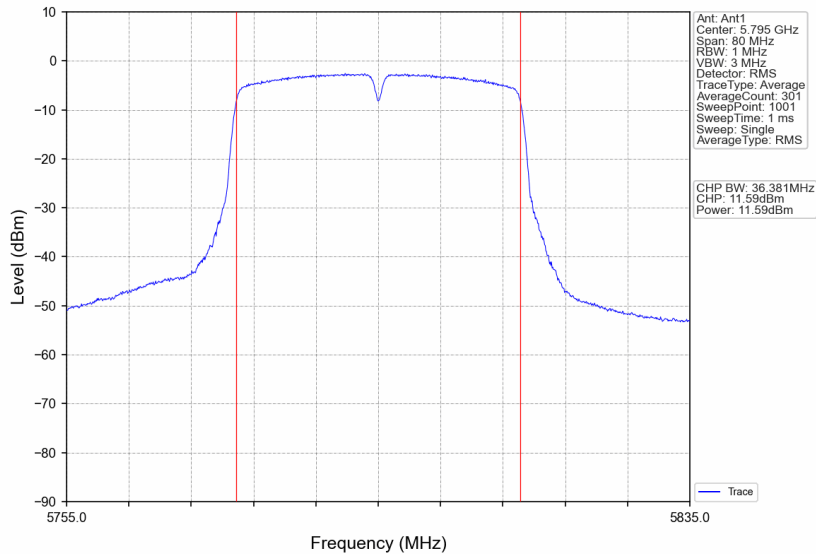
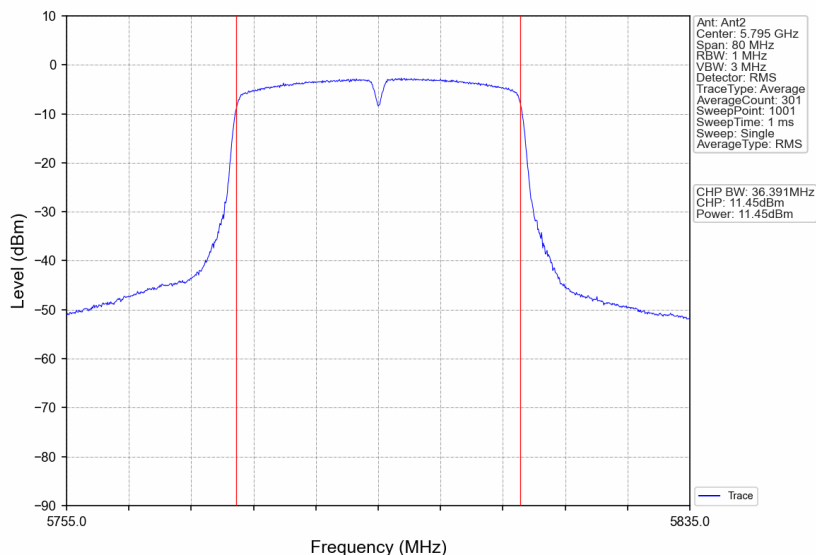




802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



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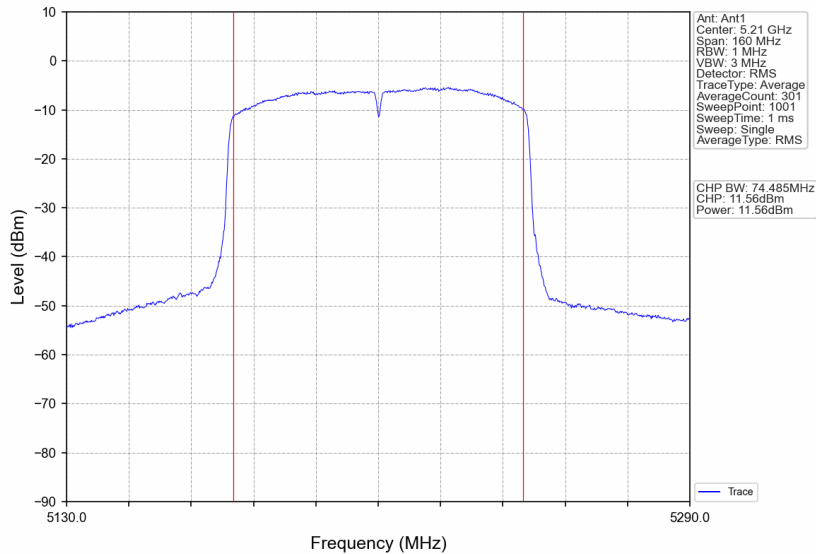
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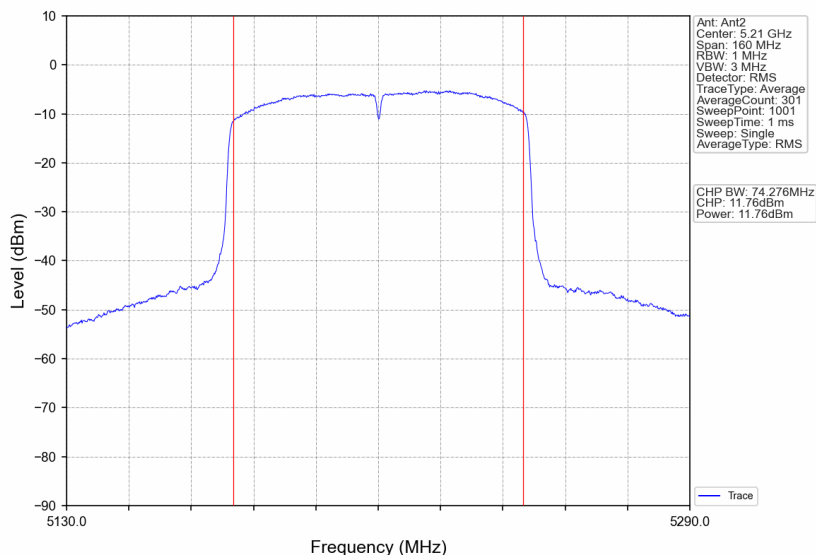
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802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



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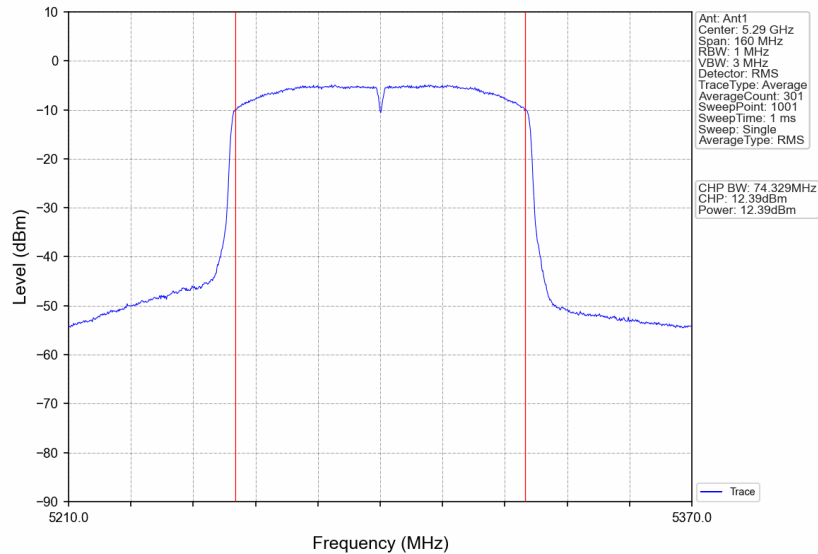
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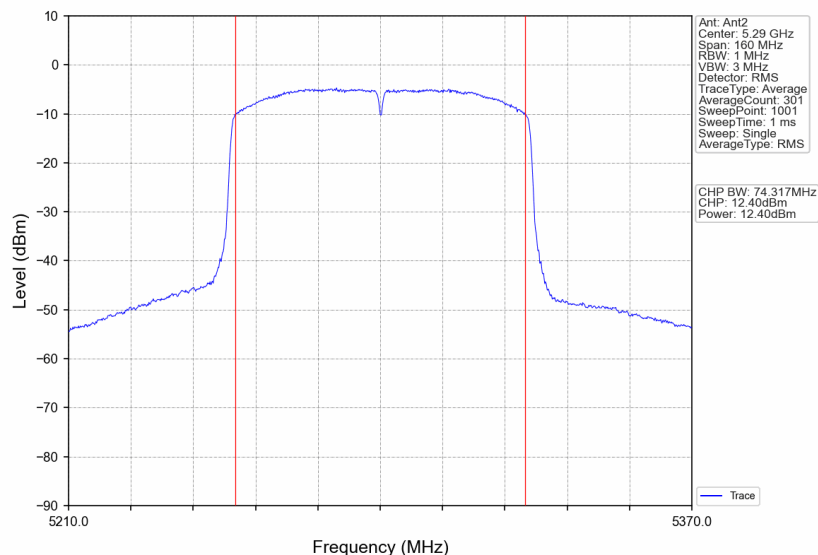
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802.11ac(VHT80)_MCH_5290MHz_Ant2_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



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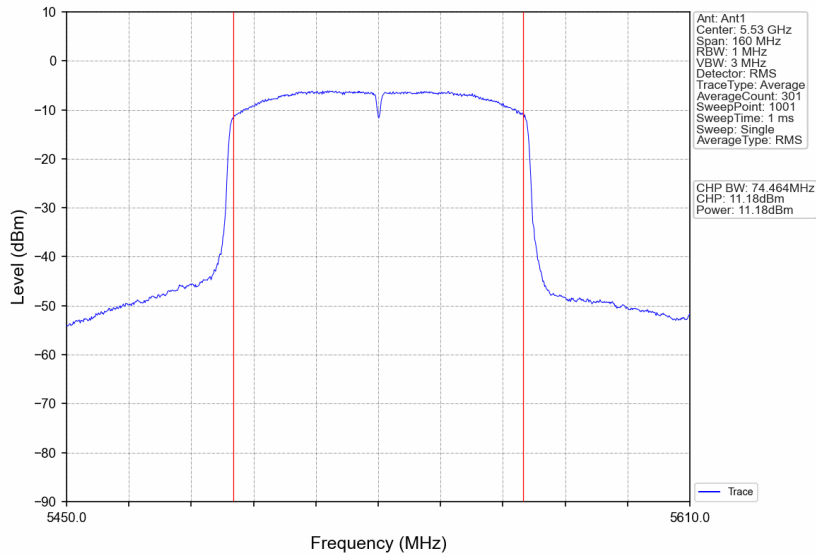
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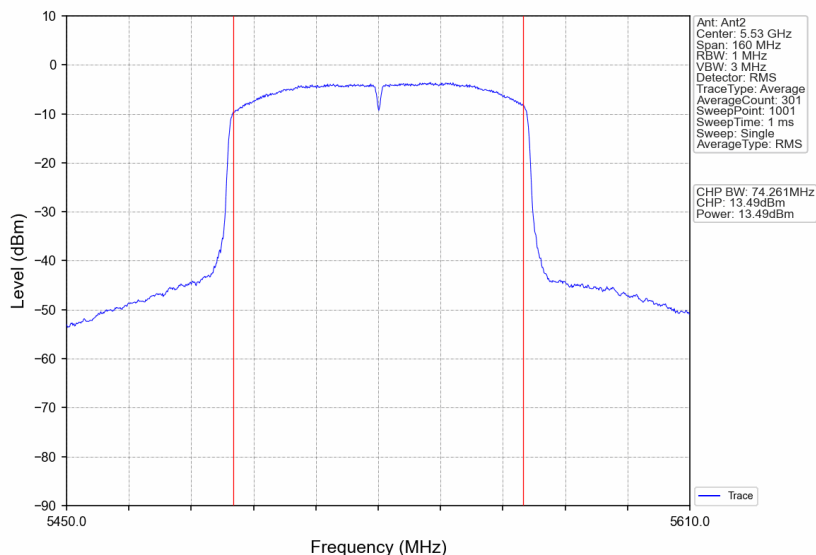
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802.11ac(VHT80)_LCH_5530MHz_Ant2_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



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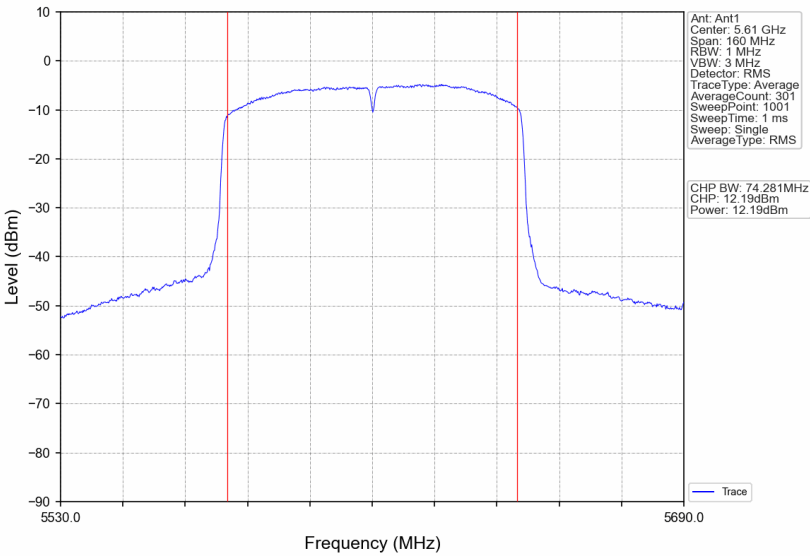
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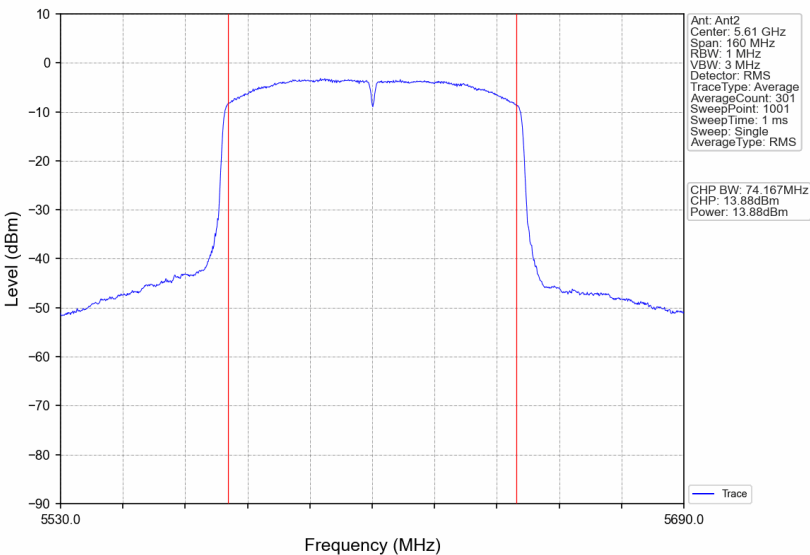
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802.11ac(VHT80)_HCH_5610MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

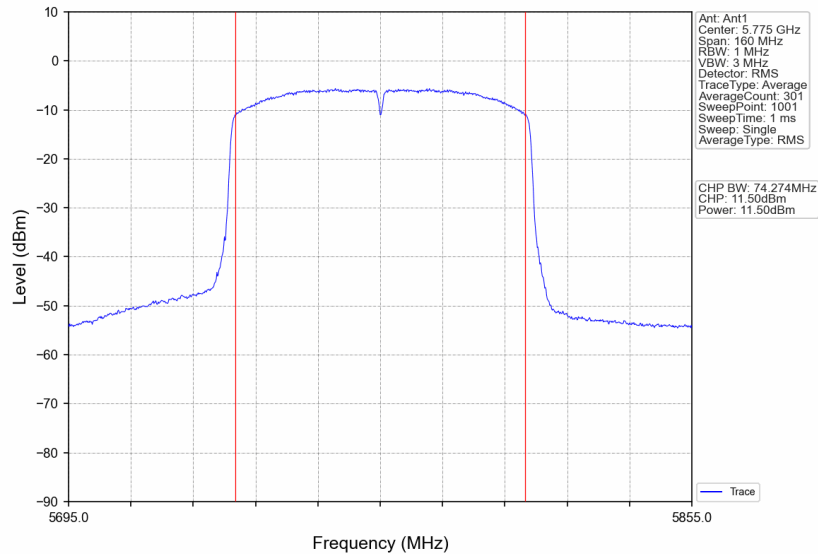


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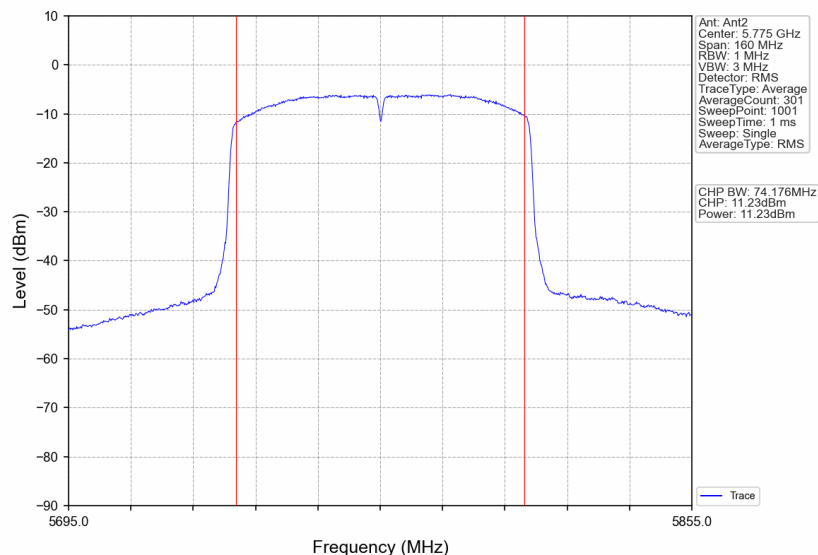
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802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



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4. Maximum Power Spectral Density

4.1 PSD

4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	3.90	3.90	/	<=11	Pass
		5200	2.77	3.42	/	<=11	Pass
		5240	3.66	3.74	/	<=11	Pass
		5260	4.15	5.43	/	<=11	Pass
		5300	3.37	4.79	/	<=11	Pass
		5320	3.69	3.70	/	<=11	Pass
		5500	3.35	7.86	/	<=11	Pass
		5580	-0.54	0.93	/	<=11	Pass
		5700	3.65	3.53	/	<=11	Pass
802.11n (HT20)	MIMO	5180	0.59	0.66	3.55	<=8.08	Pass
		5200	0.93	0.63	3.74	<=8.08	Pass
		5240	0.71	0.91	3.66	<=8.08	Pass
		5260	2.63	2.42	5.46	<=8.08	Pass
		5300	2.09	2.02	5.05	<=8.08	Pass
		5320	0.70	0.84	3.69	<=8.08	Pass
		5500	0.59	2.66	4.63	<=8.08	Pass
		5580	0.18	3.06	4.76	<=8.08	Pass
		5700	1.68	1.52	4.56	<=8.08	Pass
802.11n (HT40)	MIMO	5190	-4.07	-4.05	-1.11	<=8.08	Pass
		5230	-1.90	-1.78	1.16	<=8.08	Pass
		5270	-0.36	-0.54	2.50	<=8.08	Pass
		5310	-2.16	-1.95	0.86	<=8.08	Pass
		5510	-3.33	-1.24	0.73	<=8.08	Pass
		5550	-3.18	-0.59	1.19	<=8.08	Pass
		5670	-2.24	-1.63	1.01	<=8.08	Pass
802.11ac (VHT20)	MIMO	5180	0.95	0.62	3.78	<=8.08	Pass
		5200	-1.64	-1.79	1.14	<=8.08	Pass
		5240	0.75	0.98	3.86	<=8.08	Pass
		5260	1.95	1.37	4.64	<=8.08	Pass
		5300	0.67	0.64	3.54	<=8.08	Pass
		5320	0.74	0.86	3.75	<=8.08	Pass



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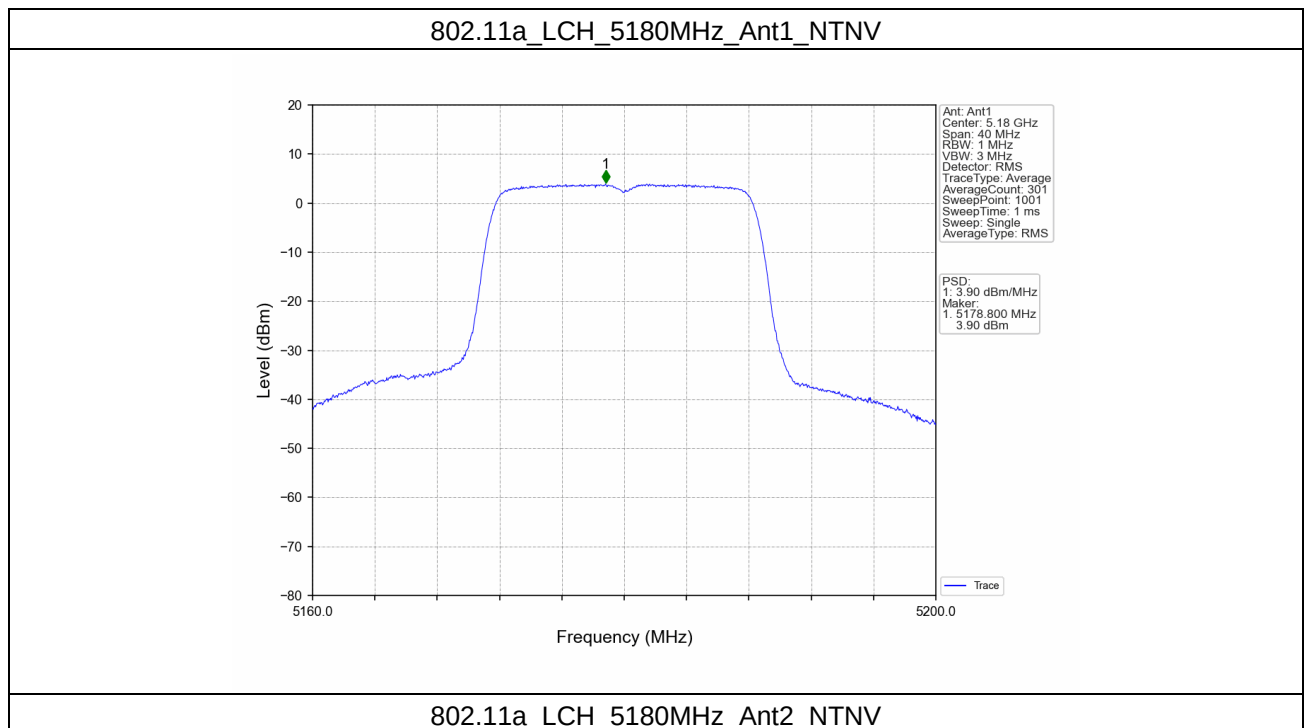
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		5500	-0.88	1.11	3.18	<=8.08	Pass
		5580	-1.14	1.54	3.35	<=8.08	Pass
		5700	3.27	2.55	5.80	<=8.08	Pass
802.11ac (VHT40)	MIMO	5190	-2.83	-2.54	0.31	<=8.08	Pass
		5230	-2.00	-1.59	1.22	<=8.08	Pass
		5270	-1.76	-1.49	1.33	<=8.08	Pass
		5310	-1.99	-1.73	1.12	<=8.08	Pass
		5510	-2.72	-0.77	1.27	<=8.08	Pass
		5550	-2.92	-0.16	1.59	<=8.08	Pass
		5670	-1.30	-1.09	1.70	<=8.08	Pass
802.11ac (VHT80)	MIMO	5210	-5.46	-5.21	-2.33	<=8.08	Pass
		5290	-4.87	-4.77	-1.92	<=8.08	Pass
		5530	-6.13	-3.65	-1.82	<=8.08	Pass
		5610	-4.71	-3.27	-1.14	<=8.08	Pass

Note1: Antenna Gain: Ant1: 5.91dBi; Ant2: 5.91dBi;

4.1.2 Test Graph



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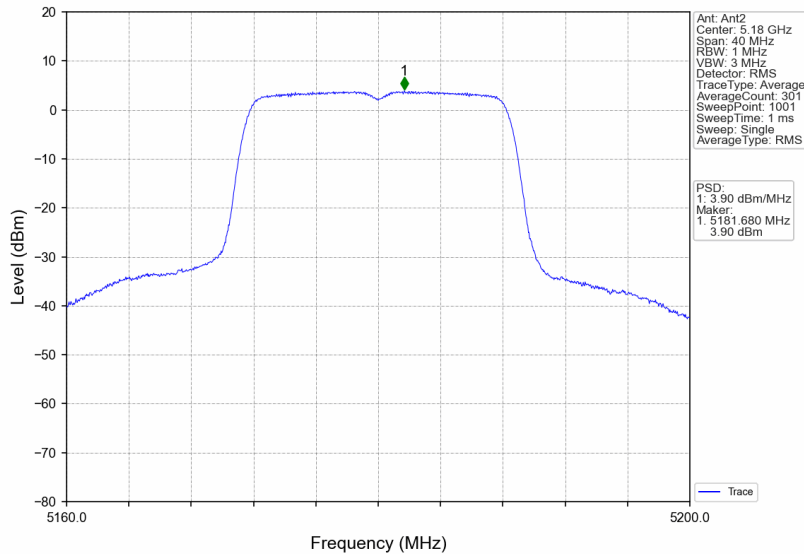
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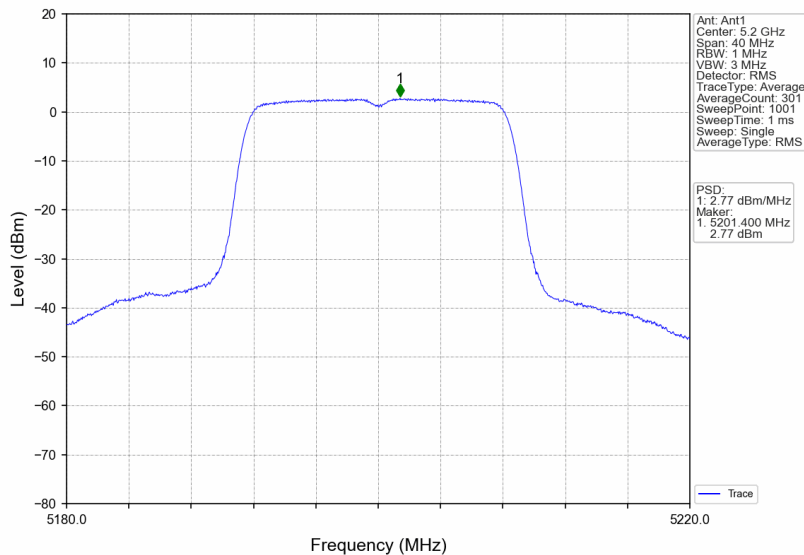
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802.11a_MCH_5200MHz_Ant2_NTNV



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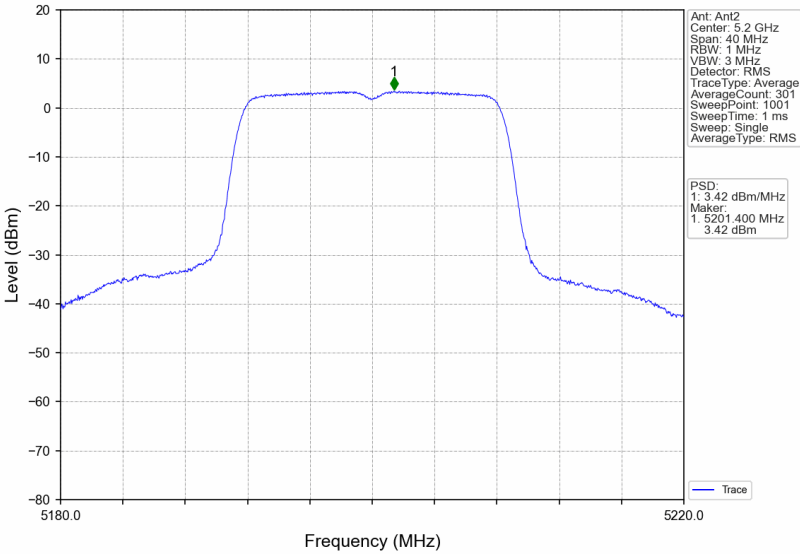
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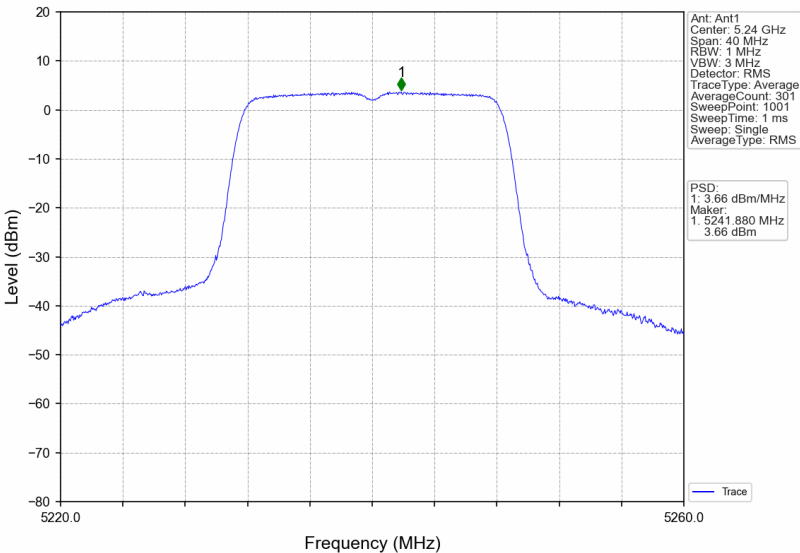
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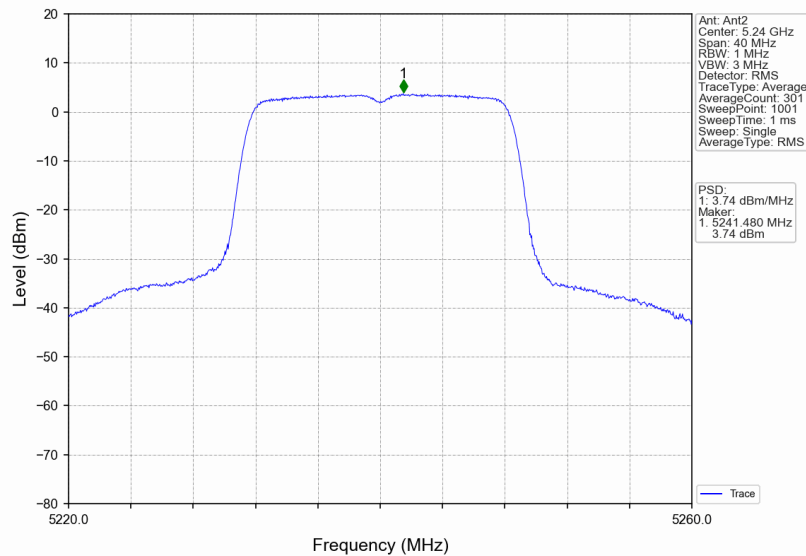


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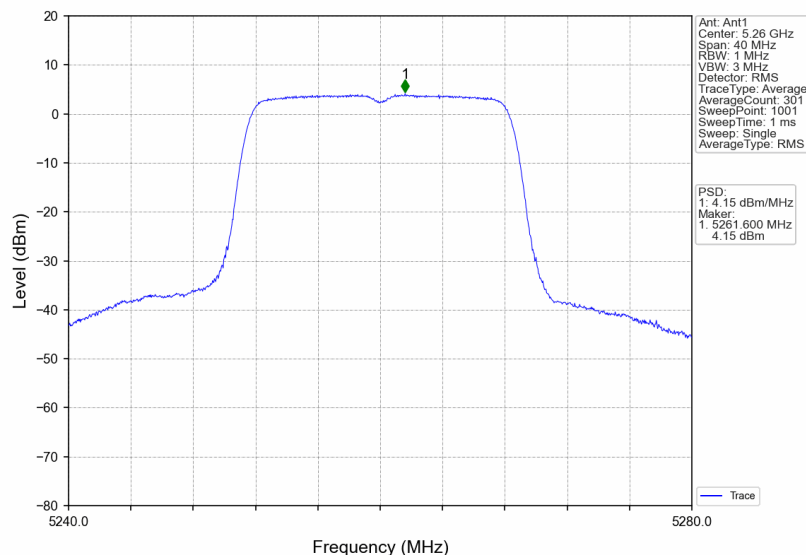
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802.11a_LCH_5260MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant2_NTNV



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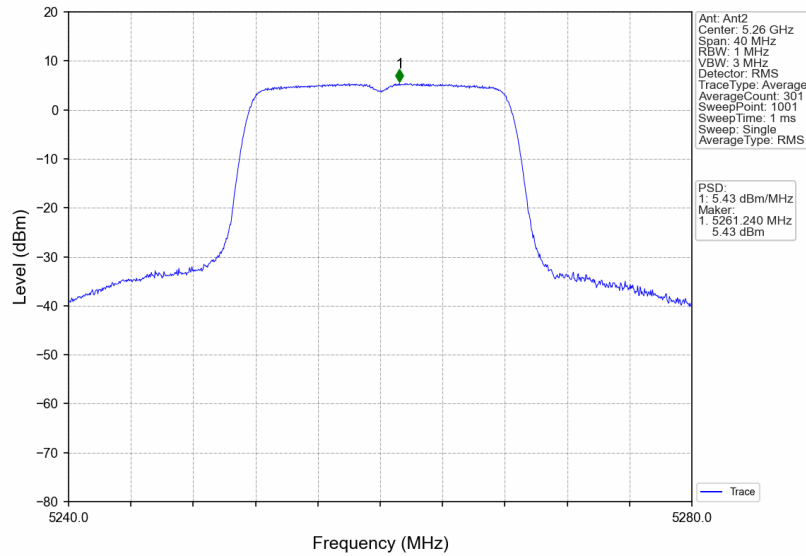
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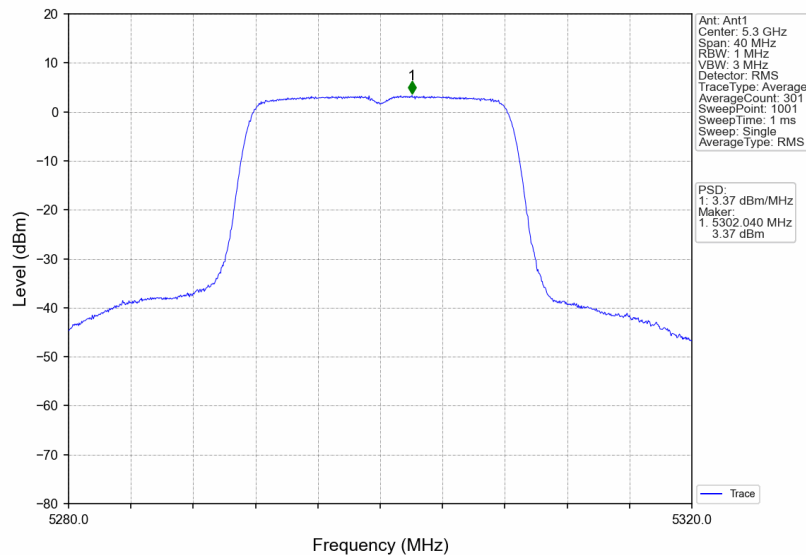
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802.11a_MCH_5300MHz_Ant2_NTNV



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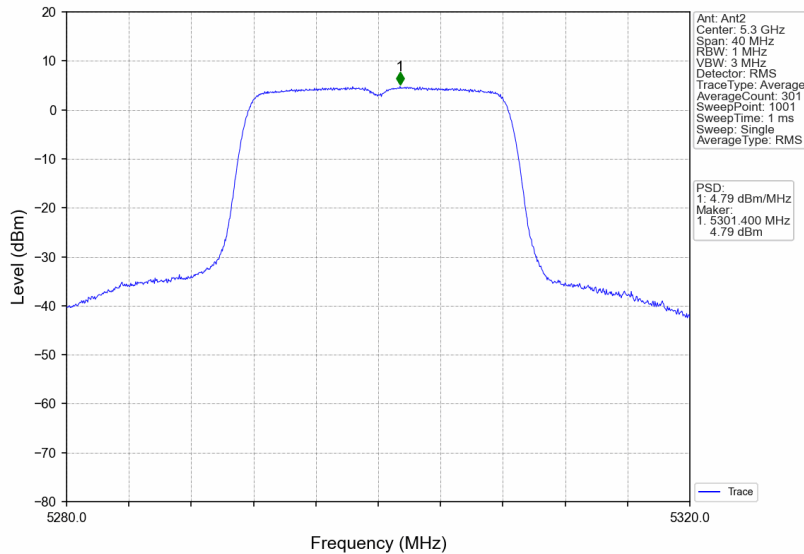
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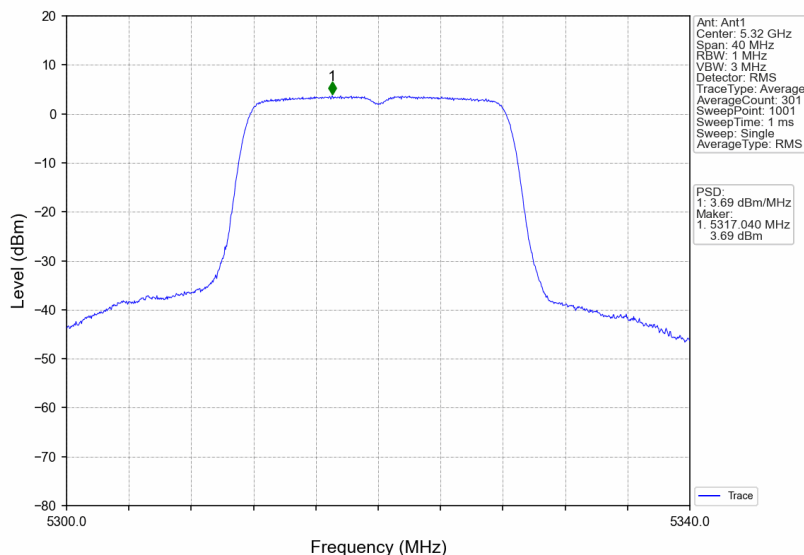
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802.11a_HCH_5320MHz_Ant1_NTNV



802.11a_HCH_5320MHz_Ant2_NTNV

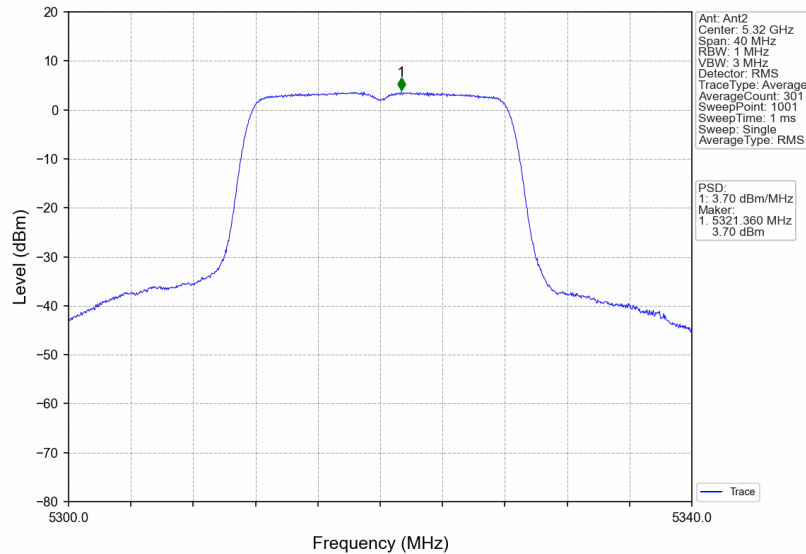


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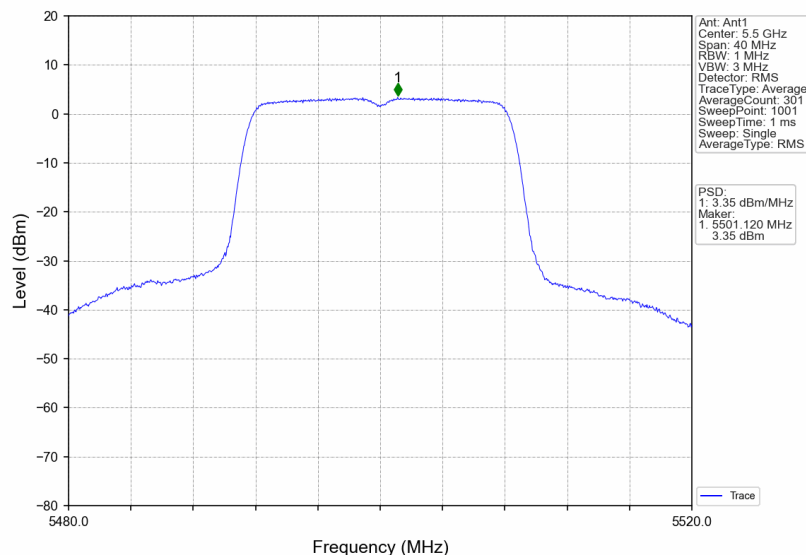
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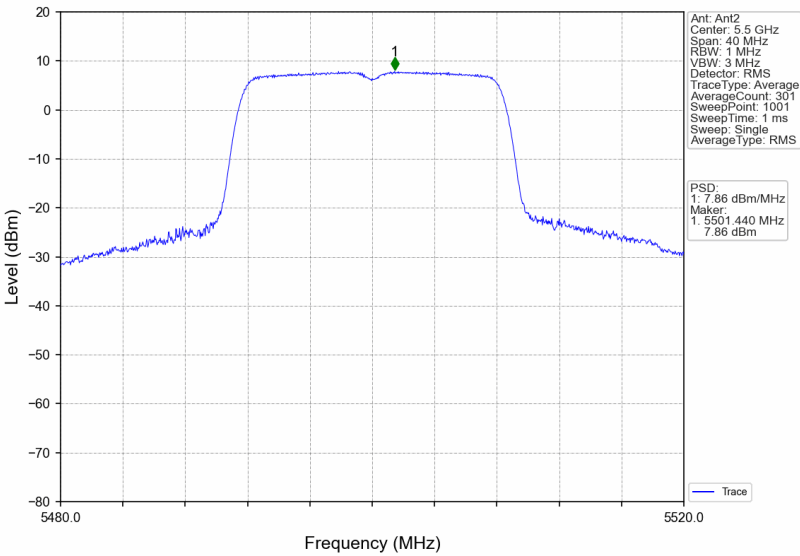
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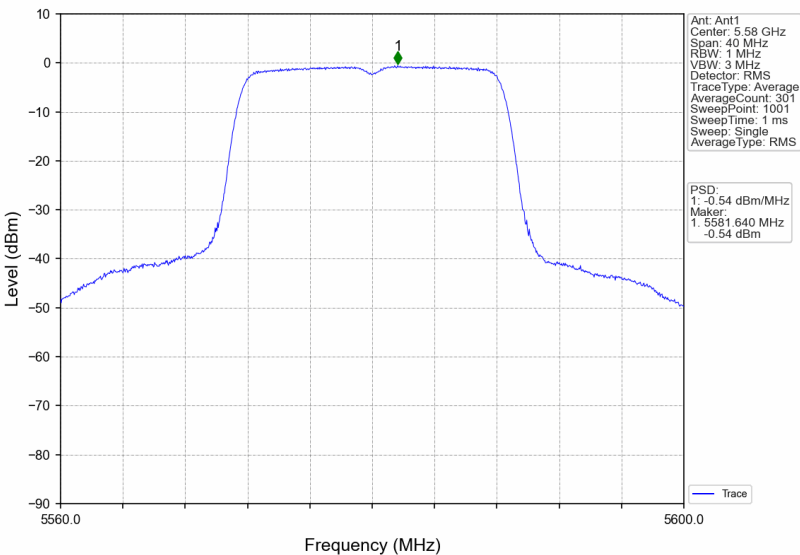
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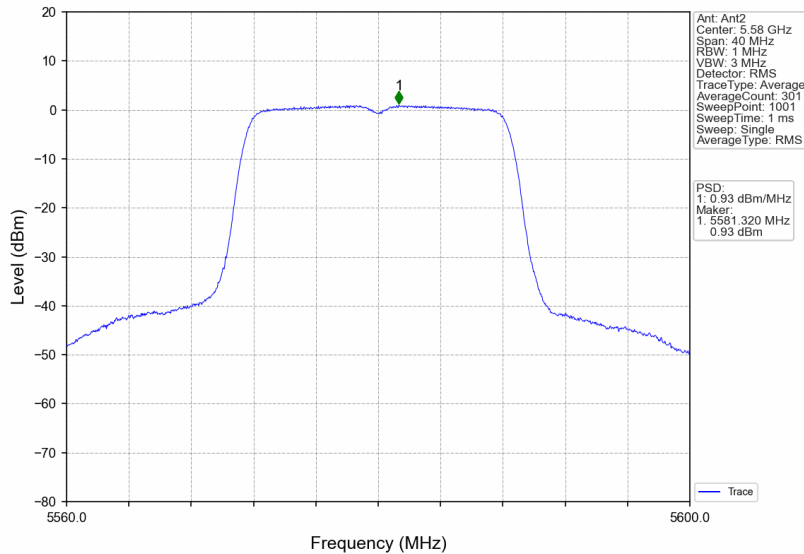


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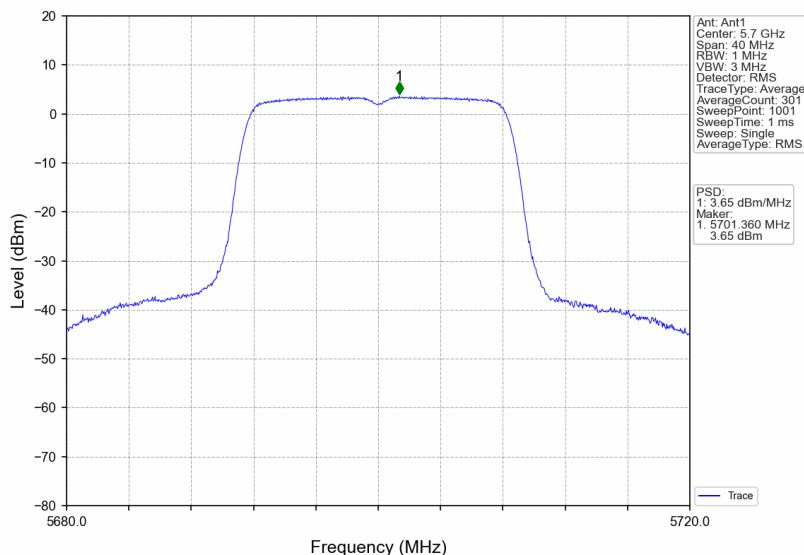
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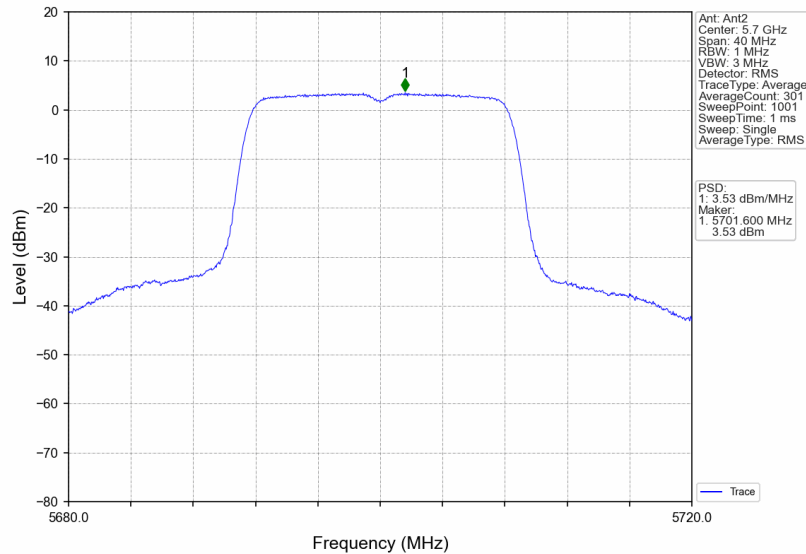
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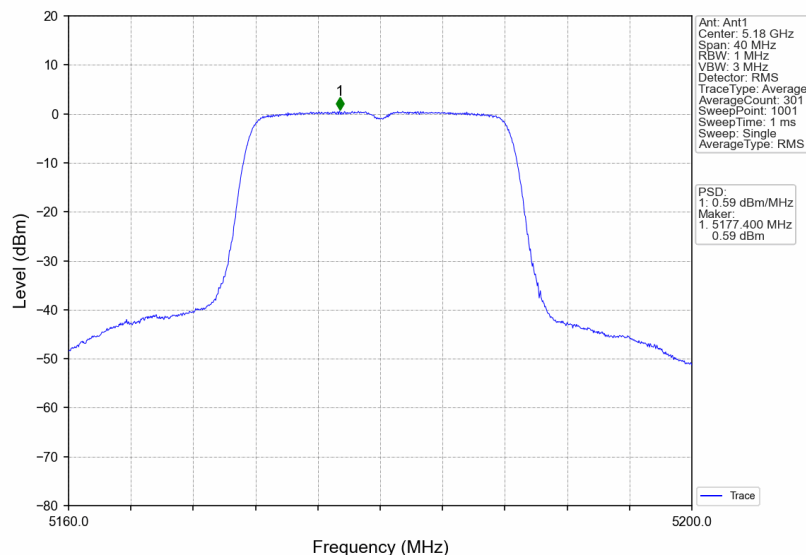
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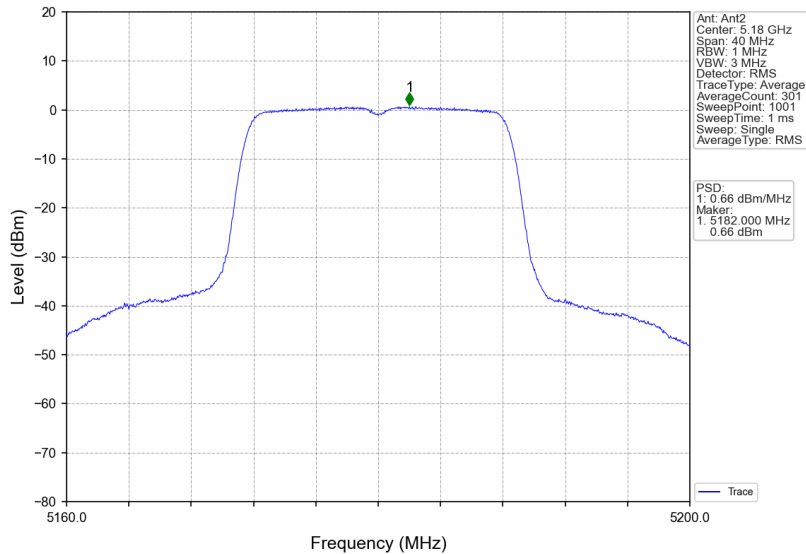
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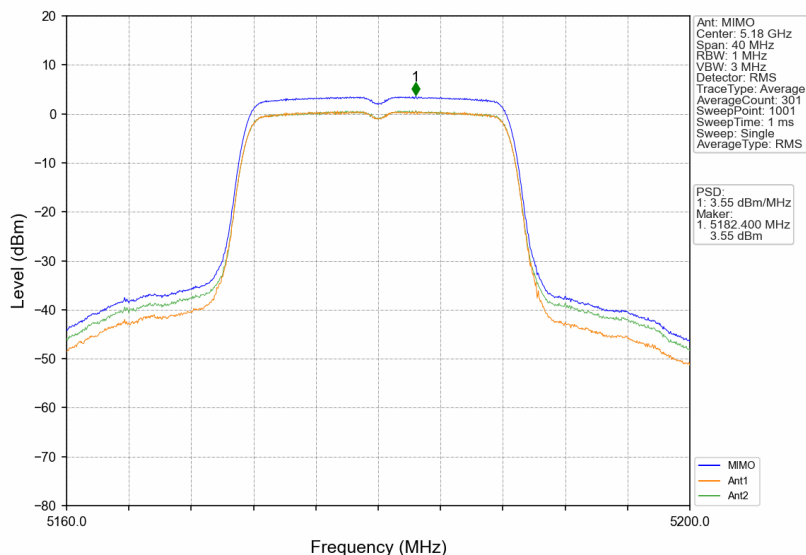
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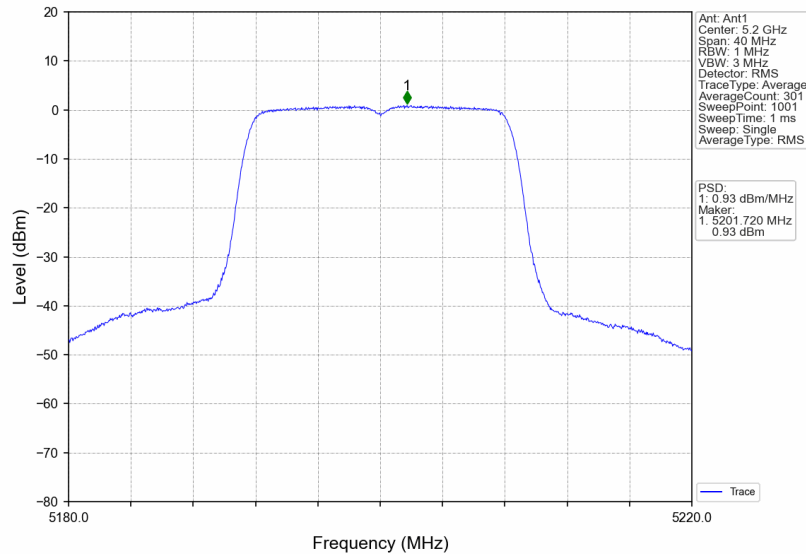
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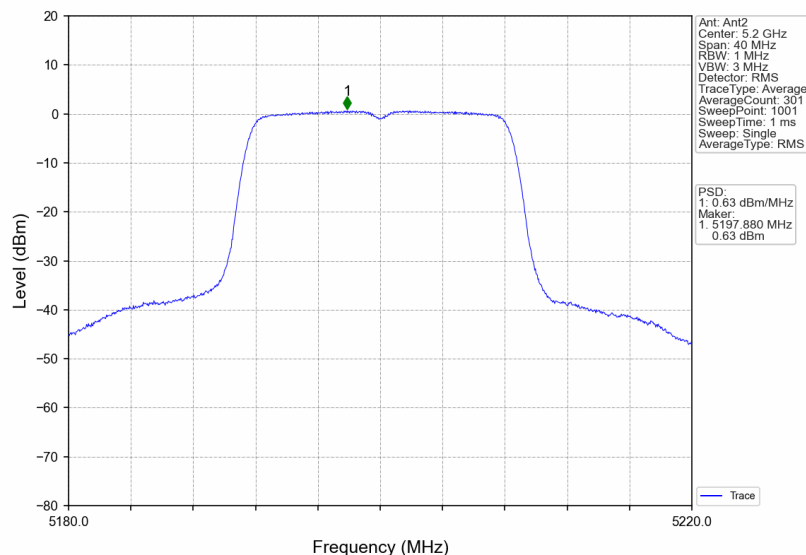
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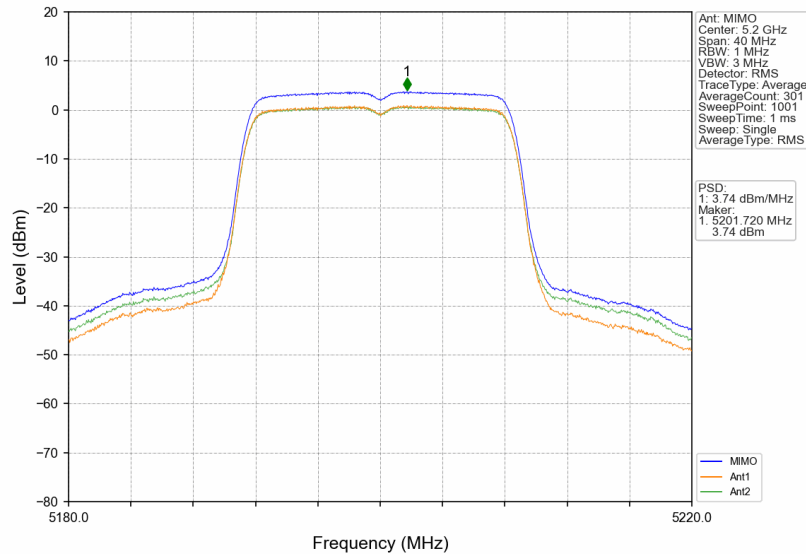
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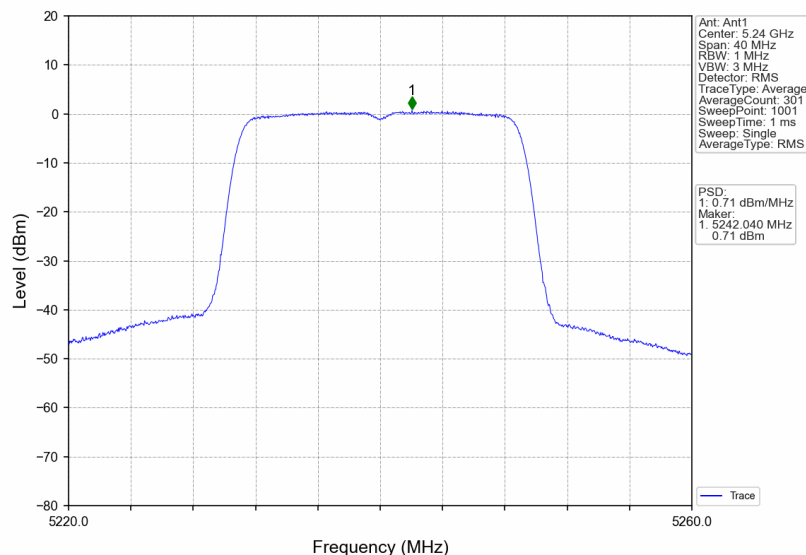
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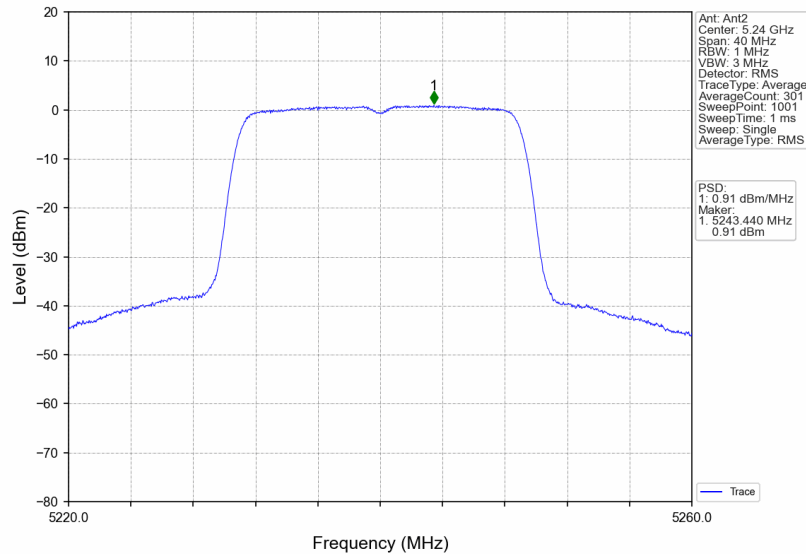
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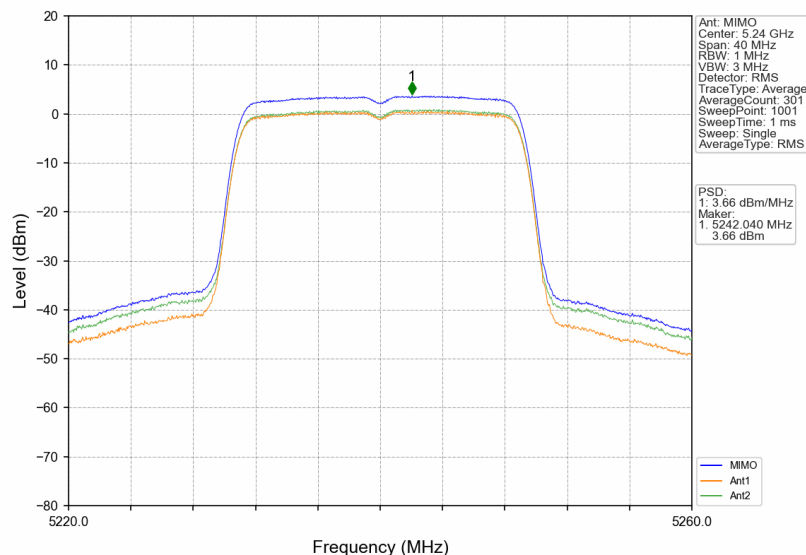
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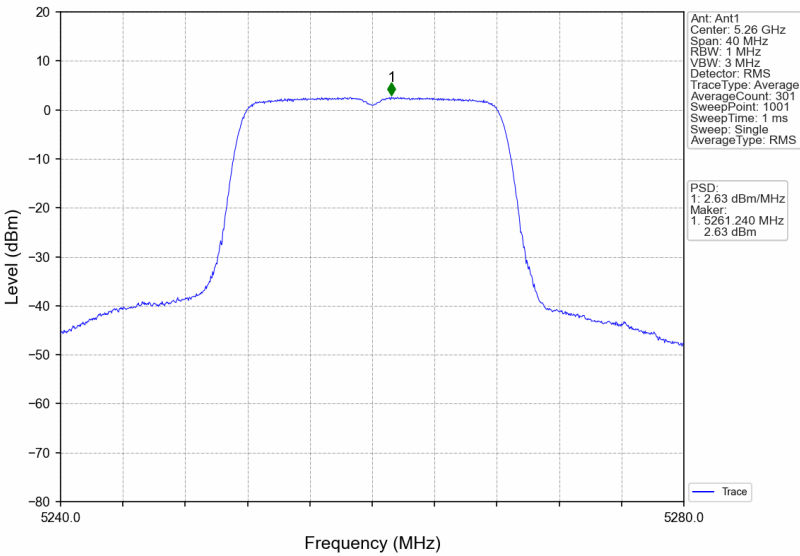
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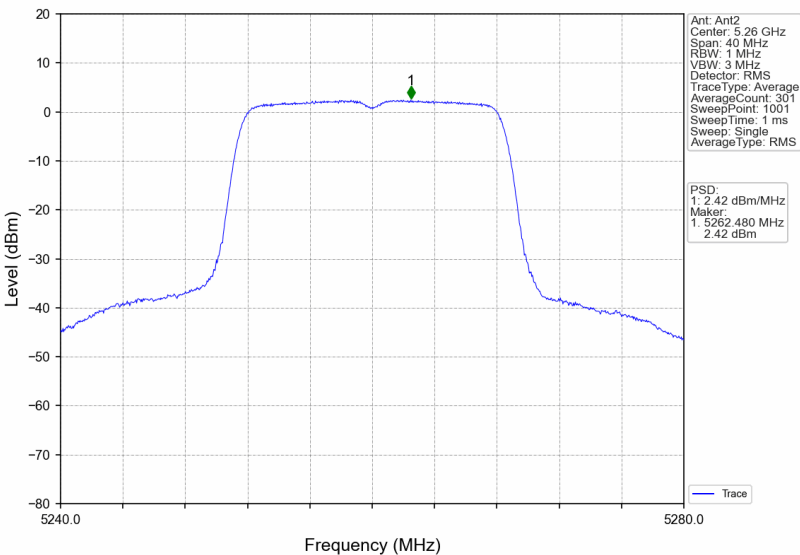
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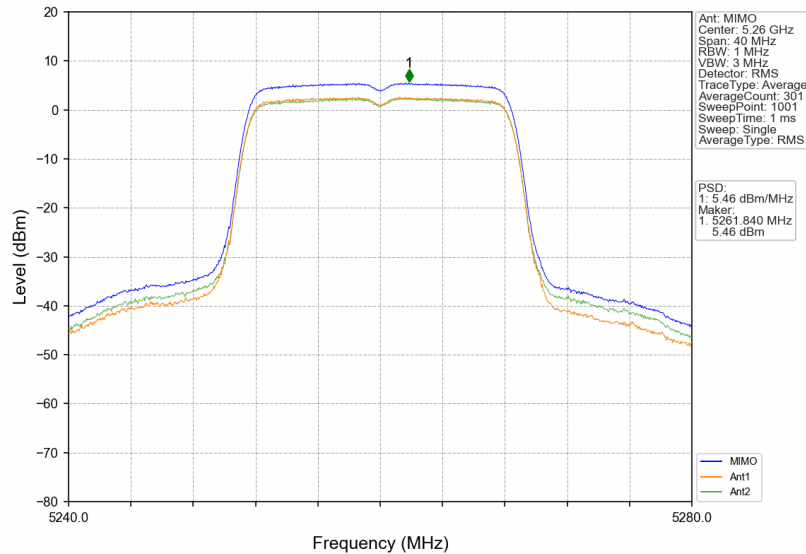


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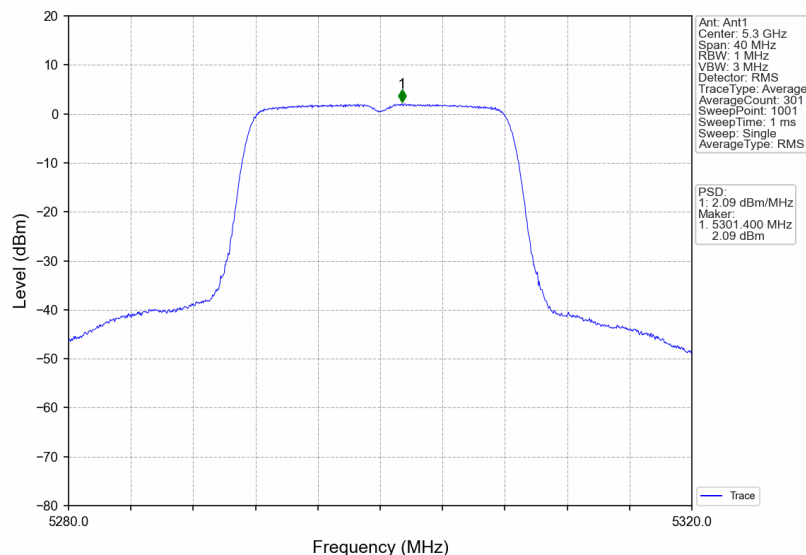
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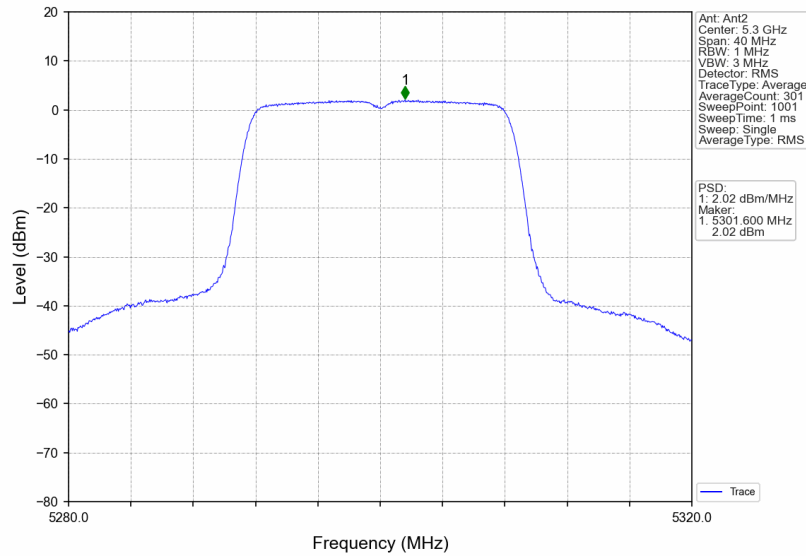
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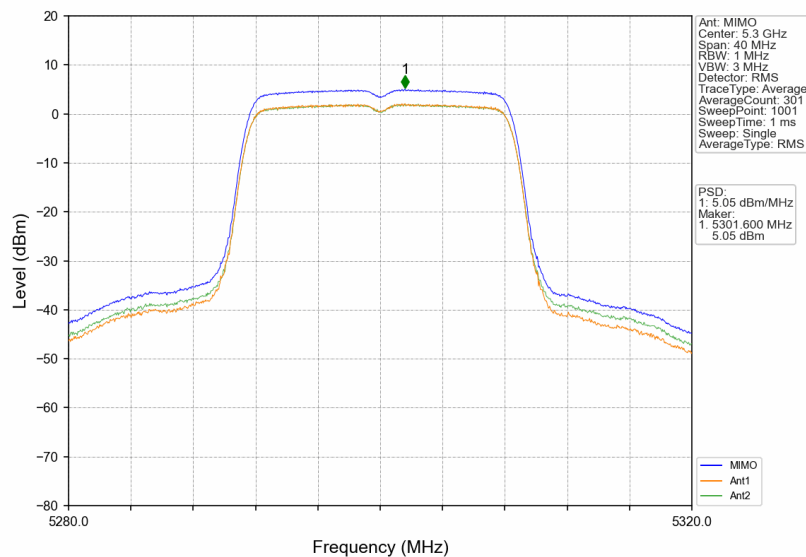
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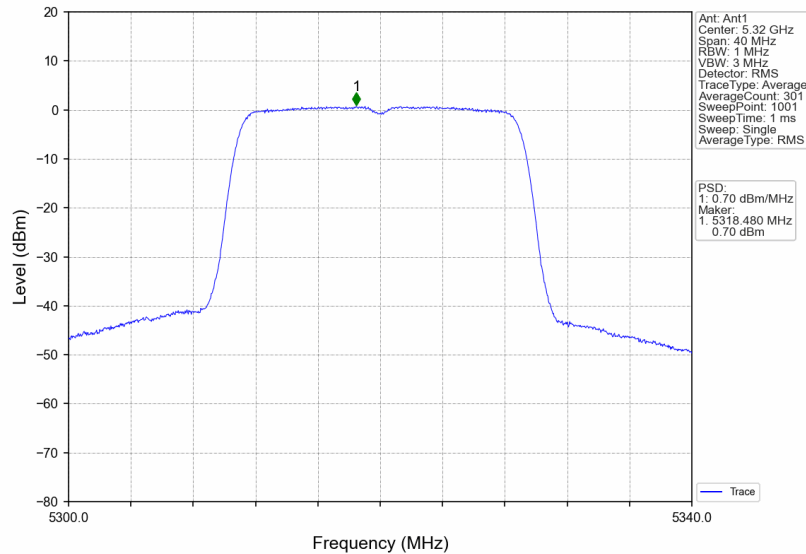
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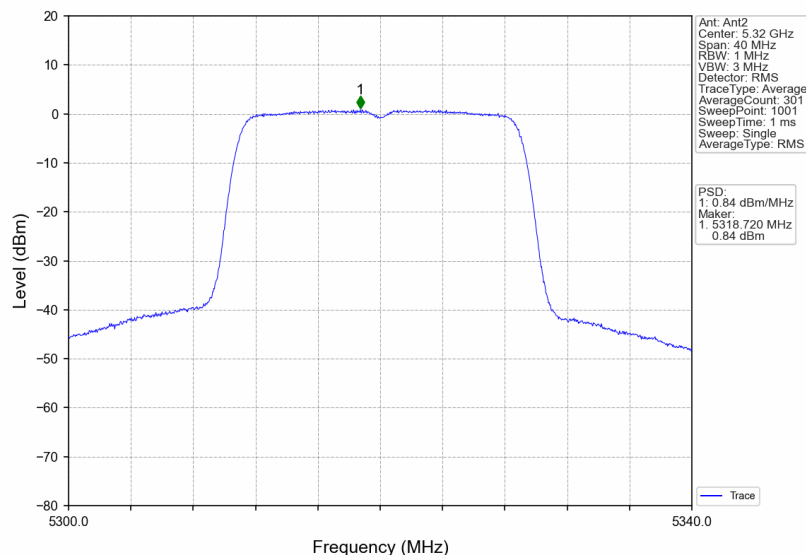
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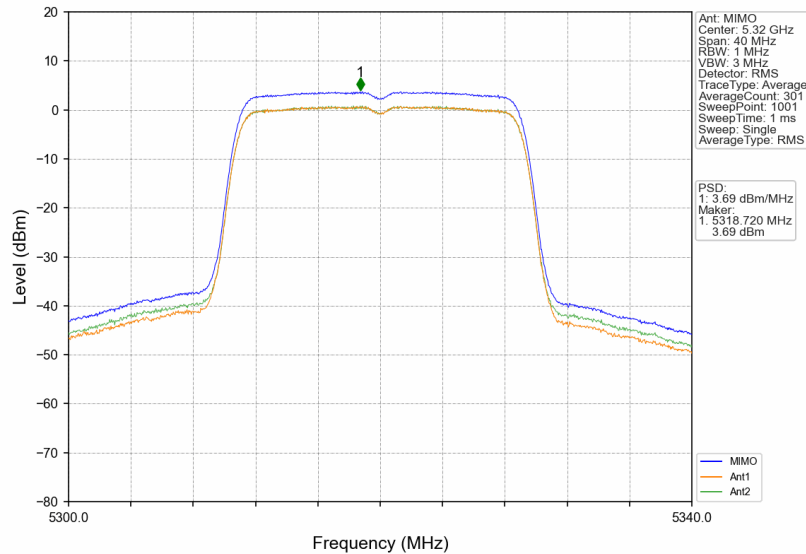
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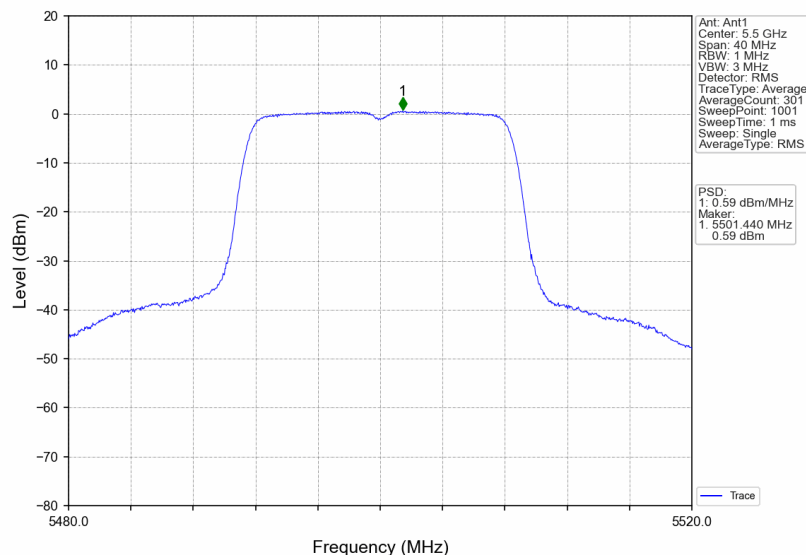
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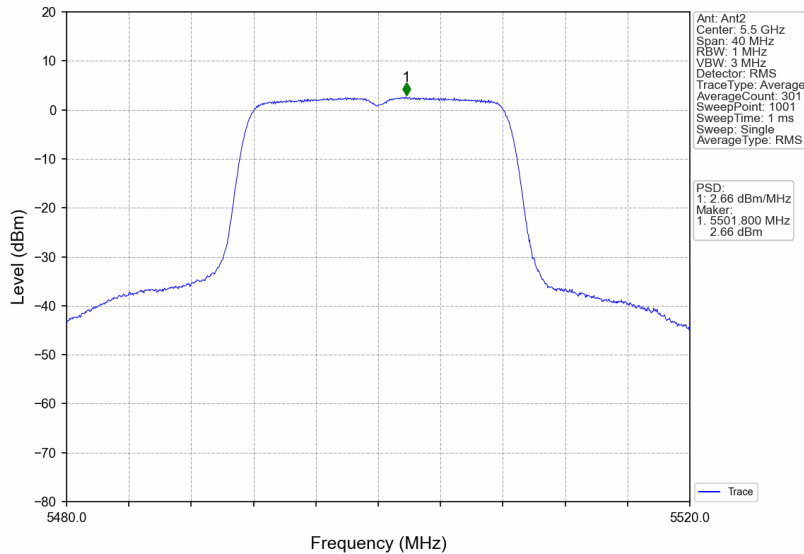
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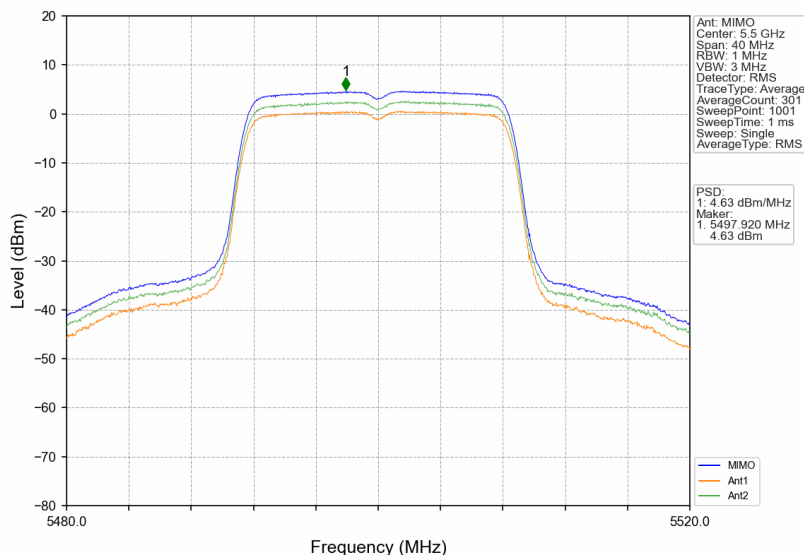
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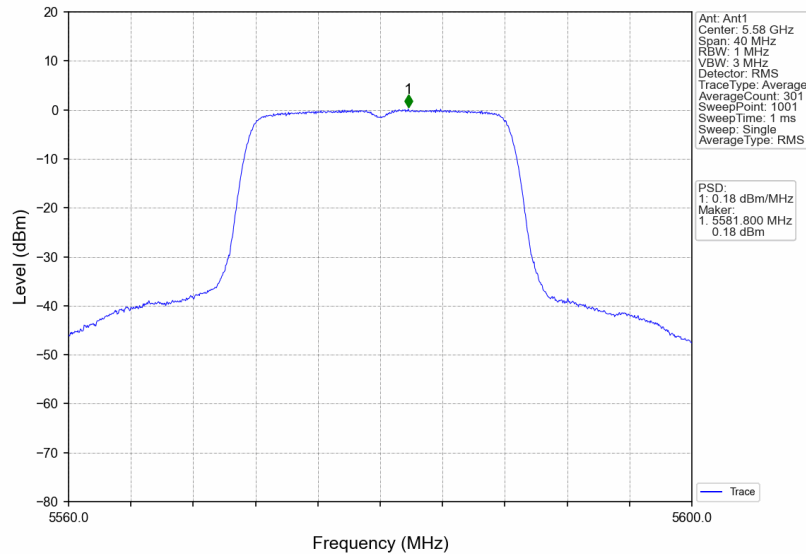
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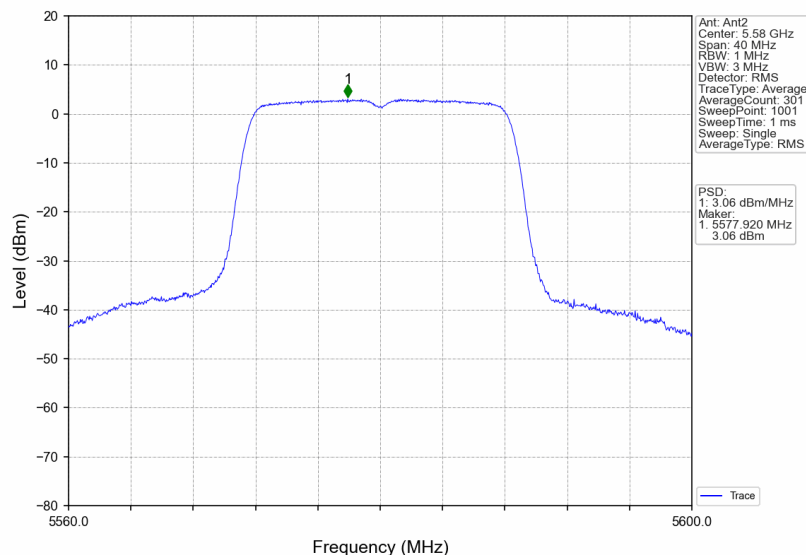
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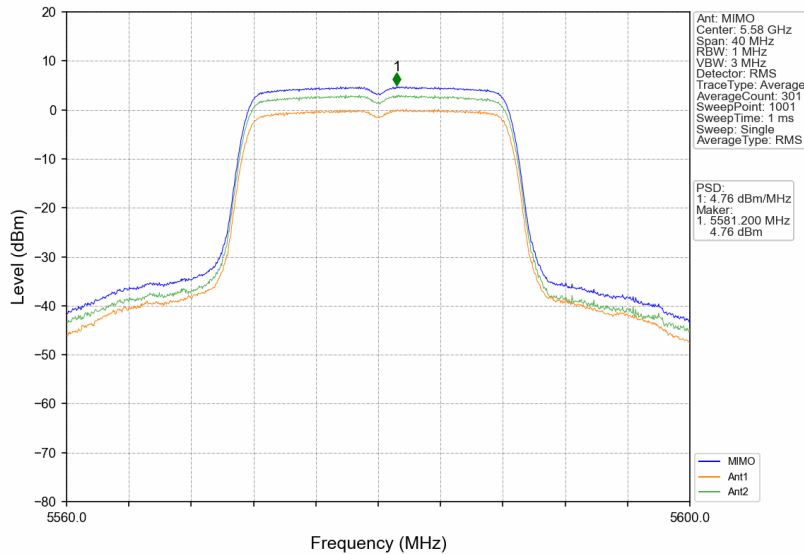
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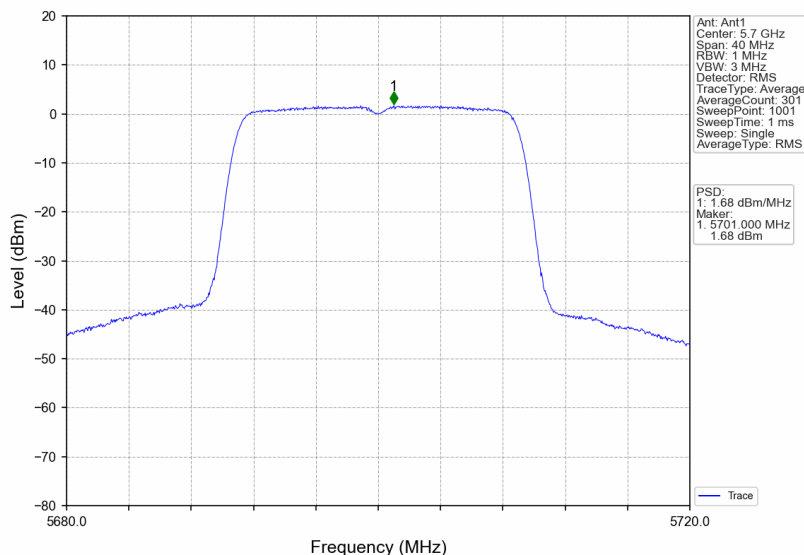
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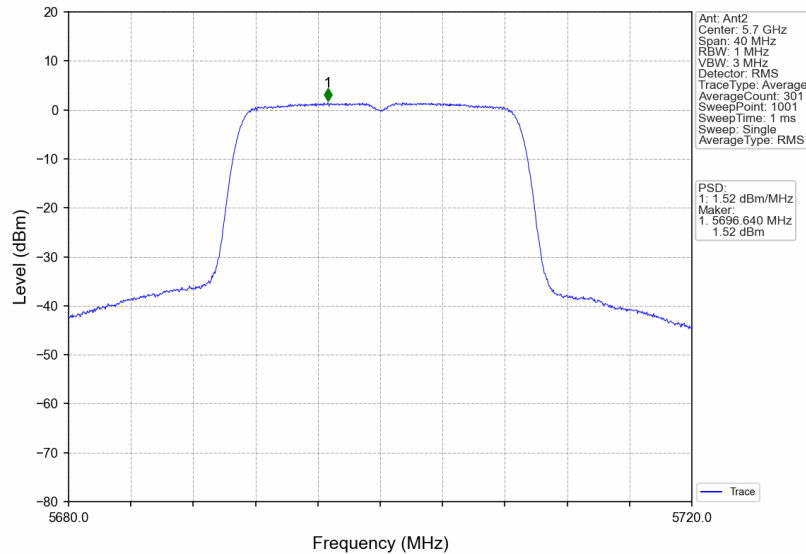
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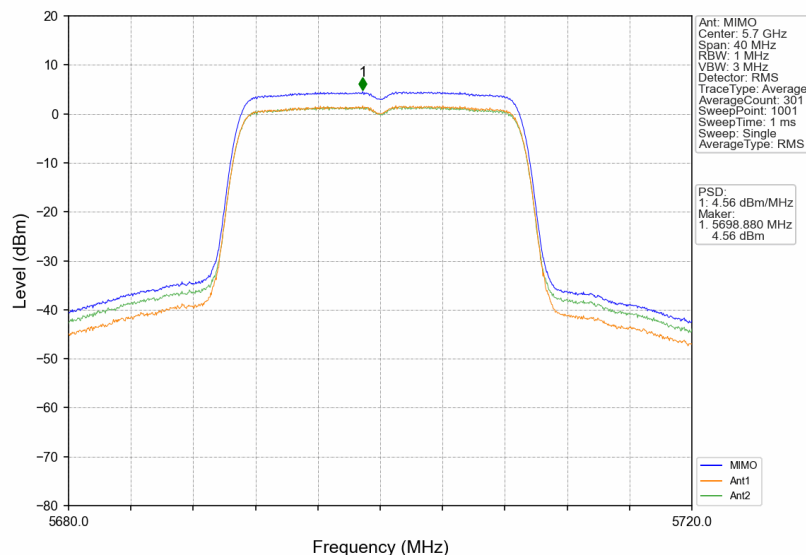
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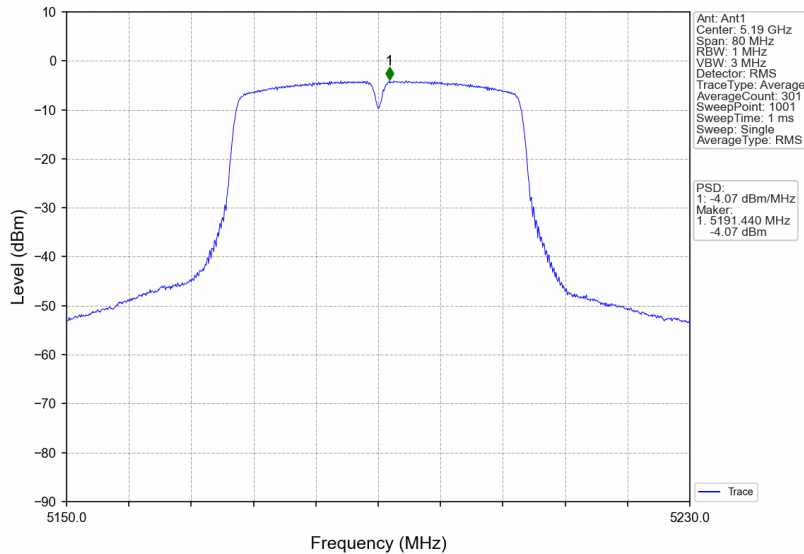
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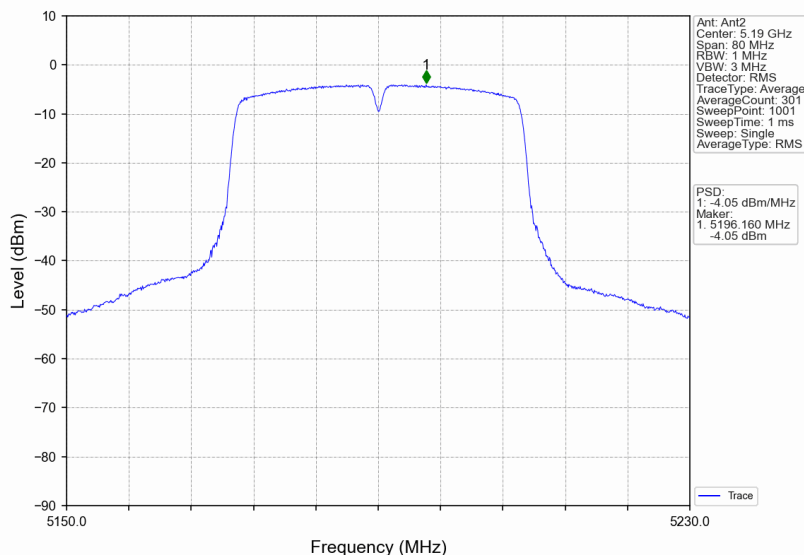
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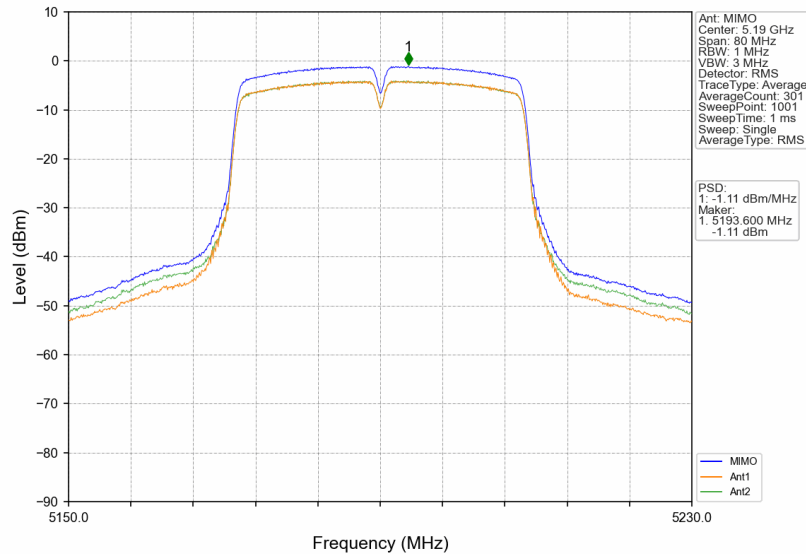
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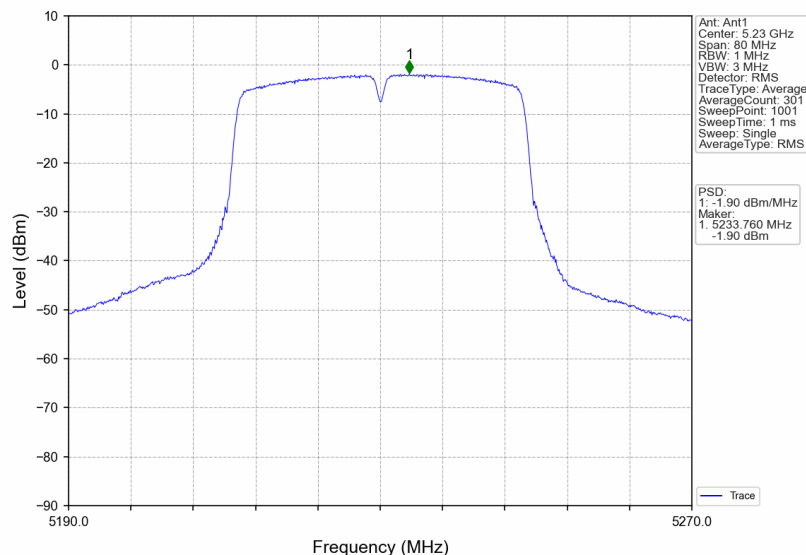
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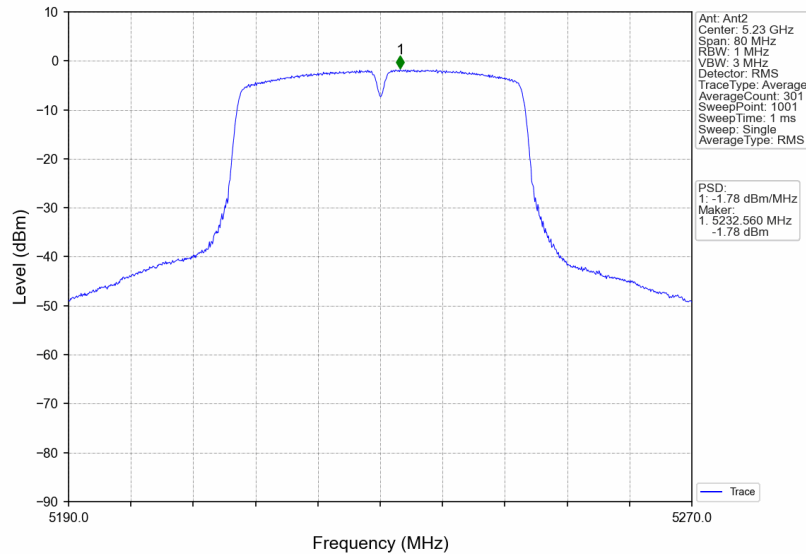
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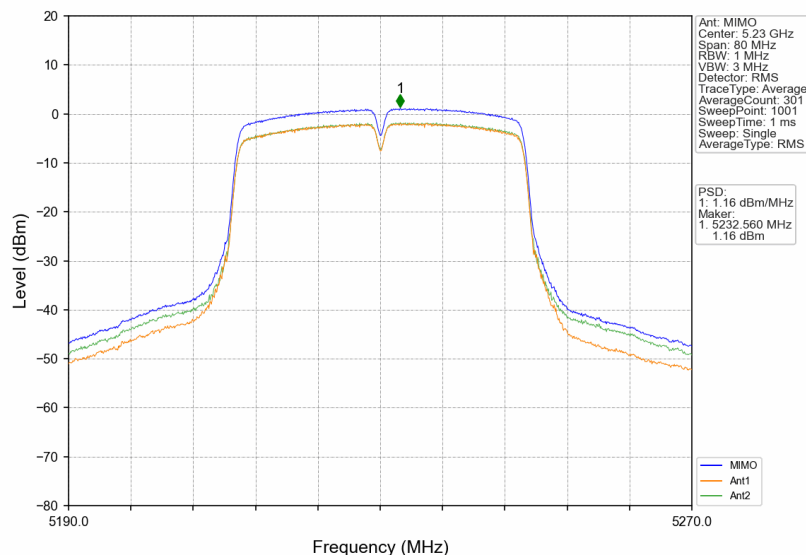
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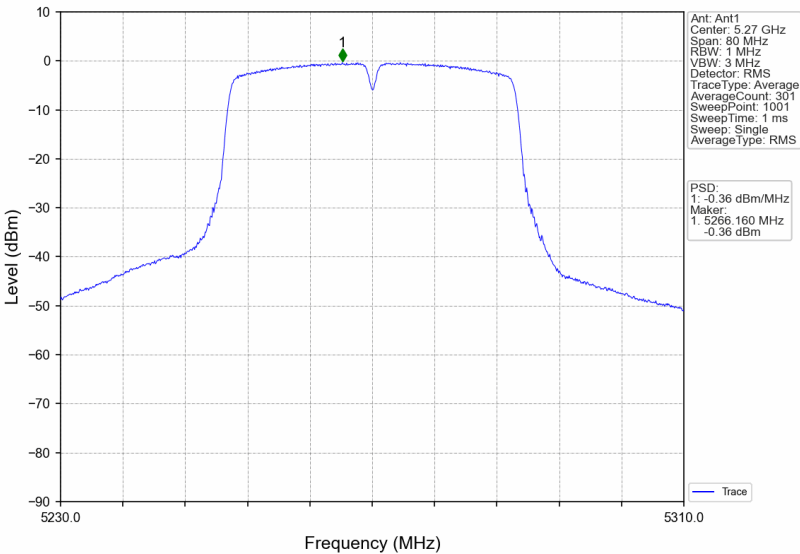
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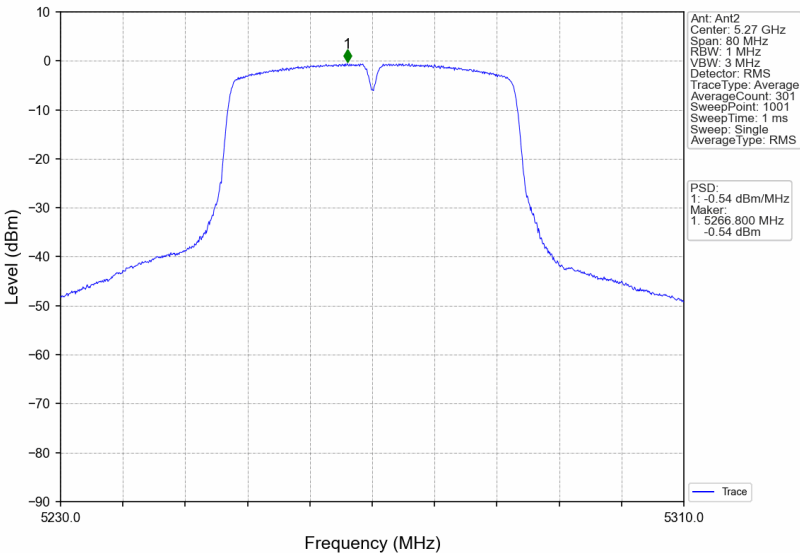
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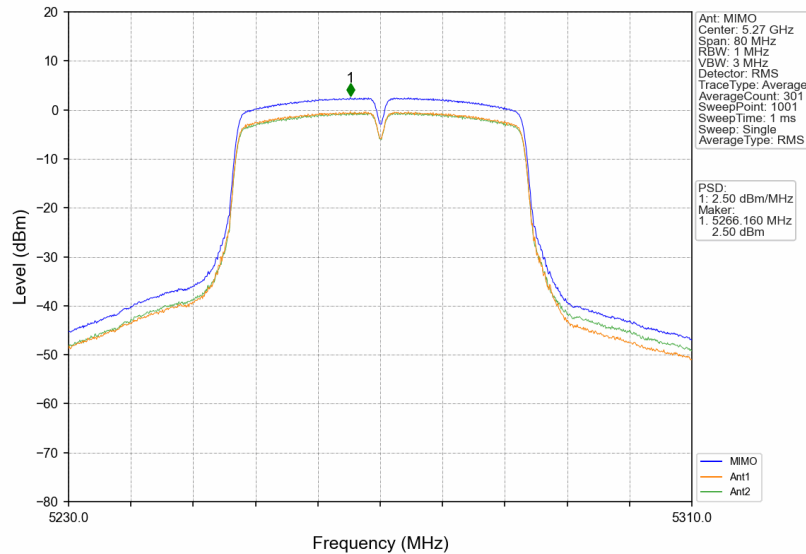


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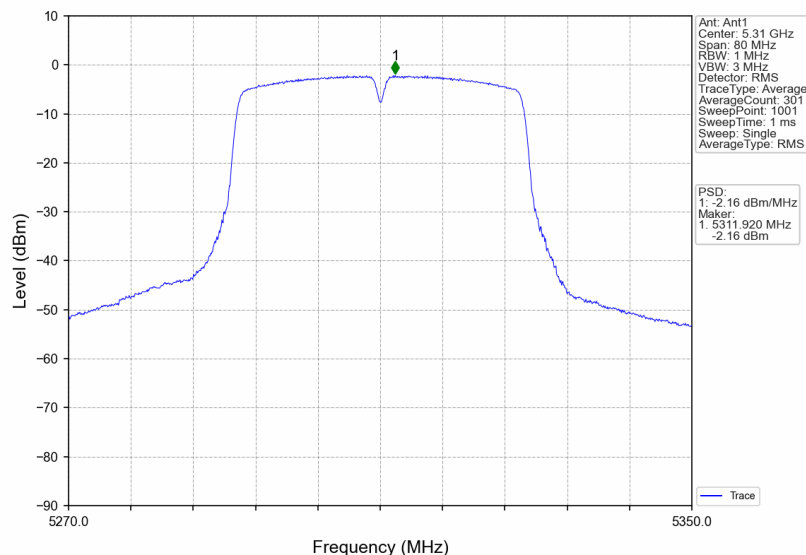
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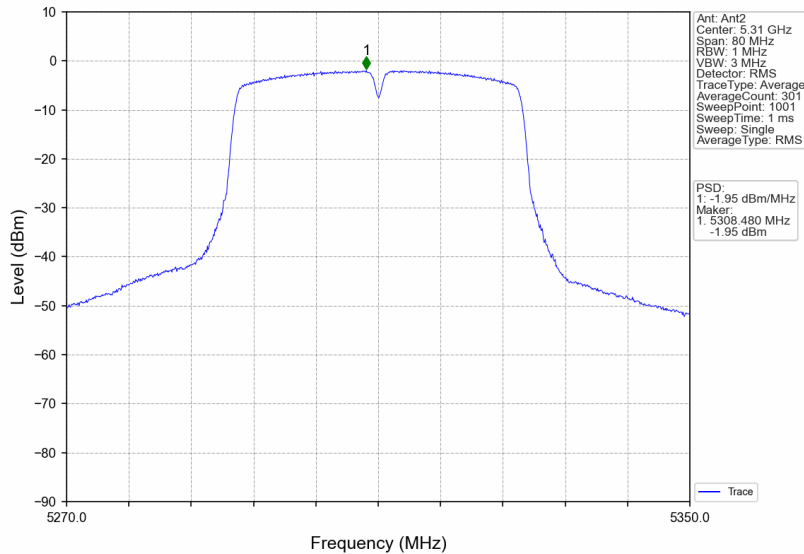
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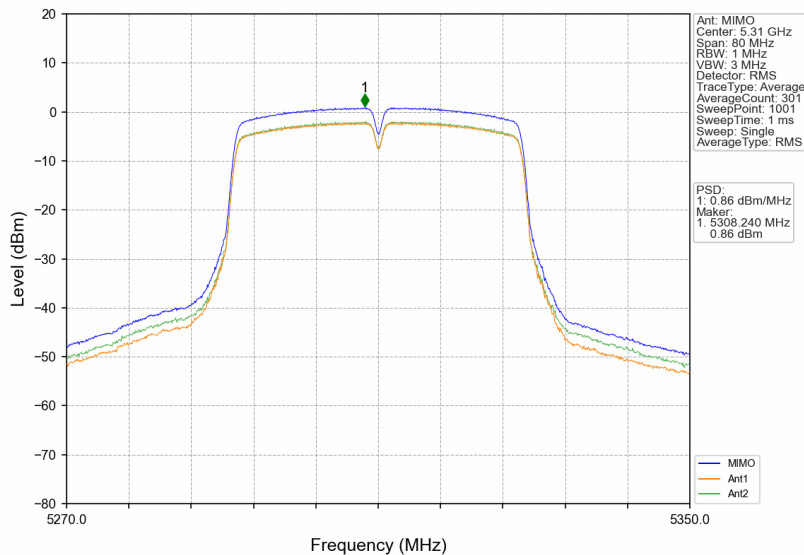
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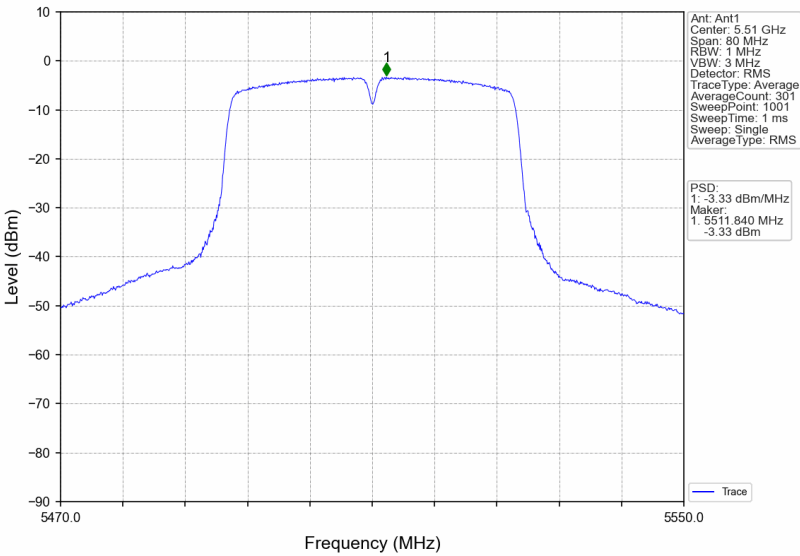
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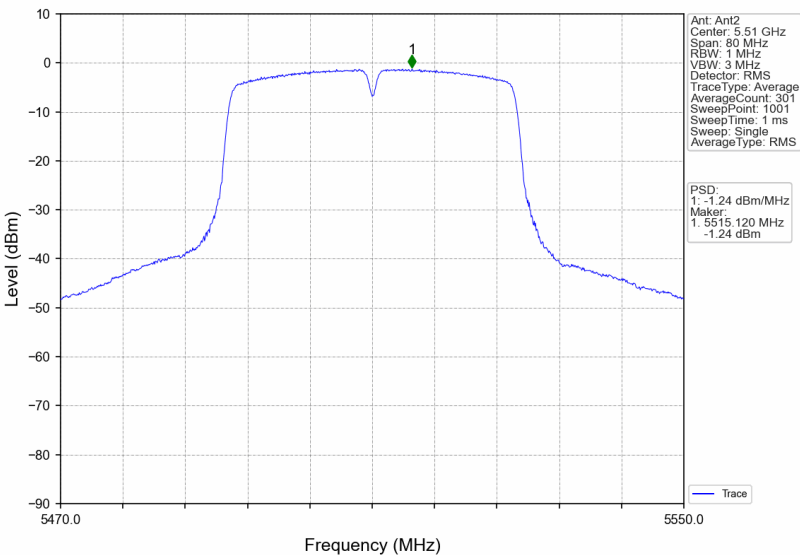
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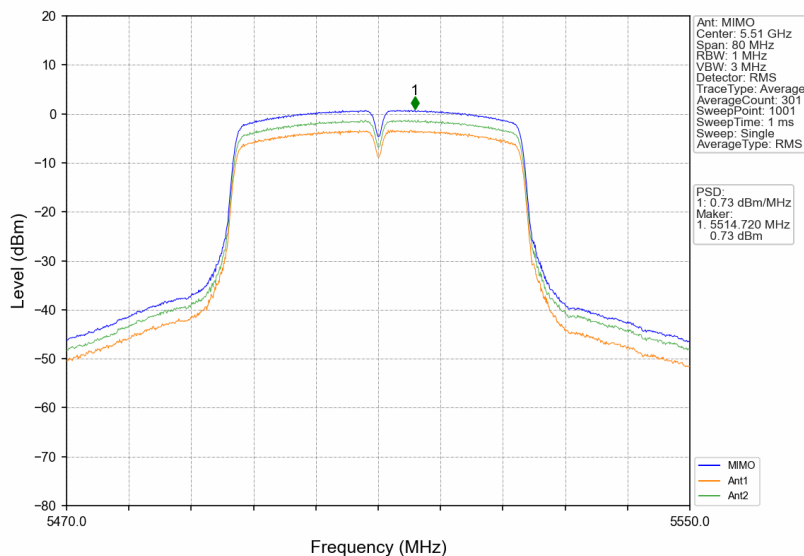


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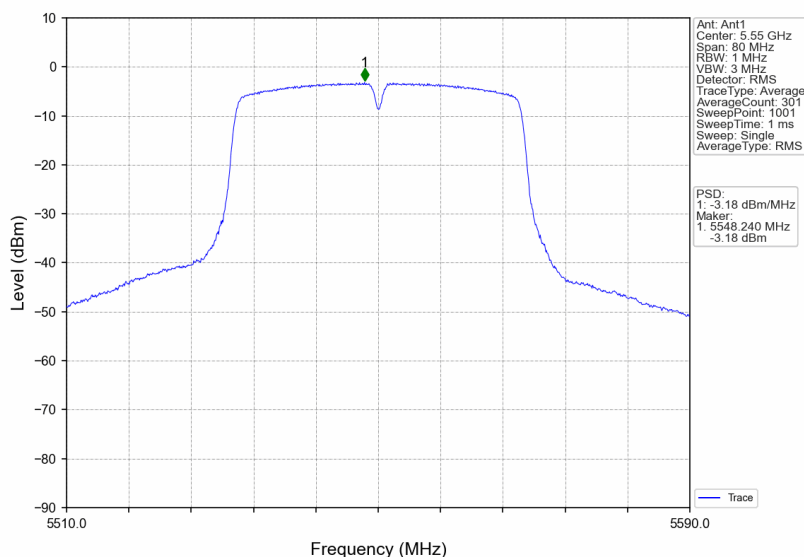
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802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



802.11n(HT40)_MCH_5550MHz_Ant2_NTNV



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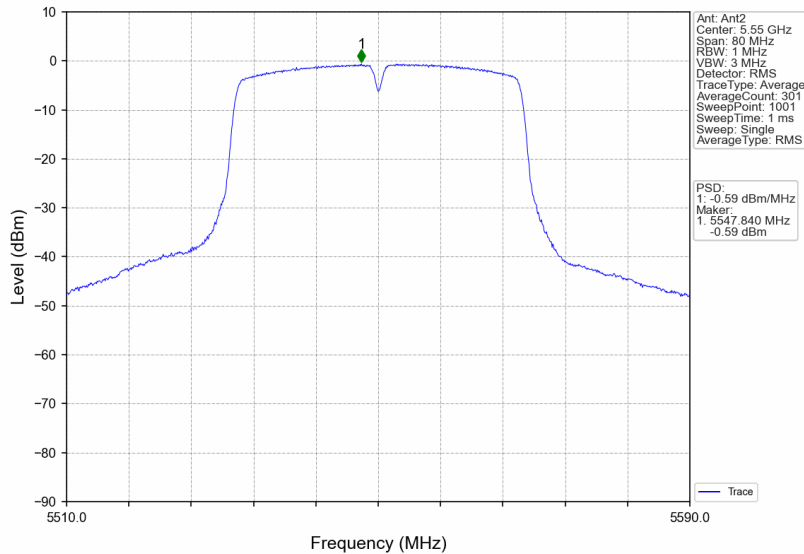
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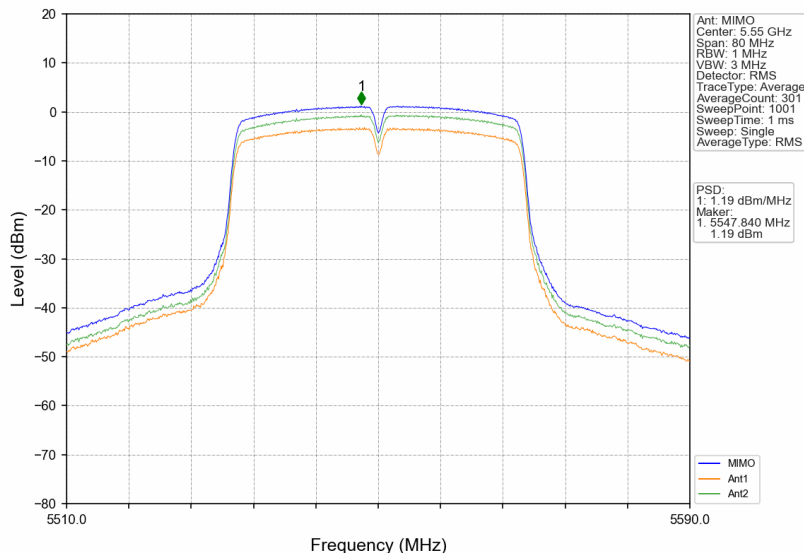
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802.11n(HT40)_MCH_5550MHz_MIMO_NTNV



802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



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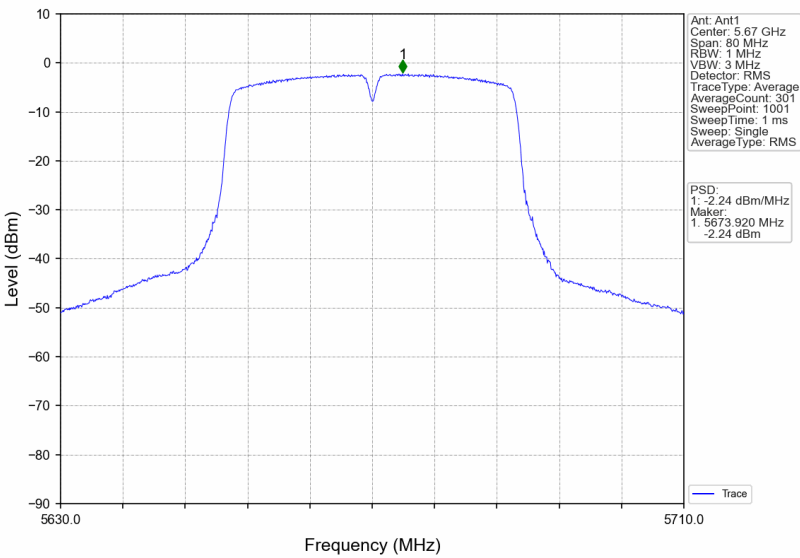
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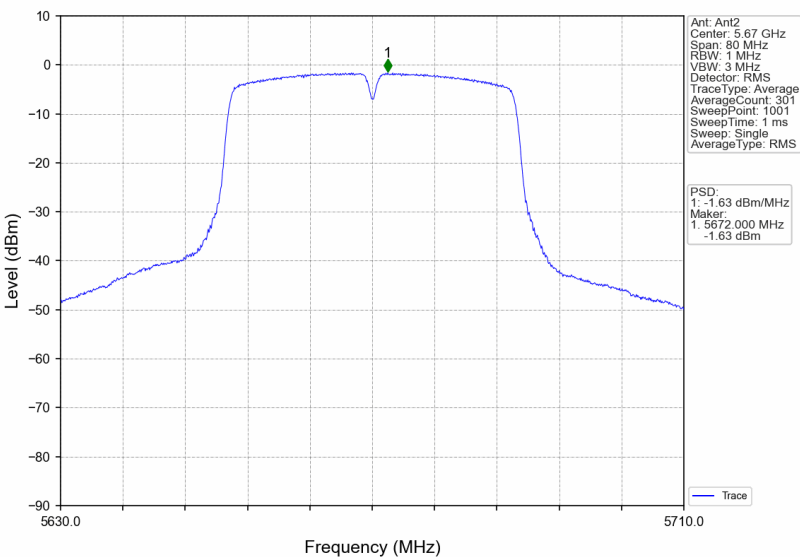
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802.11n(HT40)_HCH_5670MHz_MIMO_NTNV



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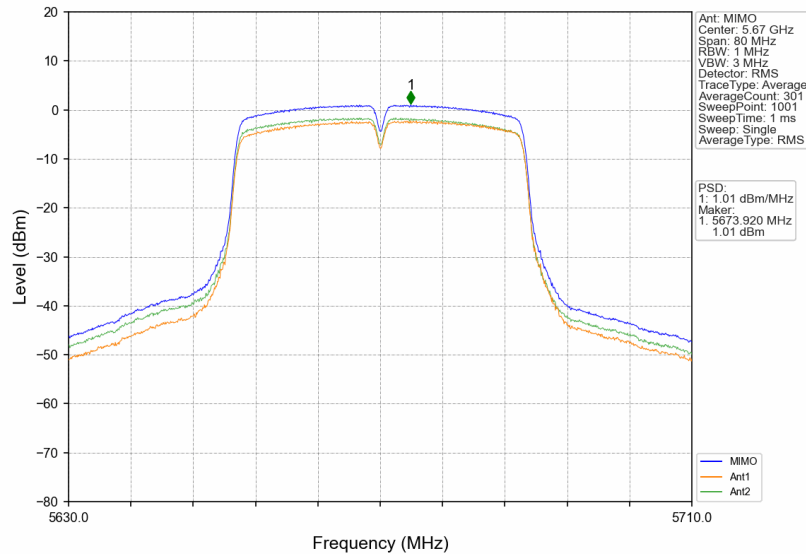
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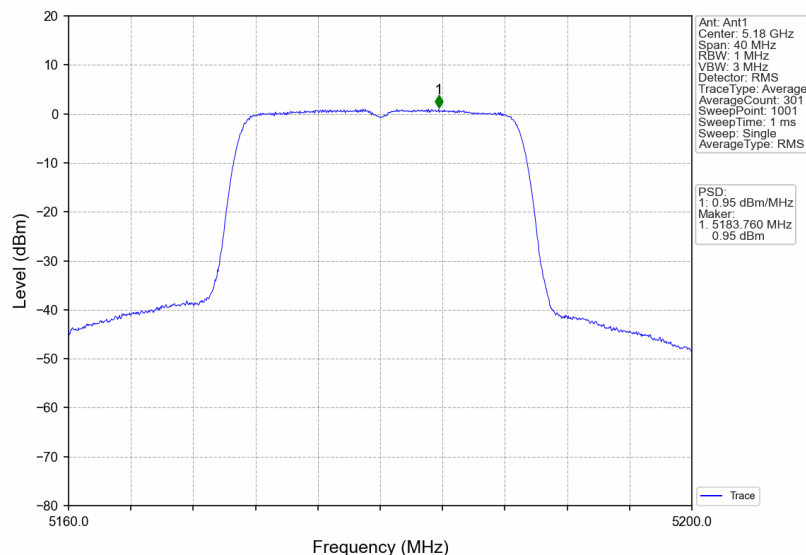
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802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



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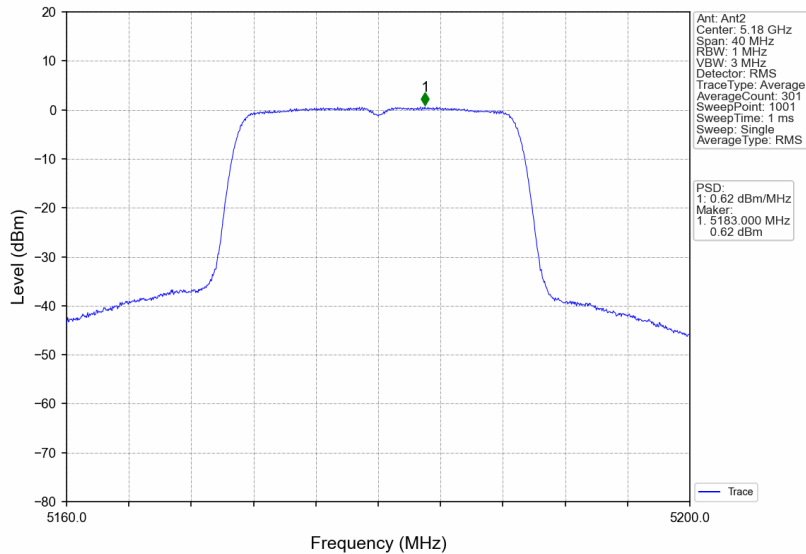
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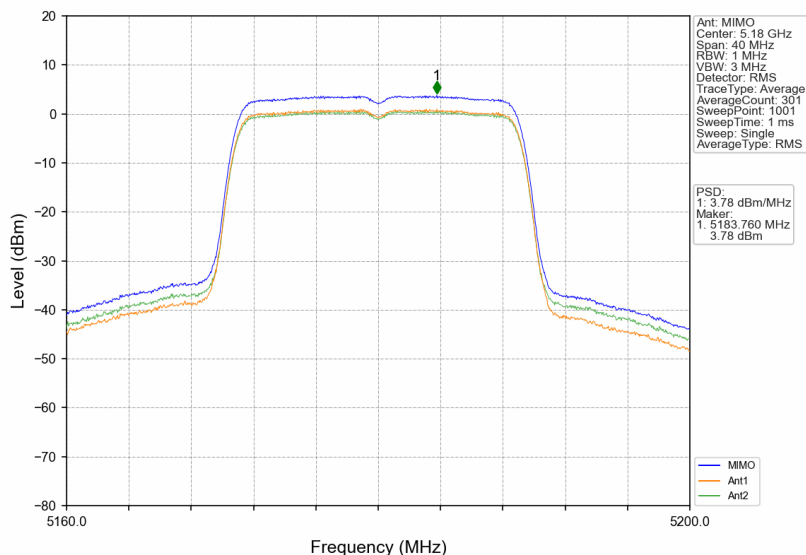
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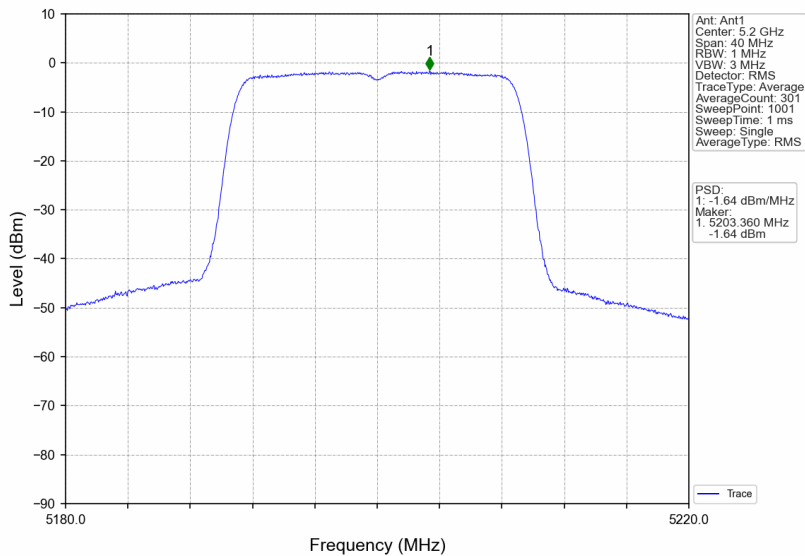
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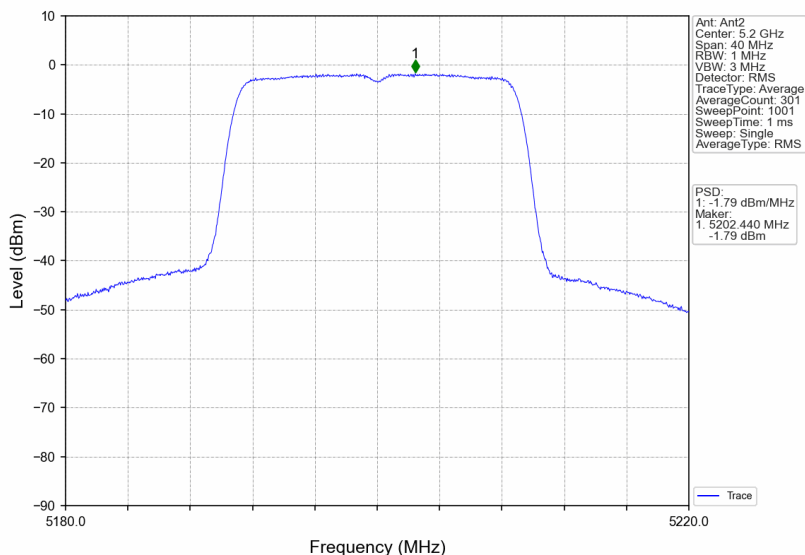
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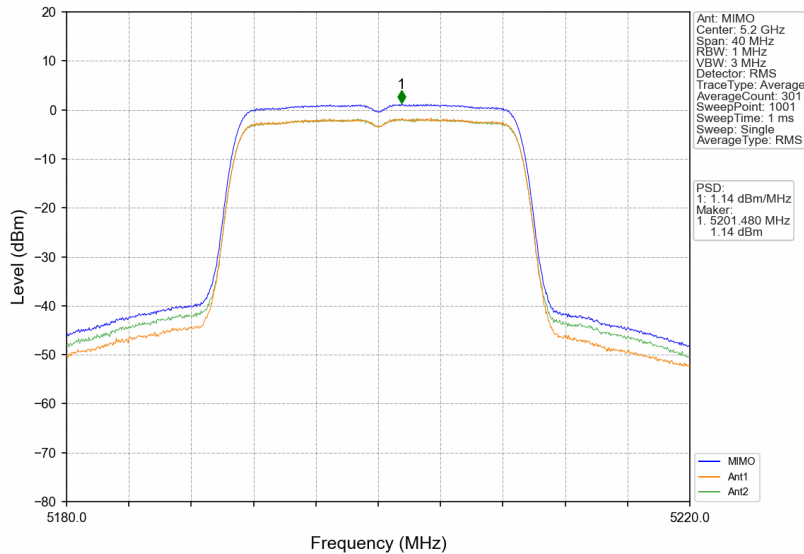


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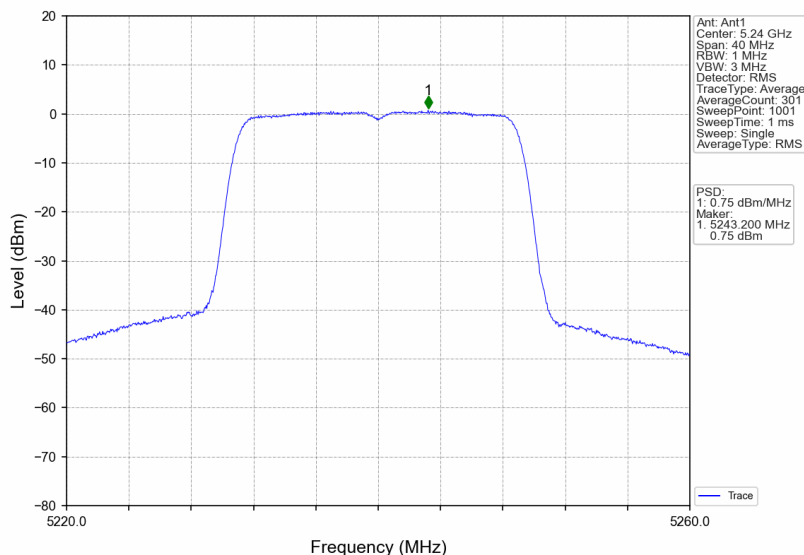
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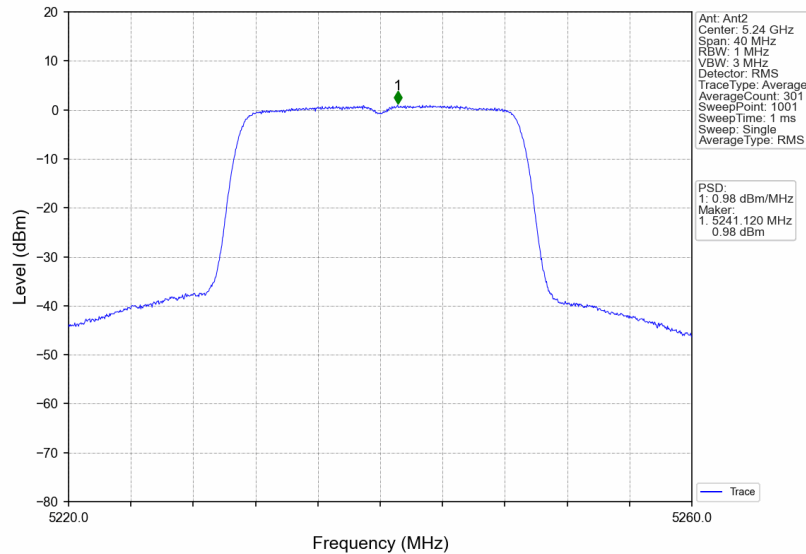
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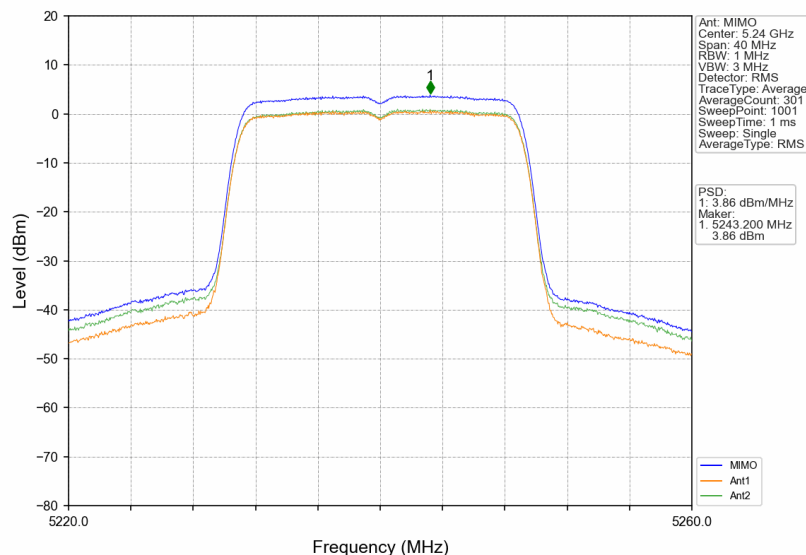
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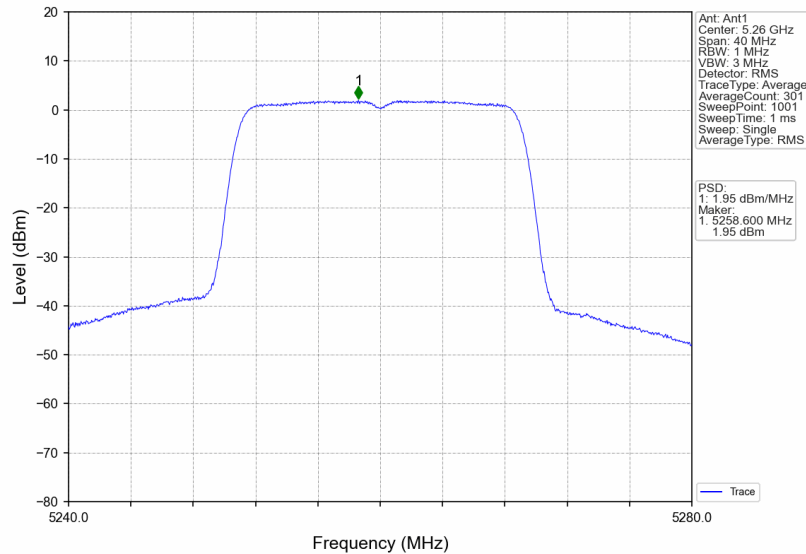
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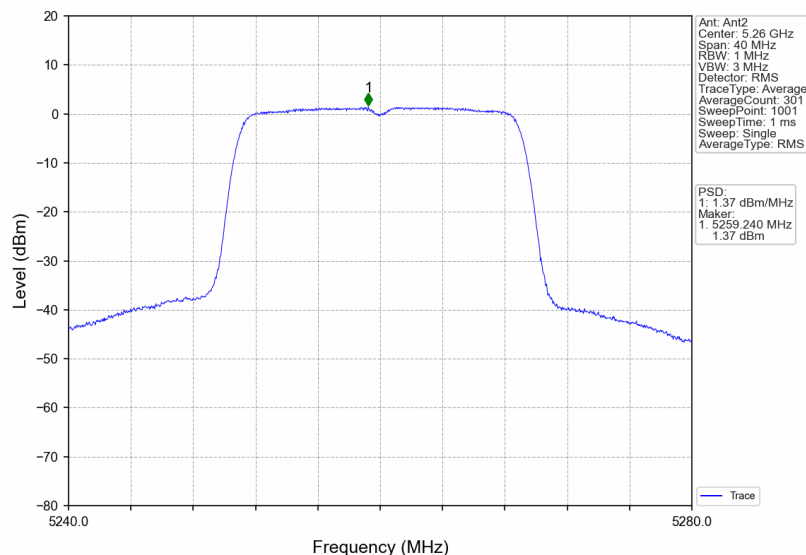
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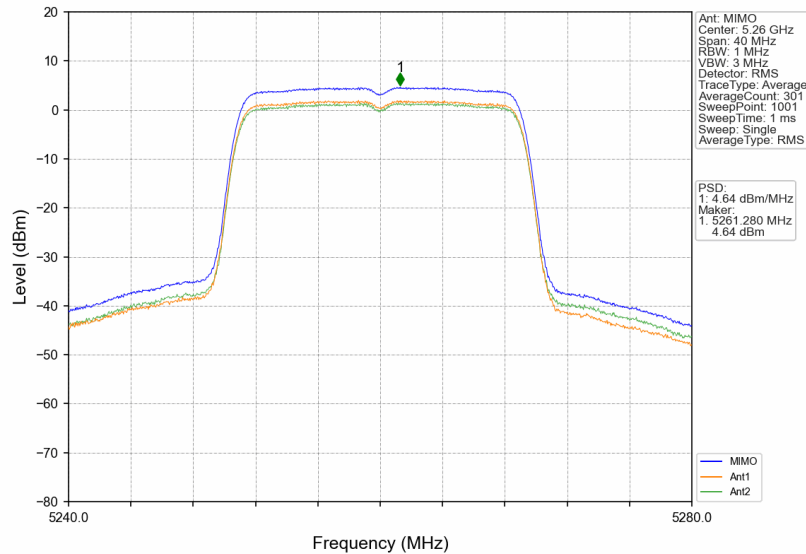
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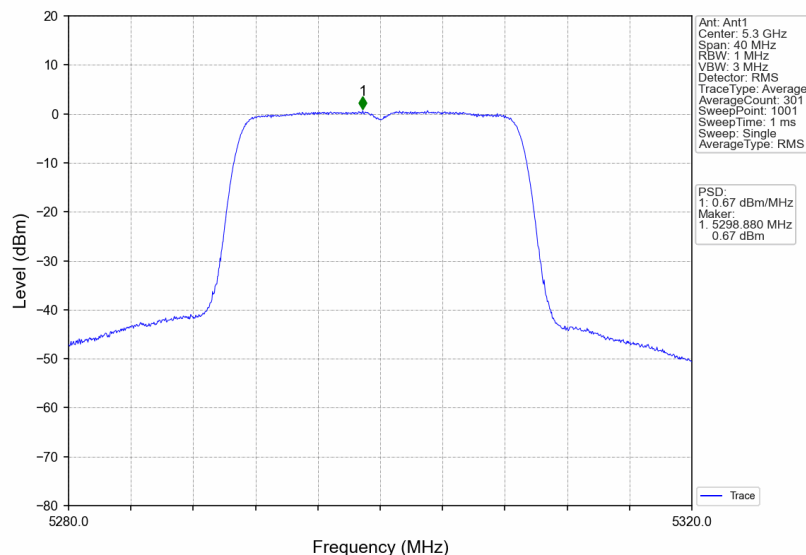
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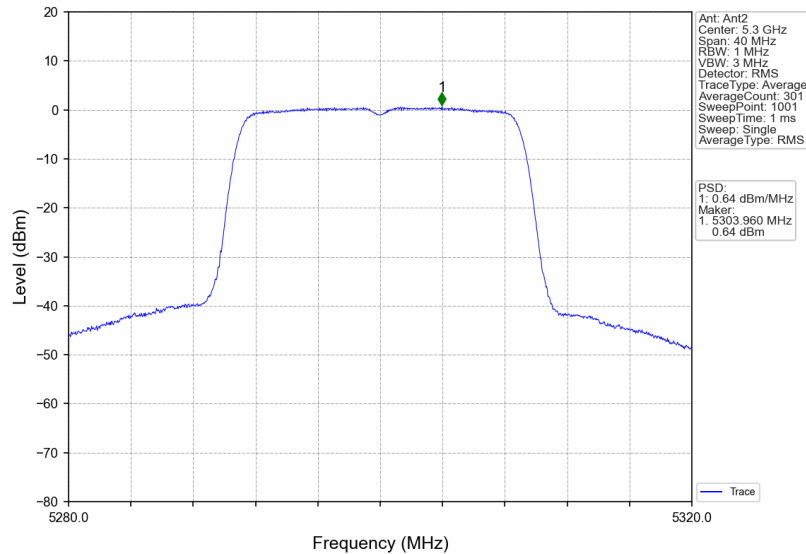
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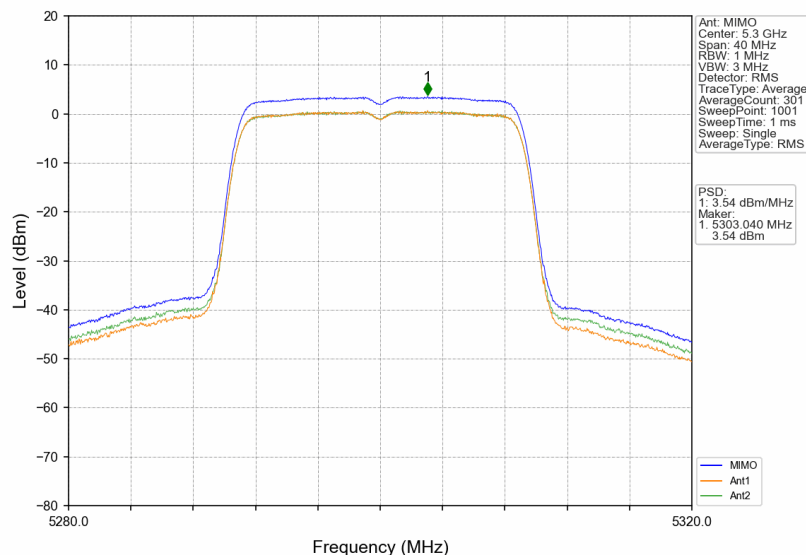
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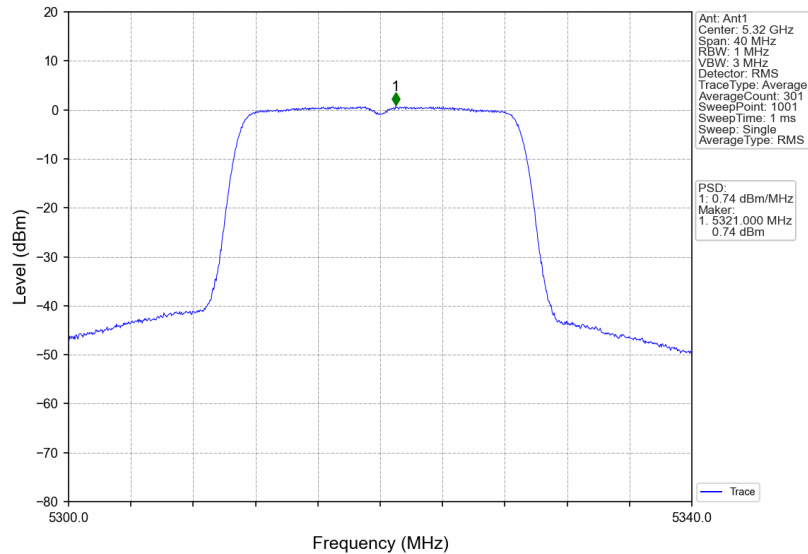
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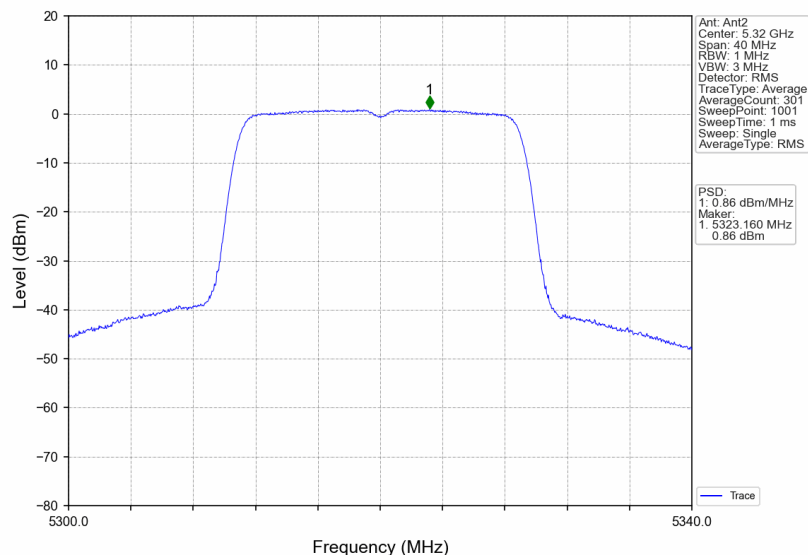
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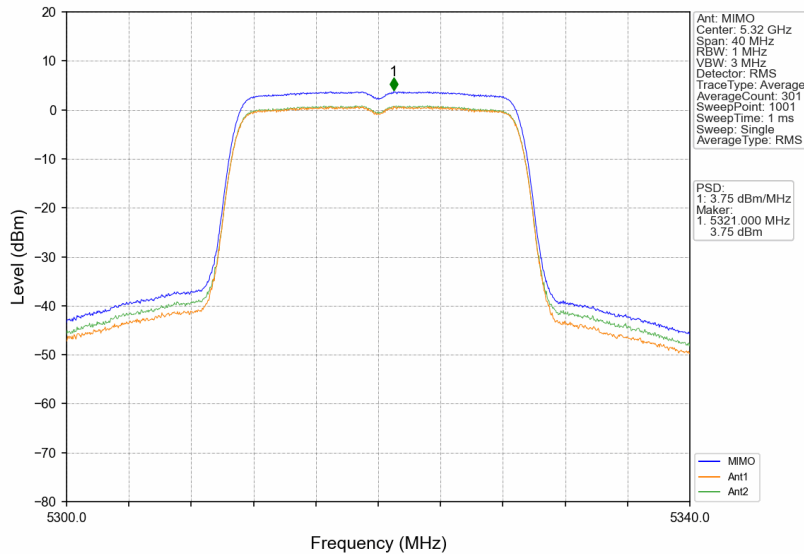
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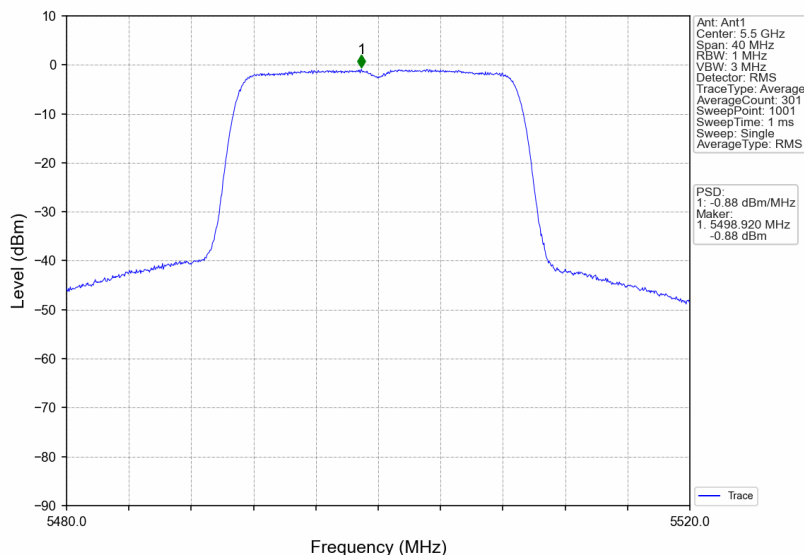
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802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



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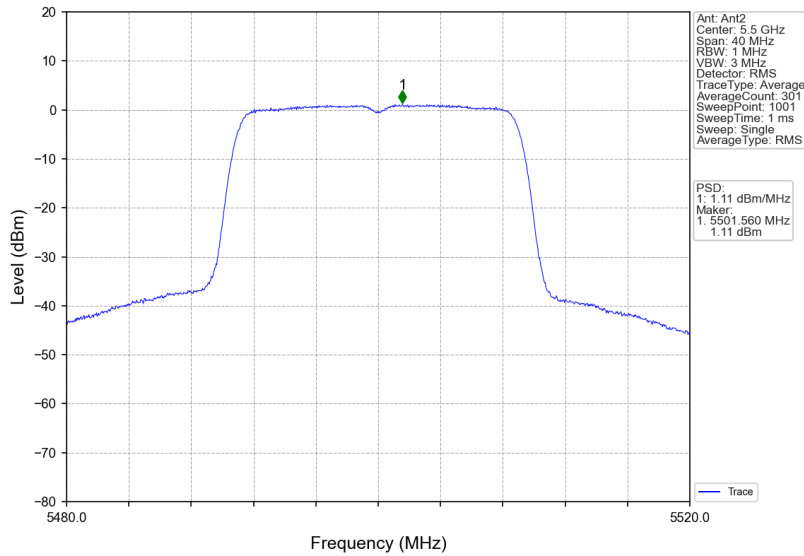
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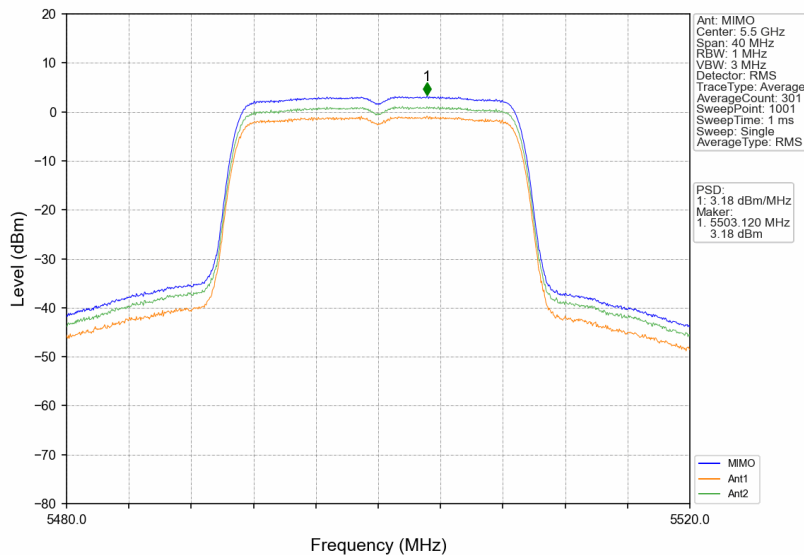
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802.11ac(VHT20)_LCH_5500MHz_MIMO_NTNV



802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



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