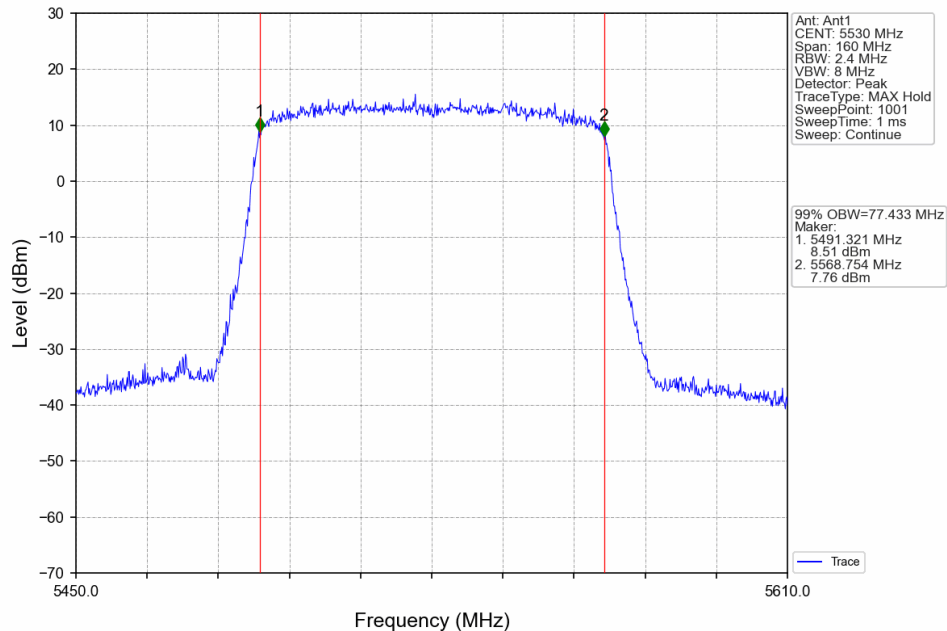
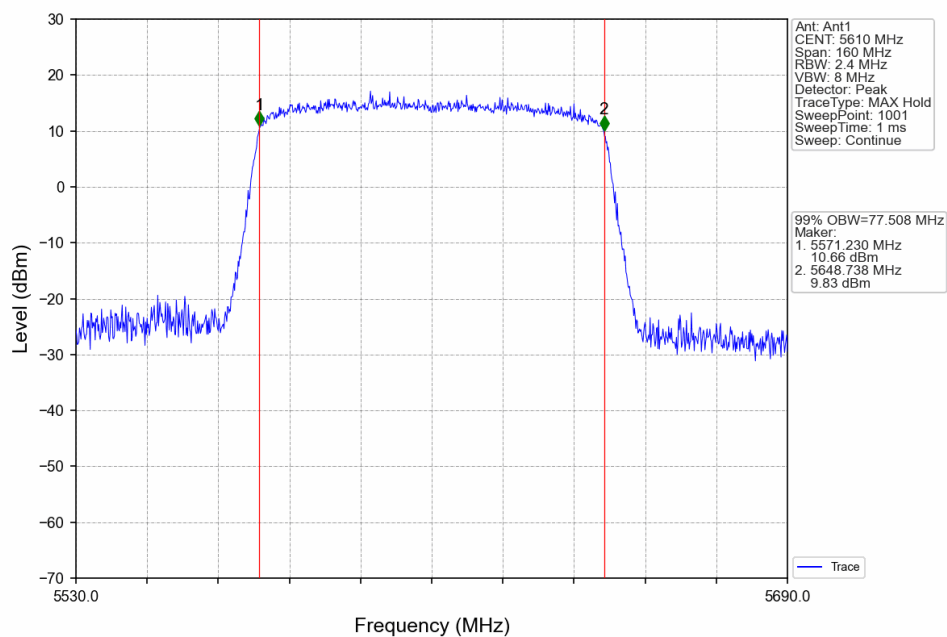
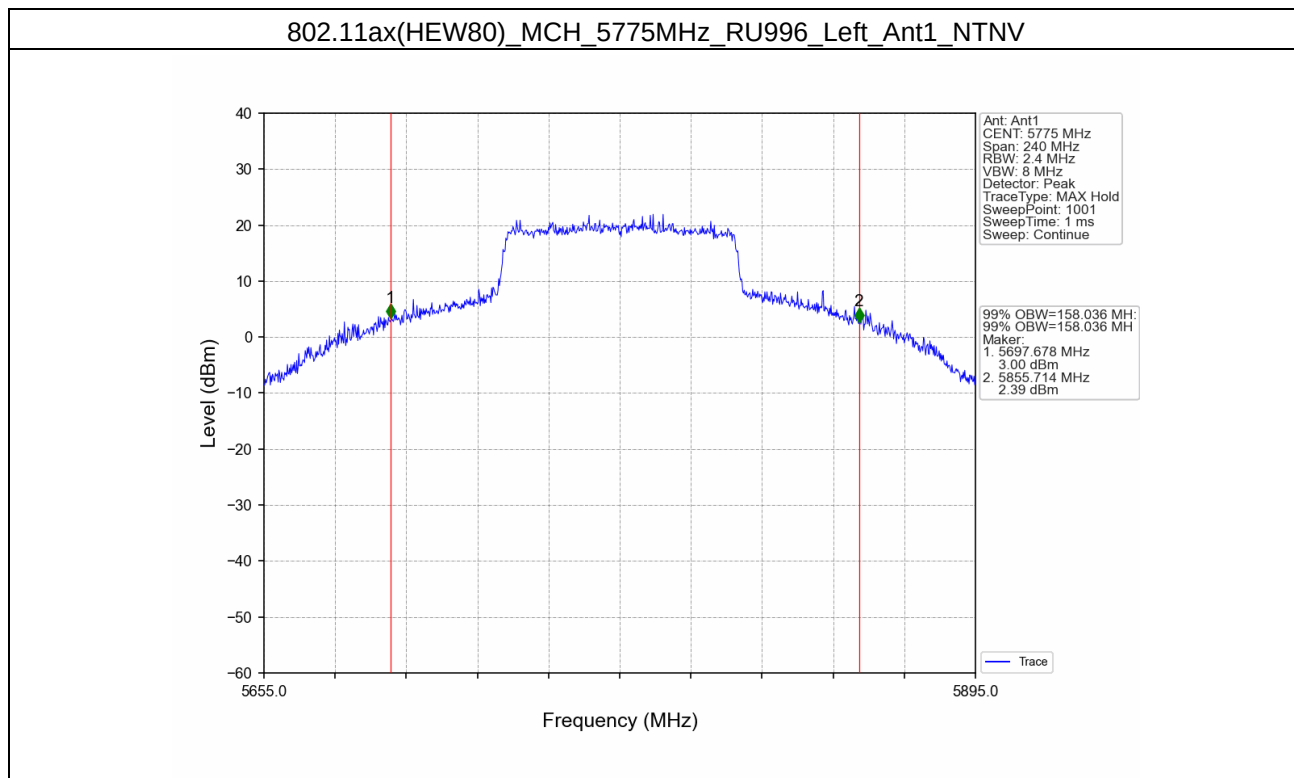


802.11ax(HEW80)_LCH_5530MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_HCH_5610MHz_RU996_Left_Ant1_NTNV





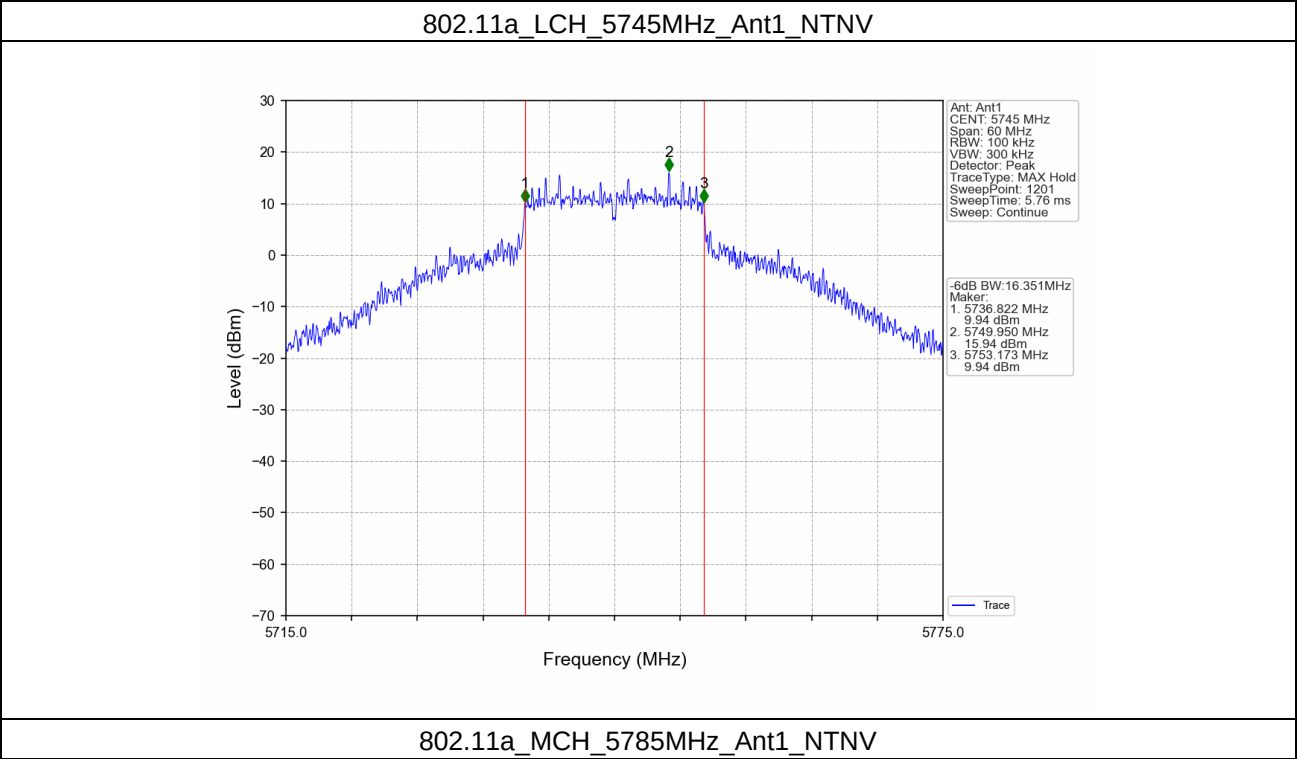
2.2 6dB BW

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	16.351	>=0.5	Pass
		5785	/	/	1	16.353	>=0.5	Pass
		5825	/	/	1	16.364	>=0.5	Pass
802.11n (HT20)	MIMO	5745	/	/	1	17.667	>=0.5	Pass
		5785	/	/	1	17.565	>=0.5	Pass
		5825	/	/	1	17.609	>=0.5	Pass
802.11n (HT40)	MIMO	5755	/	/	1	36.387	>=0.5	Pass
		5795	/	/	1	36.323	>=0.5	Pass
802.11ac (VHT20)	MIMO	5745	/	/	1	17.294	>=0.5	Pass
		5785	/	/	1	17.369	>=0.5	Pass
		5825	/	/	1	17.597	>=0.5	Pass
802.11ac (VHT40)	MIMO	5755	/	/	1	36.397	>=0.5	Pass
		5795	/	/	1	36.433	>=0.5	Pass
802.11ac (VHT80)	MIMO	5775	/	/	1	72.605	>=0.5	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	1	18.994	>=0.5	Pass
		5785	RU242	Left	1	18.737	>=0.5	Pass
		5825	RU242	Left	1	18.993	>=0.5	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	1	37.919	>=0.5	Pass
		5795	RU484	Left	1	38.134	>=0.5	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	1	73.840	>=0.5	Pass



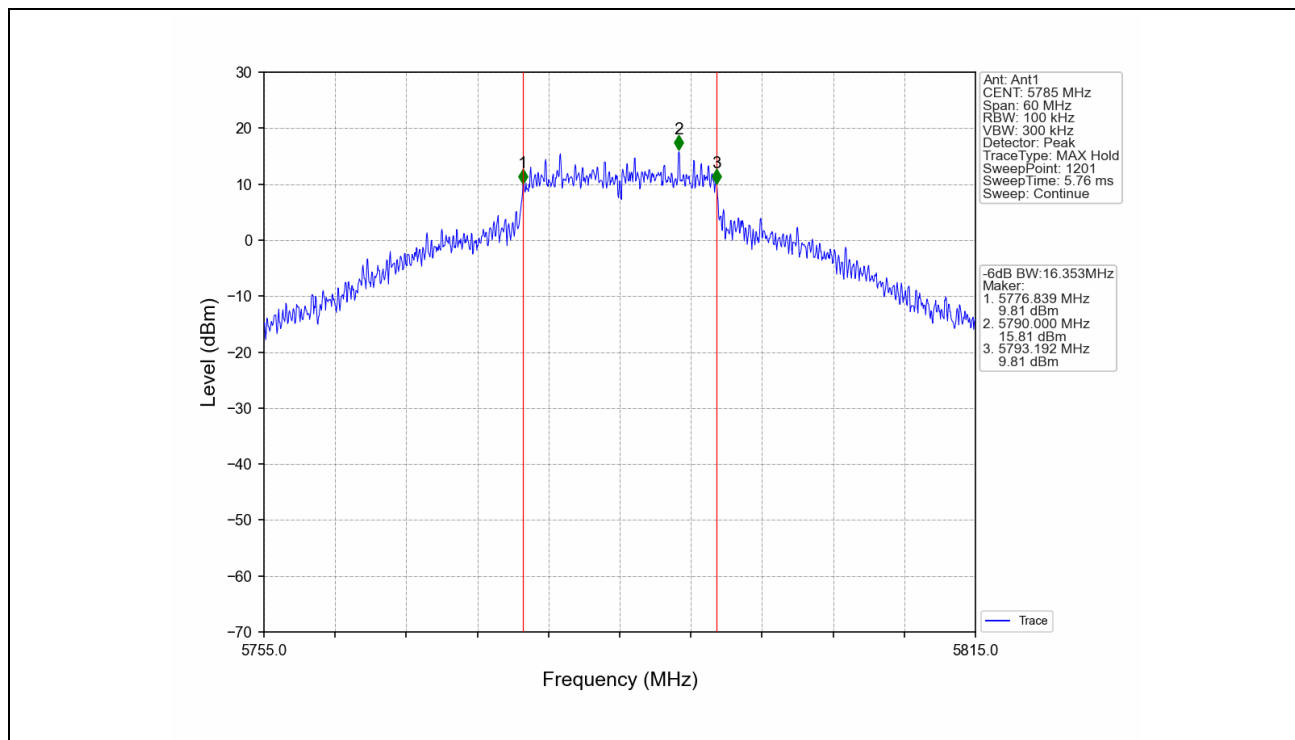
2.2.2 Test Graph



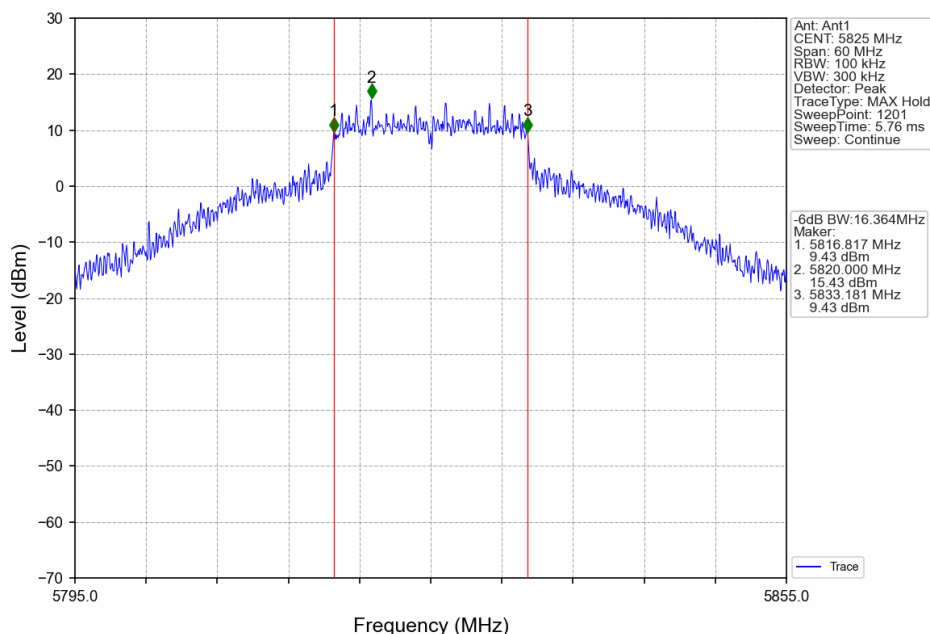
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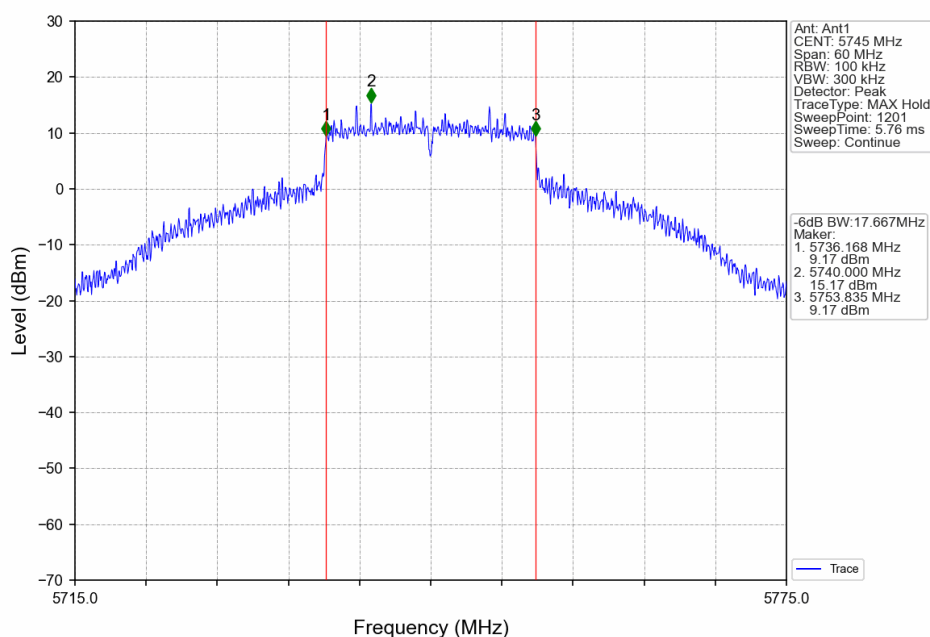
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802.11a_HCH_5825MHz_Ant1_NTNV



802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



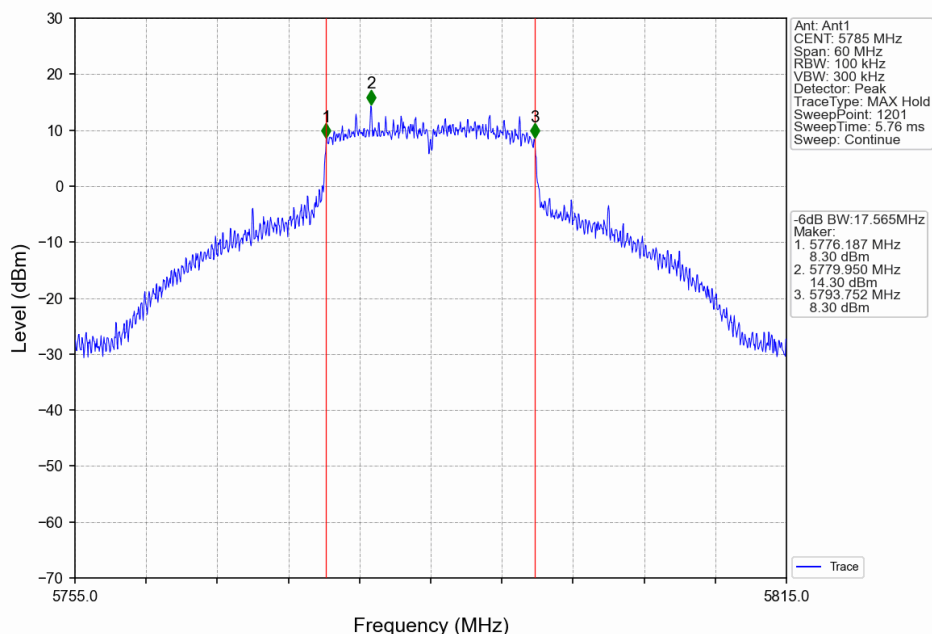
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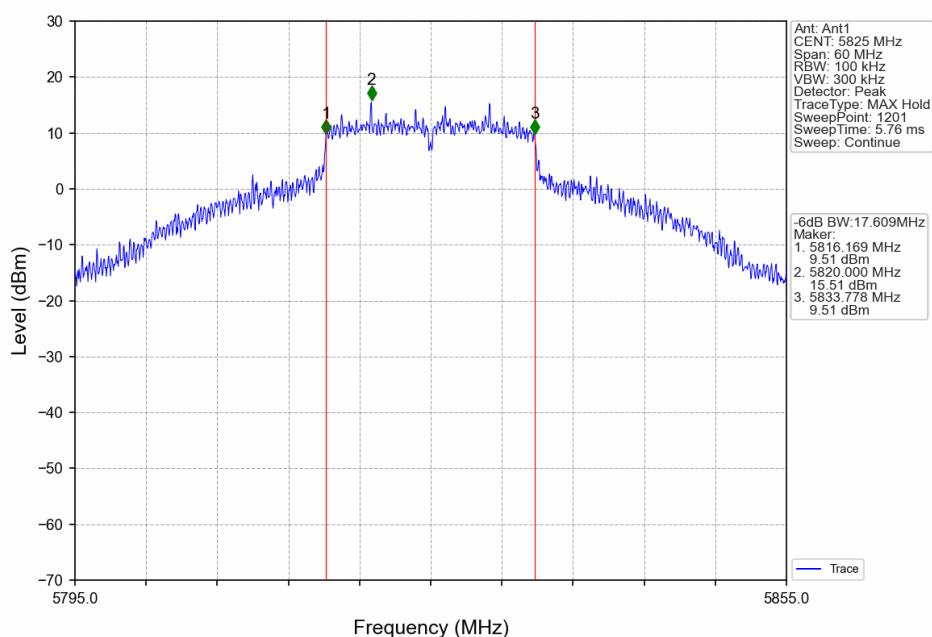
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802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



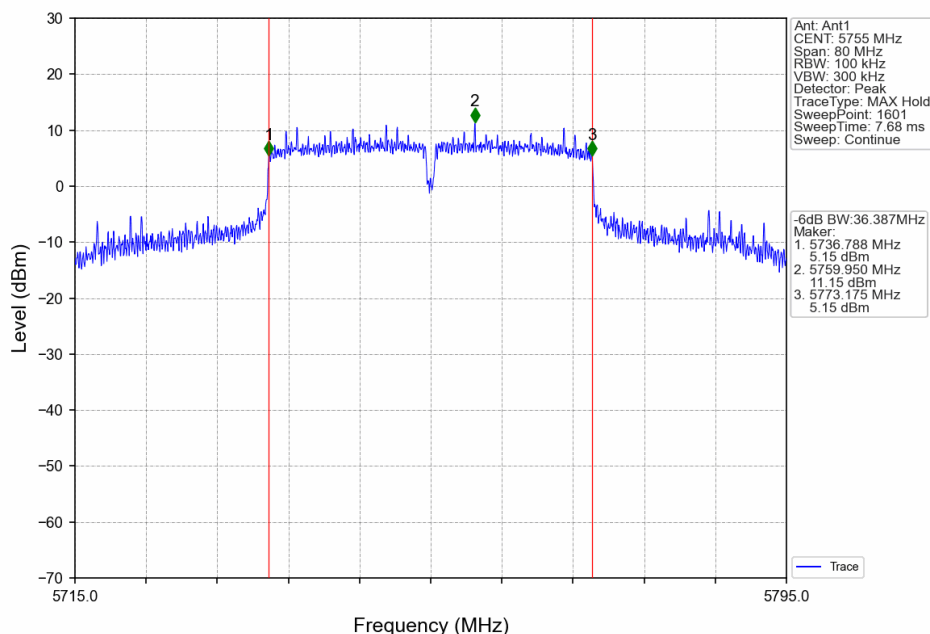
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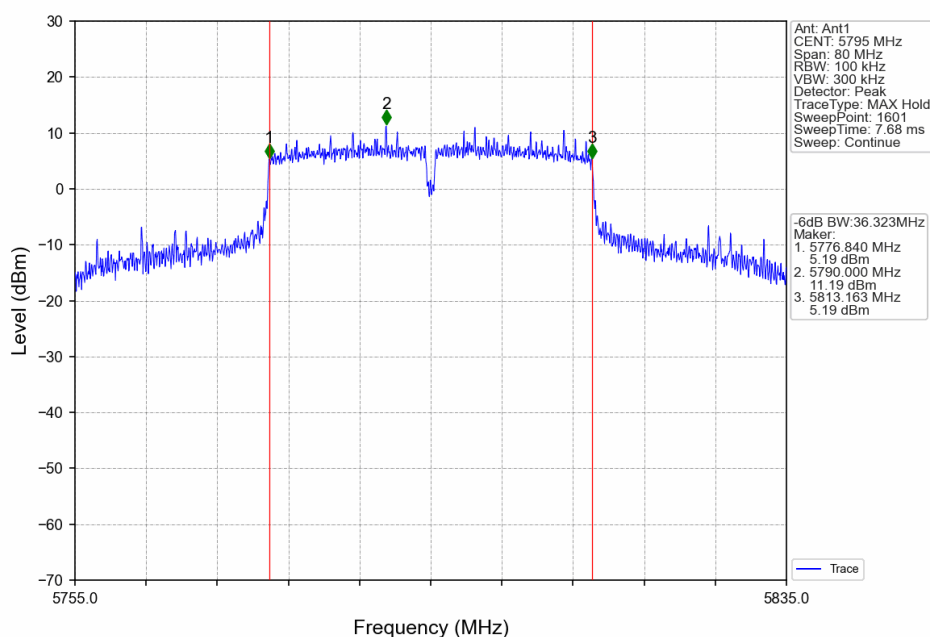
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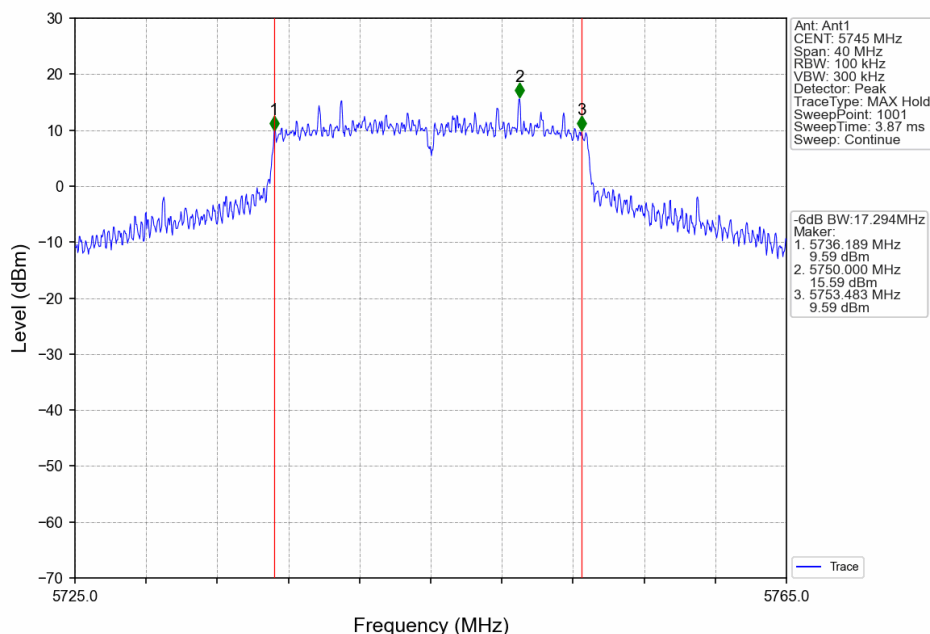
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



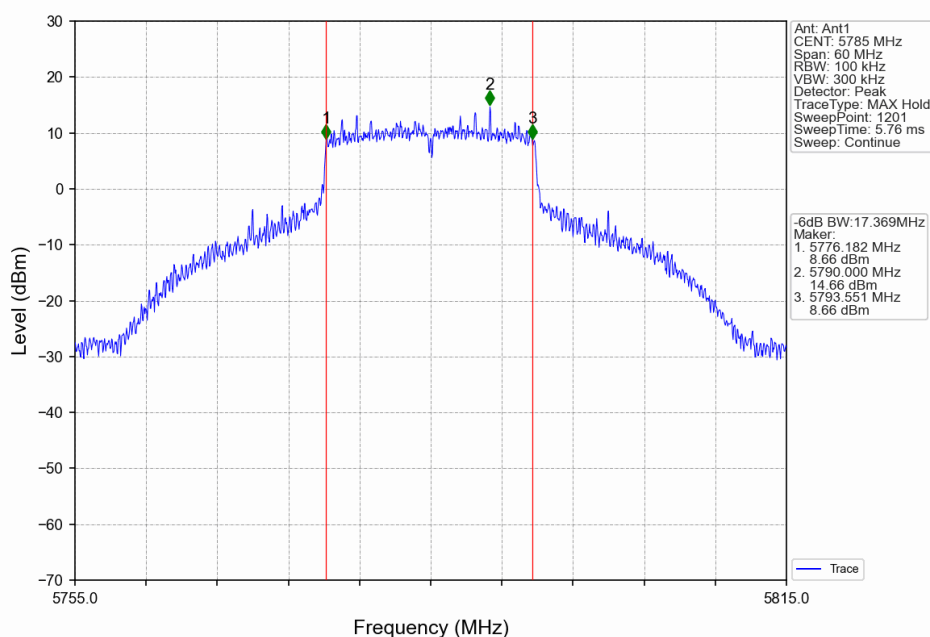
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



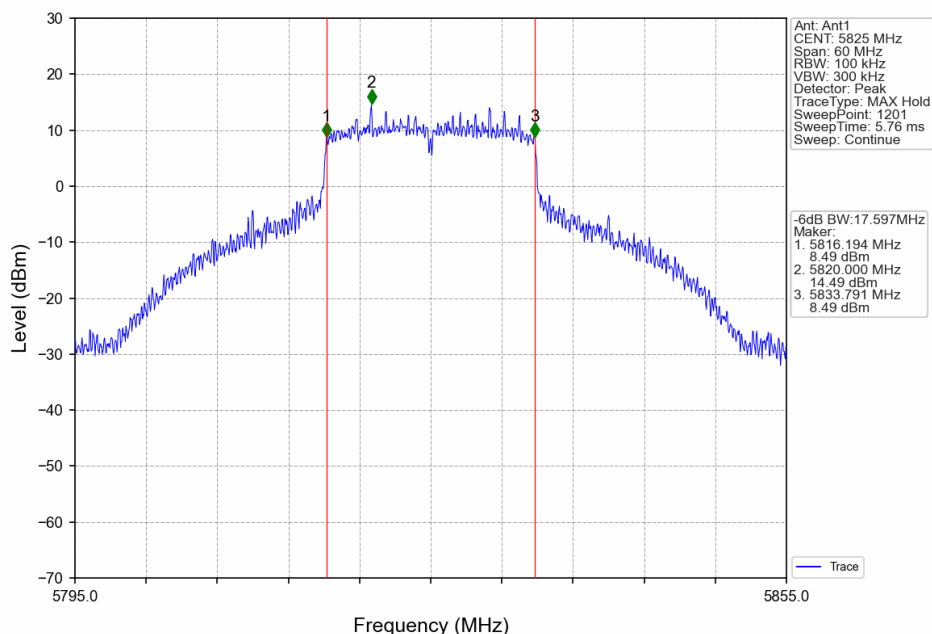
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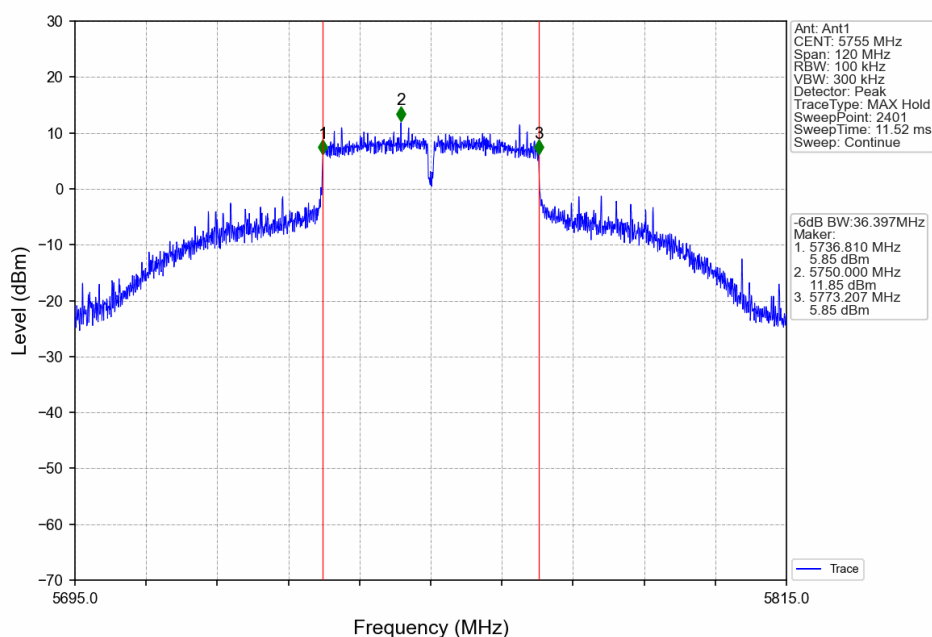
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802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



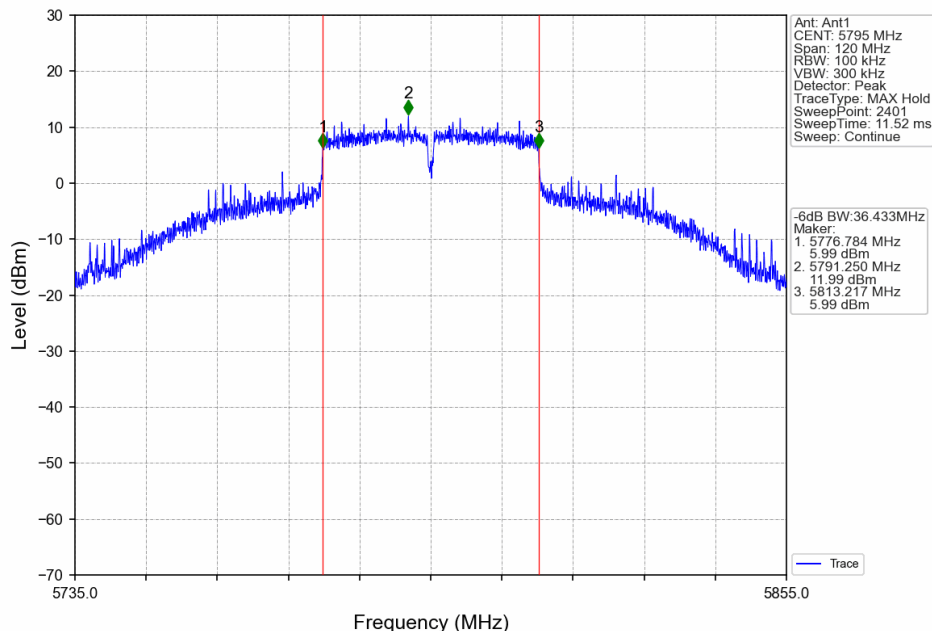
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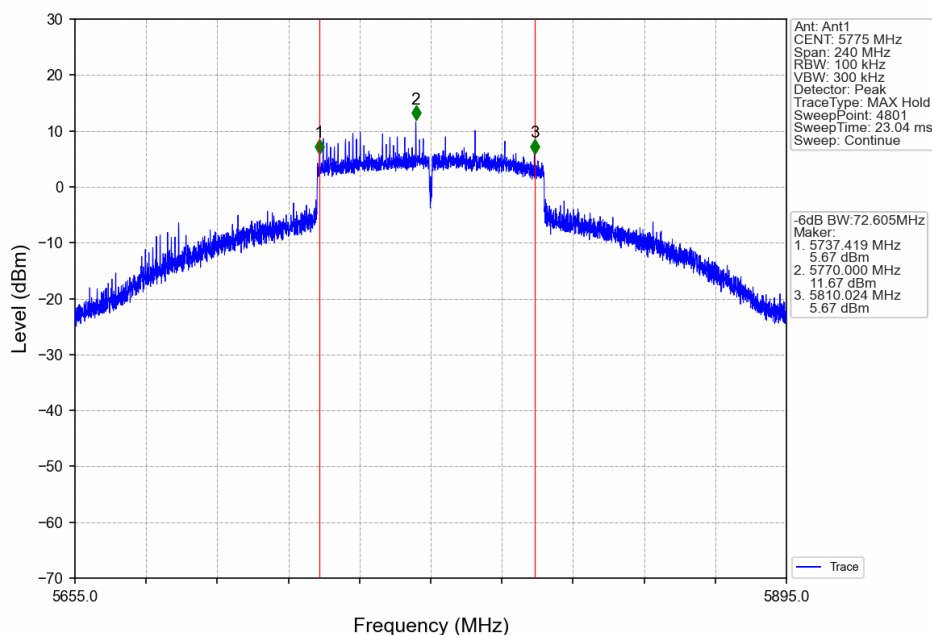
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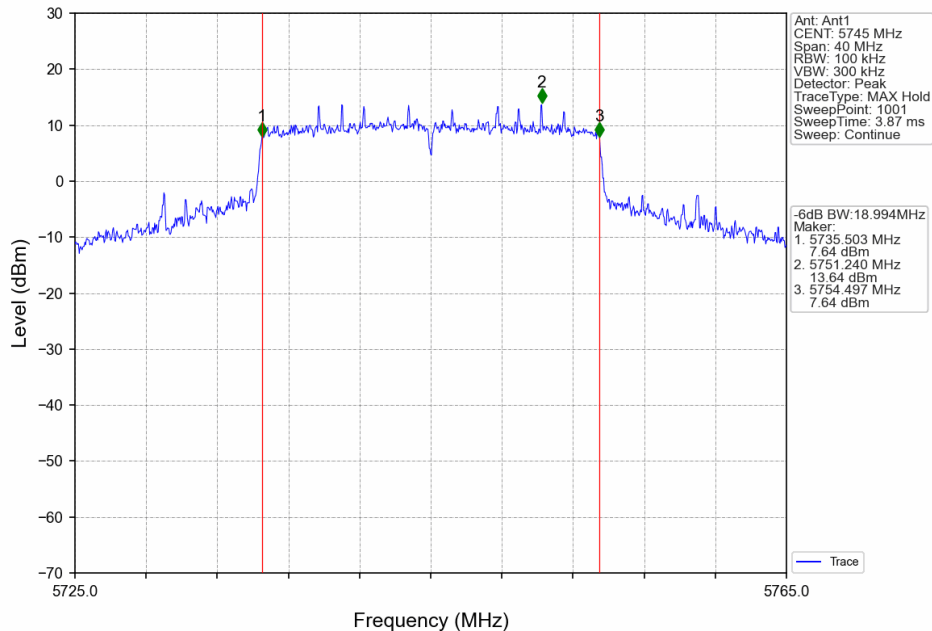
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



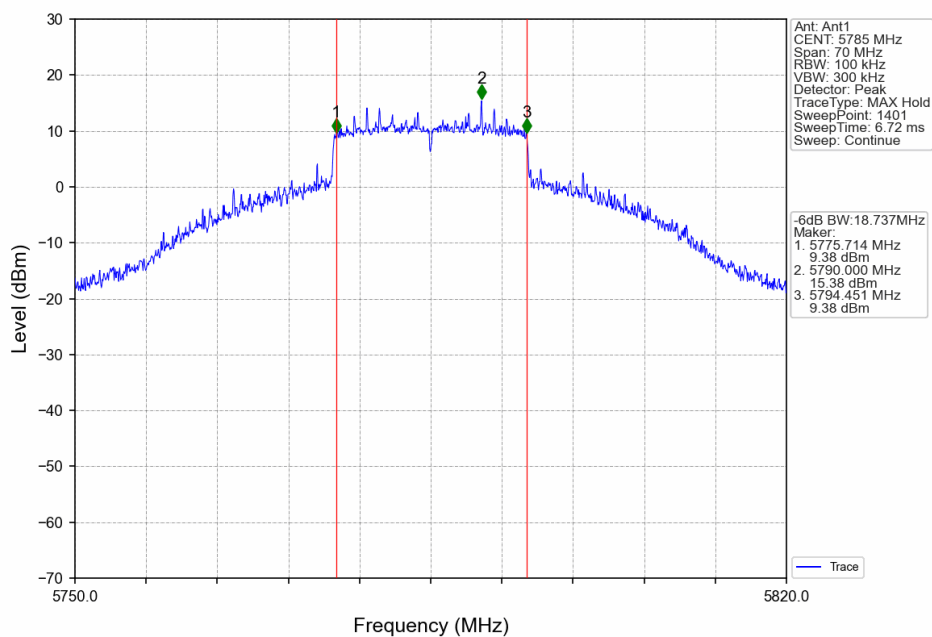
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant1_NTNV



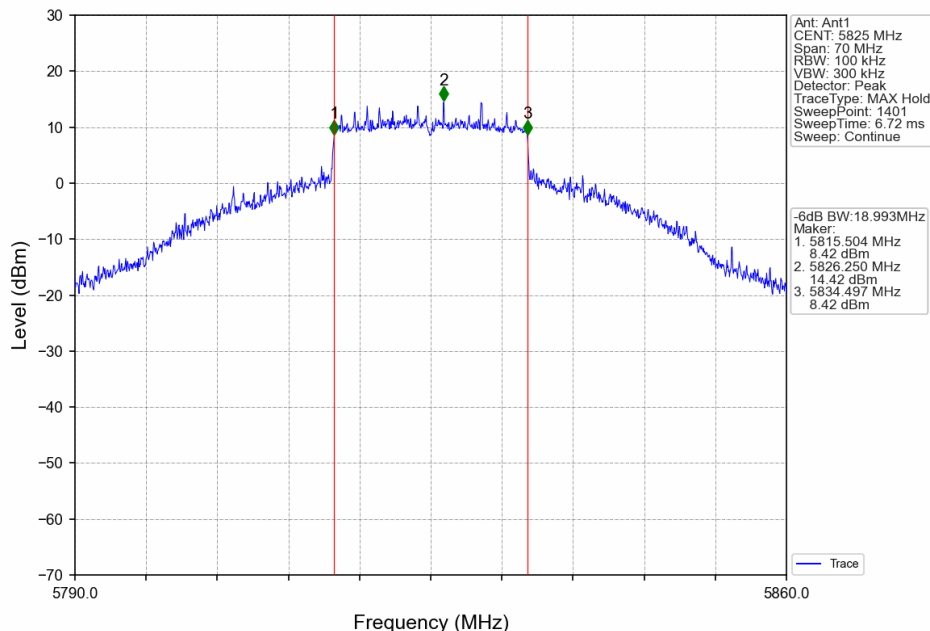
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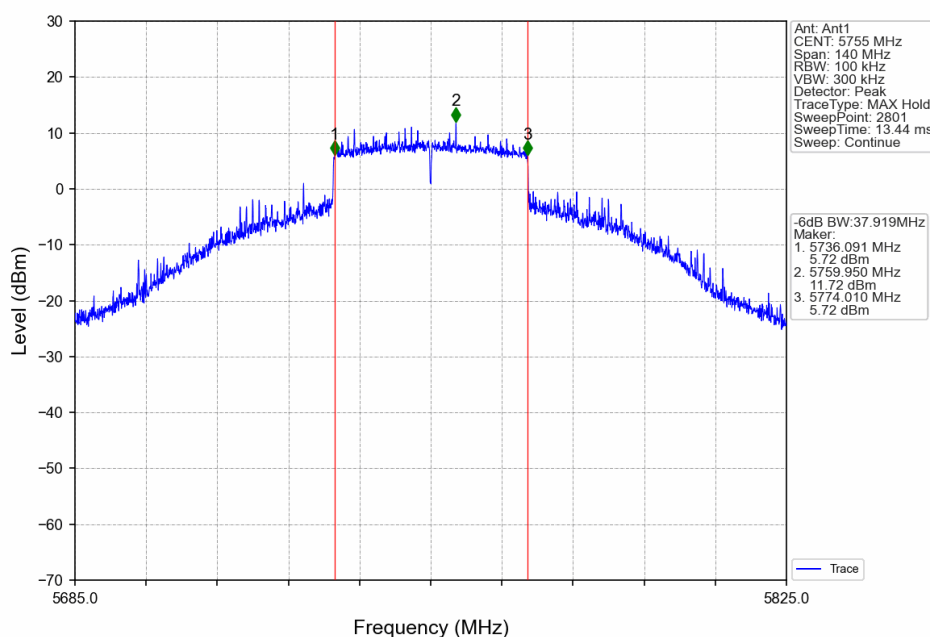
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802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant1_NTNV



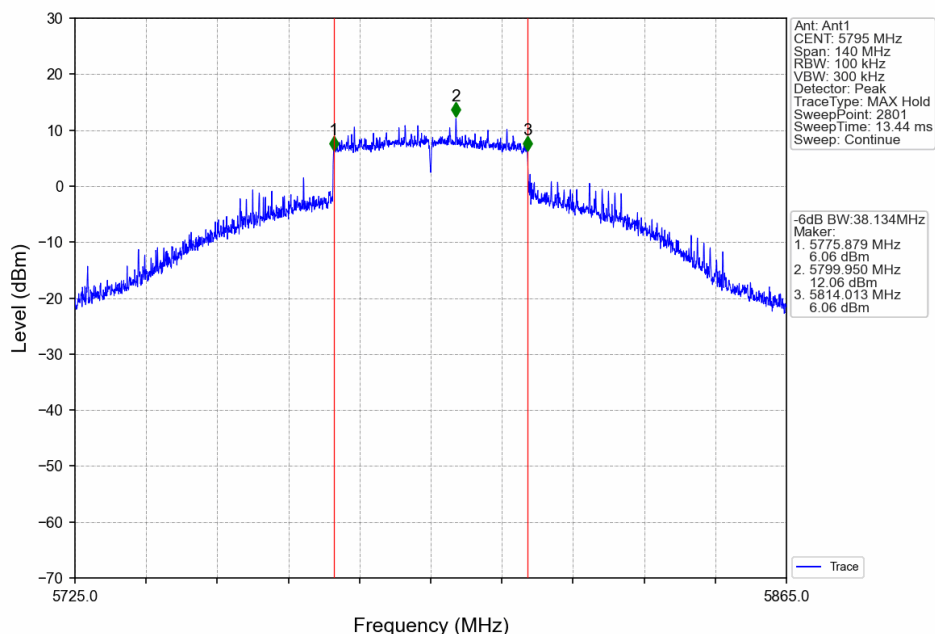
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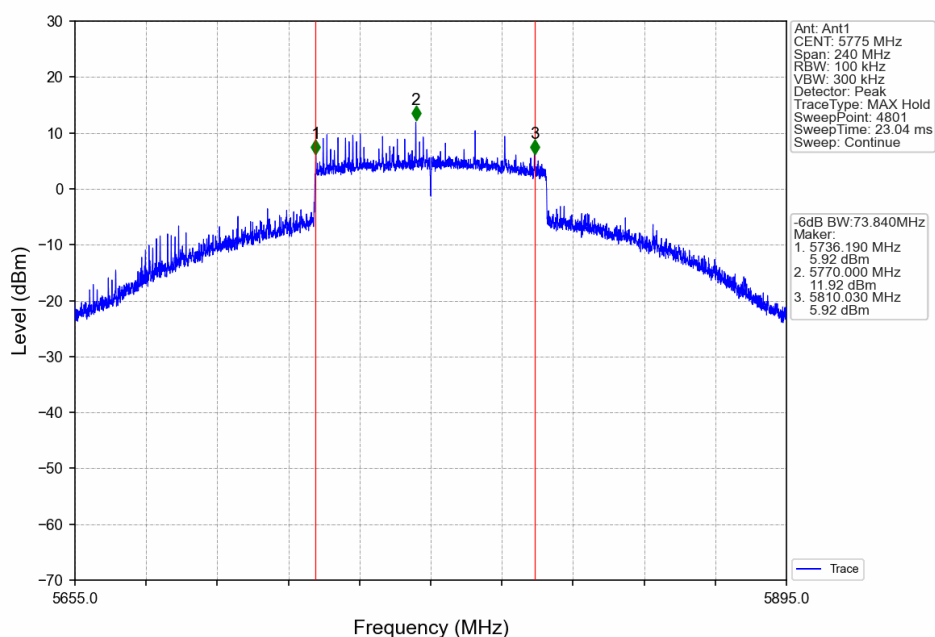
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802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant1_NTNV



2.3 26dB BW

2.3.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	20.662	/	Pass
		5200	/	/	1	20.451	/	Pass
		5240	/	/	1	20.487	/	Pass
		5260	/	/	1	21.145	/	Pass
		5300	/	/	1	20.583	/	Pass
		5320	/	/	1	20.768	/	Pass
		5500	/	/	1	20.624	/	Pass
		5580	/	/	1	20.349	/	Pass
		5700	/	/	1	20.207	/	Pass
802.11n (HT20)	MIMO	5180	/	/	1	23.081	/	Pass
		5200	/	/	1	21.890	/	Pass
		5240	/	/	1	21.500	/	Pass
		5260	/	/	1	20.753	/	Pass
		5300	/	/	1	20.641	/	Pass
		5320	/	/	1	21.160	/	Pass
		5500	/	/	1	20.944	/	Pass
		5580	/	/	1	21.442	/	Pass
		5700	/	/	1	21.200	/	Pass
802.11n (HT40)	MIMO	5190	/	/	1	40.759	/	Pass
		5230	/	/	1	40.094	/	Pass
		5270	/	/	1	40.403	/	Pass
		5310	/	/	1	40.085	/	Pass
		5510	/	/	1	40.252	/	Pass
		5550	/	/	1	40.760	/	Pass
		5670	/	/	1	40.393	/	Pass
802.11ac (VHT20)	MIMO	5180	/	/	1	21.496	/	Pass
		5200	/	/	1	20.918	/	Pass
		5240	/	/	1	21.076	/	Pass
		5260	/	/	1	20.489	/	Pass
		5300	/	/	1	21.183	/	Pass
		5320	/	/	1	21.207	/	Pass
		5500	/	/	1	20.718	/	Pass



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SZEMC-TRF-01 Rev. A/1

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		5580	/	/	1	20.627	/	Pass
		5700	/	/	1	21.386	/	Pass
802.11ac (VHT40)	MIMO	5190	/	/	1	40.852	/	Pass
		5230	/	/	1	40.698	/	Pass
		5270	/	/	1	40.687	/	Pass
		5310	/	/	1	40.809	/	Pass
		5510	/	/	1	40.470	/	Pass
		5550	/	/	1	41.148	/	Pass
		5670	/	/	1	40.666	/	Pass
802.11ac (VHT80)	MIMO	5210	/	/	1	81.388	/	Pass
		5290	/	/	1	82.024	/	Pass
		5530	/	/	1	81.095	/	Pass
		5610	/	/	1	81.846	/	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	1	21.491	/	Pass
		5200	RU242	Left	1	21.565	/	Pass
		5240	RU242	Left	1	22.148	/	Pass
		5260	RU242	Left	1	21.302	/	Pass
		5300	RU242	Left	1	21.651	/	Pass
		5320	RU242	Left	1	21.494	/	Pass
		5500	RU242	Left	1	21.237	/	Pass
		5580	RU242	Left	1	21.473	/	Pass
802.11ax (HEW40)	MIMO	5700	RU242	Left	1	21.336	/	Pass
		5190	RU484	Left	1	40.142	/	Pass
		5230	RU484	Left	1	40.682	/	Pass
		5270	RU484	Left	1	40.787	/	Pass
		5310	RU484	Left	1	41.506	/	Pass
		5510	RU484	Left	1	41.380	/	Pass
		5550	RU484	Left	1	40.734	/	Pass
802.11ax (HEW80)	MIMO	5670	RU484	Left	1	40.852	/	Pass
		5210	RU996	Left	1	82.320	/	Pass
		5290	RU996	Left	1	82.420	/	Pass
		5530	RU996	Left	1	81.829	/	Pass
		5610	RU996	Left	1	82.564	/	Pass



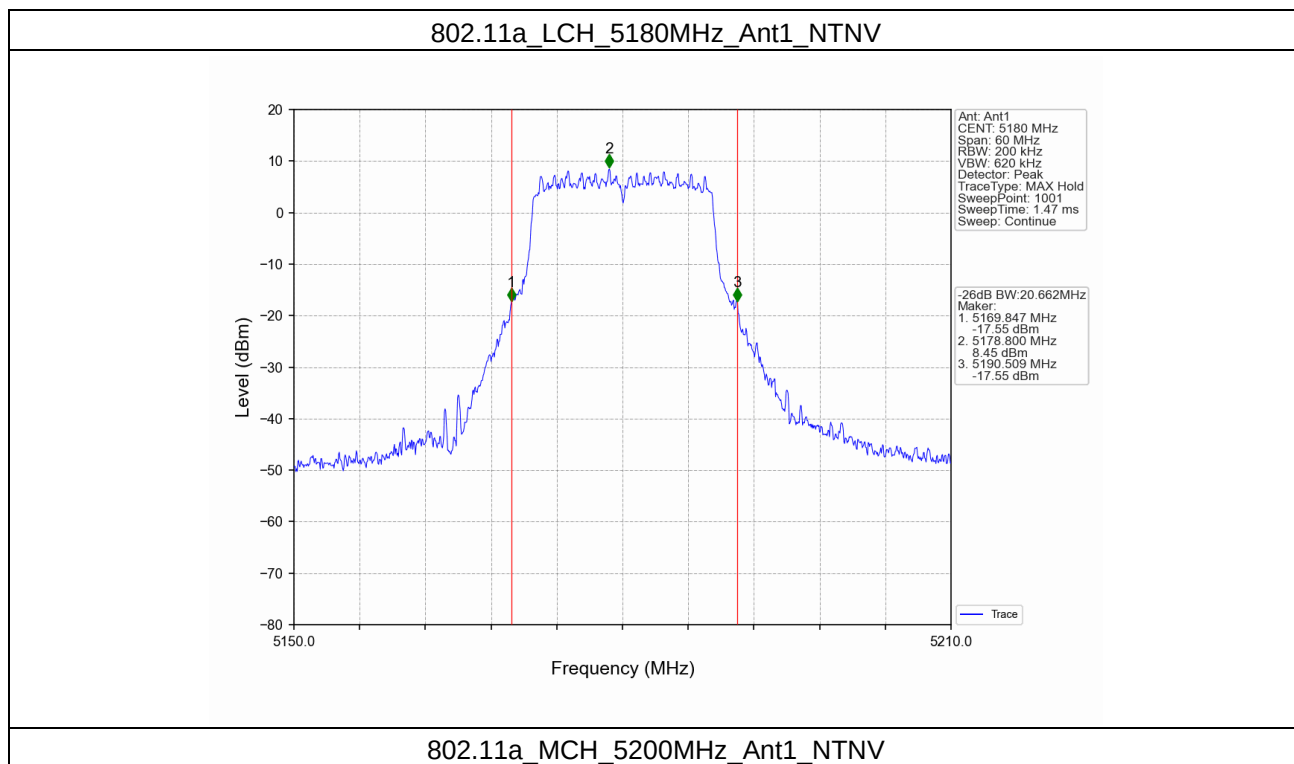
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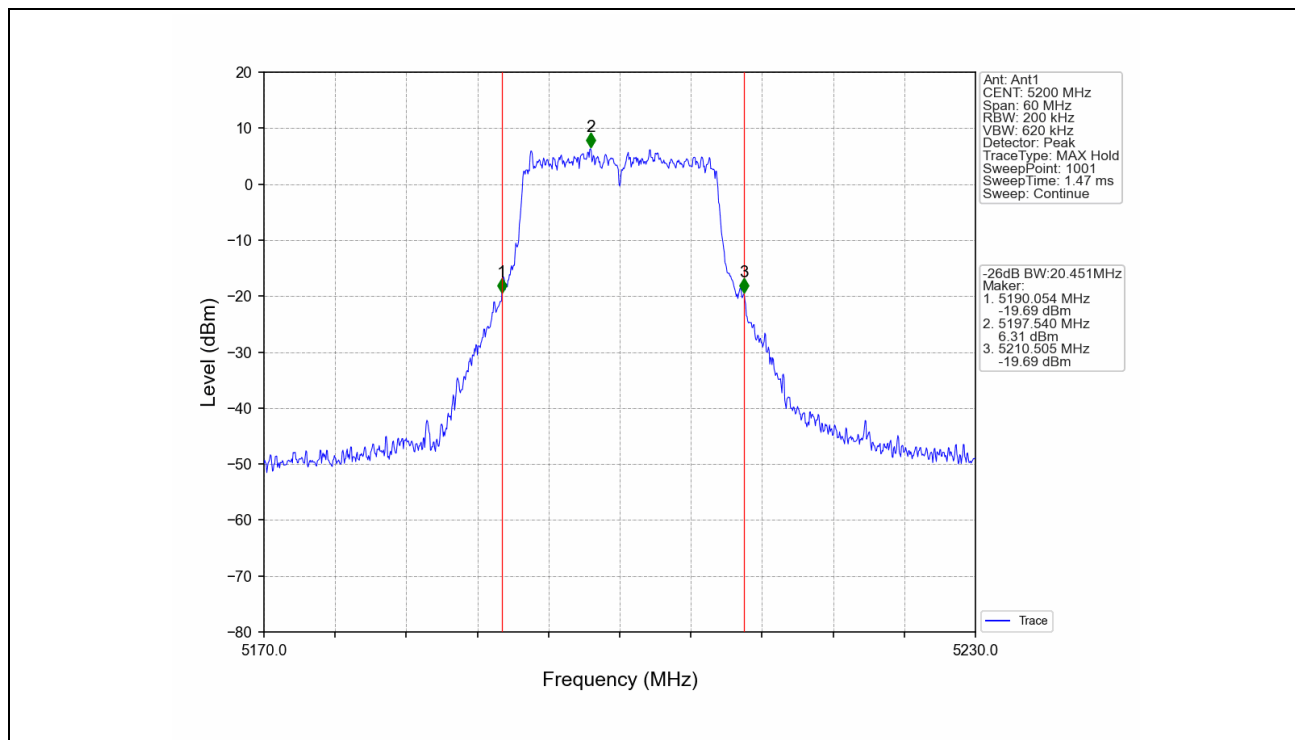
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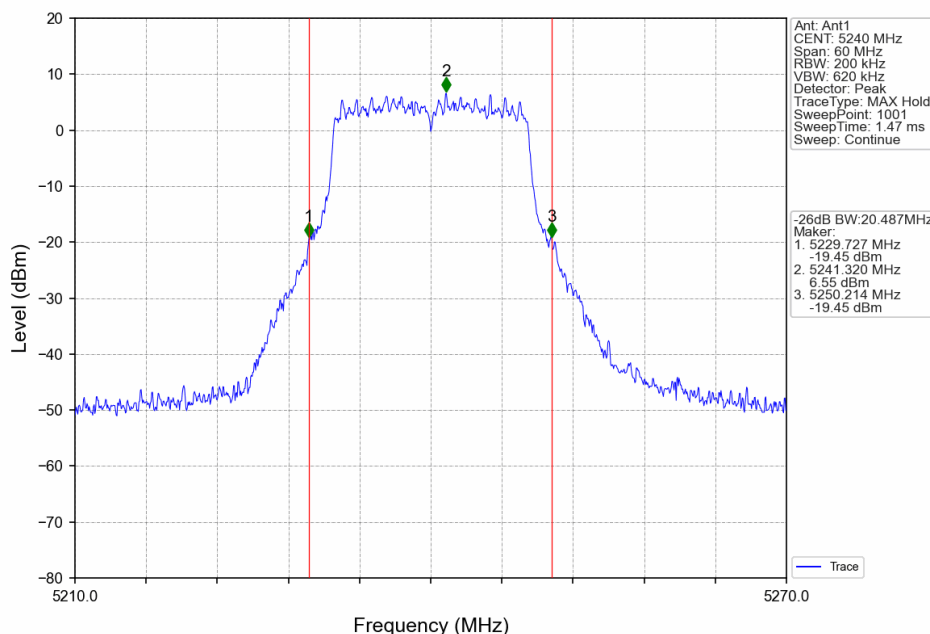
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2.3.2 Test Graph

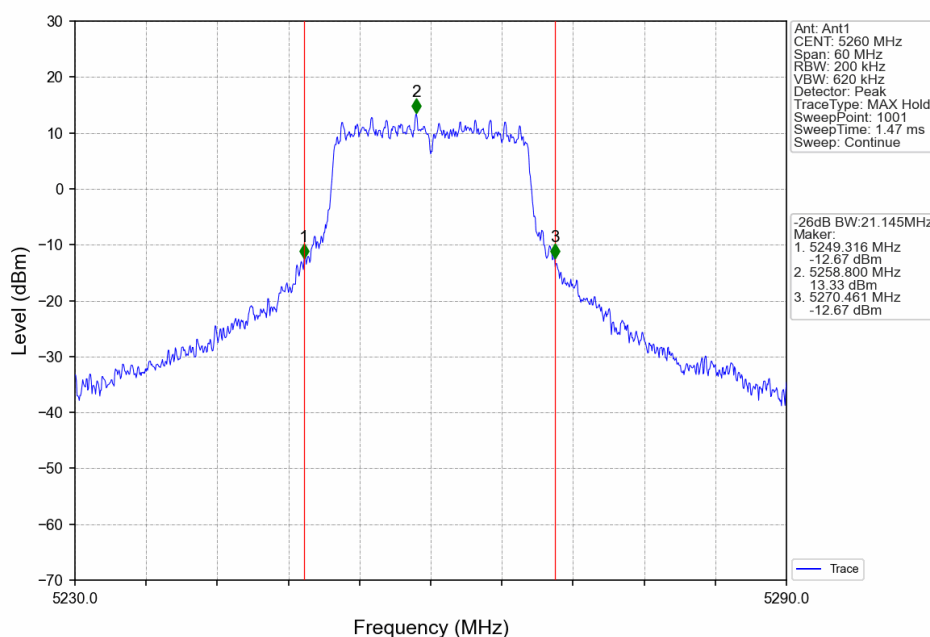




802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant1_NTNV



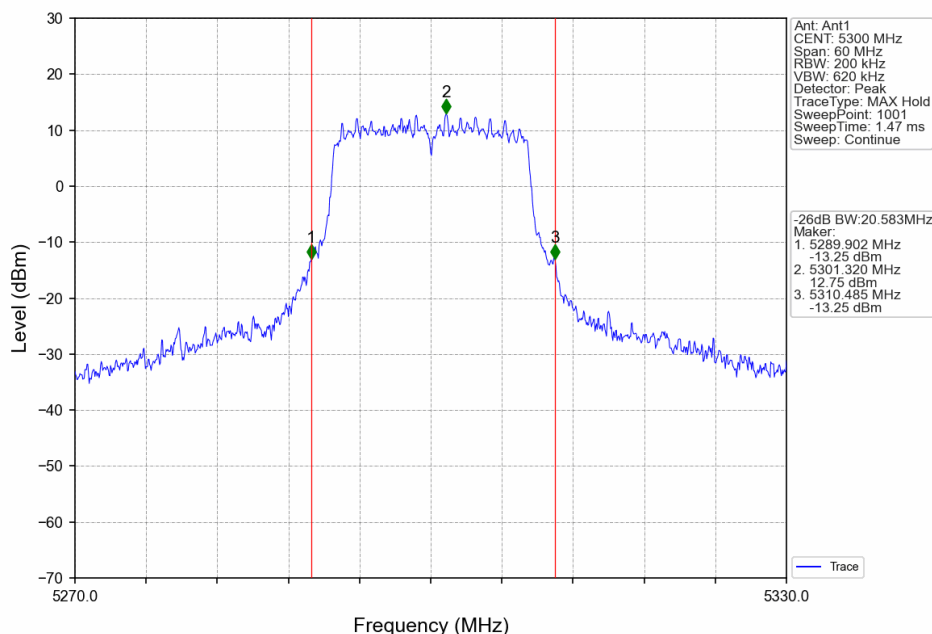
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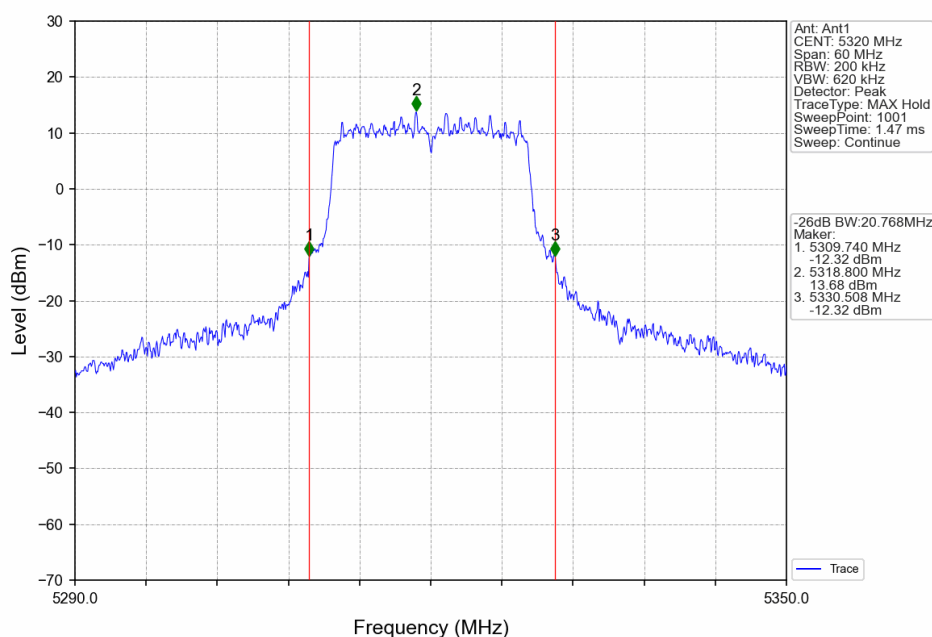
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802.11a_MCH_5300MHz_Ant1_NTNV



802.11a_HCH_5320MHz_Ant1_NTNV



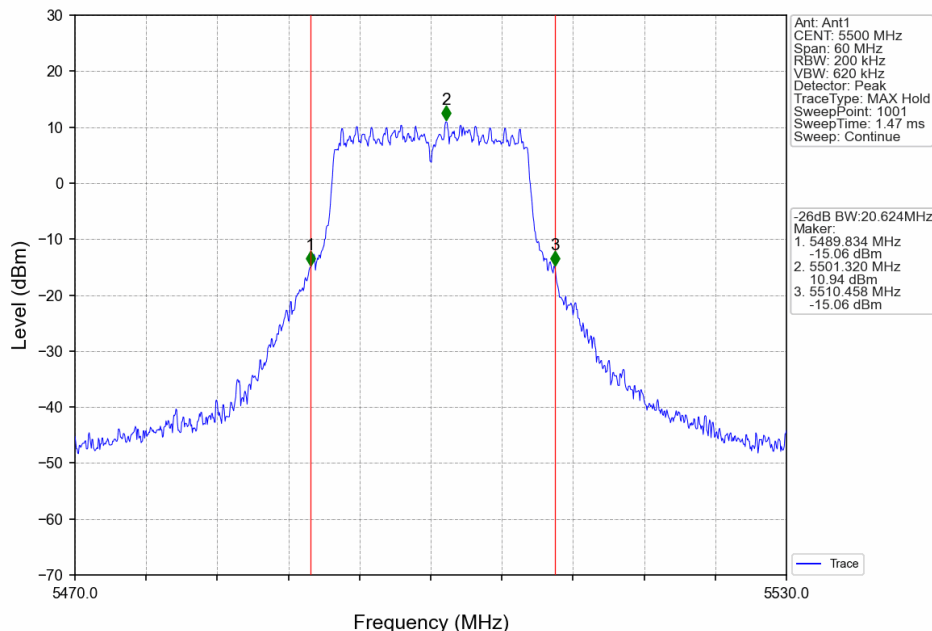
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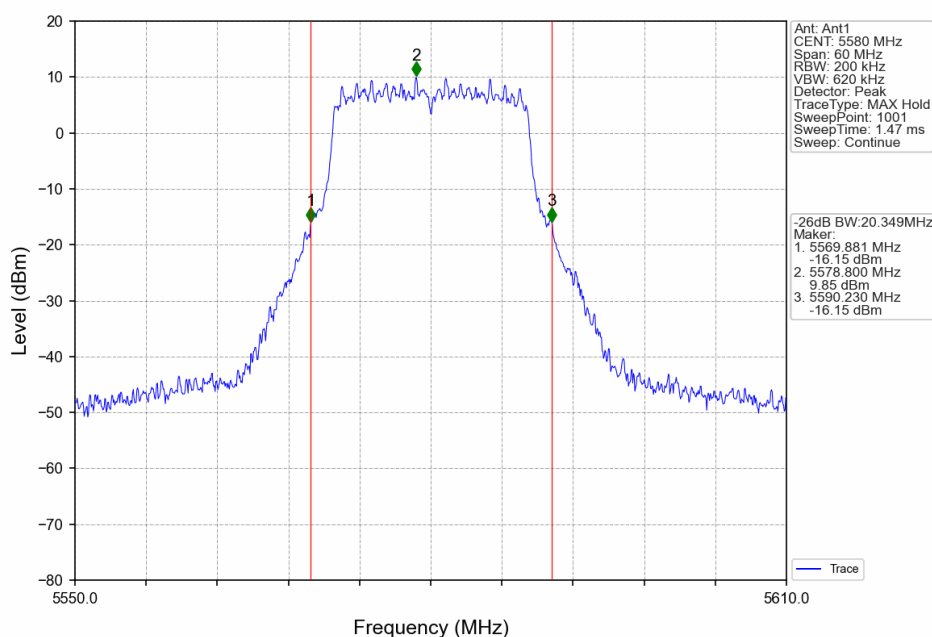
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802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant1_NTNV



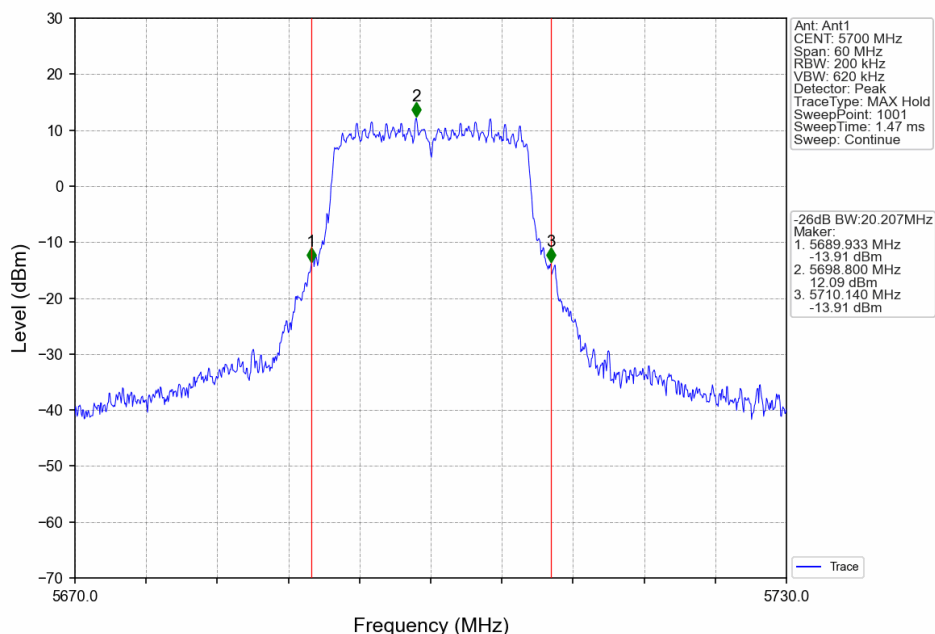
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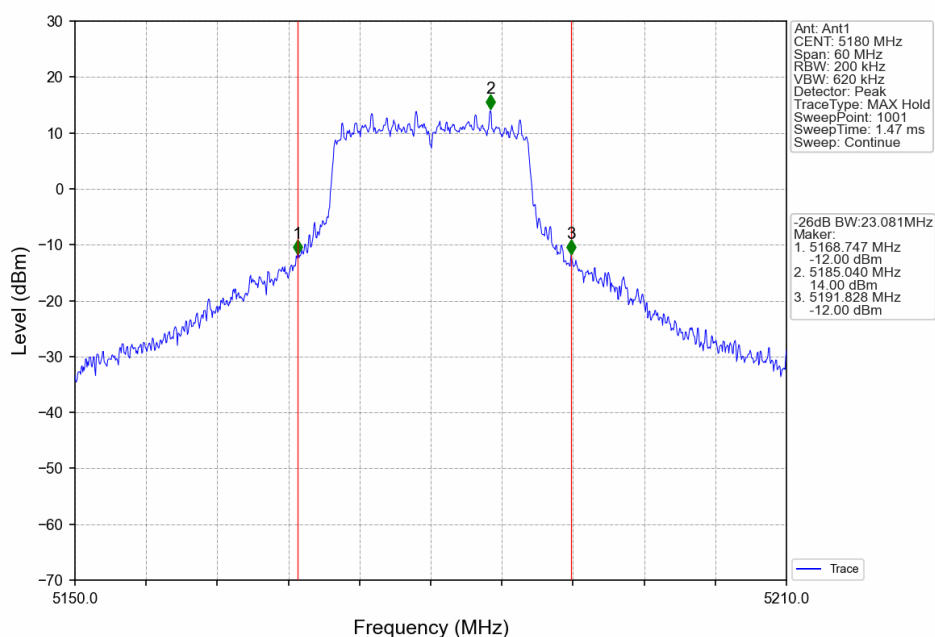
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802.11a_HCH_5700MHz_Ant1_NTNV



802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



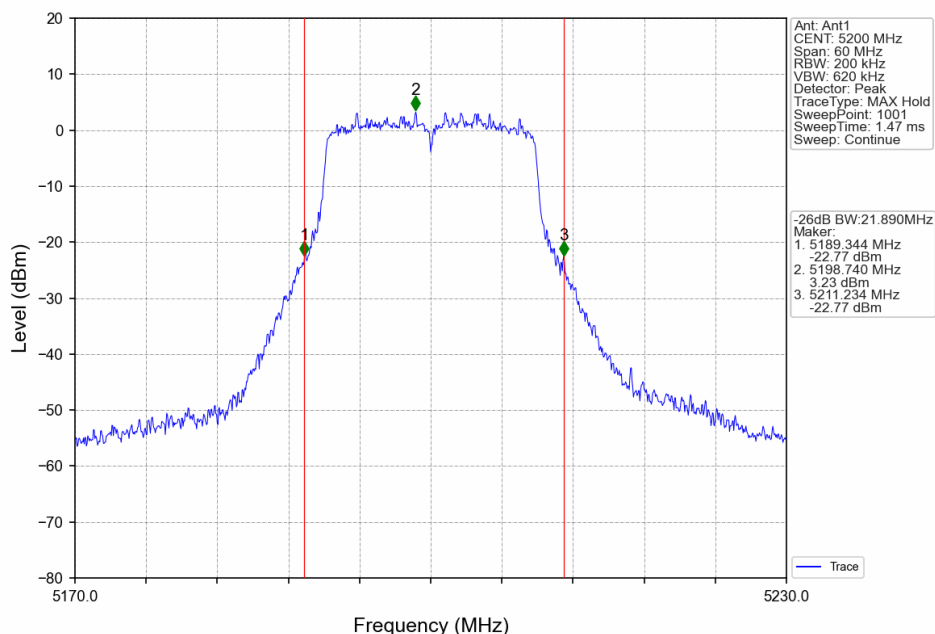
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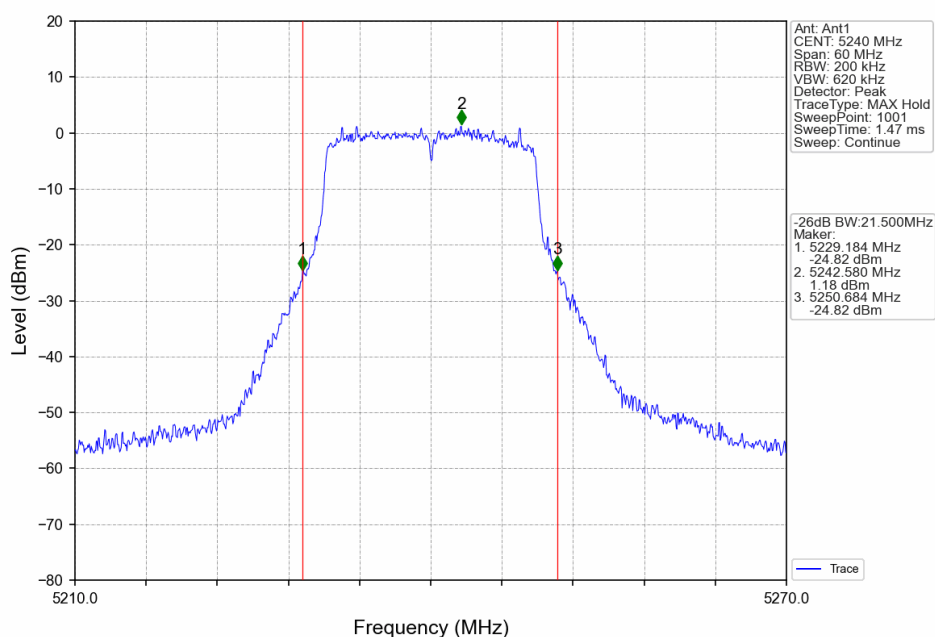
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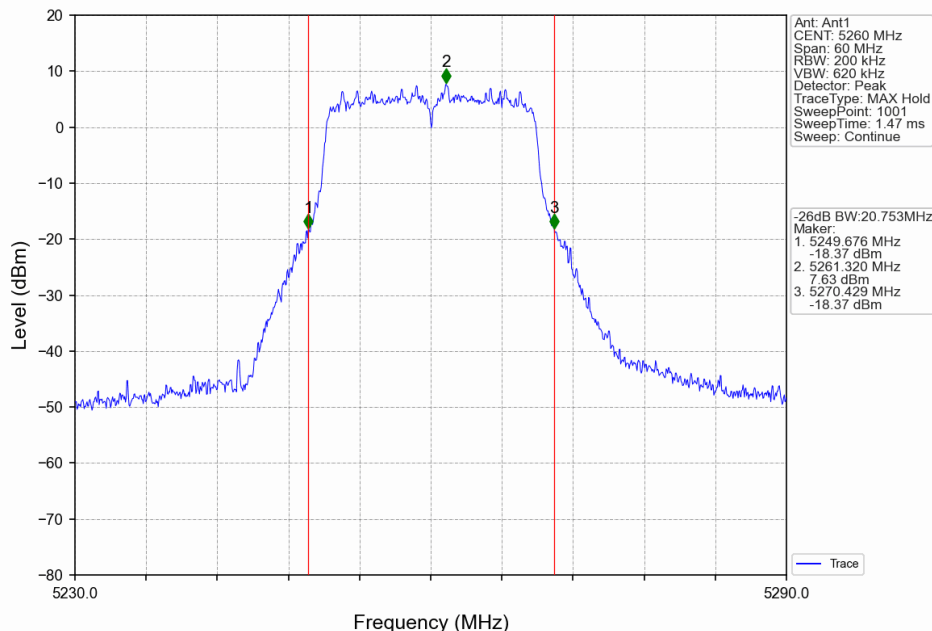
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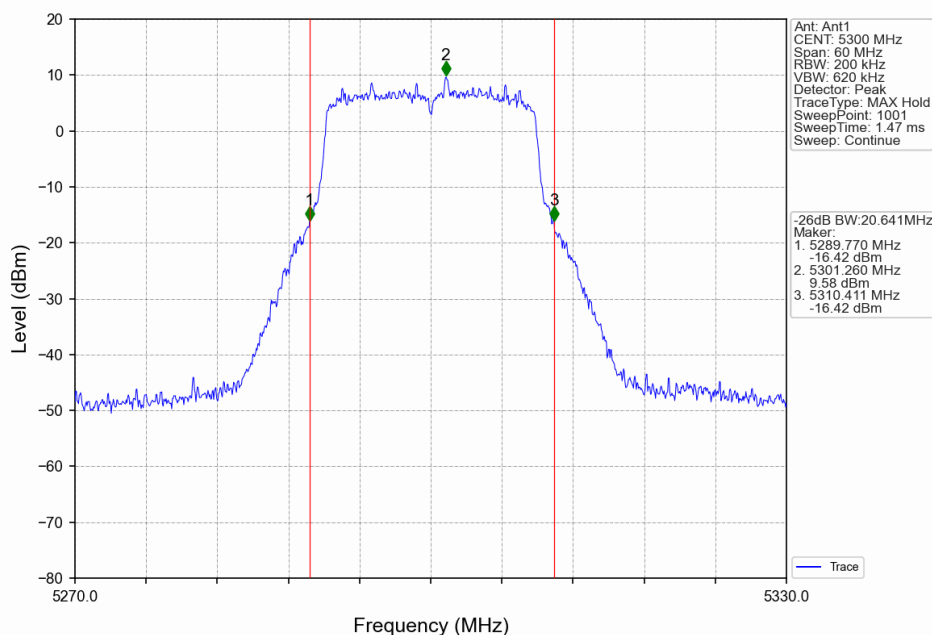
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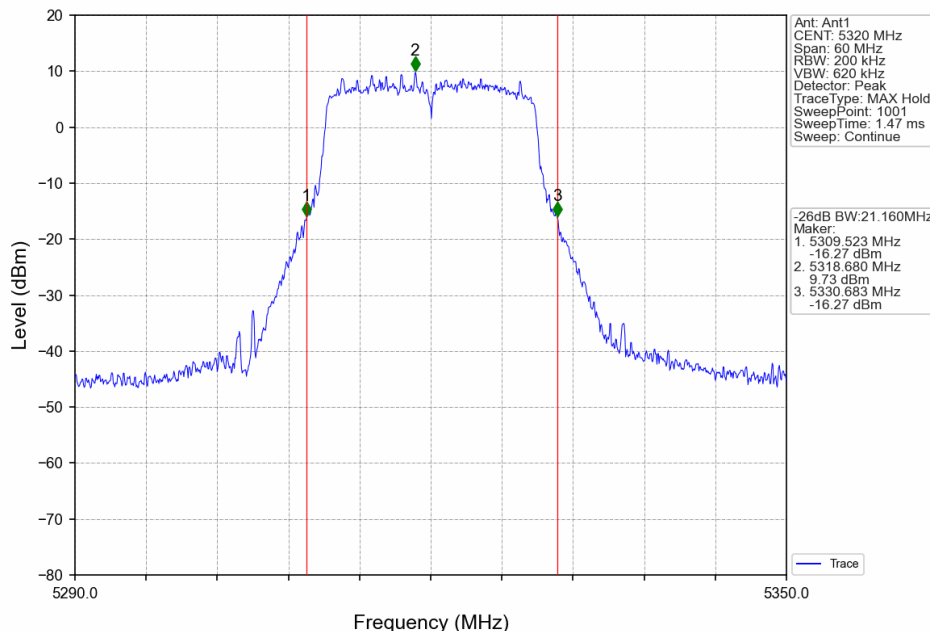
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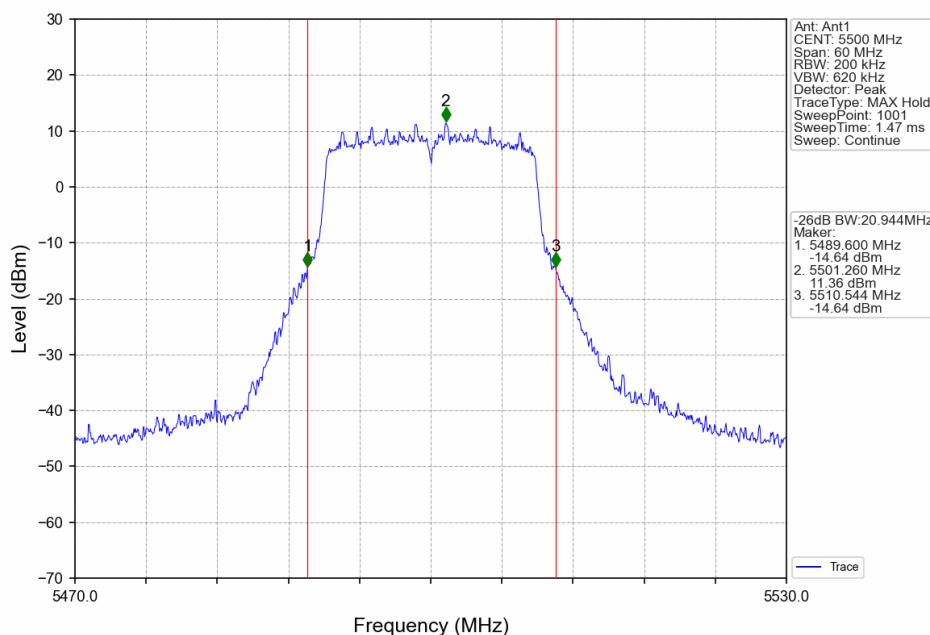
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802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



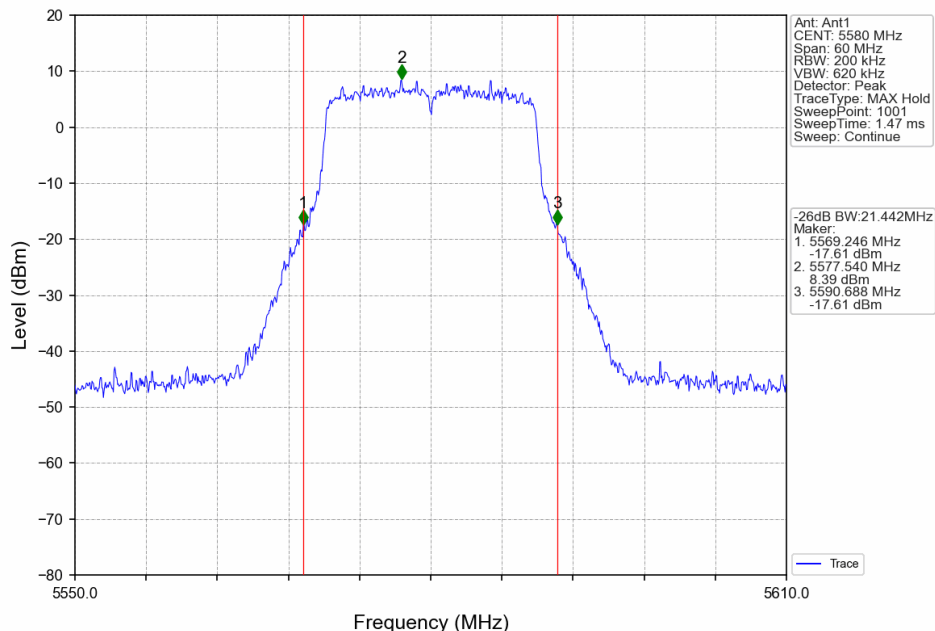
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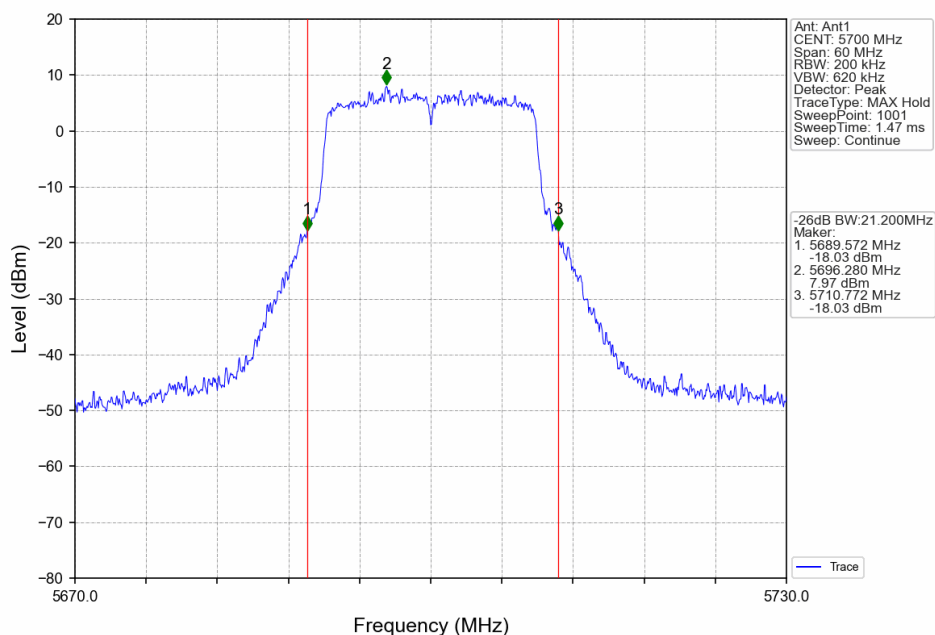
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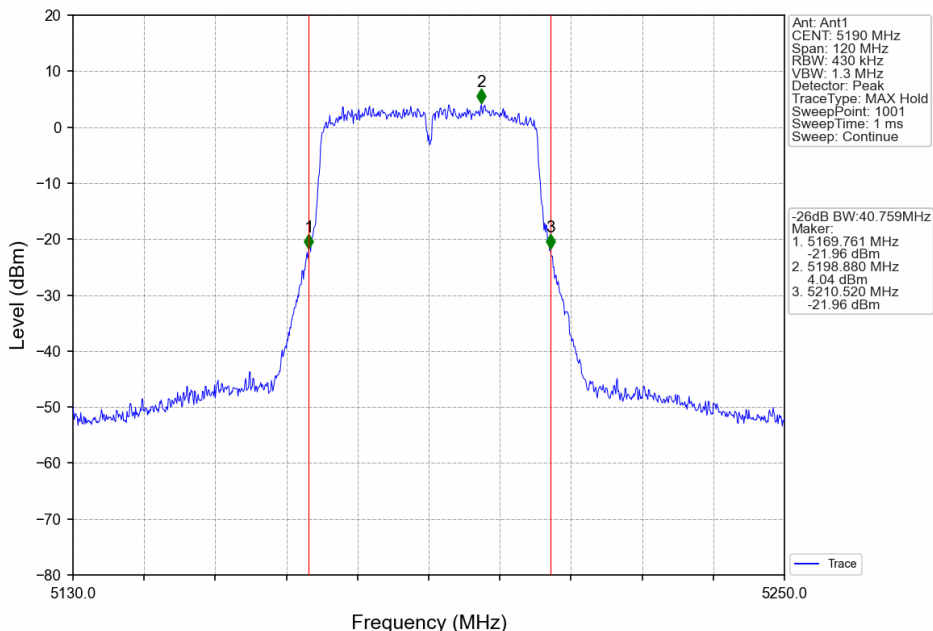
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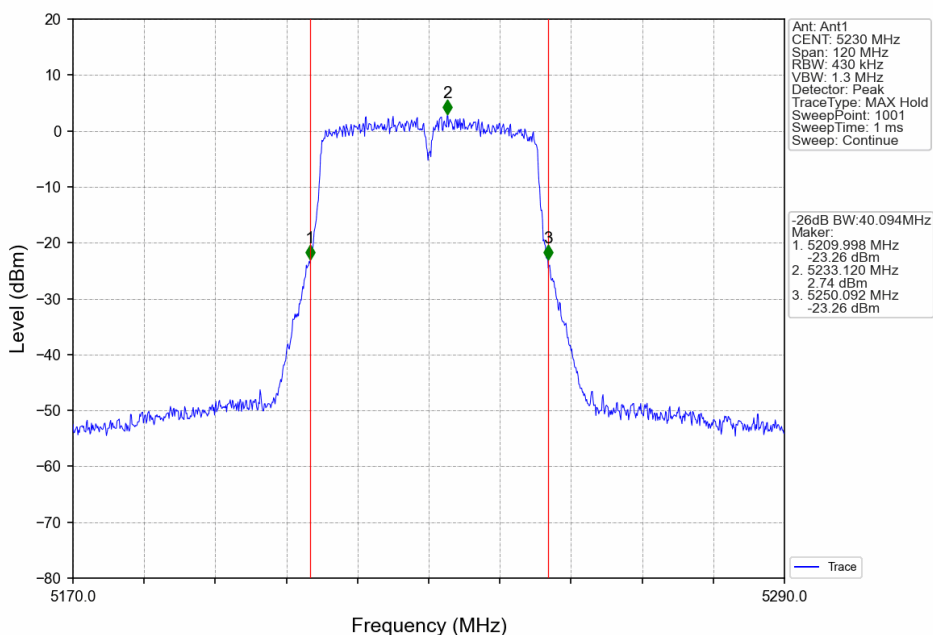
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802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



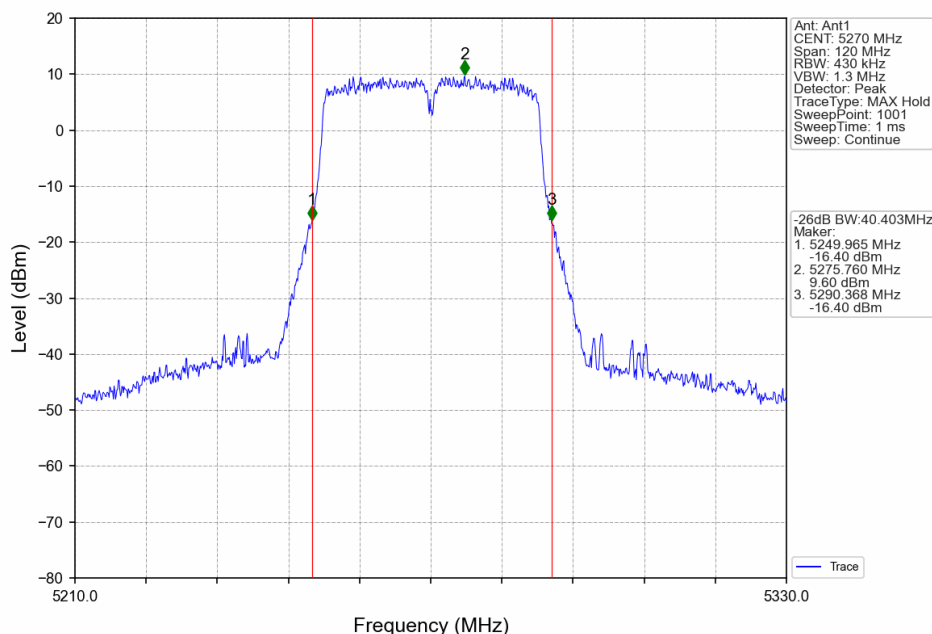
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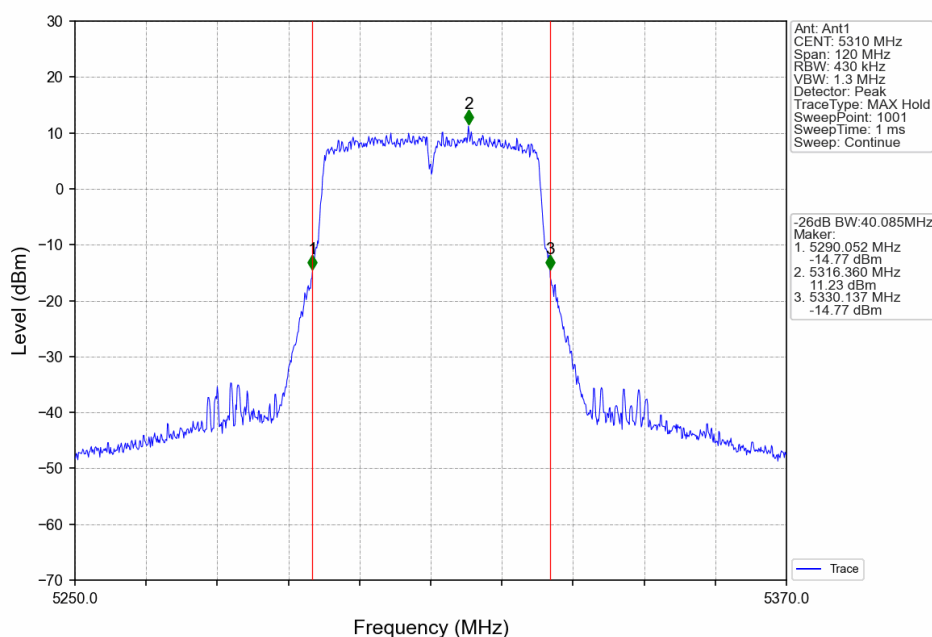
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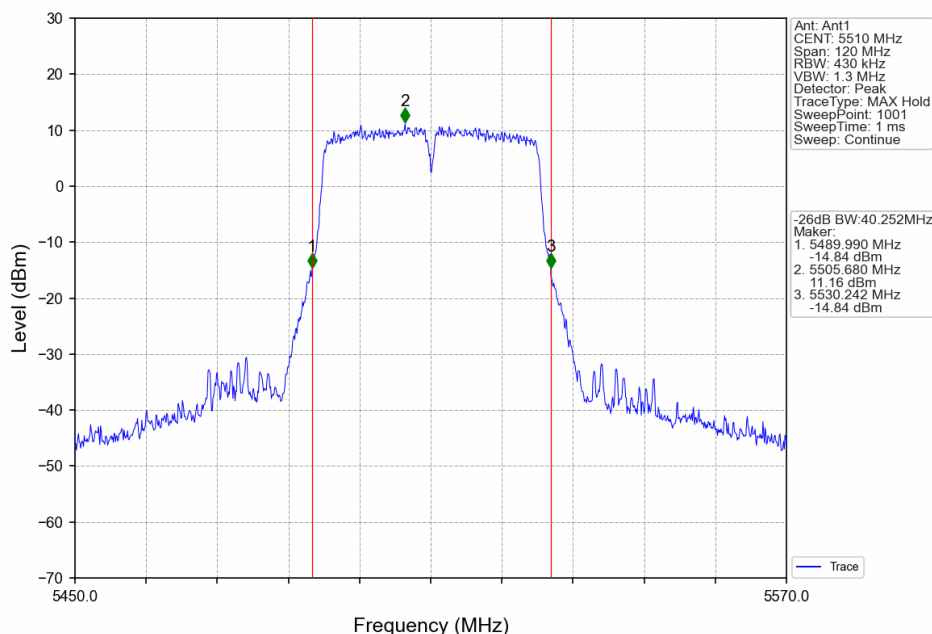
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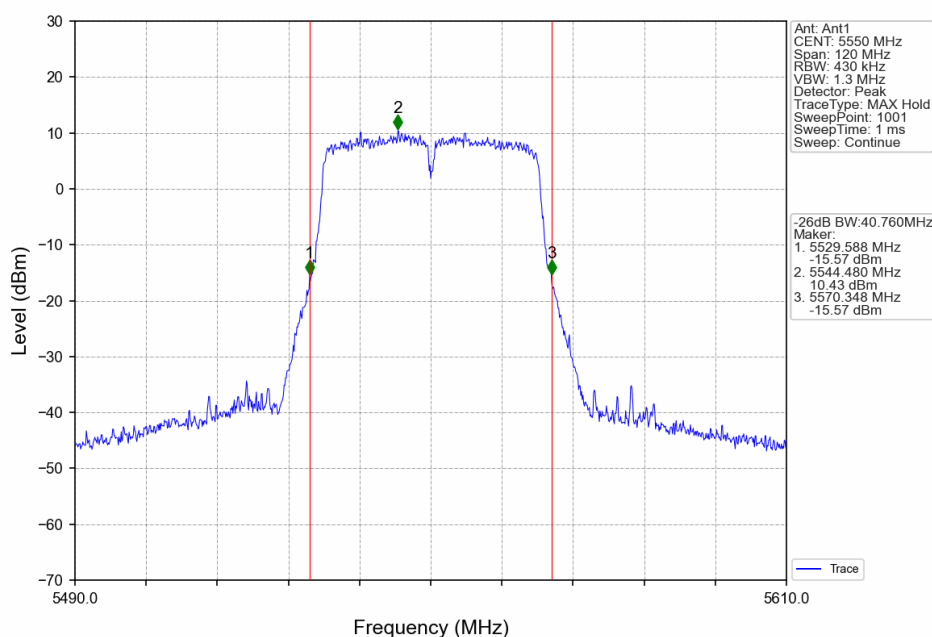
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802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



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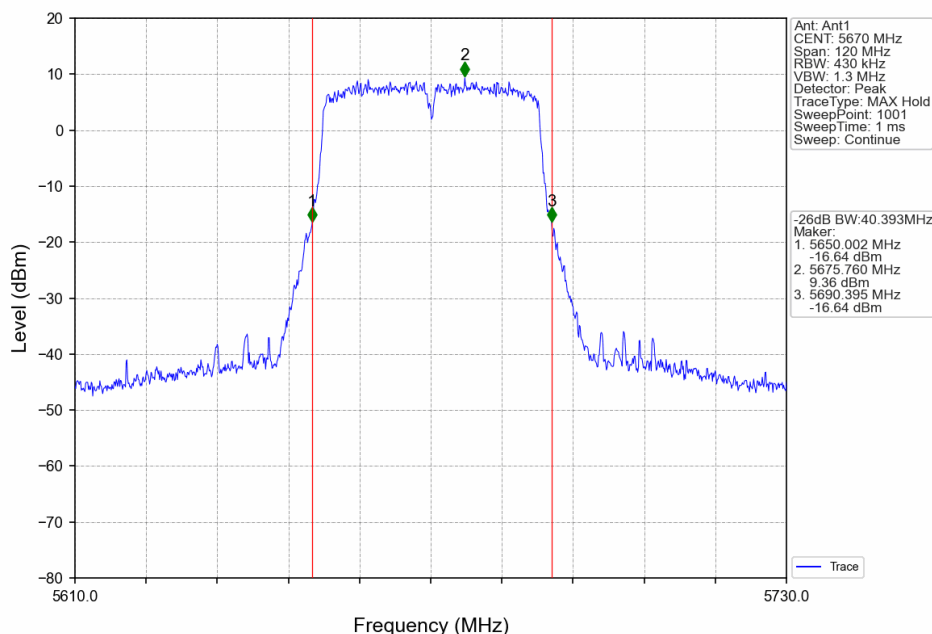
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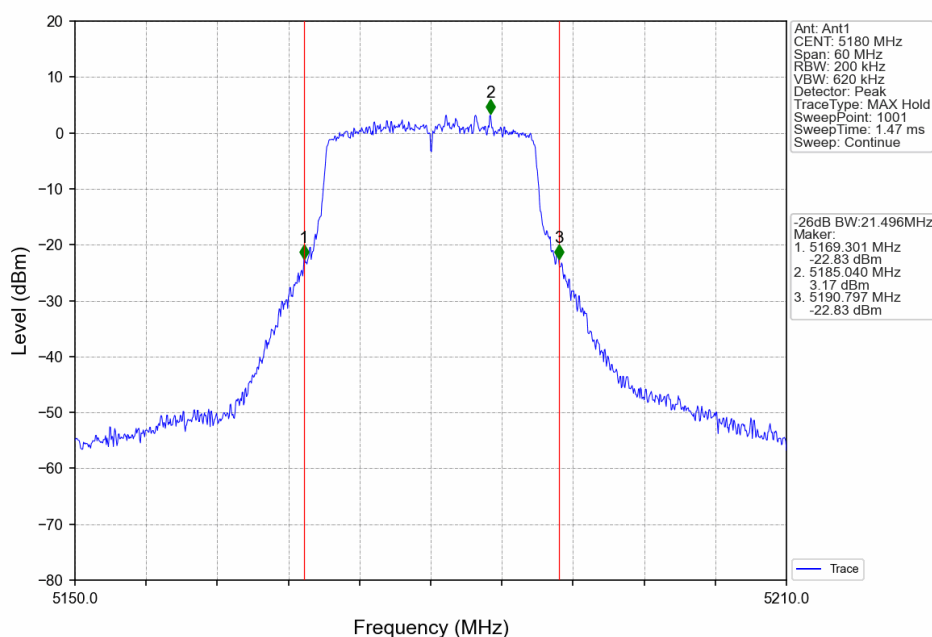
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802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



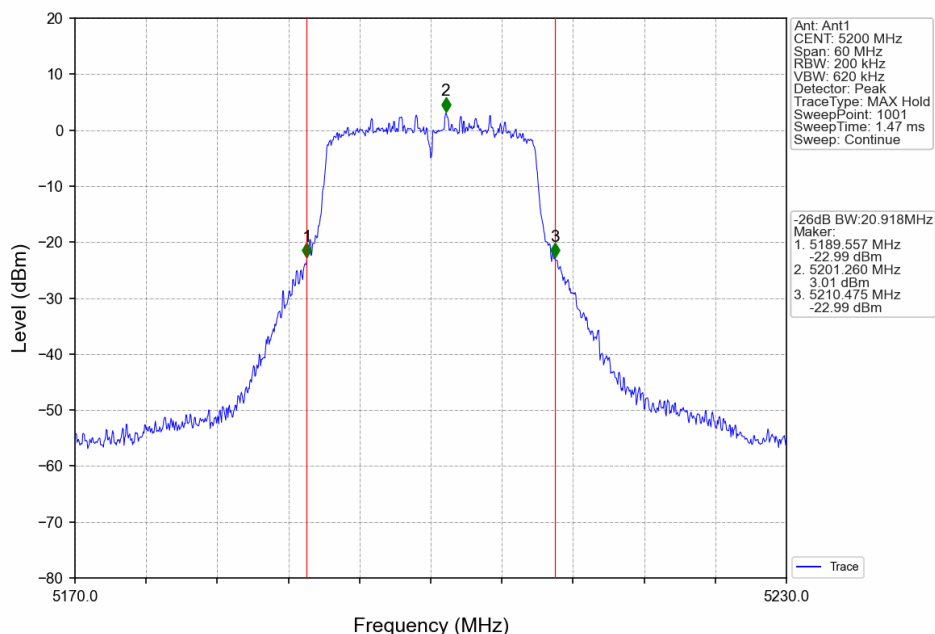
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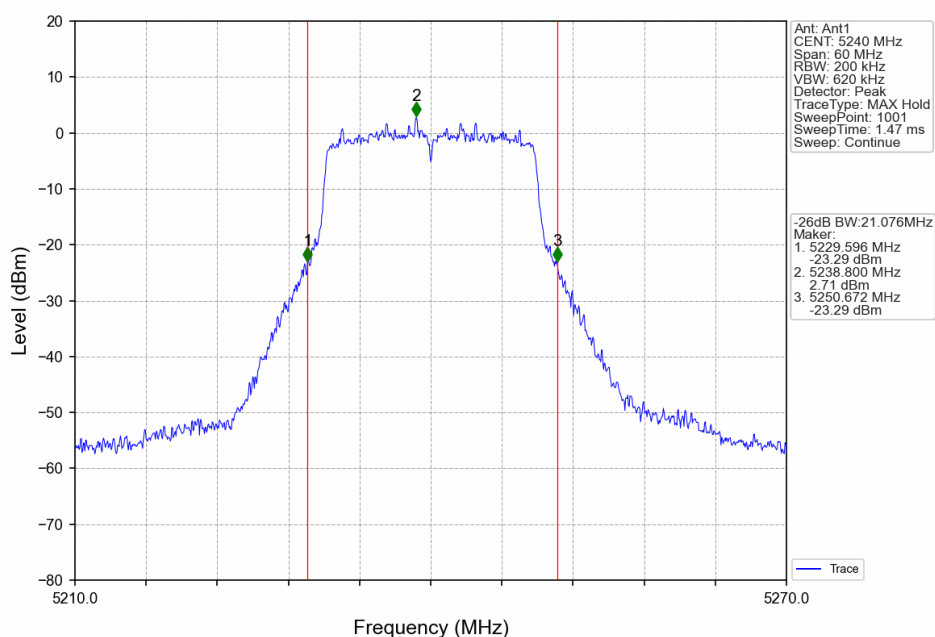
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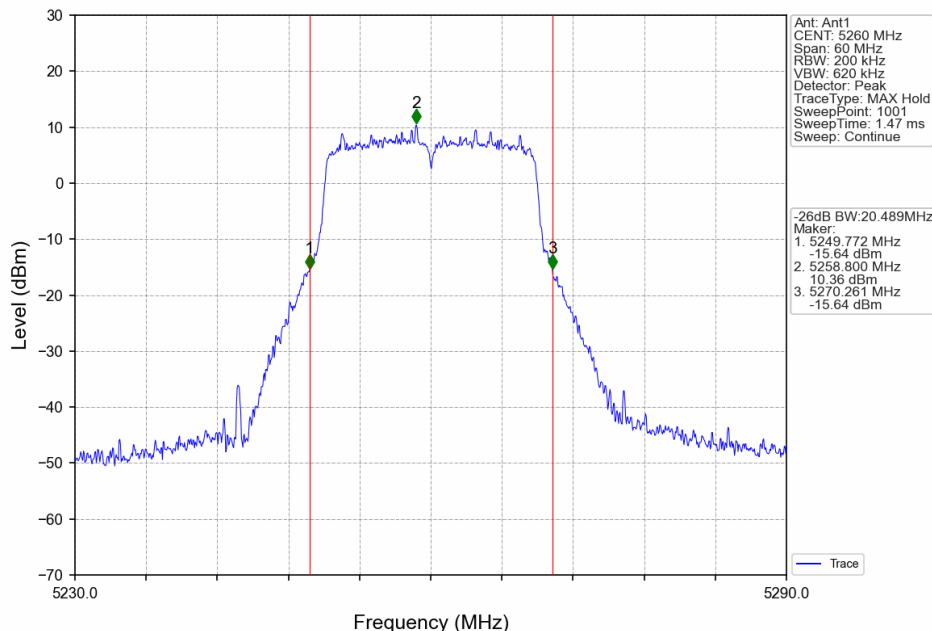
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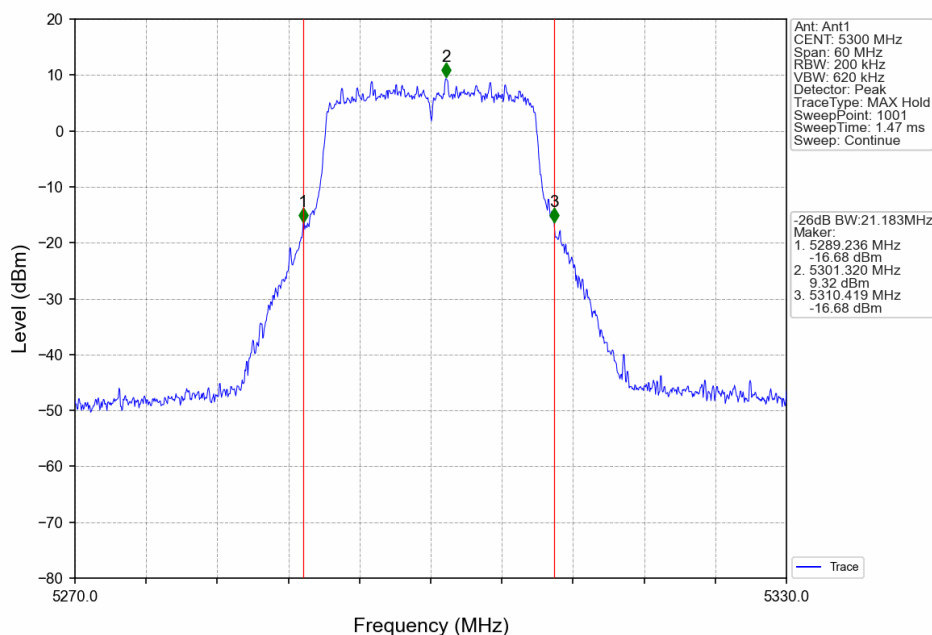
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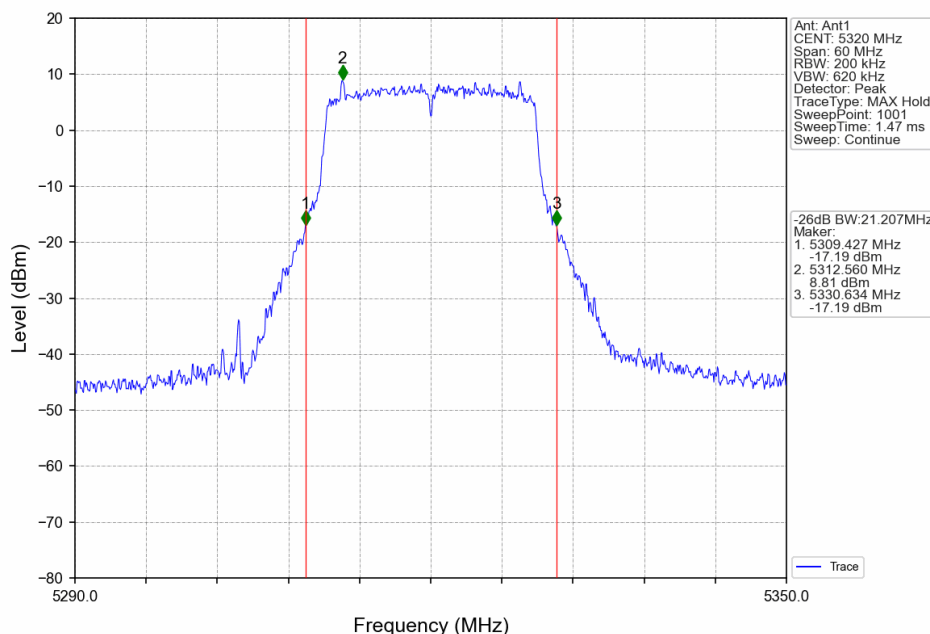
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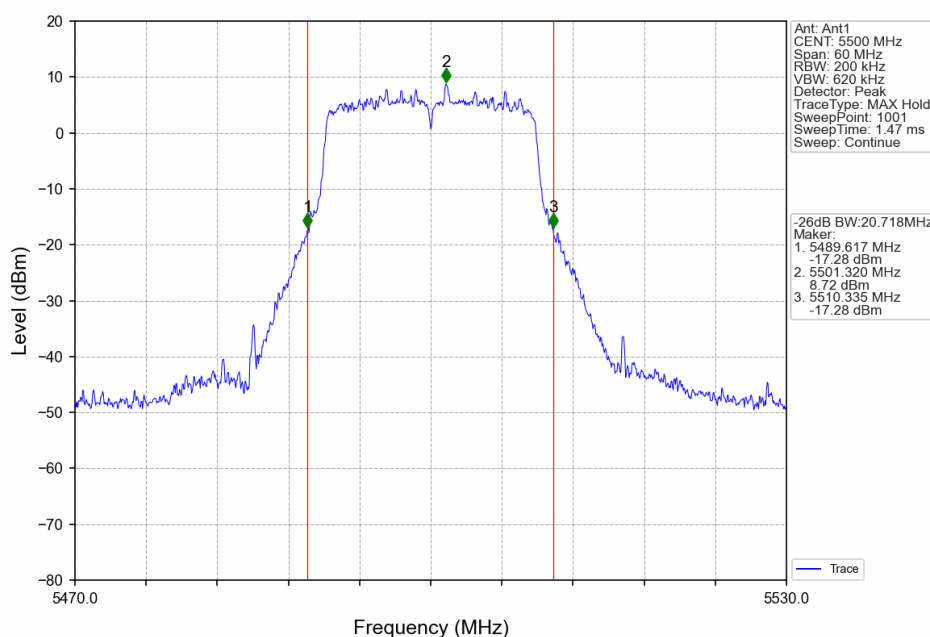
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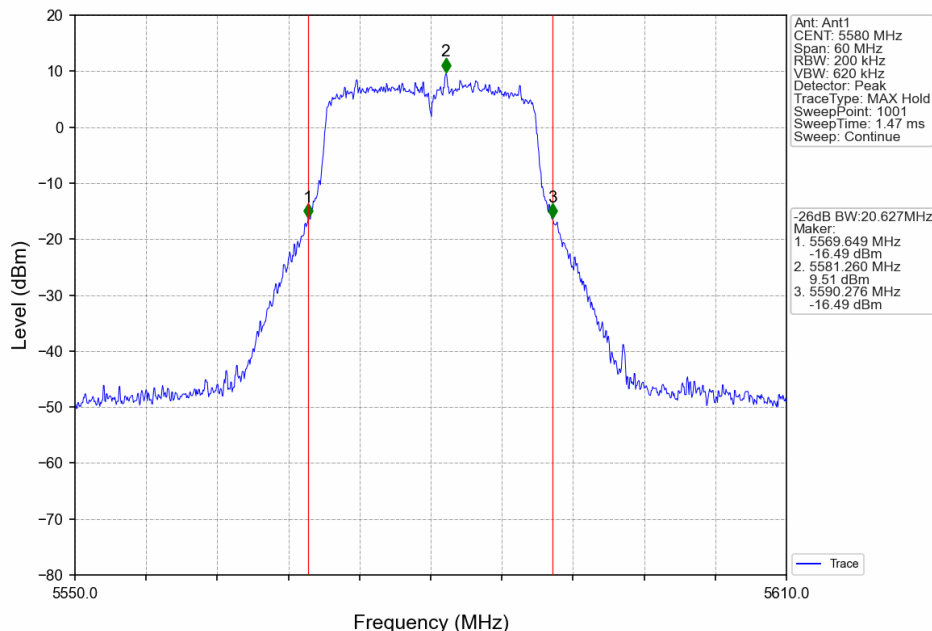
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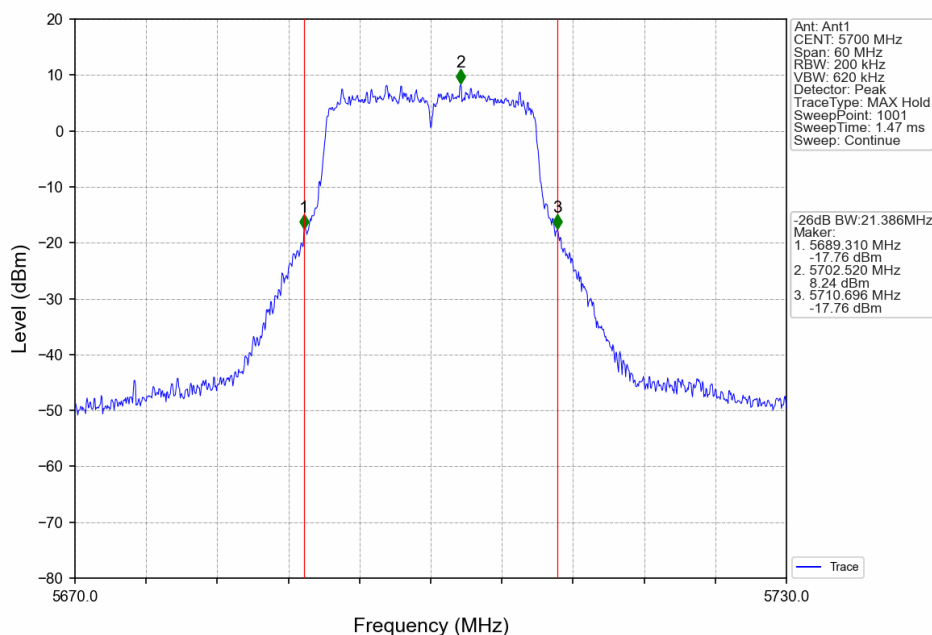
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802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



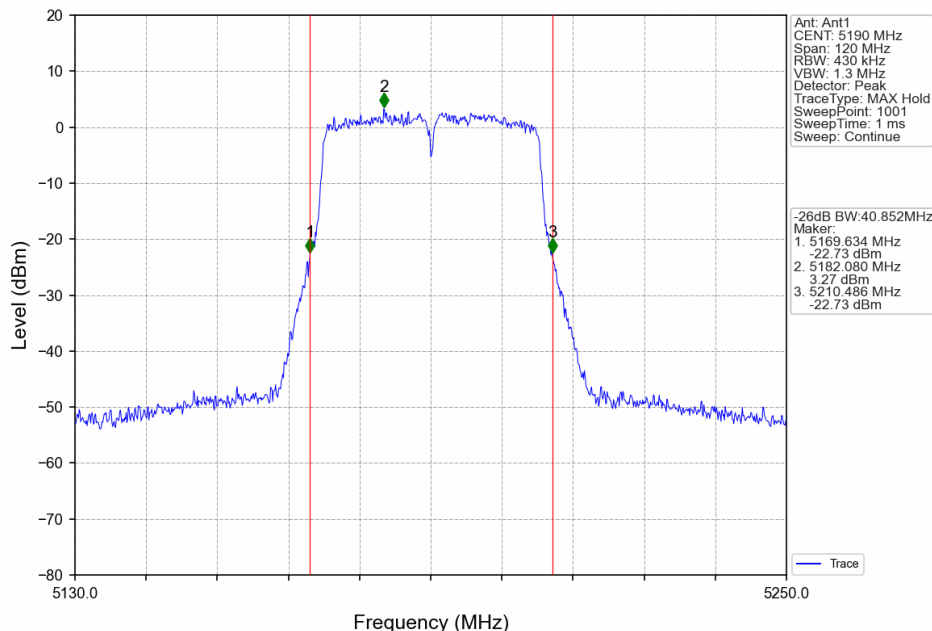
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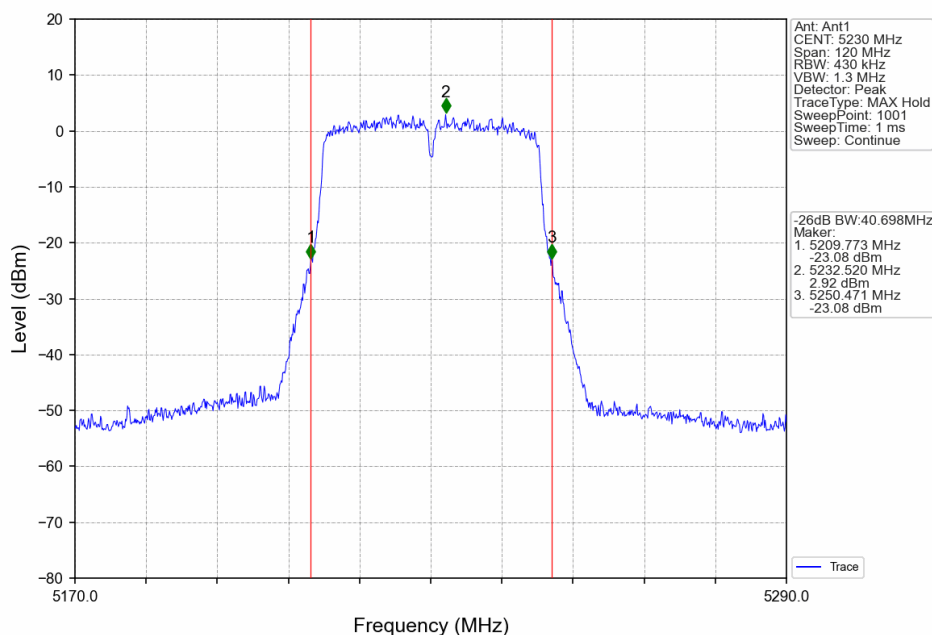
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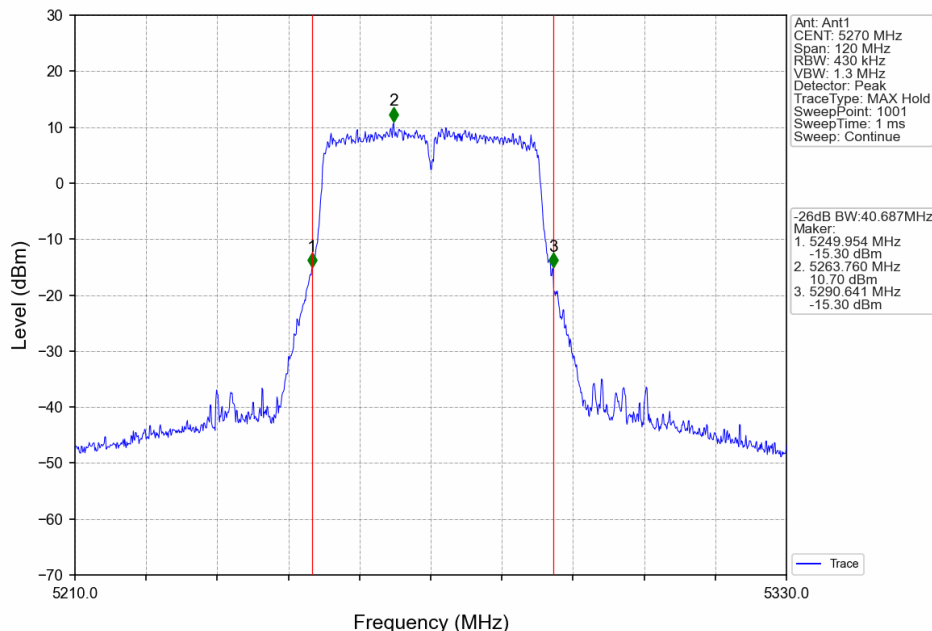
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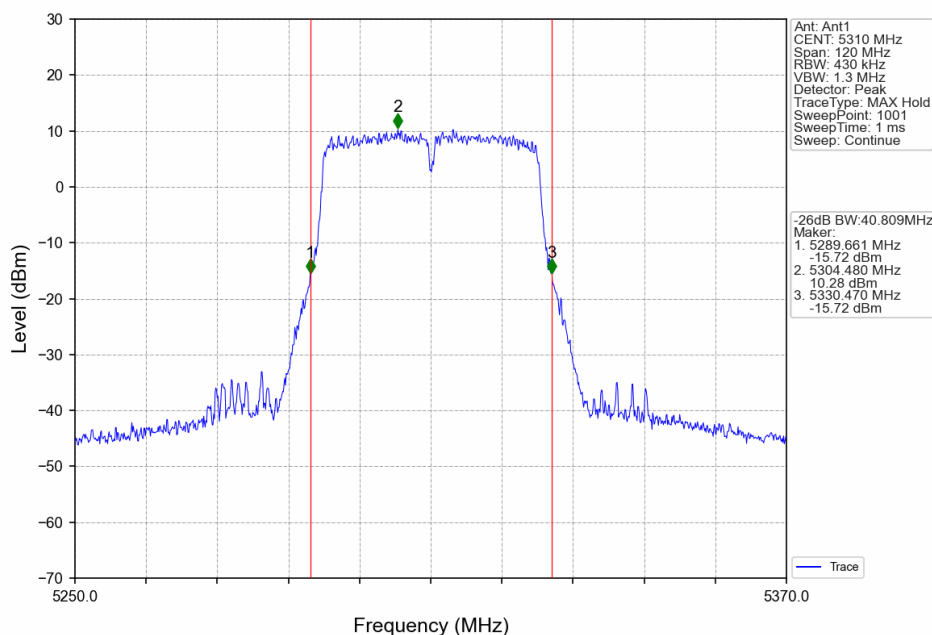
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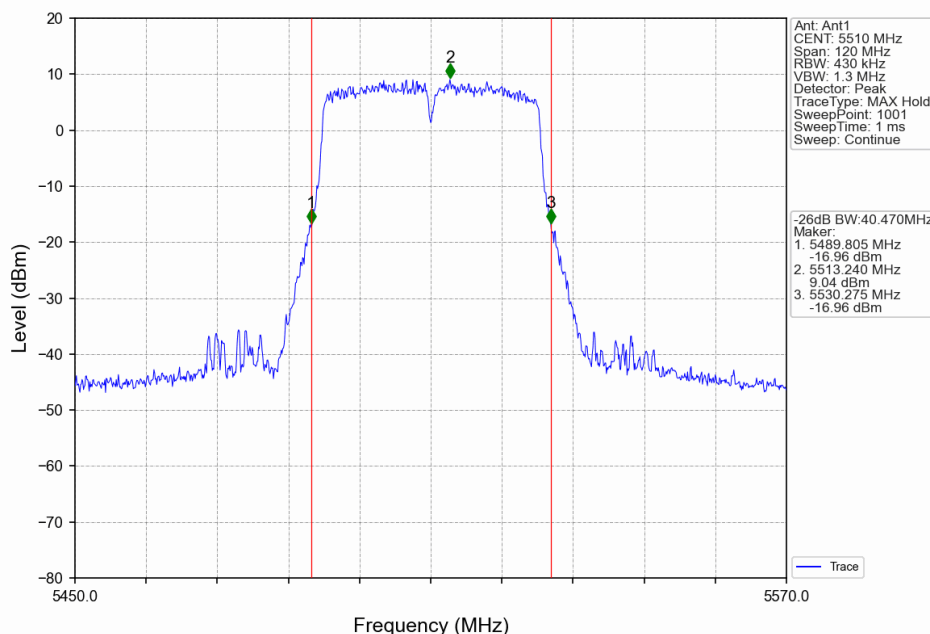
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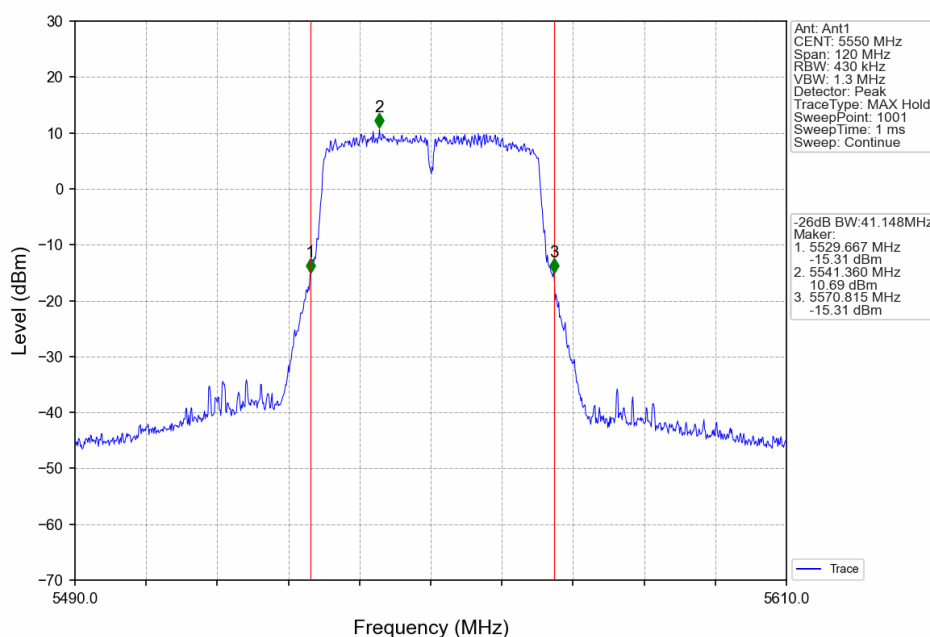
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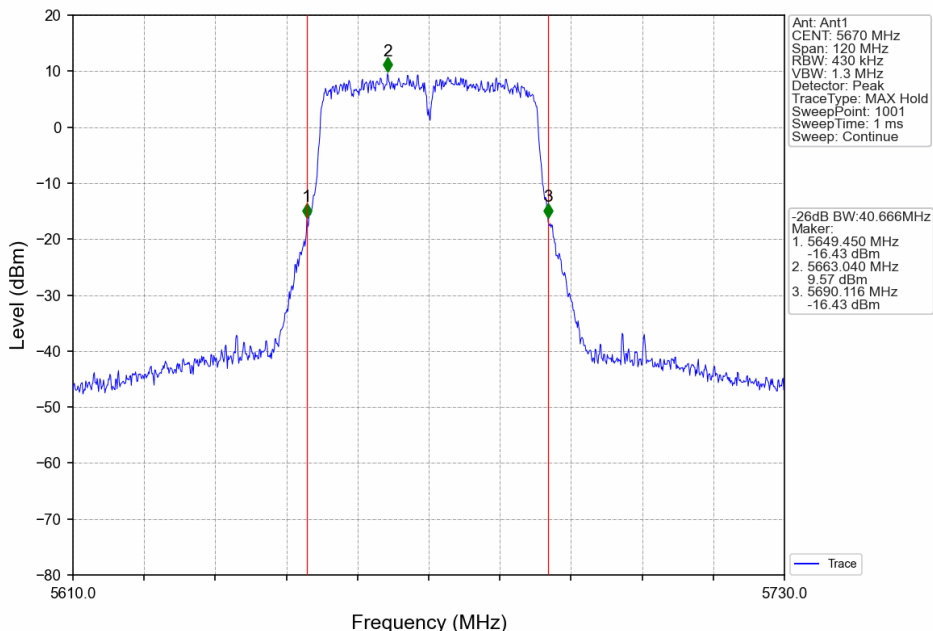
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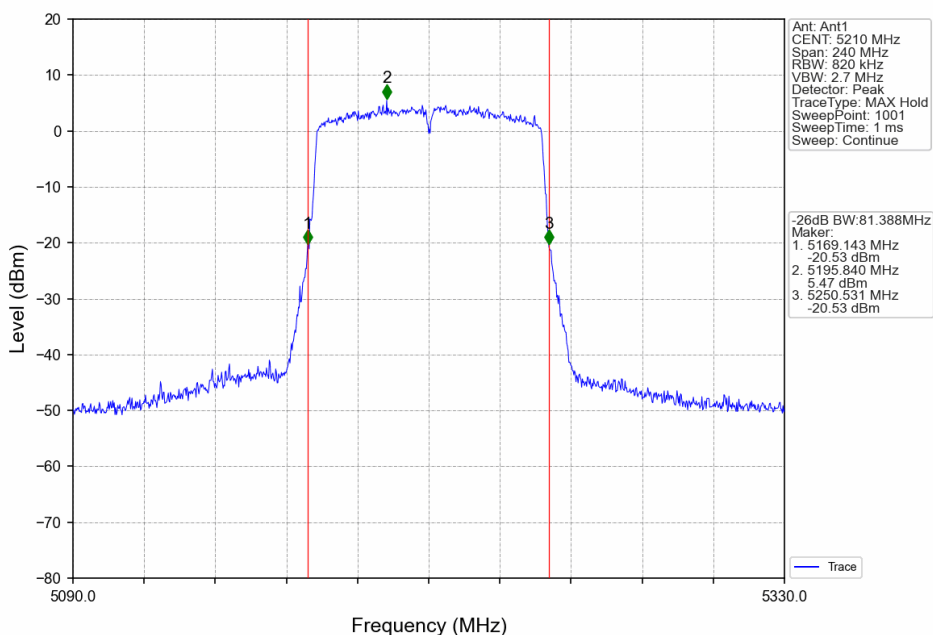
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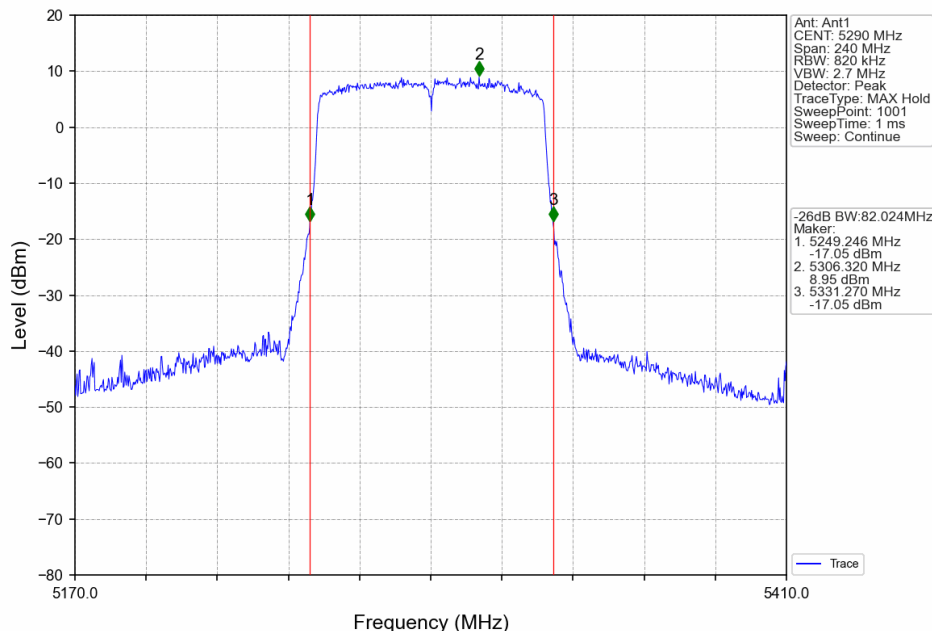
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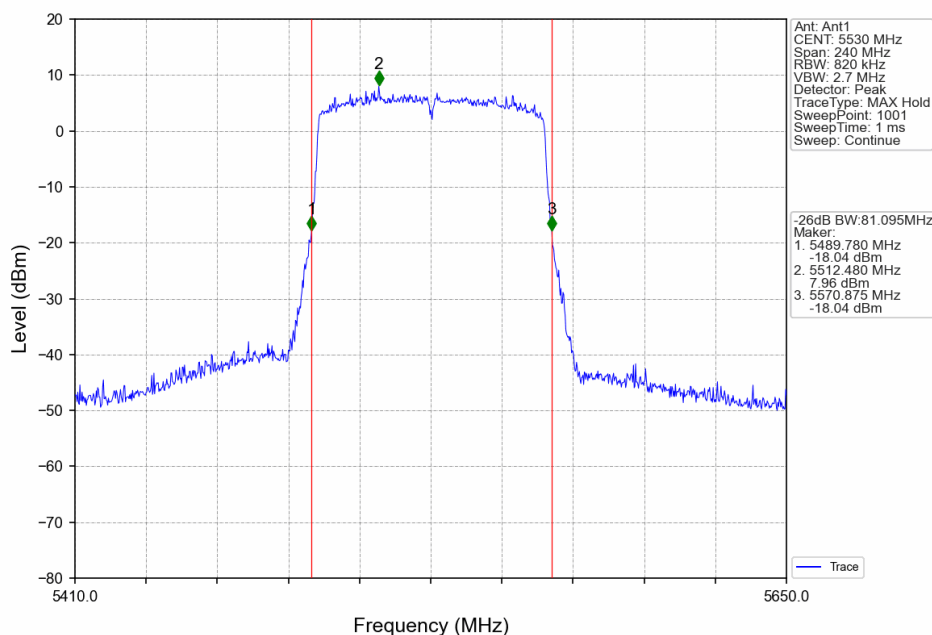
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802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



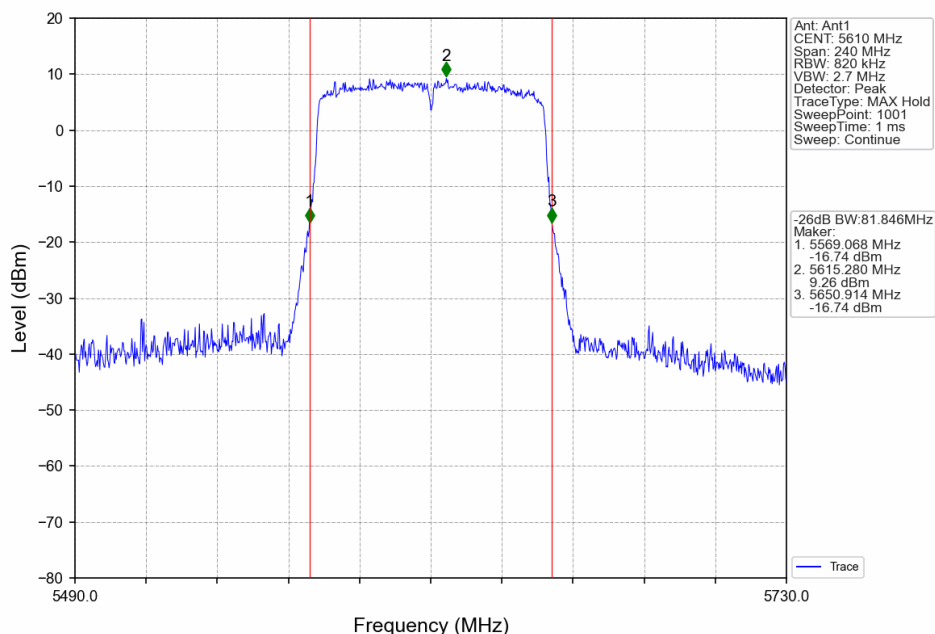
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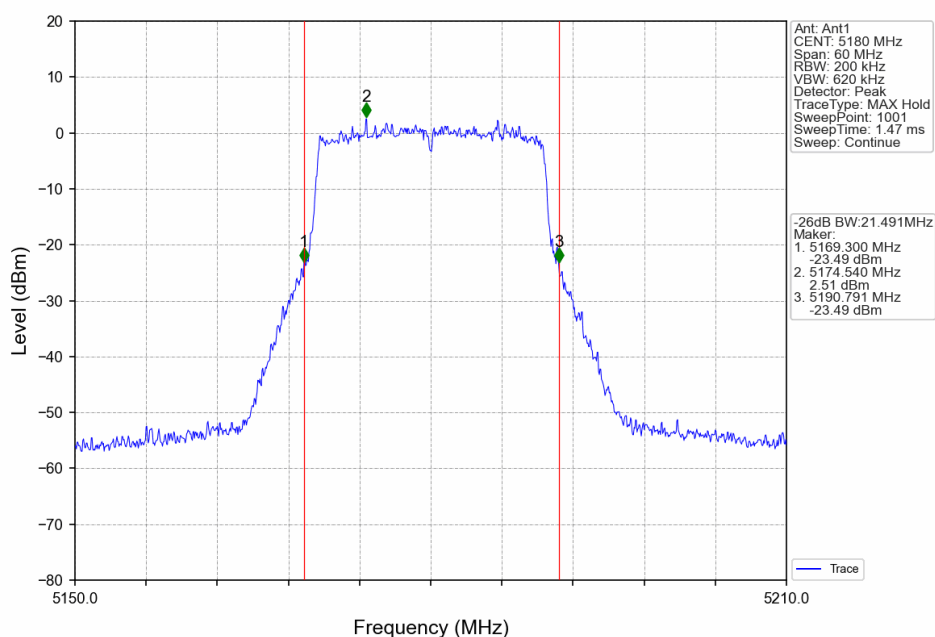
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802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



802.11ax(HEW20)_LCH_5180MHz_RU242_Left_Ant1_NTNV



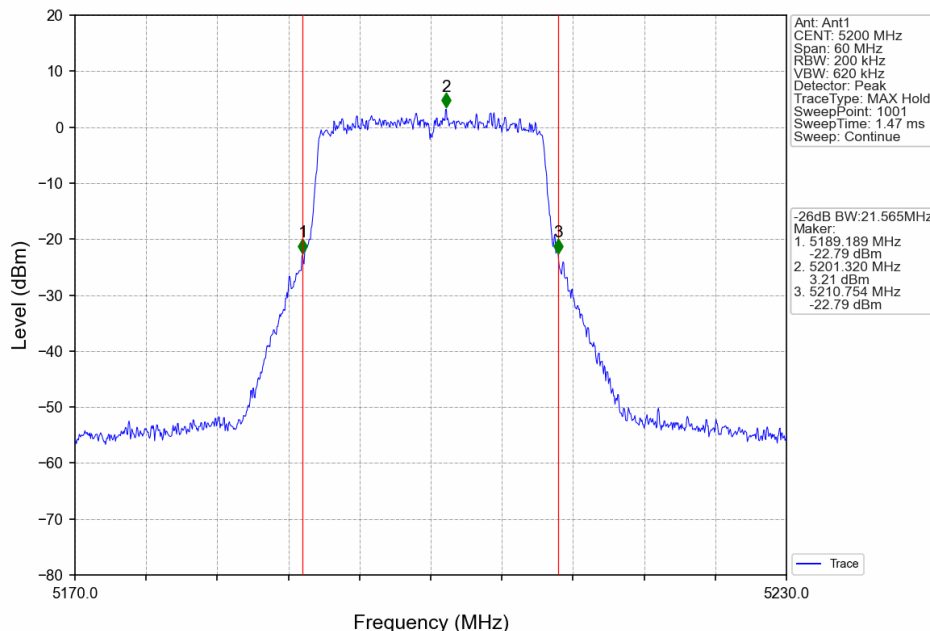
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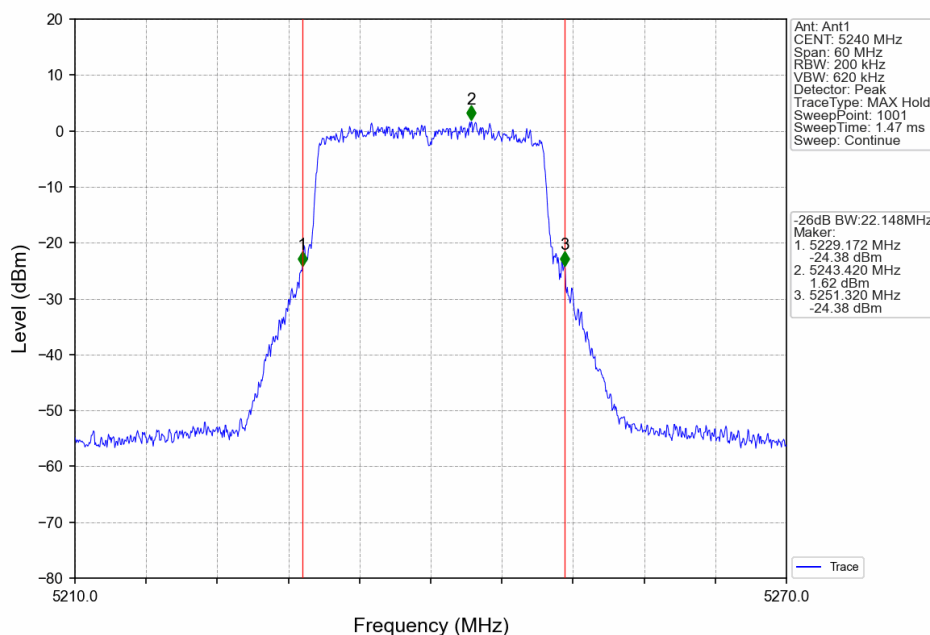
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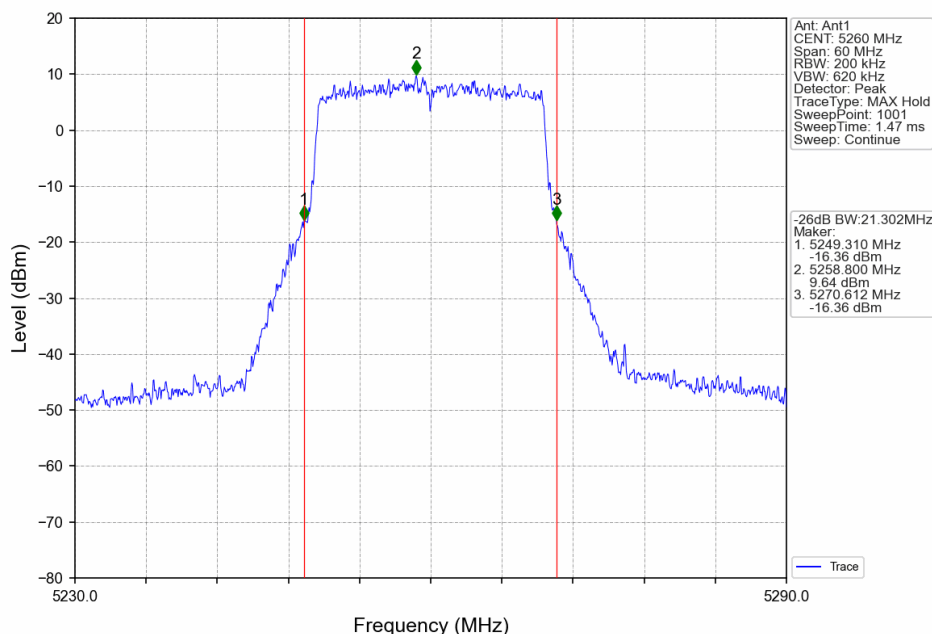
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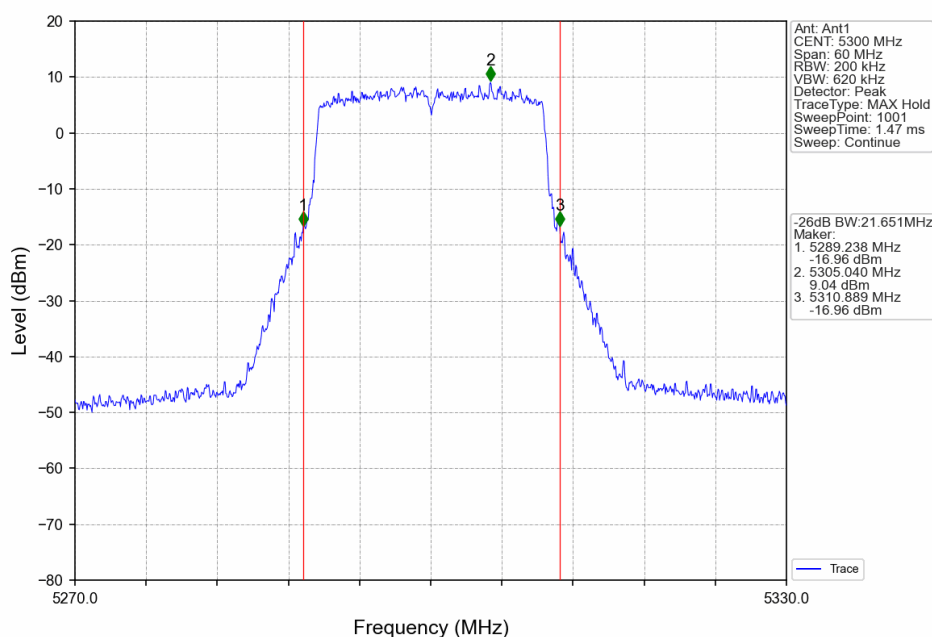
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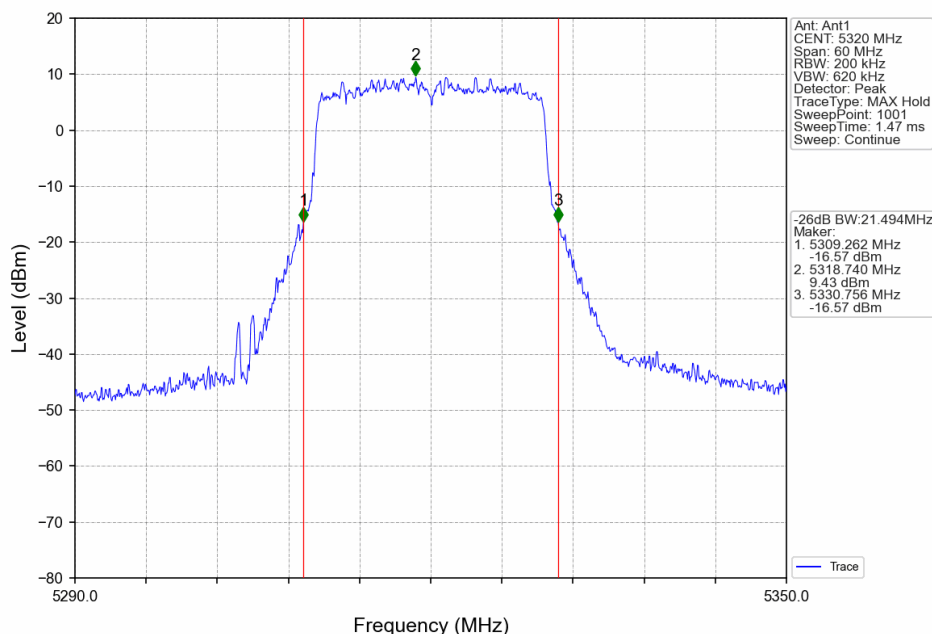
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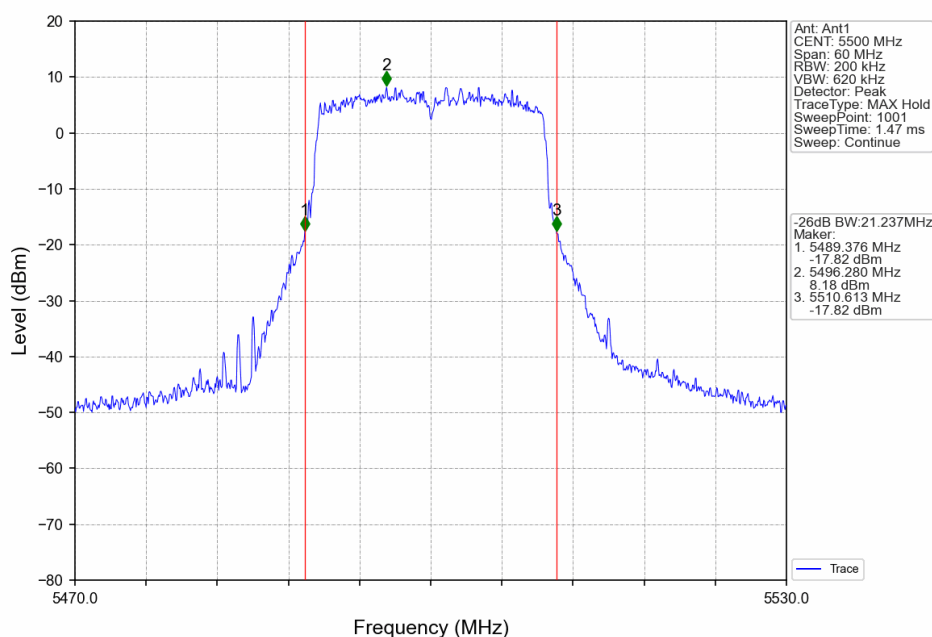
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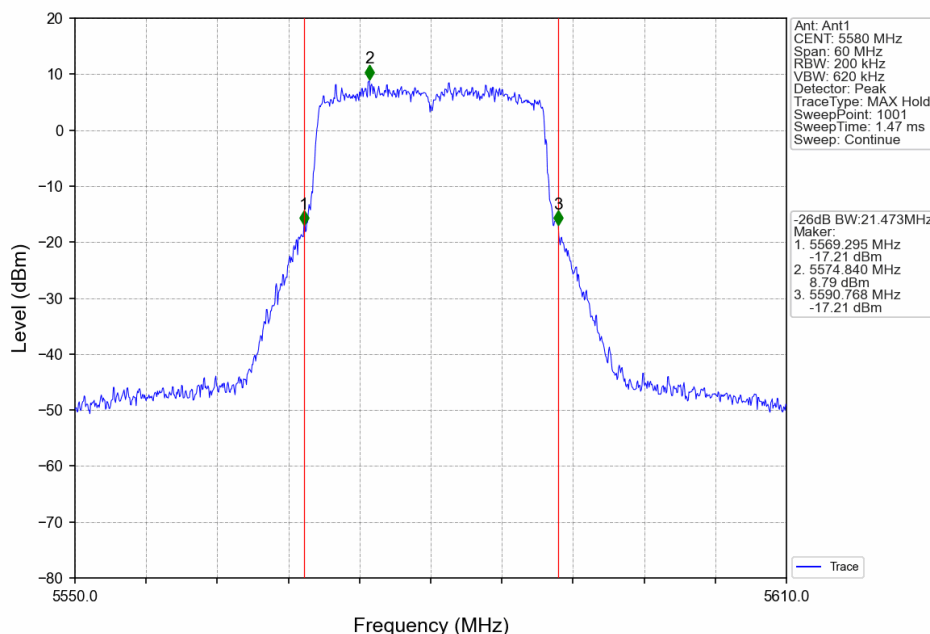
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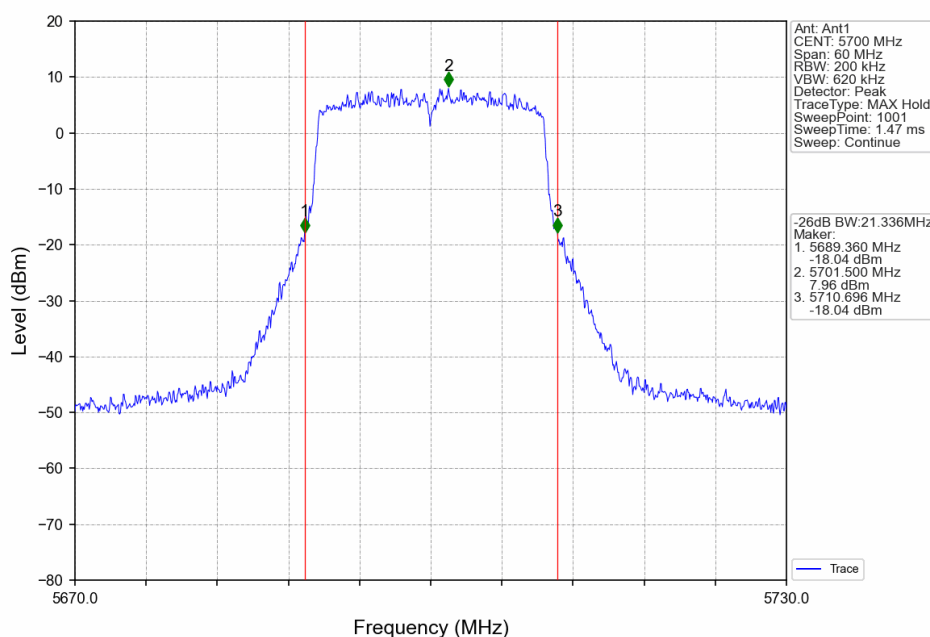
802.11ax(HEW20)_LCH_5500MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW20)_MCH_5580MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW20)_HCH_5700MHz_RU242_Left_Ant1_NTNV



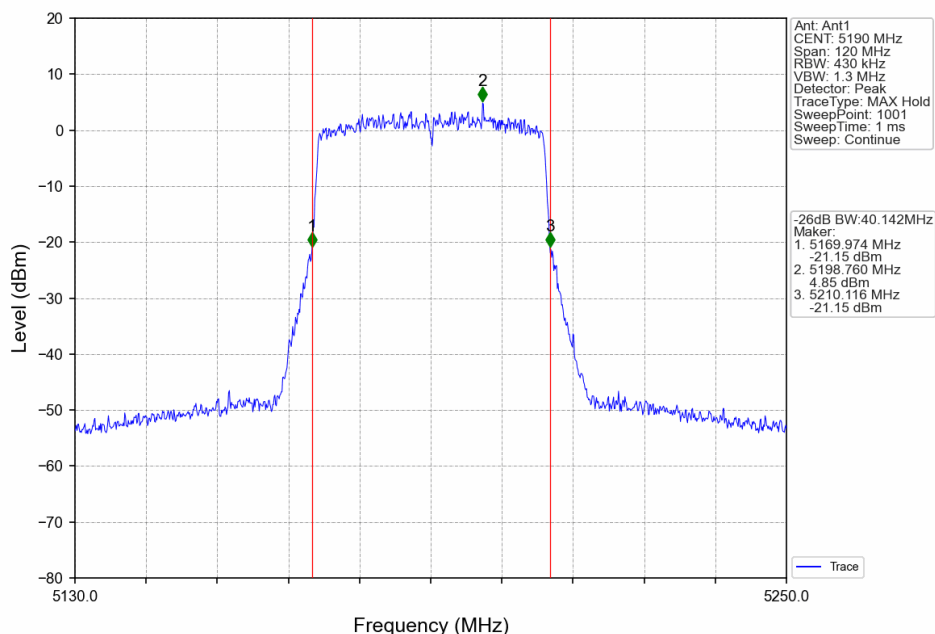
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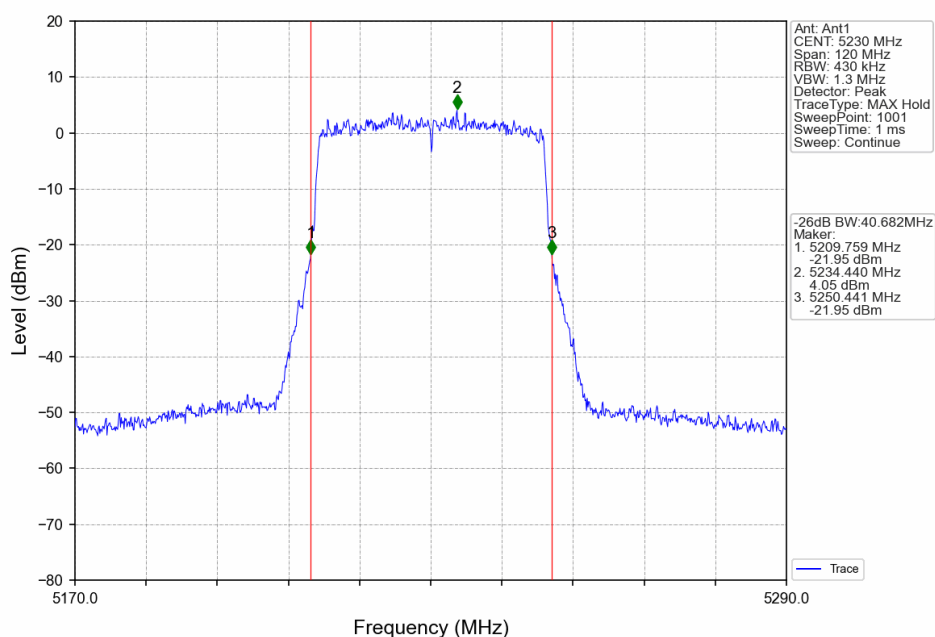
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802.11ax(HEW40)_LCH_5190MHz_RU484_Left_Ant1_NTNV



802.11ax(HEW40)_HCH_5230MHz_RU484_Left_Ant1_NTNV



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