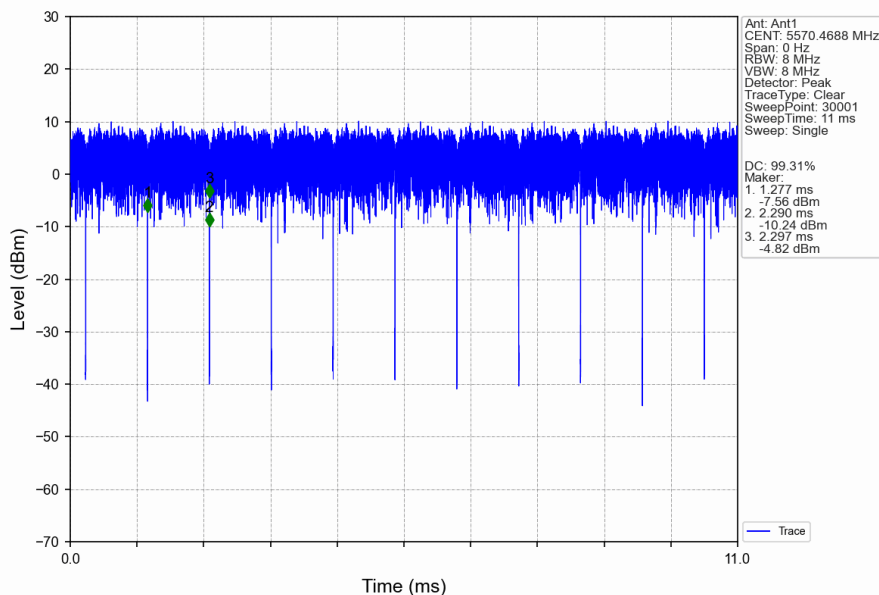
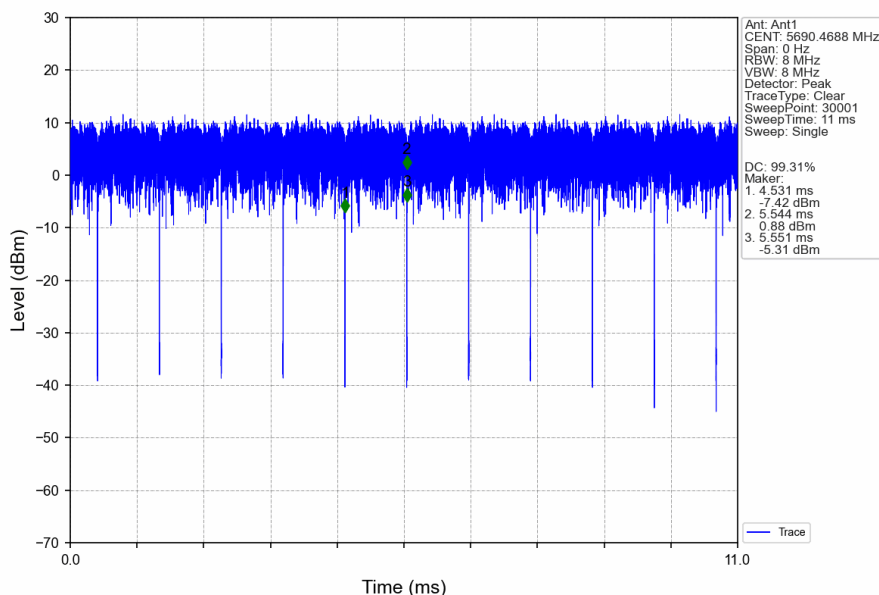


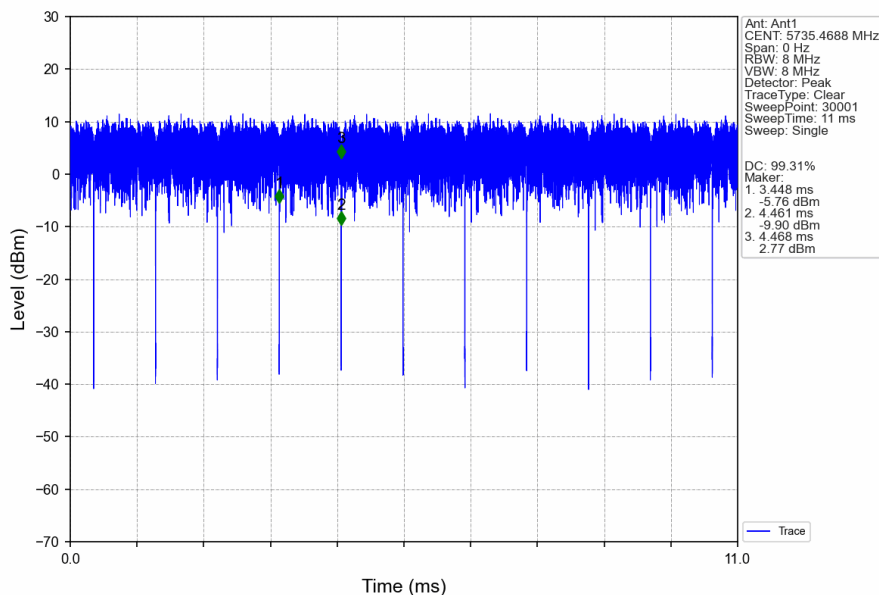
802.11ax(HEW20)_MCH_5580MHz_SU_/_Ant1_NTNV



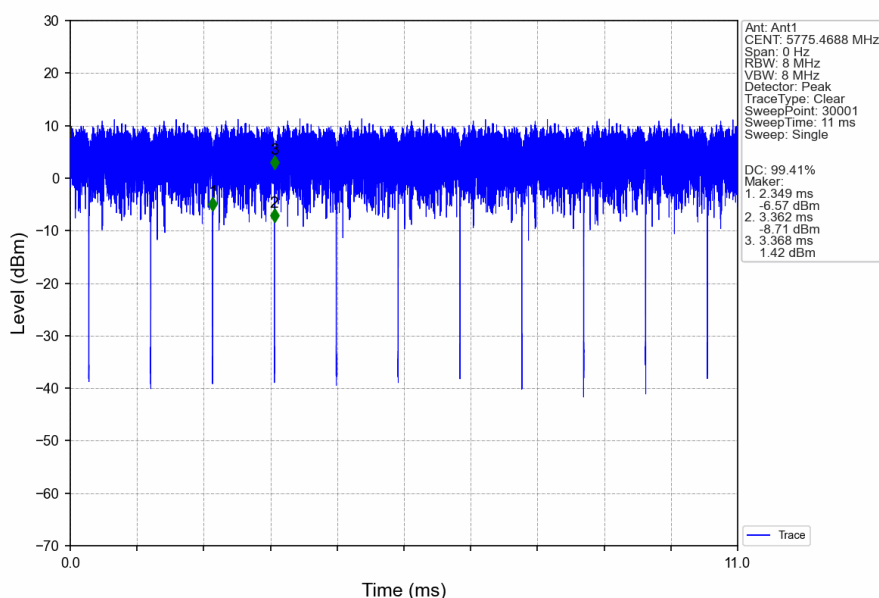
802.11ax(HEW20)_HCH_5700MHz_SU_/_Ant1_NTNV



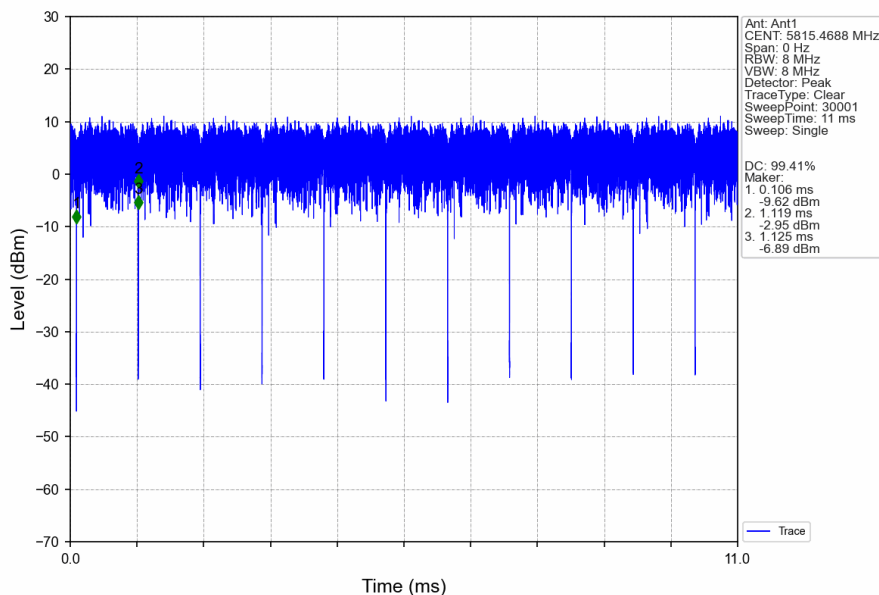
802.11ax(HEW20)_LCH_5745MHz_SU_ / _Ant1_NTNV



802.11ax(HEW20)_MCH_5785MHz_SU_ / _Ant1_NTNV



802.11ax(HEW20)_HCH_5825MHz_SU_/_Ant1_NTNV



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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	/	/	1	16.524	/	Pass
		5200	/	/	1	16.626	/	Pass
		5240	/	/	1	16.474	/	Pass
		5260	/	/	1	16.425	/	Pass
		5300	/	/	1	16.403	/	Pass
		5320	/	/	1	16.446	/	Pass
		5500	/	/	1	16.428	/	Pass
		5580	/	/	1	16.403	/	Pass
		5700	/	/	1	16.335	/	Pass
		5745	/	/	1	16.395	/	Pass
		5785	/	/	1	16.340	/	Pass
		5825	/	/	1	16.405	/	Pass
802.11n (HT20)	SISO	5180	/	/	1	17.691	/	Pass
		5200	/	/	1	18.873	/	Pass
		5240	/	/	1	17.649	/	Pass
		5260	/	/	1	17.645	/	Pass
		5300	/	/	1	17.643	/	Pass
		5320	/	/	1	17.653	/	Pass
		5500	/	/	1	17.660	/	Pass
		5580	/	/	1	17.643	/	Pass
		5700	/	/	1	17.586	/	Pass
		5745	/	/	1	17.625	/	Pass
		5785	/	/	1	17.672	/	Pass
		5825	/	/	1	17.686	/	Pass
802.11ac (VHT20)	SISO	5180	/	/	1	17.706	/	Pass
		5200	/	/	1	17.747	/	Pass
		5240	/	/	1	17.570	/	Pass
		5260	/	/	1	17.633	/	Pass
		5300	/	/	1	17.642	/	Pass
		5320	/	/	1	17.669	/	Pass



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		5500	/	/	1	17.621	/	Pass
		5580	/	/	1	17.612	/	Pass
		5700	/	/	1	17.650	/	Pass
		5745	/	/	1	17.617	/	Pass
		5785	/	/	1	17.623	/	Pass
		5825	/	/	1	17.636	/	Pass
802.11ax (HEW20)	SISO	5180	SU	/	1	18.939	/	Pass
		5200	SU	/	1	18.843	/	Pass
		5240	SU	/	1	18.866	/	Pass
		5260	SU	/	1	18.777	/	Pass
		5300	SU	/	1	18.830	/	Pass
		5320	SU	/	1	18.767	/	Pass
		5500	SU	/	1	18.864	/	Pass
		5580	SU	/	1	18.792	/	Pass
		5700	SU	/	1	18.790	/	Pass
		5745	SU	/	1	18.758	/	Pass
		5785	SU	/	1	18.810	/	Pass
		5825	SU	/	1	18.827	/	Pass



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2.1.2 26dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	23.322	/	Pass
		5200	/	/	1	22.720	/	Pass
		5240	/	/	1	21.643	/	Pass
		5260	/	/	1	20.000	/	Pass
		5300	/	/	1	19.963	/	Pass
		5320	/	/	1	21.661	/	Pass
		5500	/	/	1	20.680	/	Pass
		5580	/	/	1	19.866	/	Pass
		5700	/	/	1	19.674	/	Pass
802.11n (HT20)	SISO	5180	/	/	1	24.605	/	Pass
		5200	/	/	1	24.216	/	Pass
		5240	/	/	1	24.040	/	Pass
		5260	/	/	1	22.830	/	Pass
		5300	/	/	1	22.721	/	Pass
		5320	/	/	1	23.135	/	Pass
		5500	/	/	1	22.690	/	Pass
		5580	/	/	1	22.918	/	Pass
		5700	/	/	1	21.418	/	Pass
802.11ac (VHT20)	SISO	5180	/	/	1	24.056	/	Pass
		5200	/	/	1	24.212	/	Pass
		5240	/	/	1	22.240	/	Pass
		5260	/	/	1	23.061	/	Pass
		5300	/	/	1	23.019	/	Pass
		5320	/	/	1	23.403	/	Pass
		5500	/	/	1	23.002	/	Pass
		5580	/	/	1	21.559	/	Pass
		5700	/	/	1	22.068	/	Pass
802.11ax (HEW20)	SISO	5180	SU	/	1	22.648	/	Pass
		5200	SU	/	1	24.026	/	Pass
		5240	SU	/	1	22.305	/	Pass
		5260	SU	/	1	21.878	/	Pass
		5300	SU	/	1	21.959	/	Pass
		5320	SU	/	1	22.419	/	Pass
		5500	SU	/	1	22.253	/	Pass
		5580	SU	/	1	21.994	/	Pass



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		5700	SU	/	1	21.653	/	Pass
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2.1.3 6dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	1	13.260	>=0.5	Pass
		5785	/	/	1	14.516	>=0.5	Pass
		5825	/	/	1	14.511	>=0.5	Pass
802.11n (HT20)	SISO	5745	/	/	1	11.397	>=0.5	Pass
		5785	/	/	1	15.139	>=0.5	Pass
		5825	/	/	1	13.806	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	/	/	1	13.879	>=0.5	Pass
		5785	/	/	1	13.861	>=0.5	Pass
		5825	/	/	1	16.339	>=0.5	Pass
802.11ax (HEW20)	SISO	5745	SU	/	1	14.585	>=0.5	Pass
		5785	SU	/	1	15.818	>=0.5	Pass
		5825	SU	/	1	15.746	>=0.5	Pass



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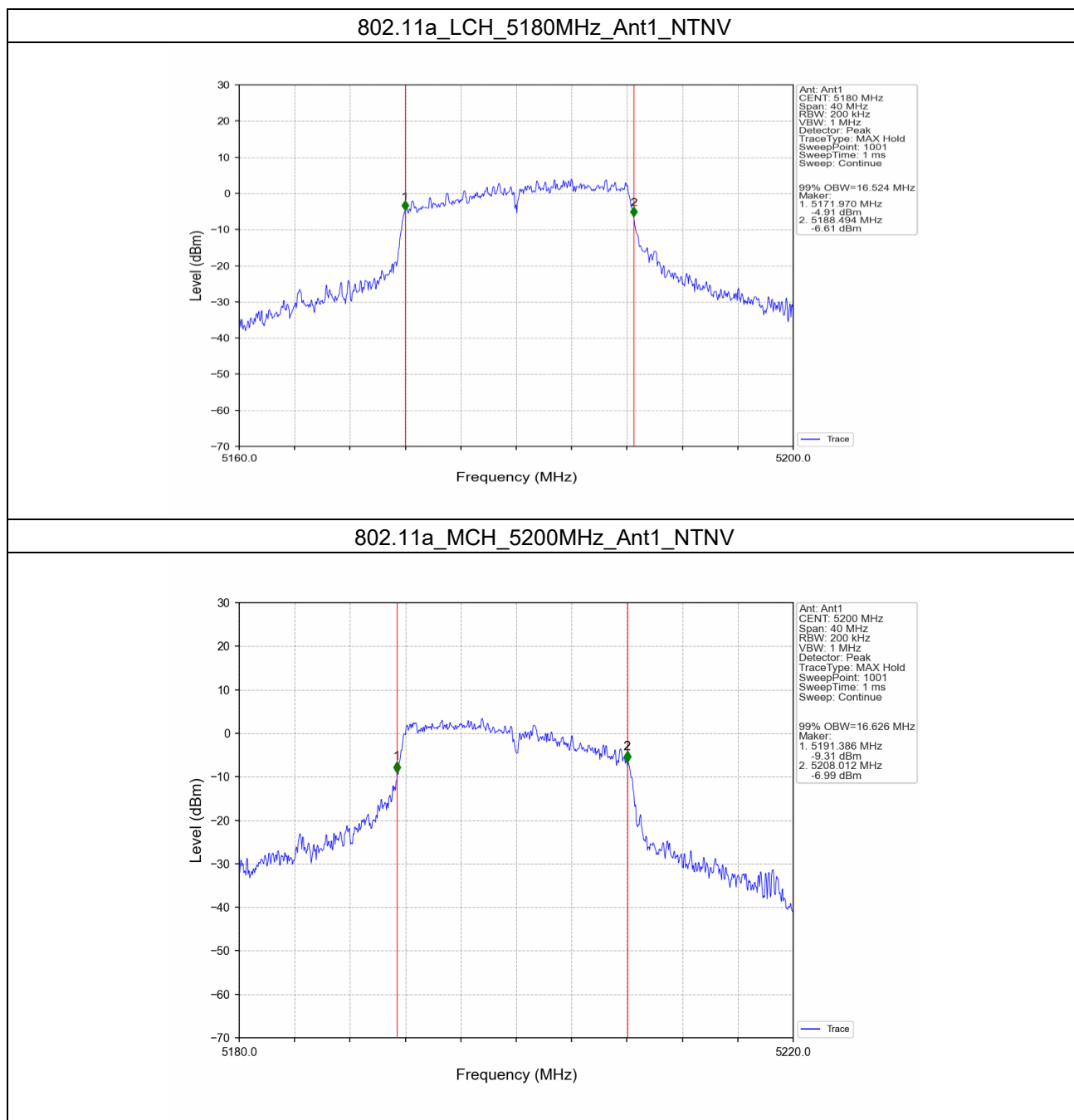
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2.2 Test Graph

2.2.1 OBW

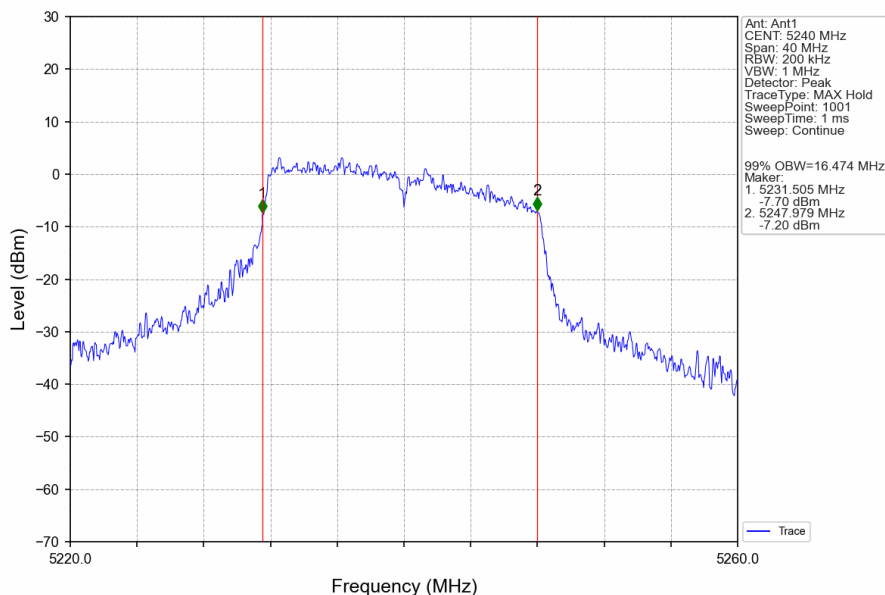


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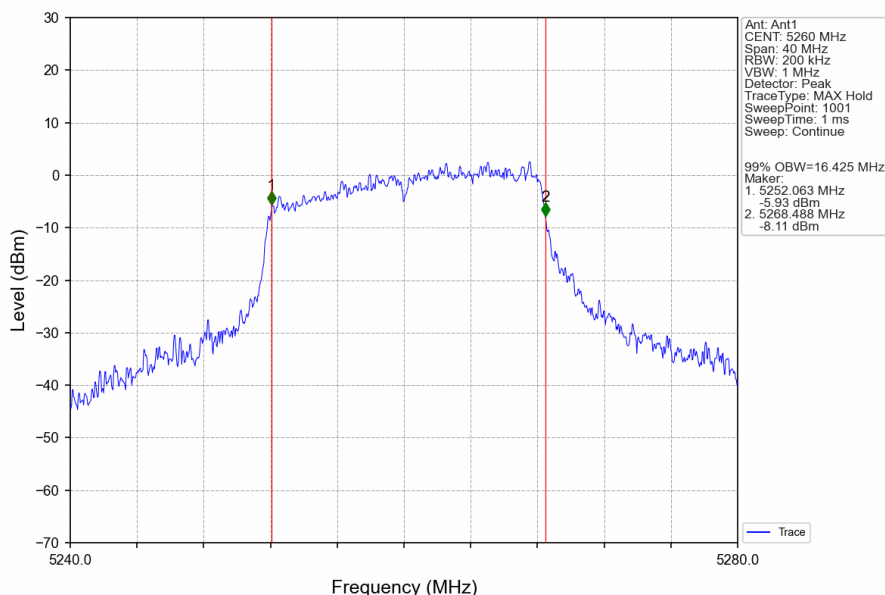
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802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant1_NTNV



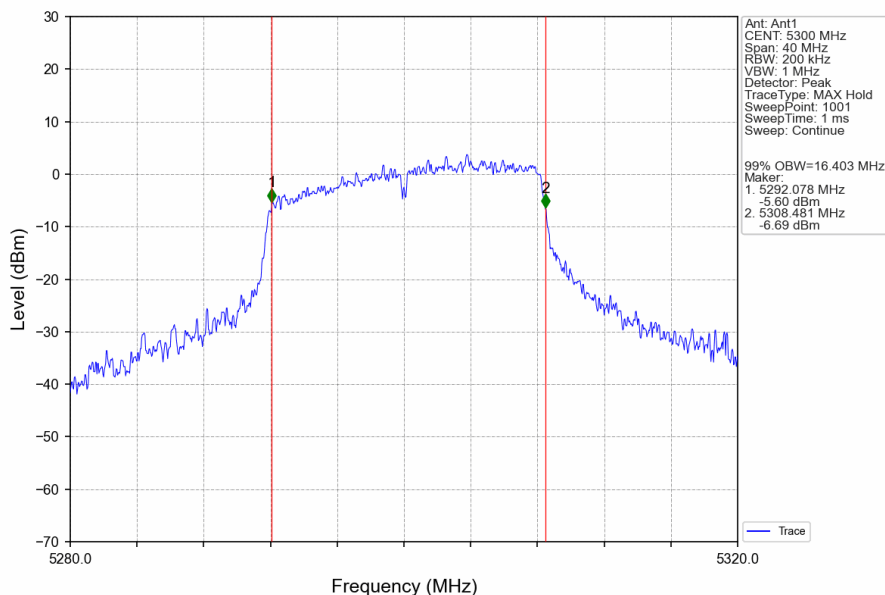
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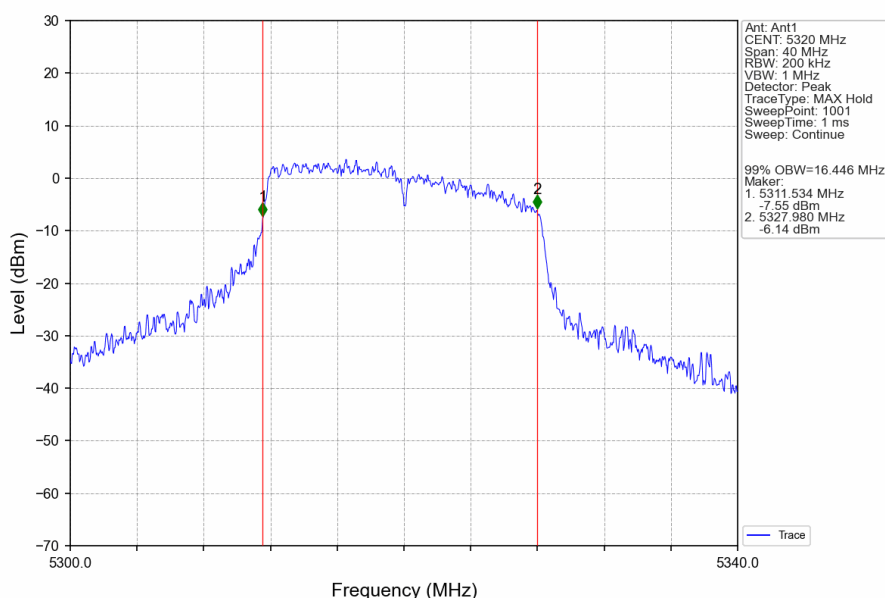
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802.11a_MCH_5300MHz_Ant1_NTNV



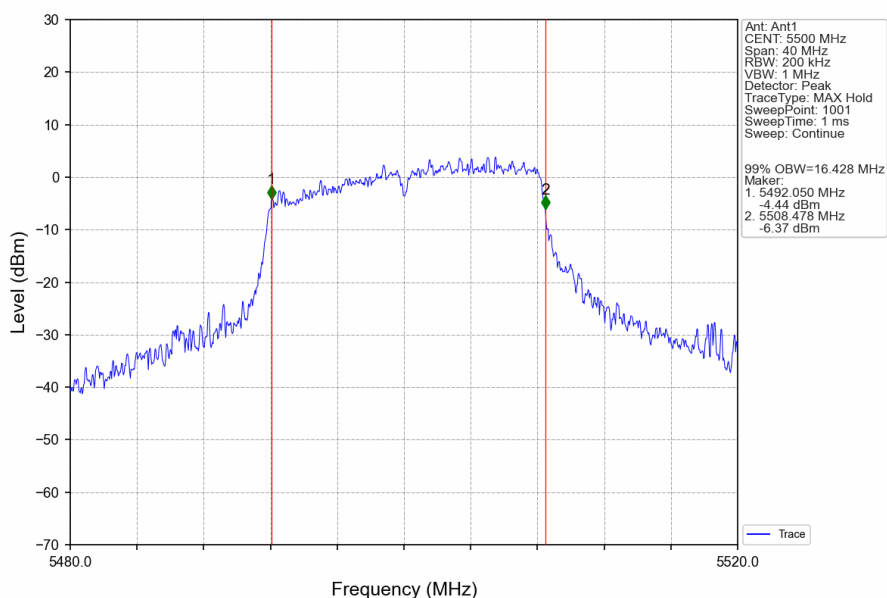
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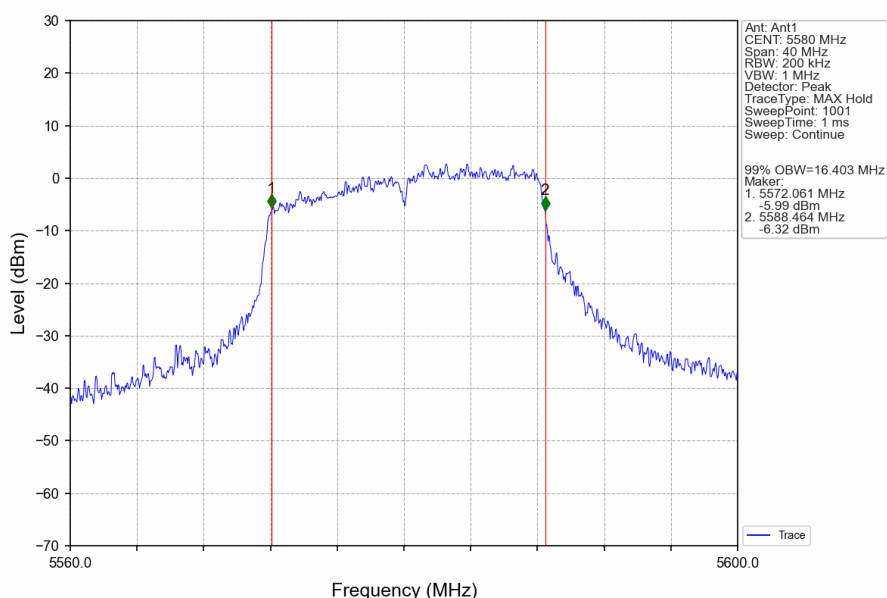
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802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant1_NTNV

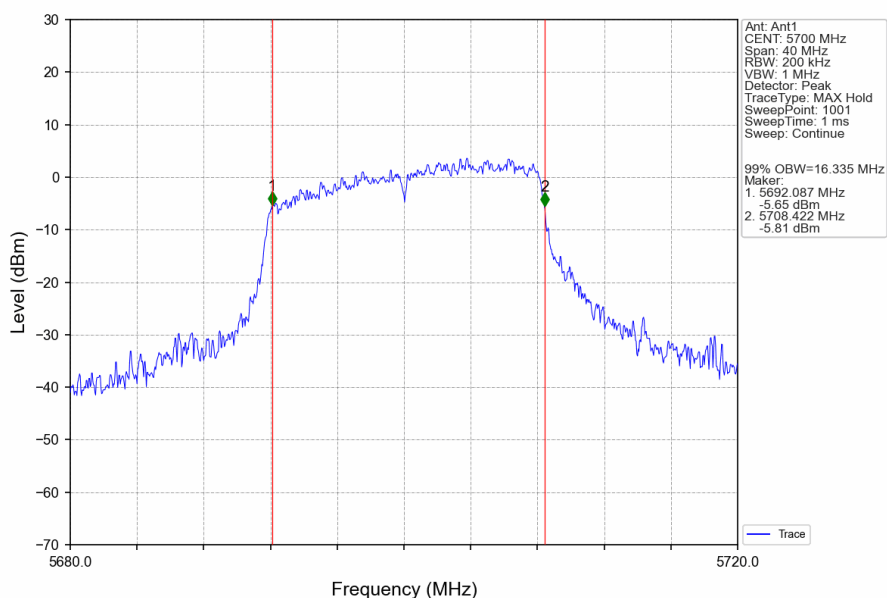


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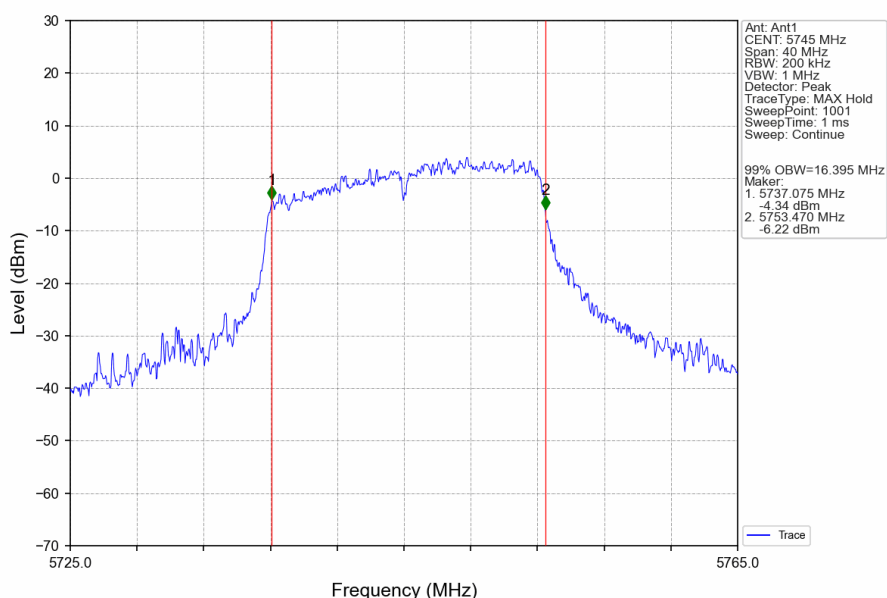
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802.11a_HCH_5700MHz_Ant1_NTNV



802.11a_LCH_5745MHz_Ant1_NTNV



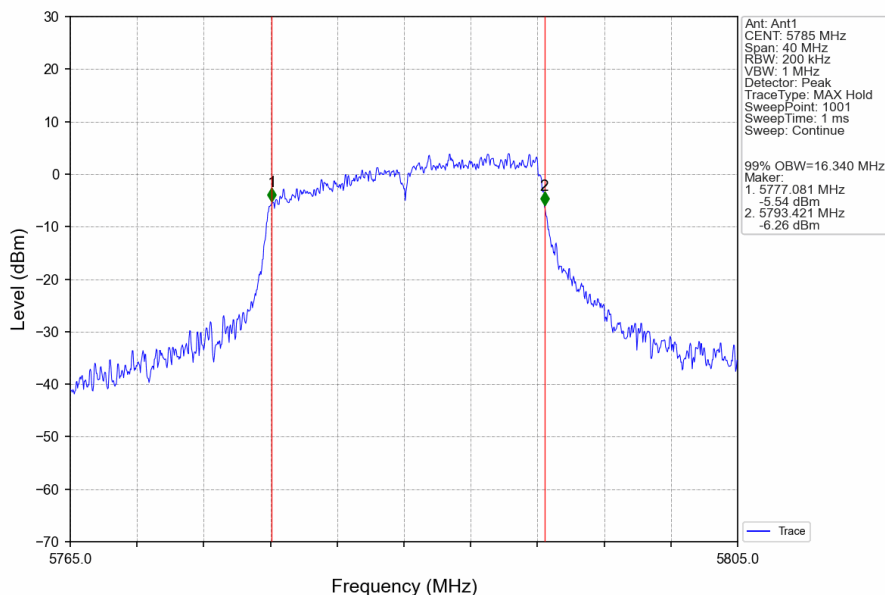
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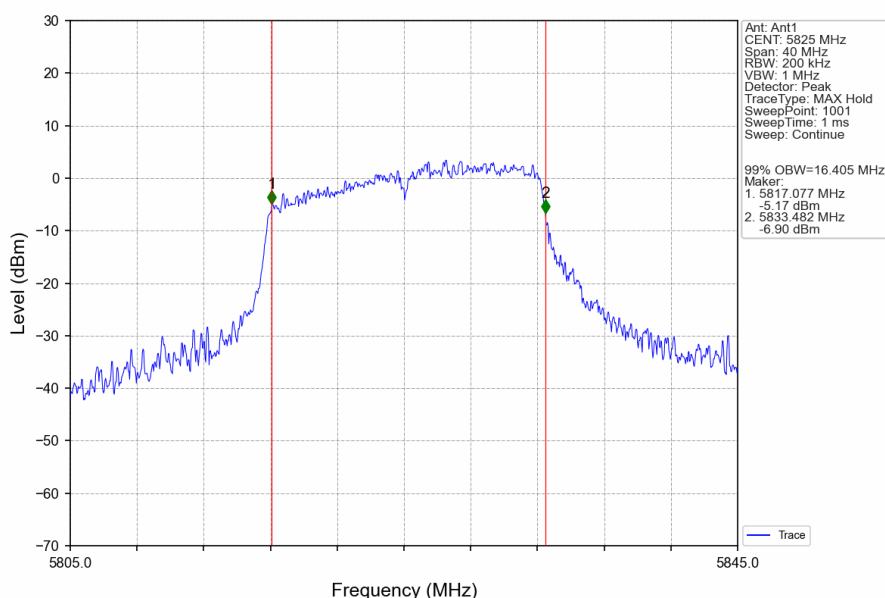
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802.11a_MCH_5785MHz_Ant1_NTNV



802.11a_HCH_5825MHz_Ant1_NTNV

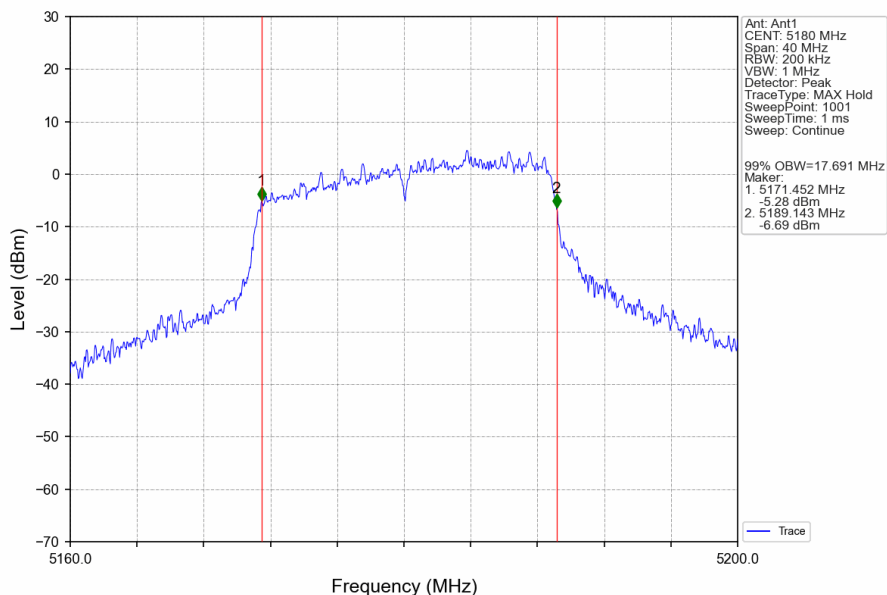


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802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



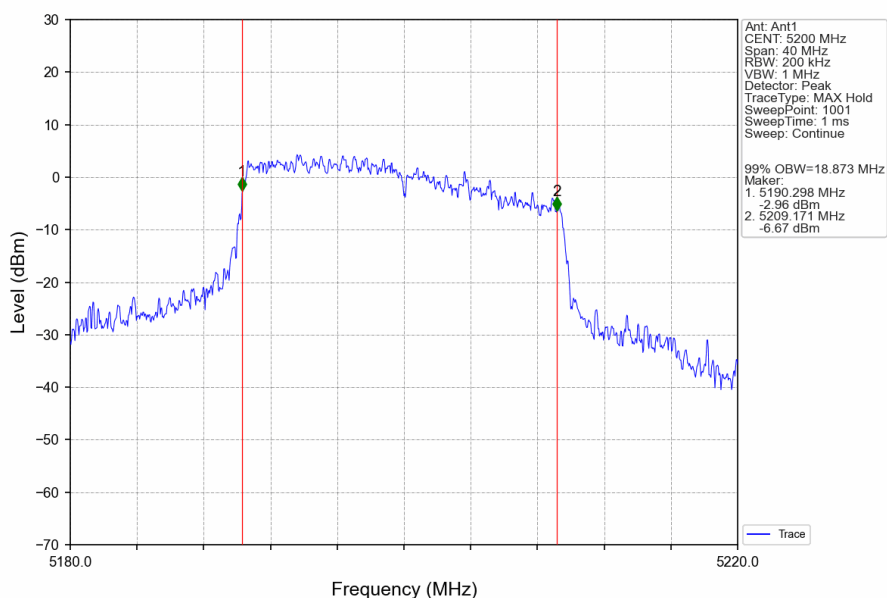
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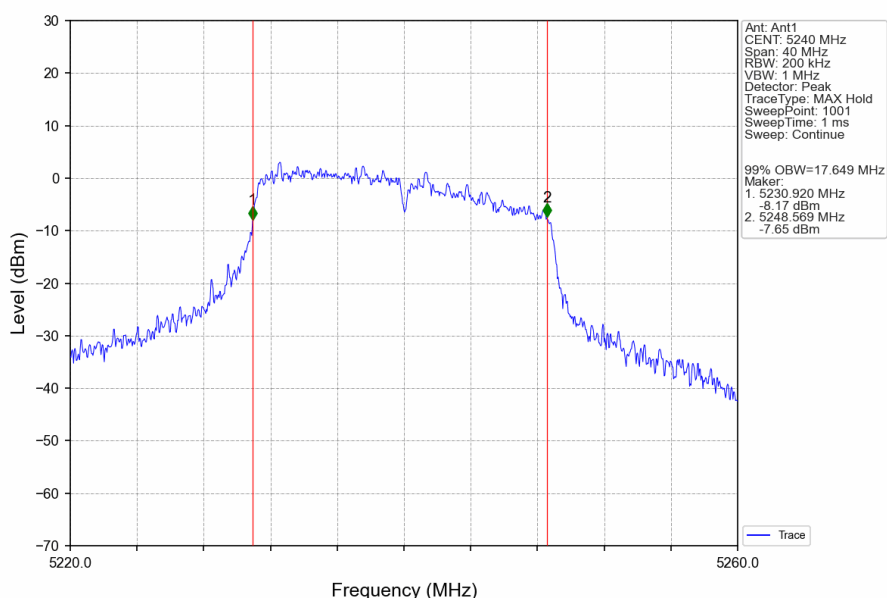
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802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

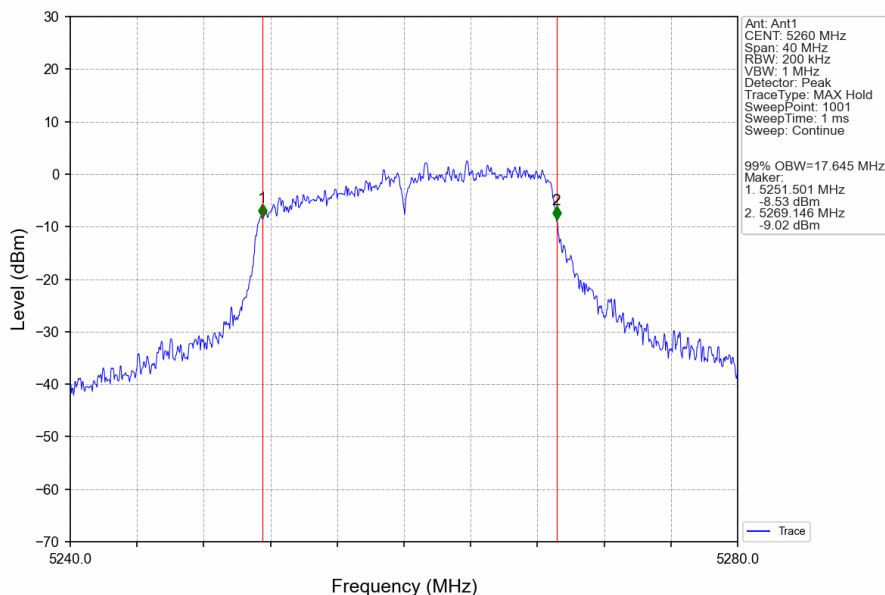


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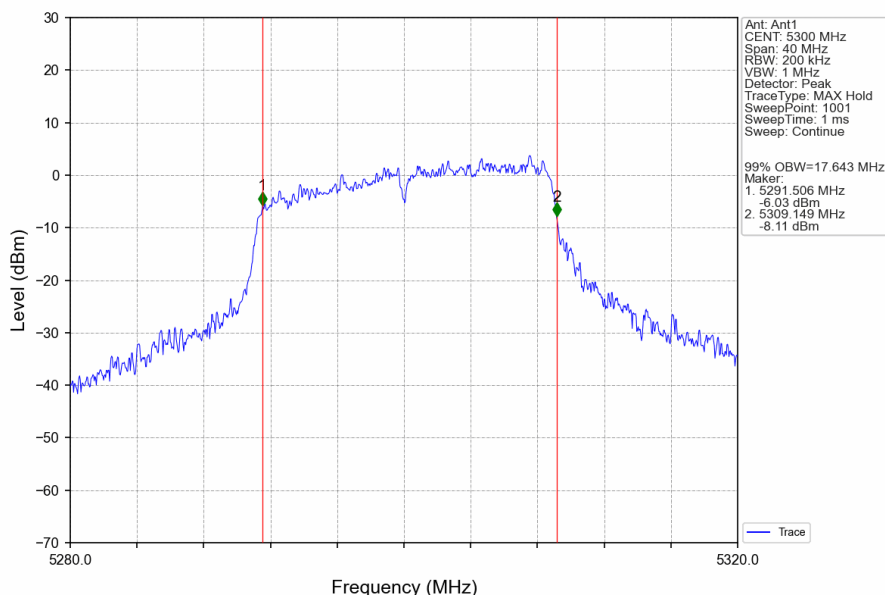
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802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



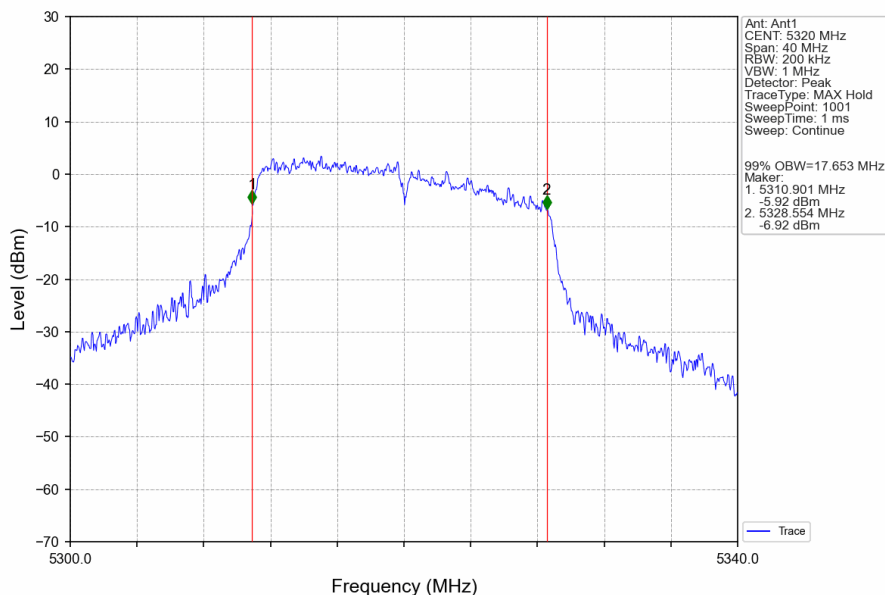
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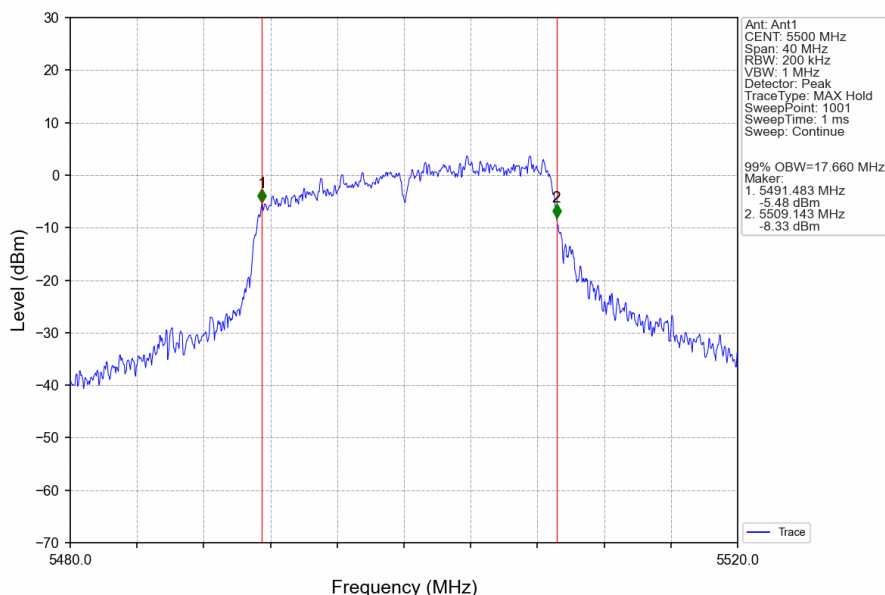
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802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



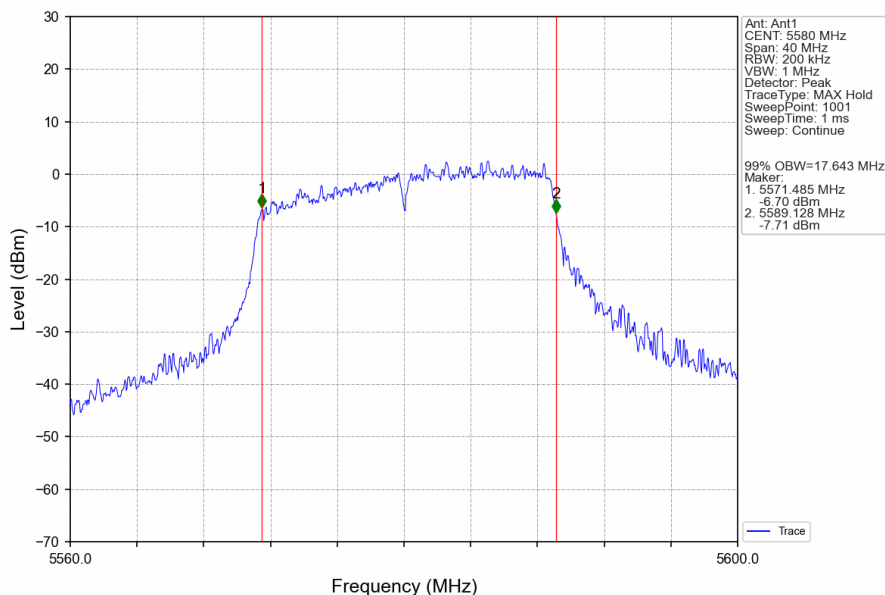
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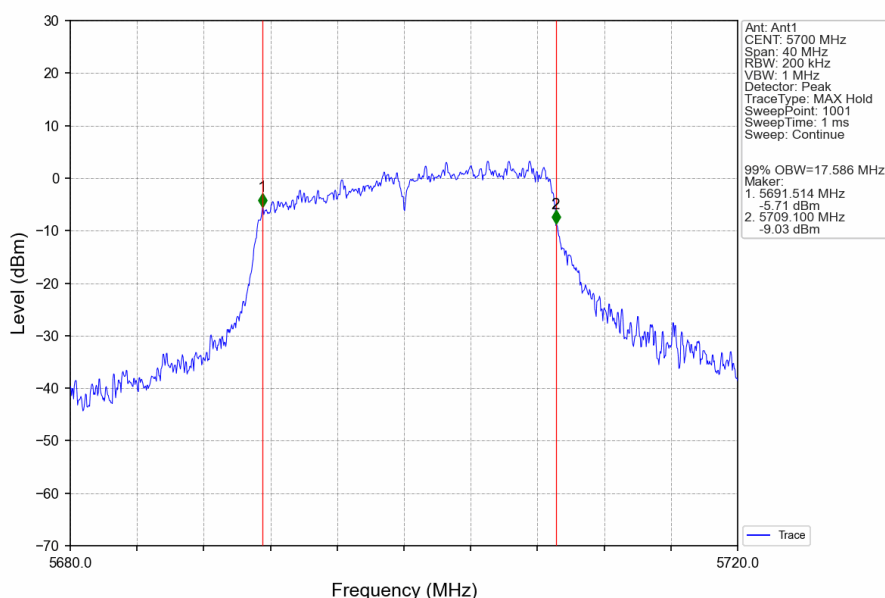
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802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



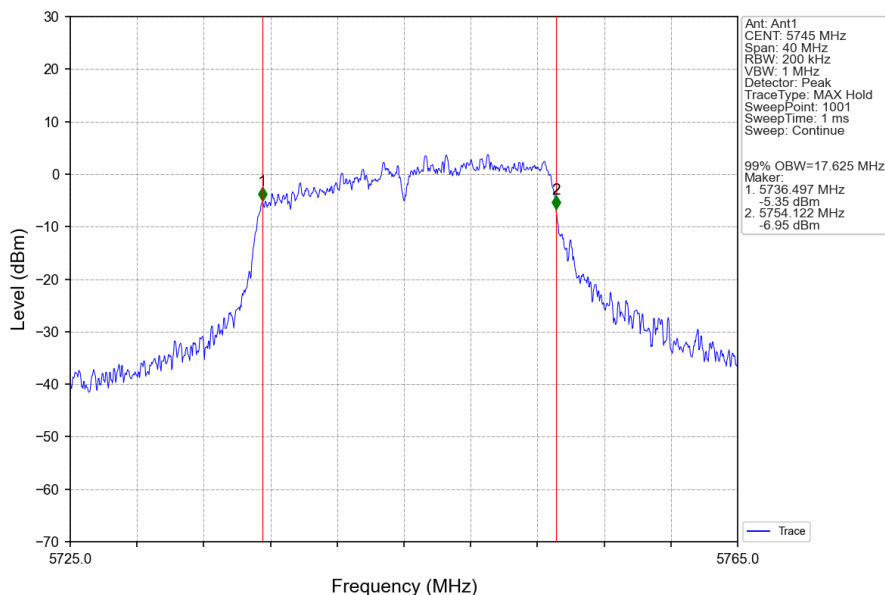
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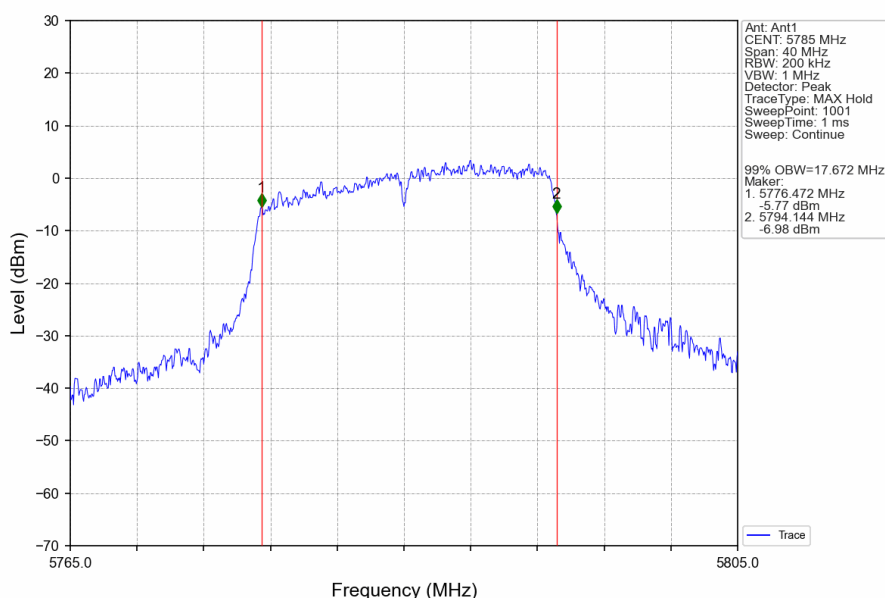
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802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



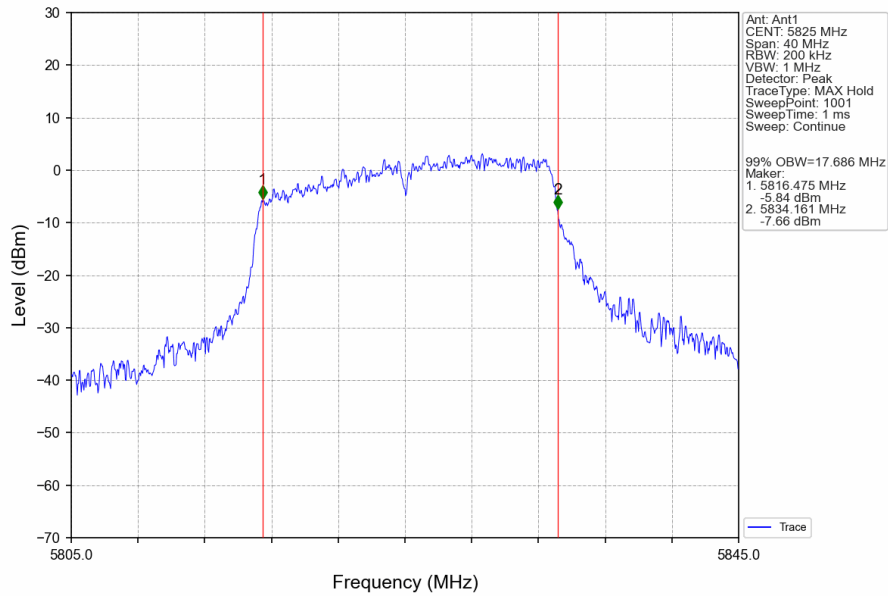
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802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



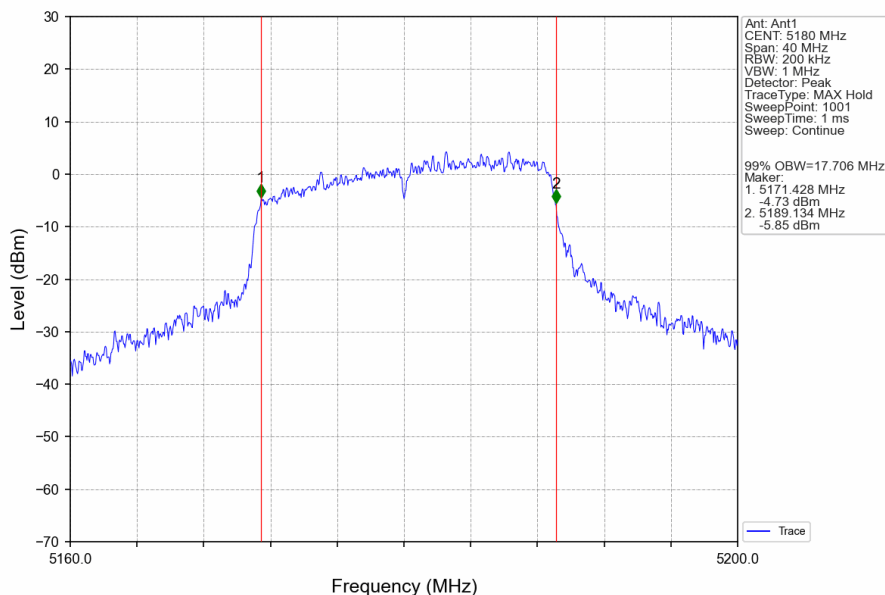
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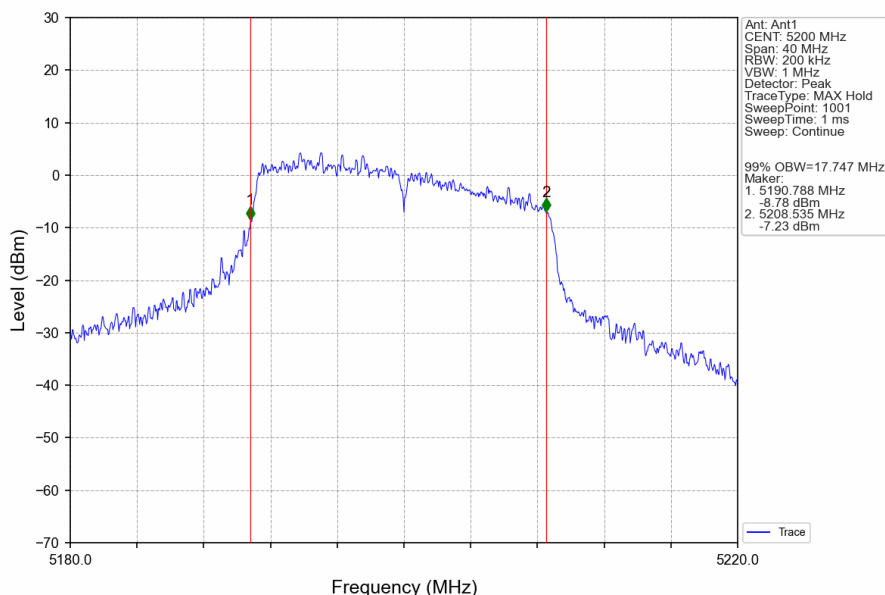
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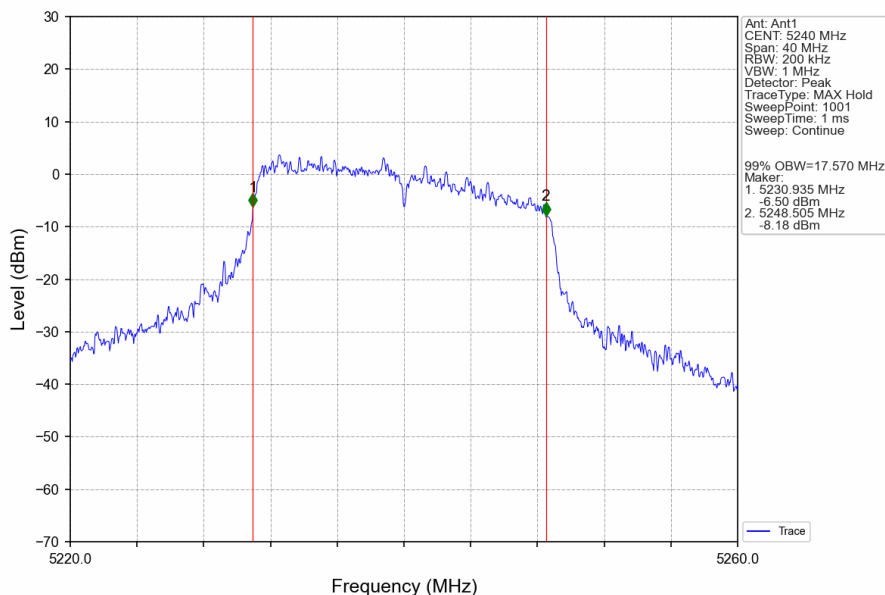
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



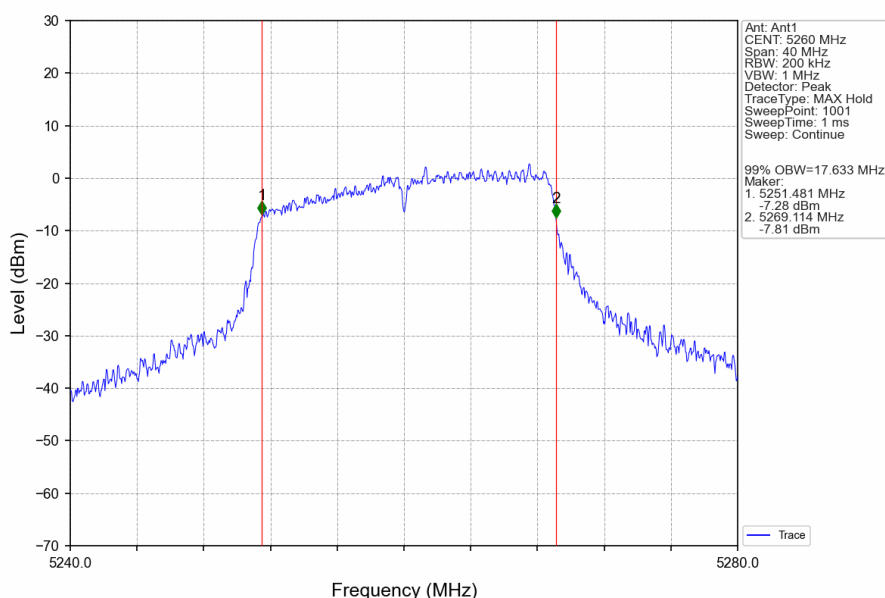
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802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV

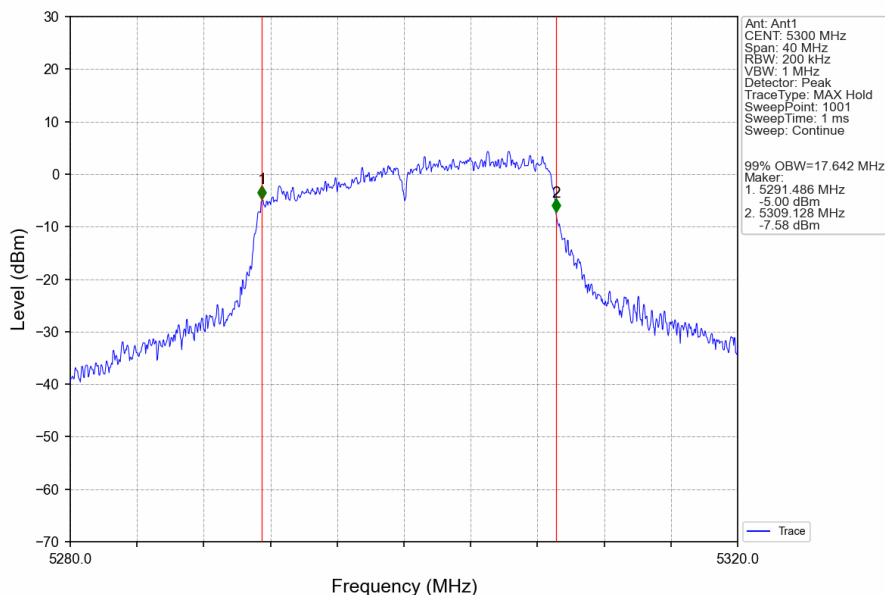


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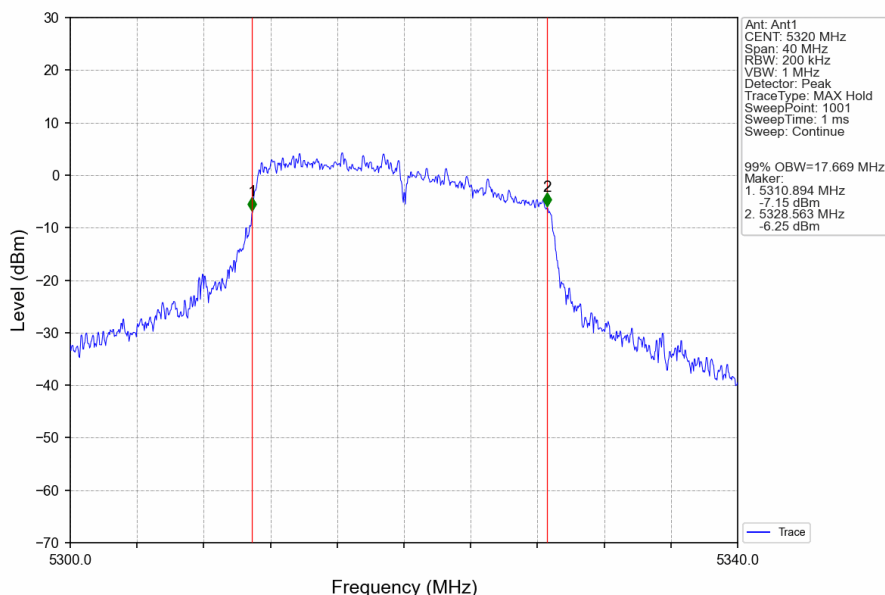
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802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



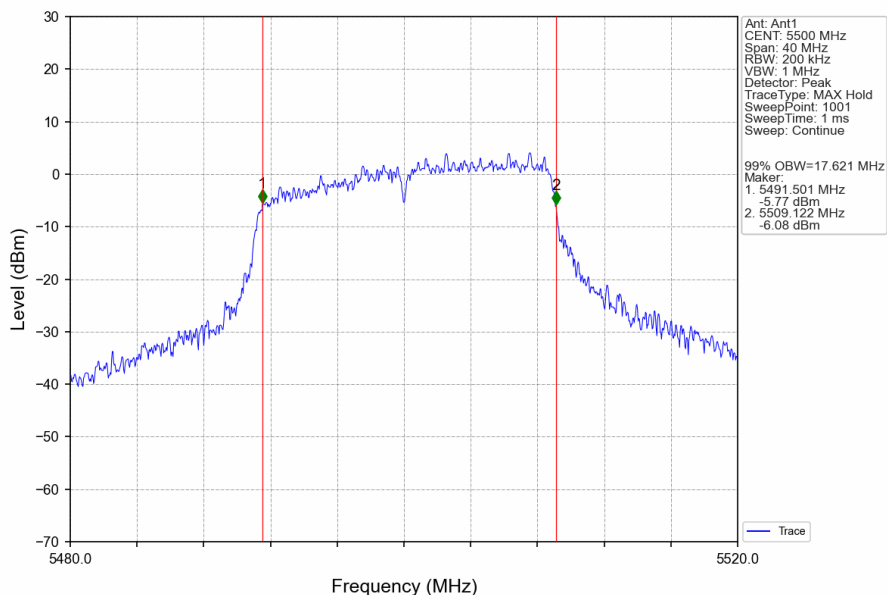
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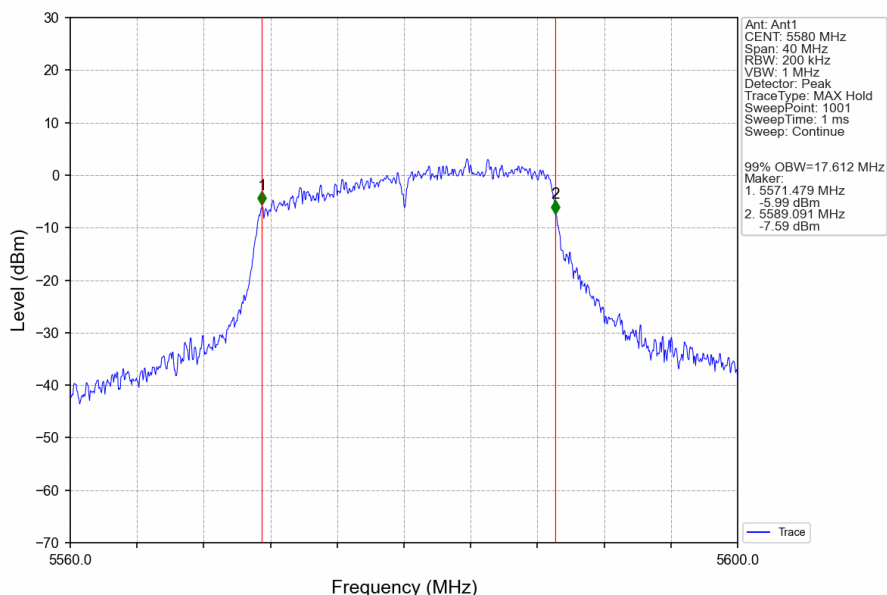
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802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV

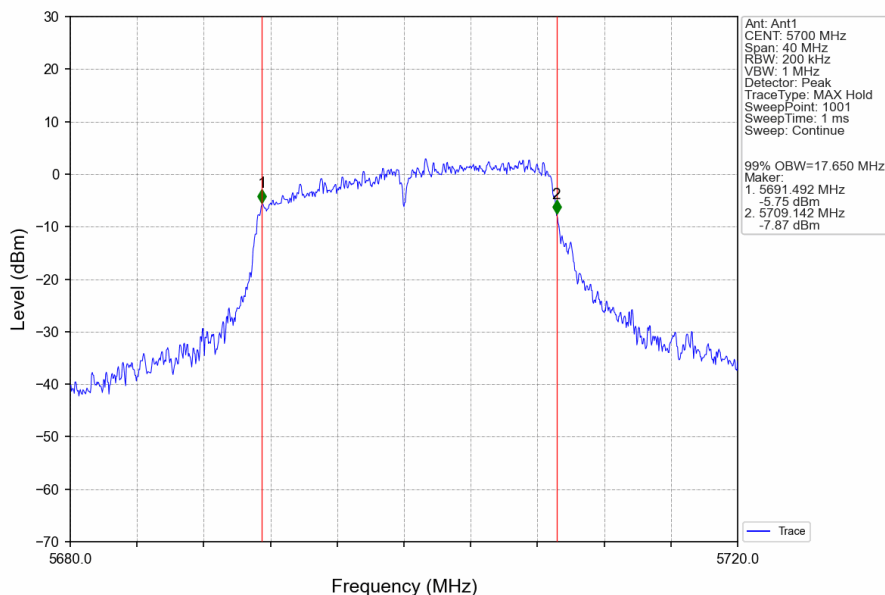


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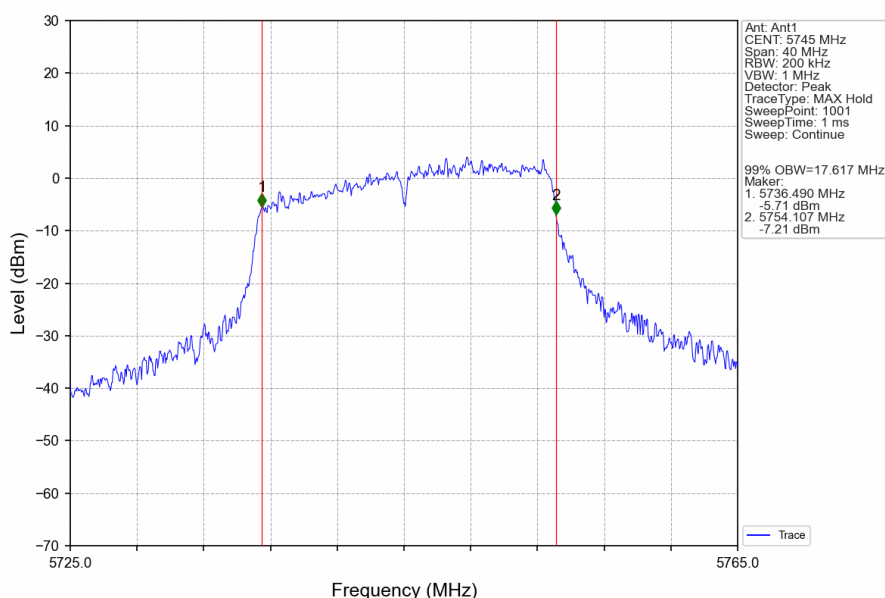
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802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



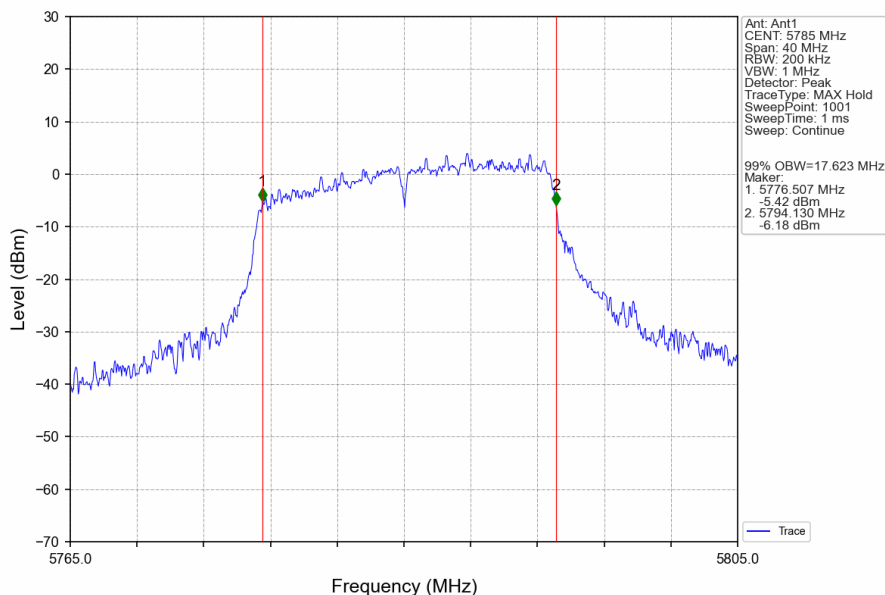
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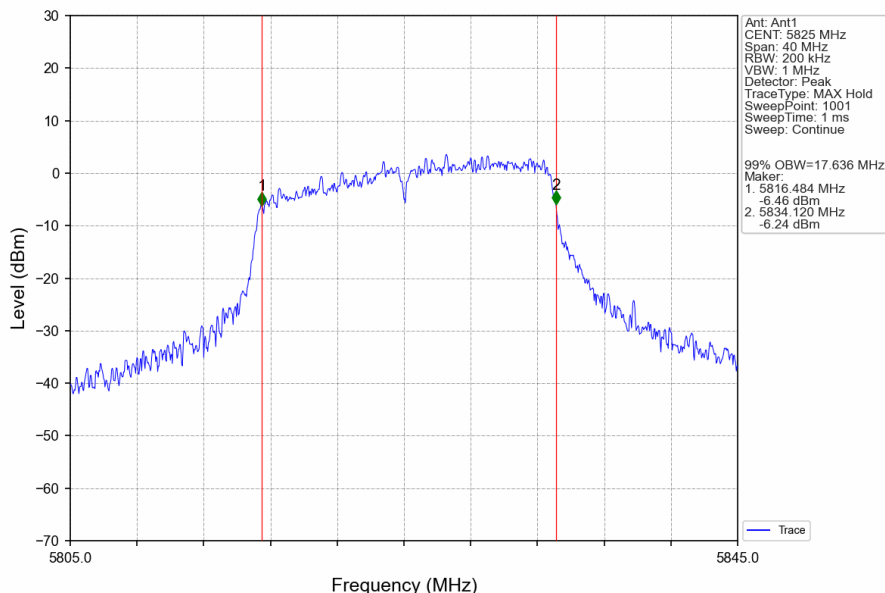
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802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



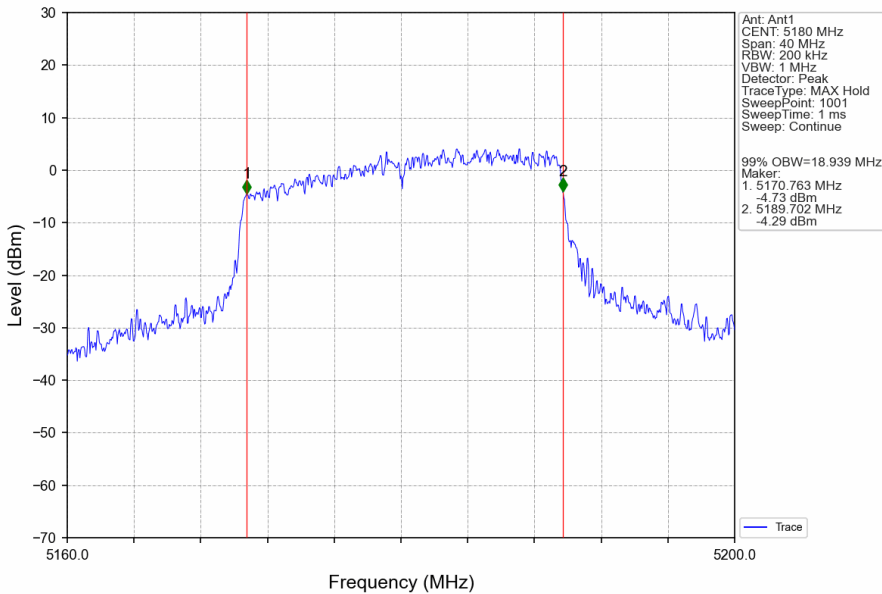
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802.11ax(HEW20)_LCH_5180MHz_SU_ / _Ant1_NTNV



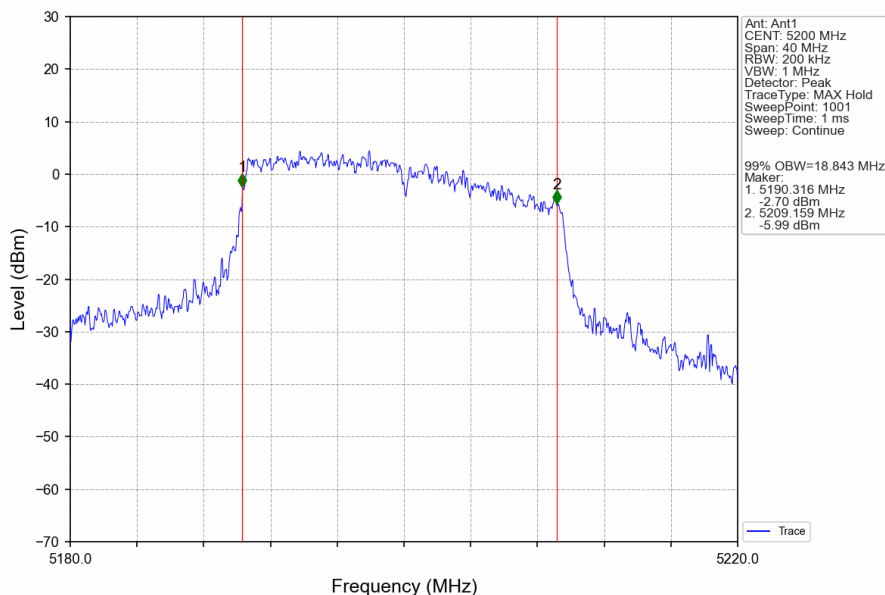
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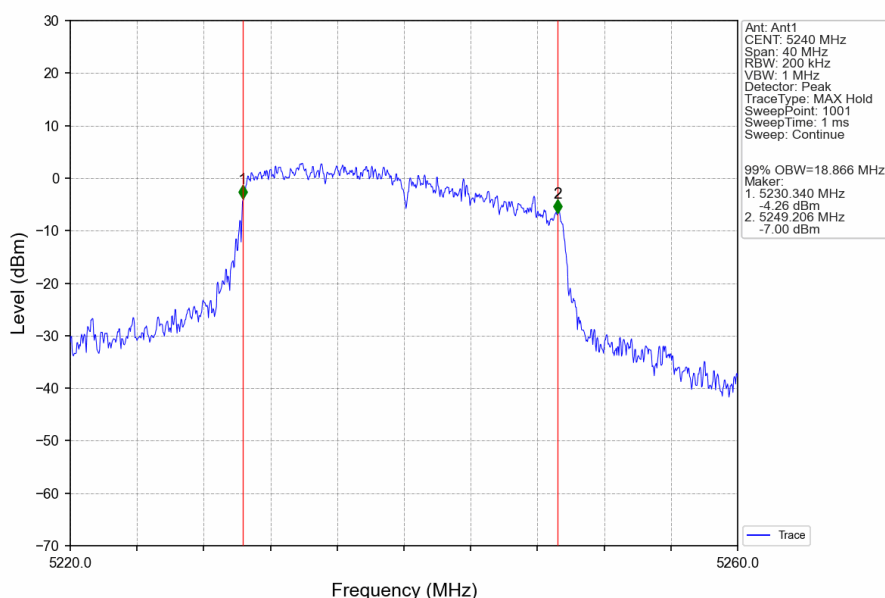
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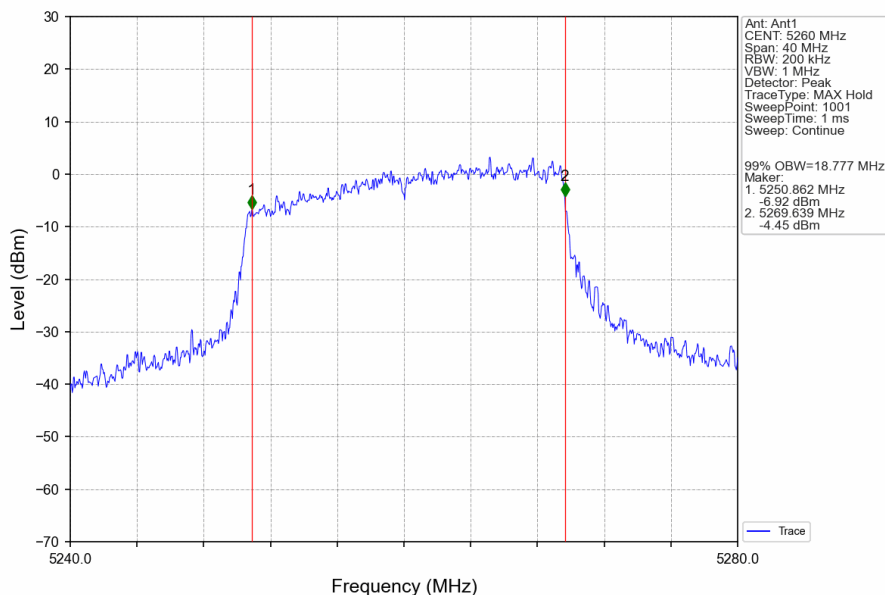
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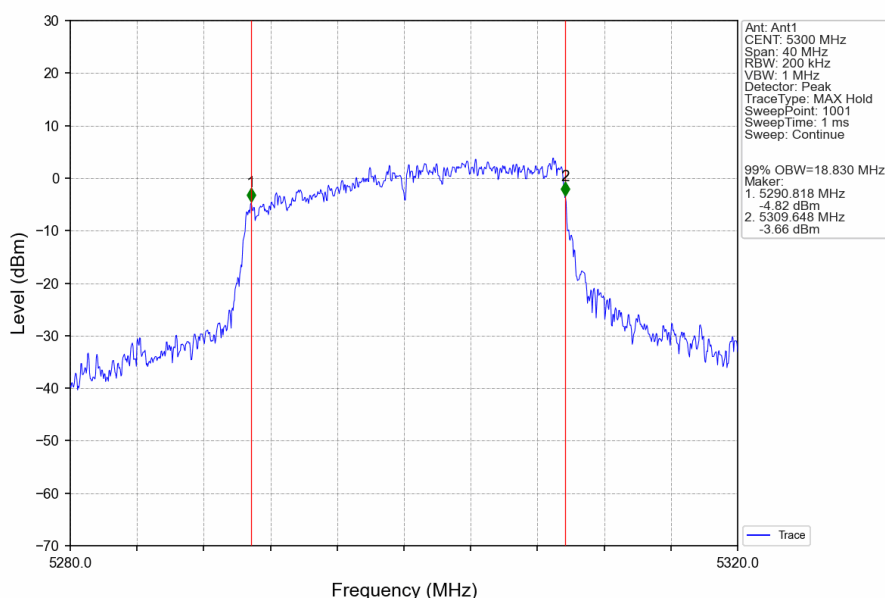
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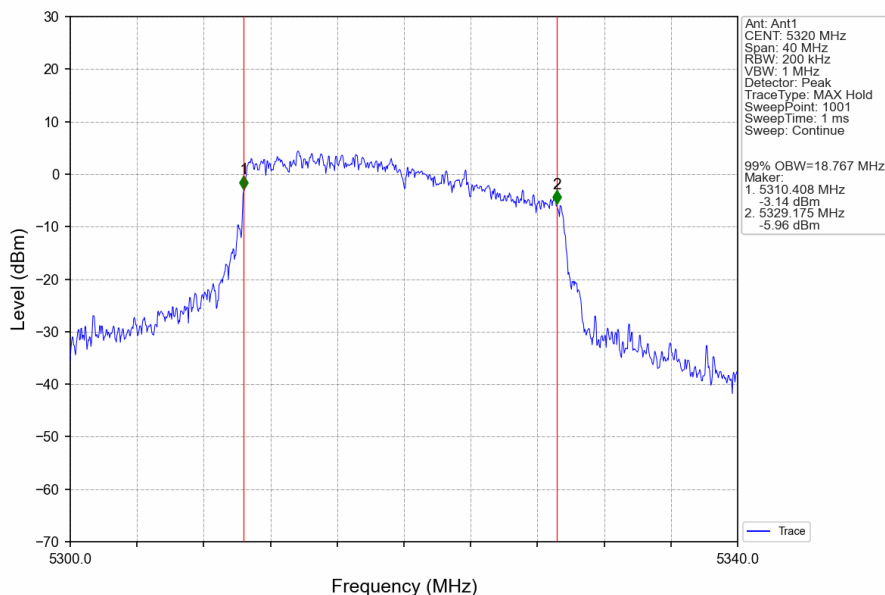
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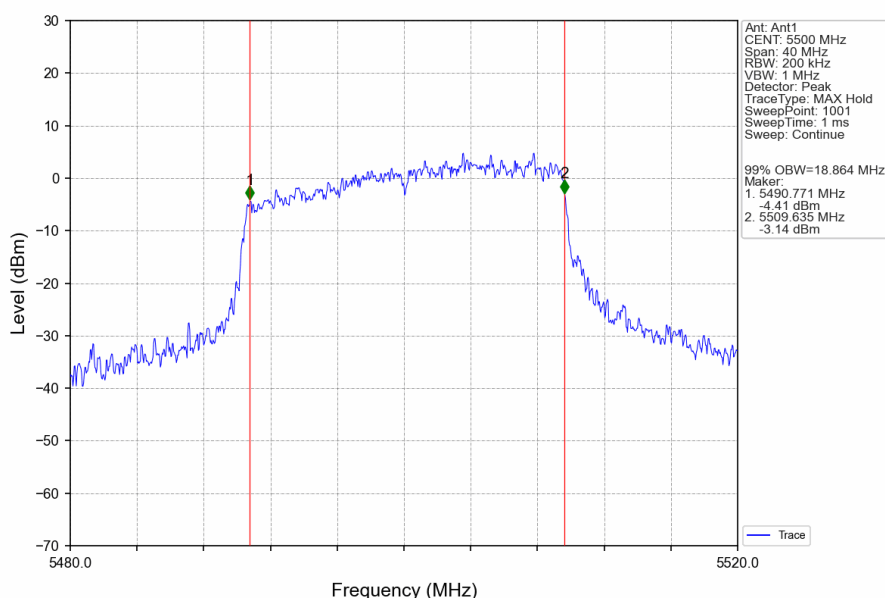
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802.11ax(HEW20)_LCH_5500MHz_SU_/_Ant1_NTNV



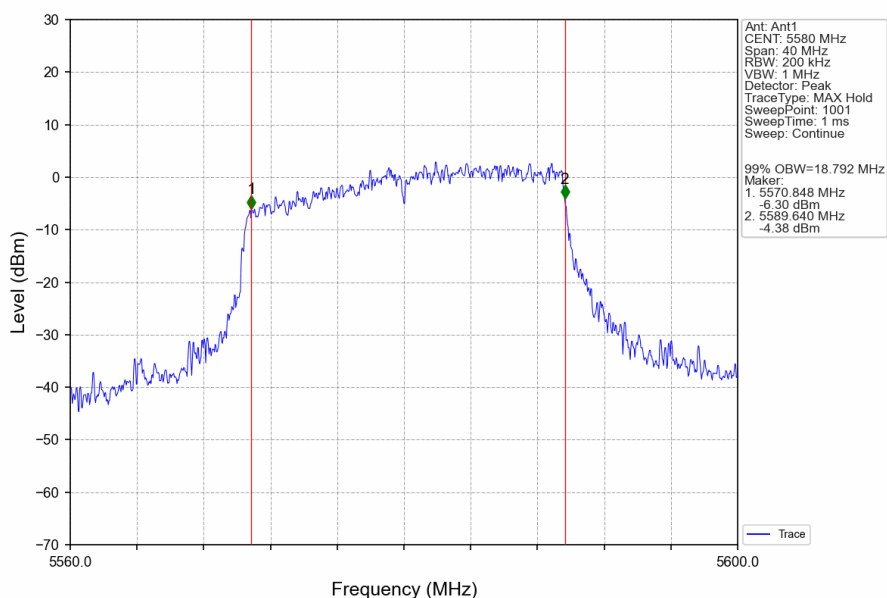
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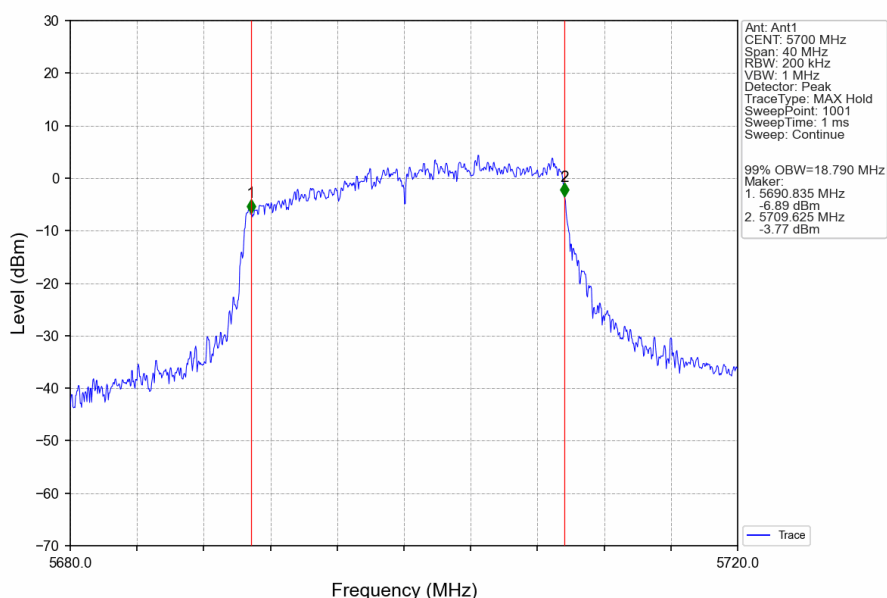
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802.11ax(HEW20)_MCH_5580MHz_SU_/_Ant1_NTNV



802.11ax(HEW20)_HCH_5700MHz_SU_/_Ant1_NTNV



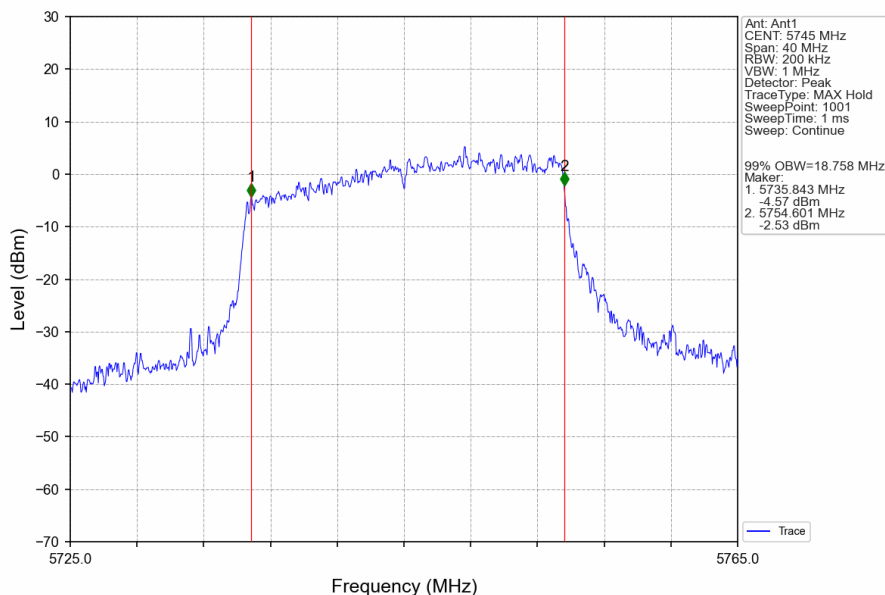
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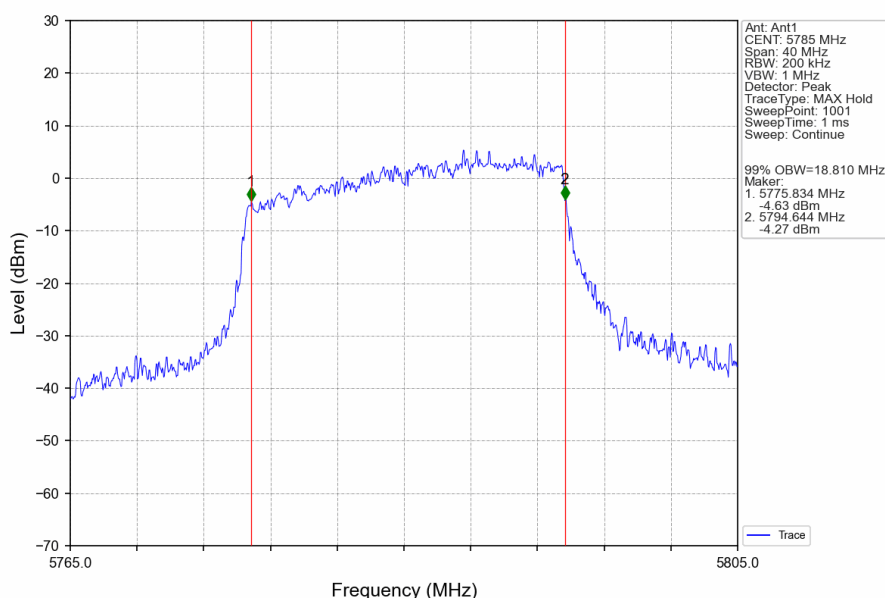
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802.11ax(HEW20)_MCH_5785MHz_SU_ / _Ant1_NTNV



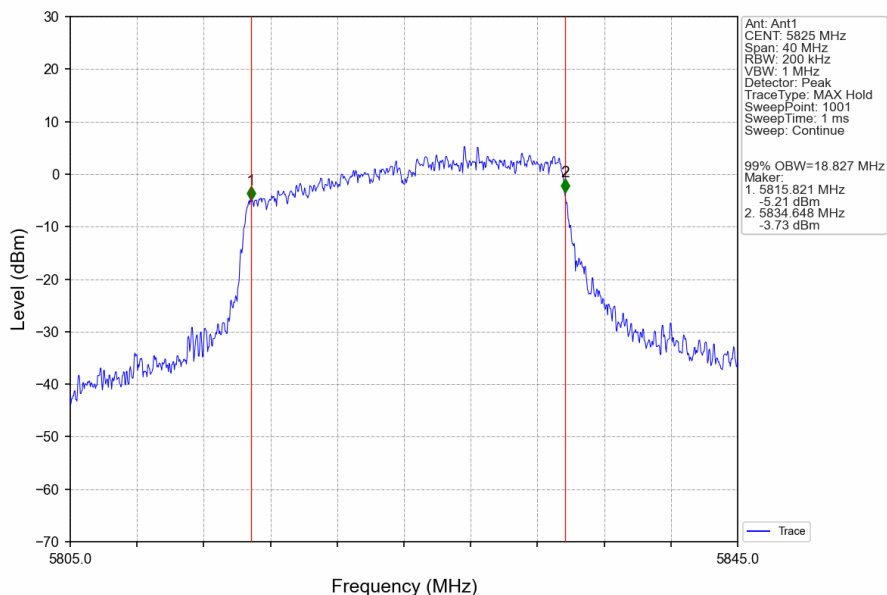
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802.11ax(HEW20)_HCH_5825MHz_SU_/_Ant1_NTNV



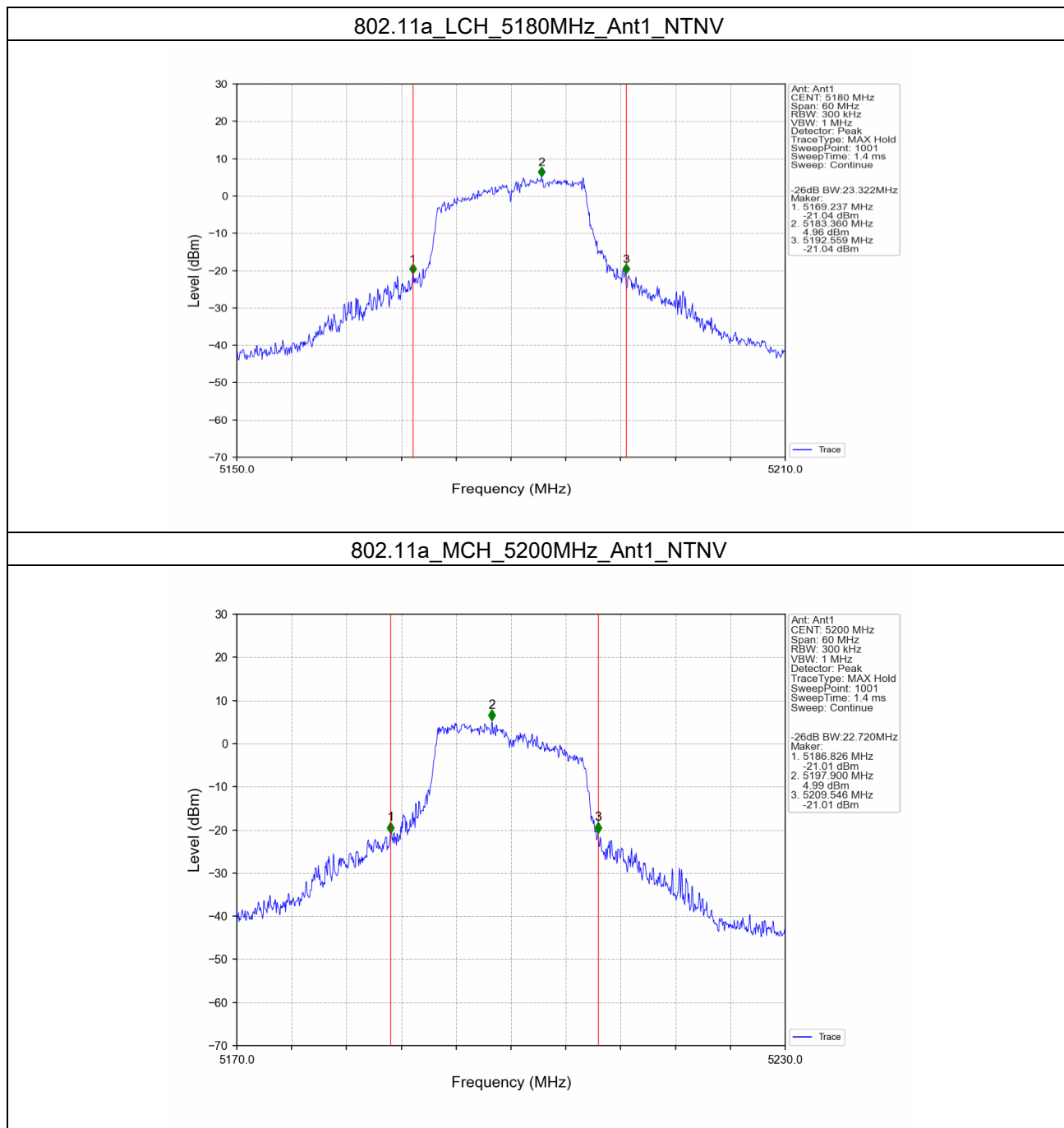
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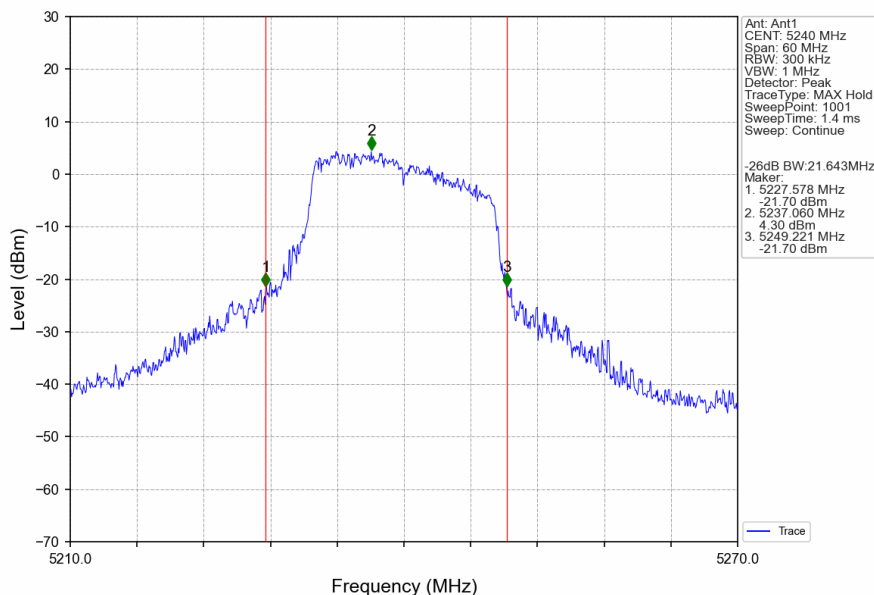
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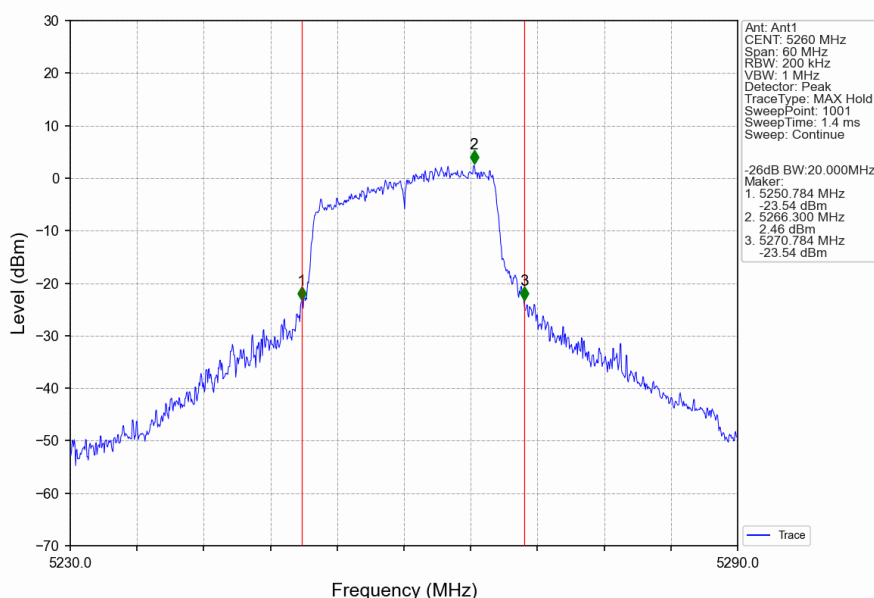
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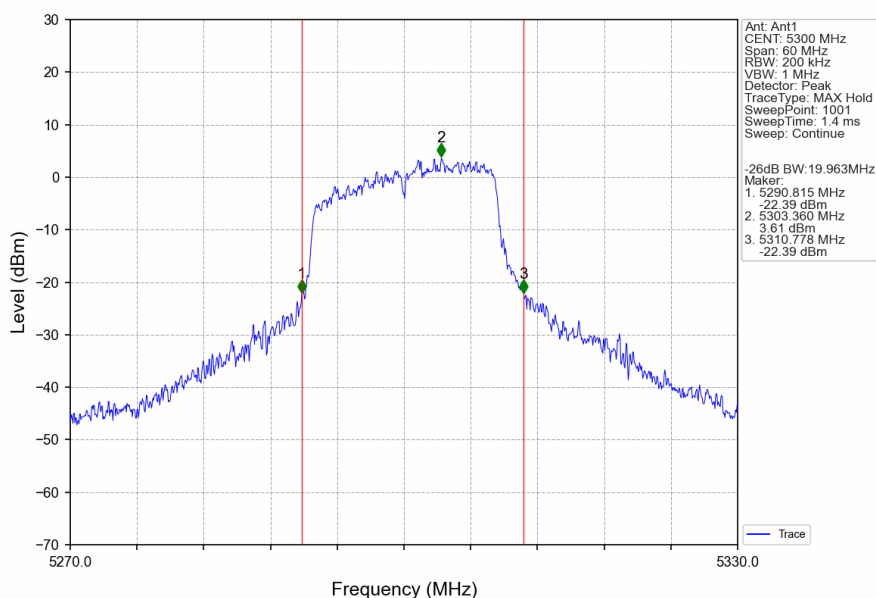
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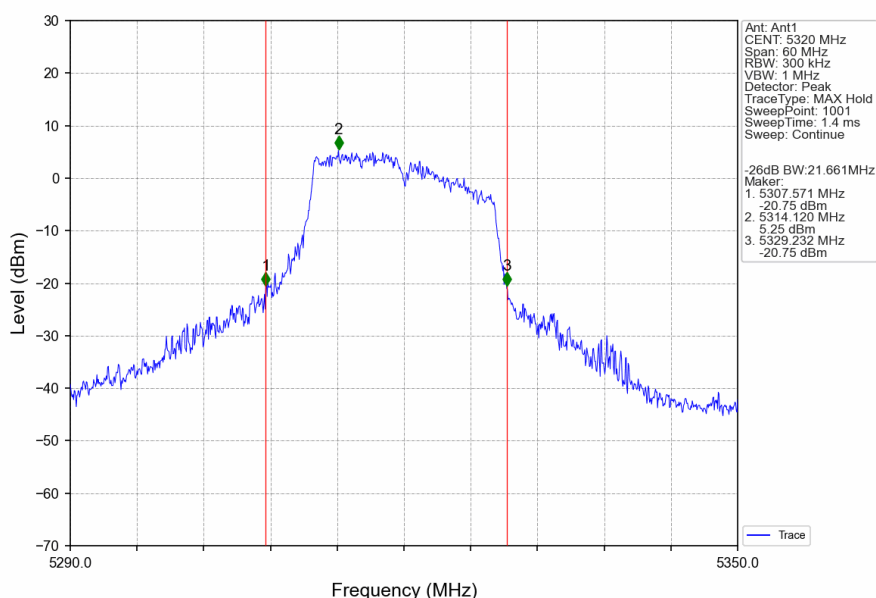
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802.11a_MCH_5300MHz_Ant1_NTNV



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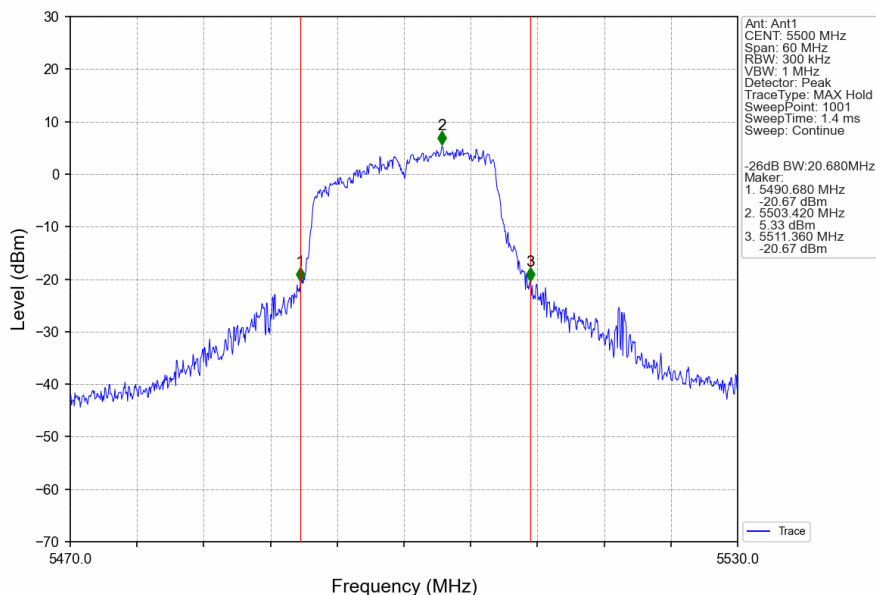


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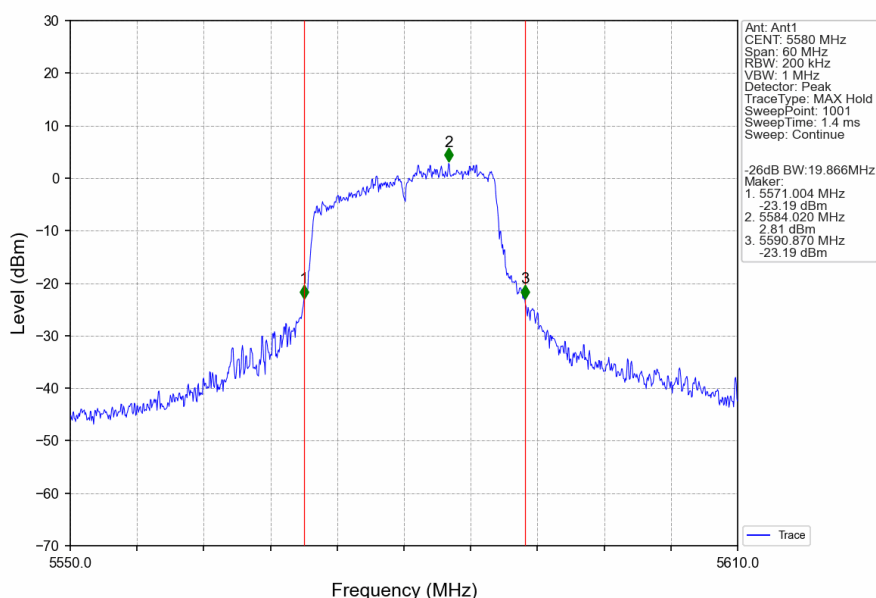
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802.11a_MCH_5580MHz_Ant1_NTNV



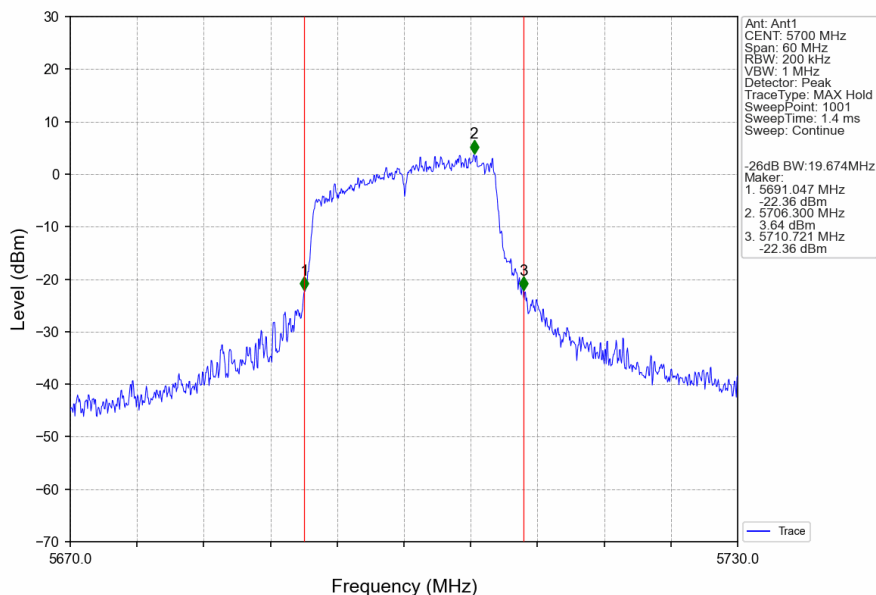
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802.11a_HCH_5700MHz_Ant1_NTNV



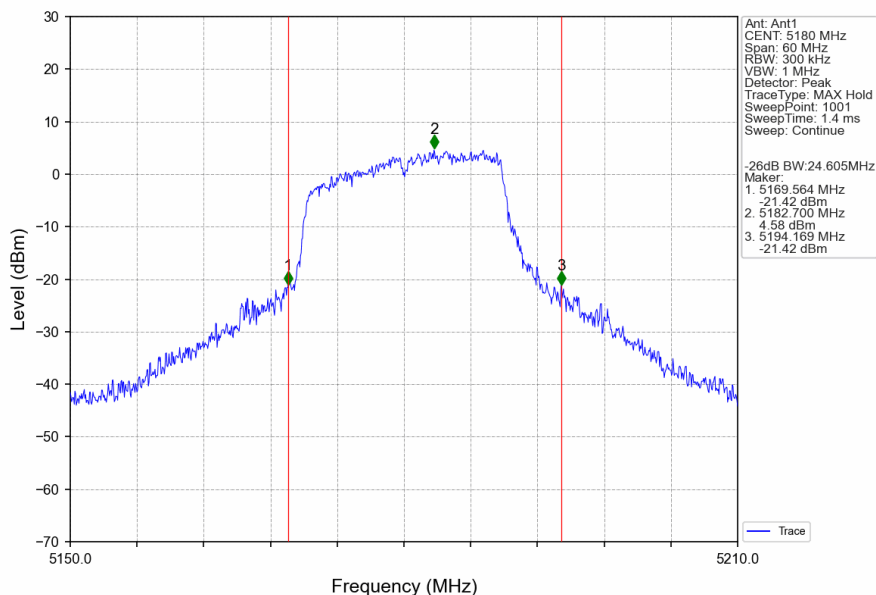
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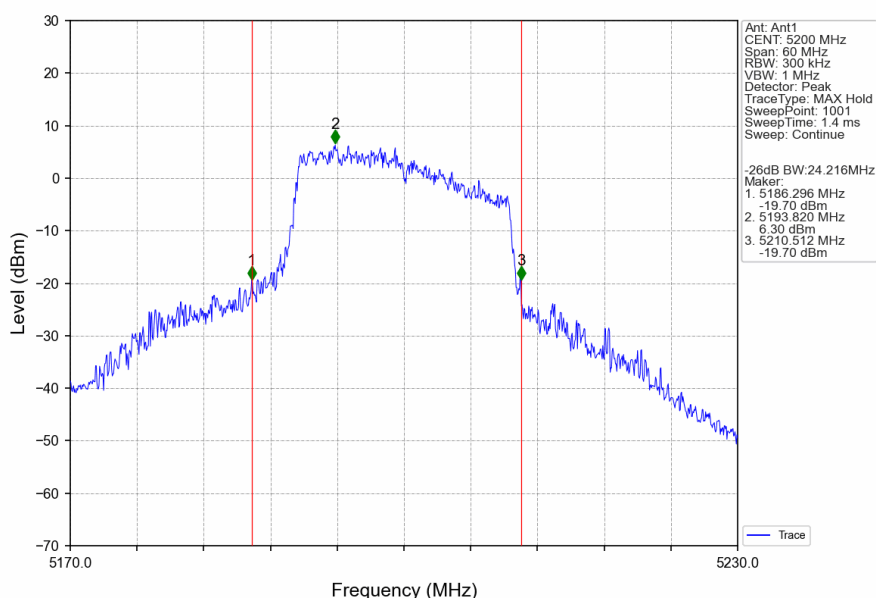
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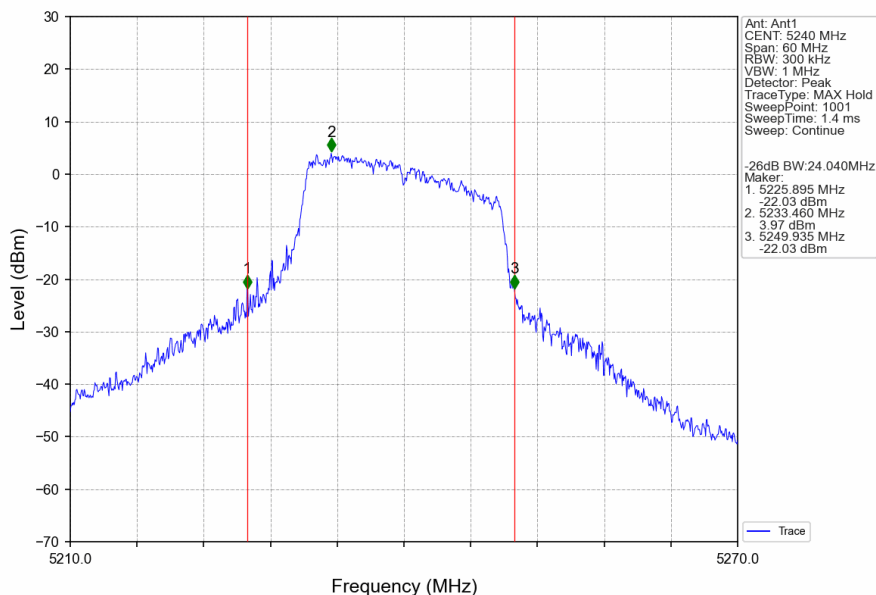


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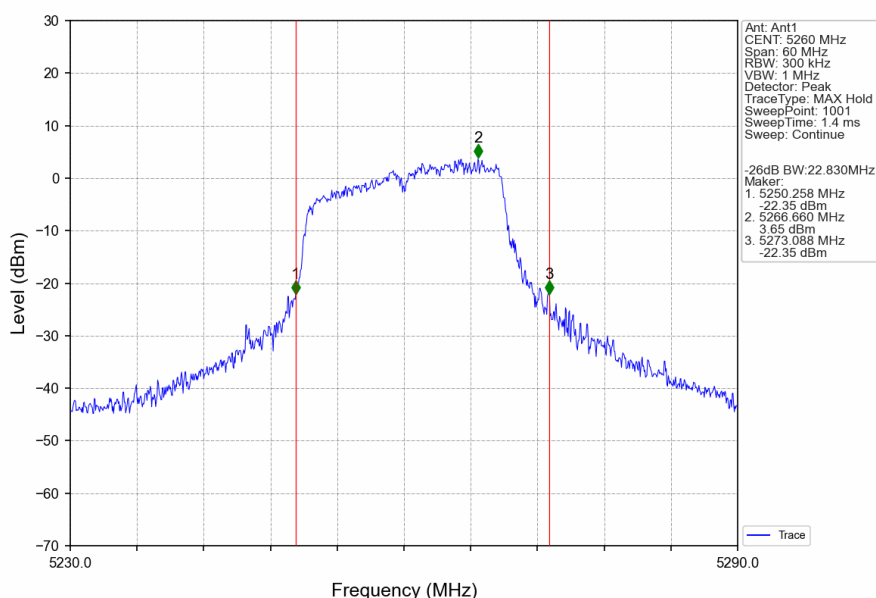
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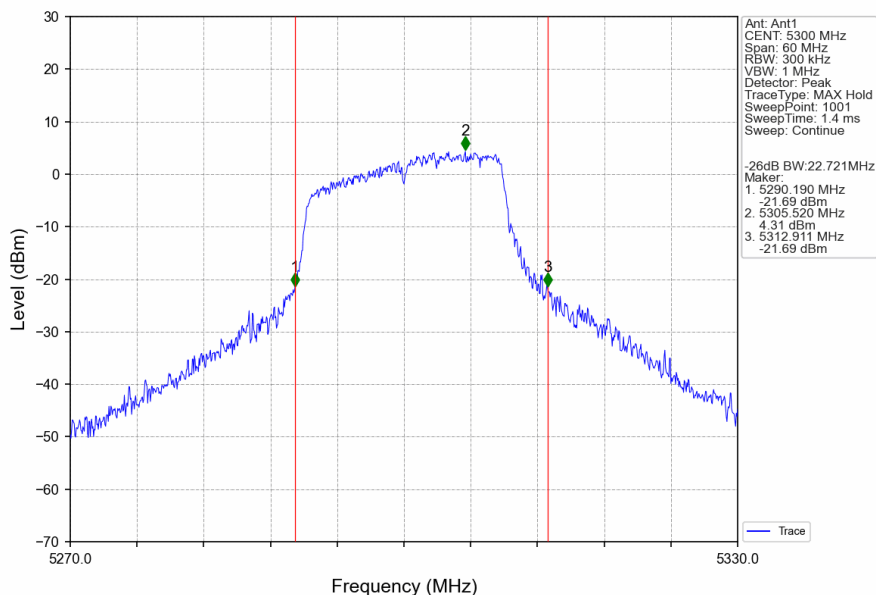
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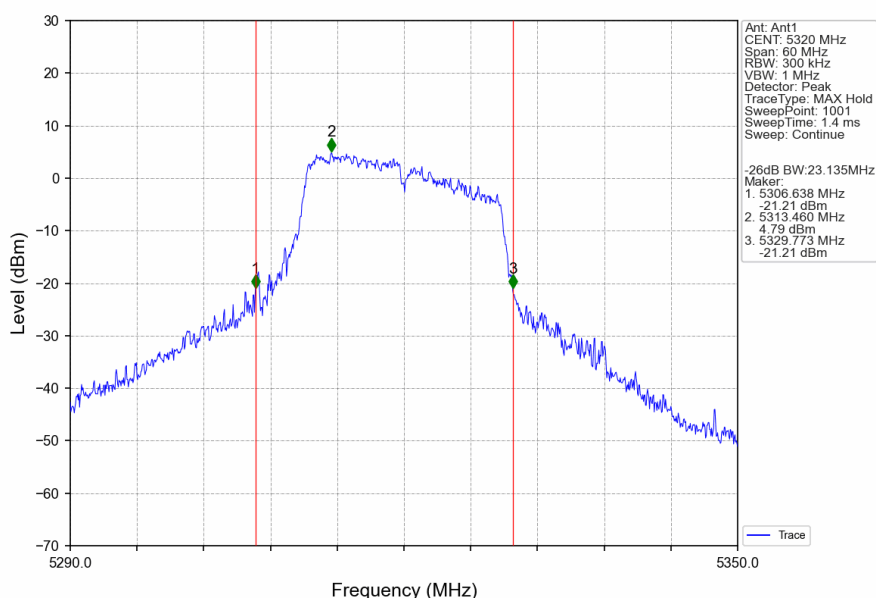
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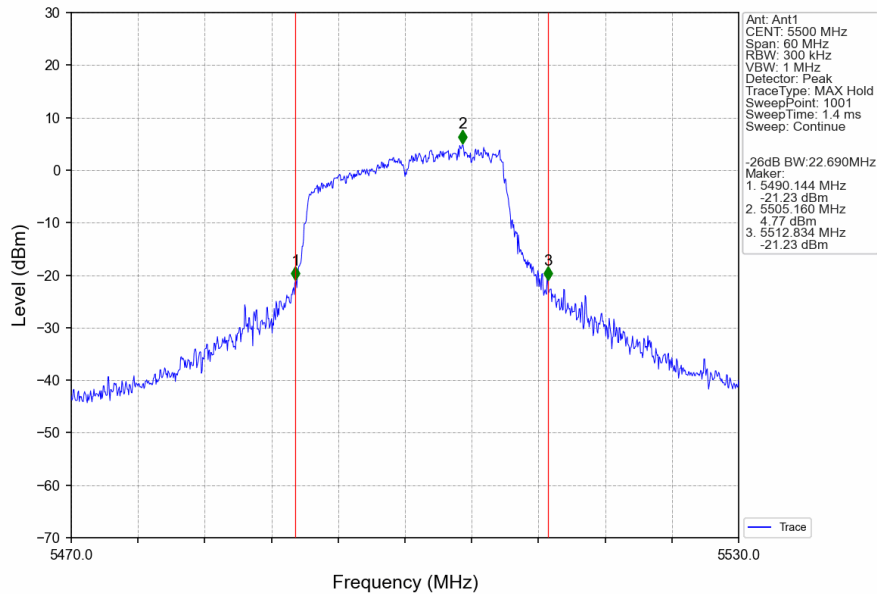
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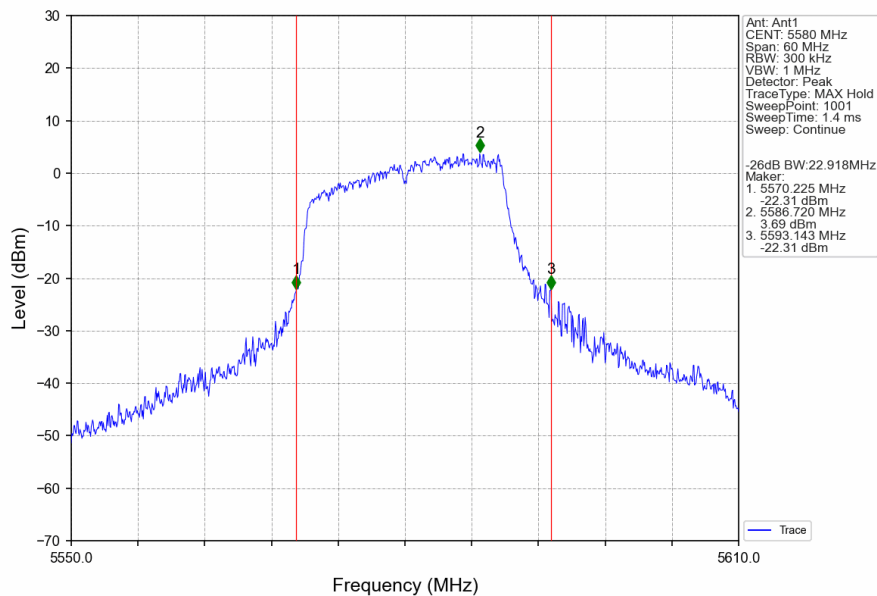
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802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



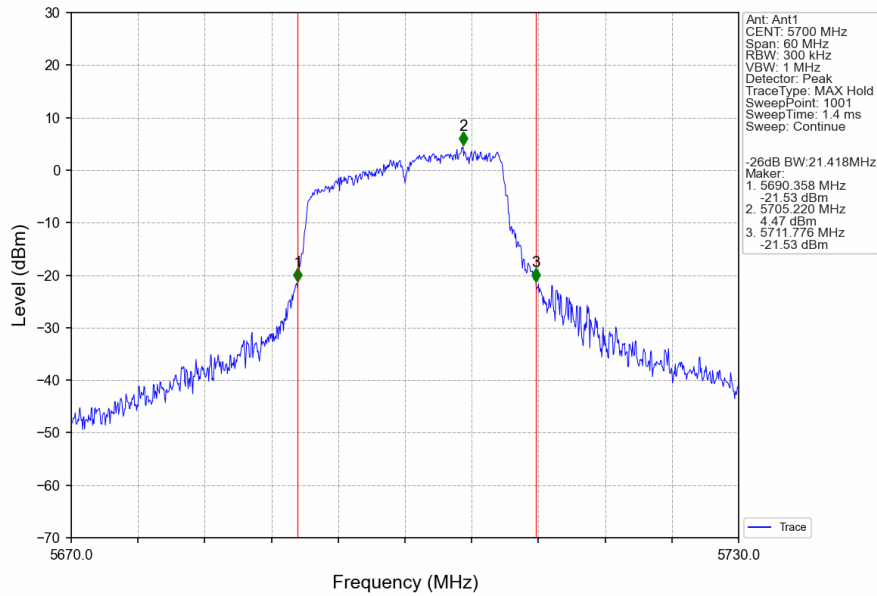
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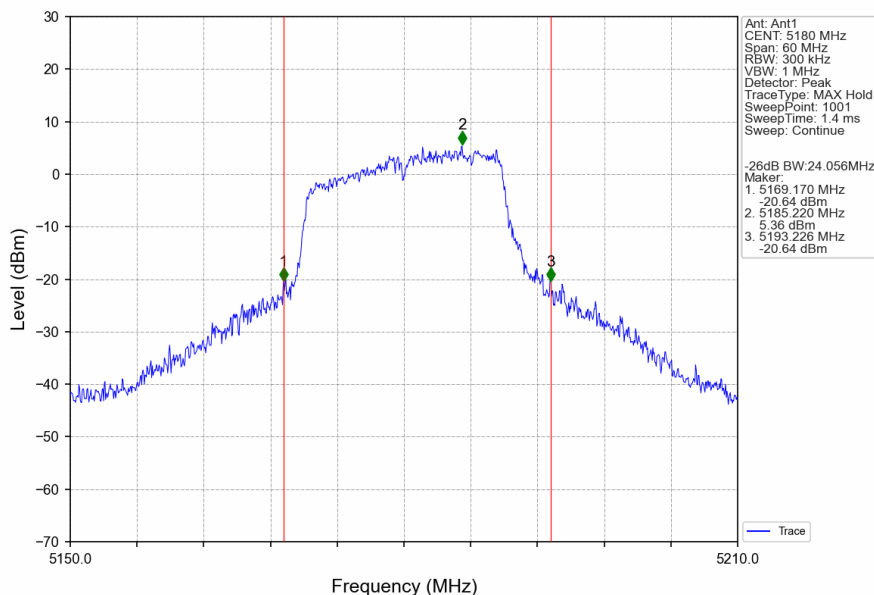
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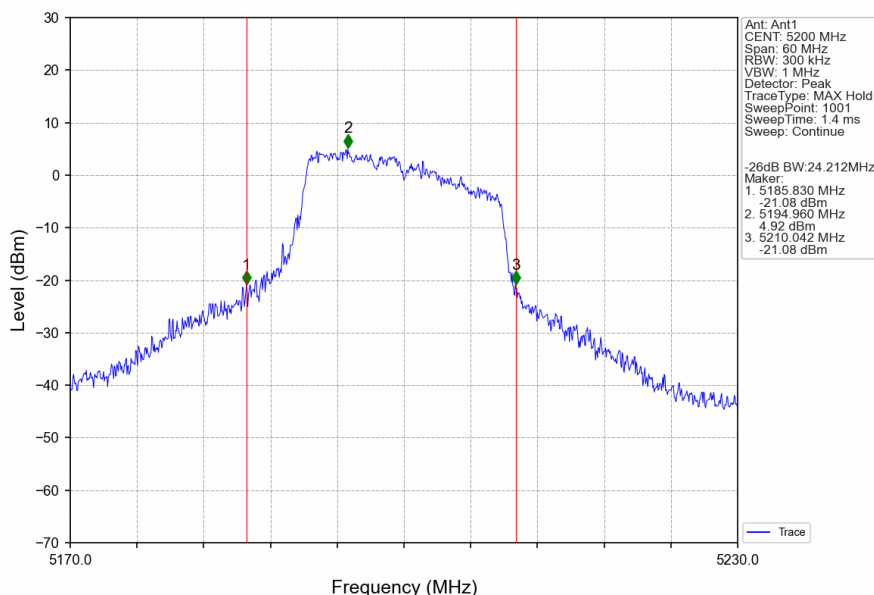
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



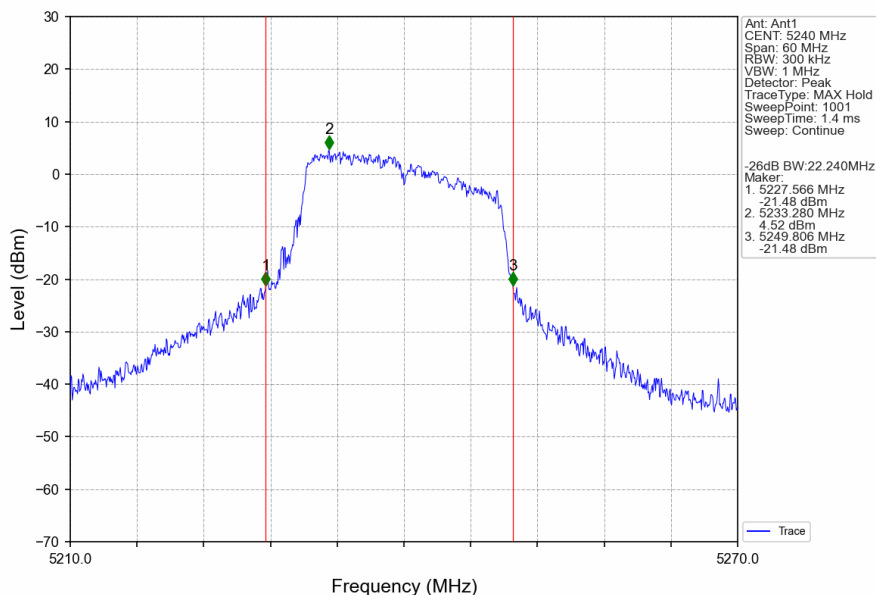
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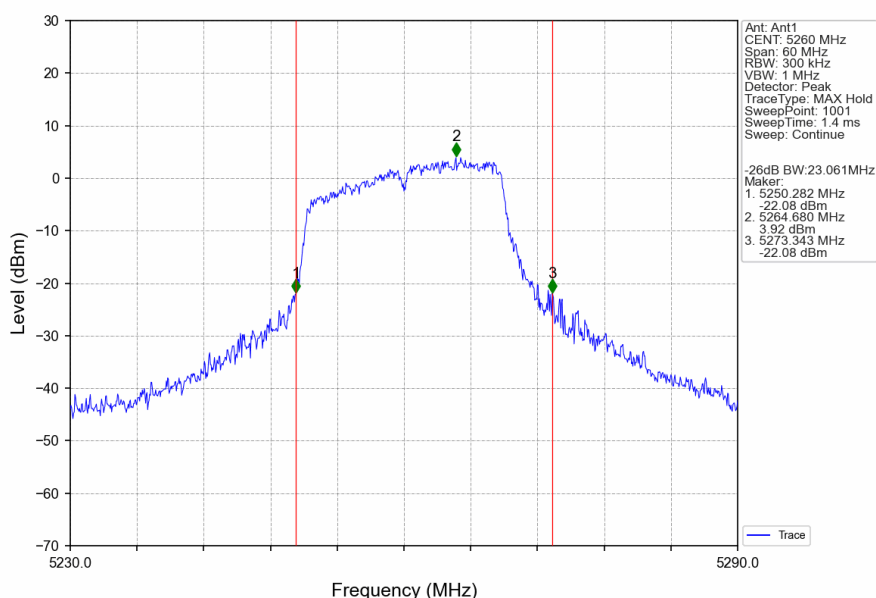
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802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



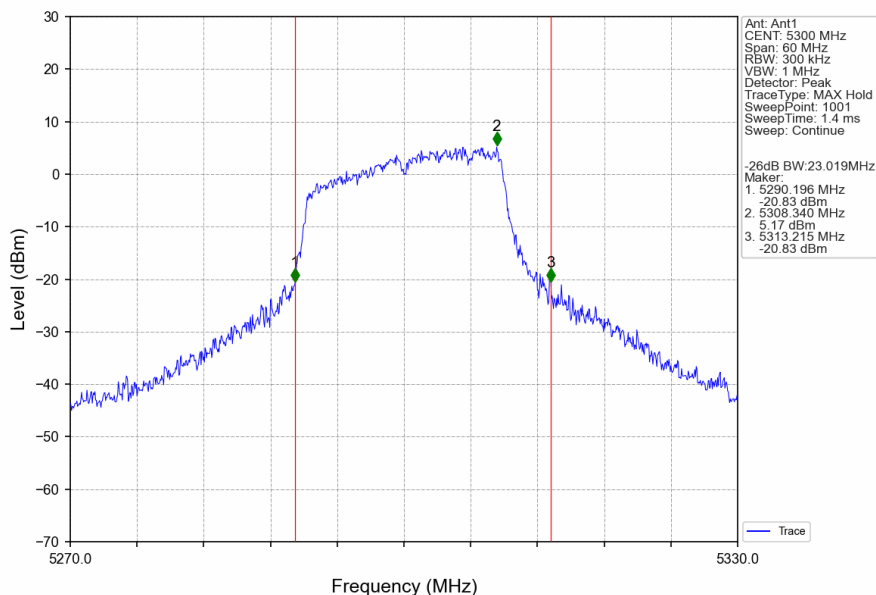
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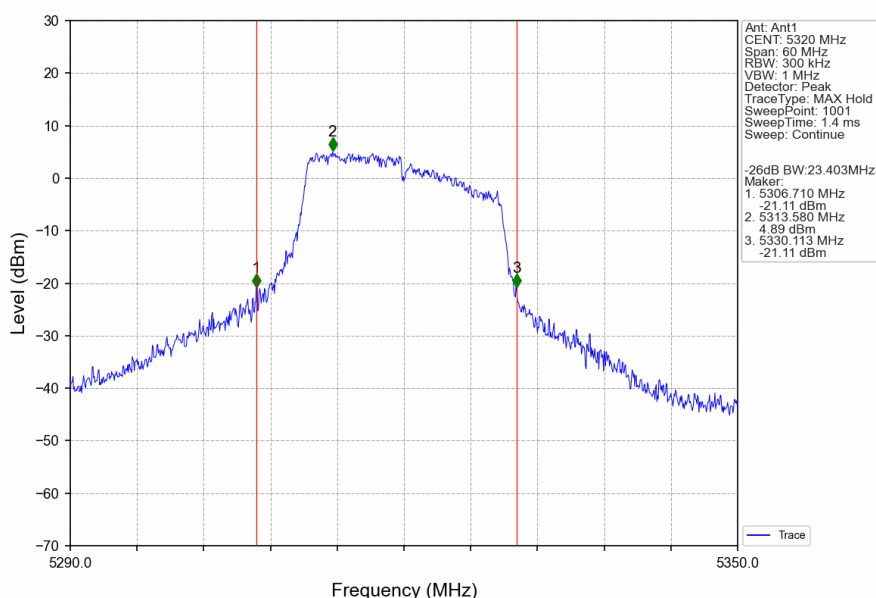
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802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



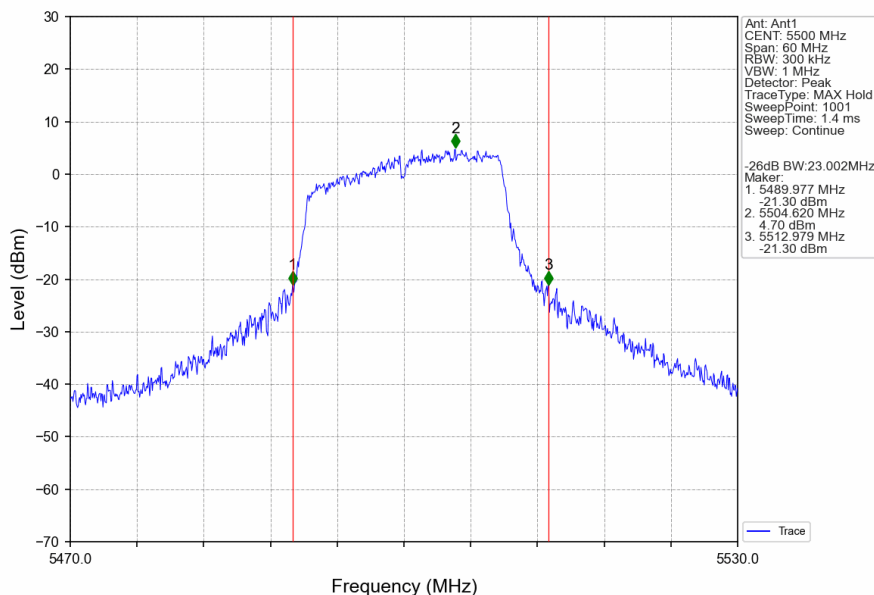
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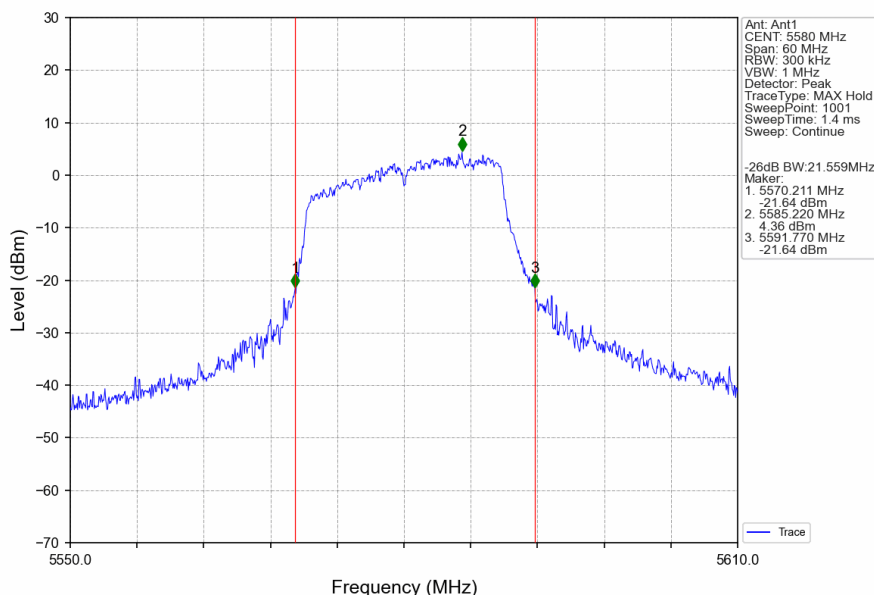
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802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



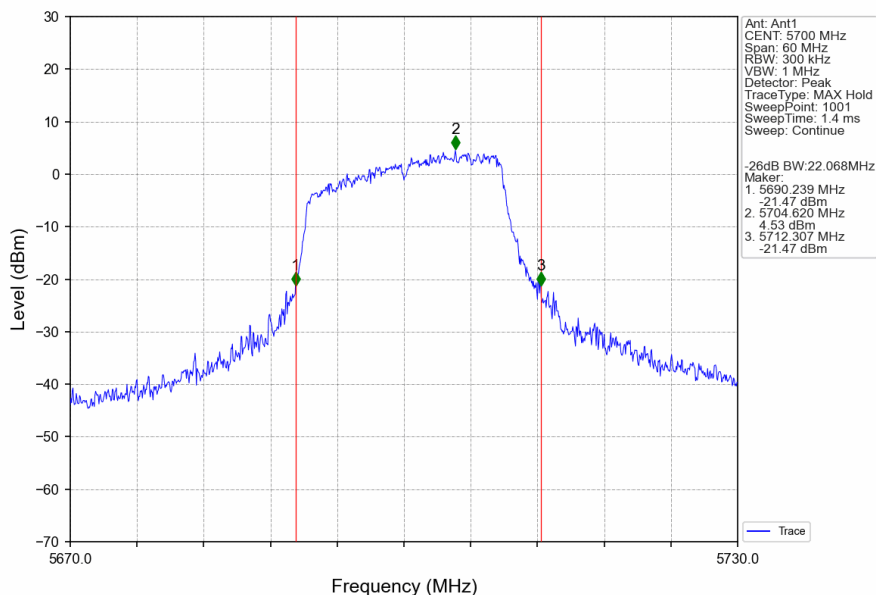
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802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



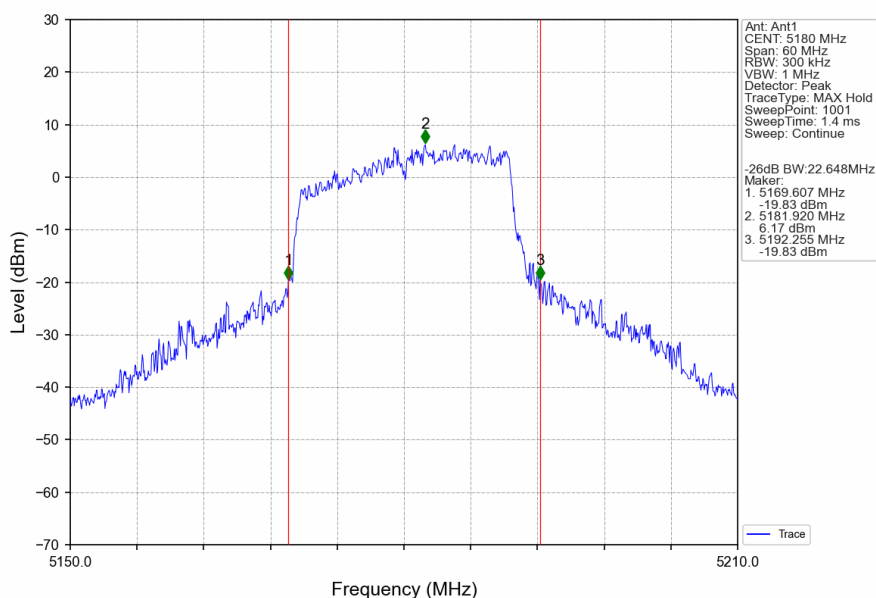
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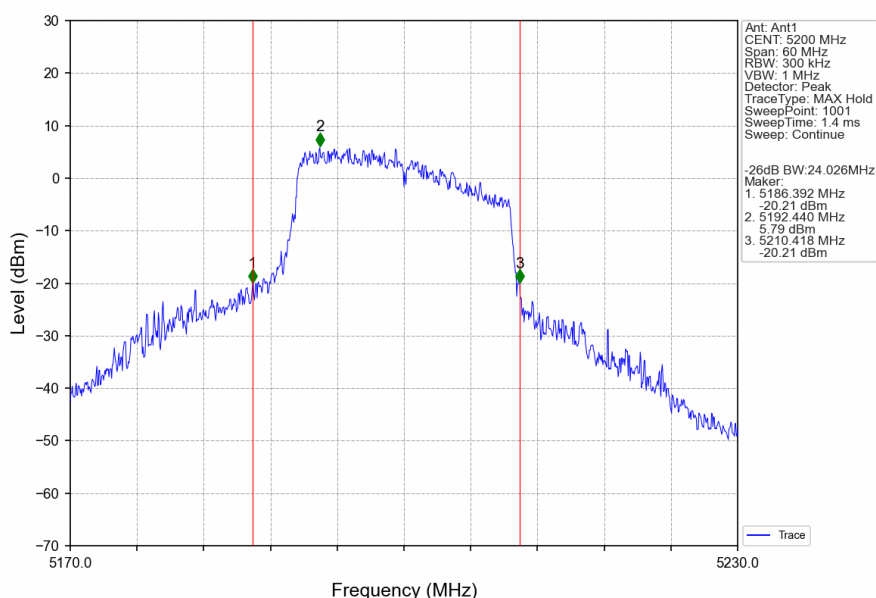
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802.11ax(HEW20)_LCH_5180MHz_SU_ / _Ant1_NTNV



802.11ax(HEW20)_MCH_5200MHz_SU_ / _Ant1_NTNV



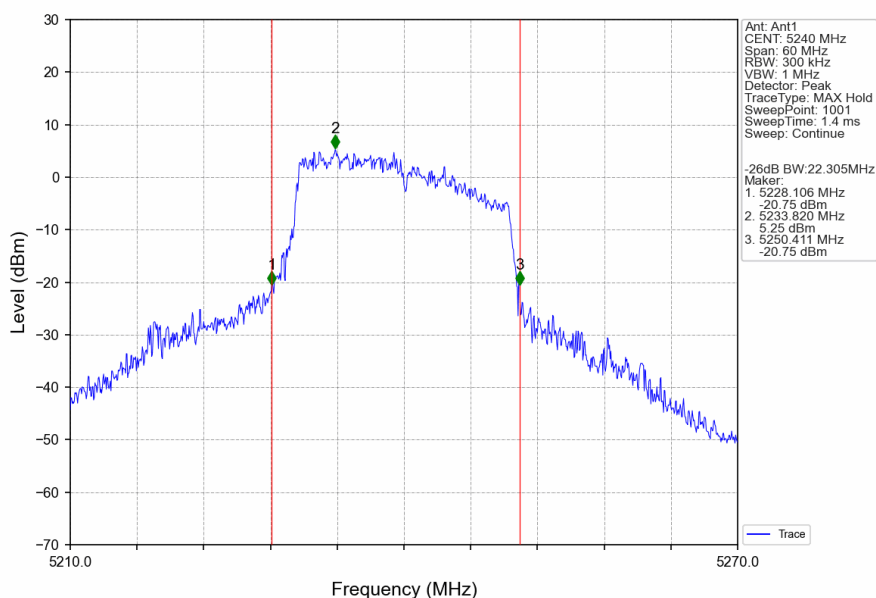
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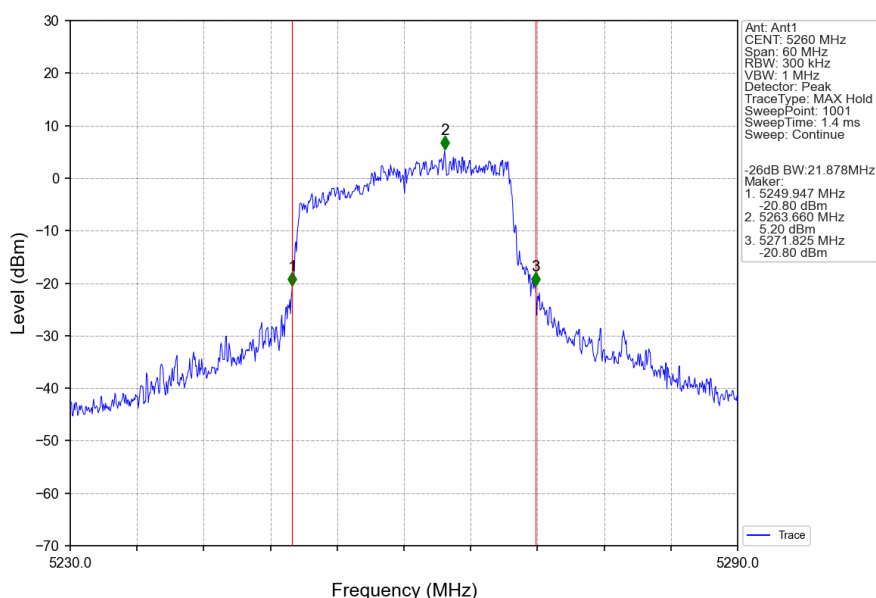
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802.11ax(HEW20)_HCH_5240MHz_SU_/_Ant1_NTNV



802.11ax(HEW20)_LCH_5260MHz_SU_/_Ant1_NTNV



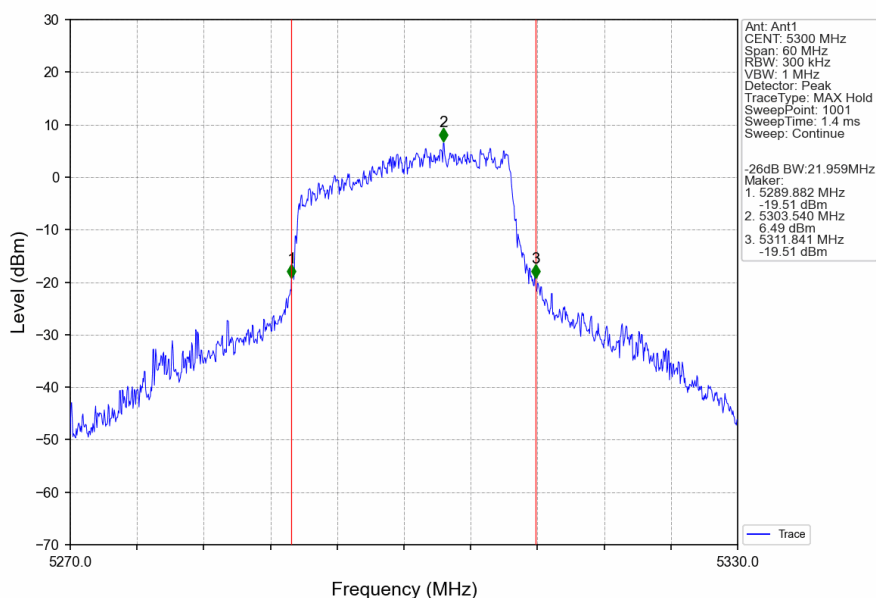
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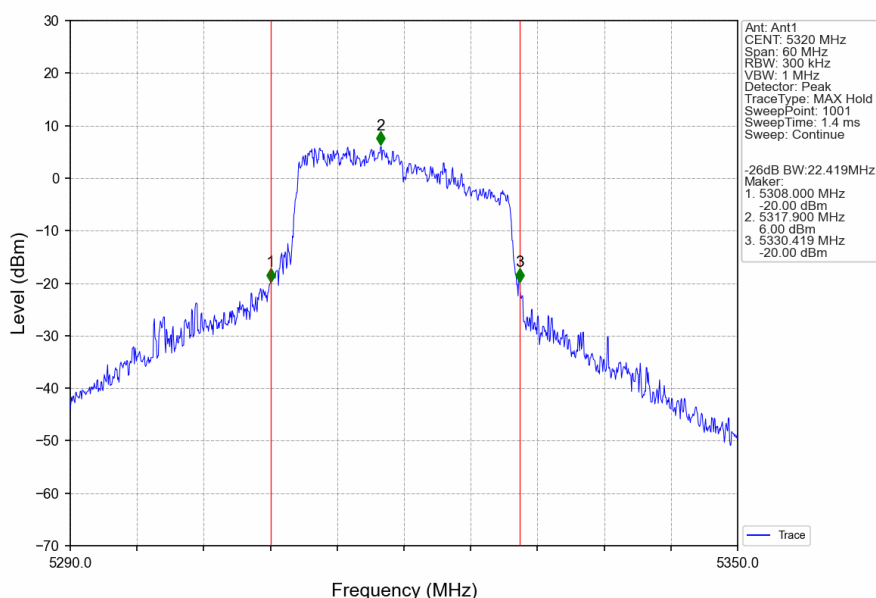
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802.11ax(HEW20)_HCH_5320MHz_SU_/_Ant1_NTNV



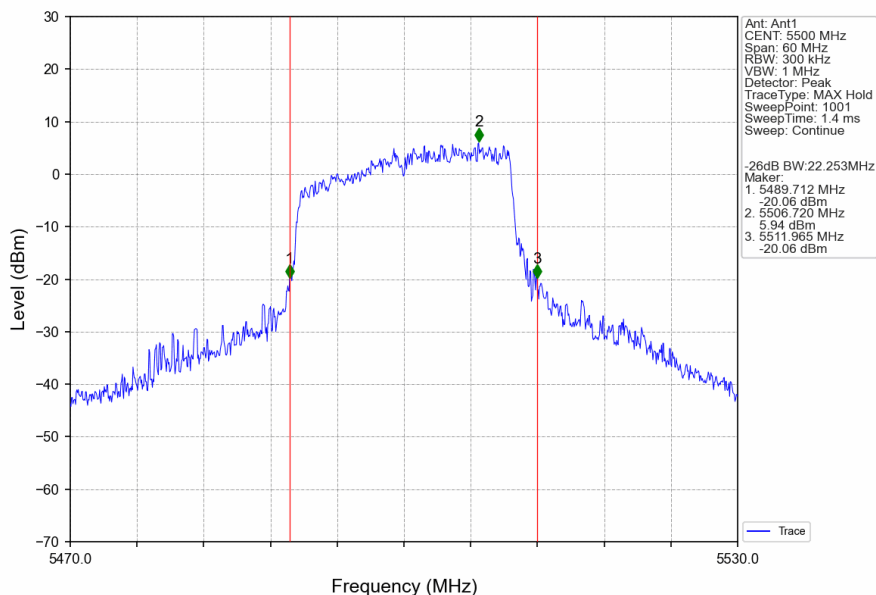
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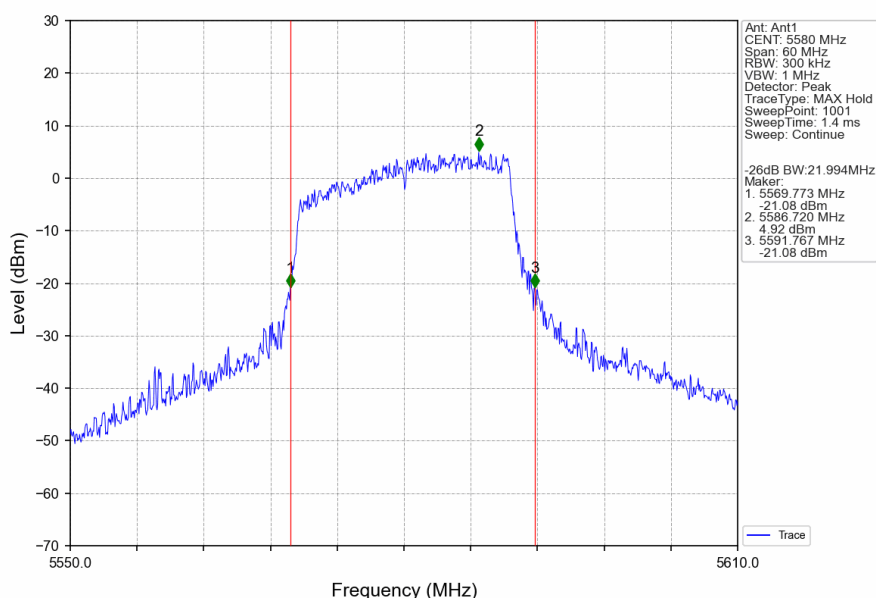
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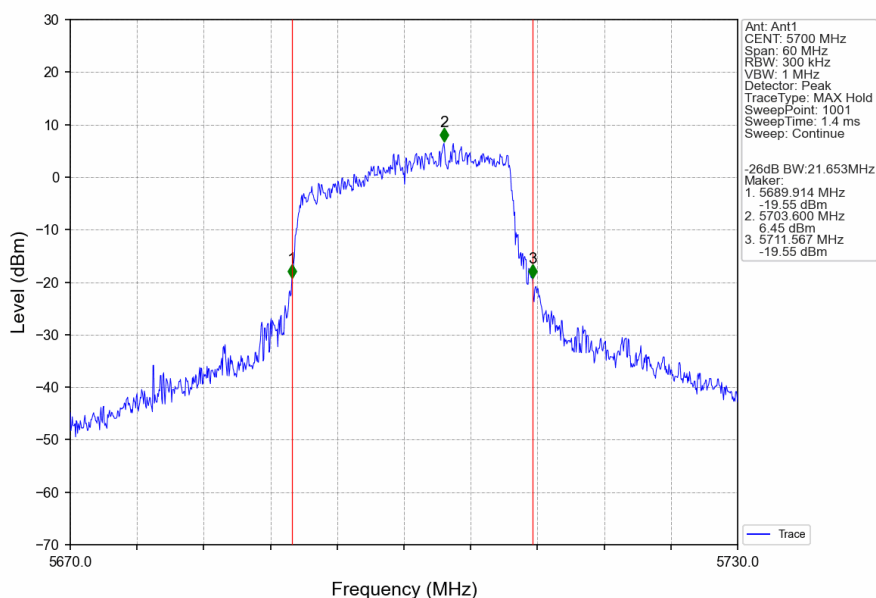
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802.11ax(HEW20)_MCH_5580MHz_SU_/_Ant1_NTNV



802.11ax(HEW20)_HCH_5700MHz_SU_/_Ant1_NTNV



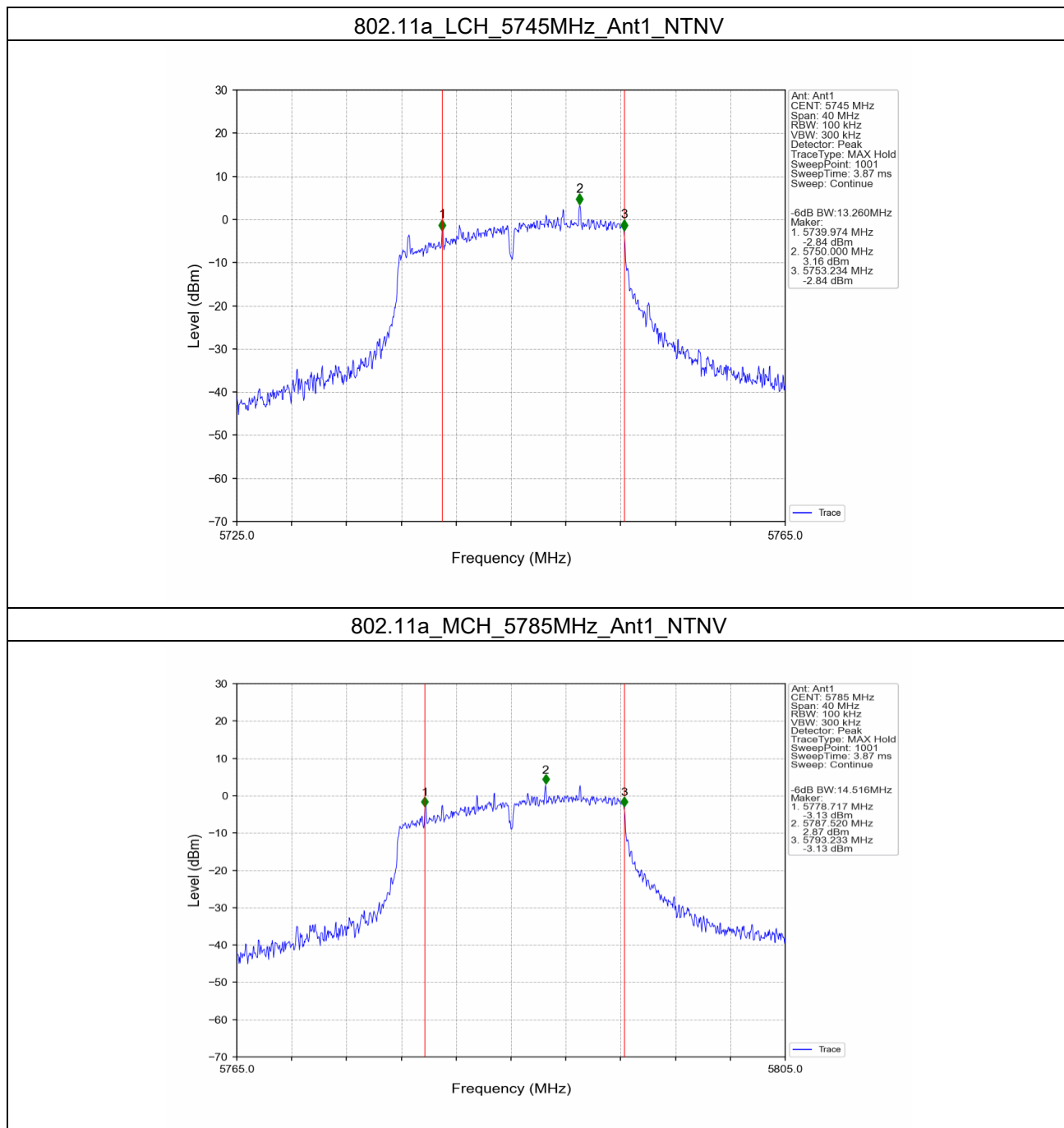
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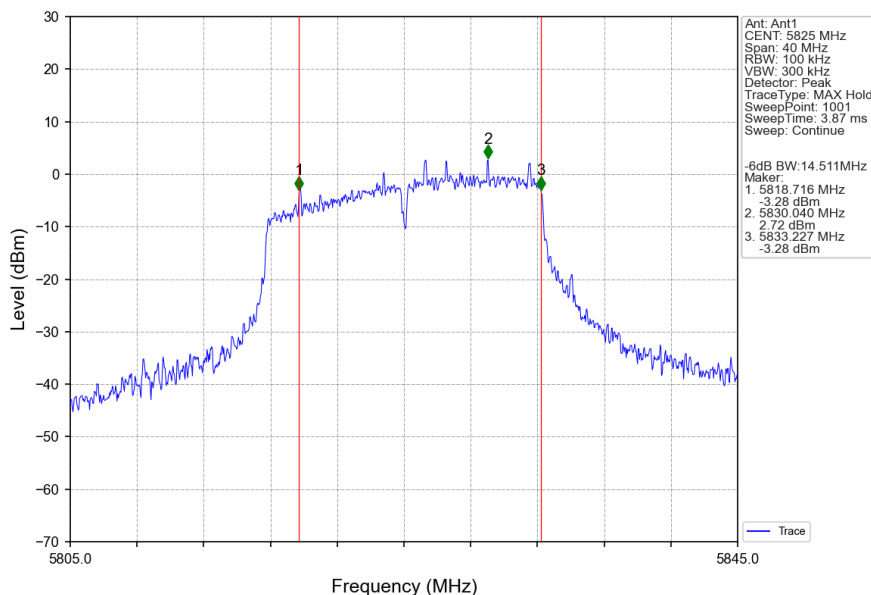
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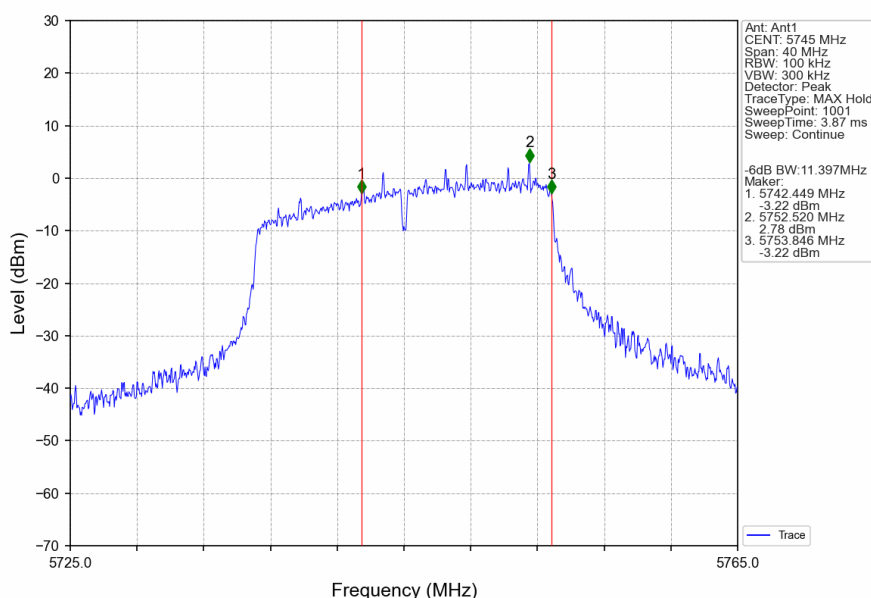
2.2.3 6dB BW



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802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



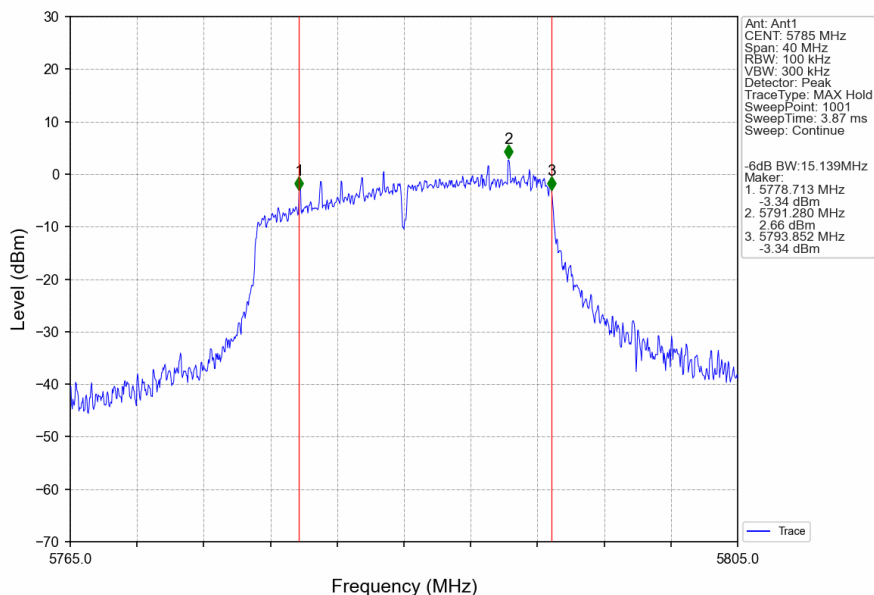
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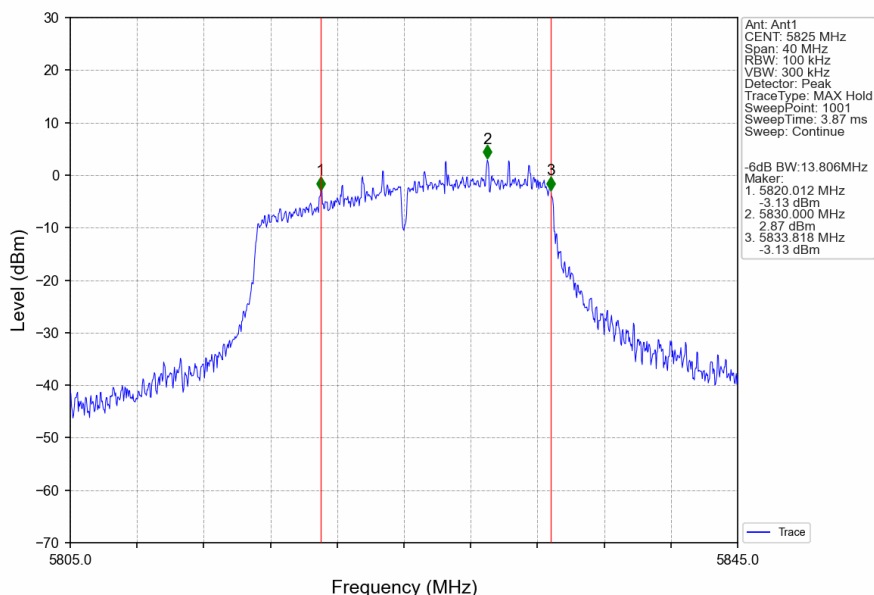
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802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



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