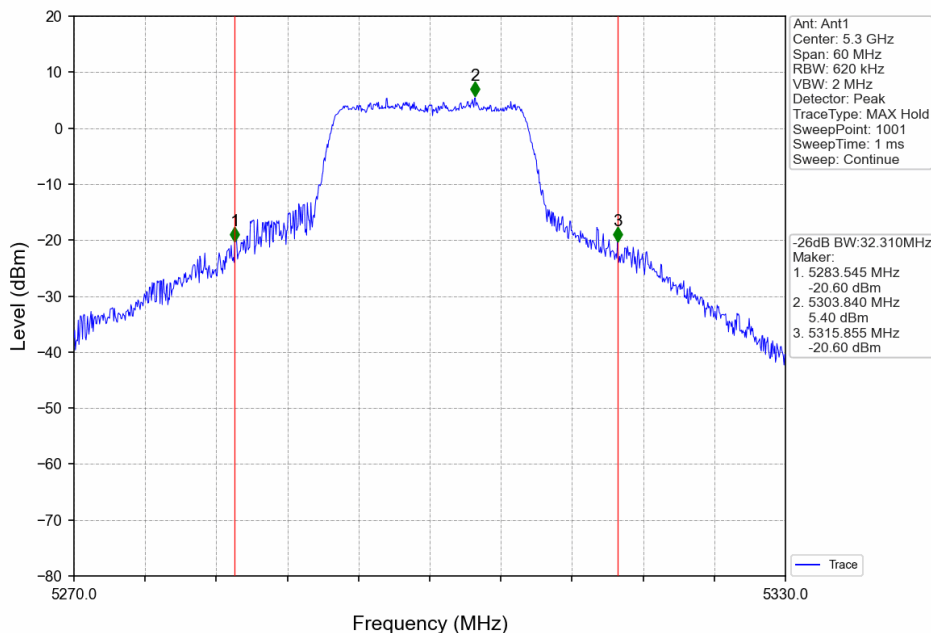
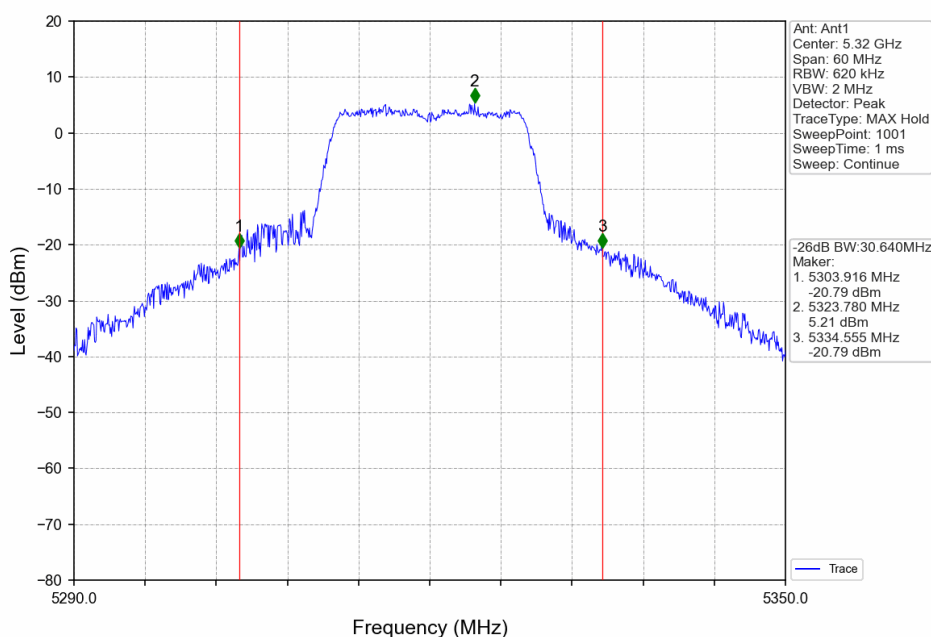


802.11a_MCH_5300MHz_Ant1_NTNV



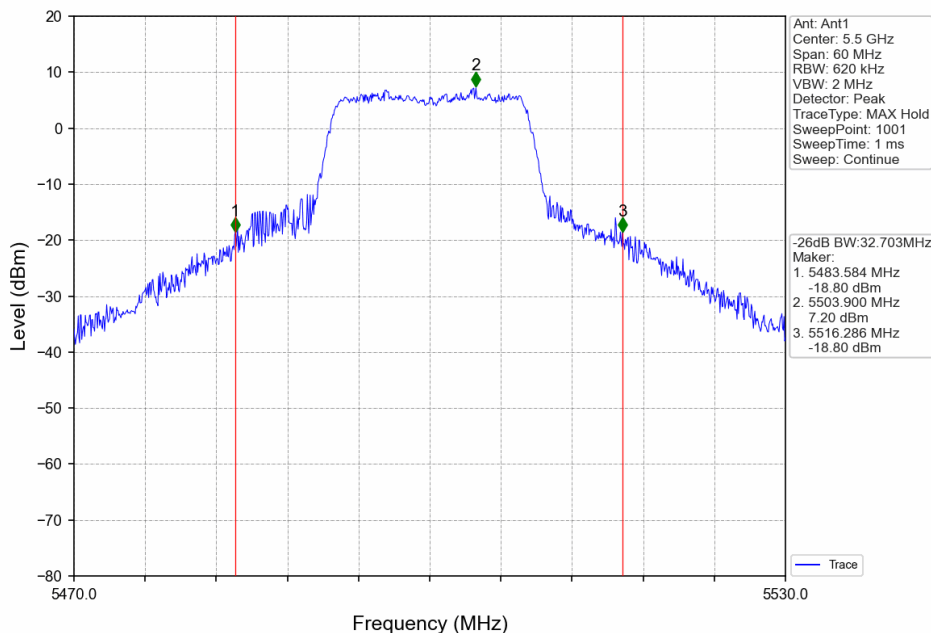
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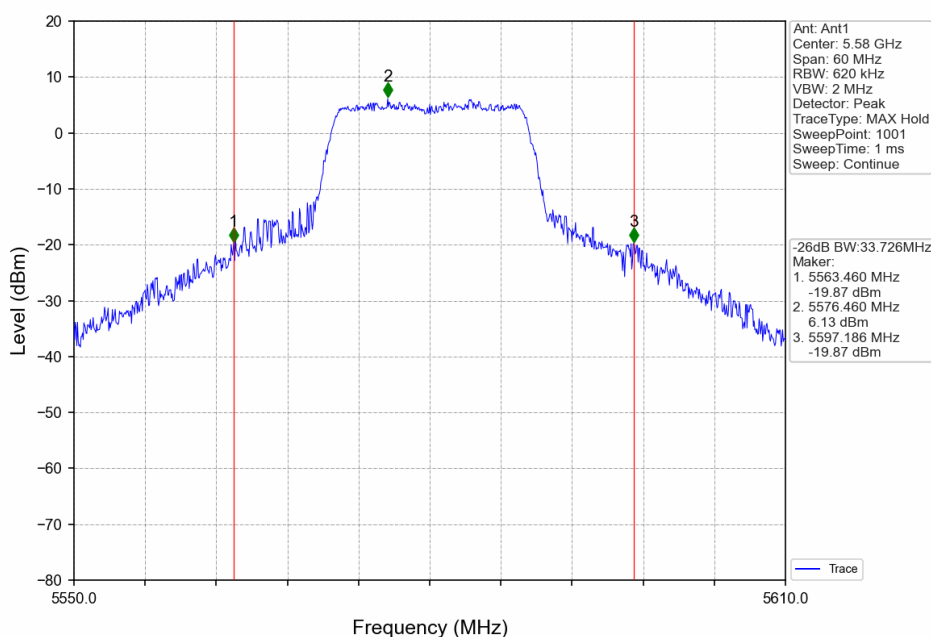
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802.11a_LCH_5500MHz_Ant1_NTNV



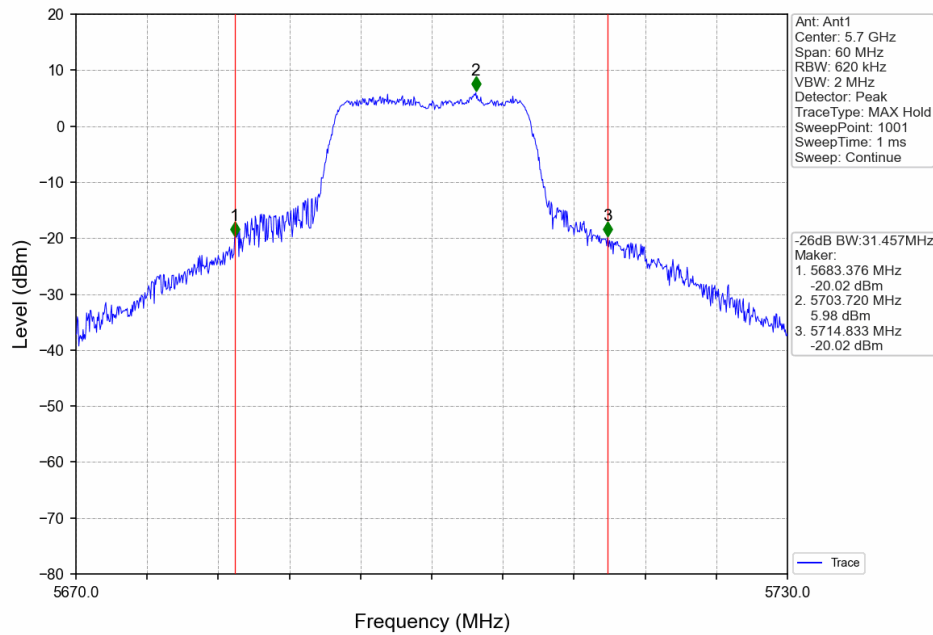
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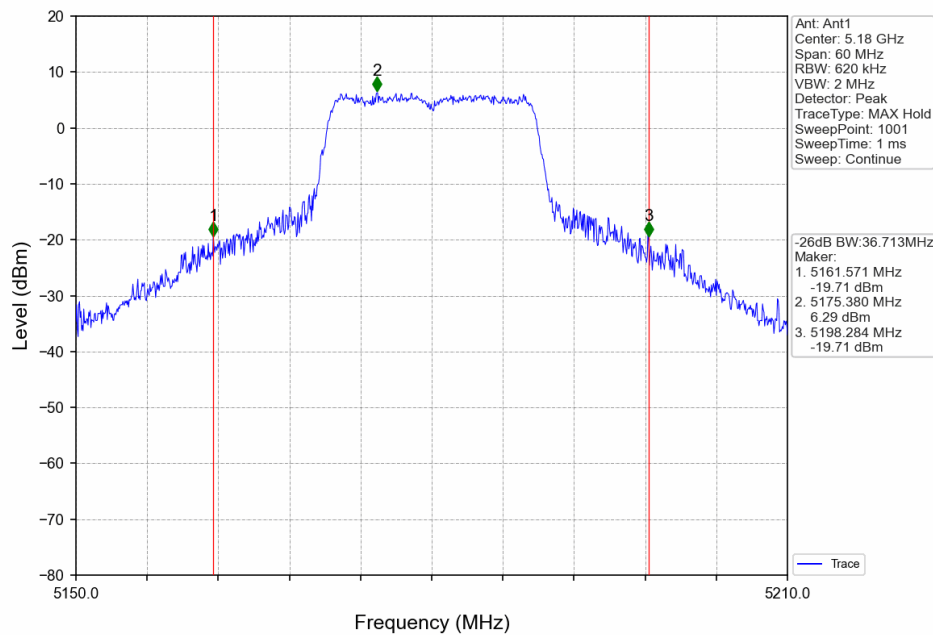
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802.11a_HCH_5700MHz_Ant1_NTNV



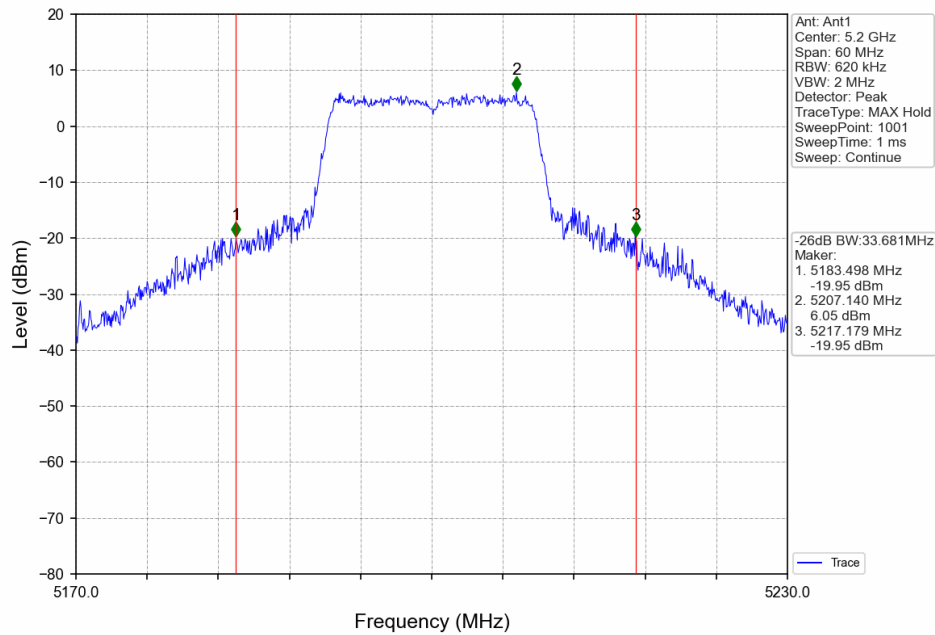
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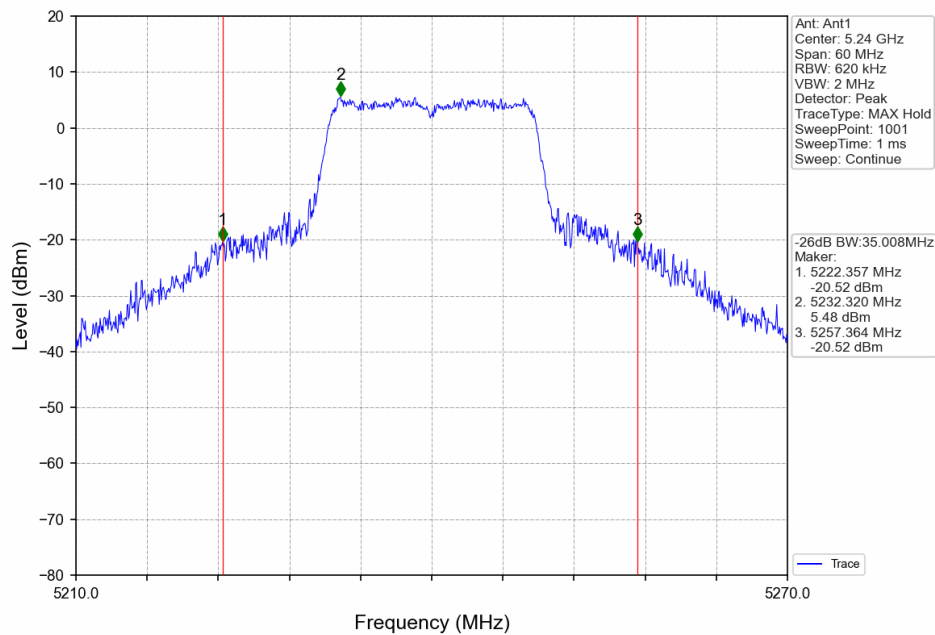
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802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



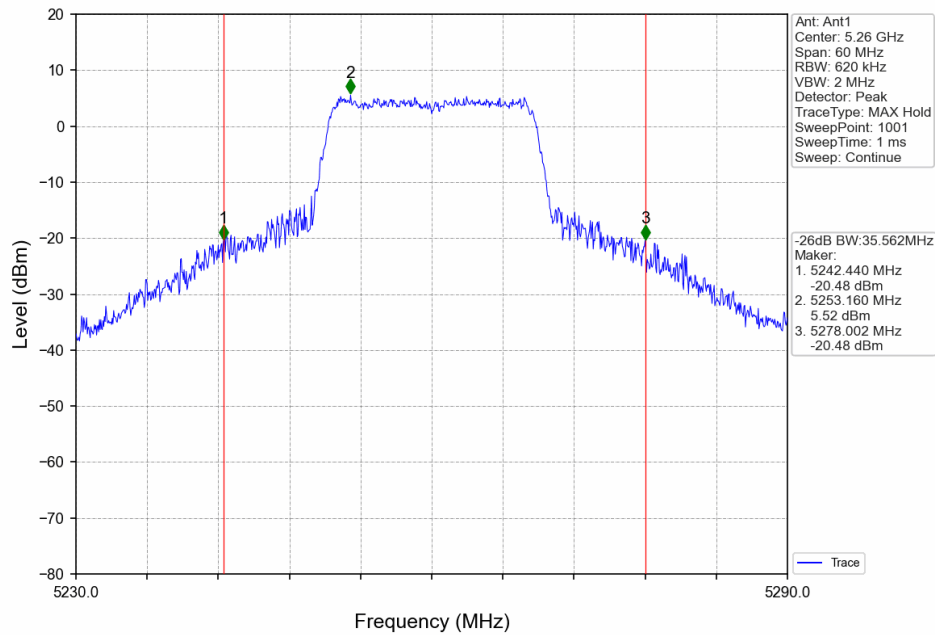
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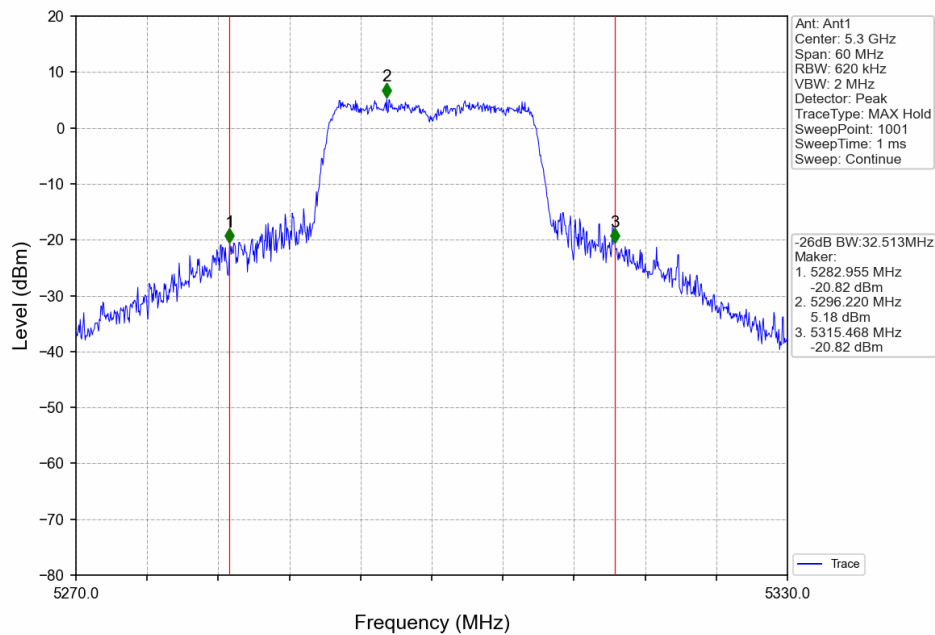
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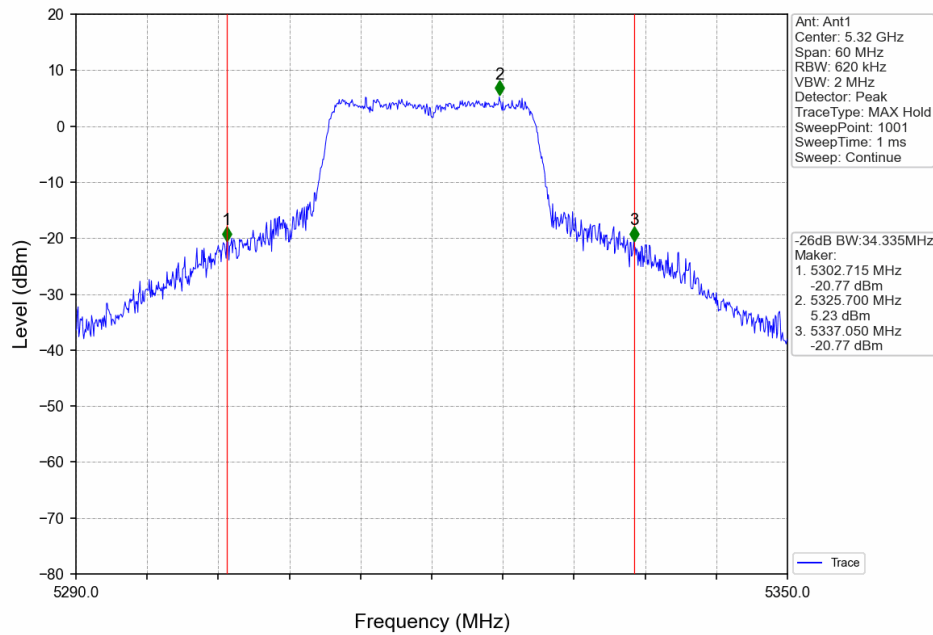
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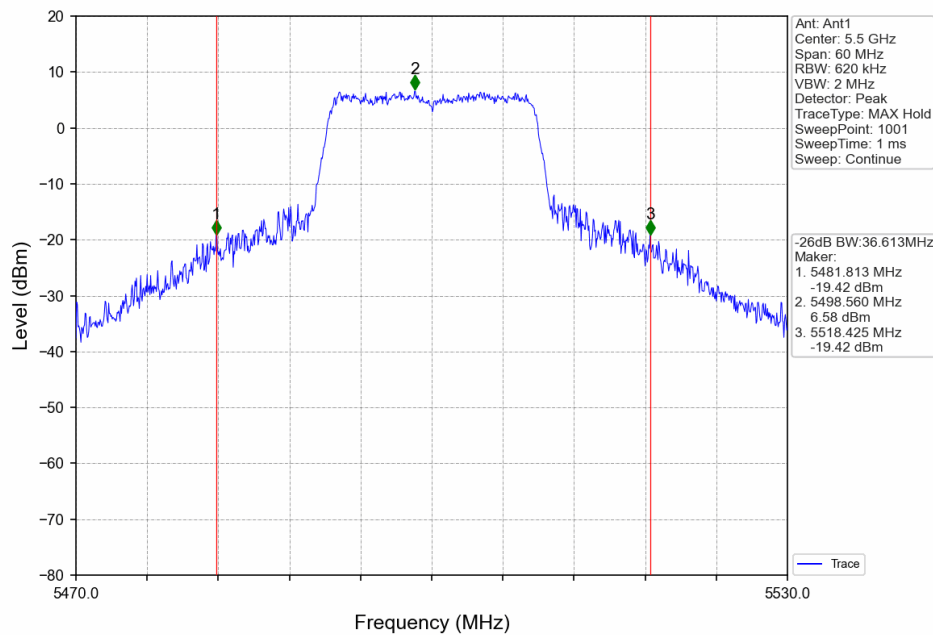
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802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



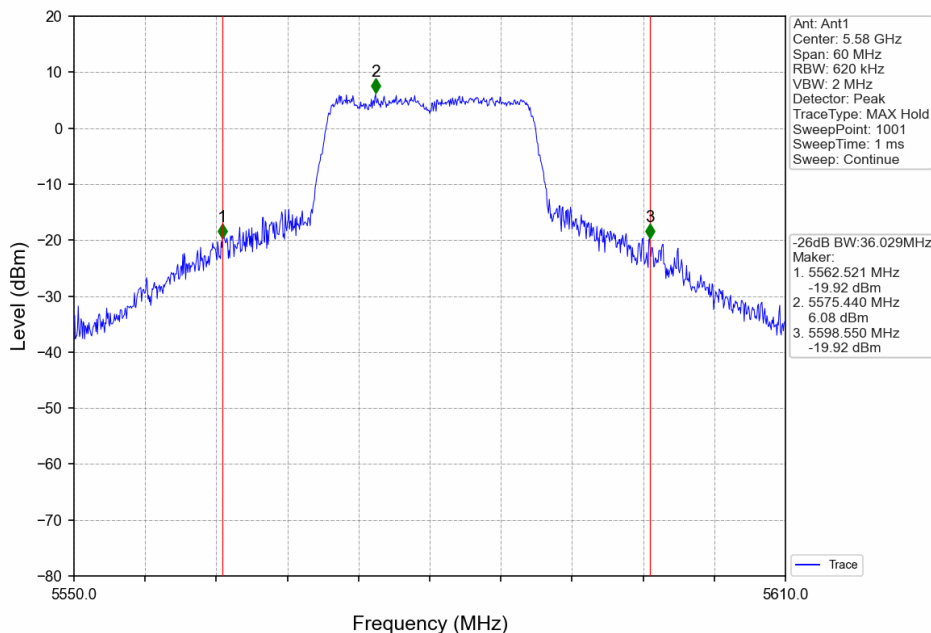
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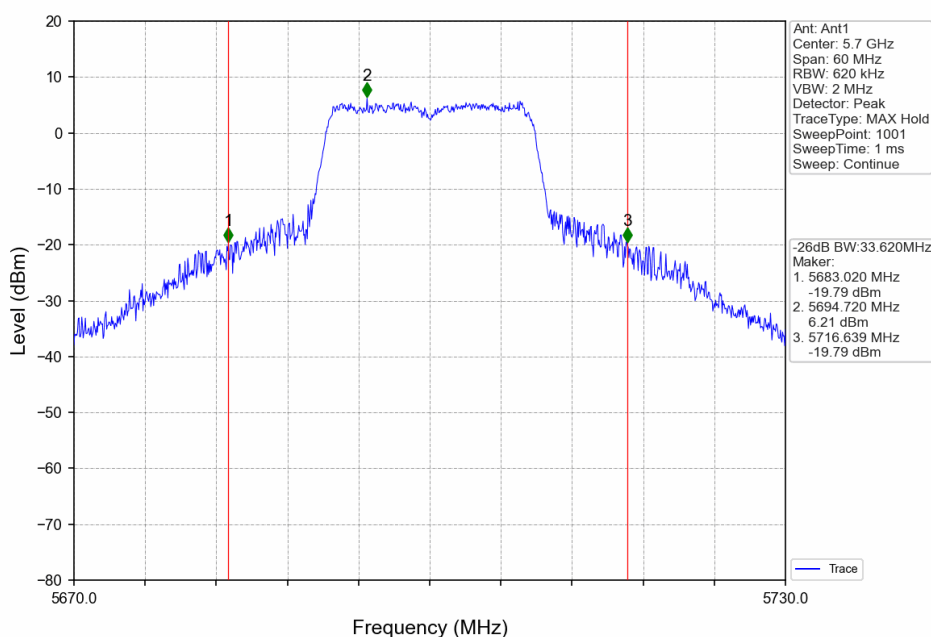
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802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



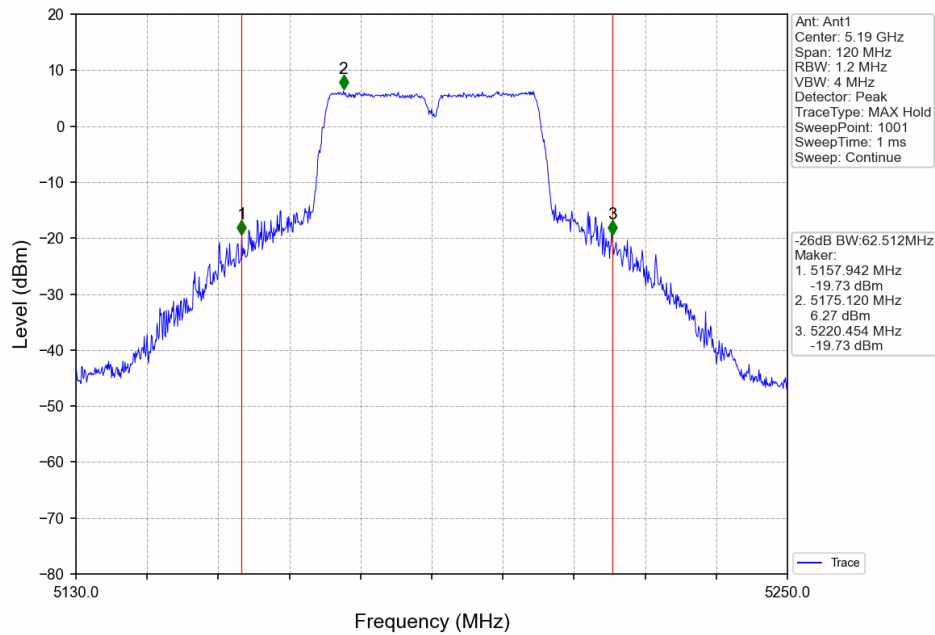
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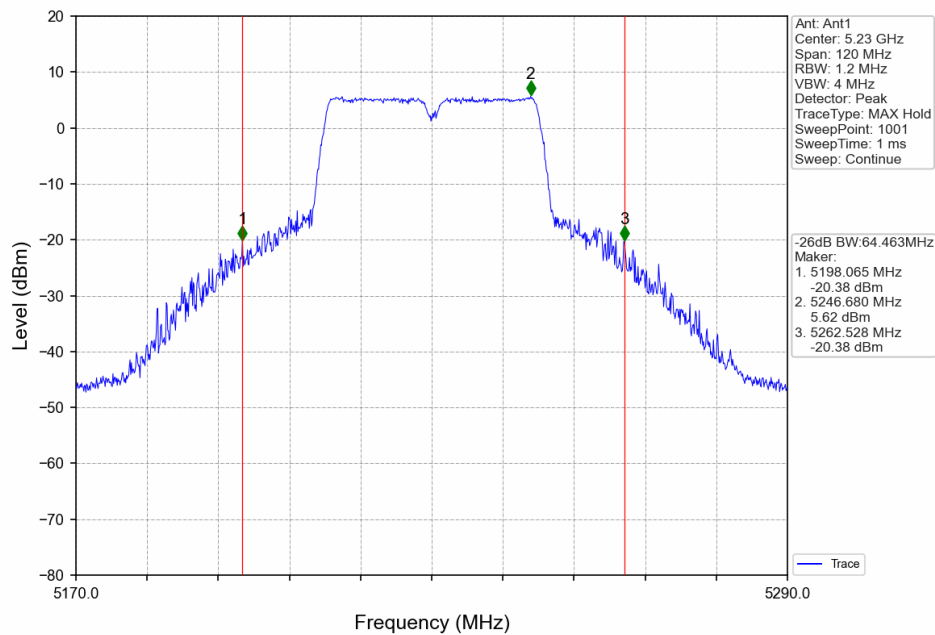
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802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



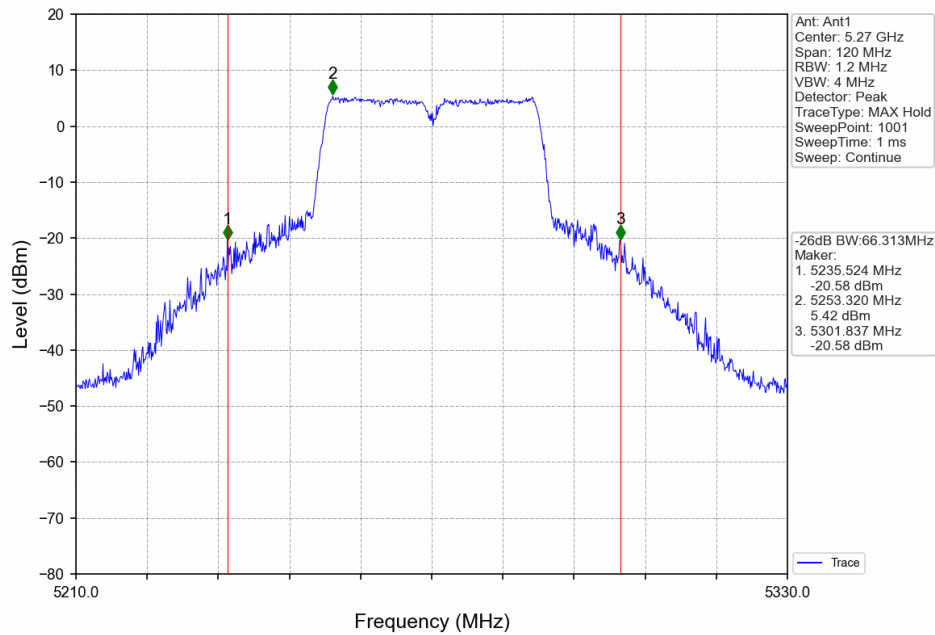
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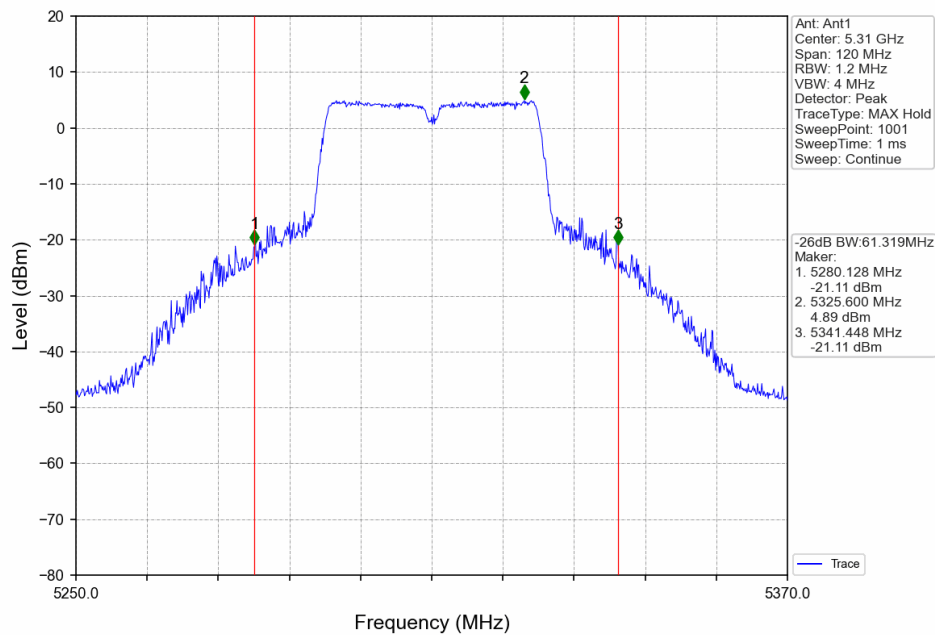
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802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



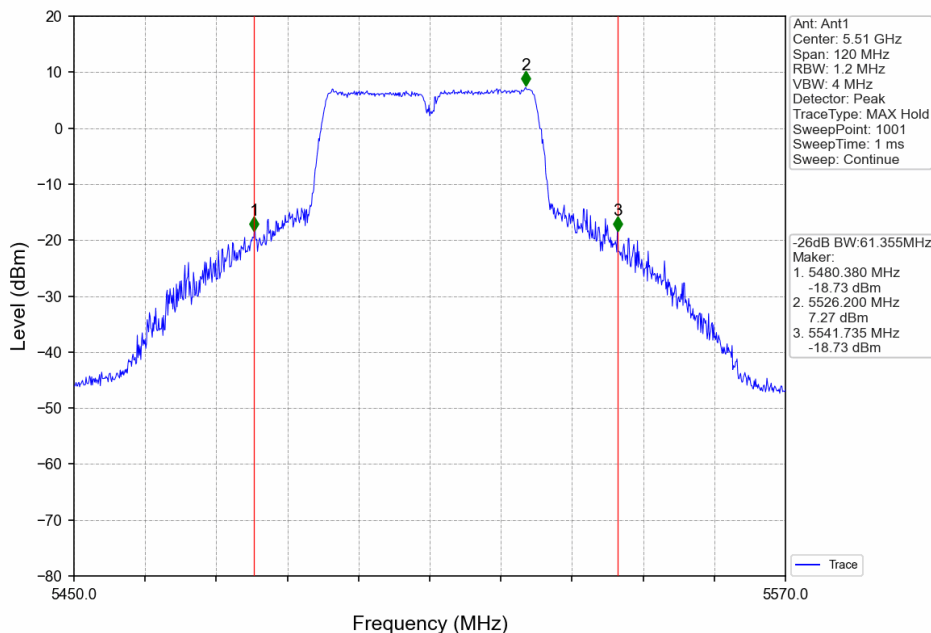
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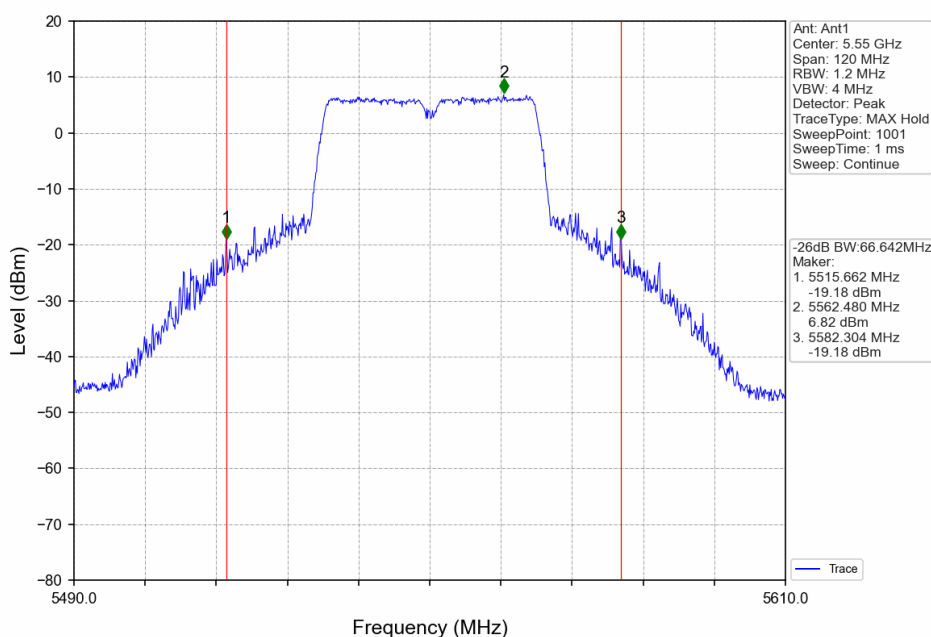
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802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



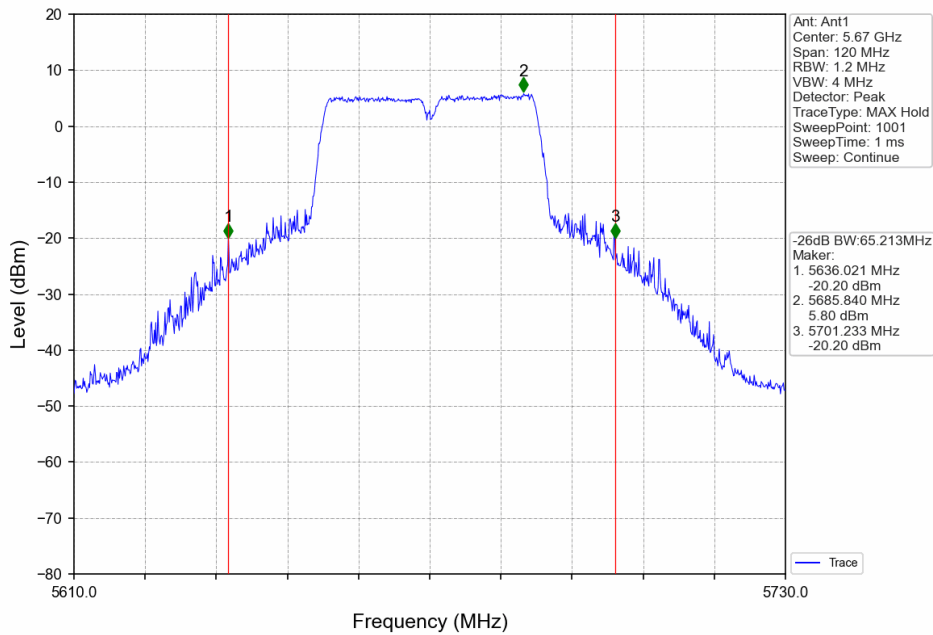
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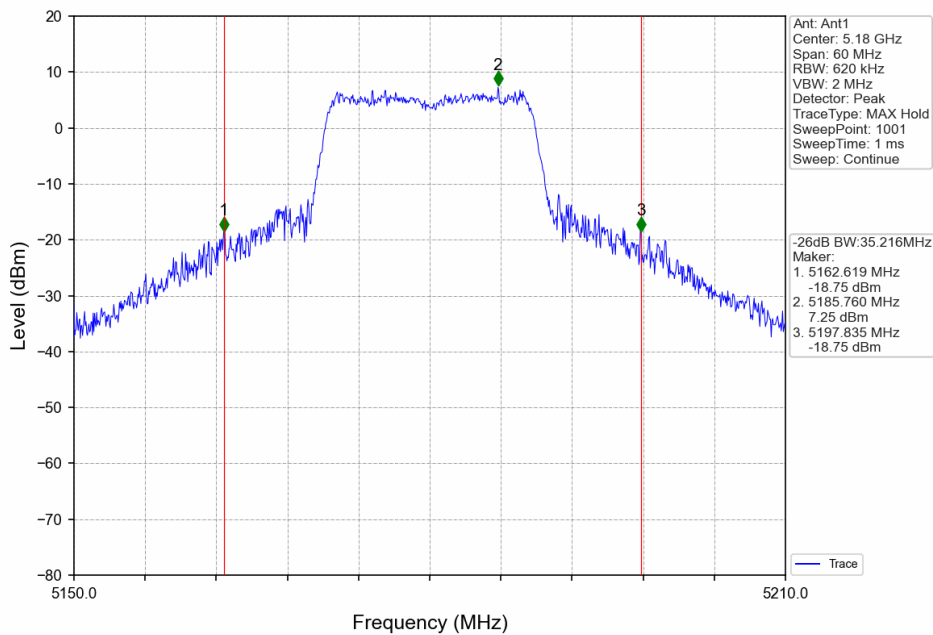
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802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



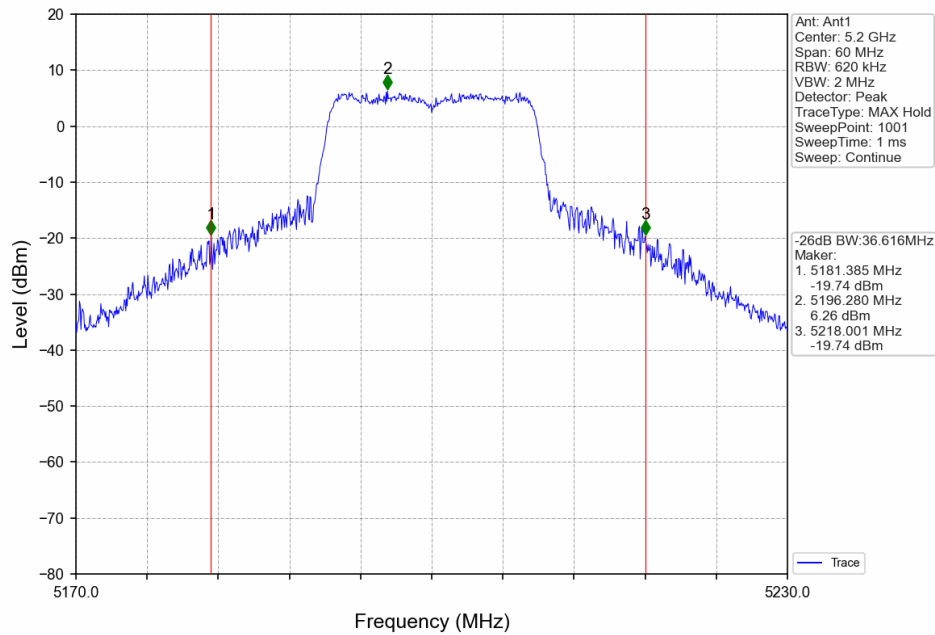
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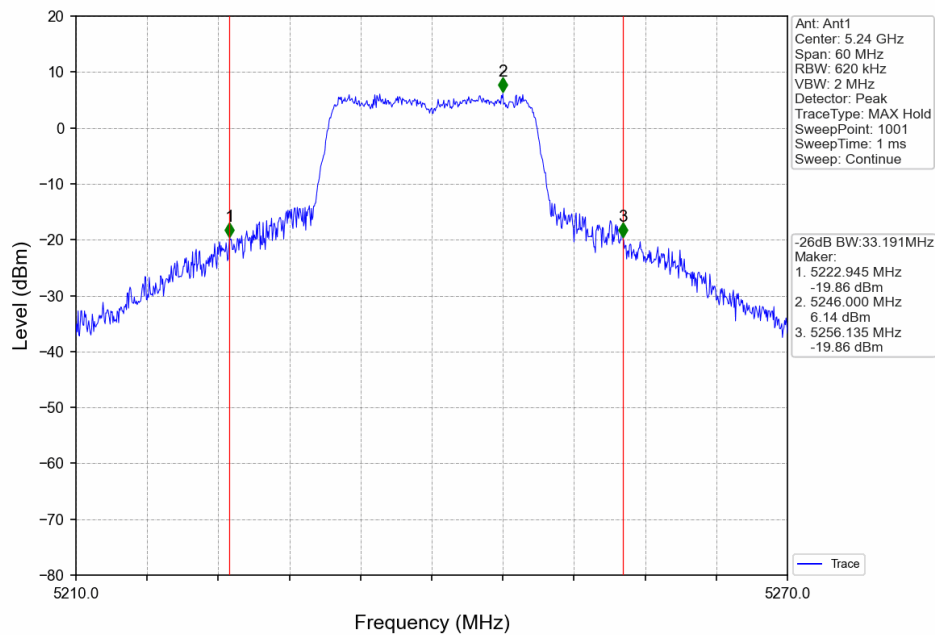
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802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



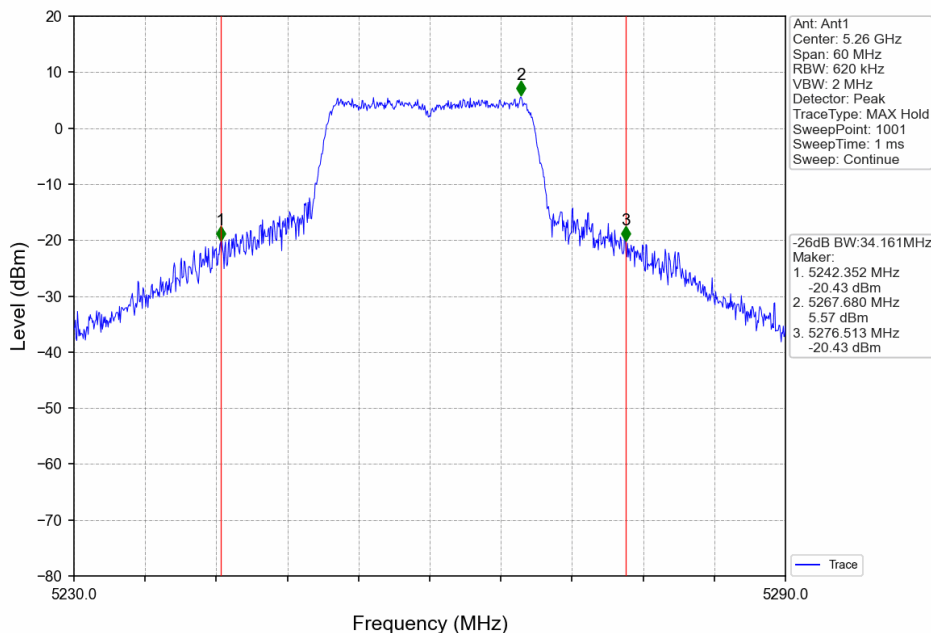
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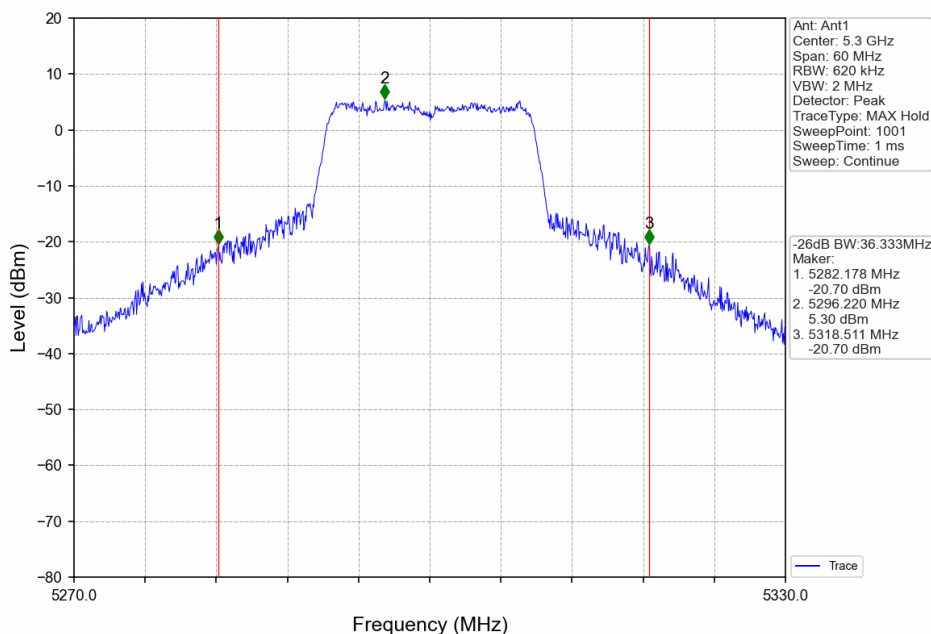
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802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



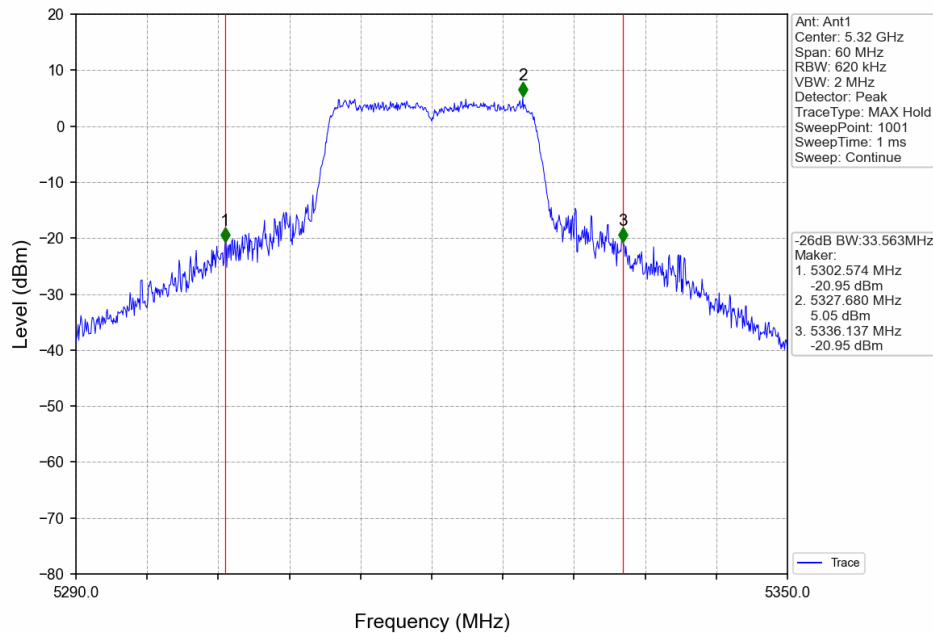
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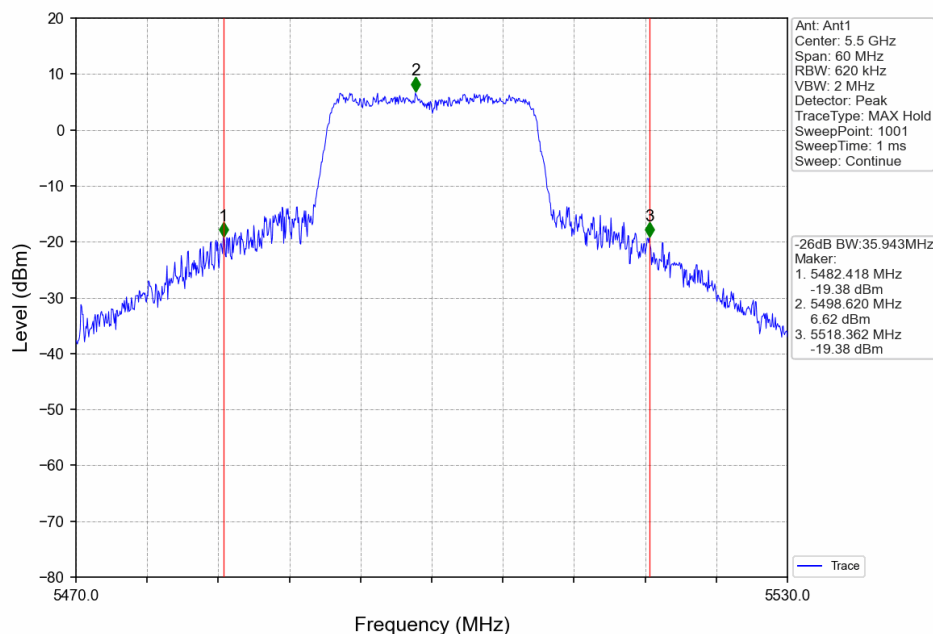
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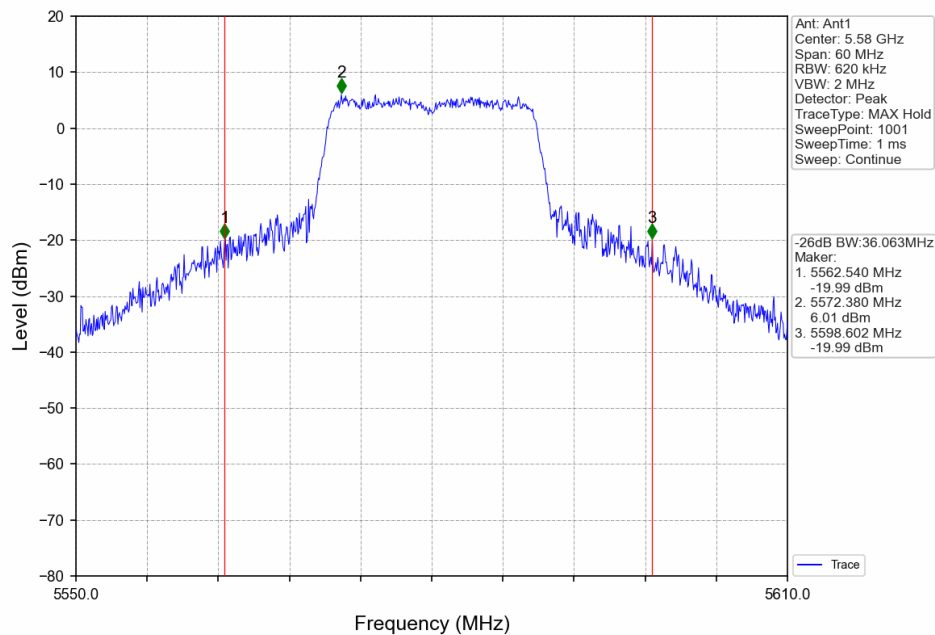
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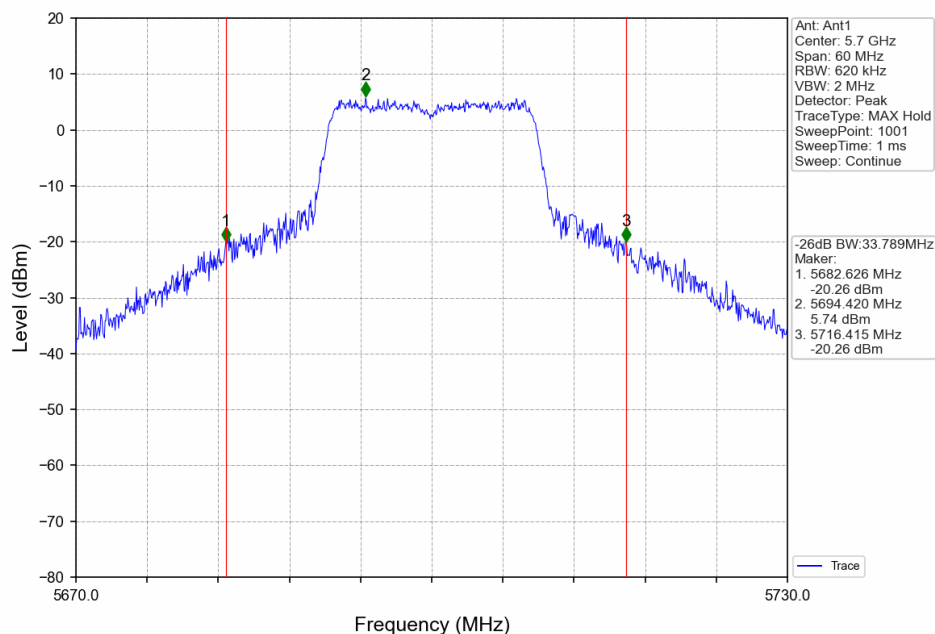
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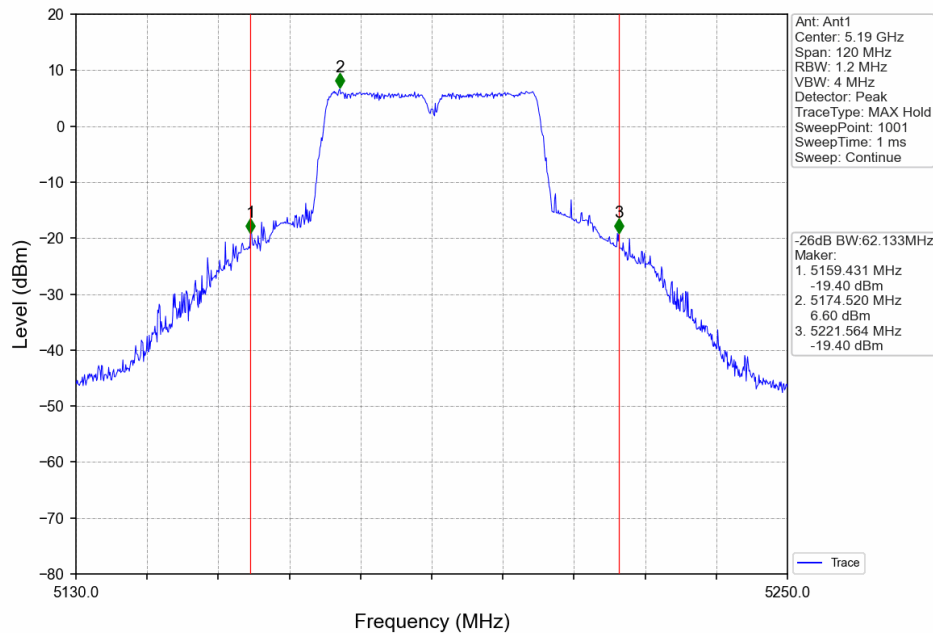
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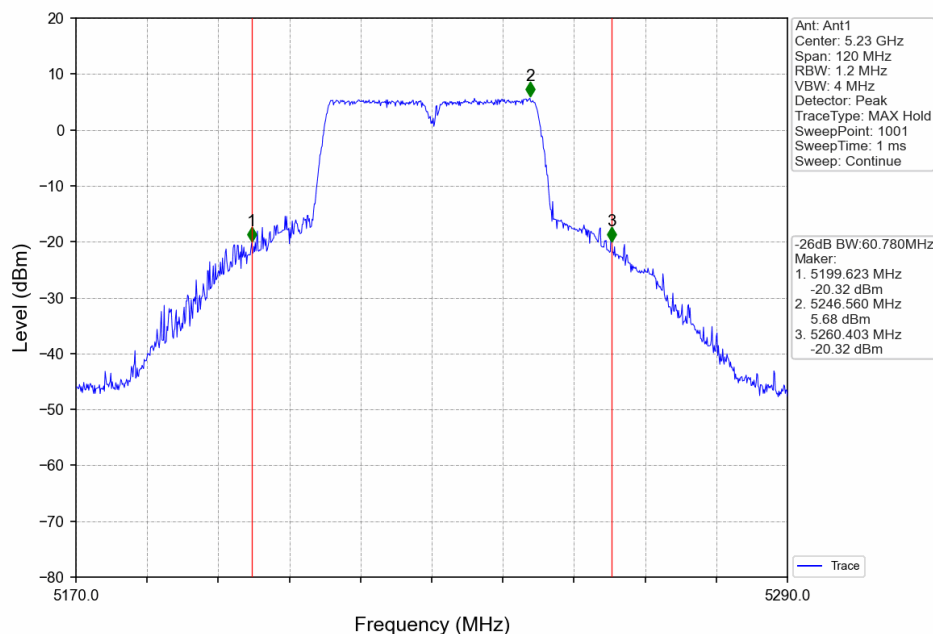
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802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



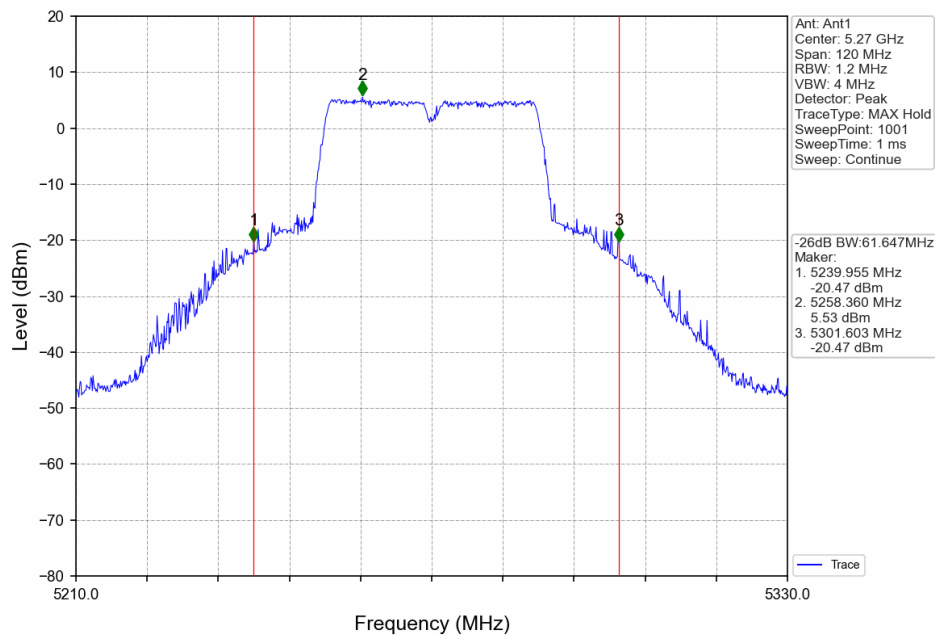
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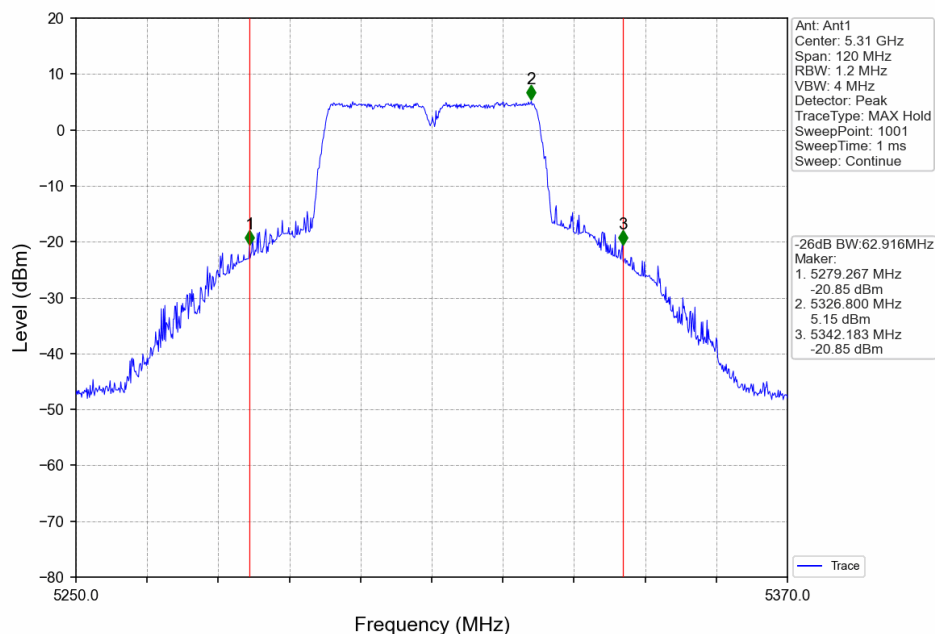
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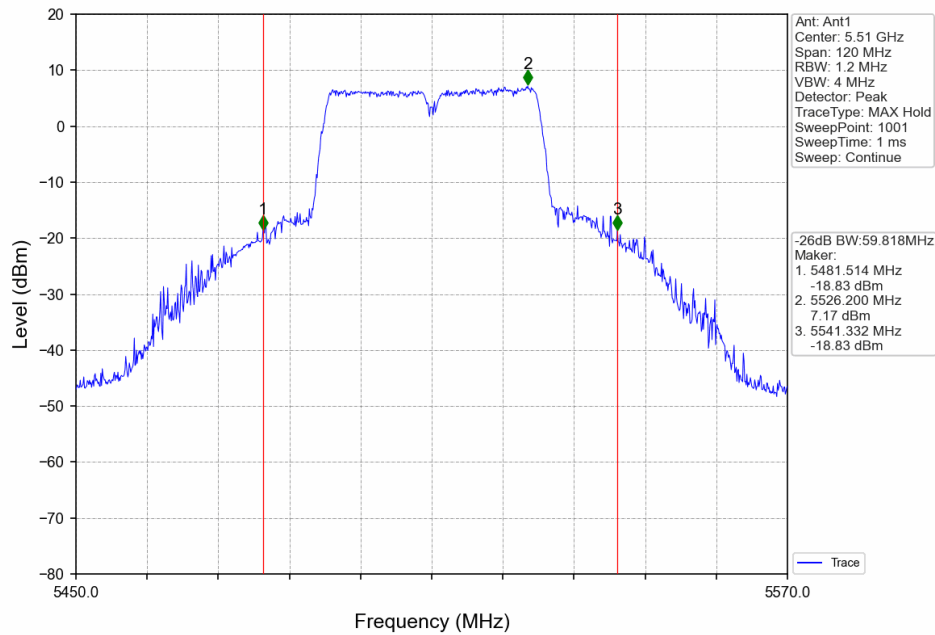
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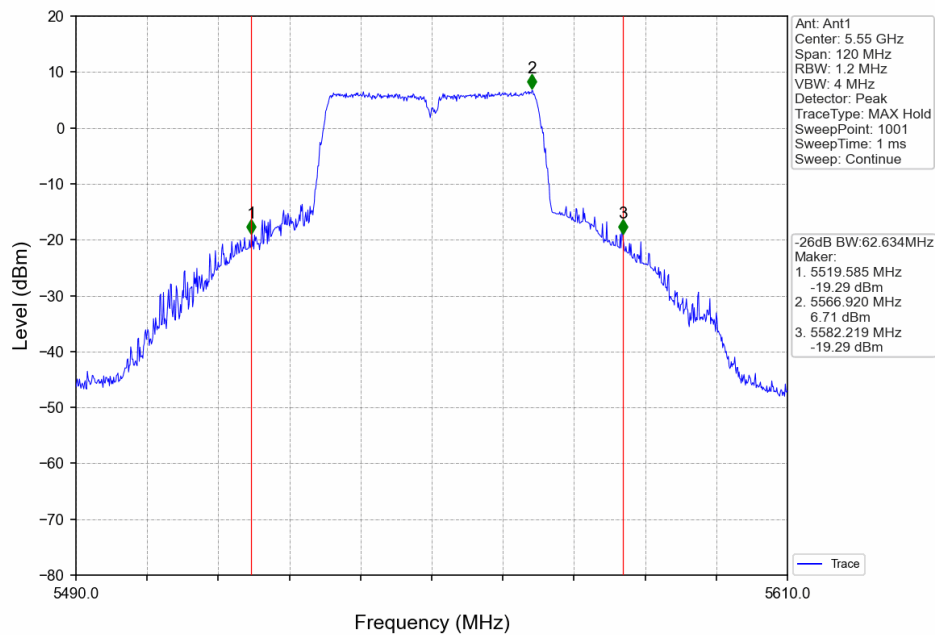
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802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



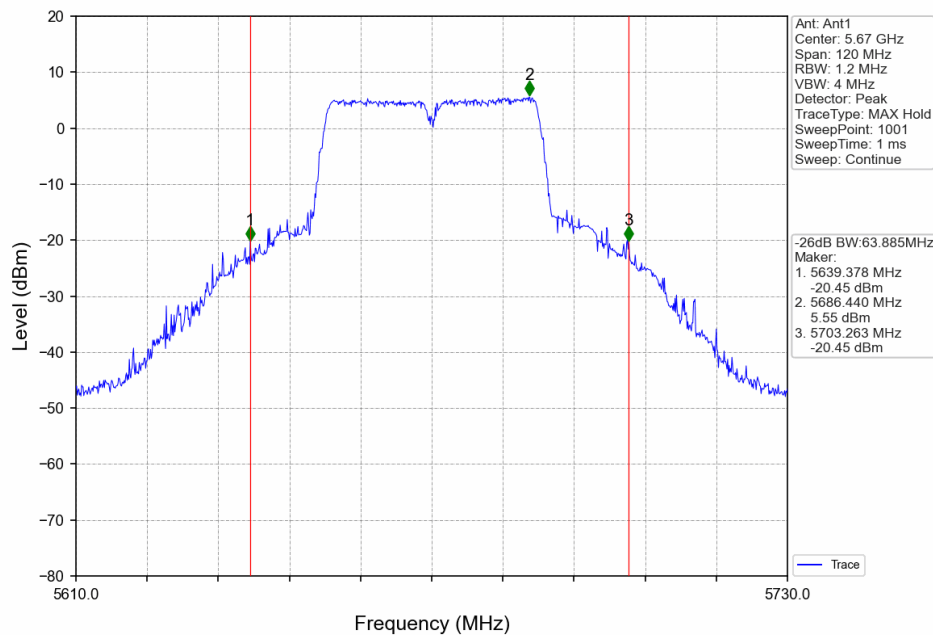
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



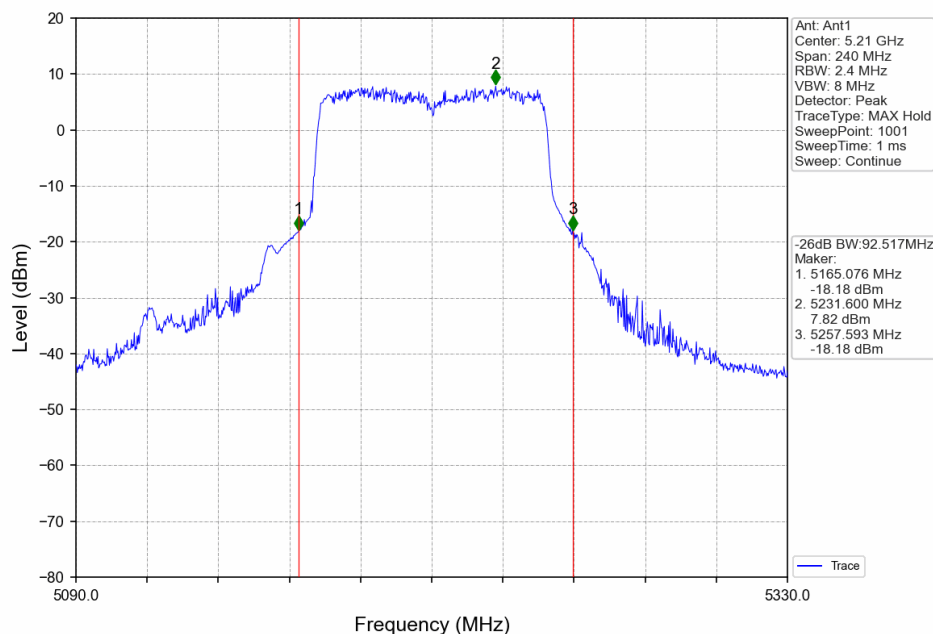
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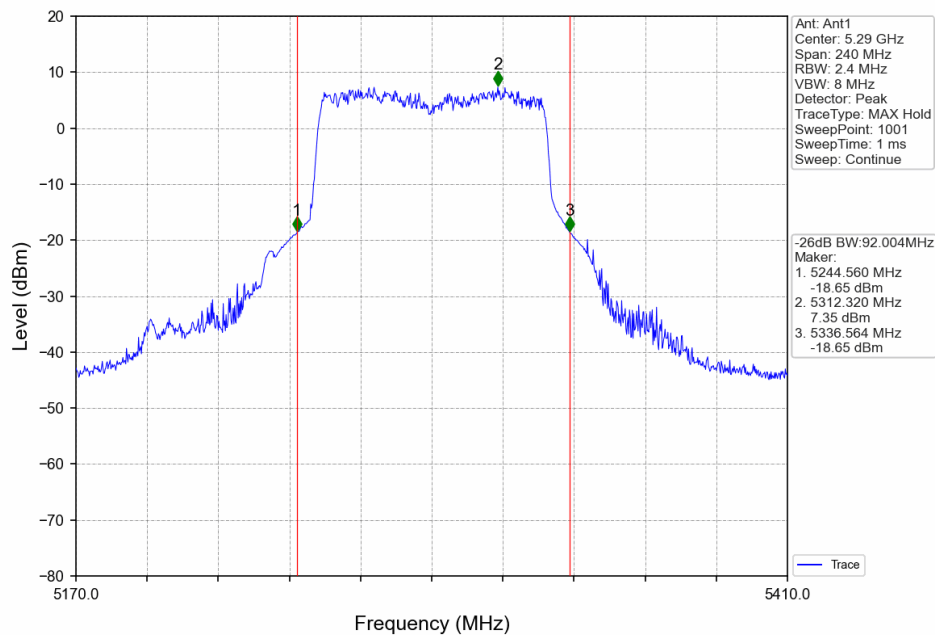
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



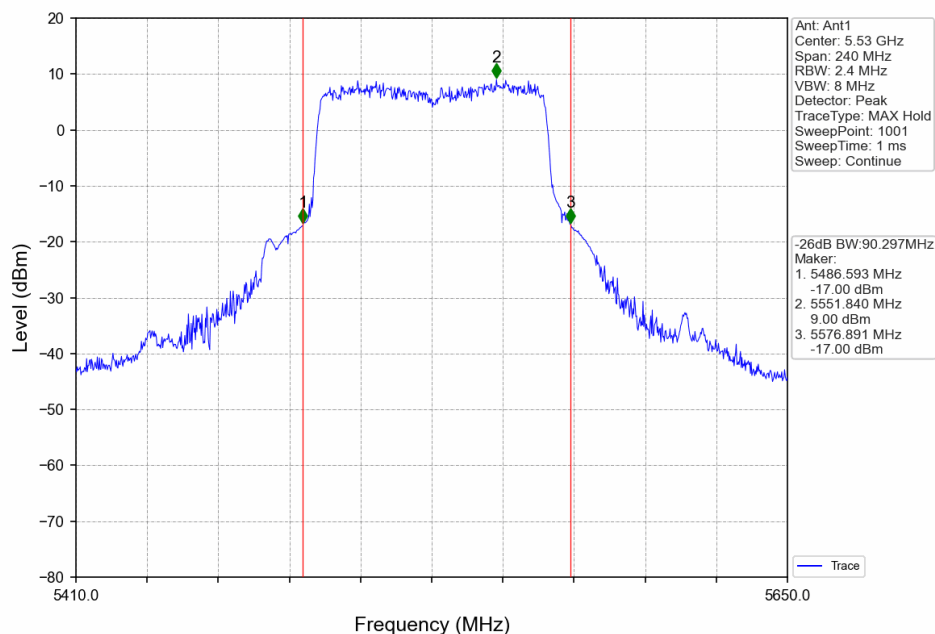
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Measured Average Output Power (dBm)		Verdict
			Ant1	Limit	
802.11a	SISO	5180	11.77	<=23.98	Pass
		5200	11.48	<=23.98	Pass
		5240	11.11	<=23.98	Pass
		5260	10.92	<=23.98	Pass
		5300	10.59	<=23.98	Pass
		5320	10.40	<=23.98	Pass
		5500	12.19	<=23.98	Pass
		5580	11.36	<=23.98	Pass
		5700	11.12	<=23.98	Pass
		5745	11.27	<=30	Pass
		5785	10.37	<=30	Pass
		5825	9.69	<=30	Pass
802.11n (HT20)	SISO	5180	10.83	<=23.98	Pass
		5200	10.53	<=23.98	Pass
		5240	10.11	<=23.98	Pass
		5260	9.92	<=23.98	Pass
		5300	9.55	<=23.98	Pass
		5320	9.47	<=23.98	Pass
		5500	11.23	<=23.98	Pass
		5580	10.52	<=23.98	Pass
		5700	10.26	<=23.98	Pass
		5745	10.41	<=30	Pass
		5785	9.57	<=30	Pass
		5825	9.76	<=30	Pass
802.11n (HT40)	SISO	5190	11.12	<=23.98	Pass
		5230	10.54	<=23.98	Pass
		5270	10.16	<=23.98	Pass
		5310	9.83	<=23.98	Pass
		5510	11.74	<=23.98	Pass
		5550	11.28	<=23.98	Pass
		5670	10.49	<=23.98	Pass
		5755	10.62	<=30	Pass



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		5795	9.75	<=30	Pass
802.11ac (VHT20)	SISO	5180	11.17	<=23.98	Pass
		5200	10.69	<=23.98	Pass
		5240	10.30	<=23.98	Pass
		5260	9.99	<=23.98	Pass
		5300	9.74	<=23.98	Pass
		5320	9.61	<=23.98	Pass
		5500	11.16	<=23.98	Pass
		5580	10.29	<=23.98	Pass
		5700	9.99	<=23.98	Pass
		5745	10.35	<=30	Pass
		5785	9.48	<=30	Pass
		5825	9.64	<=30	Pass
802.11ac (VHT40)	SISO	5190	11.26	<=23.98	Pass
		5230	10.66	<=23.98	Pass
		5270	10.24	<=23.98	Pass
		5310	9.87	<=23.98	Pass
		5510	11.63	<=23.98	Pass
		5550	11.25	<=23.98	Pass
		5670	10.40	<=23.98	Pass
		5755	10.42	<=30	Pass
		5795	9.50	<=30	Pass
802.11ac (VHT80)	SISO	5210	10.92	<=23.98	Pass
		5290	10.29	<=23.98	Pass
		5530	11.83	<=23.98	Pass
		5775	10.03	<=30	Pass

Note1: Antenna Gain: Ant1: 1.50dBi;



4. Maximum Power Spectral Density

4.1 PSD

4.1.1 Test Result

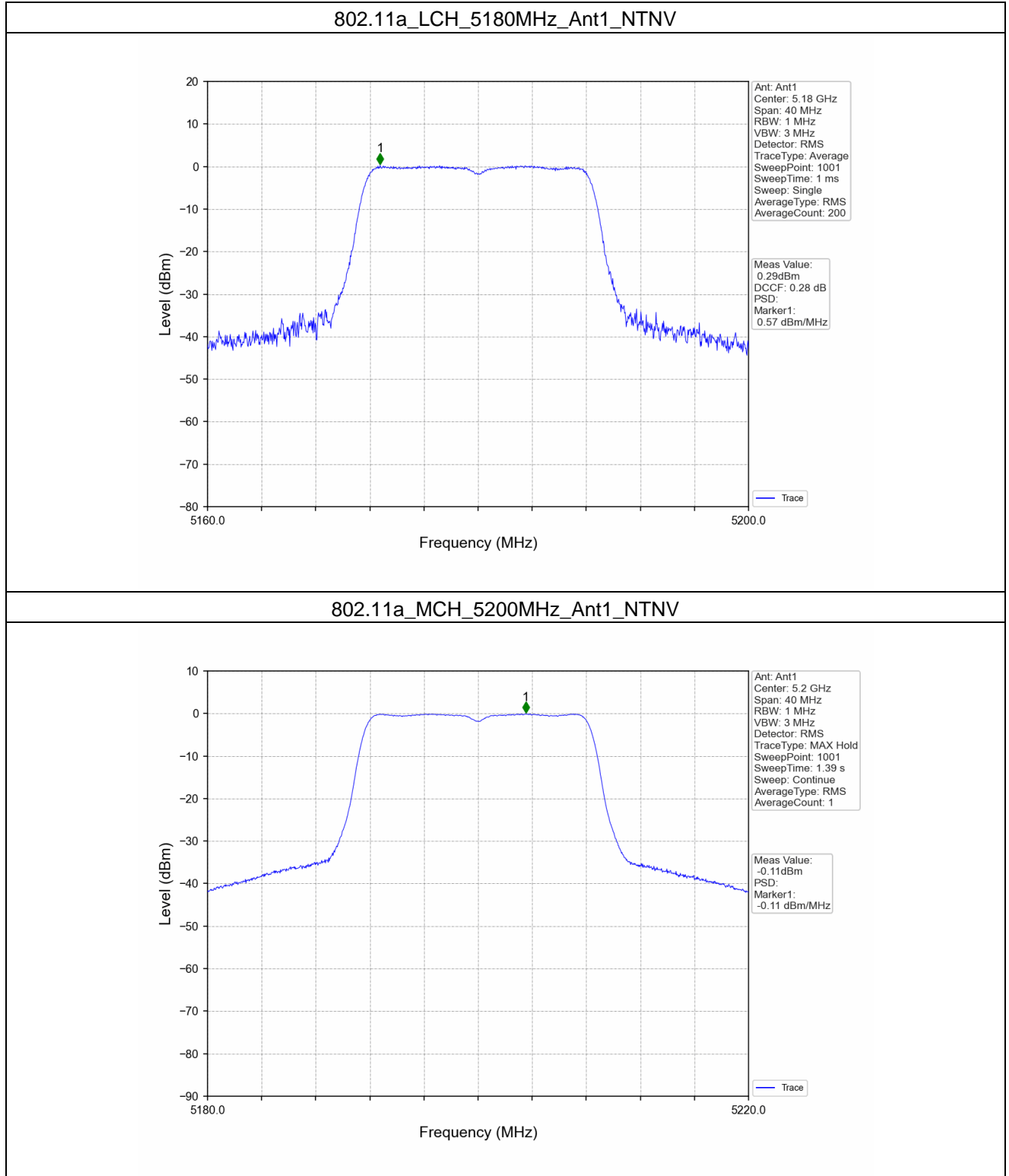
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			Ant1	Limit	
802.11a	SISO	5180	0.57	<=11	Pass
		5200	-0.11	<=11	Pass
		5240	-0.23	<=11	Pass
		5260	-0.36	<=11	Pass
		5300	-0.72	<=11	Pass
		5320	-0.80	<=11	Pass
		5500	1.09	<=11	Pass
		5580	0.05	<=11	Pass
		5700	-0.25	<=11	Pass
802.11n (HT20)	SISO	5180	-0.67	<=11	Pass
		5200	-0.97	<=11	Pass
		5240	-1.31	<=11	Pass
		5260	-1.57	<=11	Pass
		5300	-1.87	<=11	Pass
		5320	-1.96	<=11	Pass
		5500	-0.06	<=11	Pass
		5580	-0.82	<=11	Pass
		5700	-1.34	<=11	Pass
802.11n (HT40)	SISO	5190	-3.07	<=11	Pass
		5230	-3.71	<=11	Pass
		5270	-4.30	<=11	Pass
		5310	-4.44	<=11	Pass
		5510	-2.52	<=11	Pass
		5550	-3.09	<=11	Pass
		5670	-3.75	<=11	Pass
802.11ac (VHT20)	SISO	5180	-0.35	<=11	Pass
		5200	-0.41	<=11	Pass
		5240	-1.10	<=11	Pass
		5260	-1.49	<=11	Pass
		5300	-1.68	<=11	Pass
		5320	-1.97	<=11	Pass
		5500	-0.27	<=11	Pass
		5580	-1.12	<=11	Pass



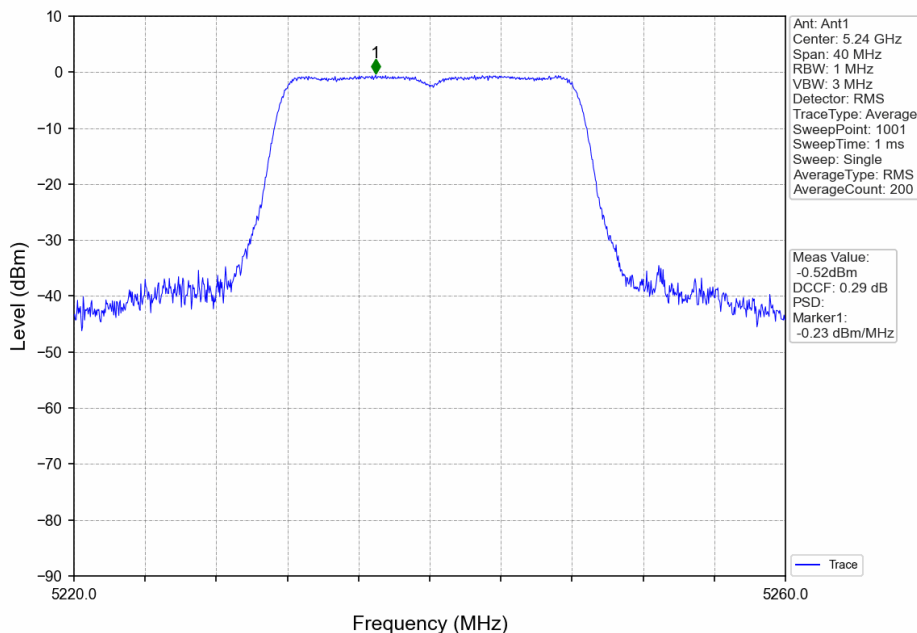
		5700	-1.51	<=11	Pass
802.11ac (VHT40)	SISO	5190	-3.13	<=11	Pass
		5230	-3.79	<=11	Pass
		5270	-4.05	<=11	Pass
		5310	-4.55	<=11	Pass
		5510	-2.84	<=11	Pass
		5550	-3.28	<=11	Pass
		5670	-3.90	<=11	Pass
		802.11ac (VHT80)	SISO	5210	-6.05
5290	-7.19			<=11	Pass
5530	-5.62			<=11	Pass
Note1: Antenna Gain: Ant1: 1.50dBi;					



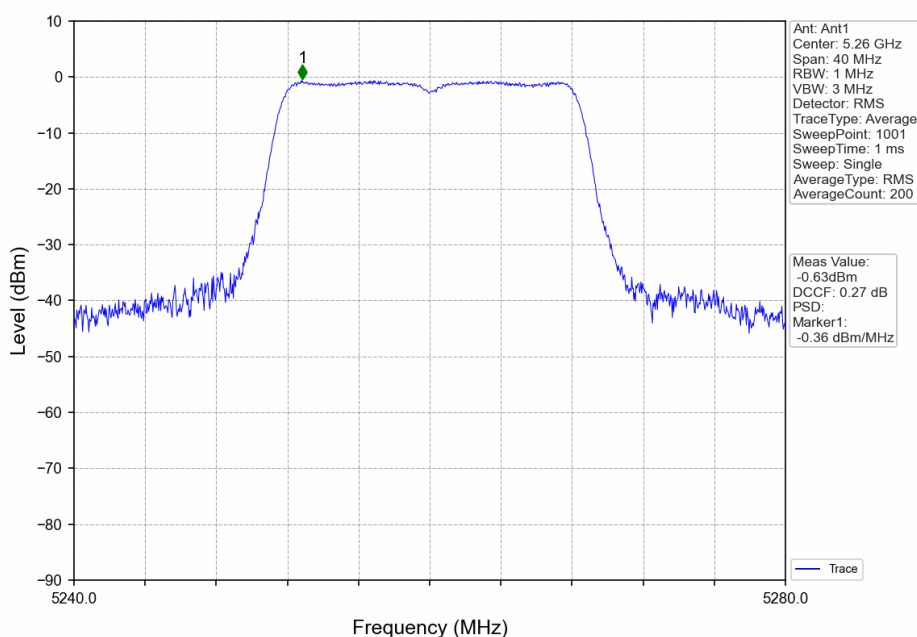
4.1.2 Test Graph



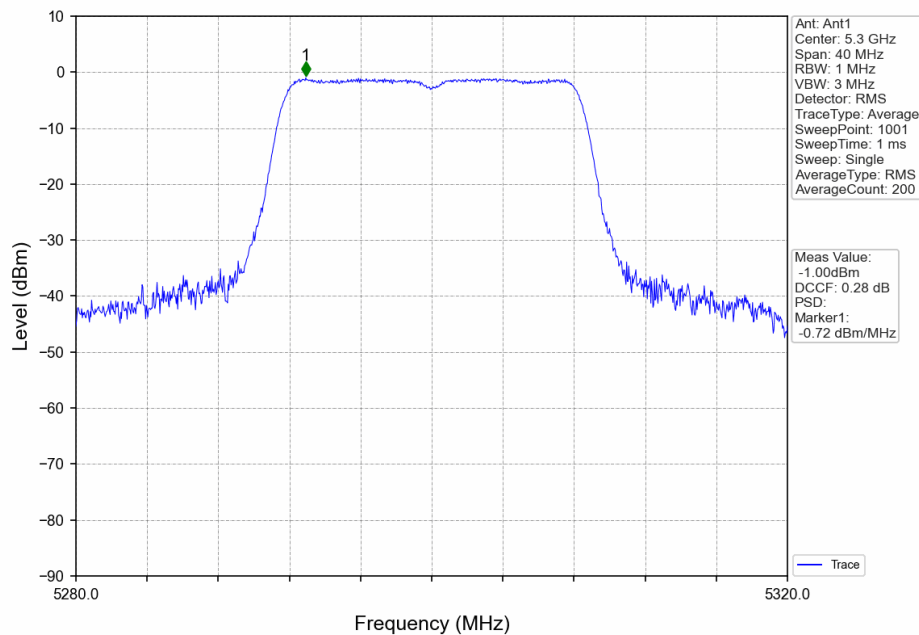
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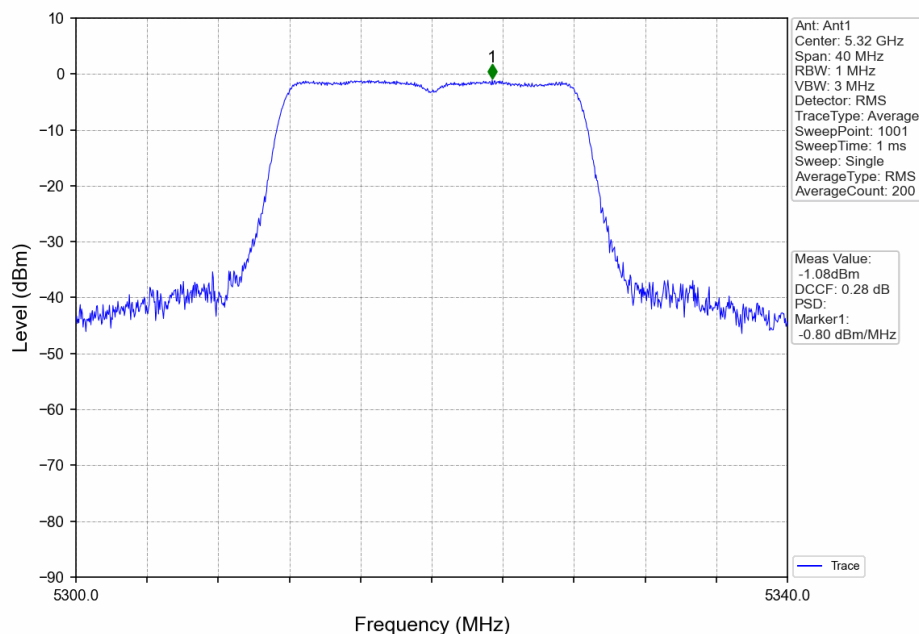
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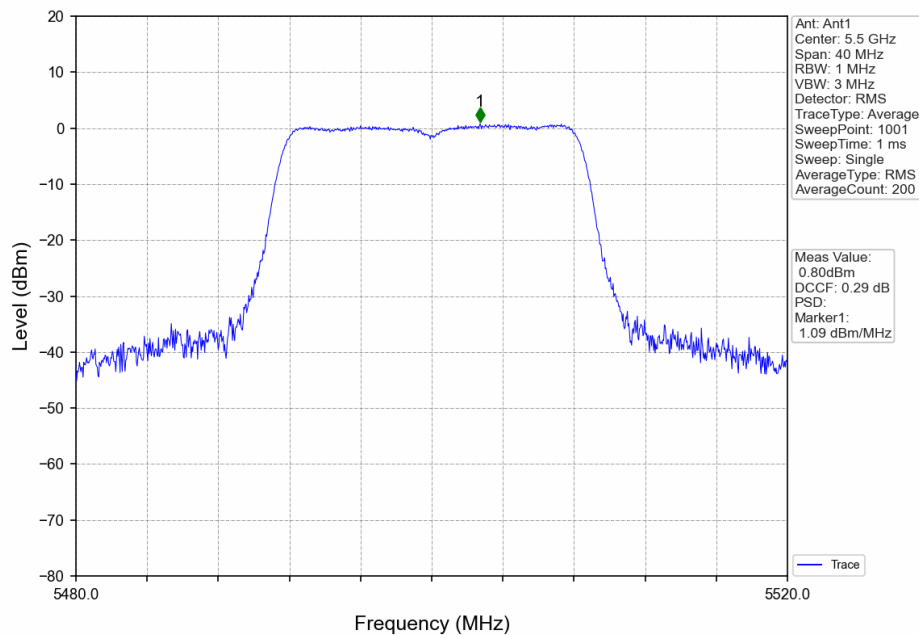
802.11a_MCH_5300MHz_Ant1_NTNV



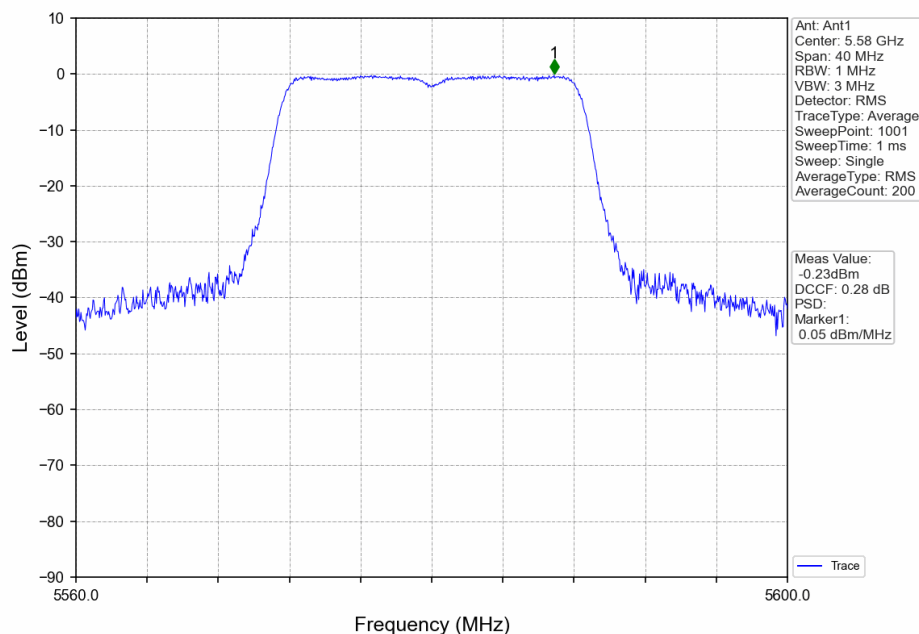
802.11a_HCH_5320MHz_Ant1_NTNV



802.11a_LCH_5500MHz_Ant1_NTNV



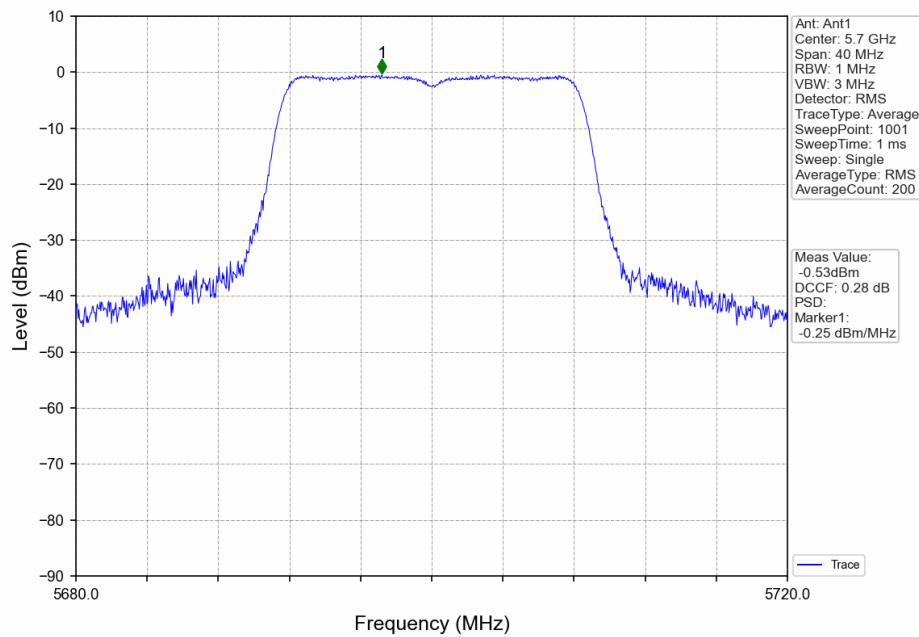
802.11a_MCH_5580MHz_Ant1_NTNV



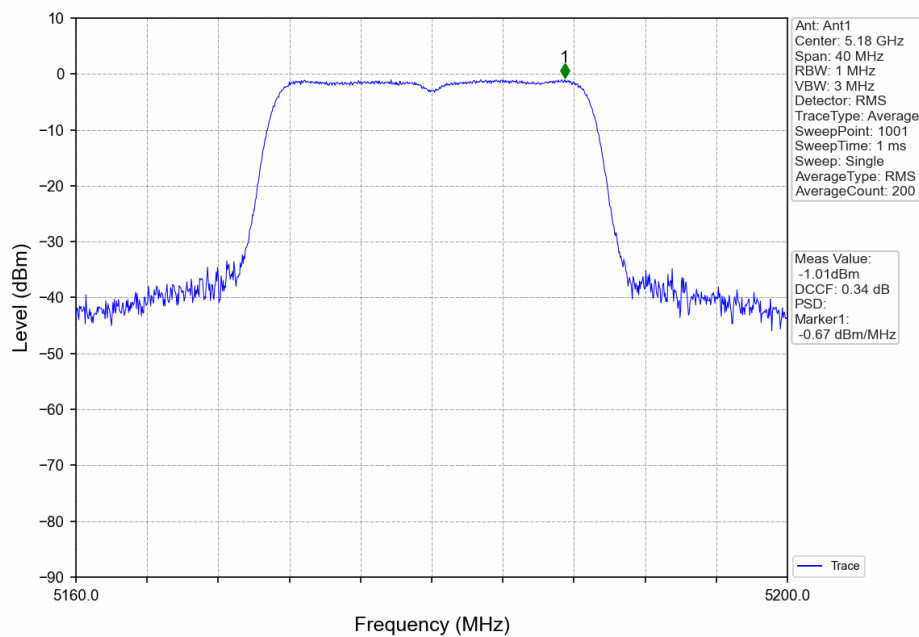
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802.11a_HCH_5700MHz_Ant1_NTNV

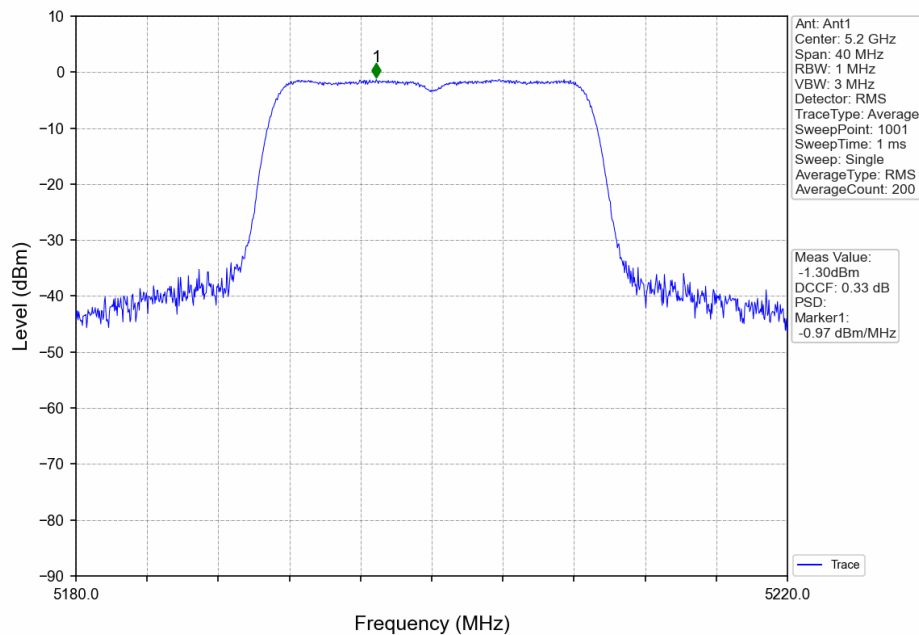


802.11n(HT20)_LCH_5180MHz_Ant1_NTNV

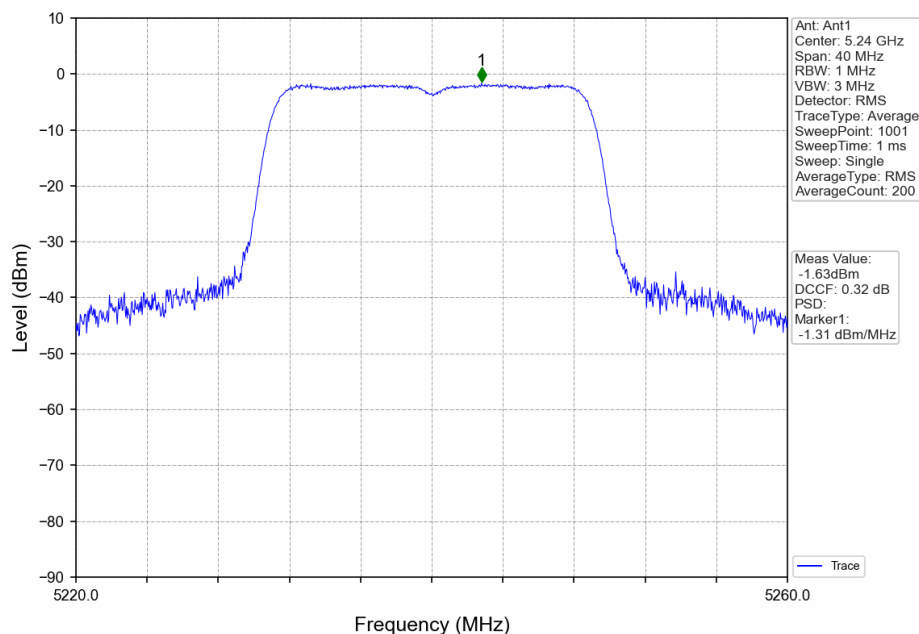


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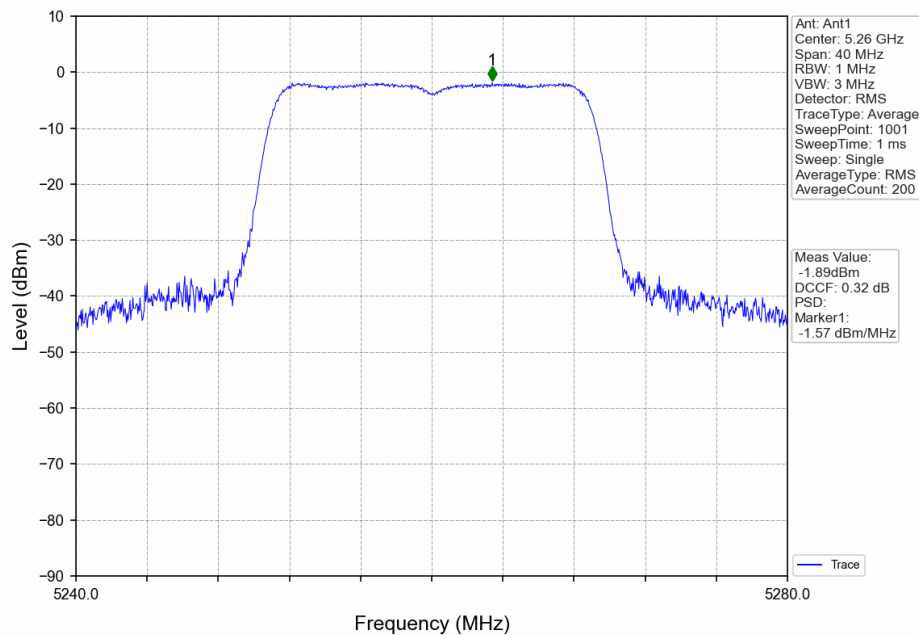
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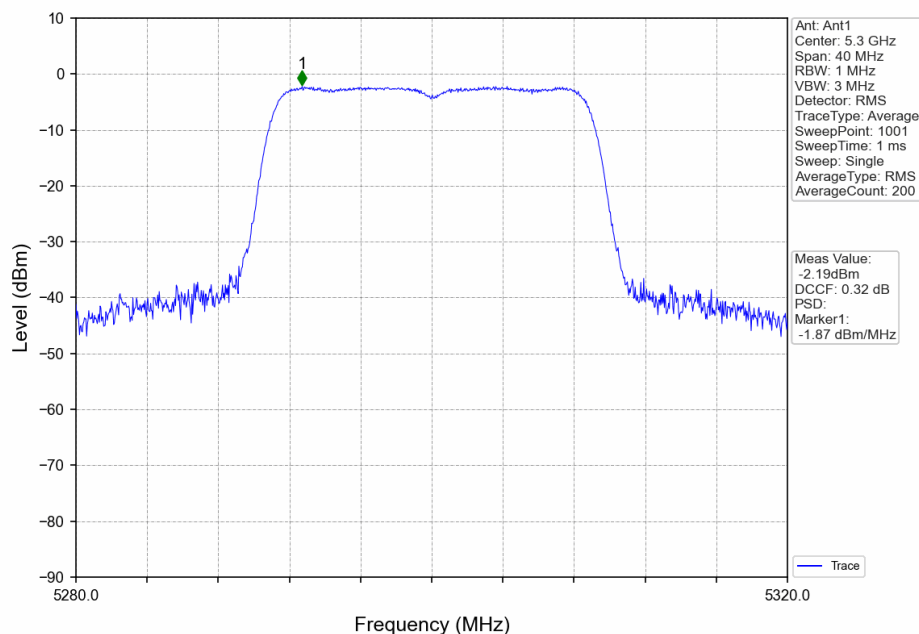
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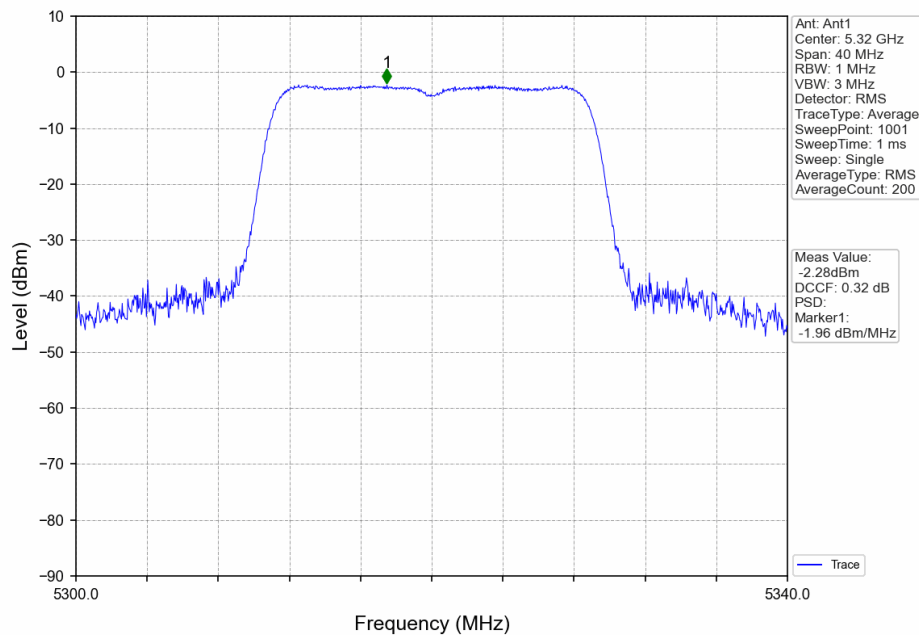
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



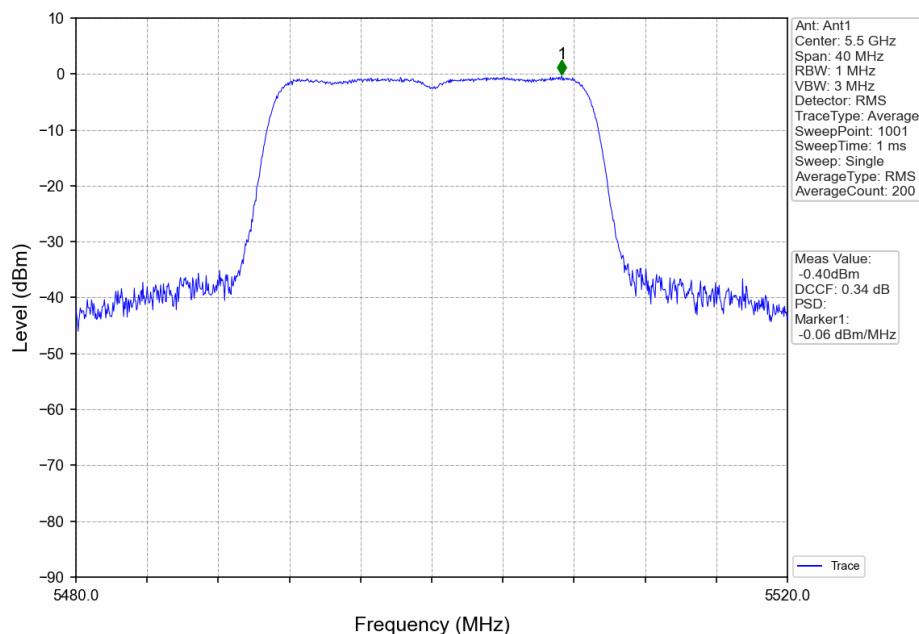
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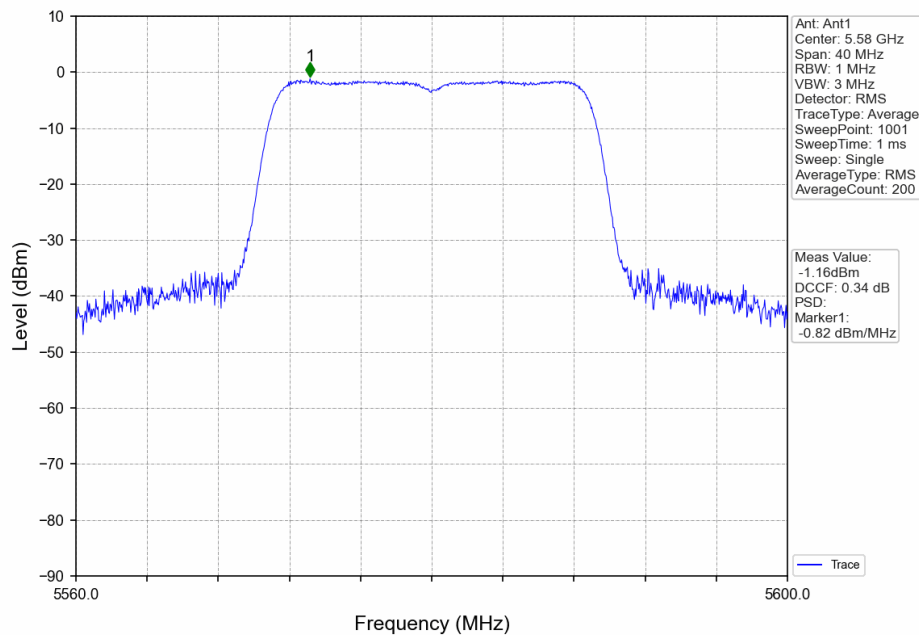


802.11n(HT20)_LCH_5500MHz_Ant1_NTNV

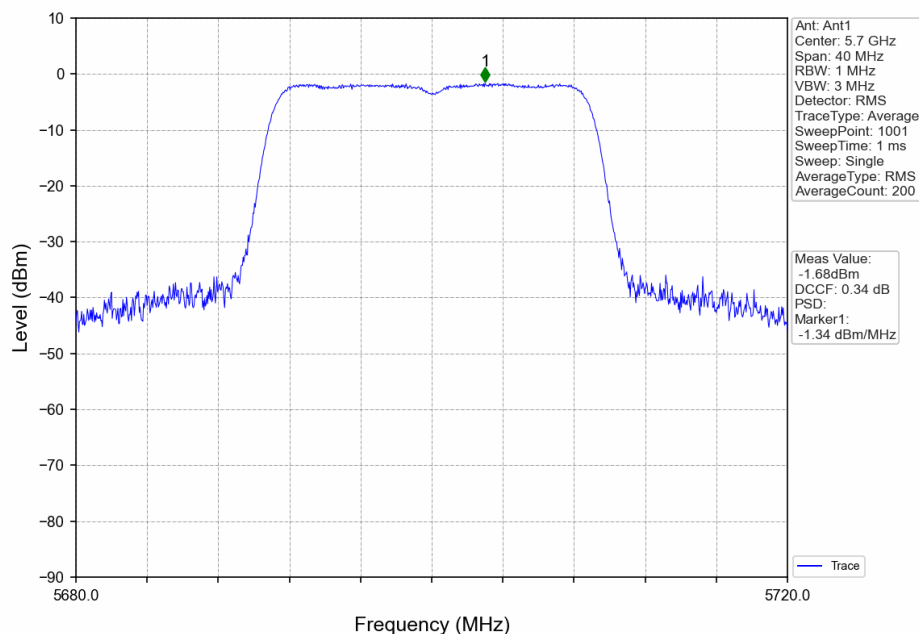


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802.11n(HT20)_MCH_5580MHz_Ant1_NTNV

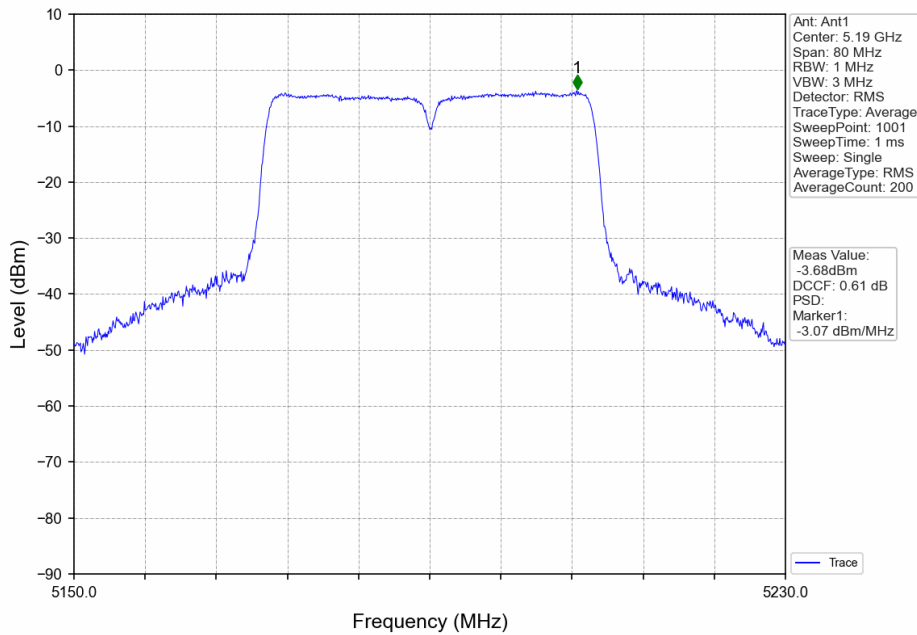


802.11n(HT20)_HCH_5700MHz_Ant1_NTNV

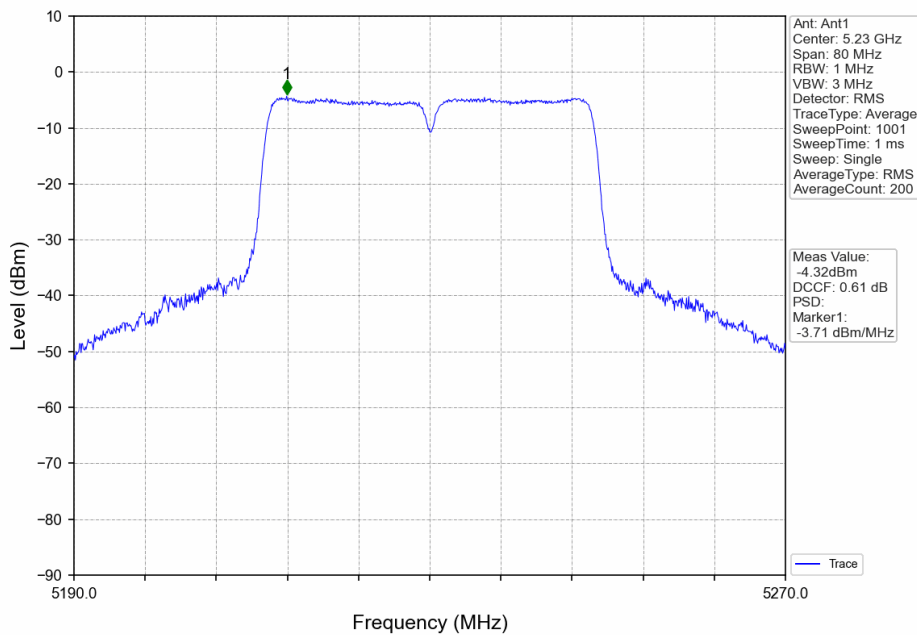


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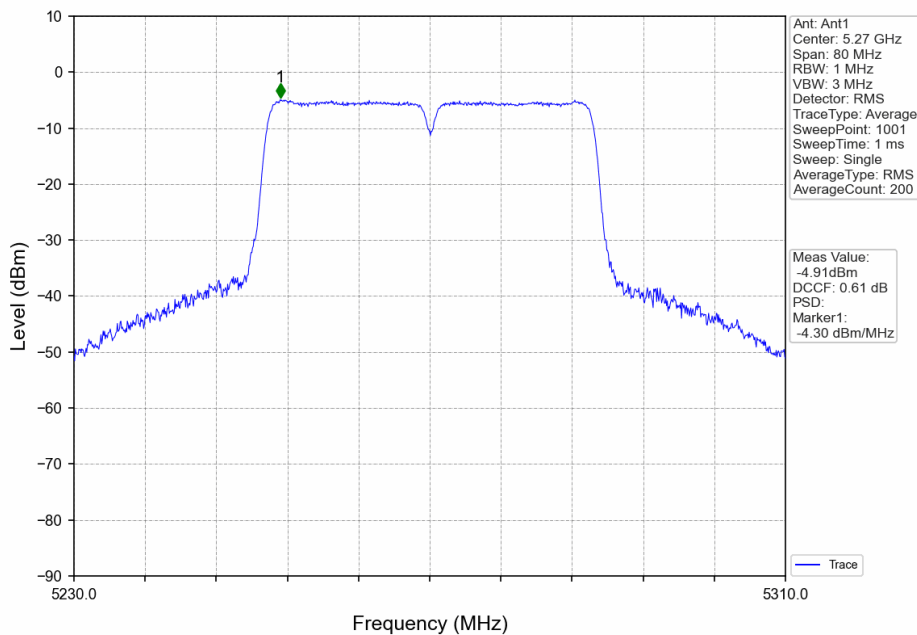
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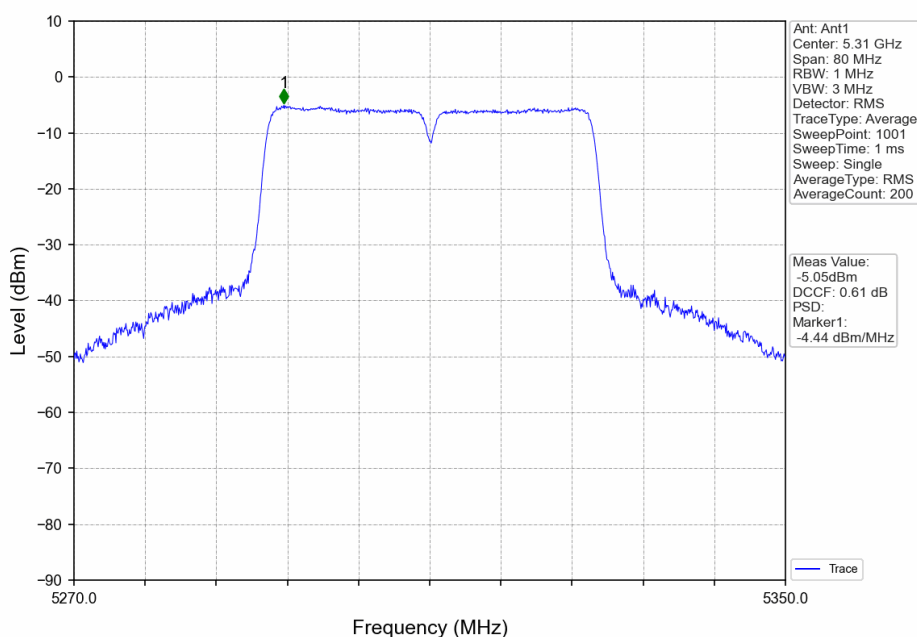
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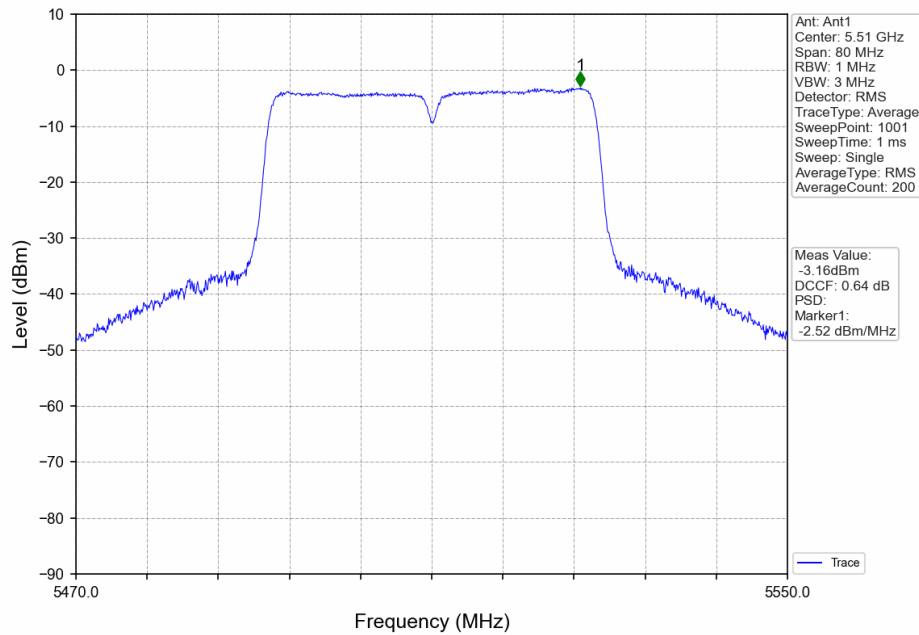
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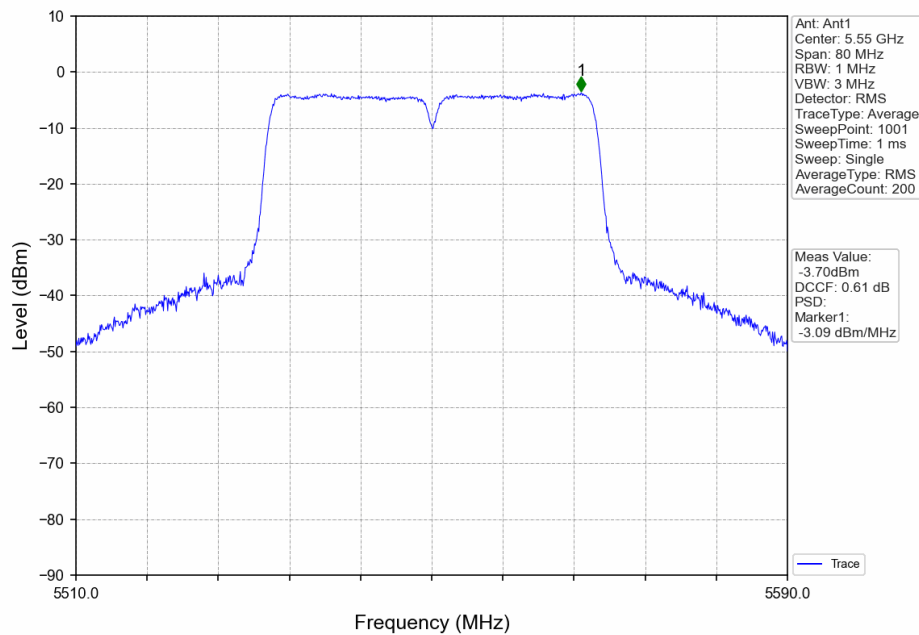
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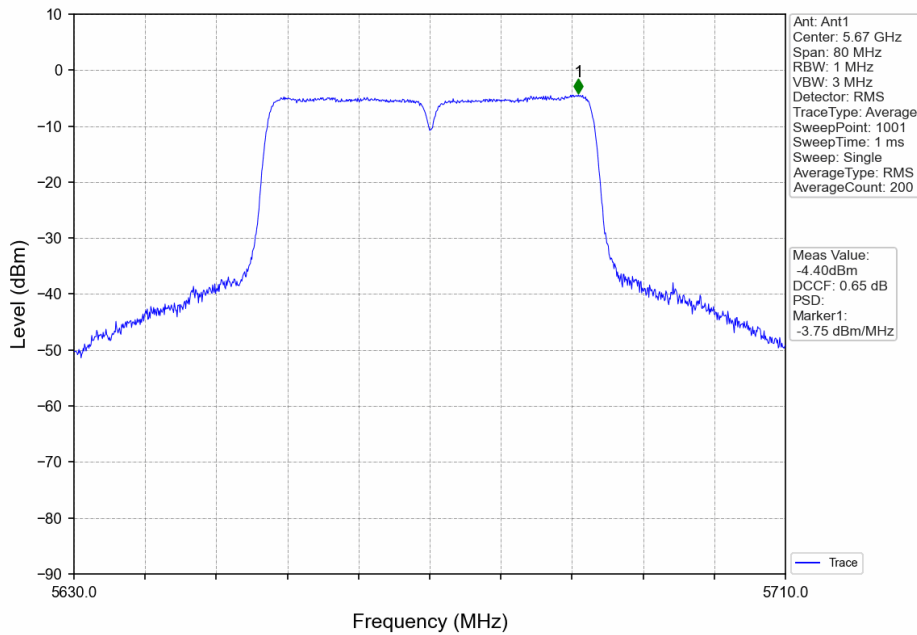
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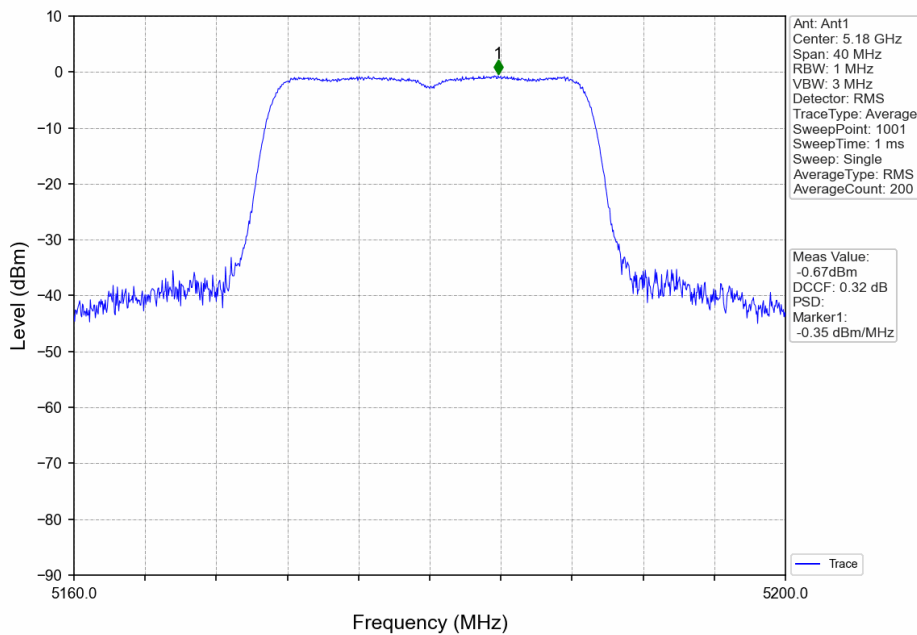
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



802.11n(HT40)_HCH_5670MHz_Ant1_NTNV

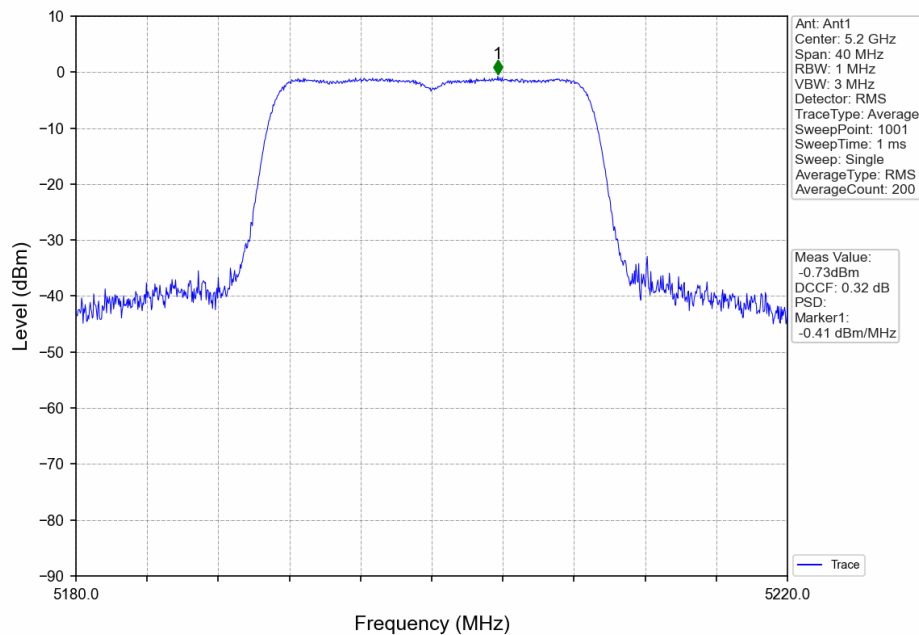


802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV

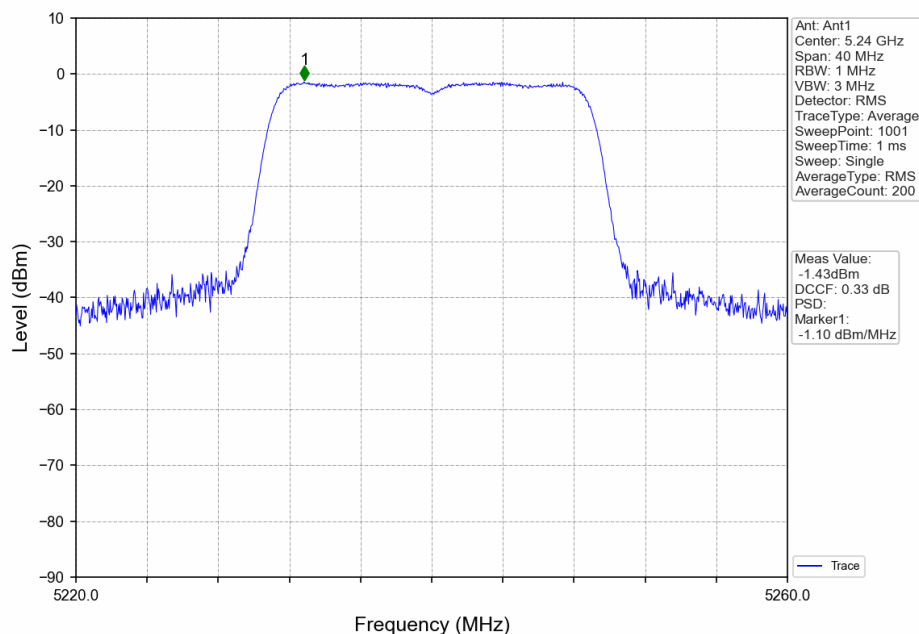


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802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



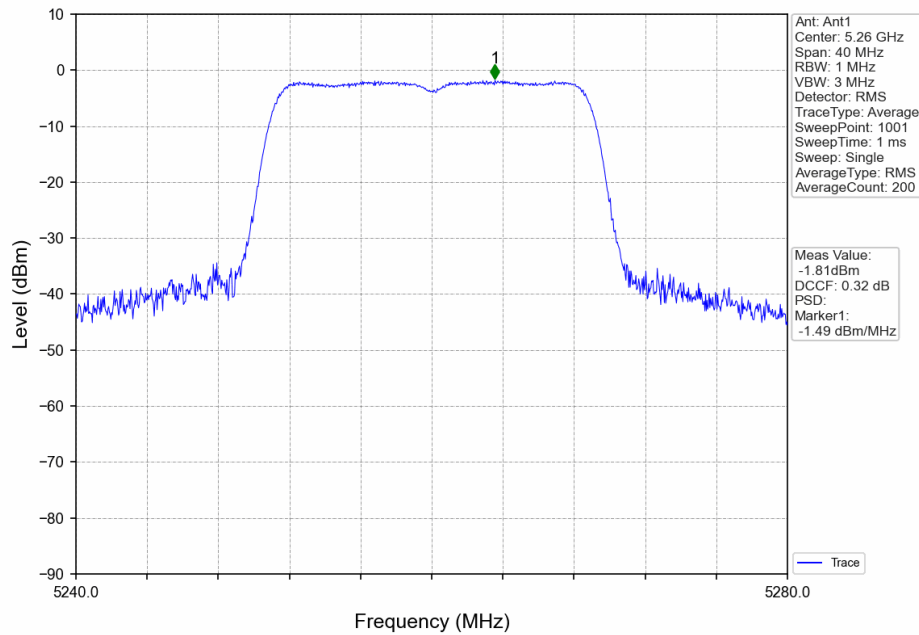
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



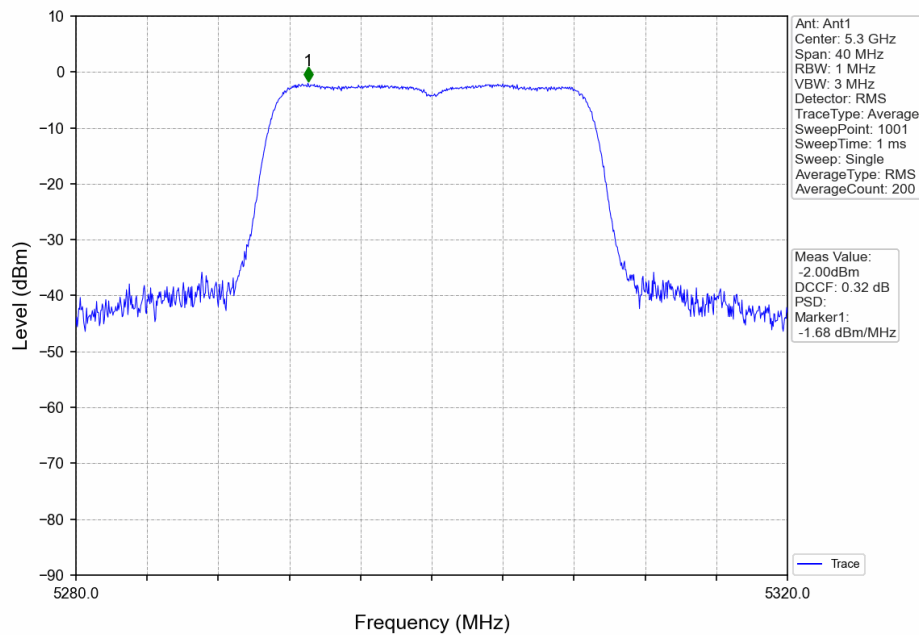
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802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



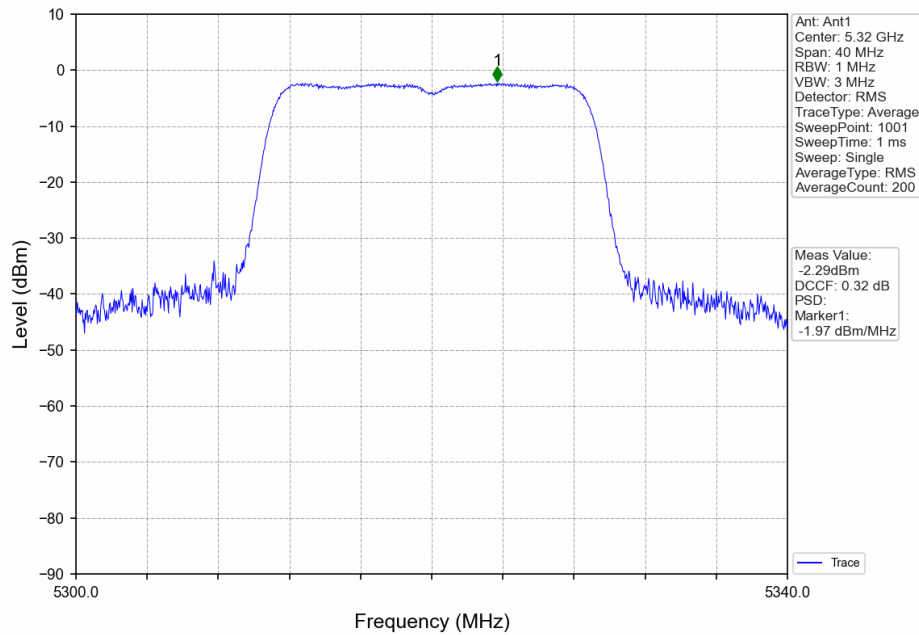
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



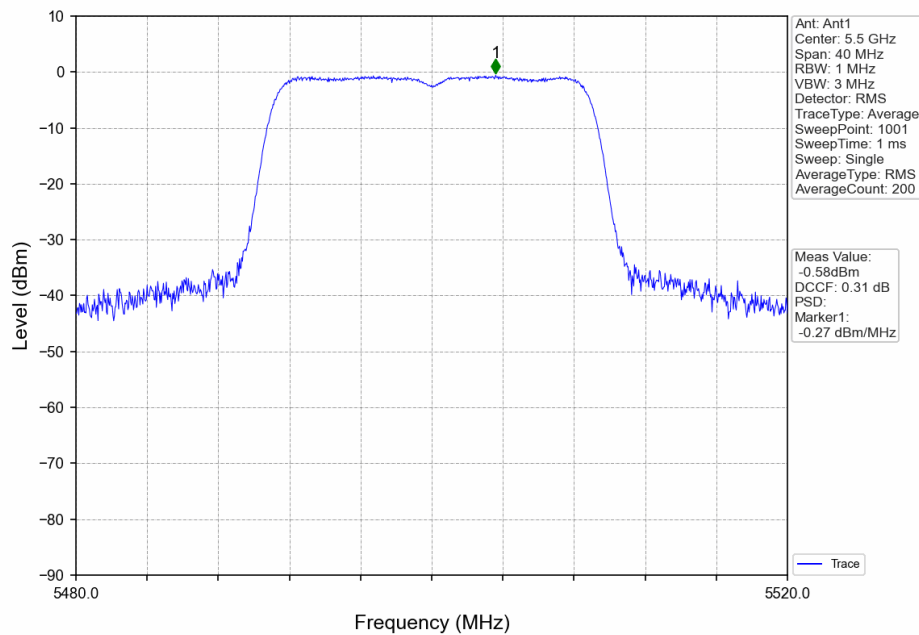
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802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV

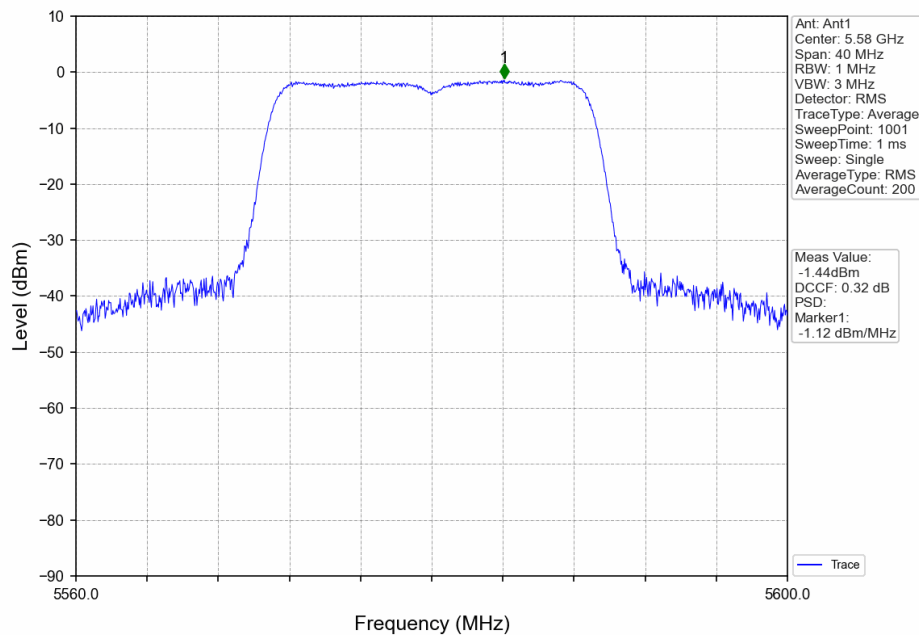


802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV

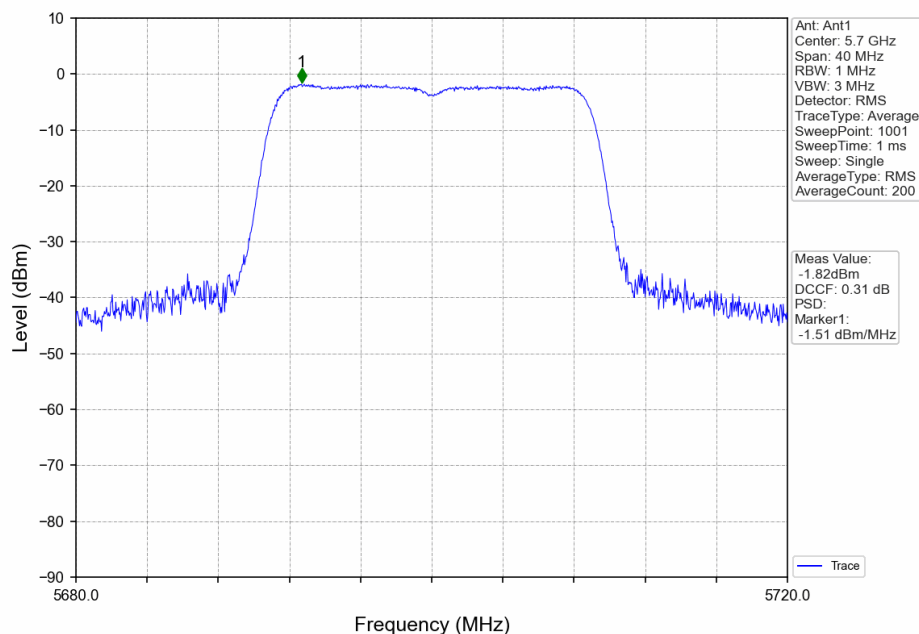


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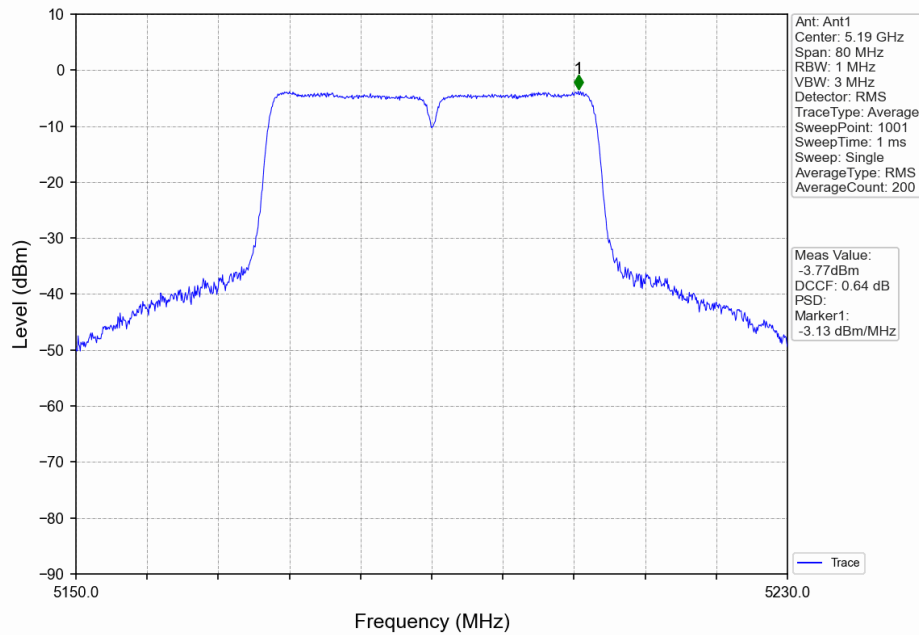
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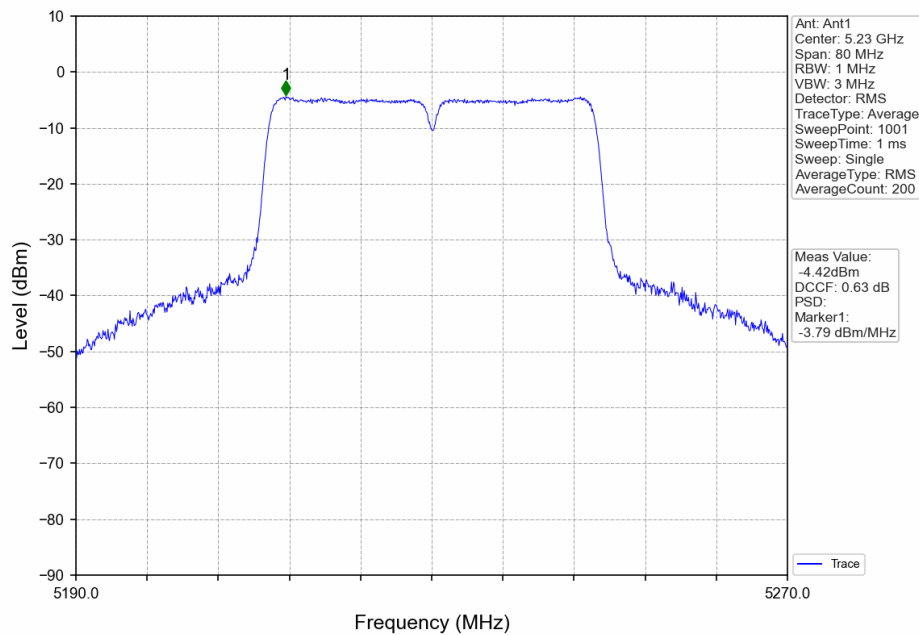
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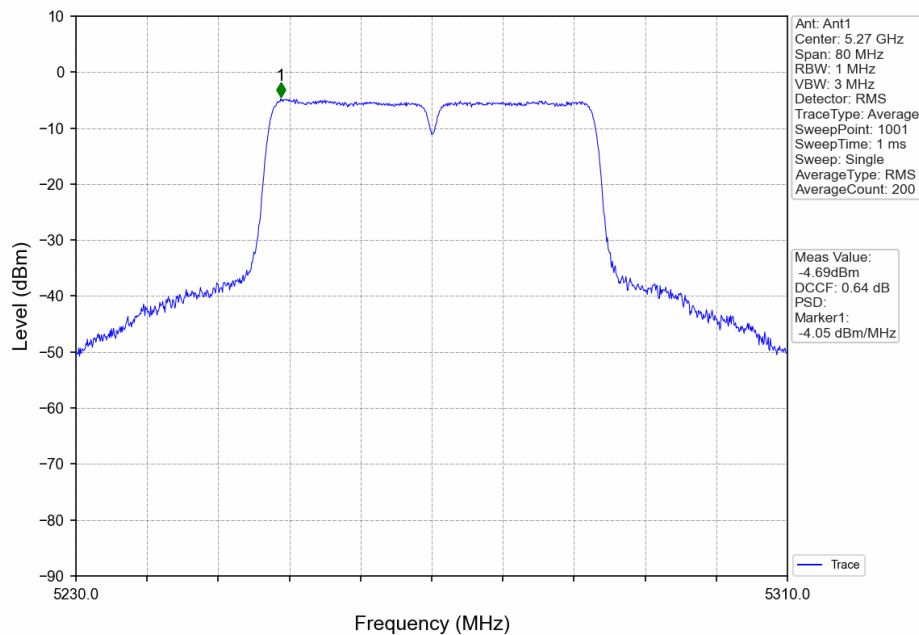
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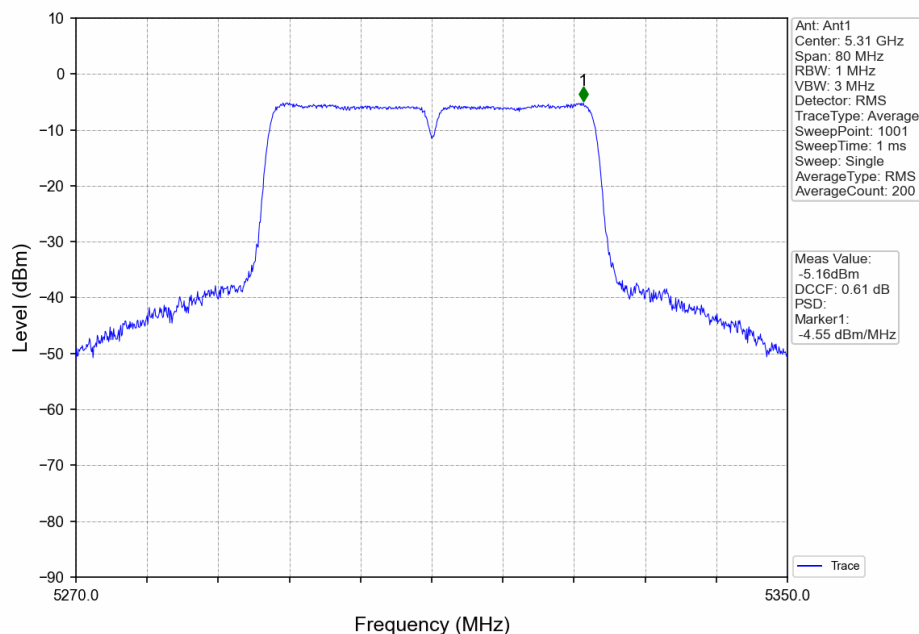
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802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



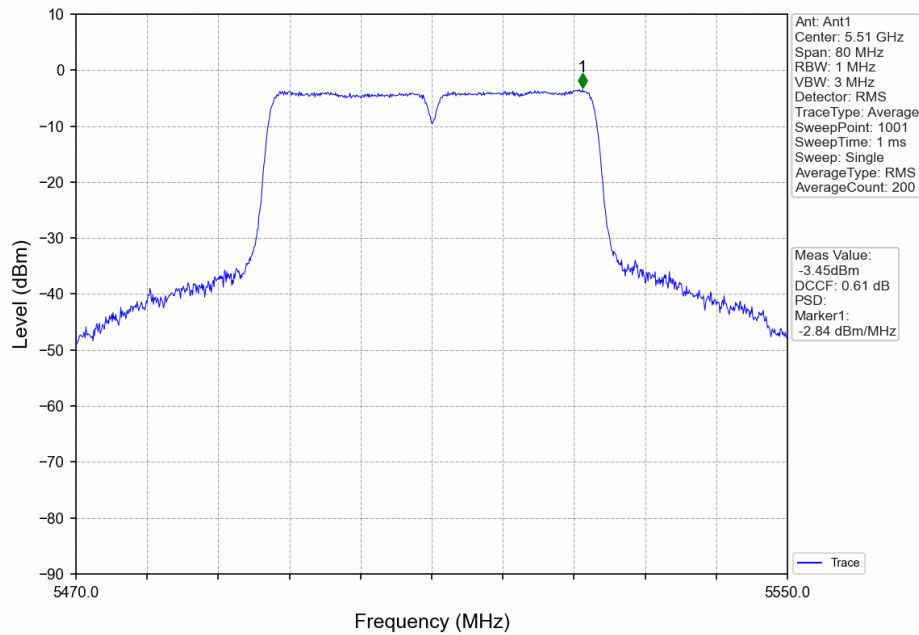
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



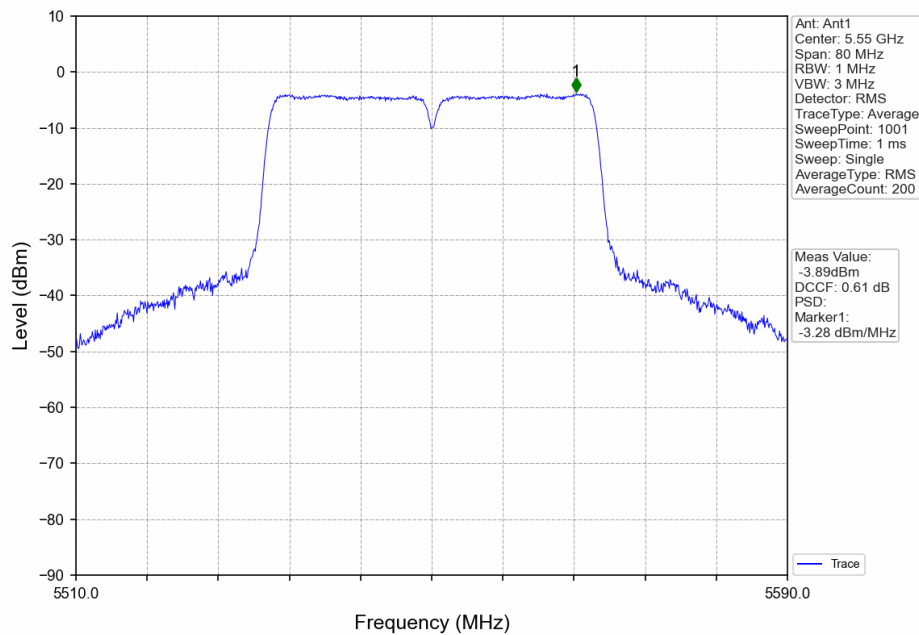
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802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



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