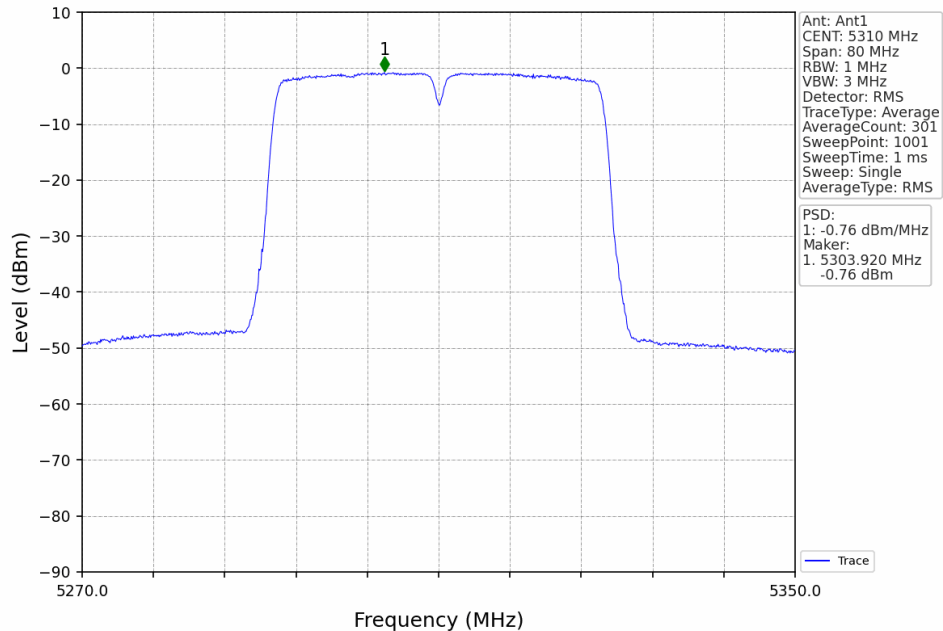
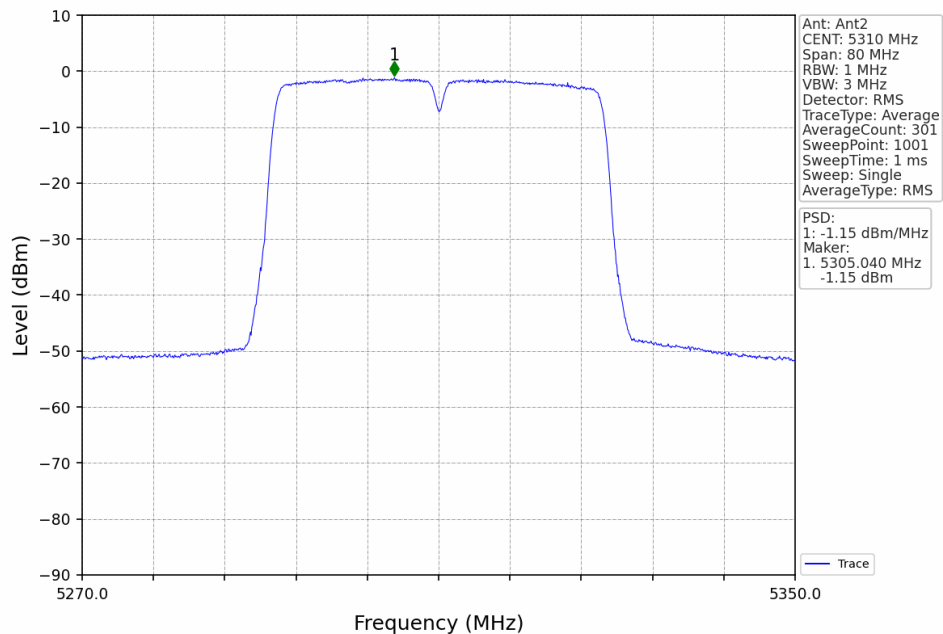


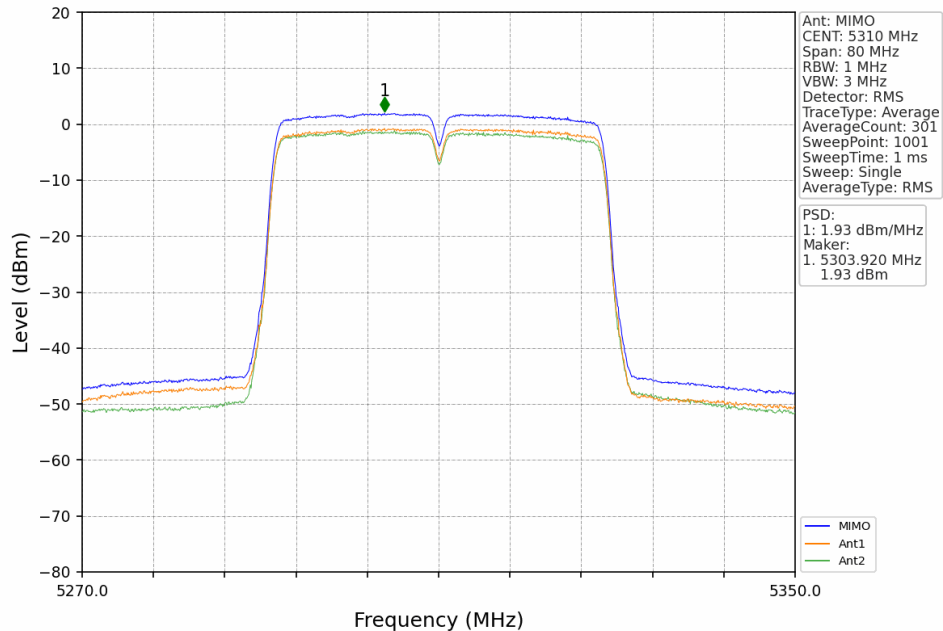
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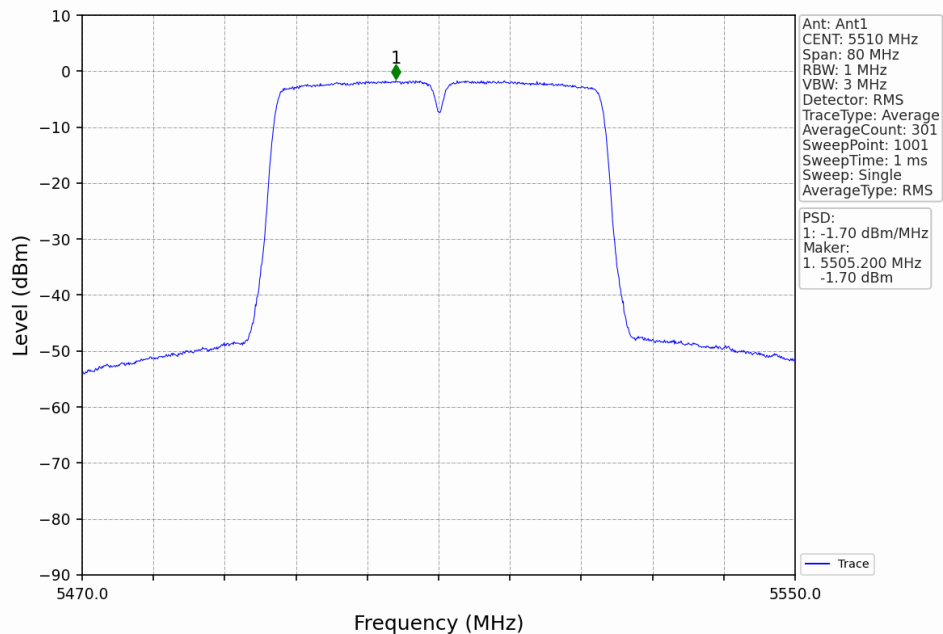
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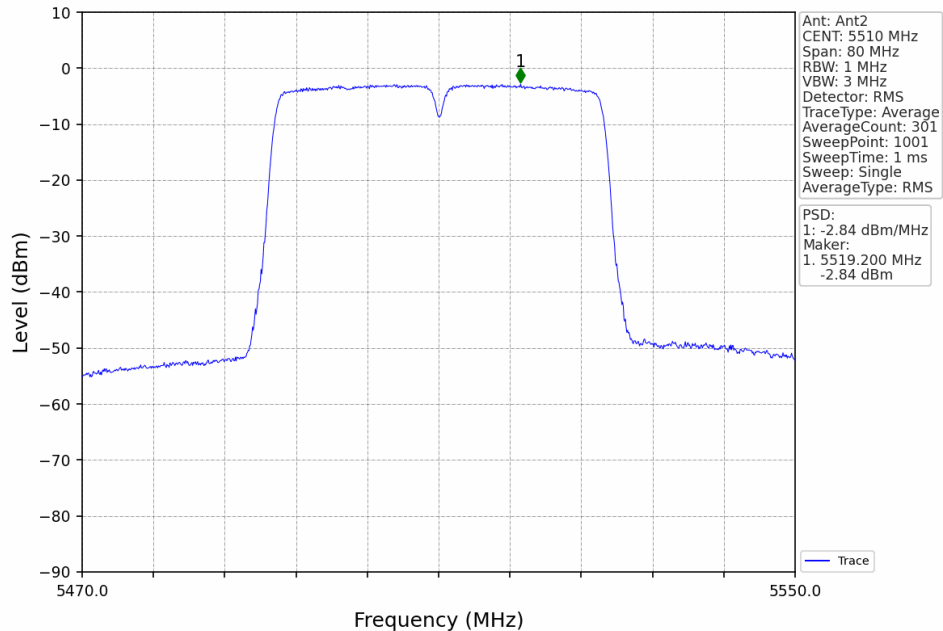
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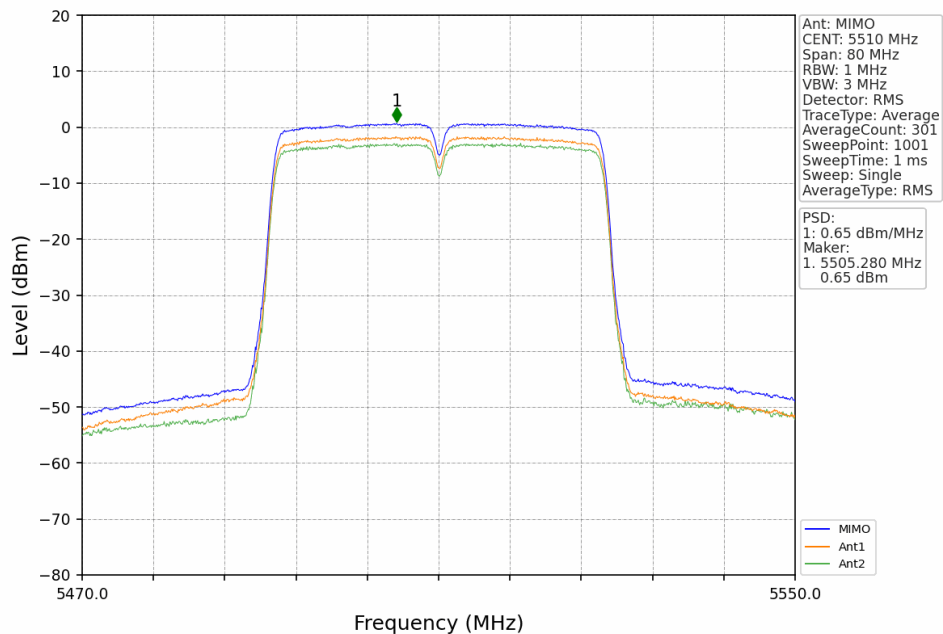
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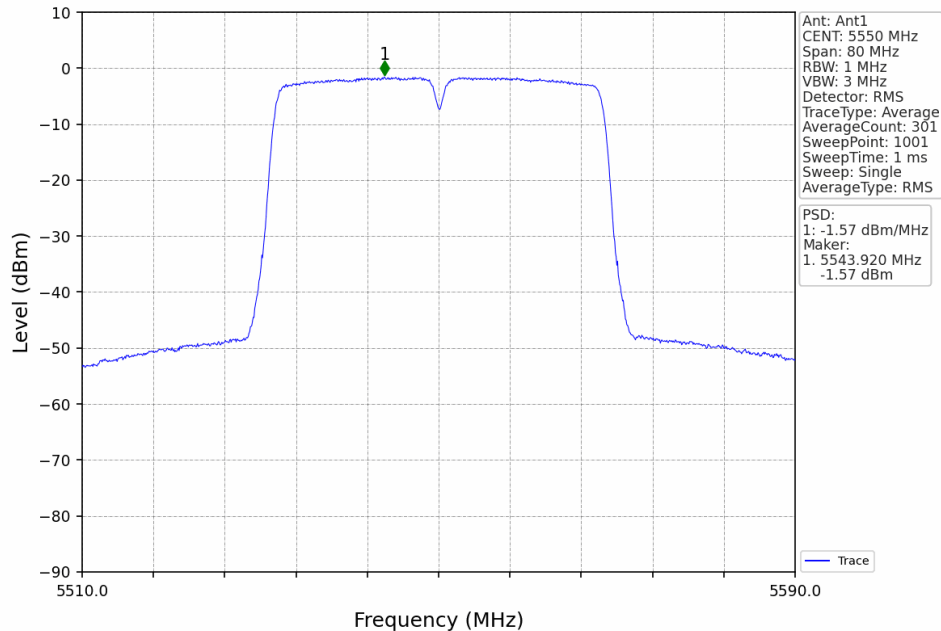
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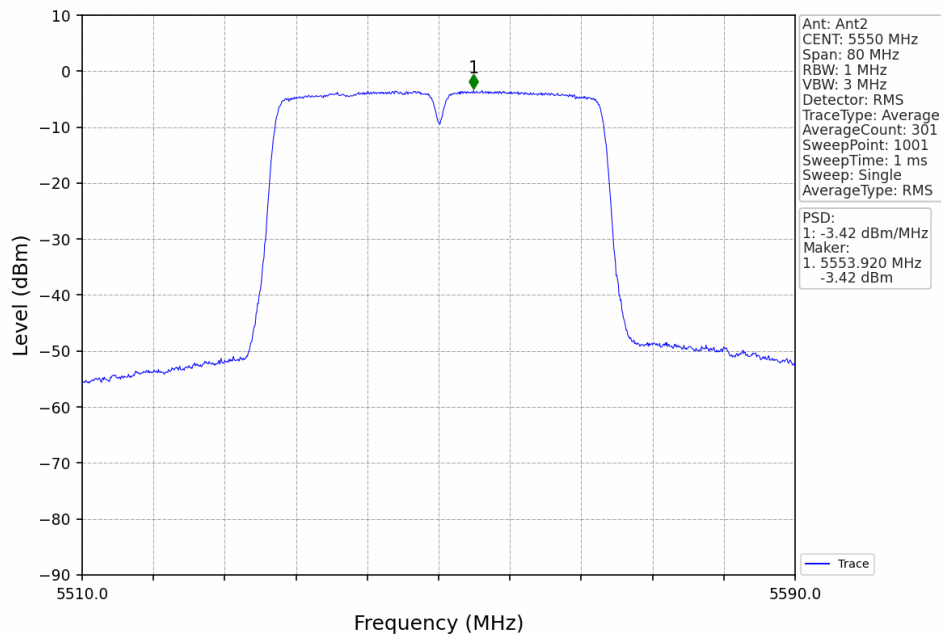
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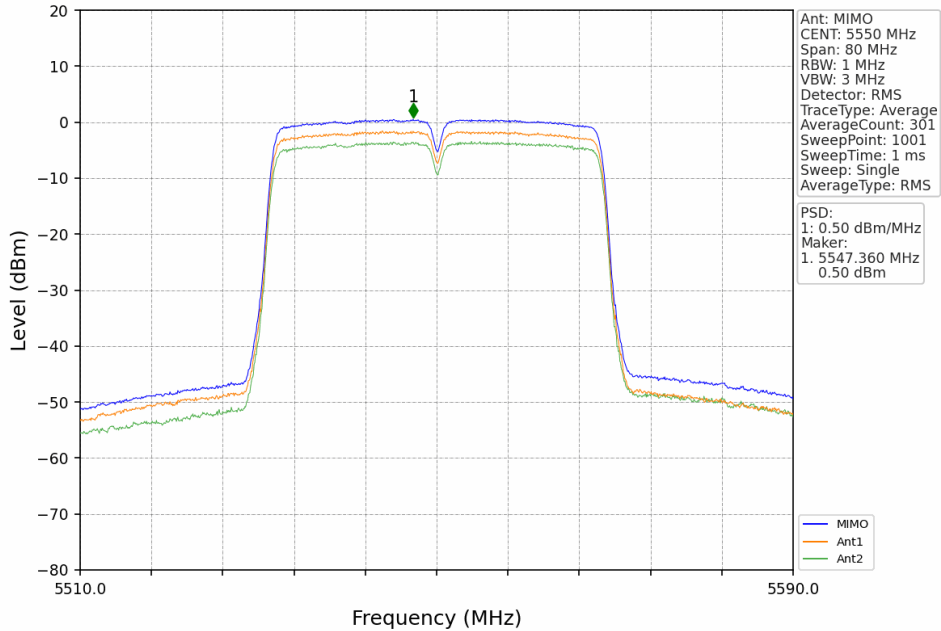
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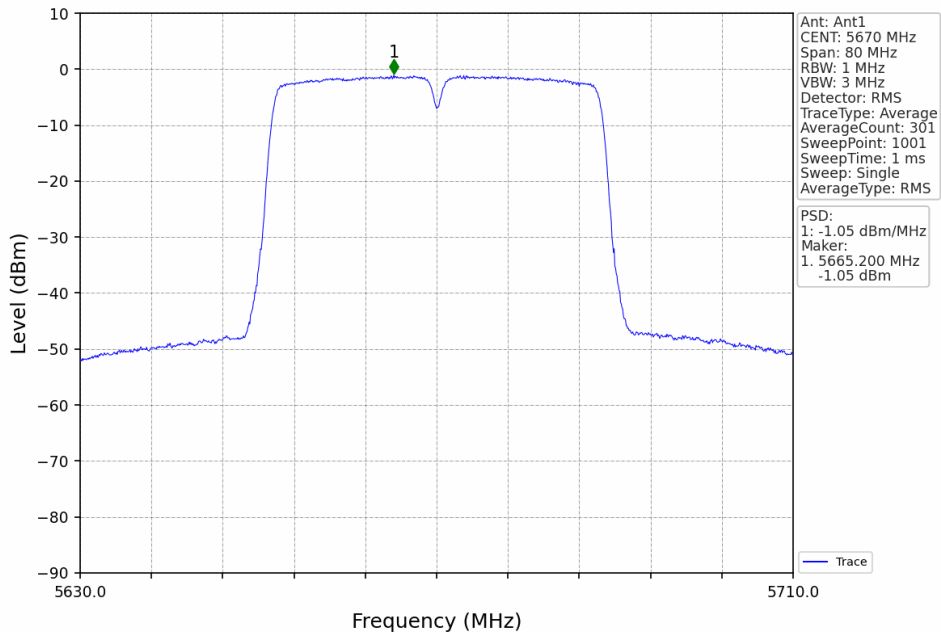
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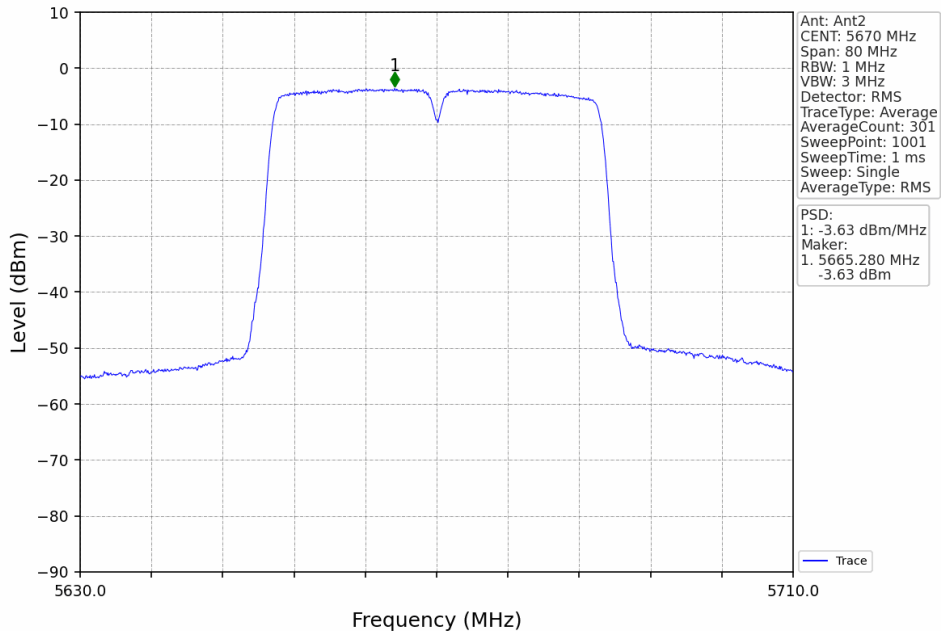
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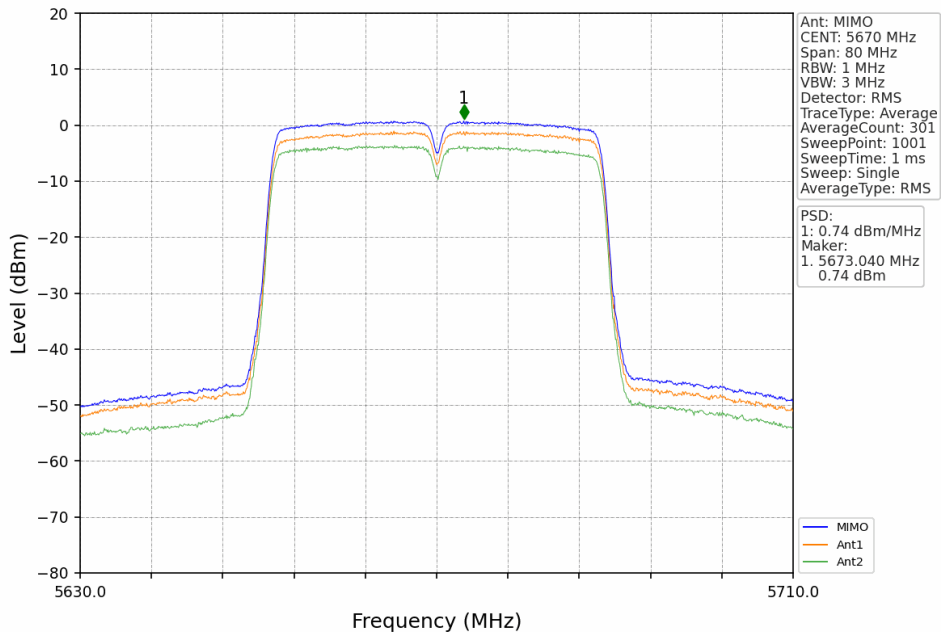
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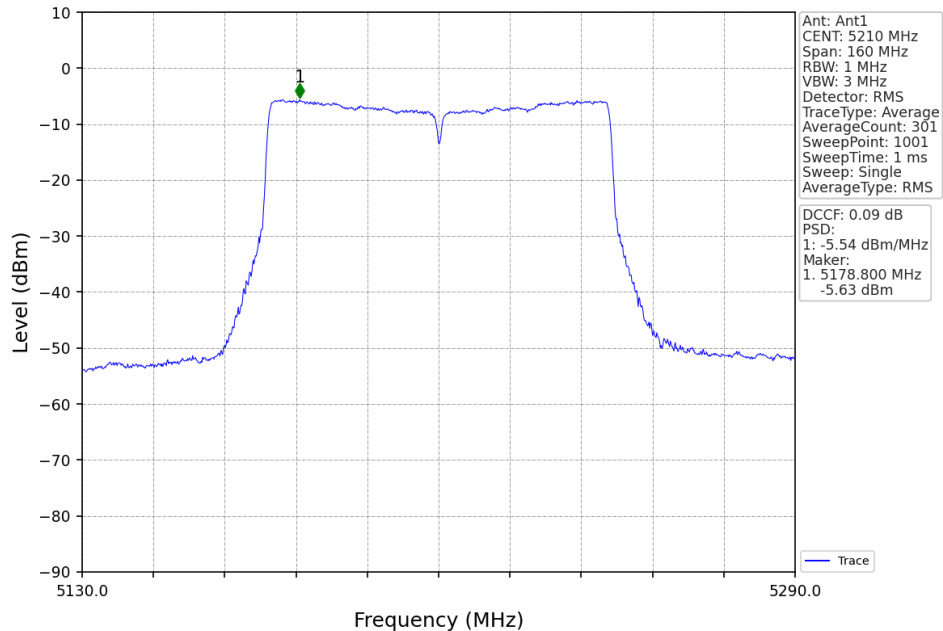
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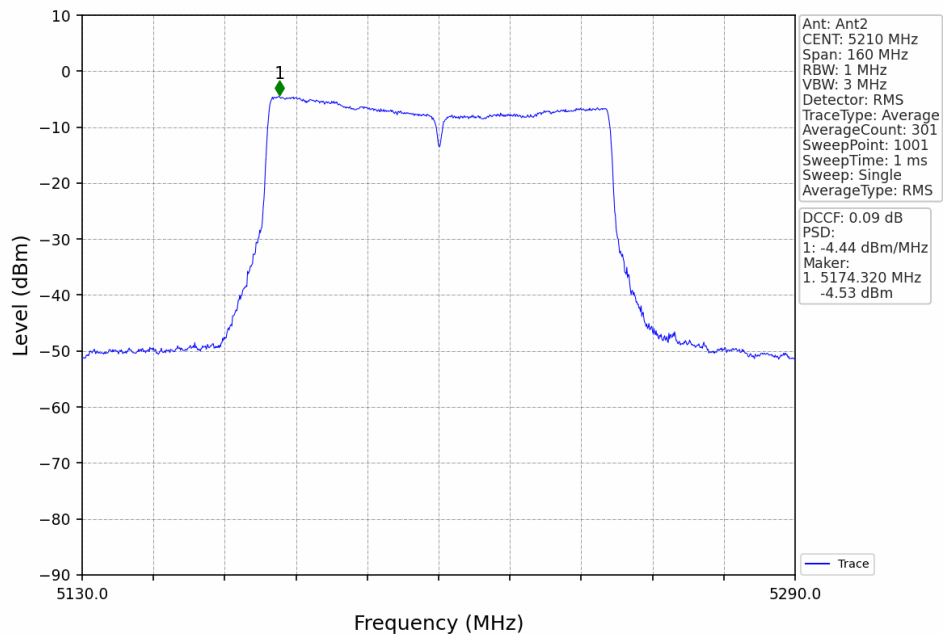
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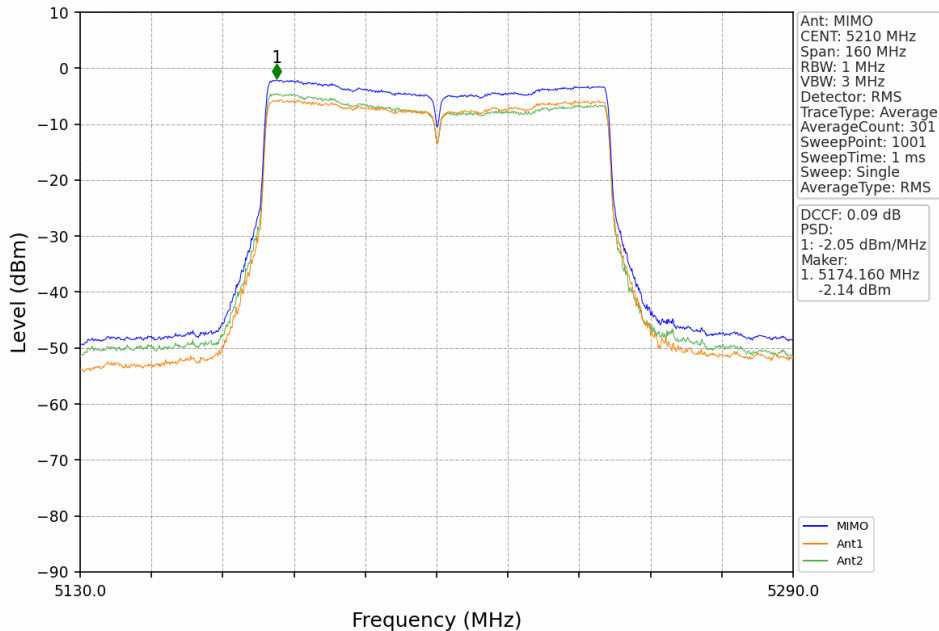


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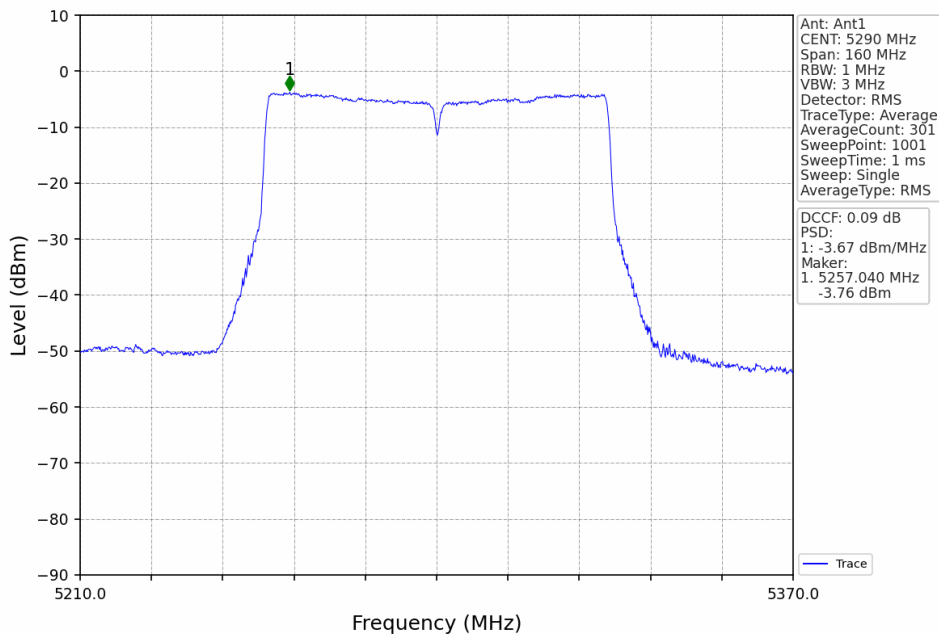
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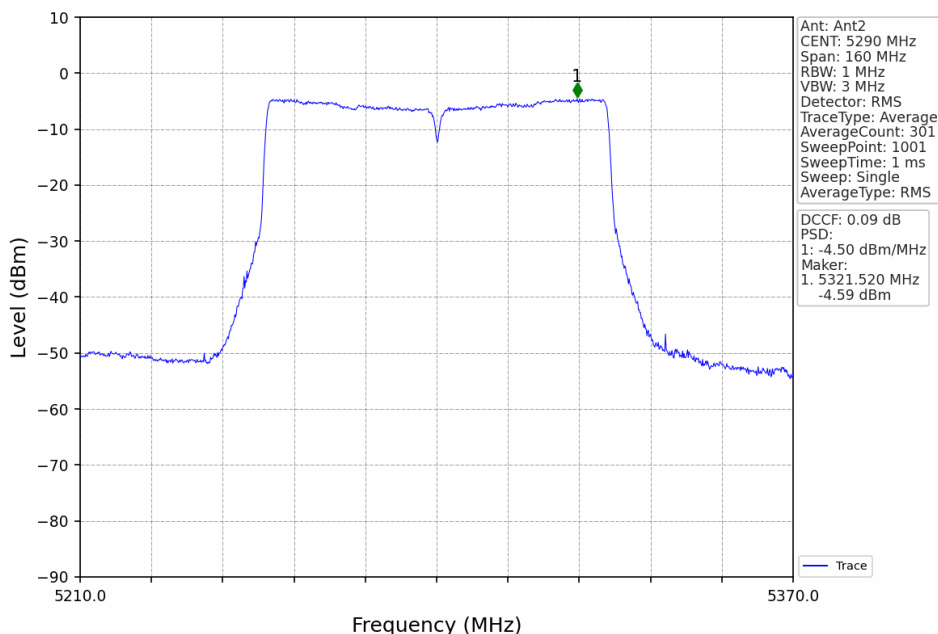
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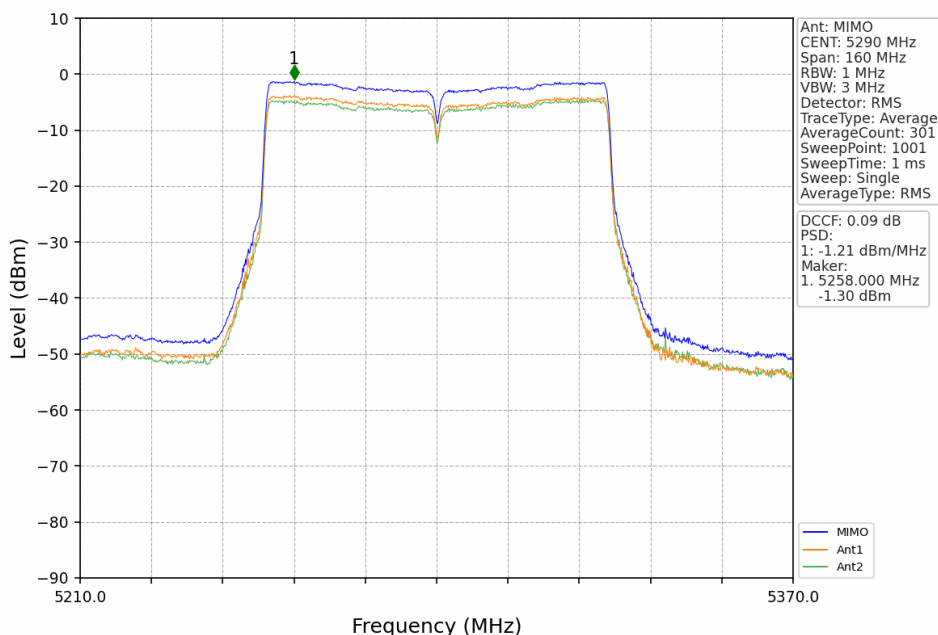
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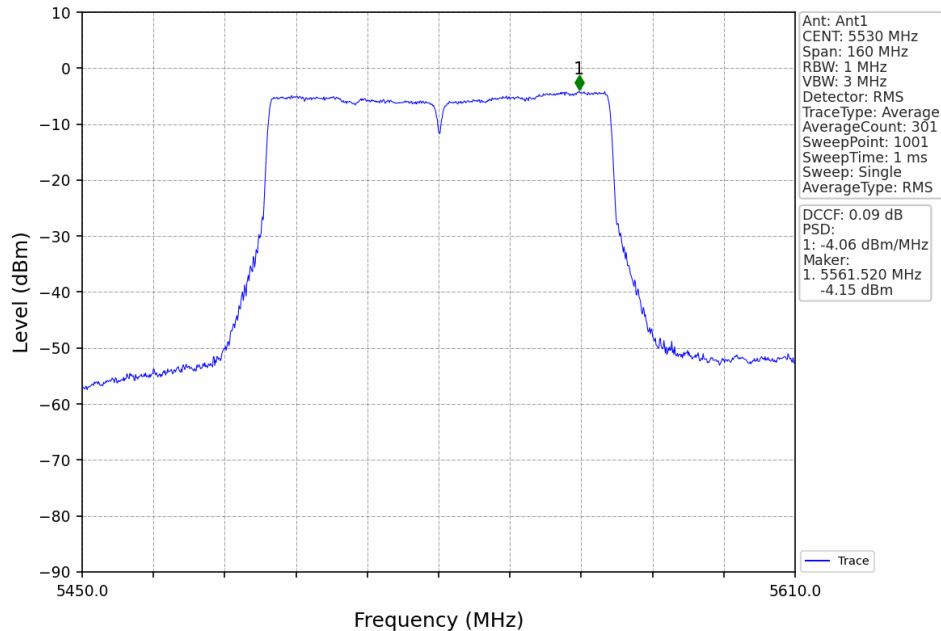
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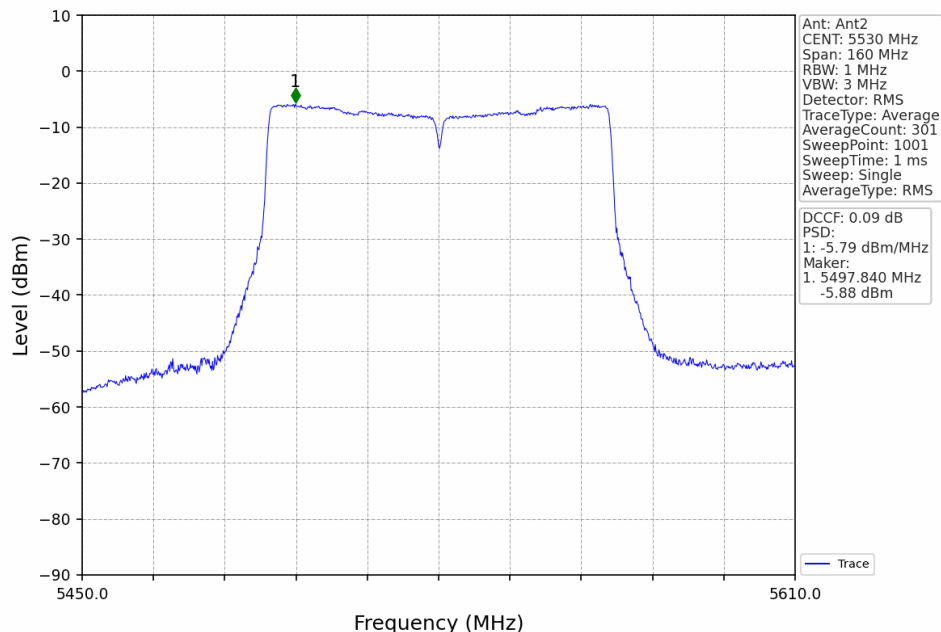
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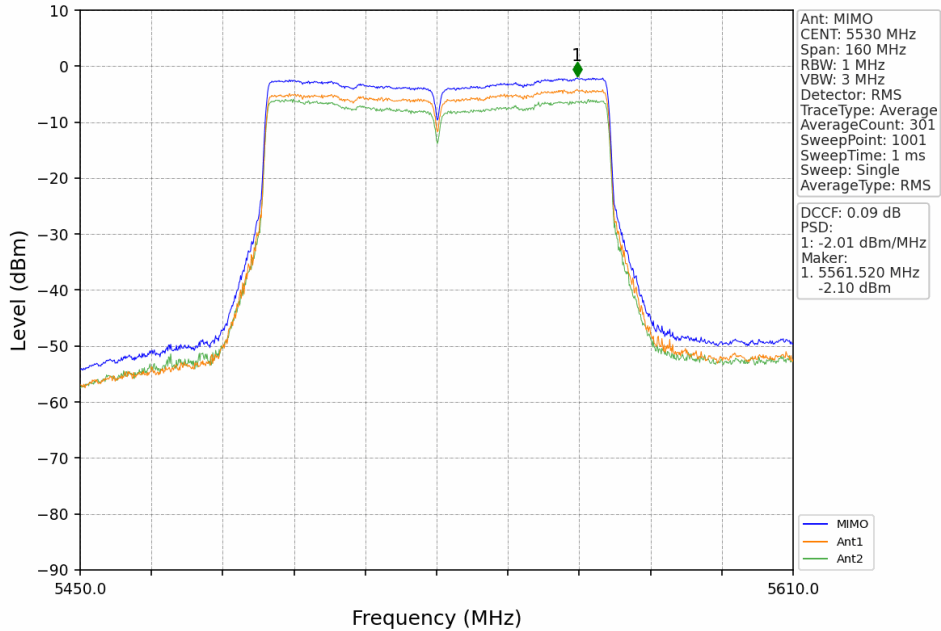
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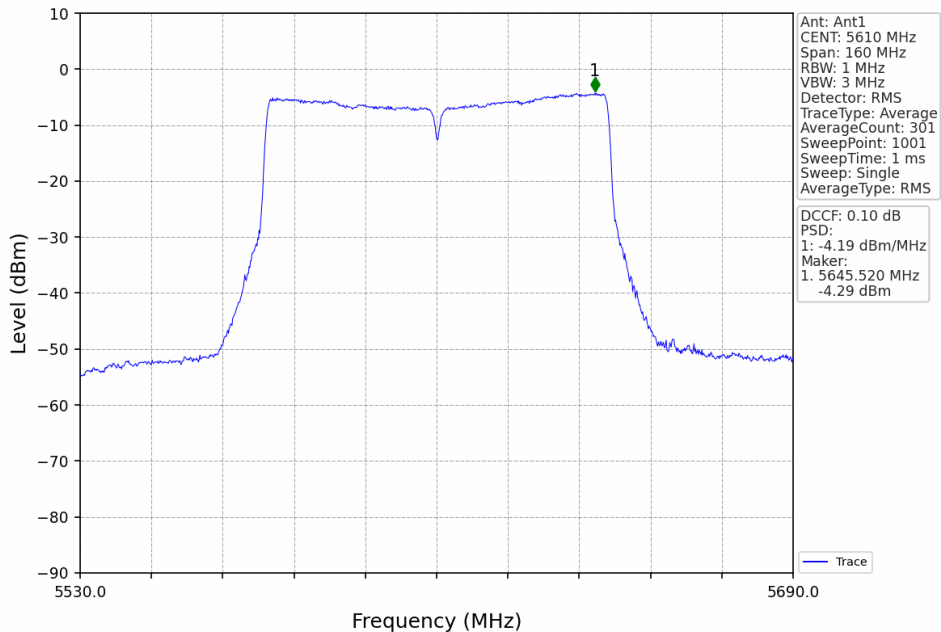
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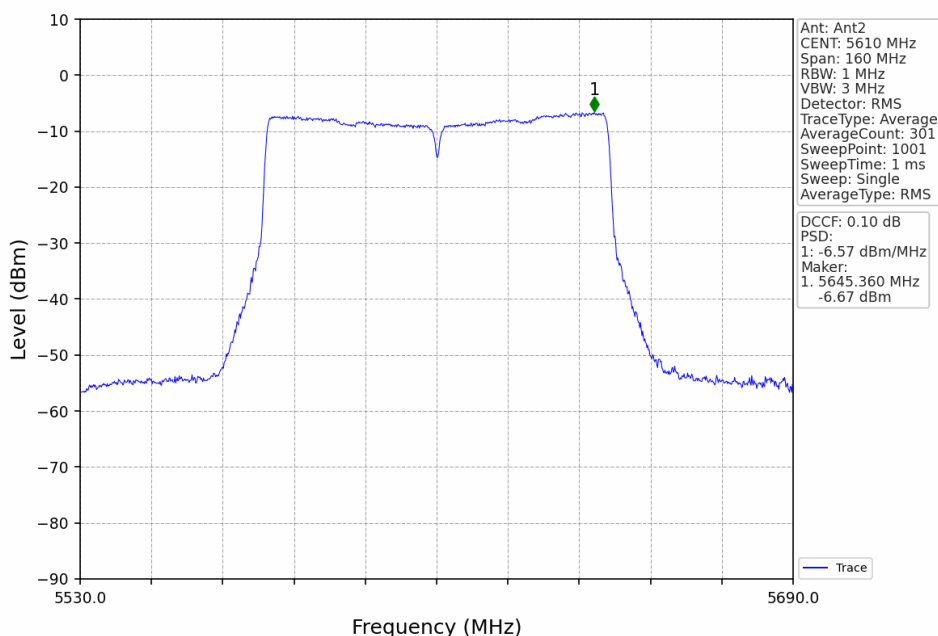
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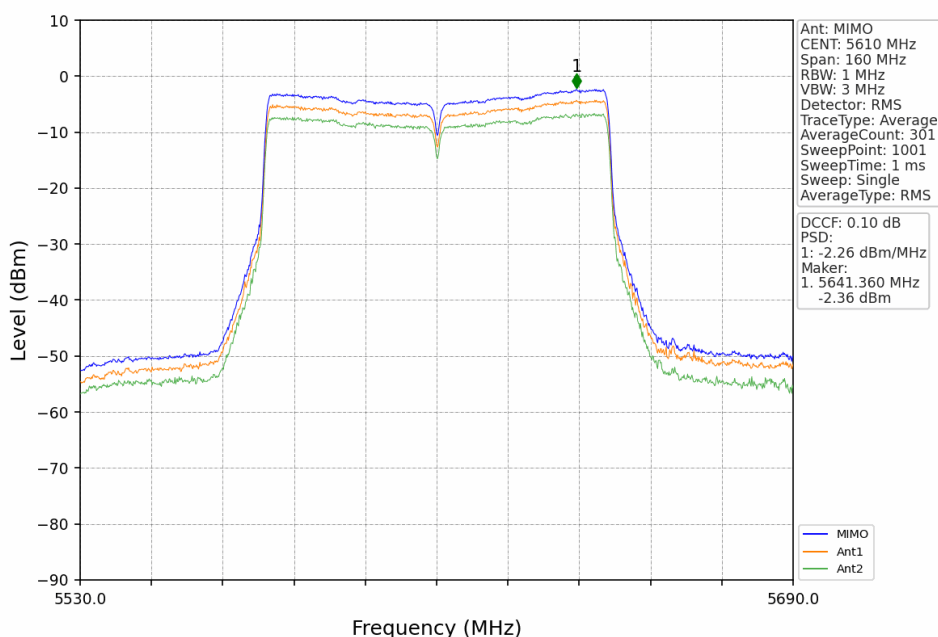
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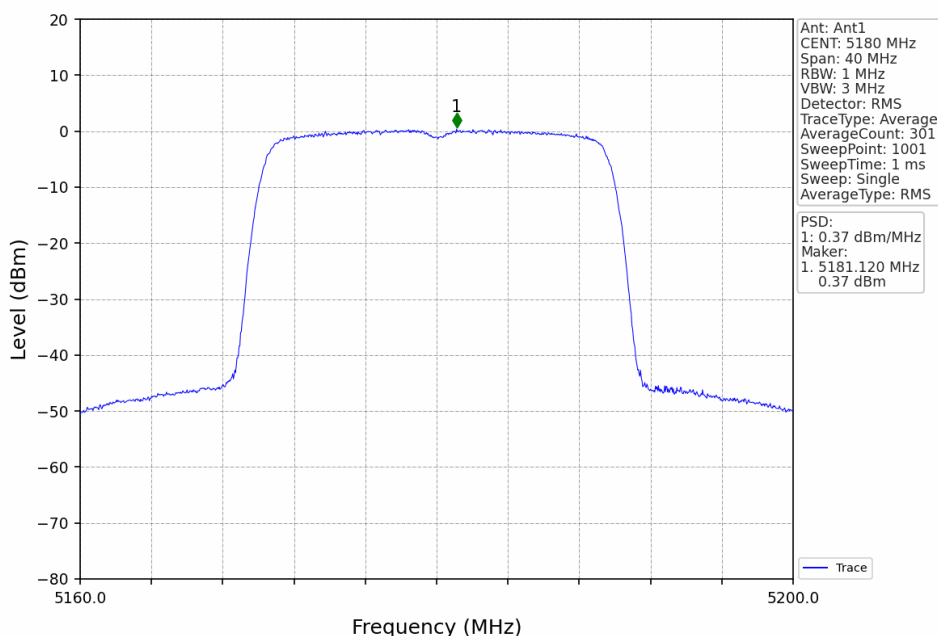
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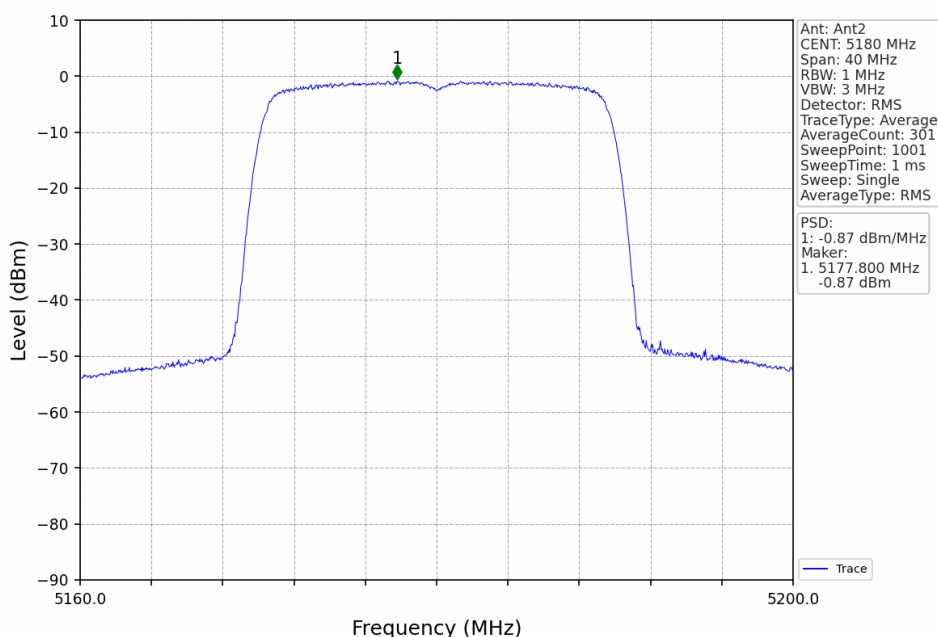
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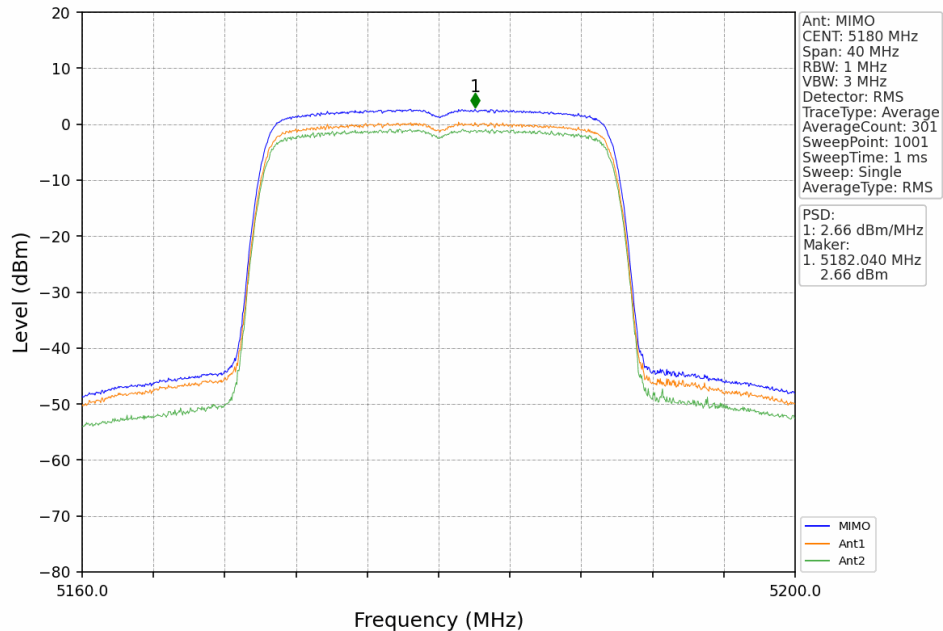


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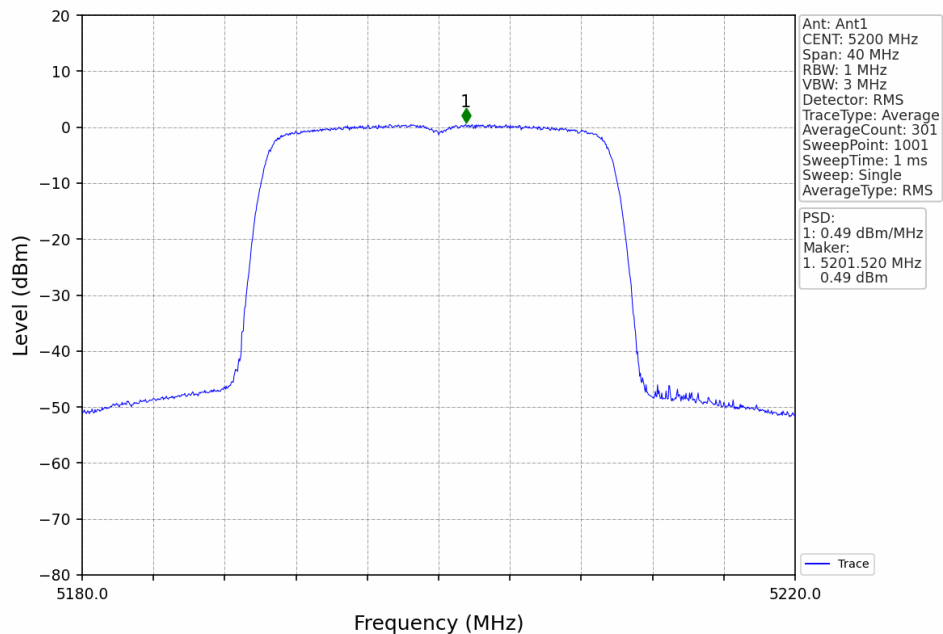
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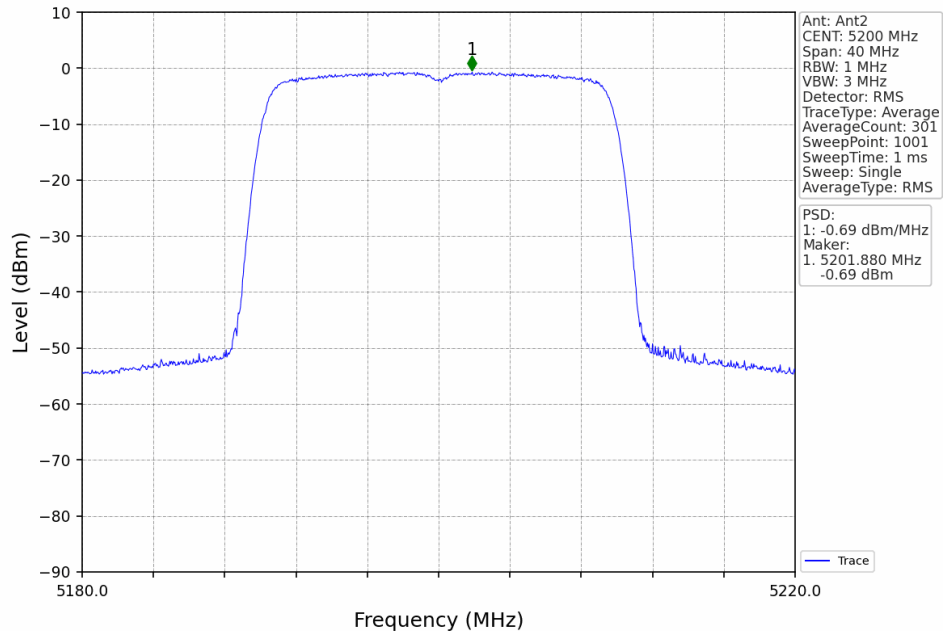
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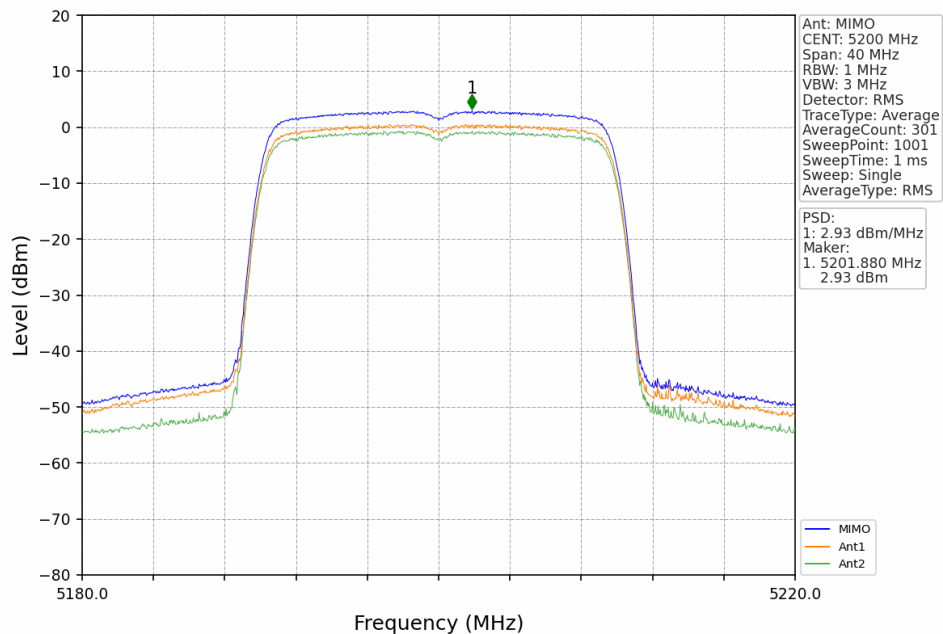
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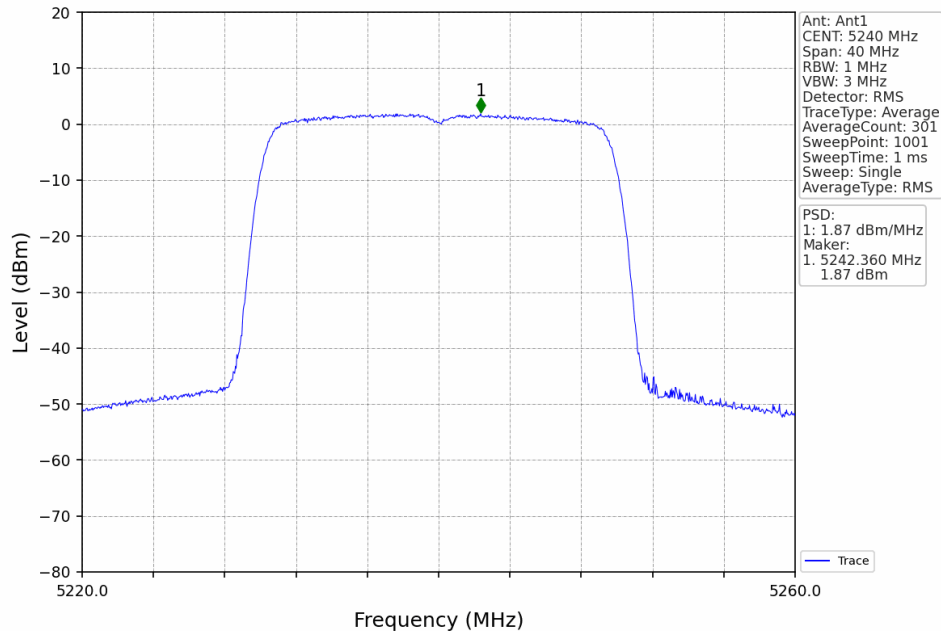
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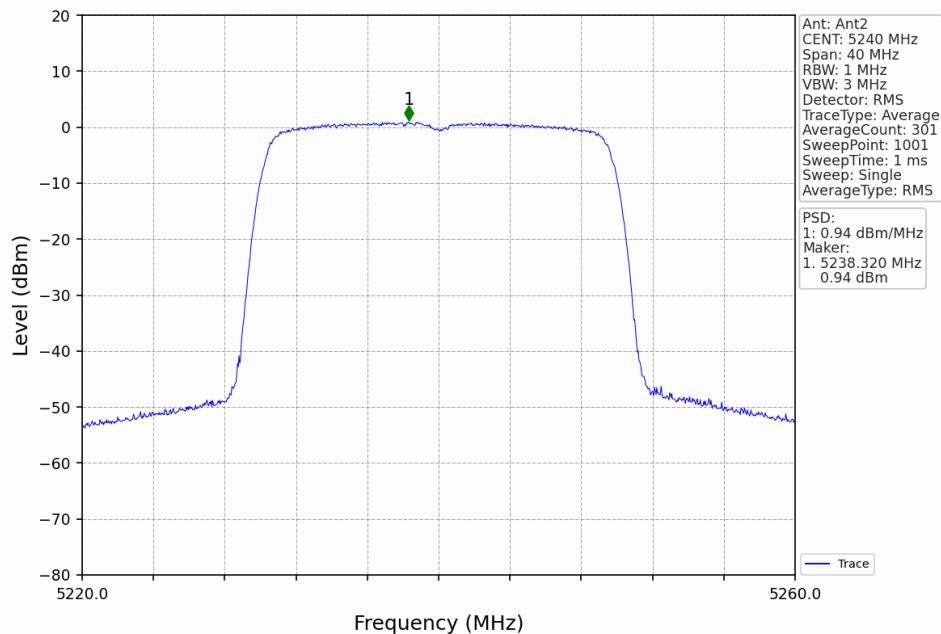
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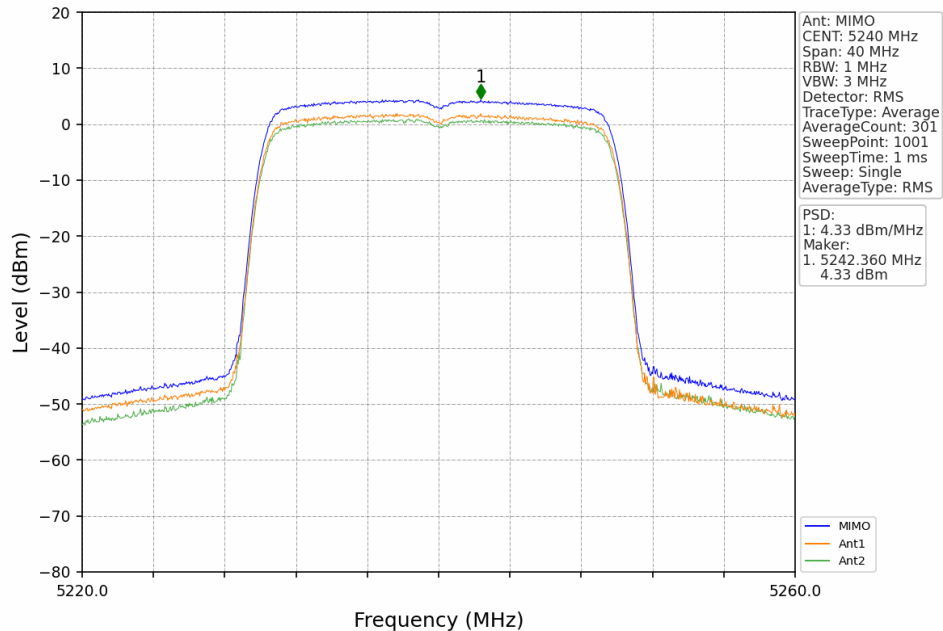
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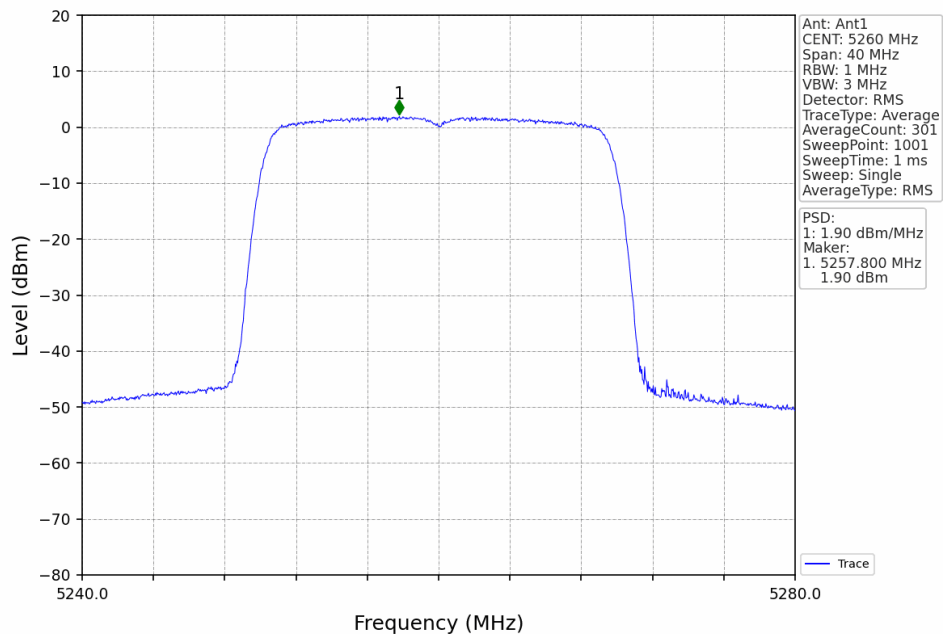
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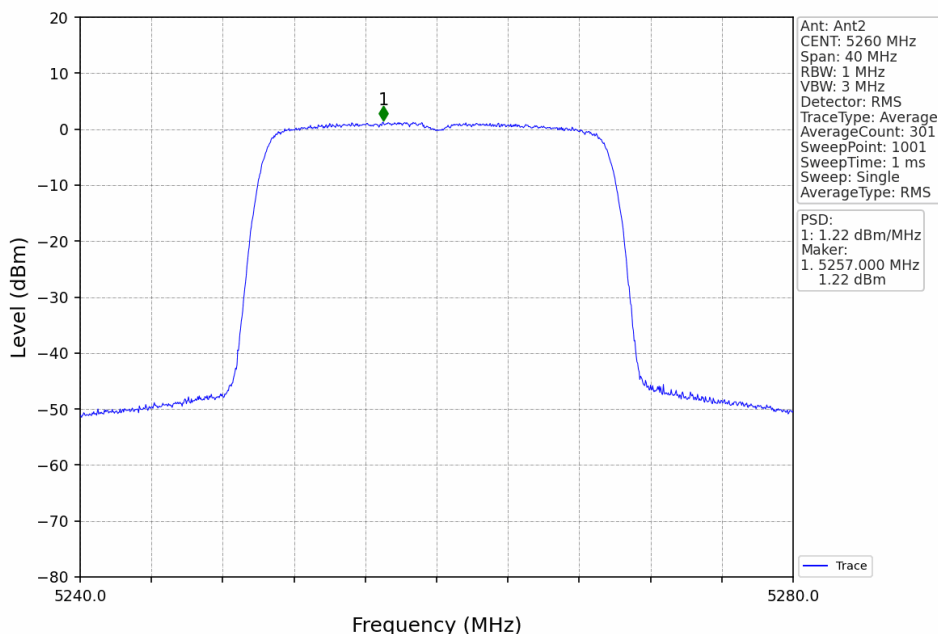
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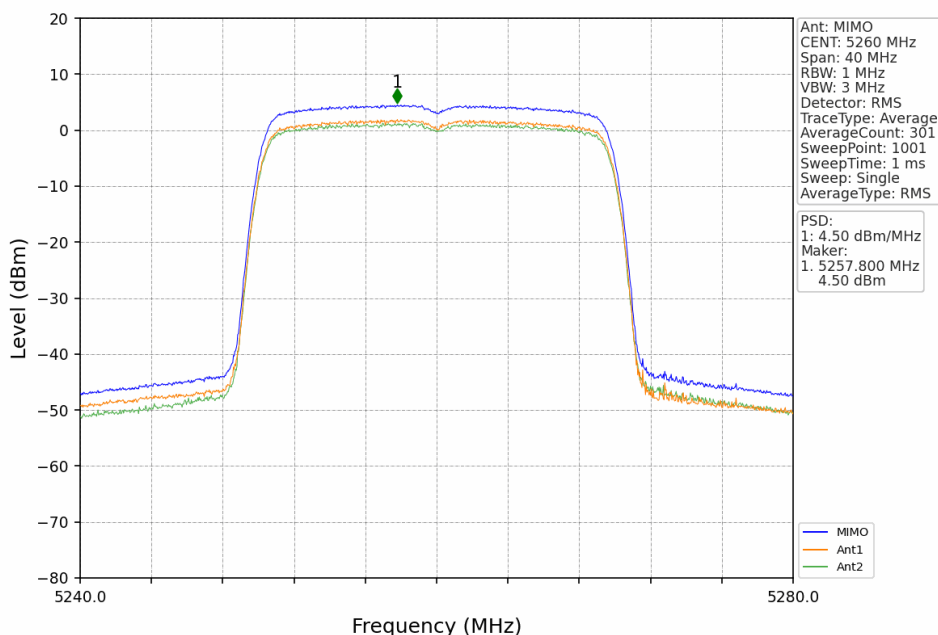
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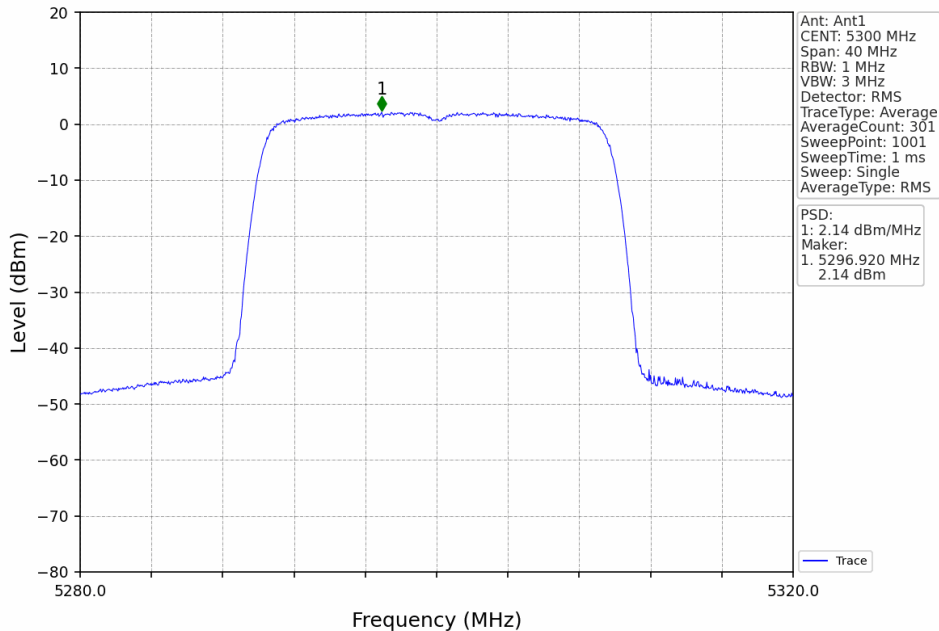
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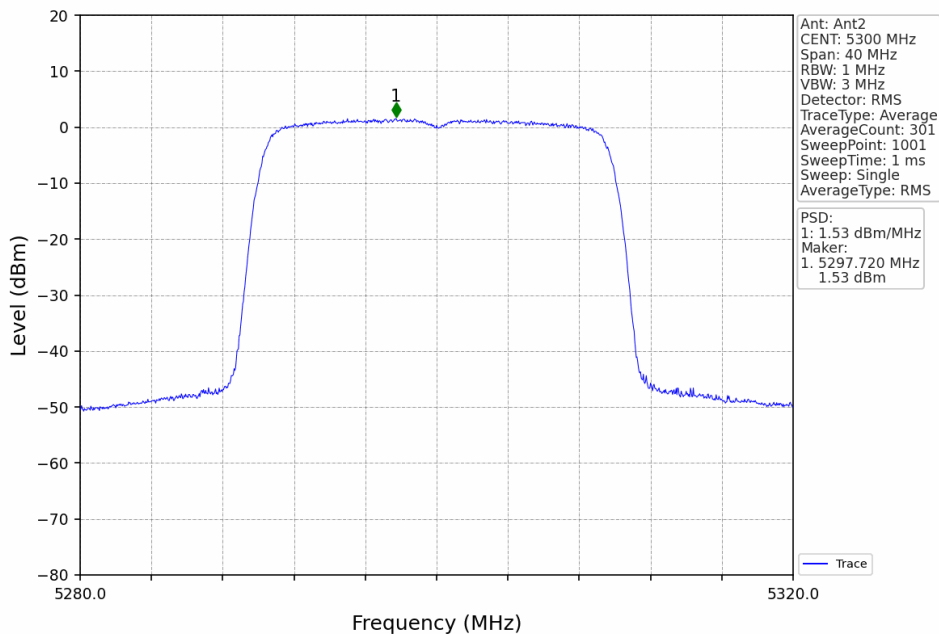
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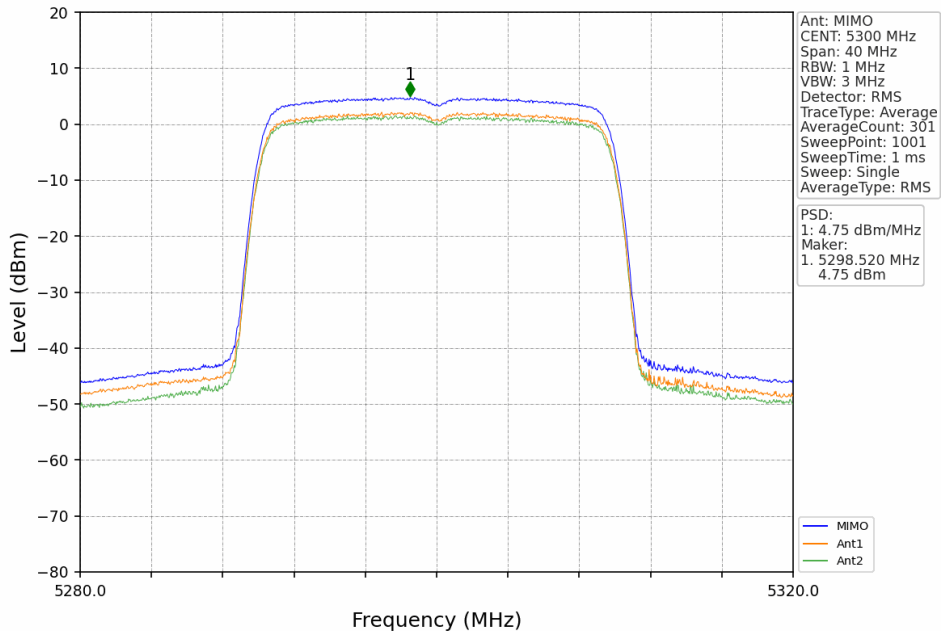
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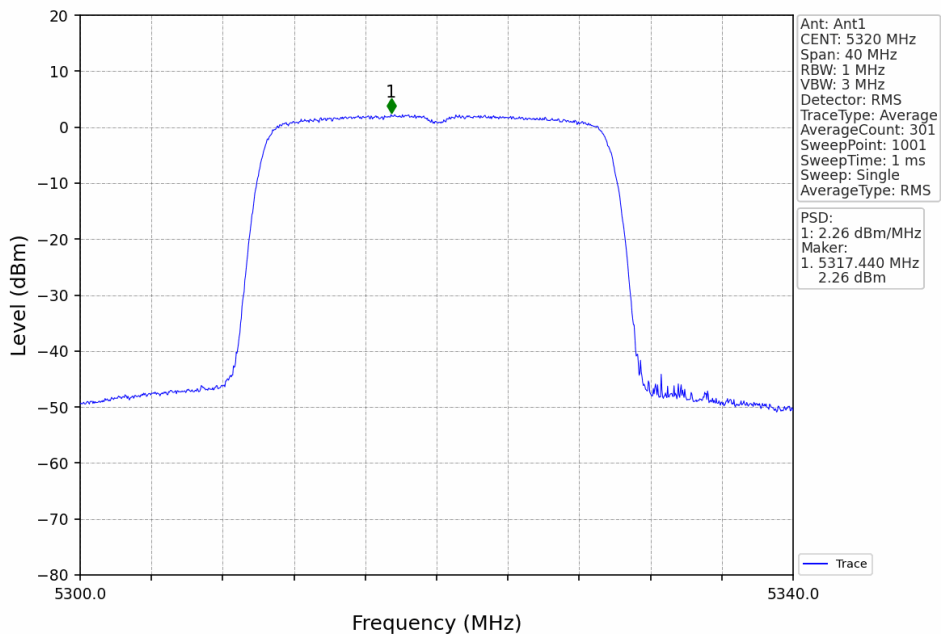
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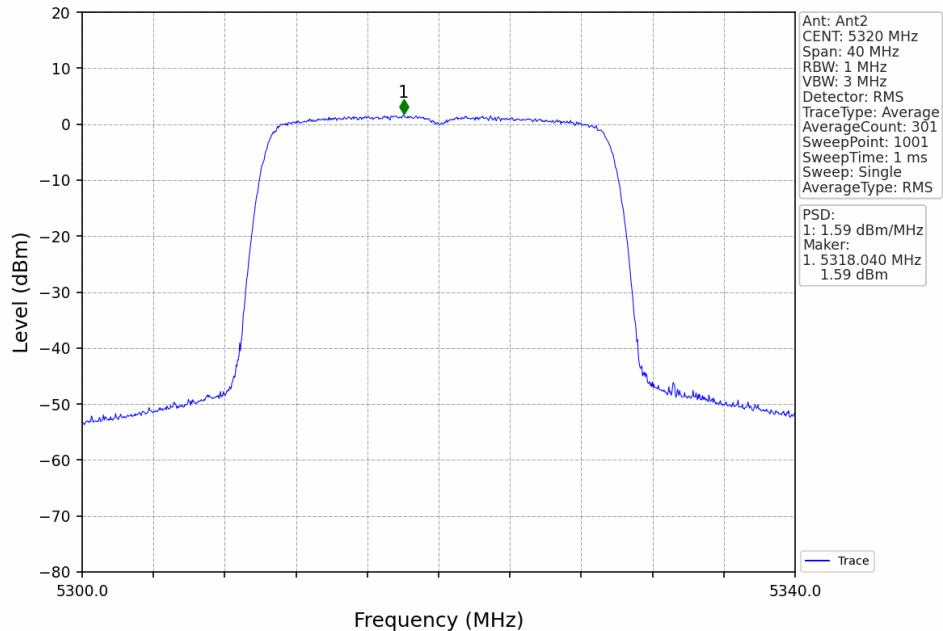
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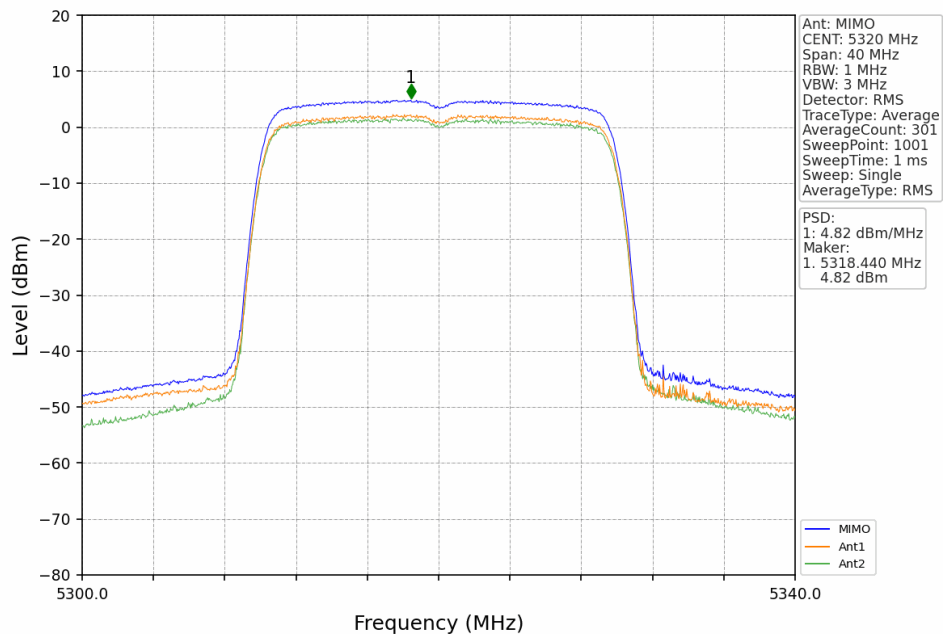
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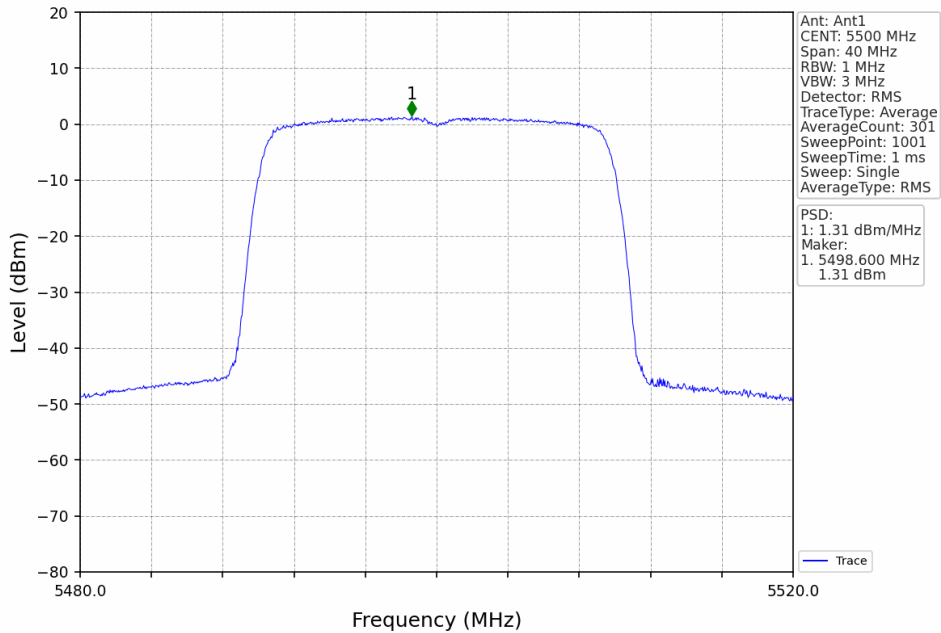
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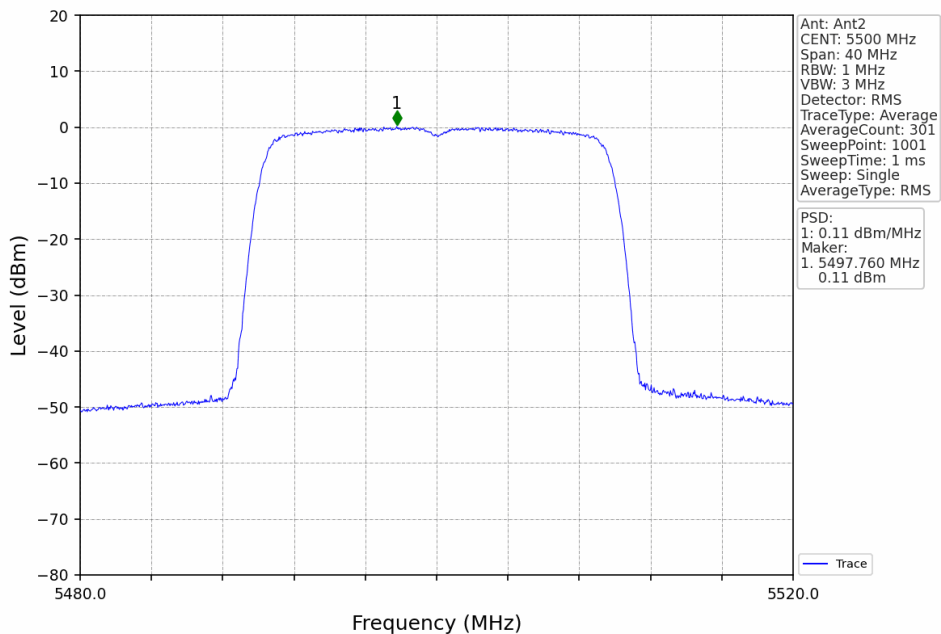
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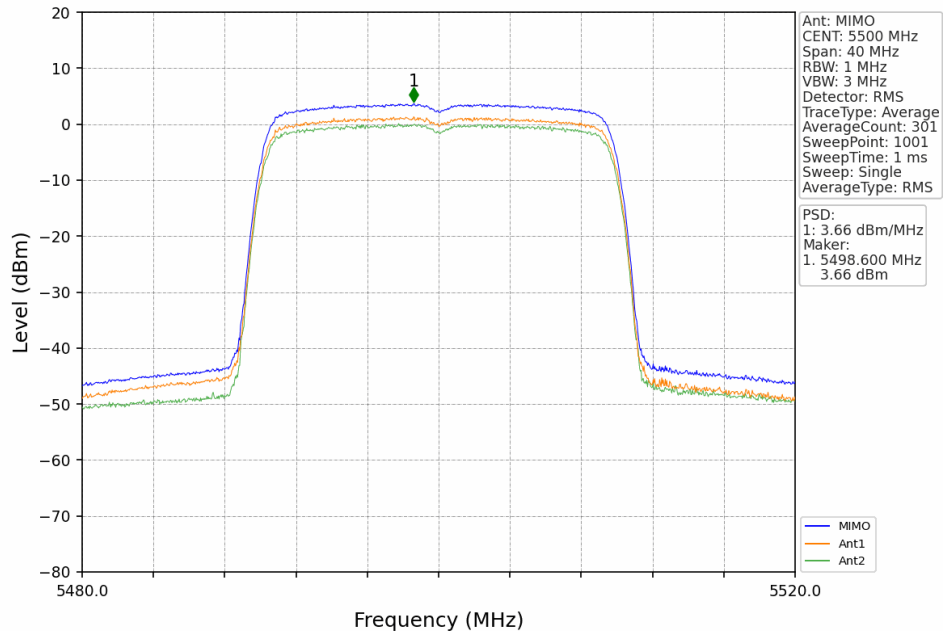
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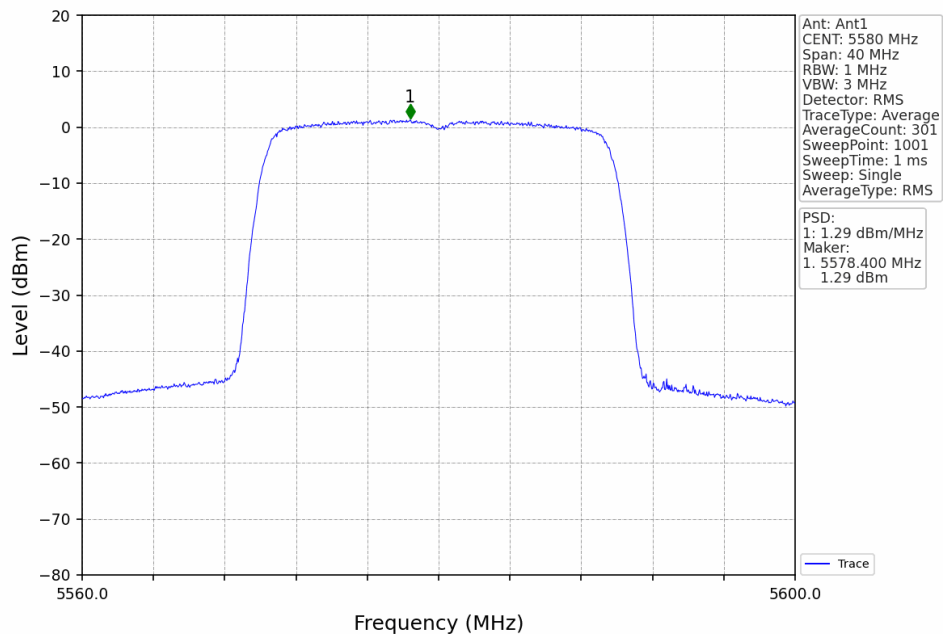
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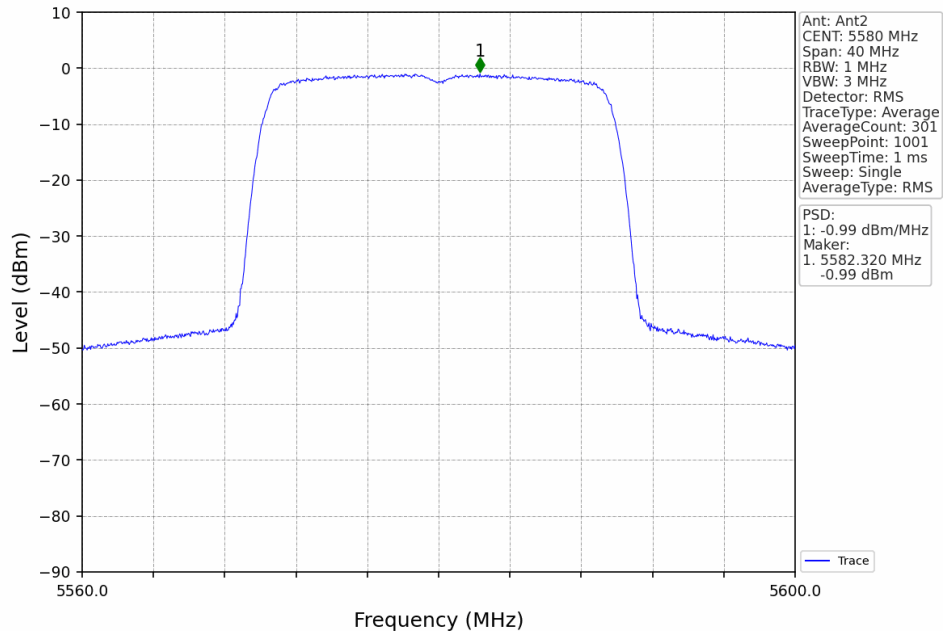
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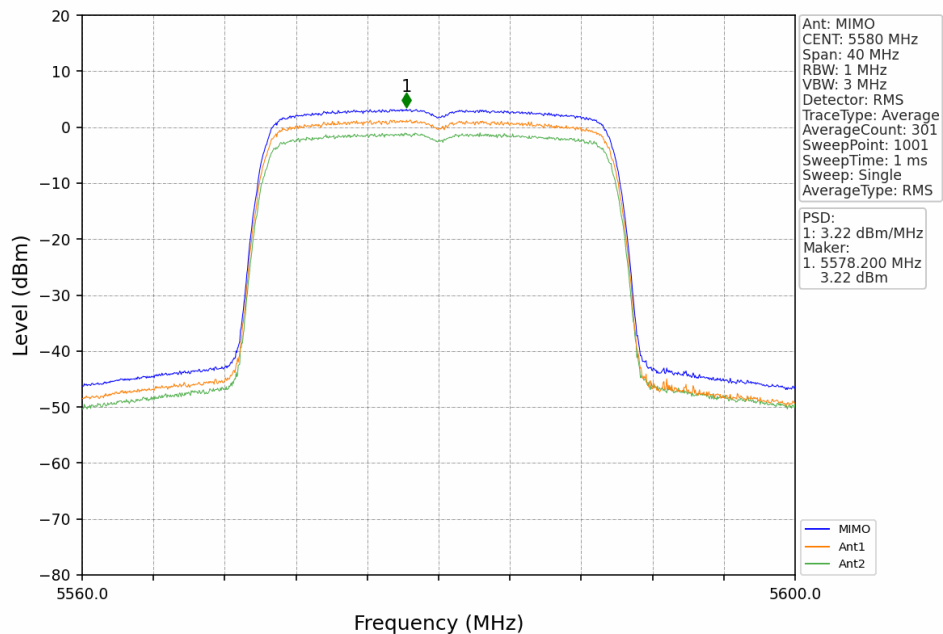
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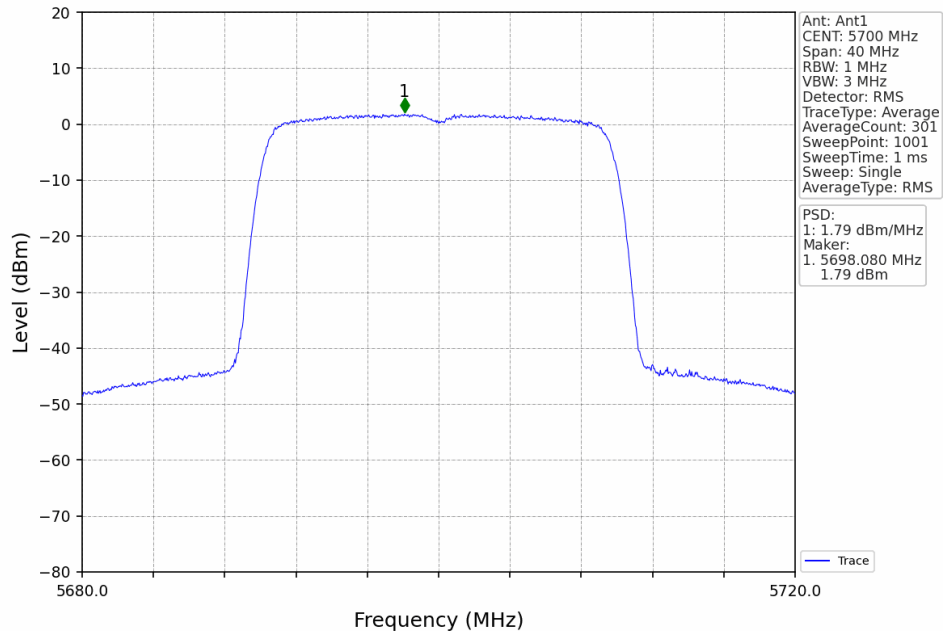
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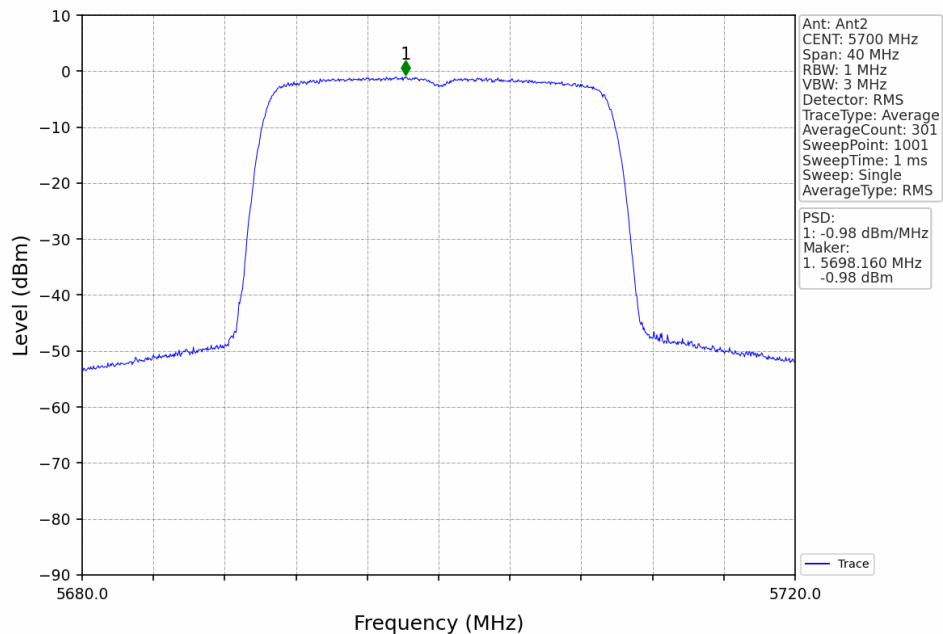
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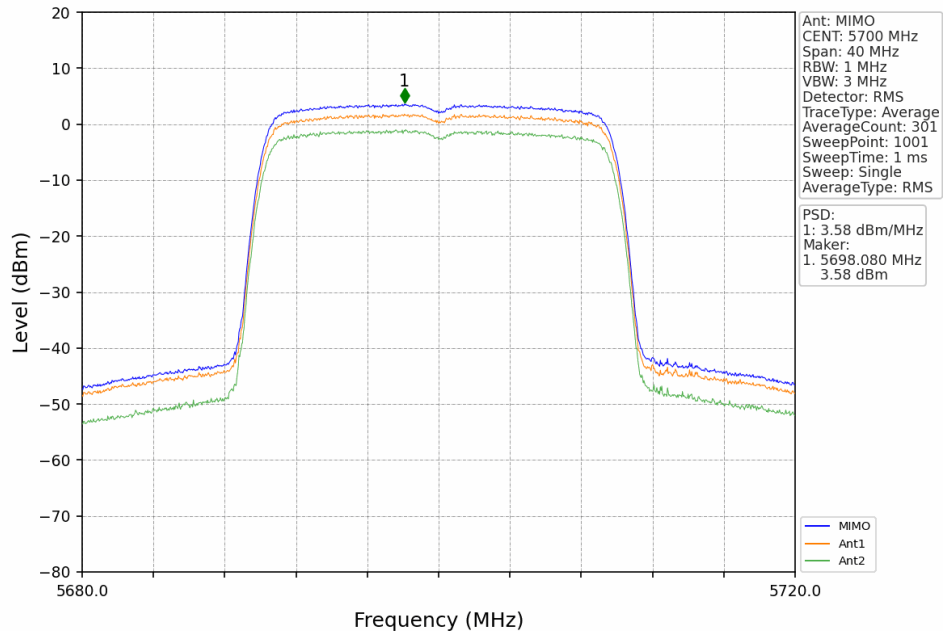
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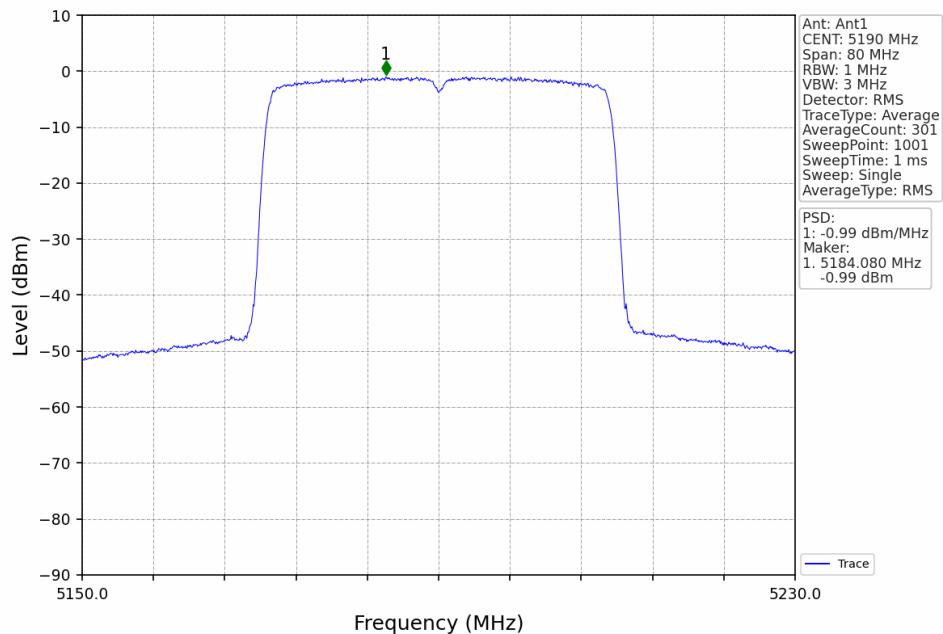
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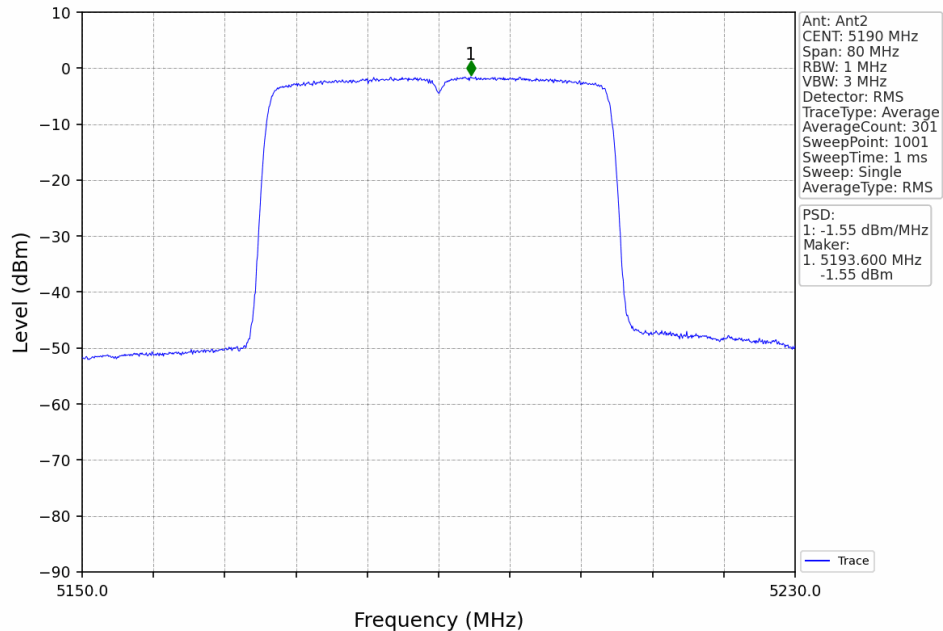
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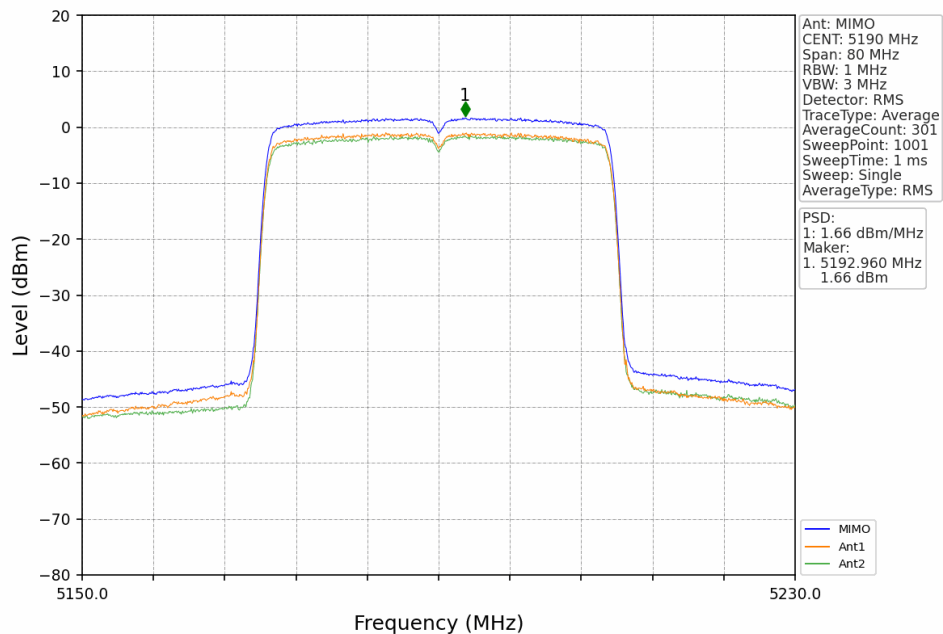
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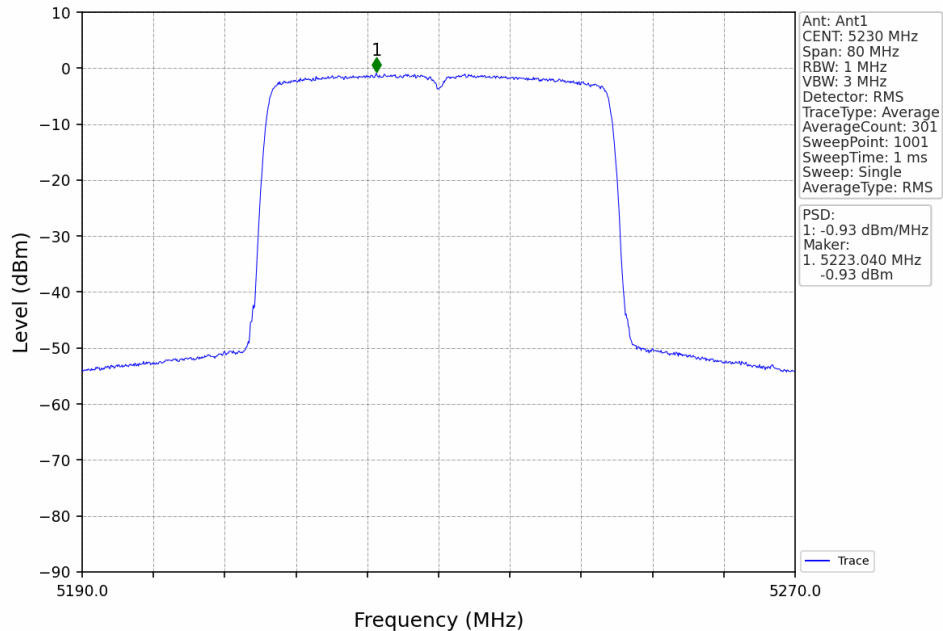
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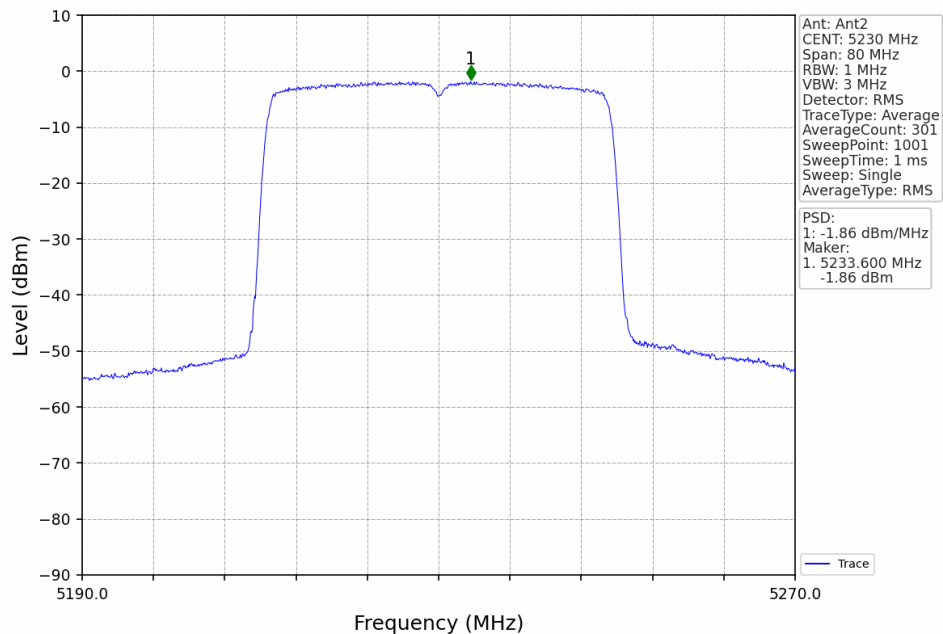
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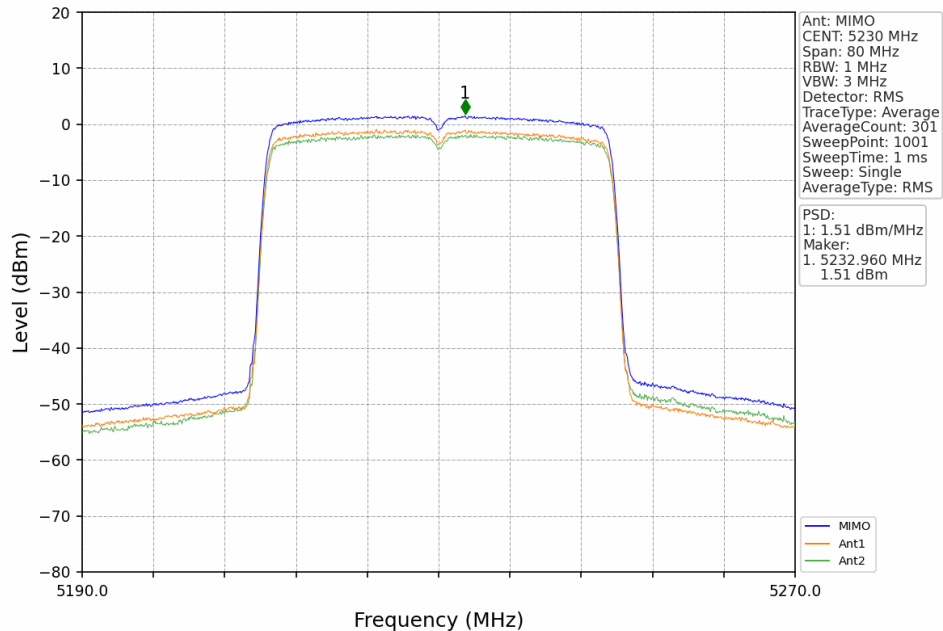
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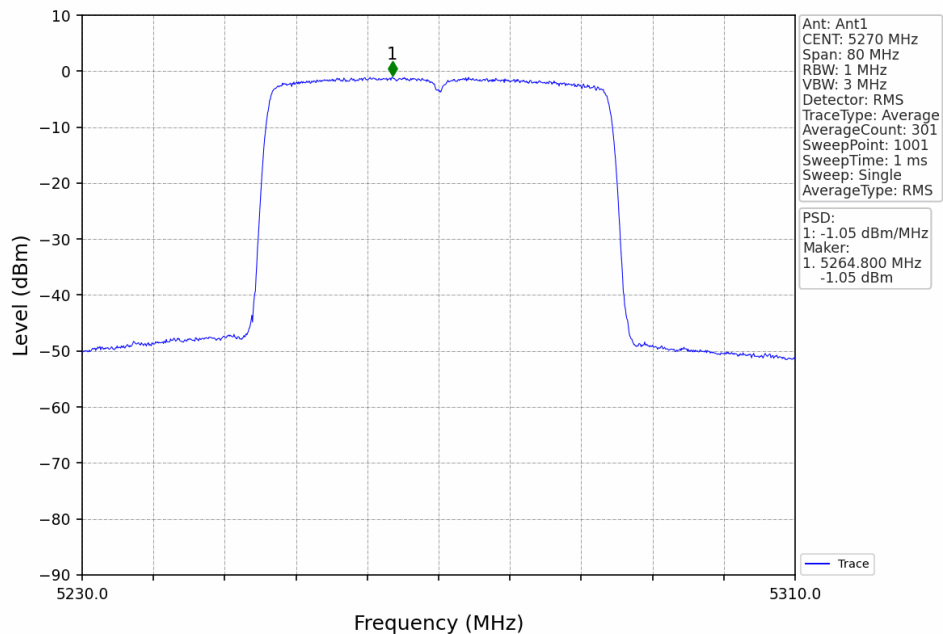
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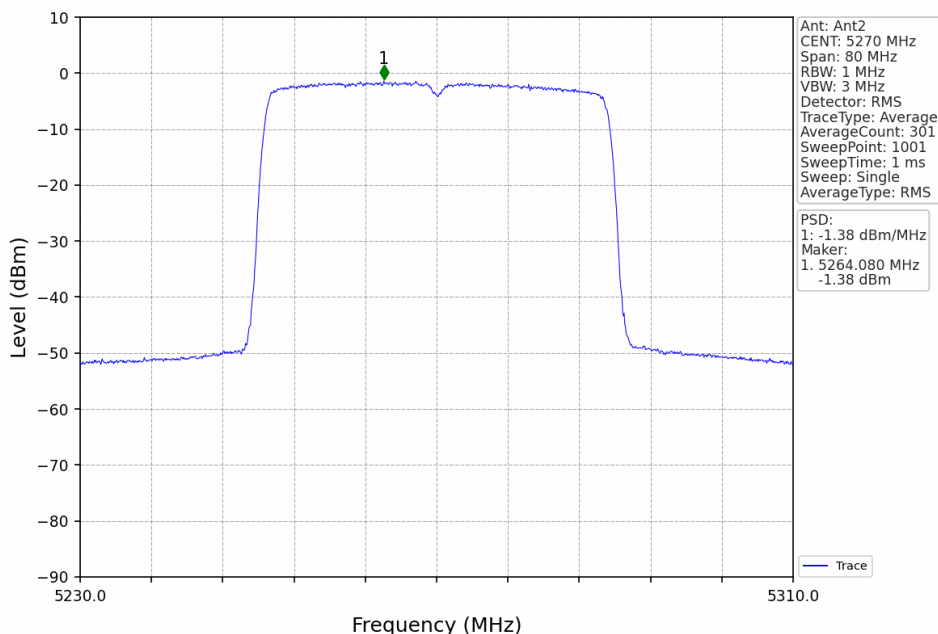
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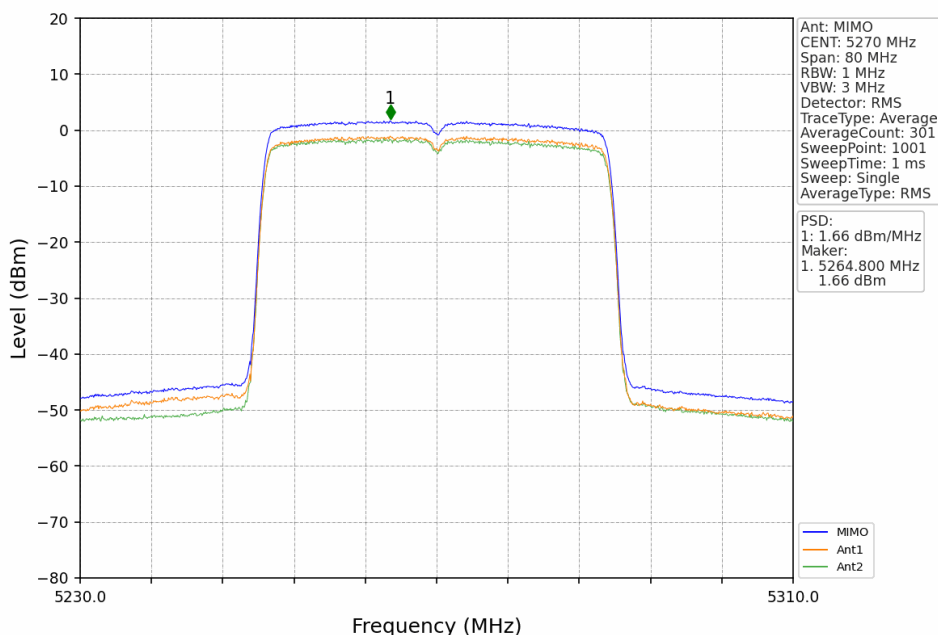
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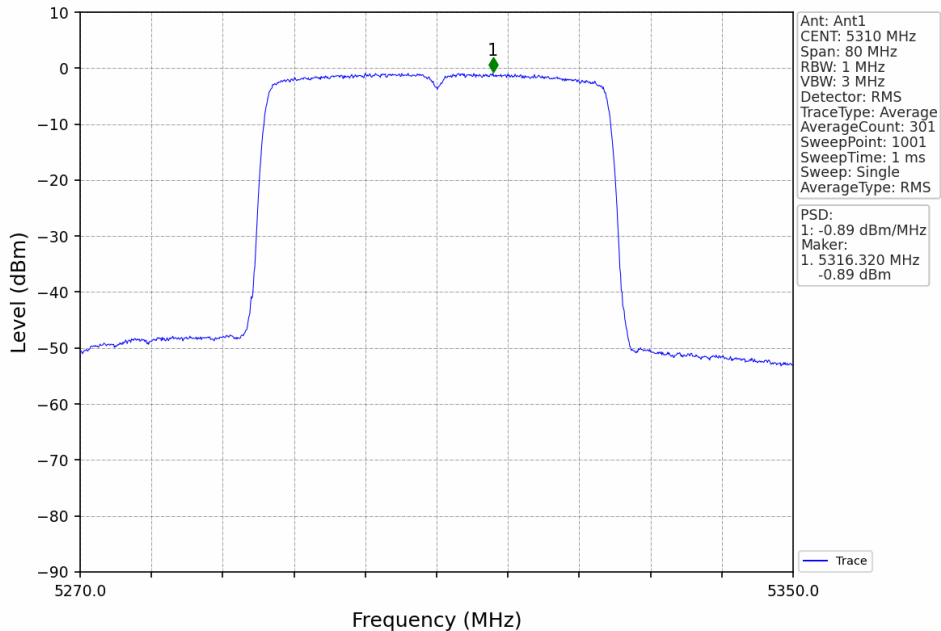
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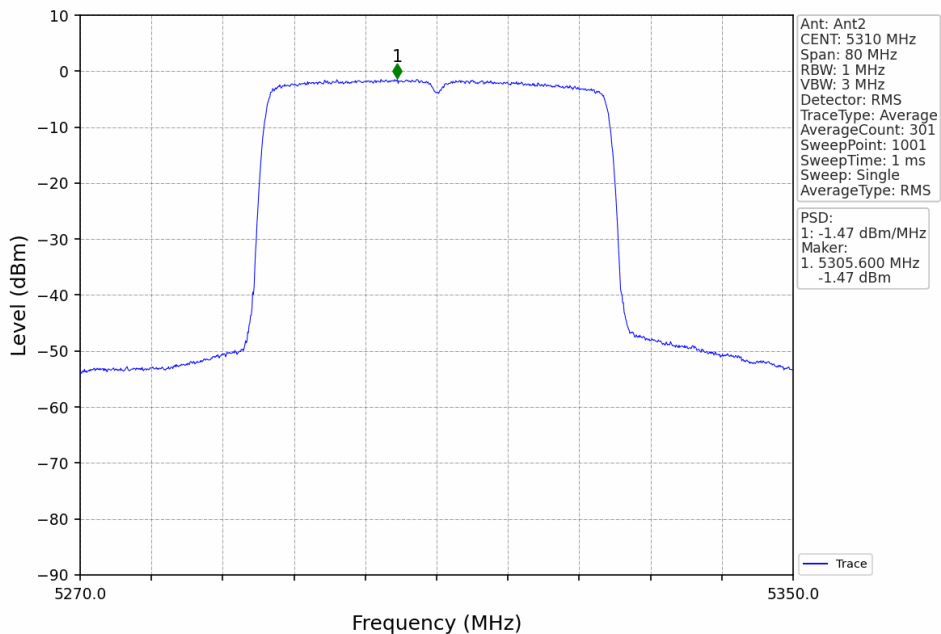
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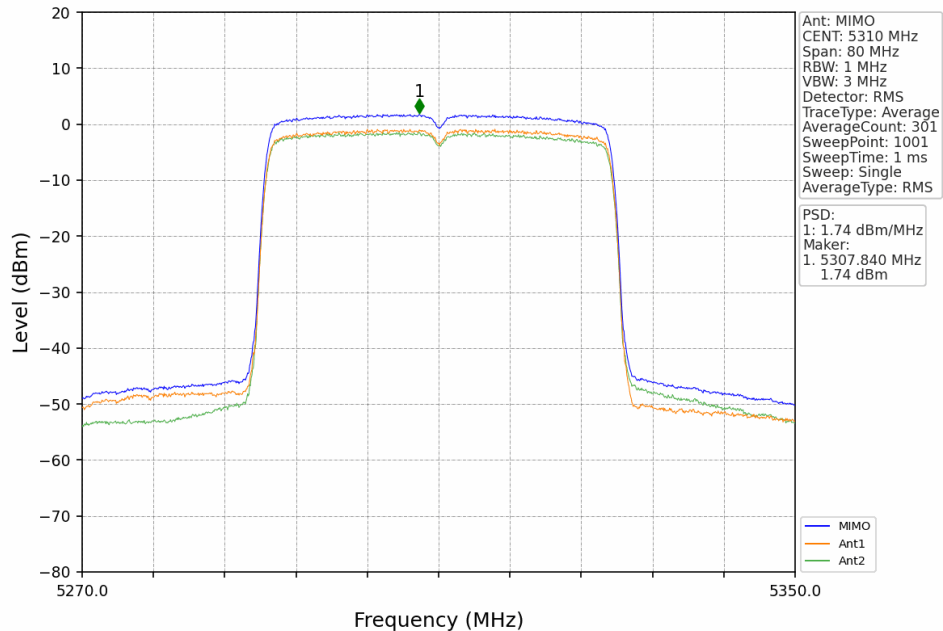
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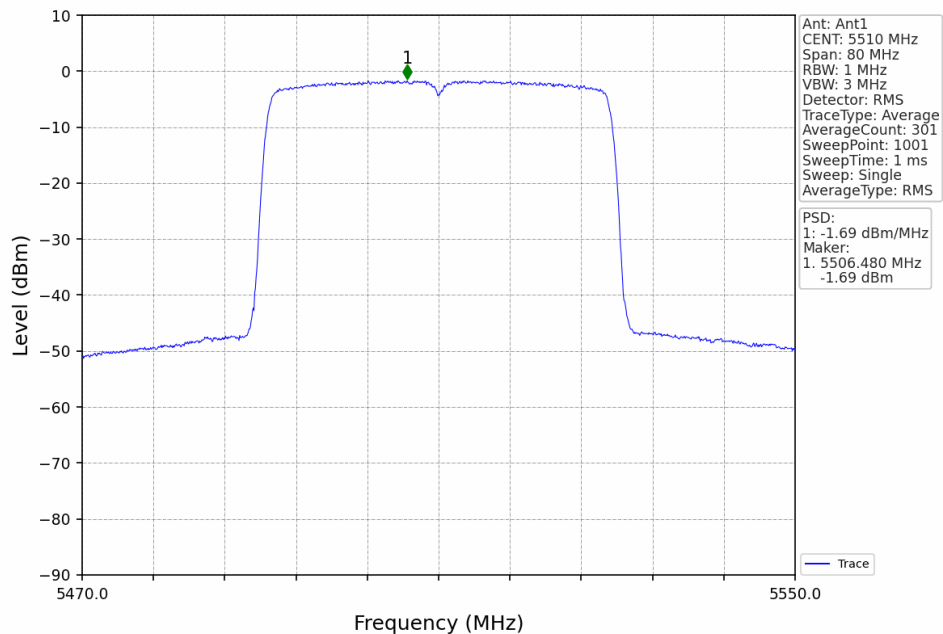
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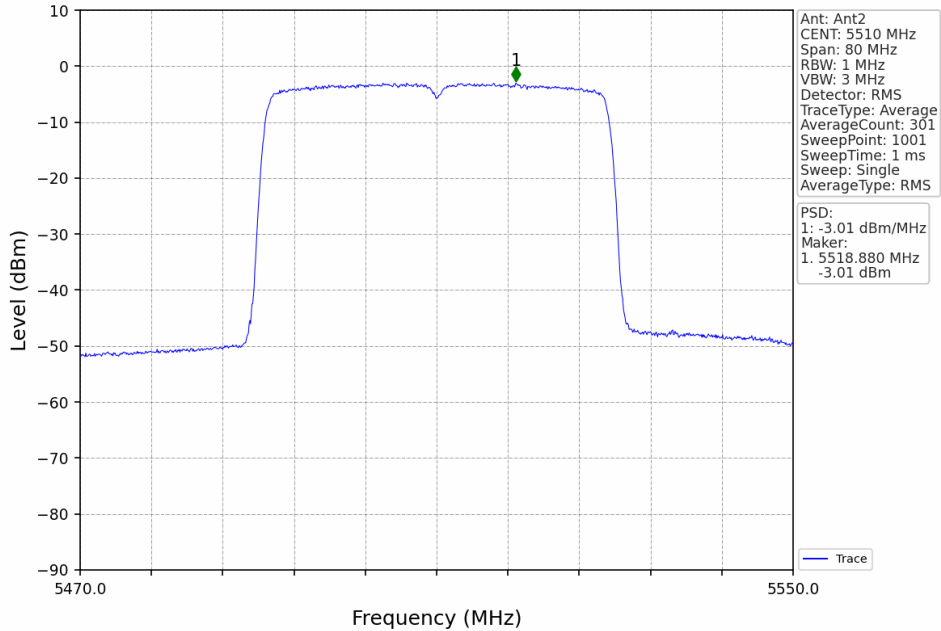
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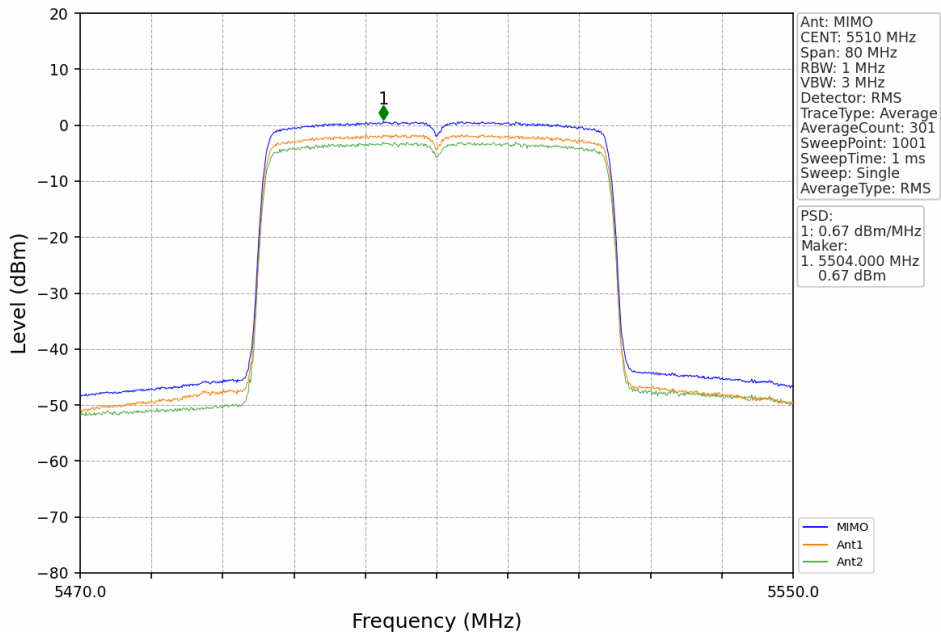
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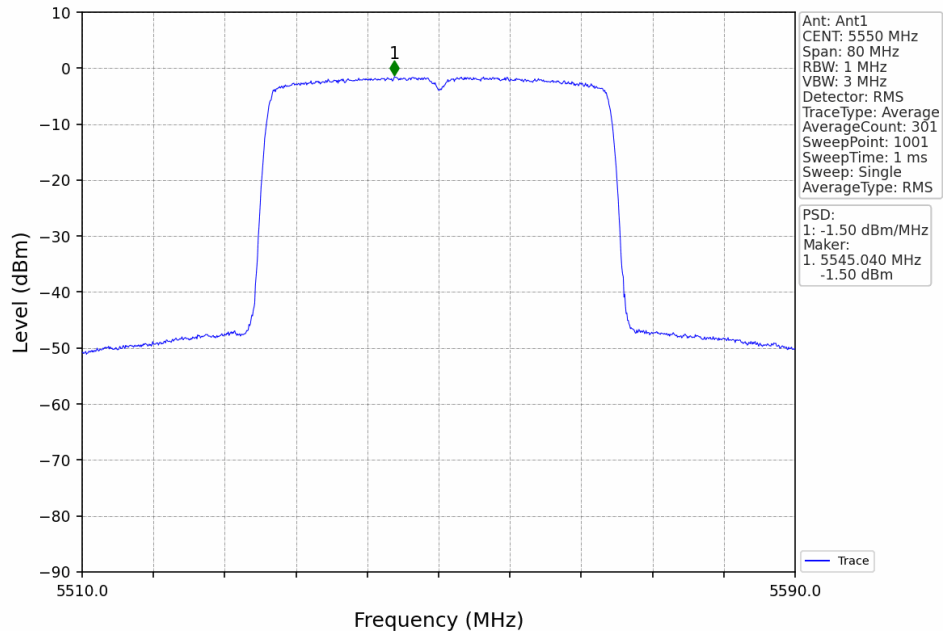
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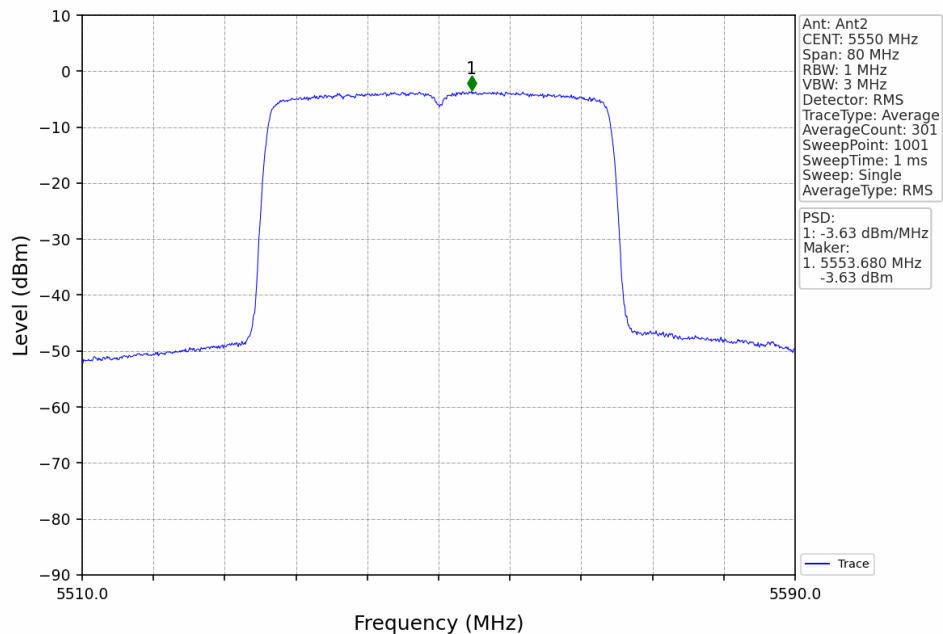
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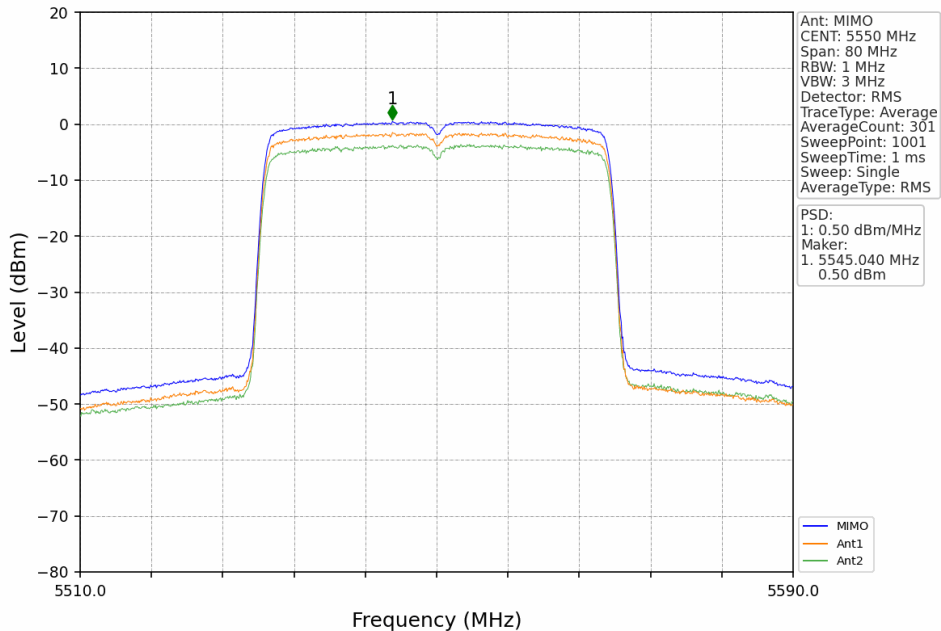
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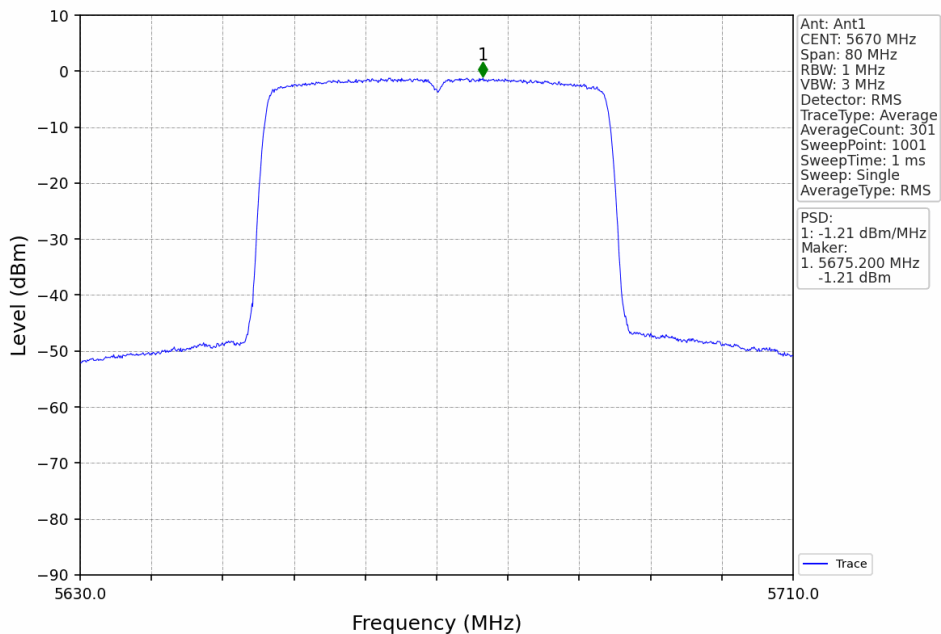
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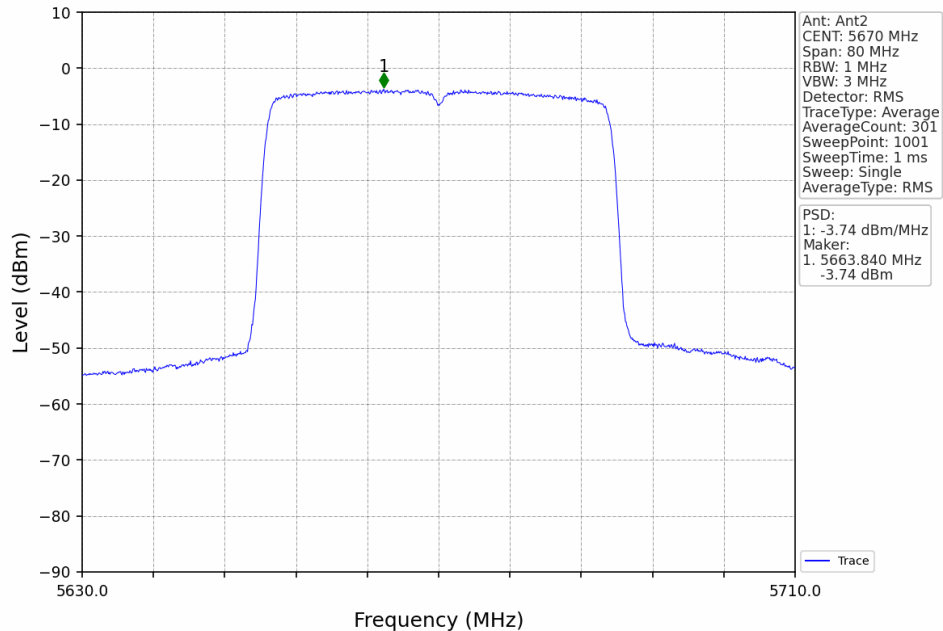
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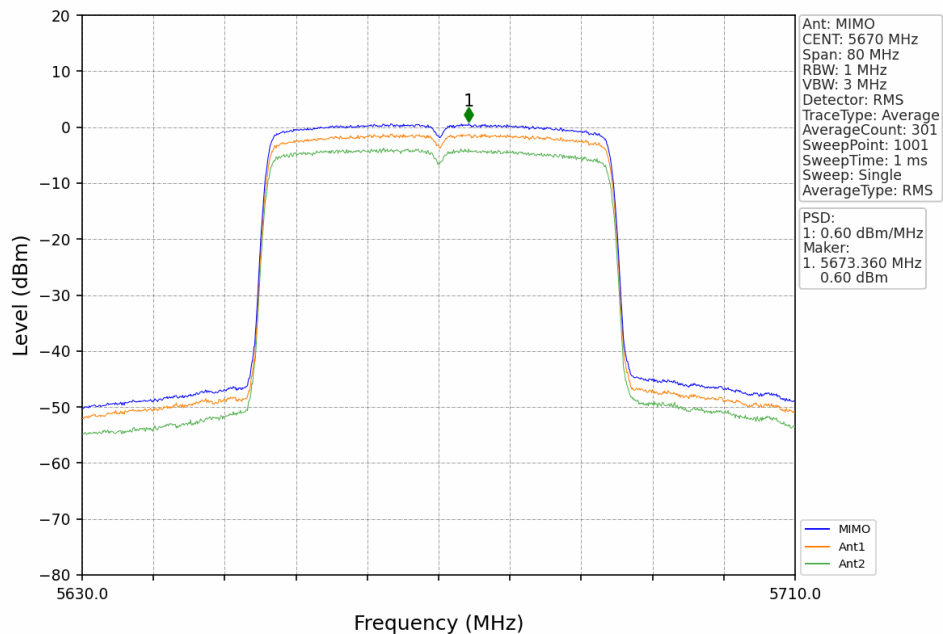
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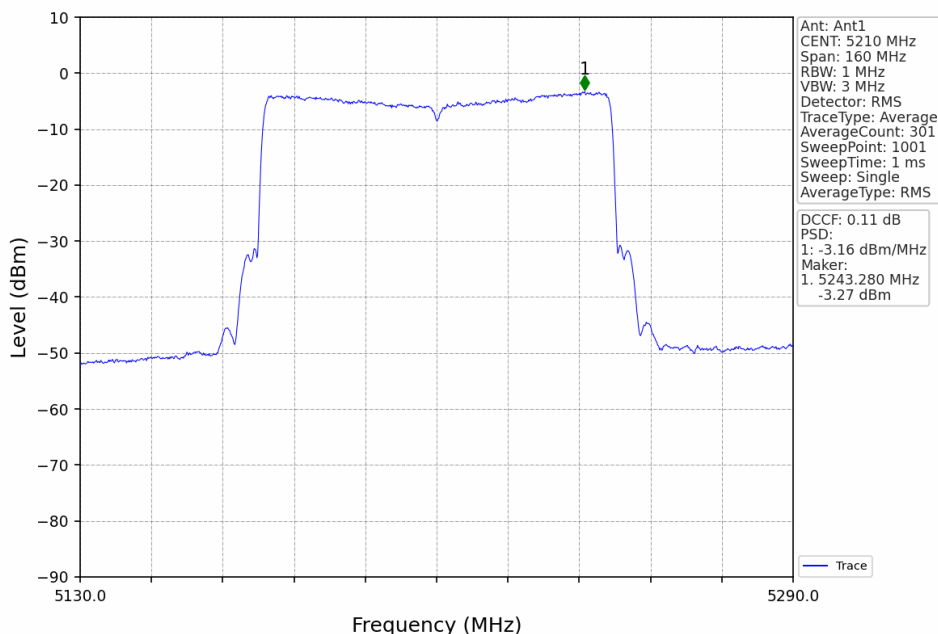
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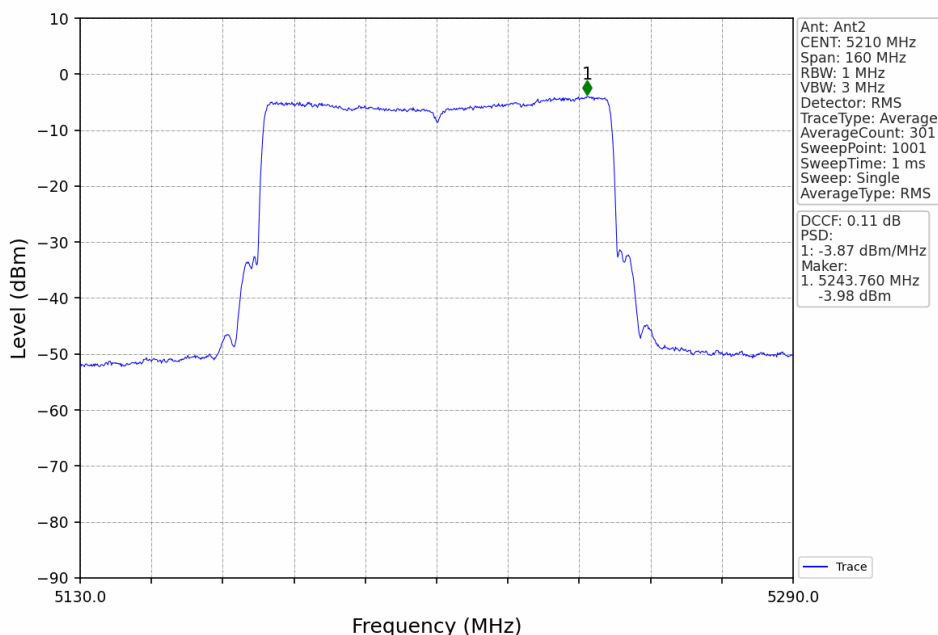
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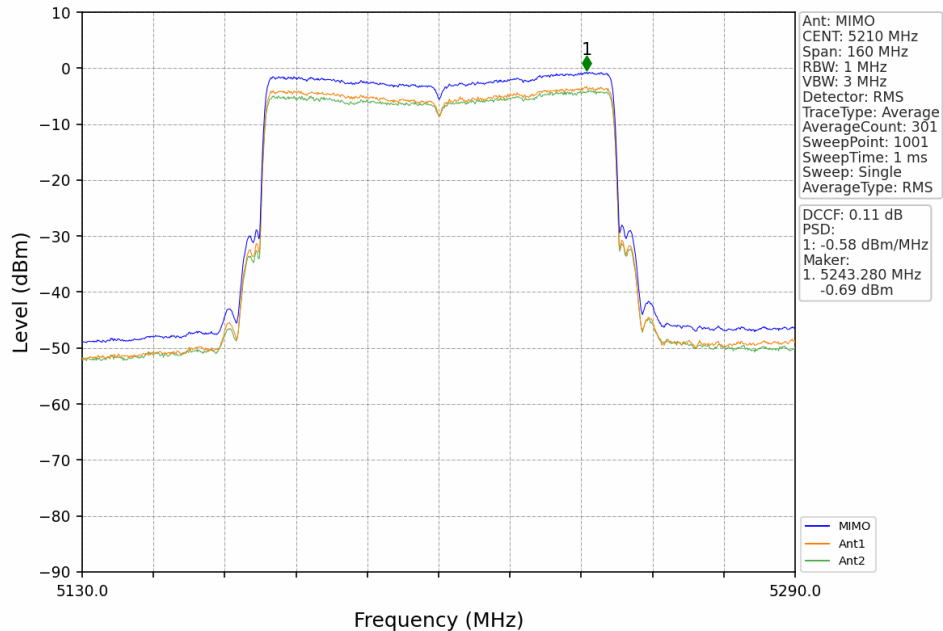
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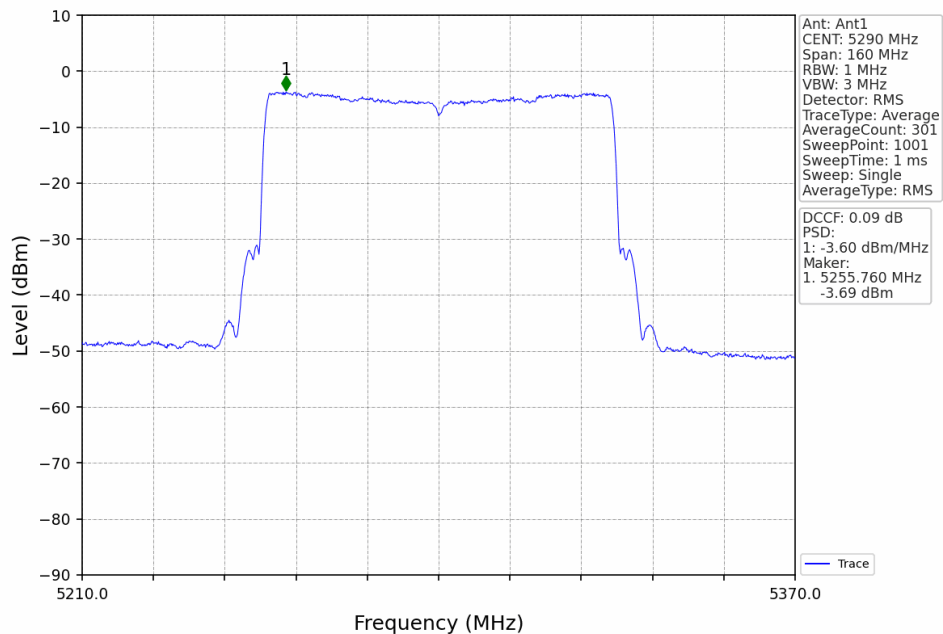
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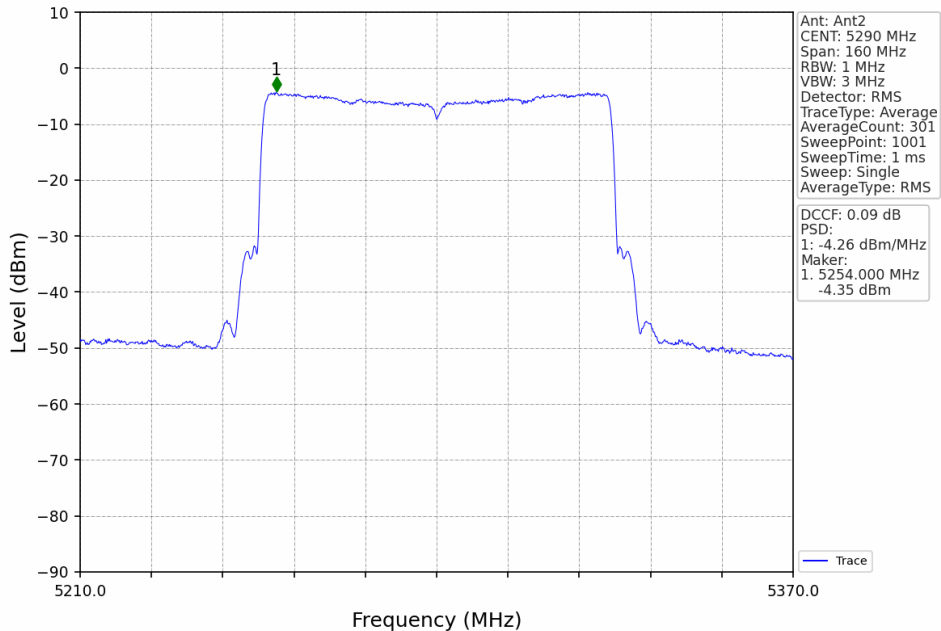
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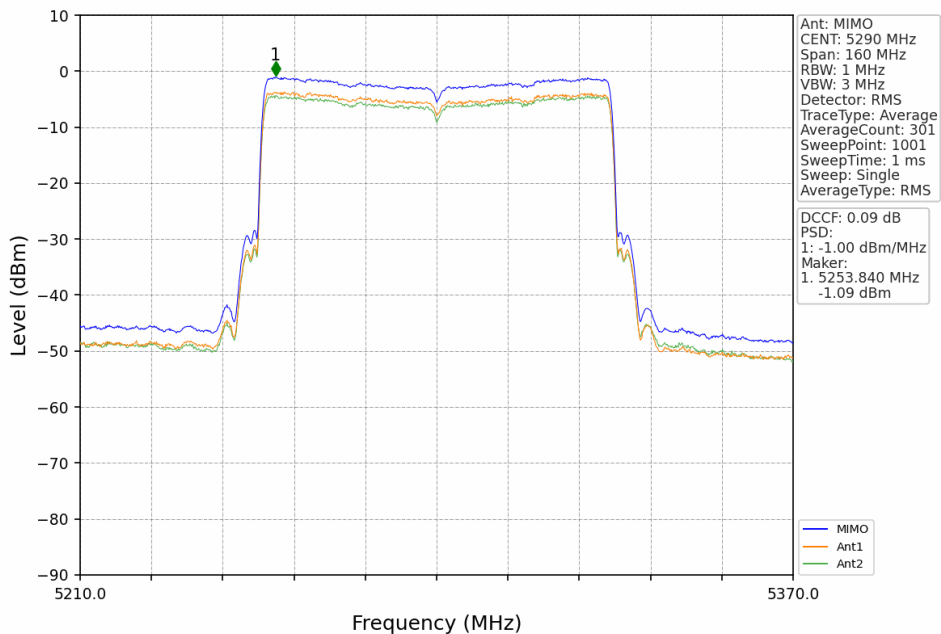
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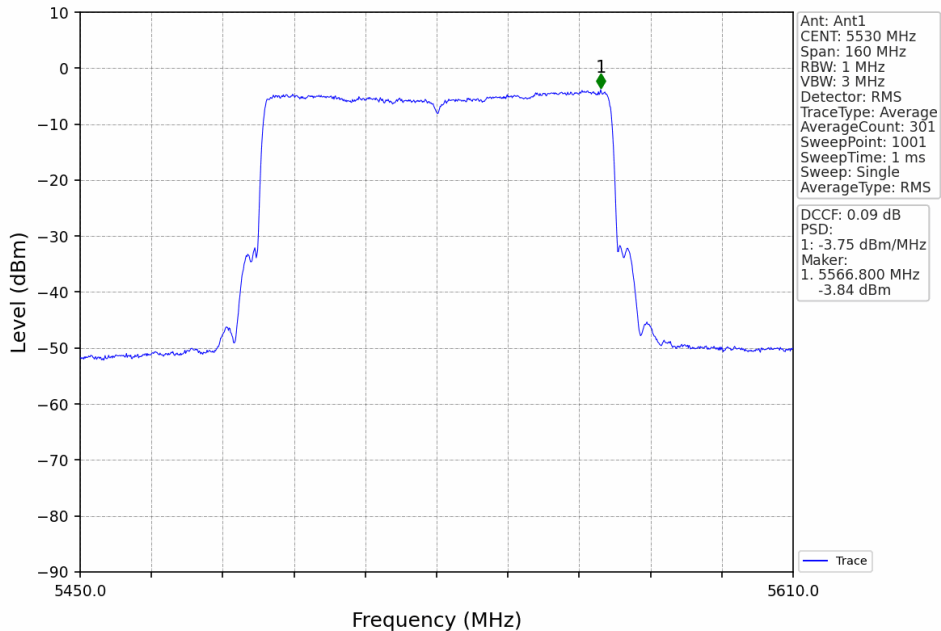
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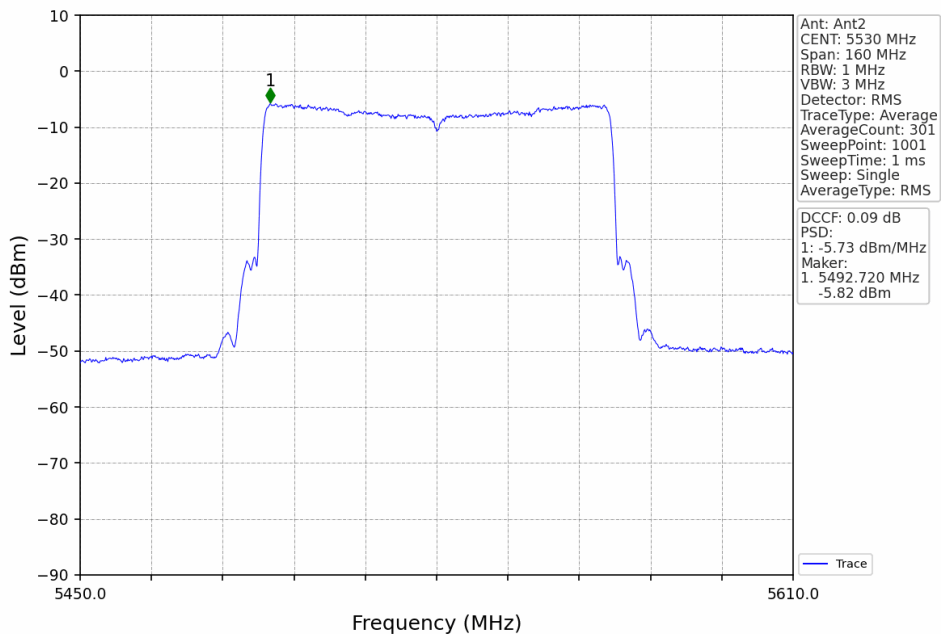
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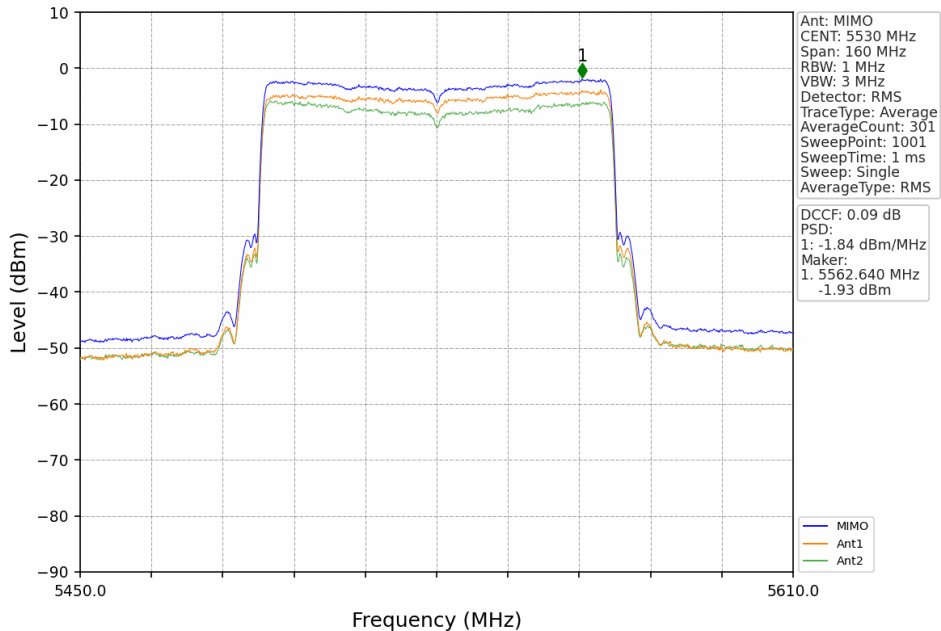


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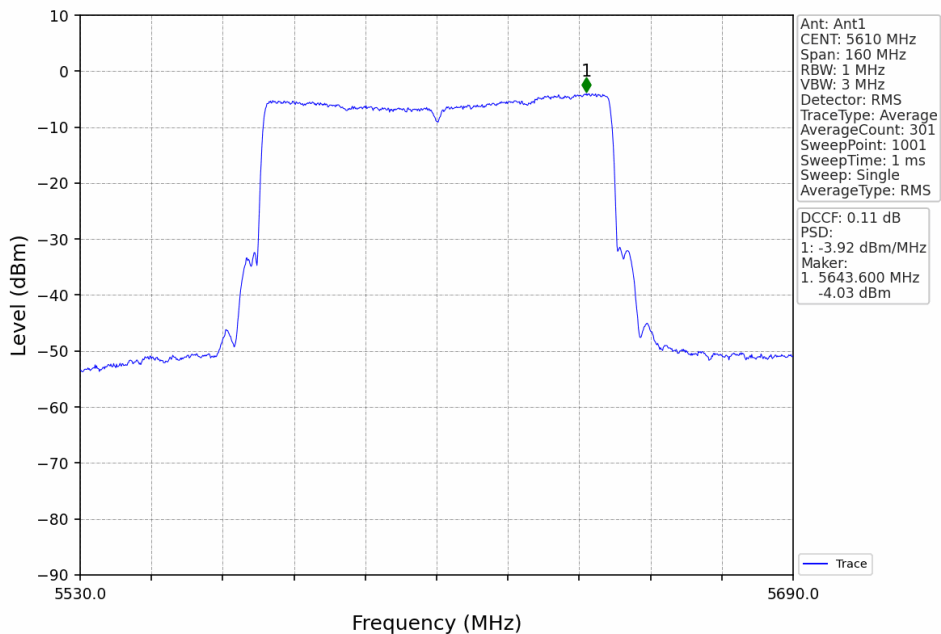
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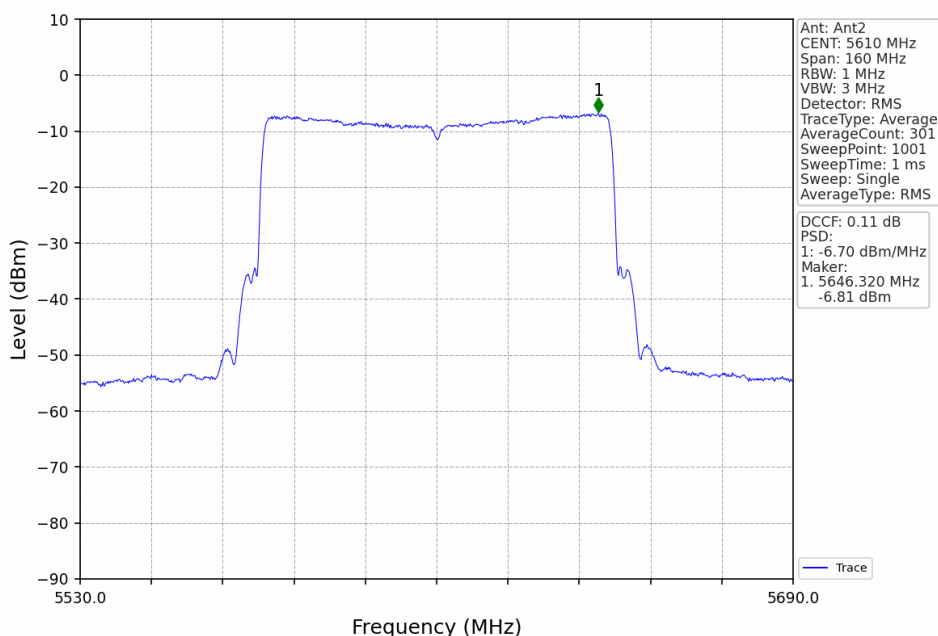
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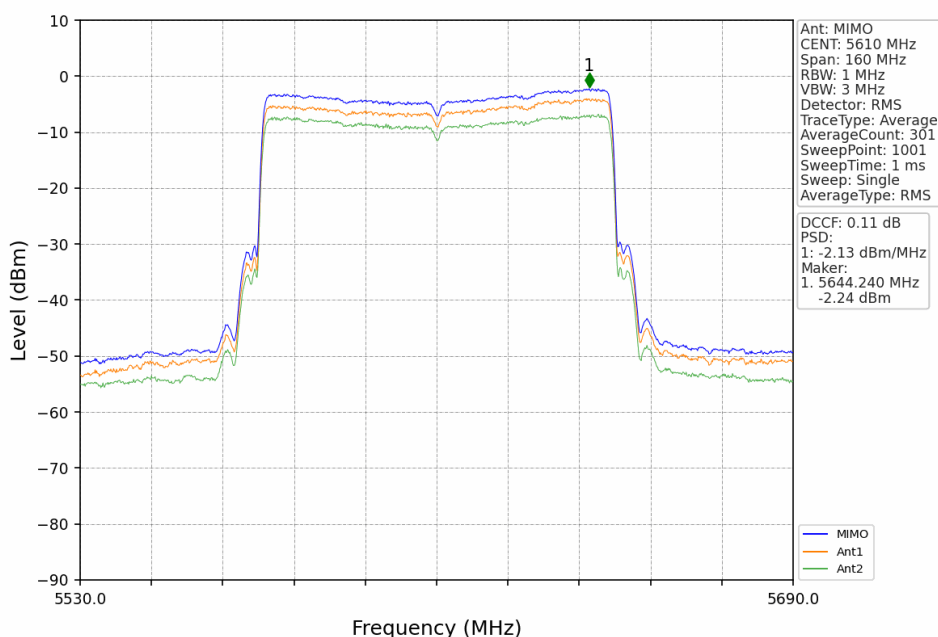
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802.11ax(HEW80)_HCH_5610MHz_RU996_Left_Ant2_NTNV



802.11ax(HEW80)_HCH_5610MHz_RU996_Left_MIMO_NTNV



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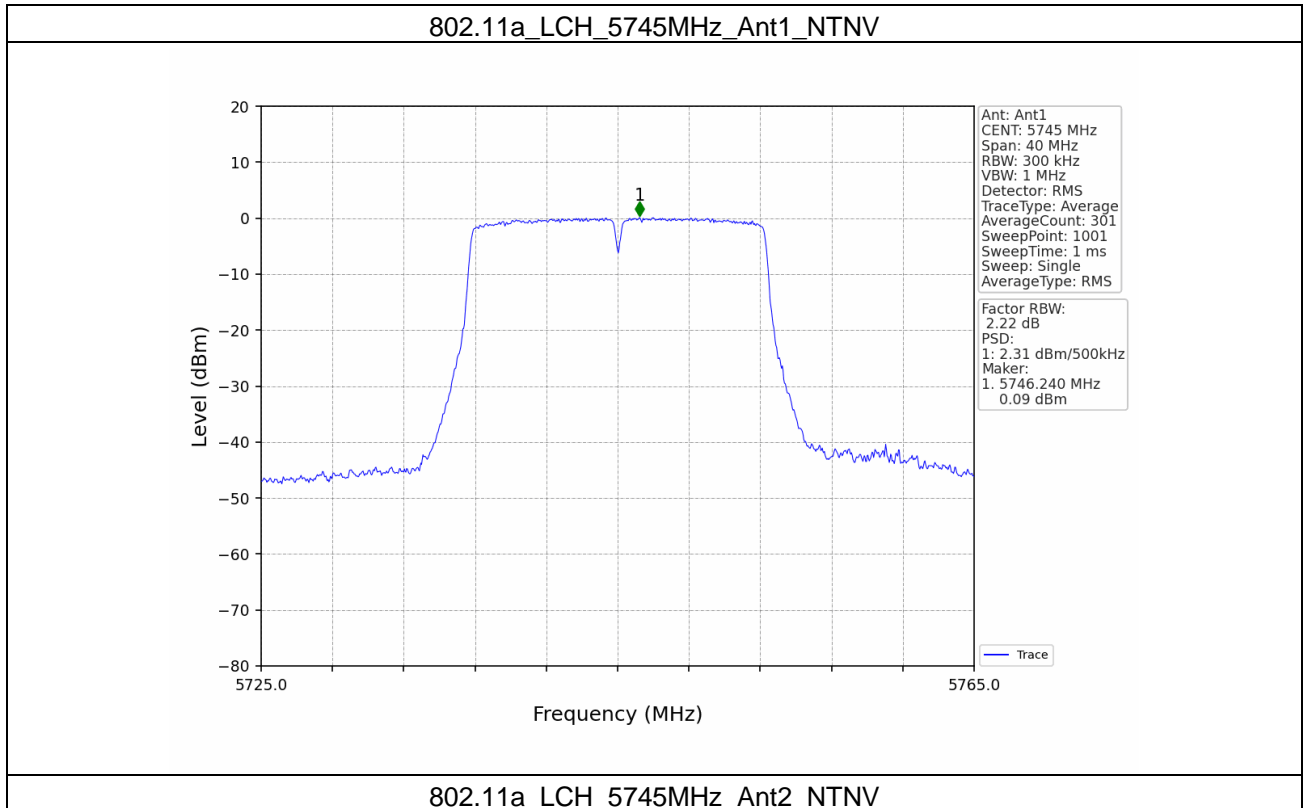
4.2 PSD-Band3

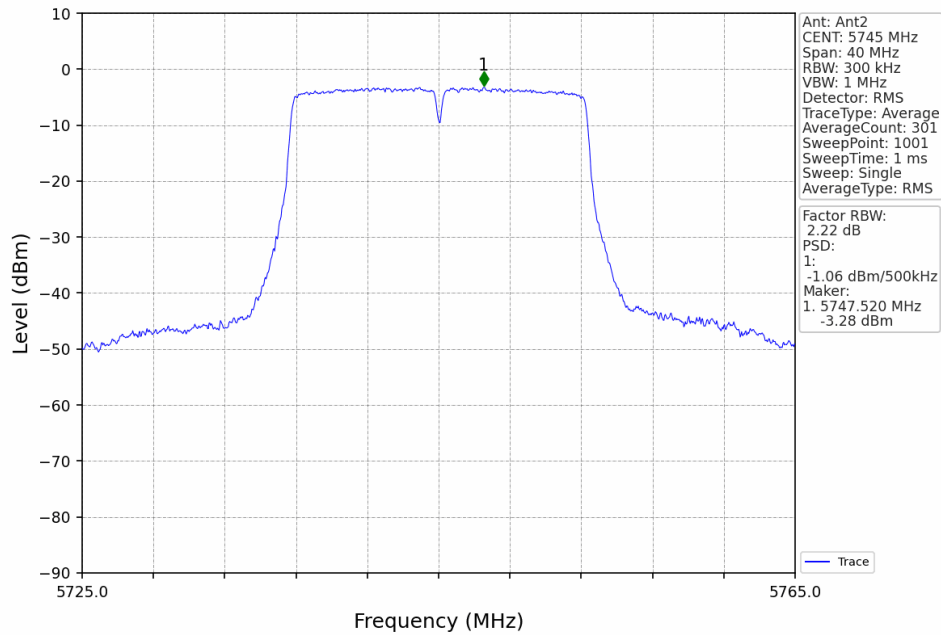
4.2.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	/	/	2.31	-1.06	/	<=30	Pass
		5785	/	/	2.79	-1.12	/	<=30	Pass
		5825	/	/	2.79	-1.31	/	<=30	Pass
802.11n (HT20)	MIMO	5745	/	/	1.06	-2.18	2.68	<=27.05	Pass
		5785	/	/	1.39	-2.43	2.75	<=27.05	Pass
		5825	/	/	1.53	-2.57	2.89	<=27.05	Pass
802.11n (HT40)	MIMO	5755	/	/	-2.11	-5.40	-0.59	<=27.05	Pass
		5795	/	/	-1.54	-5.43	-0.14	<=27.05	Pass
802.11ac (VHT20)	MIMO	5745	/	/	-1.12	-4.35	0.42	<=27.05	Pass
		5785	/	/	-0.71	-4.47	0.70	<=27.05	Pass
		5825	/	/	-0.47	-4.20	0.91	<=27.05	Pass
802.11ac (VHT40)	MIMO	5755	/	/	-4.11	-7.34	-2.44	<=27.05	Pass
		5795	/	/	-3.73	-7.13	-2.16	<=27.05	Pass
802.11ac (VHT80)	MIMO	5775	/	/	-6.73	-9.58	-5.01	<=27.05	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	-1.12	-4.52	0.44	<=27.05	Pass
		5785	RU242	Left	-0.80	-4.74	0.53	<=27.05	Pass
		5825	RU242	Left	-0.60	-4.69	0.73	<=27.05	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	-3.92	-7.98	-2.62	<=27.05	Pass
		5795	RU484	Left	-3.76	-7.57	-2.31	<=27.05	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	-5.89	-9.20	-4.73	<=27.05	Pass

Remark: ANT 1: 4.83 dBi ;ANT 2: 5.94 dBi ; Directional Gain=GANT + Array Gain=5.94dBi+10log2=8.95dBi.

4.2.2 Test Graph





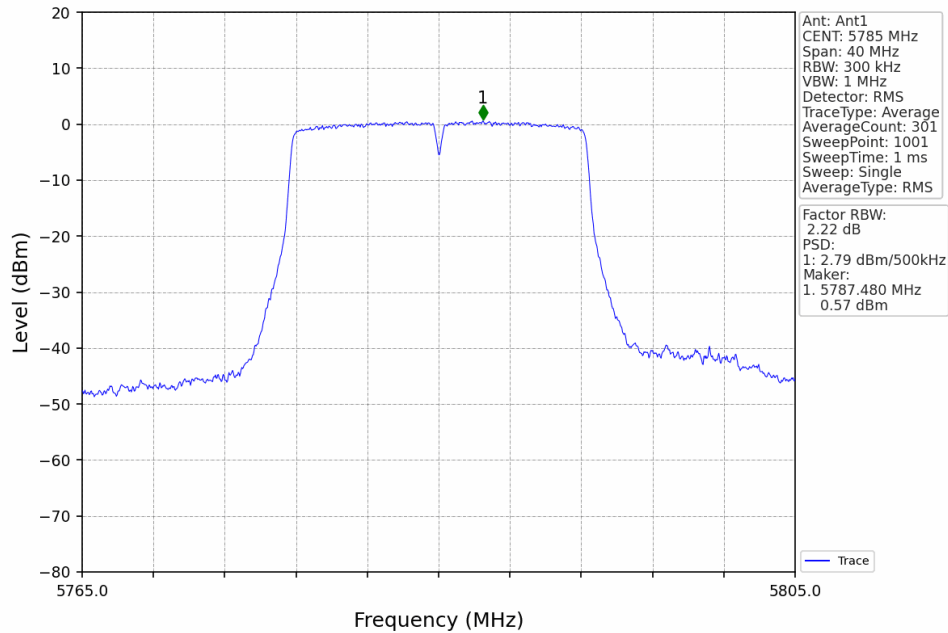
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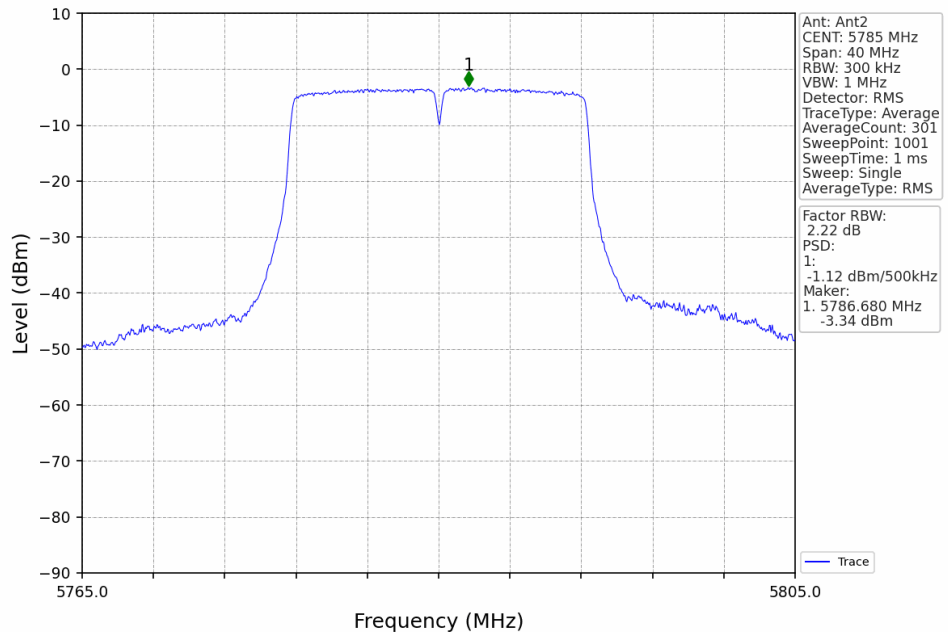
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802.11a_MCH_5785MHz_Ant1_NTNV



802.11a_MCH_5785MHz_Ant2_NTNV

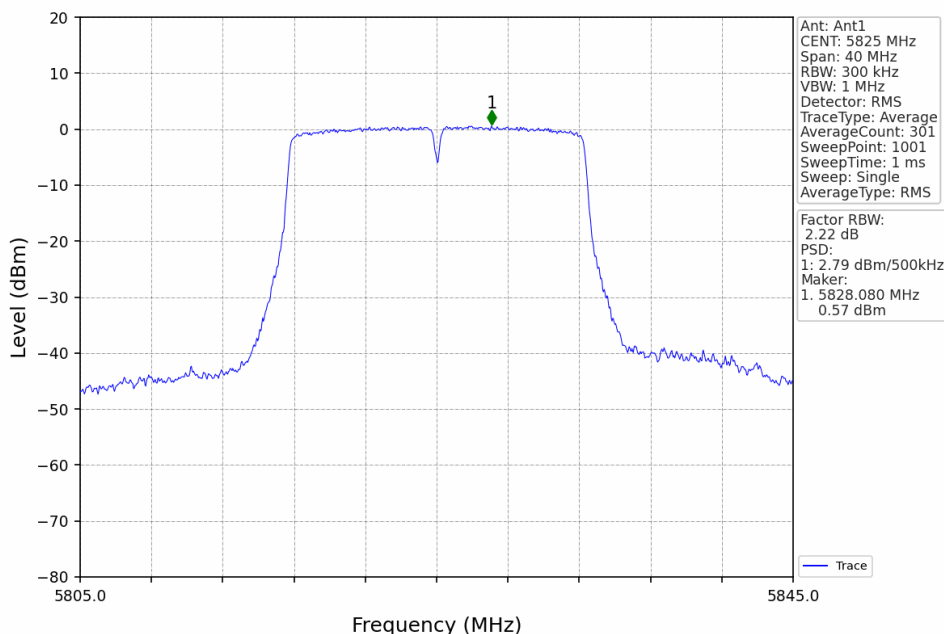


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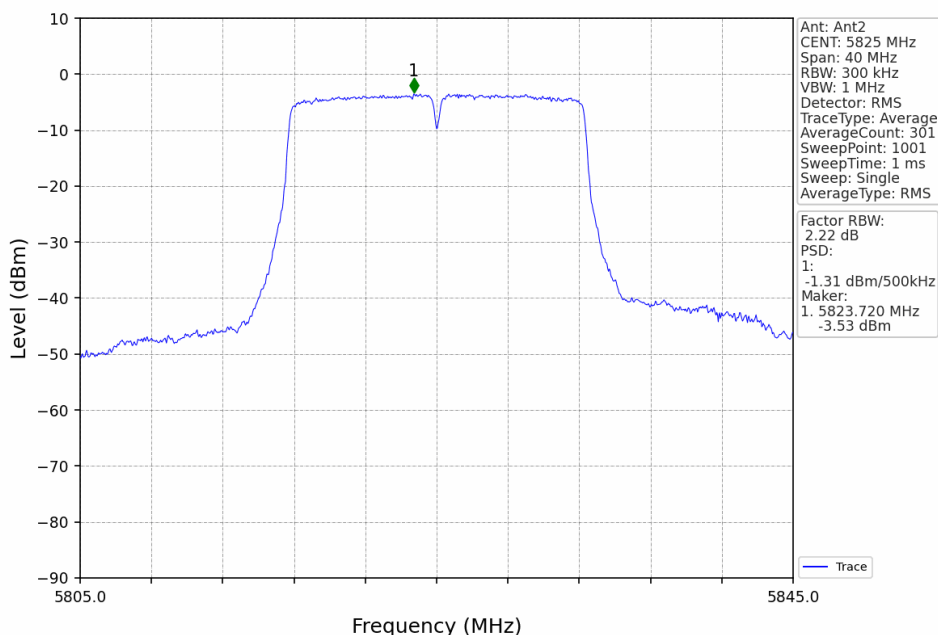
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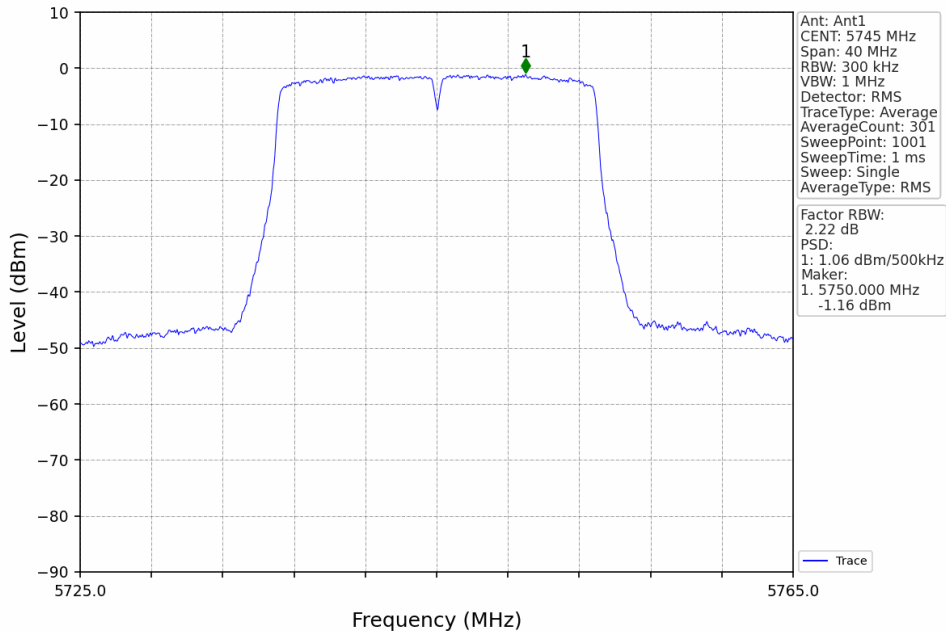
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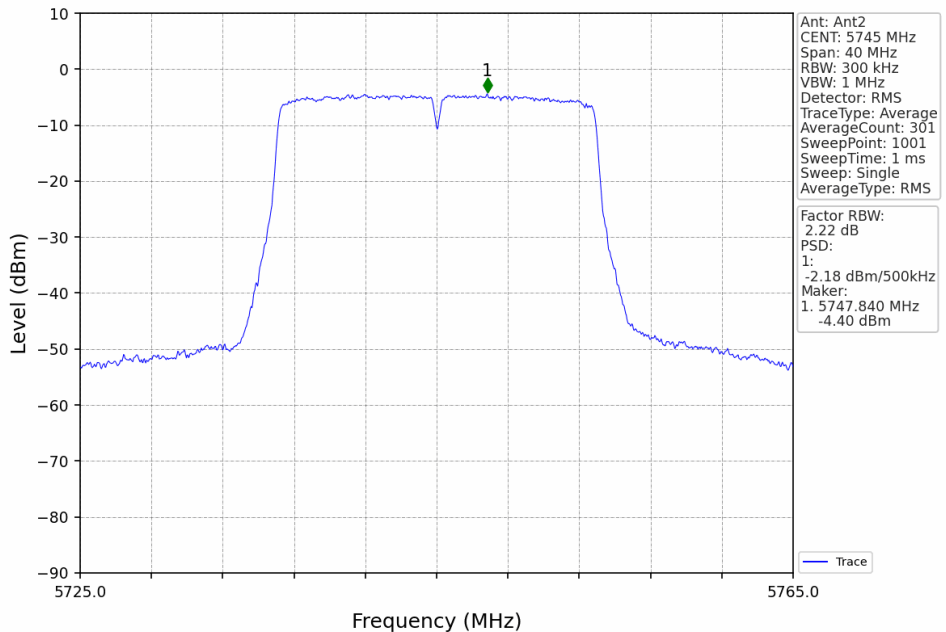
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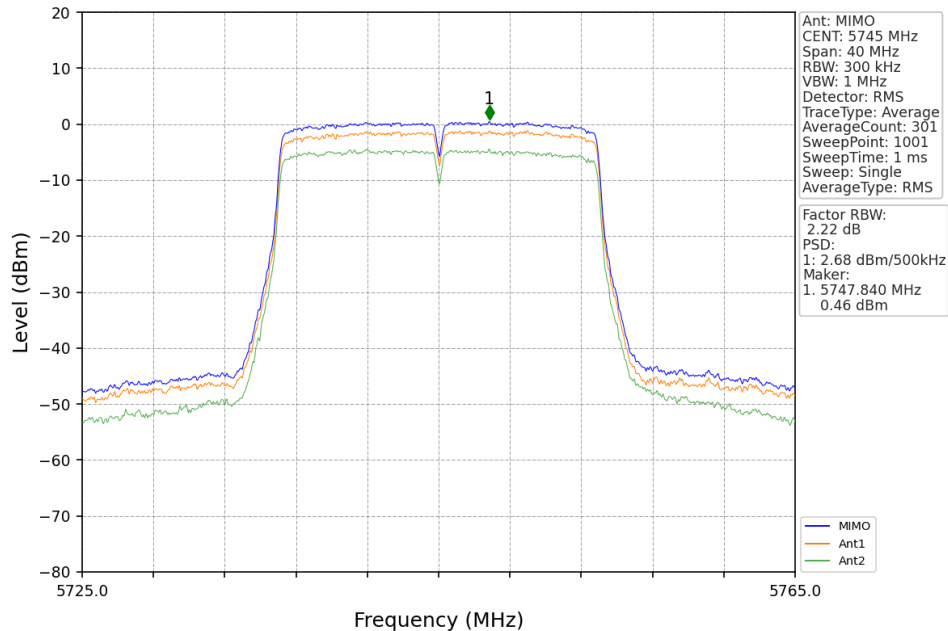
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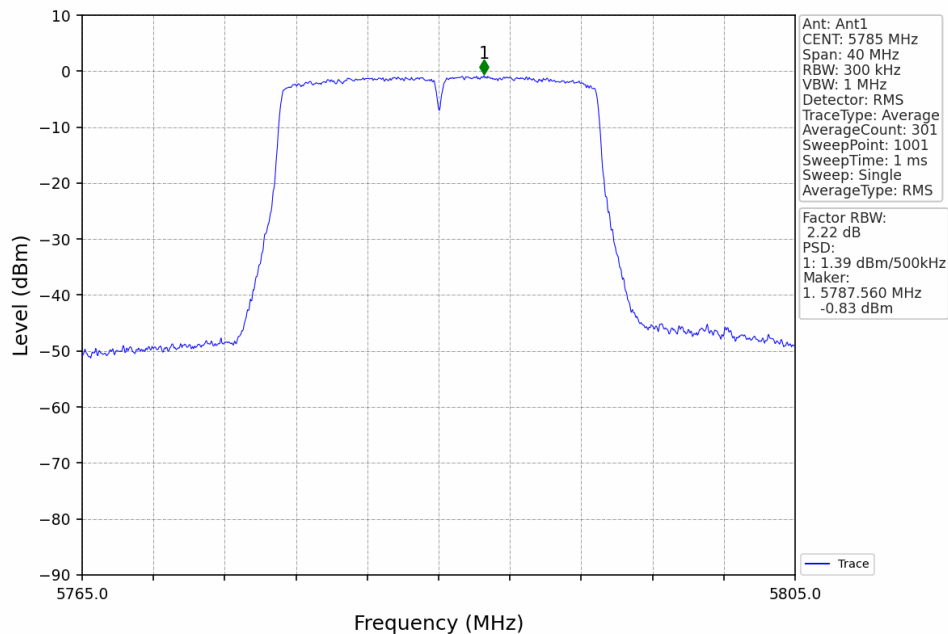
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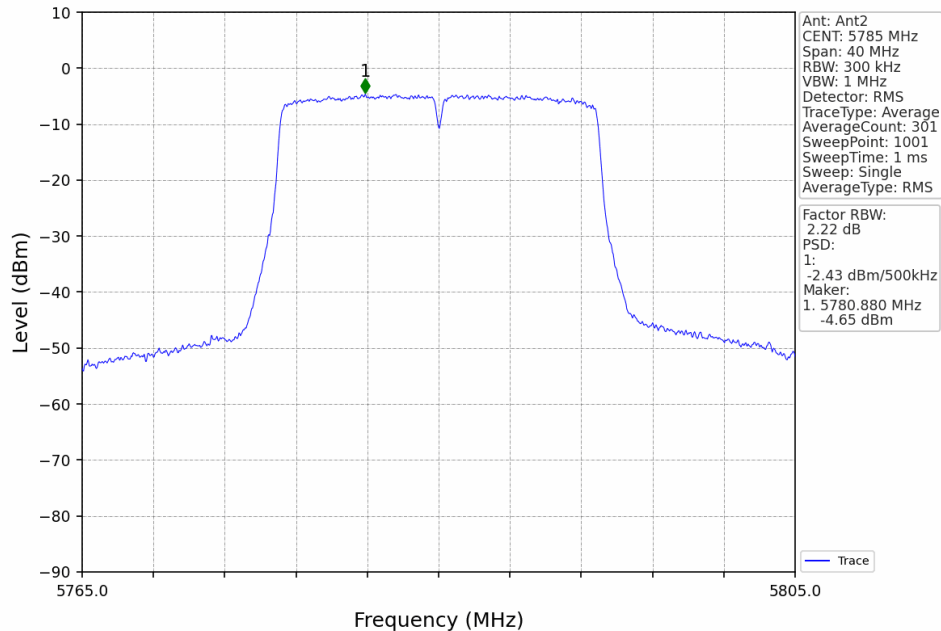
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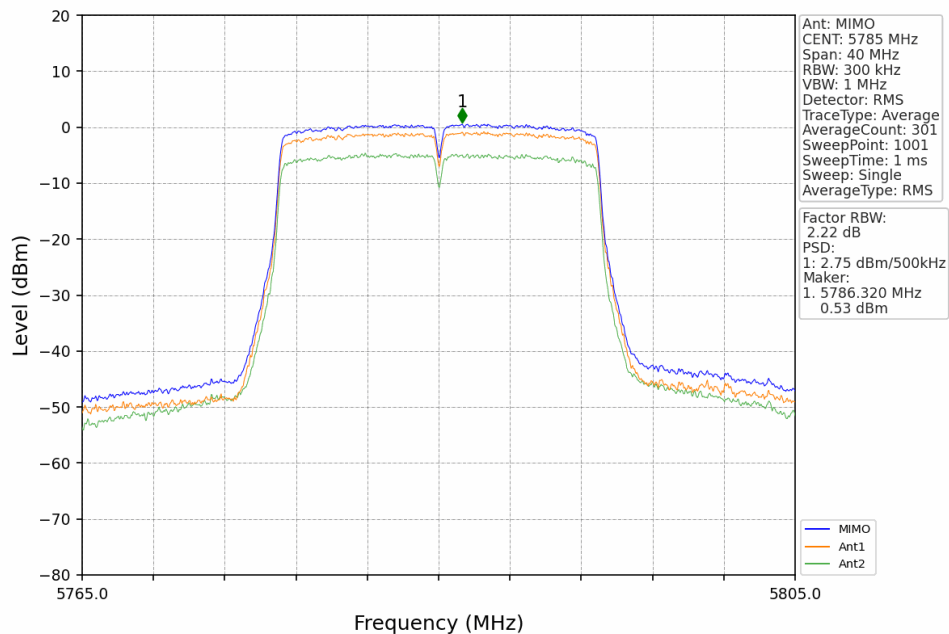
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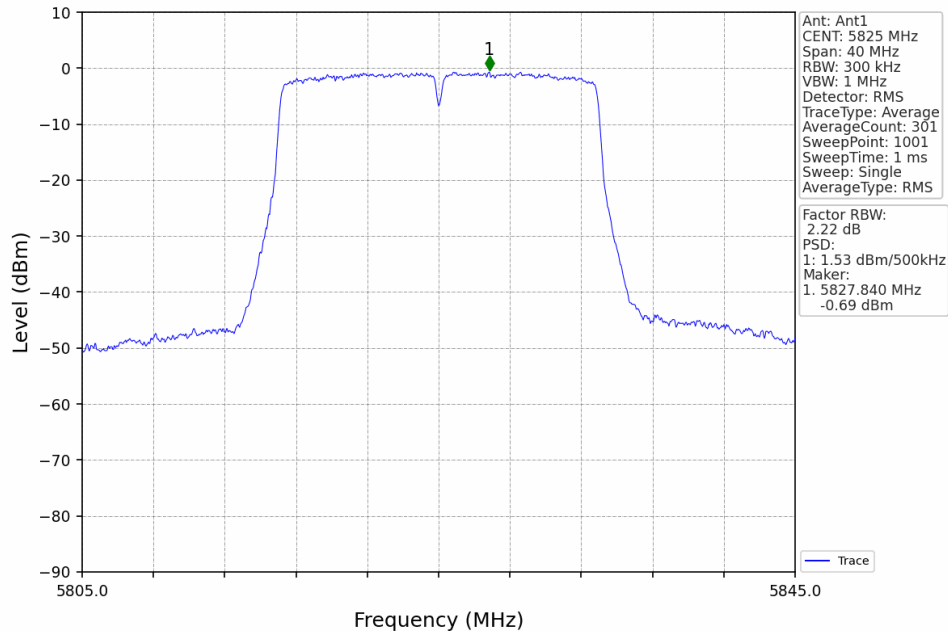
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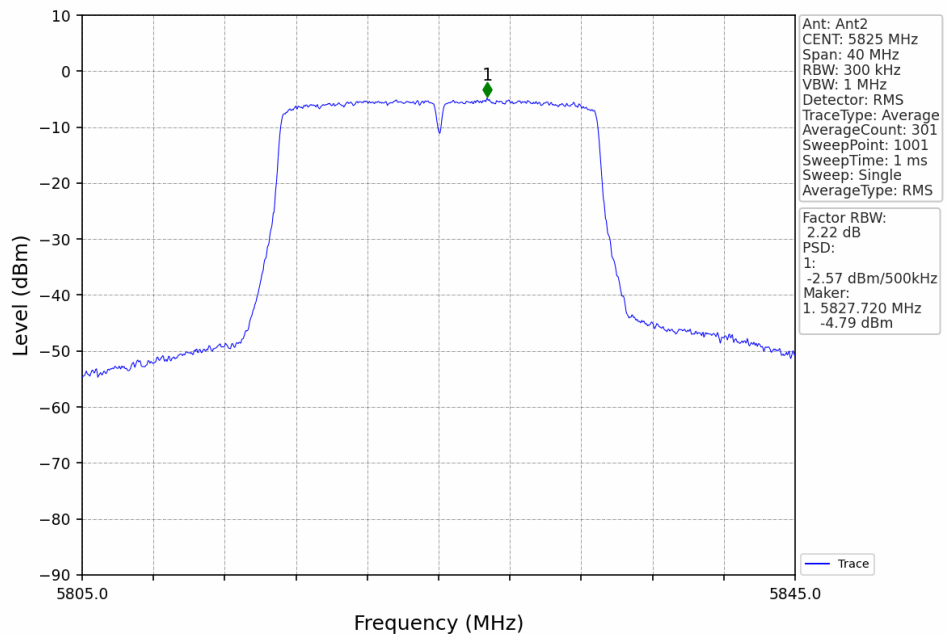
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802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



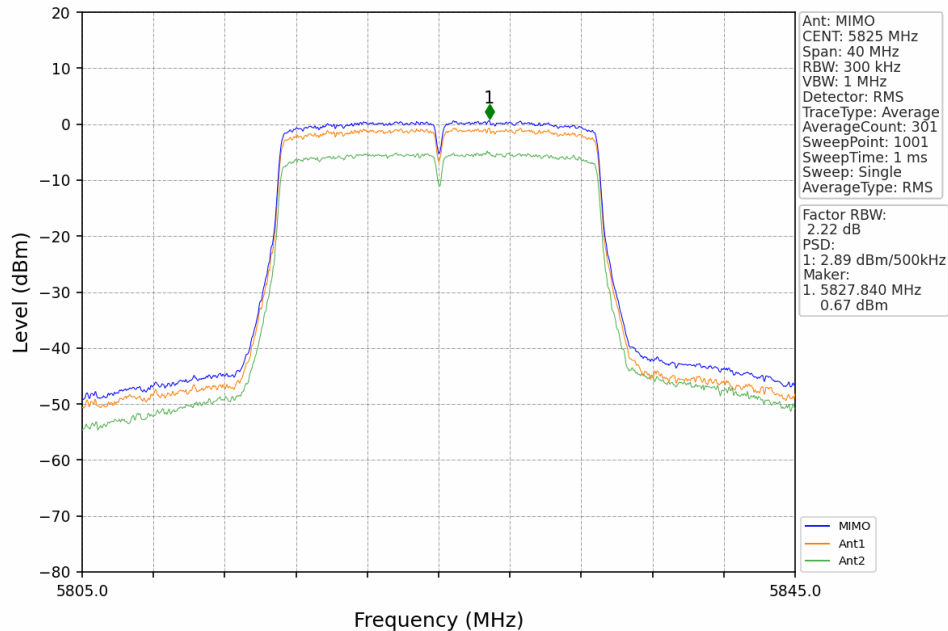
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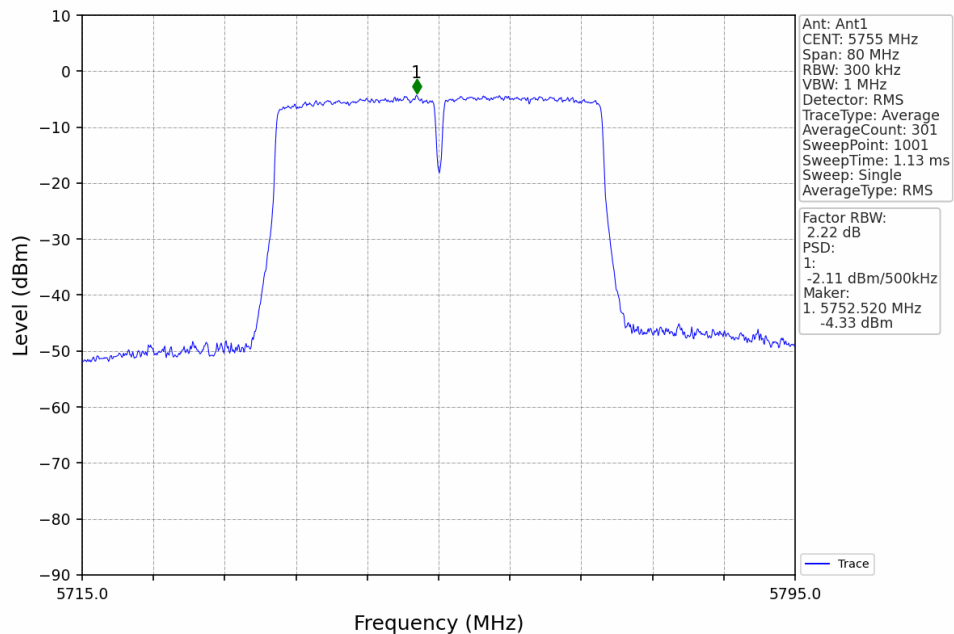
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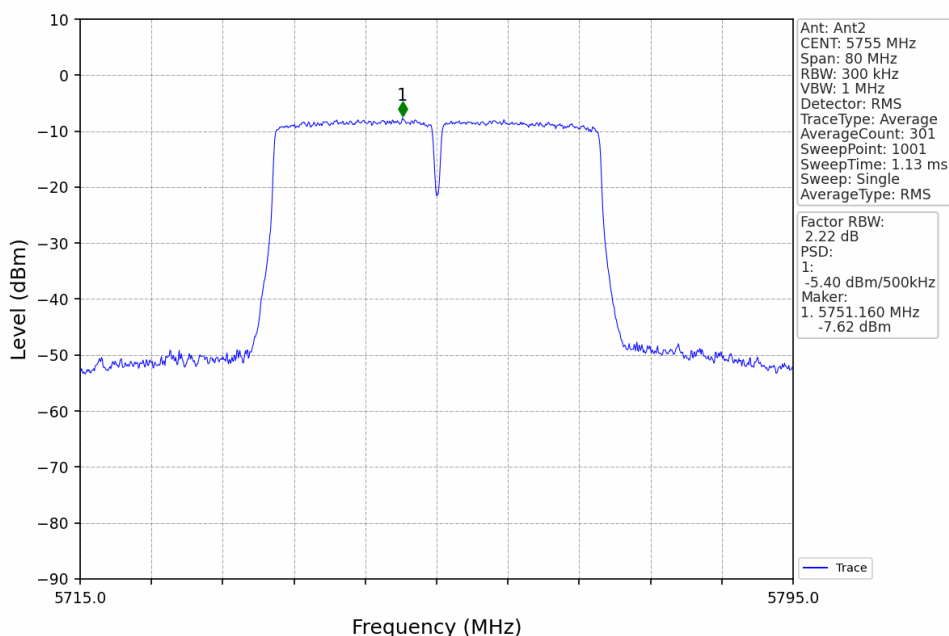
802.11n(HT20)_HCH_5825MHz_MIMO_NTNV



802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



802.11n(HT40)_LCH_5755MHz_MIMO_NTNV

