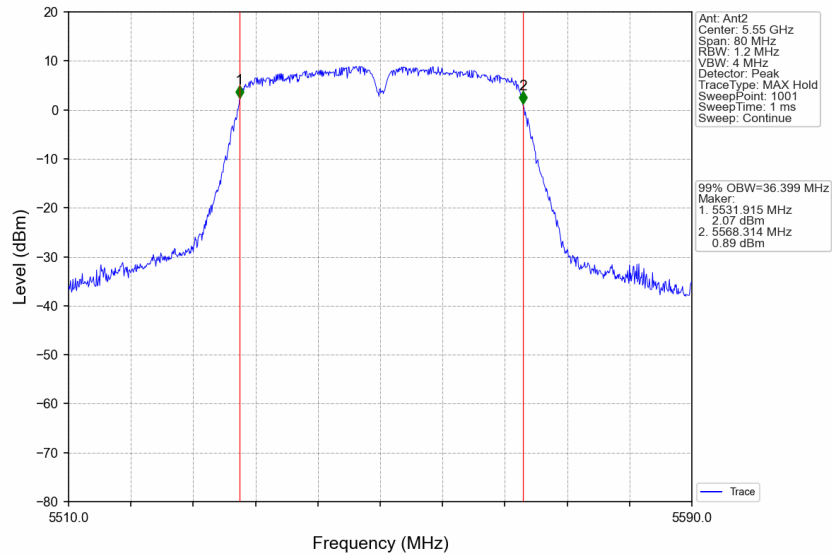
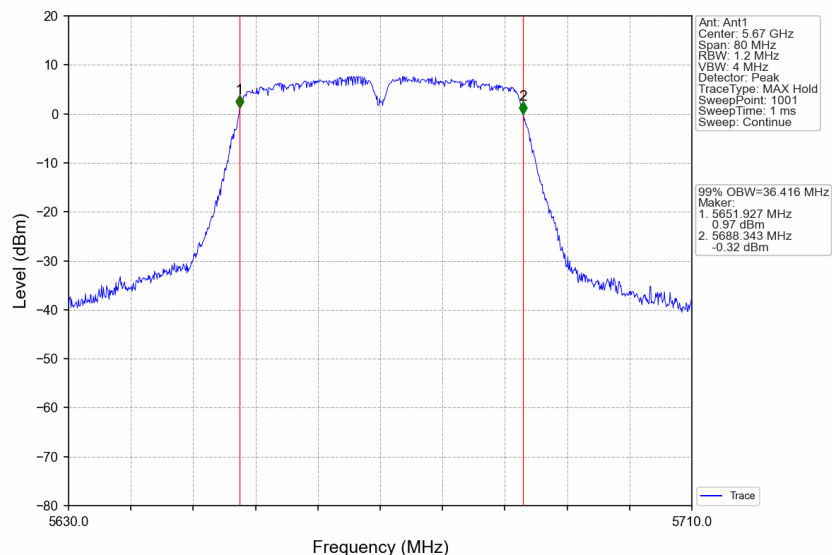




802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11n(HT40)_HCH_5670MHz_Ant2_NTNV

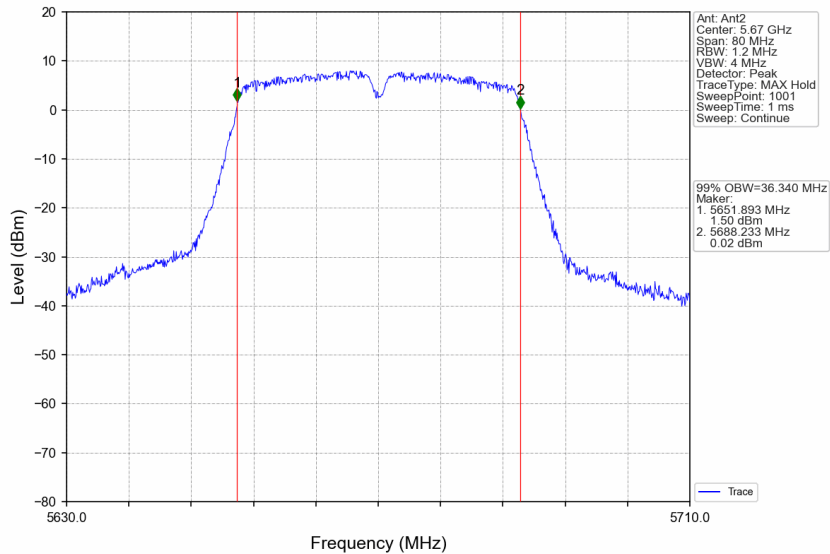


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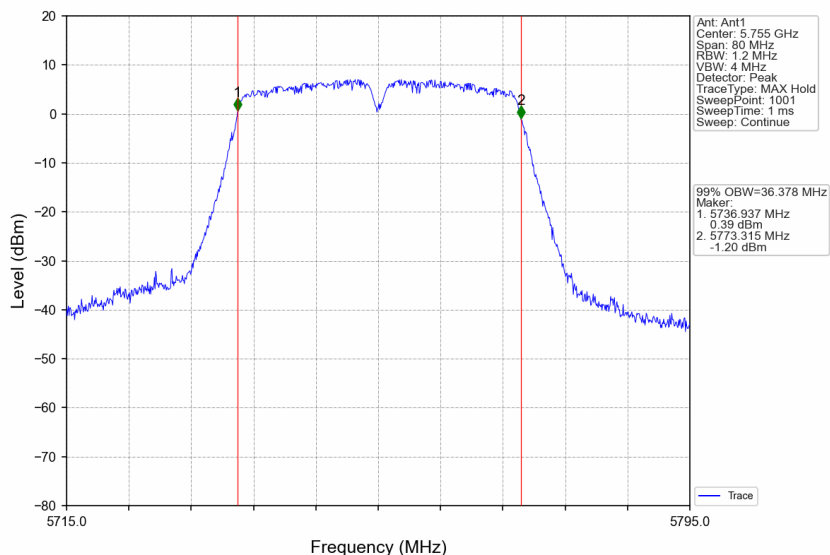
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802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



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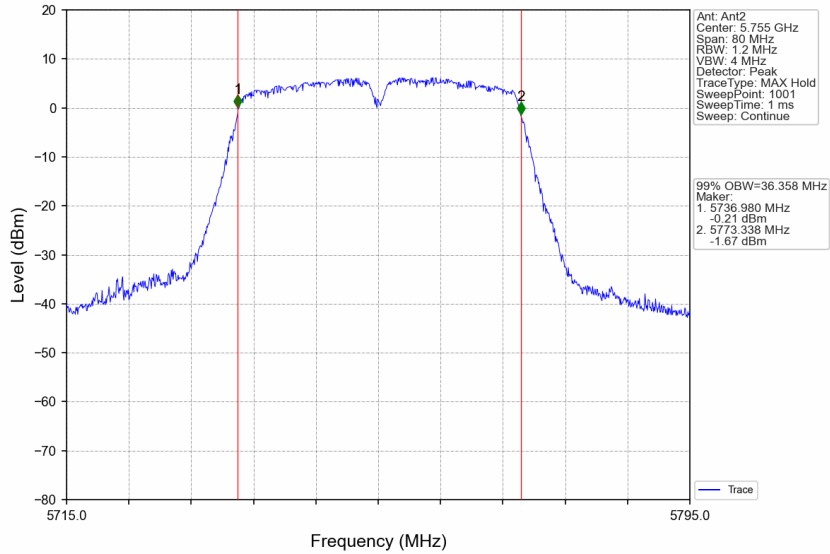
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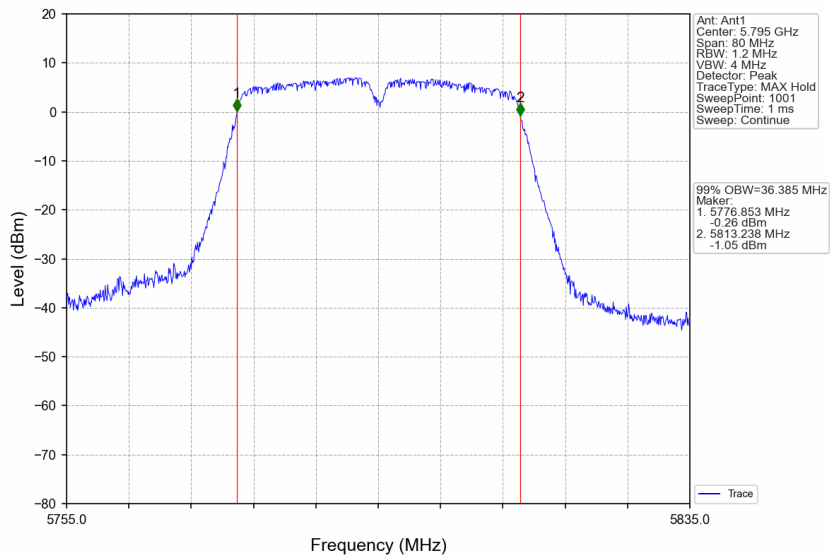
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802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant2_NTNV

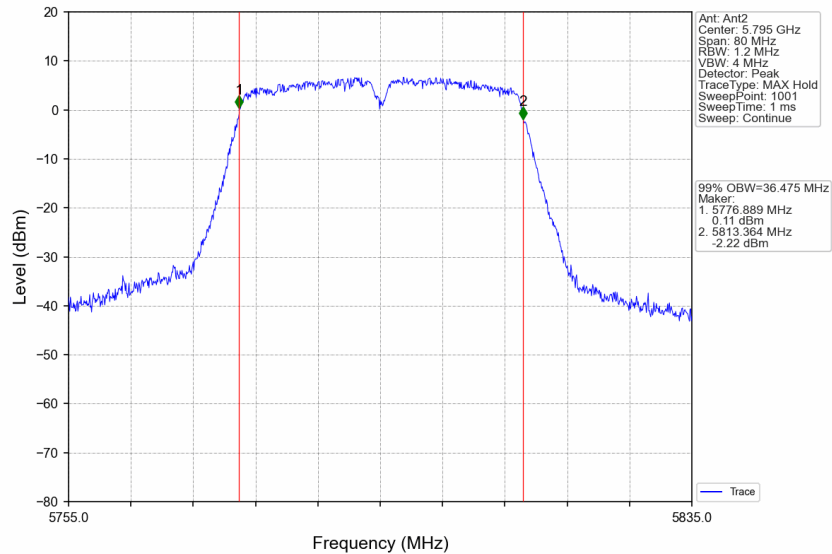


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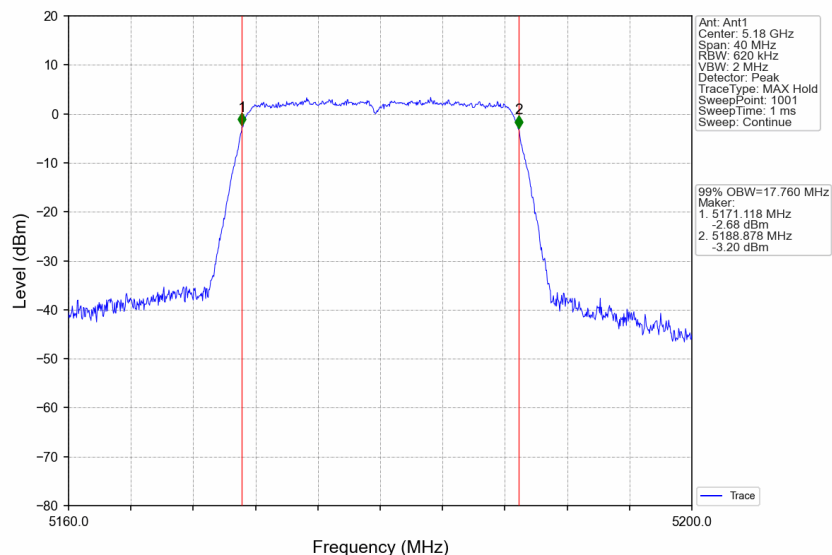
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802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV

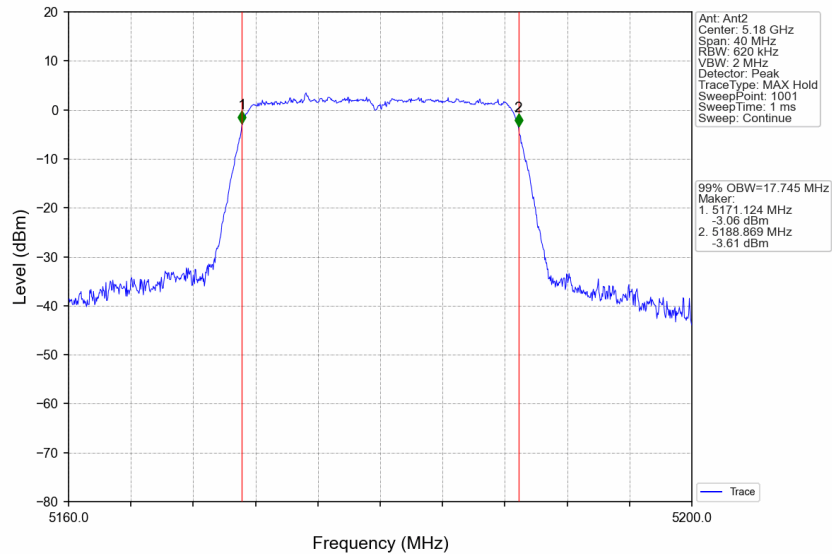


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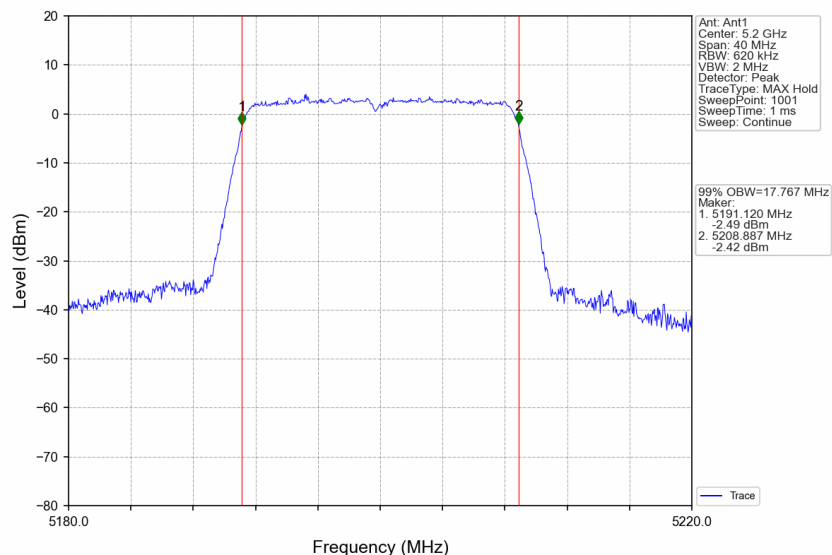
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802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



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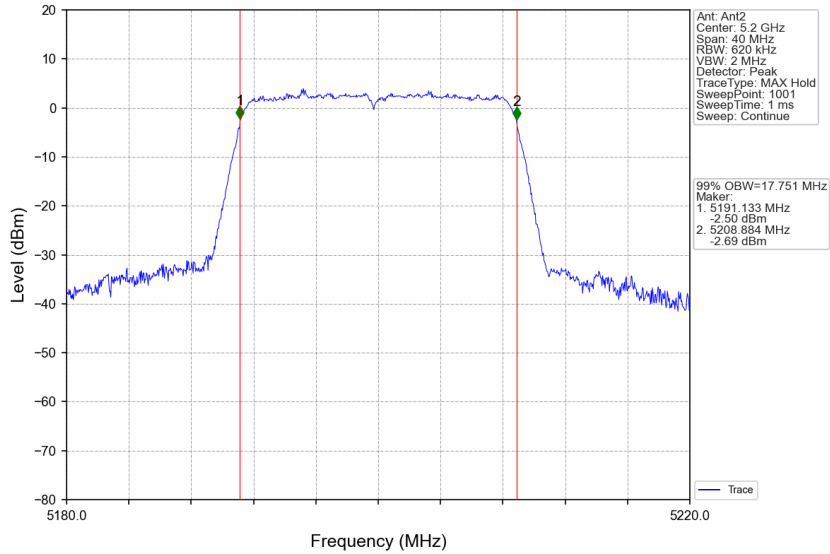
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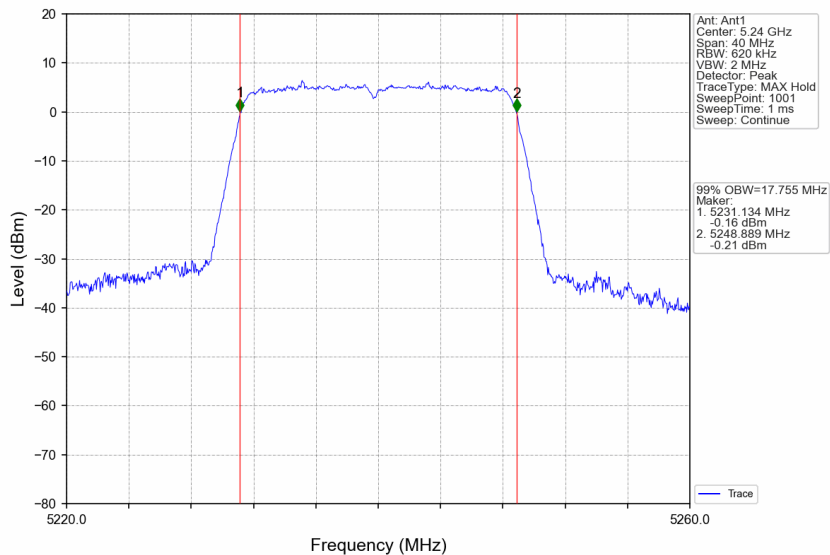
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802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



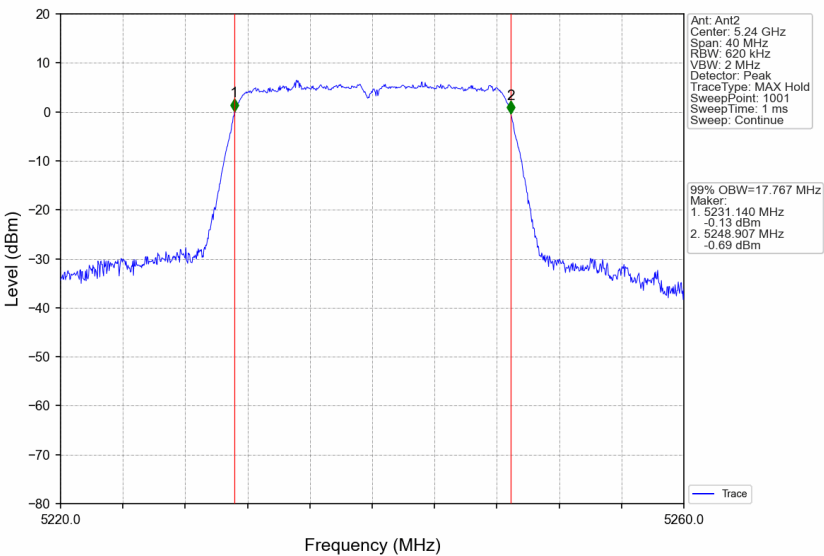
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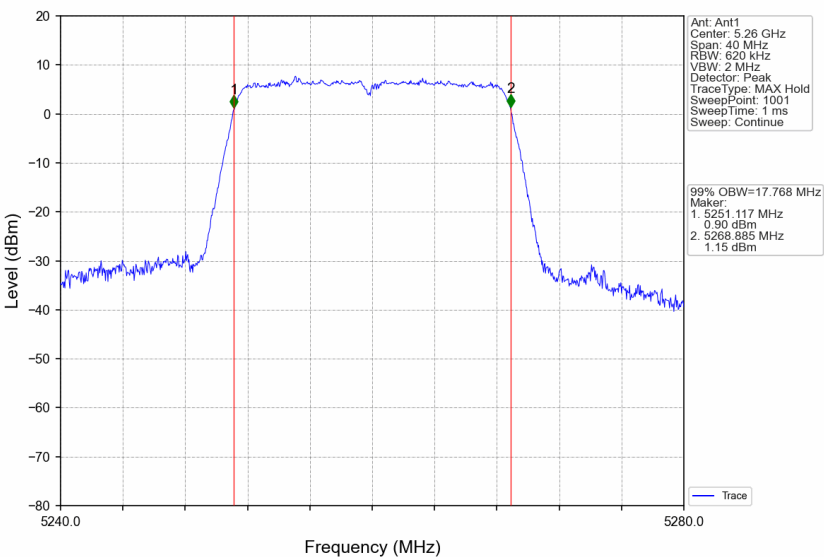
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802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5260MHz_Ant2_NTNV

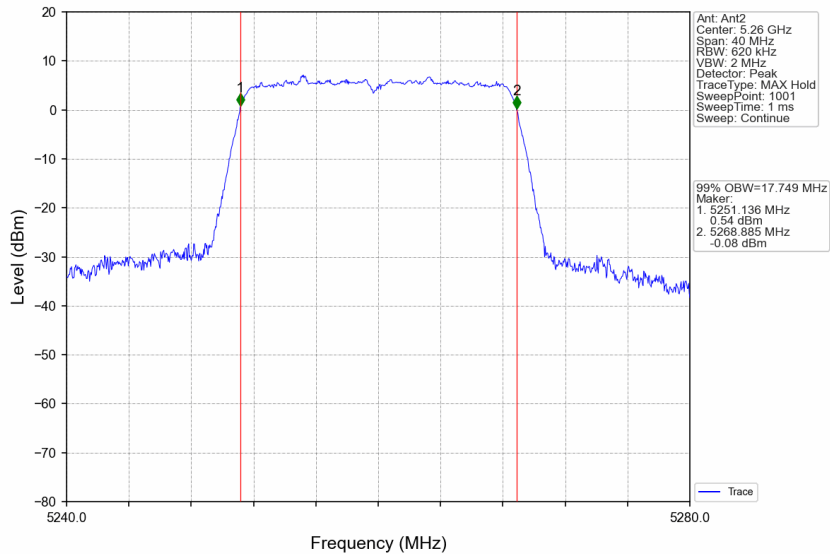


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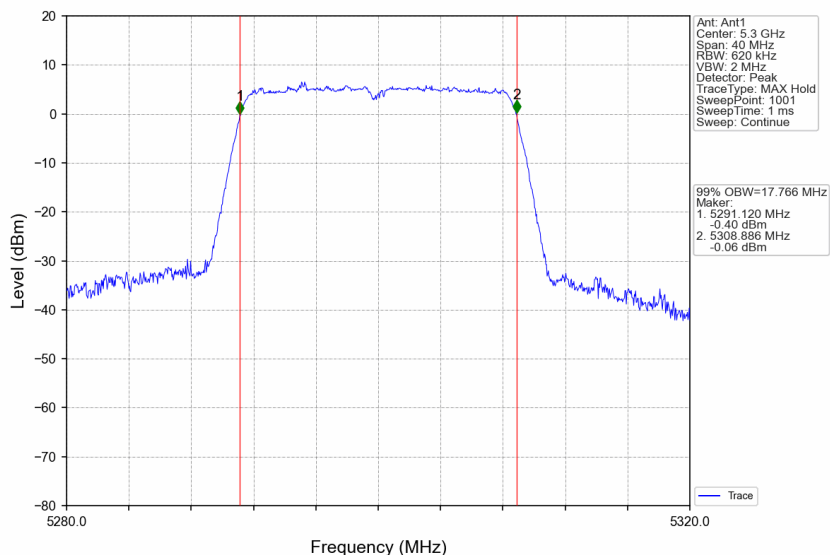
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802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5300MHz_Ant2_NTNV



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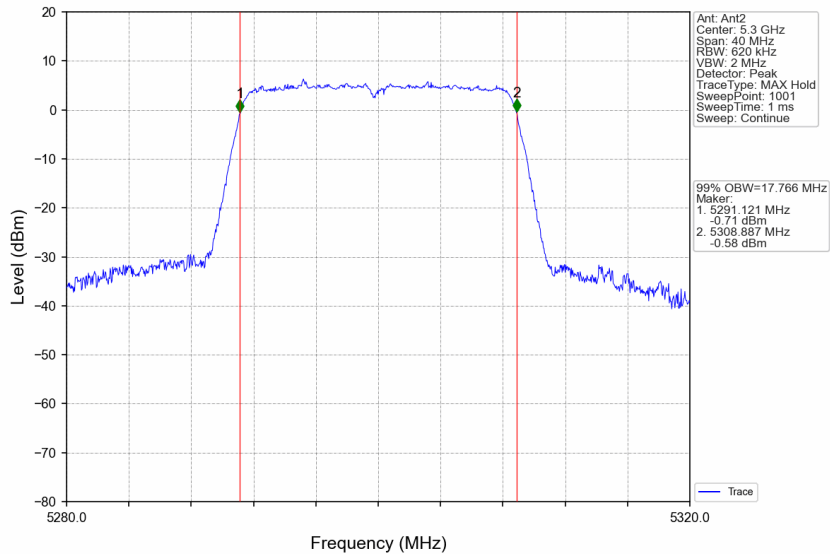
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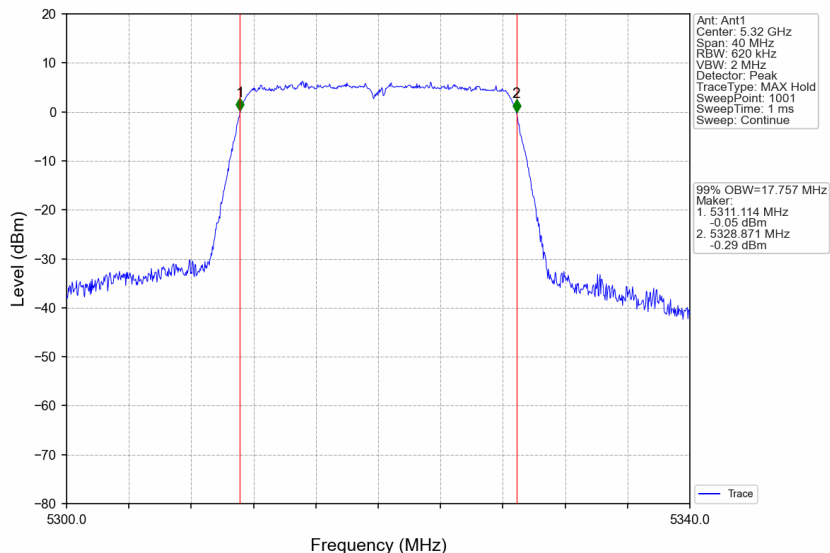
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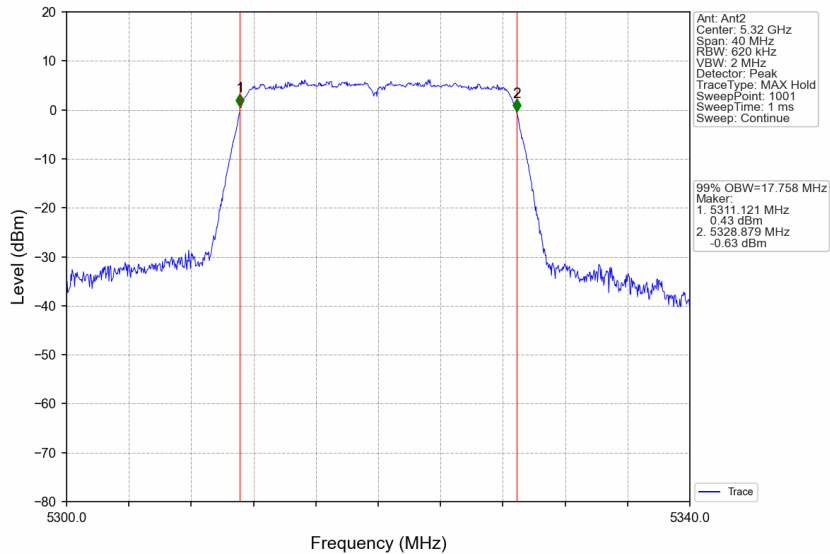
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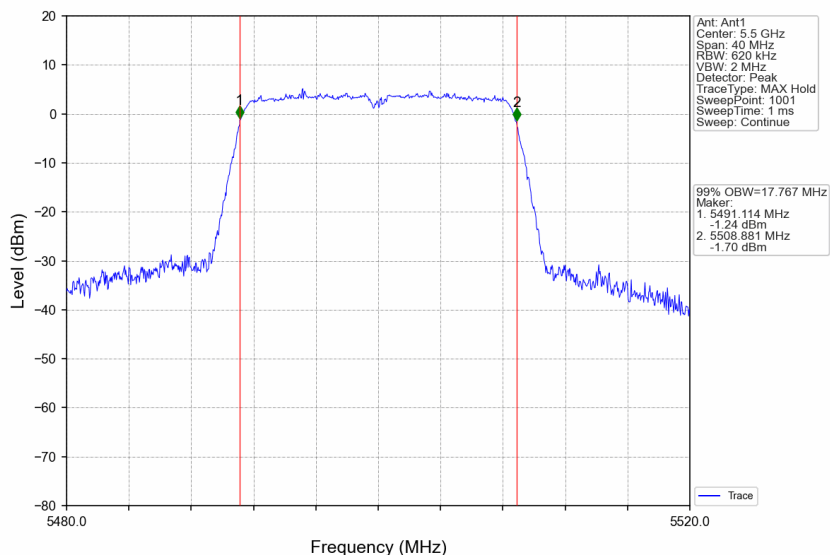
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802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5500MHz_Ant2_NTNV



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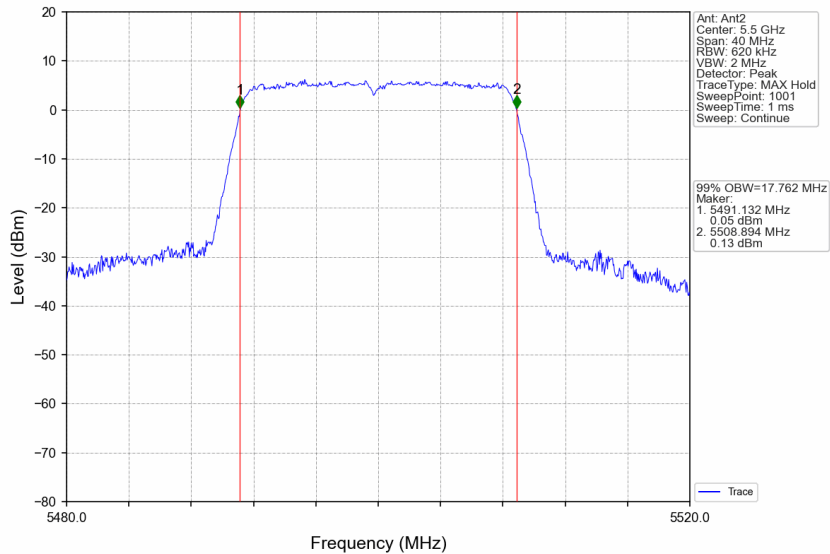
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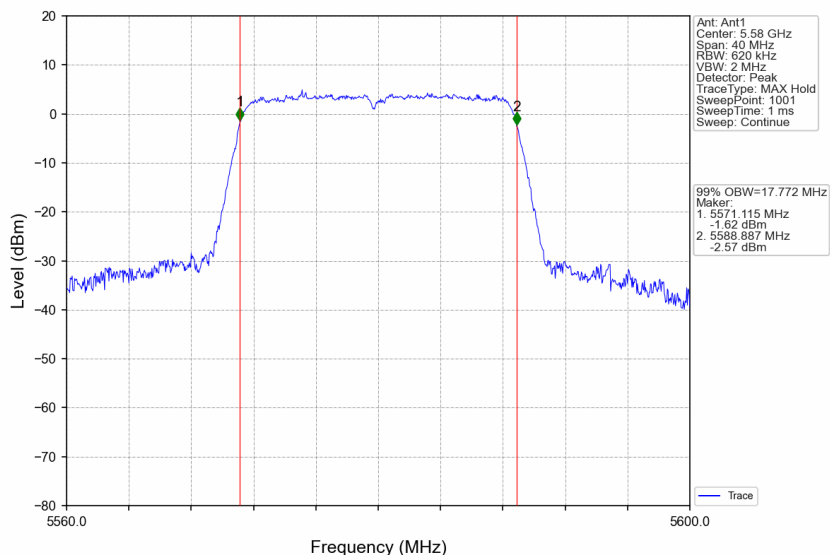
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802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5580MHz_Ant2_NTNV



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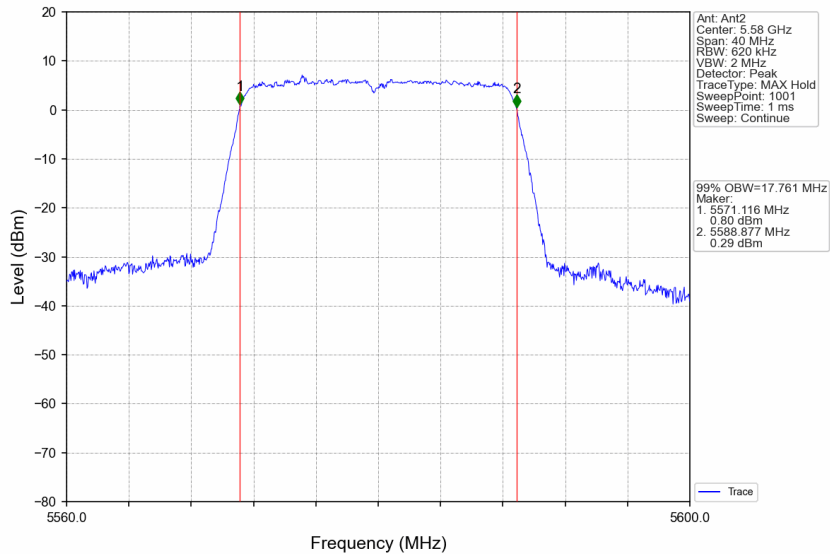
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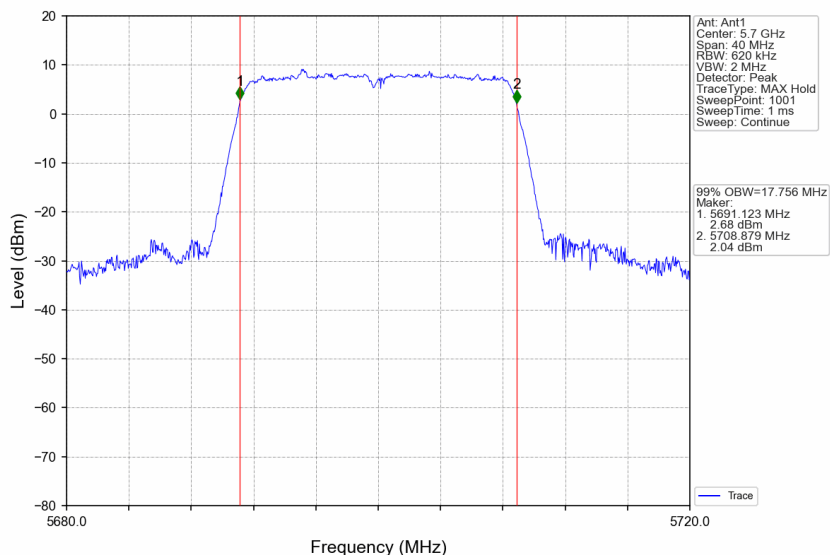
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802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5700MHz_Ant2_NTNV



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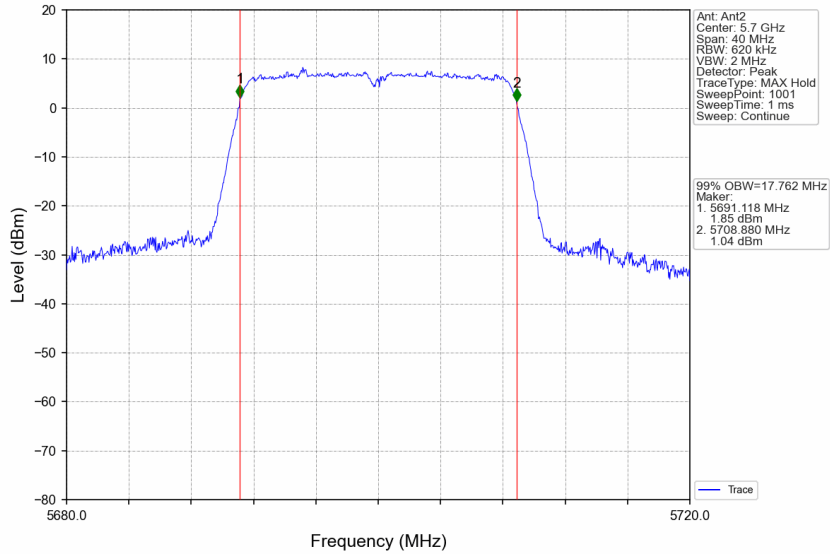
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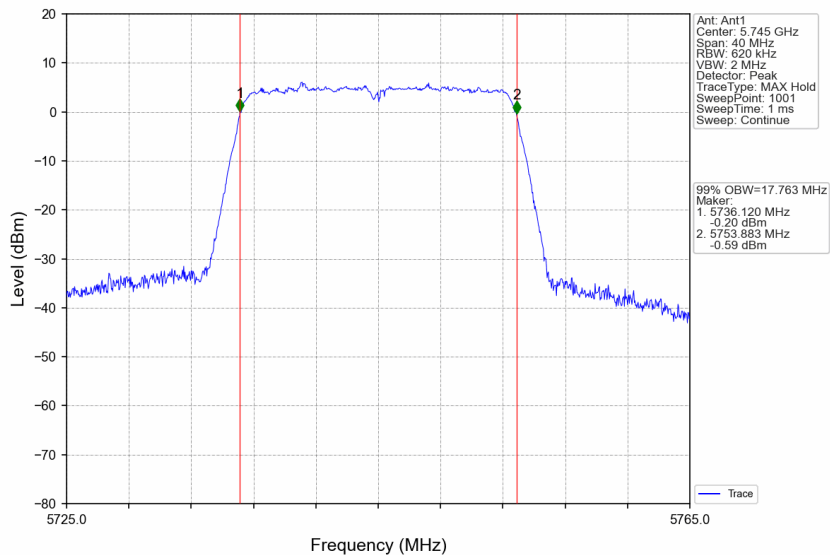
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802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



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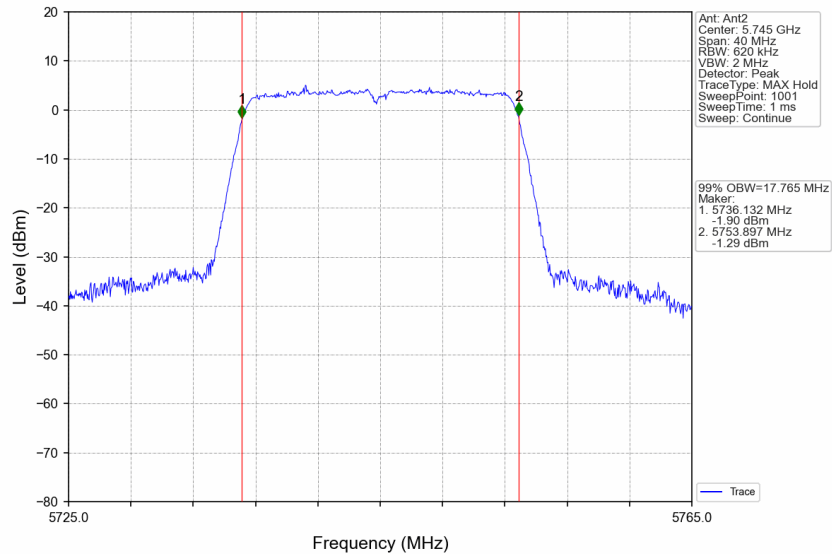
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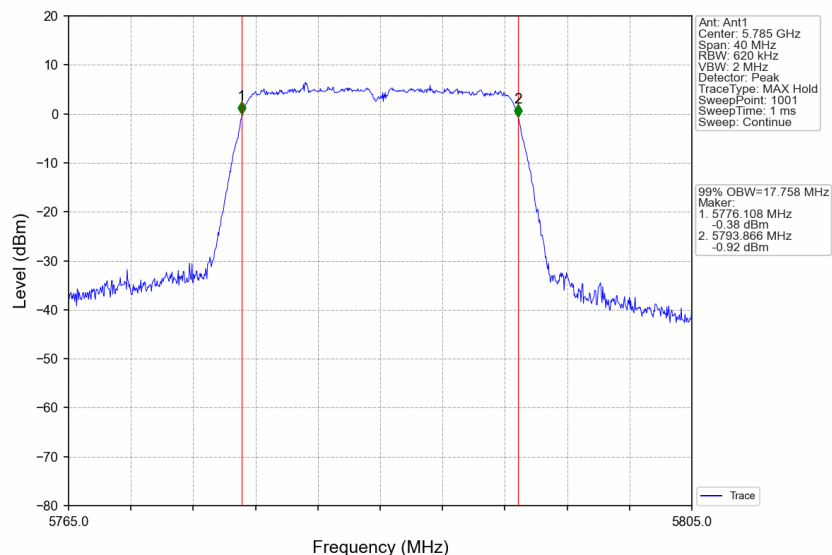
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802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



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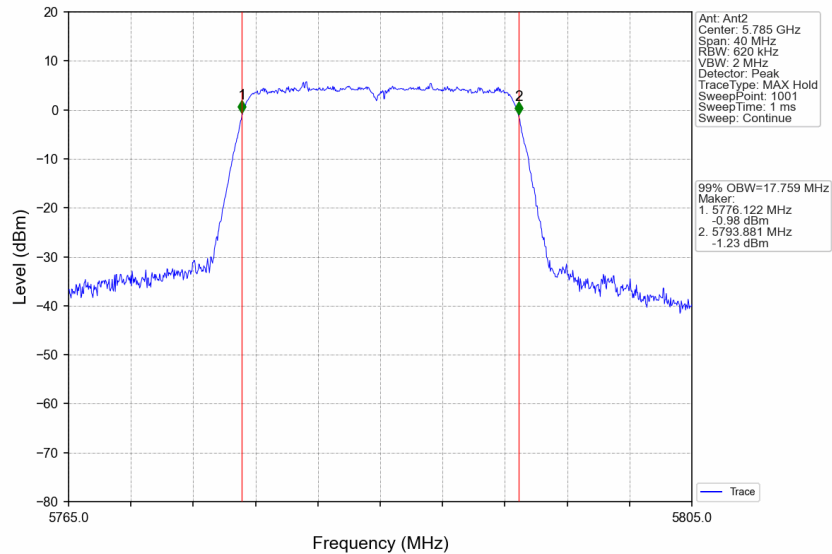
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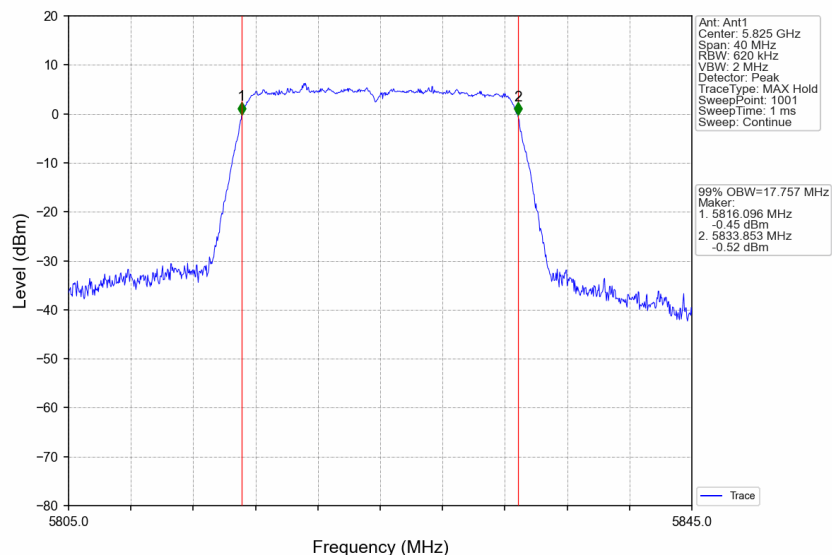
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802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



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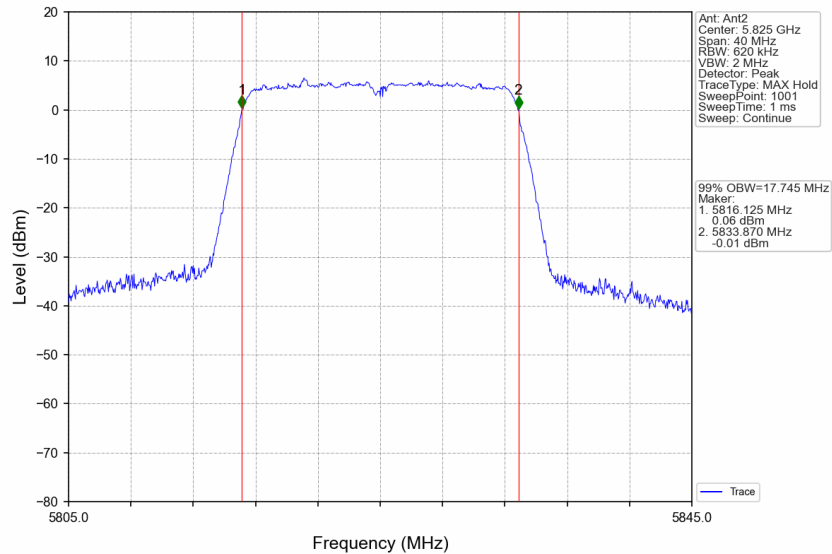
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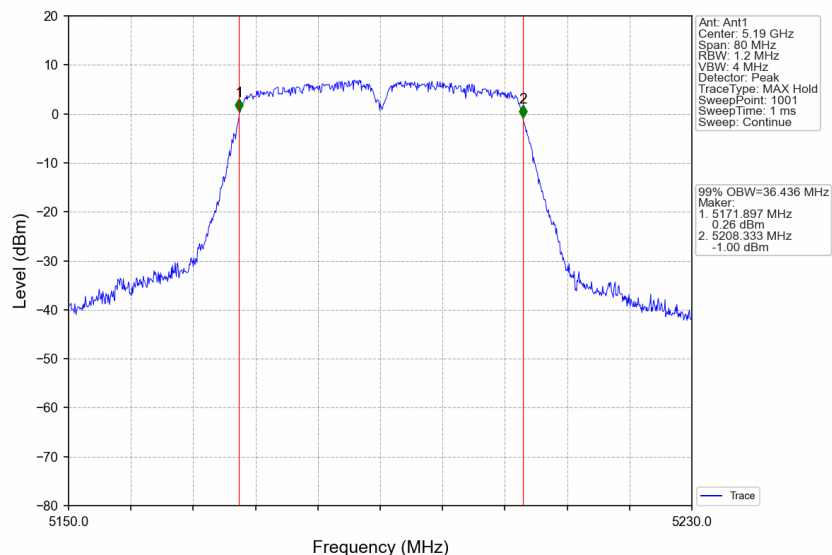
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802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



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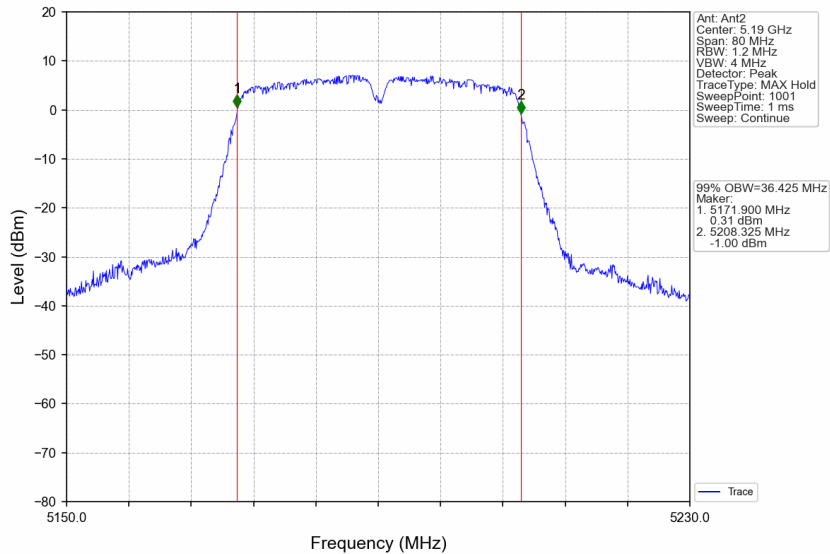
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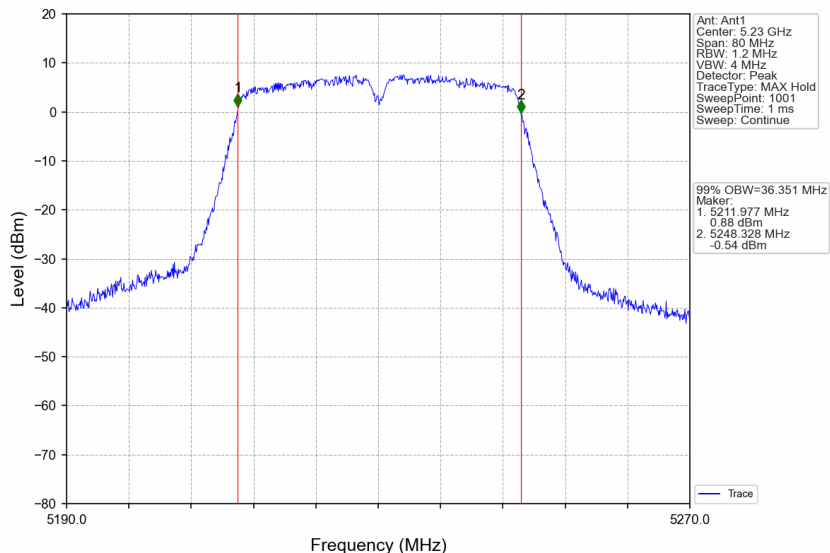
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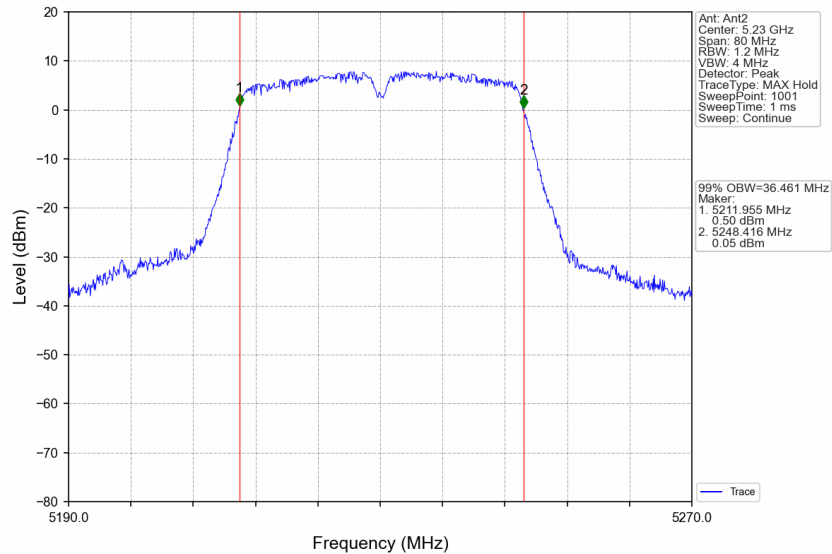
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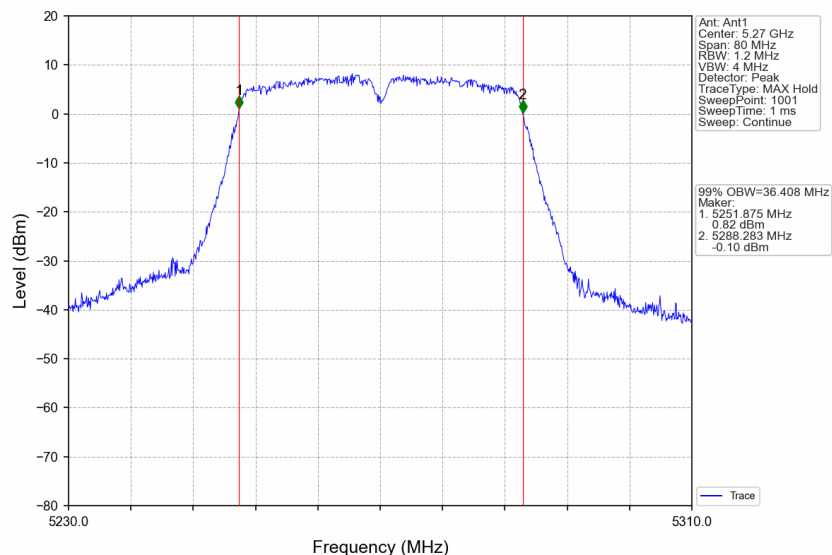
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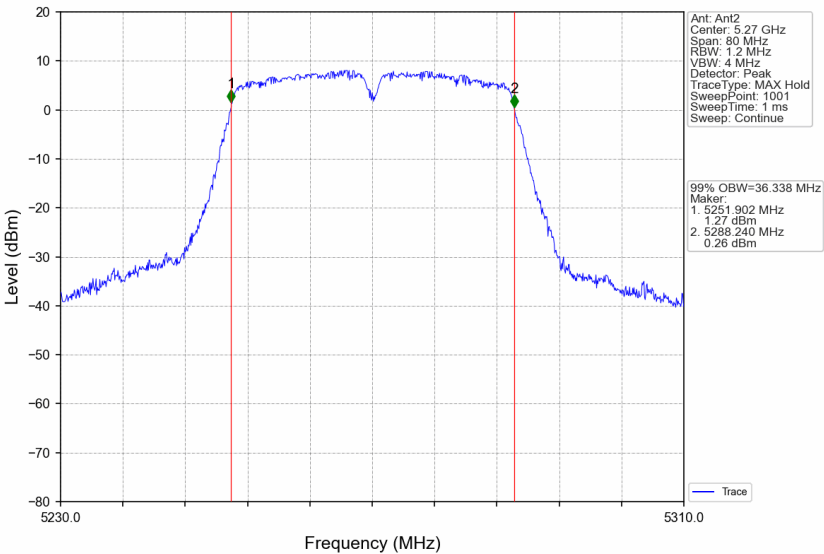
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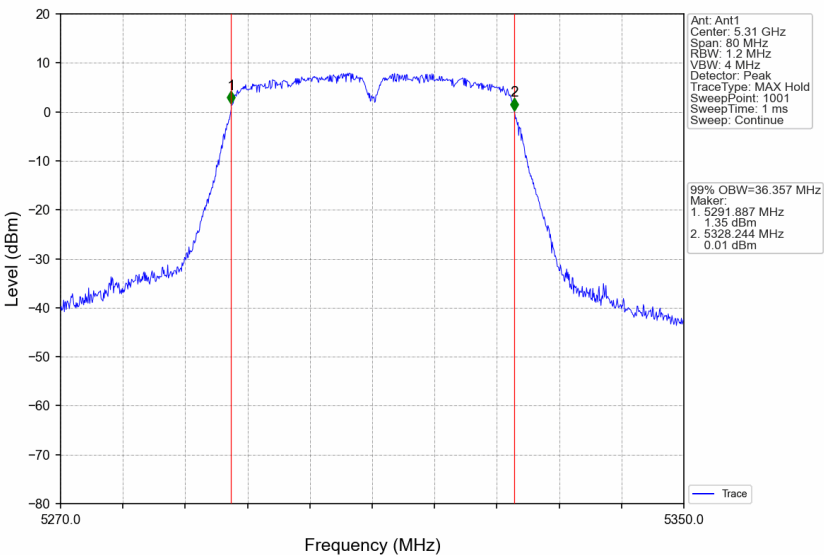
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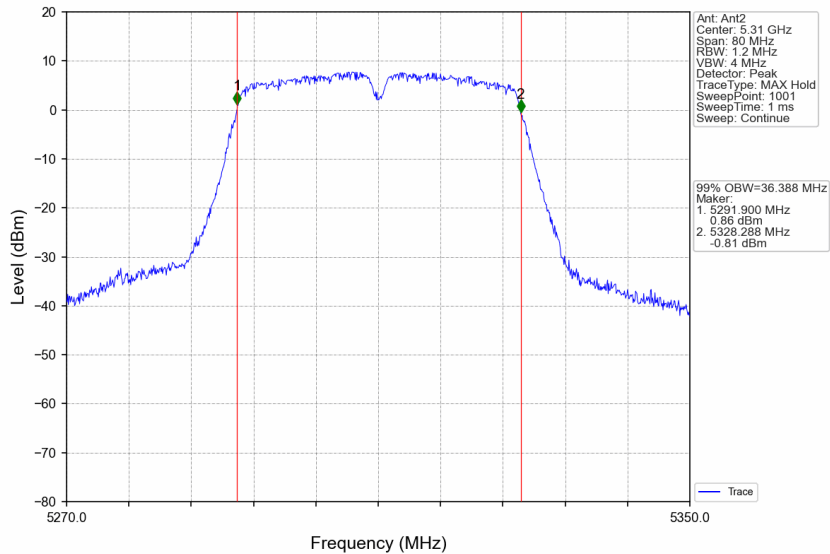


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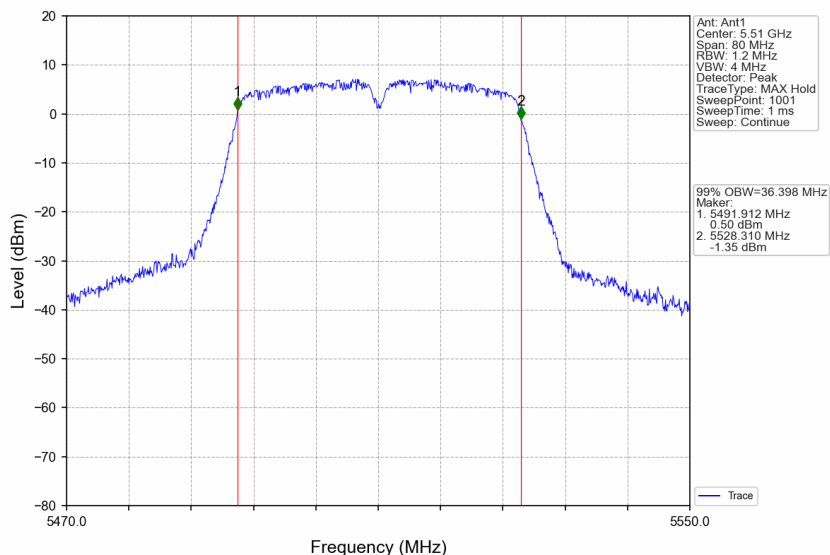
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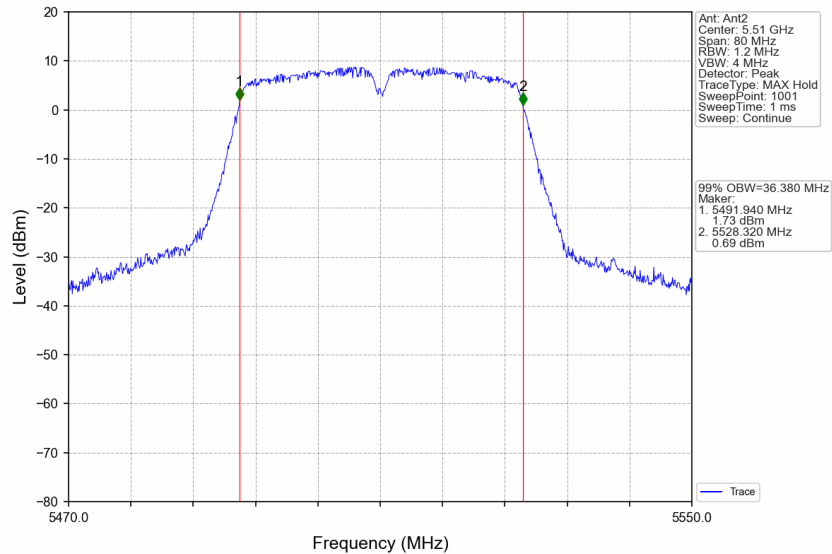
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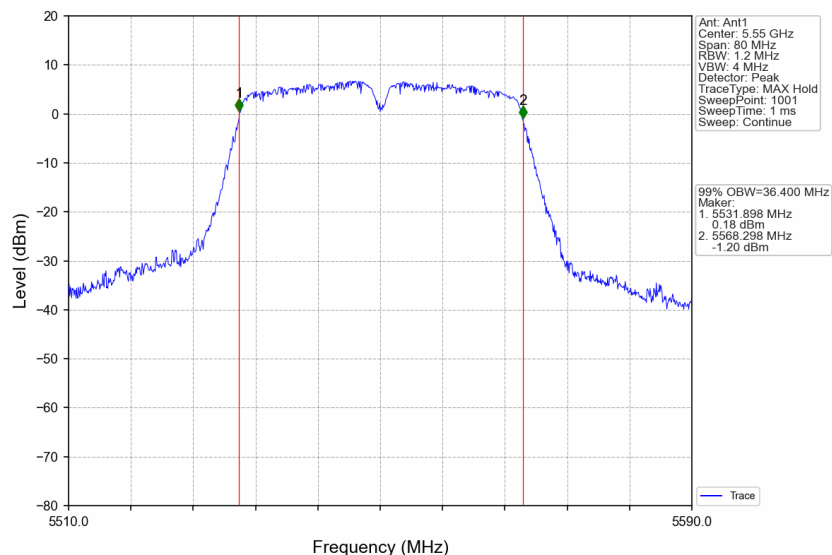
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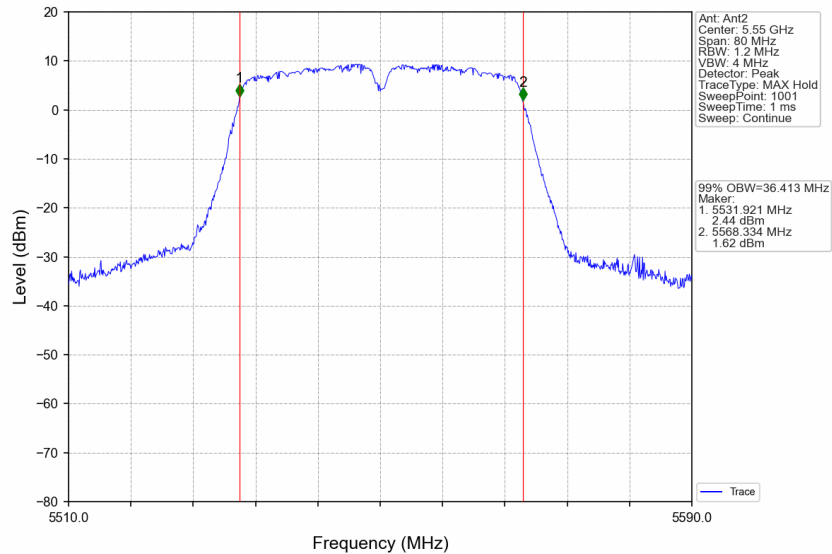
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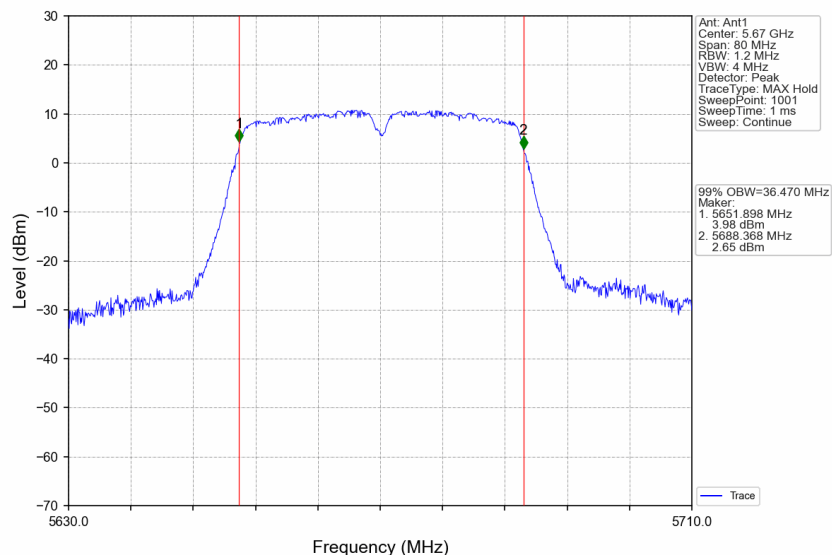
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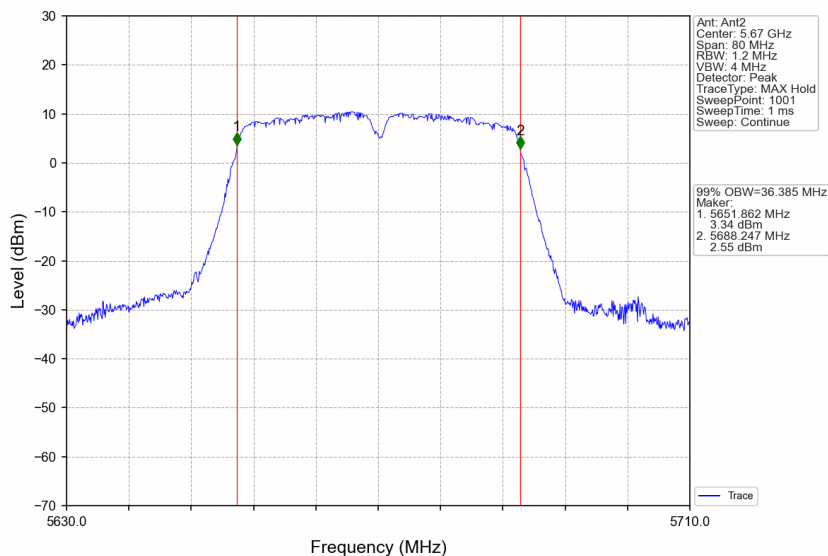
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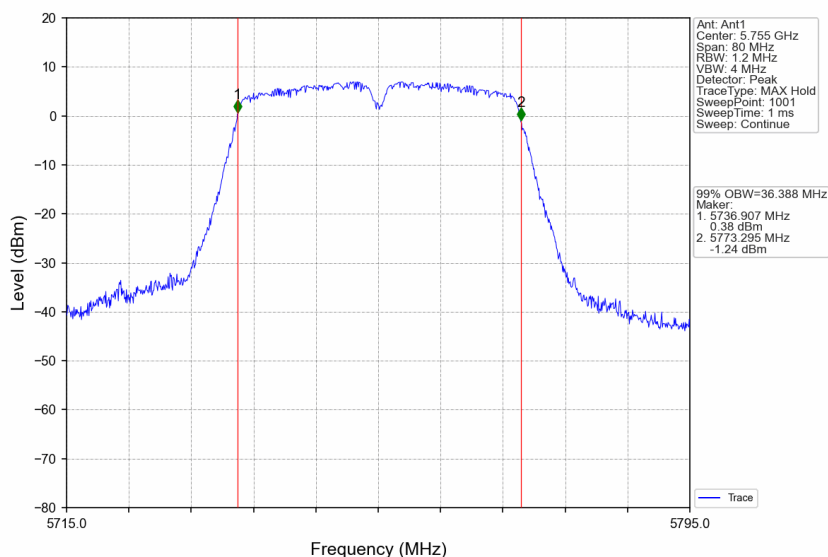
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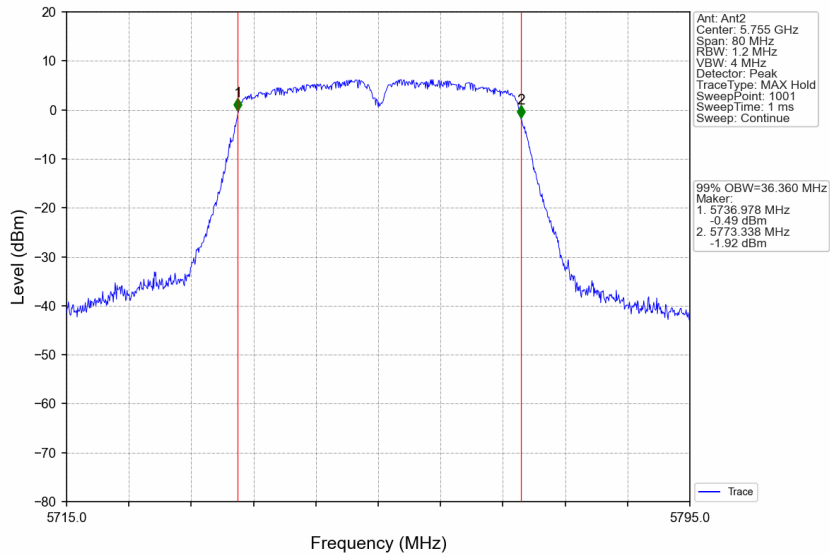
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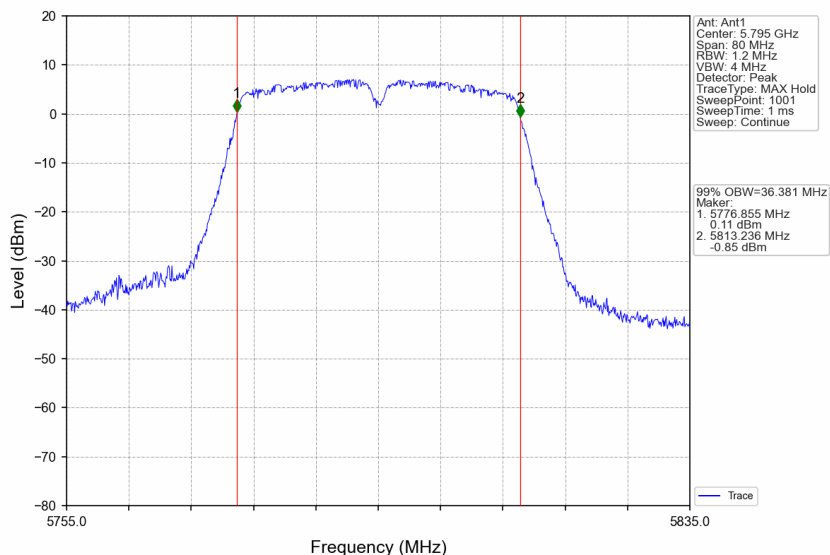
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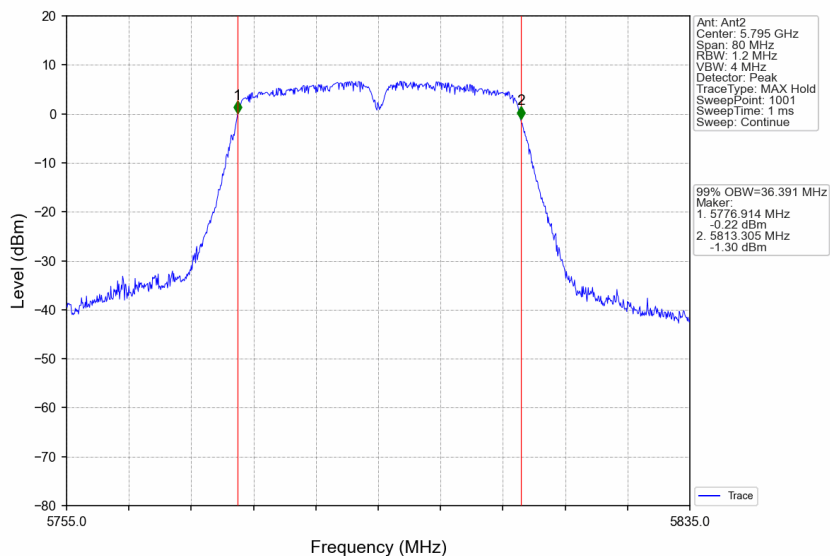
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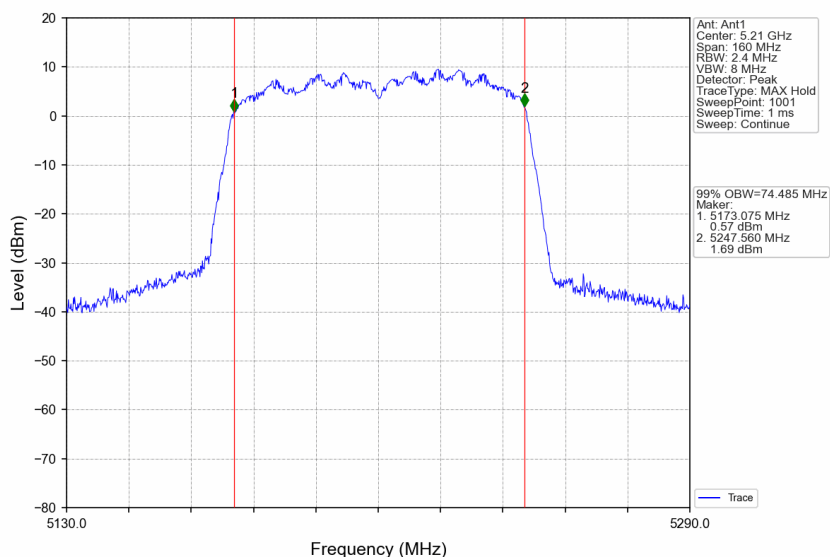
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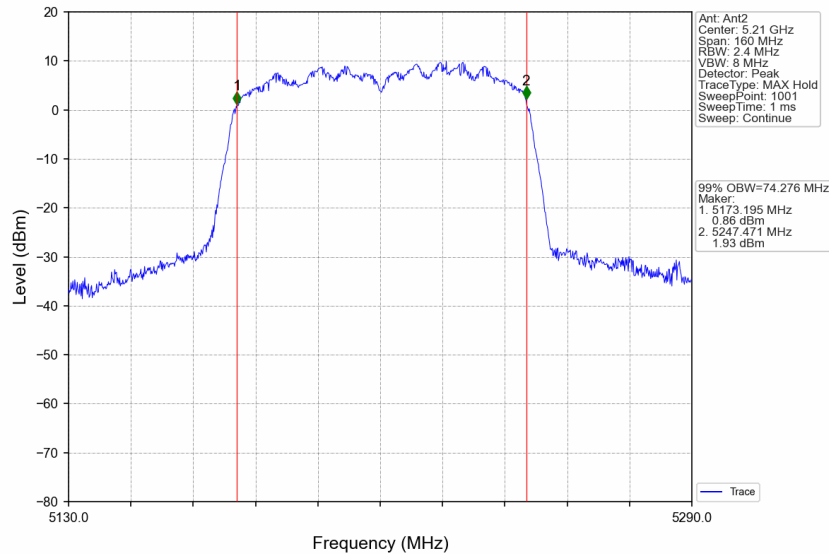
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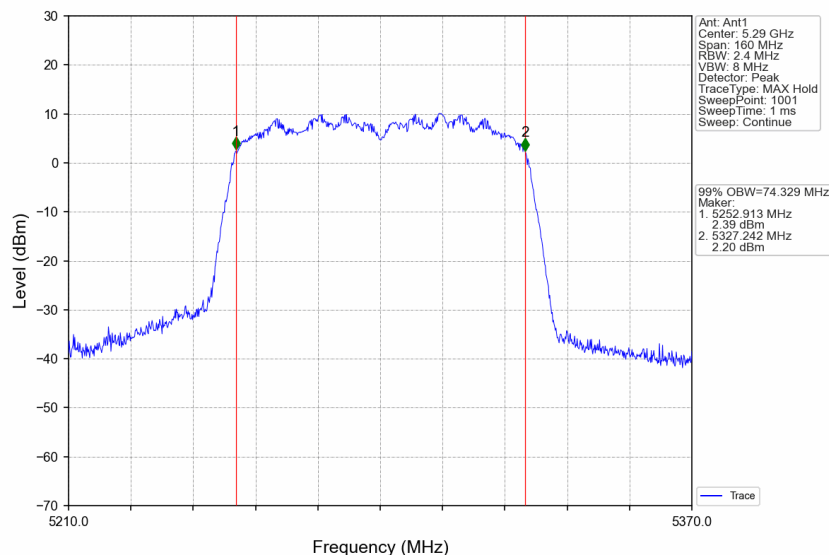
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802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5290MHz_Ant2_NTNV



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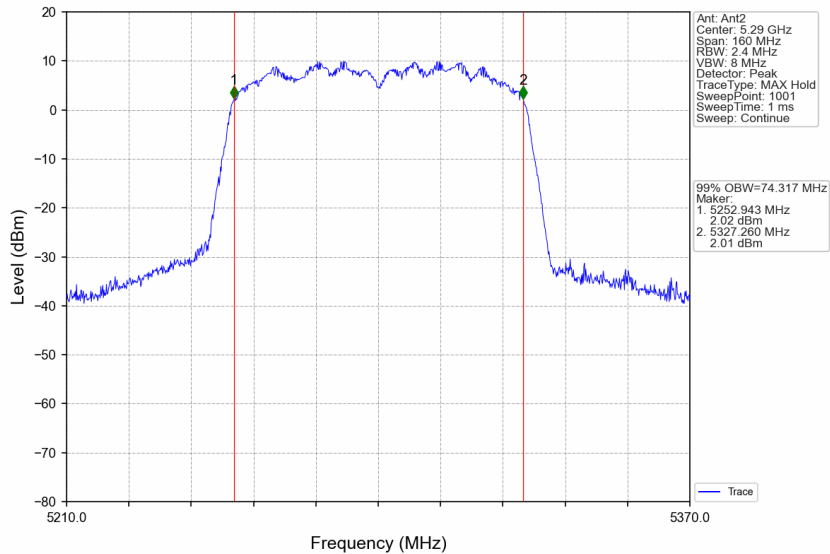
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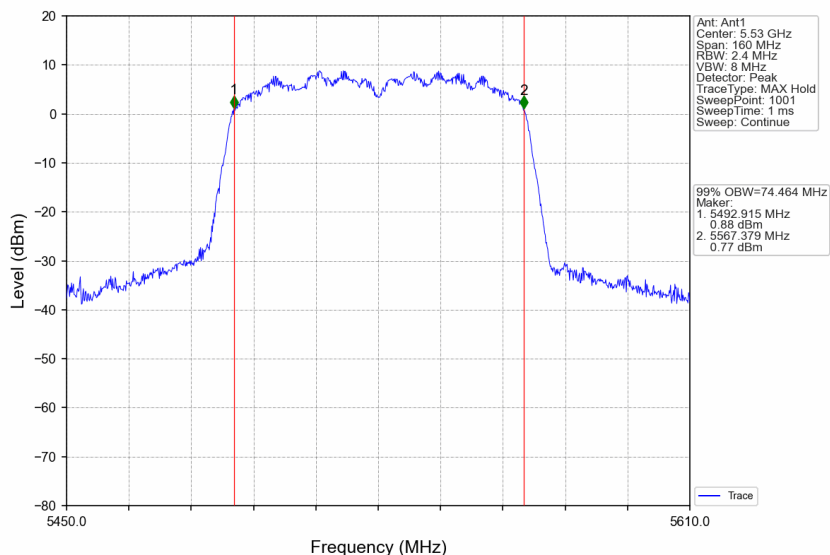
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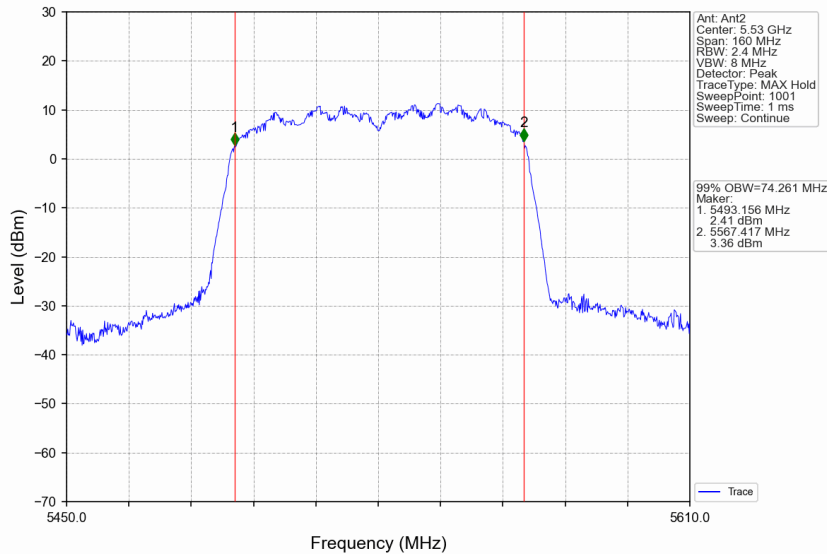
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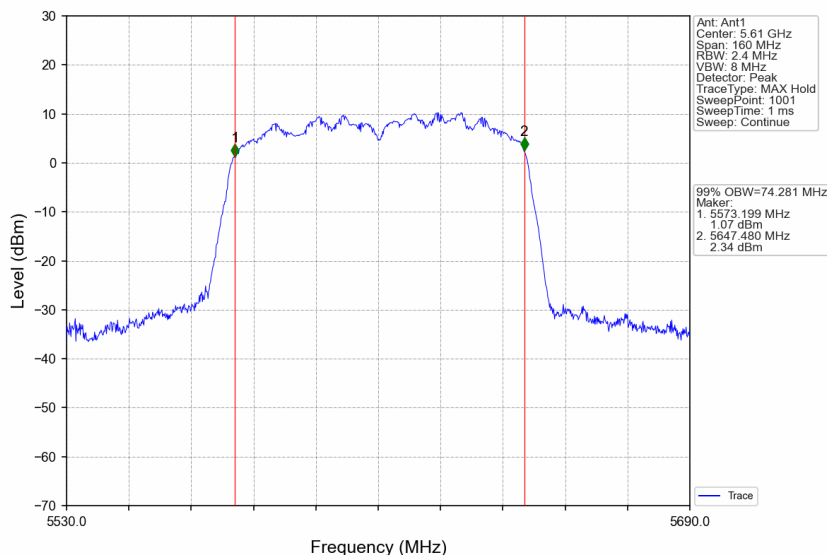
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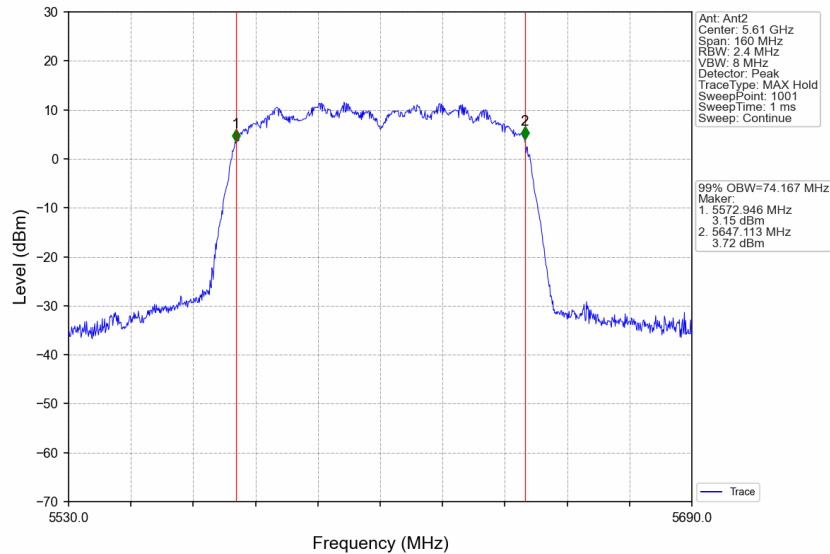
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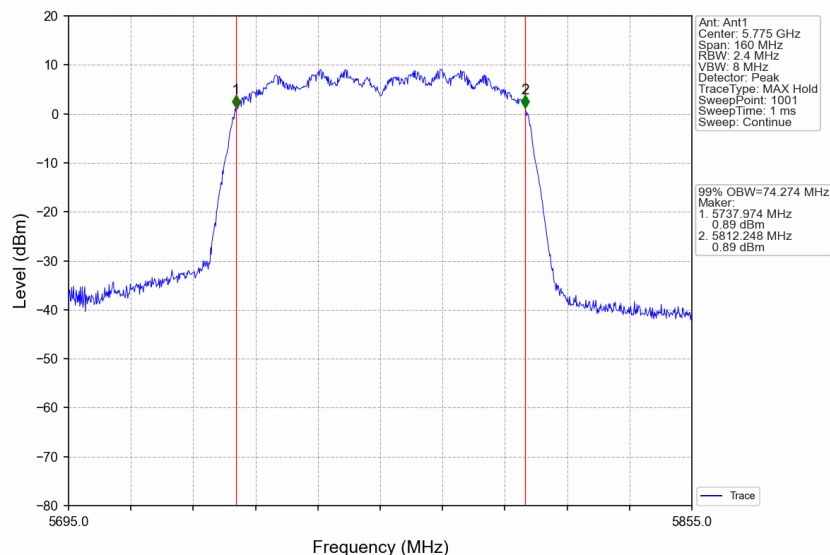
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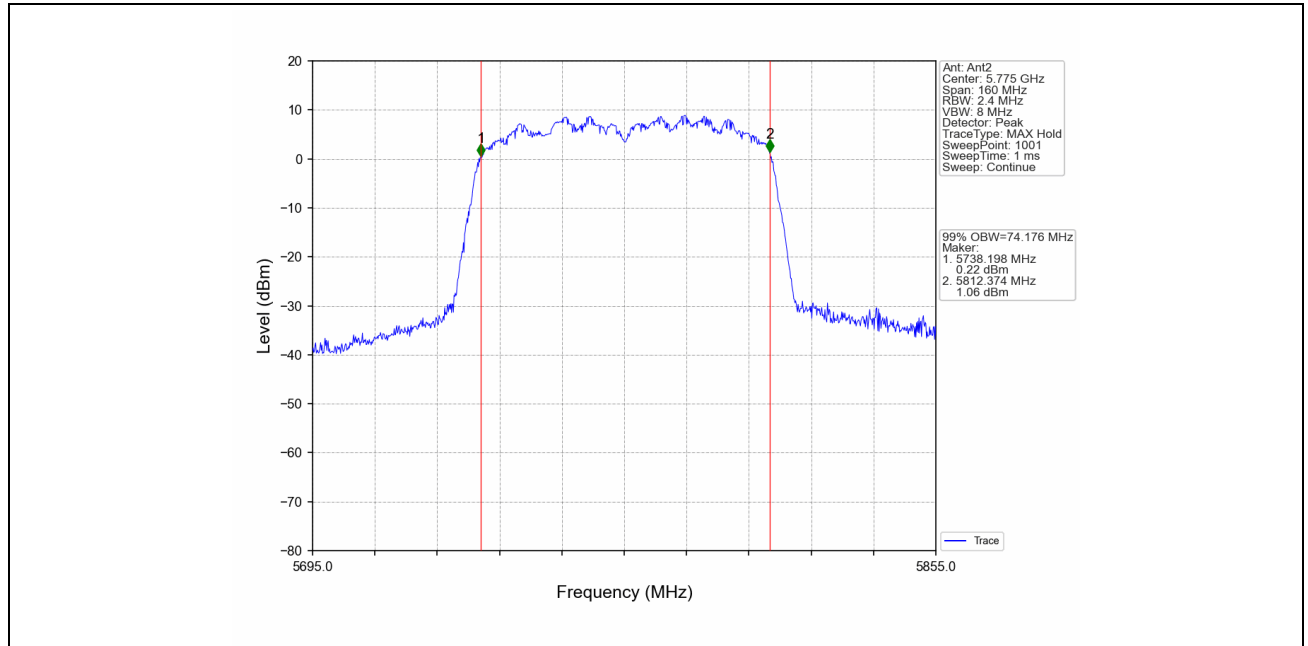
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2.2 6dB BW

2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	17.705	≥ 0.5	Pass
			2	17.698	≥ 0.5	Pass
		5785	1	17.707	≥ 0.5	Pass
			2	17.705	≥ 0.5	Pass
		5825	1	17.711	≥ 0.5	Pass
			2	17.706	≥ 0.5	Pass
802.11n (HT20)	MIMO	5745	1	17.708	≥ 0.5	Pass
			2	17.701	≥ 0.5	Pass
		5785	1	17.712	≥ 0.5	Pass
			2	17.703	≥ 0.5	Pass
		5825	1	17.711	≥ 0.5	Pass
			2	17.699	≥ 0.5	Pass
802.11n (HT40)	MIMO	5755	1	36.404	≥ 0.5	Pass
			2	36.420	≥ 0.5	Pass
		5795	1	36.420	≥ 0.5	Pass
			2	36.420	≥ 0.5	Pass



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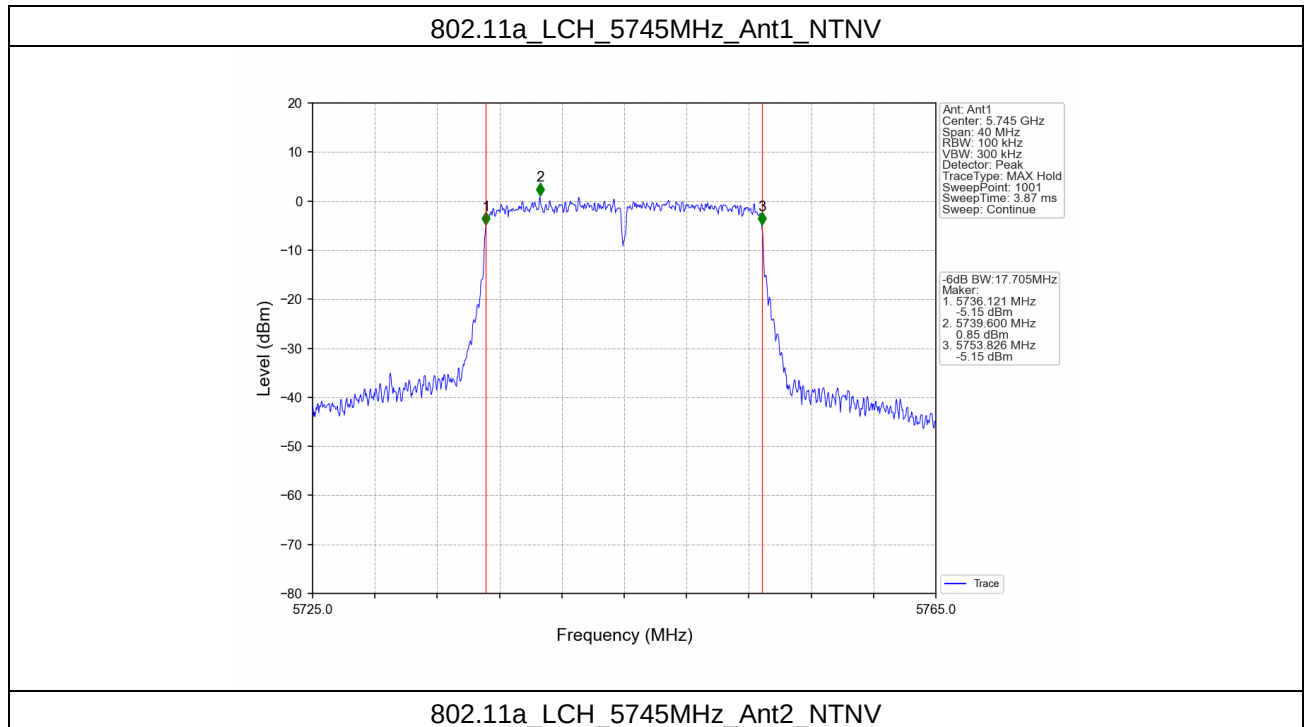
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802.11ac (VHT20)	MIMO	5745	1	17.718	≥ 0.5	Pass
			2	17.727	≥ 0.5	Pass
		5785	1	17.720	≥ 0.5	Pass
			2	17.724	≥ 0.5	Pass
		5825	1	17.684	≥ 0.5	Pass
			2	17.707	≥ 0.5	Pass
802.11ac (VHT40)	MIMO	5755	1	36.420	≥ 0.5	Pass
			2	36.399	≥ 0.5	Pass
		5795	1	36.408	≥ 0.5	Pass
			2	36.415	≥ 0.5	Pass
802.11ac (VHT80)	MIMO	5775	1	73.301	≥ 0.5	Pass
			2	73.909	≥ 0.5	Pass

2.2.2 Test Graph

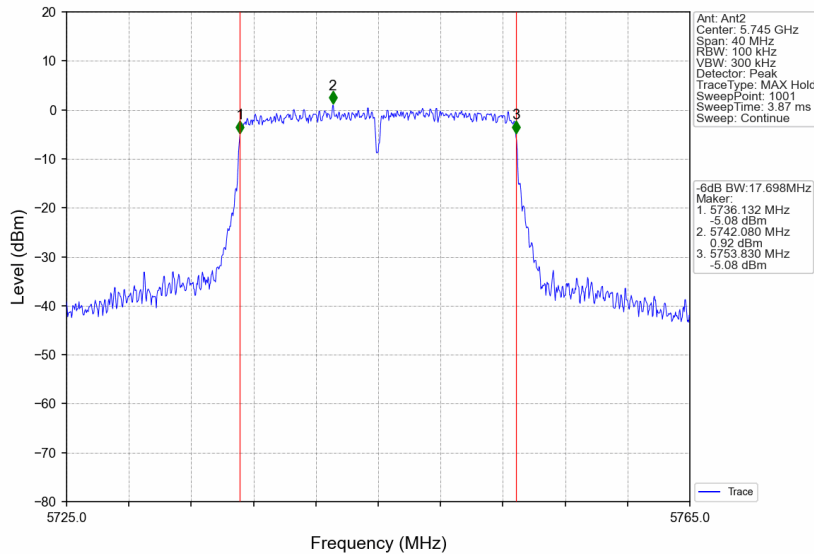


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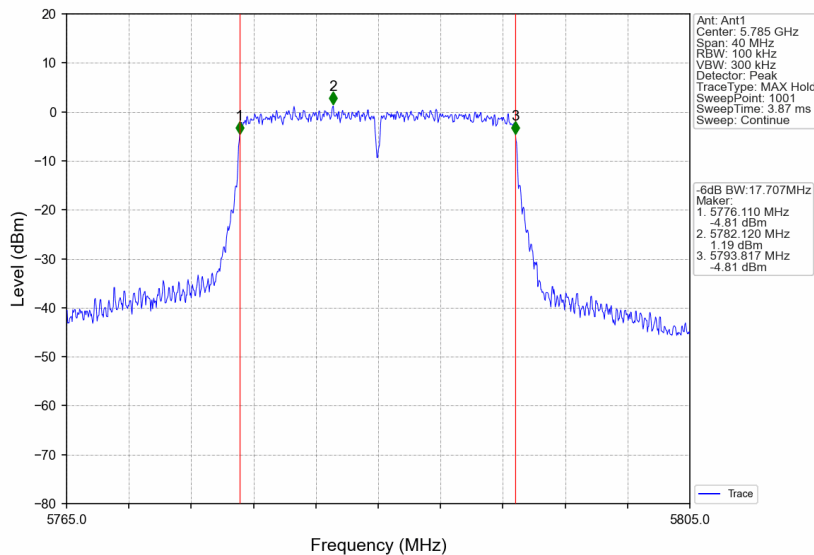
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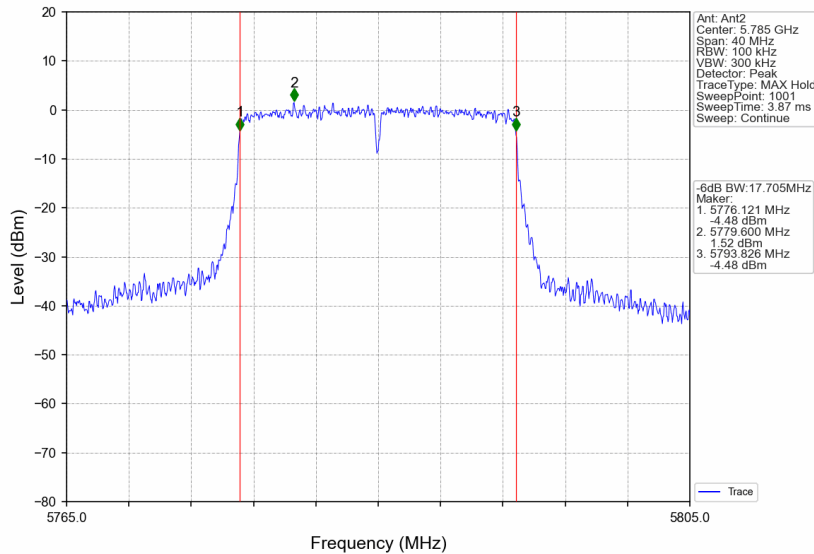


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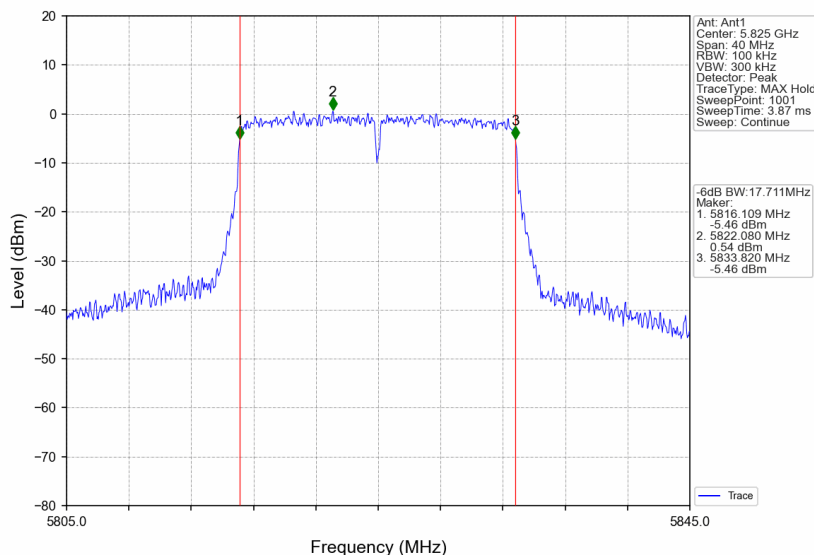
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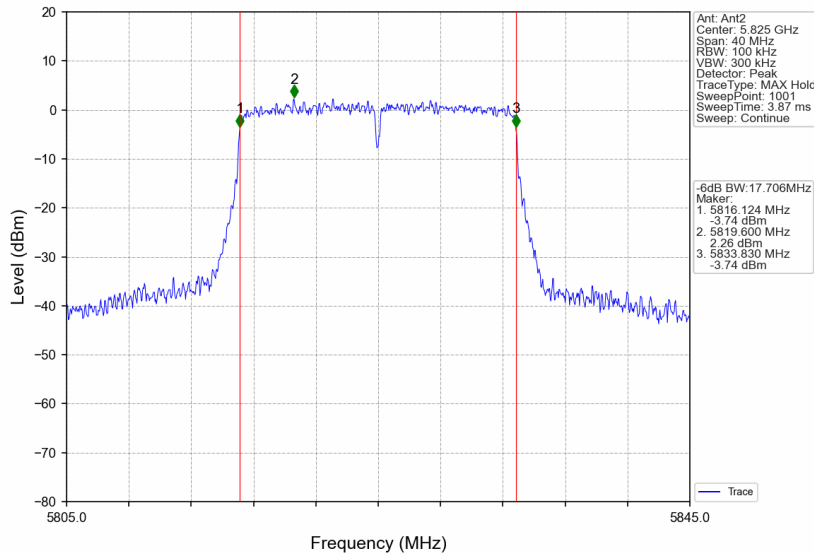


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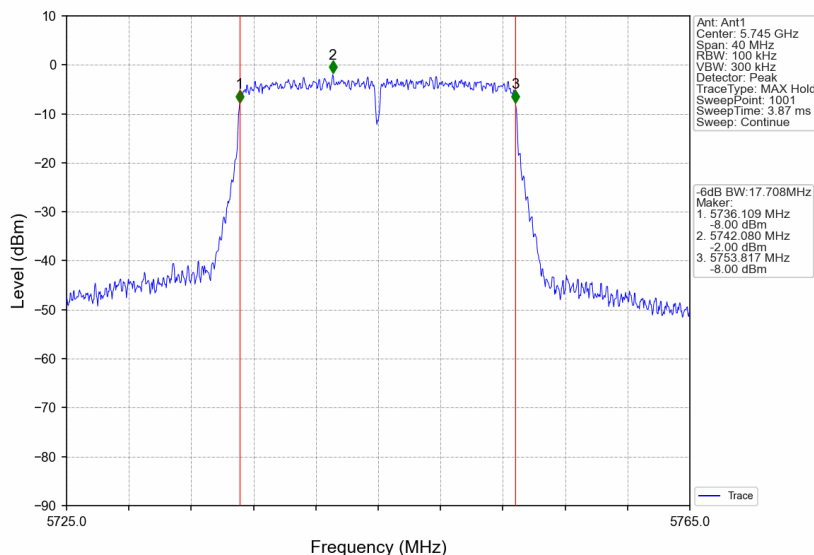
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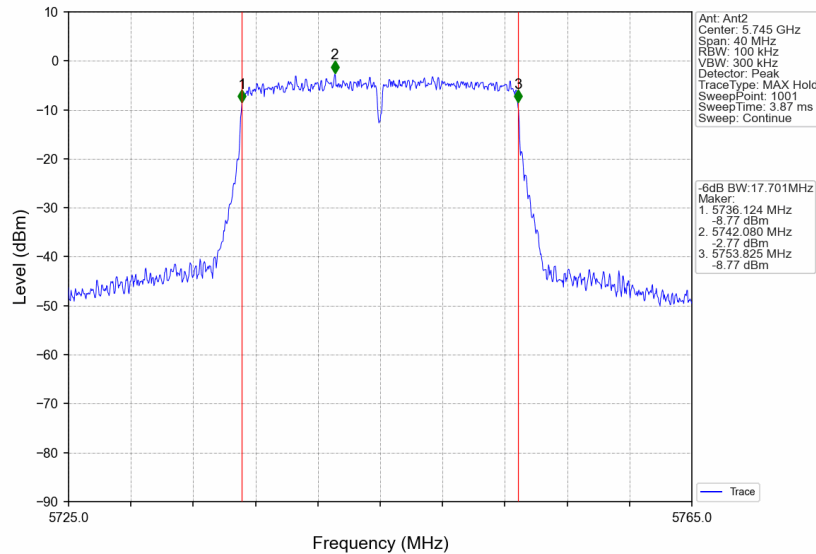
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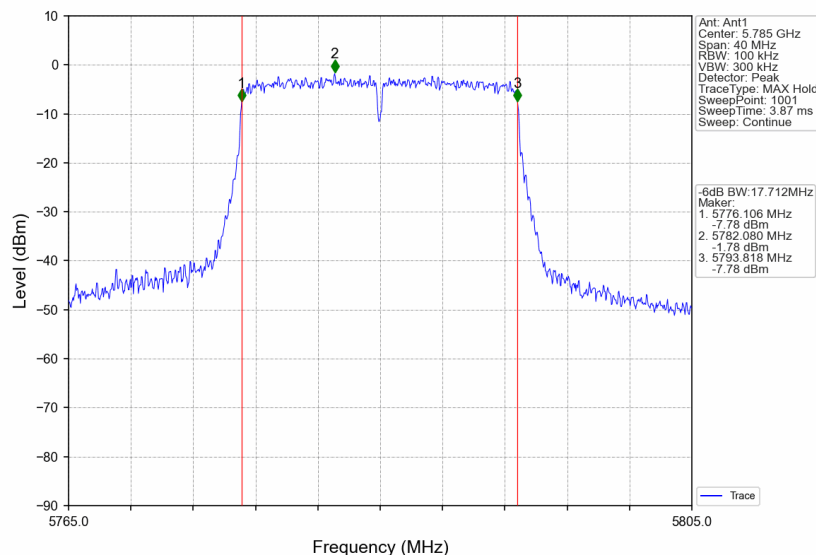
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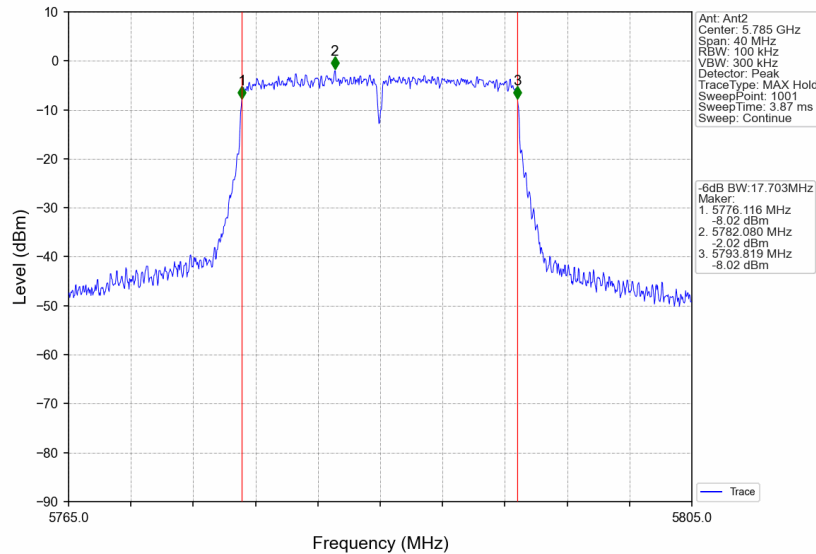
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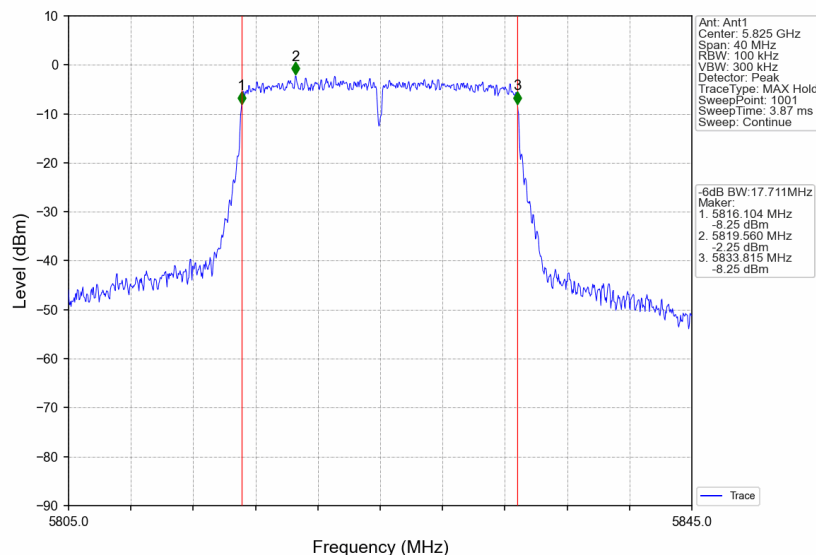
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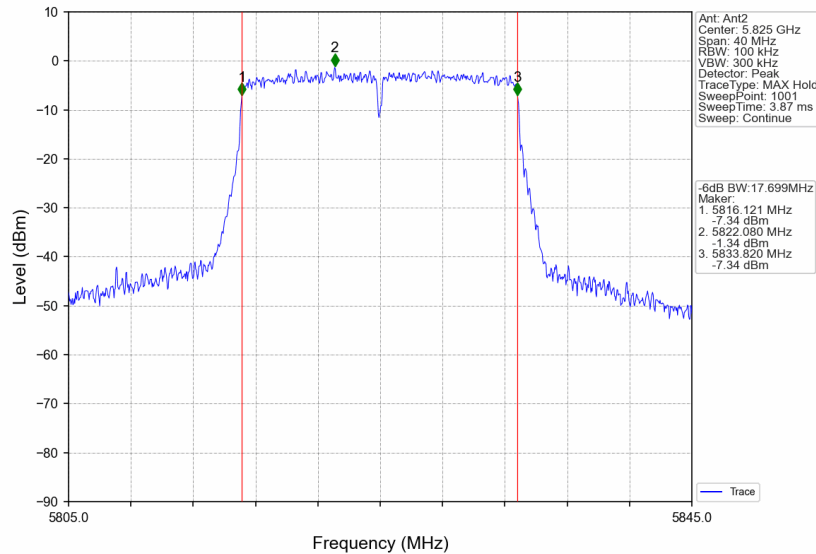
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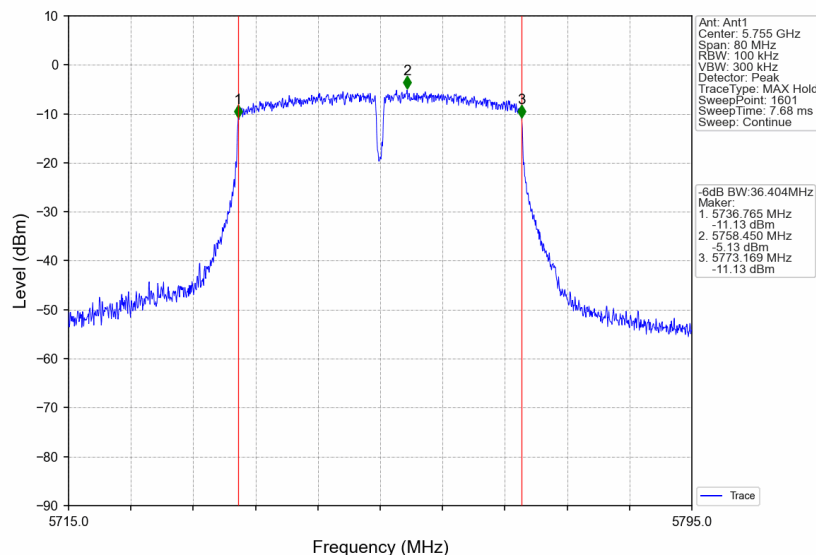
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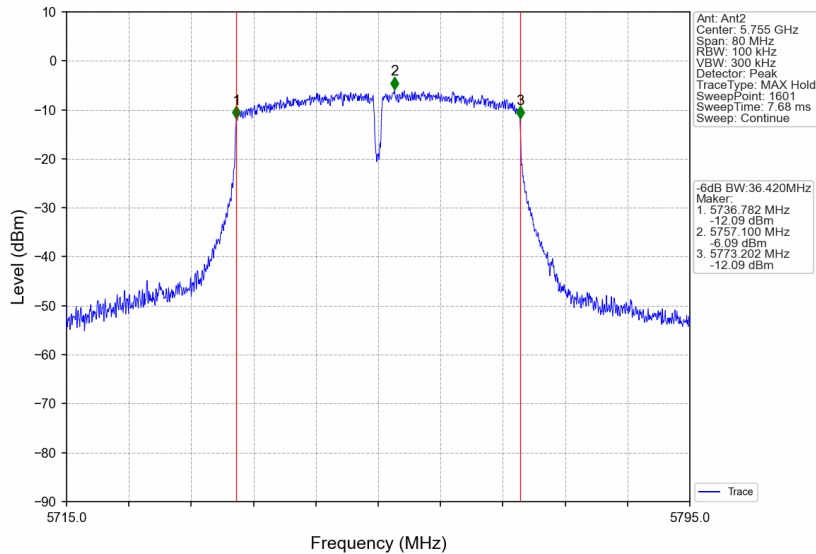
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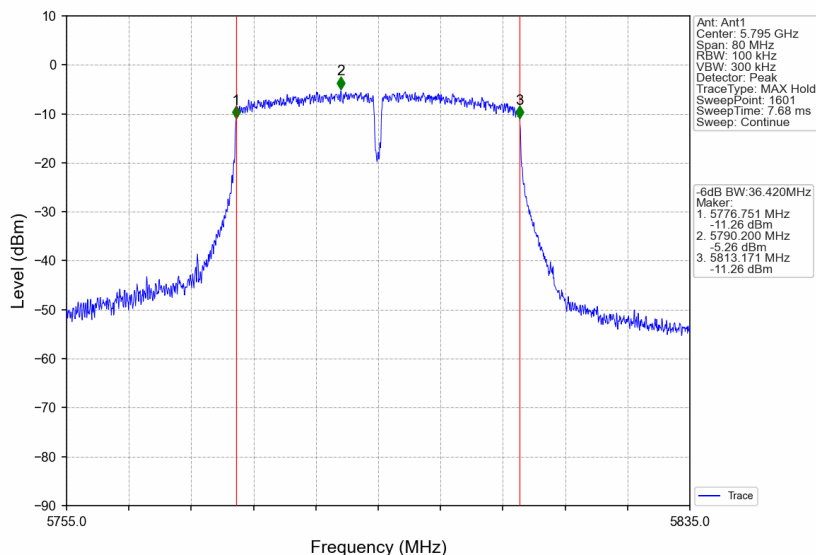
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802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



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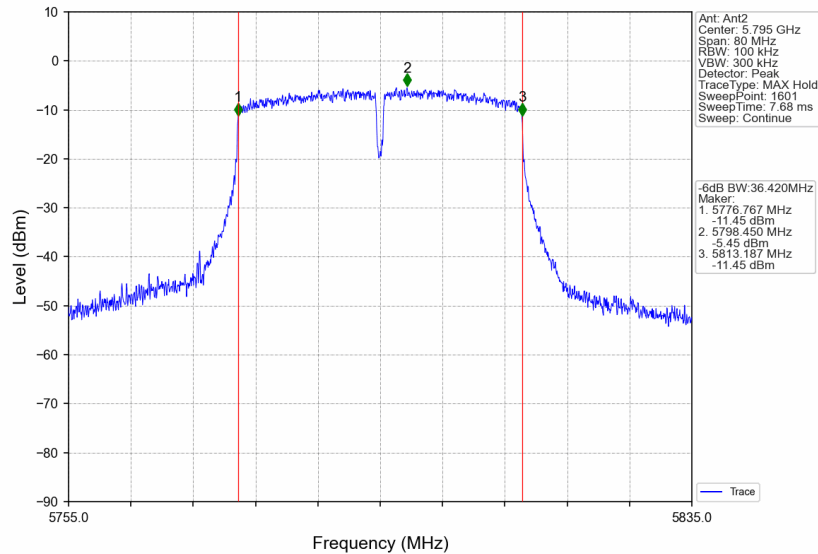
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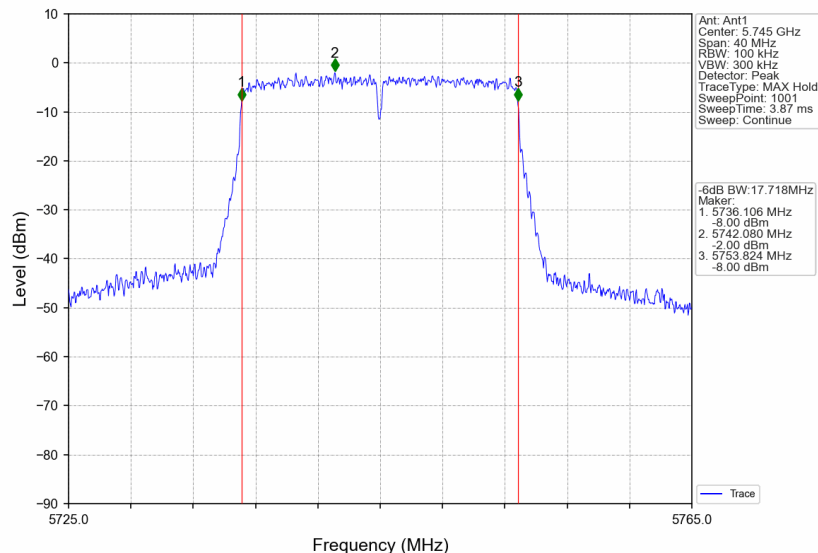
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802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV

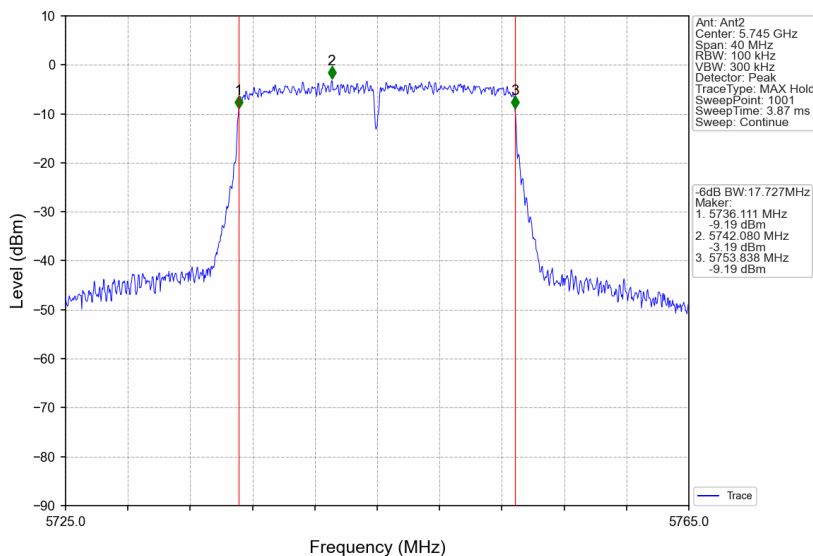


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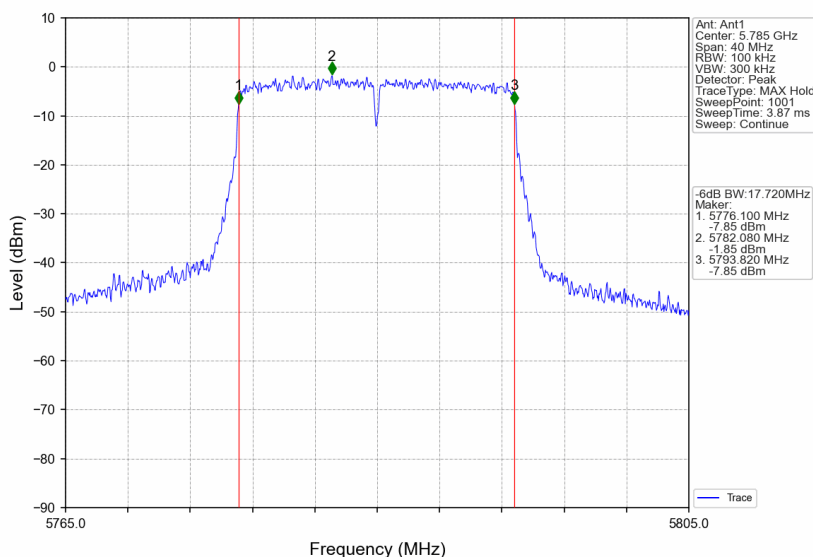
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802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



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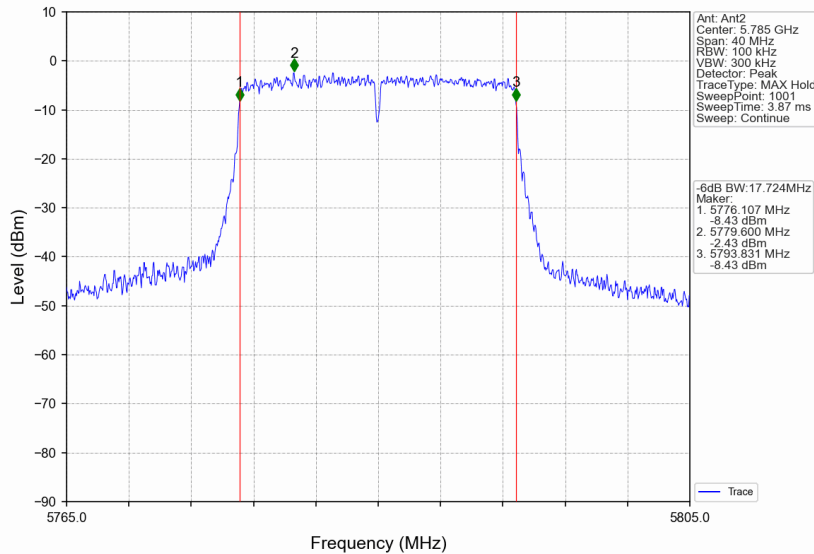
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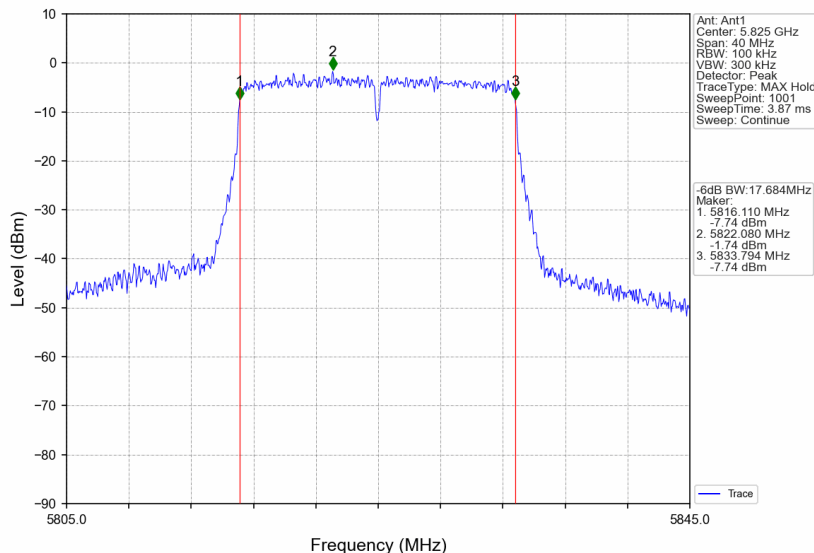
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802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



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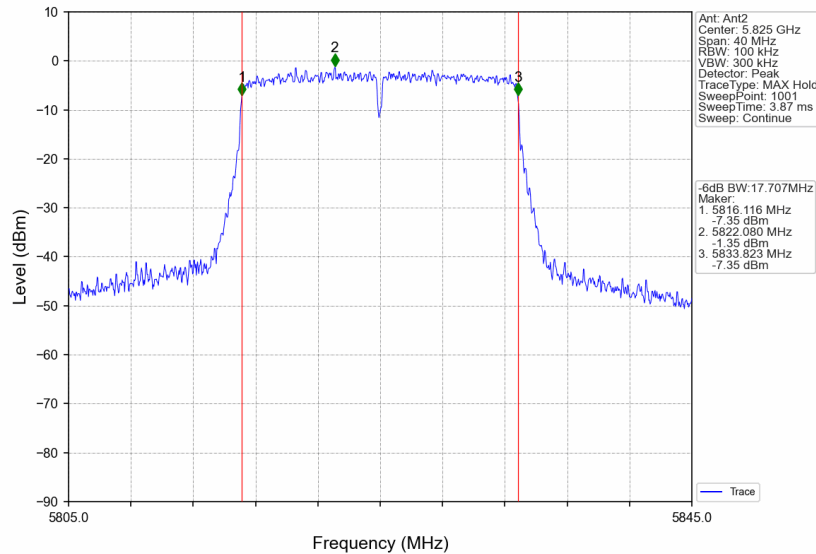
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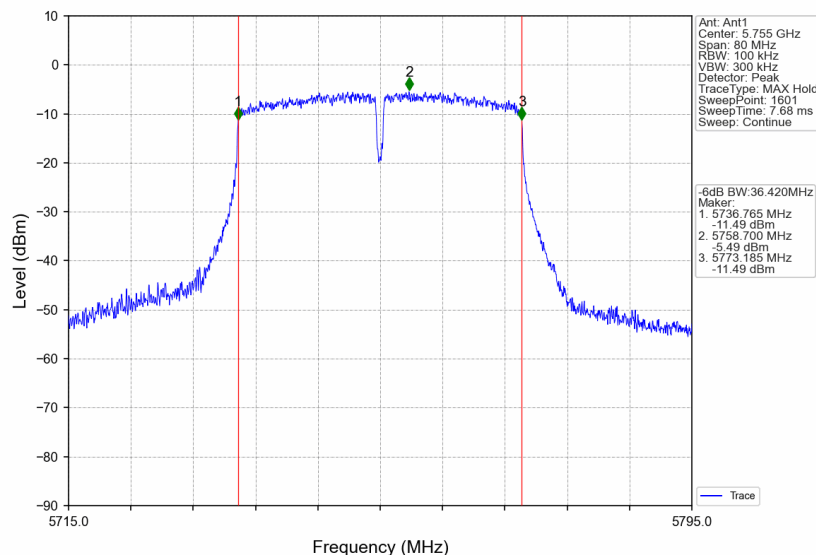
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802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



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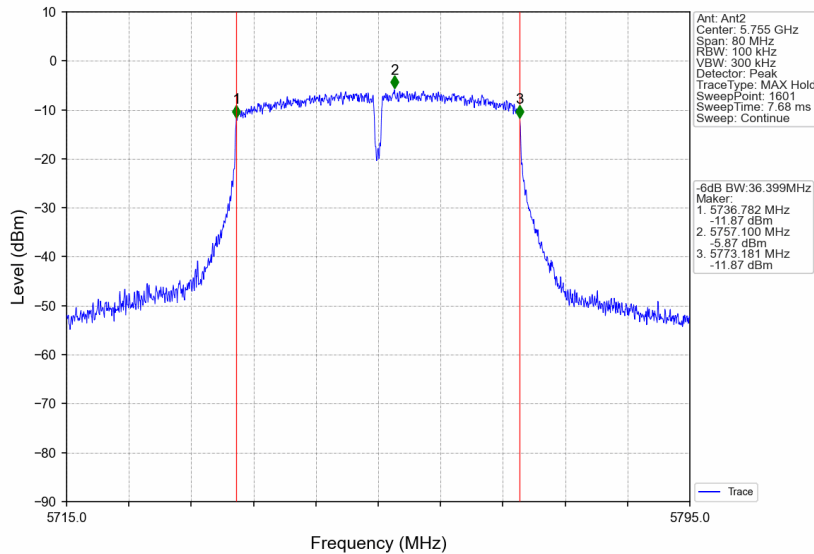
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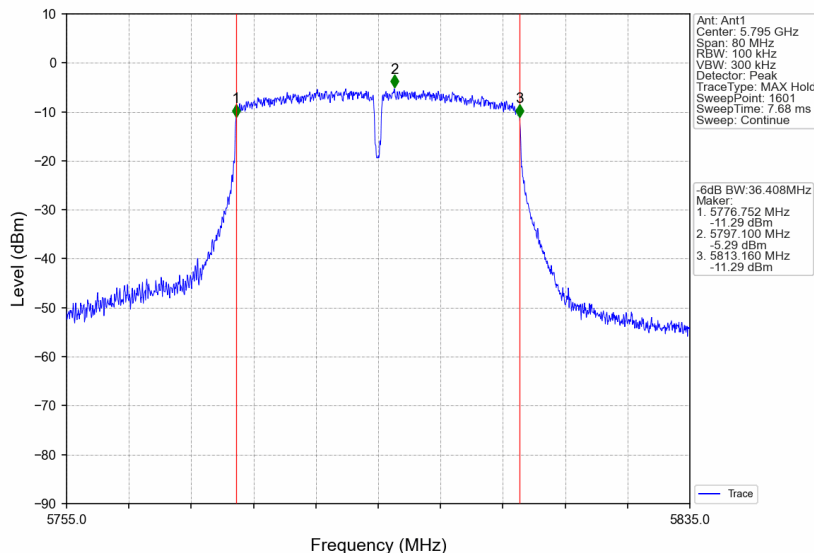
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802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



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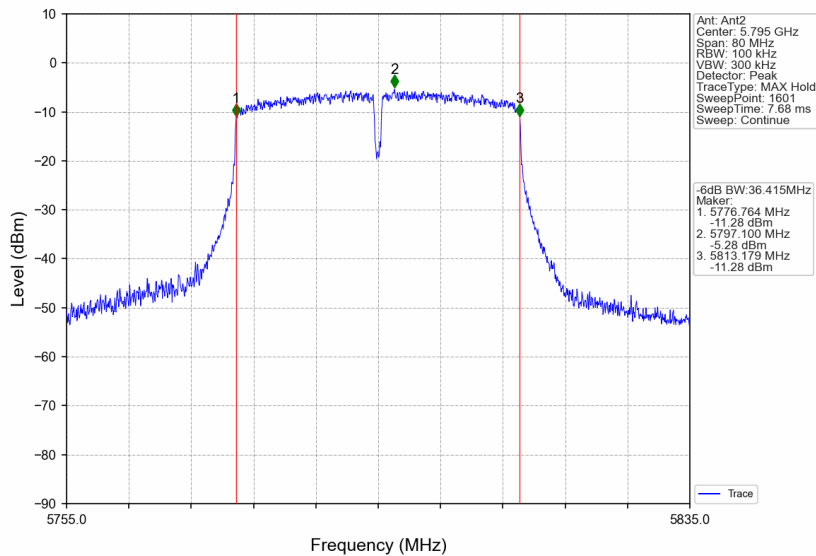
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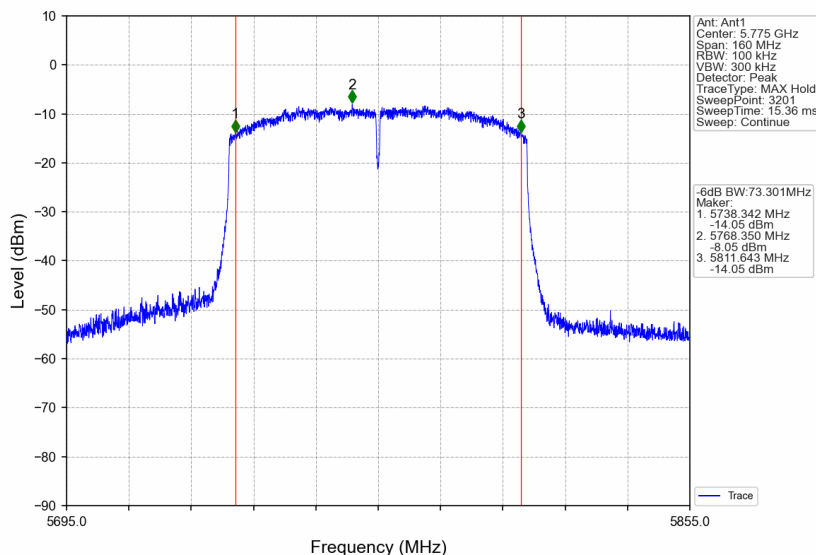
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802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



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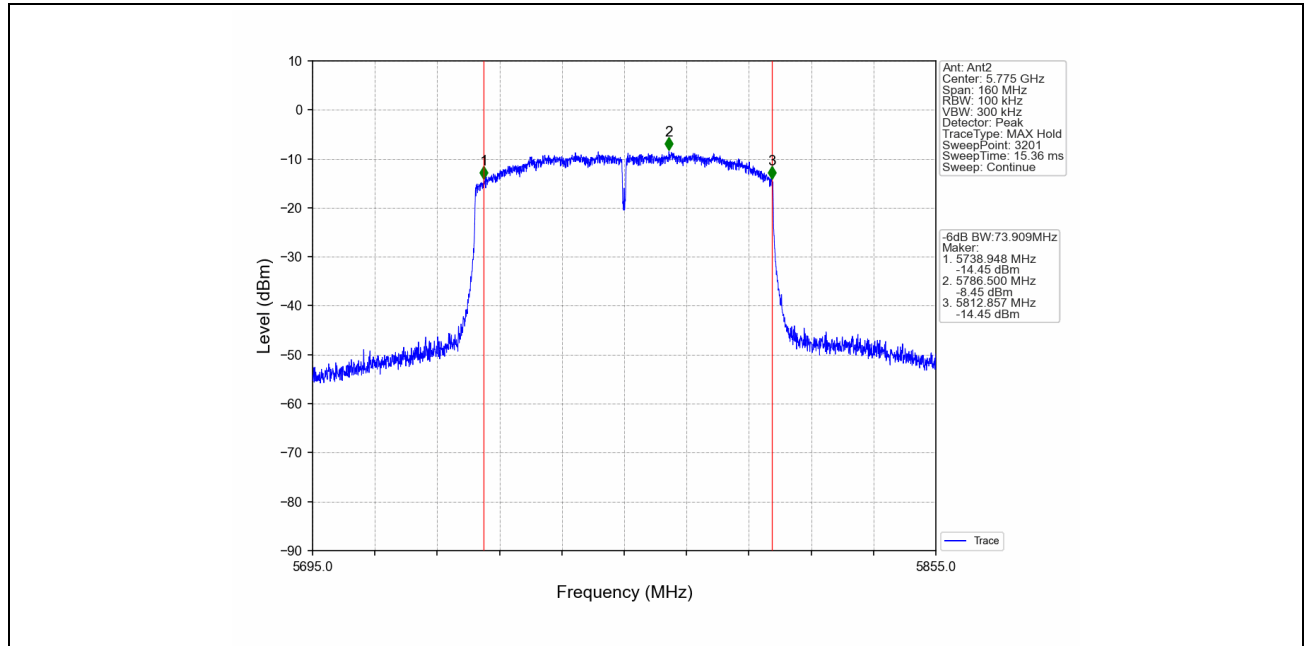
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2.3 26dB BW

2.3.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)	Verdict
				Result	
802.11a	SISO	5180	1	18.528	Pass
			2	18.445	Pass
		5200	1	18.487	Pass
			2	18.466	Pass
		5240	1	18.439	Pass
			2	20.933	Pass
		5260	1	18.453	Pass
			2	18.450	Pass
		5300	1	18.506	Pass
			2	18.386	Pass
		5320	1	18.521	Pass
			2	18.475	Pass
		5500	1	18.566	Pass
			2	21.111	Pass
		5580	1	18.544	Pass
			2	18.467	Pass



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Compliance Certification Services (Kunshan) Inc.

Report No.: KSCR220800138304

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		5700	1	18.469	Pass
			2	18.426	Pass
802.11n (HT20)	MIMO	5180	1	18.498	Pass
			2	18.436	Pass
		5200	1	18.476	Pass
			2	18.414	Pass
		5240	1	19.375	Pass
			2	19.468	Pass
		5260	1	18.423	Pass
			2	18.472	Pass
		5300	1	18.465	Pass
			2	18.457	Pass
		5320	1	19.409	Pass
			2	19.521	Pass
		5500	1	18.555	Pass
			2	18.368	Pass
		5580	1	18.548	Pass
			2	18.441	Pass
802.11n (HT40)	MIMO	5190	1	19.398	Pass
			2	19.453	Pass
		5230	1	41.037	Pass
			2	41.037	Pass
		5270	1	41.074	Pass
			2	40.965	Pass
		5310	1	40.825	Pass
			2	40.955	Pass
		5510	1	40.989	Pass
			2	40.899	Pass
		5550	1	41.072	Pass
			2	41.200	Pass
802.11ac (VHT20)	MIMO	5180	1	41.234	Pass
			2	41.167	Pass
		5200	1	40.975	Pass
			2	41.045	Pass
		5240	1	19.449	Pass
			2	19.460	Pass



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Report No.: KSCR220800138304

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		5260	2	19.396	Pass
			1	19.419	Pass
			2	19.416	Pass
		5300	1	19.475	Pass
			2	19.412	Pass
		5320	1	19.450	Pass
			2	19.392	Pass
		5500	1	19.464	Pass
			2	19.450	Pass
		5580	1	19.438	Pass
			2	19.419	Pass
802.11ac (VHT40)	MIMO	5190	1	41.142	Pass
			2	41.535	Pass
		5230	1	41.095	Pass
			2	40.938	Pass
		5270	1	40.968	Pass
			2	41.044	Pass
		5310	1	41.203	Pass
			2	40.904	Pass
		5510	1	40.862	Pass
			2	41.478	Pass
802.11ac (VHT80)	MIMO	5550	1	41.194	Pass
			2	40.929	Pass
		5670	1	41.096	Pass
			2	41.246	Pass
		5210	1	80.701	Pass
			2	81.025	Pass
		5290	1	81.092	Pass
			2	80.824	Pass
		5530	1	80.802	Pass
			2	80.646	Pass
		5610	1	80.844	Pass
			2	81.063	Pass

2.3.2 Test Graph

802.11a_LCH_5180MHz_Ant1_NTNV

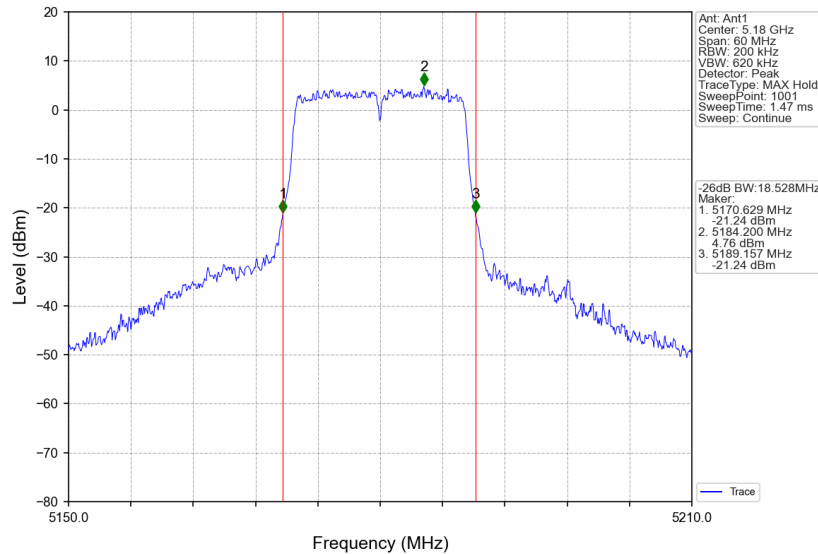


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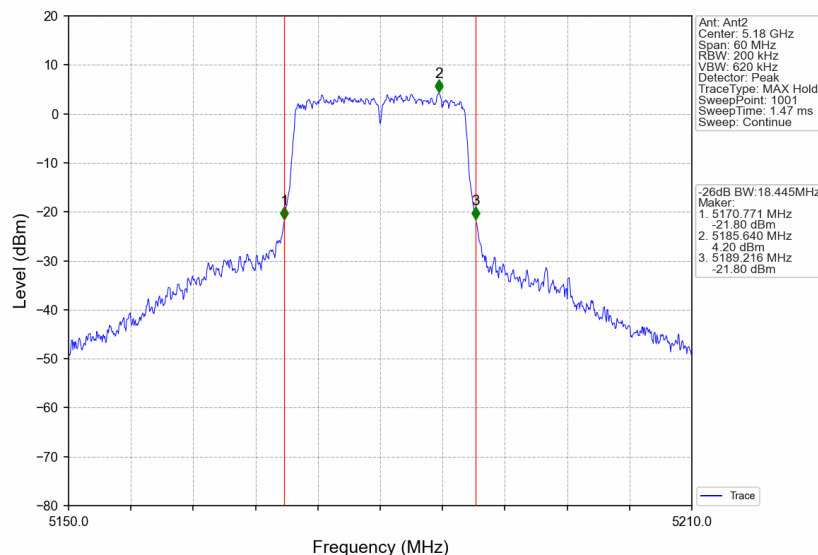
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802.11a_LCH_5180MHz_Ant2_NTNV



802.11a_MCH_5200MHz_Ant1_NTNV



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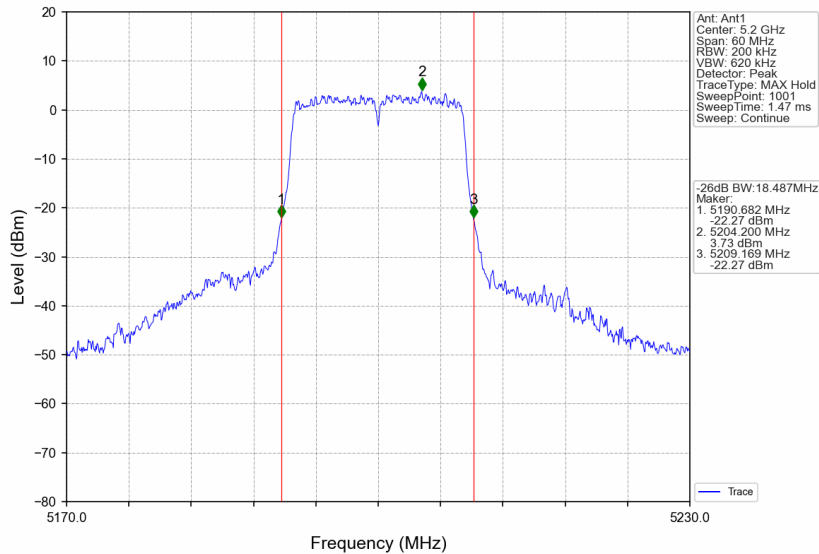
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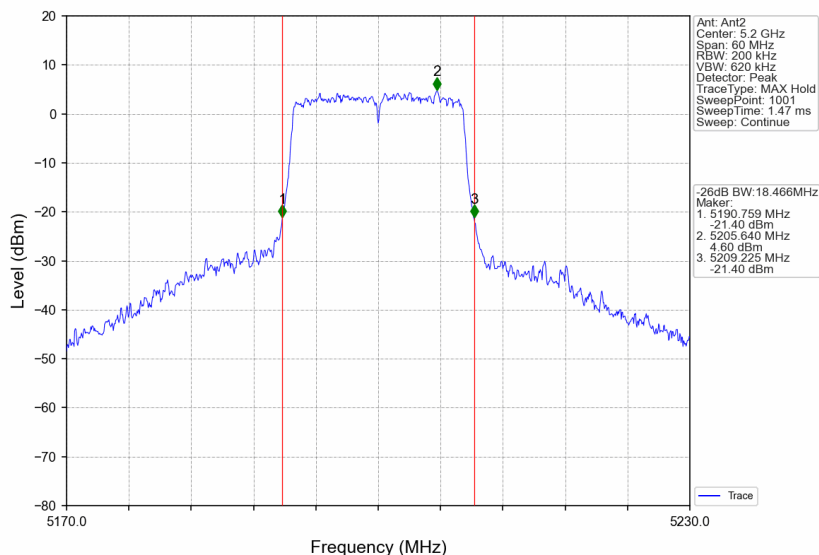
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802.11a_MCH_5200MHz_Ant2_NTNV



802.11a_HCH_5240MHz_Ant1_NTNV



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