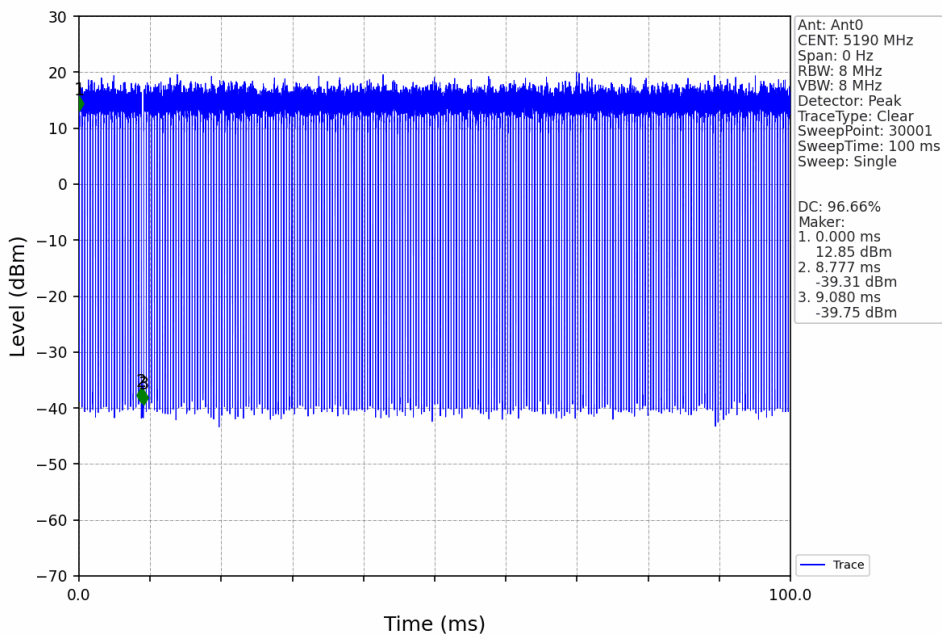
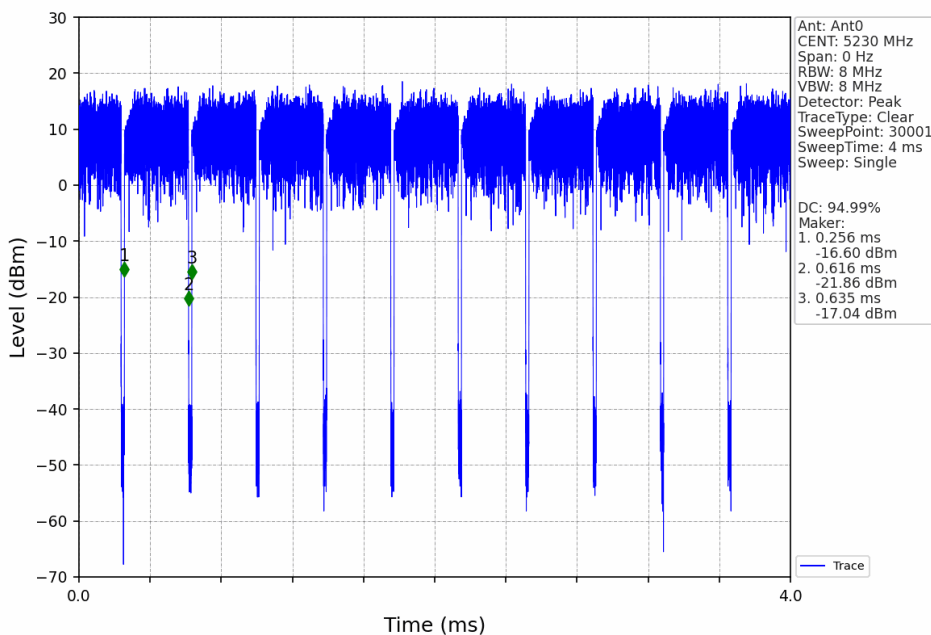


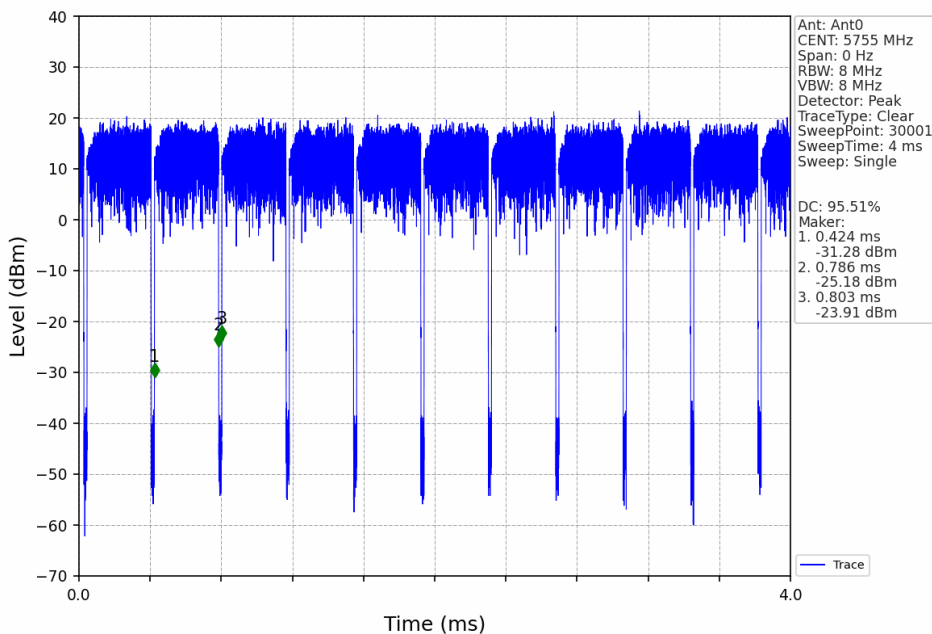
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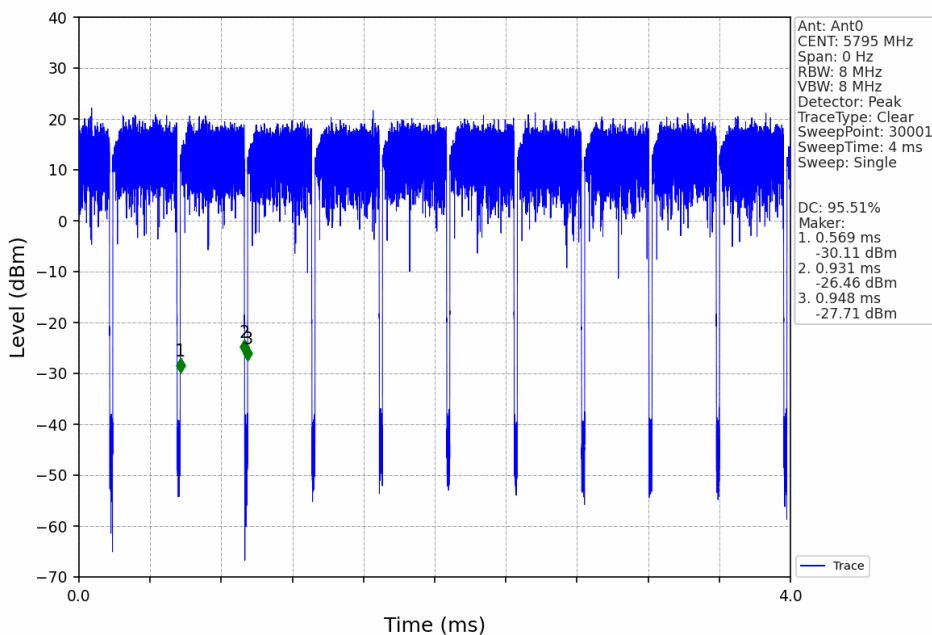
802.11ac(VHT40)_HCH_5230MHz_Ant0_NTNV



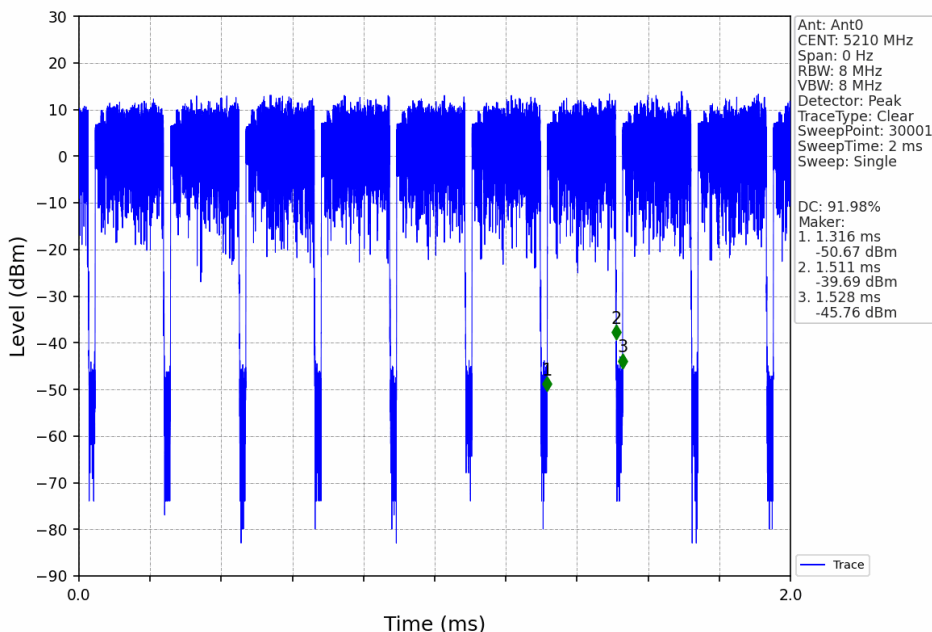
802.11ac(VHT40)_LCH_5755MHz_Ant0_NTNV



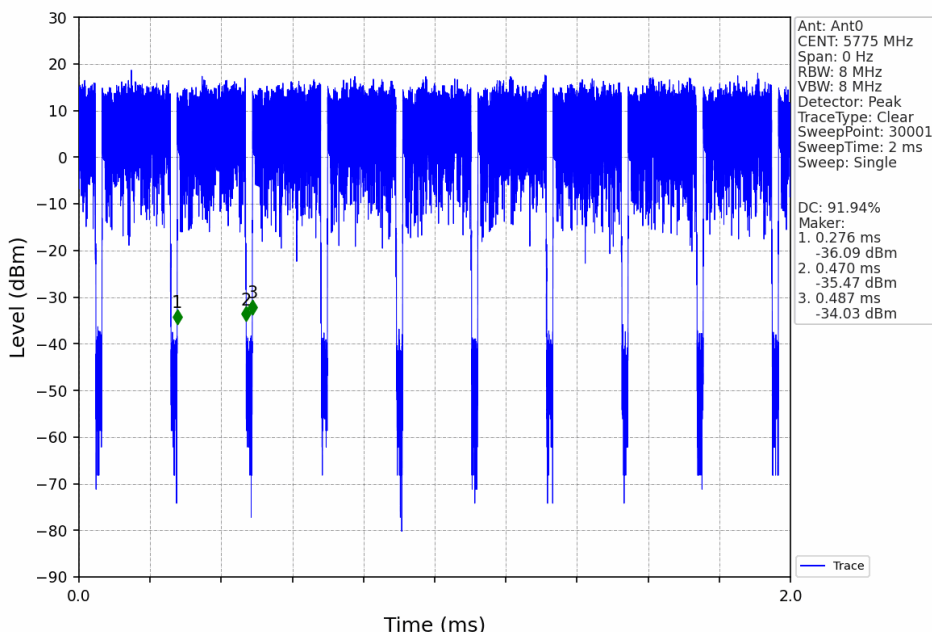
802.11ac(VHT40)_HCH_5795MHz_Ant0_NTNV



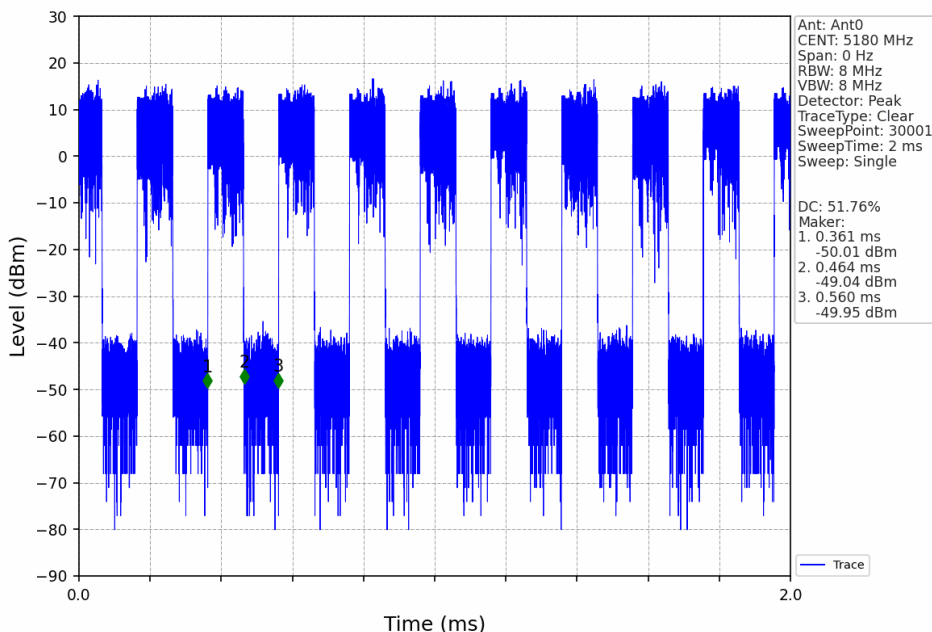
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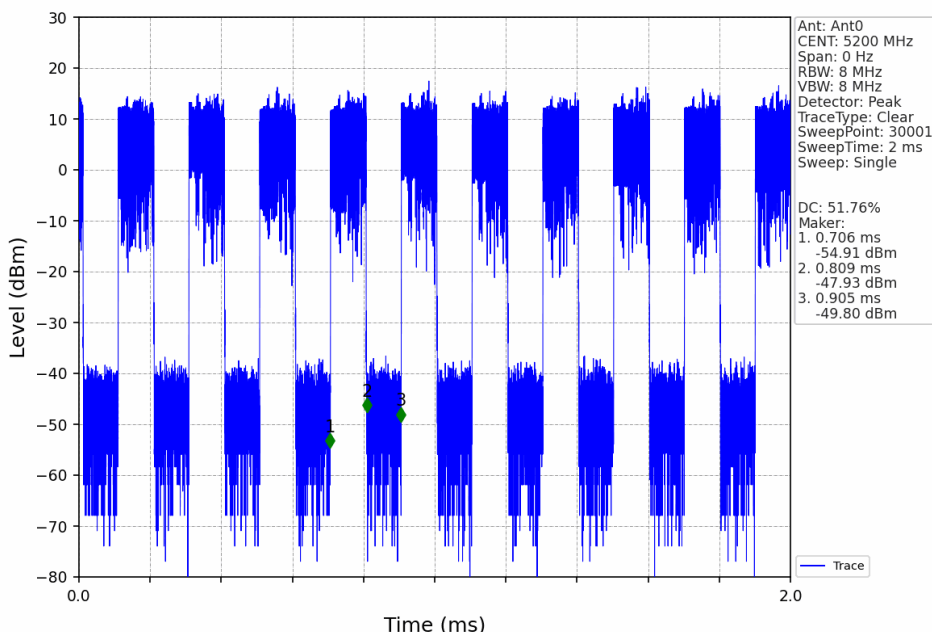
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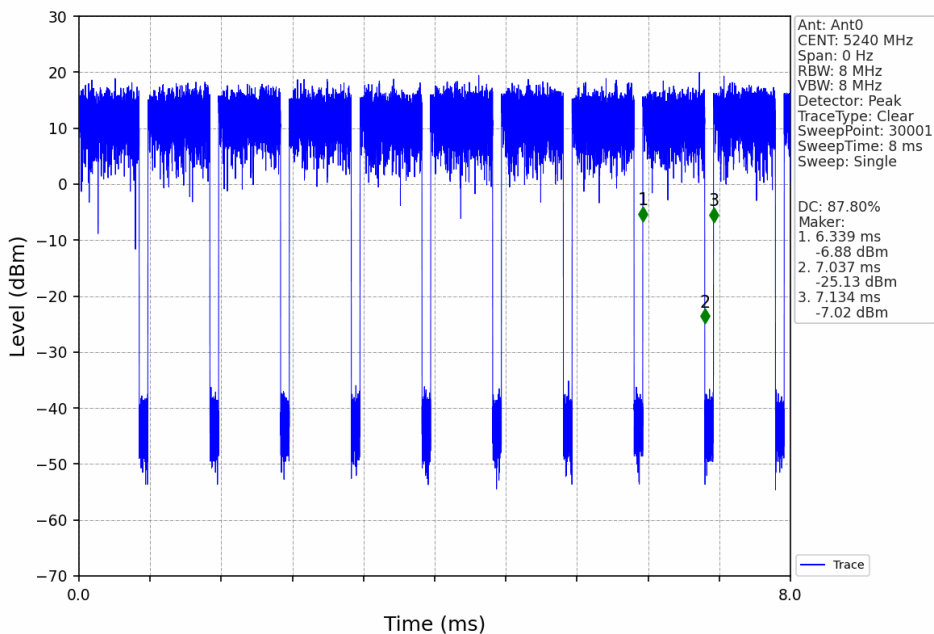
802.11ax(HEW20)_LCH_5180MHz_RU242_Left_Ant0_NTNV



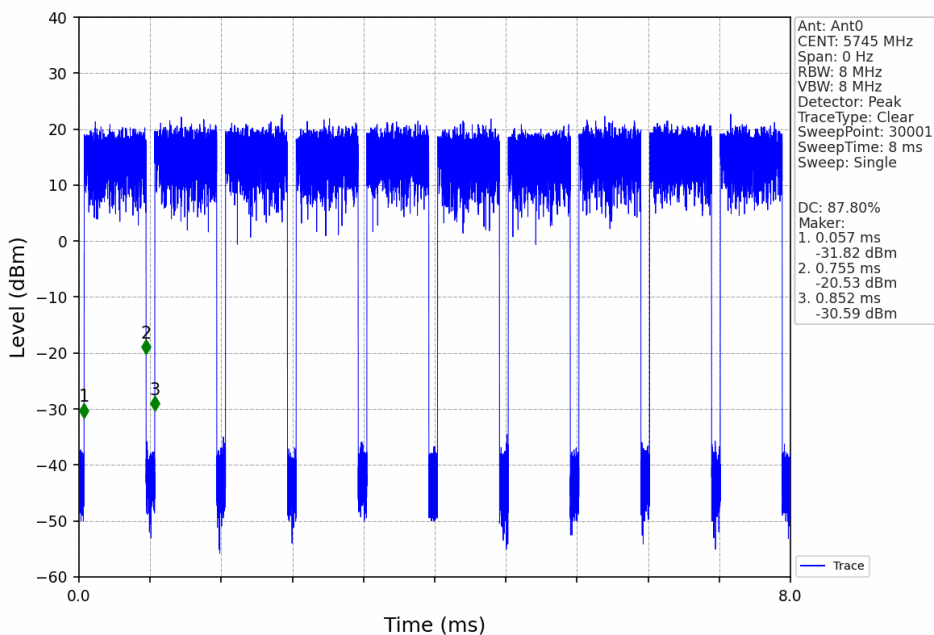
802.11ax(HEW20)_MCH_5200MHz_RU242_Left_Ant0_NTNV



802.11ax(HEW20)_HCH_5240MHz_RU242_Left_Ant0_NTNV



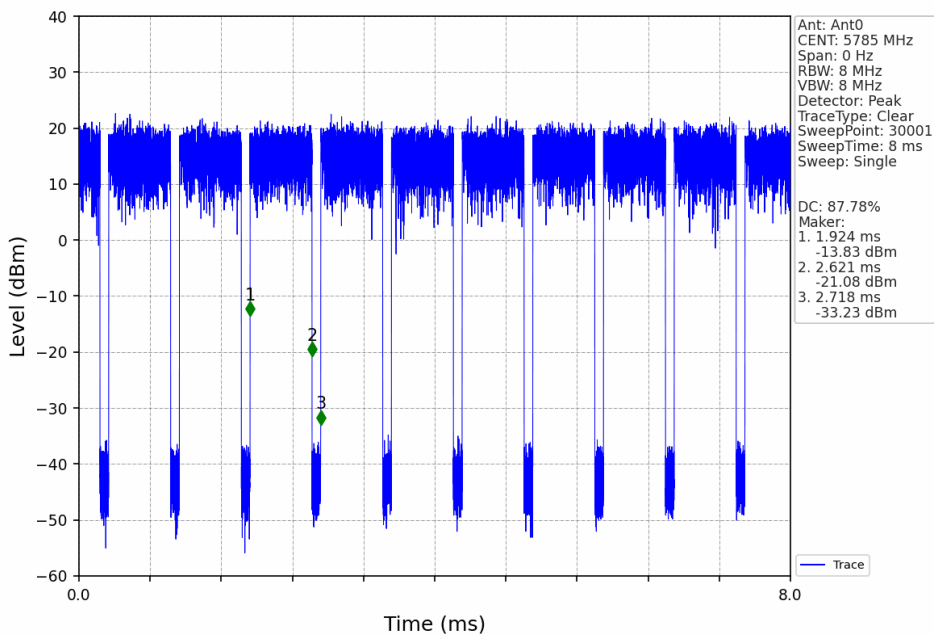
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant0_NTNV



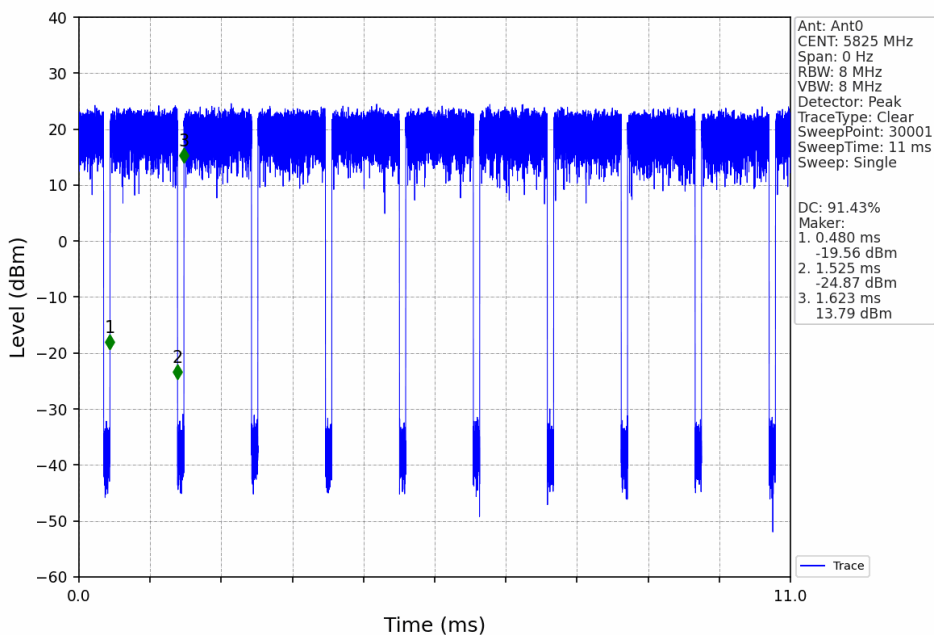
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802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant0_NTNV



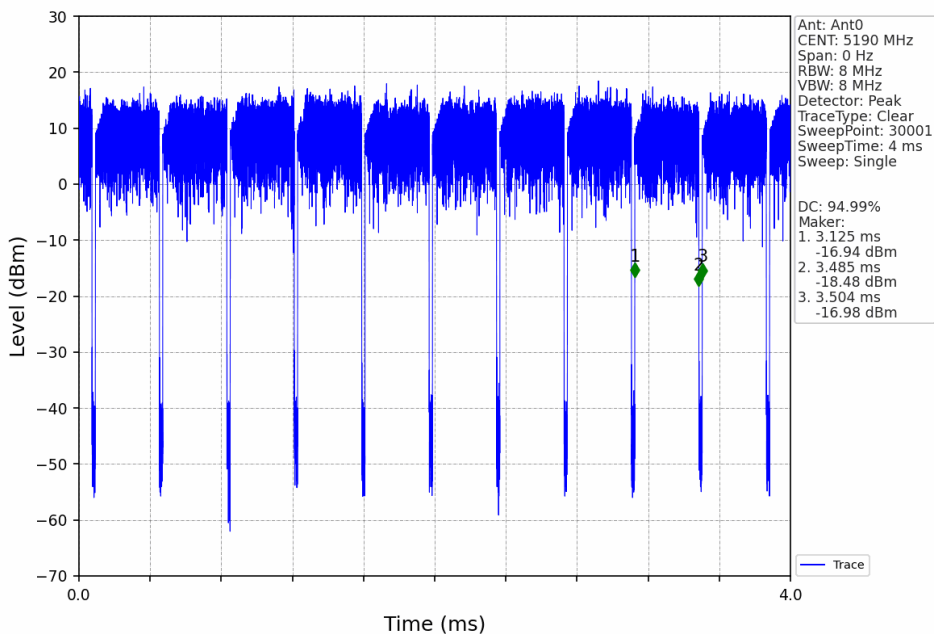
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant0_NTNV



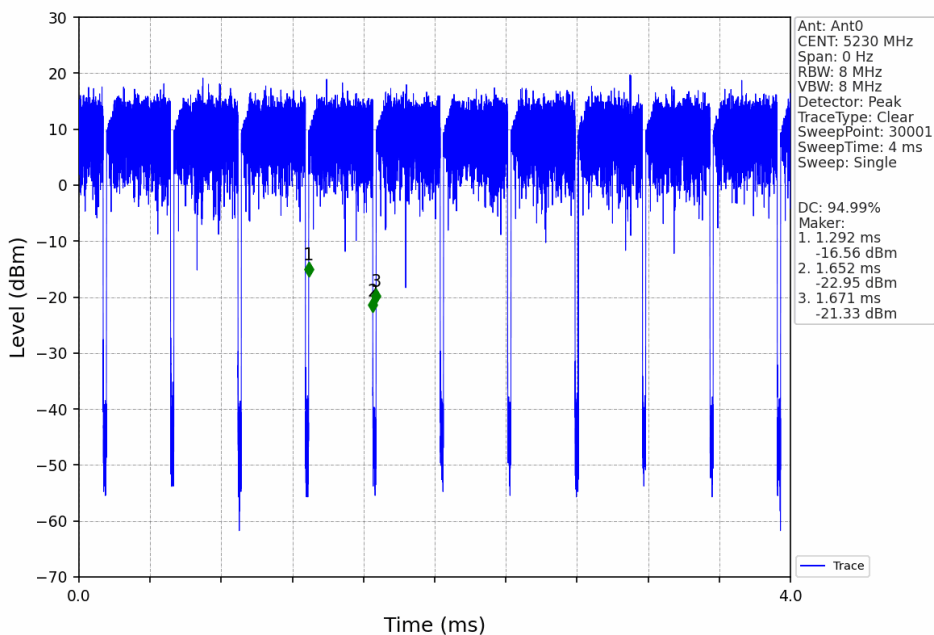
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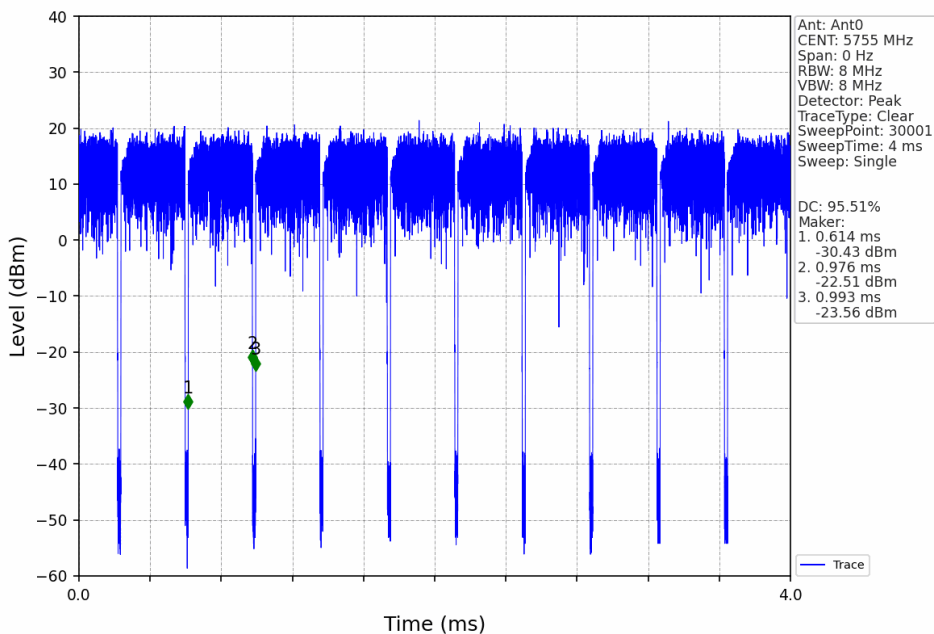
802.11ax(HEW40)_LCH_5190MHz_RU484_Left_Ant0_NTNV



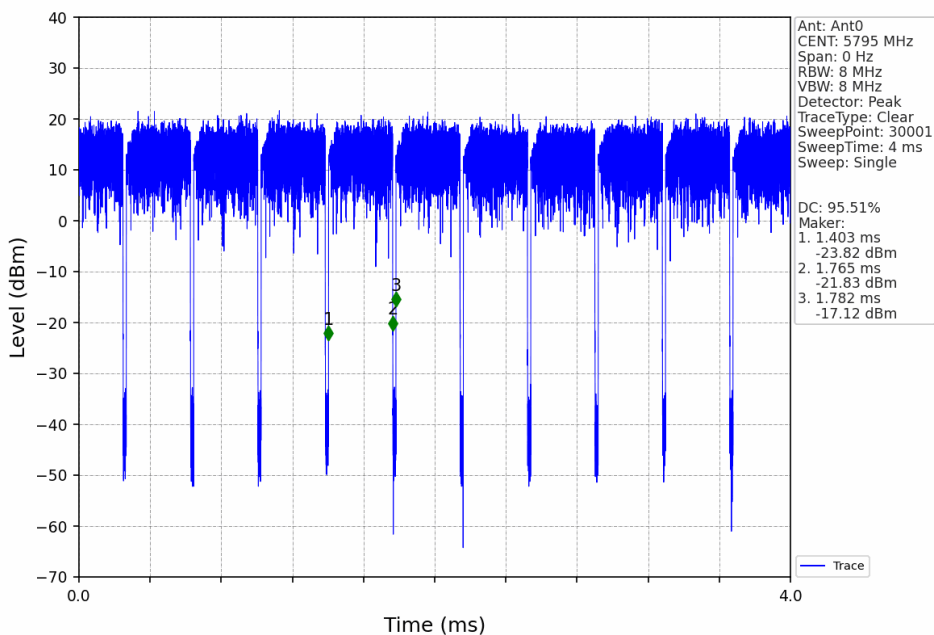
802.11ax(HEW40)_HCH_5230MHz_RU484_Left_Ant0_NTNV



802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant0_NTNV



802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant0_NTNV



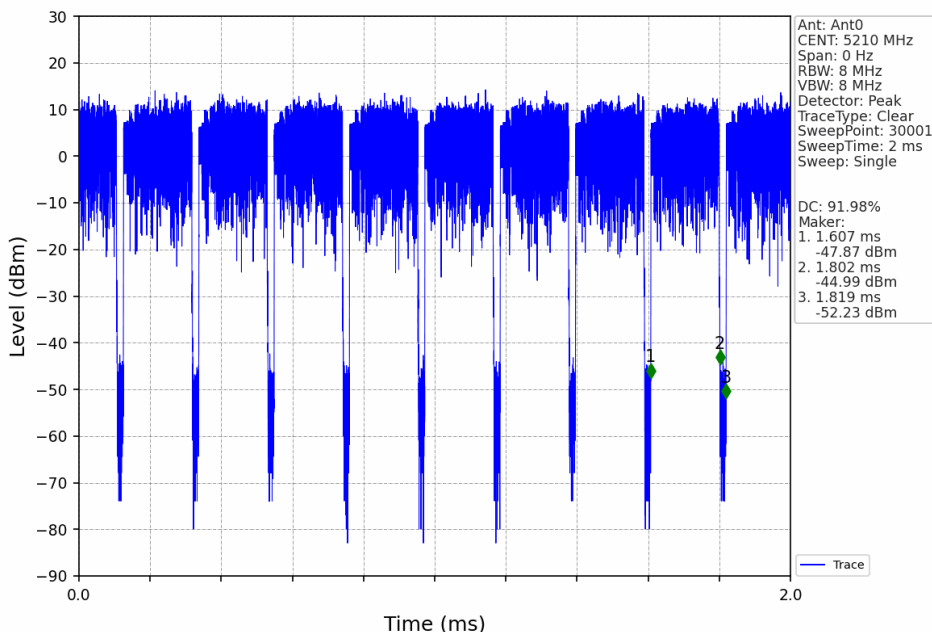
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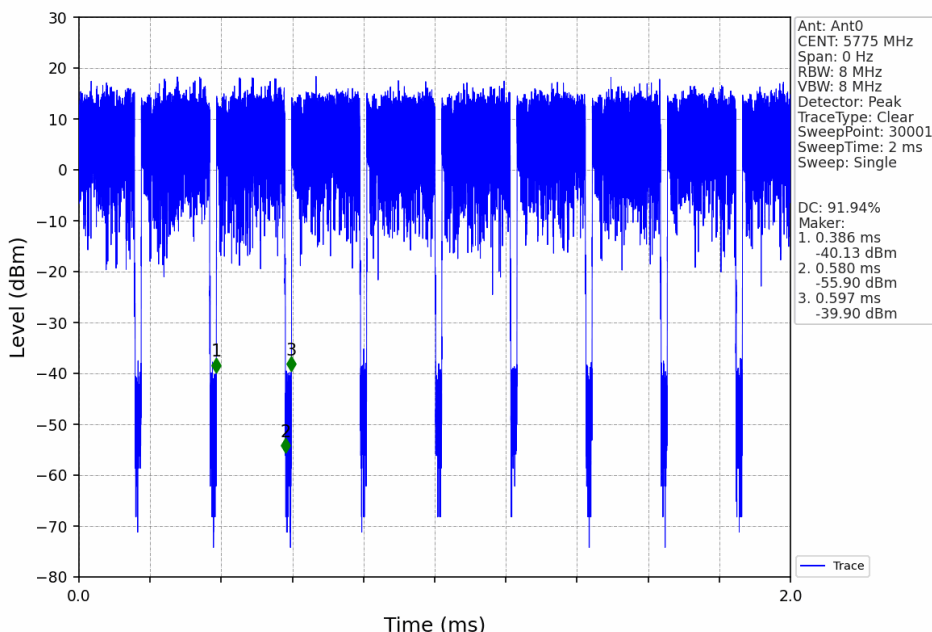
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802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant0_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant0_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	0	17.903	/	Pass
		5200	/	/	0	18.904	/	Pass
		5240	/	/	0	19.352	/	Pass
		5745	/	/	0	20.056	/	Pass
		5785	/	/	0	23.428	/	Pass
		5825	/	/	0	22.750	/	Pass
802.11n (HT20)	MIMO	5180	/	/	0	18.858	/	Pass
		5200	/	/	0	18.738	/	Pass
		5240	/	/	0	18.731	/	Pass
		5745	/	/	0	18.737	/	Pass
		5785	/	/	0	18.764	/	Pass
		5825	/	/	0	18.707	/	Pass
802.11n (HT40)	MIMO	5190	/	/	0	38.416	/	Pass
		5230	/	/	0	43.919	/	Pass
		5755	/	/	0	44.829	/	Pass
		5795	/	/	0	47.854	/	Pass
802.11ac (VHT20)	MIMO	5180	/	/	0	19.052	/	Pass
		5200	/	/	0	19.145	/	Pass
		5240	/	/	0	19.221	/	Pass
		5745	/	/	0	19.514	/	Pass
		5785	/	/	0	18.606	/	Pass
		5825	/	/	0	18.577	/	Pass
802.11ac (VHT40)	MIMO	5190	/	/	0	41.067	/	Pass
		5230	/	/	0	39.275	/	Pass
		5755	/	/	0	42.545	/	Pass
		5795	/	/	0	44.816	/	Pass
802.11ac (VHT80)	MIMO	5210	/	/	0	79.691	/	Pass
		5775	/	/	0	76.881	/	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	0	18.620	/	Pass
		5200	RU242	Left	0	18.718	/	Pass
		5240	RU242	Left	0	18.784	/	Pass



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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240700281805

Page: 241 of 355

		5745	RU242	Left	0	18.570	/	Pass
		5785	RU242	Left	0	18.566	/	Pass
		5825	RU242	Left	0	21.050	/	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	0	41.447	/	Pass
		5230	RU484	Left	0	40.486	/	Pass
		5755	RU484	Left	0	42.404	/	Pass
		5795	RU484	Left	0	46.282	/	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	0	79.912	/	Pass
		5775	RU996	Left	0	76.892	/	Pass

2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	0	15.198	>=0.5	Pass
		5785	/	/	0	15.222	>=0.5	Pass
		5825	/	/	0	15.213	>=0.5	Pass
802.11n (HT20)	MIMO	5745	/	/	0	15.225	>=0.5	Pass
		5785	/	/	0	15.224	>=0.5	Pass
		5825	/	/	0	15.218	>=0.5	Pass
802.11n (HT40)	MIMO	5755	/	/	0	36.412	>=0.5	Pass
		5795	/	/	0	36.375	>=0.5	Pass
802.11ac (VHT20)	MIMO	5745	/	/	0	17.674	>=0.5	Pass
		5785	/	/	0	17.686	>=0.5	Pass
		5825	/	/	0	17.739	>=0.5	Pass
802.11ac (VHT40)	MIMO	5755	/	/	0	36.372	>=0.5	Pass
		5795	/	/	0	36.370	>=0.5	Pass
802.11ac (VHT80)	MIMO	5775	/	/	0	76.343	>=0.5	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	0	15.226	>=0.5	Pass
		5785	RU242	Left	0	15.215	>=0.5	Pass
		5825	RU242	Left	0	16.544	>=0.5	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	0	36.374	>=0.5	Pass
		5795	RU484	Left	0	36.324	>=0.5	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	0	76.310	>=0.5	Pass



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Report No.: SZCR240700281805

Page: 242 of 355

2.1.3 26dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	0	20.894	/	Pass
		5200	/	/	0	31.525	/	Pass
		5240	/	/	0	31.528	/	Pass
802.11n (HT20)	MIMO	5180	/	/	0	24.371	/	Pass
		5200	/	/	0	22.858	/	Pass
		5240	/	/	0	22.326	/	Pass
802.11n (HT40)	MIMO	5190	/	/	0	84.197	/	Pass
		5230	/	/	0	86.229	/	Pass
802.11ac (VHT20)	MIMO	5180	/	/	0	32.113	/	Pass
		5200	/	/	0	33.594	/	Pass
		5240	/	/	0	34.115	/	Pass
802.11ac (VHT40)	MIMO	5190	/	/	0	93.623	/	Pass
		5230	/	/	0	89.809	/	Pass
802.11ac (VHT80)	MIMO	5210	/	/	0	187.850	/	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	0	21.410	/	Pass
		5200	RU242	Left	0	22.200	/	Pass
		5240	RU242	Left	0	23.302	/	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	0	88.223	/	Pass
		5230	RU484	Left	0	87.472	/	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	0	175.351	/	Pass



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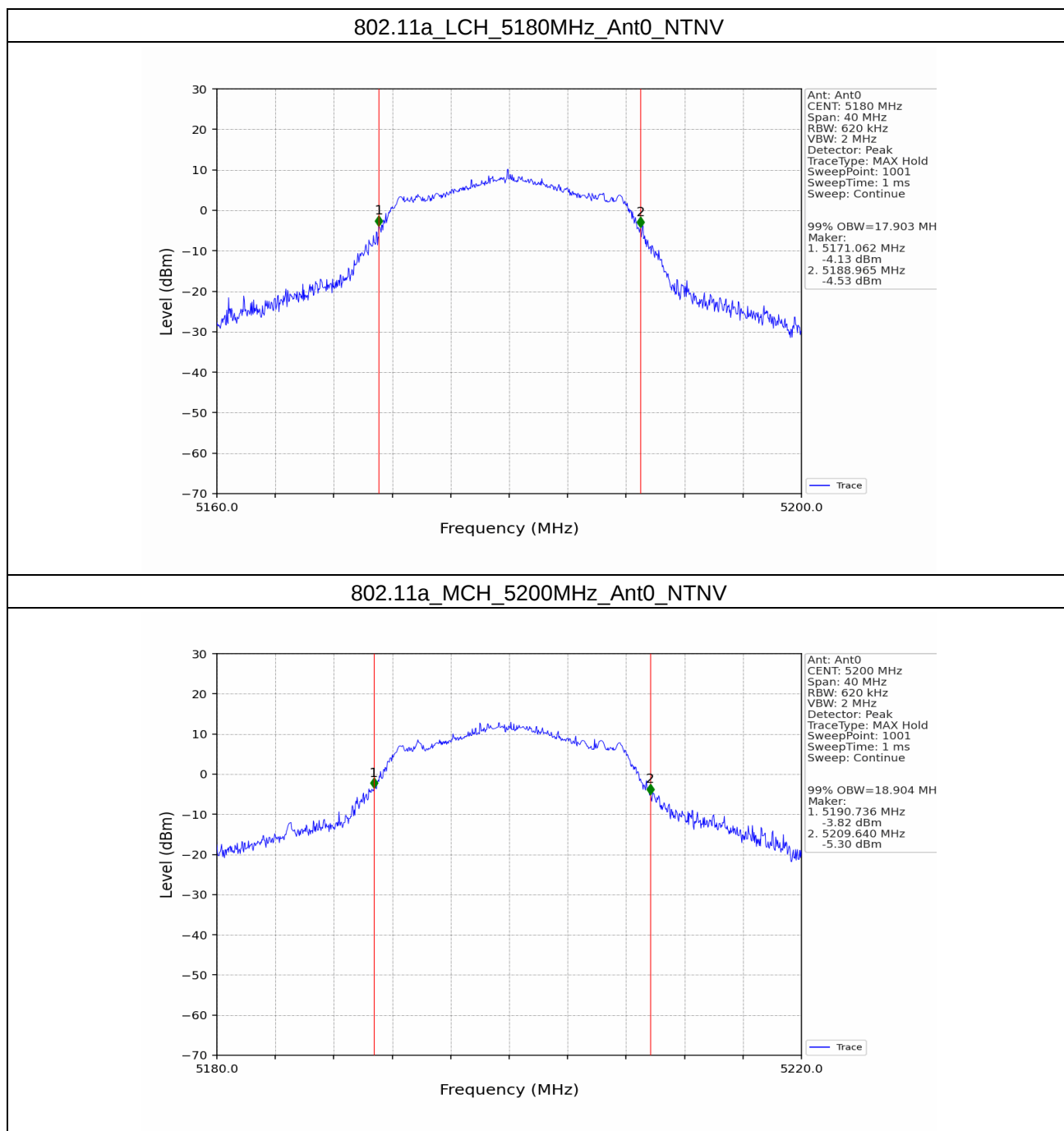
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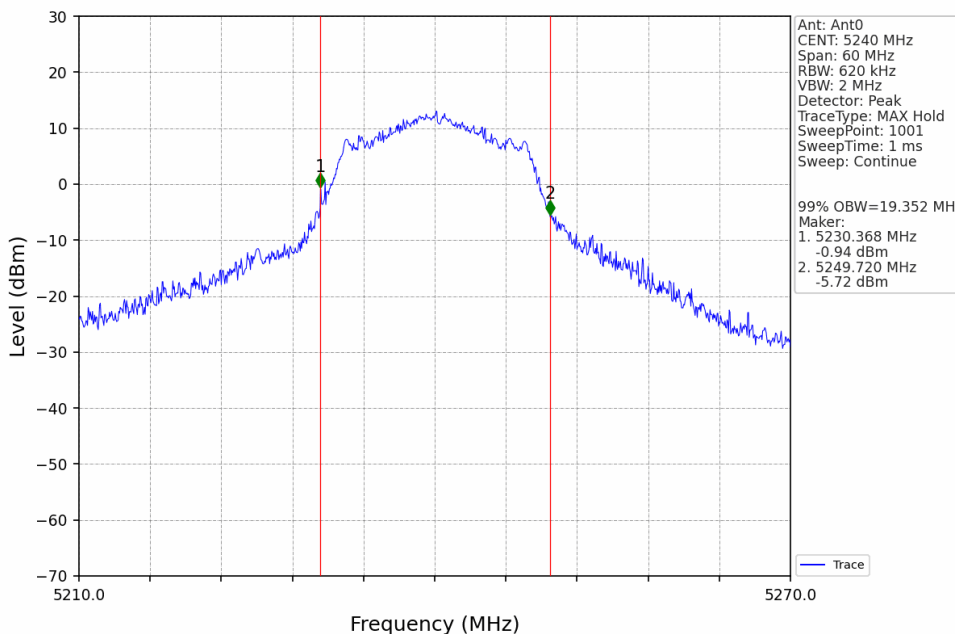
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2.2 Test Graph

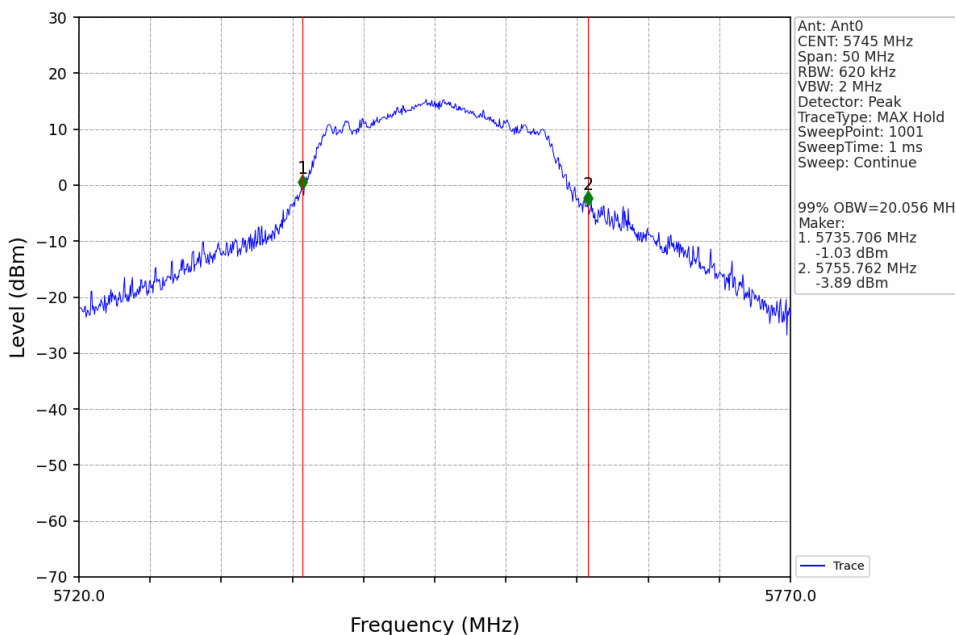
2.2.1 OBW



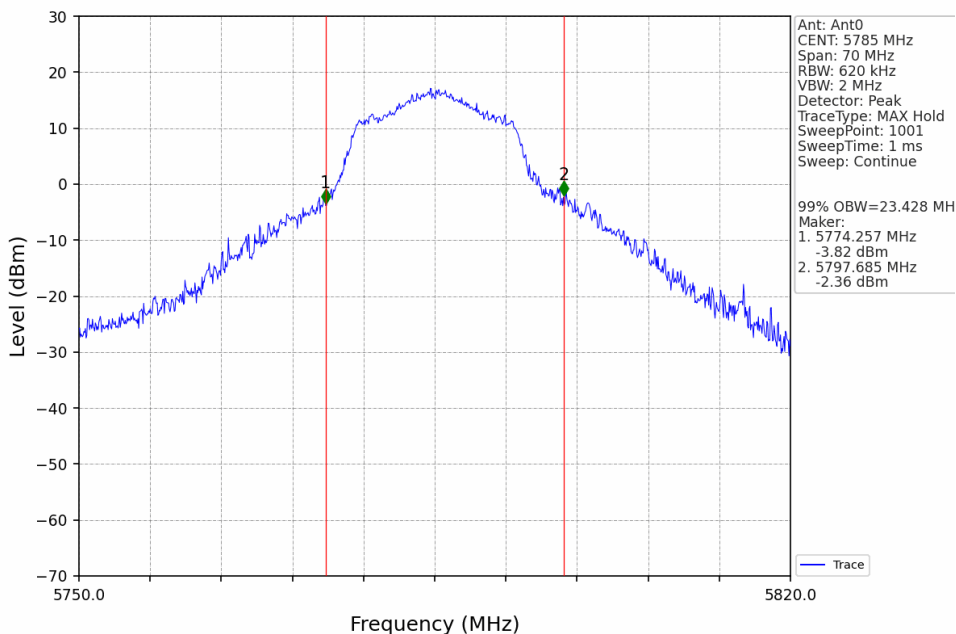
802.11a_HCH_5240MHz_Ant0_NTNV



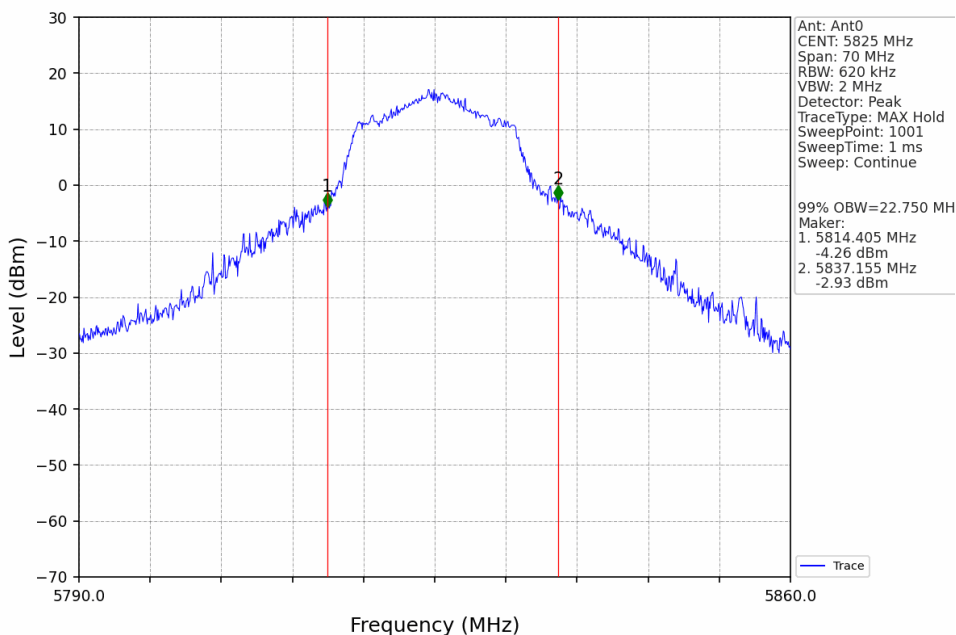
802.11a_LCH_5745MHz_Ant0_NTNV



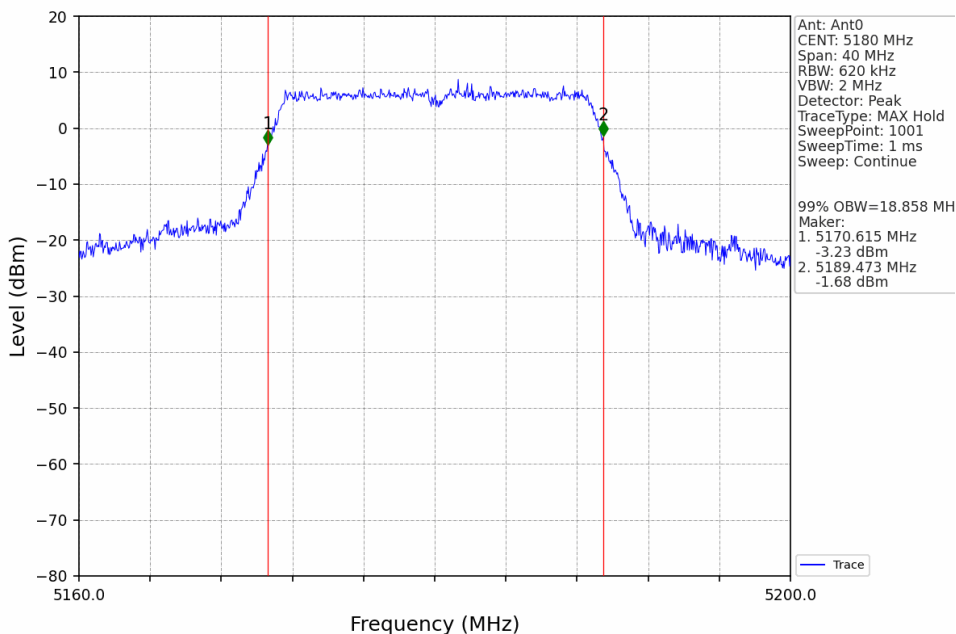
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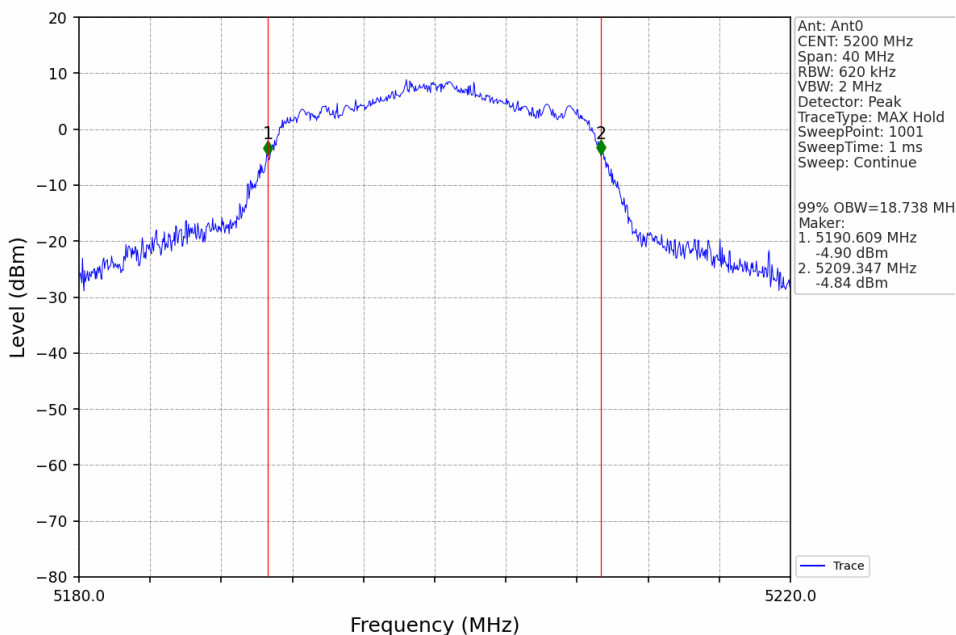
802.11a_HCH_5825MHz_Ant0_NTNV



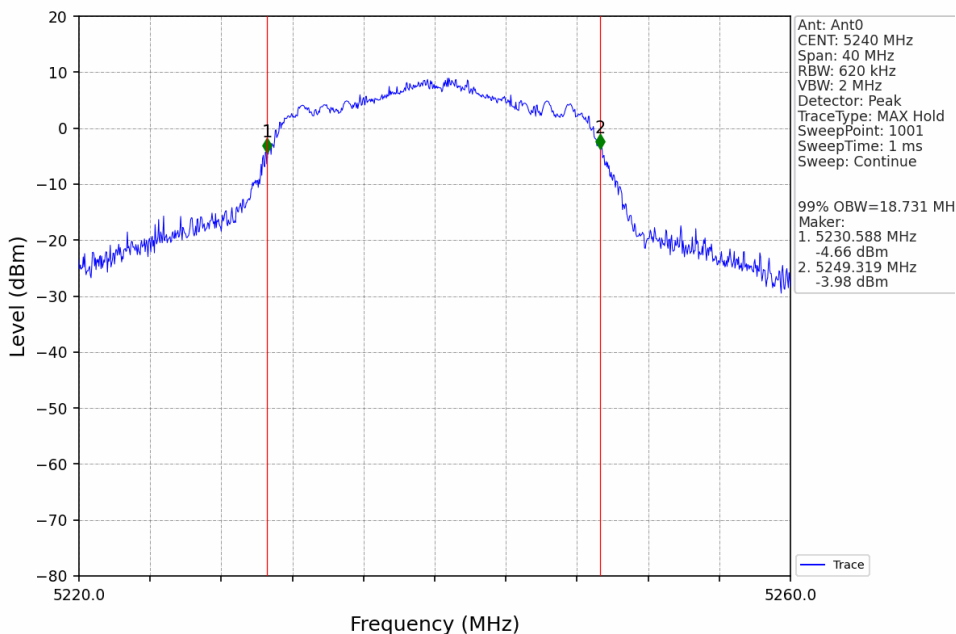
802.11n(HT20)_LCH_5180MHz_Ant0_NTNV



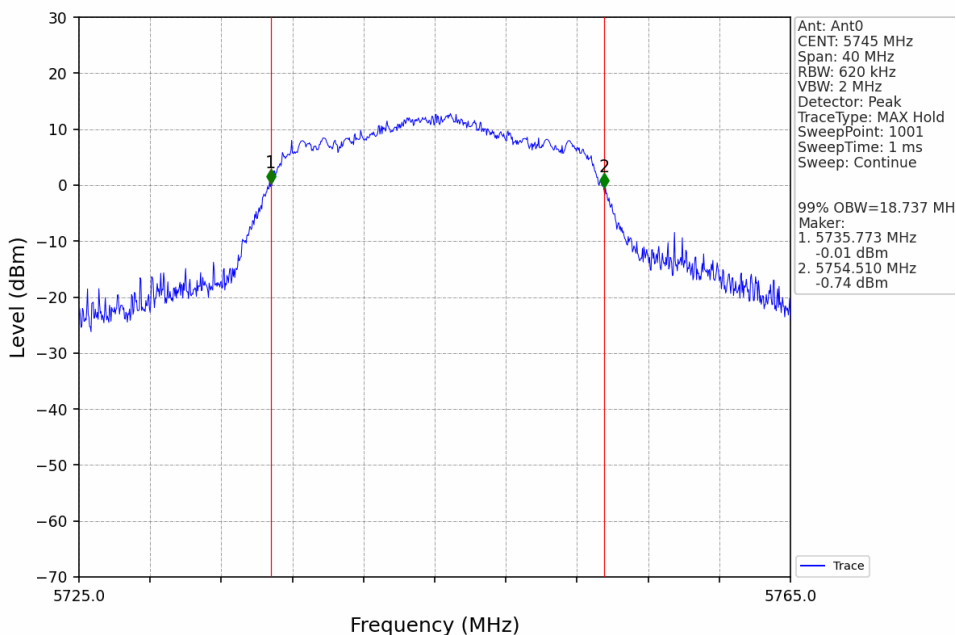
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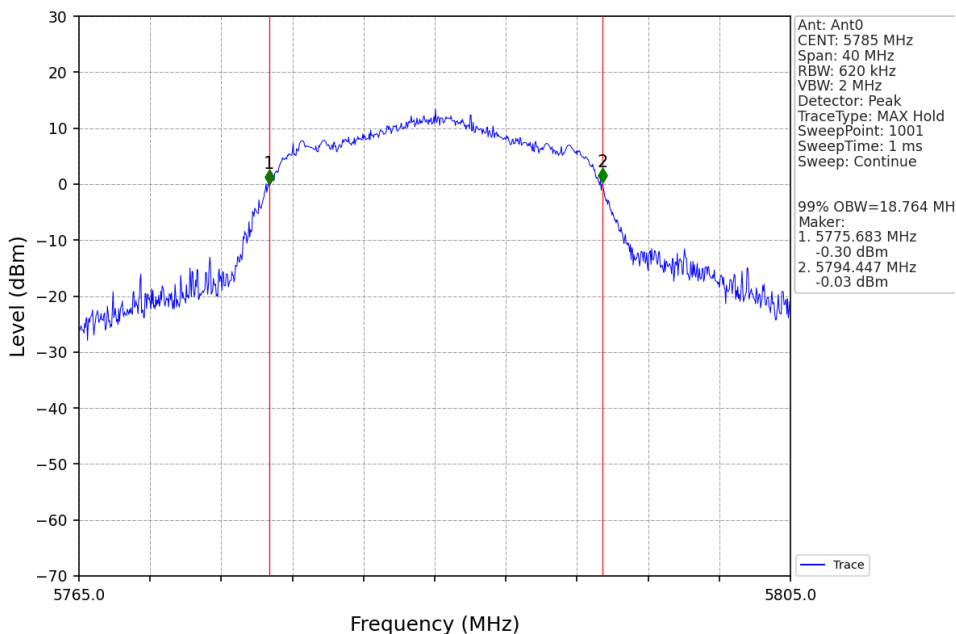
802.11n(HT20)_HCH_5240MHz_Ant0_NTNV



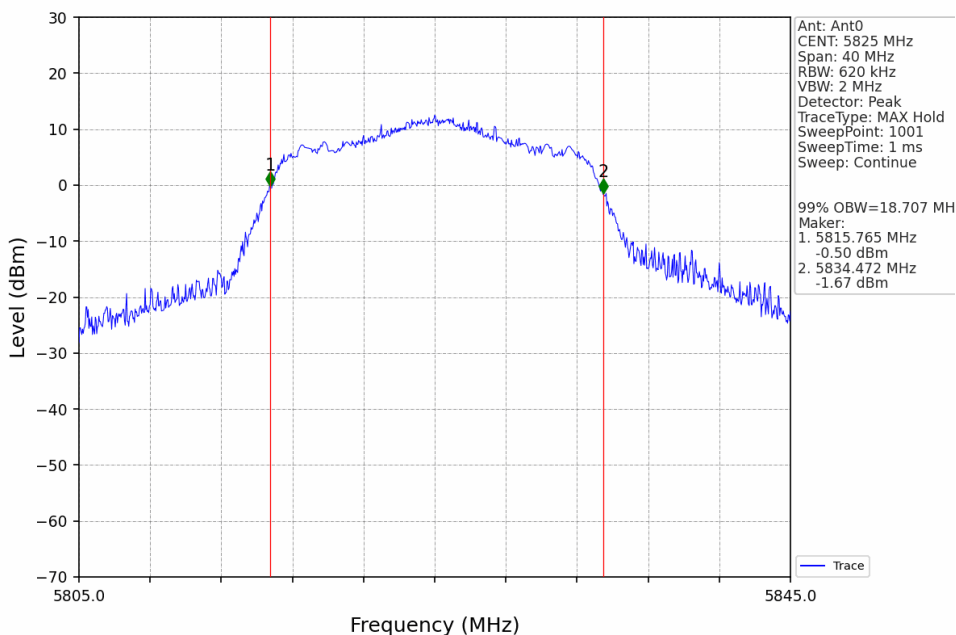
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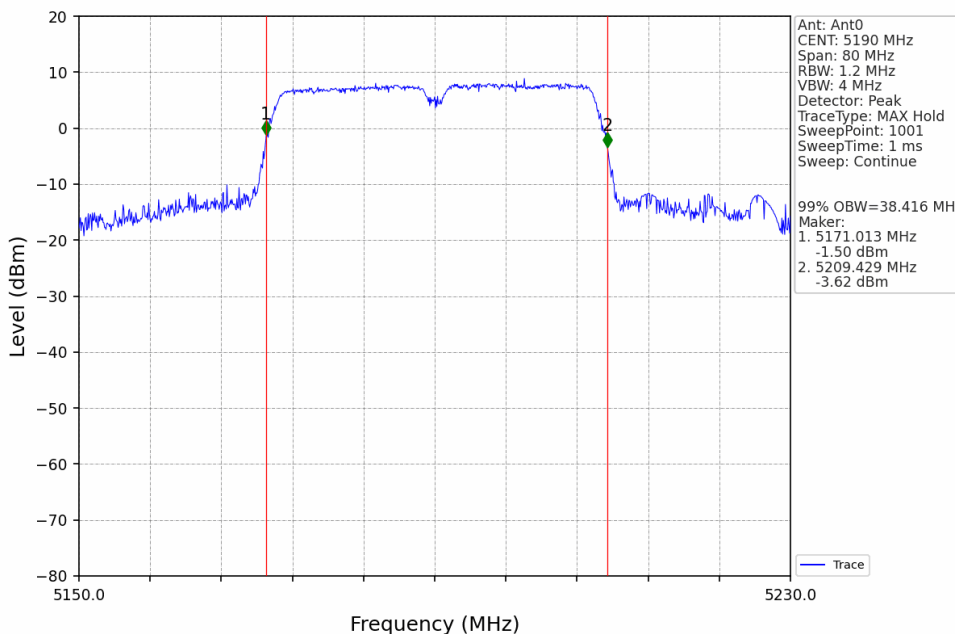
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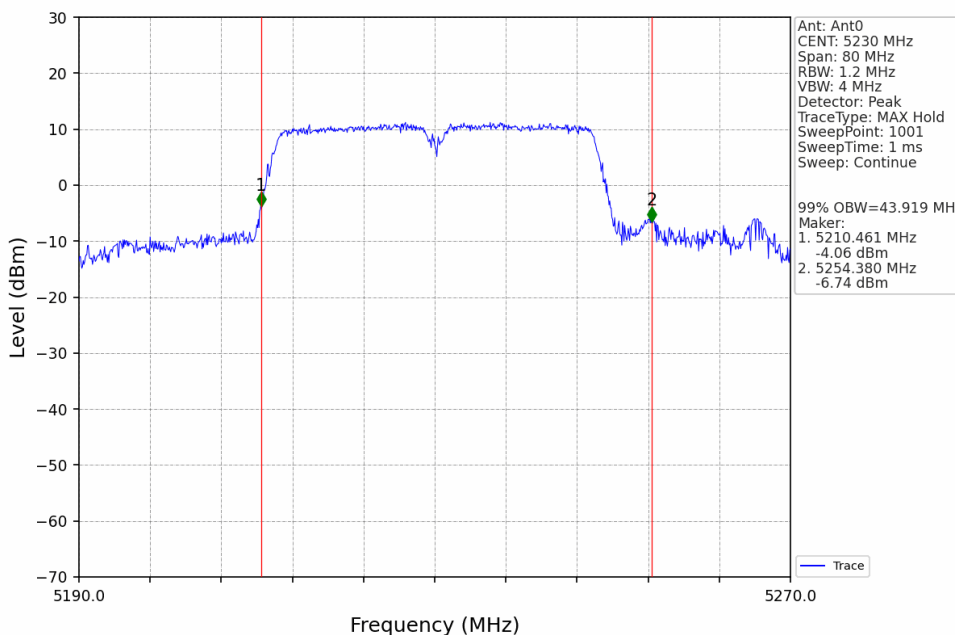
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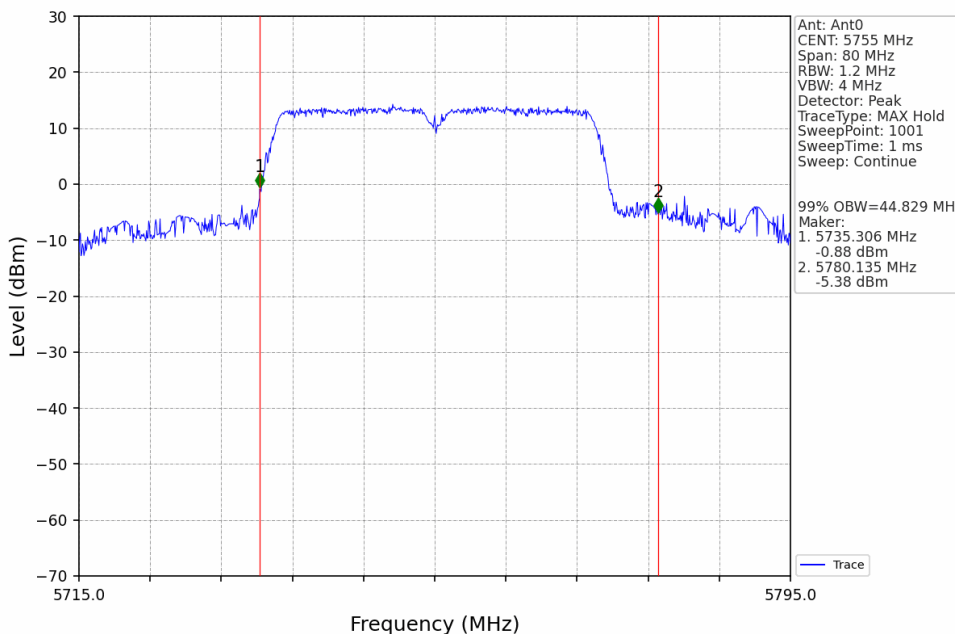
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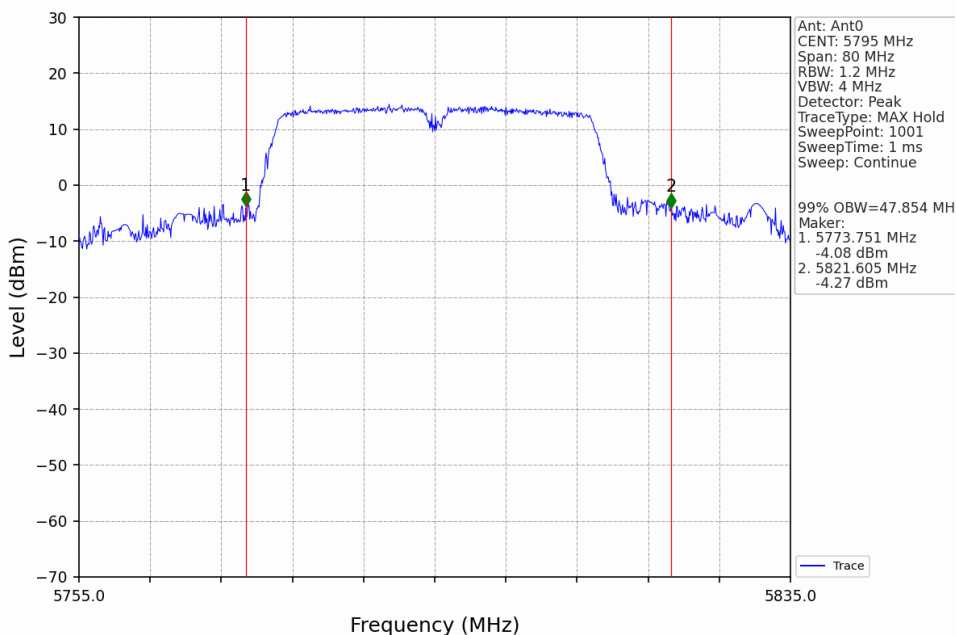
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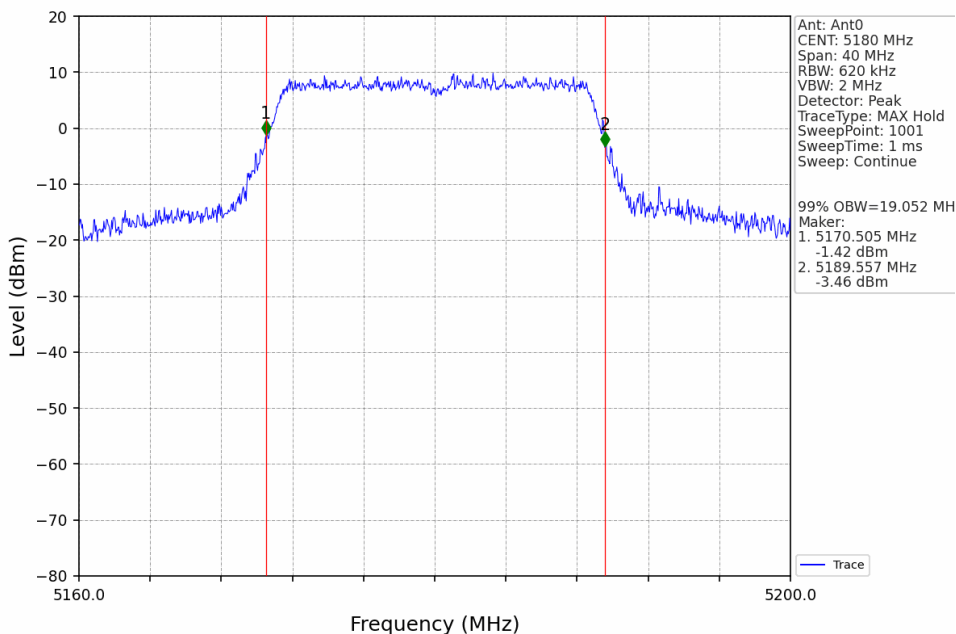
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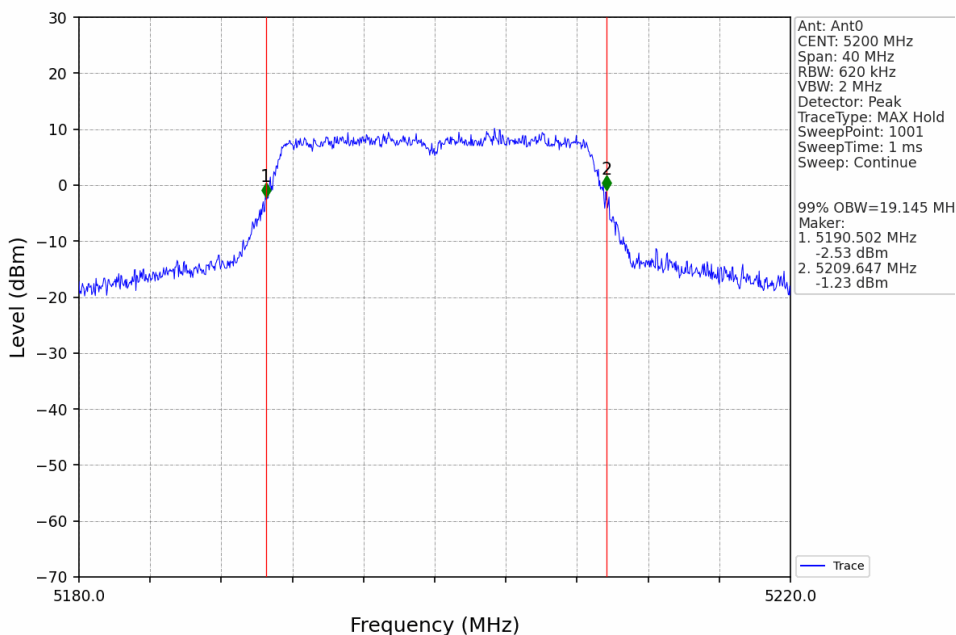
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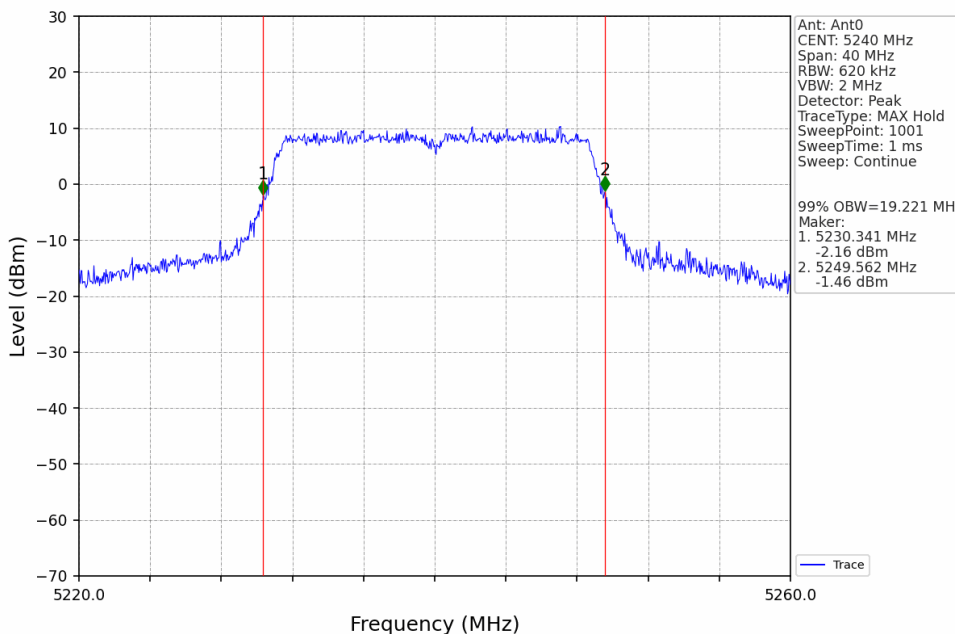
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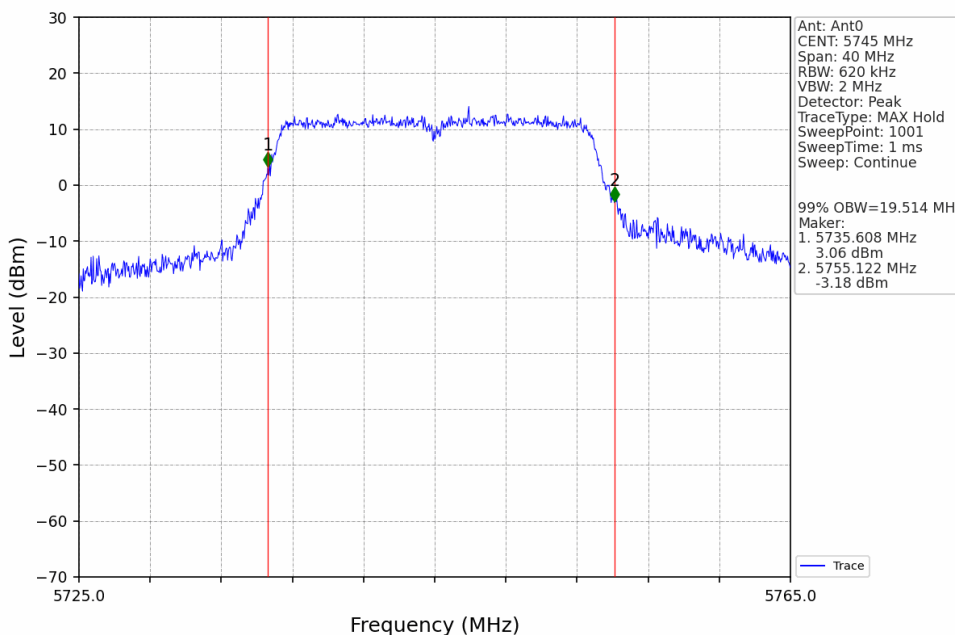
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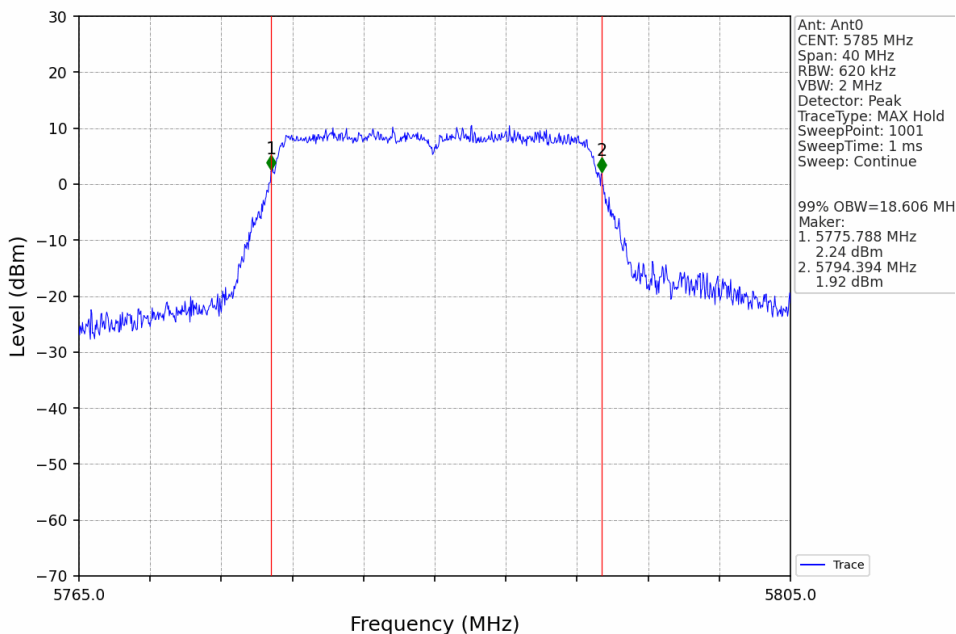
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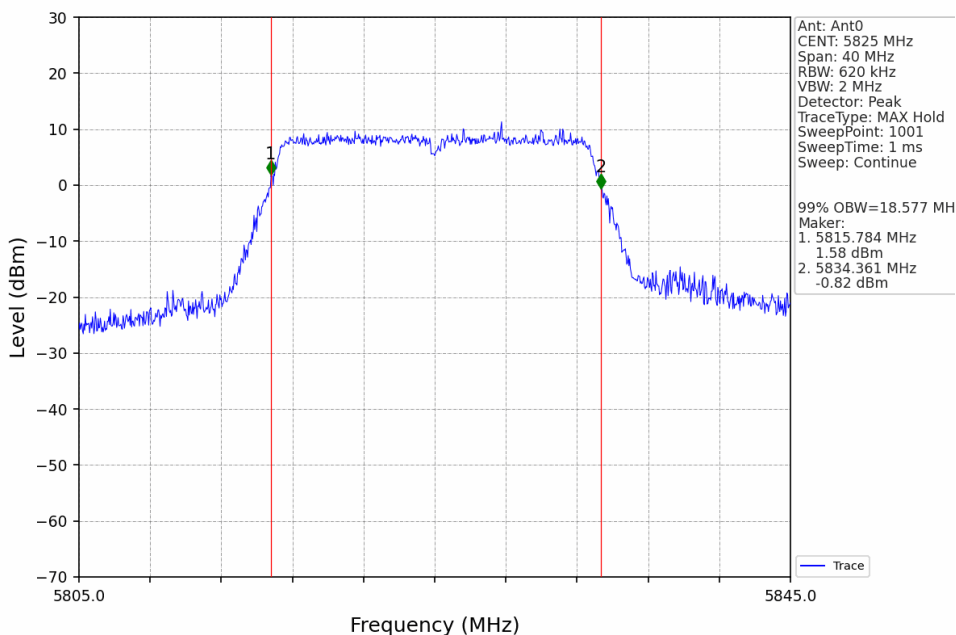
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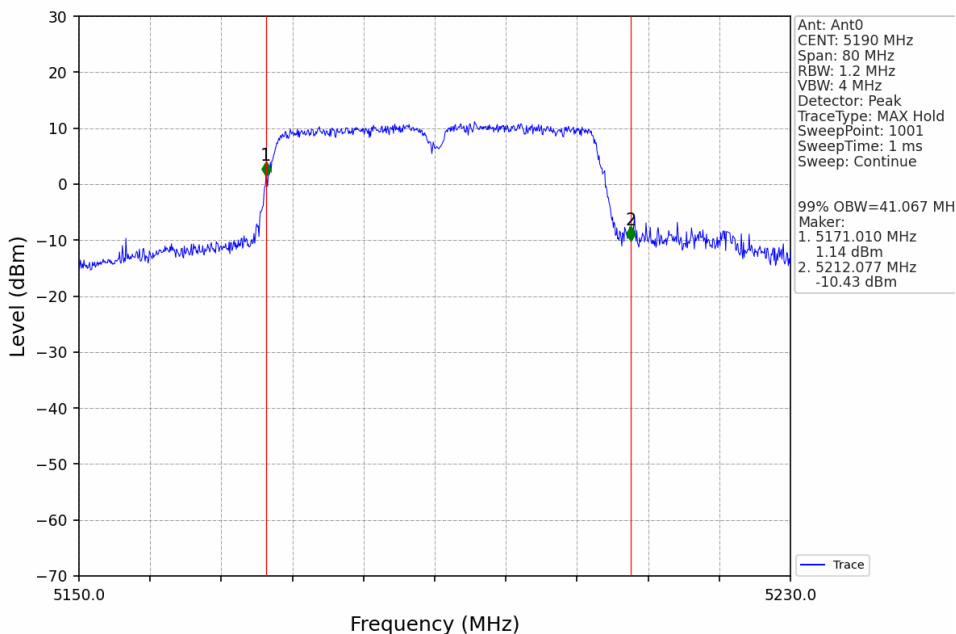
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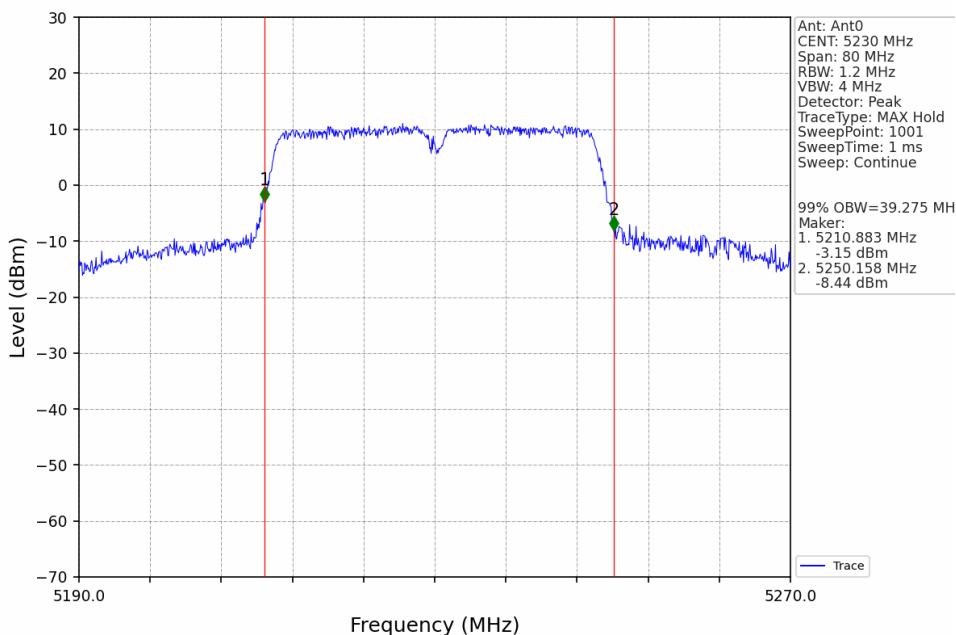
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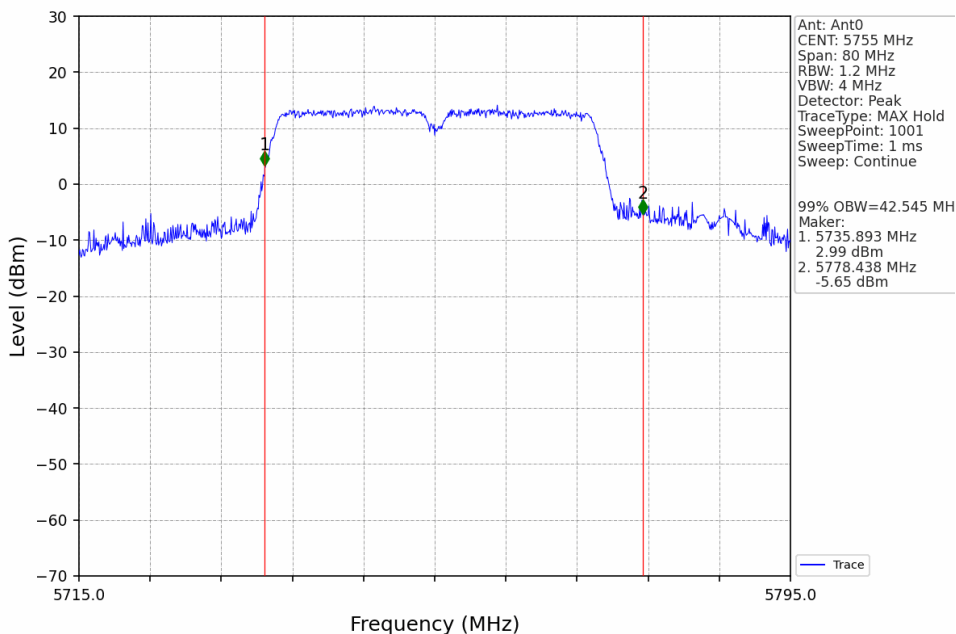
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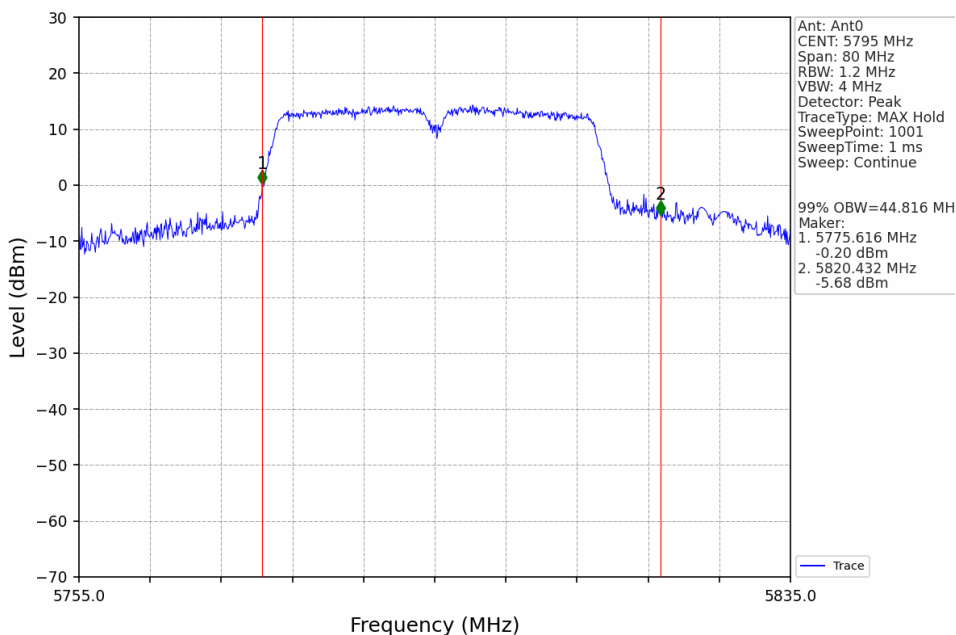
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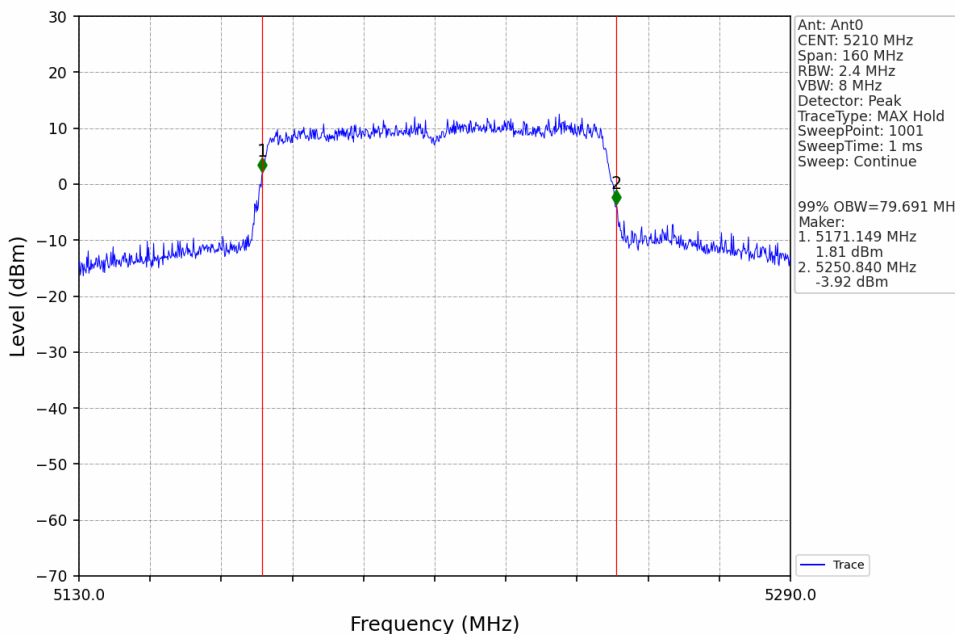
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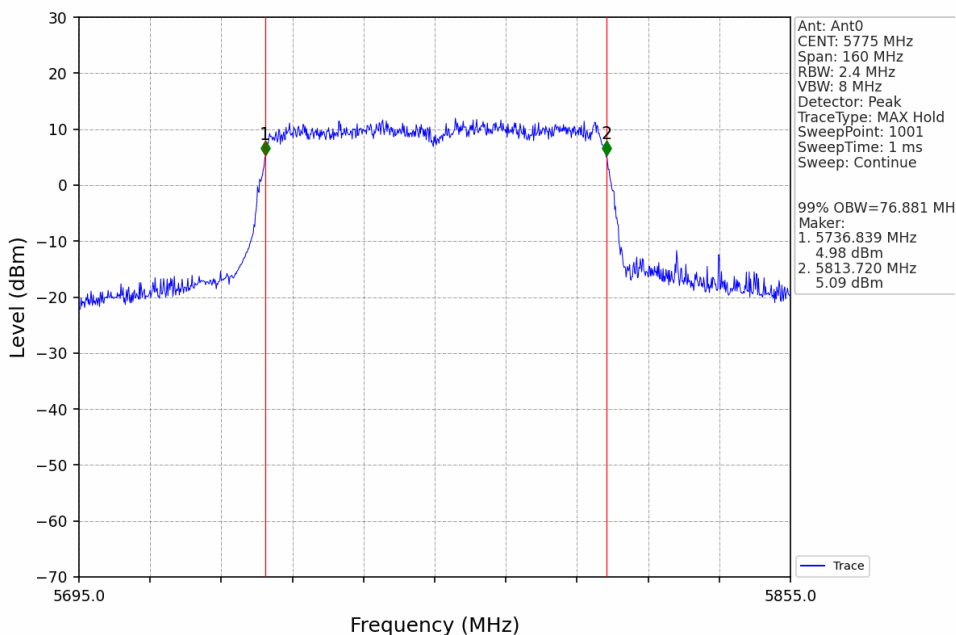
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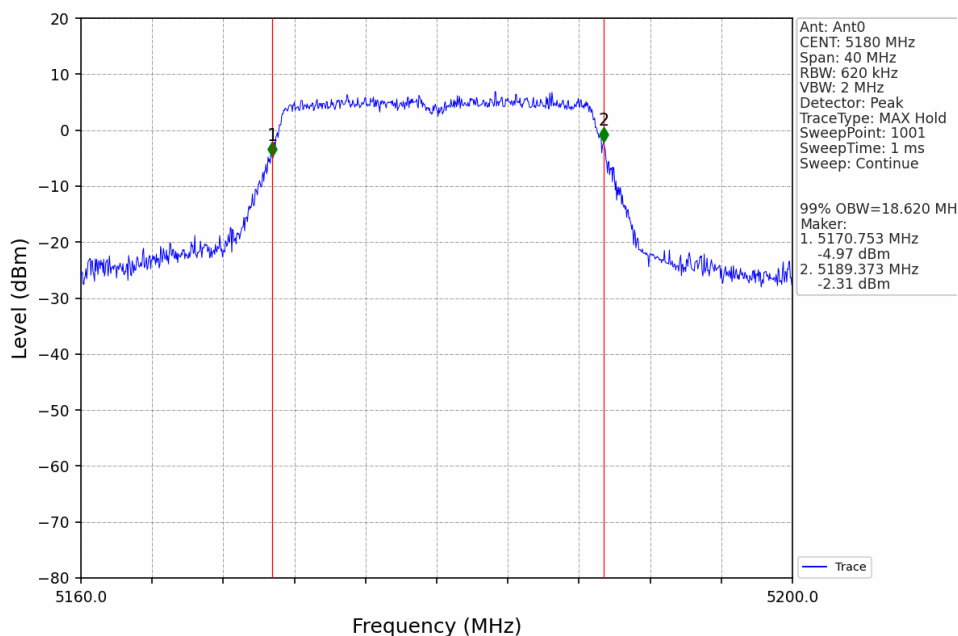
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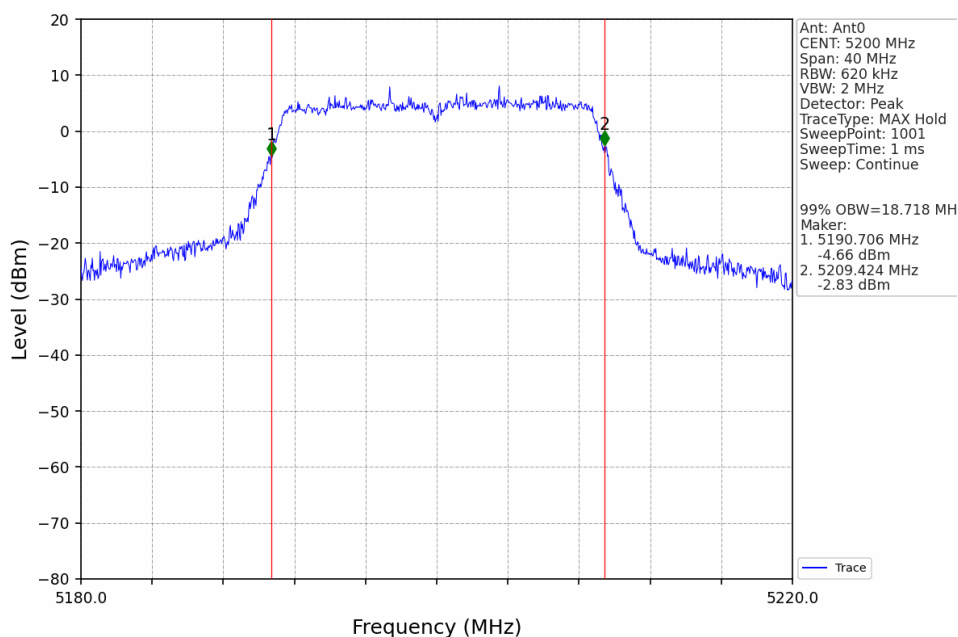
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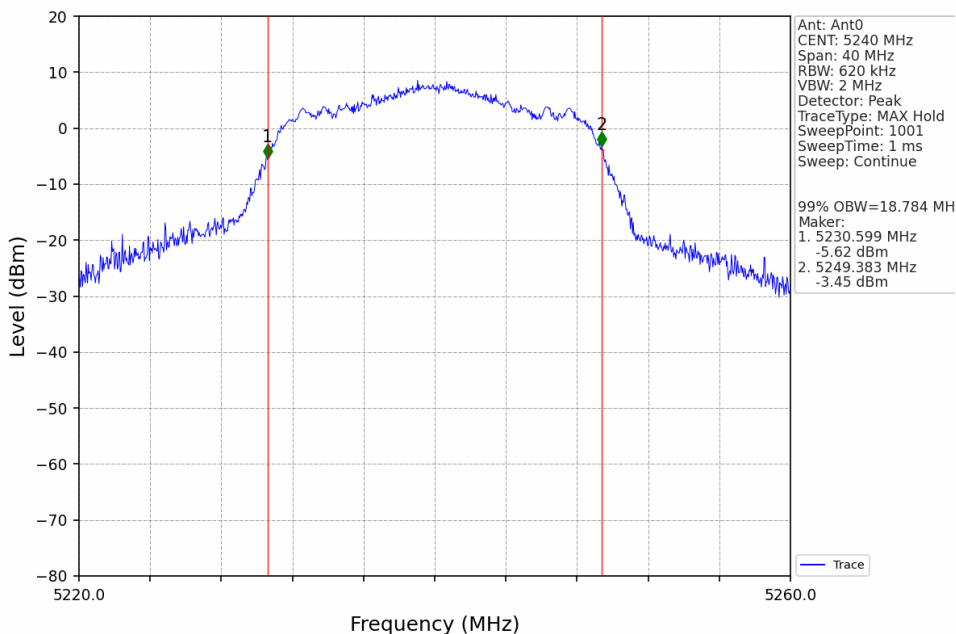
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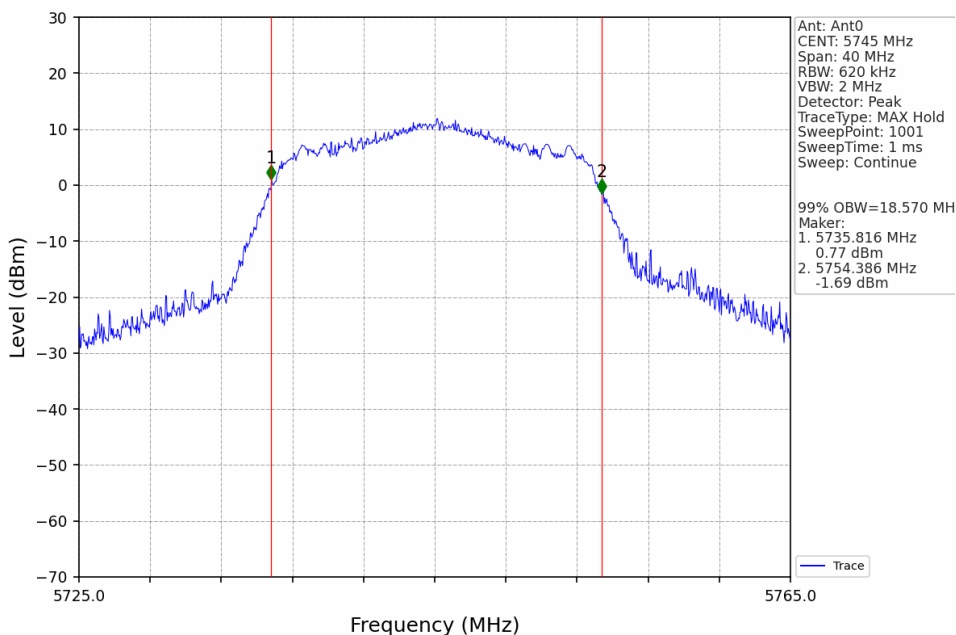
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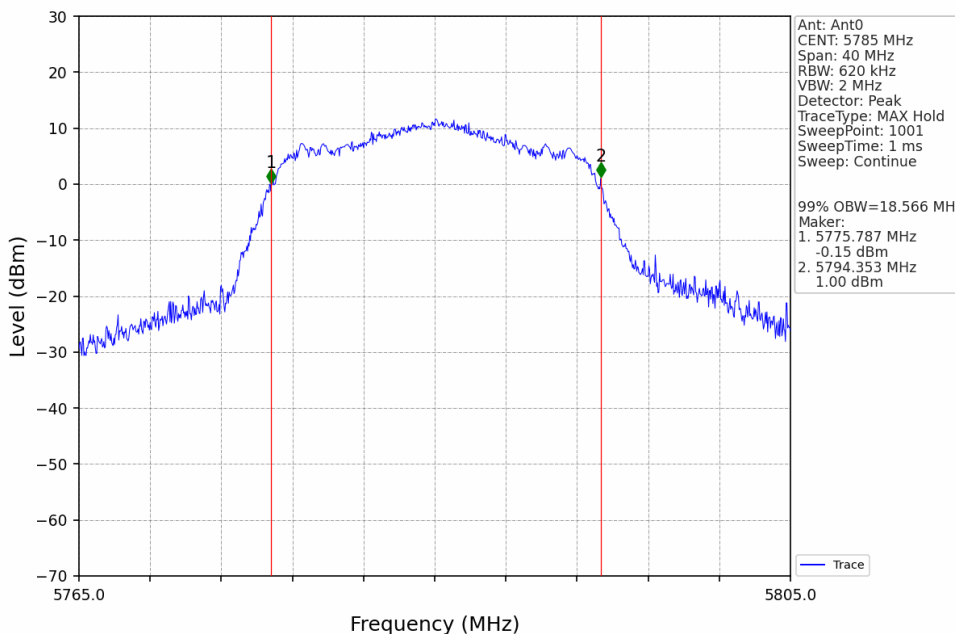
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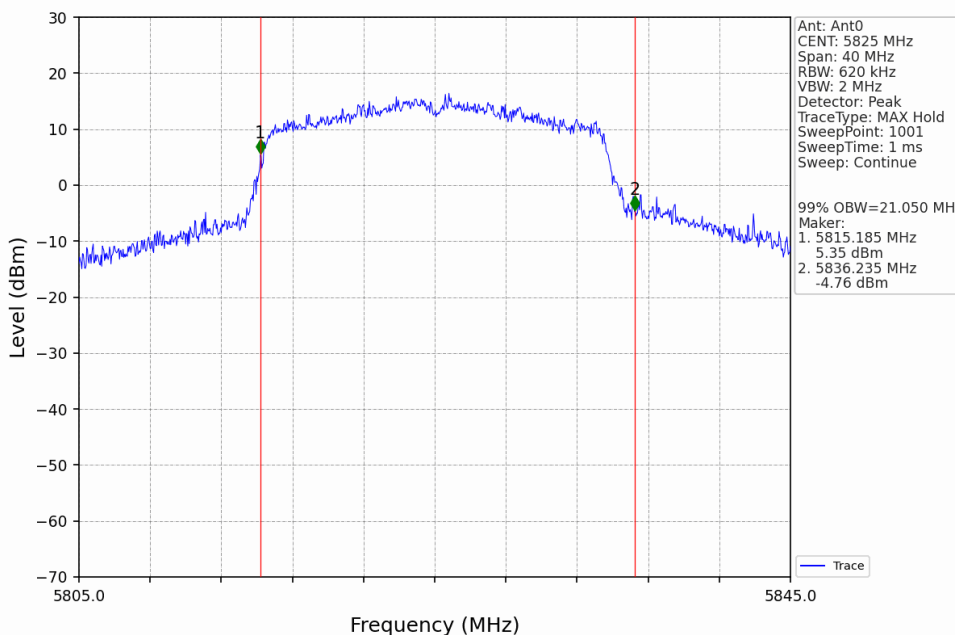
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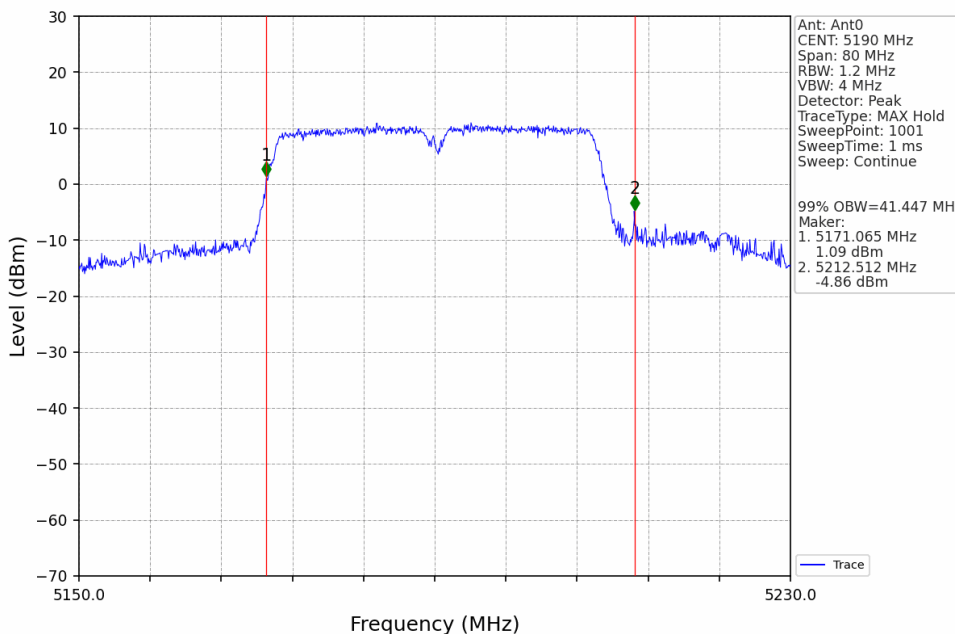
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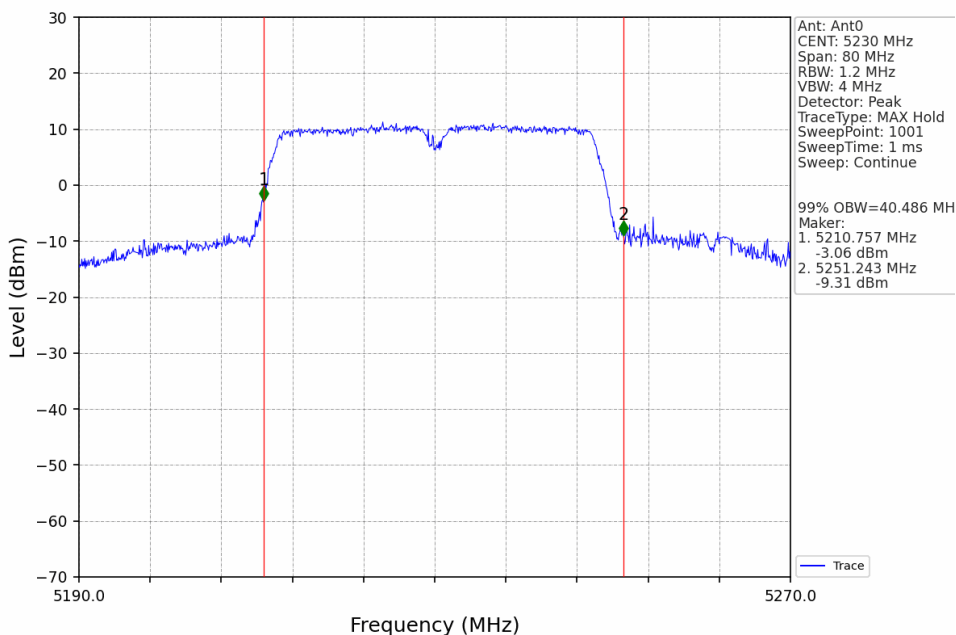
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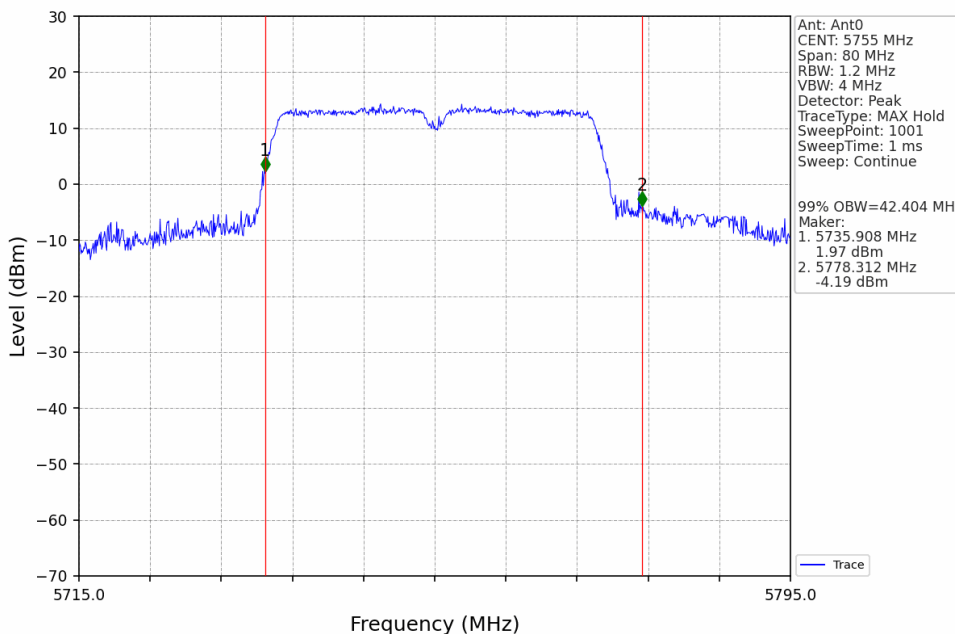
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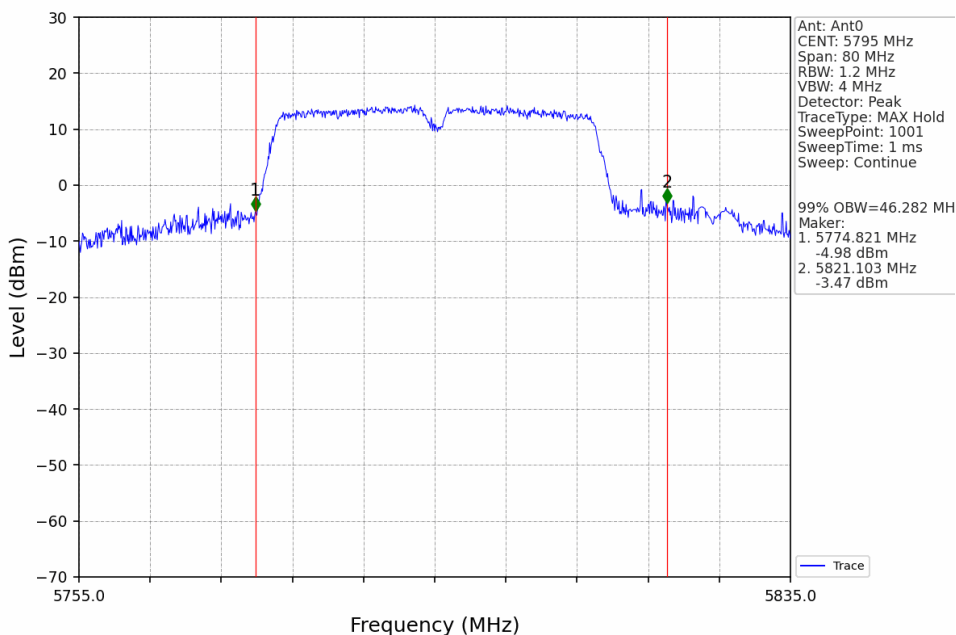
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802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant0_NTNV



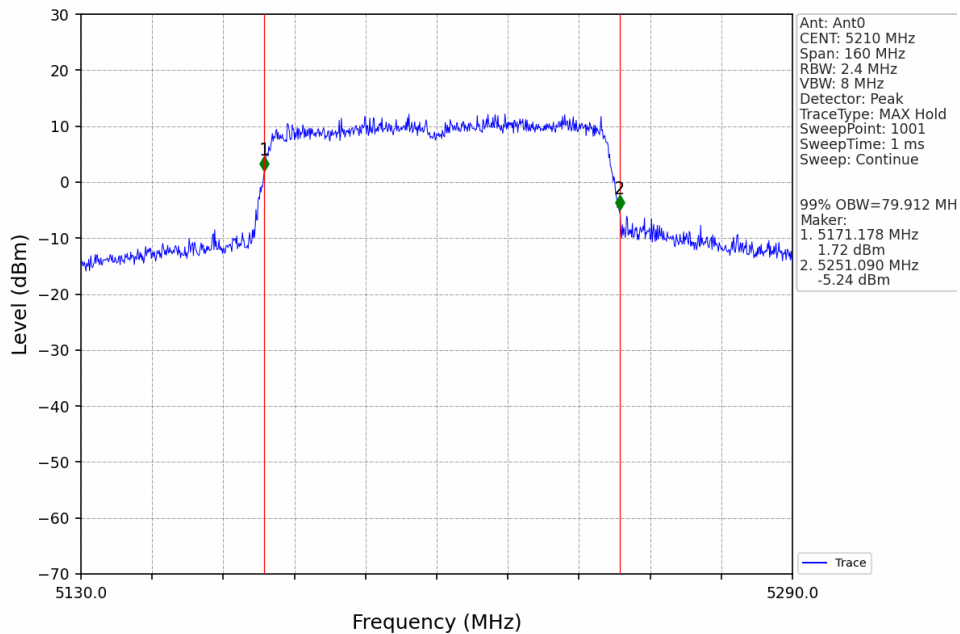
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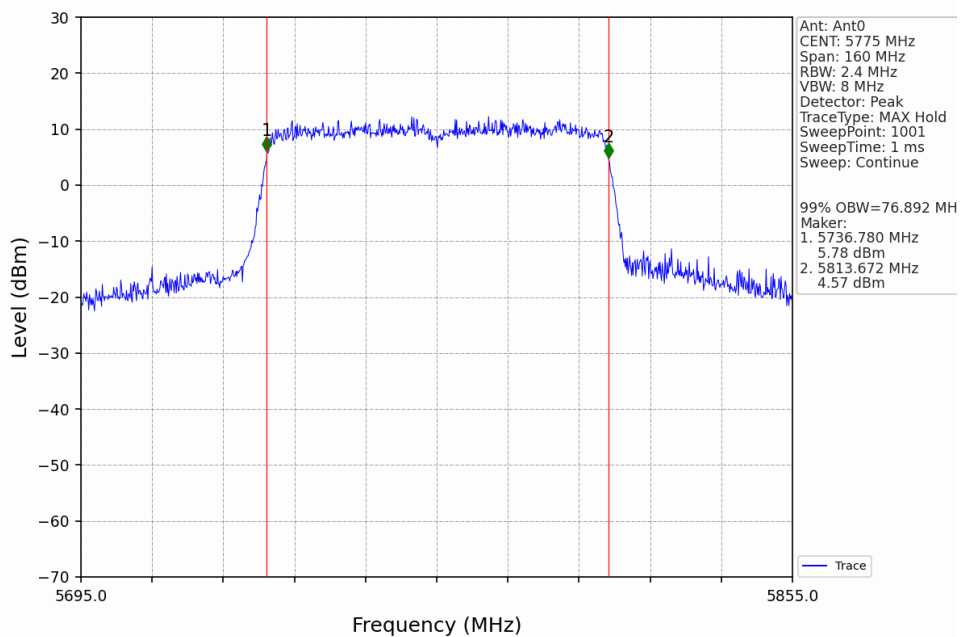
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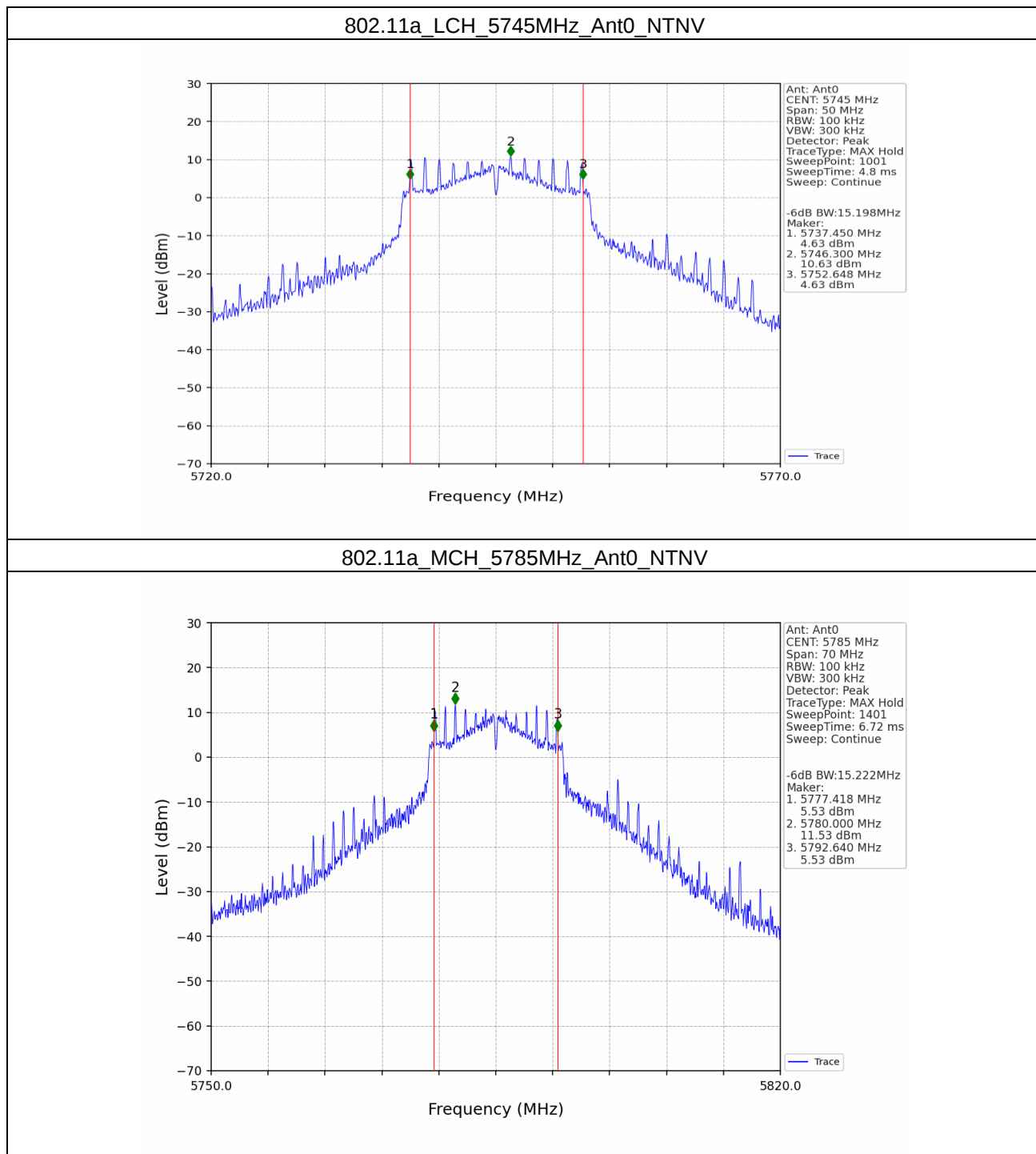
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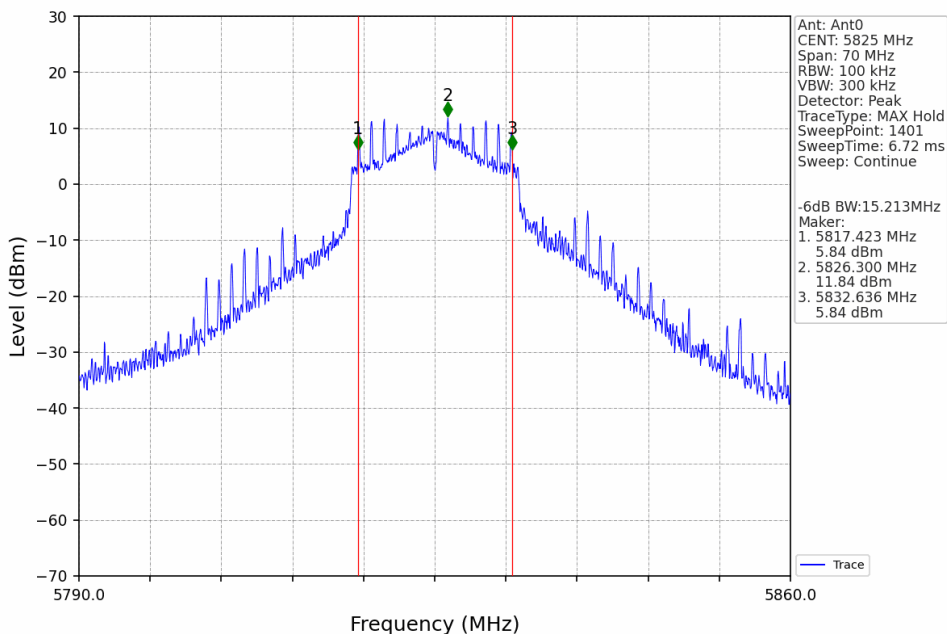
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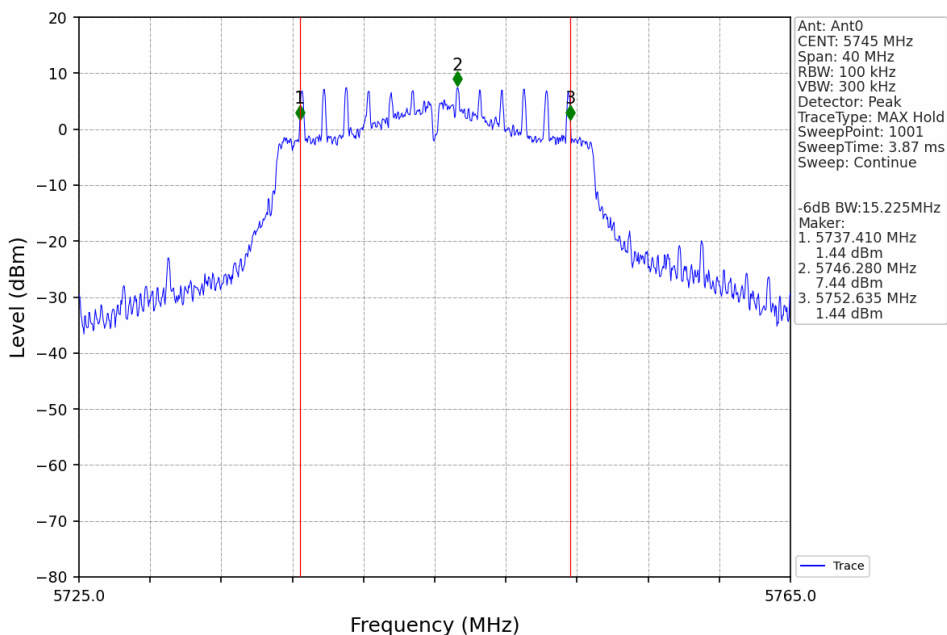
2.2.2 6dB BW



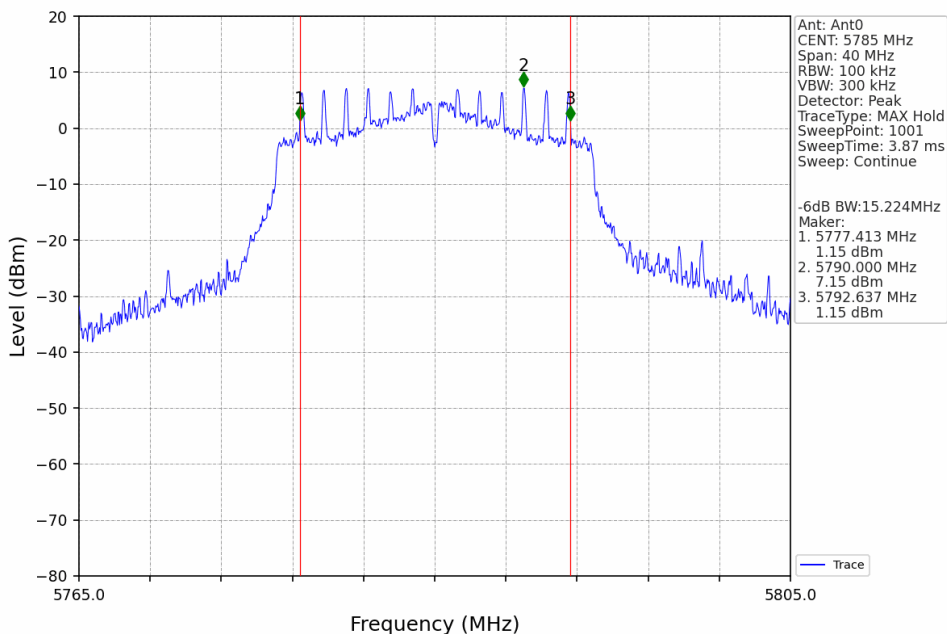
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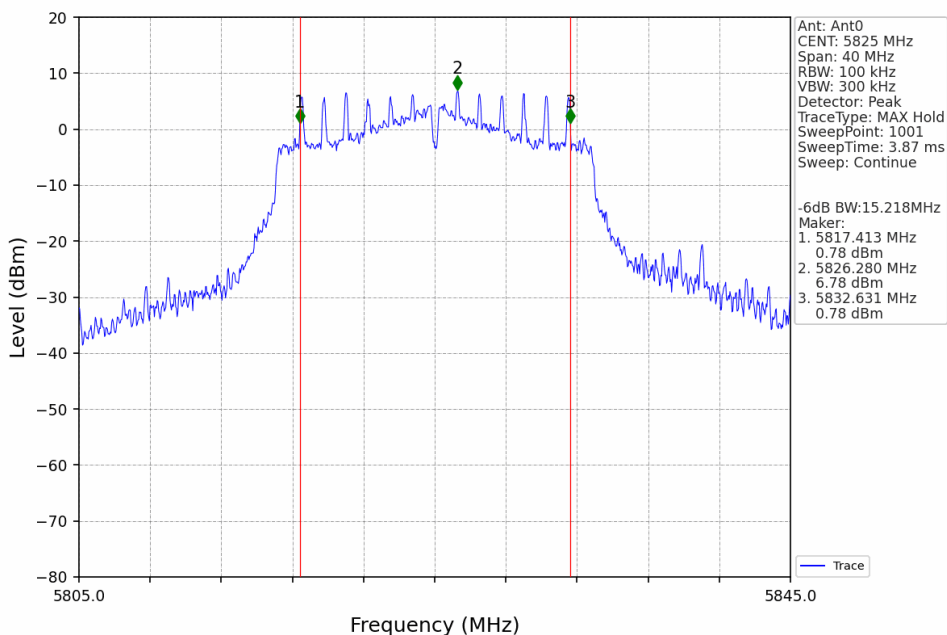
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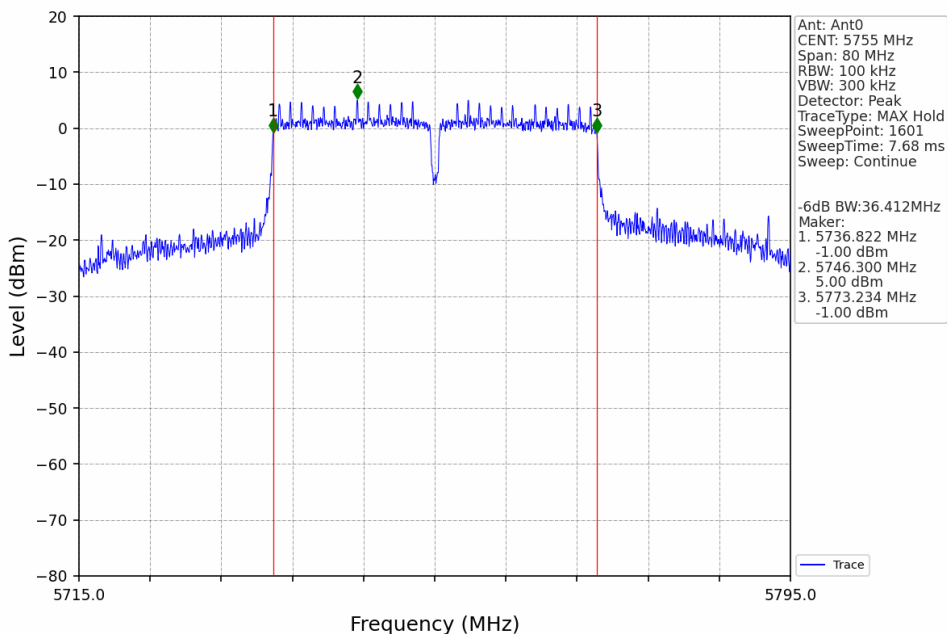
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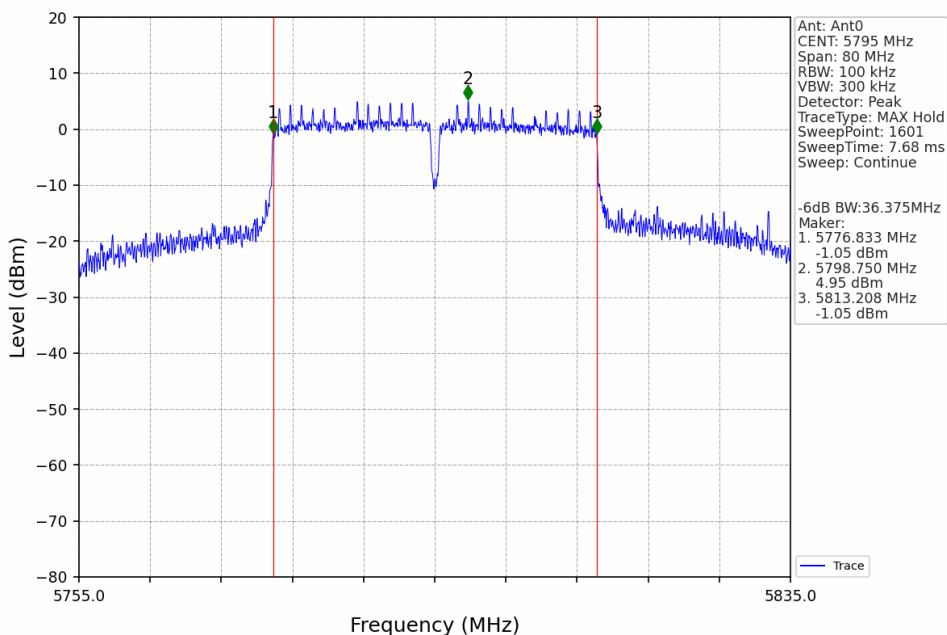
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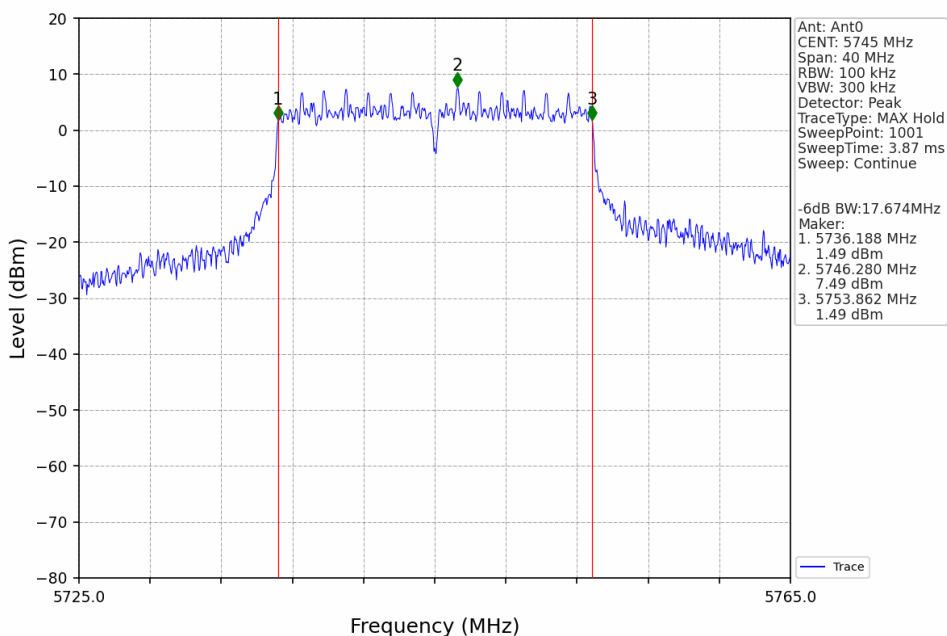
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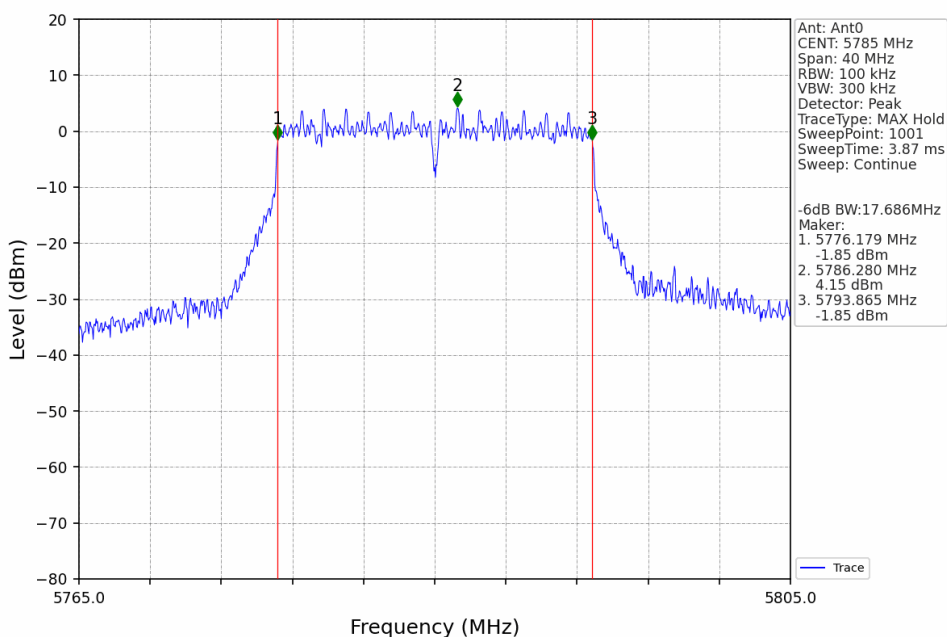
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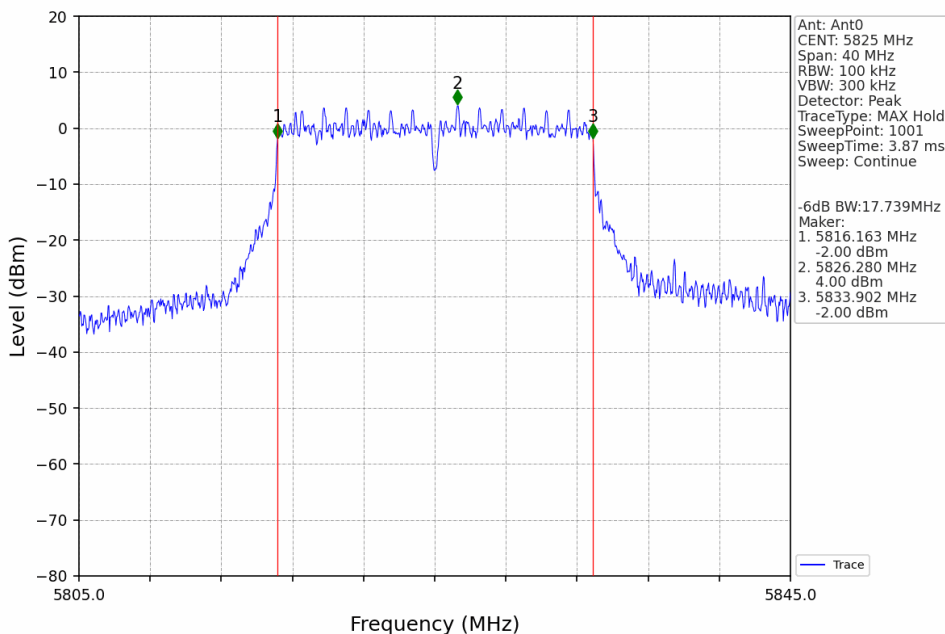
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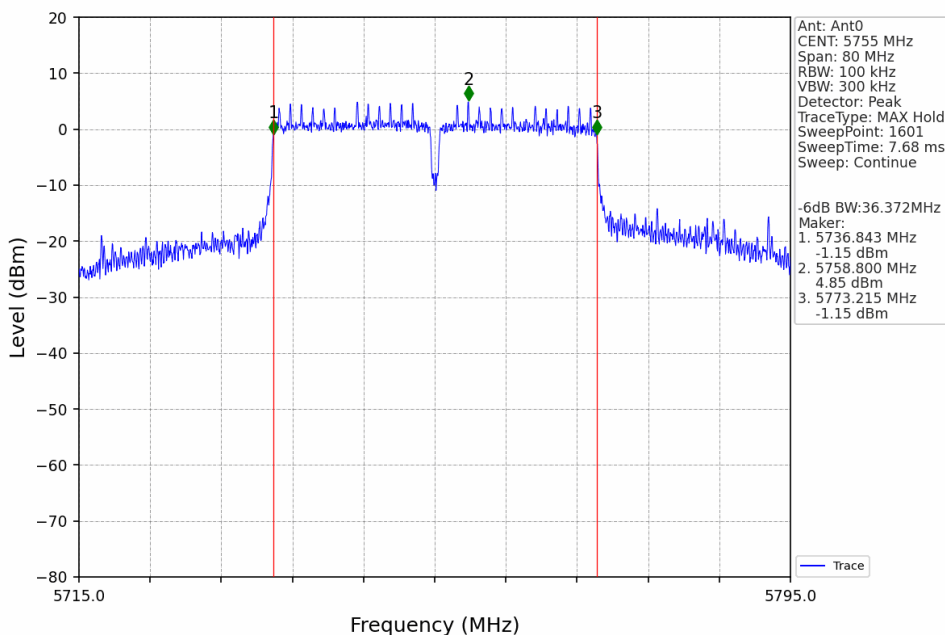
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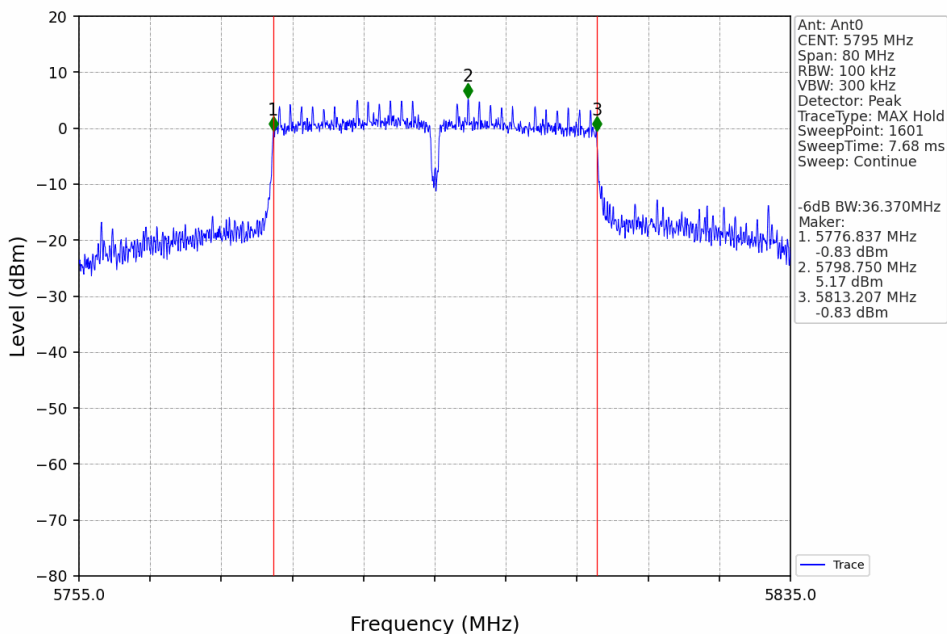
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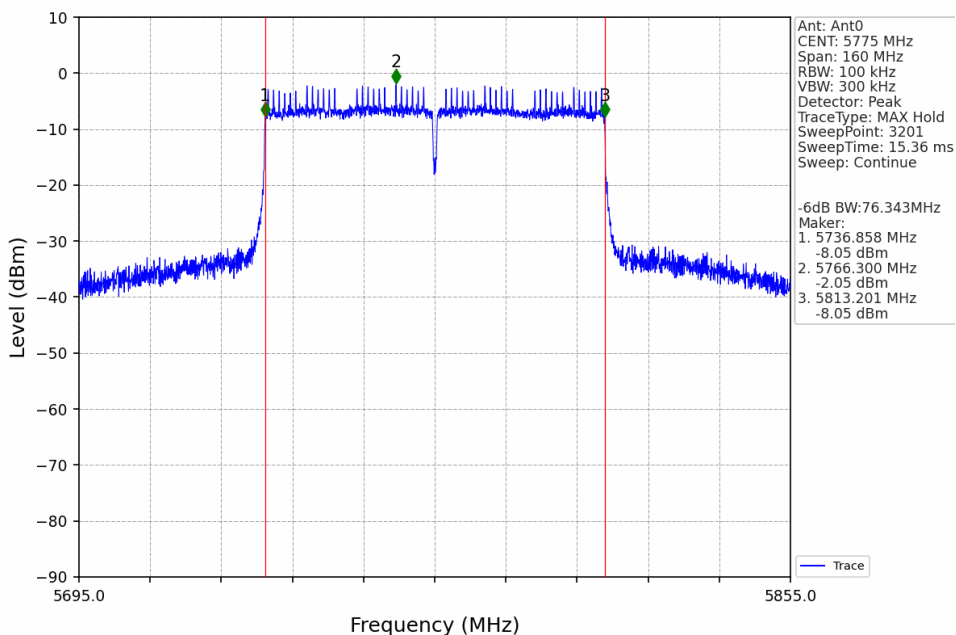
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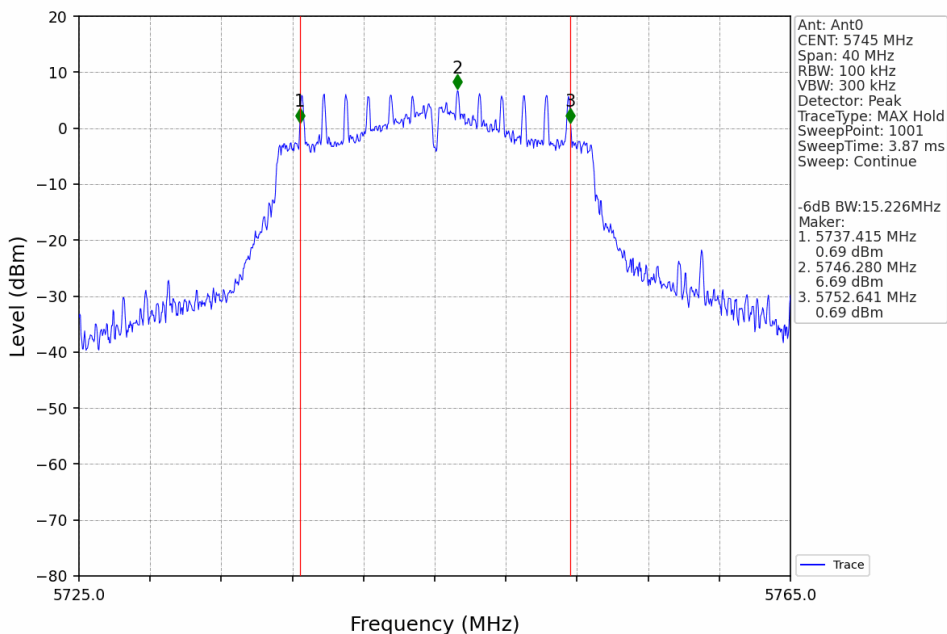
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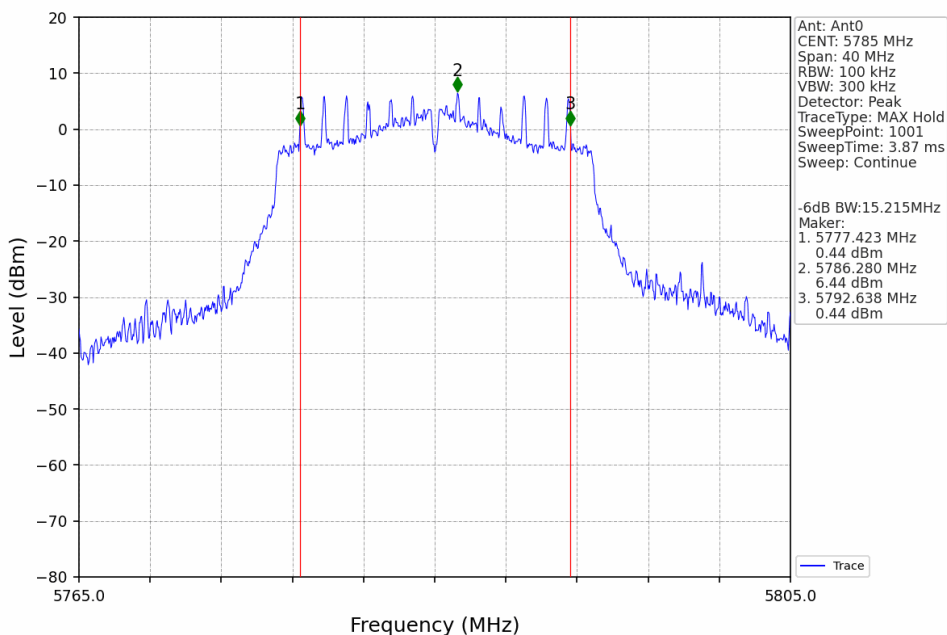
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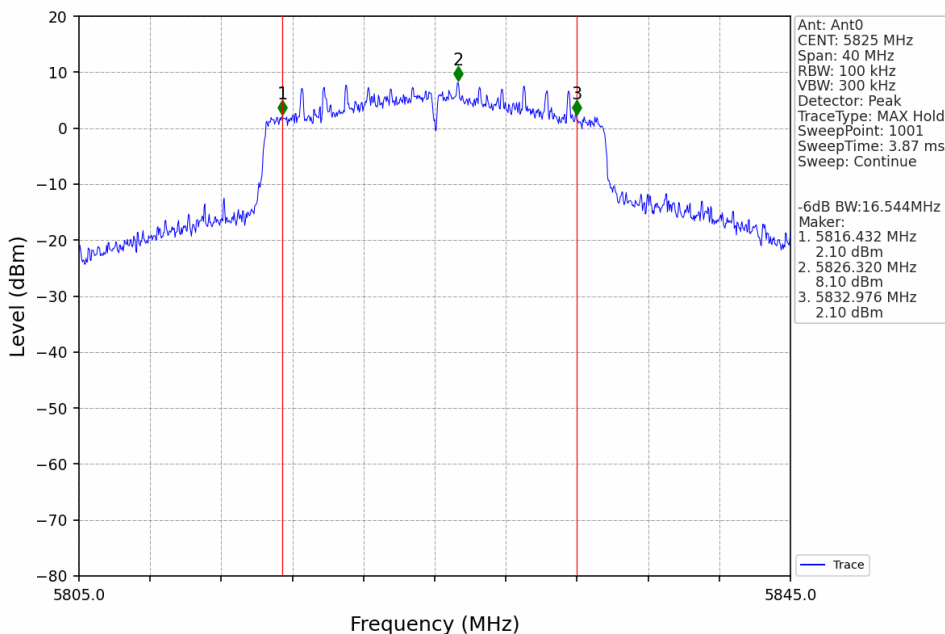
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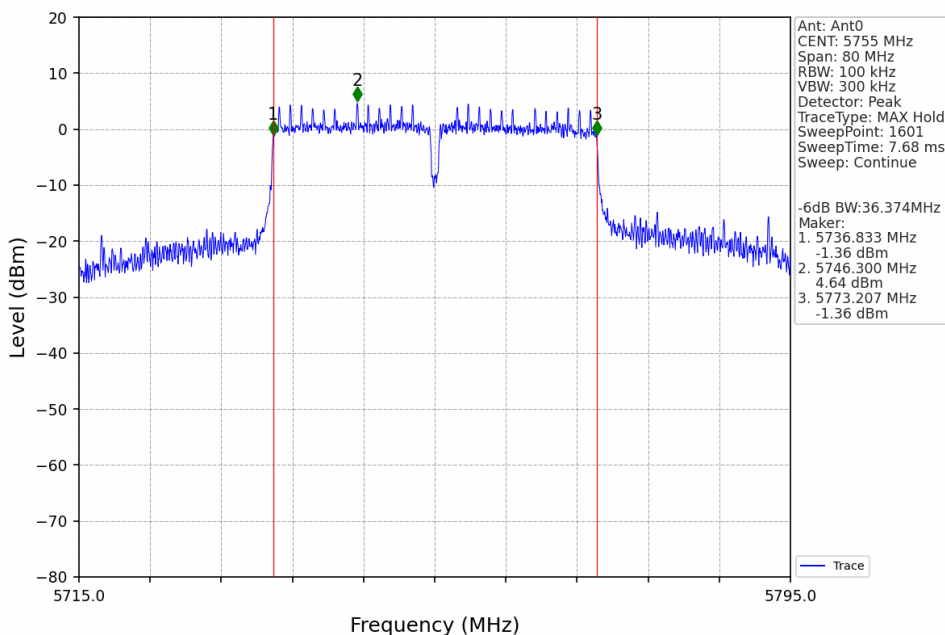
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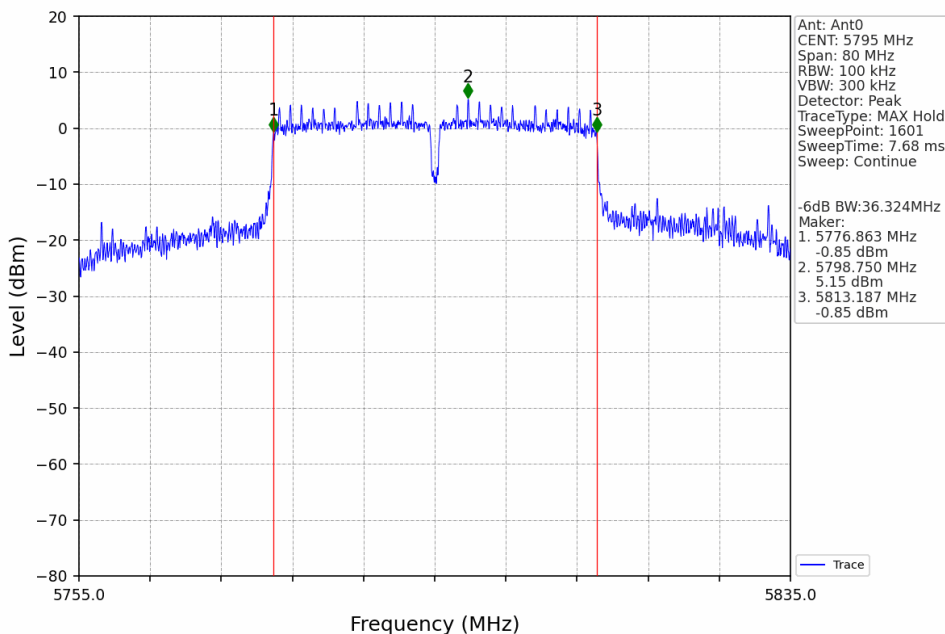
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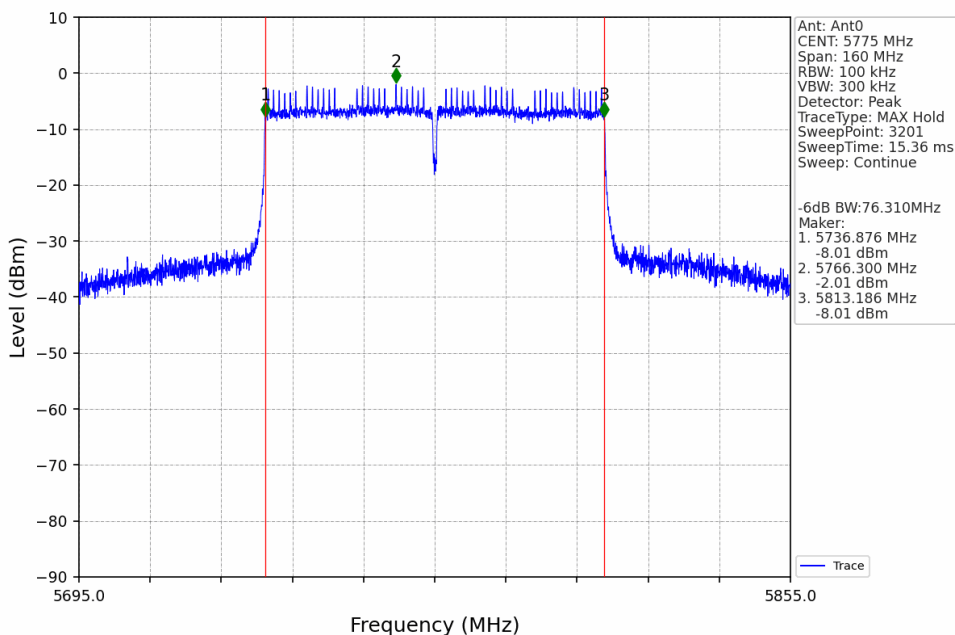
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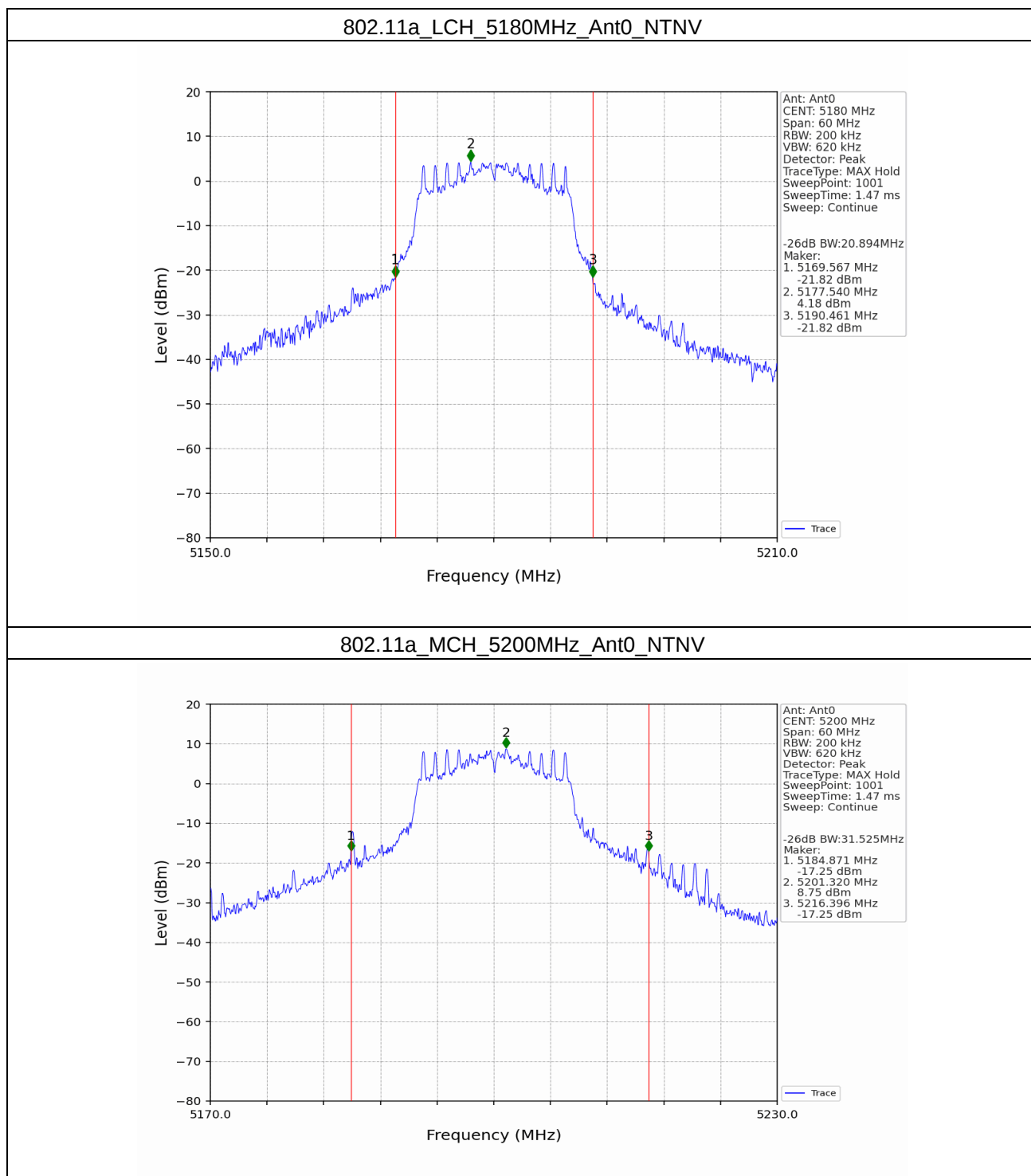
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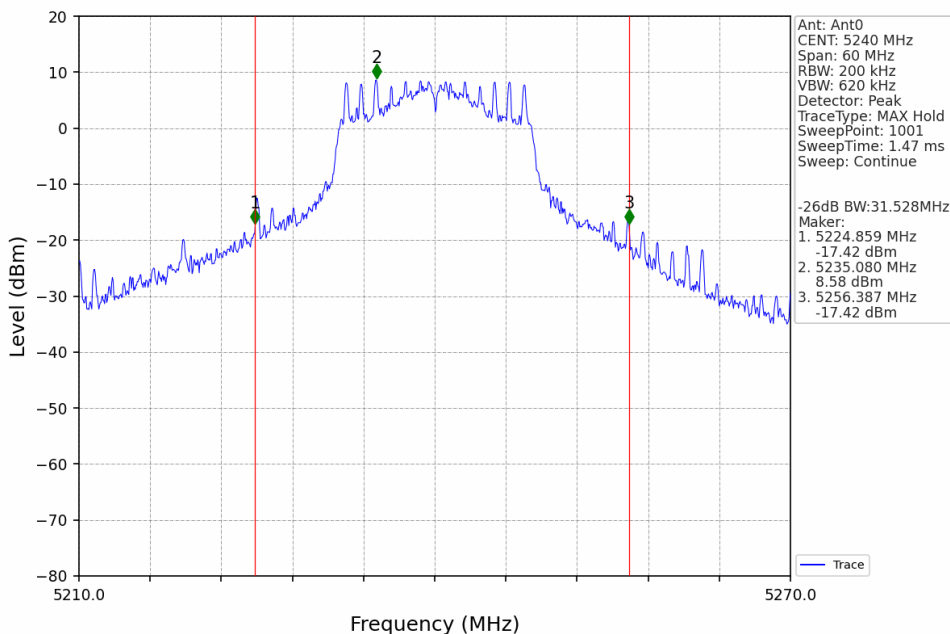
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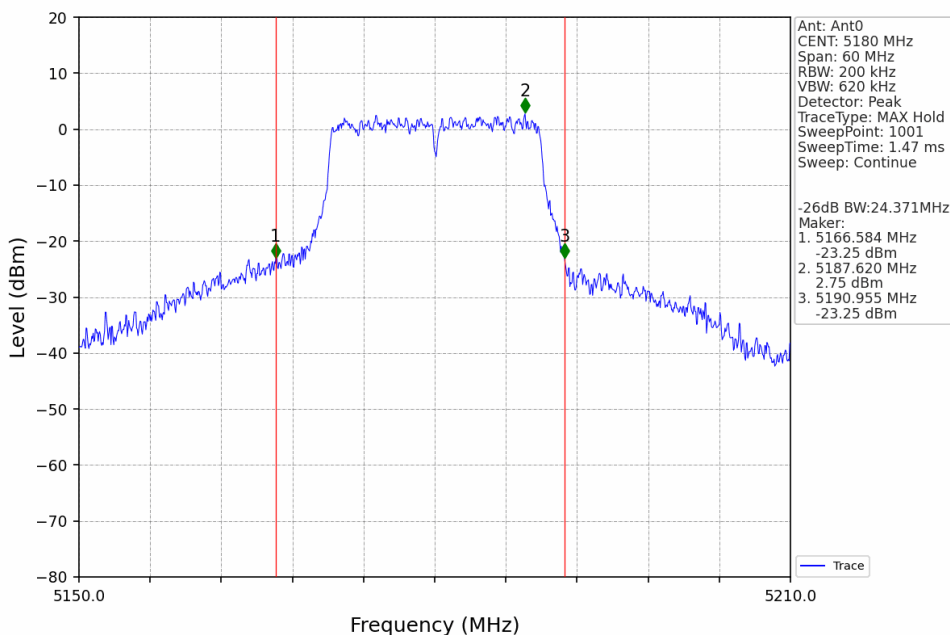
2.2.3 26dB BW



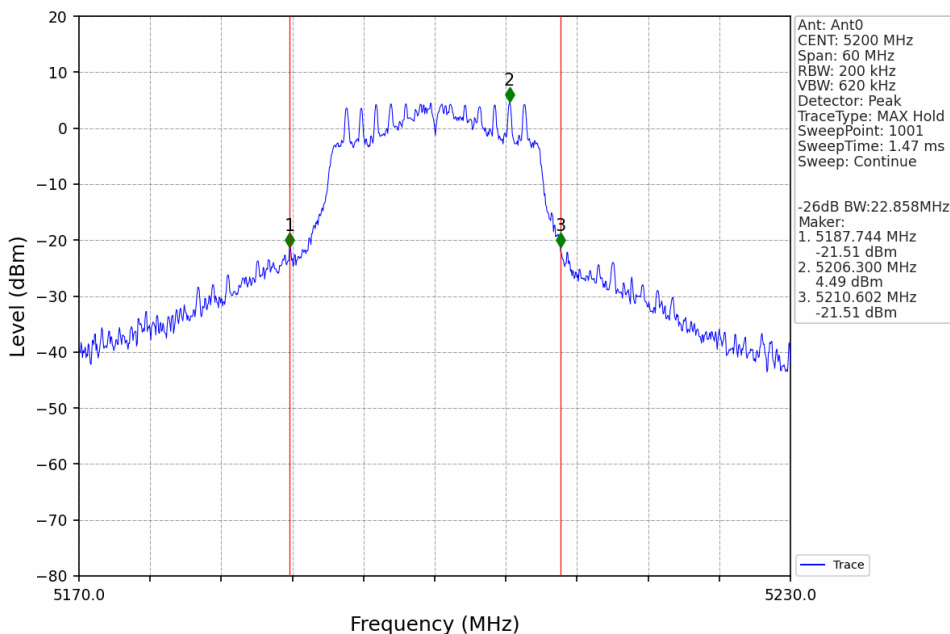
802.11a_HCH_5240MHz_Ant0_NTNV



802.11n(HT20)_LCH_5180MHz_Ant0_NTNV



802.11n(HT20)_MCH_5200MHz_Ant0_NTNV



802.11n(HT20)_HCH_5240MHz_Ant0_NTNV

