

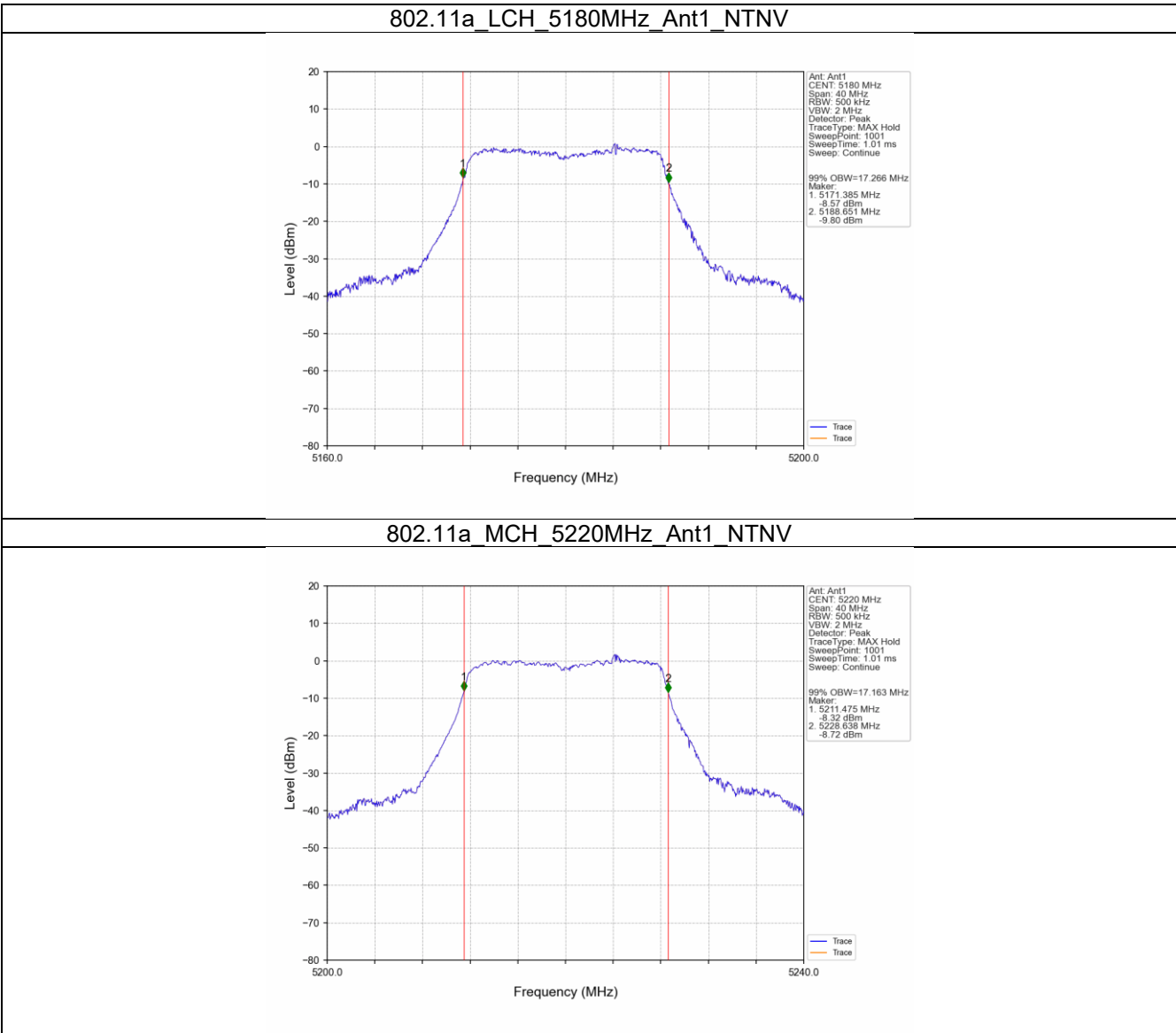
Appendix A2: Occupied Channel Bandwidth

Test Result

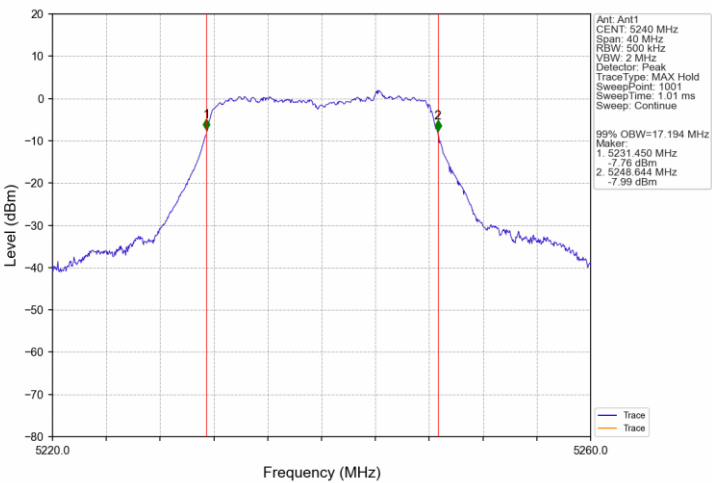
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	17.266	/	Pass
		5220	1	17.163	/	Pass
		5240	1	17.194	/	Pass
		5260	1	17.292	/	Pass
		5300	1	17.246	/	Pass
		5320	1	17.302	/	Pass
		5500	1	17.284	/	Pass
		5600	1	17.285	/	Pass
		5700	1	17.396	/	Pass
		5720	1	16.928	/	Pass
		5745	1	17.333	/	Pass
		5785	1	17.223	/	Pass
		5825	1	17.338	/	Pass
802.11n (HT20)	SISO	5180	1	18.073	/	Pass
		5220	1	17.964	/	Pass
		5240	1	18.000	/	Pass
		5260	1	18.107	/	Pass
		5300	1	18.049	/	Pass
		5320	1	18.123	/	Pass
		5500	1	18.179	/	Pass
		5600	1	18.170	/	Pass
		5700	1	18.276	/	Pass
		5720	1	17.986	/	Pass
		5745	1	18.016	/	Pass
		5785	1	17.952	/	Pass
		5825	1	18.034	/	Pass
802.11n (HT40)	SISO	5190	1	36.982	/	Pass
		5230	1	36.854	/	Pass
		5270	1	37.116	/	Pass
		5310	1	37.108	/	Pass
		5510	1	37.076	/	Pass
		5590	1	37.169	/	Pass
		5670	1	37.183	/	Pass
		5710	1	36.180	/	Pass
		5755	1	37.007	/	Pass
		5795	1	36.797	/	Pass
802.11ac (VHT20)	SISO	5180	1	18.253	/	Pass
		5220	1	18.135	/	Pass
		5240	1	18.185	/	Pass
		5260	1	18.315	/	Pass
		5300	1	18.249	/	Pass
		5320	1	18.316	/	Pass
		5500	1	18.397	/	Pass
		5600	1	18.375	/	Pass
		5700	1	18.518	/	Pass
		5720	1	18.019	/	Pass
		5745	1	18.215	/	Pass
		5785	1	18.142	/	Pass
		5825	1	18.217	/	Pass
802.11ac (VHT40)	SISO	5190	1	36.940	/	Pass
		5230	1	36.827	/	Pass
		5270	1	37.056	/	Pass

		5310	1	37.007	/	Pass
		5510	1	37.011	/	Pass
		5590	1	37.094	/	Pass
		5670	1	37.082	/	Pass
		5710	1	36.160	/	Pass
		5755	1	36.946	/	Pass
		5795	1	36.724	/	Pass
802.11ac (VHT80)	SISO	5210	1	75.847	/	Pass
		5290	1	75.990	/	Pass
		5530	1	76.167	/	Pass
		5610	1	76.226	/	Pass
		5690	1	74.879	/	Pass
		5775	1	75.779	/	Pass

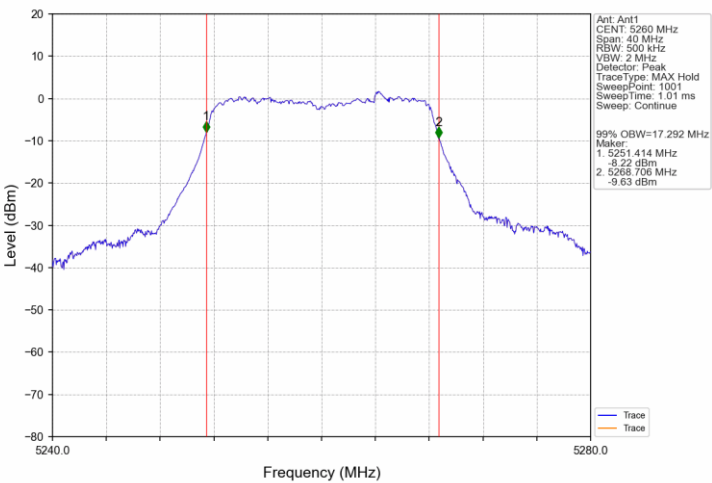
Test Graphs



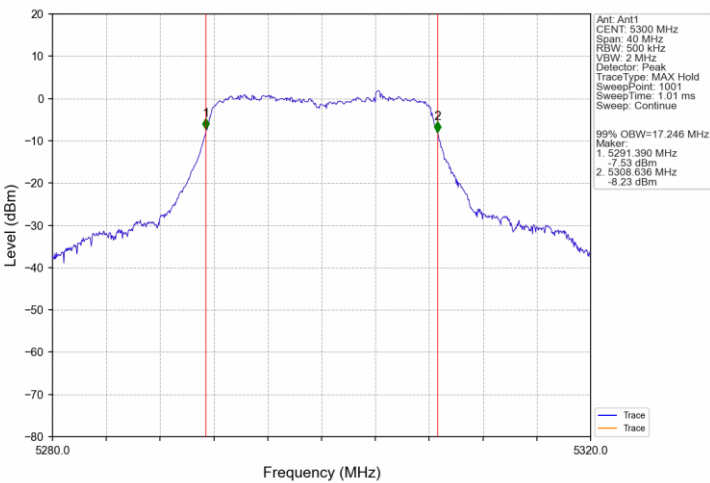
802.11a_HCH_5240MHz_Ant1_NTNV



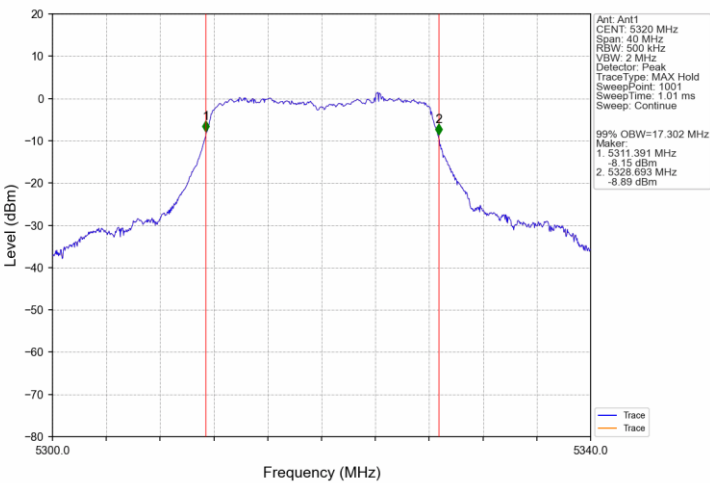
802.11a_LCH_5260MHz_Ant1_NTNV



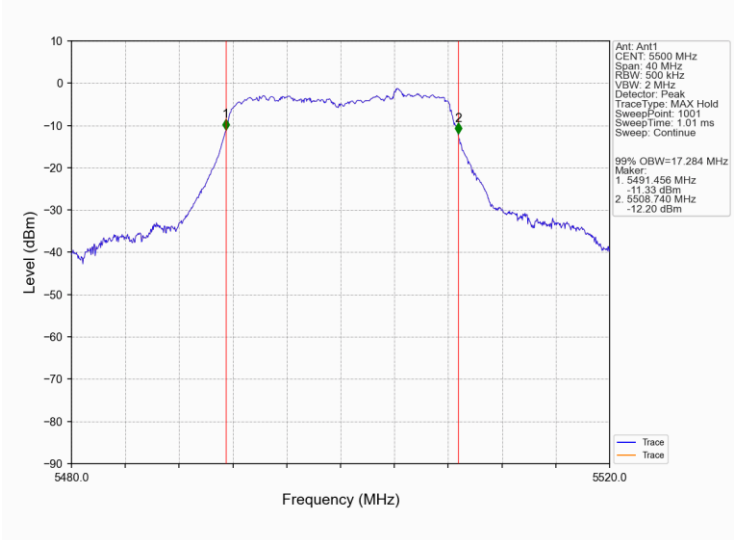
802.11a_MCH_5300MHz_Ant1_NTNV



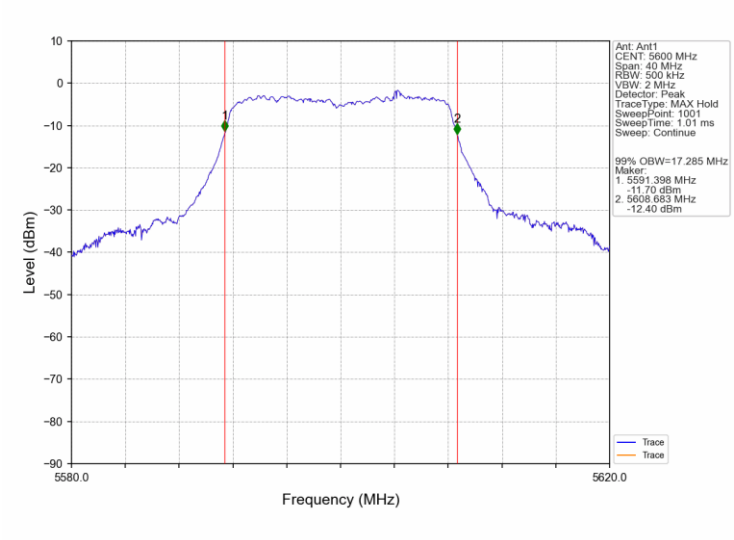
802.11a_HCH_5320MHz_Ant1_NTNV



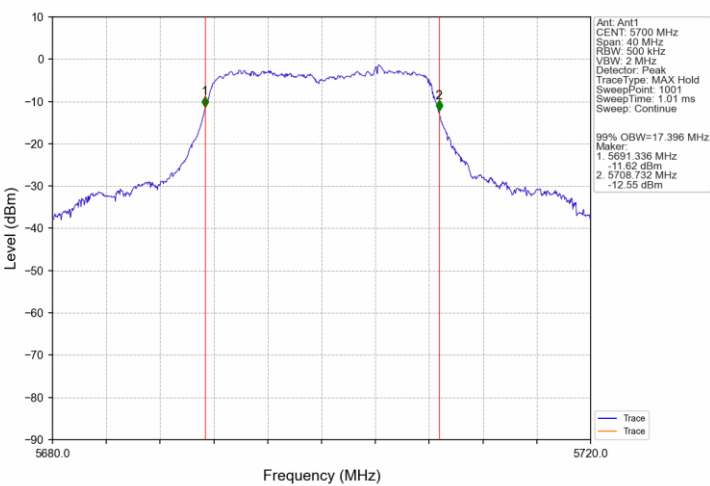
802.11a_LCH_5500MHz_Ant1_NTNV



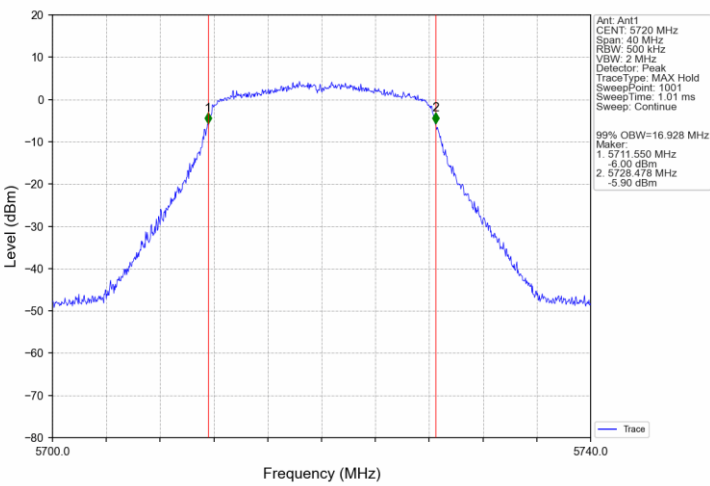
802.11a_MCH_5600MHz_Ant1_NTNV



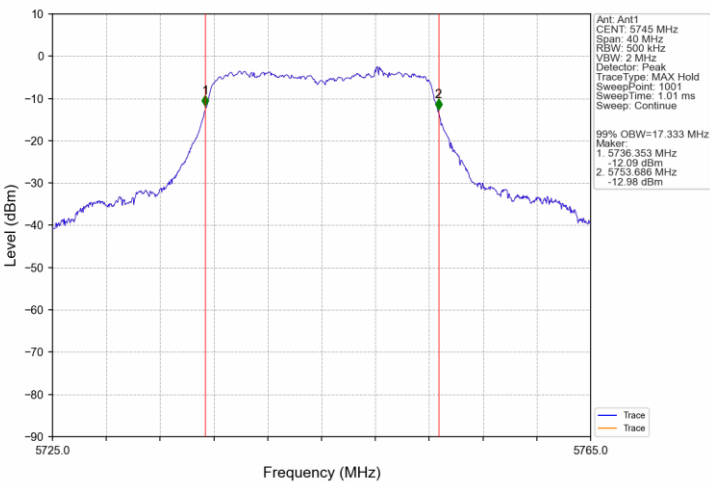
802.11a_HCH_5700MHz_Ant1_NTNV



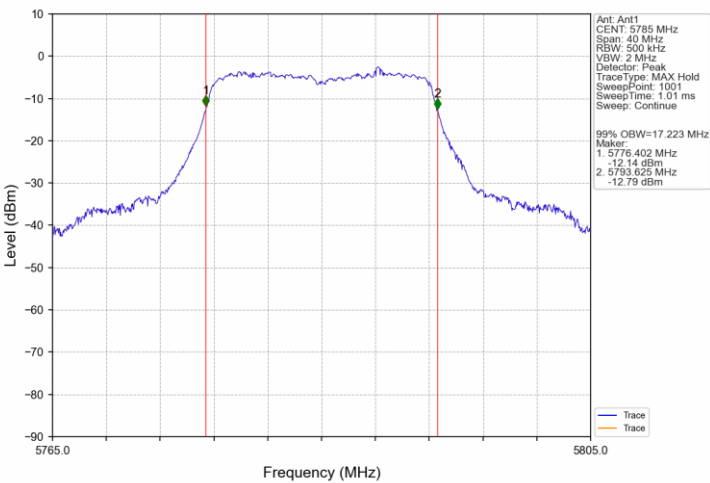
802.11a_HCH_5720MHz_Ant1_NTNV



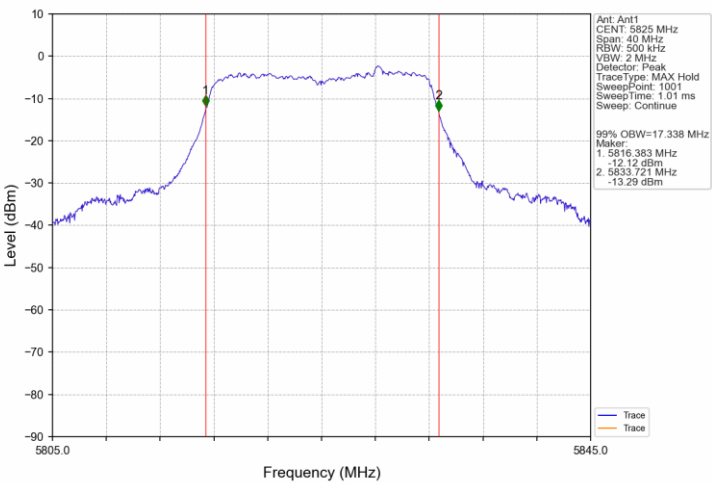
802.11a_LCH_5745MHz_Ant1_NTNV



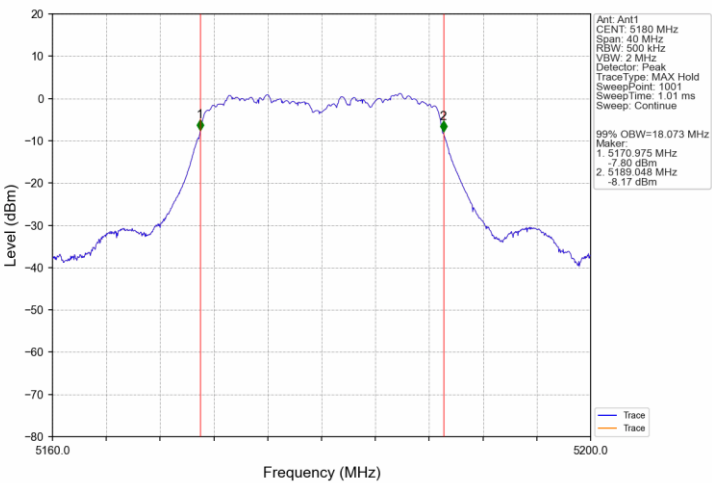
802.11a_MCH_5785MHz_Ant1_NTNV



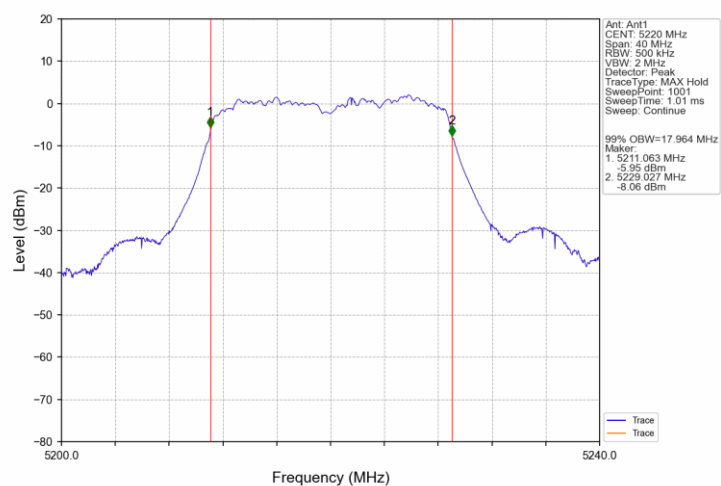
802.11a_HCH_5825MHz_Ant1_NTNV



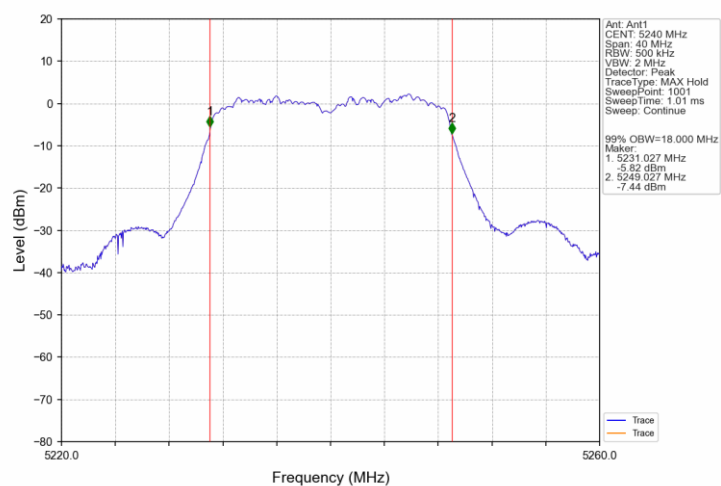
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



802.11n(HT20)_MCH_5220MHz_Ant1_NTNV

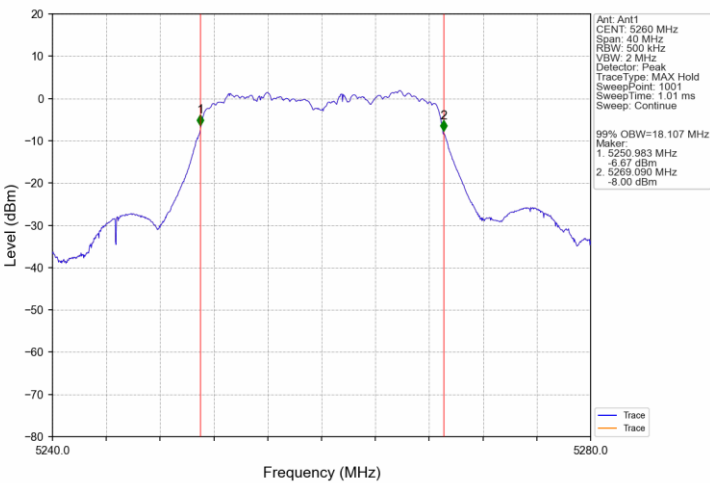


802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

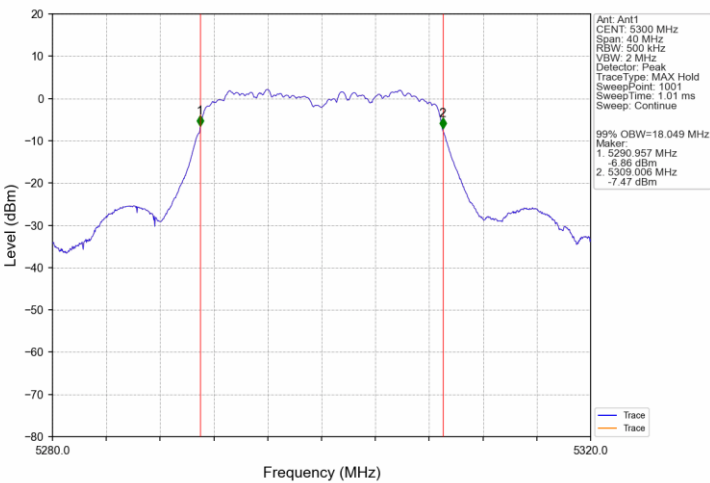




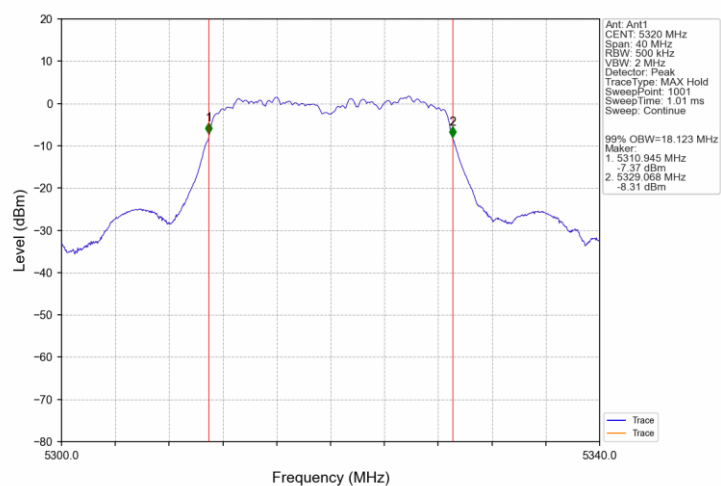
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



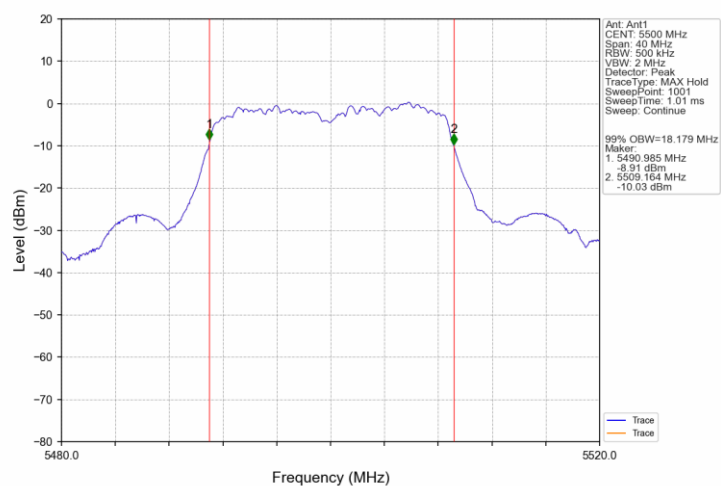
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



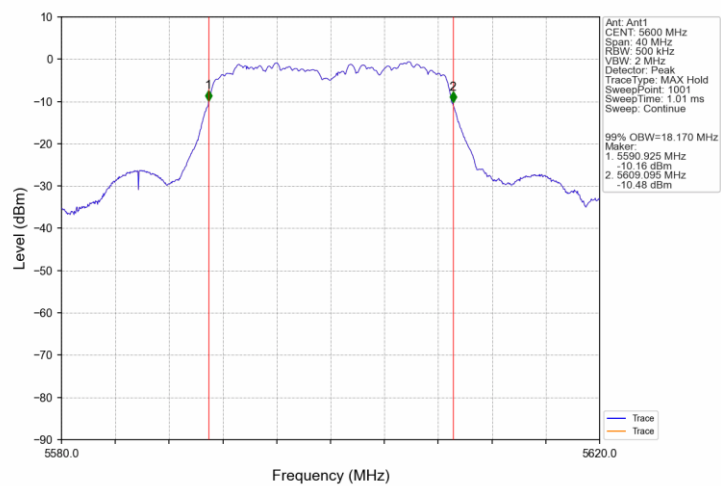
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



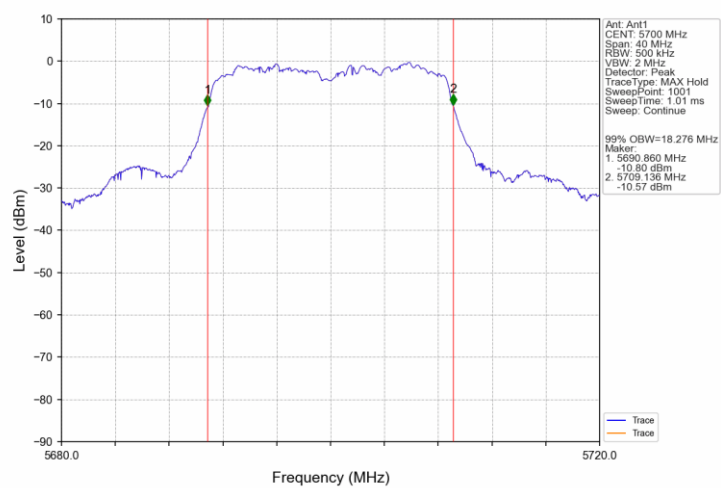
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



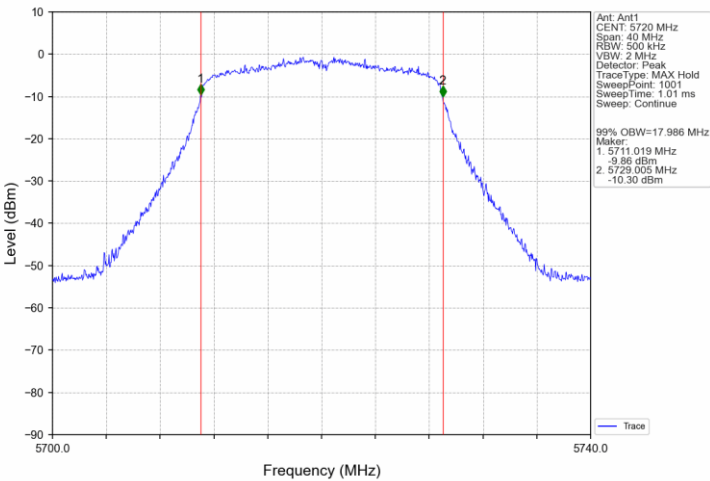
802.11n(HT20)_MCH_5600MHz_Ant1_NTNV



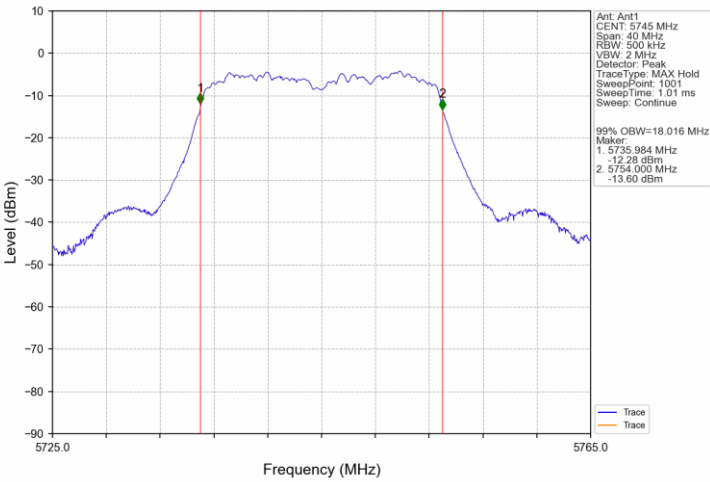
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



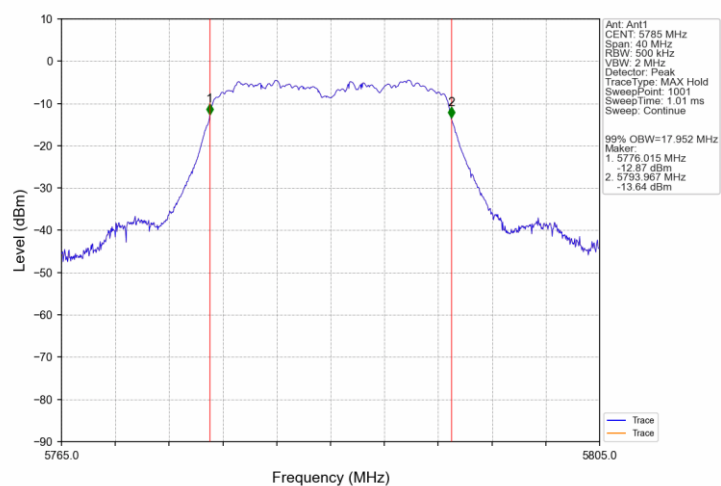
802.11n(HT20)_HCH_5720MHz_Ant1_NTNV



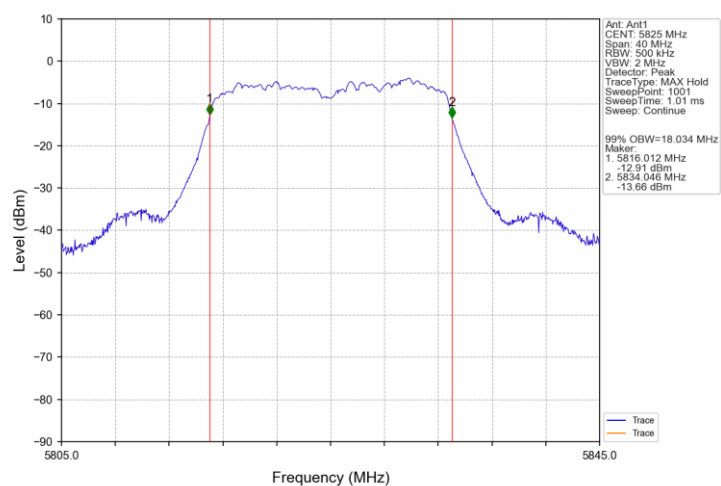
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



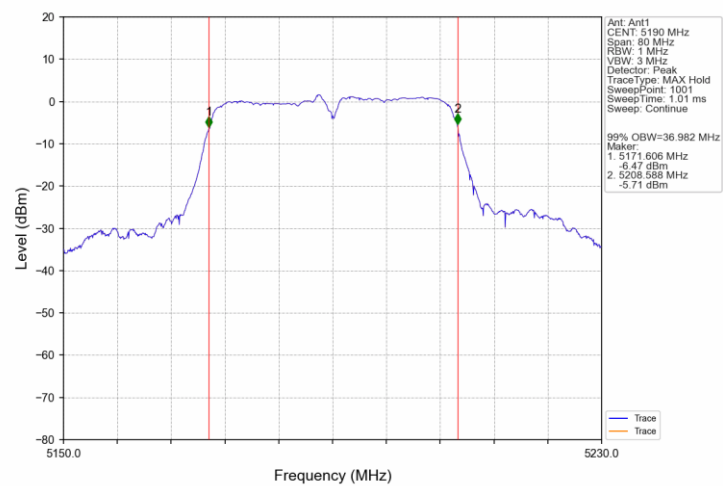
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



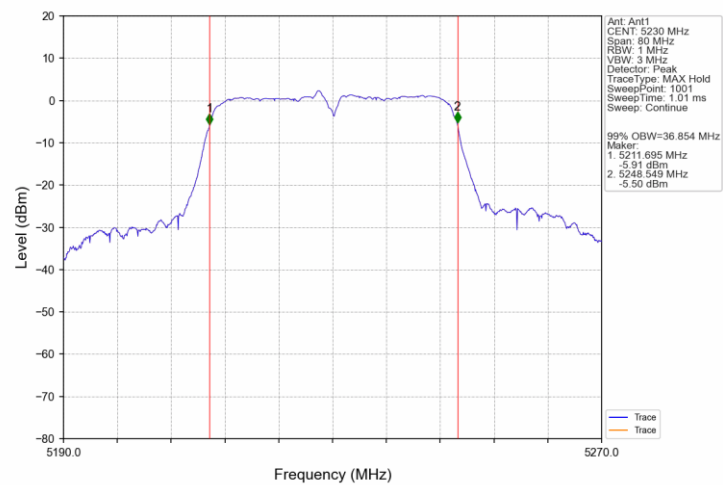
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



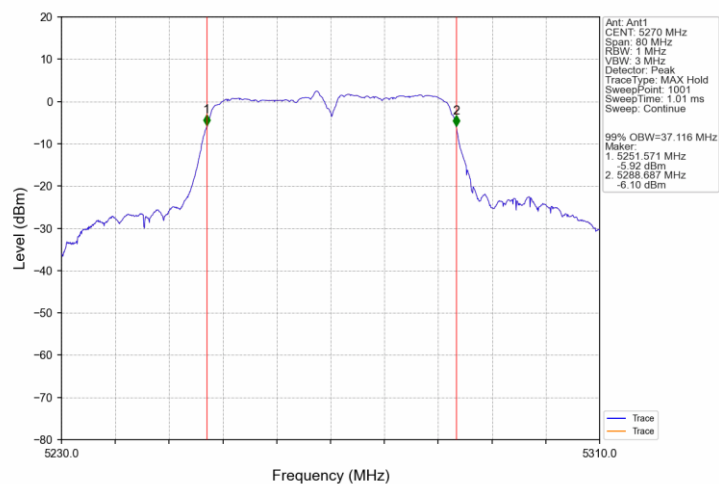
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



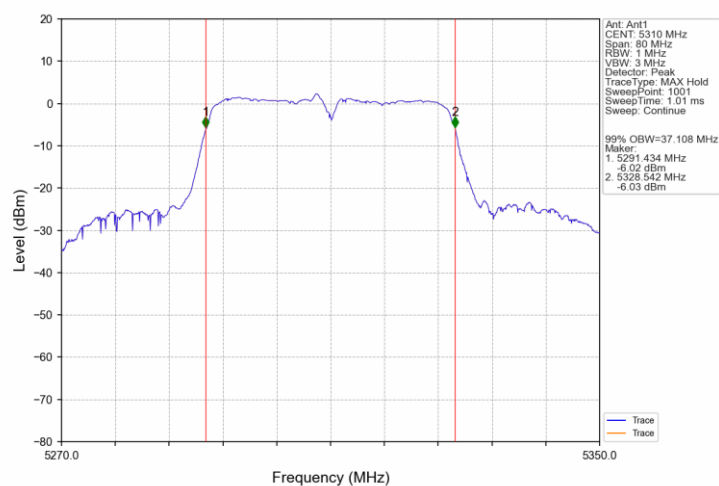
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



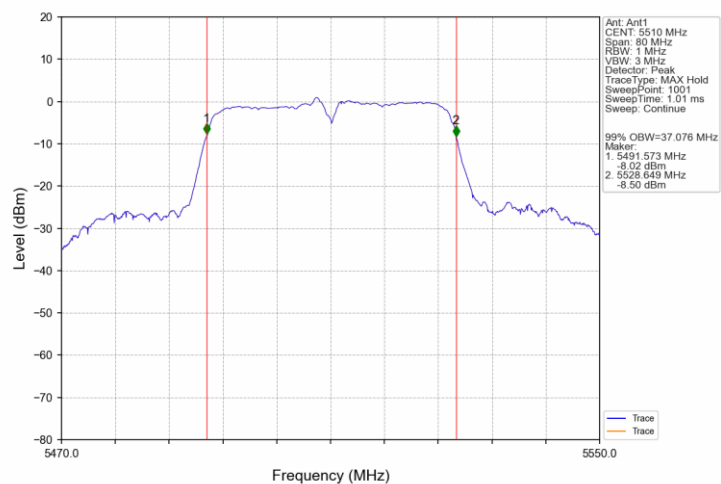
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



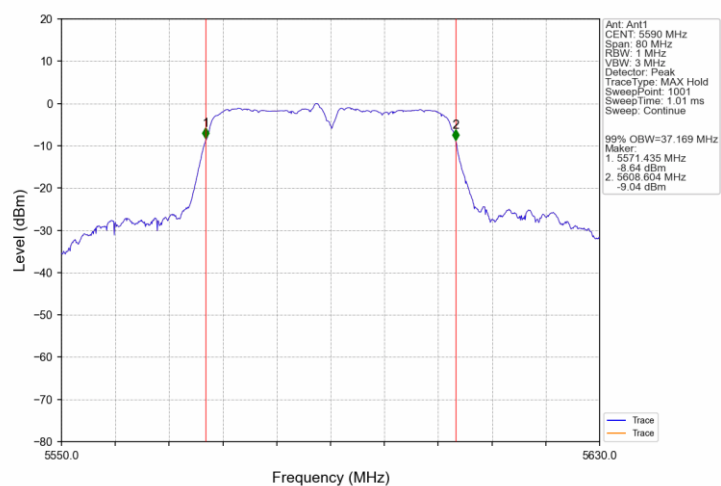
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



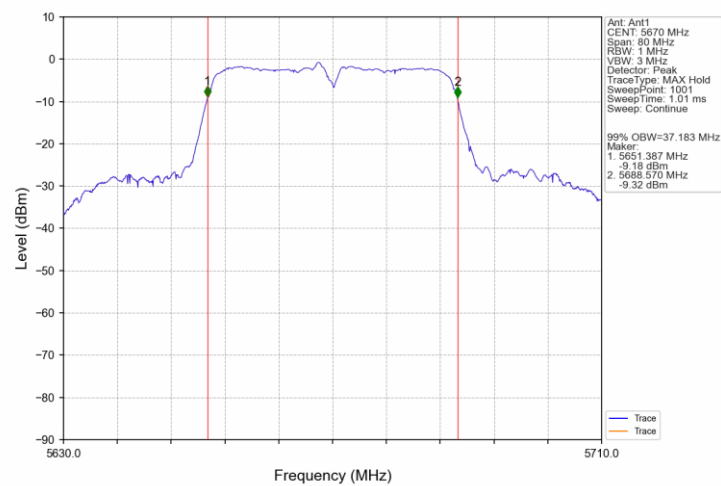
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



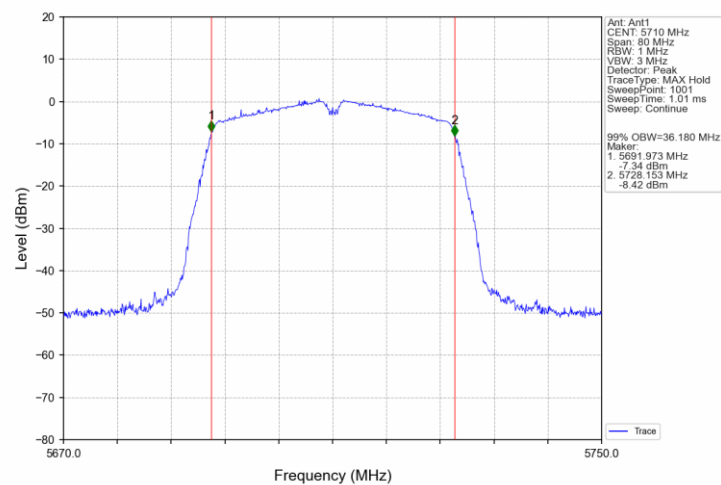
802.11n(HT40)_MCH_5590MHz_Ant1_NTNV



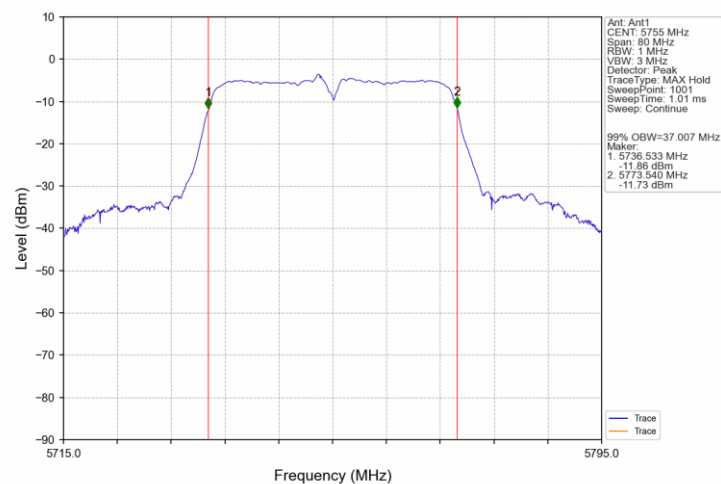
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



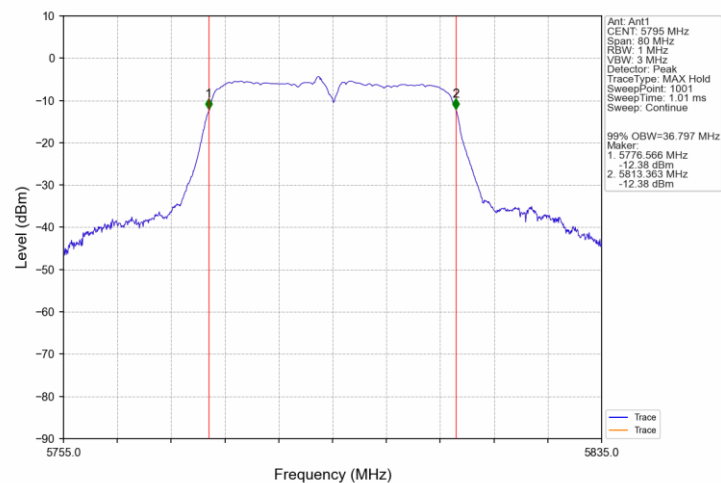
802.11n(HT40)_HCH_5710MHz_Ant1_NTNV



802.11n(HT40)_LCH_5755MHz_Ant1_NTNV

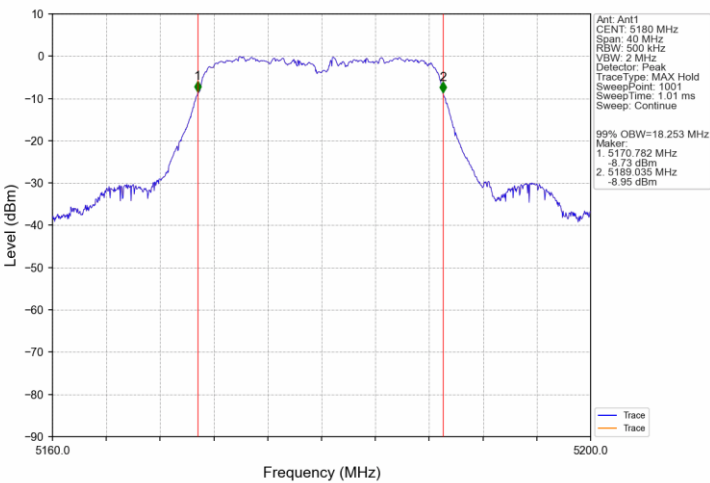


802.11n(HT40)_HCH_5795MHz_Ant1_NTNV

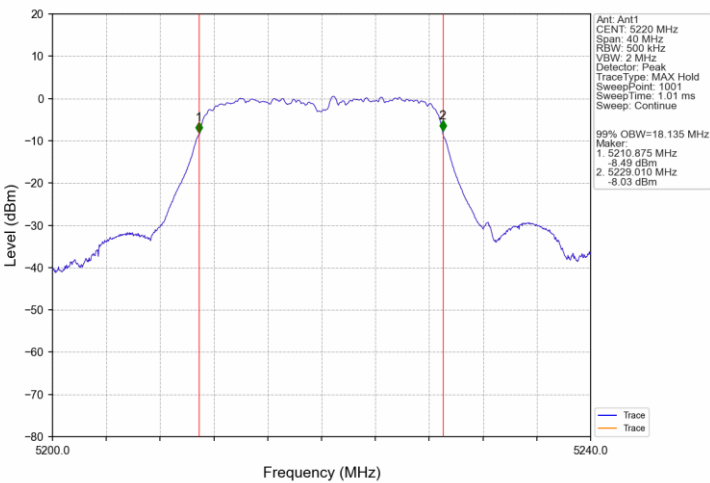




802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV

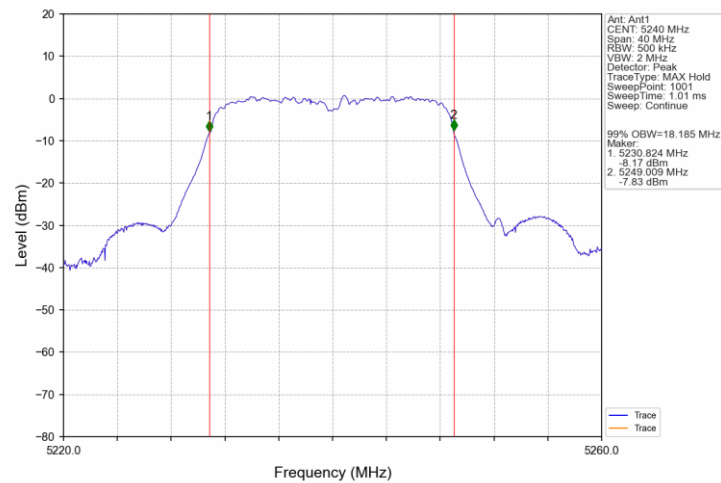


802.11ac(VHT20)_MCH_5220MHz_Ant1_NTNV

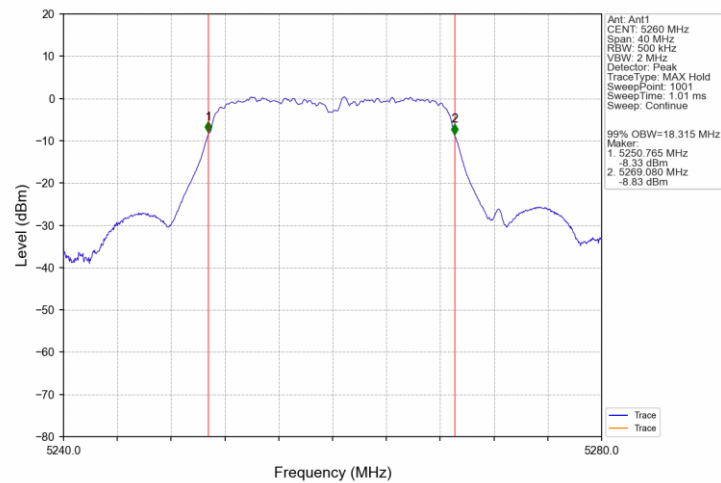




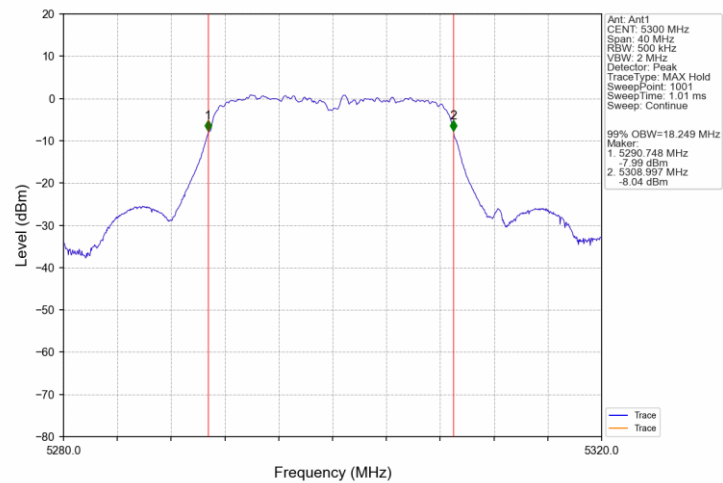
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



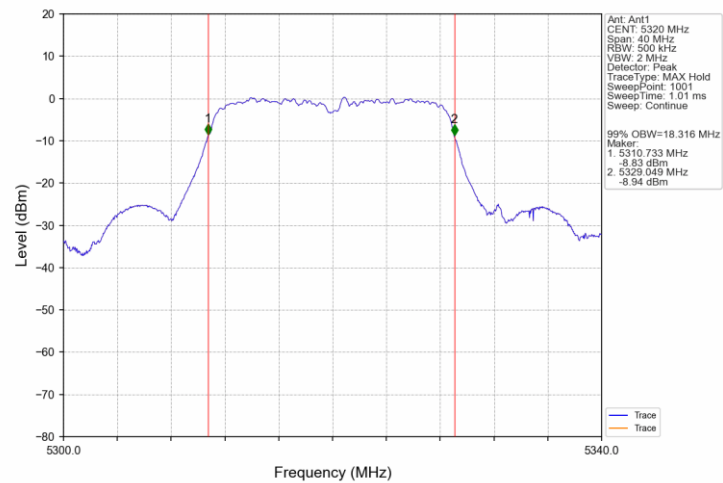
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



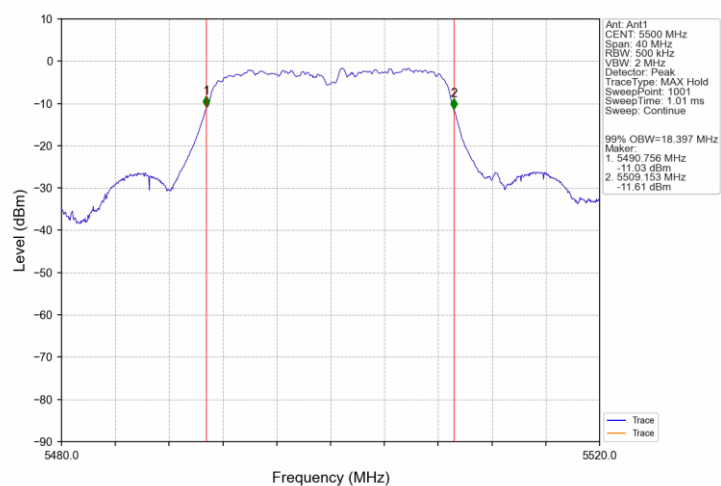
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



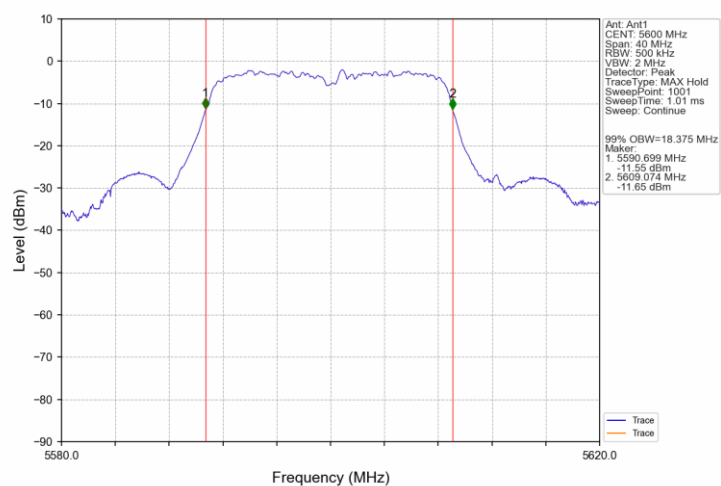
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



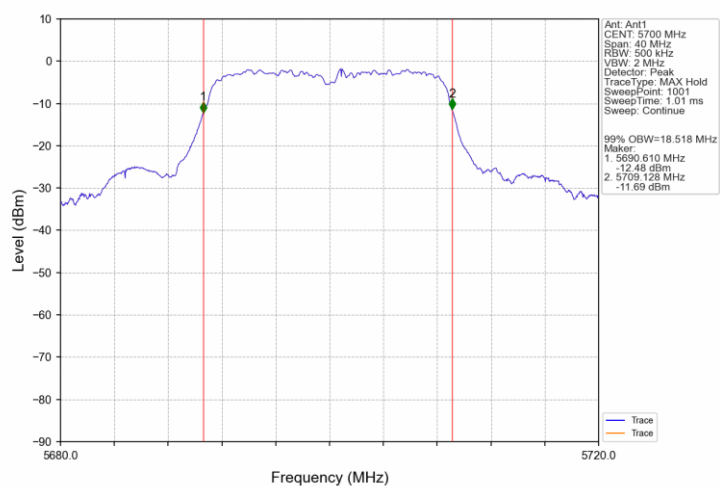
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



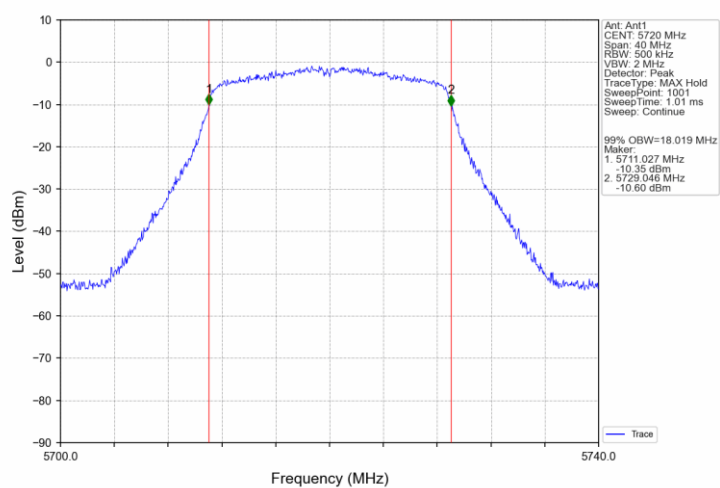
802.11ac(VHT20)_MCH_5600MHz_Ant1_NTNV



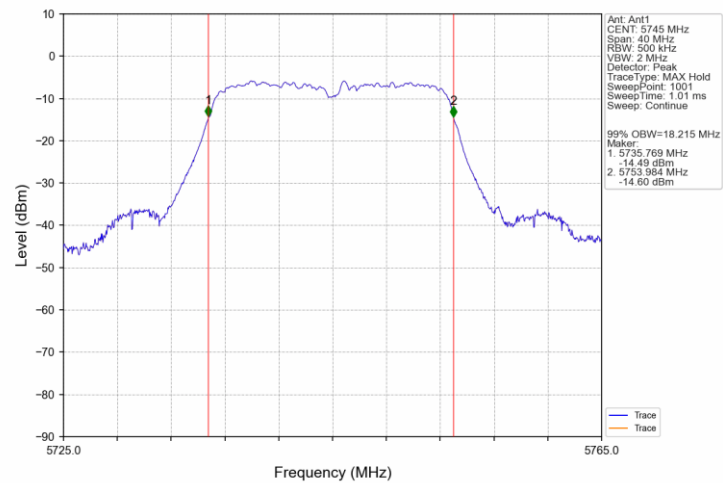
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



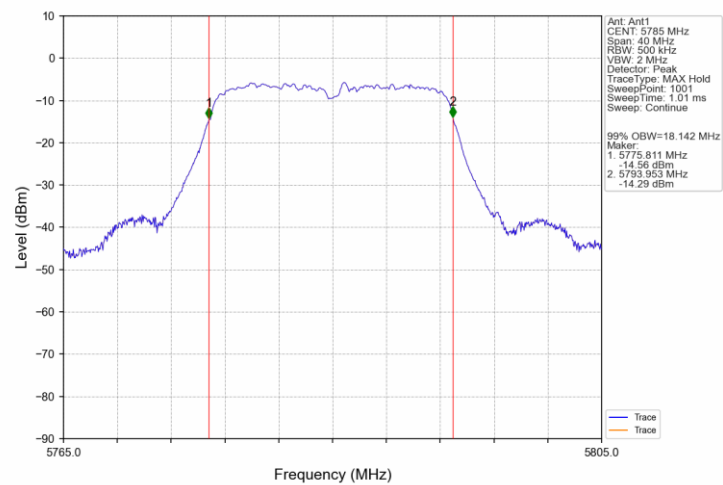
802.11ac(VHT20)_HCH_5720MHz_Ant1_NTNV



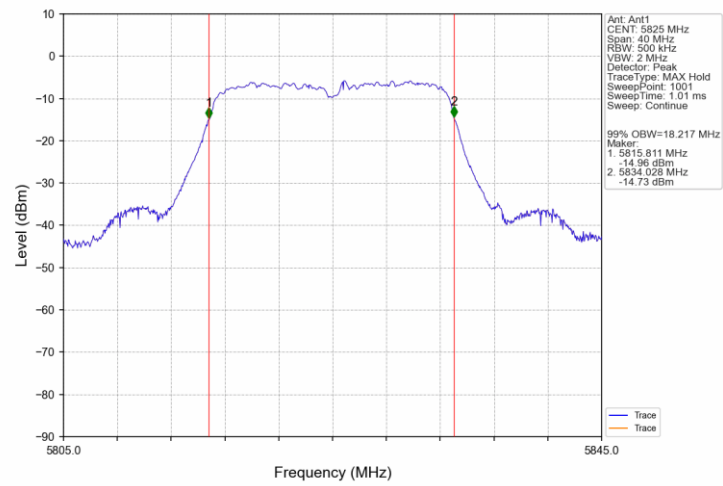
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



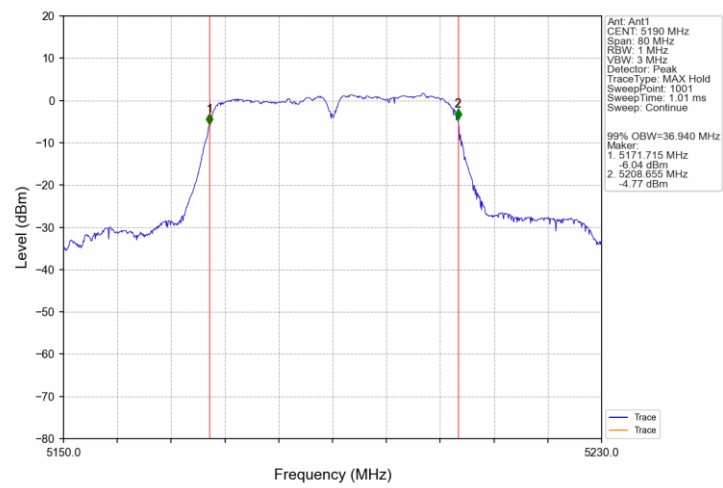
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



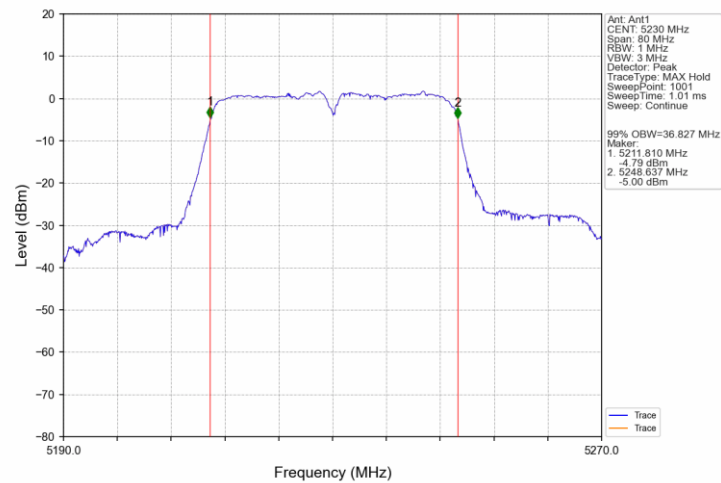
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



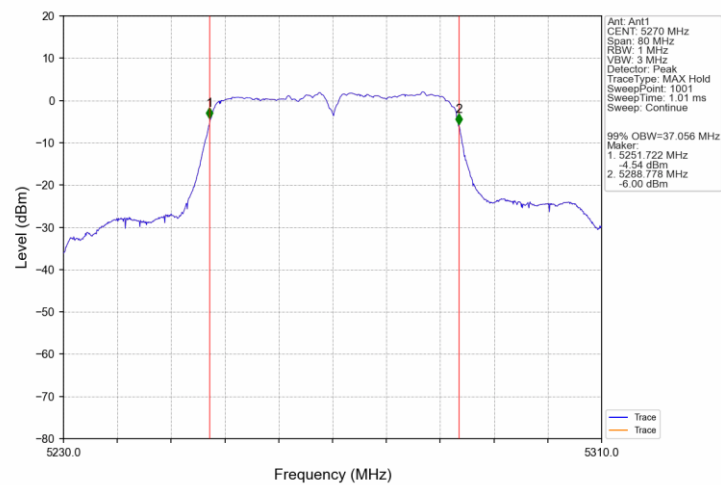
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



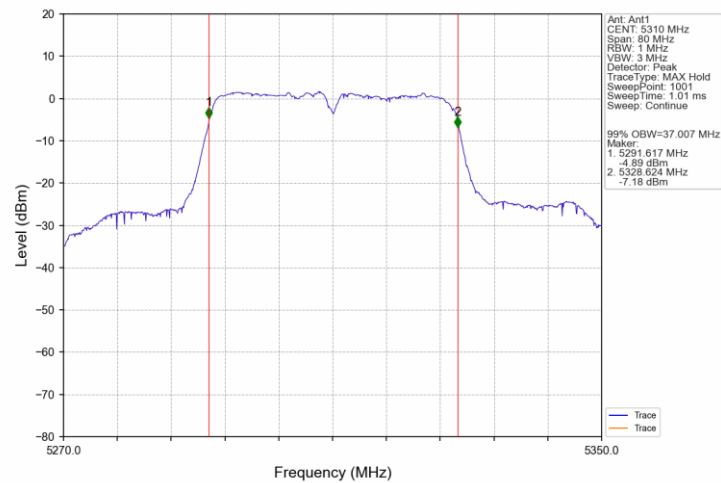
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



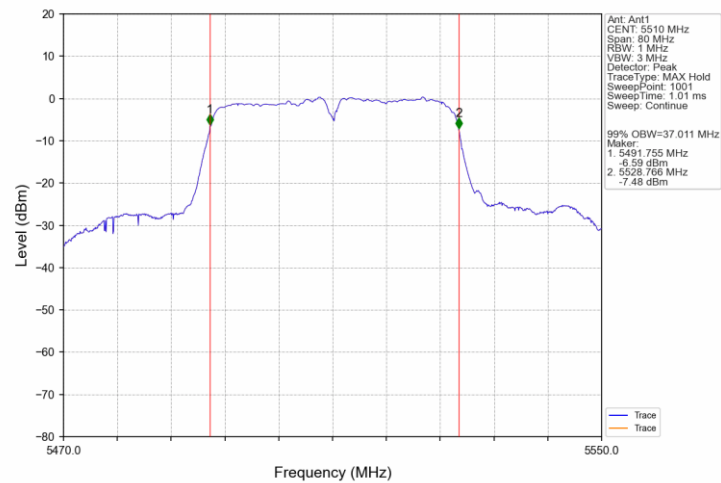
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



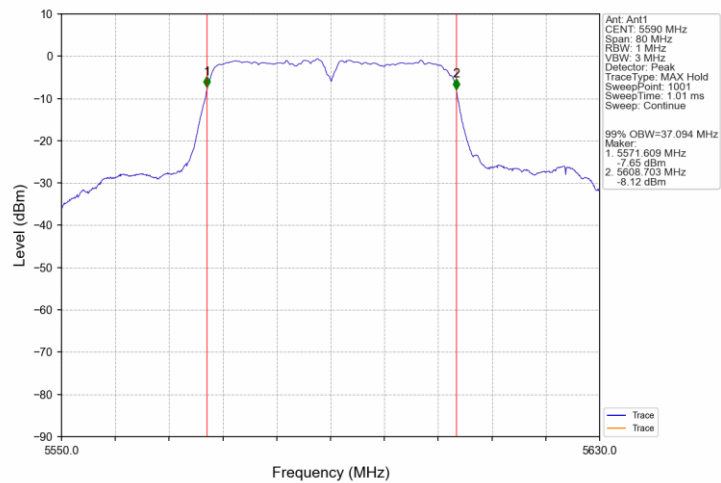
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



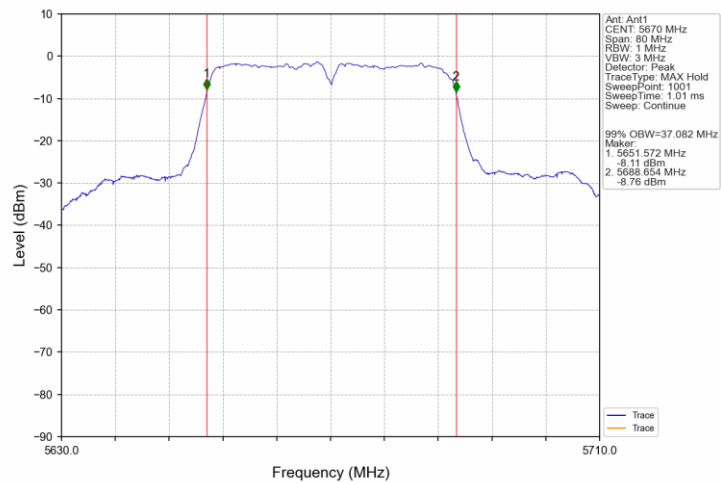
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



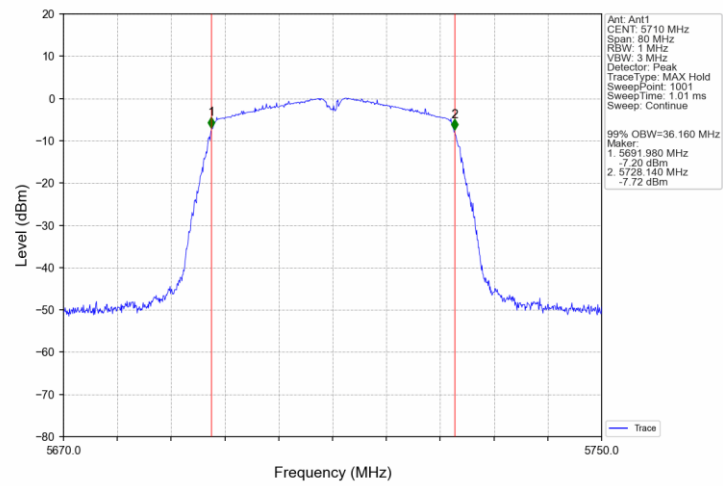
802.11ac(VHT40)_MCH_5590MHz_Ant1_NTNV



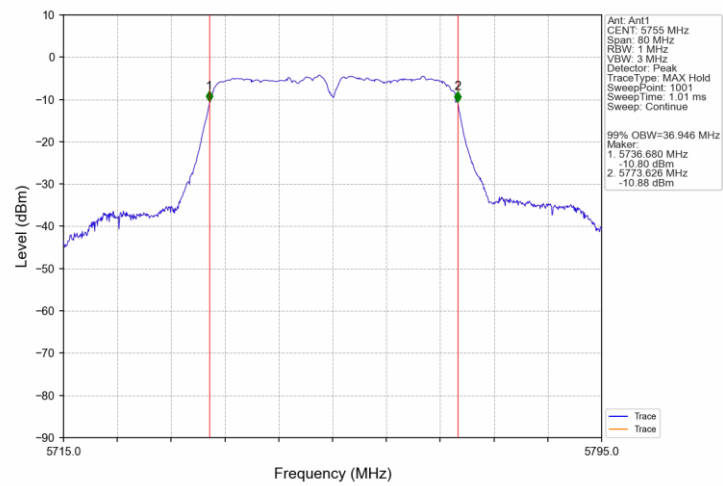
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5710MHz_Ant1_NTNV

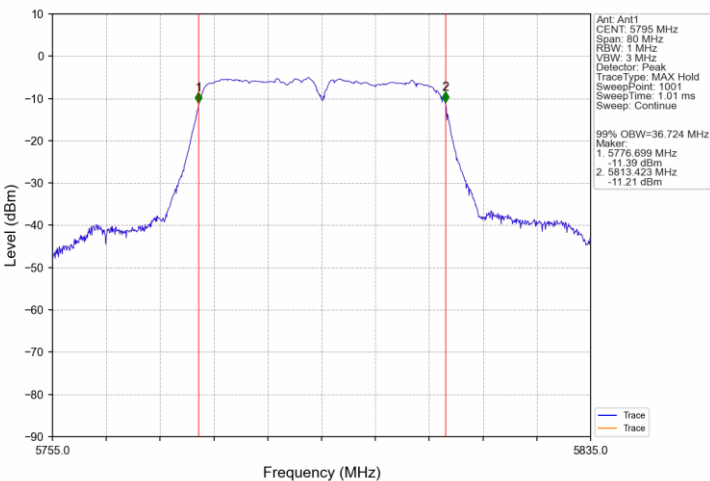


802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV

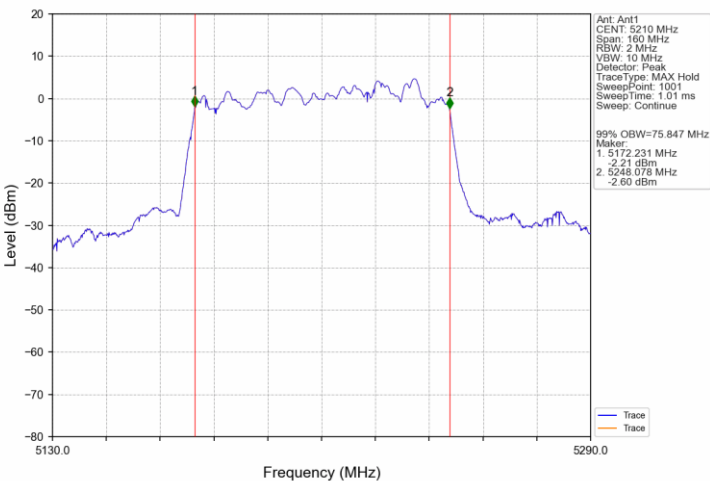




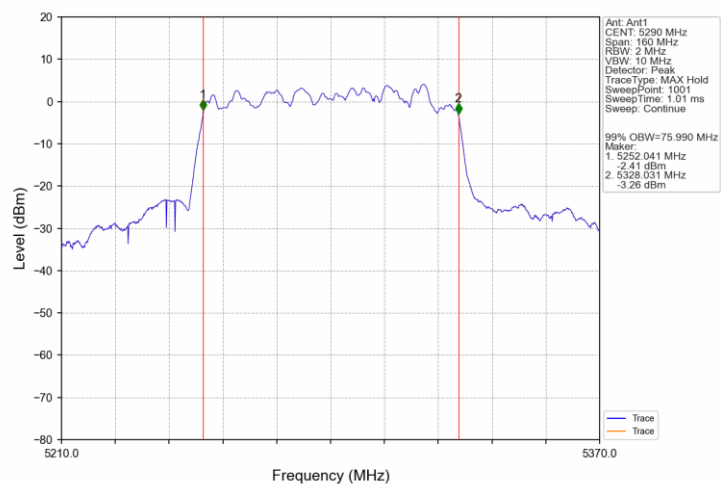
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



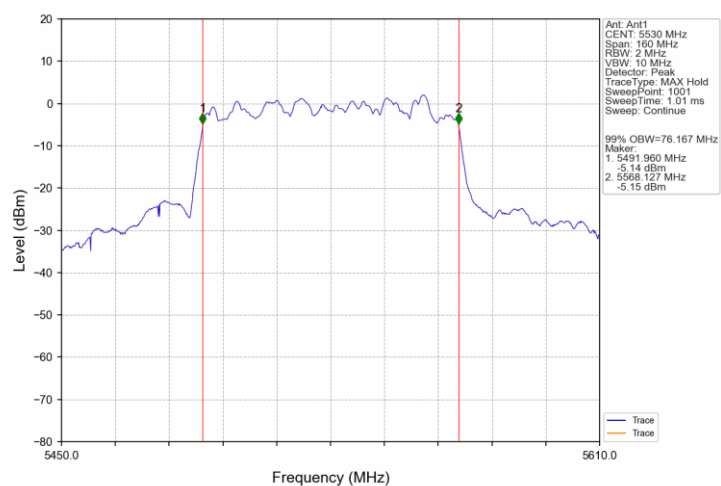
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



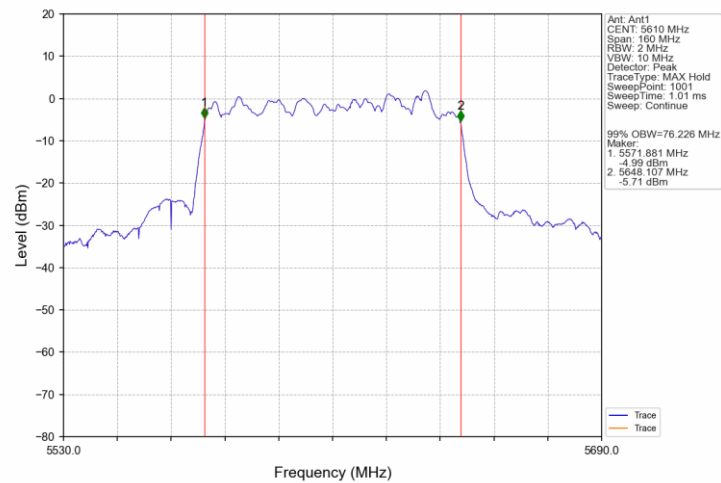
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



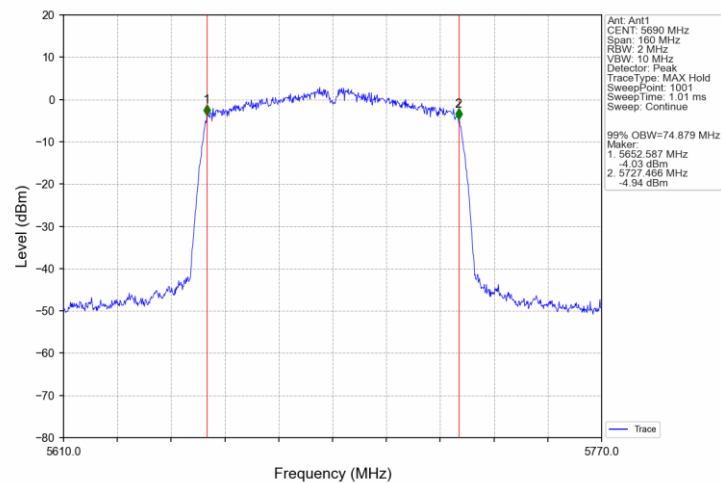
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



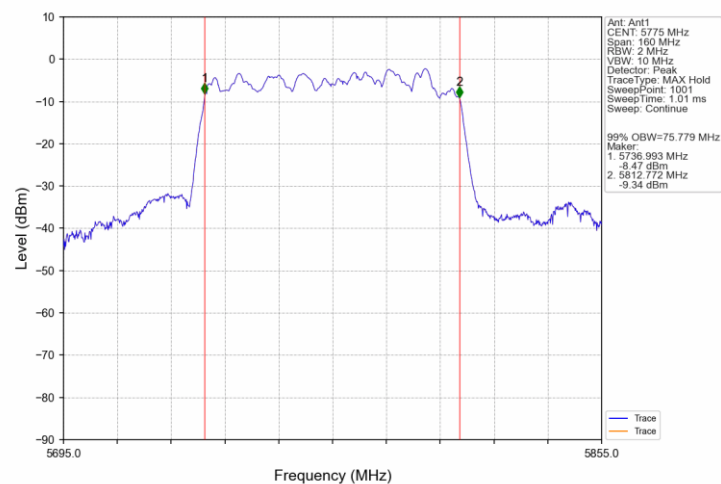
802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5690MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



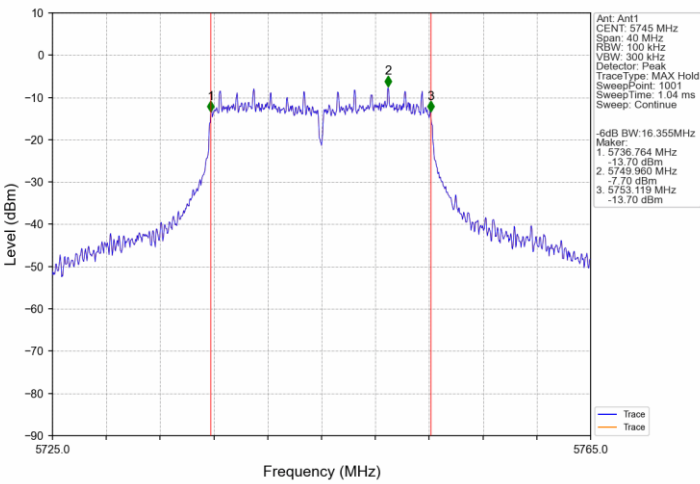
Appendix A3: 6dB Emission Bandwidth

Test Result

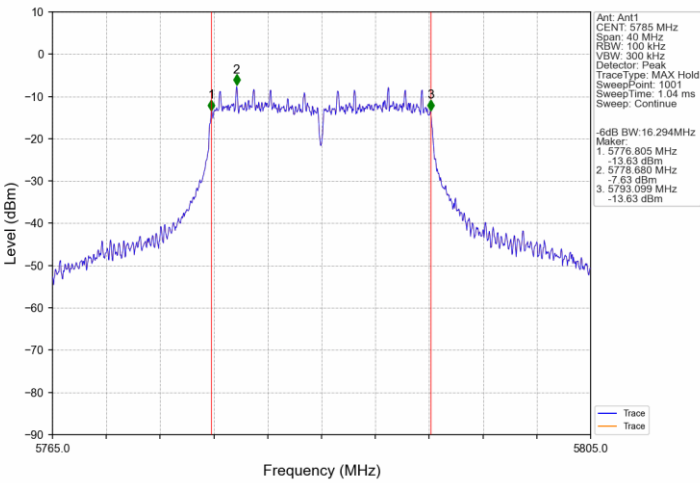
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.355	≥ 0.5	Pass
		5785	1	16.294	≥ 0.5	Pass
		5825	1	15.974	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	1	16.949	≥ 0.5	Pass
		5785	1	16.537	≥ 0.5	Pass
		5825	1	16.895	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	1	35.210	≥ 0.5	Pass
		5795	1	35.193	≥ 0.5	Pass
802.11ac (VHT20)	SISO	5745	1	16.945	≥ 0.5	Pass
		5785	1	16.543	≥ 0.5	Pass
		5825	1	16.937	≥ 0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.212	≥ 0.5	Pass
		5795	1	35.207	≥ 0.5	Pass
802.11ac (VHT80)	SISO	5775	1	75.122	≥ 0.5	Pass

Test Graphs

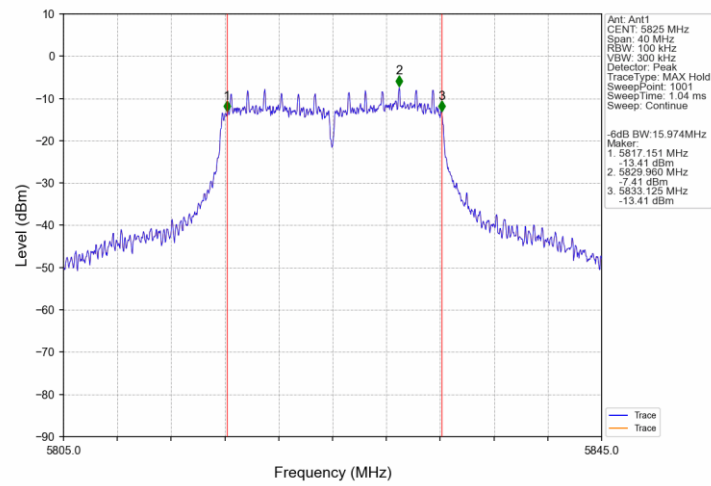
802.11a_LCH_5745MHz_Ant1_NTNV



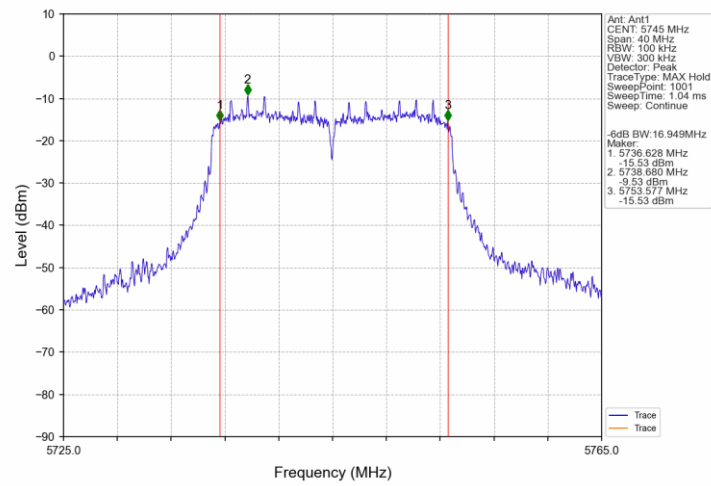
802.11a_MCH_5785MHz_Ant1_NTNV



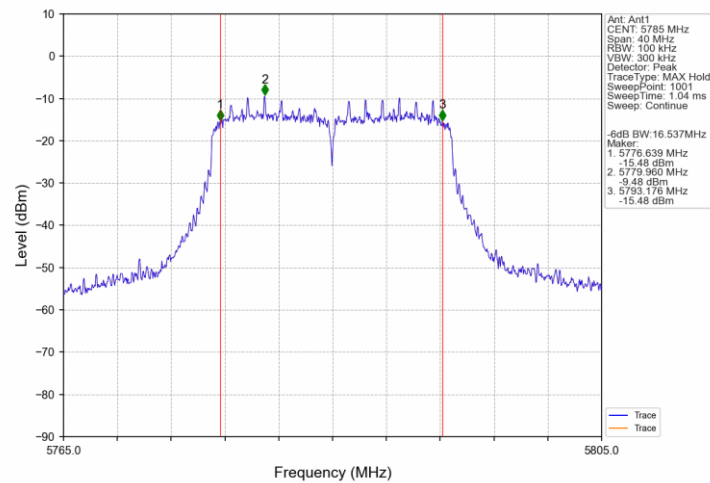
802.11a_HCH_5825MHz_Ant1_NTNV



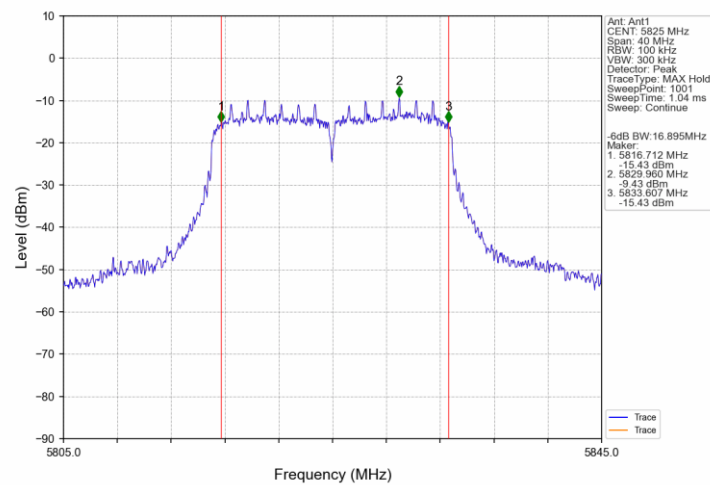
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



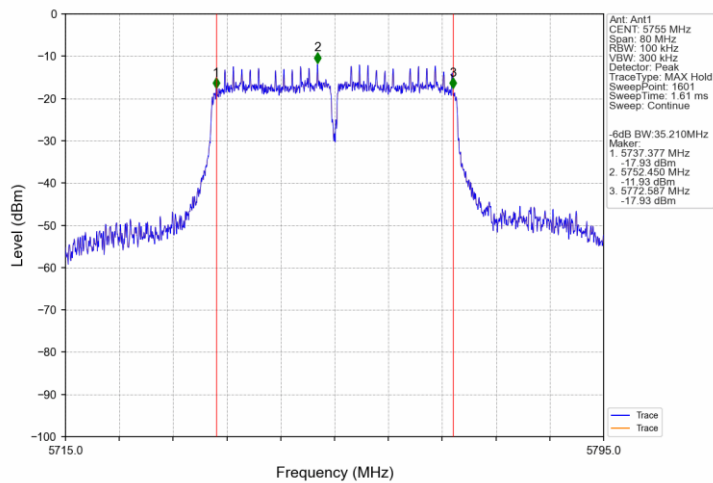
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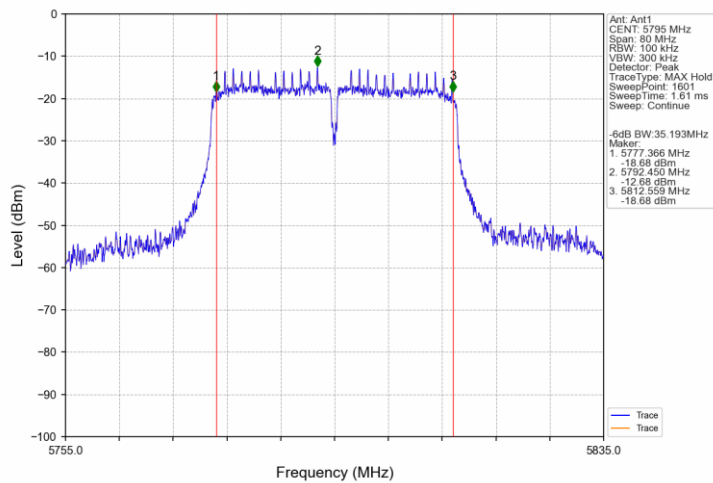
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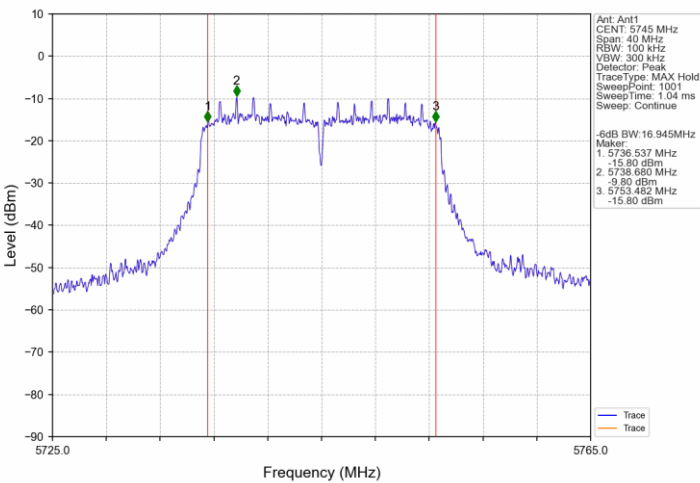
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



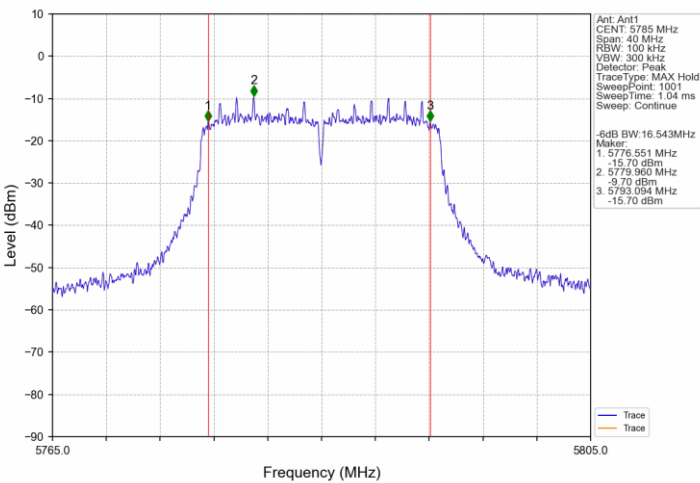
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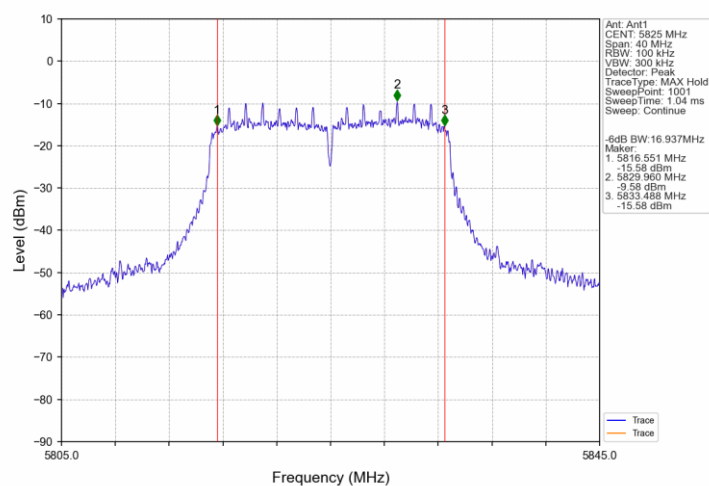
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



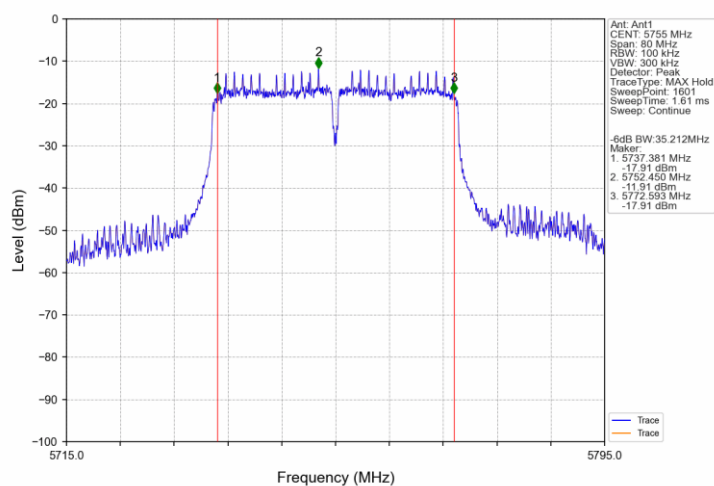
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



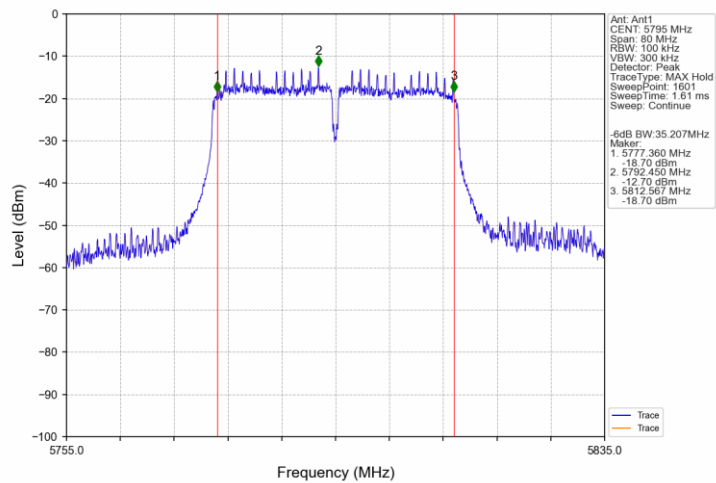
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

