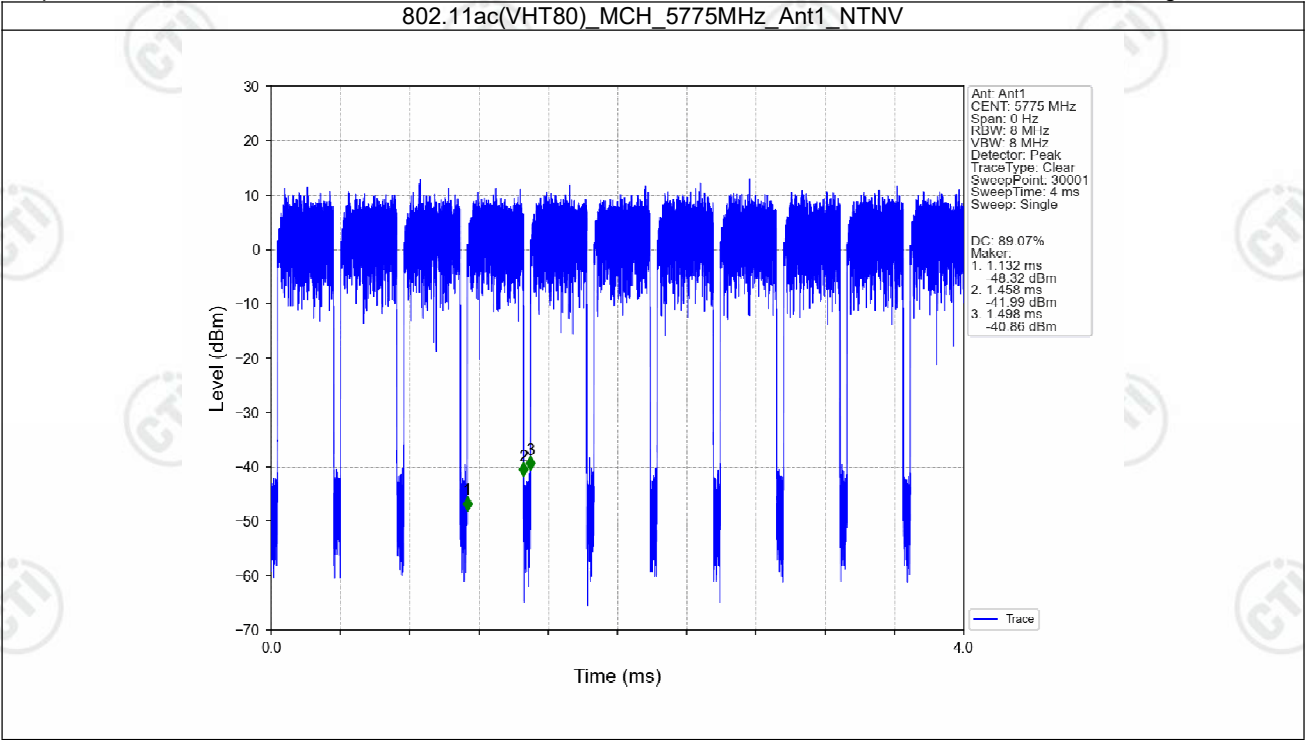




2. Bandwidth

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	16.462	/	Pass
		5200	1	16.509	/	Pass
		5240	1	16.505	/	Pass
		5500	1	16.498	/	Pass
		5580	1	16.477	/	Pass
		5700	1	16.507	/	Pass
		5745	1	16.487	/	Pass
		5785	1	16.534	/	Pass
802.11n (HT20)	SISO	5825	1	16.456	/	Pass
		5180	1	17.618	/	Pass
		5200	1	17.655	/	Pass
		5240	1	17.690	/	Pass
		5500	1	17.568	/	Pass
		5580	1	17.633	/	Pass
		5700	1	17.670	/	Pass
		5745	1	17.645	/	Pass
802.11ac (VHT20)	SISO	5785	1	17.633	/	Pass
		5825	1	17.674	/	Pass
		5180	1	17.653	/	Pass
		5200	1	17.616	/	Pass
		5240	1	17.624	/	Pass
		5500	1	17.772	/	Pass
		5580	1	17.711	/	Pass
		5700	1	17.590	/	Pass
802.11ac (VHT40)	SISO	5745	1	17.651	/	Pass
		5785	1	17.648	/	Pass
		5825	1	17.648	/	Pass
		5190	1	36.378	/	Pass
		5230	1	36.321	/	Pass
		5510	1	36.366	/	Pass
		5550	1	36.365	/	Pass
		5670	1	36.464	/	Pass
802.11ac (VHT80)	SISO	5755	1	36.437	/	Pass
		5795	1	36.192	/	Pass
		5210	1	75.311	/	Pass
		5530	1	75.191	/	Pass
		5775	1	75.338	/	Pass

2.1.2 26dB BW

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	20.826	/	Pass
		5200	1	20.883	/	Pass
		5240	1	20.999	/	Pass

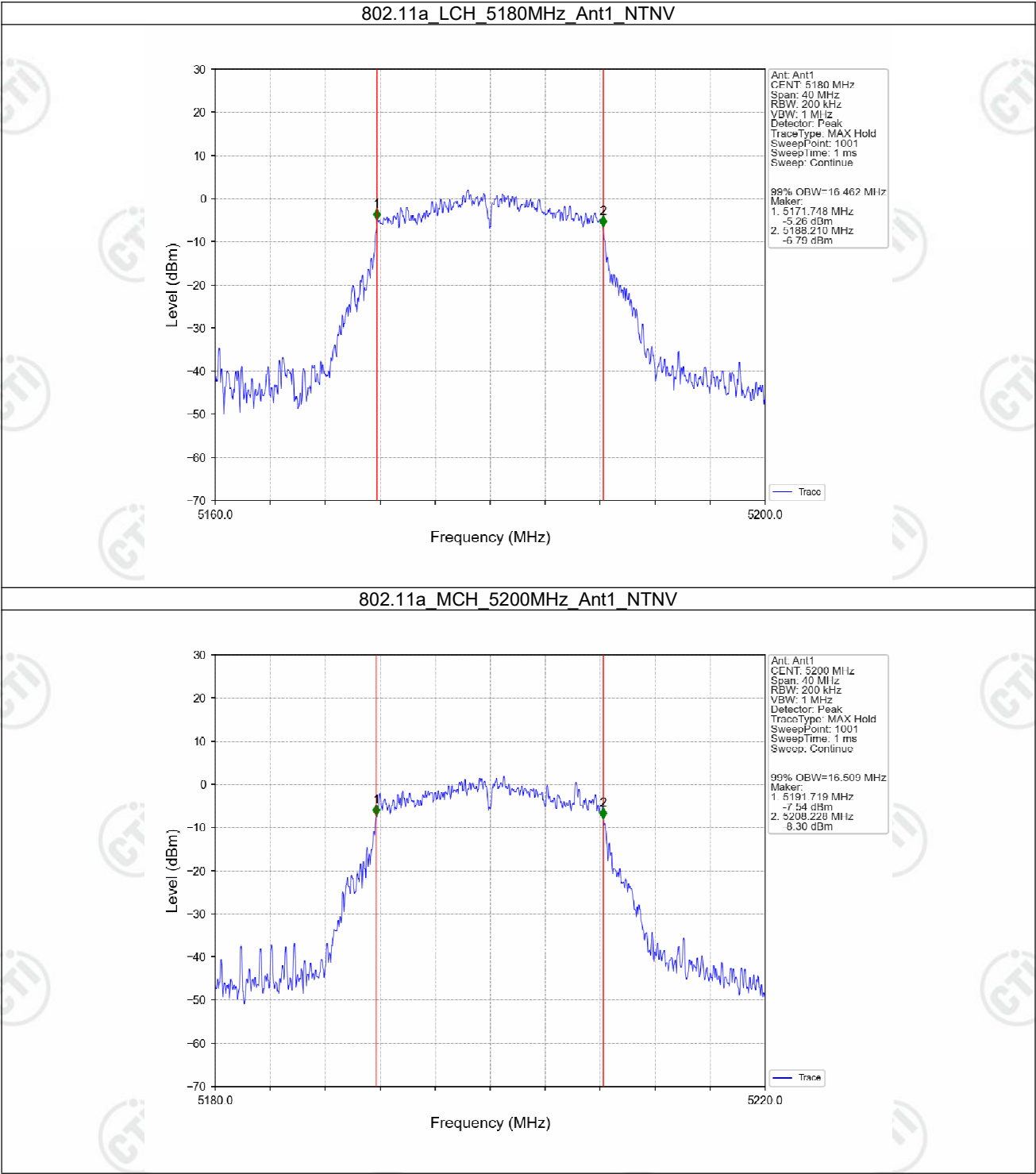
		5500	1	21.087	/	Pass
		5580	1	21.394	/	Pass
		5700	1	21.246	/	Pass
802.11n (HT20)	SISO	5180	1	20.981	/	Pass
		5200	1	21.317	/	Pass
		5240	1	20.761	/	Pass
		5500	1	20.938	/	Pass
		5580	1	20.998	/	Pass
		5700	1	21.076	/	Pass
		5180	1	21.277	/	Pass
802.11ac (VHT20)	SISO	5200	1	21.000	/	Pass
		5240	1	20.986	/	Pass
		5500	1	21.194	/	Pass
		5580	1	20.960	/	Pass
		5700	1	21.051	/	Pass
		5190	1	40.073	/	Pass
802.11ac (VHT40)	SISO	5230	1	40.644	/	Pass
		5510	1	40.124	/	Pass
		5550	1	40.875	/	Pass
		5670	1	39.978	/	Pass
		5210	1	80.255	/	Pass
802.11ac (VHT80)	SISO	5530	1	80.184	/	Pass

2.1.3 6dB BW

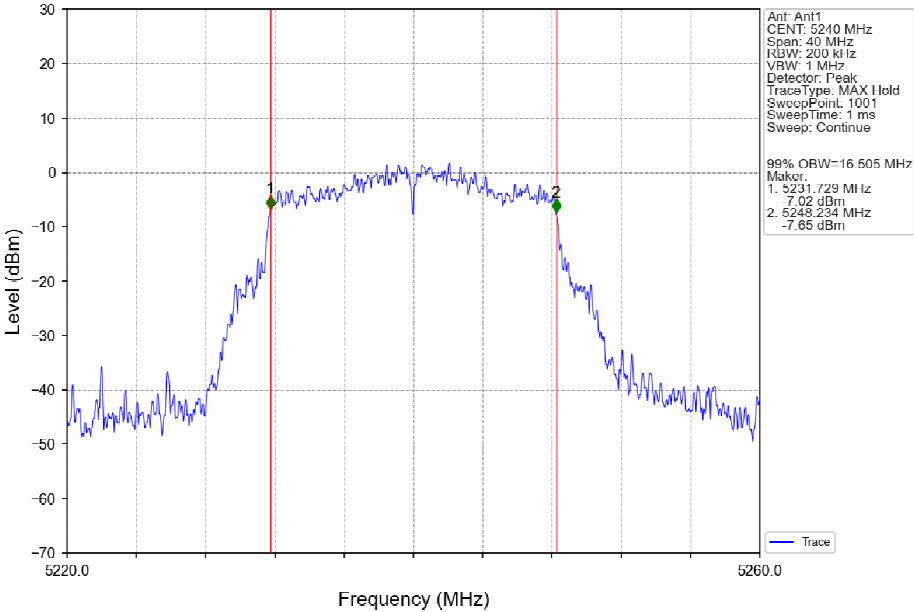
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.328	≥ 0.5	Pass
		5785	1	16.307	≥ 0.5	Pass
		5825	1	15.541	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	1	16.286	≥ 0.5	Pass
		5785	1	17.303	≥ 0.5	Pass
		5825	1	16.872	≥ 0.5	Pass
802.11ac (VHT20)	SISO	5745	1	16.001	≥ 0.5	Pass
		5785	1	16.043	≥ 0.5	Pass
		5825	1	17.564	≥ 0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.477	≥ 0.5	Pass
		5795	1	35.449	≥ 0.5	Pass
802.11ac (VHT80)	SISO	5775	1	73.920	≥ 0.5	Pass

2.2 Test Graph

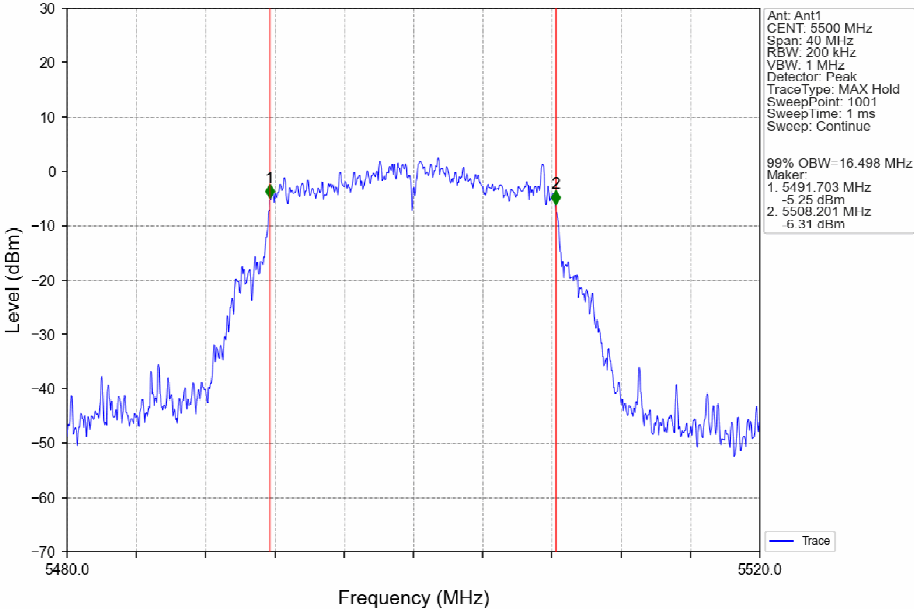
2.2.1 OBW



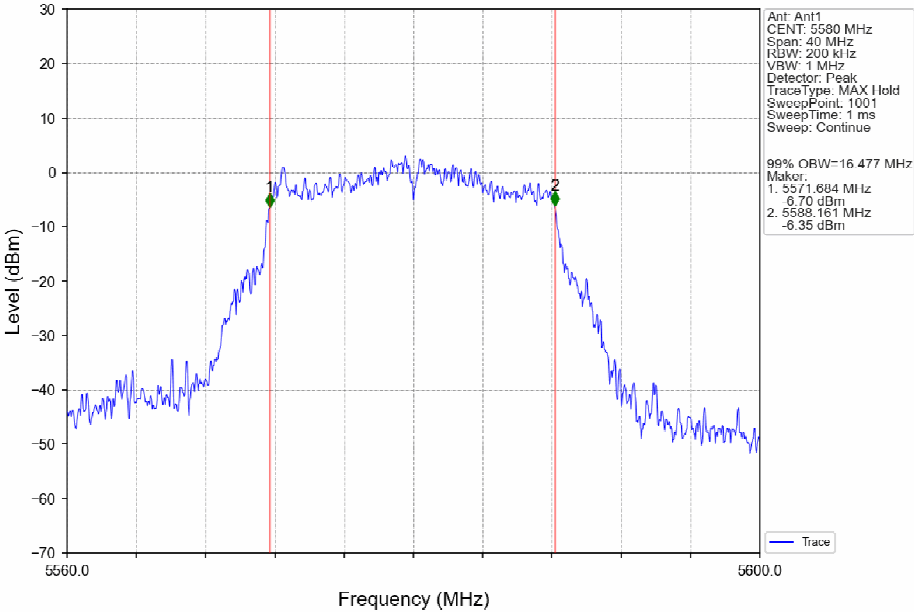
802.11a_HCH_5240MHz_Ant1_NTNV



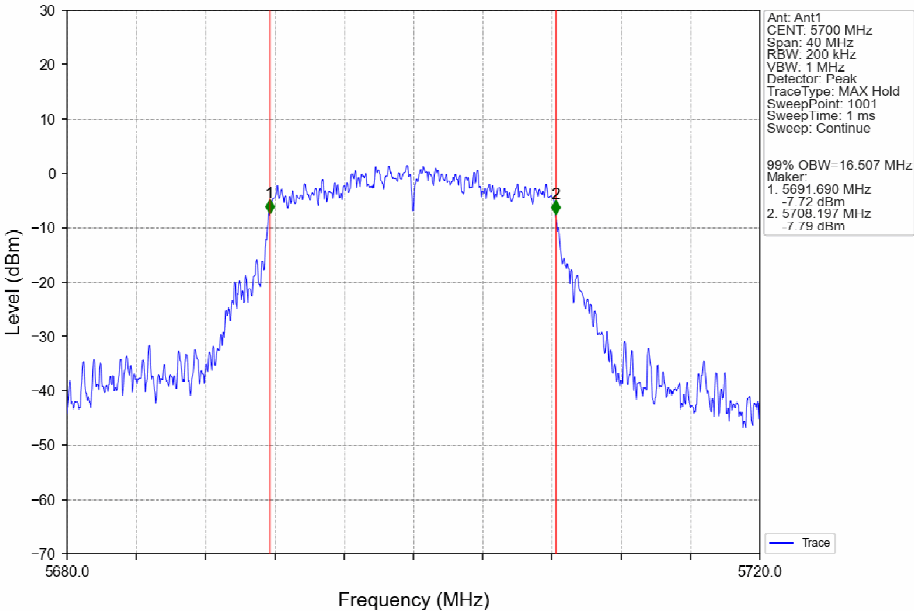
802.11a_LCH_5500MHz_Ant1_NTNV



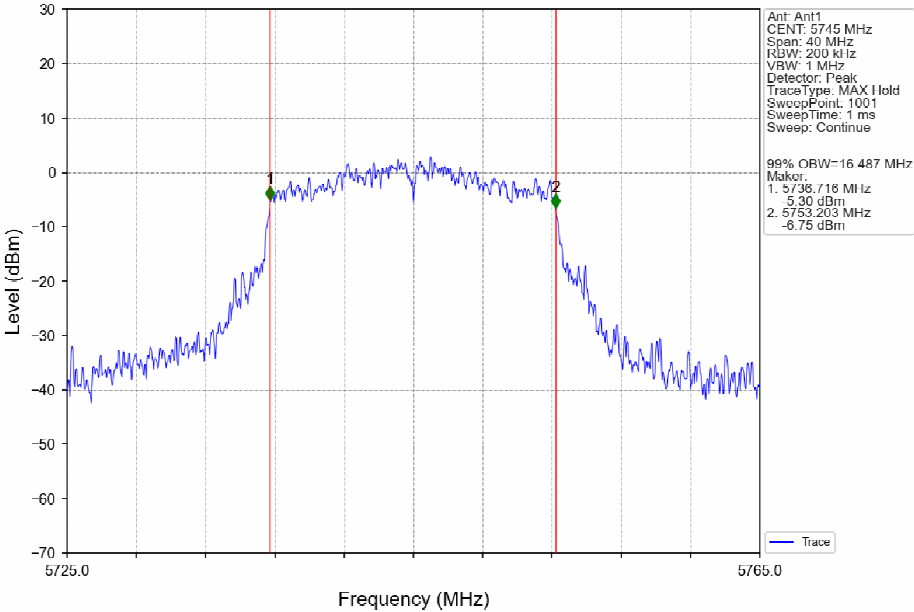
802.11a_MCH_5580MHz_Ant1_NTNV



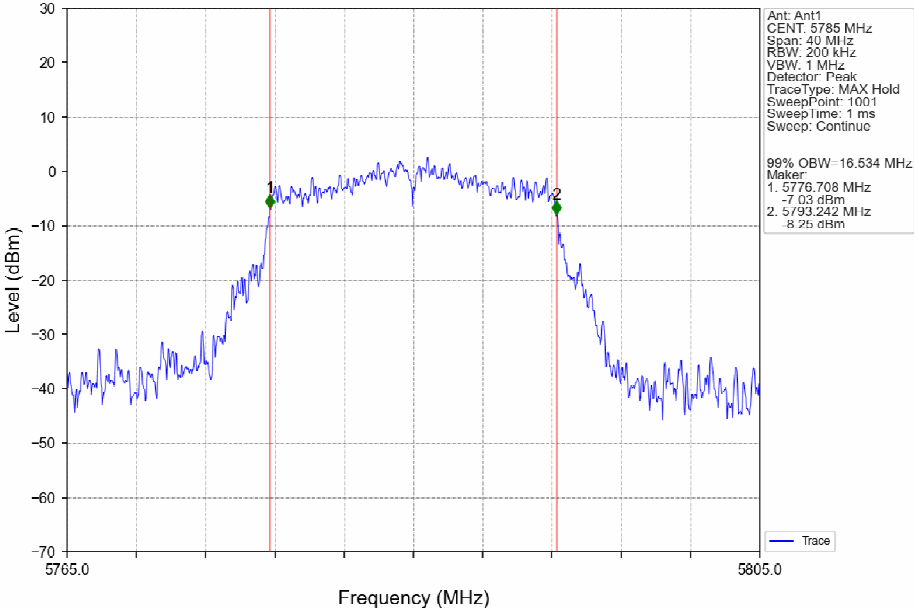
802.11a_HCH_5700MHz_Ant1_NTNV



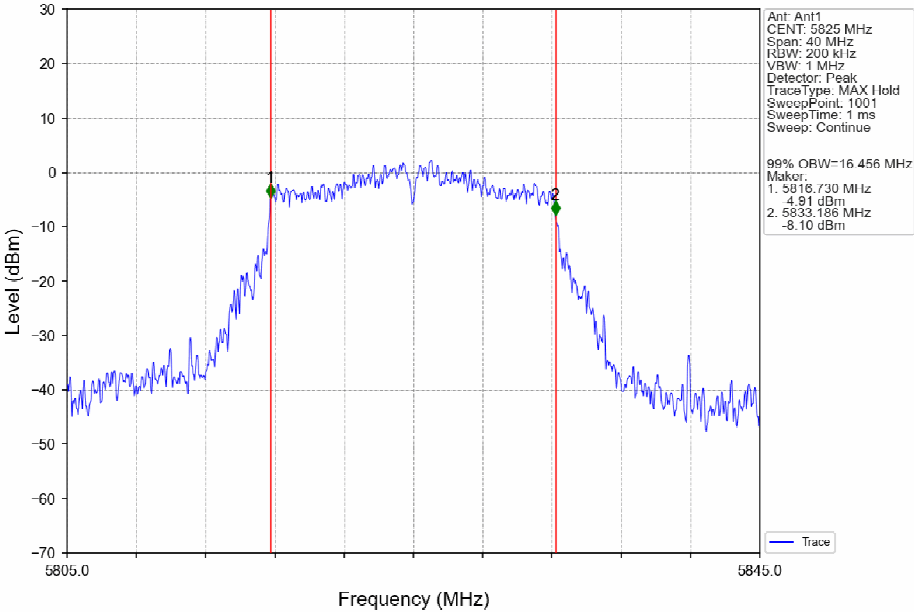
802.11a_LCH_5745MHz_Ant1_NTNV



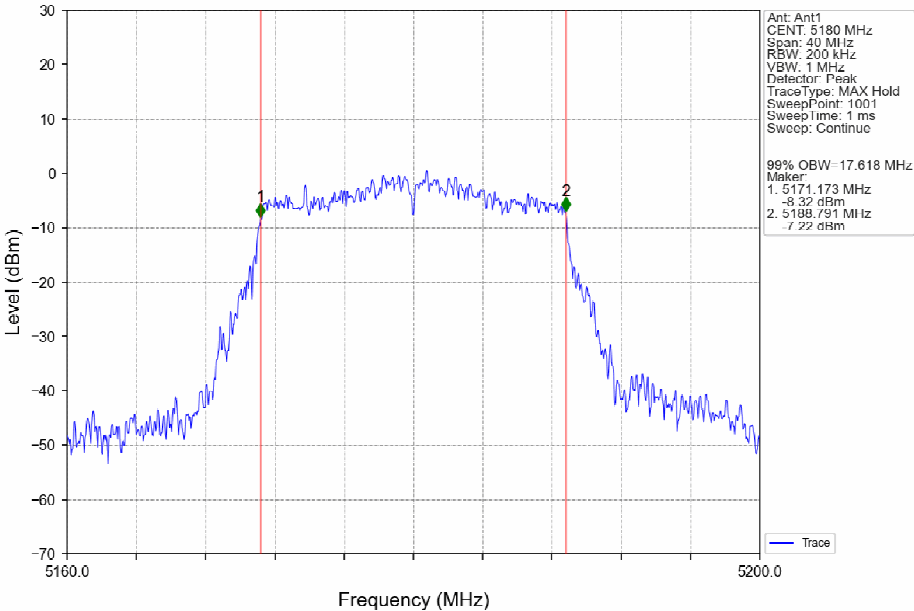
802.11a_MCH_5785MHz_Ant1_NTNV



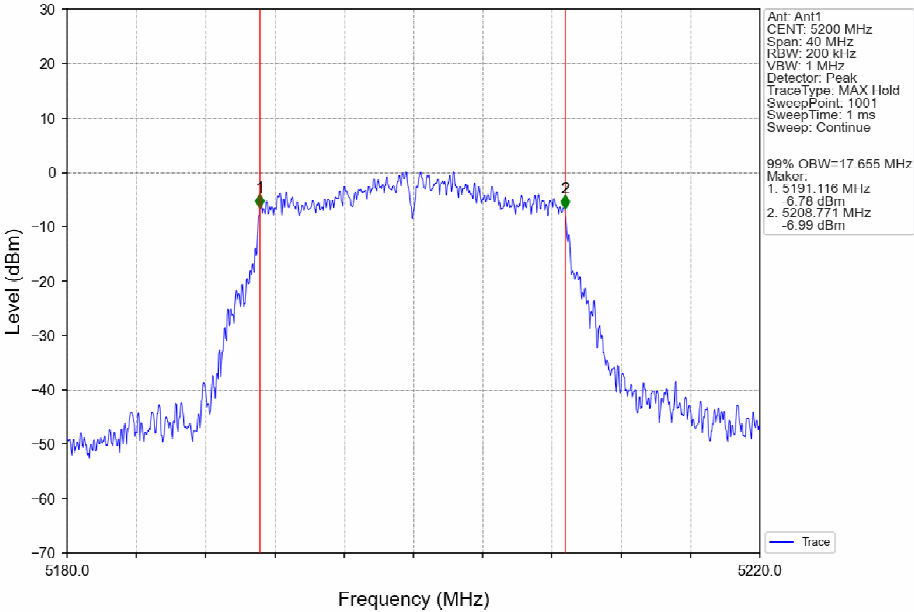
802.11a_HCH_5825MHz_Ant1_NTNV



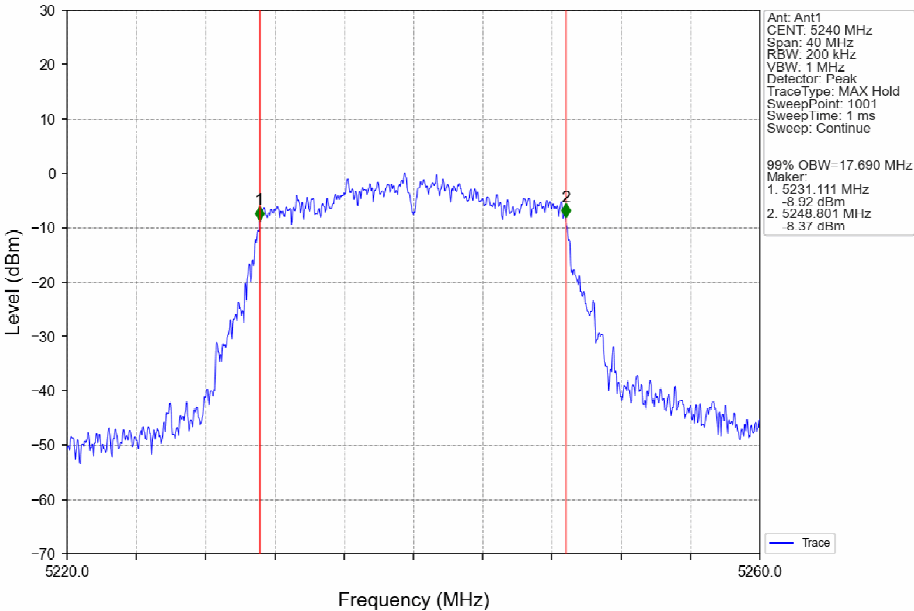
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



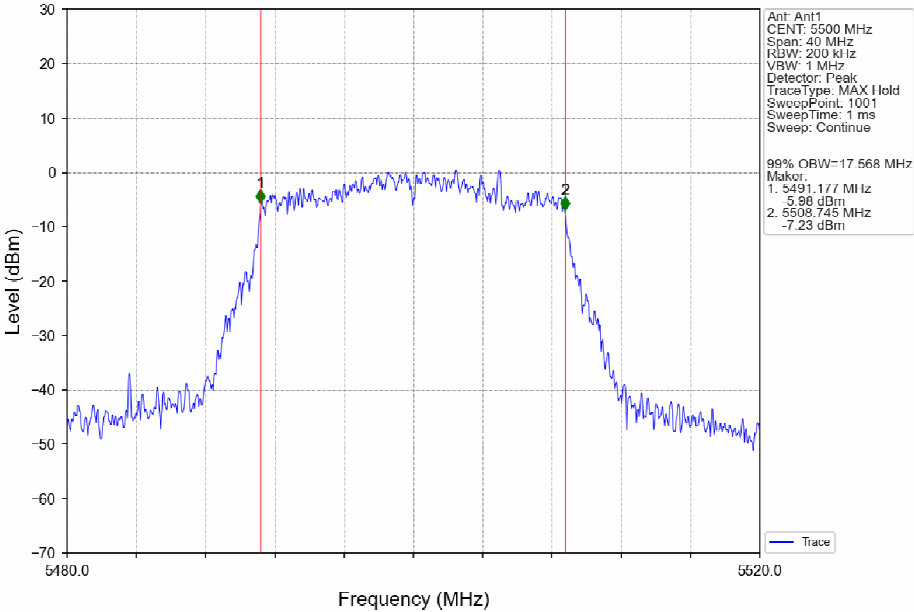
802.11n(HT20) MCH 5200MHz_Ant1_NTNV



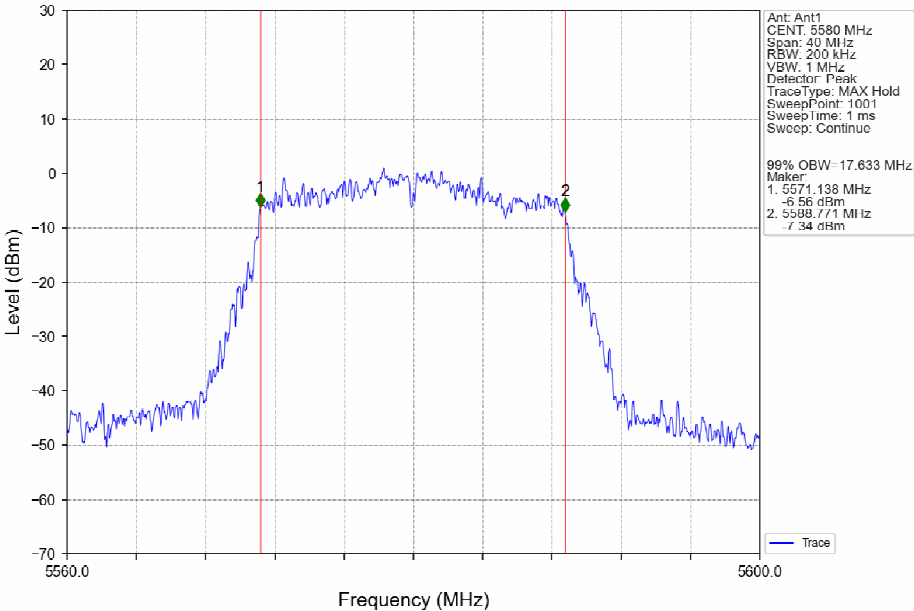
802.11n(HT20) HCH 5240MHz_Ant1_NTNV



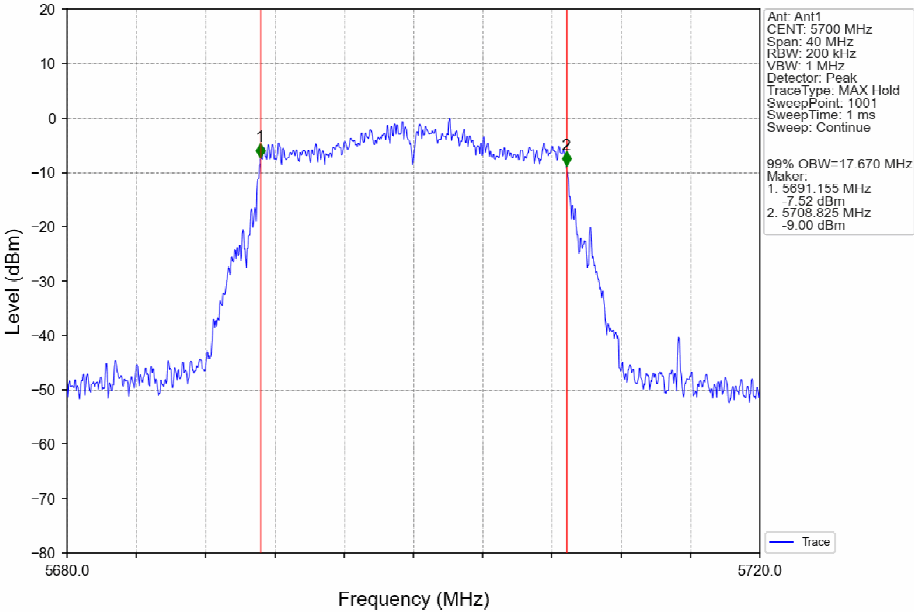
802.11n(HT20) LCH_5500MHz_Ant1_NTNV



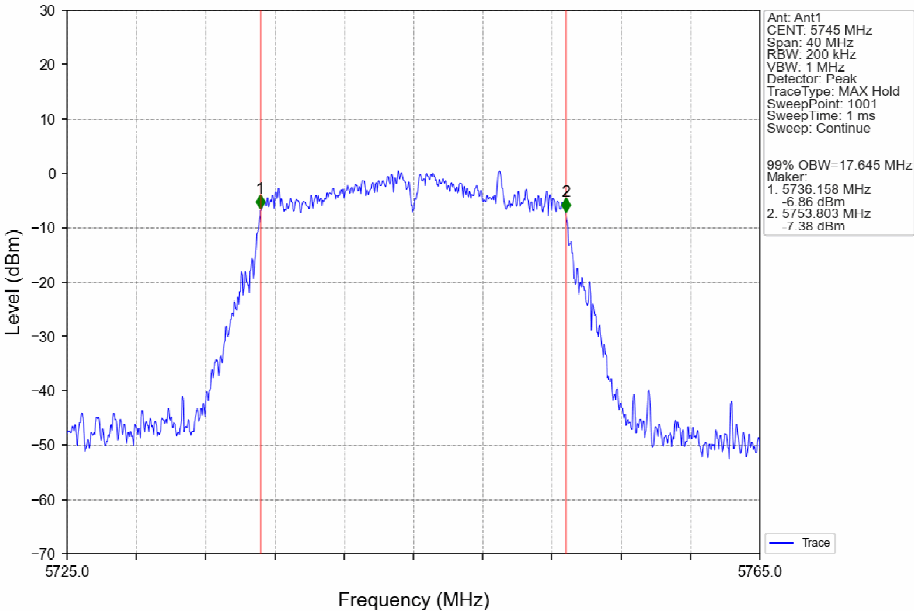
802.11n(HT20) MCH_5580MHz_Ant1_NTNV



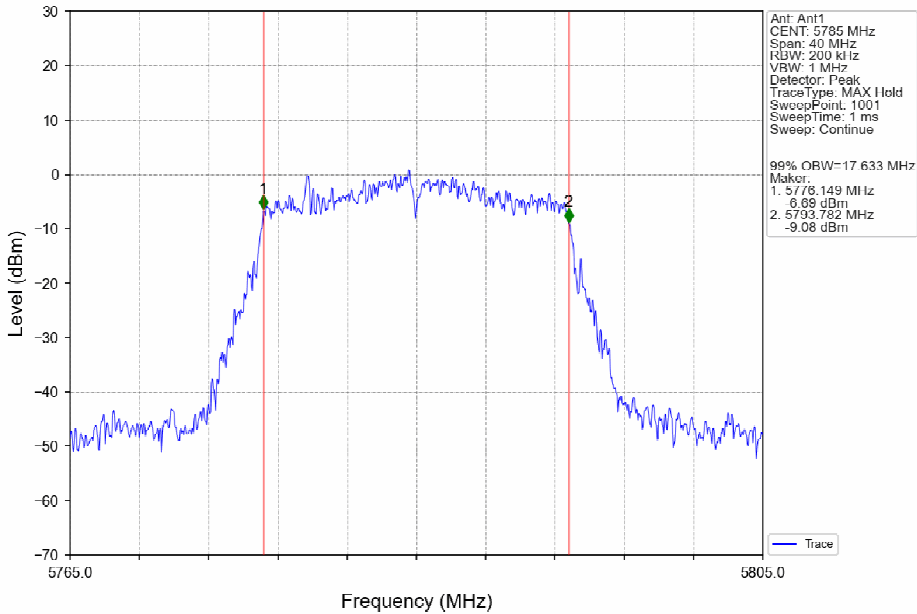
802.11n(HT20) HCH 5700MHz Ant1 NTN



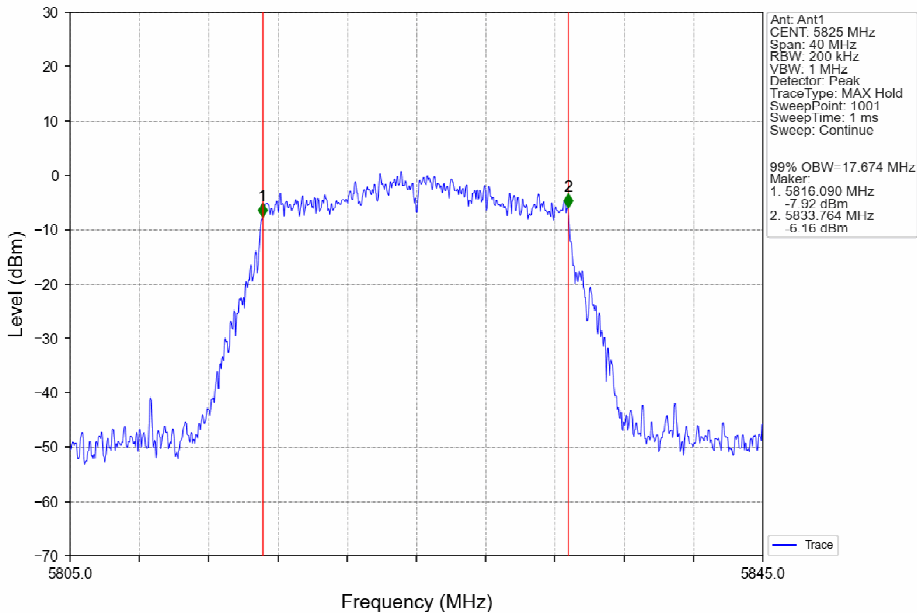
802.11n(HT20) LCH 5745MHz Ant1 NTN



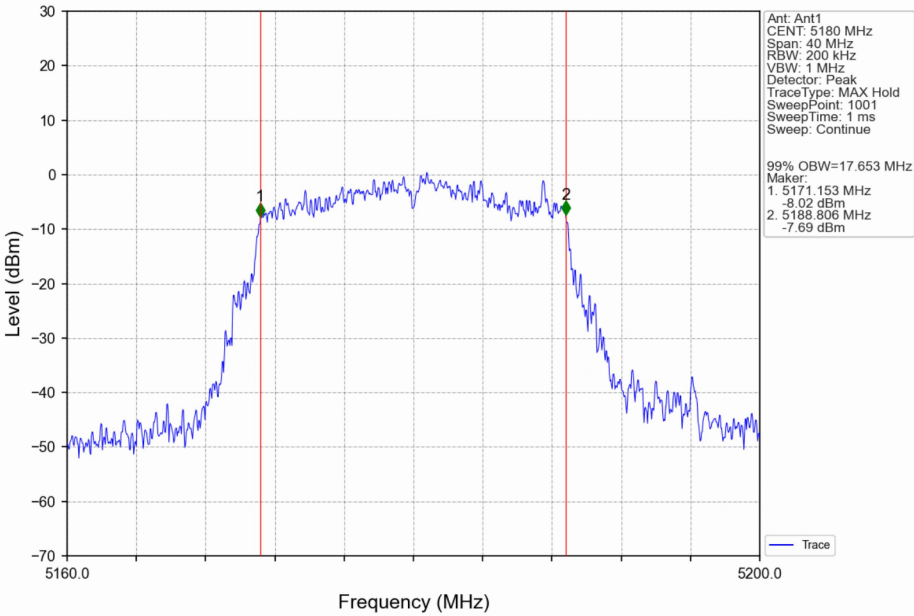
802.11n(HT20) MCH 5785MHz_Ant1_NTNV



802.11n(HT20) HCH 5825MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV

