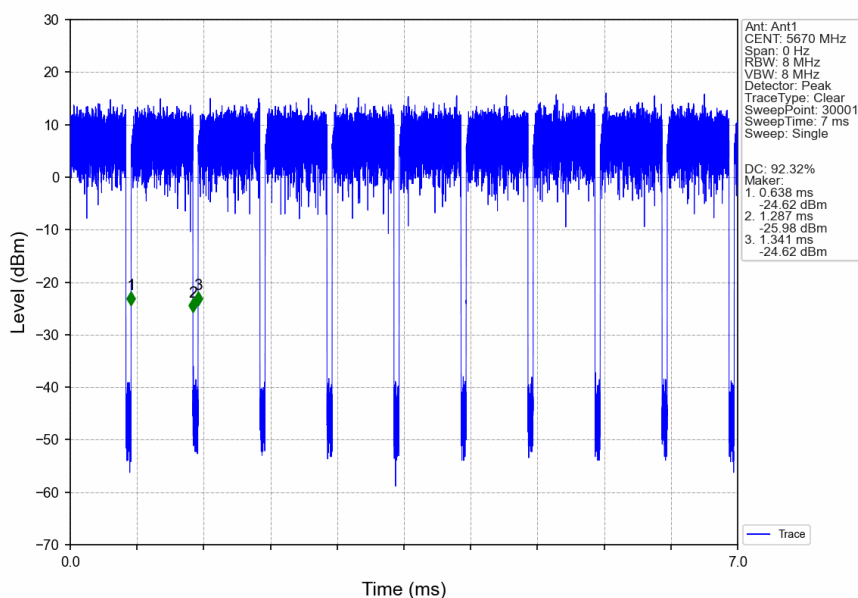
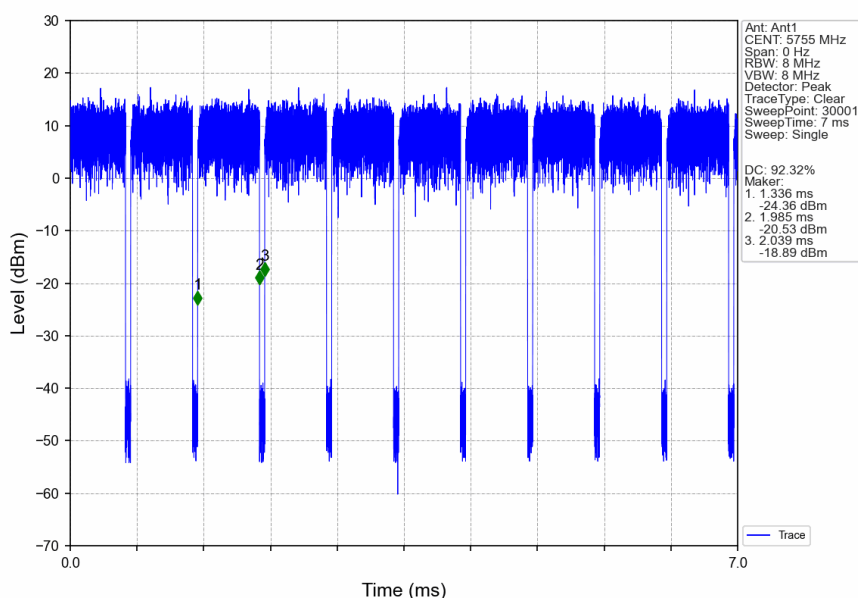


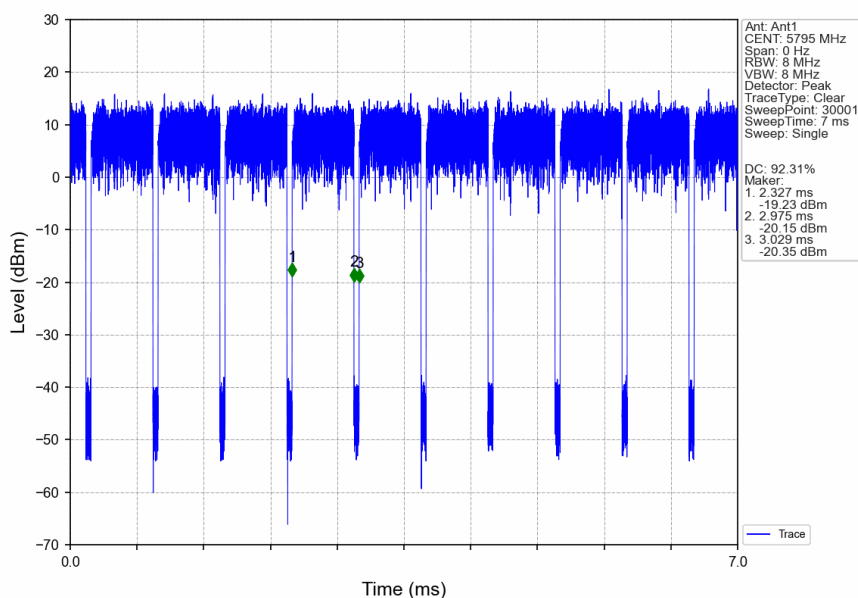
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



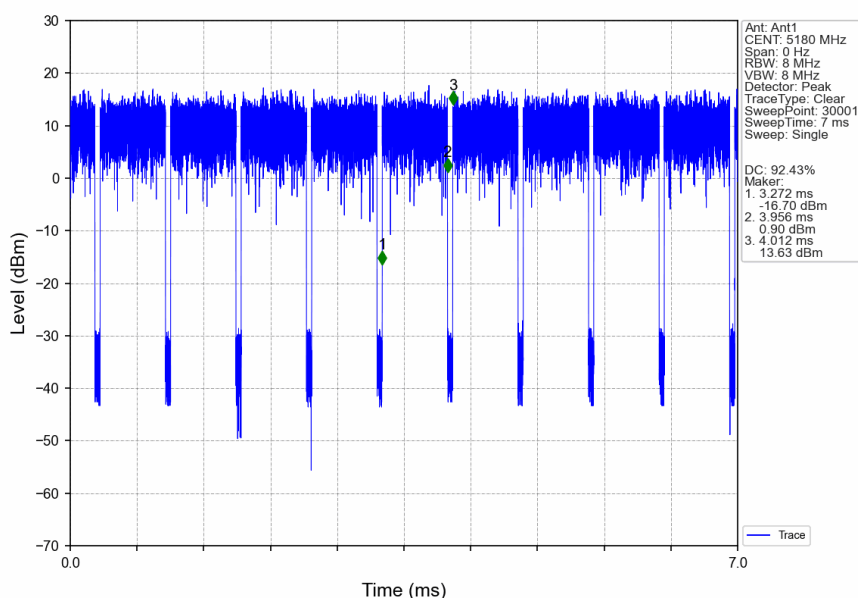
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



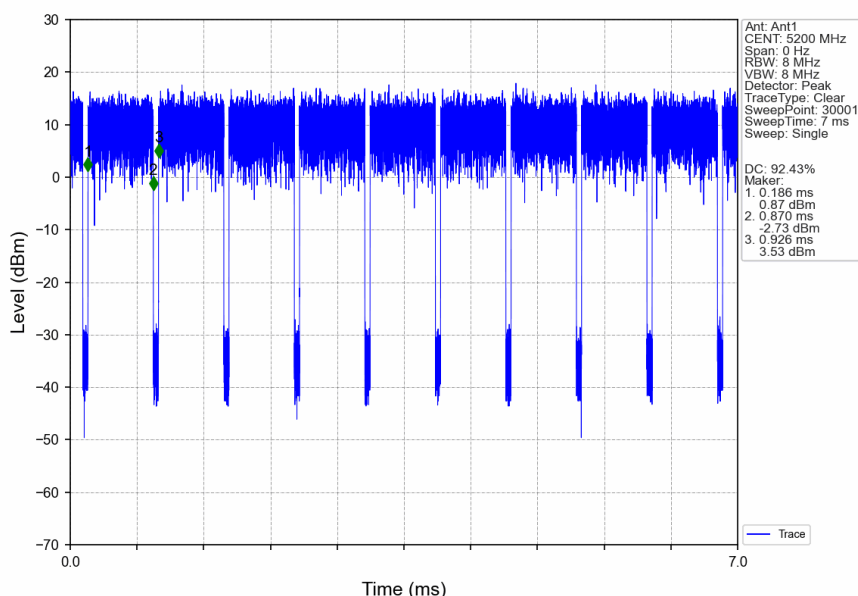
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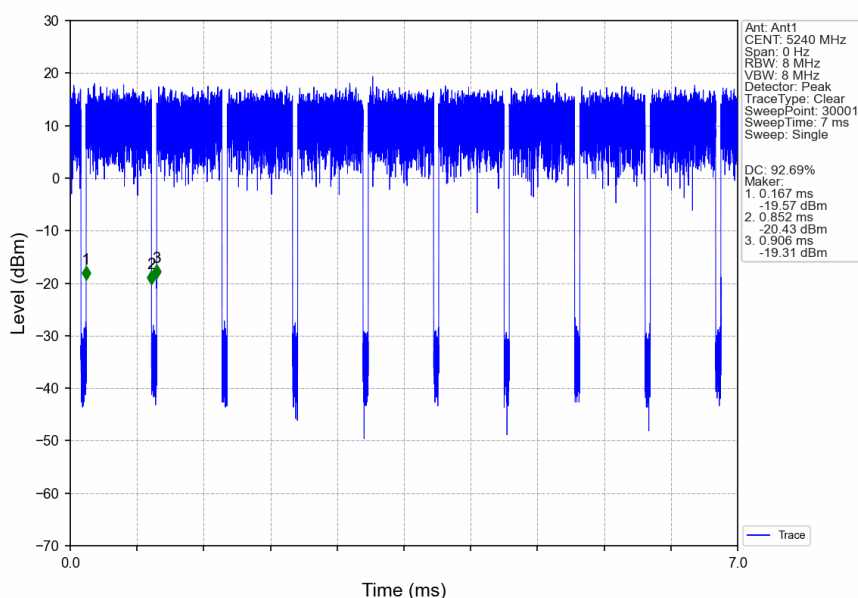
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802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



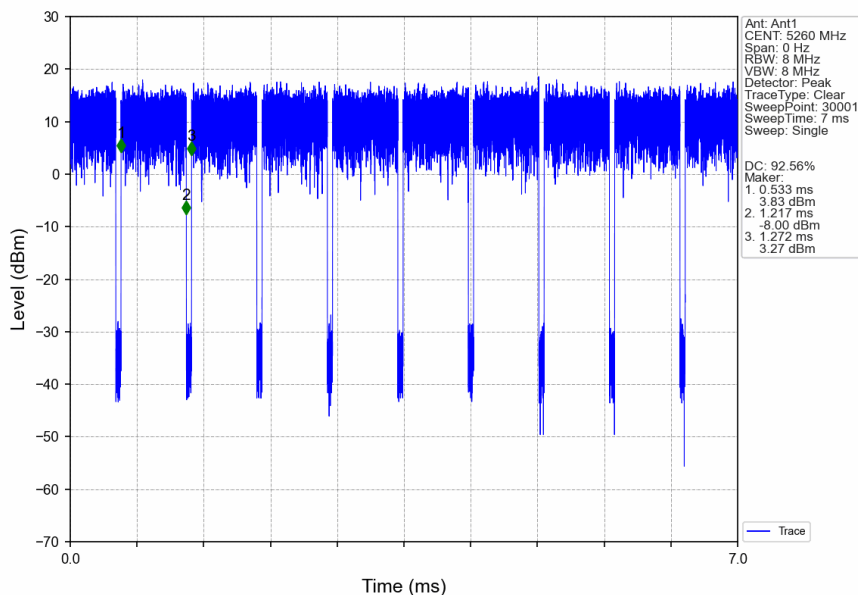
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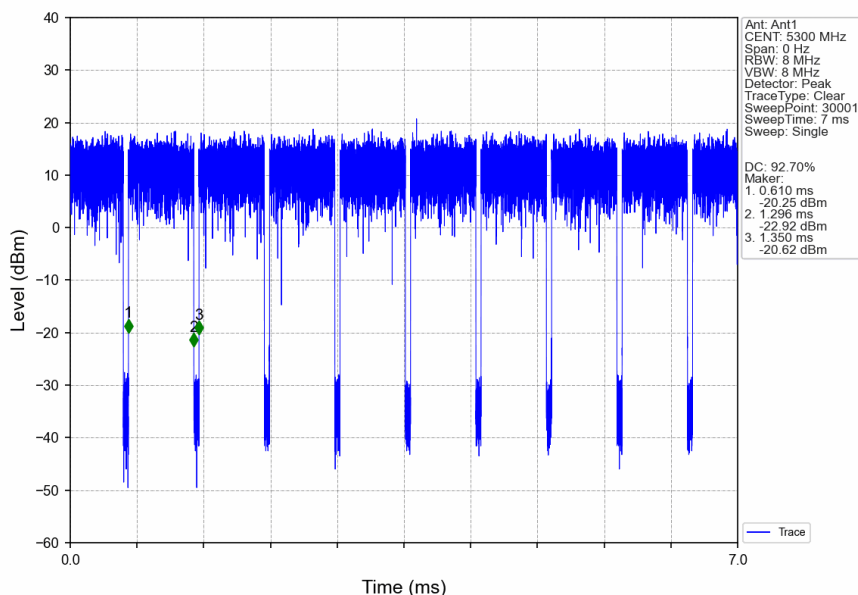
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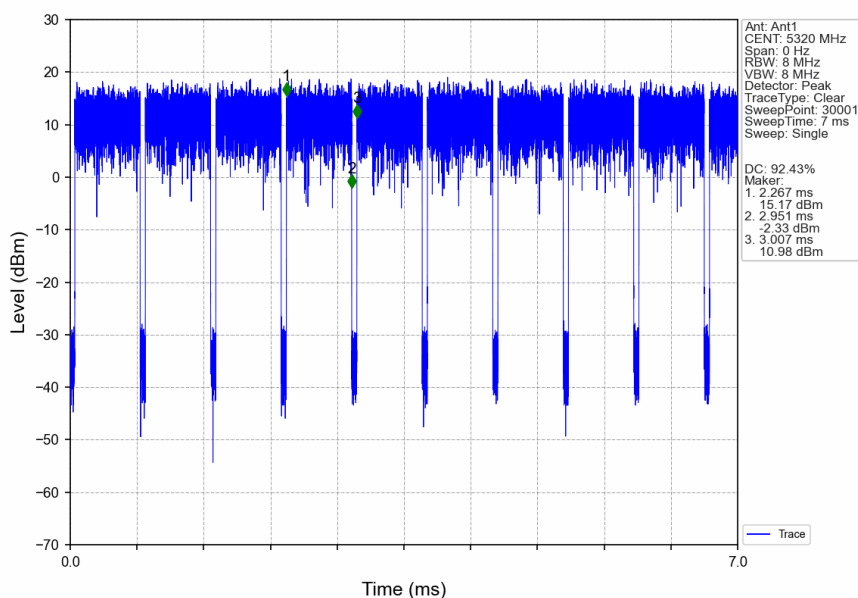
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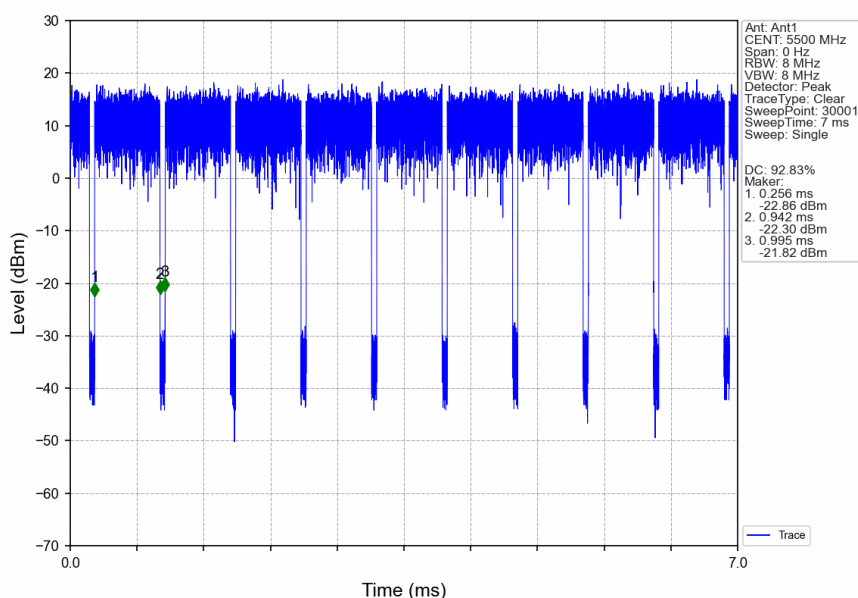
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



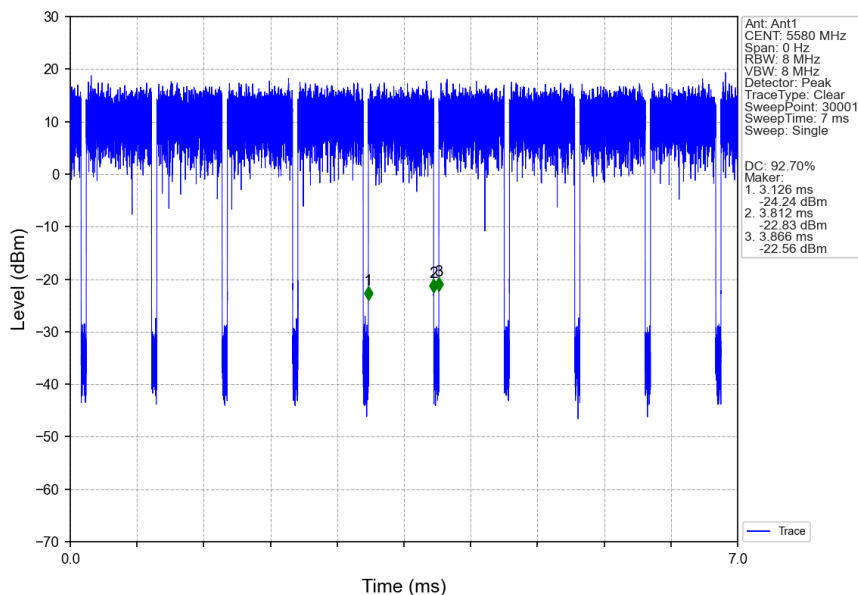
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



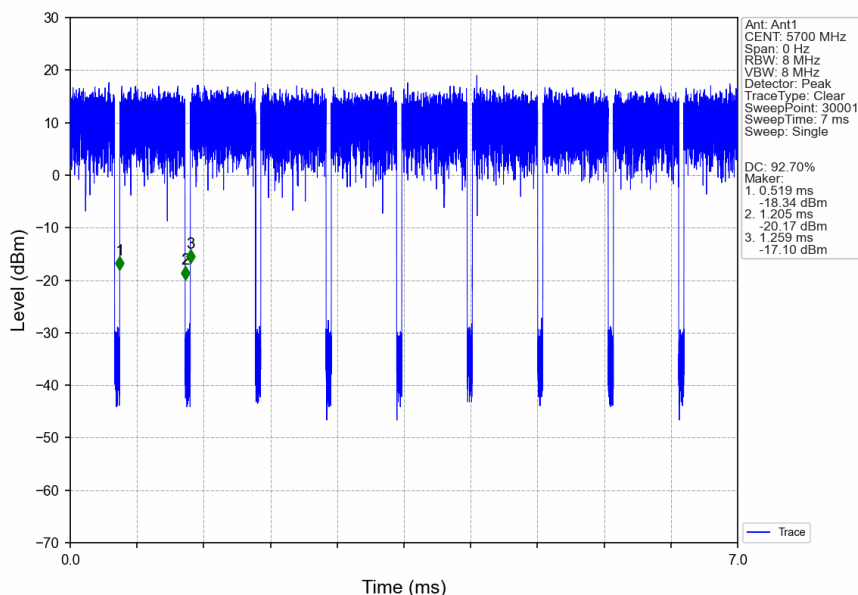
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



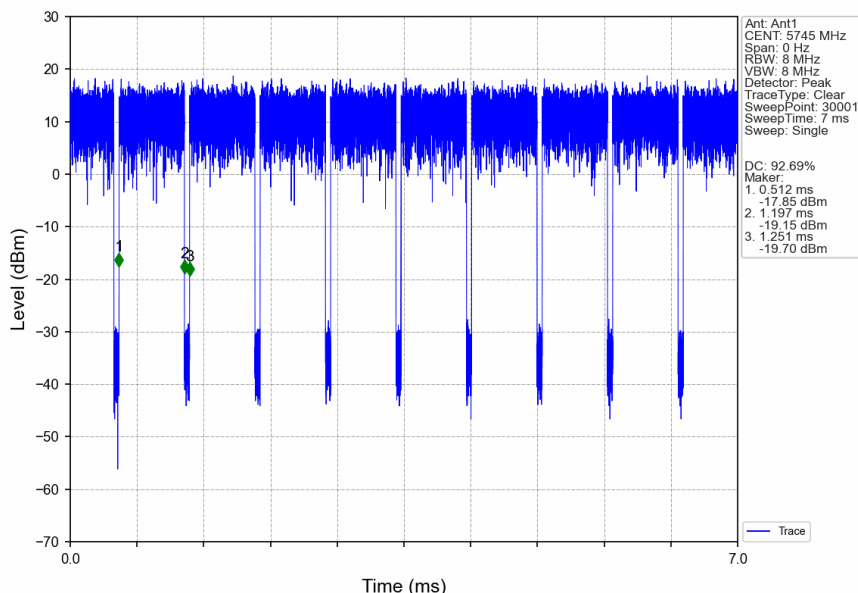
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



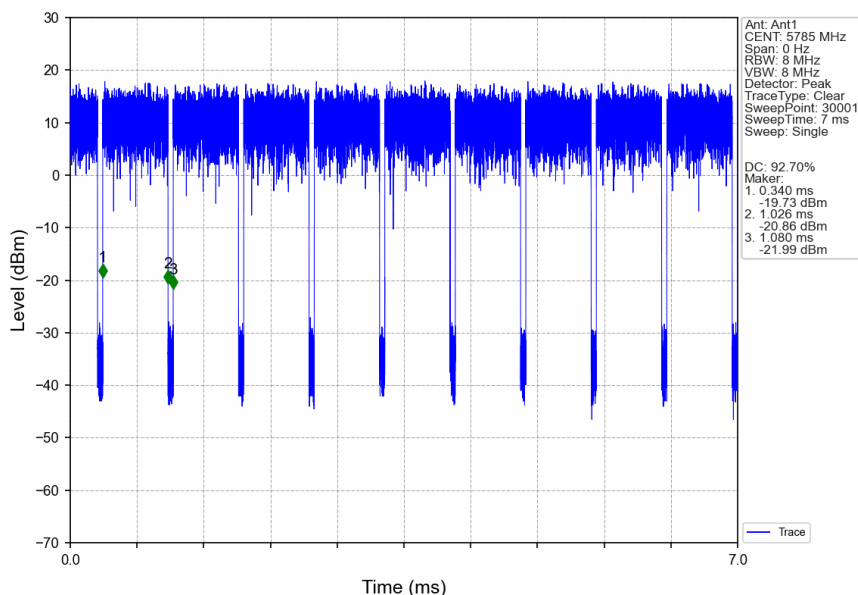
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



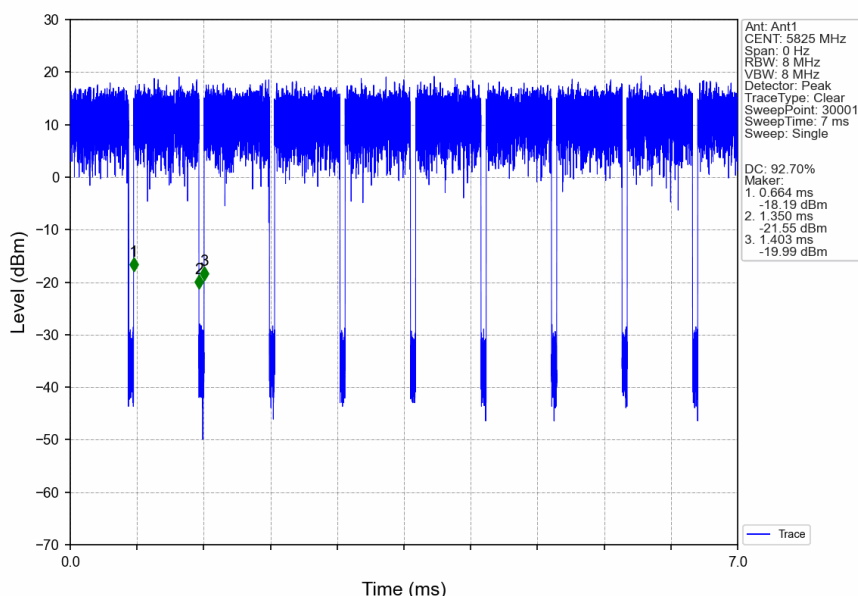
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



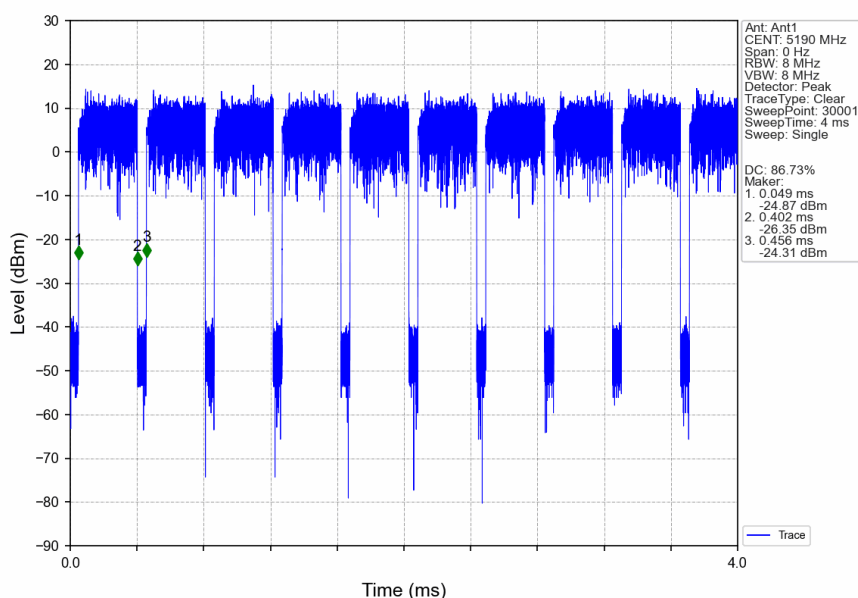
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



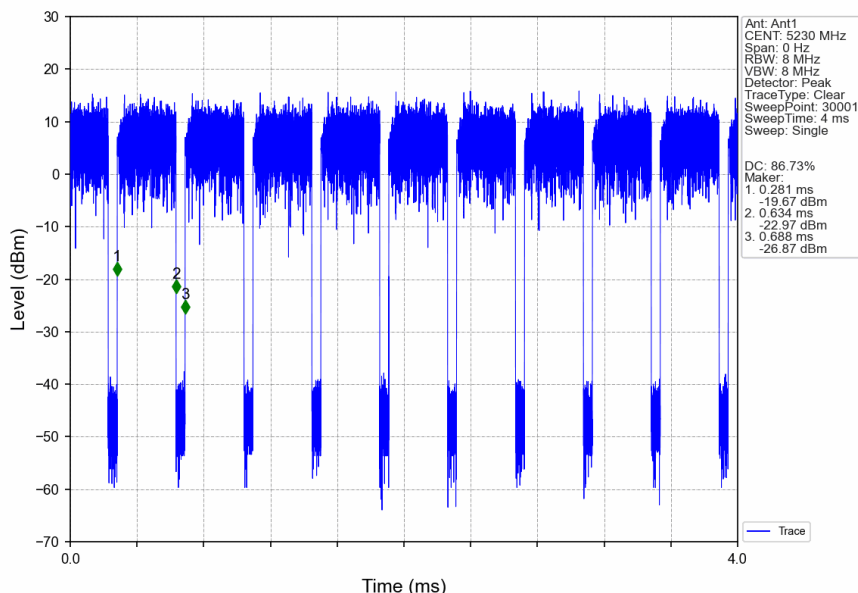
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



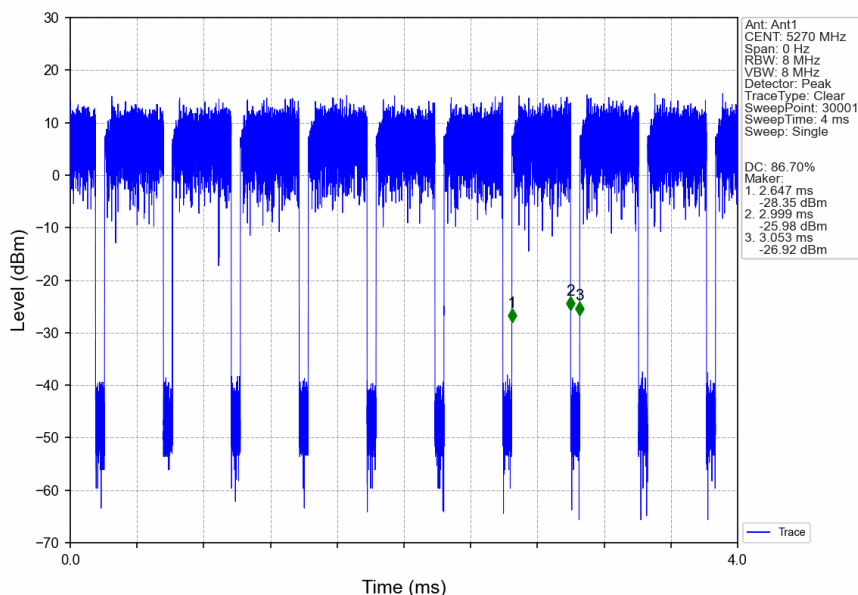
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



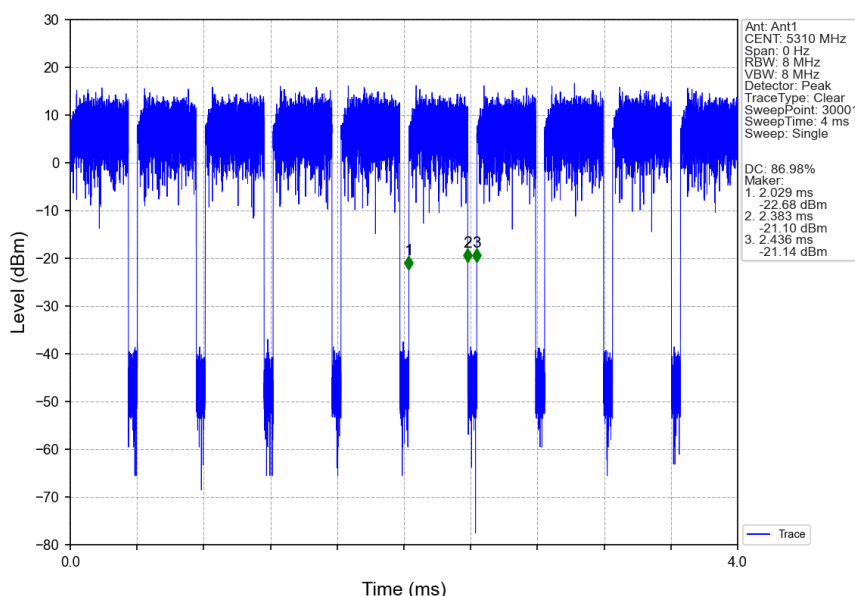
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



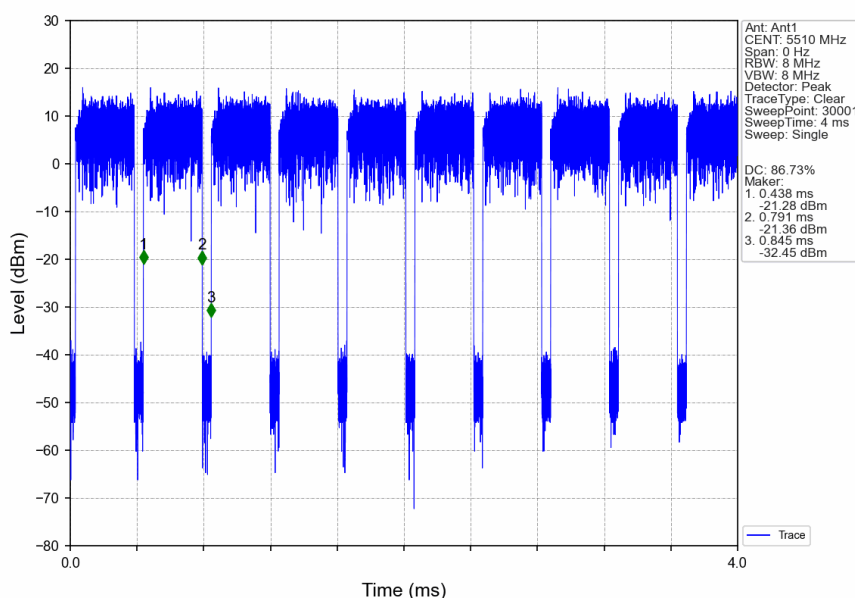
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



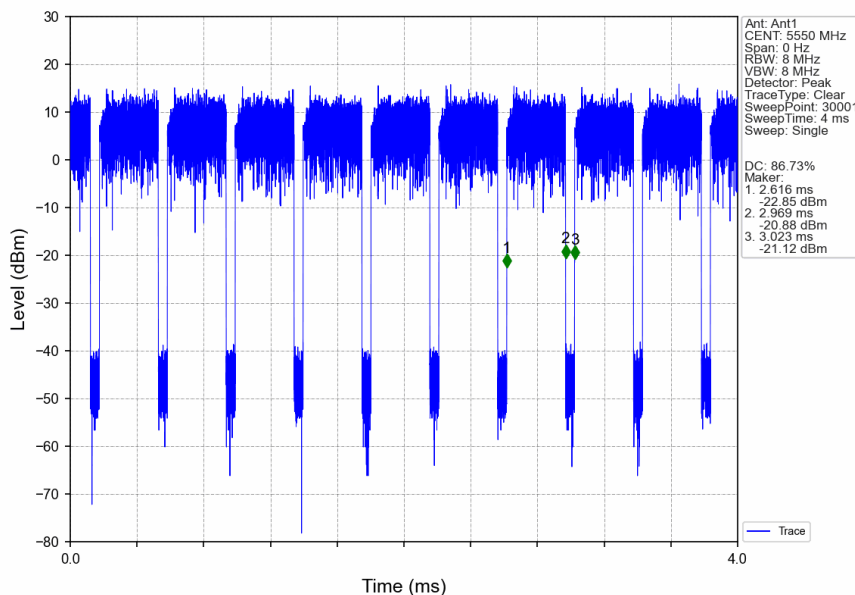
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



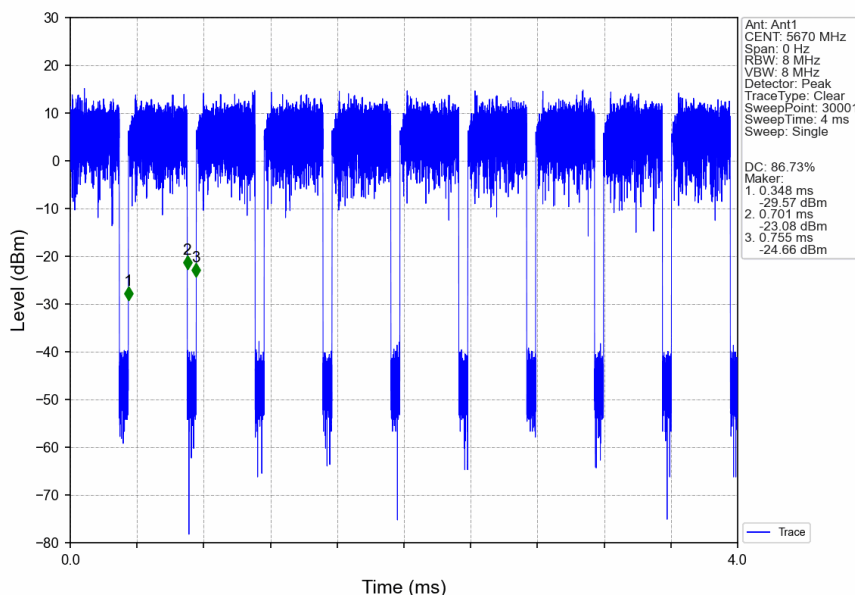
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



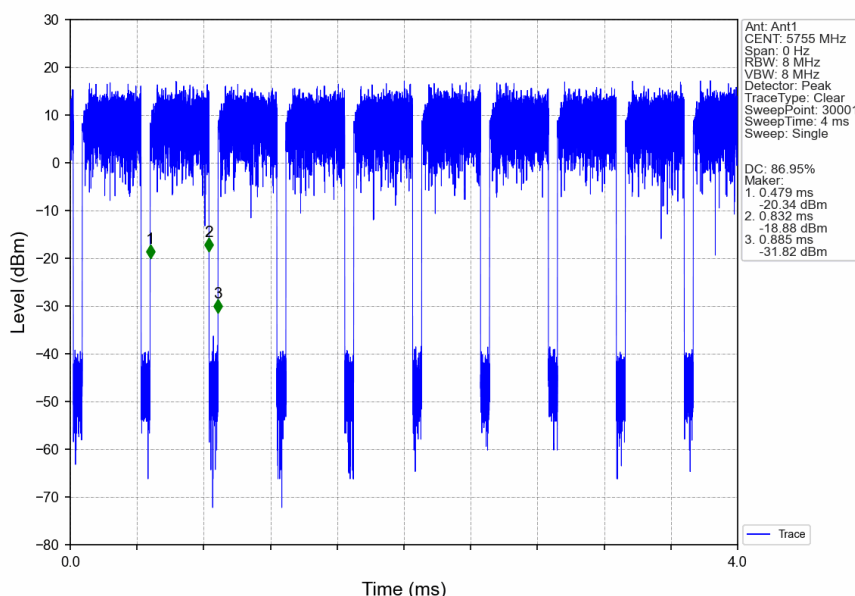
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



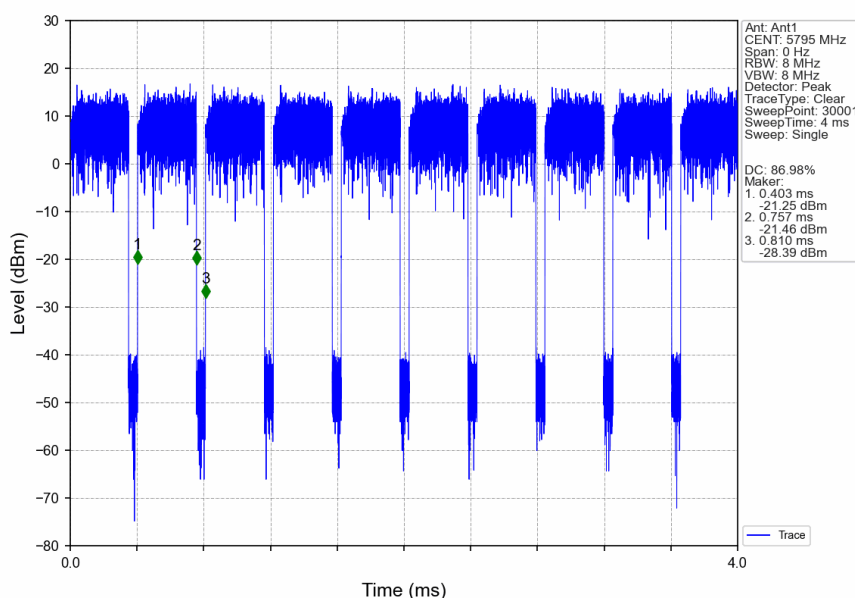
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



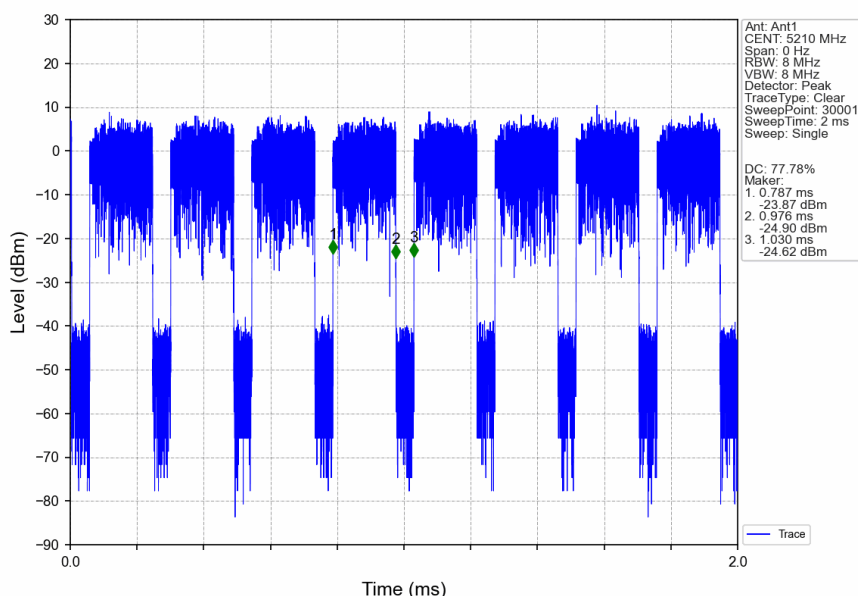
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



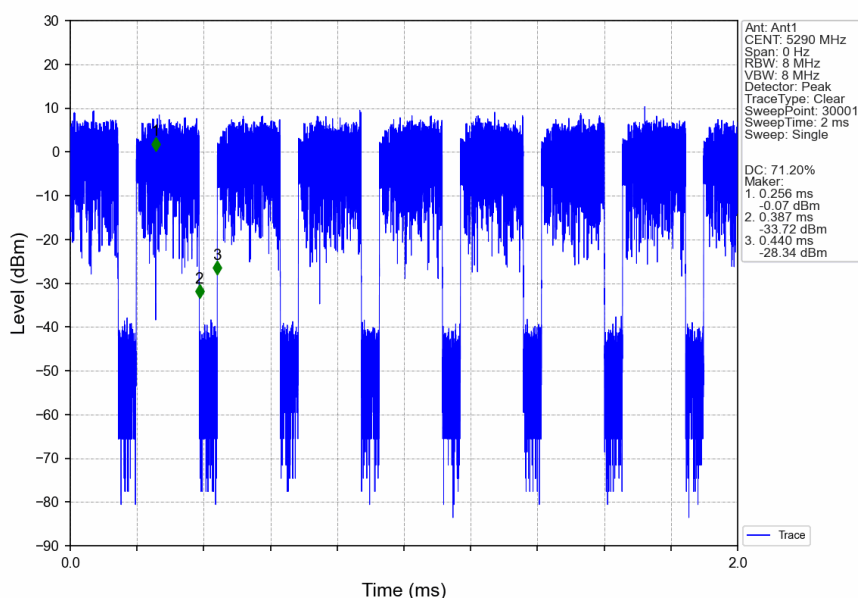
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



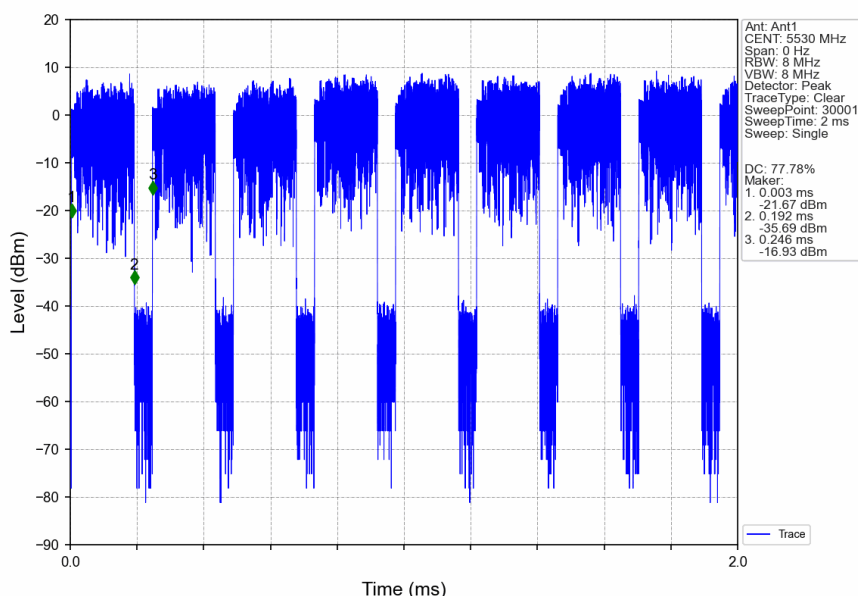
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



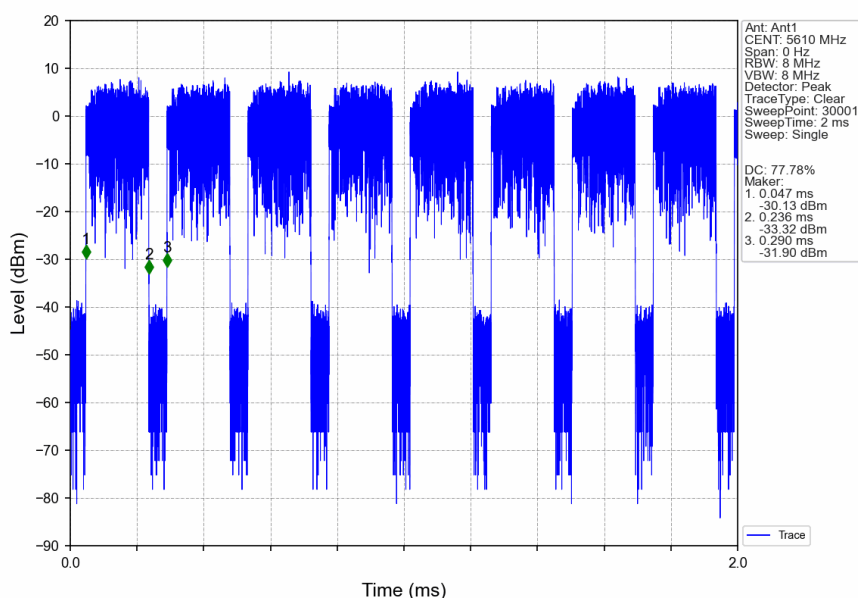
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



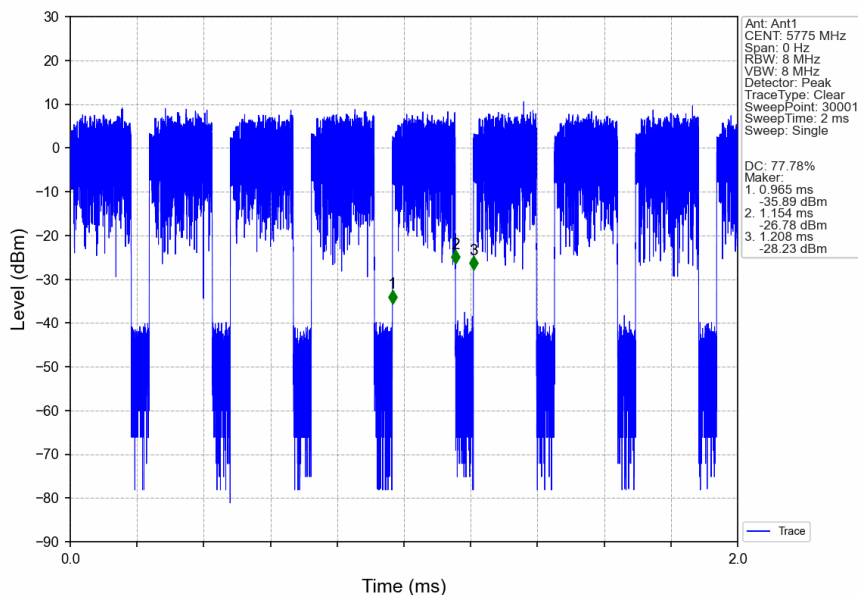
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	17.158	/	Pass
		5200	1	17.132	/	Pass
		5240	1	17.091	/	Pass
		5260	1	17.090	/	Pass
		5300	1	17.080	/	Pass
		5320	1	17.042	/	Pass
		5500	1	17.164	/	Pass
		5580	1	17.073	/	Pass
		5700	1	17.206	/	Pass
		5745	1	17.084	/	Pass
		5785	1	17.088	/	Pass
		5825	1	17.178	/	Pass
802.11n (HT20)	MIMO	5180	1	17.945	/	Pass
		5200	1	17.956	/	Pass
		5240	1	17.947	/	Pass
		5260	1	17.960	/	Pass
		5300	1	17.886	/	Pass
		5320	1	17.994	/	Pass
		5500	1	18.002	/	Pass
		5580	1	17.903	/	Pass
		5700	1	18.013	/	Pass
		5745	1	17.982	/	Pass
		5785	1	18.072	/	Pass
		5825	1	18.228	/	Pass
802.11n (HT40)	MIMO	5190	1	36.213	/	Pass
		5230	1	36.184	/	Pass
		5270	1	36.207	/	Pass
		5310	1	36.147	/	Pass
		5510	1	36.191	/	Pass
		5550	1	36.114	/	Pass
		5670	1	36.140	/	Pass



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		5755	1	36.141	/	Pass
		5795	1	36.194	/	Pass
802.11ac (VHT20)	MIMO	5180	1	17.949	/	Pass
		5200	1	17.966	/	Pass
		5240	1	17.992	/	Pass
		5260	1	17.947	/	Pass
		5300	1	17.945	/	Pass
		5320	1	17.966	/	Pass
		5500	1	17.910	/	Pass
		5580	1	17.988	/	Pass
		5700	1	17.959	/	Pass
		5745	1	17.989	/	Pass
		5785	1	17.949	/	Pass
		5825	1	18.025	/	Pass
802.11ac (VHT40)	MIMO	5190	1	36.218	/	Pass
		5230	1	36.204	/	Pass
		5270	1	36.185	/	Pass
		5310	1	36.220	/	Pass
		5510	1	36.297	/	Pass
		5550	1	36.181	/	Pass
		5670	1	36.196	/	Pass
		5755	1	36.236	/	Pass
802.11ac (VHT80)	MIMO	5795	1	36.337	/	Pass
		5210	1	75.588	/	Pass
		5290	1	75.392	/	Pass
		5530	1	75.371	/	Pass
		5610	1	75.196	/	Pass
		5775	1	75.049	/	Pass

2.1.2 26dB BW

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	20.169	/	Pass
		5200	1	20.162	/	Pass
		5240	1	20.176	/	Pass
		5260	1	20.297	/	Pass
		5300	1	20.066	/	Pass
		5320	1	20.317	/	Pass
		5500	1	19.944	/	Pass



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		5580	1	19.952	/	Pass
		5700	1	20.195	/	Pass
802.11n (HT20)	MIMO	5180	1	20.559	/	Pass
		5200	1	20.541	/	Pass
		5240	1	20.601	/	Pass
		5260	1	20.430	/	Pass
		5300	1	20.566	/	Pass
		5320	1	20.560	/	Pass
		5500	1	20.457	/	Pass
		5580	1	20.511	/	Pass
		5700	1	20.626	/	Pass
802.11n (HT40)	MIMO	5190	1	40.916	/	Pass
		5230	1	41.113	/	Pass
		5270	1	40.810	/	Pass
		5310	1	40.833	/	Pass
		5510	1	40.828	/	Pass
		5550	1	41.098	/	Pass
		5670	1	41.438	/	Pass
802.11ac (VHT20)	MIMO	5180	1	20.511	/	Pass
		5200	1	20.451	/	Pass
		5240	1	20.624	/	Pass
		5260	1	20.593	/	Pass
		5300	1	20.478	/	Pass
		5320	1	20.450	/	Pass
		5500	1	20.501	/	Pass
		5580	1	20.445	/	Pass
802.11ac (VHT40)	MIMO	5700	1	20.424	/	Pass
		5190	1	41.351	/	Pass
		5230	1	41.219	/	Pass
		5270	1	41.018	/	Pass
		5310	1	41.361	/	Pass
		5510	1	41.273	/	Pass
		5550	1	40.581	/	Pass
802.11ac (VHT80)	MIMO	5670	1	41.178	/	Pass
		5210	1	81.263	/	Pass
		5290	1	81.622	/	Pass
		5530	1	80.872	/	Pass
		5610	1	80.990	/	Pass



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2.1.3 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	14.229	≥ 0.5	Pass
		5785	1	13.248	≥ 0.5	Pass
		5825	1	15.090	≥ 0.5	Pass
802.11n (HT20)	MIMO	5745	1	15.199	≥ 0.5	Pass
		5785	1	15.029	≥ 0.5	Pass
		5825	1	14.779	≥ 0.5	Pass
802.11n (HT40)	MIMO	5755	1	35.130	≥ 0.5	Pass
		5795	1	35.163	≥ 0.5	Pass
802.11ac (VHT20)	MIMO	5745	1	15.134	≥ 0.5	Pass
		5785	1	13.874	≥ 0.5	Pass
		5825	1	13.842	≥ 0.5	Pass
802.11ac (VHT40)	MIMO	5755	1	35.101	≥ 0.5	Pass
		5795	1	35.141	≥ 0.5	Pass
802.11ac (VHT80)	MIMO	5775	1	68.821	≥ 0.5	Pass



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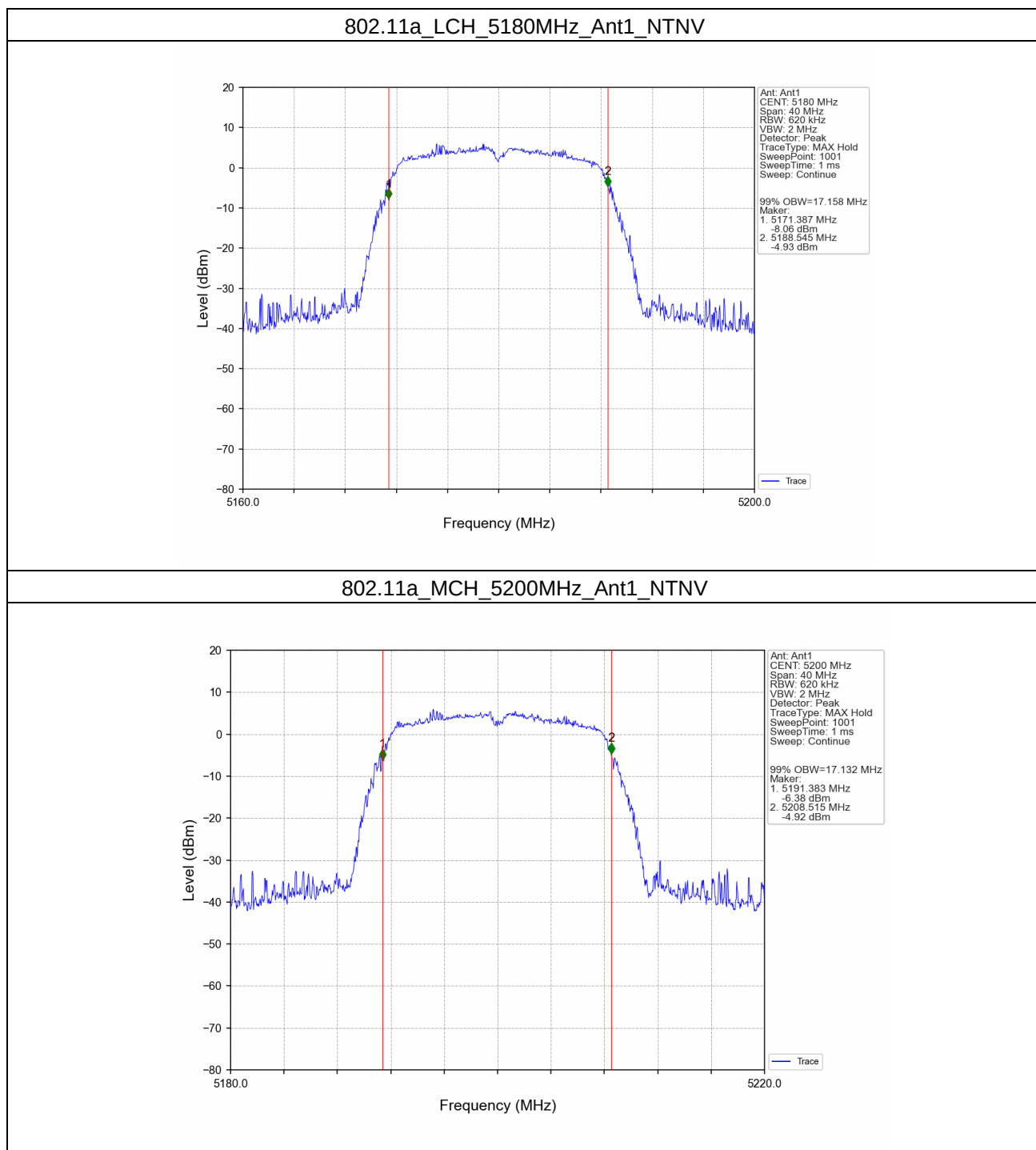
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2.2 Test Graph

2.2.1 OBW



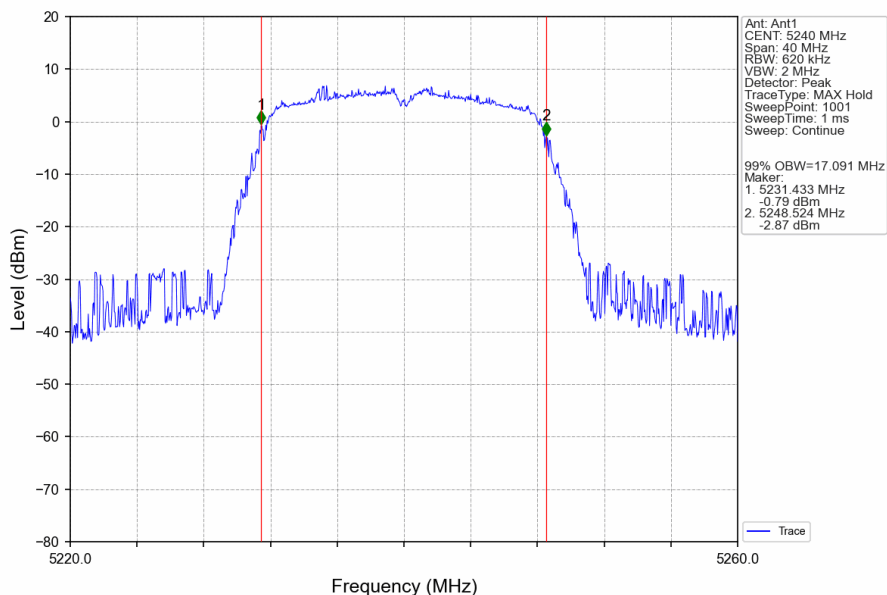
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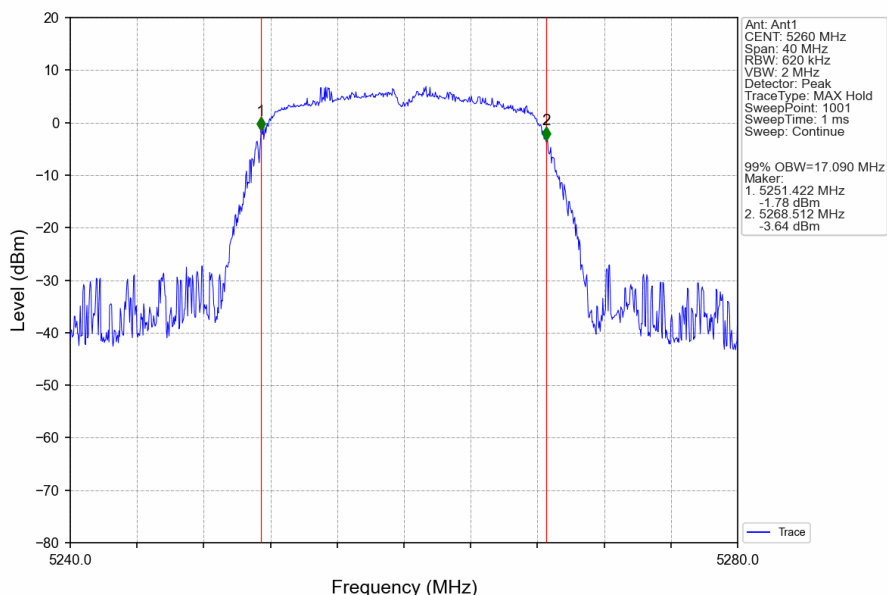
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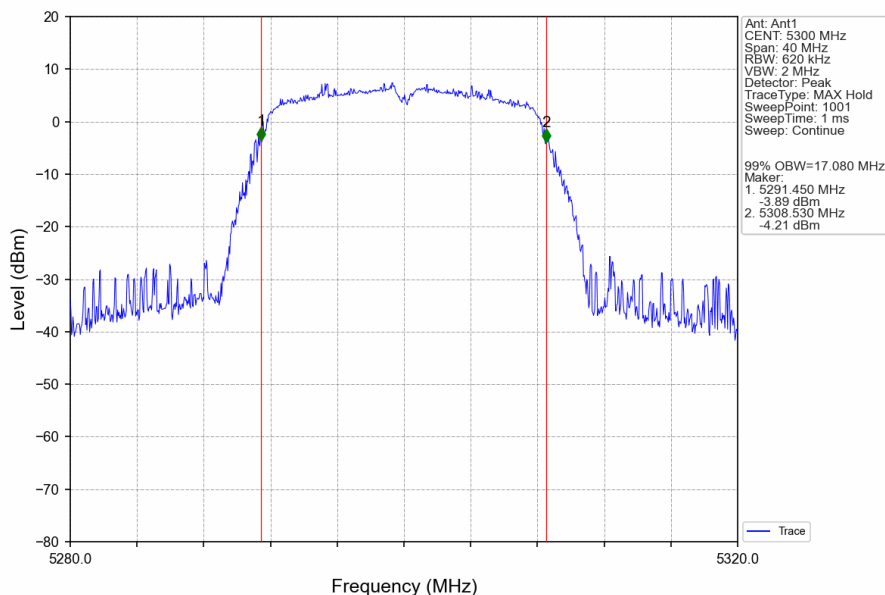
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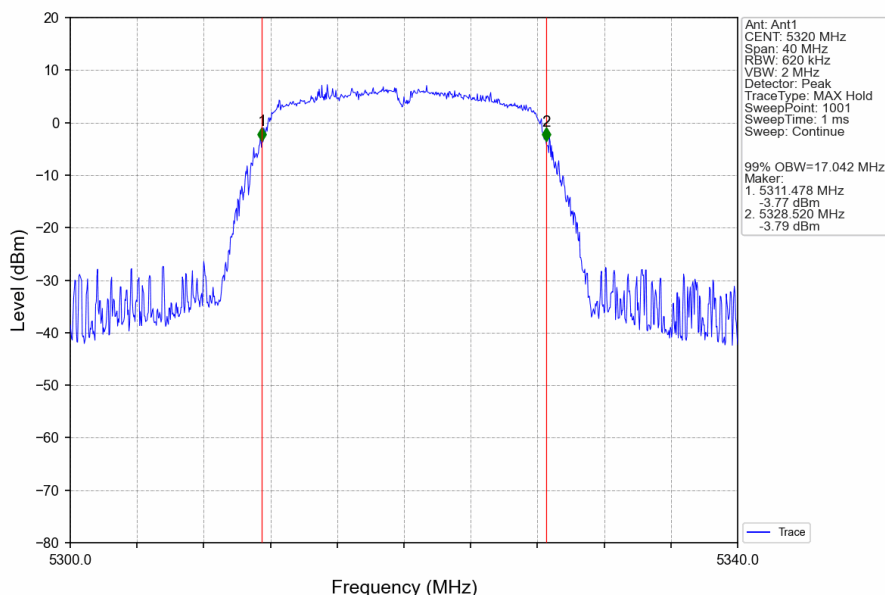
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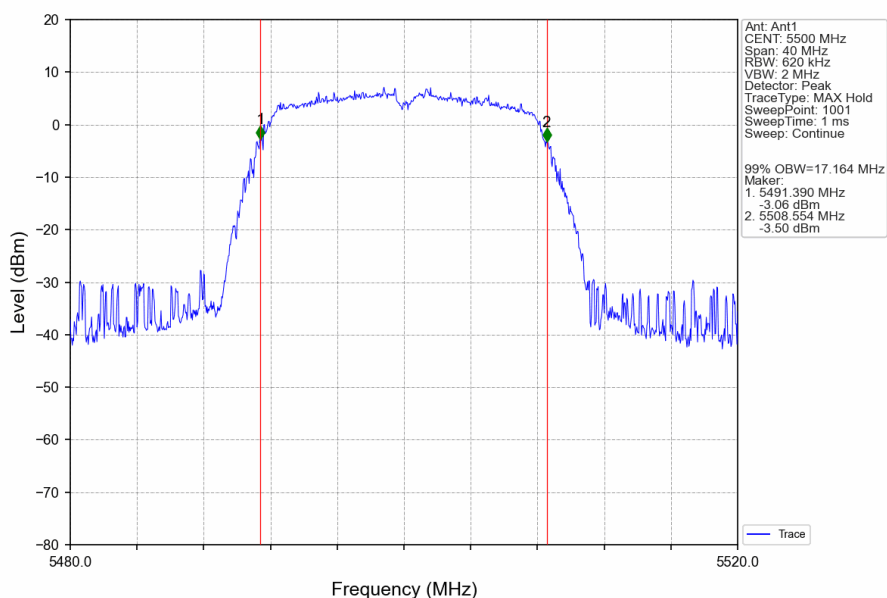
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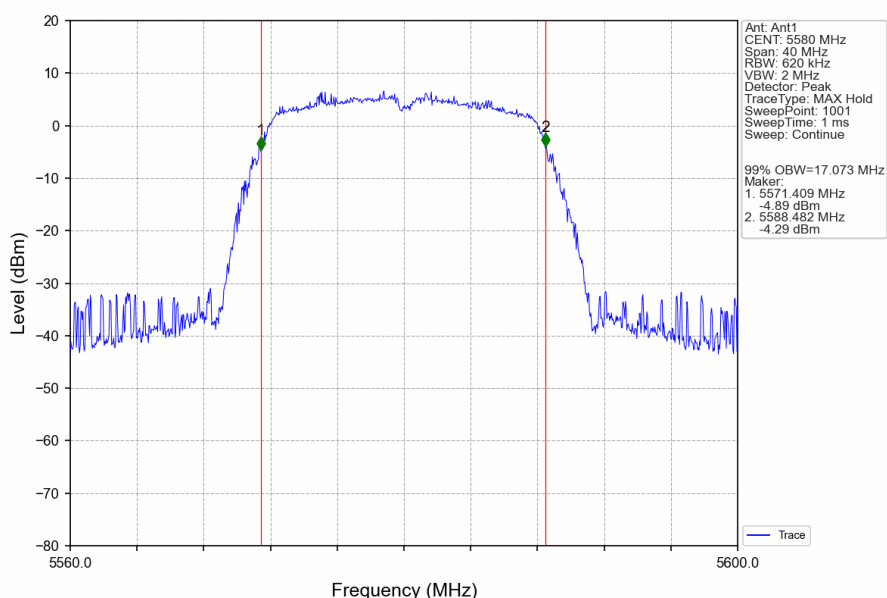
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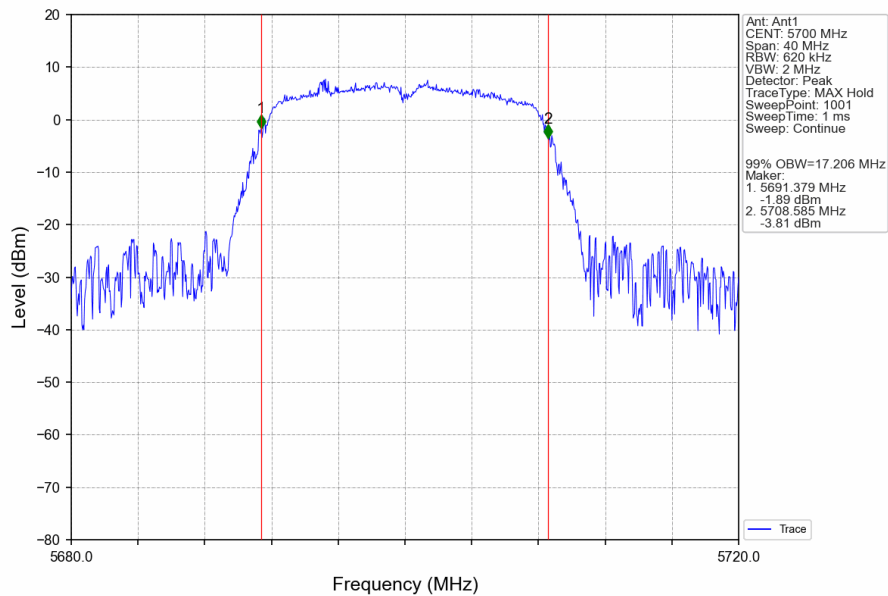
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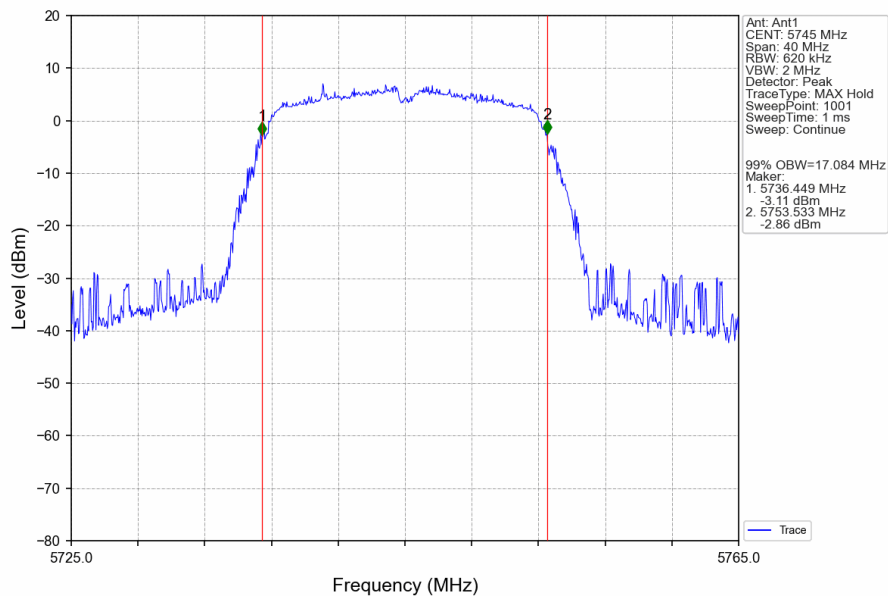
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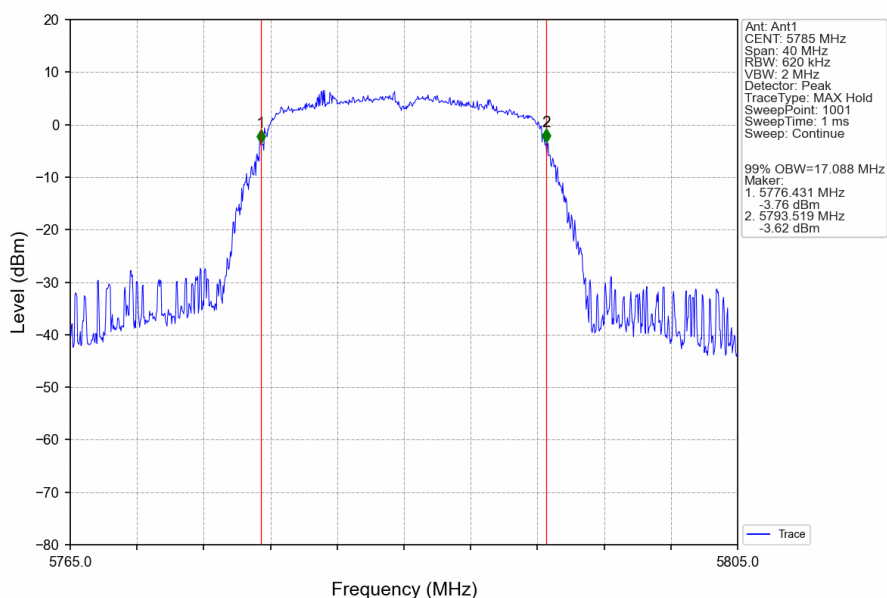
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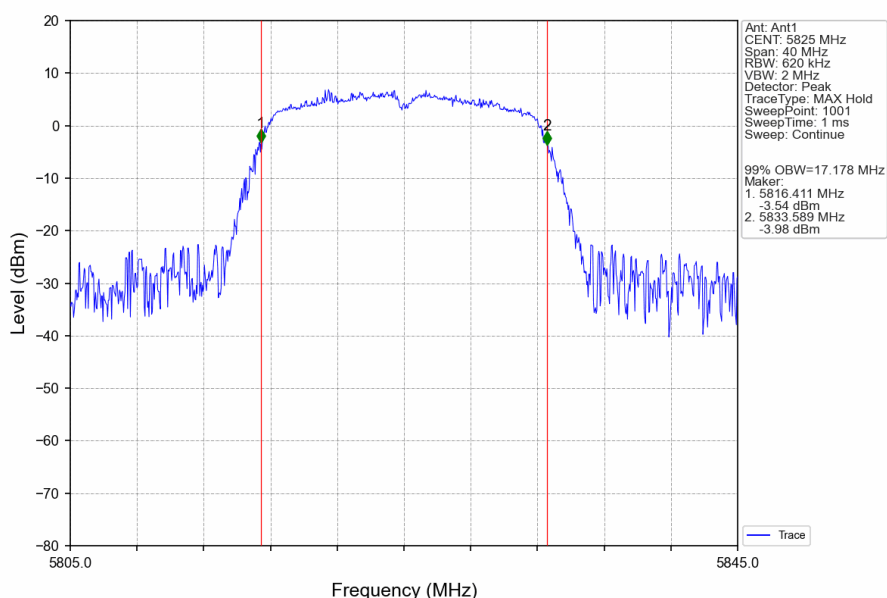
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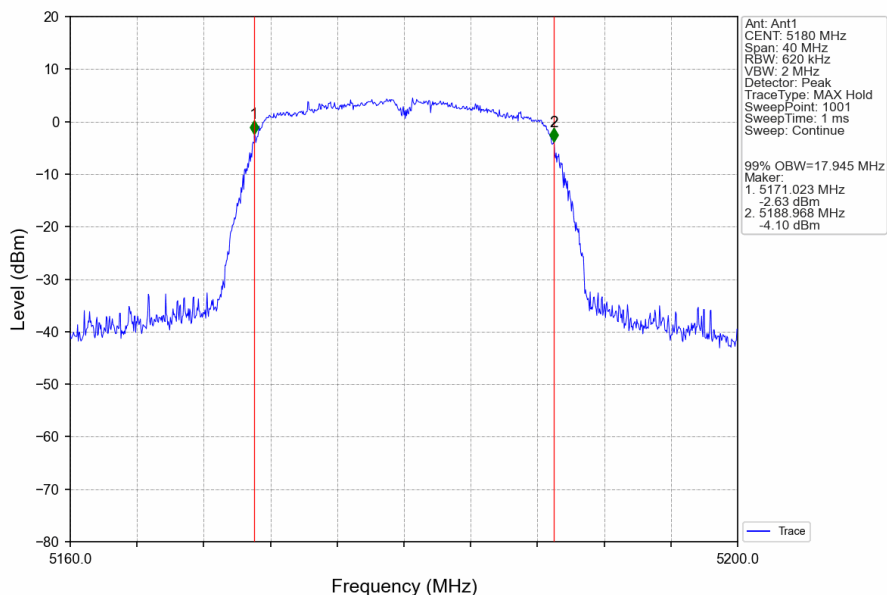
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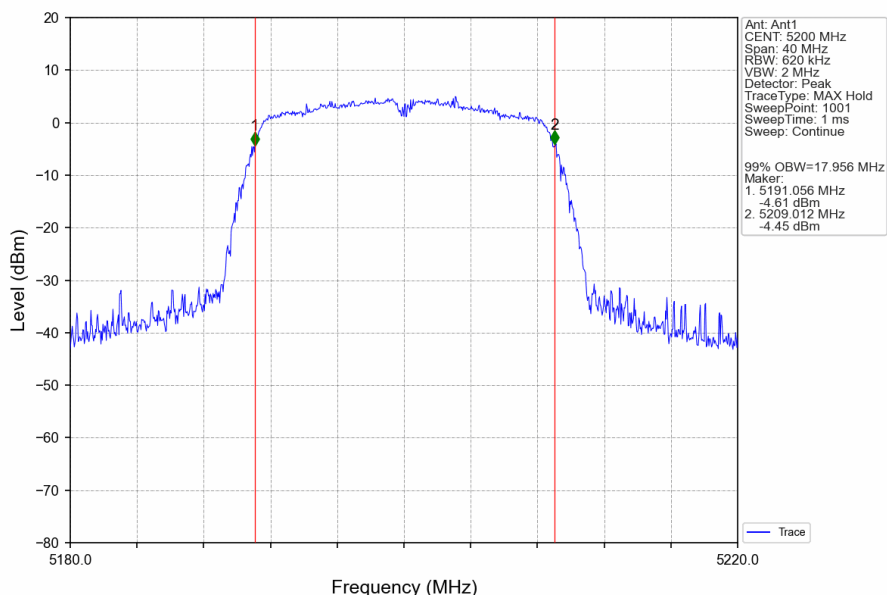
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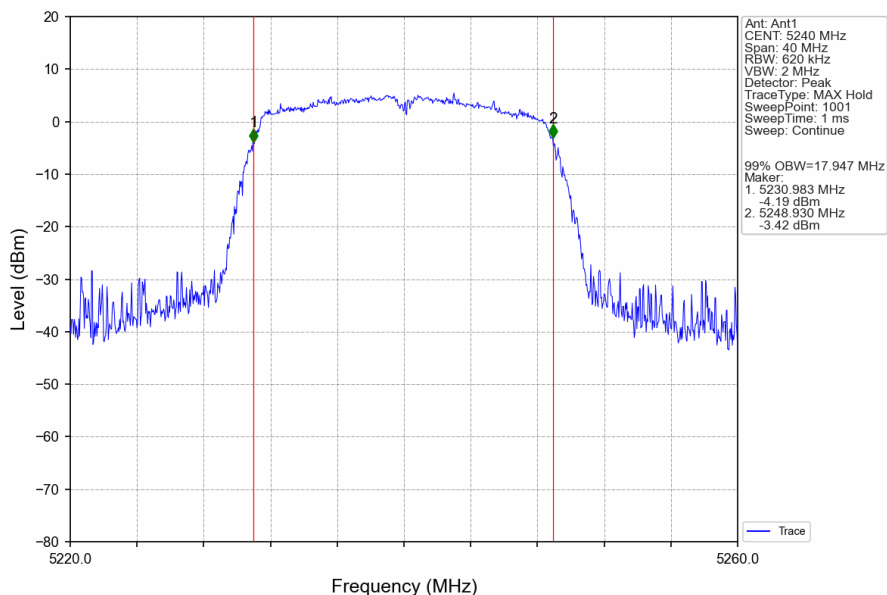
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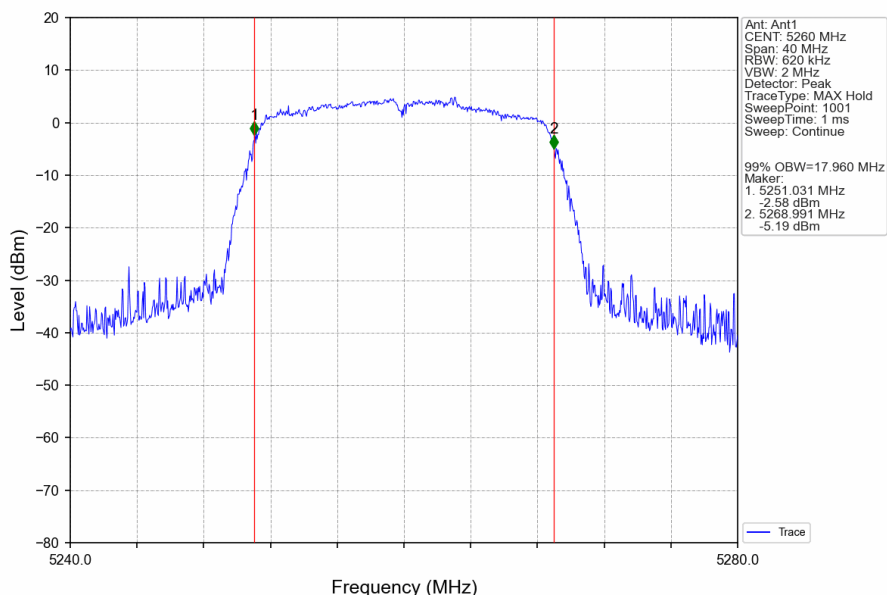
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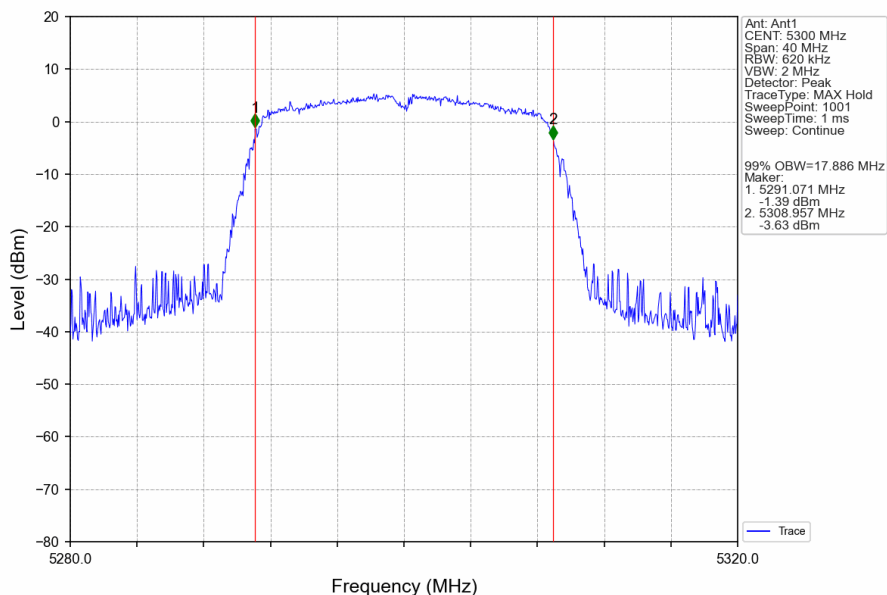
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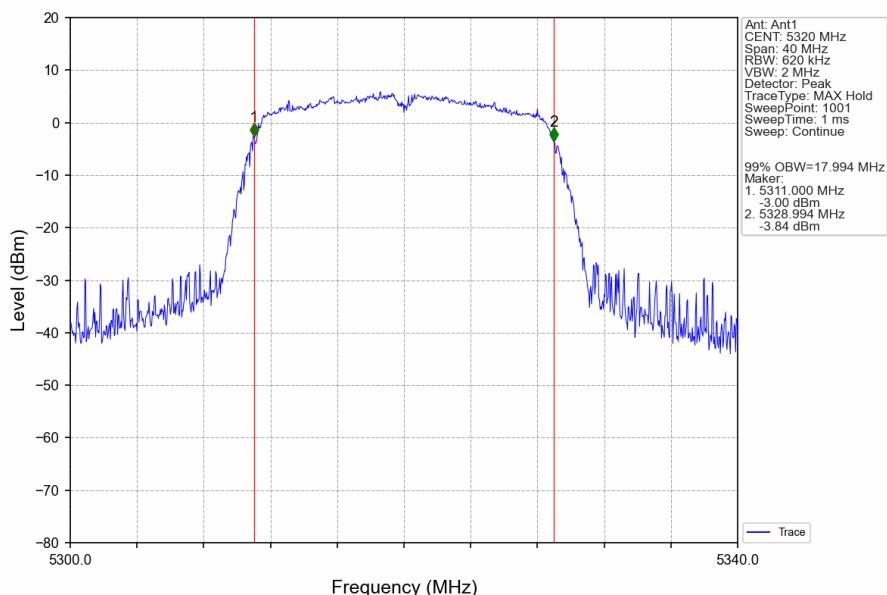
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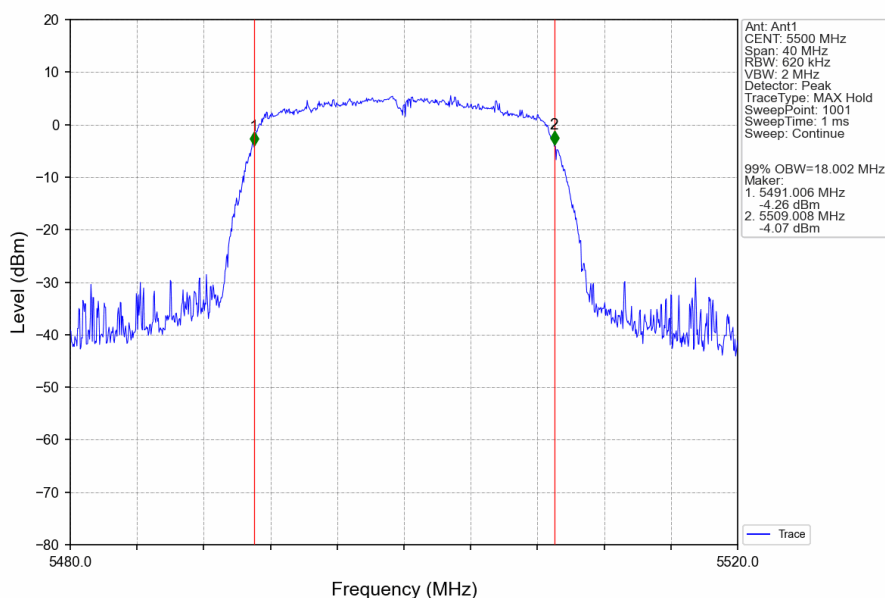
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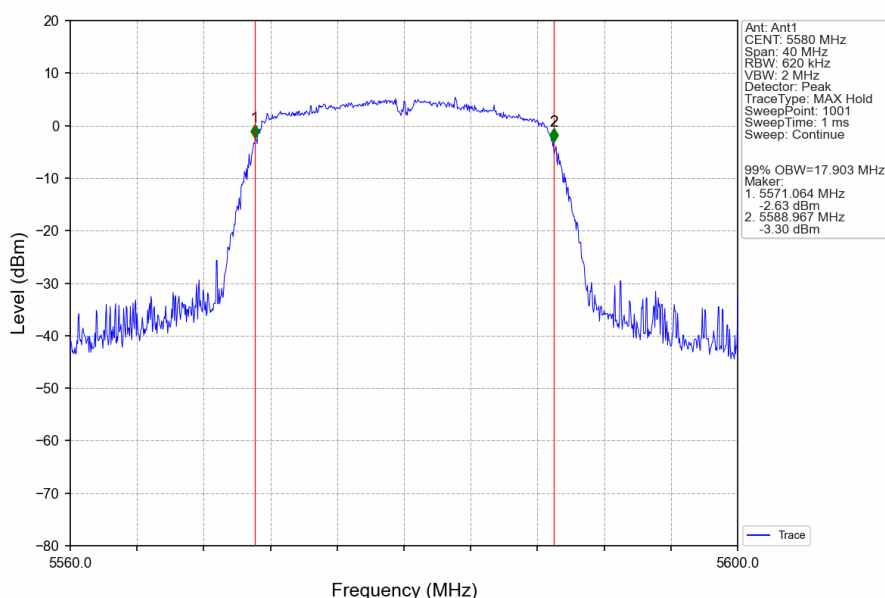
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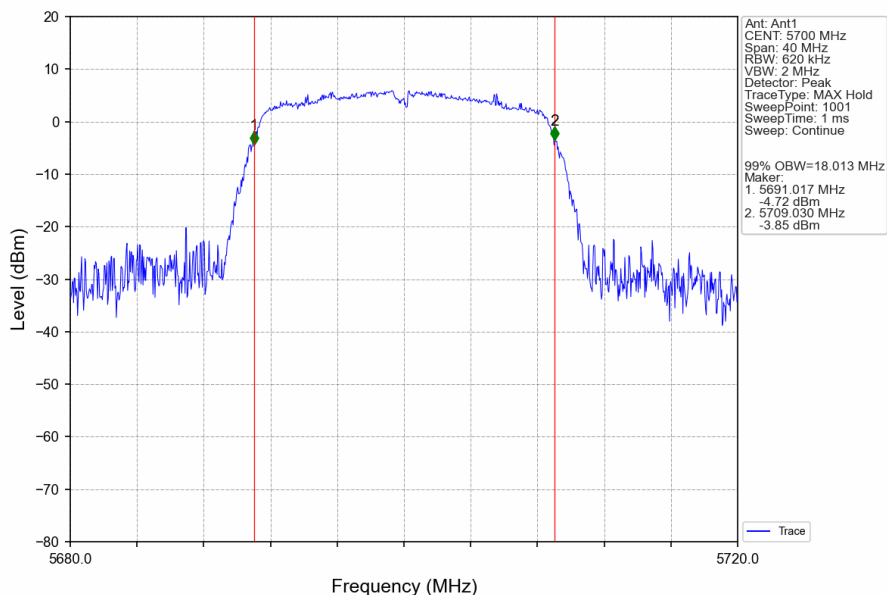
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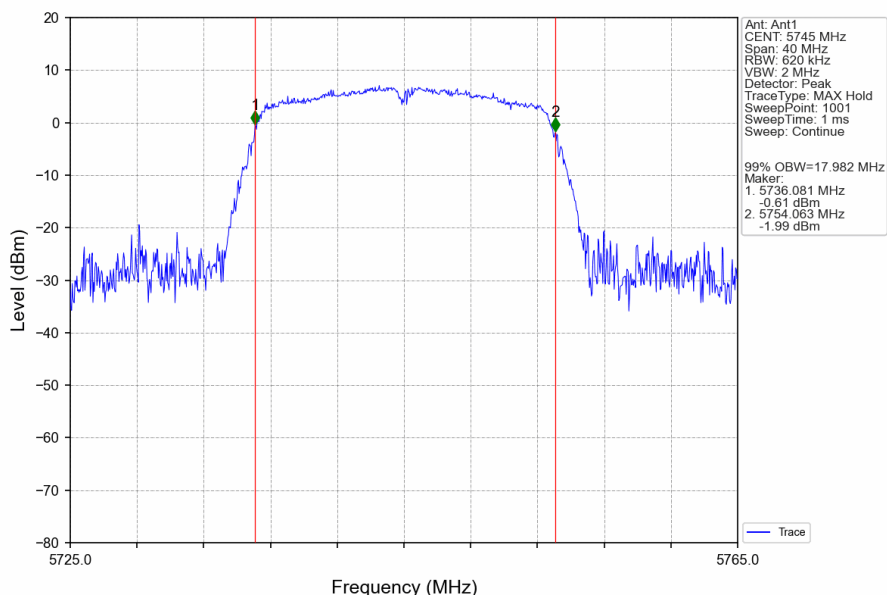
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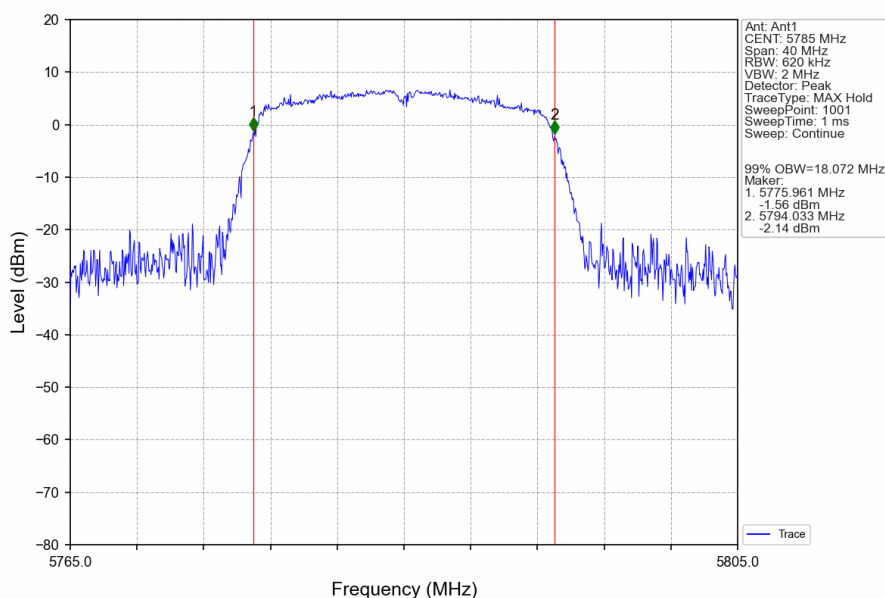
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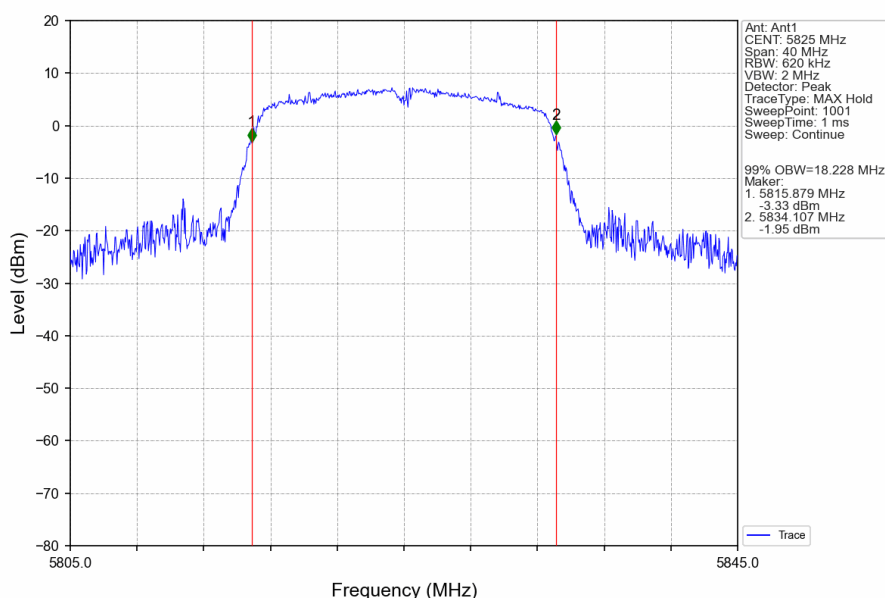
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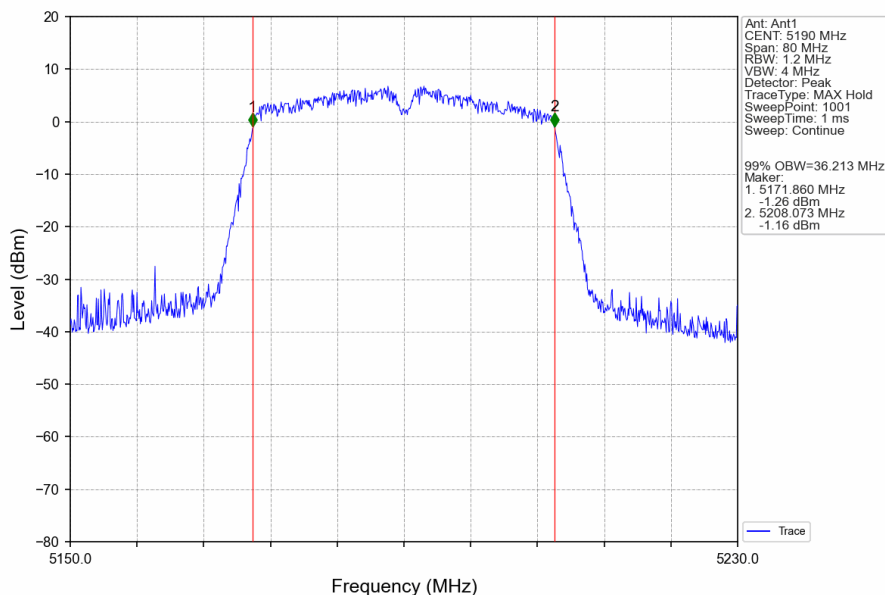
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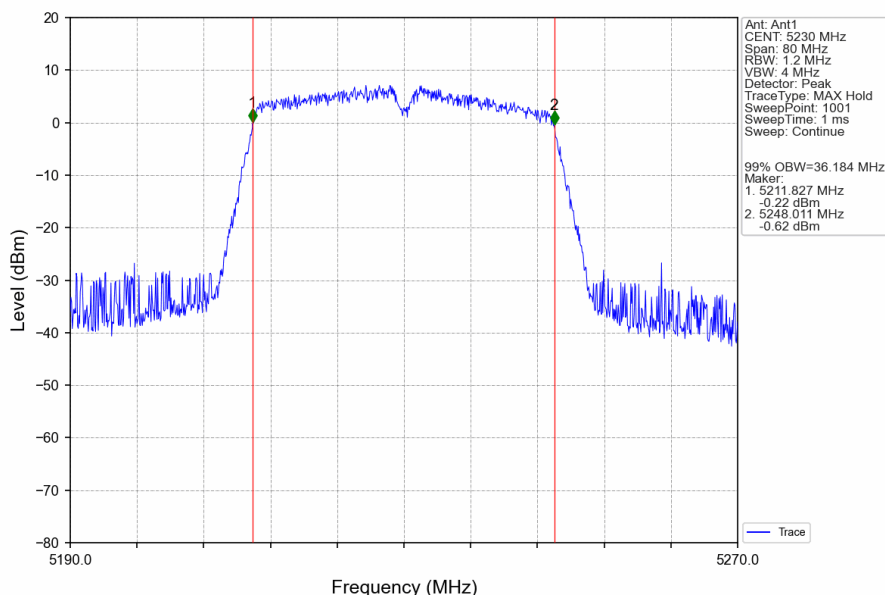
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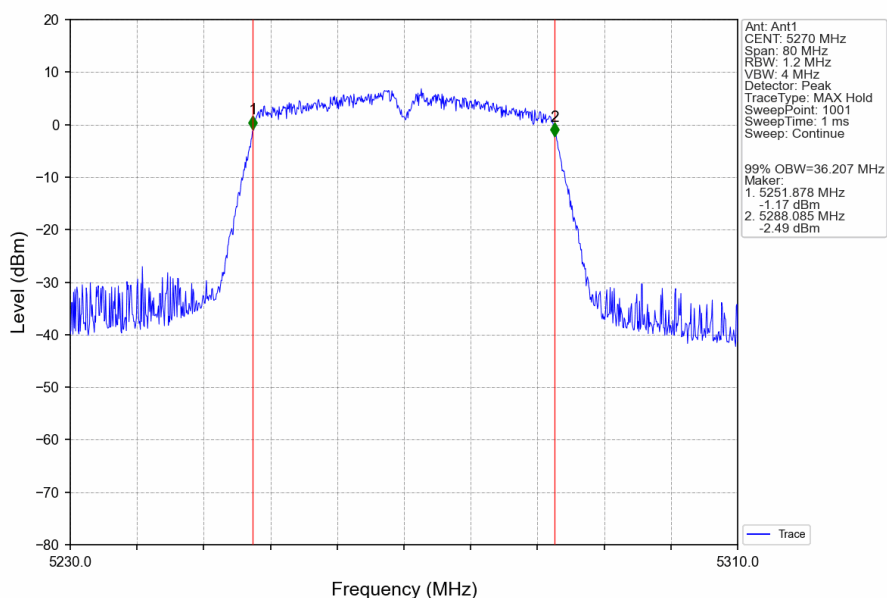
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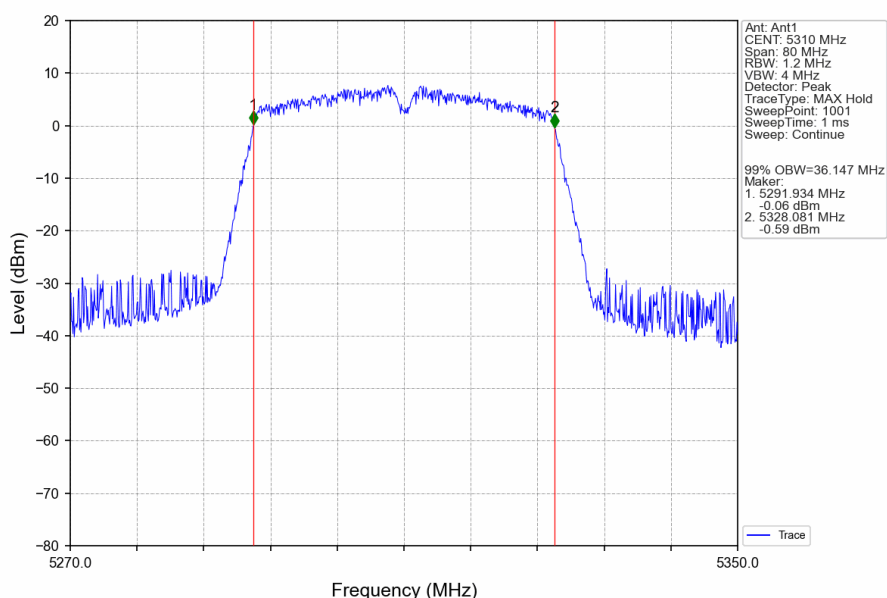
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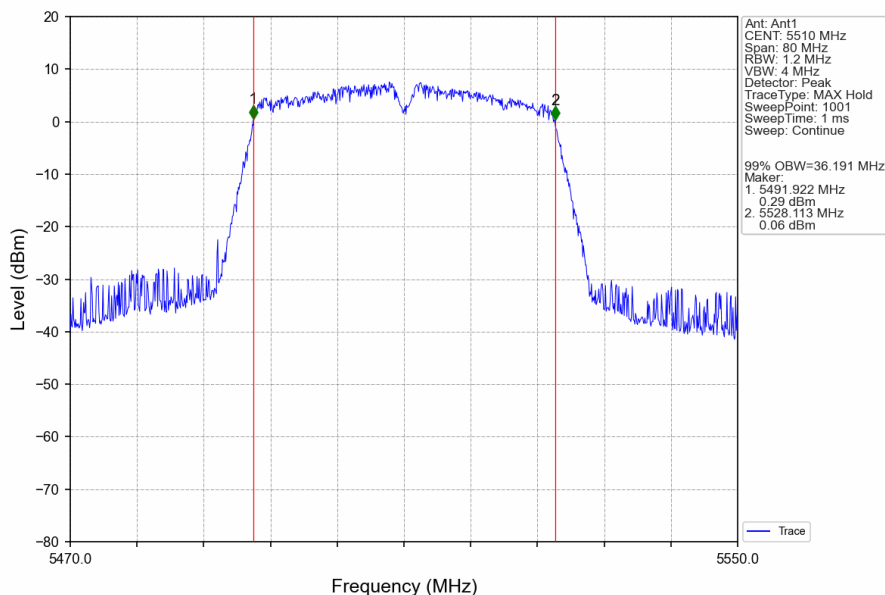
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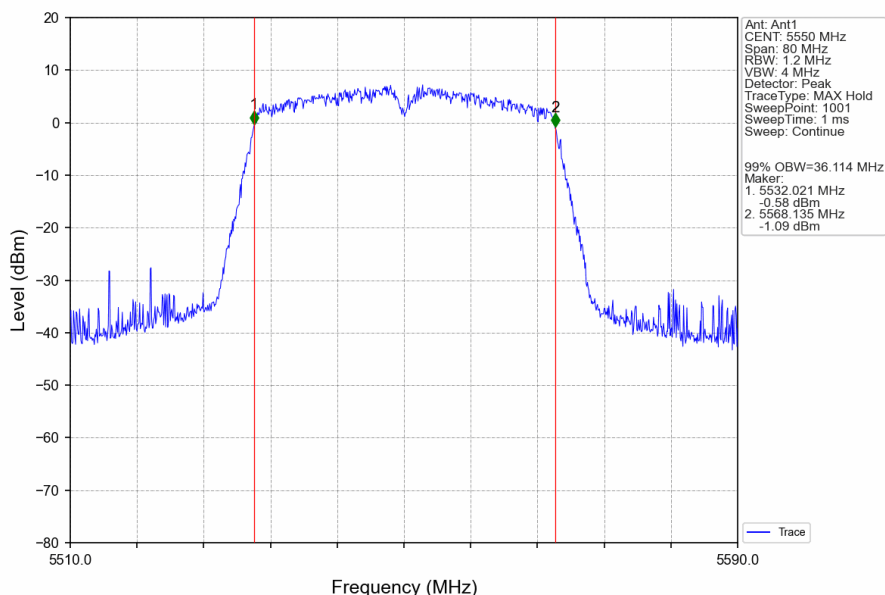
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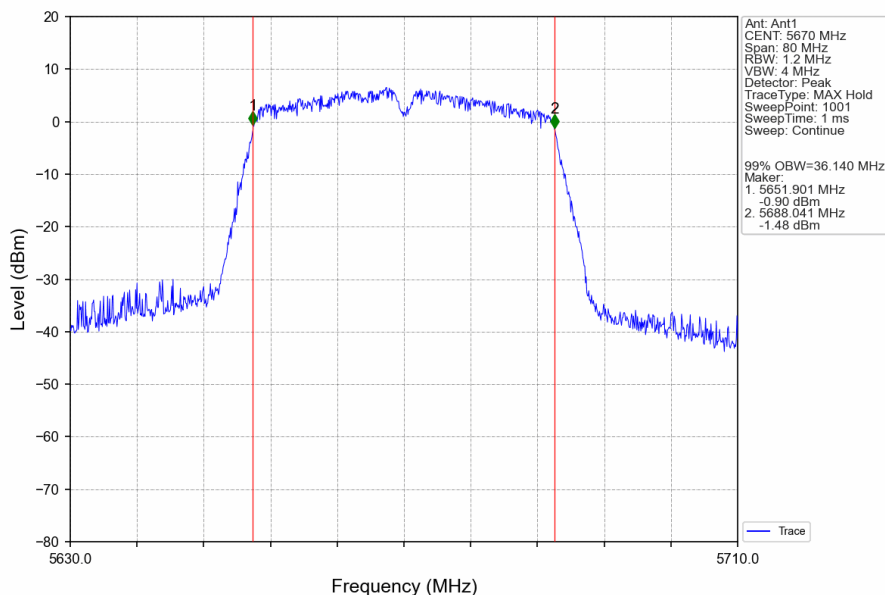
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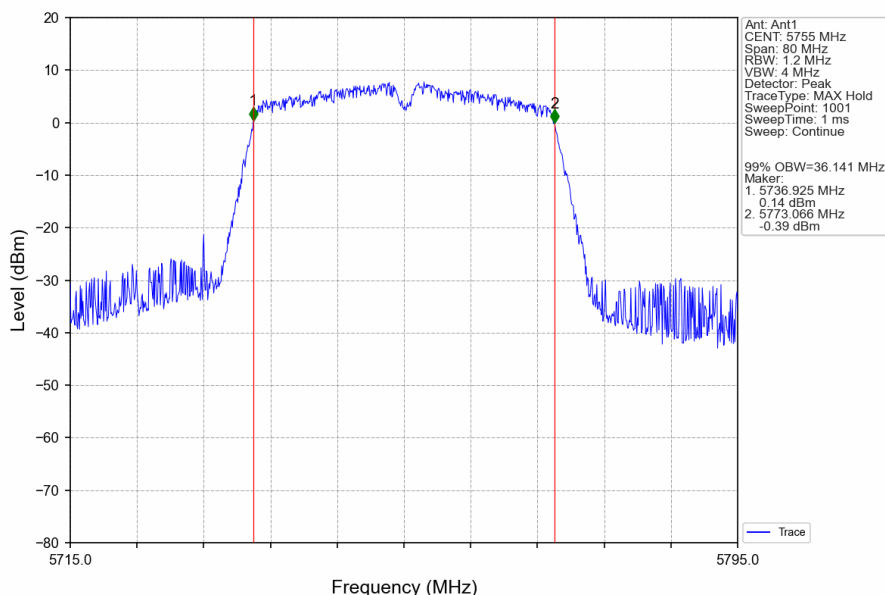
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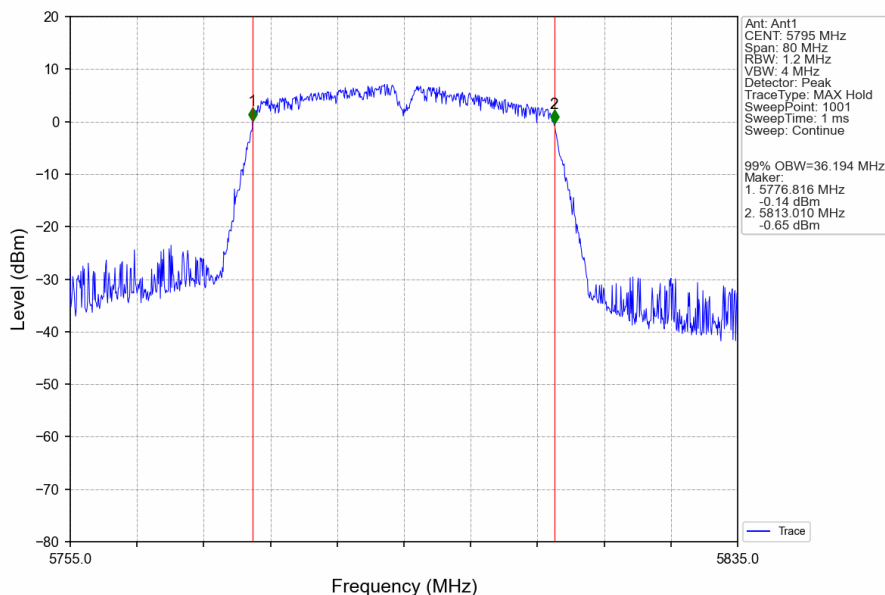
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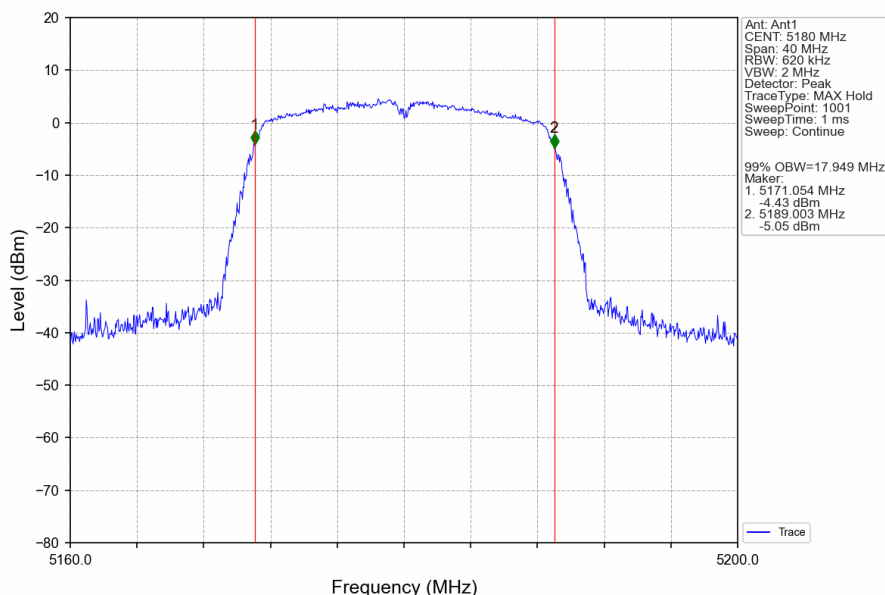
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802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



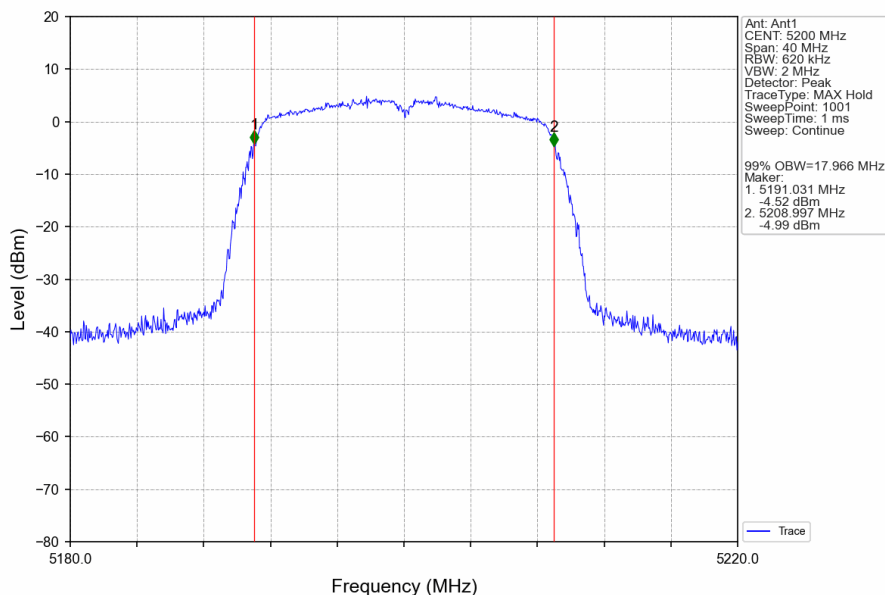
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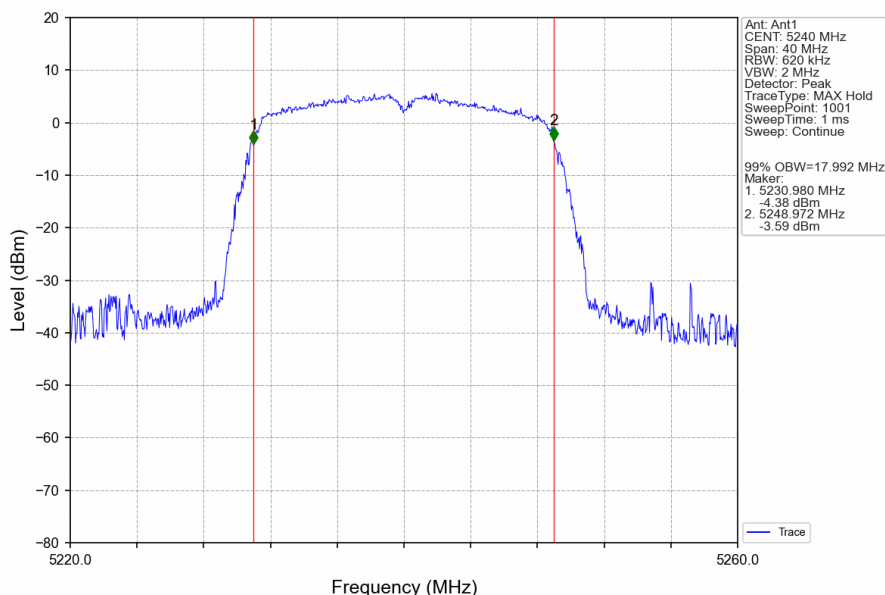
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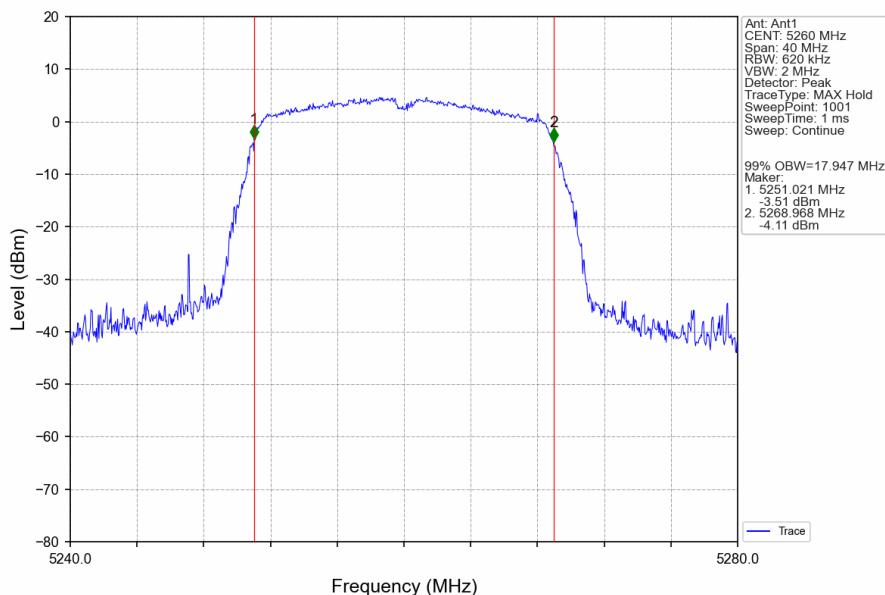
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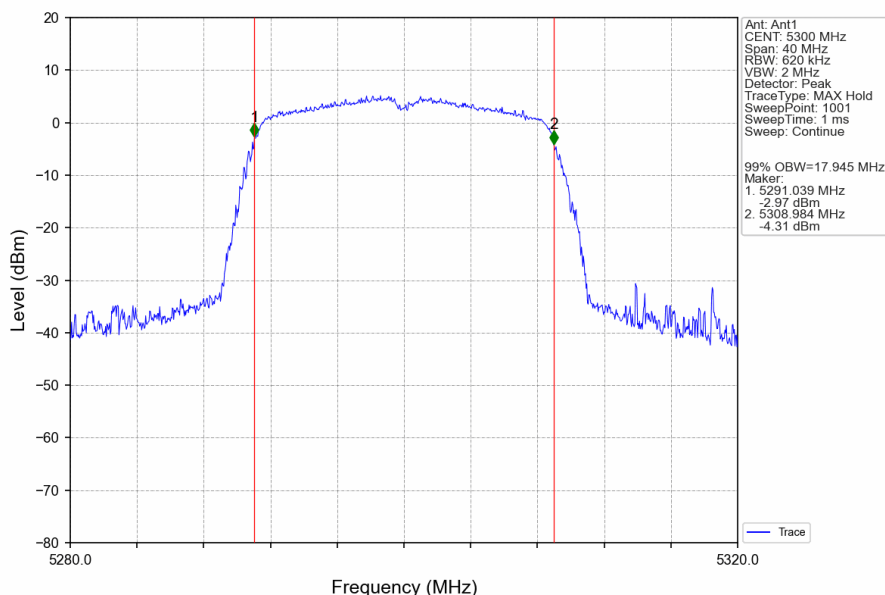
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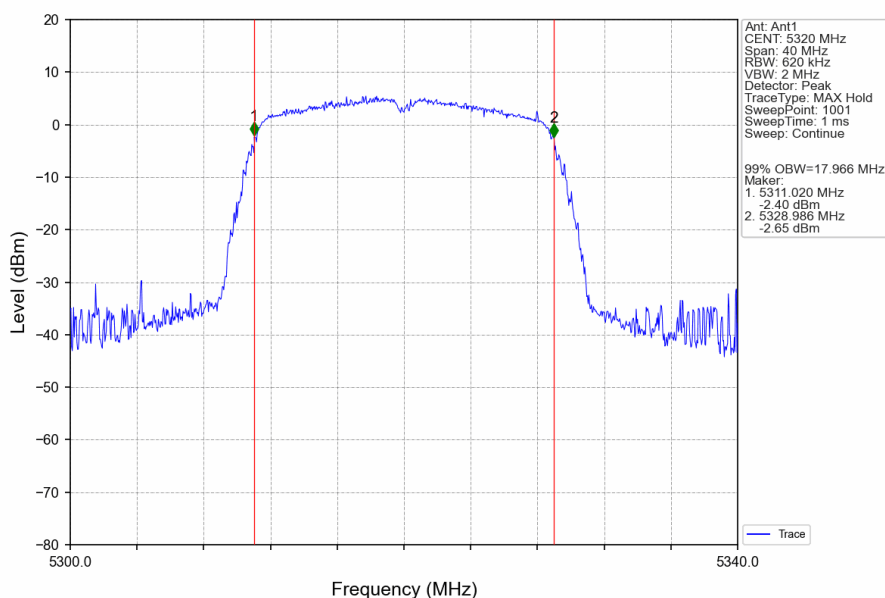
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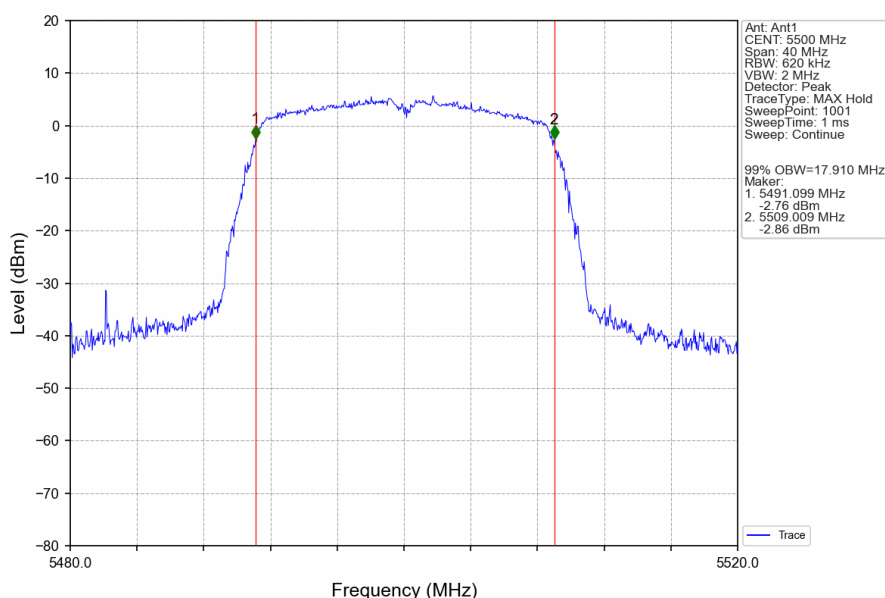
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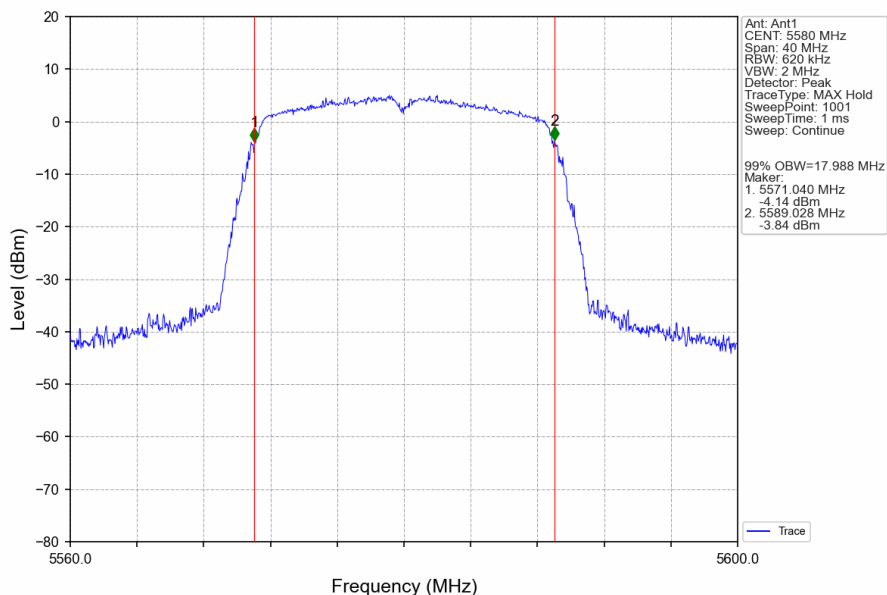
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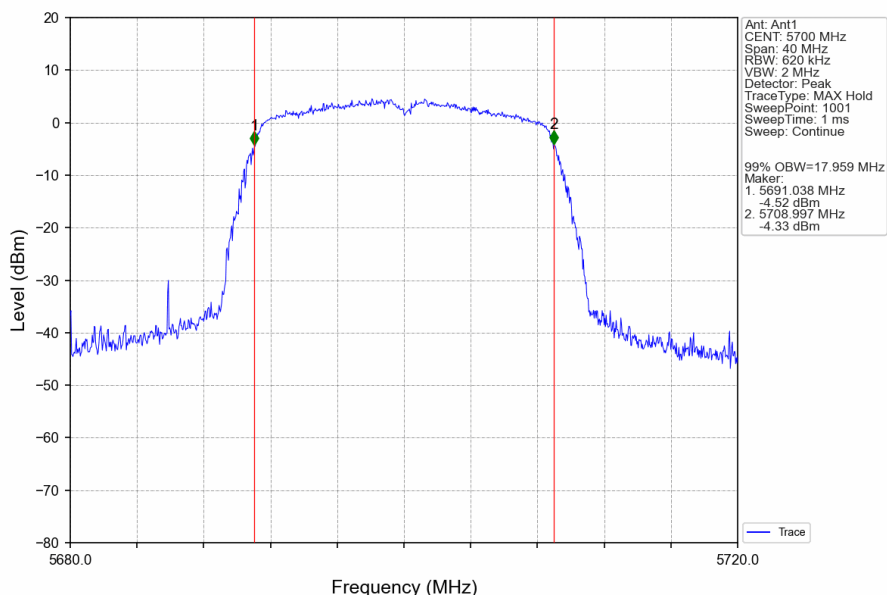
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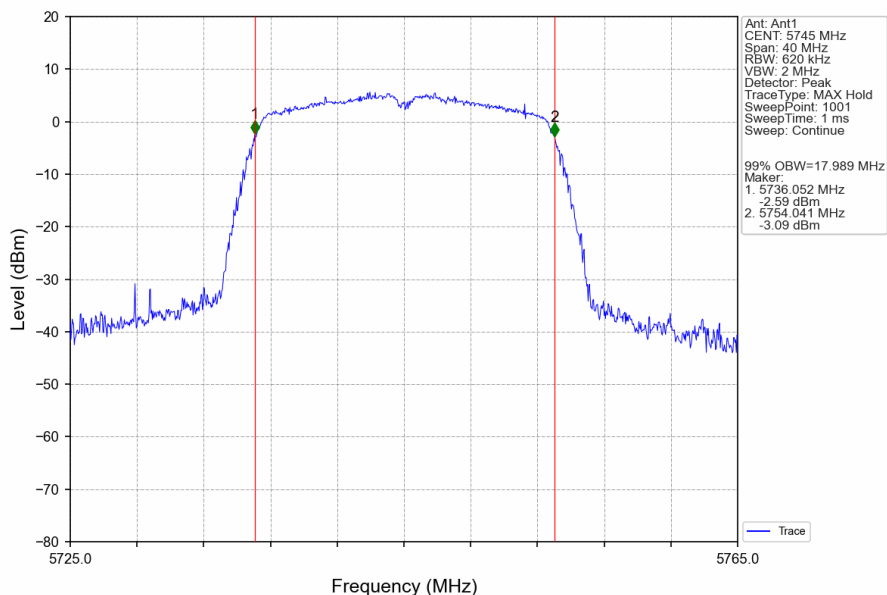
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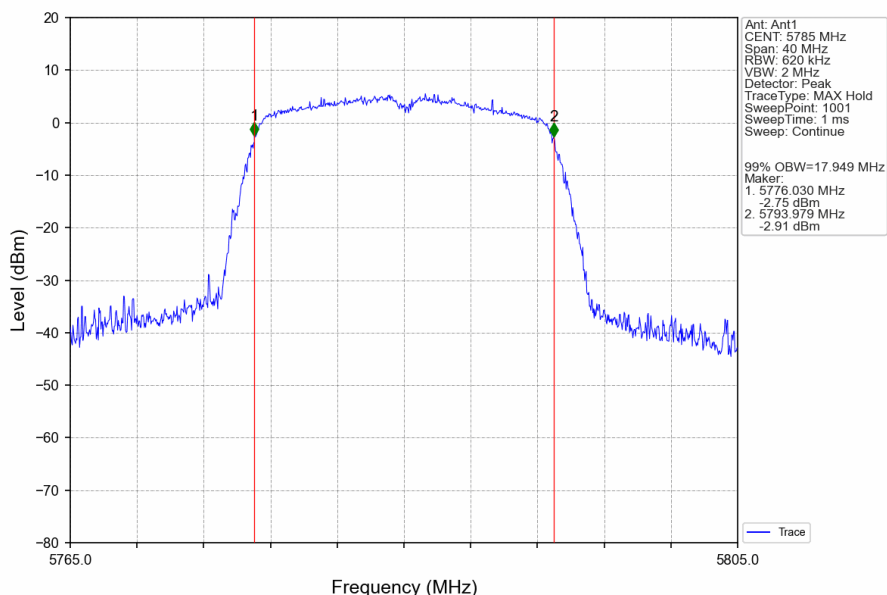
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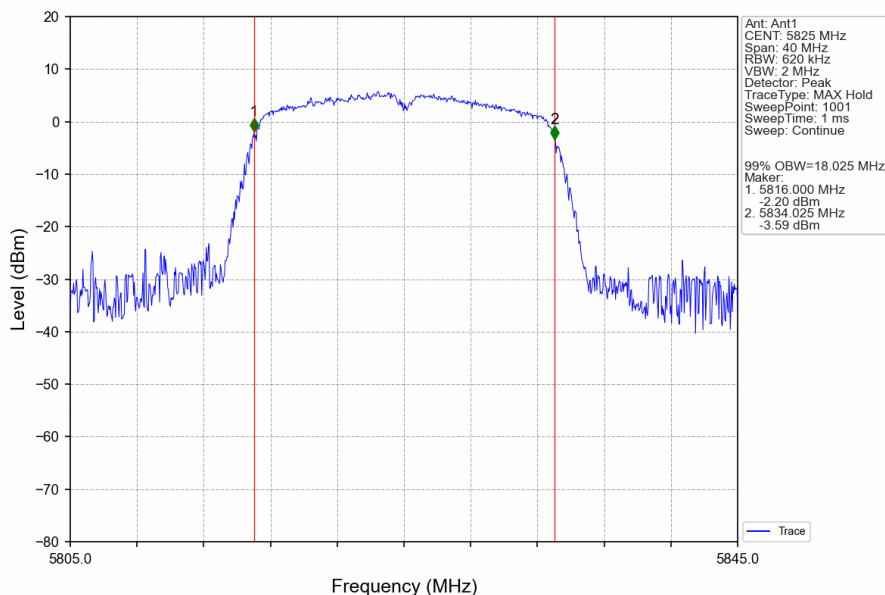
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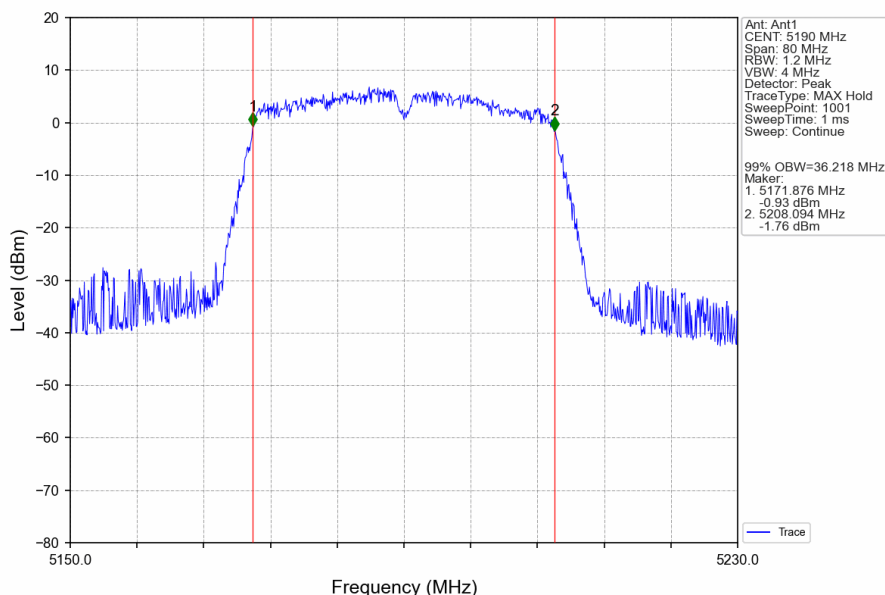
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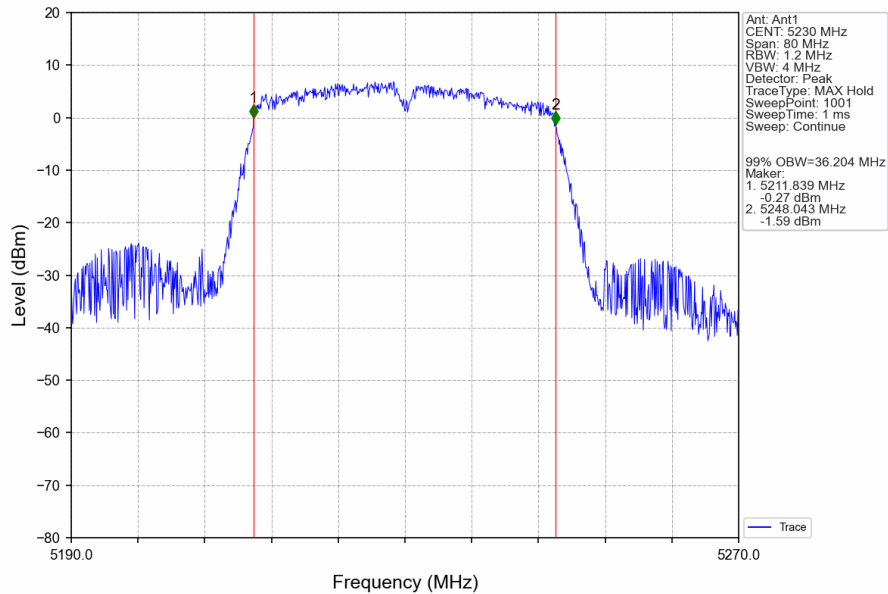
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802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV

