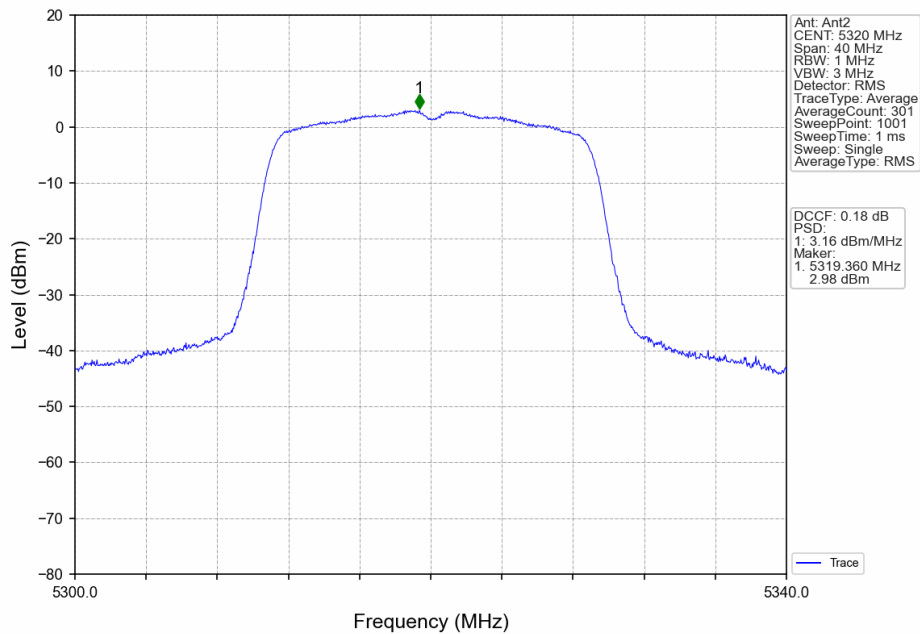
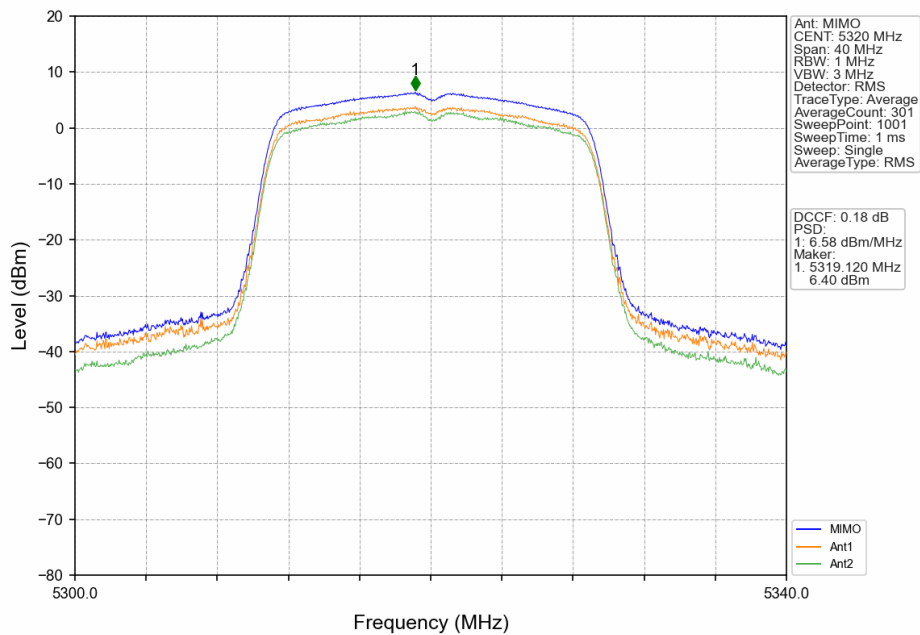


802.11n(HT20)_HCH_5320MHz_Ant2_NTNV



802.11n(HT20)_HCH_5320MHz_MIMO_NTNV



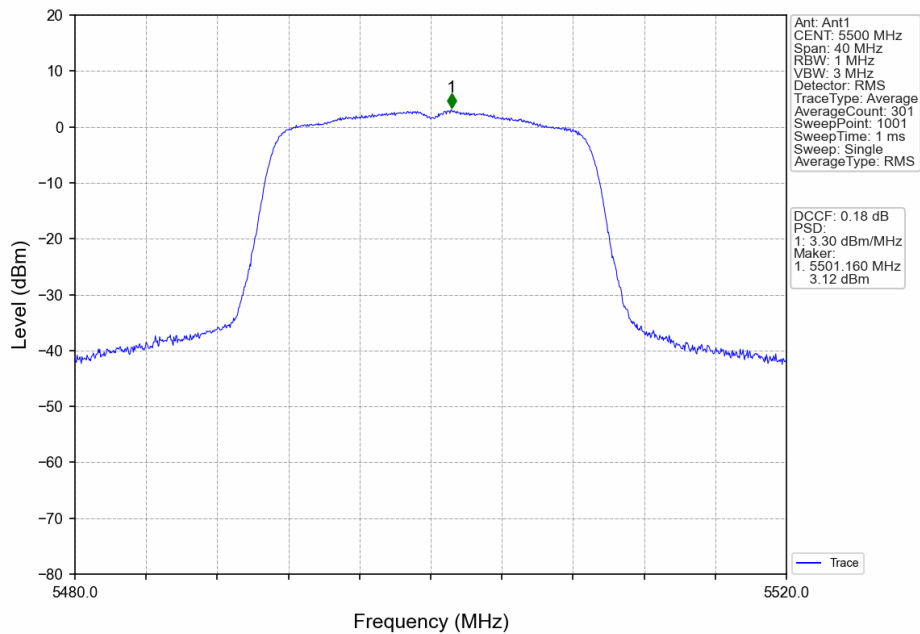
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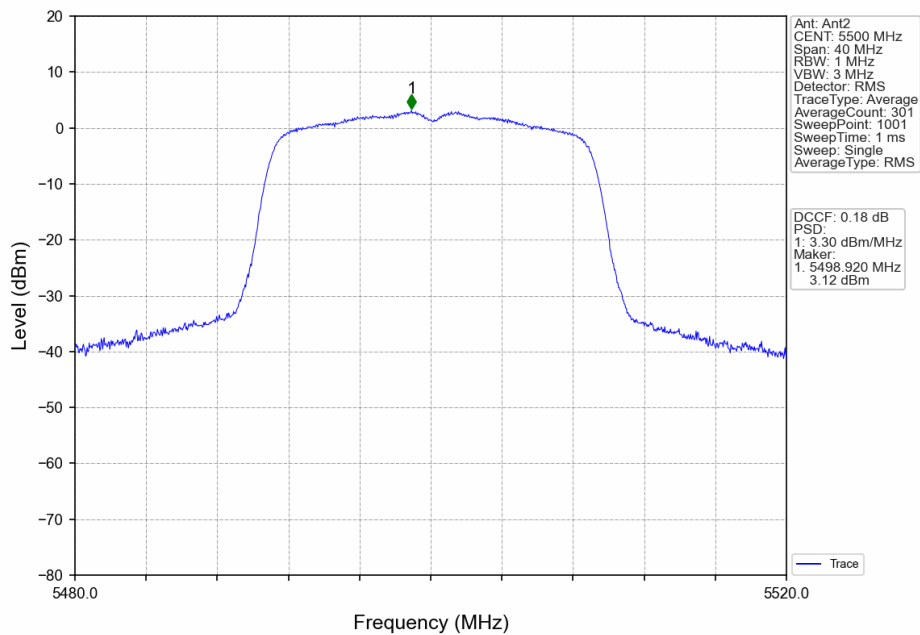
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802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



802.11n(HT20)_LCH_5500MHz_Ant2_NTNV



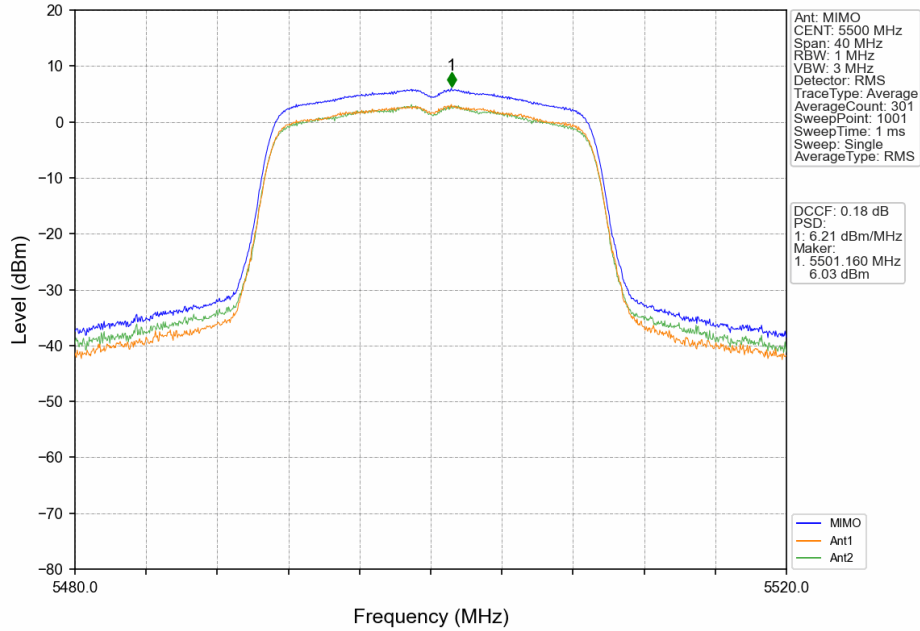
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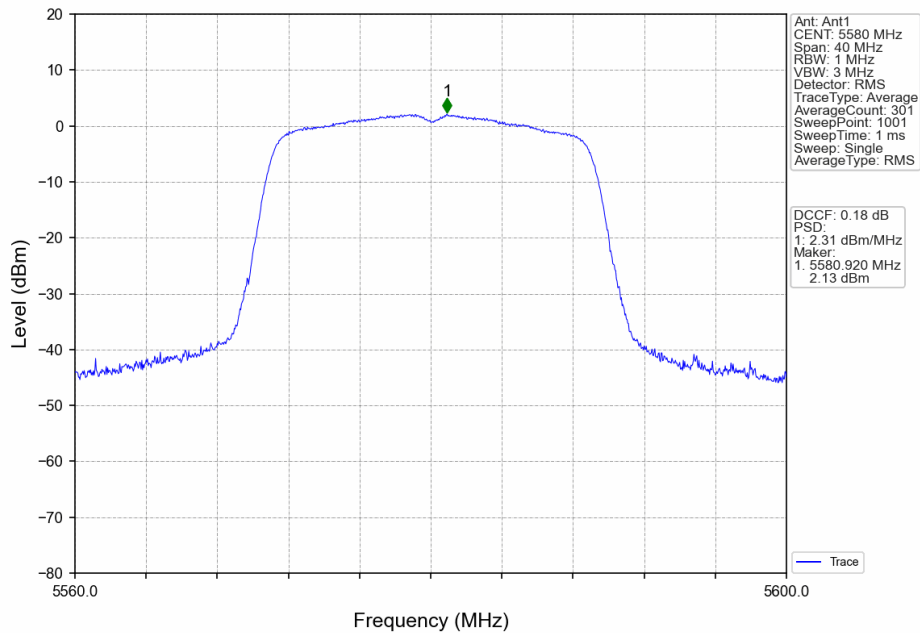
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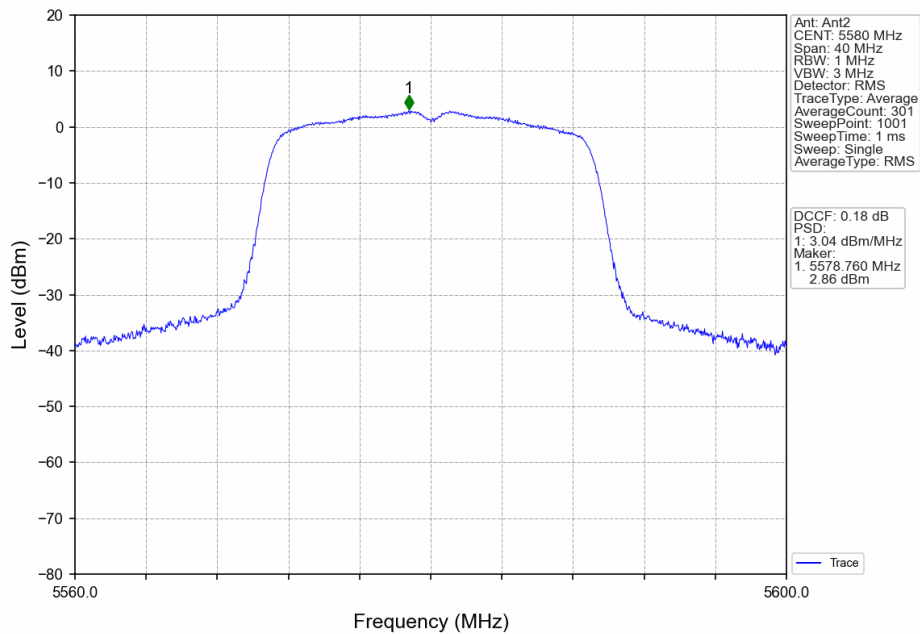
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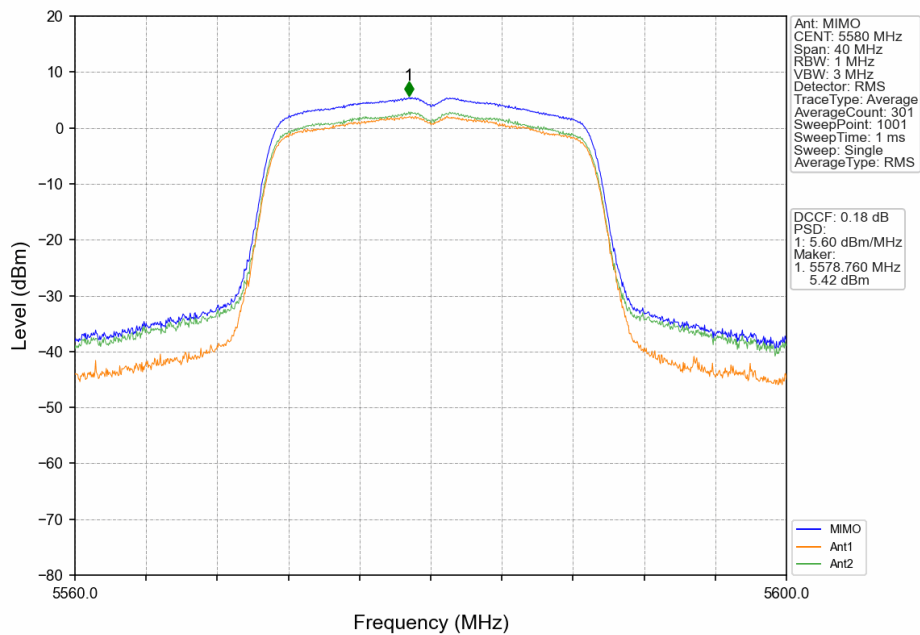
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802.11n(HT20)_MCH_5580MHz_Ant2_NTNV



802.11n(HT20)_MCH_5580MHz_MIMO_NTNV



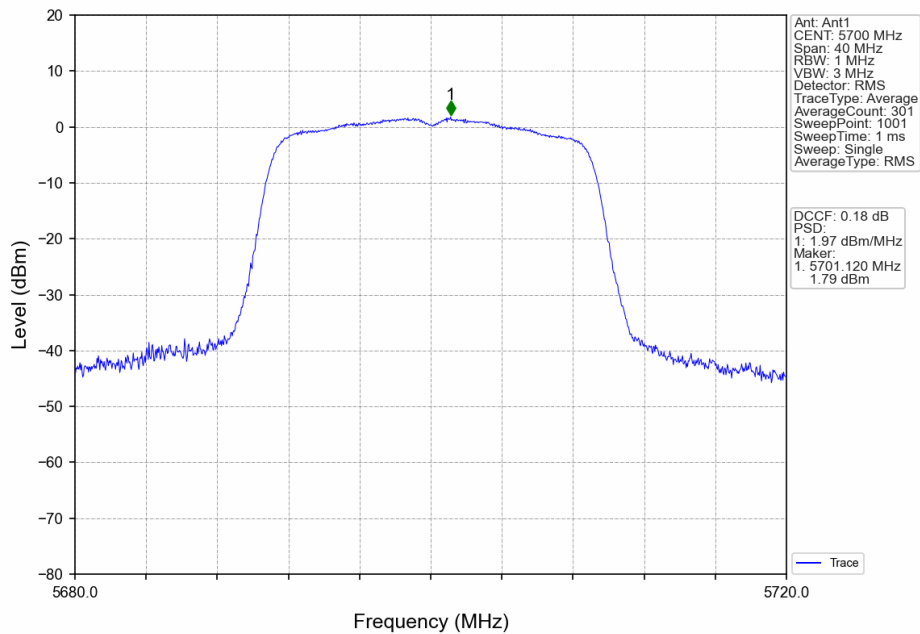
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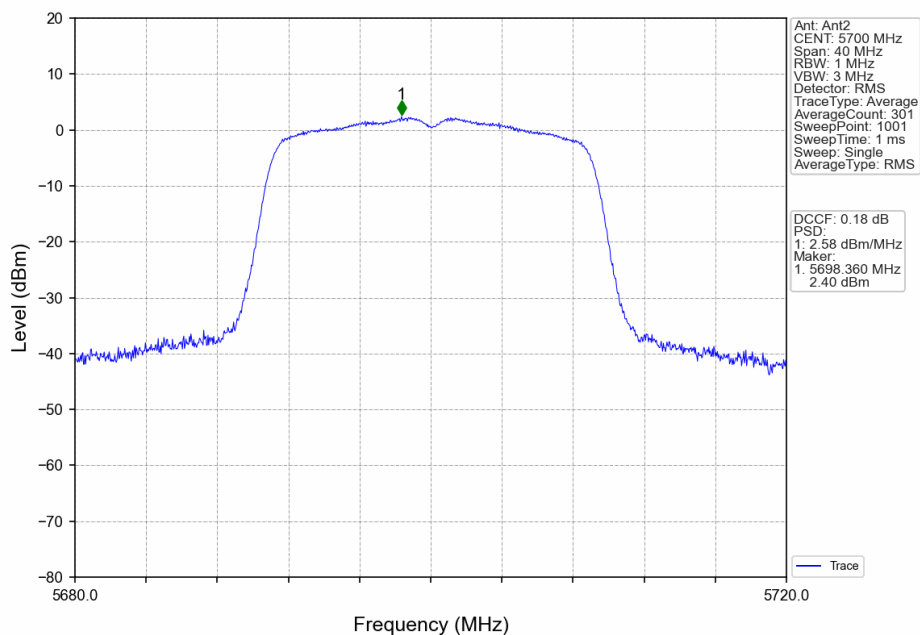
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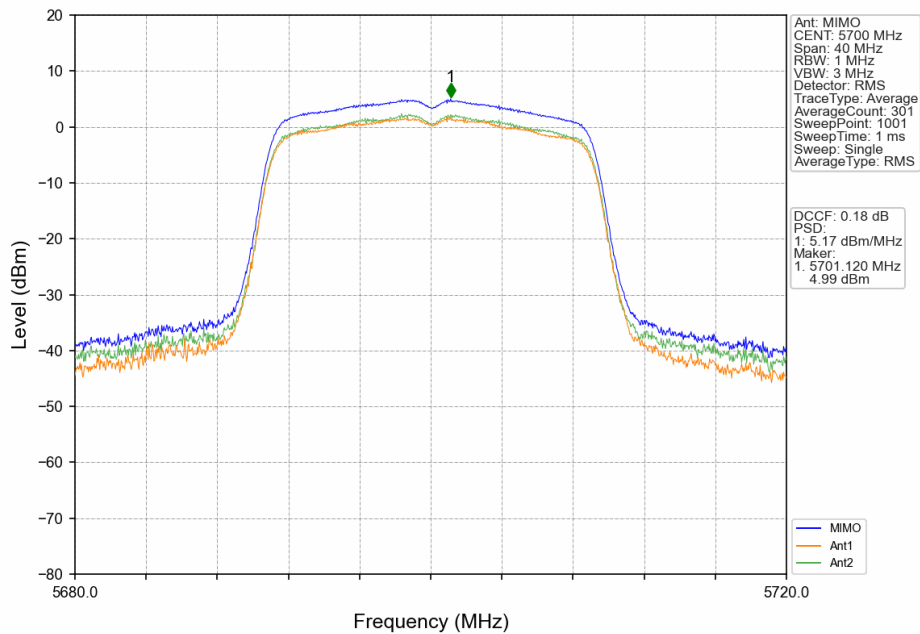
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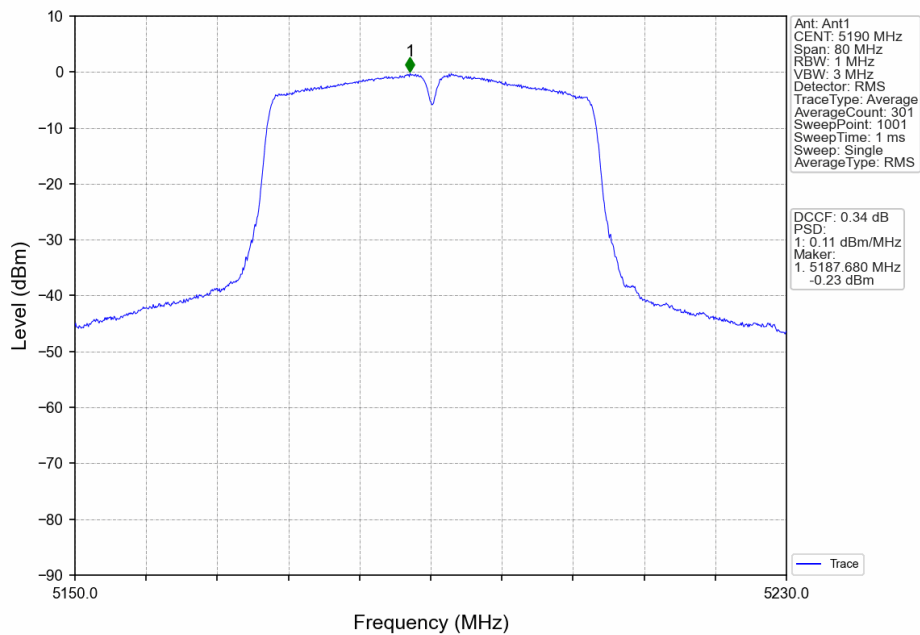
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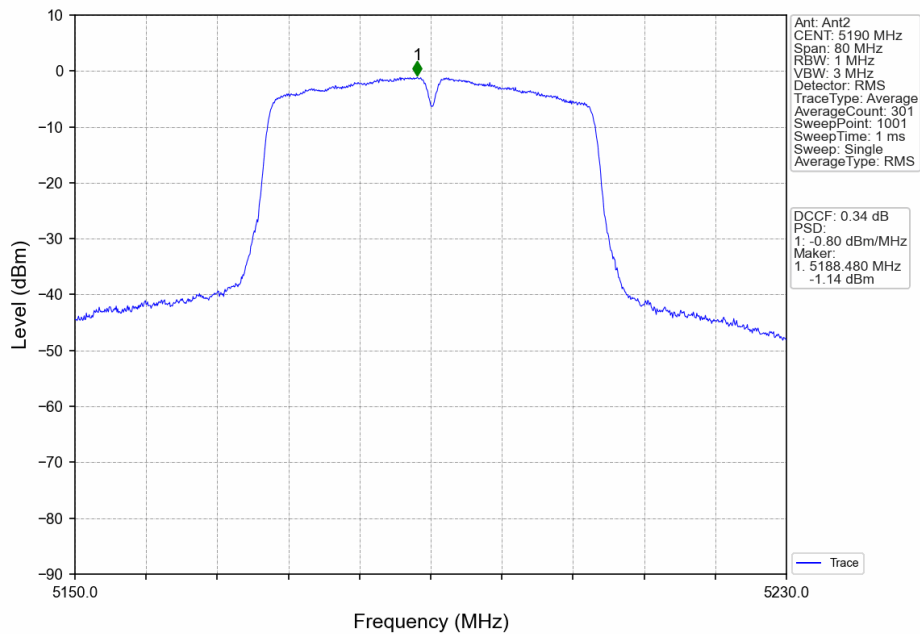
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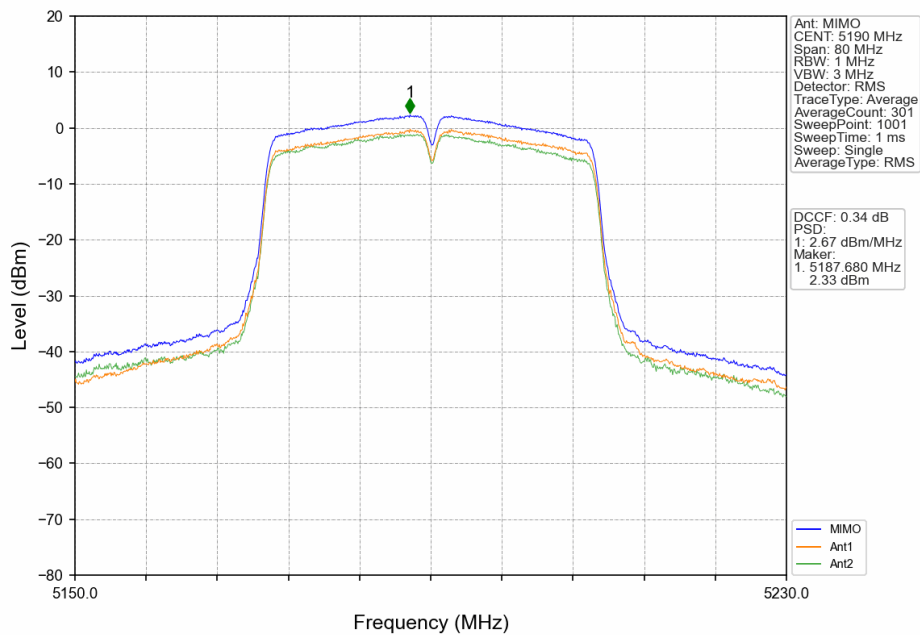
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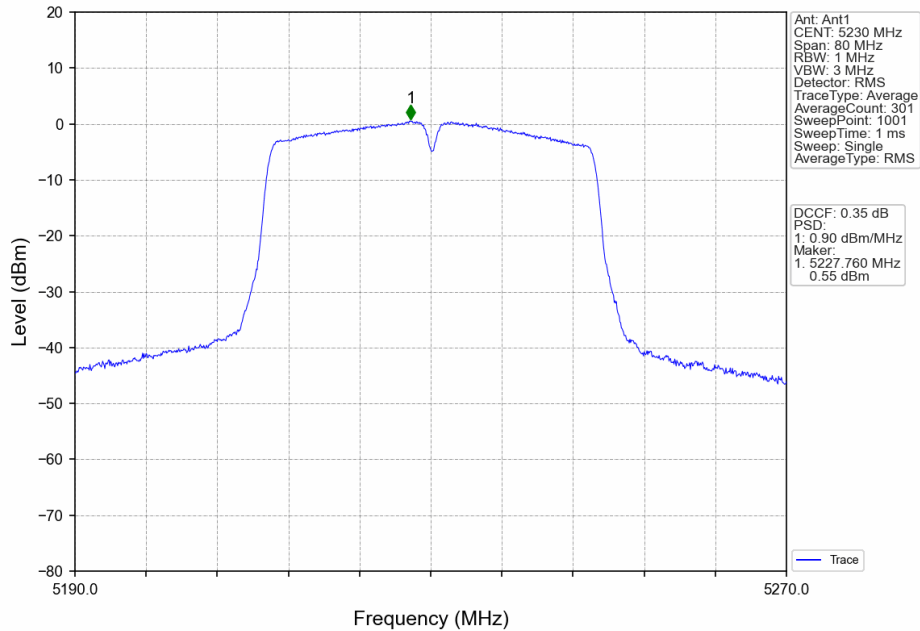
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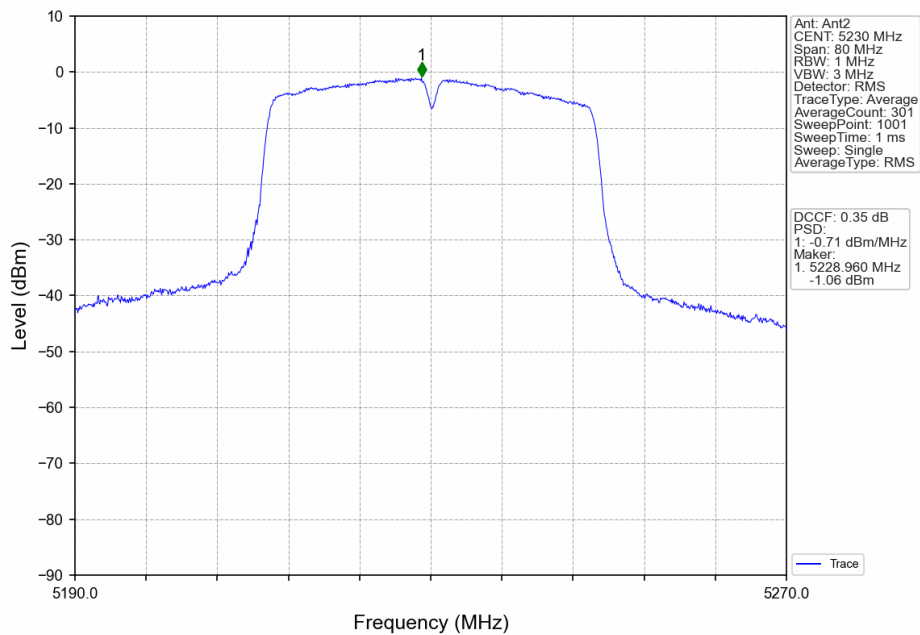
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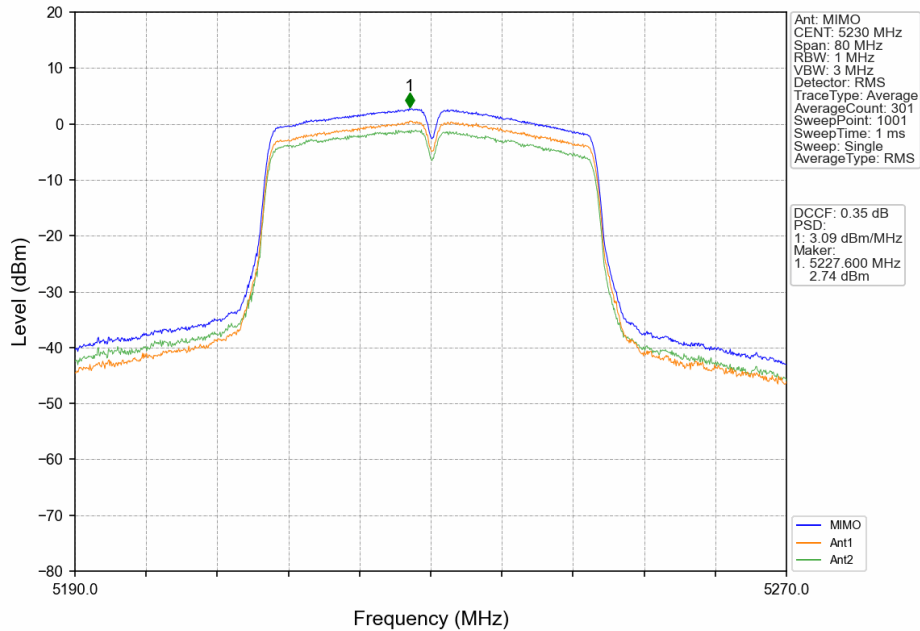
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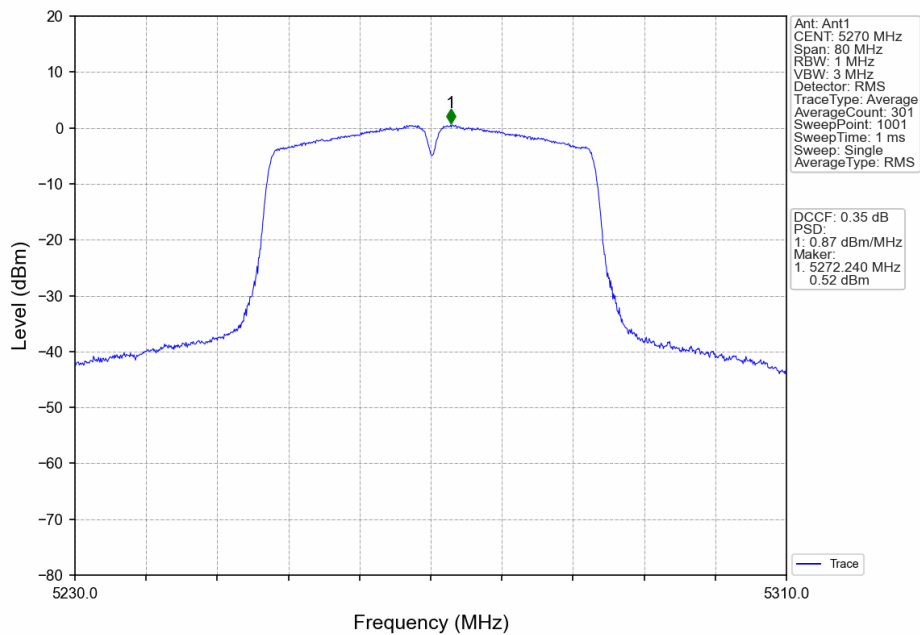
802.11n(HT40)_HCH_5230MHz_Ant2_NTNV



802.11n(HT40)_HCH_5230MHz_MIMO_NTNV



802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



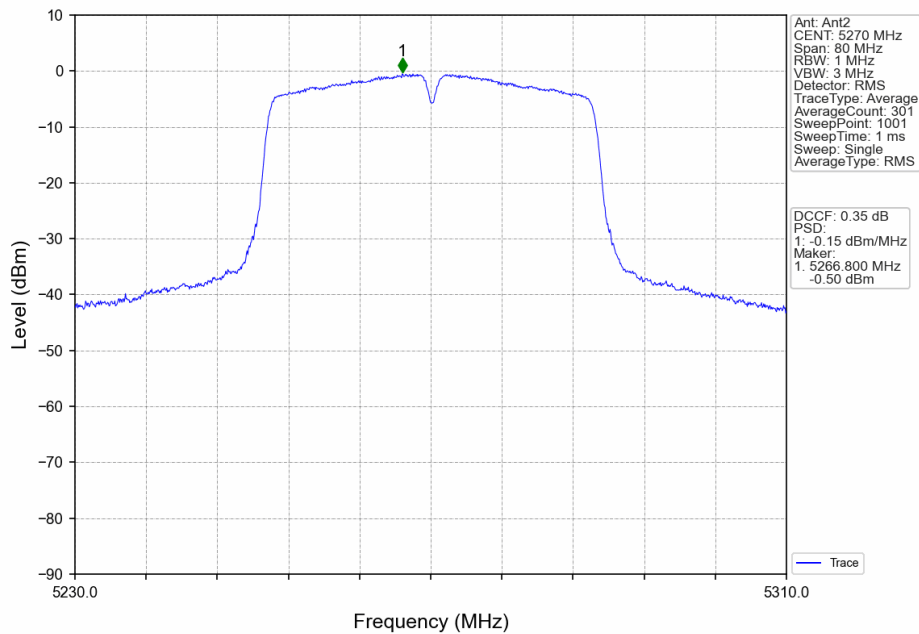
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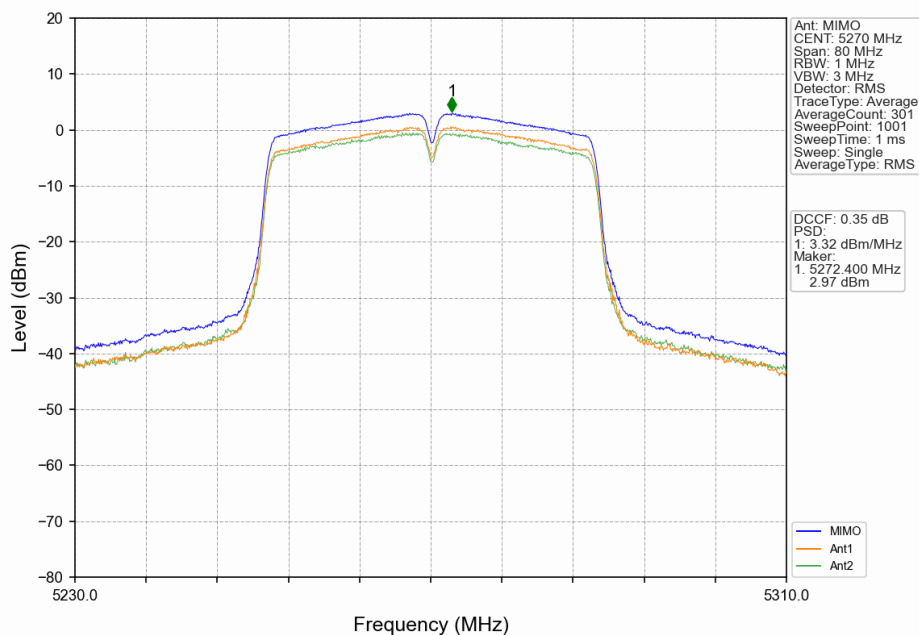
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802.11n(HT40)_LCH_5270MHz_Ant2_NTNV



802.11n(HT40)_LCH_5270MHz_MIMO_NTNV



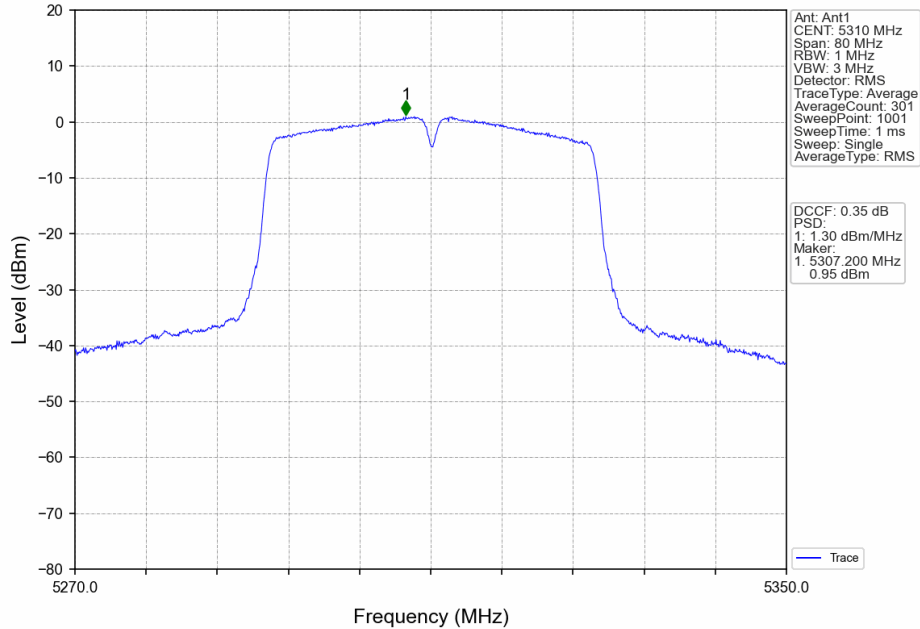
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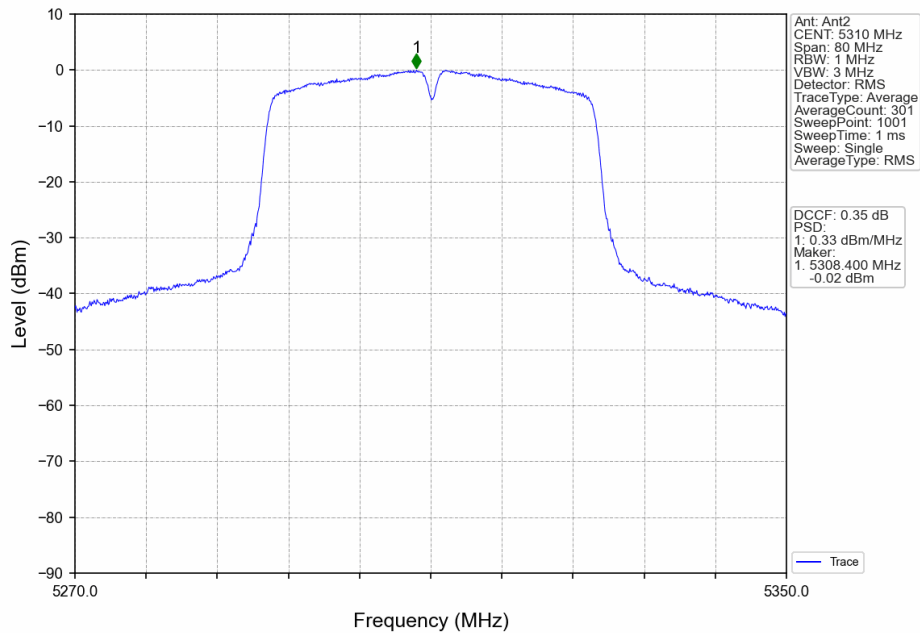
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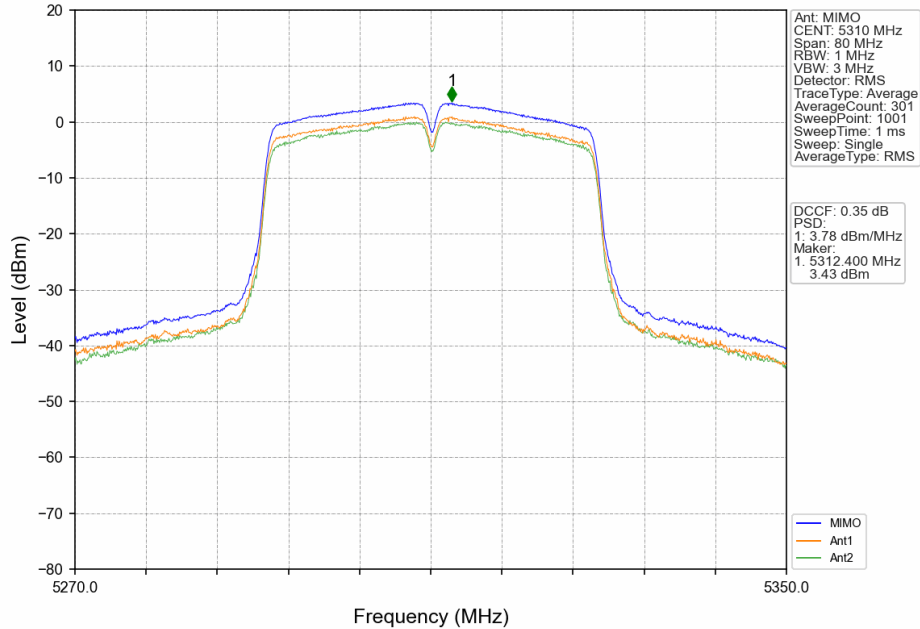
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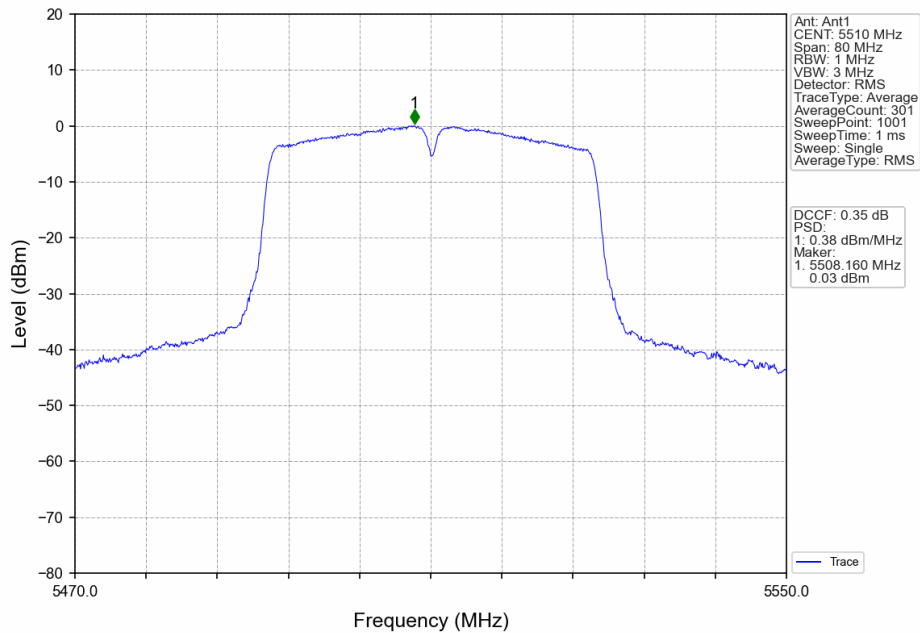
802.11n(HT40)_HCH_5310MHz_Ant2_NTNV



802.11n(HT40)_HCH_5310MHz_MIMO_NTNV



802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



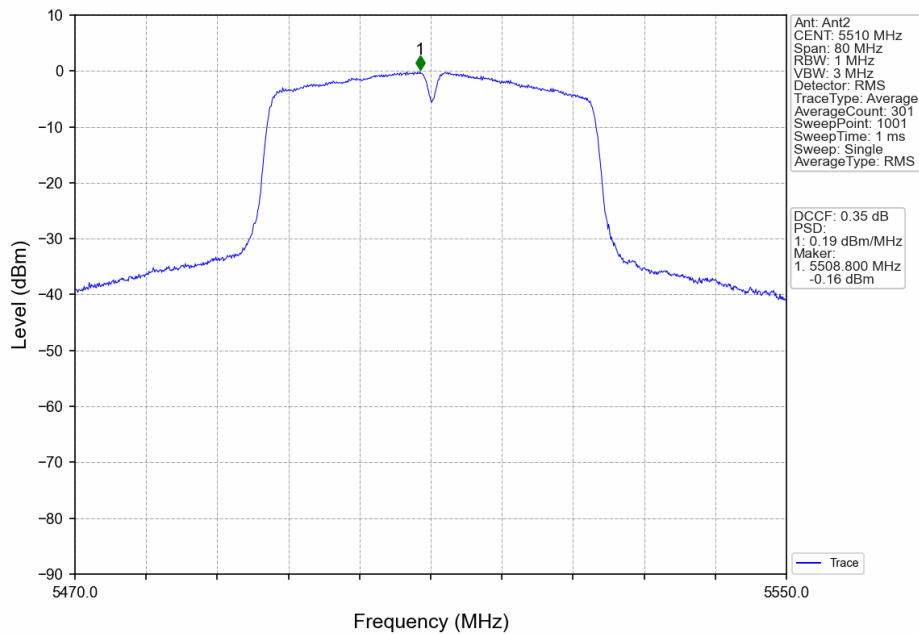
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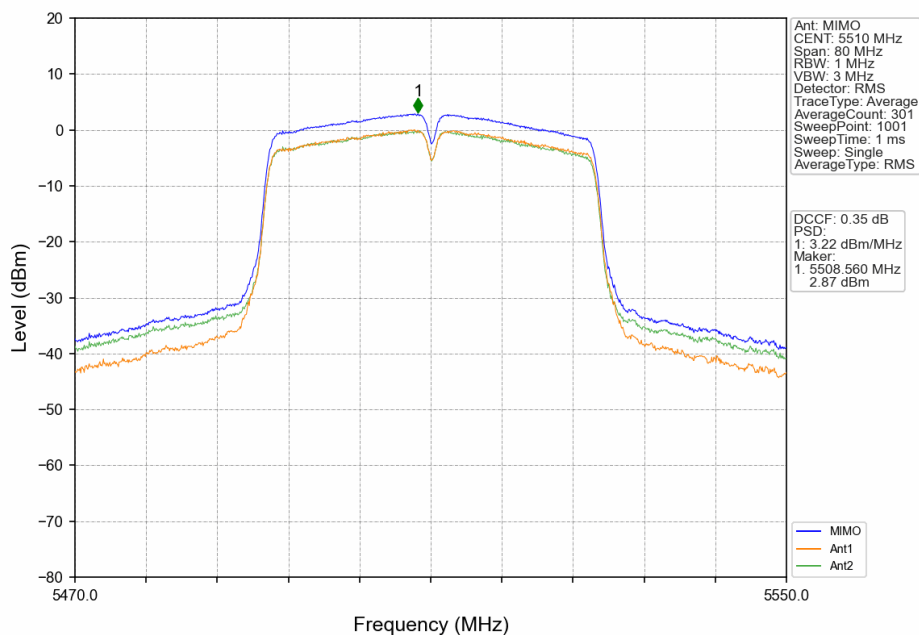
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802.11n(HT40)_LCH_5510MHz_Ant2_NTNV



802.11n(HT40)_LCH_5510MHz_MIMO_NTNV



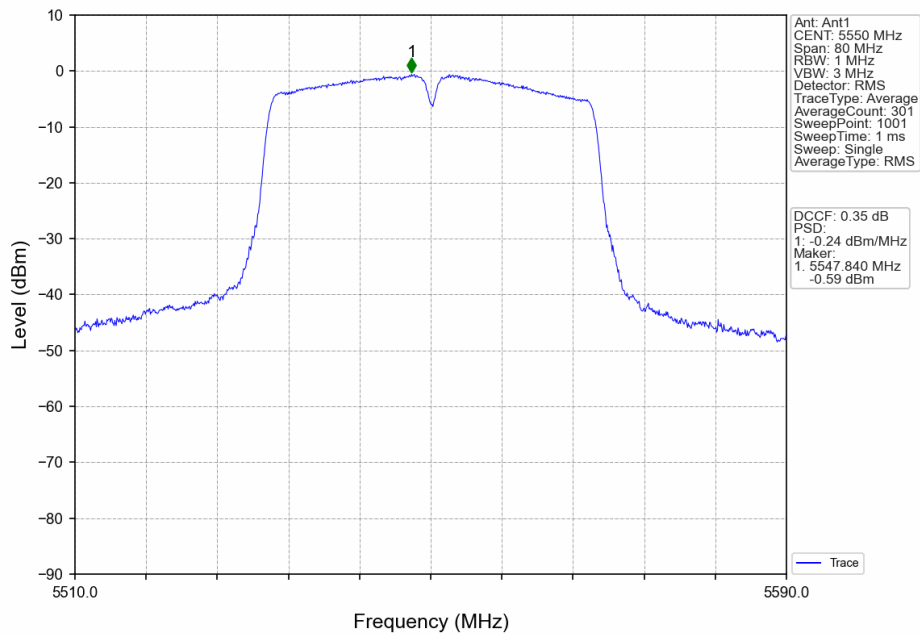
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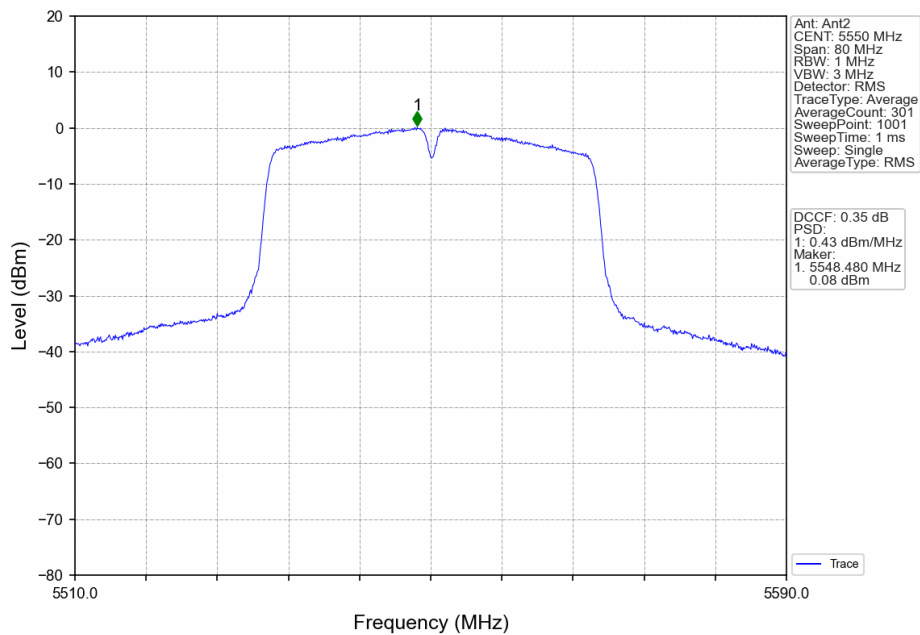
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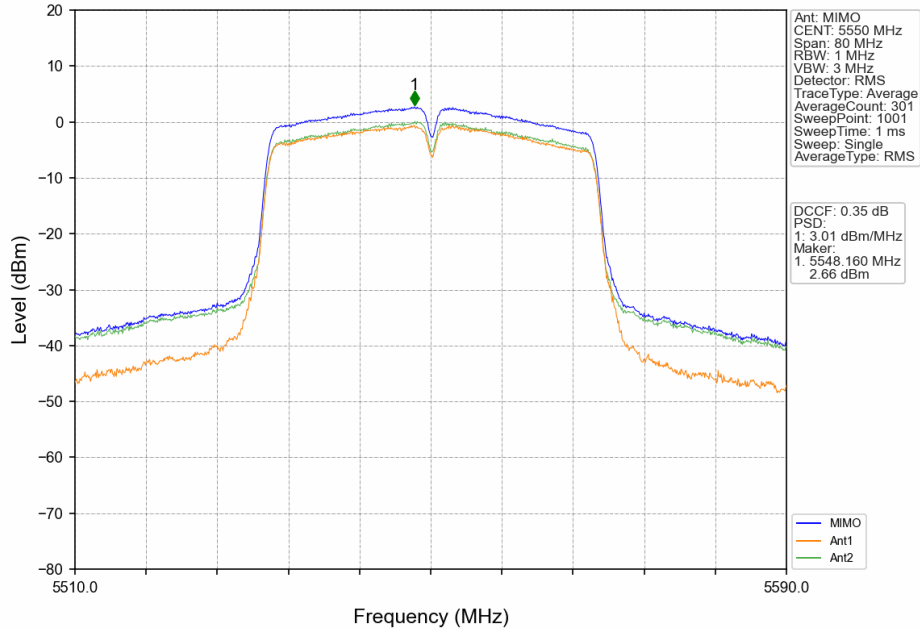
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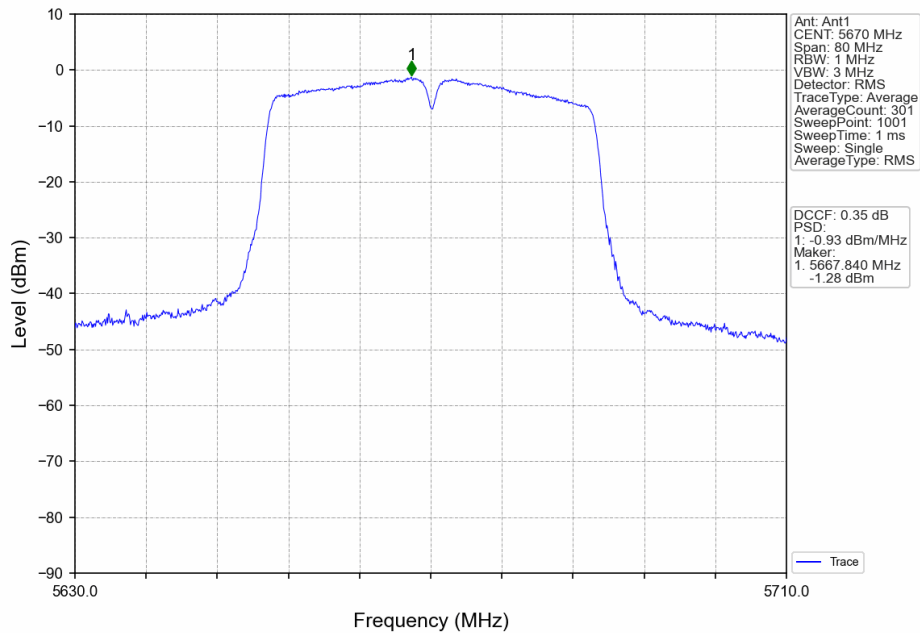
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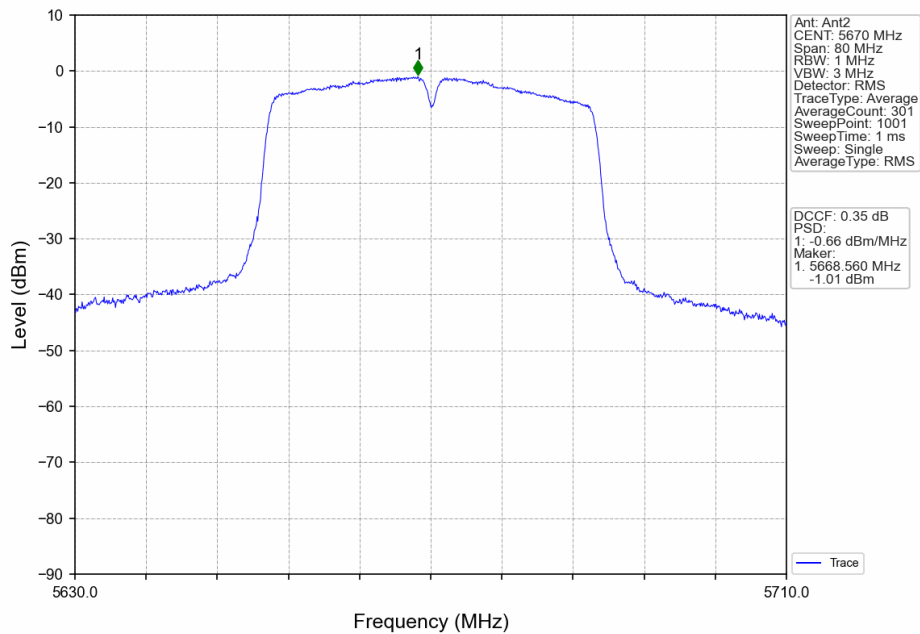
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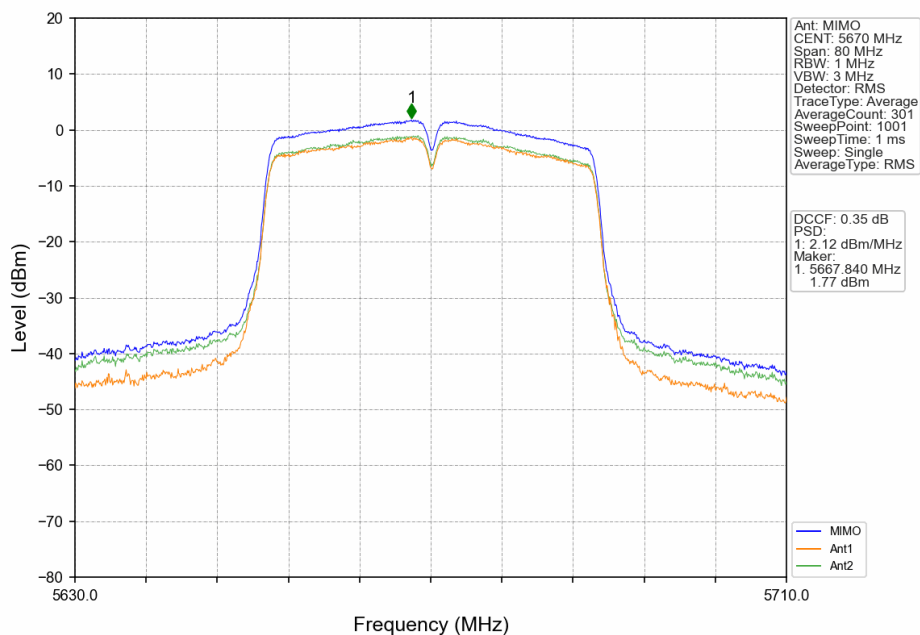
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802.11n(HT40)_HCH_5670MHz_Ant2_NTNV



802.11n(HT40)_HCH_5670MHz_MIMO_NTNV



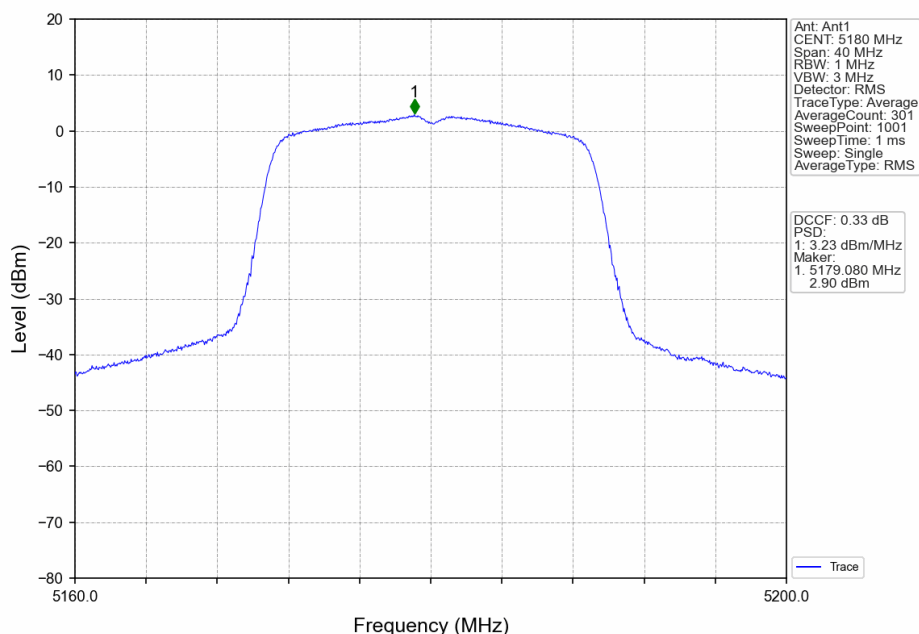
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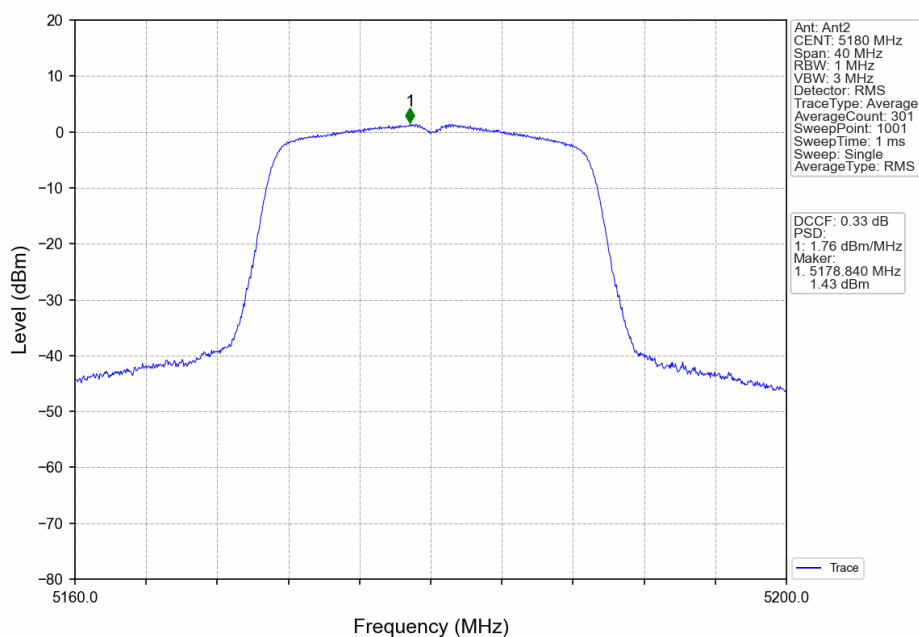
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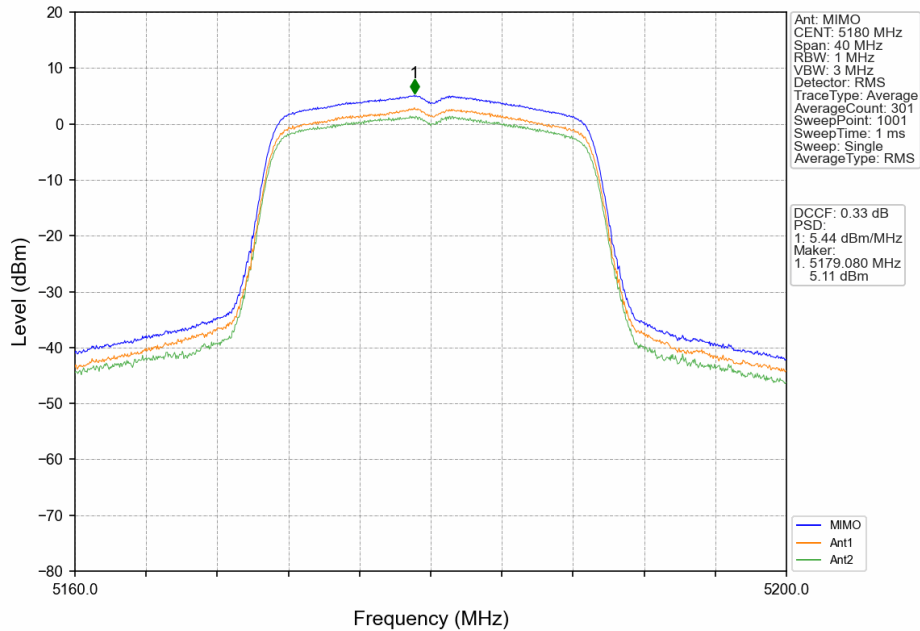
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



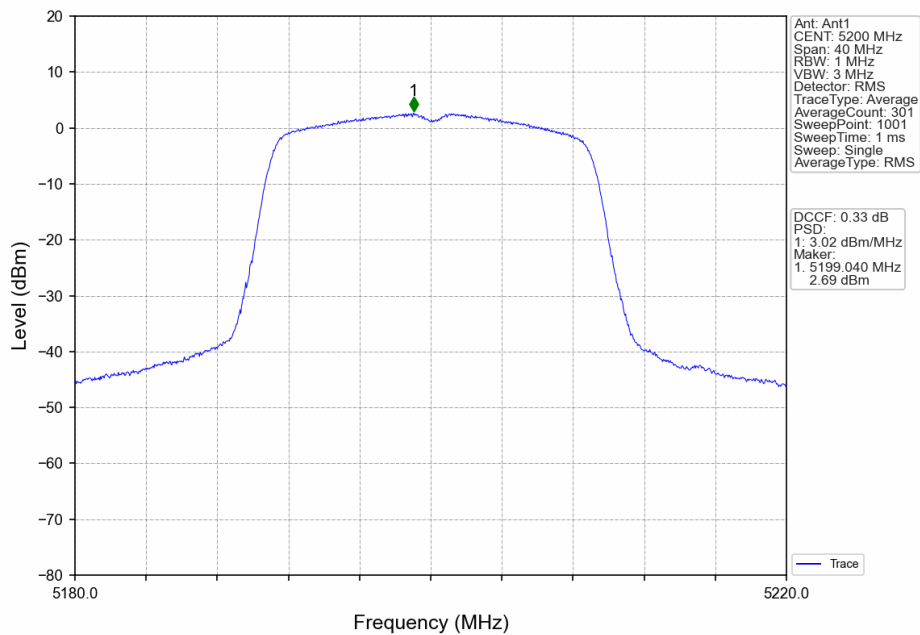
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



802.11ac(VHT20)_LCH_5180MHz_MIMO_NTNV



802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



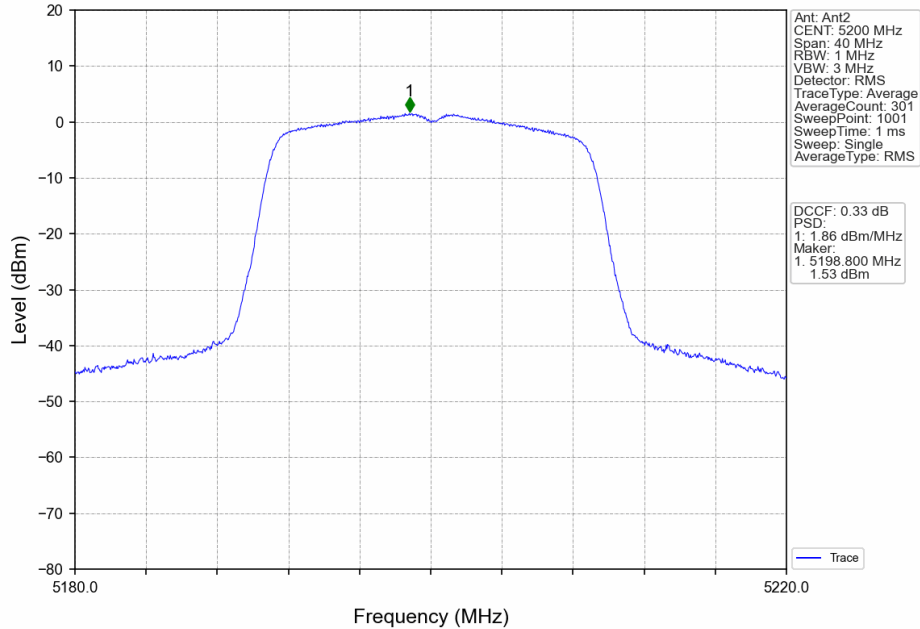
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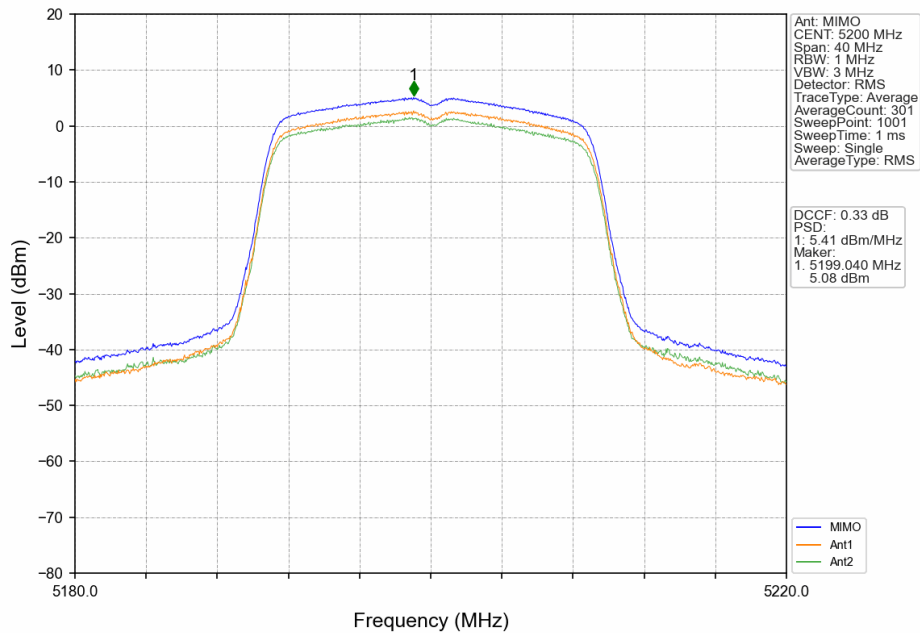
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802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



802.11ac(VHT20)_MCH_5200MHz_MIMO_NTNV



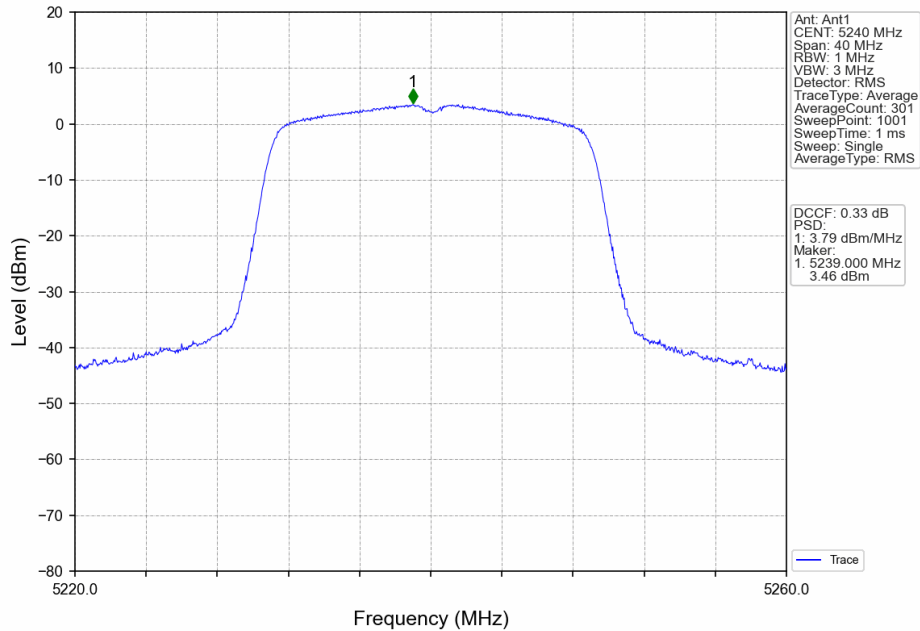
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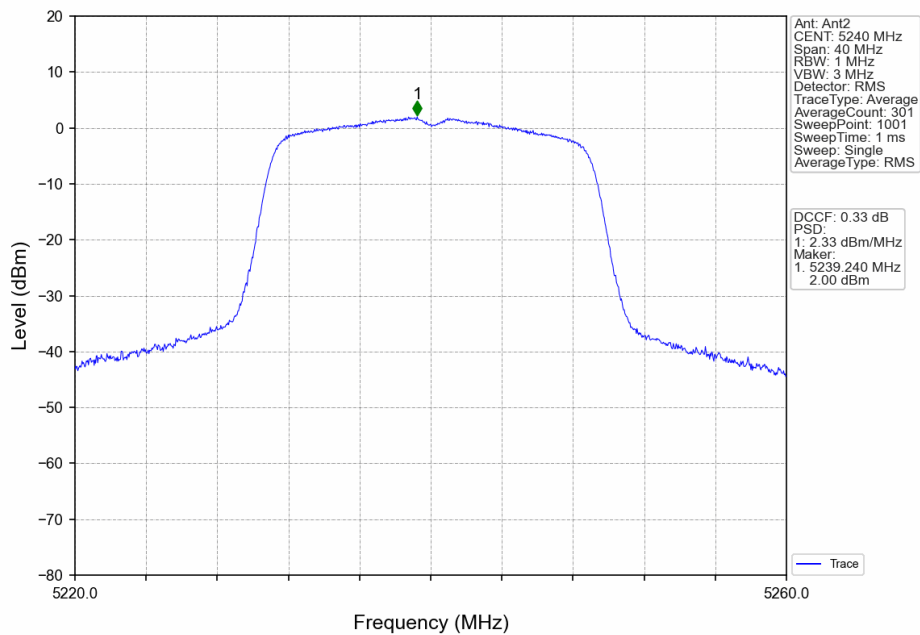
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802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



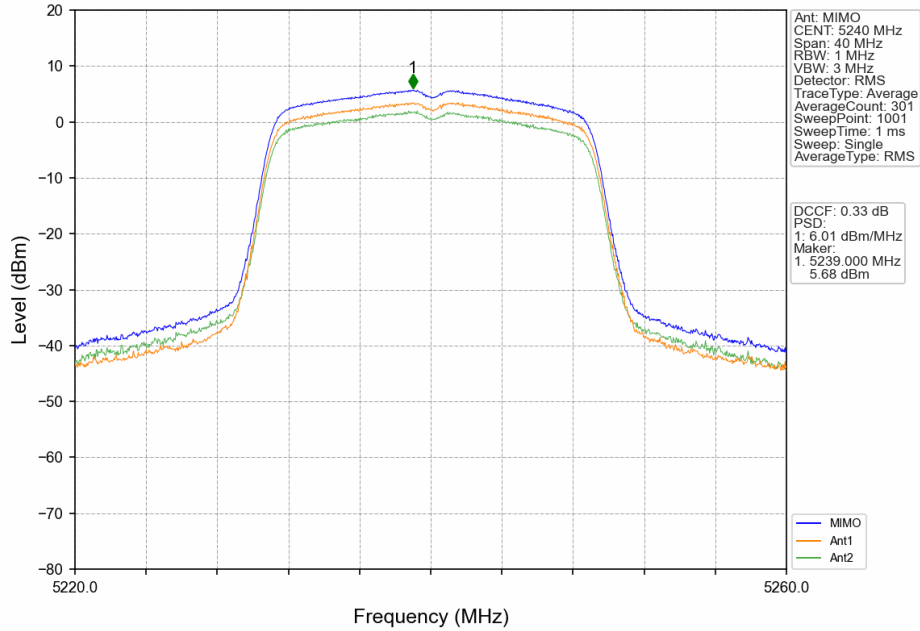
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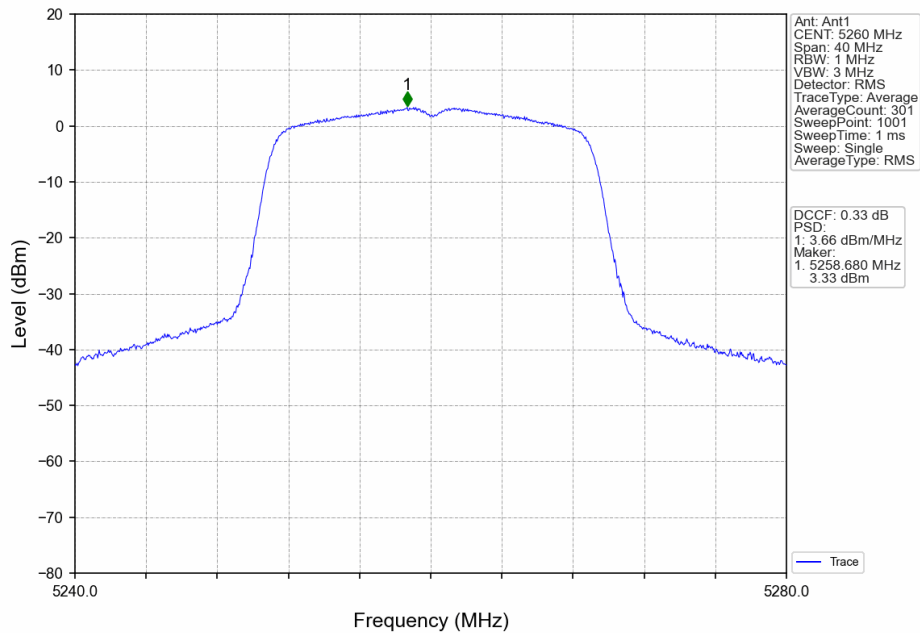
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802.11ac(VHT20)_HCH_5240MHz_MIMO_NTNV



802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



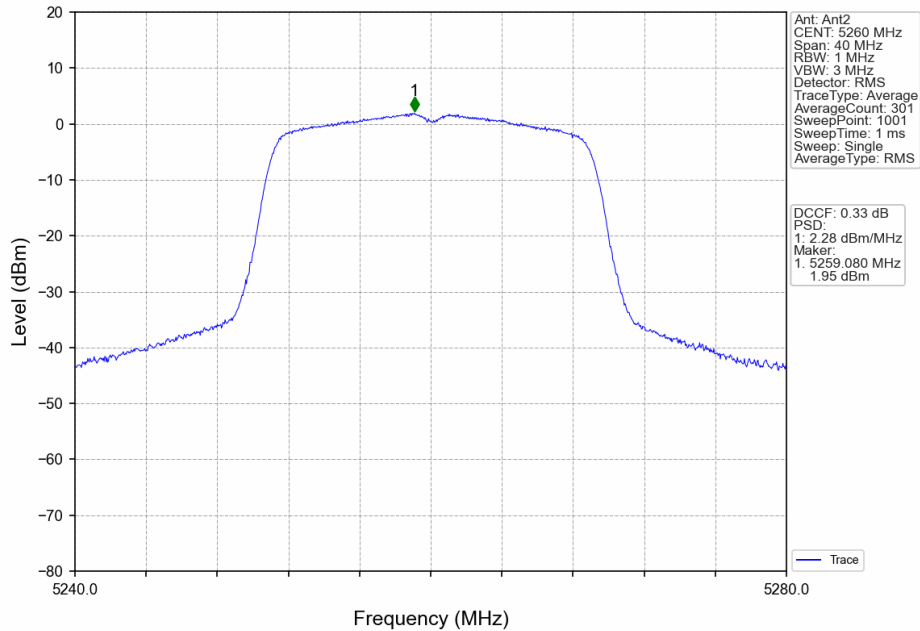
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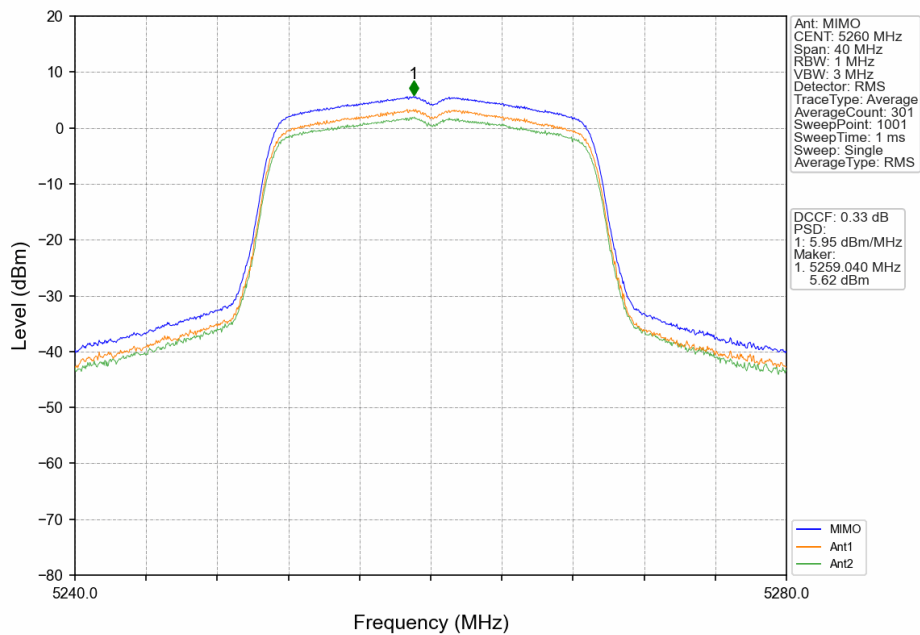
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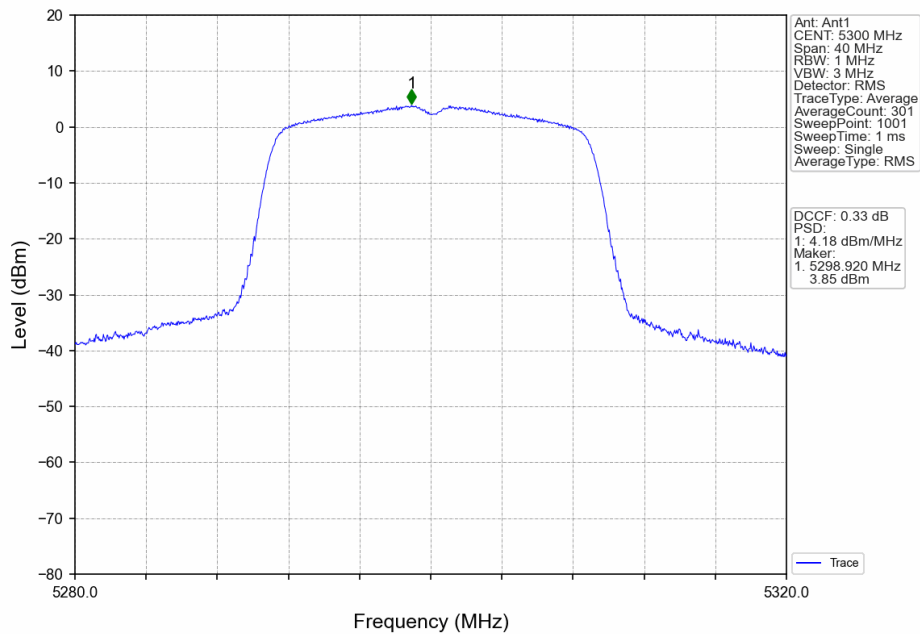
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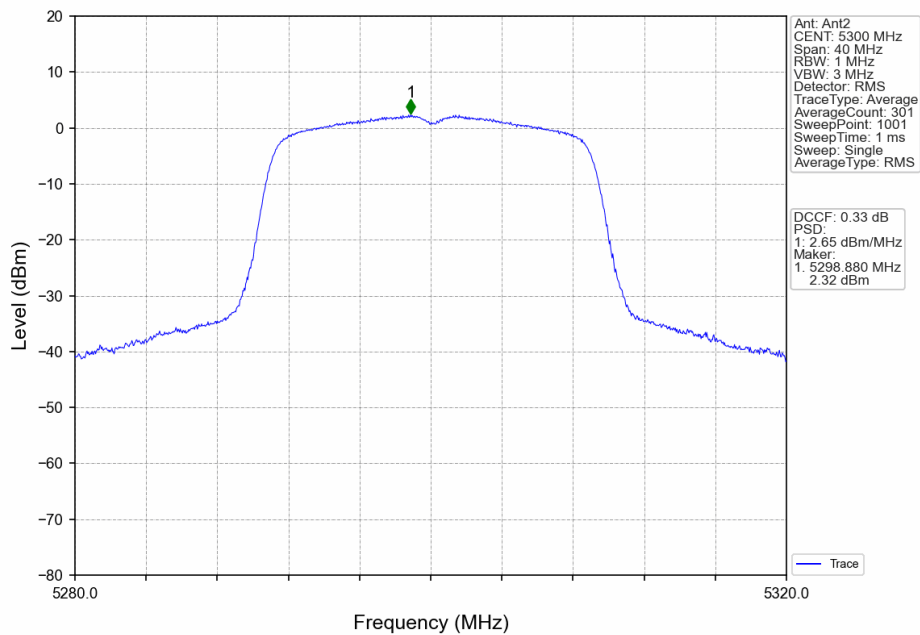
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802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



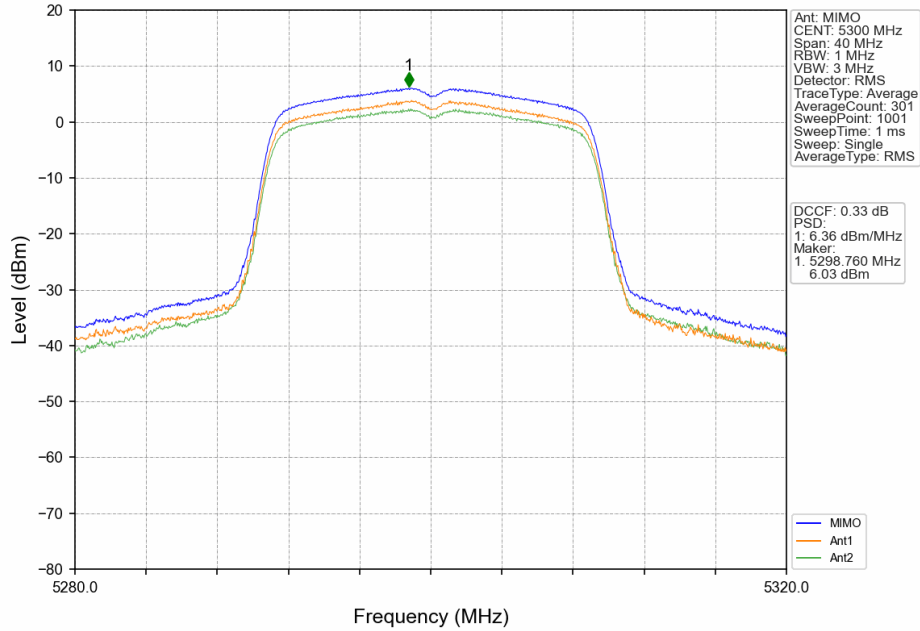
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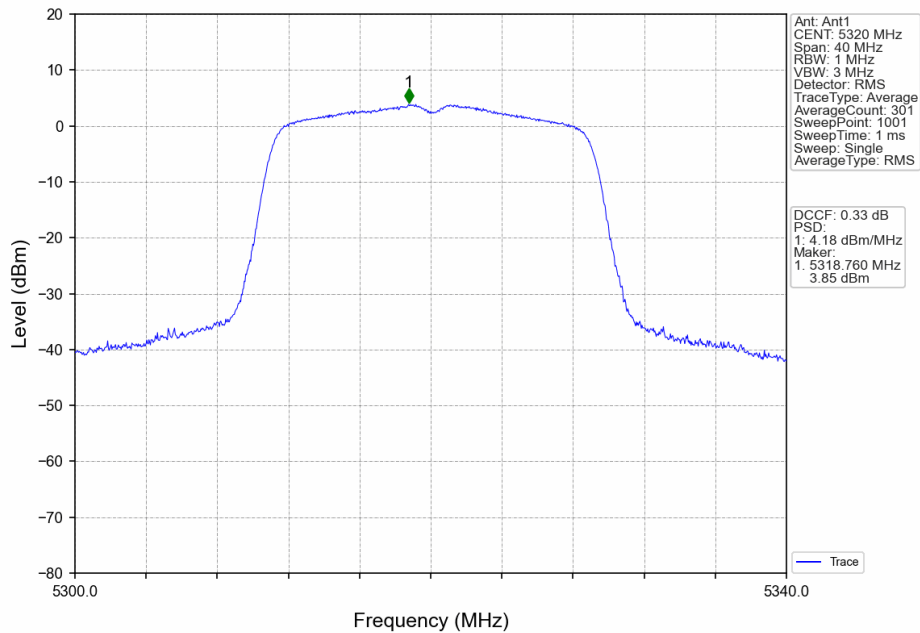
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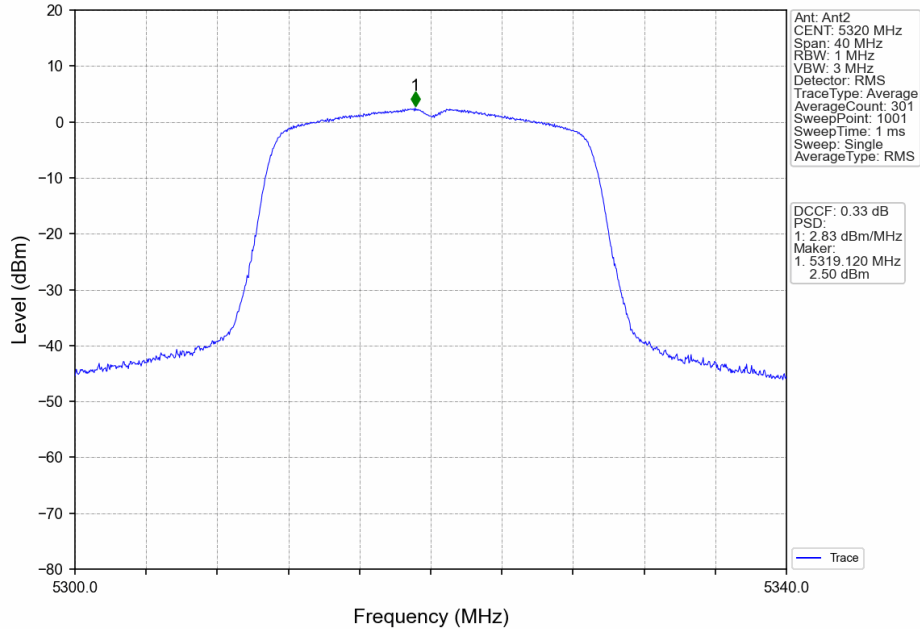
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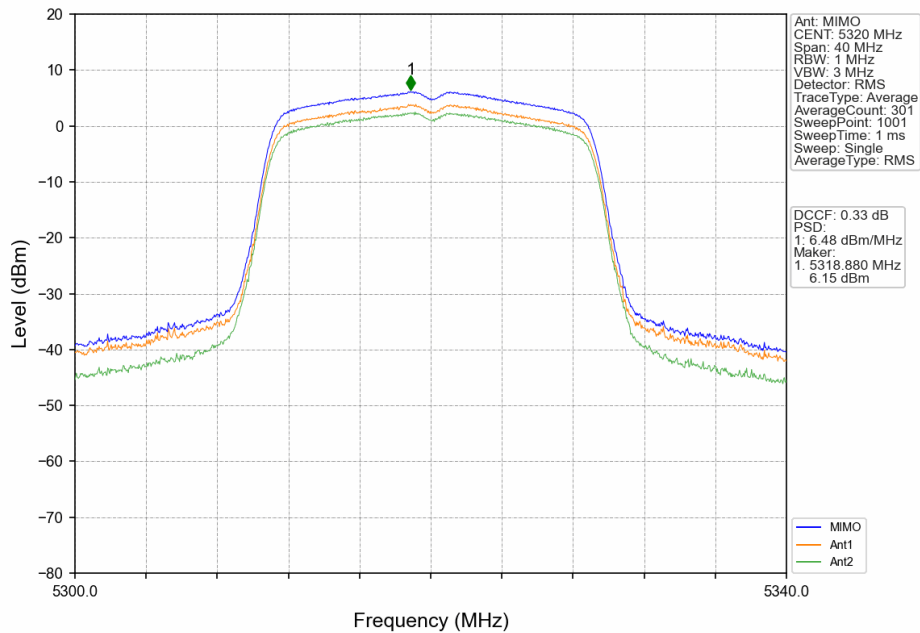
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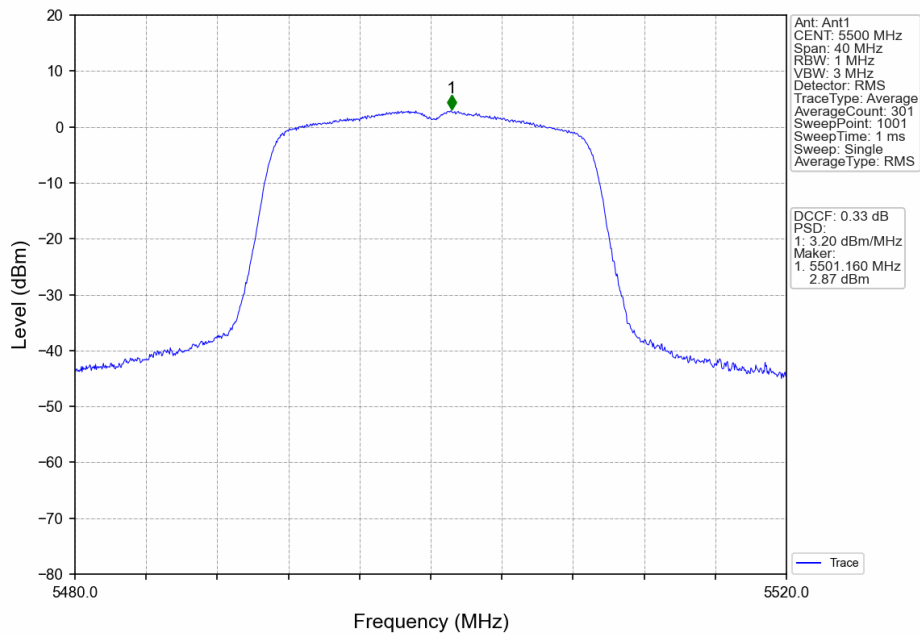
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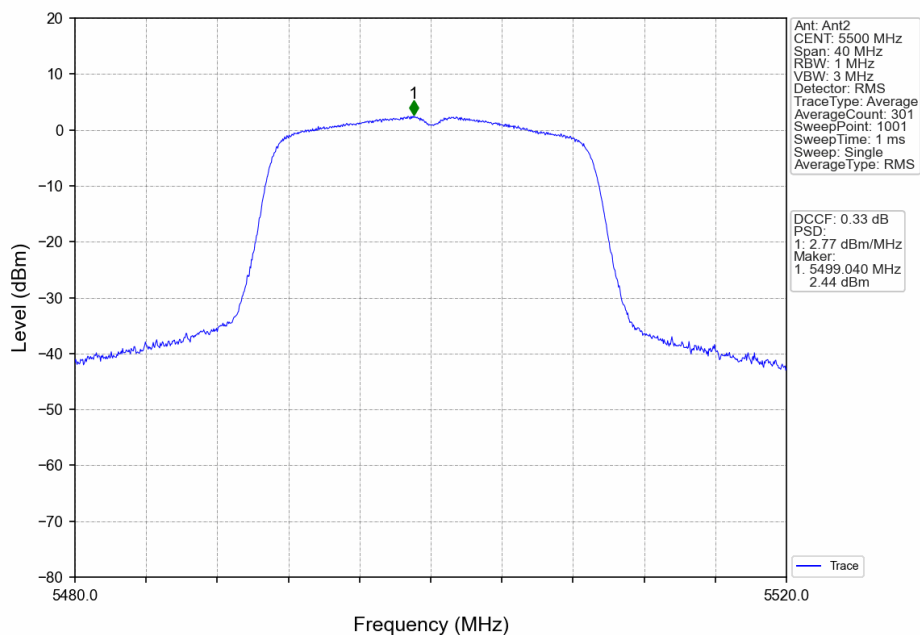
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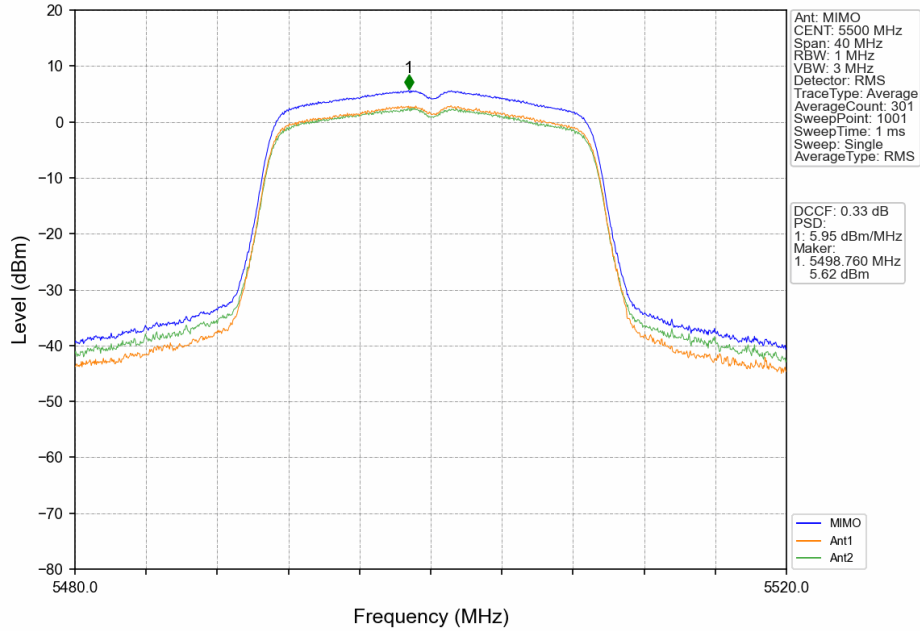
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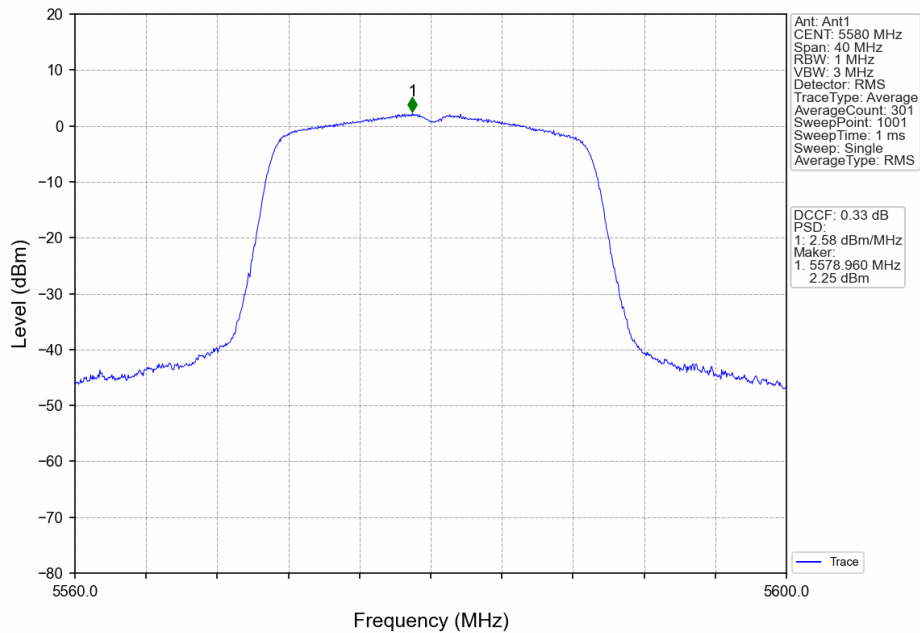
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802.11ac(VHT20)_LCH_5500MHz_MIMO_NTNV



802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



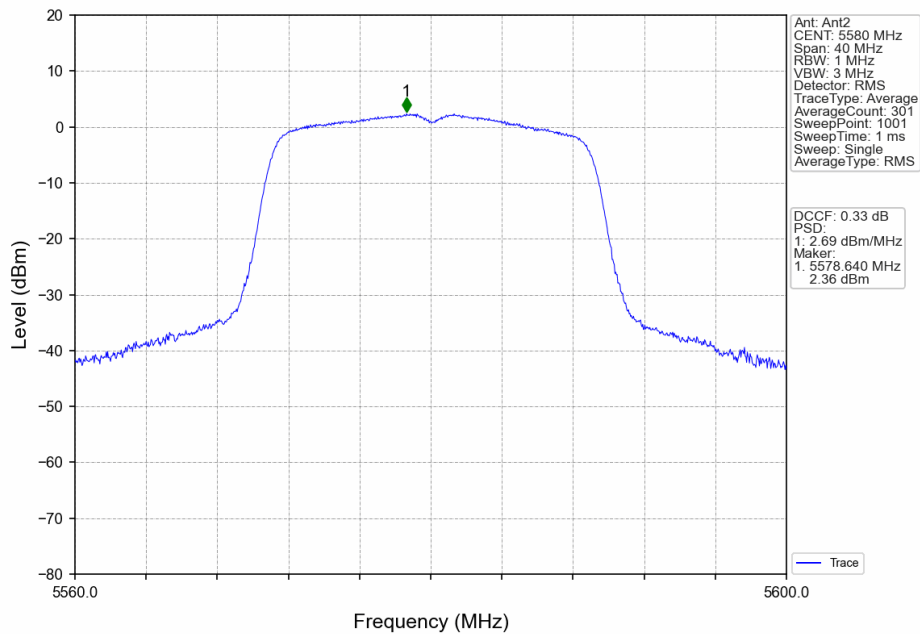
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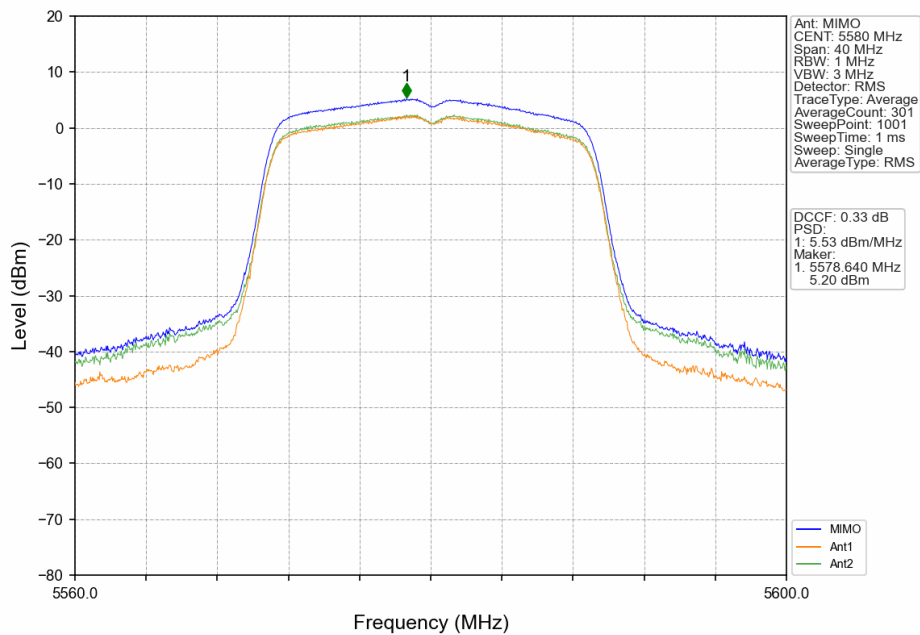
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802.11ac(VHT20)_MCH_5580MHz_Ant2_NTNV



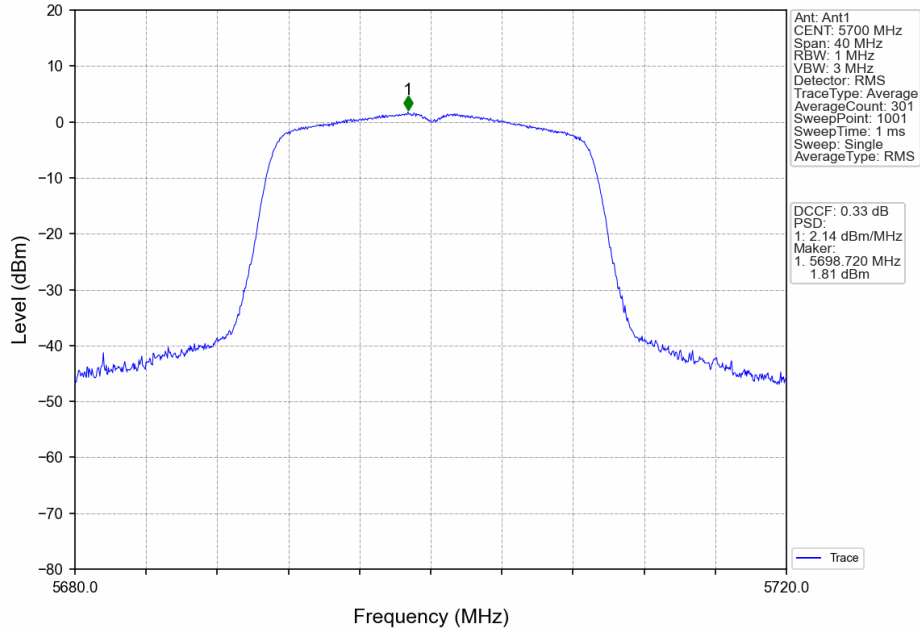
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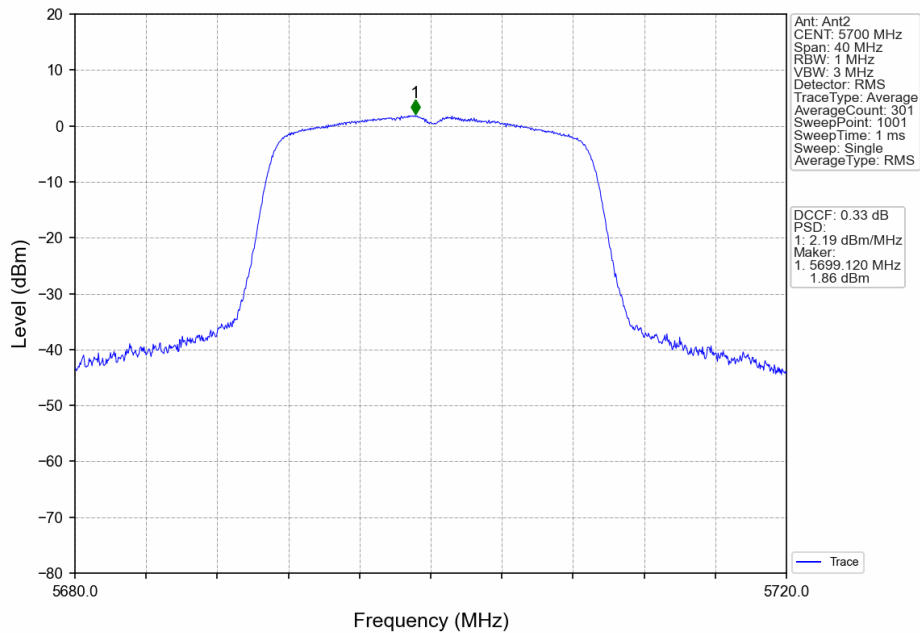
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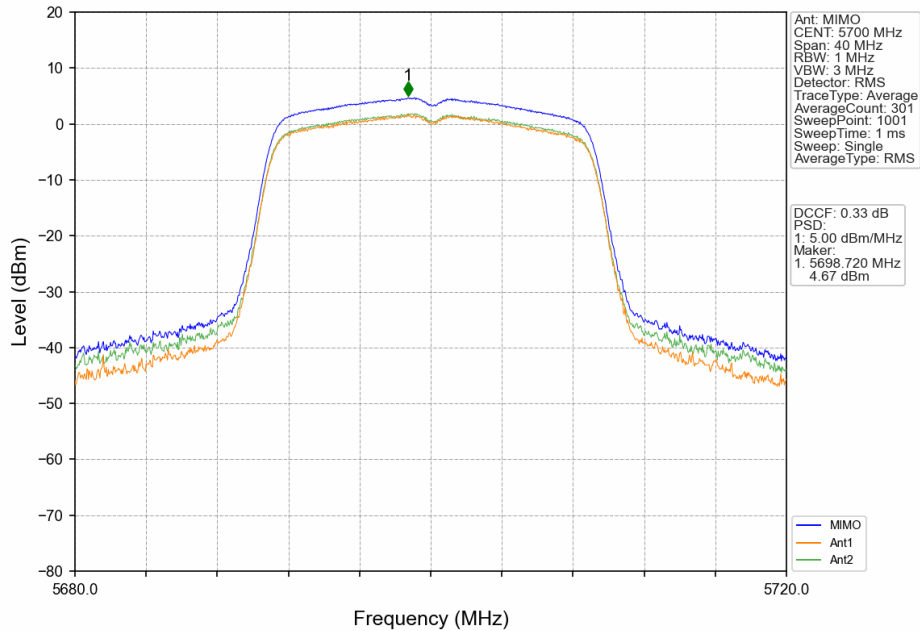
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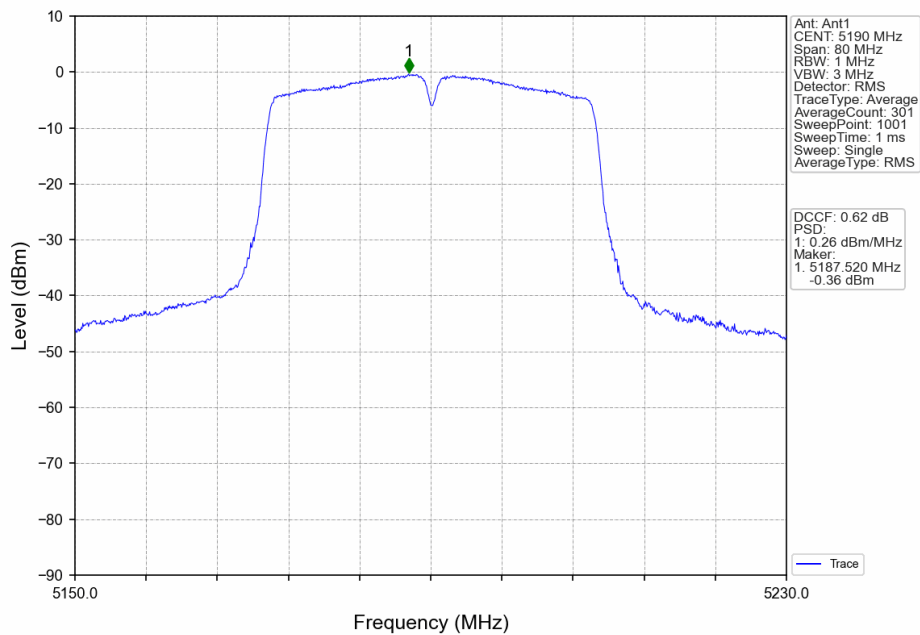
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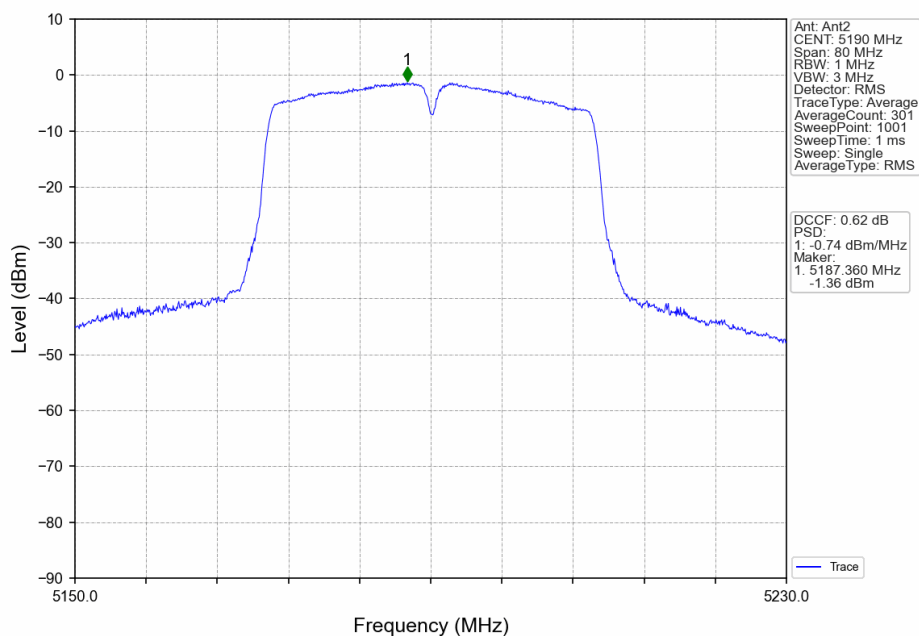
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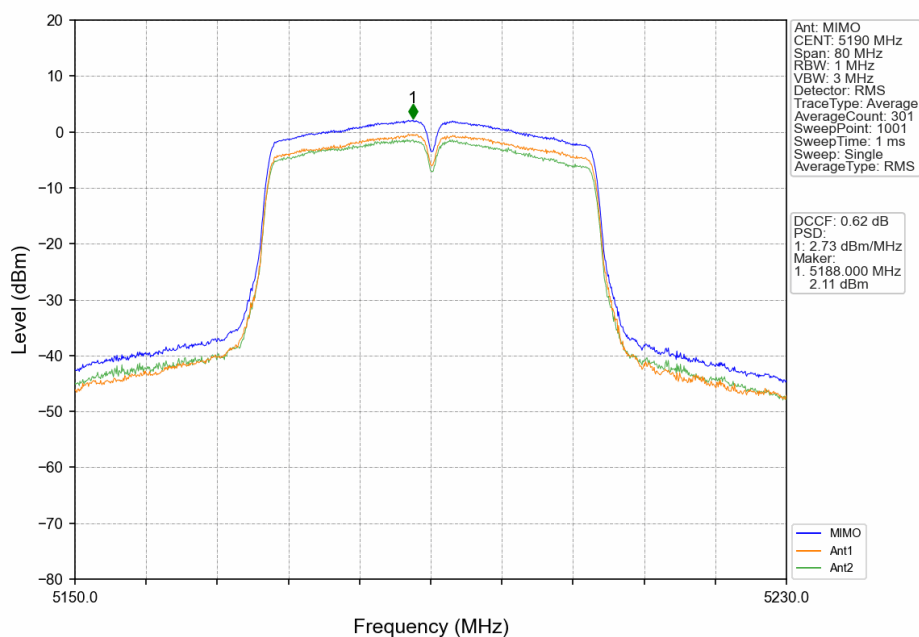
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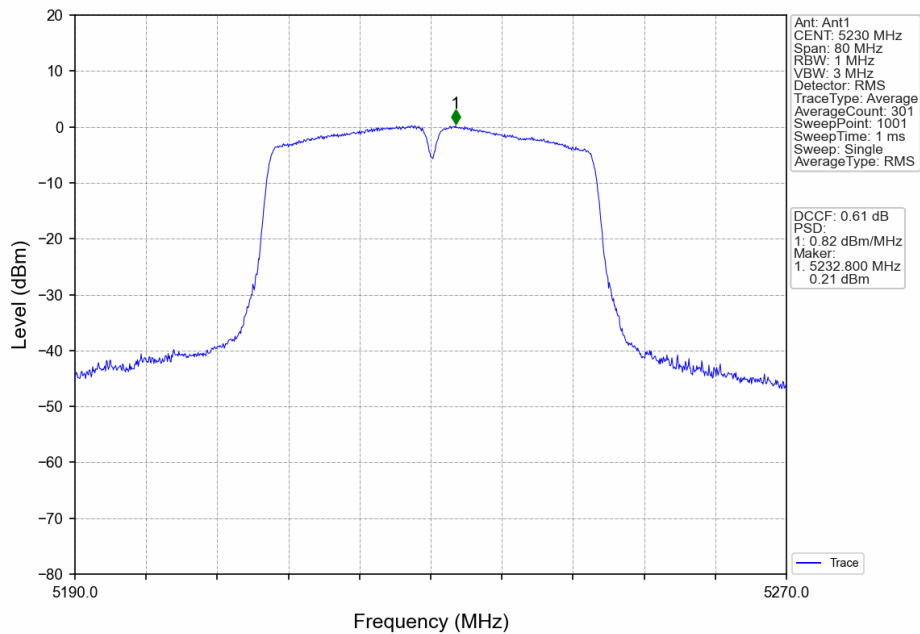
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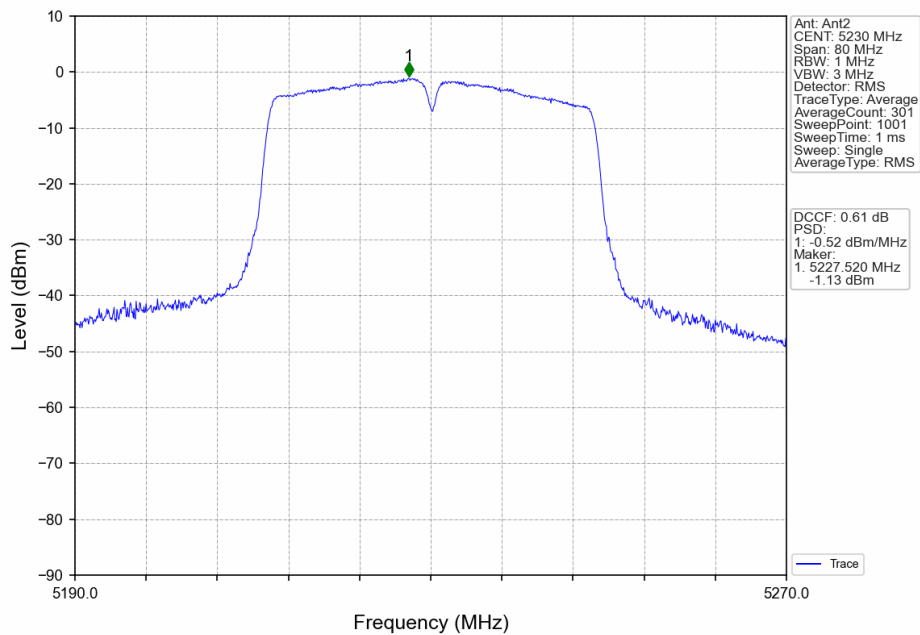
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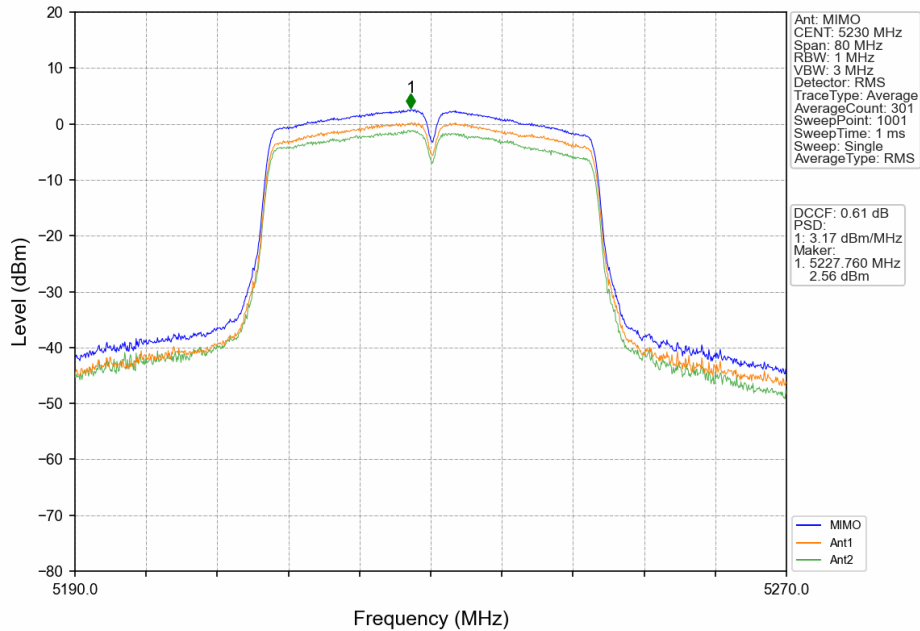
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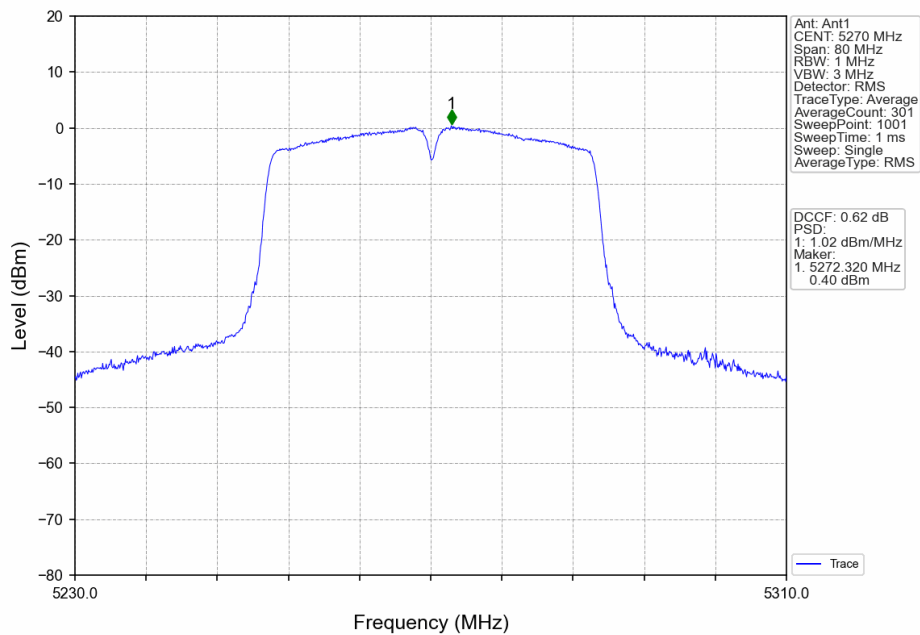
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802.11ac(VHT40)_HCH_5230MHz_MIMO_NTNV



802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



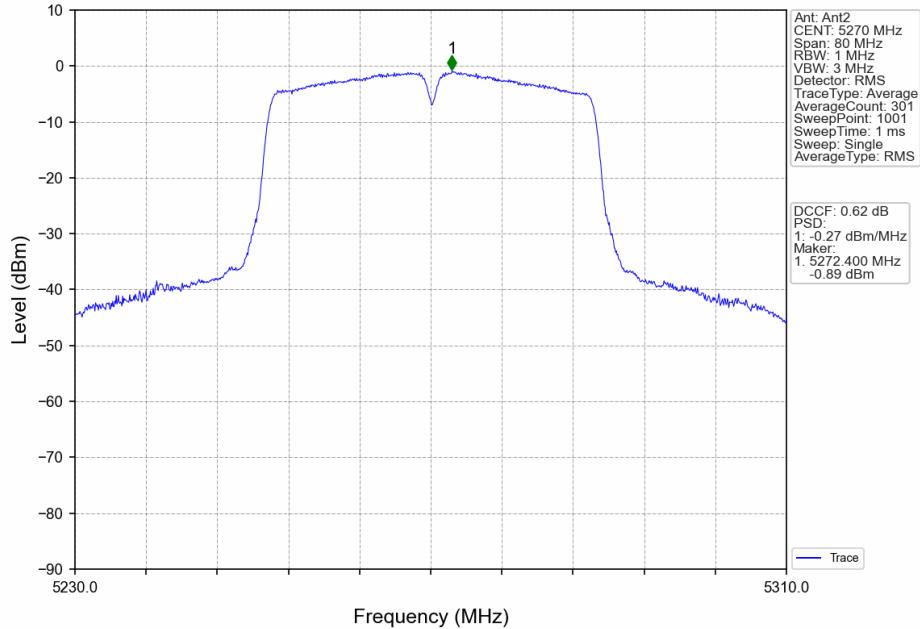
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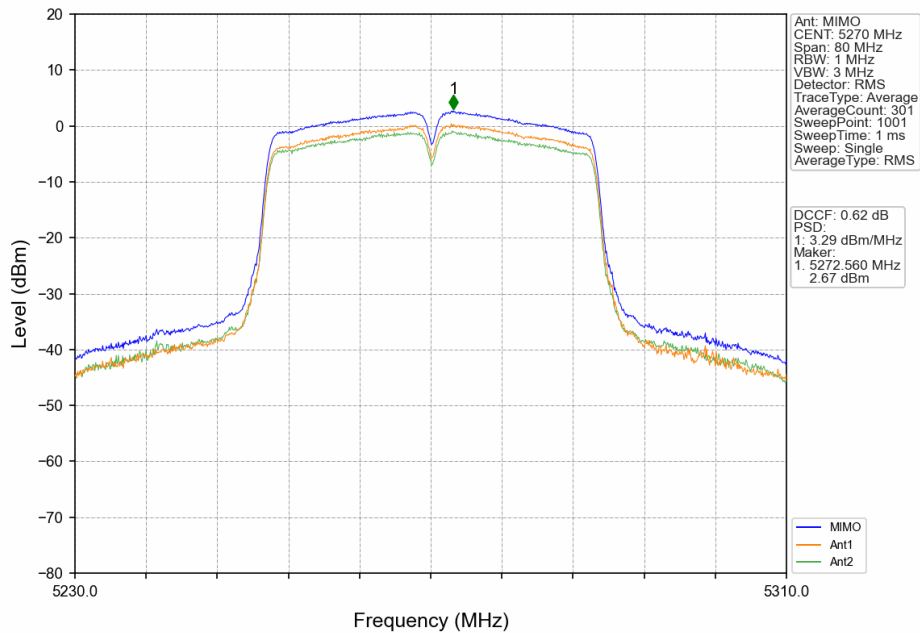
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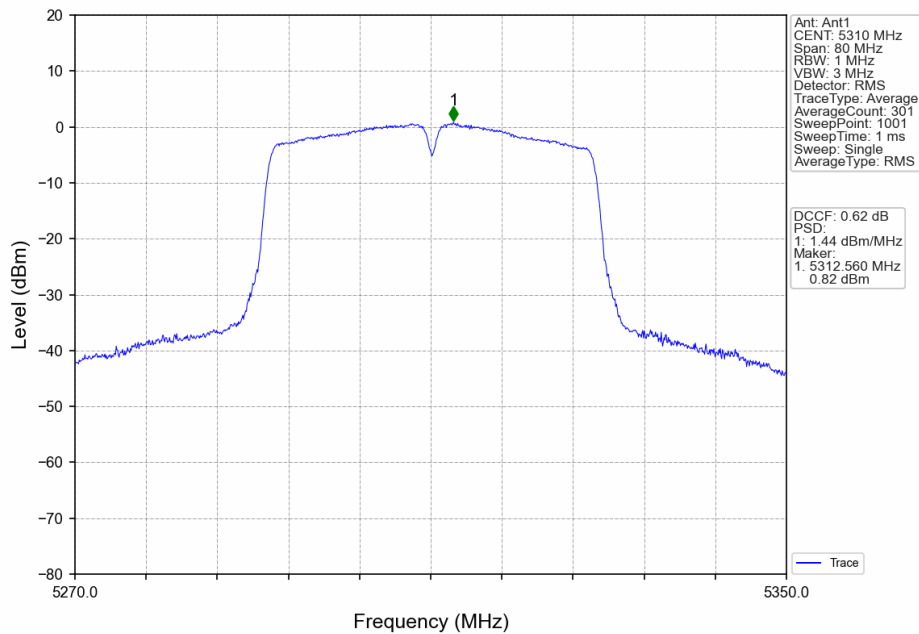
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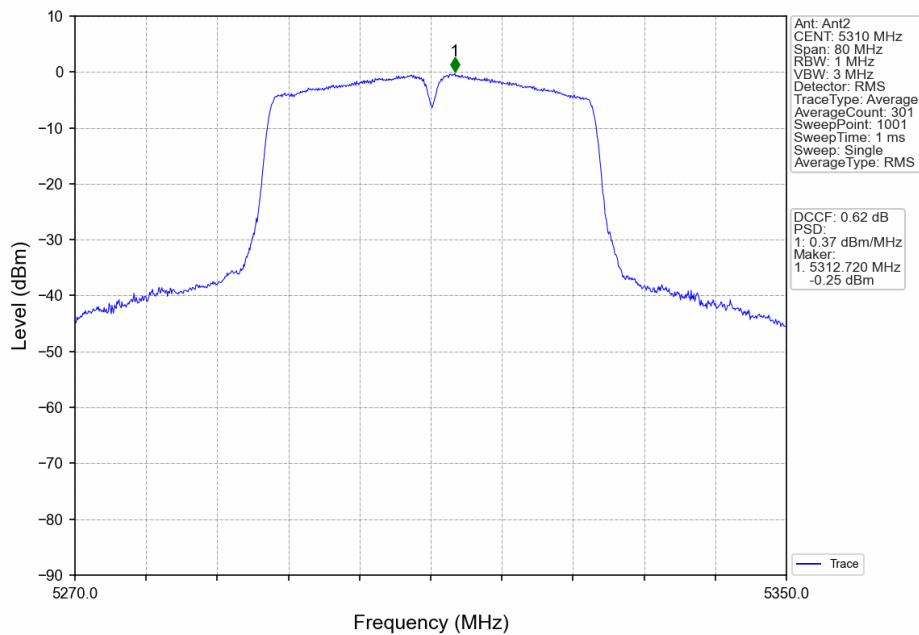
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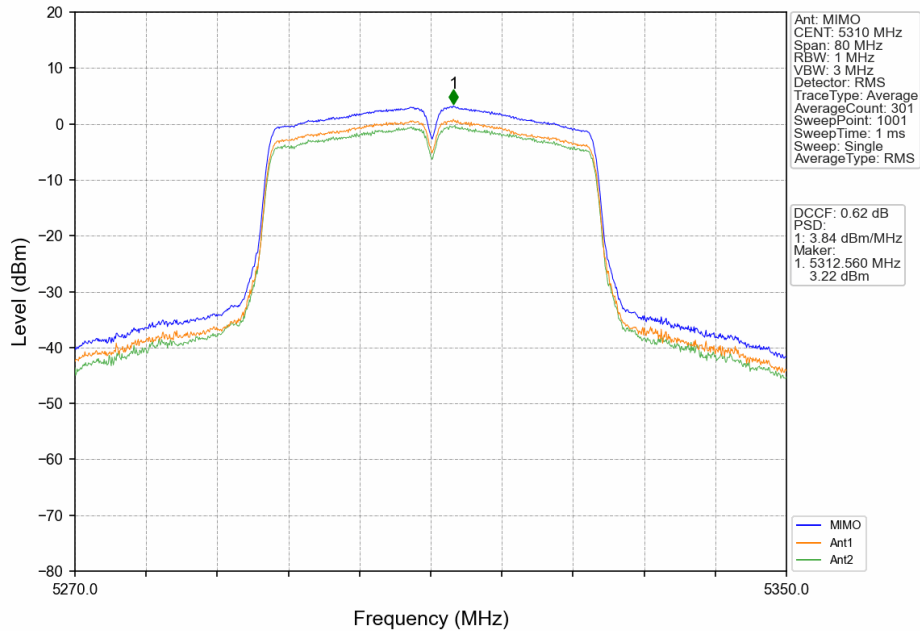
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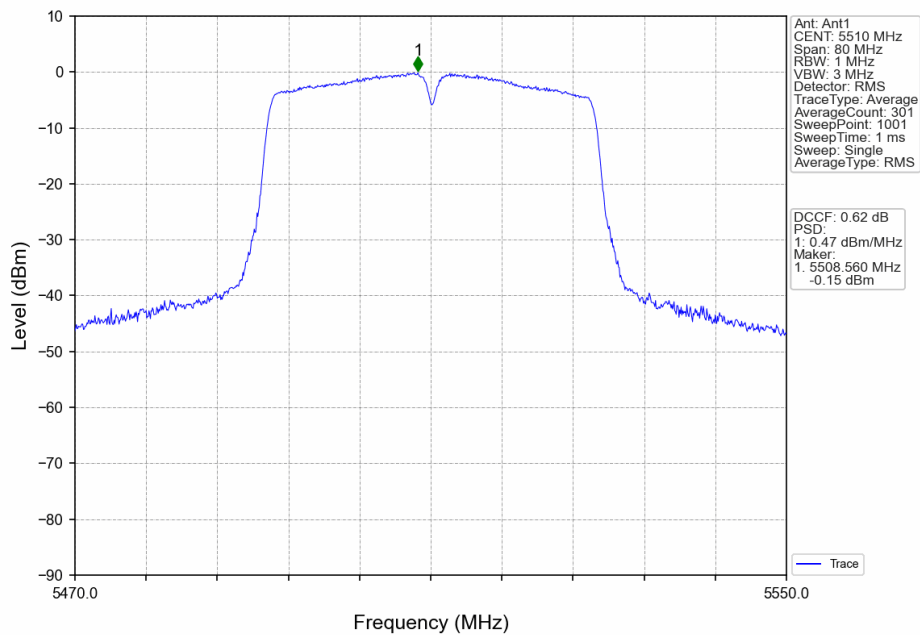
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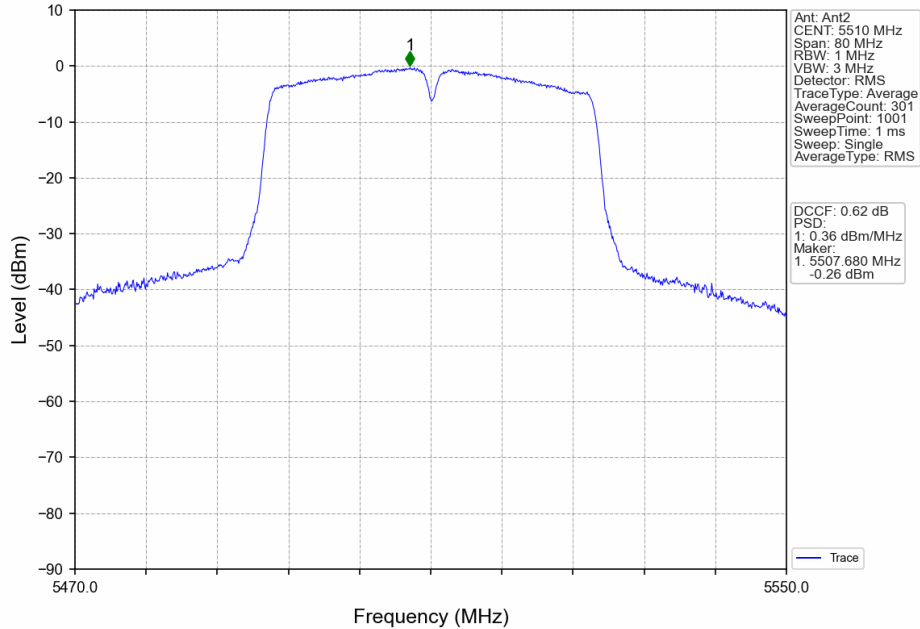
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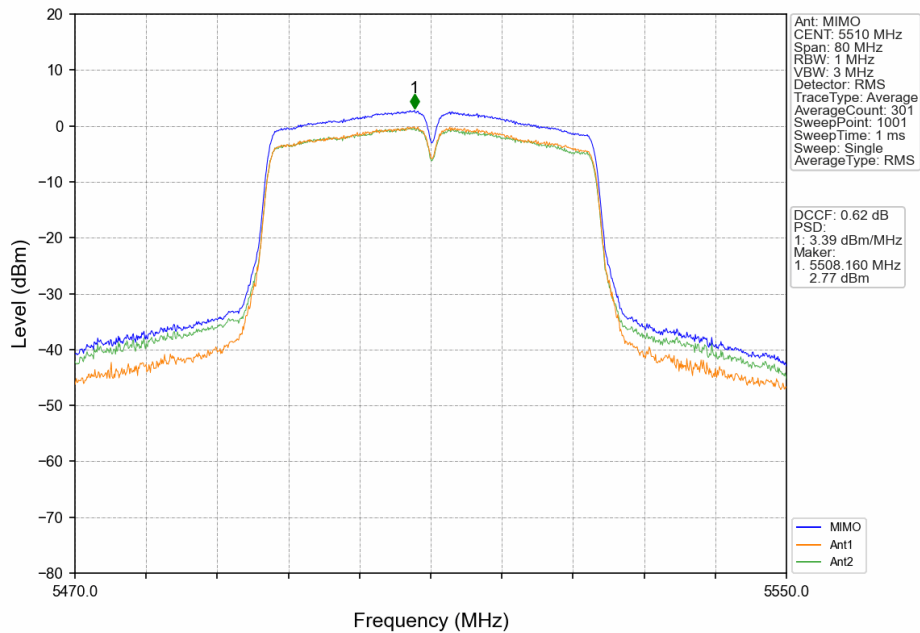
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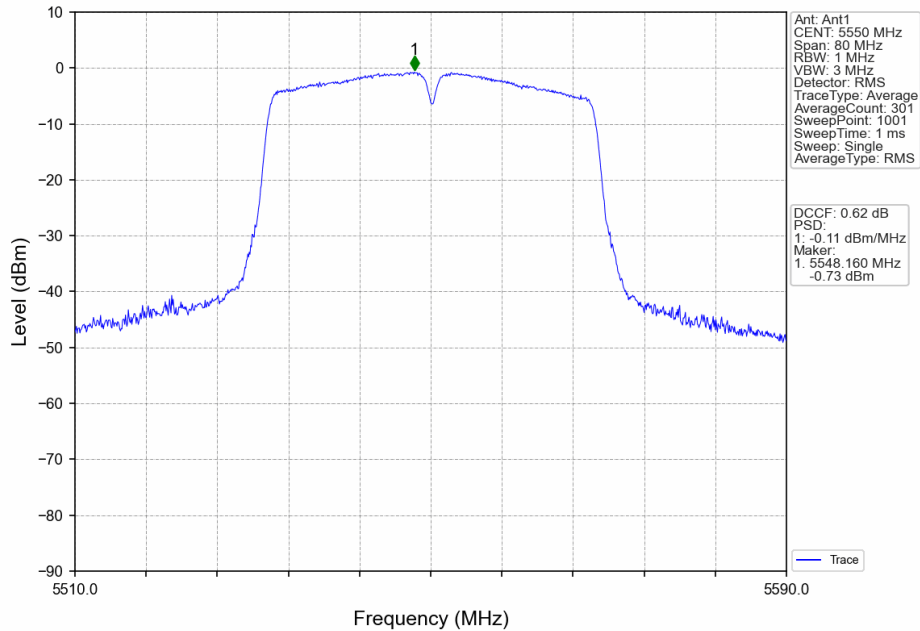
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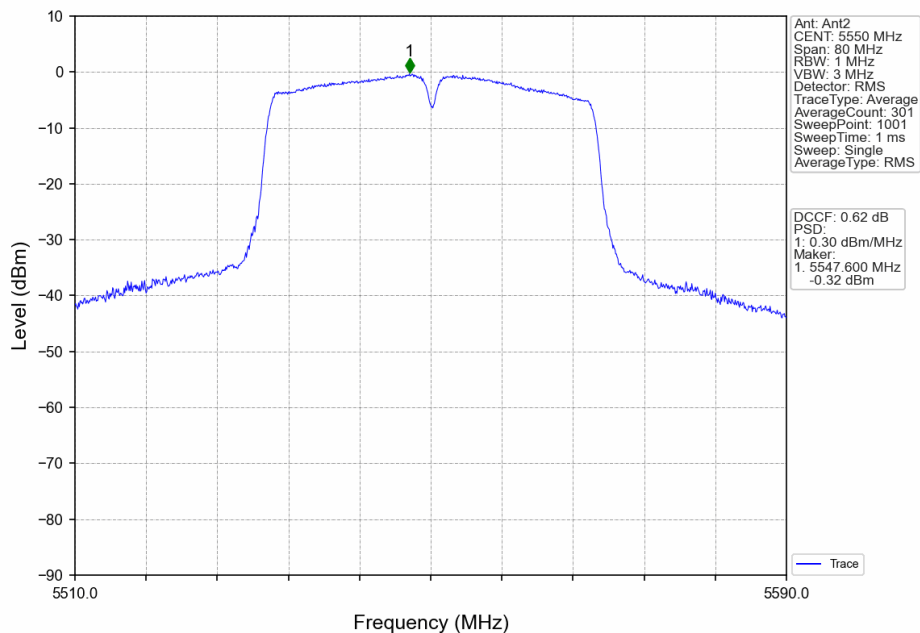
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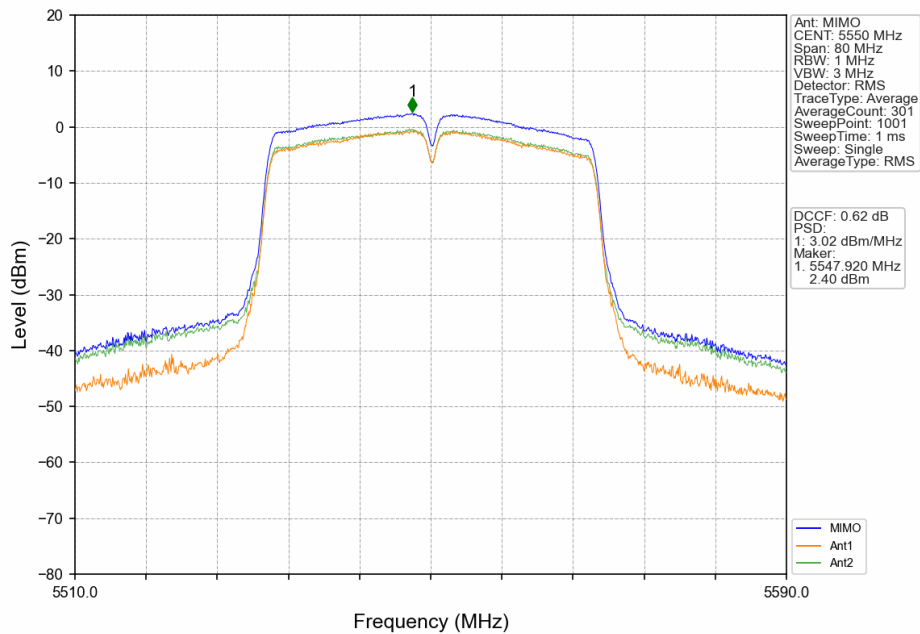
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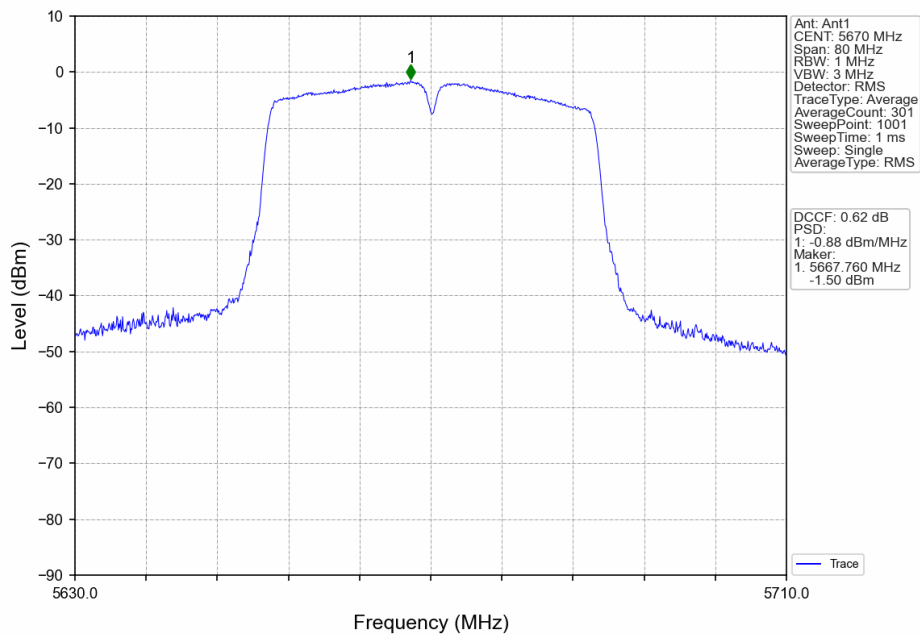
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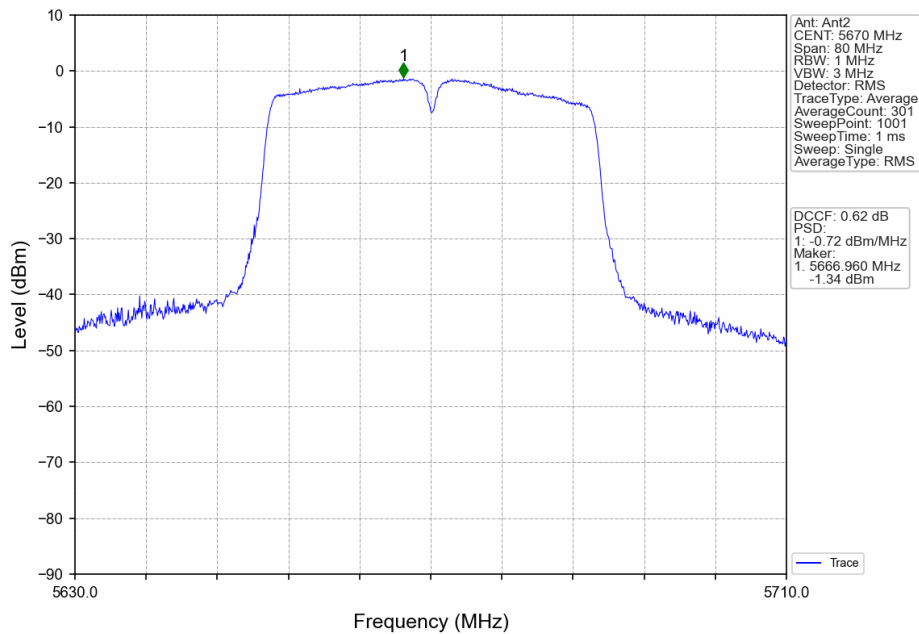
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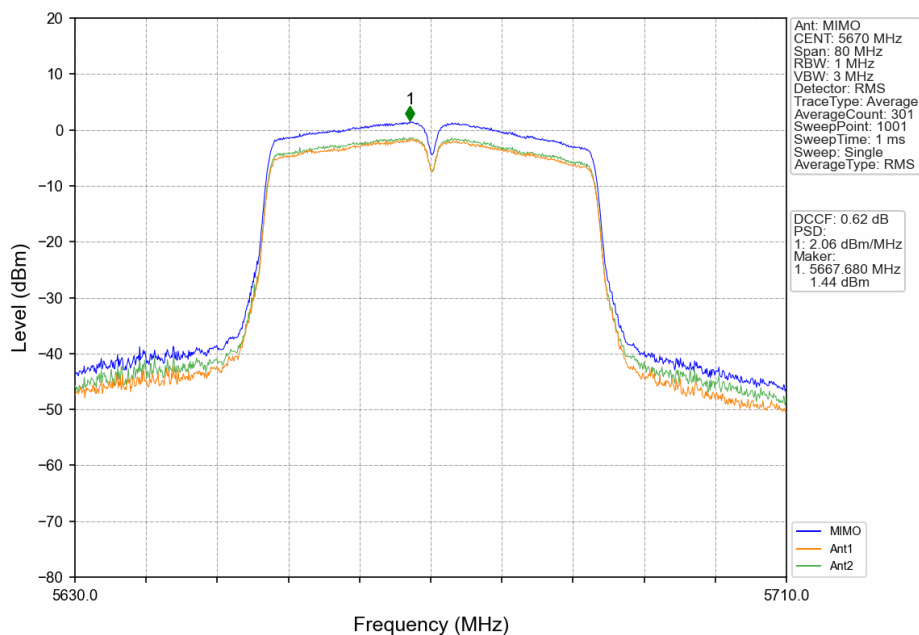
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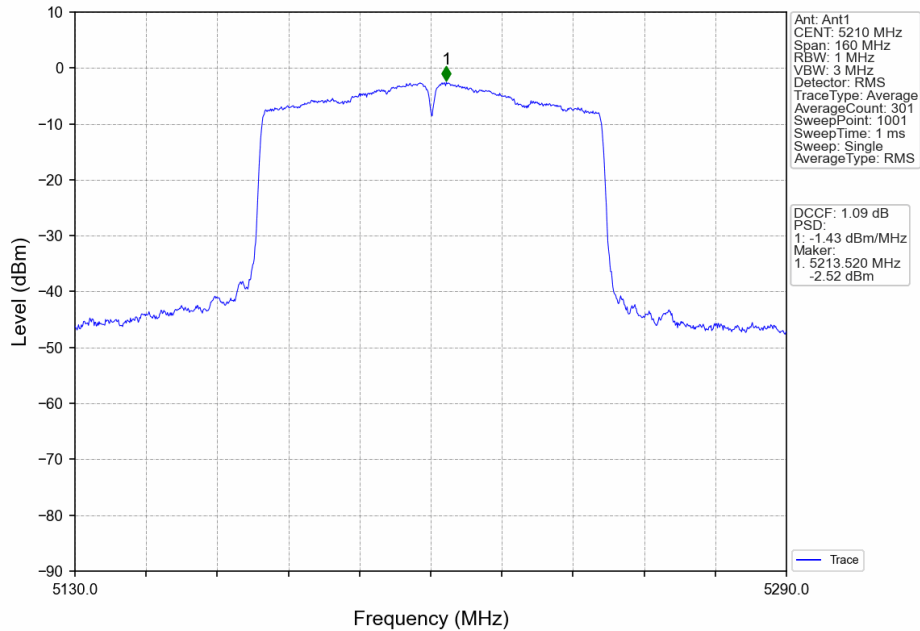
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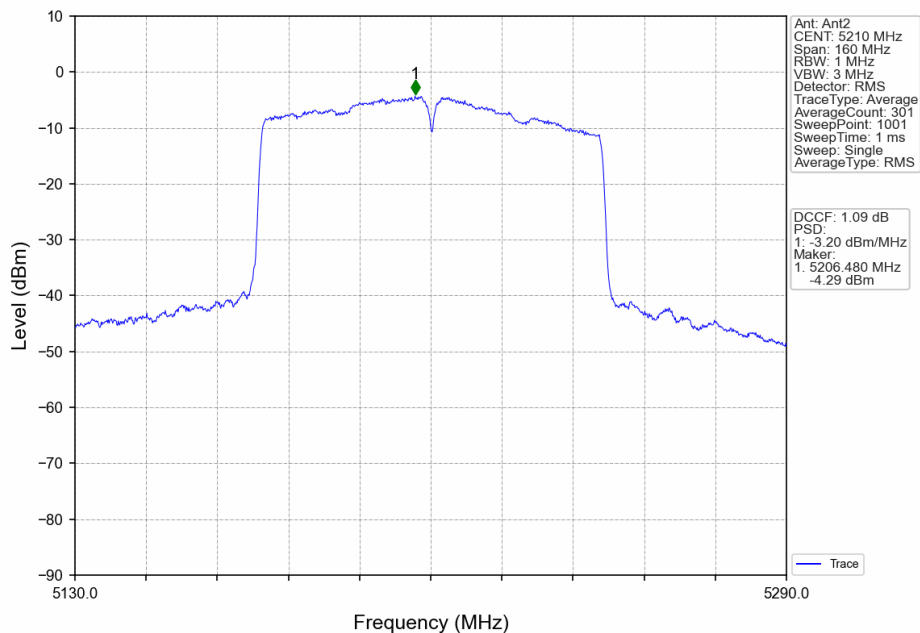
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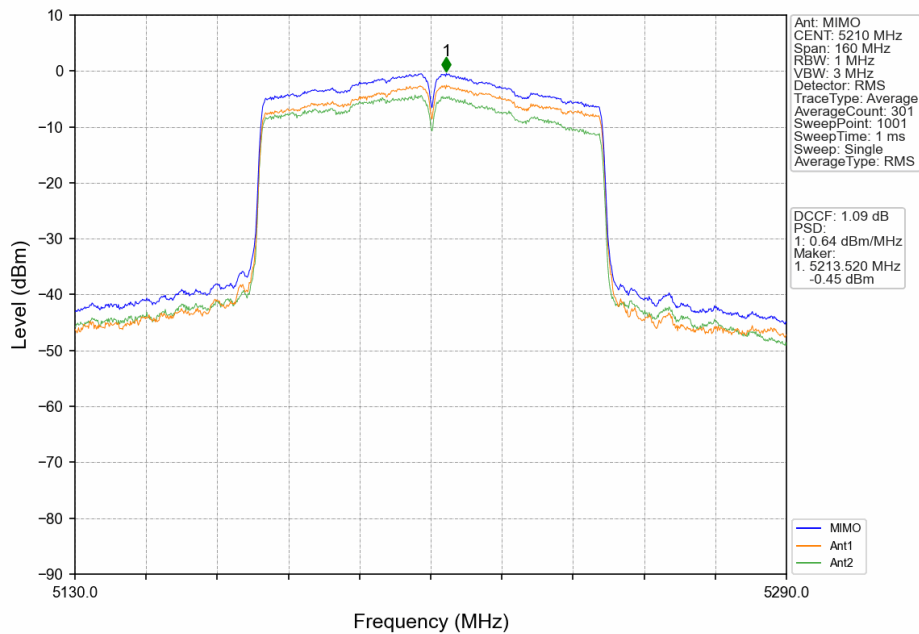
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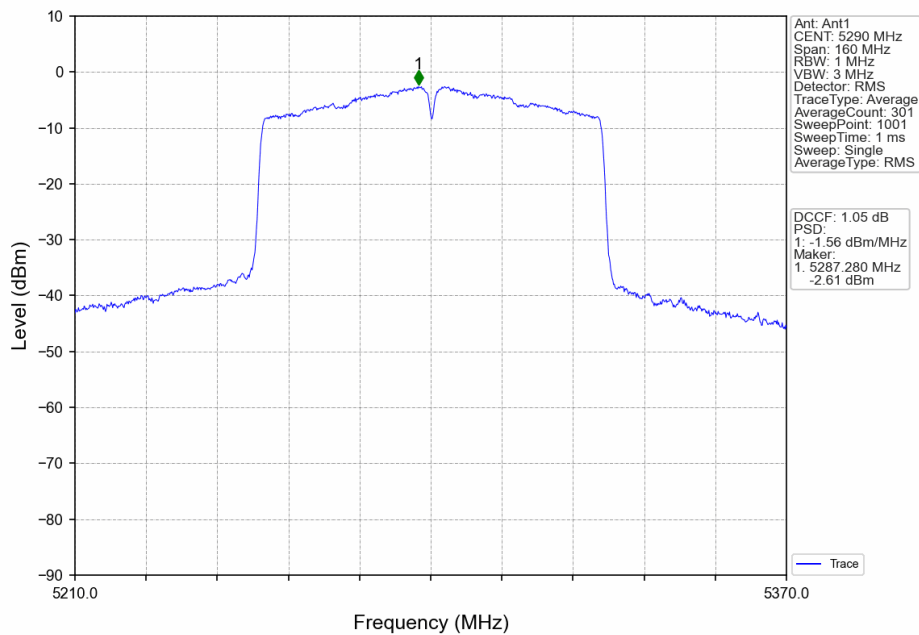
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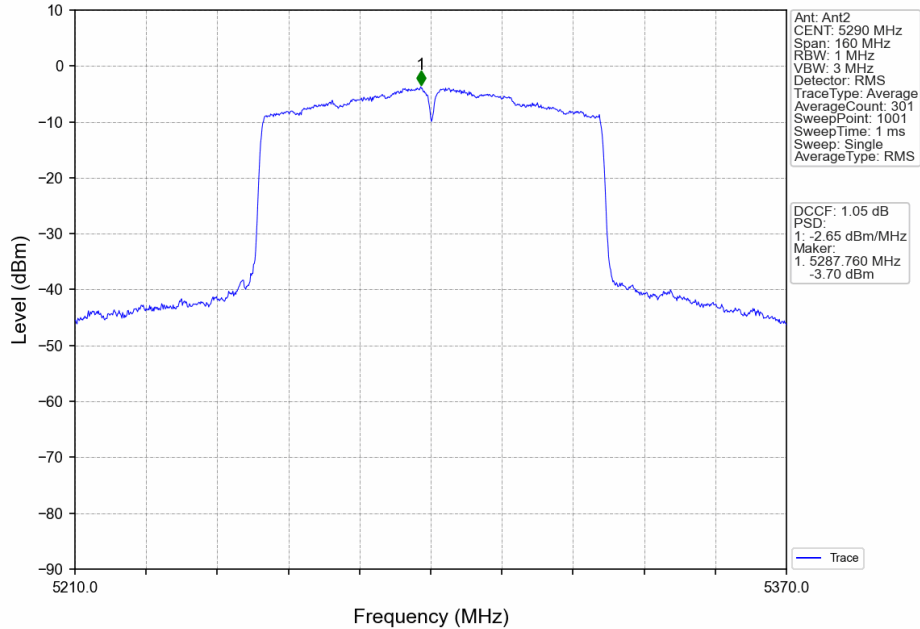
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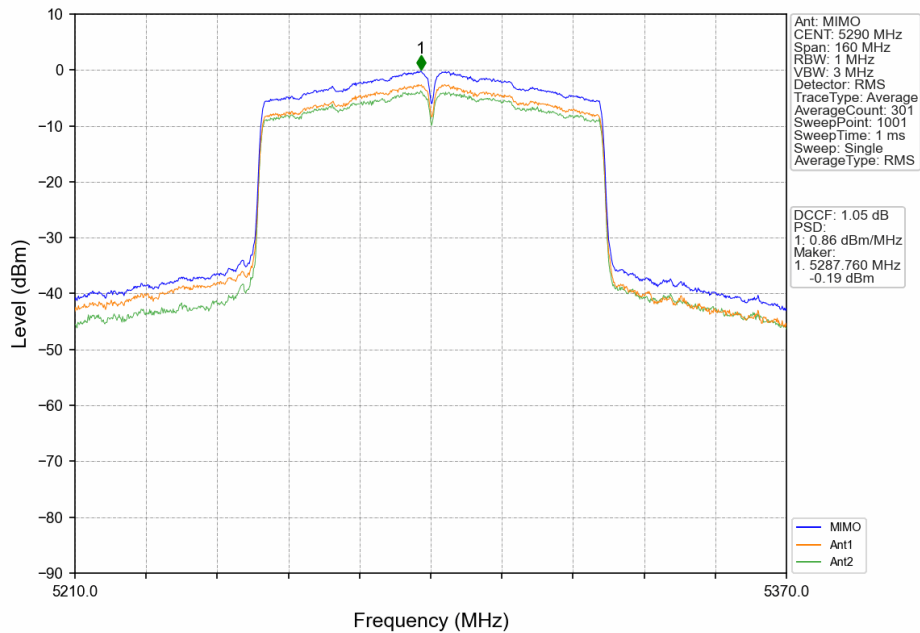
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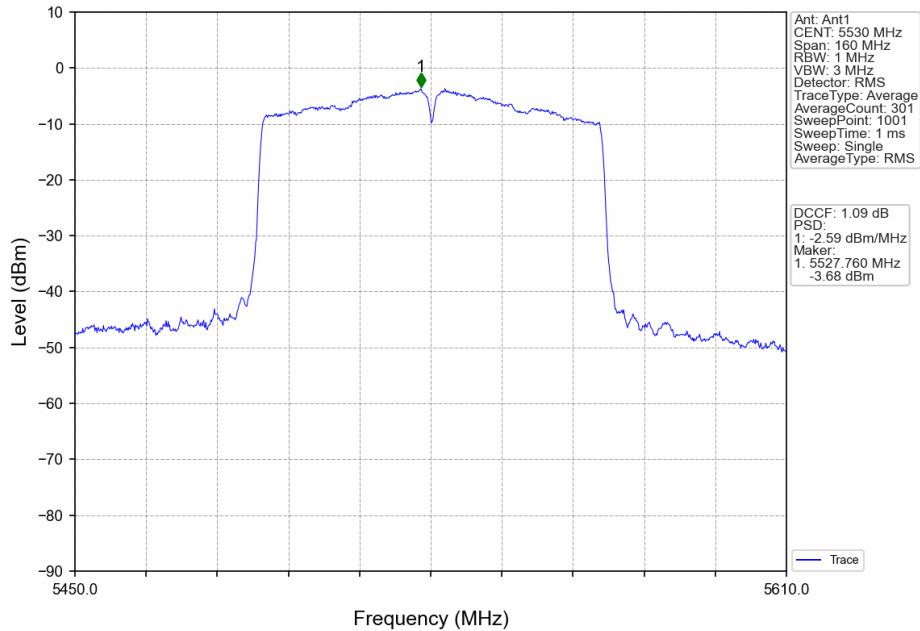
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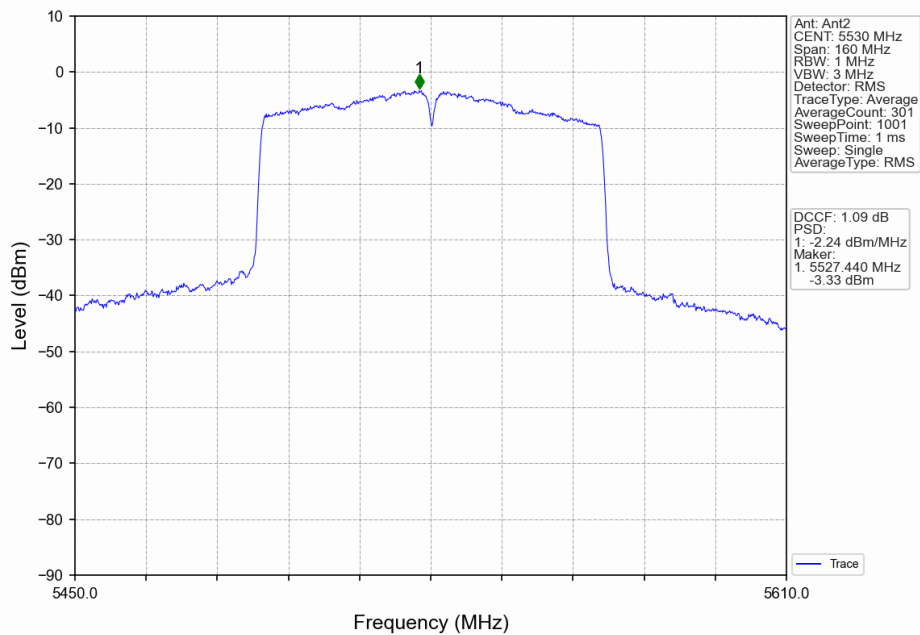
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中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

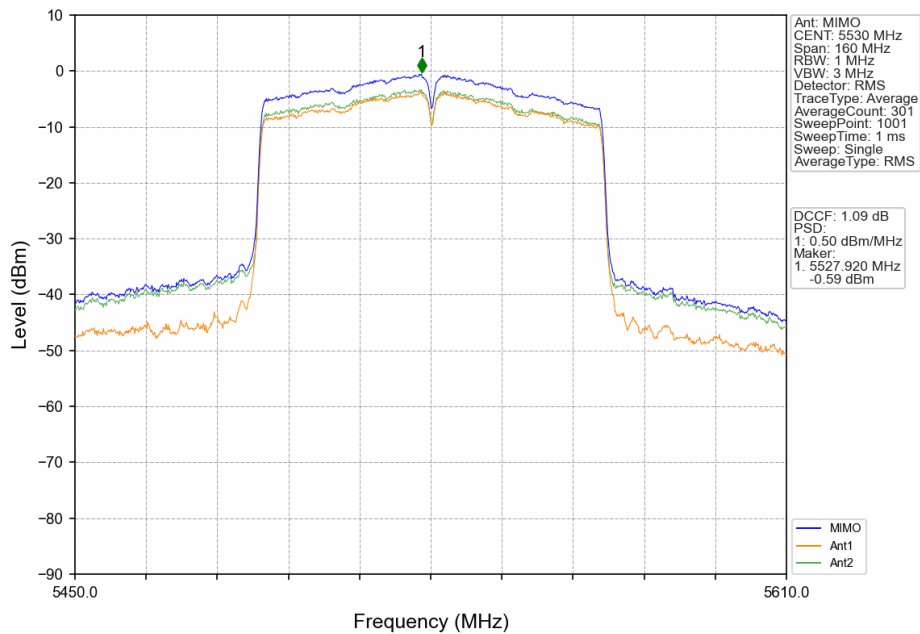
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



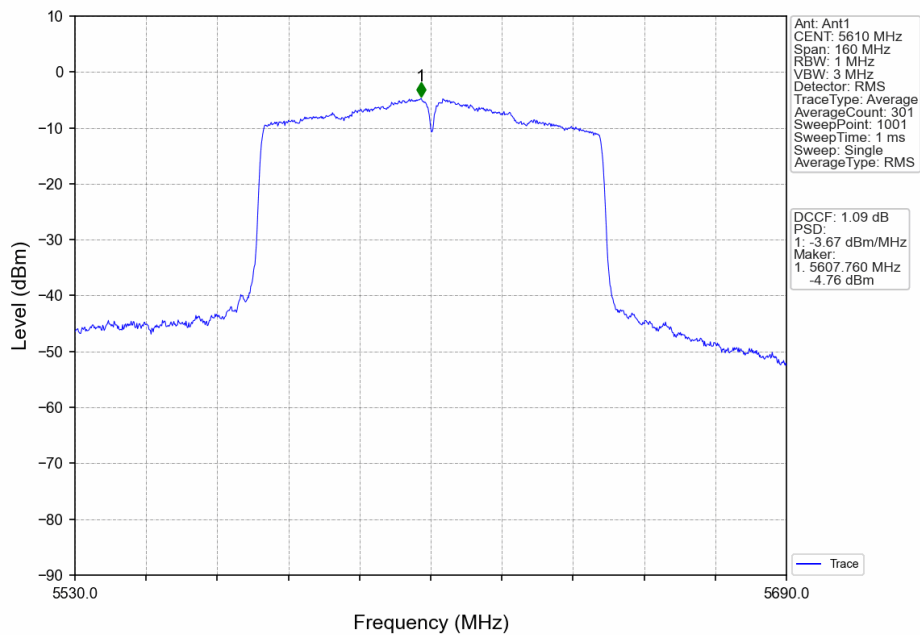
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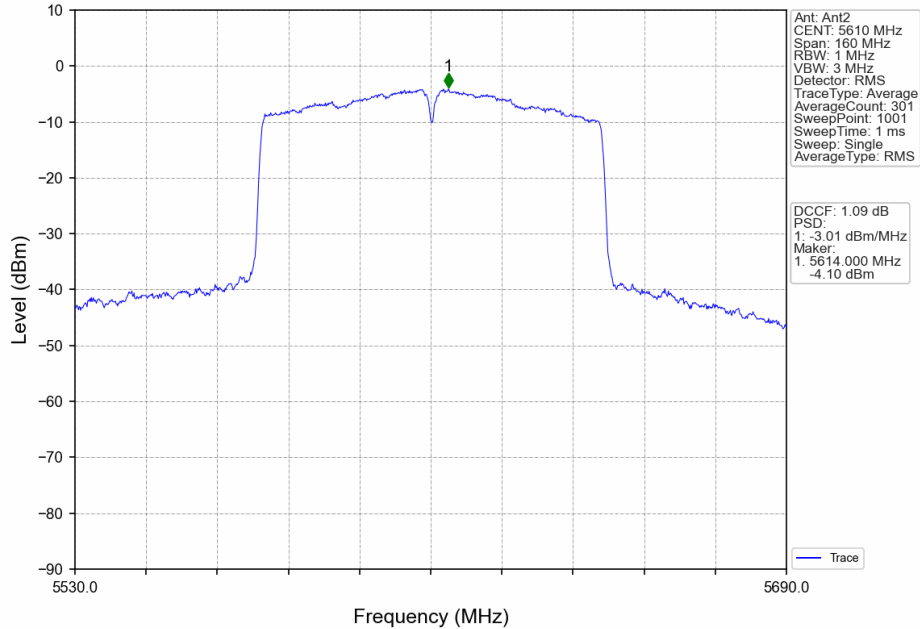
802.11ac(VHT80)_LCH_5530MHz_MIMO_NTNV



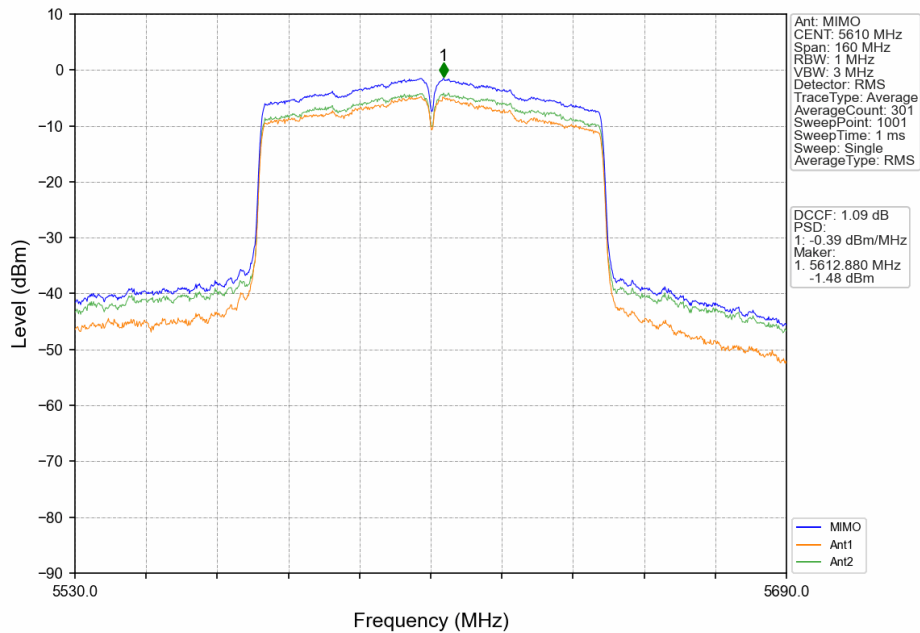
802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant2_NTNV



802.11ac(VHT80)_HCH_5610MHz_MIMO_NTNV



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SZEMC-TRF-01 Rev. A/0 Aug01,2022

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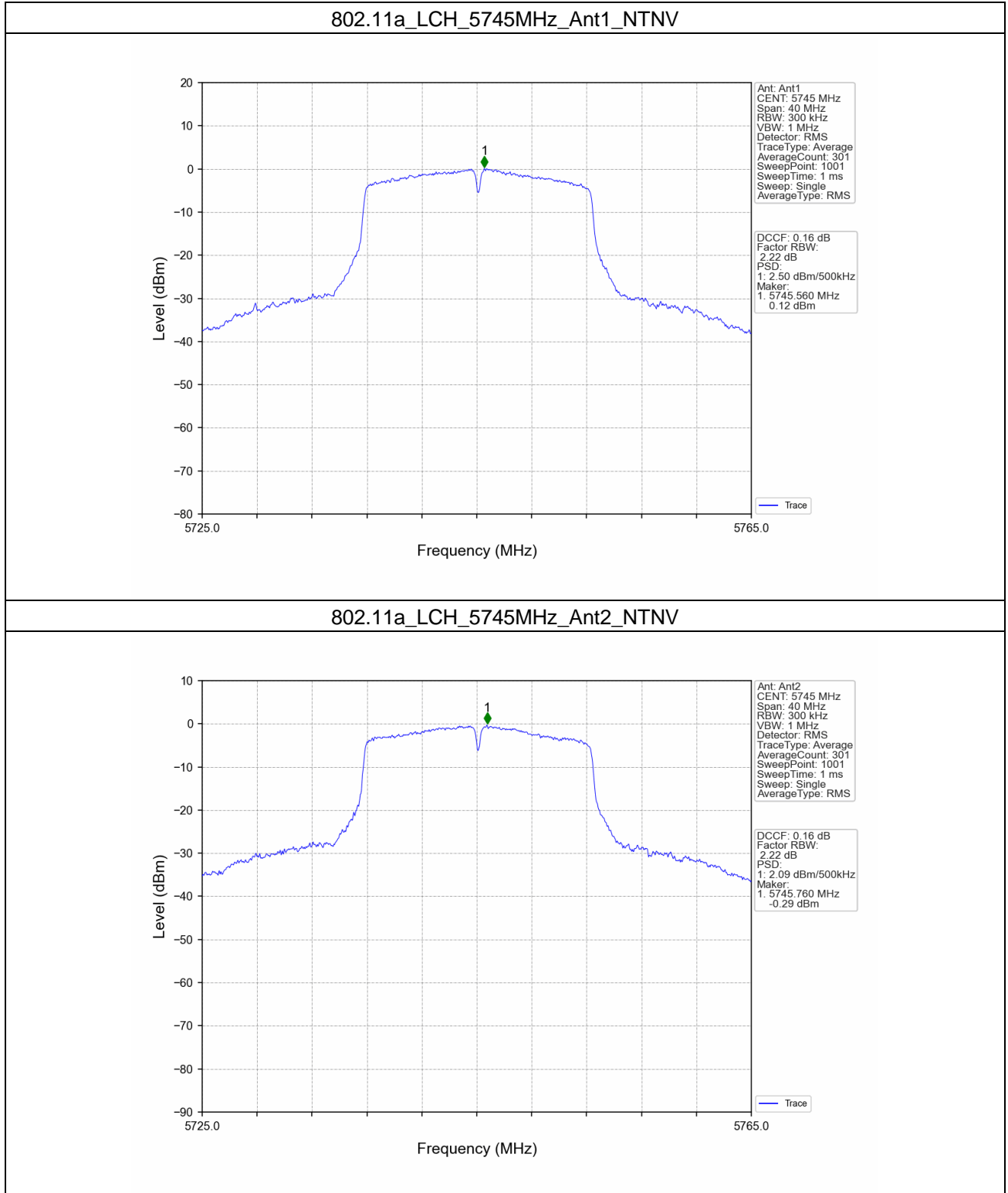
4.2 PSD-Band3

4.2.1 Test Result

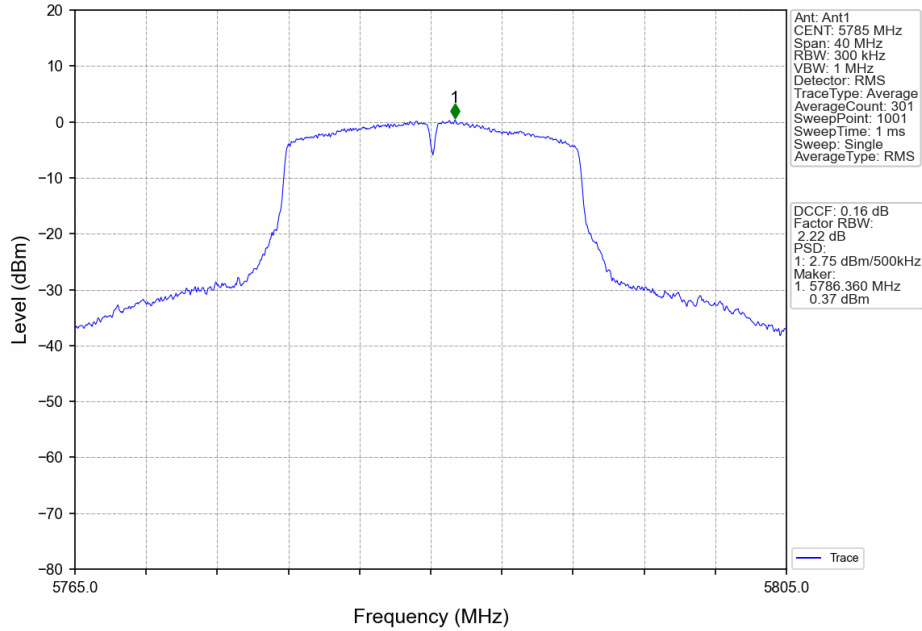
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	2.50	2.09	/	<=30	Pass
		5785	2.75	2.04	/	<=30	Pass
		5825	3.57	2.52	/	<=30	Pass
802.11n (HT20)	MIMO	5745	-0.16	-0.68	2.57	<=29.4	Pass
		5785	-0.47	-0.59	2.37	<=29.4	Pass
		5825	0.57	0.07	3.20	<=29.4	Pass
802.11n (HT40)	MIMO	5755	-3.39	-4.05	-0.78	<=29.4	Pass
		5795	-3.20	-3.59	-0.57	<=29.4	Pass
802.11ac (VHT20)	MIMO	5745	-0.40	-1.08	2.18	<=29.4	Pass
		5785	-0.46	-1.14	2.19	<=29.4	Pass
		5825	0.50	-0.51	2.94	<=29.4	Pass
802.11ac (VHT40)	MIMO	5755	-3.14	-3.71	-0.47	<=29.4	Pass
		5795	-3.07	-3.40	-0.32	<=29.4	Pass
802.11ac (VHT80)	MIMO	5775	-5.26	-5.82	-2.52	<=29.4	Pass

Note1: Antenna Gain: Ant1: 3.59dBi; Ant2: 3.59dBi;
Note2: Directional Gain: Band1: 6.6dBi, Band2A: 6.6dBi, Band2C: 6.6dBi, Band3: 6.6dBi

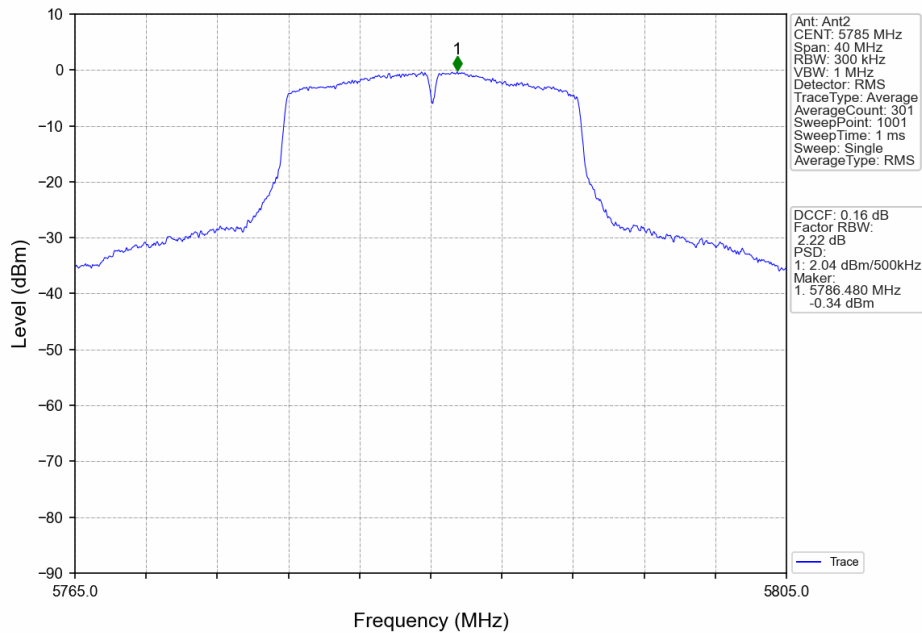
4.2.2 Test Graph



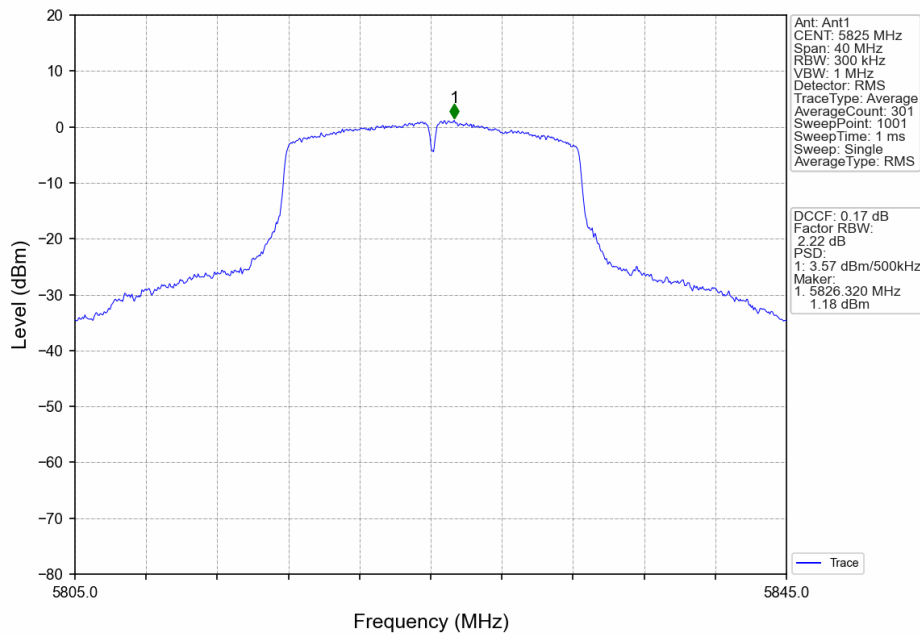
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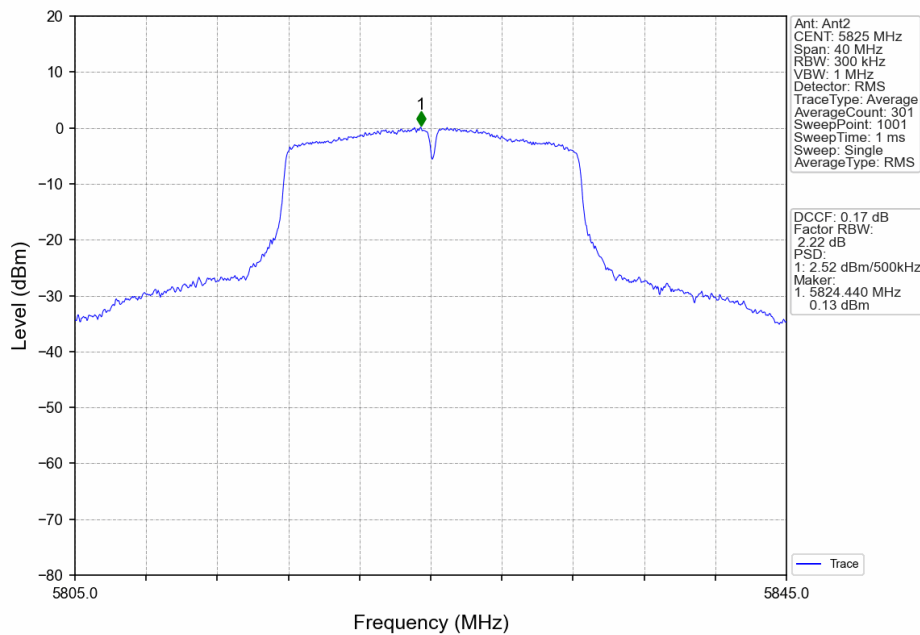
802.11a_MCH_5785MHz_Ant2_NTNV



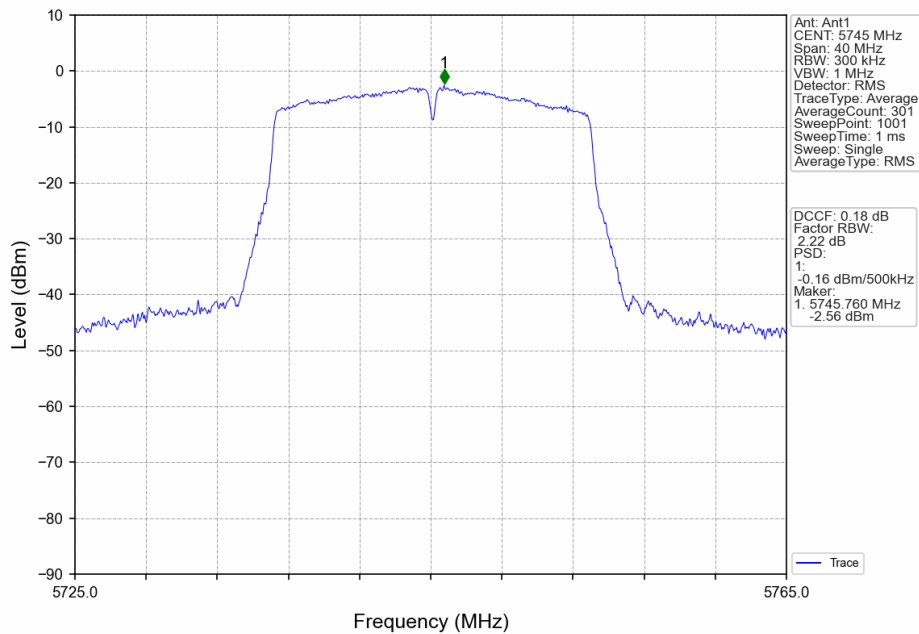
802.11a_HCH_5825MHz_Ant1_NTNV



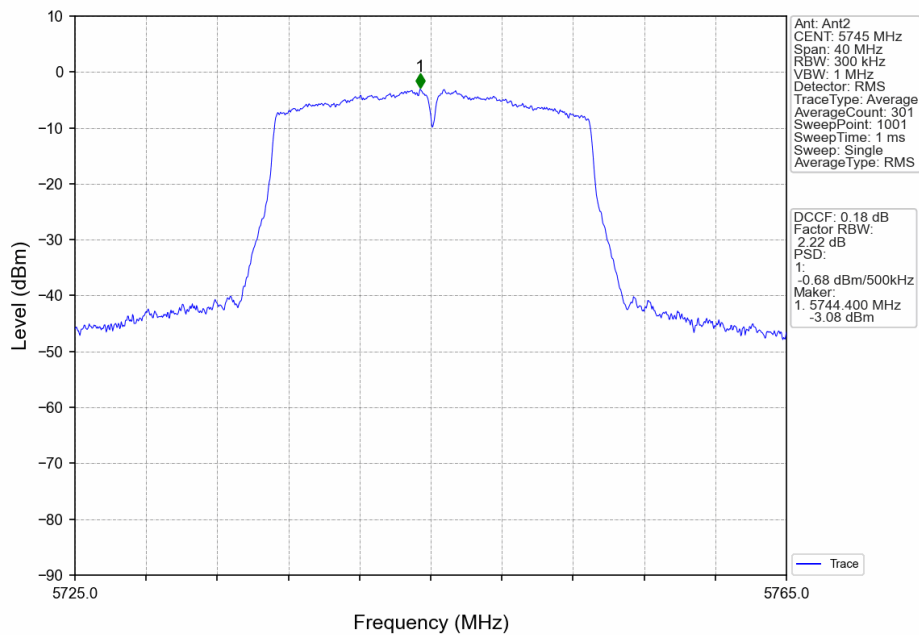
802.11a_HCH_5825MHz_Ant2_NTNV



802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



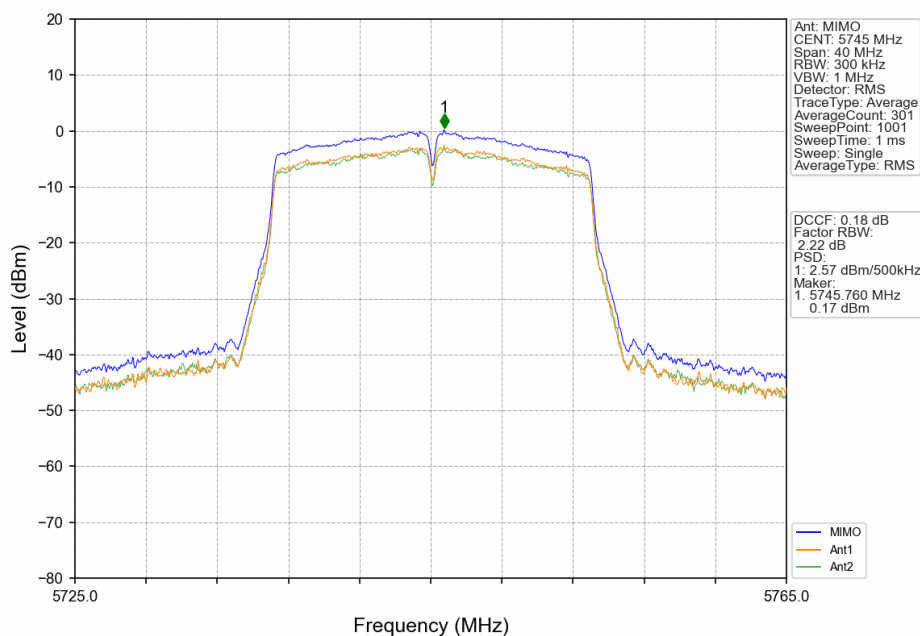
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802.11n(HT20)_LCH_5745MHz_MIMO_NTNV



802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

