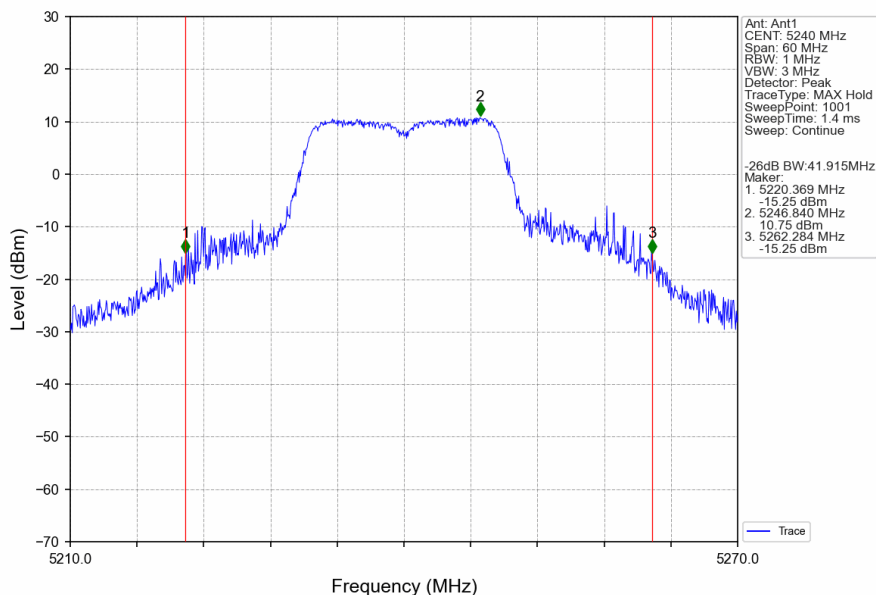
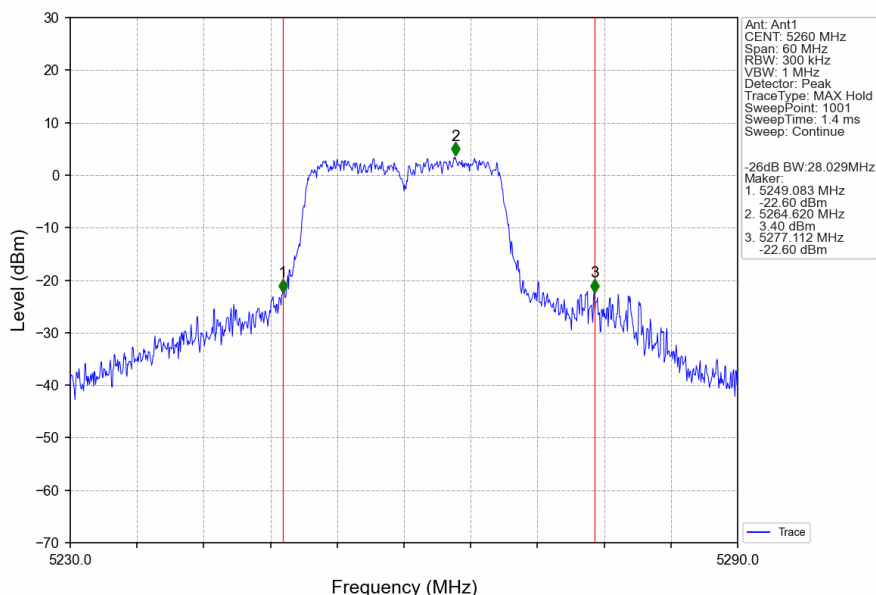


802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



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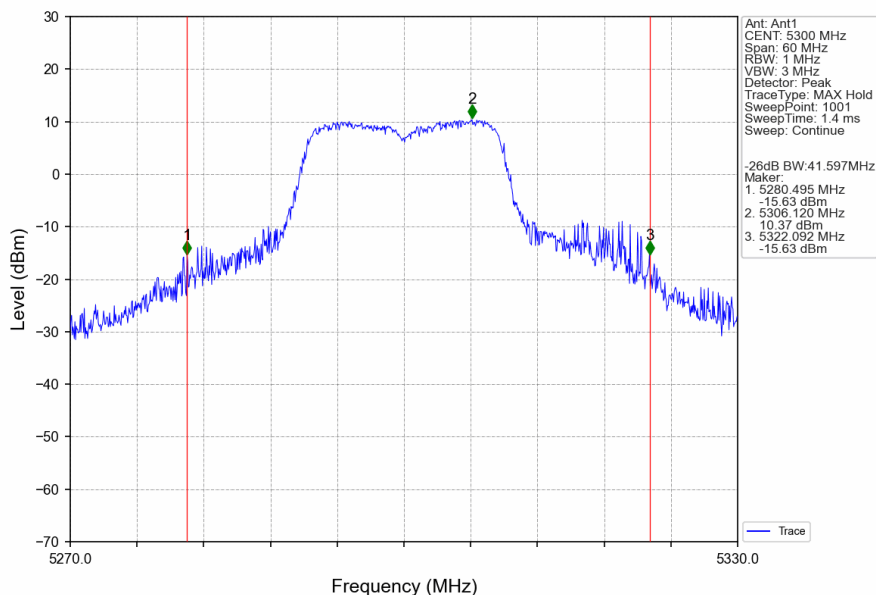
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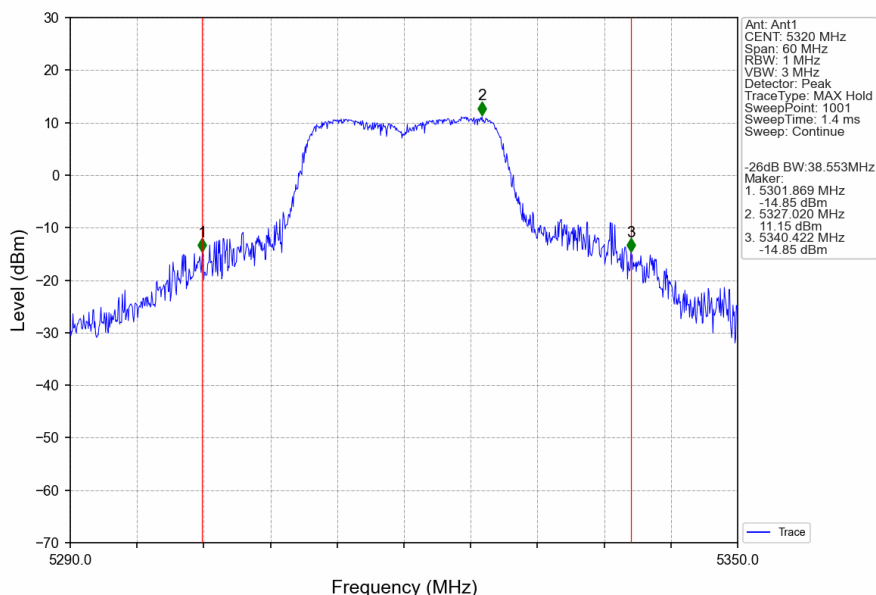
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802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



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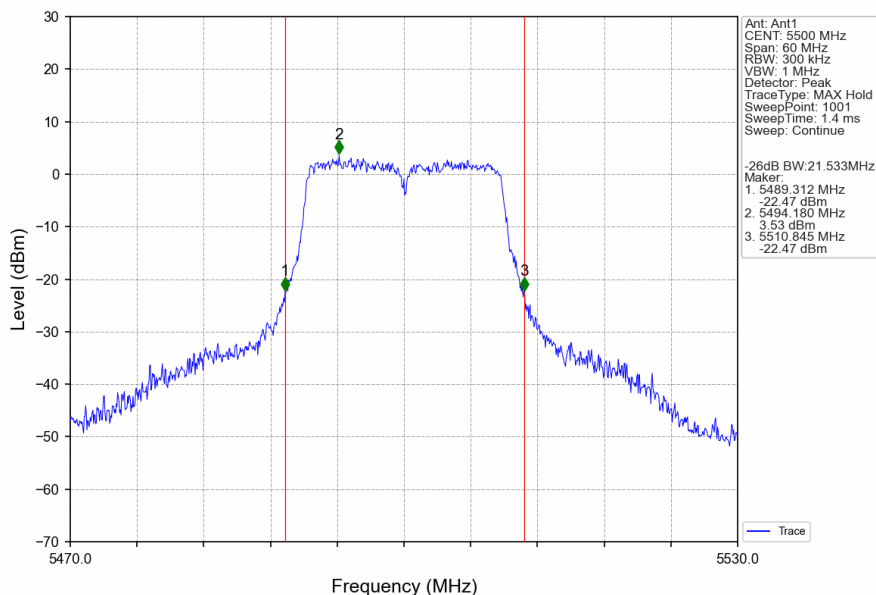
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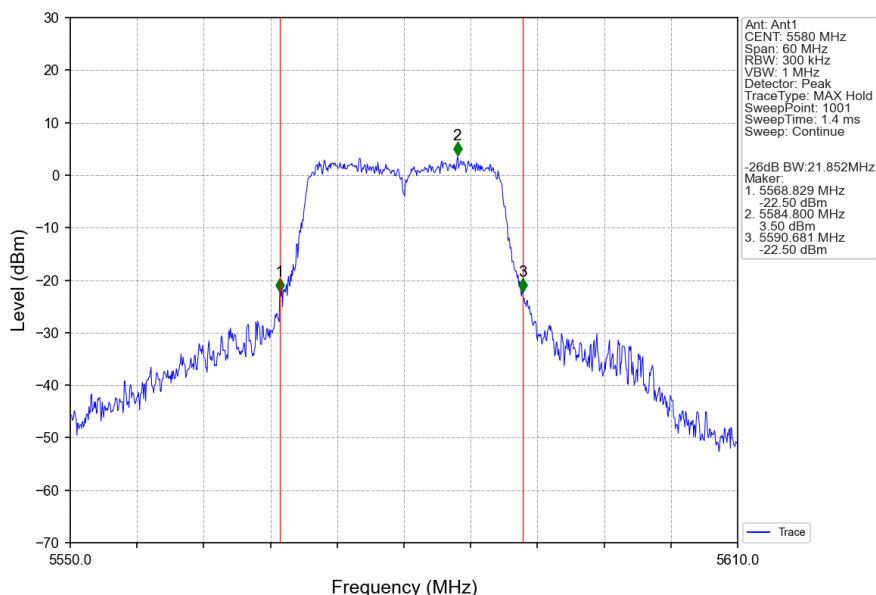
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802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



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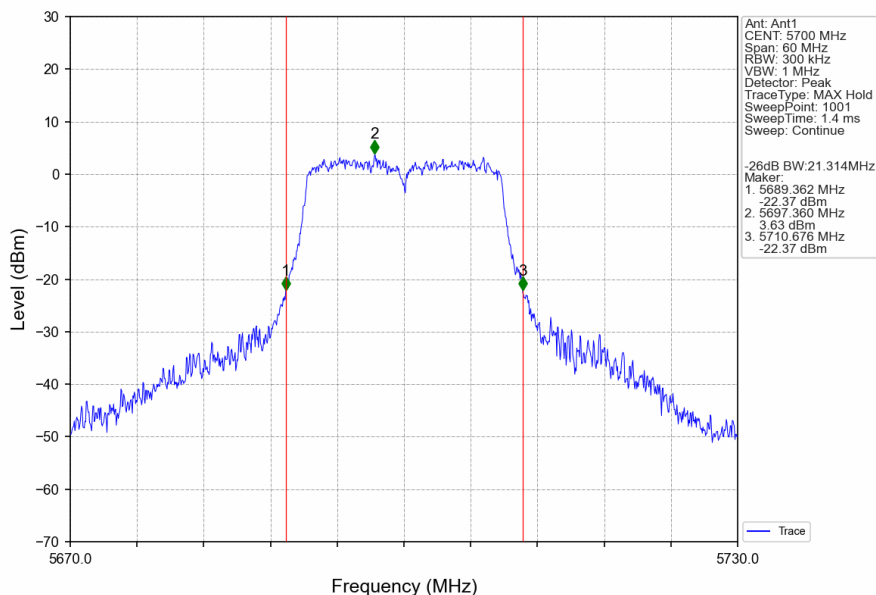
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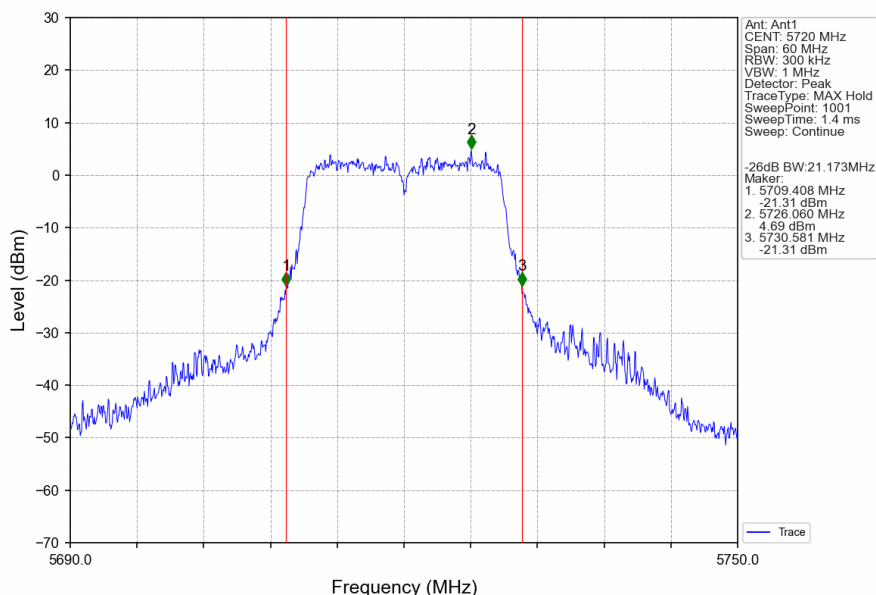
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802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



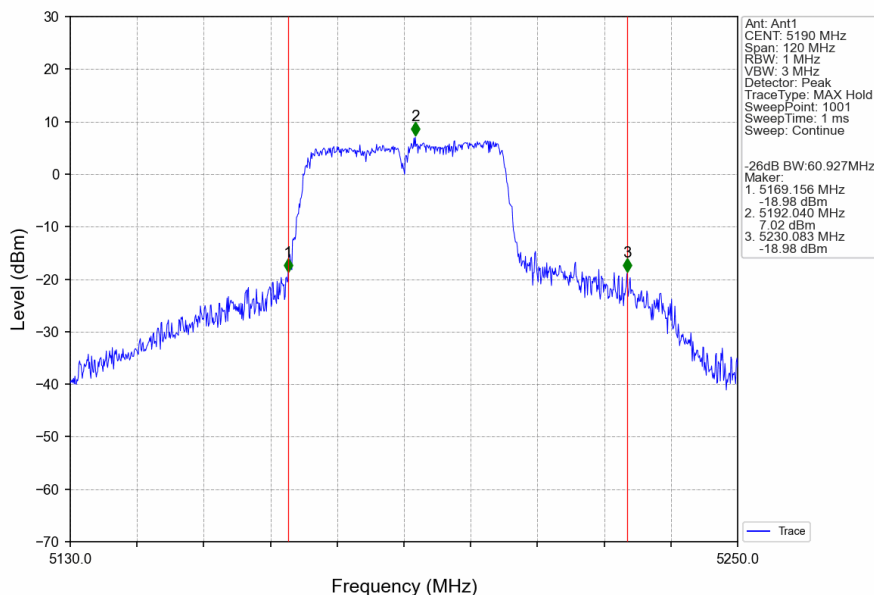
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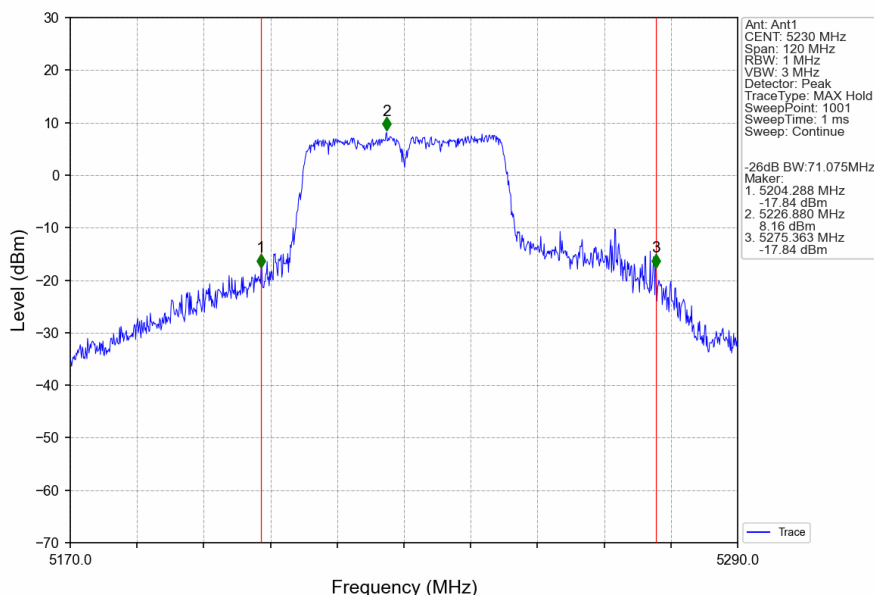
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802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



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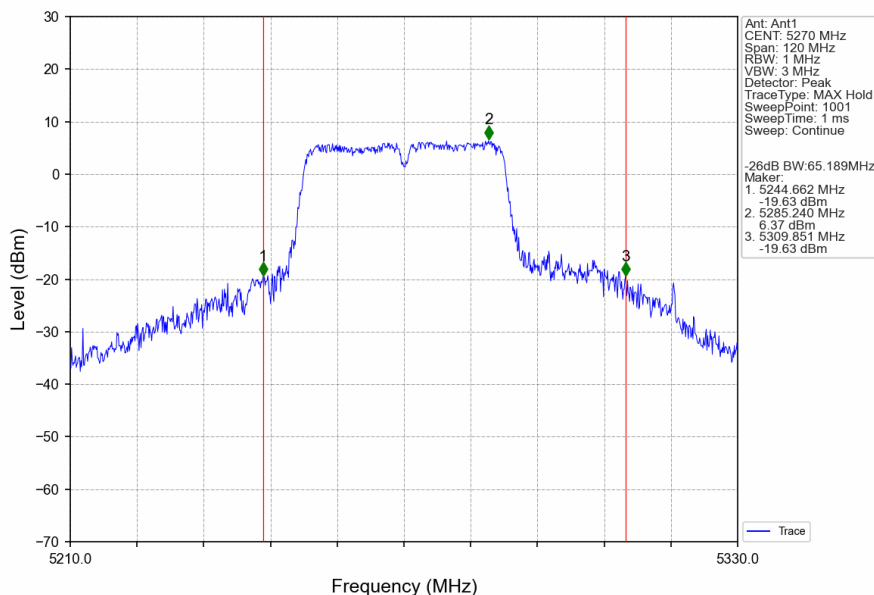
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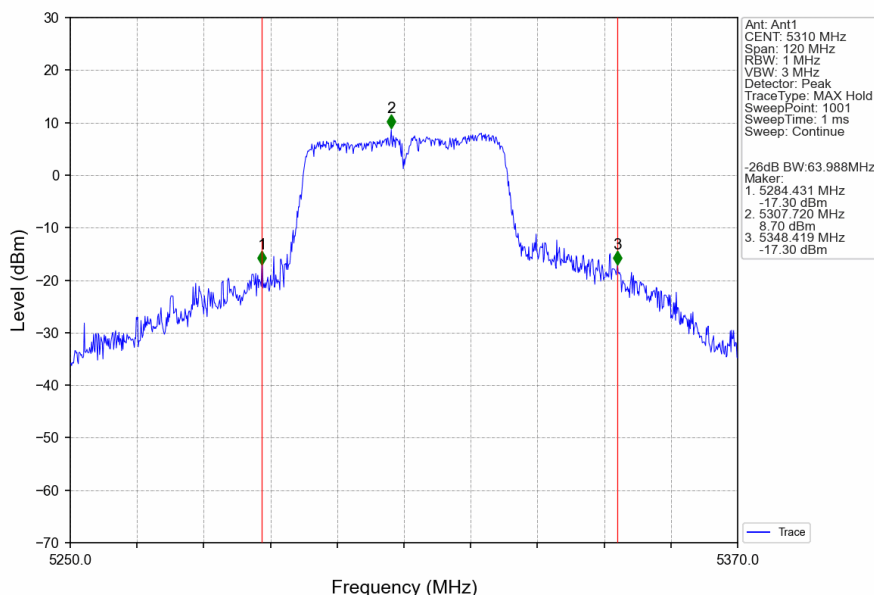
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802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



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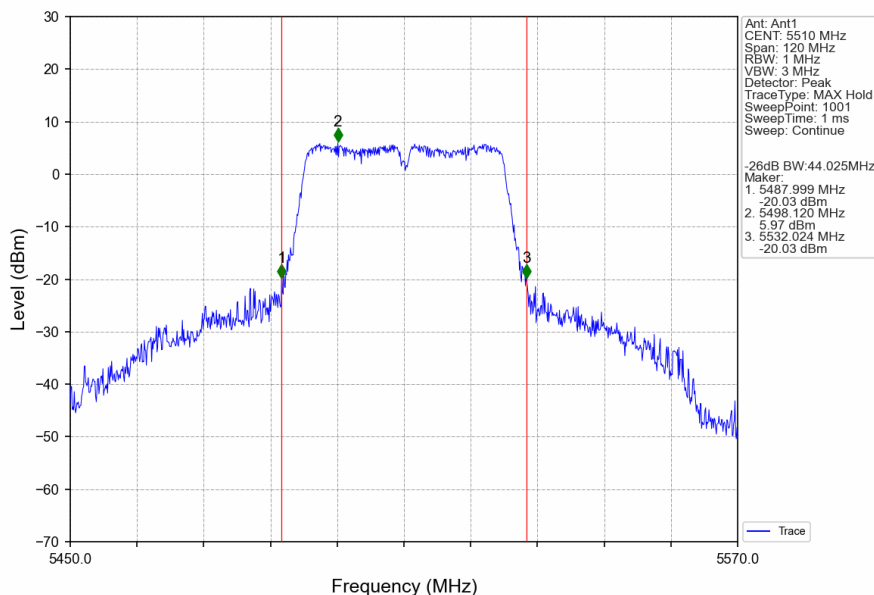
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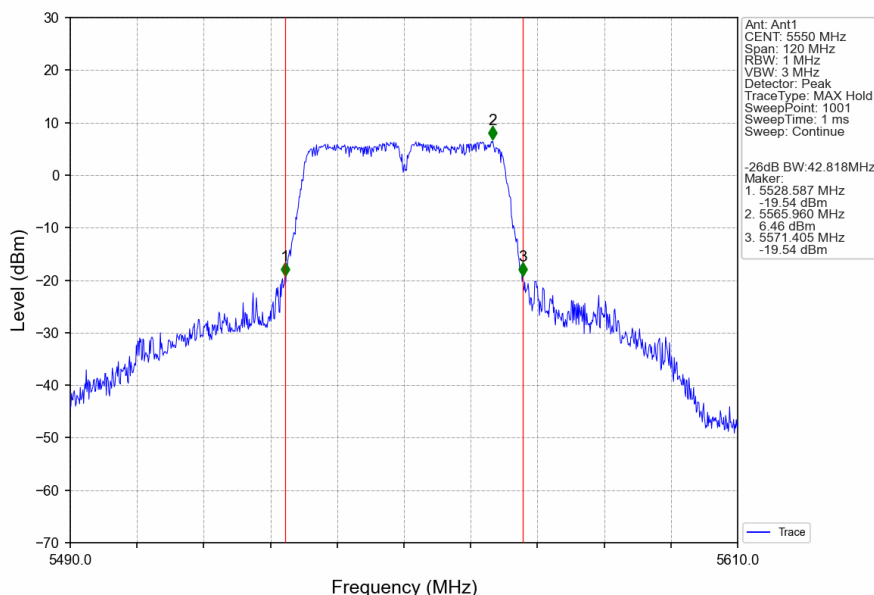
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802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



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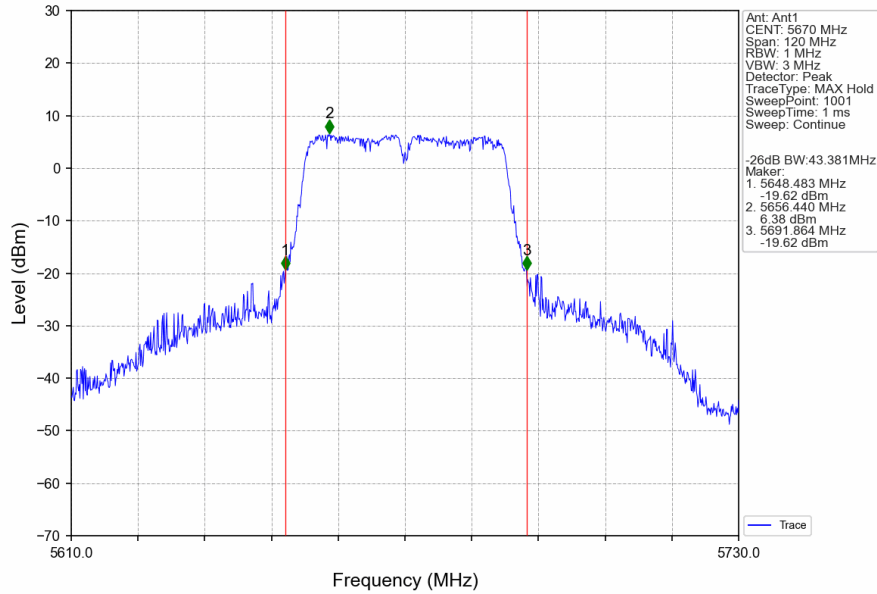
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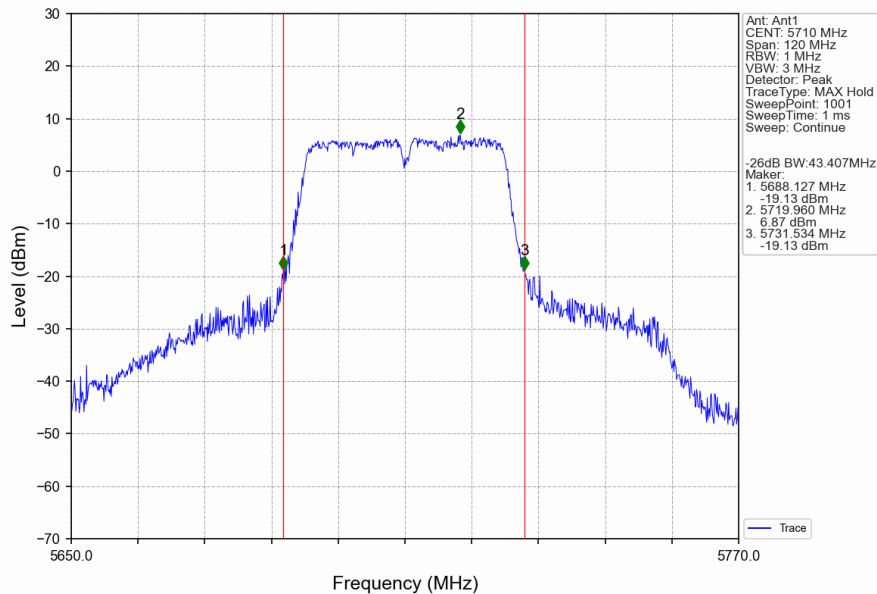
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802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11n(HT40)_HCH_5710MHz_Ant1_NTNV



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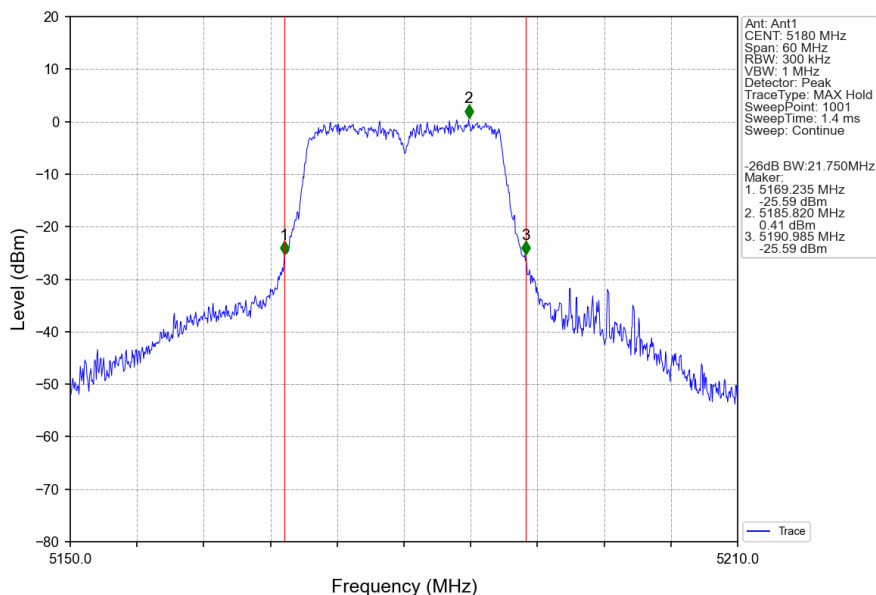
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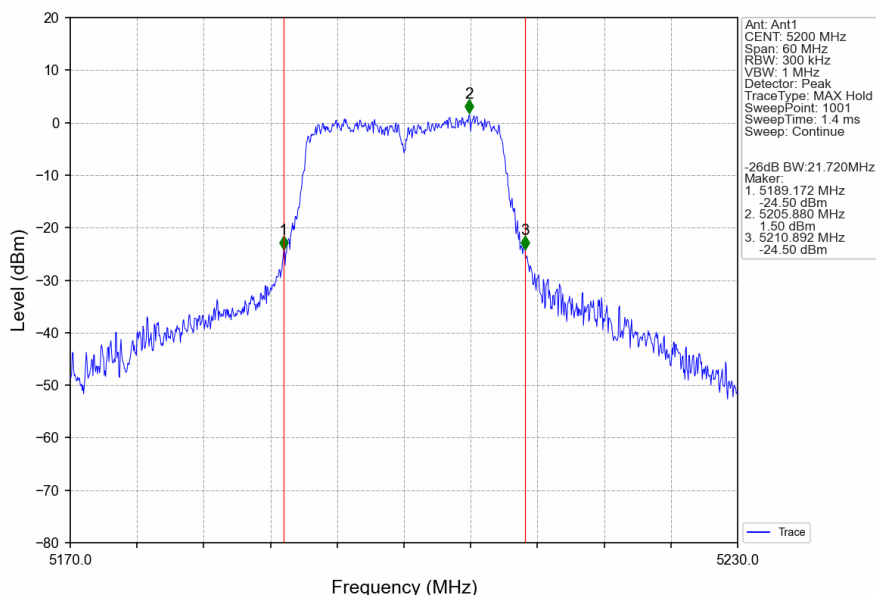
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802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



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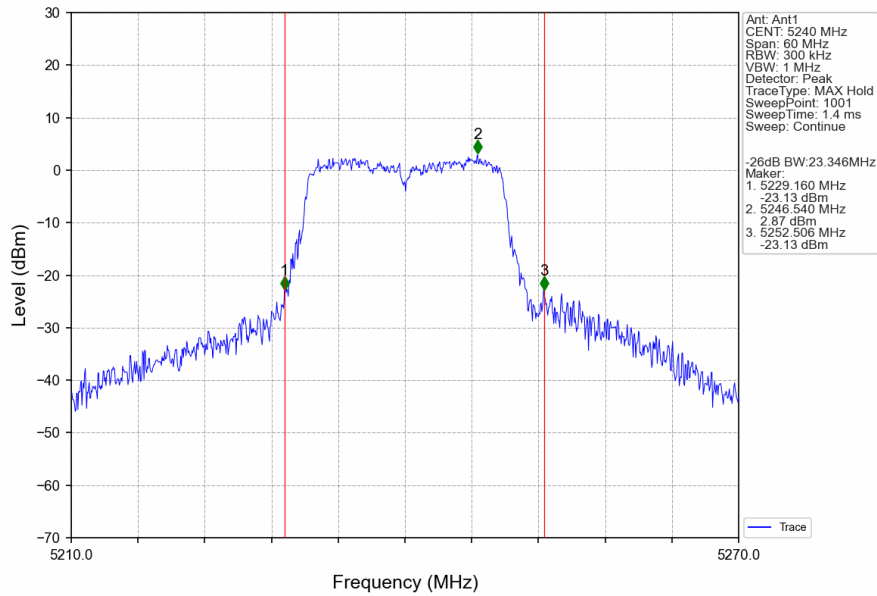
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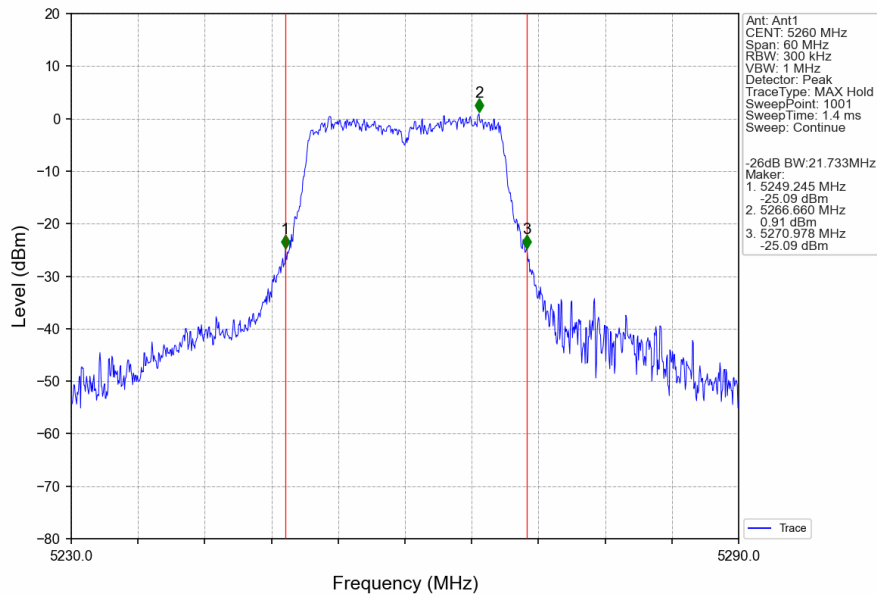
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802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



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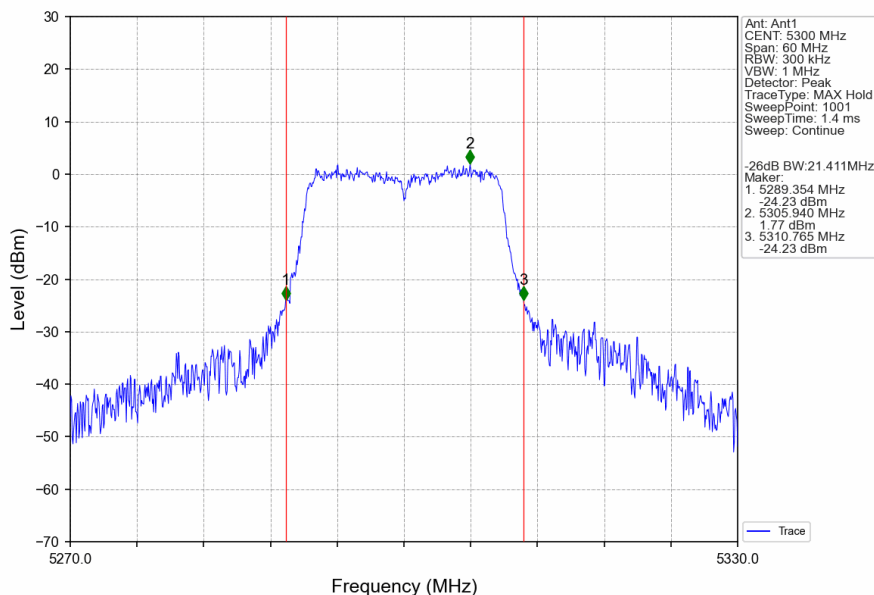
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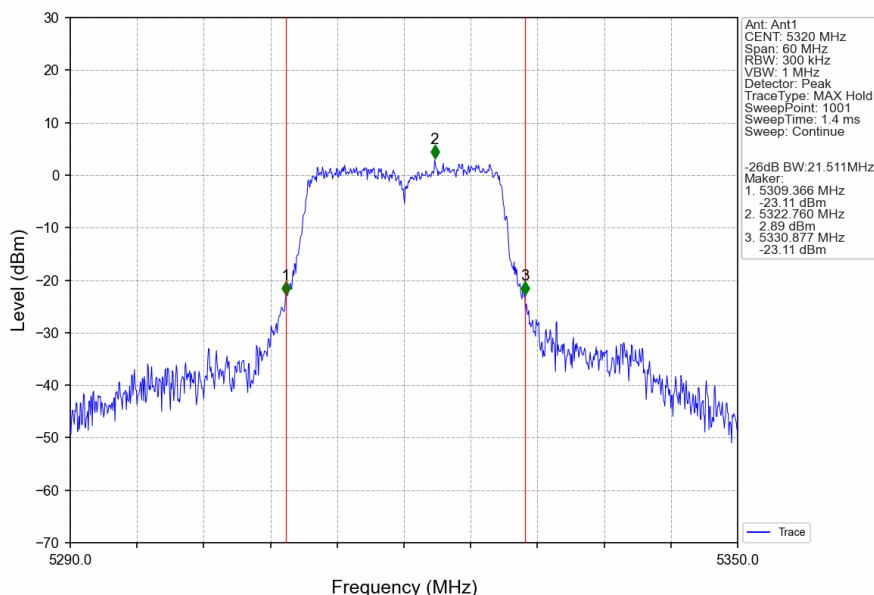
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802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



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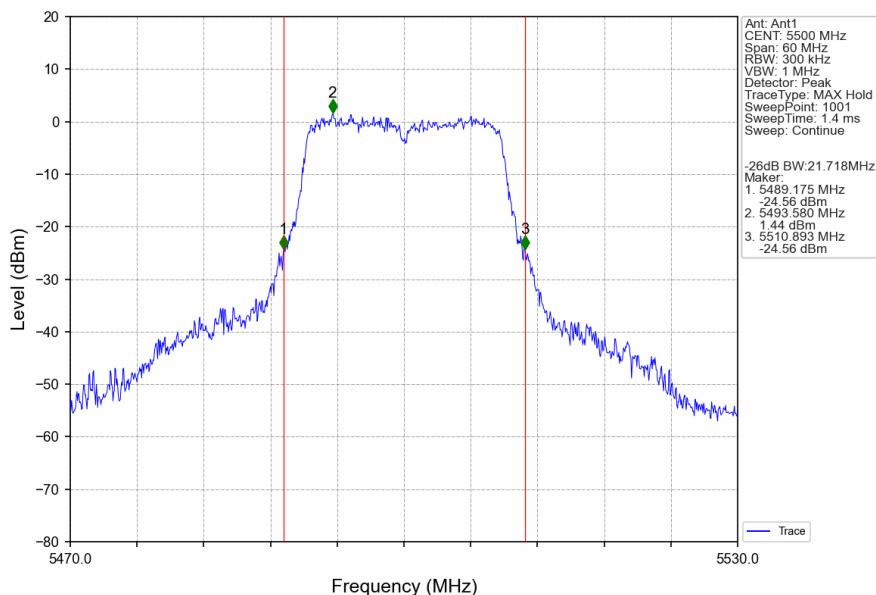
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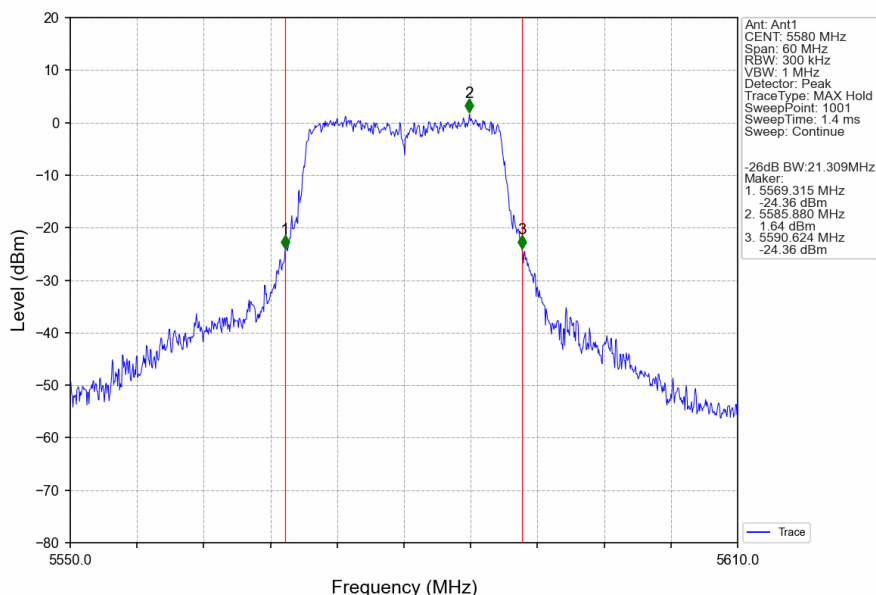
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802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



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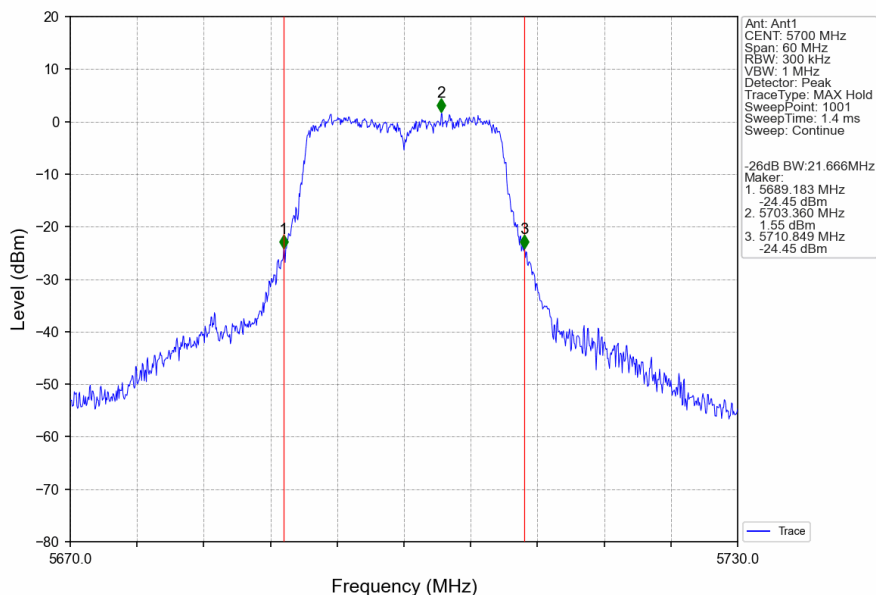
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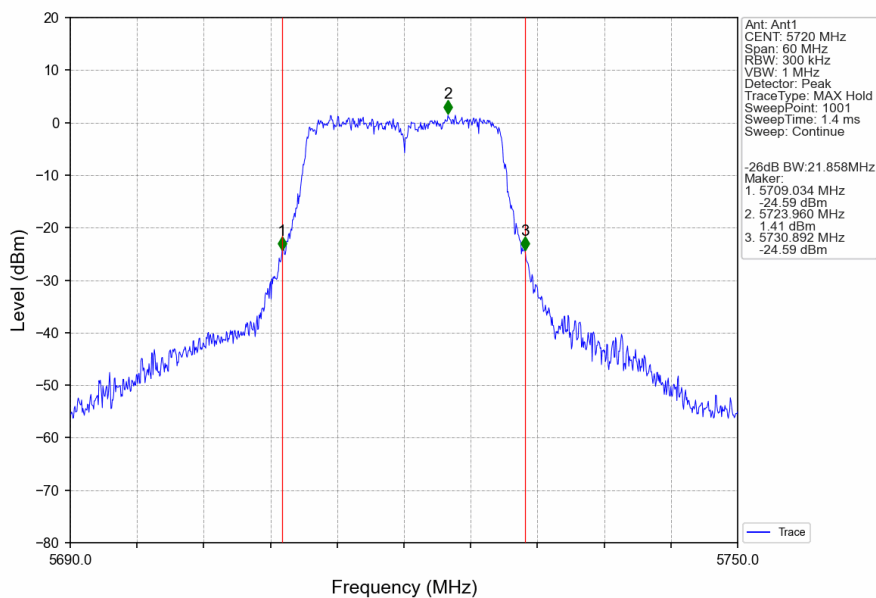
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802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5720MHz_Ant1_NTNV



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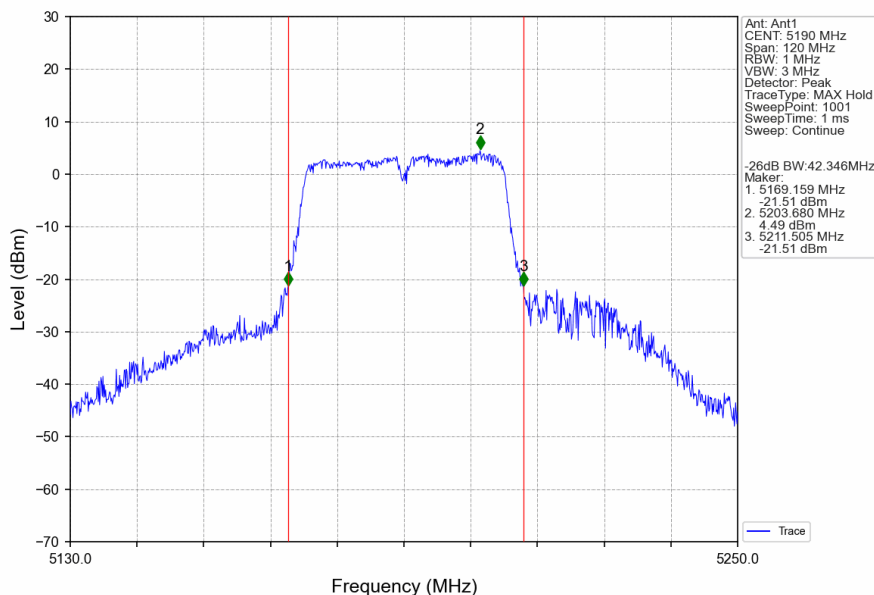
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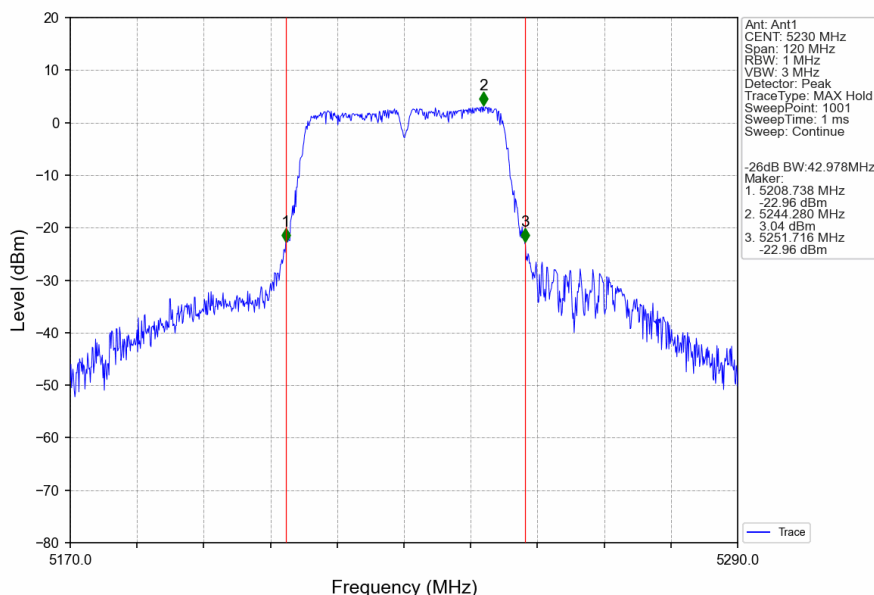
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802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



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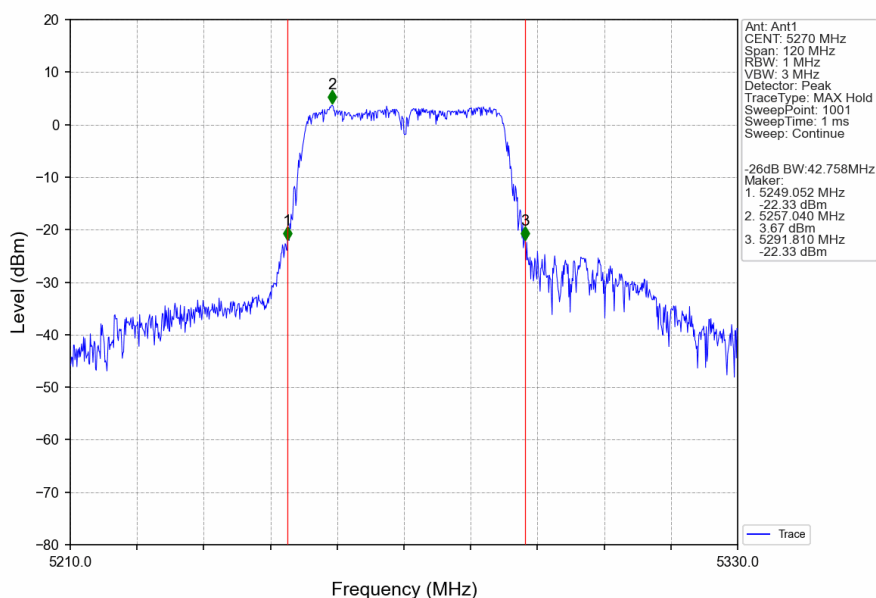
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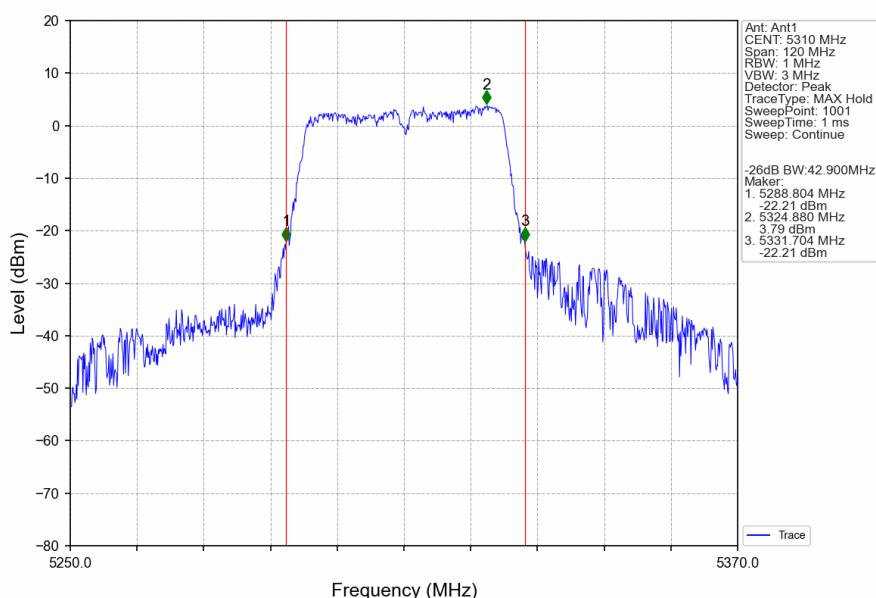
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802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



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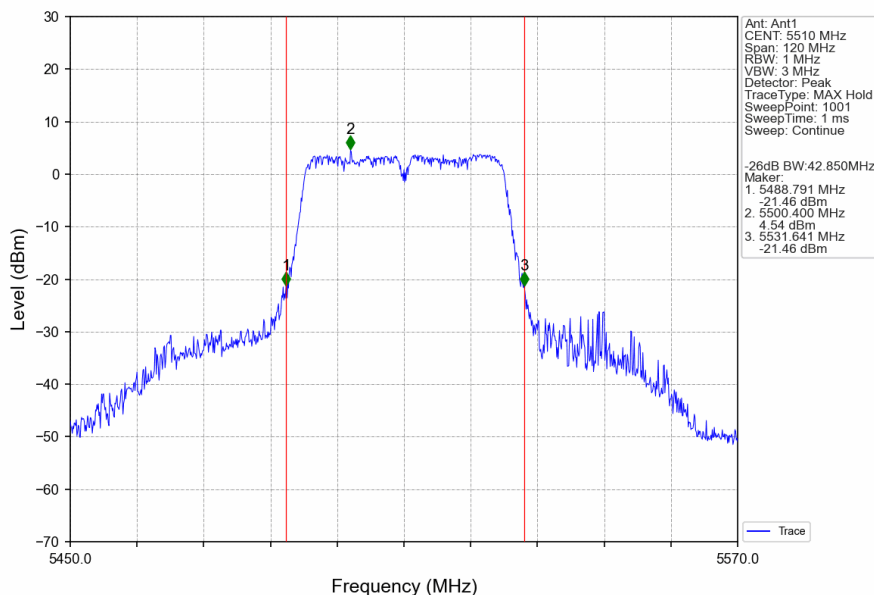
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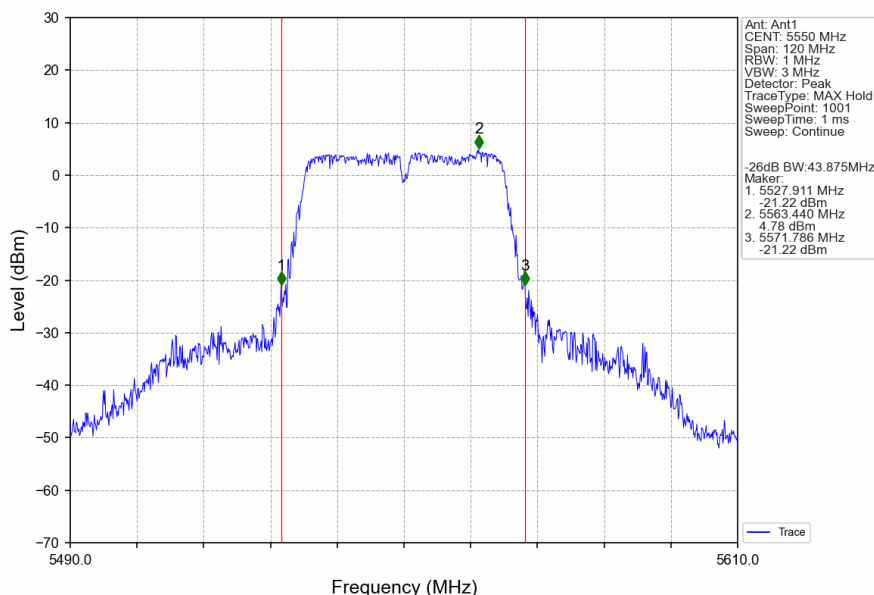
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802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV

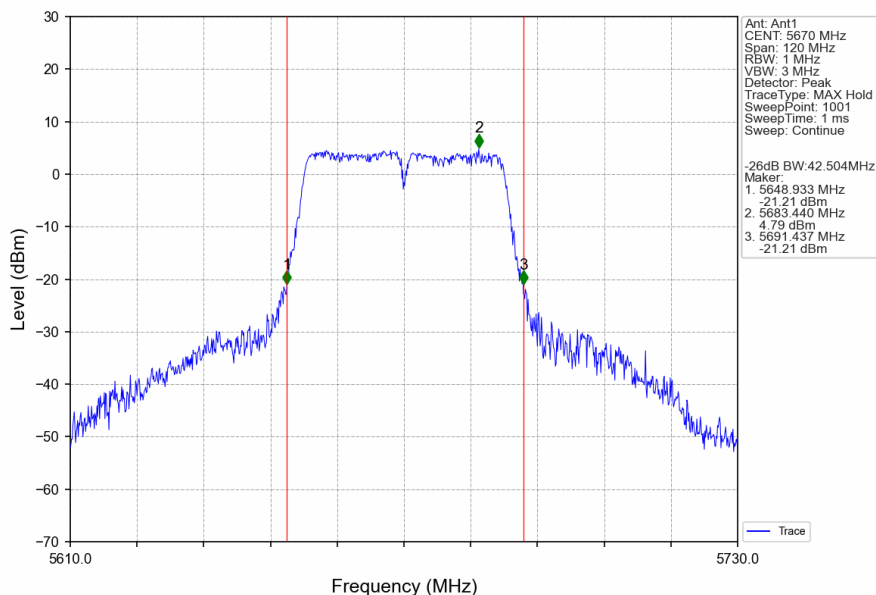


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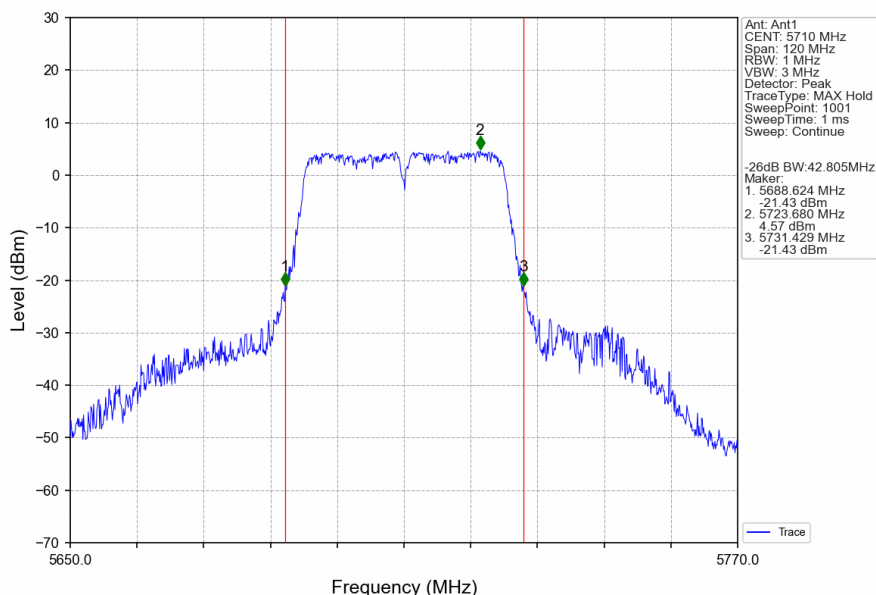
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802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5710MHz_Ant1_NTNV



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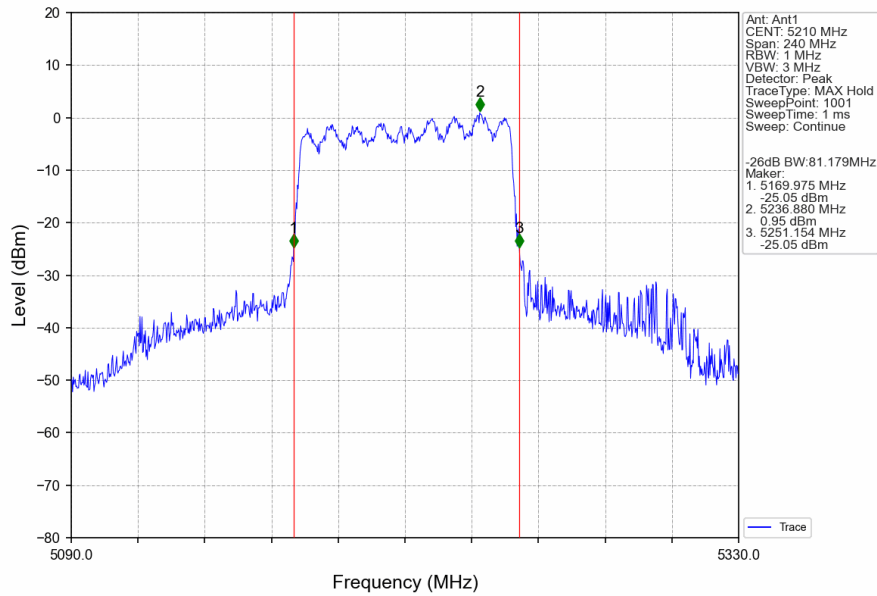
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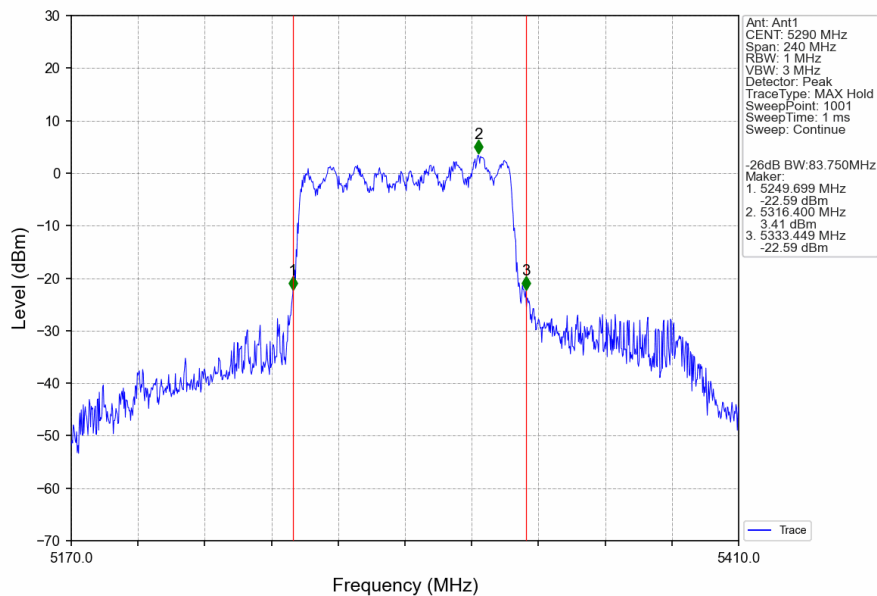
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802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



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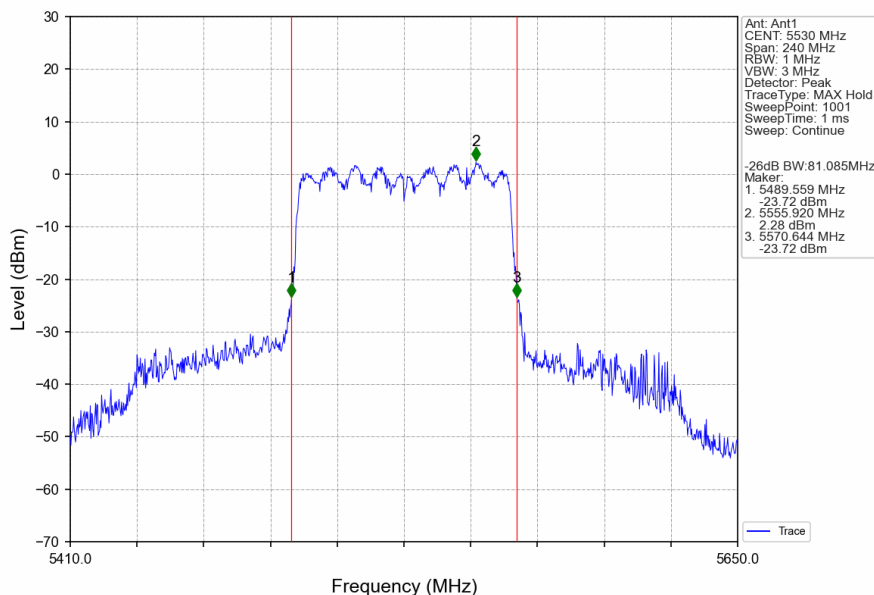
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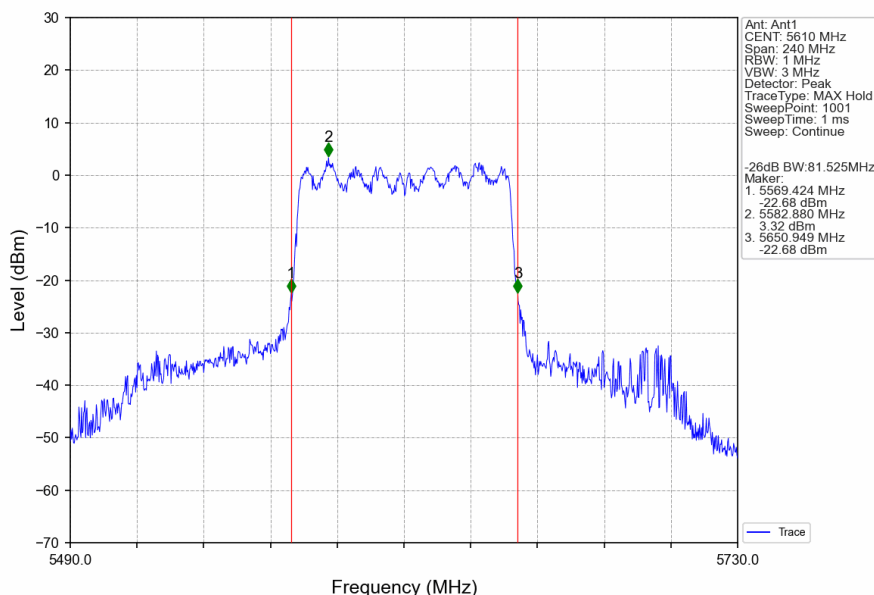
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802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



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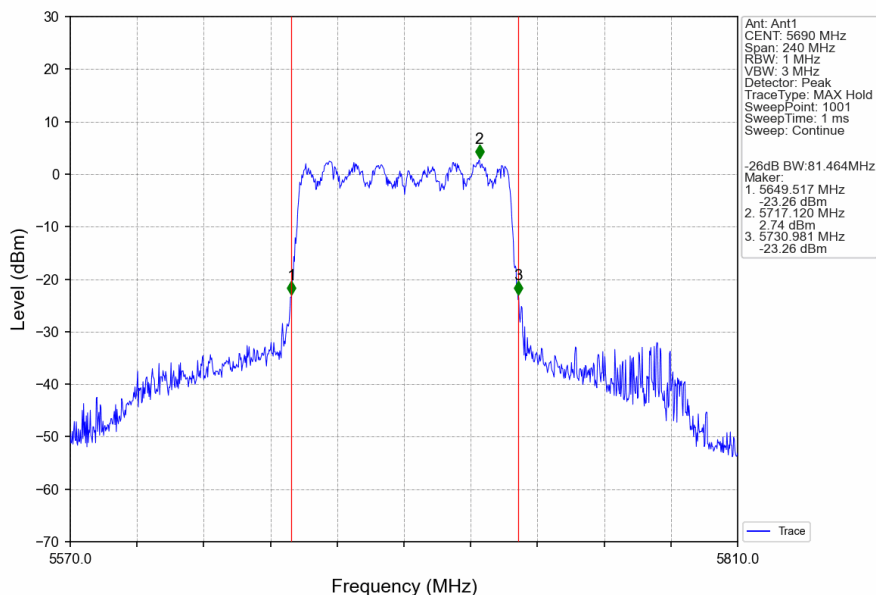
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802.11ac(VHT80)_HCH_5690MHz_Ant1_NTNV



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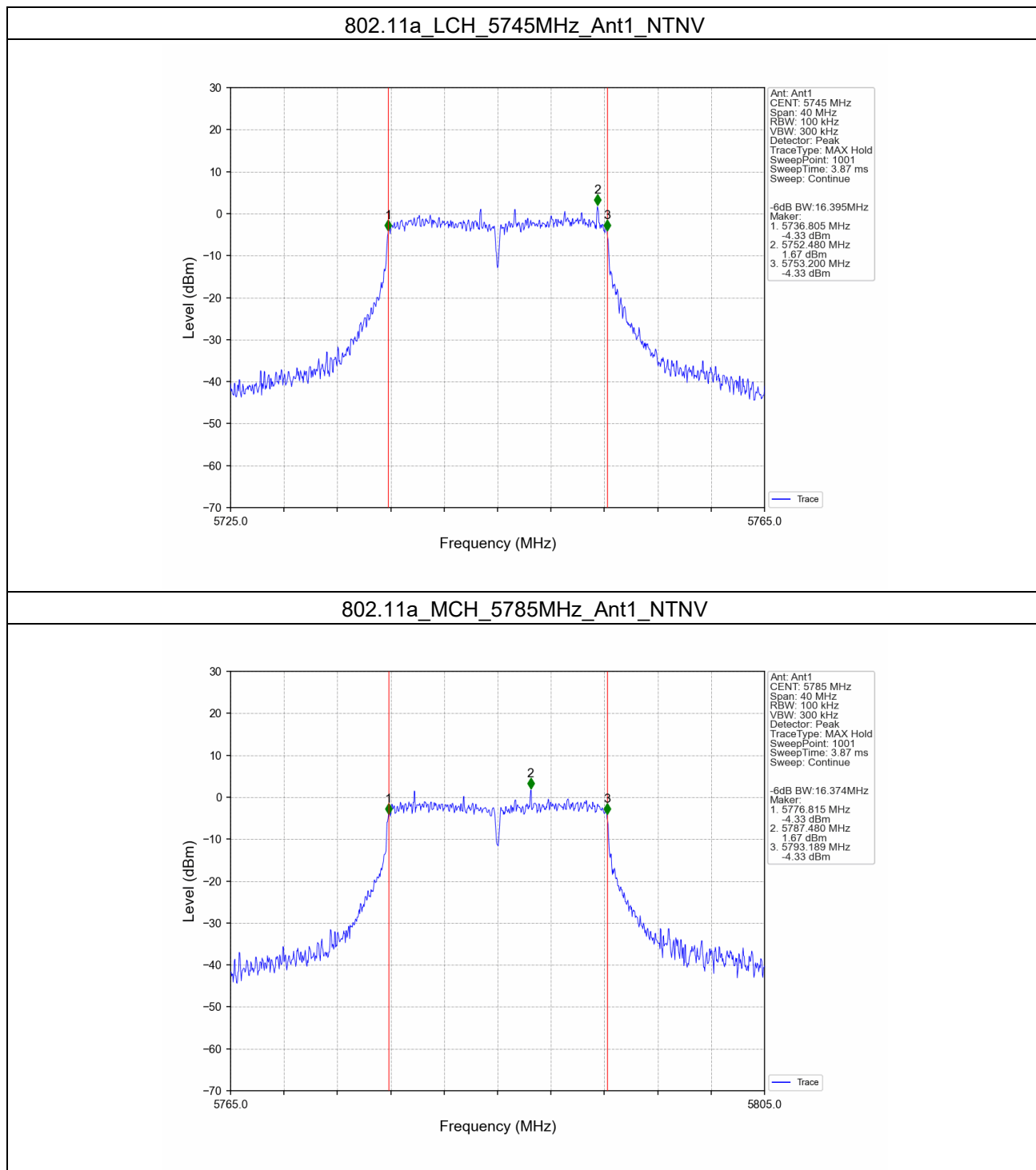
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2.2.3 6dB BW



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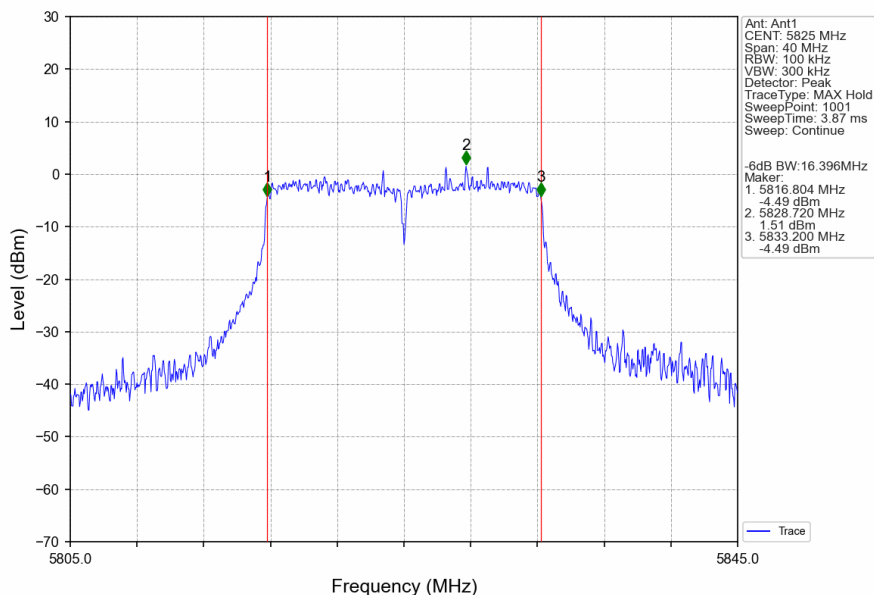
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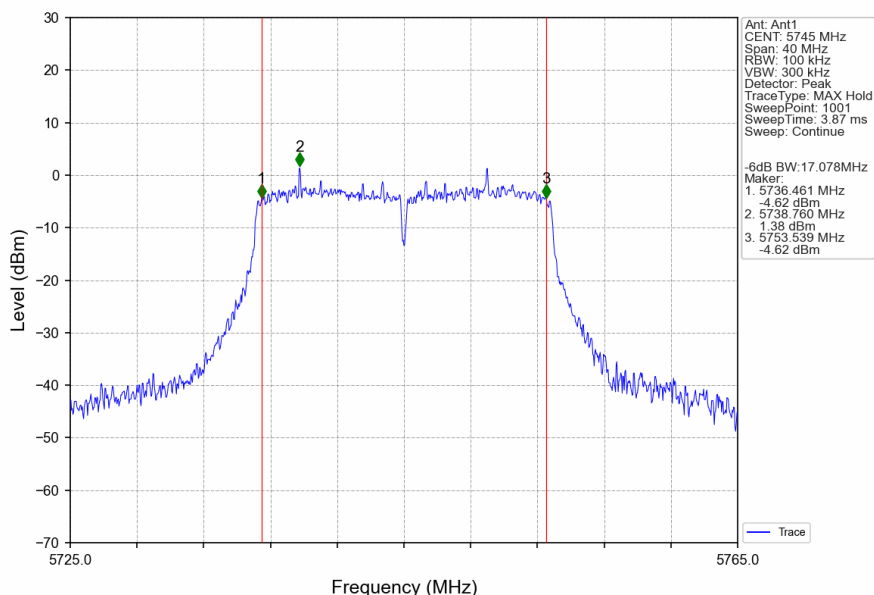
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802.11a_HCH_5825MHz_Ant1_NTNV



802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



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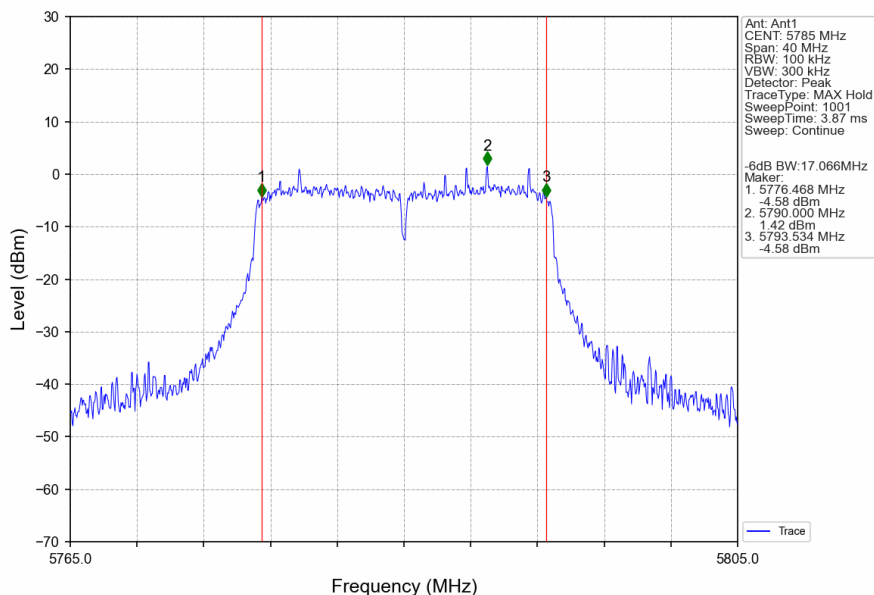
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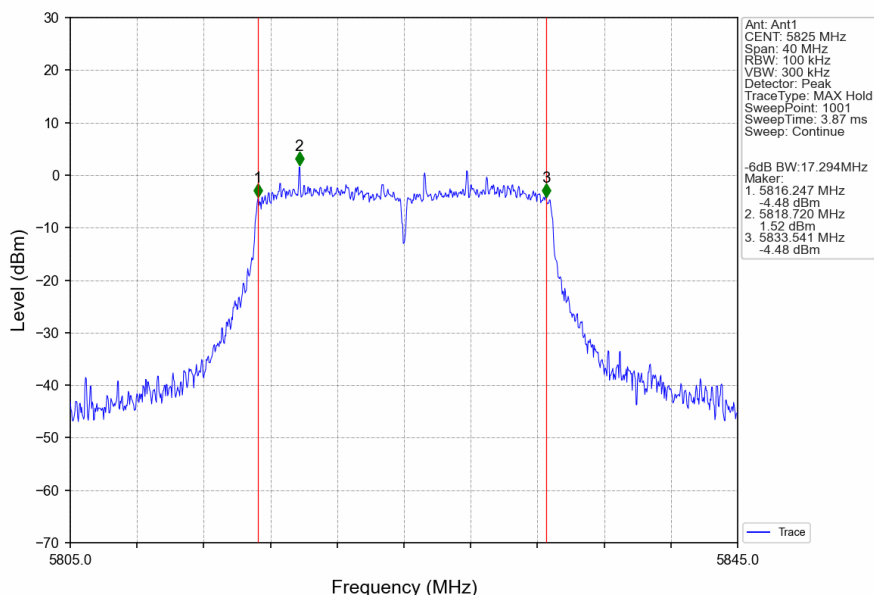
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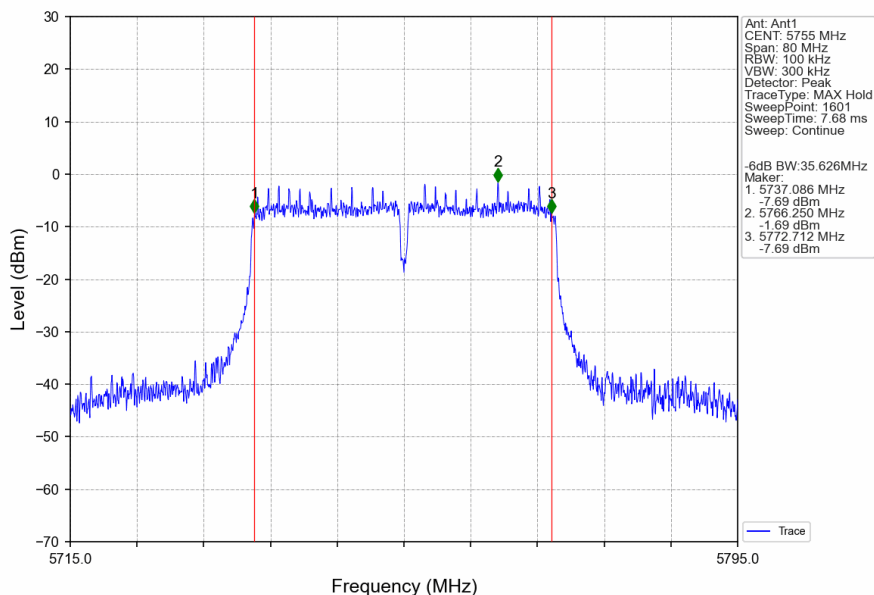
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



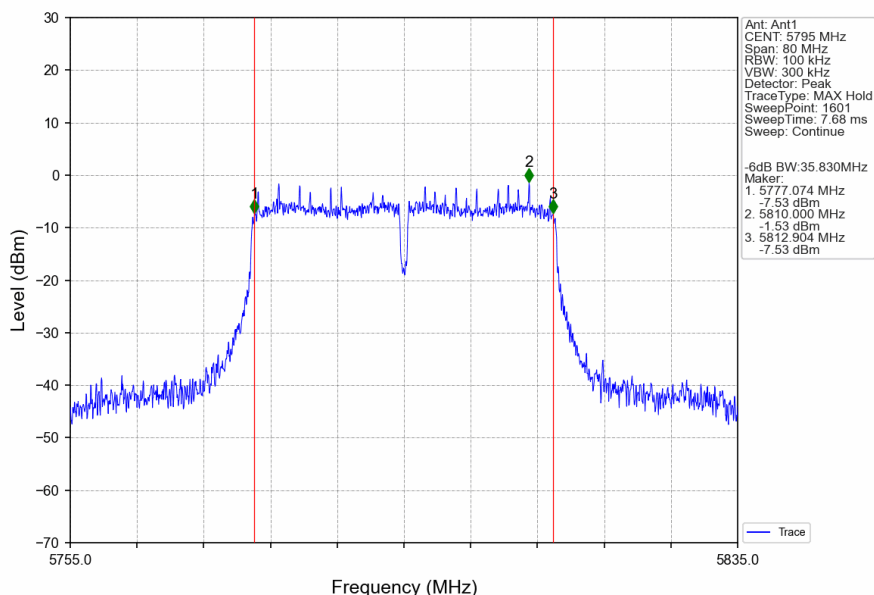
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802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



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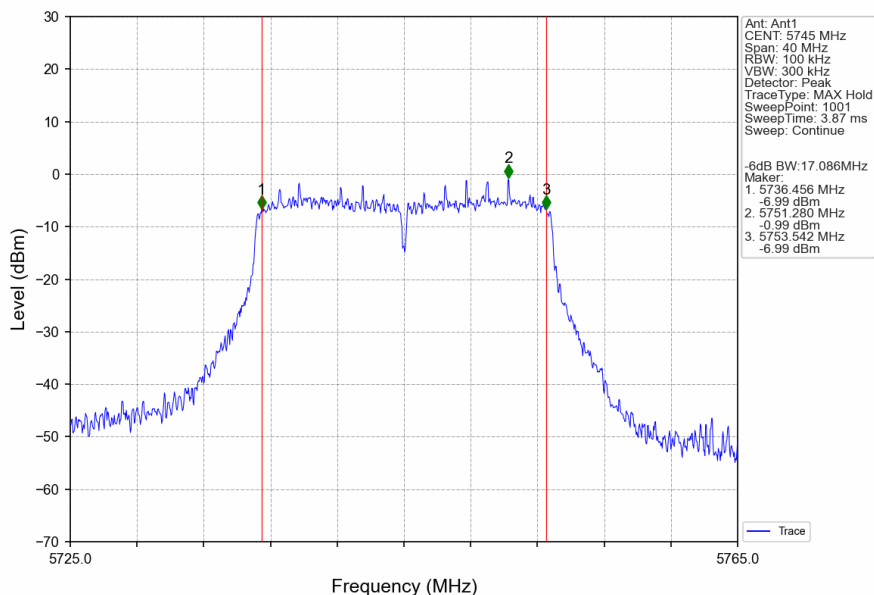
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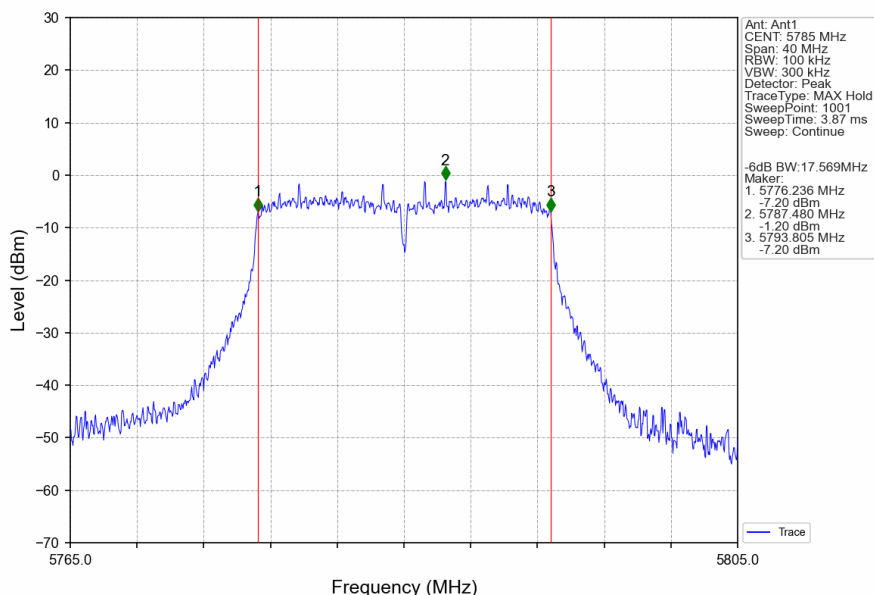
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802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



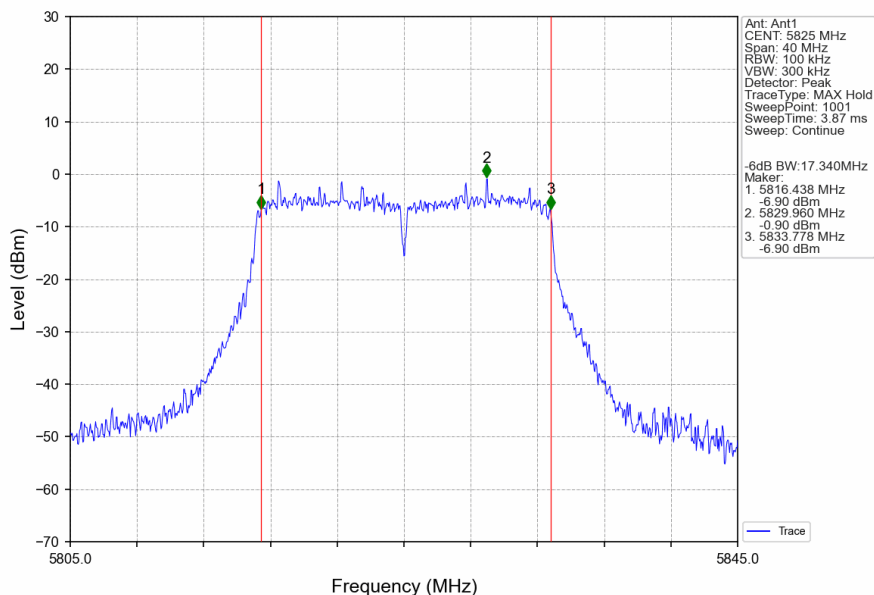
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



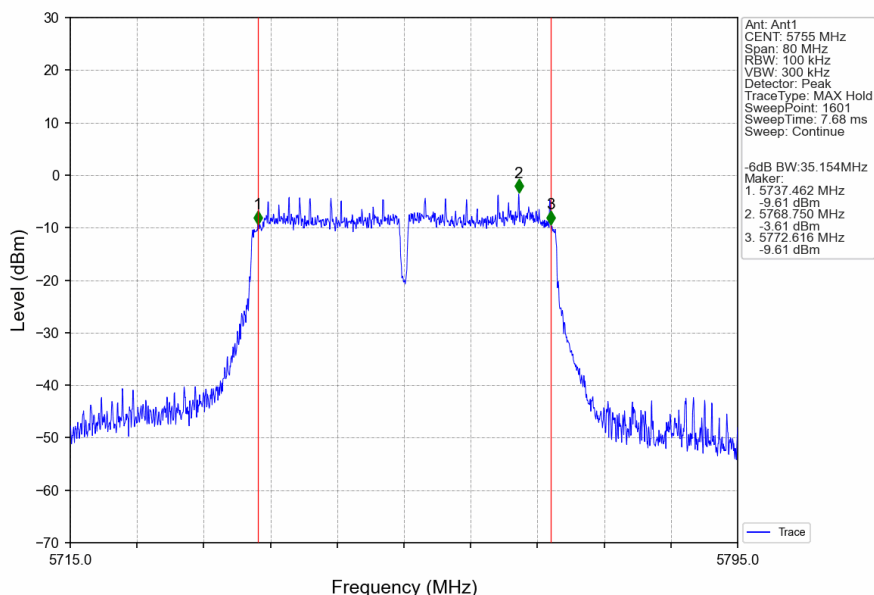
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802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



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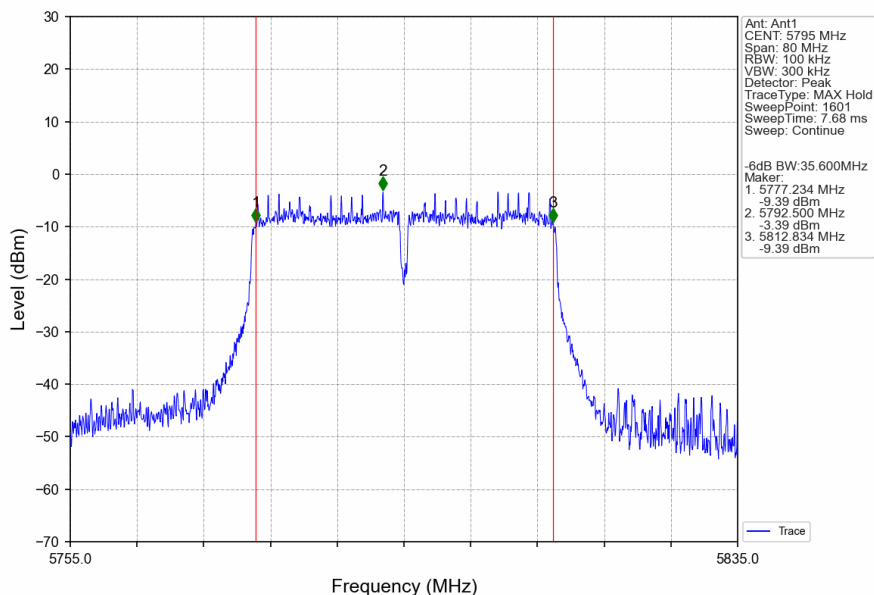
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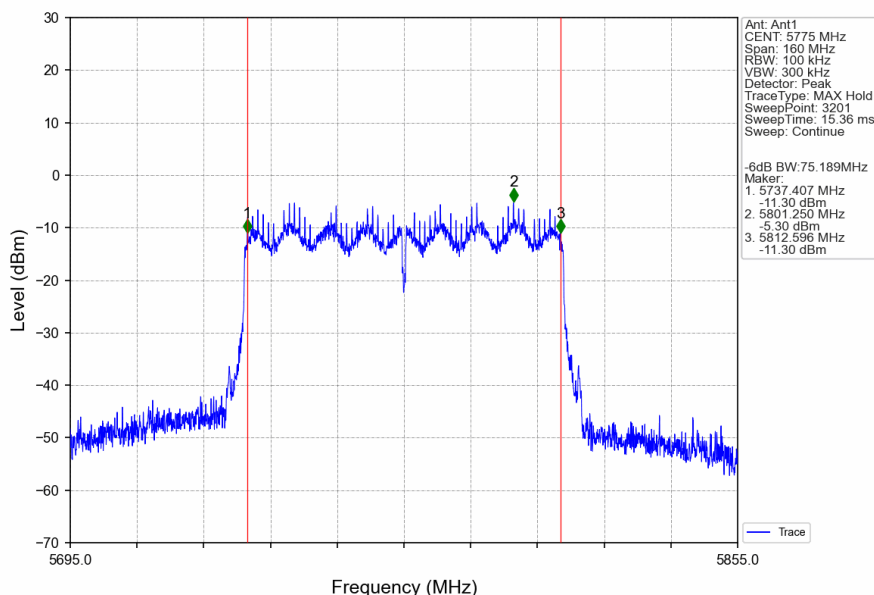
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802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_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	13.06	<=23.98	Pass
		5200	13.49	<=23.98	Pass
		5240	13.87	<=23.98	Pass
		5260	14.04	<=23.98	Pass
		5300	14.00	<=23.98	Pass
		5320	13.62	<=23.98	Pass
		5500	13.77	<=23.98	Pass
		5580	13.08	<=23.98	Pass
		5700	13.34	<=23.98	Pass
		5745	13.25	<=30	Pass
		5785	13.29	<=30	Pass
		5825	13.40	<=30	Pass
		5720	13.60	<=23.98	Pass
802.11n (HT20)	SISO	5180	11.90	<=23.98	Pass
		5200	12.77	<=23.98	Pass
		5240	12.47	<=23.98	Pass
		5260	12.49	<=23.98	Pass
		5300	12.85	<=23.98	Pass
		5320	12.97	<=23.98	Pass
		5500	12.27	<=23.98	Pass
		5580	12.69	<=23.98	Pass
		5700	12.70	<=23.98	Pass
		5745	12.35	<=30	Pass
		5785	12.48	<=30	Pass
		5825	12.53	<=30	Pass
		5720	12.86	<=23.98	Pass
802.11n (HT40)	SISO	5190	7.09	<=23.98	Pass
		5230	12.53	<=23.98	Pass
		5270	12.88	<=23.98	Pass
		5310	10.26	<=23.98	Pass



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		5510	8.11	<=23.98	Pass
		5550	12.93	<=23.98	Pass
		5670	13.03	<=23.98	Pass
		5755	12.47	<=30	Pass
		5795	12.60	<=30	Pass
		5710	12.99	<=23.98	Pass
802.11ac (VHT20)	SISO	5180	9.42	<=23.98	Pass
		5200	10.28	<=23.98	Pass
		5240	9.40	<=23.98	Pass
		5260	9.41	<=23.98	Pass
		5300	10.40	<=23.98	Pass
		5320	10.05	<=23.98	Pass
		5500	10.12	<=23.98	Pass
		5580	10.64	<=23.98	Pass
		5700	10.76	<=23.98	Pass
		5745	10.22	<=30	Pass
		5785	10.40	<=30	Pass
		5825	10.43	<=30	Pass
		5720	10.89	<=23.98	Pass
802.11ac (VHT40)	SISO	5190	7.37	<=23.98	Pass
		5230	9.42	<=23.98	Pass
		5270	9.92	<=23.98	Pass
		5310	9.86	<=23.98	Pass
		5510	7.84	<=23.98	Pass
		5550	10.91	<=23.98	Pass
		5670	11.15	<=23.98	Pass
		5755	10.54	<=30	Pass
		5795	10.77	<=30	Pass
		5710	11.16	<=23.98	Pass
802.11ac (VHT80)	SISO	5210	6.94	<=23.98	Pass
		5290	10.77	<=23.98	Pass
		5530	9.14	<=23.98	Pass
		5610	11.03	<=23.98	Pass
		5775	10.86	<=30	Pass
		5690	11.26	<=23.98	Pass
Note1:					
		Antenna		Gain:	
-	Band:	1	Ant1:	3.18dBi;	
-	Band:	3	Ant1:	3.18dBi;	
-	Band:	2A	Ant1:	3.18dBi;	
-	Band:	2C	Ant1:	3.18dBi;	
-	Band:	1+2A	Ant1:	3.18dBi;	



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- Band: 2C+3 Ant1: 3.18dBi;

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	2.34	<=11	Pass
		5200	2.44	<=11	Pass
		5240	2.83	<=11	Pass
		5260	2.91	<=11	Pass
		5300	2.89	<=11	Pass
		5320	2.51	<=11	Pass
		5500	2.52	<=11	Pass
		5580	1.81	<=11	Pass
		5700	2.19	<=11	Pass
		5720	2.33	<=11	Pass
802.11n (HT20)	SISO	5180	0.60	<=11	Pass
		5200	1.50	<=11	Pass
		5240	1.05	<=11	Pass
		5260	1.05	<=11	Pass
		5300	1.58	<=11	Pass
		5320	1.69	<=11	Pass
		5500	0.79	<=11	Pass
		5580	1.20	<=11	Pass
		5700	1.22	<=11	Pass
		5720	1.27	<=11	Pass
802.11n (HT40)	SISO	5190	-7.06	<=11	Pass
		5230	-1.93	<=11	Pass
		5270	-1.69	<=11	Pass
		5310	-3.94	<=11	Pass
		5510	-6.51	<=11	Pass
		5550	-1.70	<=11	Pass
		5670	-1.63	<=11	Pass
		5710	-1.62	<=11	Pass
802.11ac (VHT20)	SISO	5180	-1.89	<=11	Pass
		5200	-0.94	<=11	Pass



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		5240	-1.88	<=11	Pass
		5260	-1.98	<=11	Pass
		5300	-0.82	<=11	Pass
		5320	-1.12	<=11	Pass
		5500	-1.33	<=11	Pass
		5580	-0.87	<=11	Pass
		5700	-0.68	<=11	Pass
		5720	-0.55	<=11	Pass
802.11ac (VHT40)	SISO	5190	-6.82	<=11	Pass
		5230	-4.85	<=11	Pass
		5270	-4.62	<=11	Pass
		5310	-4.17	<=11	Pass
		5510	-6.75	<=11	Pass
		5550	-3.70	<=11	Pass
		5670	-3.48	<=11	Pass
		5710	-3.44	<=11	Pass
802.11ac (VHT80)	SISO	5210	-8.58	<=11	Pass
		5290	-4.71	<=11	Pass
		5530	-7.04	<=11	Pass
		5610	-5.36	<=11	Pass
		5690	-5.09	<=11	Pass
Note1:					
-	Band:	1	Ant1:	3.18dBi;	Gain:
-	Band:	3	Ant1:	3.18dBi;	
-	Band:	2A	Ant1:	3.18dBi;	
-	Band:	2C	Ant1:	3.18dBi;	
-	Band:	1+2A	Ant1:	3.18dBi;	
- Band: 2C+3 Ant1: 3.18dBi;					



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4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-1.07	<=30	Pass
		5785	-1.00	<=30	Pass
		5825	-0.77	<=30	Pass
		5720	-0.61	<=30	Pass
802.11n (HT20)	SISO	5745	-2.13	<=30	Pass
		5785	-1.89	<=30	Pass
		5825	-1.87	<=30	Pass
		5720	-1.75	<=30	Pass
802.11n (HT40)	SISO	5755	-4.83	<=30	Pass
		5795	-4.85	<=30	Pass
		5710	-4.66	<=30	Pass
802.11ac (VHT20)	SISO	5745	-4.16	<=30	Pass
		5785	-3.83	<=30	Pass
		5825	-3.99	<=30	Pass
		5720	-3.39	<=30	Pass
802.11ac (VHT40)	SISO	5755	-6.81	<=30	Pass
		5795	-6.71	<=30	Pass
		5710	-6.27	<=30	Pass
802.11ac (VHT80)	SISO	5775	-8.19	<=30	Pass
		5690	-8.65	<=30	Pass
Note1:					
-	Band:	1	Ant1:	3.18dBi;	
-	Band:	3	Ant1:	3.18dBi;	
-	Band:	2A	Ant1:	3.18dBi;	
-	Band:	2C	Ant1:	3.18dBi;	
-	Band:	1+2A	Ant1:	3.18dBi;	
- Band: 2C+3 Ant1: 3.18dBi;					



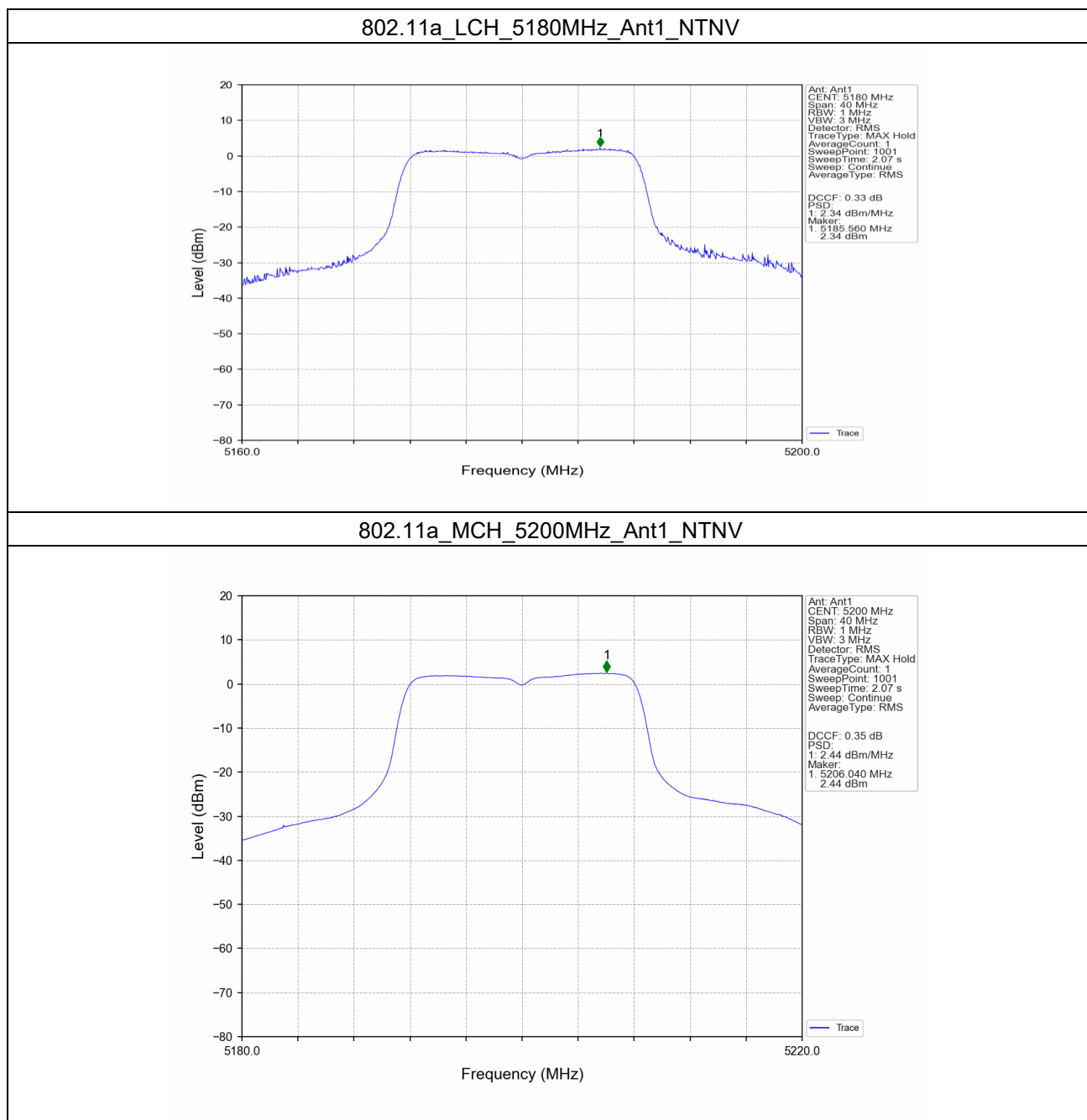
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4.2 Test Graph

4.2.1 PSD



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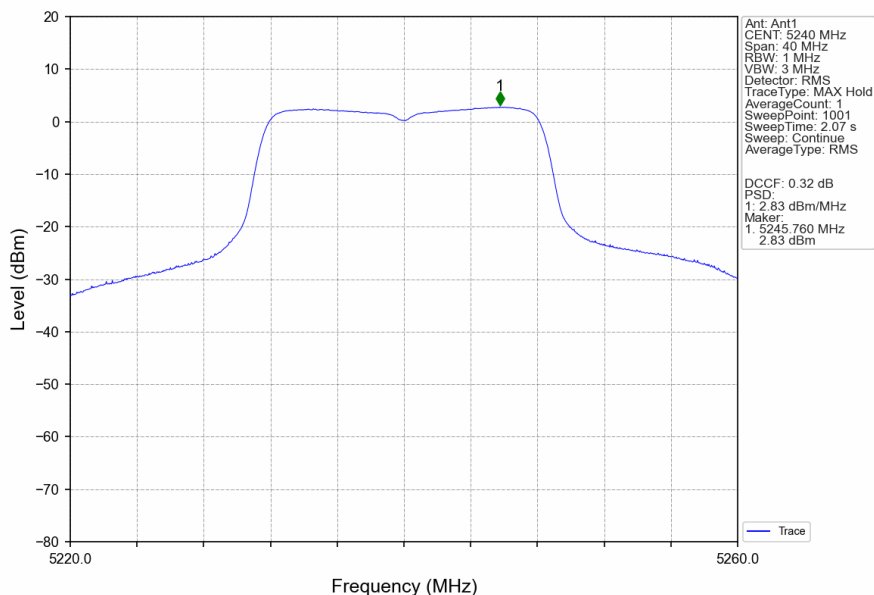
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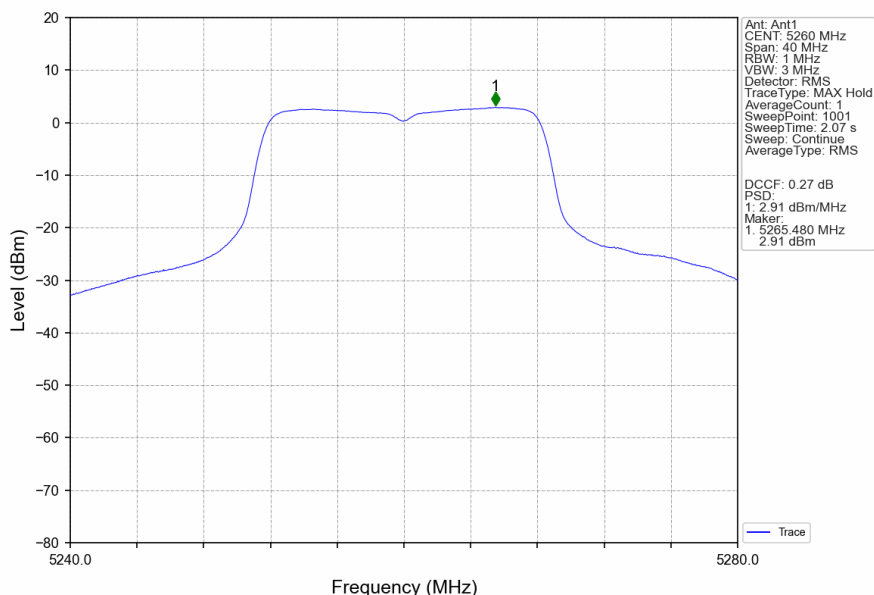
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802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant1_NTNV



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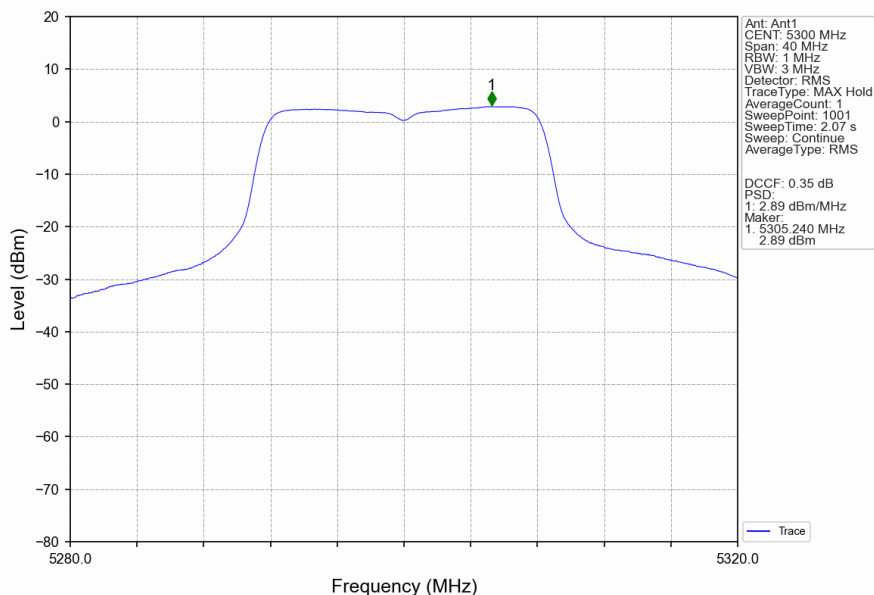
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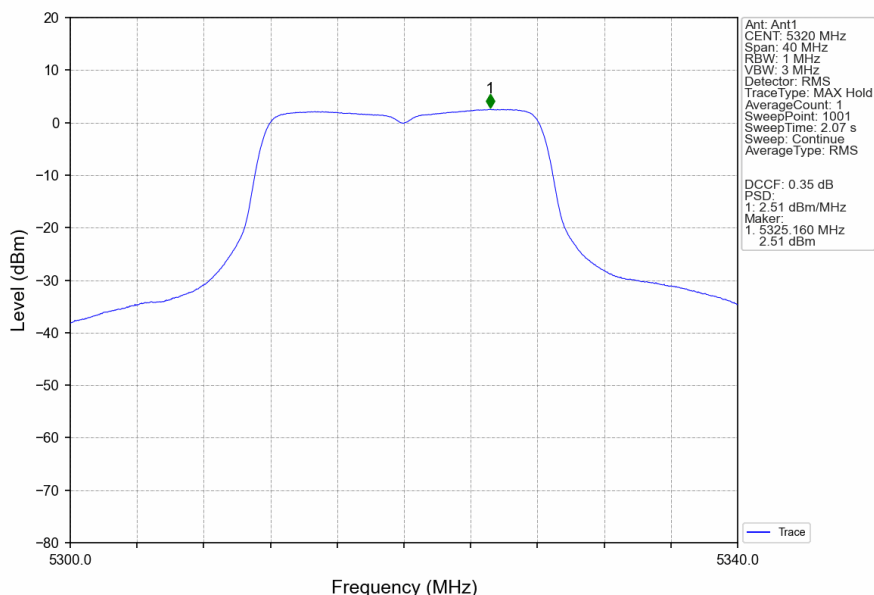
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802.11a_MCH_5300MHz_Ant1_NTNV



802.11a_HCH_5320MHz_Ant1_NTNV



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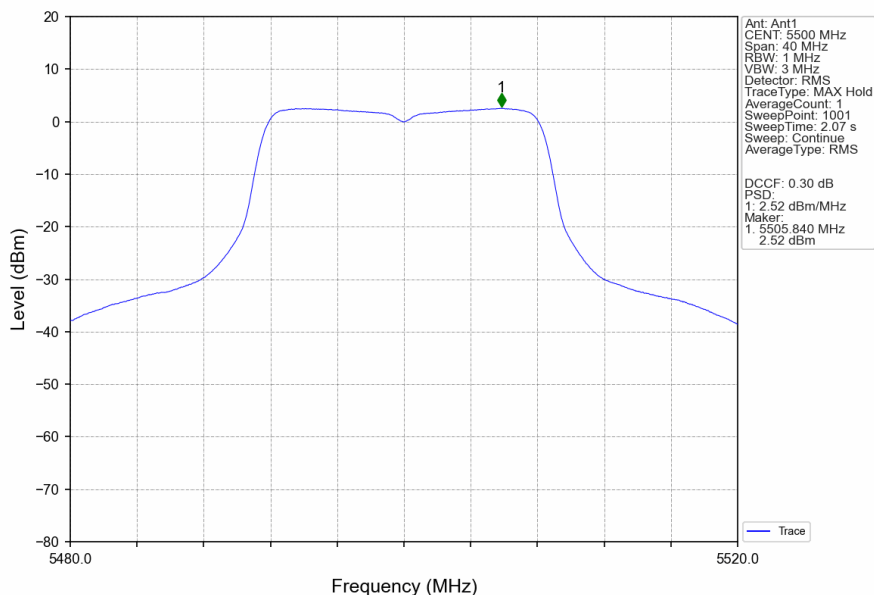
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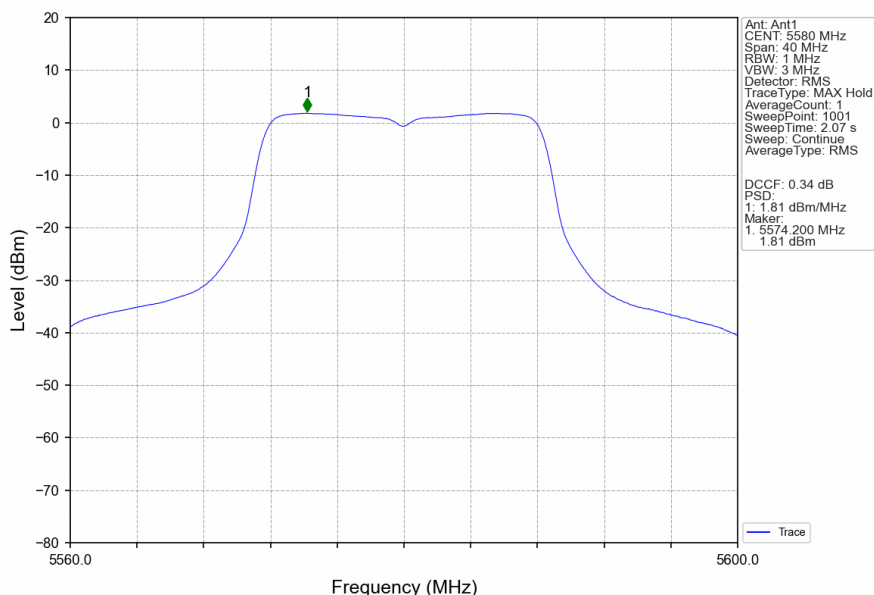
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802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant1_NTNV



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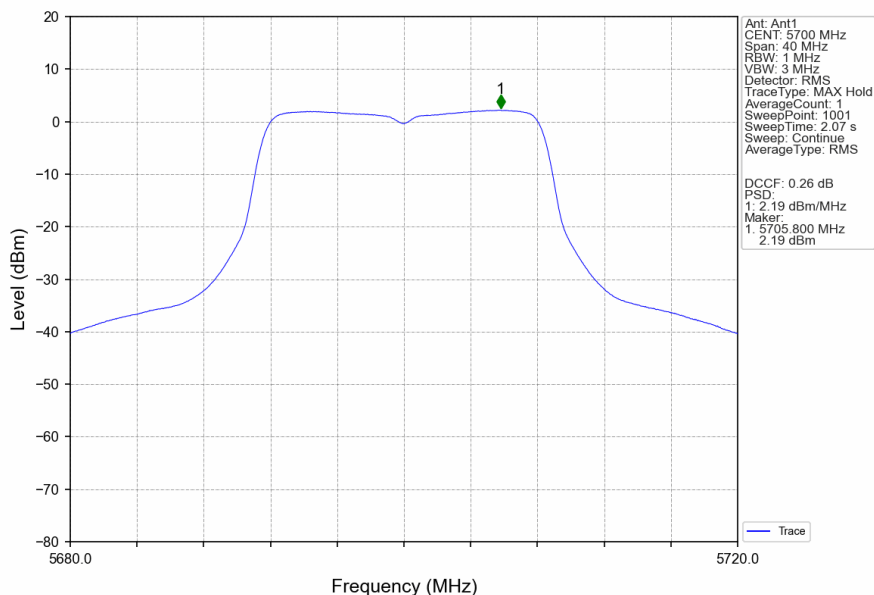
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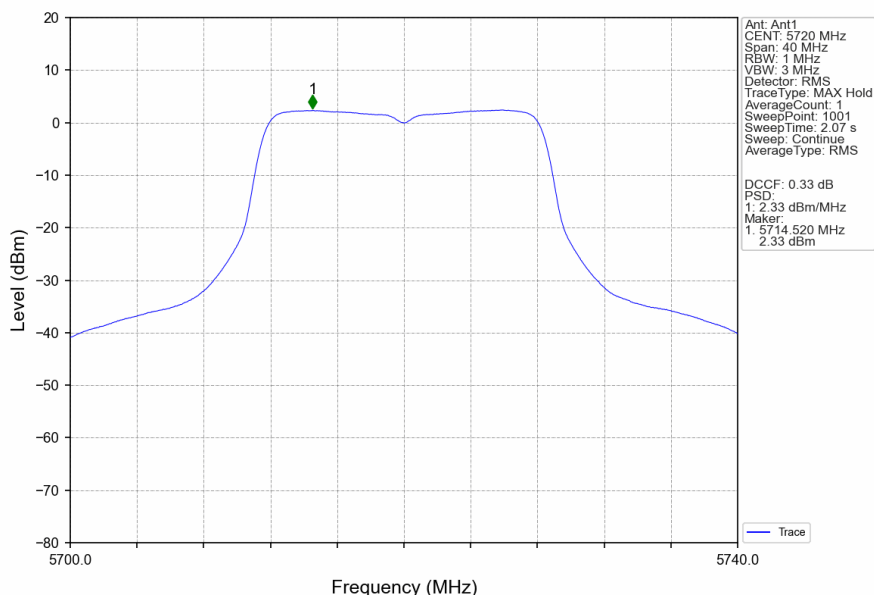
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802.11a_HCH_5700MHz_Ant1_NTNV



802.11a_HCH_5720MHz_Ant1_NTNV



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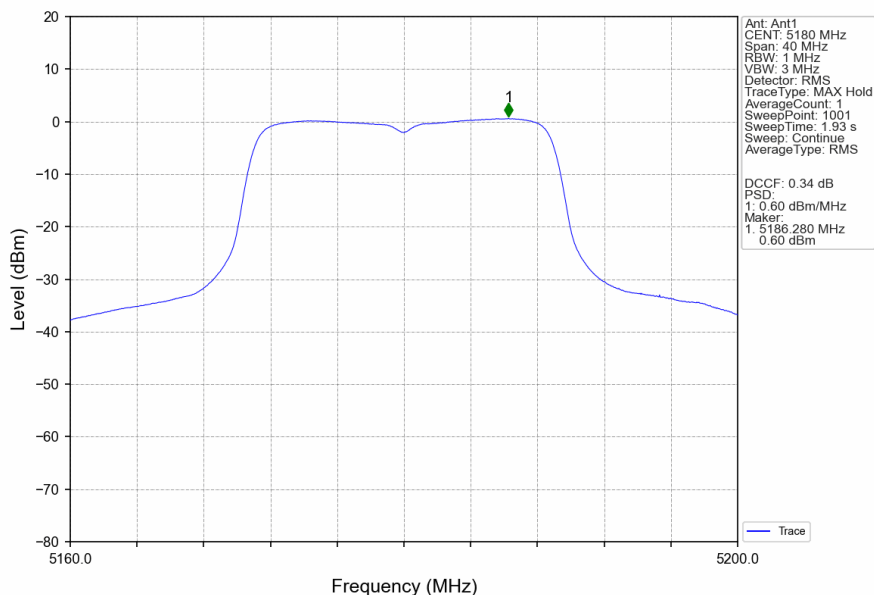
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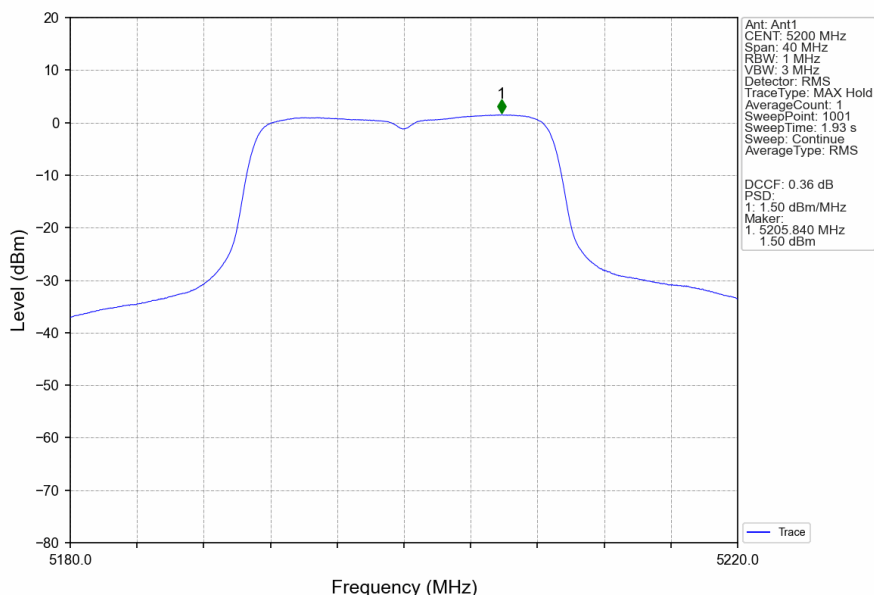
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802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



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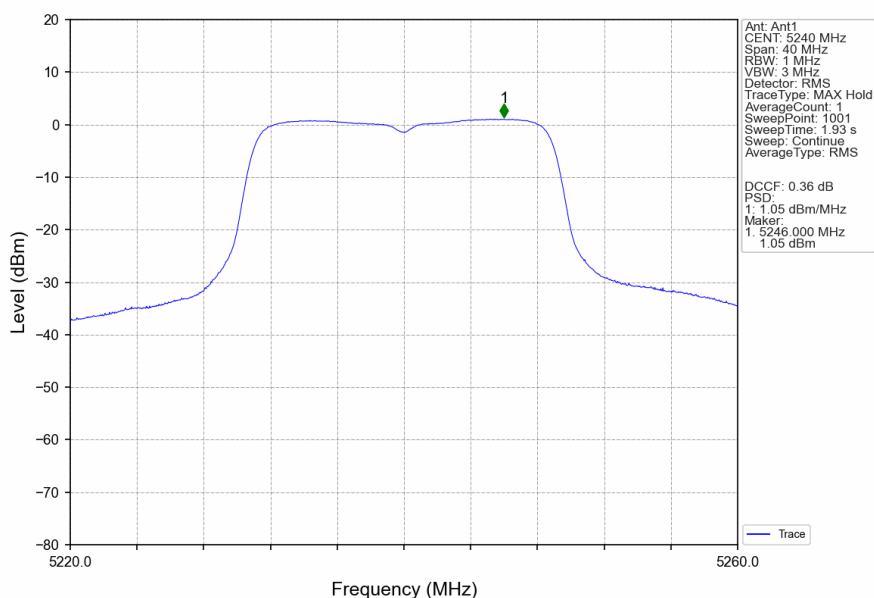
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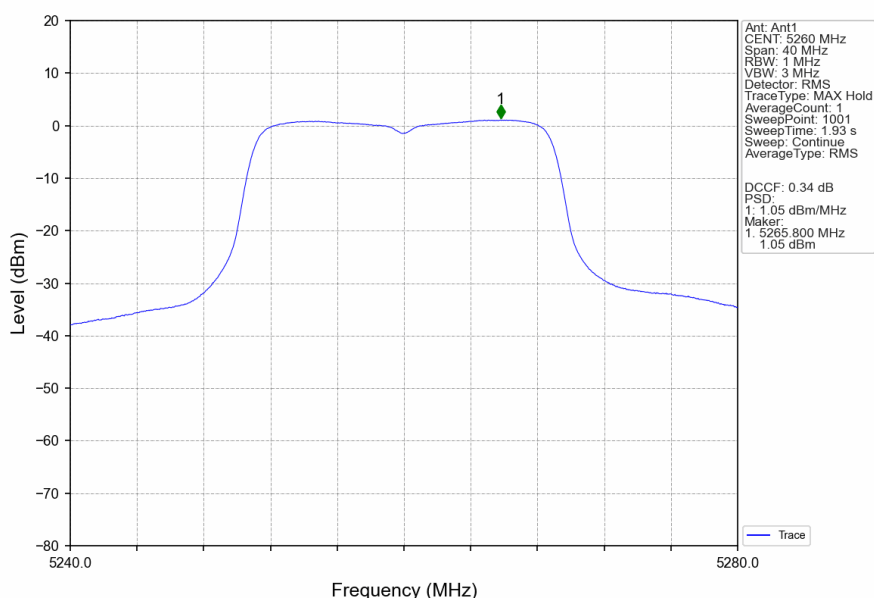
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802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



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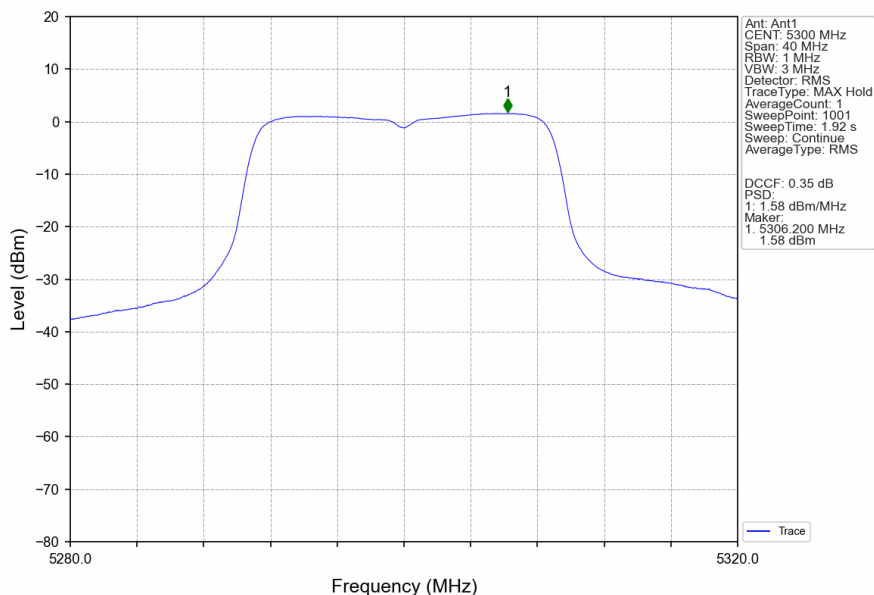
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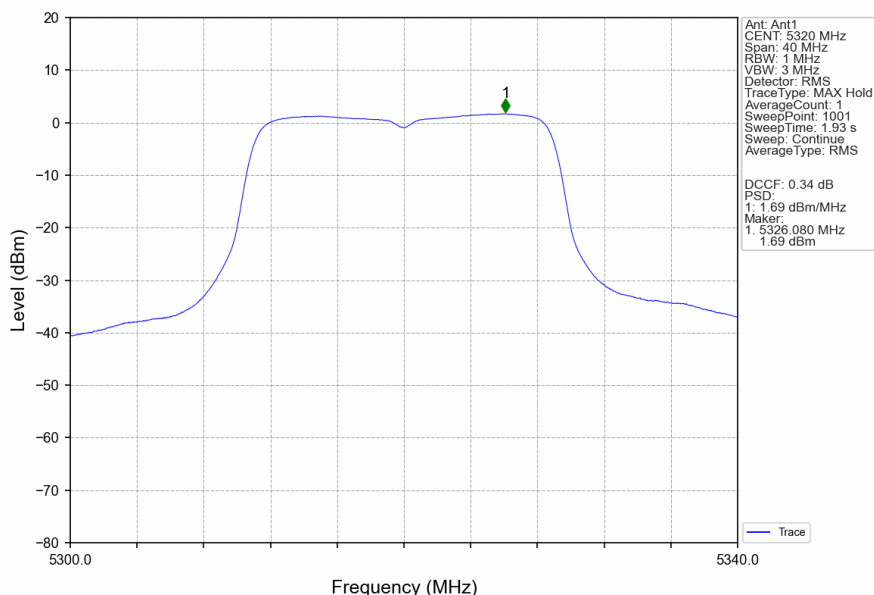
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802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



802.11n(HT20)_HCH_5320MHz_Ant1_NTNV

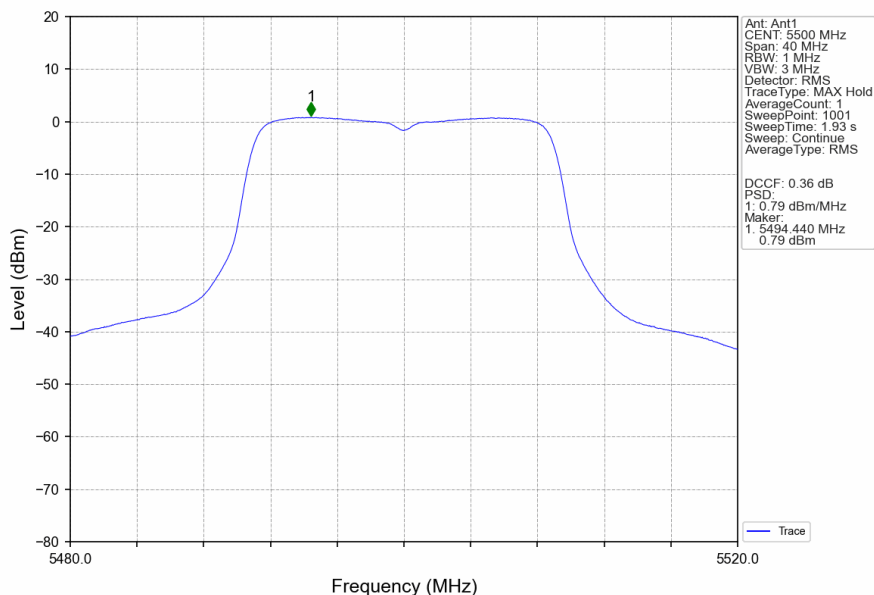


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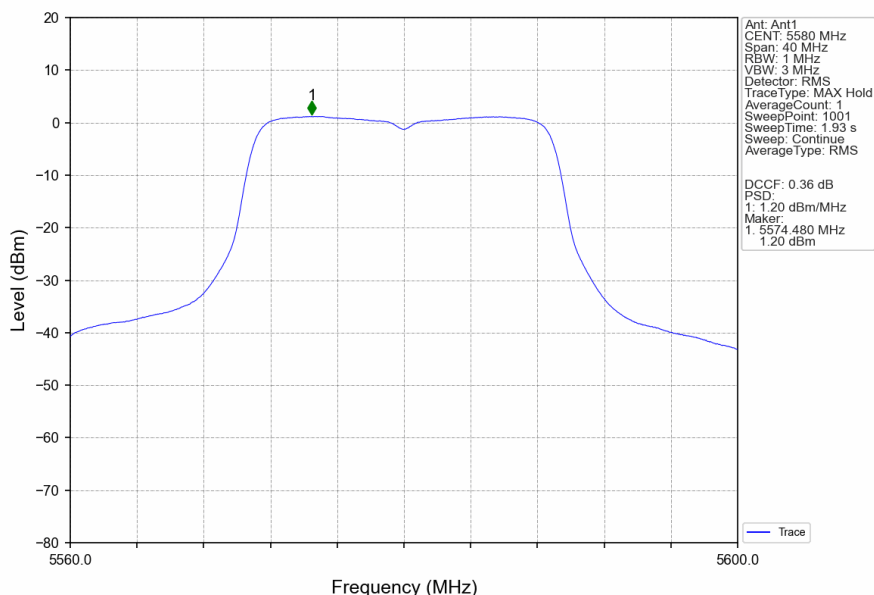
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802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



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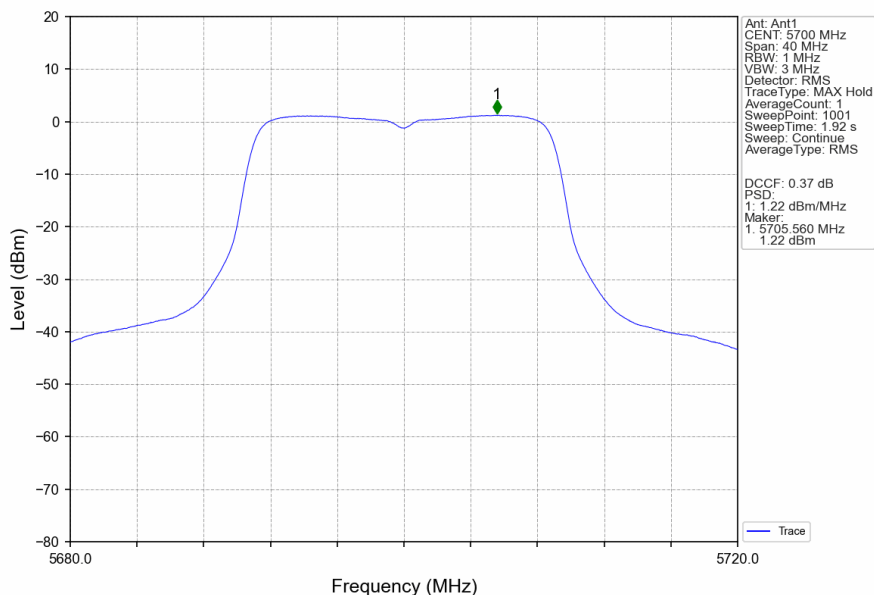
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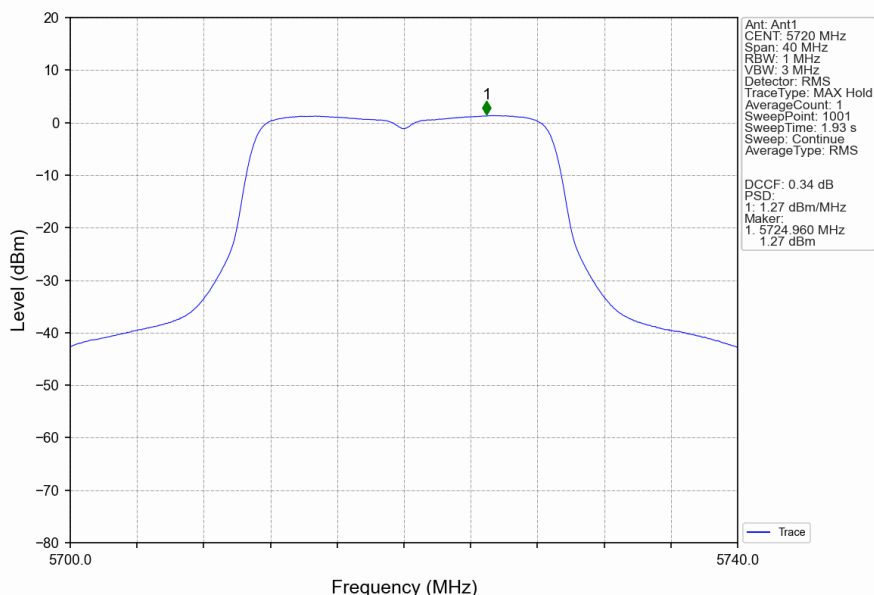
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802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



802.11n(HT20)_HCH_5720MHz_Ant1_NTNV



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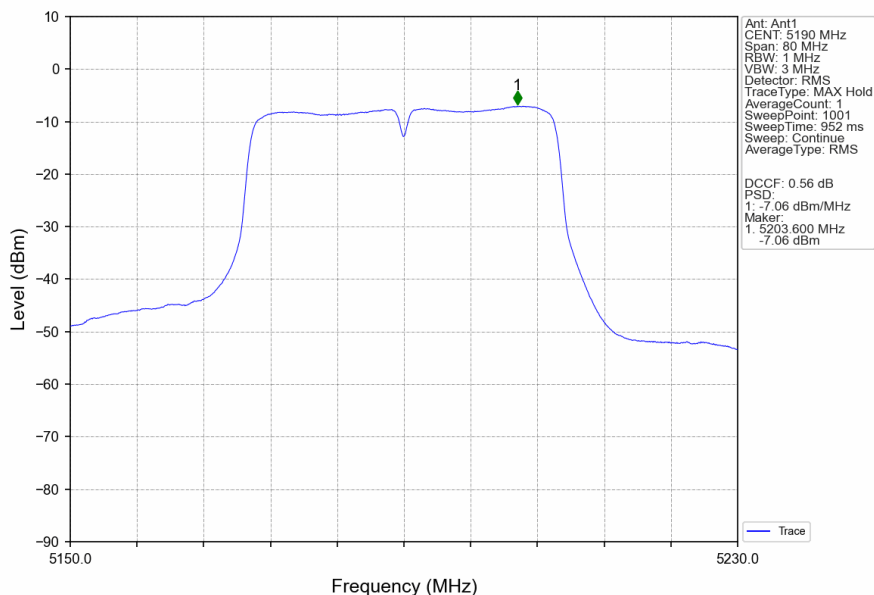
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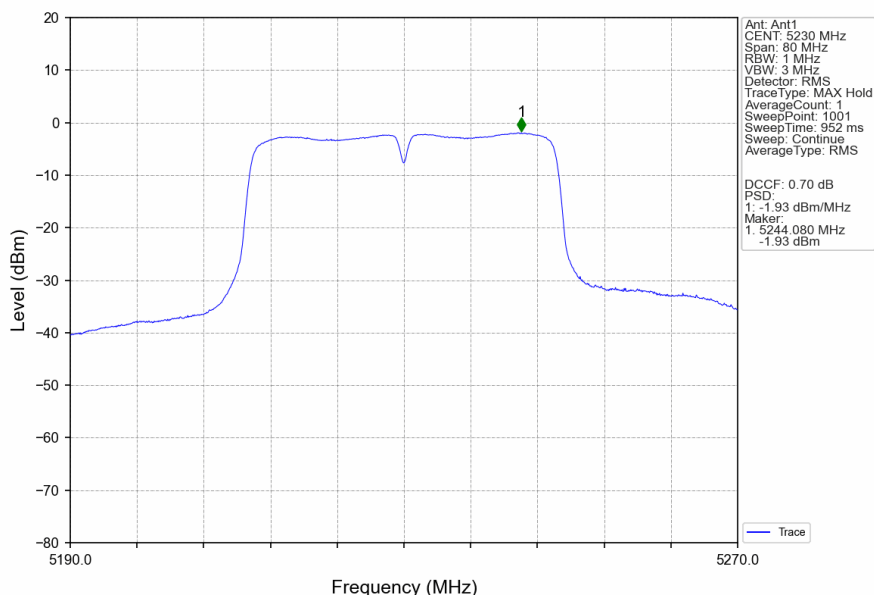
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802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV

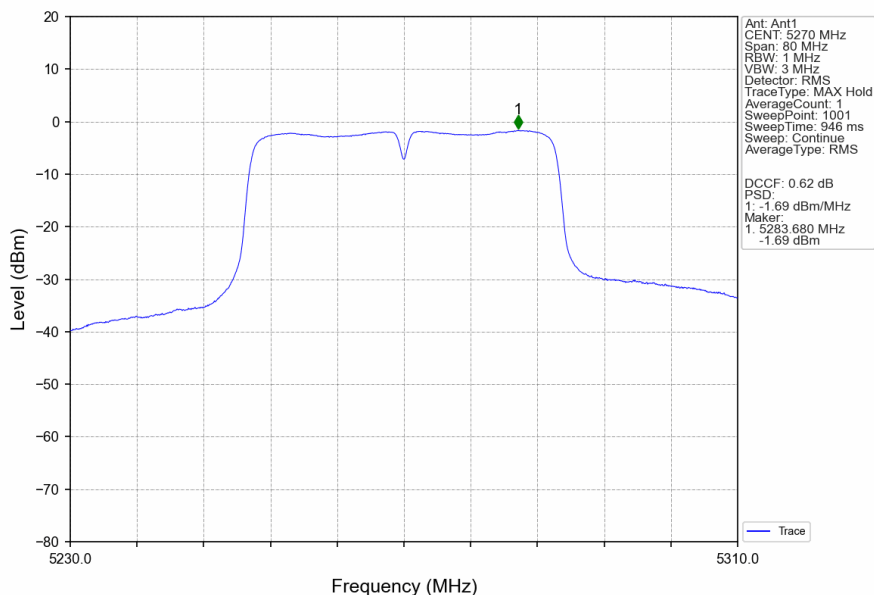


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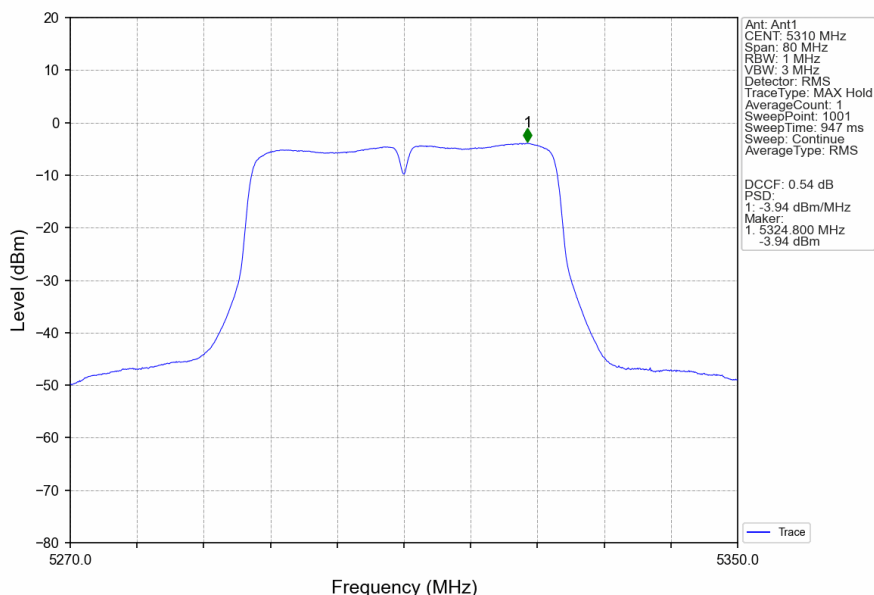
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802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



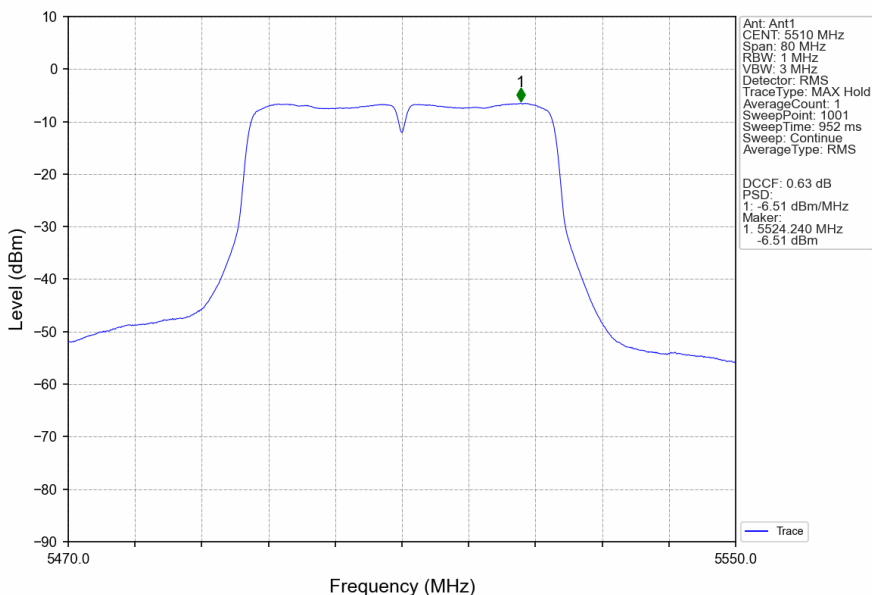
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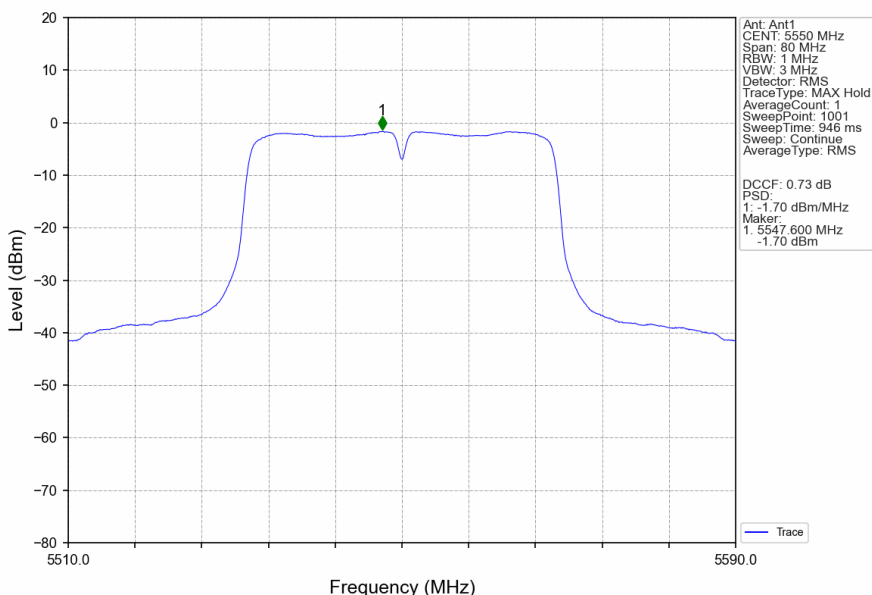
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802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



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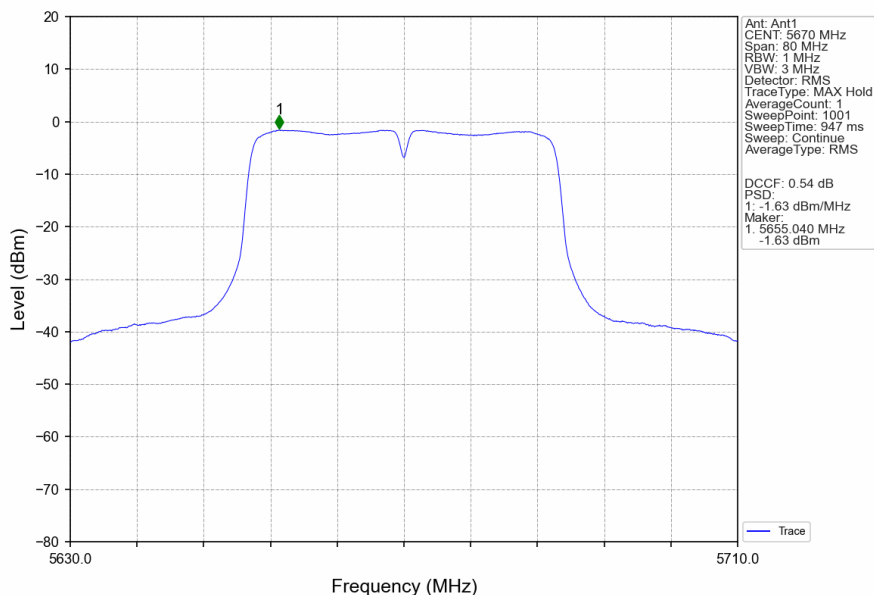
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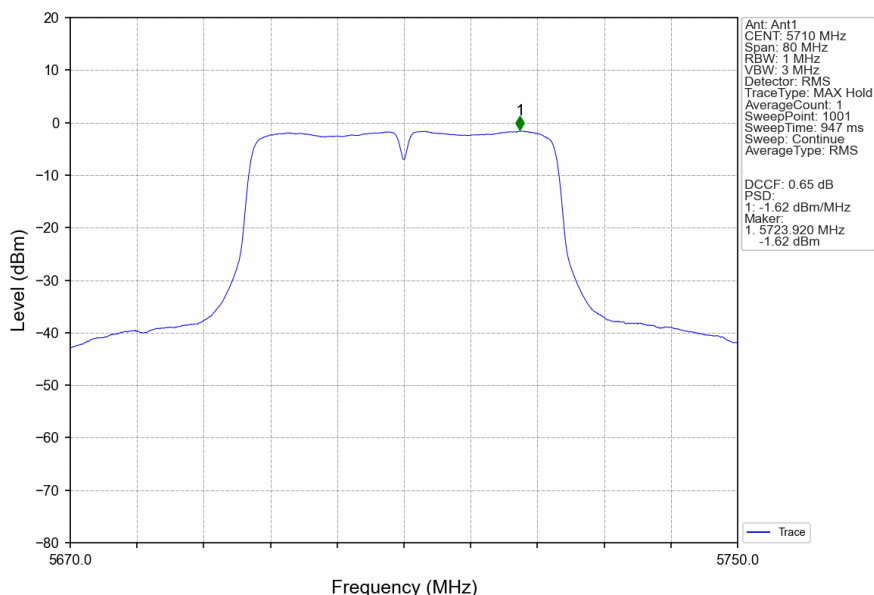
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802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11n(HT40)_HCH_5710MHz_Ant1_NTNV



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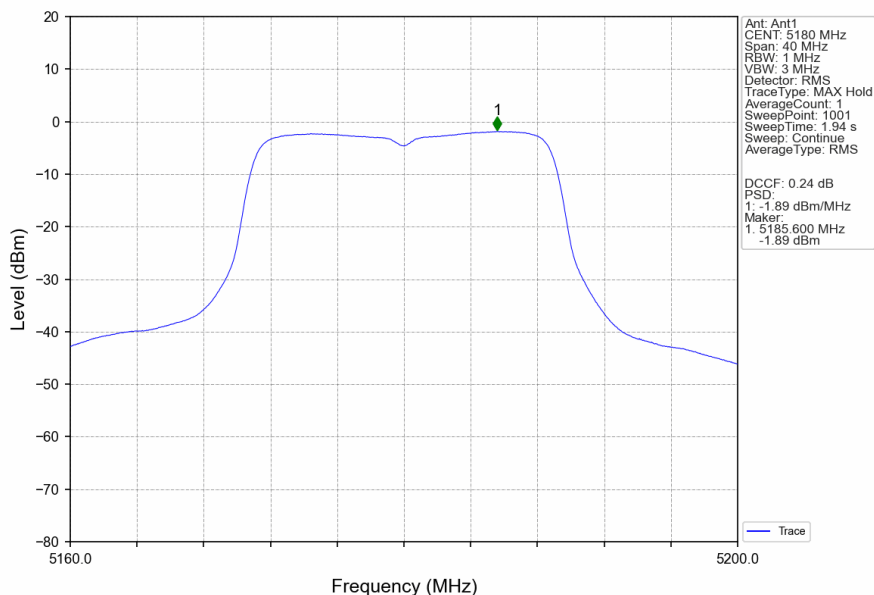
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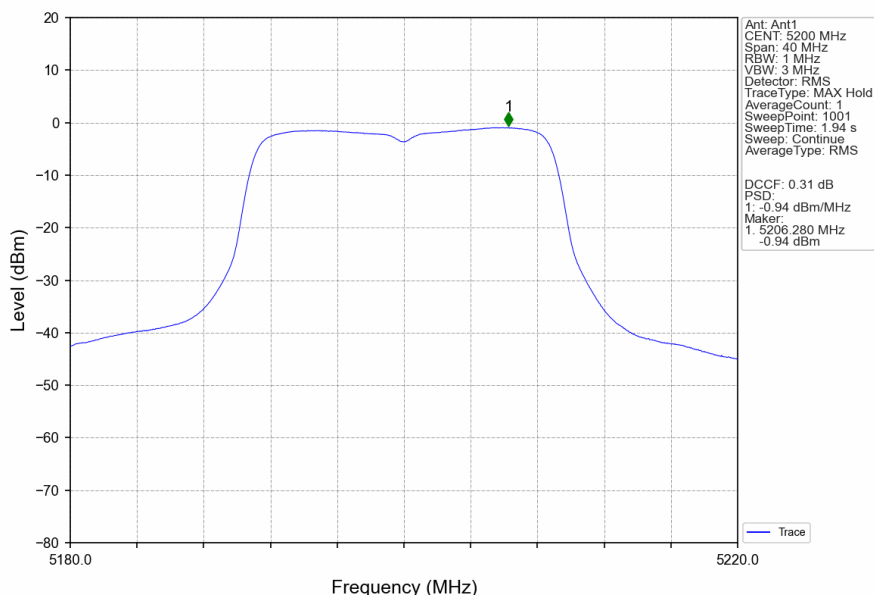
Report No.: FYCR260800040505

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802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



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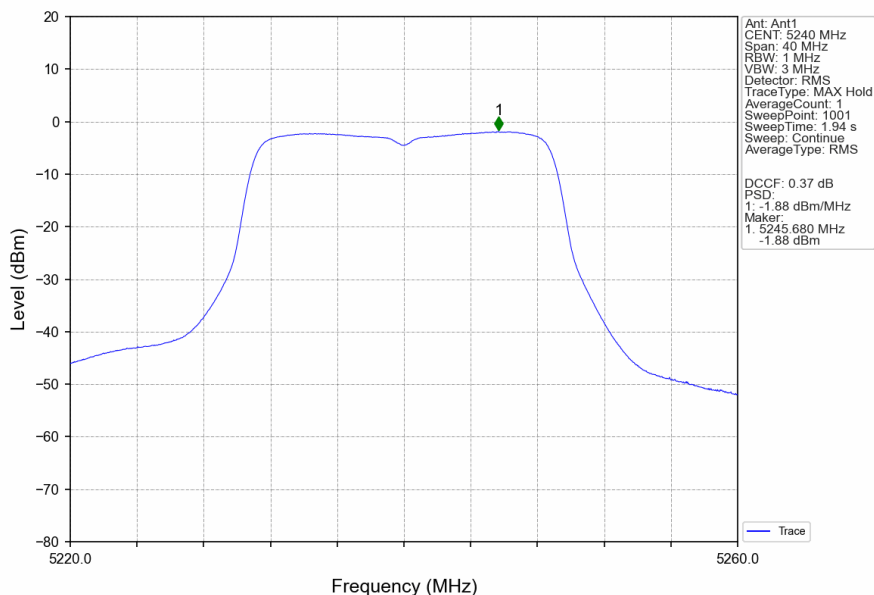
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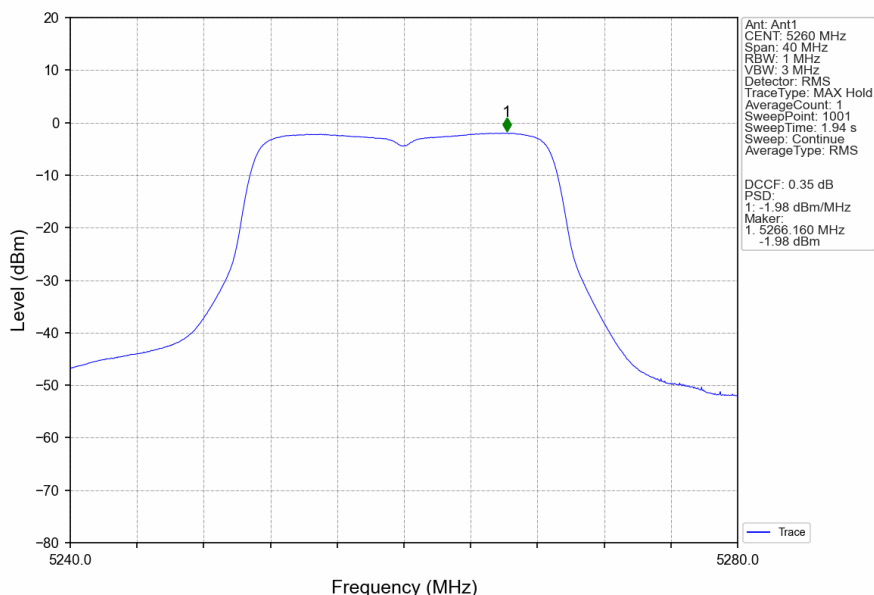
Report No.: FYCR260800040505

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802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



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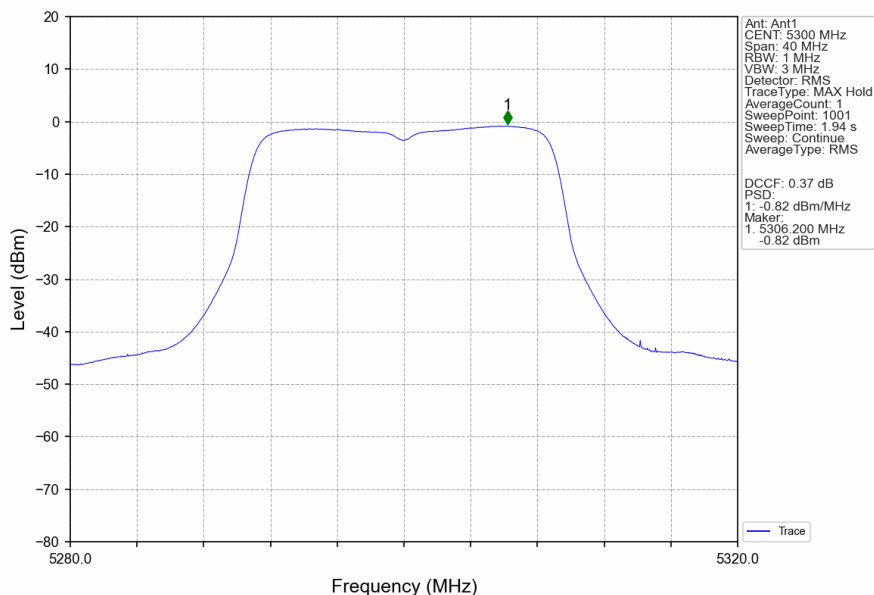
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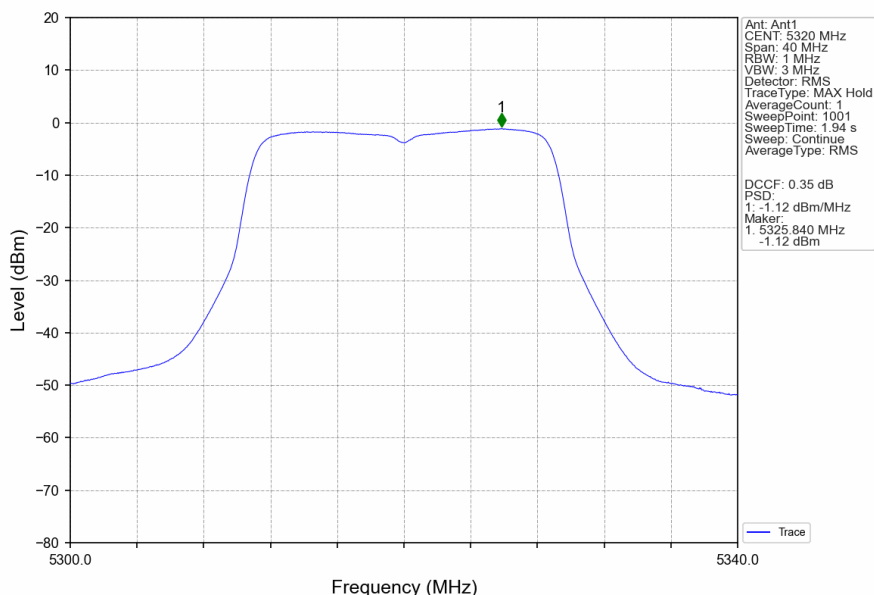
Report No.: FYCR260800040505

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802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV

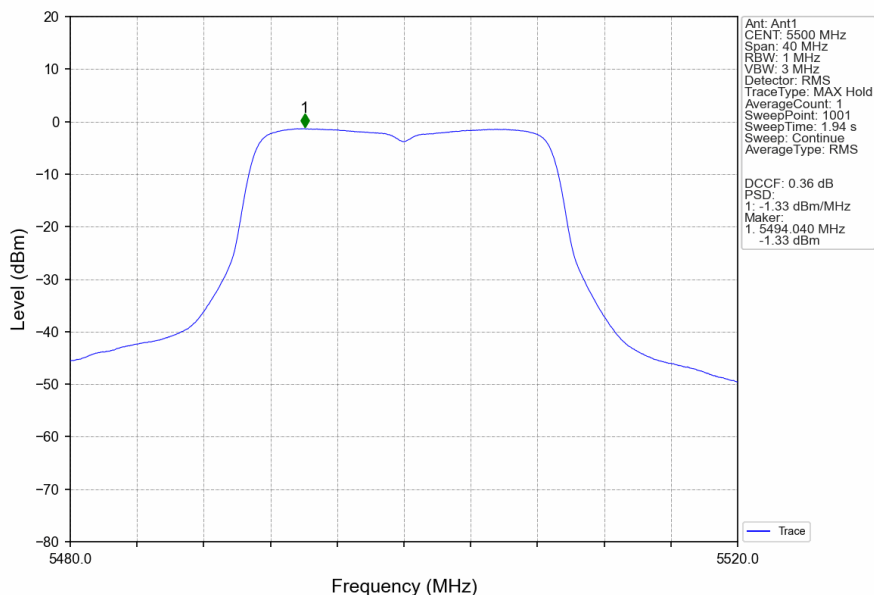


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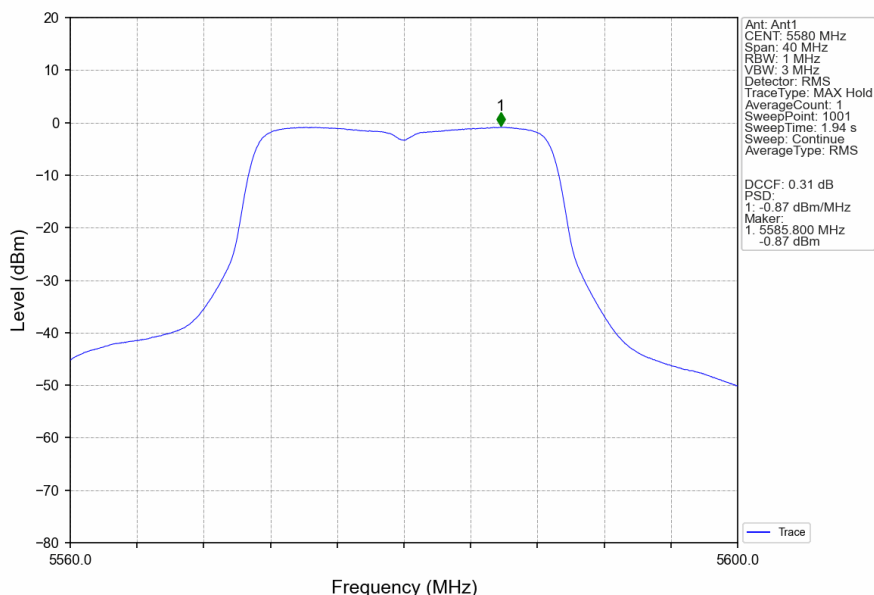
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802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV

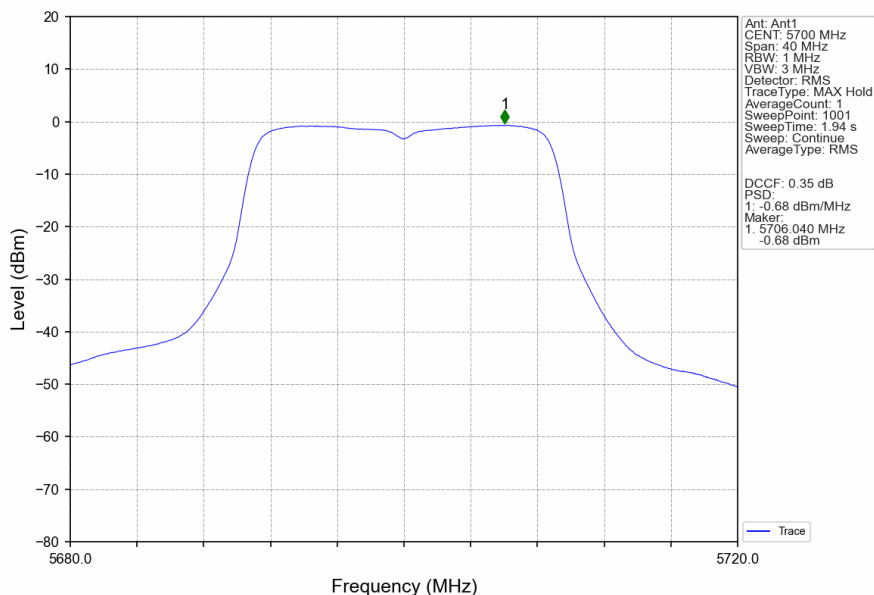


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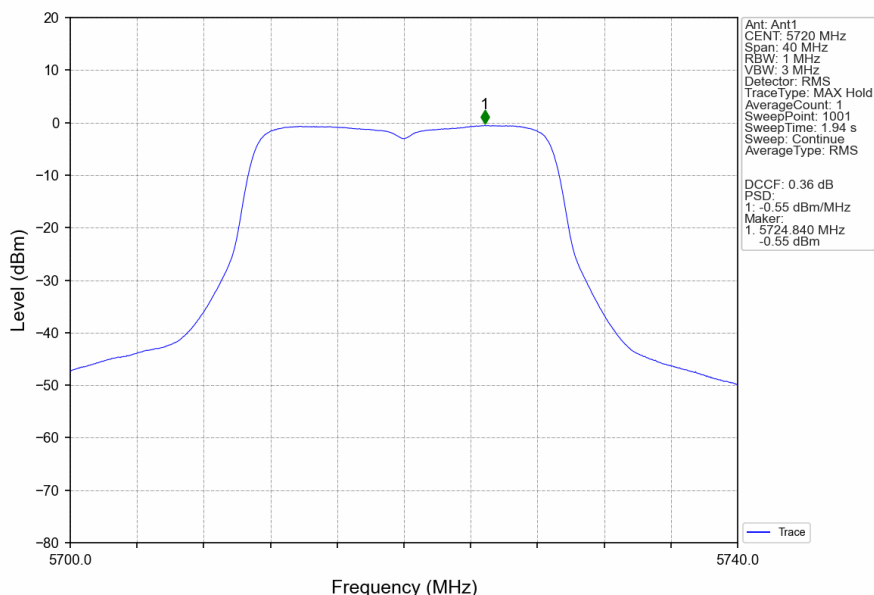


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802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV

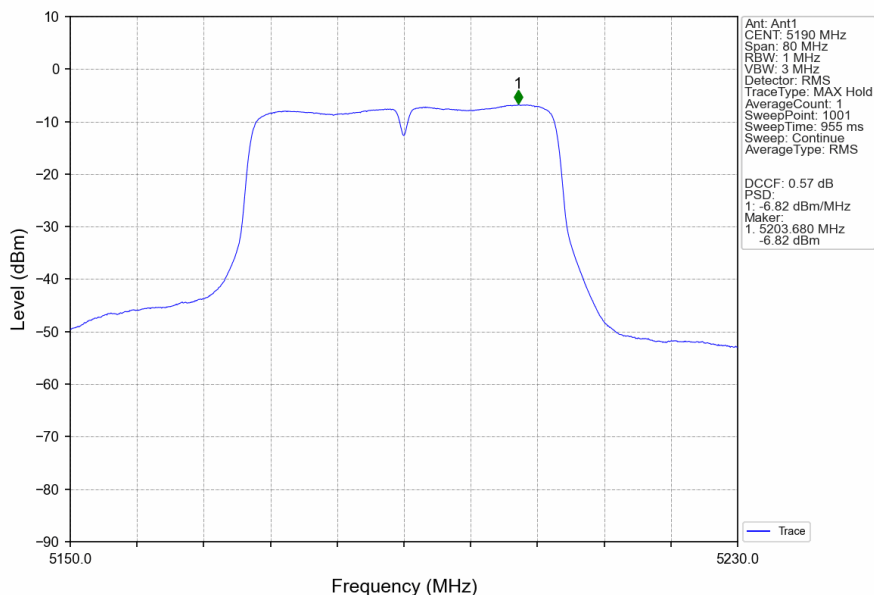


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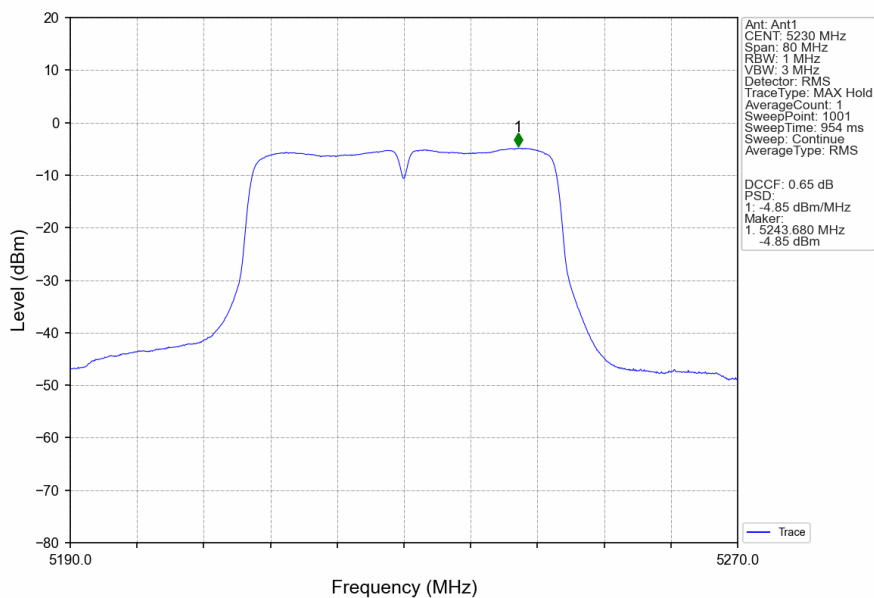


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802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



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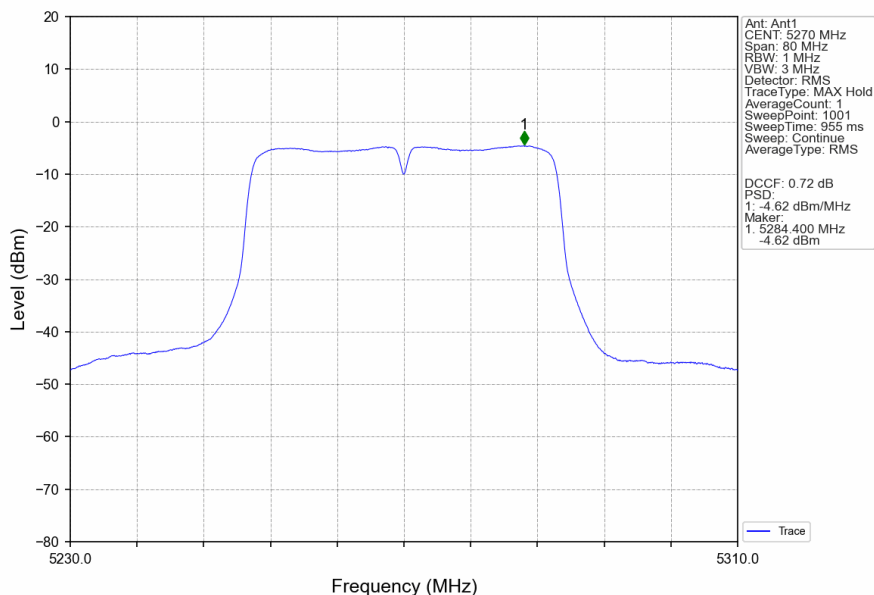
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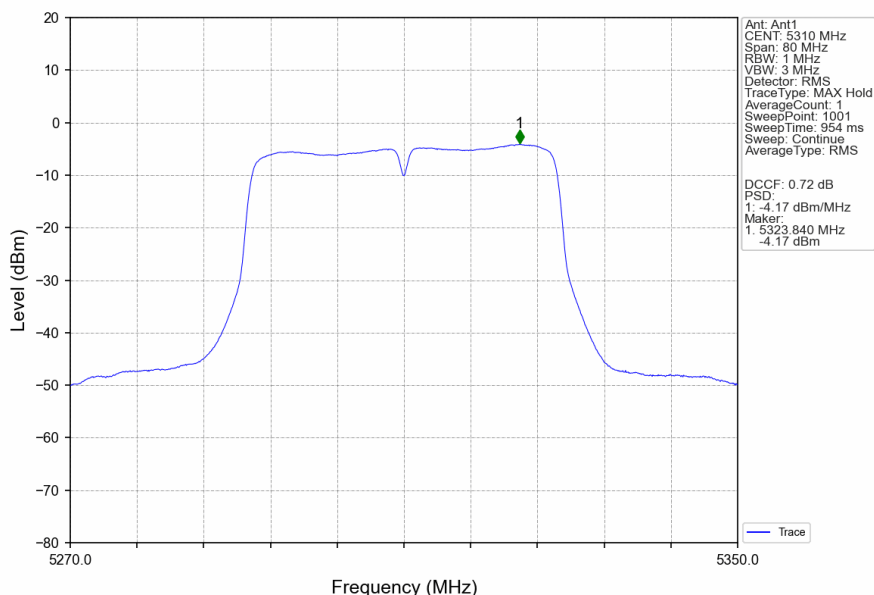
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802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



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