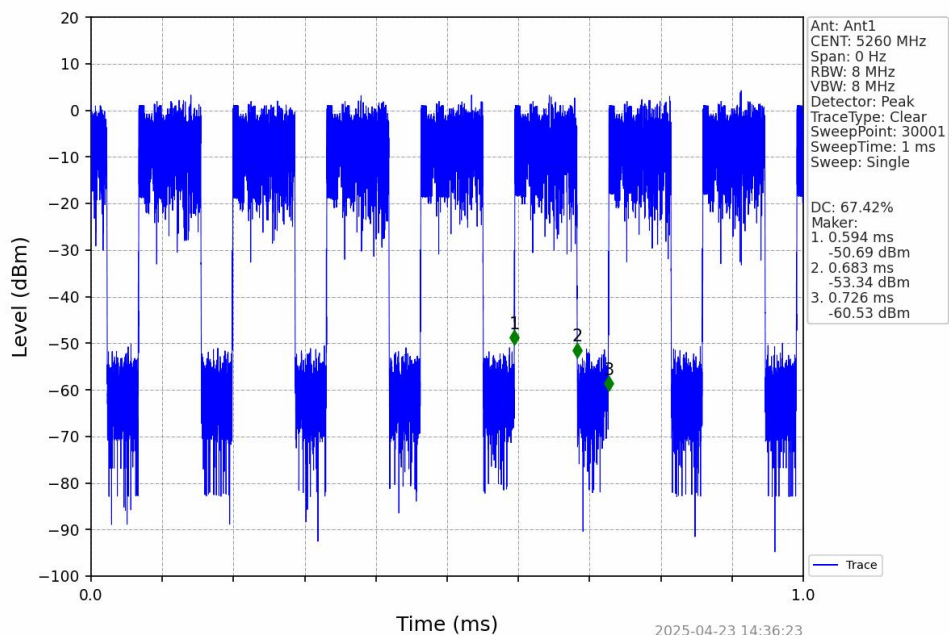
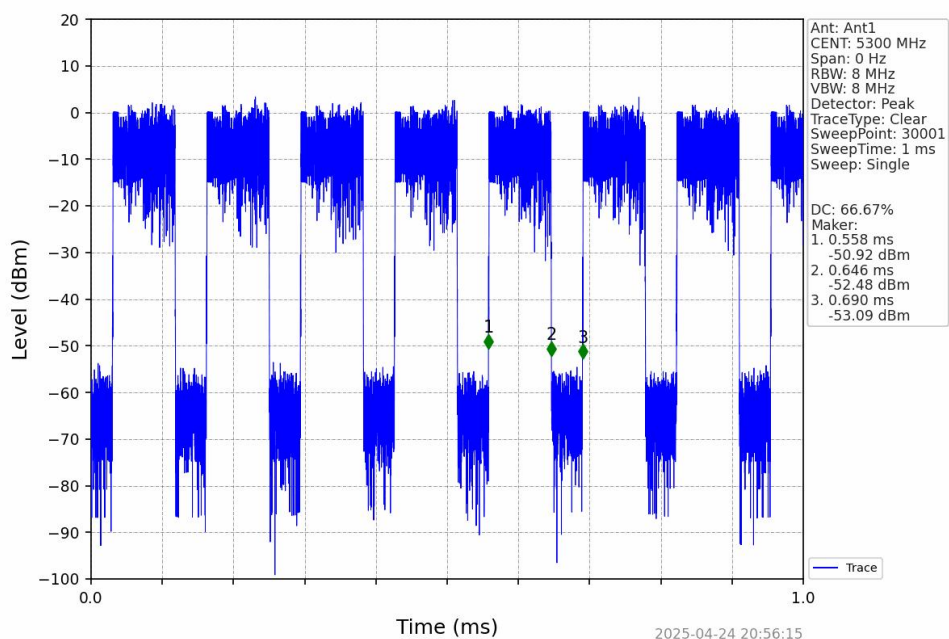


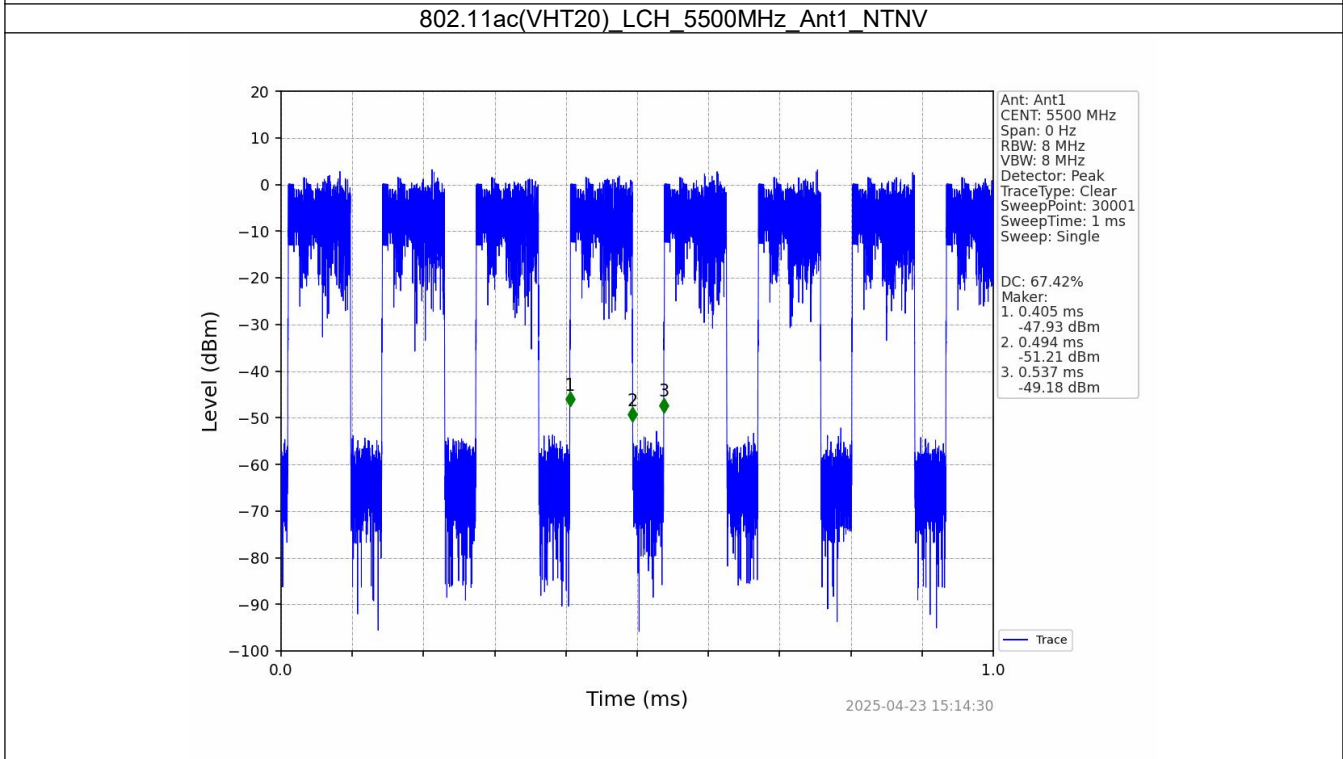
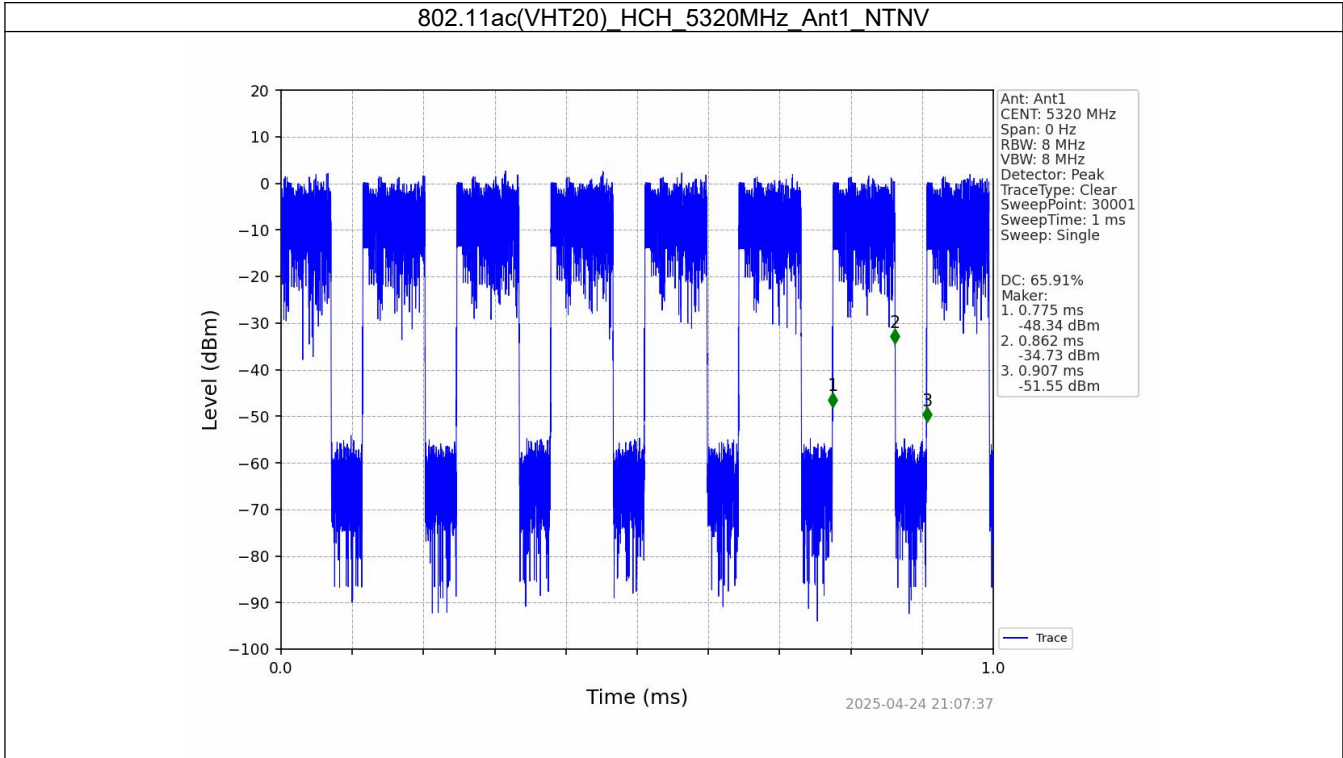


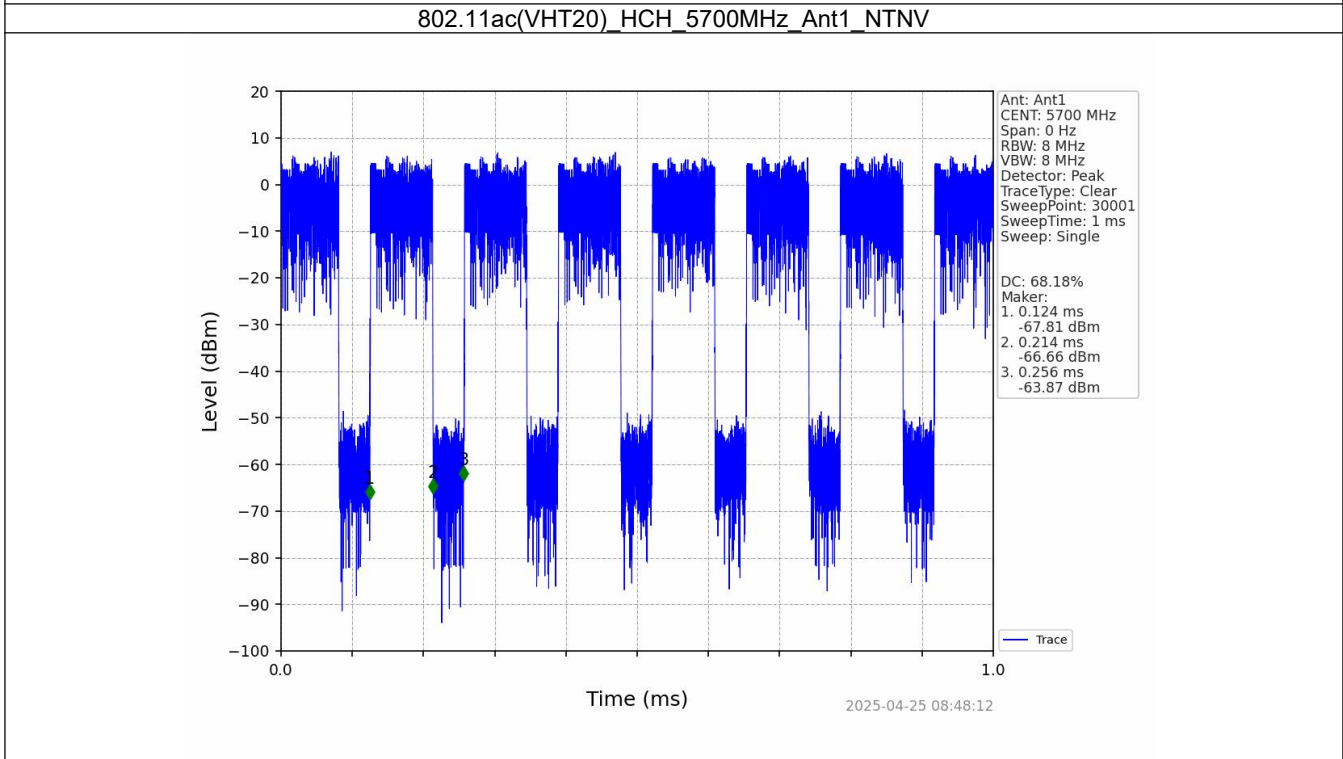
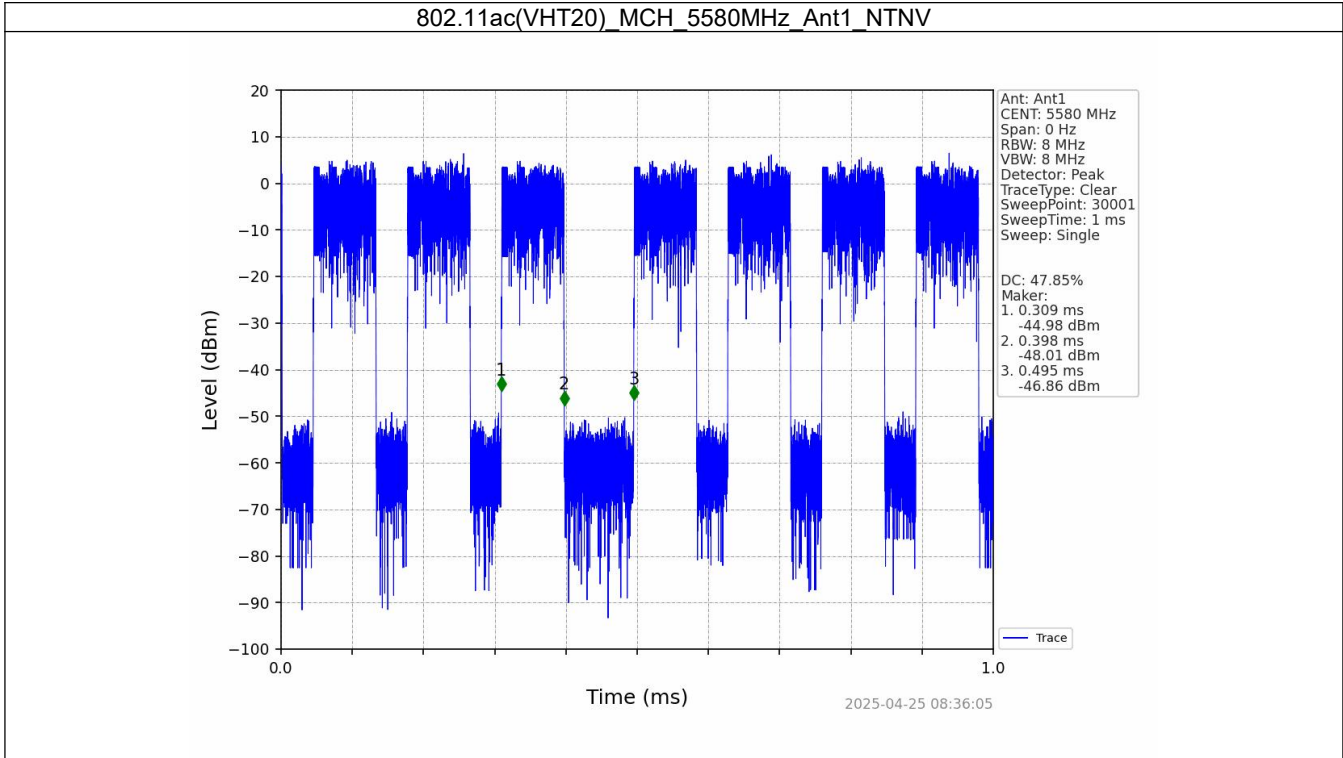
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV

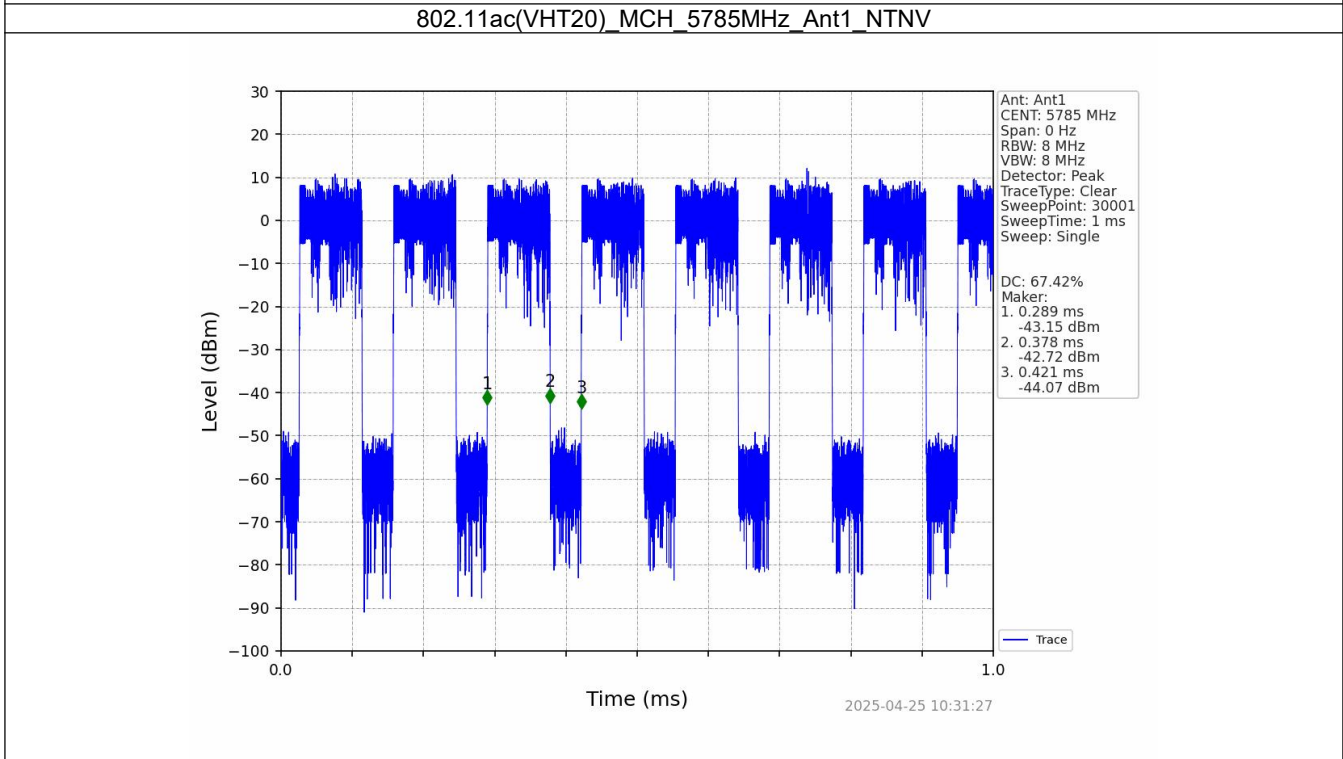
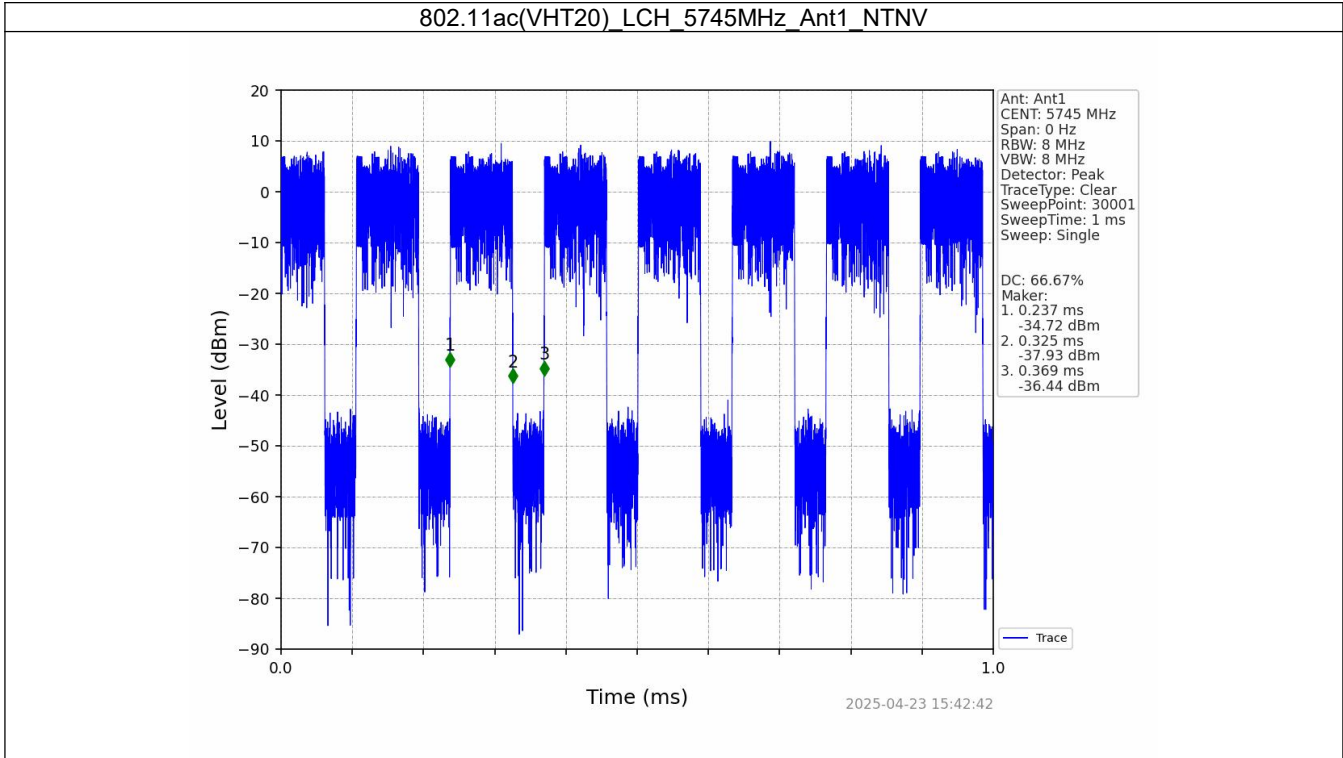


802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV

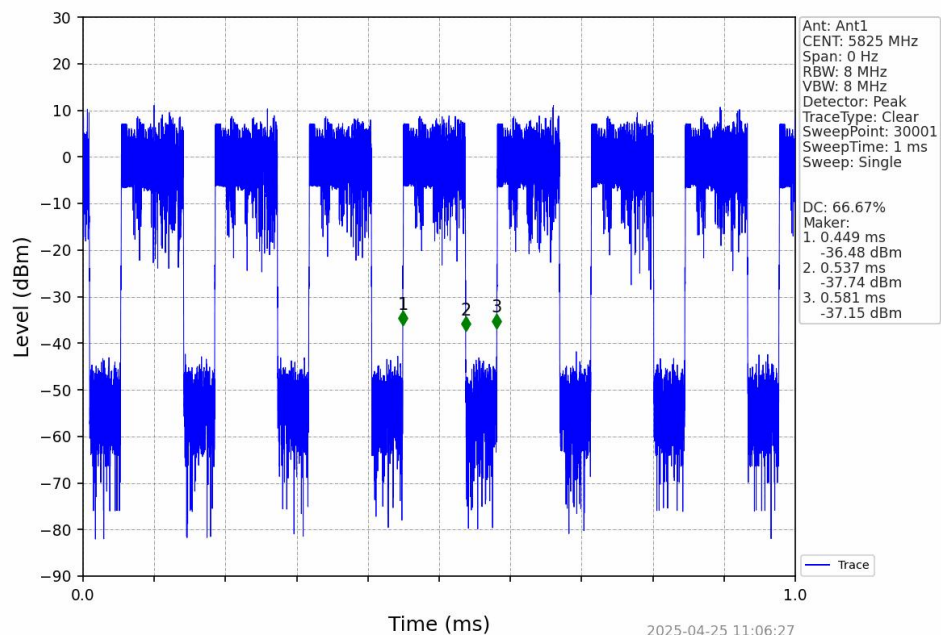




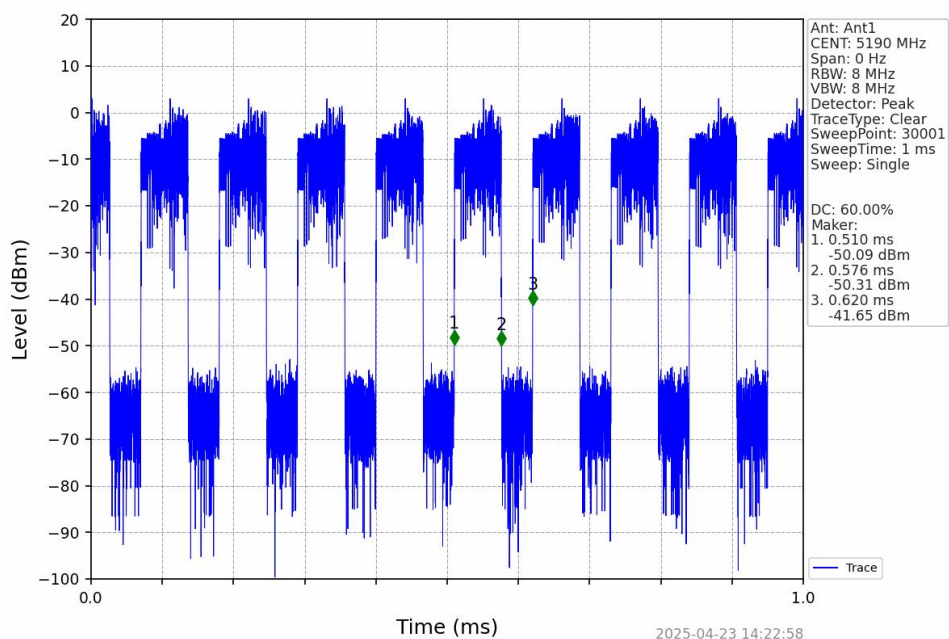




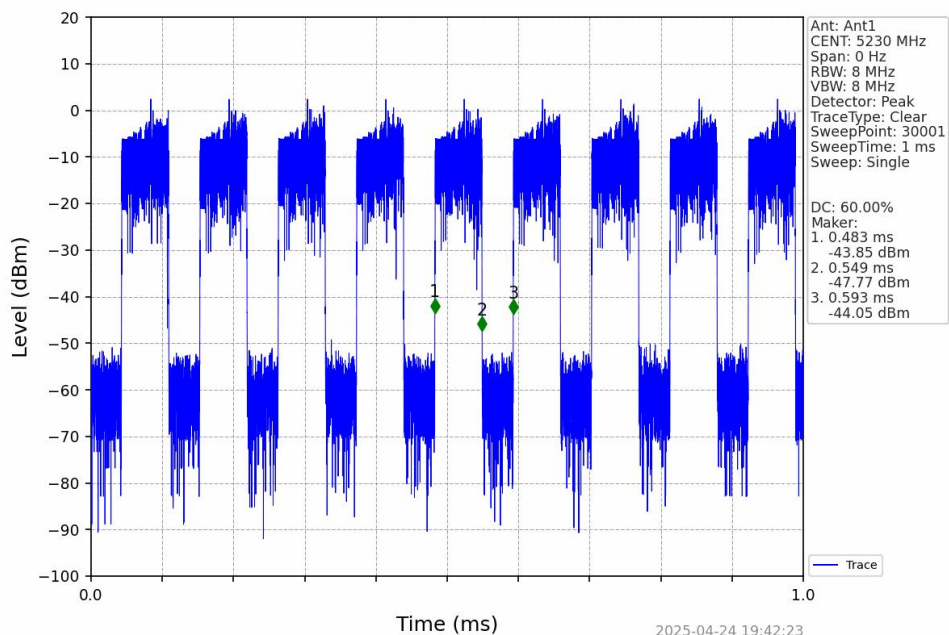
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



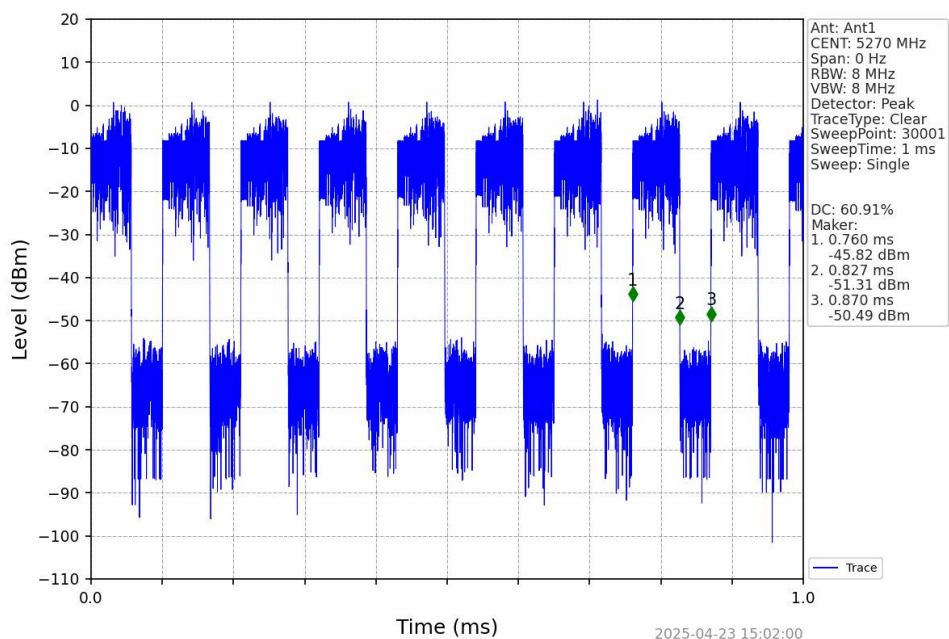
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



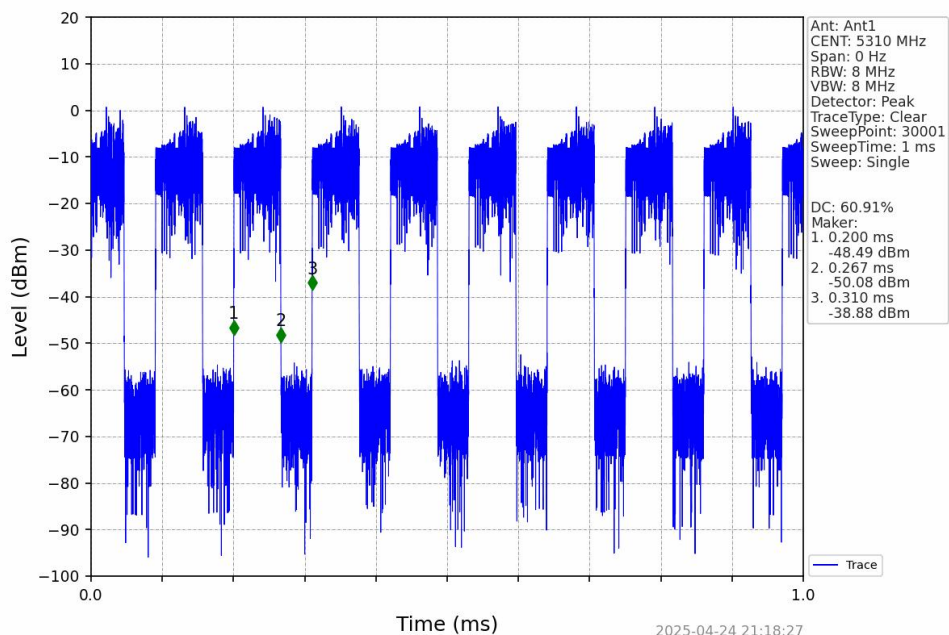
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



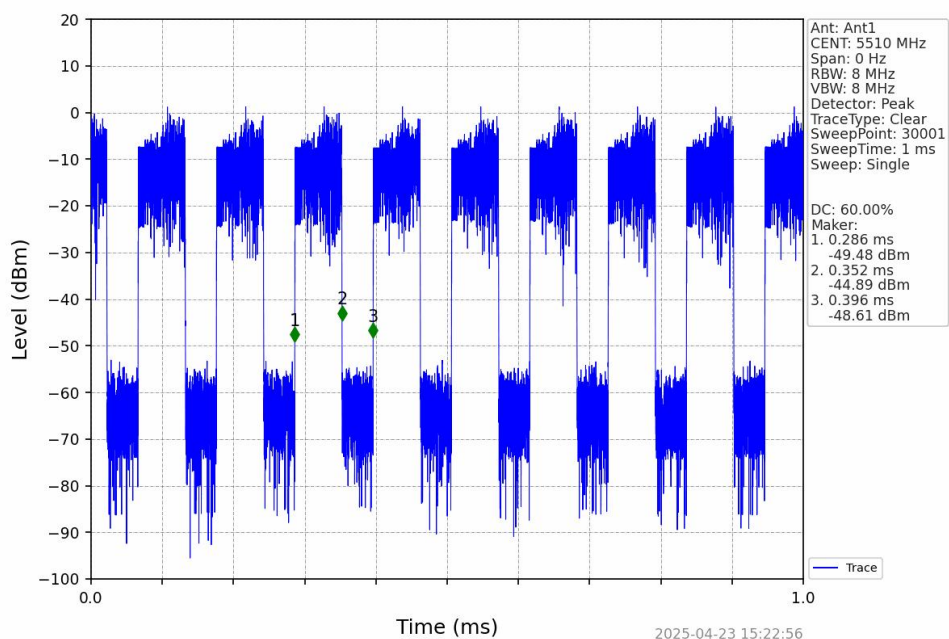
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



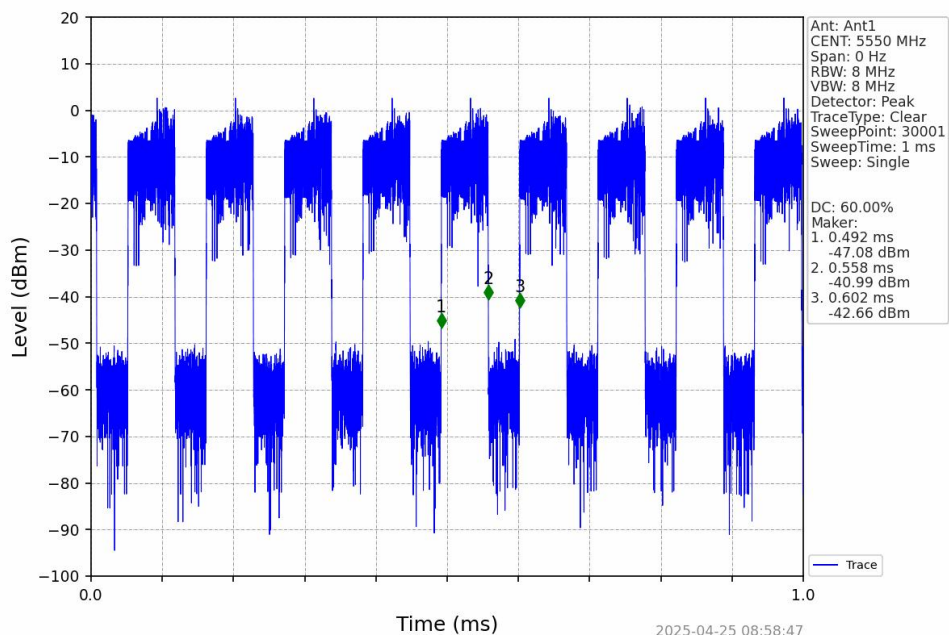
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



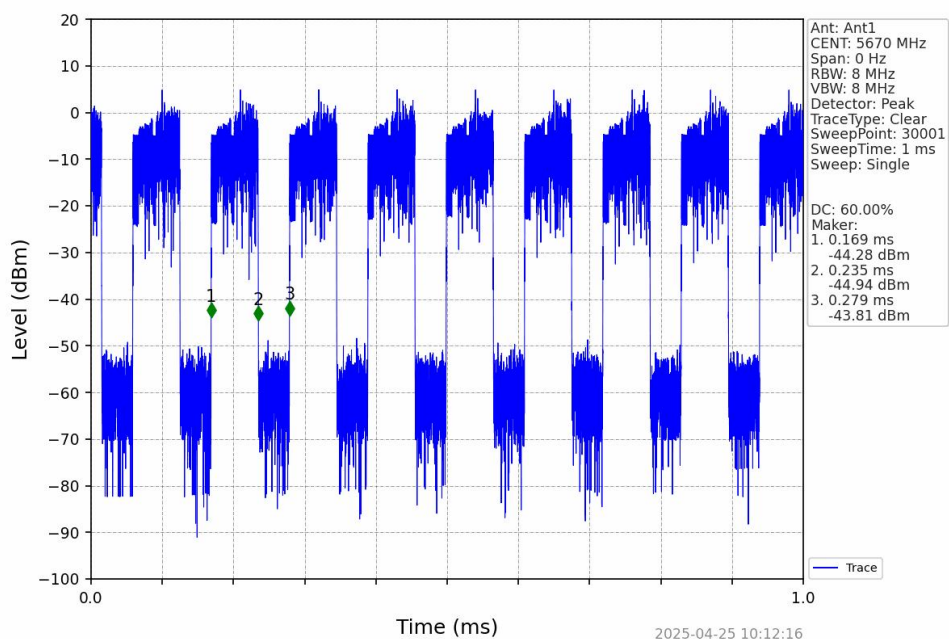
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



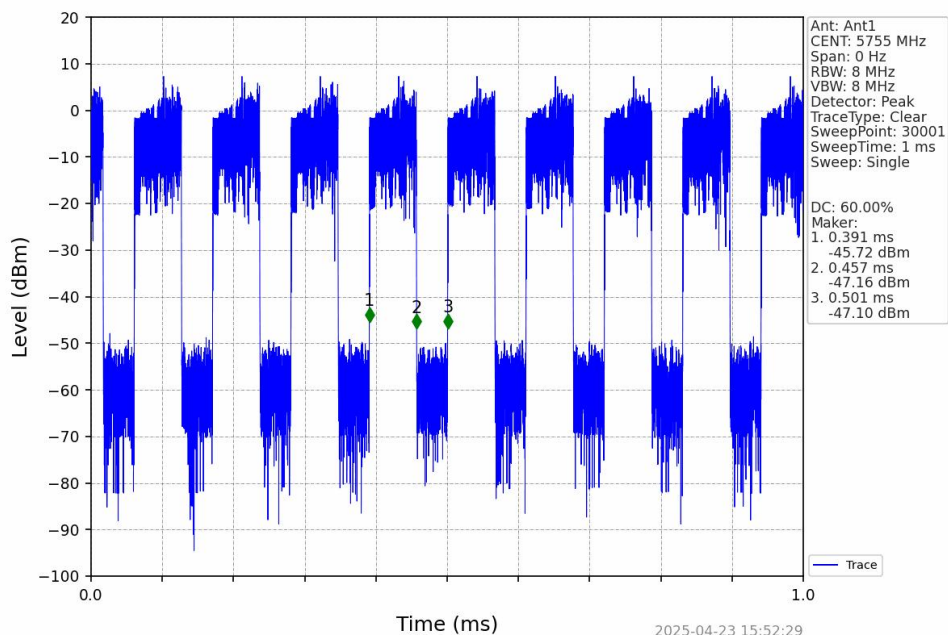
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



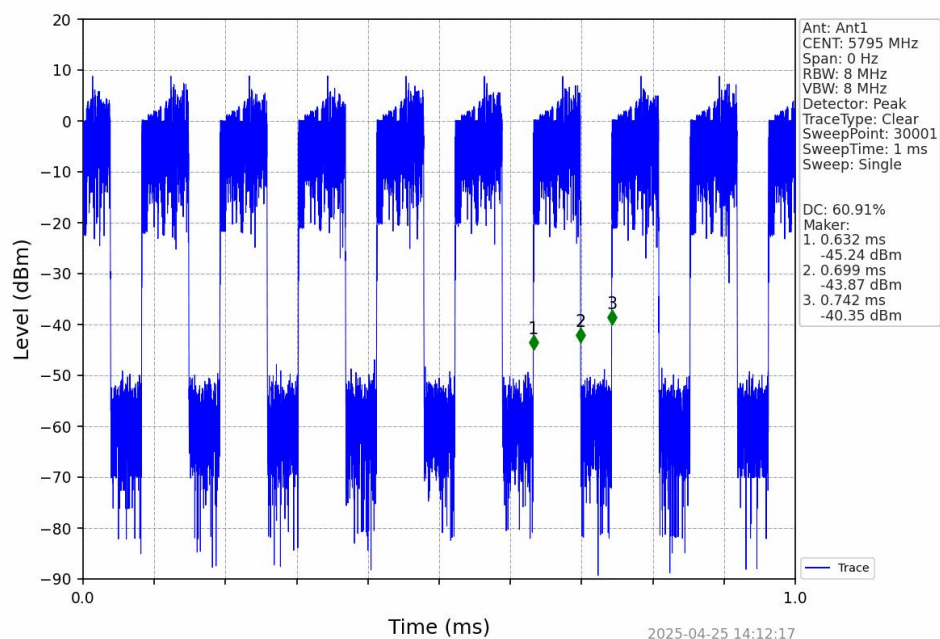
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



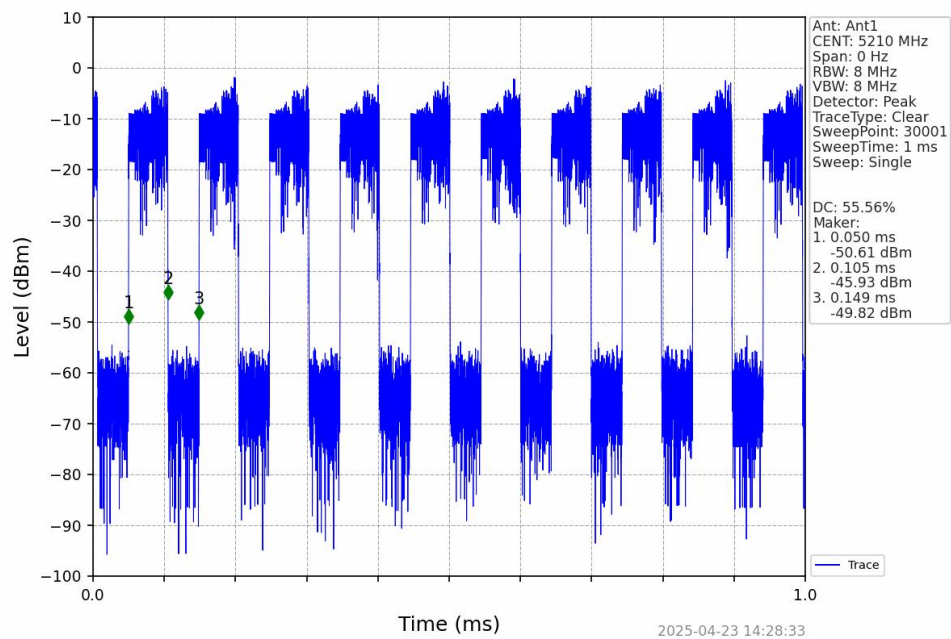
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



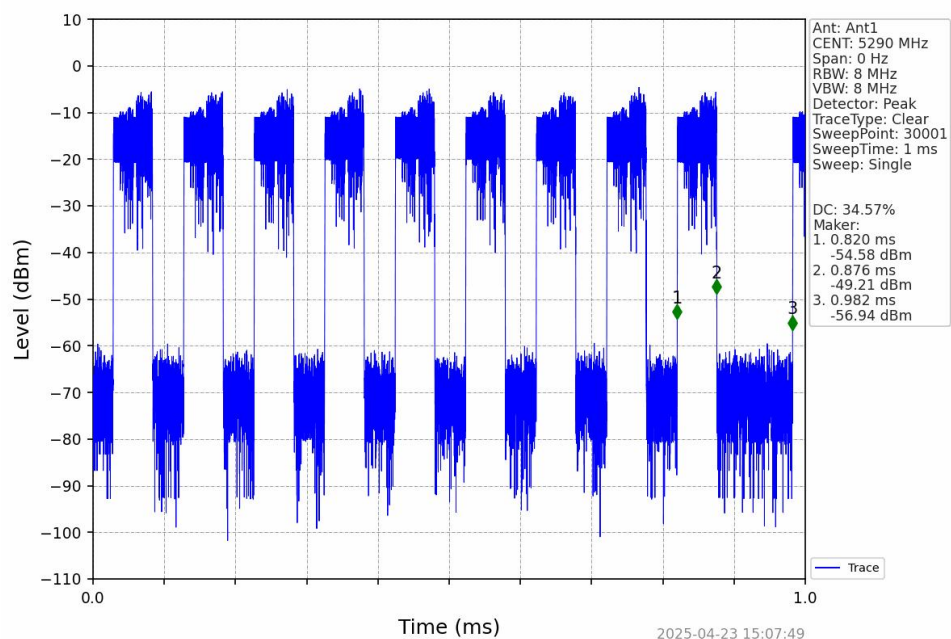
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



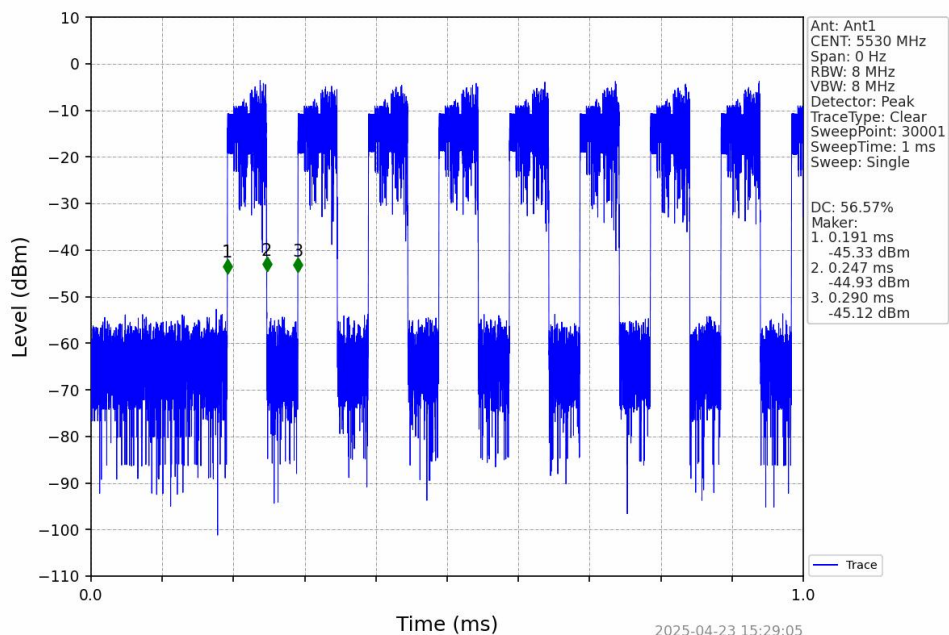
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



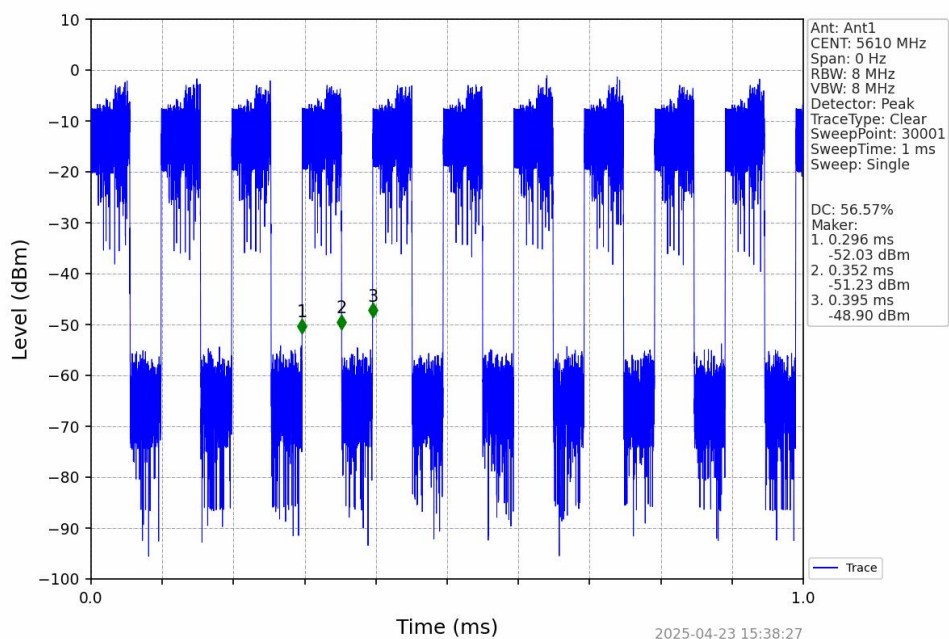
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV

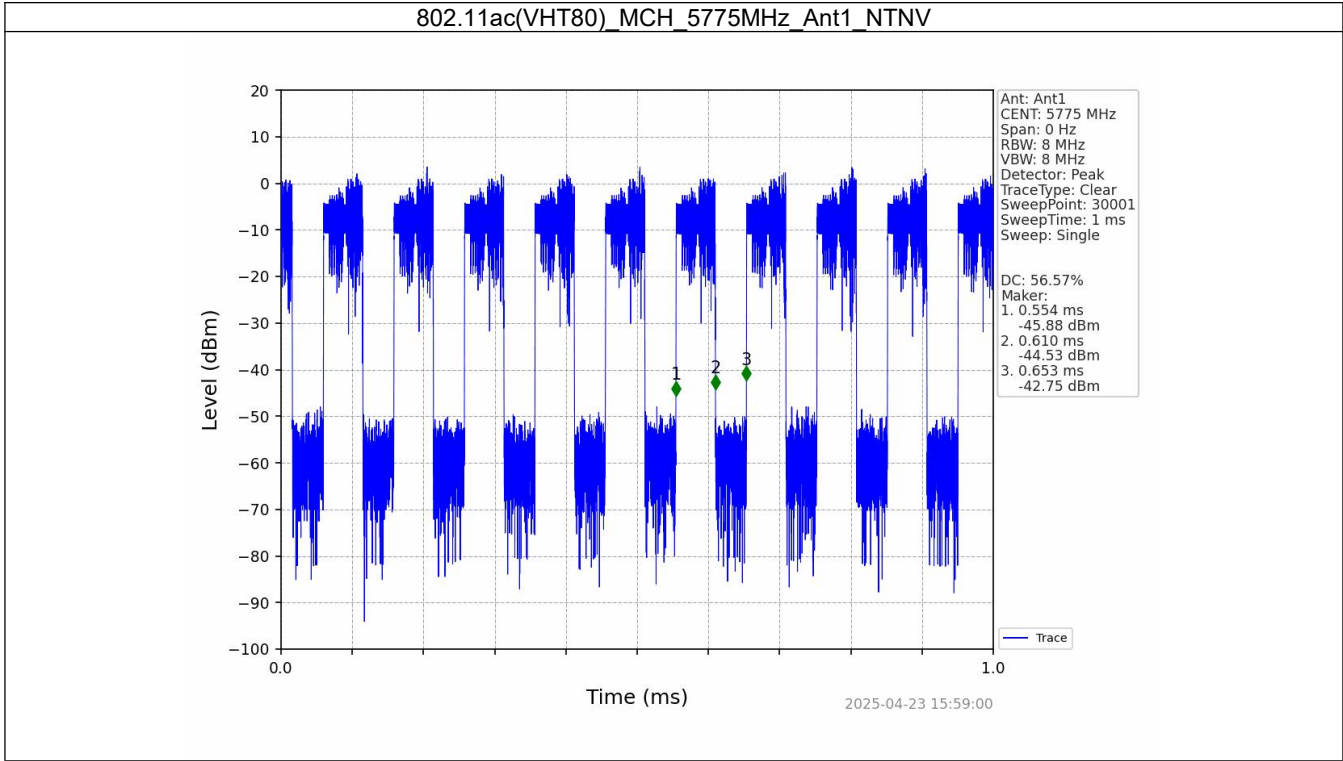


802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV





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	1	17.990	/	Pass
			2	17.863	/	Pass
		5200	1	18.042	/	Pass
			2	18.009	/	Pass
		5240	1	18.044	/	Pass
			2	18.085	/	Pass
		5260	1	18.004	/	Pass
			2	17.988	/	Pass
		5300	1	18.064	/	Pass
			2	18.092	/	Pass
		5320	1	18.171	/	Pass
			2	18.043	/	Pass
		5500	1	18.033	/	Pass
			2	18.083	/	Pass
		5580	1	18.013	/	Pass
			2	18.160	/	Pass
		5700	1	18.083	/	Pass
			2	18.112	/	Pass
		5745	1	18.063	/	Pass
			2	18.156	/	Pass
		5785	1	18.043	/	Pass
			2	18.101	/	Pass
		5825	1	18.150	/	Pass
			2	18.152	/	Pass
802.11n (HT20)	MIMO	5180	1	18.476	/	Pass
			2	18.713	/	Pass
		5200	1	18.426	/	Pass
			2	18.669	/	Pass
		5240	1	18.497	/	Pass
			2	18.766	/	Pass
		5260	1	18.463	/	Pass
			2	18.808	/	Pass
		5300	1	18.485	/	Pass
			2	18.748	/	Pass
		5320	1	18.514	/	Pass
			2	18.847	/	Pass
		5500	1	18.449	/	Pass
			2	18.803	/	Pass
		5580	1	18.473	/	Pass
			2	18.688	/	Pass
		5700	1	18.408	/	Pass
			2	18.710	/	Pass
		5745	1	18.499	/	Pass
			2	18.783	/	Pass
		5785	1	18.524	/	Pass
			2	18.806	/	Pass
		5825	1	18.534	/	Pass

802.11n (HT40)	MIMO	5190	2	18.722	/	Pass
			1	36.455	/	Pass
			2	36.391	/	Pass
		5230	1	36.583	/	Pass
			2	36.500	/	Pass
		5270	1	36.598	/	Pass
			2	36.456	/	Pass
		5310	1	36.689	/	Pass
			2	36.520	/	Pass
		5510	1	36.530	/	Pass
			2	36.617	/	Pass
		5550	1	36.554	/	Pass
			2	36.468	/	Pass
		5670	1	36.619	/	Pass
			2	36.547	/	Pass
		5755	1	36.495	/	Pass
			2	36.516	/	Pass
		5795	1	36.556	/	Pass
			2	36.483	/	Pass
802.11ac (VHT20)	MIMO	5180	1	18.653	/	Pass
			2	18.656	/	Pass
		5200	1	18.574	/	Pass
			2	18.708	/	Pass
		5240	1	18.760	/	Pass
			2	18.700	/	Pass
		5260	1	18.628	/	Pass
			2	18.696	/	Pass
		5300	1	18.619	/	Pass
			2	18.730	/	Pass
		5320	1	18.583	/	Pass
			2	18.755	/	Pass
		5500	1	18.599	/	Pass
			2	18.667	/	Pass
		5580	1	18.705	/	Pass
			2	18.784	/	Pass
		5700	1	18.670	/	Pass
			2	18.666	/	Pass
		5745	1	18.646	/	Pass
			2	18.764	/	Pass
		5785	1	18.633	/	Pass
			2	18.733	/	Pass
		5825	1	18.656	/	Pass
			2	18.672	/	Pass
802.11ac (VHT40)	MIMO	5190	1	36.477	/	Pass
			2	36.598	/	Pass
		5230	1	36.561	/	Pass
			2	36.762	/	Pass
		5270	1	36.590	/	Pass
			2	36.711	/	Pass
		5310	1	36.637	/	Pass
			2	36.789	/	Pass
		5510	1	36.625	/	Pass
			2	36.715	/	Pass
		5550	1	36.530	/	Pass
			2	36.652	/	Pass
		5670	1	36.659	/	Pass
			2	36.716	/	Pass
		5755	1	36.545	/	Pass
			2	36.755	/	Pass

802.11ac (VHT80)	MIMO	5795	1	36.516	/	Pass
			2	36.700	/	Pass
		5210	1	76.249	/	Pass
			2	76.216	/	Pass
		5290	1	76.543	/	Pass
			2	76.649	/	Pass
		5530	1	76.325	/	Pass
			2	76.391	/	Pass
		5610	1	76.187	/	Pass
			2	76.376	/	Pass
		5775	1	76.444	/	Pass
			2	76.538	/	Pass

2.1.2 26dB BW

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	26.022	/	Pass
			2	25.813	/	Pass
		5200	1	24.361	/	Pass
			2	25.332	/	Pass
		5240	1	24.636	/	Pass
			2	24.350	/	Pass
		5260	1	29.979	/	Pass
			2	26.513	/	Pass
		5300	1	25.999	/	Pass
			2	28.532	/	Pass
		5320	1	26.917	/	Pass
			2	25.192	/	Pass
		5500	1	29.126	/	Pass
			2	25.754	/	Pass
		5580	1	30.418	/	Pass
			2	26.109	/	Pass
		5700	1	27.244	/	Pass
			2	25.582	/	Pass
802.11n (HT20)	MIMO	5180	1	25.442	/	Pass
			2	28.465	/	Pass
		5200	1	25.123	/	Pass
			2	28.154	/	Pass
		5240	1	25.519	/	Pass
			2	26.945	/	Pass
		5260	1	27.696	/	Pass
			2	31.607	/	Pass
		5300	1	28.312	/	Pass
			2	30.305	/	Pass
		5320	1	29.189	/	Pass
			2	29.581	/	Pass
		5500	1	25.764	/	Pass
			2	29.663	/	Pass
		5580	1	25.210	/	Pass
			2	28.731	/	Pass
		5700	1	26.294	/	Pass
			2	28.804	/	Pass
802.11n (HT40)	MIMO	5190	1	40.301	/	Pass
			2	41.237	/	Pass
		5230	1	42.905	/	Pass
			2	43.389	/	Pass

		5270	1	43.655	/	Pass
			2	40.718	/	Pass
		5310	1	44.310	/	Pass
			2	41.035	/	Pass
		5510	1	43.525	/	Pass
			2	40.608	/	Pass
		5550	1	43.443	/	Pass
			2	40.670	/	Pass
802.11ac (VHT20)	MIMO	5180	1	28.789	/	Pass
			2	26.677	/	Pass
		5200	1	28.077	/	Pass
			2	26.675	/	Pass
		5240	1	29.267	/	Pass
			2	25.288	/	Pass
		5260	1	27.939	/	Pass
			2	29.244	/	Pass
		5300	1	29.417	/	Pass
			2	26.002	/	Pass
		5320	1	28.703	/	Pass
			2	29.539	/	Pass
		5500	1	29.055	/	Pass
			2	26.695	/	Pass
		5580	1	29.051	/	Pass
			2	26.444	/	Pass
802.11ac (VHT40)	MIMO	5190	1	40.251	/	Pass
			2	39.741	/	Pass
		5230	1	44.117	/	Pass
			2	42.915	/	Pass
		5270	1	42.712	/	Pass
			2	41.314	/	Pass
		5310	1	41.803	/	Pass
			2	41.148	/	Pass
		5510	1	40.842	/	Pass
			2	41.469	/	Pass
802.11ac (VHT80)	MIMO	5550	1	40.974	/	Pass
			2	40.799	/	Pass
		5670	1	41.810	/	Pass
			2	41.881	/	Pass
		5210	1	82.884	/	Pass
			2	82.879	/	Pass
		5290	1	87.692	/	Pass
			2	82.561	/	Pass
		5530	1	85.459	/	Pass
			2	83.600	/	Pass
		5610	1	82.439	/	Pass
			2	83.850	/	Pass

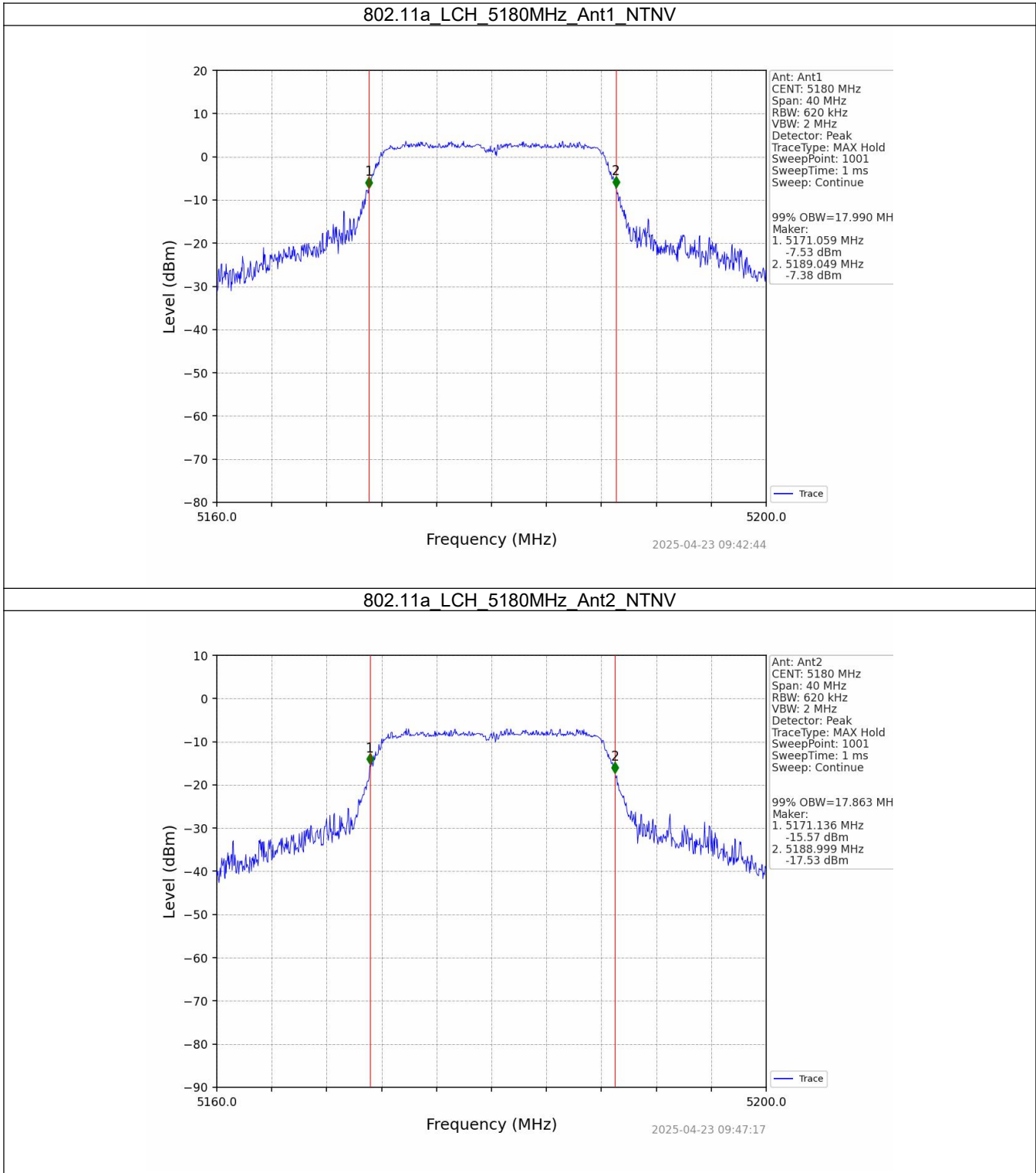
2.1.3 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.410	>=0.5	Pass
			2	16.429	>=0.5	Pass

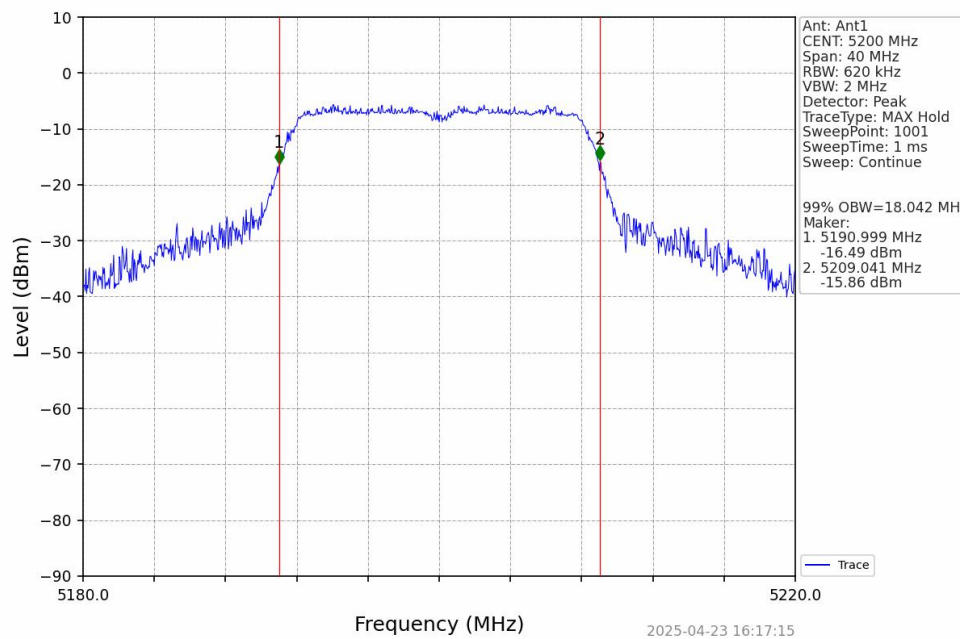
		5785	1	16.410	≥ 0.5	Pass
			2	16.421	≥ 0.5	Pass
		5825	1	16.415	≥ 0.5	Pass
			2	16.443	≥ 0.5	Pass
802.11n (HT20)	MIMO	5745	1	17.626	≥ 0.5	Pass
			2	17.680	≥ 0.5	Pass
		5785	1	17.589	≥ 0.5	Pass
			2	17.650	≥ 0.5	Pass
		5825	1	17.632	≥ 0.5	Pass
			2	17.639	≥ 0.5	Pass
802.11n (HT40)	MIMO	5755	1	35.421	≥ 0.5	Pass
			2	35.684	≥ 0.5	Pass
		5795	1	35.323	≥ 0.5	Pass
			2	35.331	≥ 0.5	Pass
802.11ac (VHT20)	MIMO	5745	1	17.605	≥ 0.5	Pass
			2	17.630	≥ 0.5	Pass
		5785	1	17.617	≥ 0.5	Pass
			2	17.642	≥ 0.5	Pass
		5825	1	17.628	≥ 0.5	Pass
			2	17.634	≥ 0.5	Pass
802.11ac (VHT40)	MIMO	5755	1	35.928	≥ 0.5	Pass
			2	35.628	≥ 0.5	Pass
		5795	1	35.300	≥ 0.5	Pass
			2	35.456	≥ 0.5	Pass
802.11ac (VHT80)	MIMO	5775	1	75.418	≥ 0.5	Pass
			2	75.599	≥ 0.5	Pass

2.2 Test Graph

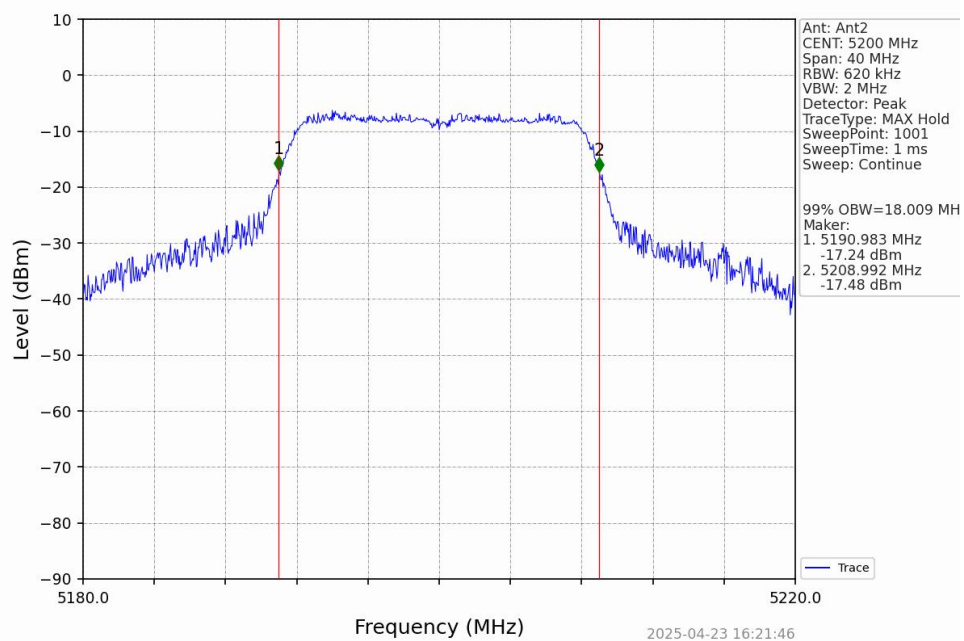
2.2.1 OBW



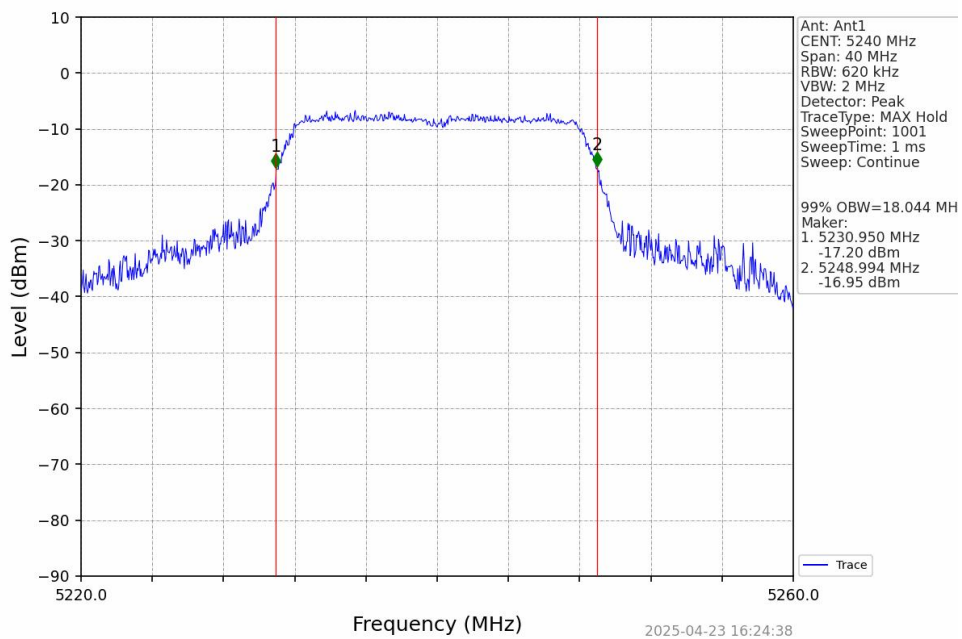
802.11a_MCH_5200MHz_Ant1_NTNV



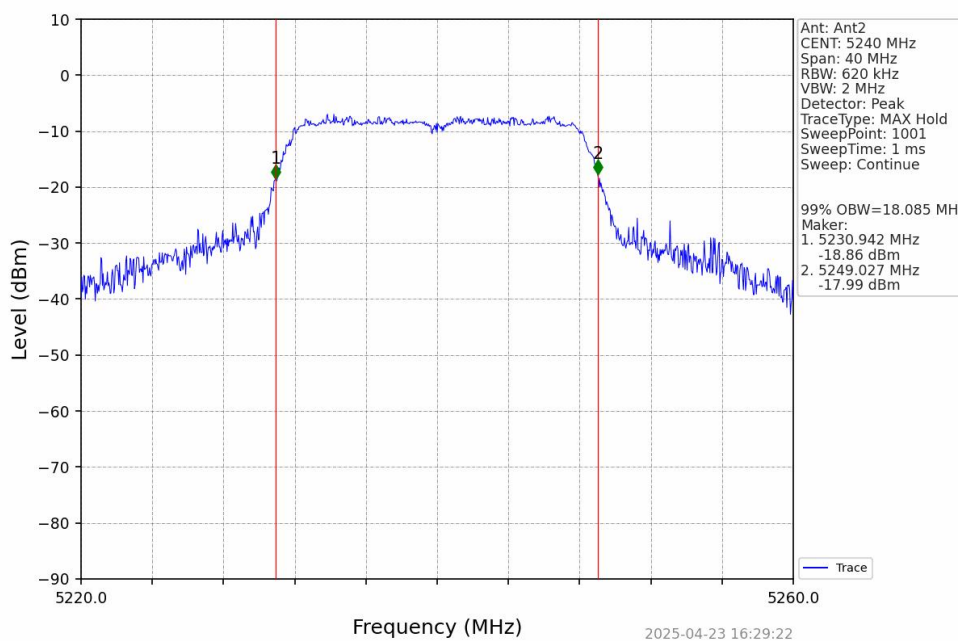
802.11a_MCH_5200MHz_Ant2_NTNV



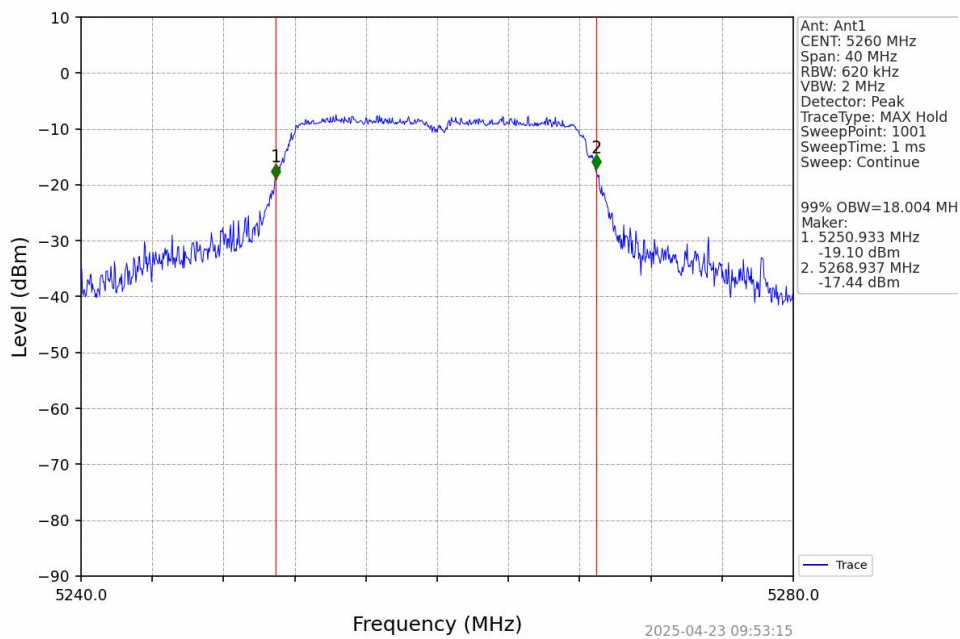
802.11a_HCH_5240MHz_Ant1_NTNV



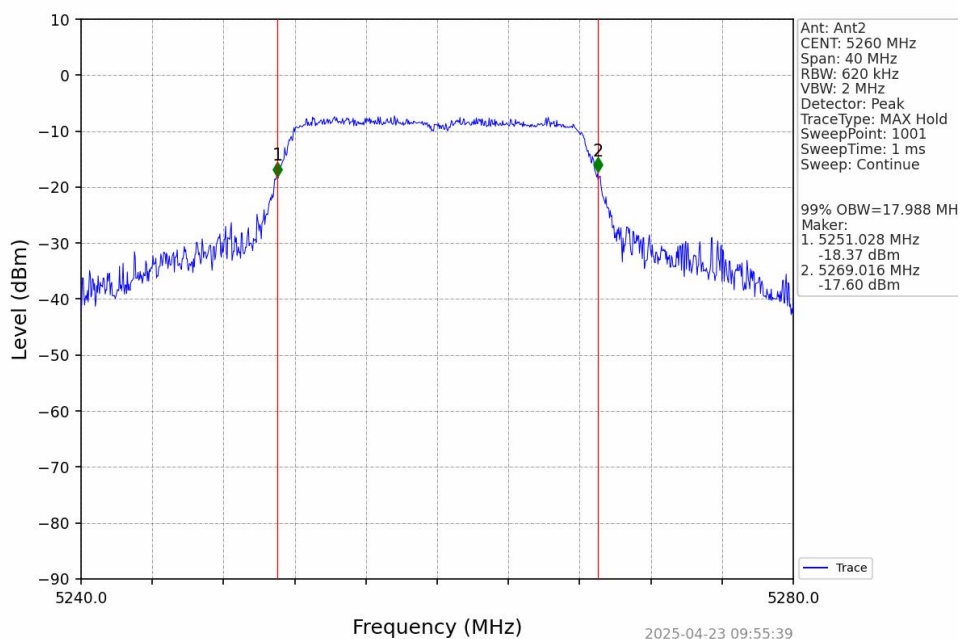
802.11a_HCH_5240MHz_Ant2_NTNV



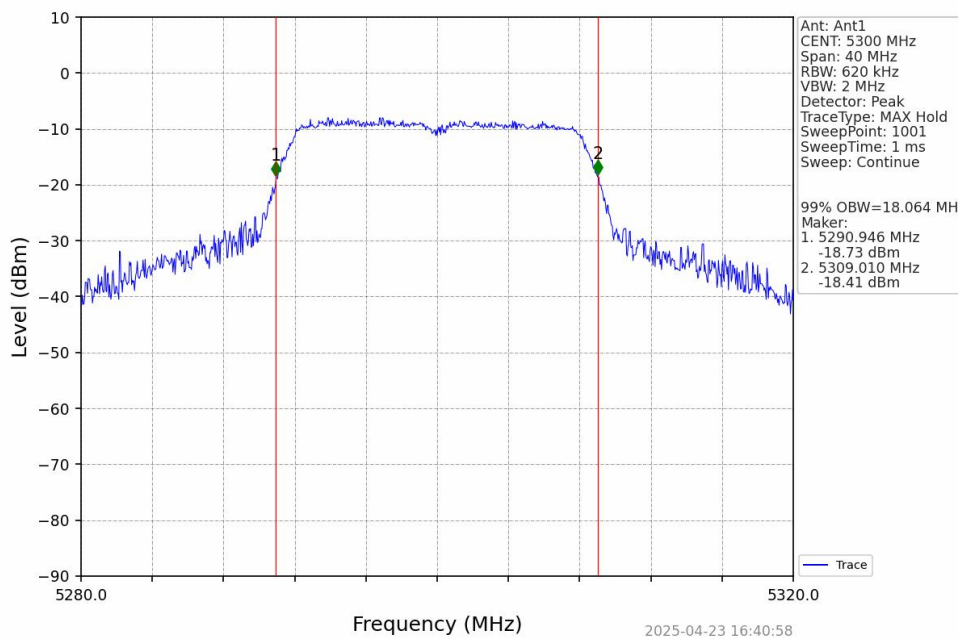
802.11a_LCH_5260MHz_Ant1_NTNV



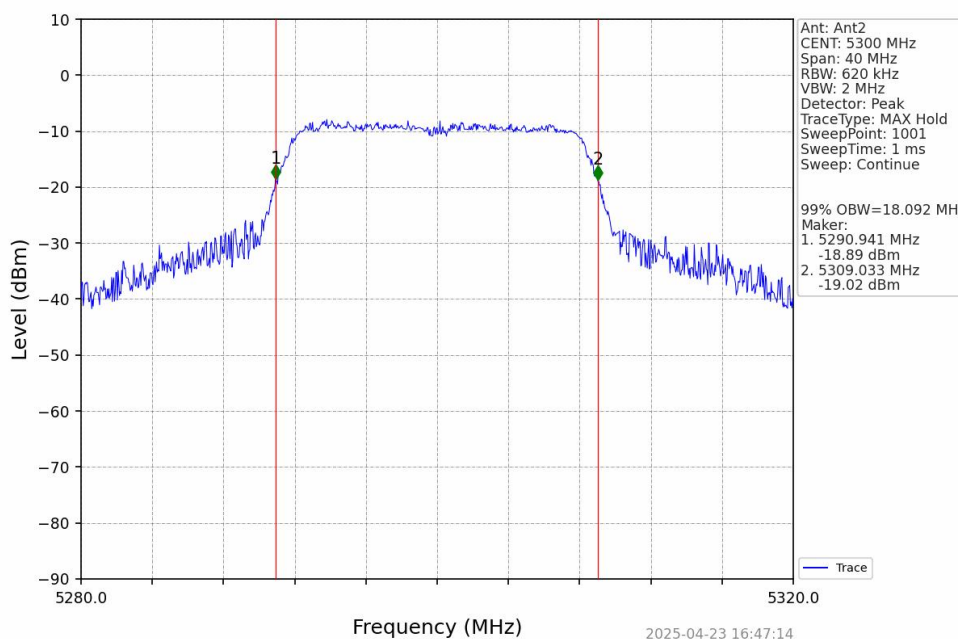
802.11a_LCH_5260MHz_Ant2_NTNV



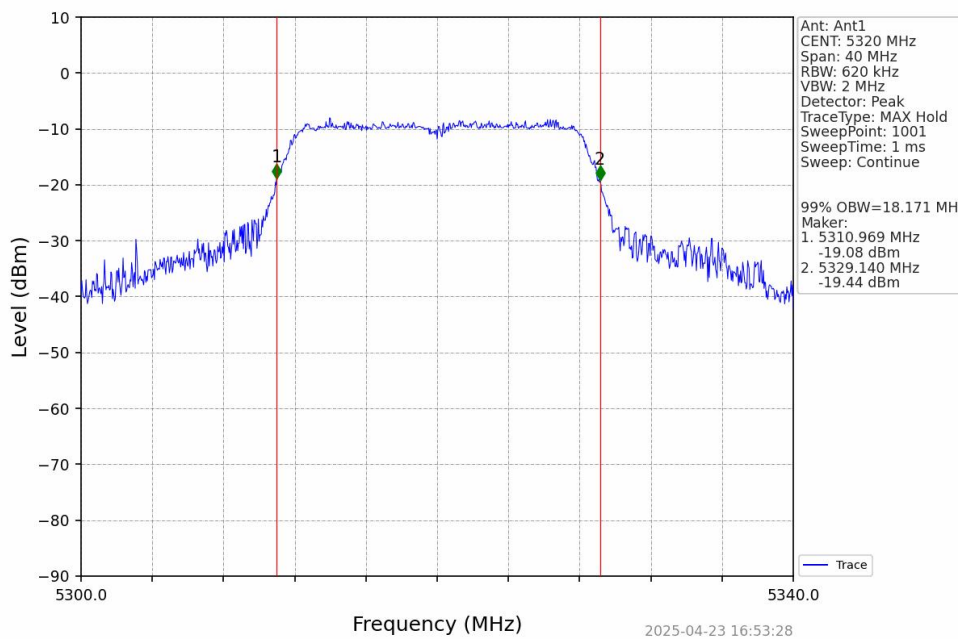
802.11a_MCH_5300MHz_Ant1_NTNV



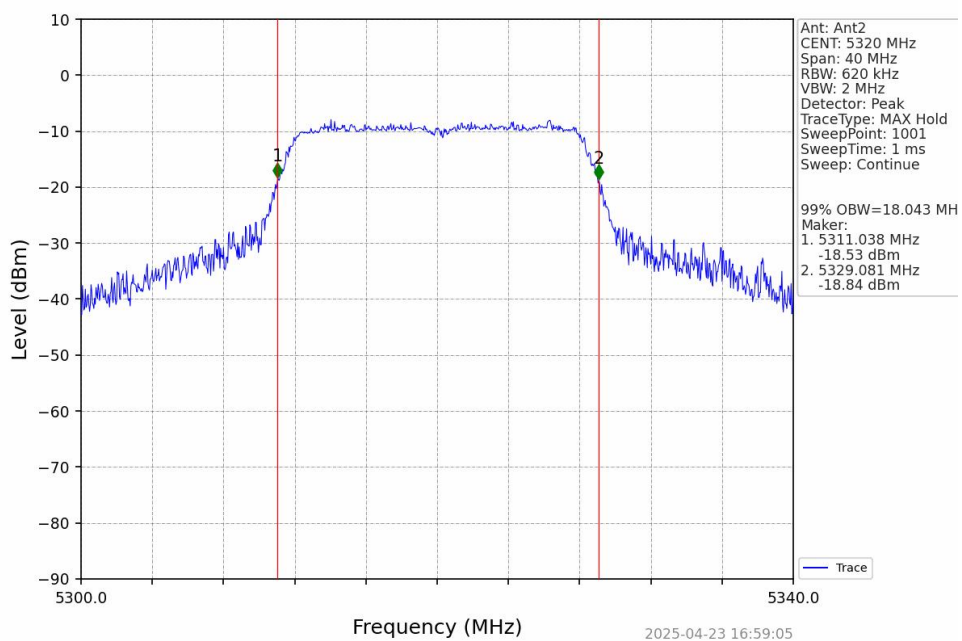
802.11a_MCH_5300MHz_Ant2_NTNV



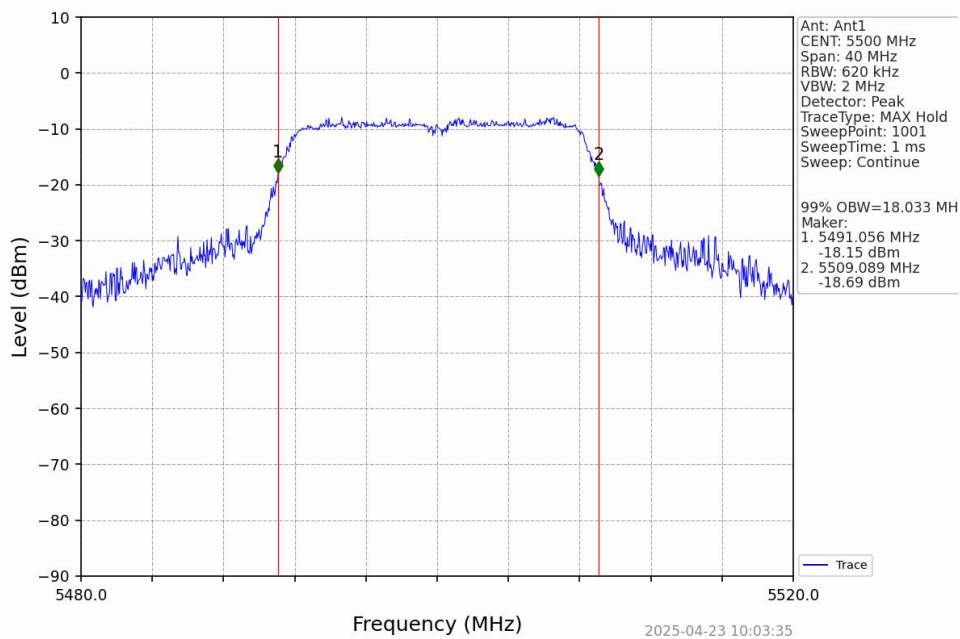
802.11a_HCH_5320MHz_Ant1_NTNV



802.11a_HCH_5320MHz_Ant2_NTNV



802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_LCH_5500MHz_Ant2_NTNV

