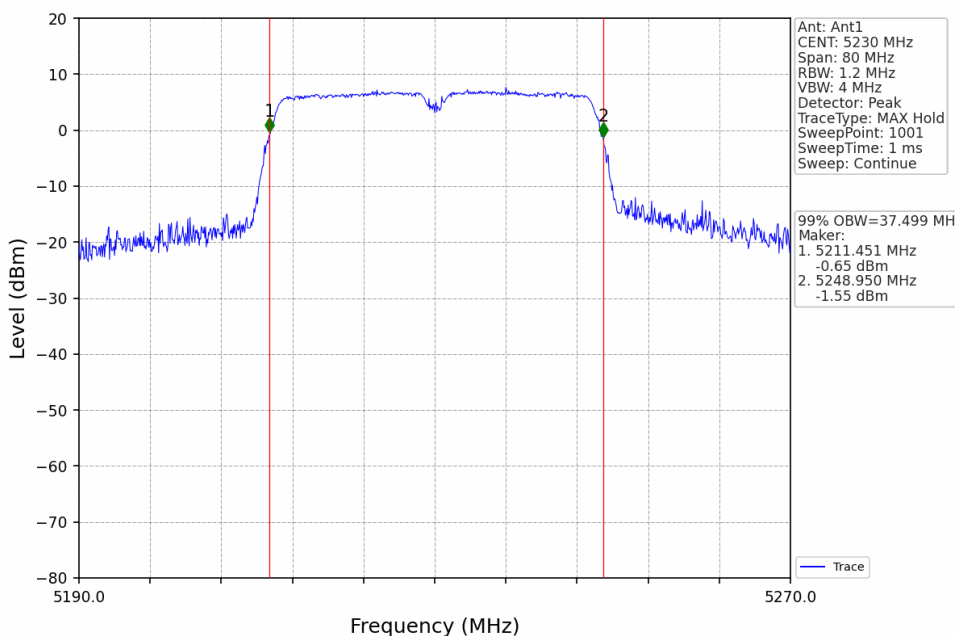
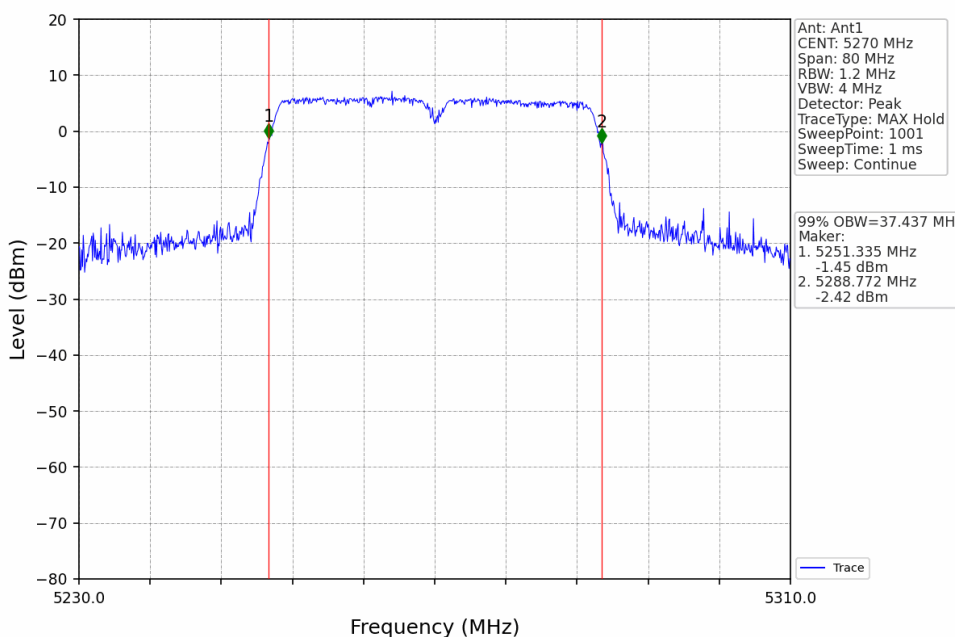


802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



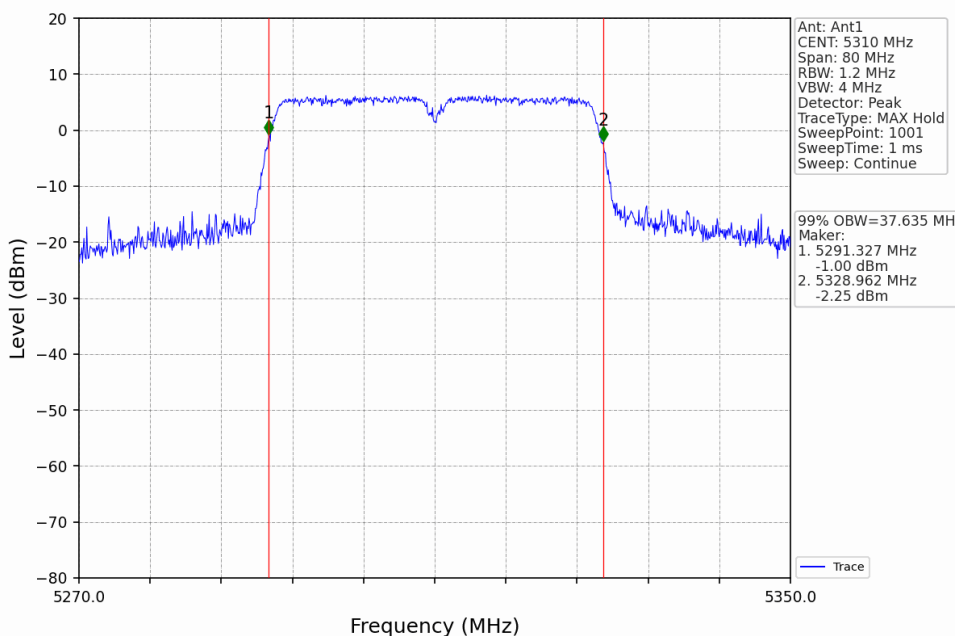
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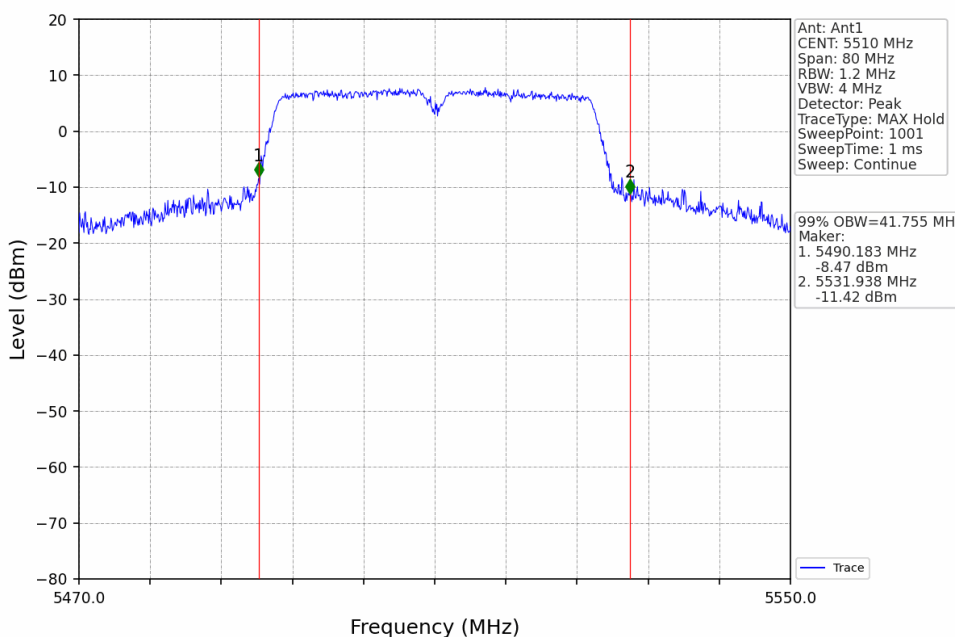
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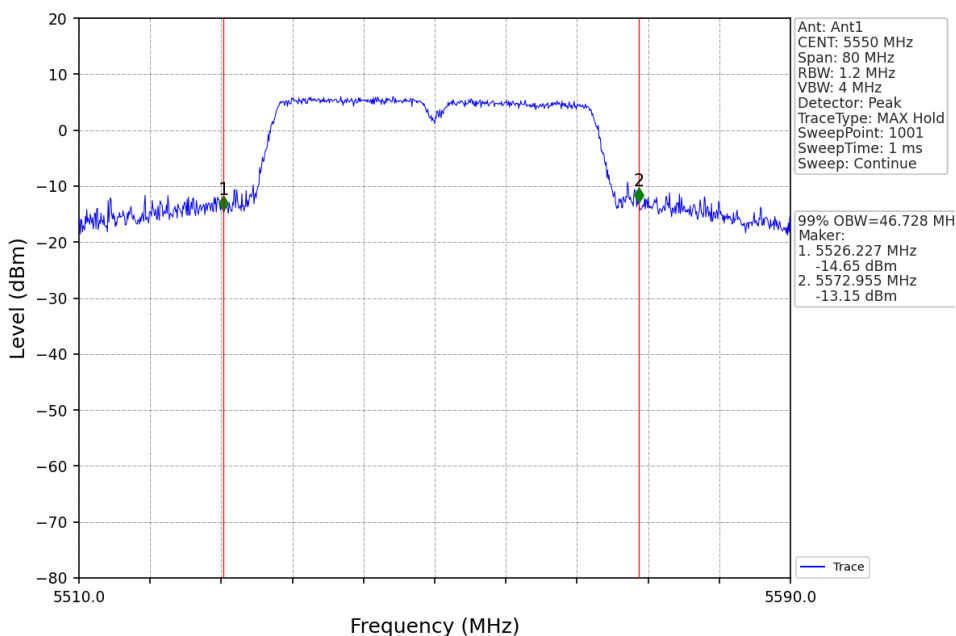
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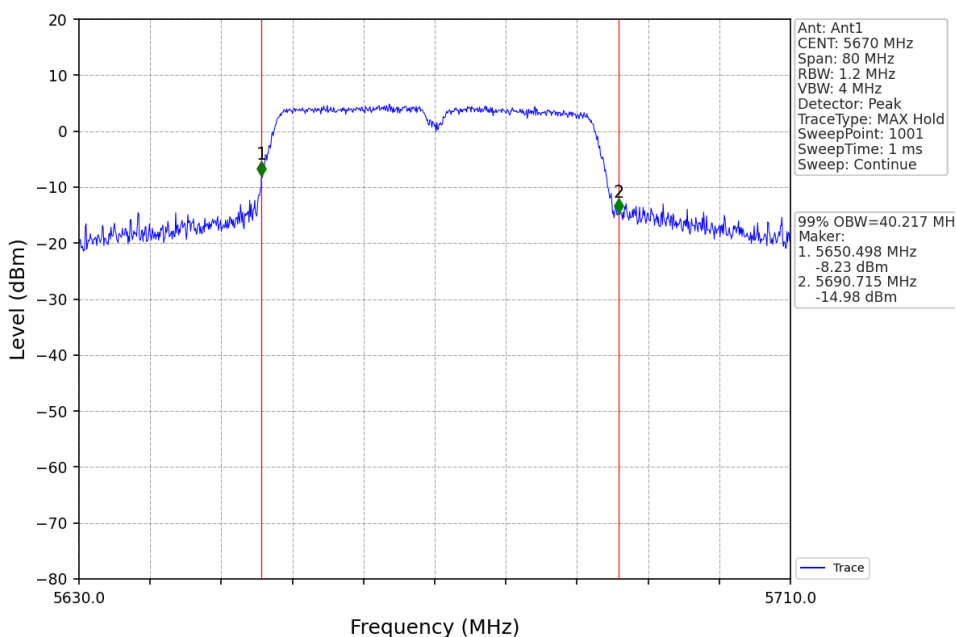
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802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



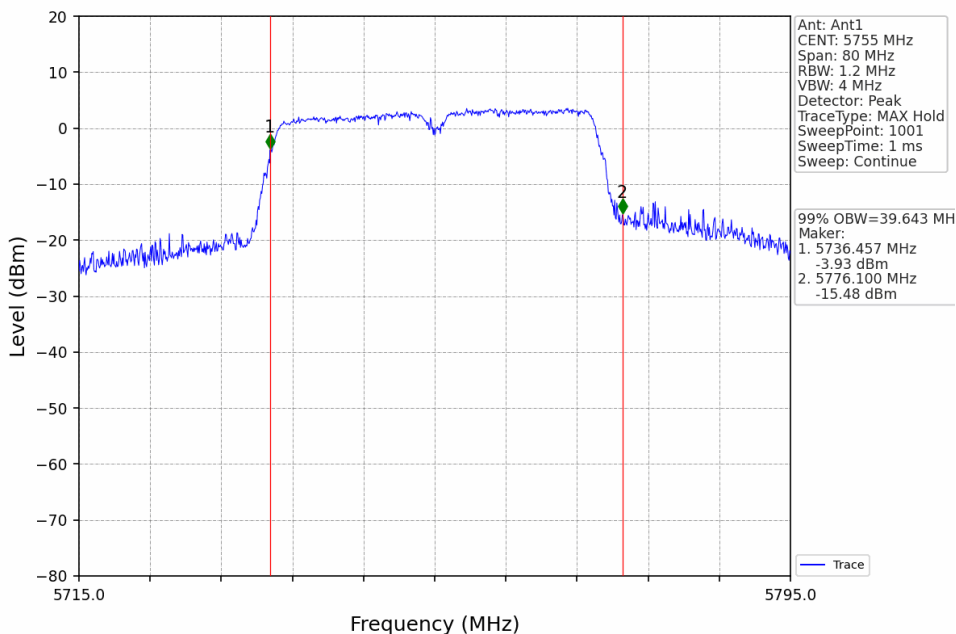
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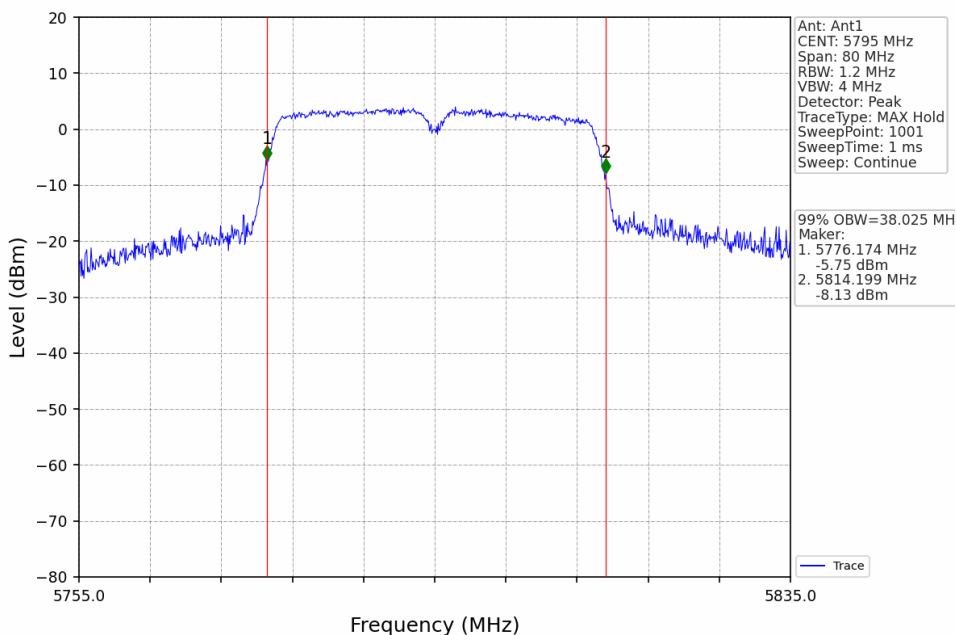
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802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



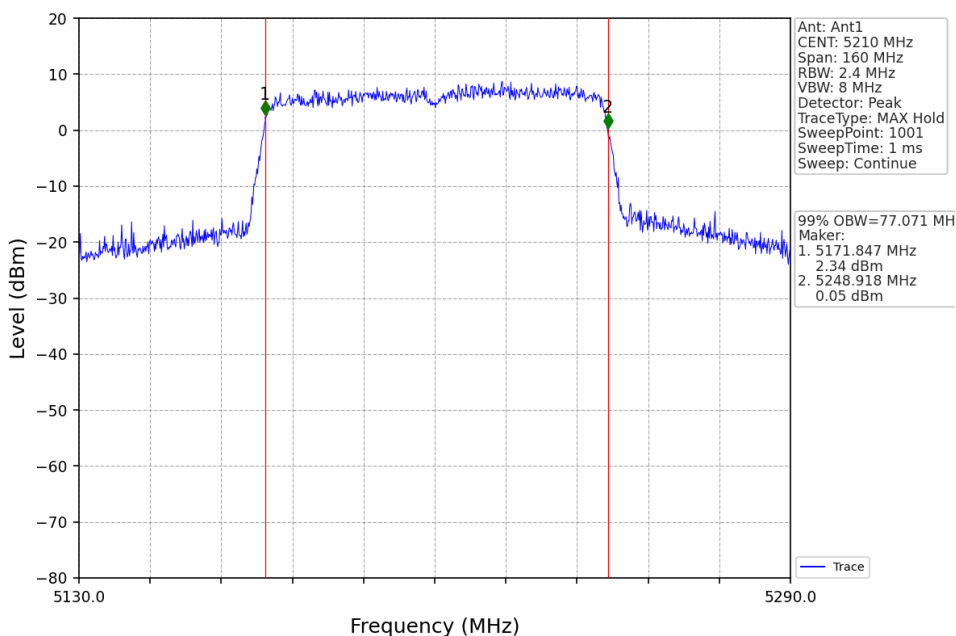
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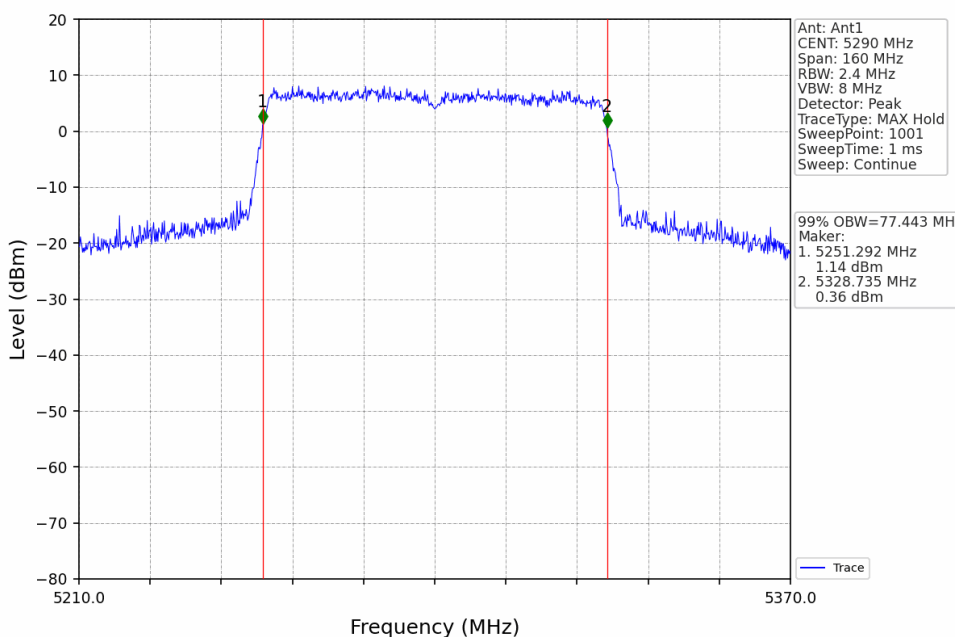
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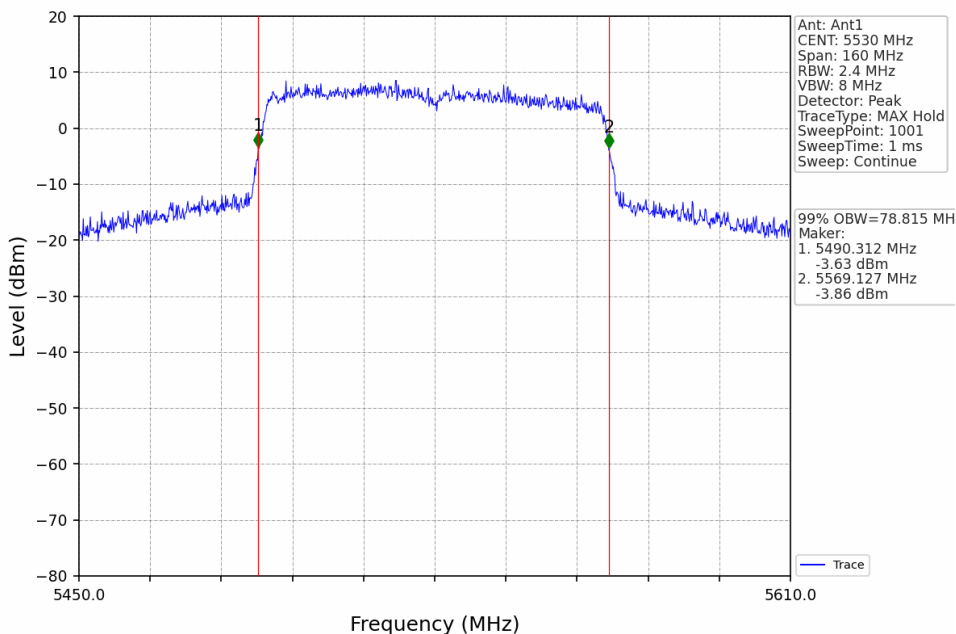
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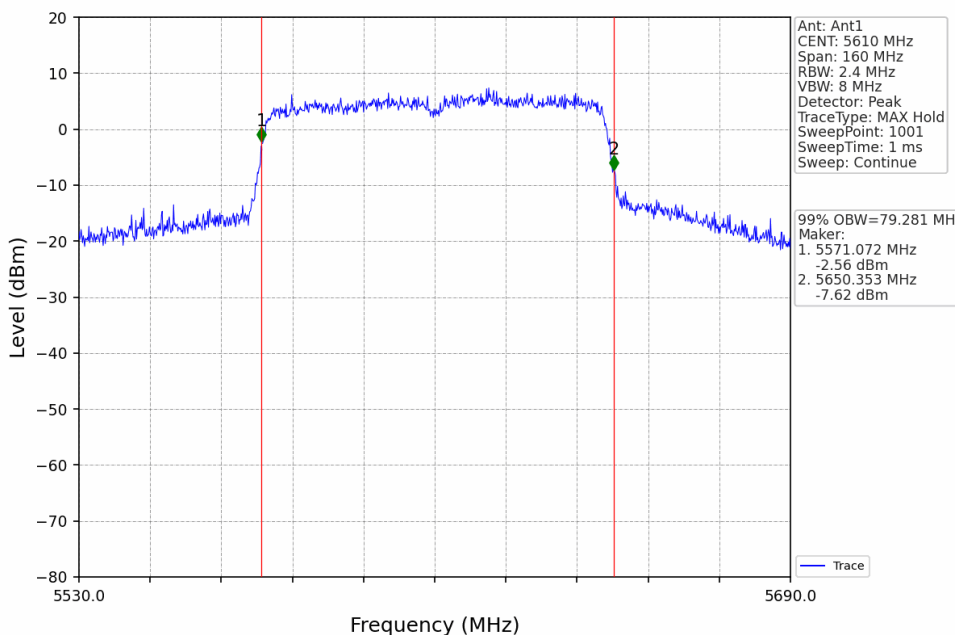
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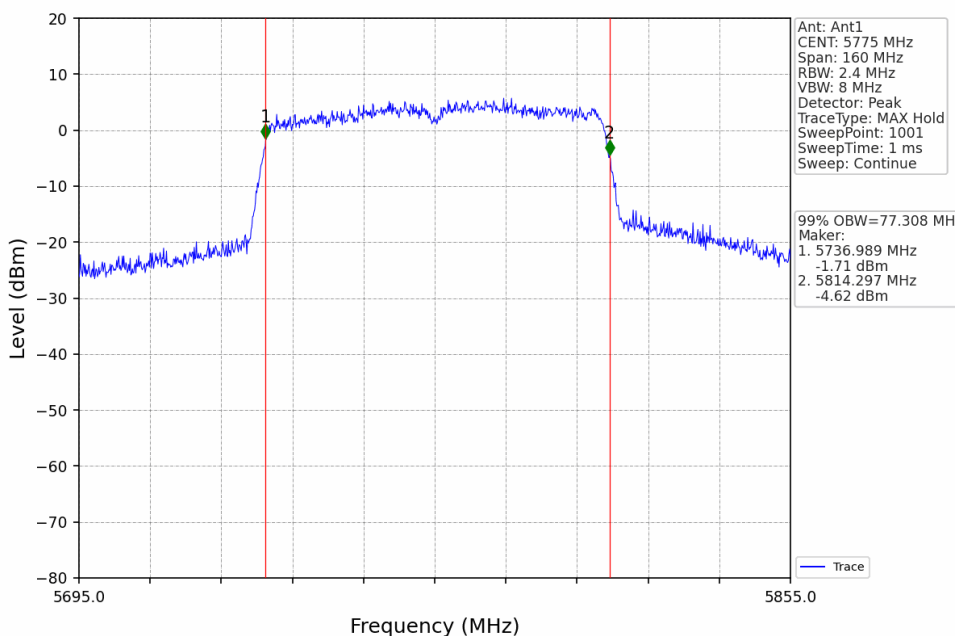
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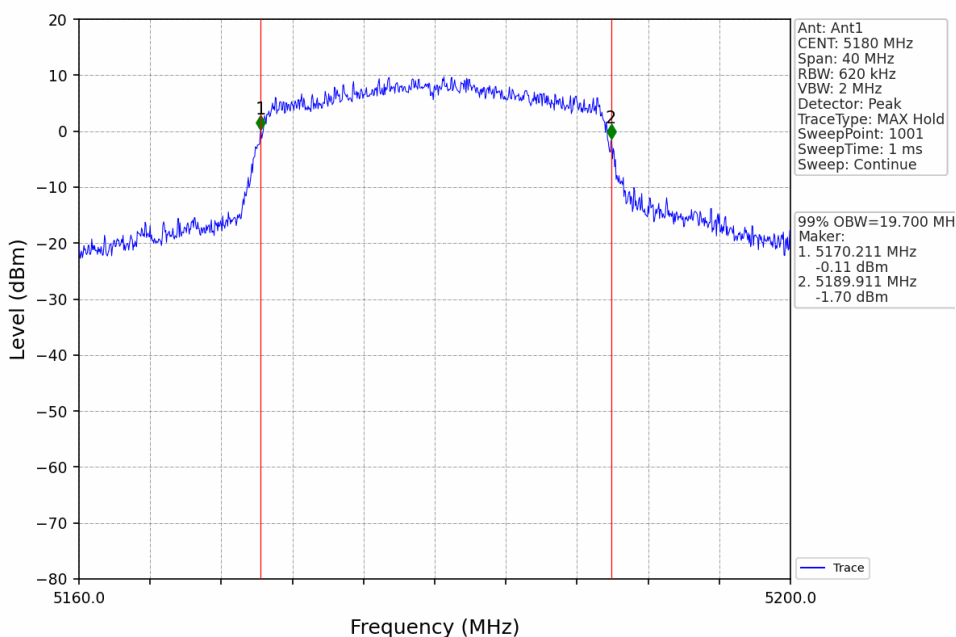
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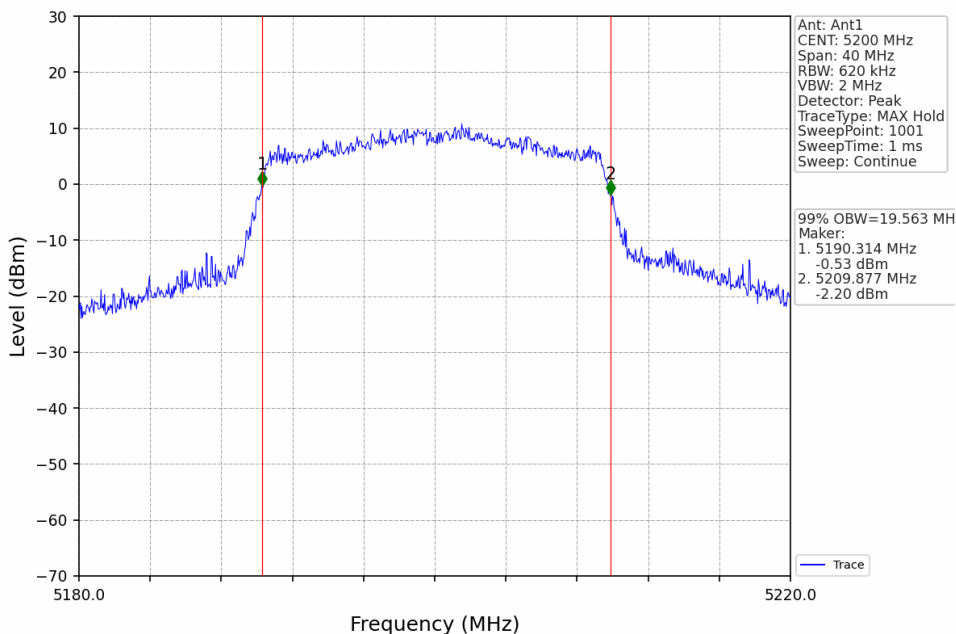
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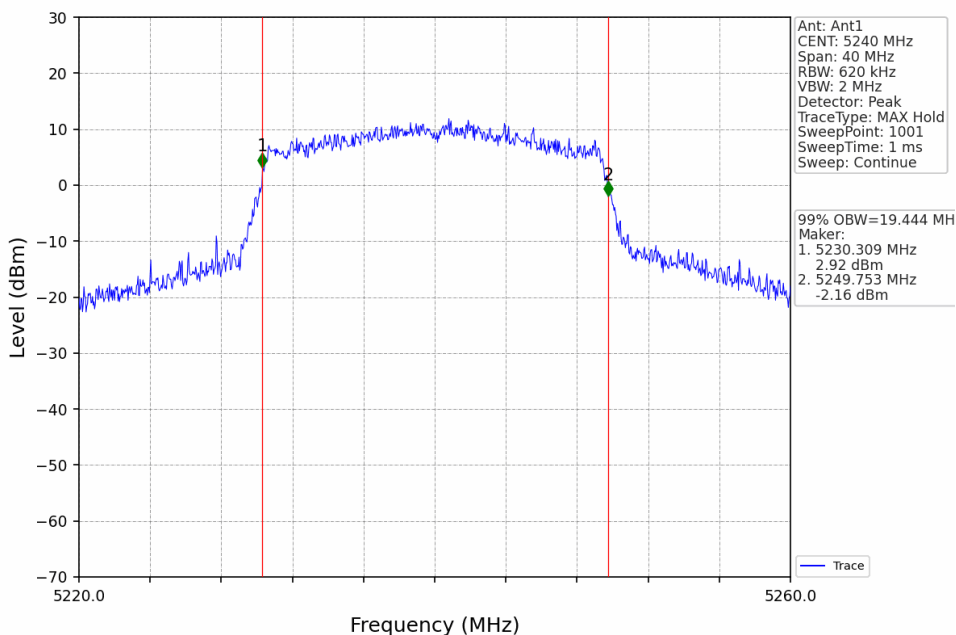
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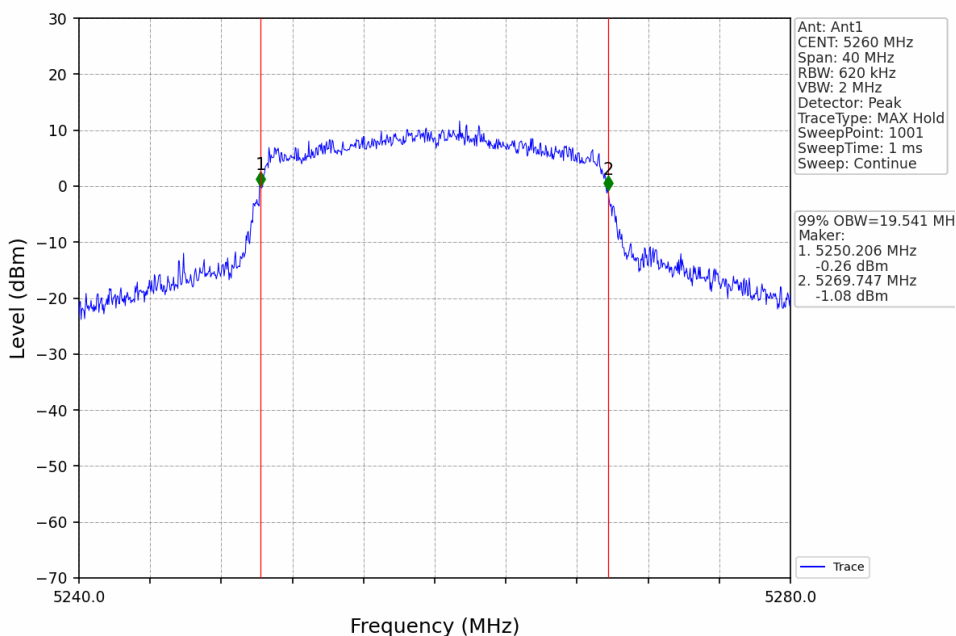
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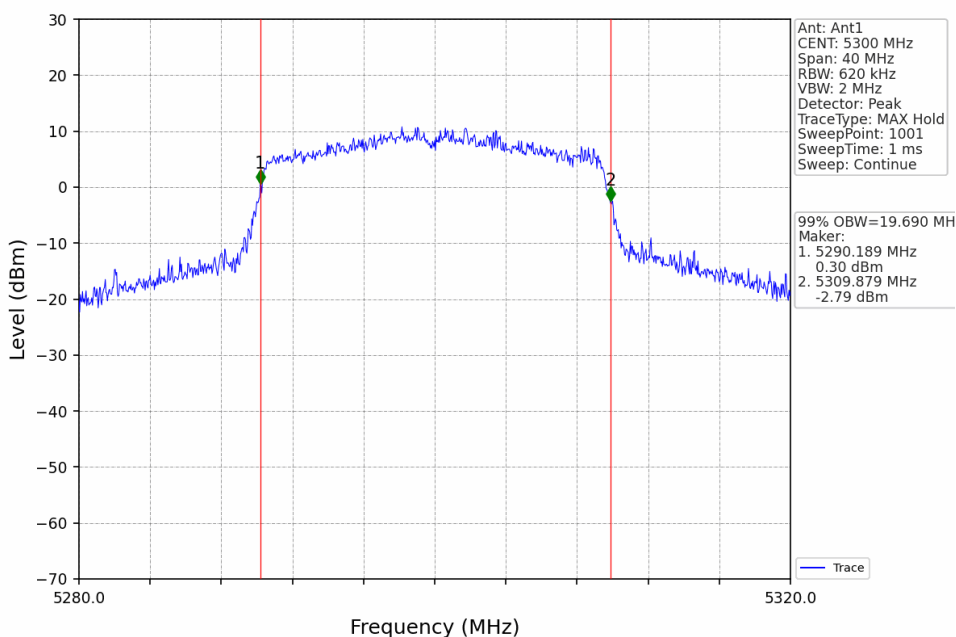
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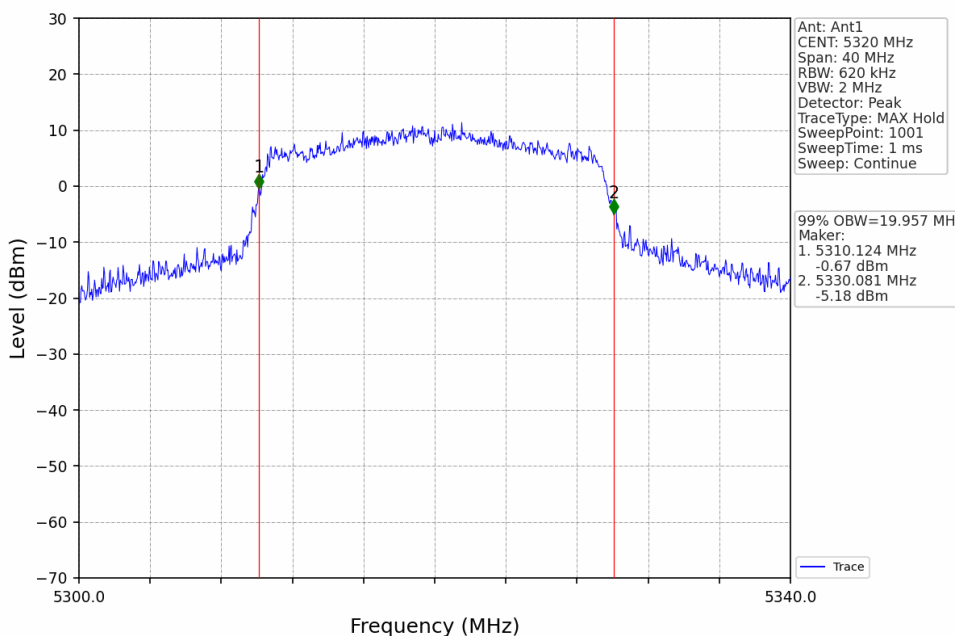
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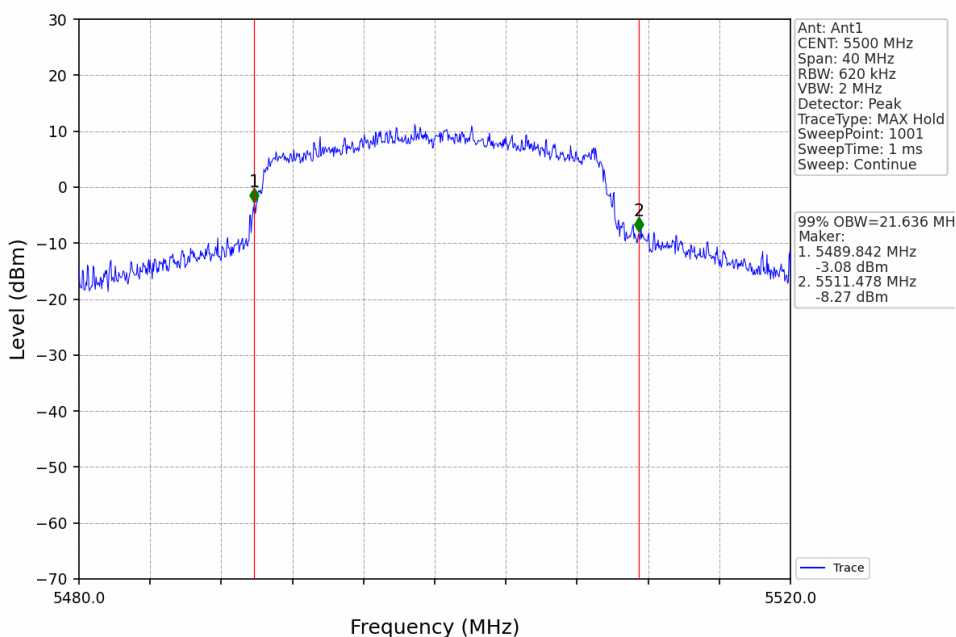
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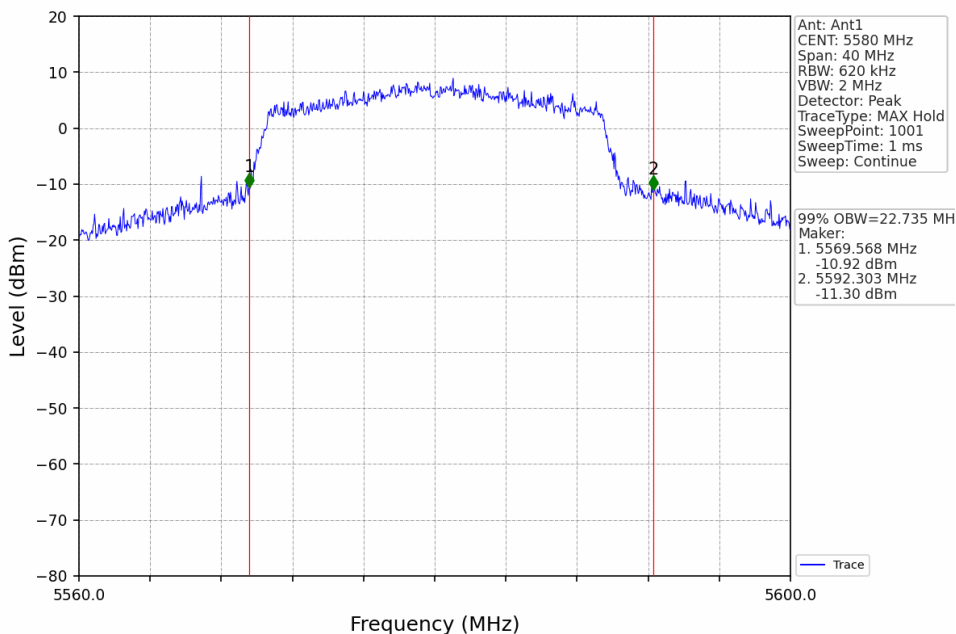
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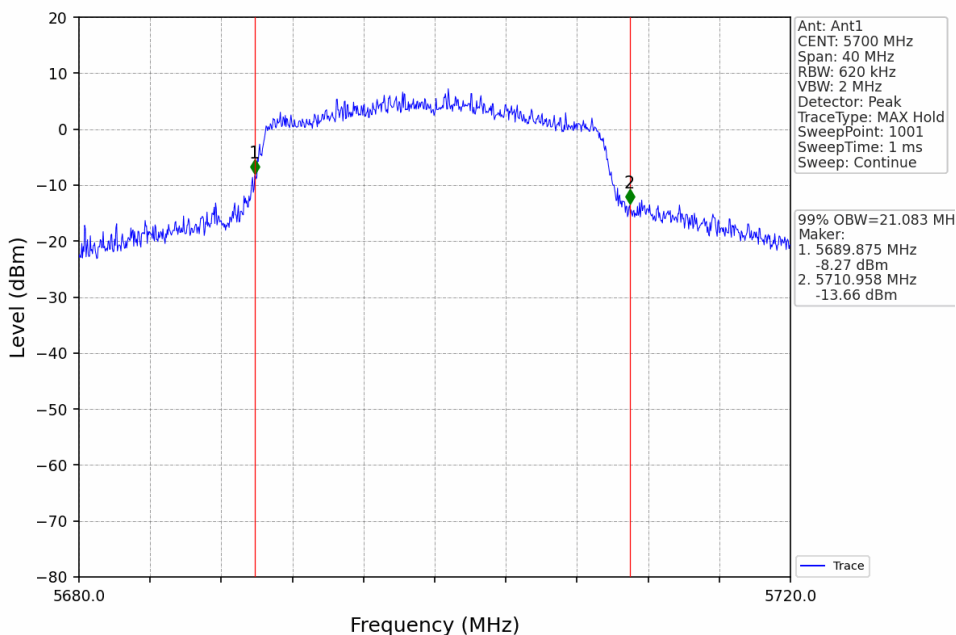
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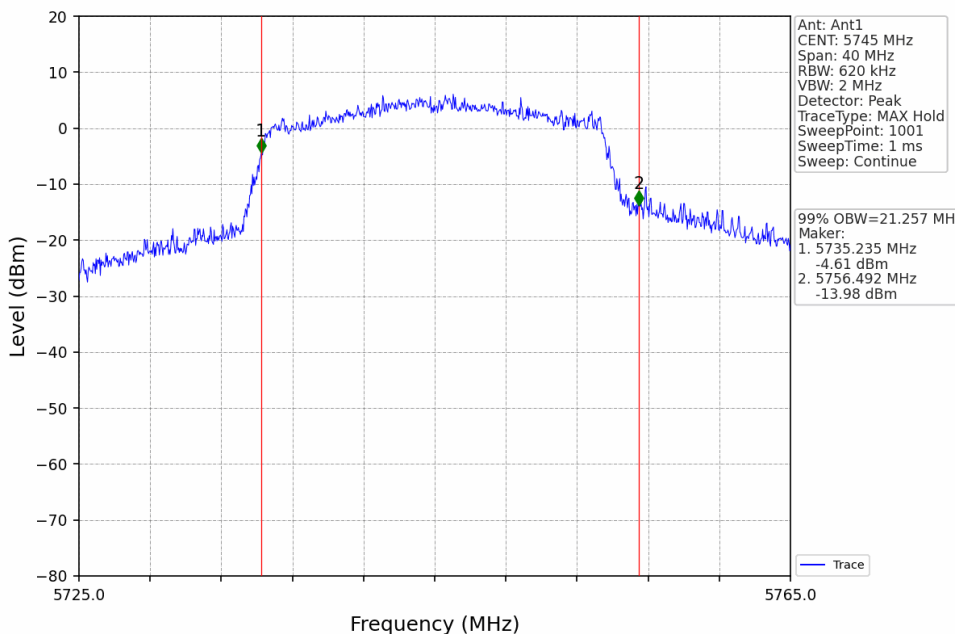
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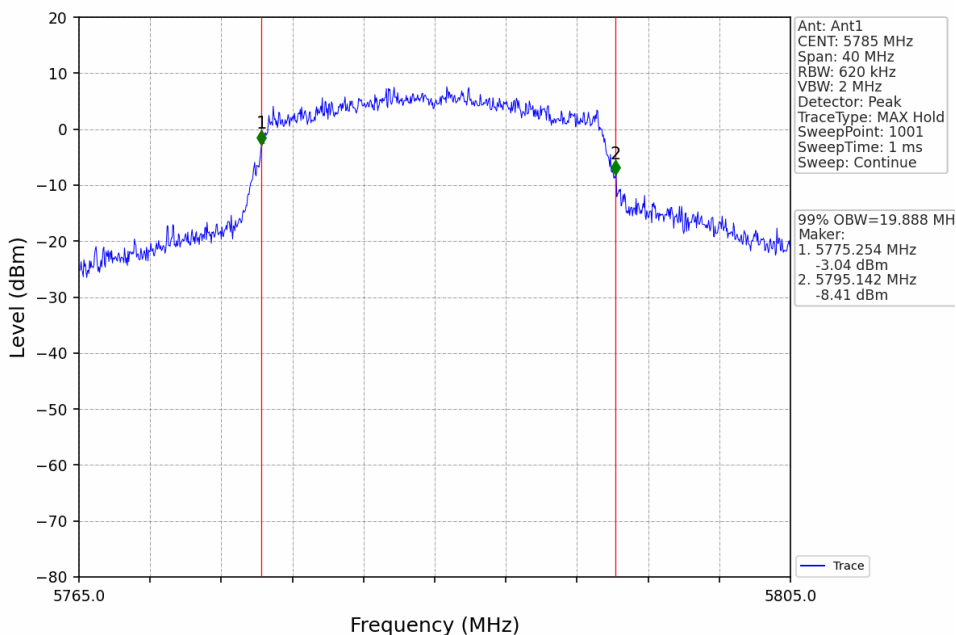
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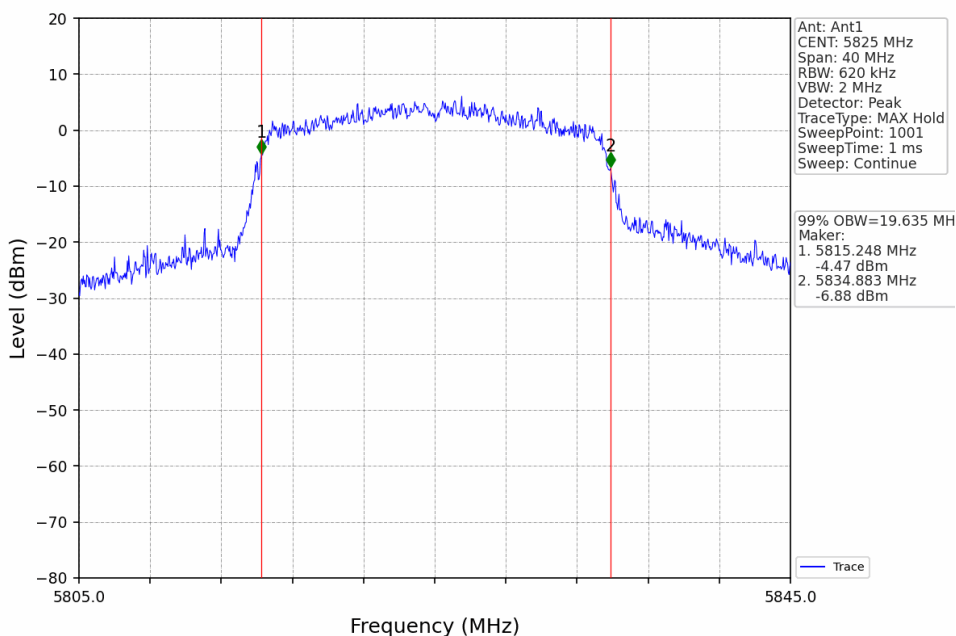
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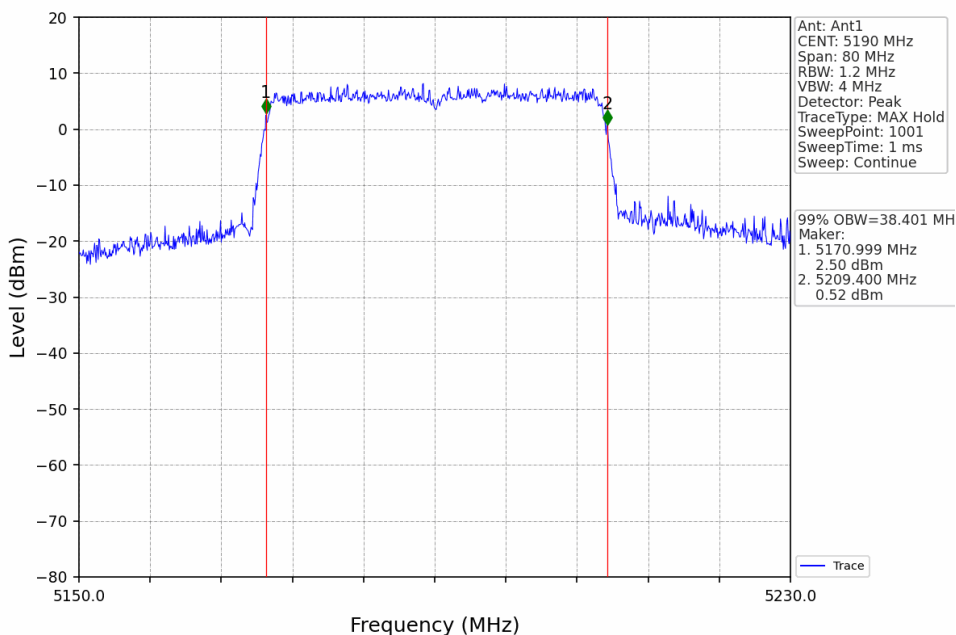
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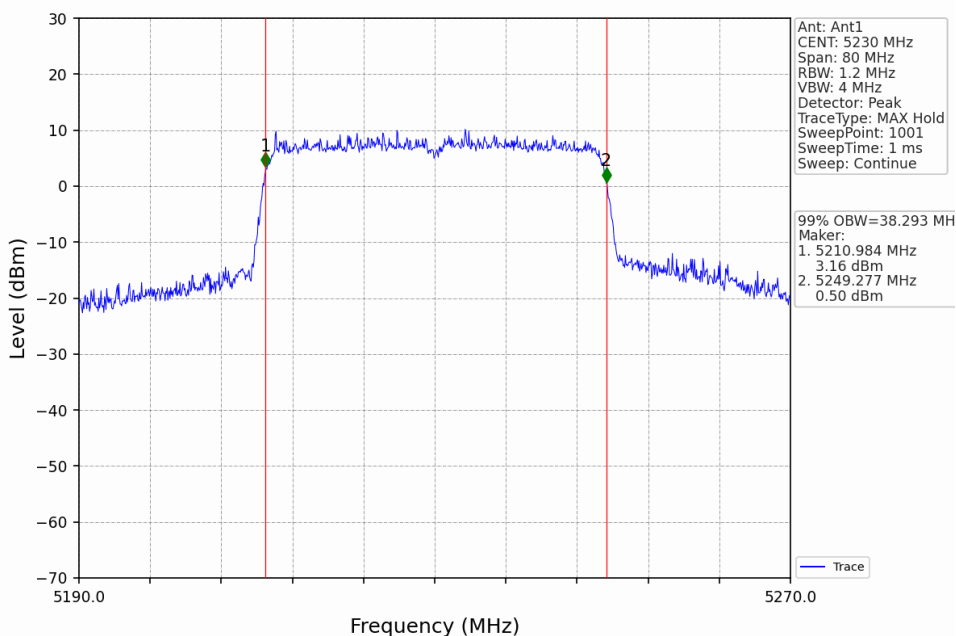
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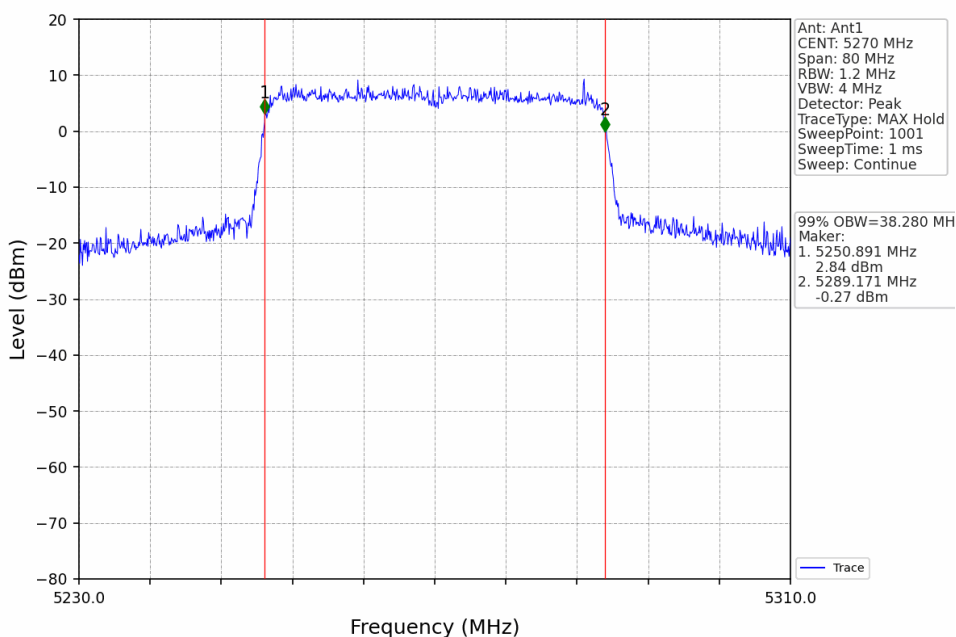
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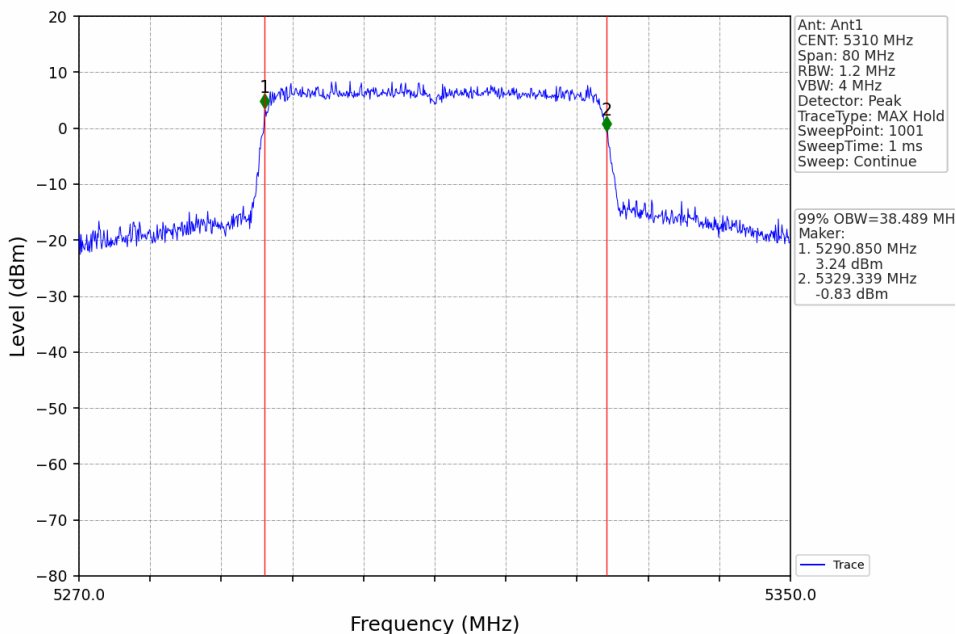
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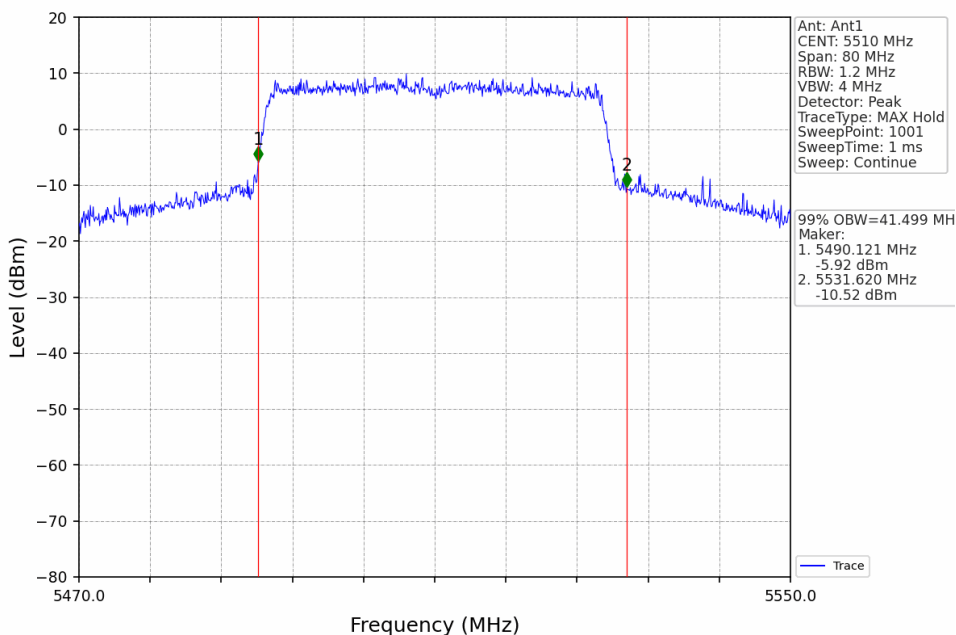
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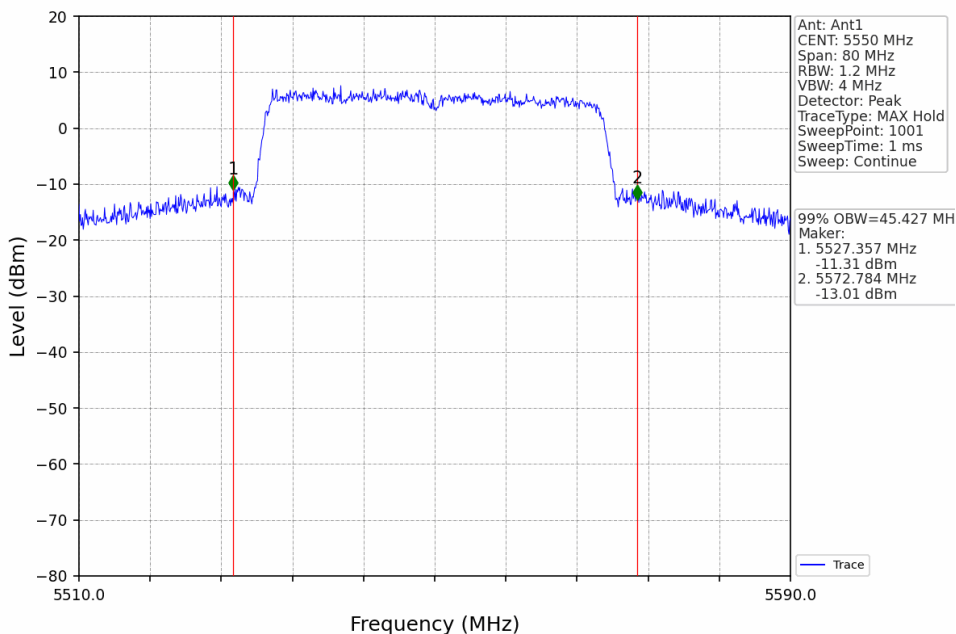
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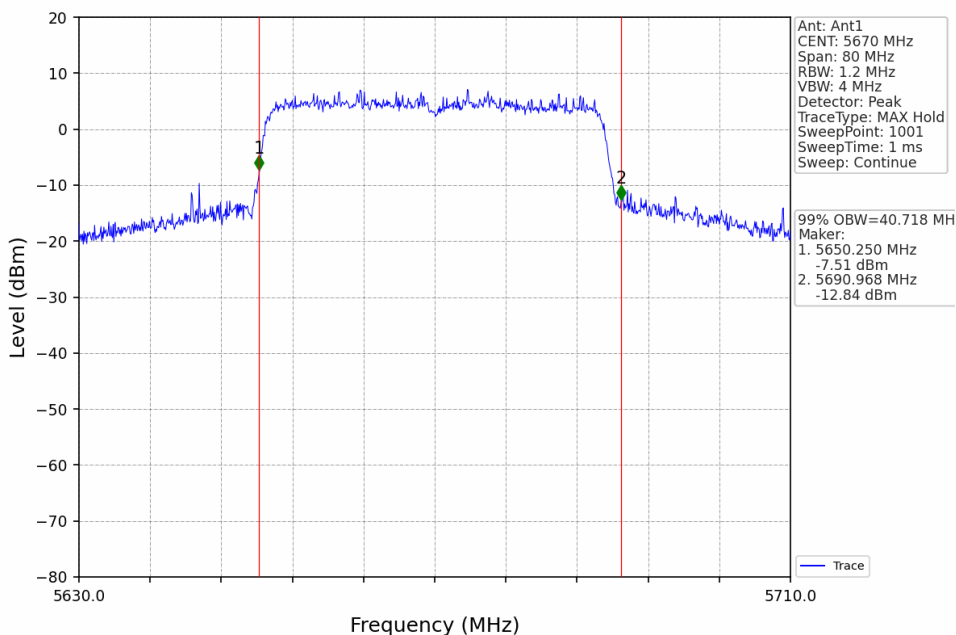
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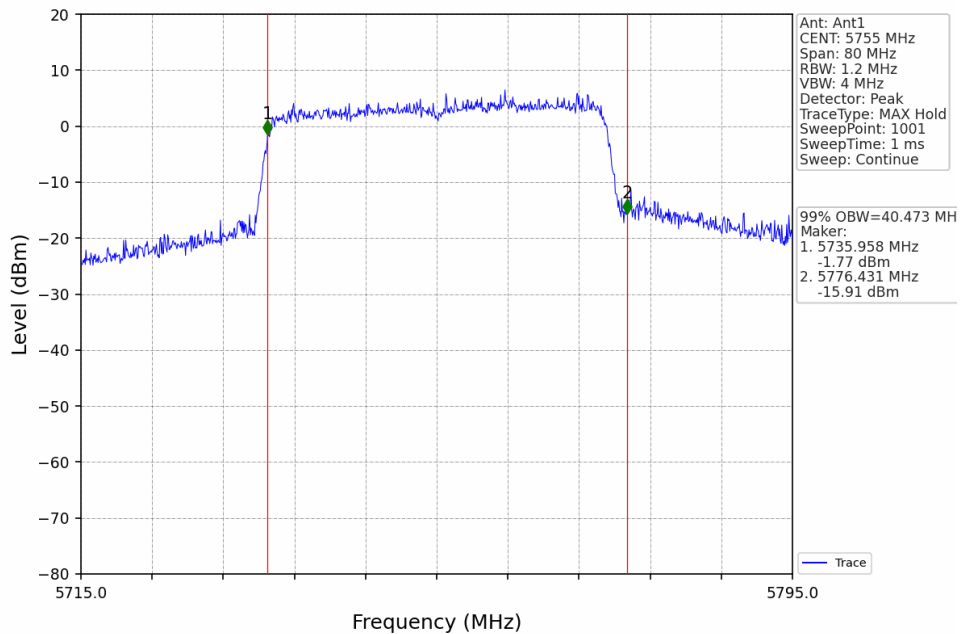
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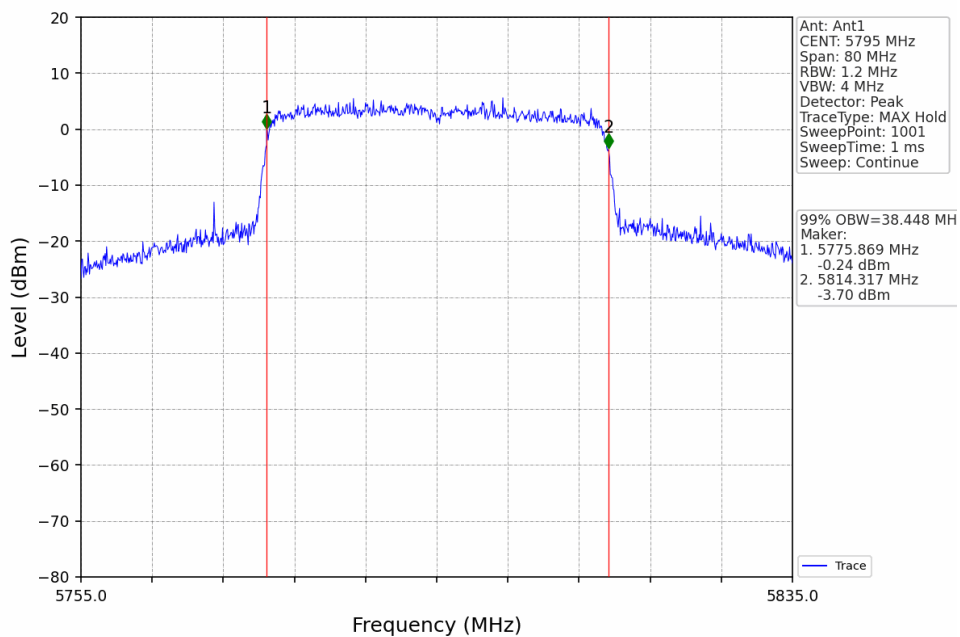
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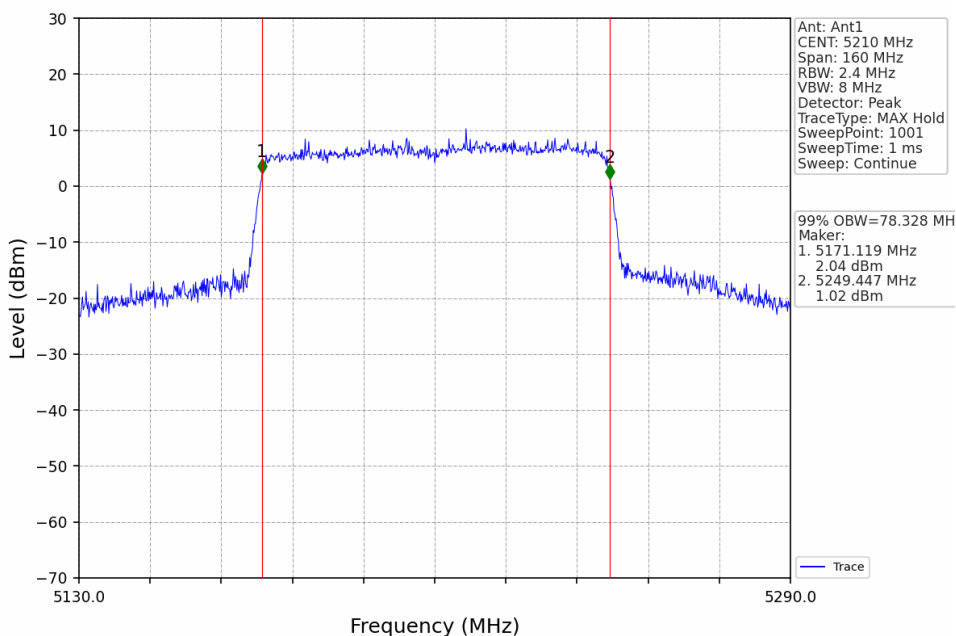
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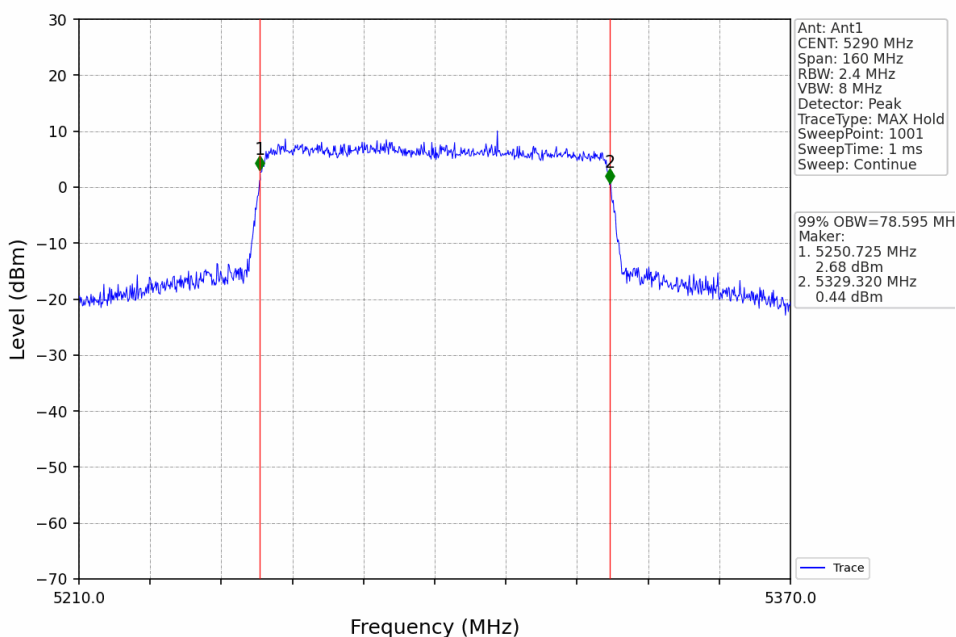
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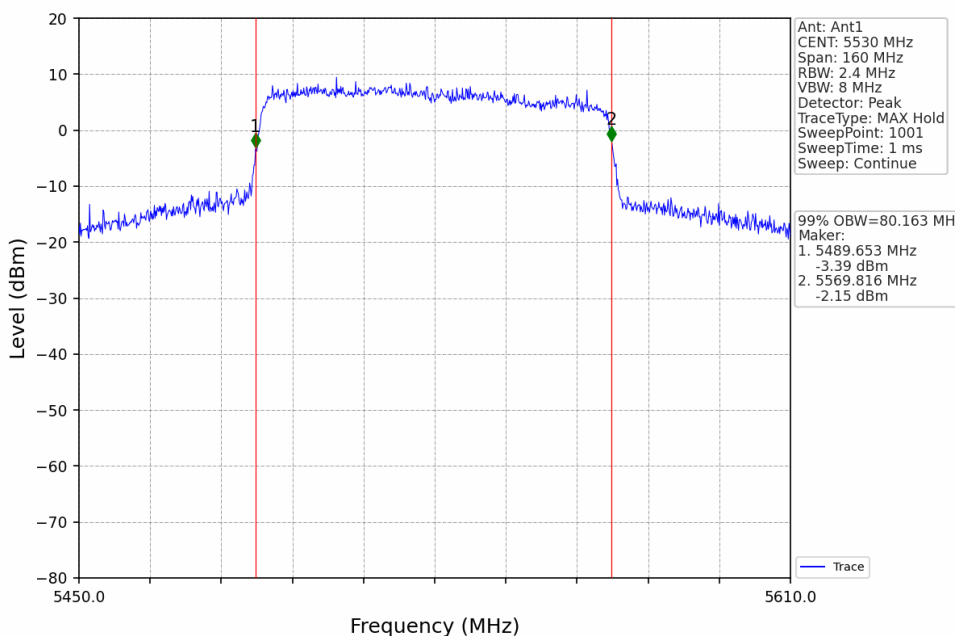
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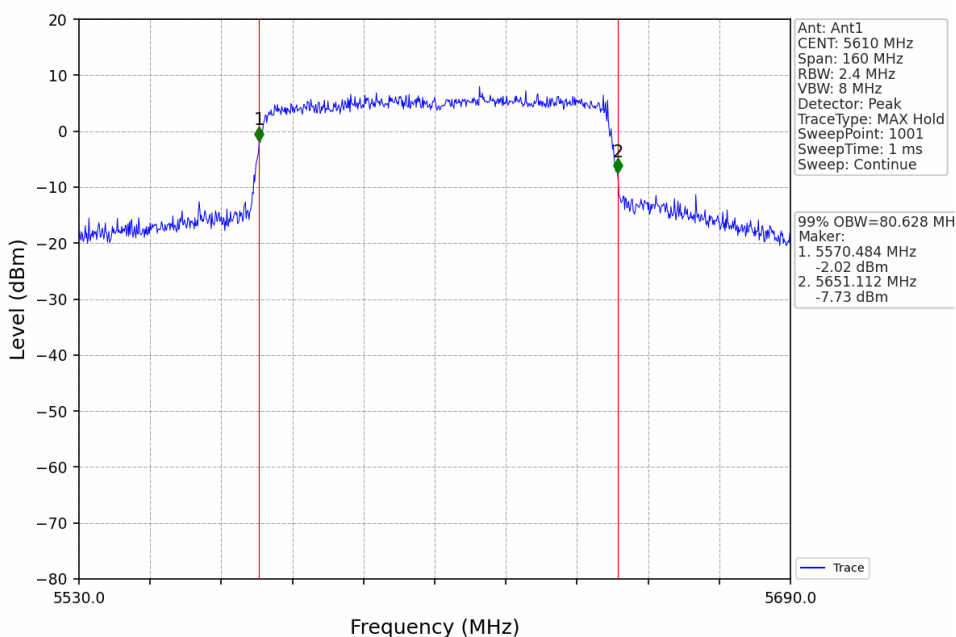
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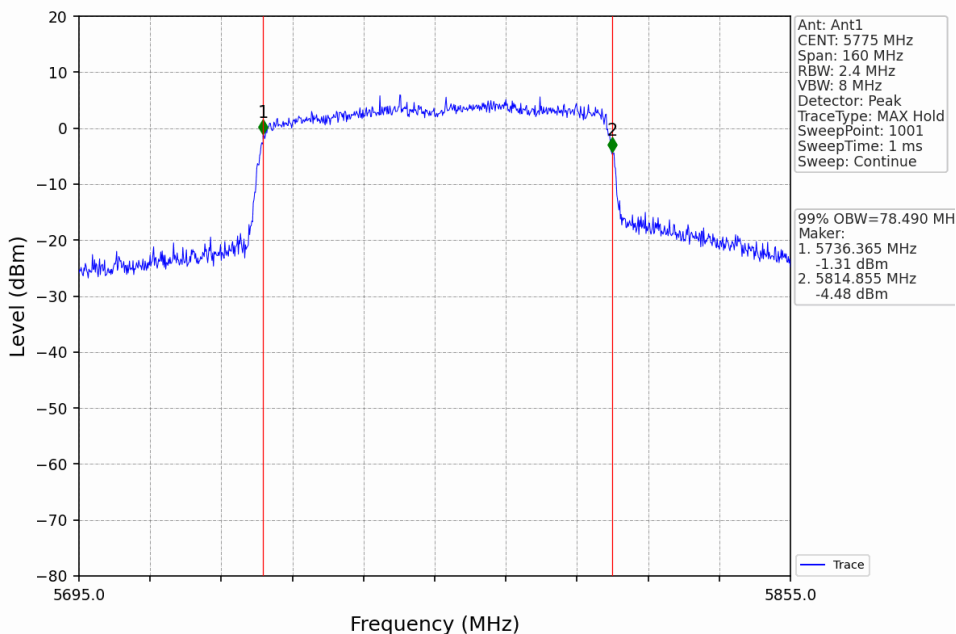
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SZEMC-TRF-01 Rev. A/0 Aug01,2022

Report No.: SZCR230800254205

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2.2 6dB BW

2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	1	15.939	>=0.5	Pass
		5785	/	/	1	15.387	>=0.5	Pass
		5825	/	/	1	15.674	>=0.5	Pass
802.11n (HT20)	MIMO	5745	/	/	1	16.036	>=0.5	Pass
		5785	/	/	1	15.579	>=0.5	Pass
		5825	/	/	1	17.303	>=0.5	Pass
802.11n (HT40)	MIMO	5755	/	/	1	36.099	>=0.5	Pass
		5795	/	/	1	36.308	>=0.5	Pass
802.11ac (VHT20)	MIMO	5745	/	/	1	16.894	>=0.5	Pass
		5785	/	/	1	16.300	>=0.5	Pass
		5825	/	/	1	17.540	>=0.5	Pass
802.11ac (VHT40)	MIMO	5755	/	/	1	36.140	>=0.5	Pass
		5795	/	/	1	36.108	>=0.5	Pass
802.11ac (VHT80)	MIMO	5775	/	/	1	75.520	>=0.5	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	1	17.861	>=0.5	Pass
		5785	RU242	Left	1	18.241	>=0.5	Pass
		5825	RU242	Left	1	18.510	>=0.5	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	1	37.721	>=0.5	Pass
		5795	RU484	Left	1	37.296	>=0.5	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	1	76.235	>=0.5	Pass



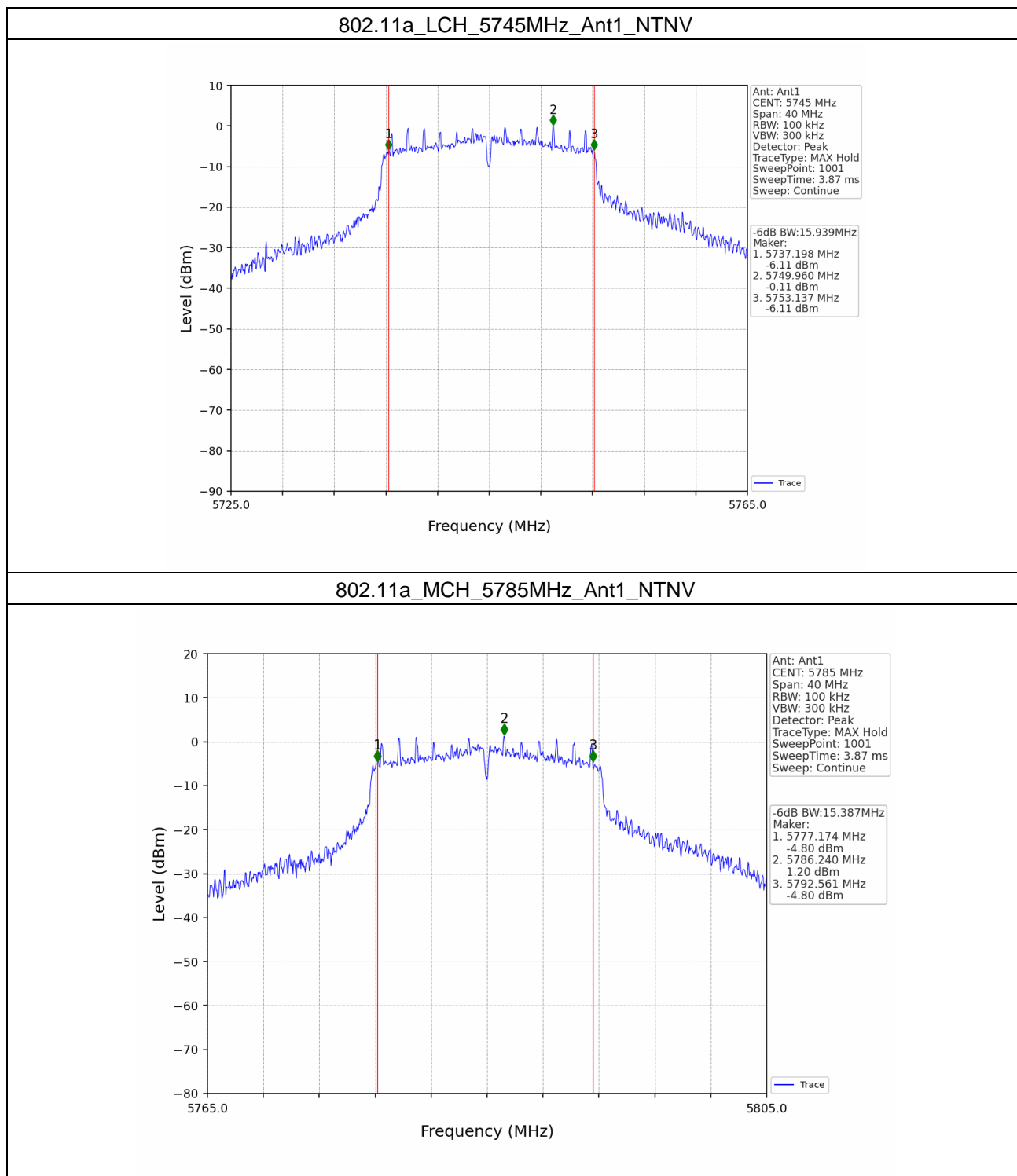
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2.2.2 Test Graph



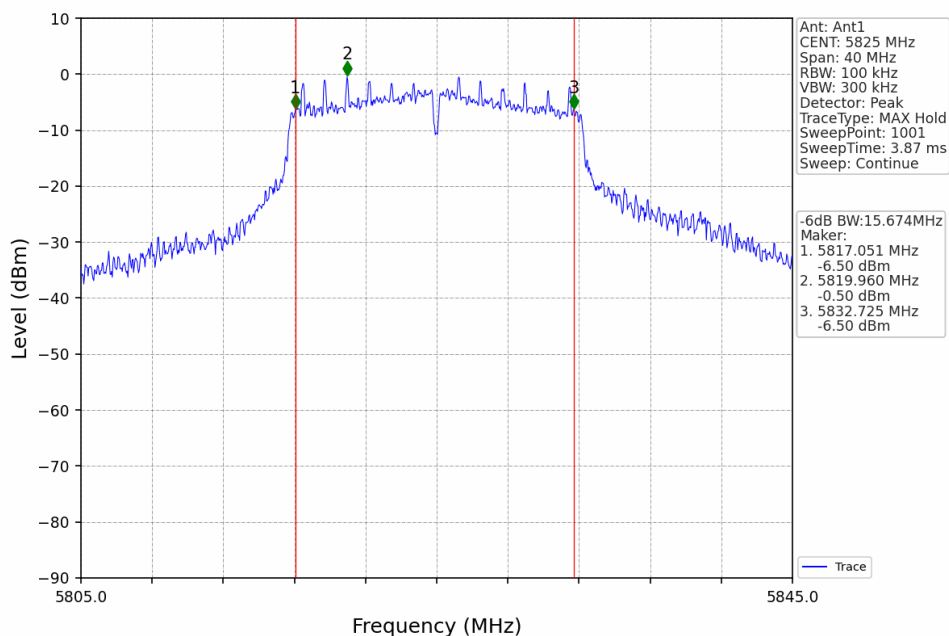
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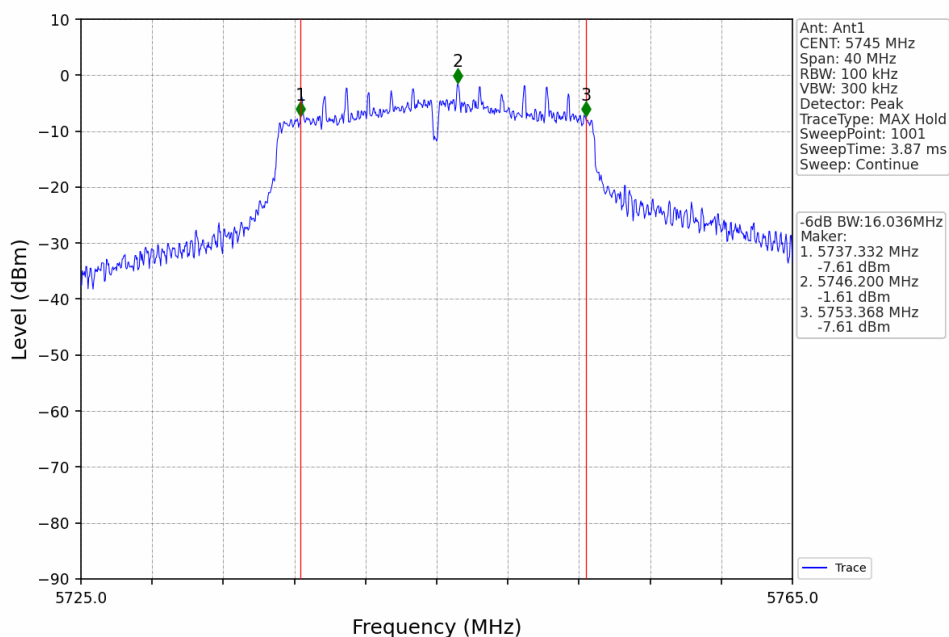
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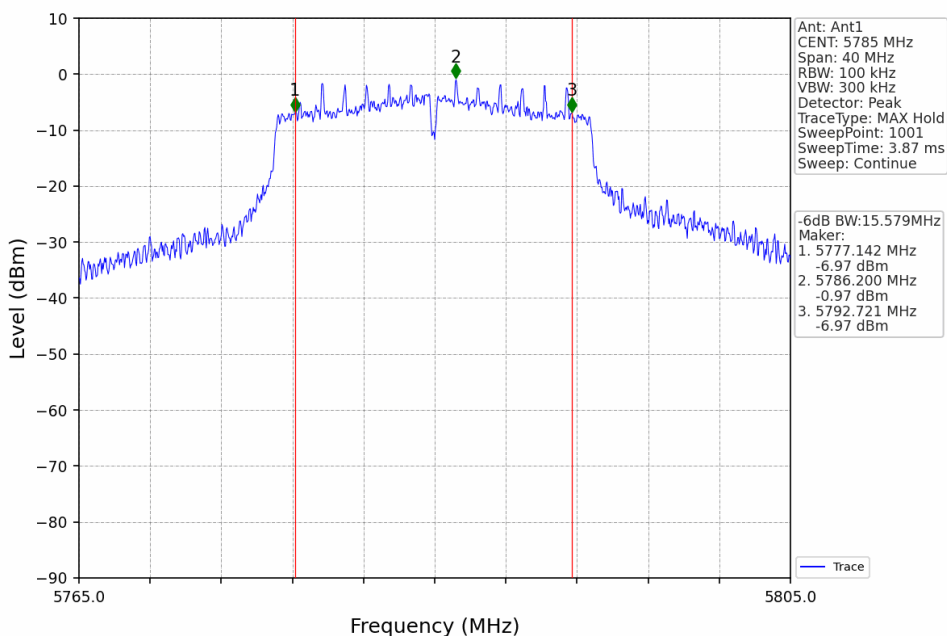
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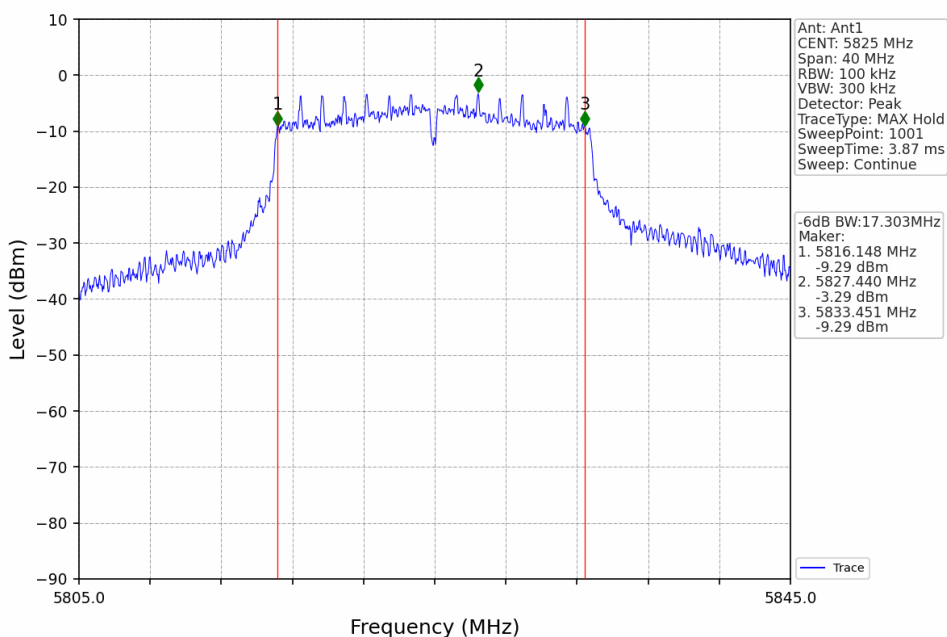
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802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



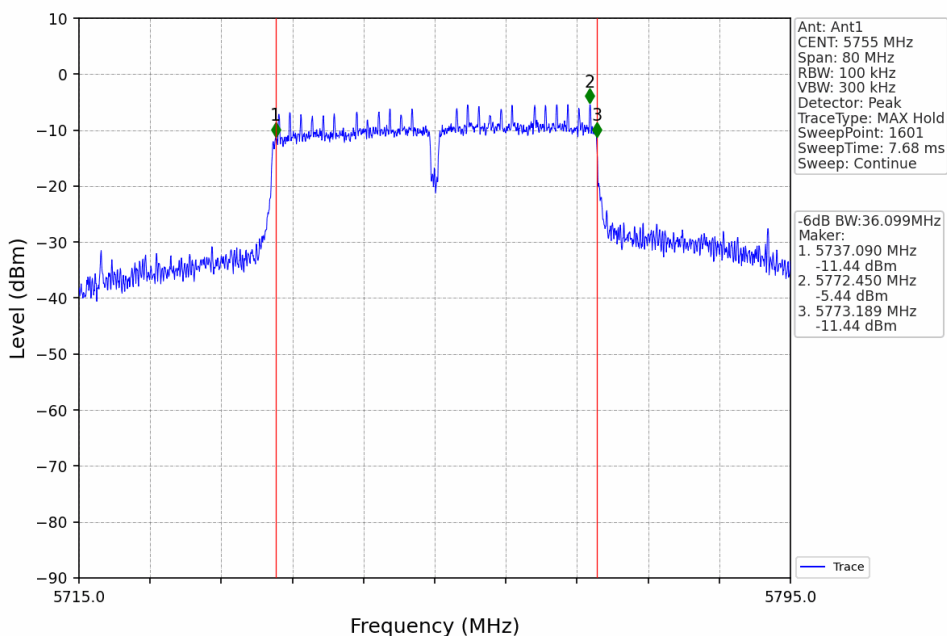
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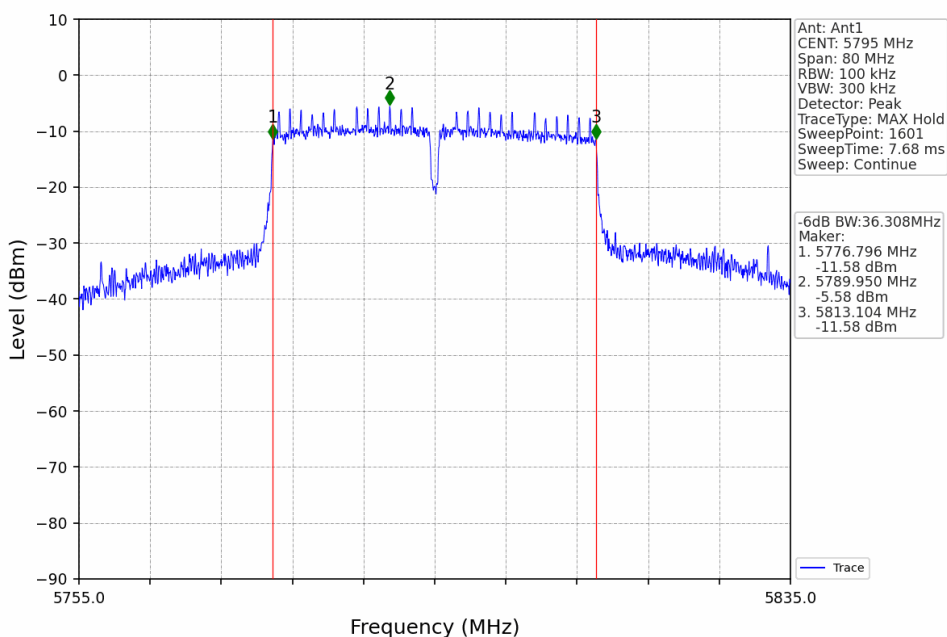
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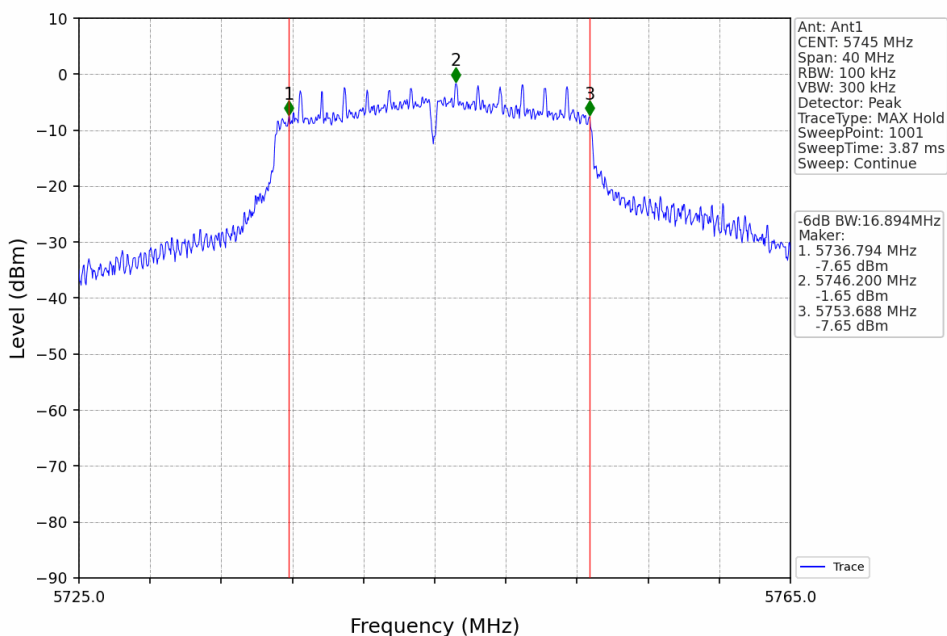
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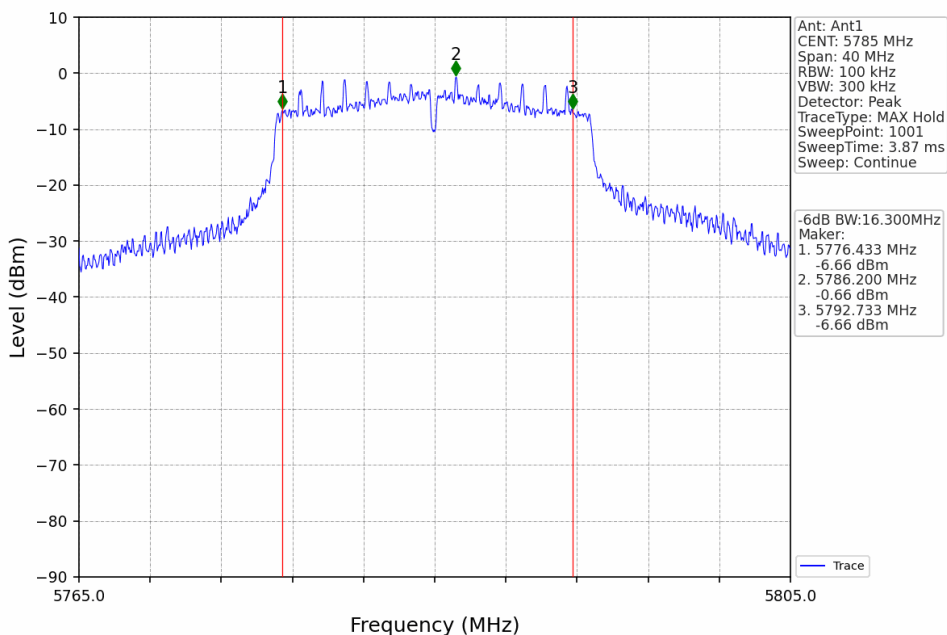
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802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



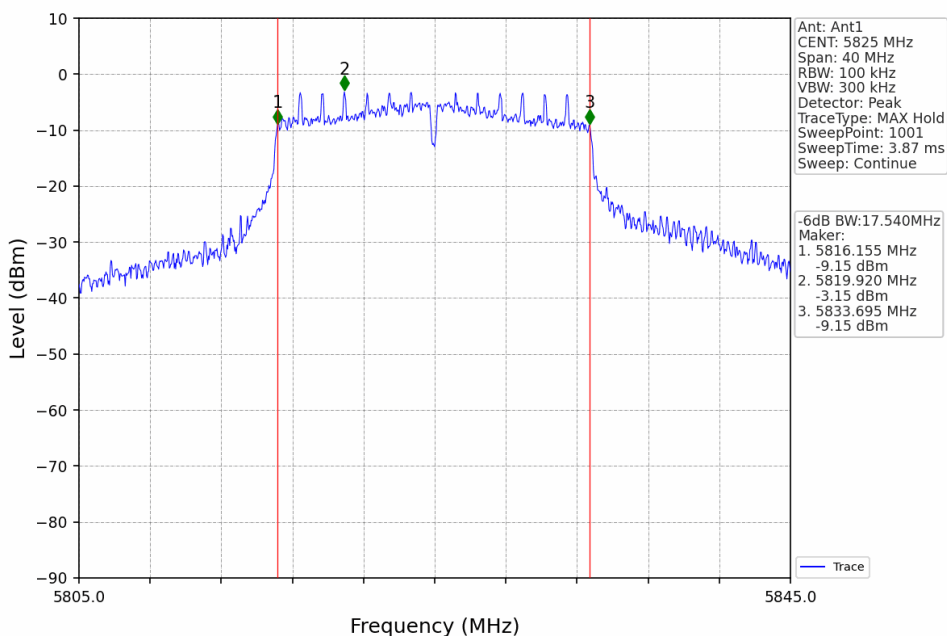
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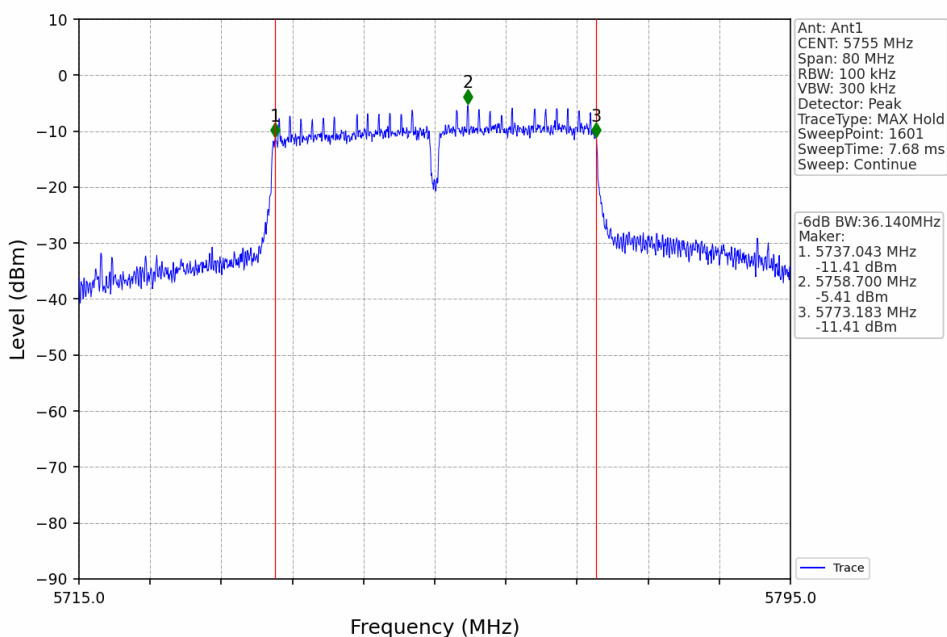
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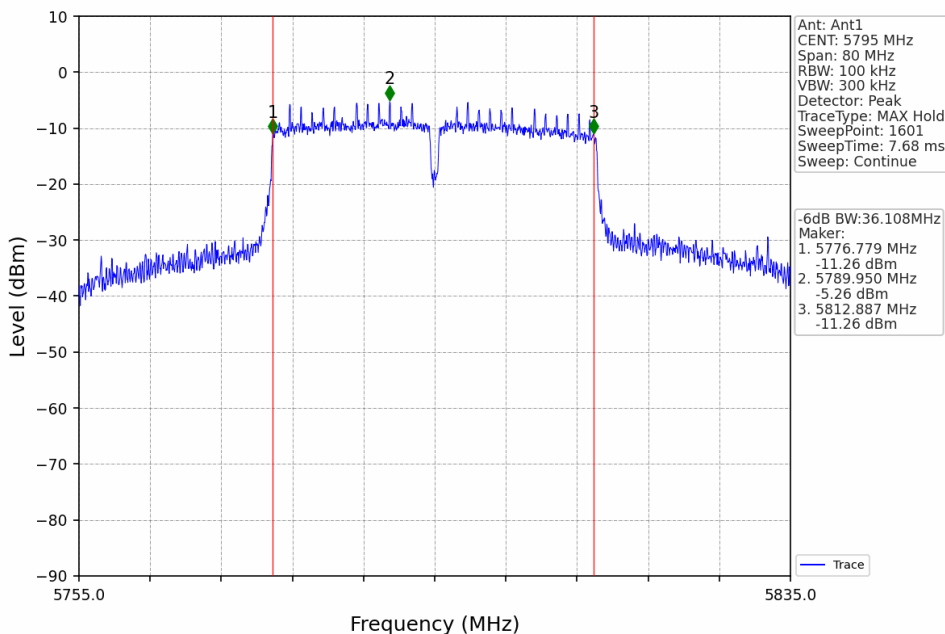
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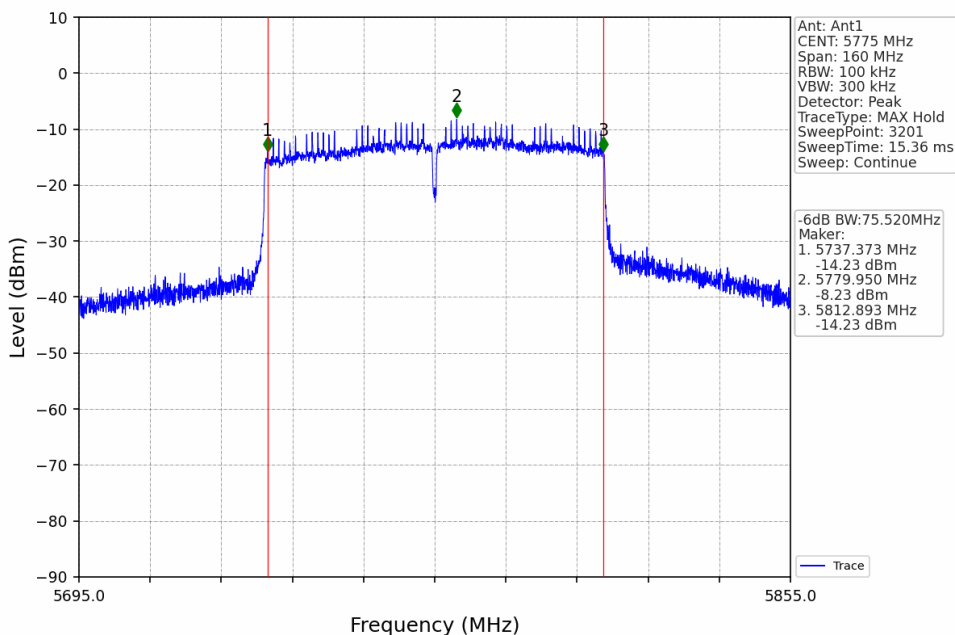
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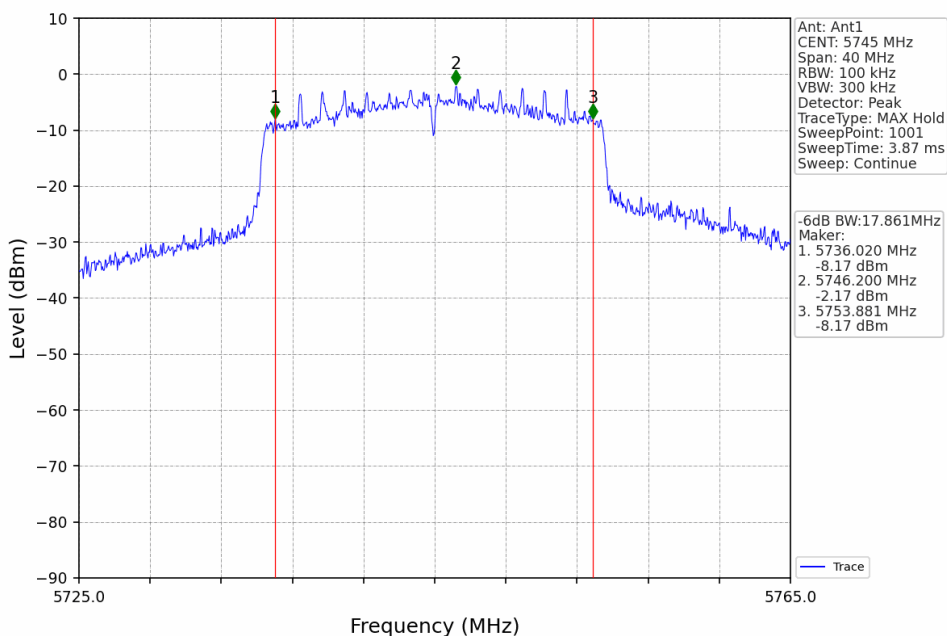
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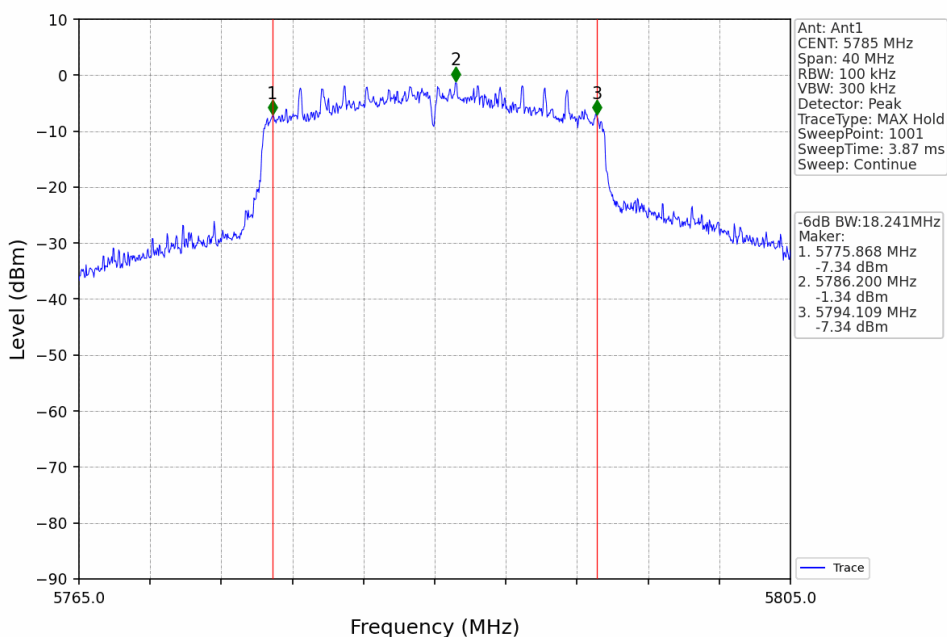
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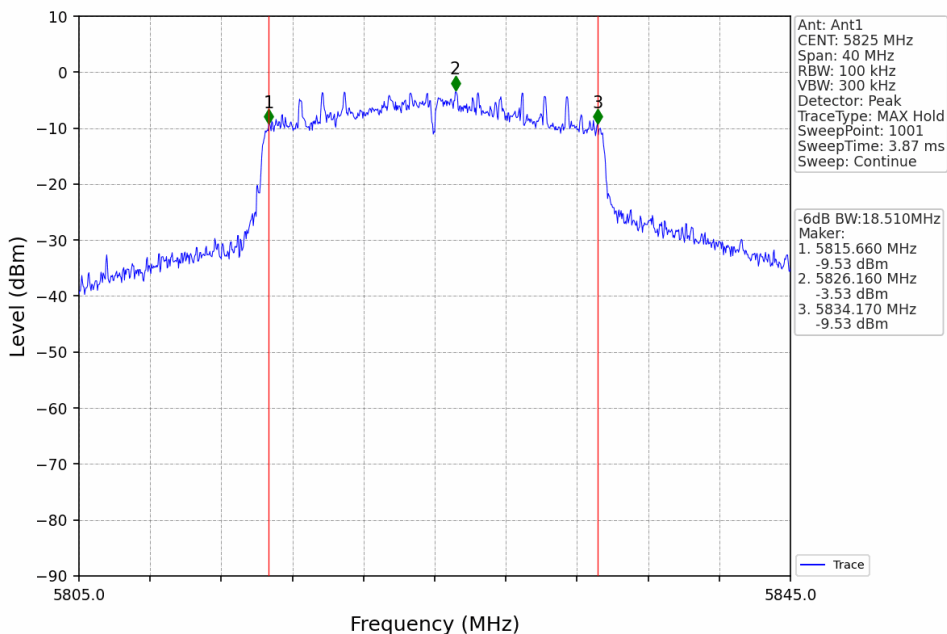
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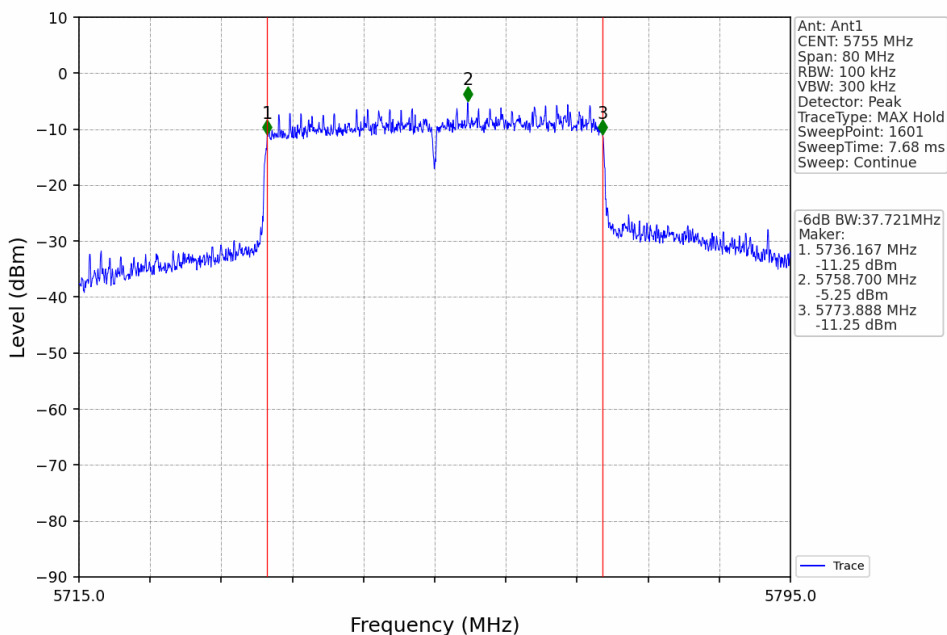
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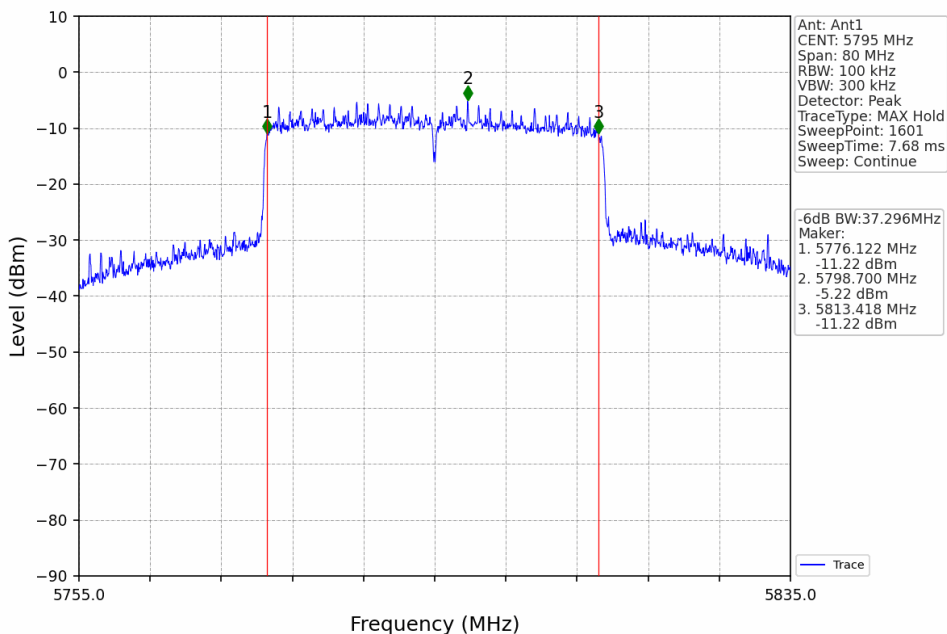
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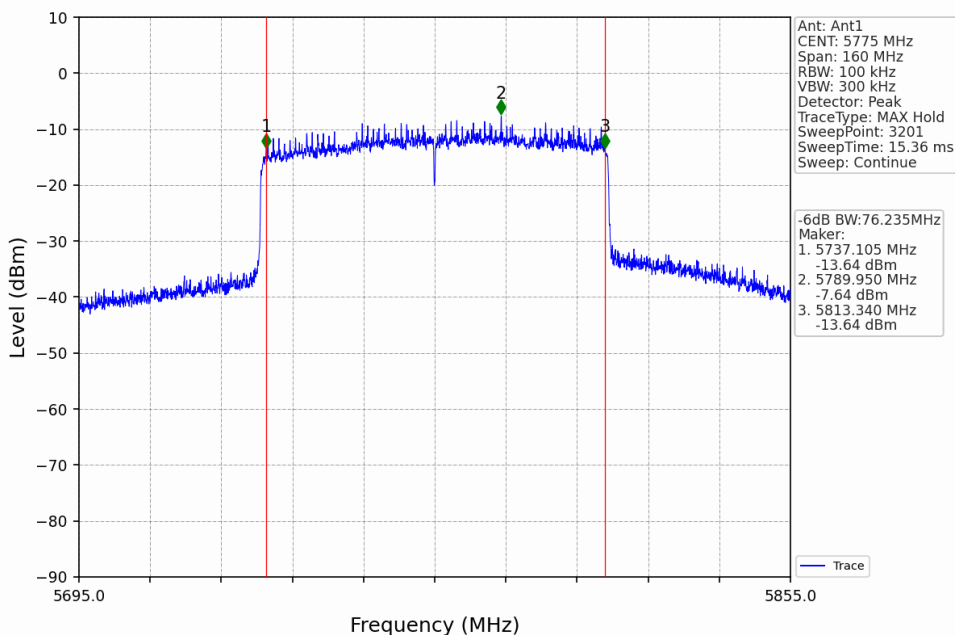
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802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant1_NTNV



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2.3 26dB BW

2.3.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)	Verdict
						Result	
802.11a	SISO	5180	/	/	1	29.576	Pass
		5200	/	/	1	31.247	Pass
		5240	/	/	1	30.806	Pass
		5260	/	/	1	30.576	Pass
		5300	/	/	1	33.616	Pass
		5320	/	/	1	32.718	Pass
		5500	/	/	1	39.213	Pass
		5580	/	/	1	37.617	Pass
802.11n (HT20)	MIMO	5700	/	/	1	34.185	Pass
		5180	/	/	1	30.437	Pass
		5200	/	/	1	29.960	Pass
		5240	/	/	1	32.094	Pass
		5260	/	/	1	32.899	Pass
		5300	/	/	1	32.992	Pass
		5320	/	/	1	34.562	Pass
		5500	/	/	1	39.316	Pass
802.11n (HT40)	MIMO	5580	/	/	1	39.213	Pass
		5700	/	/	1	38.000	Pass
		5190	/	/	1	56.873	Pass
		5230	/	/	1	62.467	Pass
		5270	/	/	1	63.171	Pass
		5310	/	/	1	65.984	Pass
		5510	/	/	1	88.890	Pass
		5550	/	/	1	87.795	Pass
802.11ac (VHT20)	MIMO	5670	/	/	1	83.380	Pass
		5180	/	/	1	31.500	Pass
		5200	/	/	1	33.336	Pass
		5240	/	/	1	34.470	Pass
		5260	/	/	1	31.971	Pass
		5300	/	/	1	33.561	Pass
		5320	/	/	1	35.197	Pass
		5500	/	/	1	37.725	Pass
		5580	/	/	1	40.692	Pass



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SZEMC-TRF-01 Rev. A/0 Aug01,2022

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		5700	/	/	1	37.879	Pass
802.11ac (VHT40)	MIMO	5190	/	/	1	71.042	Pass
		5230	/	/	1	59.071	Pass
		5270	/	/	1	72.187	Pass
		5310	/	/	1	73.310	Pass
		5510	/	/	1	87.274	Pass
		5550	/	/	1	88.471	Pass
		5670	/	/	1	86.177	Pass
802.11ac (VHT80)	MIMO	5210	/	/	1	112.904	Pass
		5290	/	/	1	148.633	Pass
		5530	/	/	1	167.368	Pass
		5610	/	/	1	165.422	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	1	29.671	Pass
		5200	RU242	Left	1	28.112	Pass
		5240	RU242	Left	1	28.727	Pass
		5260	RU242	Left	1	27.673	Pass
		5300	RU242	Left	1	31.393	Pass
		5320	RU242	Left	1	33.897	Pass
		5500	RU242	Left	1	35.017	Pass
		5580	RU242	Left	1	40.297	Pass
802.11ax (HEW40)	MIMO	5700	RU242	Left	1	38.178	Pass
		5190	RU484	Left	1	57.209	Pass
		5230	RU484	Left	1	52.146	Pass
		5270	RU484	Left	1	56.142	Pass
		5310	RU484	Left	1	67.784	Pass
		5510	RU484	Left	1	83.504	Pass
		5550	RU484	Left	1	86.382	Pass
802.11ax (HEW80)	MIMO	5670	RU484	Left	1	87.170	Pass
		5210	RU996	Left	1	97.313	Pass
		5290	RU996	Left	1	93.823	Pass
		5530	RU996	Left	1	141.010	Pass
		5610	RU996	Left	1	144.677	Pass



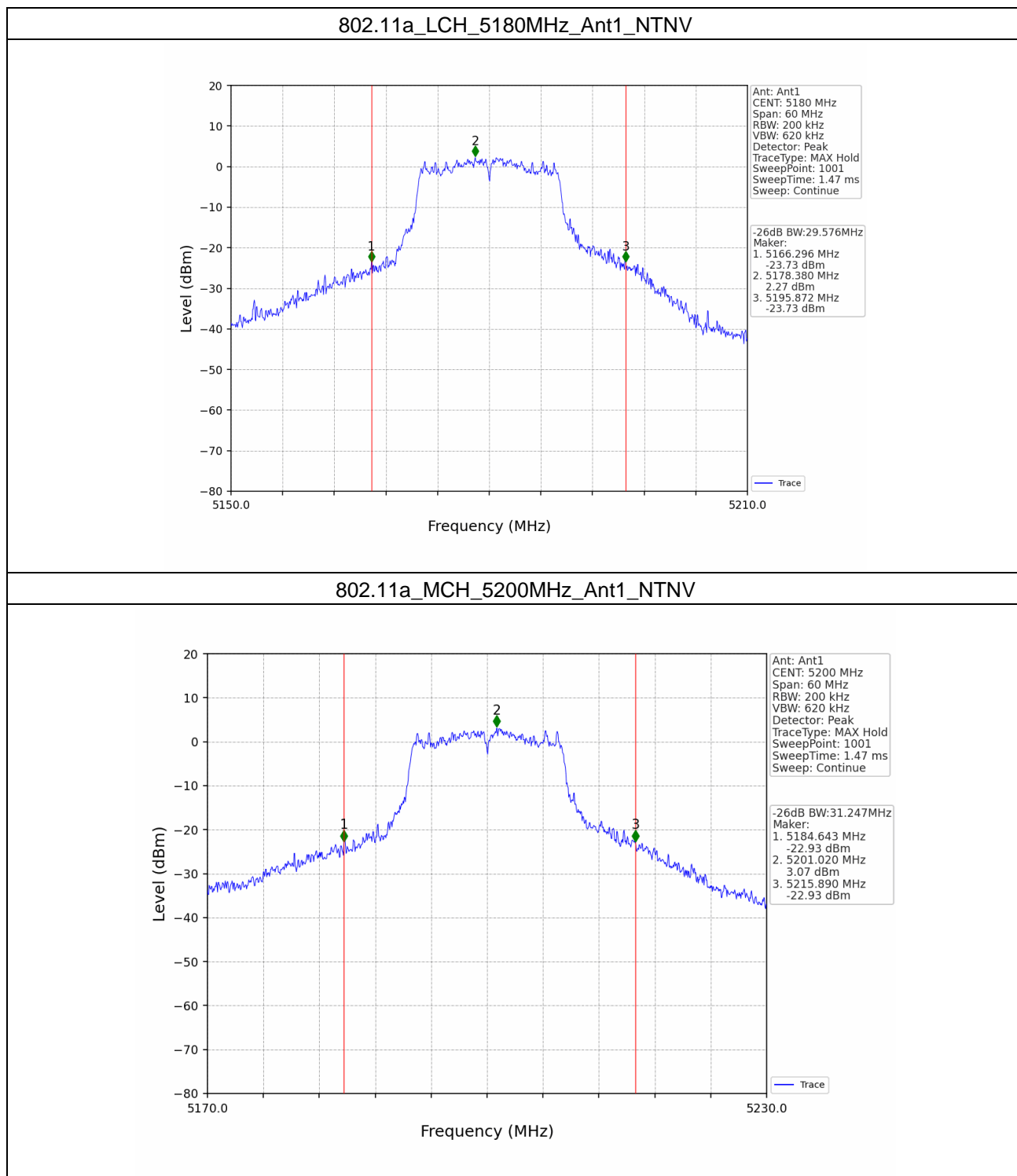
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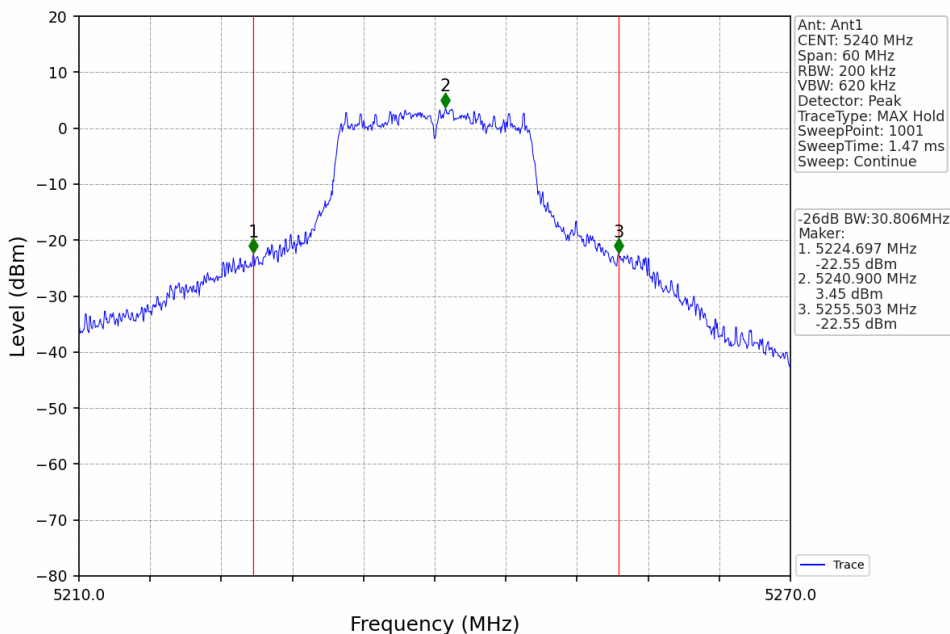
2.3.2 Test Graph



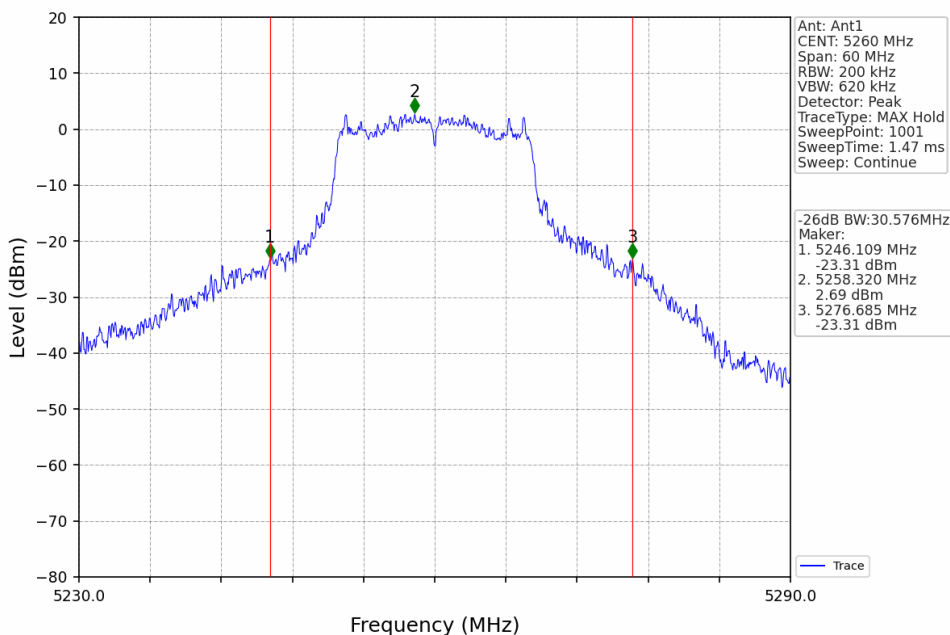
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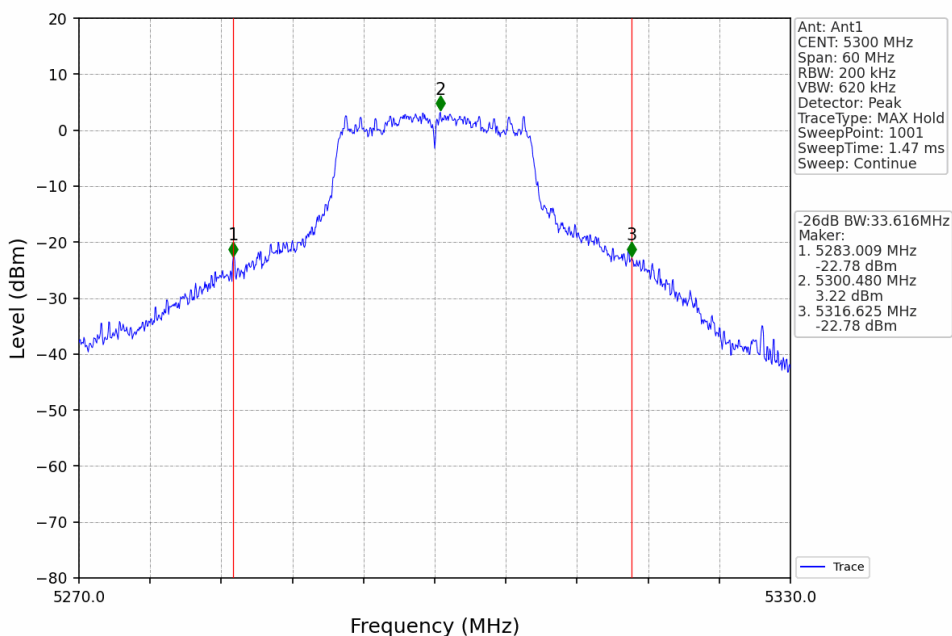
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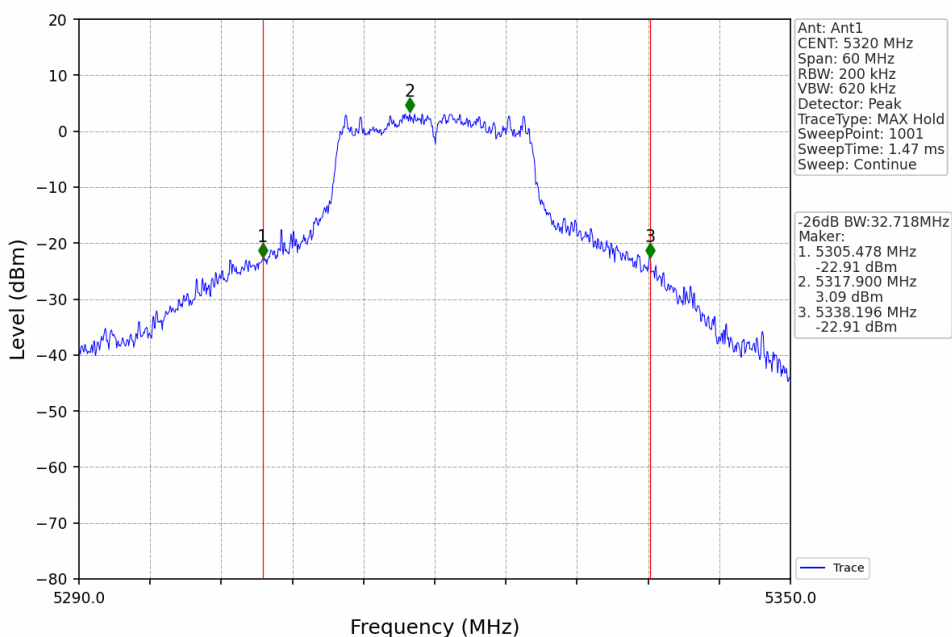
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802.11a_MCH_5300MHz_Ant1_NTNV



802.11a_HCH_5320MHz_Ant1_NTNV



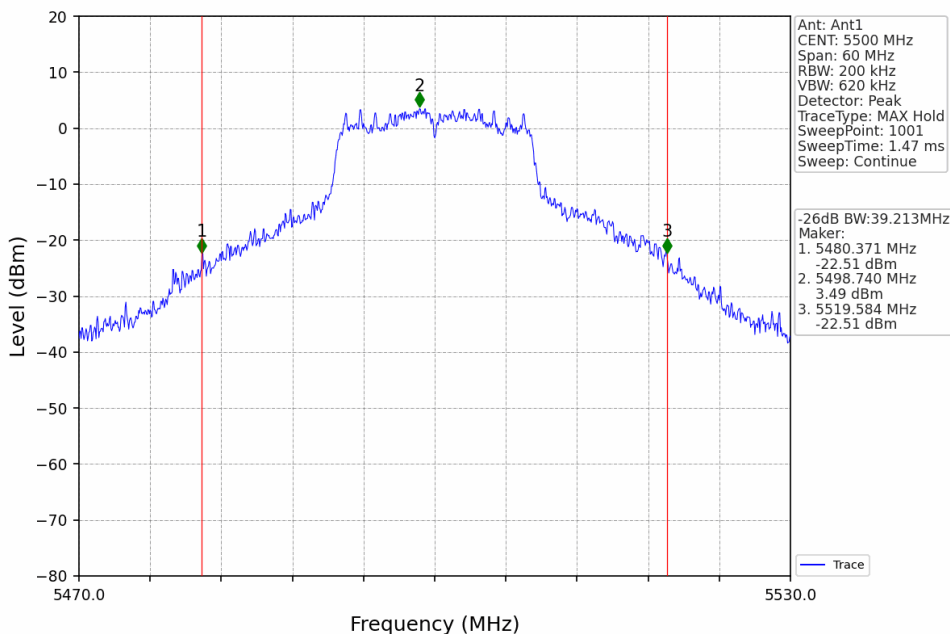
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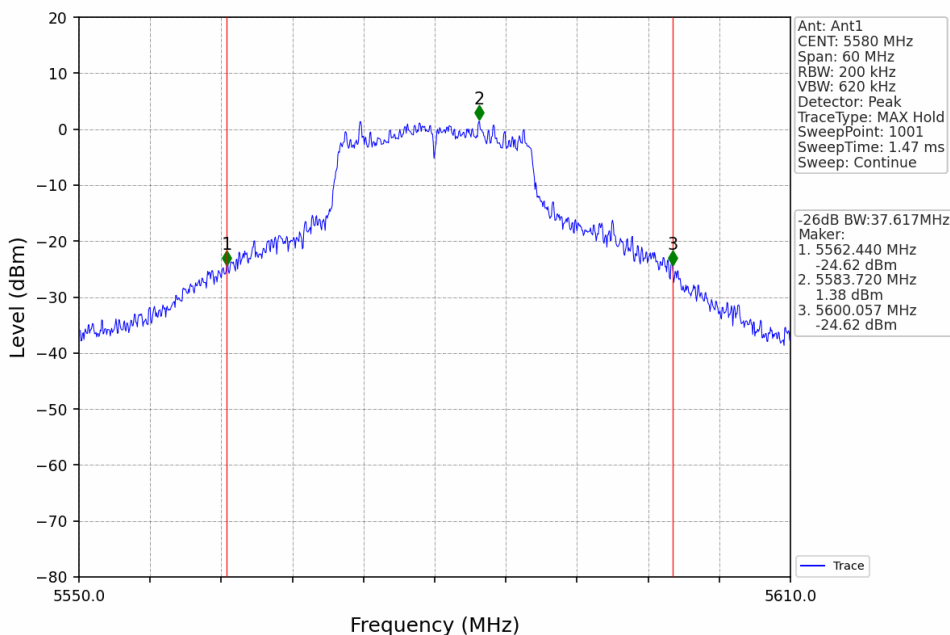
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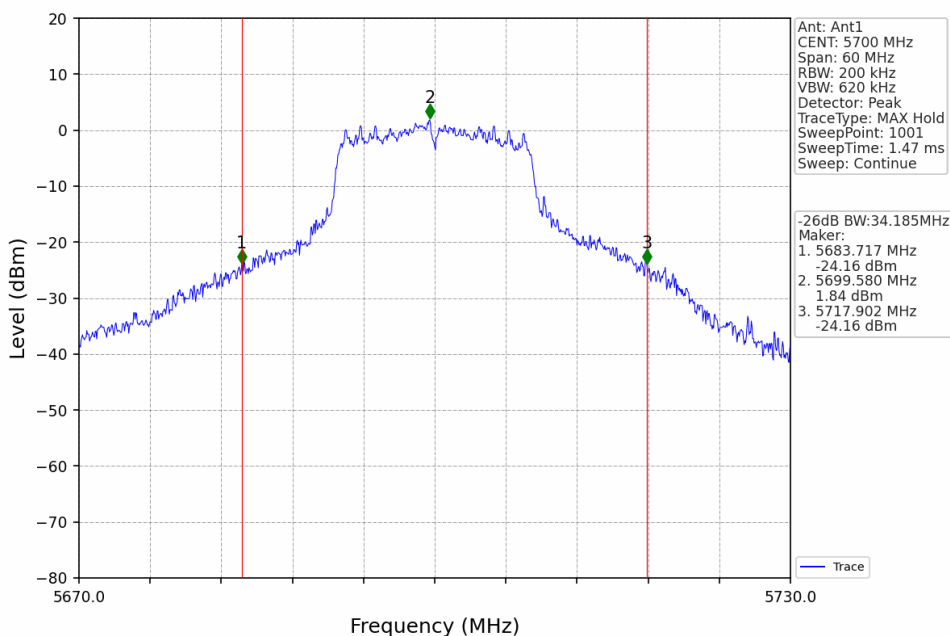
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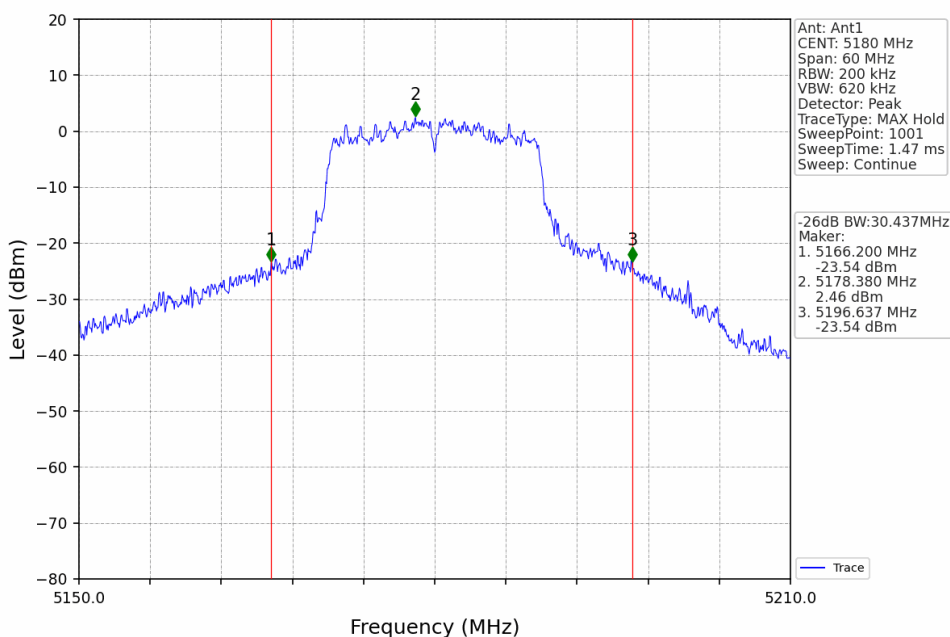
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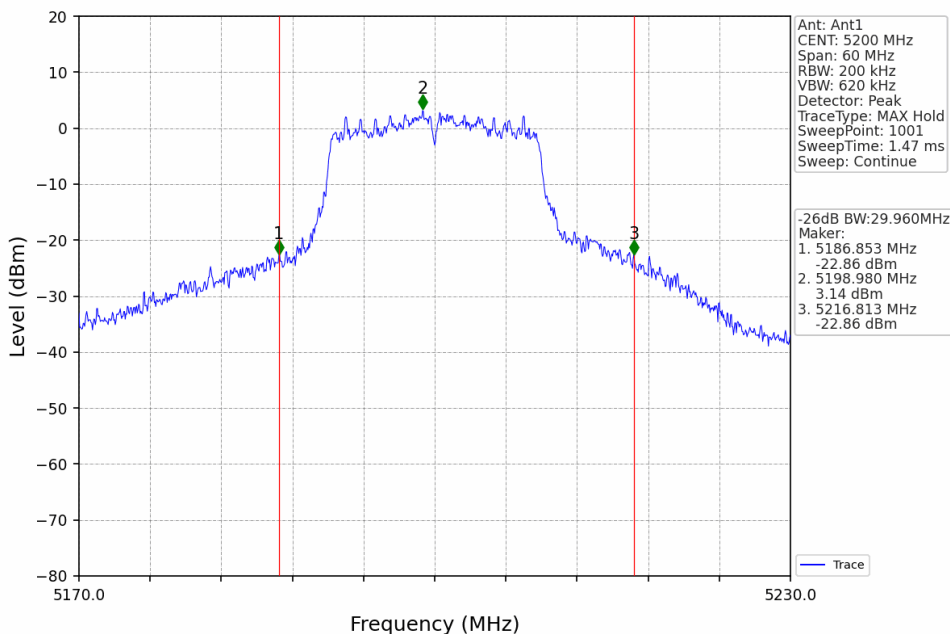
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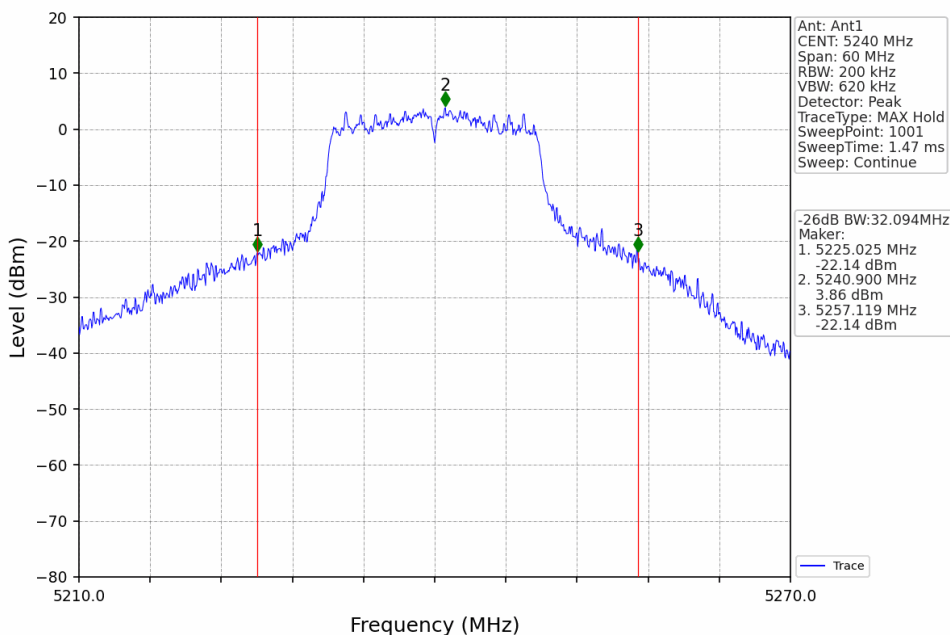
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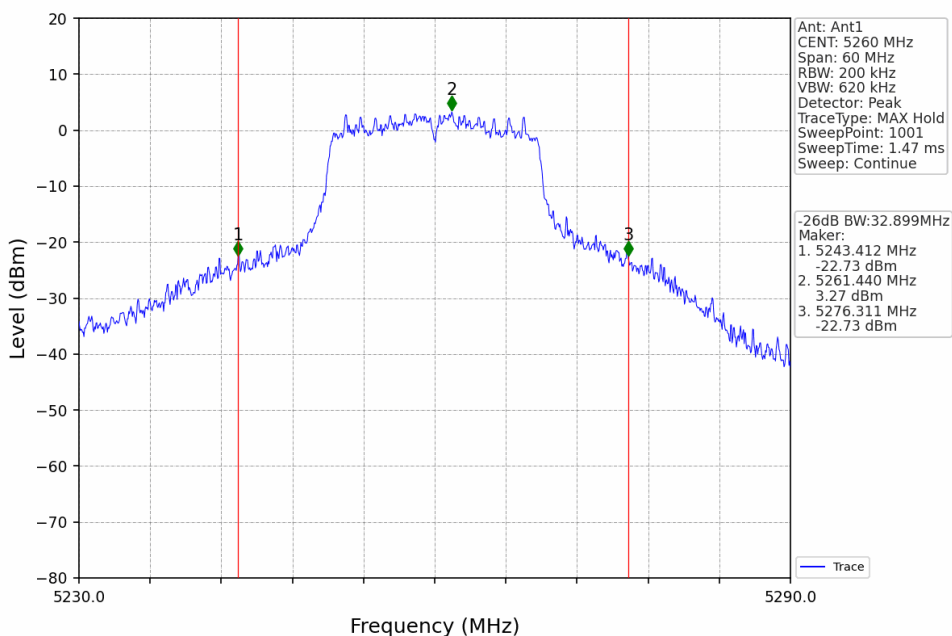
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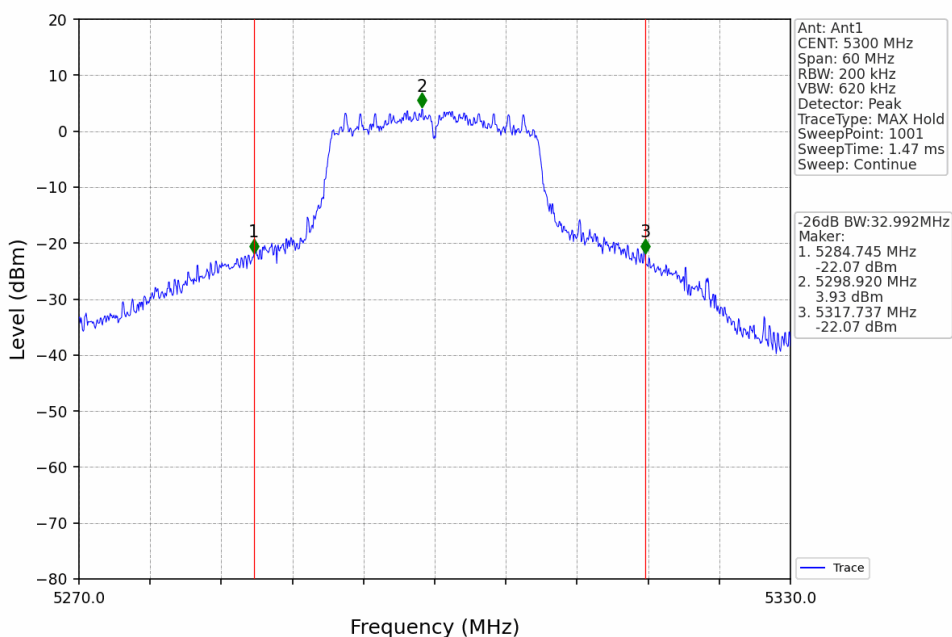
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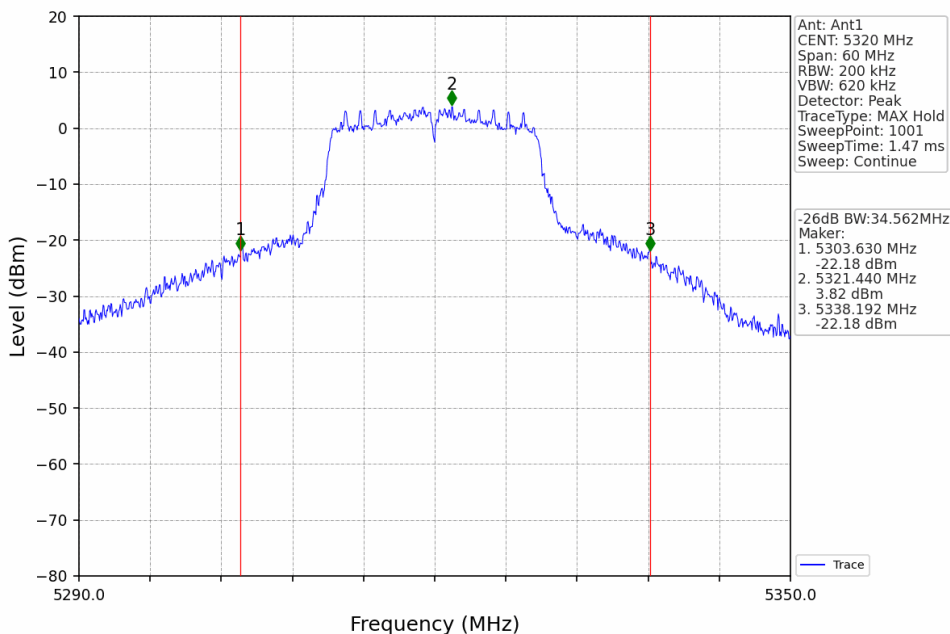
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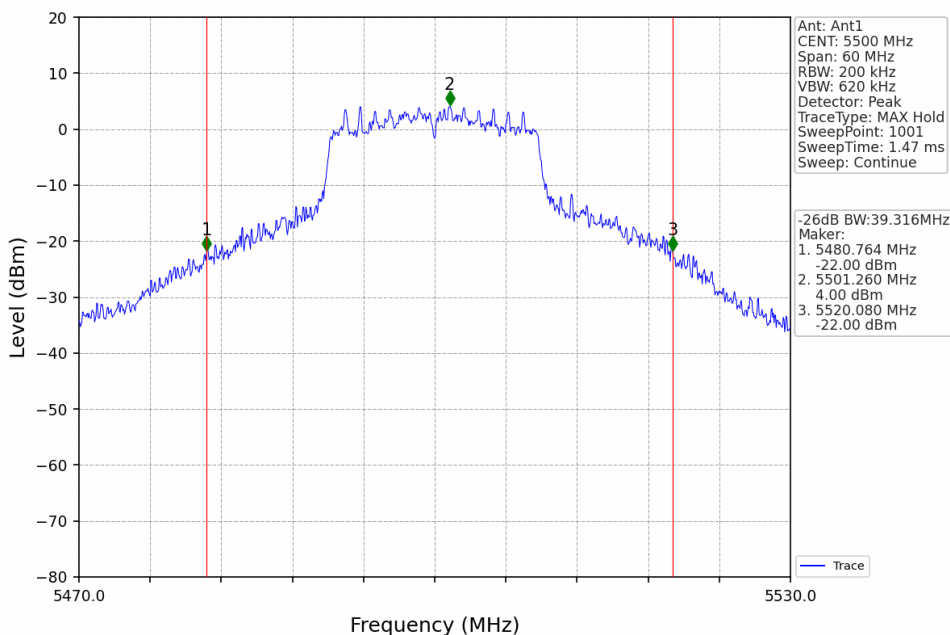
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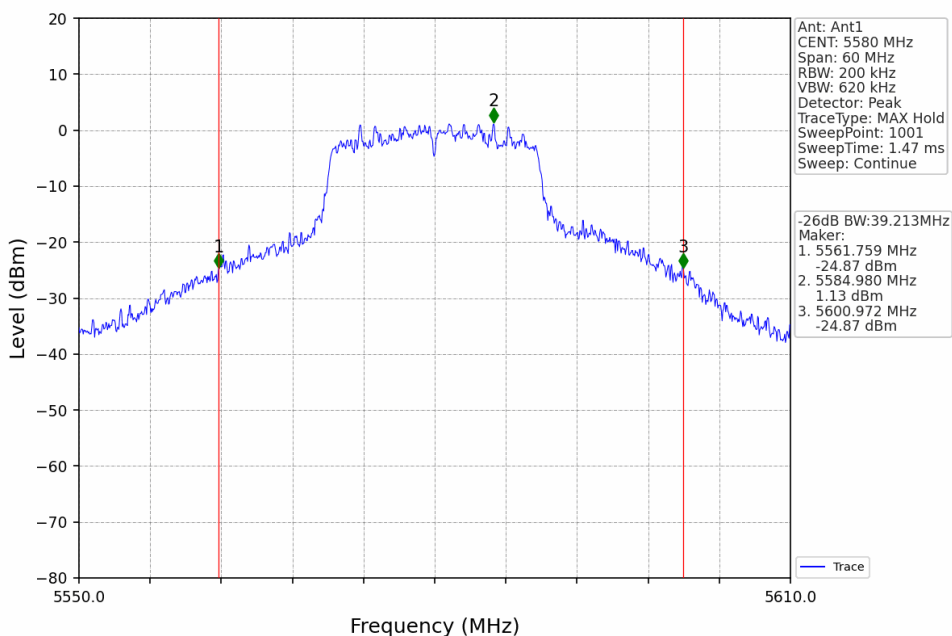
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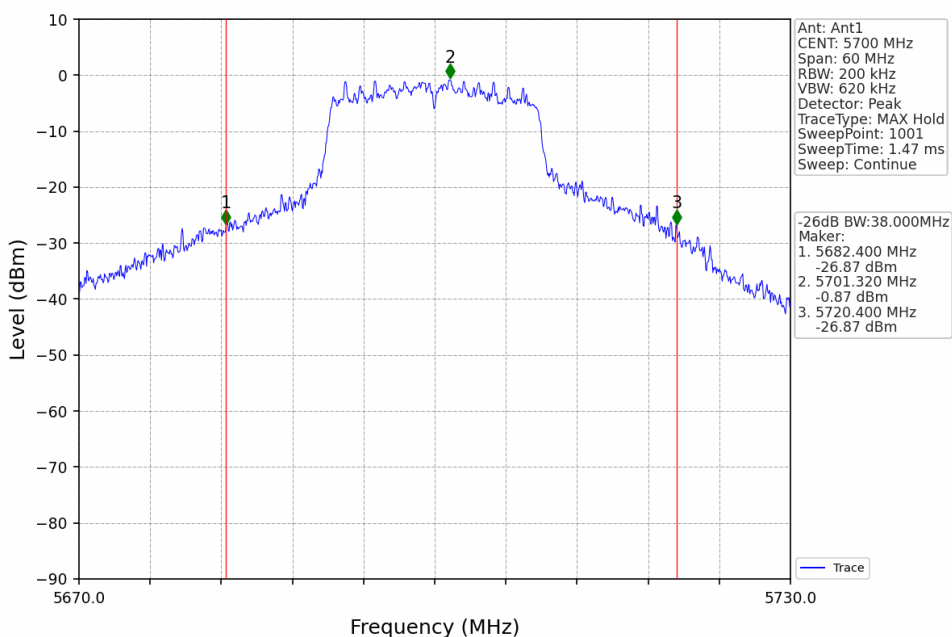
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802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



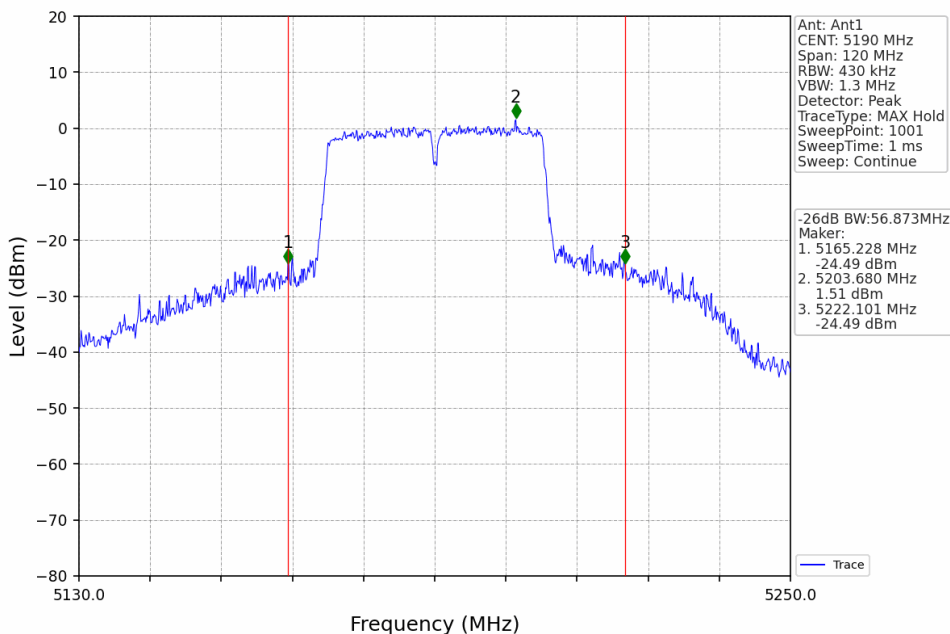
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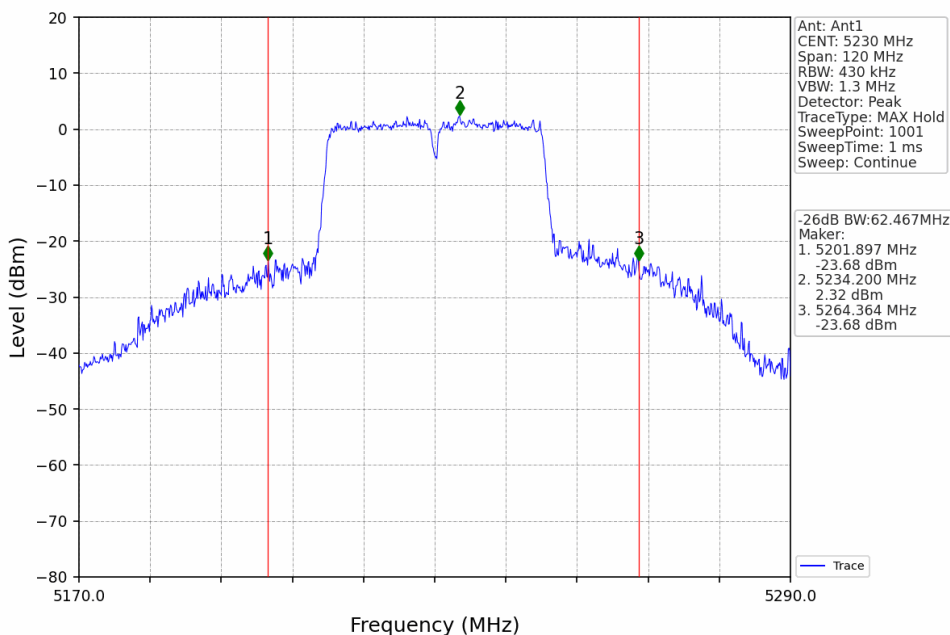
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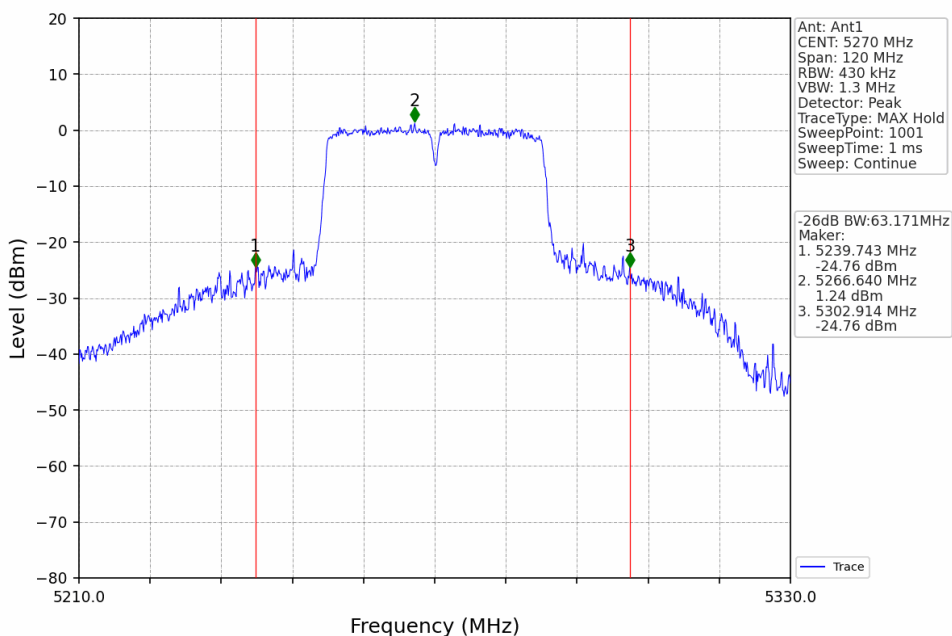
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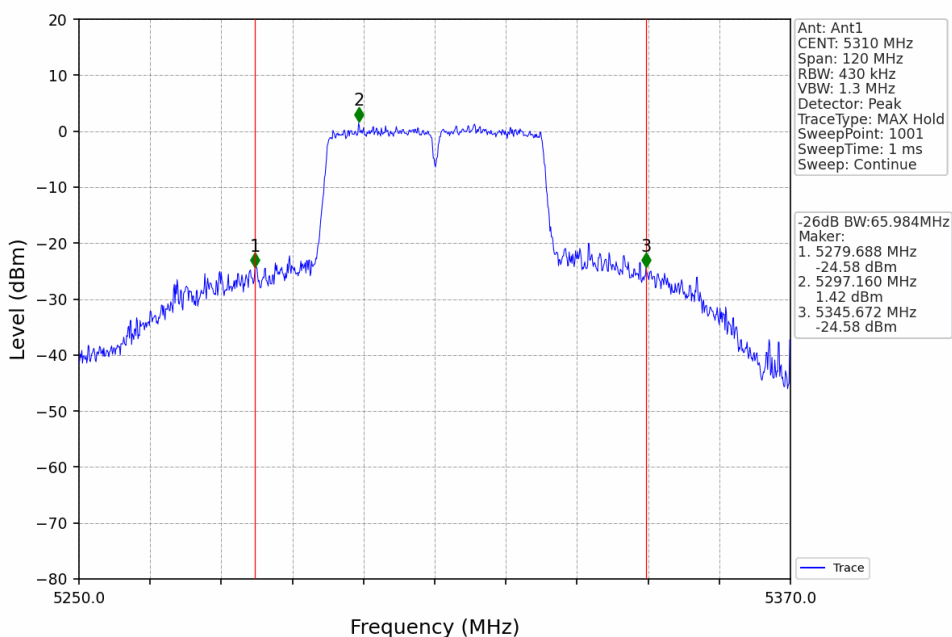
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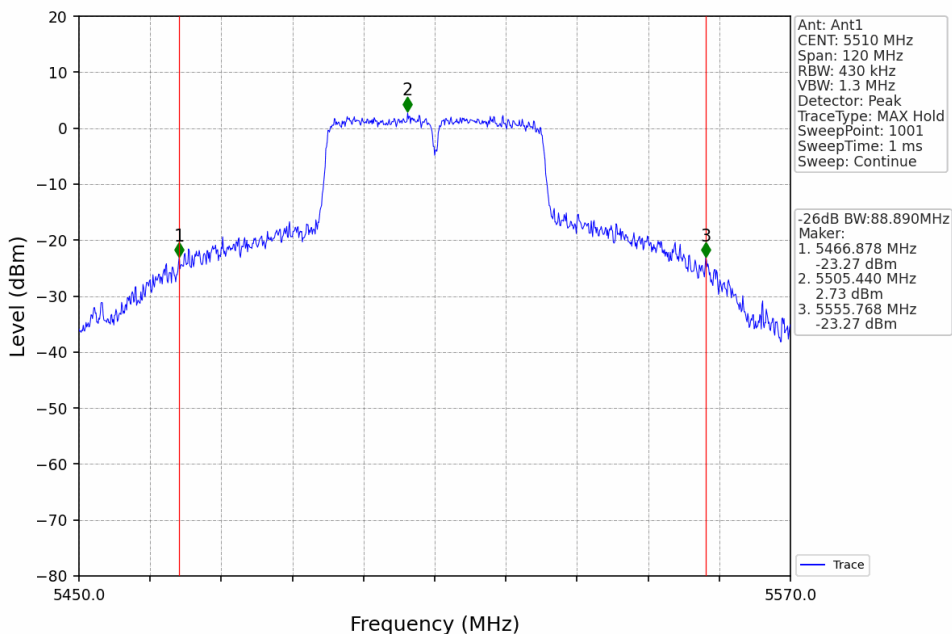
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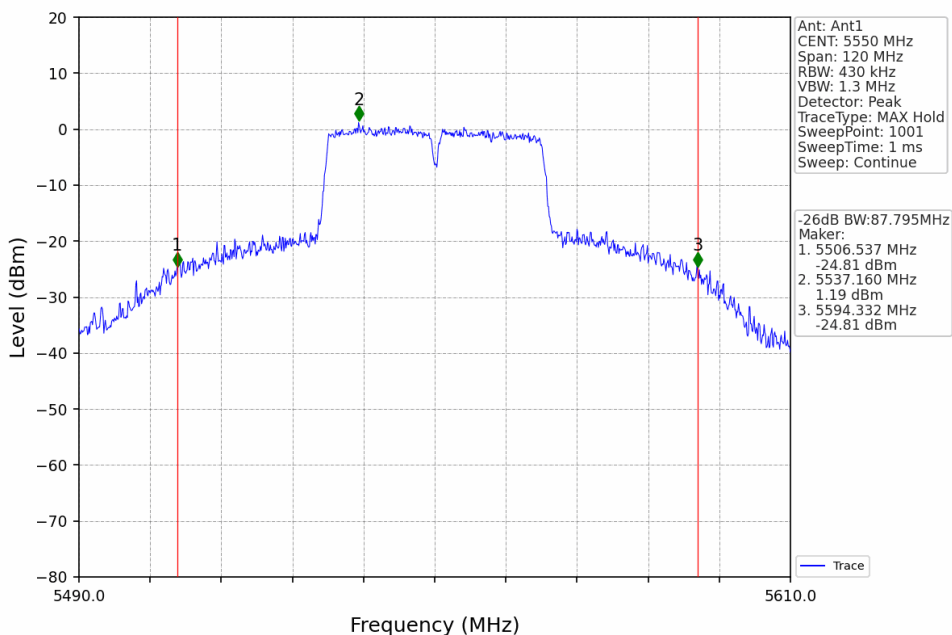
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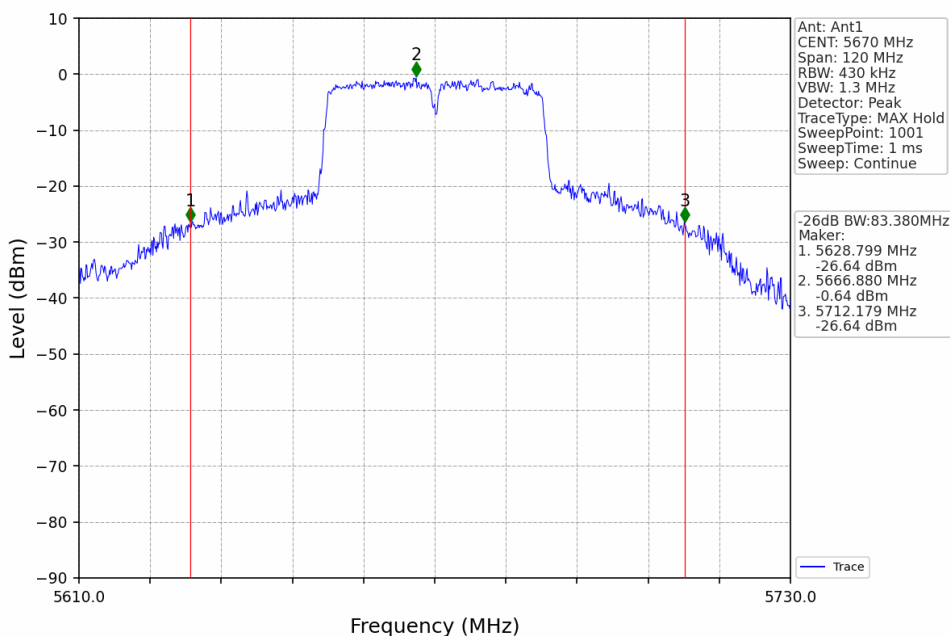
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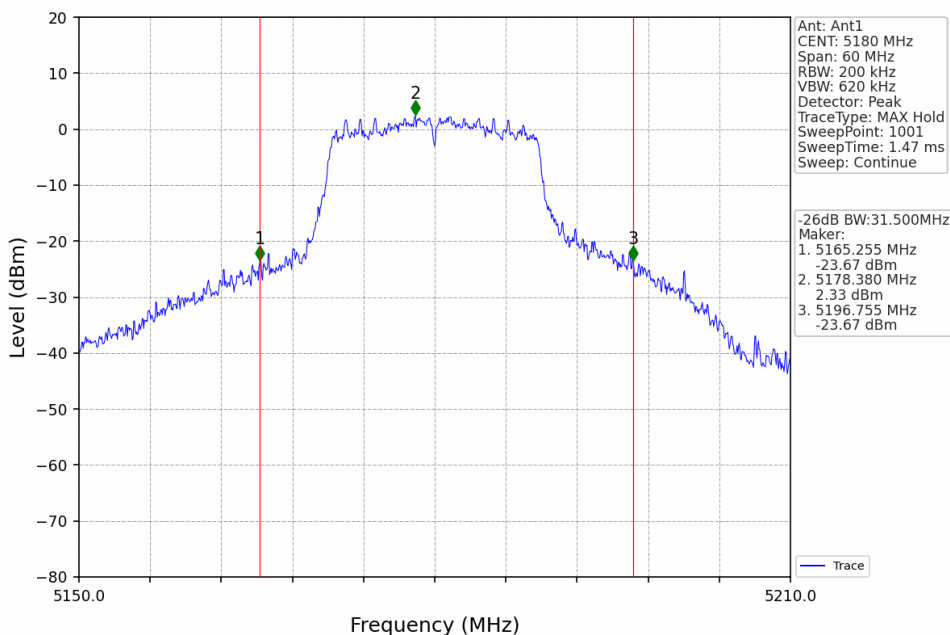
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



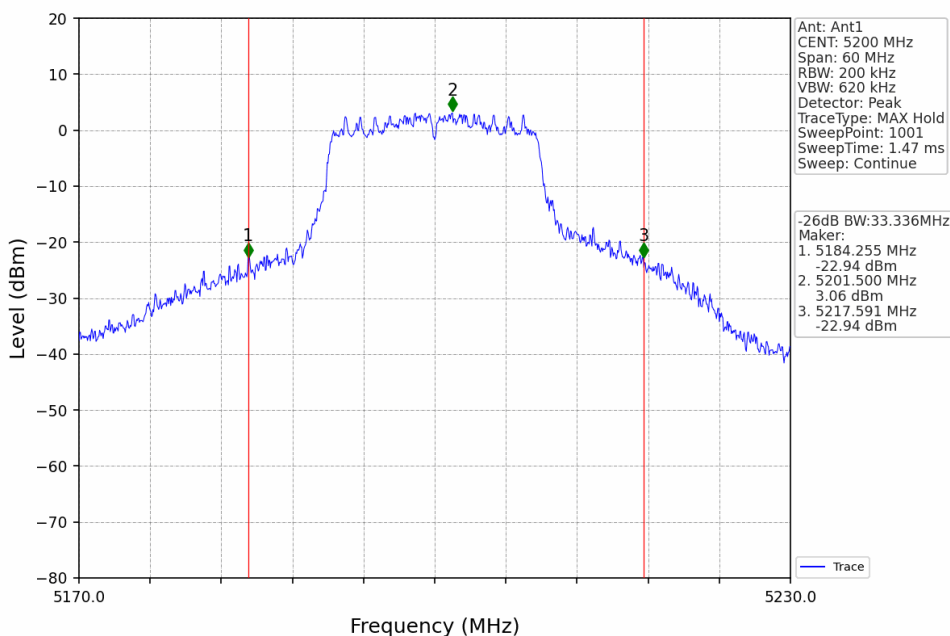
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



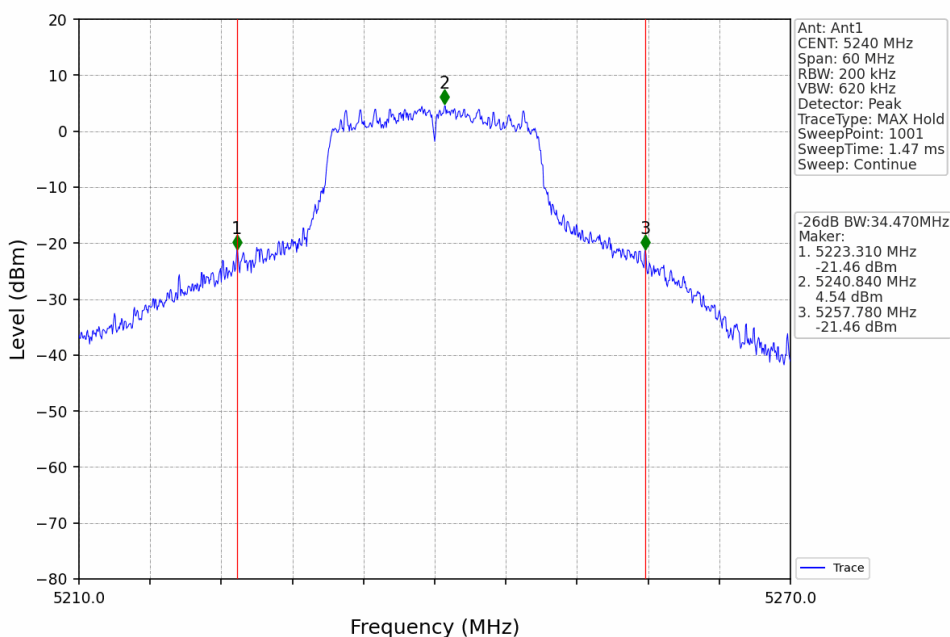
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



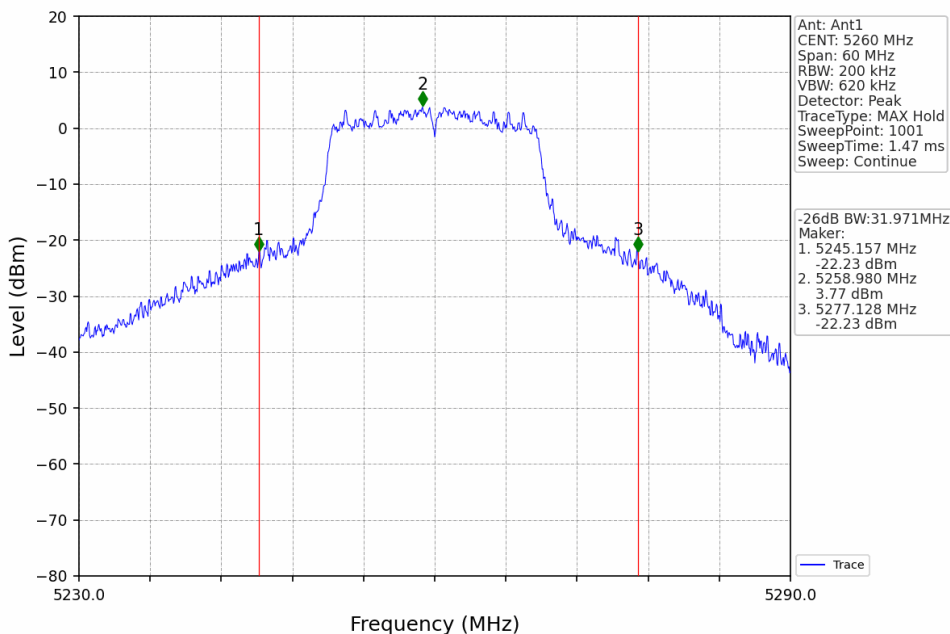
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



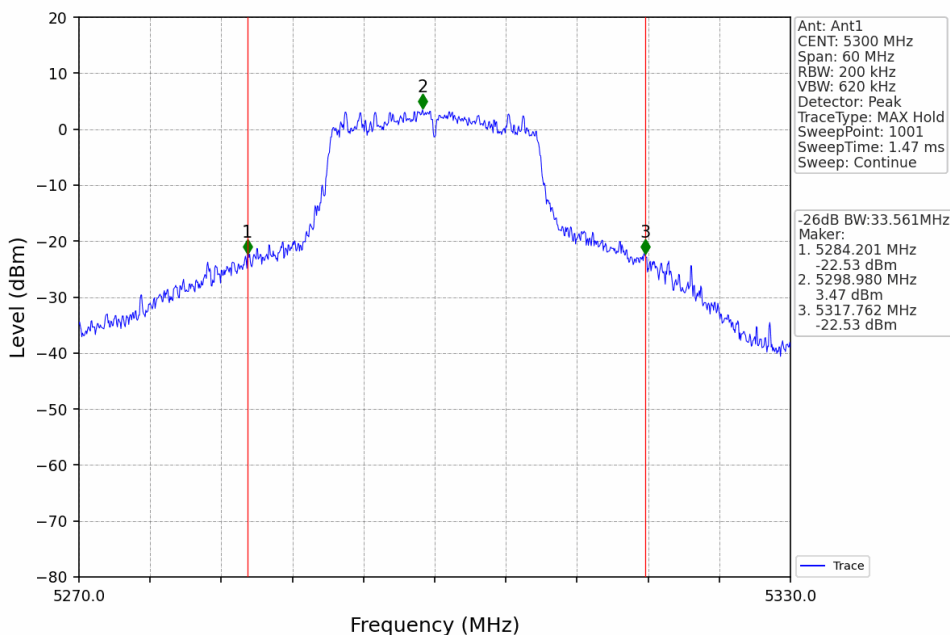
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



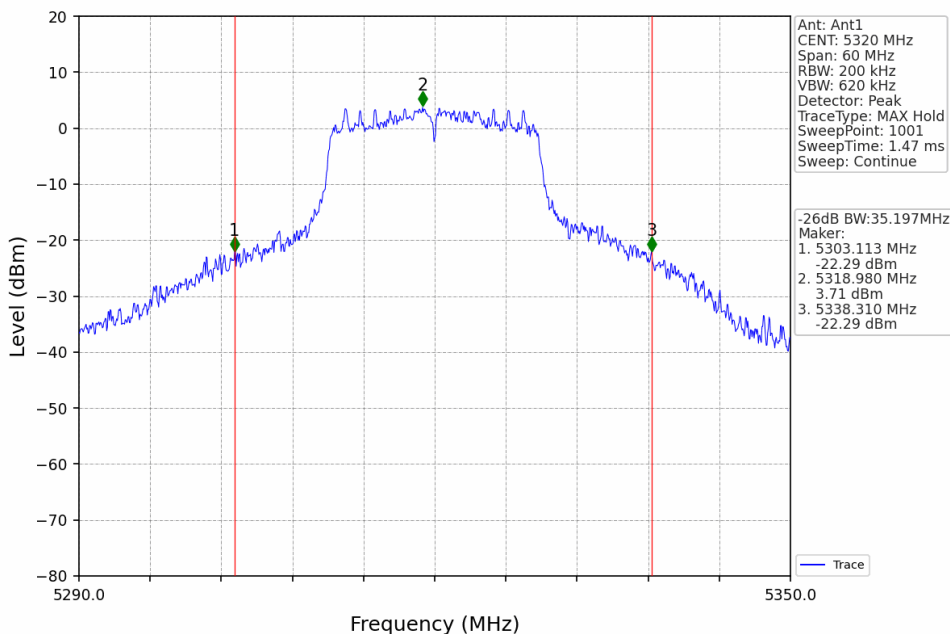
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



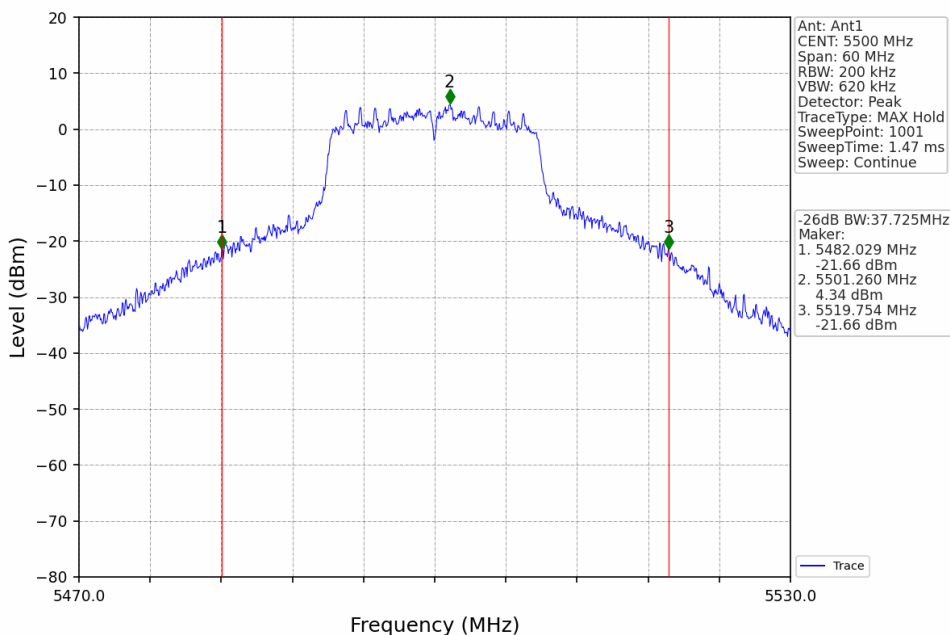
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



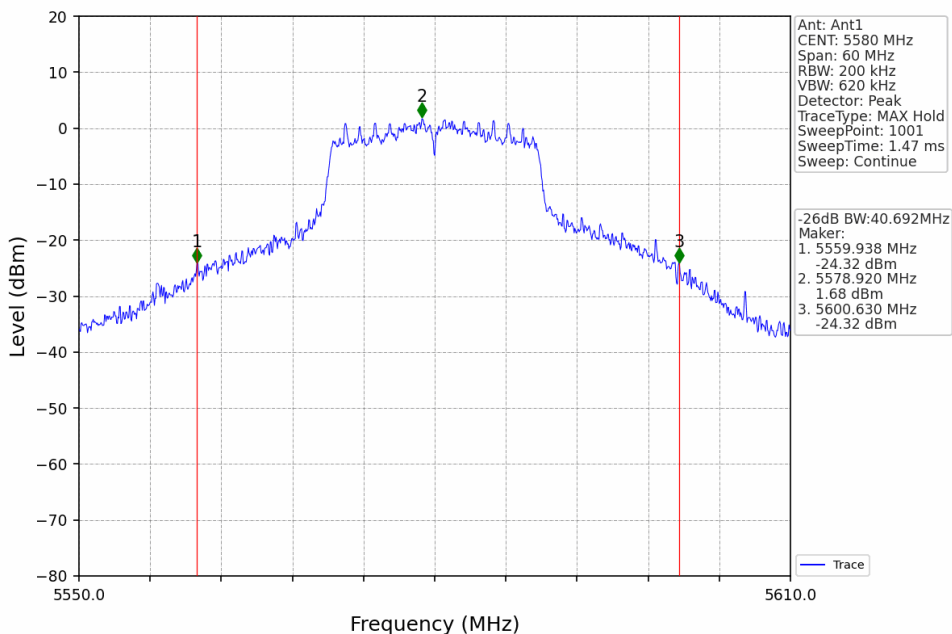
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV

