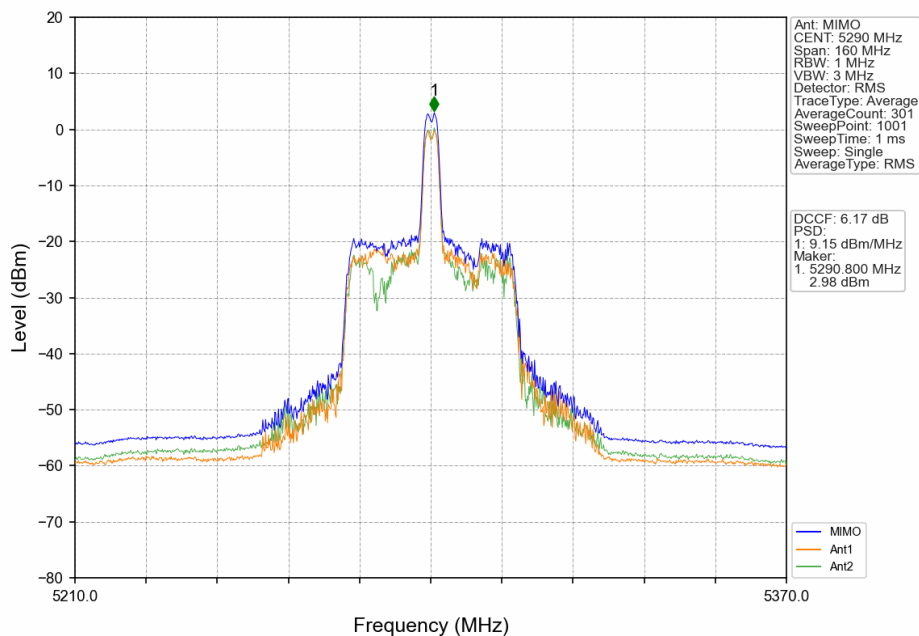
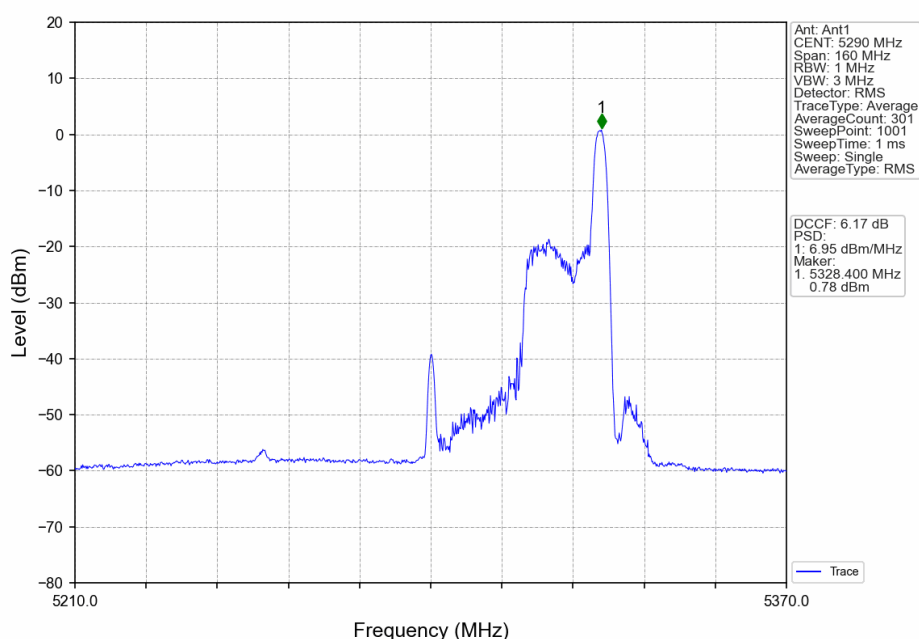


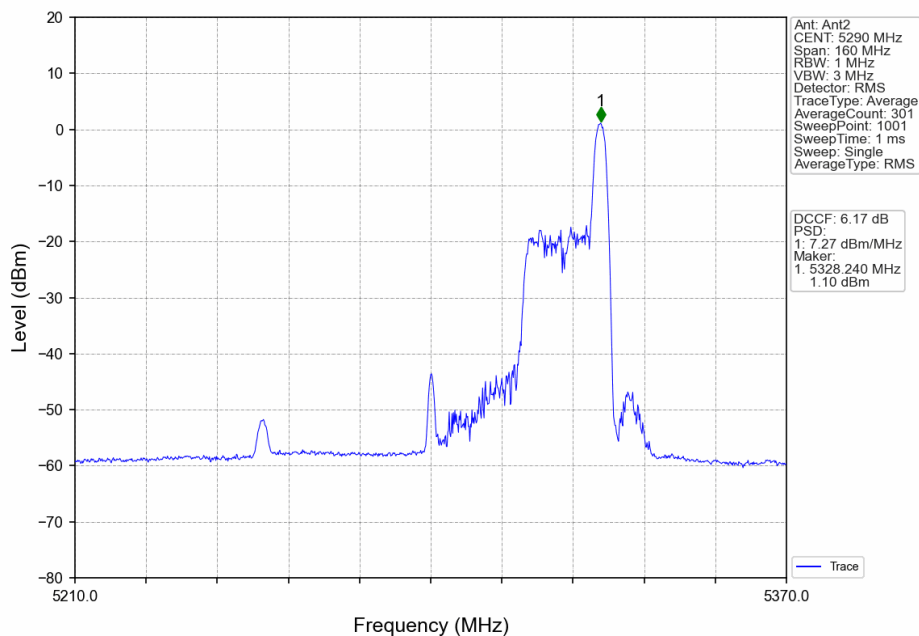
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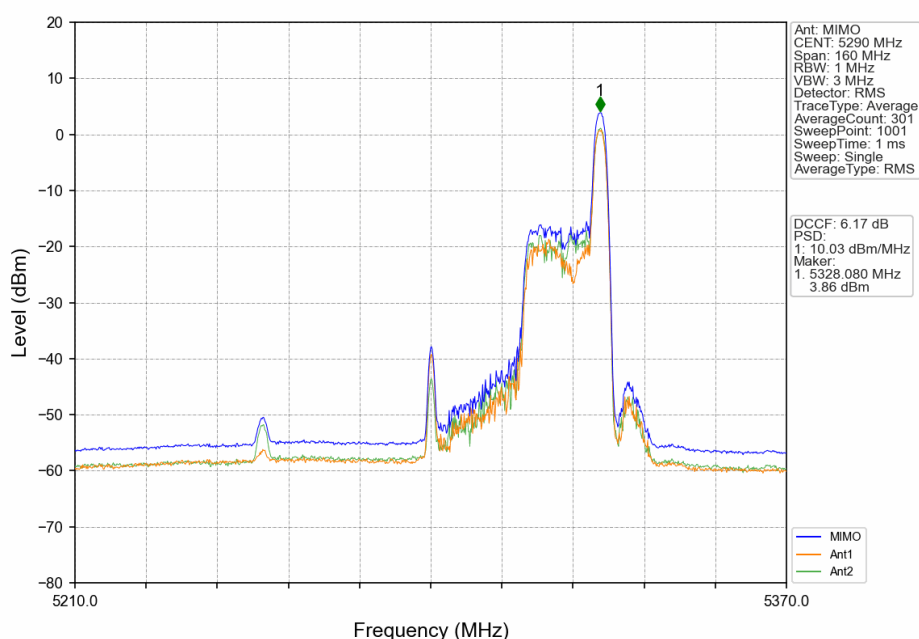
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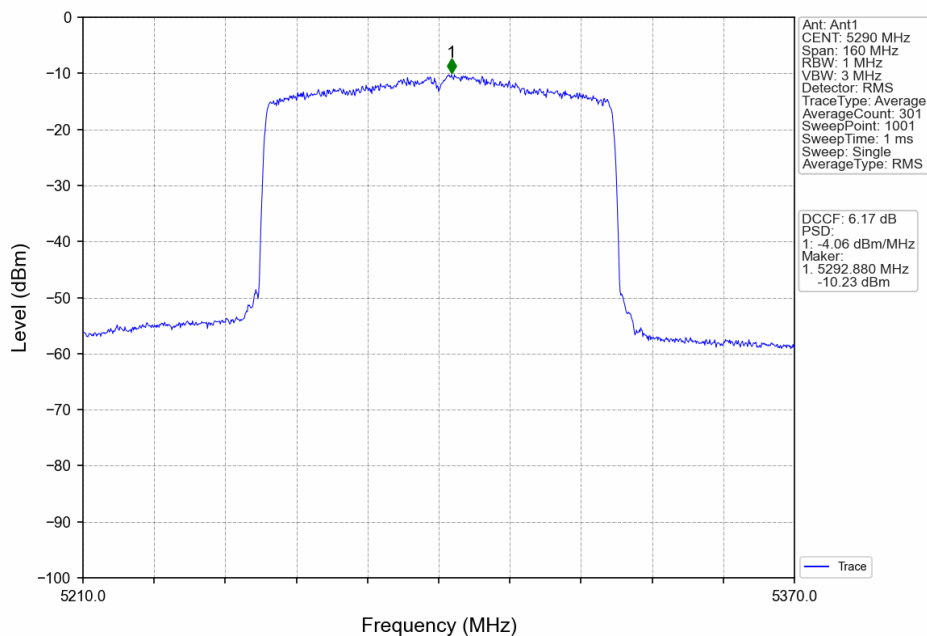
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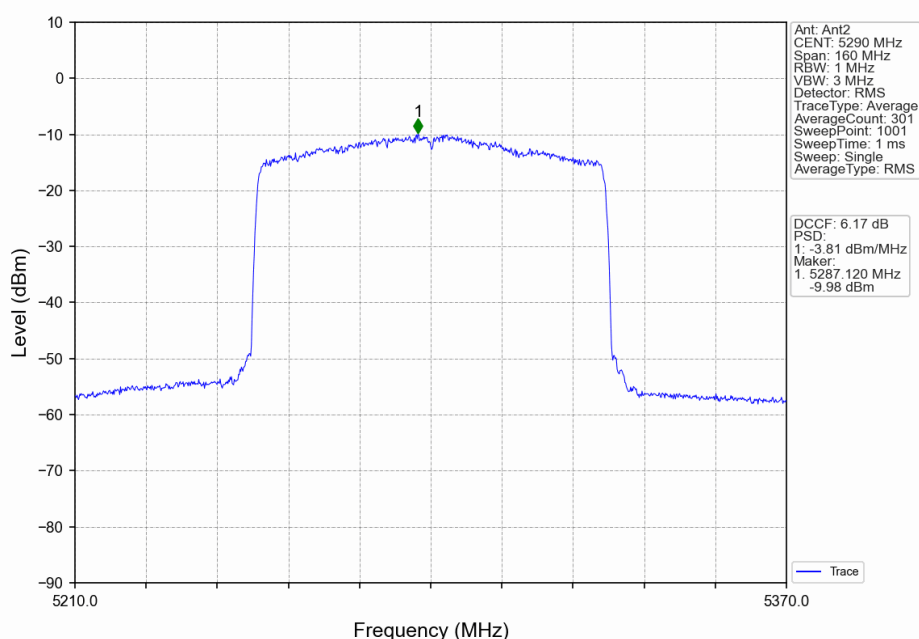
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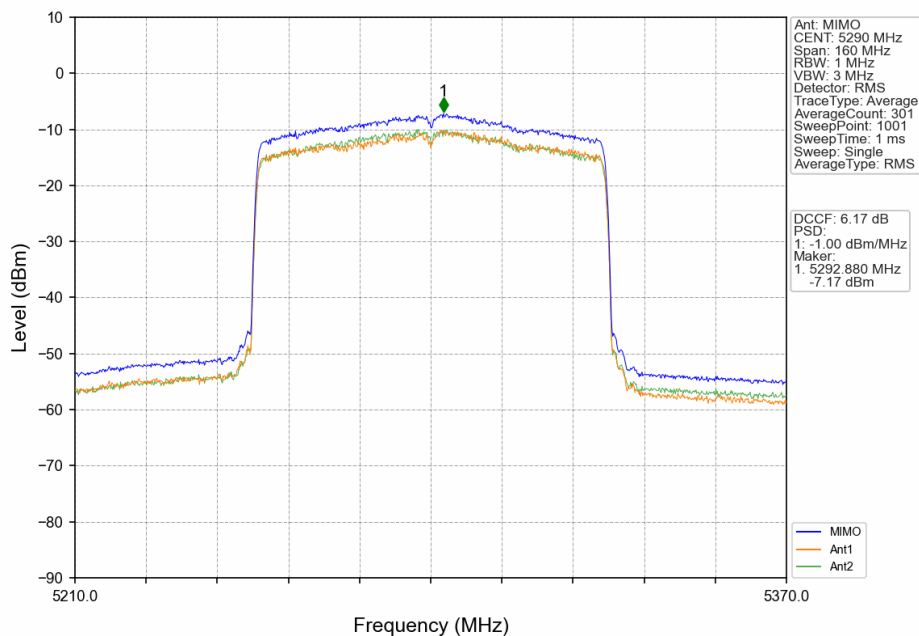
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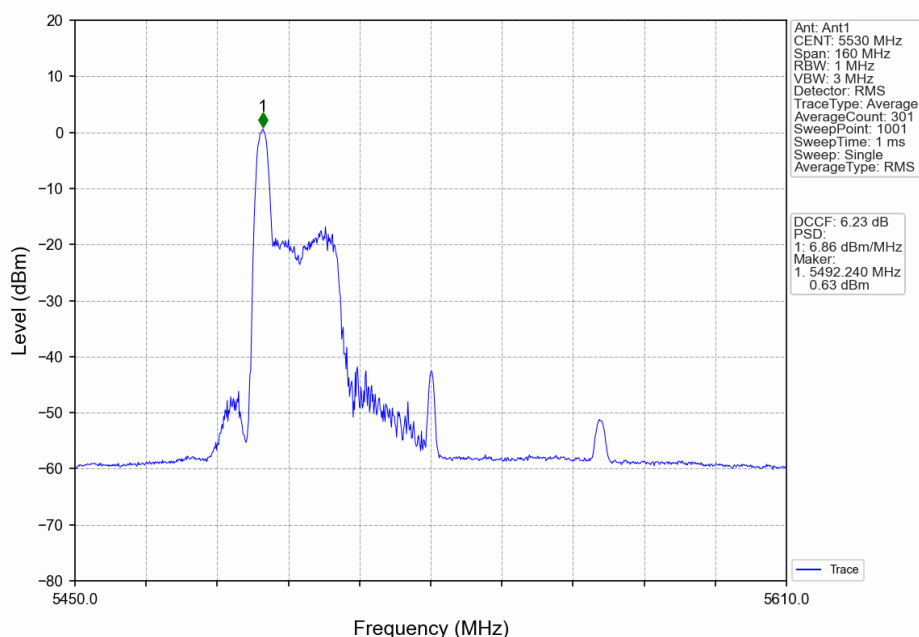
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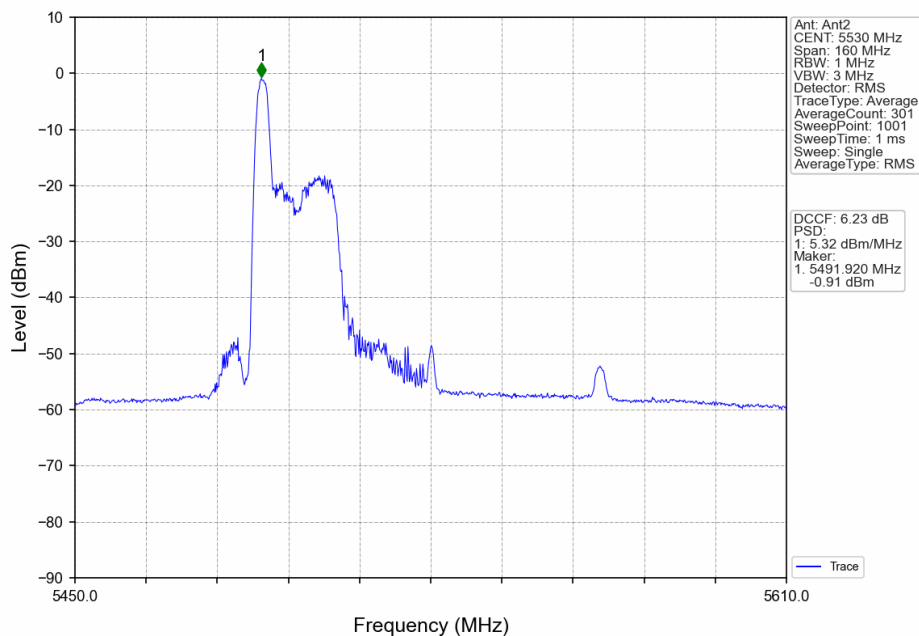
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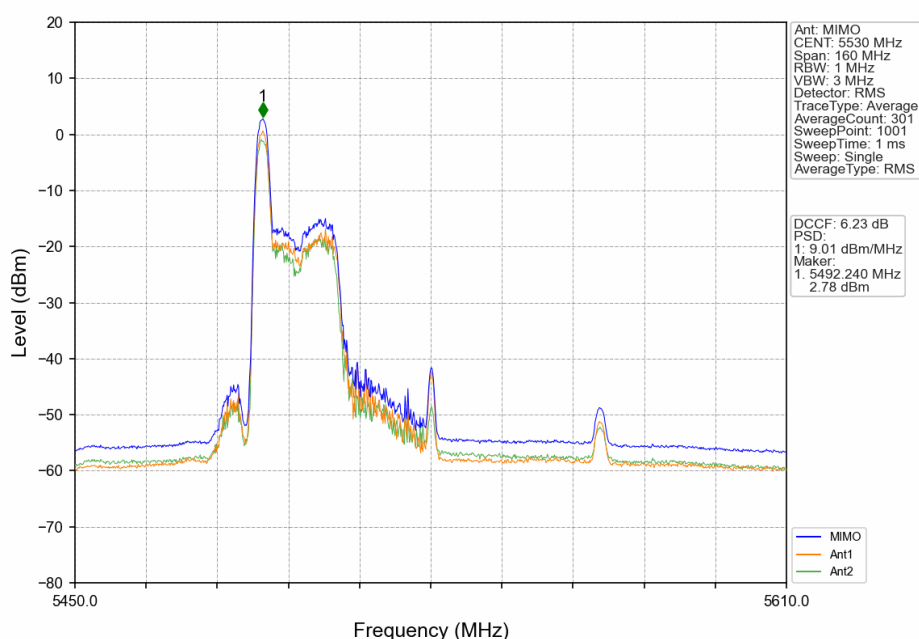
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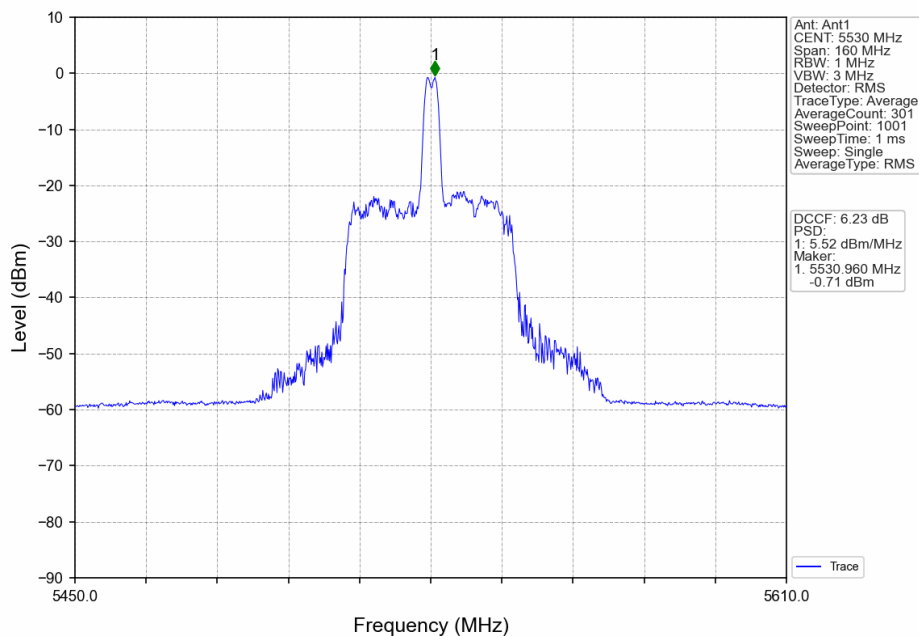
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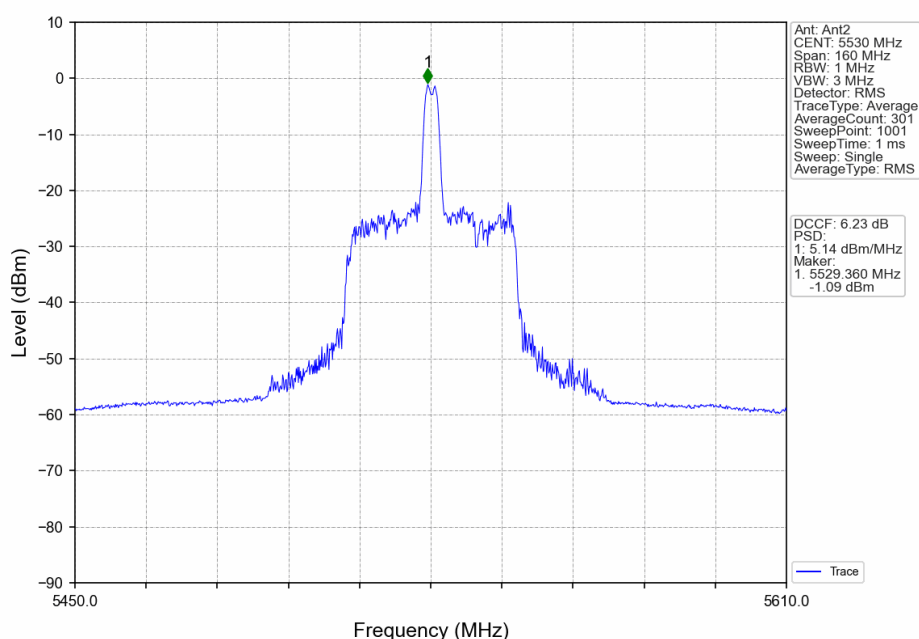
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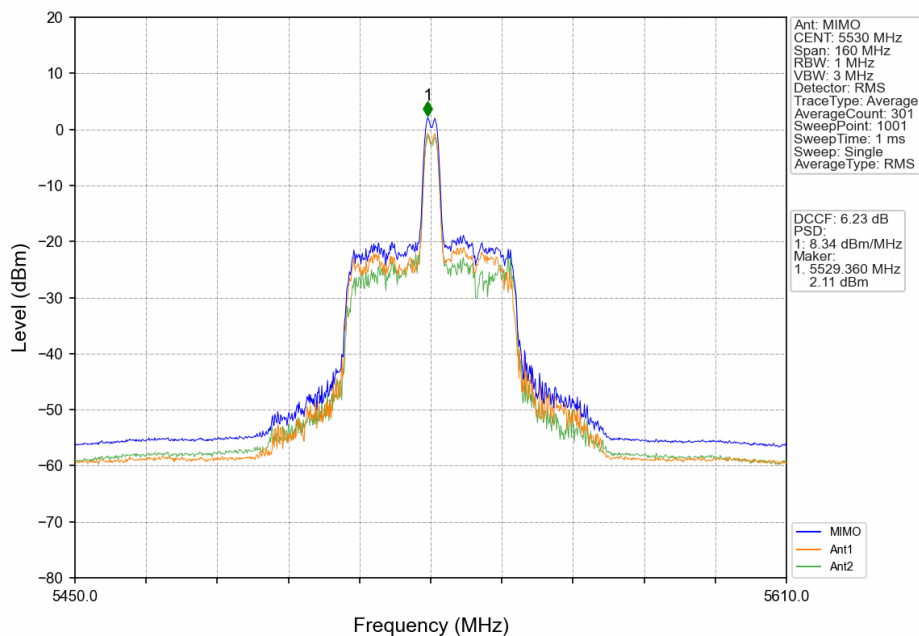
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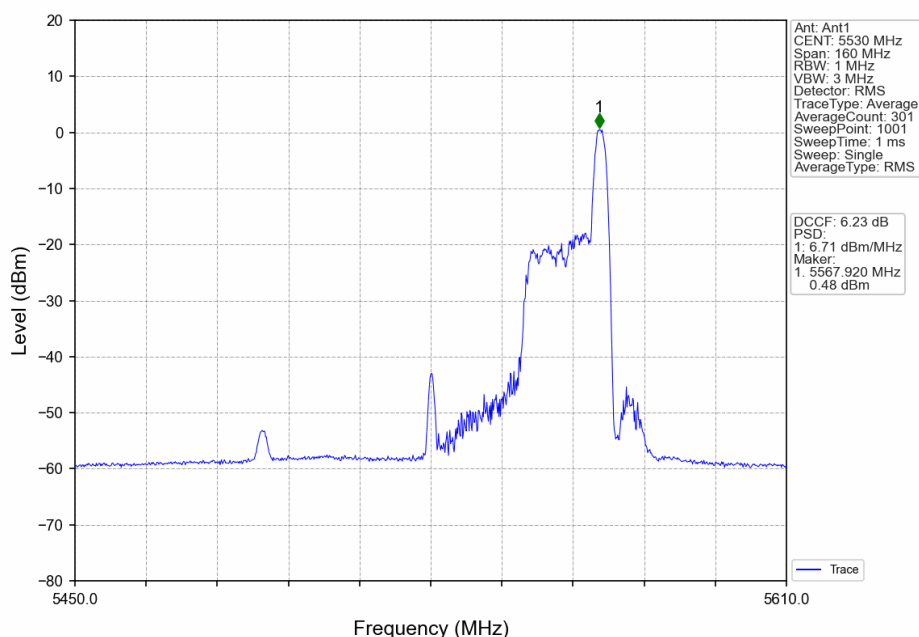
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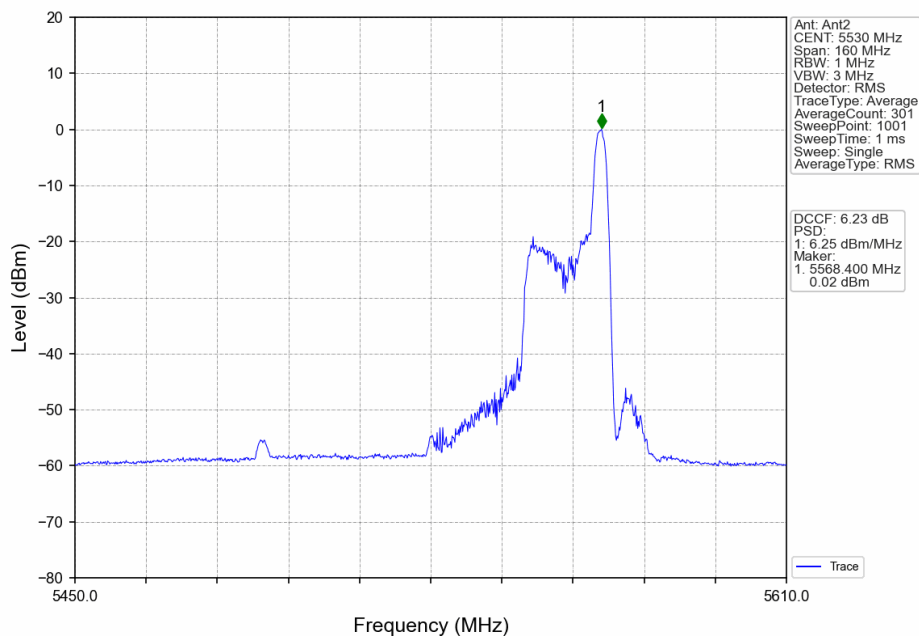
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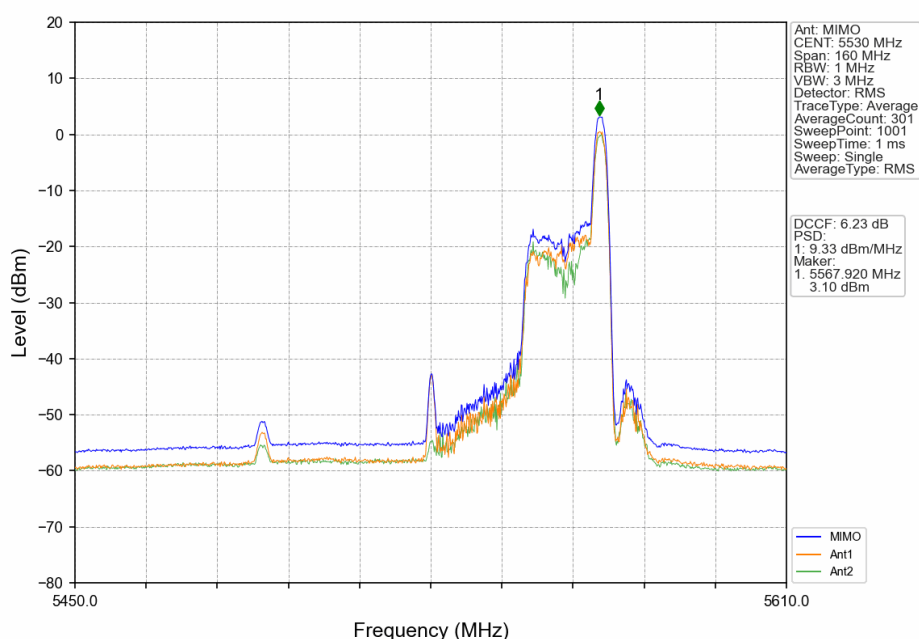
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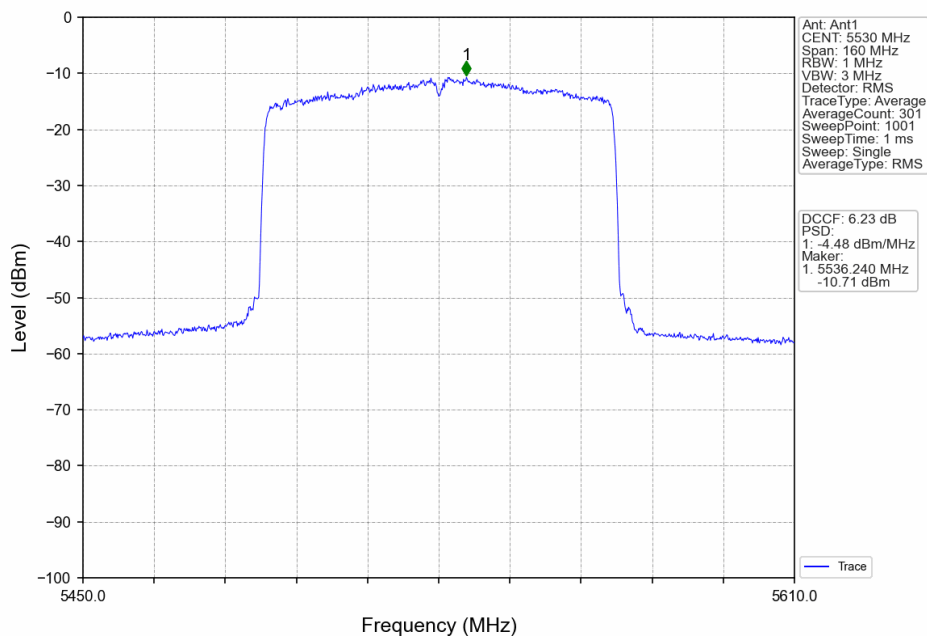
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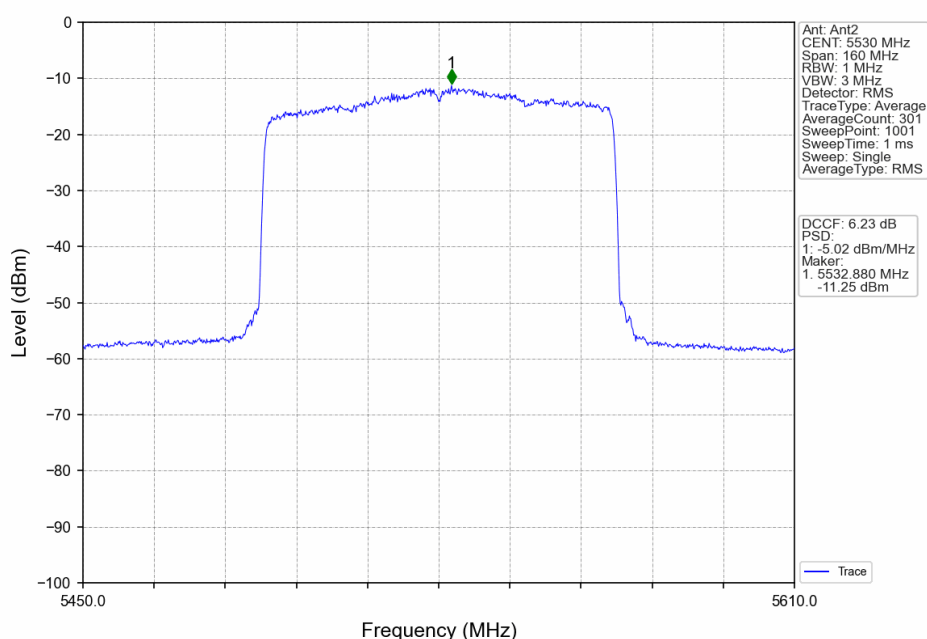
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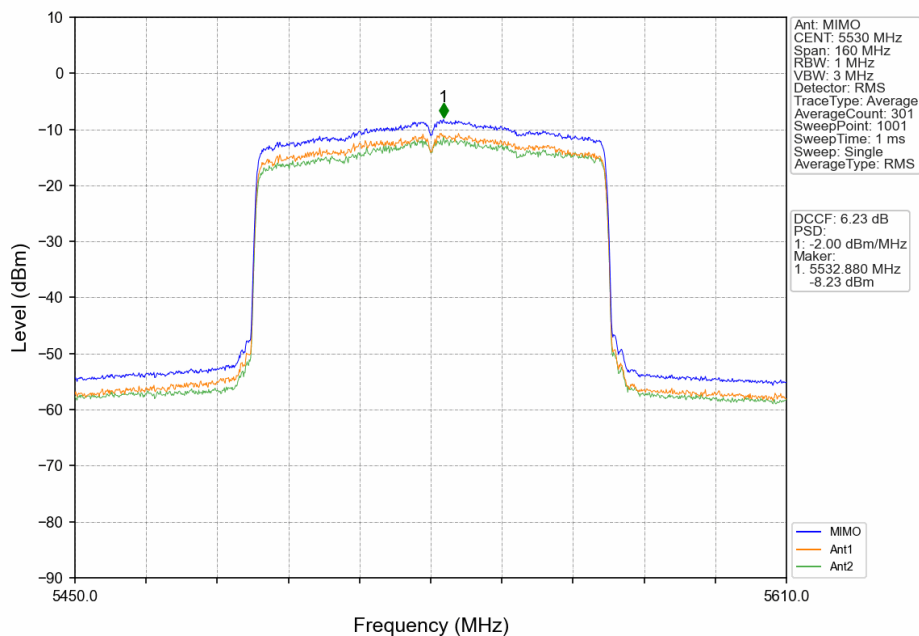
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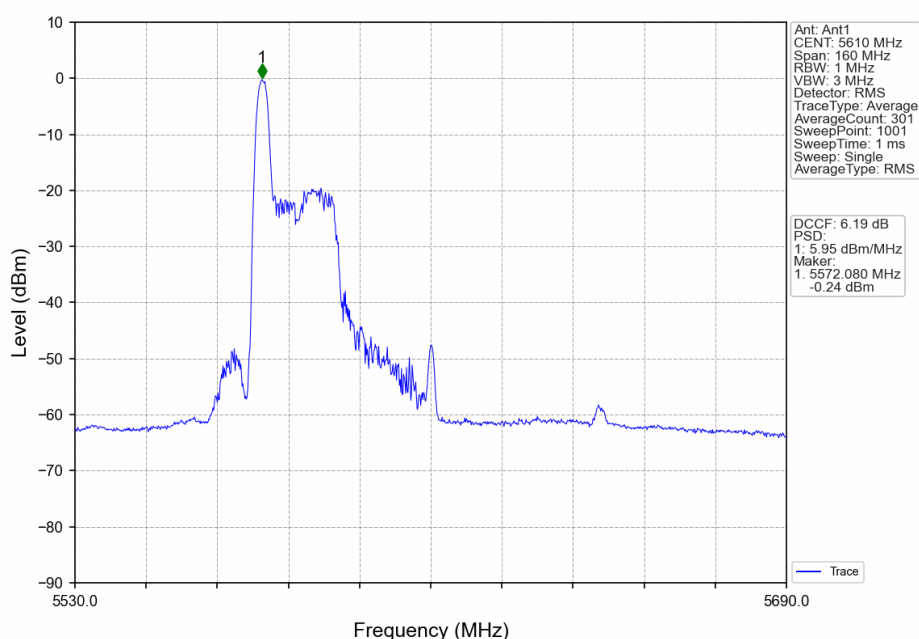
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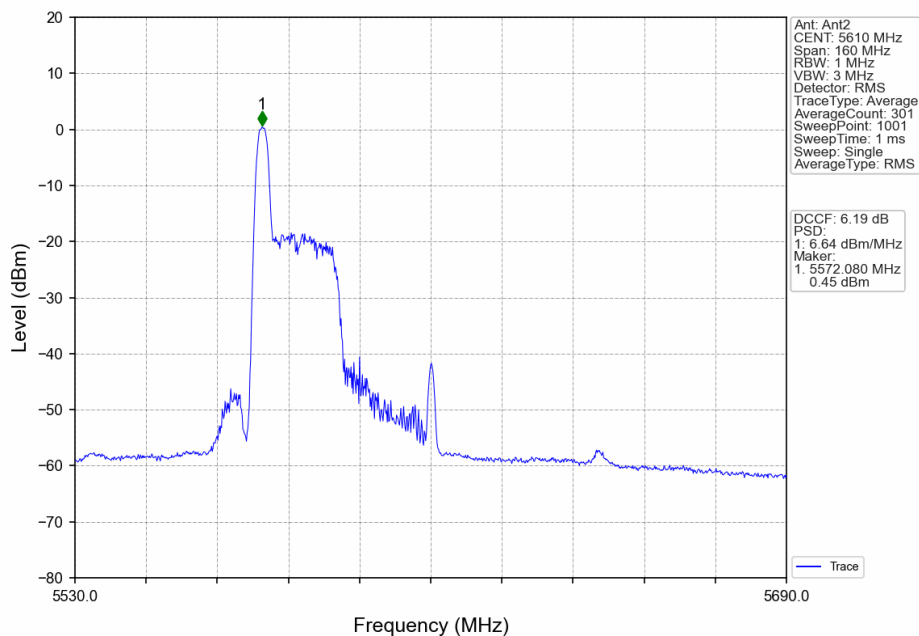
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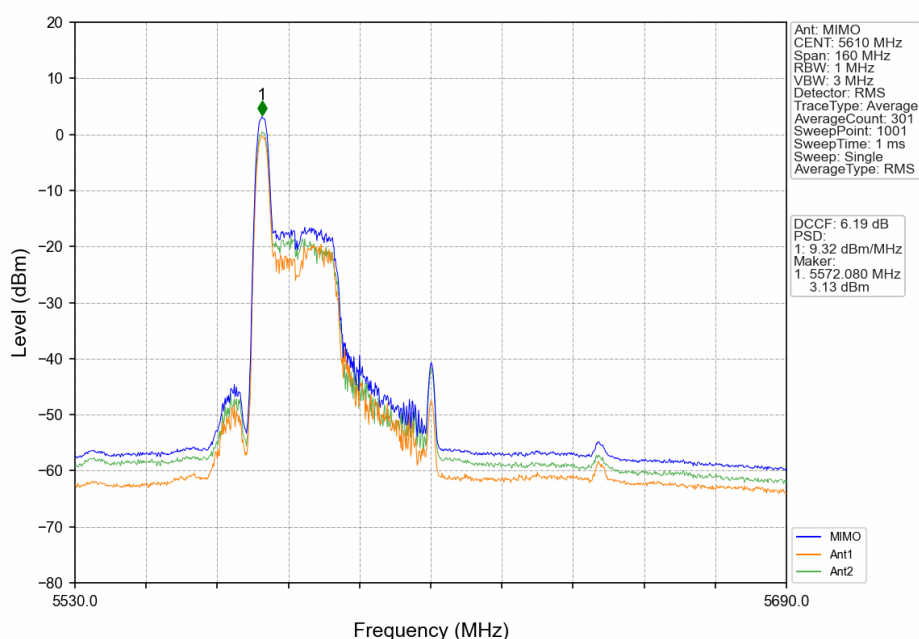
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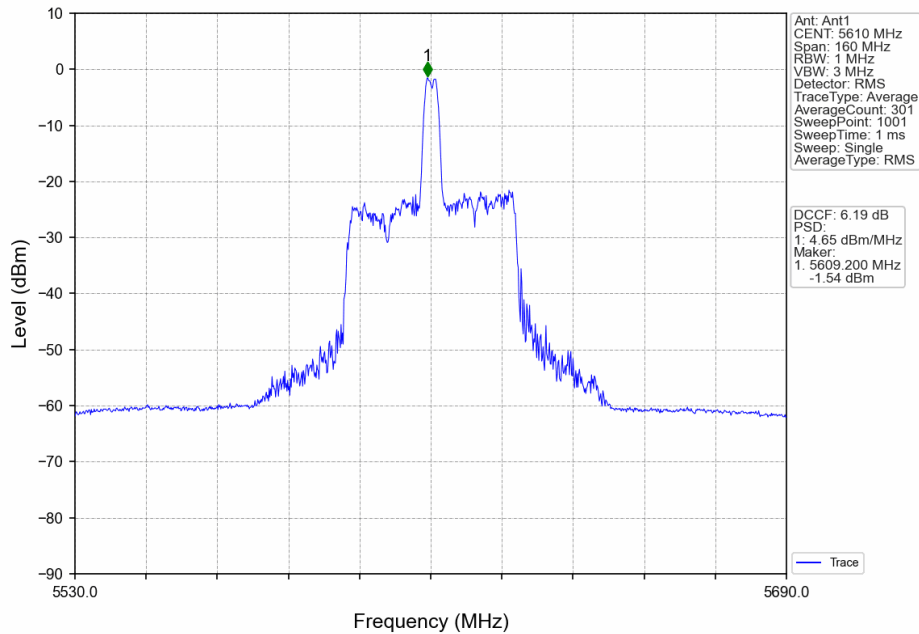
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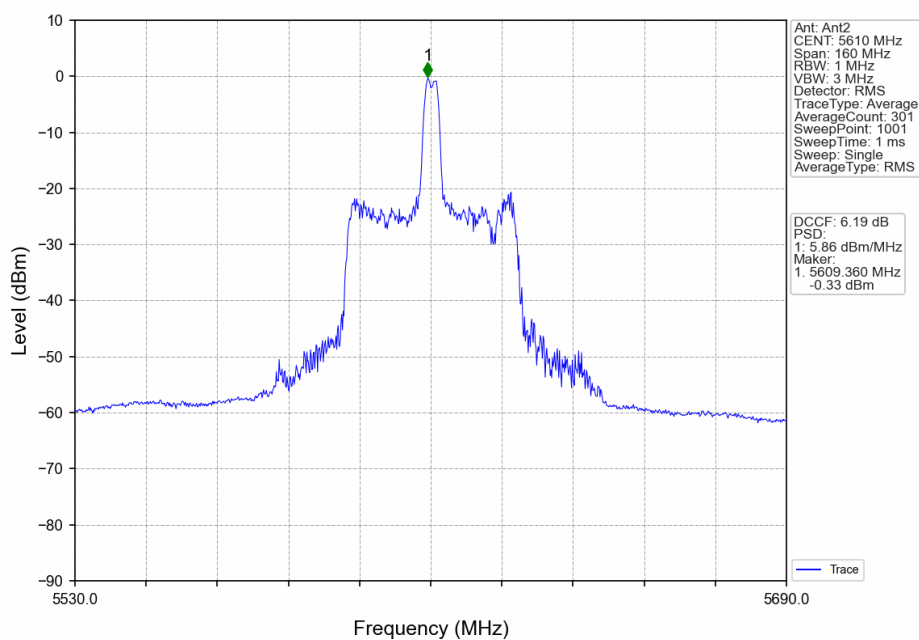
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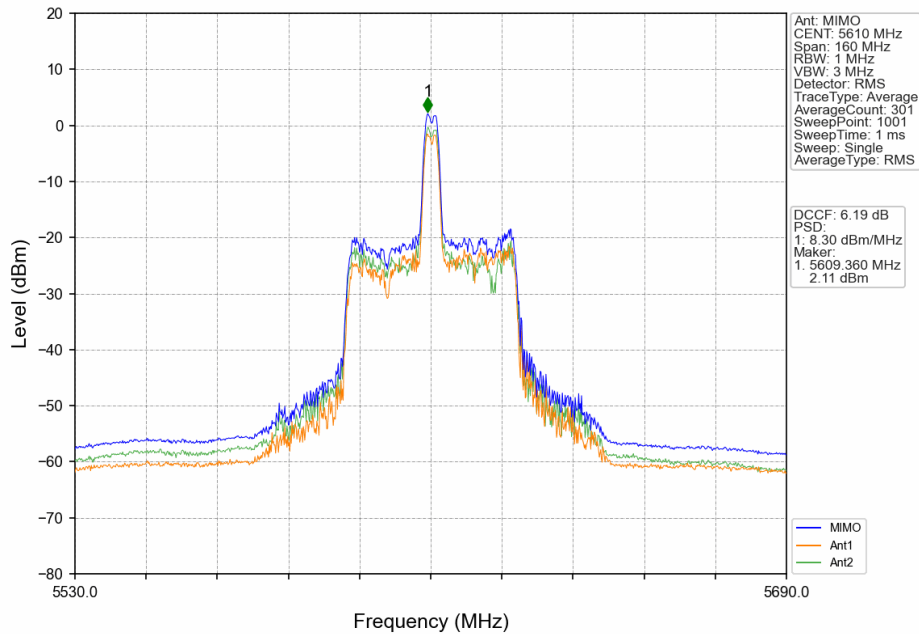
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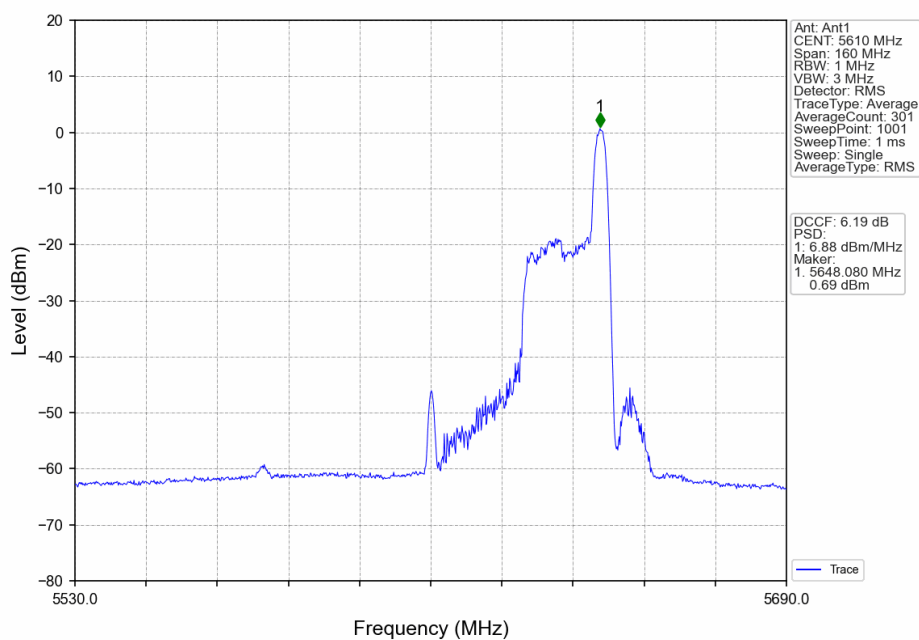
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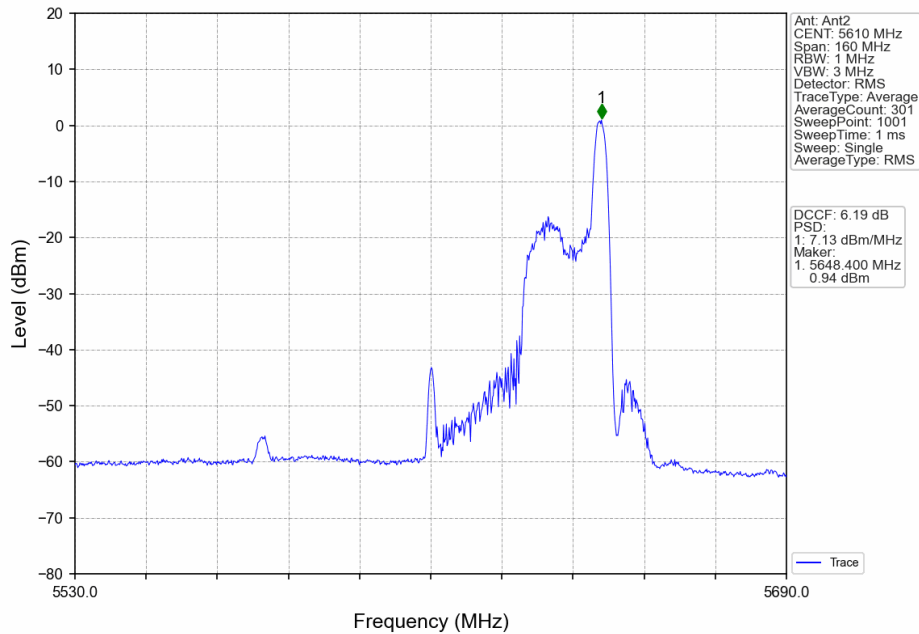
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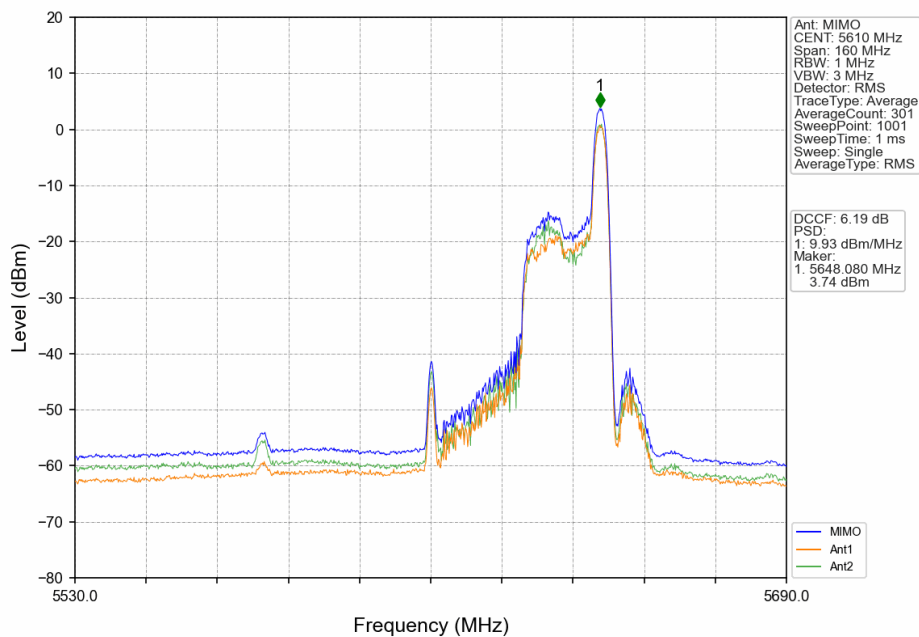
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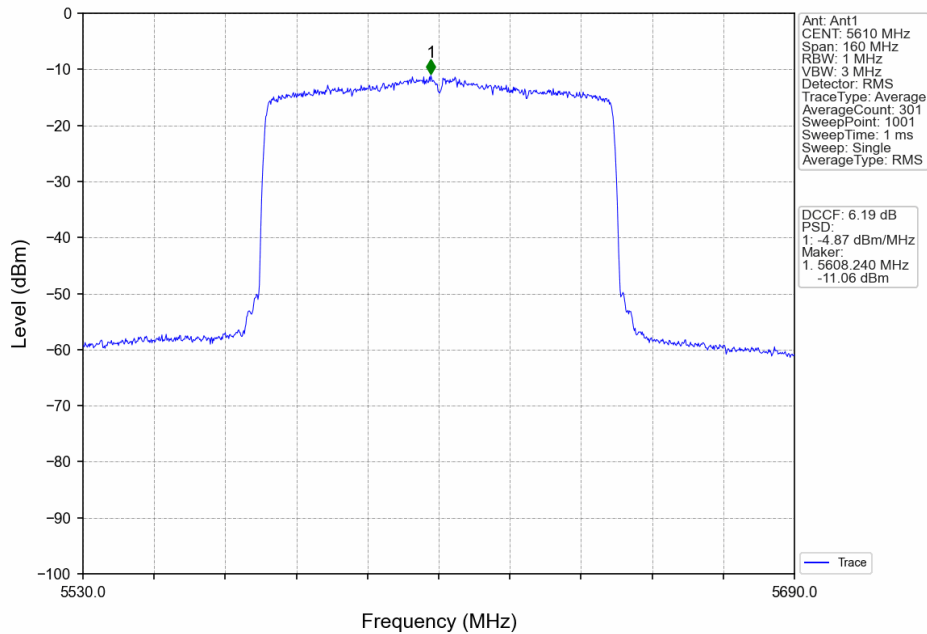
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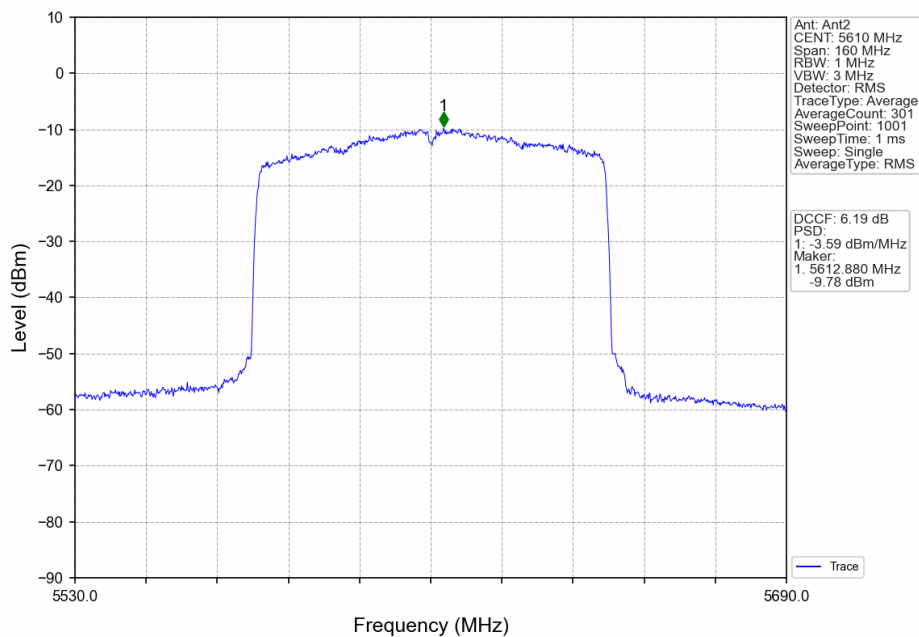
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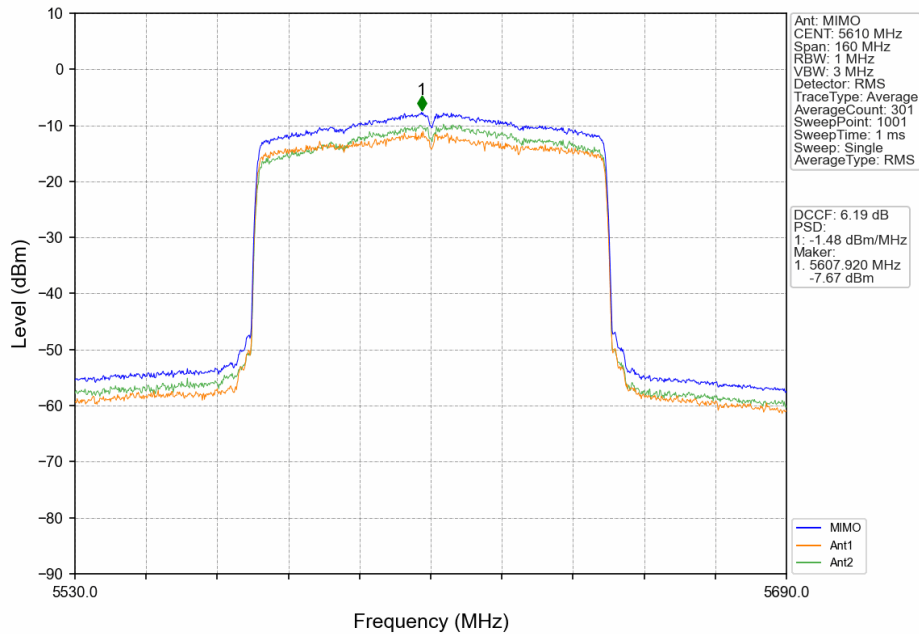
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802.11ax(HEW80)_HCH_5610MHz_RU996_Left_MIMO_NTNV



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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	MIMO	5745	/	/	0.02	0.62	3.34	<=29.51	Pass		
		5785	/	/	0.85	1.19	4.03	<=29.51	Pass		
		5825	/	/	0.24	0.96	3.63	<=29.51	Pass		
802.11n (HT20)	MIMO	5745	/	/	-0.52	0.08	2.69	<=29.51	Pass		
		5785	/	/	-0.14	0.32	3.01	<=29.51	Pass		
		5825	/	/	-0.38	0.24	2.79	<=29.51	Pass		
802.11n (HT40)	MIMO	5755	/	/	-2.43	-1.79	0.91	<=29.51	Pass		
		5795	/	/	-2.42	-2.14	0.63	<=29.51	Pass		
802.11ac (VHT20)	MIMO	5745	/	/	-2.45	-2.18	0.52	<=29.51	Pass		
		5785	/	/	-2.15	-1.89	0.84	<=29.51	Pass		
		5825	/	/	-2.34	-2.01	0.66	<=29.51	Pass		
802.11ac (VHT40)	MIMO	5755	/	/	-2.59	-1.93	0.64	<=29.51	Pass		
		5795	/	/	-2.31	-1.84	0.89	<=29.51	Pass		
802.11ac (VHT80)	MIMO	5775	/	/	-7.78	-7.49	-4.67	<=29.51	Pass		
802.11ax (HEW20)	MIMO	5745	RU26	Left	6.02	5.86	8.68	<=29.51	Pass		
				Mid	5.93	6.17	8.83	<=29.51	Pass		
				Right	6.40	6.07	9.21	<=29.51	Pass		
			RU242	Left	-3.20	-2.69	-0.02	<=29.51	Pass		
		5785	RU26	Left	6.18	6.72	9.25	<=29.51	Pass		
				Mid	6.45	6.40	9.14	<=29.51	Pass		
				Right	6.67	6.24	9.19	<=29.51	Pass		
			RU242	Left	-2.83	-2.13	0.34	<=29.51	Pass		
		5825	RU26	Left	6.00	6.47	9.04	<=29.51	Pass		
				Mid	6.54	6.38	9.26	<=29.51	Pass		
				Right	6.12	6.32	9.11	<=29.51	Pass		
			RU242	Left	-2.87	-1.85	0.61	<=29.51	Pass		
		802.11ax (HEW40)	MIMO	5755	RU26	Left	5.48	5.92	8.67	<=29.51	Pass
						Mid	6.41	6.04	9.15	<=29.51	Pass
Right	6.22					6.25	9.18	<=29.51	Pass		
RU484	Left				-4.50	-4.94	-1.97	<=29.51	Pass		
5795	RU26			Left	6.08	7.03	9.36	<=29.51	Pass		
				Mid	6.61	6.93	9.78	<=29.51	Pass		



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802.11ax (HEW80)	MIMO	5775	RU484	Right	6.68	6.83	9.57	<=29.51	Pass
				Left	-4.74	-4.28	-1.65	<=29.51	Pass
			RU26	Left	6.51	6.75	9.64	<=29.51	Pass
				Mid	6.80	6.99	9.72	<=29.51	Pass
				Right	7.02	7.84	10.46	<=29.51	Pass
			RU996	Left	-7.79	-7.58	-4.96	<=29.51	Pass

Note1: Antenna Gain: Ant1: 3.16dBi; Ant2: 3.78dBi;

Note2: Directional Gain: Band1: 6.49dBi, Band2A: 6.49dBi, Band2C: 6.49dBi, Band3: 6.49dBi



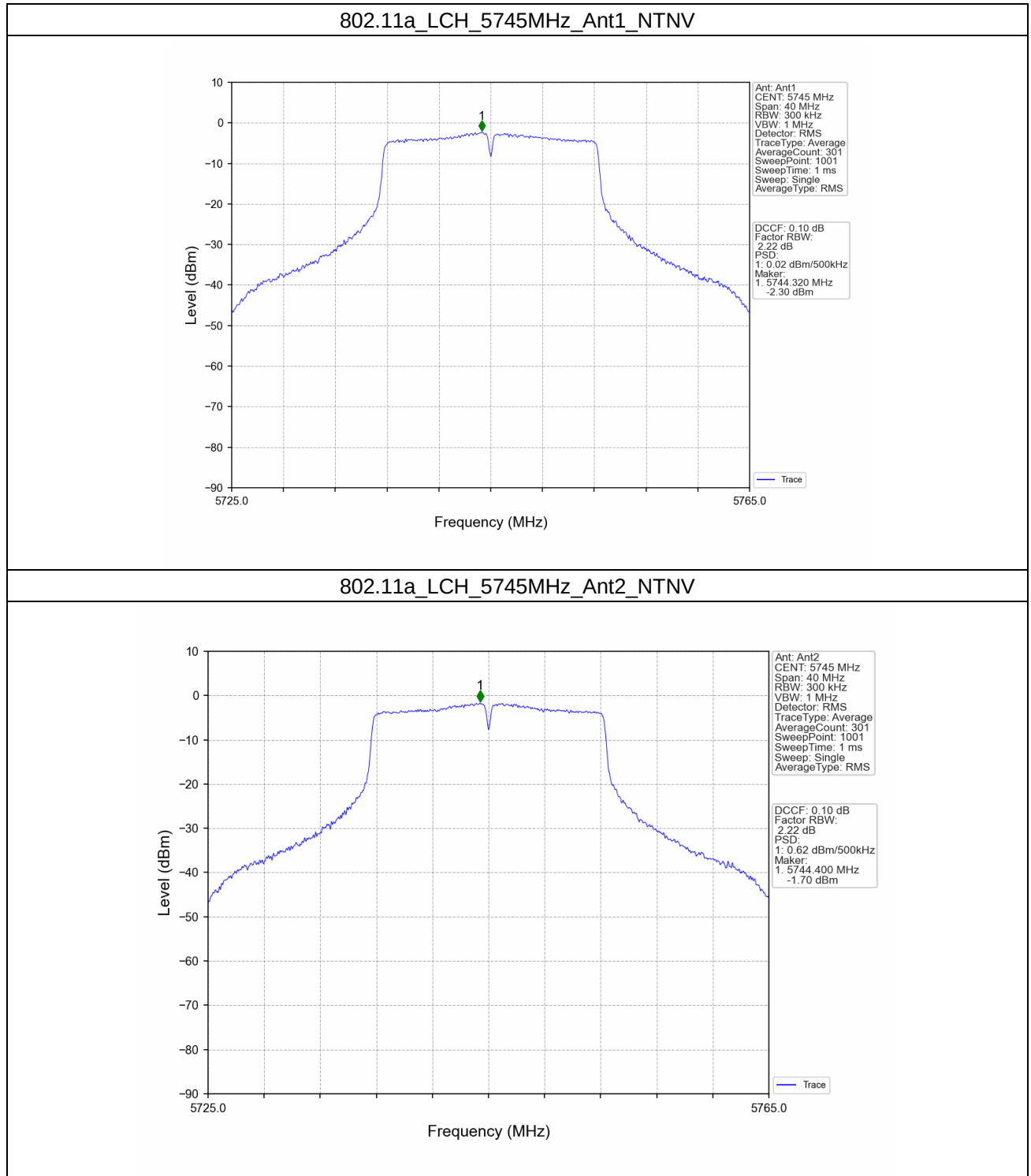
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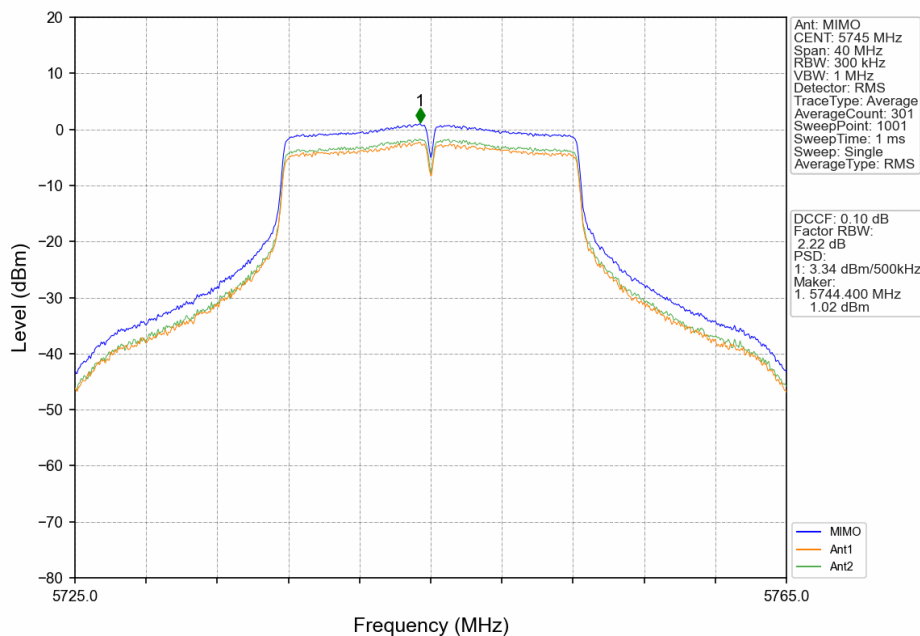
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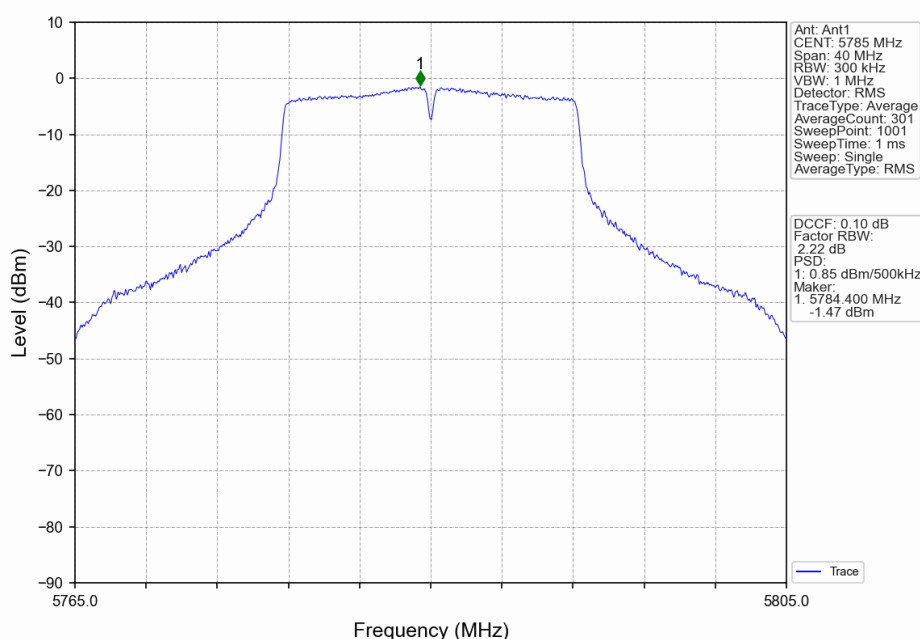
4.2.2 Test Graph



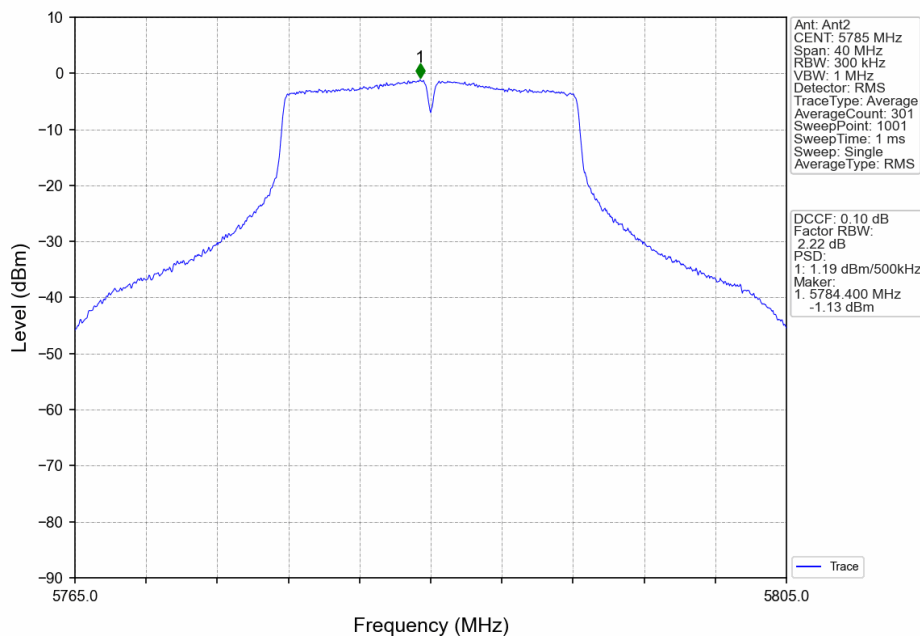
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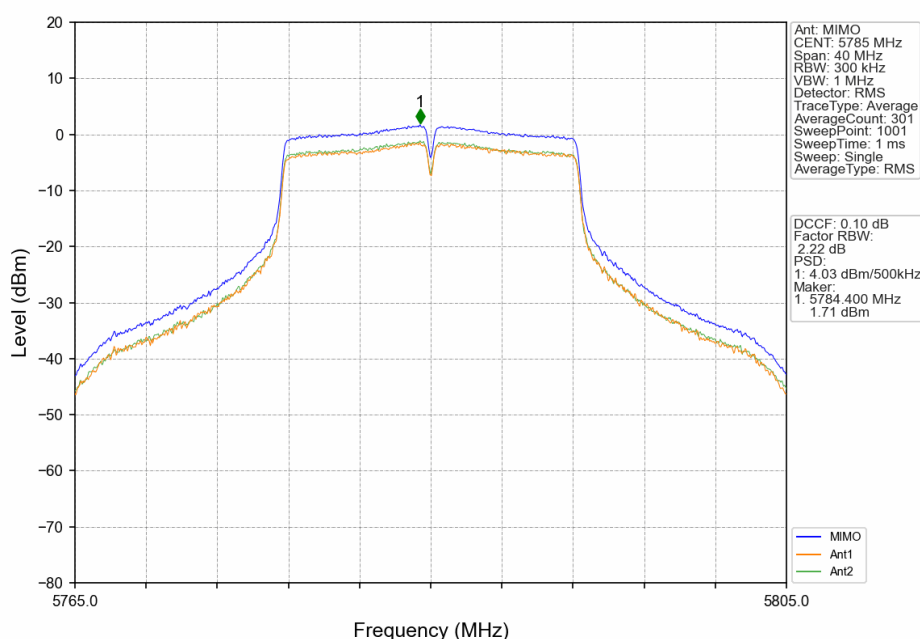
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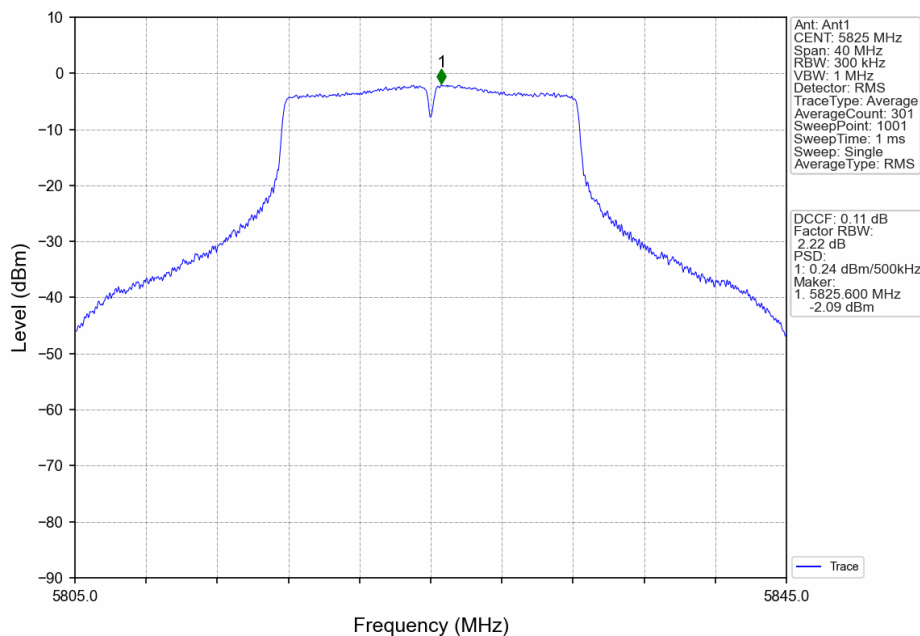
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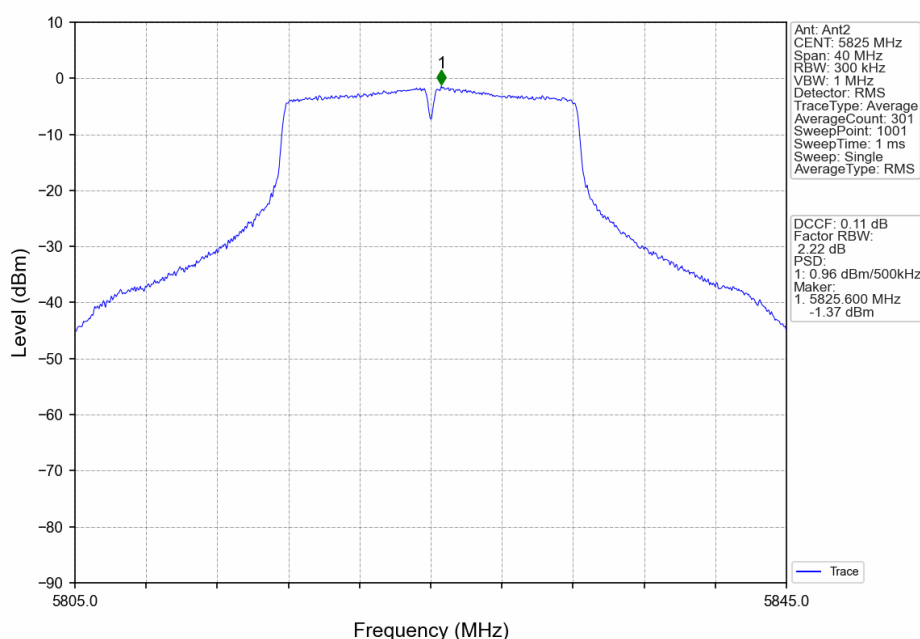
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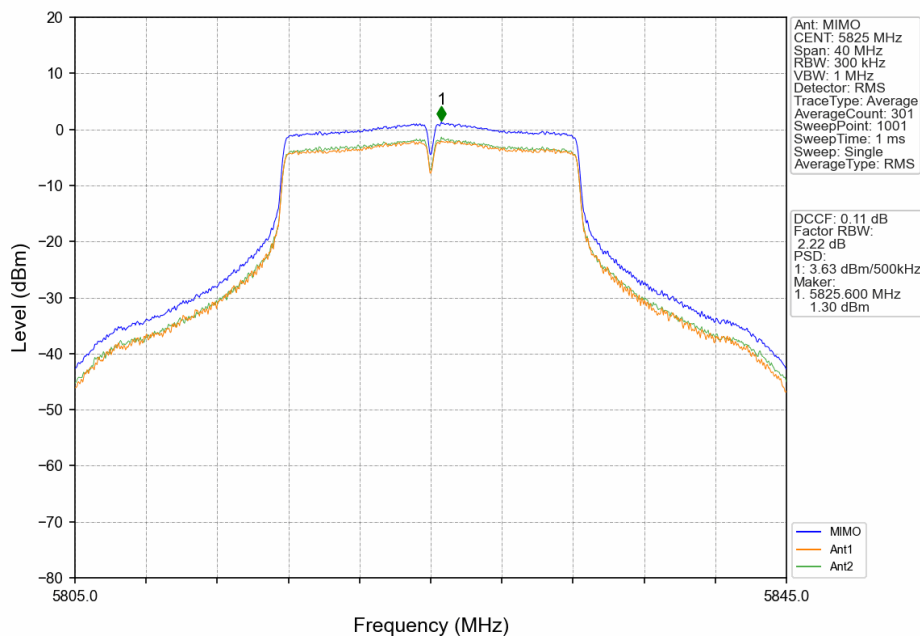
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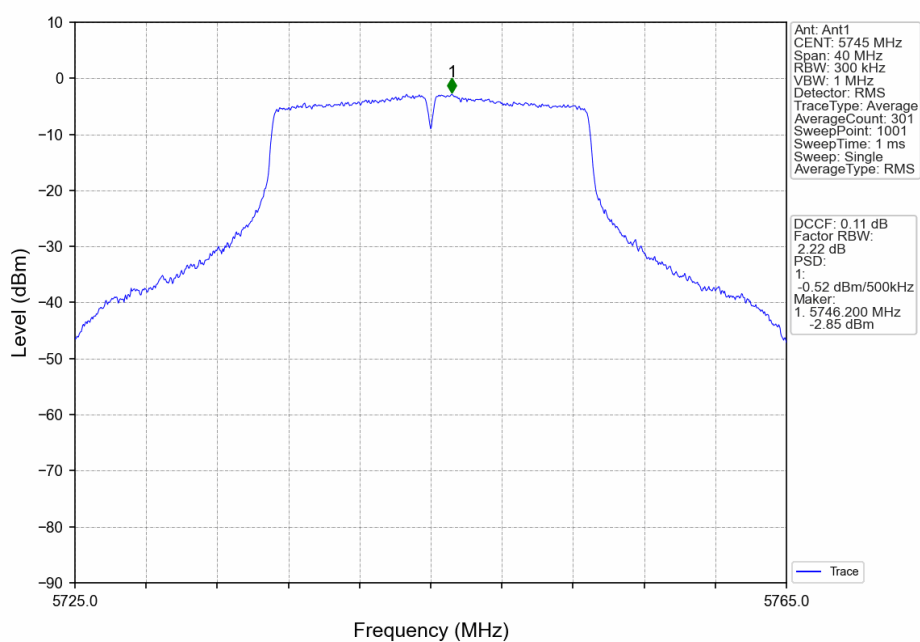
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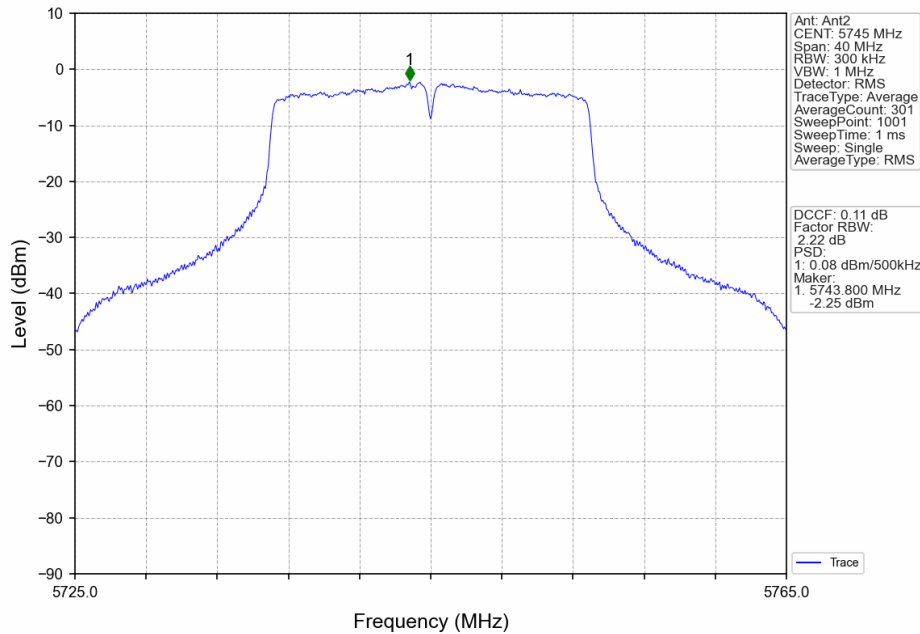
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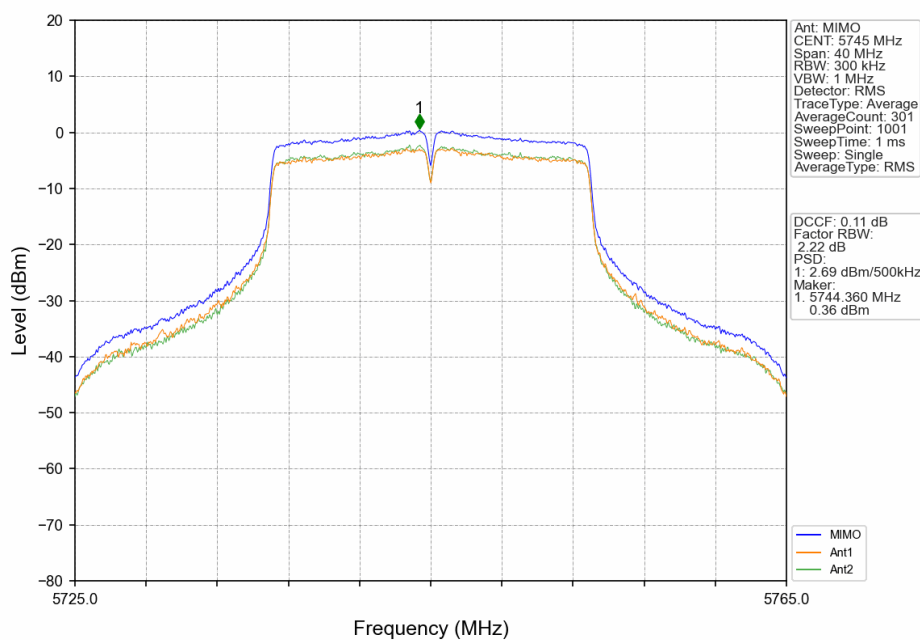
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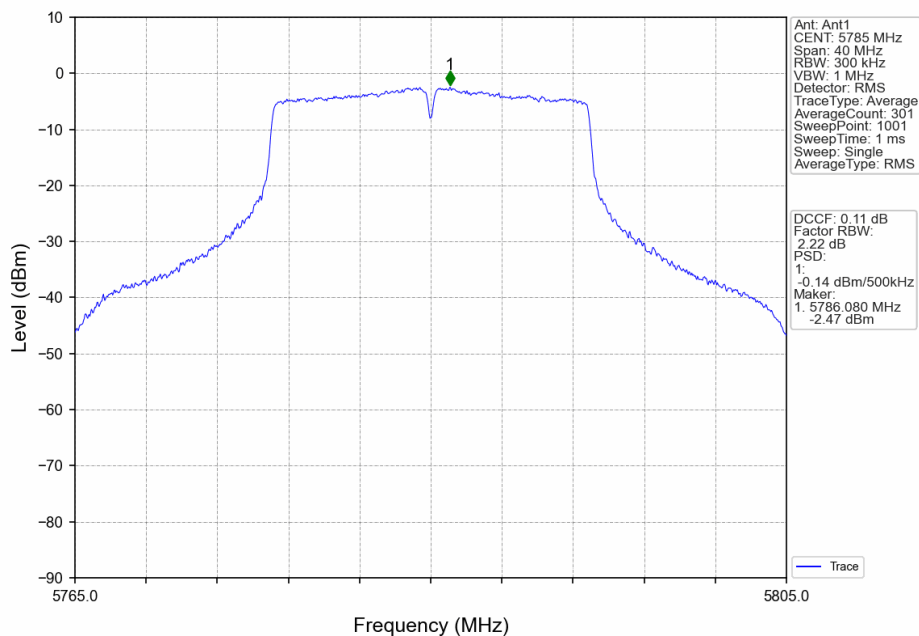
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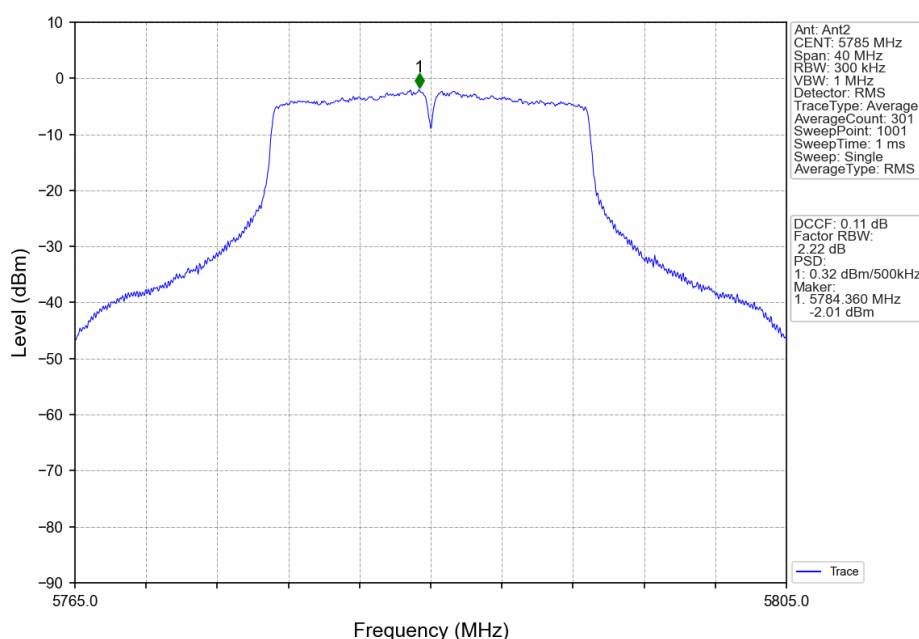
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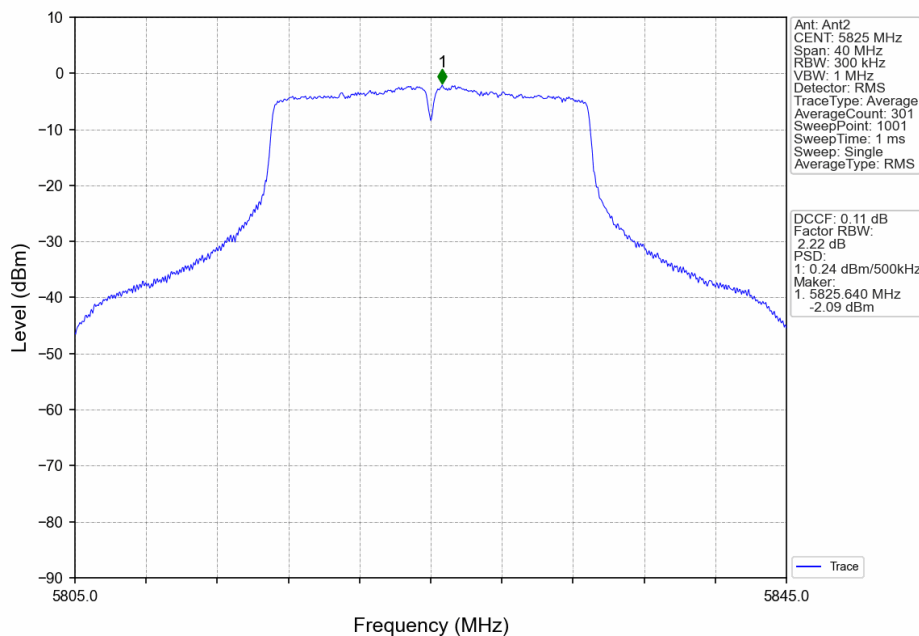
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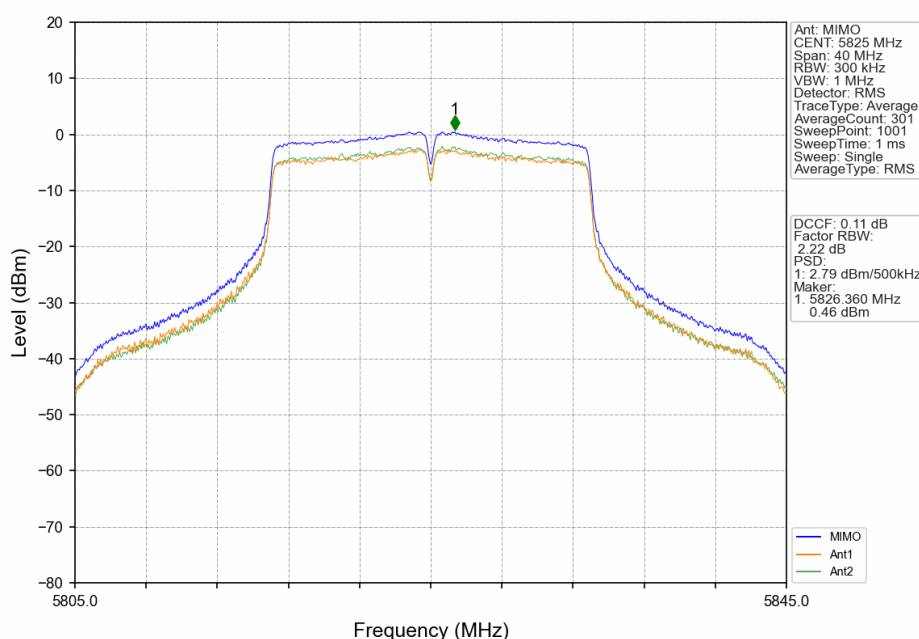
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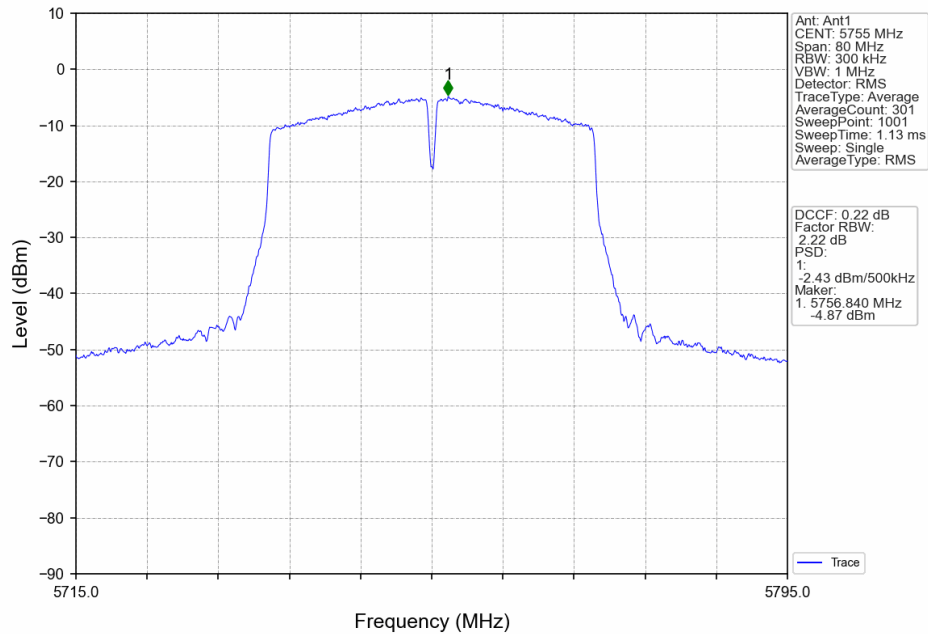
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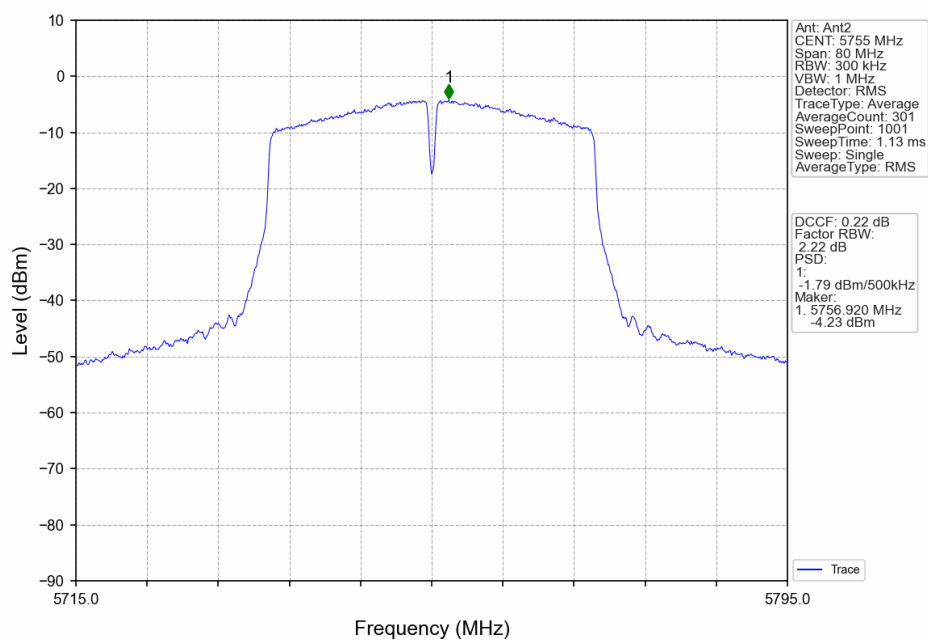
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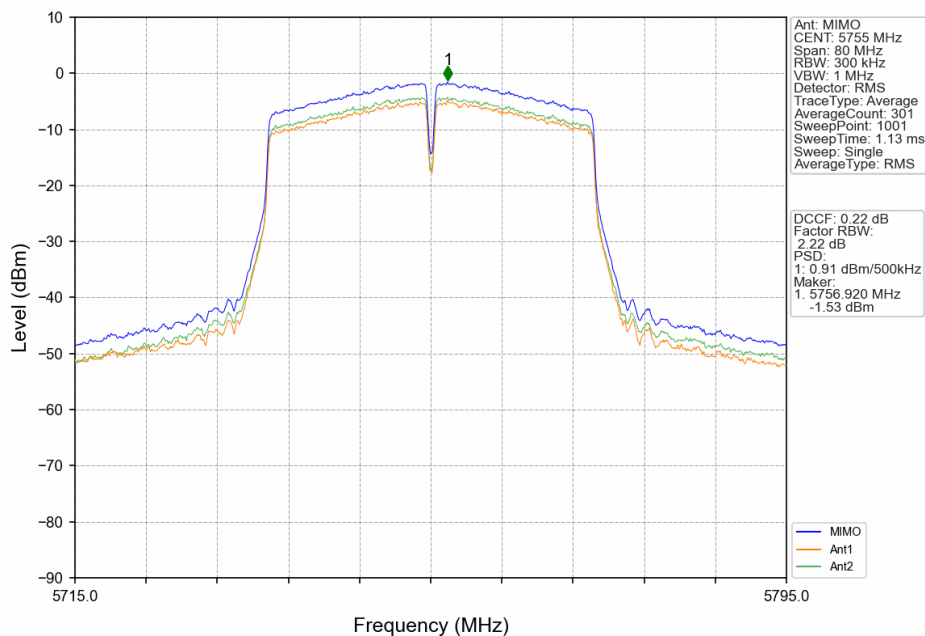
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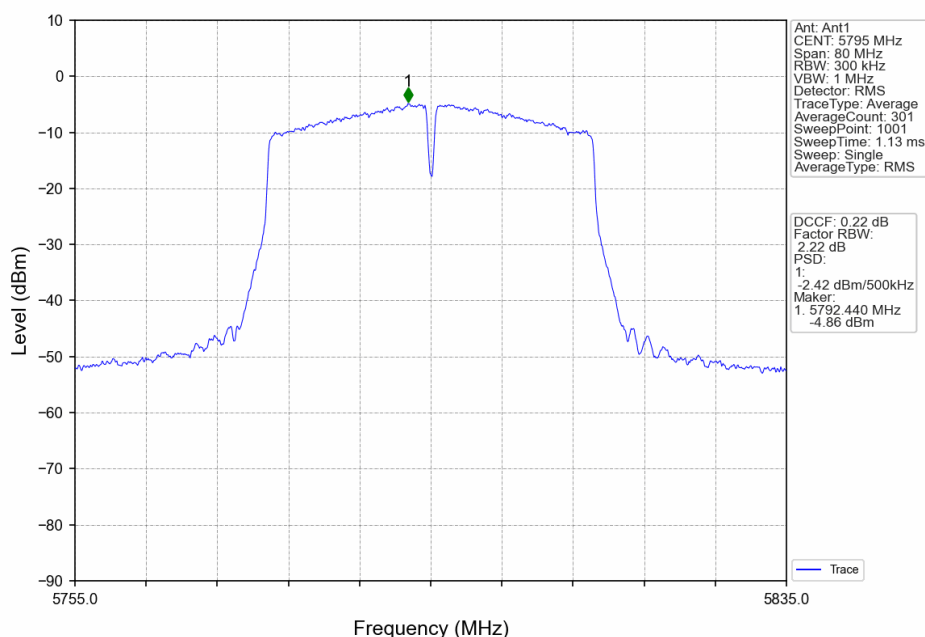
802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



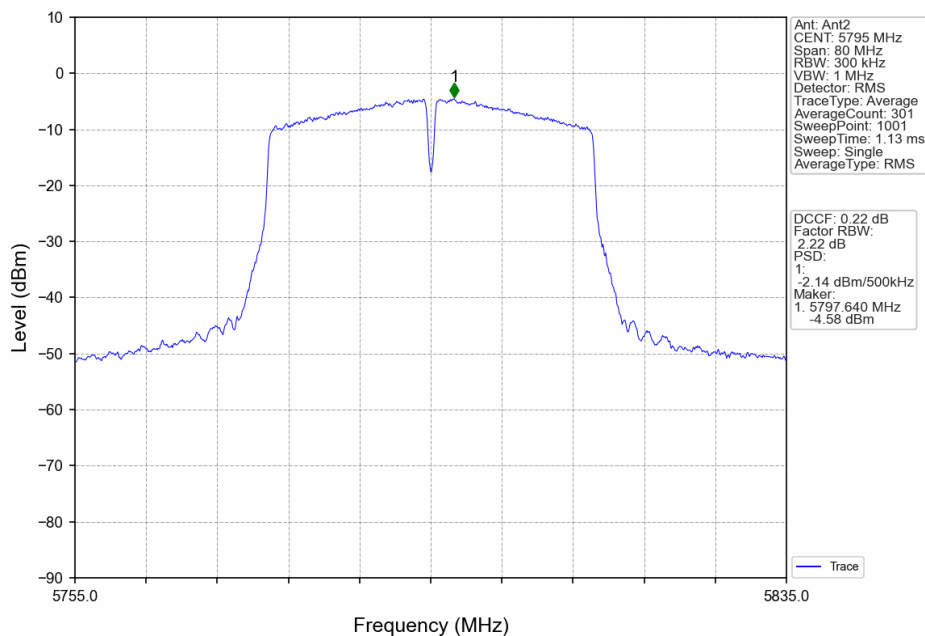
802.11n(HT40)_LCH_5755MHz_MIMO_NTNV



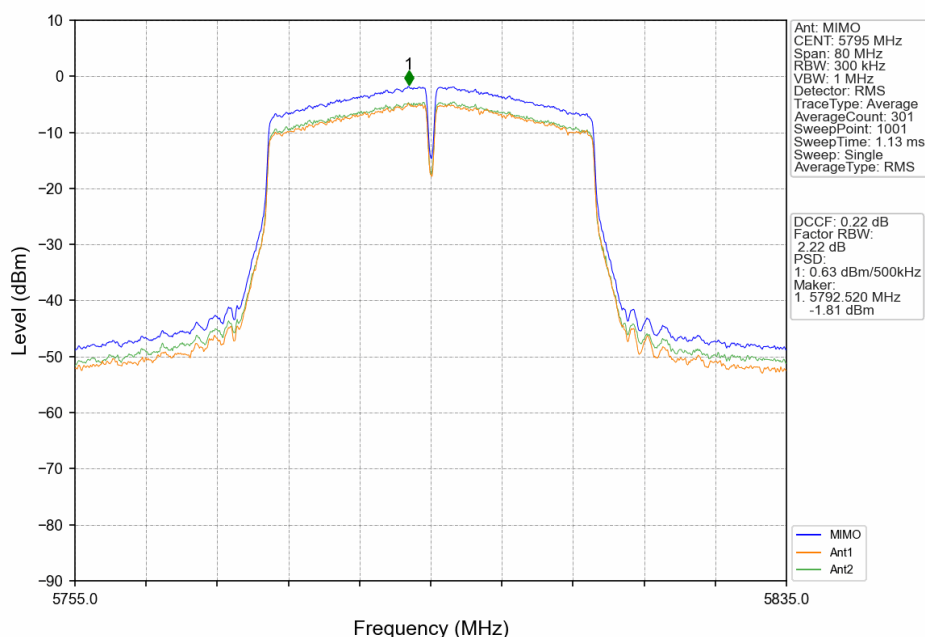
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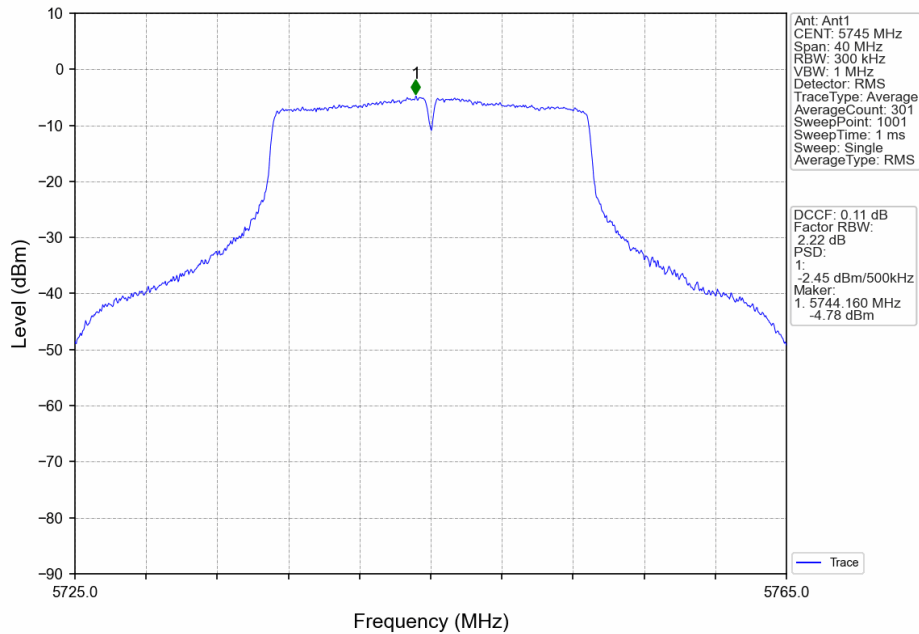
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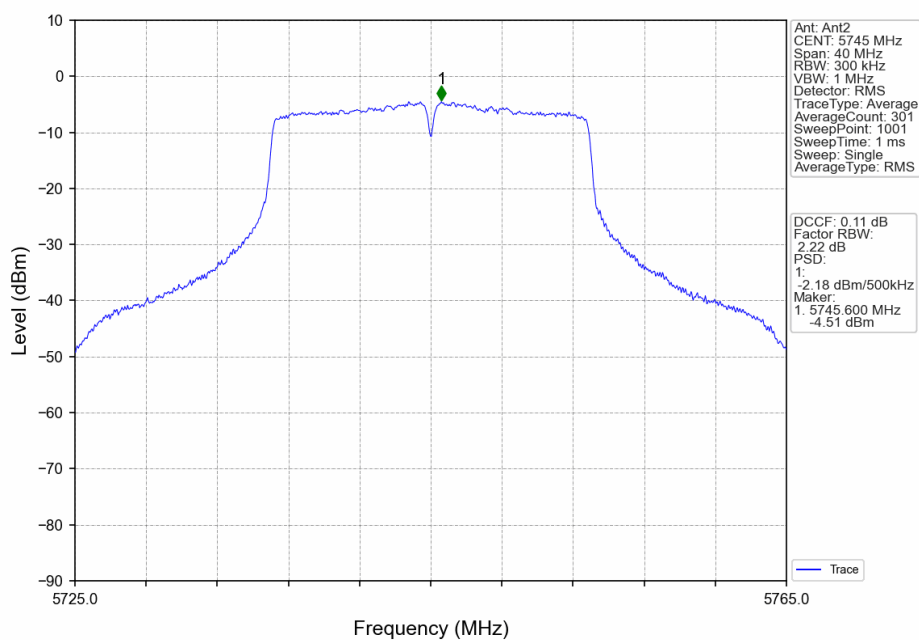
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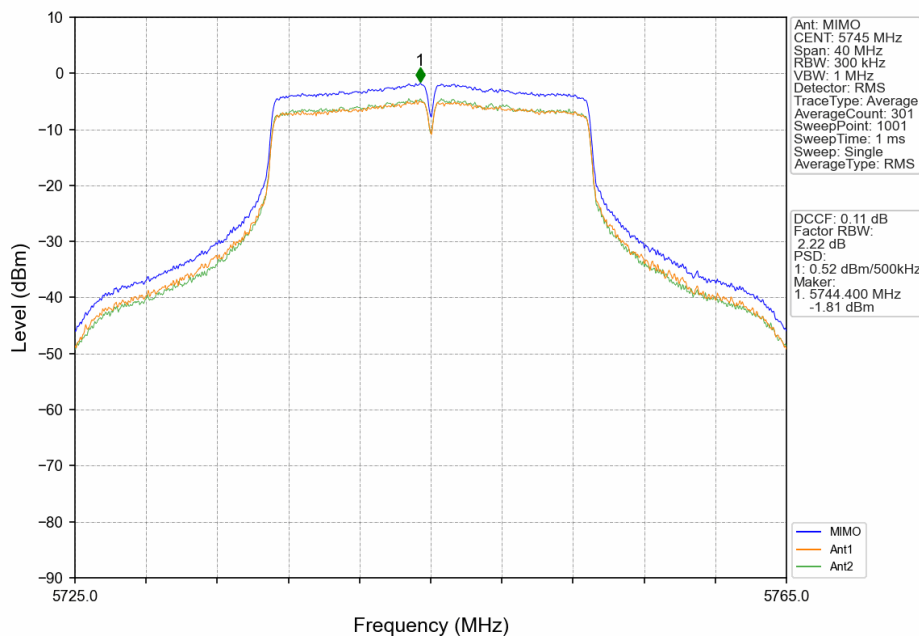
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



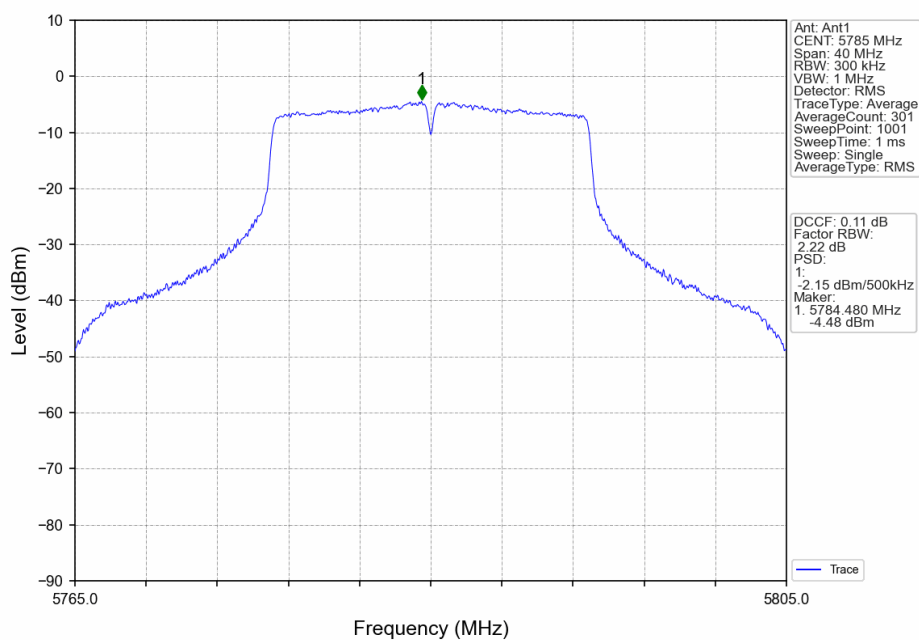
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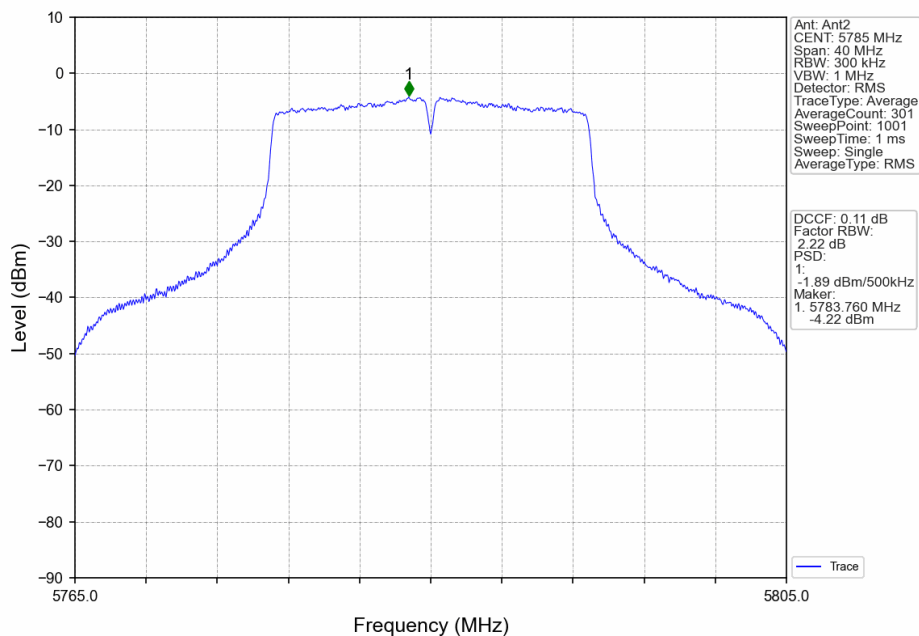
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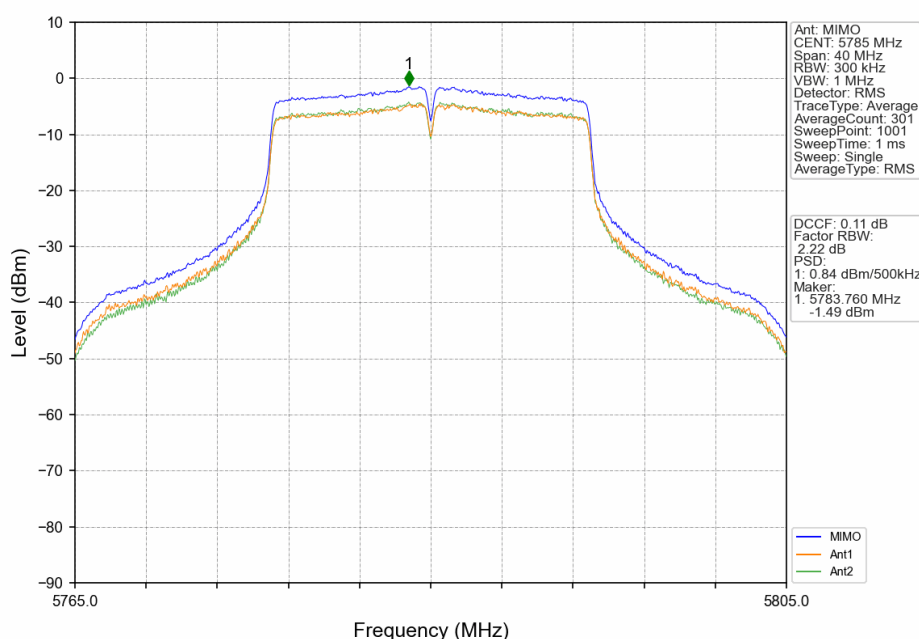
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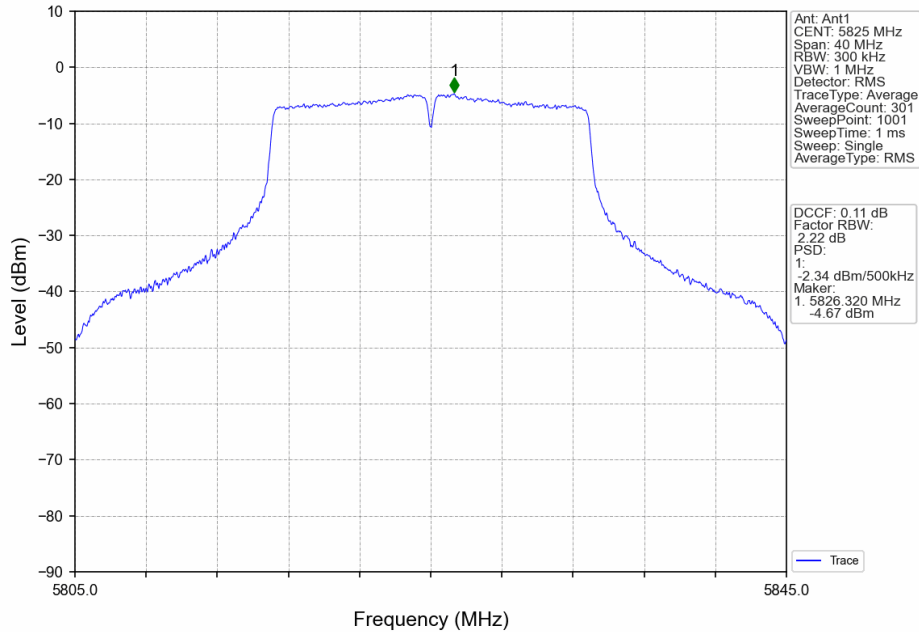
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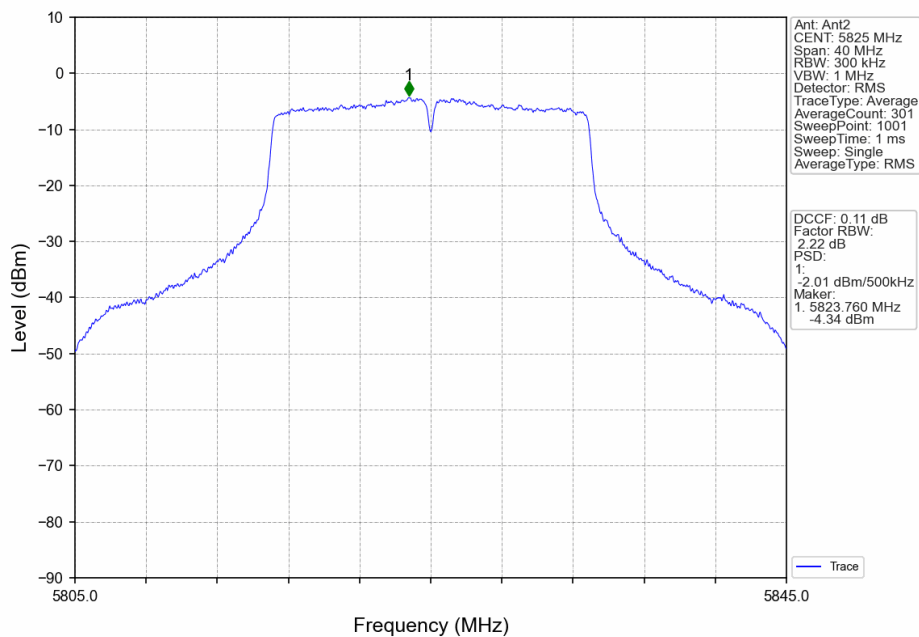
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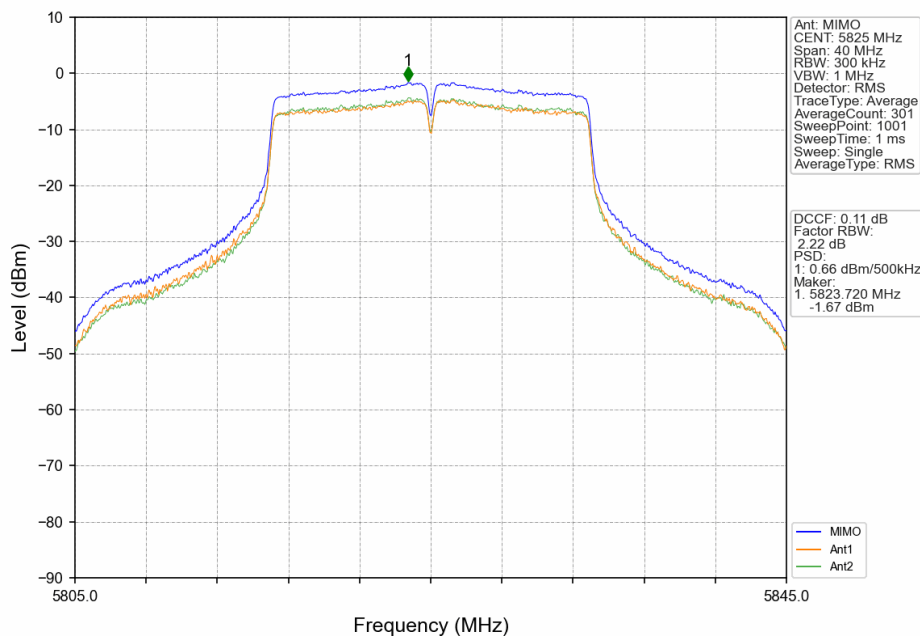
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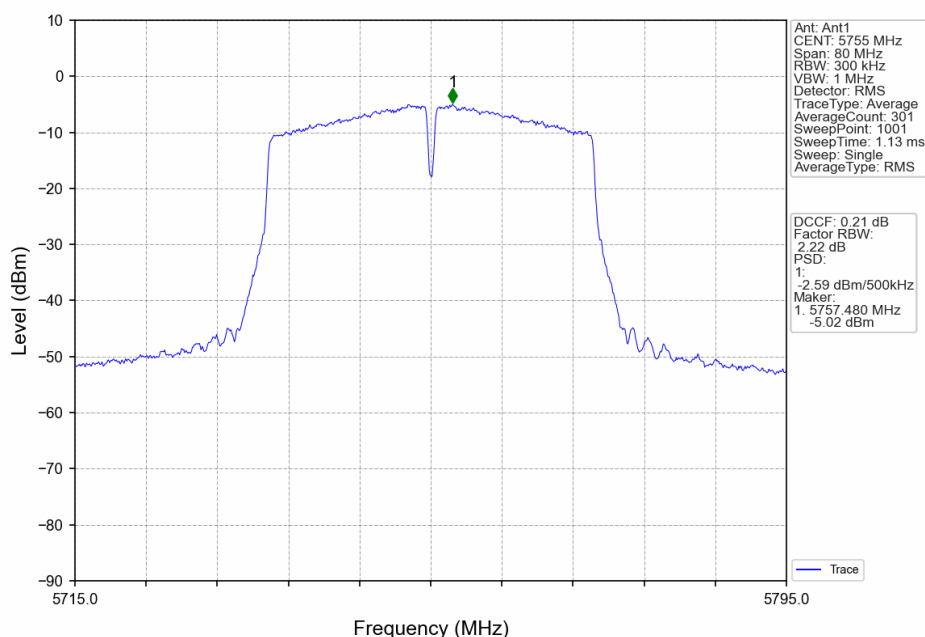
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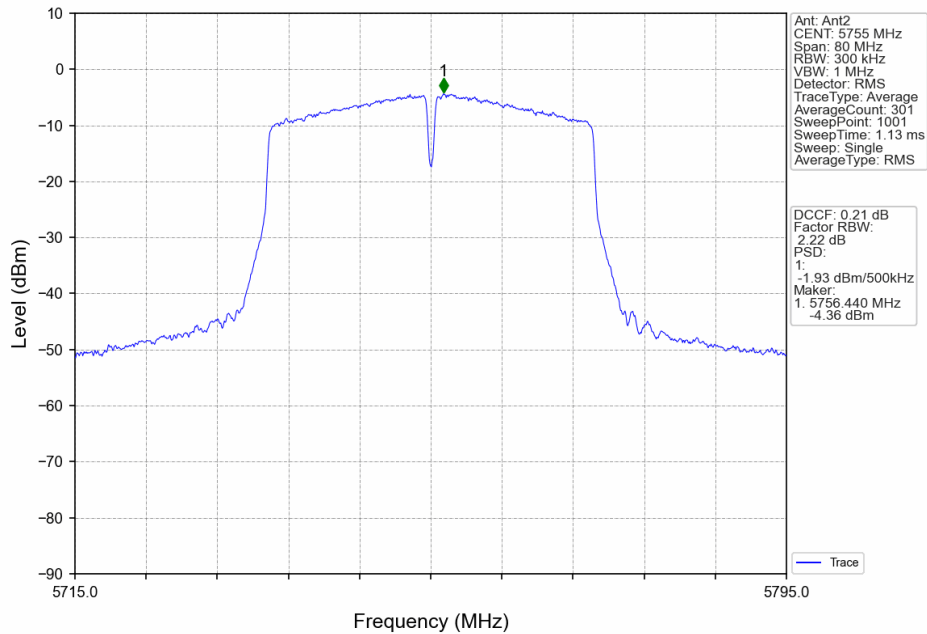
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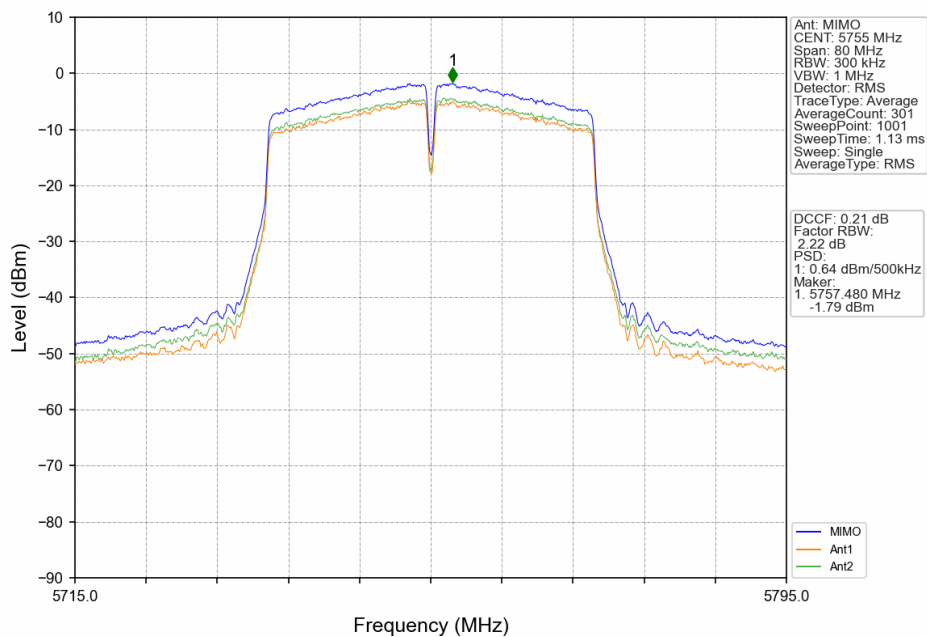
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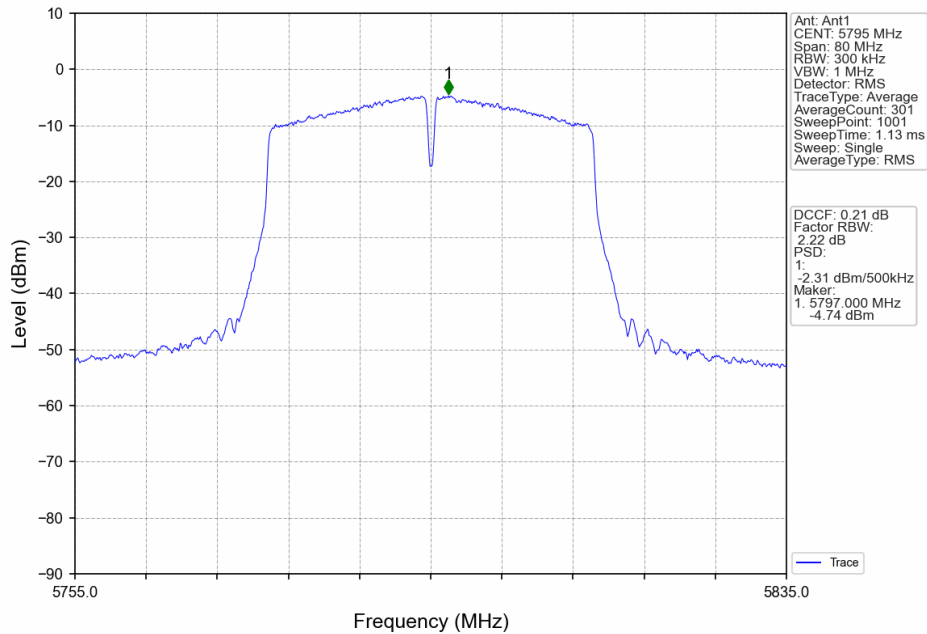
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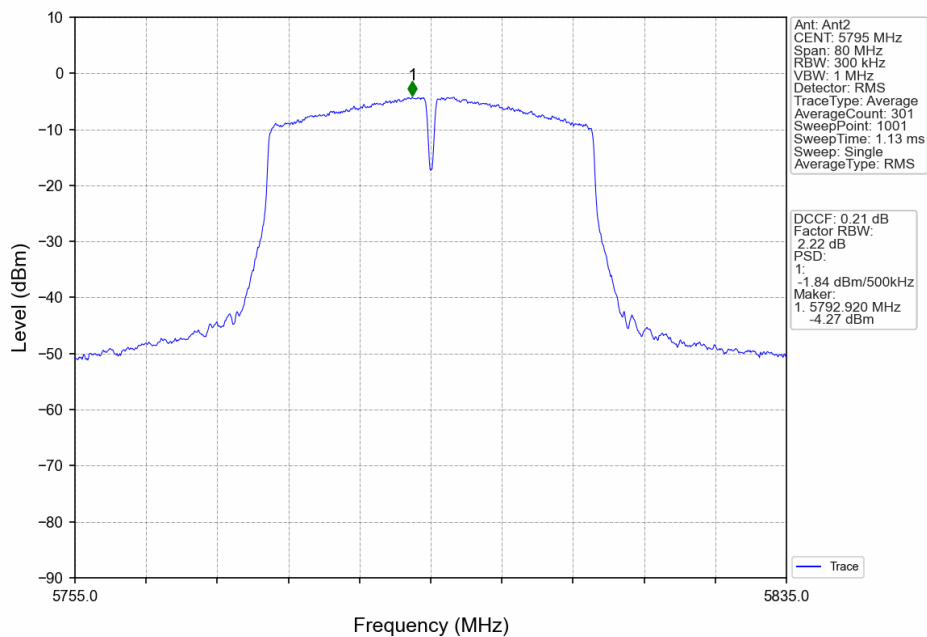
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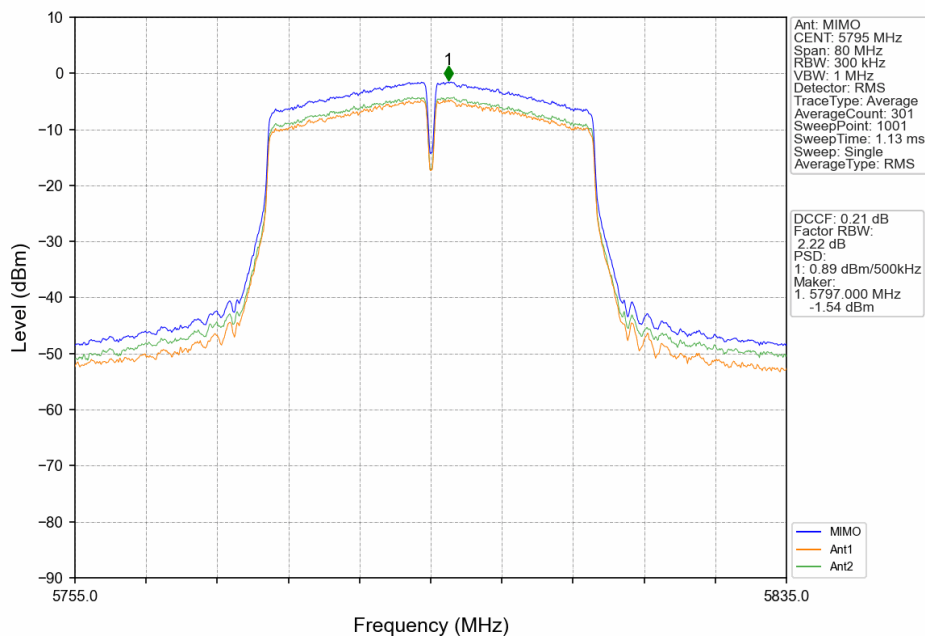
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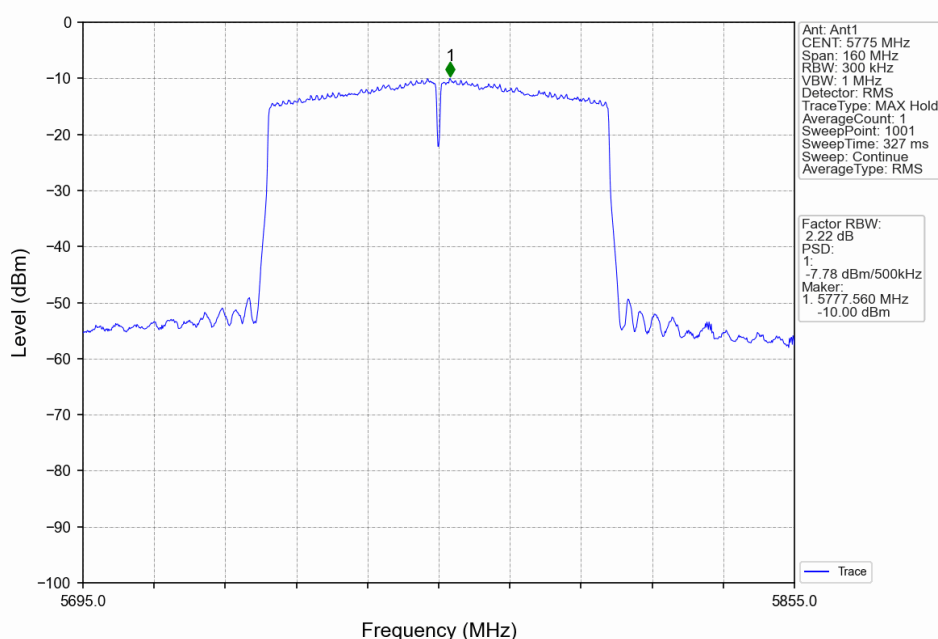
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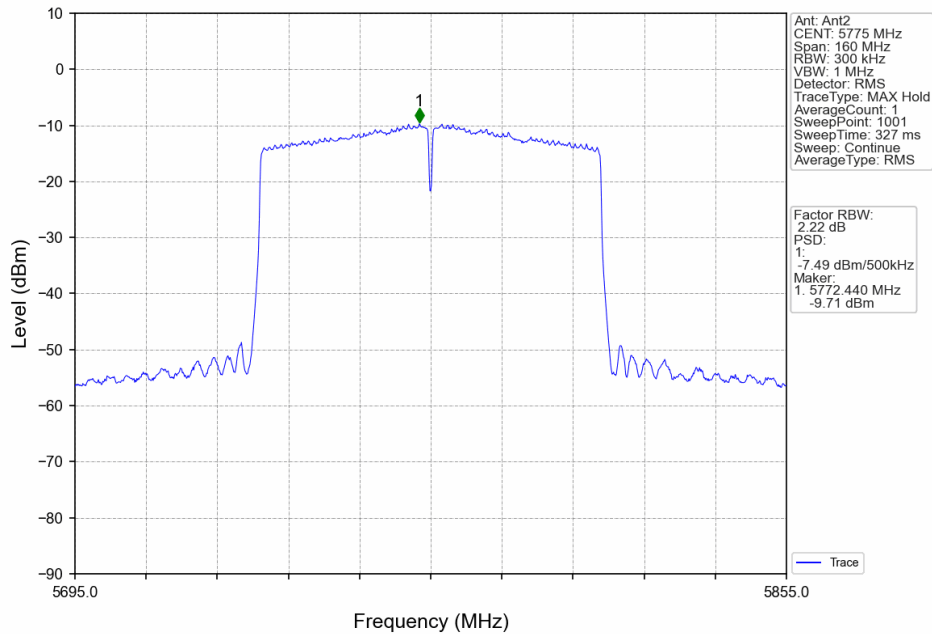
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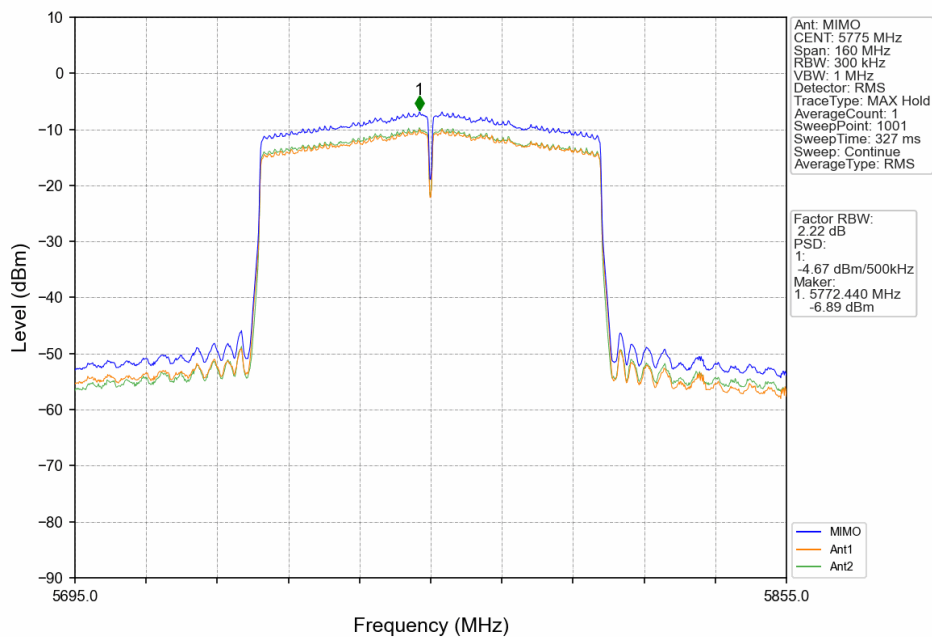
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



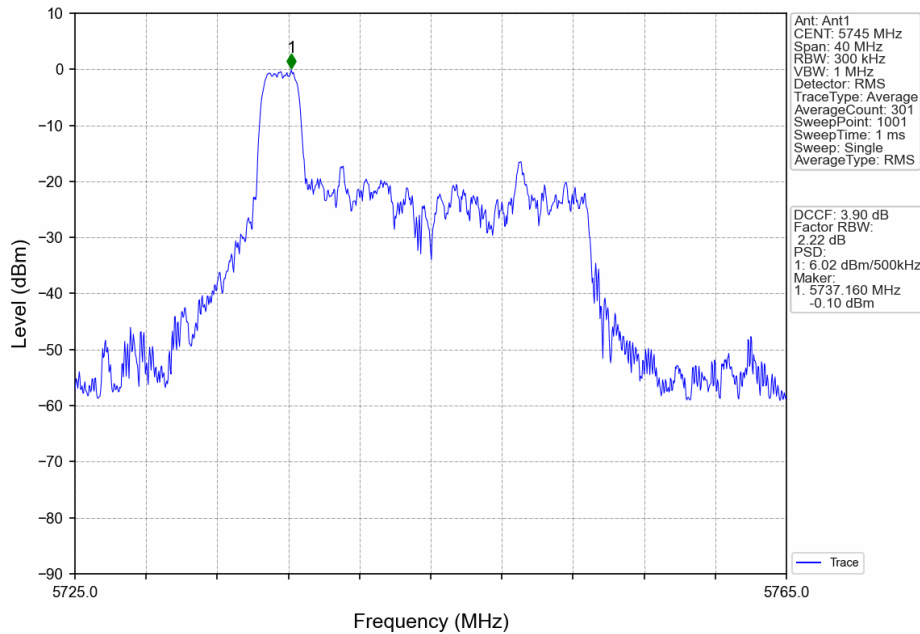
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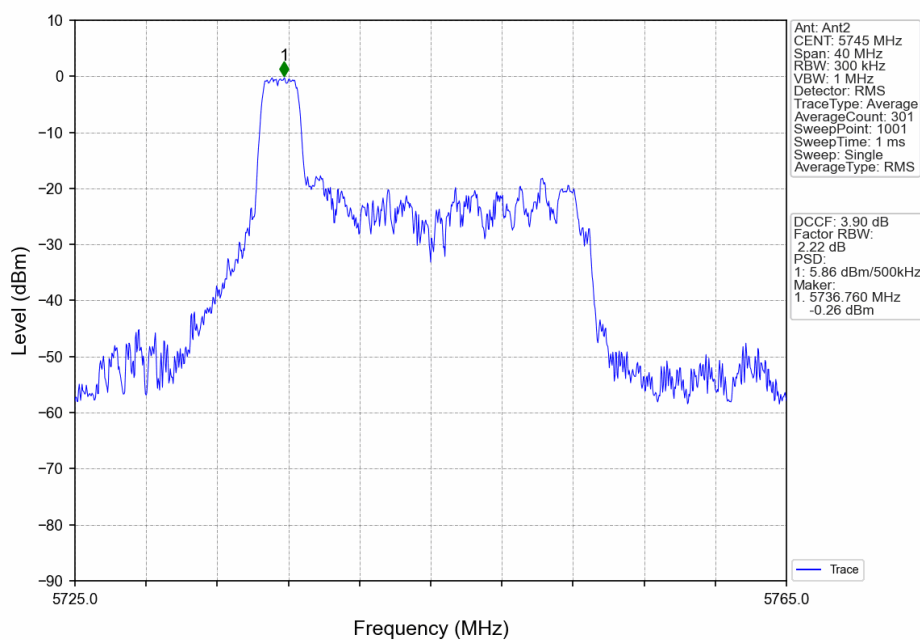
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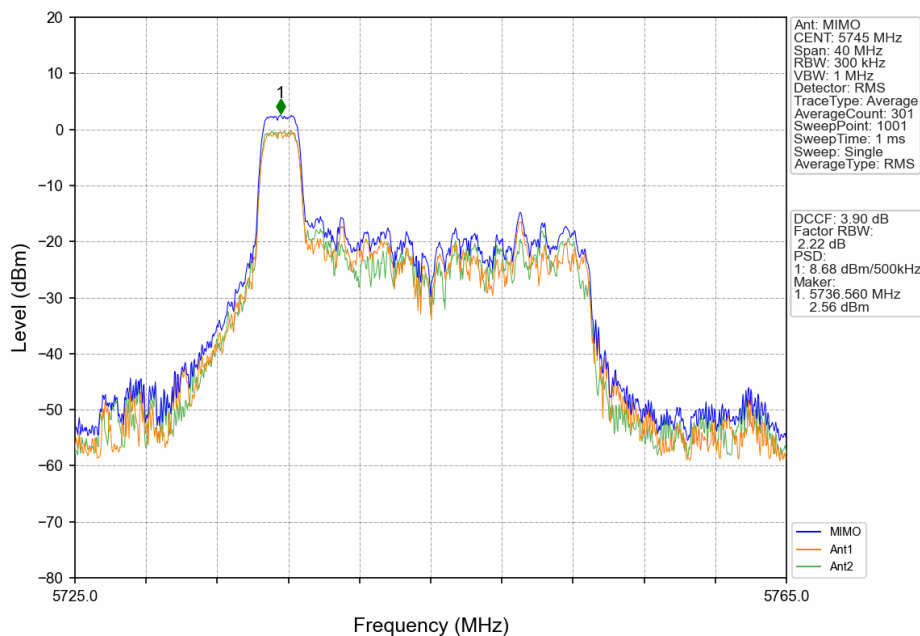
802.11ax(HEW20)_LCH_5745MHz_RU26_Left_Ant1_NTNV



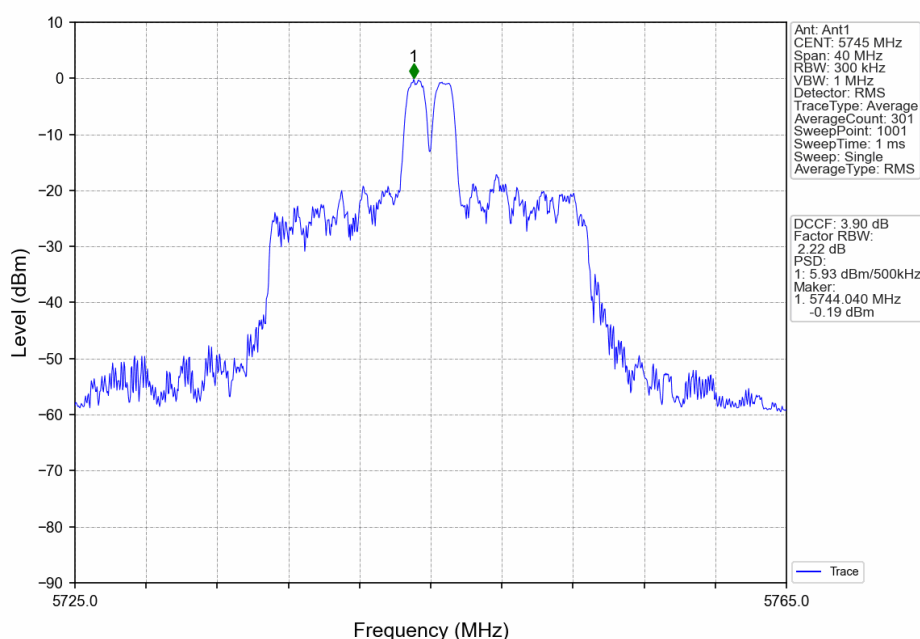
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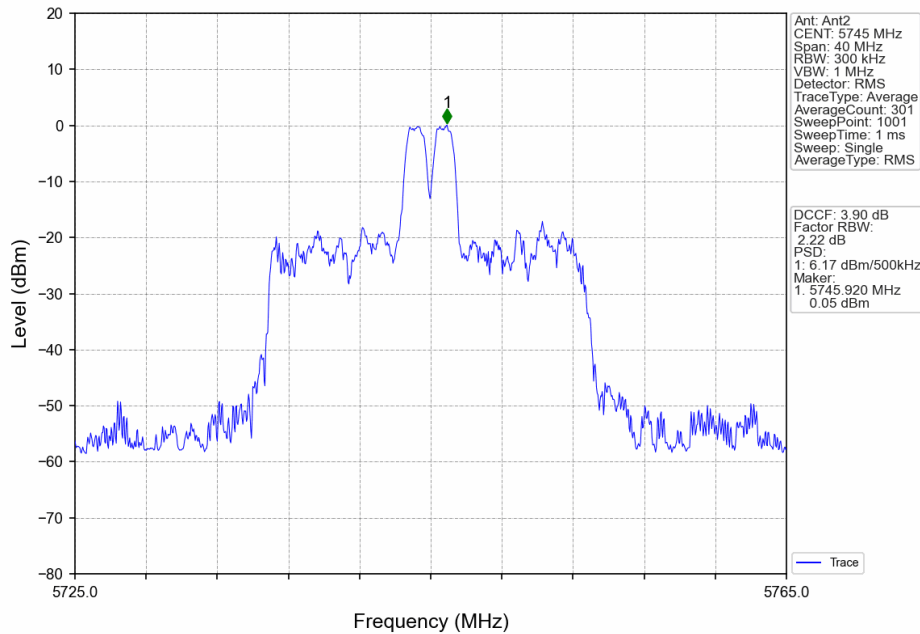
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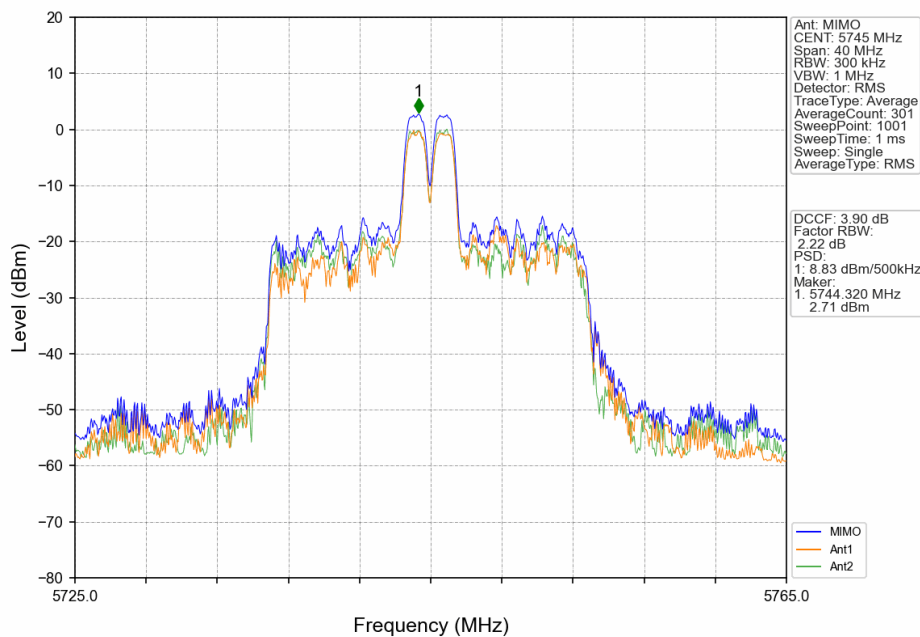
802.11ax(HEW20)_LCH_5745MHz_RU26_Mid_Ant1_NTNV



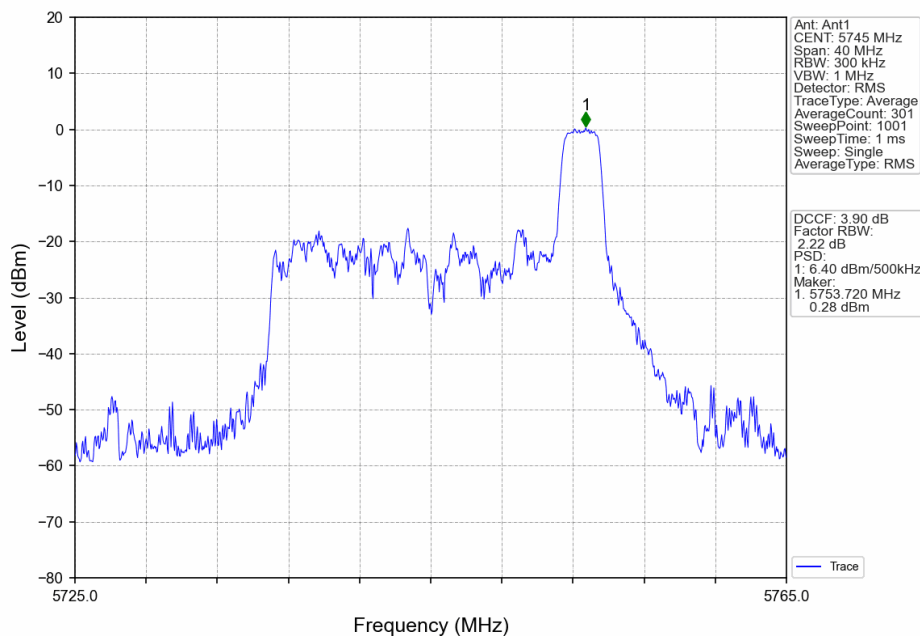
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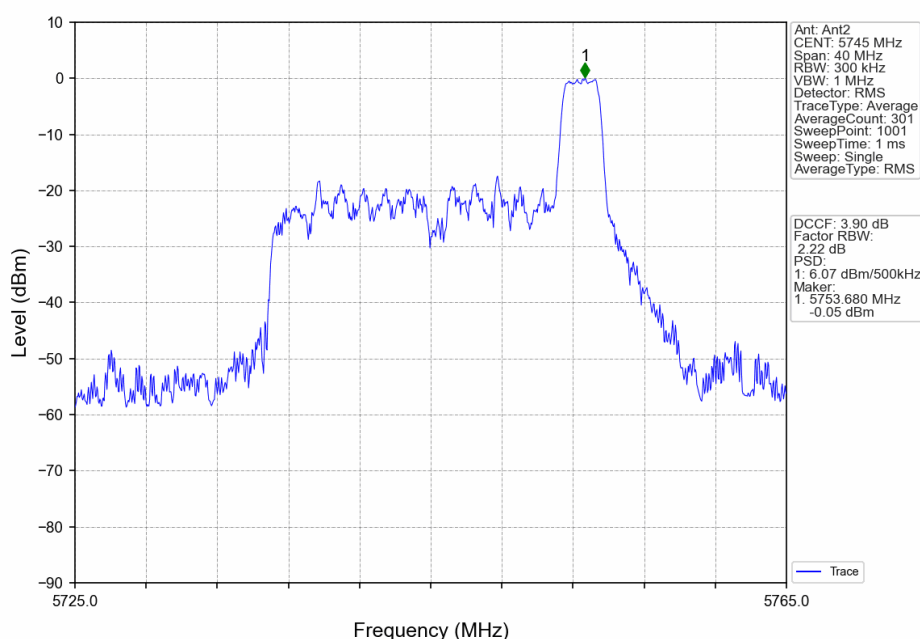
802.11ax(HEW20)_LCH_5745MHz_RU26_Mid_MIMO_NTNV



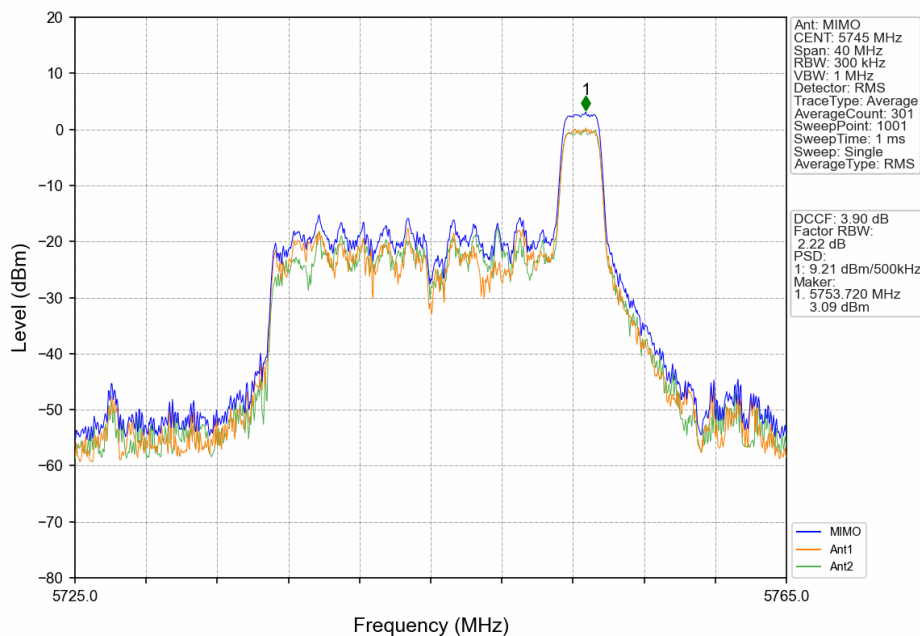
802.11ax(HEW20)_LCH_5745MHz_RU26_Right_Ant1_NTNV



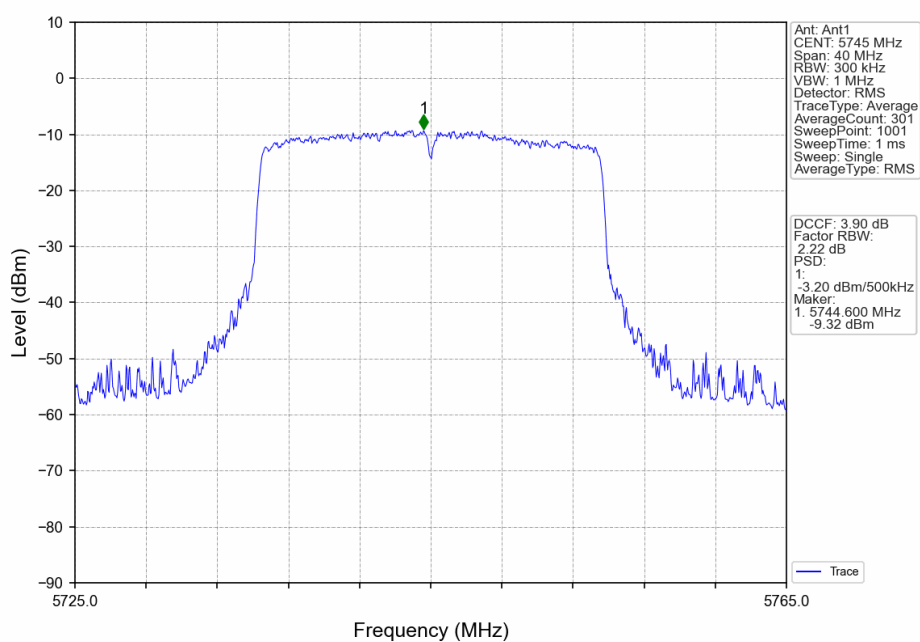
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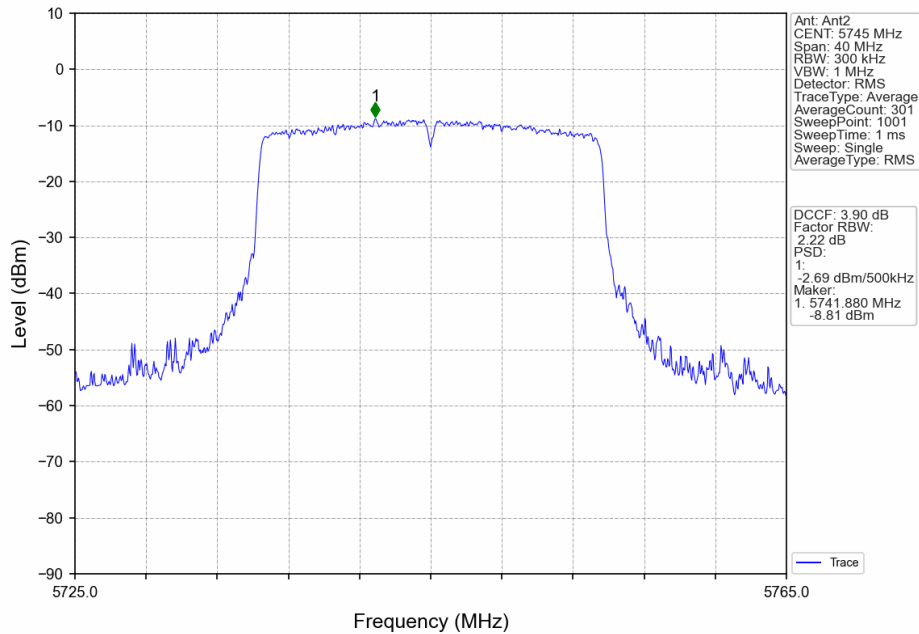
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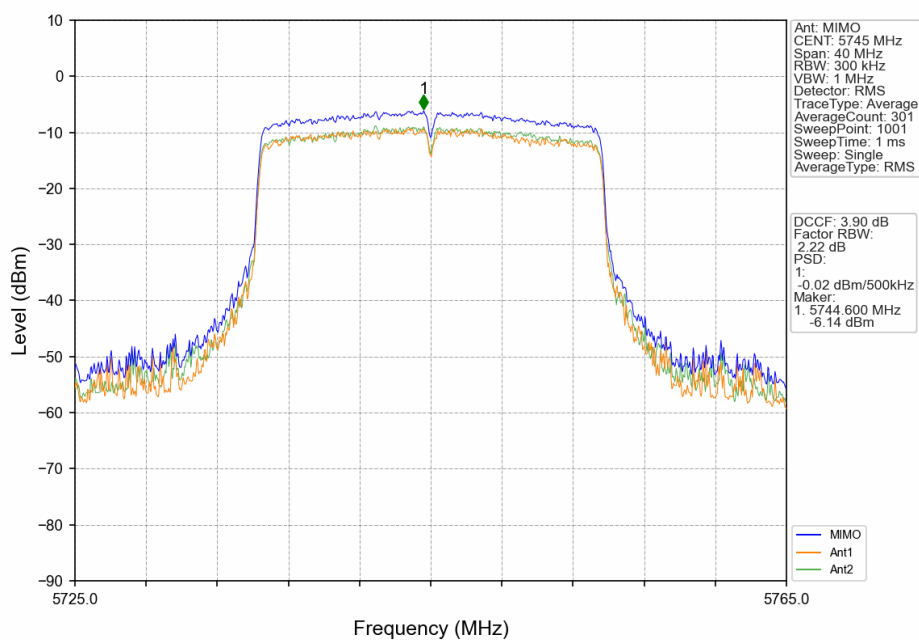
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant1_NTNV



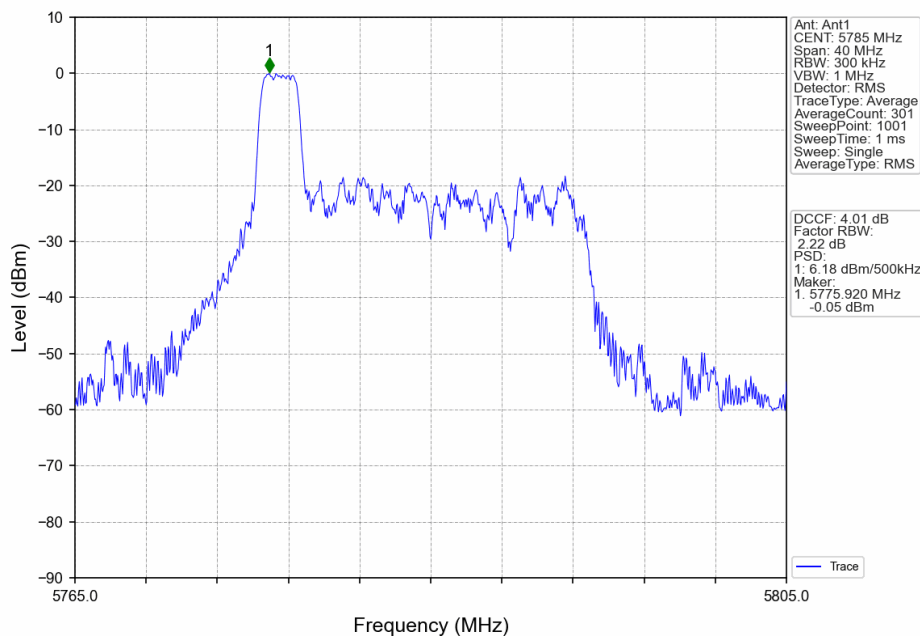
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant2_NTNV



802.11ax(HEW20)_LCH_5745MHz_RU242_Left_MIMO_NTNV



802.11ax(HEW20)_MCH_5785MHz_RU26_Left_Ant1_NTNV



802.11ax(HEW20)_MCH_5785MHz_RU26_Left_Ant2_NTNV

