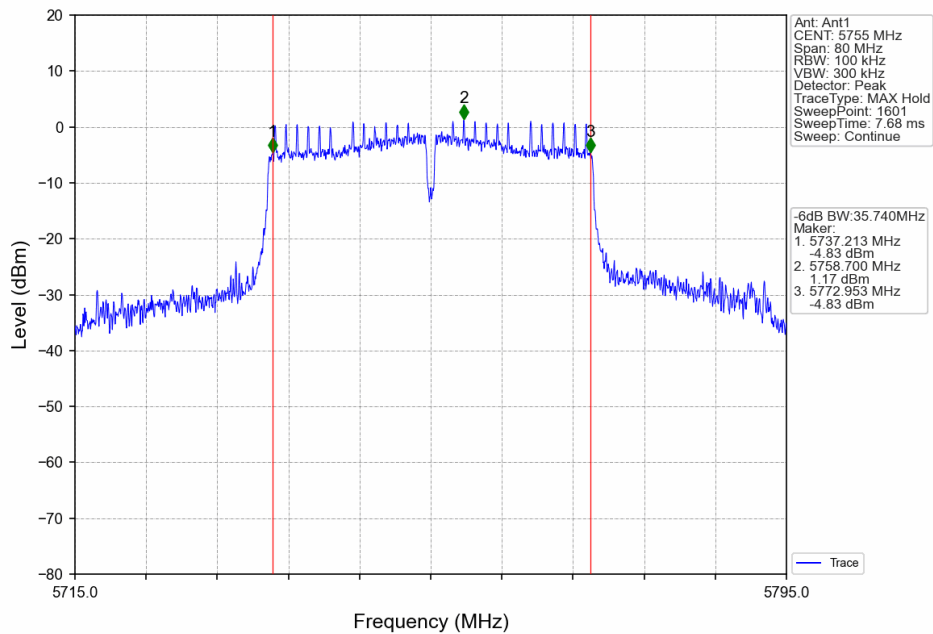
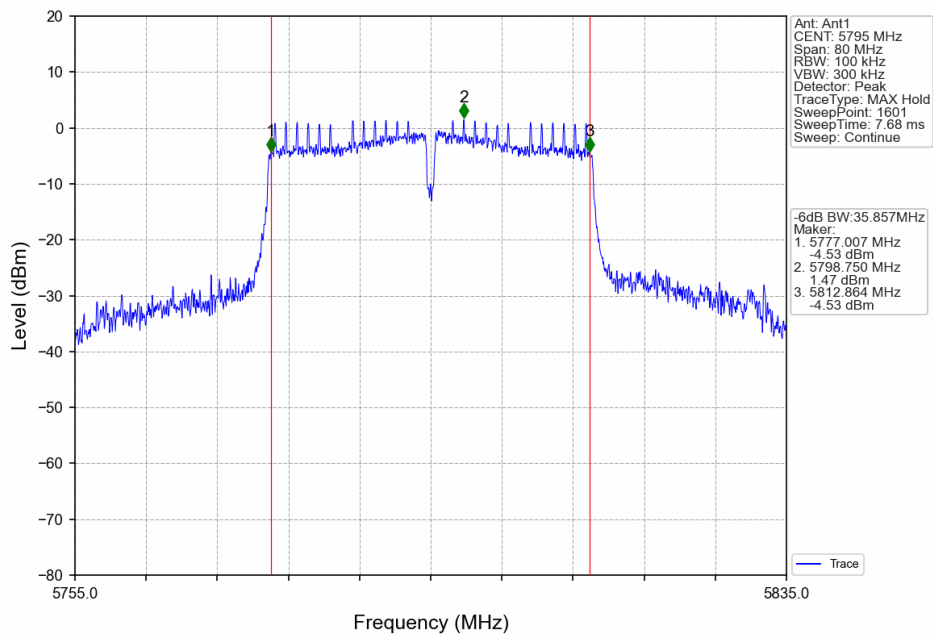


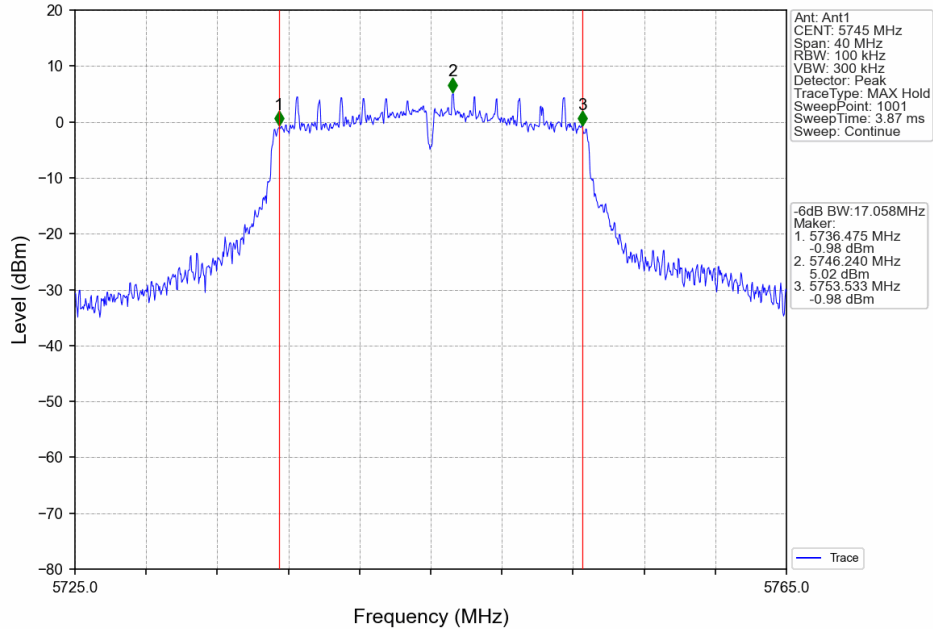
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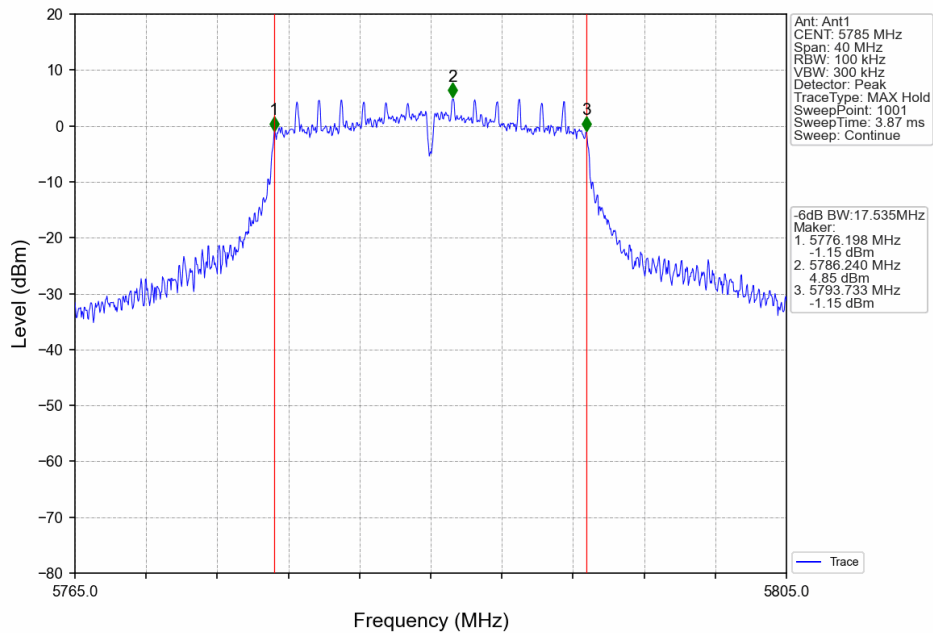
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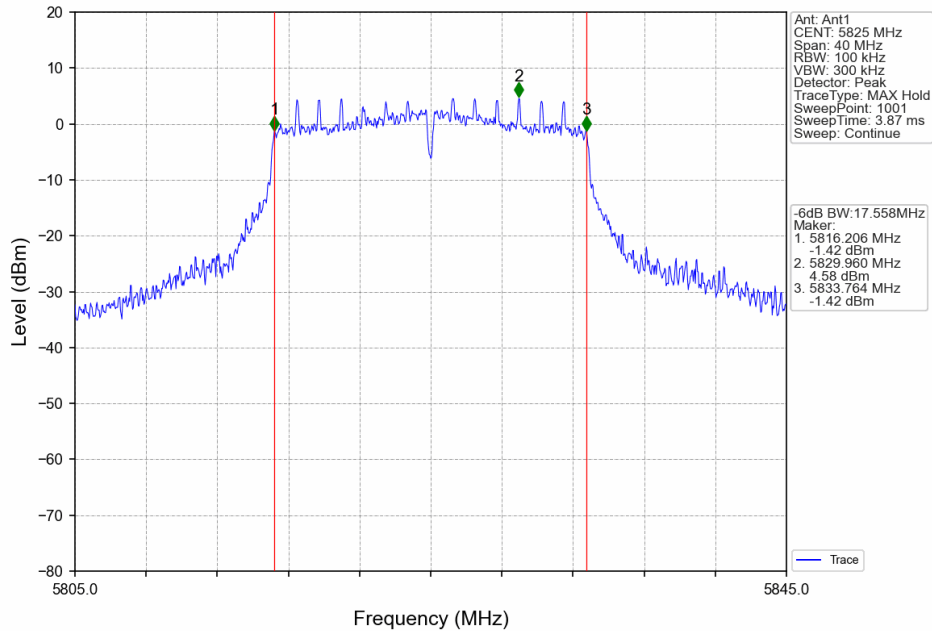
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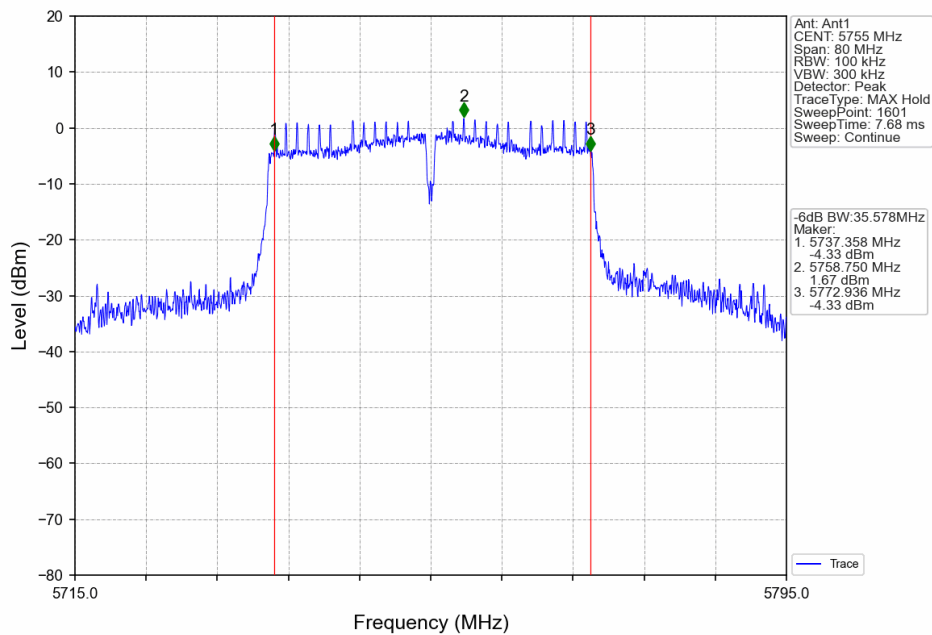
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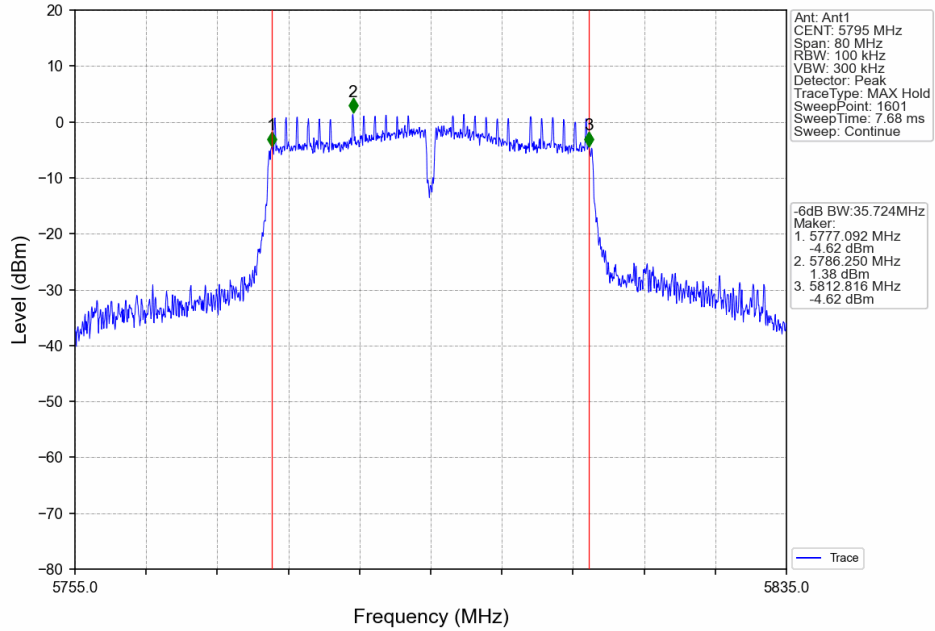
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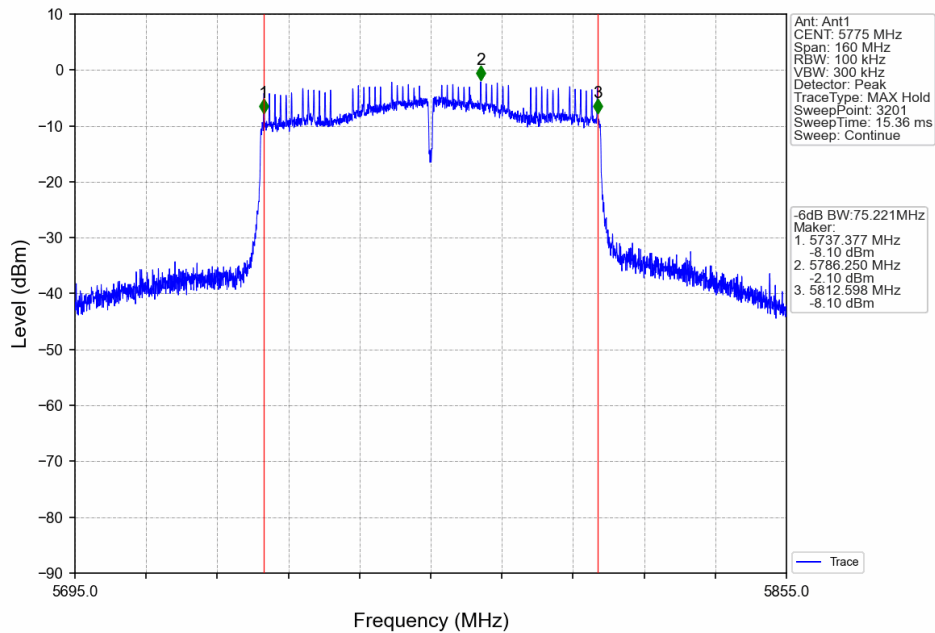
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



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

Report No.: SZCR230600187105

Page: 248 of 326

2.3 26dB BW

2.3.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)	Verdict
				Result	
802.11a	SISO	5180	1	28.461	Pass
		5200	1	31.277	Pass
		5240	1	27.682	Pass
		5260	1	26.314	Pass
		5300	1	29.544	Pass
		5320	1	30.867	Pass
		5500	1	29.777	Pass
		5580	1	30.350	Pass
		5700	1	30.615	Pass
802.11n (HT20)	SISO	5180	1	31.385	Pass
		5200	1	28.767	Pass
		5240	1	28.416	Pass
		5260	1	30.372	Pass
		5300	1	30.630	Pass
		5320	1	31.965	Pass
		5500	1	30.262	Pass
		5580	1	30.406	Pass
802.11n (HT40)	SISO	5190	1	72.686	Pass
		5230	1	59.840	Pass
		5270	1	65.763	Pass
		5310	1	65.854	Pass
		5510	1	65.653	Pass
		5550	1	65.492	Pass
		5670	1	65.617	Pass
802.11ac (VHT20)	SISO	5180	1	30.440	Pass
		5200	1	28.724	Pass
		5240	1	29.560	Pass
		5260	1	26.137	Pass
		5300	1	24.266	Pass
		5320	1	23.789	Pass
		5500	1	23.227	Pass
		5580	1	23.253	Pass



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

Report No.: SZCR230600187105

Page: 249 of 326

		5700	1	24.314	Pass
802.11ac (VHT40)	SISO	5190	1	45.975	Pass
		5230	1	50.777	Pass
		5270	1	44.548	Pass
		5310	1	47.251	Pass
		5510	1	46.828	Pass
		5550	1	39.603	Pass
		5670	1	47.608	Pass
802.11ac (VHT80)	SISO	5210	1	81.998	Pass
		5290	1	82.258	Pass
		5530	1	81.624	Pass
		5610	1	81.255	Pass



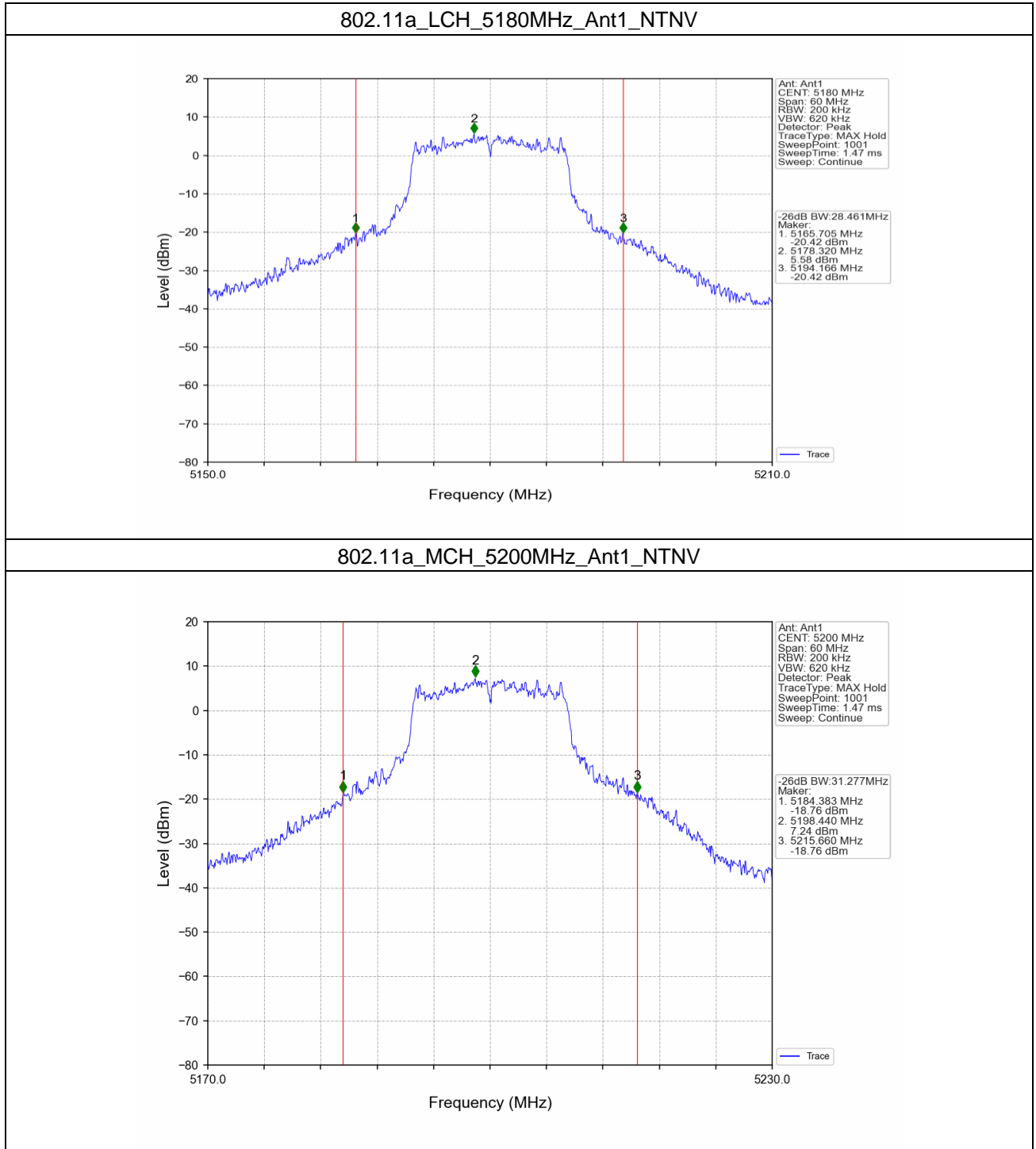
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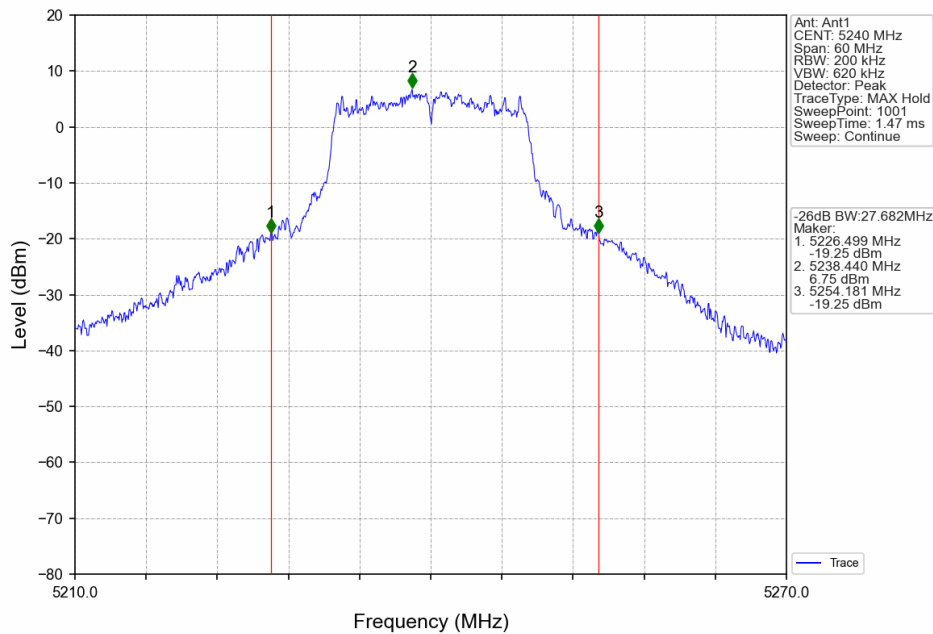
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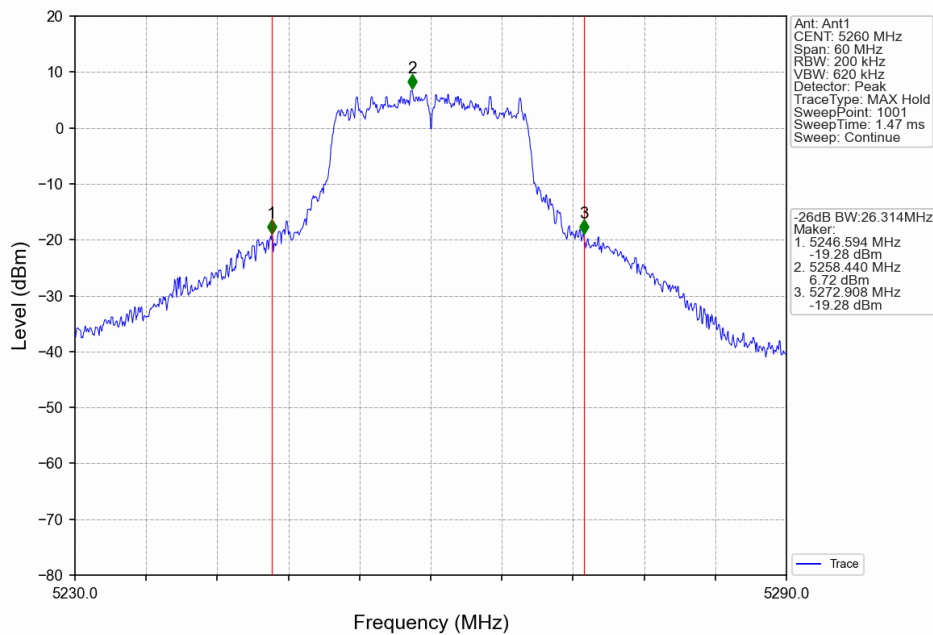
2.3.2 Test Graph



802.11a_HCH_5240MHz_Ant1_NTNV



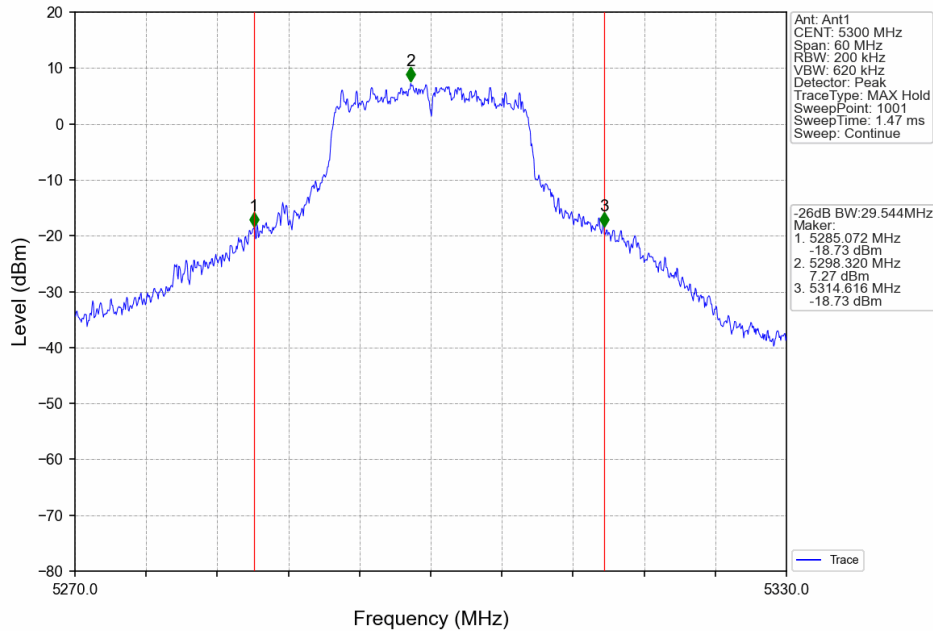
802.11a_LCH_5260MHz_Ant1_NTNV



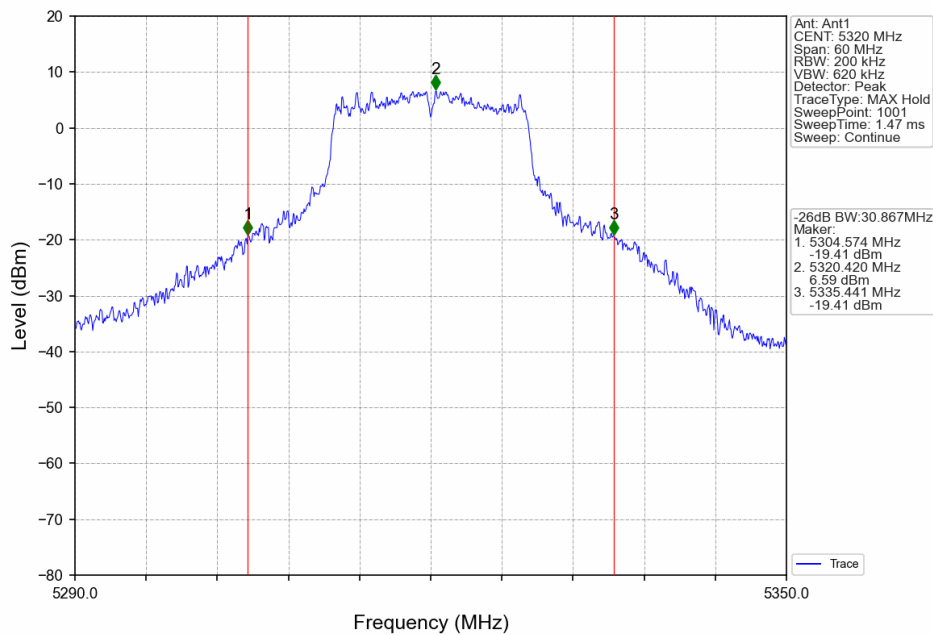
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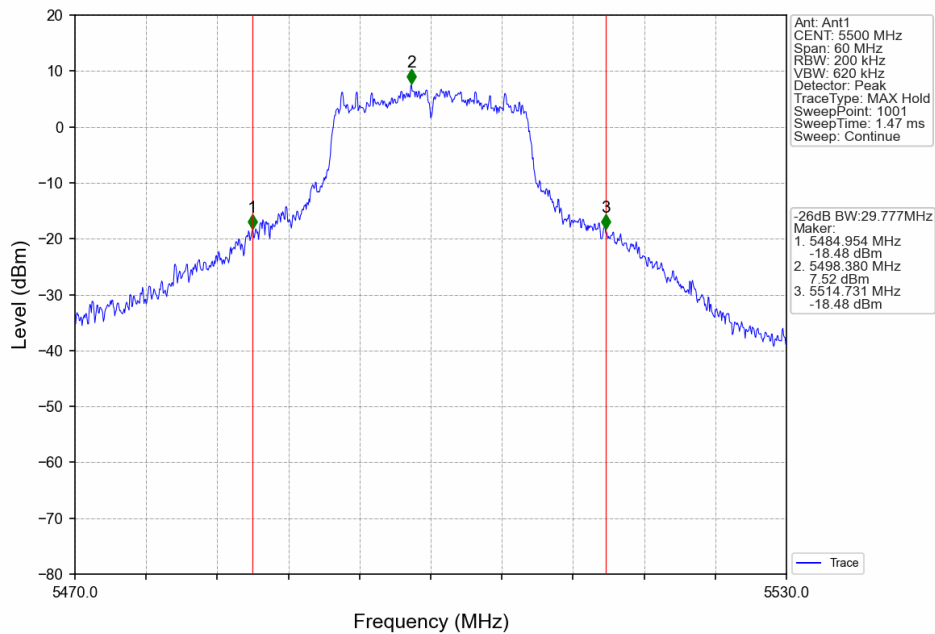
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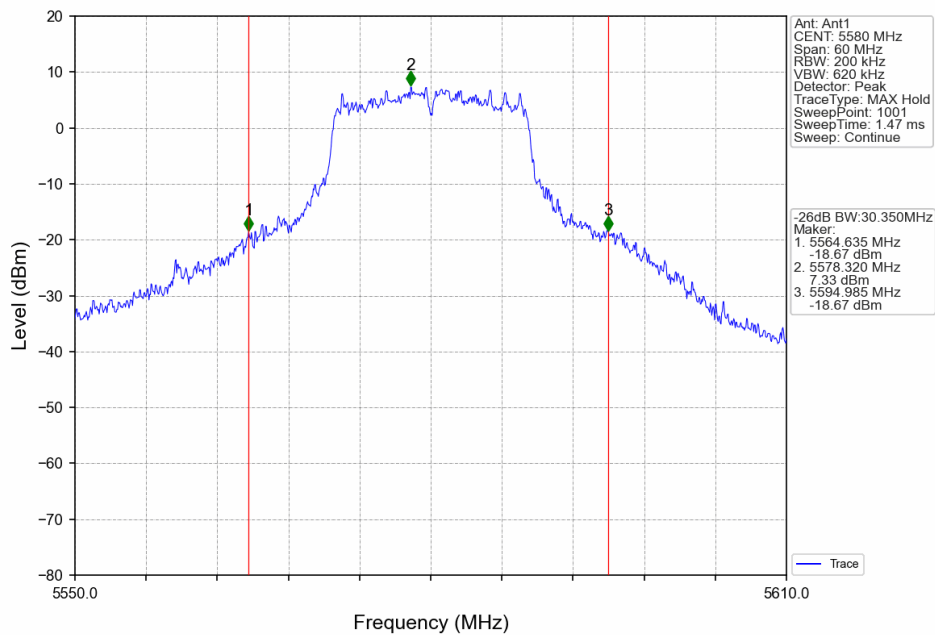
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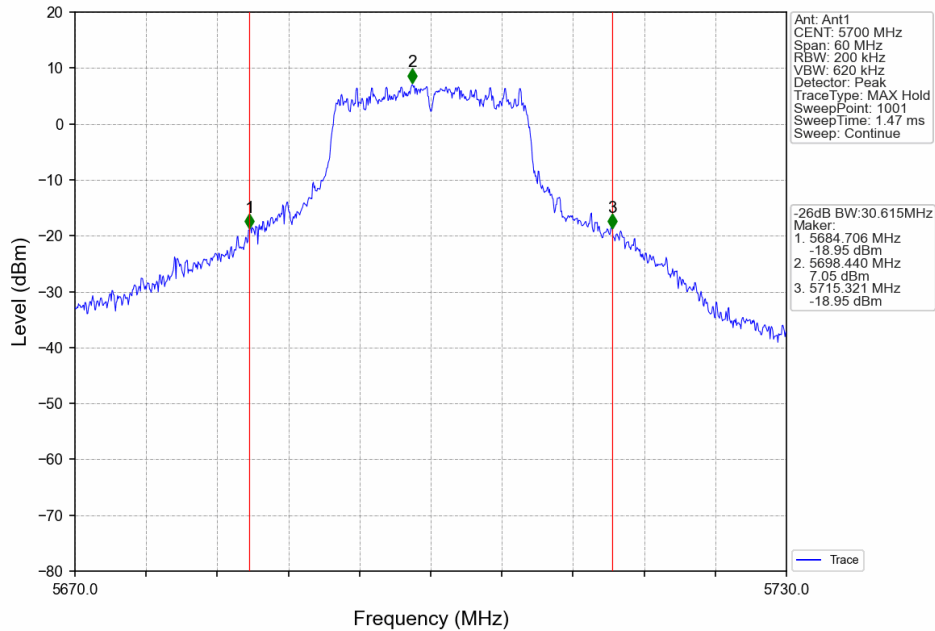
802.11a_LCH_5500MHz_Ant1_NTNV



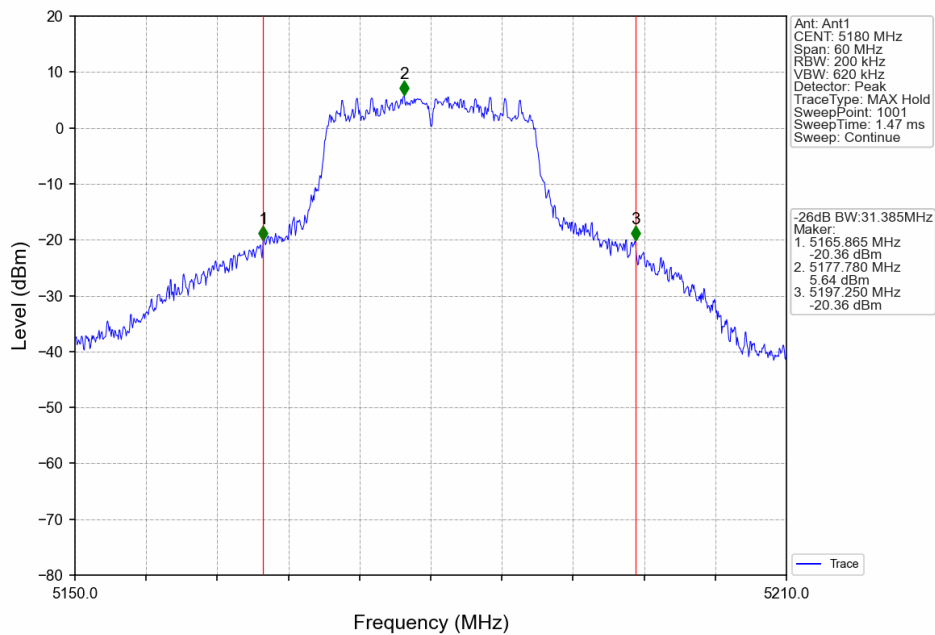
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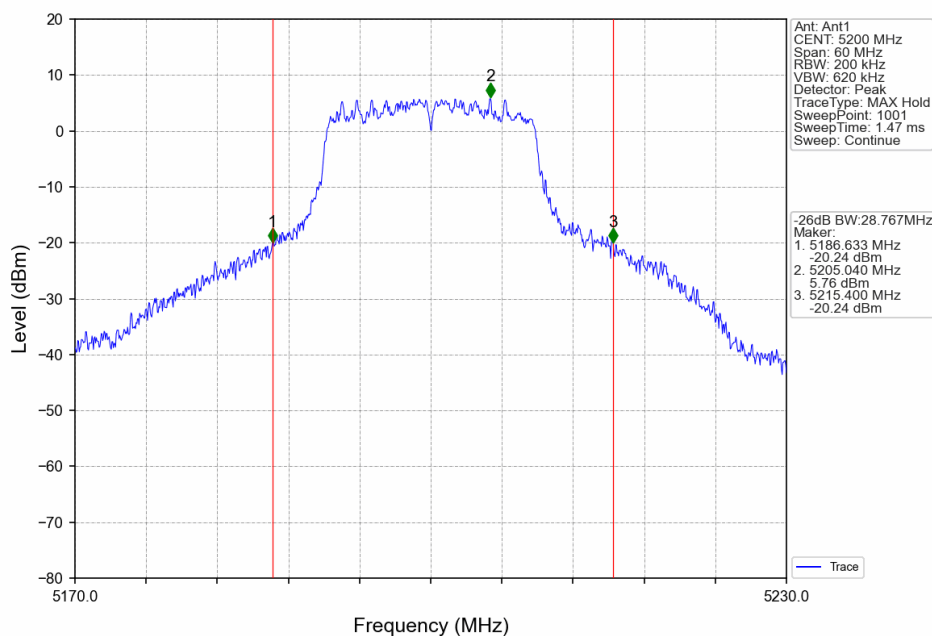
802.11a_HCH_5700MHz_Ant1_NTNV



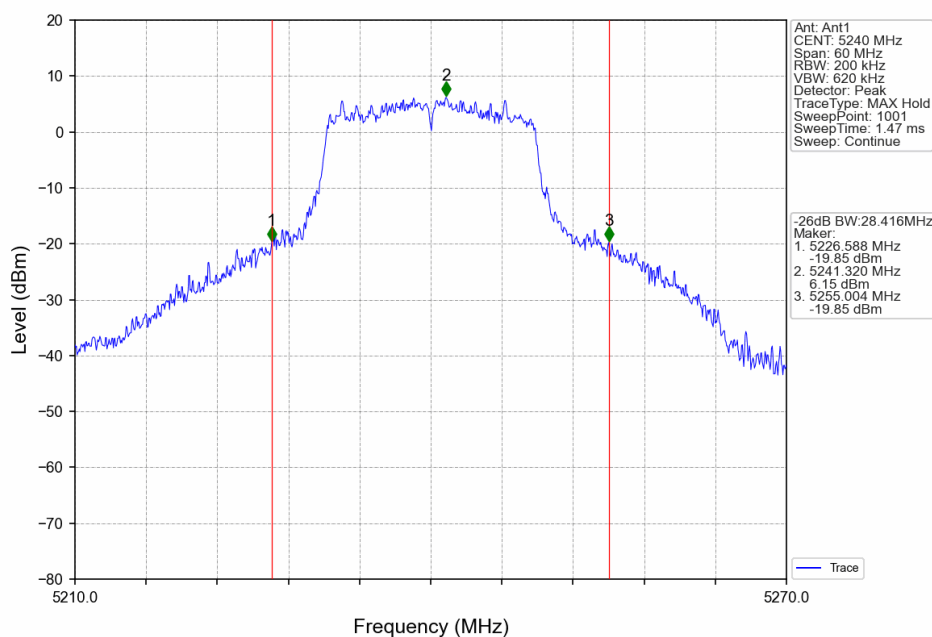
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



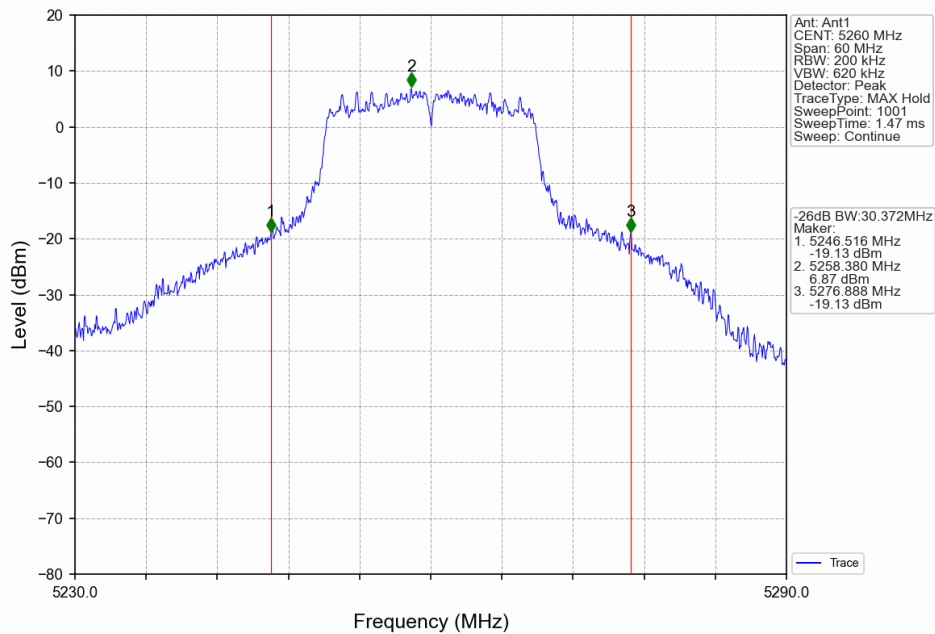
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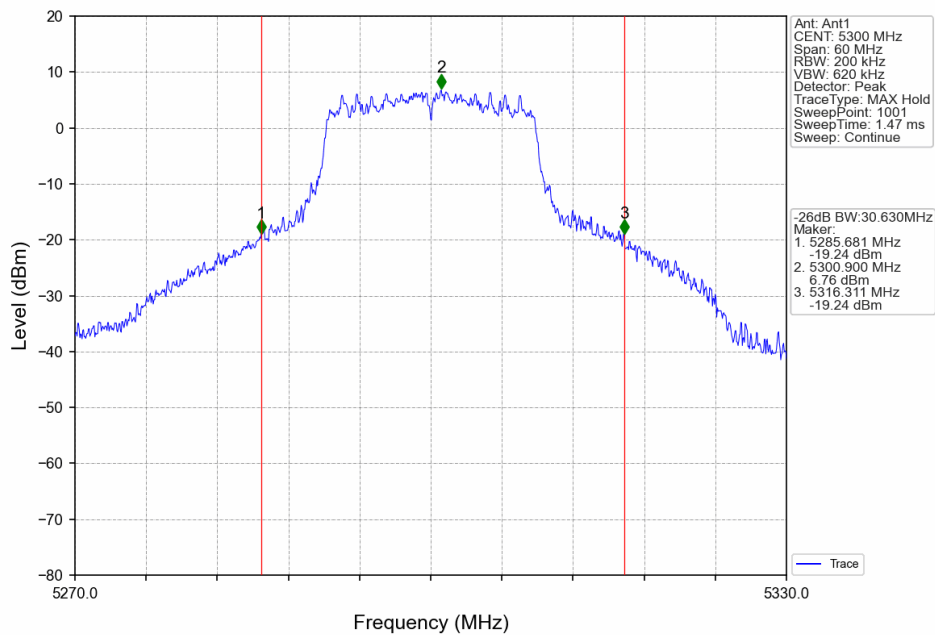
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802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



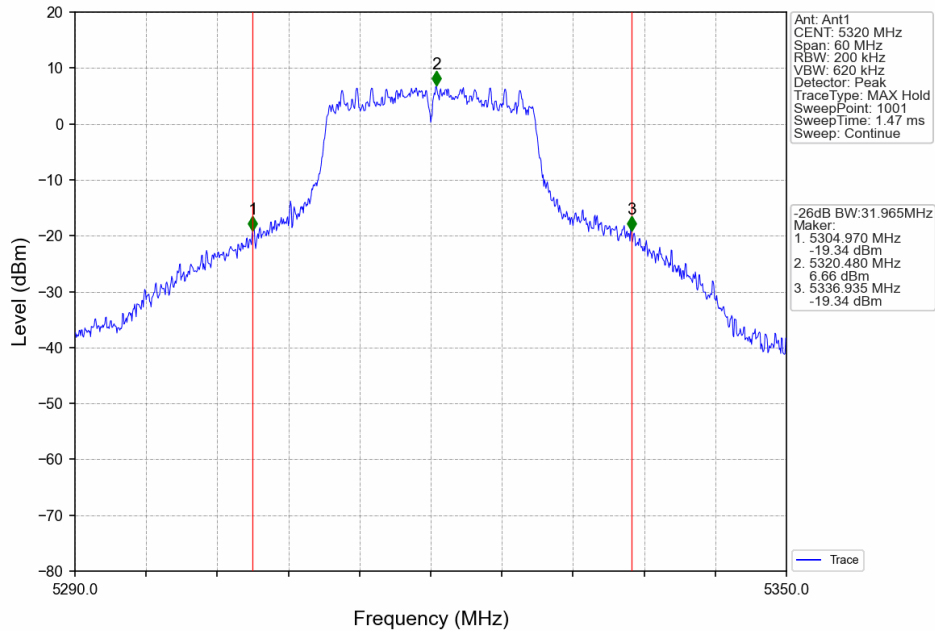
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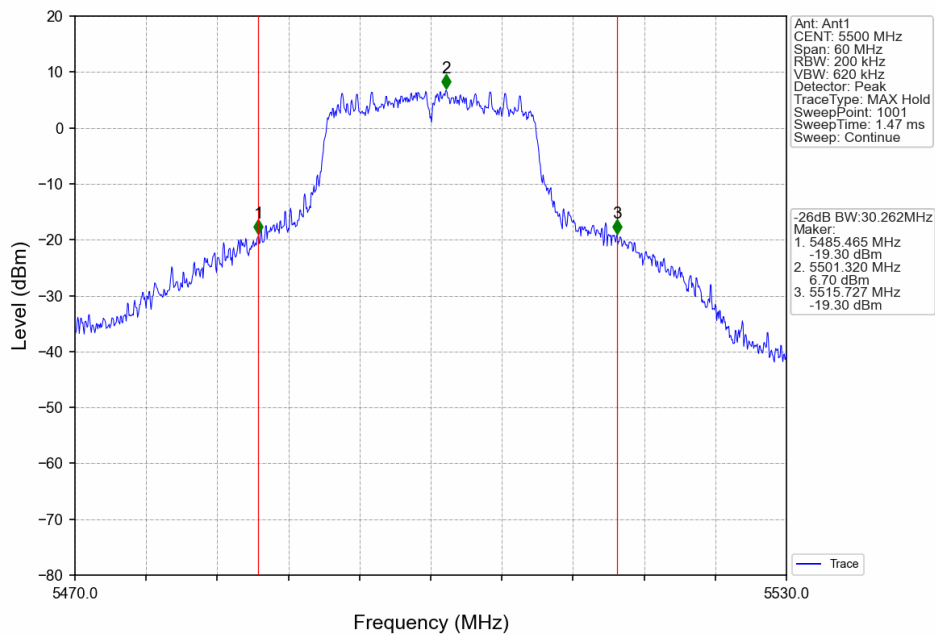
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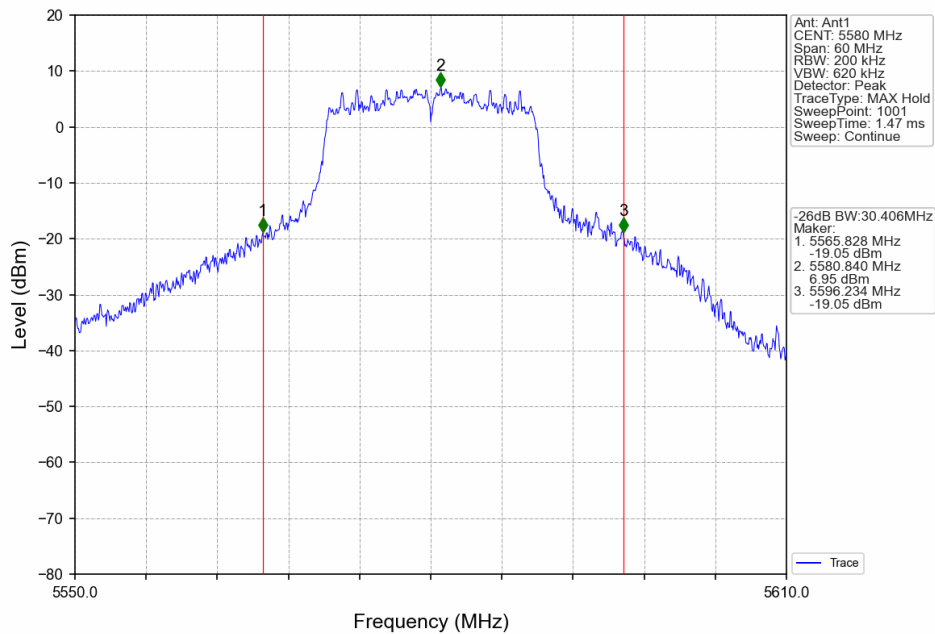
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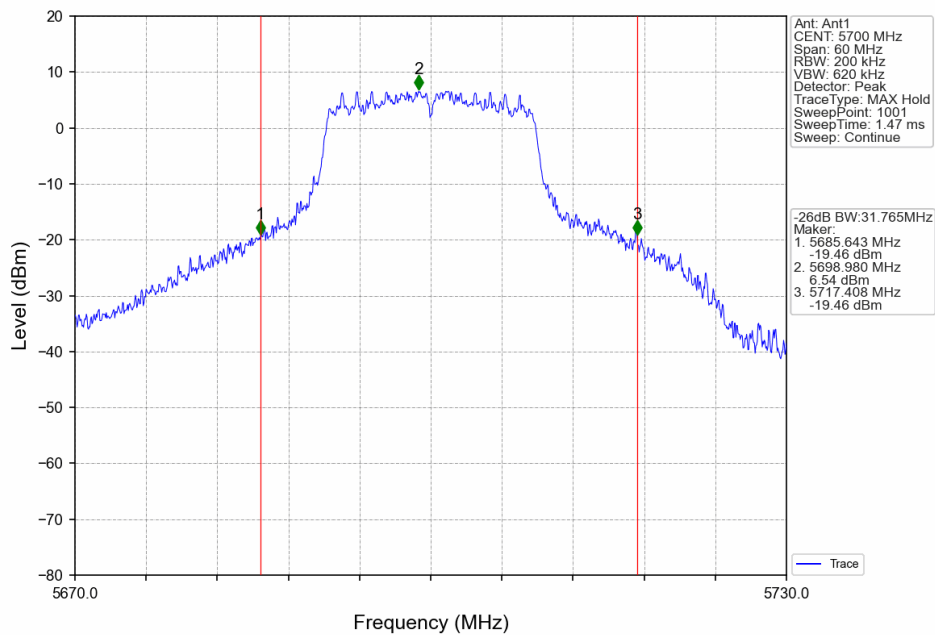
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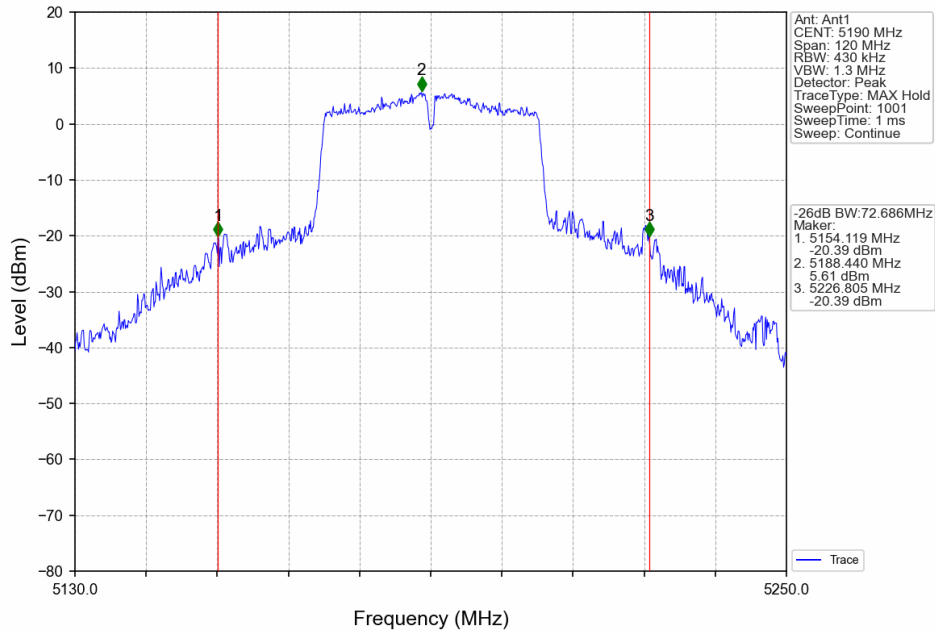
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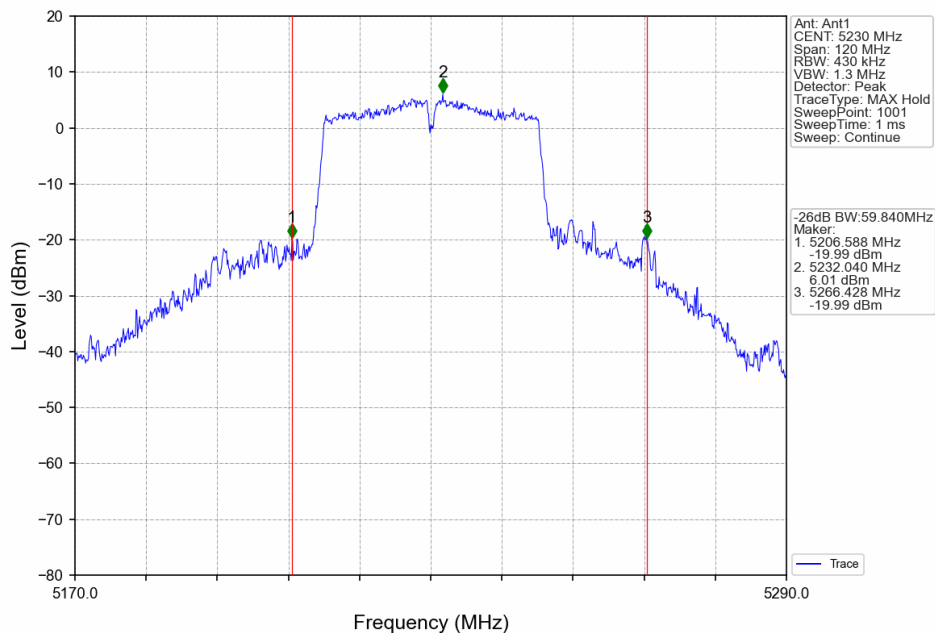
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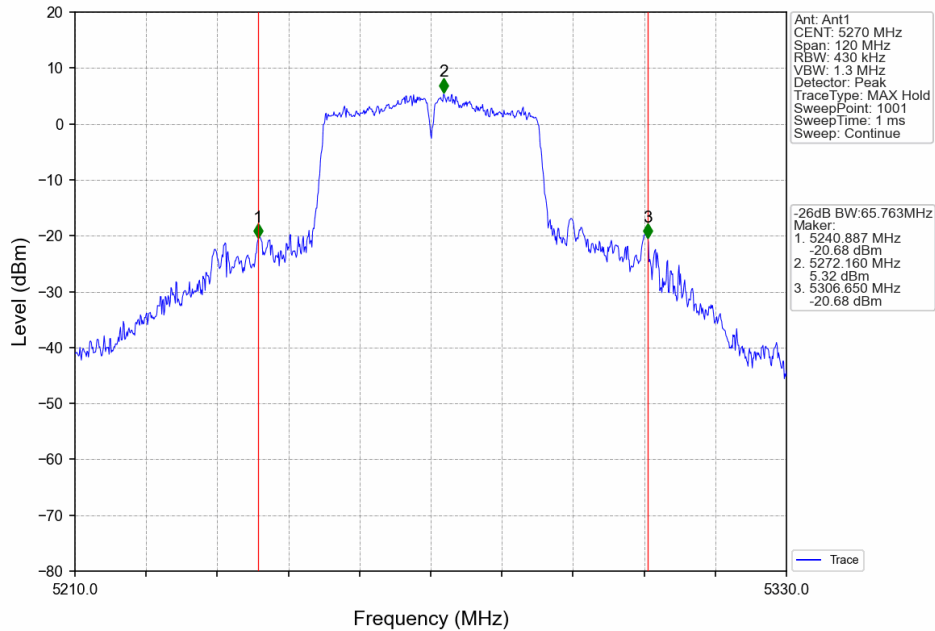
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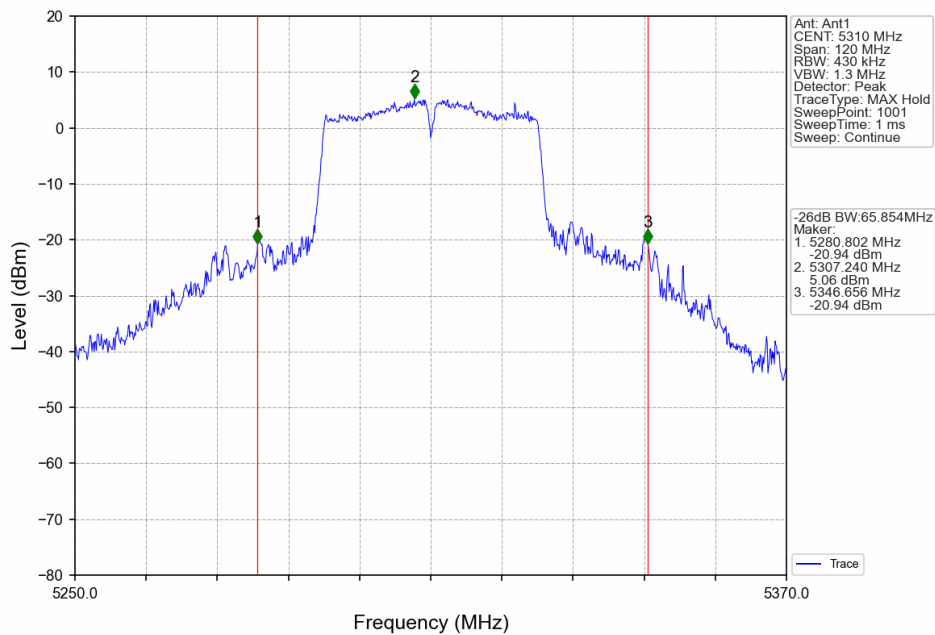
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802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



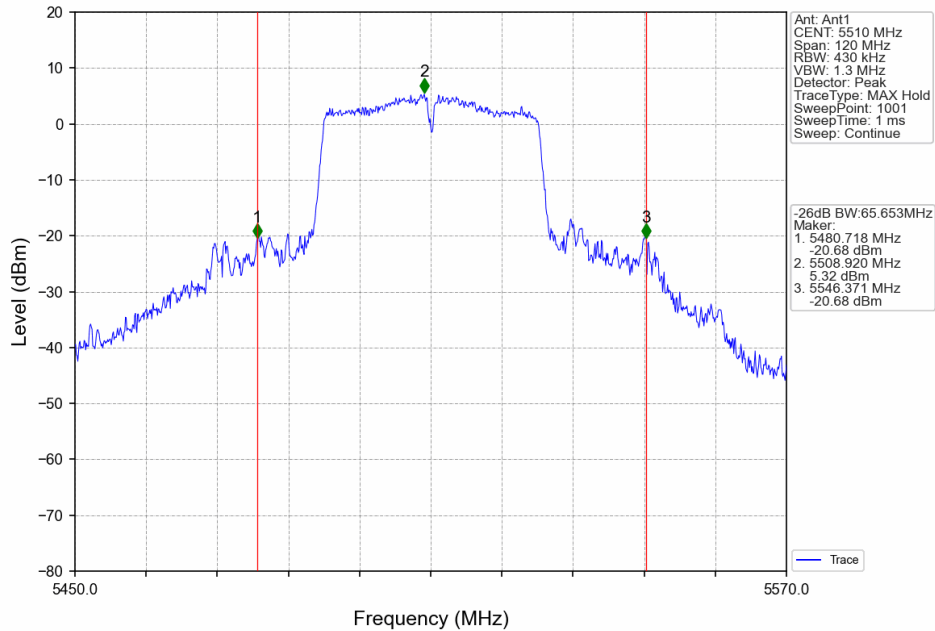
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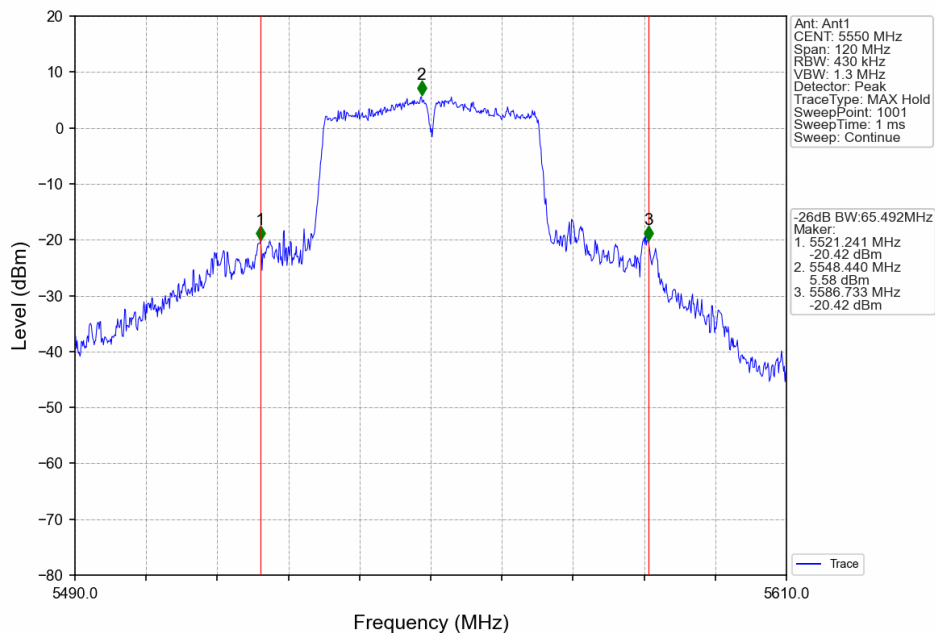
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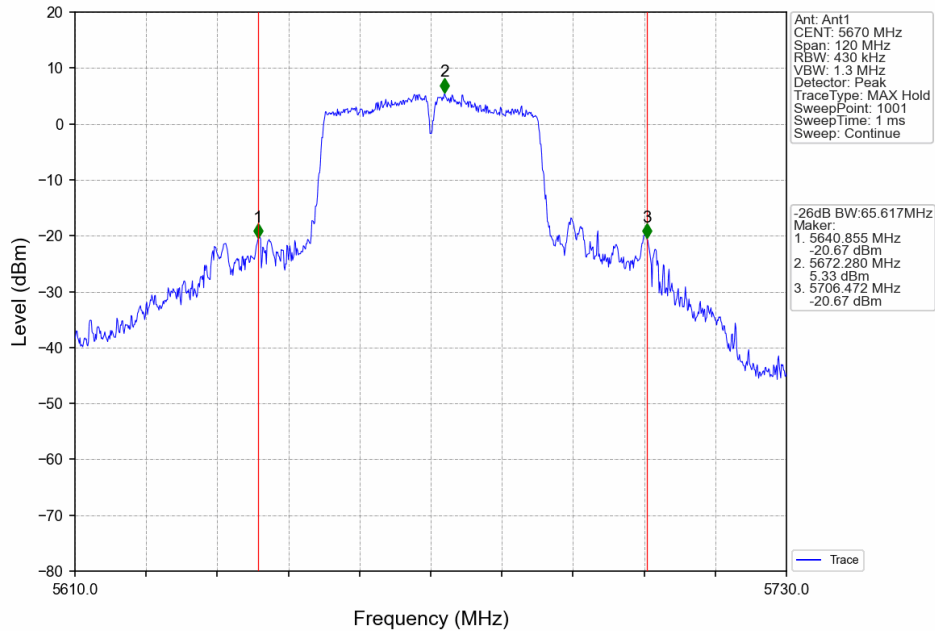
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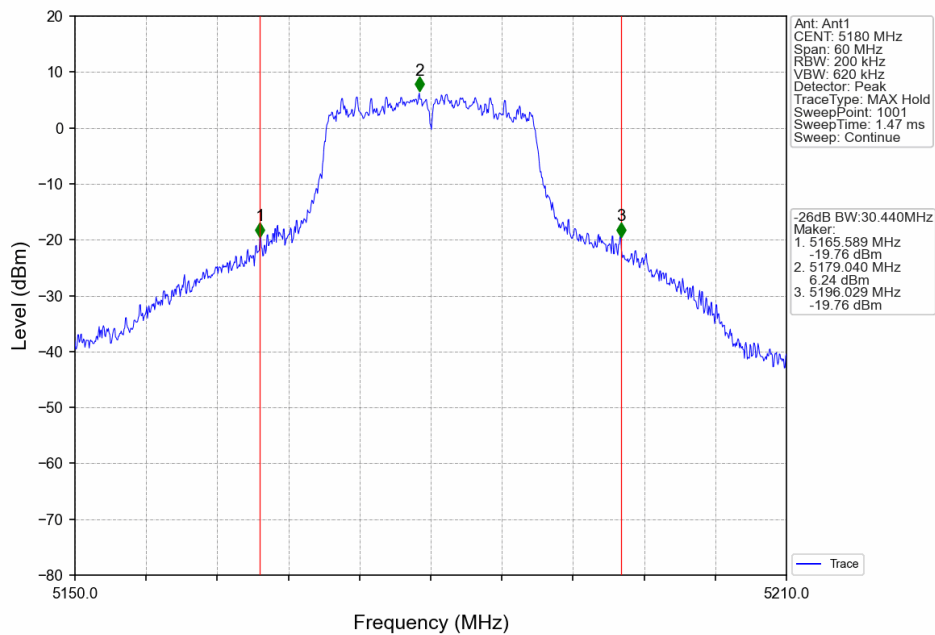
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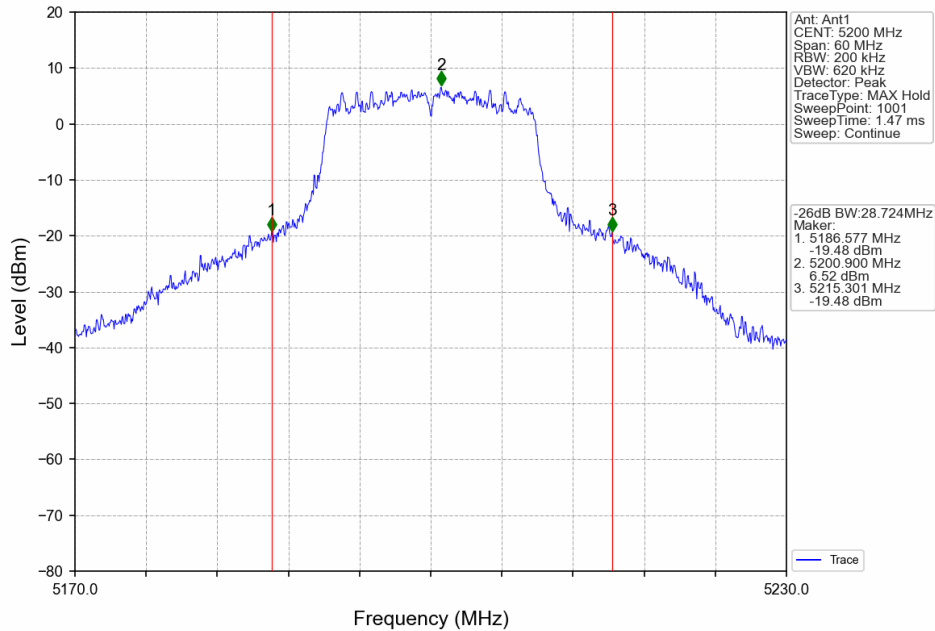
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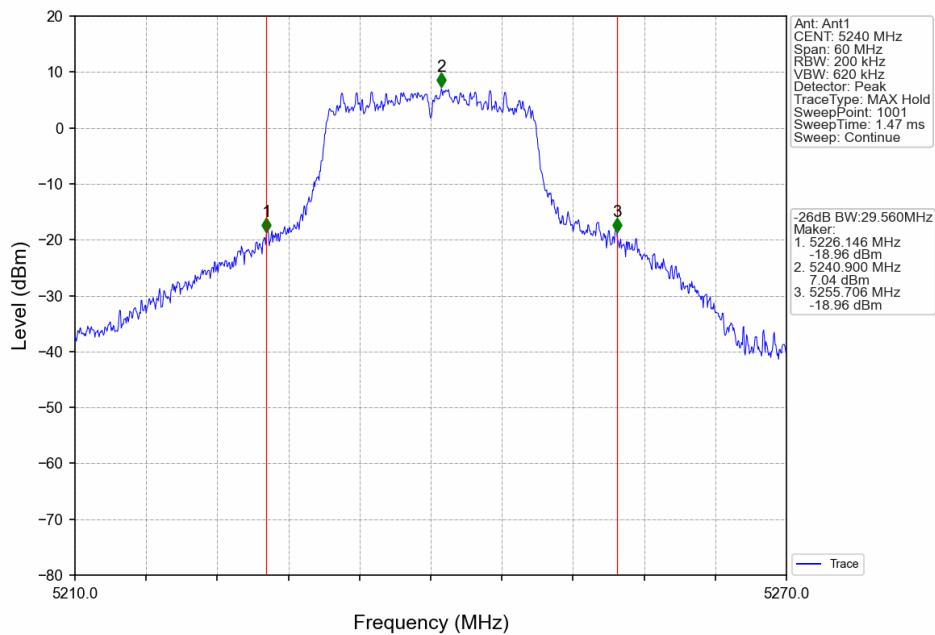
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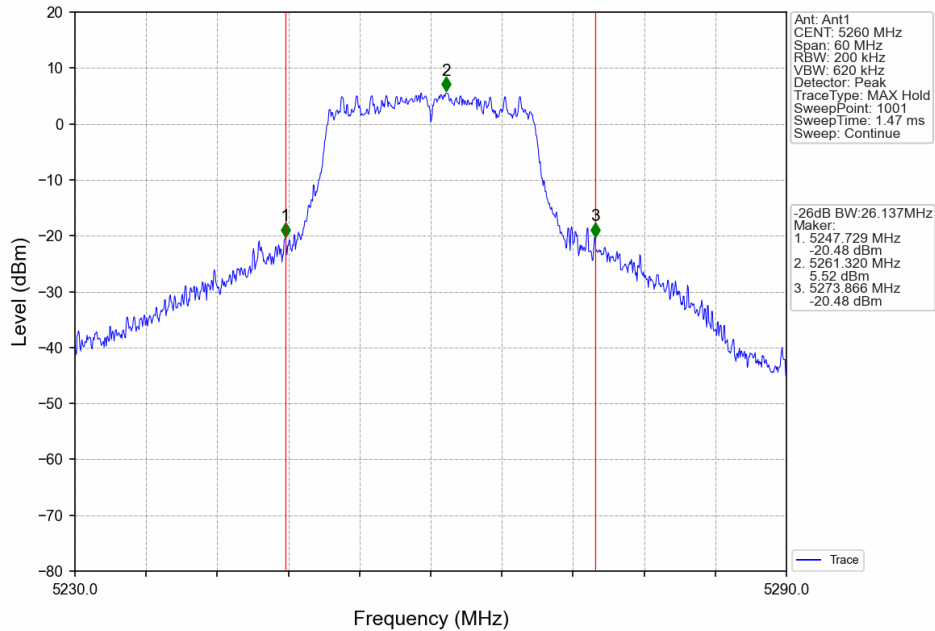
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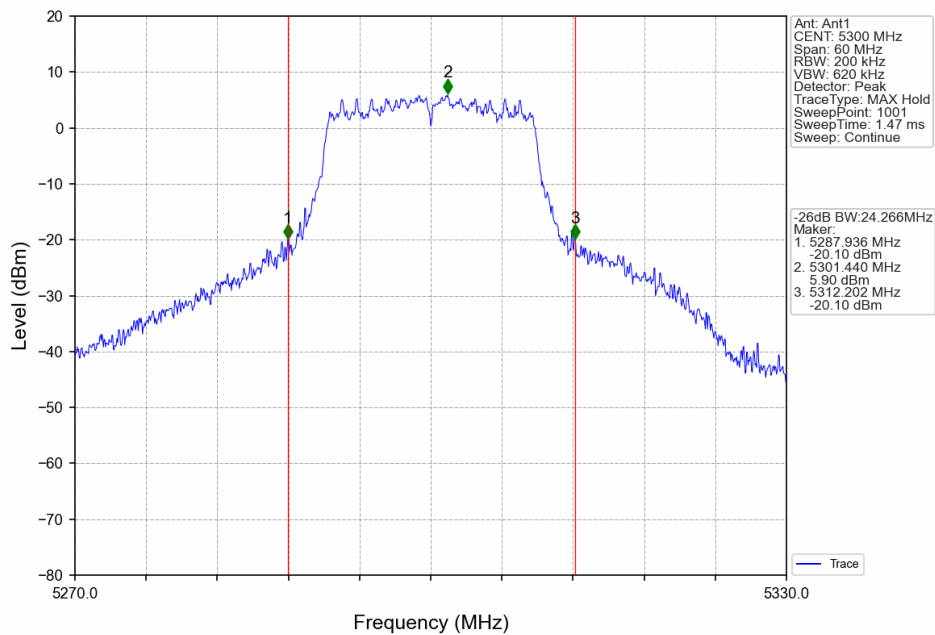
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



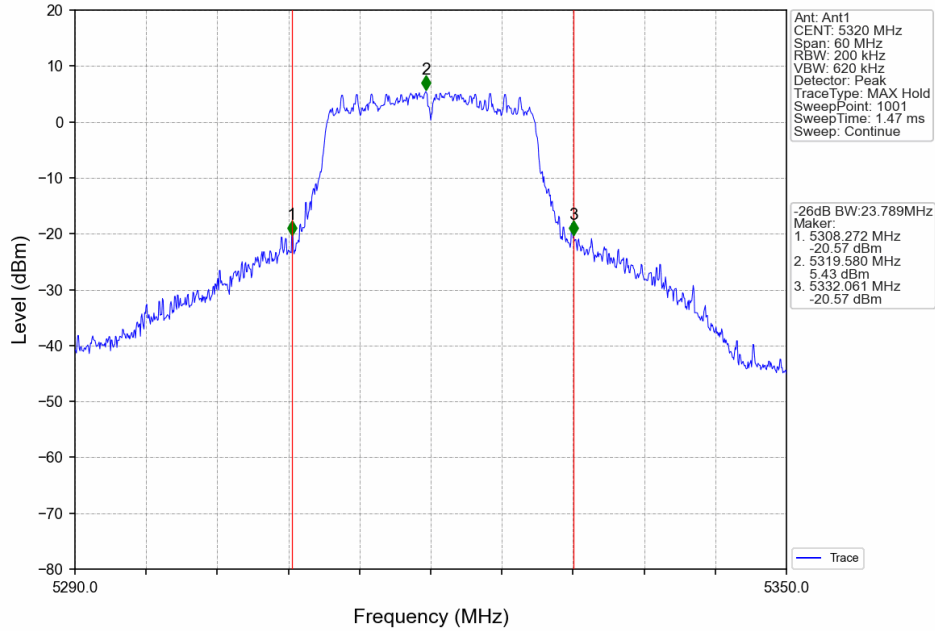
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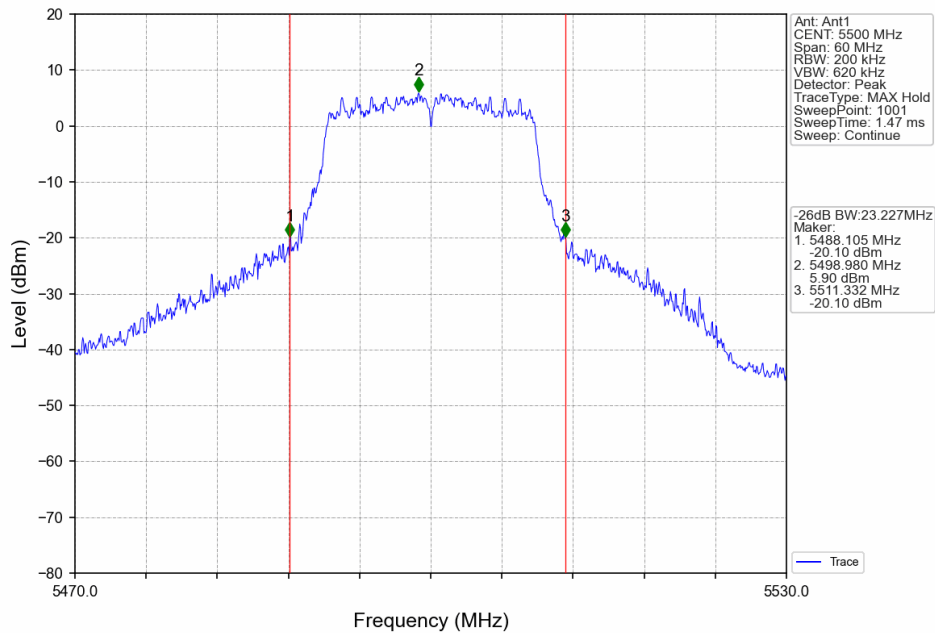
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802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



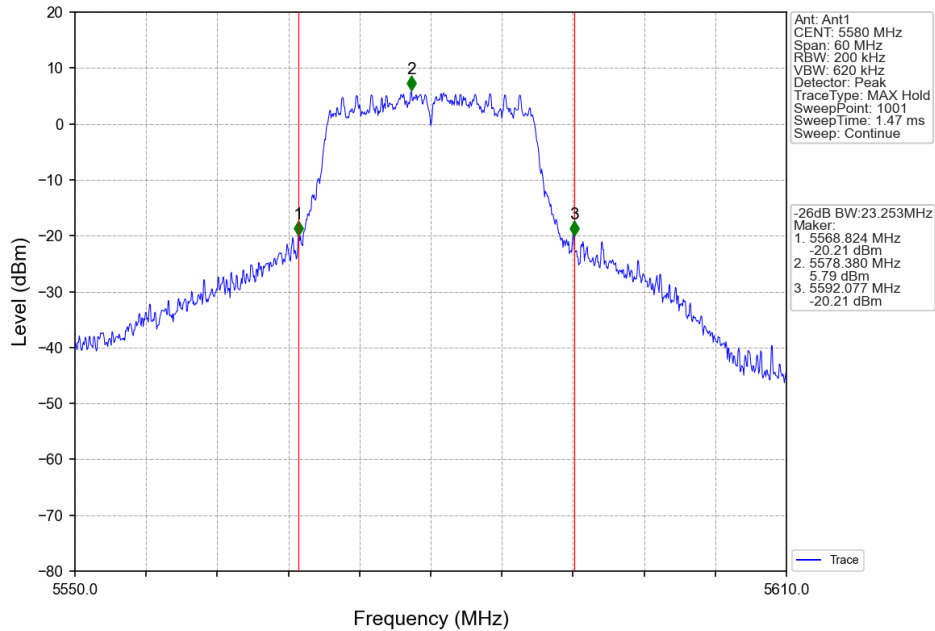
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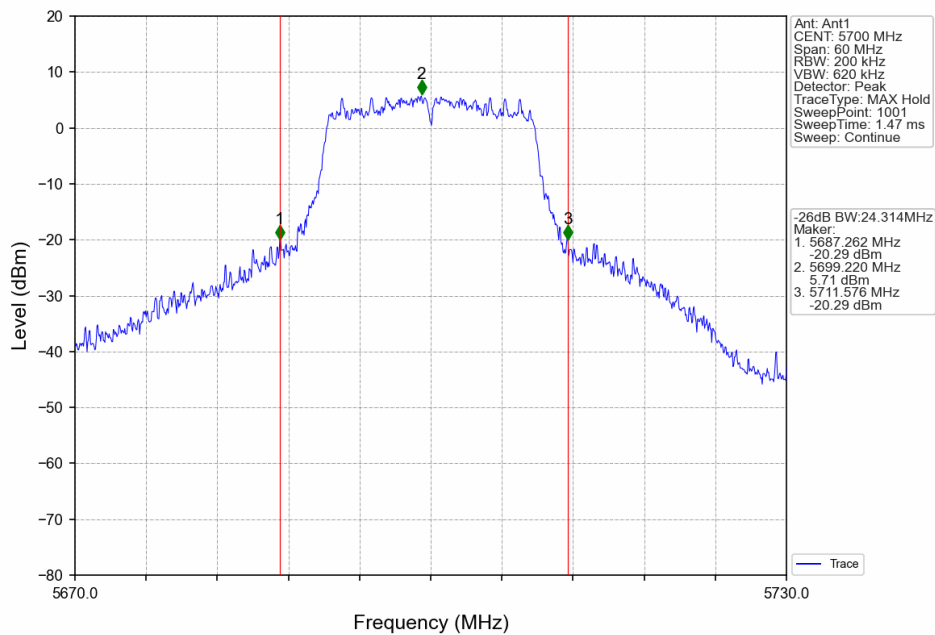
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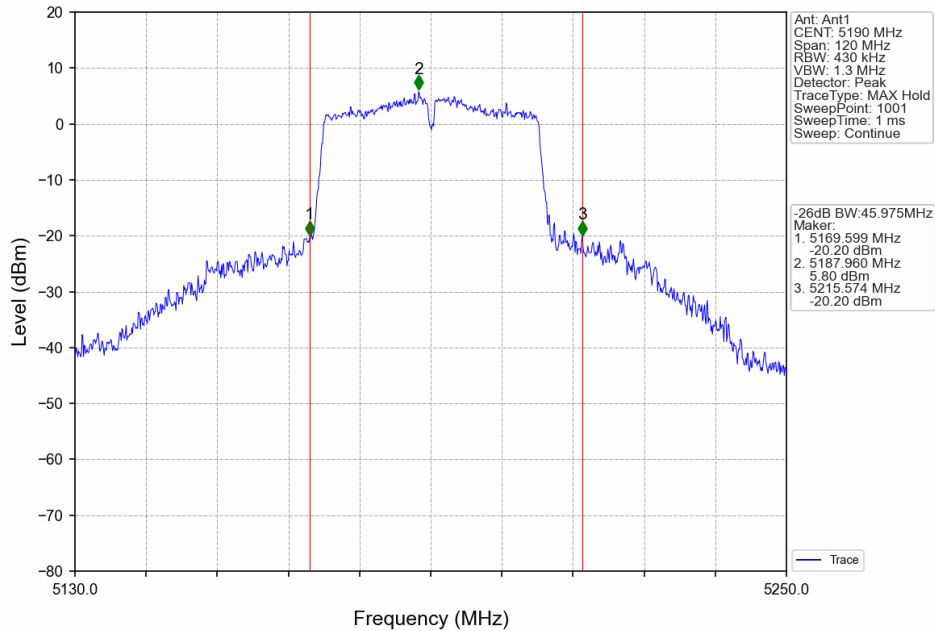
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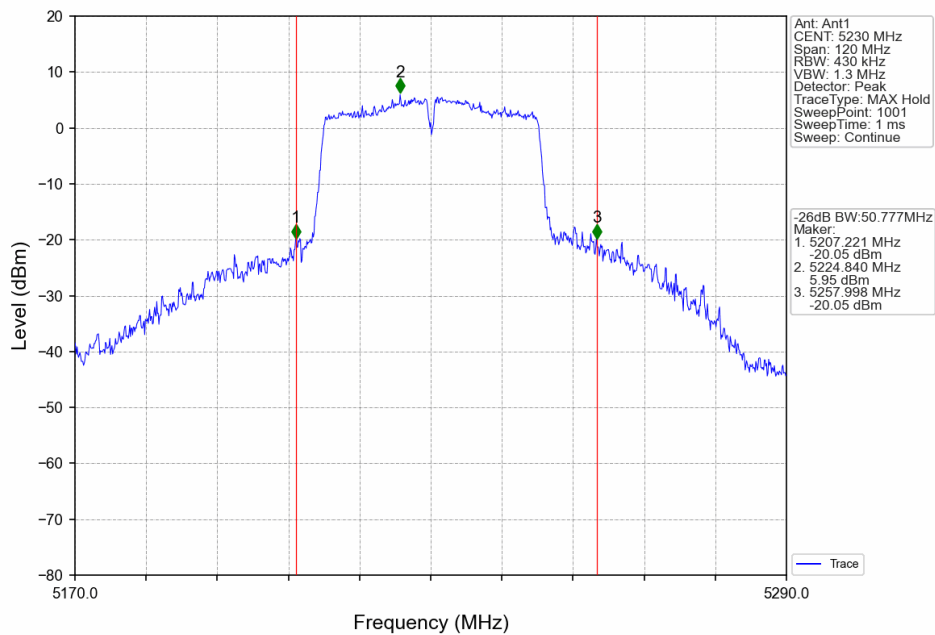
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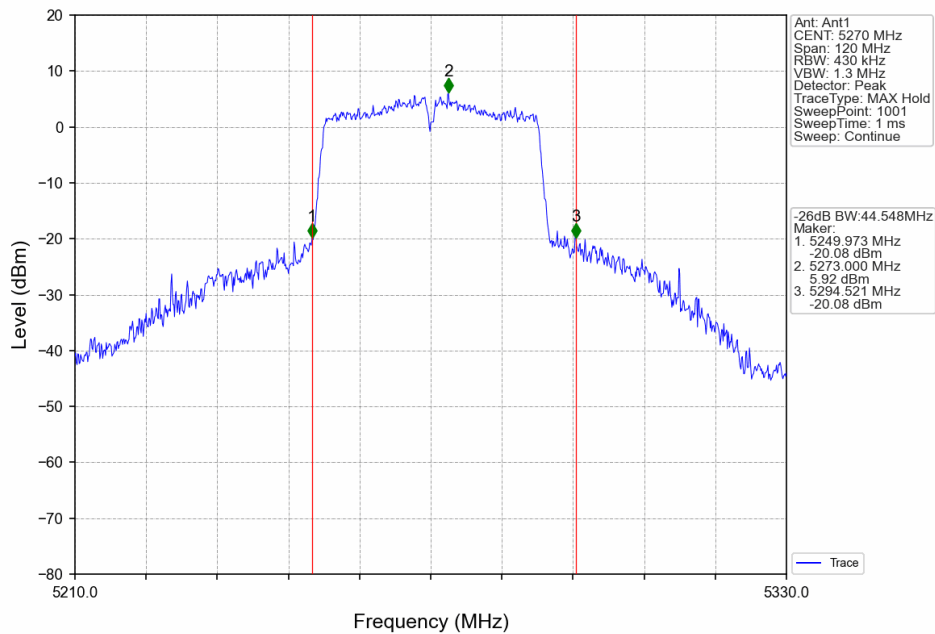
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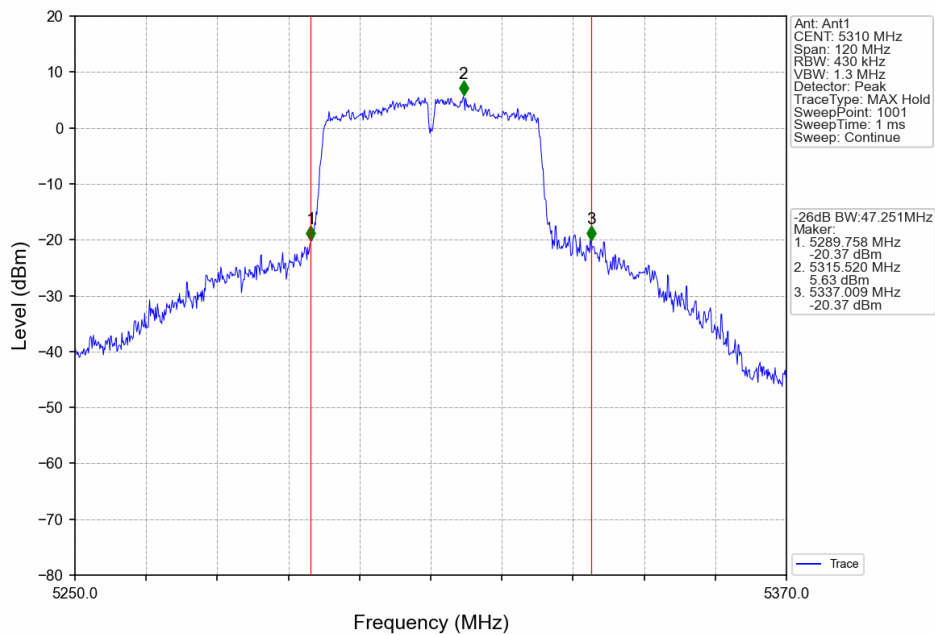
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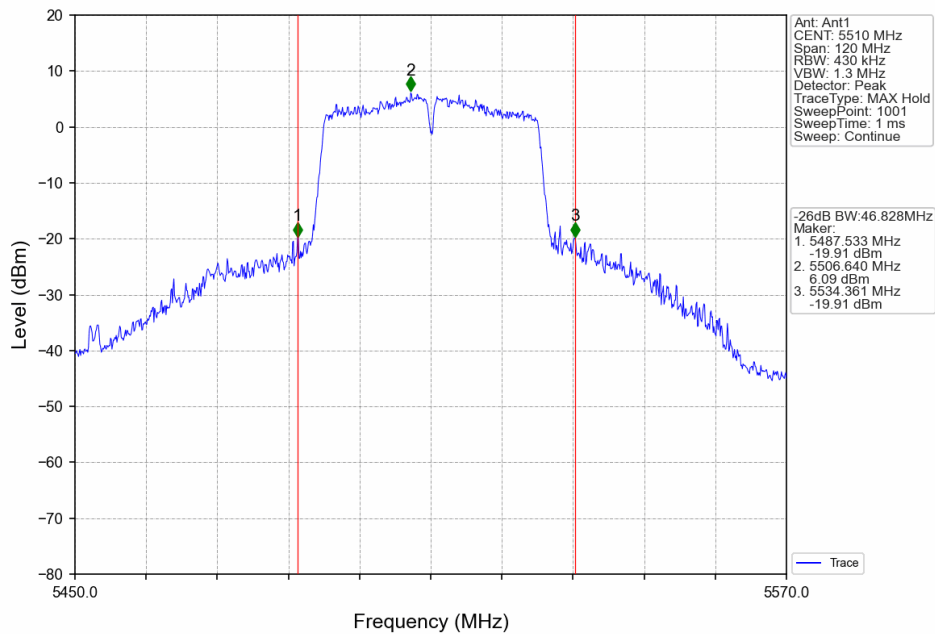
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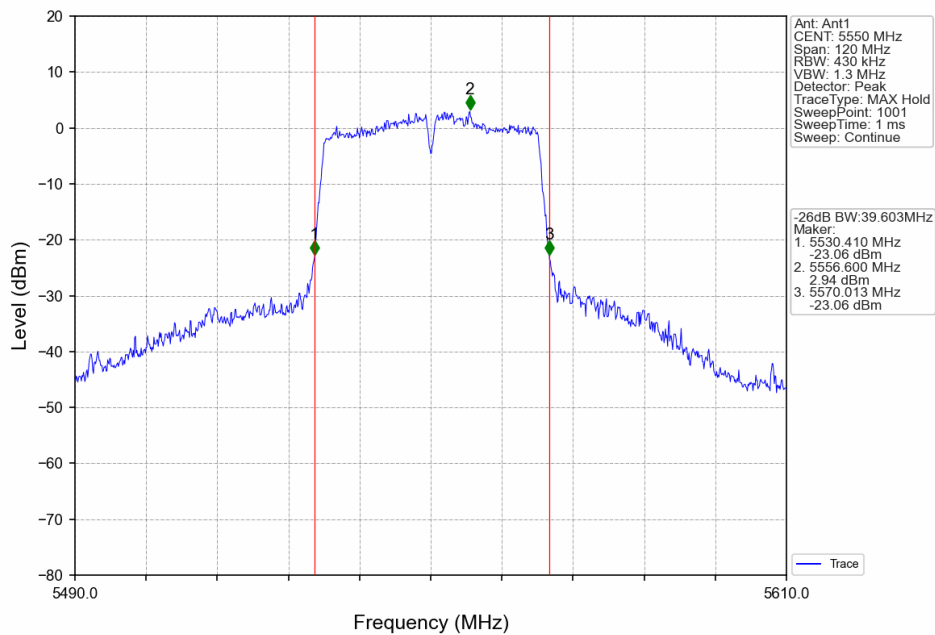
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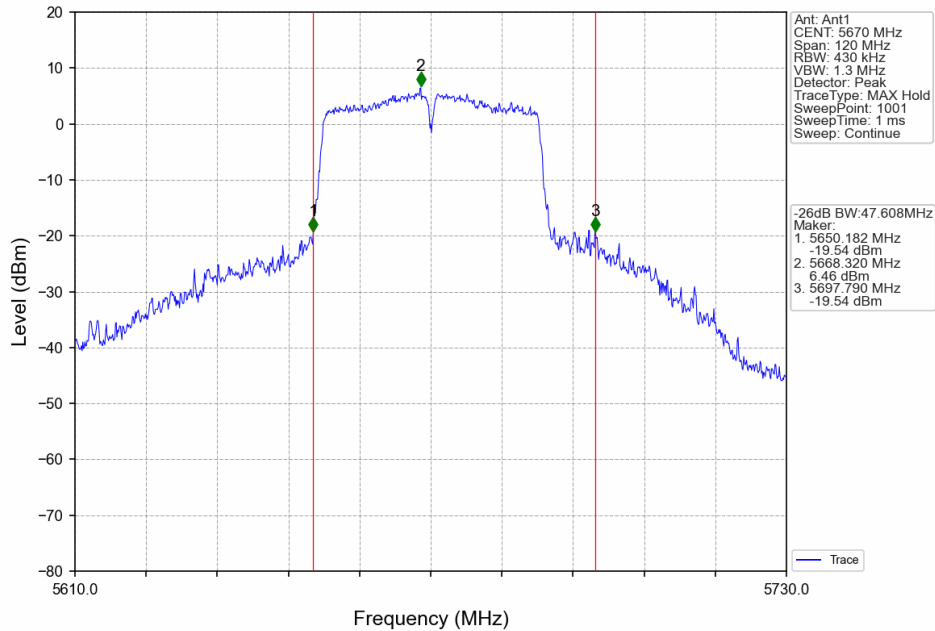
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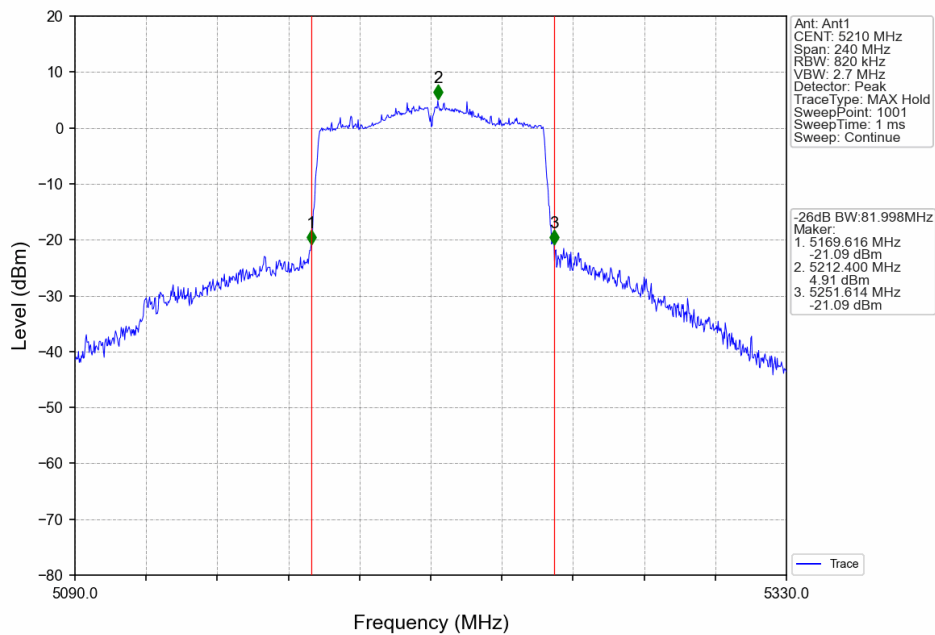
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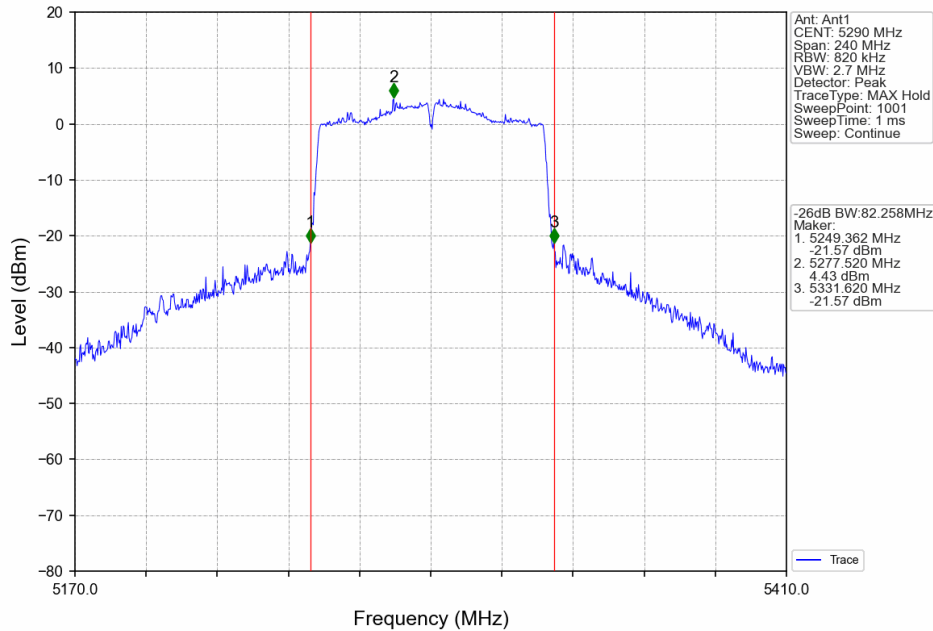
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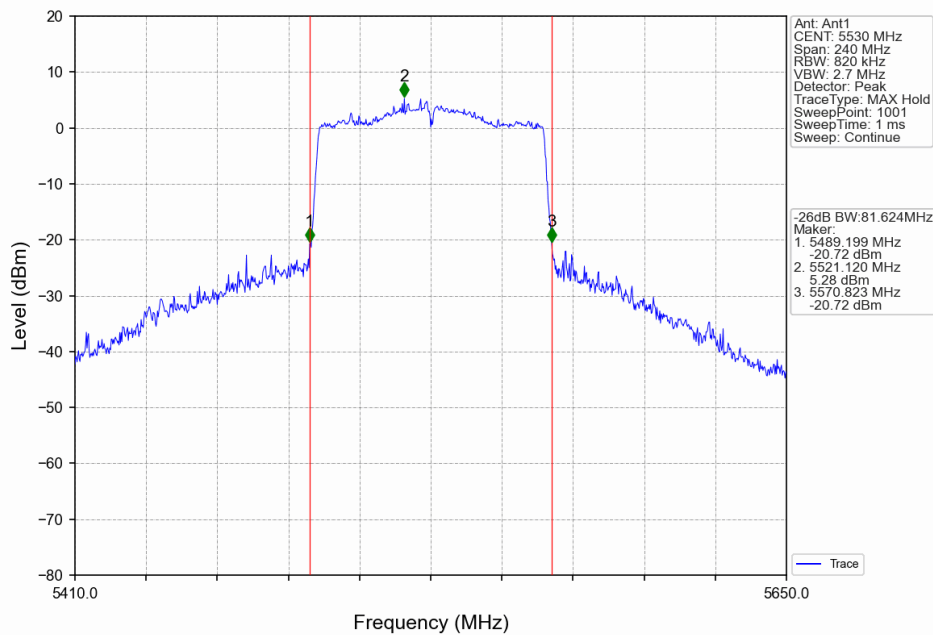
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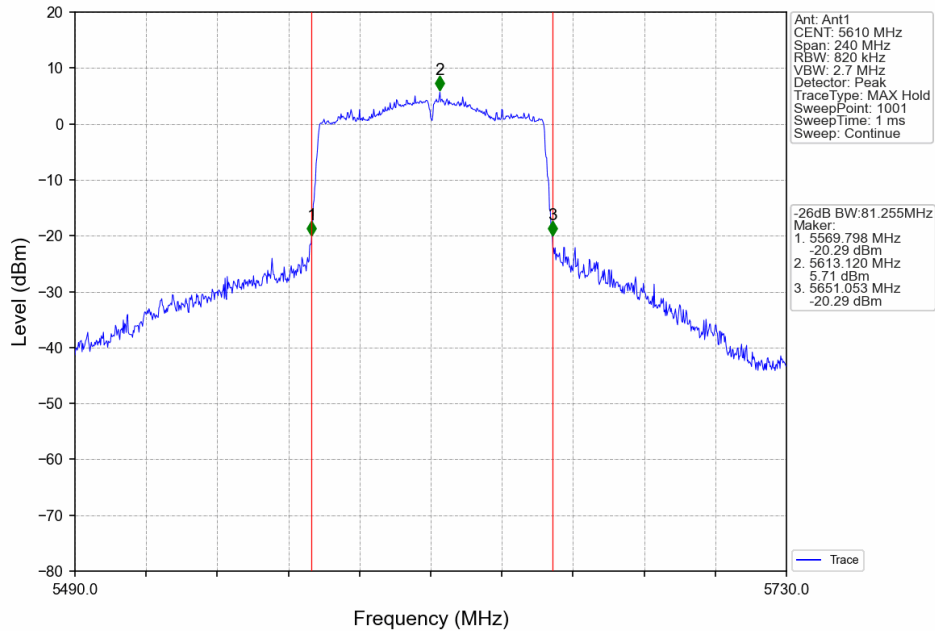
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802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	15.77	<=23.98	Pass
		5200	16.03	<=23.98	Pass
		5240	16.16	<=23.98	Pass
		5260	15.87	<=23.98	Pass
		5300	15.66	<=23.98	Pass
		5320	15.46	<=23.98	Pass
		5500	14.31	<=23.98	Pass
		5580	15.44	<=23.98	Pass
		5700	15.72	<=23.98	Pass
		5745	16.58	<=30	Pass
		5785	16.38	<=30	Pass
		5825	16.47	<=30	Pass
802.11n (HT20)	SISO	5180	15.34	<=23.98	Pass
		5200	15.73	<=23.98	Pass
		5240	15.89	<=23.98	Pass
		5260	15.53	<=23.98	Pass
		5300	15.42	<=23.98	Pass
		5320	15.21	<=23.98	Pass
		5500	14.02	<=23.98	Pass
		5580	15.02	<=23.98	Pass
		5700	15.39	<=23.98	Pass
		5745	16.37	<=30	Pass
		5785	16.37	<=30	Pass
		5825	16.21	<=30	Pass
802.11n (HT40)	SISO	5190	12.63	<=23.98	Pass
		5230	13.00	<=23.98	Pass
		5270	12.31	<=23.98	Pass
		5310	12.21	<=23.98	Pass
		5510	11.42	<=23.98	Pass
		5550	11.76	<=23.98	Pass



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

Report No.: SZCR230600187105

Page: 274 of 326

		5670	12.77	≤ 23.98	Pass
		5755	14.60	≤ 30	Pass
		5795	15.32	≤ 30	Pass
802.11ac (VHT20)	SISO	5180	15.39	≤ 23.98	Pass
		5200	15.78	≤ 23.98	Pass
		5240	15.96	≤ 23.98	Pass
		5260	15.48	≤ 23.98	Pass
		5300	15.37	≤ 23.98	Pass
		5320	15.32	≤ 23.98	Pass
		5500	14.01	≤ 23.98	Pass
		5580	15.19	≤ 23.98	Pass
		5700	15.43	≤ 23.98	Pass
		5745	15.60	≤ 30	Pass
		5785	15.56	≤ 30	Pass
		5825	15.29	≤ 30	Pass
802.11ac (VHT40)	SISO	5190	12.60	≤ 23.98	Pass
		5230	13.03	≤ 23.98	Pass
		5270	12.44	≤ 23.98	Pass
		5310	12.18	≤ 23.98	Pass
		5510	11.20	≤ 23.98	Pass
		5550	12.04	≤ 23.98	Pass
		5670	12.84	≤ 23.98	Pass
		5755	15.26	≤ 30	Pass
		5795	15.08	≤ 30	Pass
802.11ac (VHT80)	SISO	5210	11.04	≤ 23.98	Pass
		5290	10.34	≤ 23.98	Pass
		5530	9.70	≤ 23.98	Pass
		5610	10.29	≤ 23.98	Pass
		5775	14.00	≤ 30	Pass

4. Maximum Power Spectral Density

4.1 PSD

4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	5.59	≤ 11	Pass
		5200	5.87	≤ 11	Pass
		5240	5.86	≤ 11	Pass
		5260	5.54	≤ 11	Pass

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

Report No.: SZCR230600187105

Page: 275 of 326

		5300	5.36	<=11	Pass
		5320	5.35	<=11	Pass
		5500	4.27	<=11	Pass
		5580	5.24	<=11	Pass
		5700	5.47	<=11	Pass
802.11n (HT20)	SISO	5180	4.77	<=11	Pass
		5200	5.30	<=11	Pass
		5240	5.47	<=11	Pass
		5260	5.08	<=11	Pass
		5300	4.92	<=11	Pass
		5320	4.80	<=11	Pass
		5500	3.55	<=11	Pass
		5580	4.58	<=11	Pass
802.11n (HT40)	SISO	5190	-0.63	<=11	Pass
		5230	-0.34	<=11	Pass
		5270	-1.06	<=11	Pass
		5310	-1.25	<=11	Pass
		5510	-2.12	<=11	Pass
		5550	-1.62	<=11	Pass
		5670	-0.83	<=11	Pass
802.11ac (VHT20)	SISO	5180	4.92	<=11	Pass
		5200	5.35	<=11	Pass
		5240	5.45	<=11	Pass
		5260	5.09	<=11	Pass
		5300	4.87	<=11	Pass
		5320	4.92	<=11	Pass
		5500	3.53	<=11	Pass
		5580	4.77	<=11	Pass
802.11ac (VHT40)	SISO	5190	-0.90	<=11	Pass
		5230	-0.25	<=11	Pass
		5270	-1.06	<=11	Pass
		5310	-1.21	<=11	Pass
		5510	-2.10	<=11	Pass
		5550	-1.41	<=11	Pass
		5670	-0.68	<=11	Pass
802.11ac (VHT80)	SISO	5210	-5.03	<=11	Pass
		5290	-5.76	<=11	Pass
		5530	-6.30	<=11	Pass



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

Report No.: SZCR230600187105

Page: 276 of 326

		5610	-6.27	<=11	Pass
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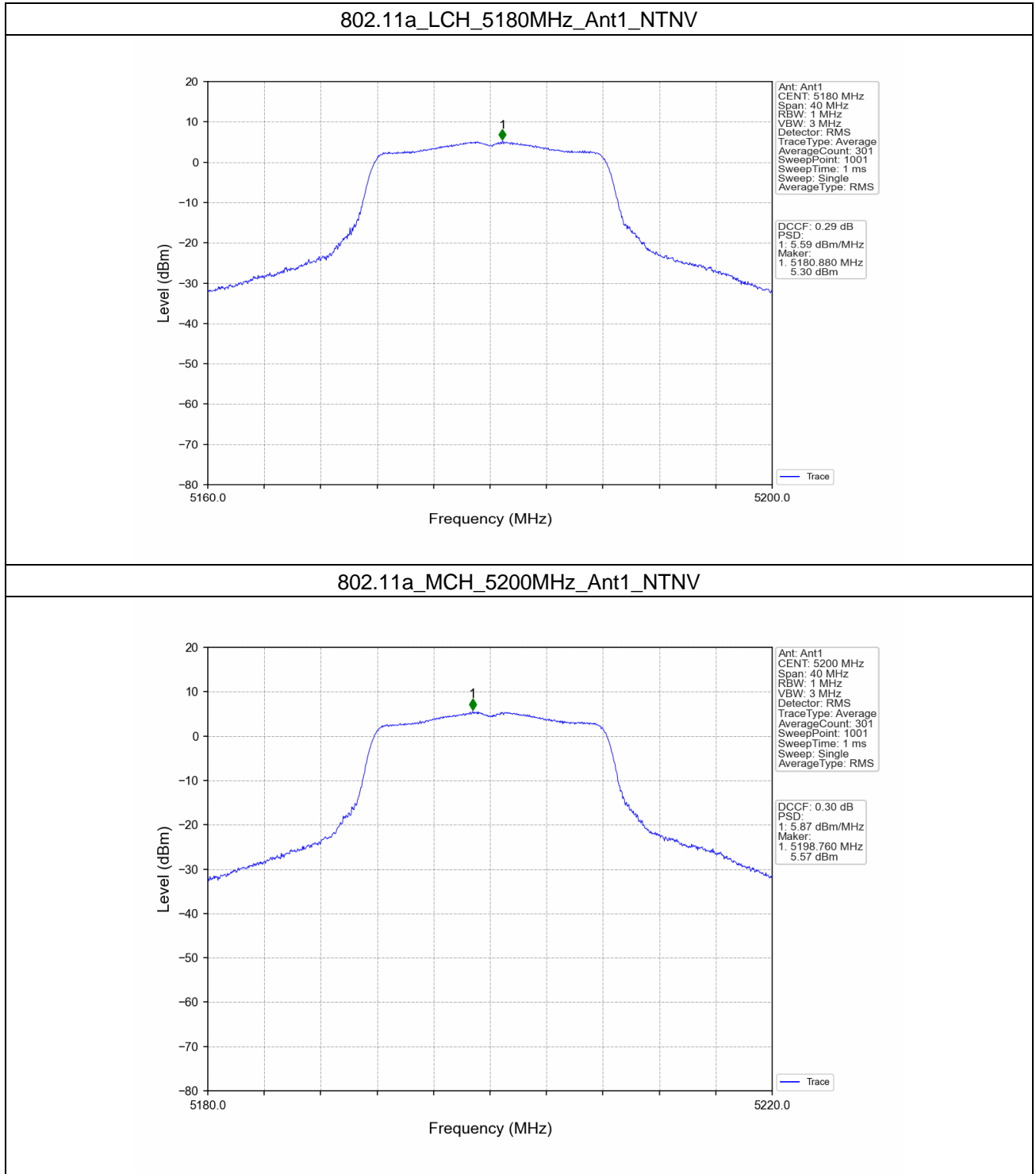
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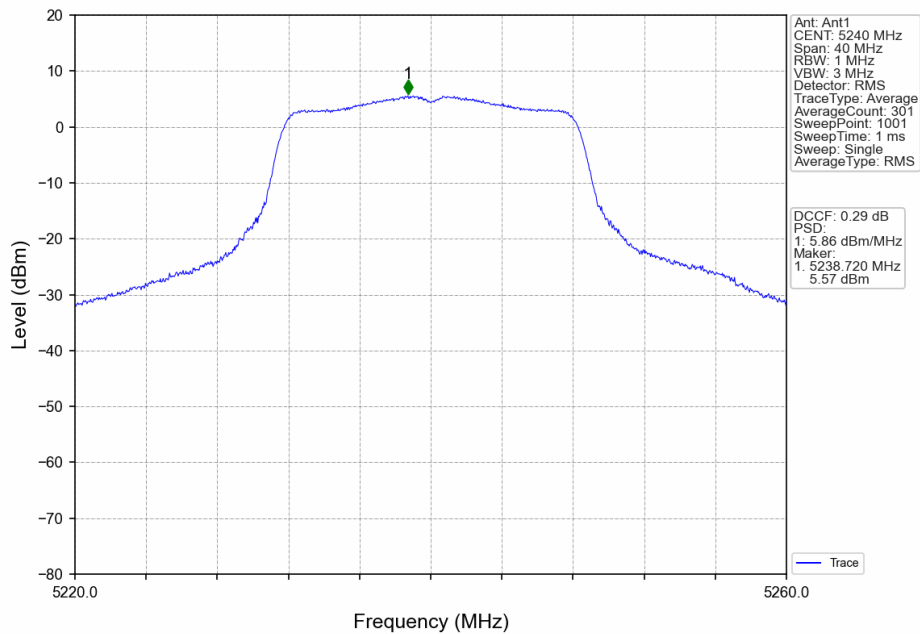
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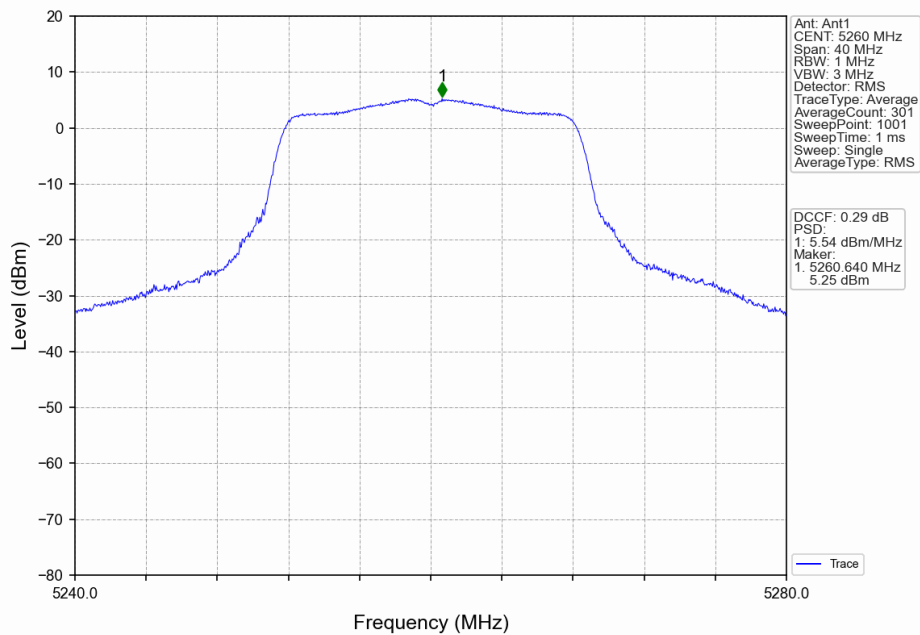
4.1.2 Test Graph



802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant1_NTNV



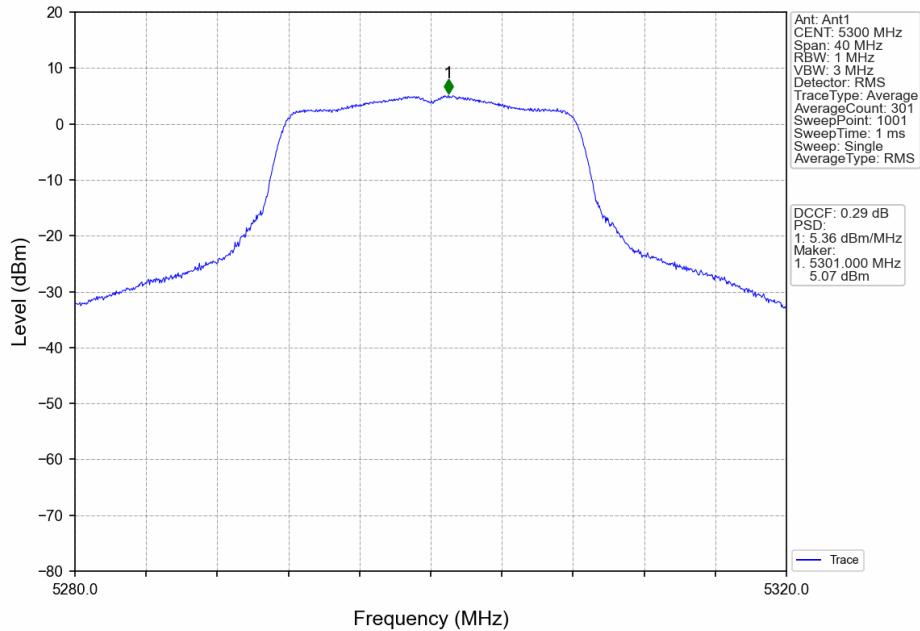
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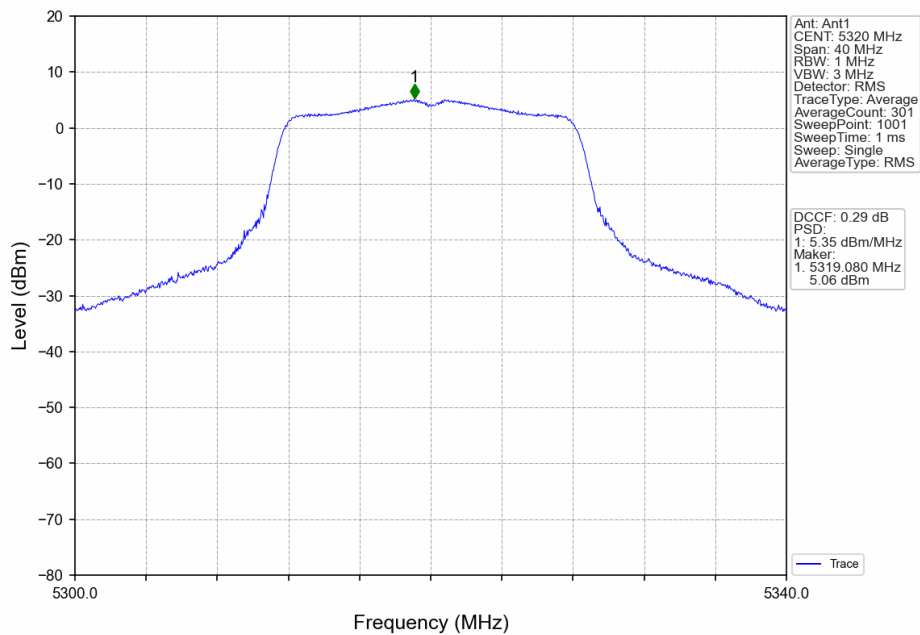
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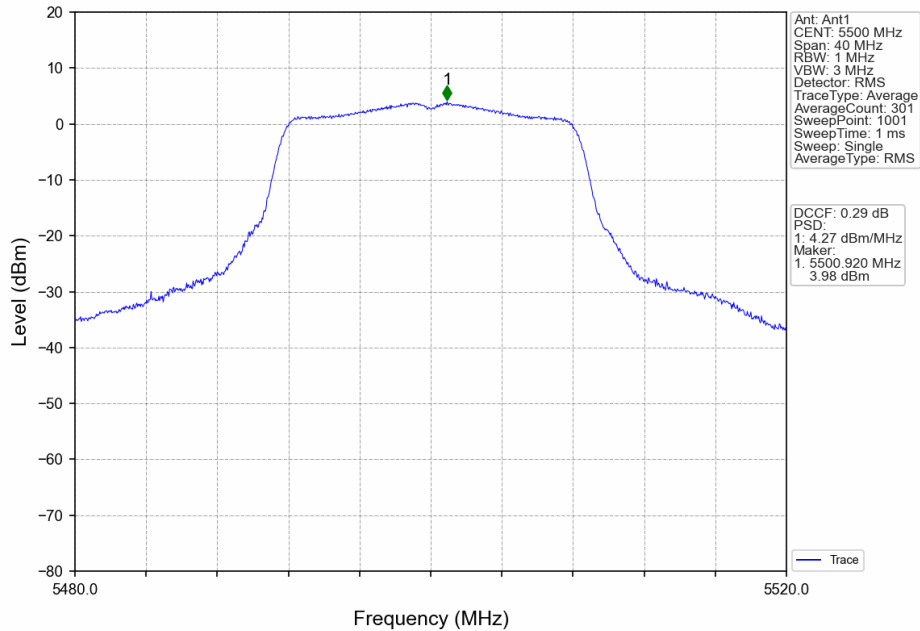
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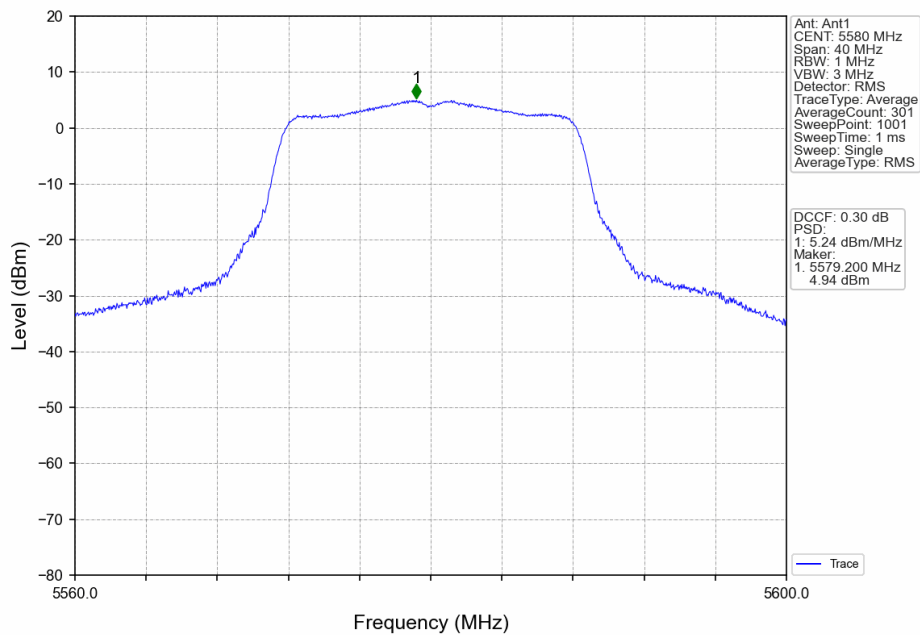
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802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant1_NTNV



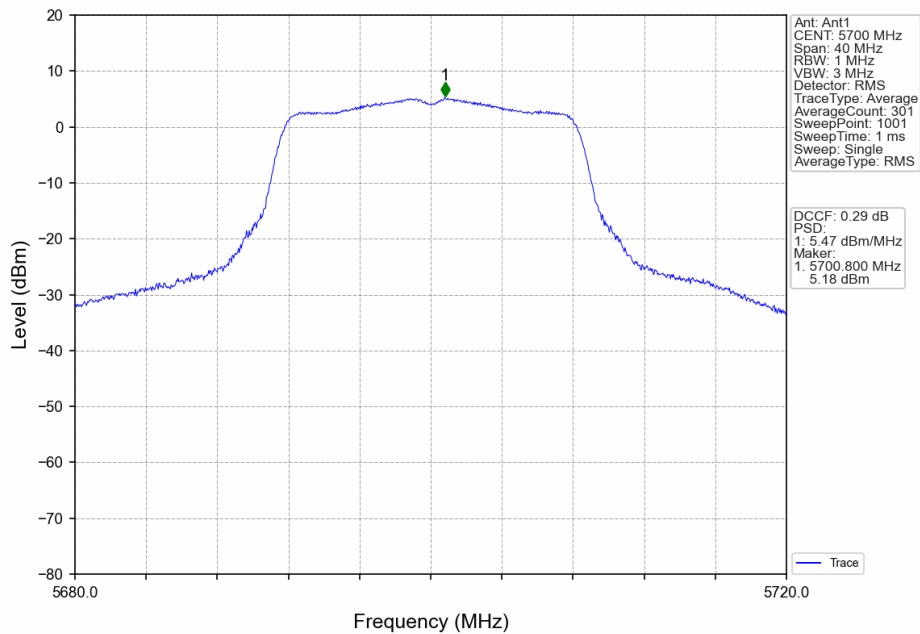
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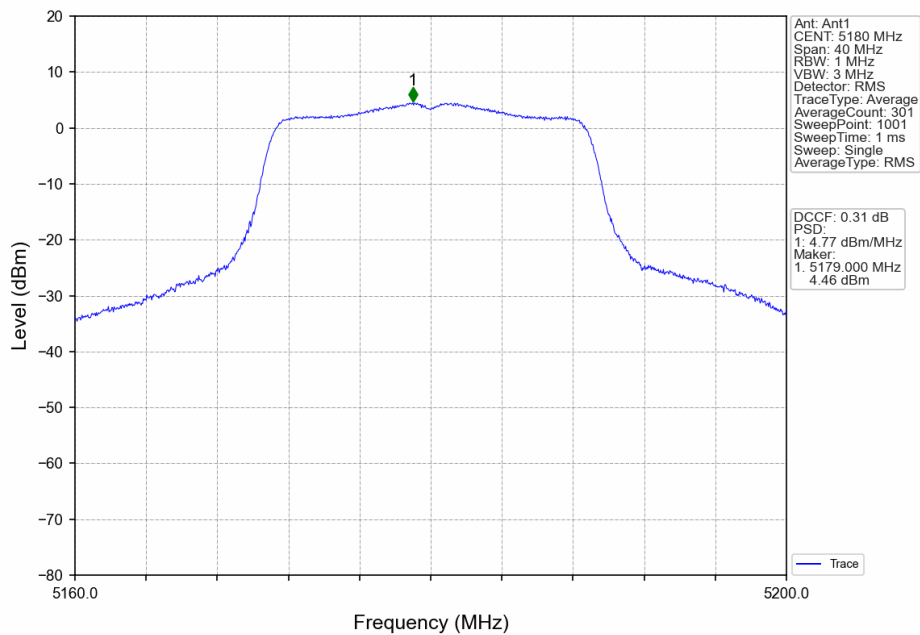
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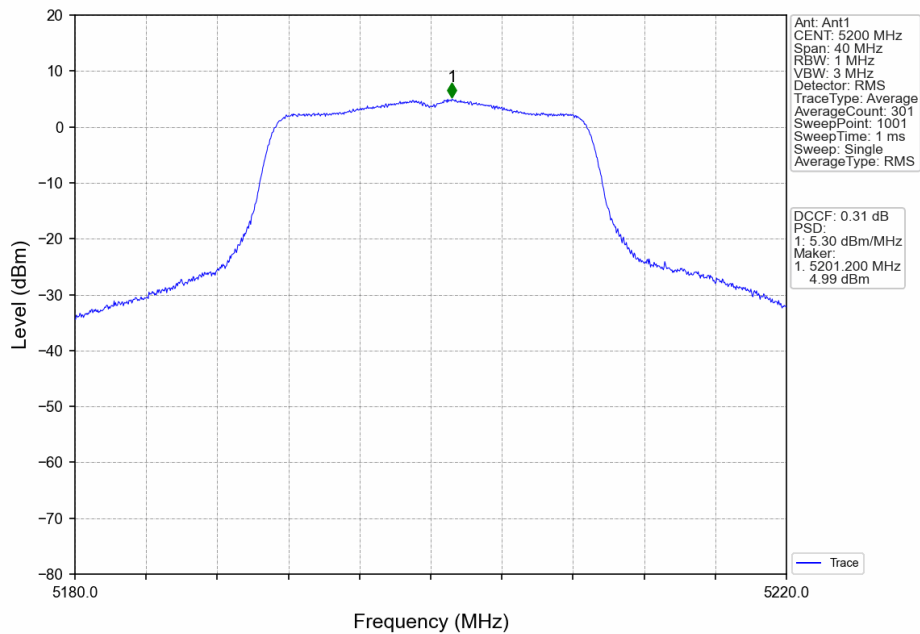
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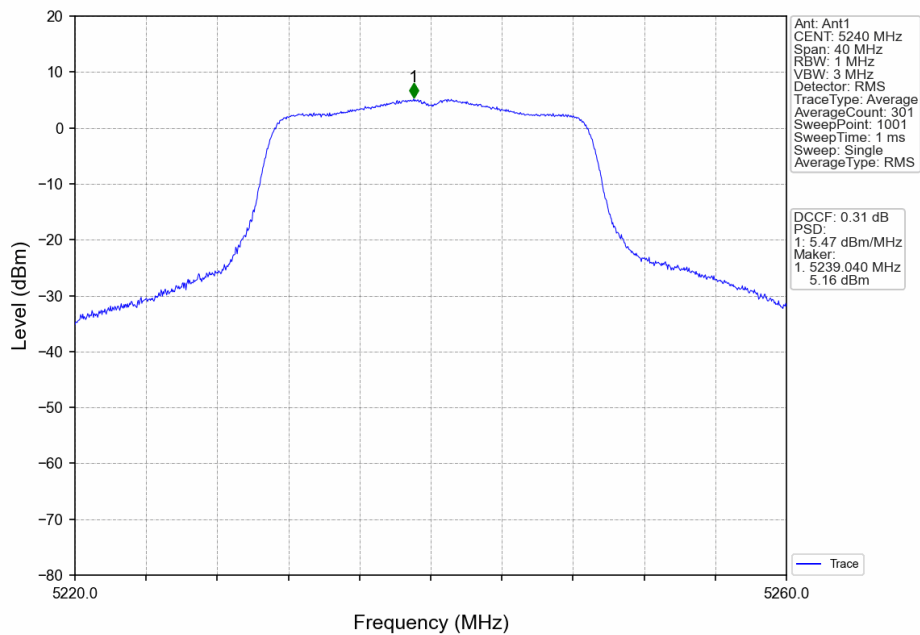
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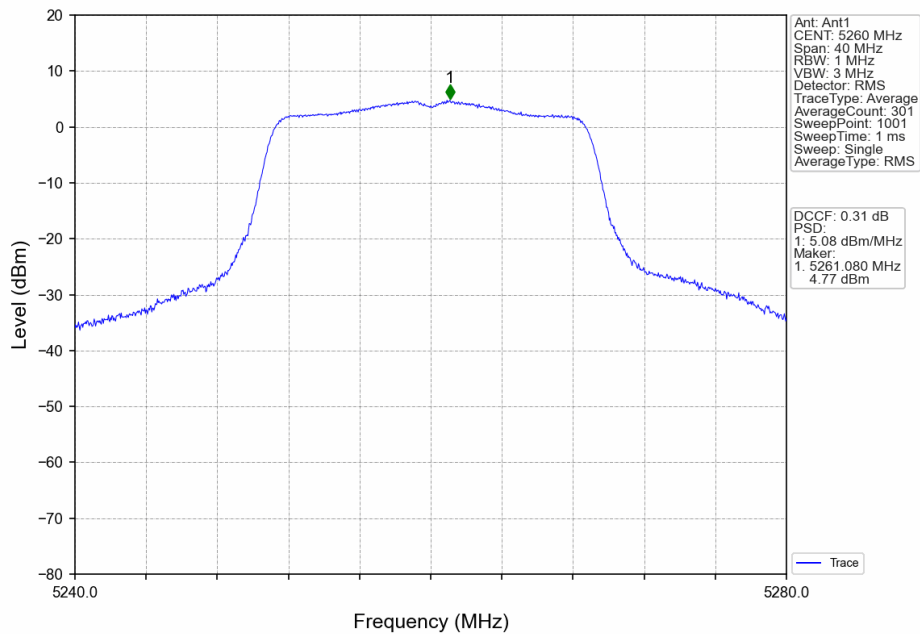
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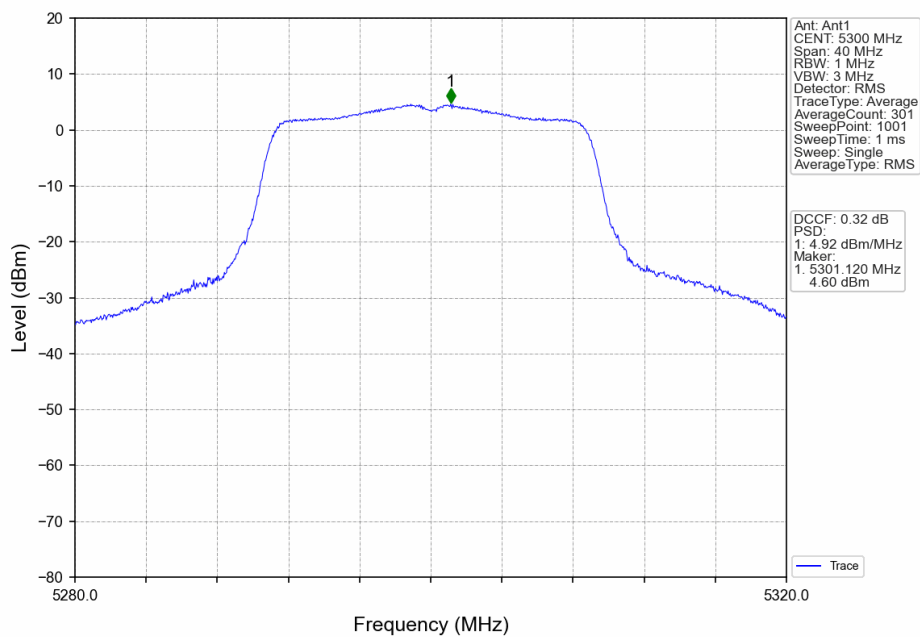
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802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



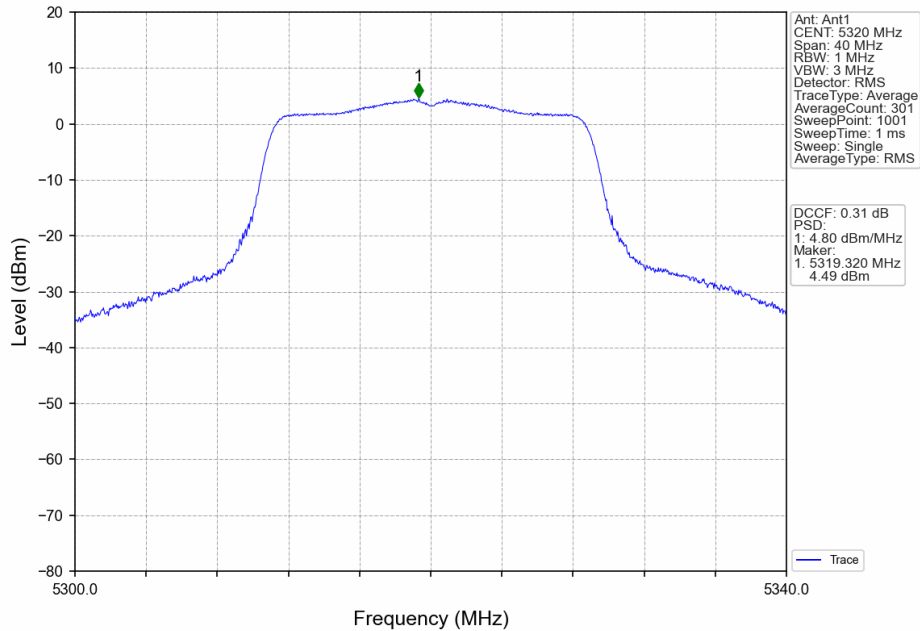
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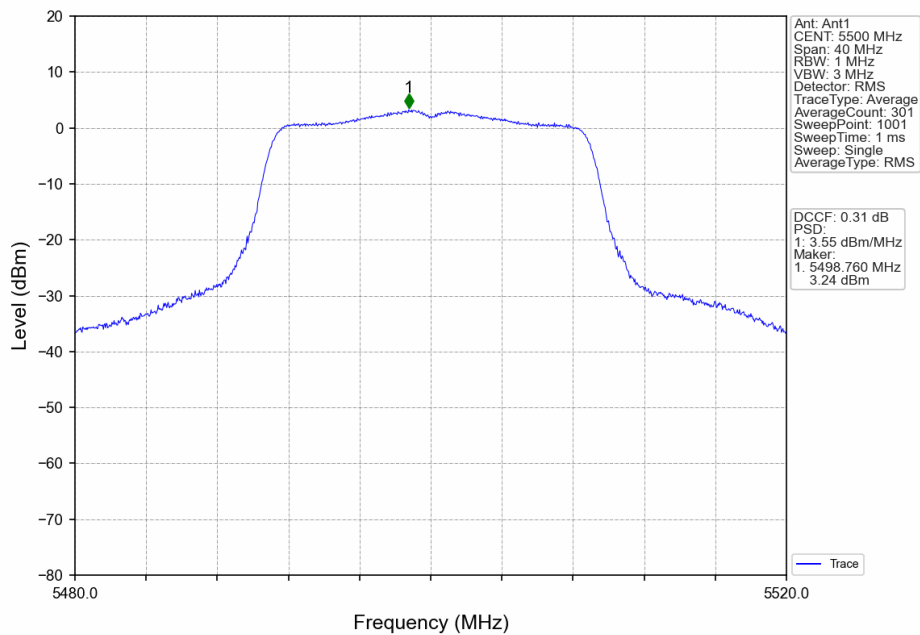
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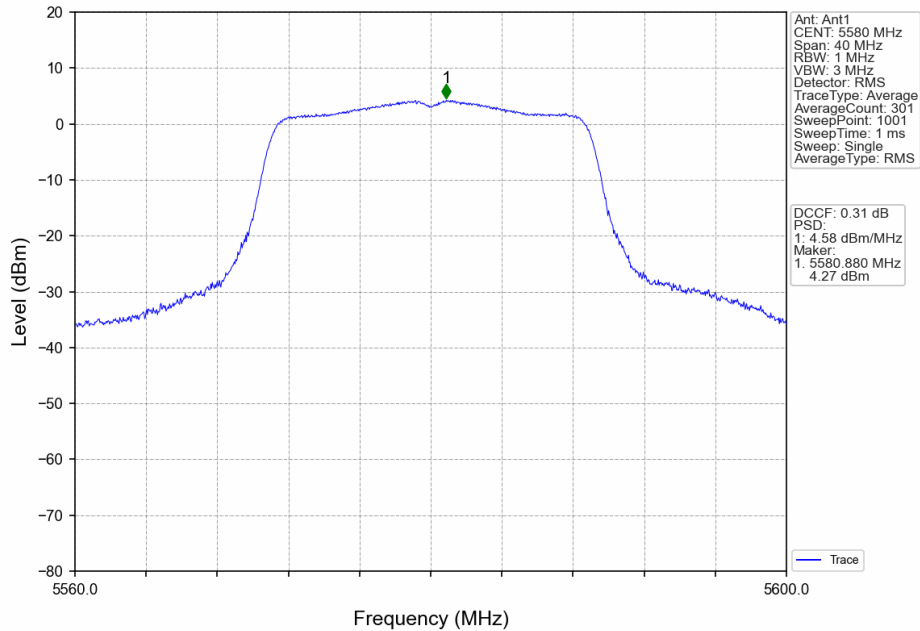
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



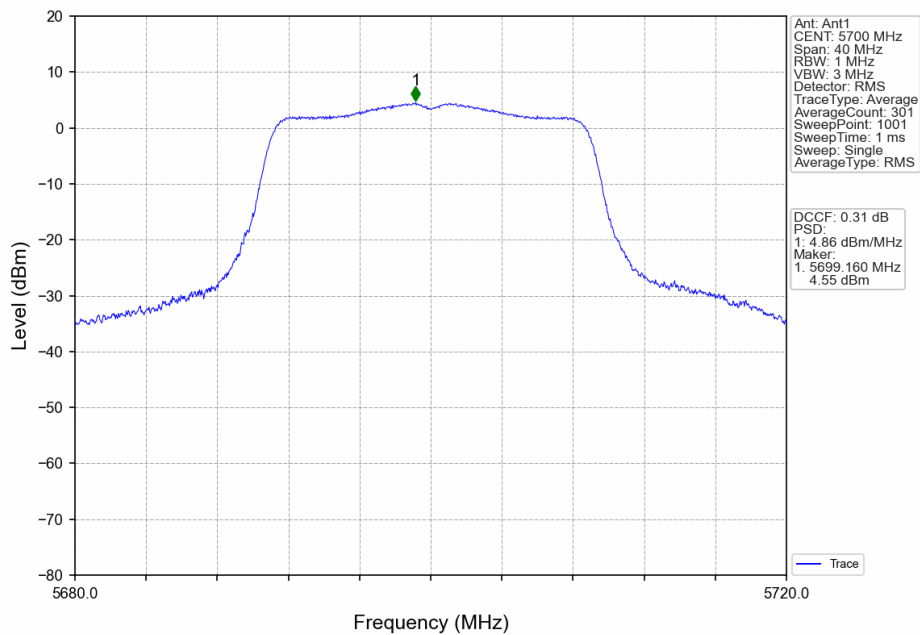
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802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



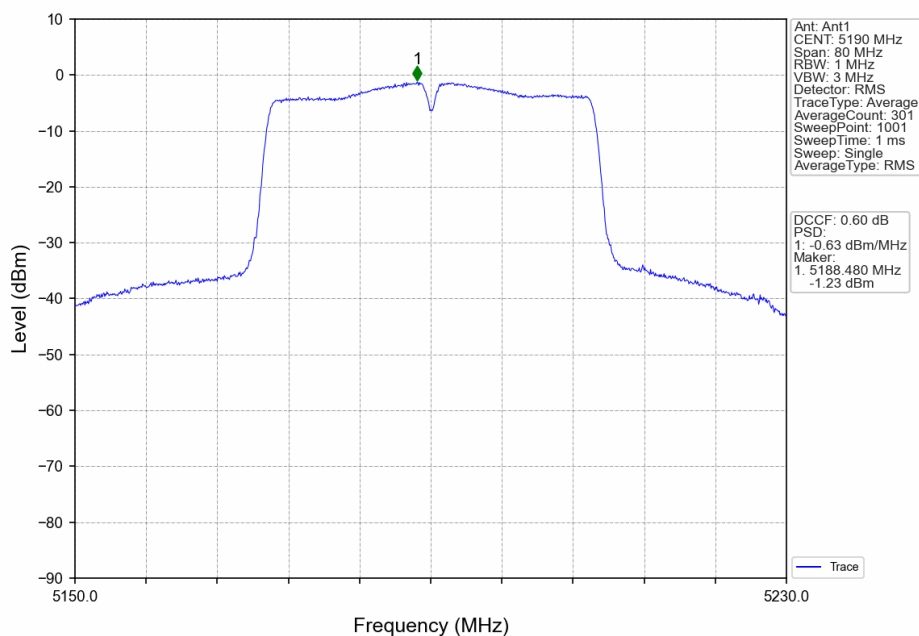
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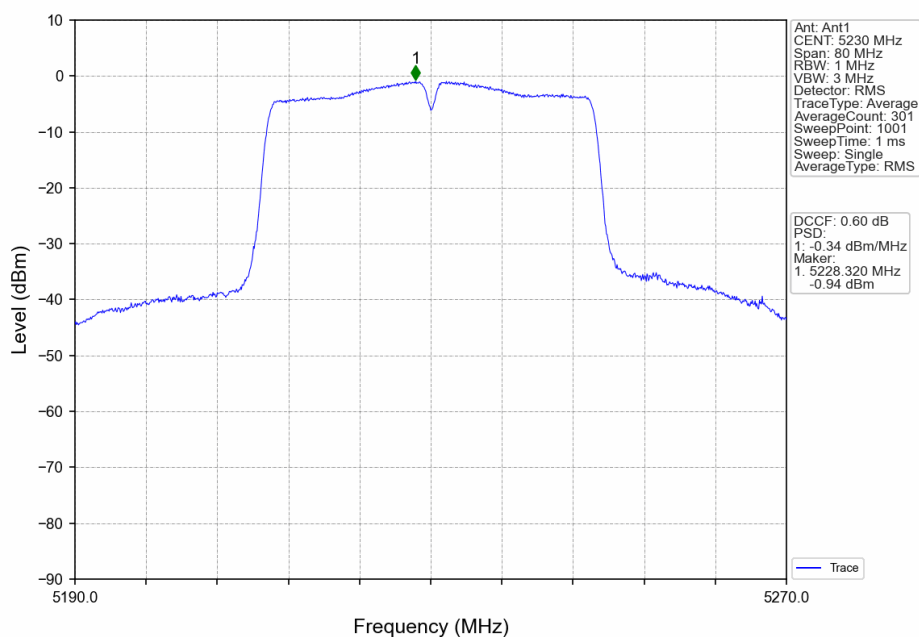
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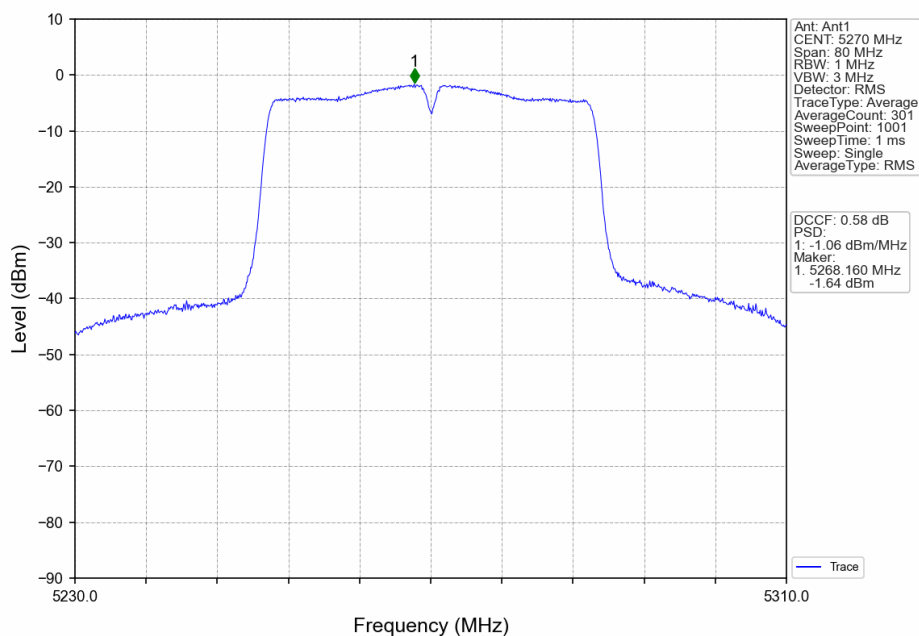
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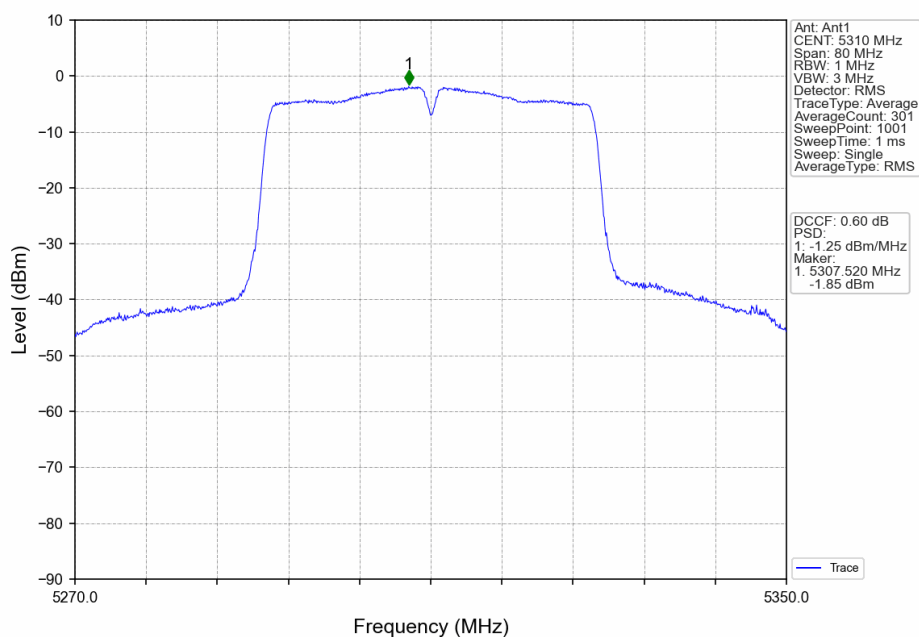
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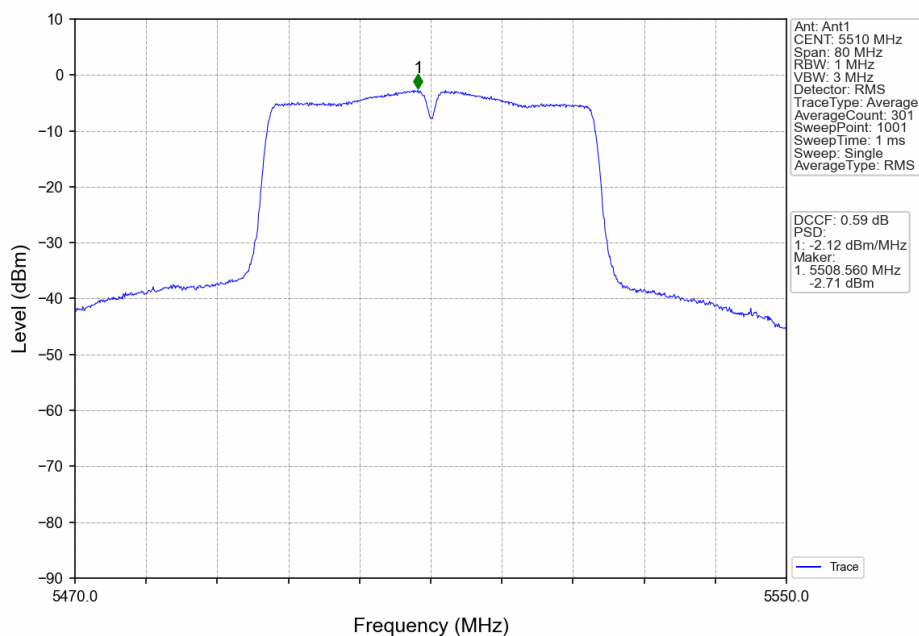
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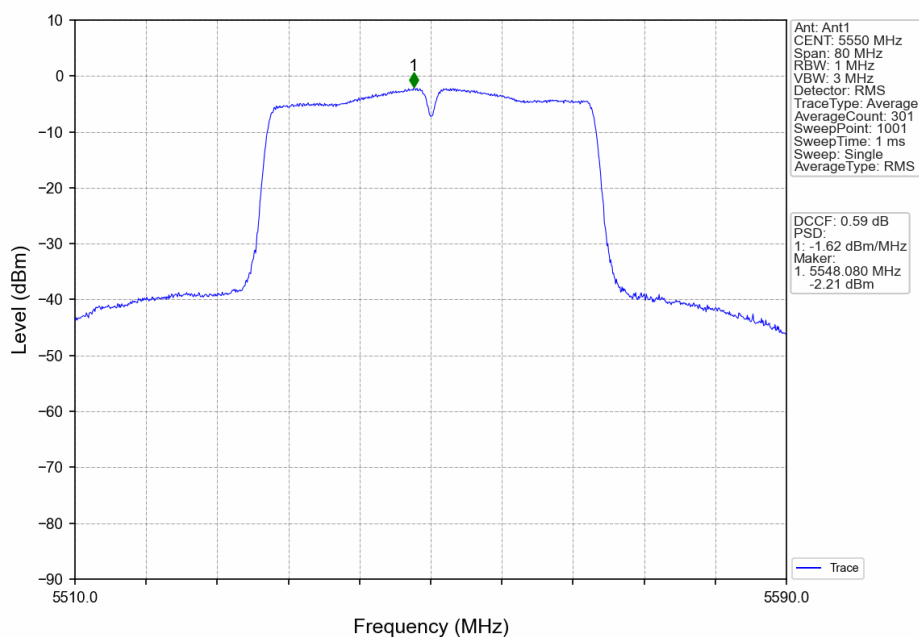
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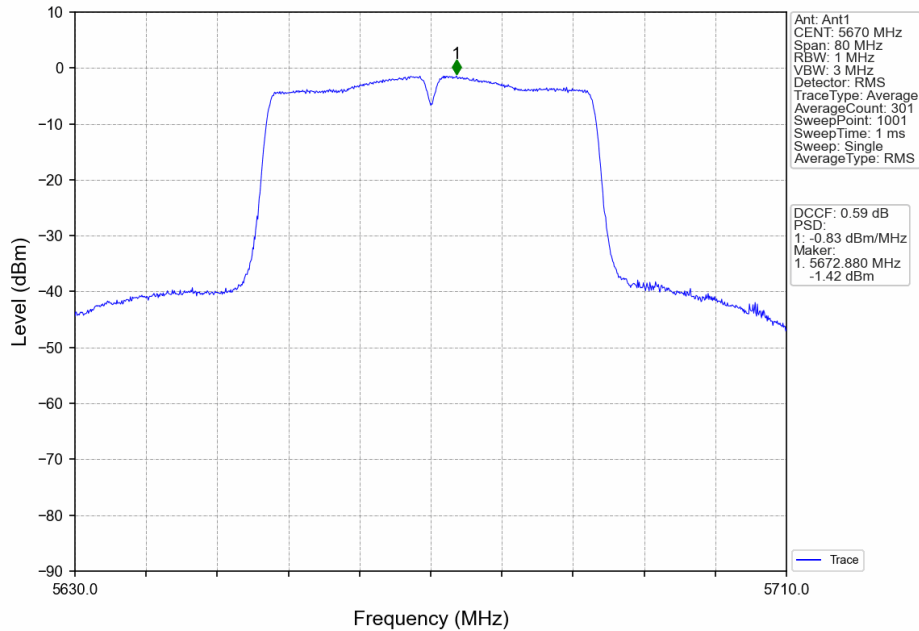
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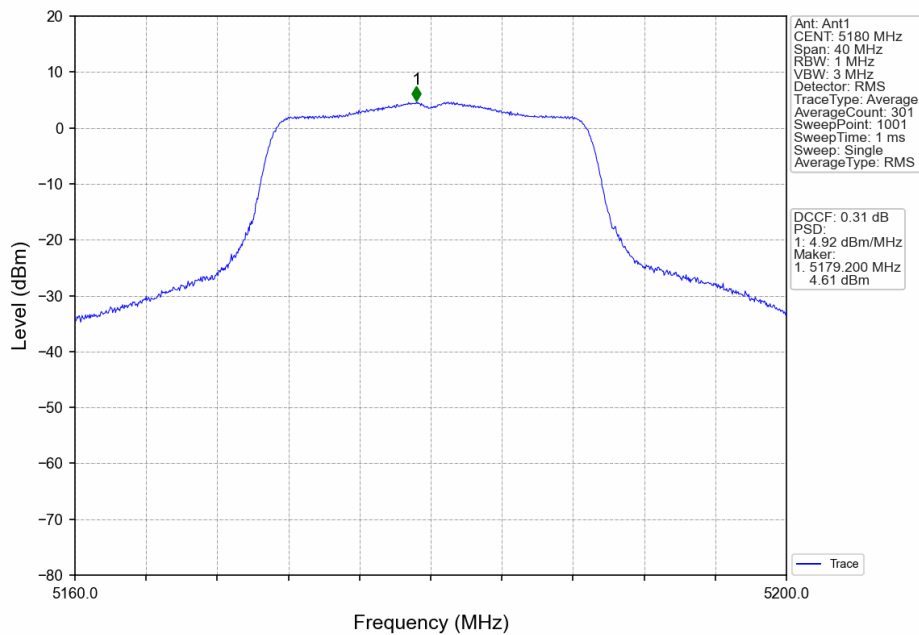
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802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



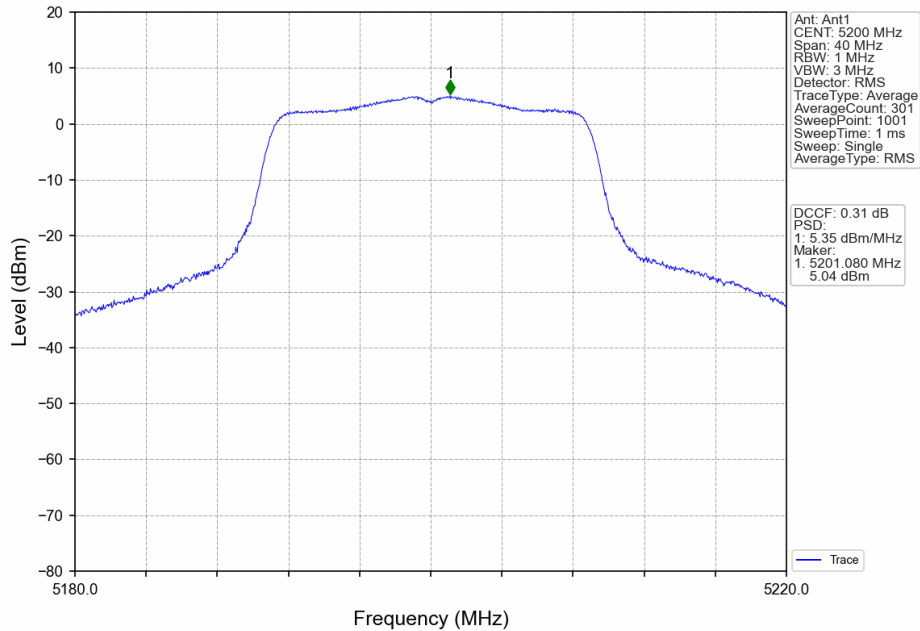
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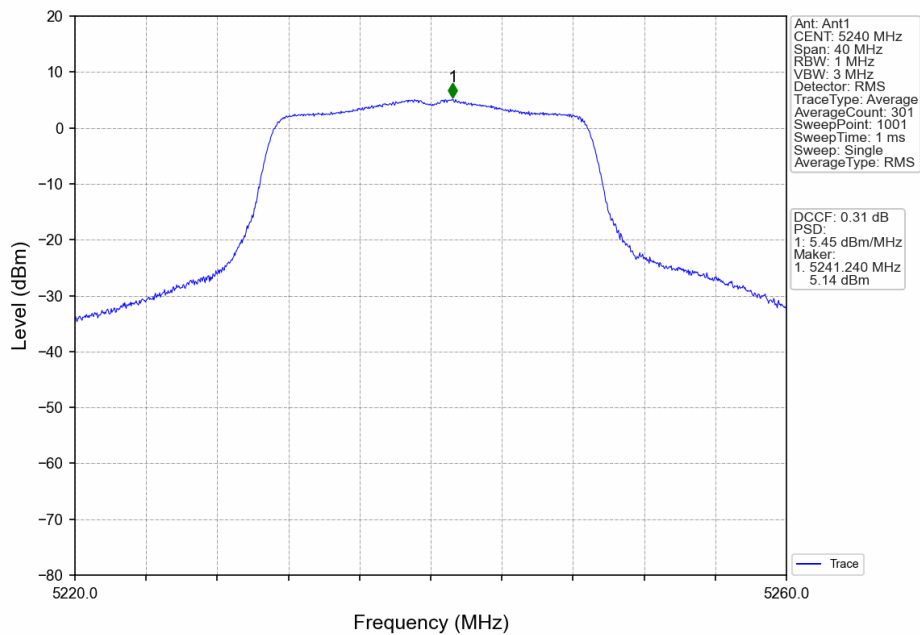
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802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



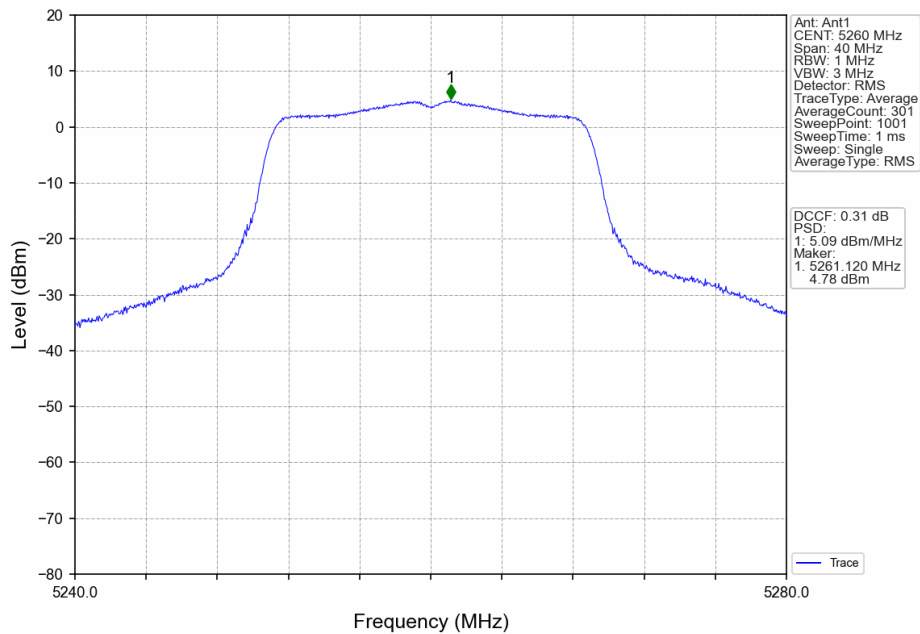
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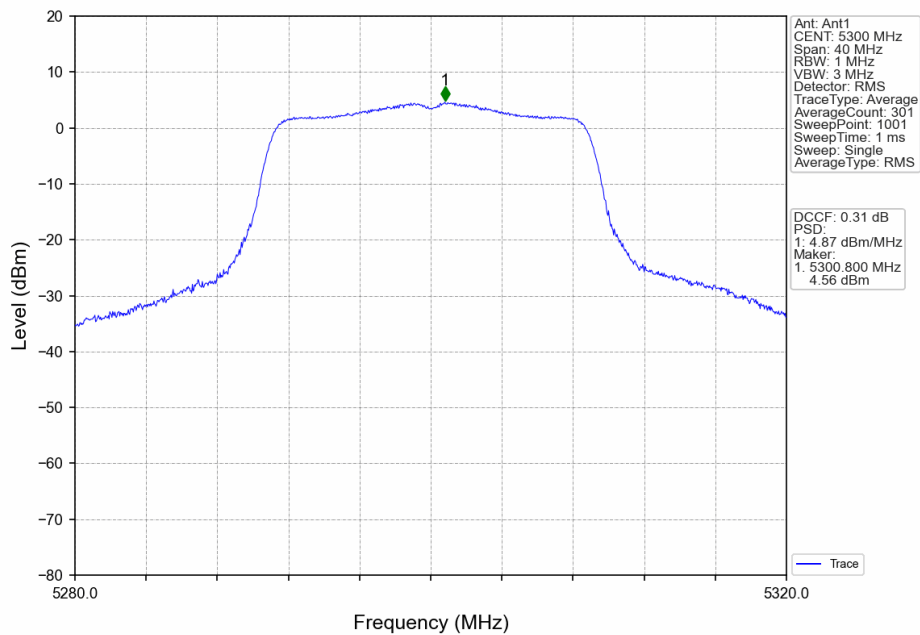
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802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



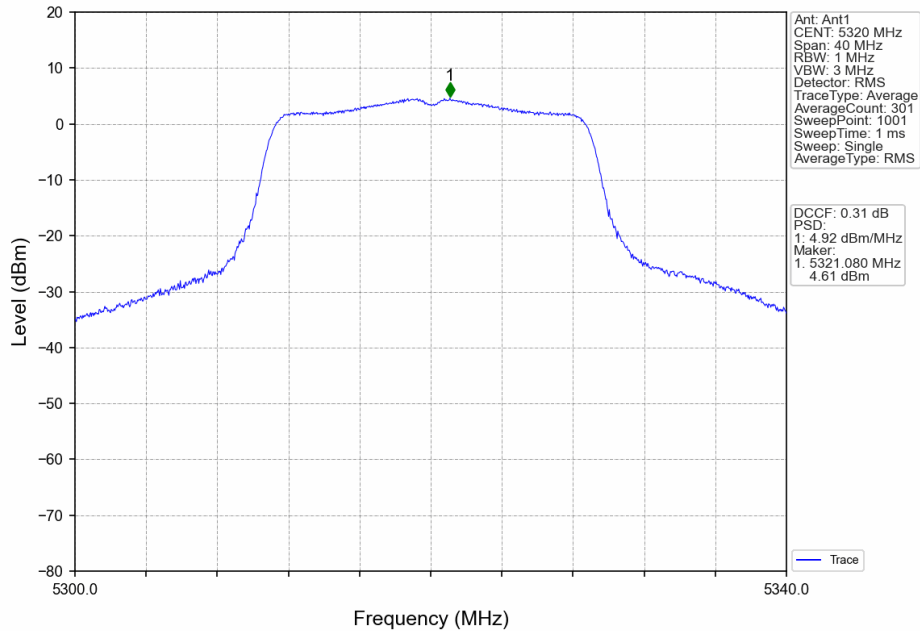
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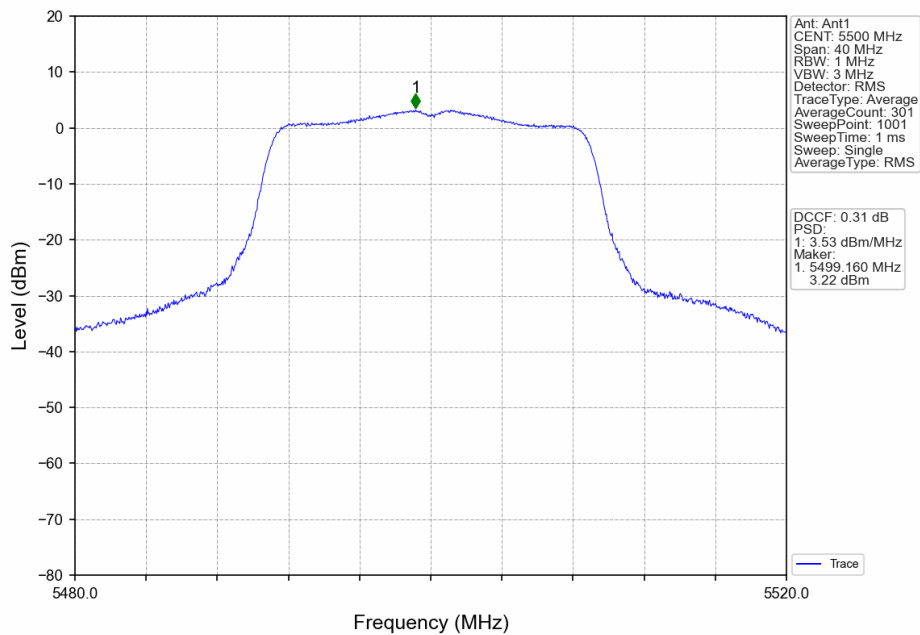
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802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



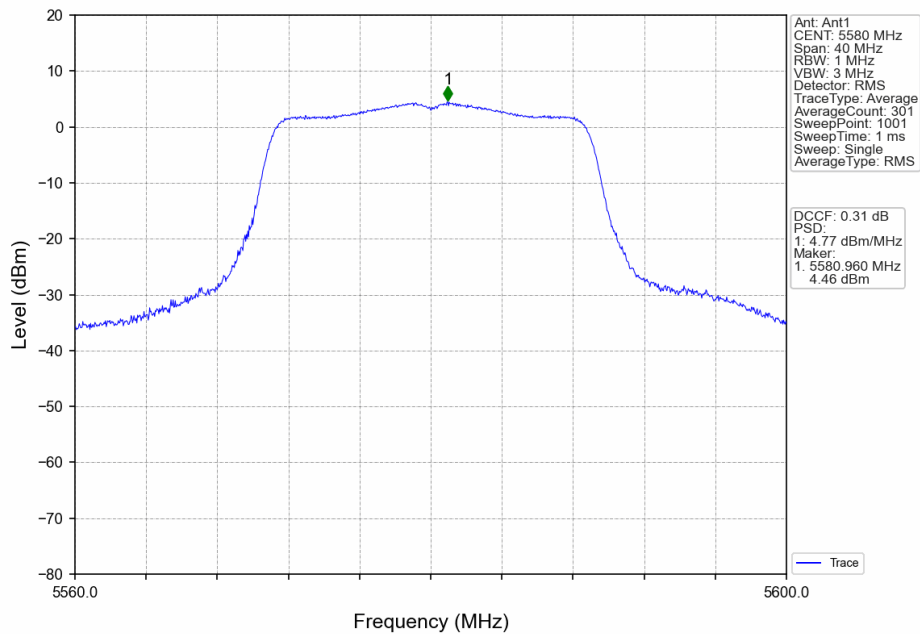
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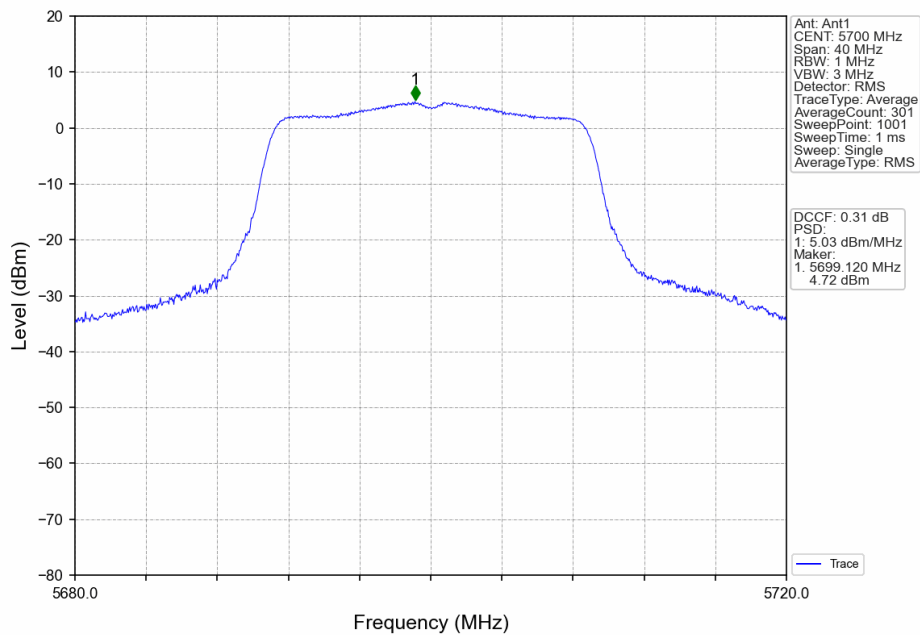
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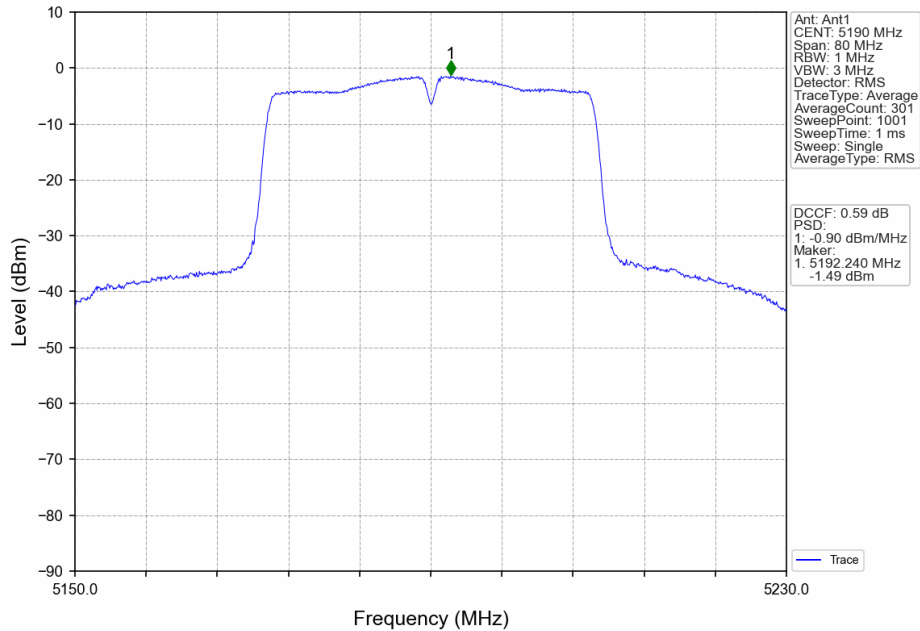
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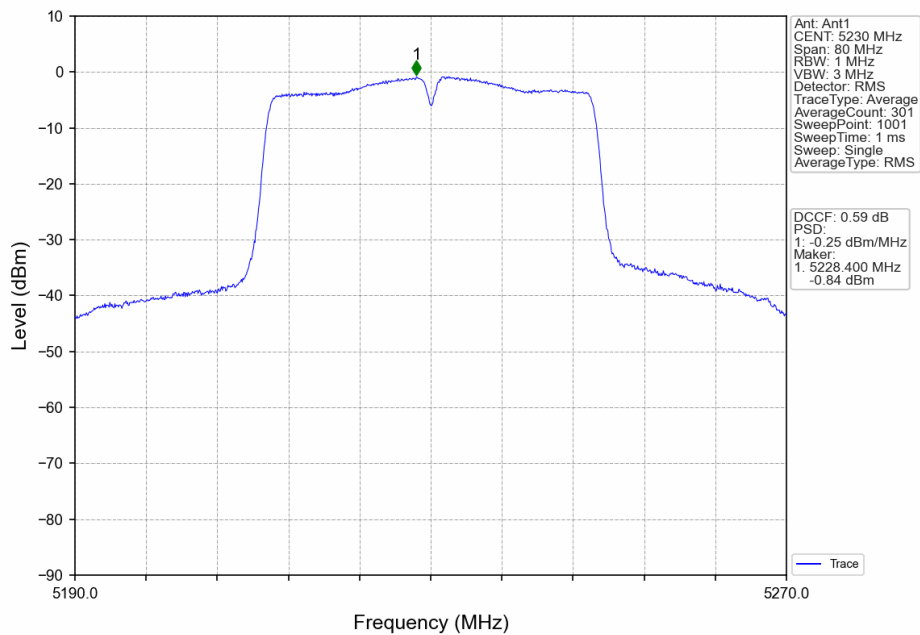
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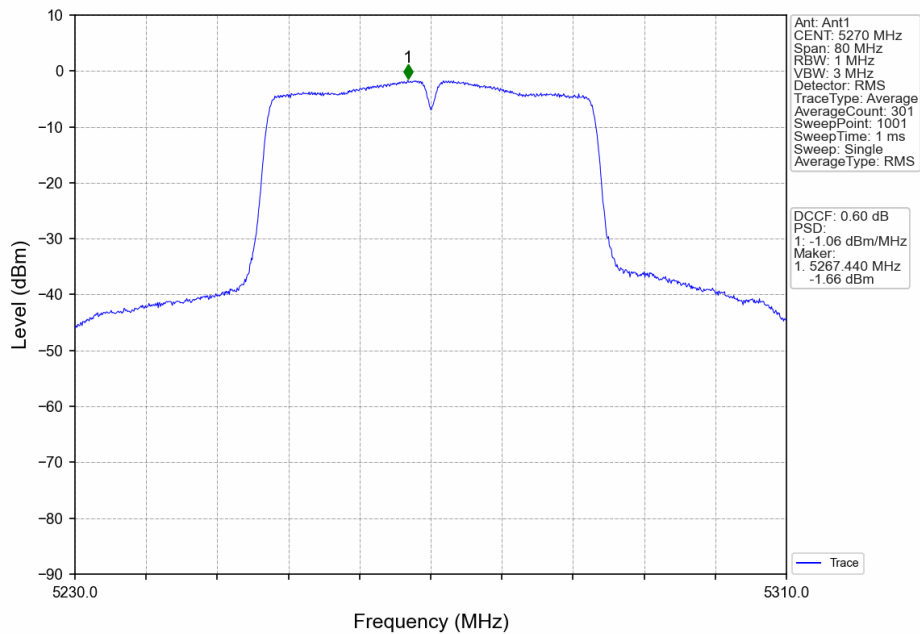
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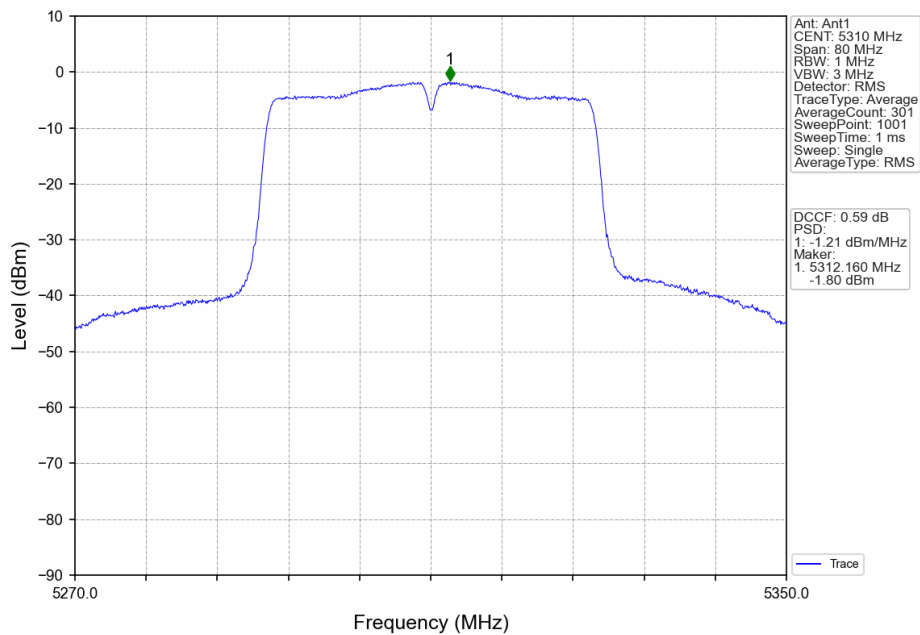
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



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