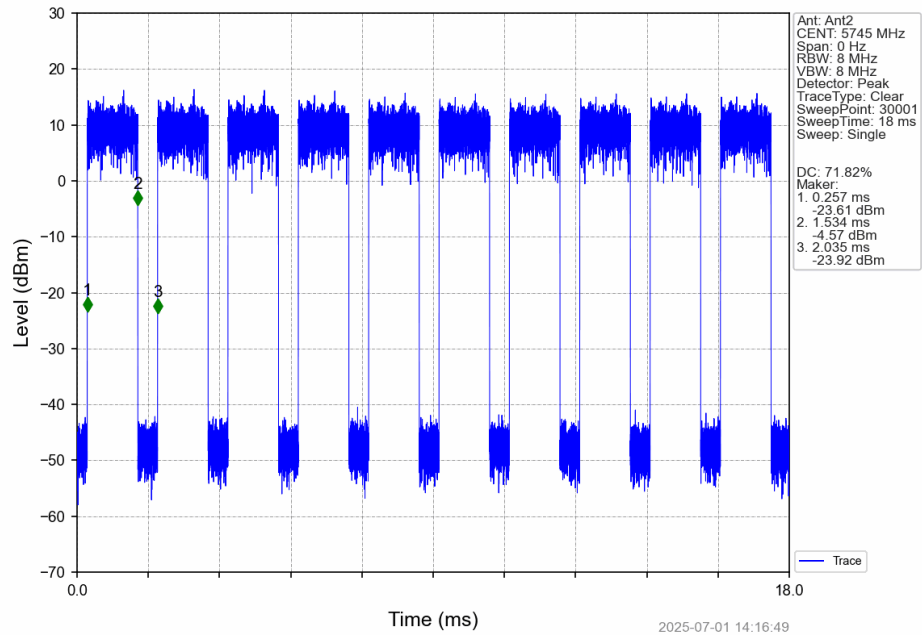
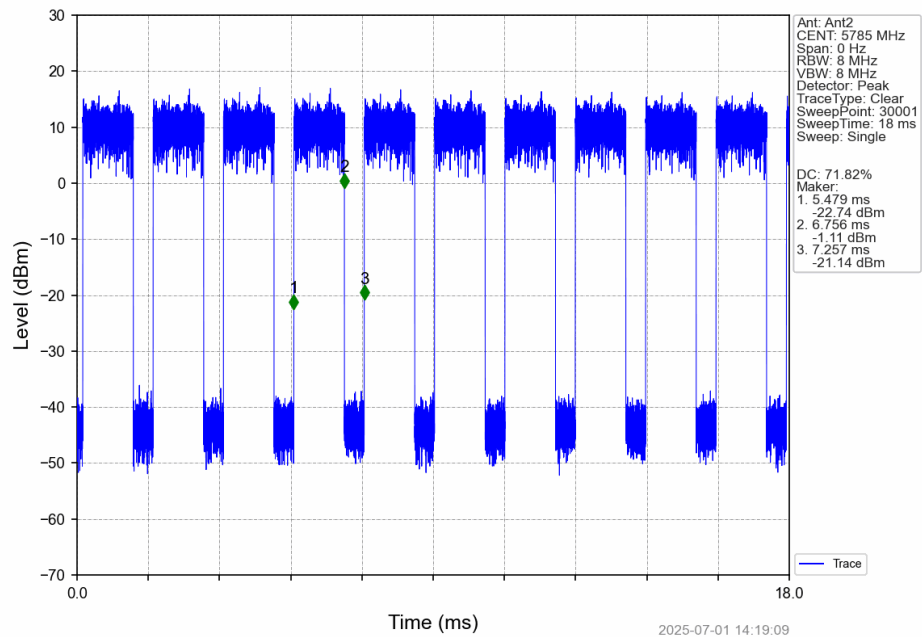


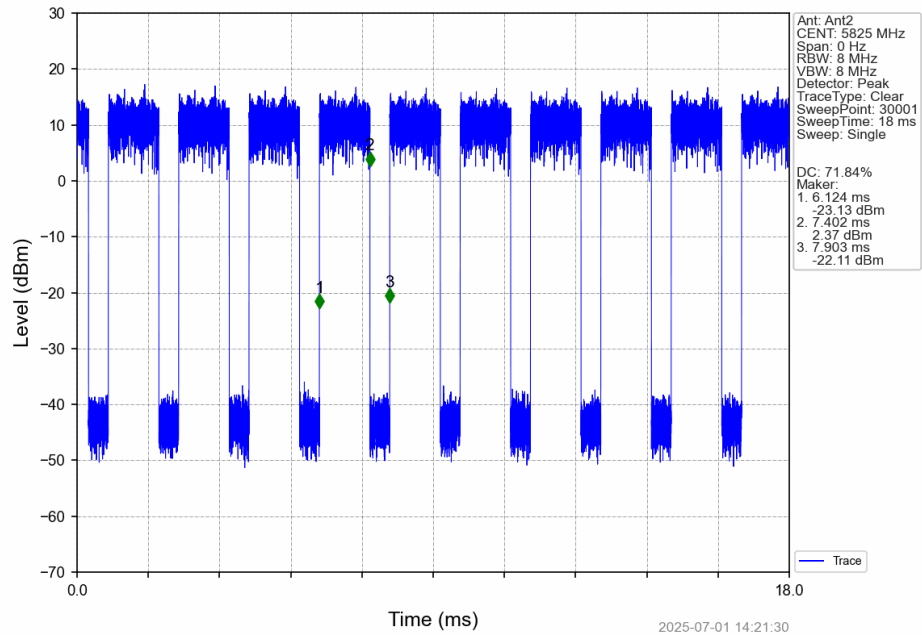
802.11ac(VHT20) LCH 5745MHz Ant2 NTN



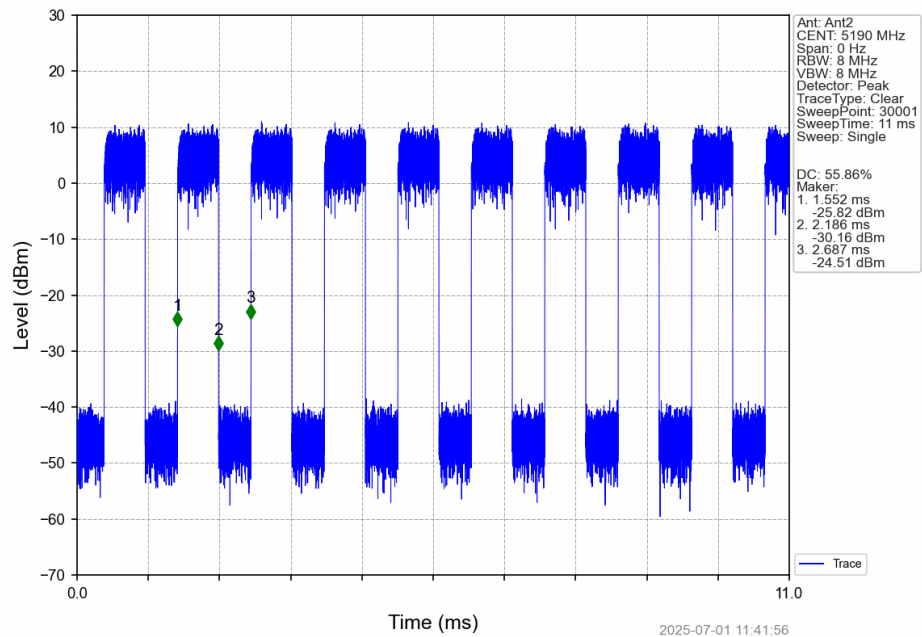
802.11ac(VHT20) MCH 5785MHz Ant2 NTN



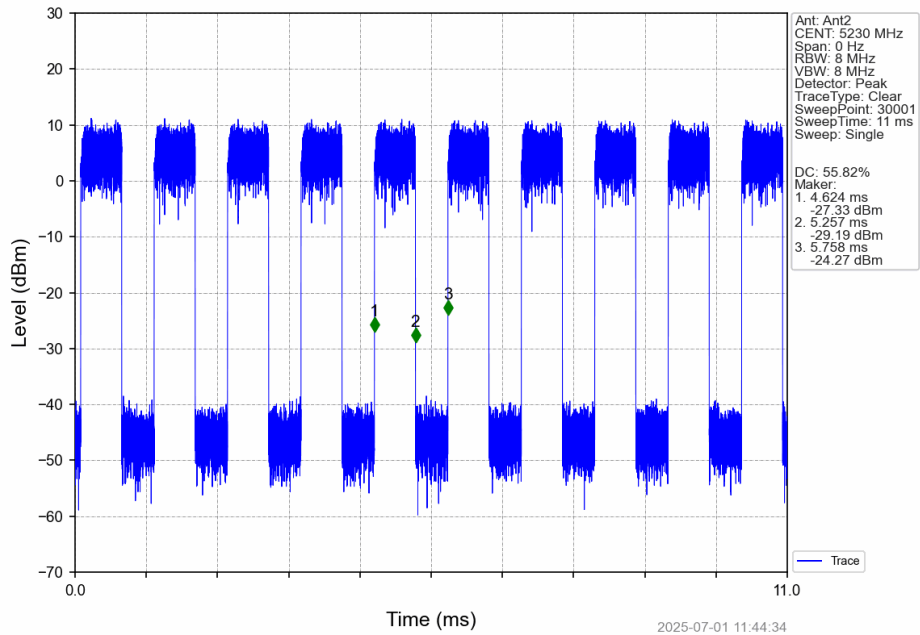
802.11ac(VHT20) HCH 5825MHz Ant2 NTN



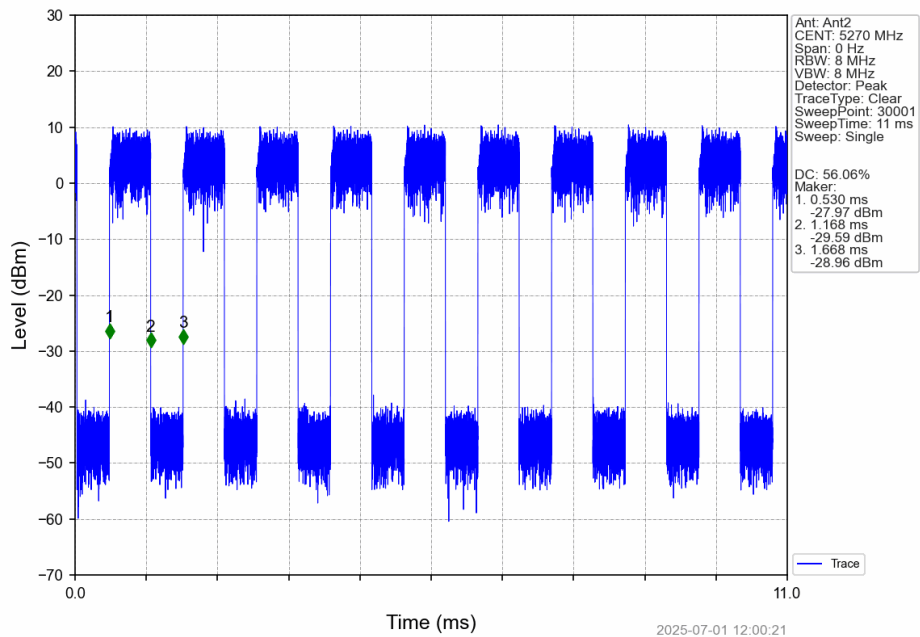
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTN



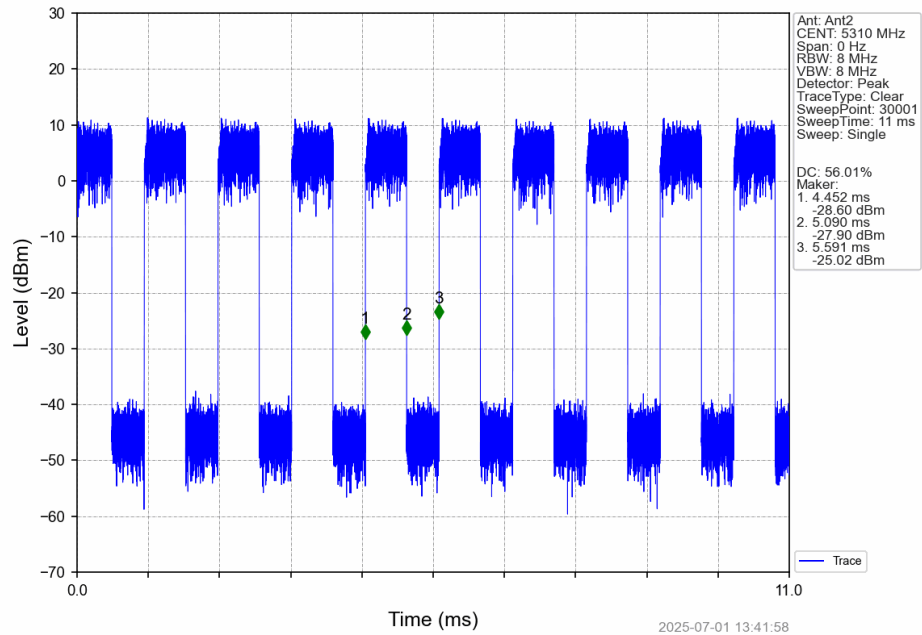
802.11ac(VHT40) HCH 5230MHz Ant2 NTN



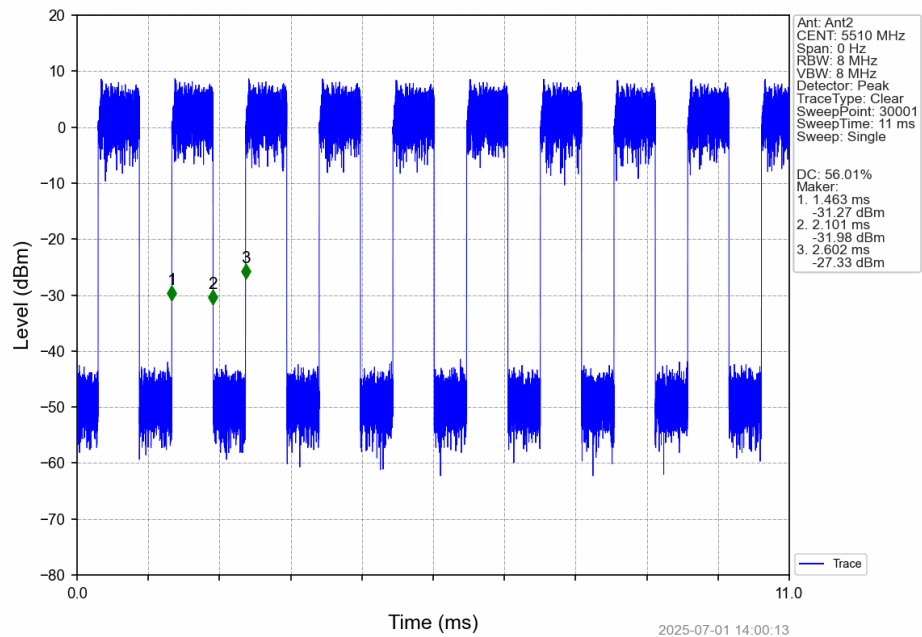
802.11ac(VHT40)_LCH_5270MHz_Ant2_NTN



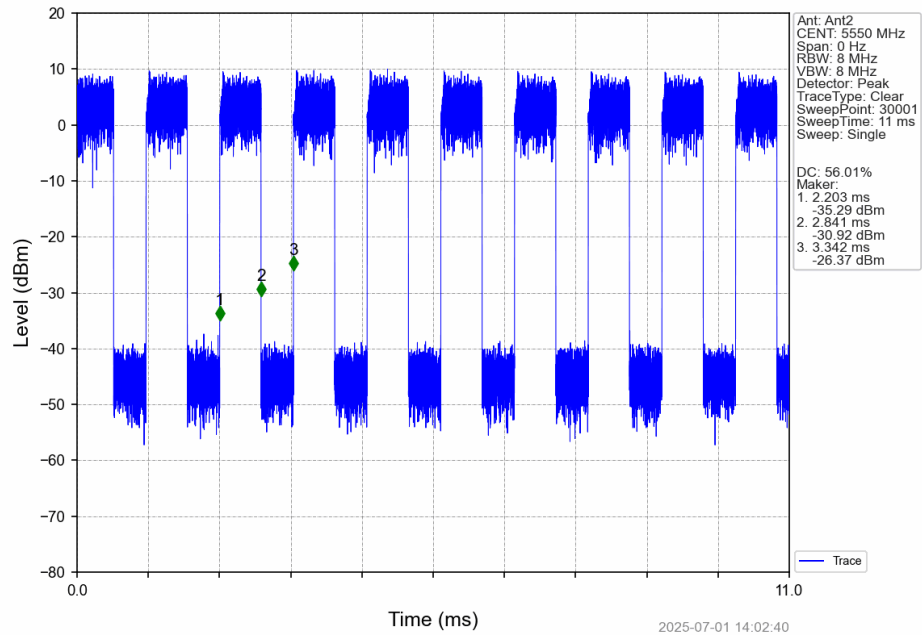
802.11ac(VHT40) HCH 5310MHz Ant2 NTN



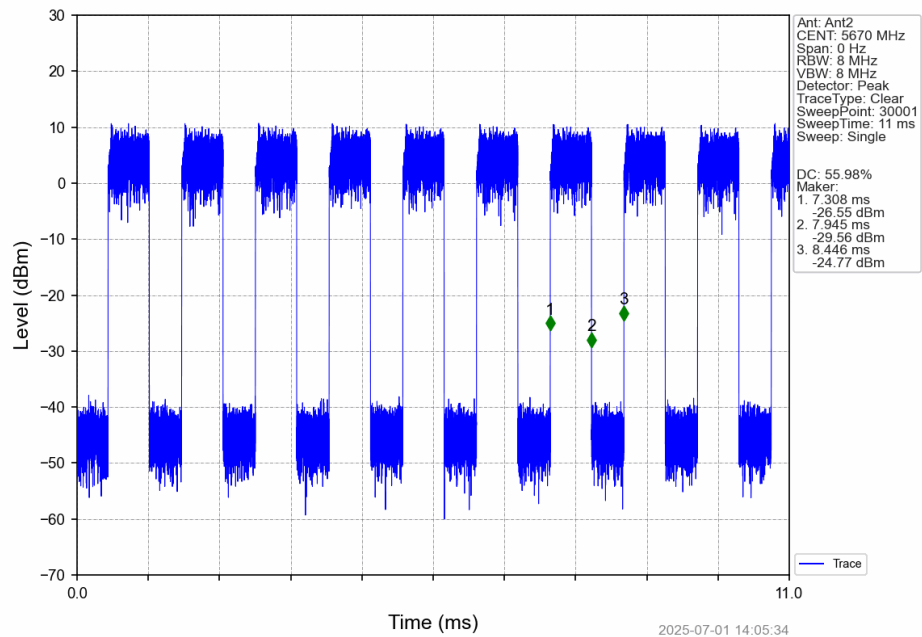
802.11ac(VHT40)_LCH_5510MHz_Ant2_NTN



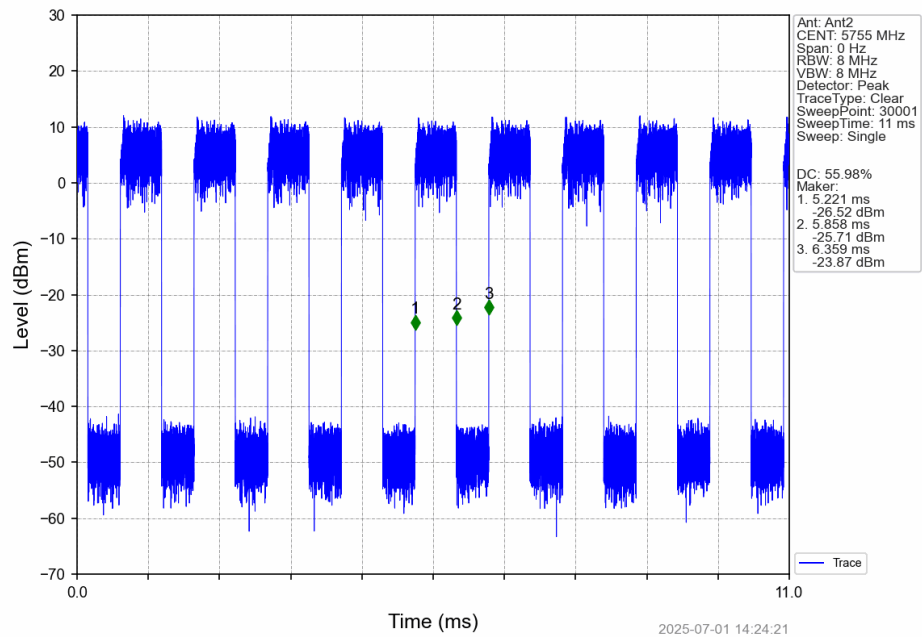
802.11ac(VHT40) MCH 5550MHz Ant2 NTN



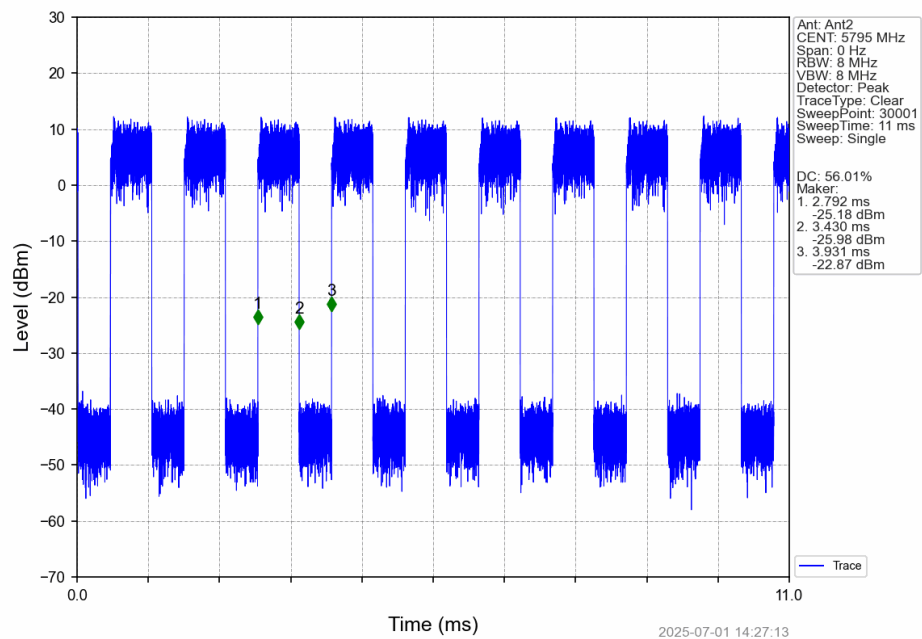
802.11ac(VHT40)_HCH_5670MHz_Ant2_NTN



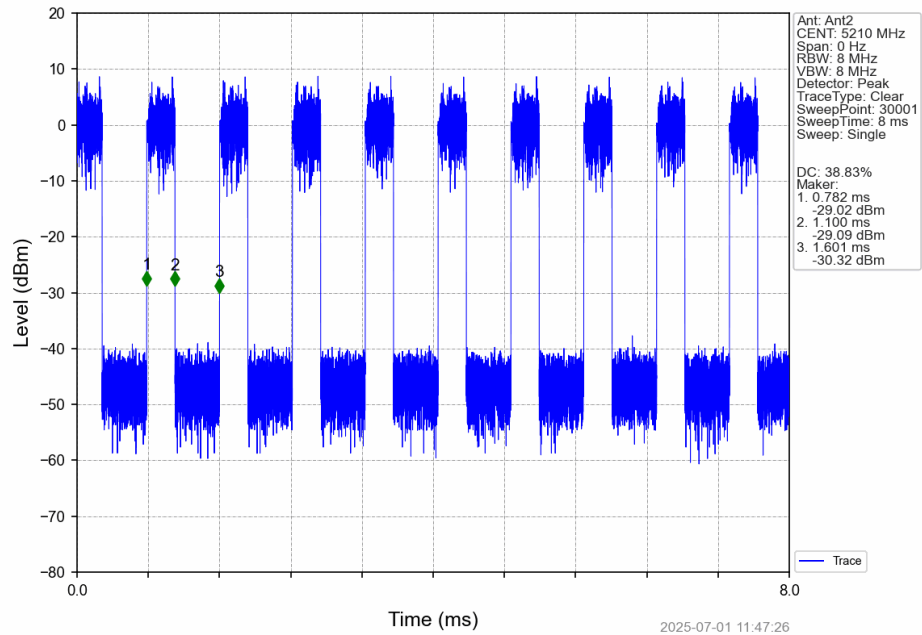
802.11ac(VHT40) LCH 5755MHz Ant2 NTN



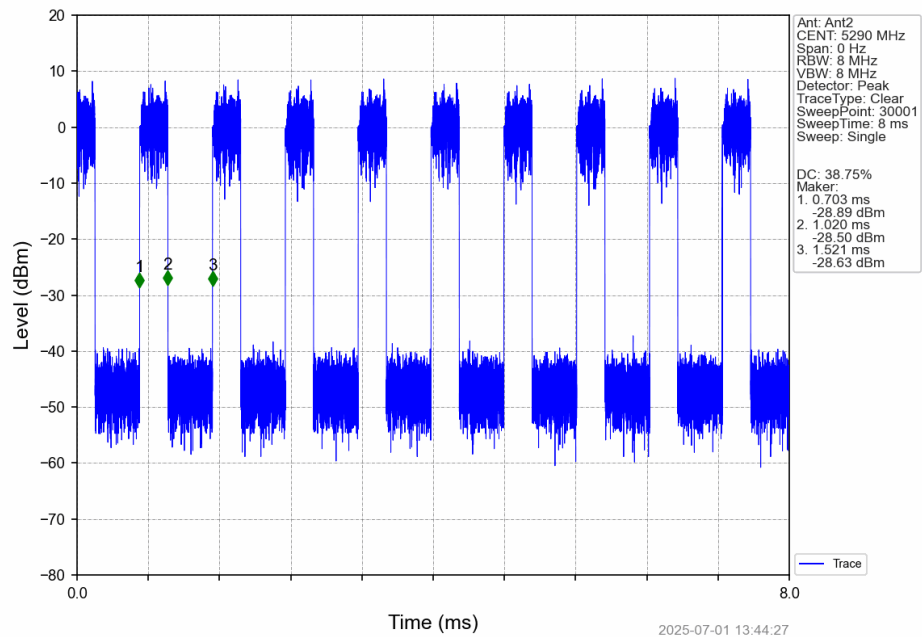
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTN



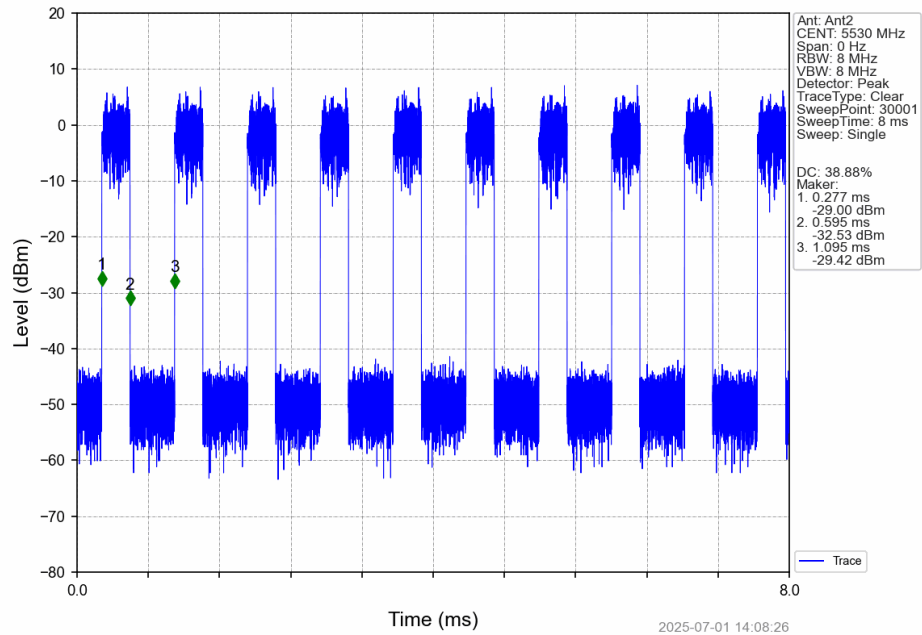
802.11ac(VHT80) MCH 5210MHz Ant2 NTN



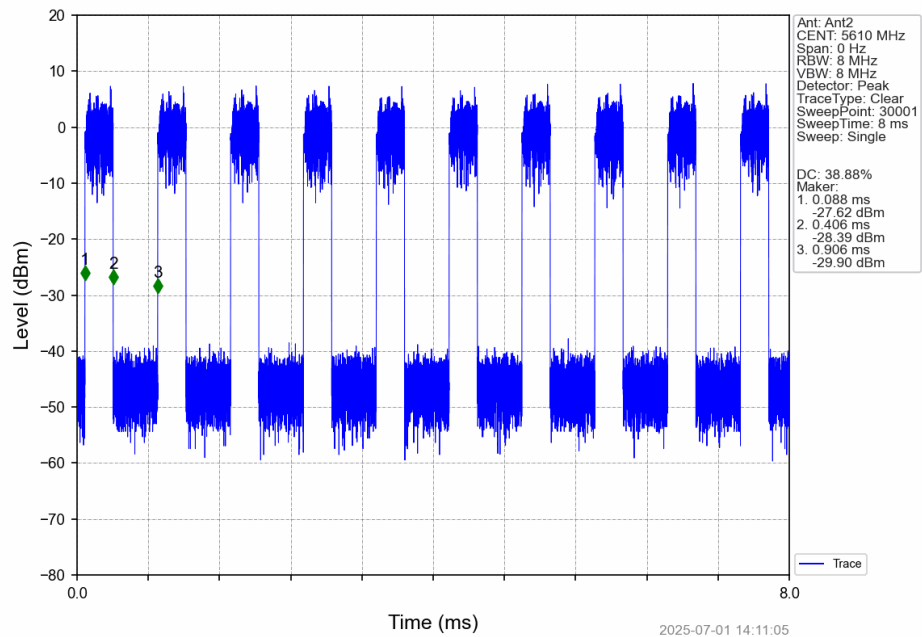
802.11ac(VHT80) MCH 5290MHz Ant2 NTN



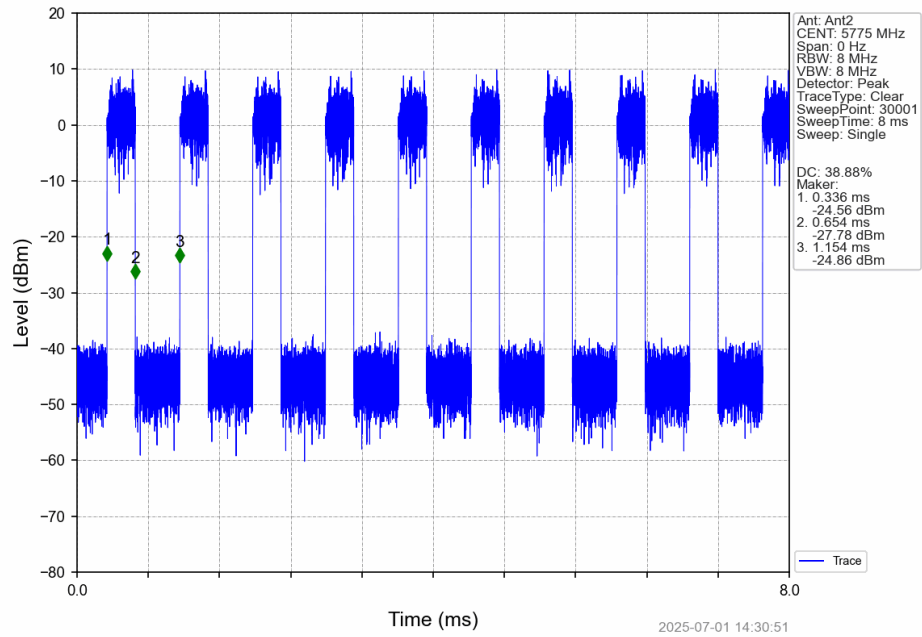
802.11ac(VHT80) LCH 5530MHz Ant2 NTN



802.11ac(VHT80)_HCH_5610MHz_Ant2_NTN



802.11ac(VHT80) MCH 5775MHz Ant2 NTN



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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	16.633	/	Pass
			2	16.609	/	Pass
		5200	1	16.634	/	Pass
			2	16.592	/	Pass
		5240	1	16.681	/	Pass
			2	16.638	/	Pass
		5260	1	16.633	/	Pass
			2	16.603	/	Pass
		5300	1	16.618	/	Pass
			2	16.591	/	Pass
		5320	1	16.651	/	Pass
			2	16.669	/	Pass
		5500	1	16.632	/	Pass
			2	16.631	/	Pass
		5580	1	16.634	/	Pass
			2	16.611	/	Pass
		5700	1	16.635	/	Pass
			2	16.609	/	Pass
		5745	1	16.651	/	Pass
			2	16.602	/	Pass
802.11n (HT20)	MIMO	5180	1	17.729	/	Pass
			2	17.726	/	Pass
		5200	1	17.748	/	Pass
			2	17.755	/	Pass
		5240	1	17.760	/	Pass
			2	17.818	/	Pass
		5260	1	17.759	/	Pass
			2	17.717	/	Pass
		5300	1	17.735	/	Pass
			2	17.759	/	Pass
		5320	1	17.734	/	Pass
			2	17.751	/	Pass
		5500	1	17.760	/	Pass
			2	17.733	/	Pass
		5580	1	17.737	/	Pass
			2	17.785	/	Pass
		5700	1	17.764	/	Pass
			2	17.718	/	Pass
		5745	1	17.780	/	Pass
			2	17.750	/	Pass
		5785	1	17.764	/	Pass
			2	17.733	/	Pass
		5825	1	17.776	/	Pass

			2	17.759	/	Pass
802.11n (HT40)	MIMO	5190	1	36.281	/	Pass
			2	36.333	/	Pass
		5230	1	36.411	/	Pass
			2	36.426	/	Pass
		5270	1	36.467	/	Pass
			2	36.300	/	Pass
		5310	1	36.317	/	Pass
			2	36.426	/	Pass
		5510	1	36.295	/	Pass
			2	36.300	/	Pass
		5550	1	36.324	/	Pass
			2	36.386	/	Pass
		5670	1	36.363	/	Pass
			2	36.498	/	Pass
		5755	1	36.516	/	Pass
			2	36.266	/	Pass
802.11ac (VHT20)	MIMO	5180	1	17.759	/	Pass
			2	17.737	/	Pass
		5200	1	17.769	/	Pass
			2	17.744	/	Pass
		5240	1	17.763	/	Pass
			2	17.746	/	Pass
		5260	1	17.714	/	Pass
			2	17.688	/	Pass
		5300	1	17.720	/	Pass
			2	17.711	/	Pass
		5320	1	17.733	/	Pass
			2	17.734	/	Pass
		5500	1	17.737	/	Pass
			2	17.732	/	Pass
		5580	1	17.745	/	Pass
			2	17.735	/	Pass
802.11ac (VHT40)	MIMO	5700	1	17.721	/	Pass
			2	17.699	/	Pass
		5745	1	17.714	/	Pass
			2	17.729	/	Pass
		5785	1	17.737	/	Pass
			2	17.722	/	Pass
		5825	1	17.743	/	Pass
			2	17.709	/	Pass
		5190	1	36.375	/	Pass
			2	36.560	/	Pass
		5230	1	36.292	/	Pass
			2	36.245	/	Pass
		5270	1	36.335	/	Pass
			2	36.330	/	Pass
		5310	1	36.348	/	Pass
			2	36.301	/	Pass
		5510	1	36.265	/	Pass
			2	36.289	/	Pass
		5550	1	36.297	/	Pass
			2	36.237	/	Pass
		5670	1	36.349	/	Pass
			2	36.314	/	Pass
		5755	1	36.327	/	Pass
			2	36.333	/	Pass

802.11ac (VHT80)	MIMO	5795	1	36.263	/	Pass
			2	36.300	/	Pass
		5210	1	74.734	/	Pass
			2	74.357	/	Pass
		5290	1	74.910	/	Pass
			2	74.700	/	Pass
		5530	1	74.663	/	Pass
			2	74.647	/	Pass
		5610	1	74.850	/	Pass
			2	75.115	/	Pass
		5775	1	74.765	/	Pass
			2	74.553	/	Pass

2.1.2 26dB BW

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	18.298	/	Pass
			2	18.152	/	Pass
		5200	1	18.479	/	Pass
			2	18.231	/	Pass
		5240	1	18.473	/	Pass
			2	18.391	/	Pass
		5260	1	18.214	/	Pass
			2	18.252	/	Pass
		5300	1	18.369	/	Pass
			2	18.210	/	Pass
		5320	1	18.379	/	Pass
			2	18.303	/	Pass
		5500	1	18.258	/	Pass
			2	18.343	/	Pass
		5580	1	18.282	/	Pass
			2	18.375	/	Pass
802.11n (HT20)	MIMO	5180	1	18.394	/	Pass
			2	18.267	/	Pass
		5200	1	19.288	/	Pass
			2	19.373	/	Pass
		5240	1	19.161	/	Pass
			2	19.314	/	Pass
		5260	1	19.264	/	Pass
			2	19.354	/	Pass
		5300	1	19.261	/	Pass
			2	19.251	/	Pass
		5320	1	19.163	/	Pass
			2	19.265	/	Pass
		5500	1	19.177	/	Pass
			2	19.305	/	Pass
		5580	1	19.318	/	Pass
			2	19.235	/	Pass
802.11n (HT40)	MIMO	5190	1	19.313	/	Pass
			2	19.342	/	Pass
		5230	1	19.253	/	Pass
			2	19.322	/	Pass
802.11n (HT40)	MIMO	5190	1	40.422	/	Pass
			2	40.589	/	Pass
		5230	1	40.972	/	Pass
			2	40.945	/	Pass

		5270	1	40.714	/	Pass
			2	41.174	/	Pass
		5310	1	40.929	/	Pass
			2	40.485	/	Pass
		5510	1	40.693	/	Pass
			2	40.204	/	Pass
		5550	1	40.824	/	Pass
			2	40.361	/	Pass
802.11ac (VHT20)	MIMO	5180	1	19.397	/	Pass
			2	19.221	/	Pass
		5200	1	19.411	/	Pass
			2	19.243	/	Pass
		5240	1	19.275	/	Pass
			2	19.213	/	Pass
		5260	1	19.286	/	Pass
			2	19.221	/	Pass
		5300	1	19.377	/	Pass
			2	19.256	/	Pass
		5320	1	19.323	/	Pass
			2	19.422	/	Pass
		5500	1	19.192	/	Pass
			2	19.273	/	Pass
		5580	1	19.118	/	Pass
			2	19.302	/	Pass
802.11ac (VHT40)	MIMO	5190	1	40.686	/	Pass
			2	40.052	/	Pass
		5230	1	40.557	/	Pass
			2	40.594	/	Pass
		5270	1	40.442	/	Pass
			2	40.611	/	Pass
		5310	1	40.496	/	Pass
			2	40.827	/	Pass
		5510	1	40.893	/	Pass
			2	40.312	/	Pass
802.11ac (VHT80)	MIMO	5550	1	40.393	/	Pass
			2	40.097	/	Pass
		5670	1	40.513	/	Pass
			2	40.198	/	Pass
		5210	1	80.671	/	Pass
			2	80.193	/	Pass
		5290	1	80.794	/	Pass
			2	80.289	/	Pass
		5530	1	80.204	/	Pass
			2	80.806	/	Pass
		5610	1	80.611	/	Pass
			2	80.439	/	Pass

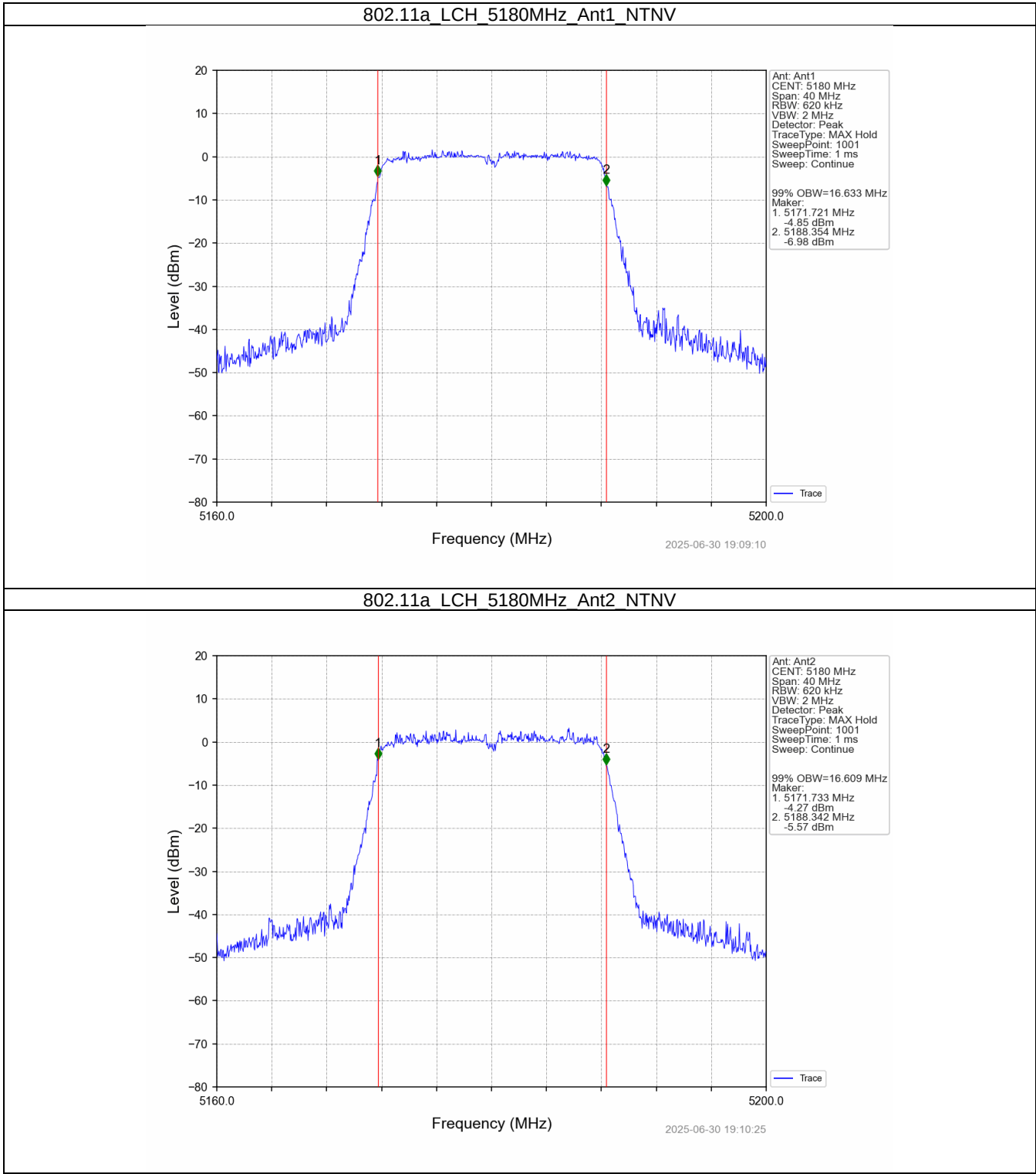
2.1.3 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.287	>=0.5	Pass
			2	16.382	>=0.5	Pass

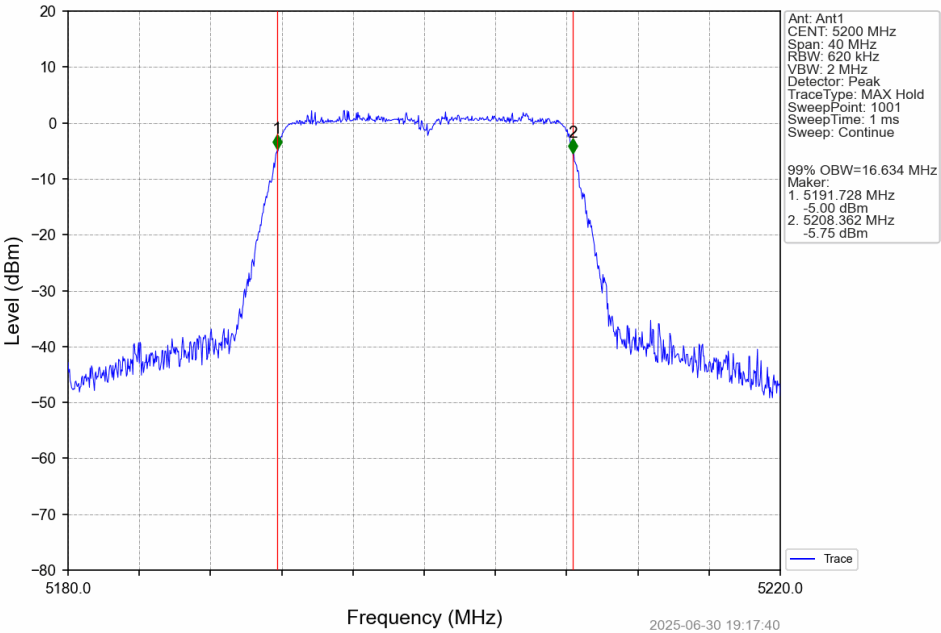
		5785	1	16.347	≥ 0.5	Pass
			2	16.381	≥ 0.5	Pass
		5825	1	16.367	≥ 0.5	Pass
			2	16.391	≥ 0.5	Pass
802.11n (HT20)	MIMO	5745	1	17.572	≥ 0.5	Pass
			2	17.549	≥ 0.5	Pass
		5785	1	17.595	≥ 0.5	Pass
			2	17.541	≥ 0.5	Pass
		5825	1	17.579	≥ 0.5	Pass
			2	17.097	≥ 0.5	Pass
802.11n (HT40)	MIMO	5755	1	35.127	≥ 0.5	Pass
			2	34.752	≥ 0.5	Pass
		5795	1	35.178	≥ 0.5	Pass
			2	33.892	≥ 0.5	Pass
802.11ac (VHT20)	MIMO	5745	1	17.287	≥ 0.5	Pass
			2	17.581	≥ 0.5	Pass
		5785	1	17.552	≥ 0.5	Pass
			2	17.553	≥ 0.5	Pass
		5825	1	17.545	≥ 0.5	Pass
			2	17.566	≥ 0.5	Pass
802.11ac (VHT40)	MIMO	5755	1	35.183	≥ 0.5	Pass
			2	35.170	≥ 0.5	Pass
		5795	1	35.184	≥ 0.5	Pass
			2	35.333	≥ 0.5	Pass
802.11ac (VHT80)	MIMO	5775	1	75.044	≥ 0.5	Pass
			2	75.101	≥ 0.5	Pass

2.2 Test Graph

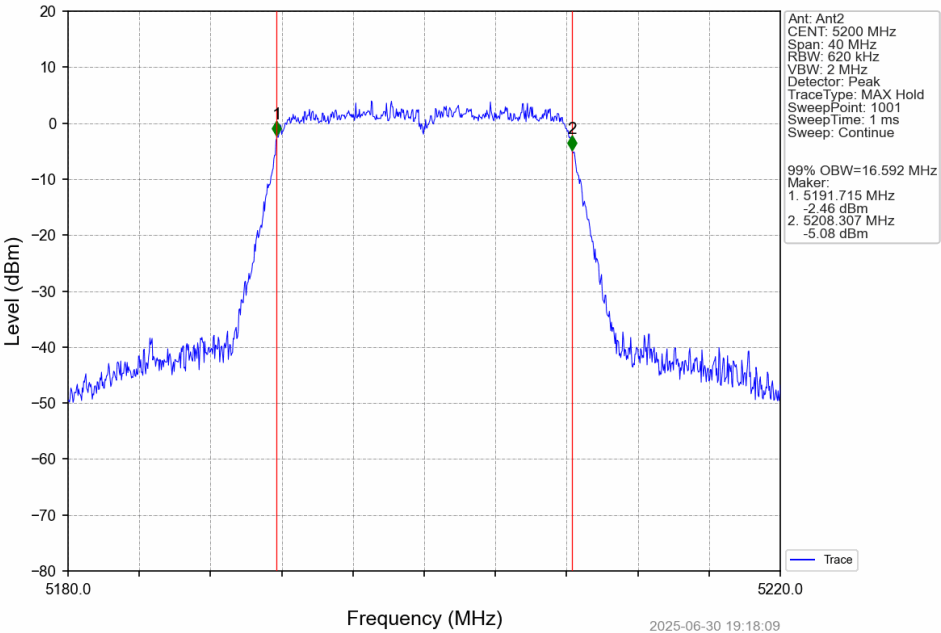
2.2.1 OBW



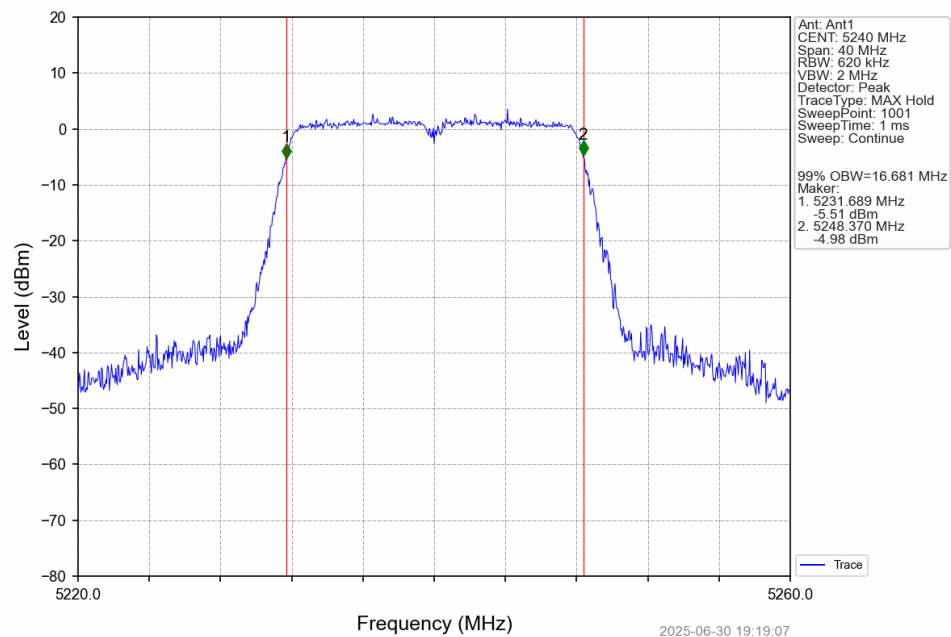
802.11a_MCH_5200MHz_Ant1_NTNV



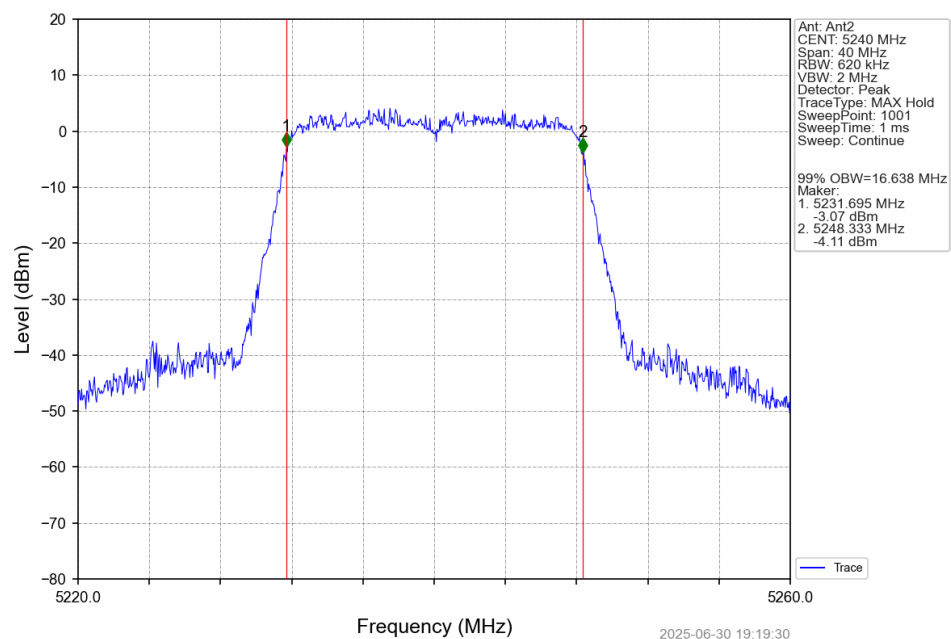
802.11a_MCH_5200MHz_Ant2_NTNV



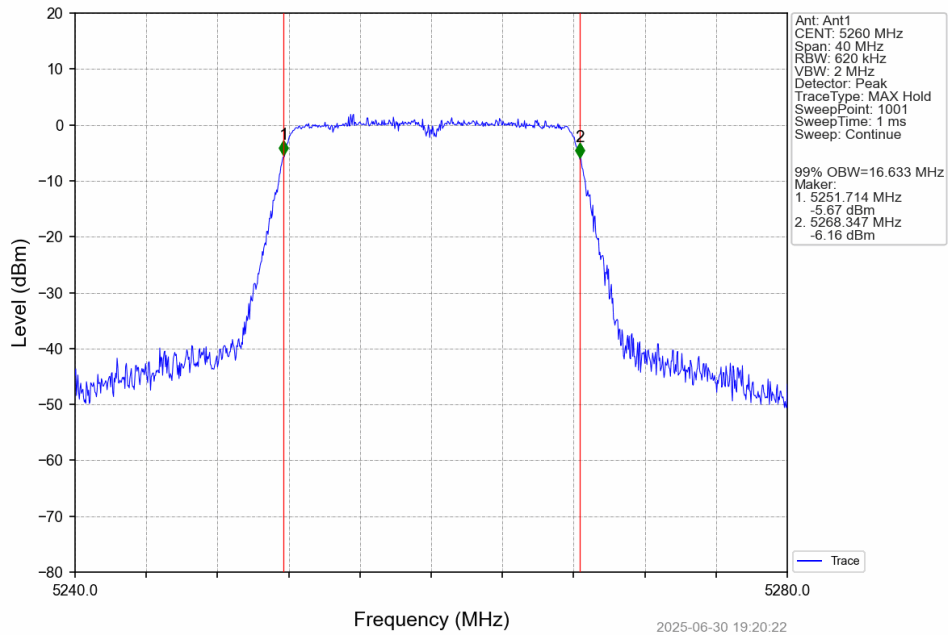
802.11a_HCH_5240MHz_Ant1_NTNV



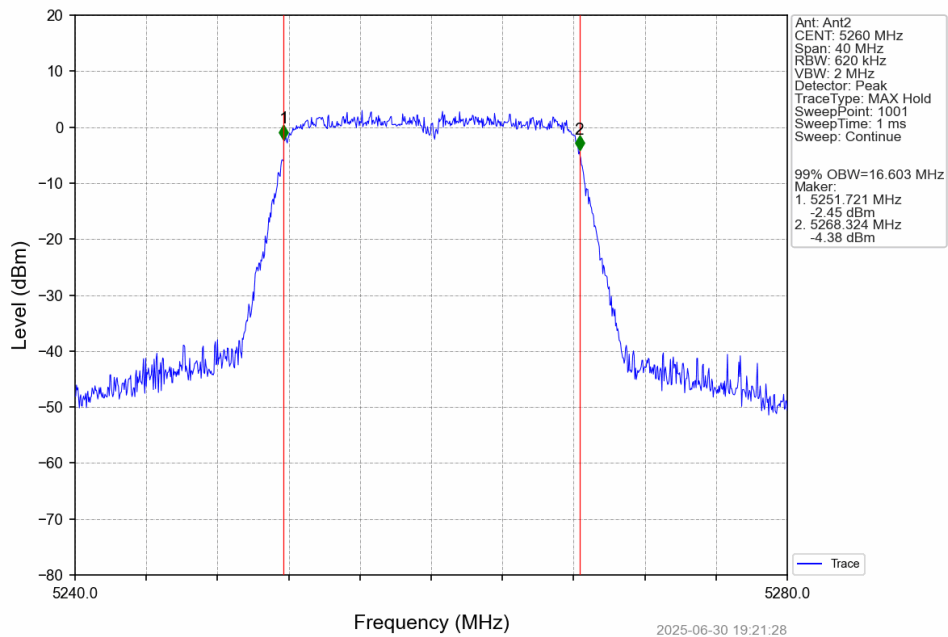
802.11a_HCH_5240MHz_Ant2_NTNV



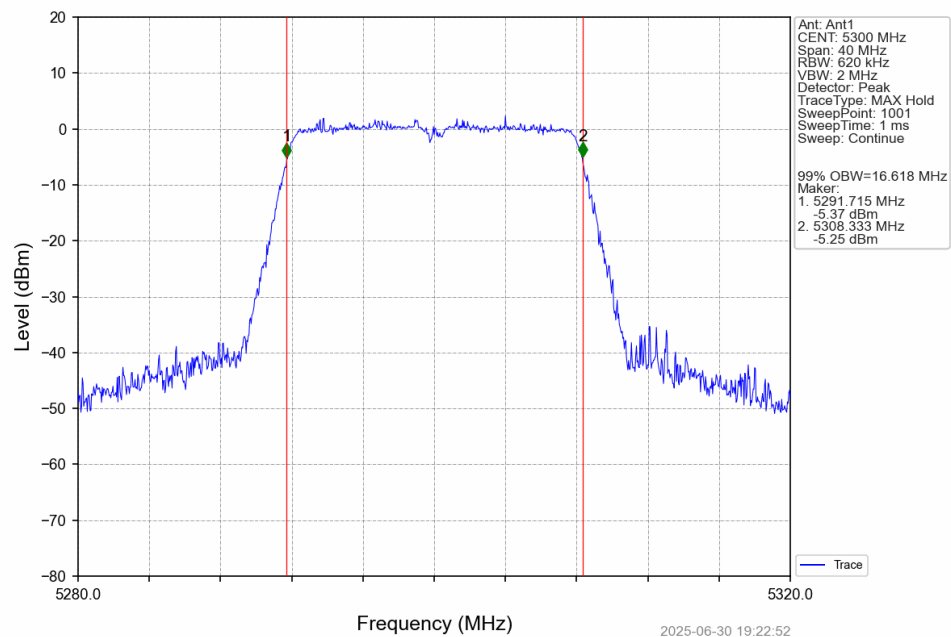
802.11a LCH 5260MHz Ant1 NTN



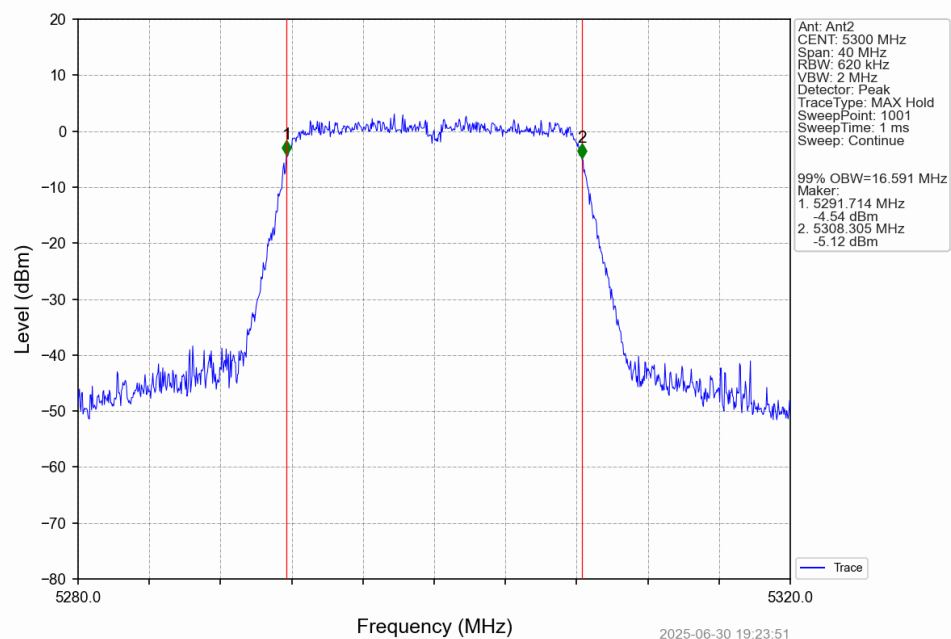
802.11a LCH 5260MHz Ant2 NTN



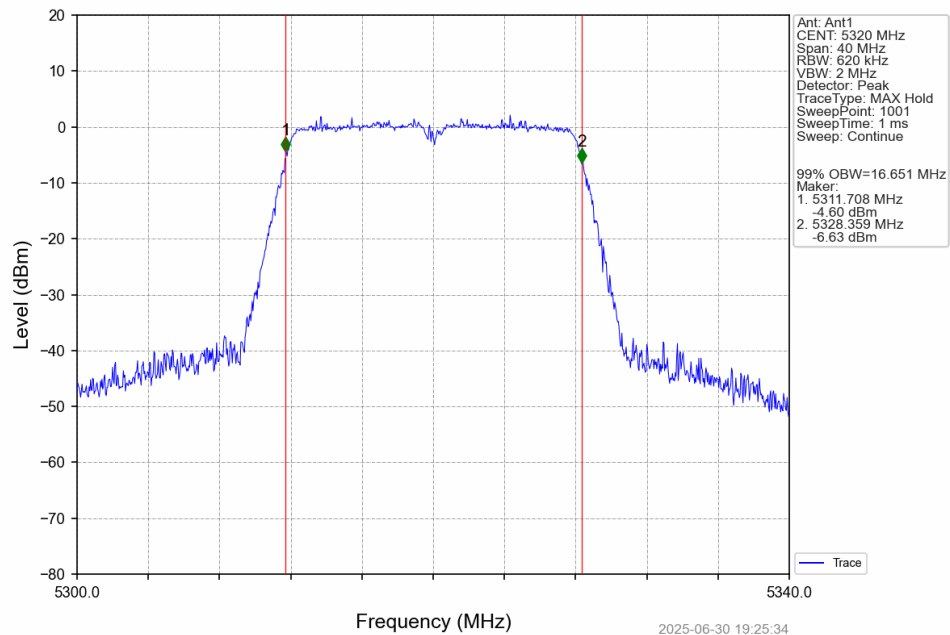
802.11a_MCH_5300MHz_Ant1_NTNV



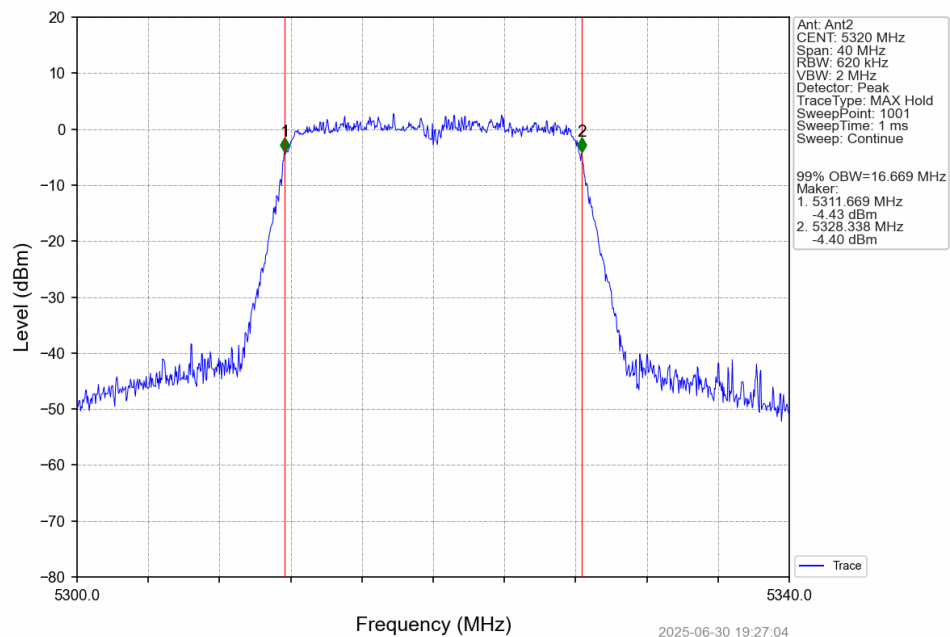
802.11a_MCH_5300MHz_Ant2_NTNV



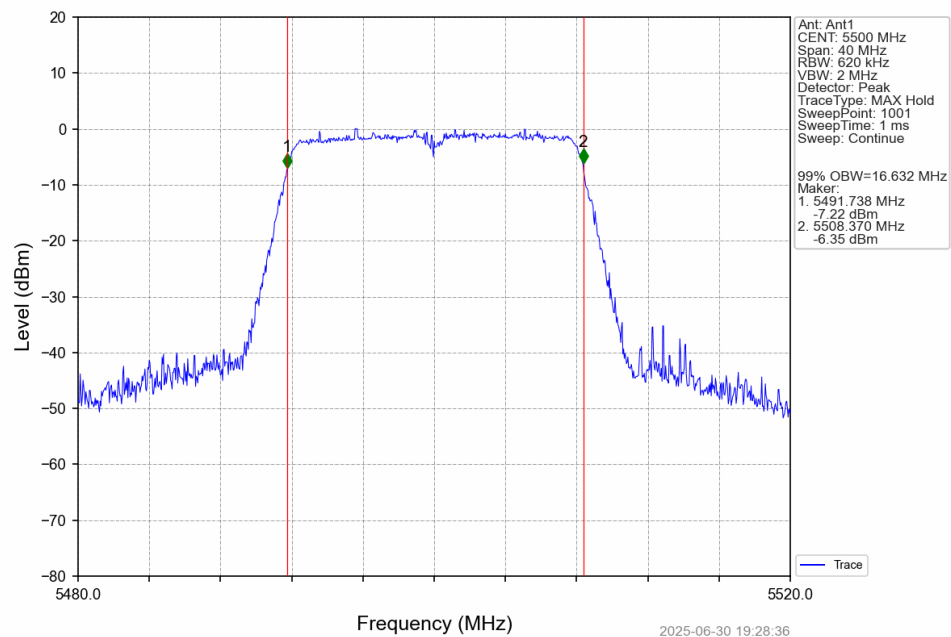
802.11a_HCH_5320MHz_Ant1_NTNV



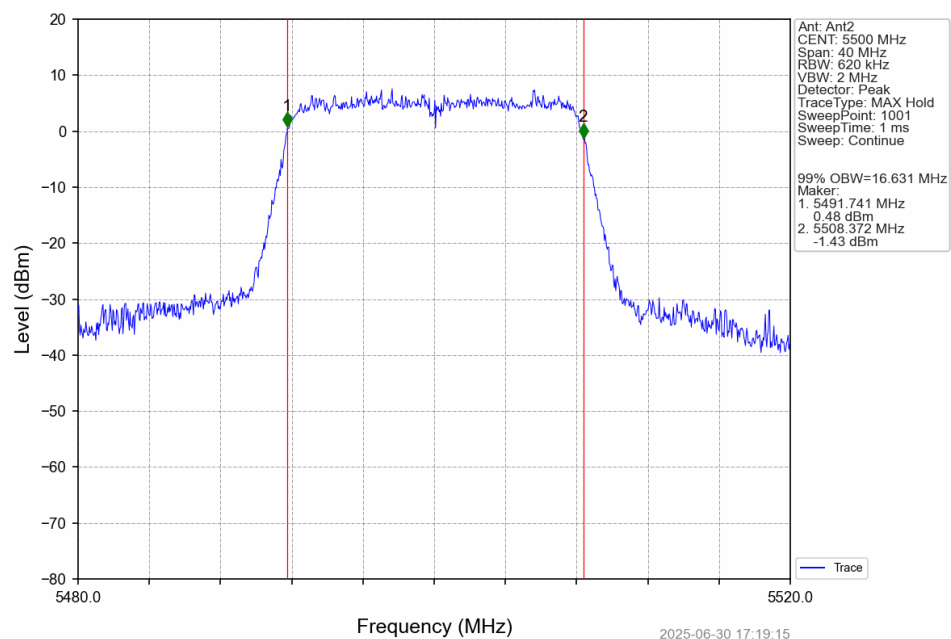
802.11a_HCH_5320MHz_Ant2_NTNV



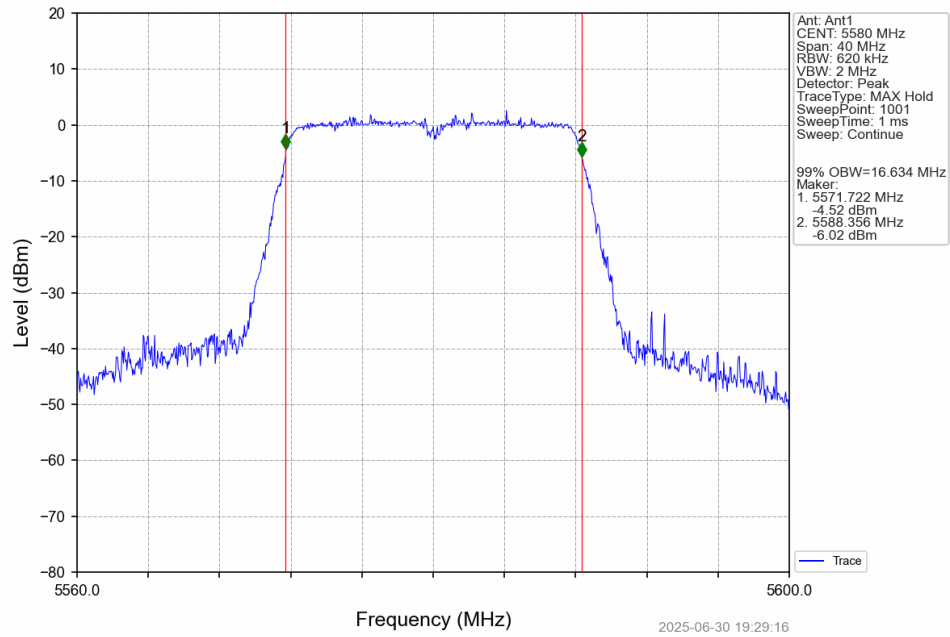
802.11a LCH_5500MHz_Ant1_NTNV



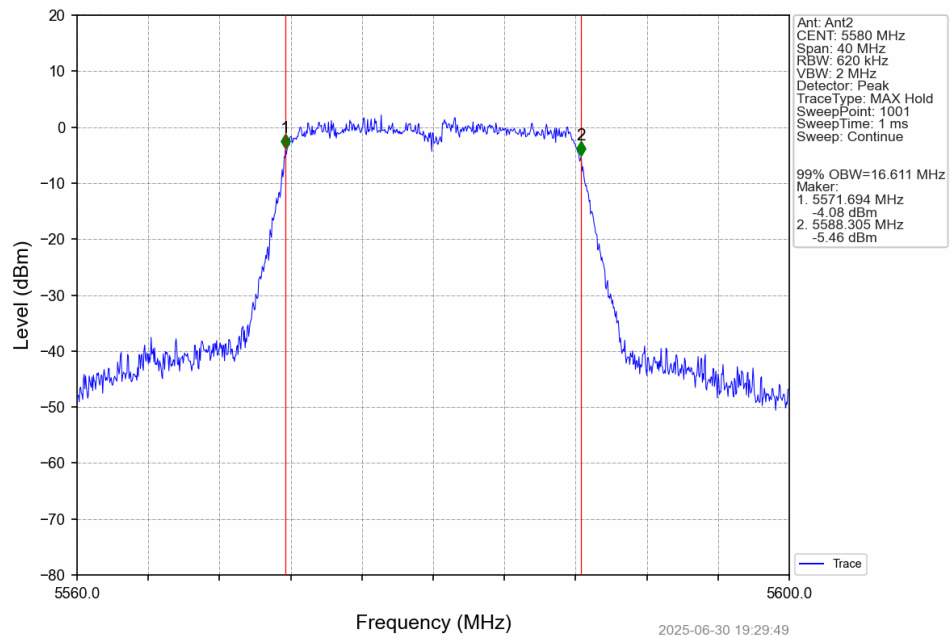
802.11a LCH_5500MHz_Ant2_NTNV



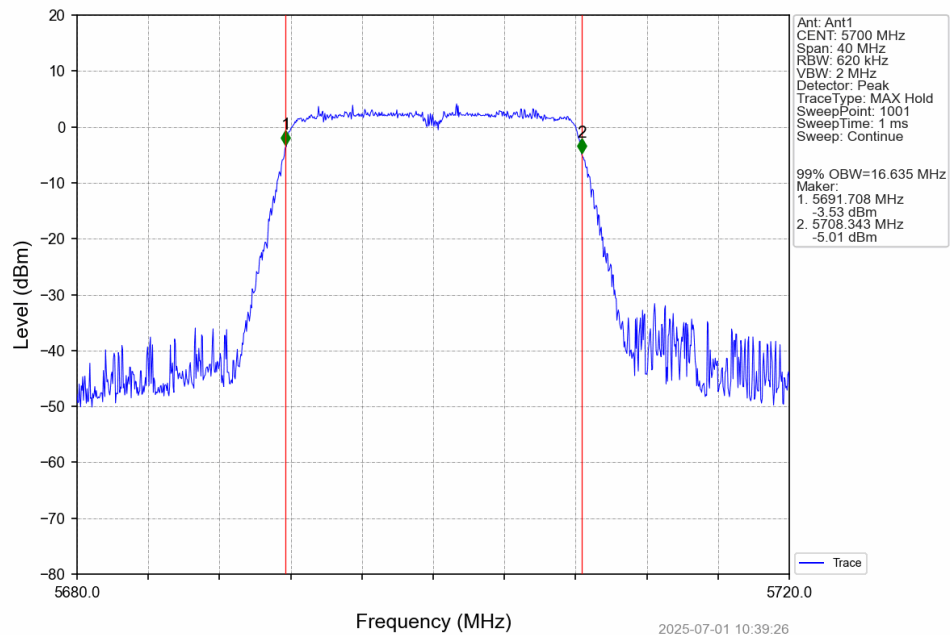
802.11a_MCH_5580MHz_Ant1_NTNV



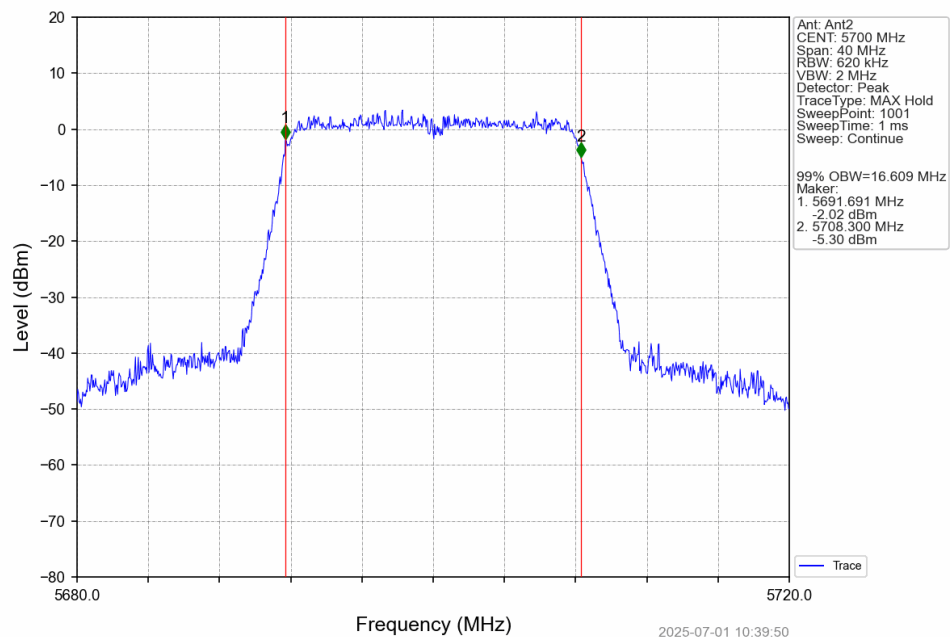
802.11a_MCH_5580MHz_Ant2_NTNV



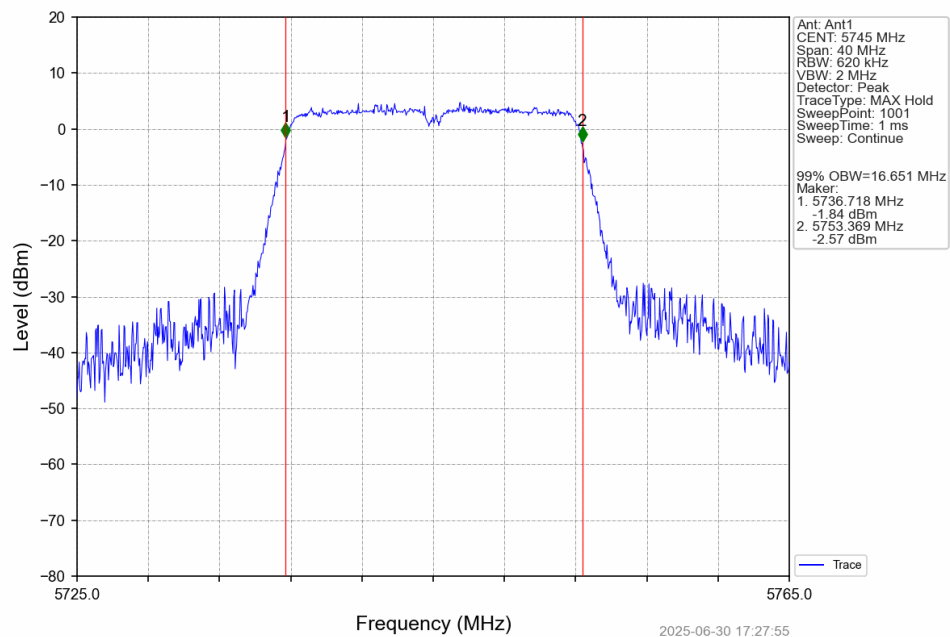
802.11a_HCH_5700MHz_Ant1_NTNV



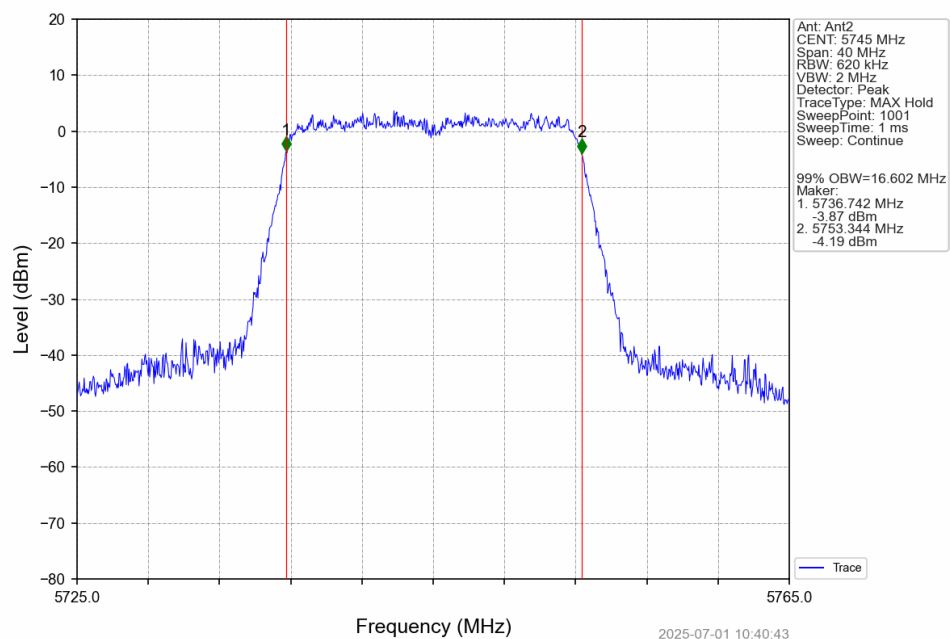
802.11a_HCH_5700MHz_Ant2_NTNV



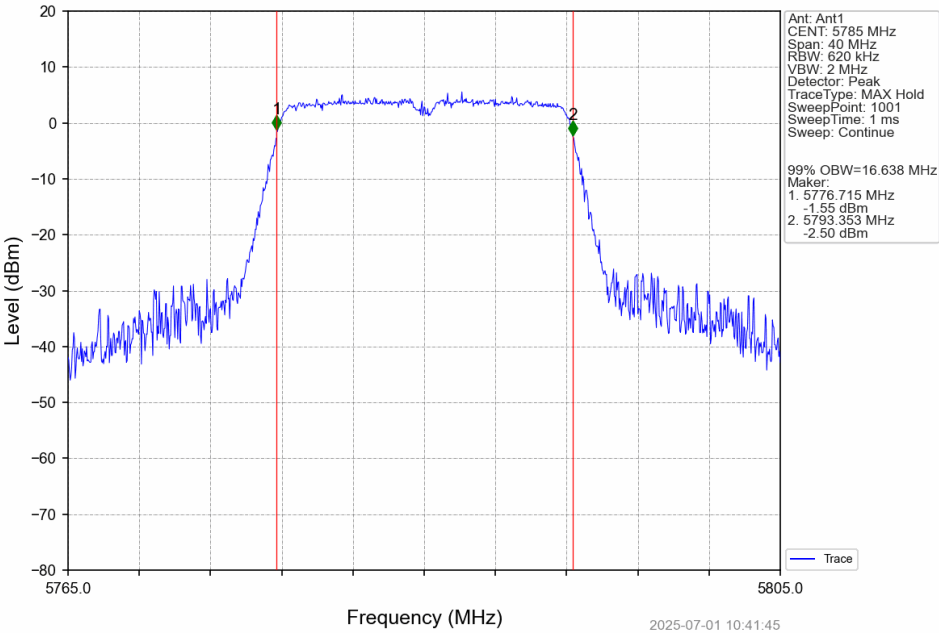
802.11a LCH_5745MHz_Ant1_NTNV



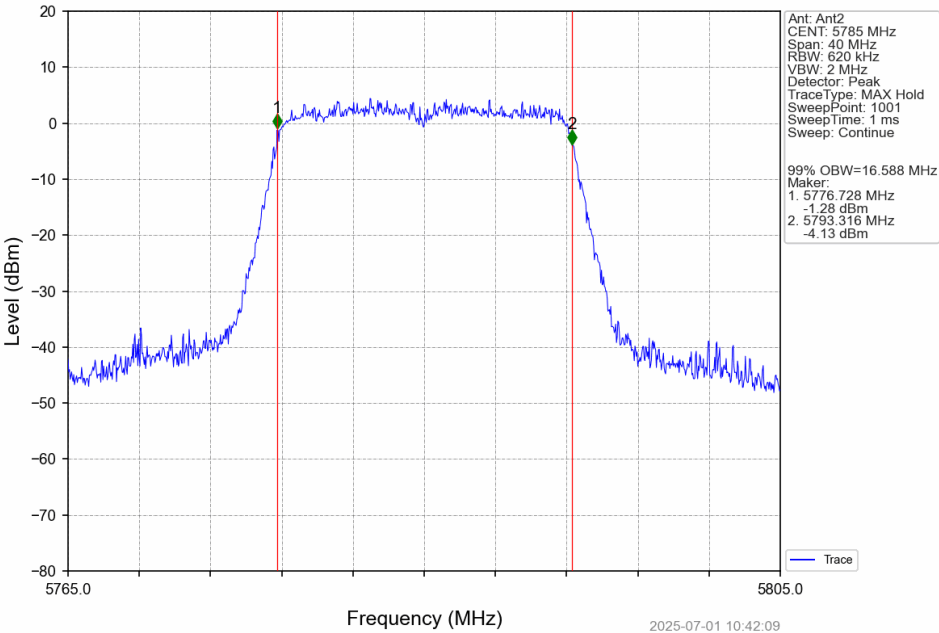
802.11a LCH_5745MHz_Ant2_NTNV



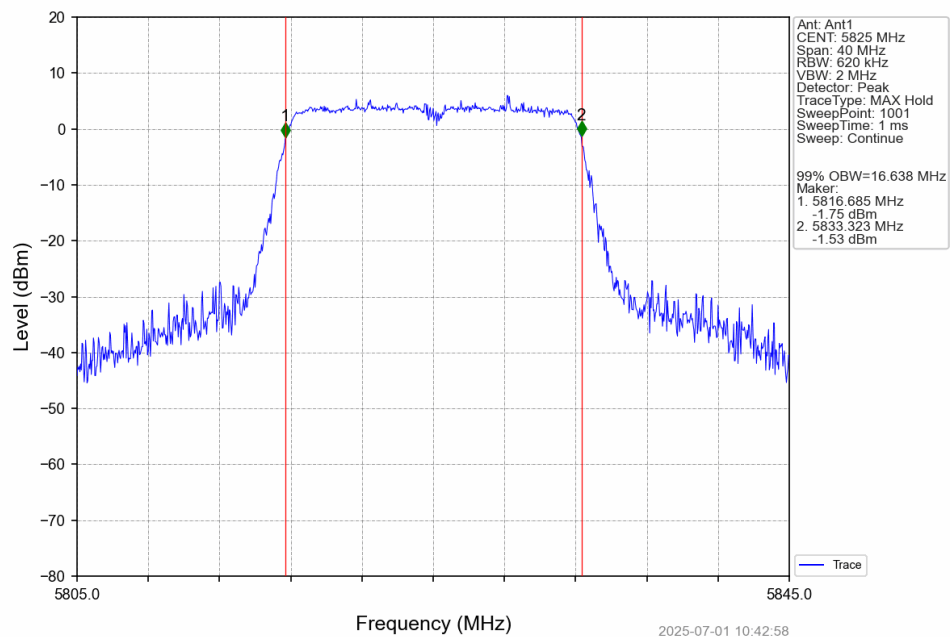
802.11a MCH 5785MHz Ant1 NTN



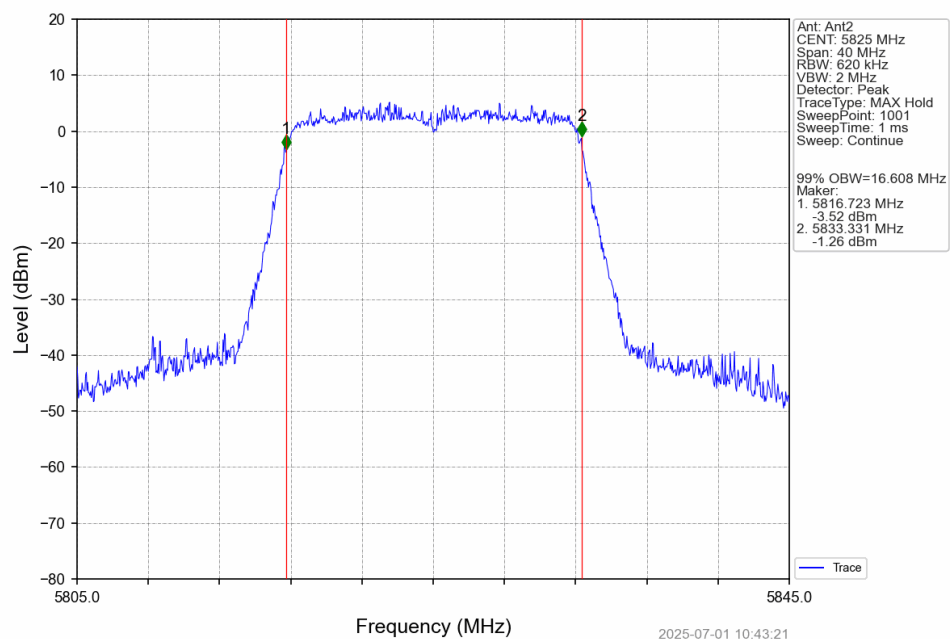
802.11a MCH 5785MHz Ant2 NTN



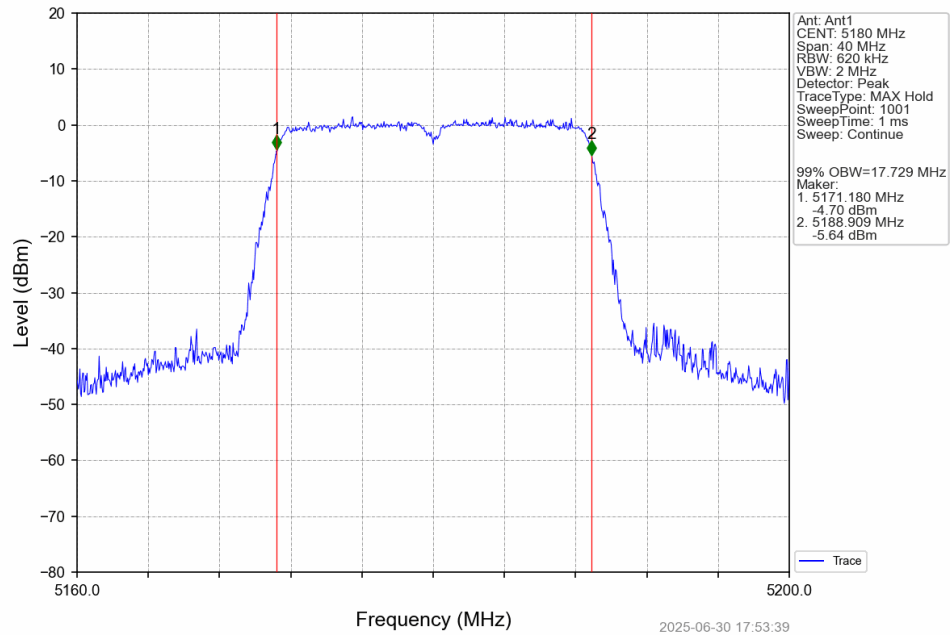
802.11a_HCH_5825MHz_Ant1_NTNV



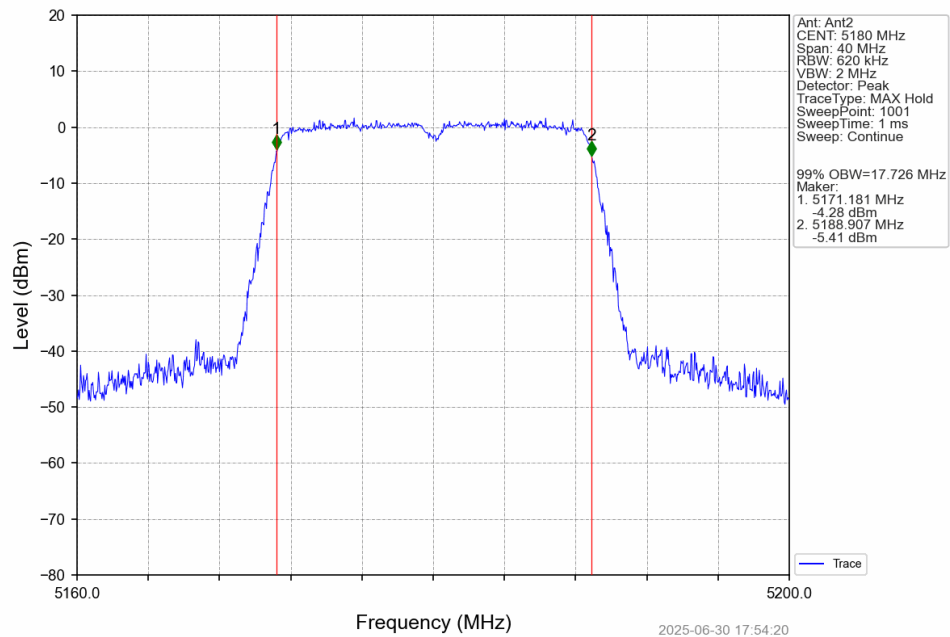
802.11a_HCH_5825MHz_Ant2_NTNV



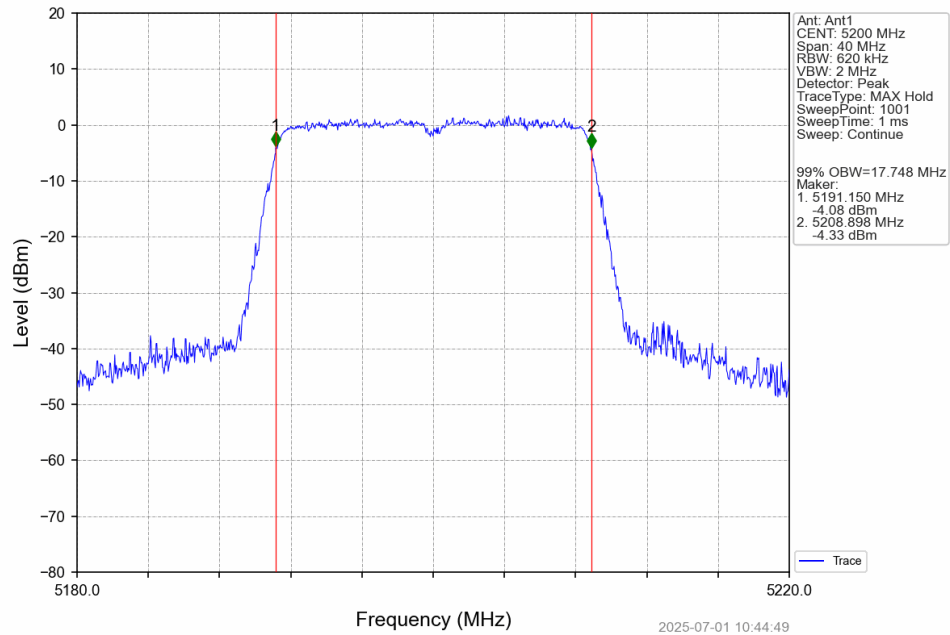
802.11n(HT20) LCH 5180MHz Ant1 NTN



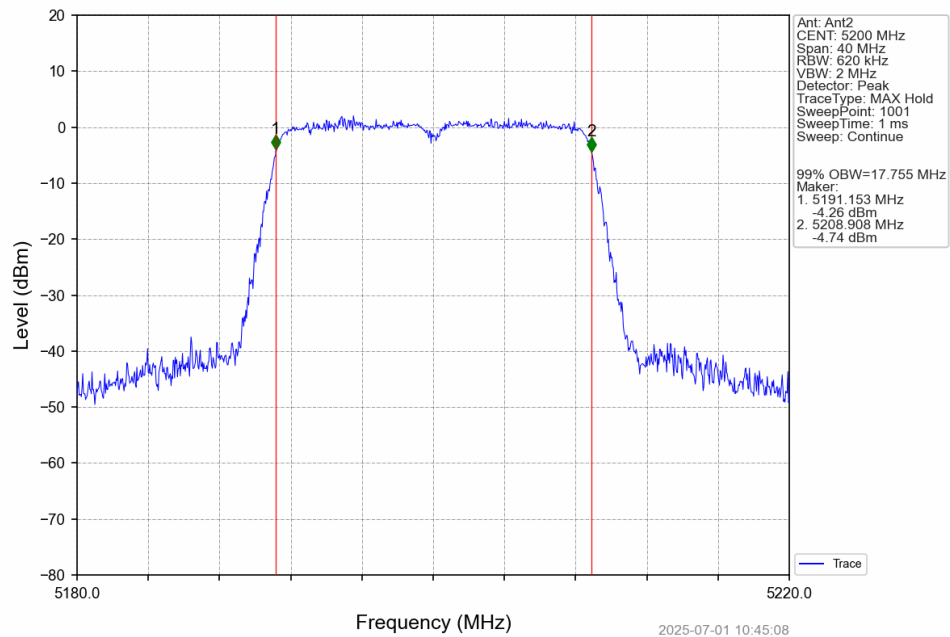
802.11n(HT20) LCH 5180MHz Ant2 NTN



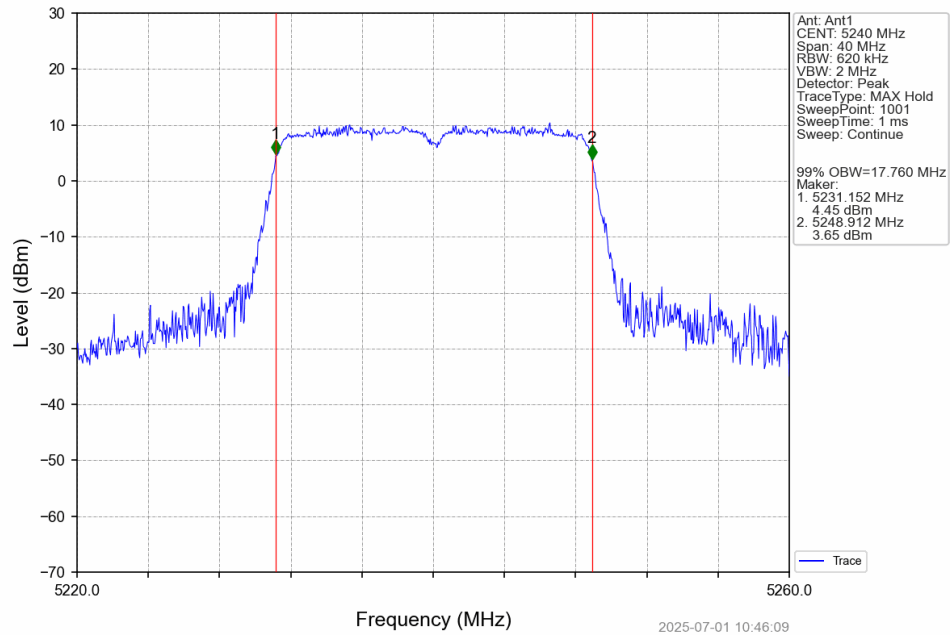
802.11n(HT20) MCH 5200MHz Ant1 NTN



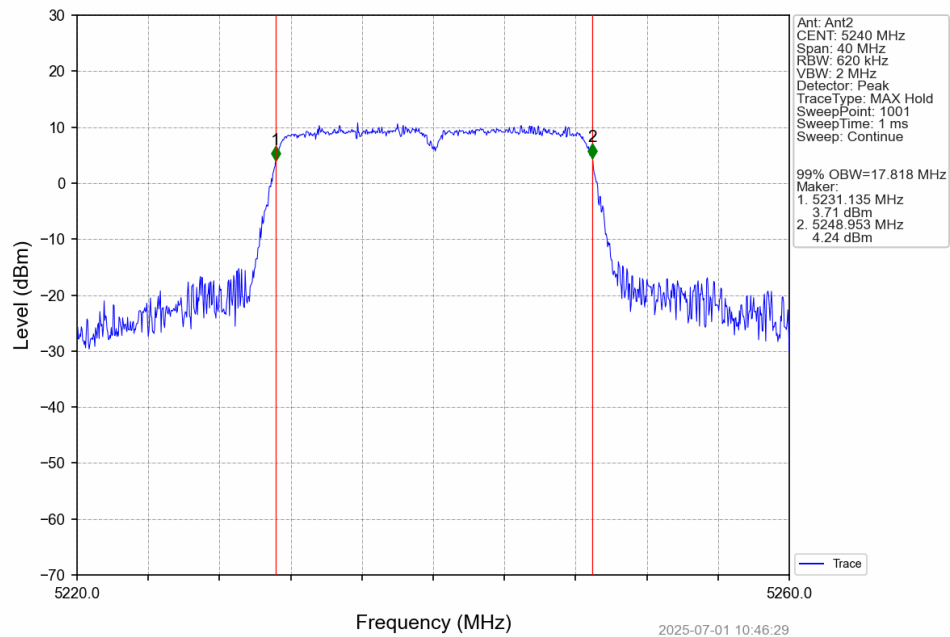
802.11n(HT20)_MCH_5200MHz_Ant2_NTN



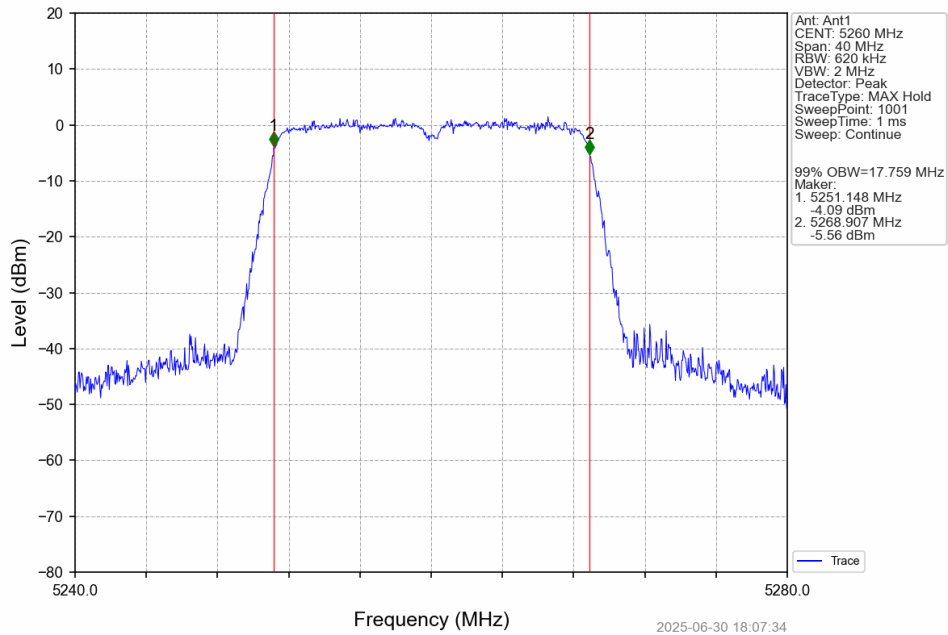
802.11n(HT20) HCH 5240MHz Ant1 NTN



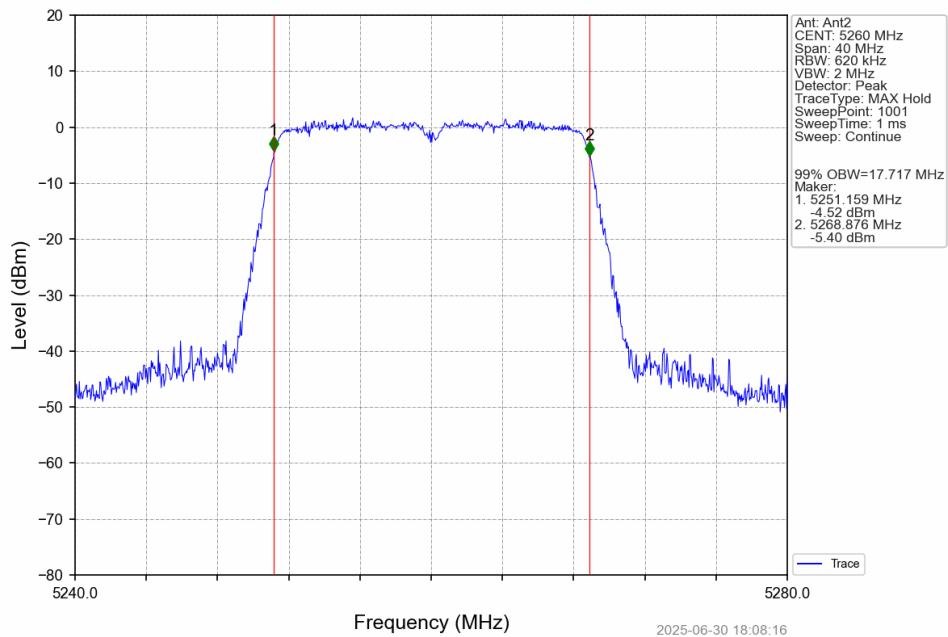
802.11n(HT20)_HCH_5240MHz_Ant2 NTN



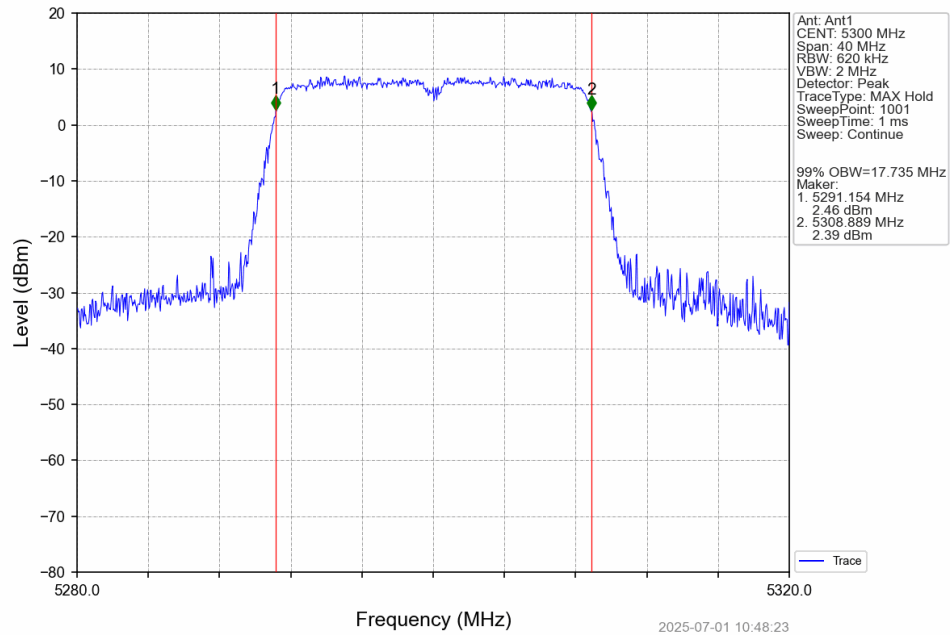
802.11n(HT20) LCH 5260MHz Ant1 NTN



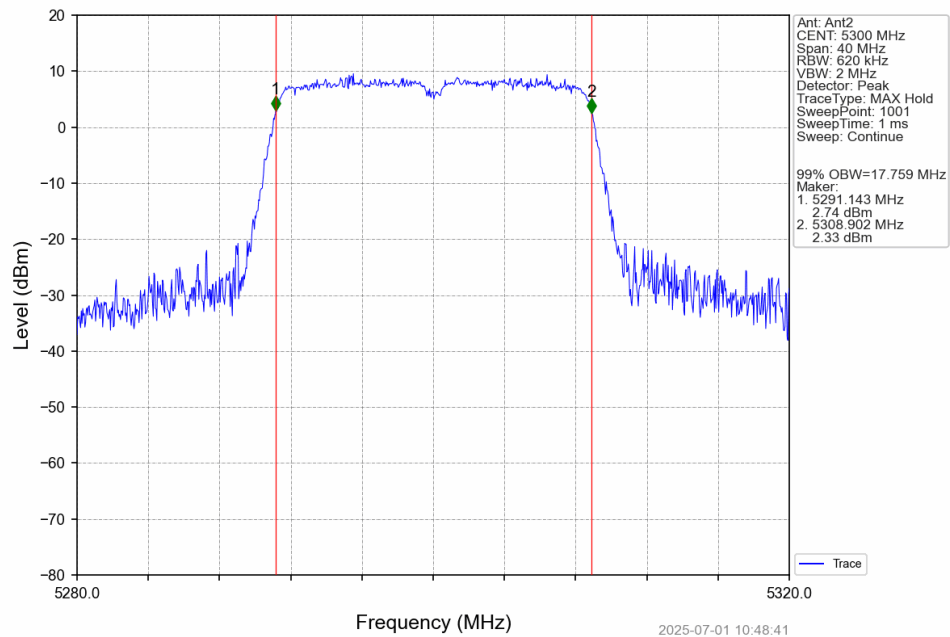
802.11n(HT20) LCH 5260MHz Ant2 NTN



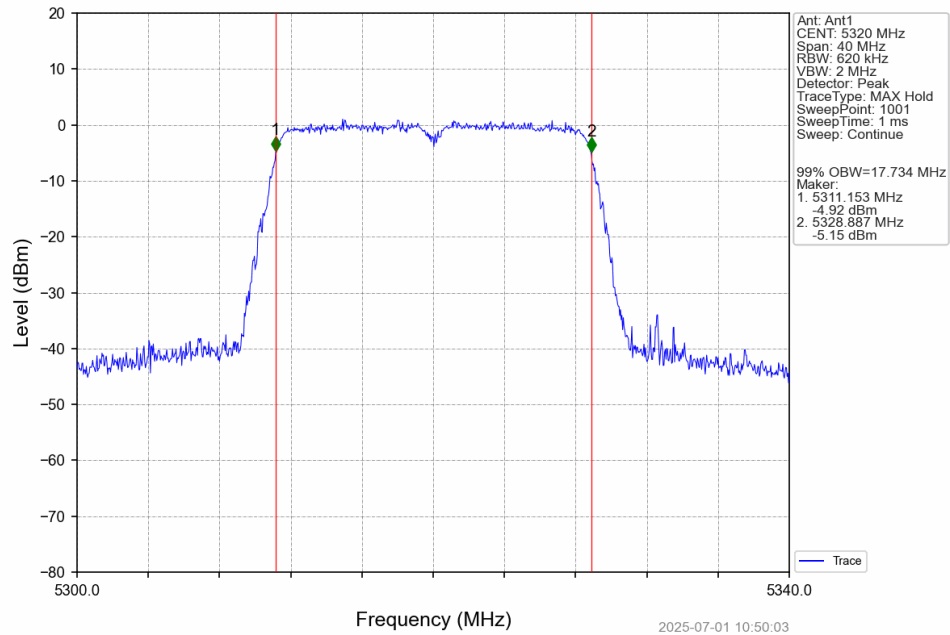
802.11n(HT20) MCH 5300MHz Ant1 NTN



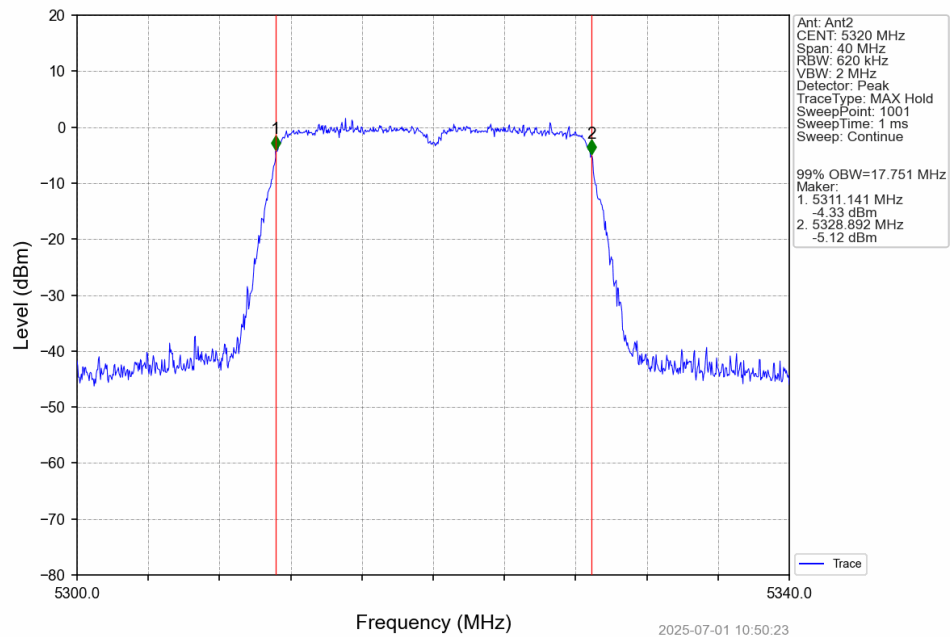
802.11n(HT20)_MCH_5300MHz_Ant2_NTN



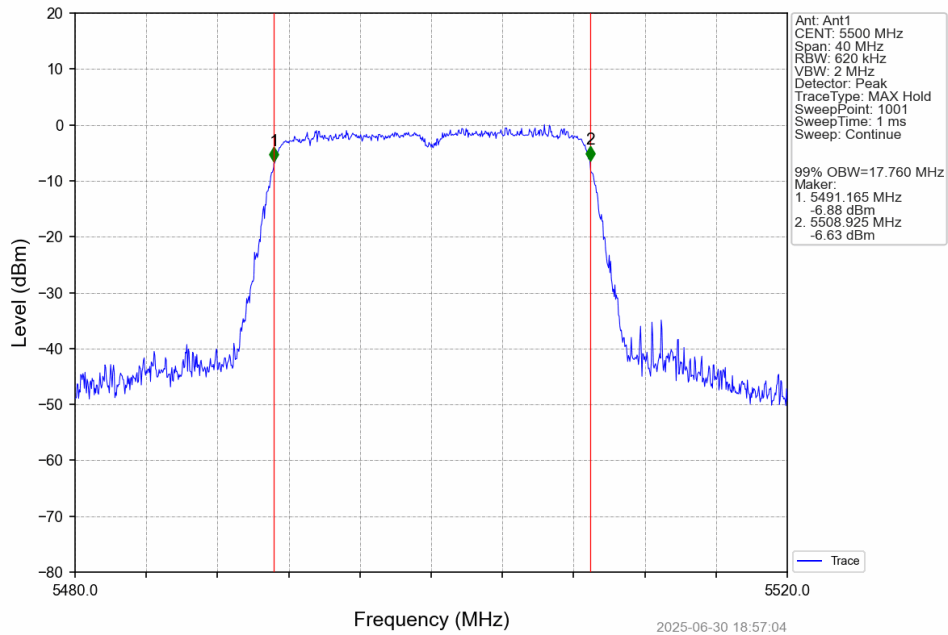
802.11n(HT20) HCH 5320MHz Ant1 NTN



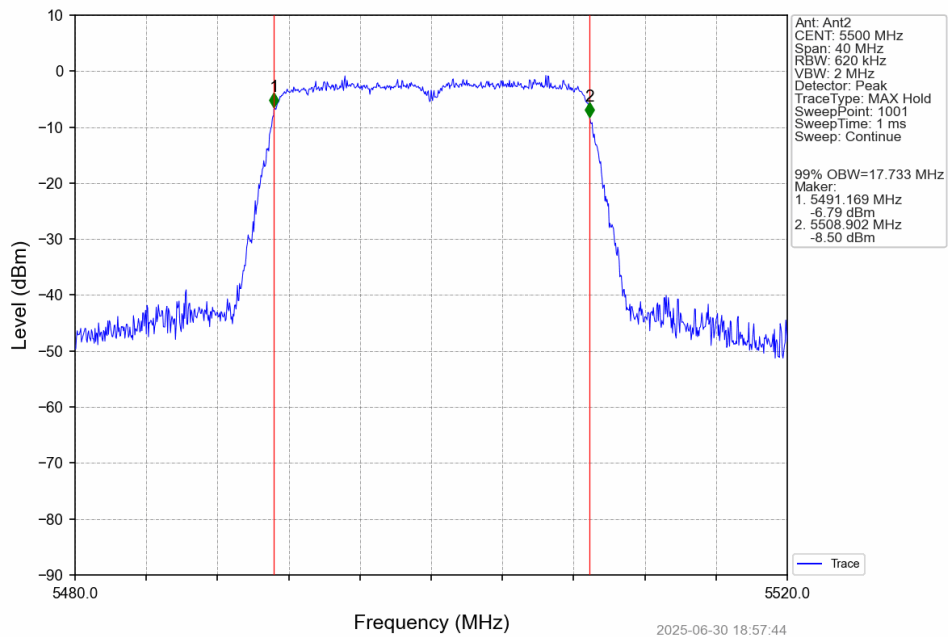
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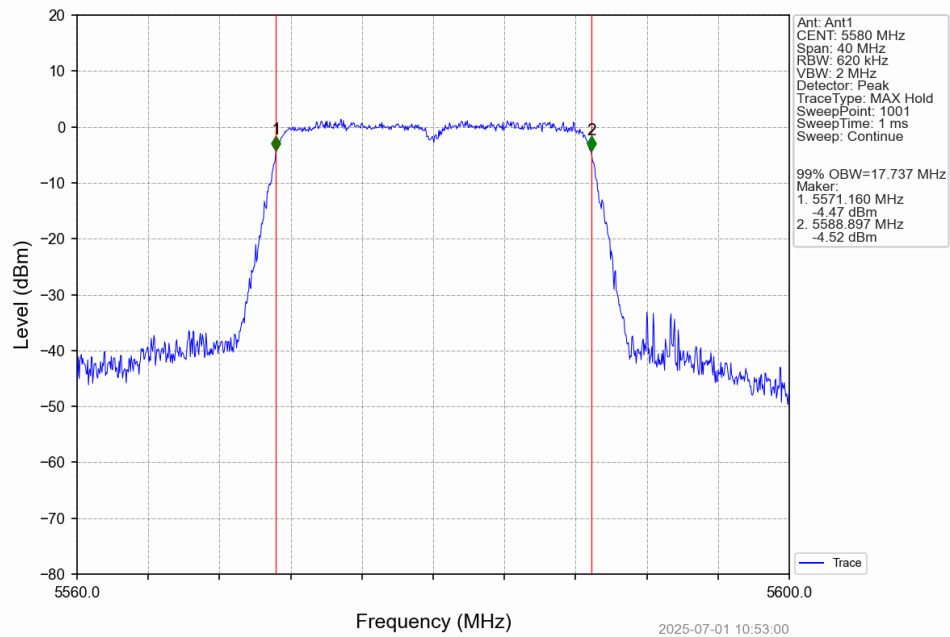
802.11n(HT20) LCH 5500MHz Ant1 NTN



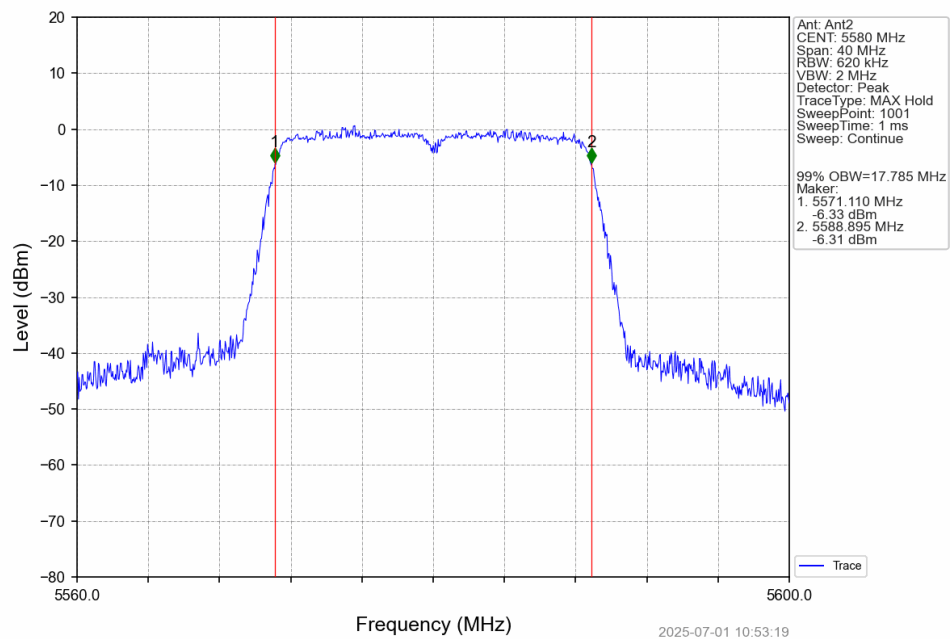
802.11n(HT20)_LCH_5500MHz_Ant2 NTN



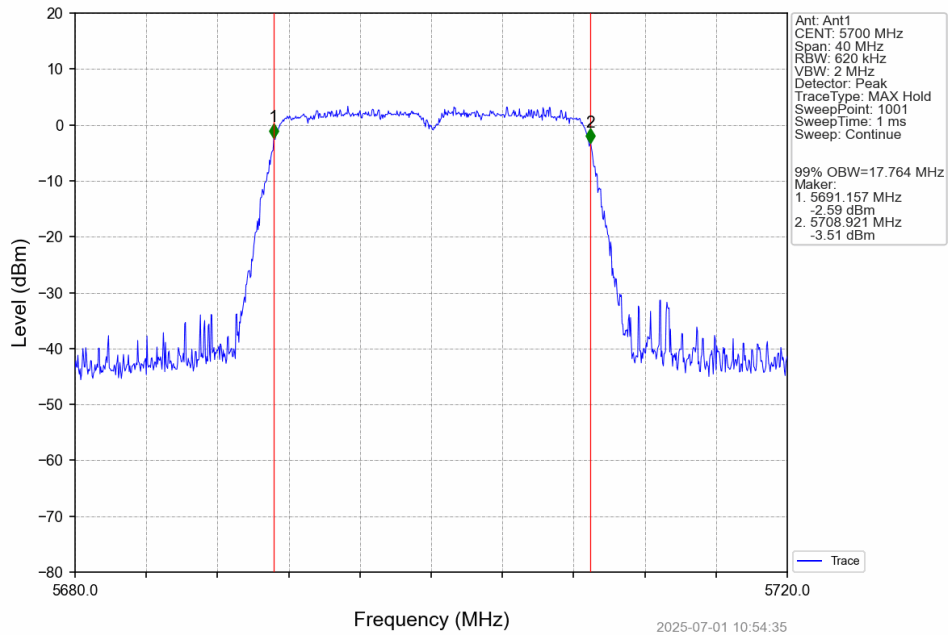
802.11n(HT20) MCH 5580MHz Ant1 NTN



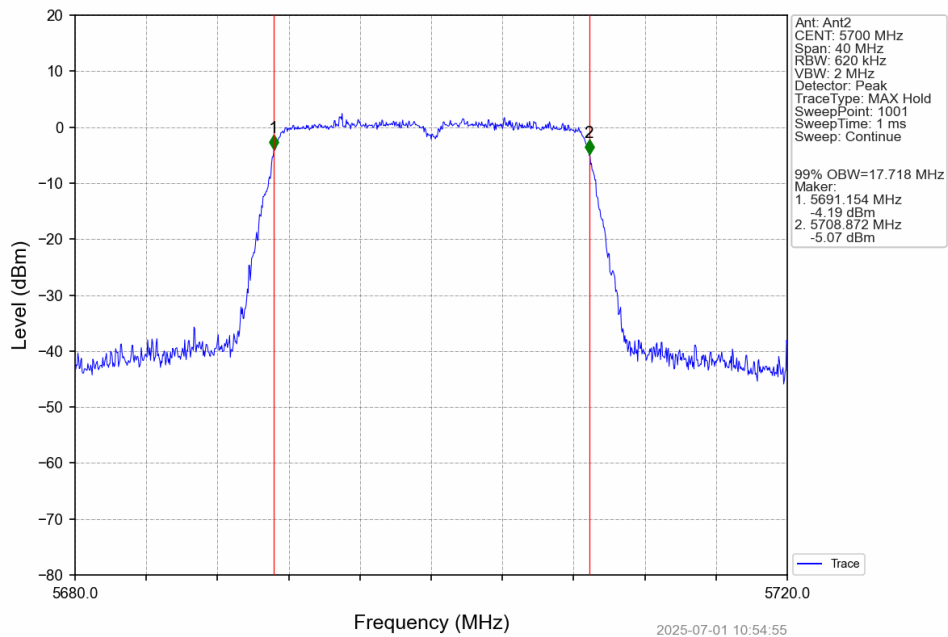
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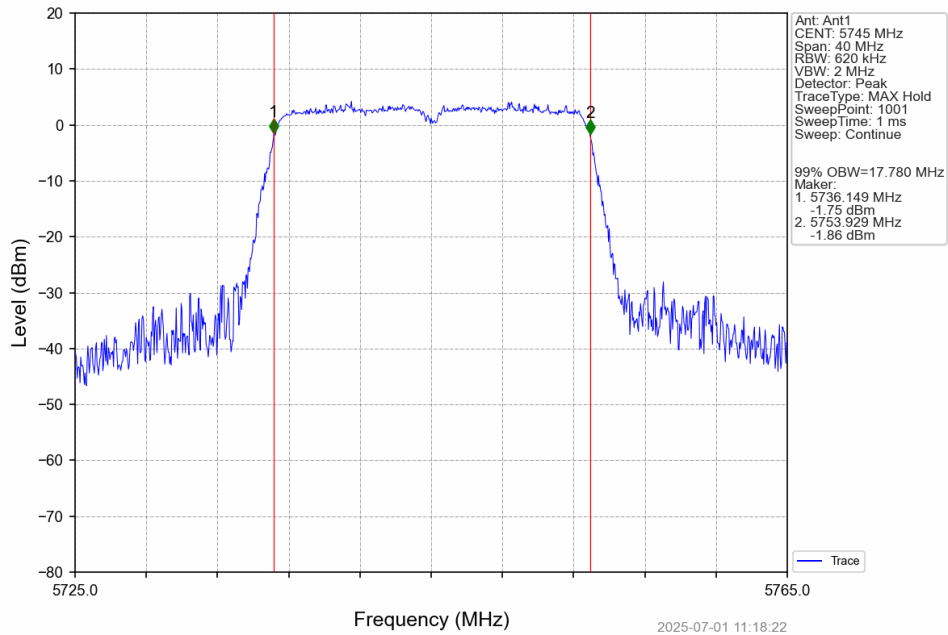
802.11n(HT20) HCH 5700MHz Ant1 NTN



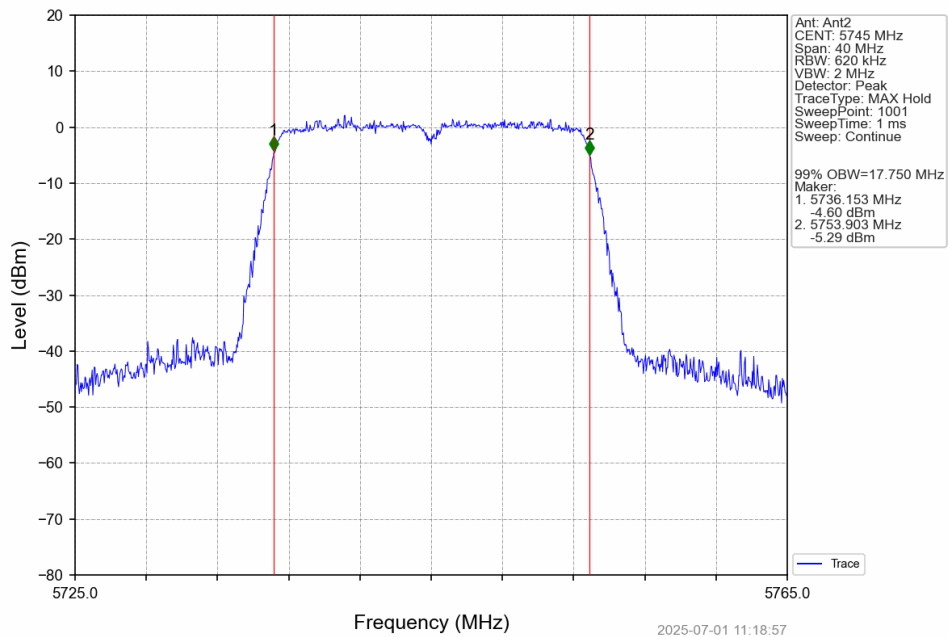
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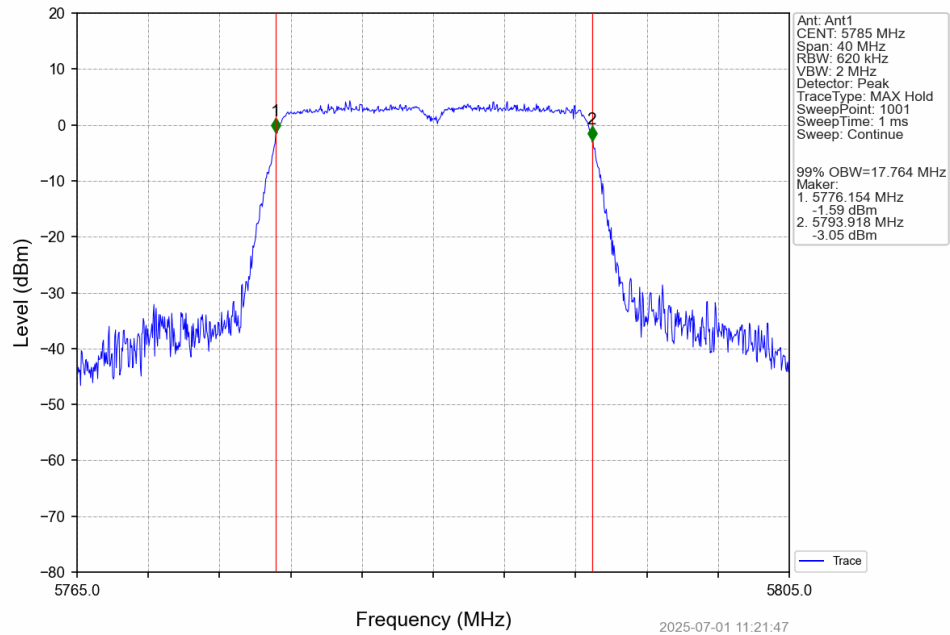
802.11n(HT20) LCH 5745MHz Ant1 NTN



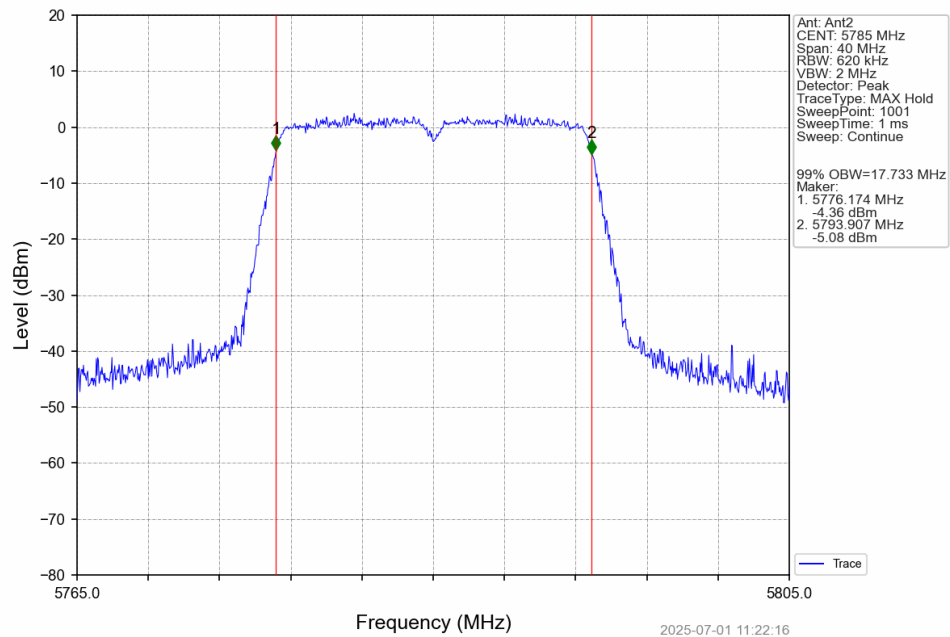
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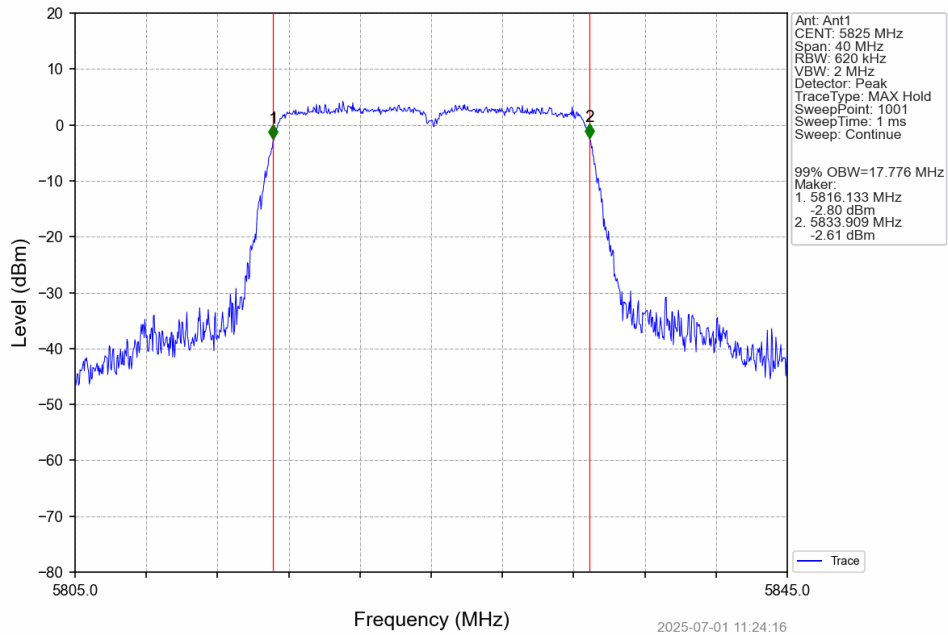
802.11n(HT20) MCH 5785MHz Ant1 NTN



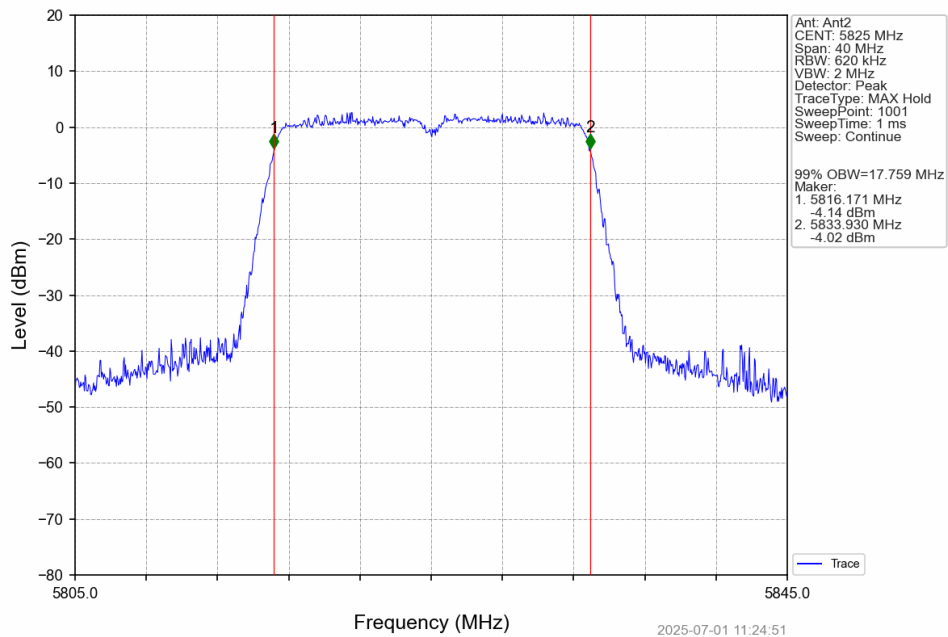
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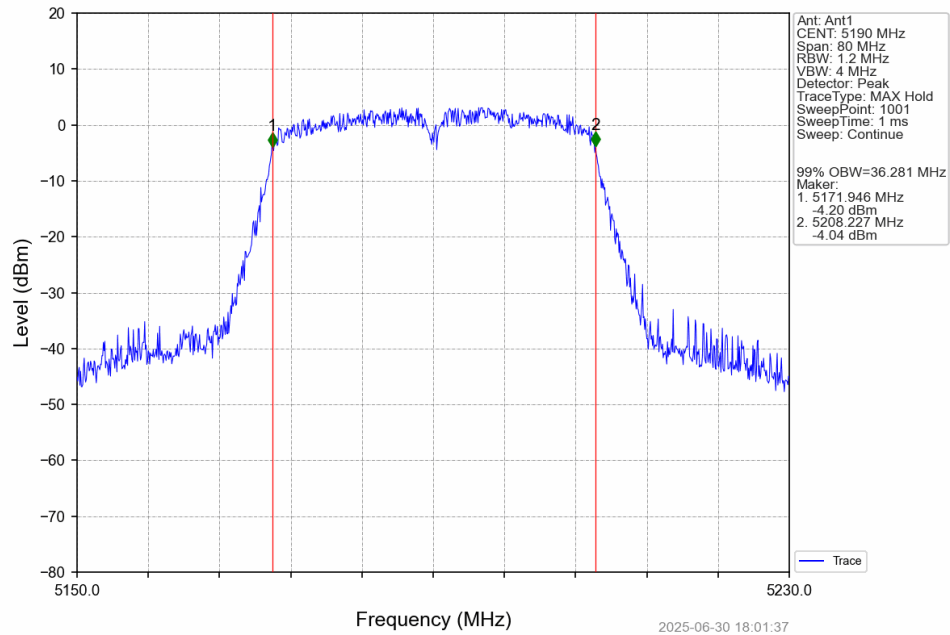
802.11n(HT20) HCH 5825MHz Ant1 NTN



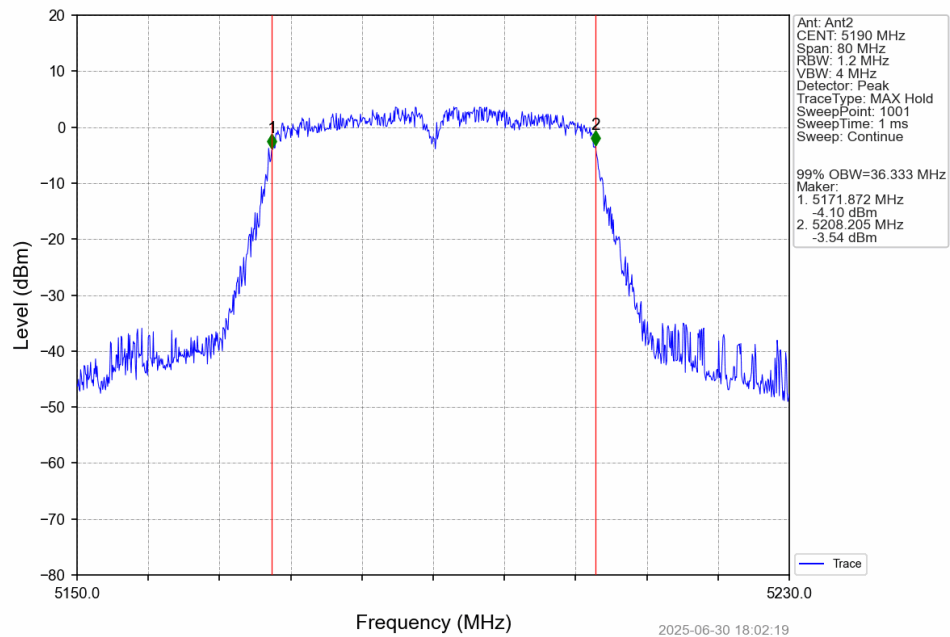
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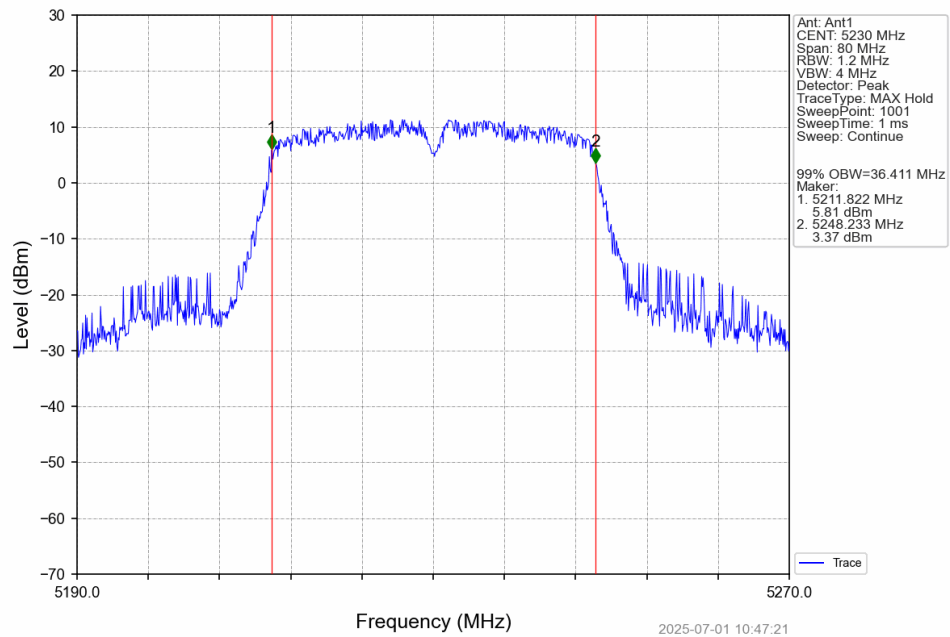
802.11n(HT40) LCH 5190MHz Ant1 NTN



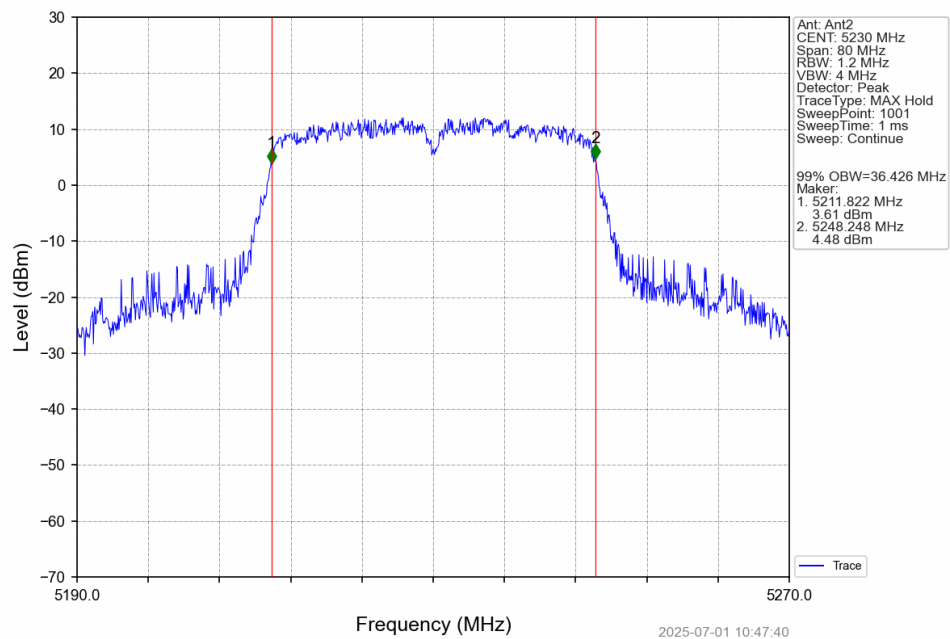
802.11n(HT40)_LCH_5190MHz_Ant2 NTN



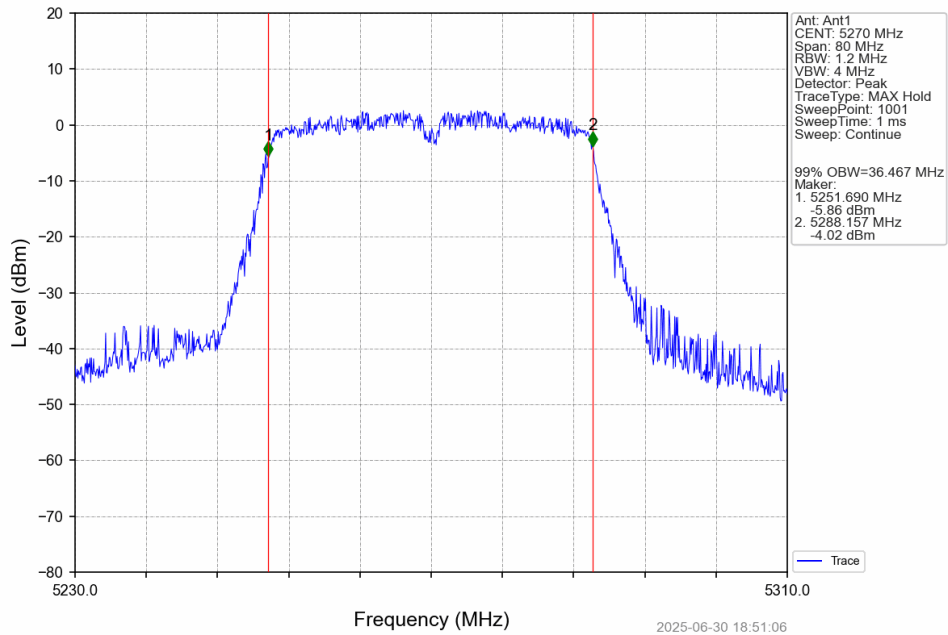
802.11n(HT40) HCH 5230MHz Ant1 NTN



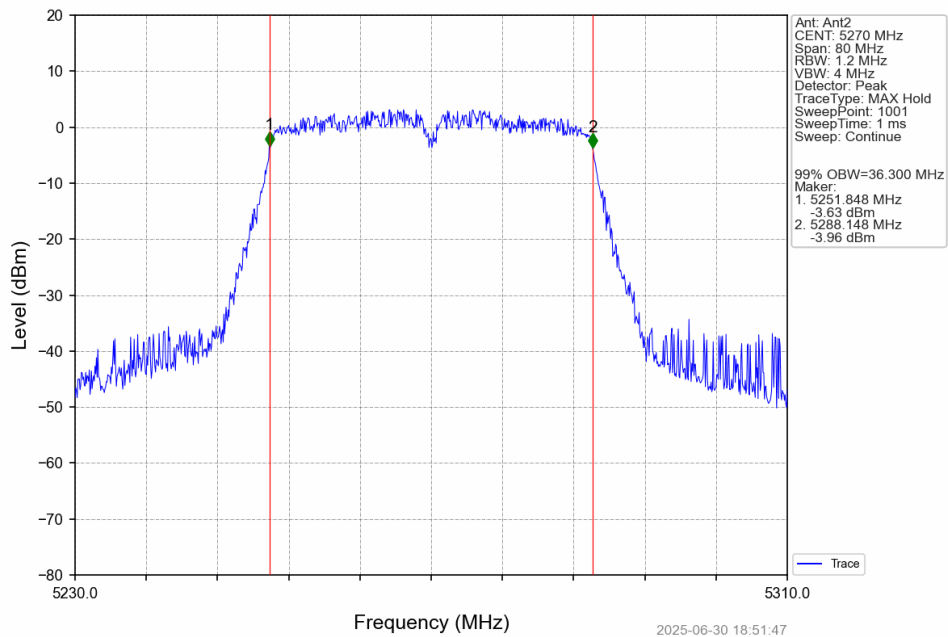
802.11n(HT40)_HCH_5230MHz_Ant2 NTN



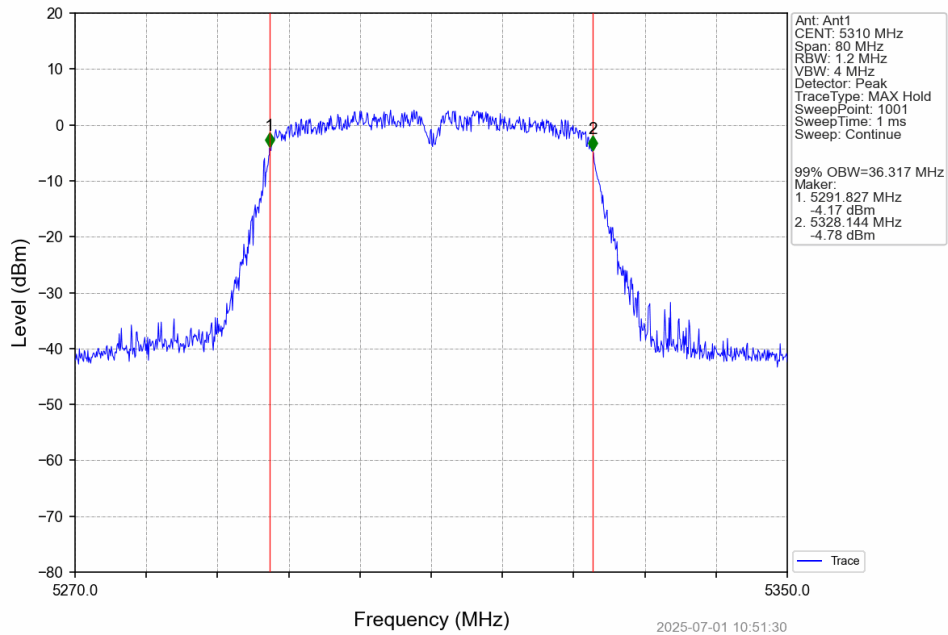
802.11n(HT40) LCH 5270MHz Ant1 NTN



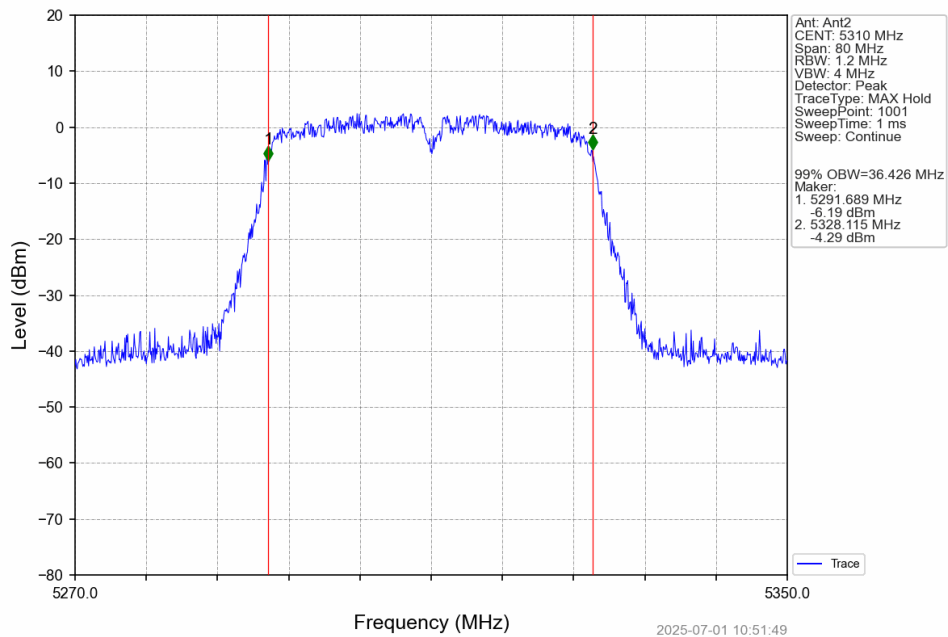
802.11n(HT40)_LCH_5270MHz_Ant2 NTN



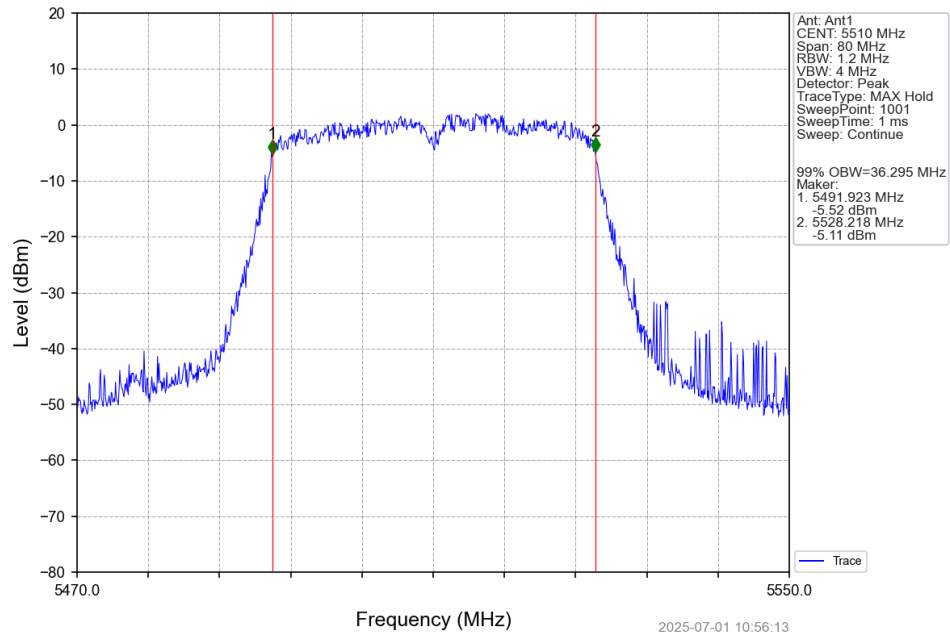
802.11n(HT40) HCH 5310MHz Ant1 NTN



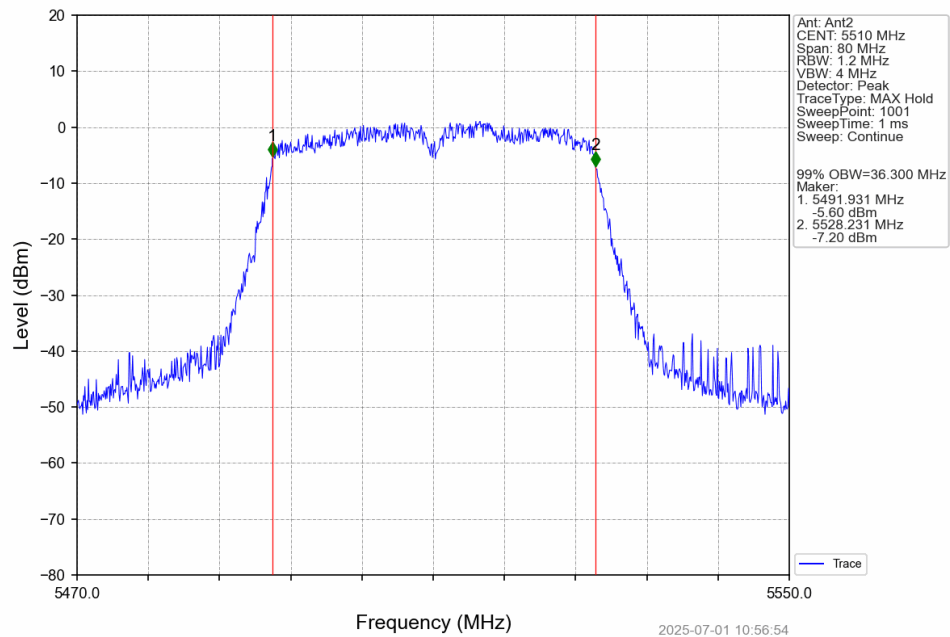
802.11n(HT40)_HCH_5310MHz_Ant2 NTN



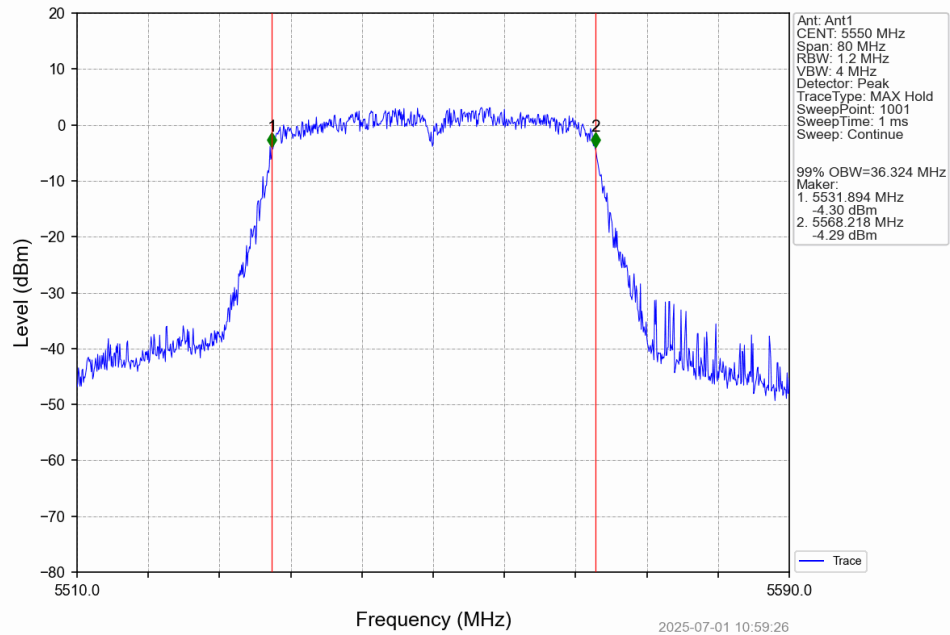
802.11n(HT40) LCH 5510MHz Ant1 NTN



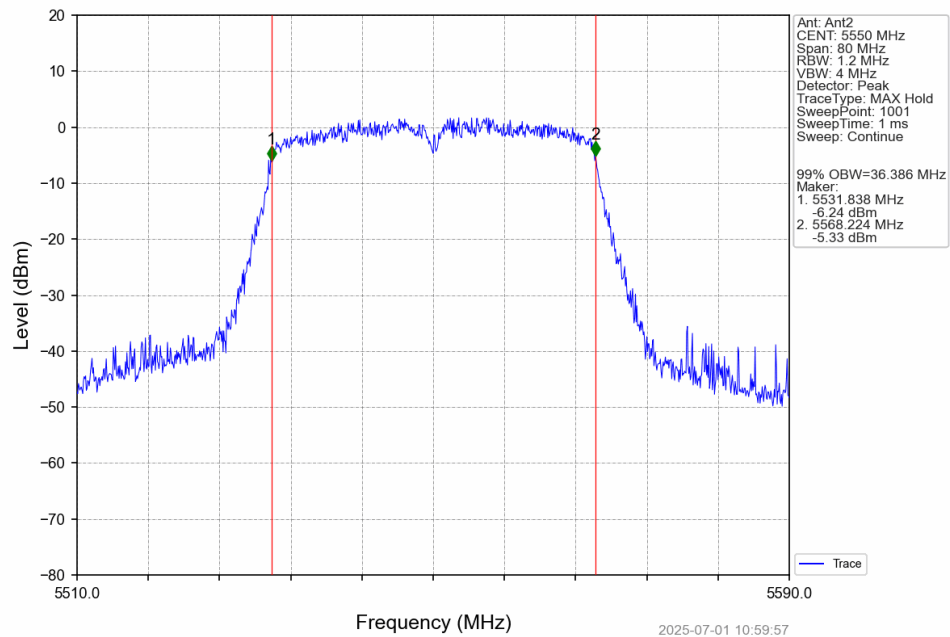
802.11n(HT40)_LCH_5510MHz_Ant2 NTN



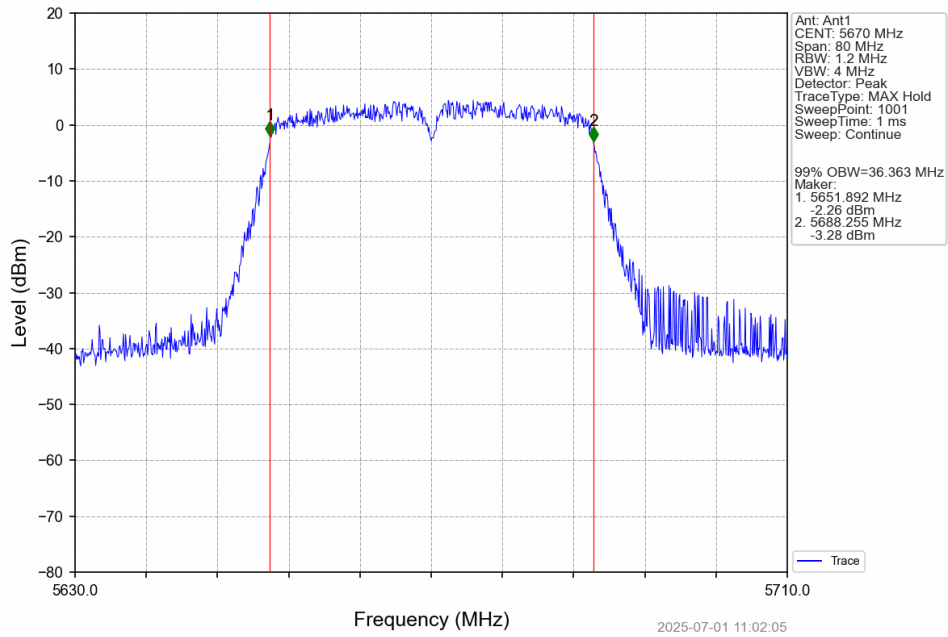
802.11n(HT40) MCH 5550MHz Ant1 NTN



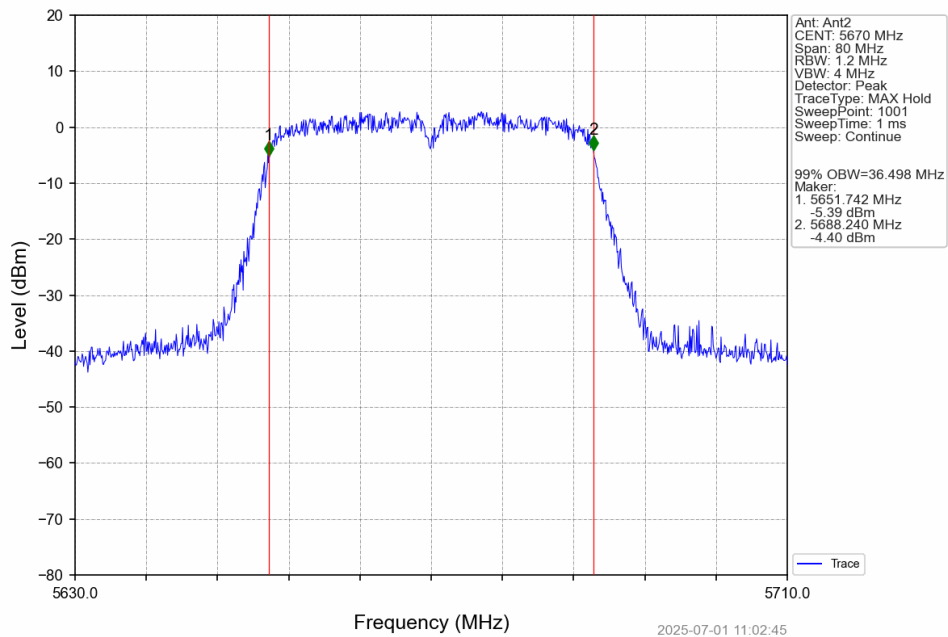
802.11n(HT40)_MCH_5550MHz_Ant2_NTN



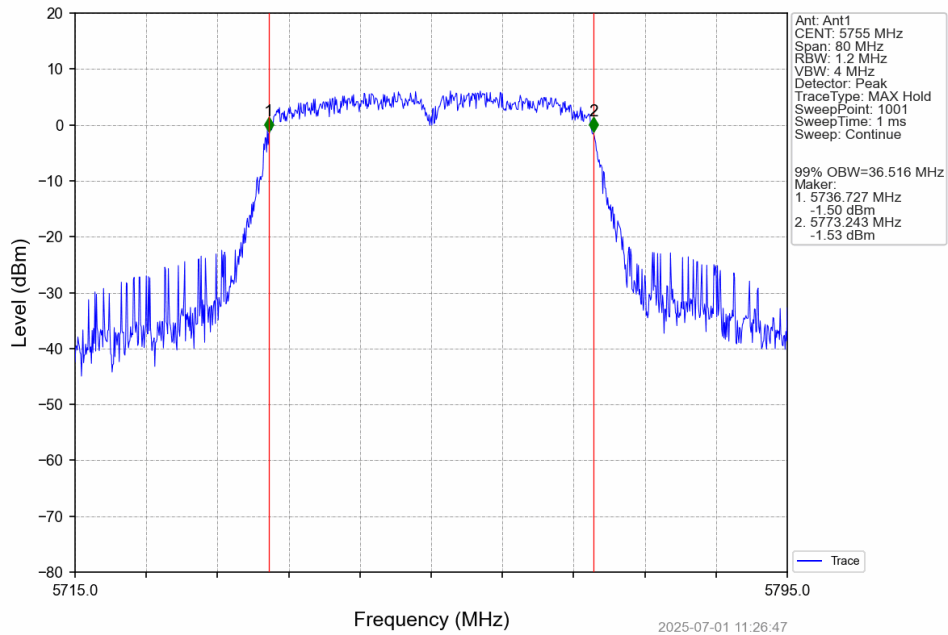
802.11n(HT40) HCH 5670MHz Ant1 NTN



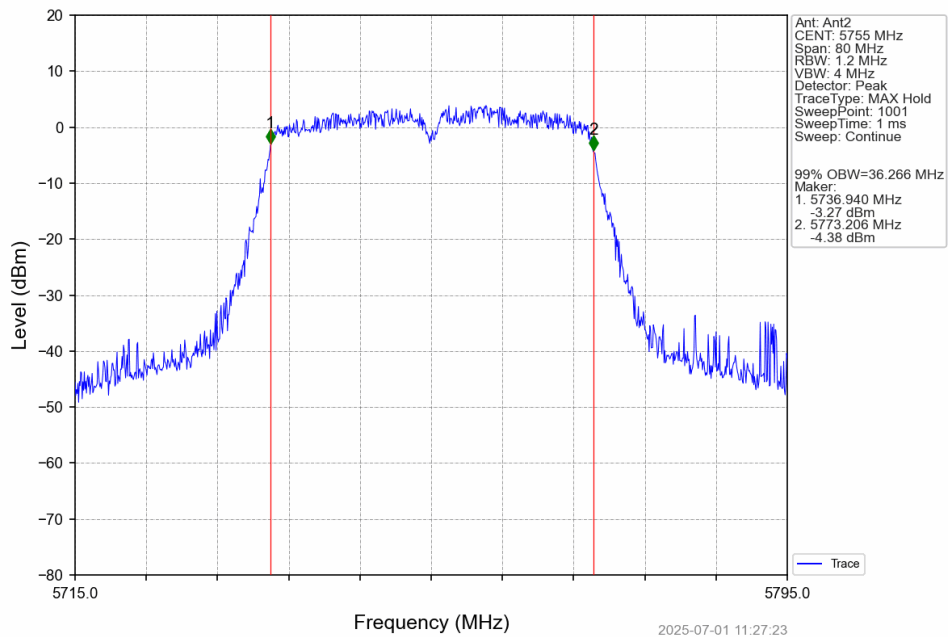
802.11n(HT40)_HCH_5670MHz_Ant2 NTN



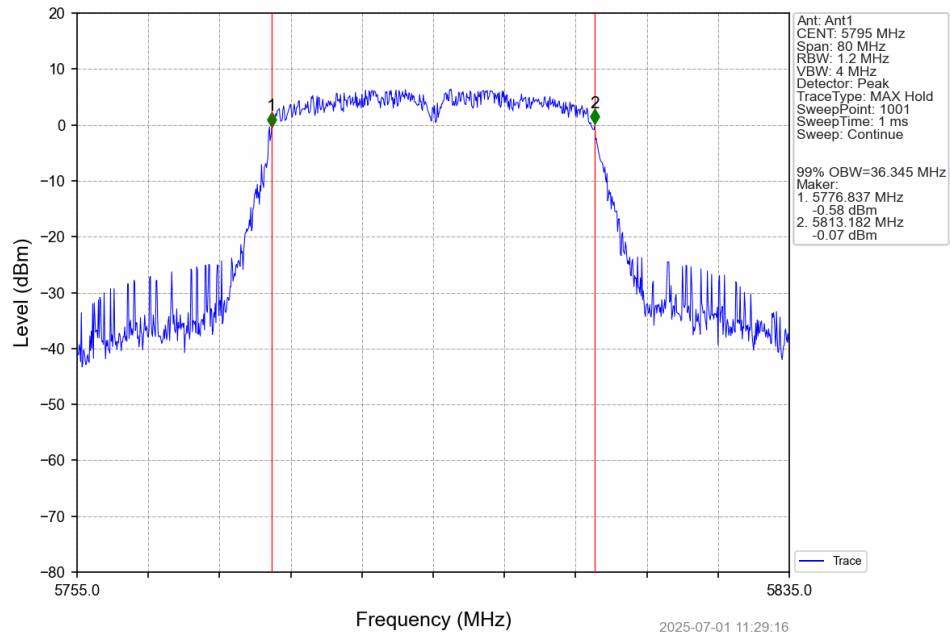
802.11n(HT40) LCH 5755MHz Ant1 NTN



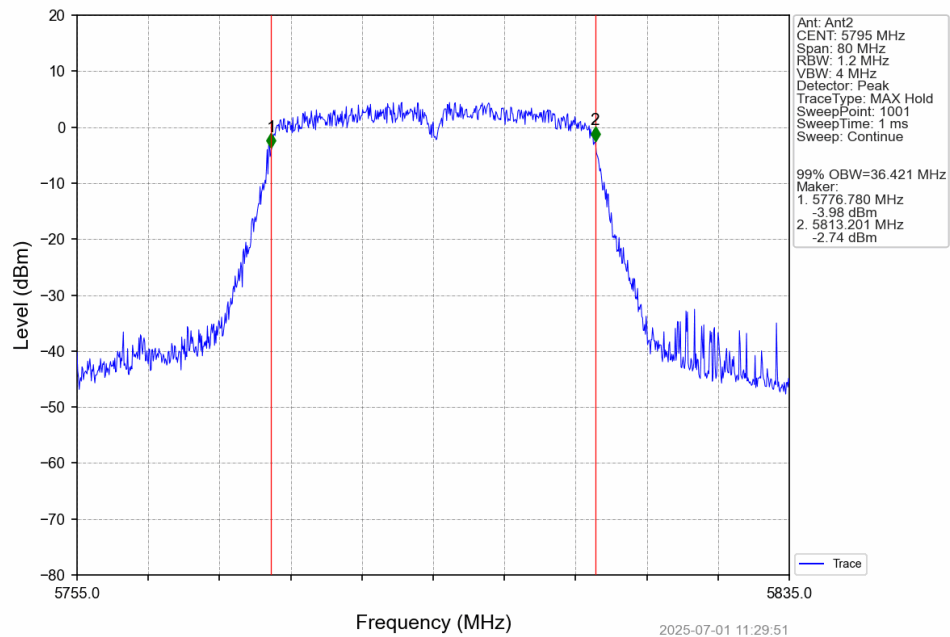
802.11n(HT40)_LCH_5755MHz_Ant2 NTN



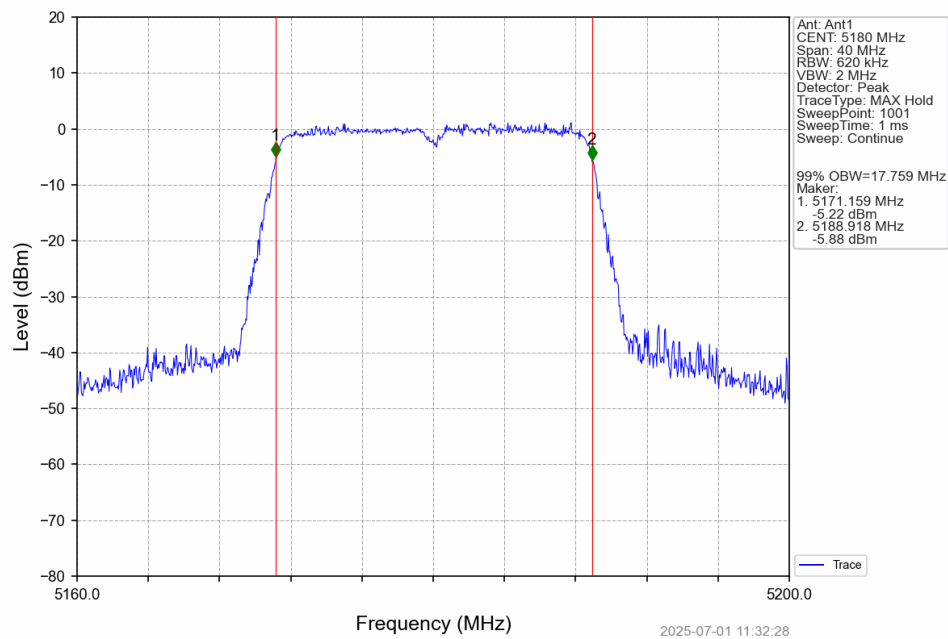
802.11n(HT40) HCH 5795MHz Ant1 NTN



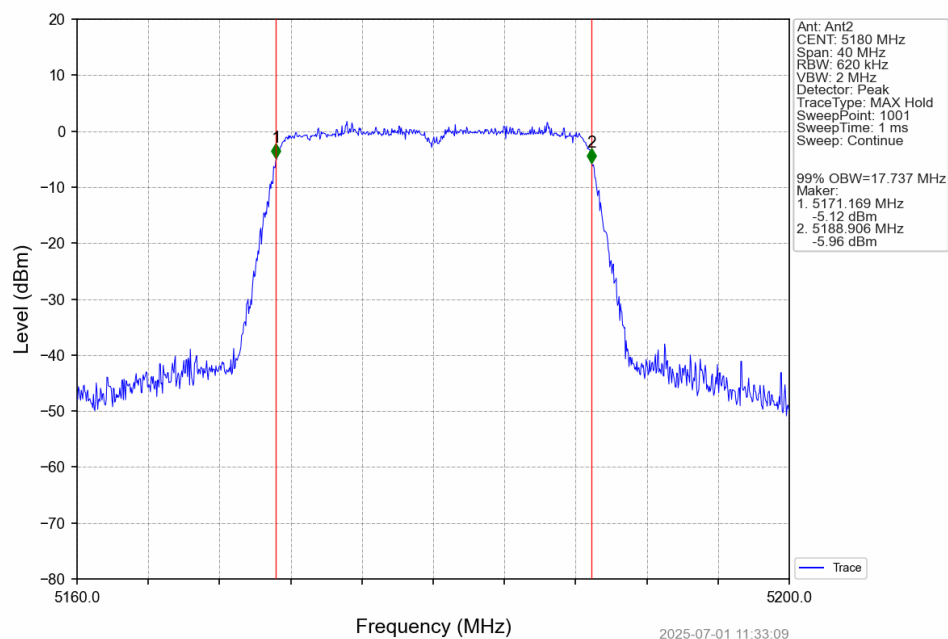
802.11n(HT40)_HCH_5795MHz_Ant2 NTN



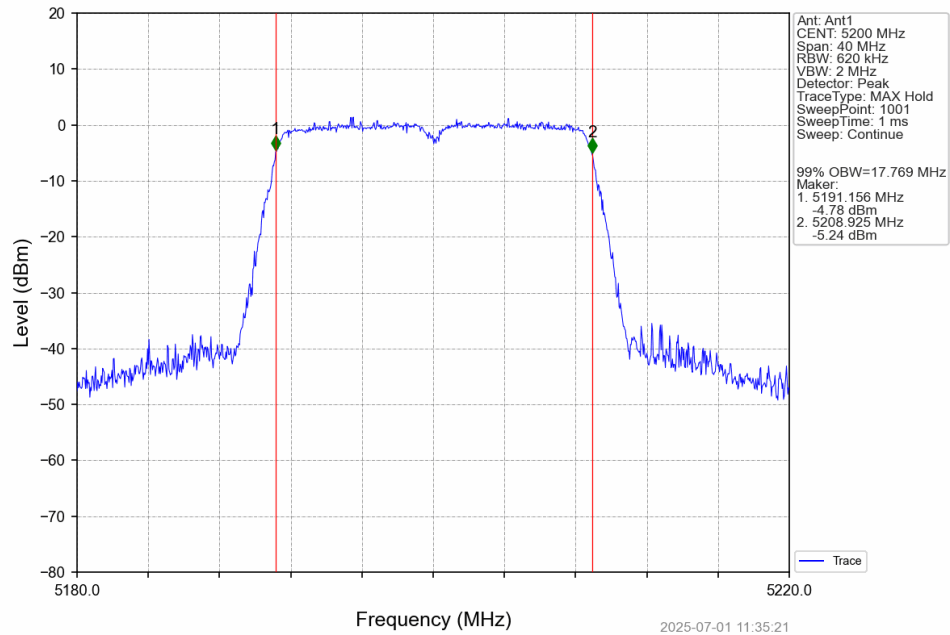
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



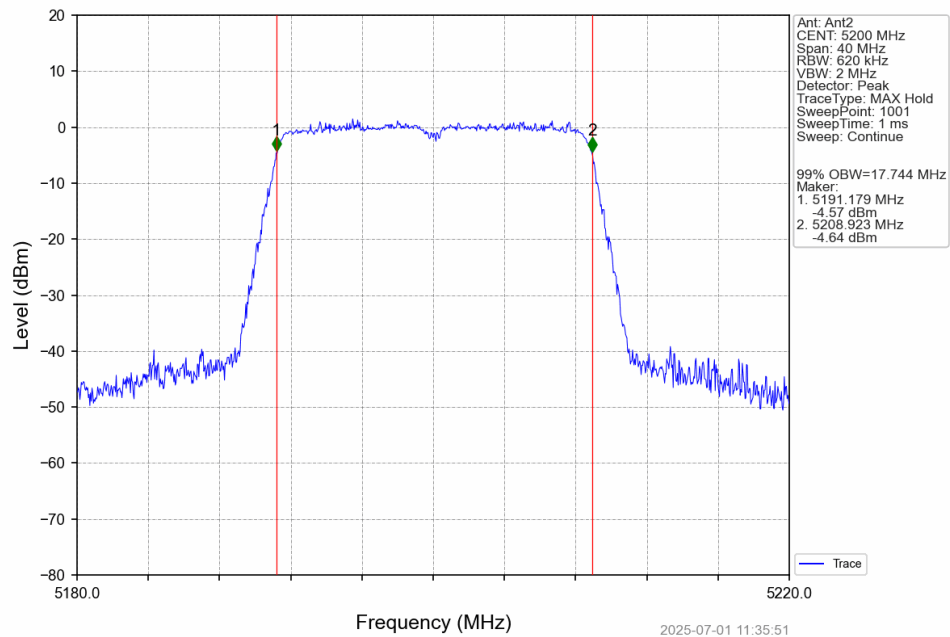
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



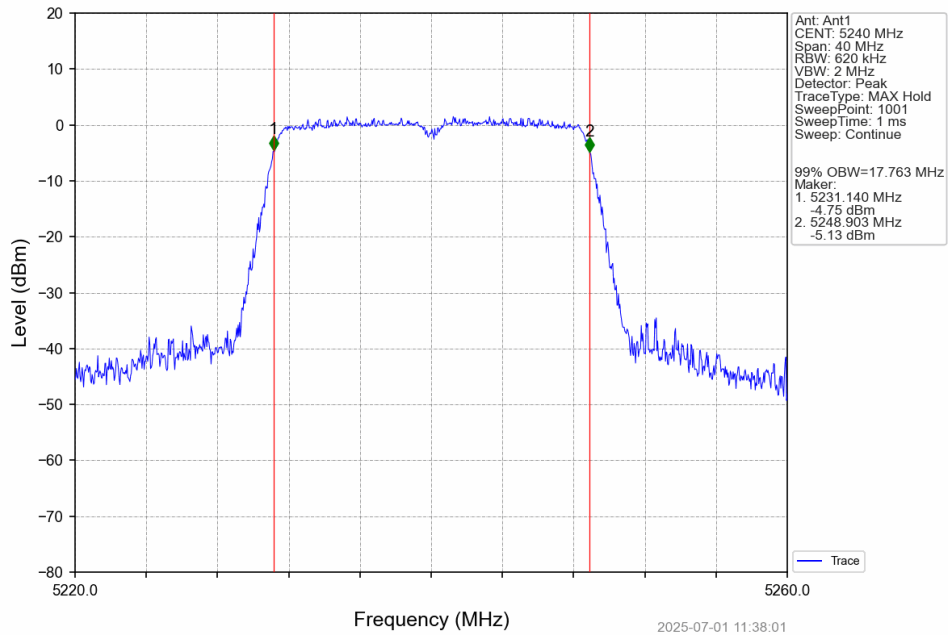
802.11ac(VHT20) MCH 5200MHz Ant1 NTN



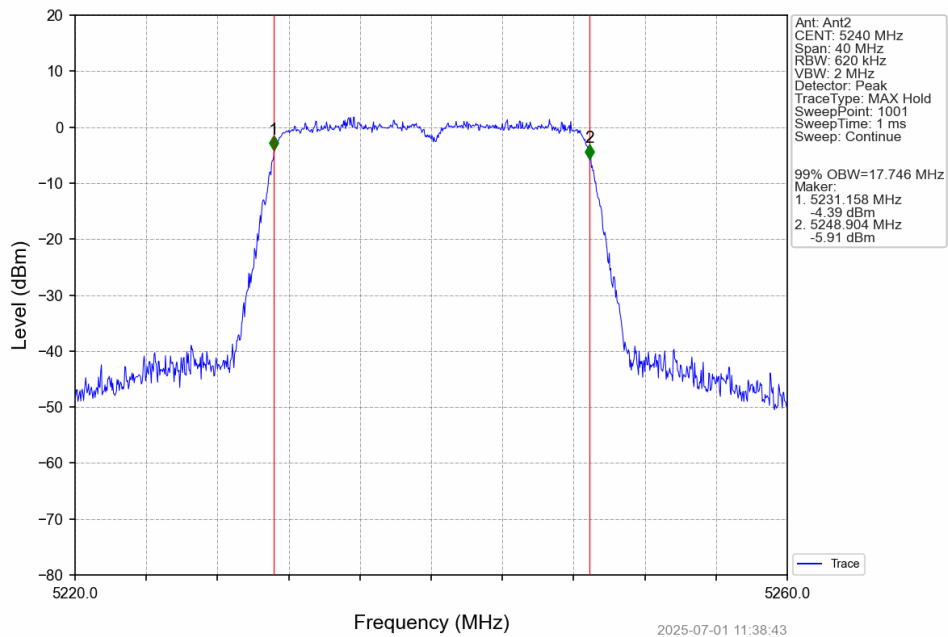
802.11ac(VHT20) MCH 5200MHz Ant2 NTN



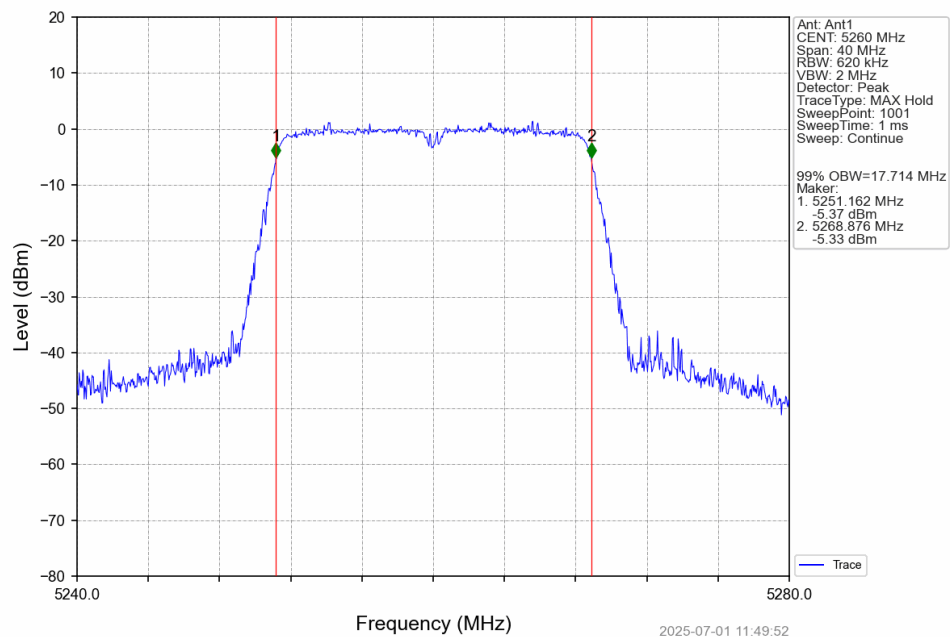
802.11ac(VHT20) HCH 5240MHz Ant1 NTN



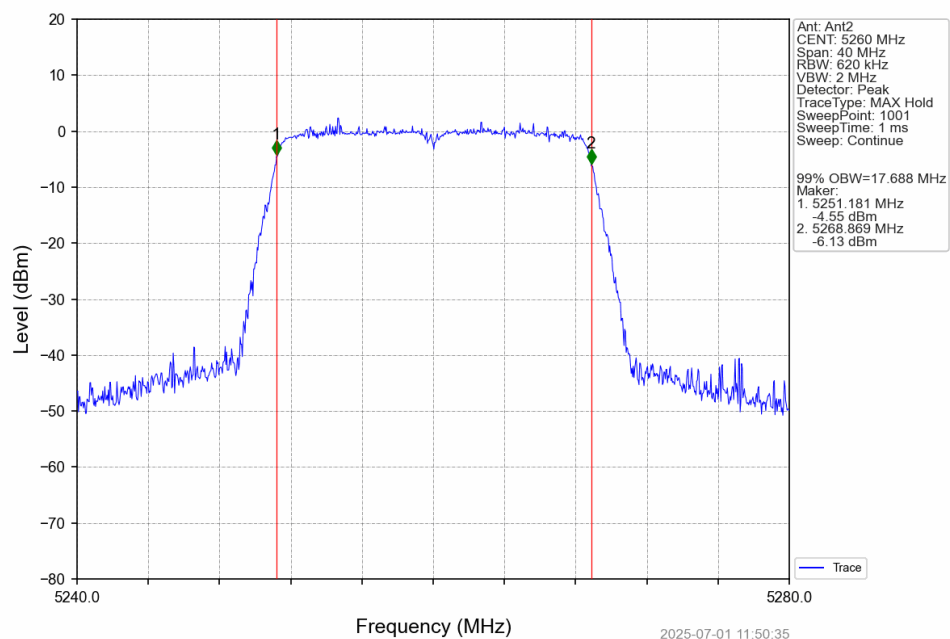
802.11ac(VHT20) HCH 5240MHz Ant2 NTN



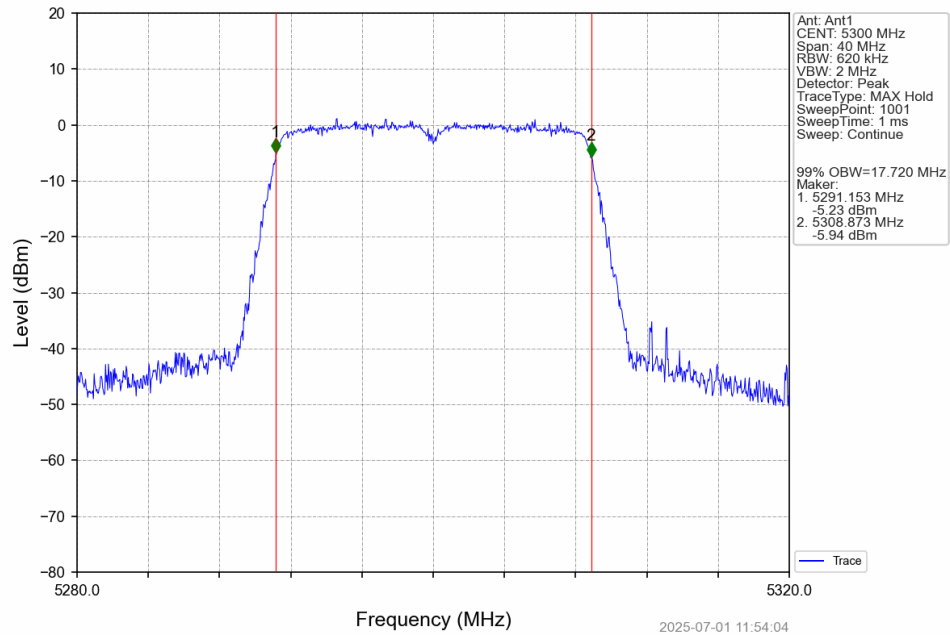
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



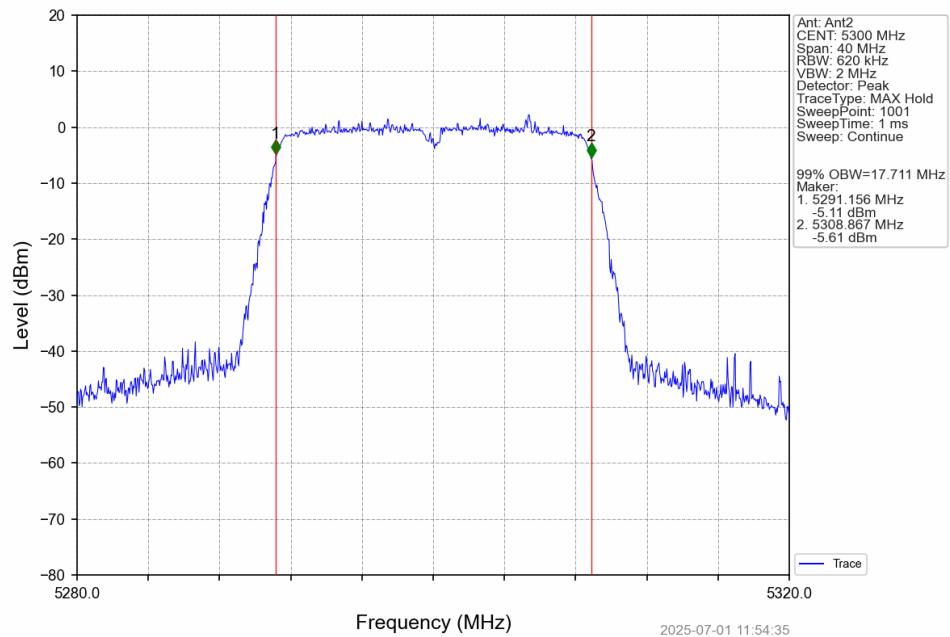
802.11ac(VHT20)_LCH_5260MHz_Ant2_NTNV



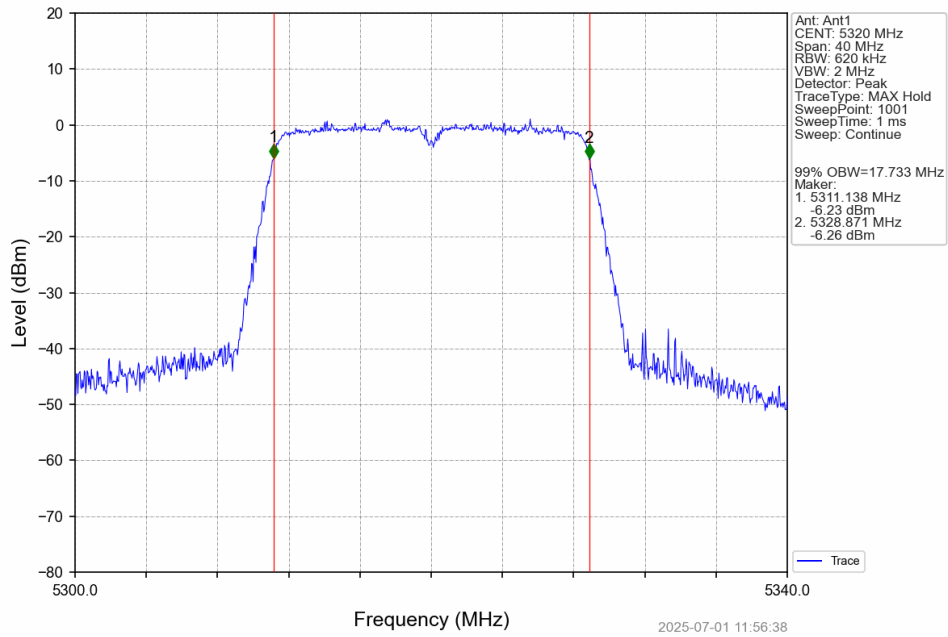
802.11ac(VHT20) MCH 5300MHz Ant1 NTN



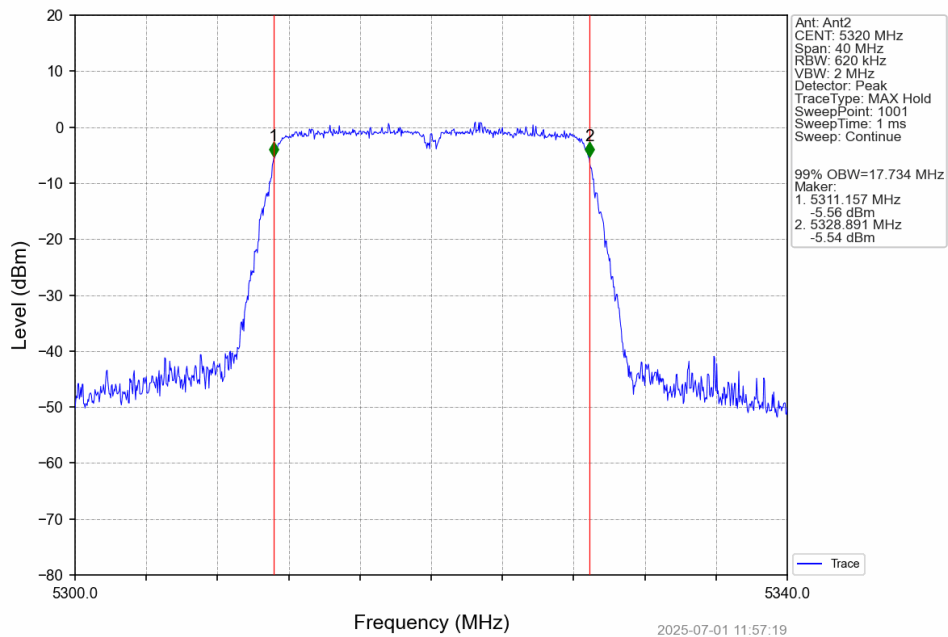
802.11ac(VHT20) MCH 5300MHz Ant2 NTN



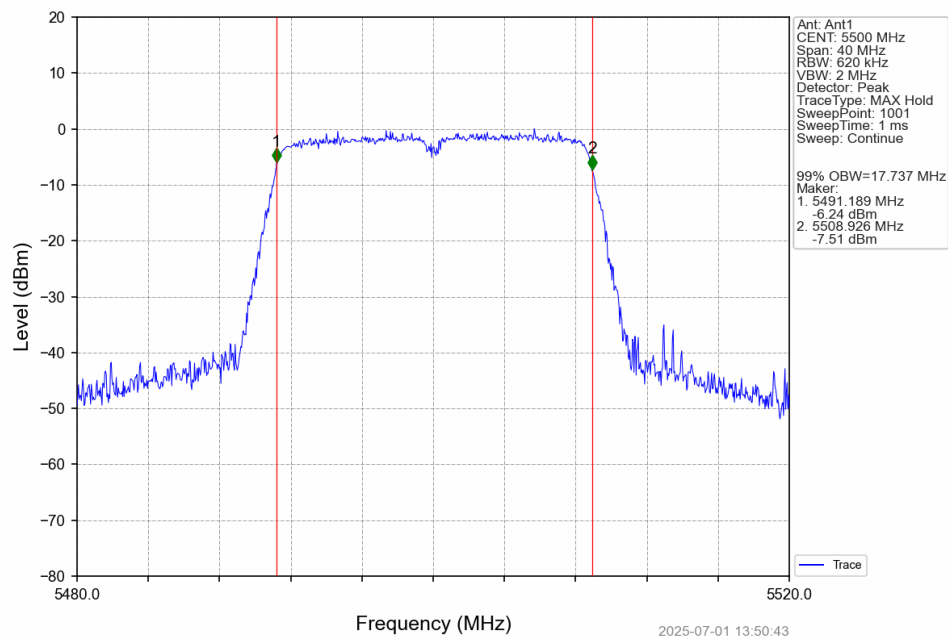
802.11ac(VHT20) HCH 5320MHz Ant1 NTN



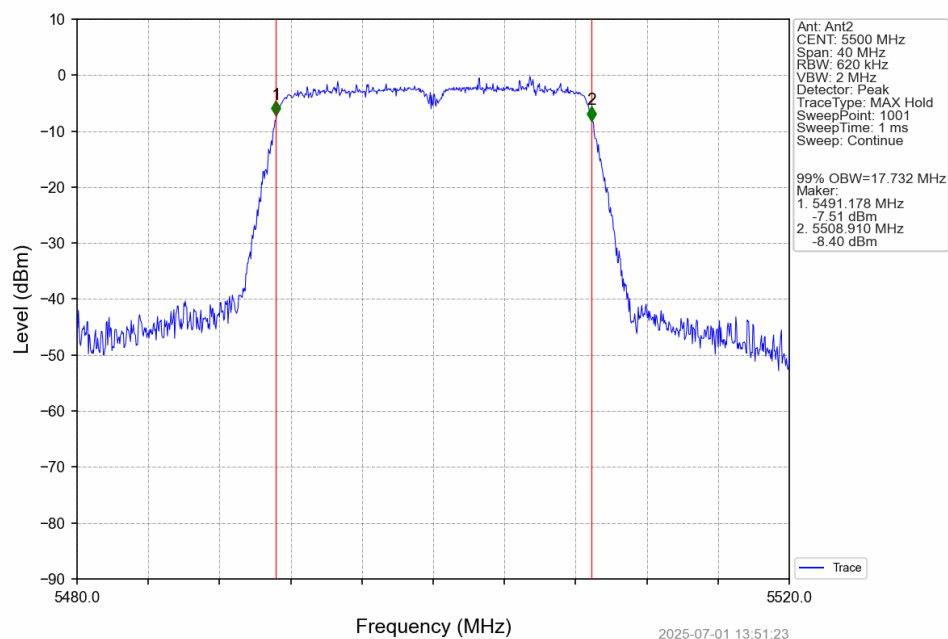
802.11ac(VHT20) HCH 5320MHz Ant2 NTN



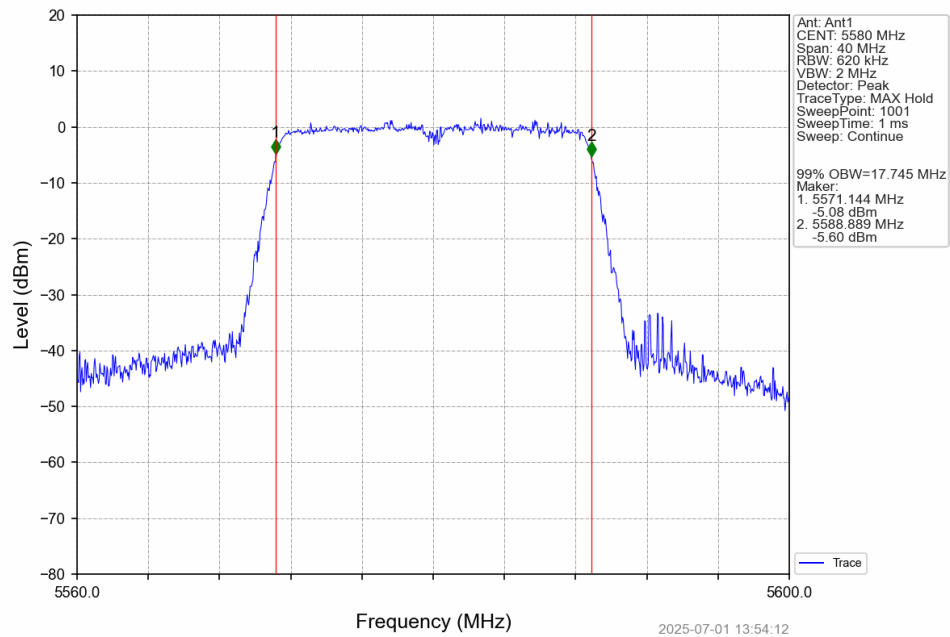
802.11ac(VHT20) LCH 5500MHz Ant1 NTN



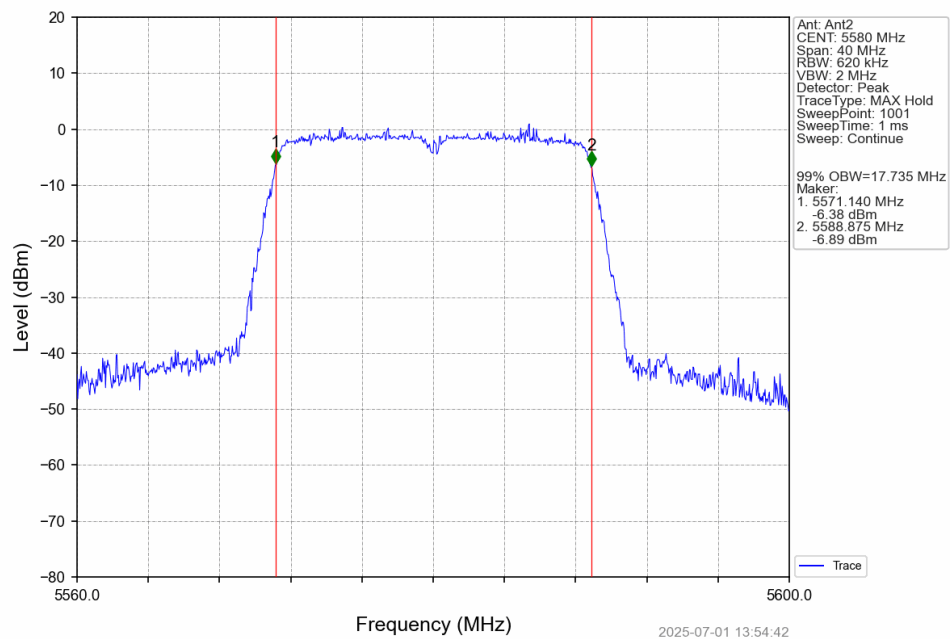
802.11ac(VHT20) LCH 5500MHz Ant2 NTN



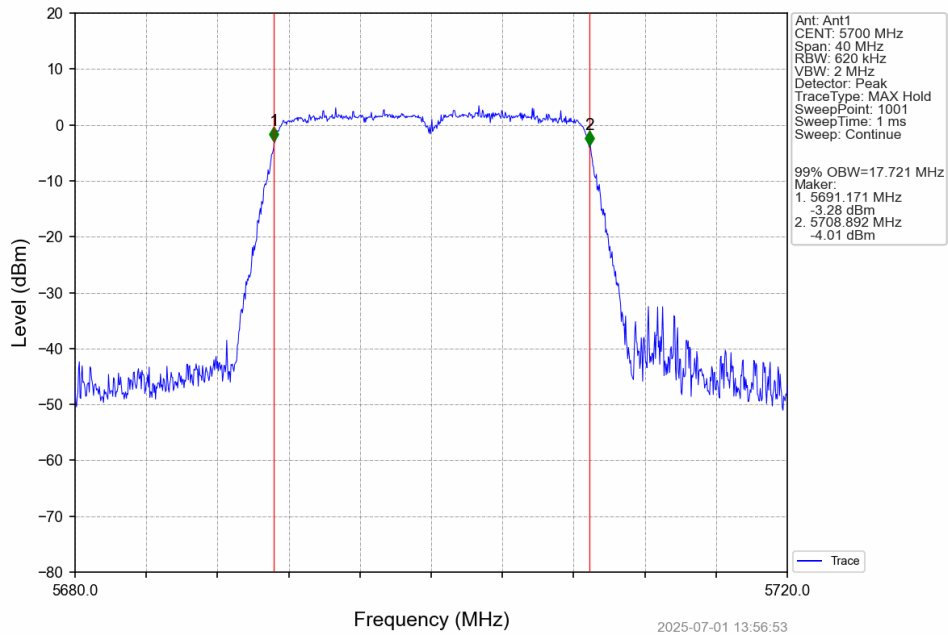
802.11ac(VHT20) MCH 5580MHz Ant1 NTN



802.11ac(VHT20) MCH 5580MHz Ant2 NTN



802.11ac(VHT20) HCH 5700MHz Ant1 NTN



802.11ac(VHT20) HCH 5700MHz Ant2 NTN

