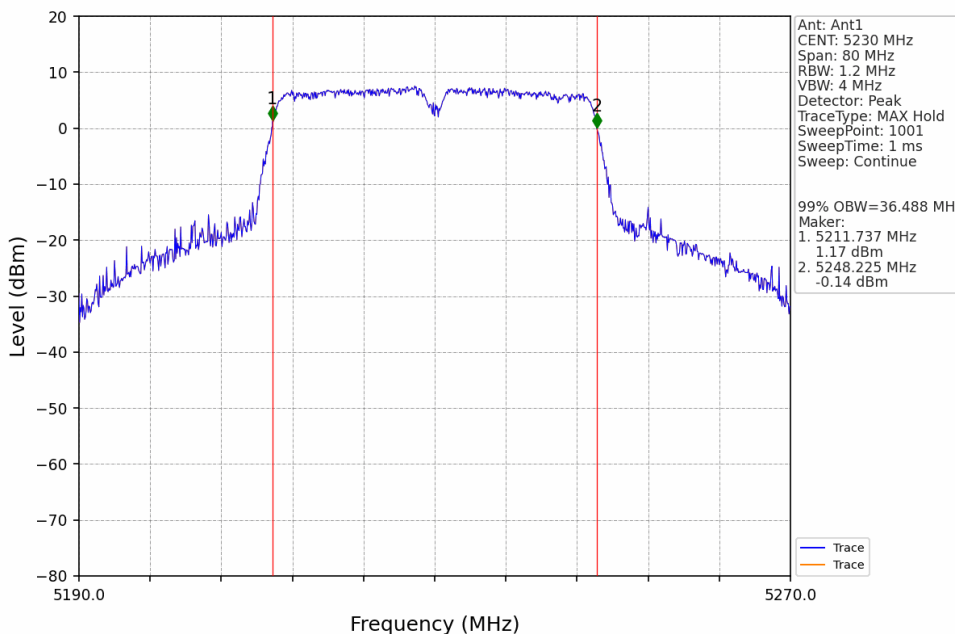
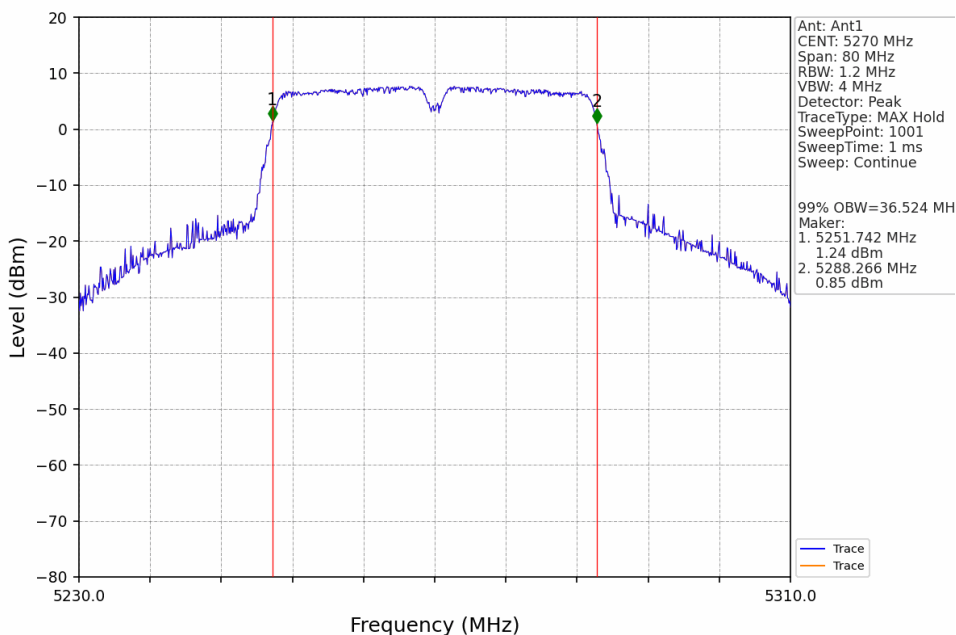


802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



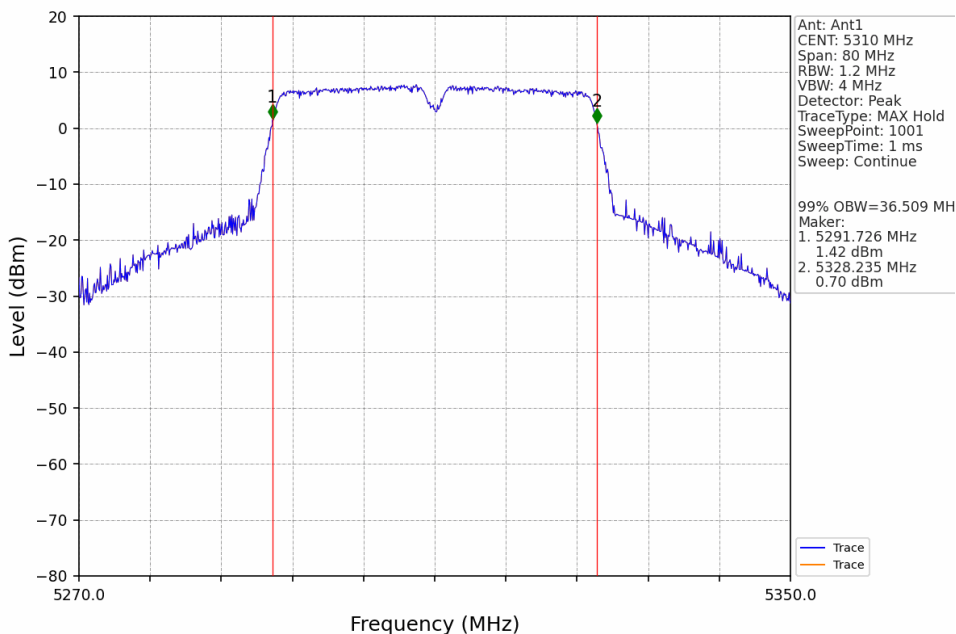
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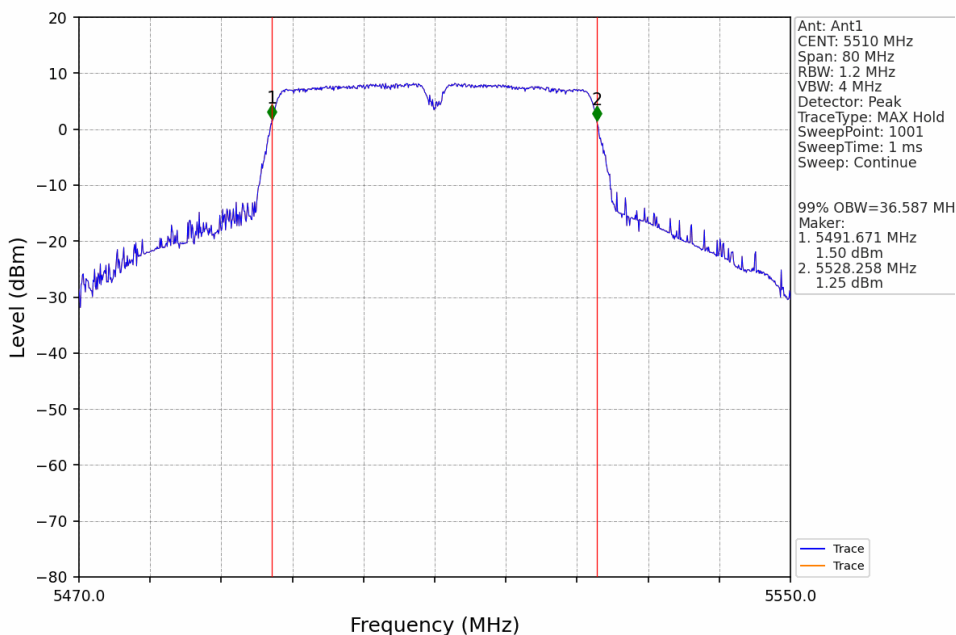
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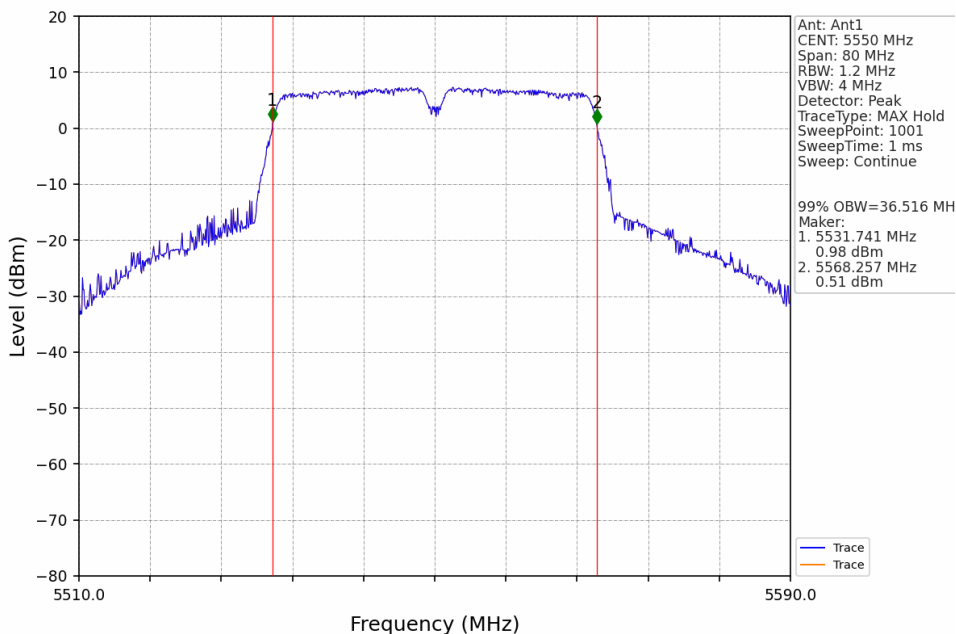
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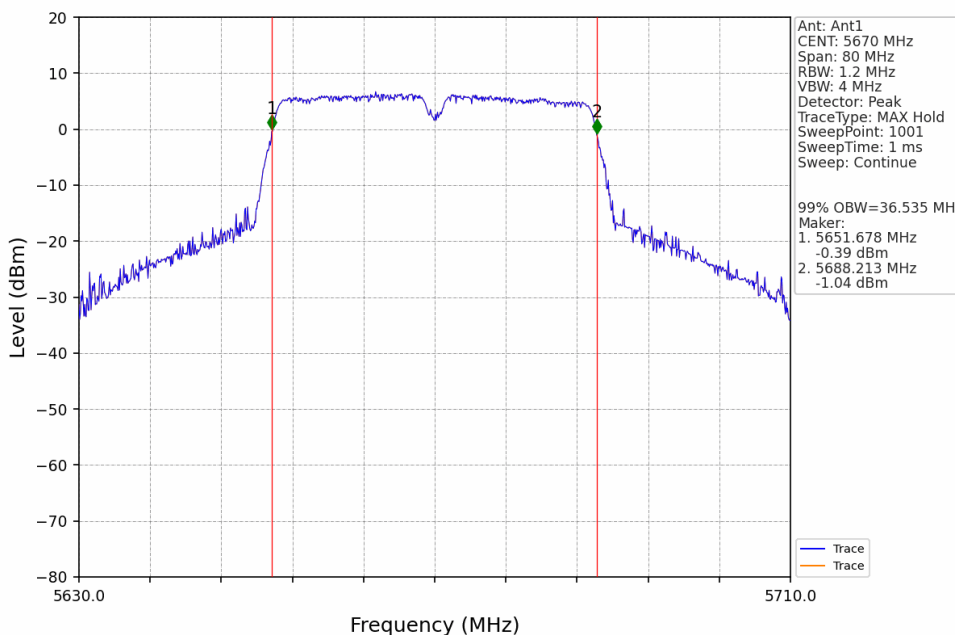
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



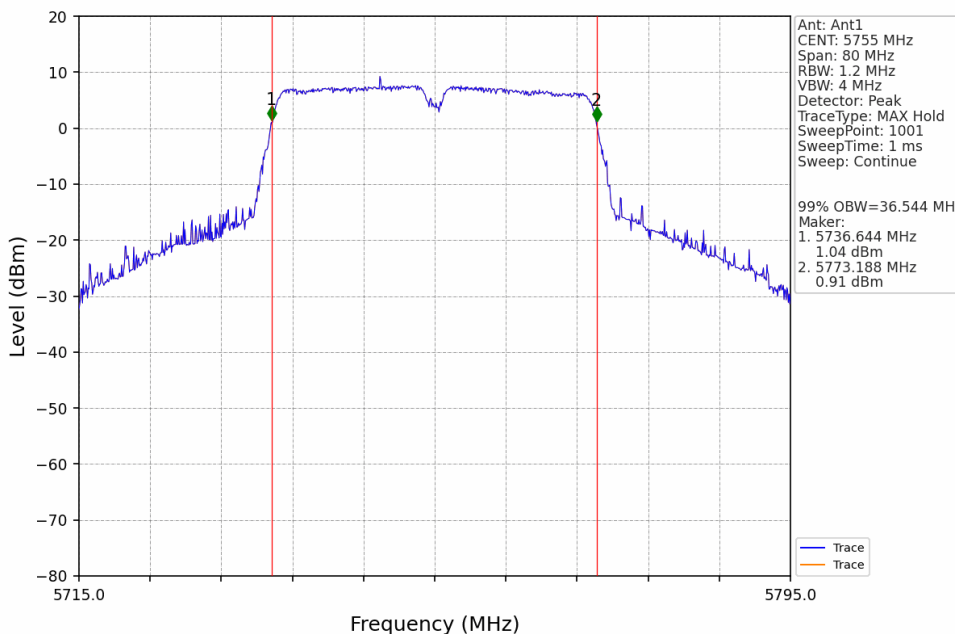
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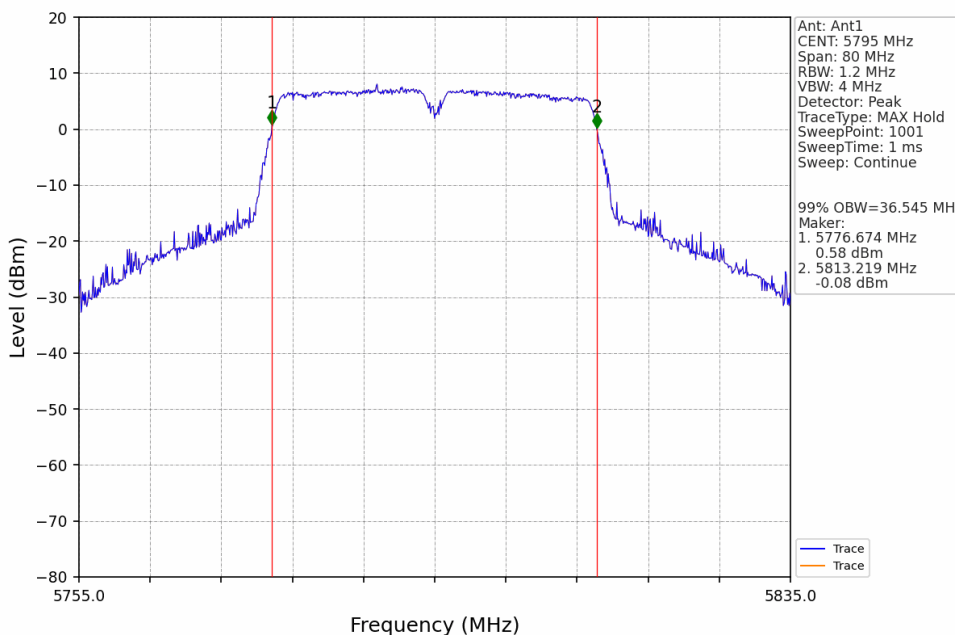
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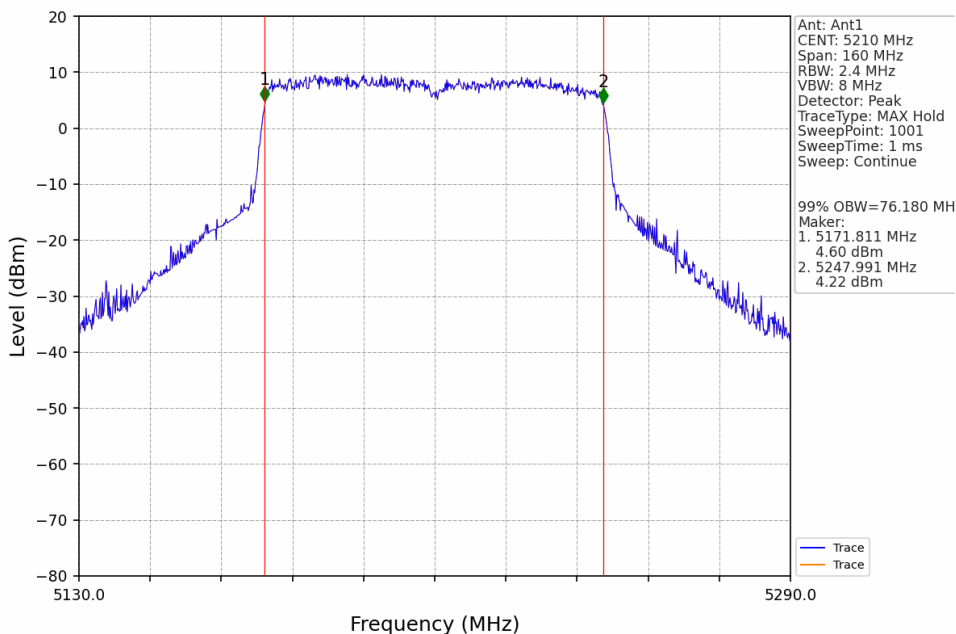
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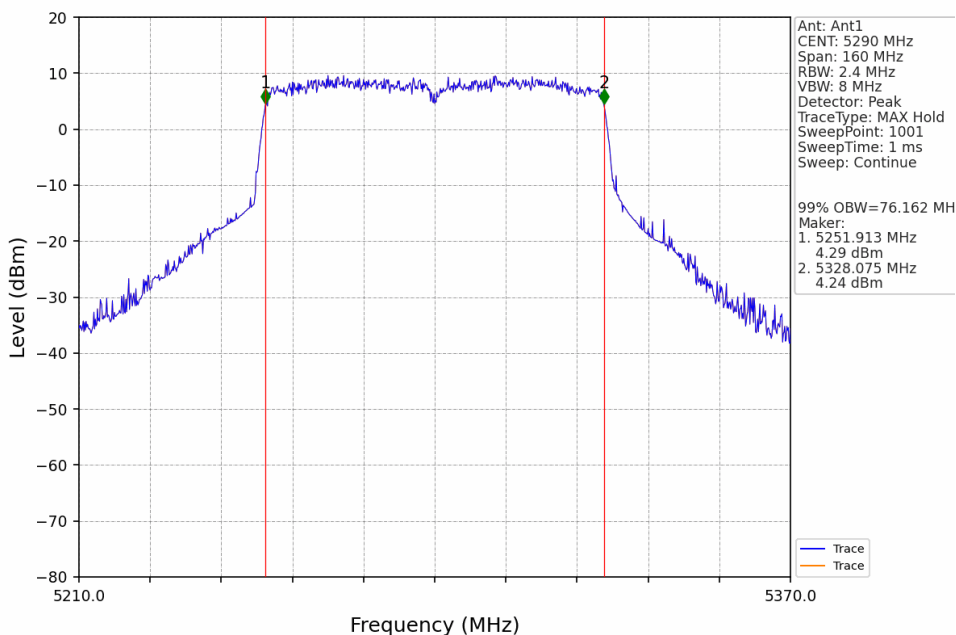
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802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



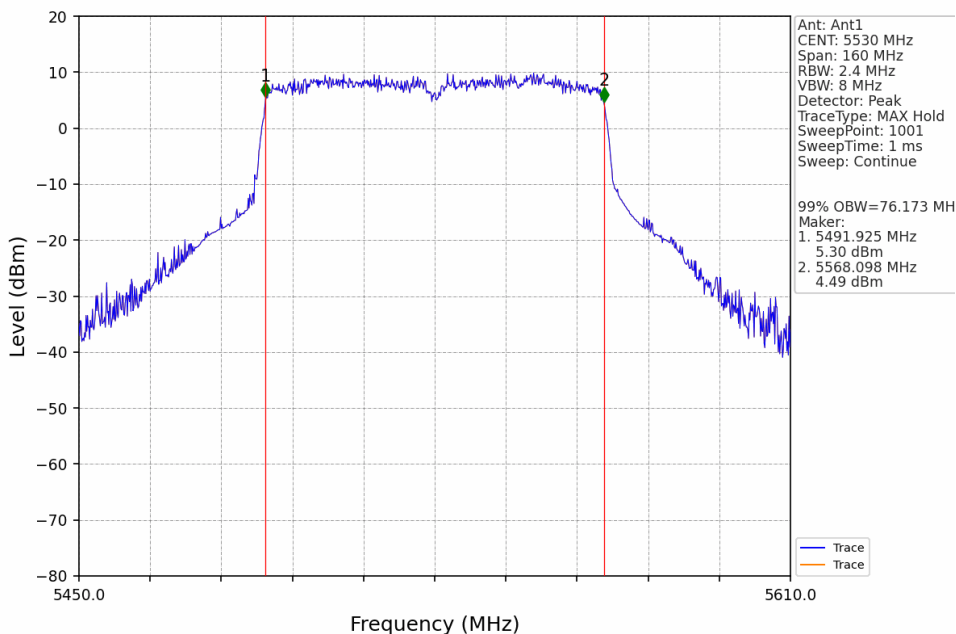
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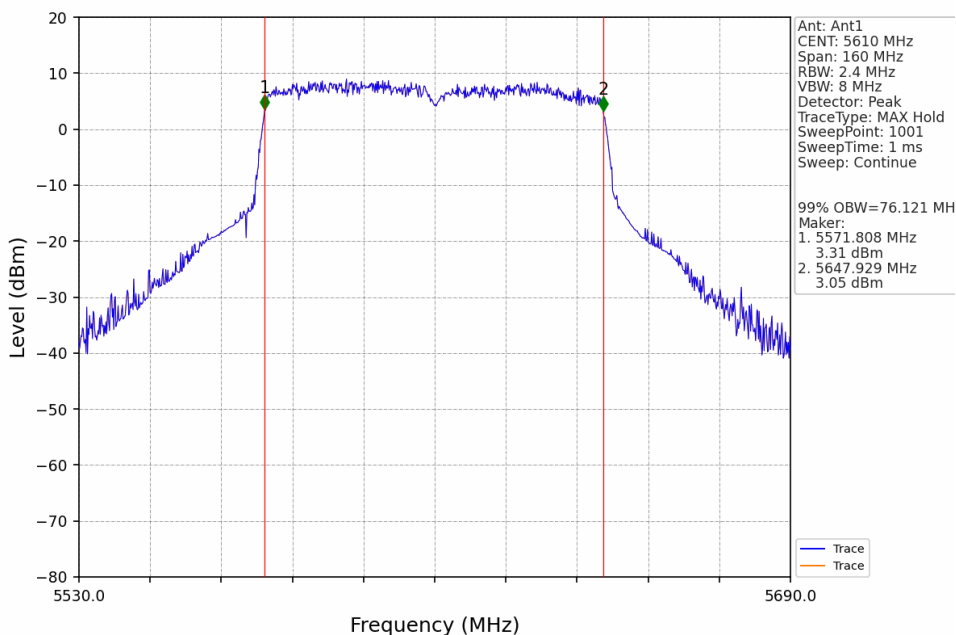
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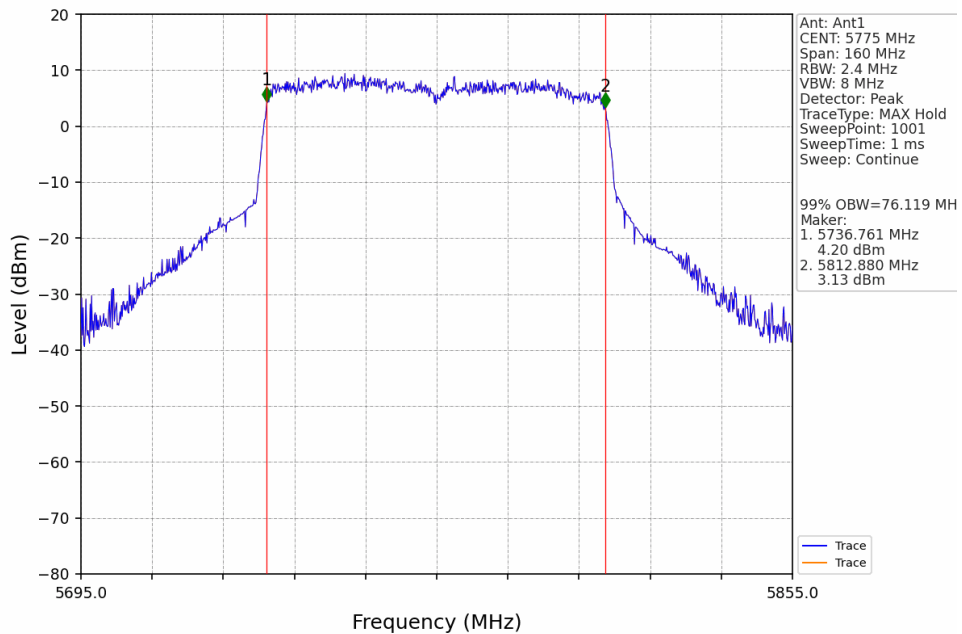
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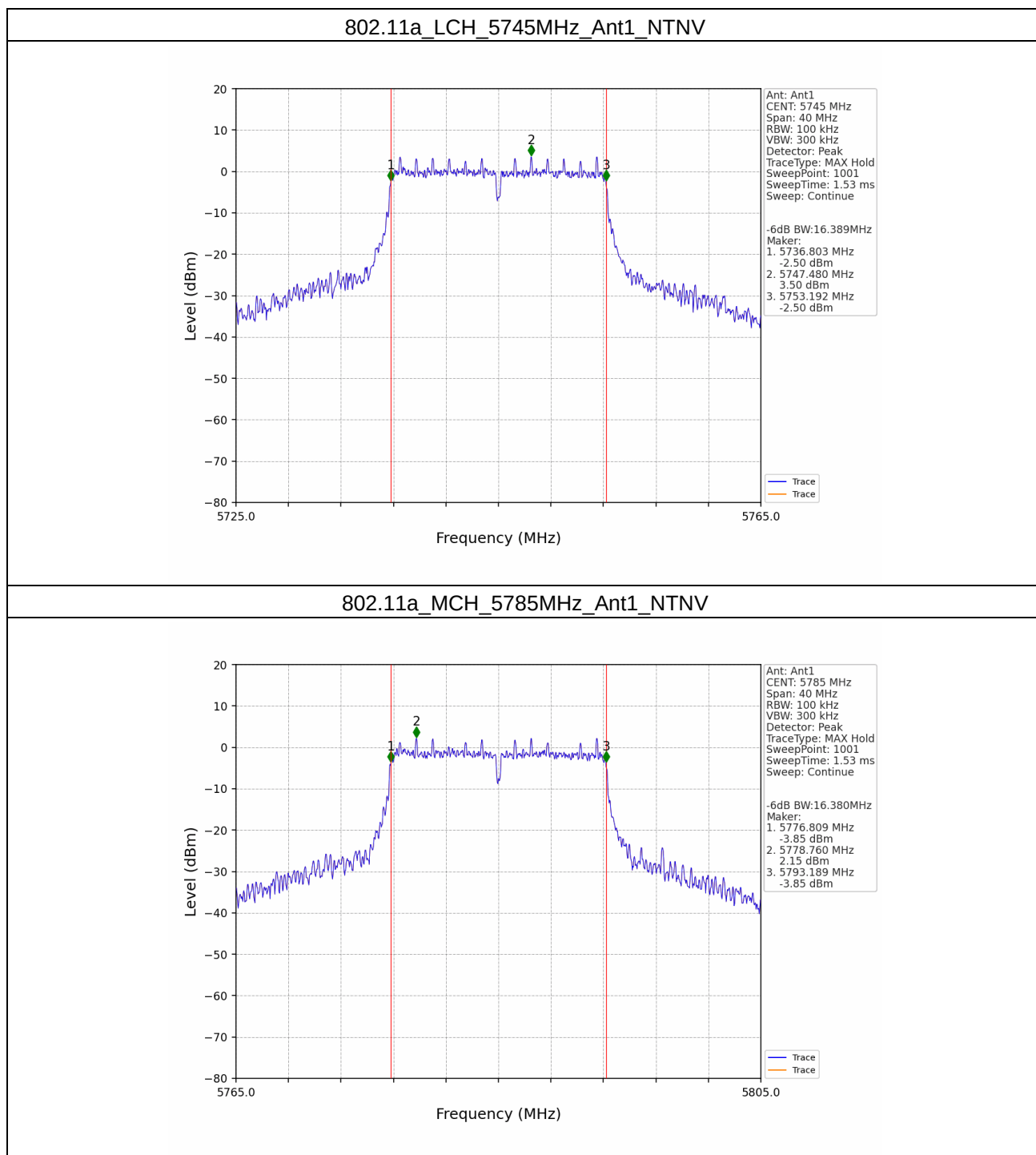
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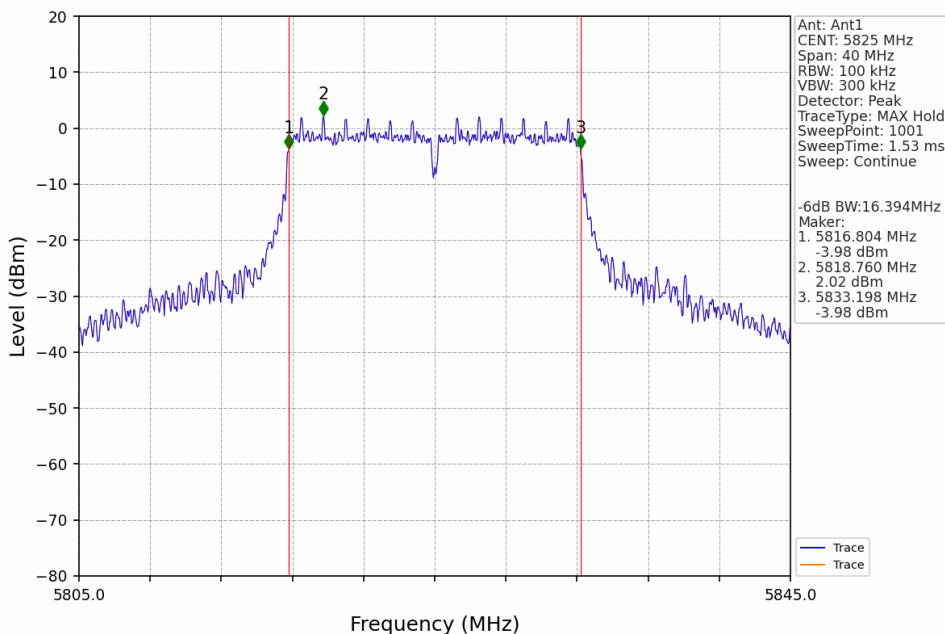
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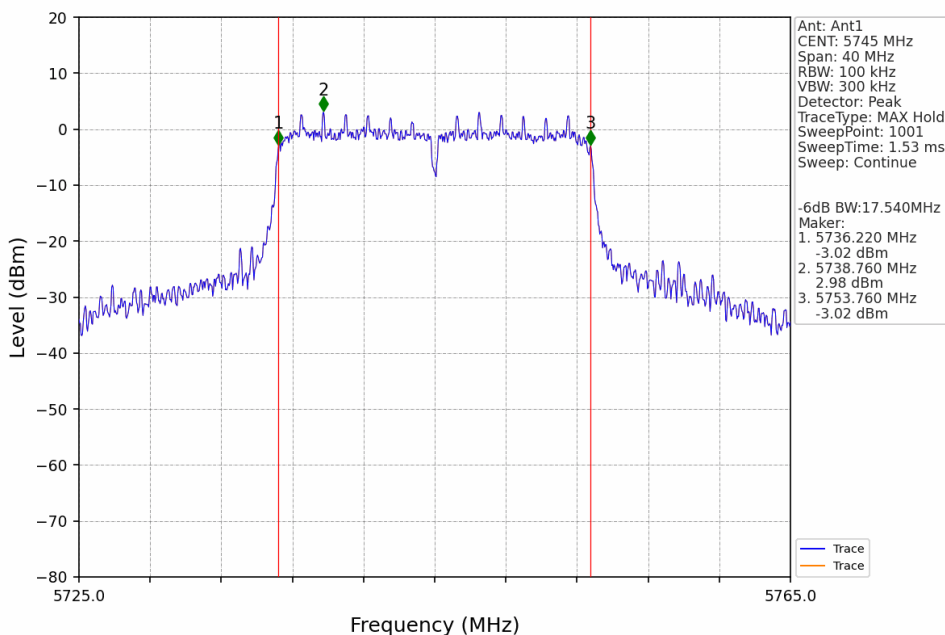
2.2.2 6dB BW



802.11a_HCH_5825MHz_Ant1_NTNV



802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



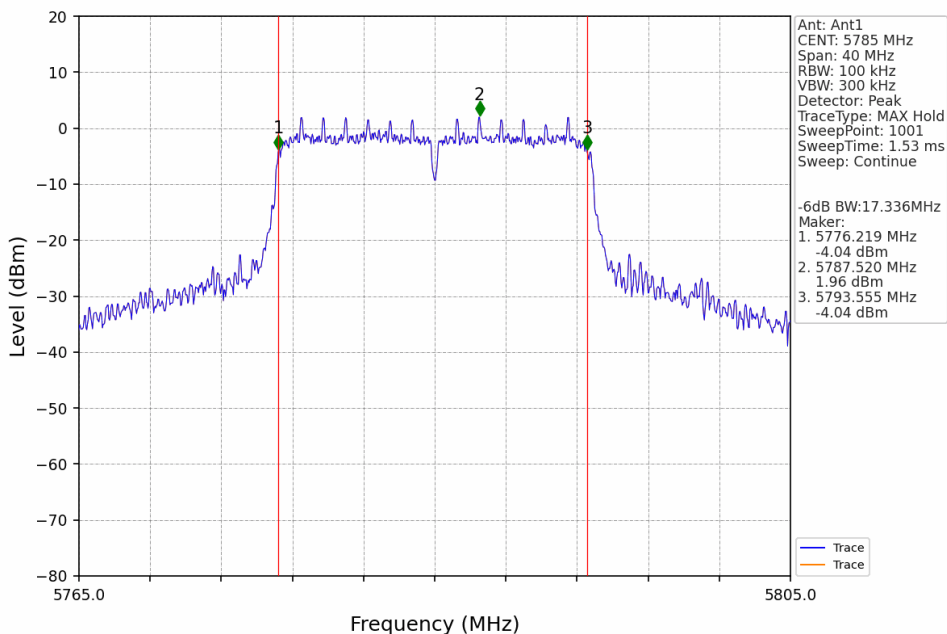
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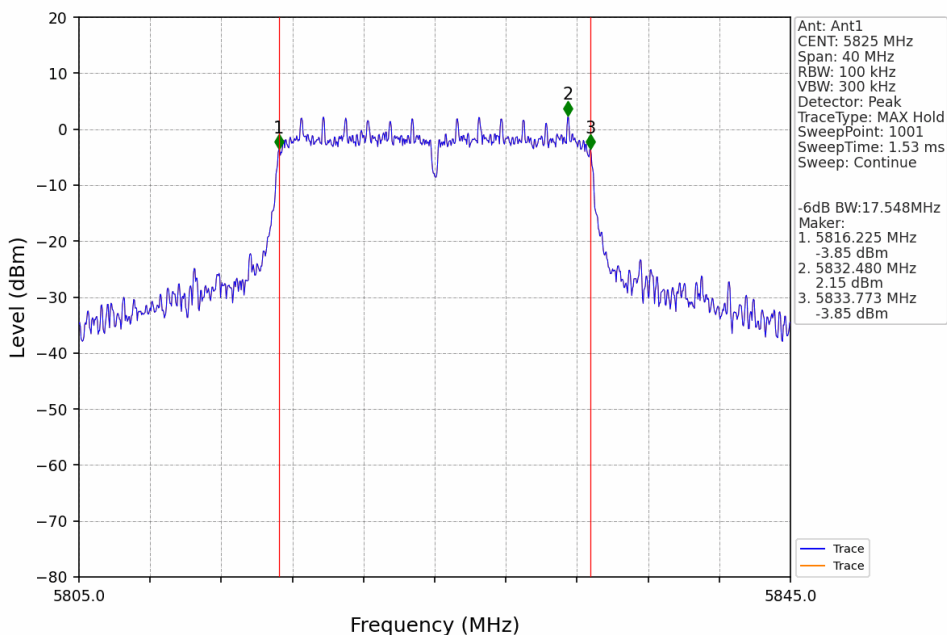
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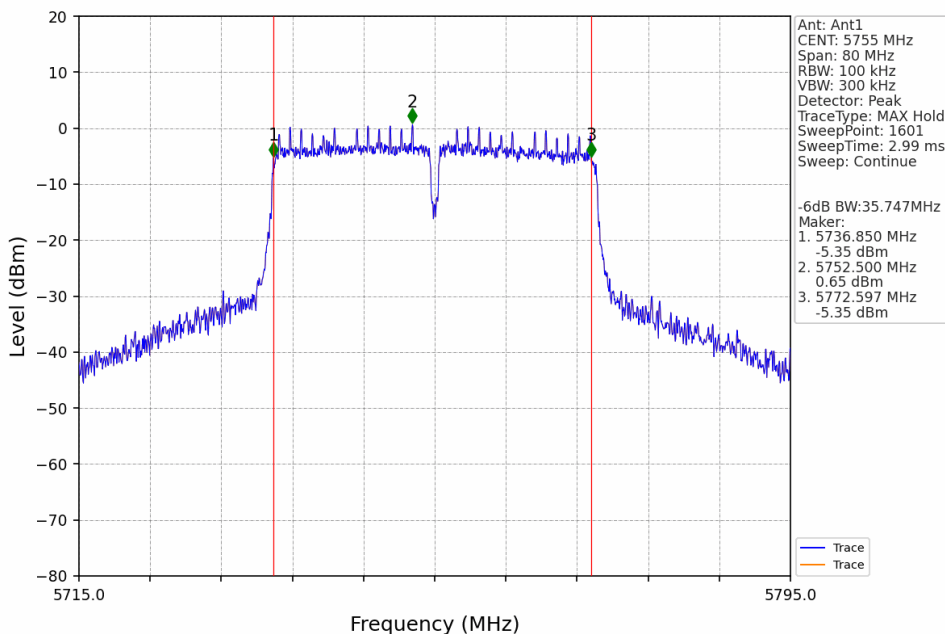
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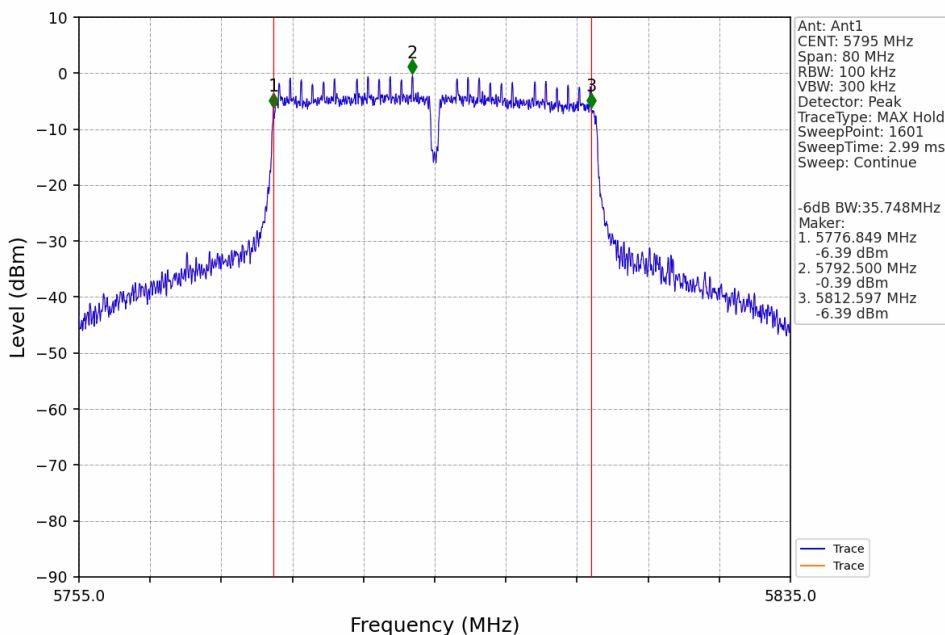
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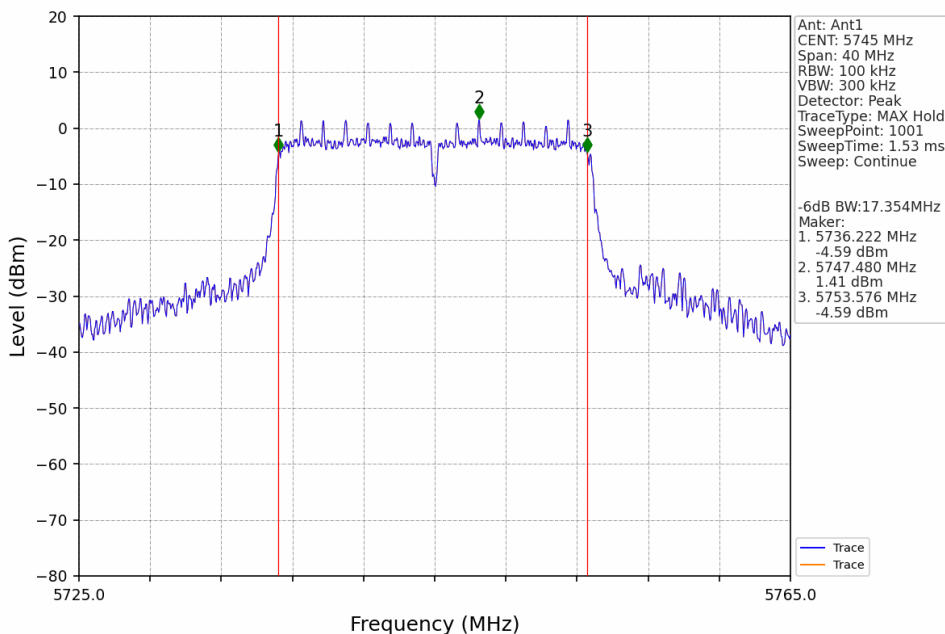
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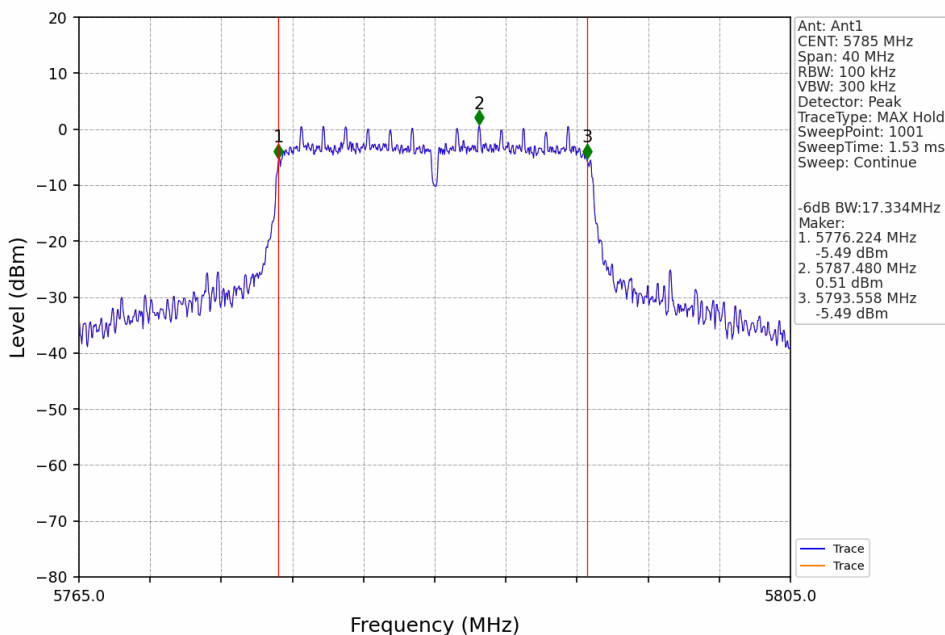
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802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



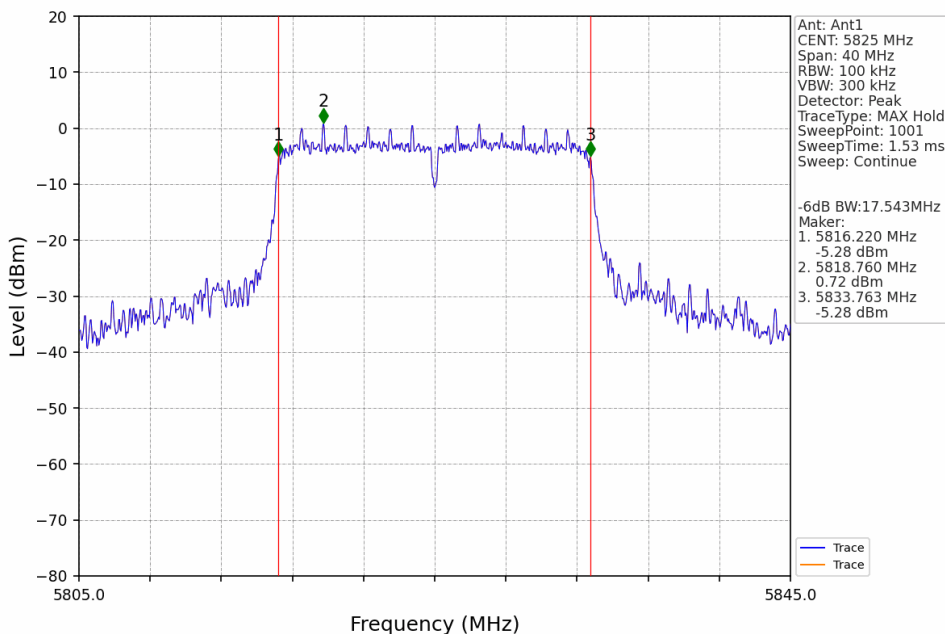
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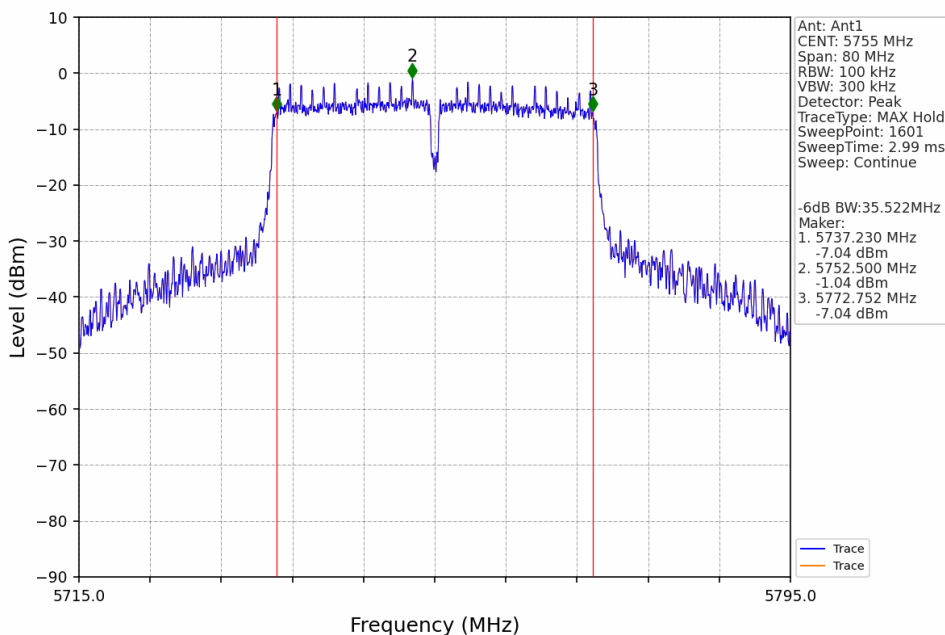
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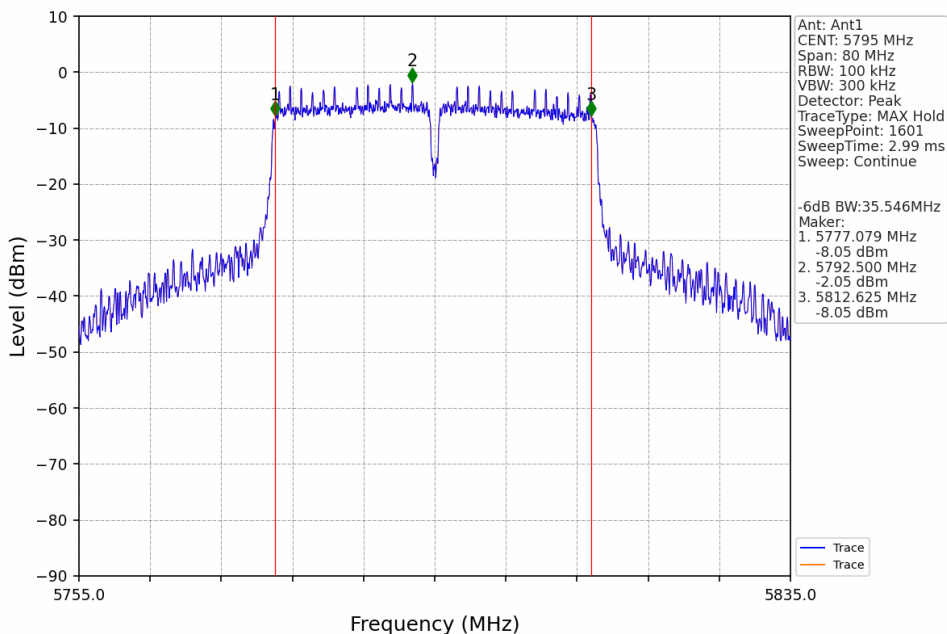
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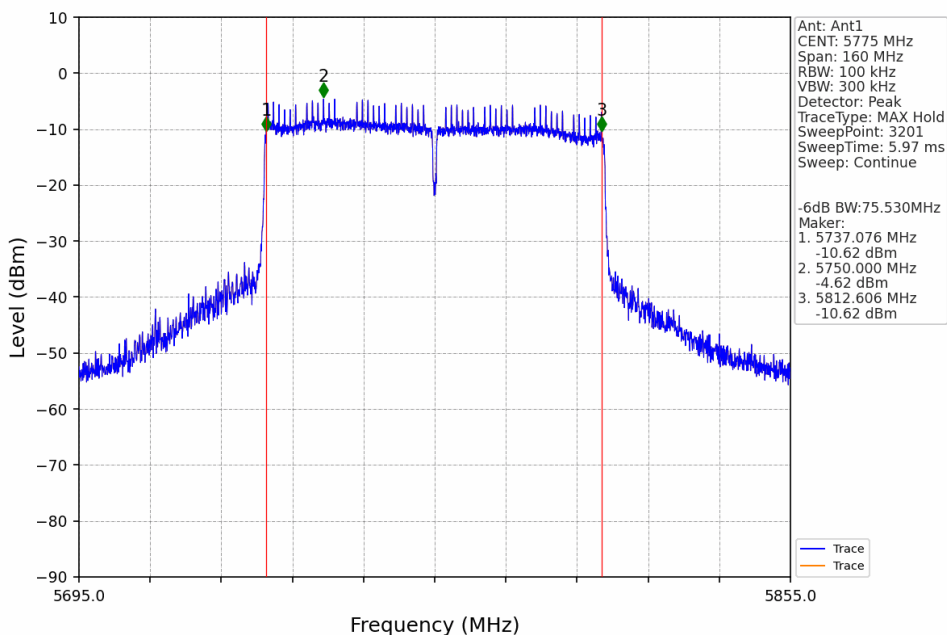
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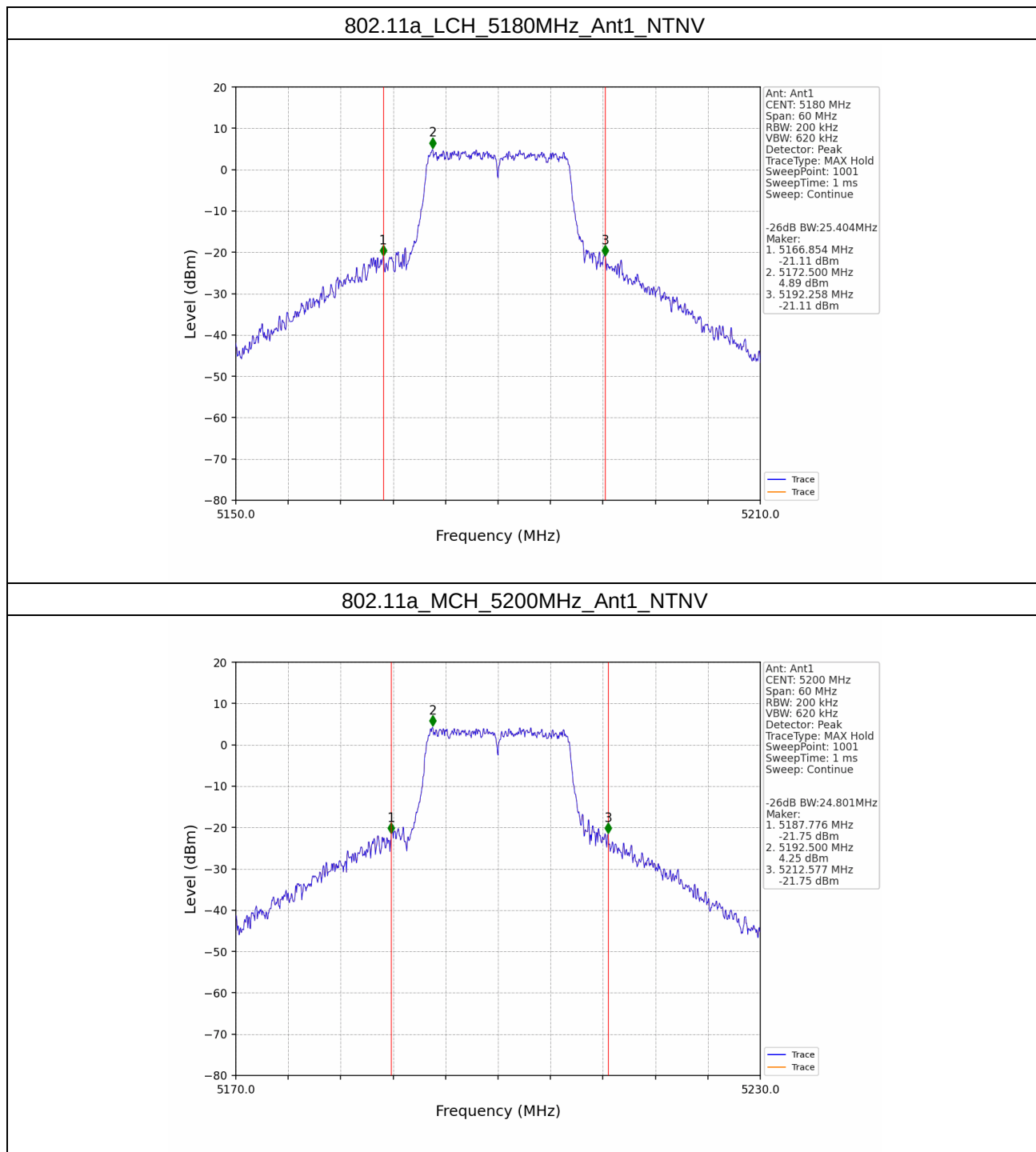
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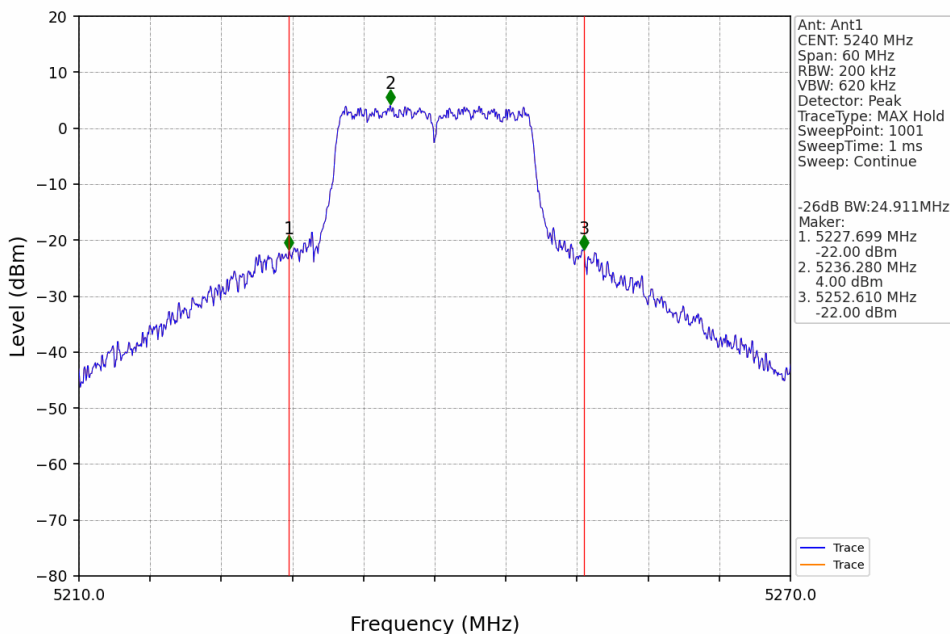
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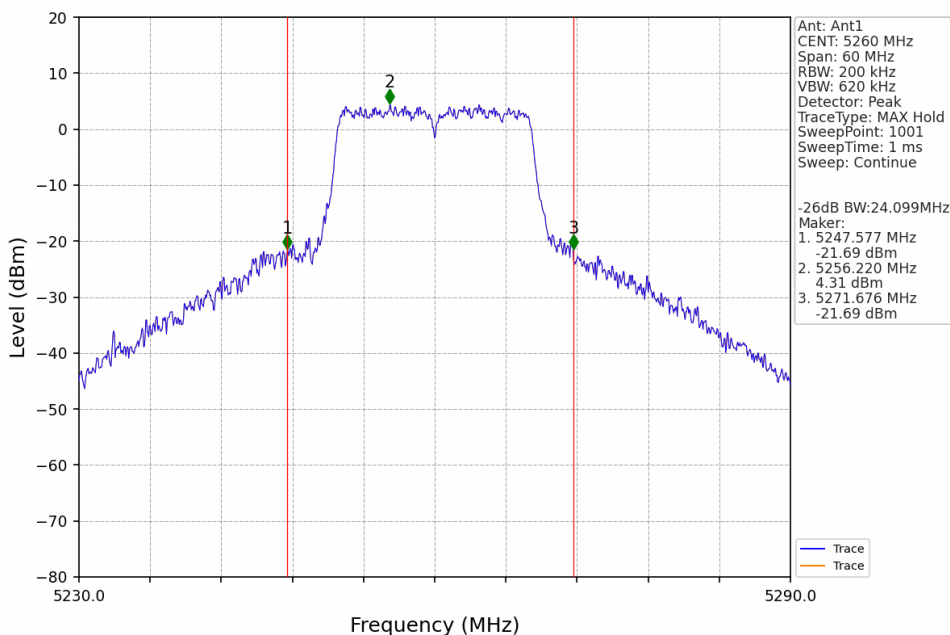
2.2.3 26dB BW



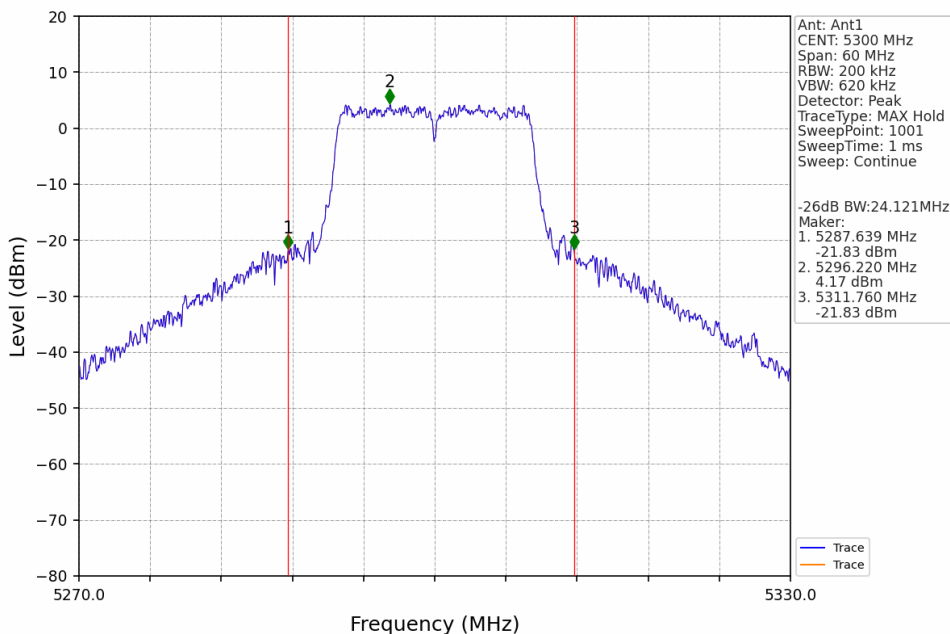
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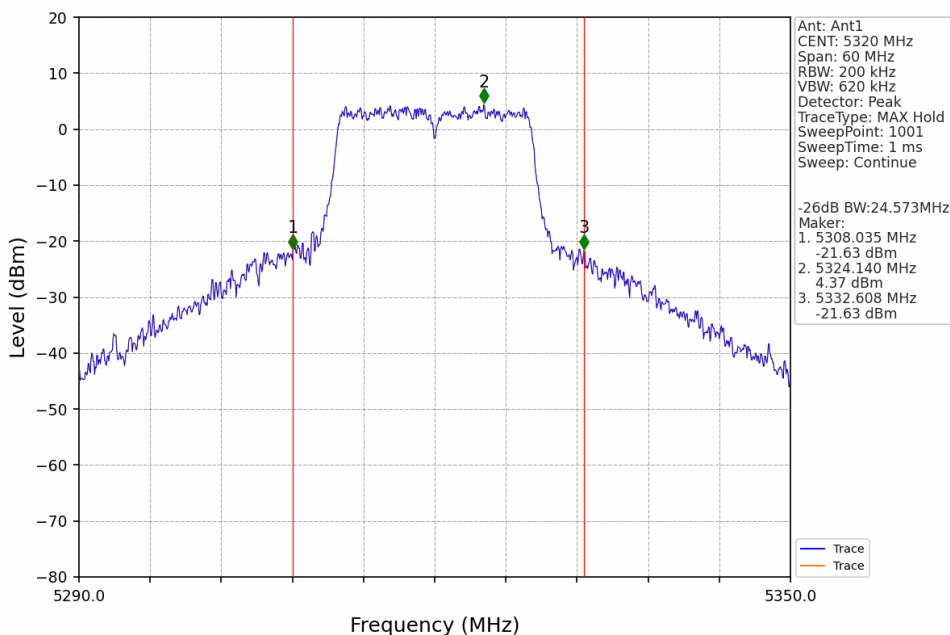
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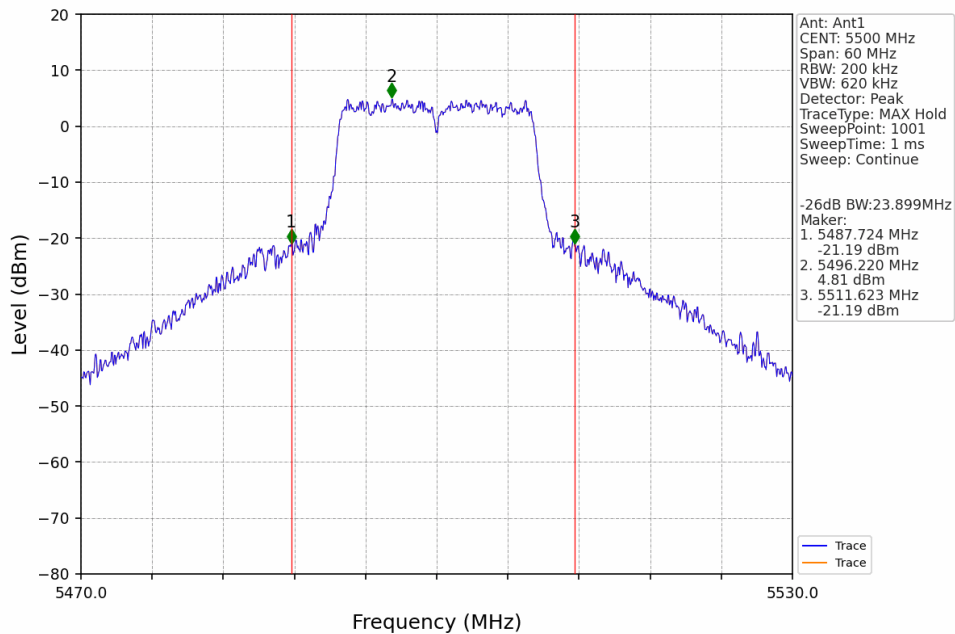
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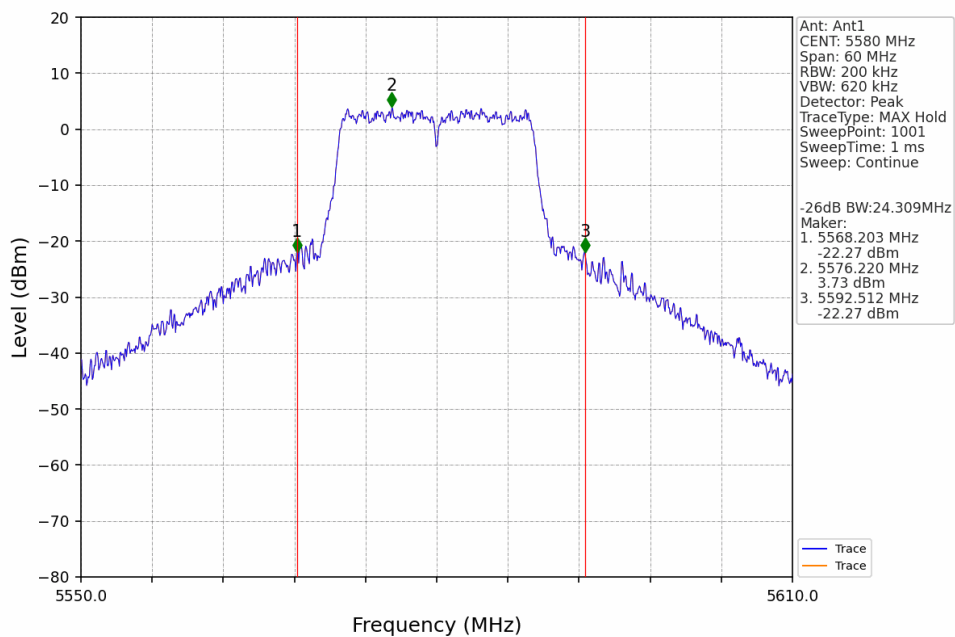
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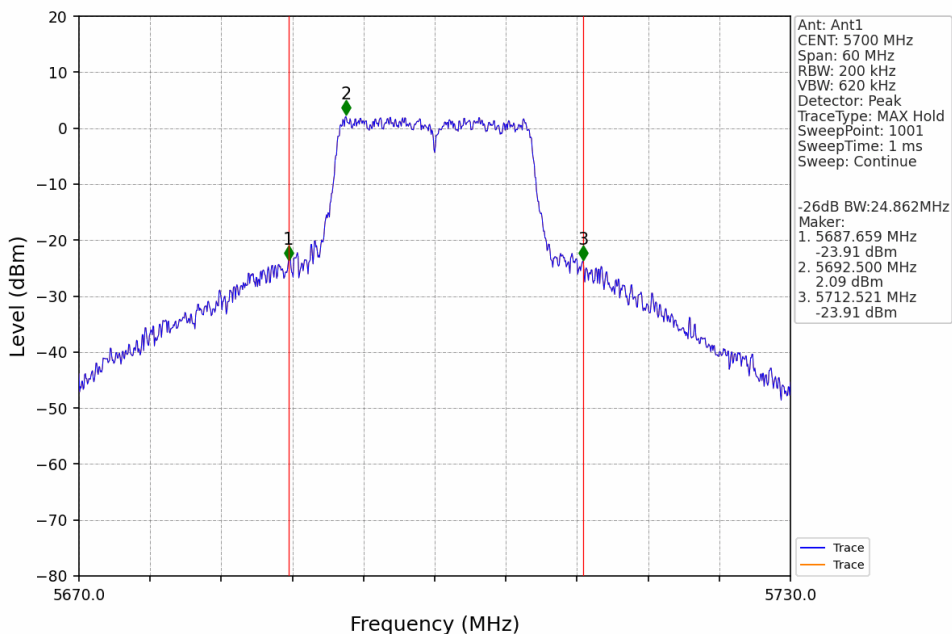
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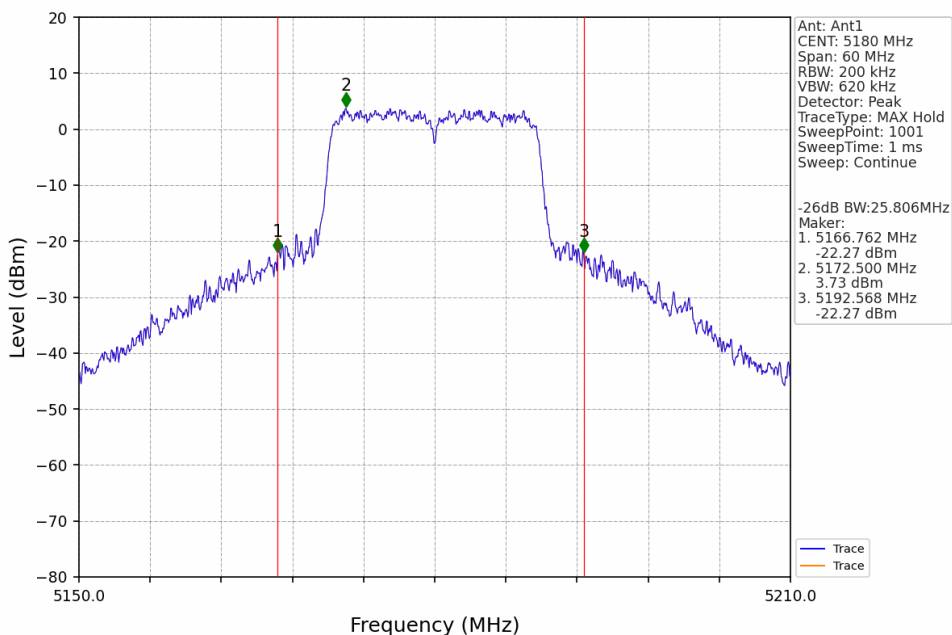
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802.11a_HCH_5700MHz_Ant1_NTNV



802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



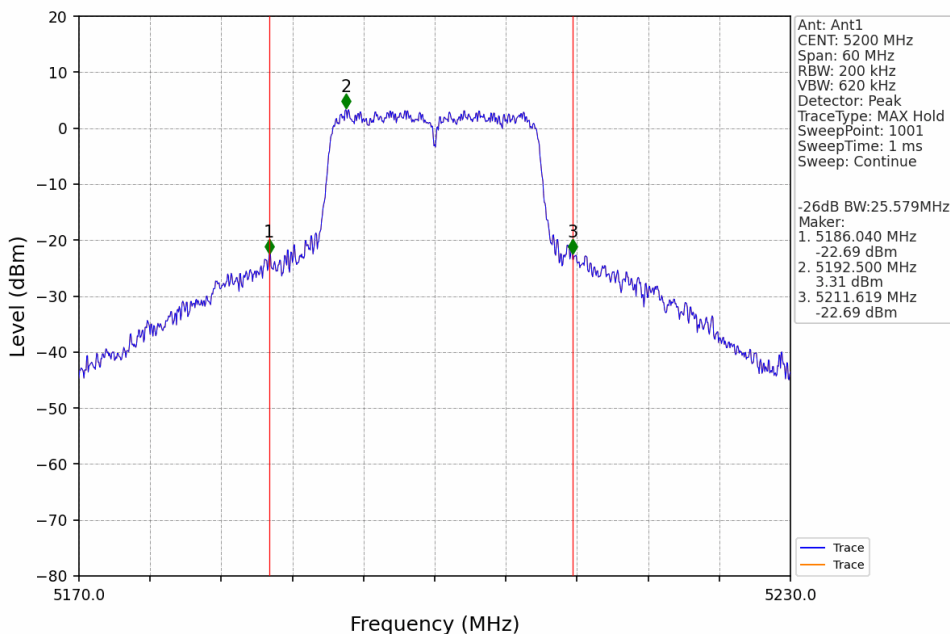
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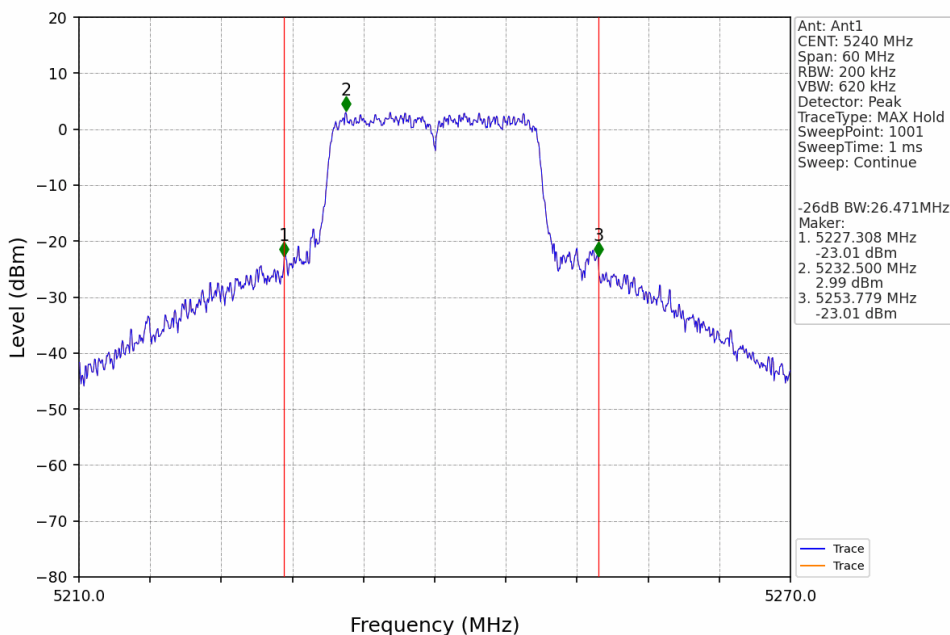
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802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



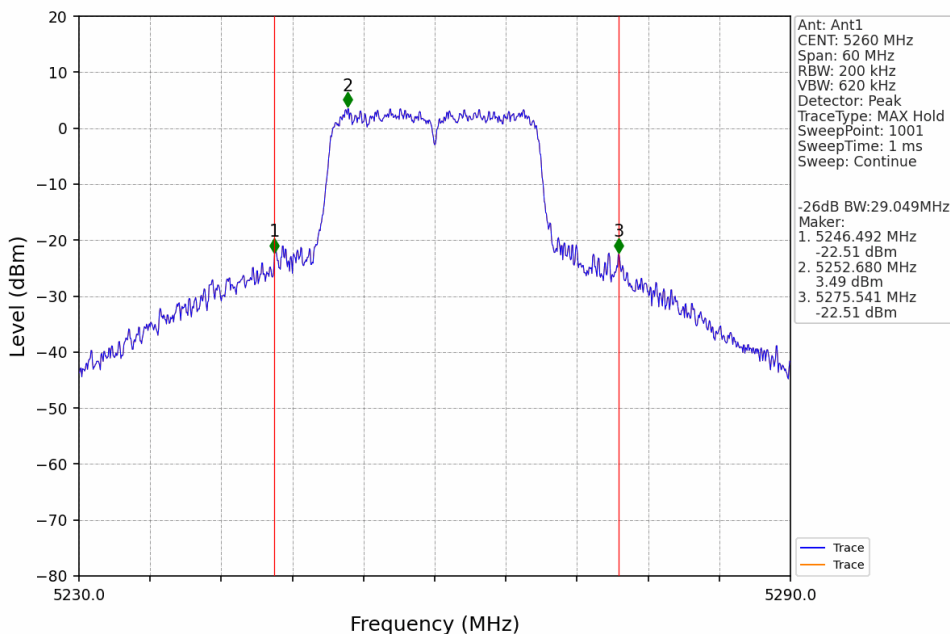
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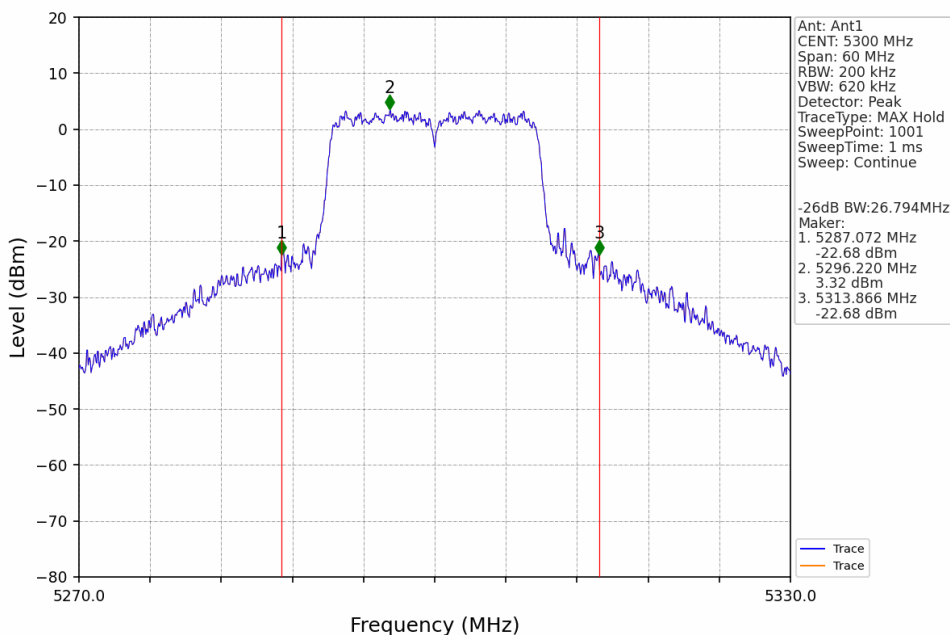
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802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



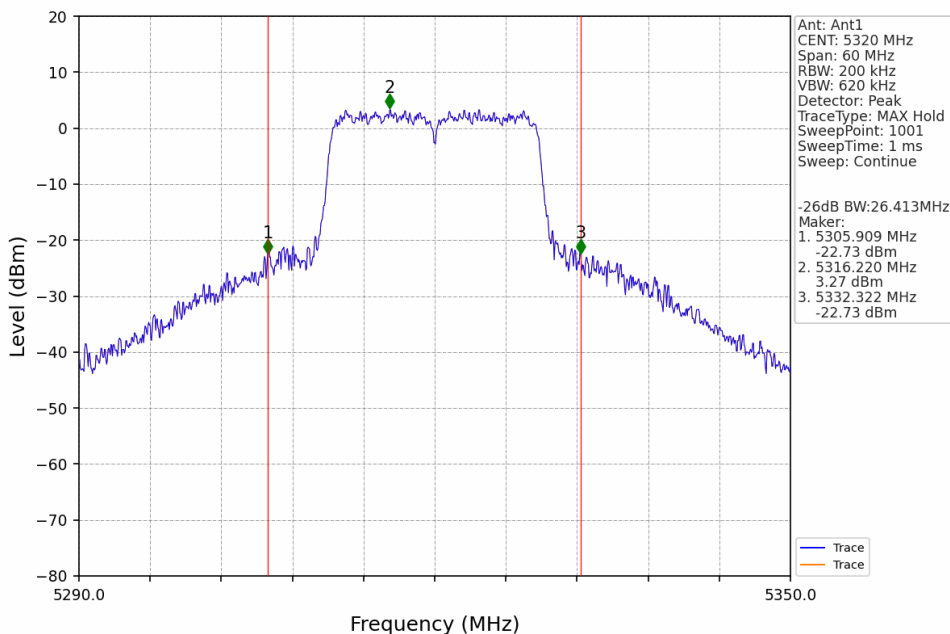
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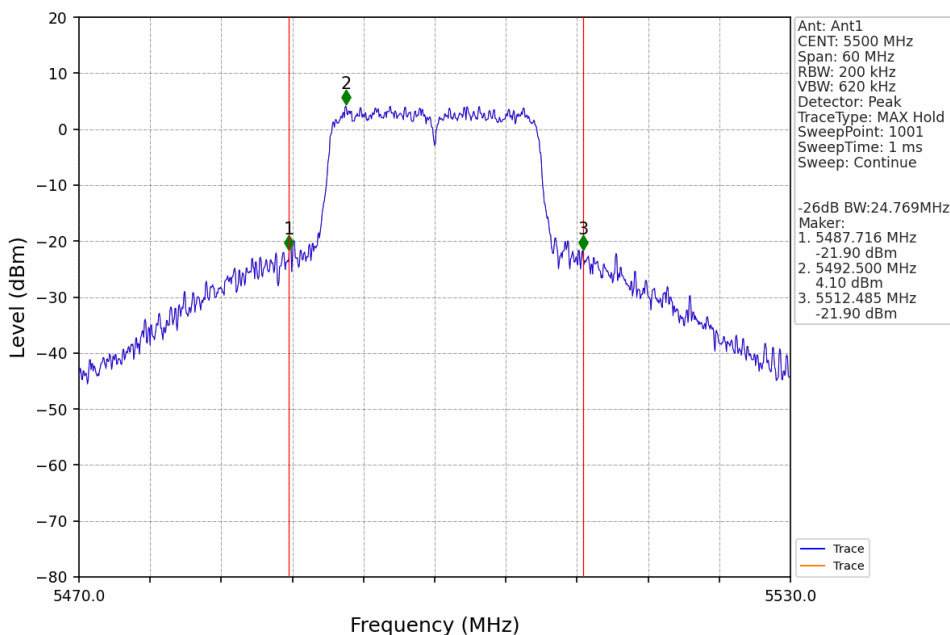
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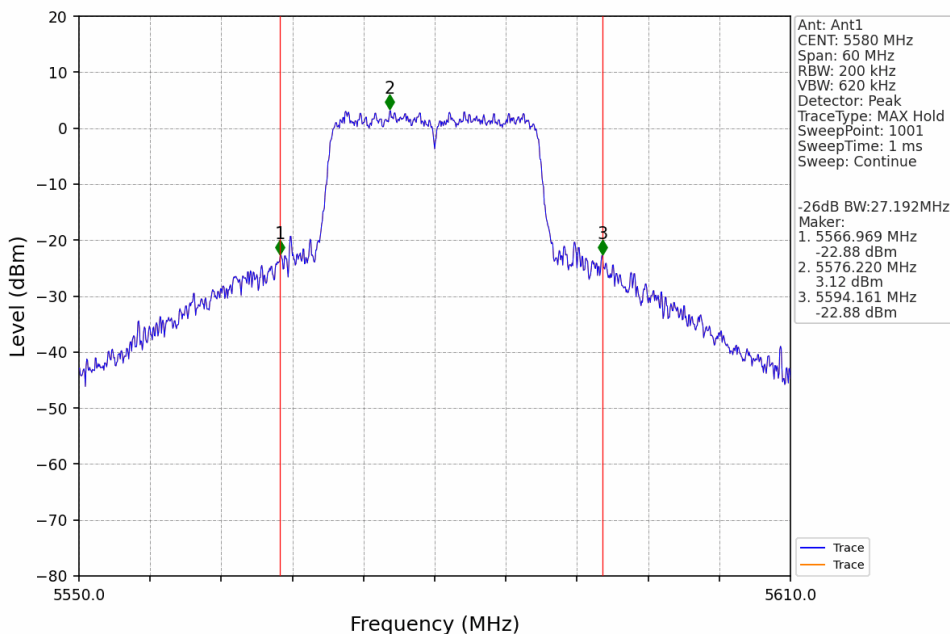
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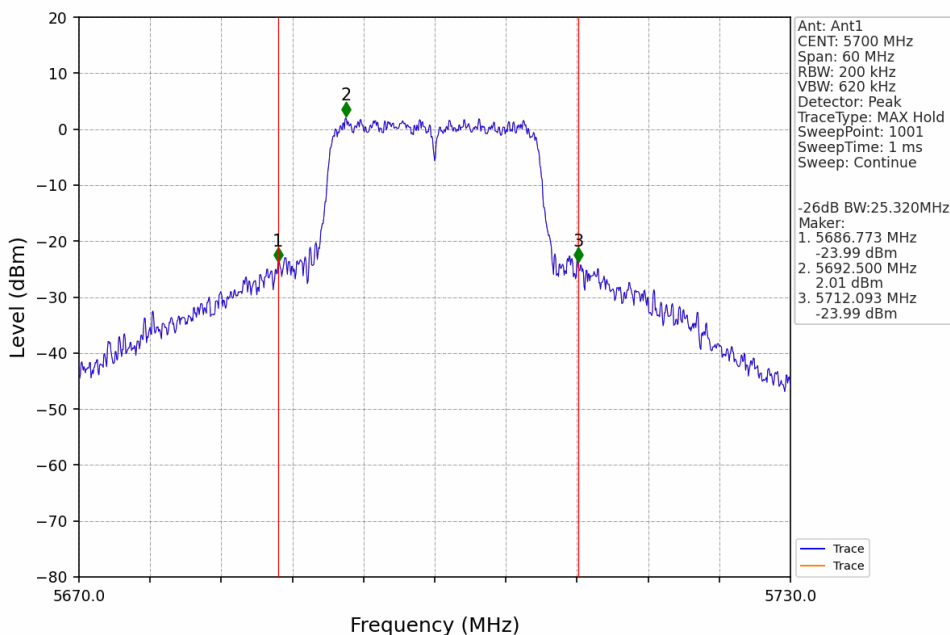
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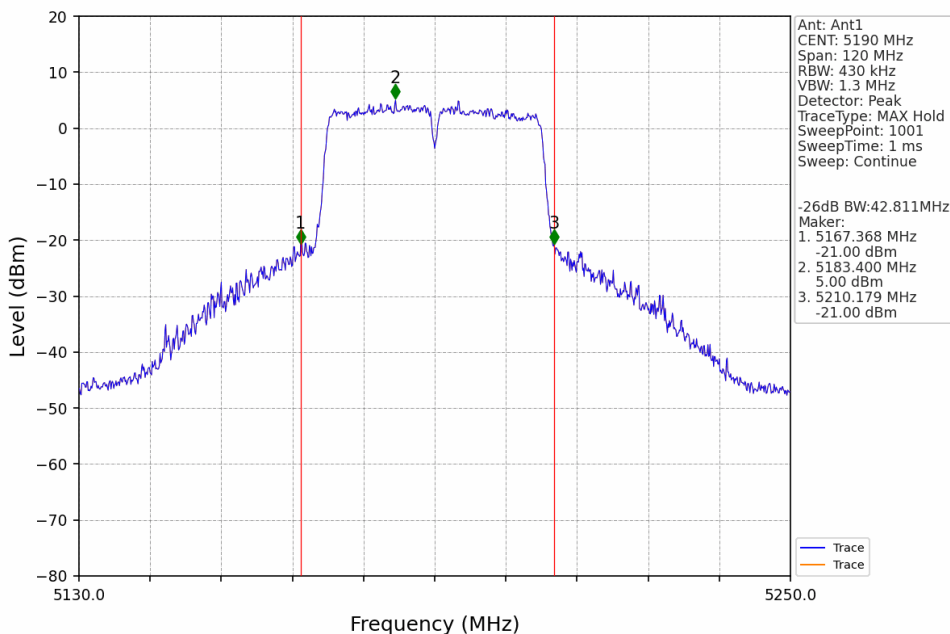
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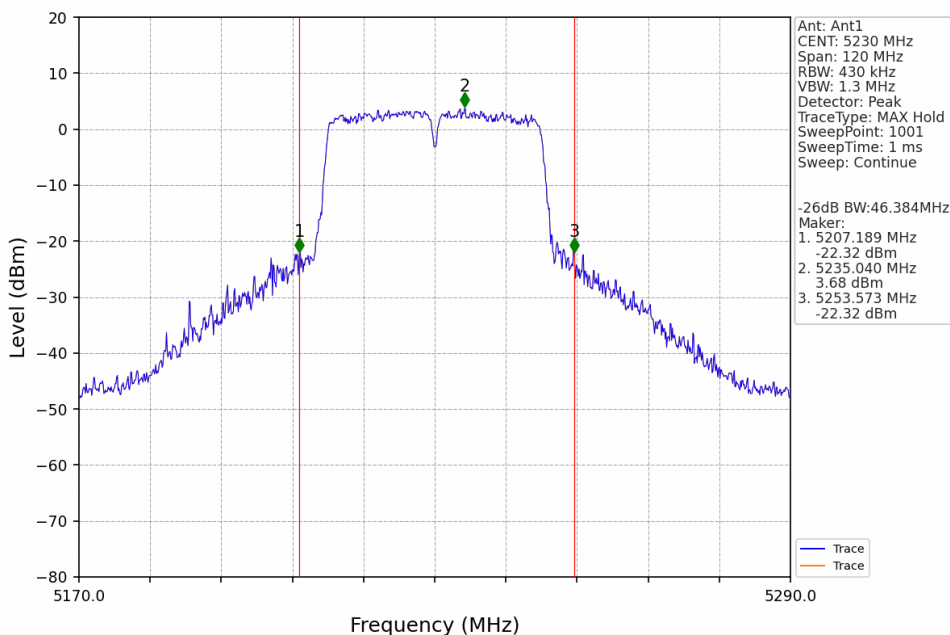
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



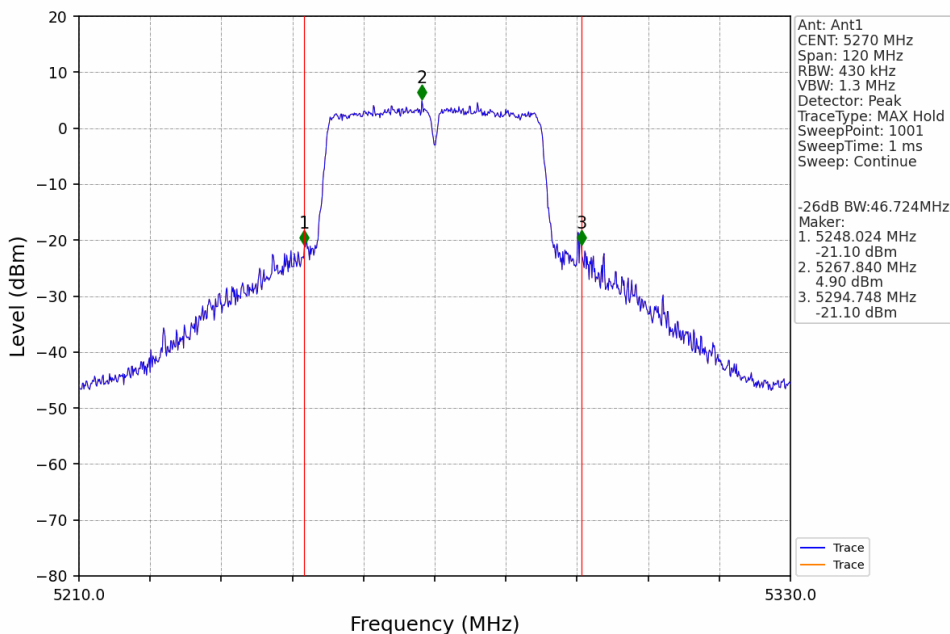
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



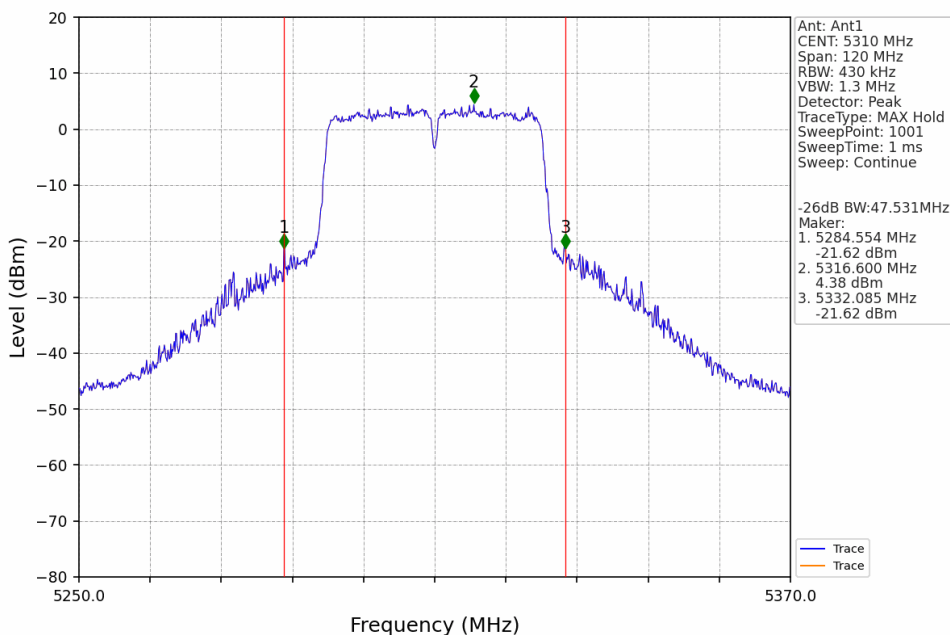
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



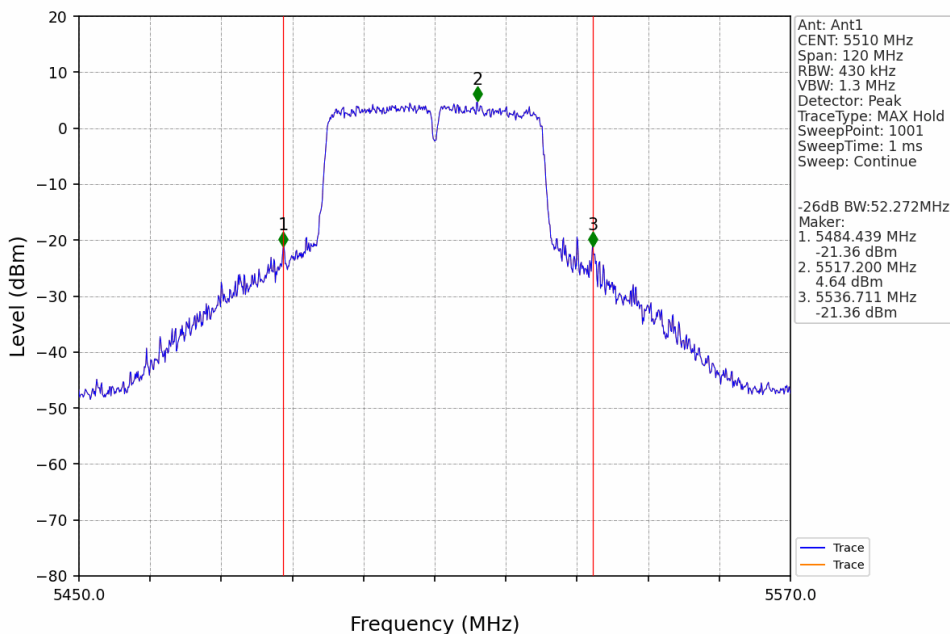
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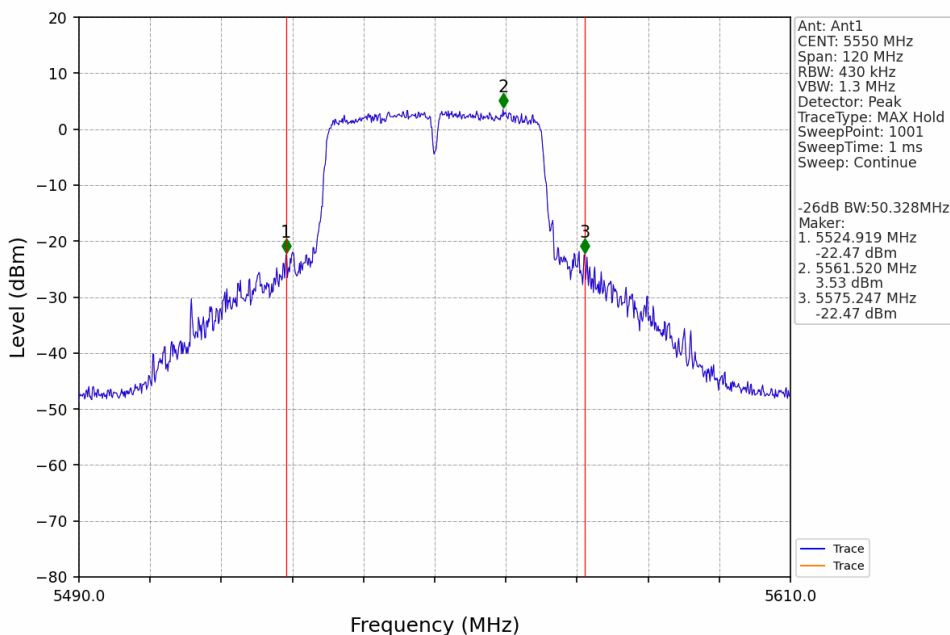
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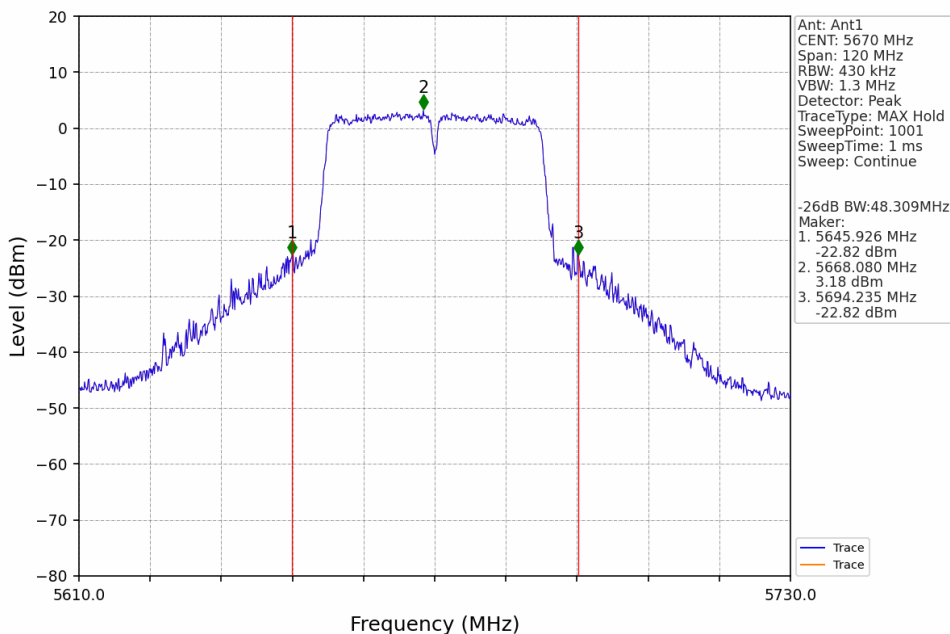
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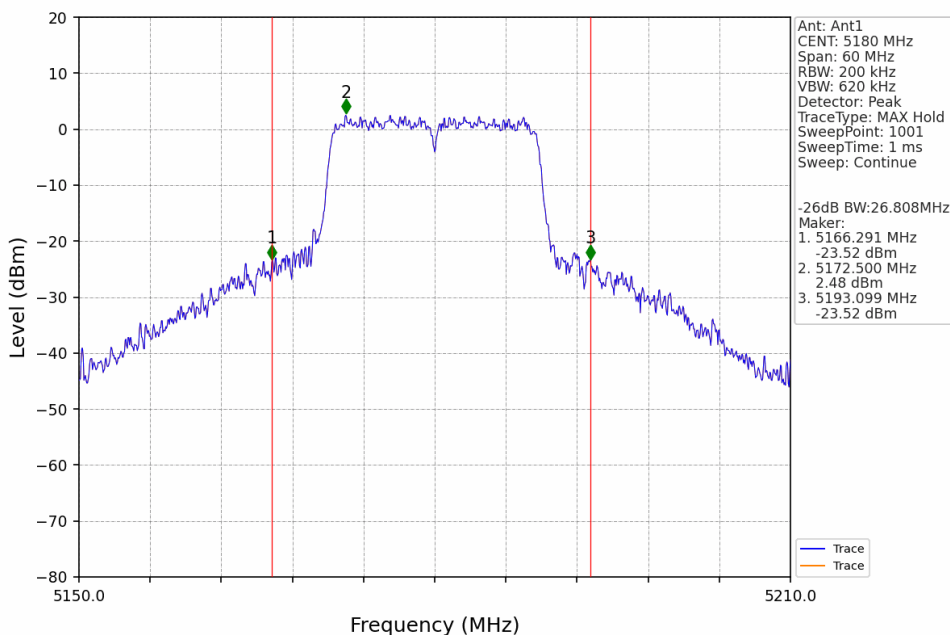
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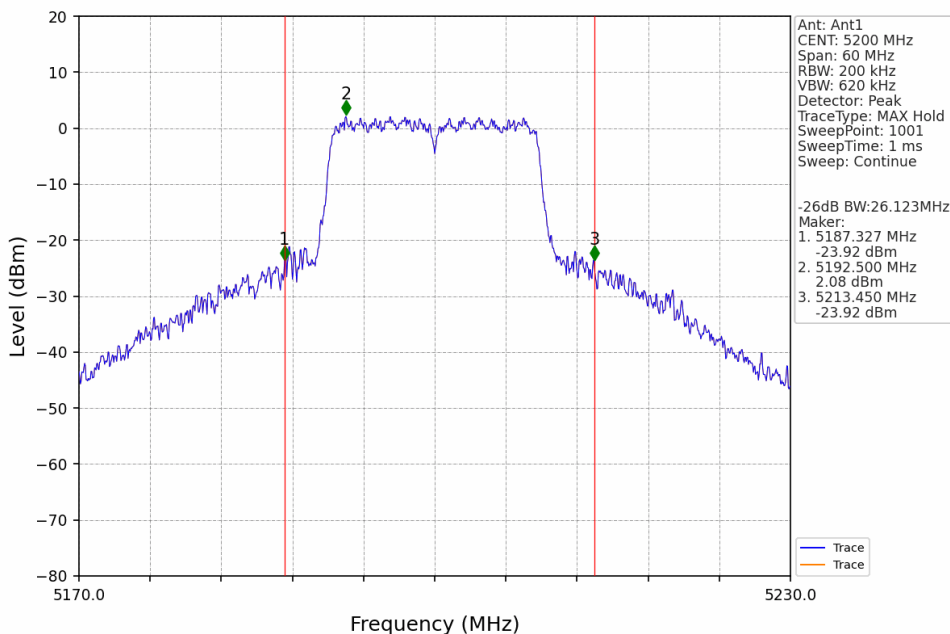
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



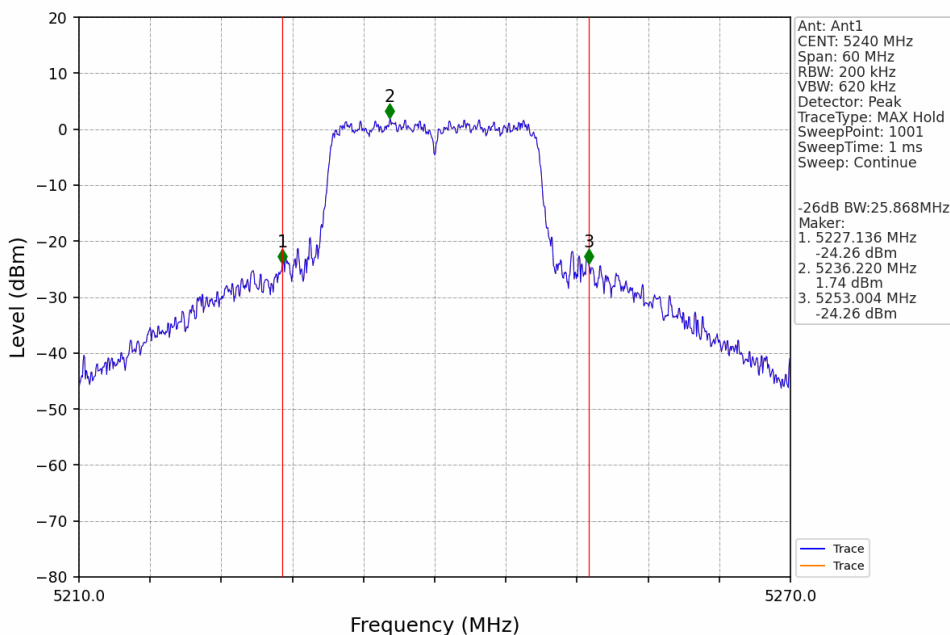
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802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



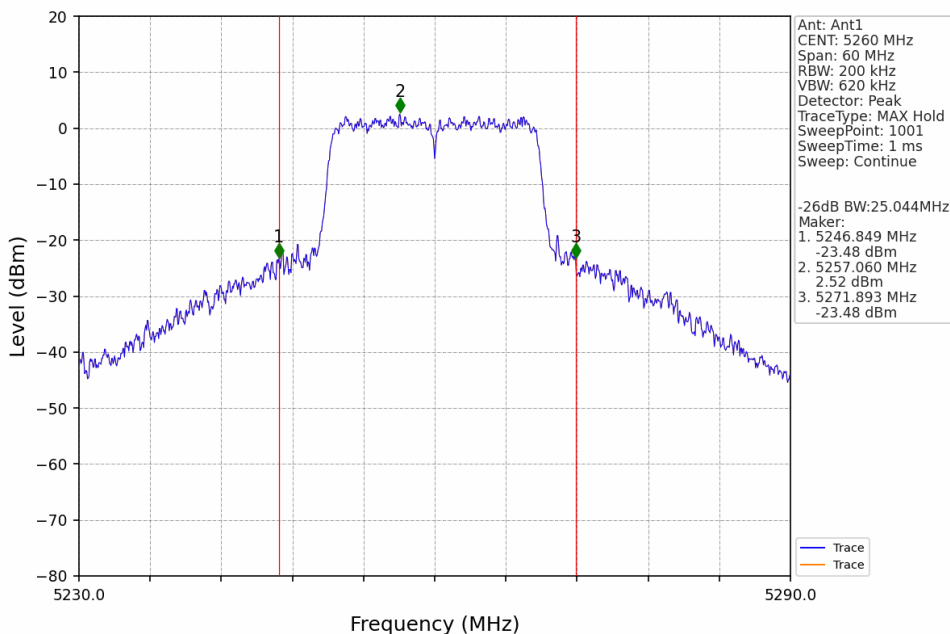
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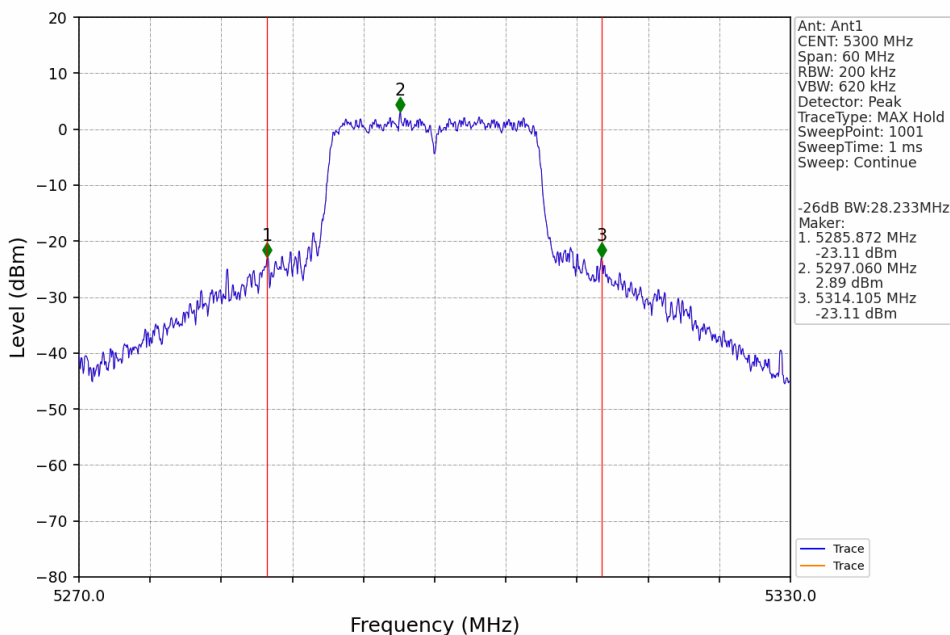
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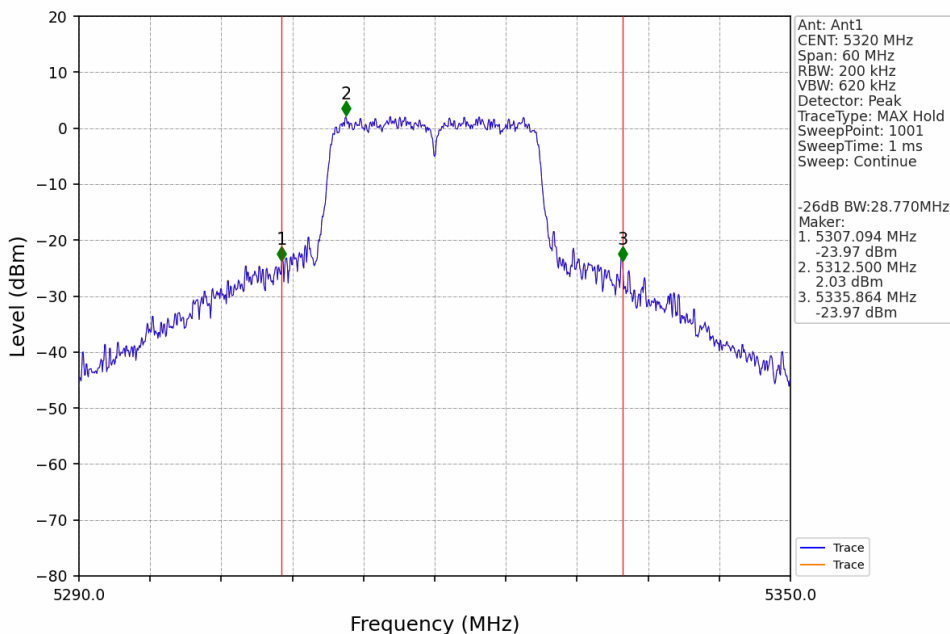
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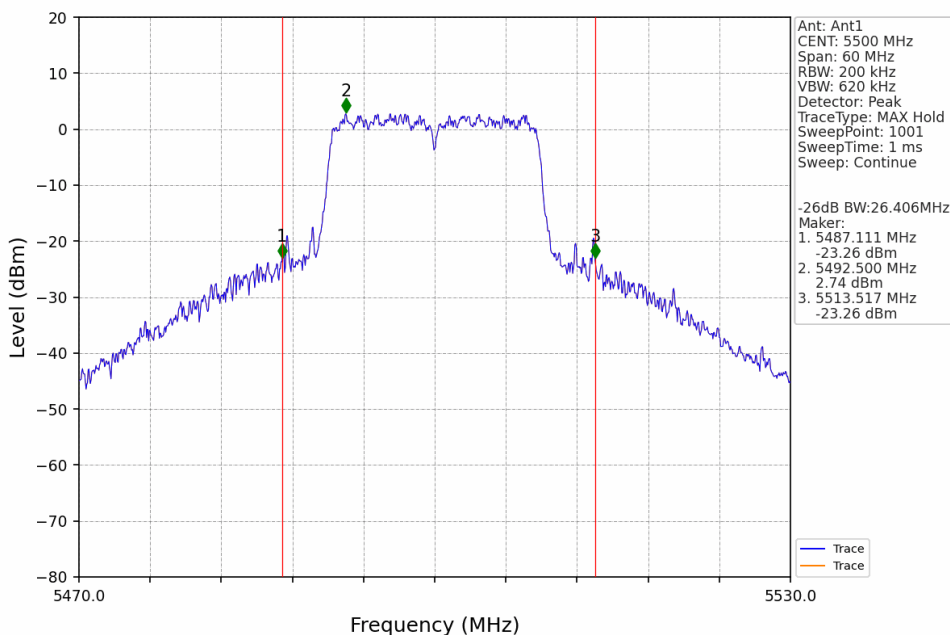
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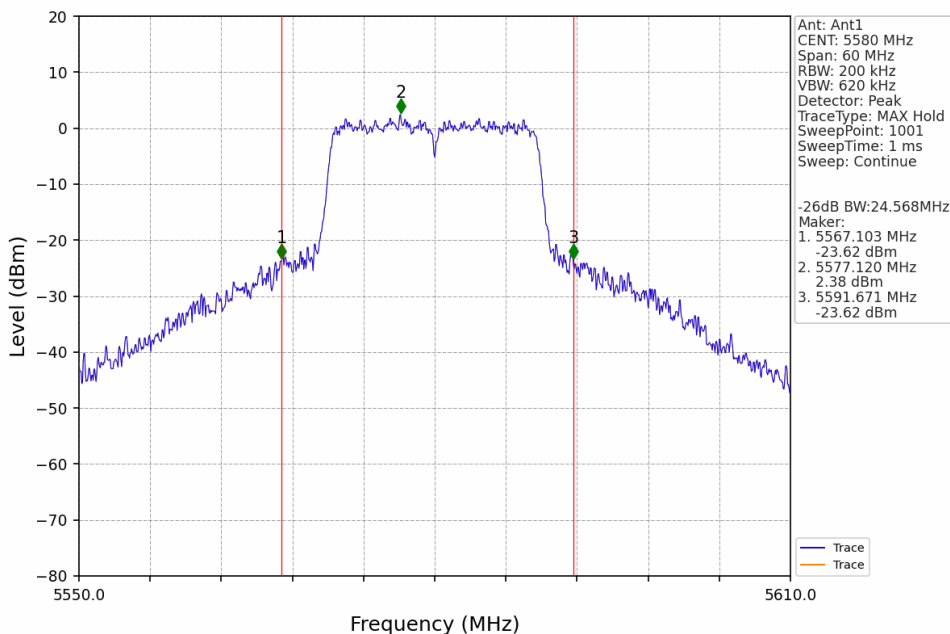
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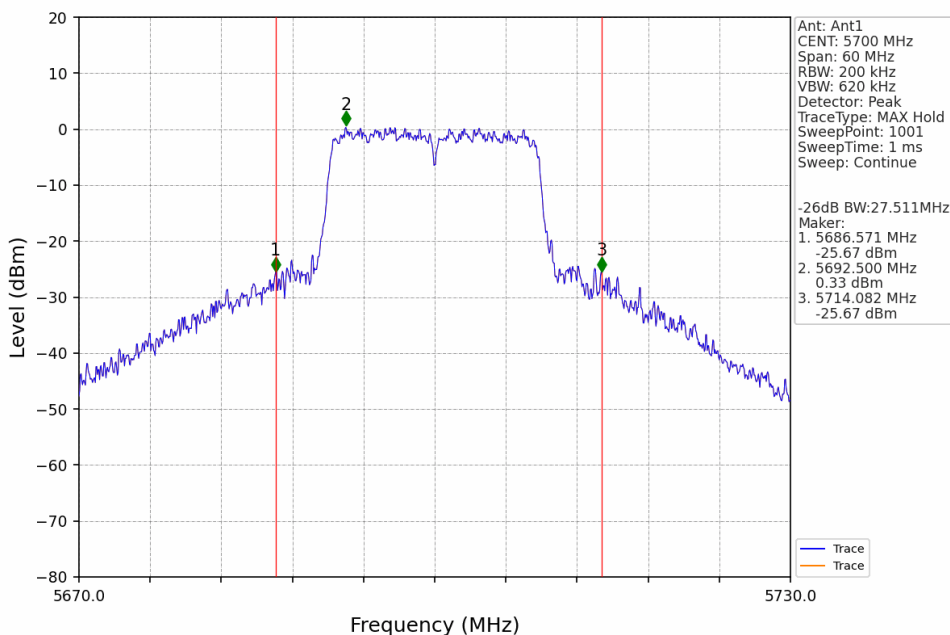
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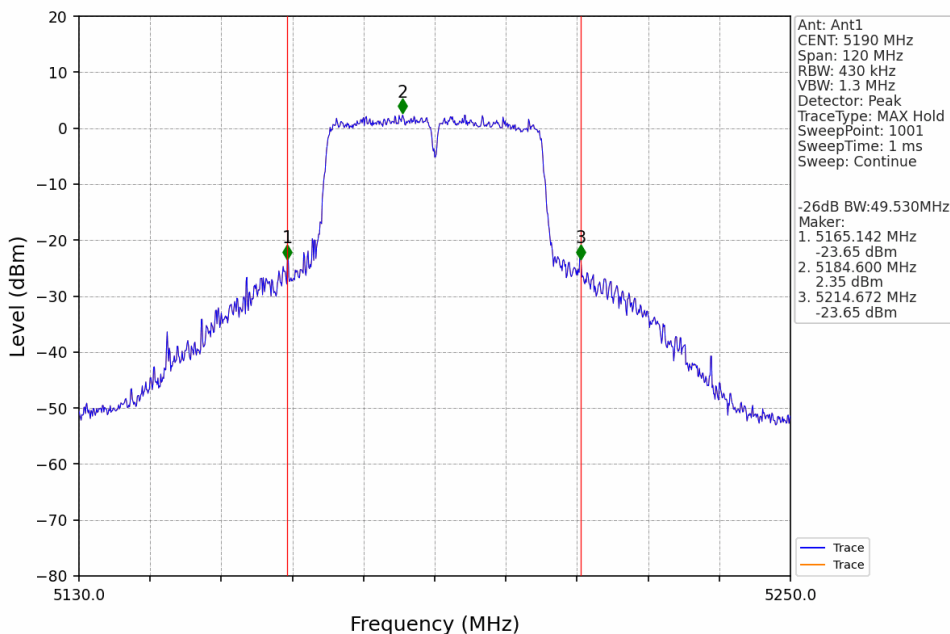
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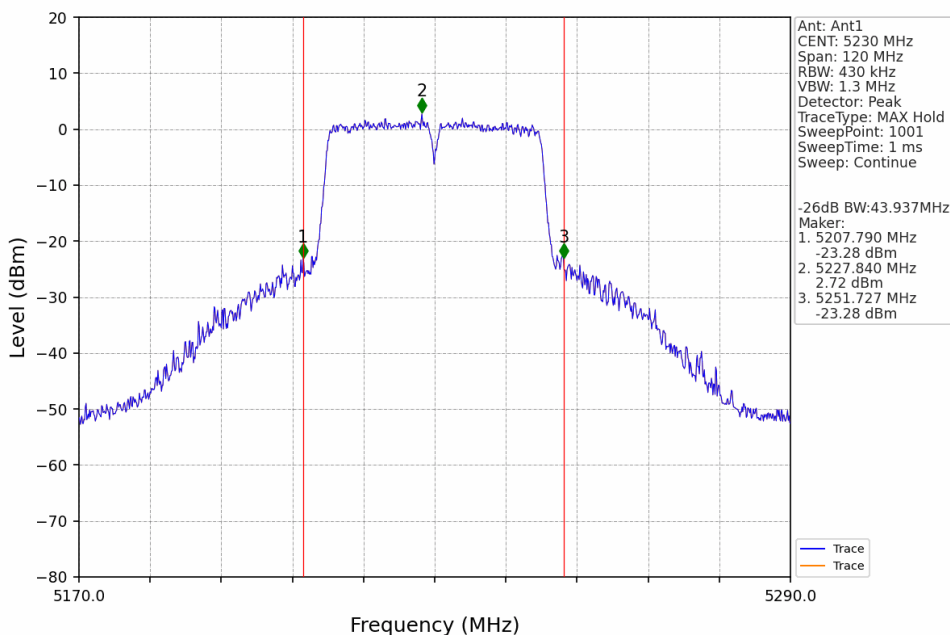
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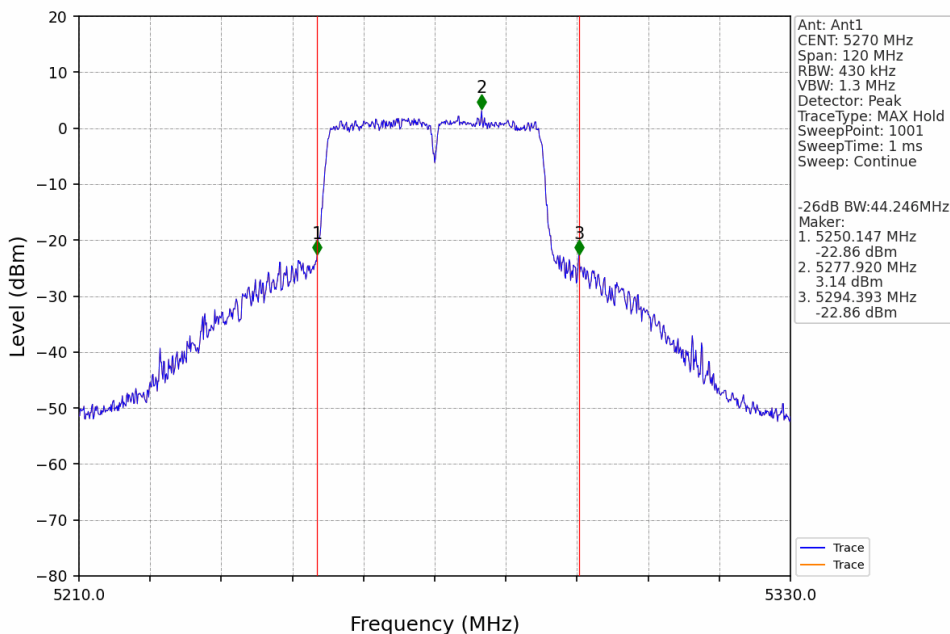
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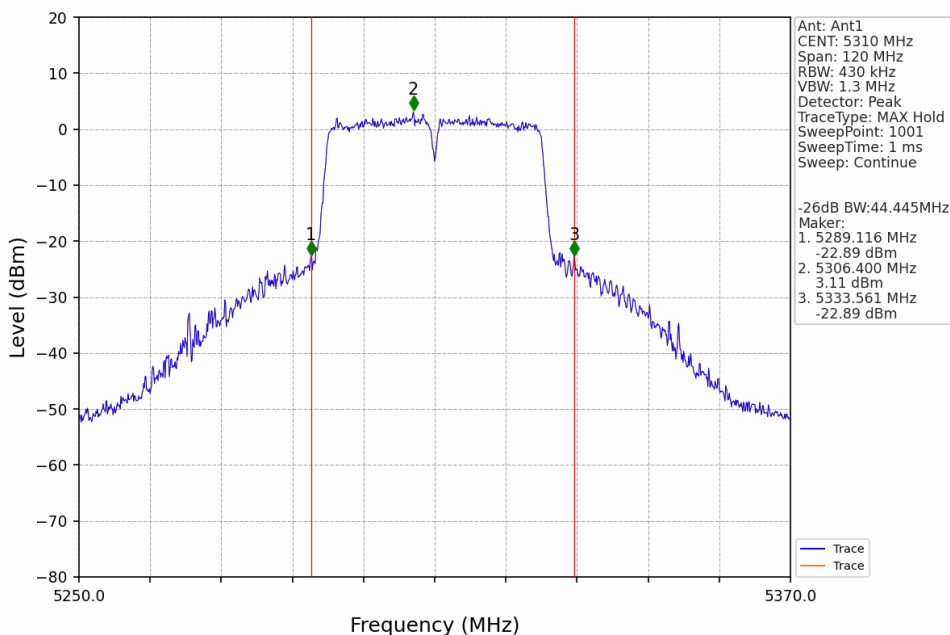
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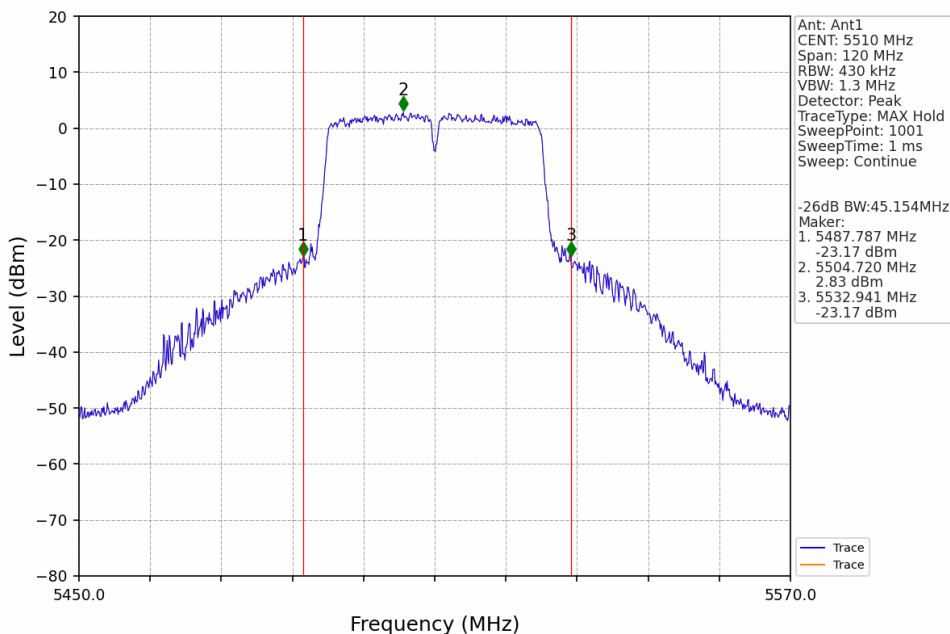
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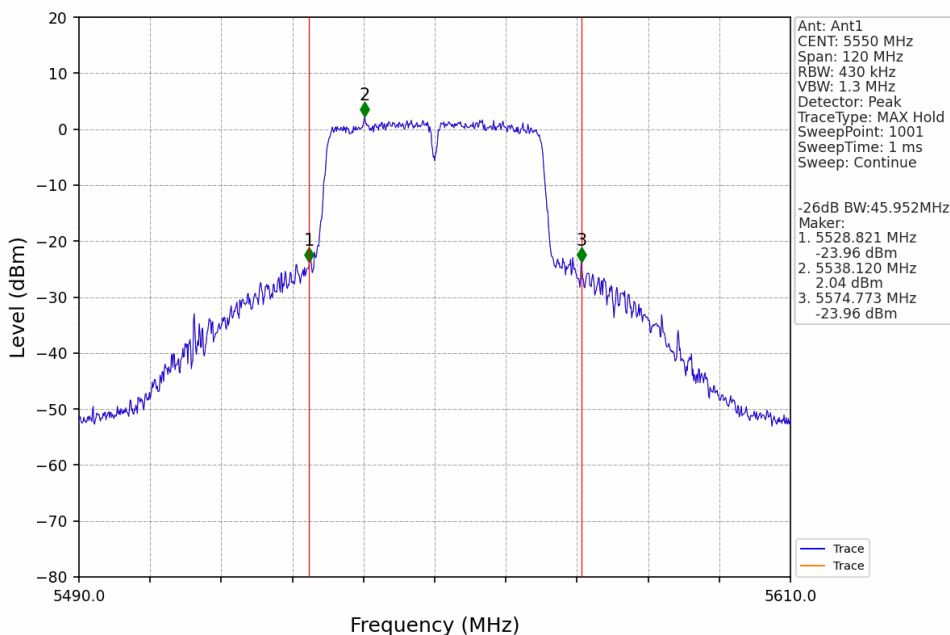
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802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



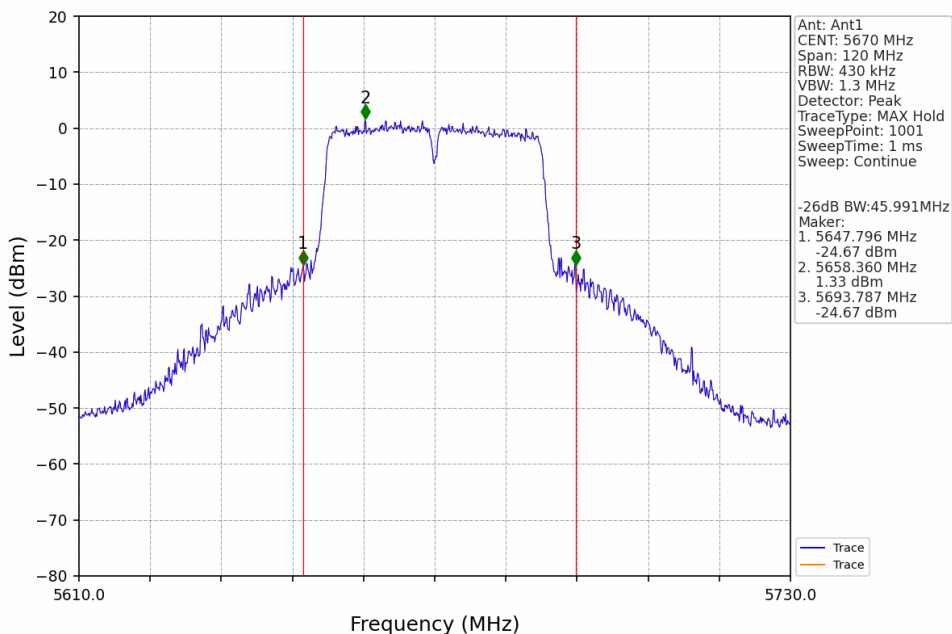
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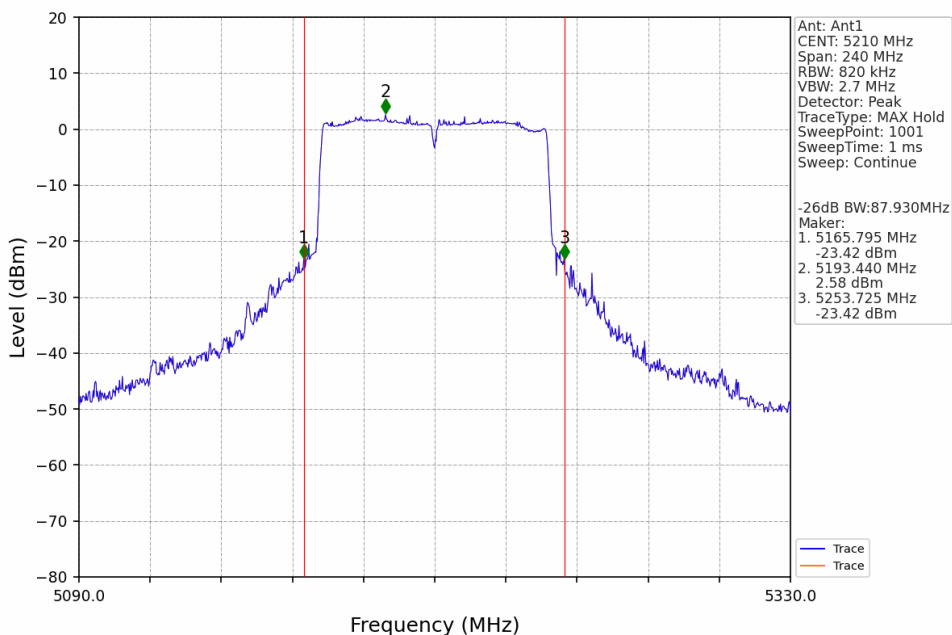
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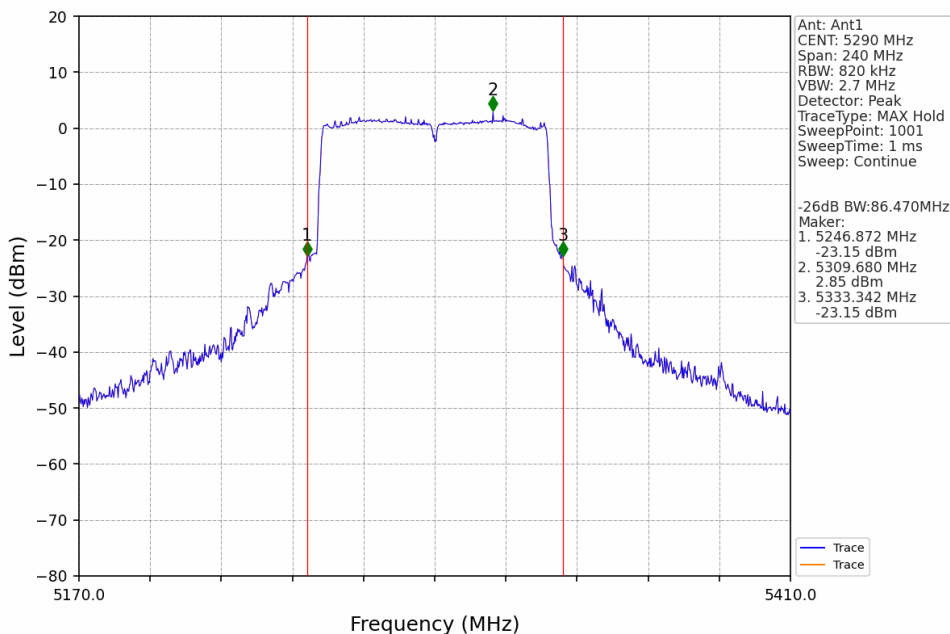
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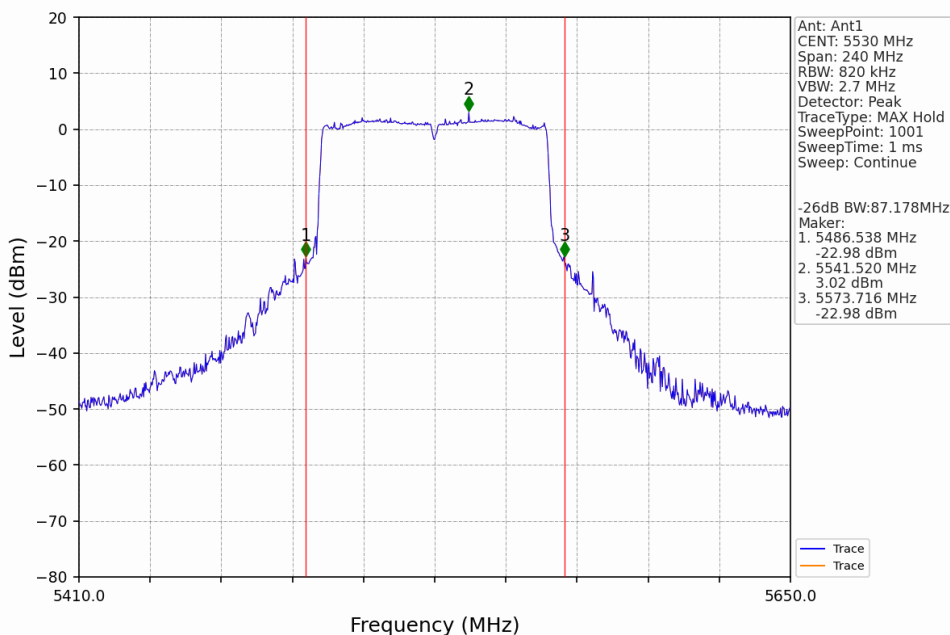
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



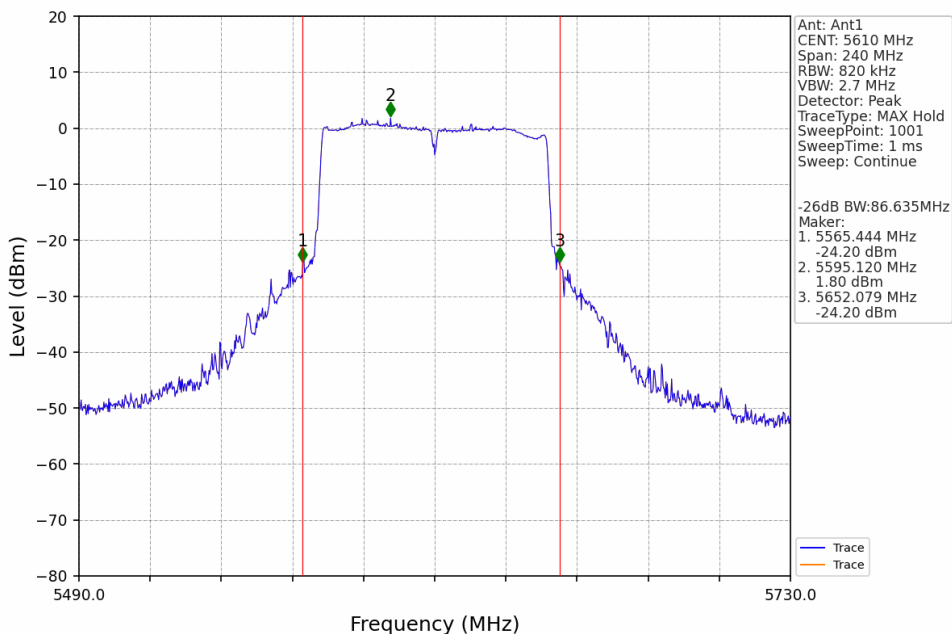
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



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3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	15.23	<=23.98	Pass
		5200	14.73	<=23.98	Pass
		5240	14.42	<=23.98	Pass
		5260	14.77	<=23.98	Pass
		5300	14.68	<=23.98	Pass
		5320	14.60	<=23.98	Pass
		5500	15.17	<=23.98	Pass
		5580	14.78	<=23.98	Pass
		5700	14.44	<=23.98	Pass
		5745	14.90	<=30	Pass
		5785	14.66	<=30	Pass
		5825	14.60	<=30	Pass
802.11n (HT20)	SISO	5180	14.11	<=23.98	Pass
		5200	13.71	<=23.98	Pass
		5240	13.44	<=23.98	Pass
		5260	13.90	<=23.98	Pass
		5300	13.83	<=23.98	Pass
		5320	13.83	<=23.98	Pass
		5500	14.49	<=23.98	Pass
		5580	13.50	<=23.98	Pass
		5700	13.35	<=23.98	Pass
		5745	14.40	<=30	Pass
		5785	13.47	<=30	Pass
		5825	13.65	<=30	Pass
802.11n (HT40)	SISO	5190	14.34	<=23.98	Pass
		5230	13.97	<=23.98	Pass
		5270	14.39	<=23.98	Pass
		5310	14.18	<=23.98	Pass
		5510	14.73	<=23.98	Pass
		5550	13.81	<=23.98	Pass



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		5670	13.30	<=23.98	Pass
		5755	14.54	<=30	Pass
		5795	13.59	<=30	Pass
802.11ac (VHT20)	SISO	5180	13.01	<=23.98	Pass
		5200	12.62	<=23.98	Pass
		5240	12.35	<=23.98	Pass
		5260	12.78	<=23.98	Pass
		5300	12.75	<=23.98	Pass
		5320	12.71	<=23.98	Pass
		5500	13.32	<=23.98	Pass
		5580	12.28	<=23.98	Pass
		5700	12.84	<=23.98	Pass
		5745	13.00	<=30	Pass
		5785	12.69	<=30	Pass
		5825	12.41	<=30	Pass
802.11ac (VHT40)	SISO	5190	12.69	<=23.98	Pass
		5230	12.27	<=23.98	Pass
		5270	12.57	<=23.98	Pass
		5310	12.54	<=23.98	Pass
		5510	13.13	<=23.98	Pass
		5550	12.25	<=23.98	Pass
		5670	12.15	<=23.98	Pass
		5755	12.51	<=30	Pass
		5795	12.07	<=30	Pass
802.11ac (VHT80)	SISO	5210	12.78	<=23.98	Pass
		5290	12.76	<=23.98	Pass
		5530	12.87	<=23.98	Pass
		5610	12.85	<=23.98	Pass
		5775	12.21	<=30	Pass



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4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	4.18	<=11	Pass
		5200	3.42	<=11	Pass
		5240	3.30	<=11	Pass
		5260	3.49	<=11	Pass
		5300	3.36	<=11	Pass
		5320	3.32	<=11	Pass
		5500	3.93	<=11	Pass
		5580	2.87	<=11	Pass
		5700	1.12	<=11	Pass
802.11n (HT20)	SISO	5180	2.64	<=11	Pass
		5200	2.31	<=11	Pass
		5240	2.00	<=11	Pass
		5260	2.48	<=11	Pass
		5300	2.30	<=11	Pass
		5320	2.36	<=11	Pass
		5500	3.12	<=11	Pass
		5580	2.02	<=11	Pass
		5700	0.87	<=11	Pass
802.11n (HT40)	SISO	5190	-0.01	<=11	Pass
		5230	-0.23	<=11	Pass
		5270	0.03	<=11	Pass
		5310	-0.11	<=11	Pass
		5510	0.37	<=11	Pass
		5550	-0.59	<=11	Pass
		5670	-1.13	<=11	Pass
802.11ac (VHT20)	SISO	5180	1.55	<=11	Pass
		5200	1.02	<=11	Pass
		5240	0.75	<=11	Pass
		5260	1.21	<=11	Pass
		5300	1.22	<=11	Pass
		5320	1.29	<=11	Pass



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		5500	1.94	<=11	Pass
		5580	0.75	<=11	Pass
		5700	-0.62	<=11	Pass
802.11ac (VHT40)	SISO	5190	-1.70	<=11	Pass
		5230	-2.00	<=11	Pass
		5270	-1.95	<=11	Pass
		5310	-1.88	<=11	Pass
		5510	-1.11	<=11	Pass
		5550	-2.12	<=11	Pass
		5670	-3.26	<=11	Pass
802.11ac (VHT80)	SISO	5210	-4.42	<=11	Pass
		5290	-4.77	<=11	Pass
		5530	-4.64	<=11	Pass
		5610	-5.45	<=11	Pass

4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	0.73	<=30	Pass
		5785	-0.25	<=30	Pass
		5825	-0.38	<=30	Pass
802.11n (HT20)	SISO	5745	0.09	<=30	Pass
		5785	-0.76	<=30	Pass
		5825	-0.58	<=30	Pass
802.11n (HT40)	SISO	5755	-2.53	<=30	Pass
		5795	-3.35	<=30	Pass
802.11ac (VHT20)	SISO	5745	-1.37	<=30	Pass
		5785	-2.18	<=30	Pass
		5825	-1.92	<=30	Pass
802.11ac (VHT40)	SISO	5755	-4.31	<=30	Pass
		5795	-4.99	<=30	Pass
802.11ac (VHT80)	SISO	5775	-7.64	<=30	Pass



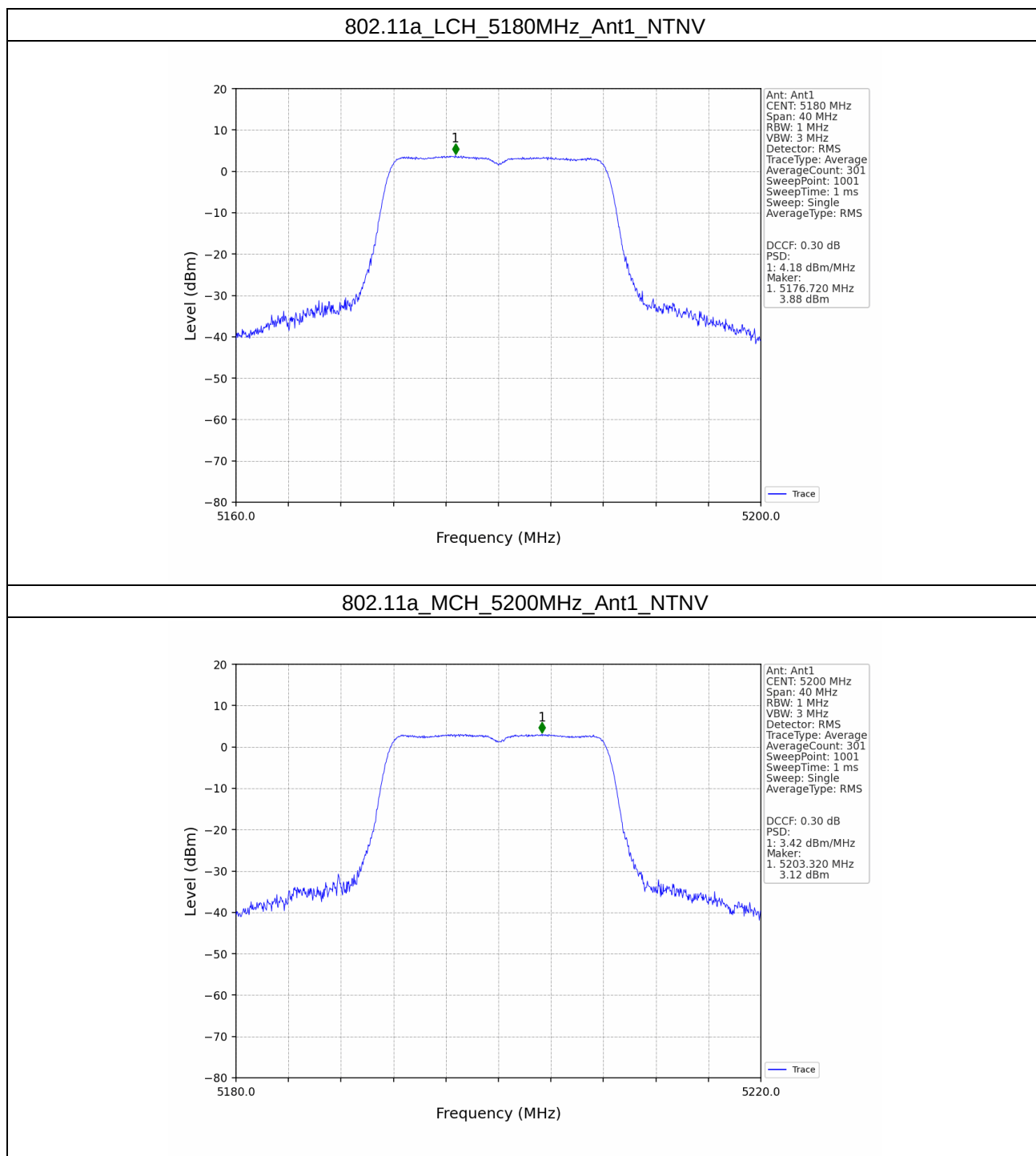
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4.2 Test Graph

4.2.1 PSD



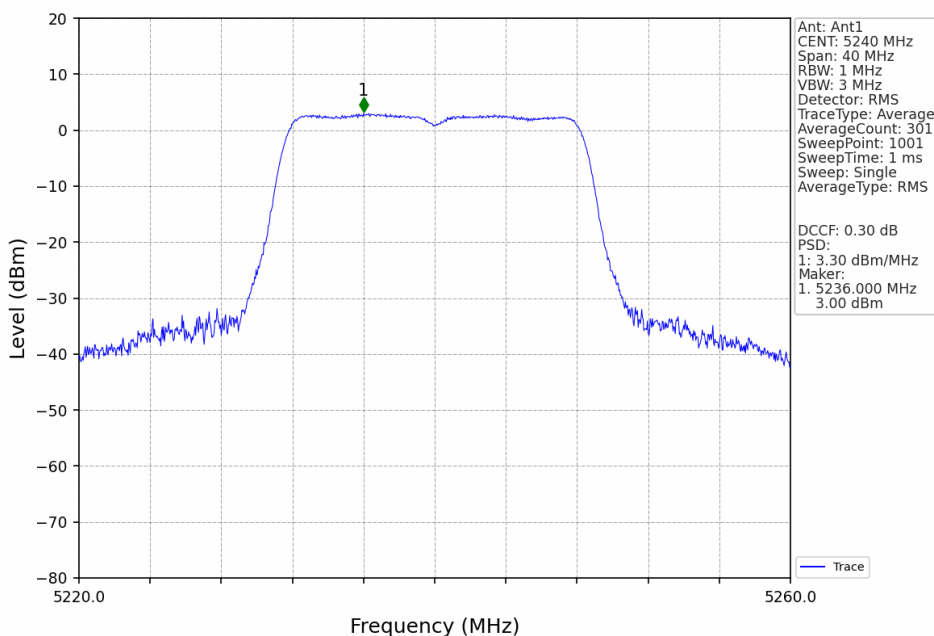
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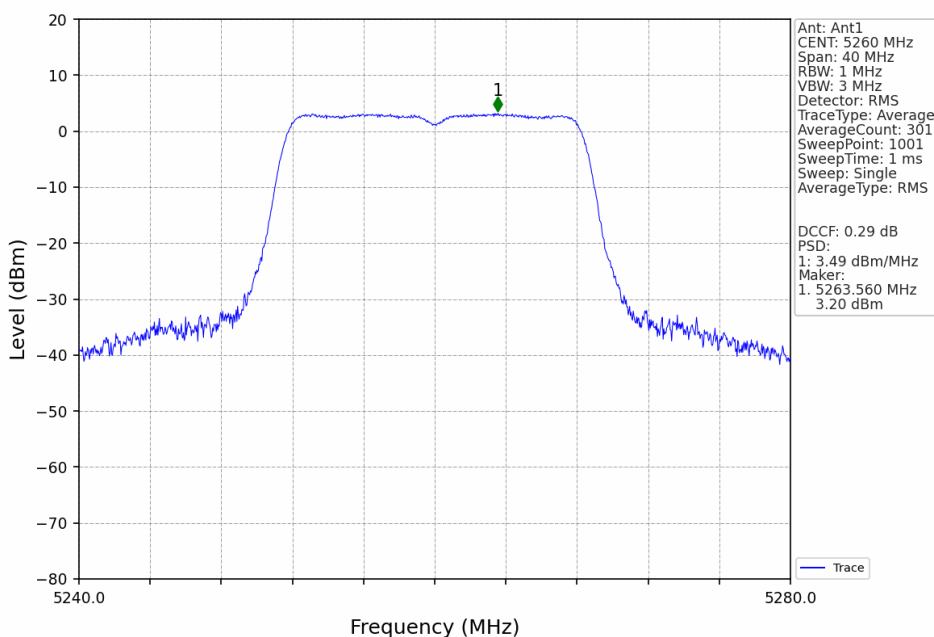
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802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant1_NTNV



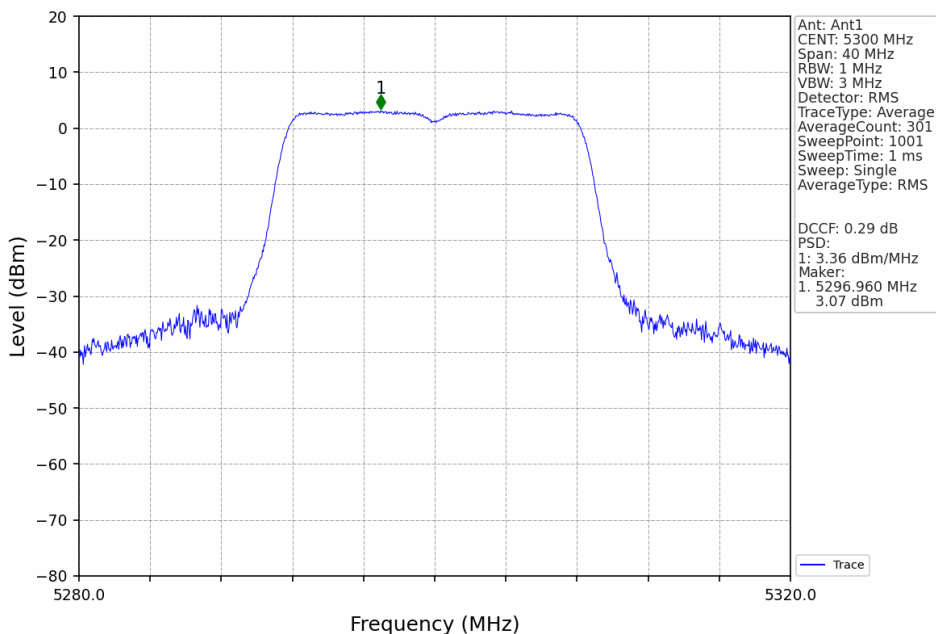
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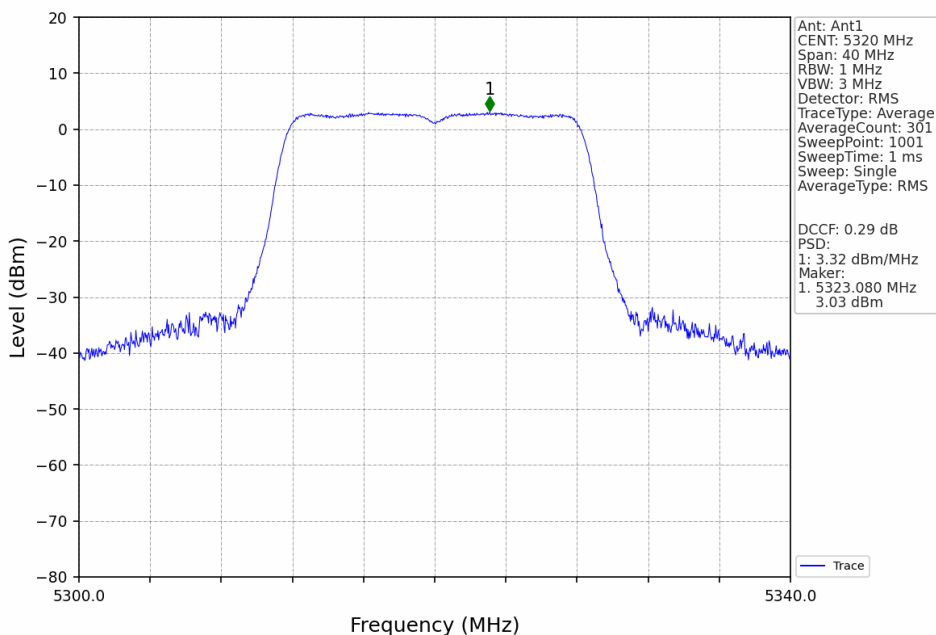
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802.11a_MCH_5300MHz_Ant1_NTNV



802.11a_HCH_5320MHz_Ant1_NTNV



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