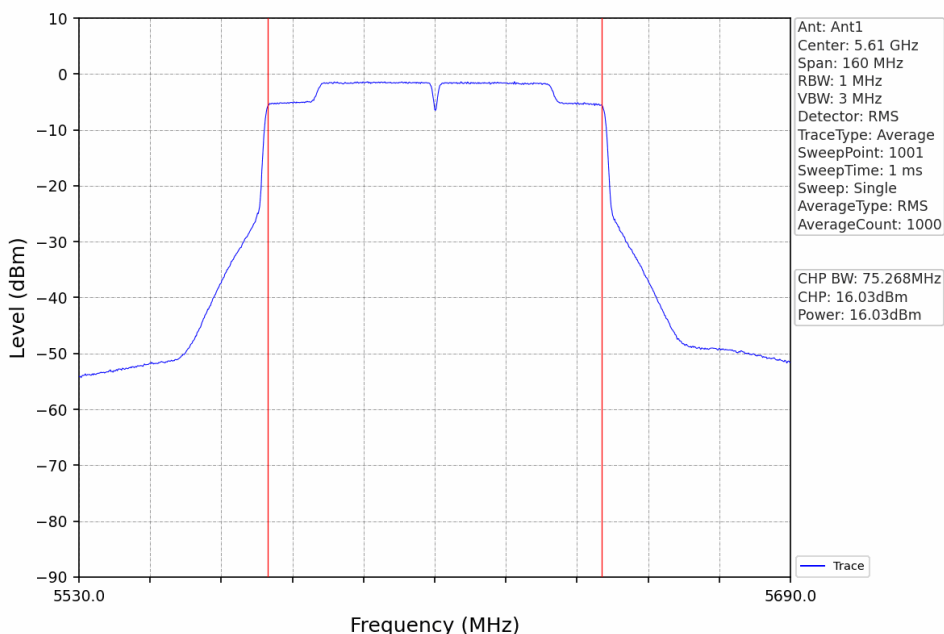
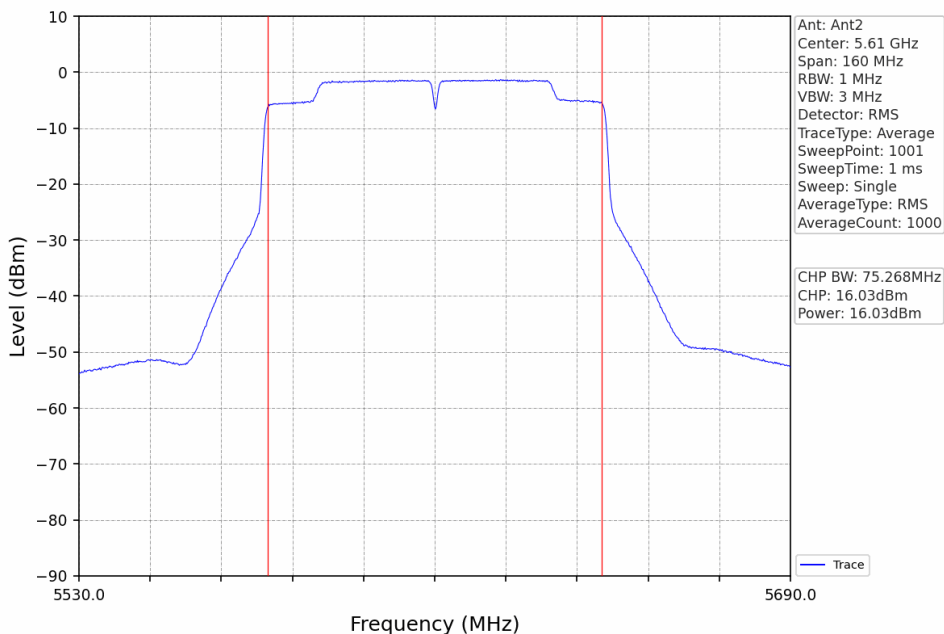


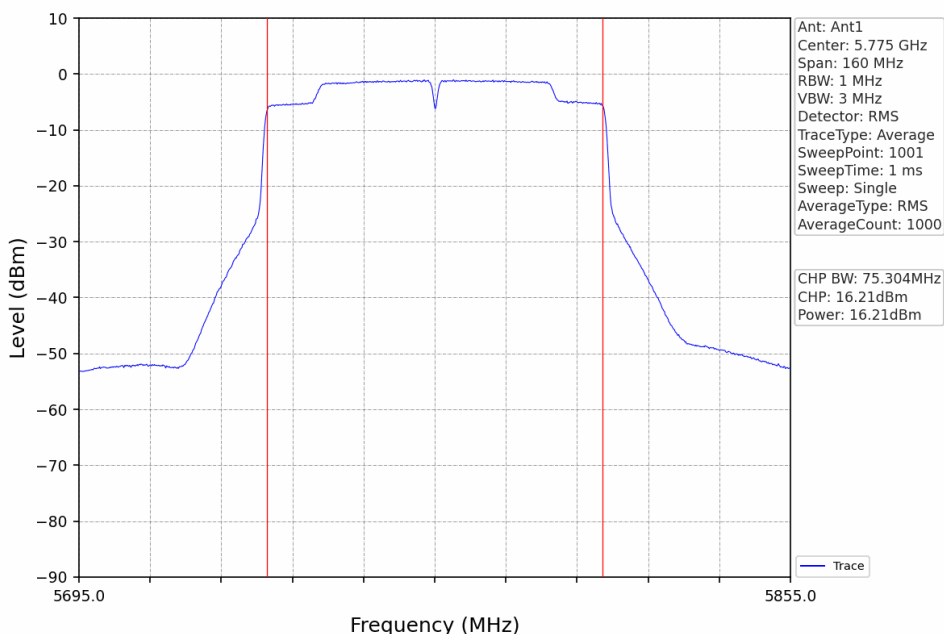
802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



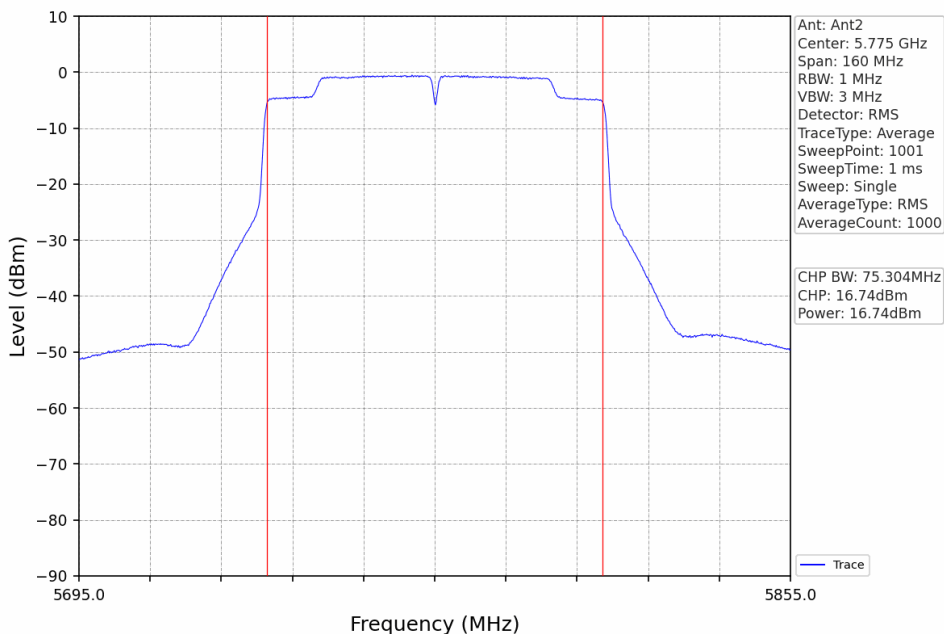
802.11ac(VHT80)_HCH_5610MHz_Ant2_NTNV



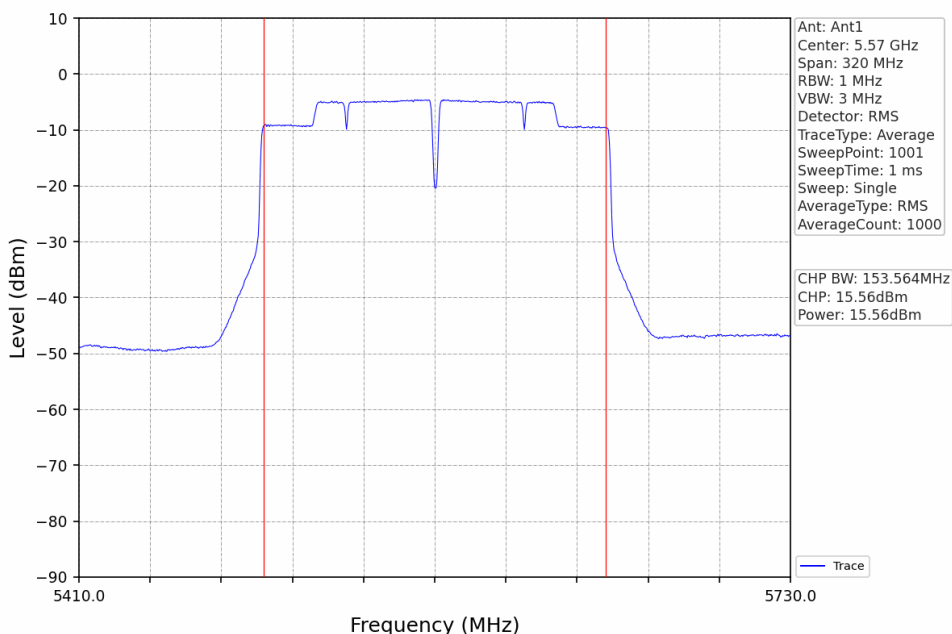
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



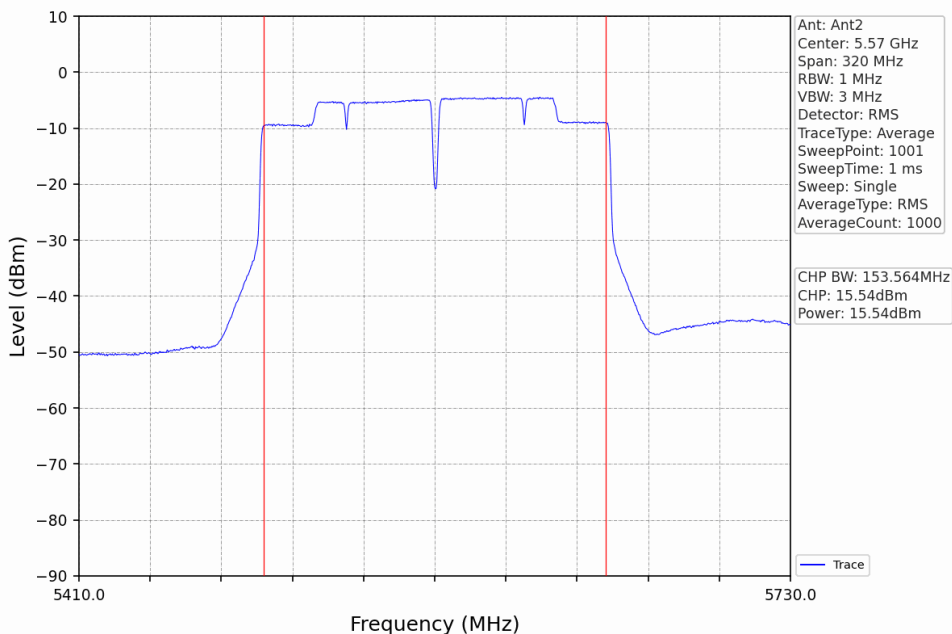
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802.11ac(VHT160)_MCH_5570MHz_Ant1_NTNV

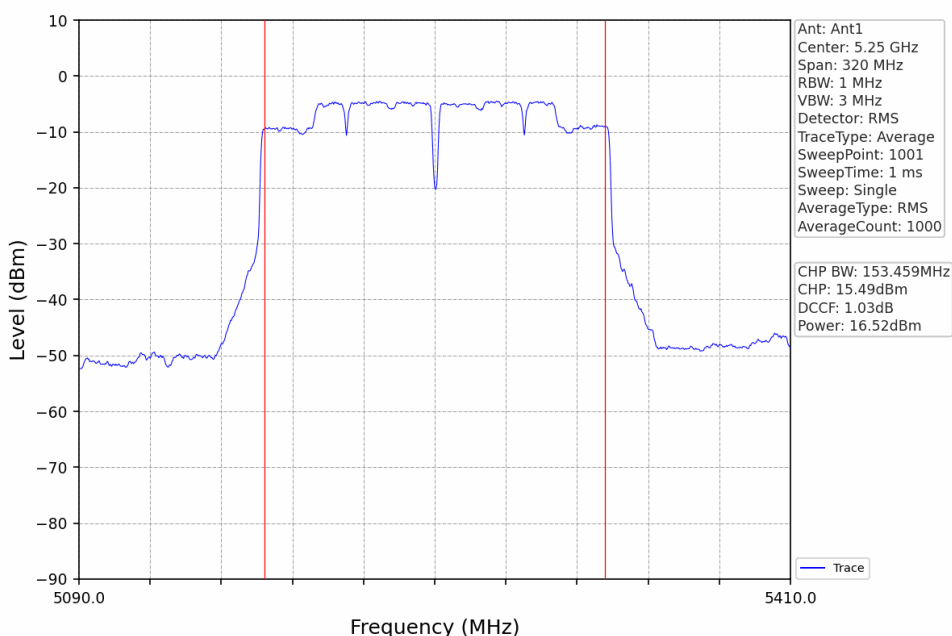


802.11ac(VHT160)_MCH_5570MHz_Ant2_NTNV

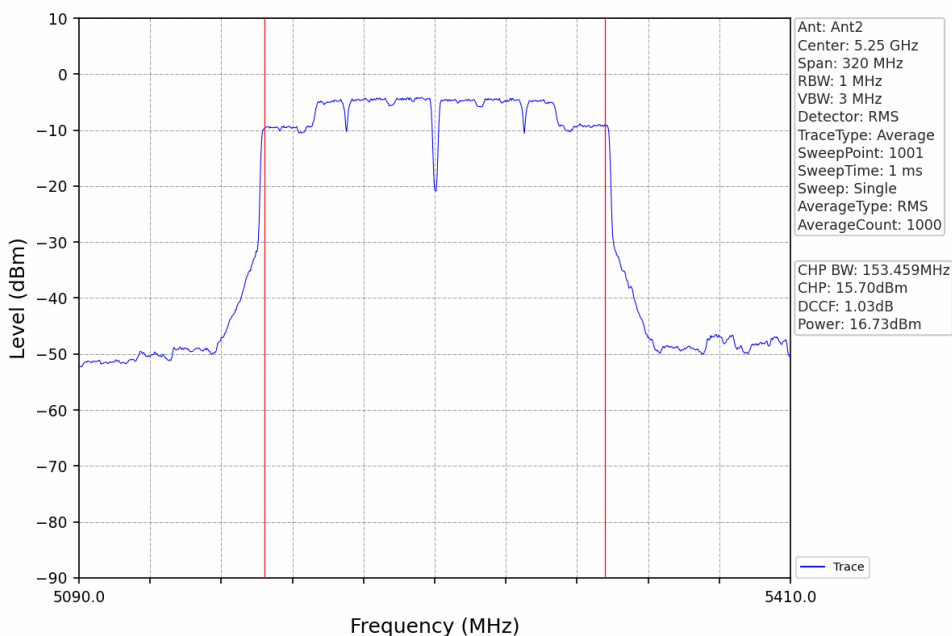


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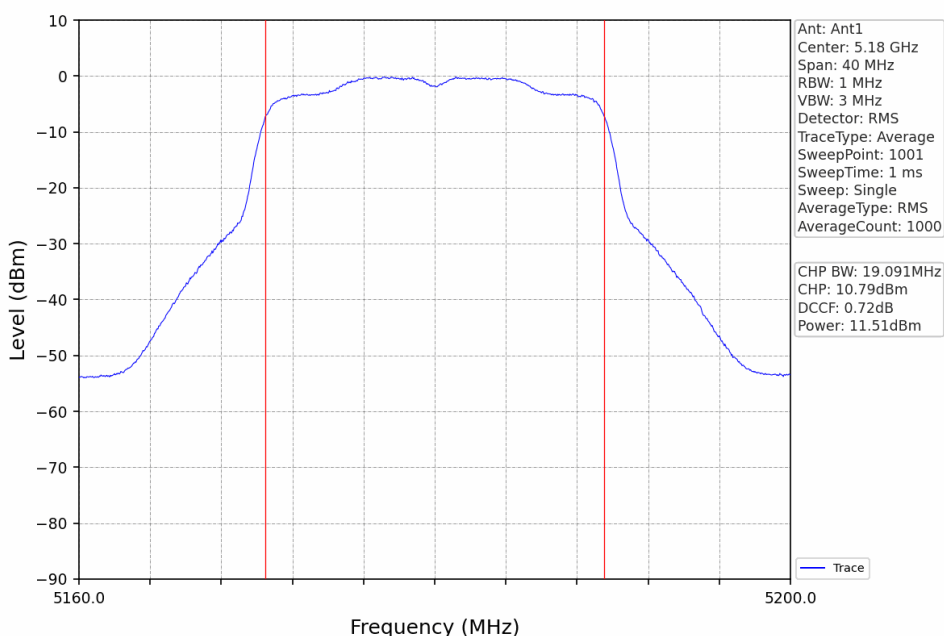
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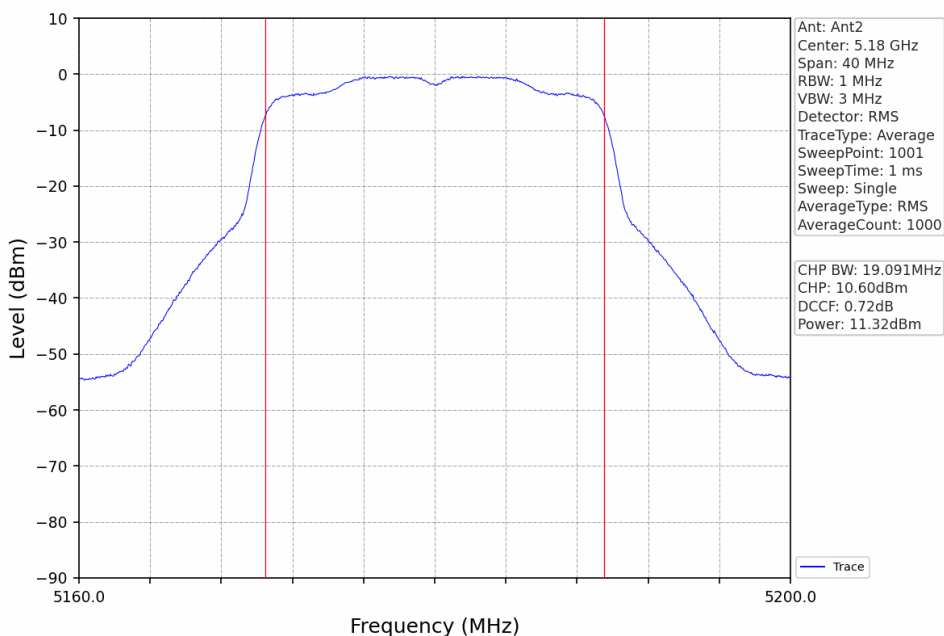
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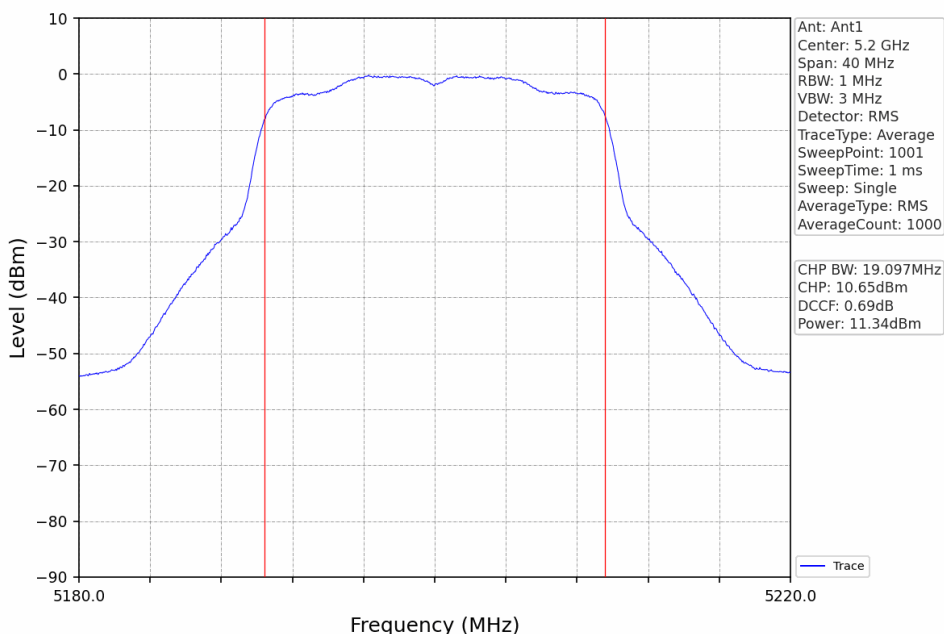
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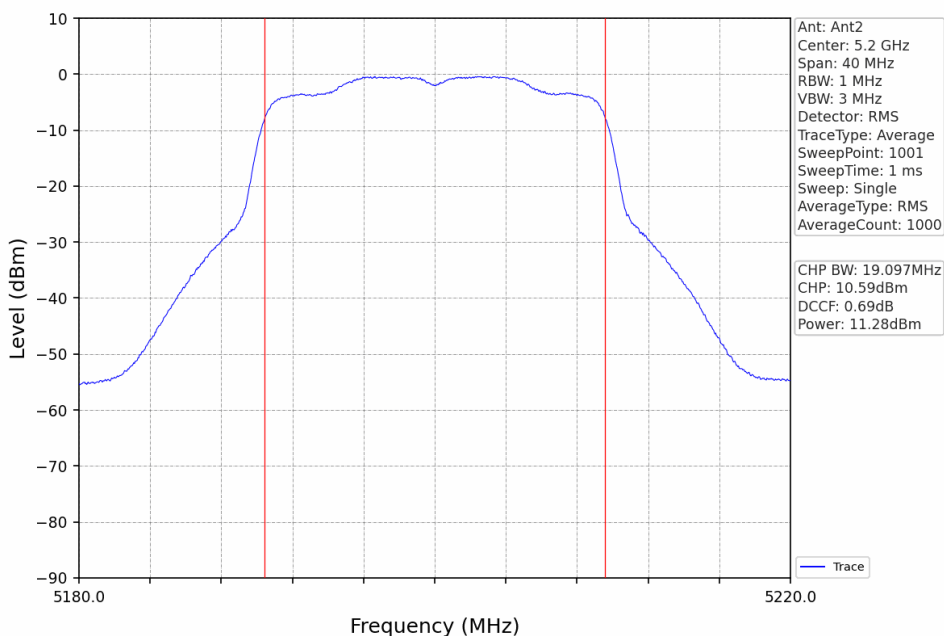
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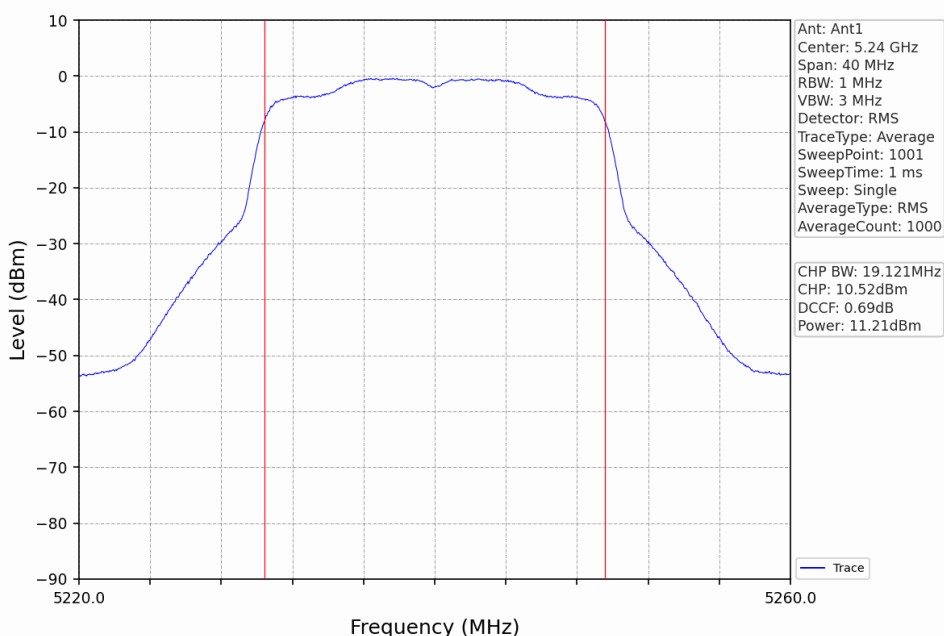
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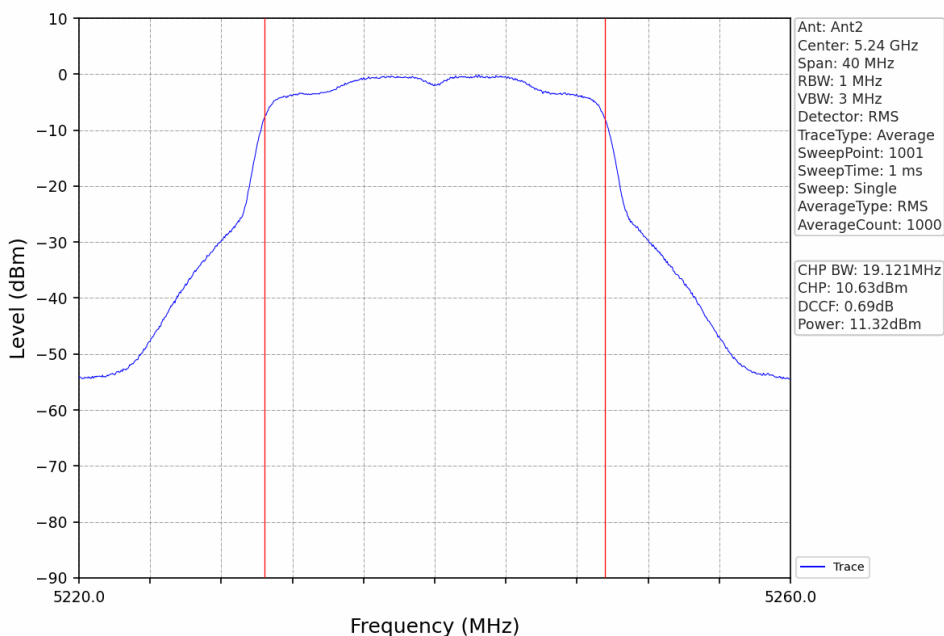
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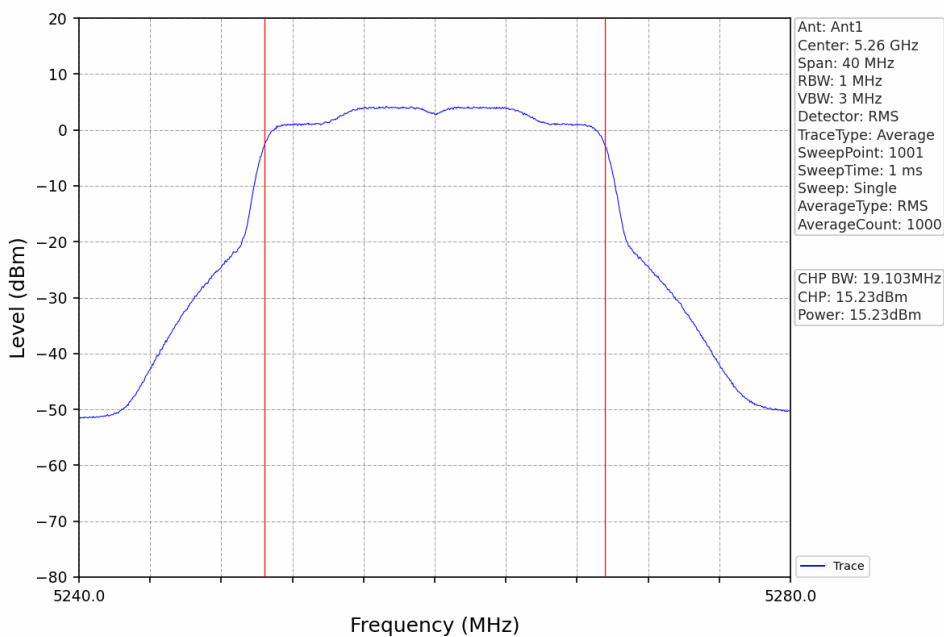
802.11ax(HEW20)_HCH_5240MHz_RU242_Left_Ant1_NTNV



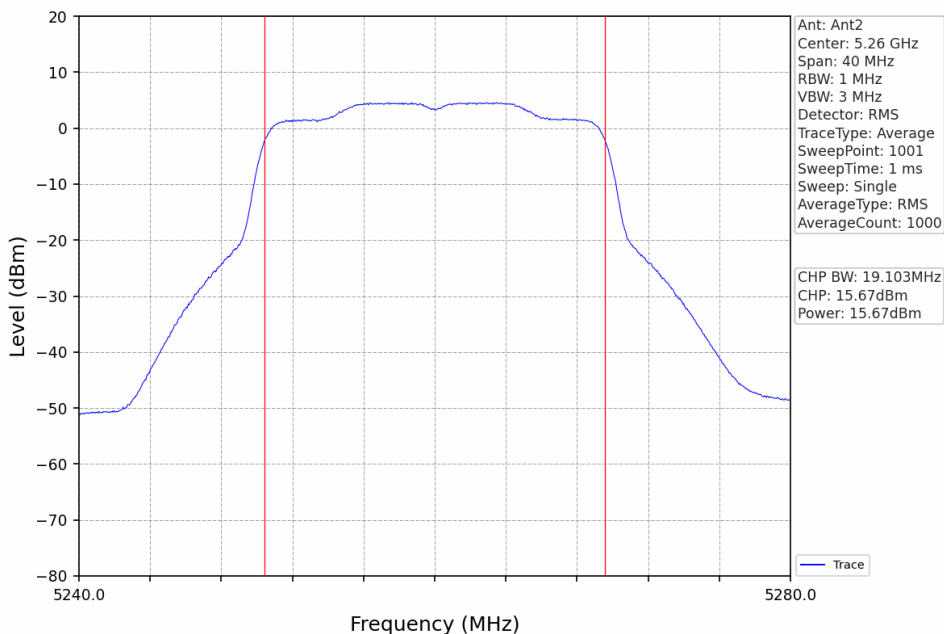
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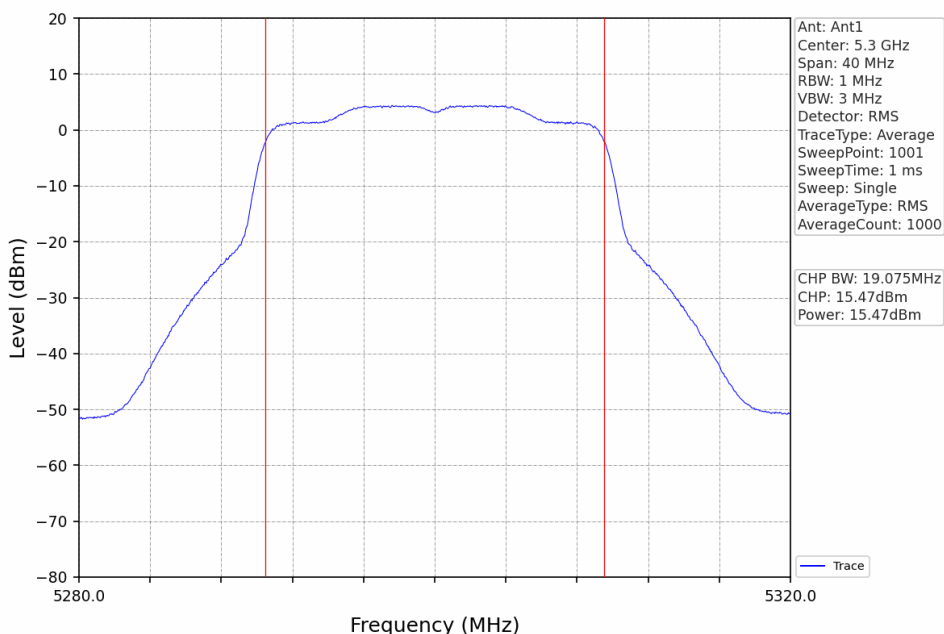
802.11ax(HEW20)_LCH_5260MHz_RU242_Left_Ant1_NTNV



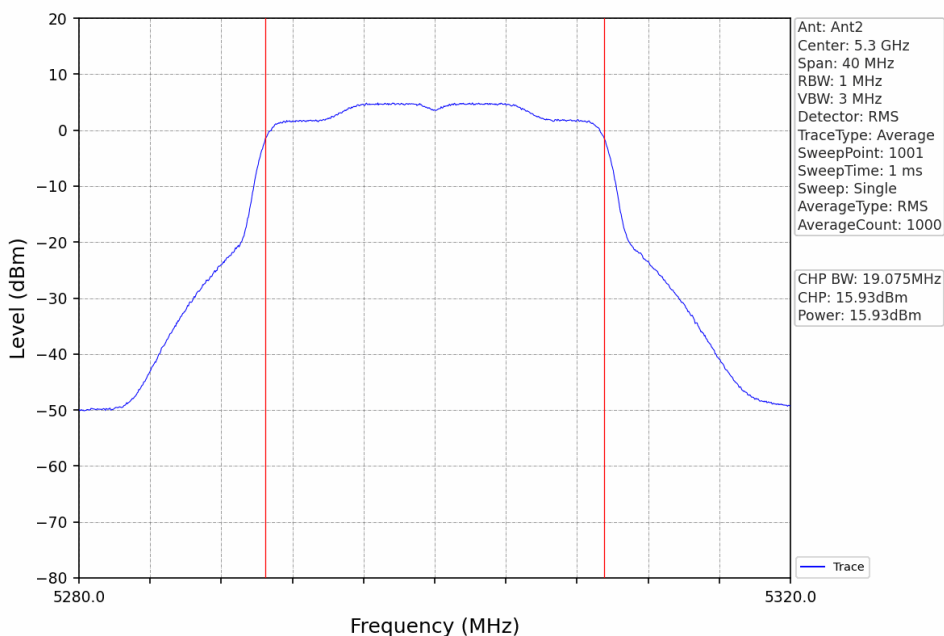
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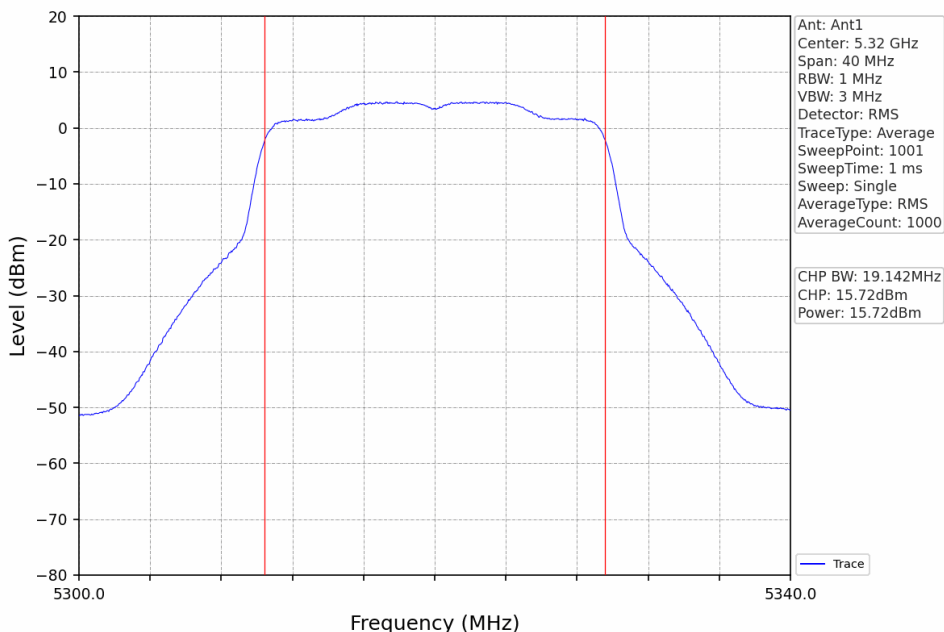
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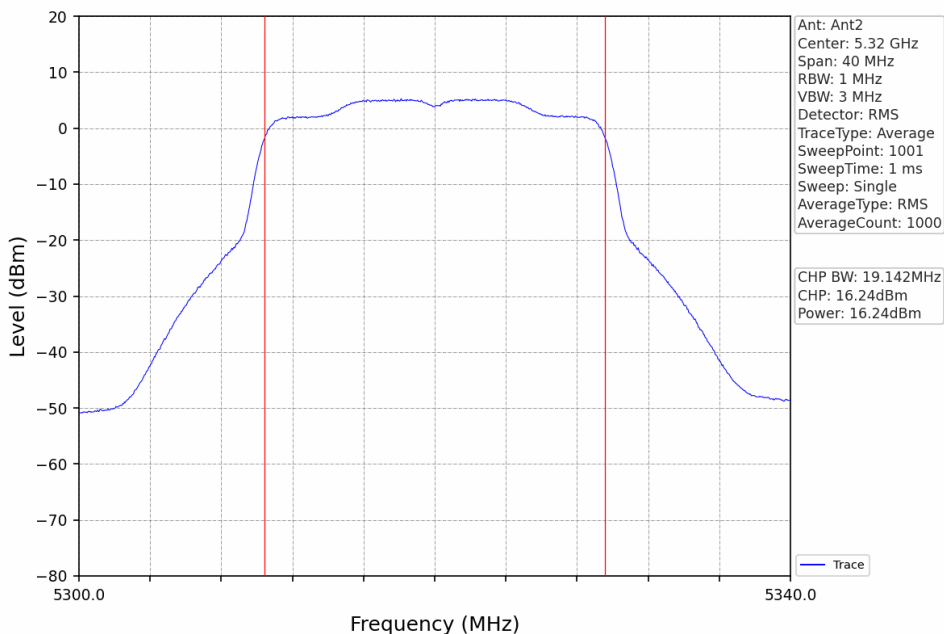
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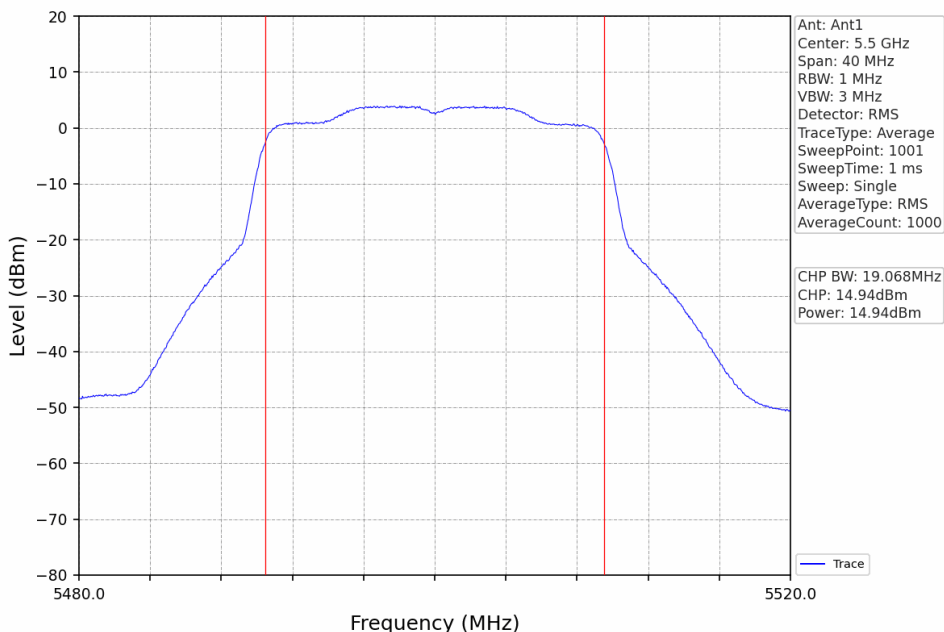
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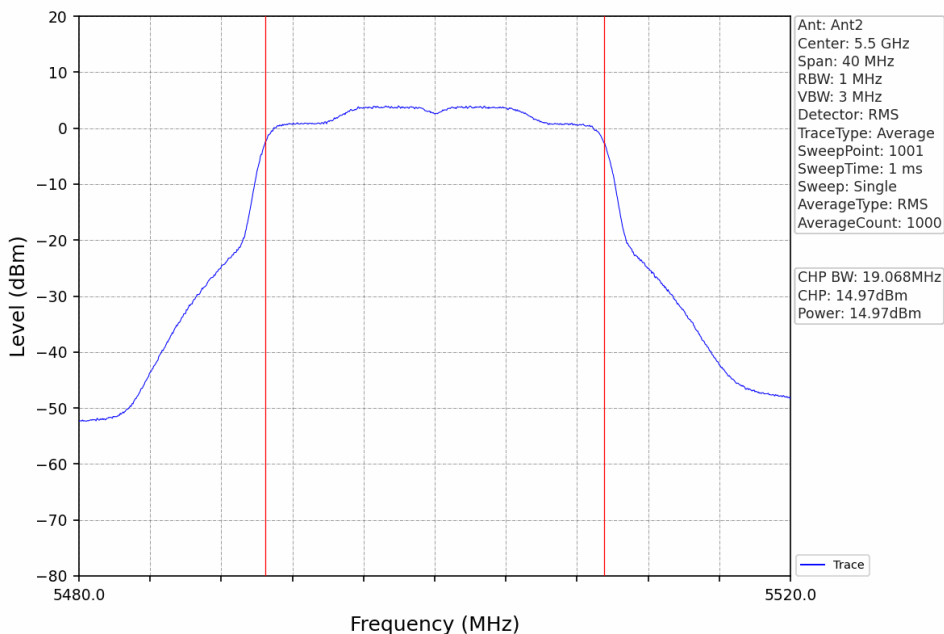
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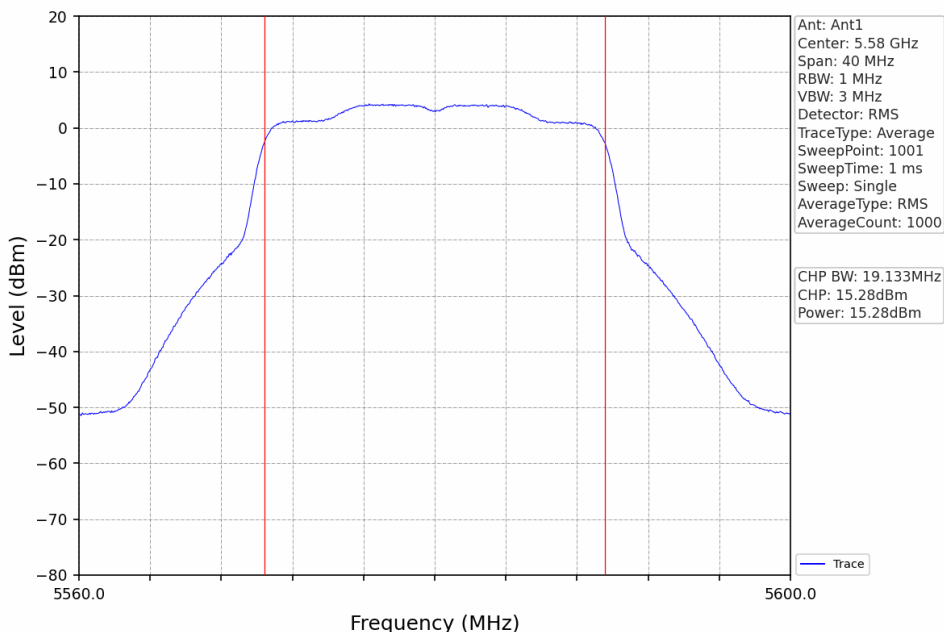
802.11ax(HEW20)_LCH_5500MHz_RU242_Left_Ant1_NTNV



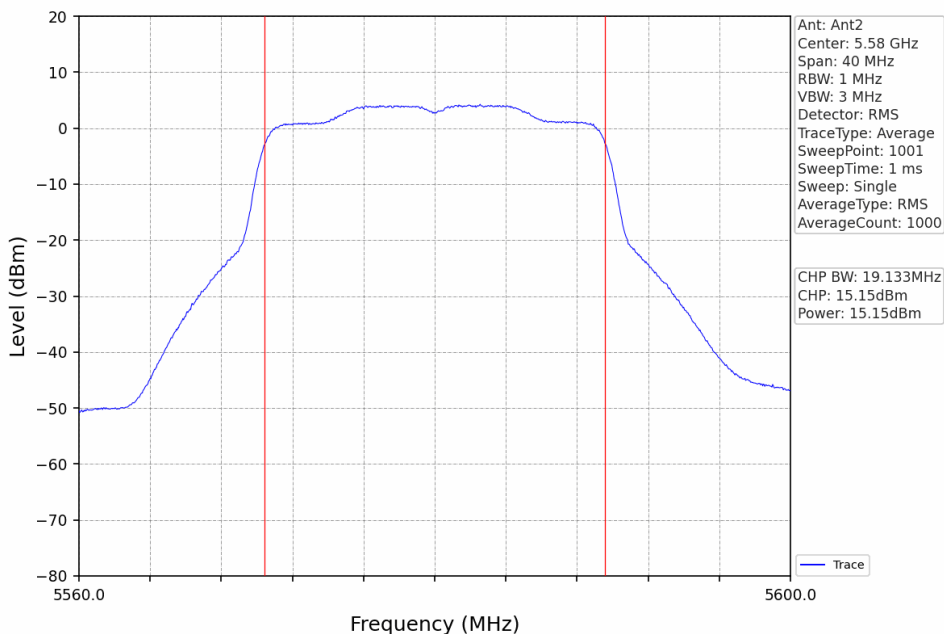
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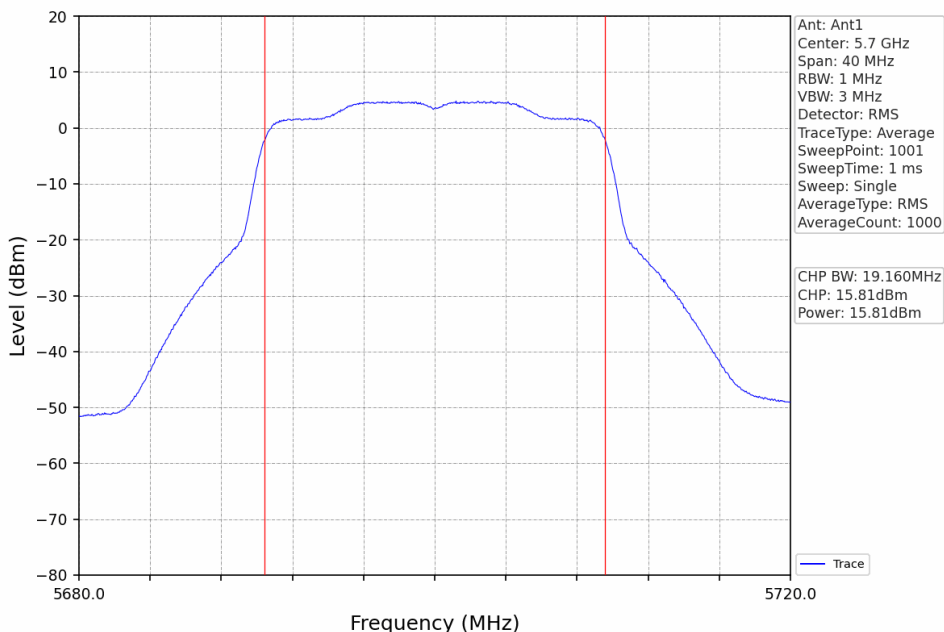
802.11ax(HEW20)_MCH_5580MHz_RU242_Left_Ant1_NTNV



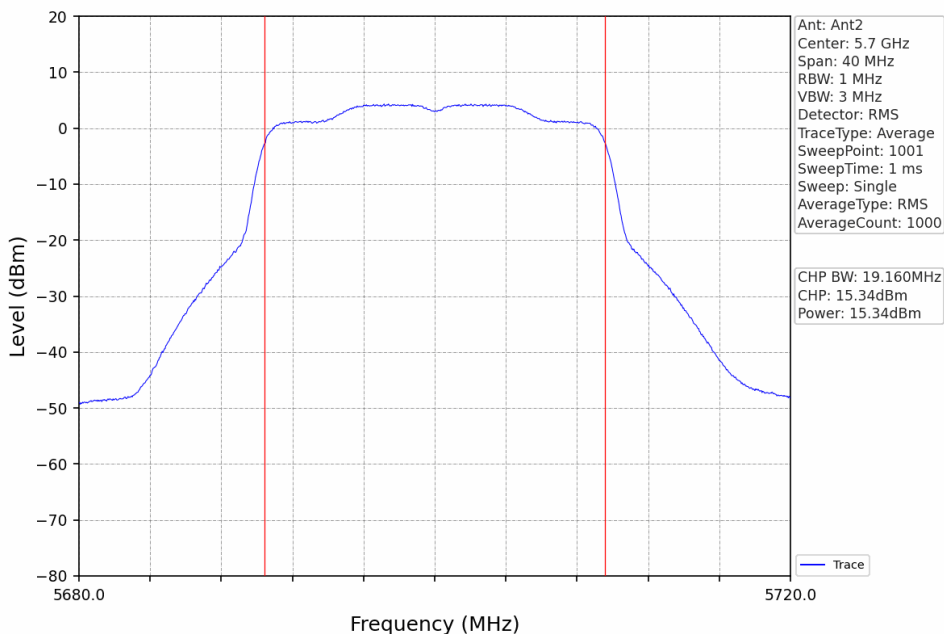
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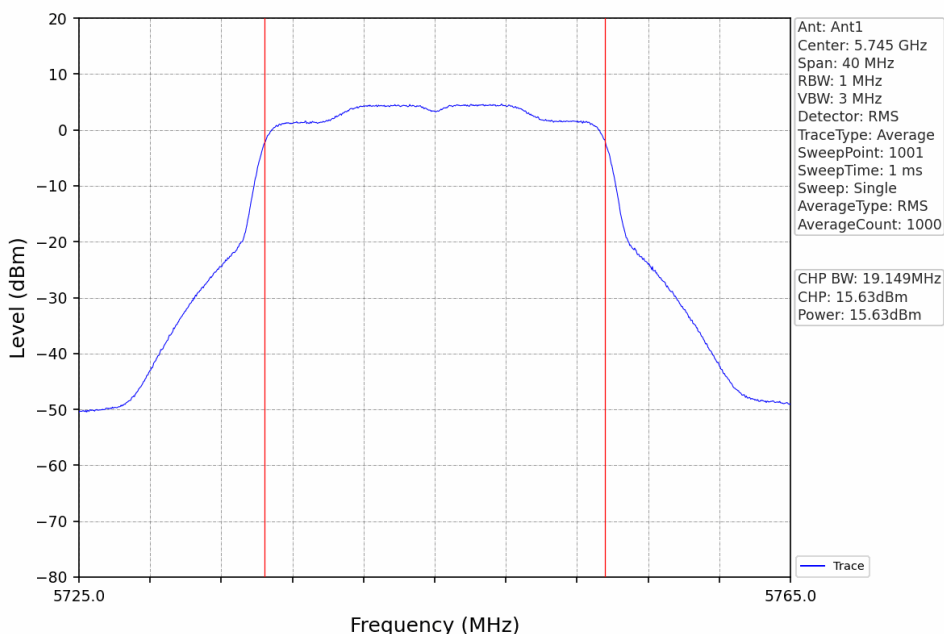
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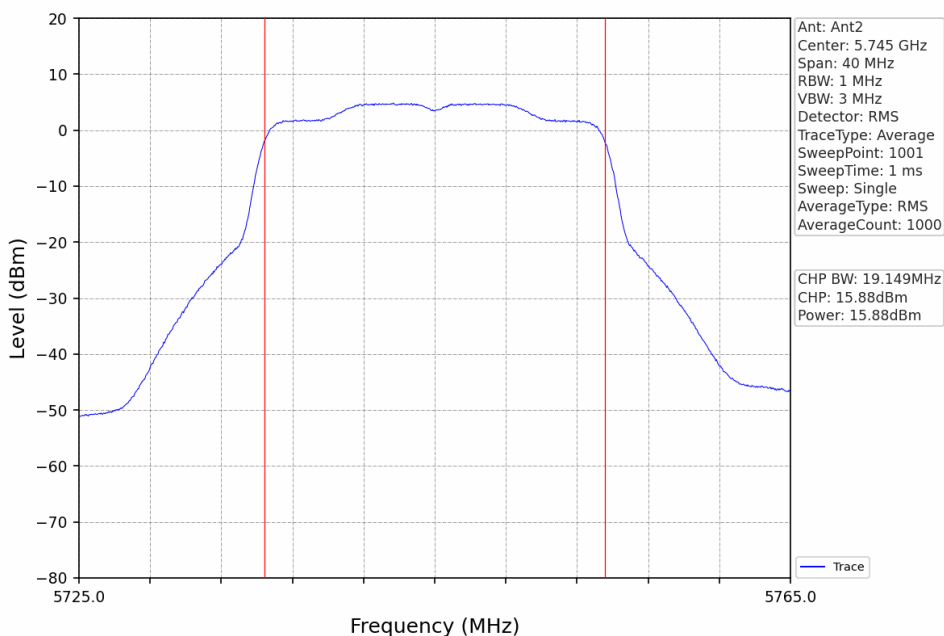
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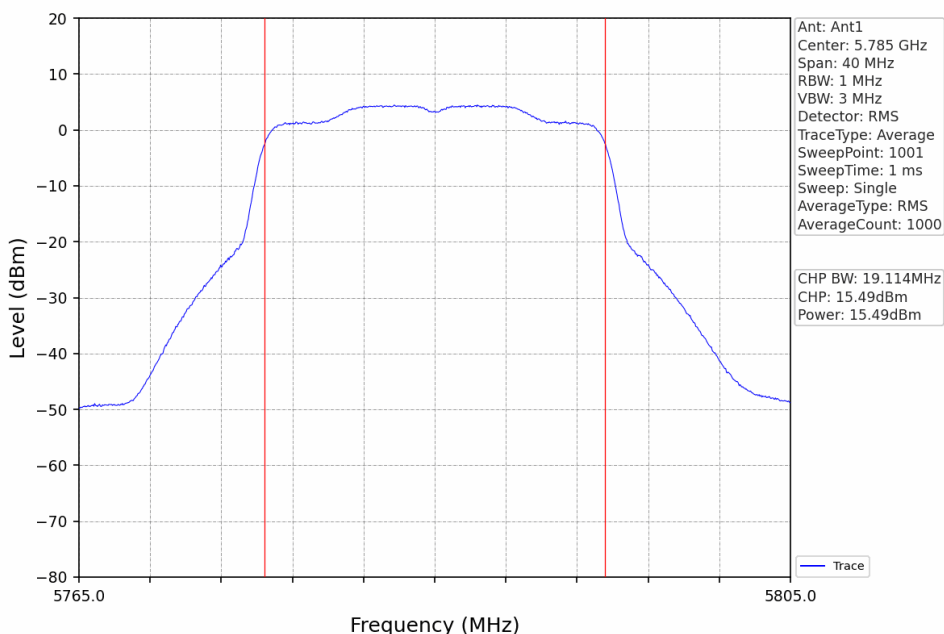
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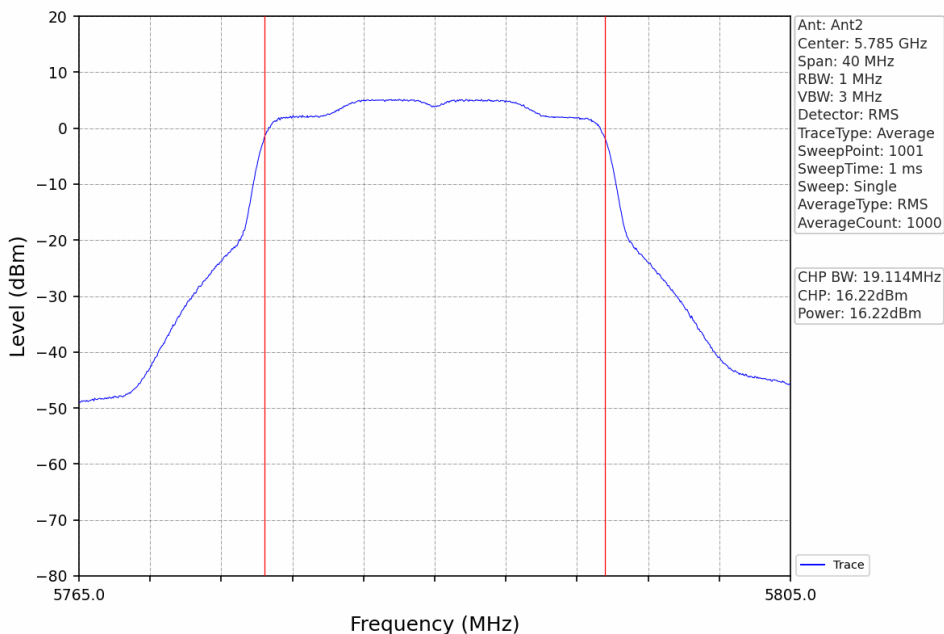
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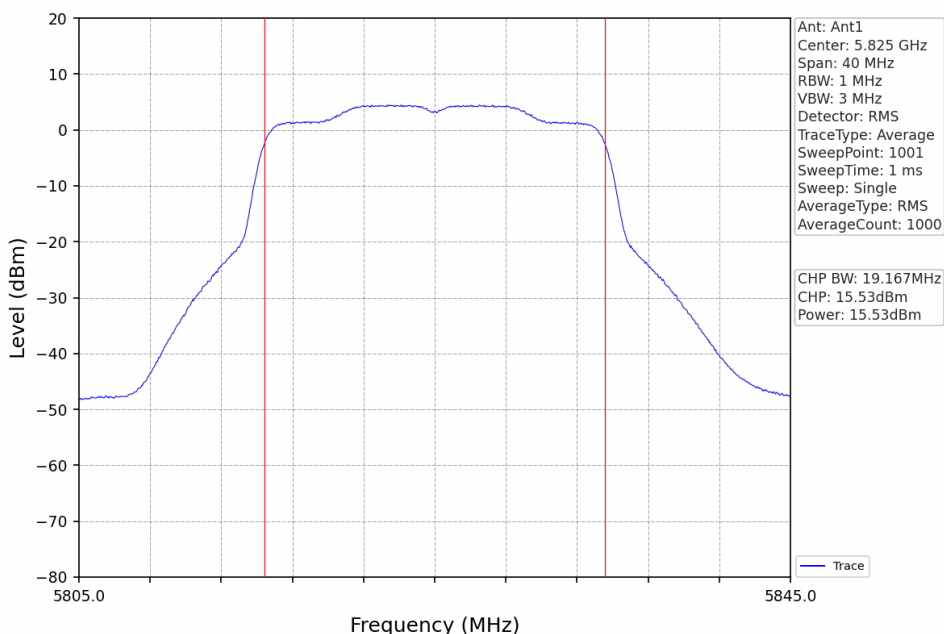
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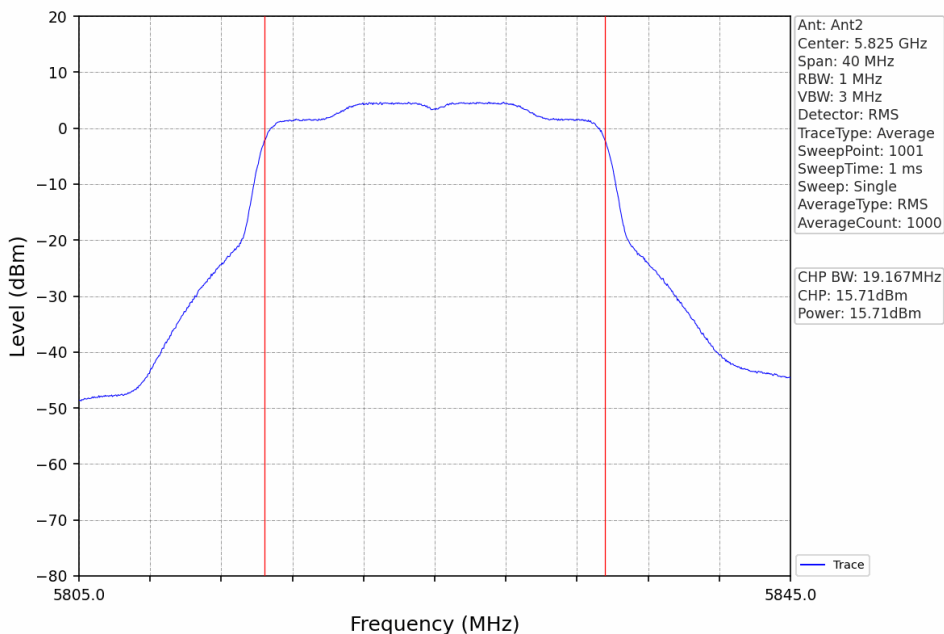
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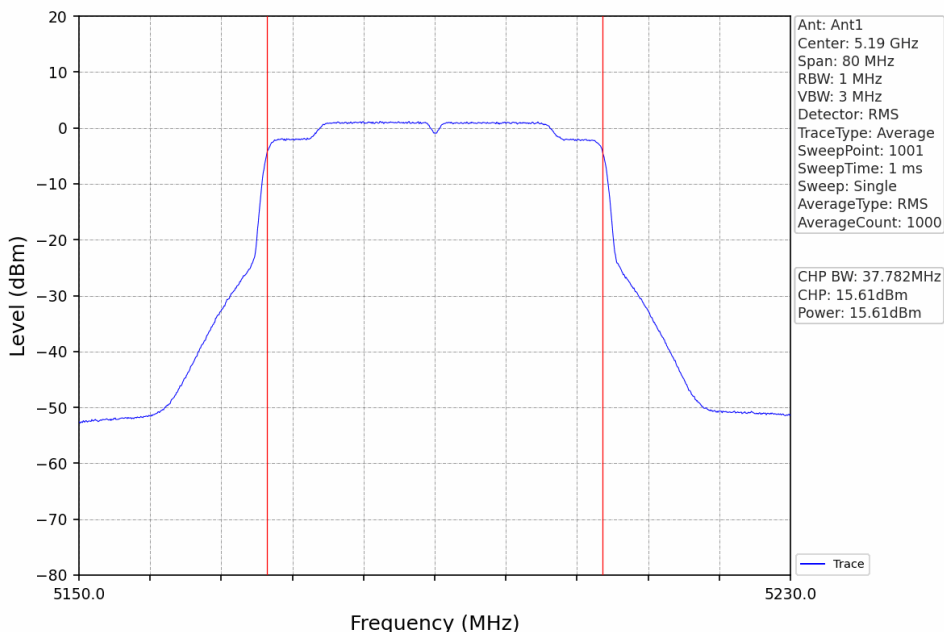
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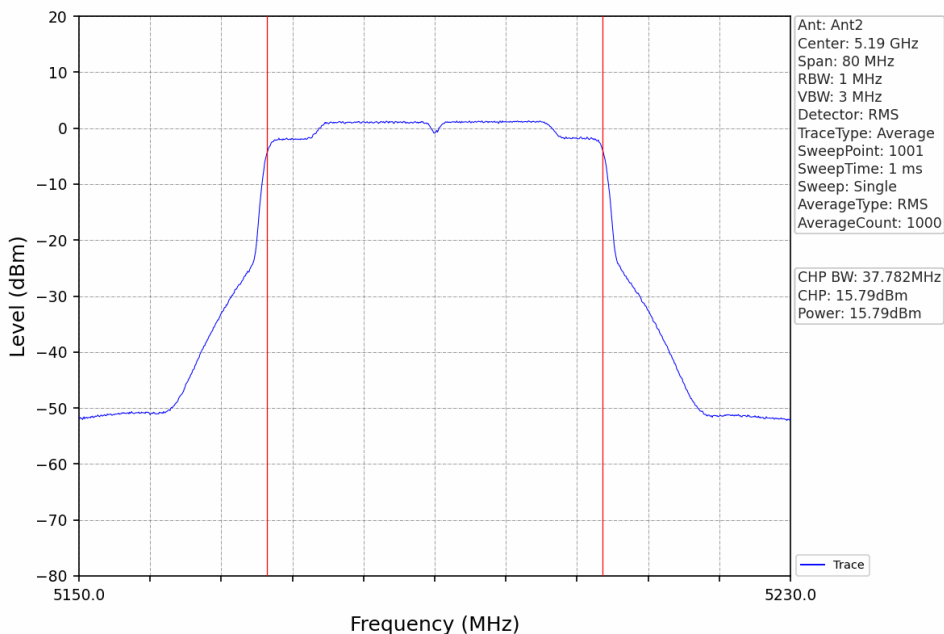
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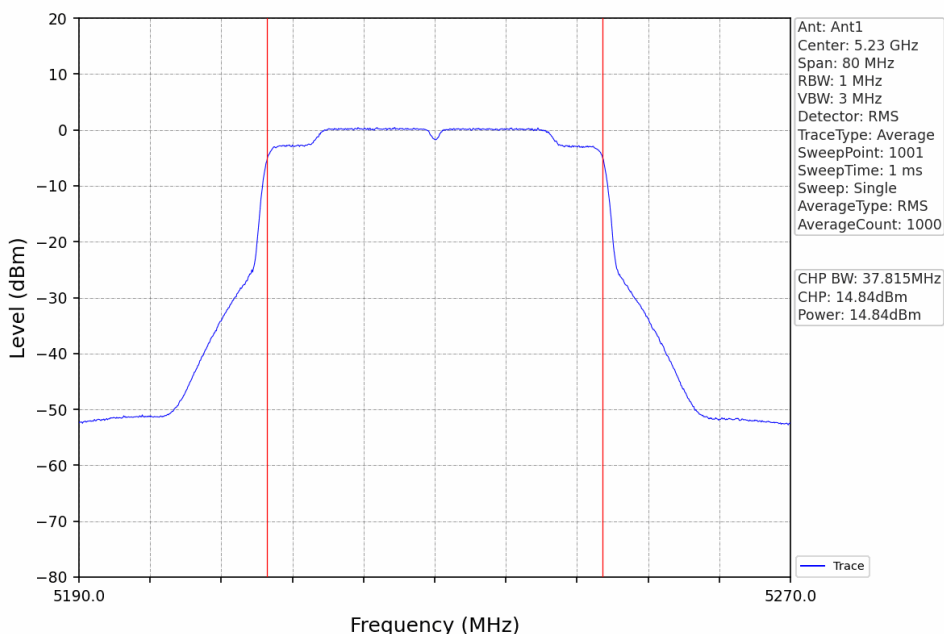
802.11ax(HEW40)_LCH_5190MHz_RU484_Left_Ant1_NTNV



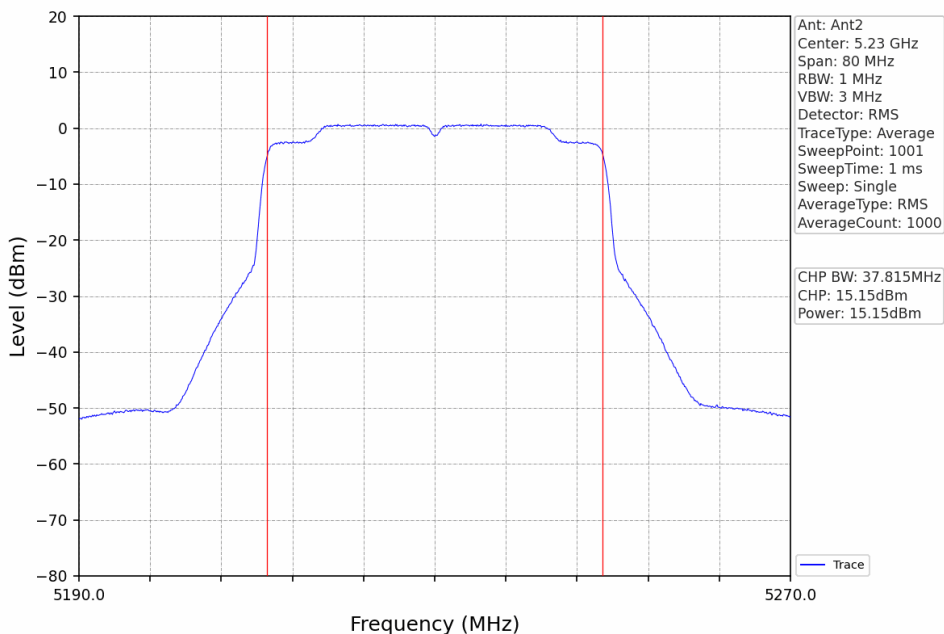
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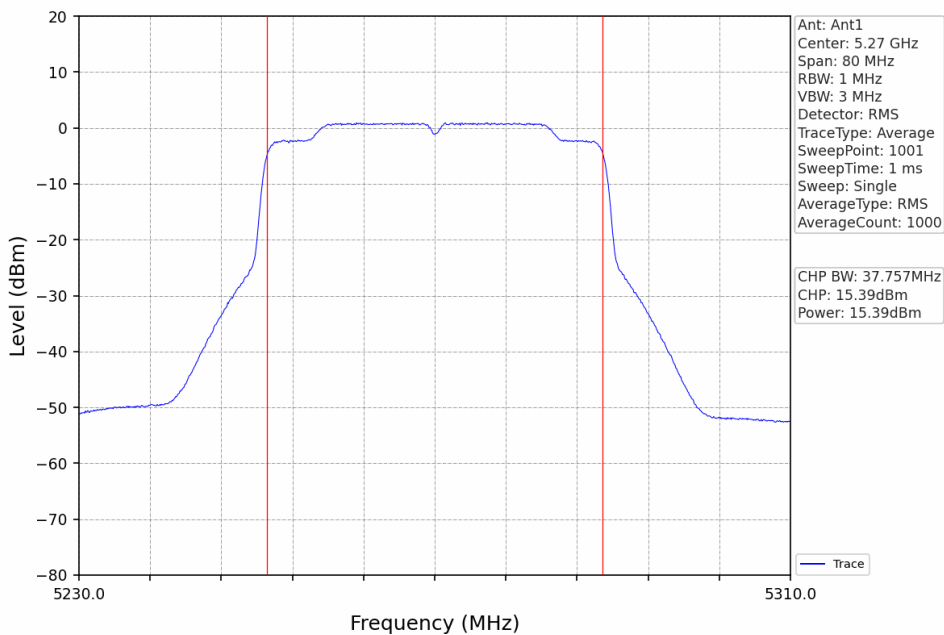
802.11ax(HEW40)_HCH_5230MHz_RU484_Left_Ant1_NTNV



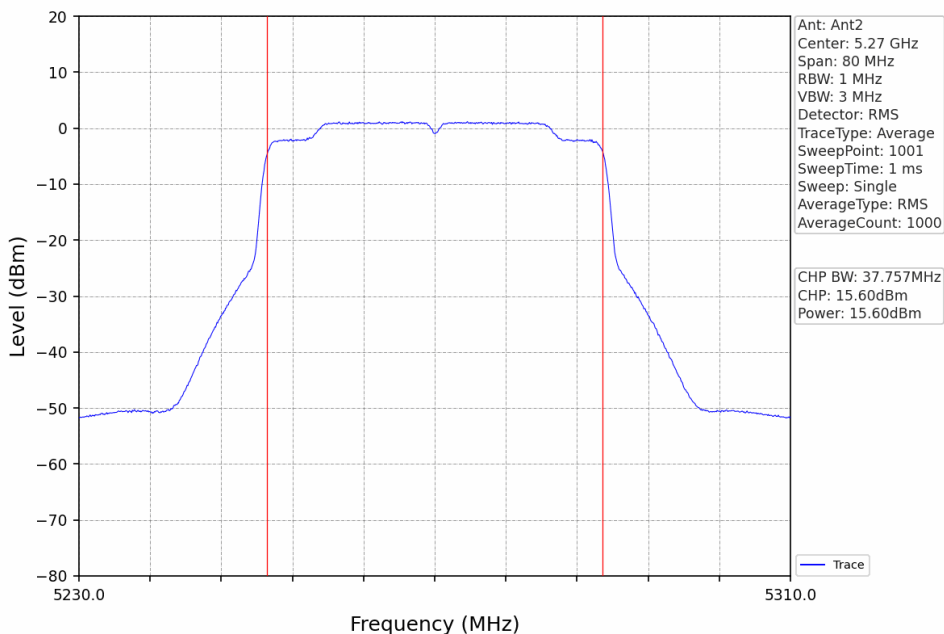
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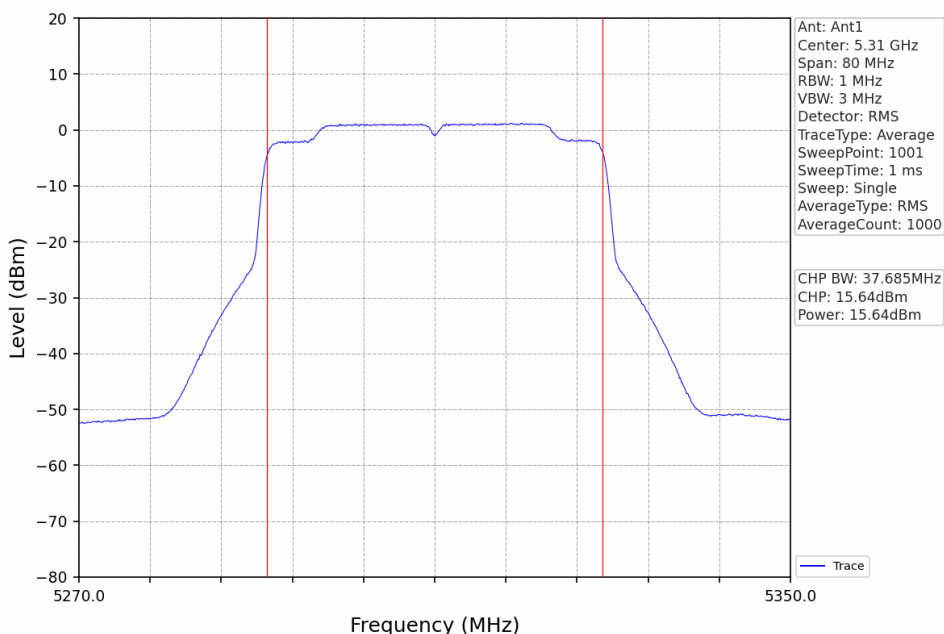
802.11ax(HEW40)_LCH_5270MHz_RU484_Left_Ant1_NTNV



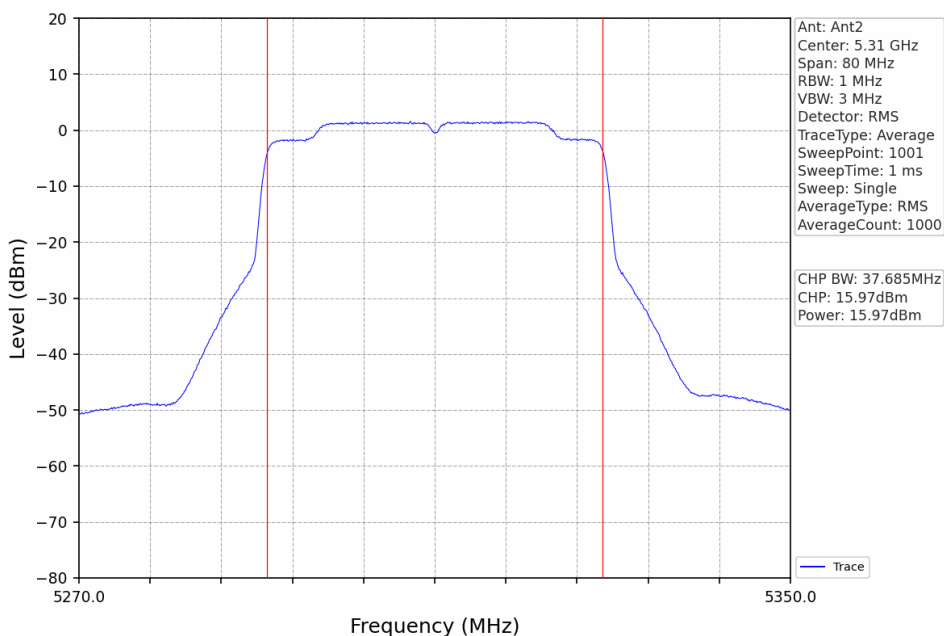
802.11ax(HEW40)_LCH_5270MHz_RU484_Left_Ant2_NTNV



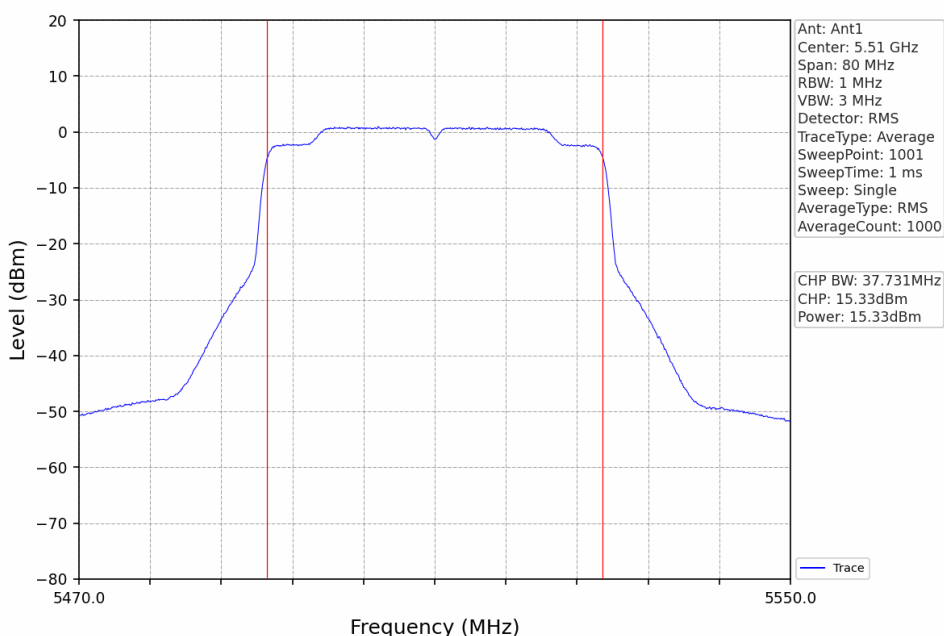
802.11ax(HEW40)_HCH_5310MHz_RU484_Left_Ant1_NTNV



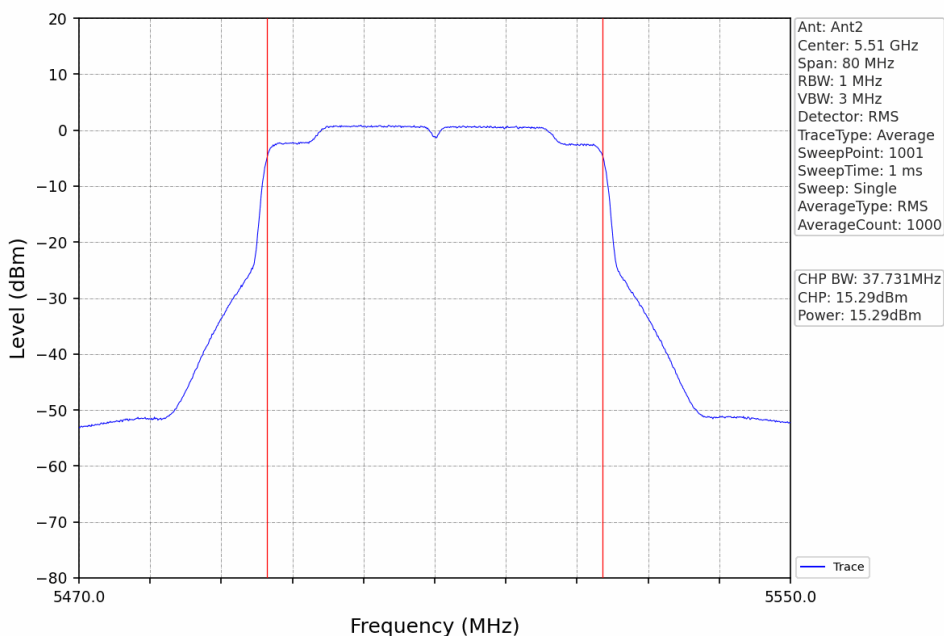
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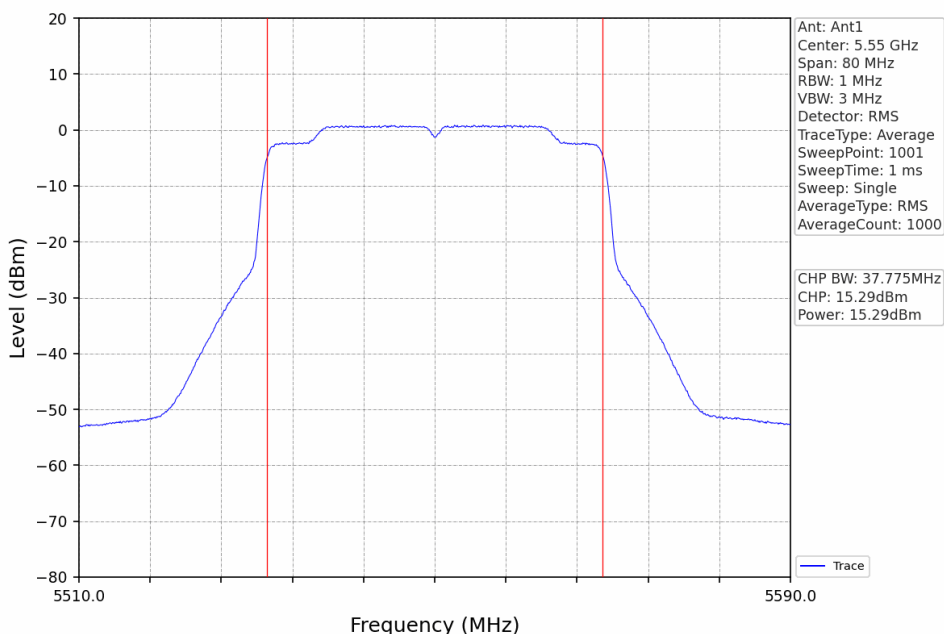
802.11ax(HEW40)_LCH_5510MHz_RU484_Left_Ant1_NTNV



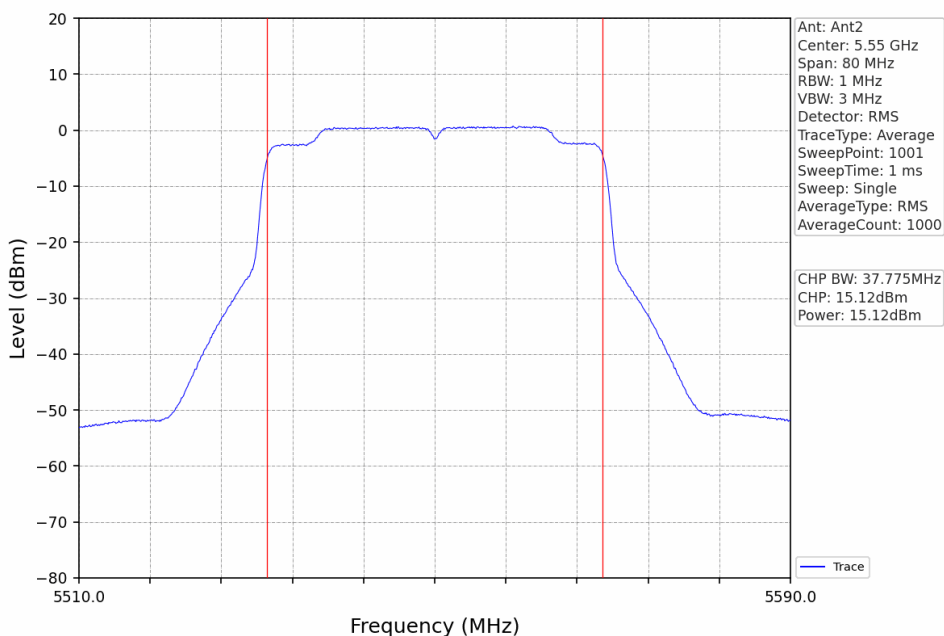
802.11ax(HEW40)_LCH_5510MHz_RU484_Left_Ant2_NTNV



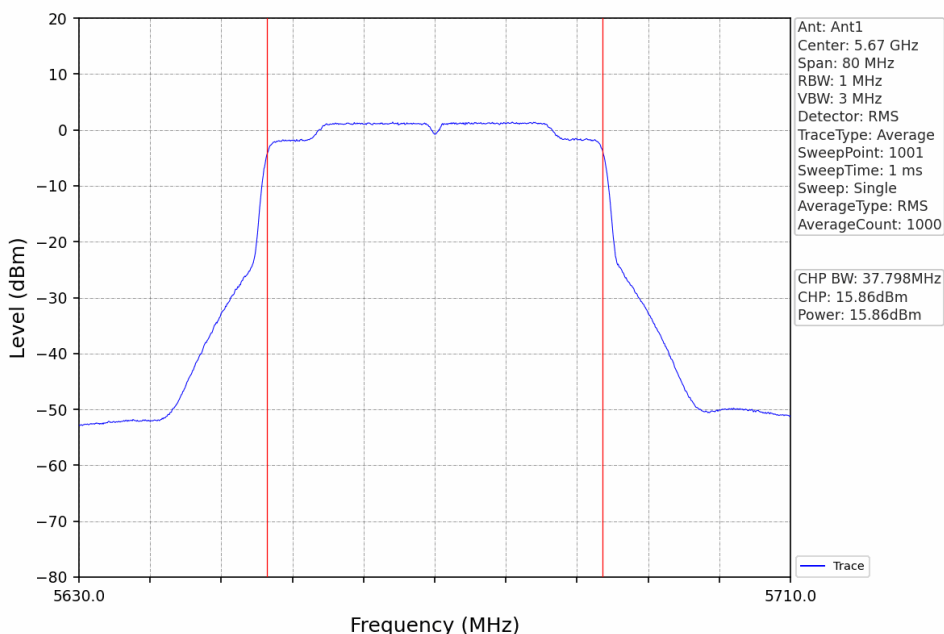
802.11ax(HEW40)_MCH_5550MHz_RU484_Left_Ant1_NTNV



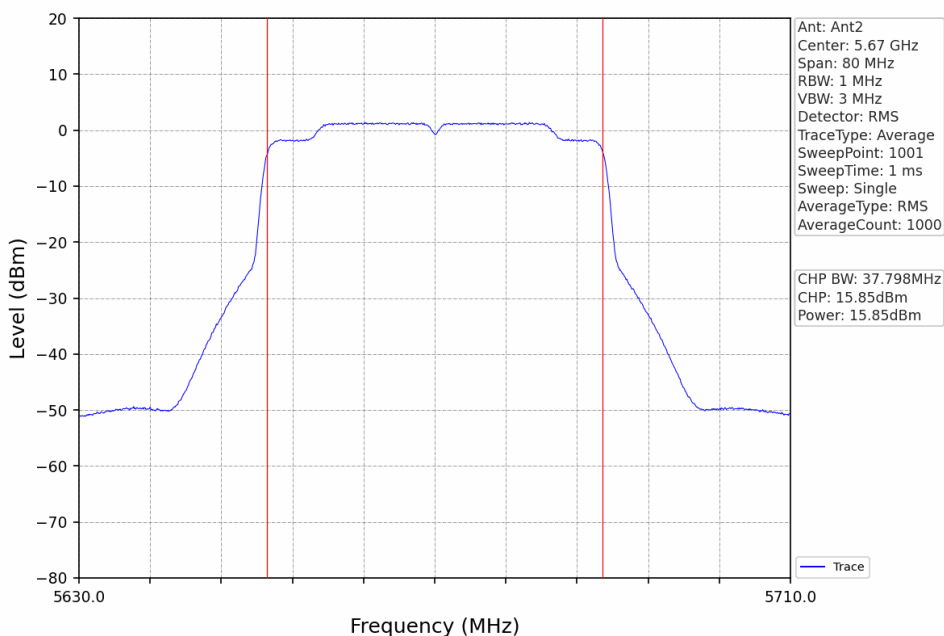
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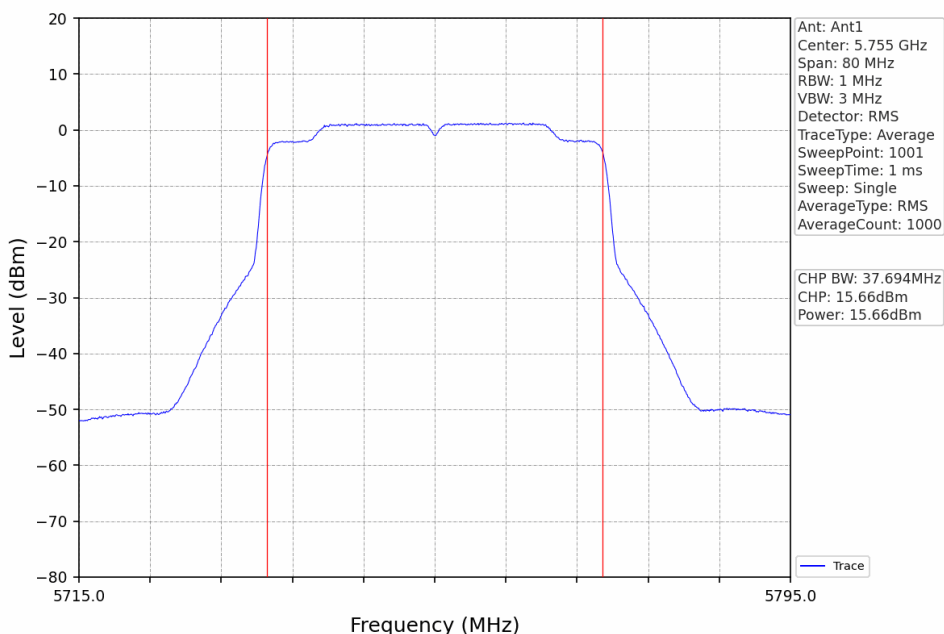
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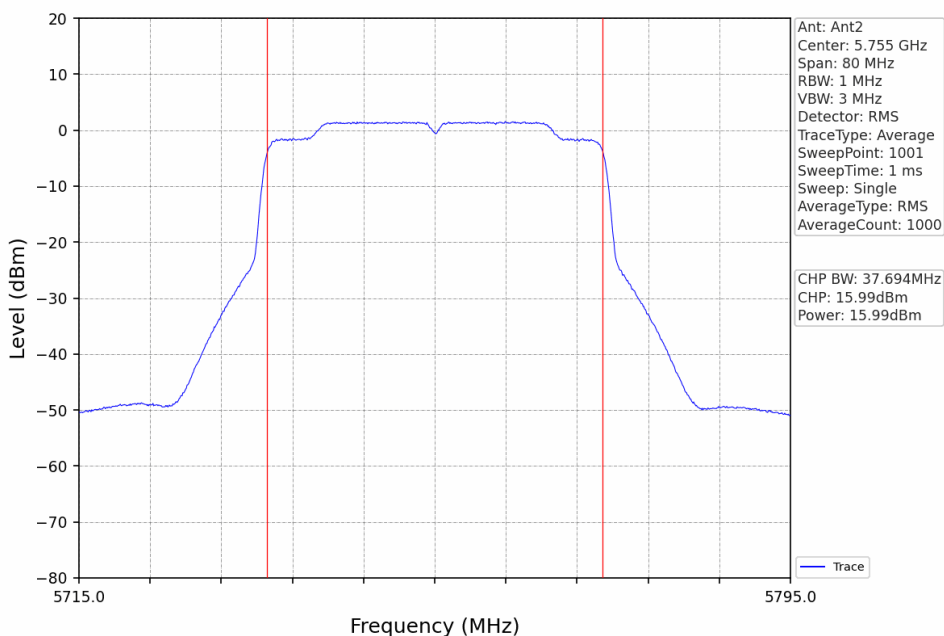
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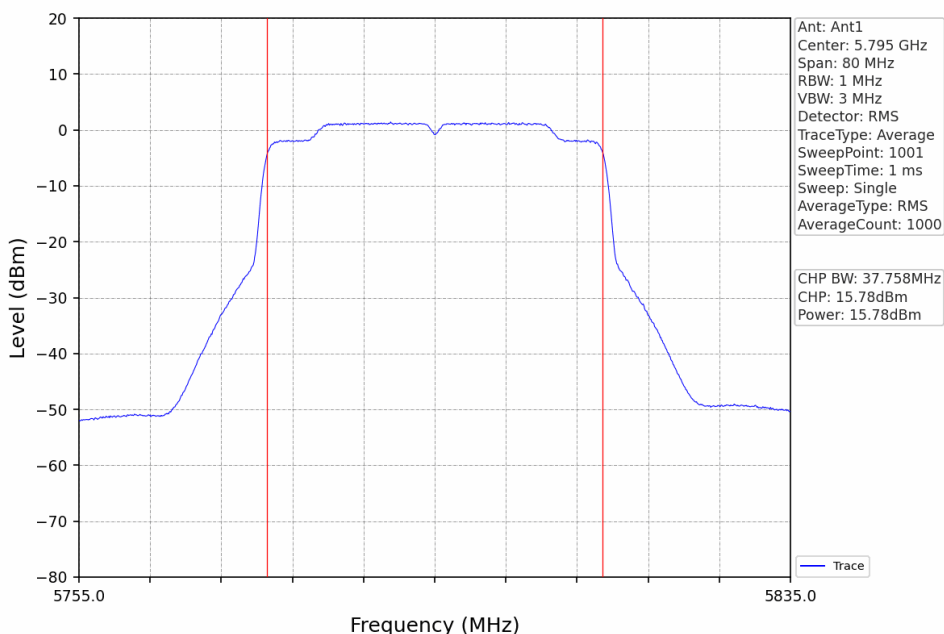
802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant1_NTNV



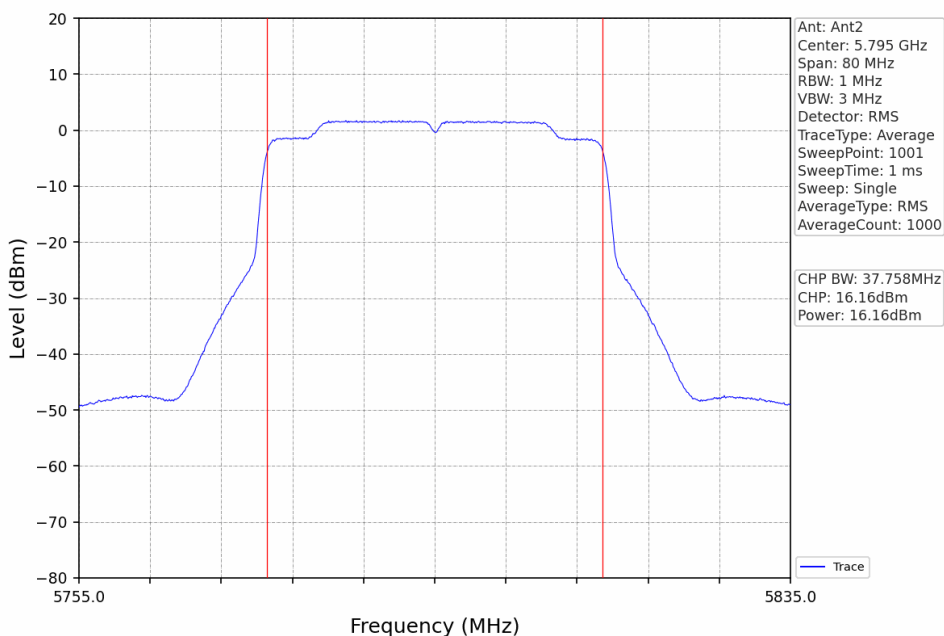
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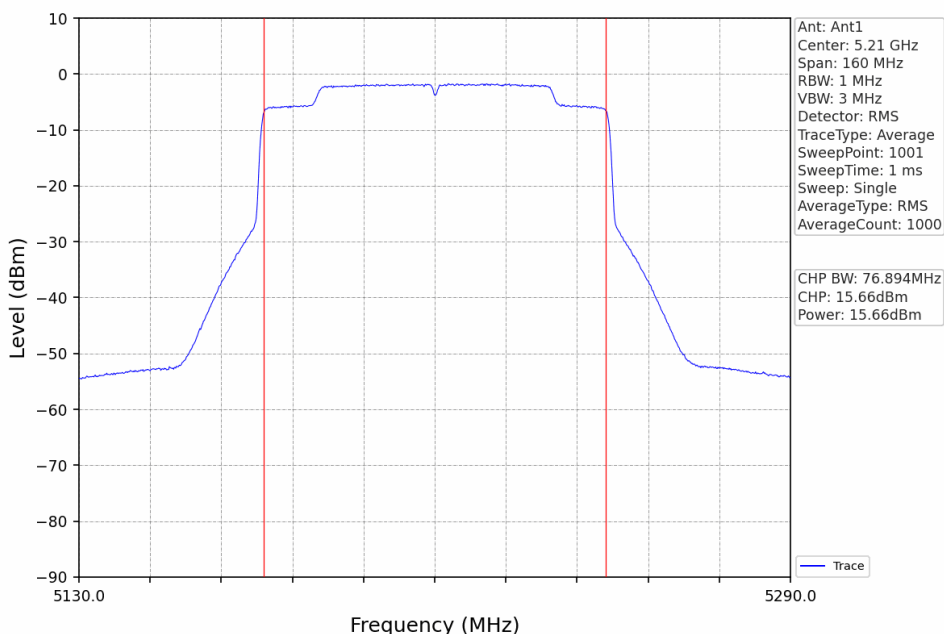
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant1_NTNV



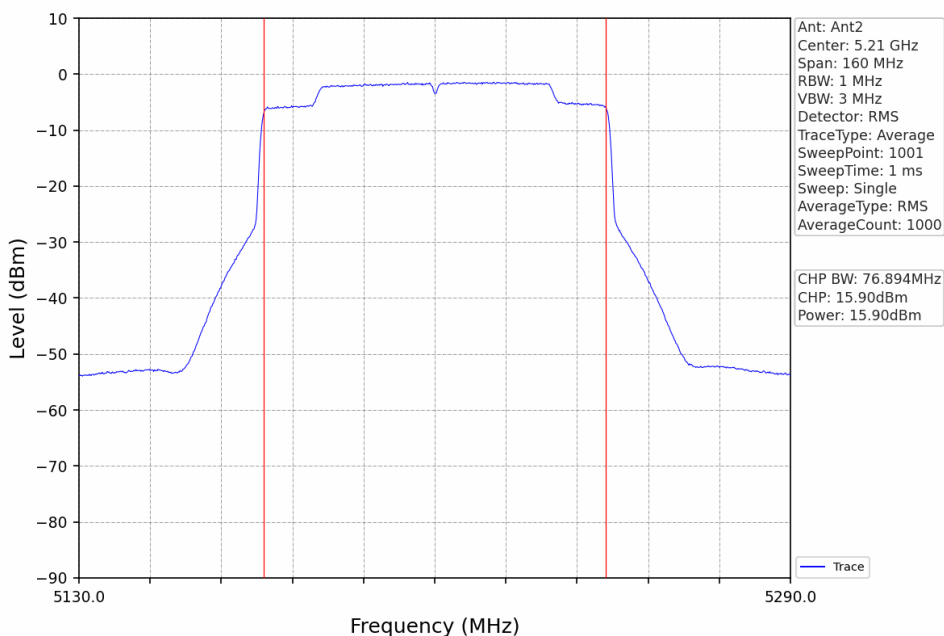
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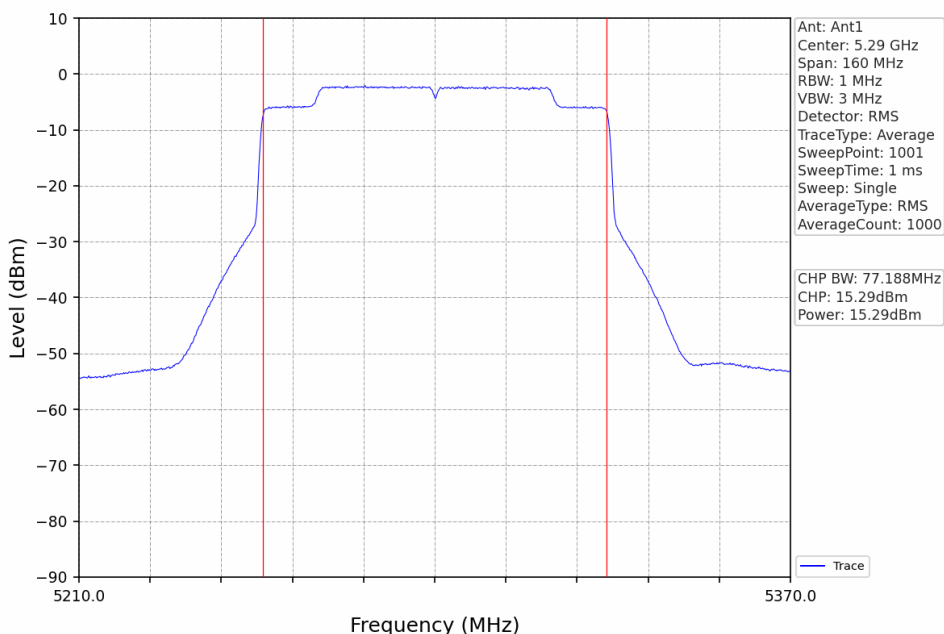
802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant1_NTNV



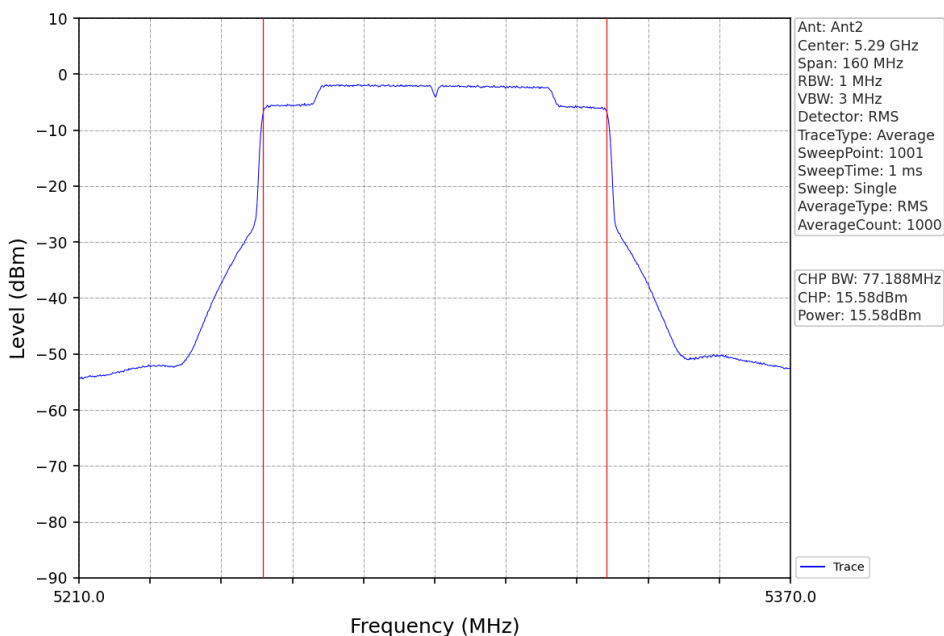
802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant2_NTNV



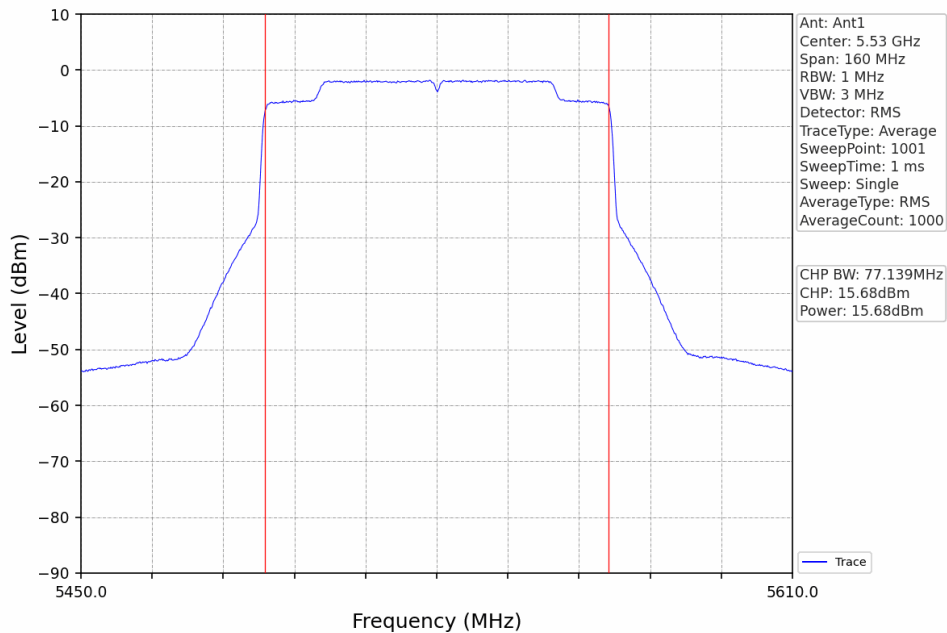
802.11ax(HEW80)_MCH_5290MHz_RU996_Left_Ant1_NTNV



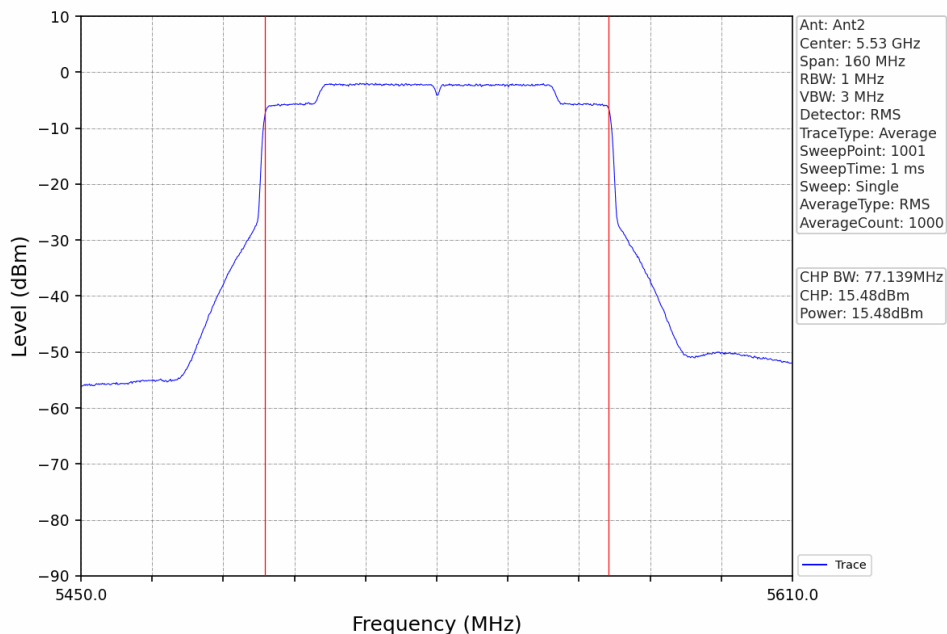
802.11ax(HEW80)_MCH_5290MHz_RU996_Left_Ant2_NTNV



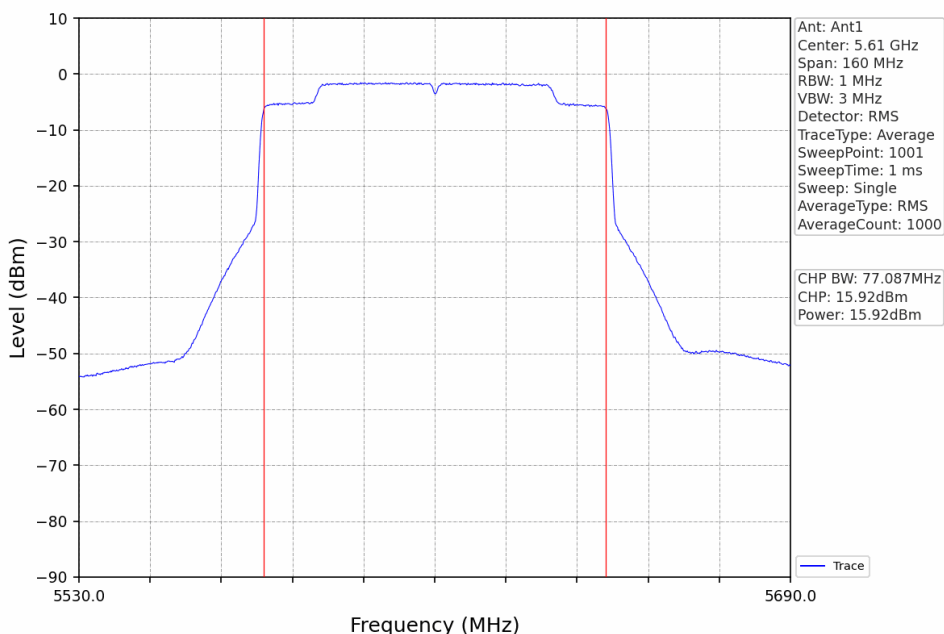
802.11ax(HEW80)_LCH_5530MHz_RU996_Left_Ant1_NTNV



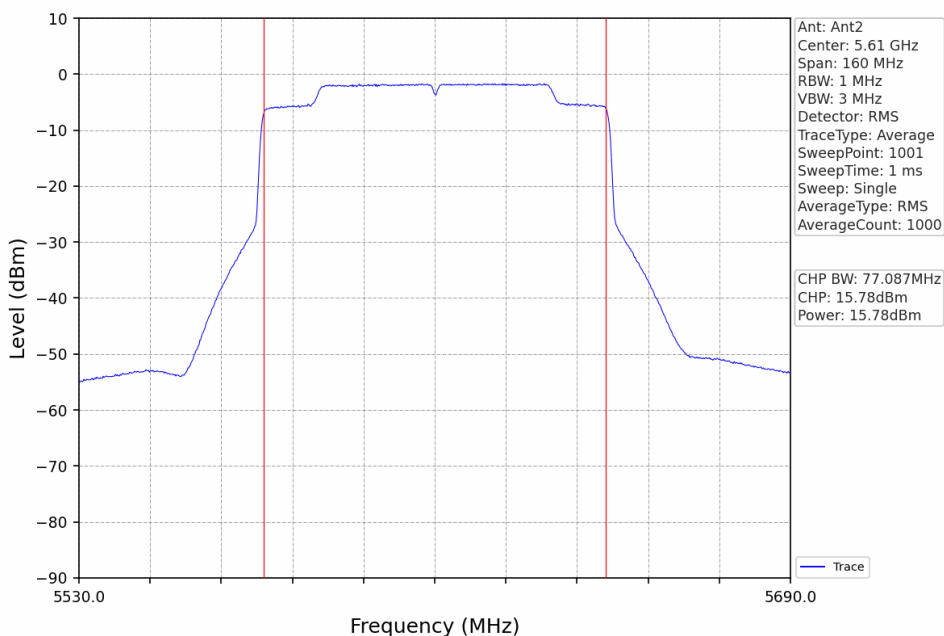
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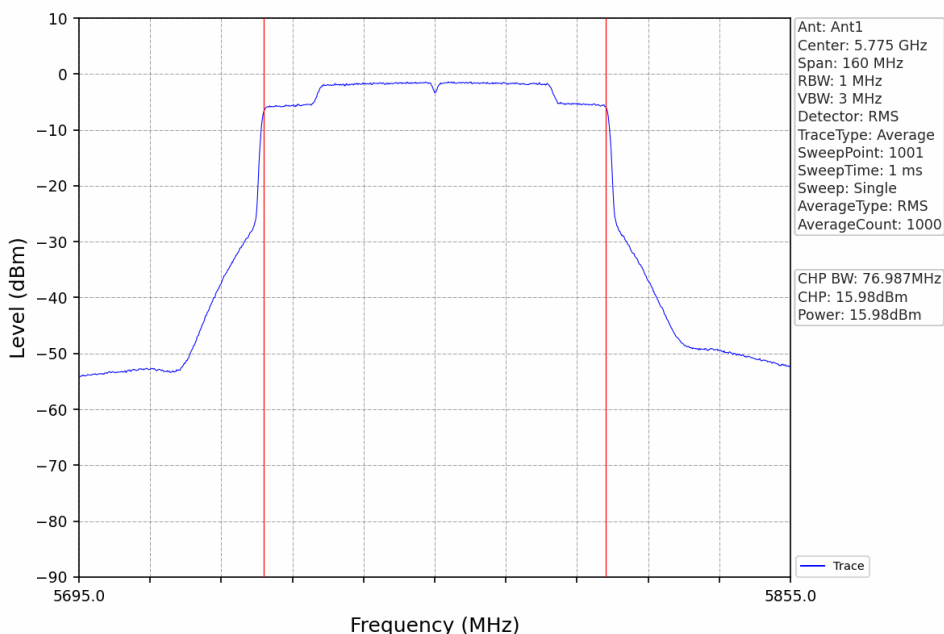
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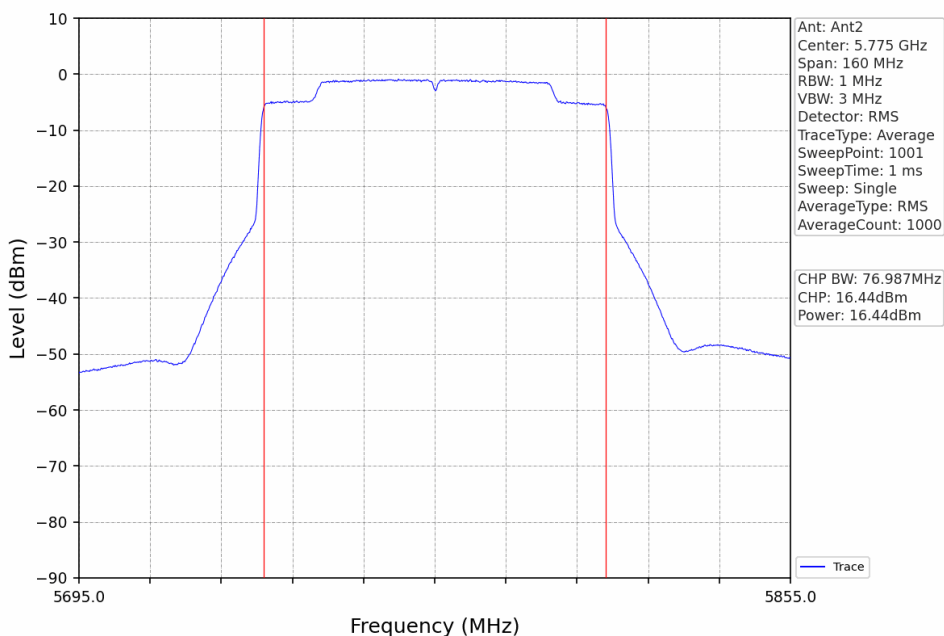
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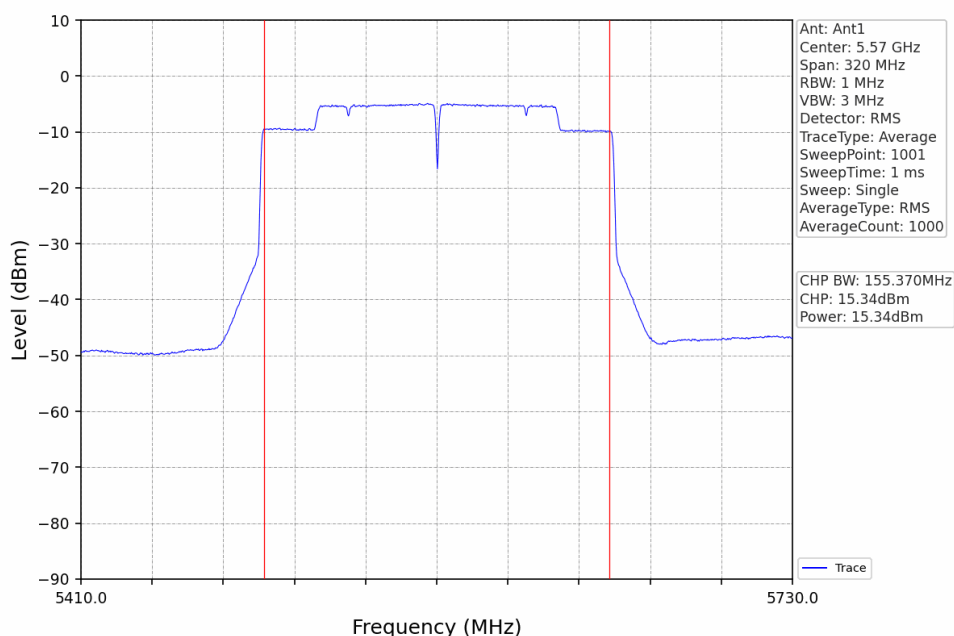
802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant1_NTNV



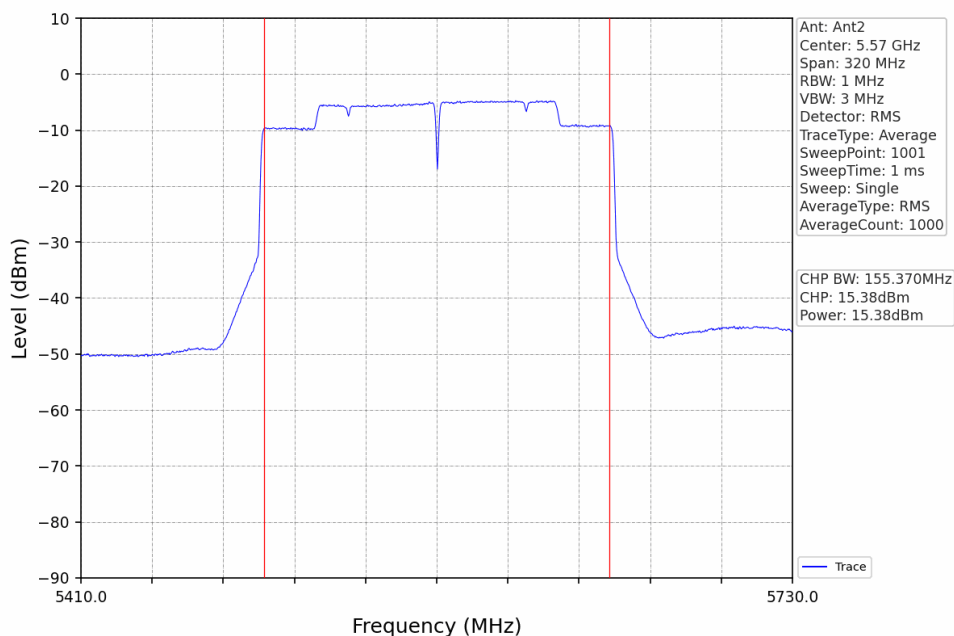
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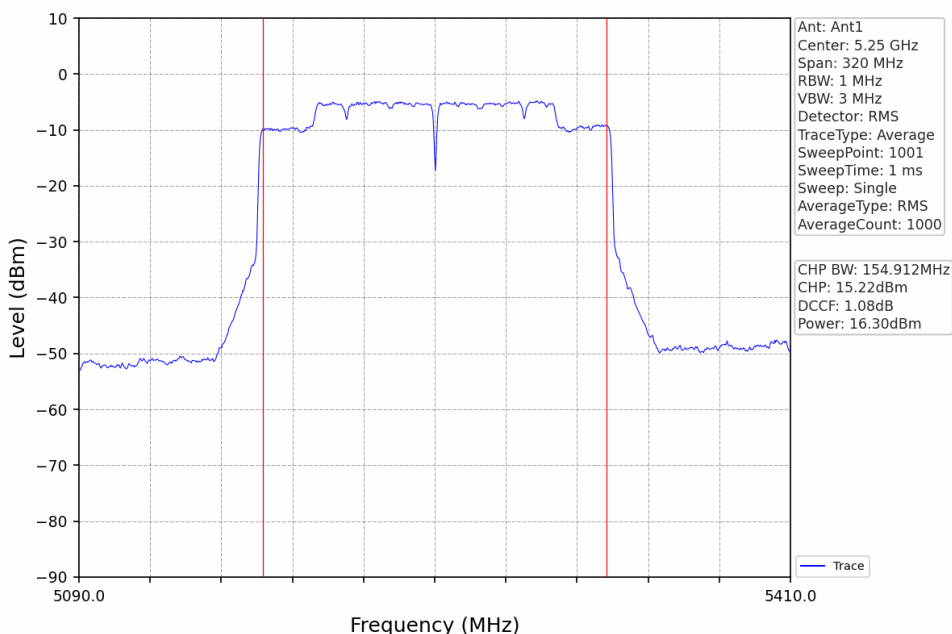
802.11ax(HEW160)_MCH_5570MHz_2xRU996_Left_Ant1_NTNV



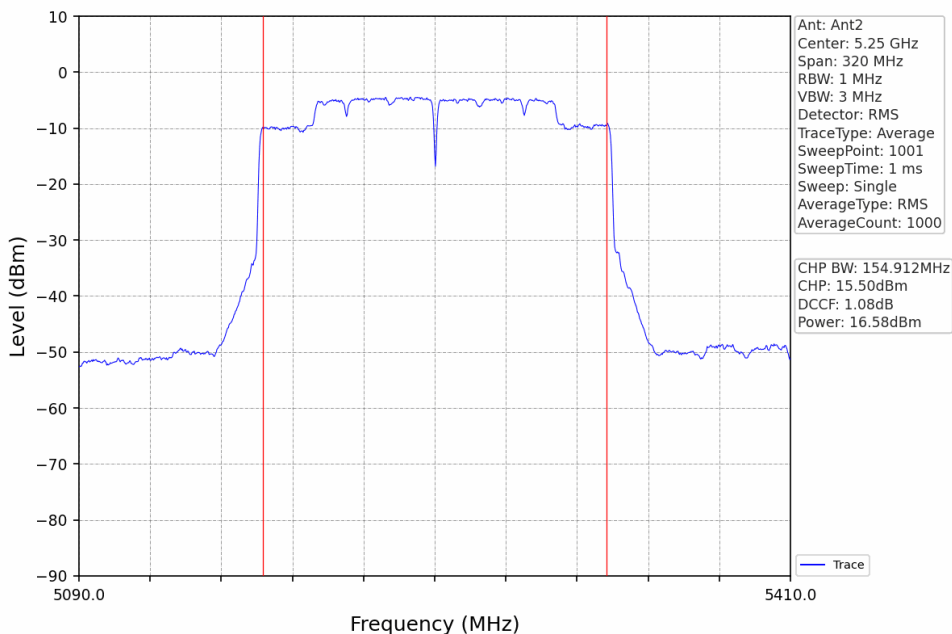
802.11ax(HEW160)_MCH_5570MHz_2xRU996_Left_Ant2_NTNV



802.11ax(HEW160)_MCH_5250MHz_2xRU996_Left_Ant1_NTNV



802.11ax(HEW160)_MCH_5250MHz_2xRU996_Left_Ant2_NTNV



2. Maximum Power Spectral Density

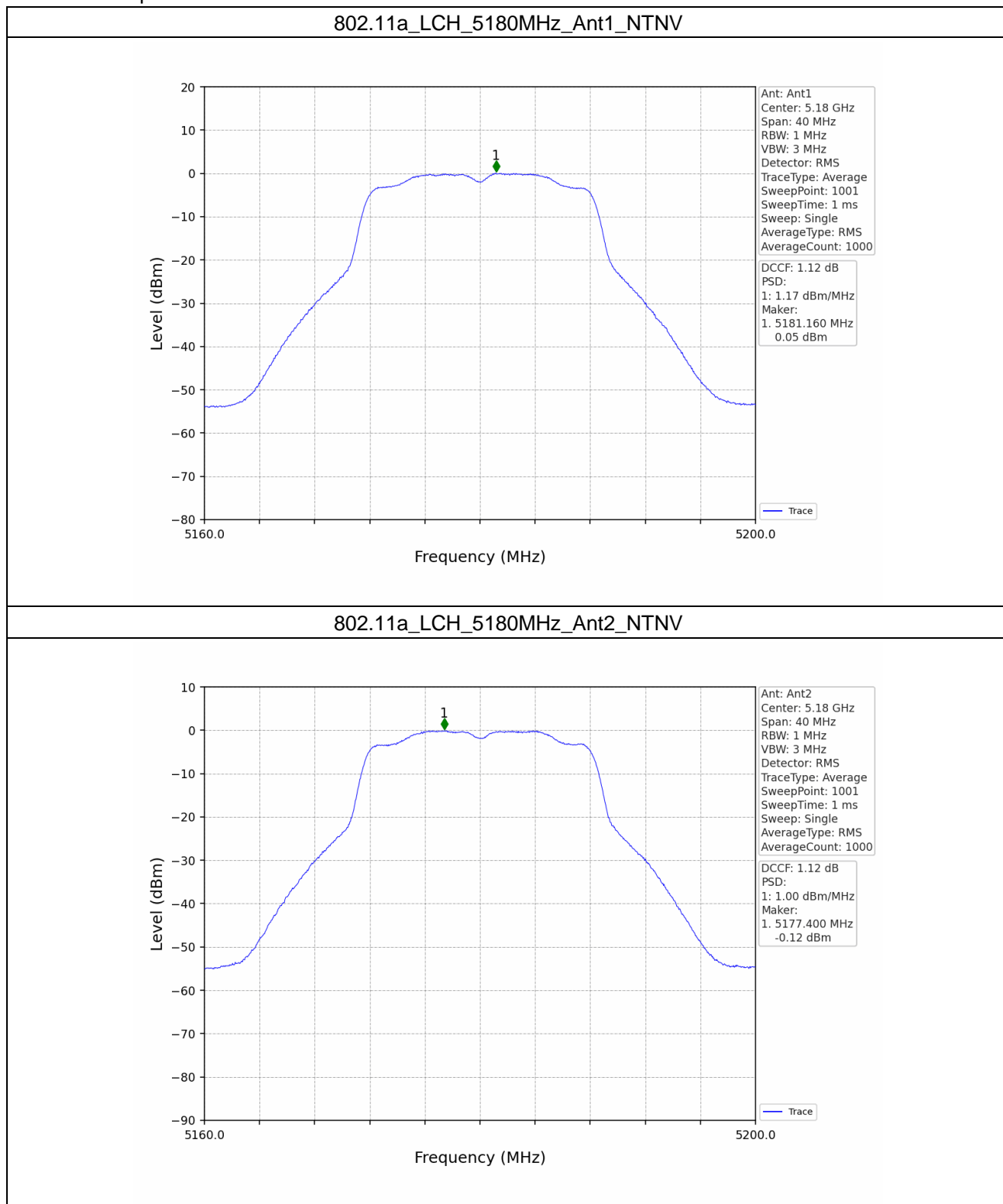
2.1 PSD

2.1.1 Test Result

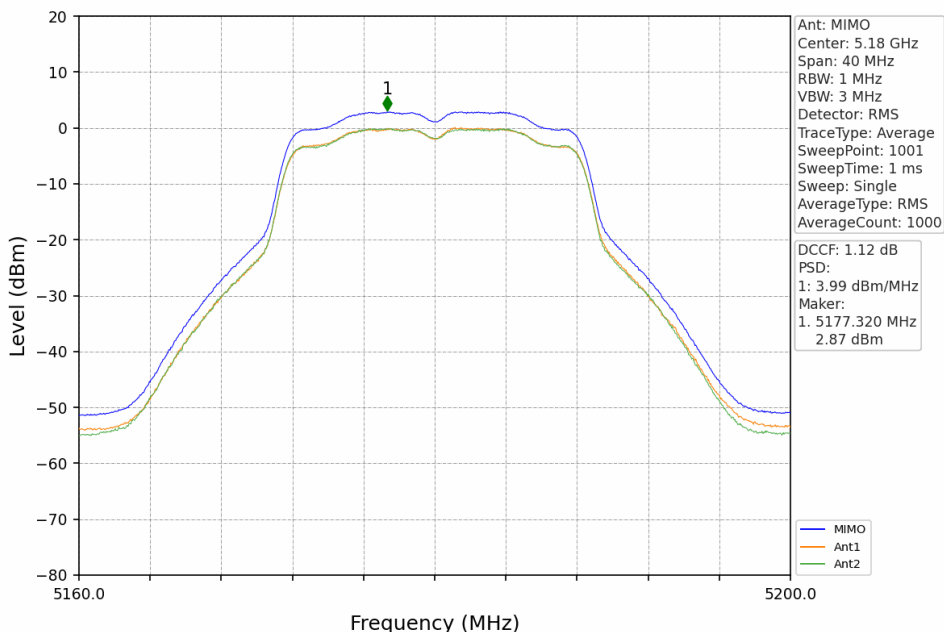
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
					Ant1	Ant2	MIMO	Limit	
802.11a	SISO	5180	/	/	1.17	1.00	/	<=8.77	Pass
		5200	/	/	1.06	1.02	/	<=8.77	Pass
		5240	/	/	0.89	0.95	/	<=8.77	Pass
		5260	/	/	5.00	5.39	/	<=8.77	Pass
		5300	/	/	5.20	5.81	/	<=8.77	Pass
		5320	/	/	5.54	6.03	/	<=8.77	Pass
		5500	/	/	4.84	4.99	/	<=8.77	Pass
		5580	/	/	5.11	5.15	/	<=8.77	Pass
		5700	/	/	5.59	5.65	/	<=8.77	Pass
802.11n (HT20)	MIMO	5180	/	/	1.27	0.79	4.00	<=8.77	Pass
		5200	/	/	0.98	1.06	4.00	<=8.77	Pass
		5240	/	/	0.90	1.16	3.97	<=8.77	Pass
		5260	/	/	4.56	4.98	7.74	<=8.77	Pass
		5300	/	/	4.85	5.17	8.01	<=8.77	Pass
		5320	/	/	5.08	5.61	8.28	<=8.77	Pass
		5500	/	/	4.33	4.53	7.38	<=8.77	Pass
		5580	/	/	4.63	4.71	7.59	<=8.77	Pass
		5700	/	/	5.13	5.12	8.08	<=8.77	Pass
802.11n (HT40)	MIMO	5190	/	/	1.10	1.25	4.17	<=8.77	Pass
		5230	/	/	0.49	0.72	3.54	<=8.77	Pass
		5270	/	/	0.88	1.19	4.02	<=8.77	Pass
		5310	/	/	1.31	1.53	4.38	<=8.77	Pass
		5510	/	/	0.96	0.99	3.86	<=8.77	Pass
		5550	/	/	0.76	0.65	3.66	<=8.77	Pass
		5670	/	/	2.02	1.97	4.97	<=8.77	Pass
802.11ac (VHT20)	MIMO	5180	/	/	1.09	0.85	3.89	<=8.77	Pass
		5200	/	/	-0.13	-0.12	2.83	<=8.77	Pass
		5240	/	/	-0.29	-0.19	2.66	<=8.77	Pass
		5260	/	/	4.82	5.36	8.01	<=8.77	Pass
		5300	/	/	5.16	5.66	8.32	<=8.77	Pass
		5320	/	/	5.31	5.93	8.54	<=8.77	Pass
		5500	/	/	3.49	3.78	6.61	<=8.77	Pass
		5580	/	/	3.83	4.10	6.84	<=8.77	Pass
		5700	/	/	4.47	4.34	7.33	<=8.77	Pass
802.11ac	MIMO	5190	/	/	1.57	1.76	4.58	<=8.77	Pass

(VHT40)		5230	/	/	0.85	1.08	3.91	<=8.77	Pass
		5270	/	/	1.40	1.75	4.52	<=8.77	Pass
		5310	/	/	1.68	2.00	4.81	<=8.77	Pass
		5510	/	/	1.47	1.36	4.38	<=8.77	Pass
		5550	/	/	1.33	1.14	4.22	<=8.77	Pass
		5670	/	/	1.85	1.83	4.79	<=8.77	Pass
802.11ac (VHT80)	MIMO	5210	/	/	-1.30	-1.02	1.77	<=8.77	Pass
		5290	/	/	-1.76	-1.46	1.38	<=8.77	Pass
		5530	/	/	-1.47	-1.56	1.38	<=8.77	Pass
		5610	/	/	-1.23	-1.24	1.66	<=8.77	Pass
802.11ac (VHT160)	MIMO	5570	/	/	-4.55	-4.42	-1.64	<=8.77	Pass
		5250	/	/	-3.46	-3.07	-0.37	<=8.77	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	0.64	0.35	3.39	<=8.77	Pass
		5200	RU242	Left	0.30	0.34	3.28	<=8.77	Pass
		5240	RU242	Left	0.25	0.41	3.24	<=8.77	Pass
		5260	RU242	Left	4.14	4.67	7.33	<=8.77	Pass
		5300	RU242	Left	4.42	4.88	7.55	<=8.77	Pass
		5320	RU242	Left	4.67	5.14	7.87	<=8.77	Pass
		5500	RU242	Left	3.90	4.22	6.99	<=8.77	Pass
		5580	RU242	Left	4.39	4.25	7.23	<=8.77	Pass
		5700	RU242	Left	4.76	4.73	7.68	<=8.77	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	1.17	1.41	4.20	<=8.77	Pass
		5230	RU484	Left	0.42	0.66	3.48	<=8.77	Pass
		5270	RU484	Left	1.07	1.26	4.11	<=8.77	Pass
		5310	RU484	Left	1.25	1.45	4.33	<=8.77	Pass
		5510	RU484	Left	0.88	0.87	3.81	<=8.77	Pass
		5550	RU484	Left	0.93	0.62	3.68	<=8.77	Pass
		5670	RU484	Left	1.50	1.39	4.37	<=8.77	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	-1.66	-1.36	1.46	<=8.77	Pass
		5290	RU996	Left	-2.13	-1.79	0.99	<=8.77	Pass
		5530	RU996	Left	-1.75	-1.86	1.09	<=8.77	Pass
		5610	RU996	Left	-1.57	-1.60	1.32	<=8.77	Pass
802.11ax (HEW160)	MIMO	5570	2xRU996	Left	-4.93	-4.82	-1.98	<=8.77	Pass
		5250	2xRU996	Left	-3.72	-3.14	-0.46	<=8.77	Pass
Note1: Antenna Gain: Ant1: 5.22dBi; Ant2: 5.22dBi;									
Note2: Directional gain= 5.22+10log (2) =8.23 dBi									

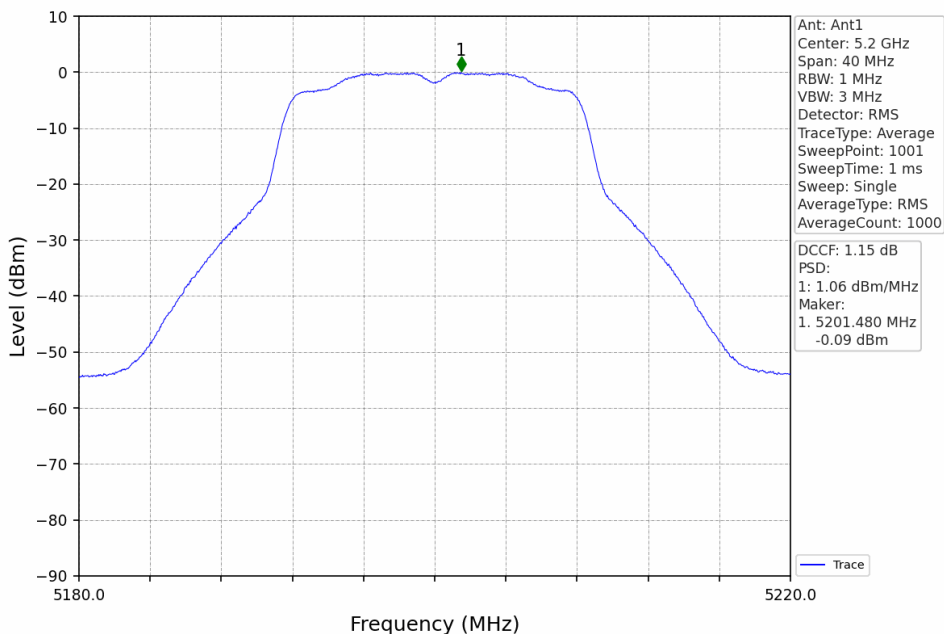
2.1.2 Test Graph



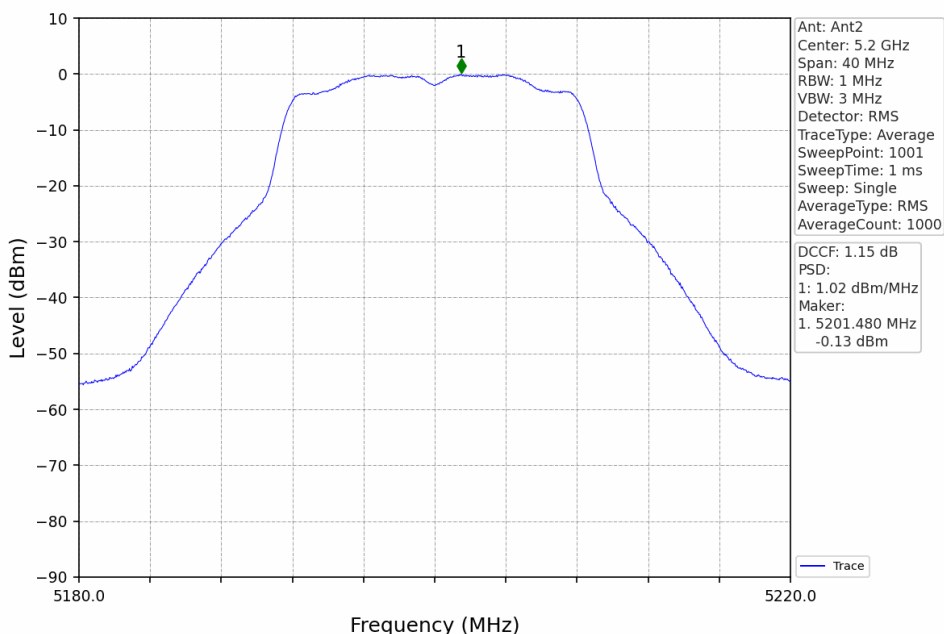
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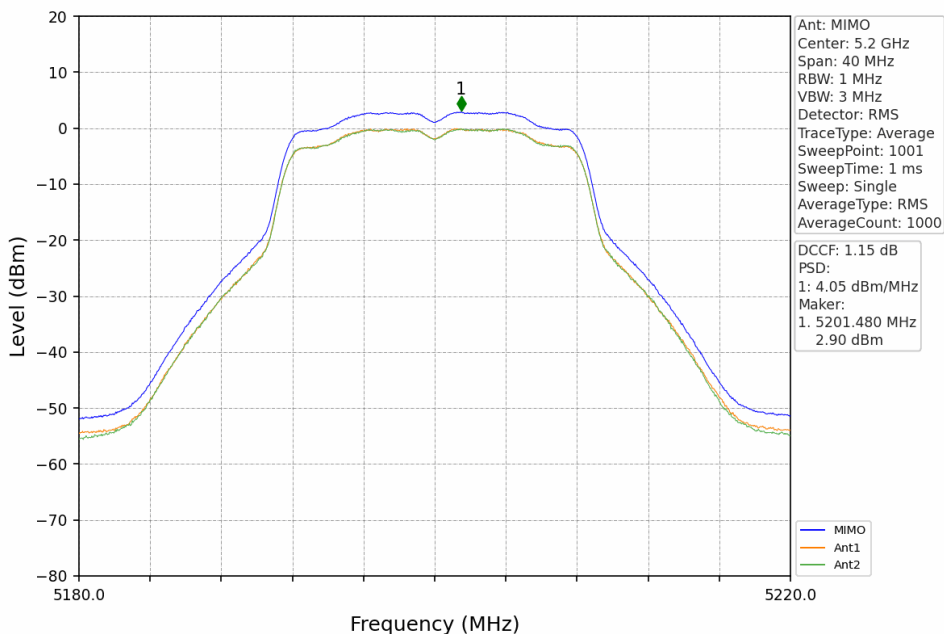
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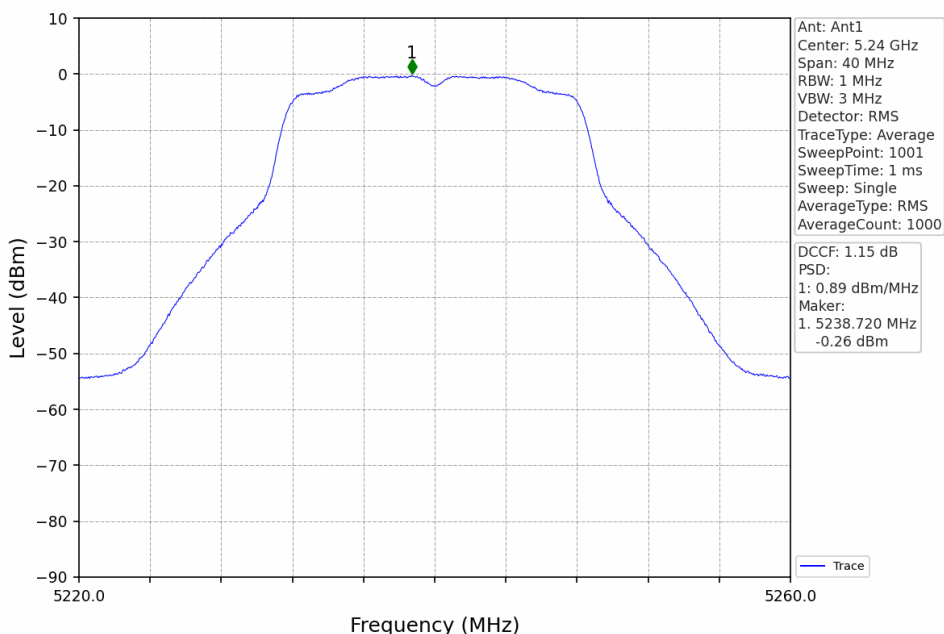
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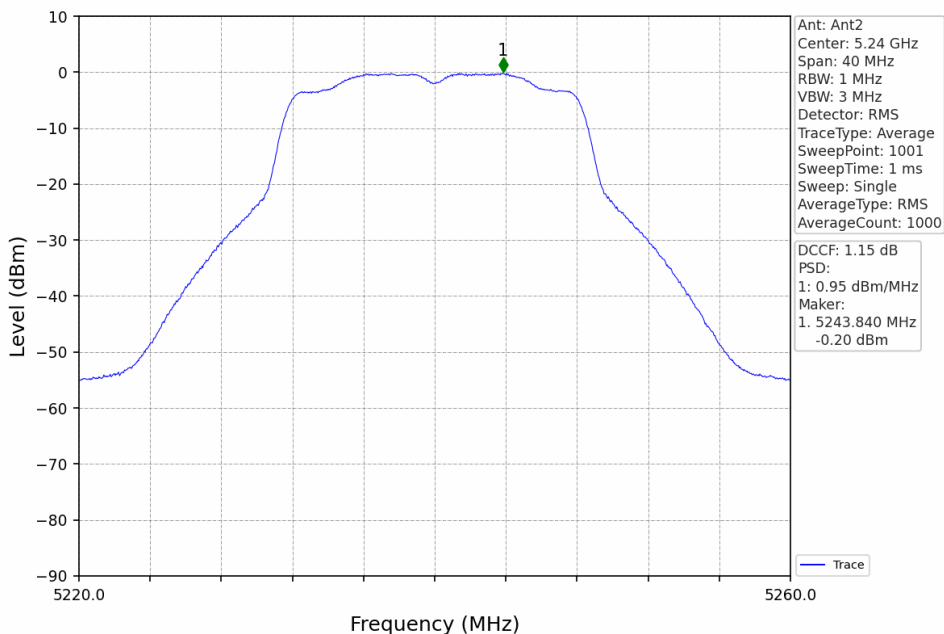
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802.11a_HCH_5240MHz_Ant1_NTNV



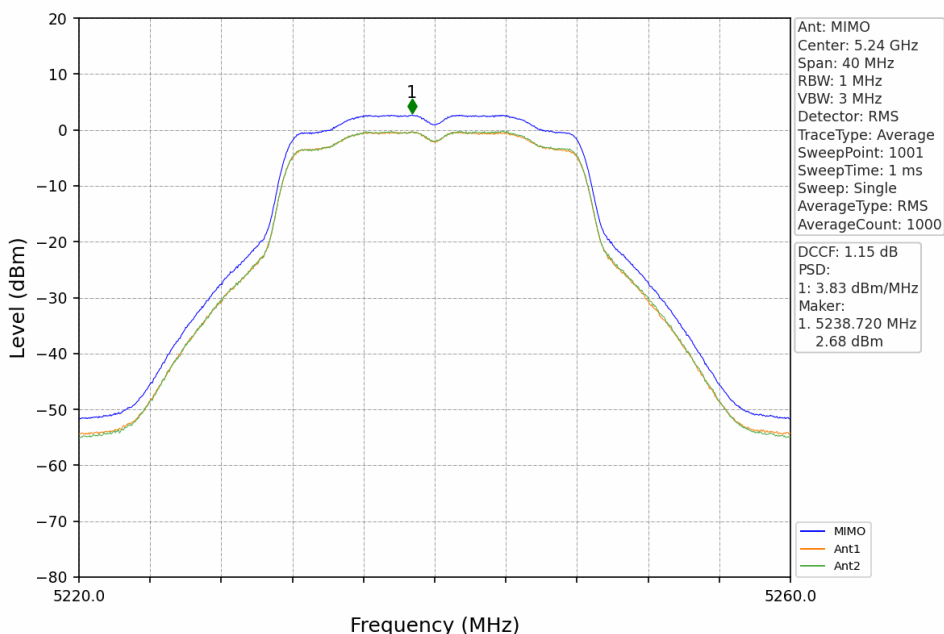
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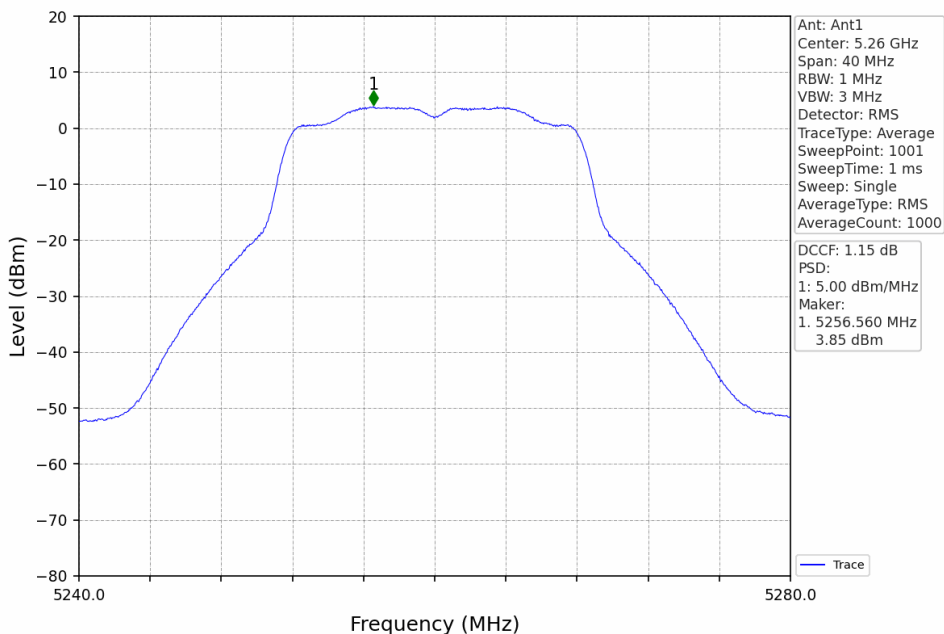
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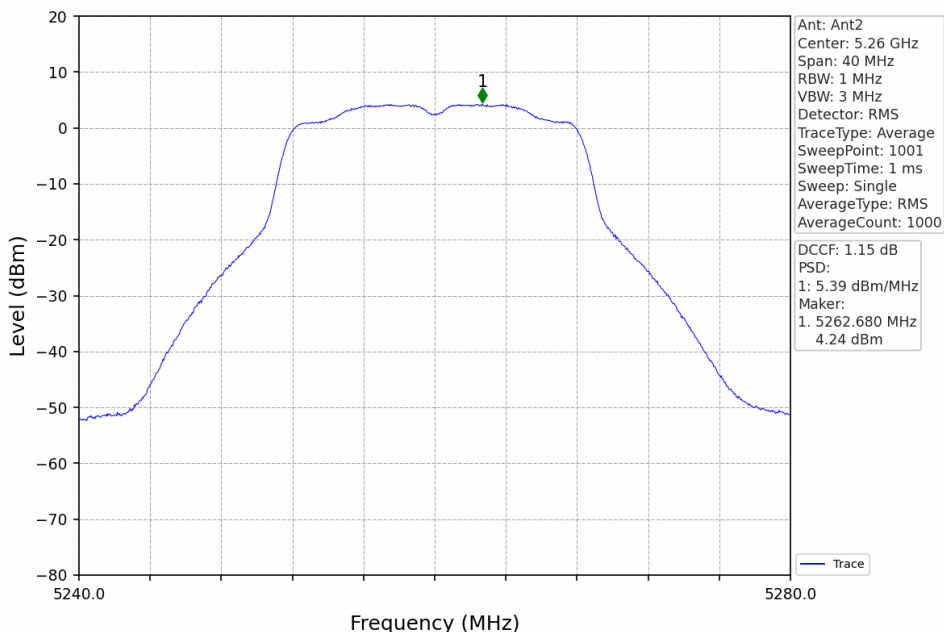
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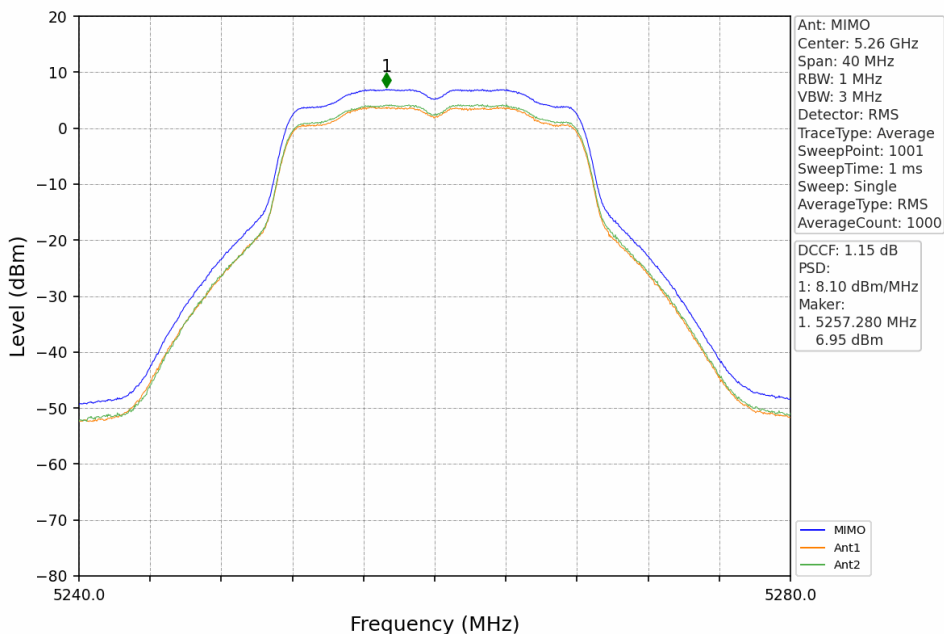
802.11a_LCH_5260MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant2_NTNV



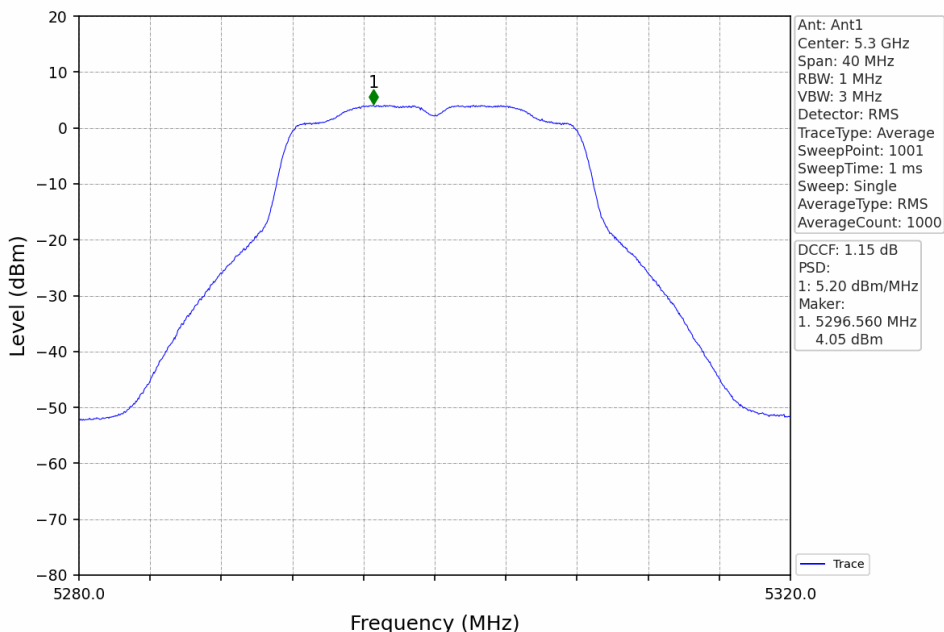
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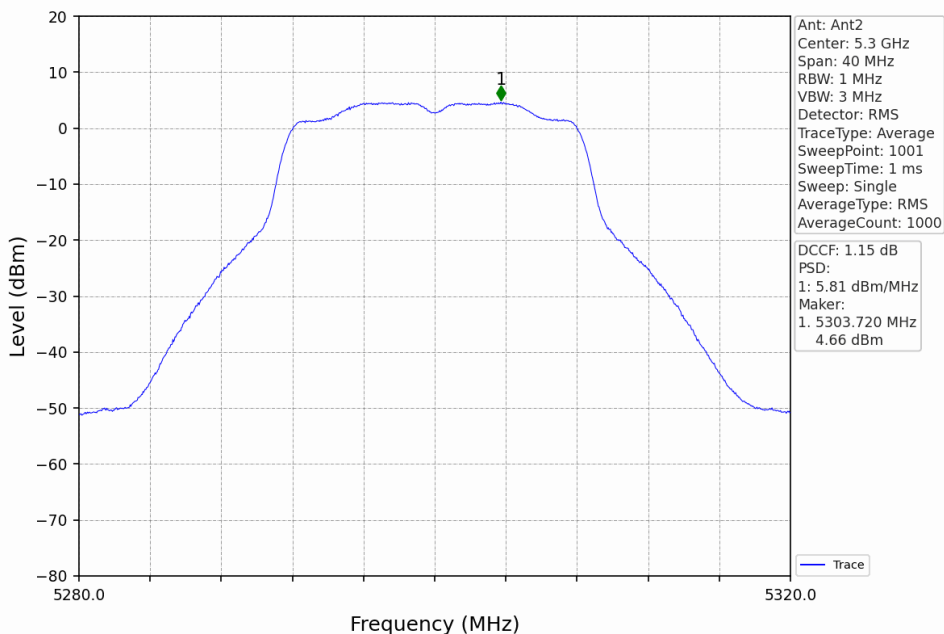
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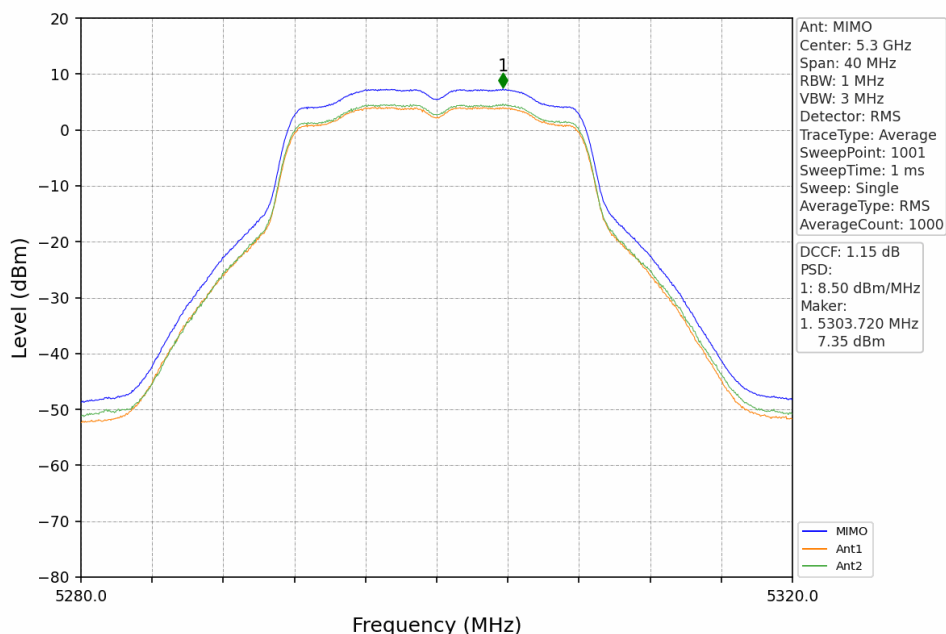
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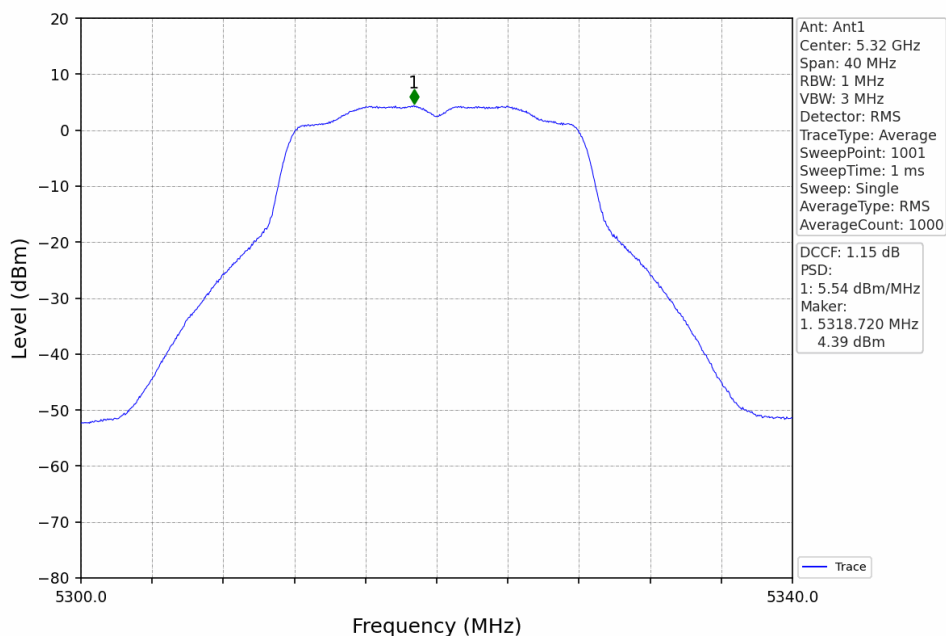
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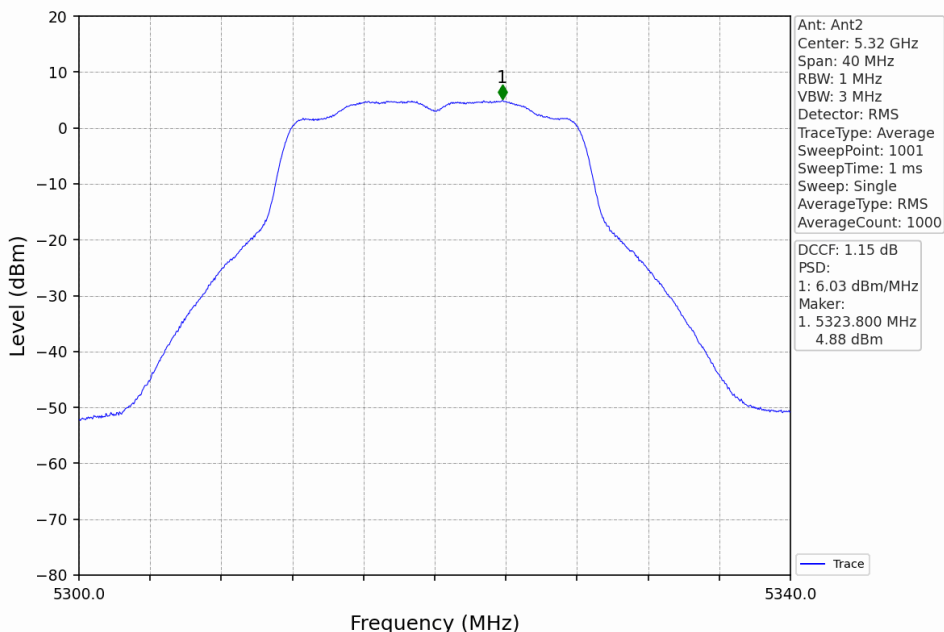
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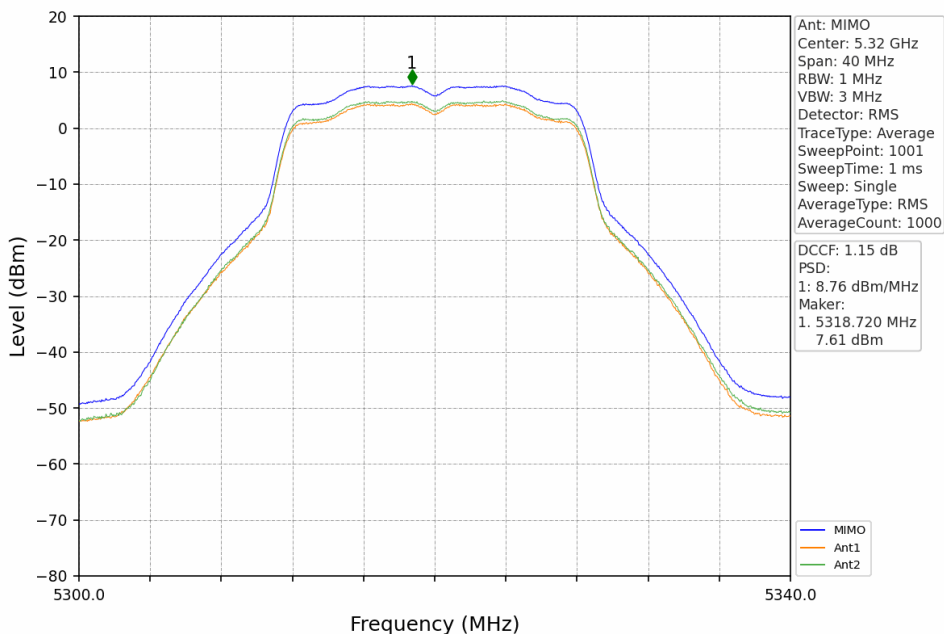
802.11a_HCH_5320MHz_Ant1_NTNV



802.11a_HCH_5320MHz_Ant2_NTNV



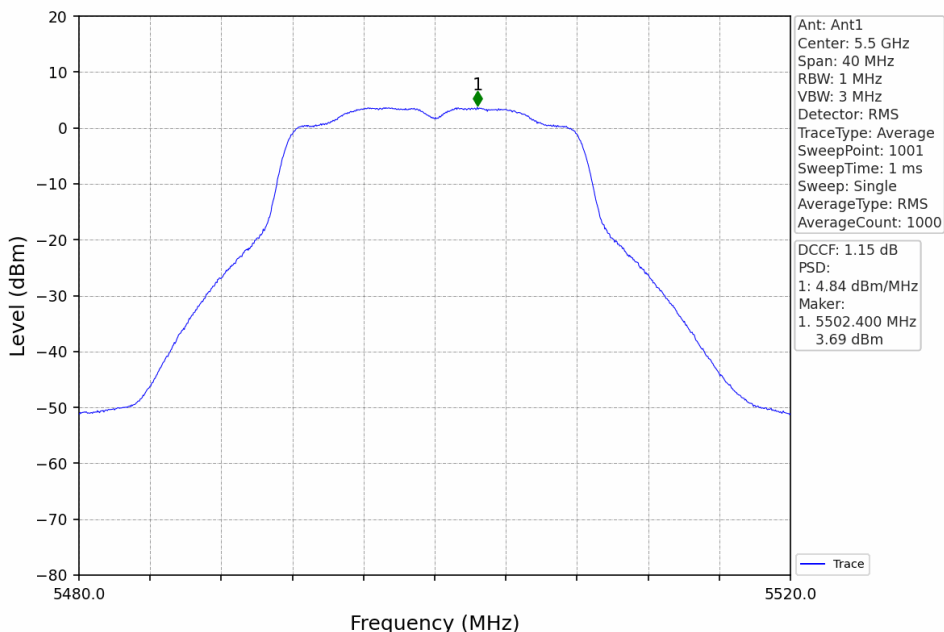
802.11a_HCH_5320MHz_MIMO_NTNV



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802.11a_LCH_5500MHz_Ant2_NTNV

