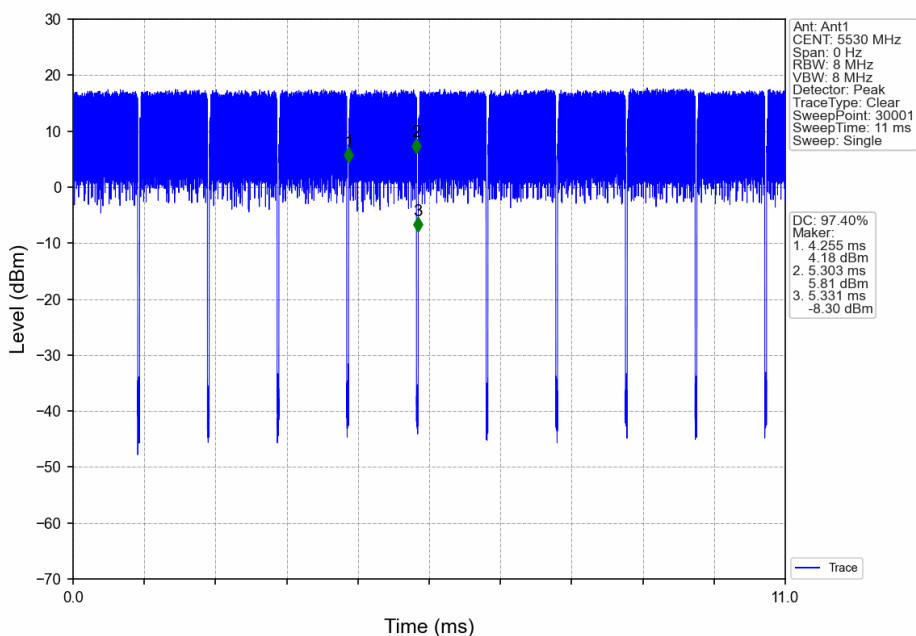
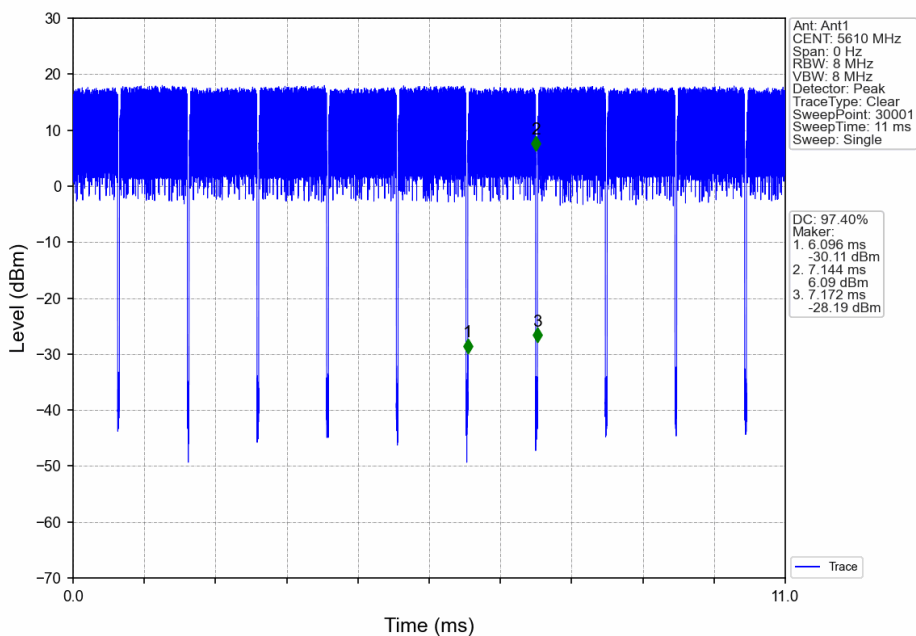
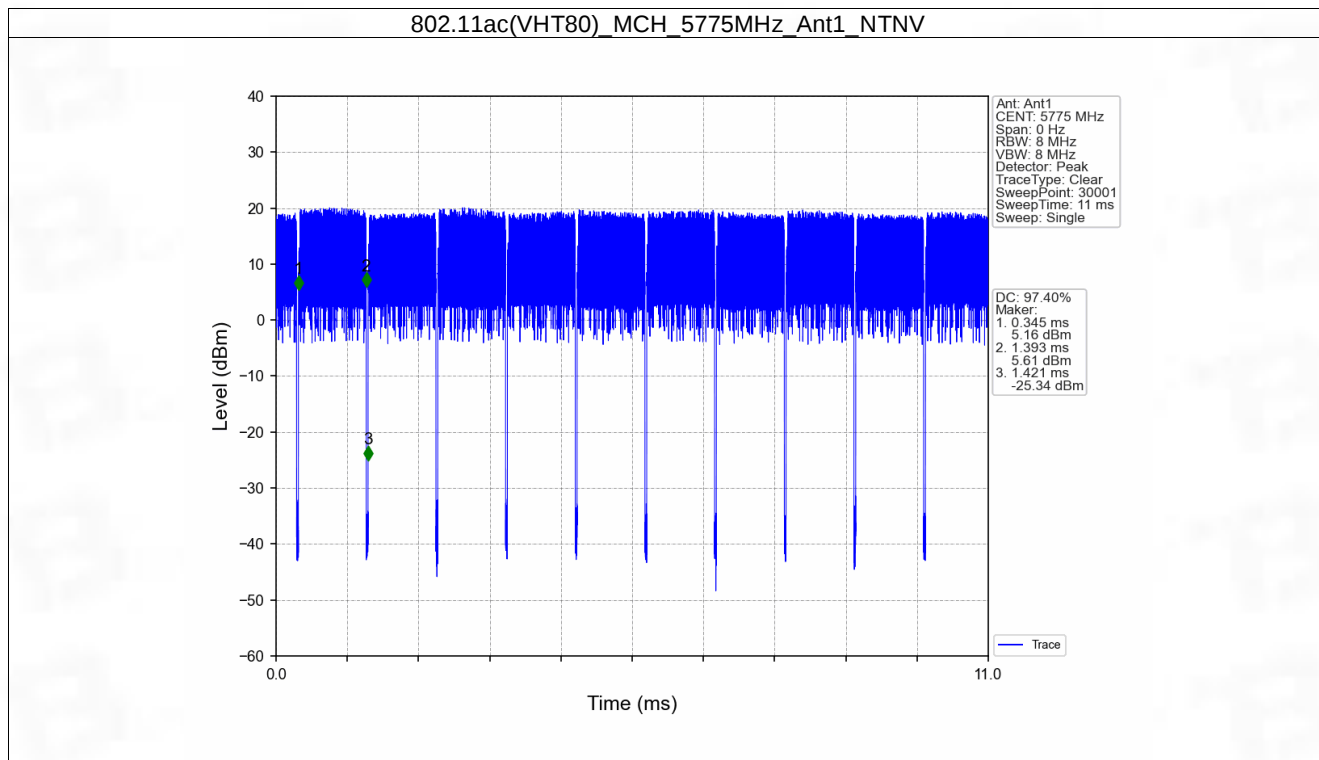


802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV





2. Bandwidth

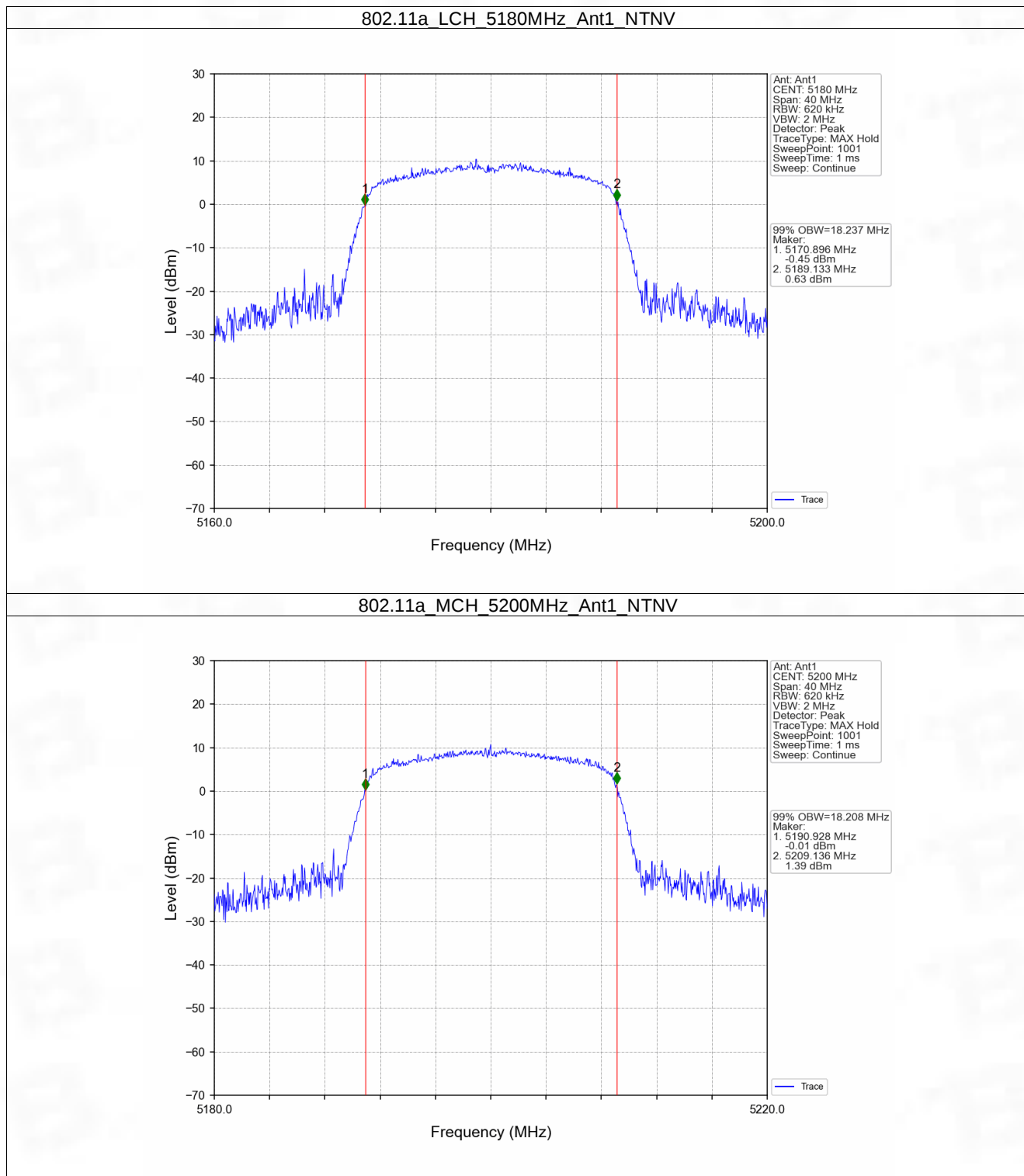
2.1 OBW

2.1.1 Test Result

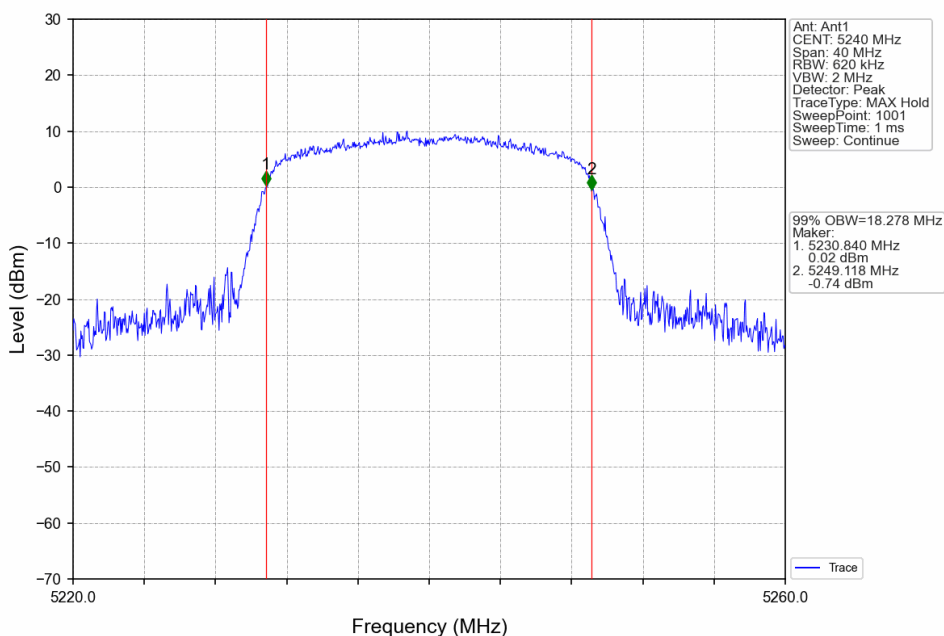
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
802.11a	SISO	5180	1	18.237	Pass
		5200	1	18.208	Pass
		5240	1	18.278	Pass
		5260	1	18.239	Pass
		5300	1	18.247	Pass
		5320	1	18.247	Pass
		5500	1	18.286	Pass
		5580	1	18.267	Pass
		5700	1	18.286	Pass
		5745	1	18.302	Pass
		5785	1	18.291	Pass
		5825	1	18.300	Pass
802.11n (HT20)	SISO	5180	1	18.419	Pass
		5200	1	18.424	Pass
		5240	1	18.424	Pass
		5260	1	18.433	Pass
		5300	1	18.466	Pass
		5320	1	18.477	Pass
		5500	1	18.471	Pass
		5580	1	18.454	Pass
		5700	1	18.522	Pass
		5745	1	18.463	Pass
		5785	1	18.463	Pass
		5825	1	18.479	Pass
802.11n (HT40)	SISO	5190	1	36.832	Pass
		5230	1	36.780	Pass
		5270	1	36.770	Pass
		5310	1	36.786	Pass
		5510	1	37.034	Pass
		5550	1	36.891	Pass
		5670	1	36.974	Pass
		5755	1	36.975	Pass
		5795	1	37.057	Pass
802.11ac (VHT20)	SISO	5180	1	18.371	Pass
		5200	1	18.379	Pass
		5240	1	18.417	Pass
		5260	1	18.446	Pass
		5300	1	18.395	Pass
		5320	1	18.352	Pass
		5500	1	18.446	Pass
		5580	1	18.419	Pass
		5700	1	18.482	Pass
		5745	1	18.451	Pass
		5785	1	18.457	Pass
		5825	1	18.410	Pass
802.11ac (VHT40)	SISO	5190	1	36.704	Pass
		5230	1	36.634	Pass
		5270	1	36.877	Pass

		5310	1	36.666	Pass
		5510	1	36.883	Pass
		5550	1	36.829	Pass
		5670	1	36.828	Pass
		5755	1	36.848	Pass
		5795	1	36.824	Pass
802.11ac (VHT80)	SISO	5210	1	77.793	Pass
		5290	1	79.167	Pass
		5530	1	78.370	Pass
		5610	1	78.451	Pass
		5775	1	78.451	Pass

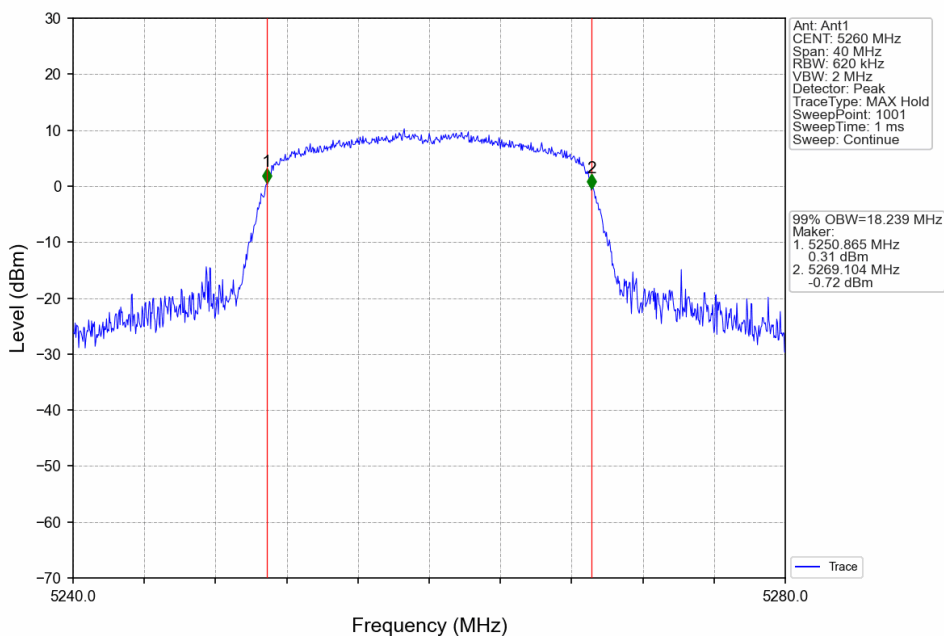
2.1.2 Test Graph



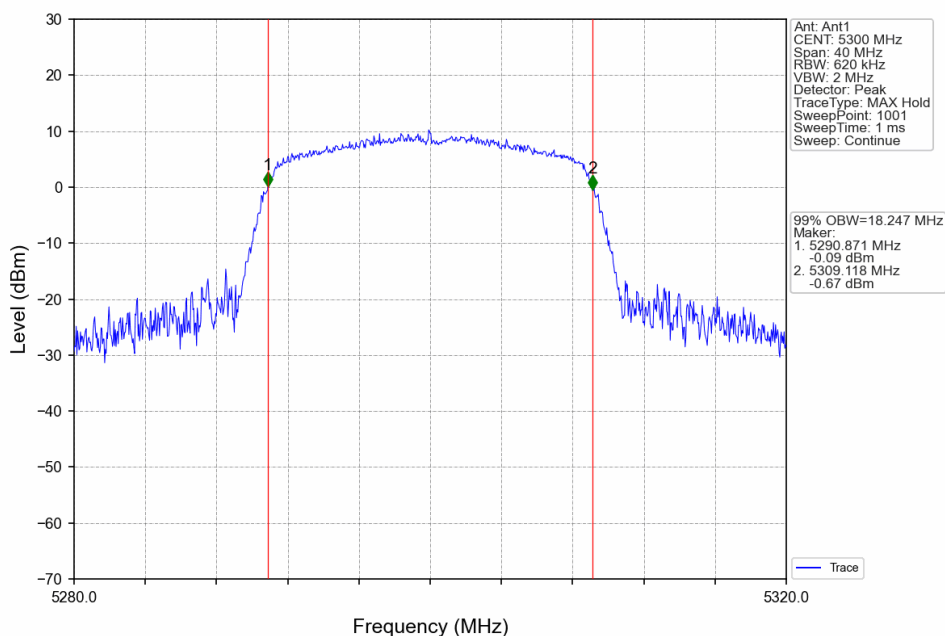
802.11a_HCH_5240MHz_Ant1_NTNV



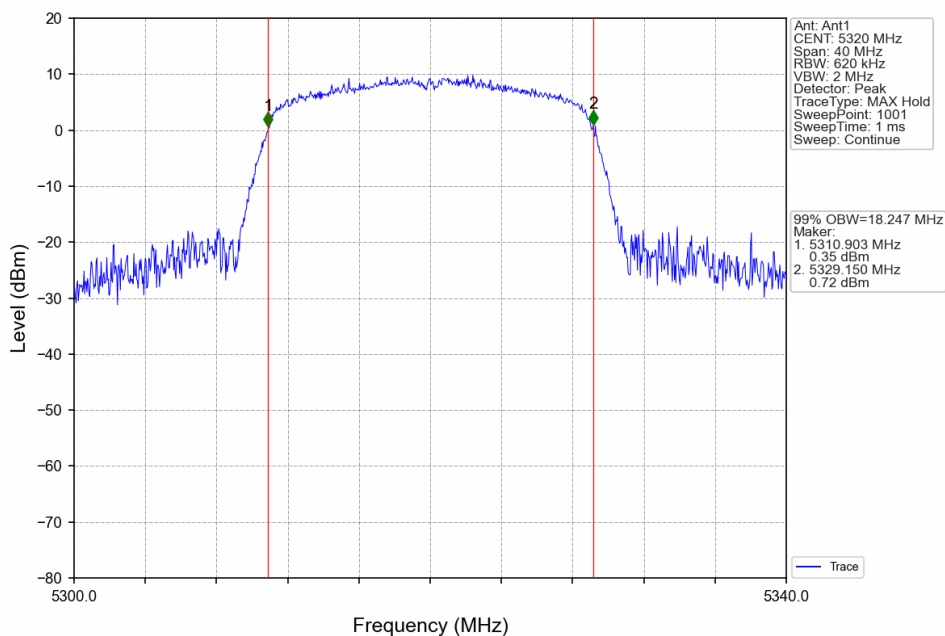
802.11a_LCH_5260MHz_Ant1_NTNV



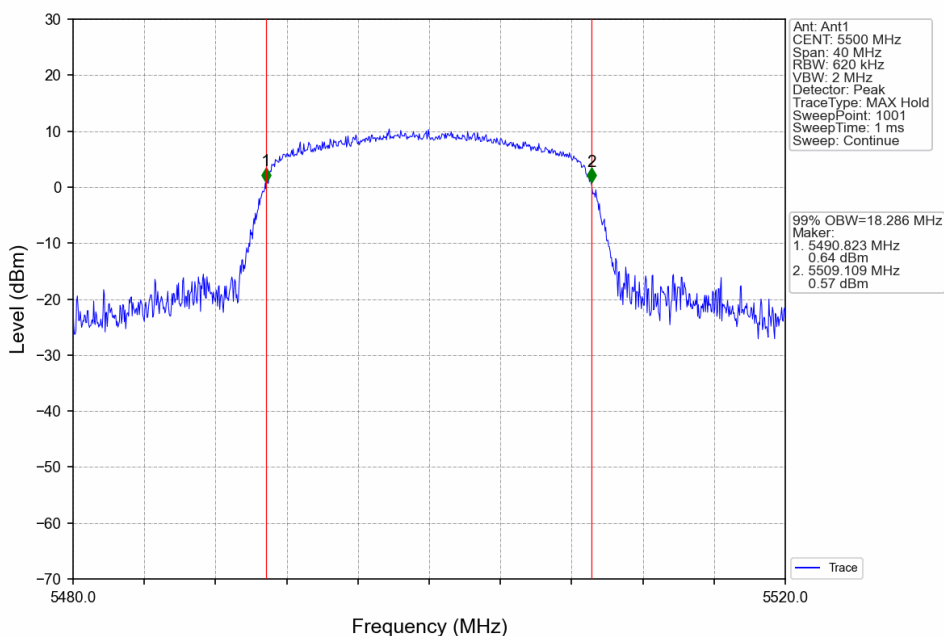
802.11a_MCH_5300MHz_Ant1_NTNV



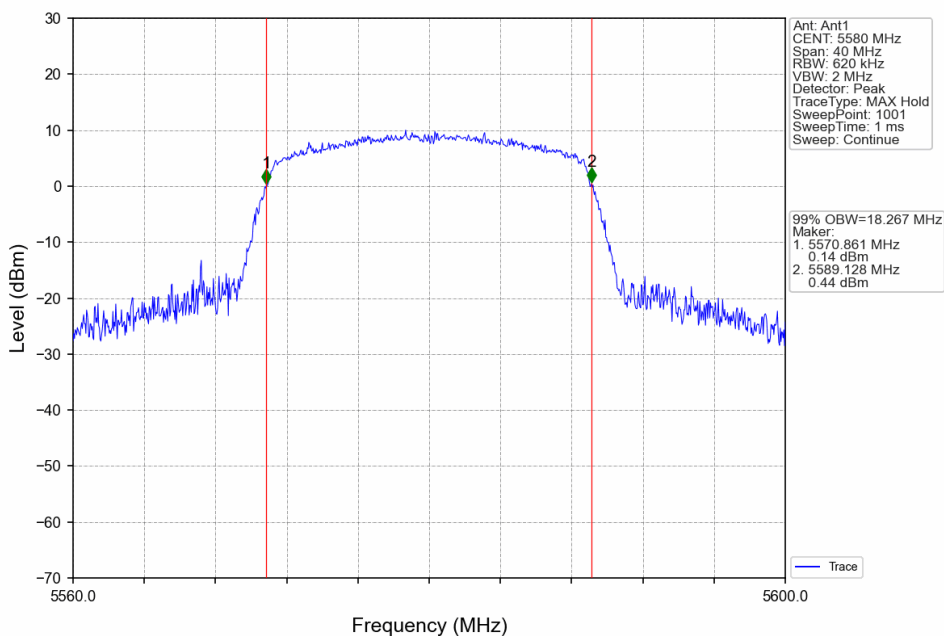
802.11a_HCH_5320MHz_Ant1_NTNV



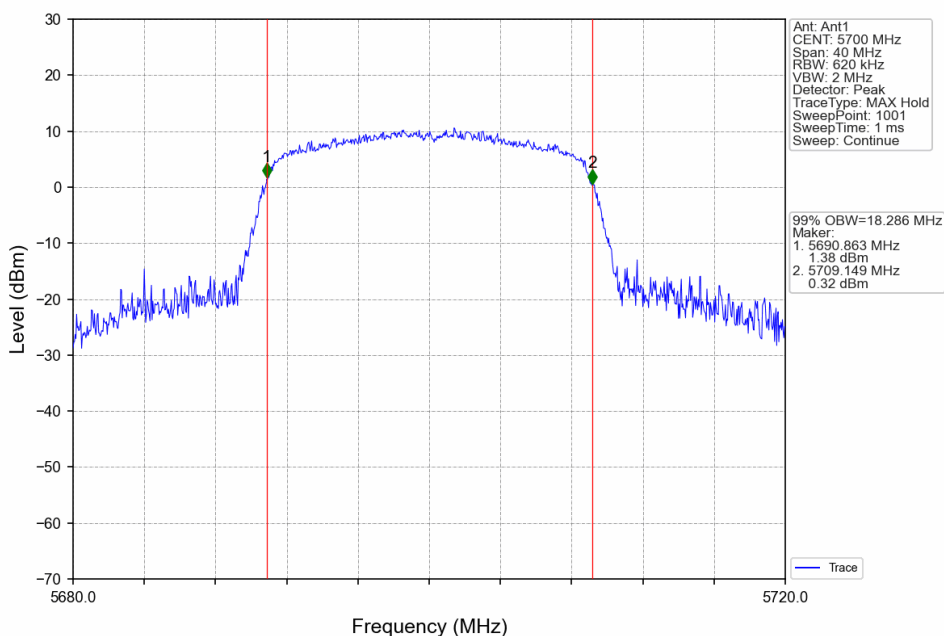
802.11a_LCH_5500MHz_Ant1_NTNV



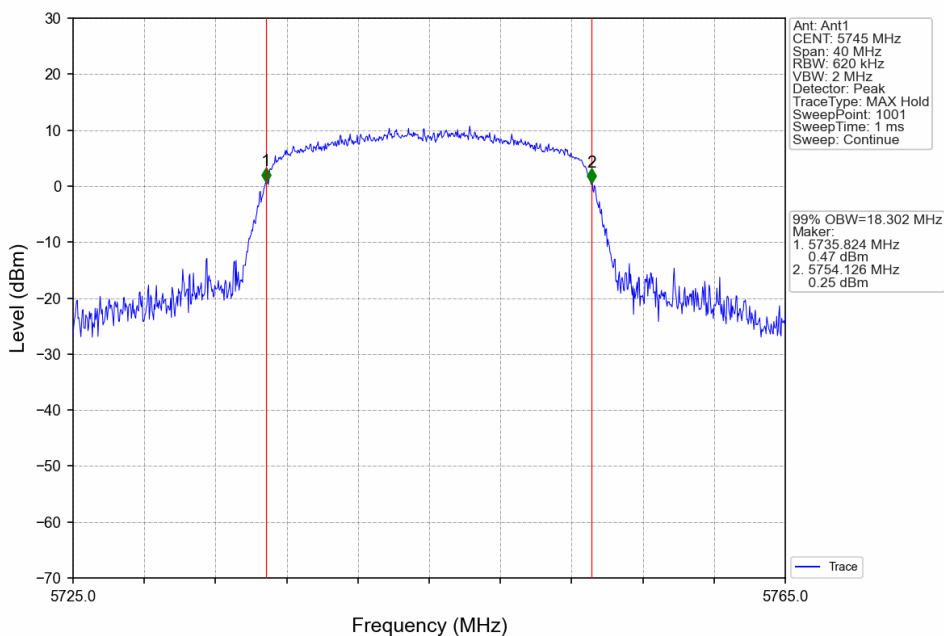
802.11a_MCH_5580MHz_Ant1_NTNV



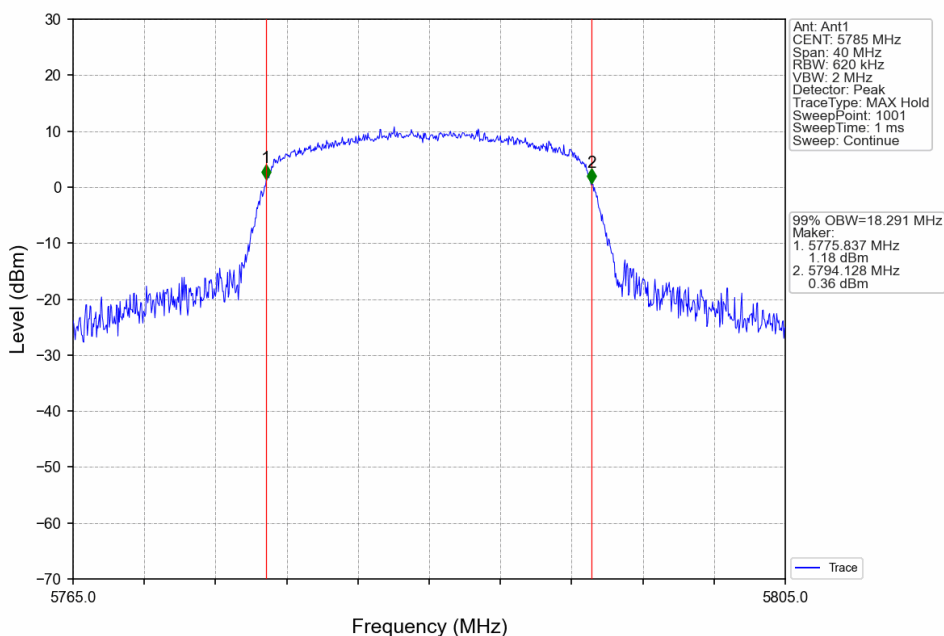
802.11a_HCH_5700MHz_Ant1_NTNV



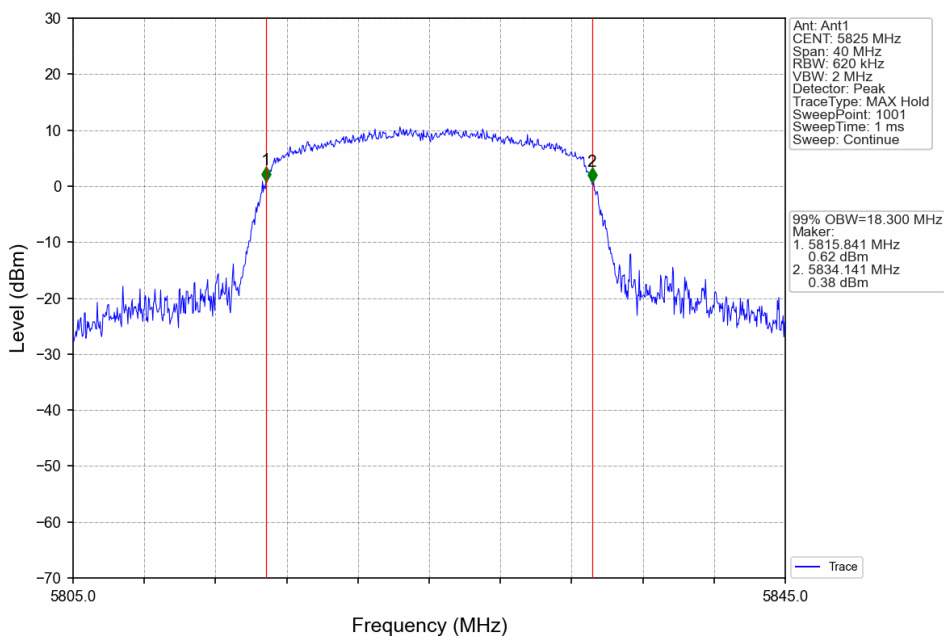
802.11a_LCH_5745MHz_Ant1_NTNV



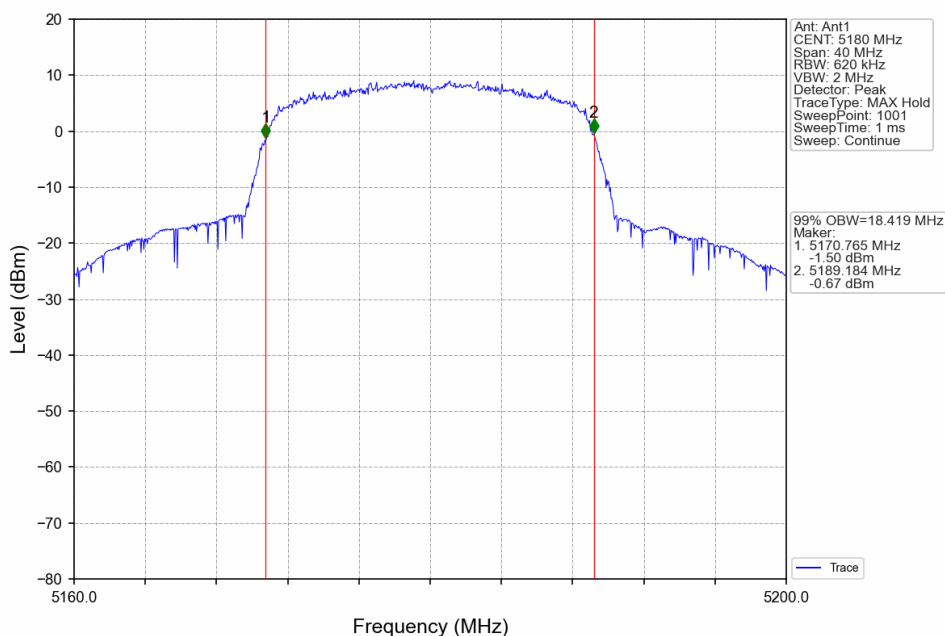
802.11a_MCH_5785MHz_Ant1_NTNV



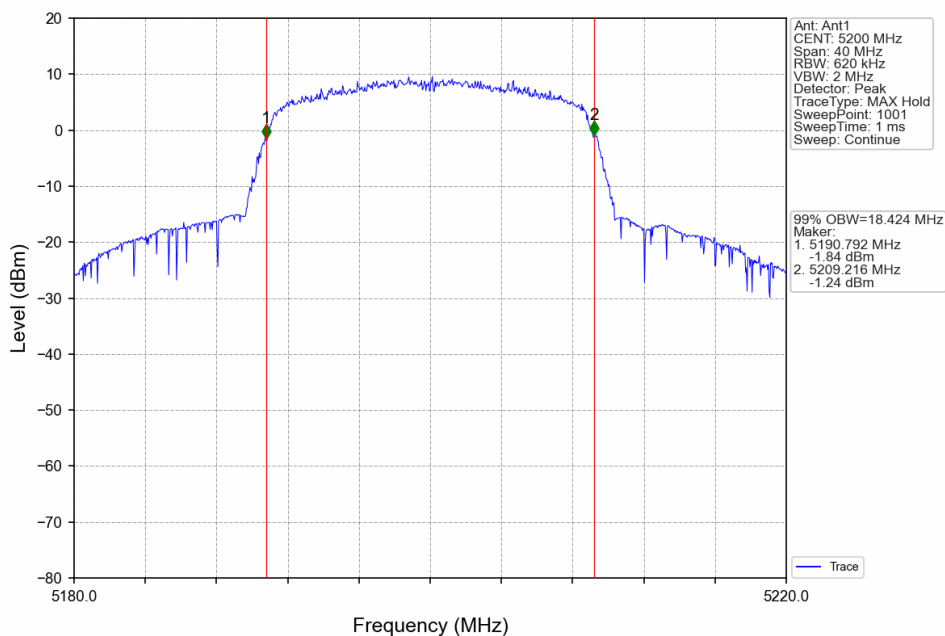
802.11a_HCH_5825MHz_Ant1_NTNV



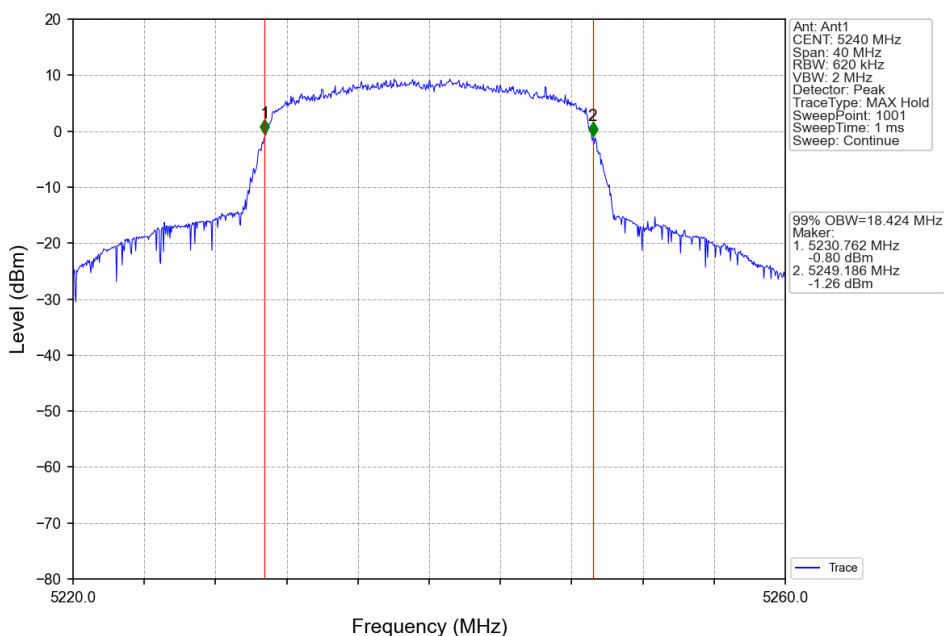
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



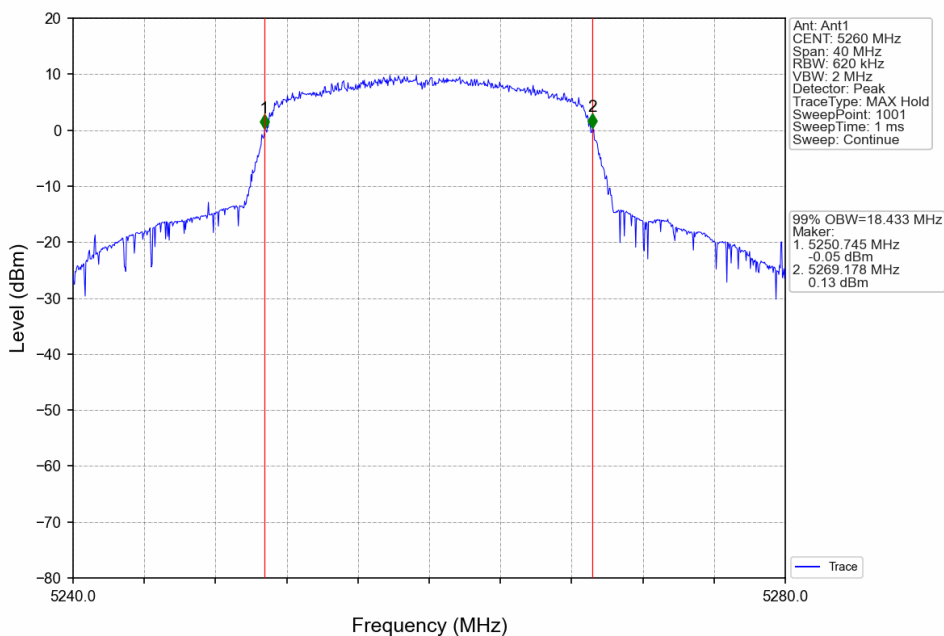
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



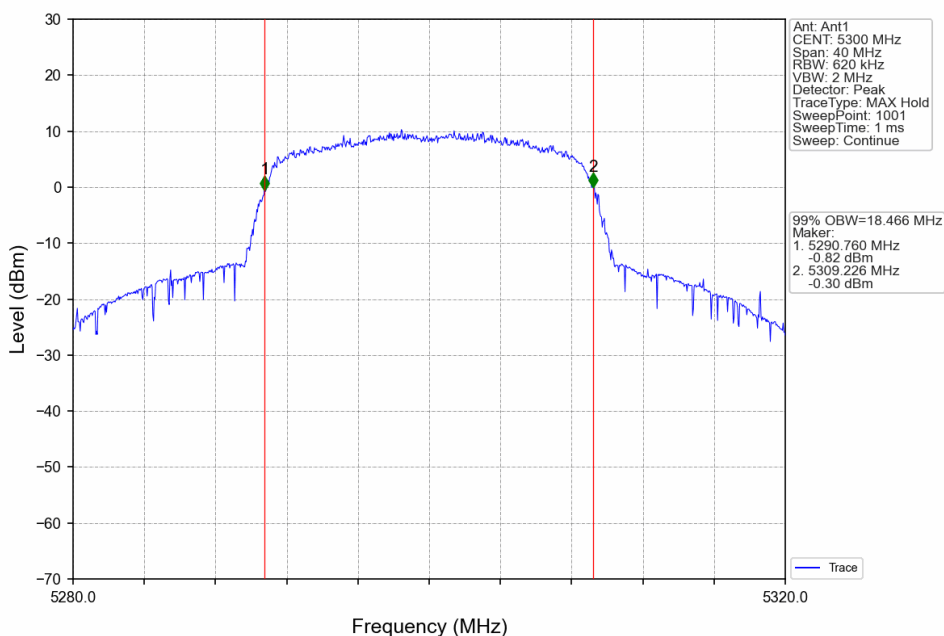
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



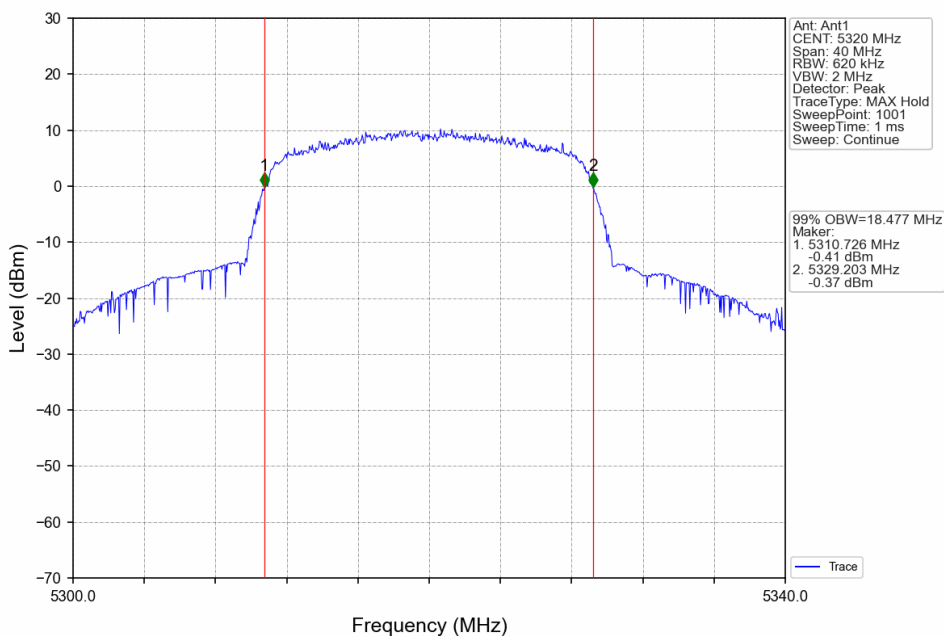
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



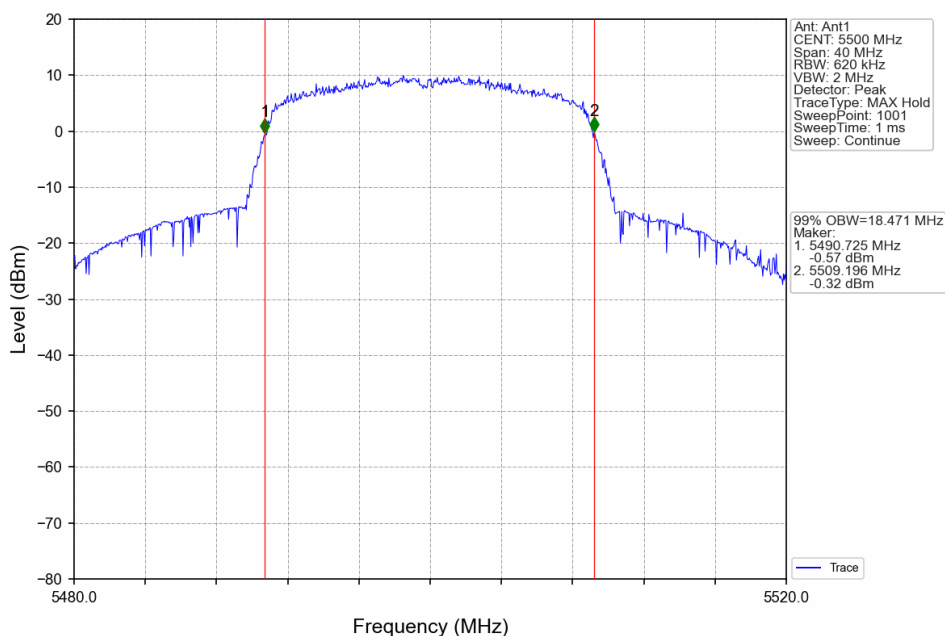
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



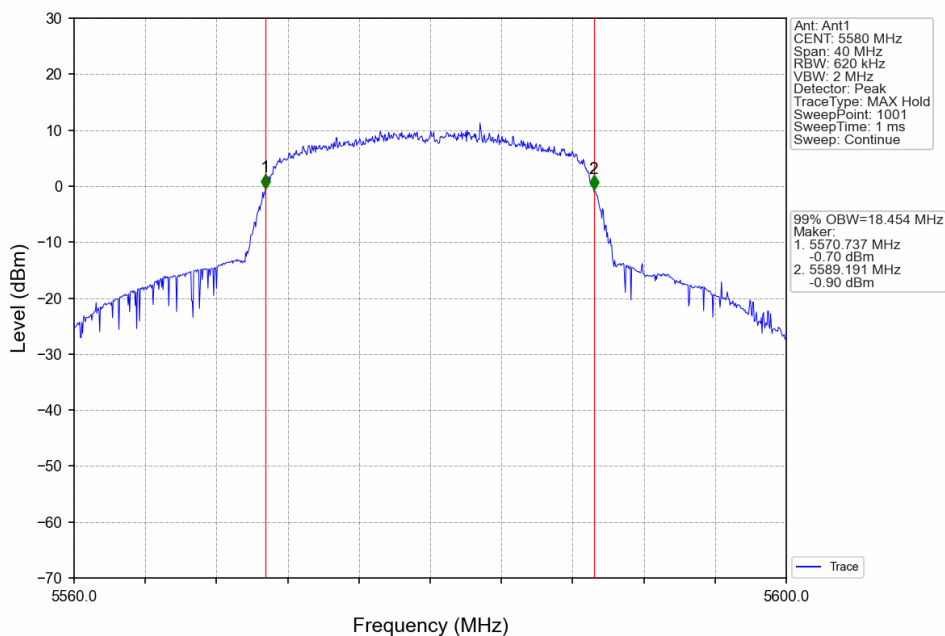
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



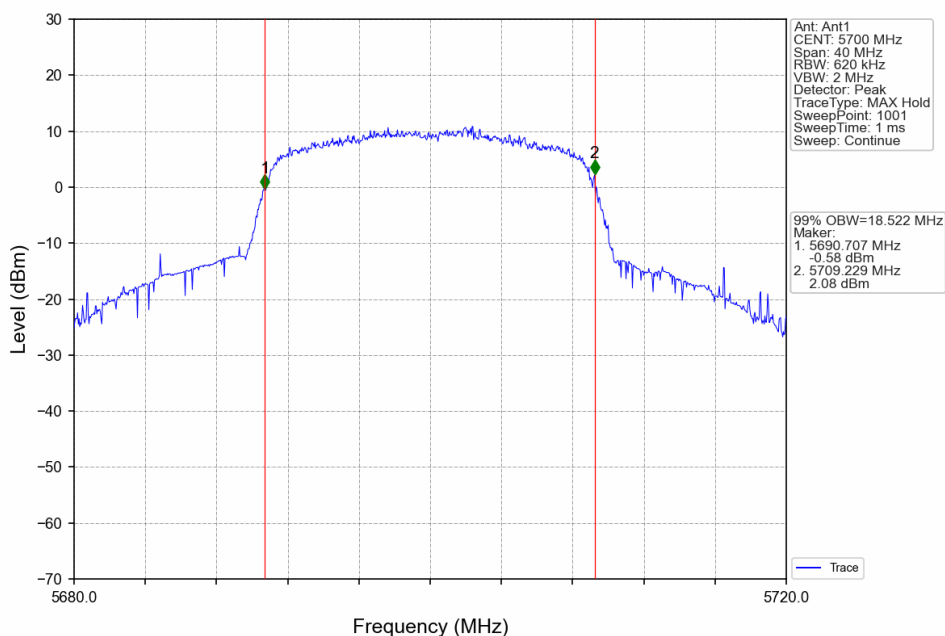
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



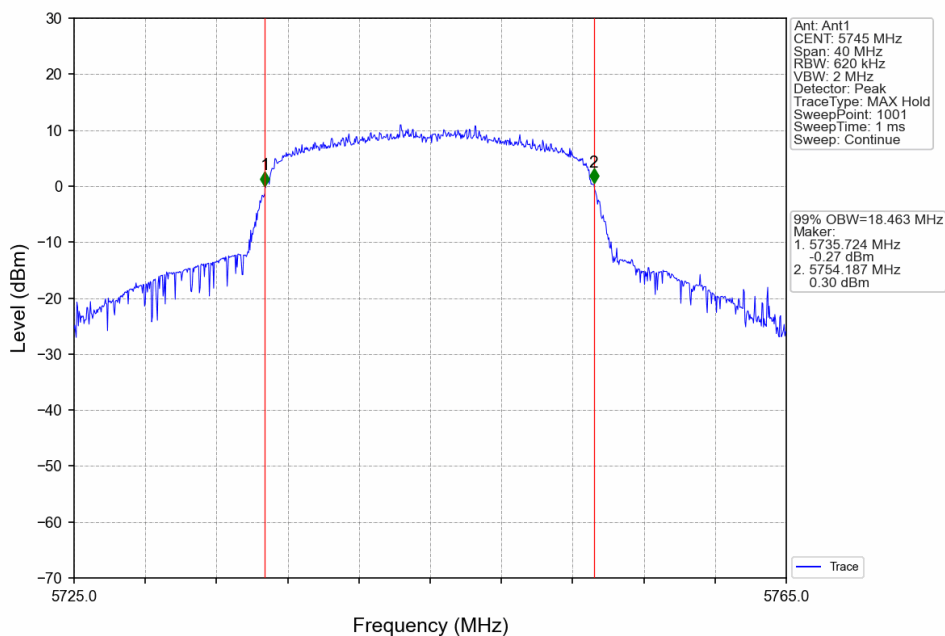
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



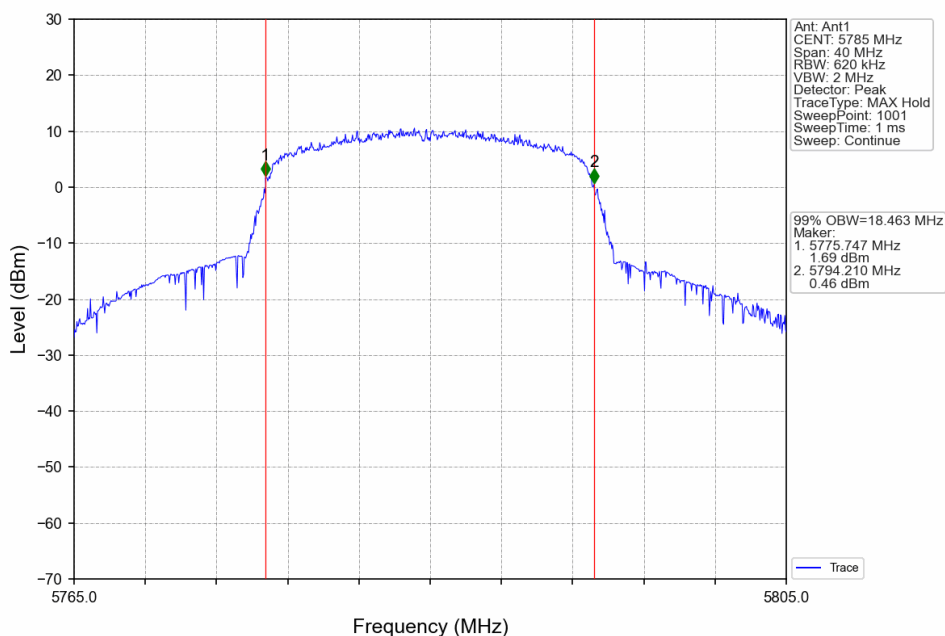
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



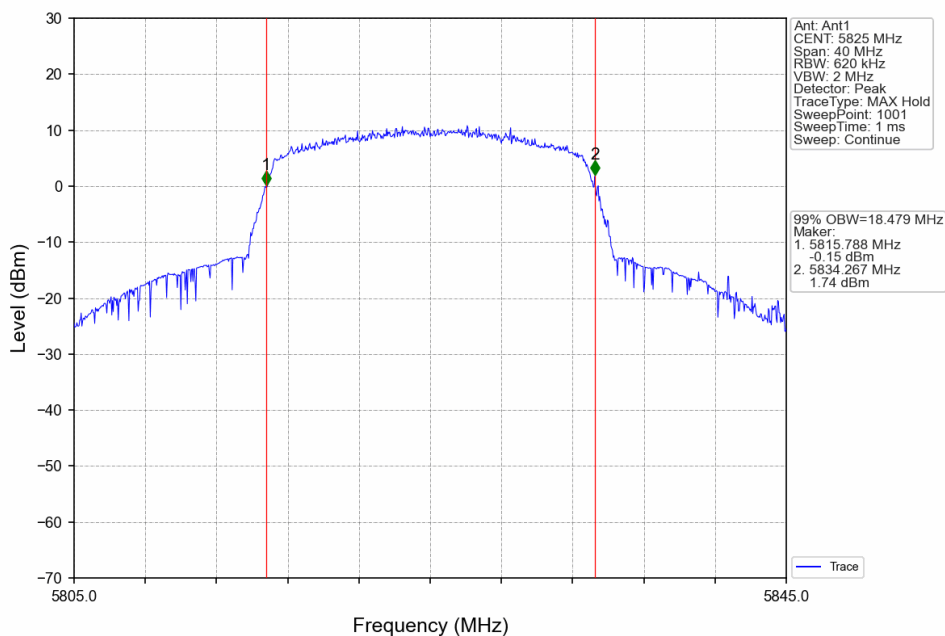
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



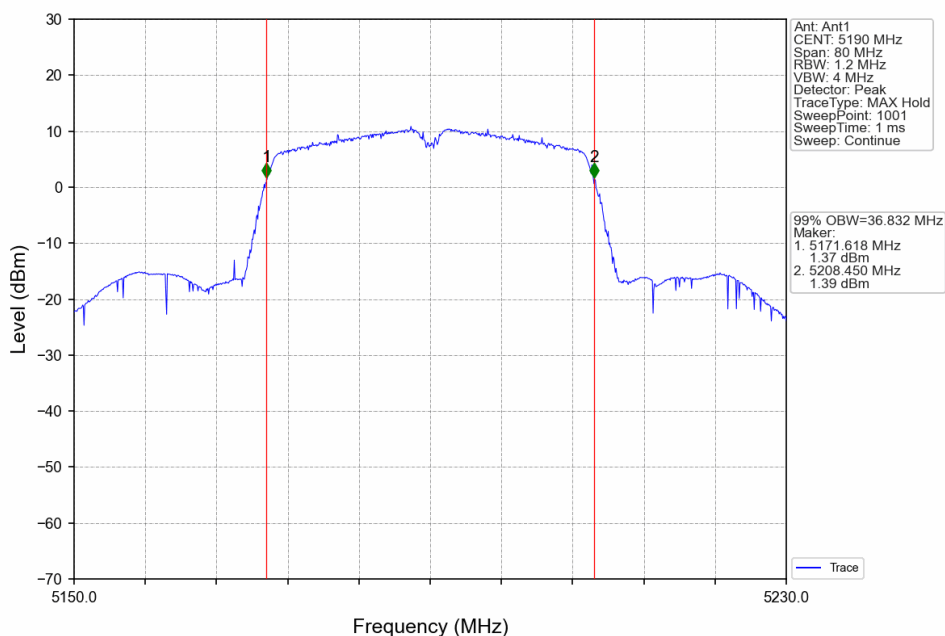
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



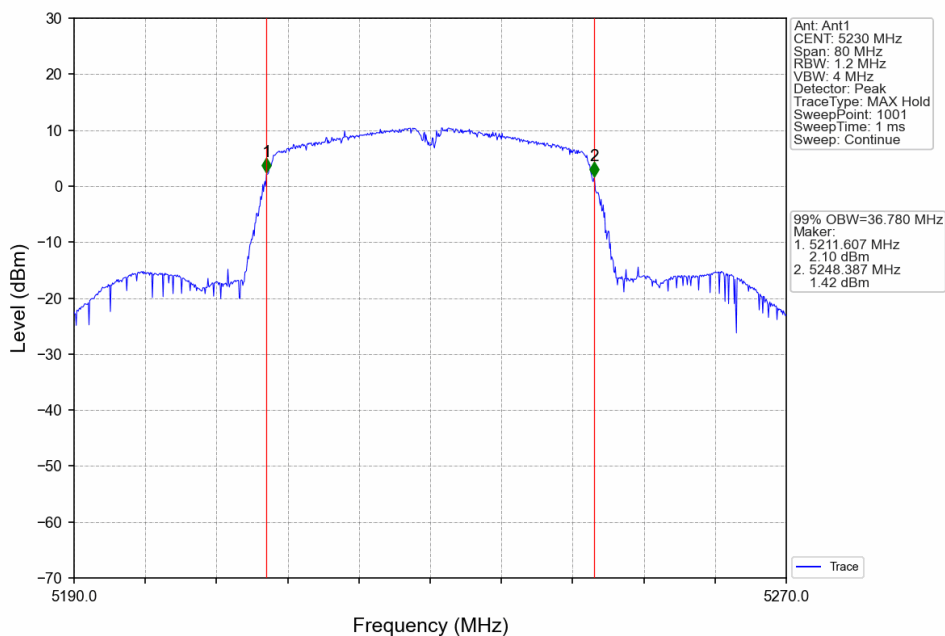
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



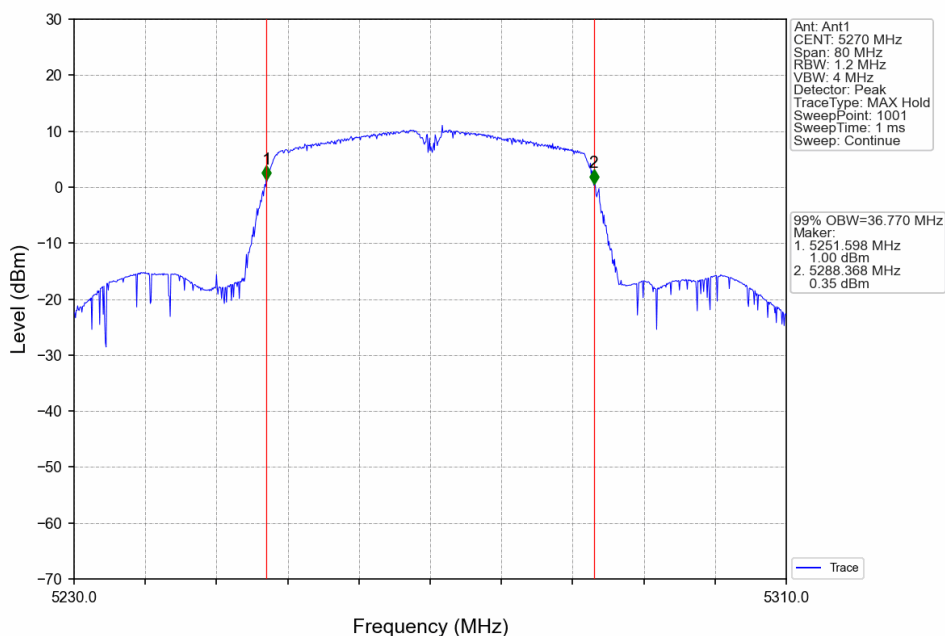
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



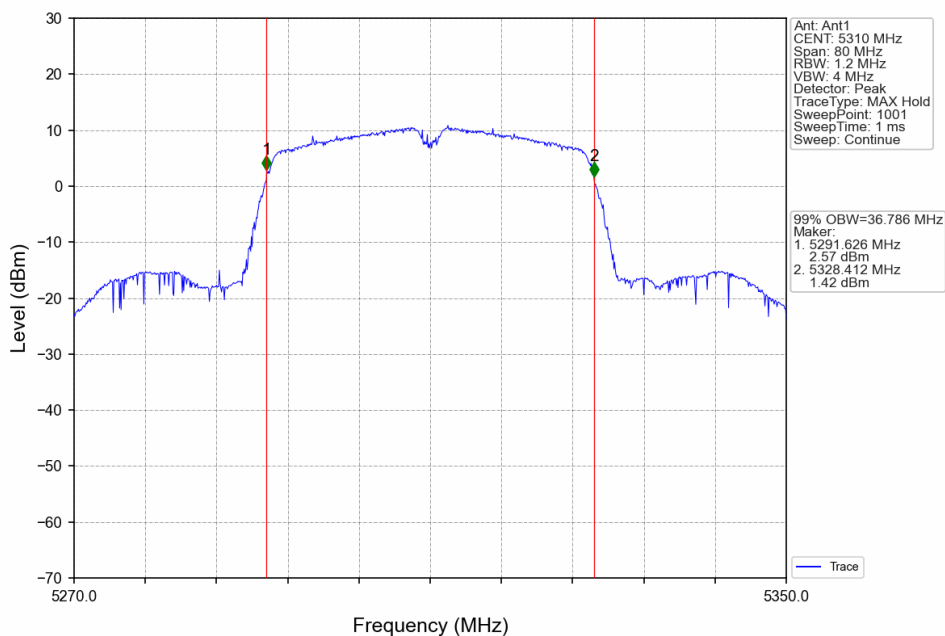
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



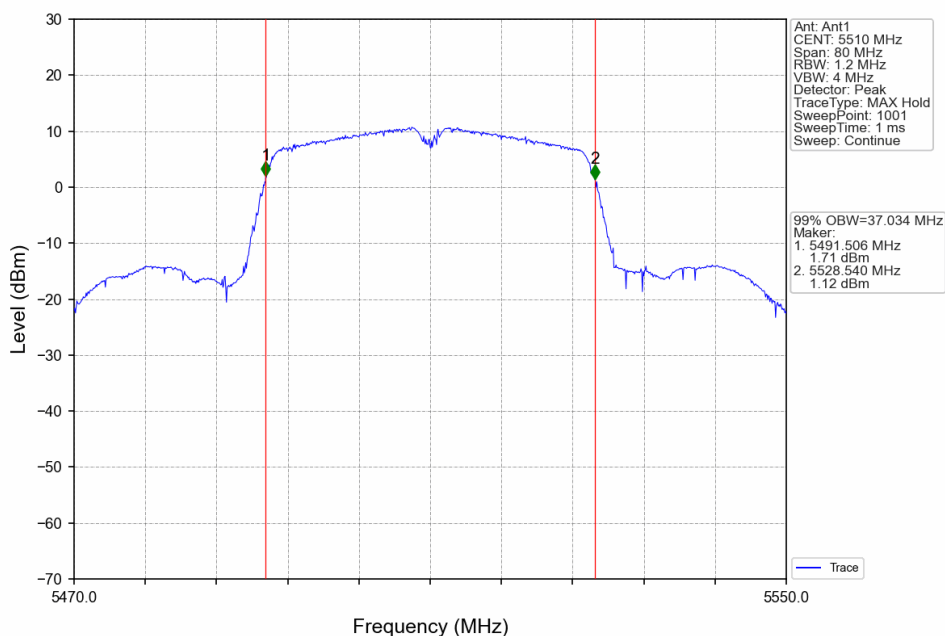
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



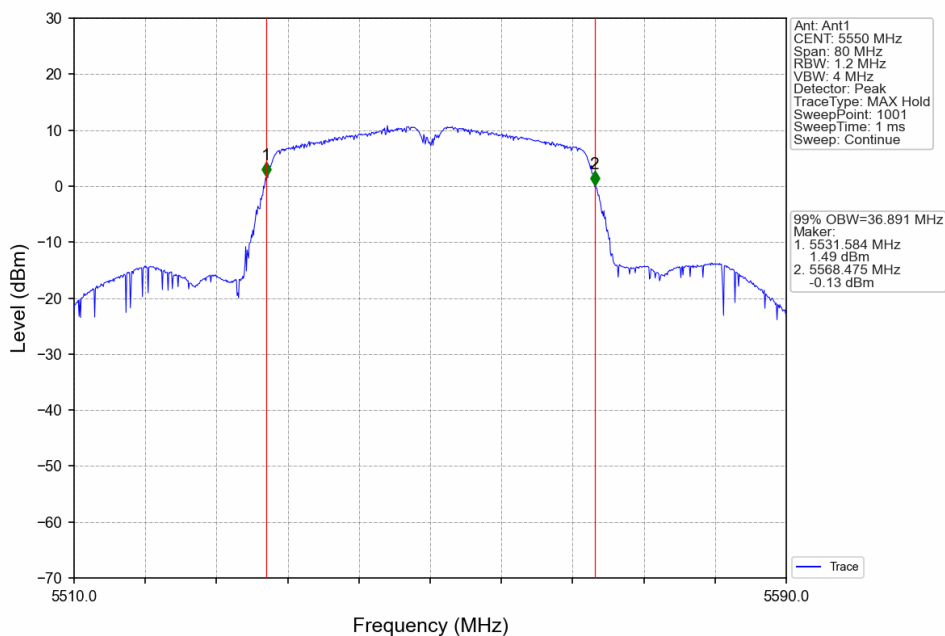
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



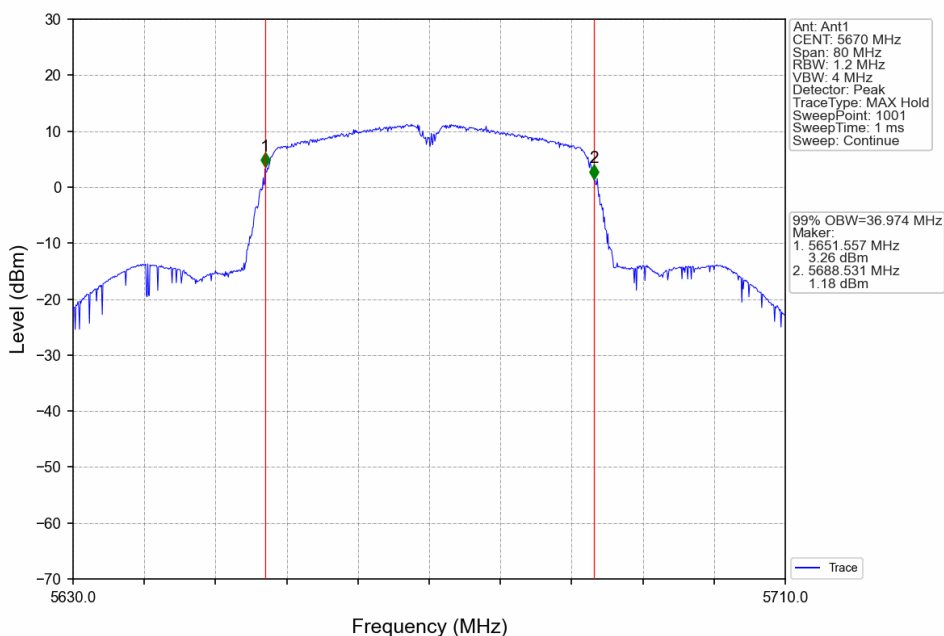
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



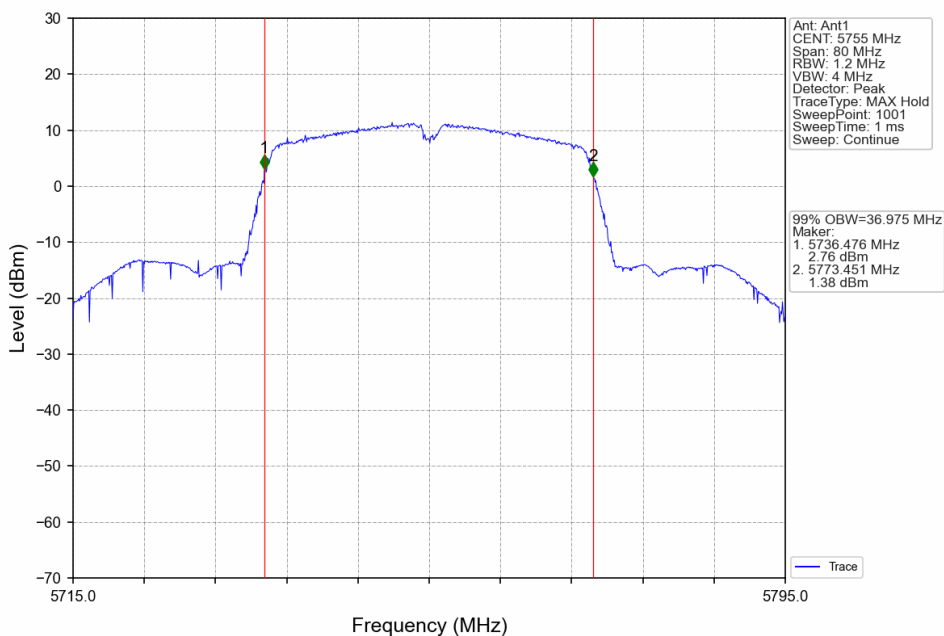
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



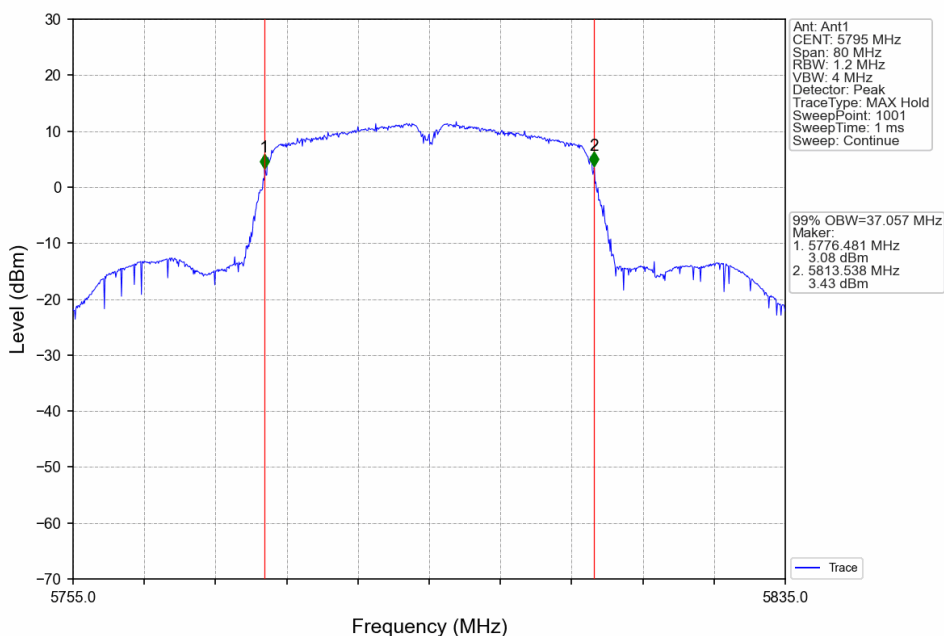
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



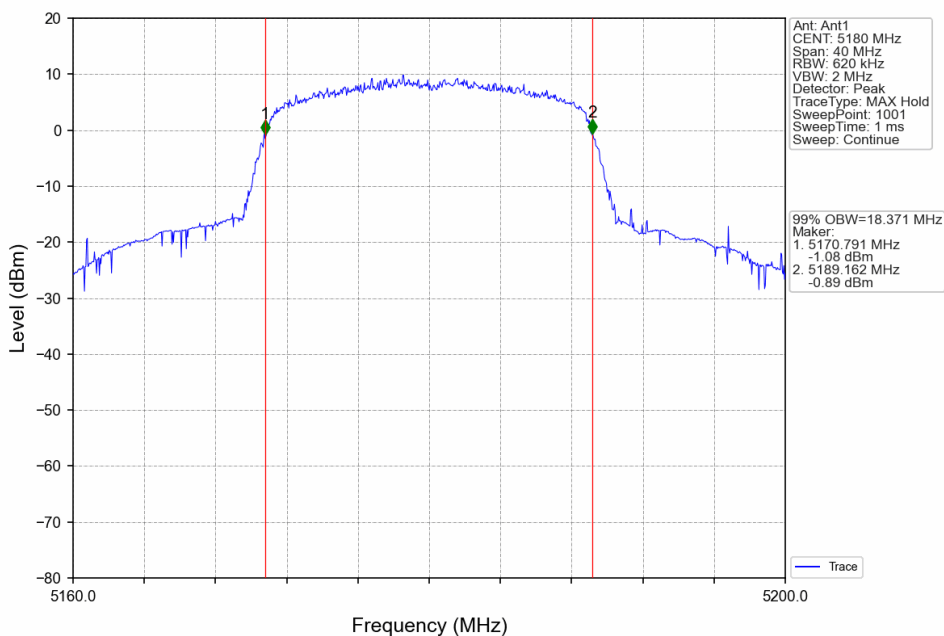
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



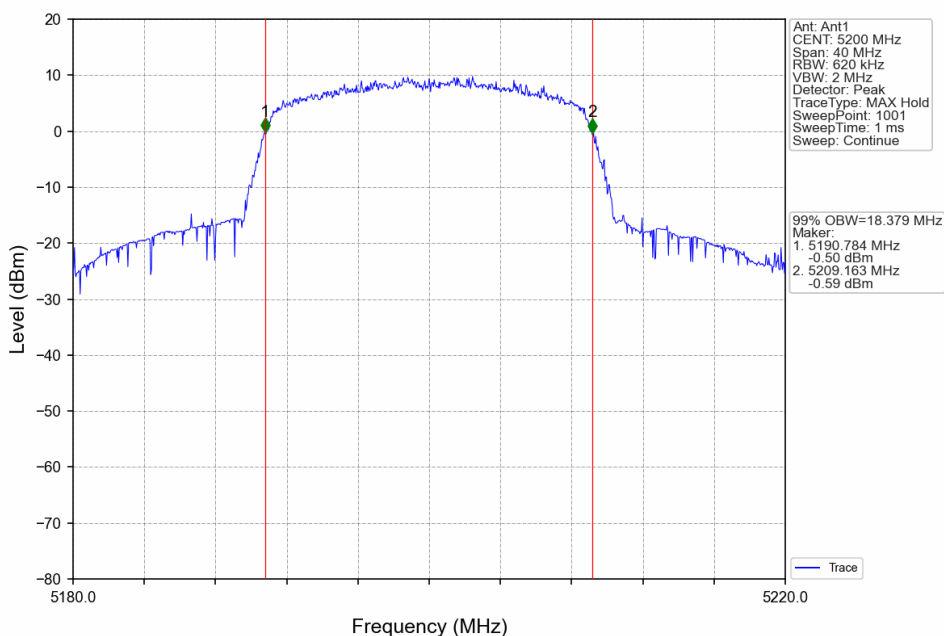
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



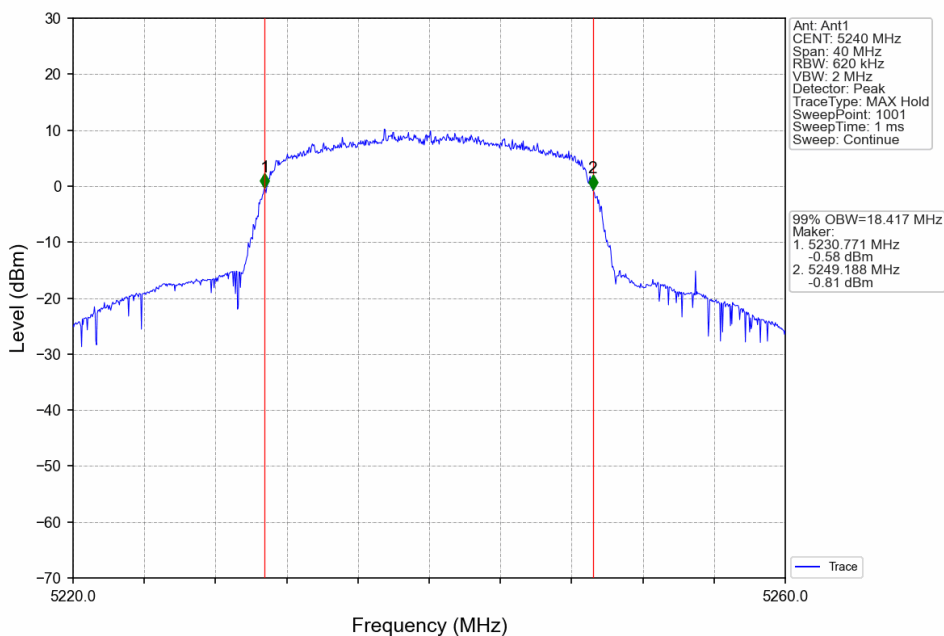
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



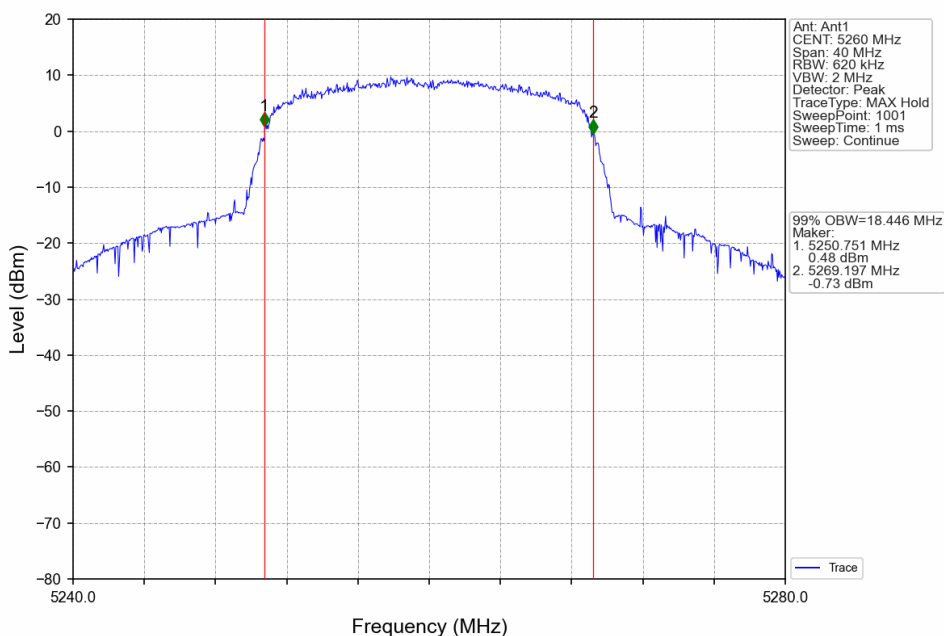
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



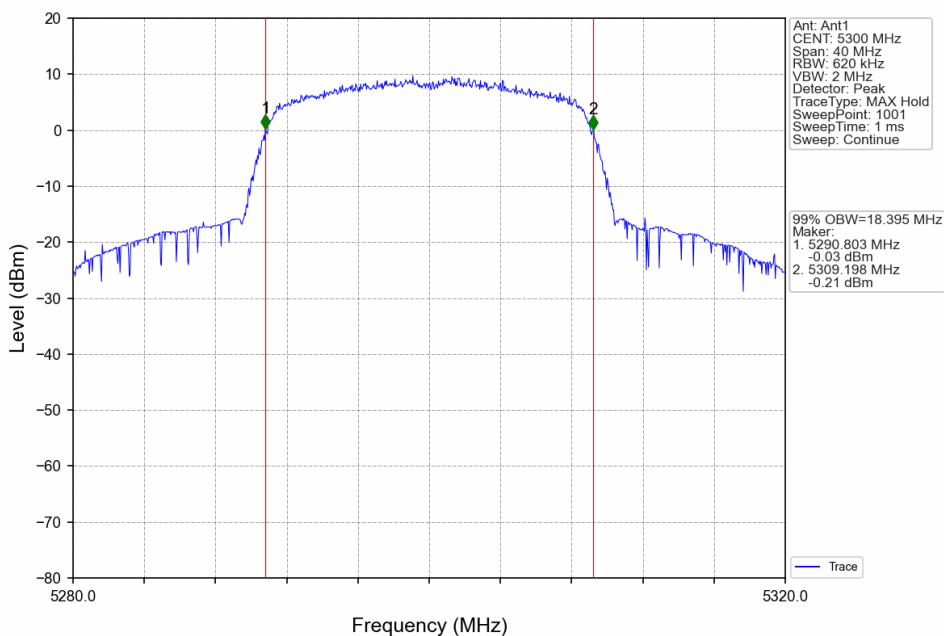
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



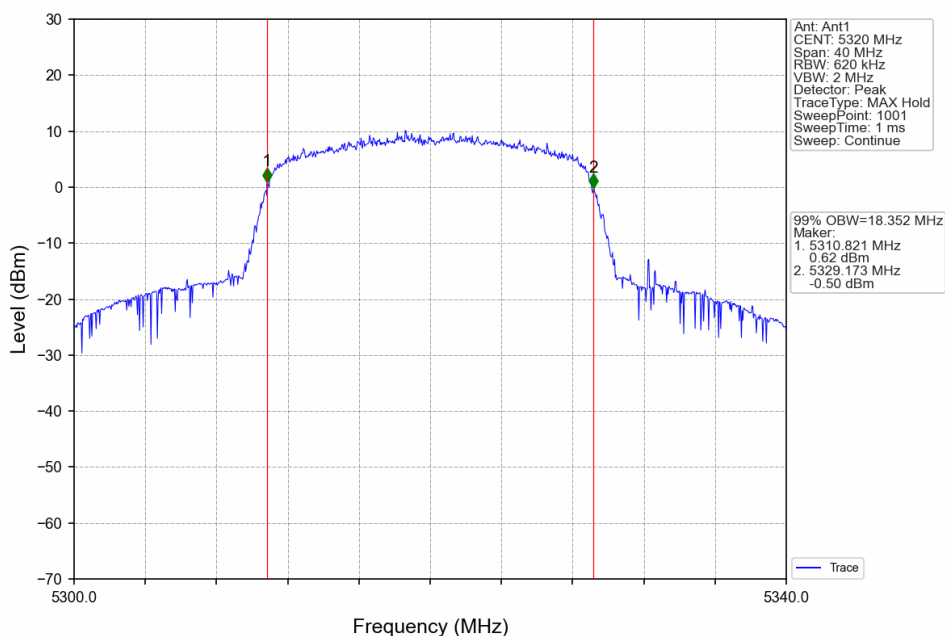
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



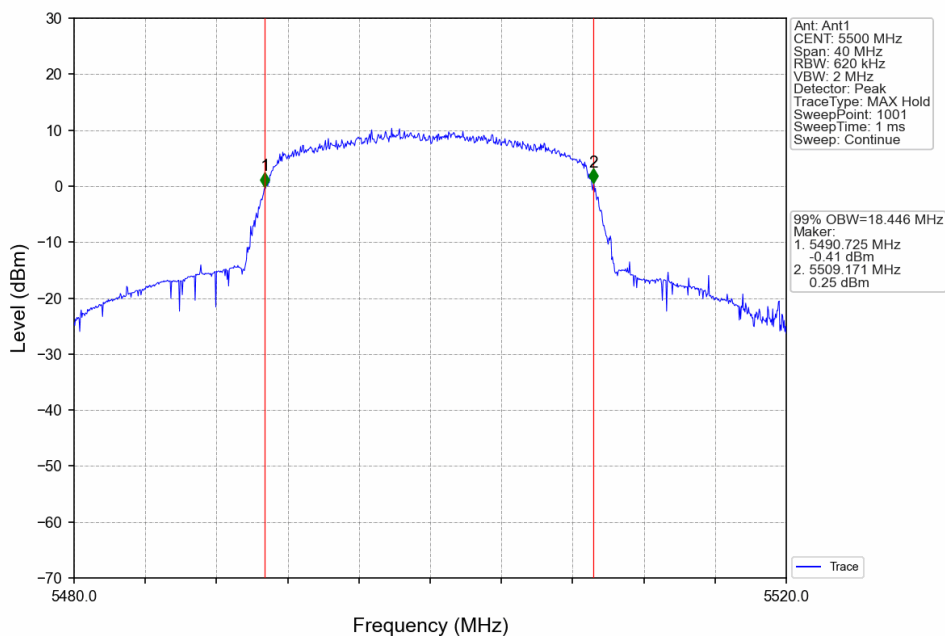
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



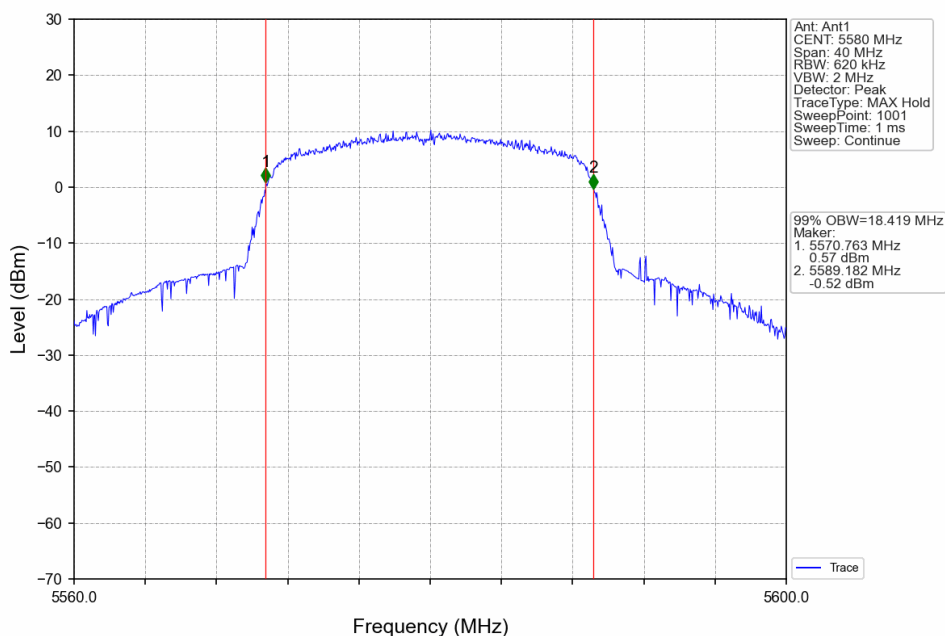
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



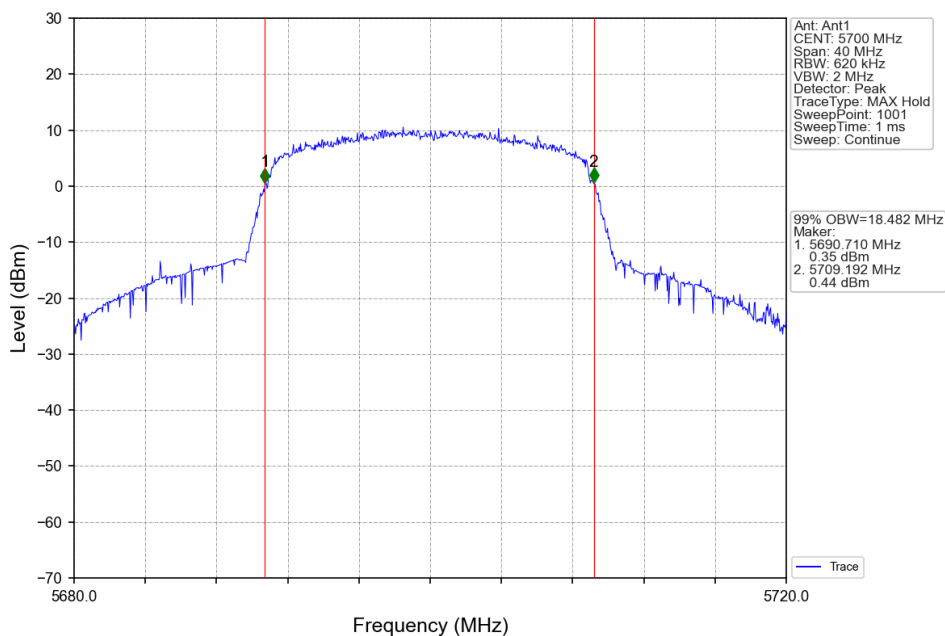
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



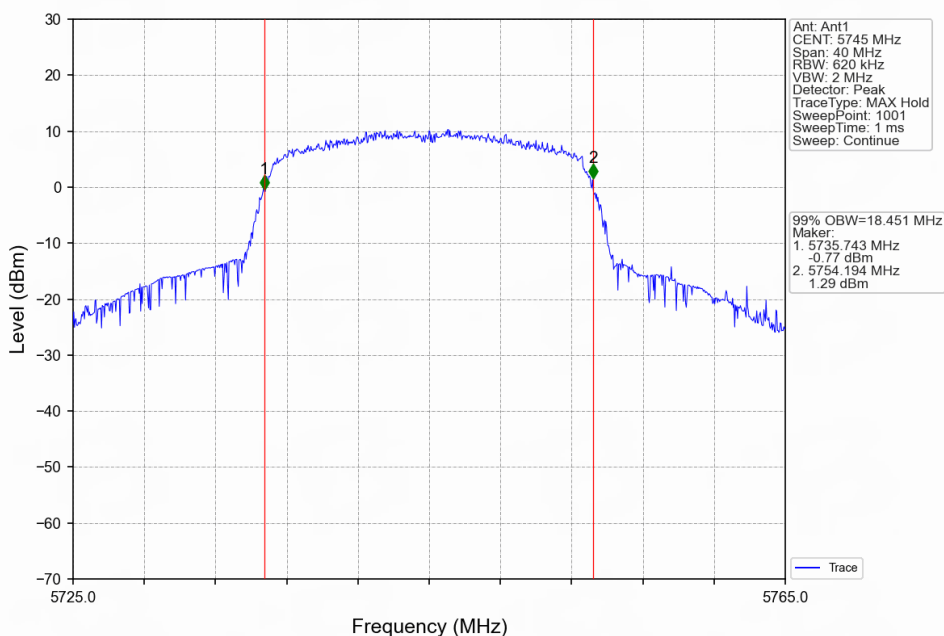
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



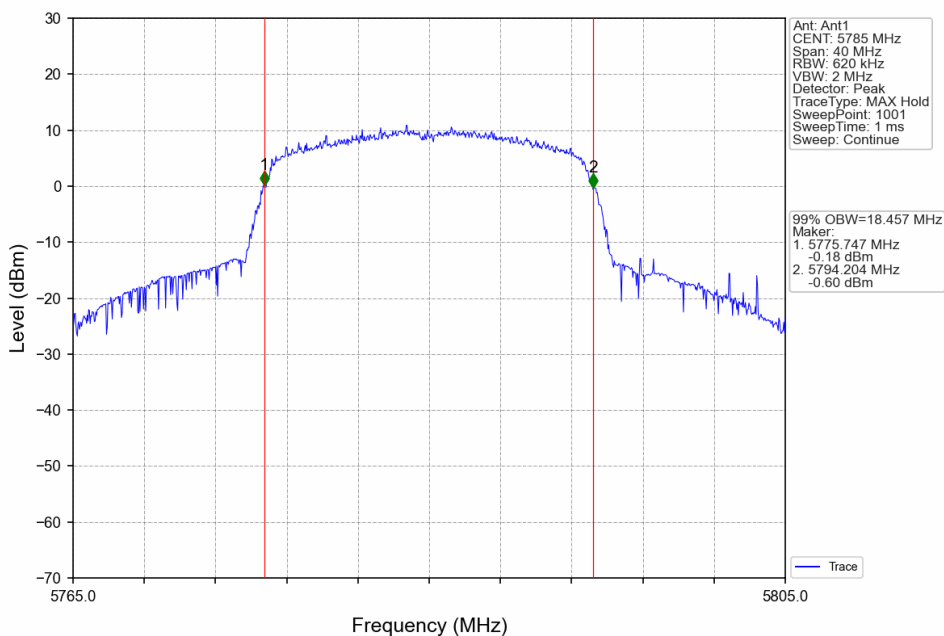
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



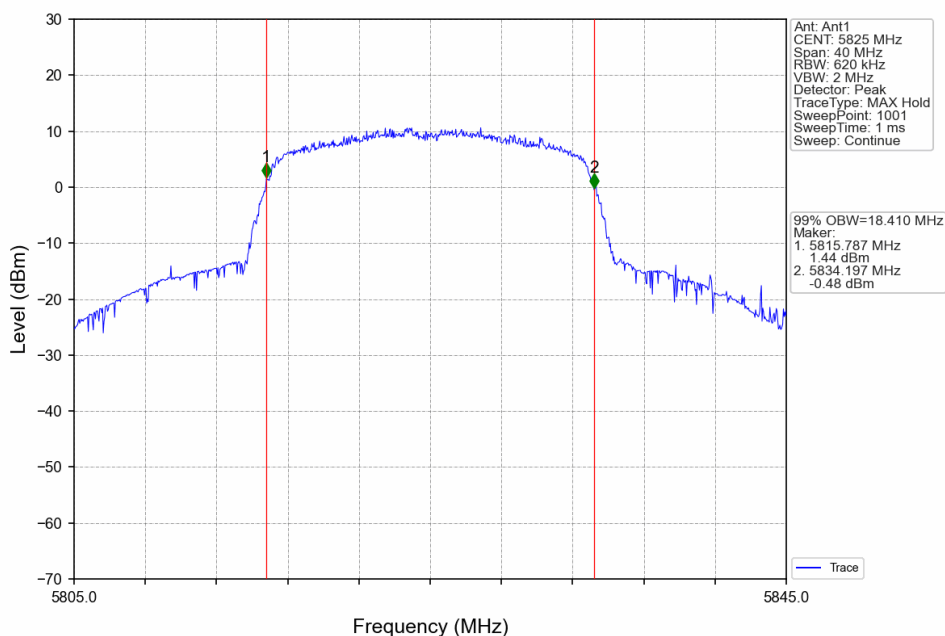
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



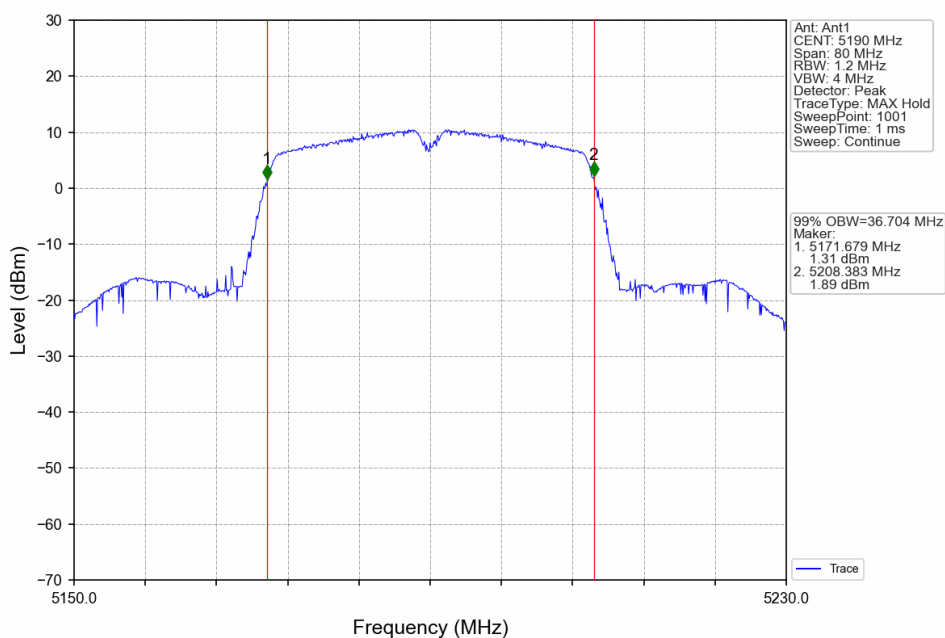
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



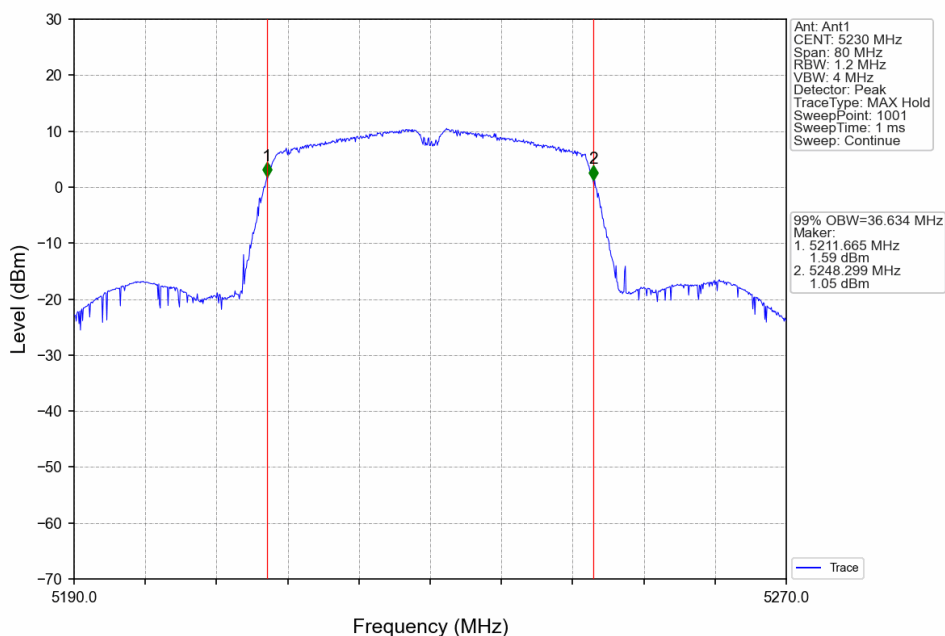
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



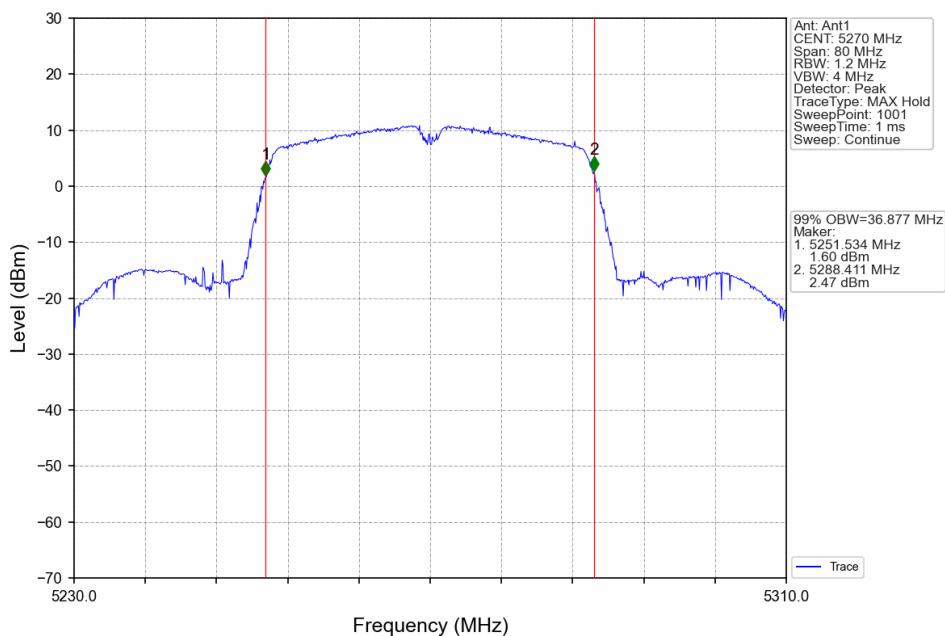
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



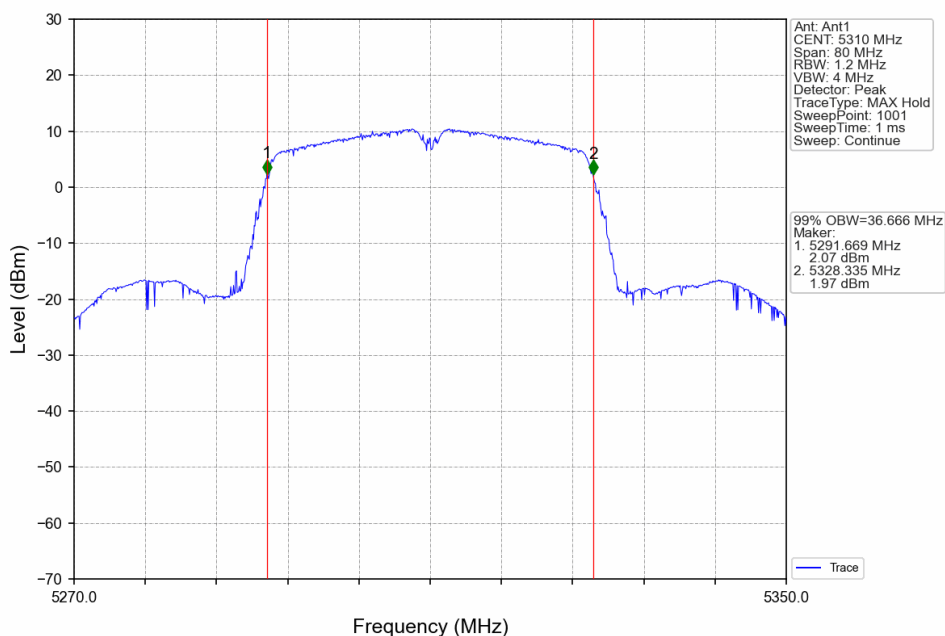
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



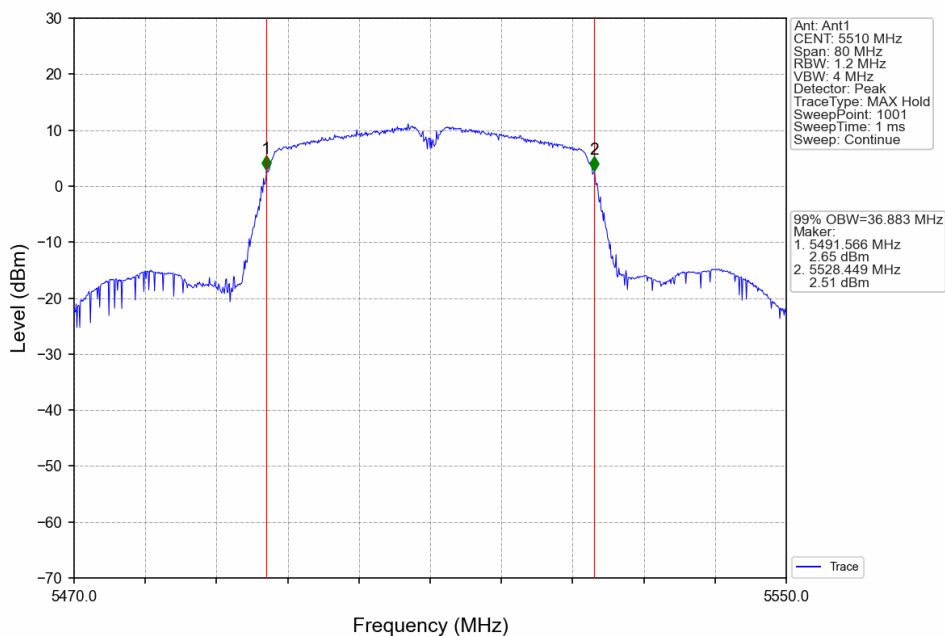
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



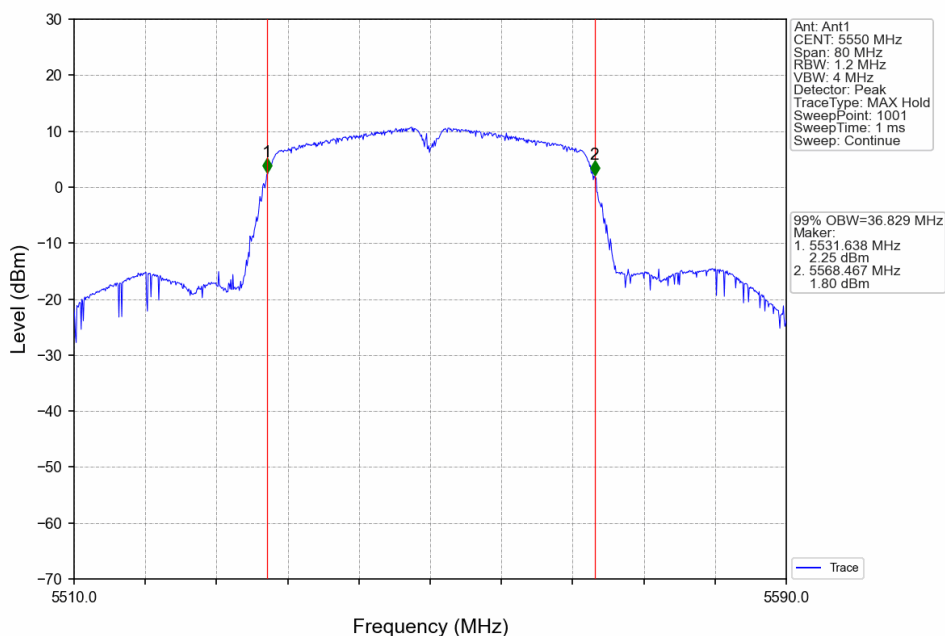
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



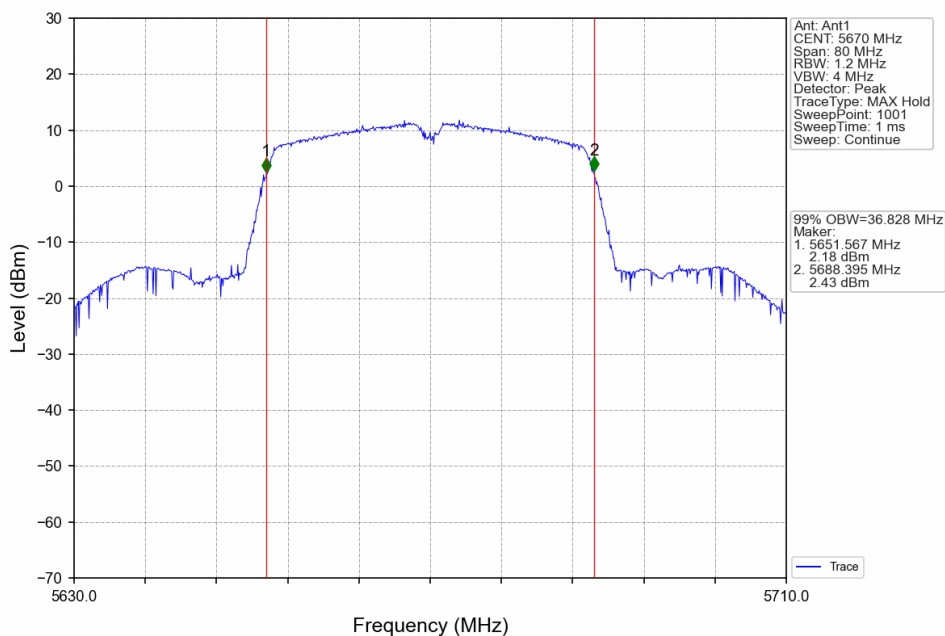
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



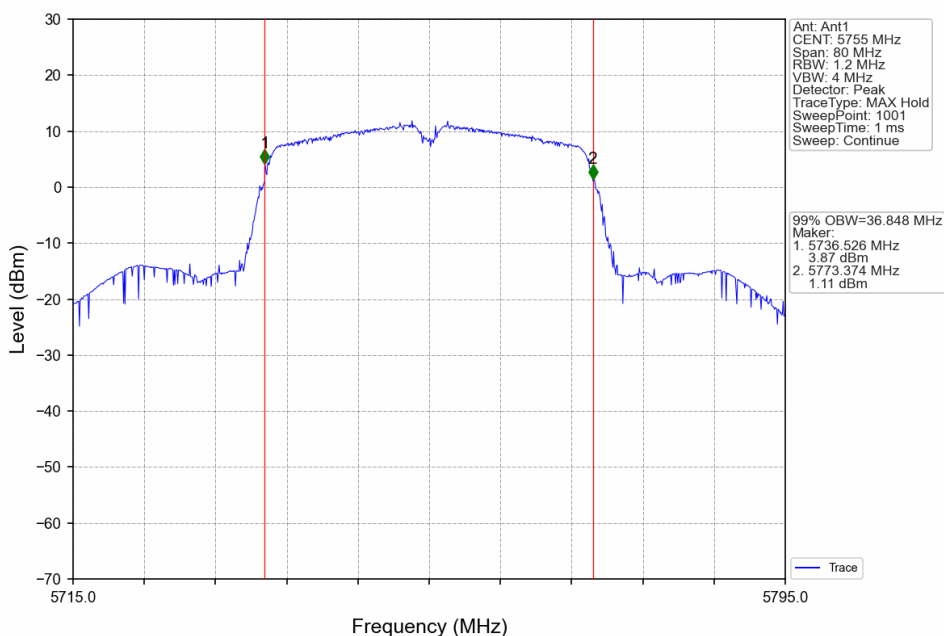
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



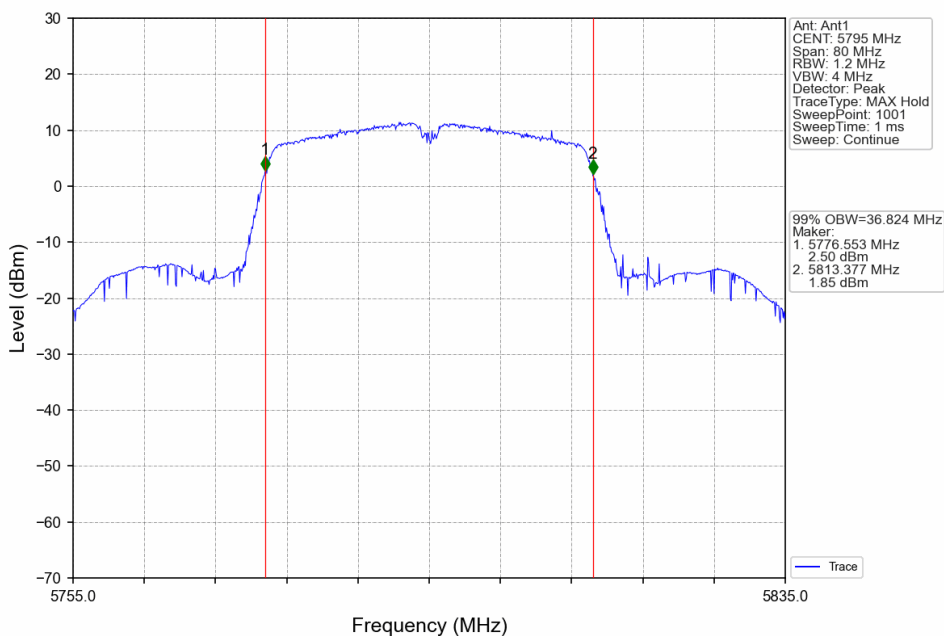
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



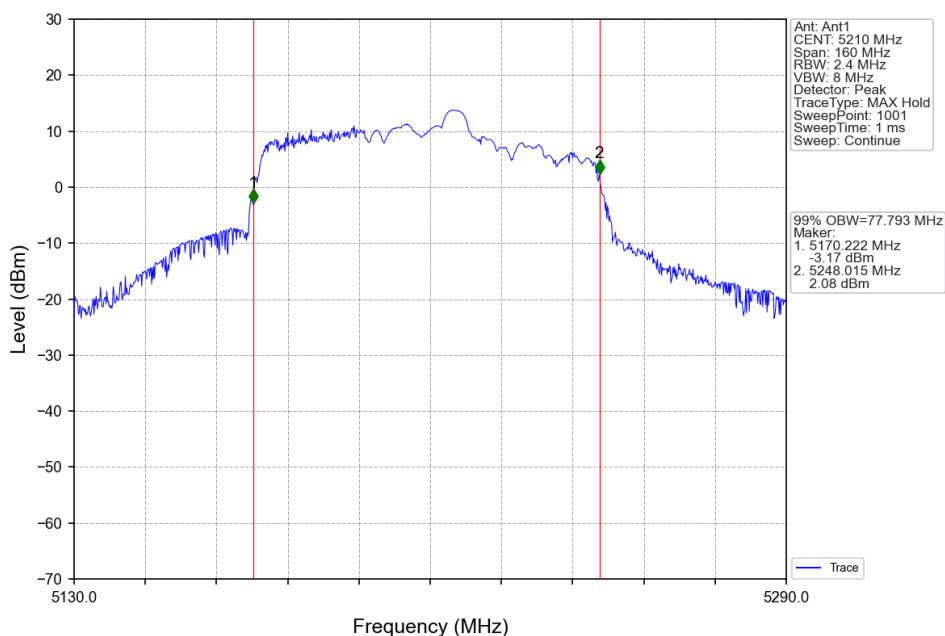
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



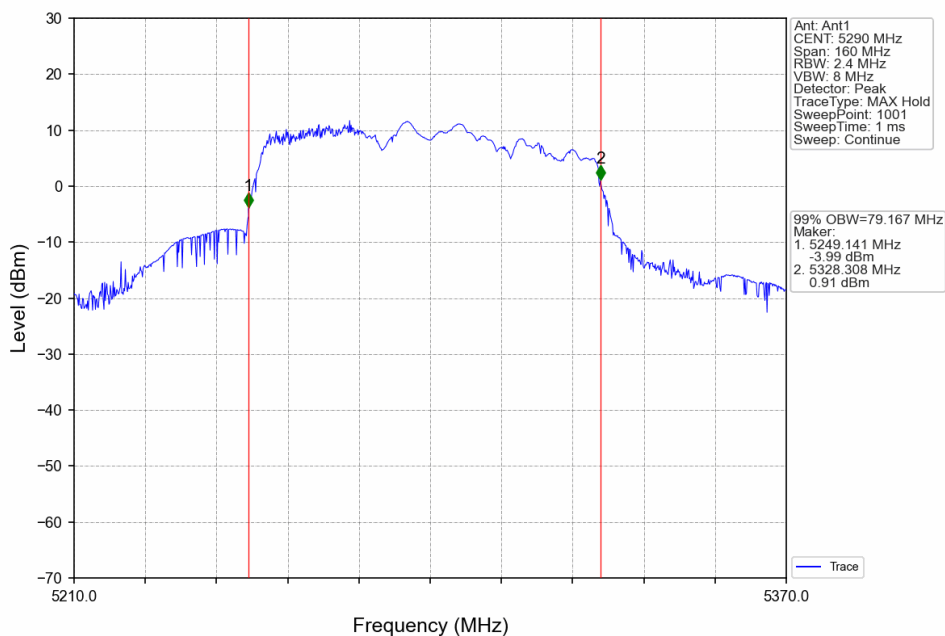
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



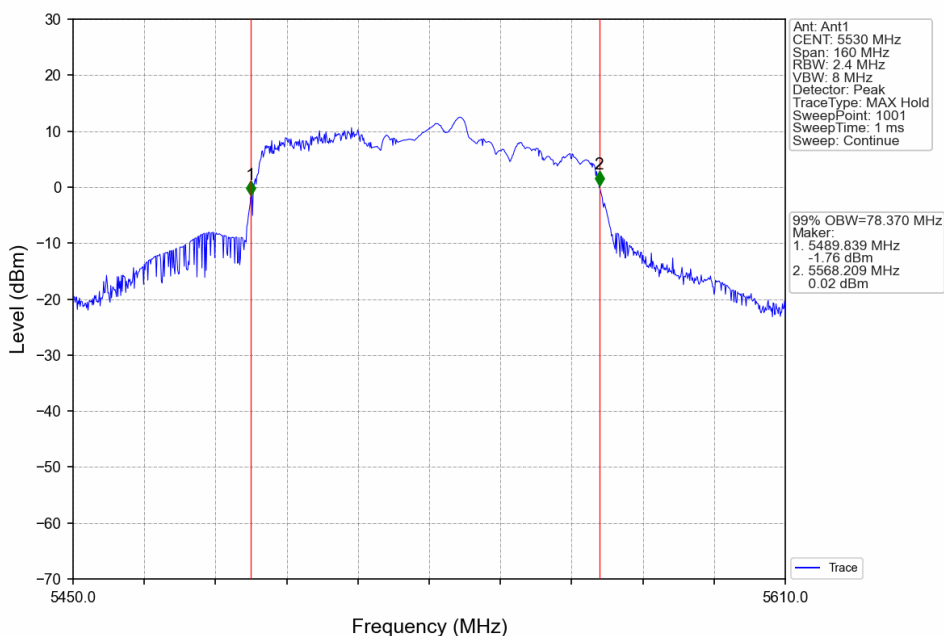
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



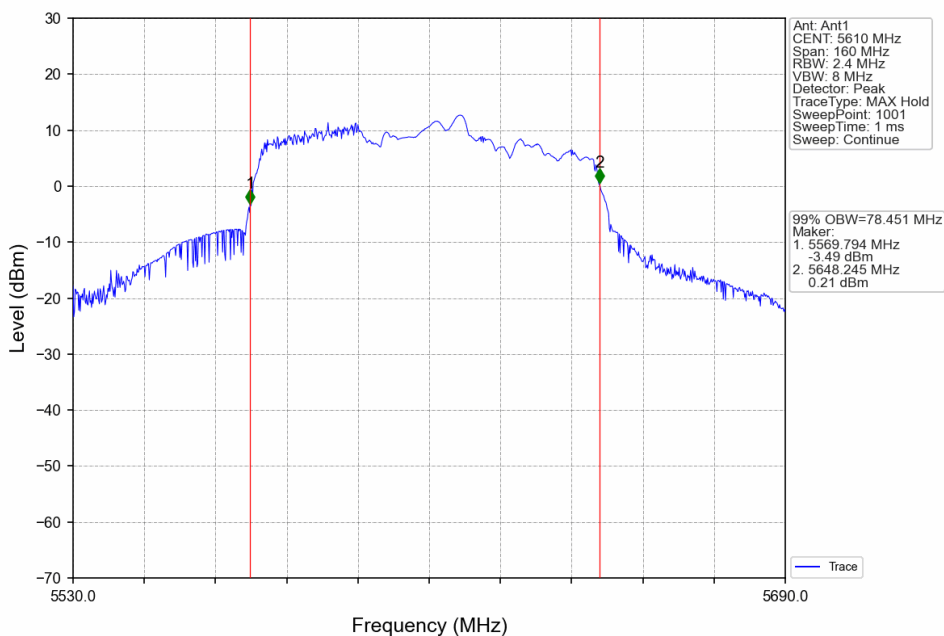
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV

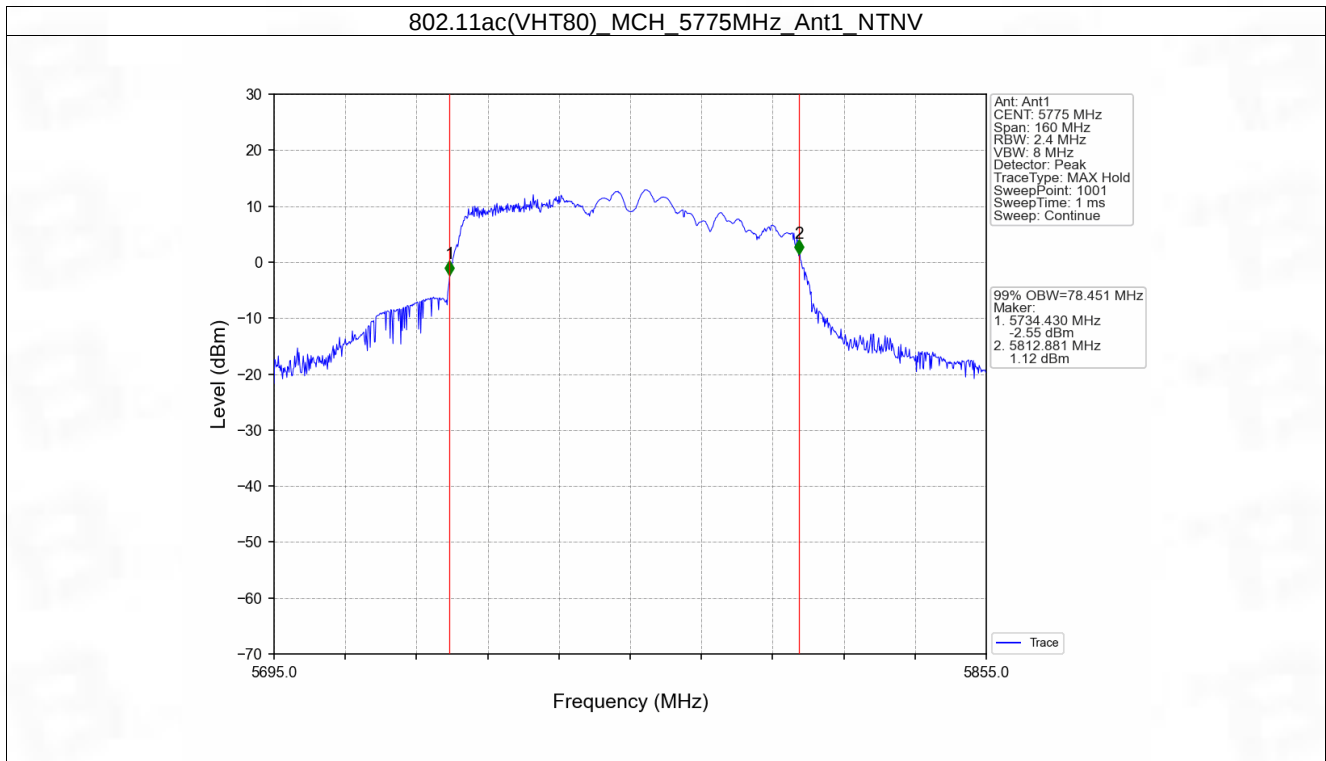


802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



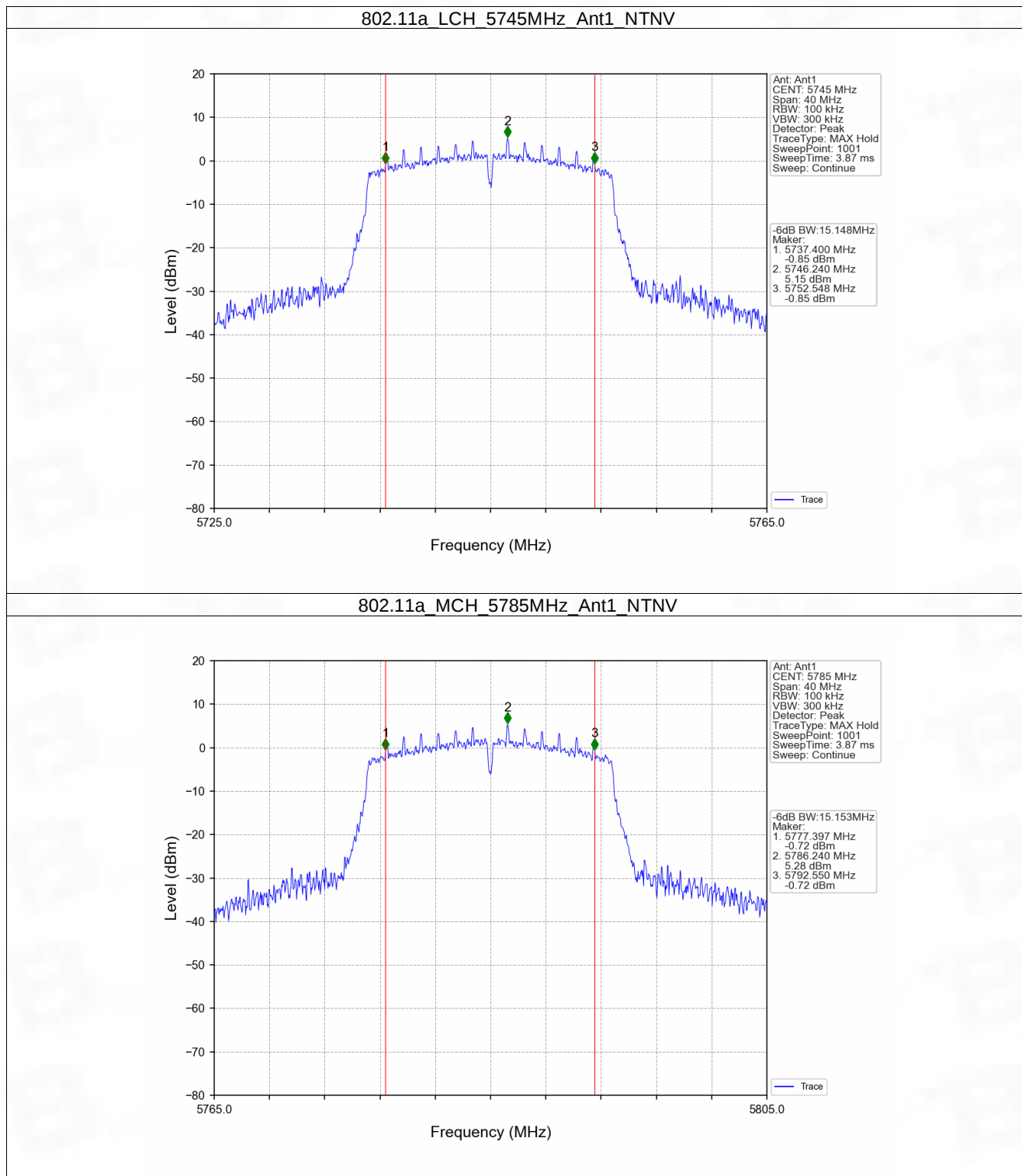


2.2 6dB BW

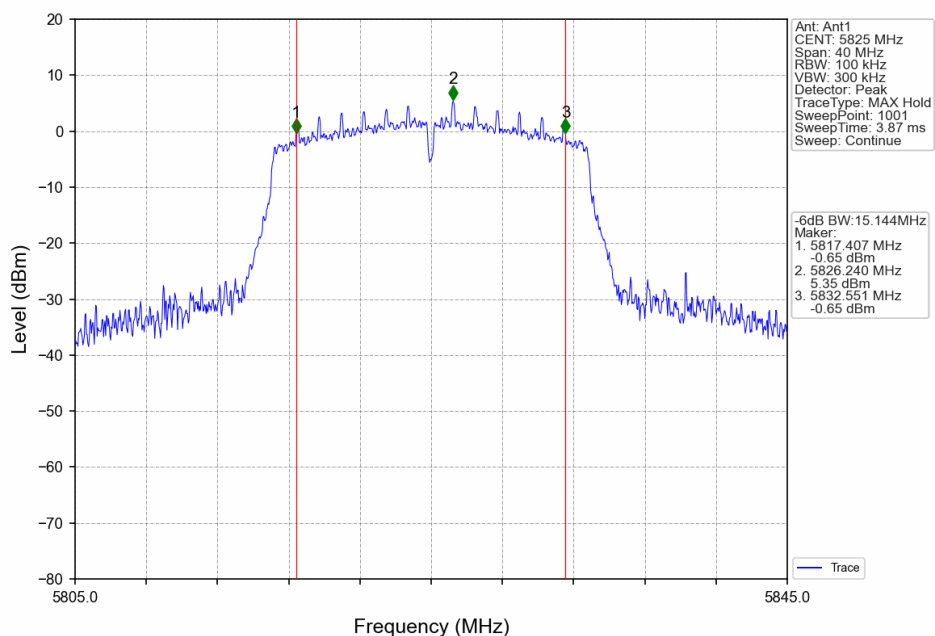
2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	15.148	≥ 0.5	Pass
		5785	1	15.153	≥ 0.5	Pass
		5825	1	15.144	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	1	15.159	≥ 0.5	Pass
		5785	1	15.163	≥ 0.5	Pass
		5825	1	15.151	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	1	35.146	≥ 0.5	Pass
		5795	1	35.156	≥ 0.5	Pass
802.11ac (VHT20)	SISO	5745	1	15.156	≥ 0.5	Pass
		5785	1	15.177	≥ 0.5	Pass
		5825	1	15.166	≥ 0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.159	≥ 0.5	Pass
		5795	1	35.159	≥ 0.5	Pass
802.11ac (VHT80)	SISO	5775	1	75.162	≥ 0.5	Pass

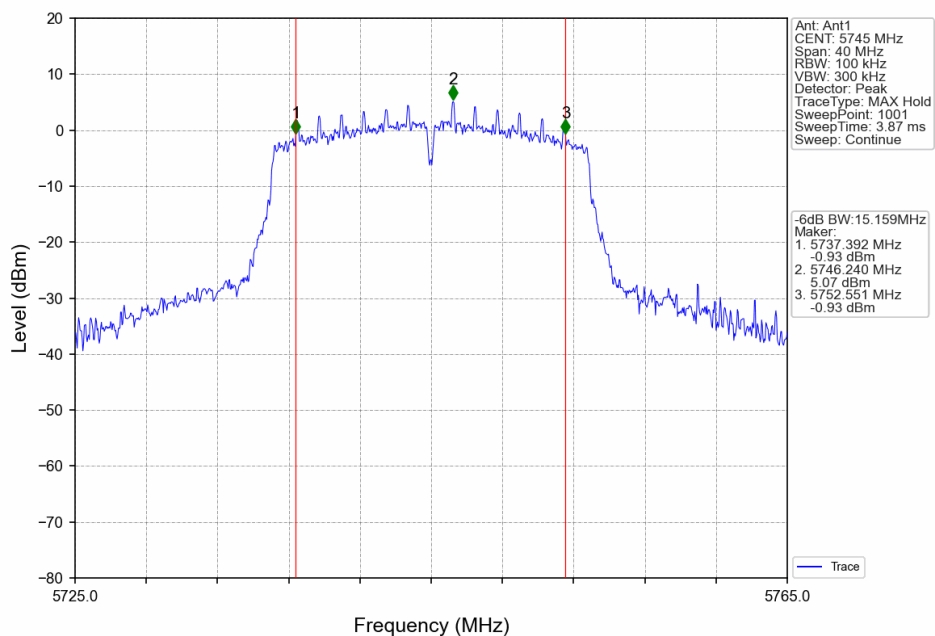
2.2.2 Test Graph



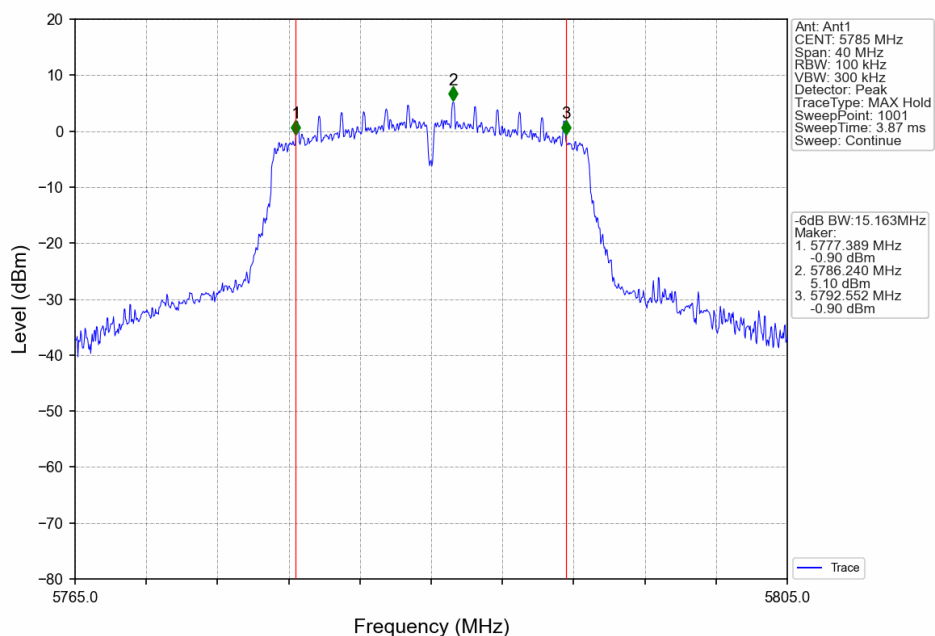
802.11a_HCH_5825MHz_Ant1_NTNV



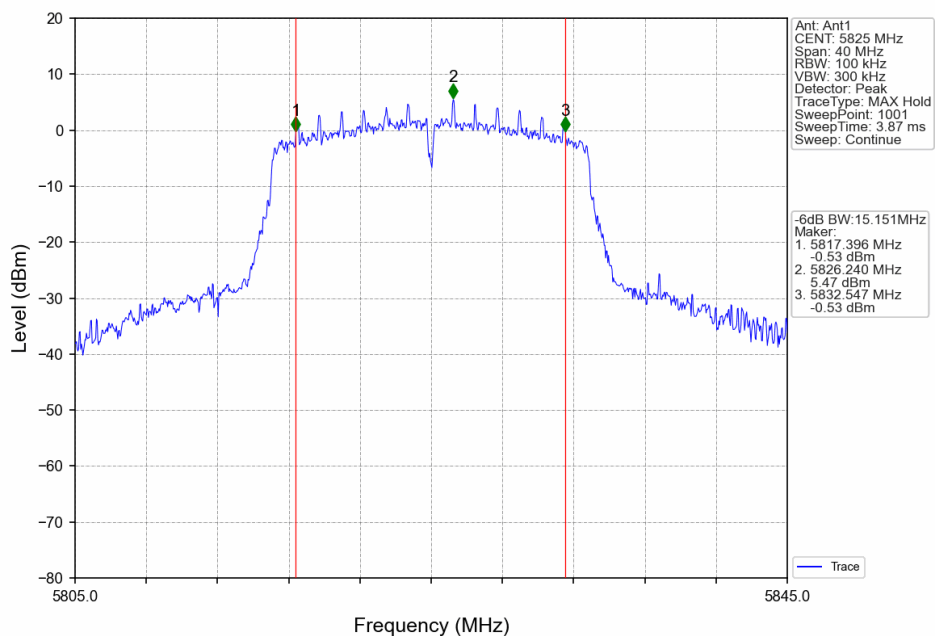
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



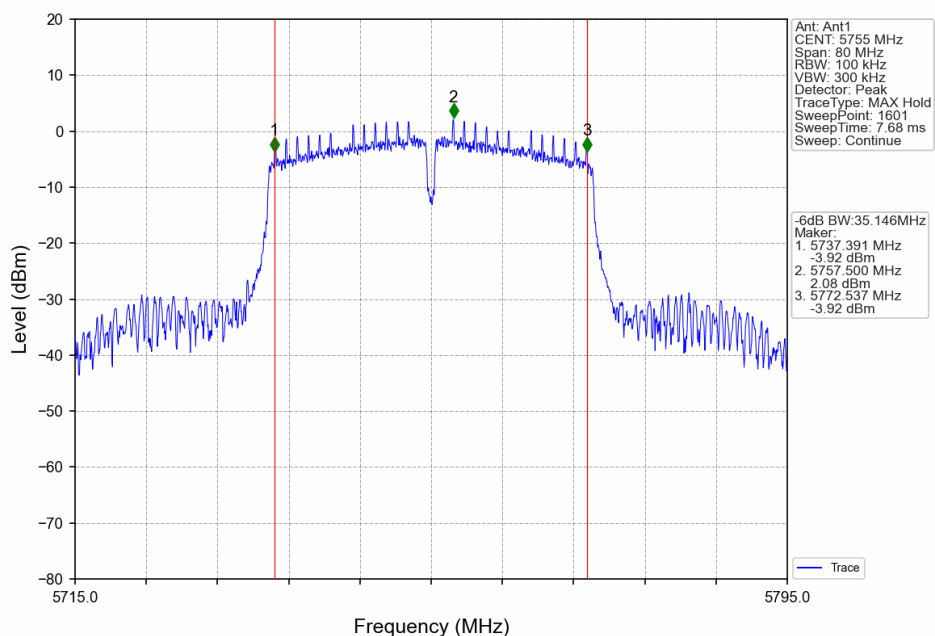
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



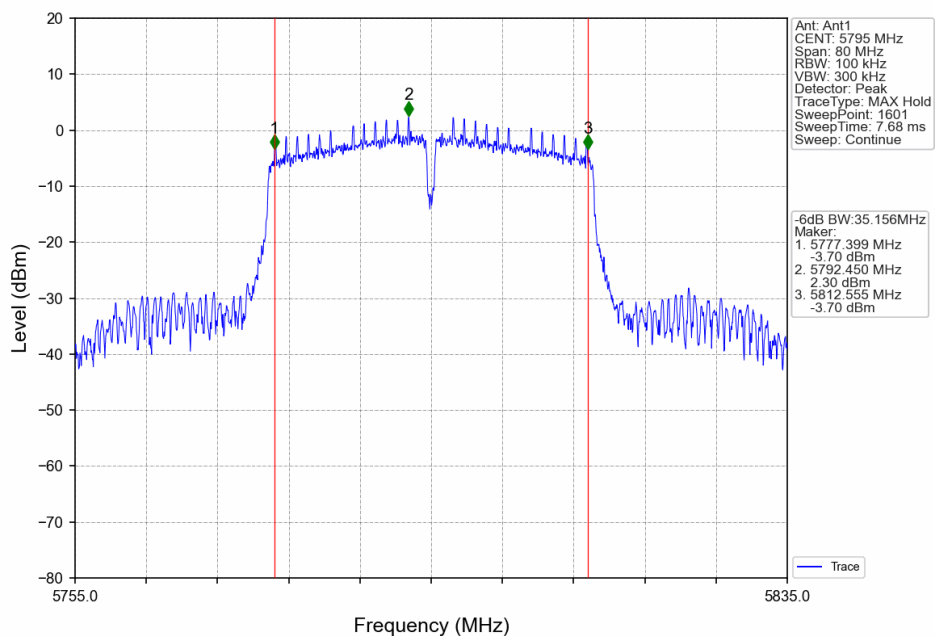
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



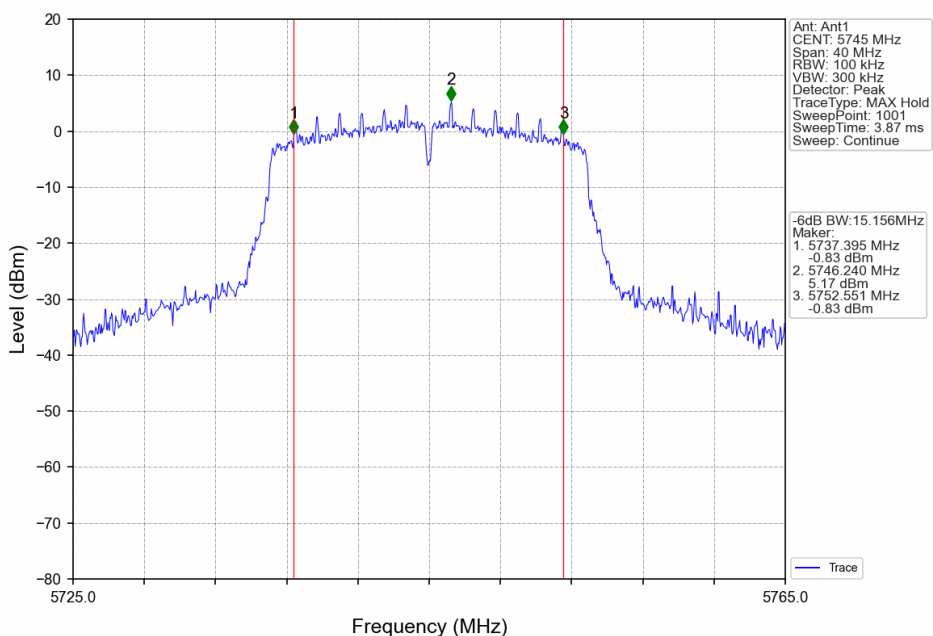
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



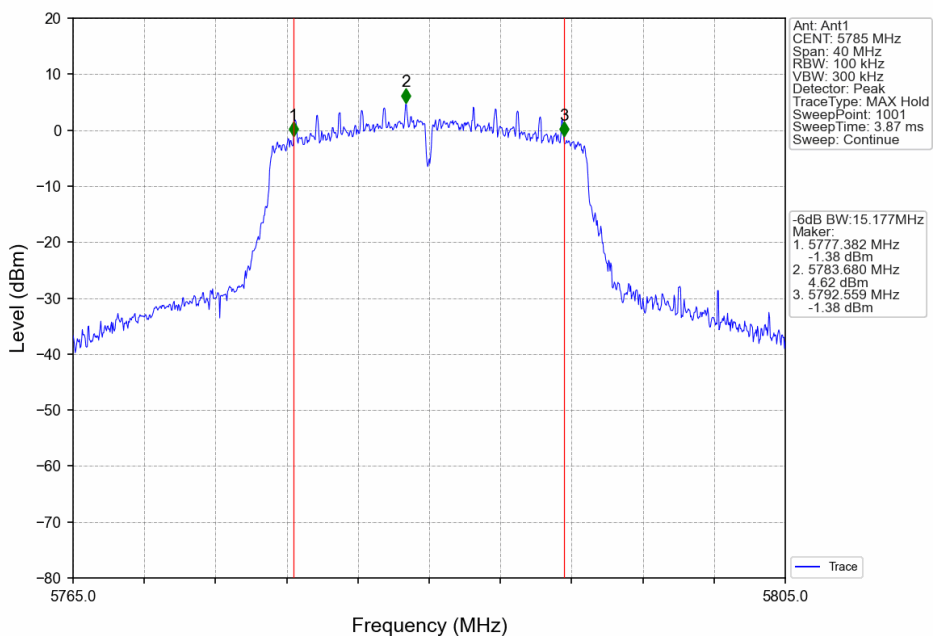
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



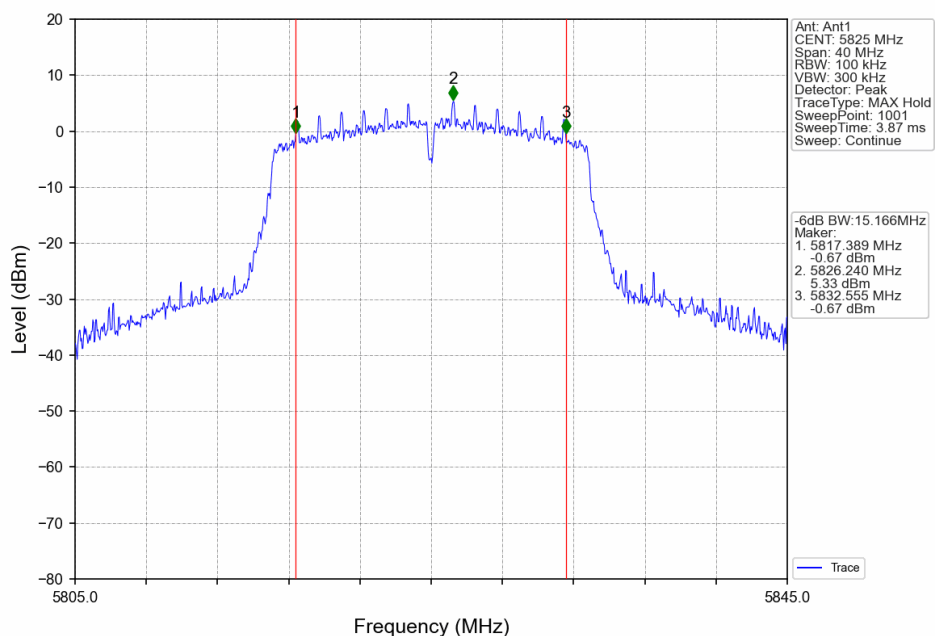
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



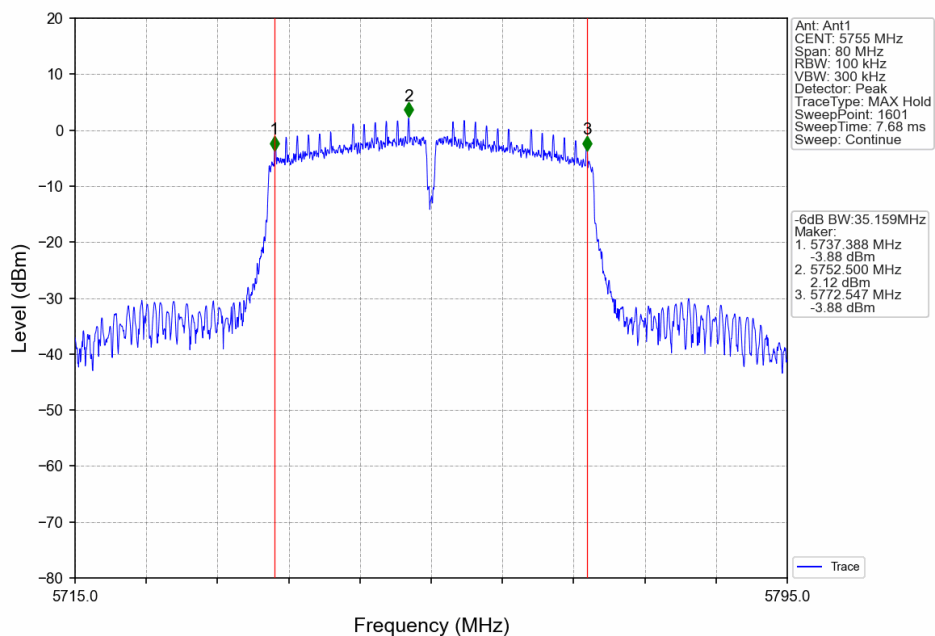
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



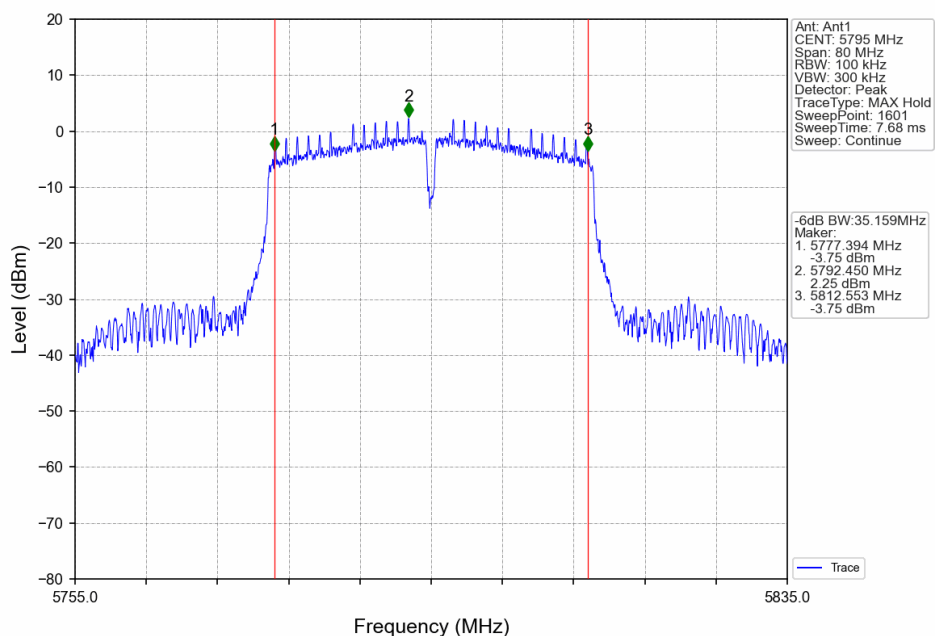
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



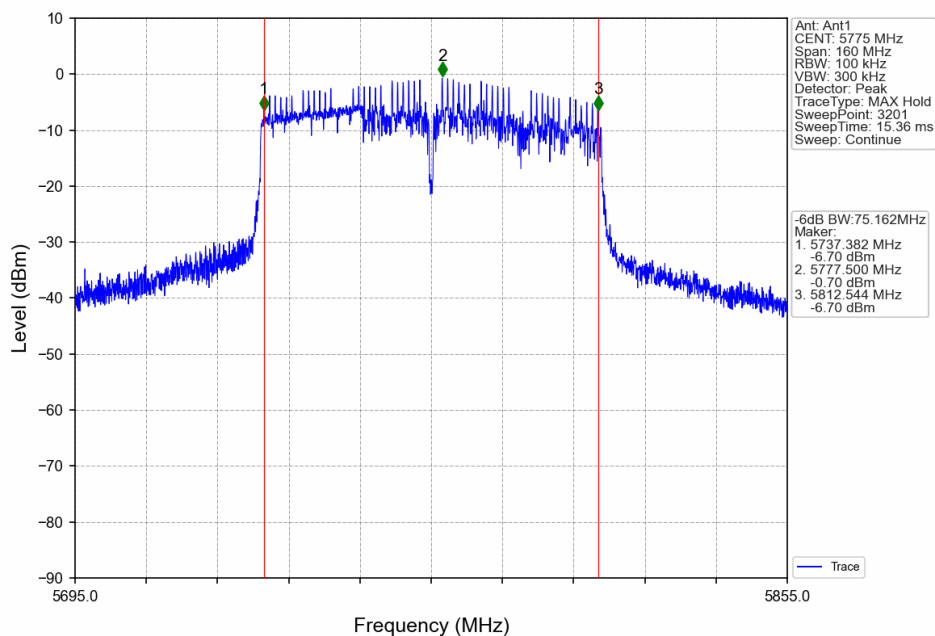
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

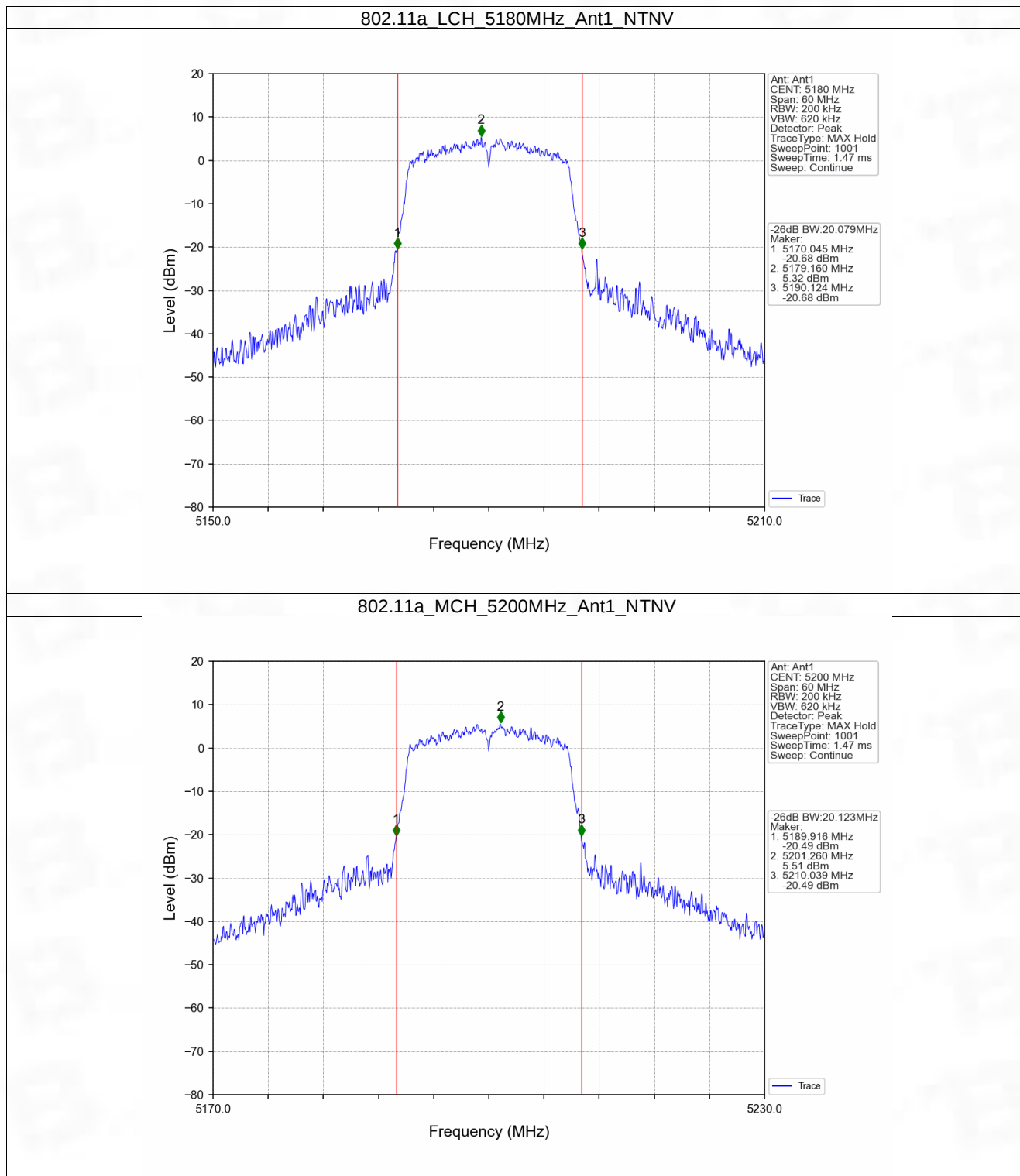


2.3 26dB BW

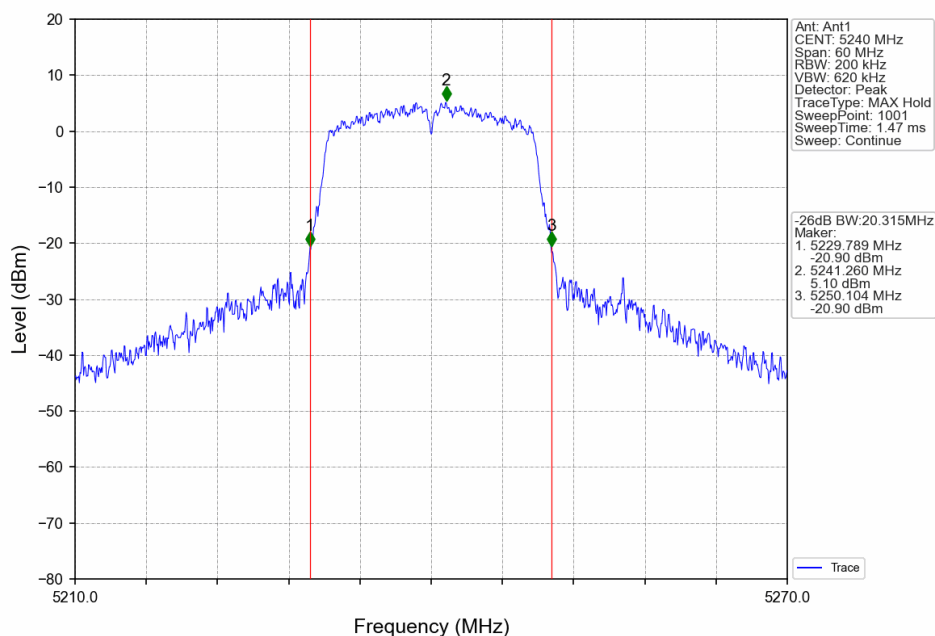
2.3.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)	Verdict
				Result	
802.11a	SISO	5180	1	20.079	Pass
		5200	1	20.123	Pass
		5240	1	20.315	Pass
		5260	1	20.245	Pass
		5300	1	20.244	Pass
		5320	1	20.279	Pass
		5500	1	20.440	Pass
		5580	1	20.301	Pass
802.11n (HT20)	SISO	5700	1	20.182	Pass
		5180	1	20.318	Pass
		5200	1	20.258	Pass
		5240	1	20.153	Pass
		5260	1	20.136	Pass
		5300	1	20.146	Pass
		5320	1	20.169	Pass
		5500	1	20.273	Pass
802.11n (HT40)	SISO	5580	1	20.240	Pass
		5700	1	20.175	Pass
		5190	1	40.572	Pass
		5230	1	40.458	Pass
		5270	1	40.689	Pass
		5310	1	40.590	Pass
		5510	1	40.957	Pass
		5550	1	40.728	Pass
802.11ac (VHT20)	SISO	5670	1	40.946	Pass
		5180	1	20.264	Pass
		5200	1	20.092	Pass
		5240	1	20.198	Pass
		5260	1	20.209	Pass
		5300	1	20.312	Pass
		5320	1	20.235	Pass
		5500	1	20.293	Pass
802.11ac (VHT40)	SISO	5580	1	20.254	Pass
		5700	1	20.179	Pass
		5190	1	40.562	Pass
		5230	1	40.657	Pass
		5270	1	40.366	Pass
		5310	1	40.350	Pass
		5510	1	40.715	Pass
		5550	1	40.571	Pass
802.11ac (VHT80)	SISO	5670	1	40.803	Pass
		5210	1	108.720	Pass
		5290	1	107.766	Pass
		5530	1	114.803	Pass
		5610	1	109.251	Pass

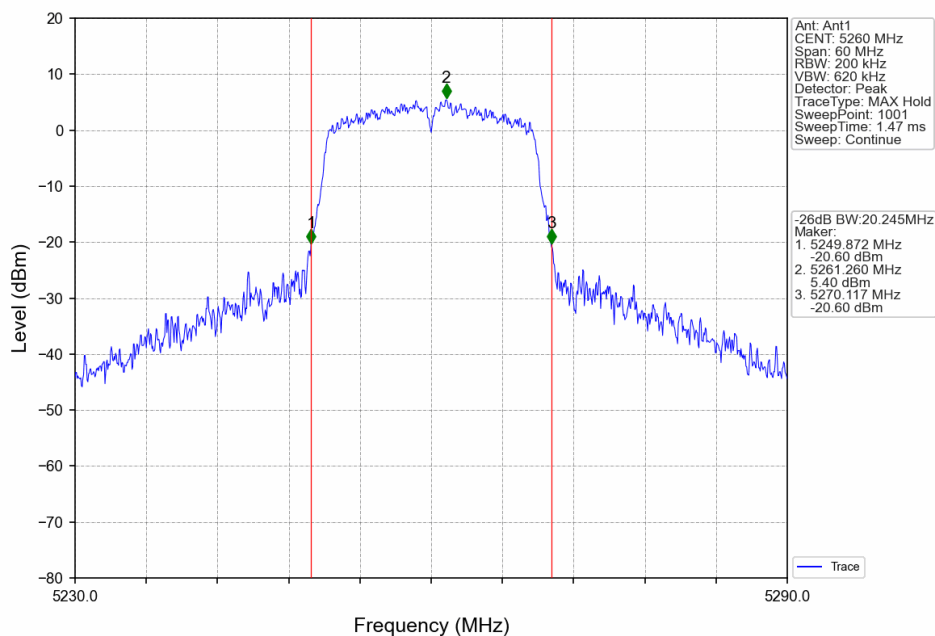
2.3.2 Test Graph



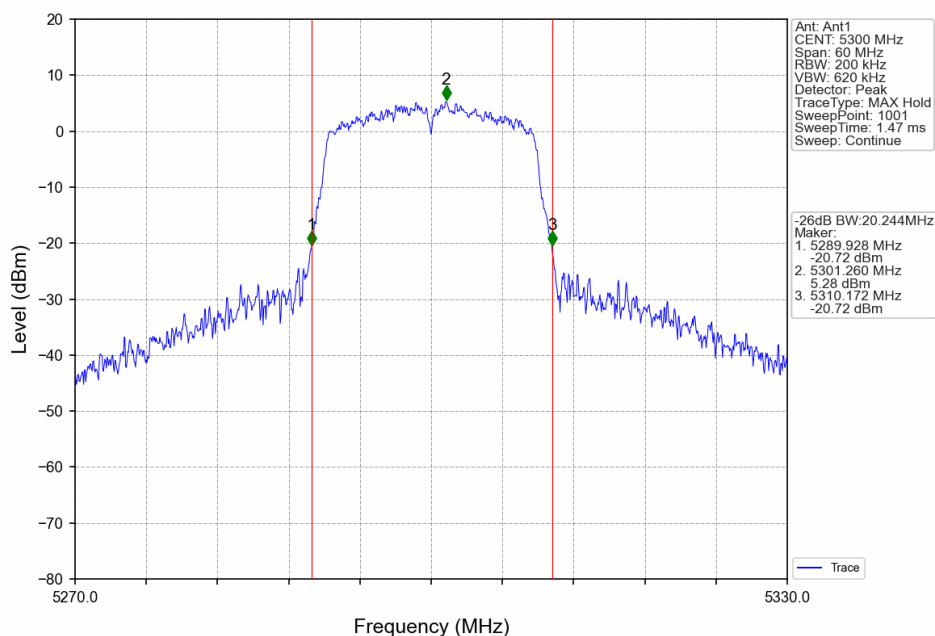
802.11a_HCH_5240MHz_Ant1_NTNV



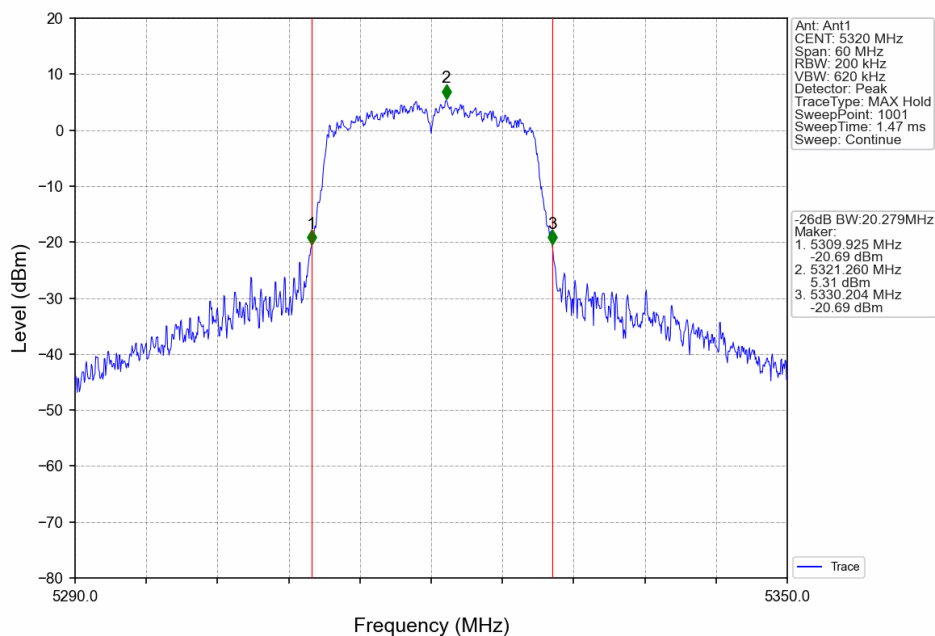
802.11a_LCH_5260MHz_Ant1_NTNV



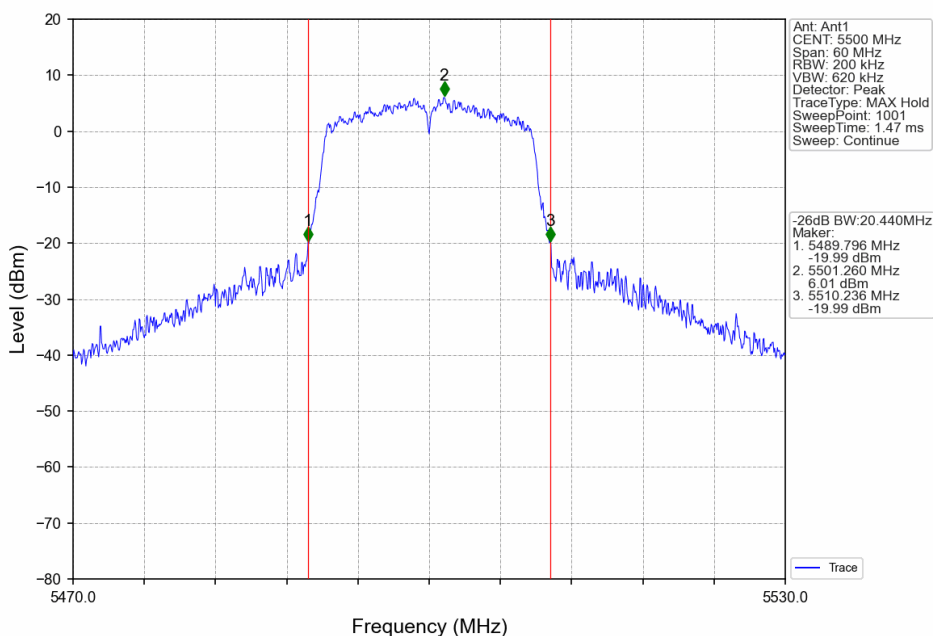
802.11a_MCH_5300MHz_Ant1_NTNV



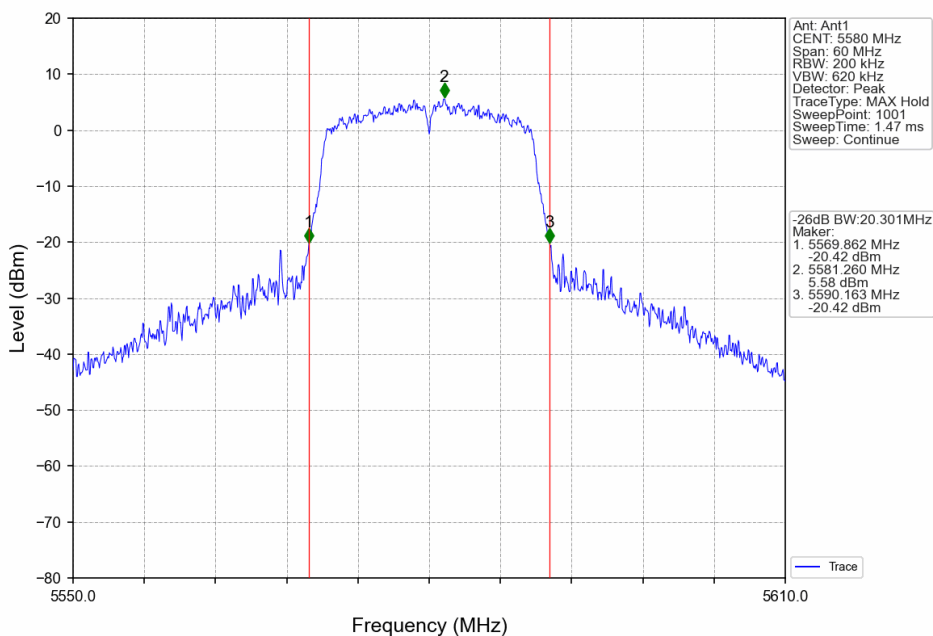
802.11a_HCH_5320MHz_Ant1_NTNV



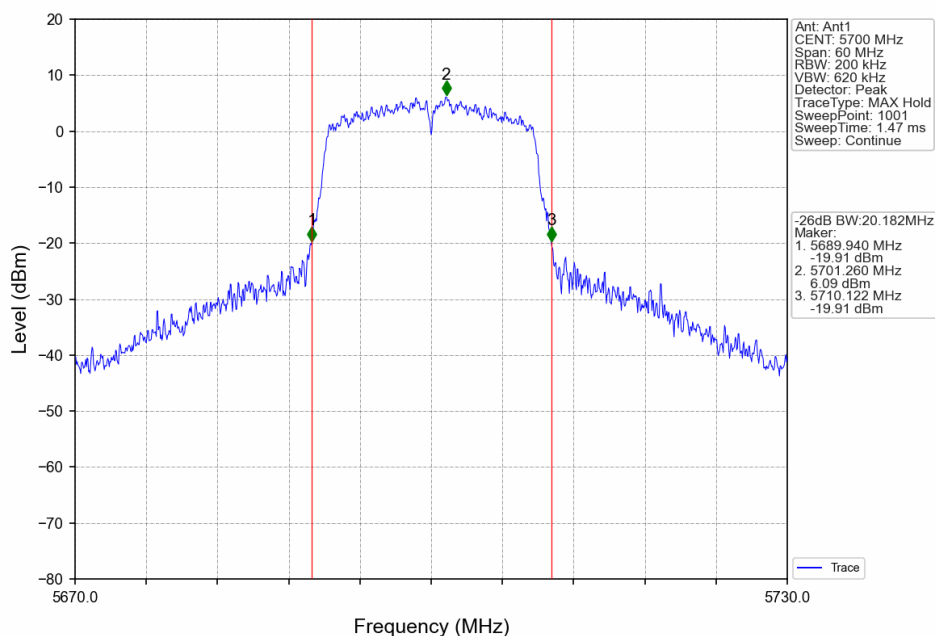
802.11a_LCH_5500MHz_Ant1_NTNV



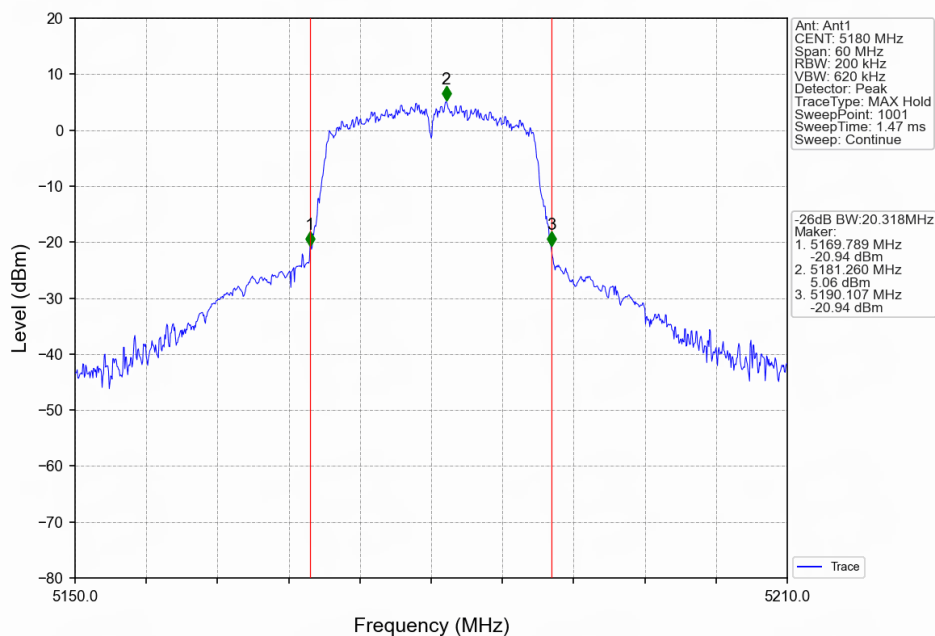
802.11a_MCH_5580MHz_Ant1_NTNV



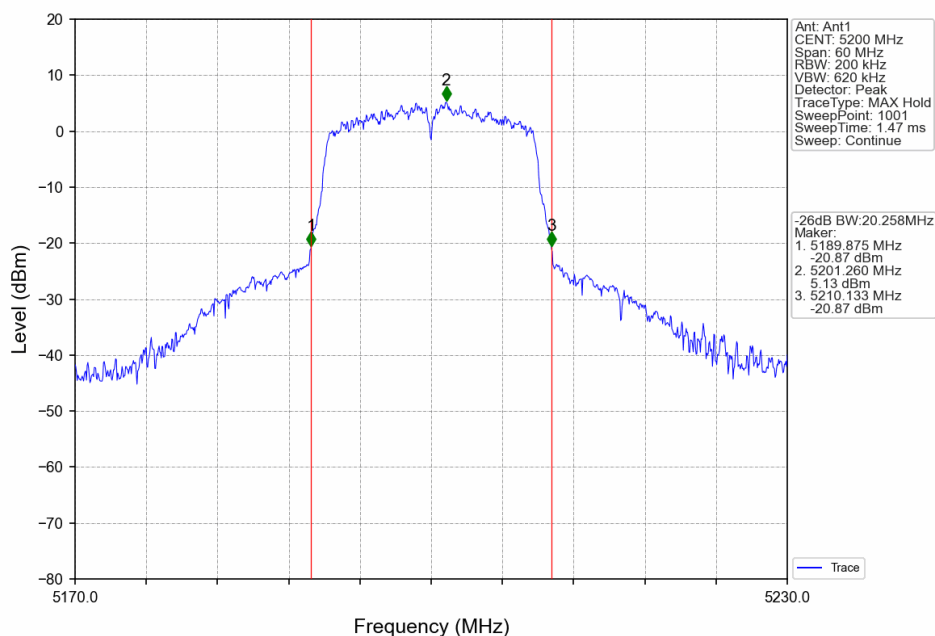
802.11a_HCH_5700MHz_Ant1_NTNV



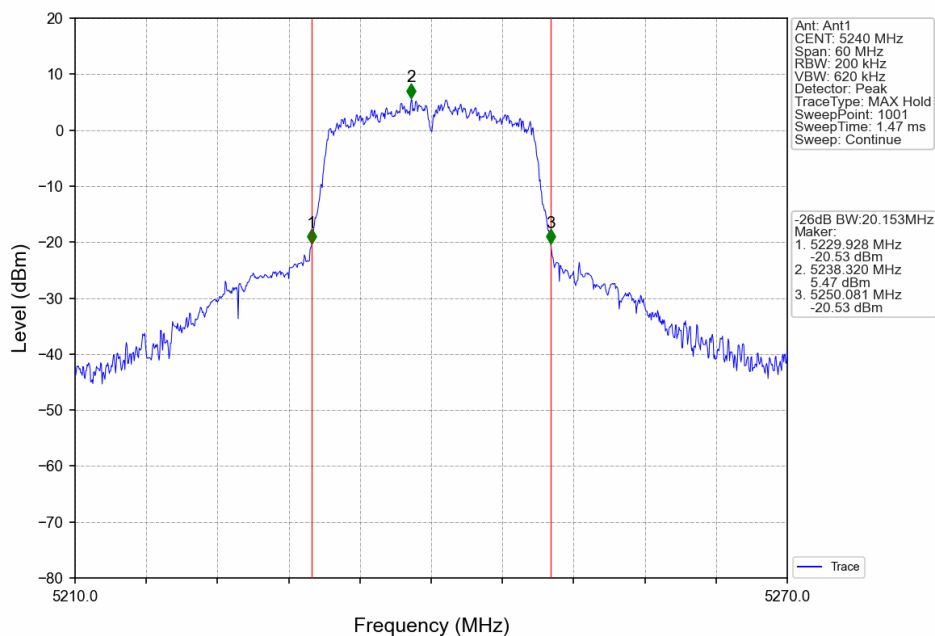
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



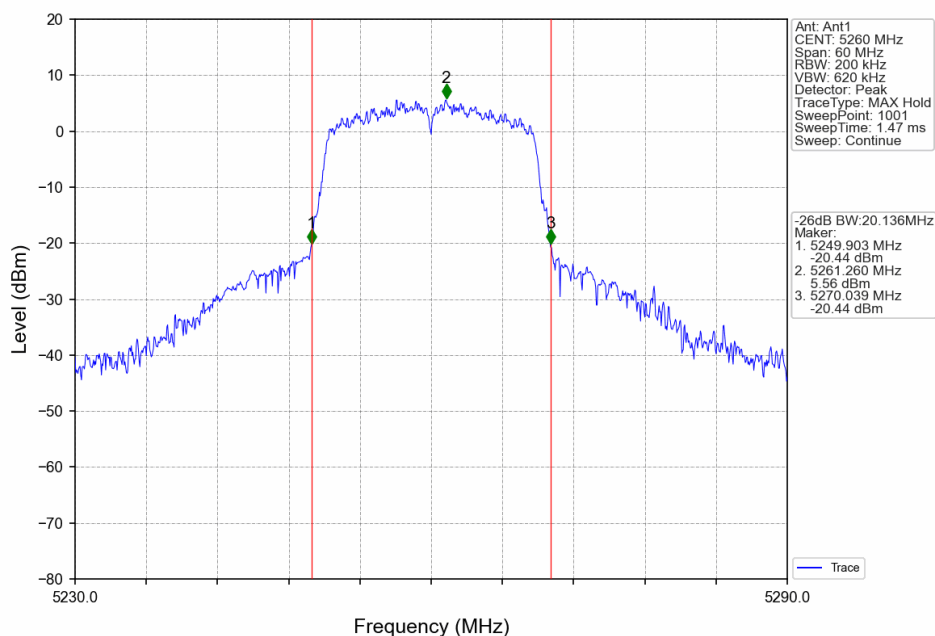
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



802.11n(HT20)_MCH_5300MHz_Ant1_NTNV

