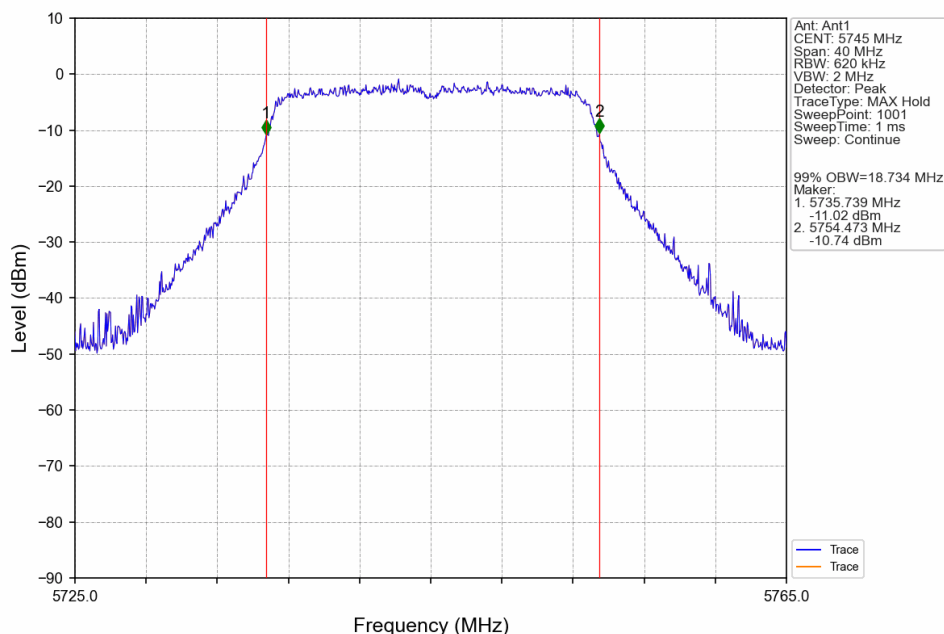
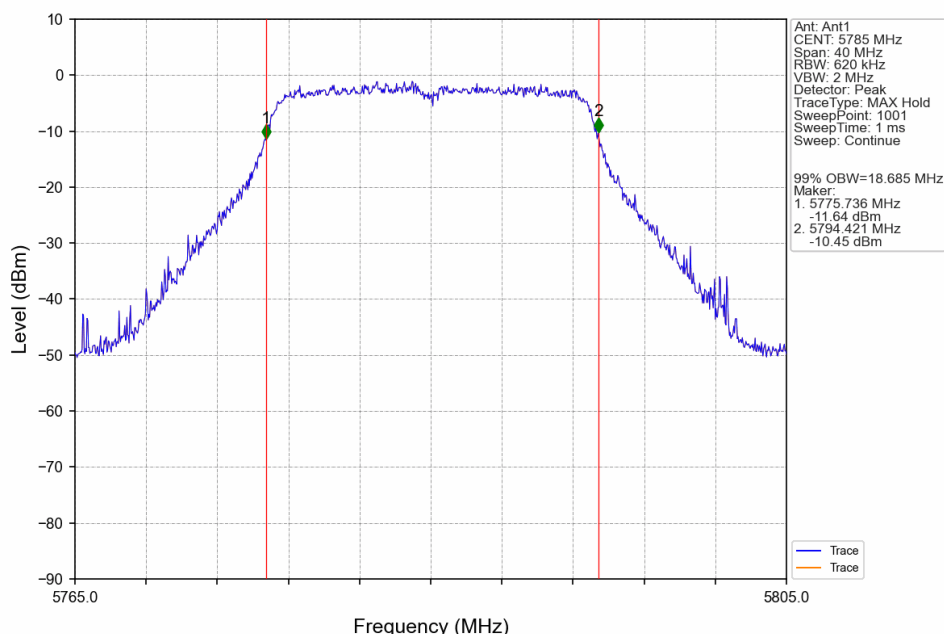


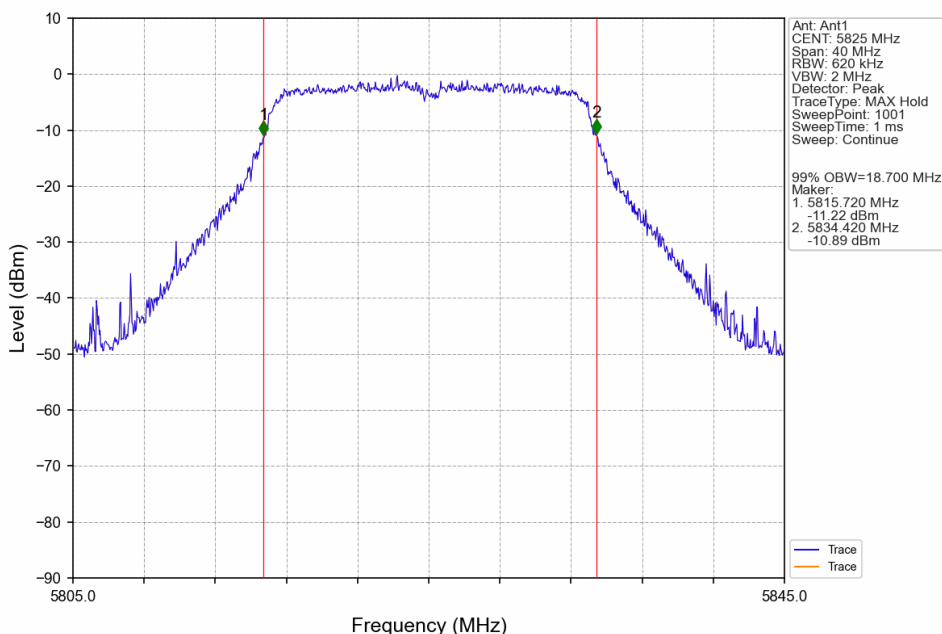
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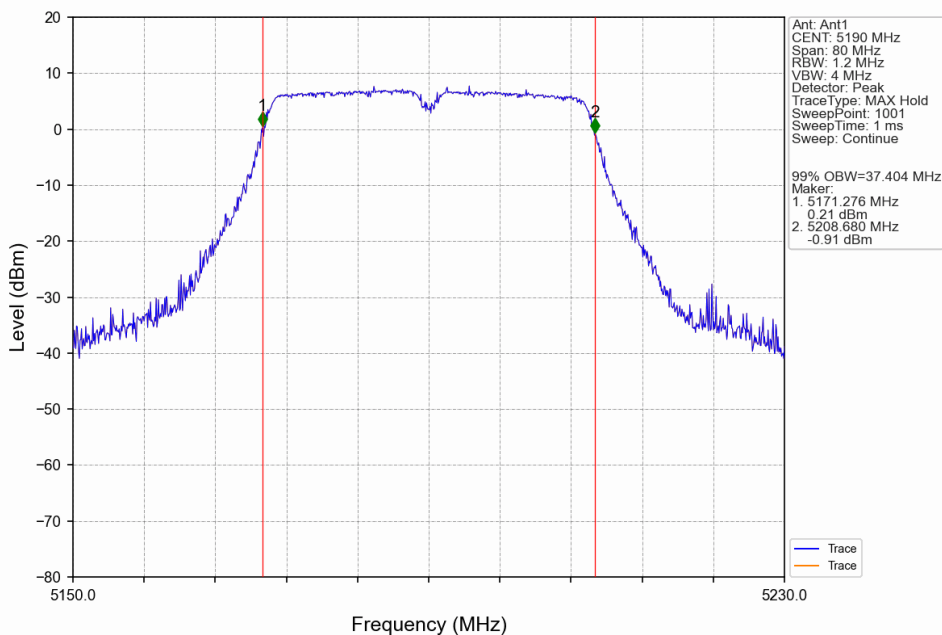
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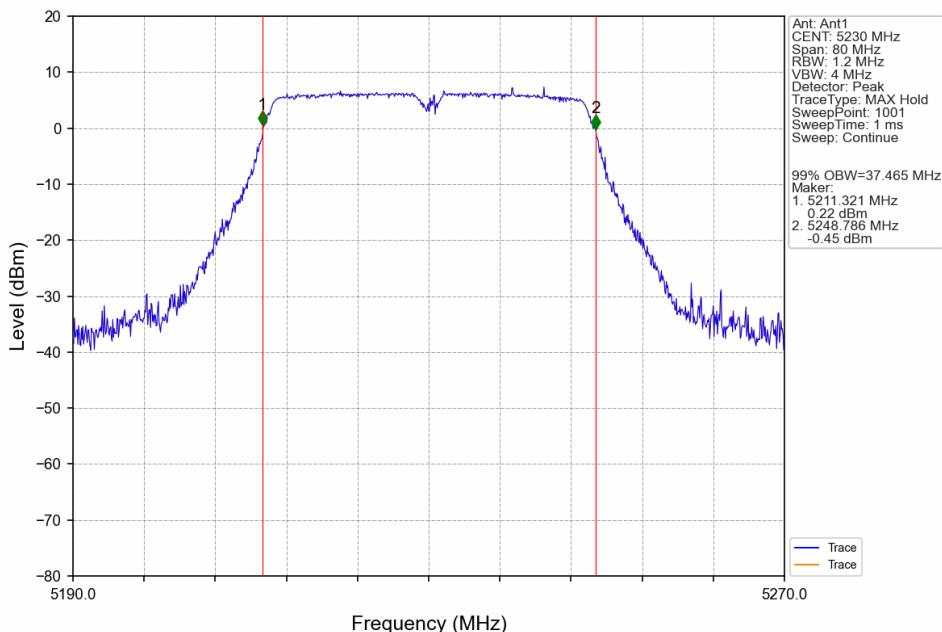
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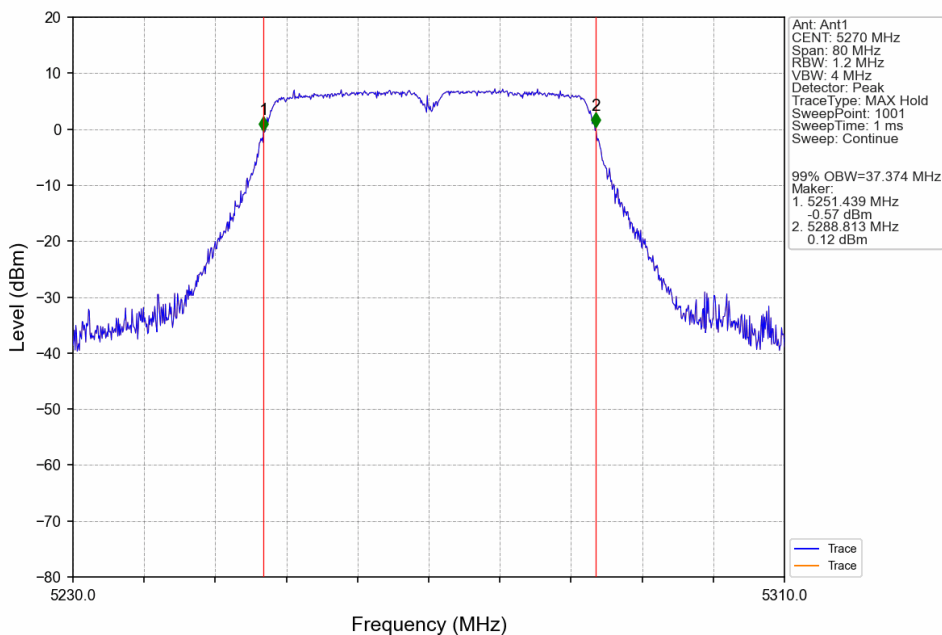
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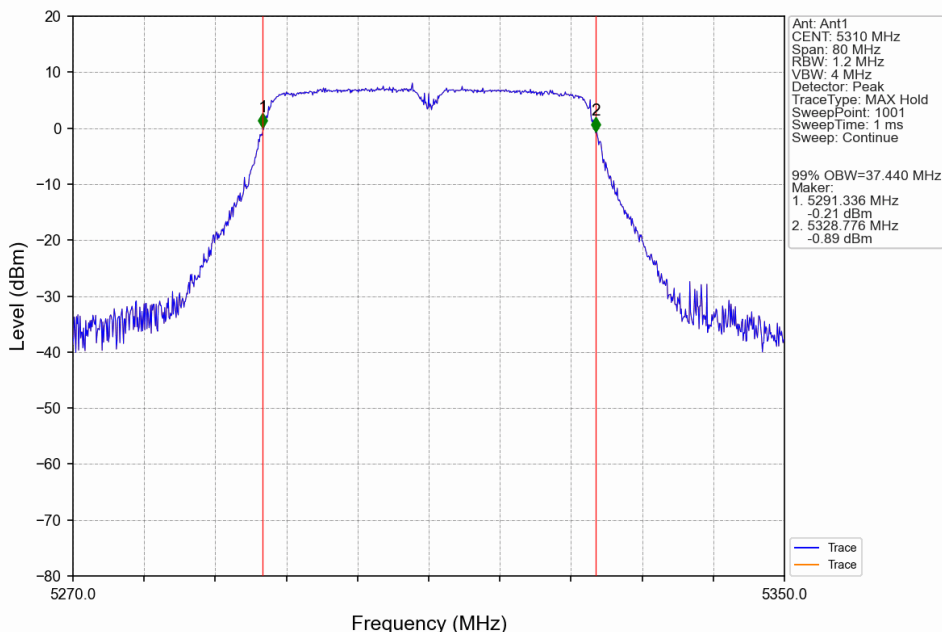
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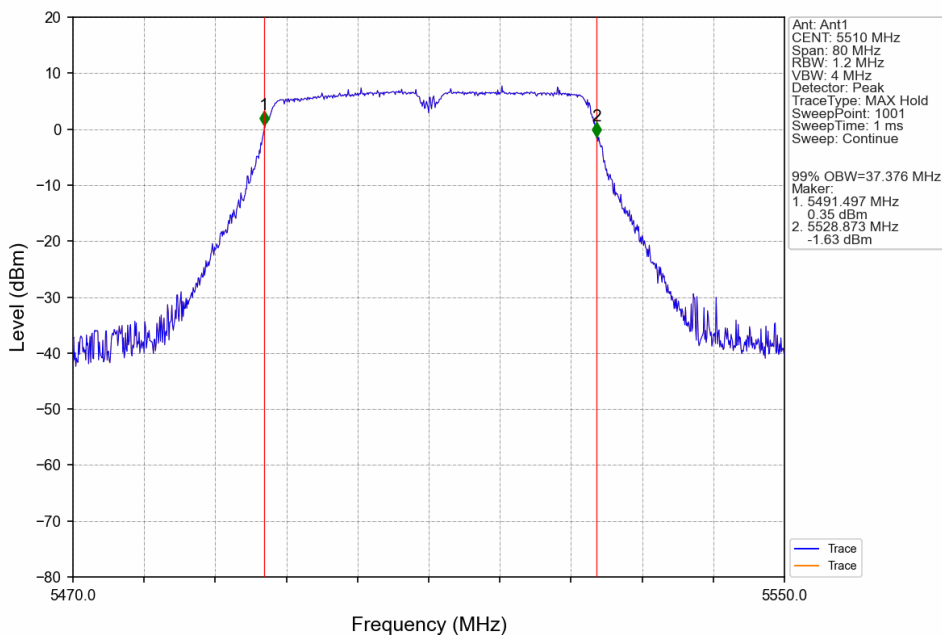
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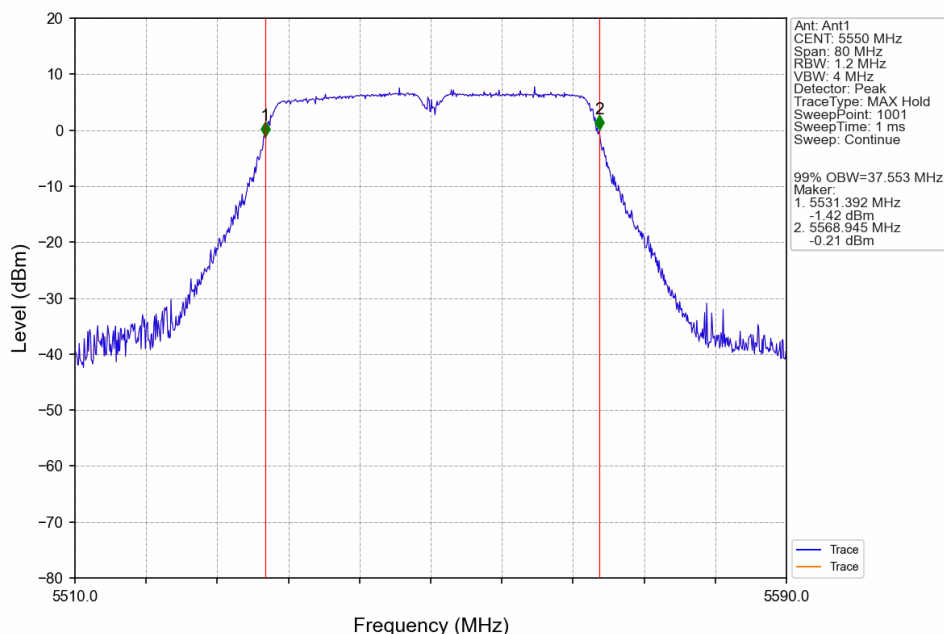
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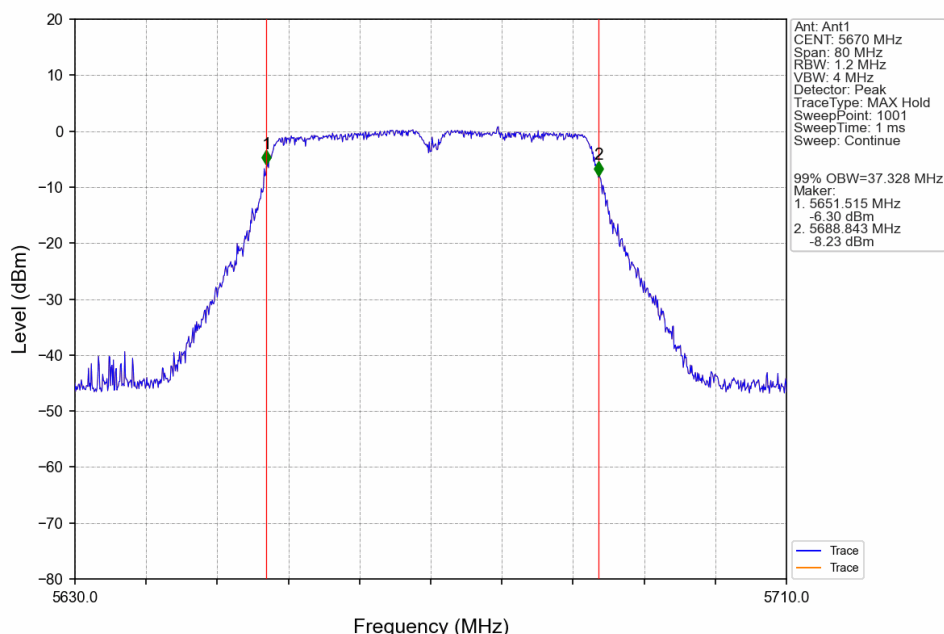
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802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



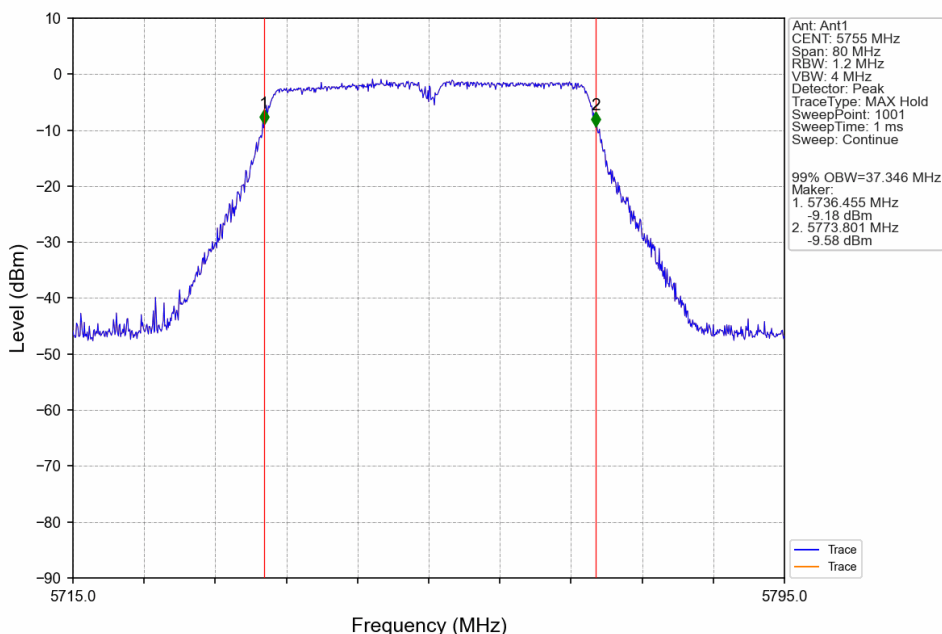
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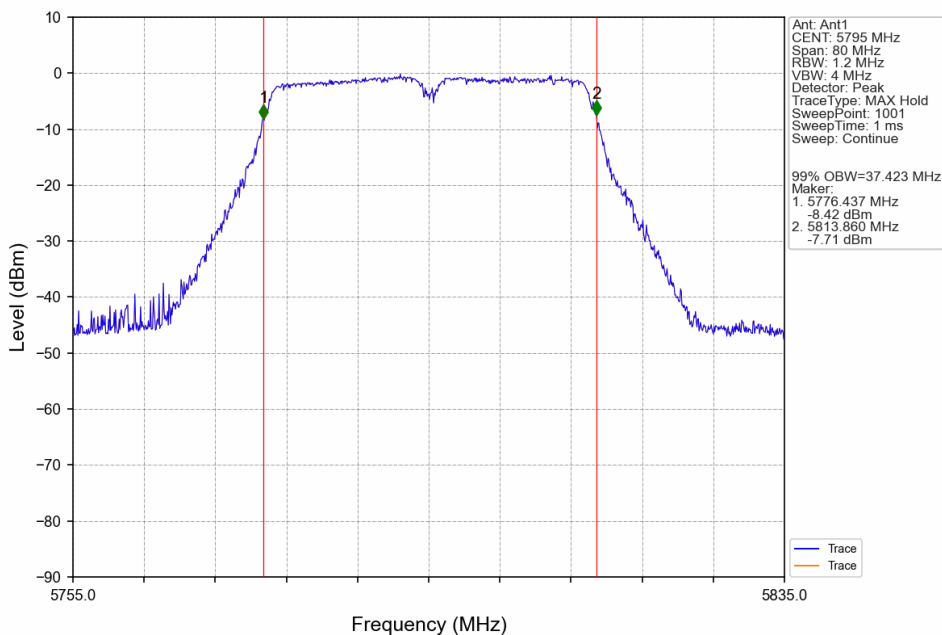
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802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



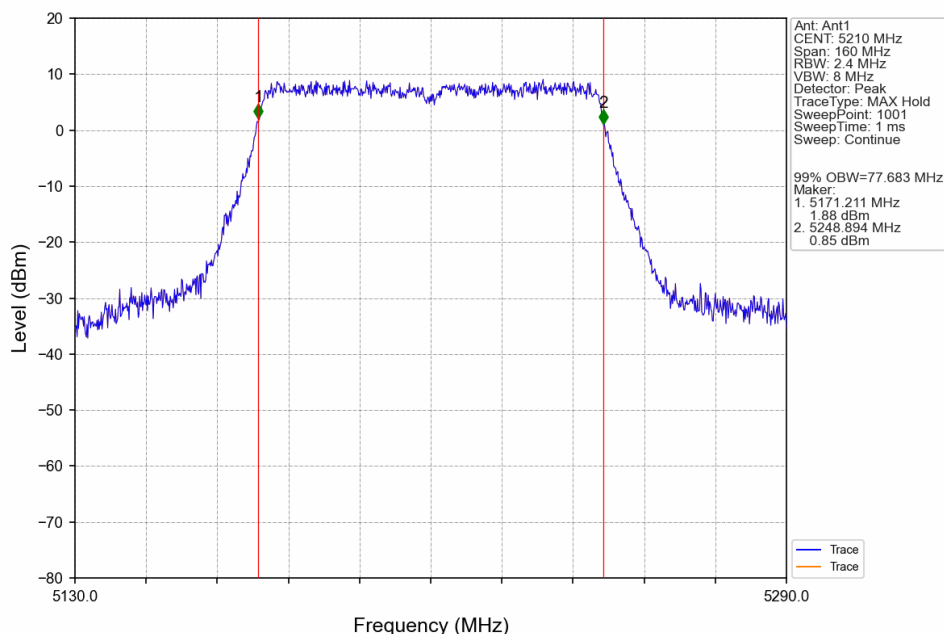
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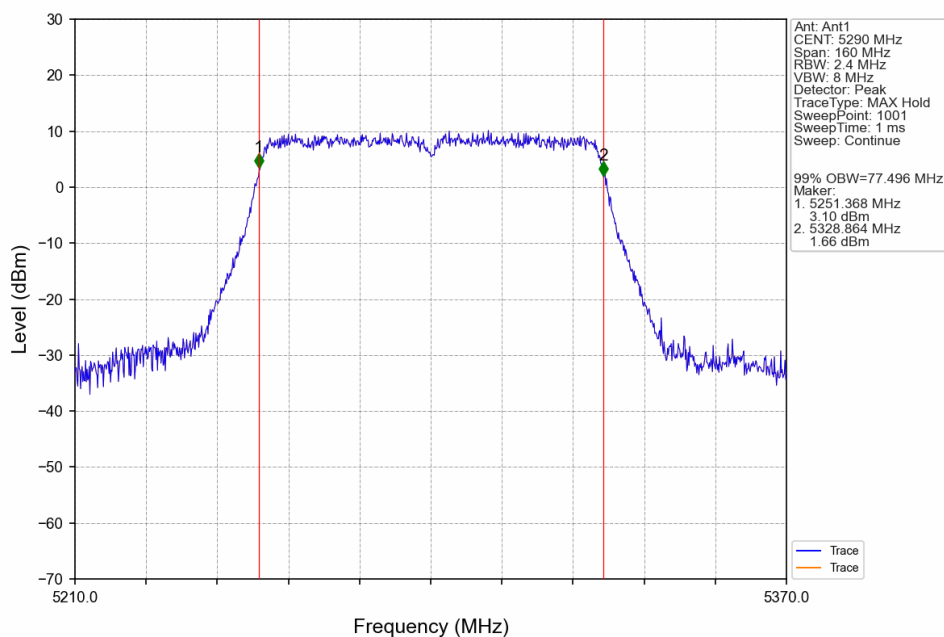
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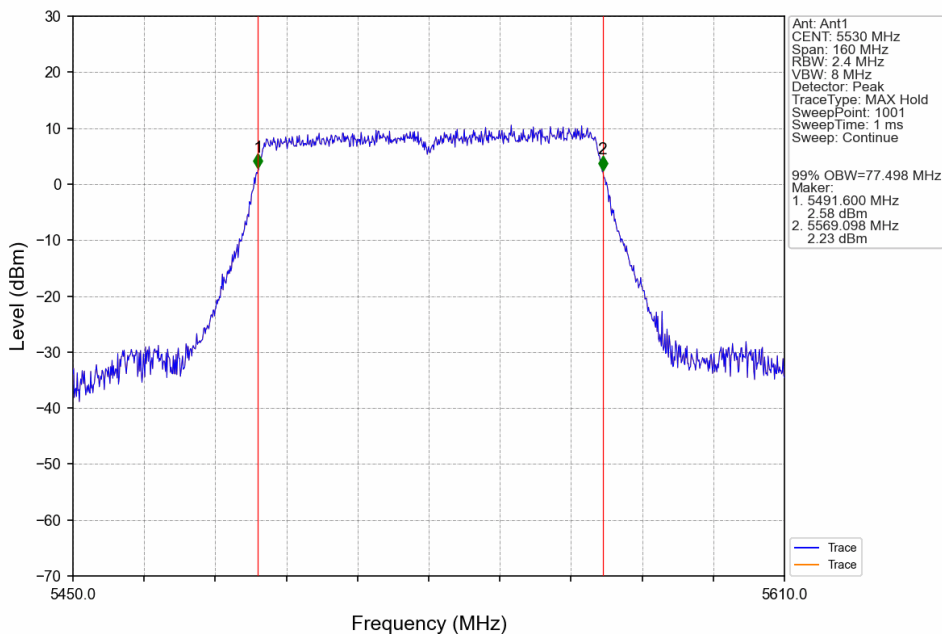
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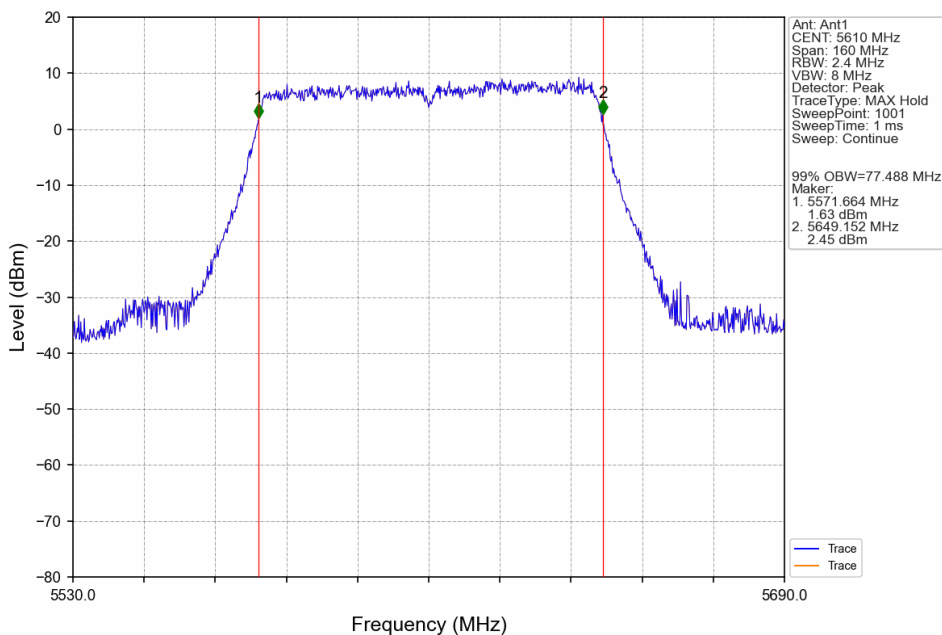
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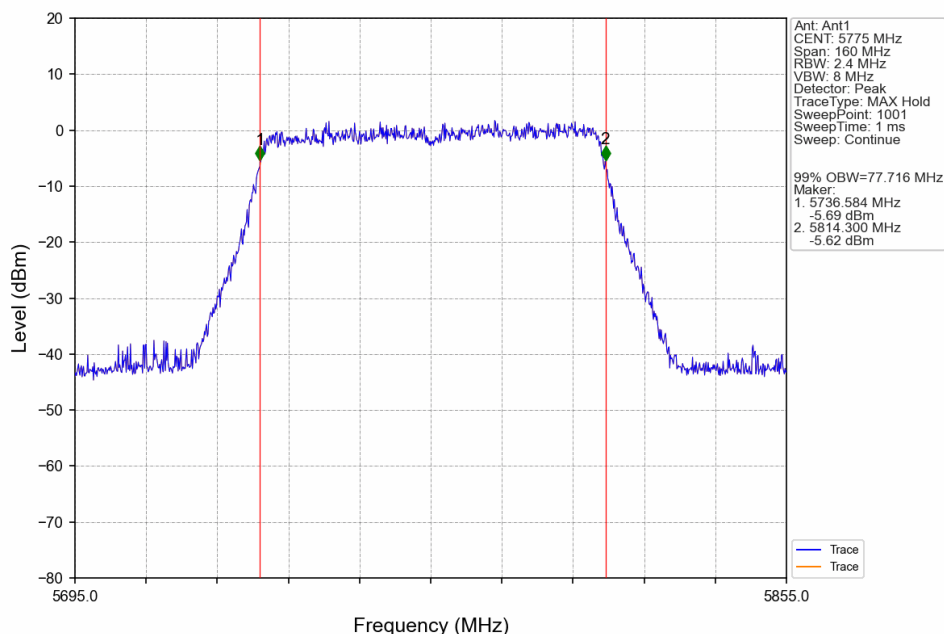
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802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



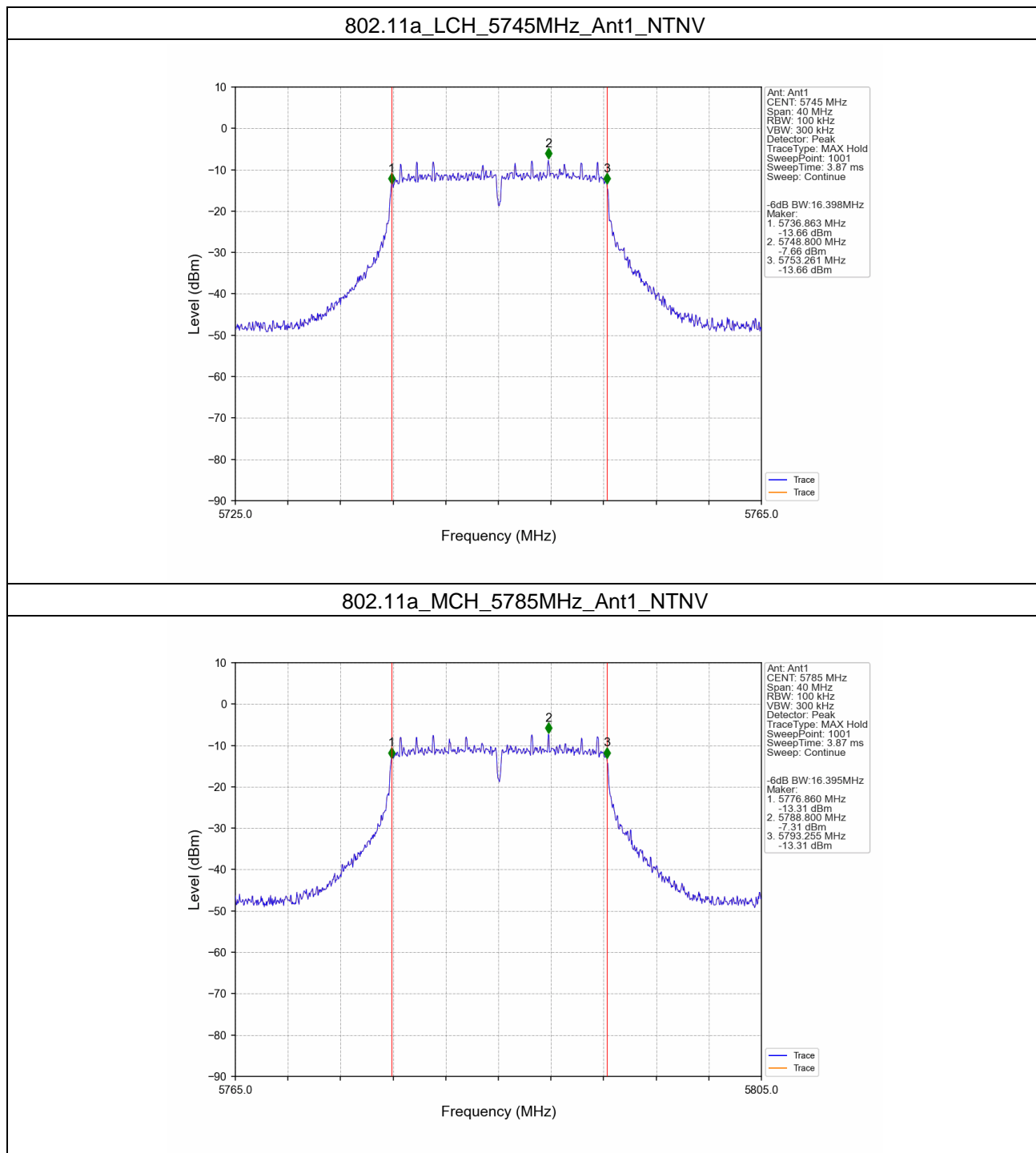
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



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2.2.2 6dB BW



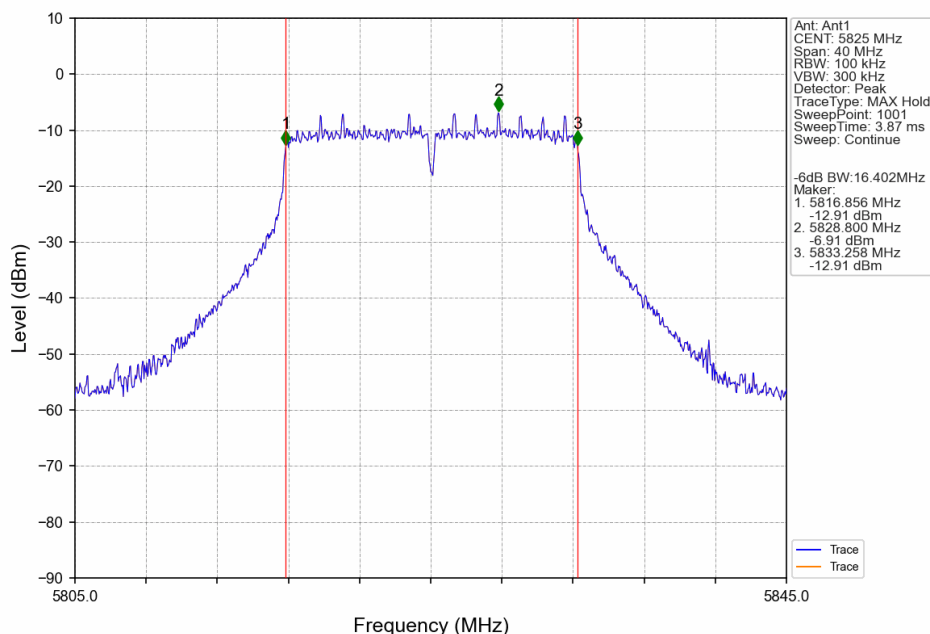
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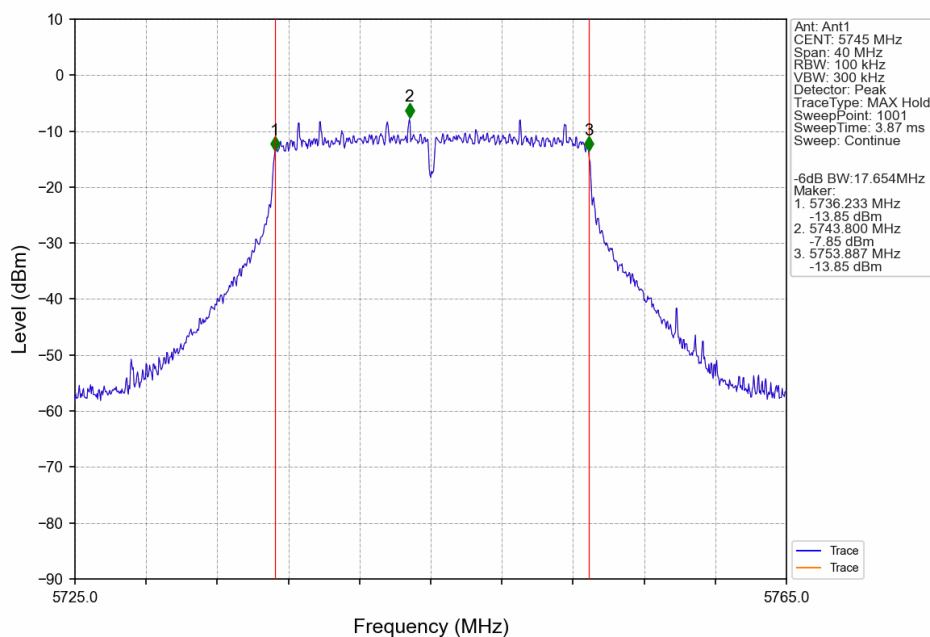
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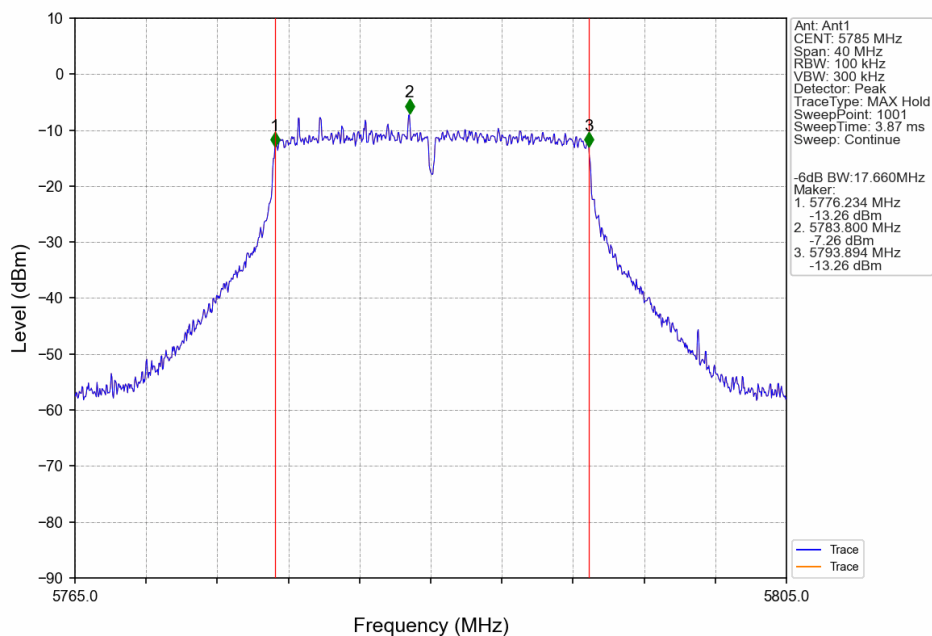
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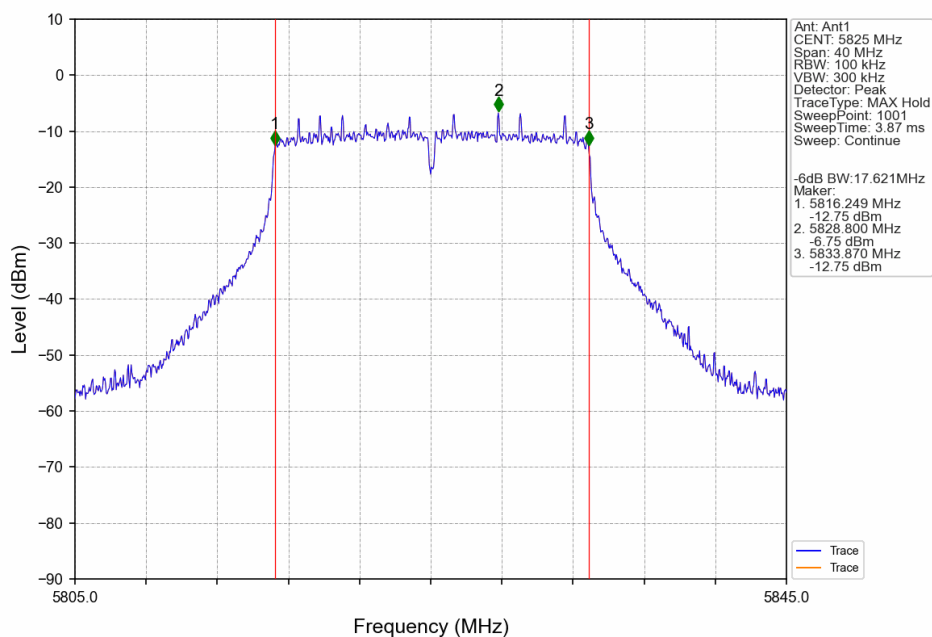
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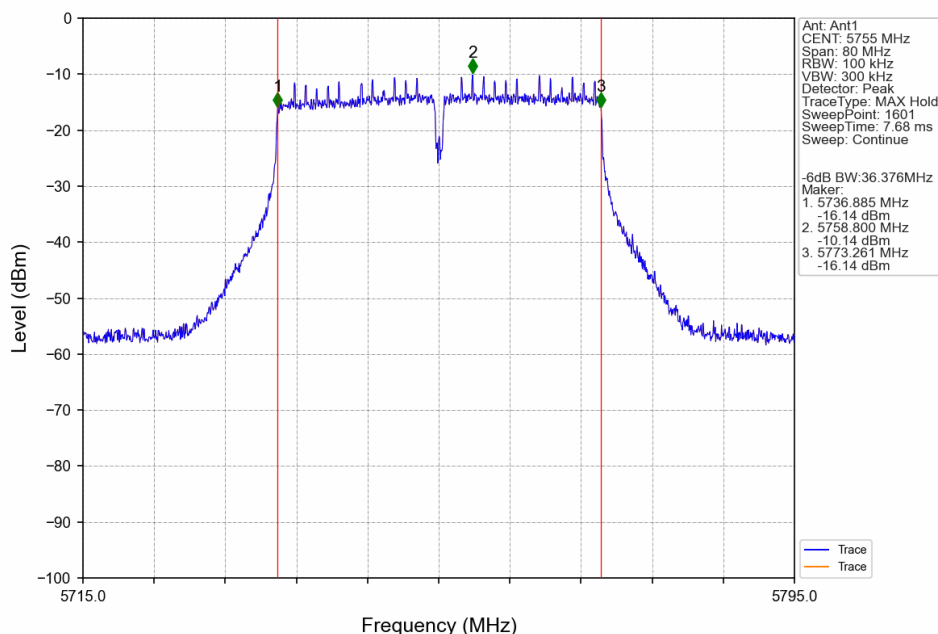
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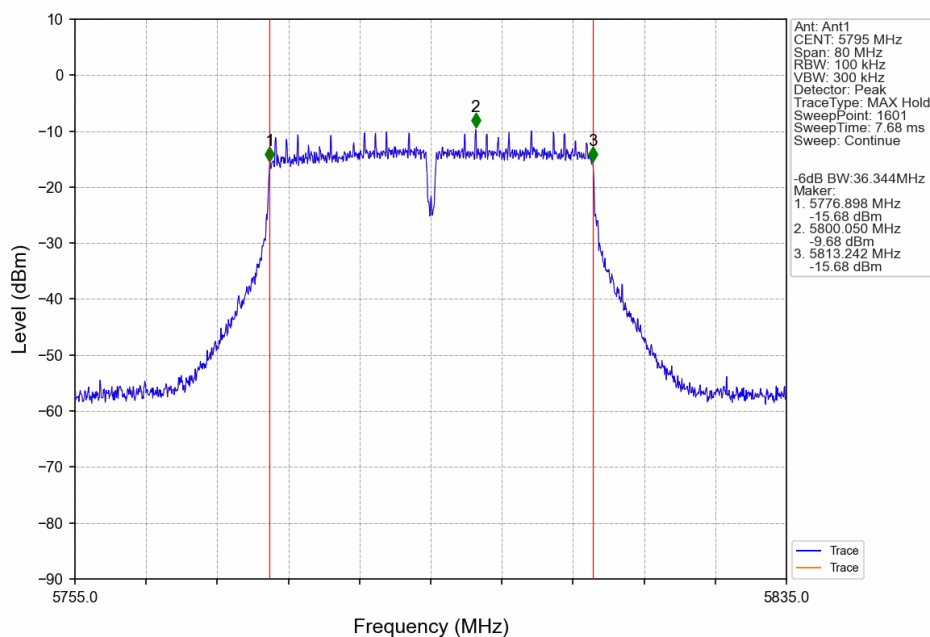
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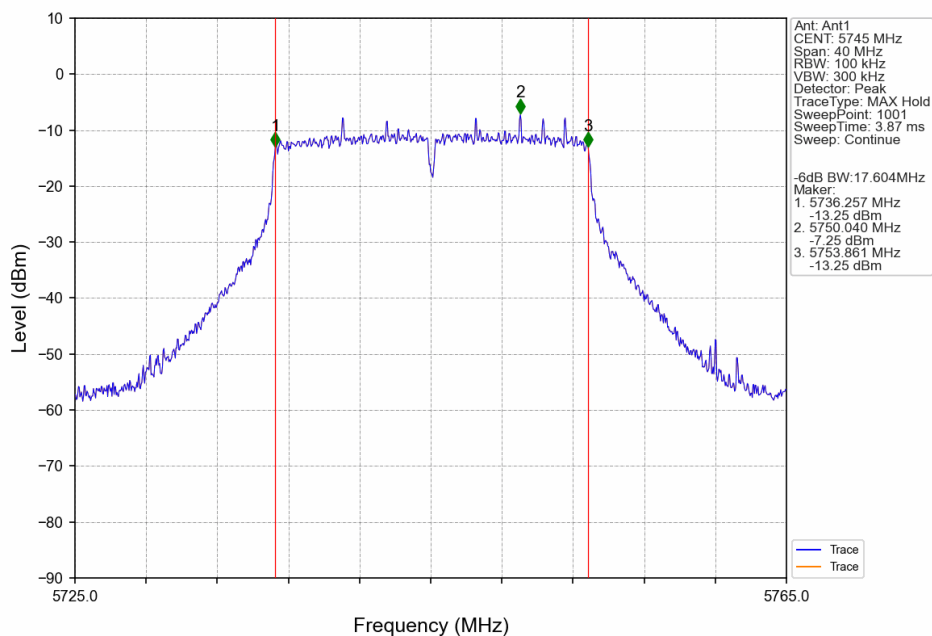
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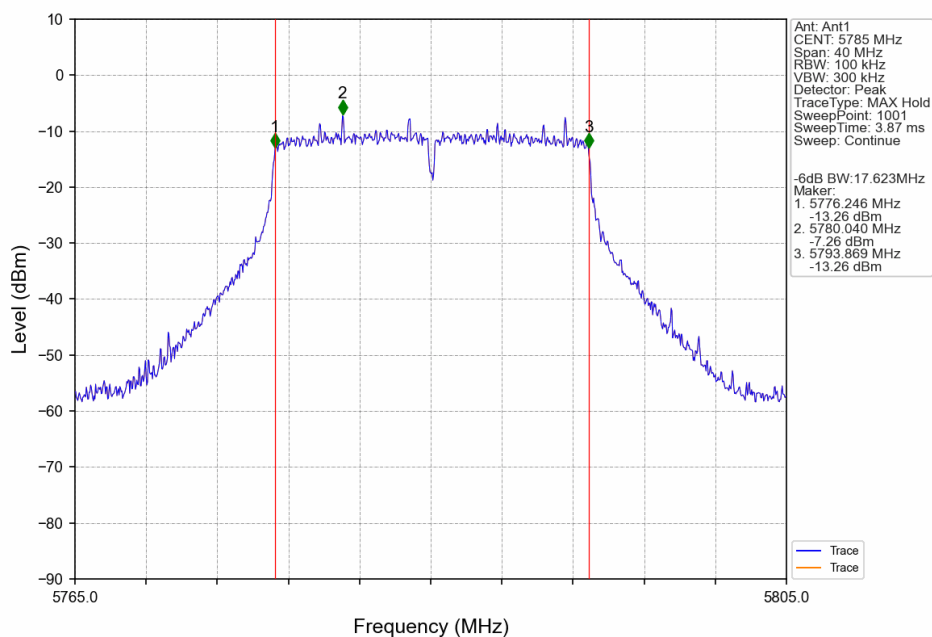
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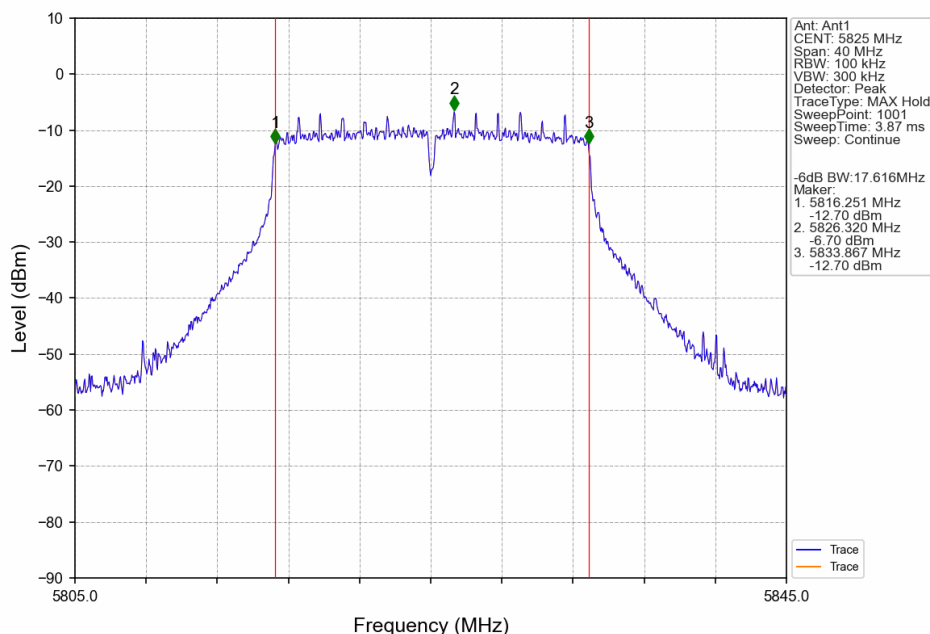
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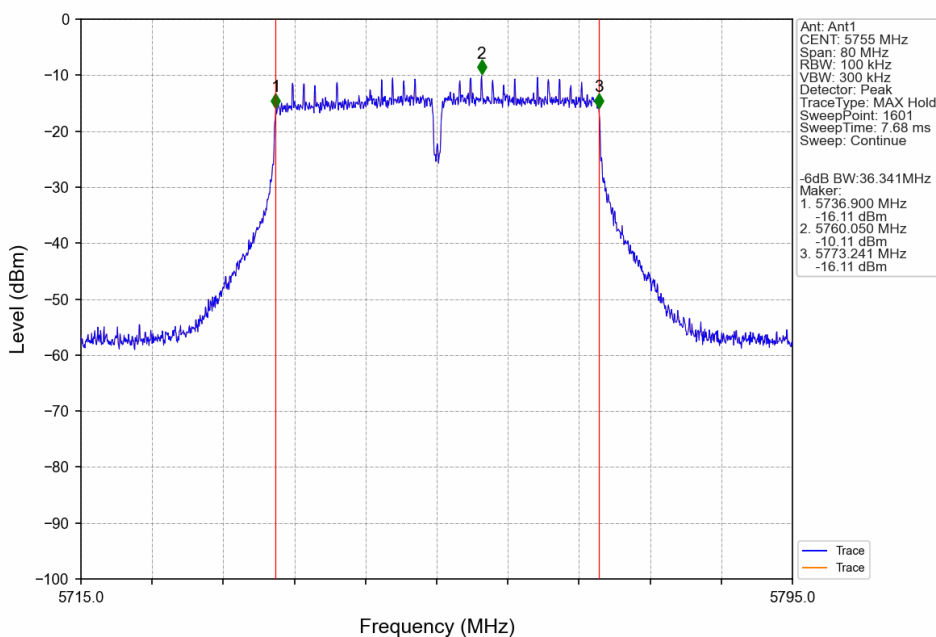
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802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



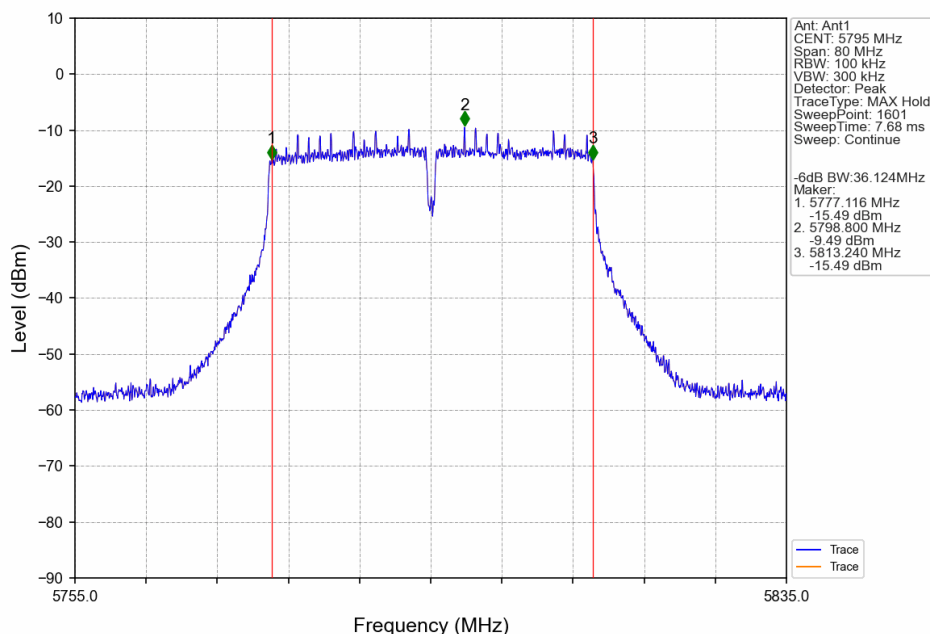
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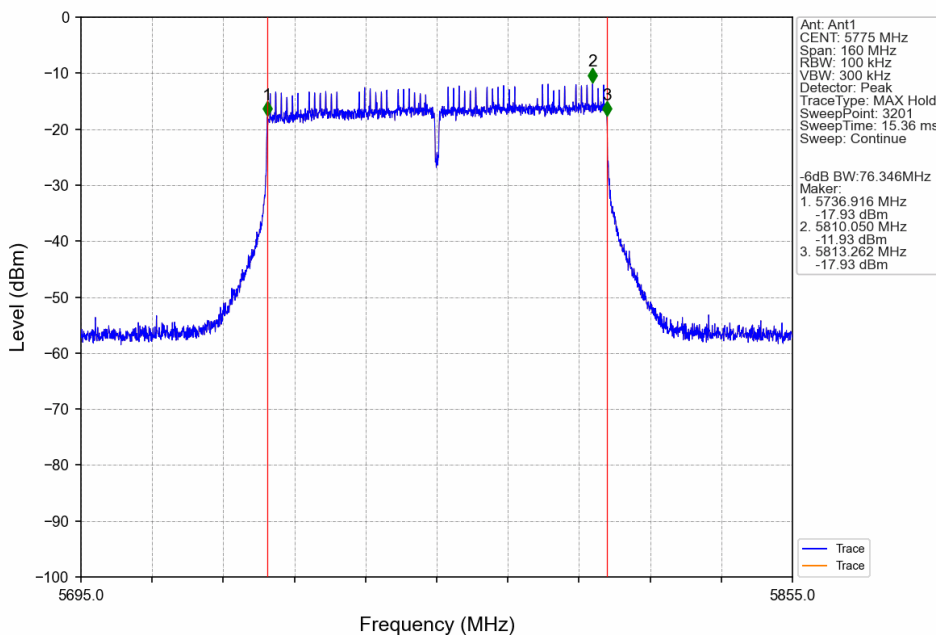
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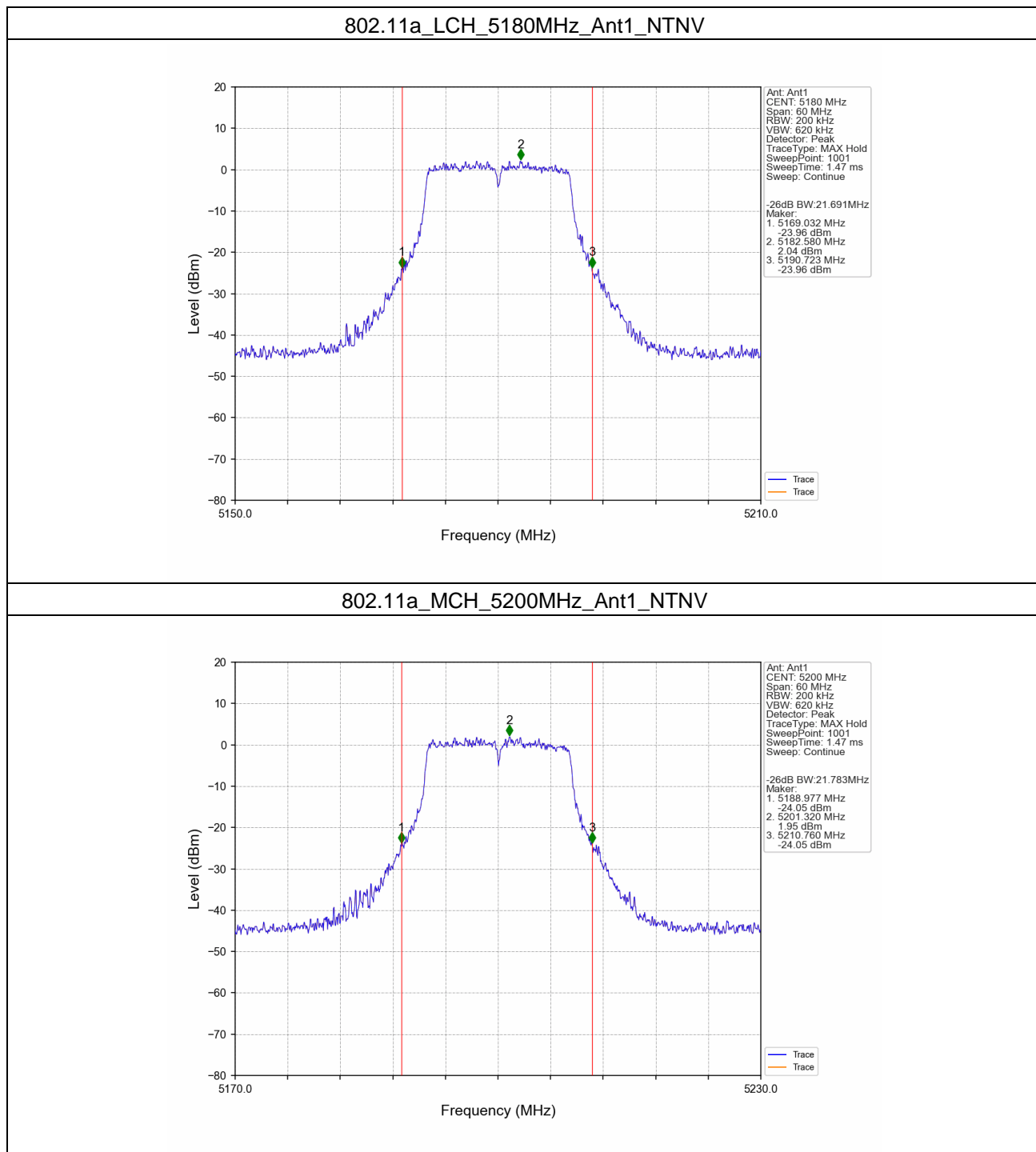
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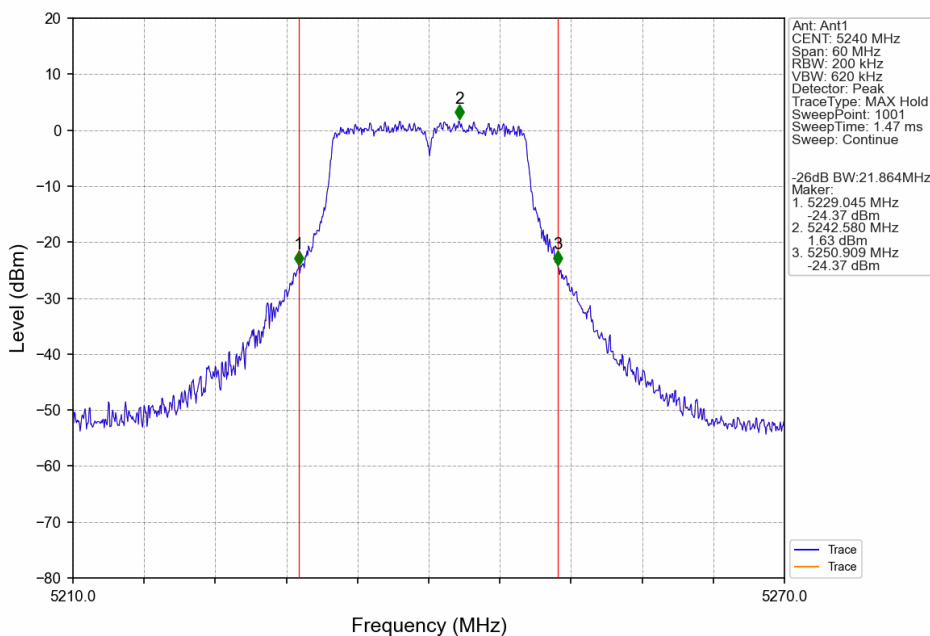
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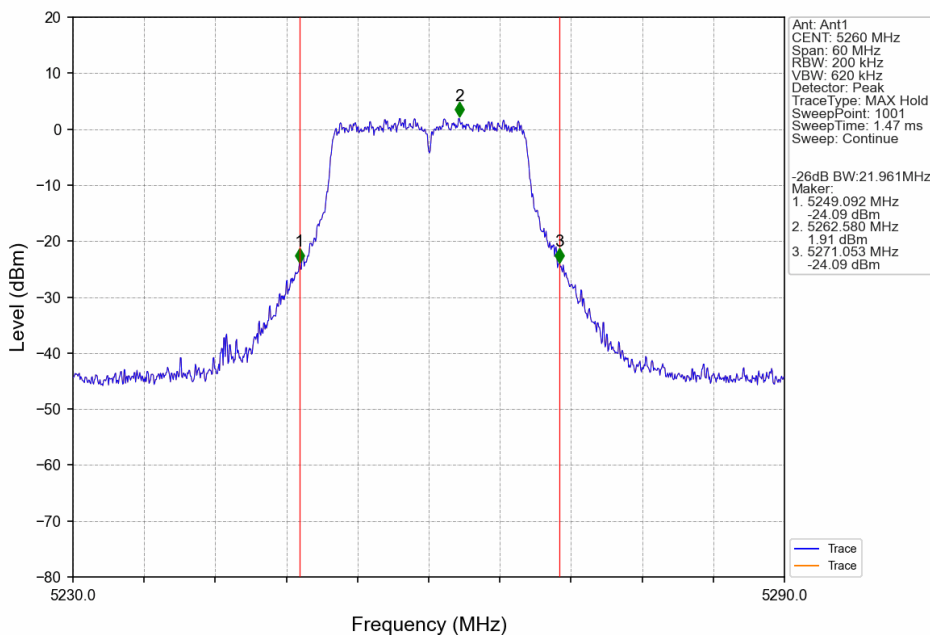
2.2.3 26dB BW



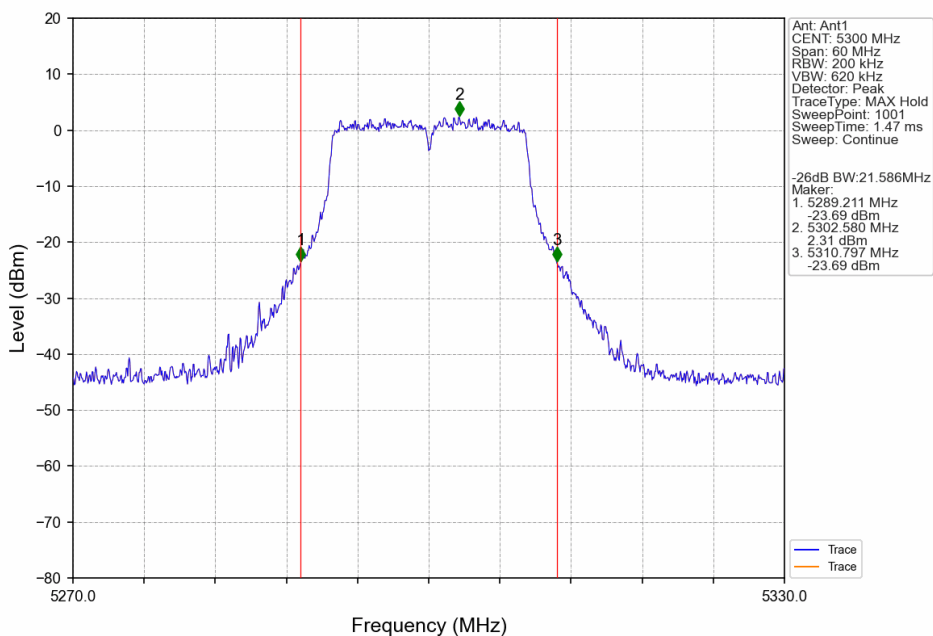
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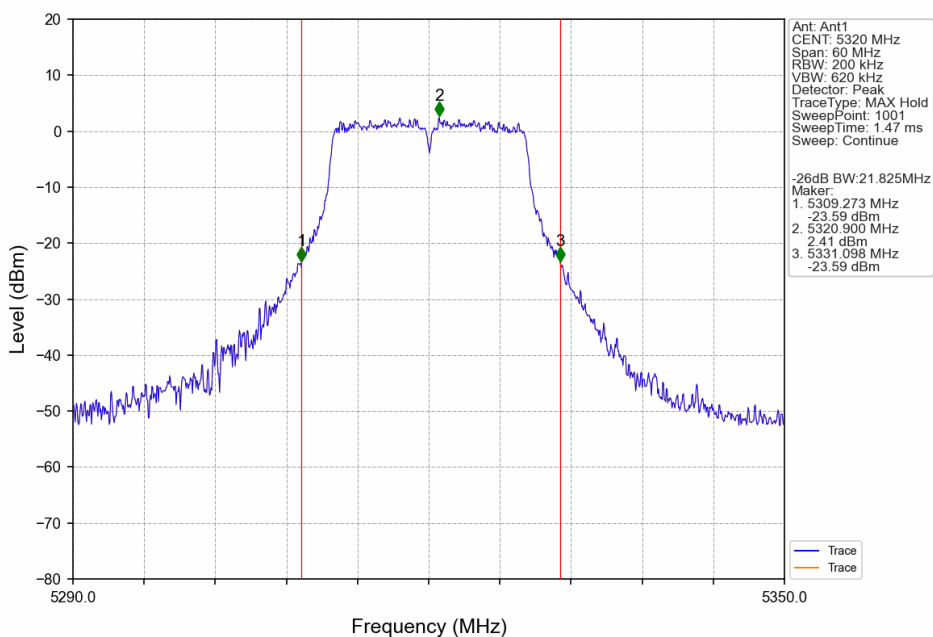
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802.11a_MCH_5300MHz_Ant1_NTNV



802.11a_HCH_5320MHz_Ant1_NTNV



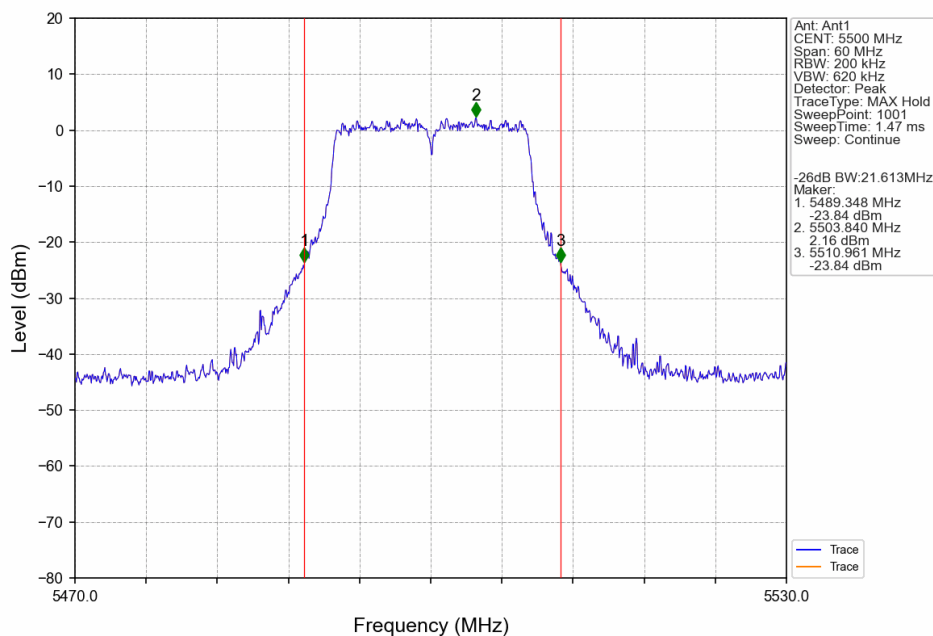
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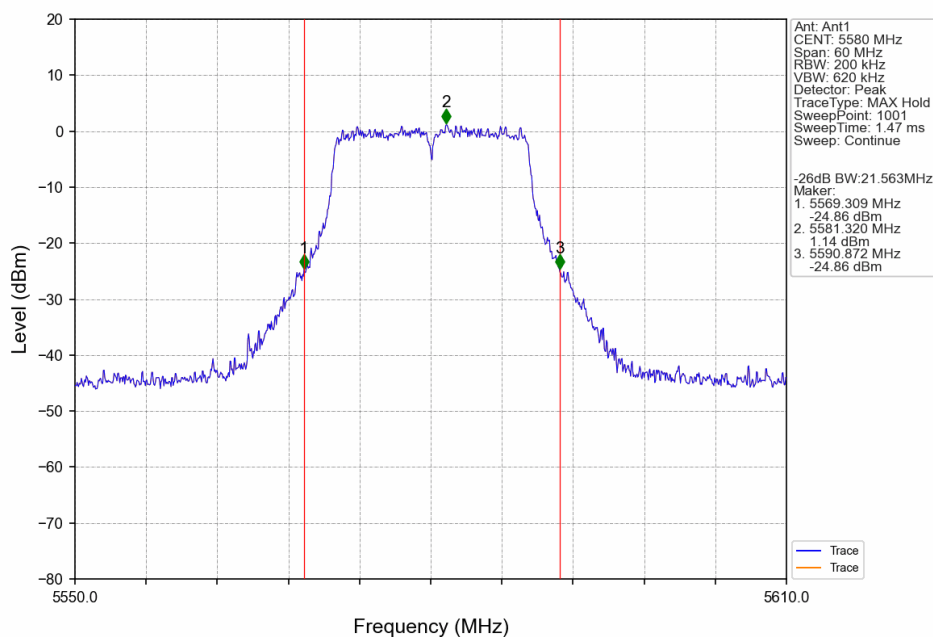
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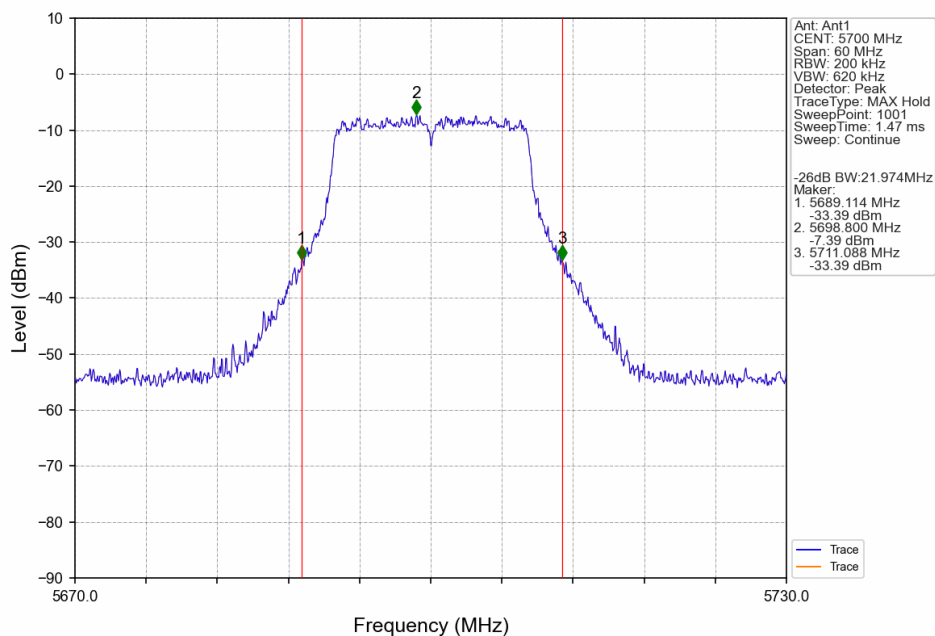
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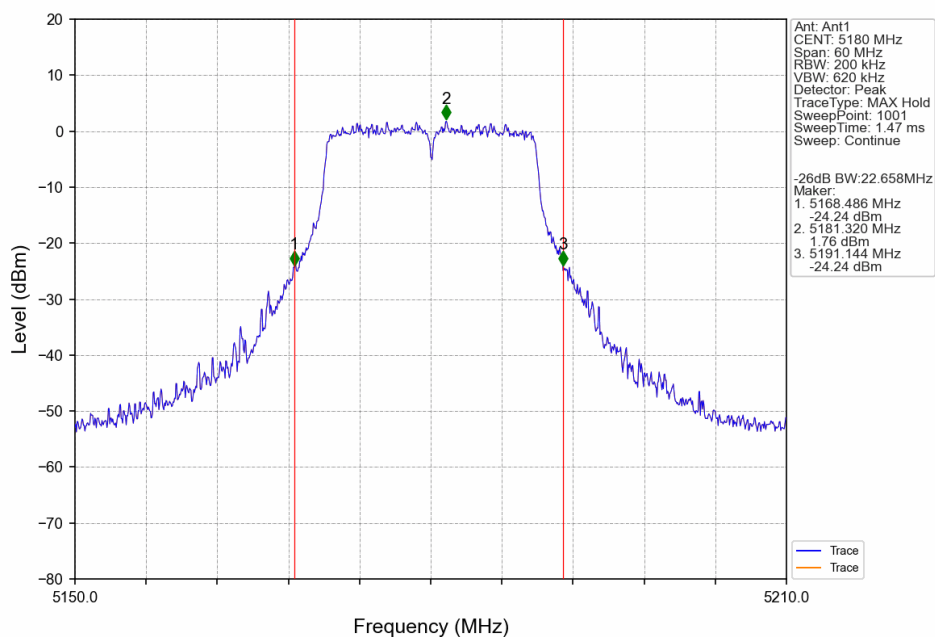
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802.11a_HCH_5700MHz_Ant1_NTNV



802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



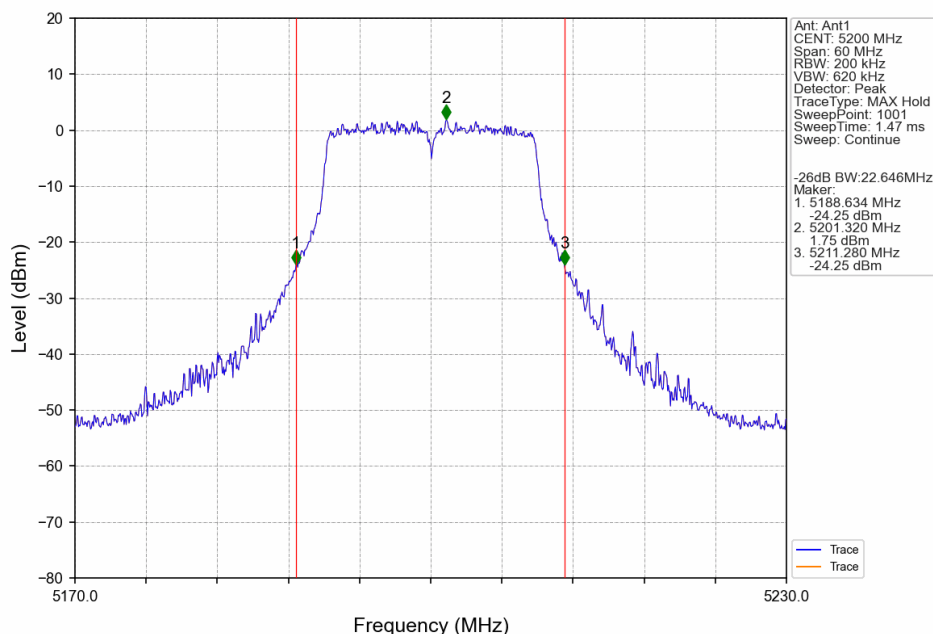
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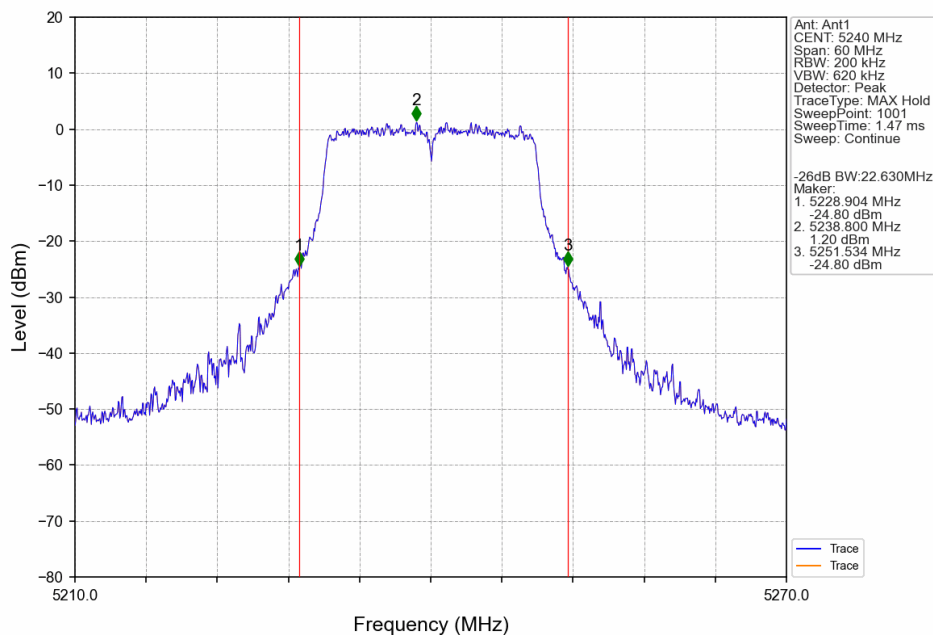
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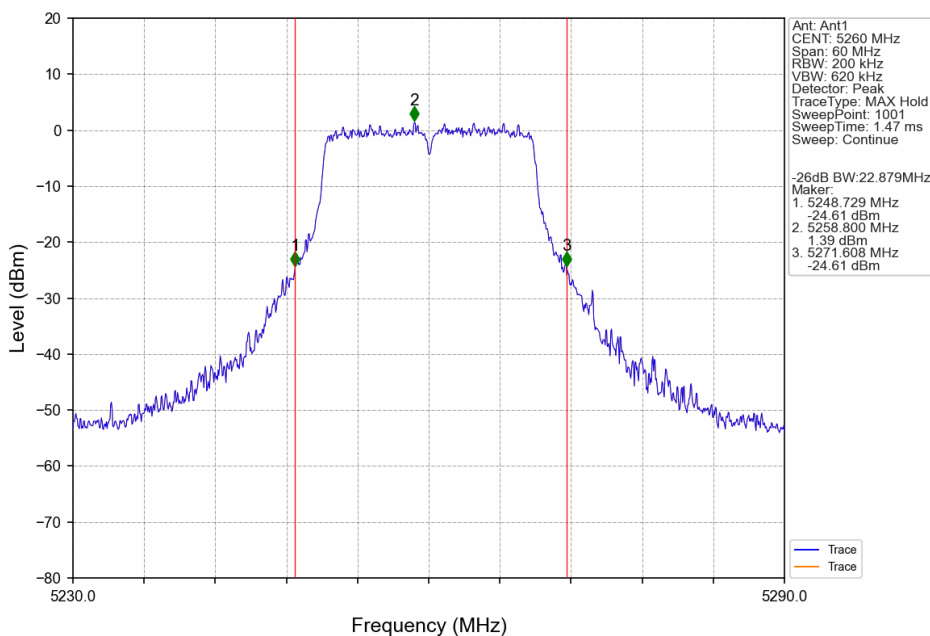
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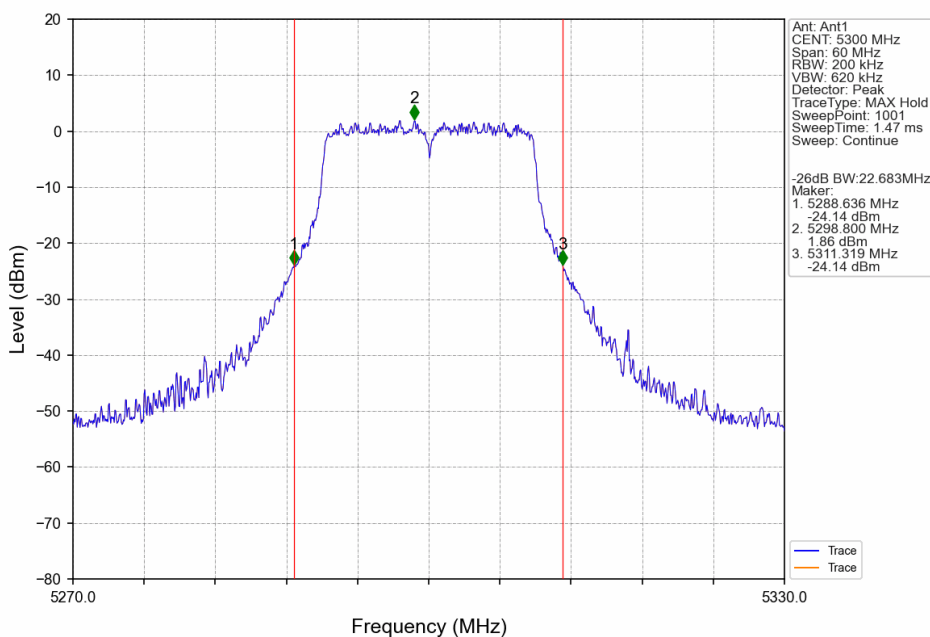
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



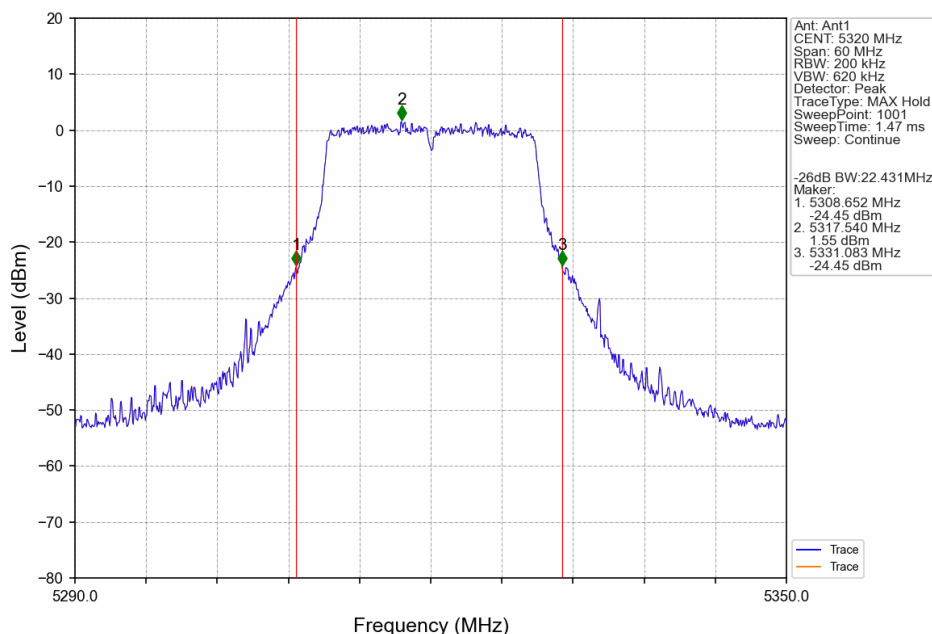
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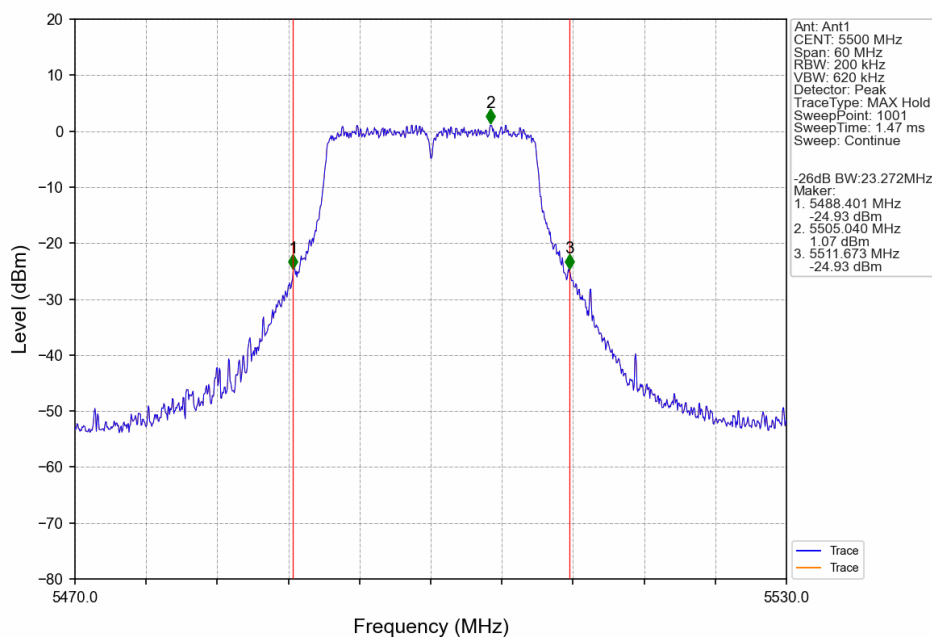
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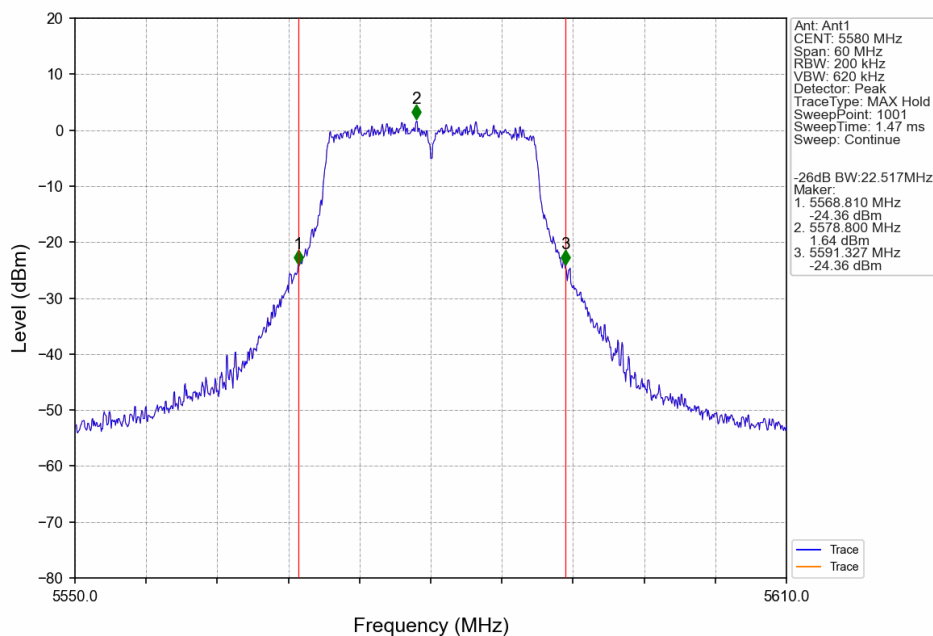
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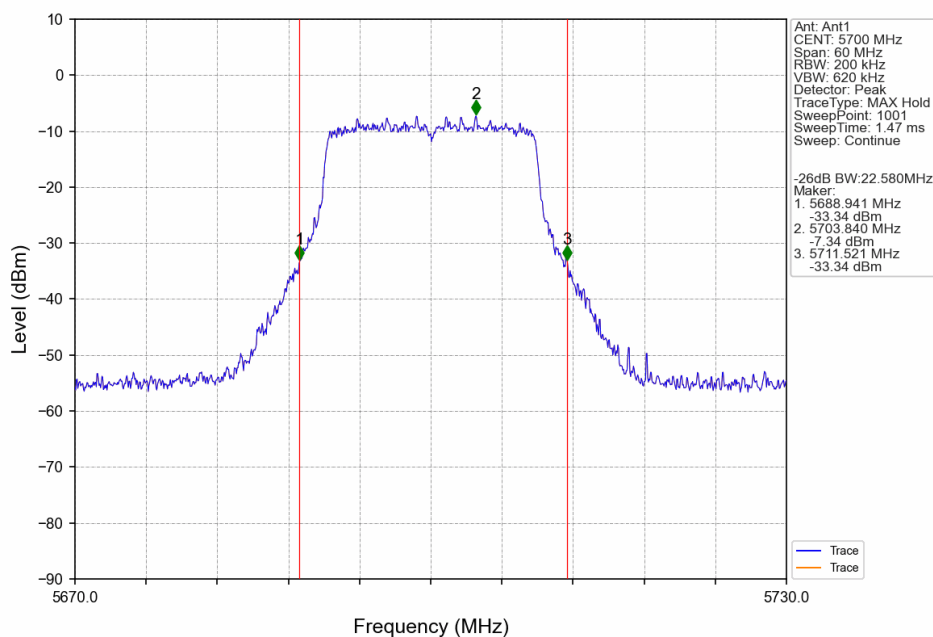
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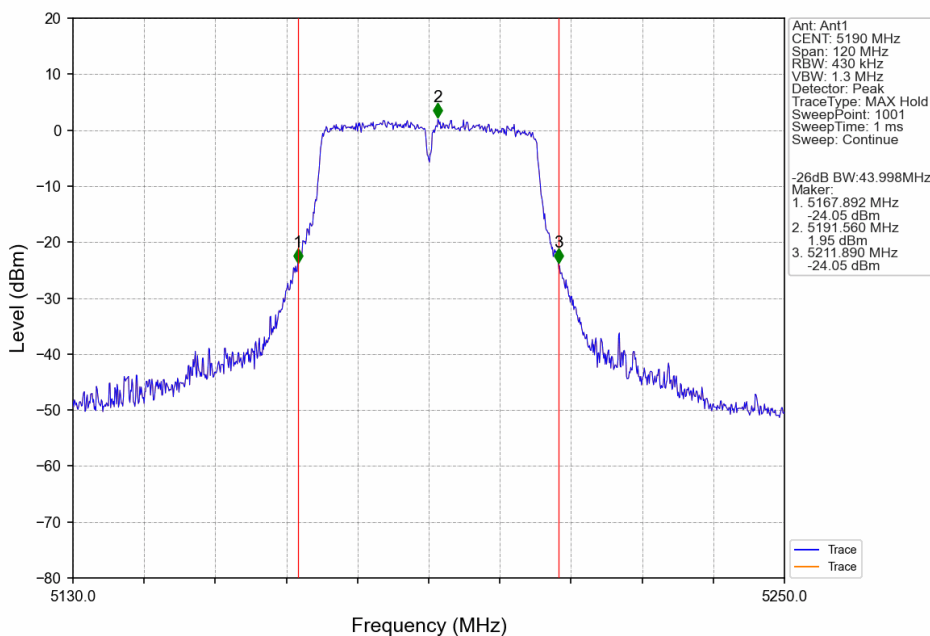
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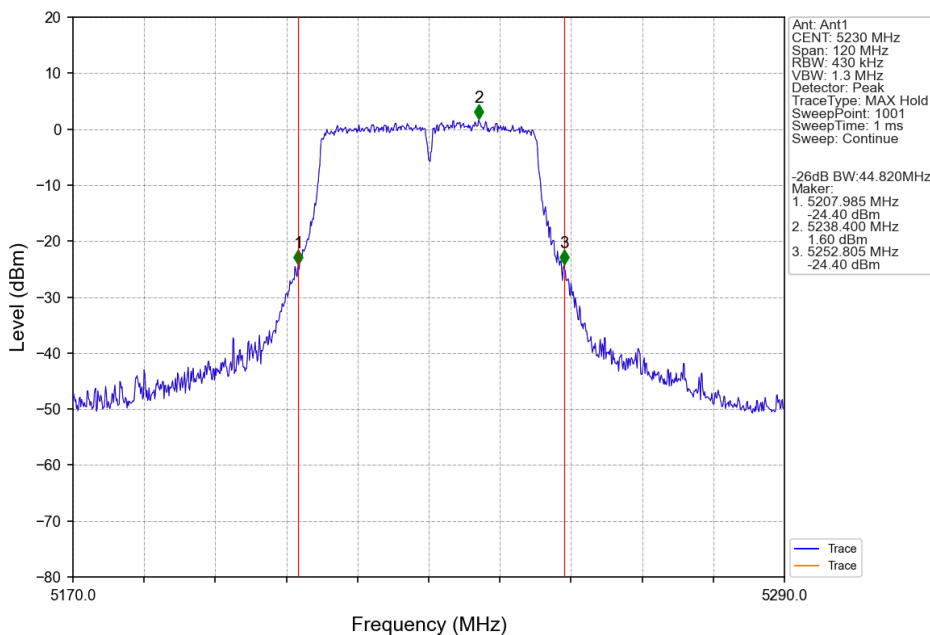
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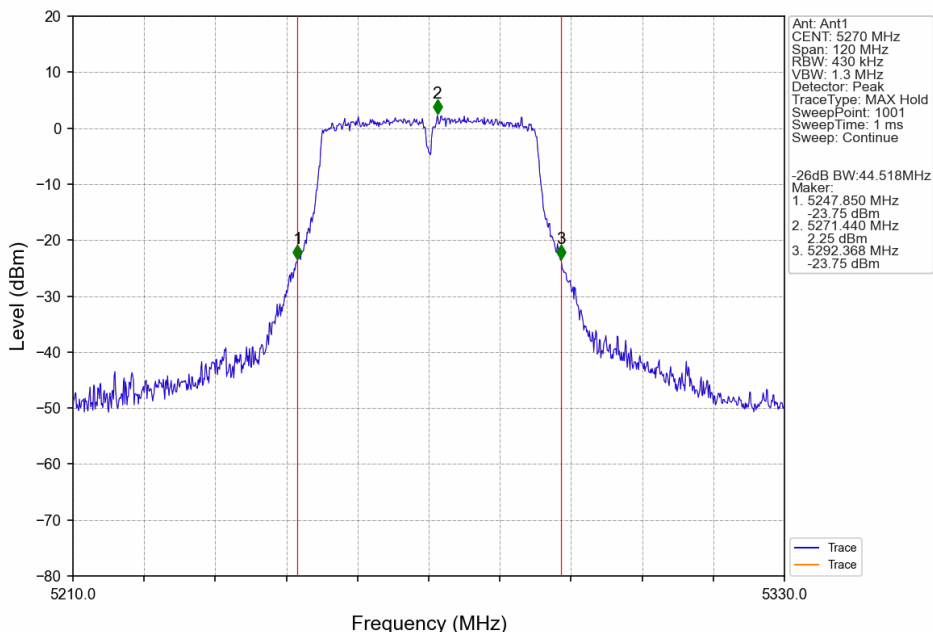
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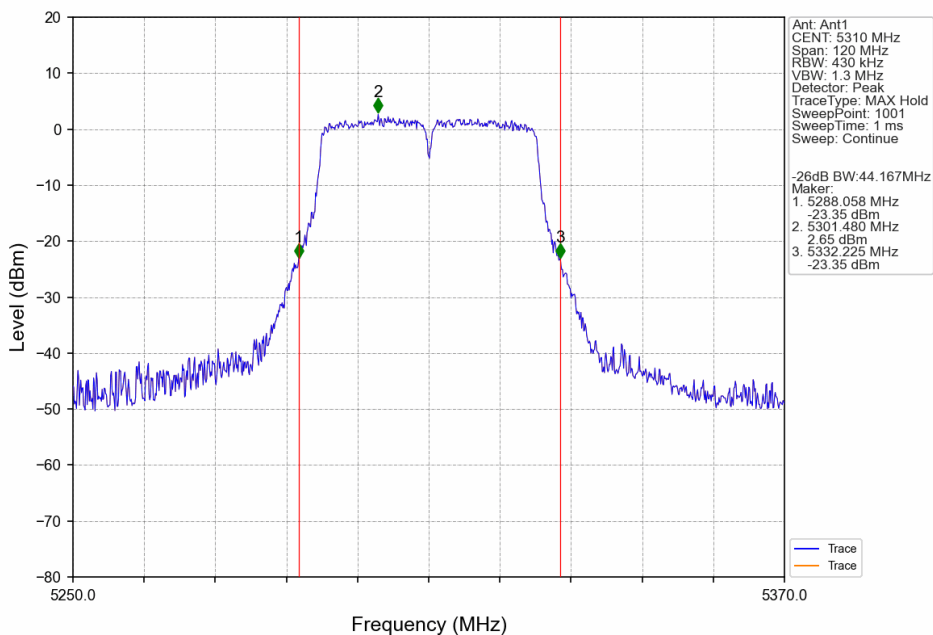
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



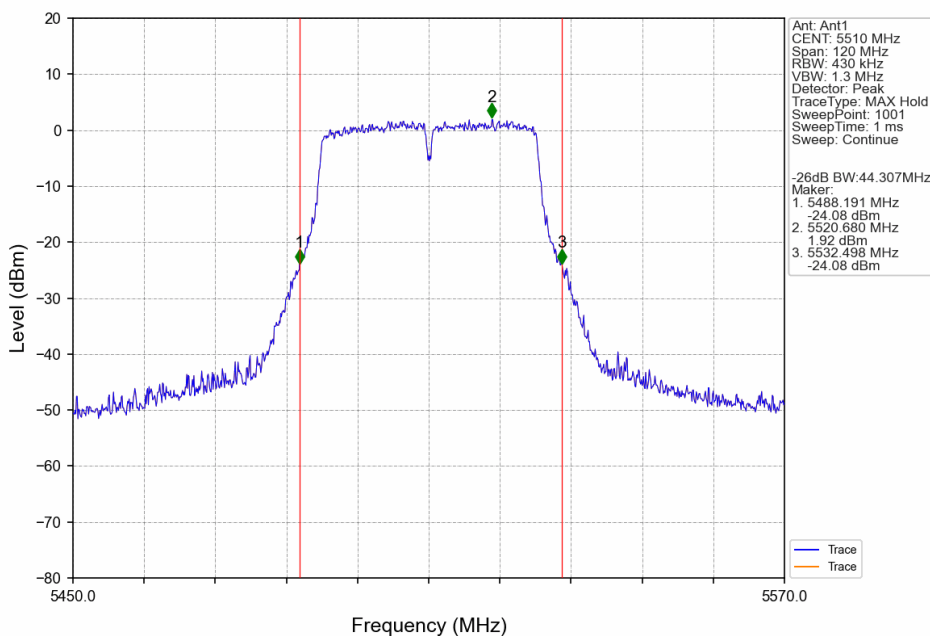
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



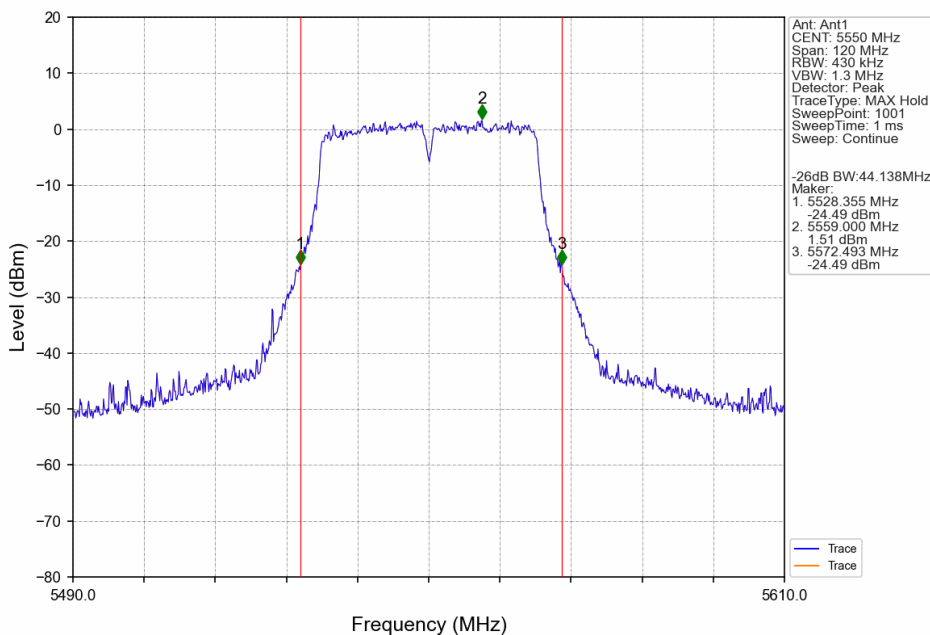
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



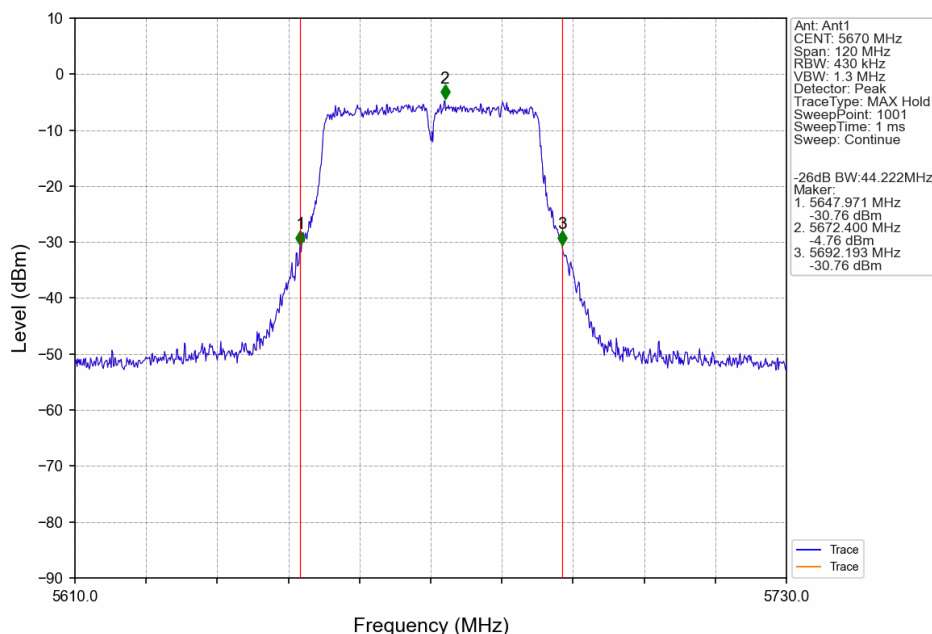
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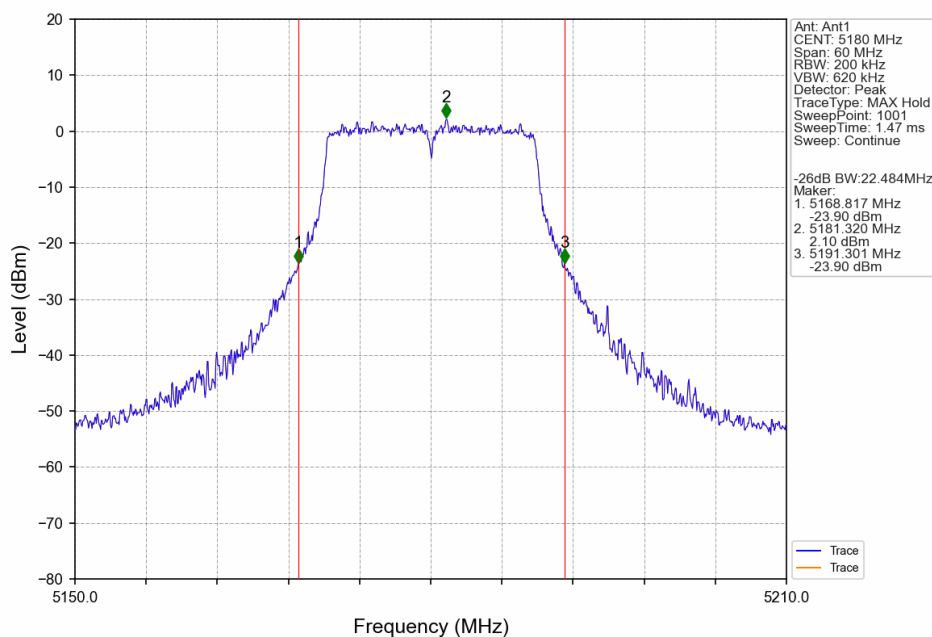
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802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



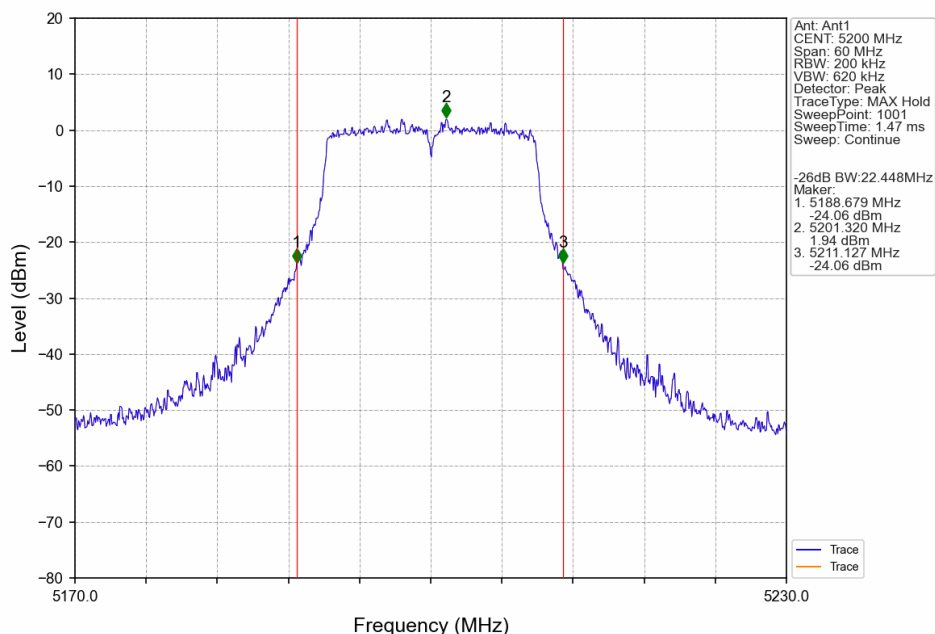
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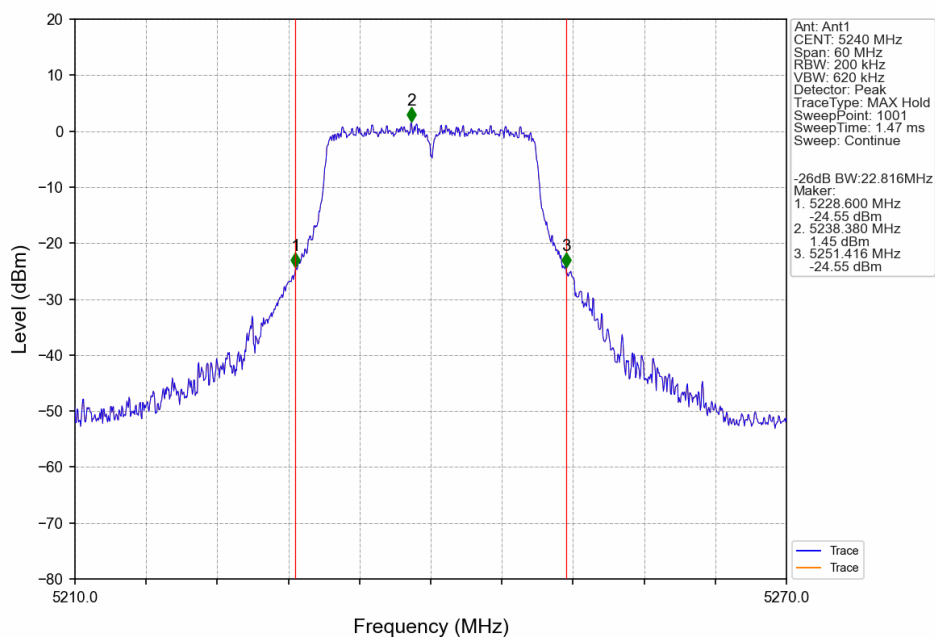
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802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



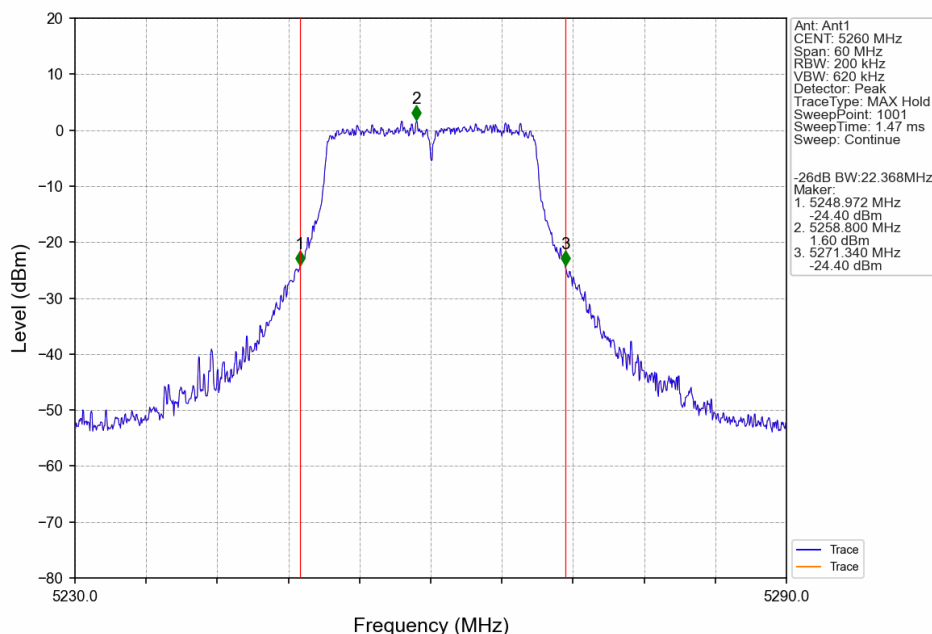
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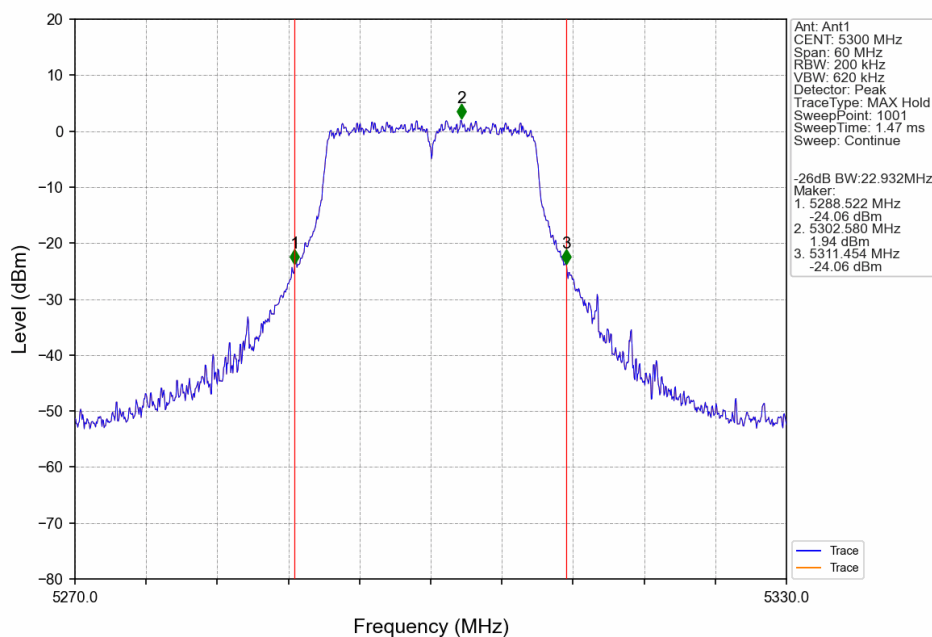
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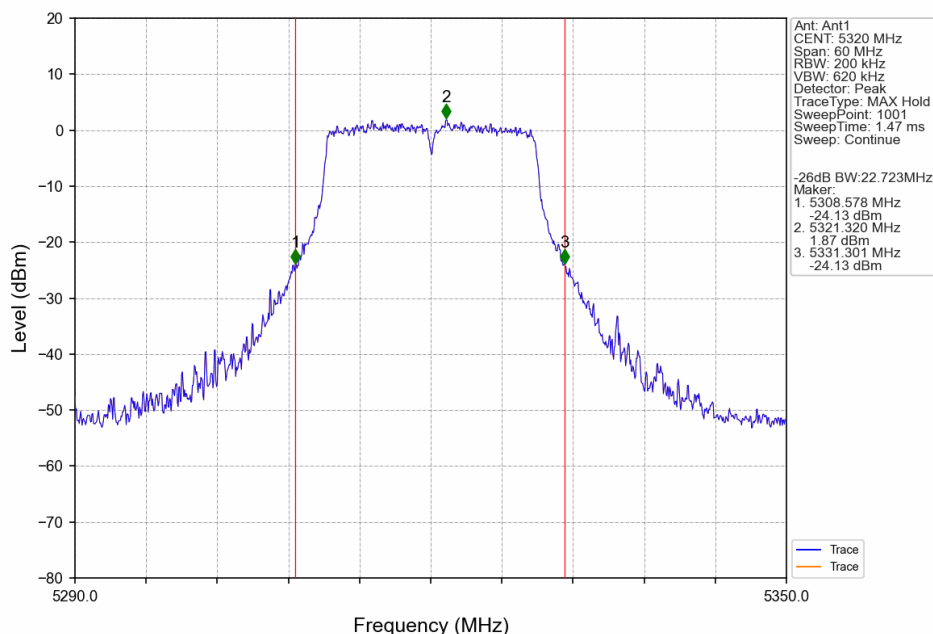
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



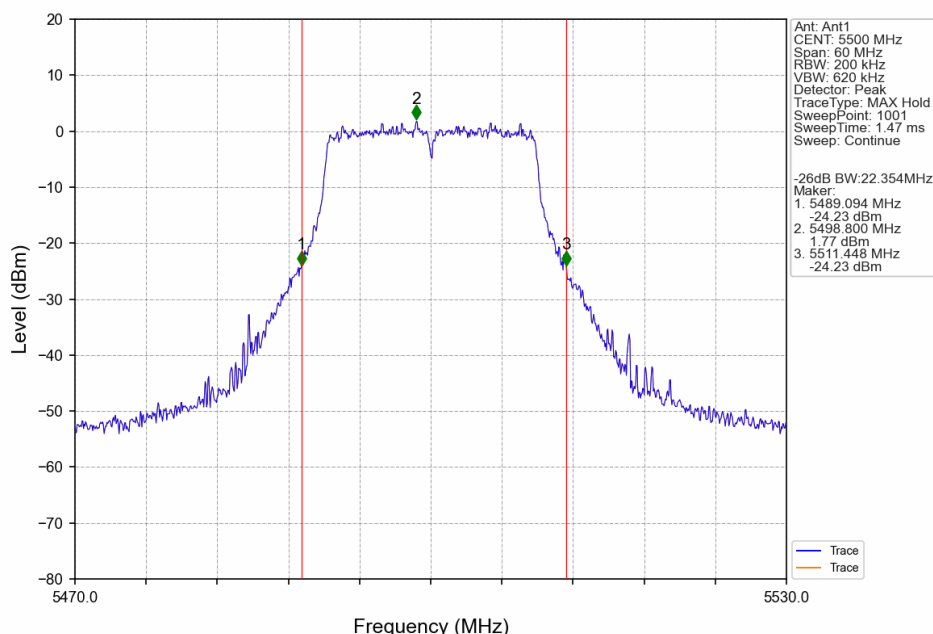
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



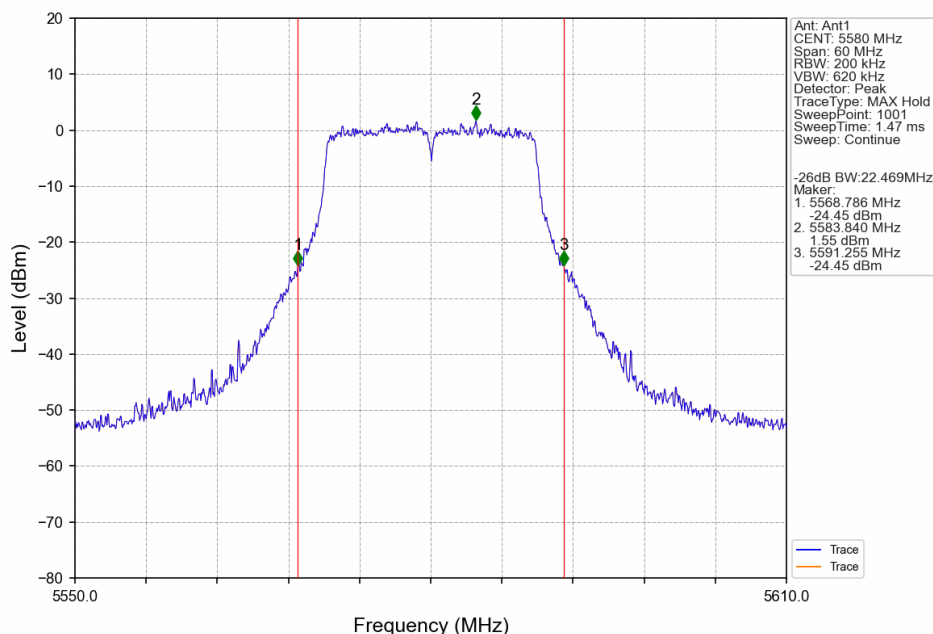
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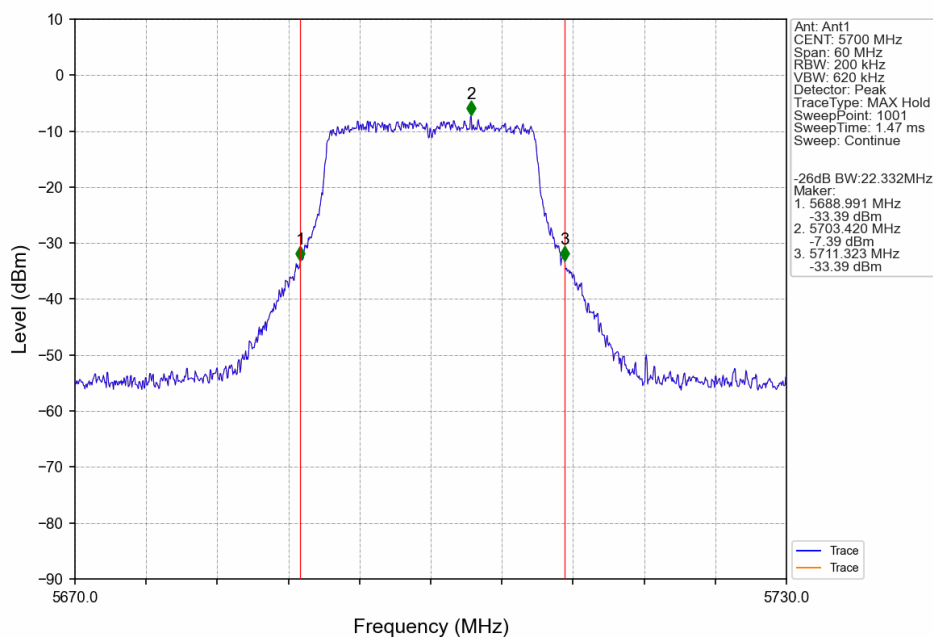
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



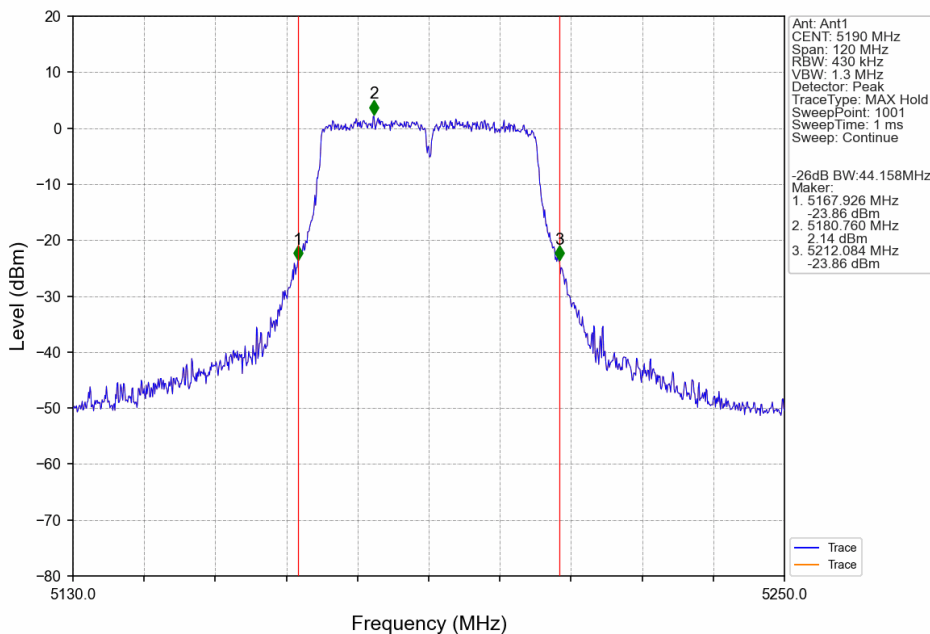
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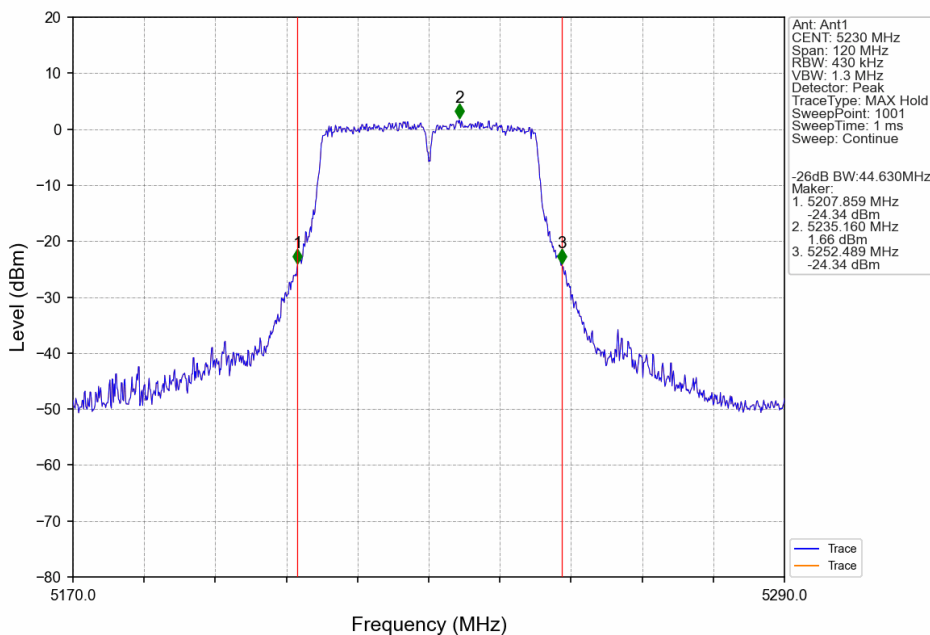
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



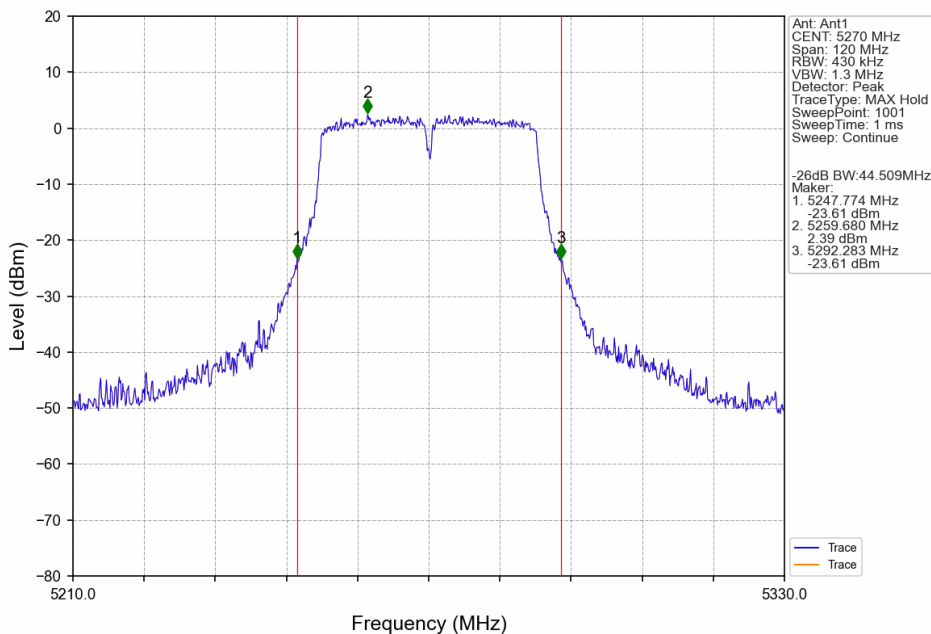
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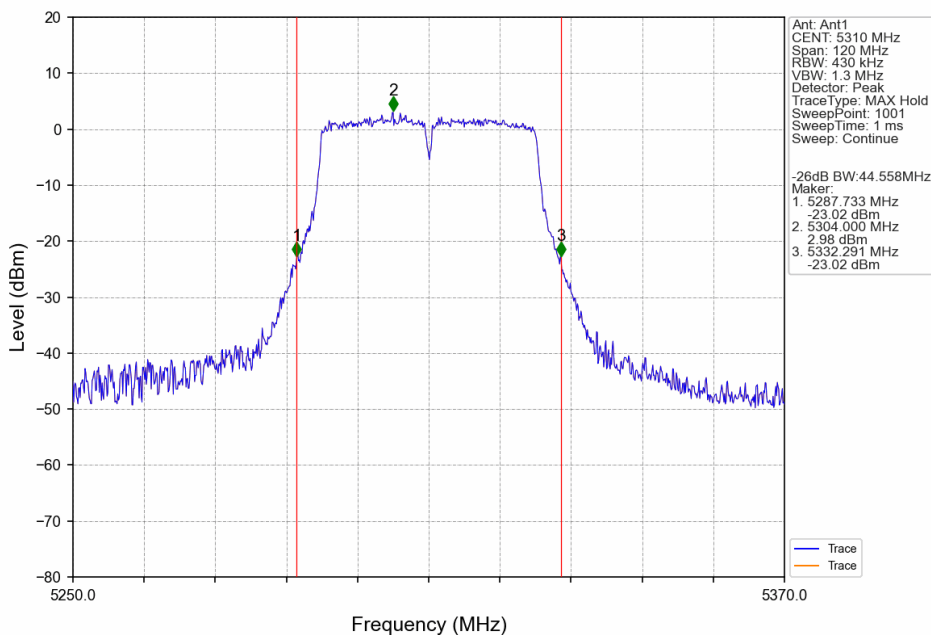
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802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



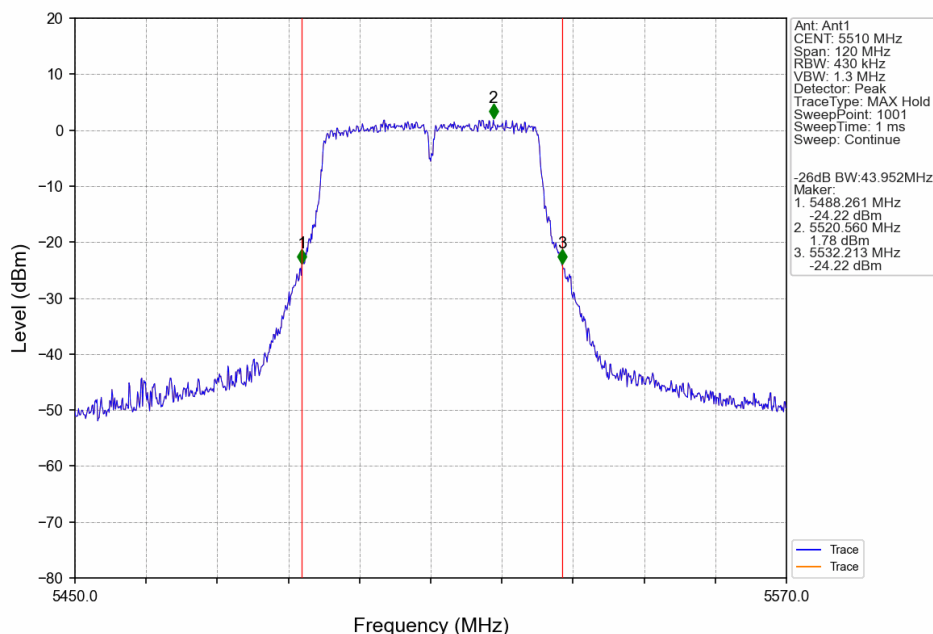
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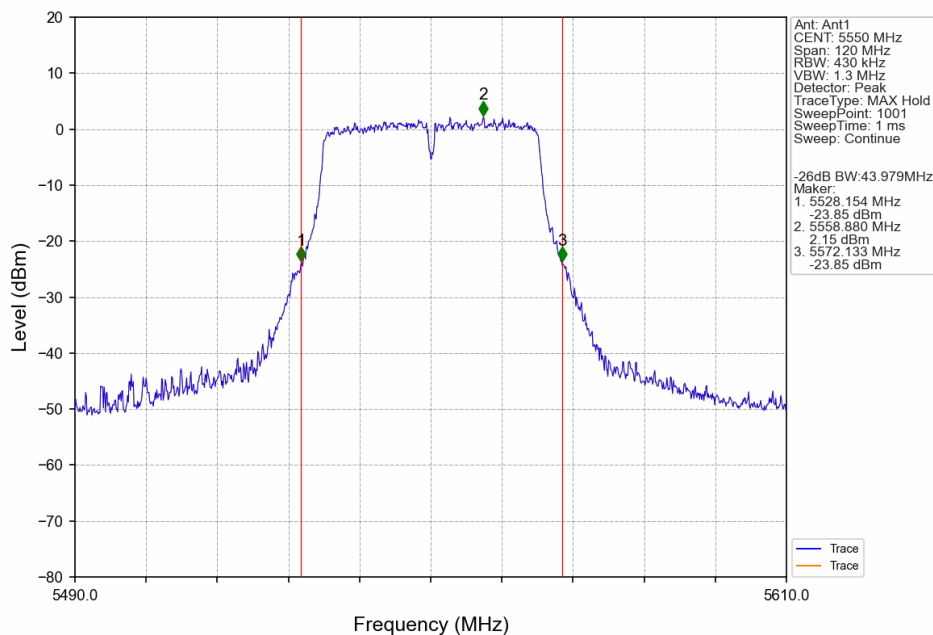
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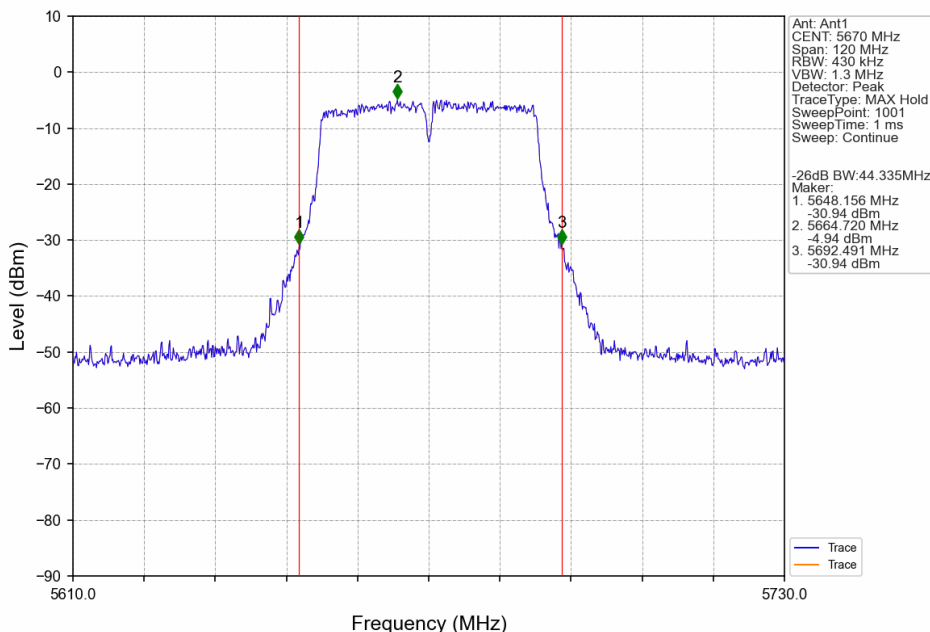
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



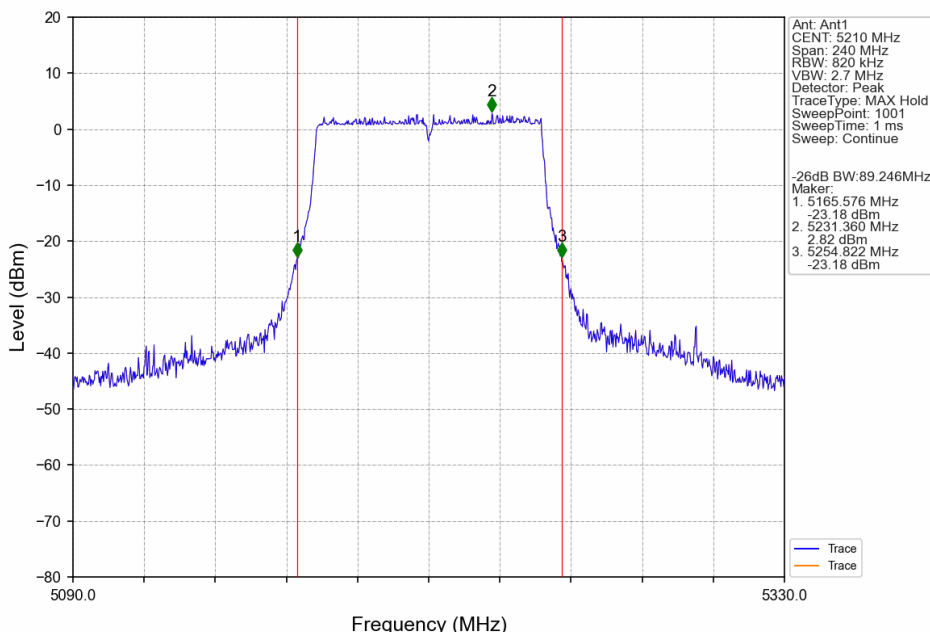
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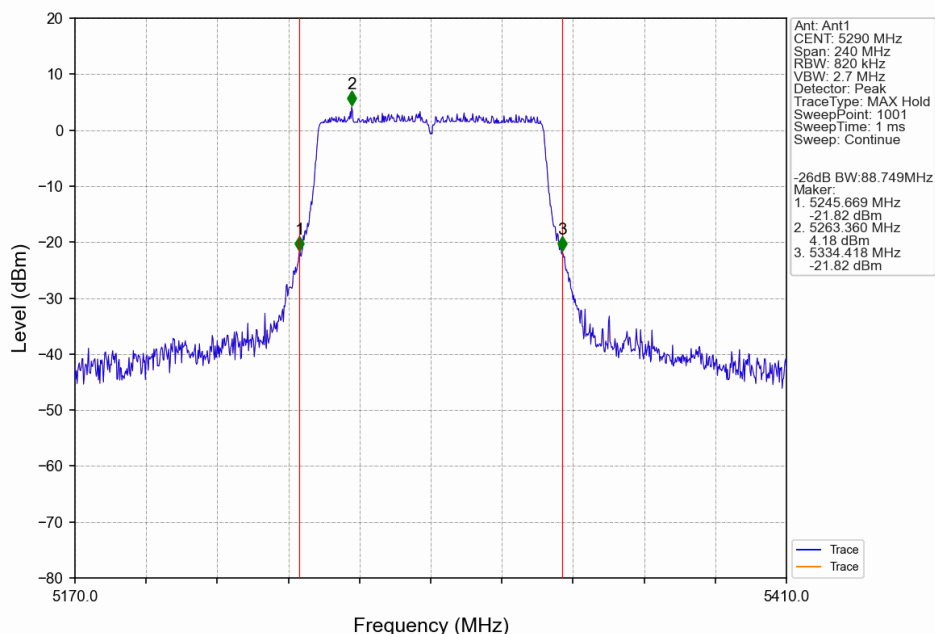
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



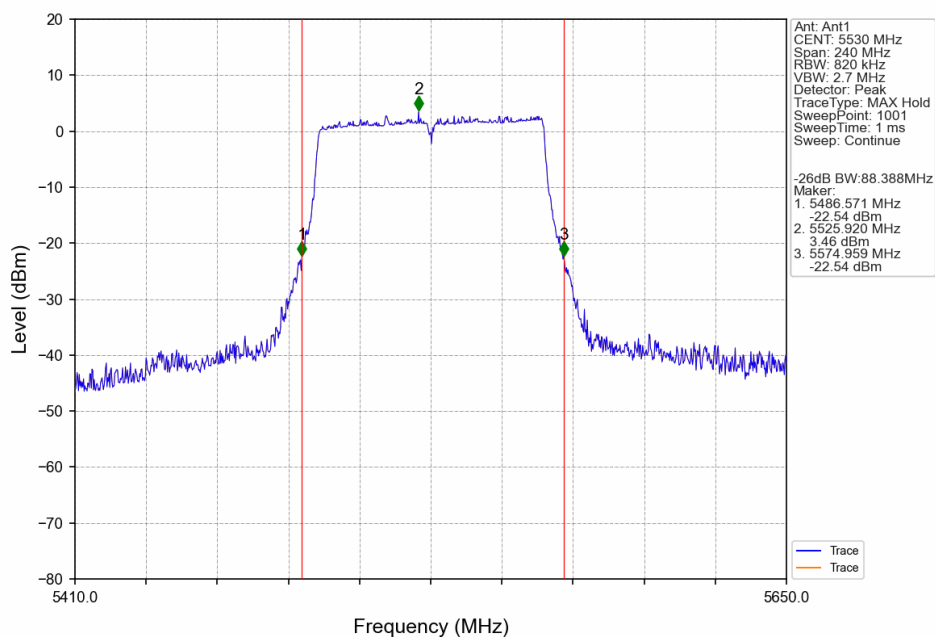
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



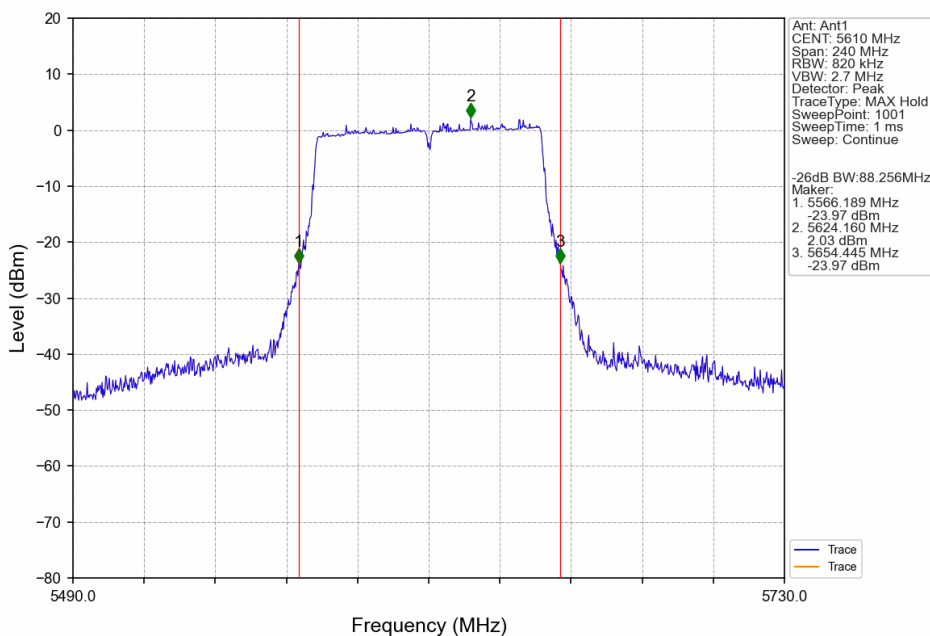
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



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	ANT2	MIMO	Limit	
802.11a	SISO	5180	12.17	12.20	/	<=30	Pass
		5200	11.99	11.86	/	<=30	Pass
		5240	11.64	11.47	/	<=30	Pass
		5260	11.83	11.71	/	<=23.98	Pass
		5300	12.33	12.40	/	<=23.98	Pass
		5320	12.22	12.25	/	<=23.98	Pass
		5500	12.15	11.20	/	<=23.98	Pass
		5580	11.20	11.70	/	<=23.98	Pass
		5700	2.60	2.68	/	<=23.98	Pass
		5745	3.61	3.46	/	<=30	Pass
		5785	4.03	3.88	/	<=30	Pass
		5825	4.36	4.36	/	<=30	Pass
802.11n (HT20)	MIMO	5180	11.71	11.82	14.78	<=30	Pass
		5200	11.72	11.80	14.77	<=30	Pass
		5240	11.29	11.37	14.34	<=30	Pass
		5260	11.28	11.36	14.33	<=23.98	Pass
		5300	11.73	12.03	14.89	<=23.98	Pass
		5320	11.67	11.89	14.79	<=23.98	Pass
		5500	11.60	11.69	14.66	<=23.98	Pass
		5580	11.47	11.90	14.70	<=23.98	Pass
		5700	2.67	2.92	5.81	<=23.98	Pass
		5745	3.70	3.51	6.62	<=30	Pass
		5785	4.04	3.59	6.83	<=30	Pass
		5825	4.39	3.90	7.16	<=30	Pass
802.11n (HT40)	MIMO	5190	12.13	11.79	14.97	<=30	Pass
		5230	11.52	10.82	14.19	<=30	Pass
		5270	12.01	11.60	14.82	<=23.98	Pass
		5310	12.14	12.08	15.12	<=23.98	Pass
		5510	11.91	11.83	14.88	<=23.98	Pass
		5550	11.69	11.58	14.65	<=23.98	Pass
		5670	5.35	5.14	8.26	<=23.98	Pass



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		5755	3.86	3.48	6.68	<=30	Pass
		5795	4.38	4.19	7.30	<=30	Pass
802.11ac (VHT20)	MIMO	5180	12.06	11.90	14.99	<=30	Pass
		5200	11.89	11.84	14.88	<=30	Pass
		5240	11.43	11.36	14.41	<=30	Pass
		5260	11.50	11.39	14.46	<=23.98	Pass
		5300	11.87	12.04	14.97	<=23.98	Pass
		5320	11.82	11.89	14.87	<=23.98	Pass
		5500	11.64	11.66	14.66	<=23.98	Pass
		5580	11.50	11.87	14.70	<=23.98	Pass
		5700	2.73	2.91	5.83	<=23.98	Pass
		5745	3.70	3.49	6.61	<=30	Pass
		5785	4.12	3.66	6.91	<=30	Pass
		5825	4.38	3.93	7.17	<=30	Pass
802.11ac (VHT40)	MIMO	5190	12.14	11.86	15.01	<=30	Pass
		5230	11.62	10.89	14.28	<=30	Pass
		5270	12.10	11.67	14.90	<=23.98	Pass
		5310	12.18	12.08	15.14	<=23.98	Pass
		5510	11.94	11.78	14.87	<=23.98	Pass
		5550	11.81	11.64	14.74	<=23.98	Pass
		5670	5.34	5.14	8.25	<=23.98	Pass
		5755	3.88	3.54	6.72	<=30	Pass
802.11ac (VHT80)	MIMO	5795	4.47	4.20	7.35	<=30	Pass
		5210	4.15	3.20	6.71	<=30	Pass
		5290	5.37	4.51	7.97	<=23.98	Pass
		5530	8.49	8.23	11.37	<=23.98	Pass
		5610	8.18	8.12	11.16	<=23.98	Pass
		5775	4.29	4.16	7.24	<=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	ANT2	MIMO	Limit	
802.11a	SISO	5180	0.92	1.66	/	<=17	Pass
		5200	0.74	1.60	/	<=17	Pass
		5240	0.40	0.69	/	<=17	Pass
		5260	0.61	1.05	/	<=11	Pass
		5300	1.07	1.56	/	<=11	Pass
		5320	0.95	1.30	/	<=11	Pass
		5500	0.95	0.79	/	<=11	Pass
		5580	-0.02	1.27	/	<=11	Pass
		5700	-8.64	-7.51	/	<=11	Pass
802.11n (HT20)	MIMO	5180	0.16	1.02	3.40	<=16.49	Pass
		5200	0.08	1.16	3.55	<=16.49	Pass
		5240	-0.27	0.44	3.02	<=16.49	Pass
		5260	-0.39	0.73	3.08	<=10.49	Pass
		5300	0.07	1.17	3.58	<=10.49	Pass
		5320	0.09	0.93	3.45	<=10.49	Pass
		5500	0.03	0.94	3.38	<=10.49	Pass
		5580	0.01	1.32	3.59	<=10.49	Pass
		5700	-8.74	-7.49	-5.23	<=10.49	Pass
802.11n (HT40)	MIMO	5190	-2.25	-1.90	0.63	<=16.49	Pass
		5230	-3.17	-3.10	-0.19	<=16.49	Pass
		5270	-2.60	-2.13	0.56	<=10.49	Pass
		5310	-2.52	-1.82	0.76	<=10.49	Pass
		5510	-2.76	-1.72	0.70	<=10.49	Pass
		5550	-2.92	-1.76	0.56	<=10.49	Pass
		5670	-9.17	-8.08	-5.66	<=10.49	Pass
802.11ac (VHT20)	MIMO	5180	0.48	1.03	3.63	<=16.49	Pass
		5200	0.35	1.18	3.77	<=16.49	Pass
		5240	-0.19	0.47	3.06	<=16.49	Pass
		5260	-0.18	0.65	3.12	<=10.49	Pass
		5300	0.24	1.07	3.57	<=10.49	Pass
		5320	0.22	0.87	3.40	<=10.49	Pass



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No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

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		5500	0.08	1.05	3.58	<=10.49	Pass
		5580	-0.07	1.34	3.59	<=10.49	Pass
		5700	-8.79	-7.40	-5.12	<=10.49	Pass
802.11ac (VHT40)	MIMO	5190	-2.54	-2.02	0.63	<=16.49	Pass
		5230	-3.07	-2.85	-0.06	<=16.49	Pass
		5270	-2.49	-2.09	0.63	<=10.49	Pass
		5310	-2.39	-1.81	0.75	<=10.49	Pass
		5510	-2.57	-1.77	0.73	<=10.49	Pass
		5550	-2.79	-1.90	0.58	<=10.49	Pass
		5670	-9.18	-7.93	-5.54	<=10.49	Pass
802.11ac (VHT80)	MIMO	5210	-13.82	-13.46	-10.70	<=16.49	Pass
		5290	-12.55	-12.72	-9.93	<=10.49	Pass
		5530	-8.74	-8.14	-5.52	<=10.49	Pass
		5610	-9.26	-8.35	-5.86	<=10.49	Pass

4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	-10.37	-9.20	/	<=30	Pass
		5785	-9.88	-8.86	/	<=30	Pass
		5825	-9.40	-8.41	/	<=30	Pass
802.11n (HT20)	MIMO	5745	-10.58	-9.73	-7.27	<=29.49	Pass
		5785	-10.01	-9.64	-7.25	<=29.49	Pass
		5825	-9.80	-9.40	-6.93	<=29.49	Pass
802.11n (HT40)	MIMO	5755	-13.23	-12.53	-10.13	<=29.49	Pass
		5795	-12.92	-12.08	-9.70	<=29.49	Pass
802.11ac (VHT20)	MIMO	5745	-10.52	-9.69	-7.26	<=29.49	Pass
		5785	-10.15	-9.60	-7.18	<=29.49	Pass
		5825	-9.85	-9.12	-6.63	<=29.49	Pass
802.11ac (VHT40)	MIMO	5755	-13.56	-12.45	-10.04	<=29.49	Pass
		5795	-12.84	-12.00	-9.58	<=29.49	Pass
802.11ac (VHT80)	MIMO	5775	-13.63	-15.07	-12.79	<=29.49	Pass



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