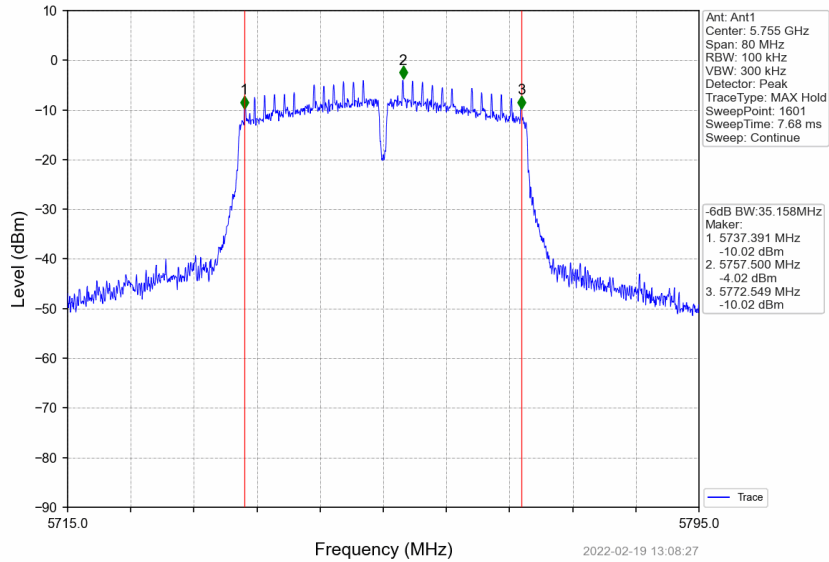
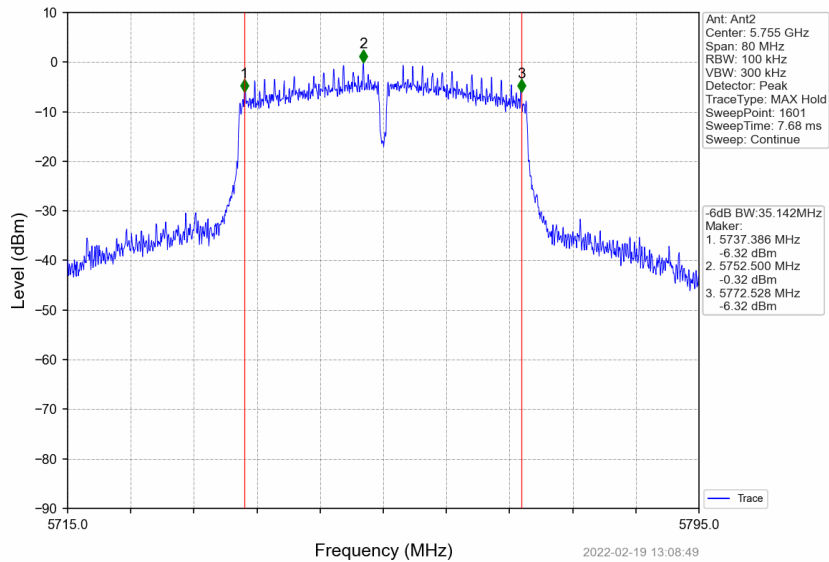


802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



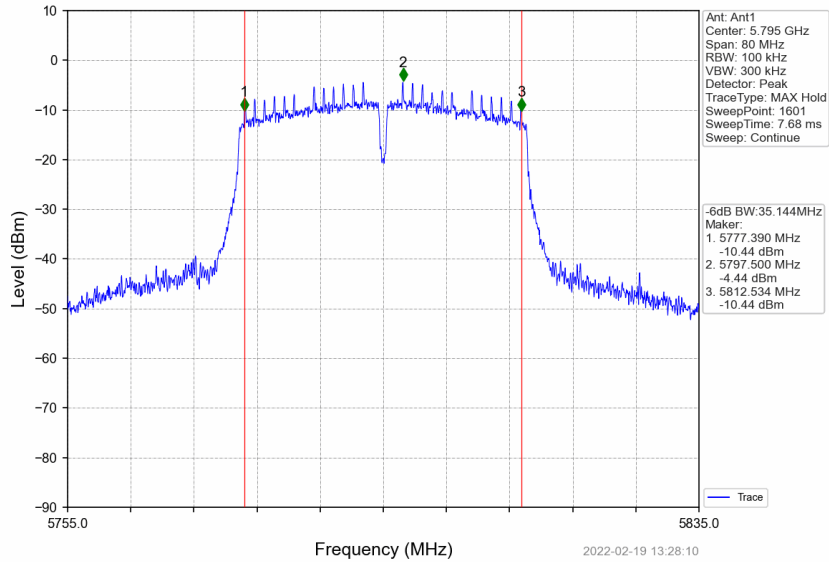
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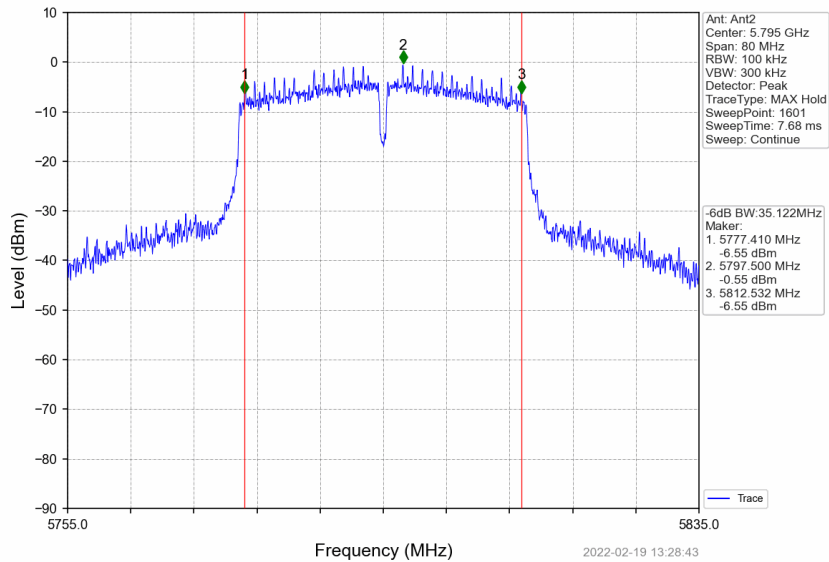
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802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



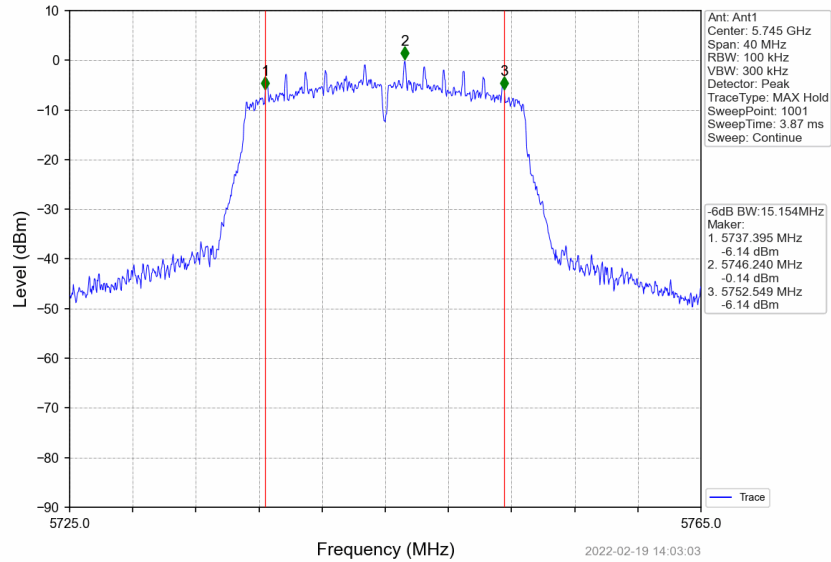
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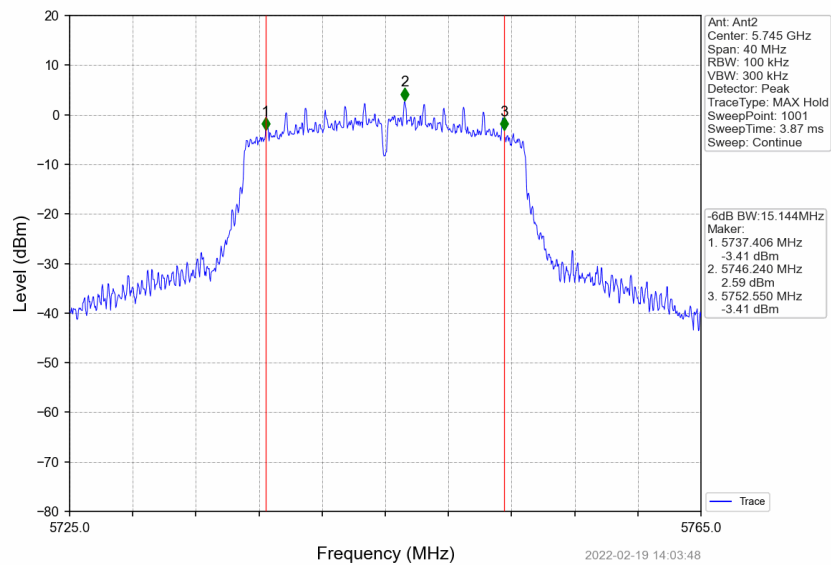
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802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



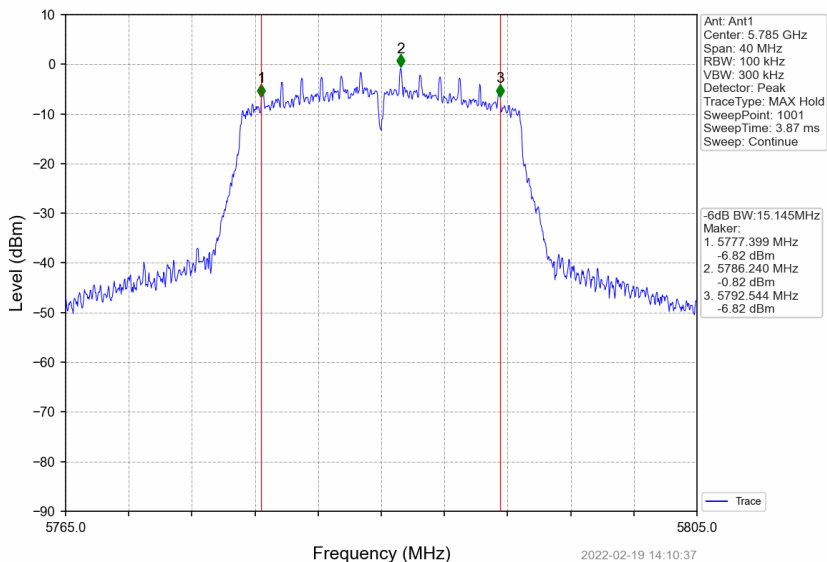
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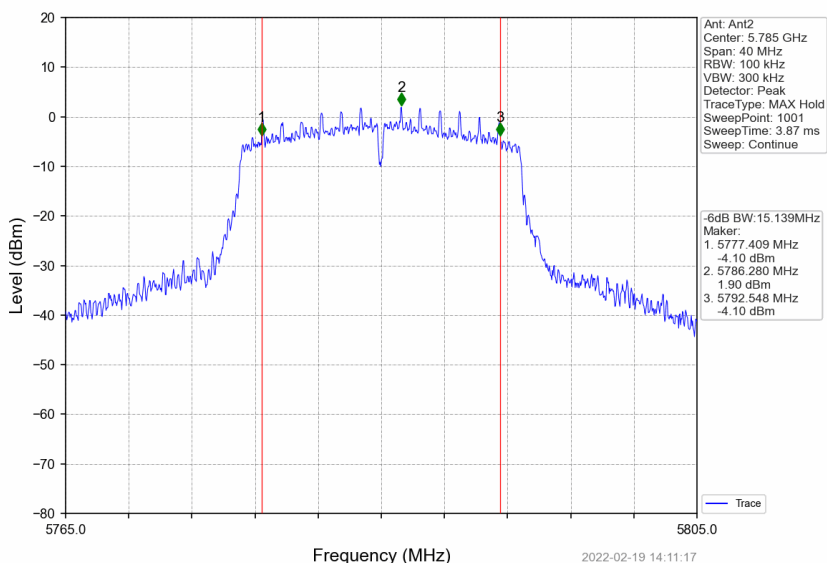
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802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



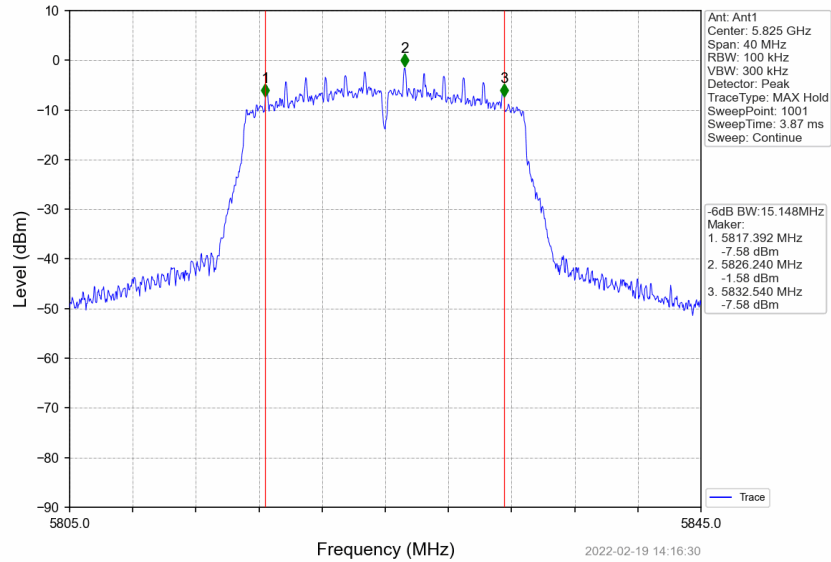
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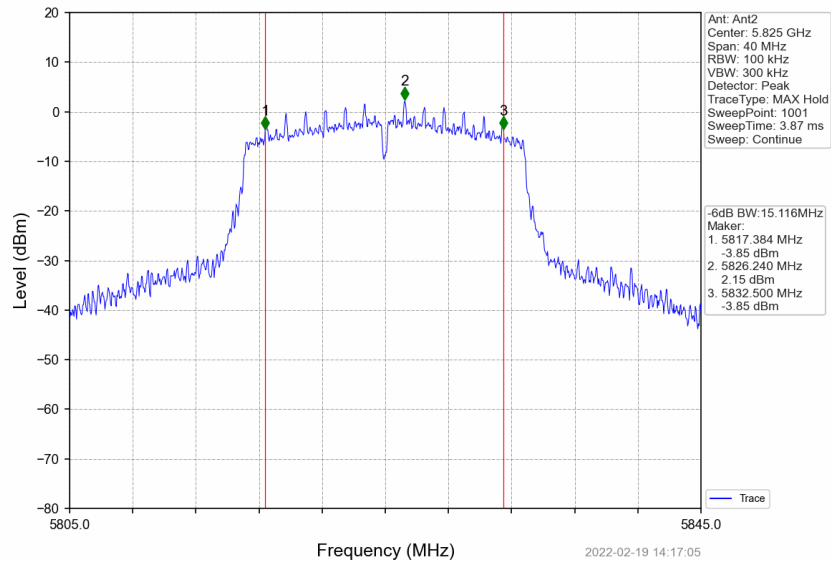
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802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



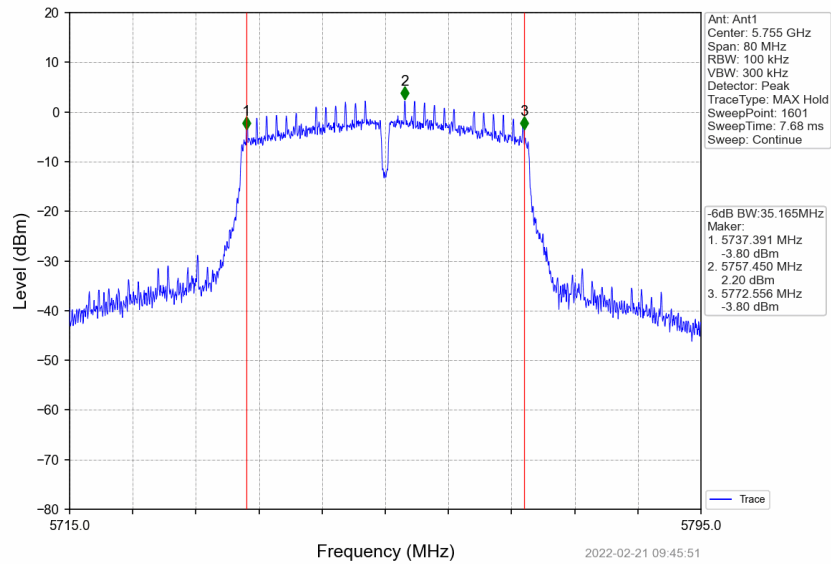
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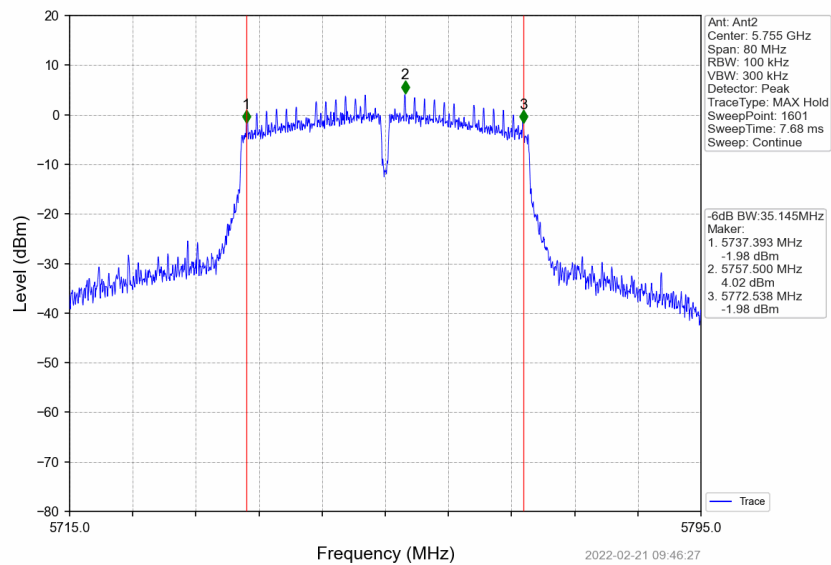
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802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



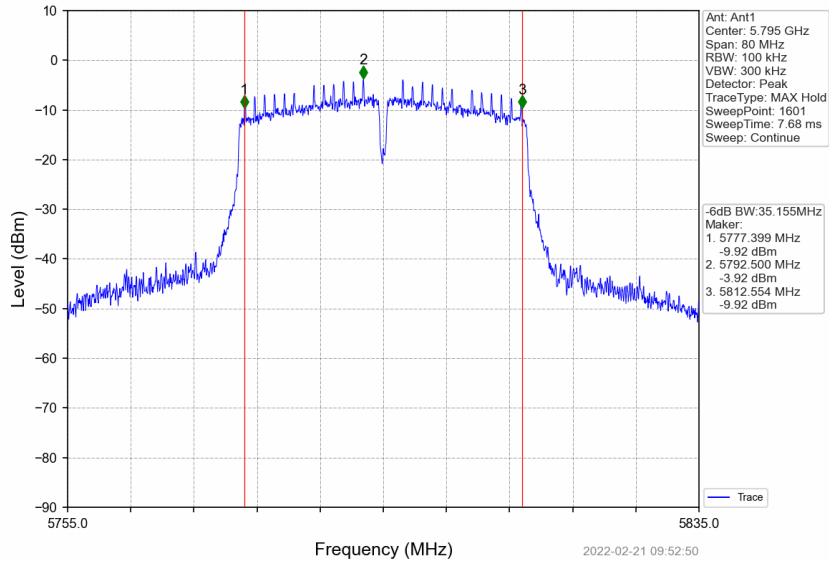
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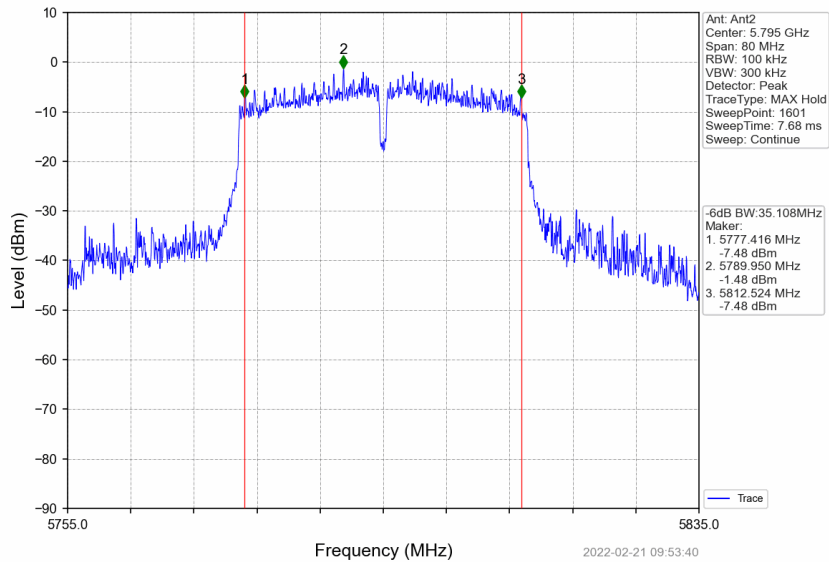
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802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



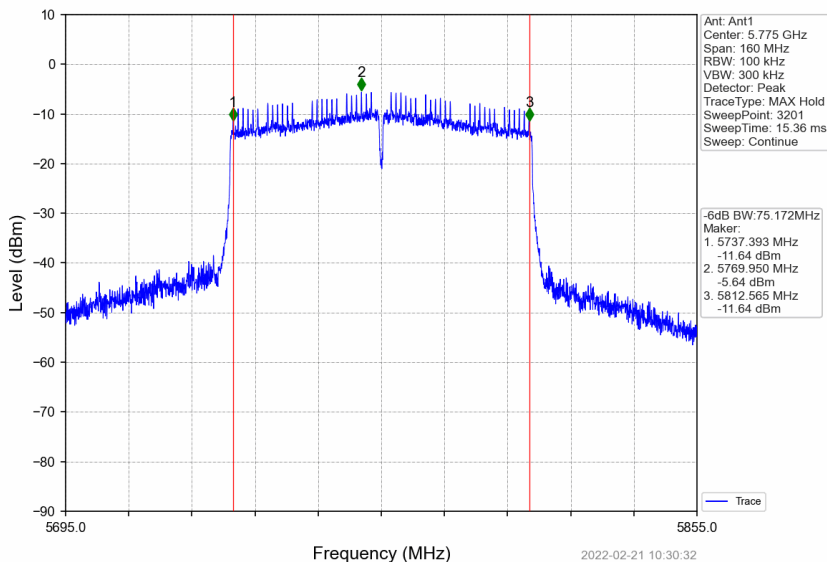
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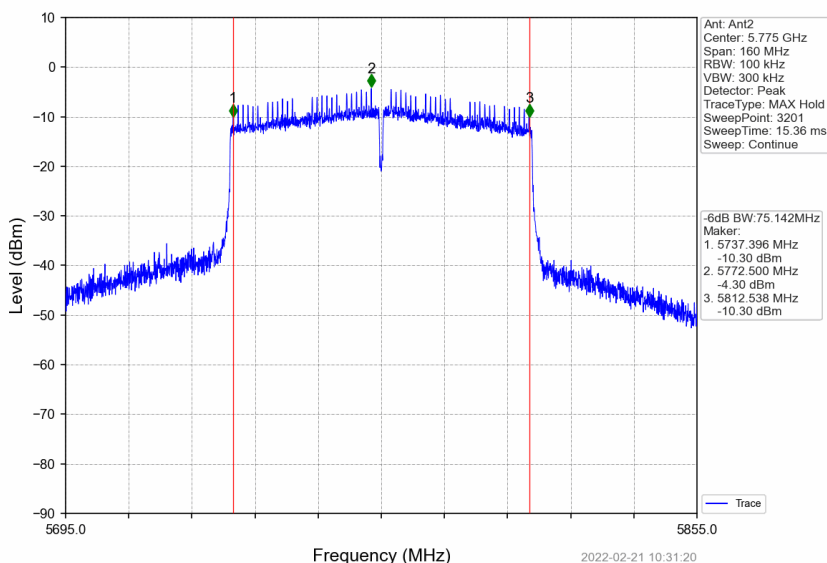
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802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



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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	20.712	Pass
			2	20.577	Pass
		5200	1	20.655	Pass
			2	20.323	Pass
		5240	1	20.524	Pass
			2	20.294	Pass
802.11n (HT20)	MIMO	5180	1	20.860	Pass
			2	20.551	Pass
		5200	1	20.995	Pass
			2	20.553	Pass
		5240	1	20.841	Pass
			2	20.502	Pass
802.11n (HT40)	MIMO	5190	1	41.366	Pass
			2	41.493	Pass
		5230	1	41.460	Pass
			2	41.717	Pass
802.11ac (VHT20)	MIMO	5180	1	20.785	Pass
			2	20.577	Pass
		5200	1	20.927	Pass
			2	20.502	Pass
		5240	1	20.787	Pass
			2	20.590	Pass
802.11ac (VHT40)	MIMO	5190	1	41.461	Pass
			2	42.672	Pass
		5230	1	41.492	Pass
			2	40.445	Pass
802.11ac (VHT80)	MIMO	5210	1	82.908	Pass
			2	100.267	Pass

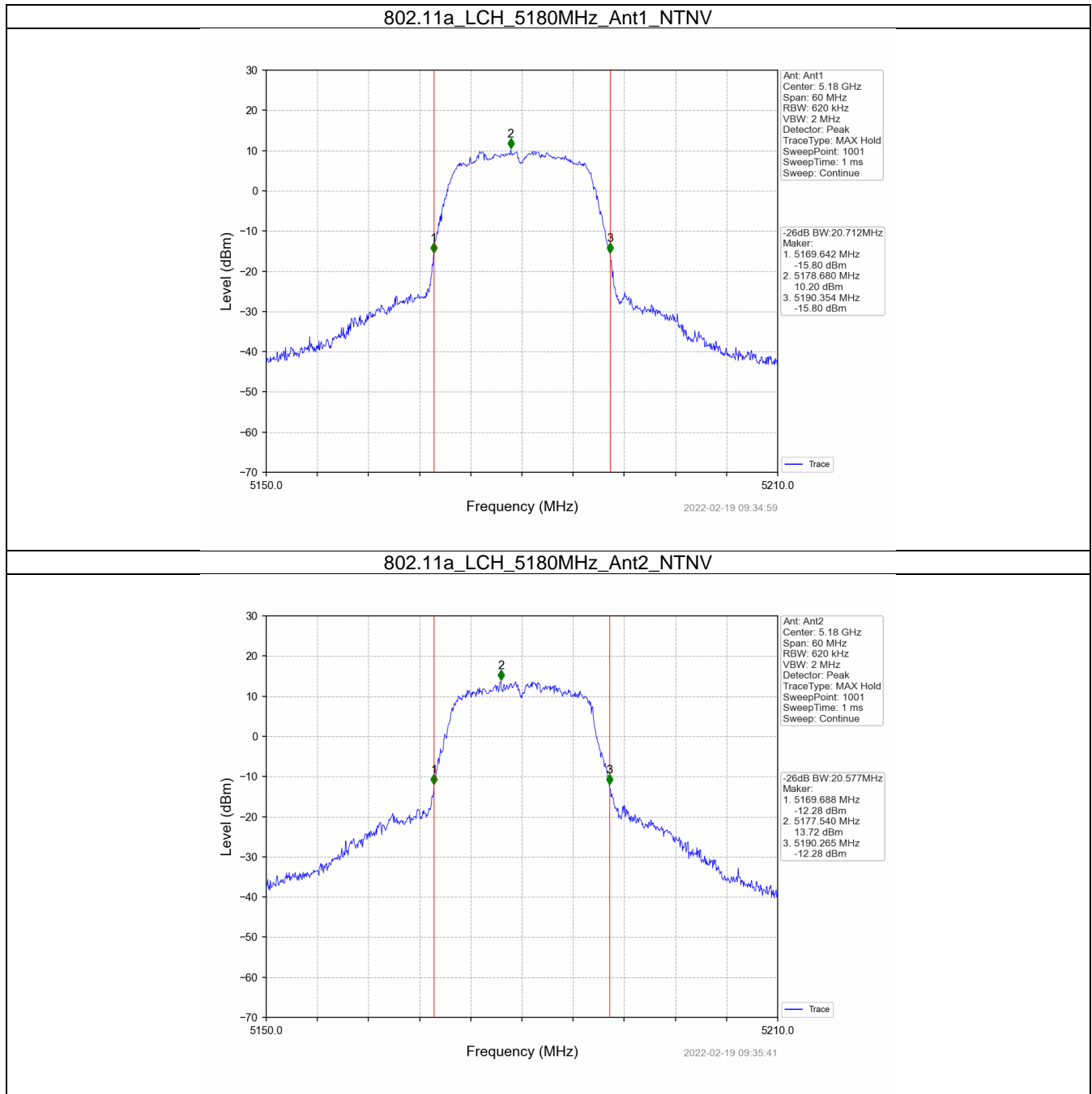


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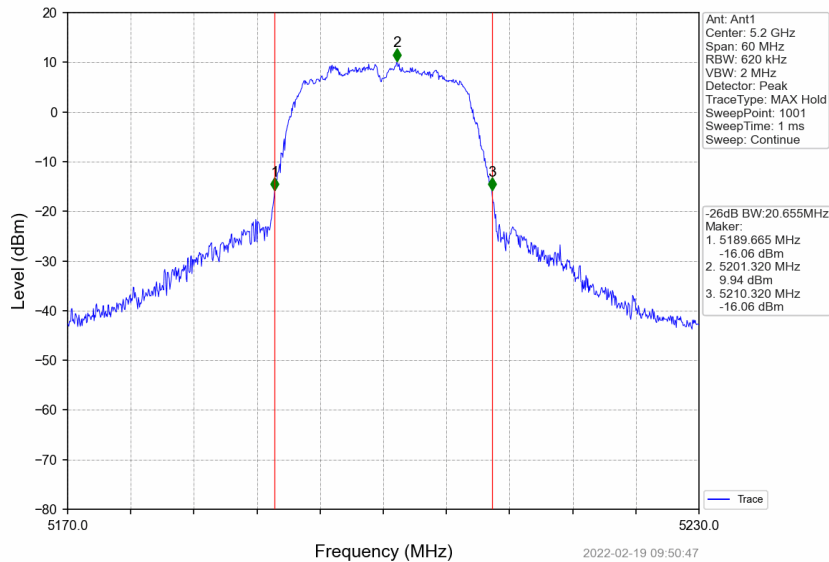
2.3.2 Test Graph



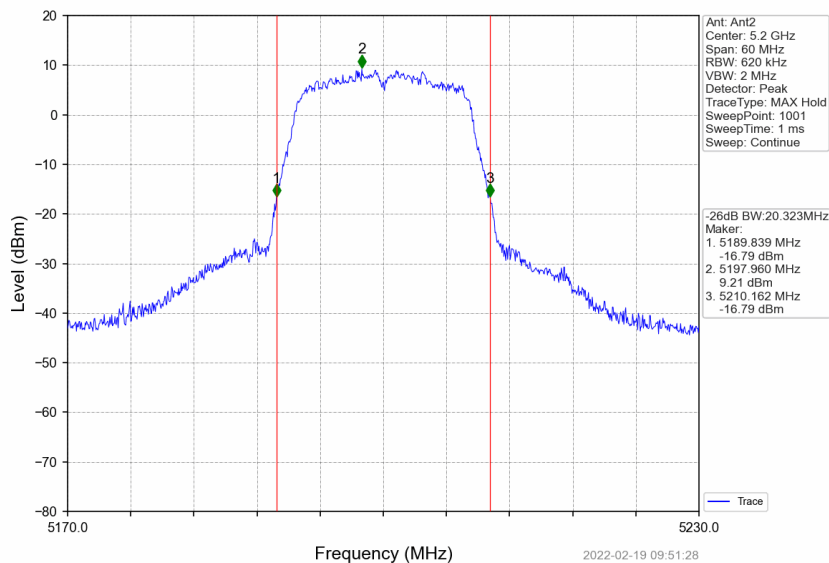
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802.11a_MCH_5200MHz_Ant1_NTNV



802.11a_MCH_5200MHz_Ant2_NTNV



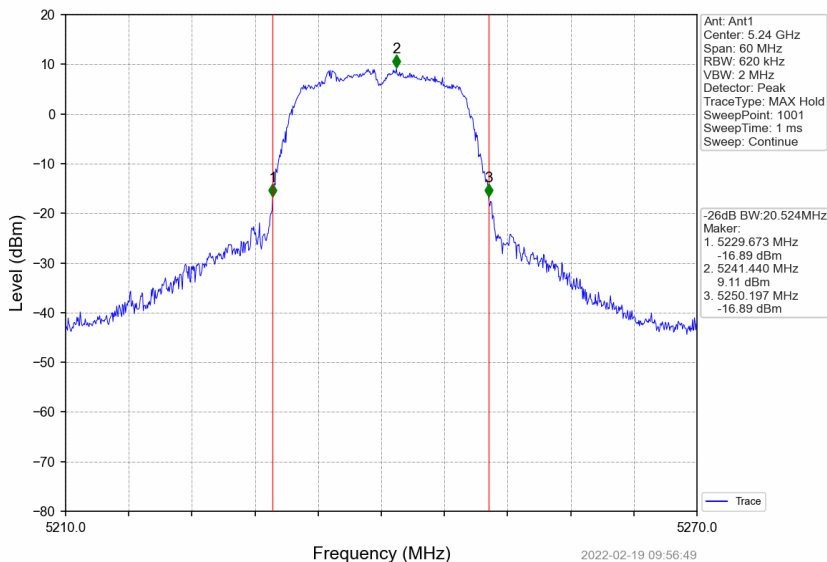
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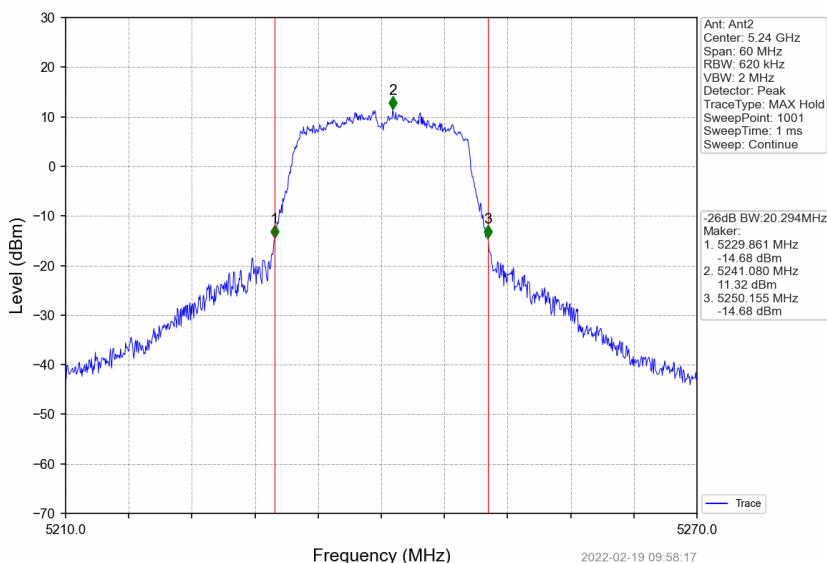
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802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_HCH_5240MHz_Ant2_NTNV



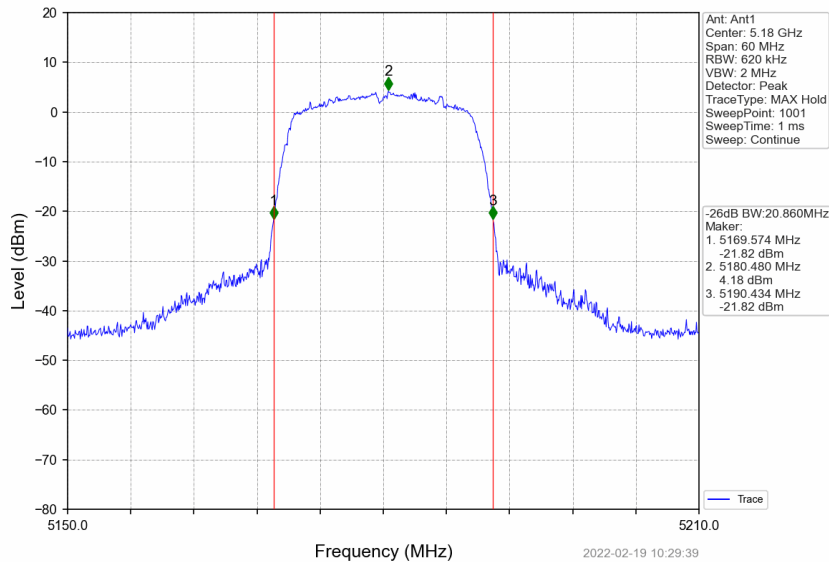
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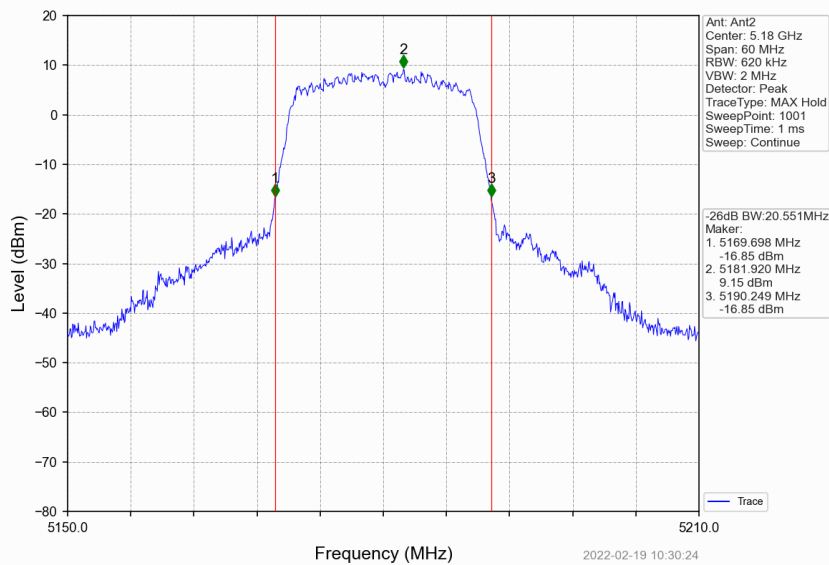
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802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



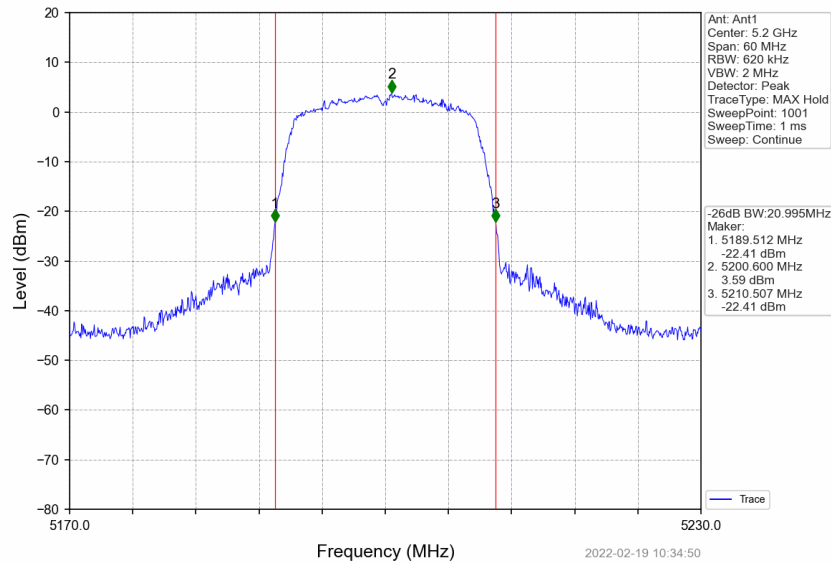
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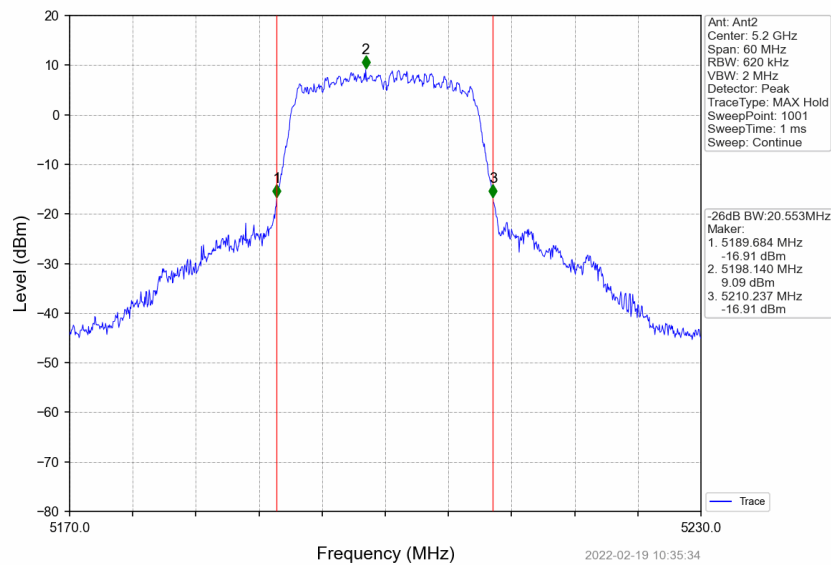
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802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



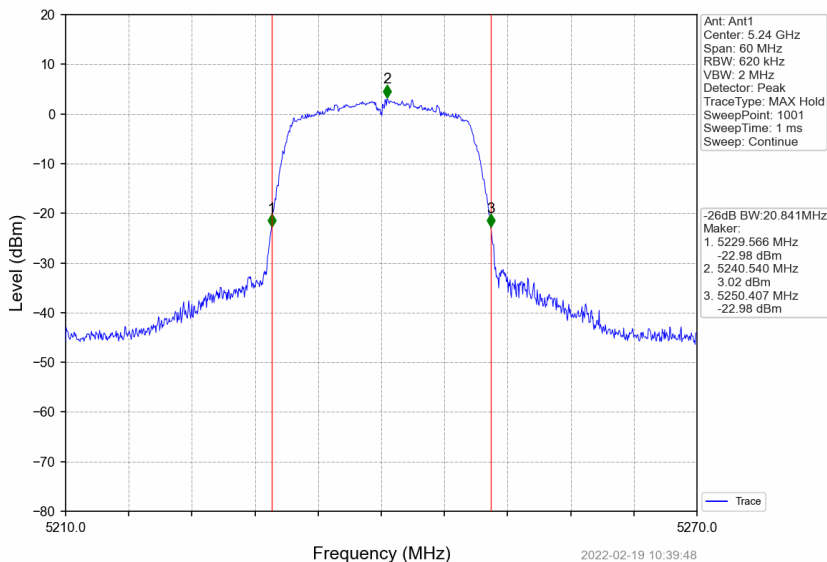
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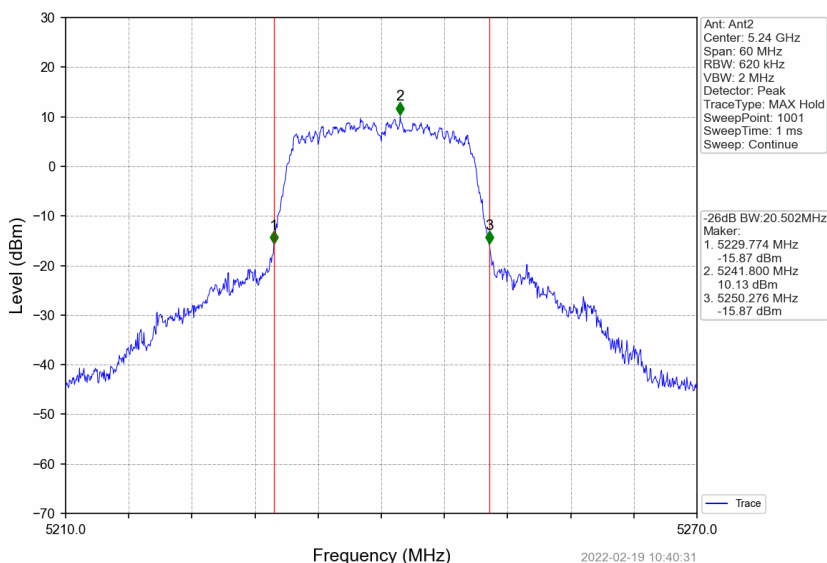
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802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



802.11n(HT20)_HCH_5240MHz_Ant2_NTNV



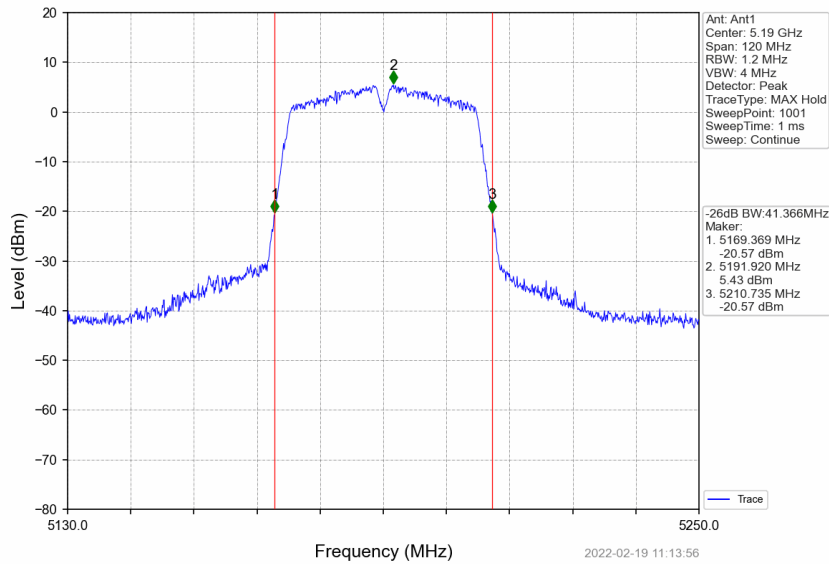
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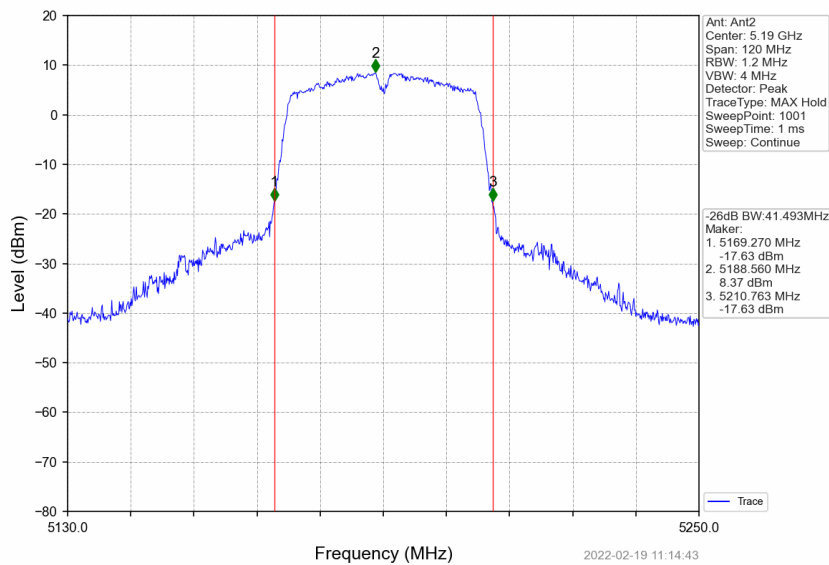
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802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



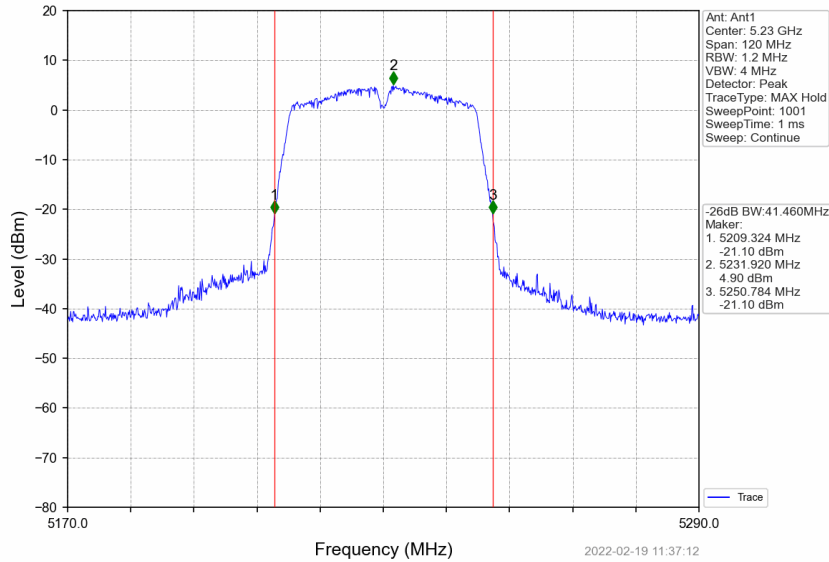
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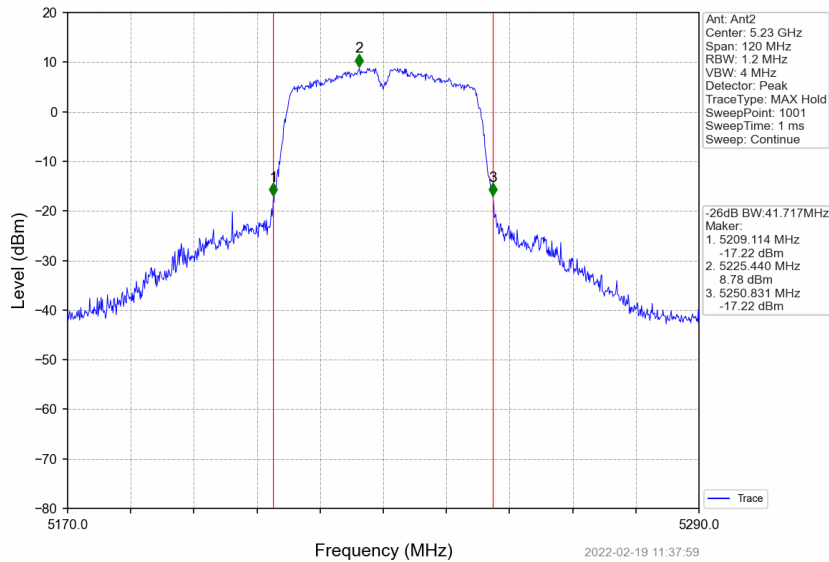
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802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant2_NTNV



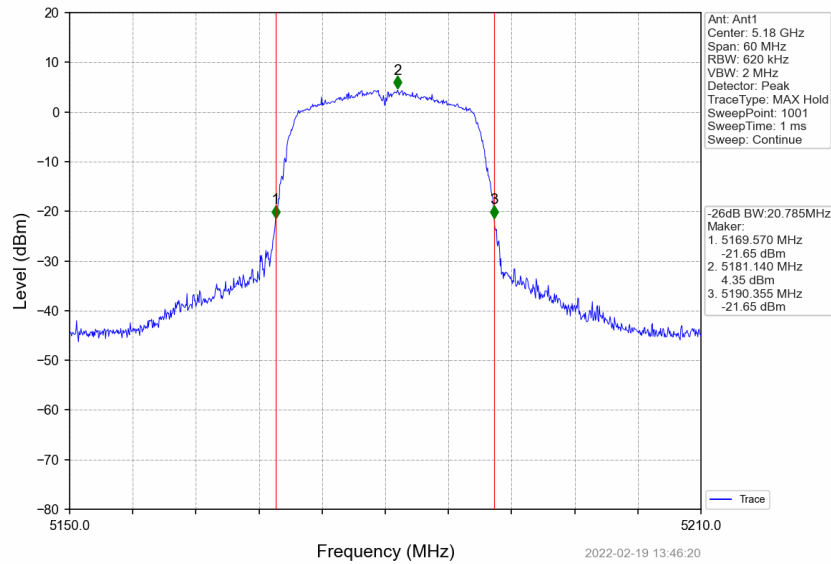
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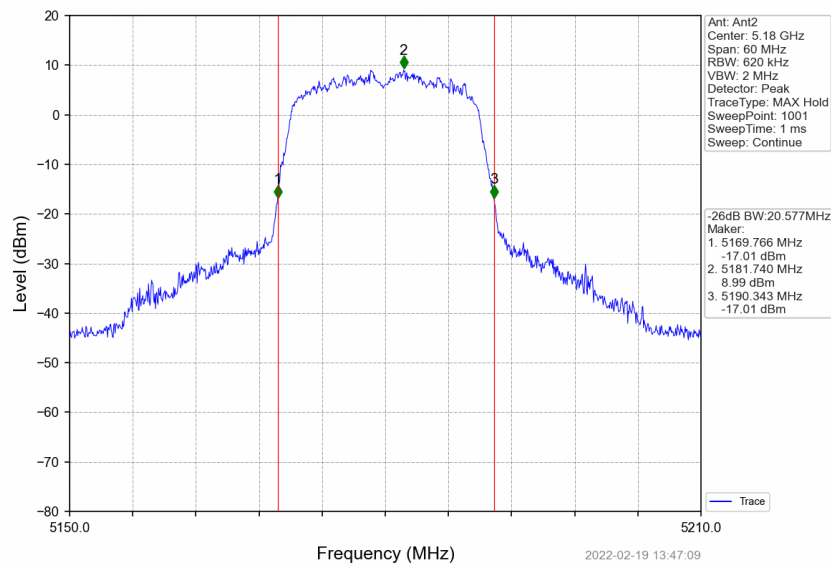
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802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



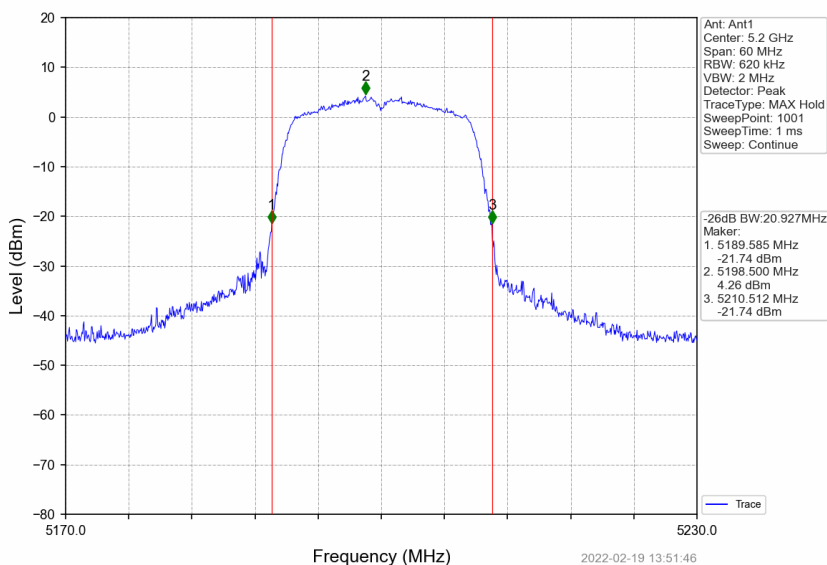
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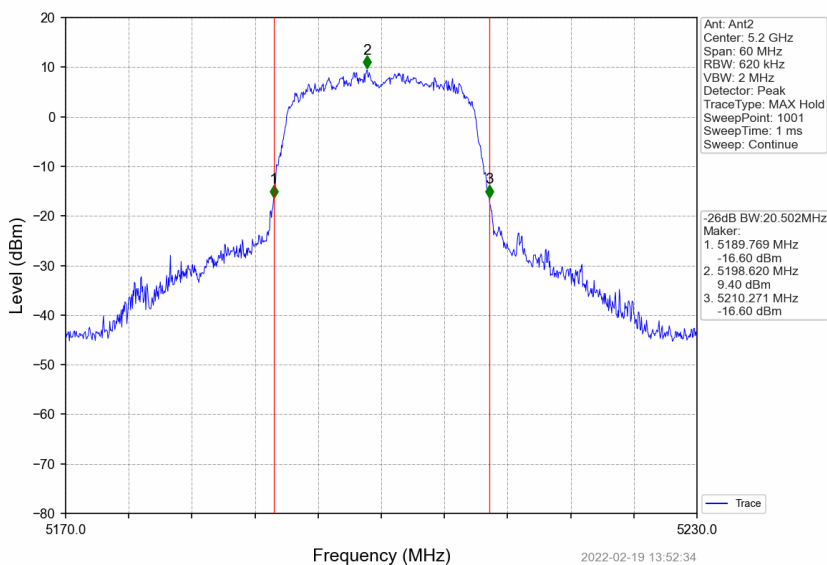
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802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



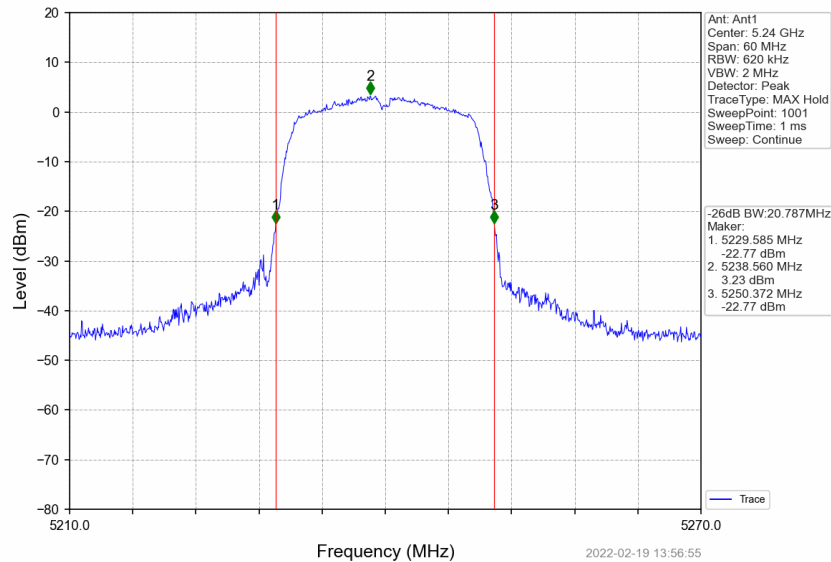
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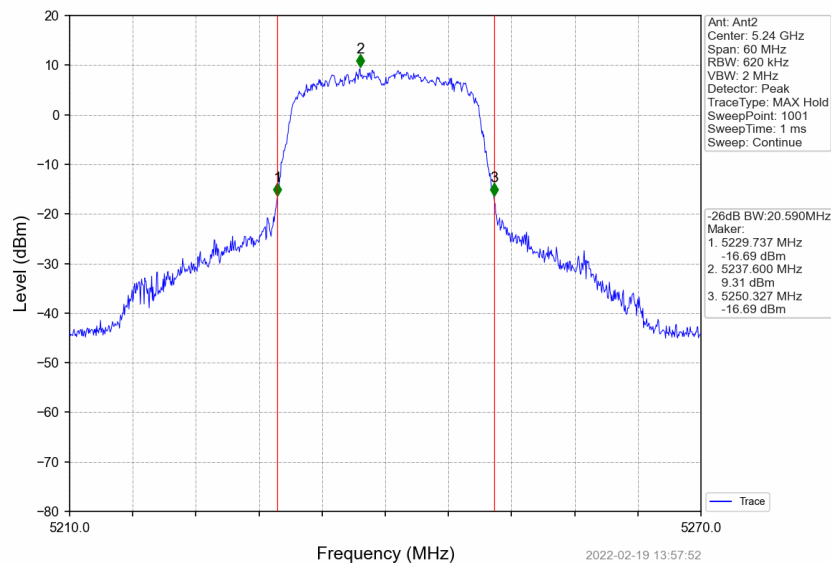
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802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



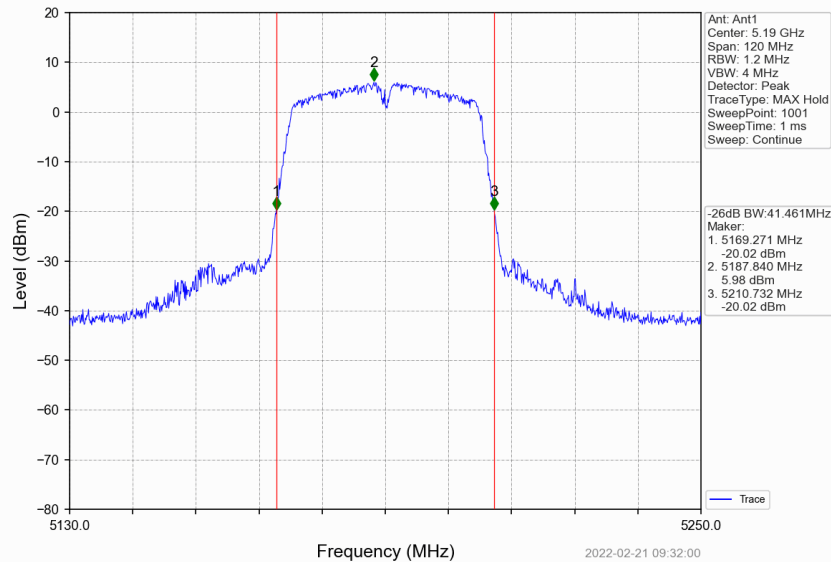
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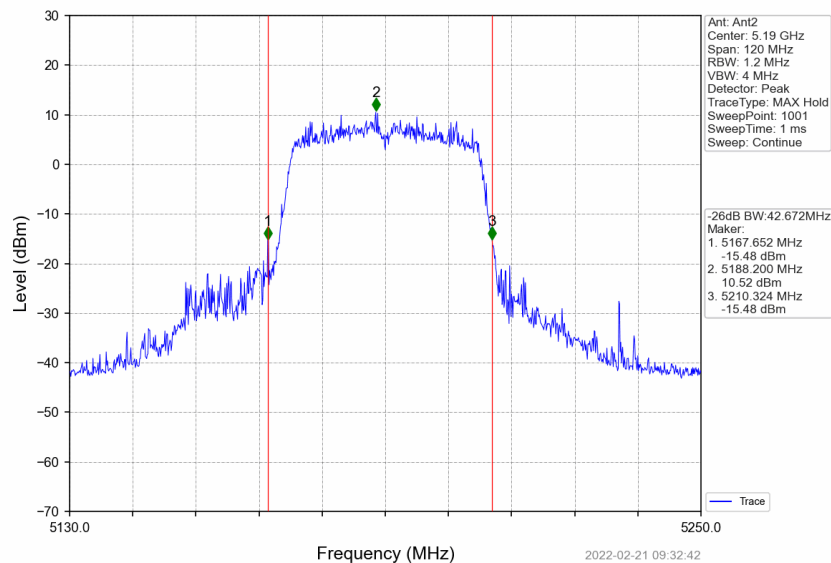
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802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



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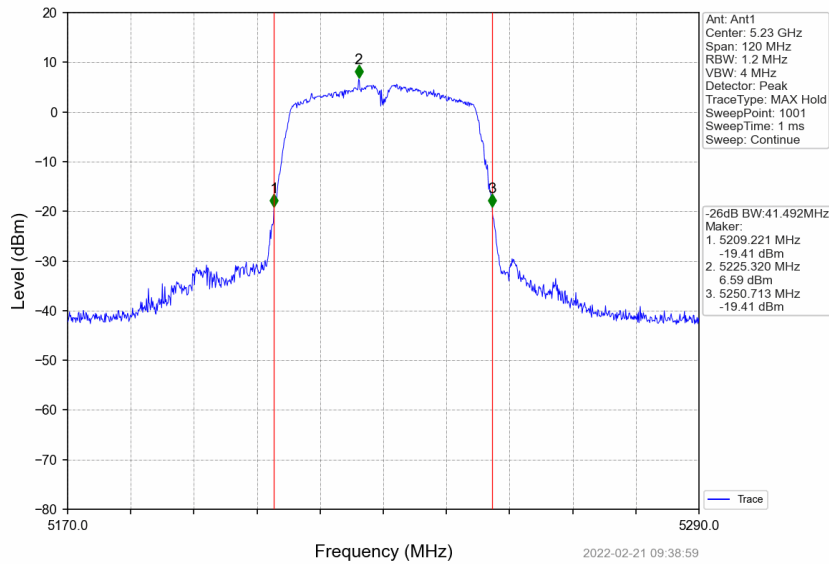
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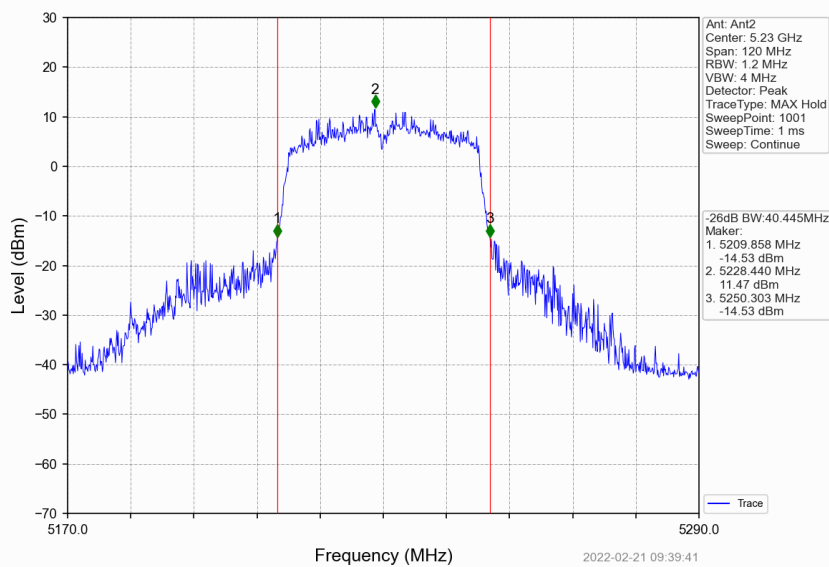
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802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



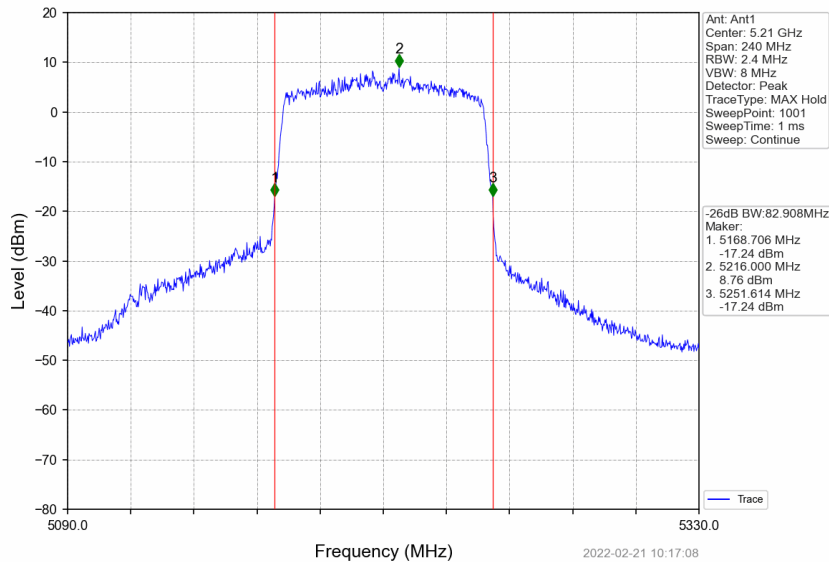
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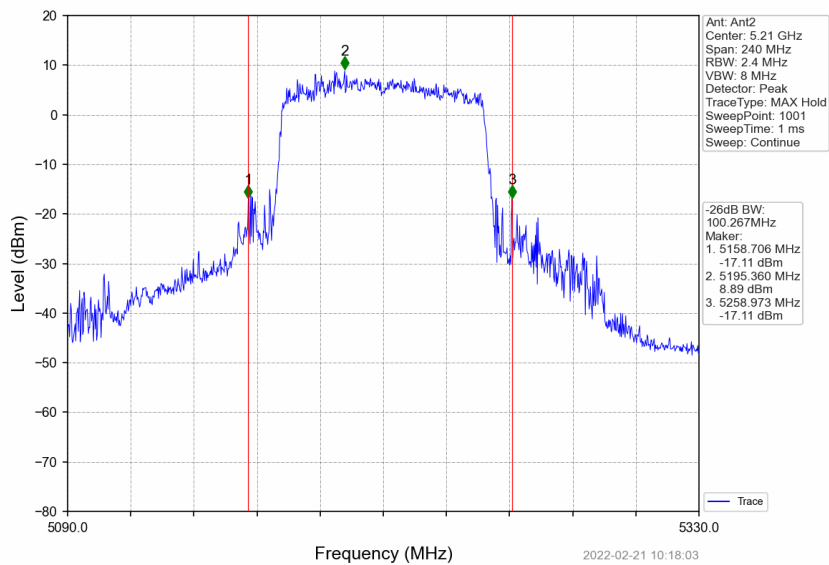
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802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

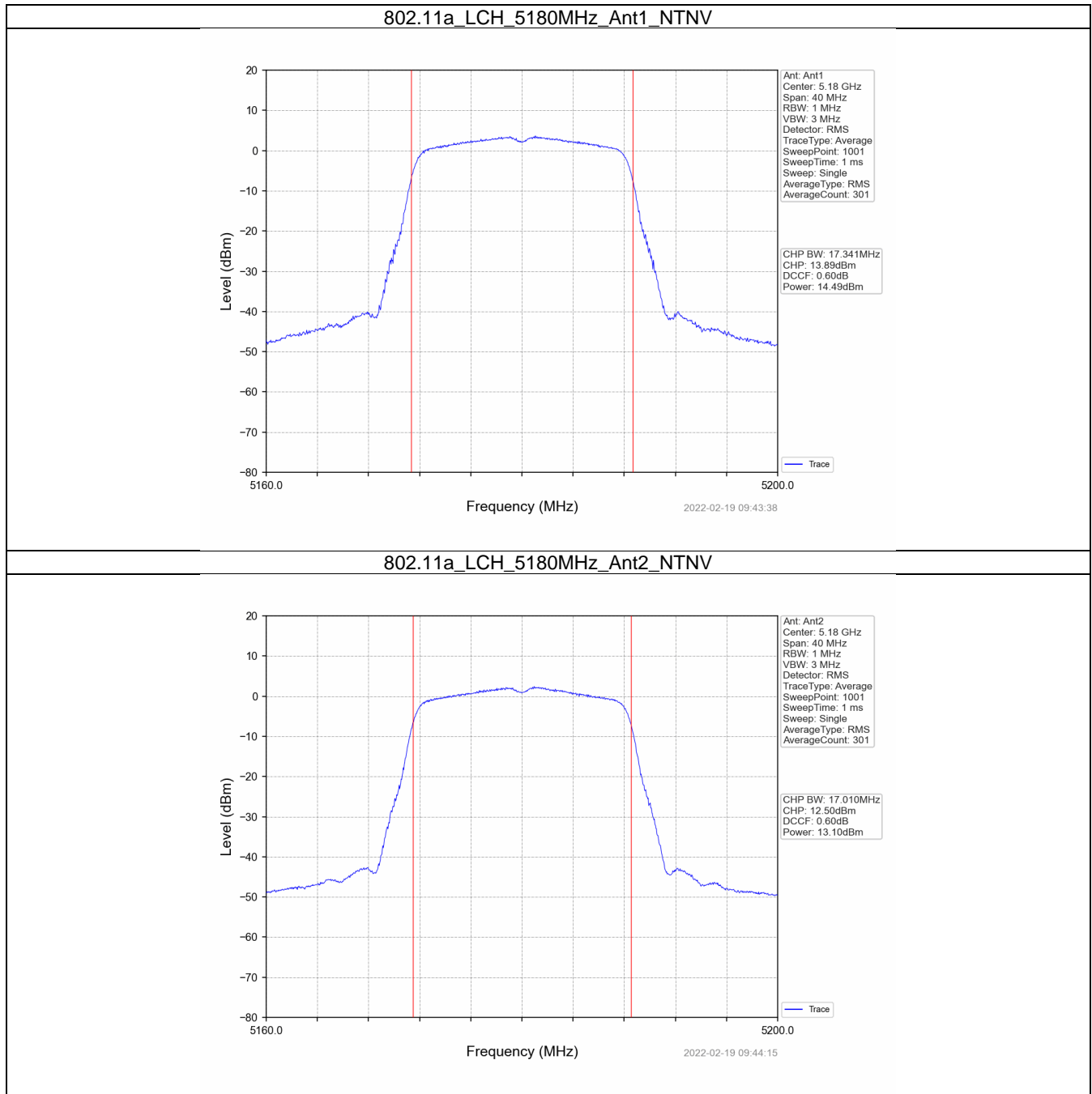
Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)				Verdict
			Ant1	Ant2	MIMO	Limit	
802.11a	SISO	5180	14.49	13.10	/	<=23.98	Pass
		5200	14.33	13.34	/	<=23.98	Pass
		5240	14.16	14.13	/	<=23.98	Pass
		5745	13.80	13.34	/	<=30	Pass
		5785	13.97	12.88	/	<=30	Pass
		5825	13.25	12.64	/	<=30	Pass
802.11n (HT20)	MIMO	5180	9.65	12.31	14.19	<=23.81	Pass
		5200	9.30	12.41	14.14	<=23.81	Pass
		5240	8.42	13.09	14.36	<=23.81	Pass
		5745	9.01	12.70	14.25	<=29.83	Pass
		5785	8.42	12.10	13.65	<=29.83	Pass
		5825	7.72	11.57	13.07	<=29.83	Pass
802.11n (HT40)	MIMO	5190	9.60	12.68	14.42	<=23.81	Pass
		5230	8.99	12.70	14.24	<=23.81	Pass
		5755	9.08	12.55	14.16	<=29.83	Pass
		5795	8.78	12.24	13.86	<=29.83	Pass
802.11ac (VHT20)	MIMO	5180	10.19	12.26	14.36	<=23.81	Pass
		5200	9.51	12.80	14.47	<=23.81	Pass
		5240	8.77	12.79	14.24	<=23.81	Pass
		5745	9.49	12.75	14.43	<=29.83	Pass
		5785	8.83	12.25	13.88	<=29.83	Pass
		5825	8.20	11.96	13.49	<=29.83	Pass
802.11ac (VHT40)	MIMO	5190	10.18	10.66	13.44	<=23.81	Pass
		5230	9.49	10.85	13.23	<=23.81	Pass
		5755	9.79	11.16	13.54	<=29.83	Pass
		5795	9.11	11.01	13.17	<=29.83	Pass
802.11ac (VHT80)	MIMO	5210	10.53	10.49	13.52	<=23.81	Pass
		5775	8.77	11.29	13.22	<=29.83	Pass

Note1: Antenna Gain: Ant1: 3.17dBi; Ant2: 3.14dBi;
 Note2: Directional Gain: 6.17dBi



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3.1.2 Test Graph



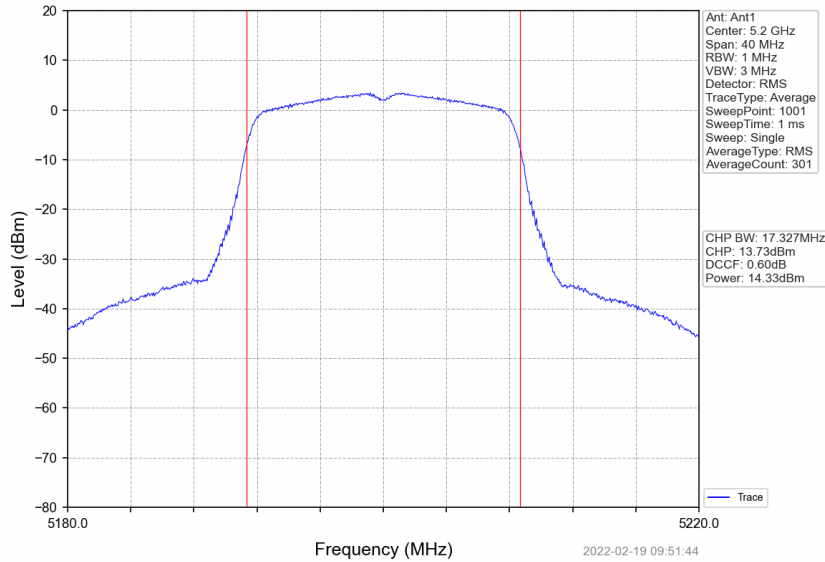
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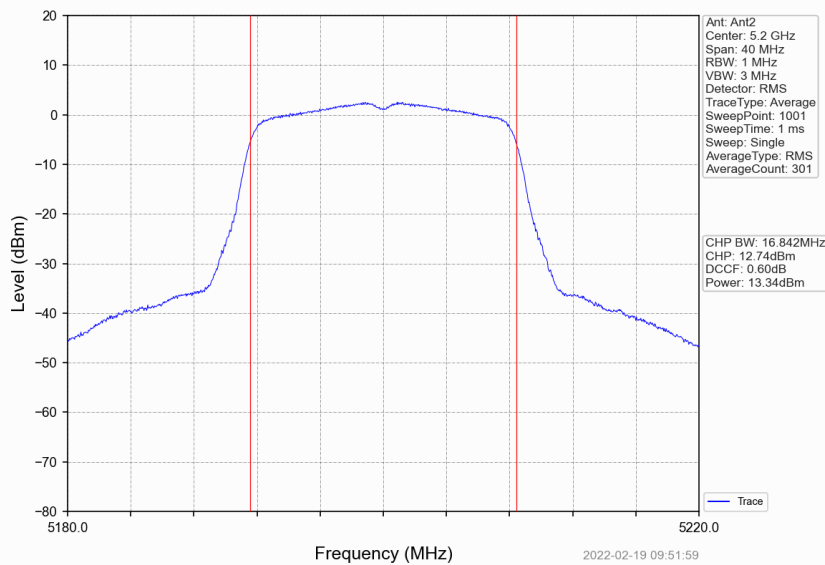
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802.11a_MCH_5200MHz_Ant2_NTNV



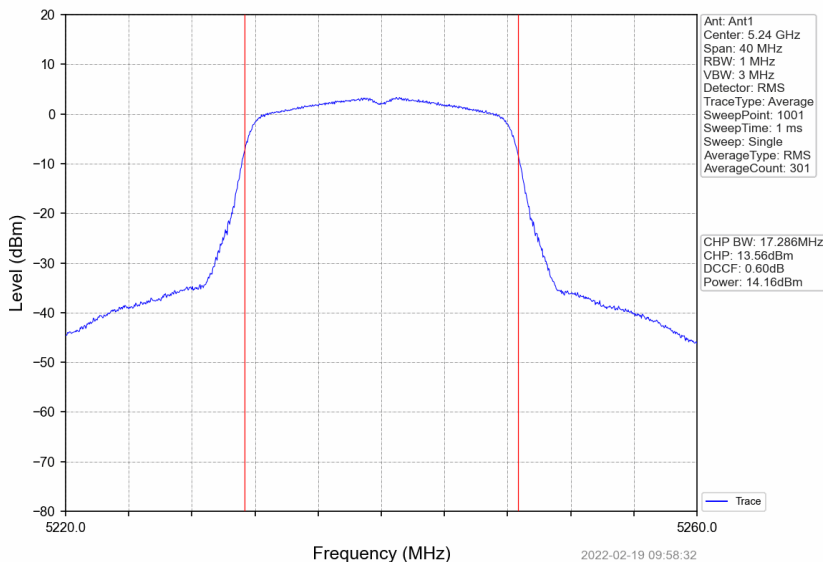
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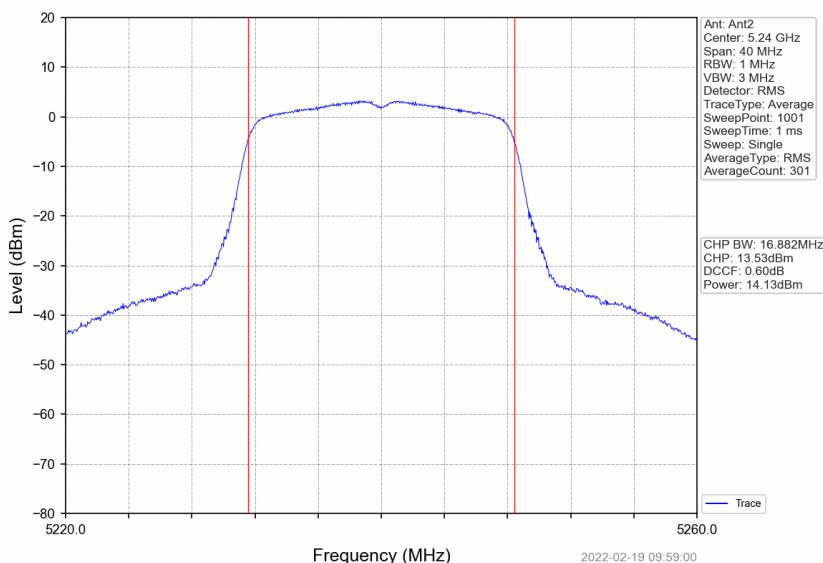
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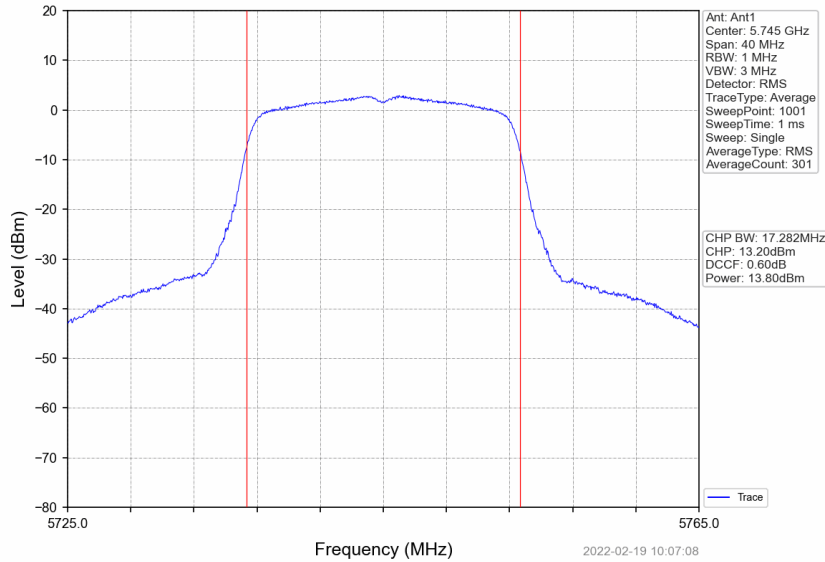


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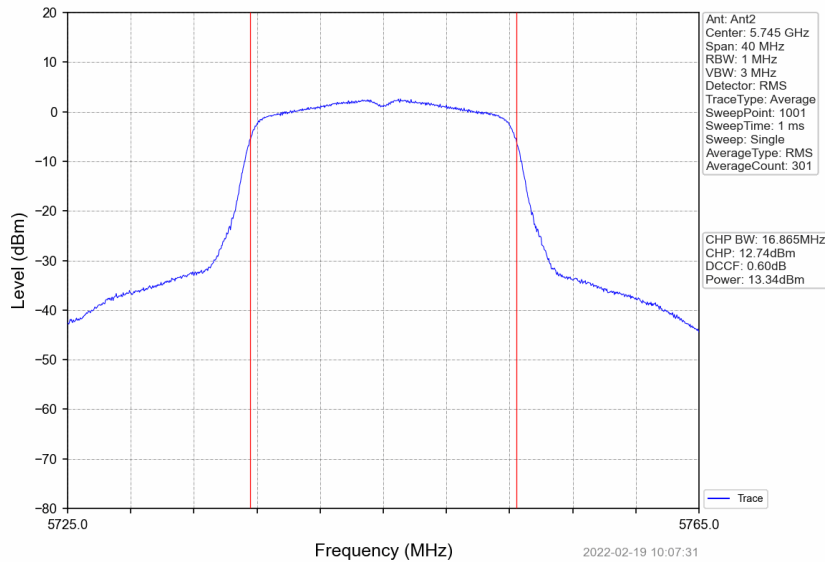
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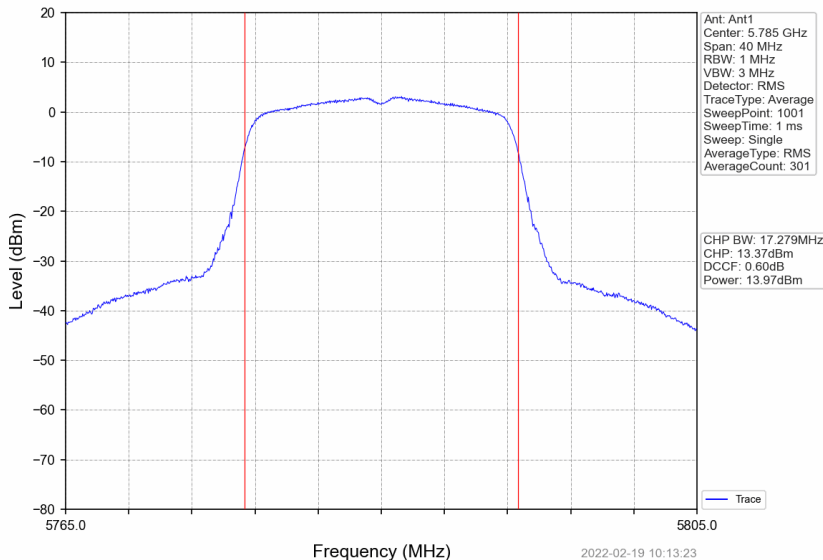
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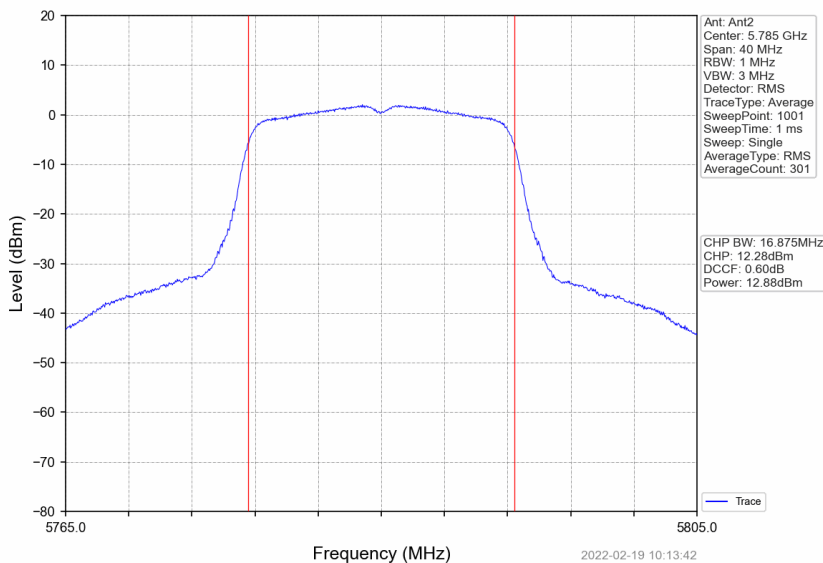
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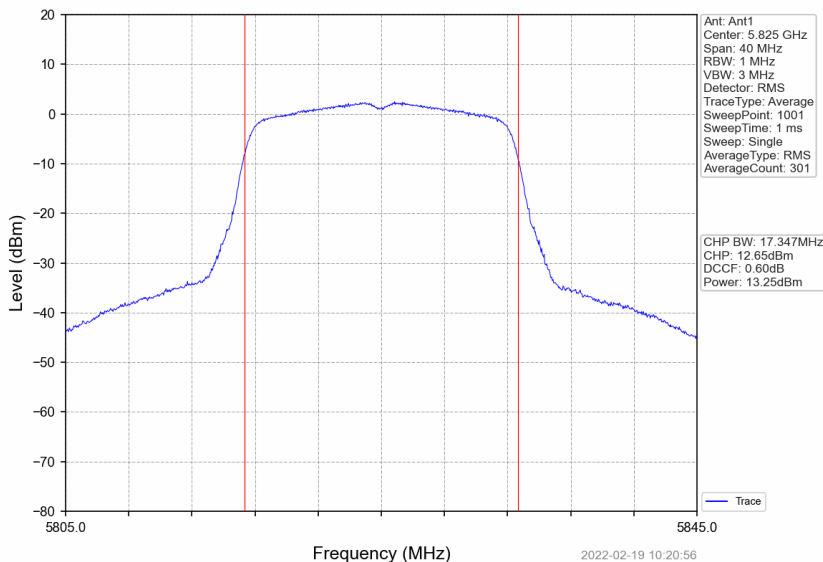


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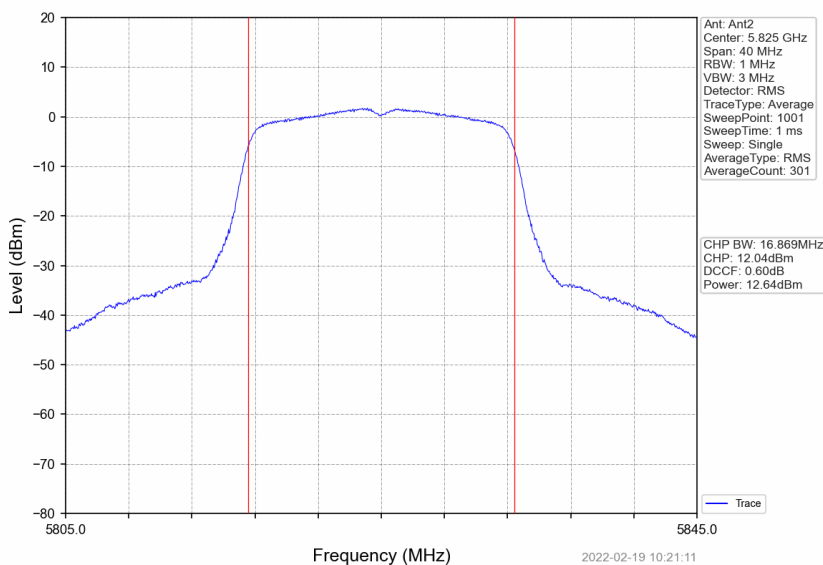
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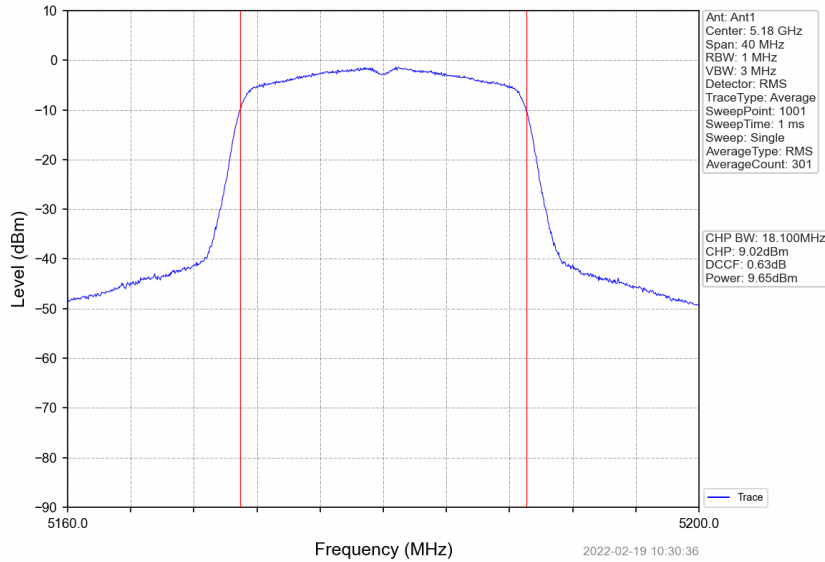
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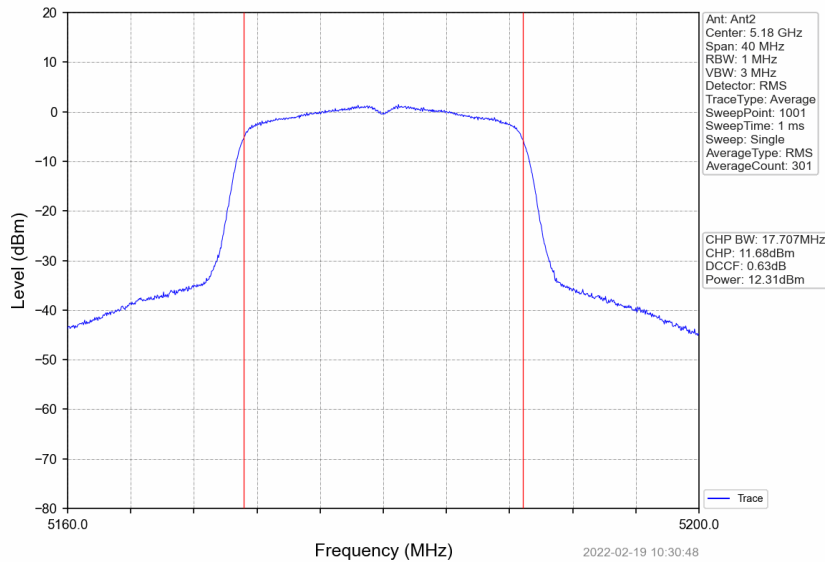
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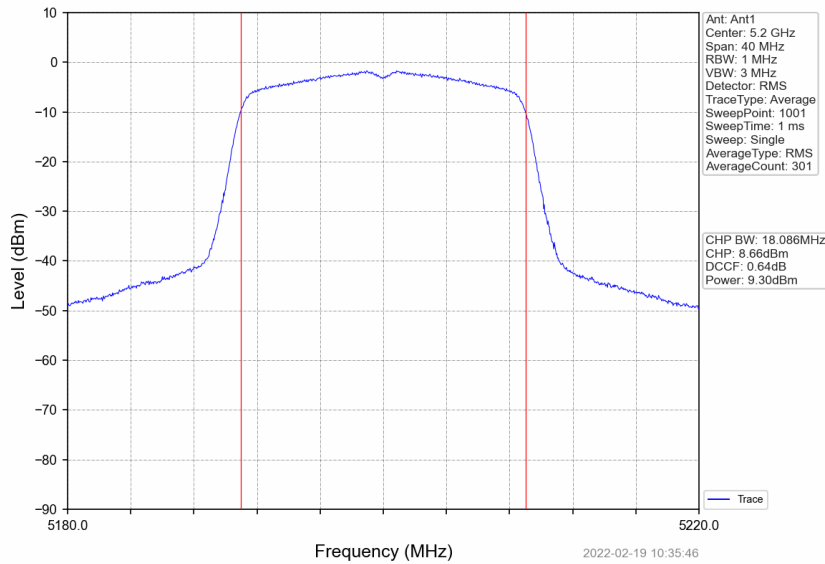
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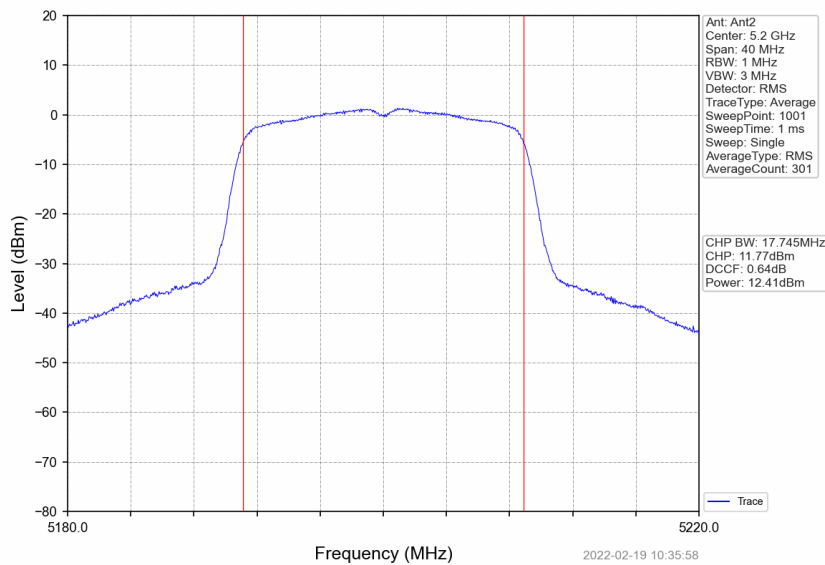
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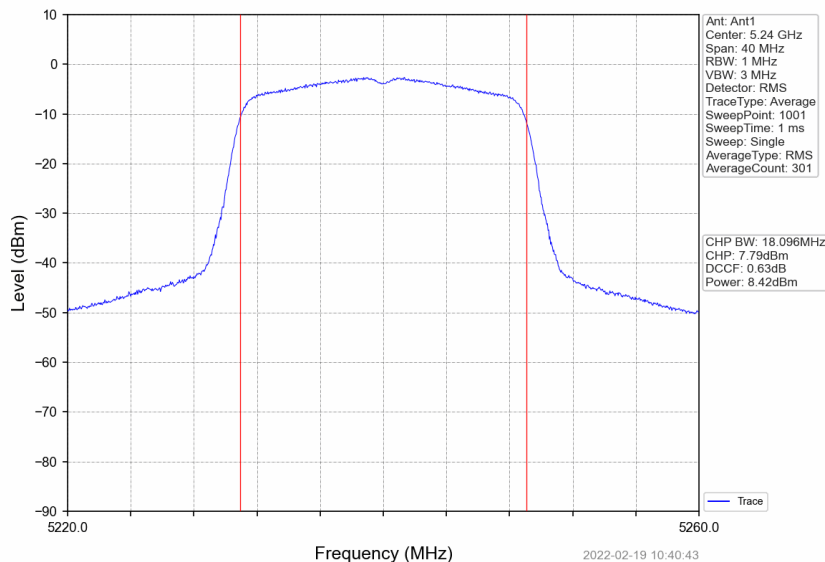
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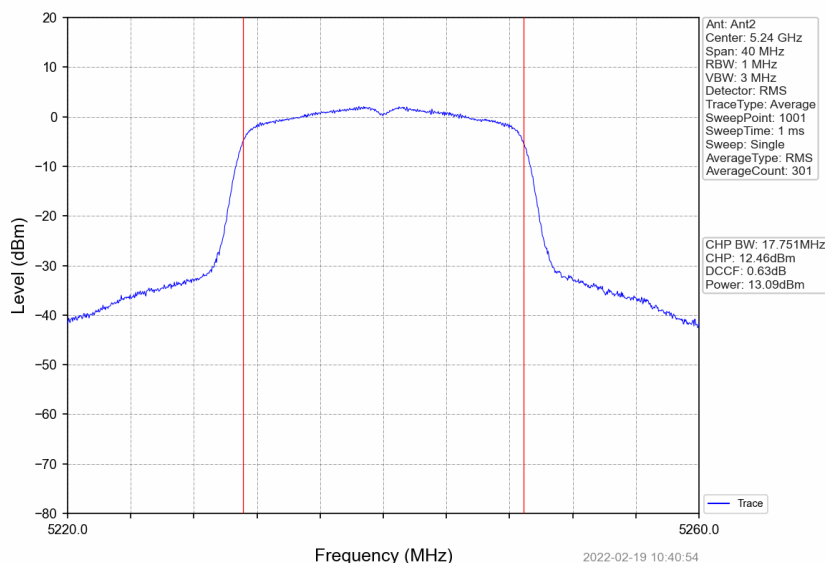
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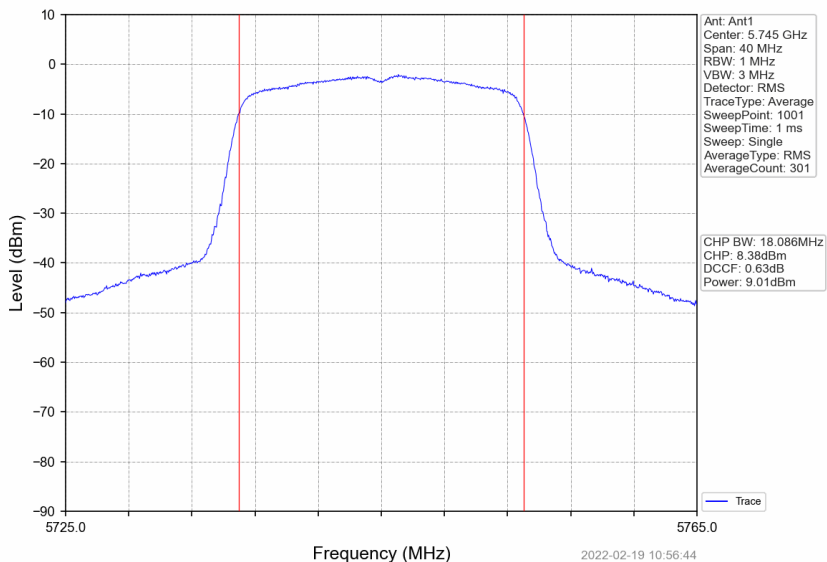


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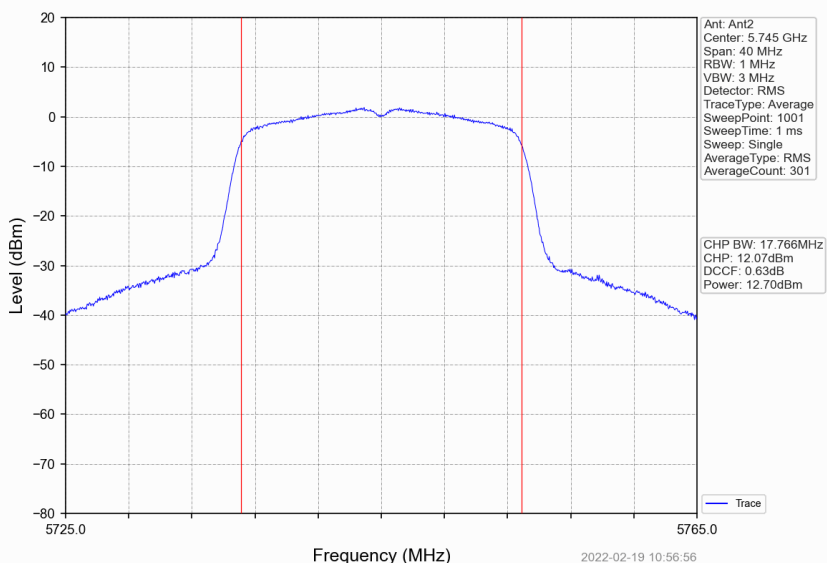
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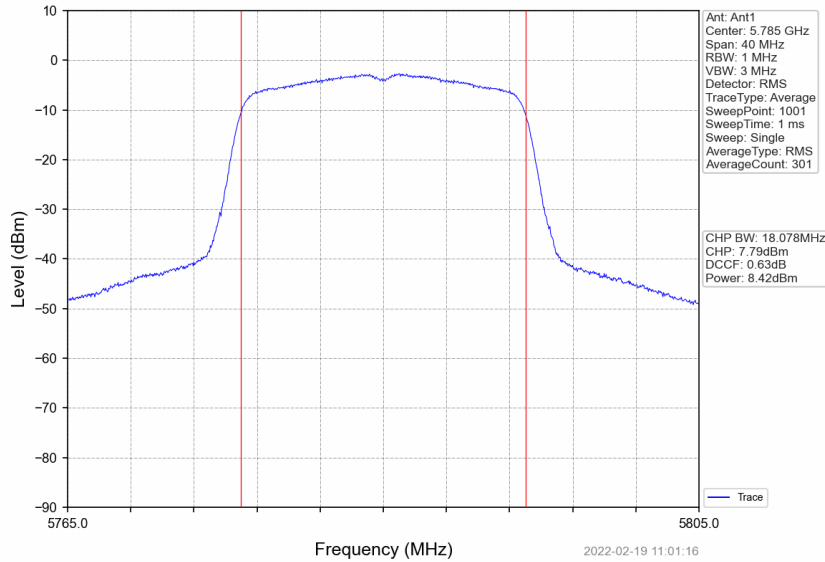


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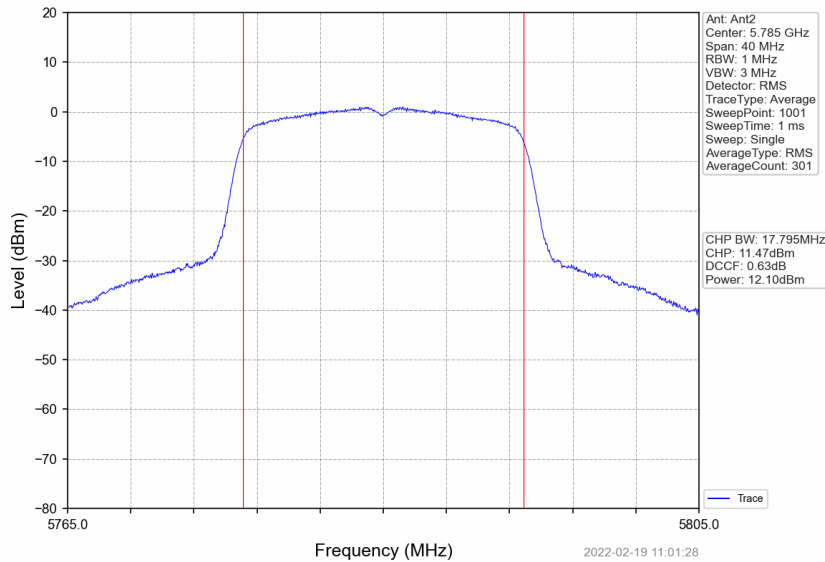
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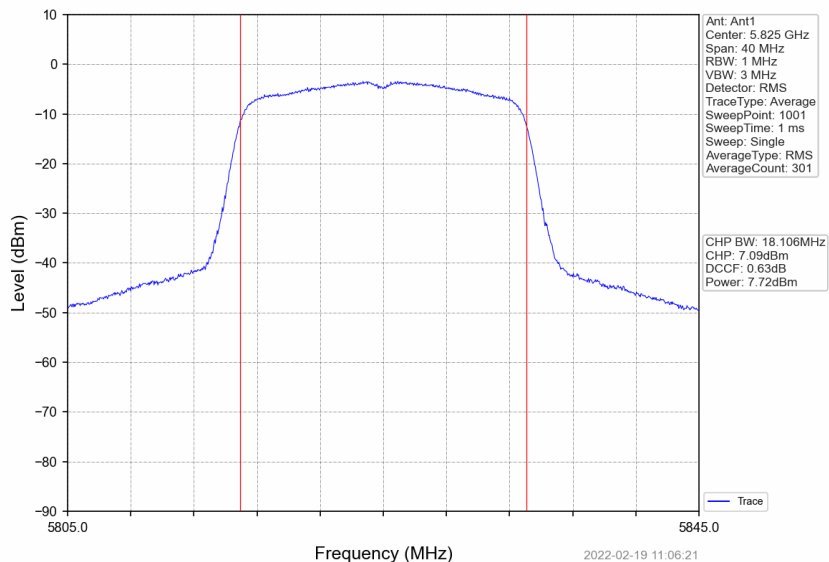
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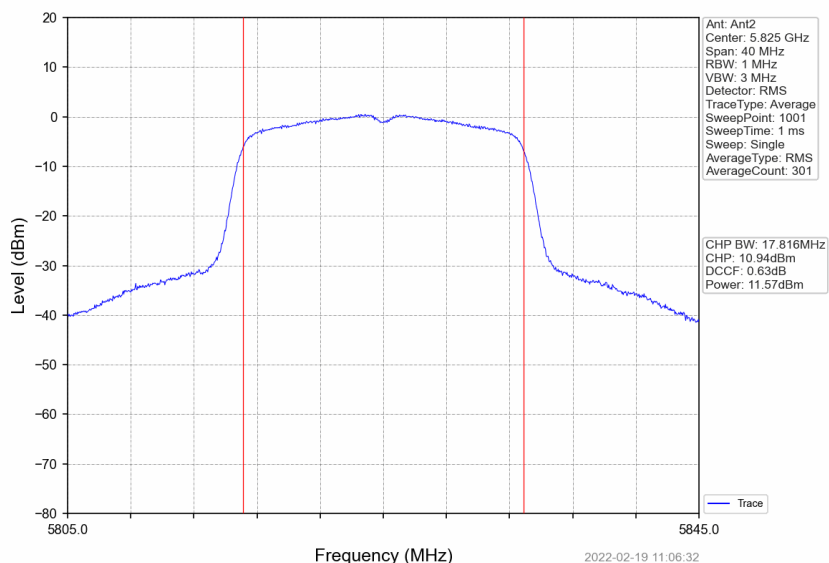
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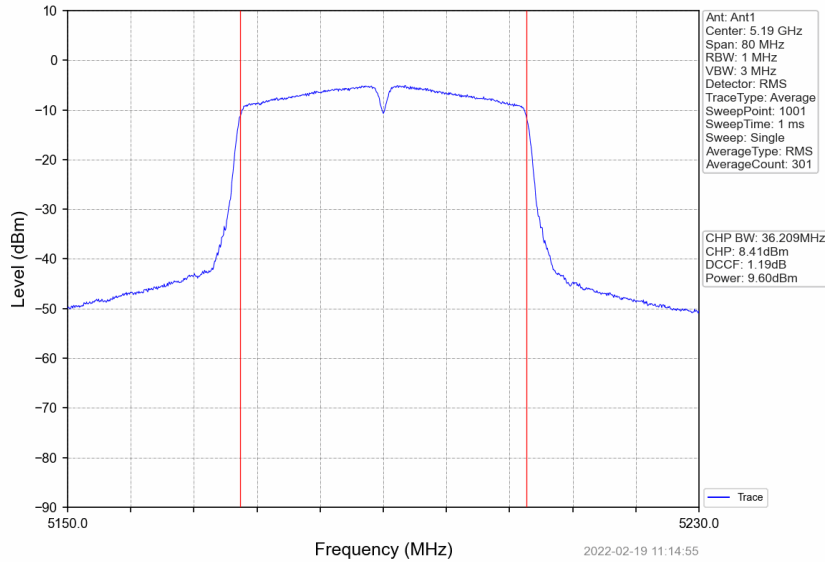


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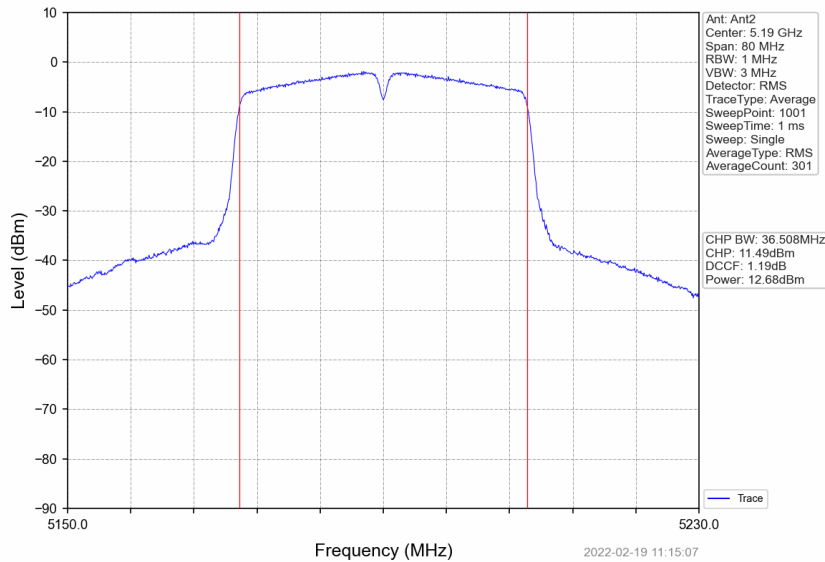
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802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



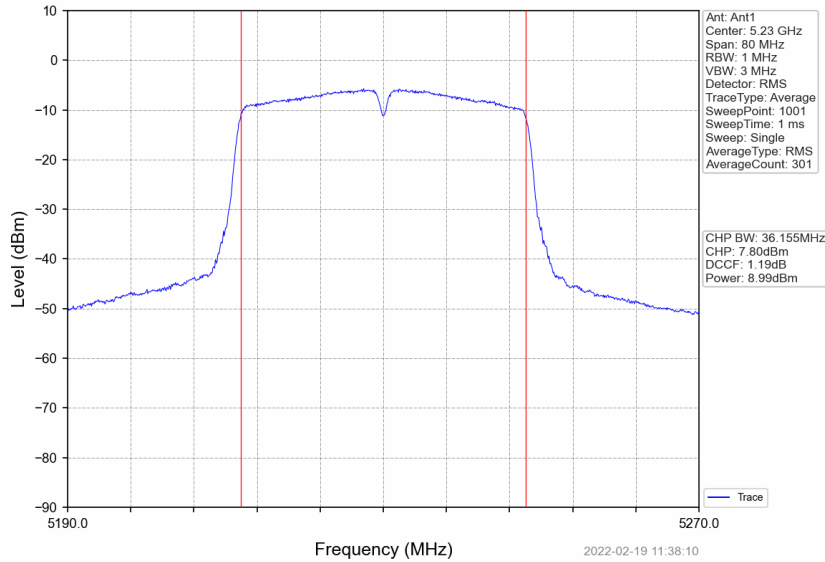
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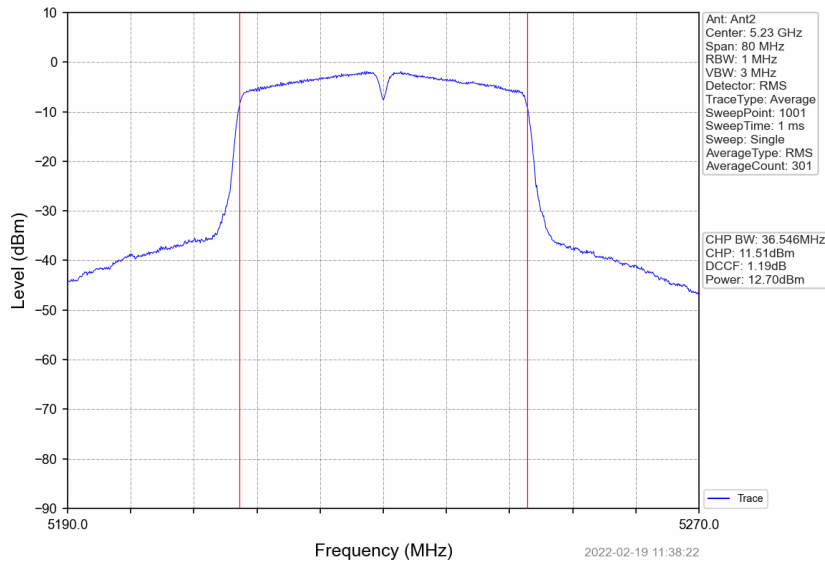
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802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant2_NTNV

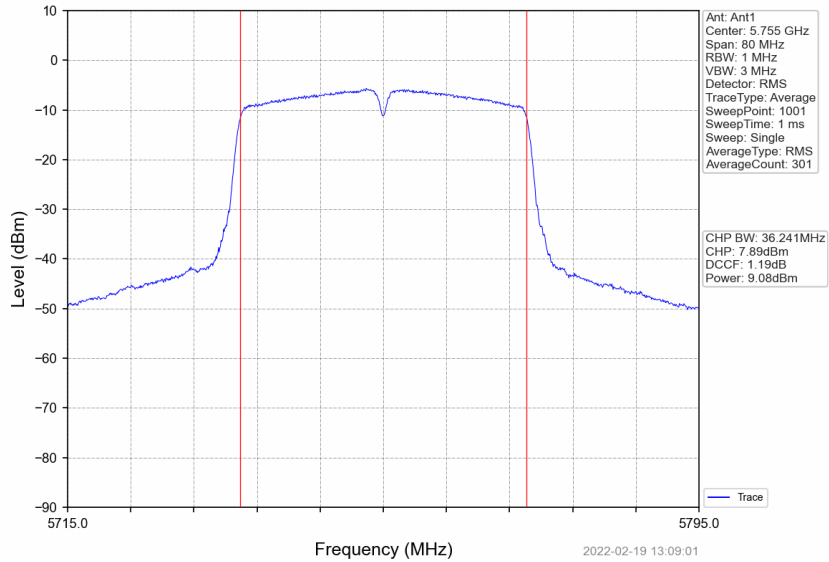


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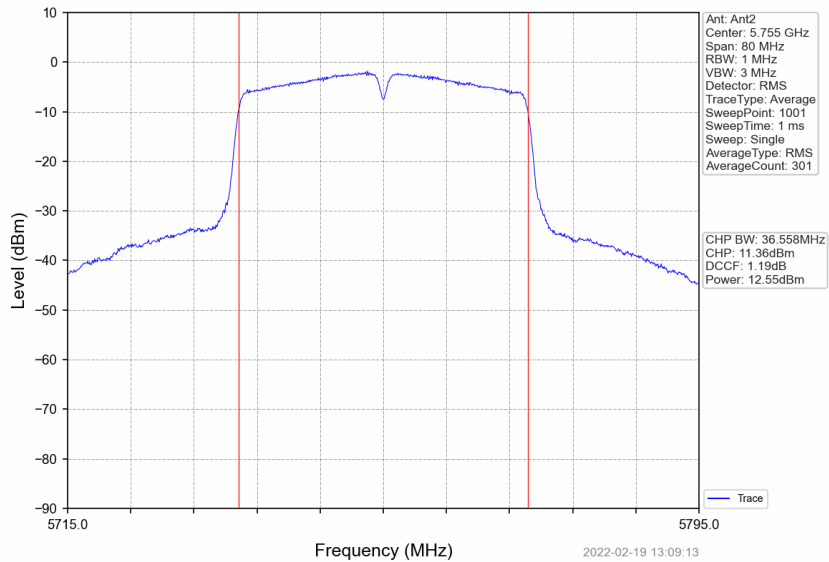
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802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



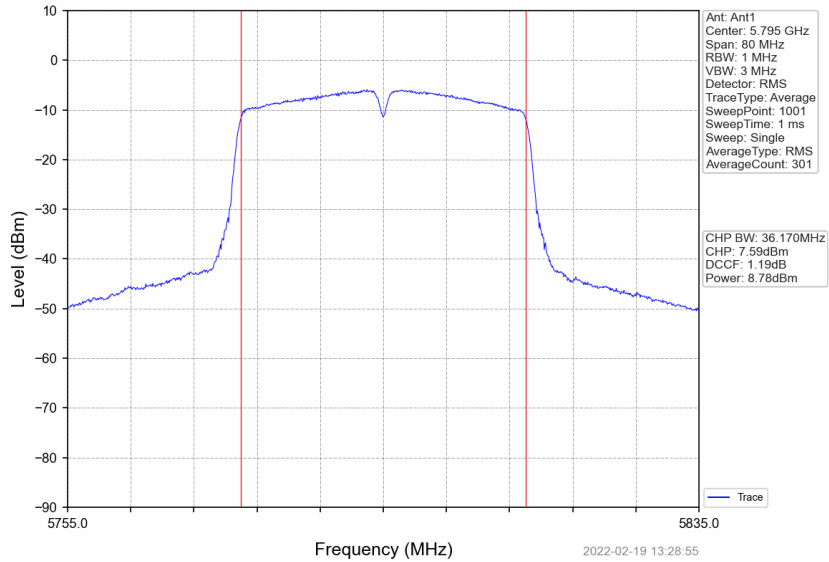
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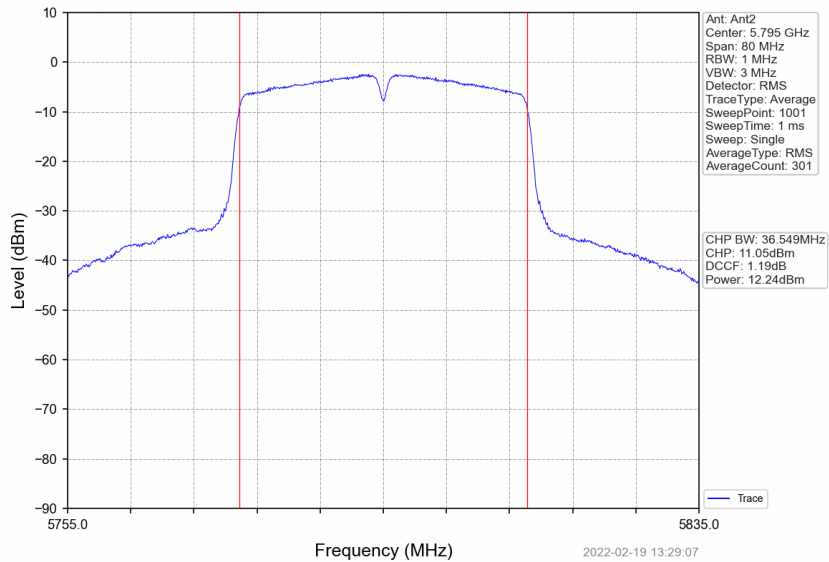
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802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant2_NTNV

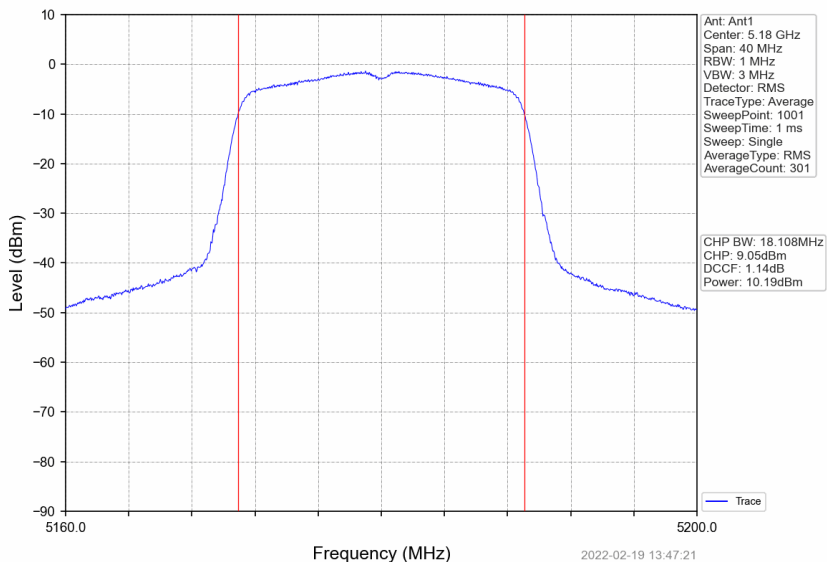


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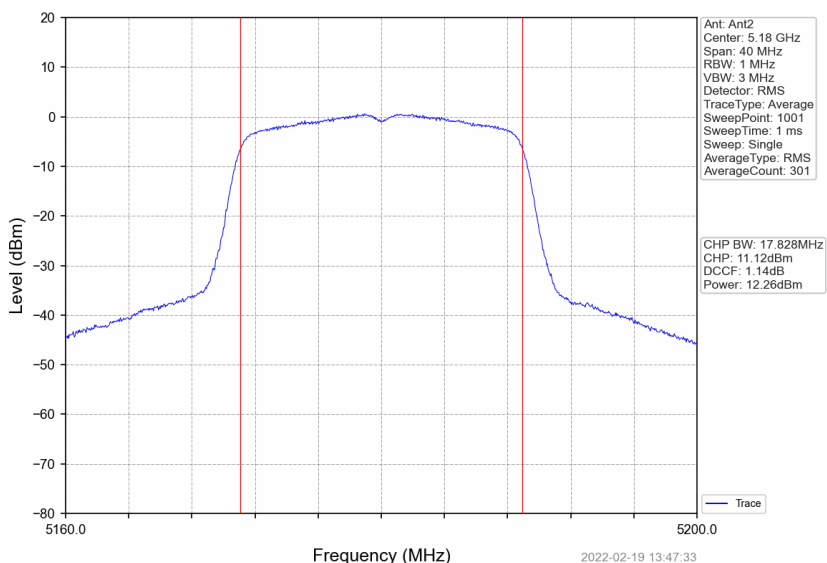
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802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV

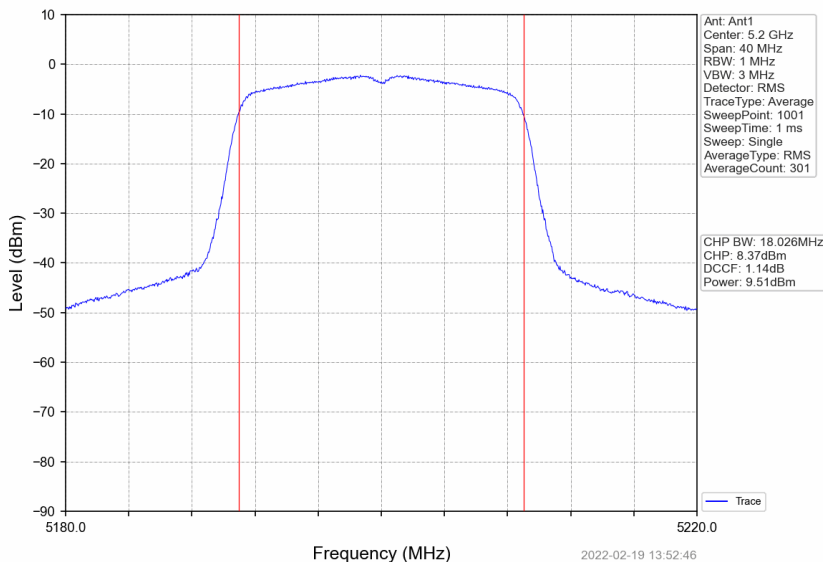


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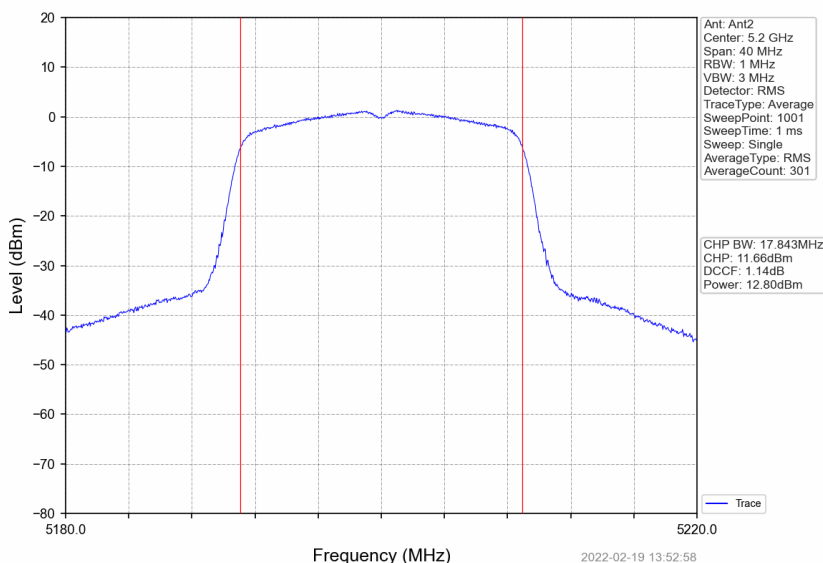
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802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV

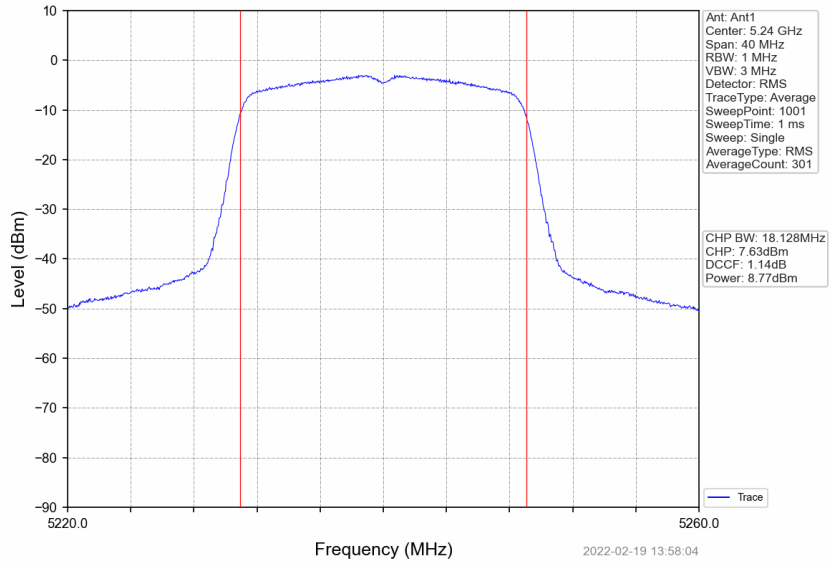


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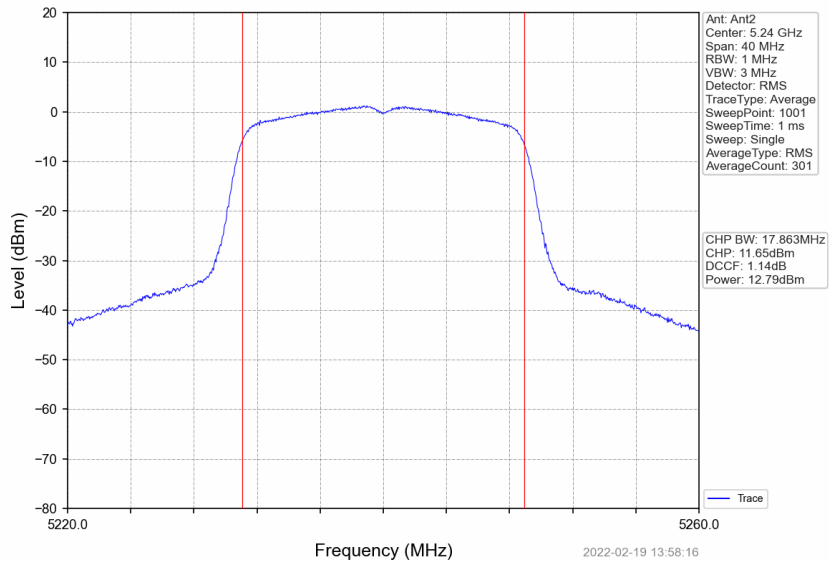
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802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



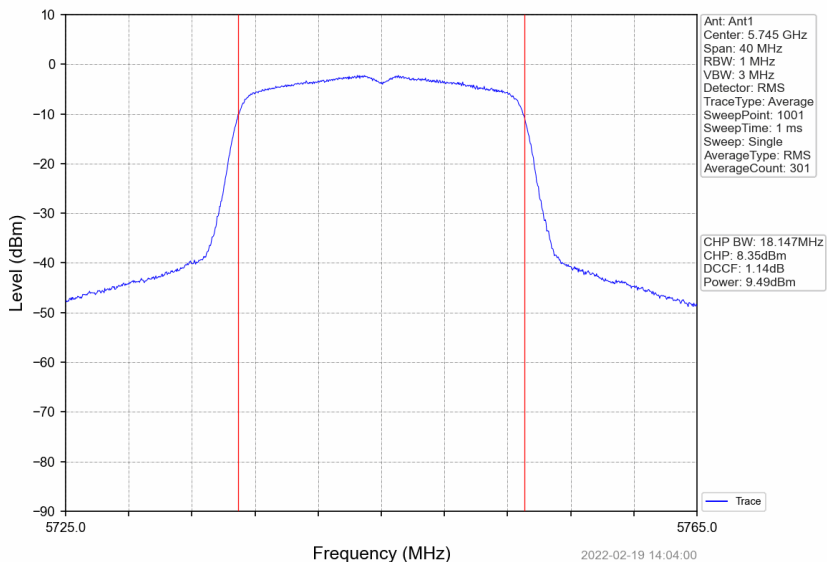
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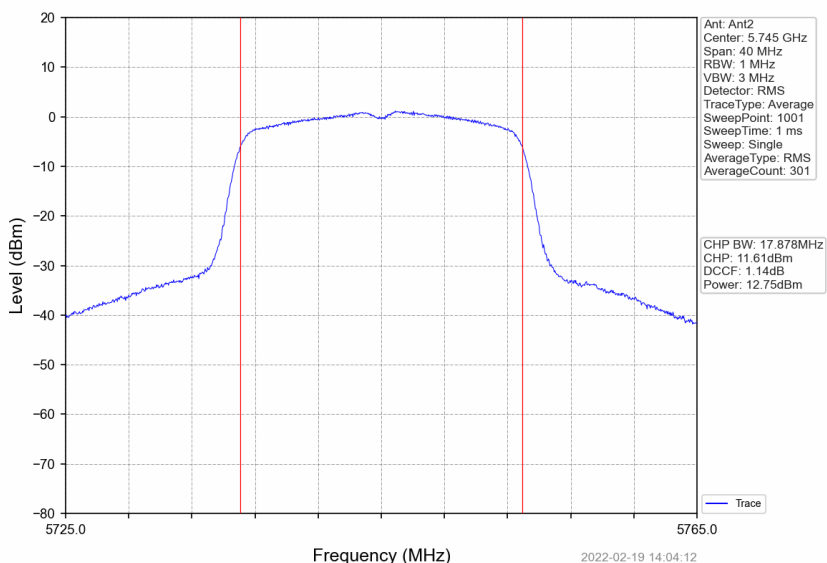
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802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV

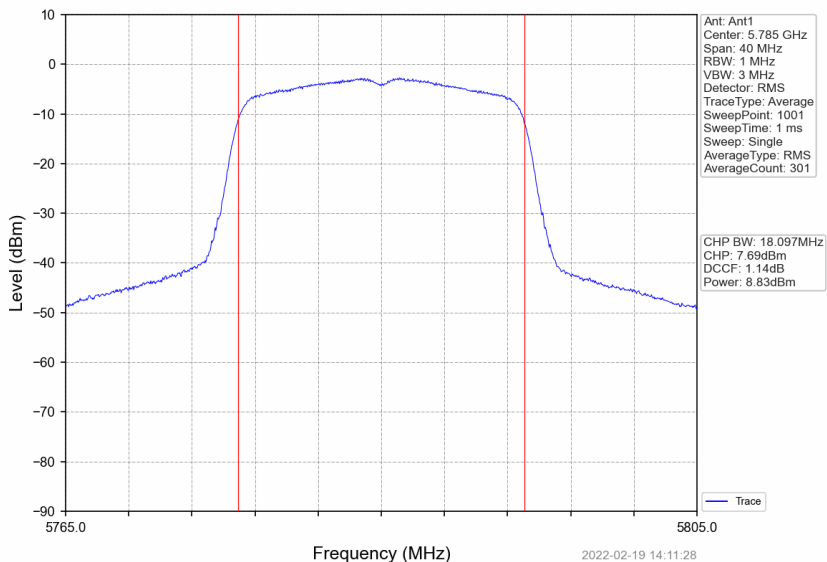


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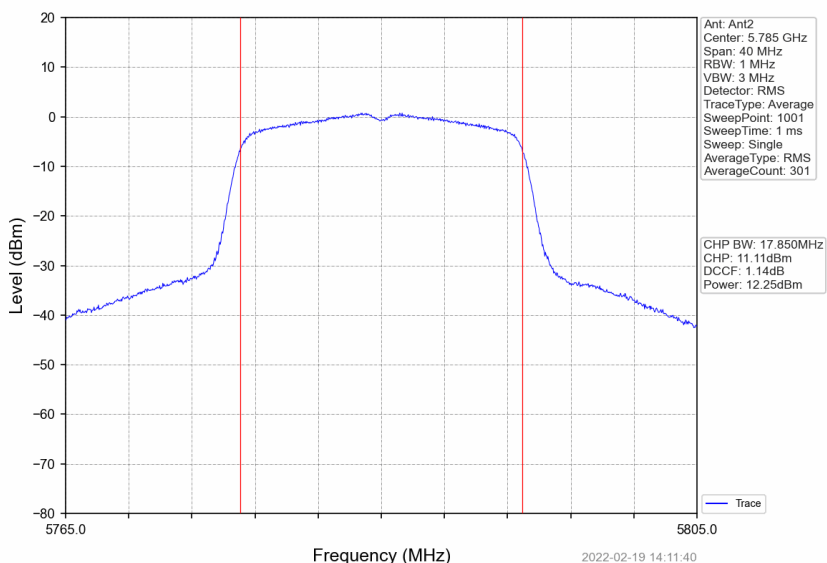
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802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV

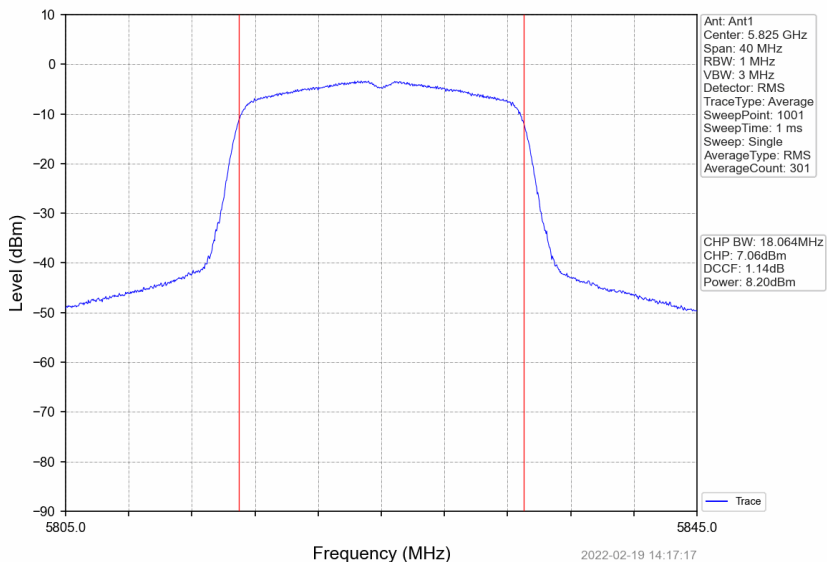


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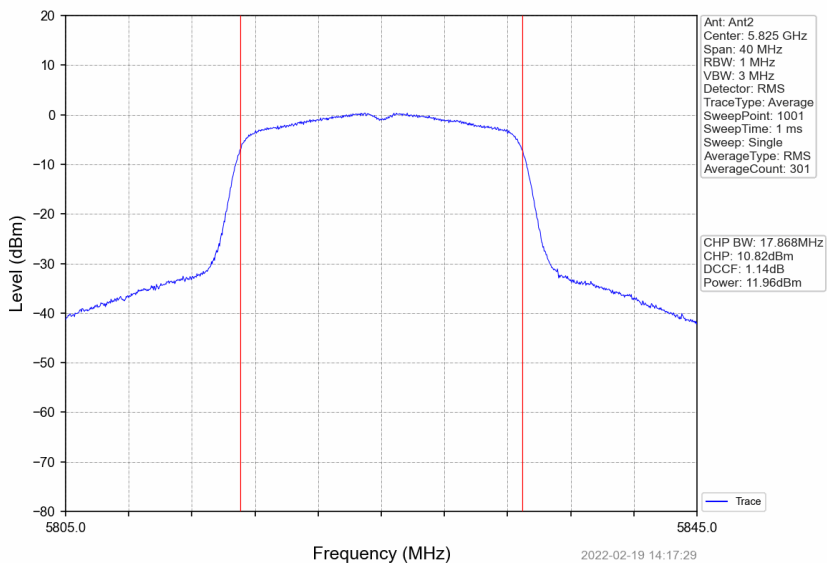
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802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV

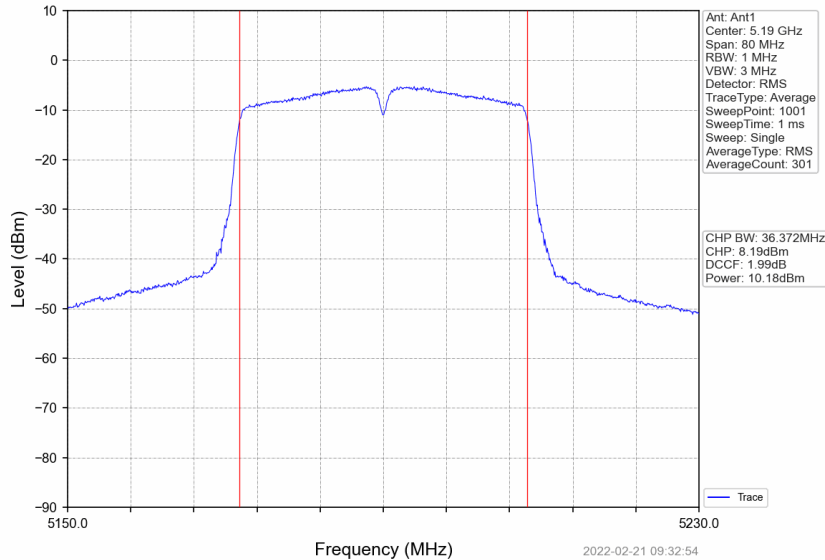


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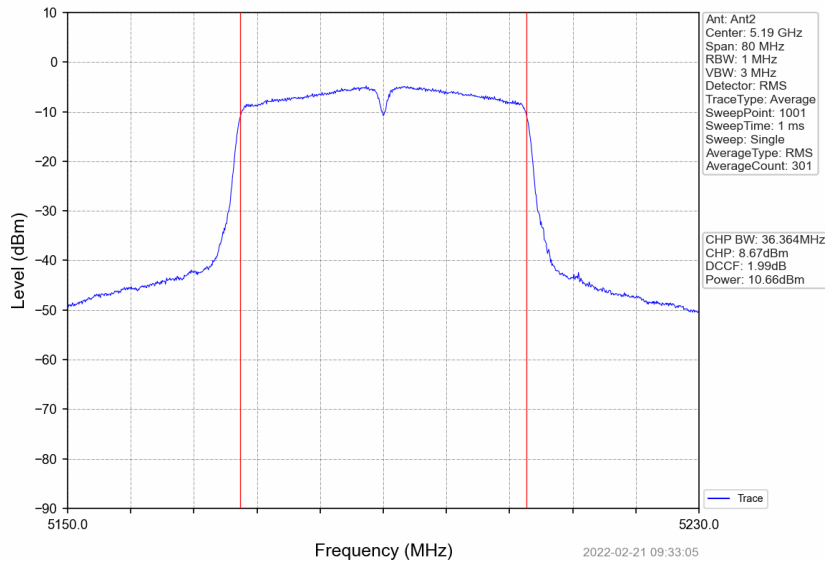
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802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



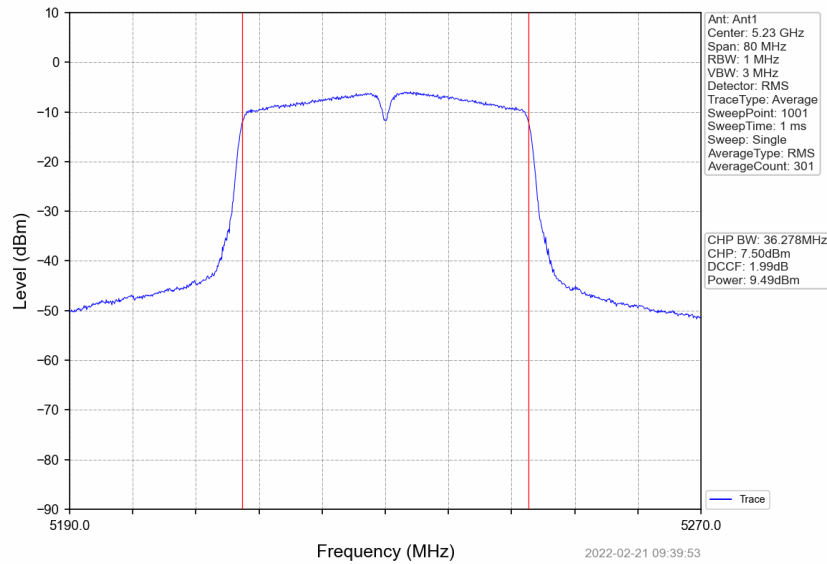
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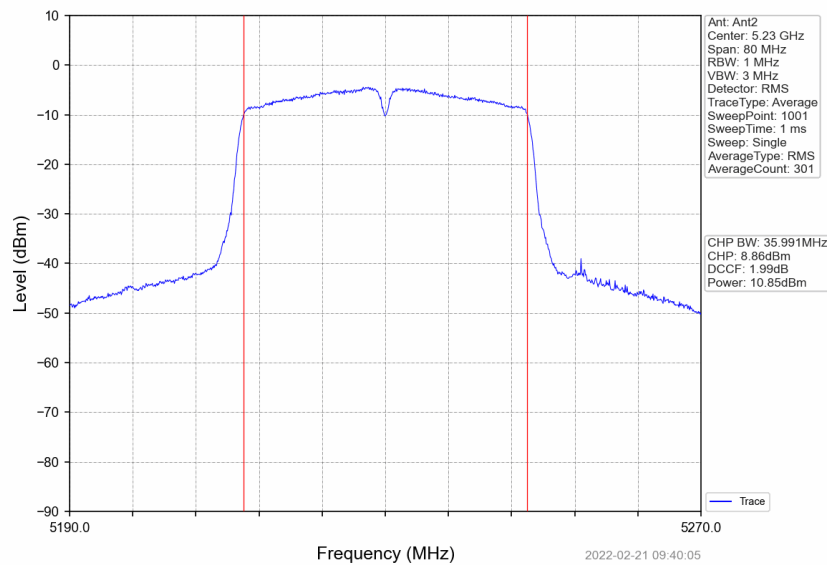
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802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



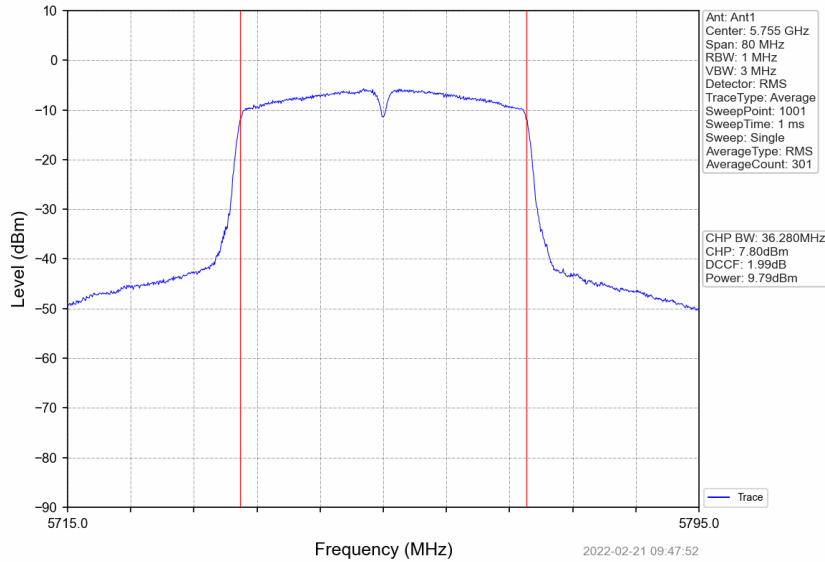
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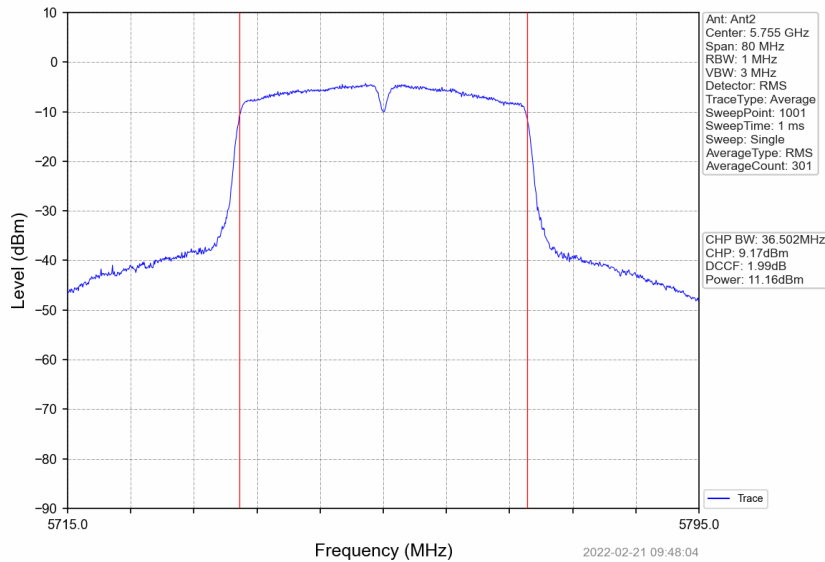
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802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



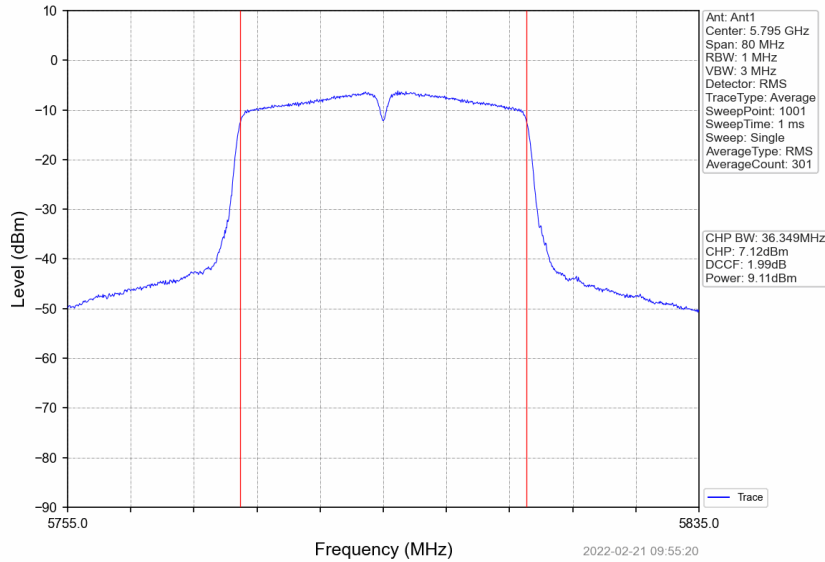
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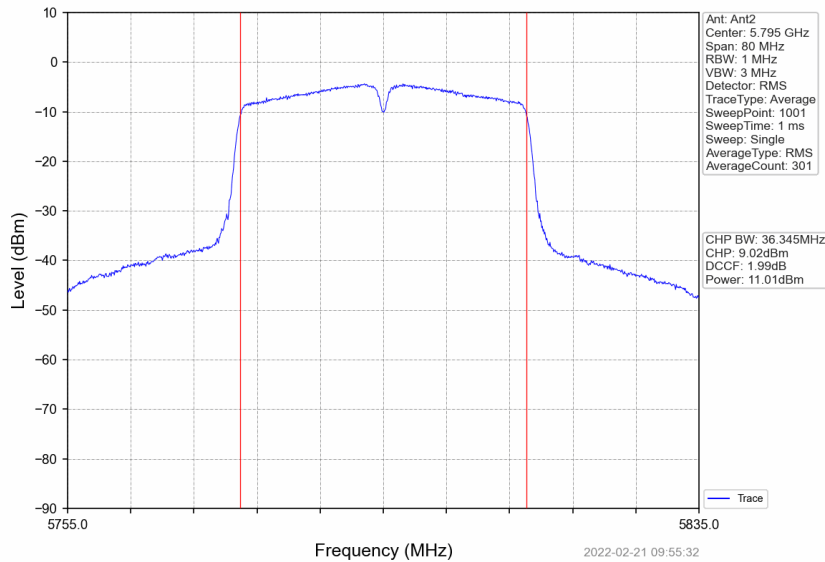
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802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



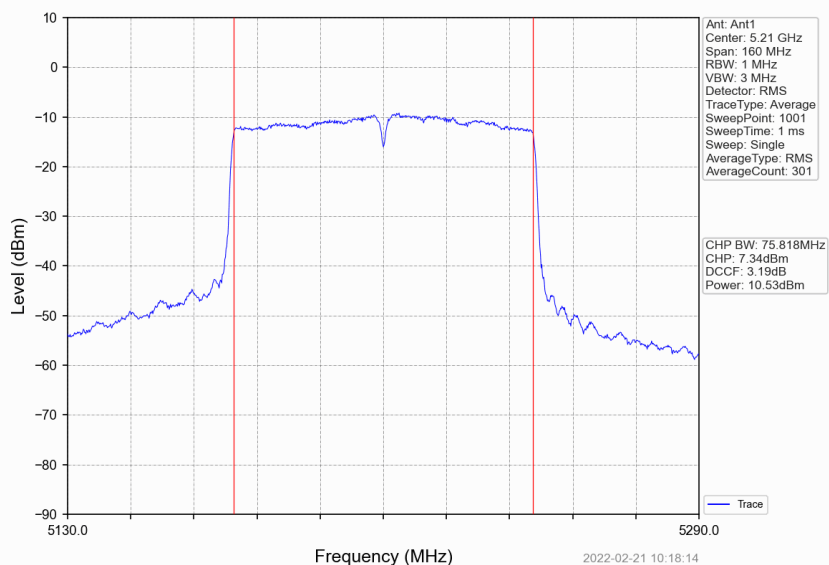
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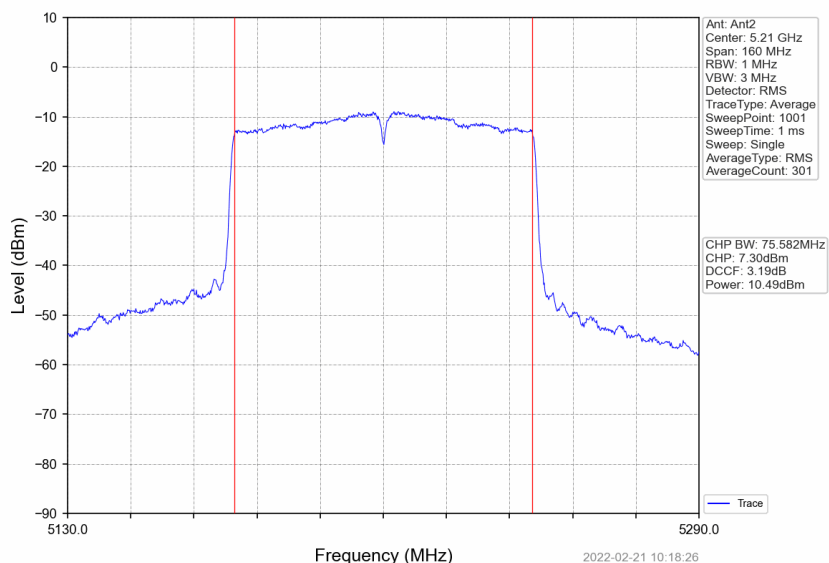
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802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



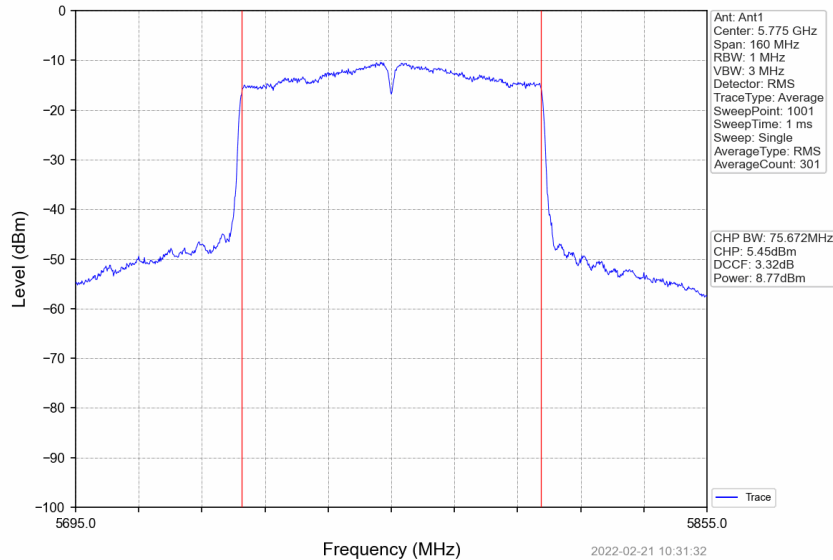
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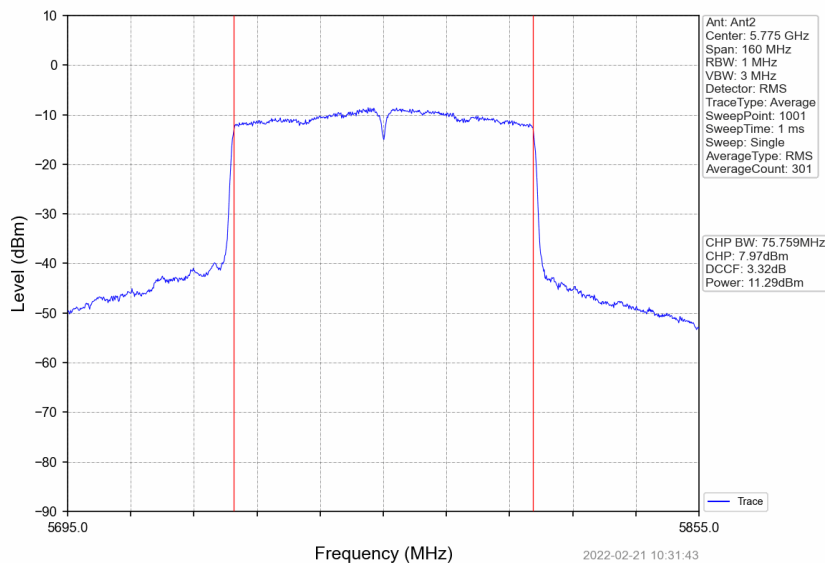
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802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



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