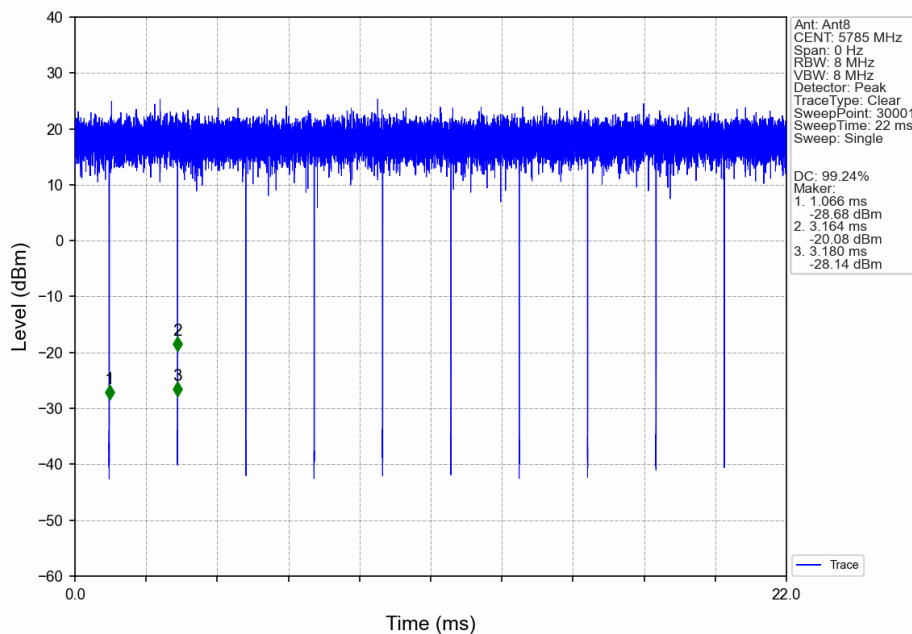
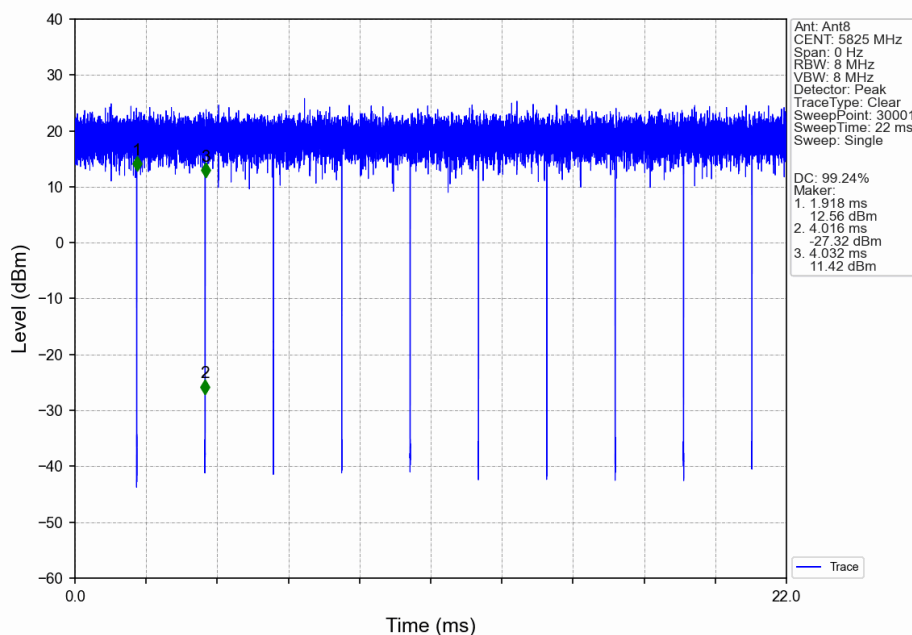


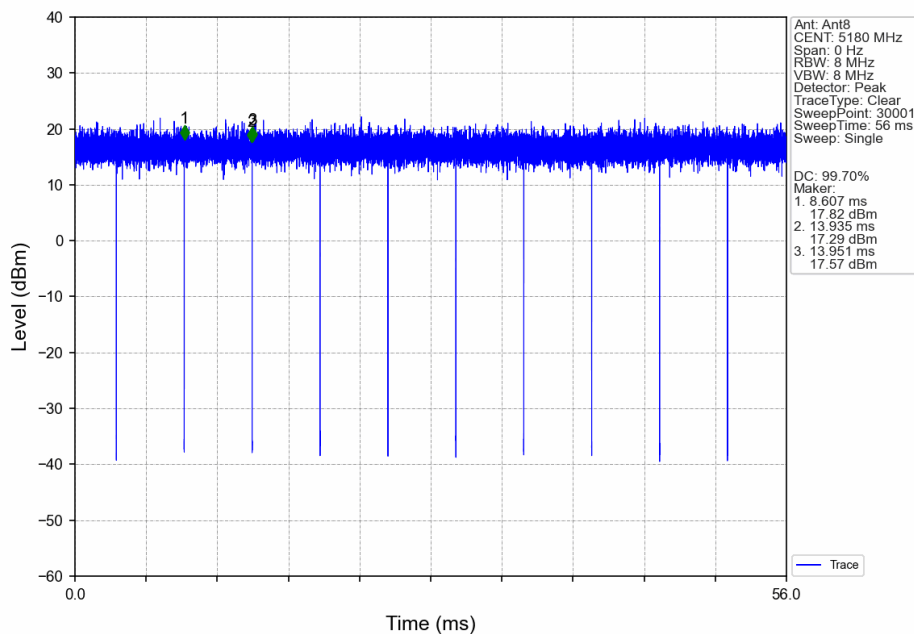
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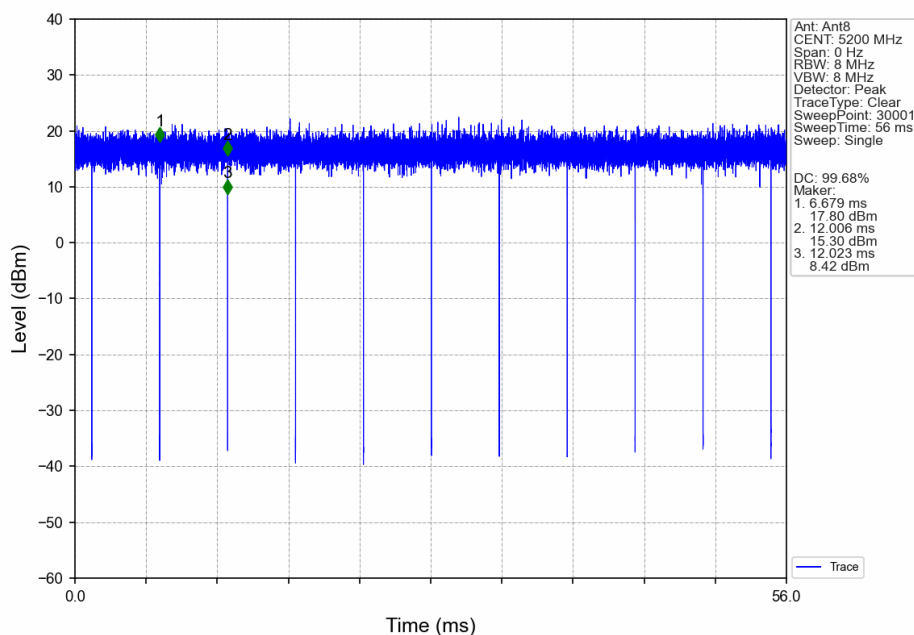
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802.11n(HT20) LCH_5180MHz_Ant8_NTNV



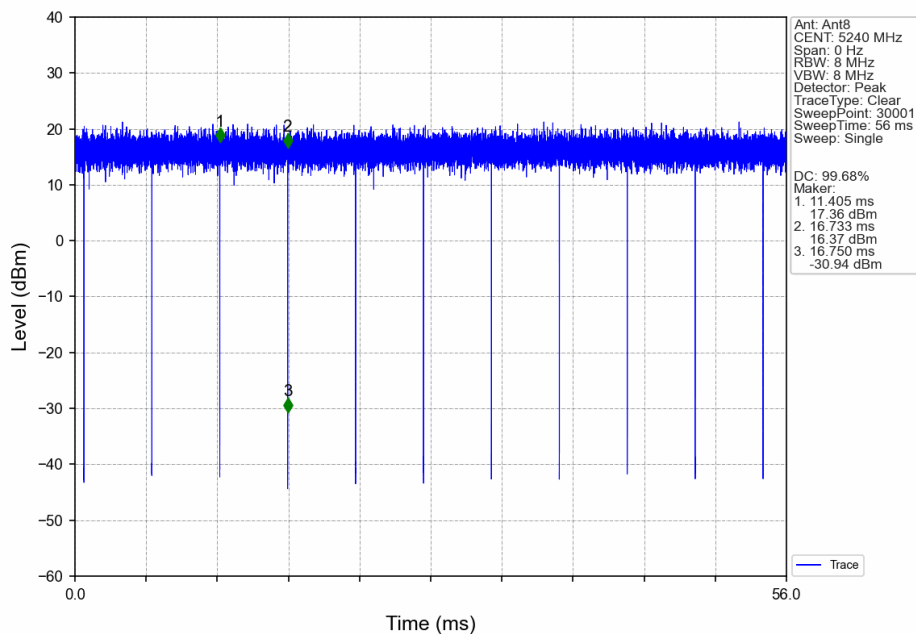
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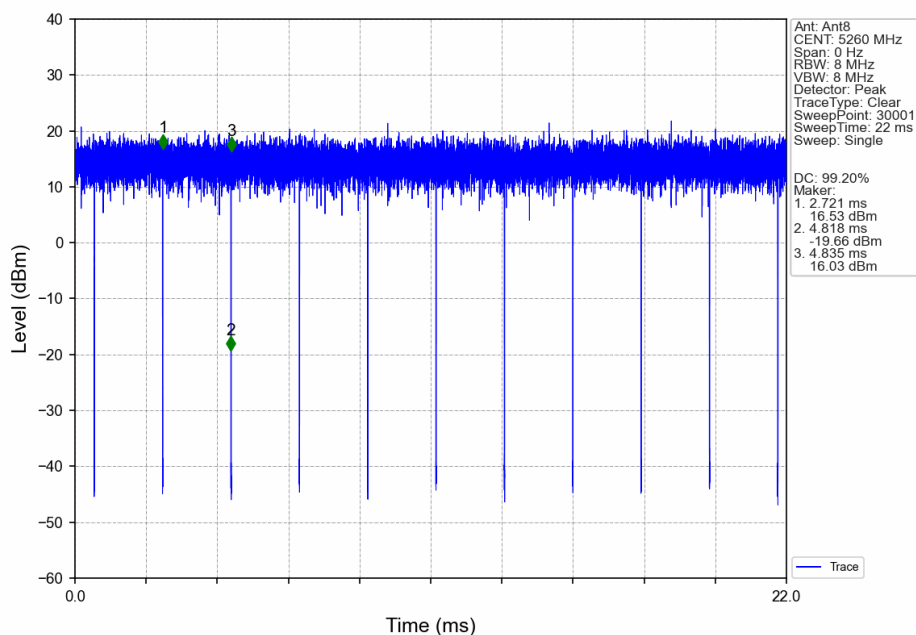
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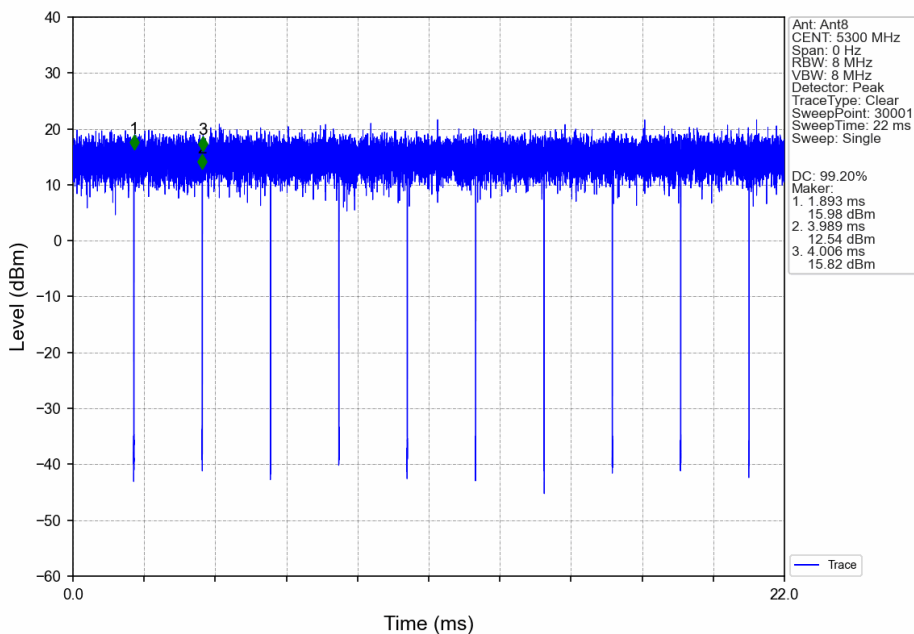
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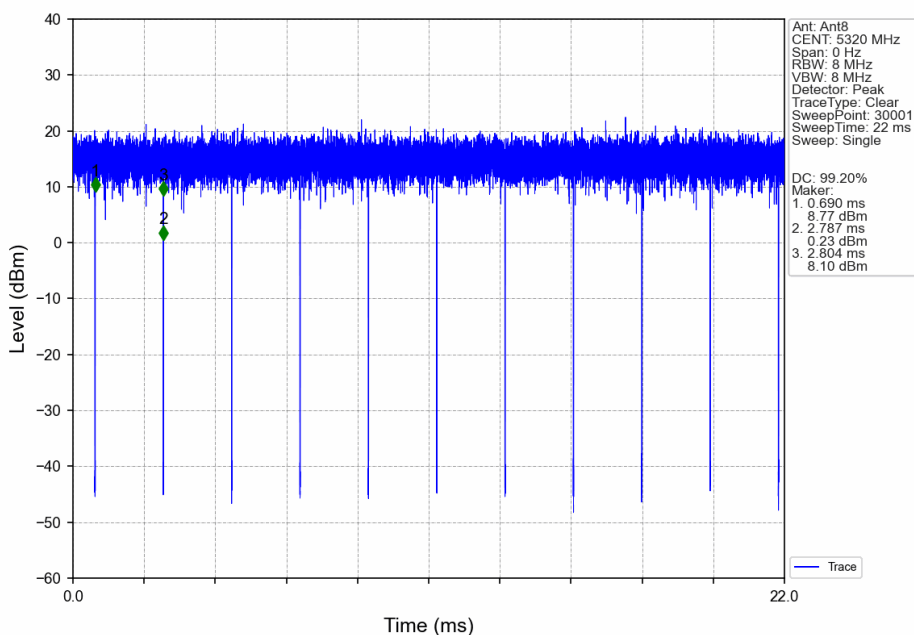
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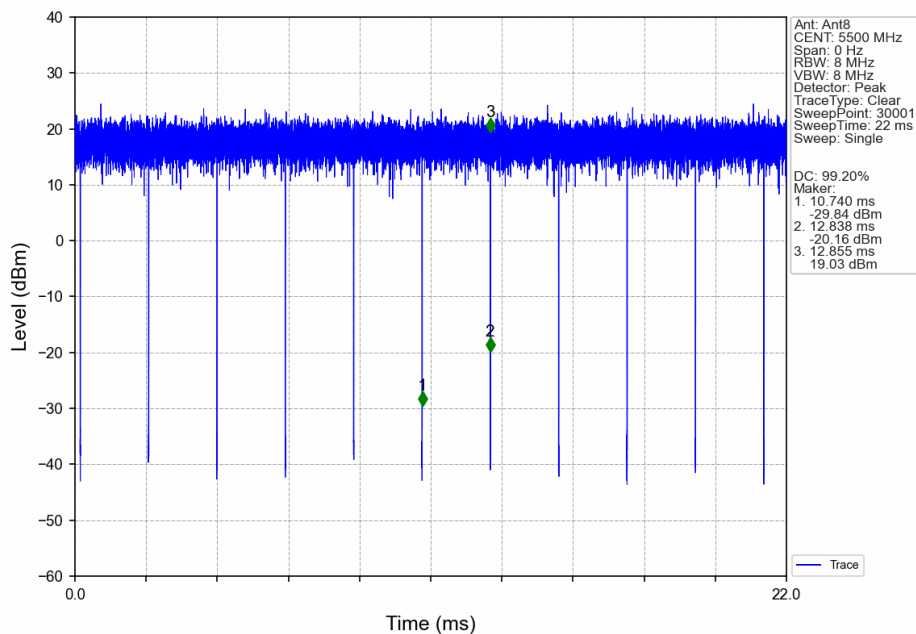
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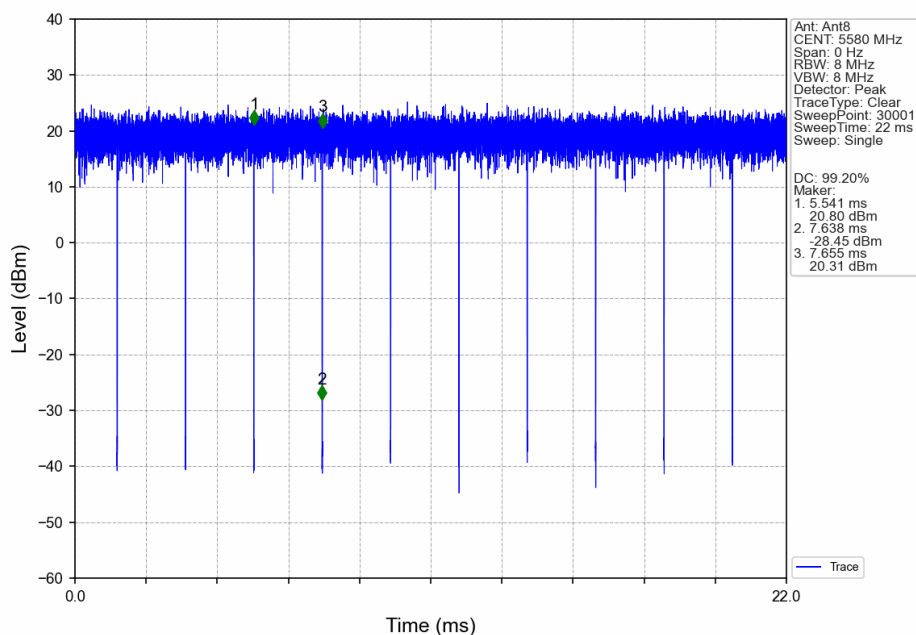
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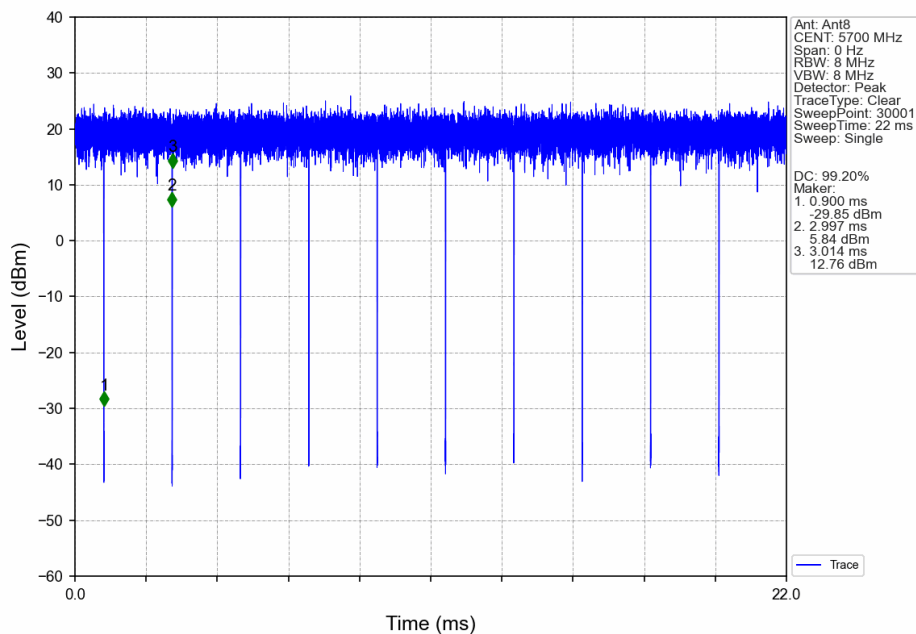
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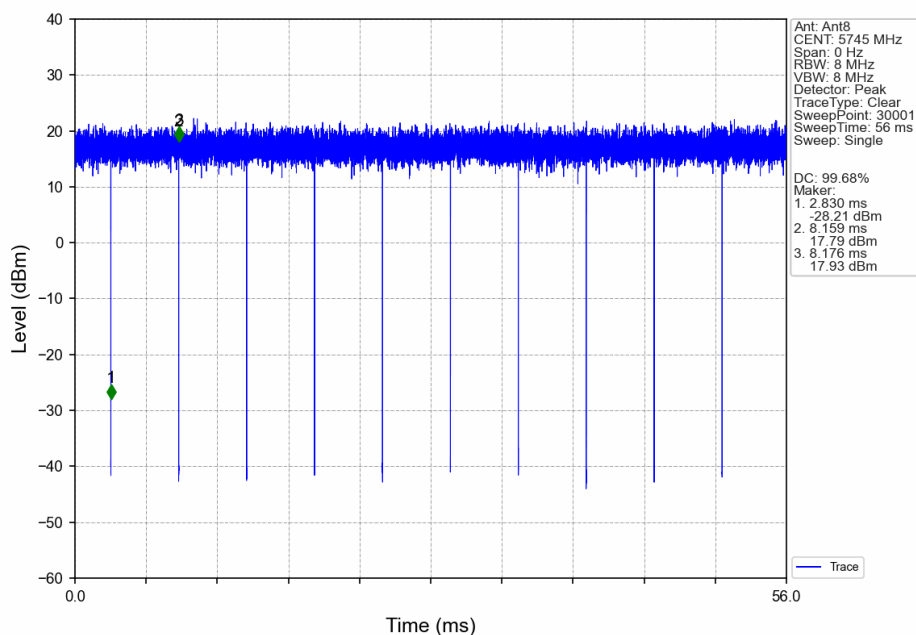
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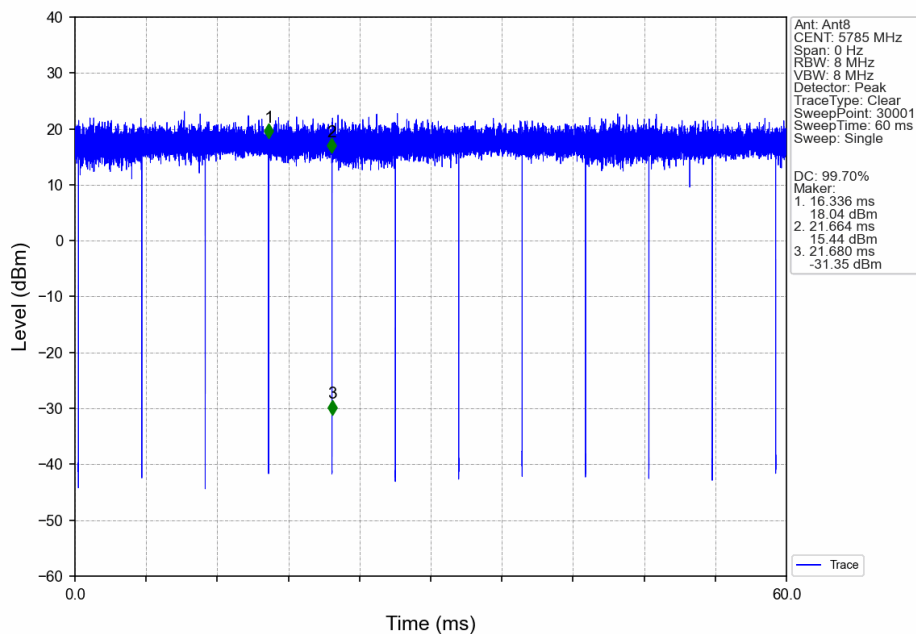
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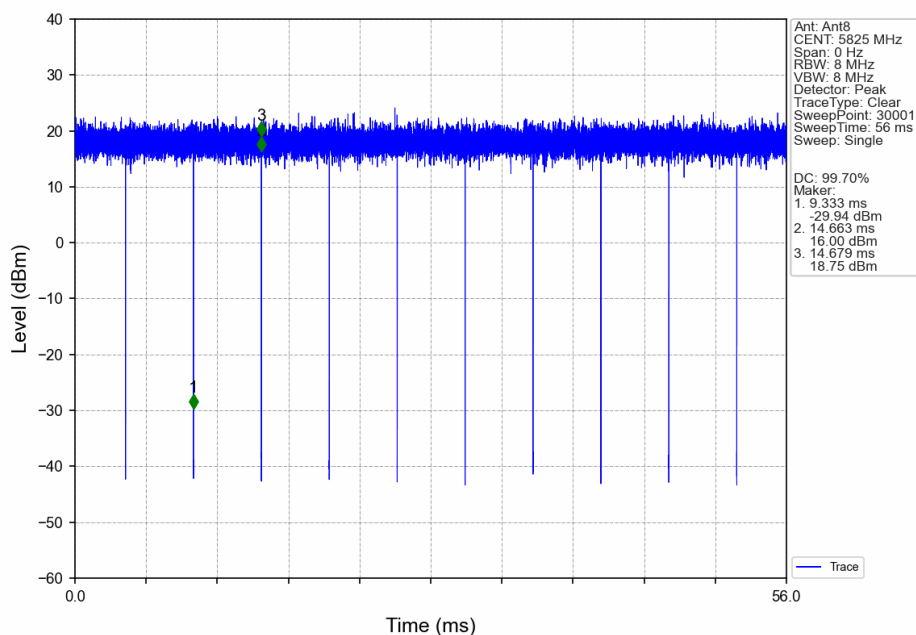
802.11n(HT20) LCH 5745MHz Ant8_NTNV



802.11n(HT20)_MCH_5785MHz_Ant8_NTNV



802.11n(HT20)_HCH_5825MHz_Ant8_NTNV



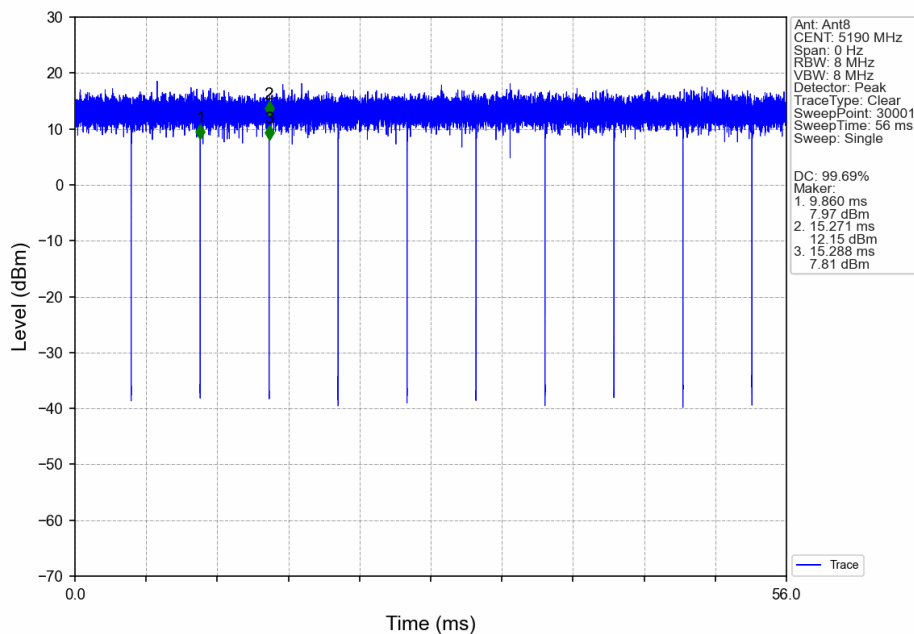
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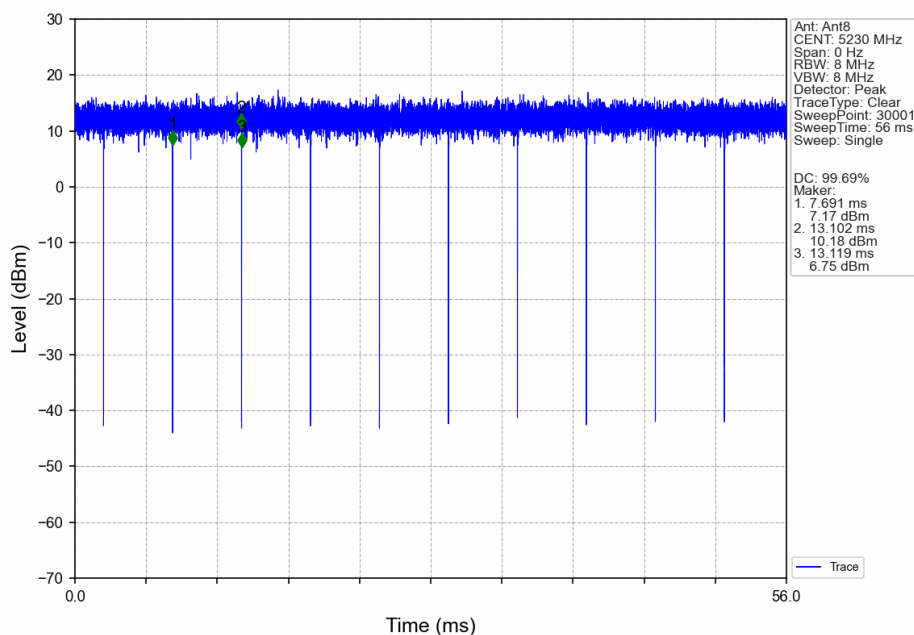
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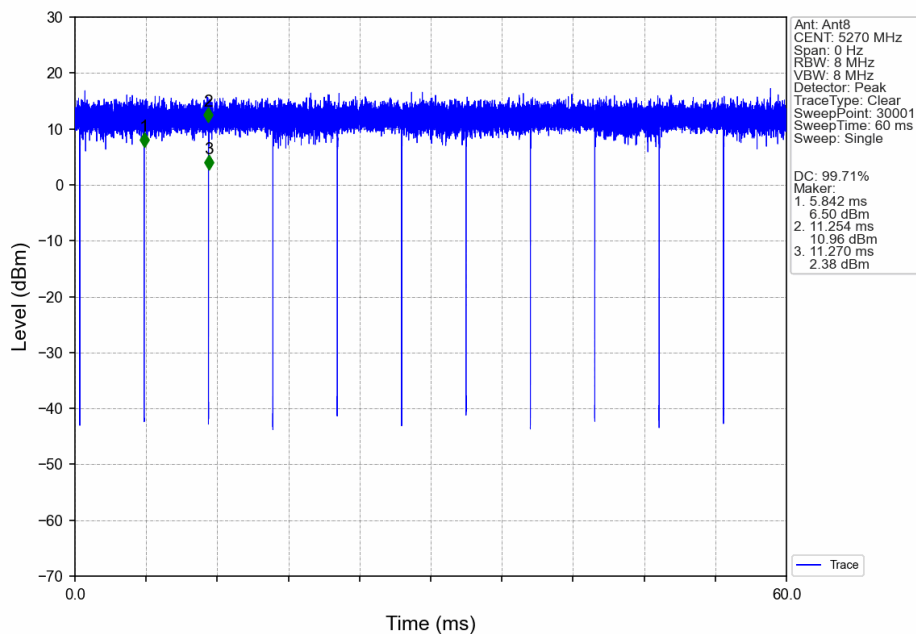
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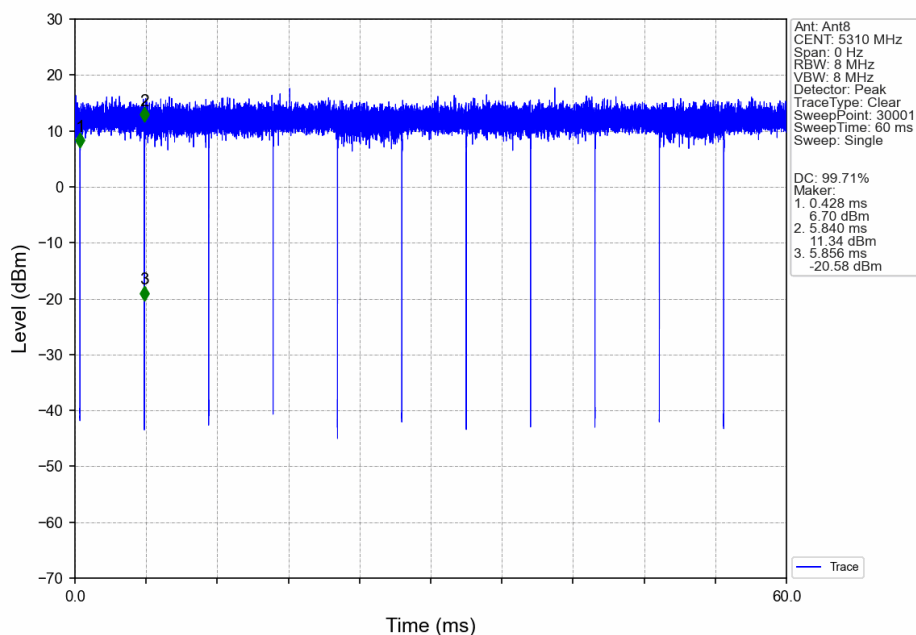
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802.11n(HT40) LCH 5270MHz_Ant8_NTNV



802.11n(HT40) HCH 5310MHz_Ant8_NTNV



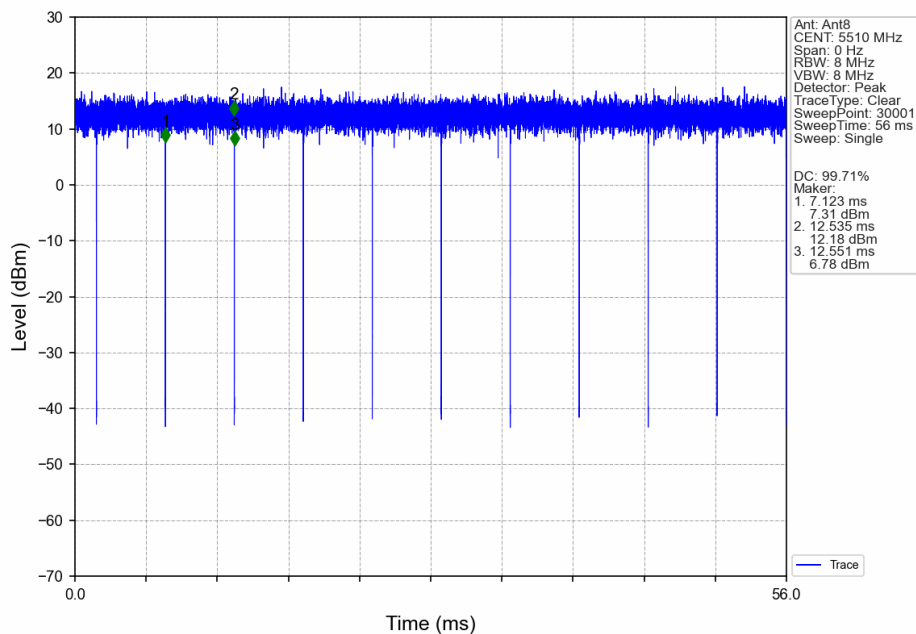
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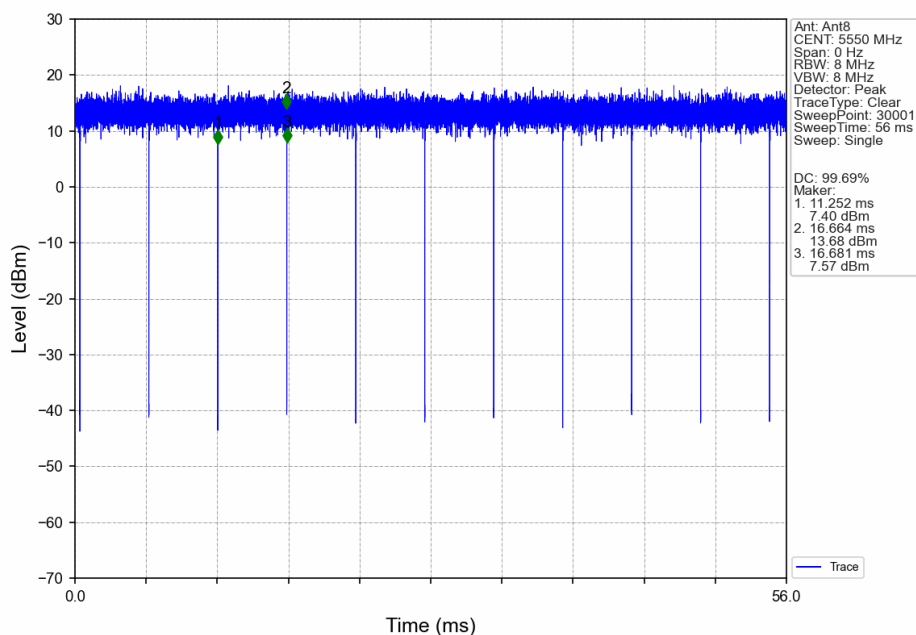
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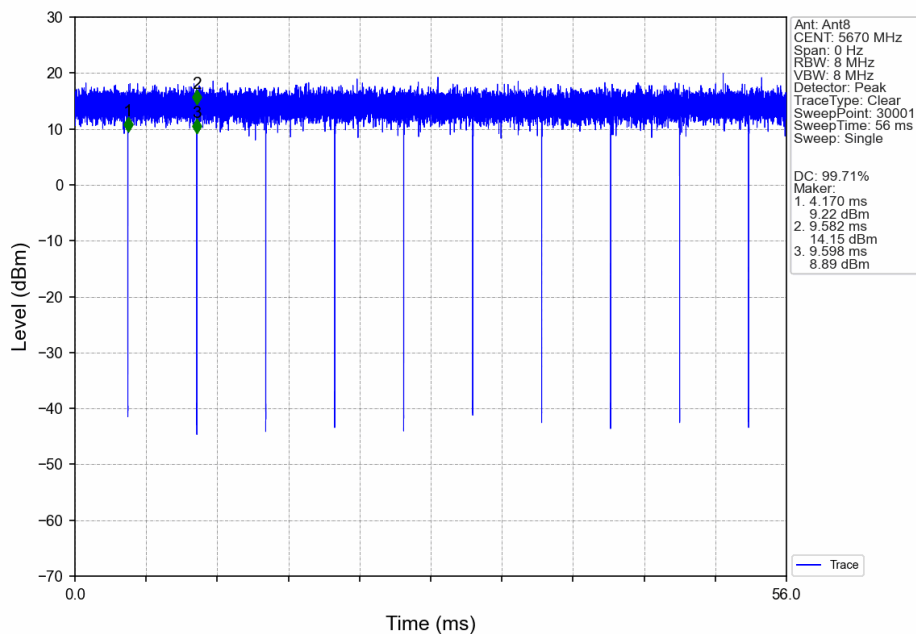
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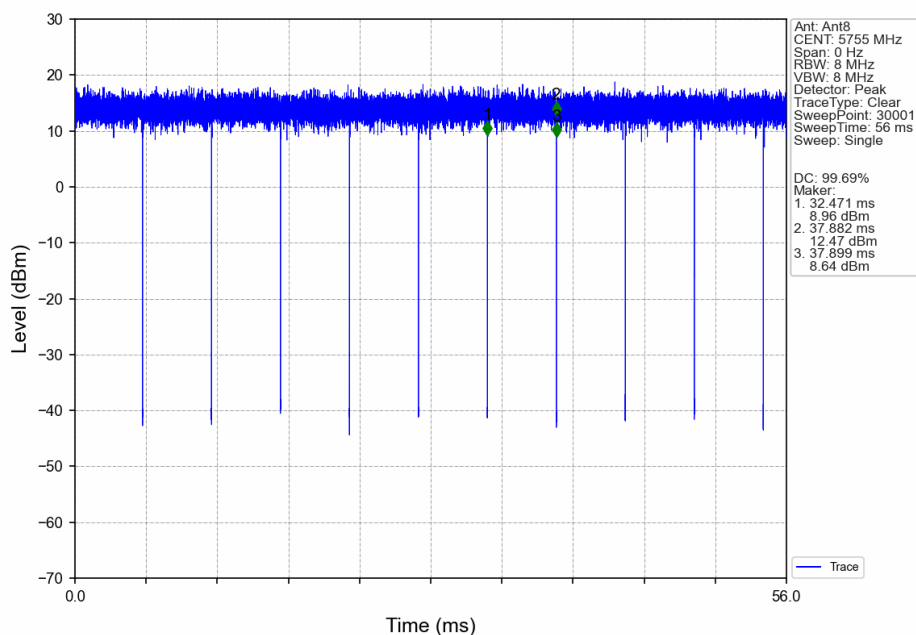
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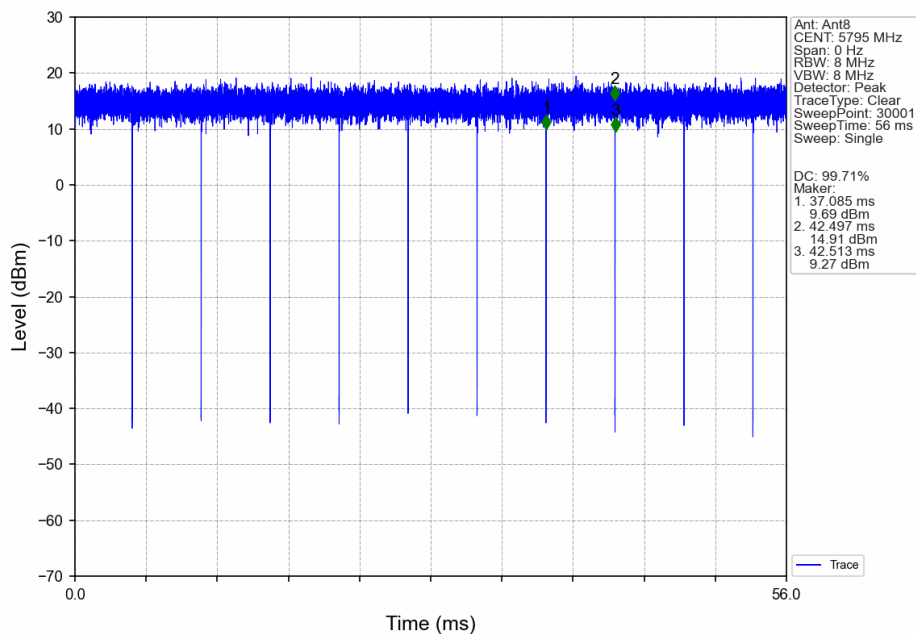
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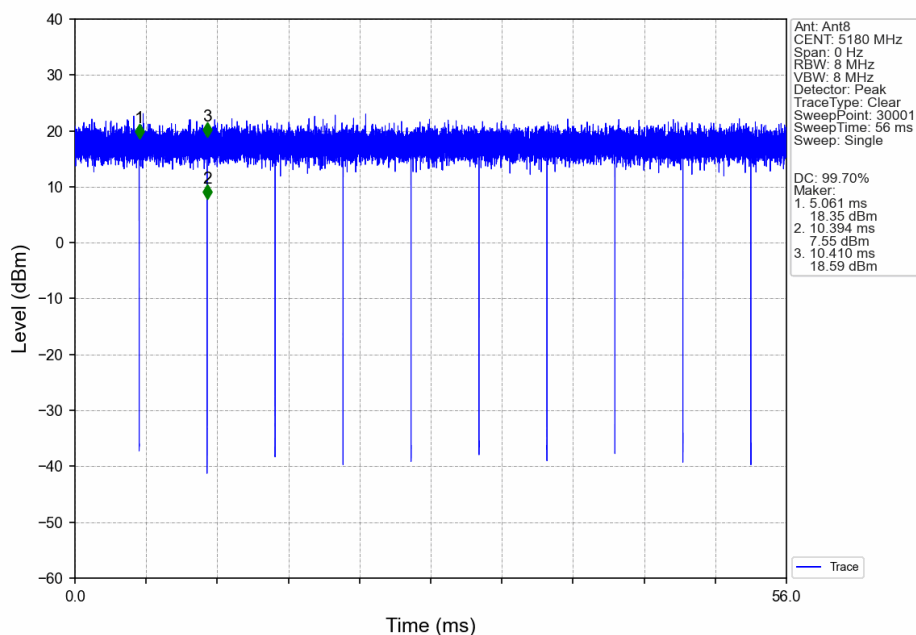
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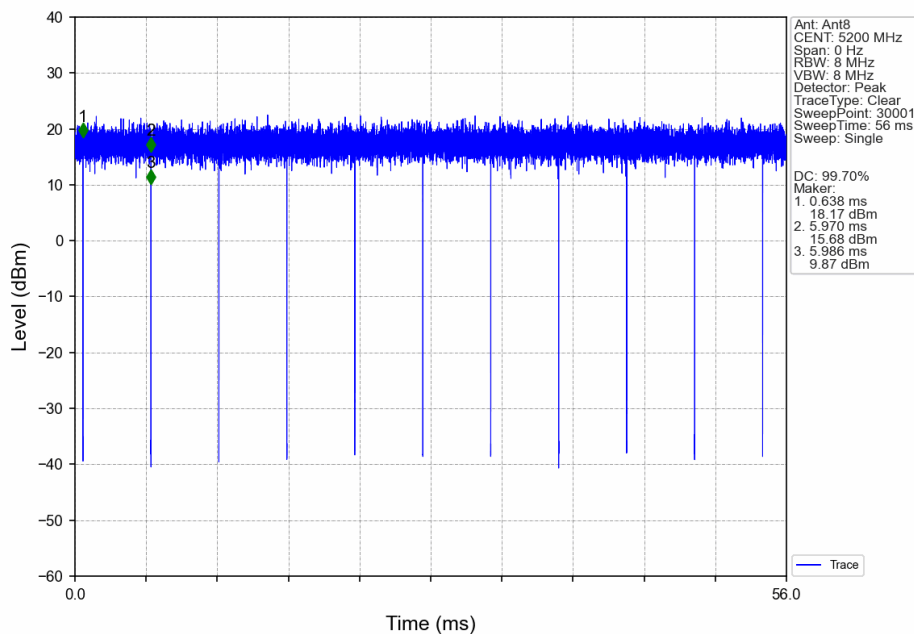
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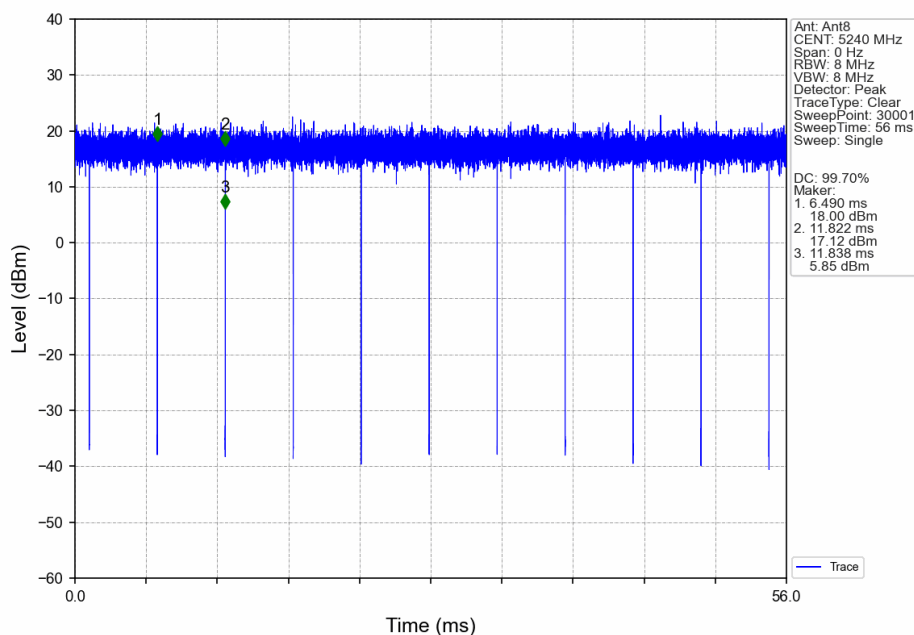
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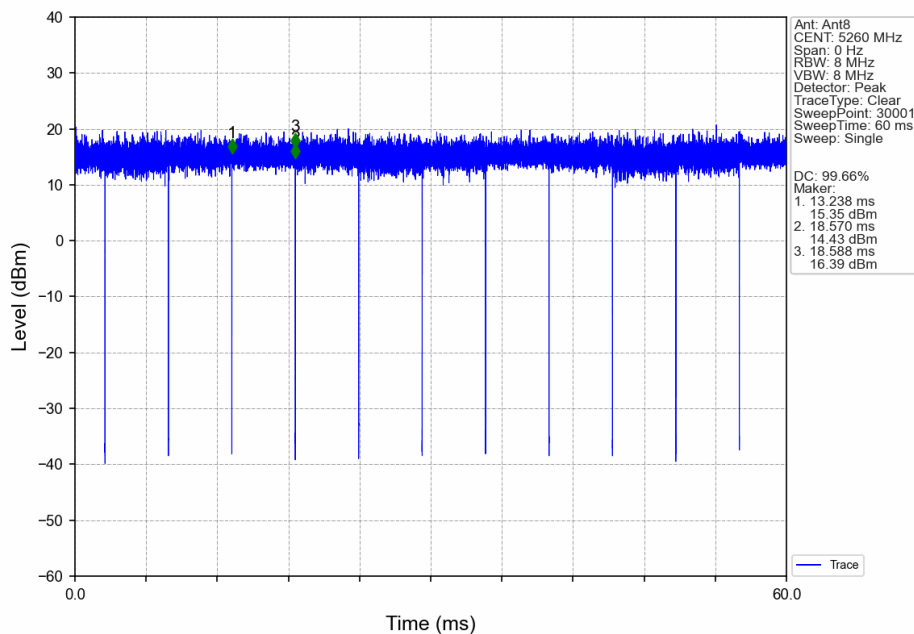
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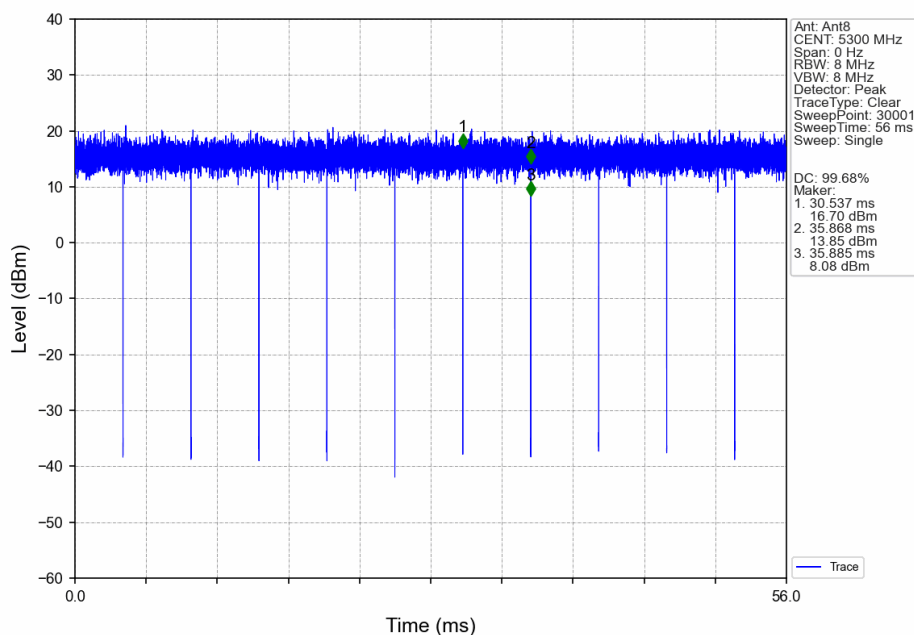
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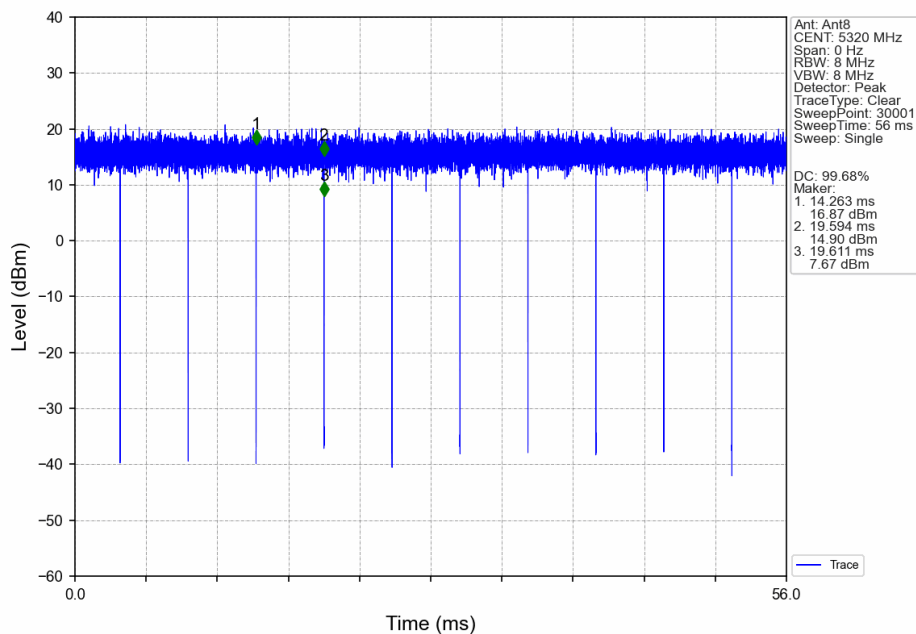
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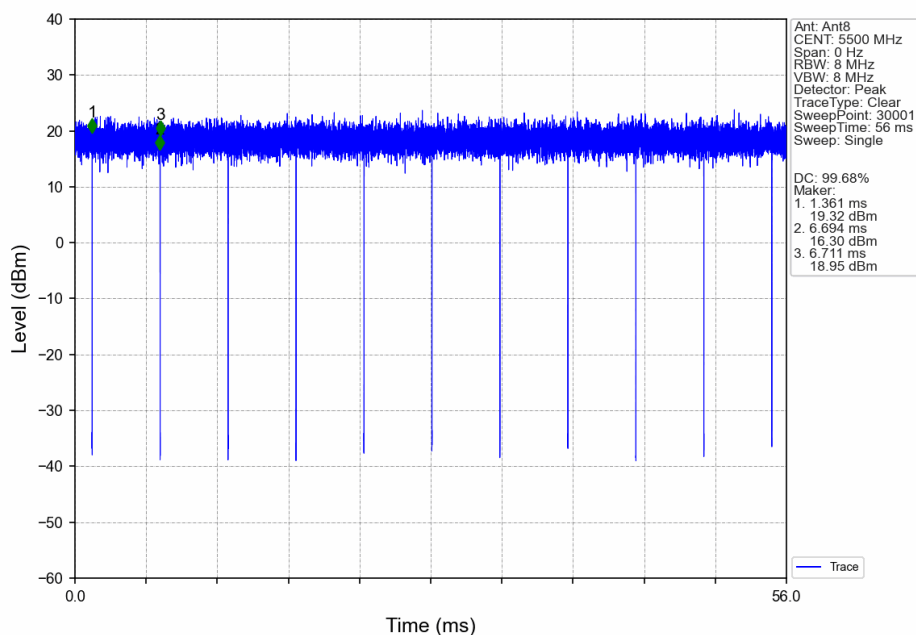
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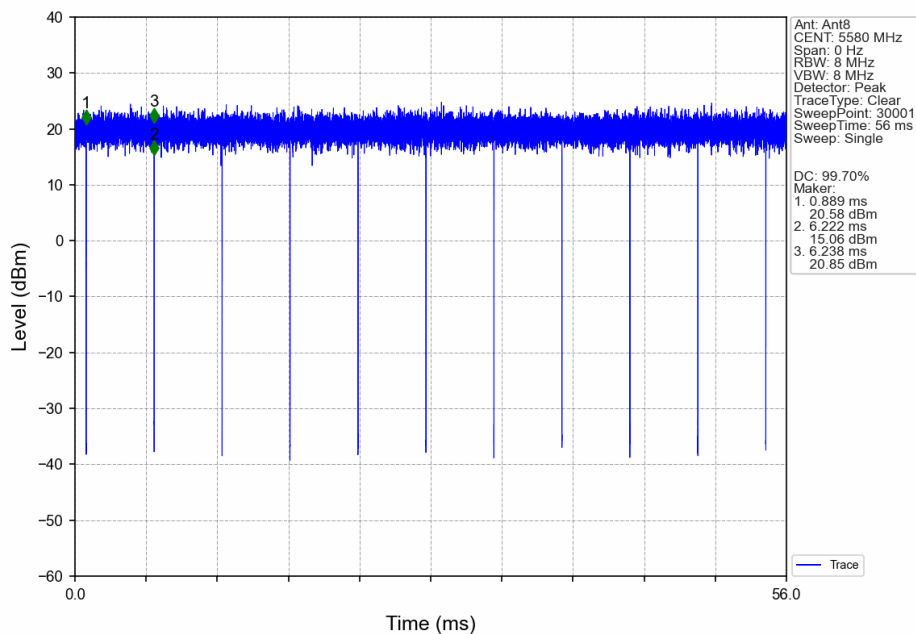
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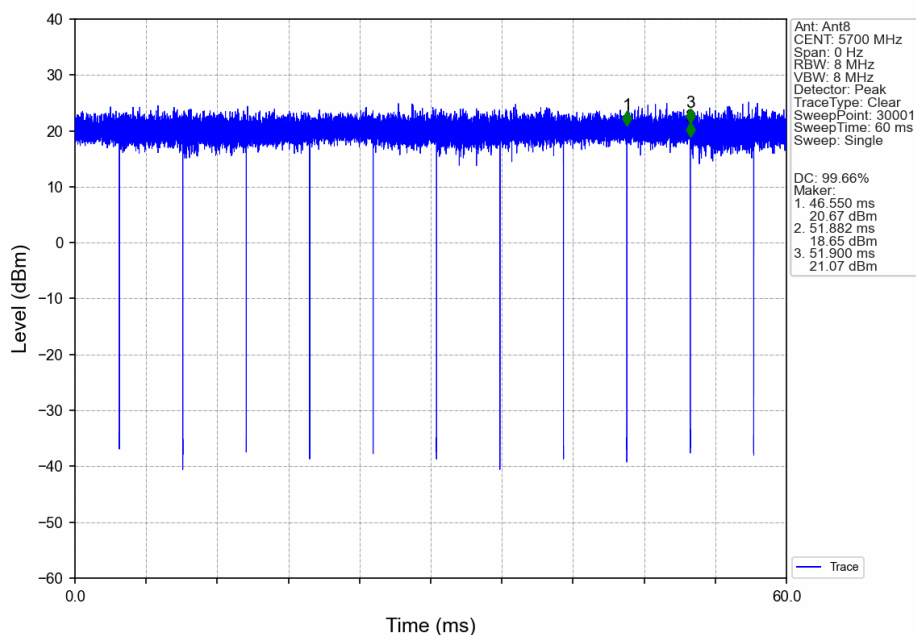
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802.11ac(VHT20) MCH 5580MHz Ant8 NTN



802.11ac(VHT20) HCH 5700MHz Ant8 NTN



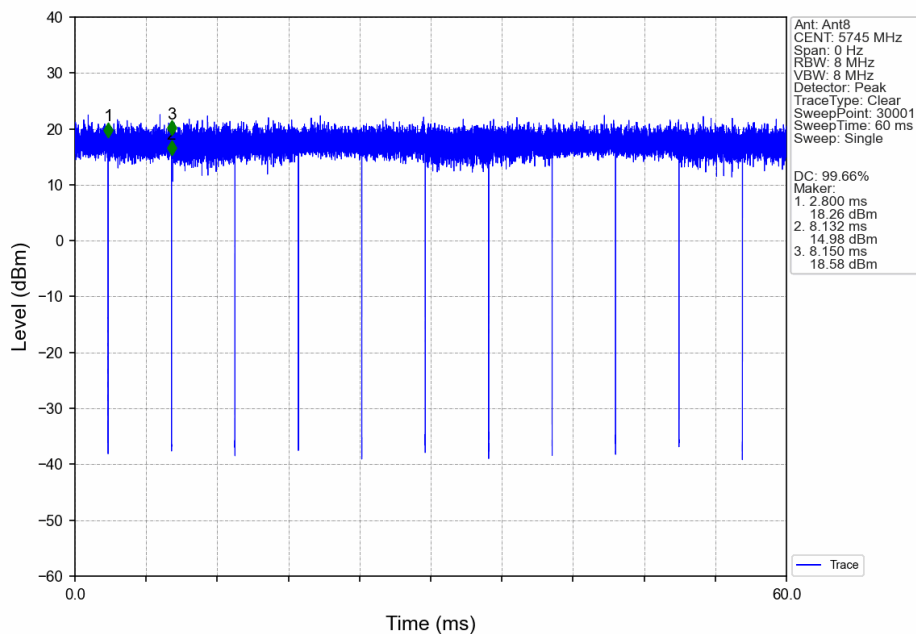
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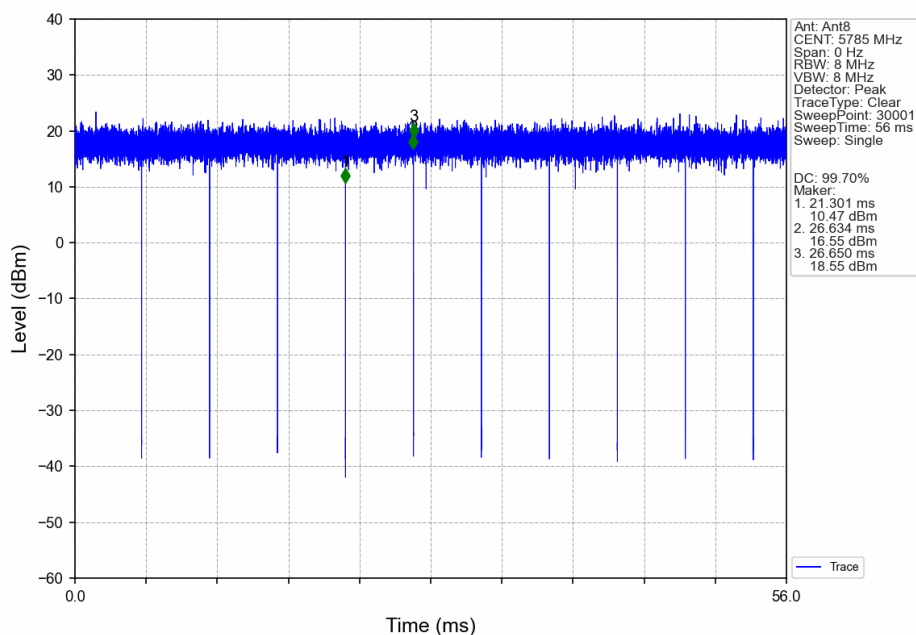
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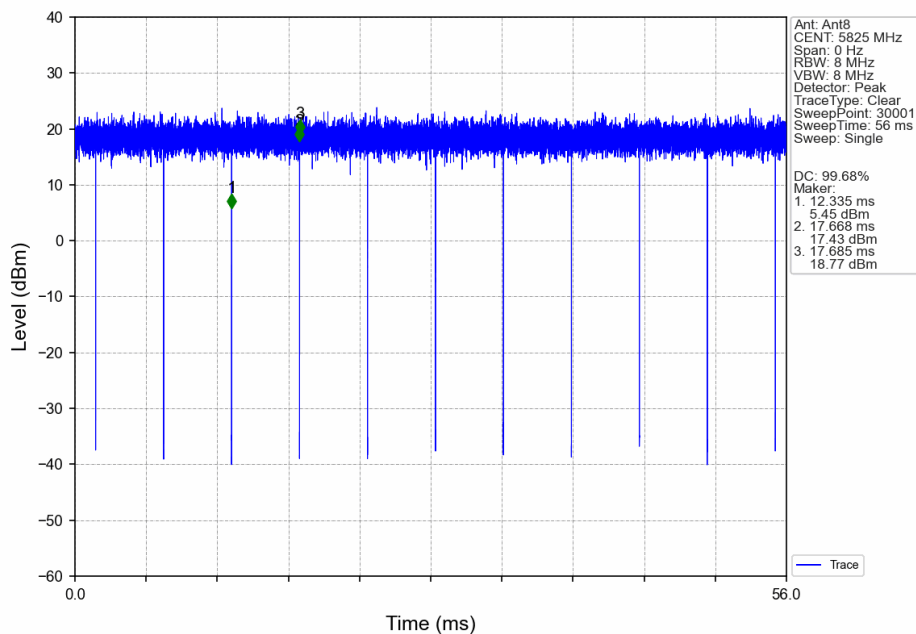
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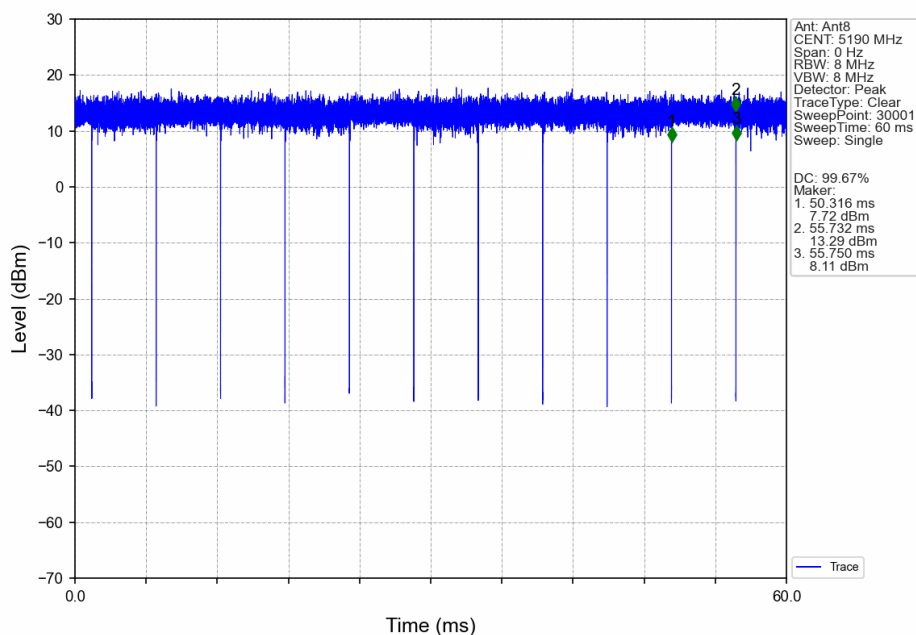
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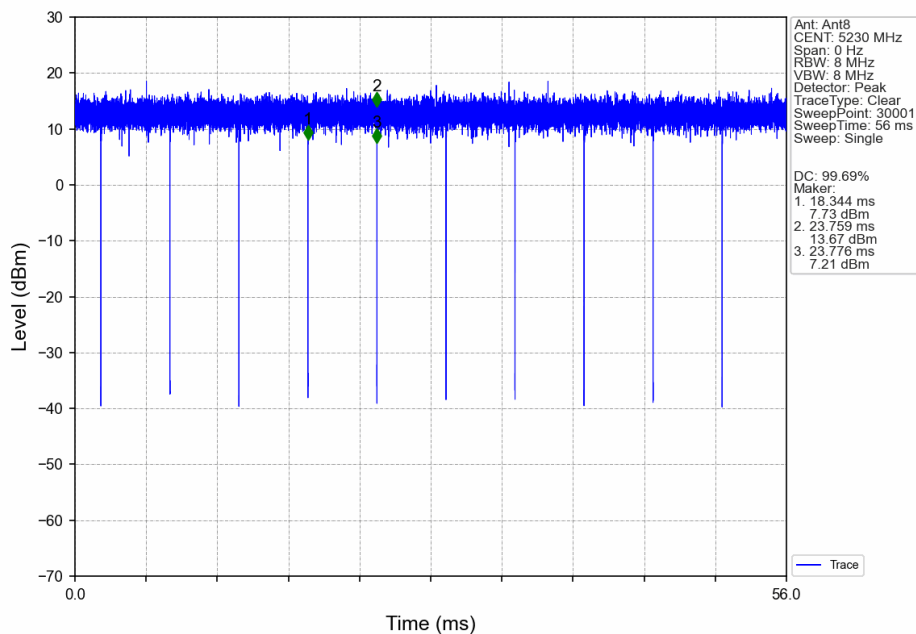
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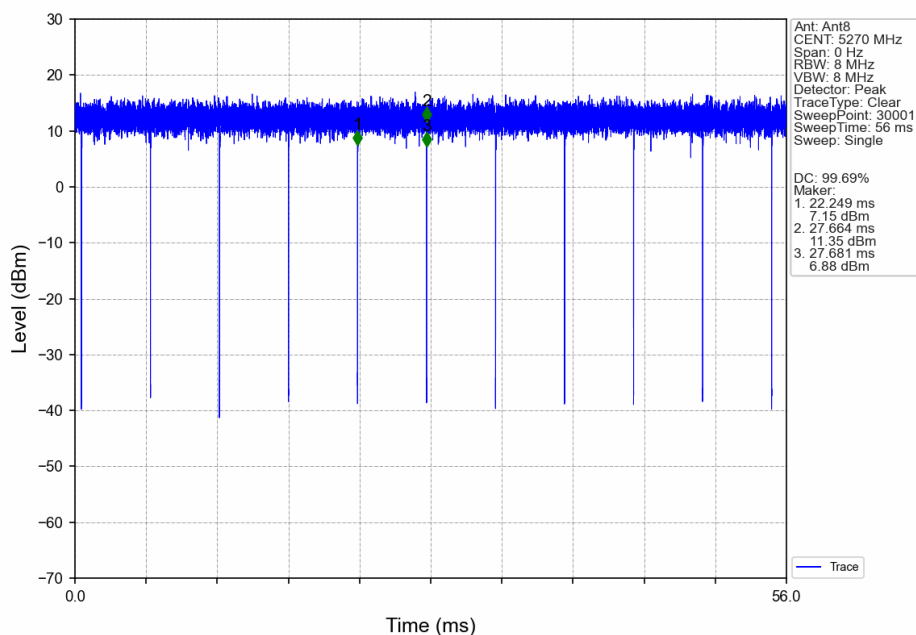
802.11ac(VHT40) LCH 5190MHz Ant8 NTN



802.11ac(VHT40) HCH 5230MHz Ant8_NTNV



802.11ac(VHT40) LCH 5270MHz Ant8_NTNV



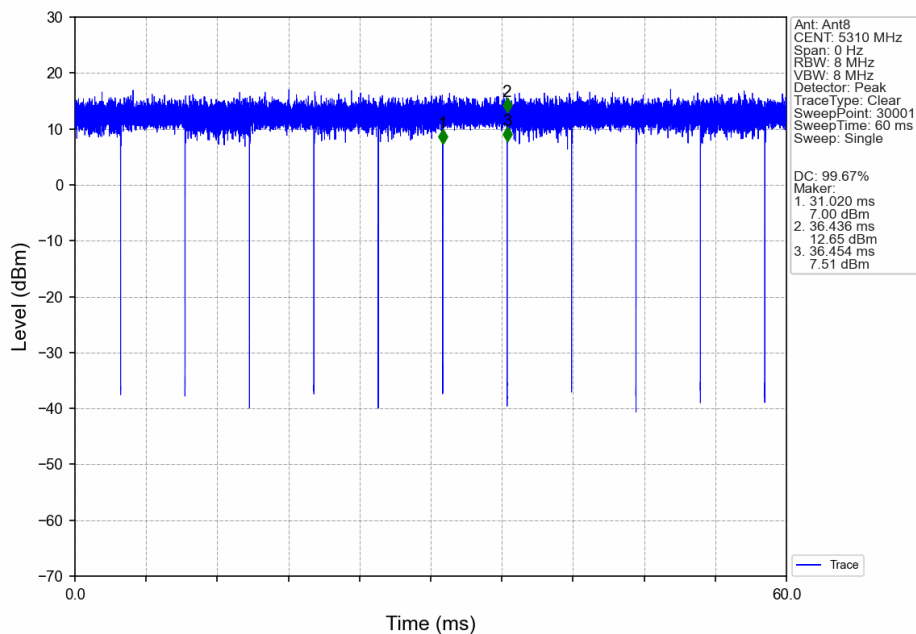
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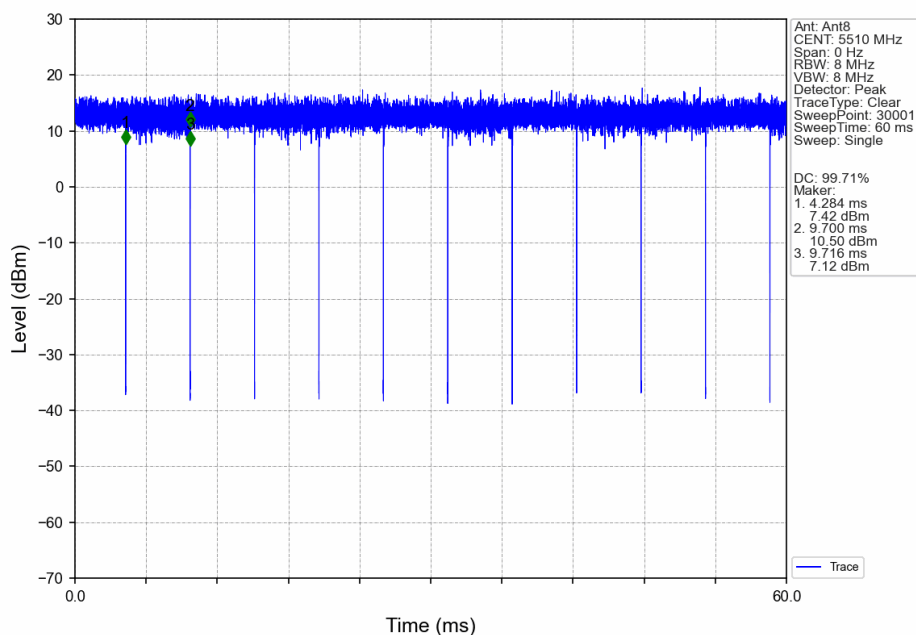
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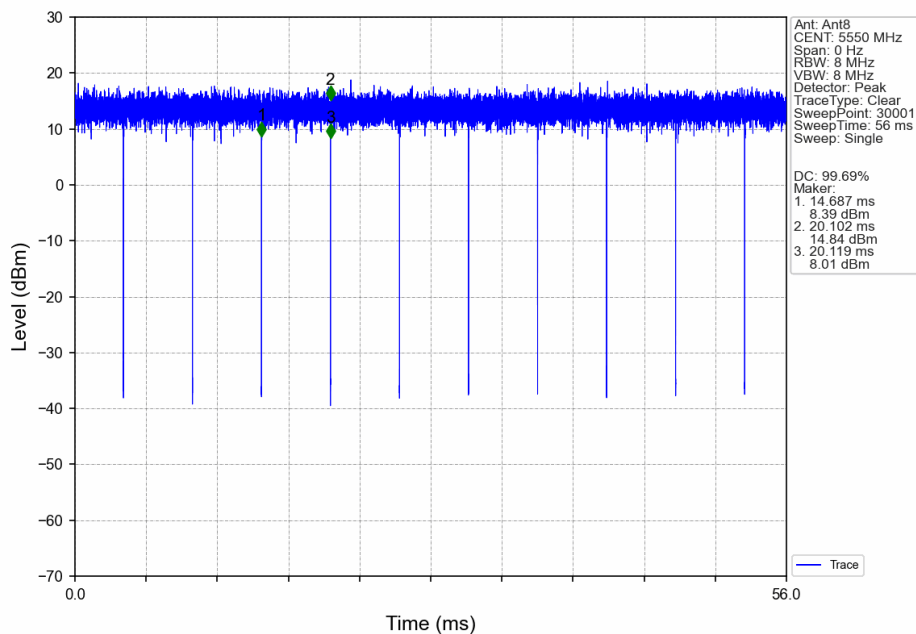
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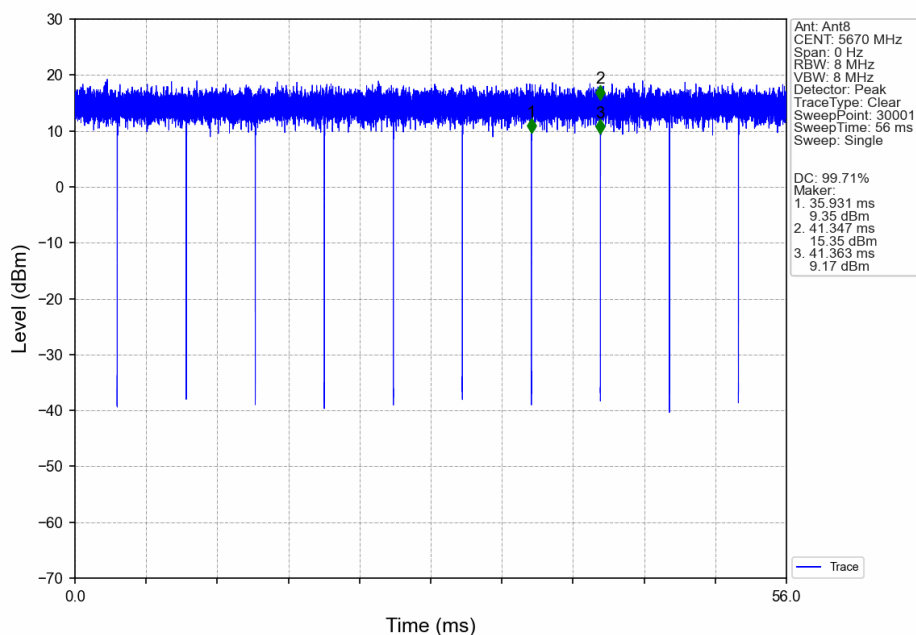
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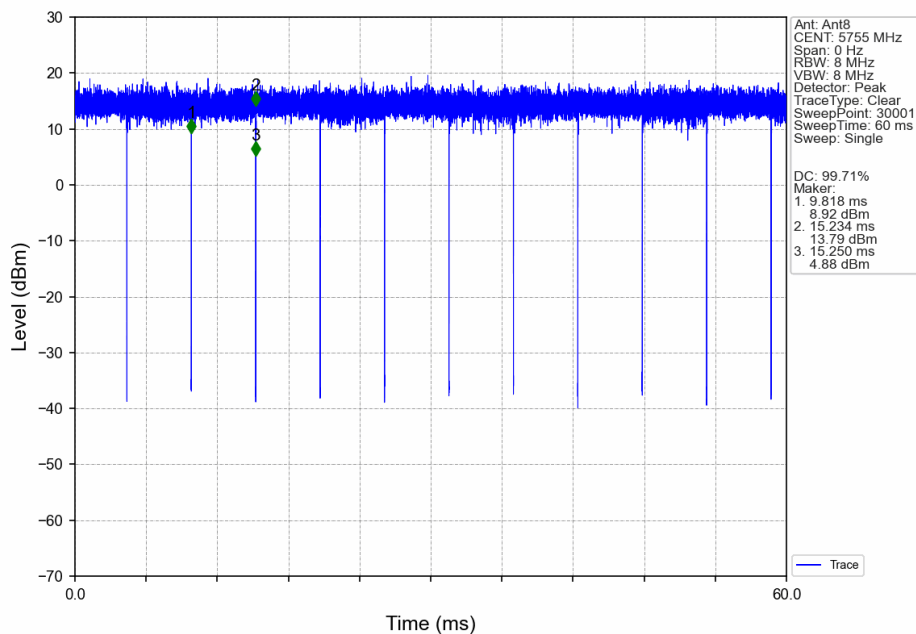
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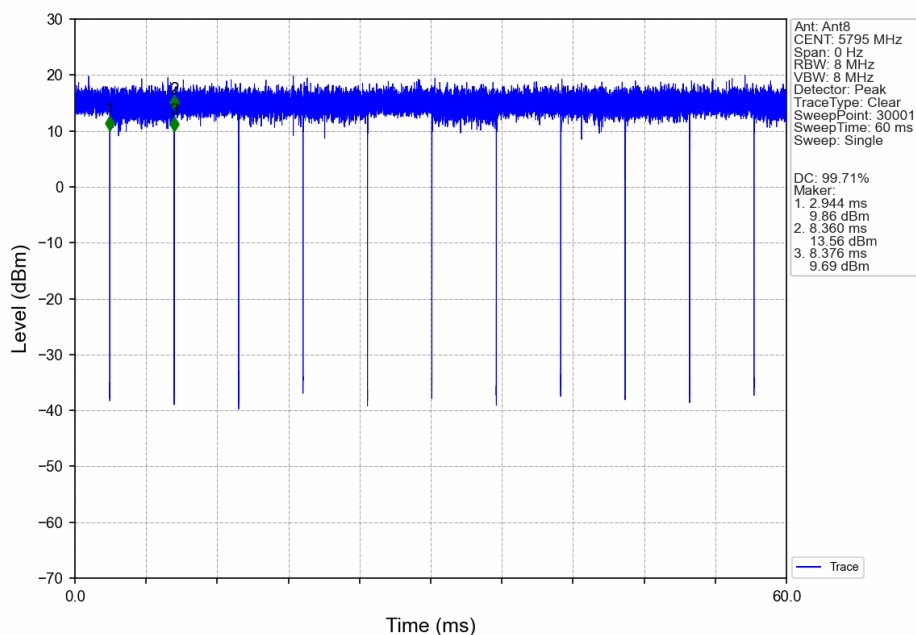
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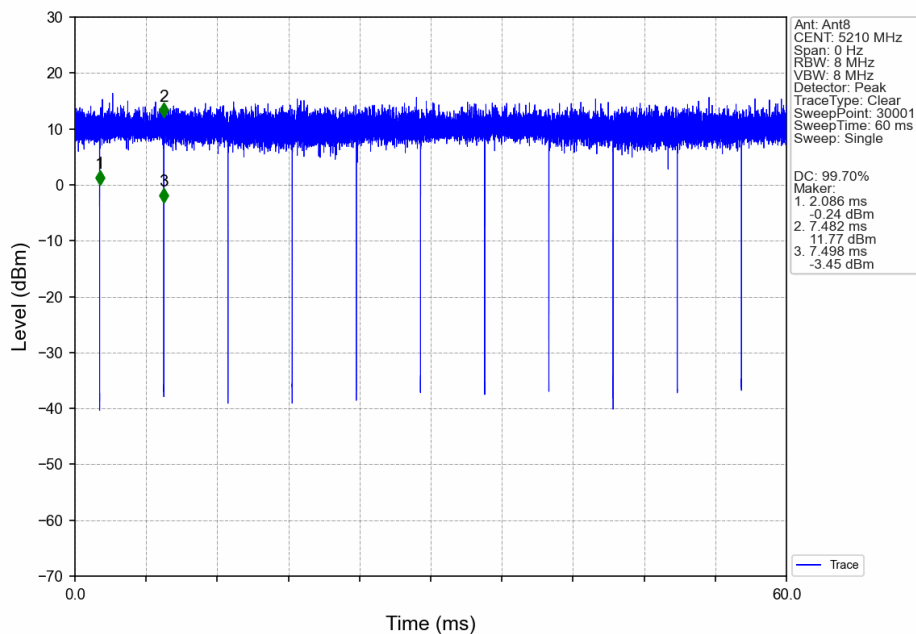
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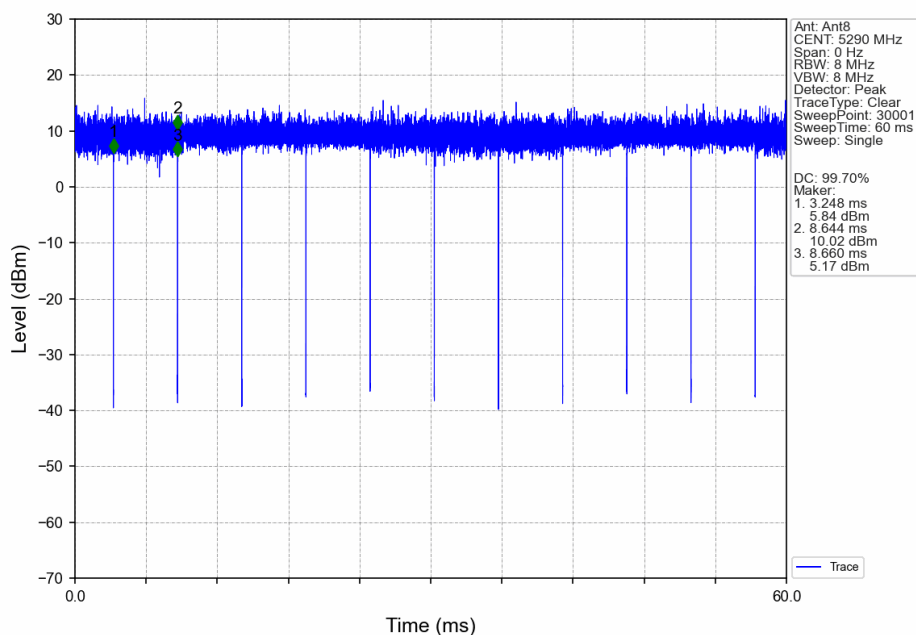
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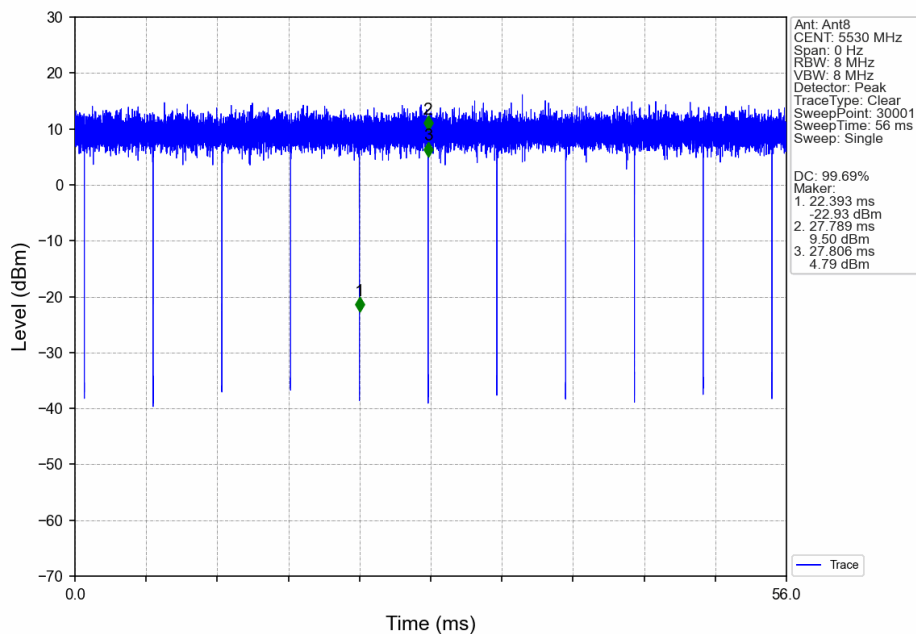
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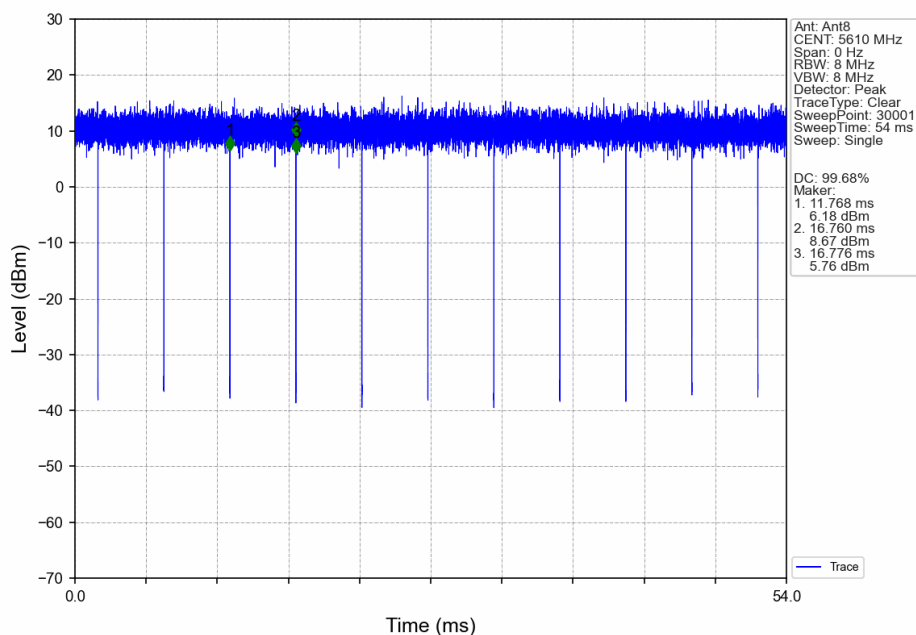
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802.11ac(VHT80)_LCH_5530MHz_Ant8_NTNV



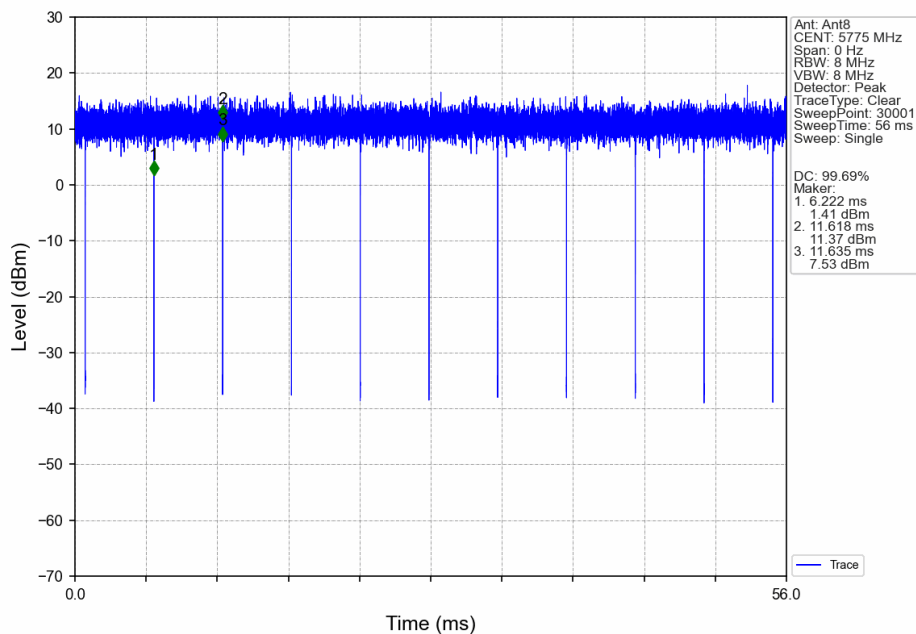
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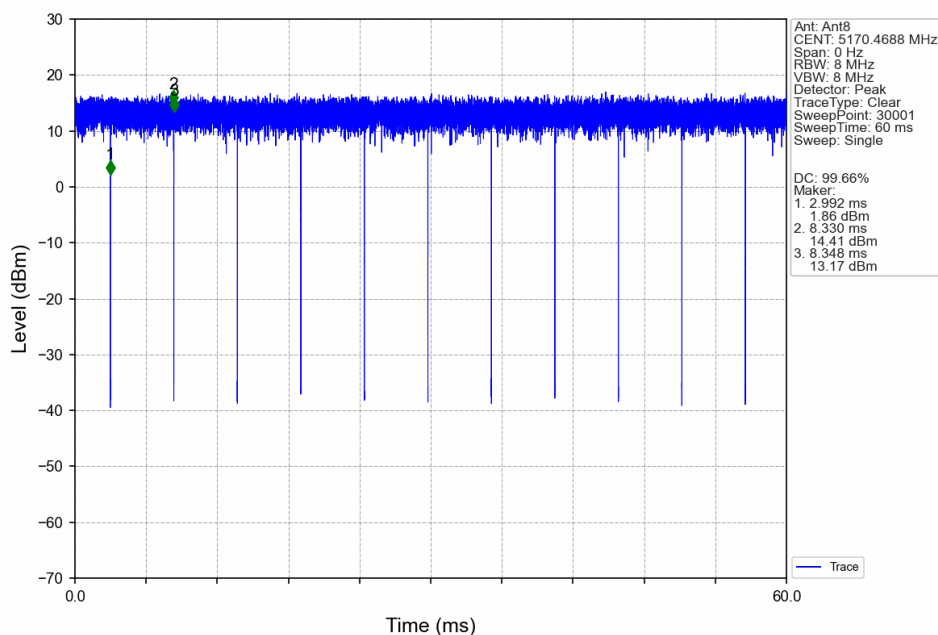
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802.11ac(VHT80) MCH 5775MHz Ant8 NTN



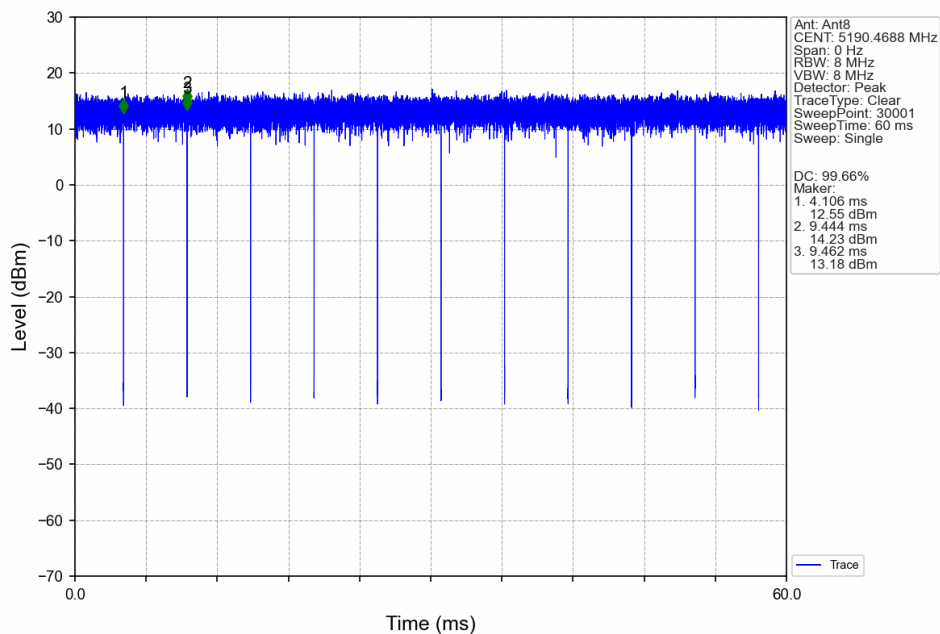
802.11ax(HEW20) LCH 5180MHz SU / Ant8 NTN



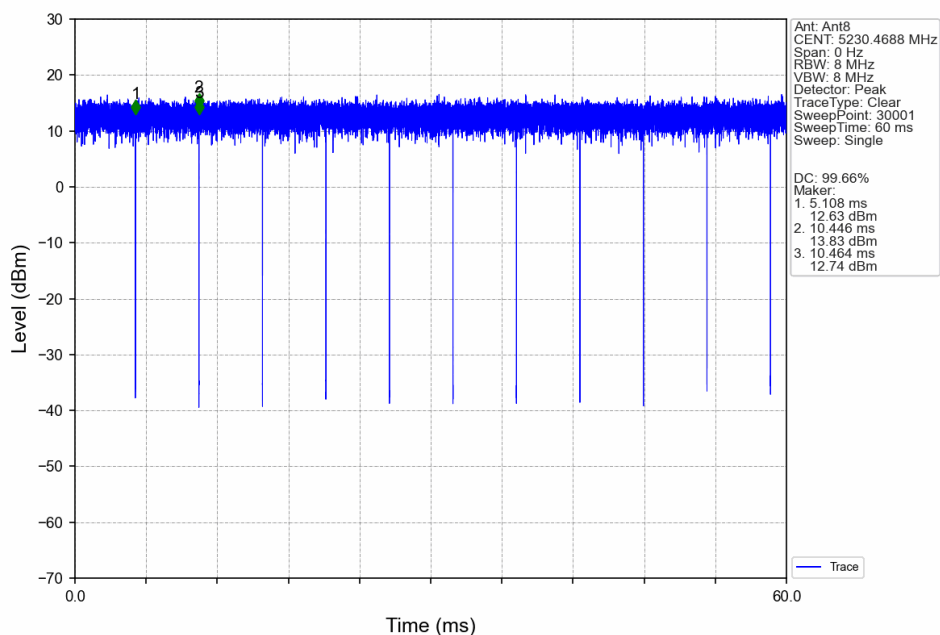
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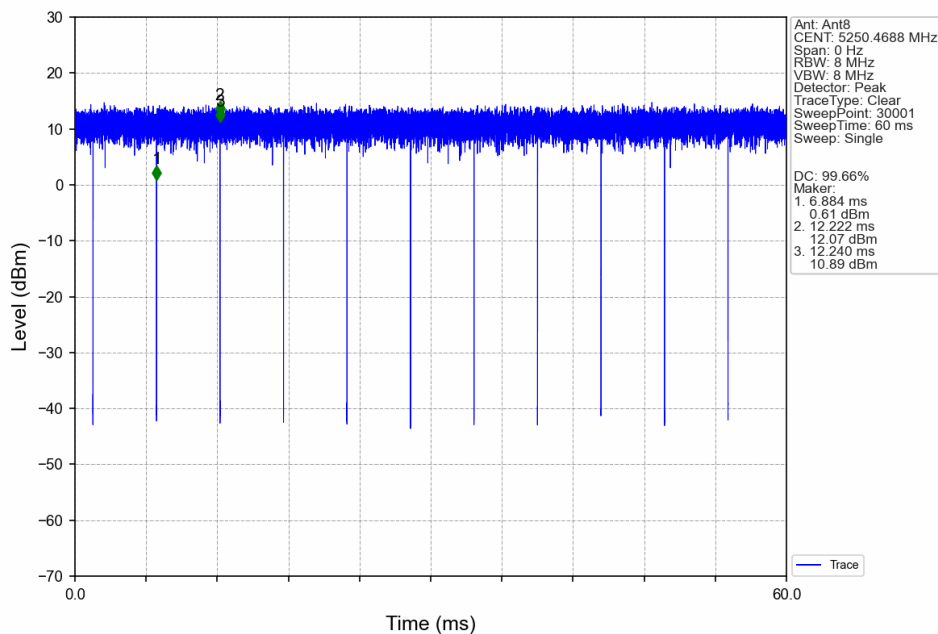
802.11ax(HEW20) MCH 5200MHz SU / Ant8 NTN



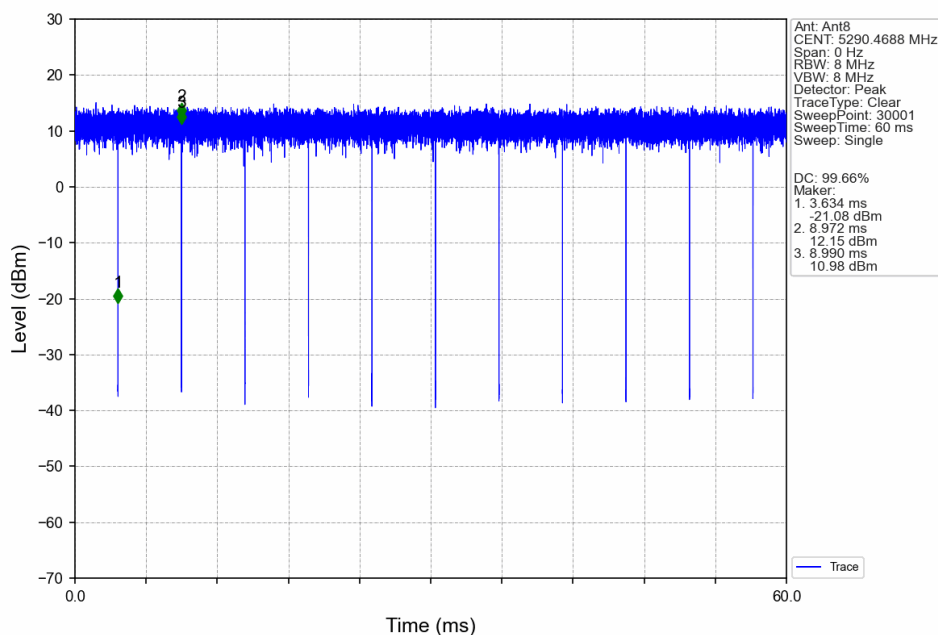
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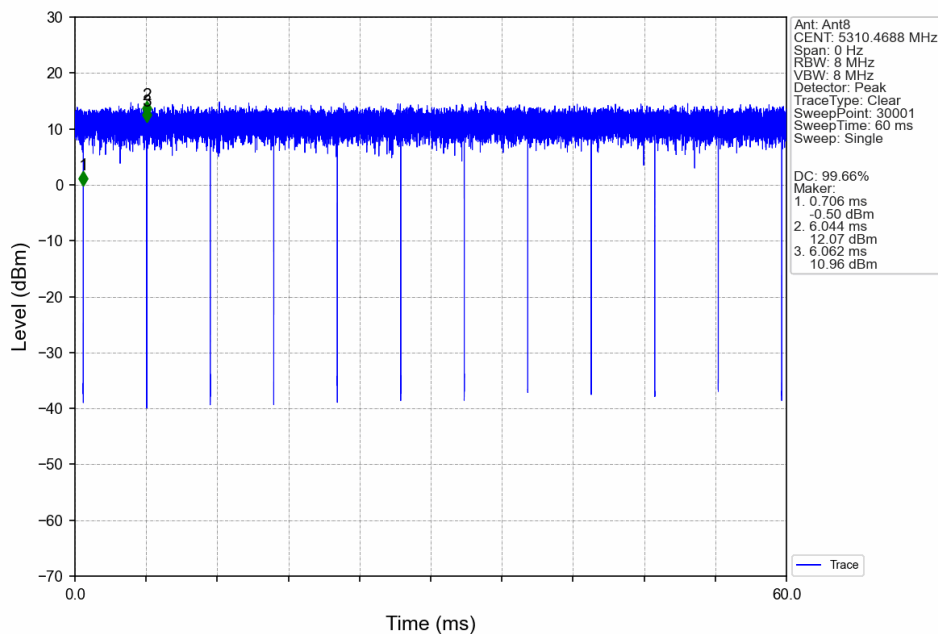
802.11ax(HEW20)_LCH 5260MHz SU / Ant8 NTN



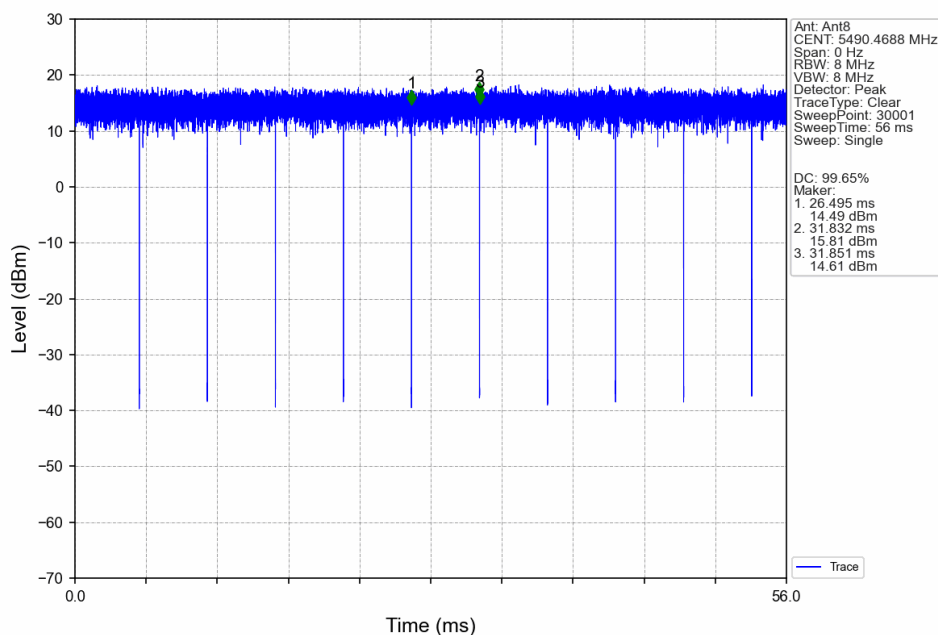
802.11ax(HEW20)_MCH 5300MHz SU / Ant8 NTN



802.11ax(HEW20) HCH 5320MHz SU / Ant8 NTN



802.11ax(HEW20) LCH 5500MHz SU / Ant8 NTN



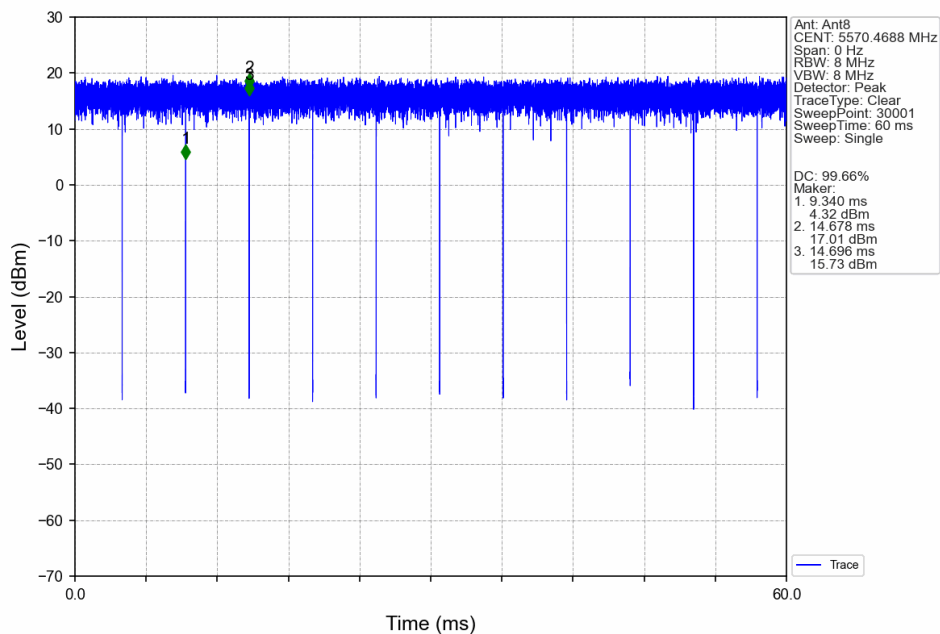
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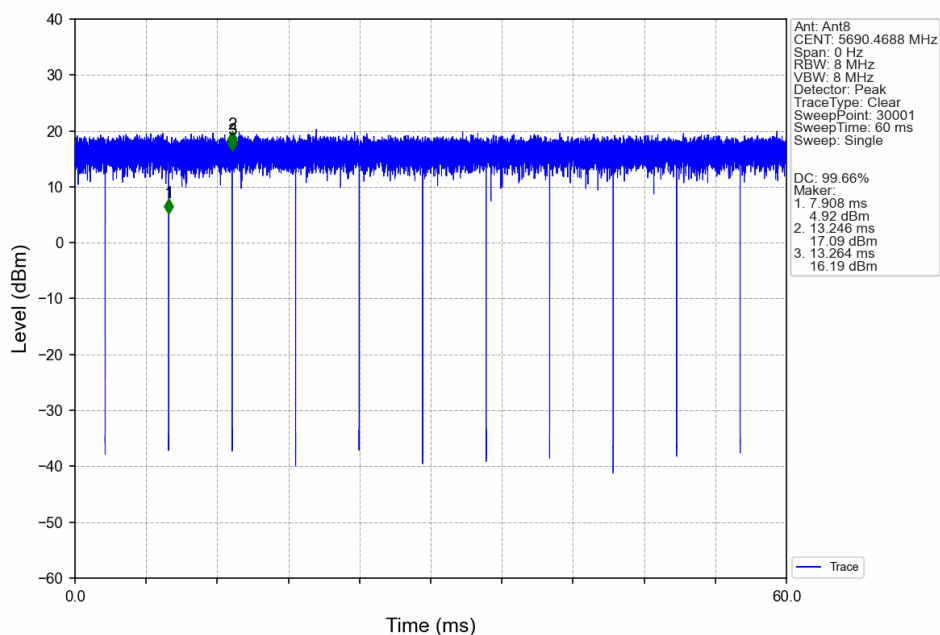
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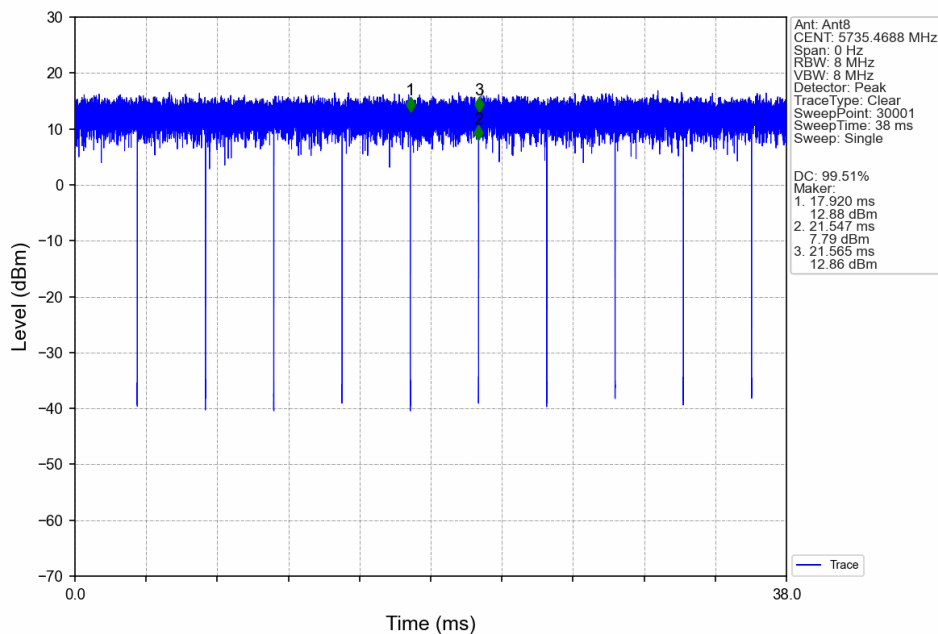
802.11ax(HEW20) MCH 5580MHz SU / Ant8 NTN



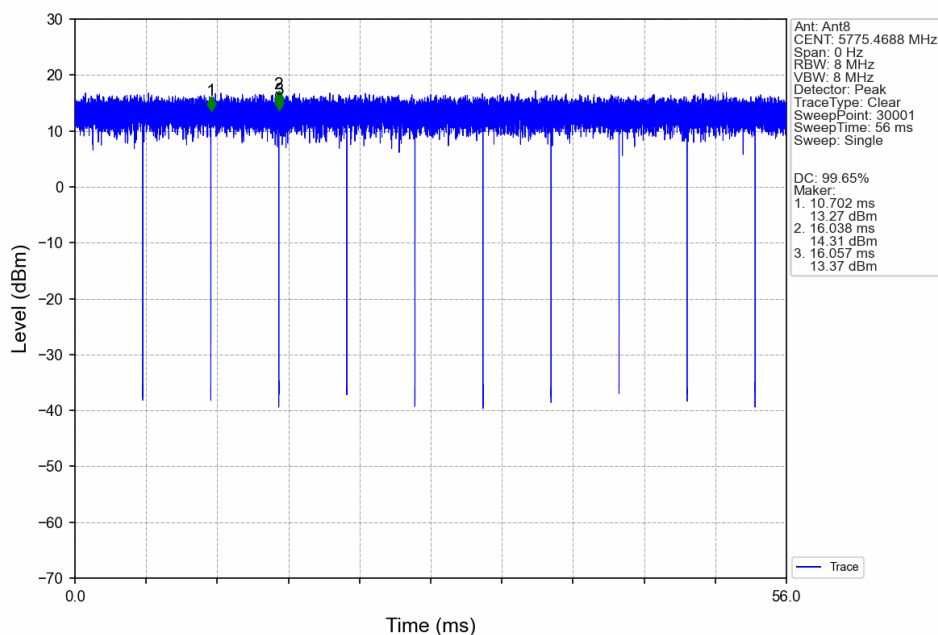
802.11ax(HEW20) HCH 5700MHz SU / Ant8 NTN



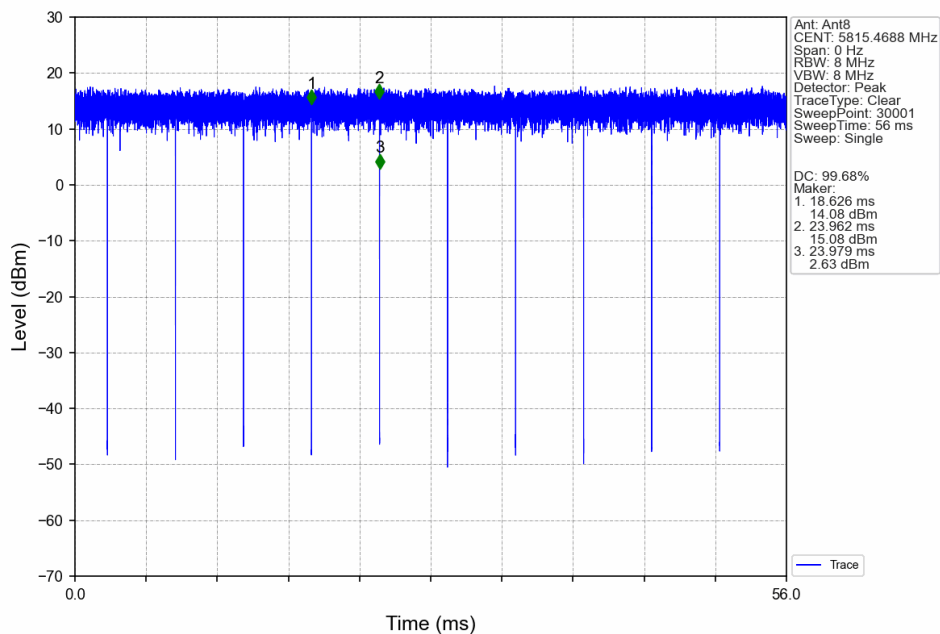
802.11ax(HEW20)_LCH 5745MHz SU / Ant8 NTN



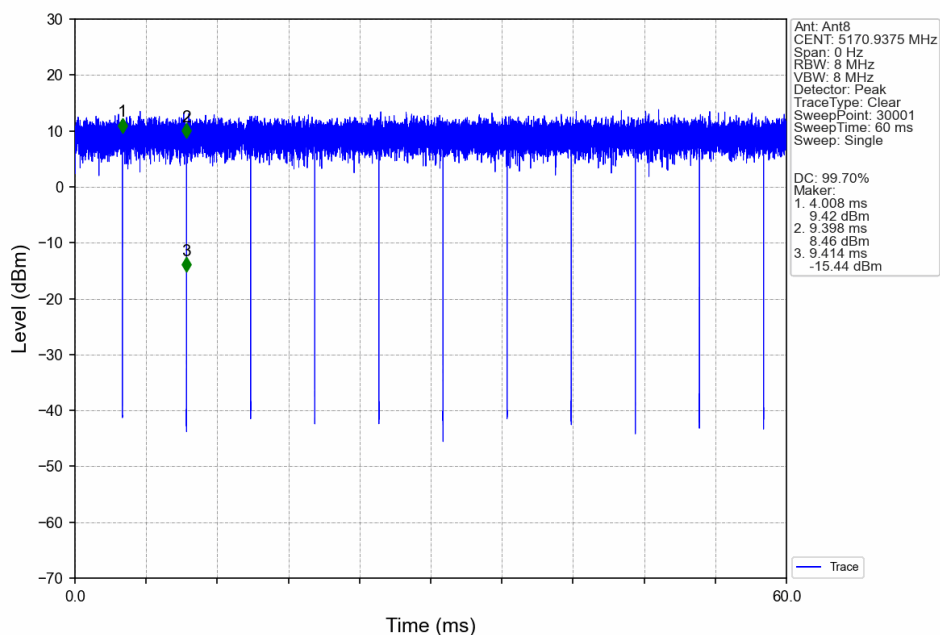
802.11ax(HEW20)_MCH 5785MHz SU / Ant8 NTN



802.11ax(HEW20) HCH 5825MHz SU / Ant8 NTN



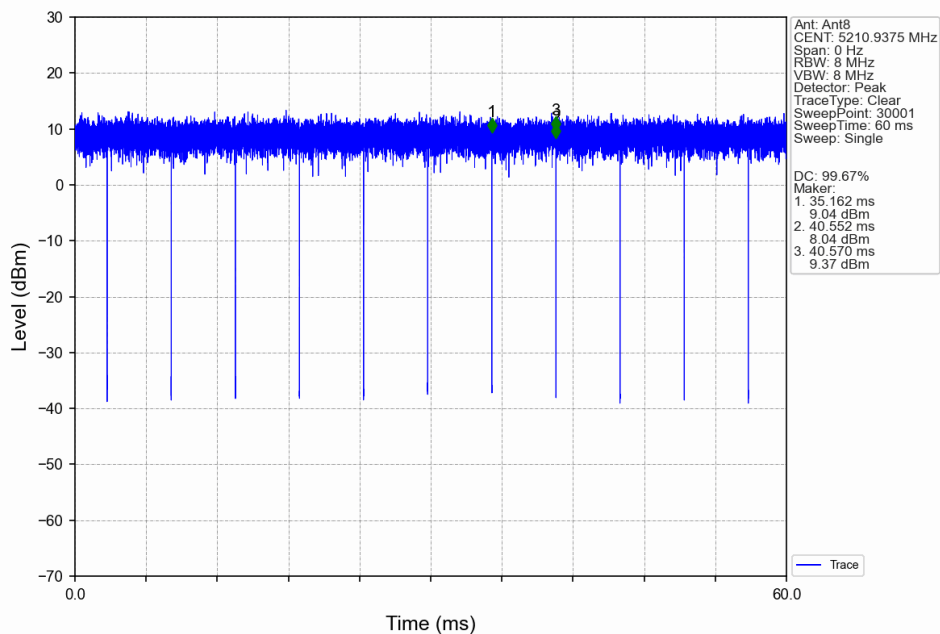
802.11ax(HEW40) LCH 5190MHz SU / Ant8 NTN



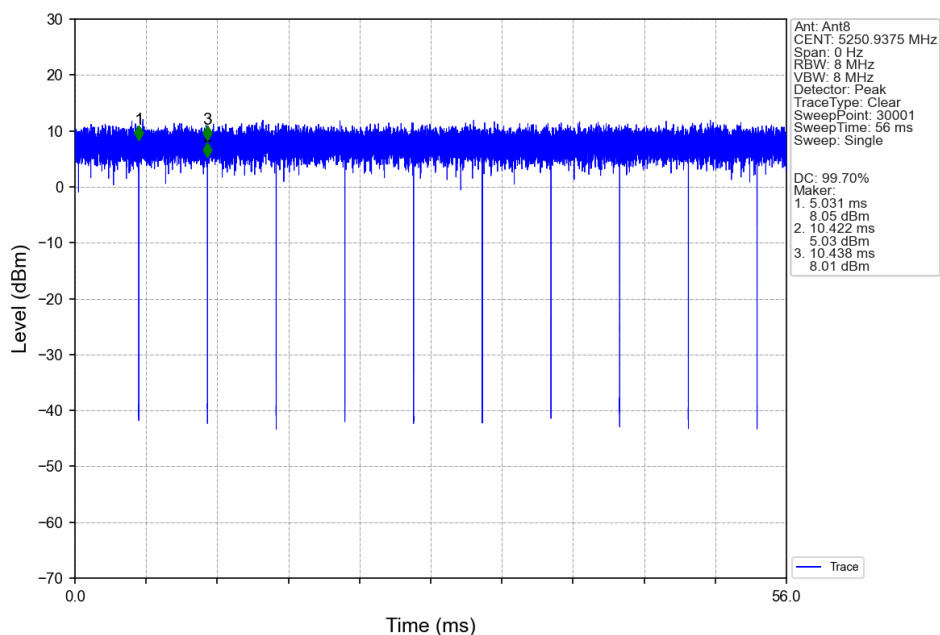
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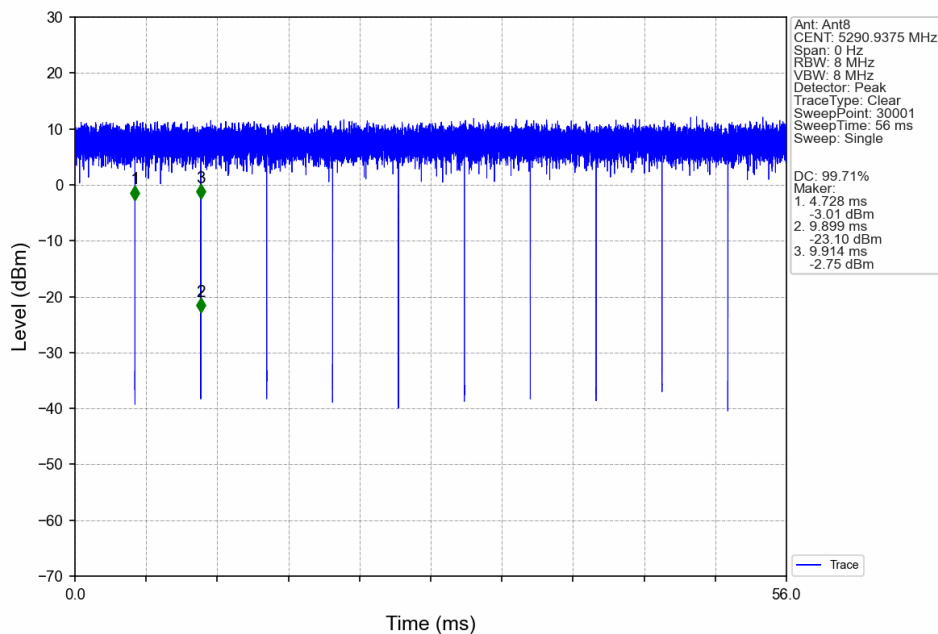
802.11ax(HEW40) HCH 5230MHz SU / Ant8 NTVN



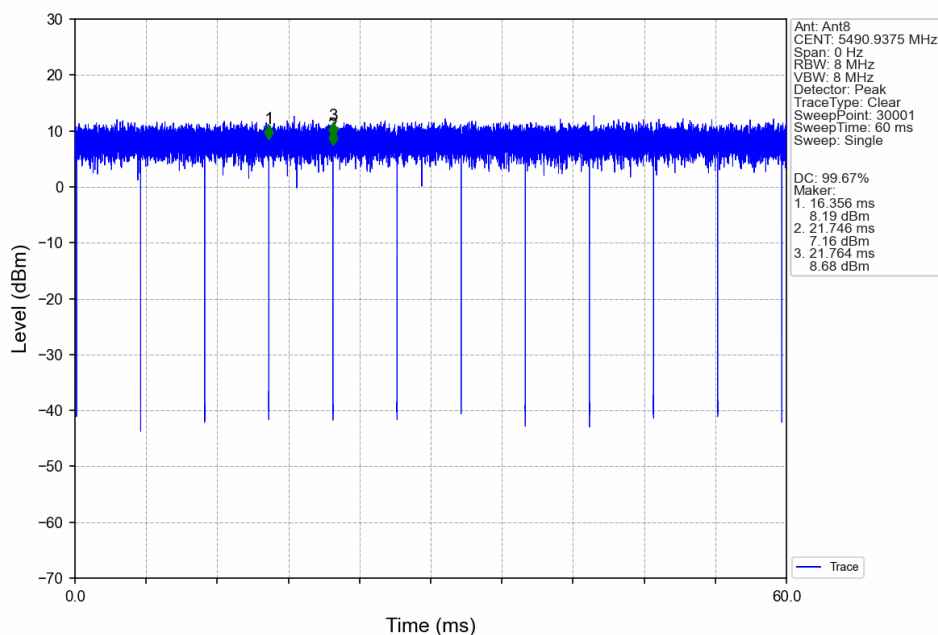
802.11ax(HEW40) LCH 5270MHz SU / Ant8 NTVN



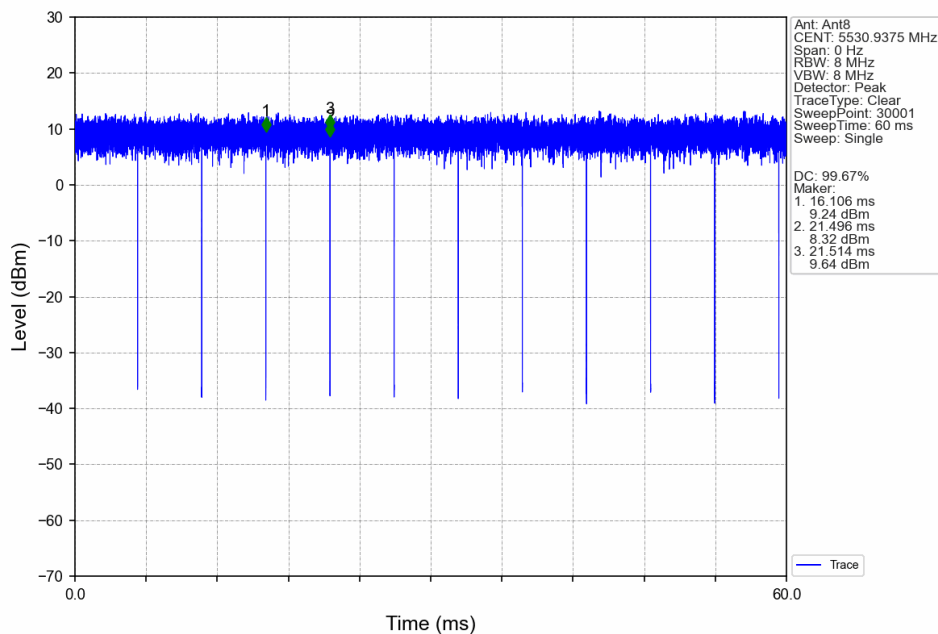
802.11ax(HEW40) HCH 5310MHz SU / Ant8 NTVN



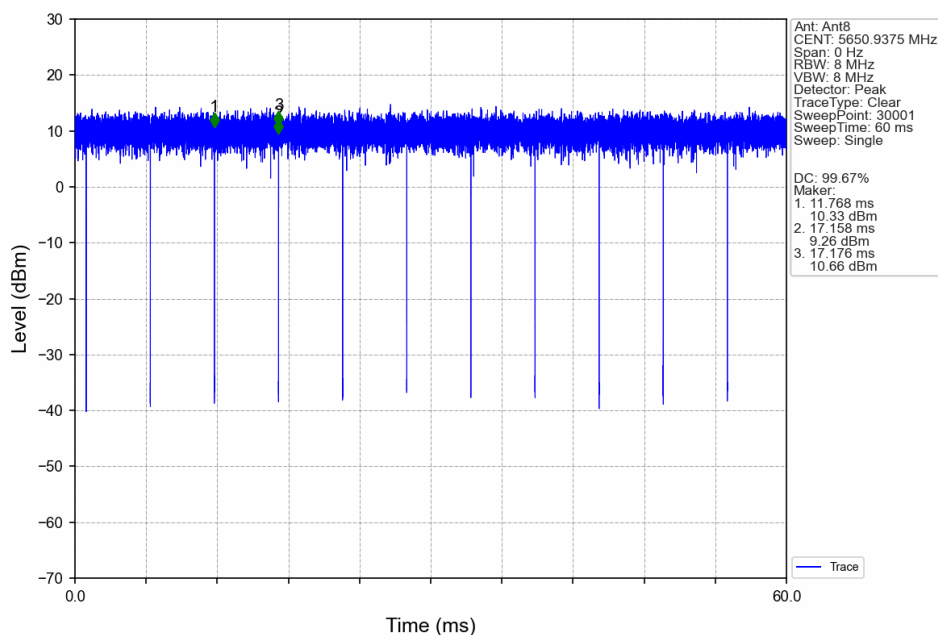
802.11ax(HEW40) LCH 5510MHz SU / Ant8 NTVN



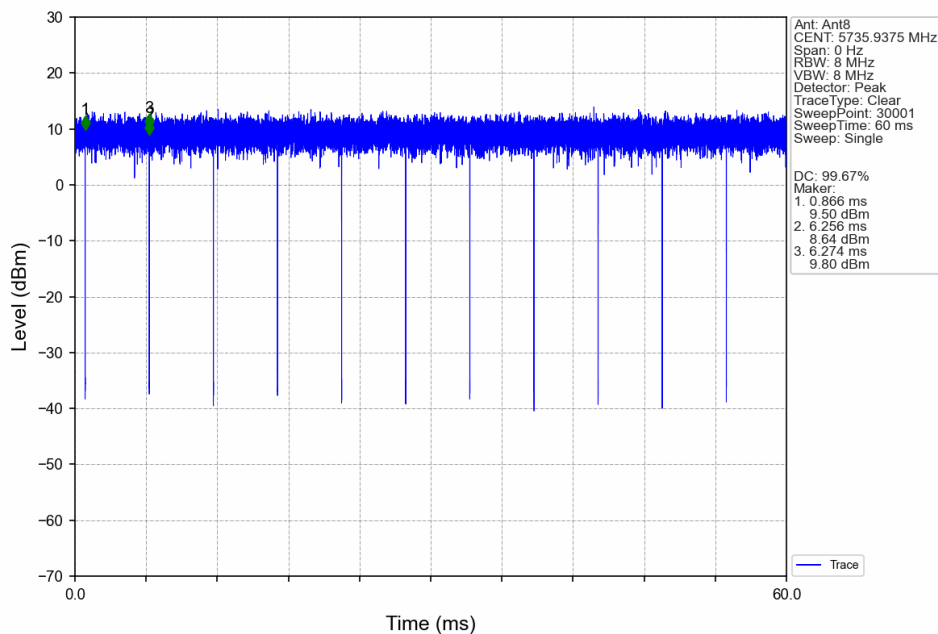
802.11ax(HEW40) MCH 5550MHz SU / Ant8 NTN



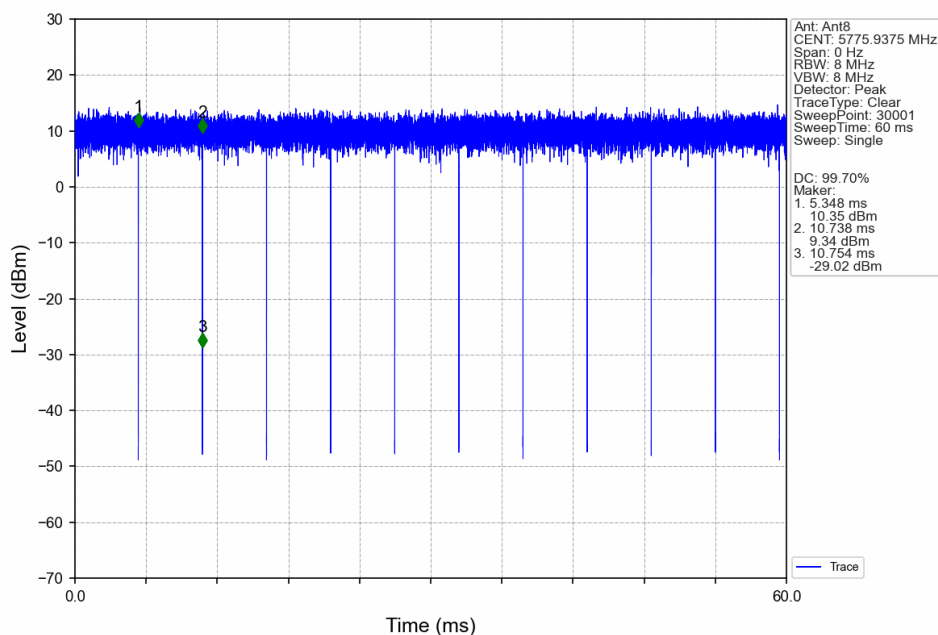
802.11ax(HEW40) HCH 5670MHz SU / Ant8 NTN



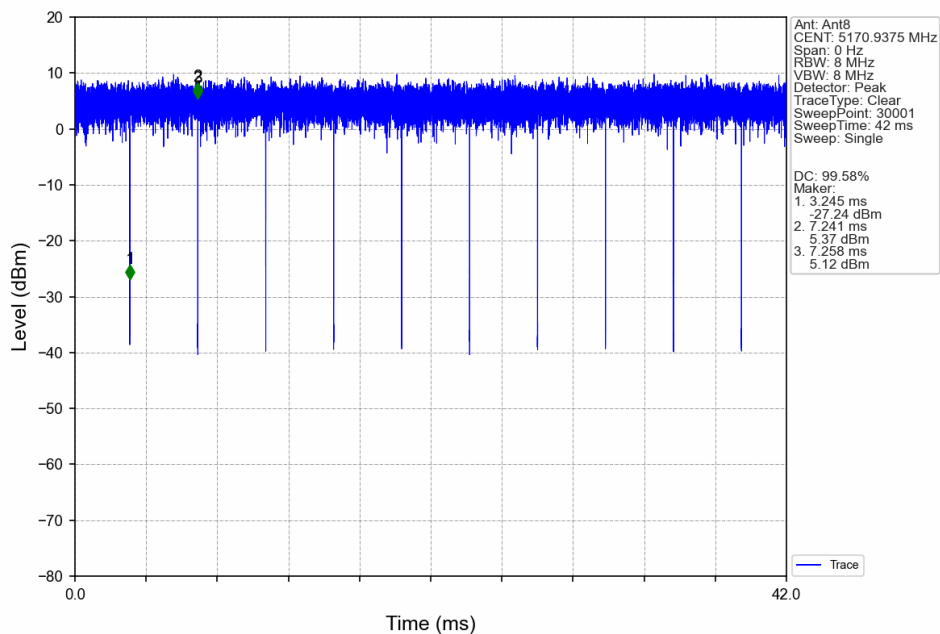
802.11ax(HEW40) LCH 5755MHz SU / Ant8 NTN



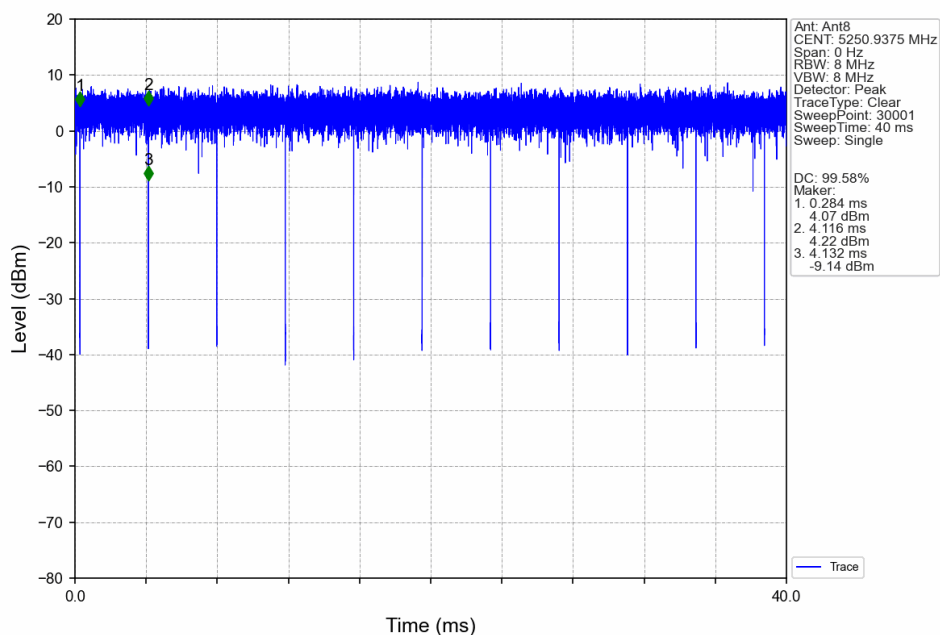
802.11ax(HEW40) HCH 5795MHz SU / Ant8 NTN



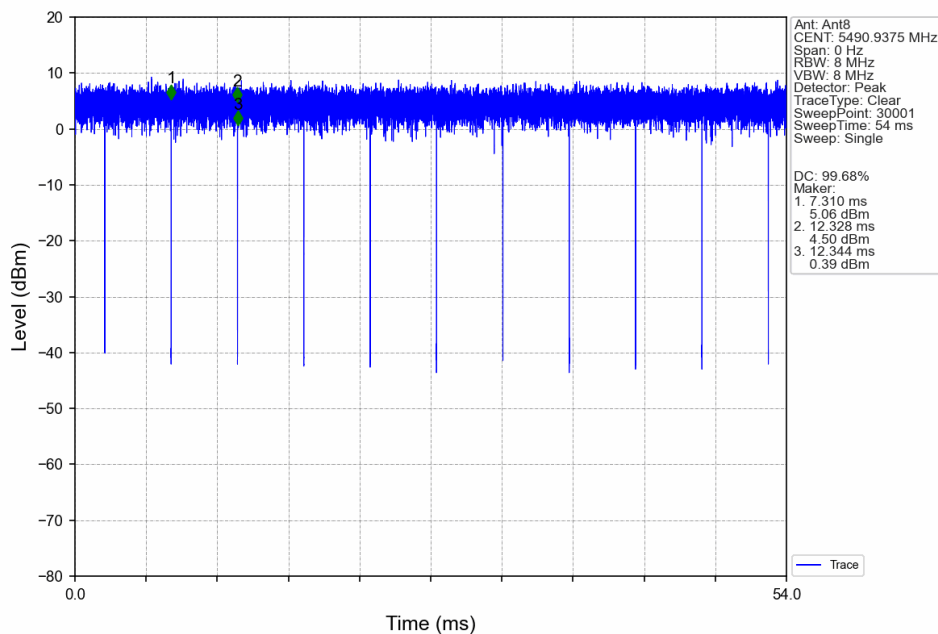
802.11ax(HEW80) MCH_5210MHz_SU / Ant8_NTNV



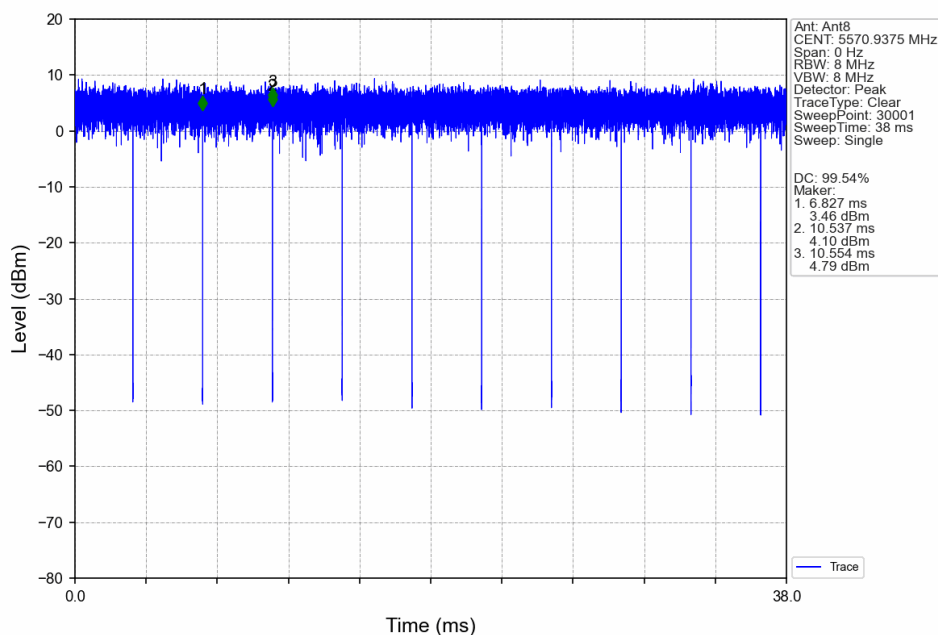
802.11ax(HEW80) MCH_5290MHz_SU / Ant8_NTNV

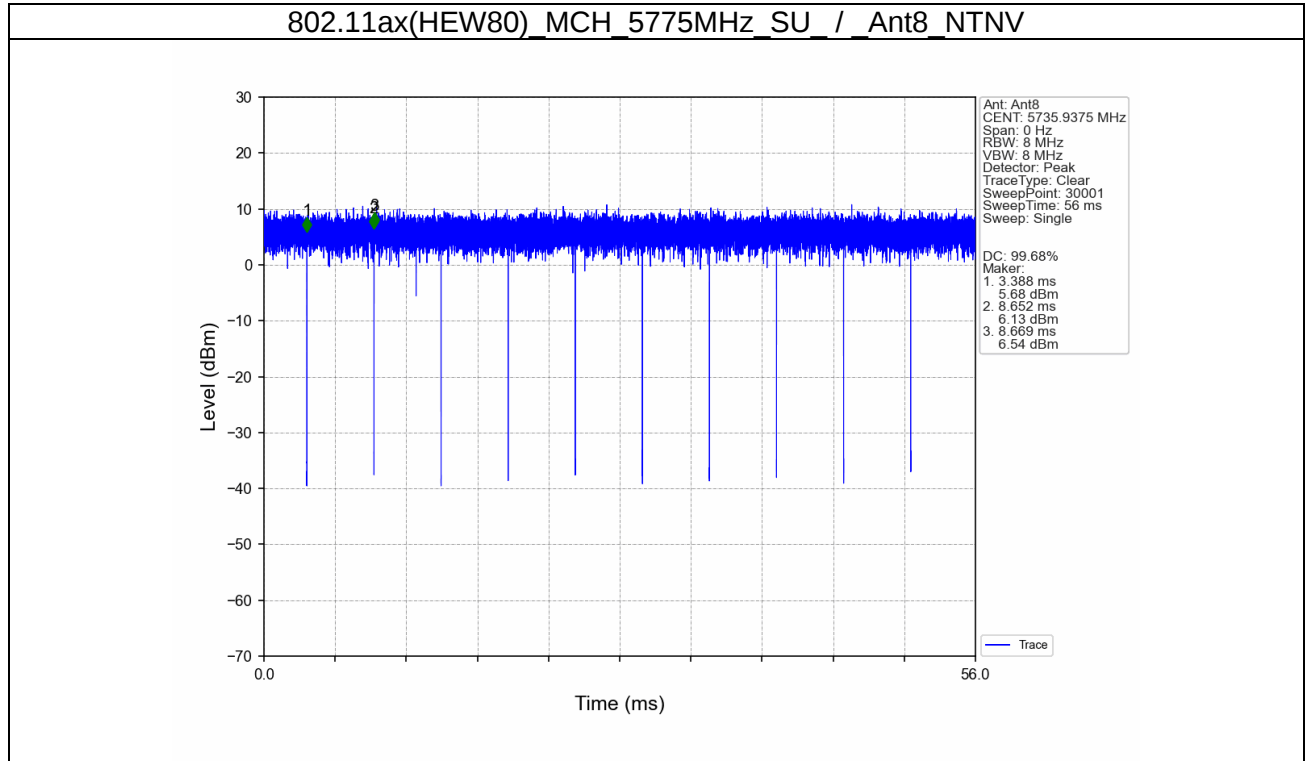


802.11ax(HEW80) LCH 5530MHz SU / Ant8 NTN



802.11ax(HEW80) HCH 5610MHz SU / Ant8 NTN





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	/	/	8	16.812	/	Pass
		5200	/	/	8	16.813	/	Pass
		5240	/	/	8	16.777	/	Pass
		5260	/	/	8	16.796	/	Pass
		5300	/	/	8	16.784	/	Pass
		5320	/	/	8	16.762	/	Pass
		5500	/	/	8	16.835	/	Pass
		5580	/	/	8	16.836	/	Pass
		5700	/	/	8	16.863	/	Pass
		5745	/	/	8	16.816	/	Pass
		5785	/	/	8	16.823	/	Pass
		5825	/	/	8	16.844	/	Pass
802.11n (HT20)	SISO	5180	/	/	8	17.901	/	Pass
		5200	/	/	8	17.927	/	Pass
		5240	/	/	8	17.879	/	Pass
		5260	/	/	8	17.901	/	Pass
		5300	/	/	8	17.917	/	Pass
		5320	/	/	8	17.882	/	Pass
		5500	/	/	8	17.913	/	Pass
		5580	/	/	8	17.929	/	Pass
		5700	/	/	8	17.939	/	Pass
		5745	/	/	8	17.884	/	Pass
		5785	/	/	8	17.920	/	Pass
		5825	/	/	8	17.917	/	Pass
802.11n (HT40)	SISO	5190	/	/	8	36.267	/	Pass
		5230	/	/	8	36.267	/	Pass
		5270	/	/	8	36.268	/	Pass
		5310	/	/	8	36.260	/	Pass
		5510	/	/	8	36.255	/	Pass
		5550	/	/	8	36.246	/	Pass
		5670	/	/	8	36.234	/	Pass
		5755	/	/	8	36.222	/	Pass
		5795	/	/	8	36.260	/	Pass
802.11ac (VHT20)	SISO	5180	/	/	8	17.902	/	Pass
		5200	/	/	8	17.911	/	Pass
		5240	/	/	8	17.906	/	Pass
		5260	/	/	8	17.909	/	Pass



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		5300	/	/	8	17.922	/	Pass
		5320	/	/	8	17.890	/	Pass
		5500	/	/	8	17.960	/	Pass
		5580	/	/	8	17.940	/	Pass
		5700	/	/	8	17.948	/	Pass
		5745	/	/	8	17.920	/	Pass
		5785	/	/	8	17.916	/	Pass
		5825	/	/	8	17.922	/	Pass
802.11ac (VHT40)	SISO	5190	/	/	8	36.216	/	Pass
		5230	/	/	8	36.219	/	Pass
		5270	/	/	8	36.266	/	Pass
		5310	/	/	8	36.224	/	Pass
		5510	/	/	8	36.263	/	Pass
		5550	/	/	8	36.256	/	Pass
		5670	/	/	8	36.241	/	Pass
		5755	/	/	8	36.278	/	Pass
802.11ac (VHT80)	SISO	5795	/	/	8	36.285	/	Pass
		5210	/	/	8	75.929	/	Pass
		5290	/	/	8	75.892	/	Pass
		5530	/	/	8	75.806	/	Pass
		5610	/	/	8	75.878	/	Pass
802.11ax (HEW20)	SISO	5775	/	/	8	75.896	/	Pass
		5180	SU	/	8	19.107	/	Pass
		5200	SU	/	8	19.083	/	Pass
		5240	SU	/	8	19.113	/	Pass
		5260	SU	/	8	19.151	/	Pass
		5300	SU	/	8	19.096	/	Pass
		5320	SU	/	8	19.086	/	Pass
		5500	SU	/	8	19.137	/	Pass
		5580	SU	/	8	19.152	/	Pass
		5700	SU	/	8	19.160	/	Pass
		5745	SU	/	8	19.160	/	Pass
		5785	SU	/	8	19.123	/	Pass
802.11ax (HEW40)	SISO	5825	SU	/	8	19.137	/	Pass
		5190	SU	/	8	37.973	/	Pass
		5230	SU	/	8	37.965	/	Pass
		5270	SU	/	8	38.015	/	Pass
		5310	SU	/	8	37.946	/	Pass
		5510	SU	/	8	37.945	/	Pass
		5550	SU	/	8	37.929	/	Pass
		5670	SU	/	8	37.945	/	Pass
802.11ax (HEW80)	SISO	5755	SU	/	8	38.012	/	Pass
		5795	SU	/	8	37.911	/	Pass
		5210	SU	/	8	77.500	/	Pass
		5290	SU	/	8	77.473	/	Pass
		5530	SU	/	8	77.492	/	Pass
		5610	SU	/	8	77.486	/	Pass
		5775	SU	/	8	77.464	/	Pass



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2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	8	16.310	>=0.5	Pass
		5785	/	/	8	16.329	>=0.5	Pass
		5825	/	/	8	16.298	>=0.5	Pass
802.11n (HT20)	SISO	5745	/	/	8	17.539	>=0.5	Pass
		5785	/	/	8	16.579	>=0.5	Pass
		5825	/	/	8	16.623	>=0.5	Pass
802.11n (HT40)	SISO	5755	/	/	8	35.969	>=0.5	Pass
		5795	/	/	8	35.713	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	/	/	8	16.827	>=0.5	Pass
		5785	/	/	8	16.556	>=0.5	Pass
		5825	/	/	8	16.941	>=0.5	Pass
802.11ac (VHT40)	SISO	5755	/	/	8	35.928	>=0.5	Pass
		5795	/	/	8	35.919	>=0.5	Pass
802.11ac (VHT80)	SISO	5775	/	/	8	75.161	>=0.5	Pass
802.11ax (HEW20)	SISO	5745	SU	/	8	18.472	>=0.5	Pass
		5785	SU	/	8	18.369	>=0.5	Pass
		5825	SU	/	8	18.596	>=0.5	Pass
802.11ax (HEW40)	SISO	5755	SU	/	8	37.882	>=0.5	Pass
		5795	SU	/	8	37.903	>=0.5	Pass
802.11ax (HEW80)	SISO	5775	SU	/	8	77.344	>=0.5	Pass

2.1.3 26dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	8	20.056	/	Pass
		5200	/	/	8	19.319	/	Pass
		5240	/	/	8	19.570	/	Pass
		5260	/	/	8	20.133	/	Pass
		5300	/	/	8	19.638	/	Pass
		5320	/	/	8	19.689	/	Pass
		5500	/	/	8	19.727	/	Pass
		5580	/	/	8	20.355	/	Pass
		5700	/	/	8	19.832	/	Pass
802.11n (HT20)	SISO	5180	/	/	8	20.452	/	Pass
		5200	/	/	8	20.833	/	Pass
		5240	/	/	8	20.804	/	Pass
		5260	/	/	8	20.629	/	Pass
		5300	/	/	8	20.456	/	Pass



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		5320	/	/	8	20.521	/	Pass
		5500	/	/	8	20.807	/	Pass
		5580	/	/	8	20.520	/	Pass
		5700	/	/	8	20.565	/	Pass
802.11n (HT40)	SISO	5190	/	/	8	39.608	/	Pass
		5230	/	/	8	39.915	/	Pass
		5270	/	/	8	40.182	/	Pass
		5310	/	/	8	39.759	/	Pass
		5510	/	/	8	40.205	/	Pass
		5550	/	/	8	40.095	/	Pass
		5670	/	/	8	40.214	/	Pass
802.11ac (VHT20)	SISO	5180	/	/	8	20.797	/	Pass
		5200	/	/	8	20.630	/	Pass
		5240	/	/	8	20.898	/	Pass
		5260	/	/	8	20.843	/	Pass
		5300	/	/	8	20.409	/	Pass
		5320	/	/	8	20.211	/	Pass
		5500	/	/	8	21.136	/	Pass
		5580	/	/	8	20.679	/	Pass
802.11ac (VHT40)	SISO	5700	/	/	8	20.978	/	Pass
		5190	/	/	8	39.885	/	Pass
		5230	/	/	8	39.773	/	Pass
		5270	/	/	8	39.990	/	Pass
		5310	/	/	8	40.003	/	Pass
		5510	/	/	8	39.876	/	Pass
		5550	/	/	8	39.909	/	Pass
		5670	/	/	8	40.115	/	Pass
802.11ac (VHT80)	SISO	5210	/	/	8	82.470	/	Pass
		5290	/	/	8	82.351	/	Pass
		5530	/	/	8	82.448	/	Pass
		5610	/	/	8	81.773	/	Pass
802.11ax (HEW20)	SISO	5180	SU	/	8	20.990	/	Pass
		5200	SU	/	8	21.803	/	Pass
		5240	SU	/	8	20.681	/	Pass
		5260	SU	/	8	21.323	/	Pass
		5300	SU	/	8	21.215	/	Pass
		5320	SU	/	8	20.812	/	Pass
		5500	SU	/	8	21.192	/	Pass
		5580	SU	/	8	21.079	/	Pass
		5700	SU	/	8	22.049	/	Pass
802.11ax (HEW40)	SISO	5190	SU	/	8	40.511	/	Pass
		5230	SU	/	8	41.214	/	Pass
		5270	SU	/	8	40.672	/	Pass
		5310	SU	/	8	40.506	/	Pass
		5510	SU	/	8	40.805	/	Pass
		5550	SU	/	8	40.534	/	Pass



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802.11ax (HEW80)	SISO	5670	SU	/	8	40.471	/	Pass
		5210	SU	/	8	81.493	/	Pass
		5290	SU	/	8	81.618	/	Pass
		5530	SU	/	8	82.424	/	Pass
		5610	SU	/	8	82.124	/	Pass



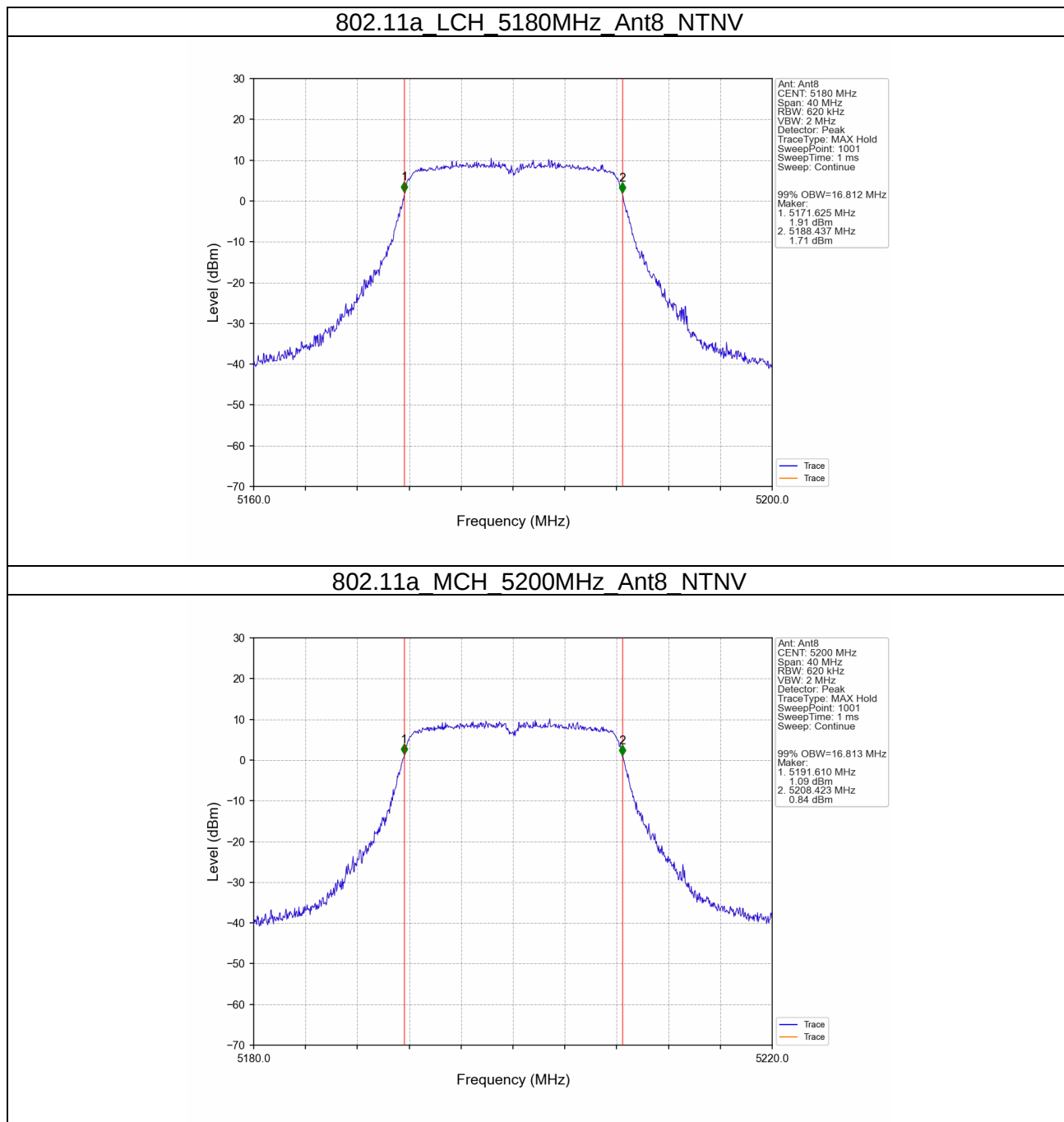
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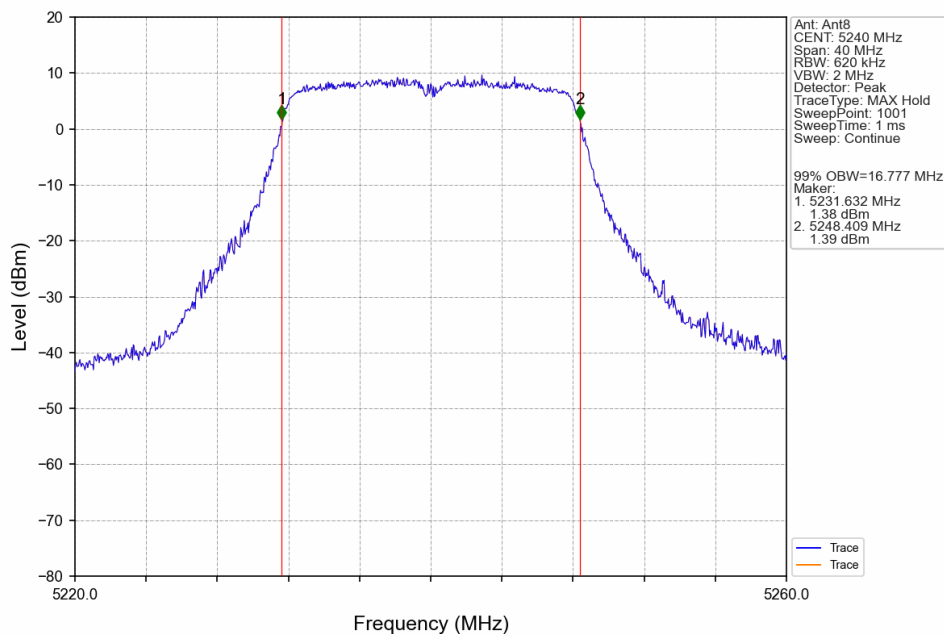
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2.2 Test Graph

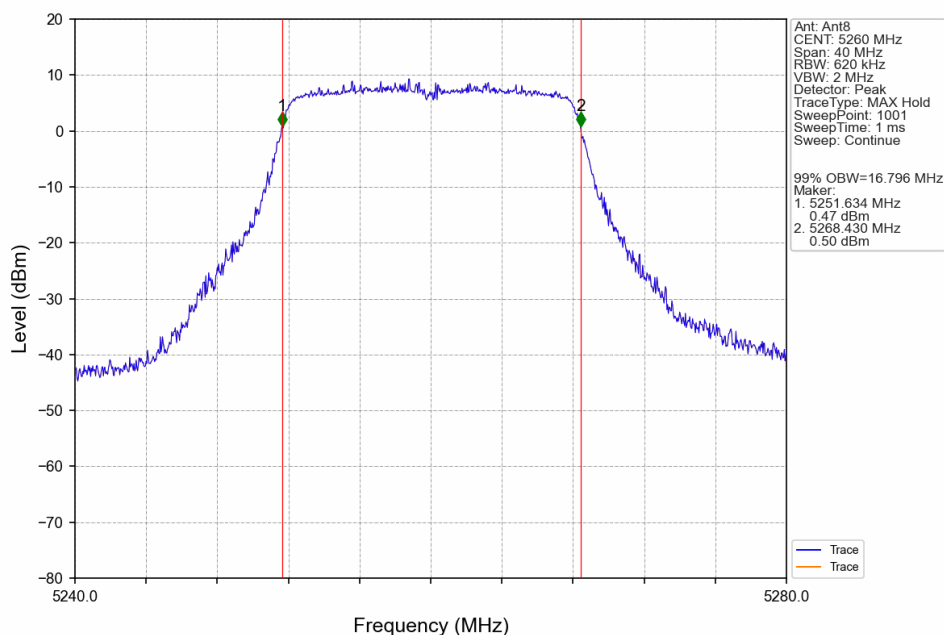
2.2.1 OBW



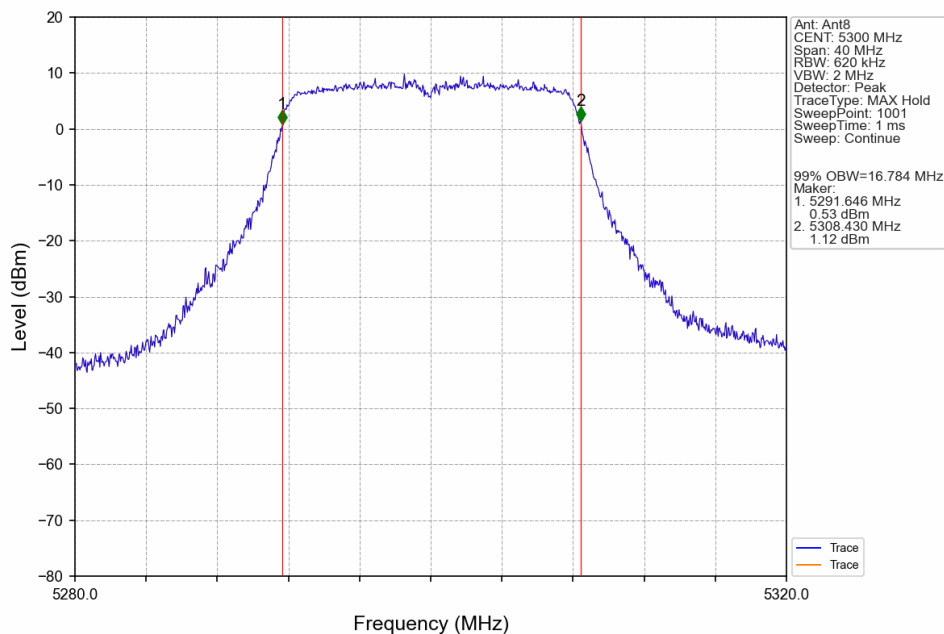
802.11a HCH 5240MHz Ant8_NTNV



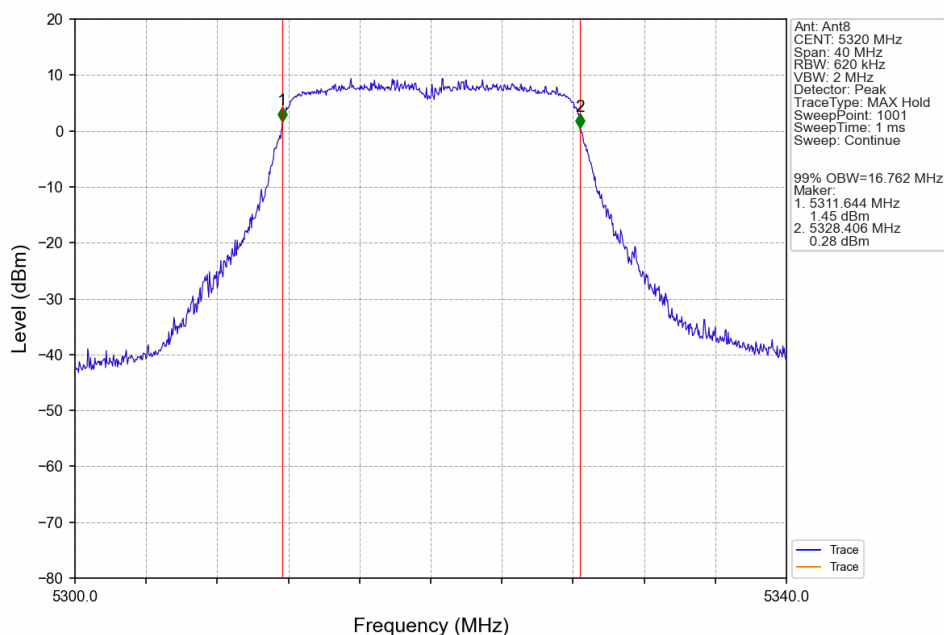
802.11a LCH 5260MHz Ant8_NTNV



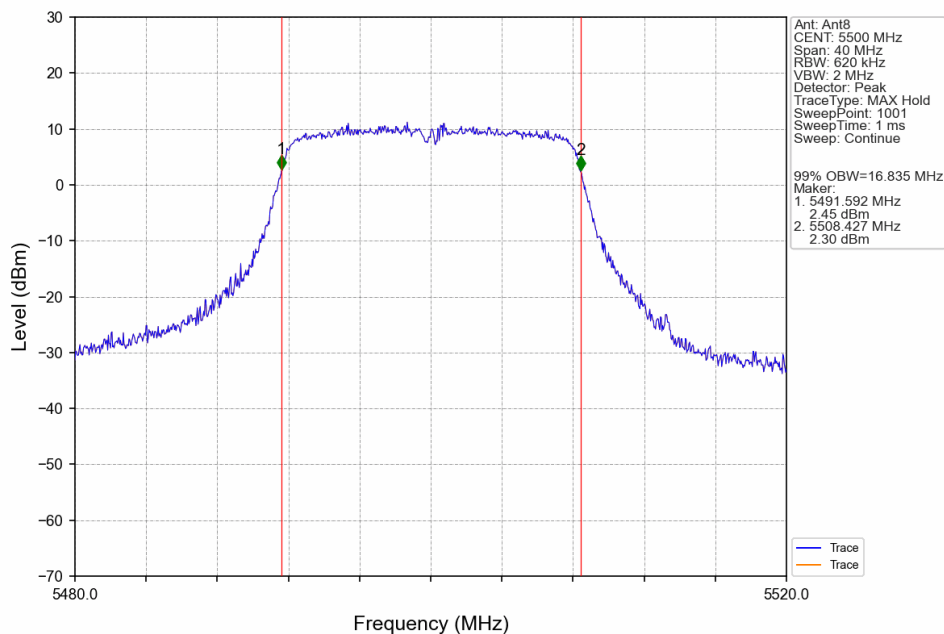
802.11a MCH 5300MHz Ant8 NTN



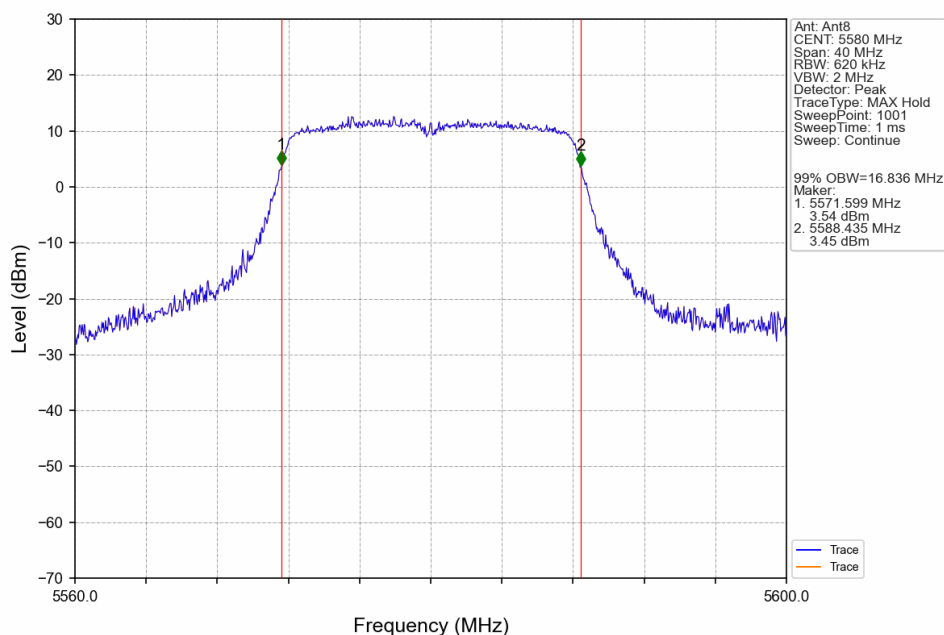
802.11a HCH 5320MHz Ant8 NTN



802.11a_LCH_5500MHz_Ant8_NTNV



802.11a_MCH_5580MHz_Ant8_NTNV



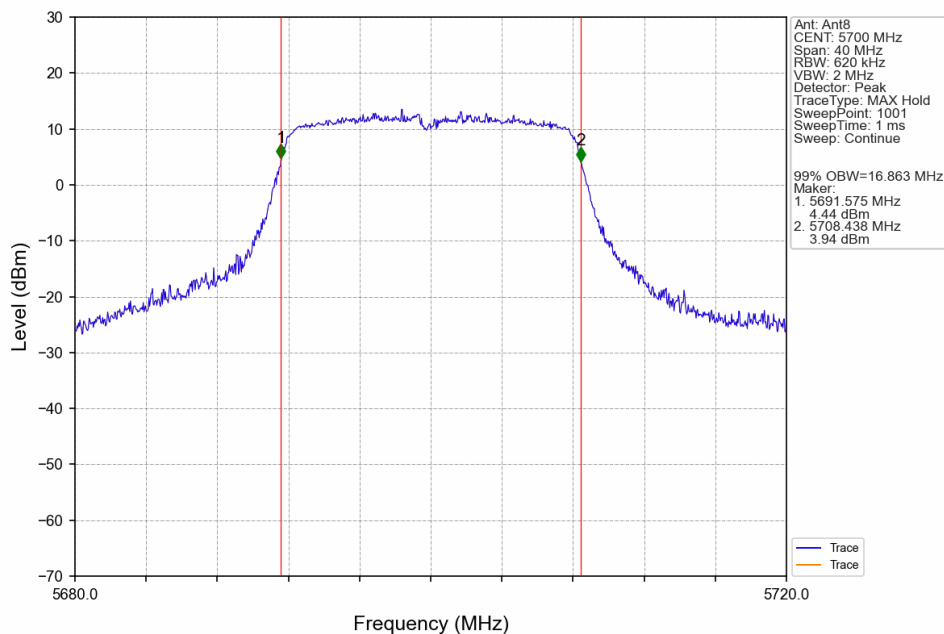
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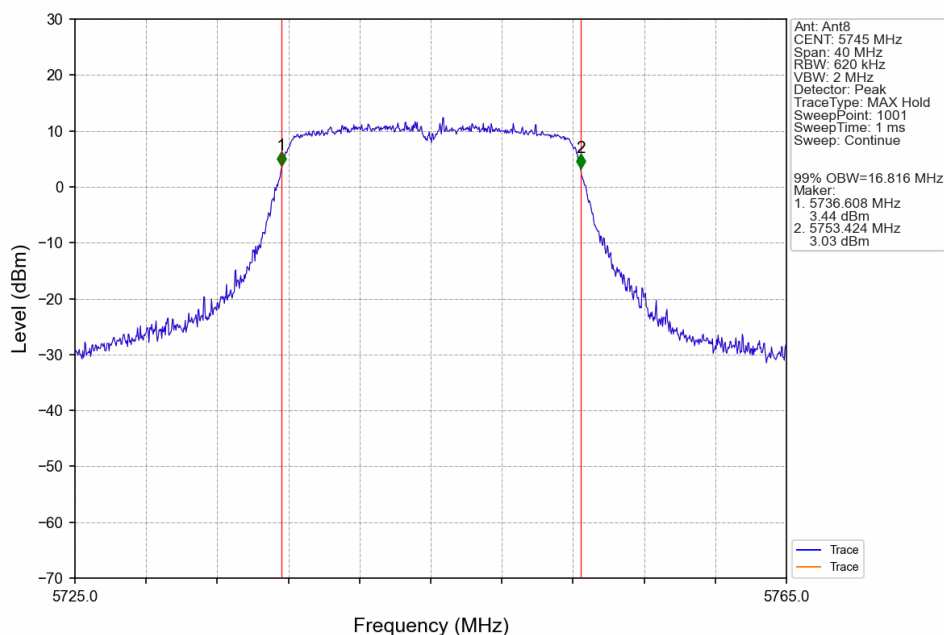
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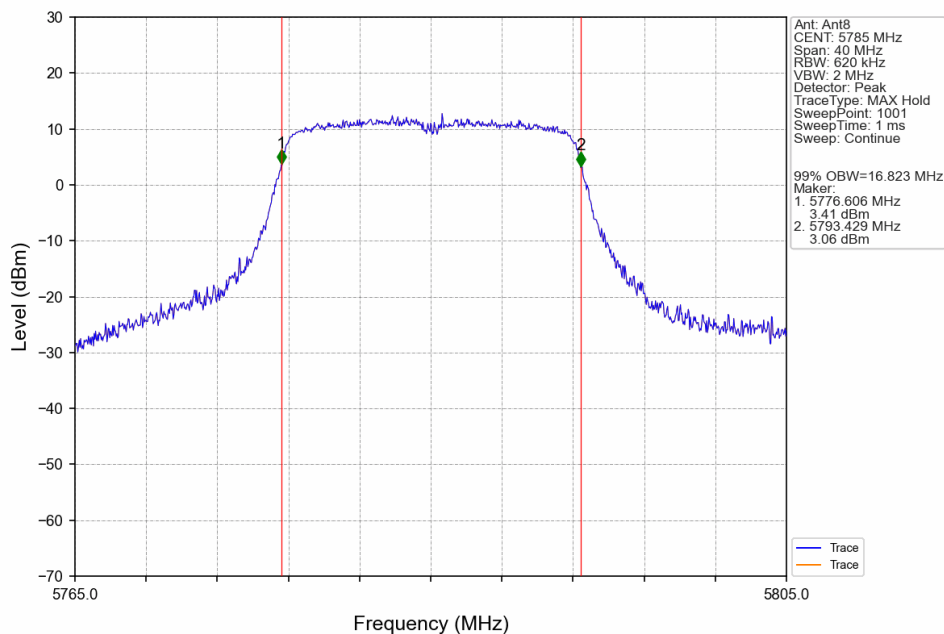
802.11a HCH 5700MHz Ant8 NTN



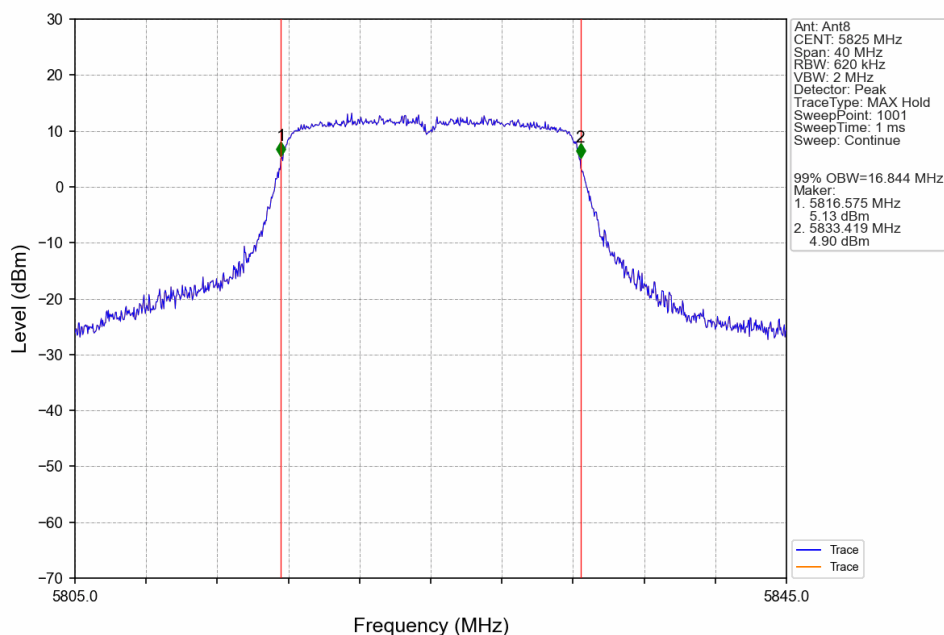
802.11a LCH 5745MHz Ant8 NTN



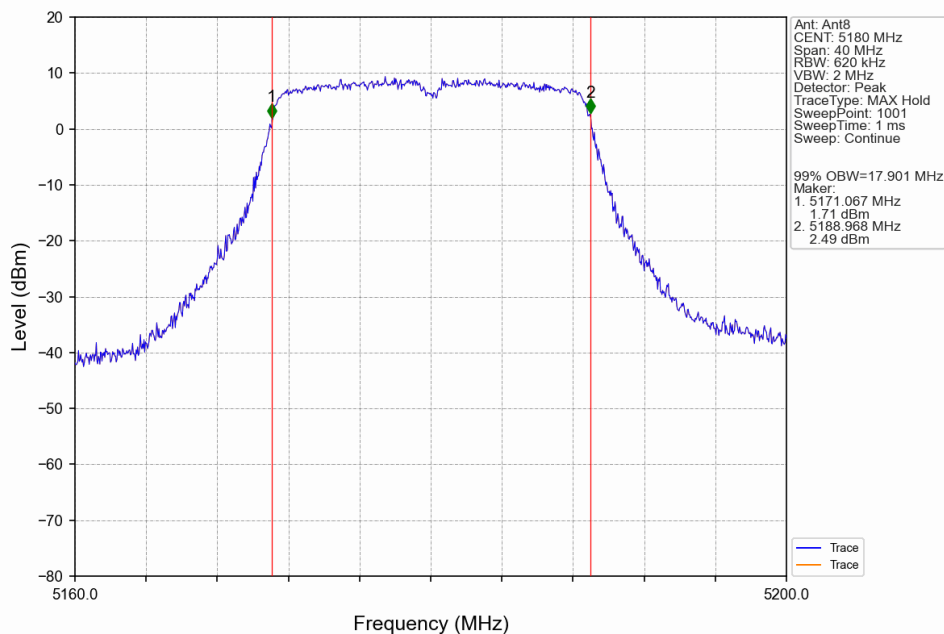
802.11a MCH 5785MHz Ant8 NTN



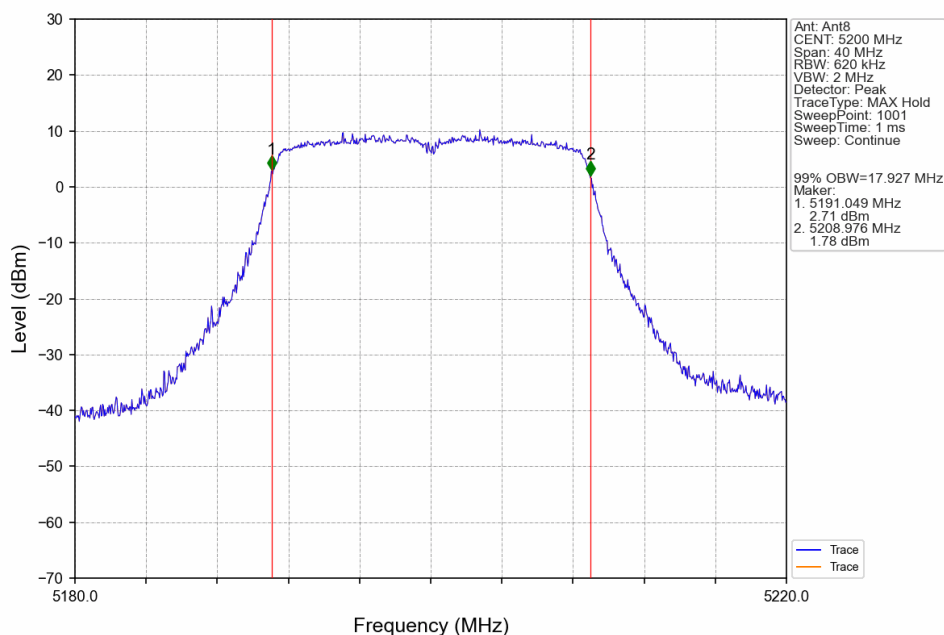
802.11a HCH 5825MHz Ant8 NTN



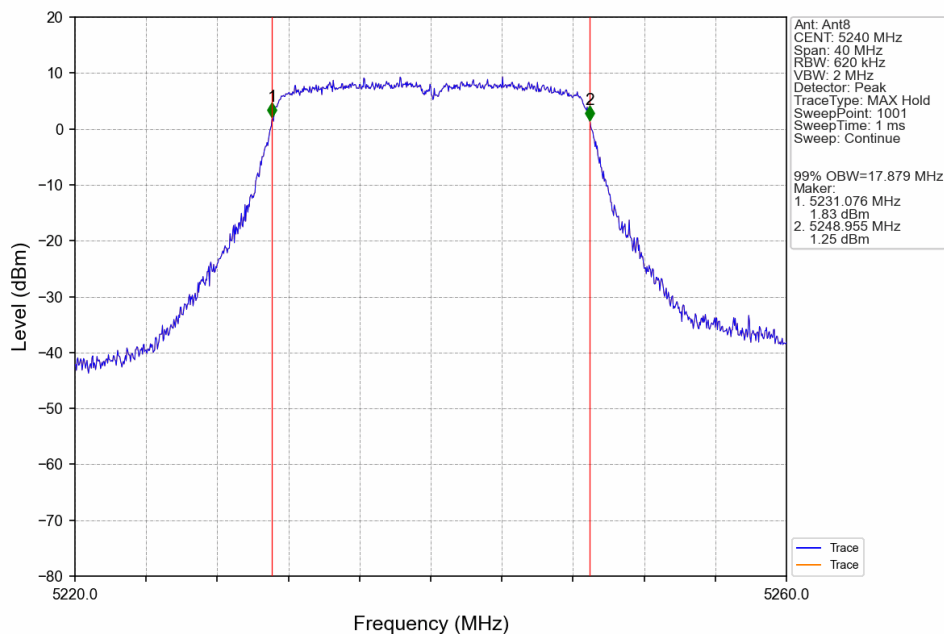
802.11n(HT20) LCH 5180MHz_Ant8_NTNV



802.11n(HT20) MCH 5200MHz_Ant8_NTNV



802.11n(HT20) HCH 5240MHz Ant8_NTNV



802.11n(HT20) LCH 5260MHz Ant8_NTNV

