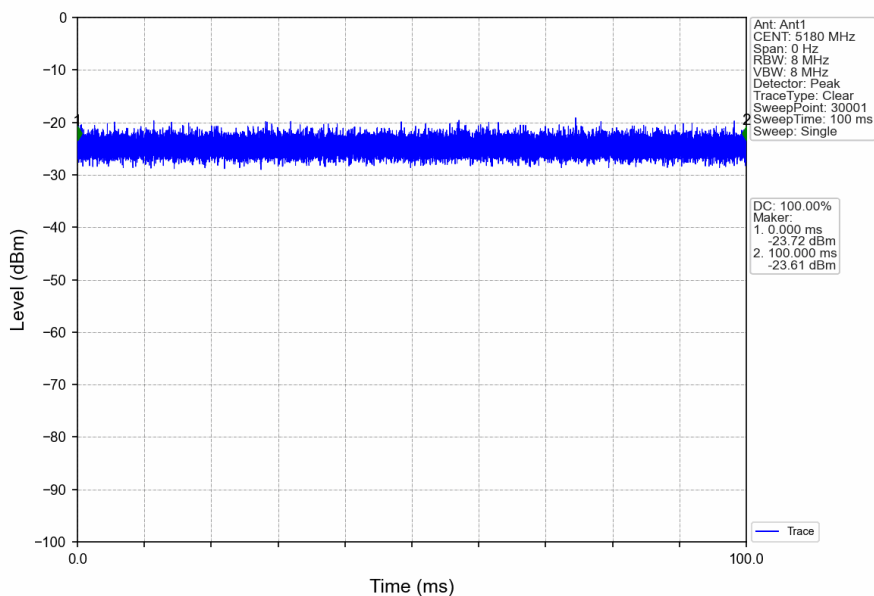
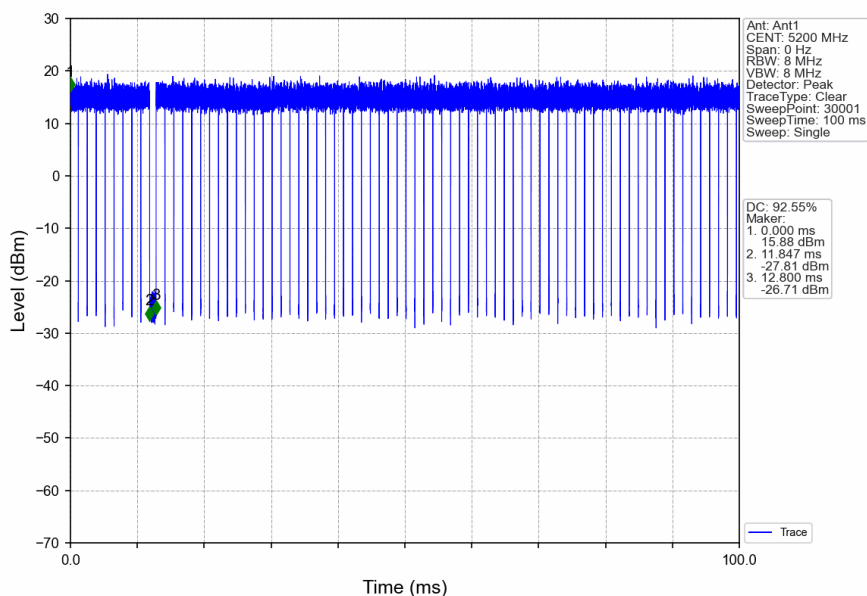


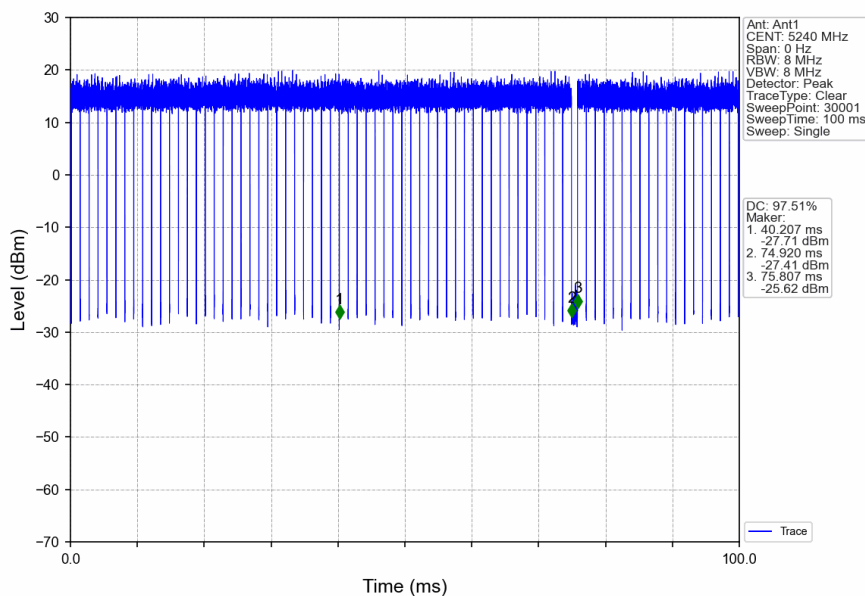
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



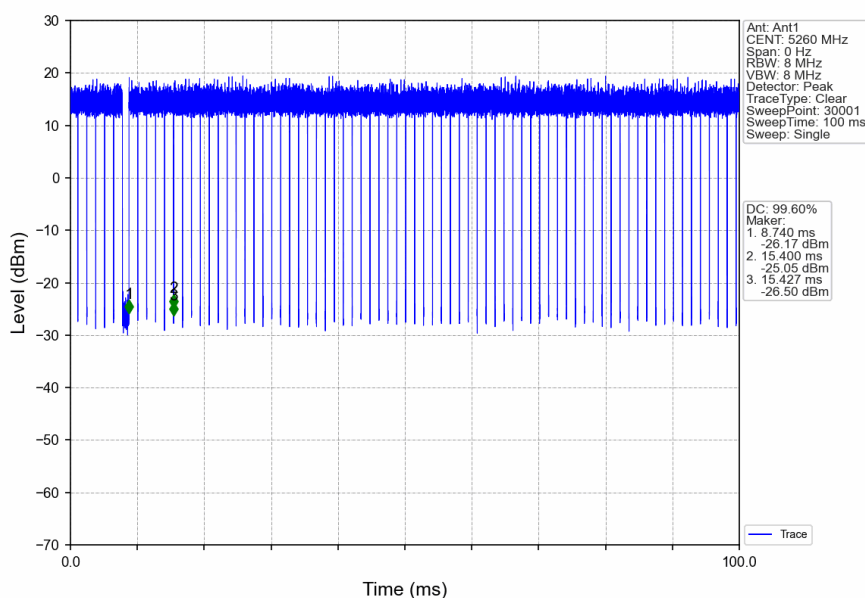
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



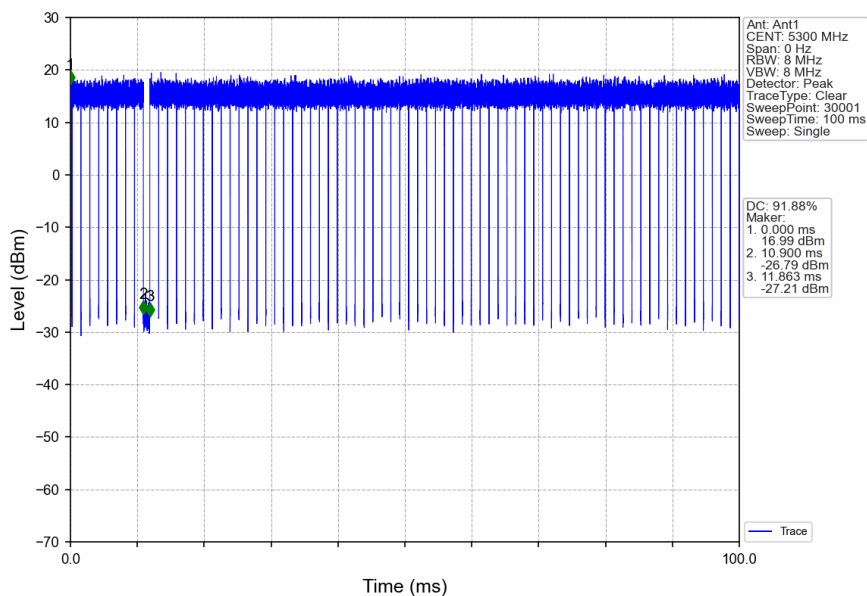
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



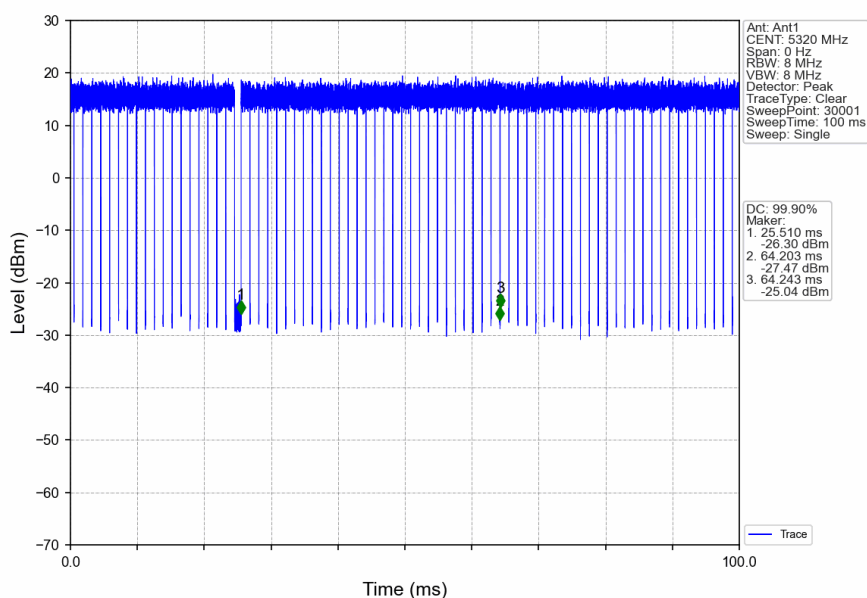
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



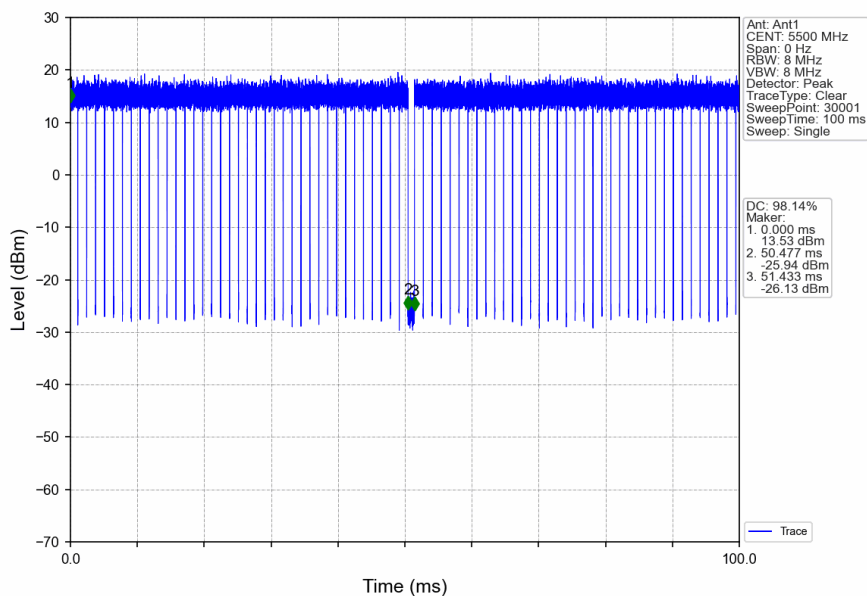
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



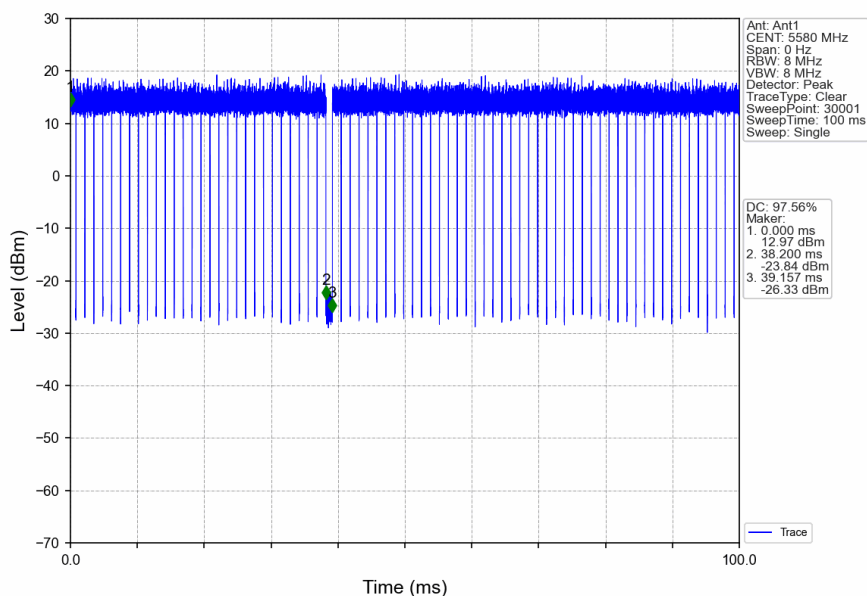
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



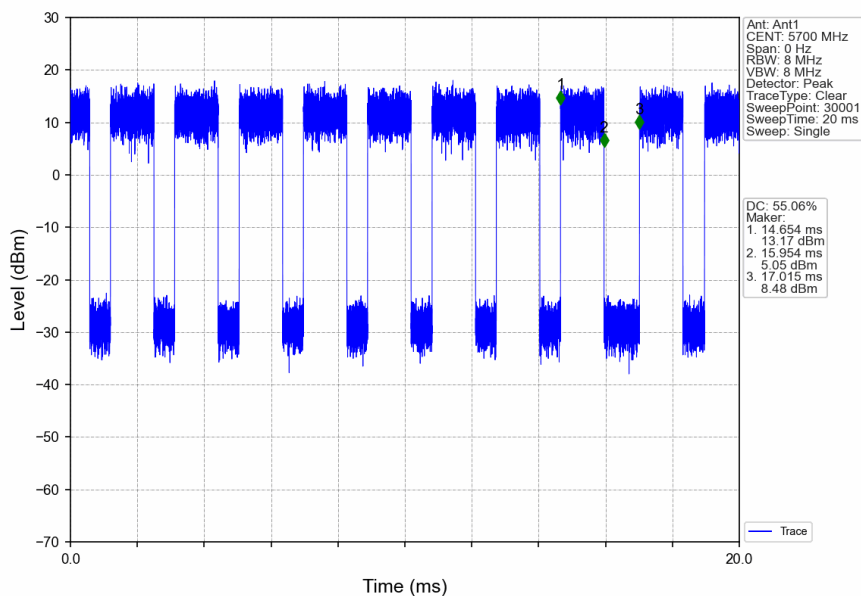
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



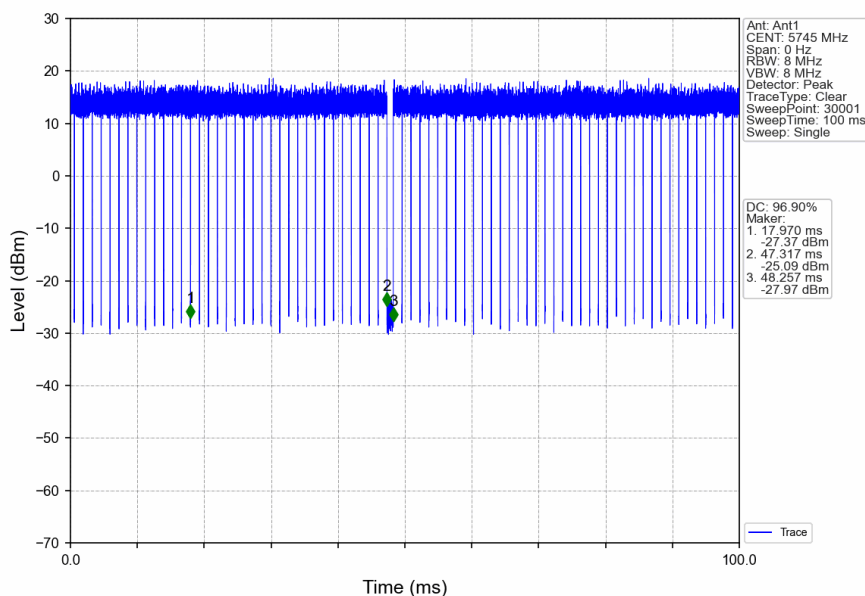
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



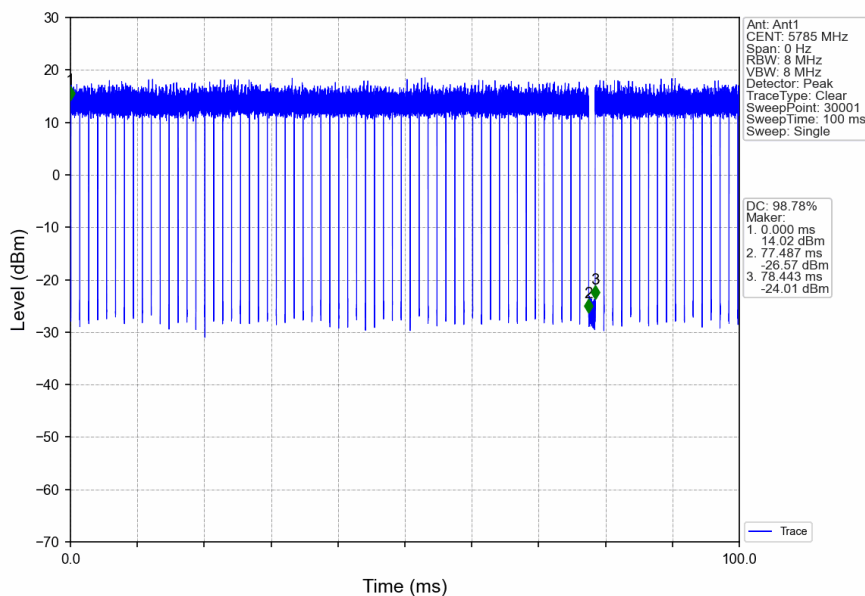
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



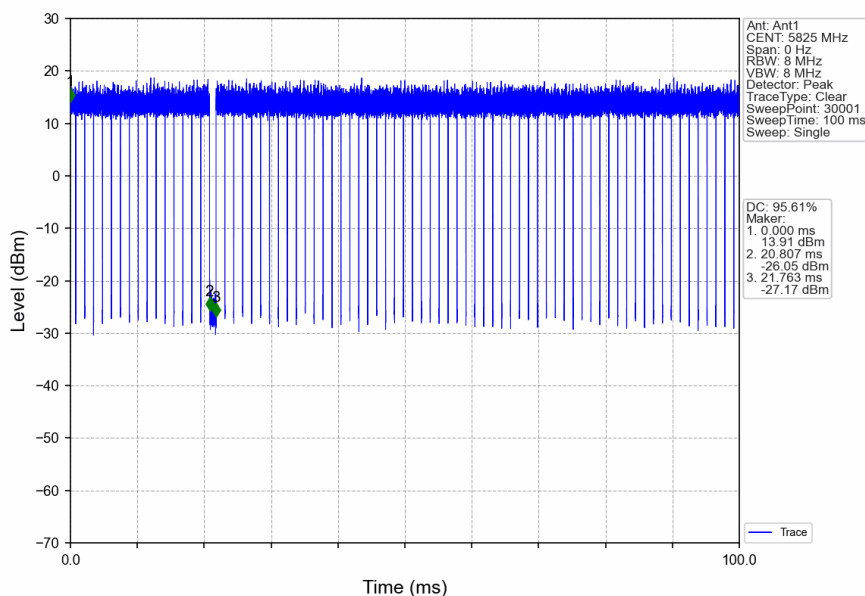
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



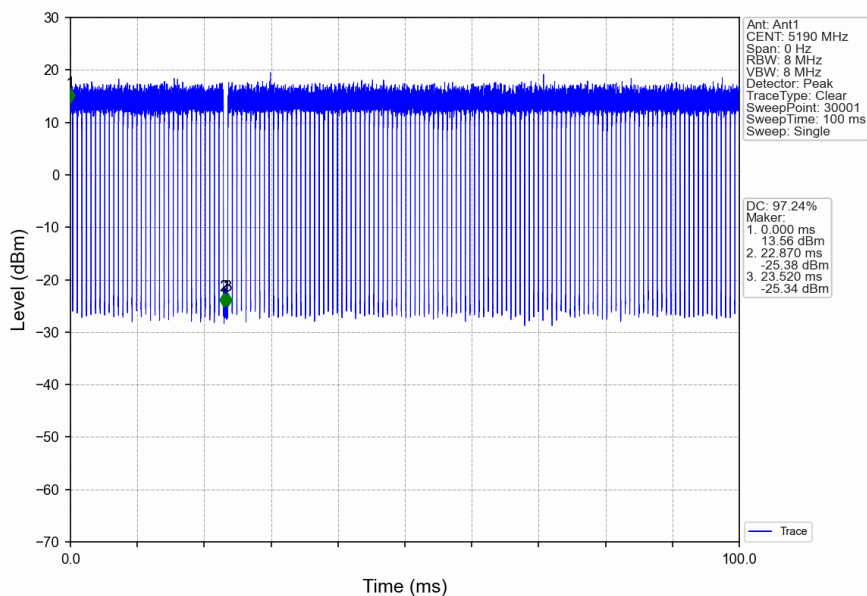
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



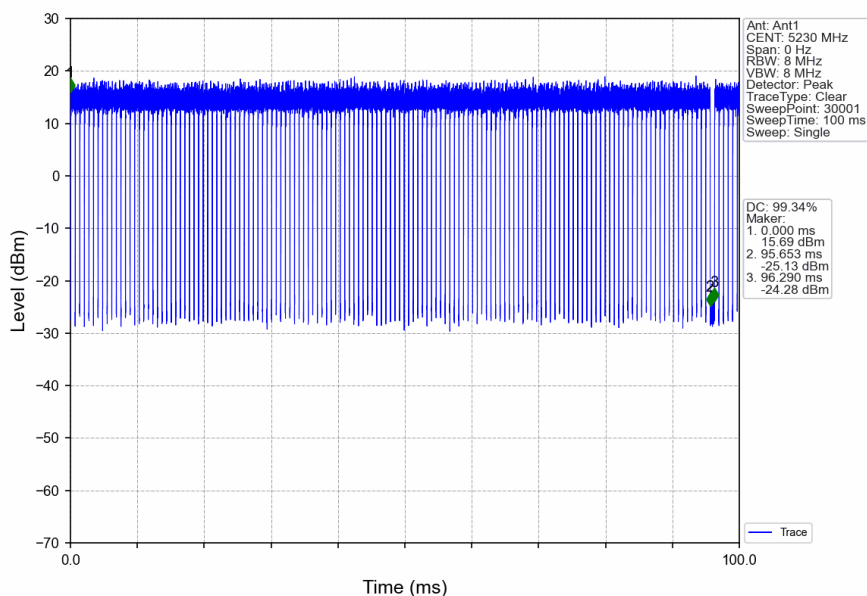
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



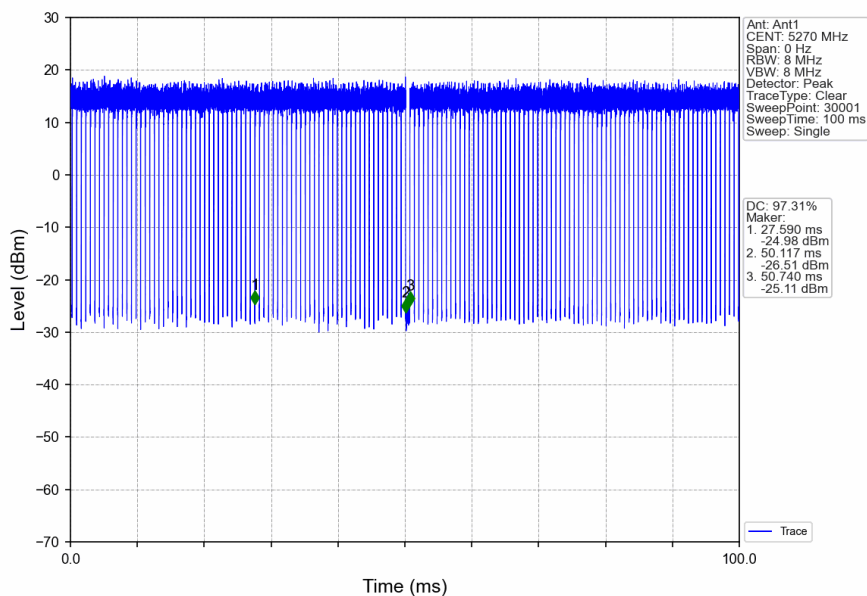
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



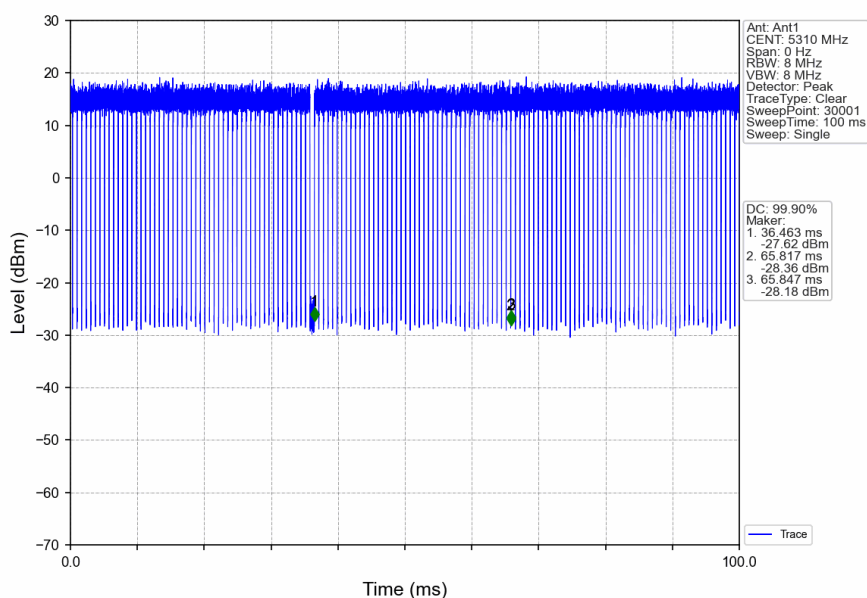
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



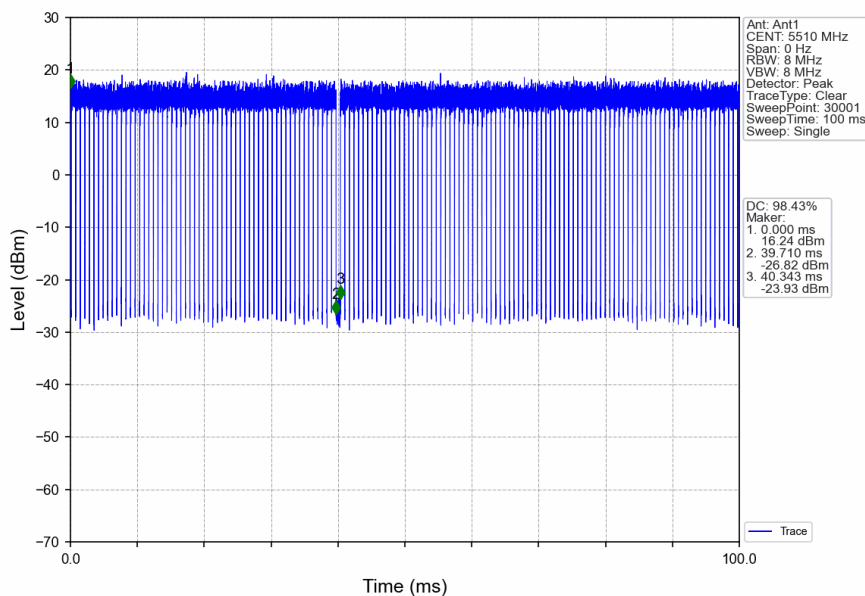
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



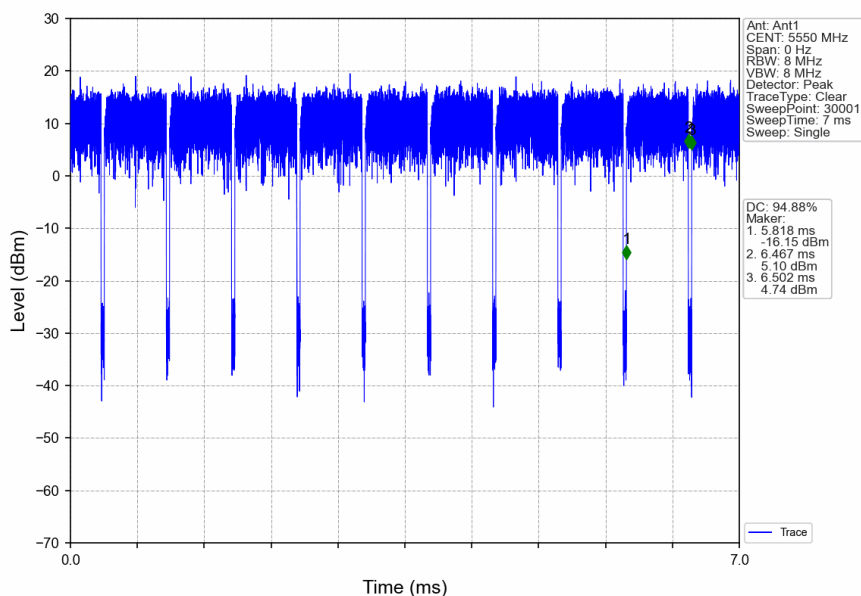
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



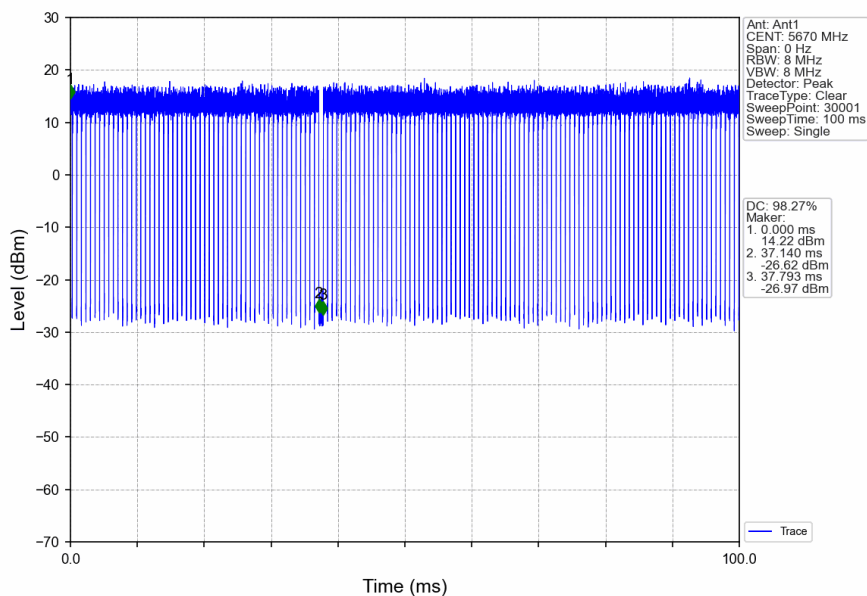
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



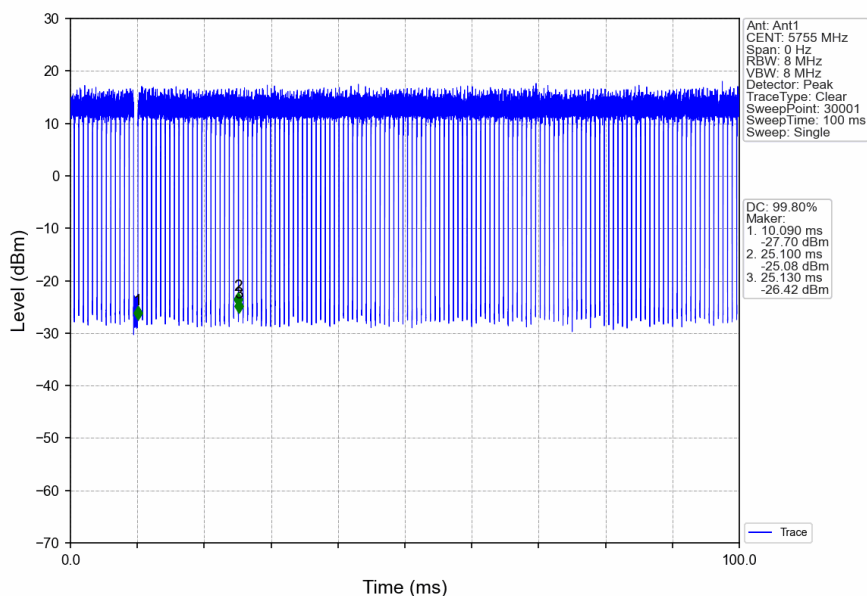
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



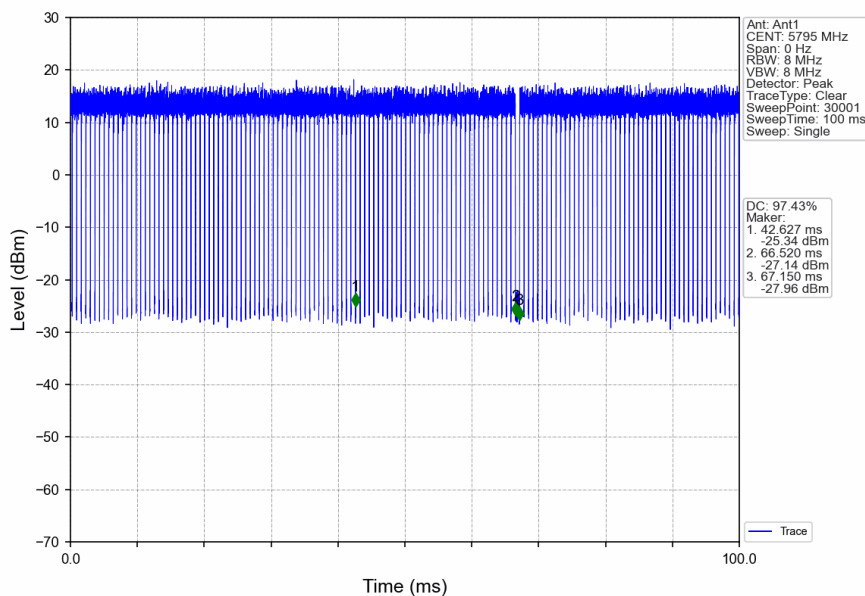
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



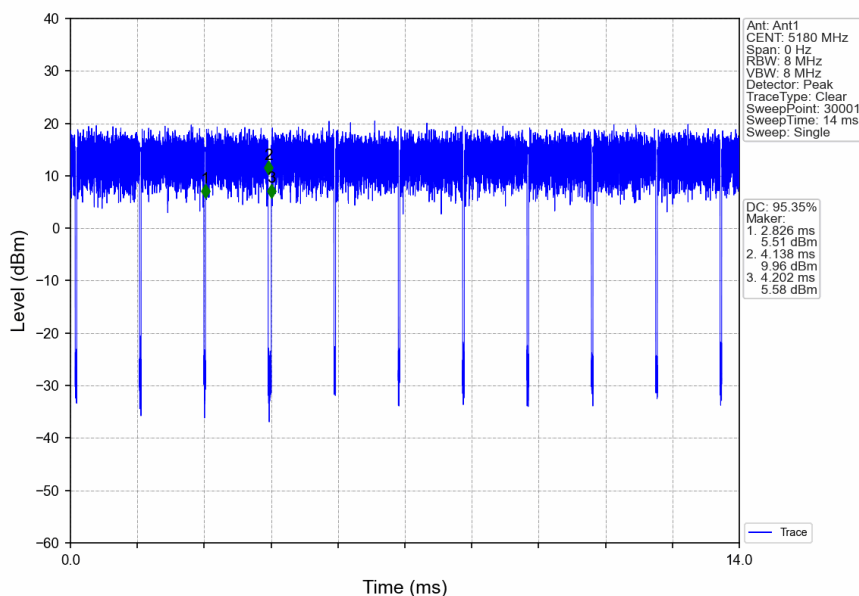
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



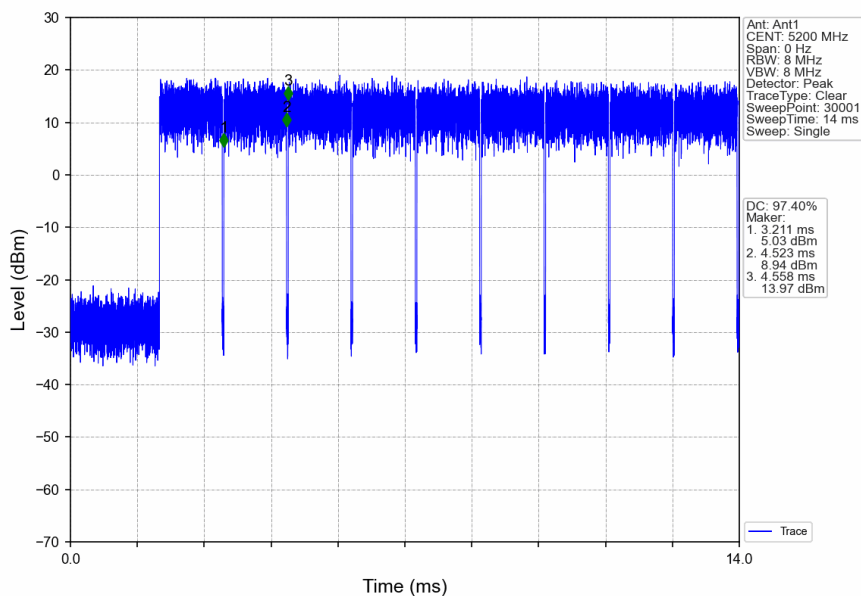
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



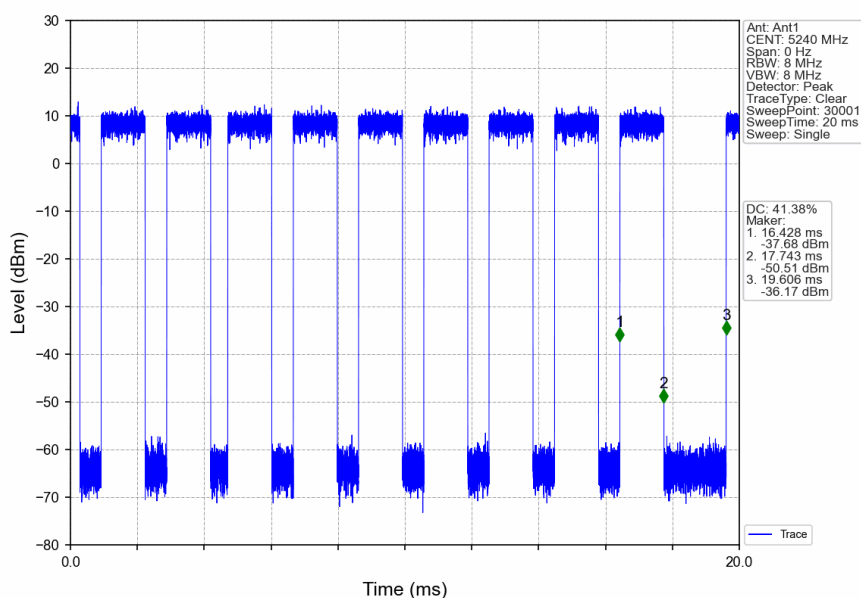
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



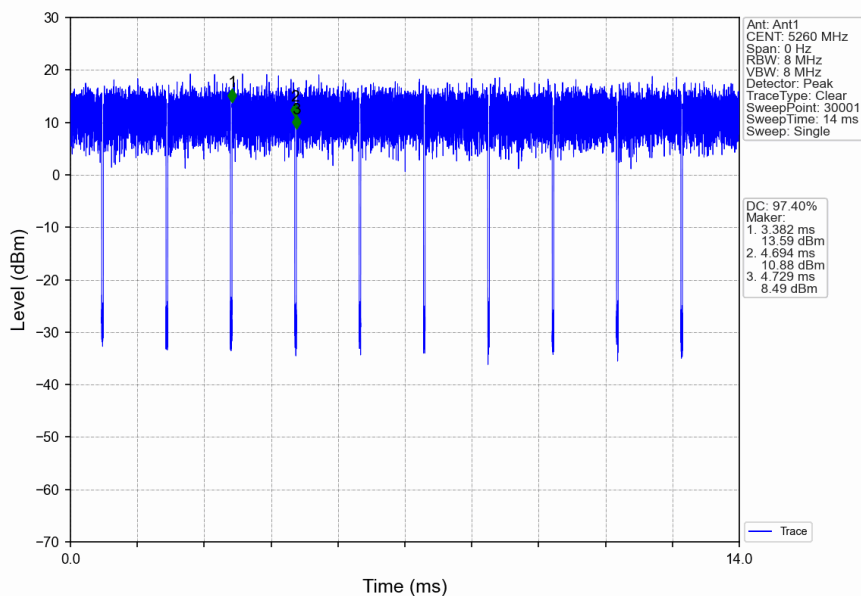
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



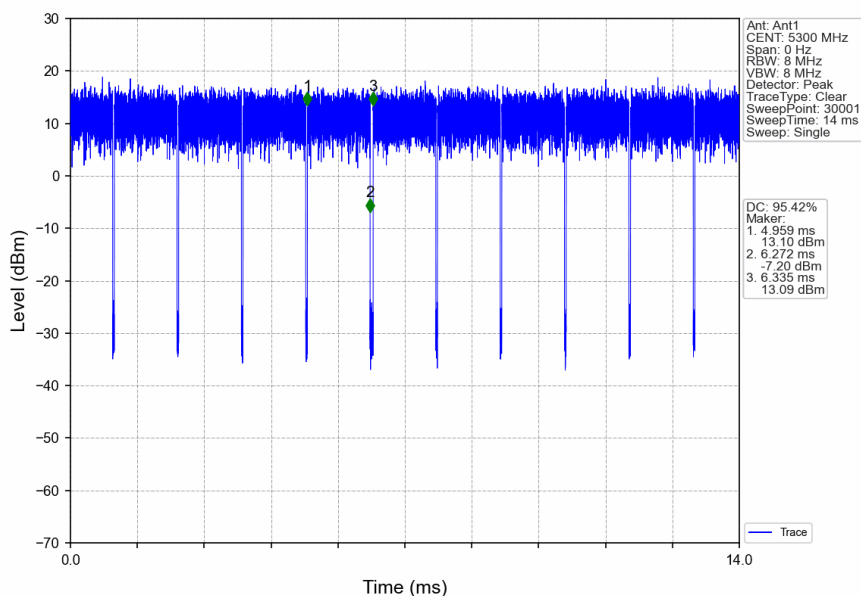
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



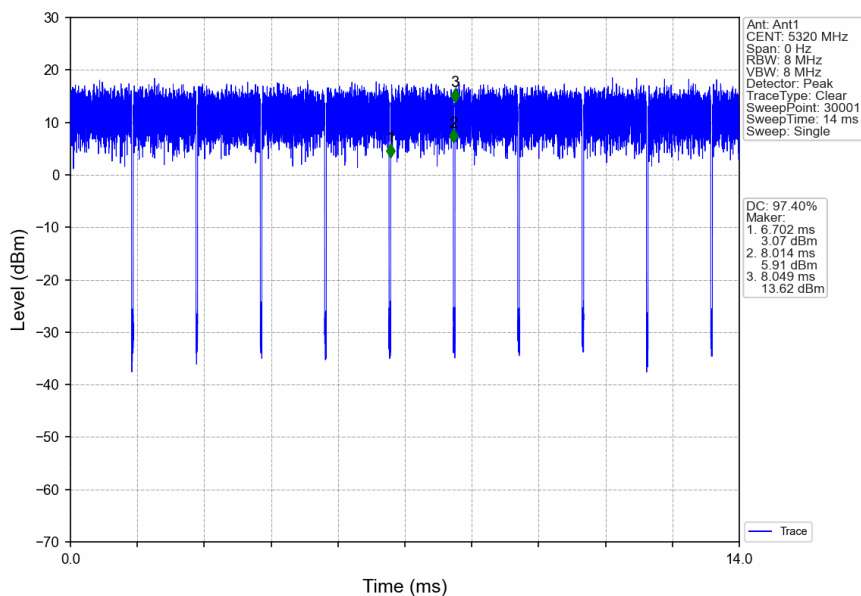
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



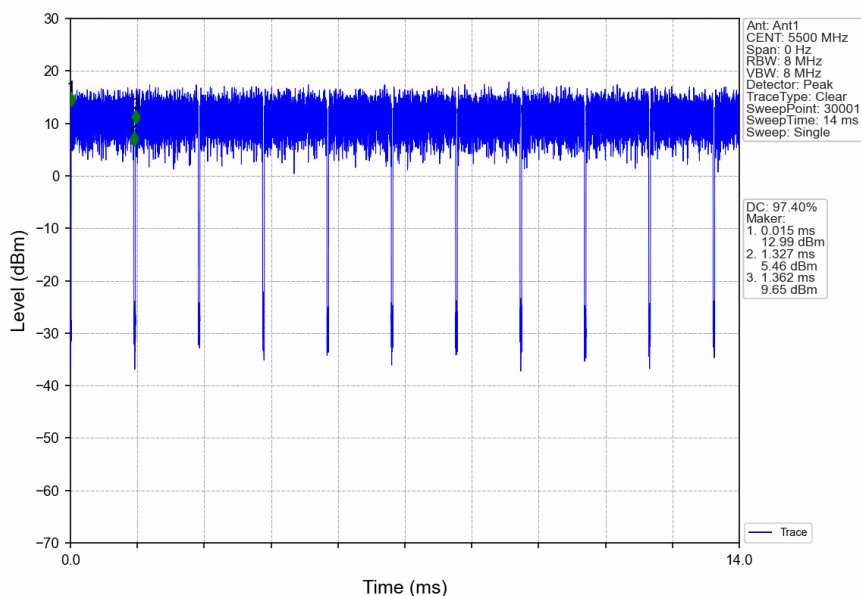
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



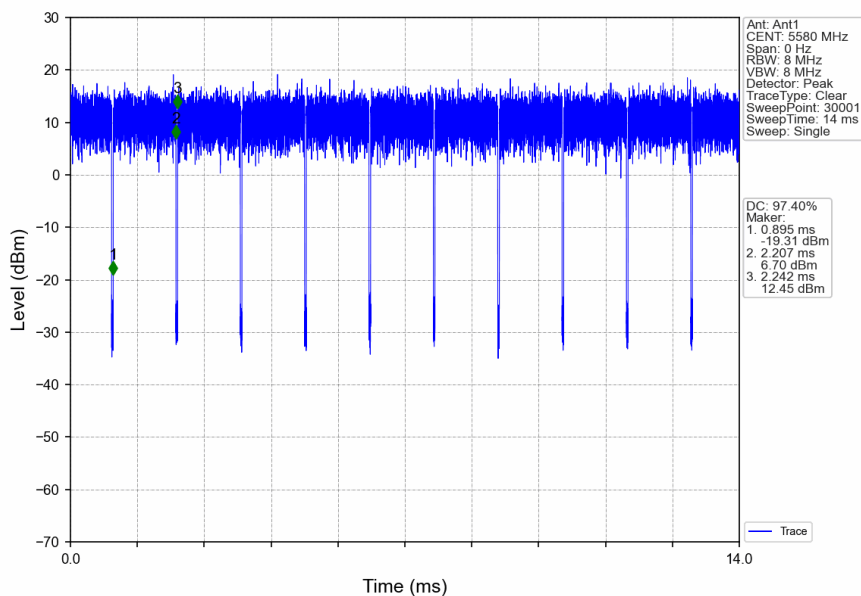
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



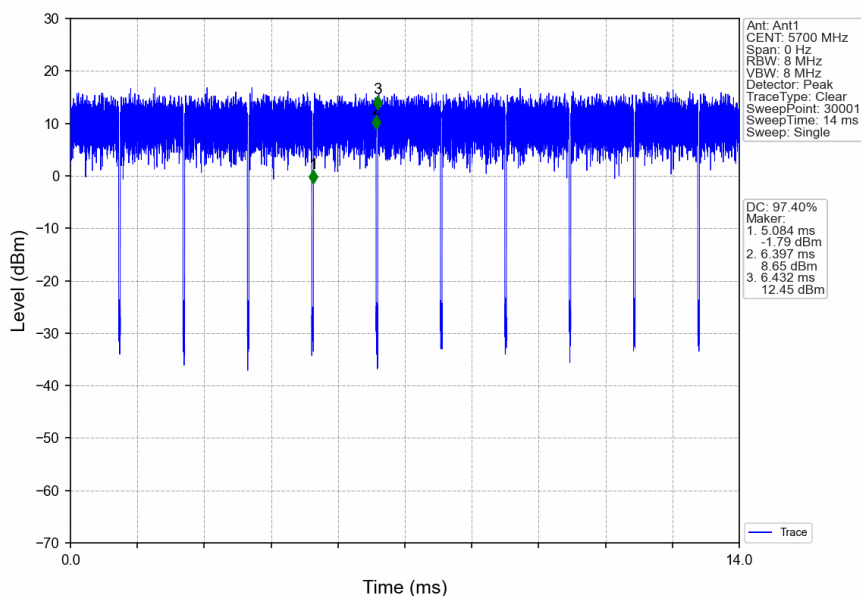
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



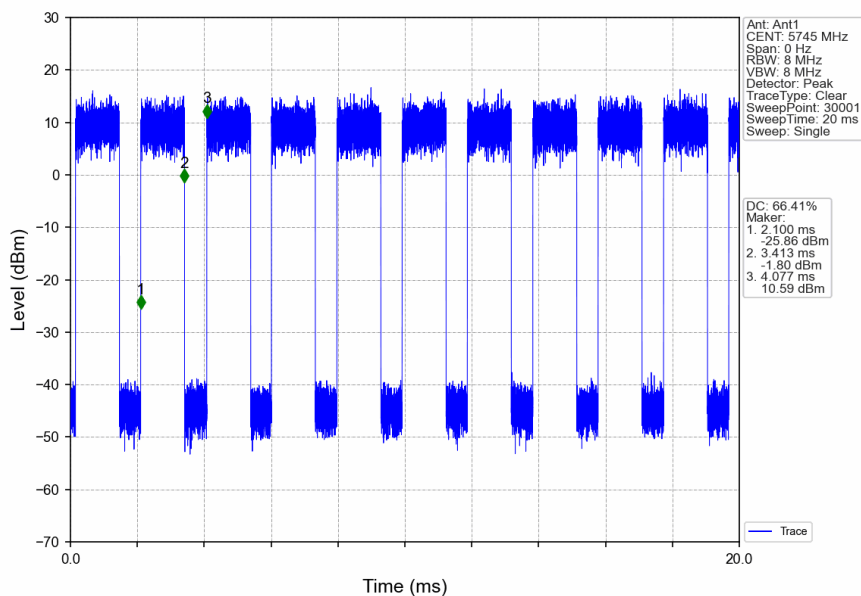
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



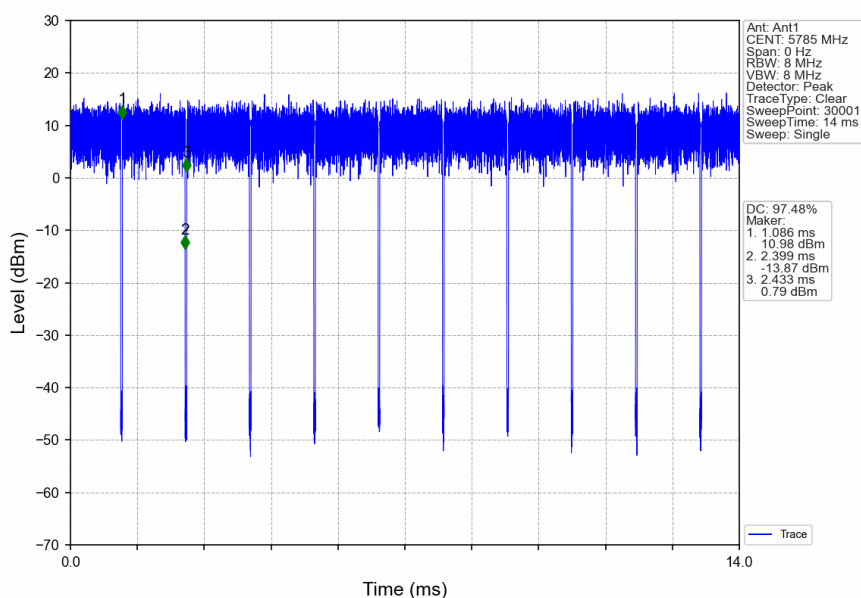
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



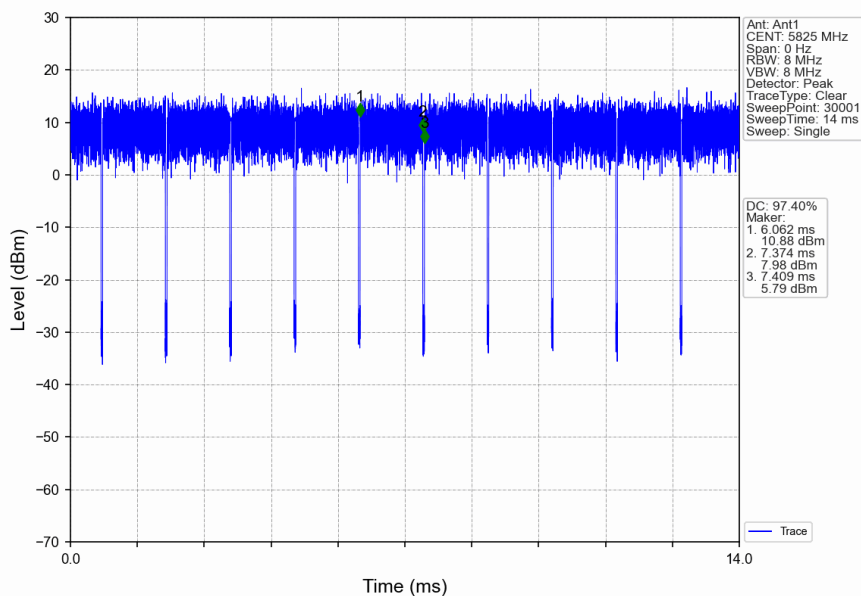
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



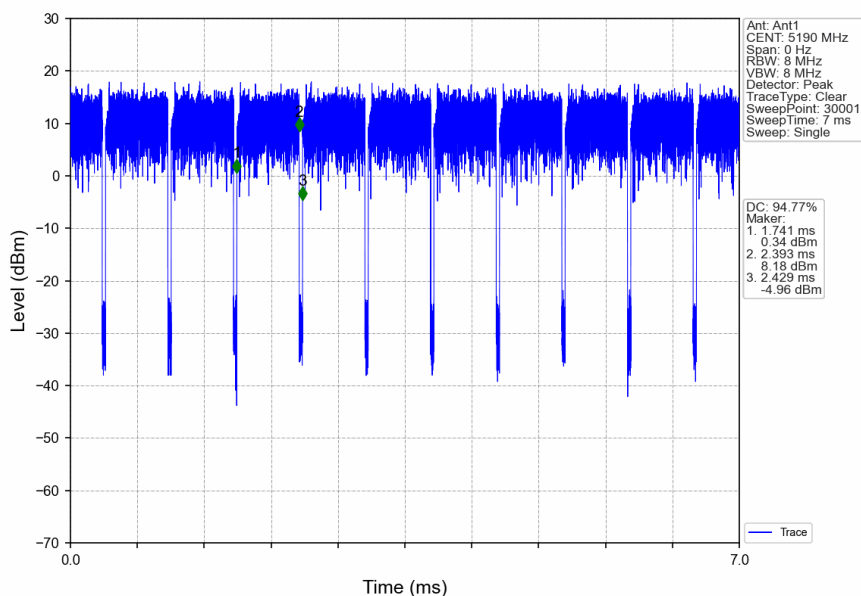
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



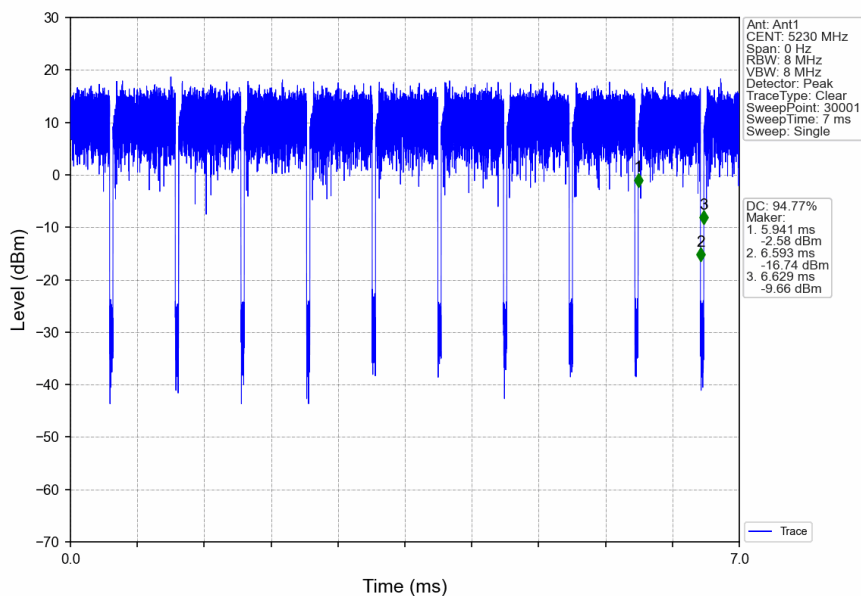
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



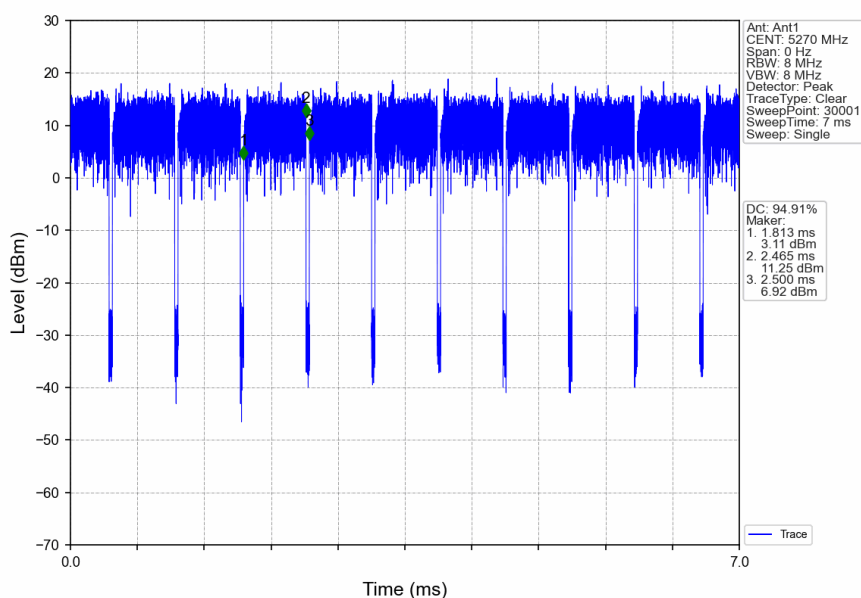
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



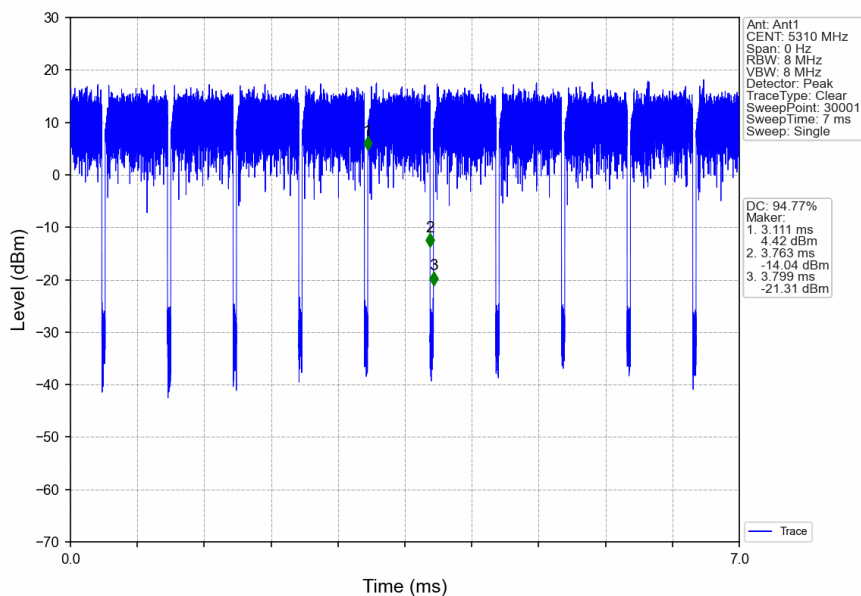
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



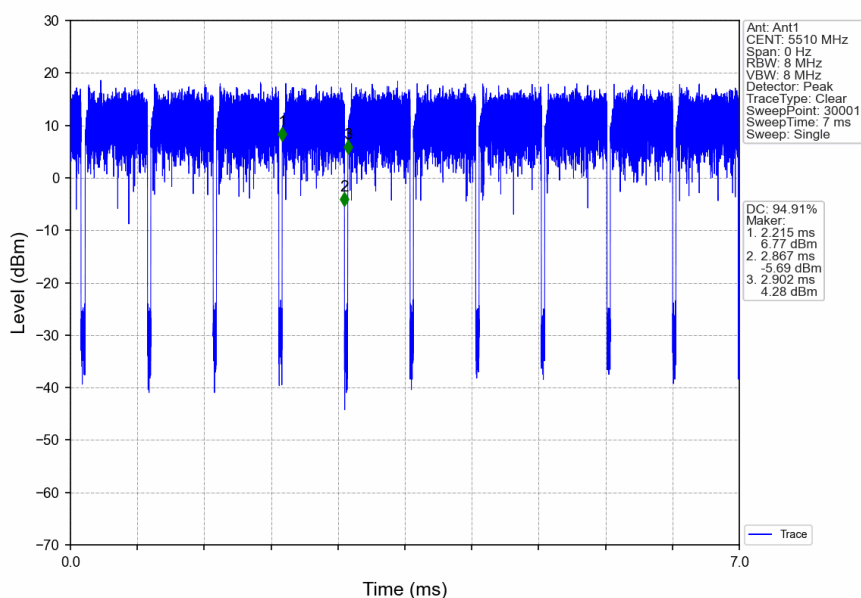
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



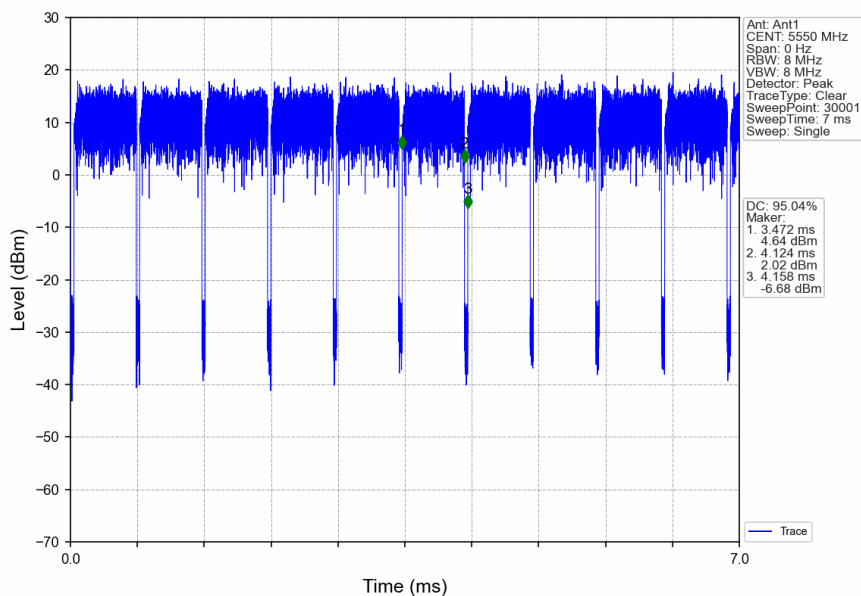
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



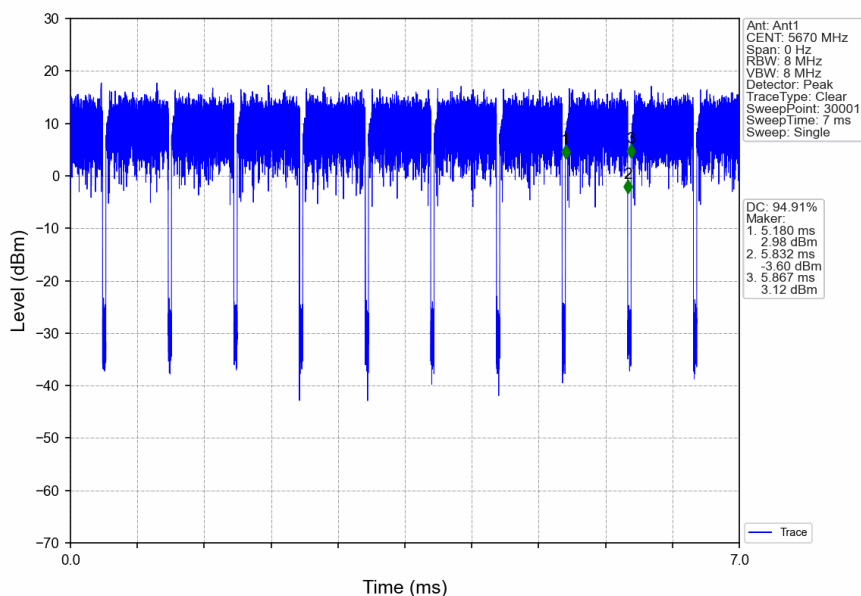
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



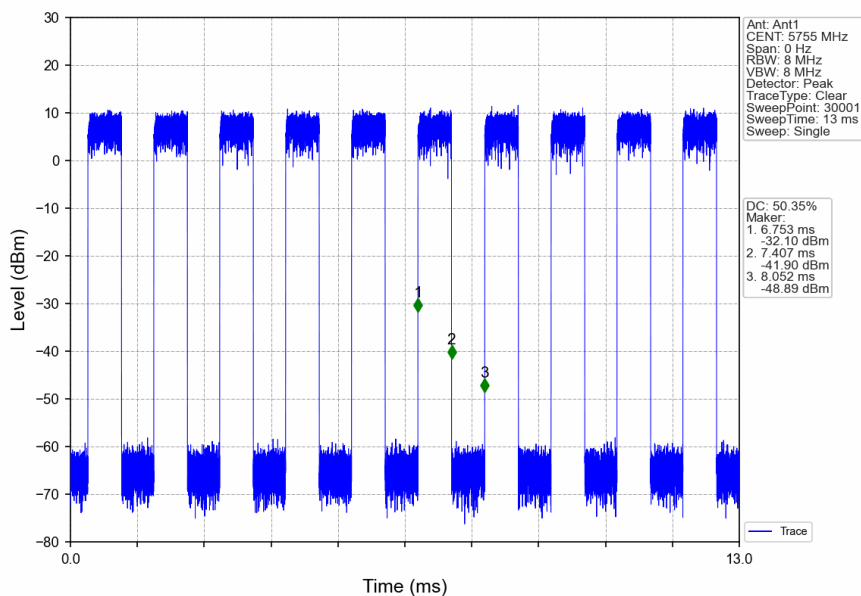
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



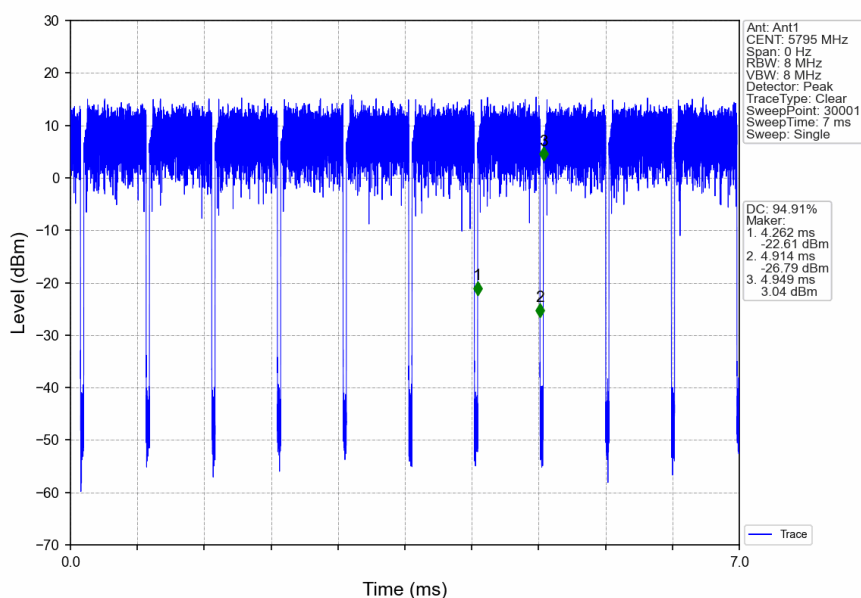
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



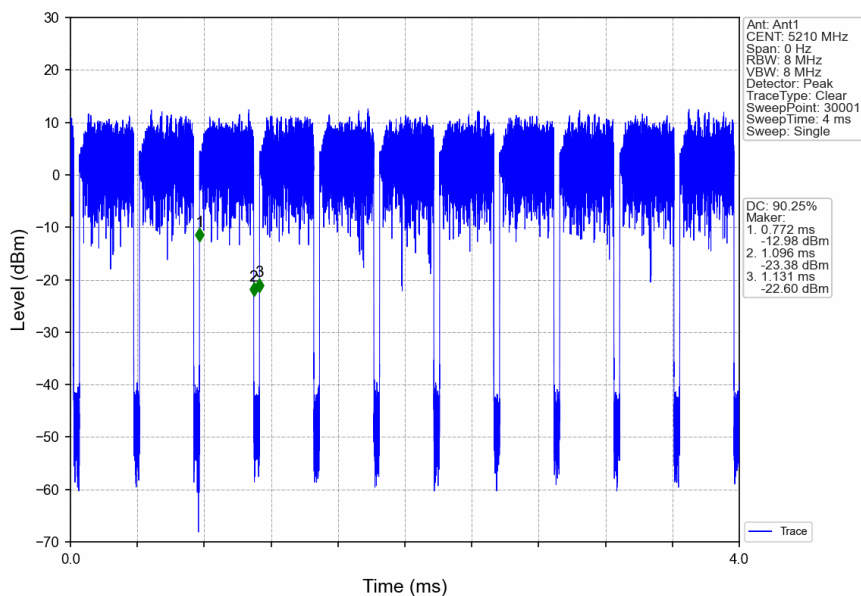
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



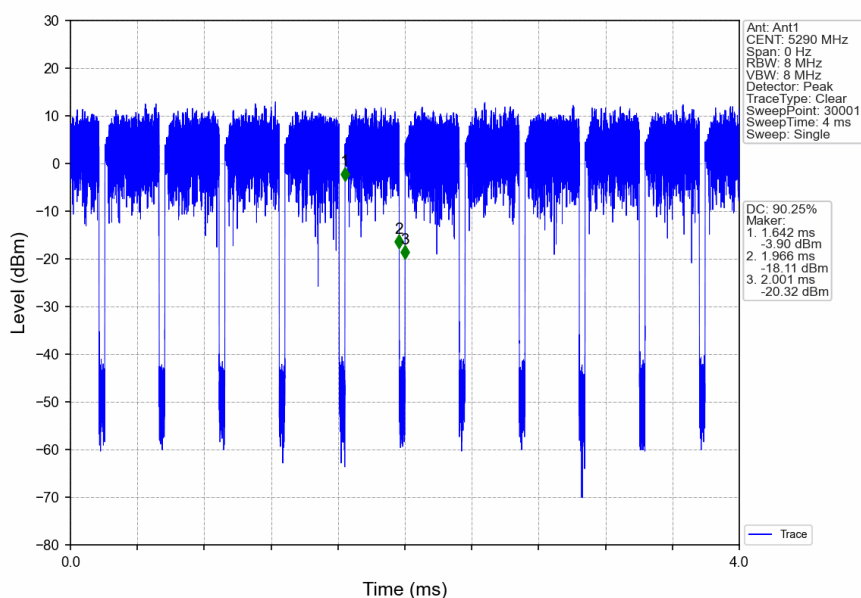
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



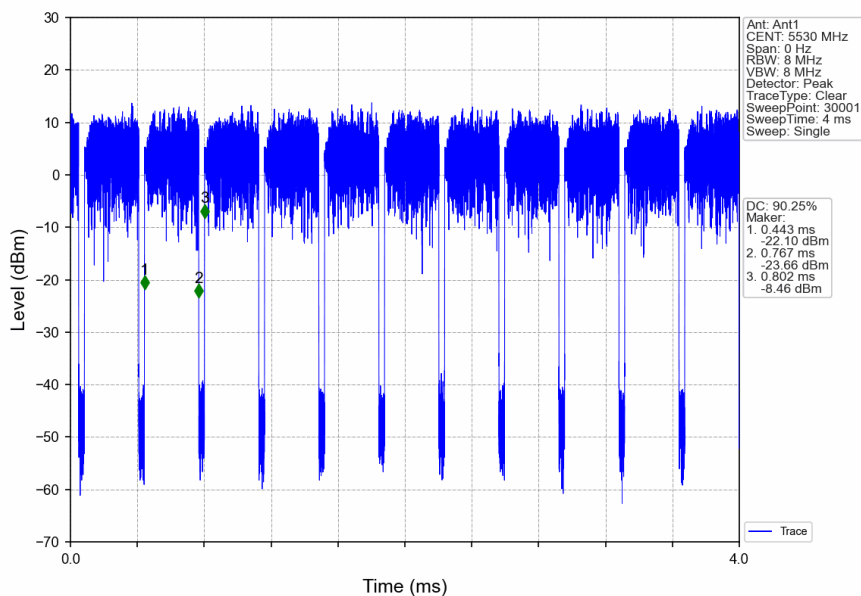
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



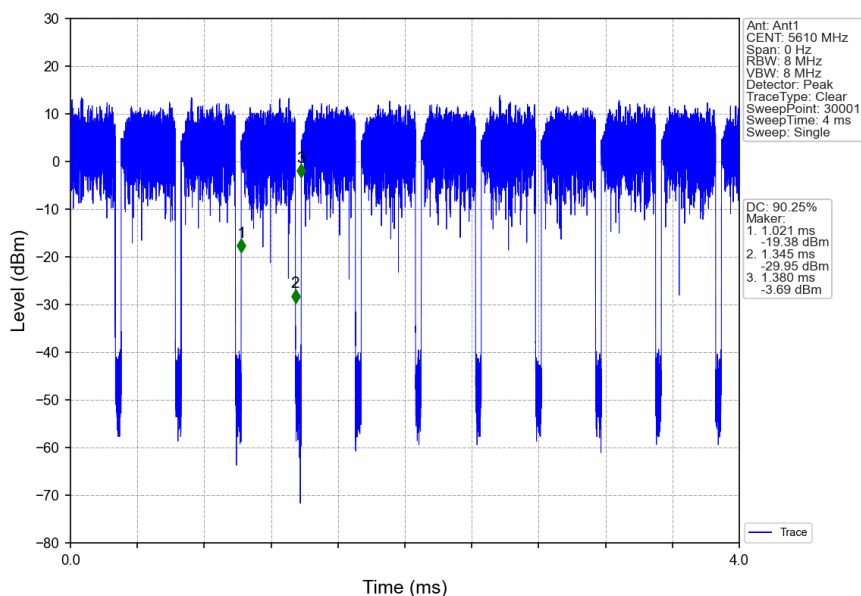
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



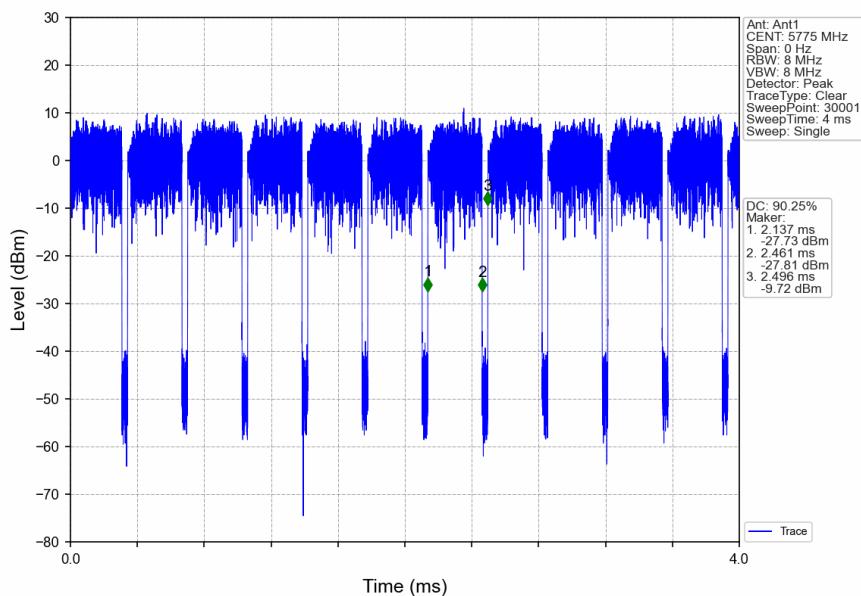
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



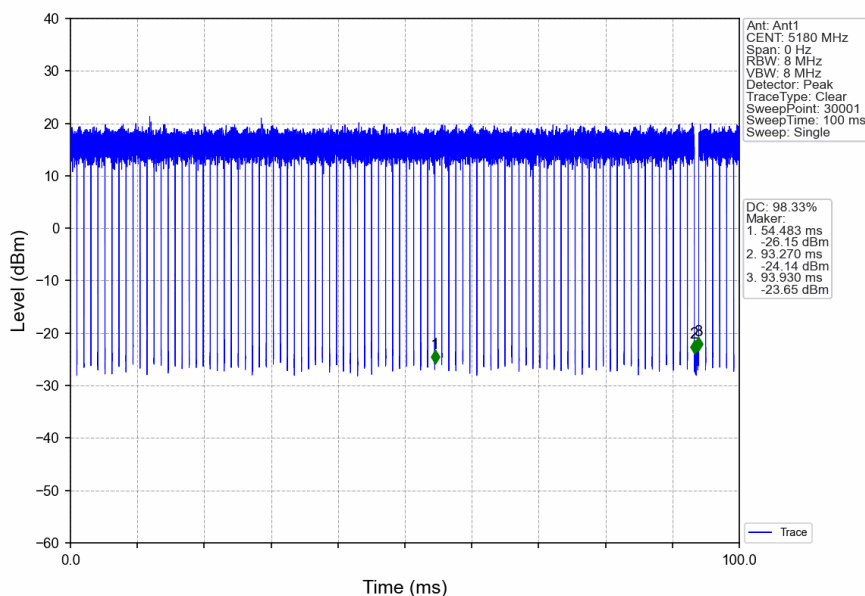
802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



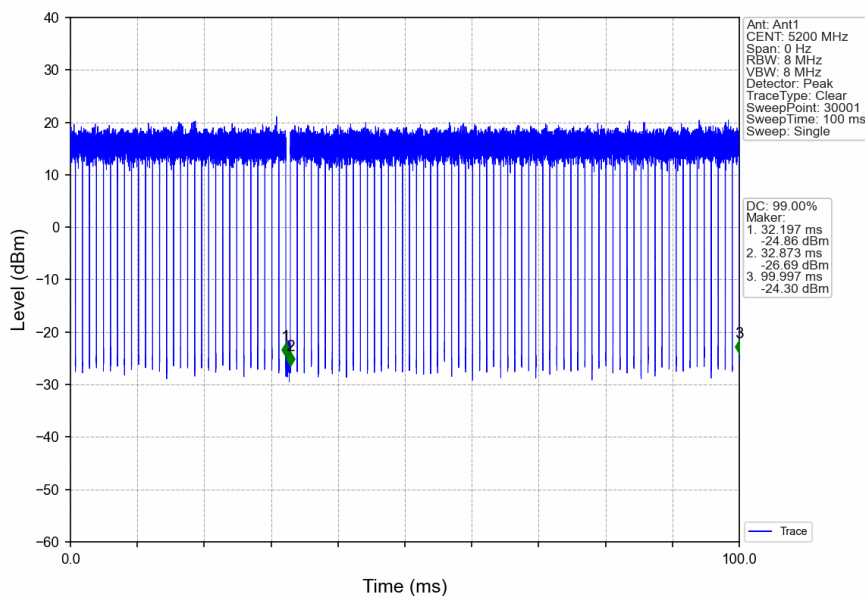
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



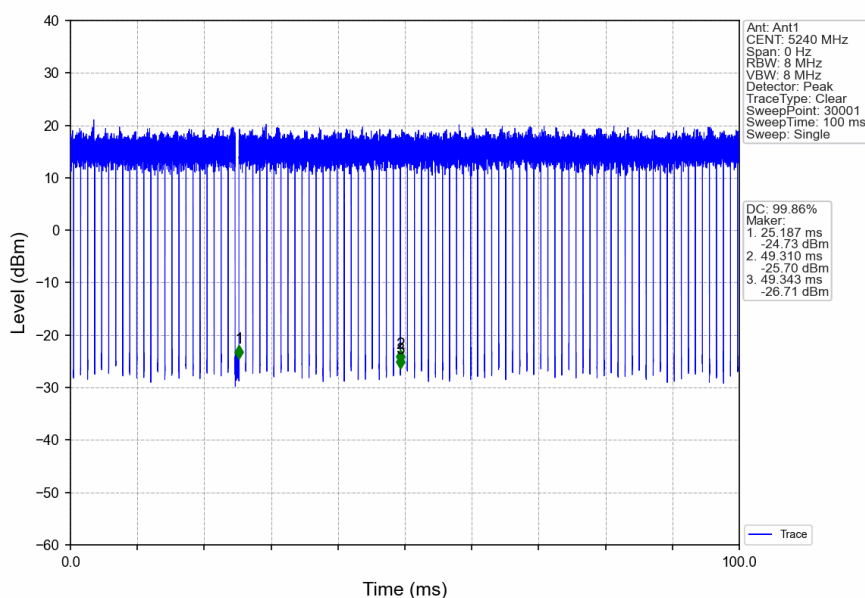
802.11ax(HEW20)_LCH_5180MHz_RU242_Left_Ant1_NTNV



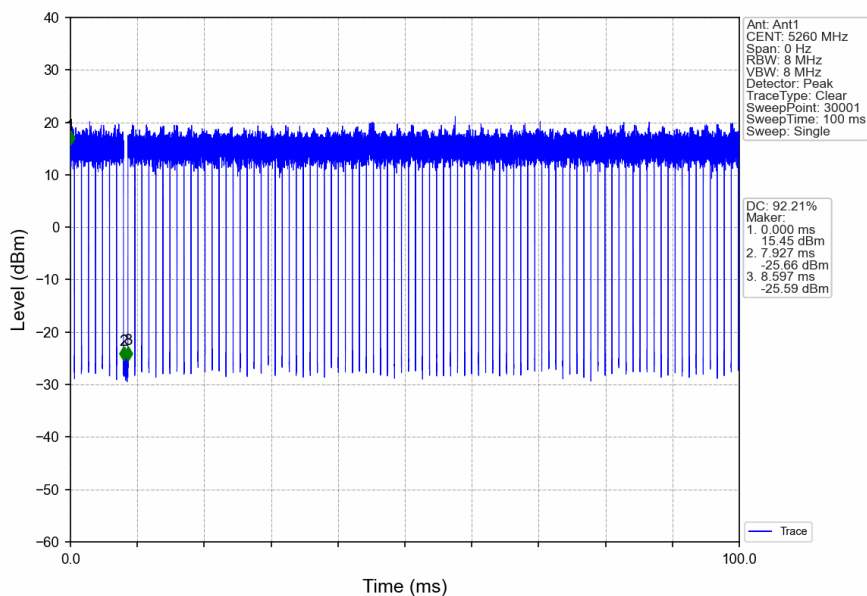
802.11ax(HEW20)_MCH_5200MHz_RU242_Left_Ant1_NTNV



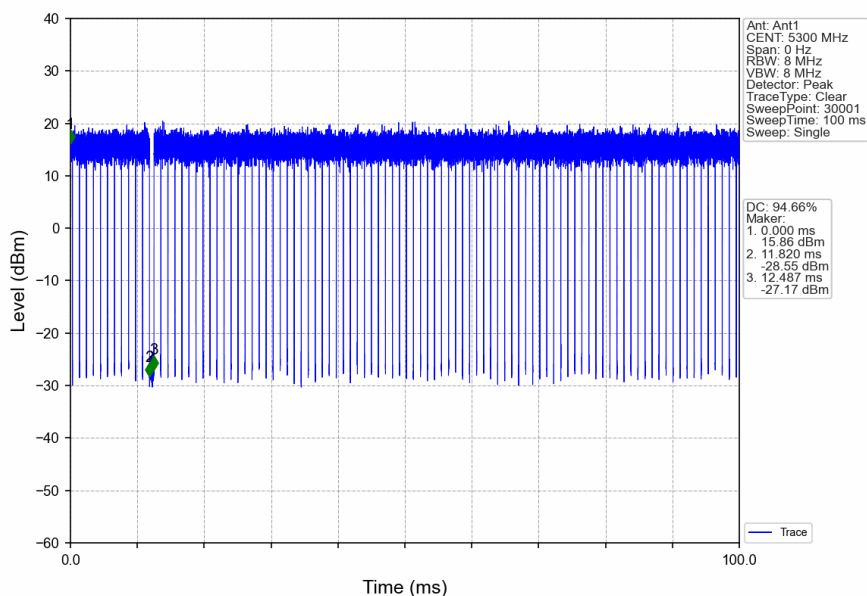
802.11ax(HEW20)_HCH_5240MHz_RU242_Left_Ant1_NTNV



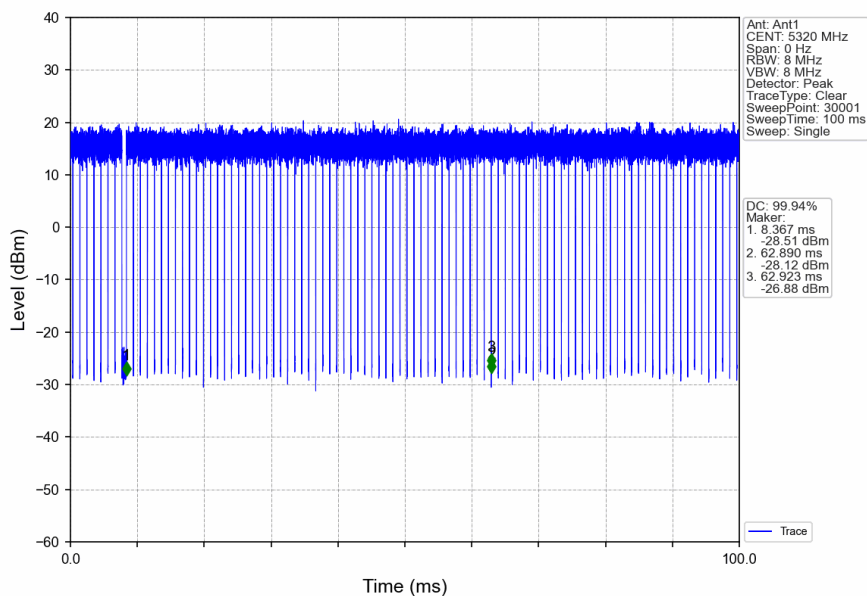
802.11ax(HEW20)_LCH_5260MHz_RU242_Left_Ant1_NTNV



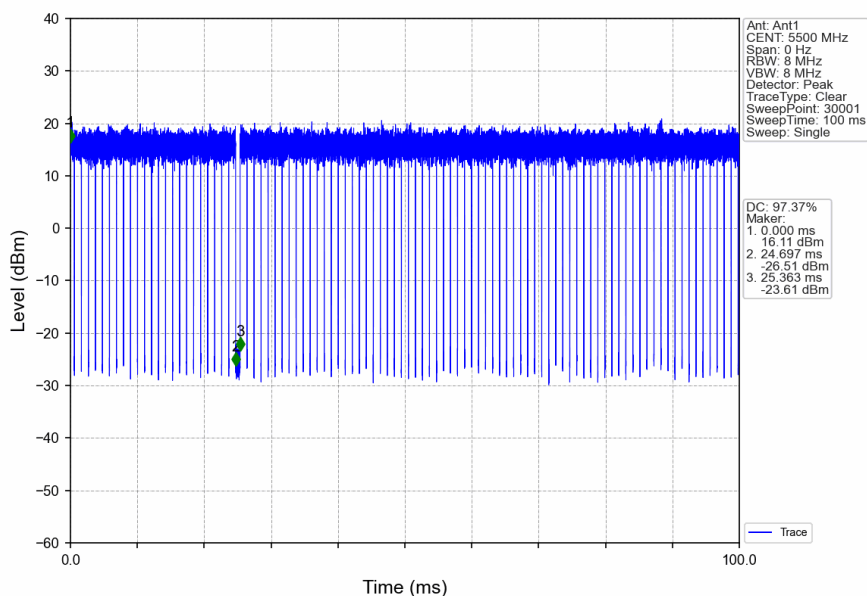
802.11ax(HEW20)_MCH_5300MHz_RU242_Left_Ant1_NTNV



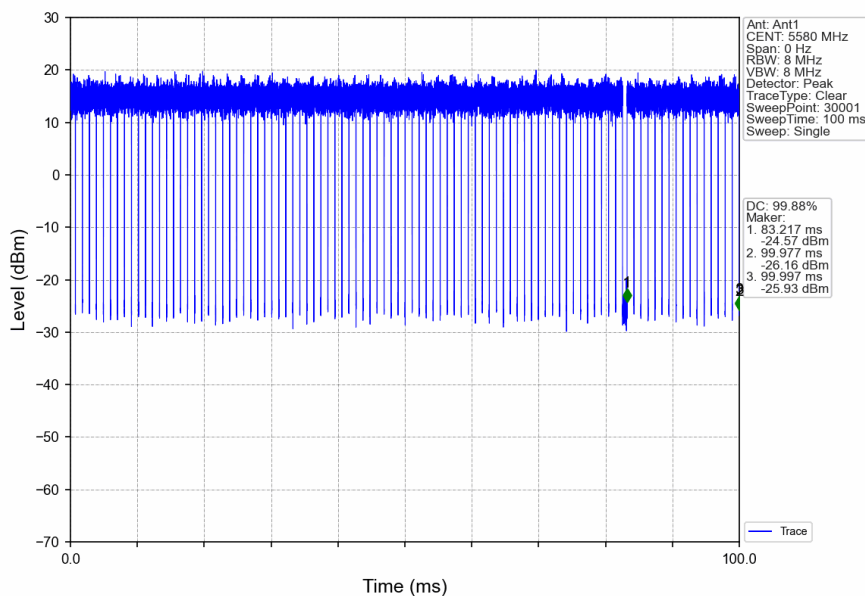
802.11ax(HEW20)_HCH_5320MHz_RU242_Left_Ant1_NTNV



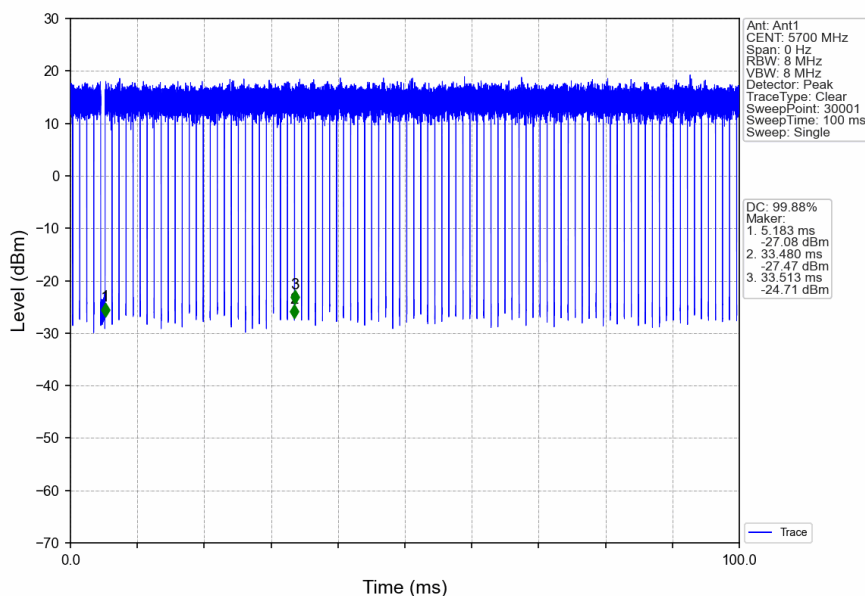
802.11ax(HEW20)_LCH_5500MHz_RU242_Left_Ant1_NTNV



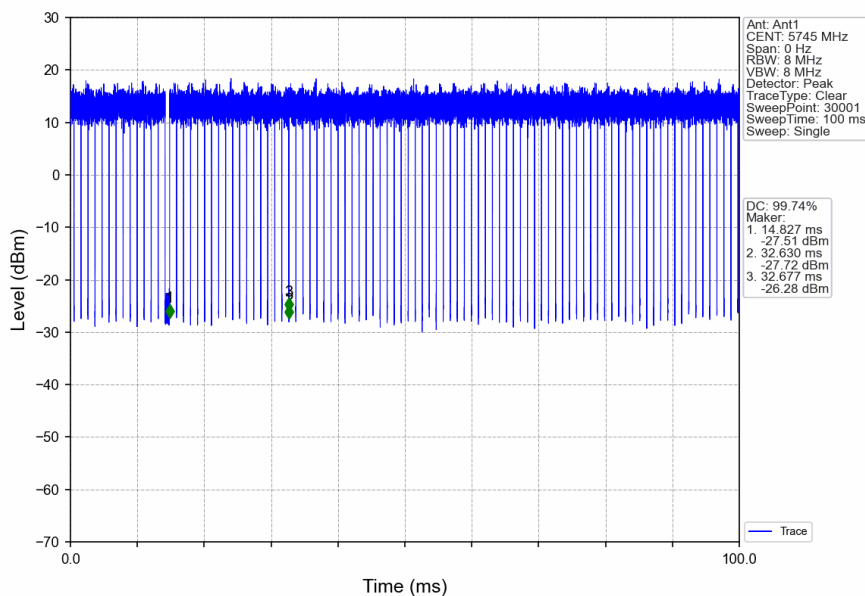
802.11ax(HEW20)_MCH_5580MHz_RU242_Left_Ant1_NTNV



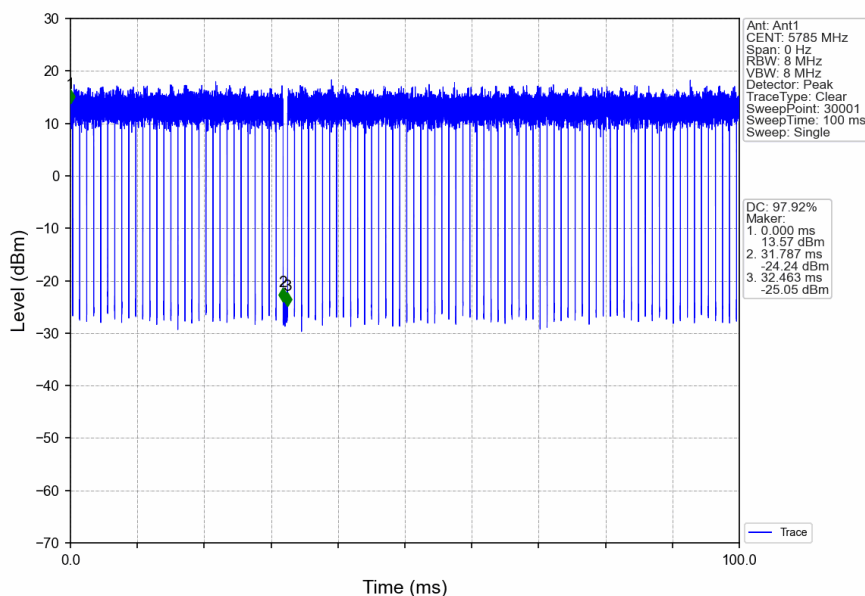
802.11ax(HEW20)_HCH_5700MHz_RU242_Left_Ant1_NTNV



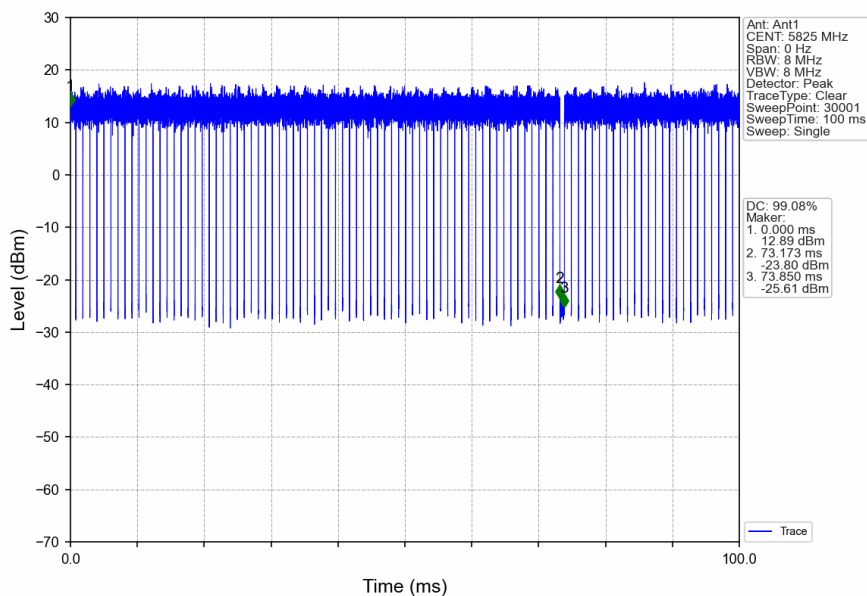
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant1_NTNV



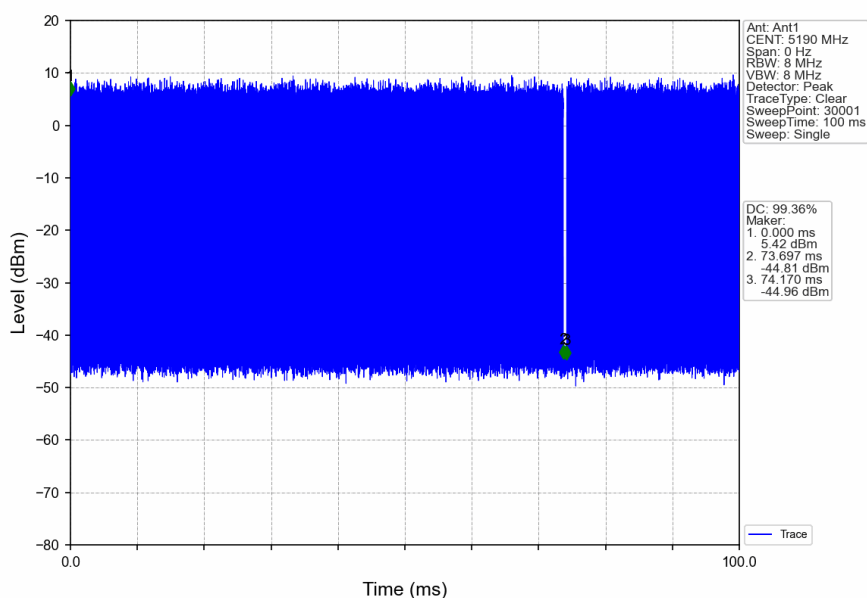
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant1_NTNV



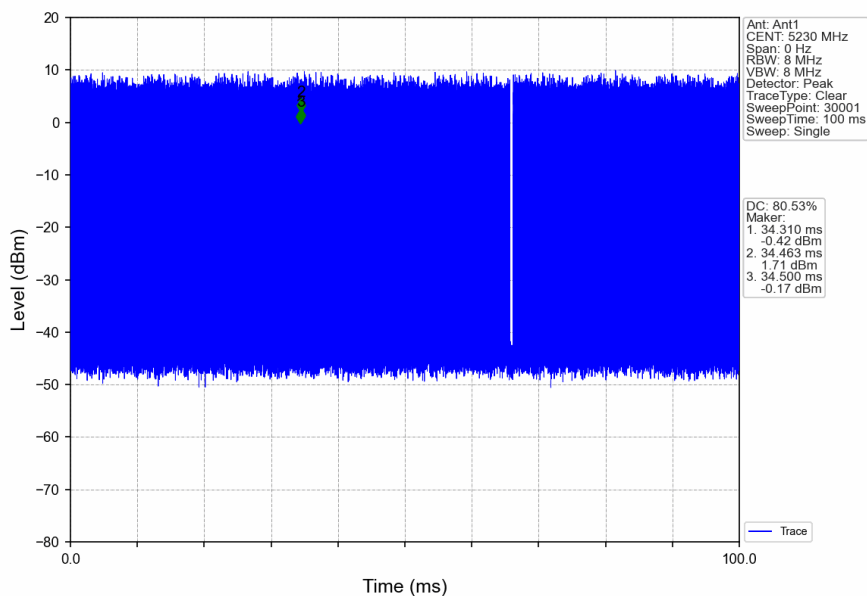
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant1_NTNV



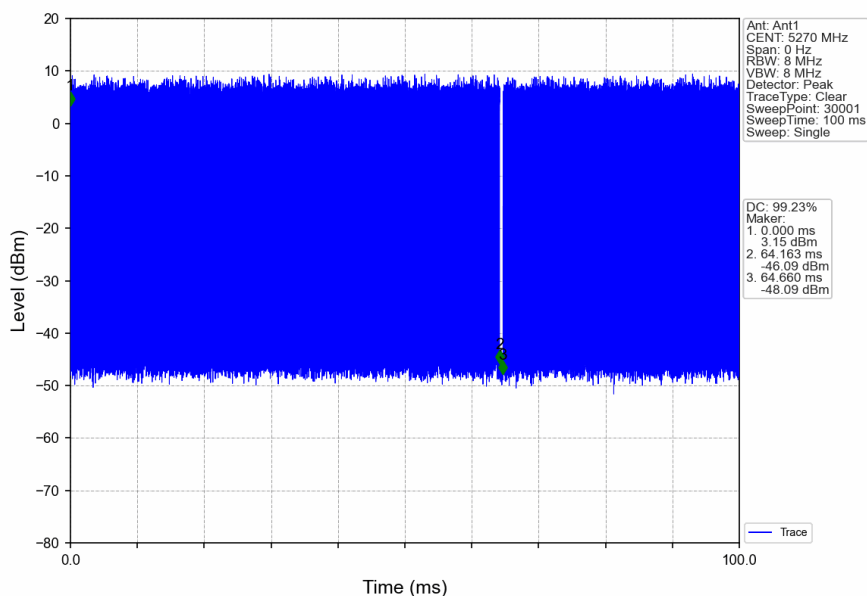
802.11ax(HEW40)_LCH_5190MHz_RU484_Left_Ant1_NTNV



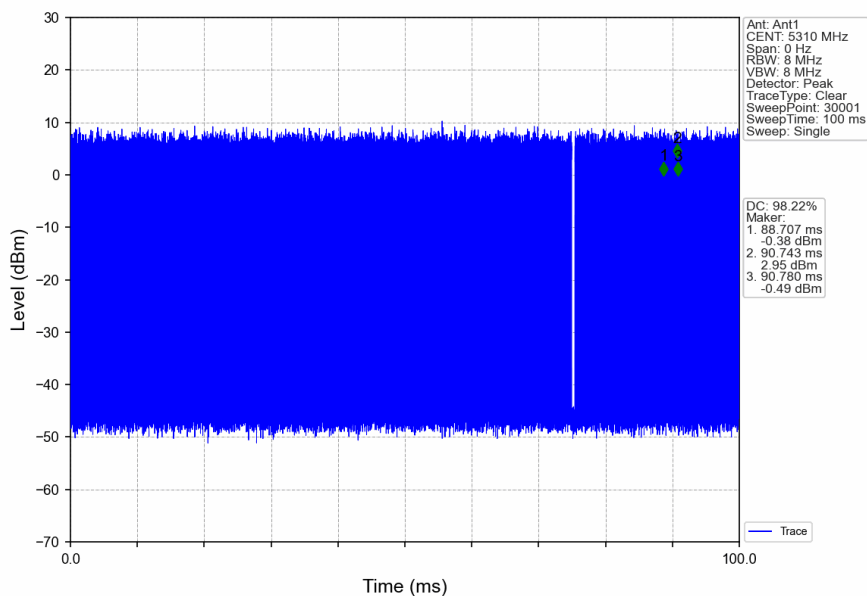
802.11ax(HEW40)_HCH_5230MHz_RU484_Left_Ant1_NTNV



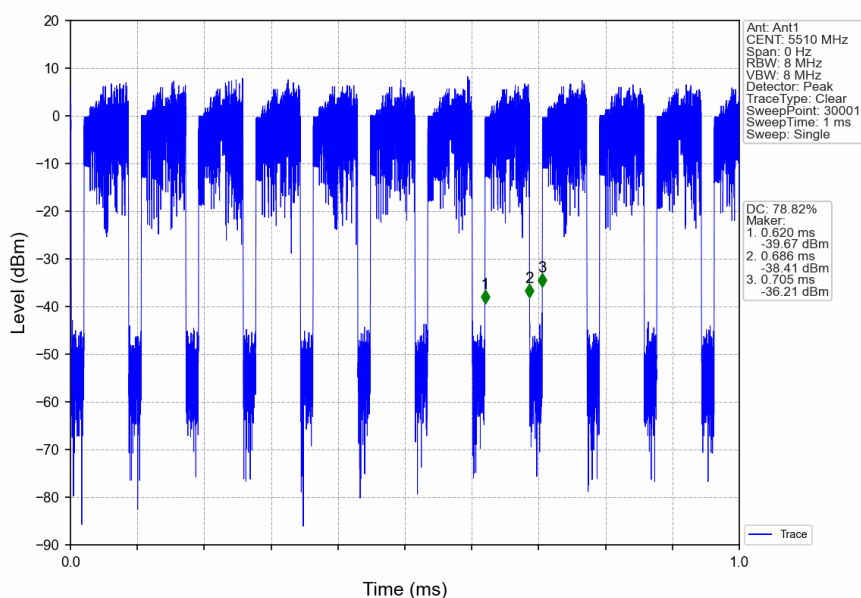
802.11ax(HEW40)_LCH_5270MHz_RU484_Left_Ant1_NTNV



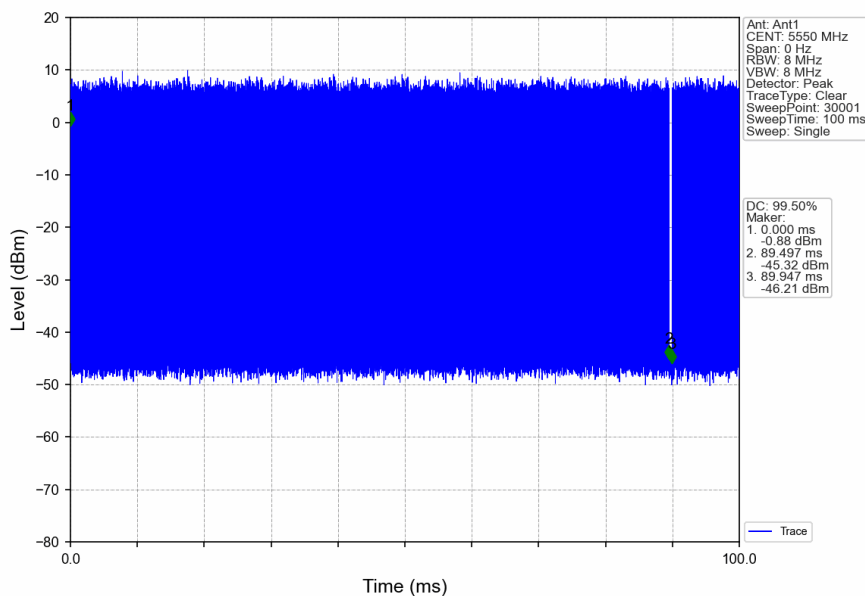
802.11ax(HEW40)_HCH_5310MHz_RU484_Left_Ant1_NTNV



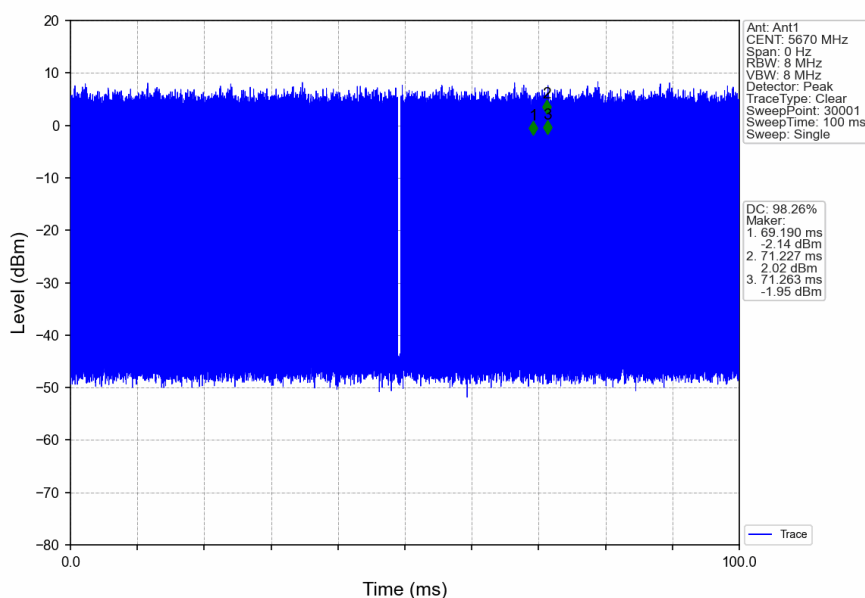
802.11ax(HEW40)_LCH_5510MHz_RU484_Left_Ant1_NTNV



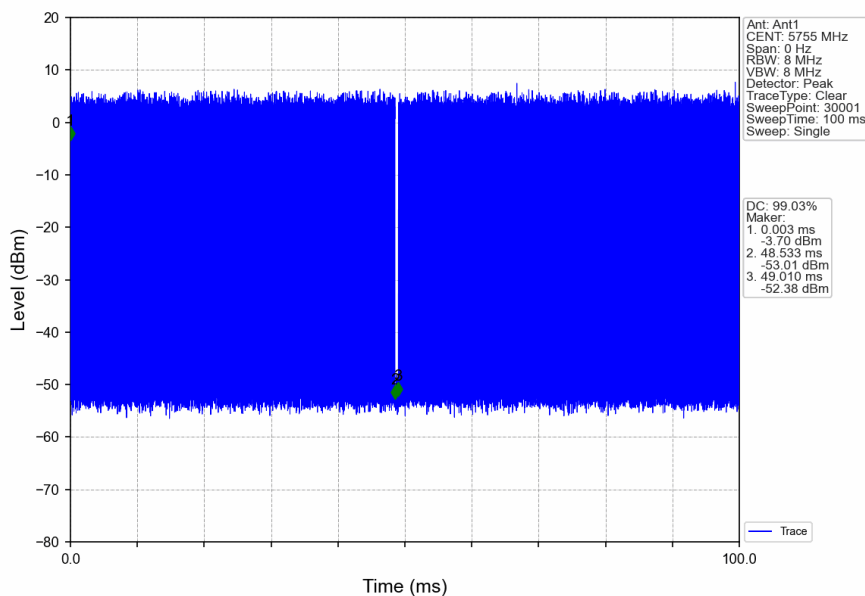
802.11ax(HEW40)_MCH_5550MHz_RU484_Left_Ant1_NTNV



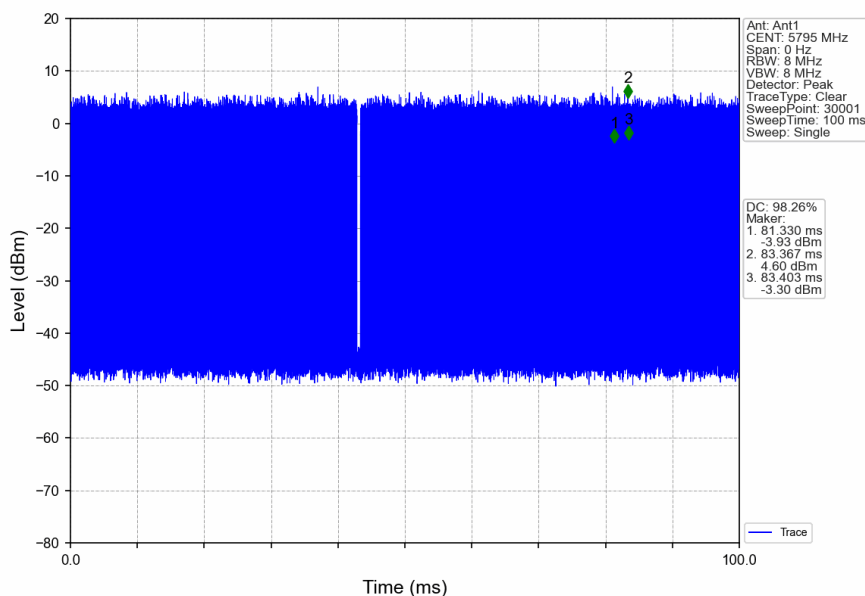
802.11ax(HEW40)_HCH_5670MHz_RU484_Left_Ant1_NTNV



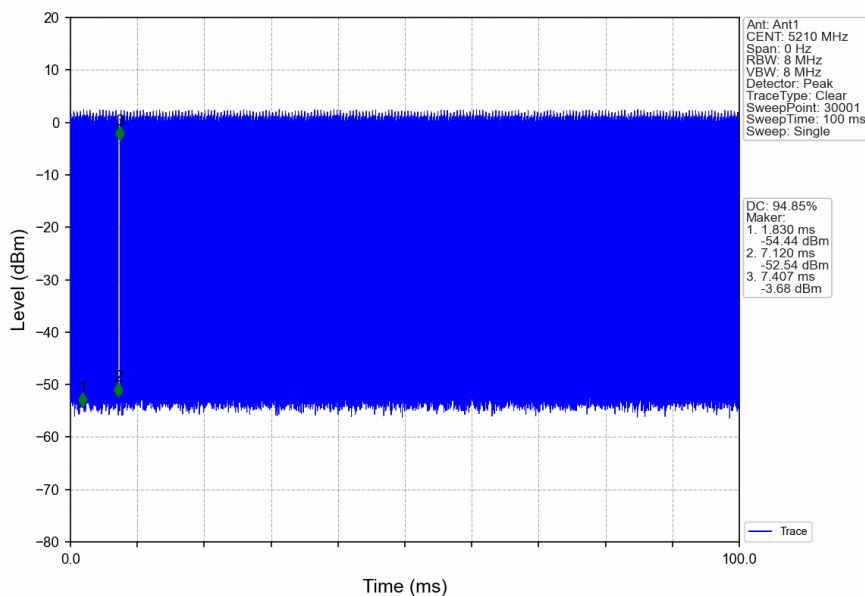
802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant1_NTNV



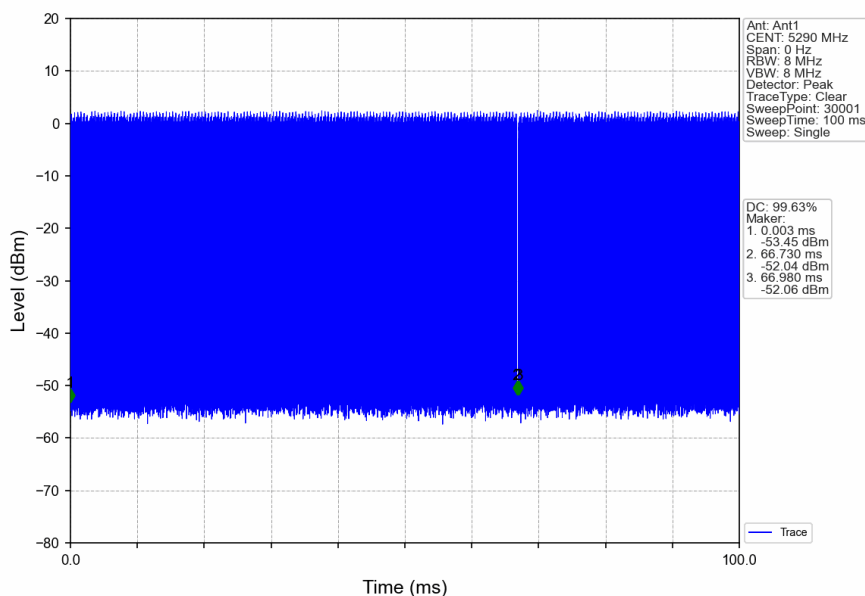
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant1_NTNV



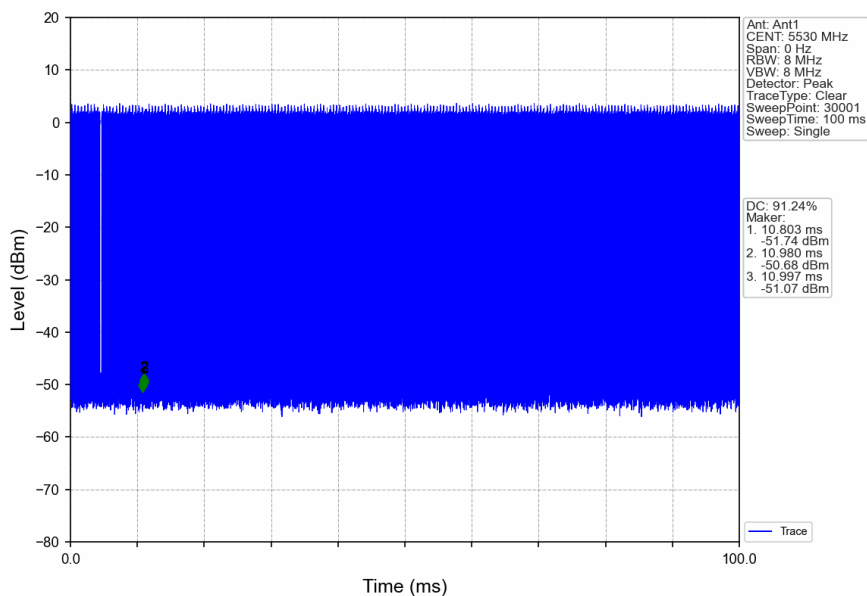
802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant1_NTNV



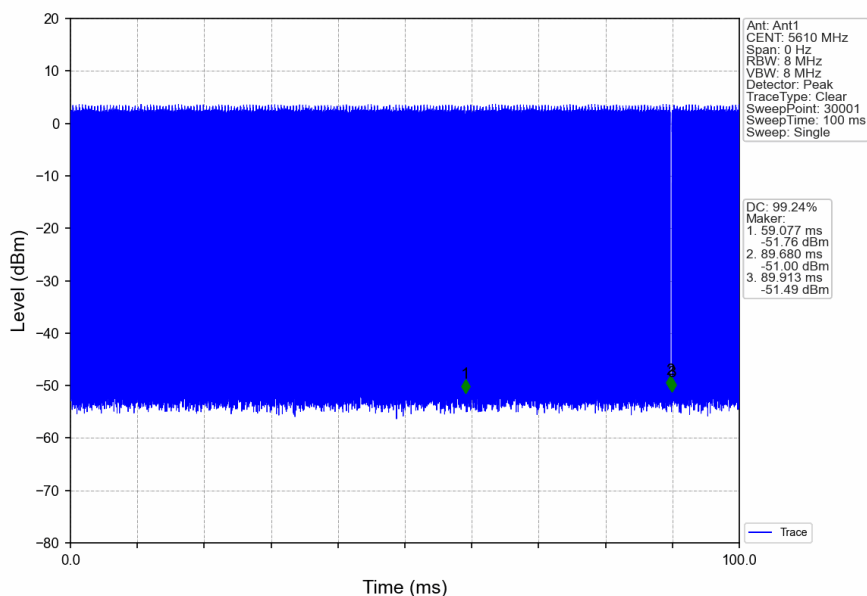
802.11ax(HEW80)_MCH_5290MHz_RU996_Left_Ant1_NTNV



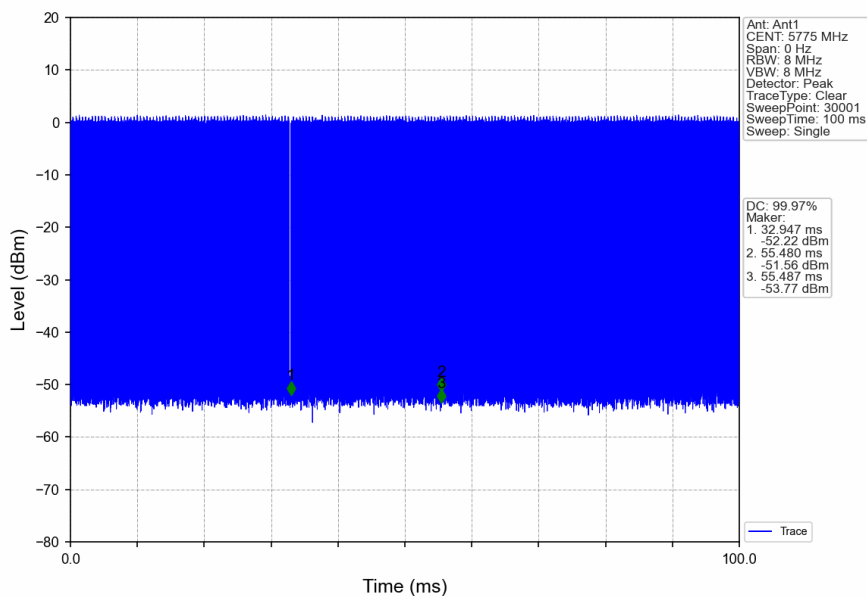
802.11ax(HEW80)_LCH_5530MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_HCH_5610MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant1_NTNV



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

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2. Bandwidth

2.1 OBW

2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)	Verdict
						Result	
802.11a	SISO	5180	/	/	1	19.049	Pass
		5200	/	/	1	19.340	Pass
		5240	/	/	1	17.241	Pass
		5260	/	/	1	19.341	Pass
		5300	/	/	1	19.278	Pass
		5320	/	/	1	19.416	Pass
		5500	/	/	1	19.446	Pass
		5580	/	/	1	19.266	Pass
		5700	/	/	1	19.328	Pass
		5745	/	/	1	19.255	Pass
		5785	/	/	1	19.440	Pass
		5825	/	/	1	19.446	Pass
802.11n (HT20)	MIMO	5180	/	/	1	20.051	Pass
		5200	/	/	1	19.894	Pass
		5240	/	/	1	18.087	Pass
		5260	/	/	1	19.797	Pass
		5300	/	/	1	19.973	Pass
		5320	/	/	1	19.780	Pass
		5500	/	/	1	19.732	Pass
		5580	/	/	1	19.695	Pass
		5700	/	/	1	19.810	Pass
		5745	/	/	1	19.855	Pass
		5785	/	/	1	19.735	Pass
		5825	/	/	1	19.759	Pass
802.11n (HT40)	MIMO	5190	/	/	1	35.835	Pass
		5230	/	/	1	36.031	Pass
		5270	/	/	1	35.993	Pass
		5310	/	/	1	35.927	Pass
		5510	/	/	1	35.876	Pass
		5550	/	/	1	35.982	Pass



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		5670	/	/	1	35.916	Pass
		5755	/	/	1	35.922	Pass
		5795	/	/	1	35.951	Pass
802.11ac (VHT20)	MIMO	5180	/	/	1	20.058	Pass
		5200	/	/	1	20.049	Pass
		5240	/	/	1	18.022	Pass
		5260	/	/	1	19.785	Pass
		5300	/	/	1	19.892	Pass
		5320	/	/	1	19.860	Pass
		5500	/	/	1	20.016	Pass
		5580	/	/	1	19.691	Pass
		5700	/	/	1	19.877	Pass
		5745	/	/	1	19.620	Pass
		5785	/	/	1	19.844	Pass
		5825	/	/	1	19.673	Pass
802.11ac (VHT40)	MIMO	5190	/	/	1	35.902	Pass
		5230	/	/	1	35.962	Pass
		5270	/	/	1	35.936	Pass
		5310	/	/	1	35.925	Pass
		5510	/	/	1	35.891	Pass
		5550	/	/	1	35.957	Pass
		5670	/	/	1	35.901	Pass
		5755	/	/	1	35.798	Pass
802.11ac (VHT80)	MIMO	5795	/	/	1	35.811	Pass
		5210	/	/	1	75.085	Pass
		5290	/	/	1	75.148	Pass
		5530	/	/	1	75.166	Pass
		5610	/	/	1	75.205	Pass
802.11ax (HEW20)	MIMO	5775	/	/	1	75.339	Pass
		5180	RU242	Left	1	19.289	Pass
		5200	RU242	Left	1	19.216	Pass
		5240	RU242	Left	1	18.985	Pass
		5260	RU242	Left	1	19.312	Pass
		5300	RU242	Left	1	19.275	Pass
		5320	RU242	Left	1	19.263	Pass
		5500	RU242	Left	1	19.279	Pass
		5580	RU242	Left	1	19.243	Pass
		5700	RU242	Left	1	19.288	Pass
		5745	RU242	Left	1	19.242	Pass
		5785	RU242	Left	1	19.248	Pass



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		5825	RU242	Left	1	19.252	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	1	37.736	Pass
		5230	RU484	Left	1	37.791	Pass
		5270	RU484	Left	1	37.774	Pass
		5310	RU484	Left	1	37.697	Pass
		5510	RU484	Left	1	37.752	Pass
		5550	RU484	Left	1	37.738	Pass
		5670	RU484	Left	1	37.726	Pass
		5755	RU484	Left	1	37.789	Pass
		5795	RU484	Left	1	37.720	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	1	77.202	Pass
		5290	RU996	Left	1	77.193	Pass
		5530	RU996	Left	1	77.139	Pass
		5610	RU996	Left	1	77.160	Pass
		5775	RU996	Left	1	77.133	Pass



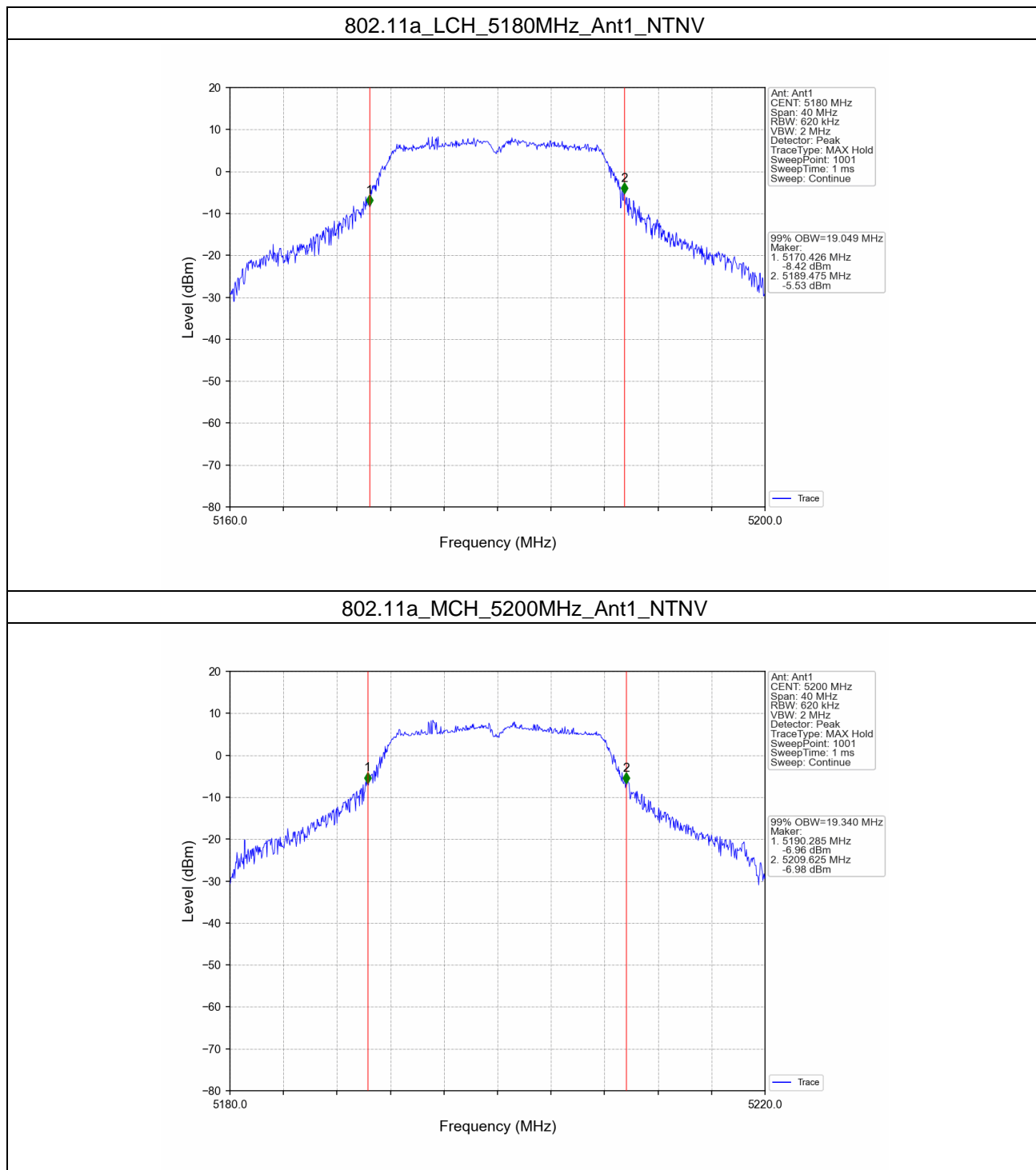
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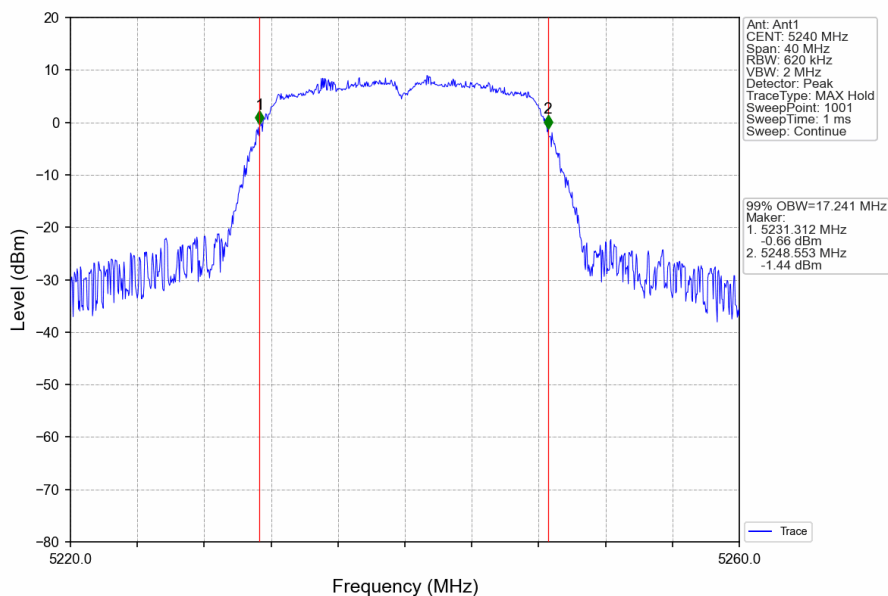
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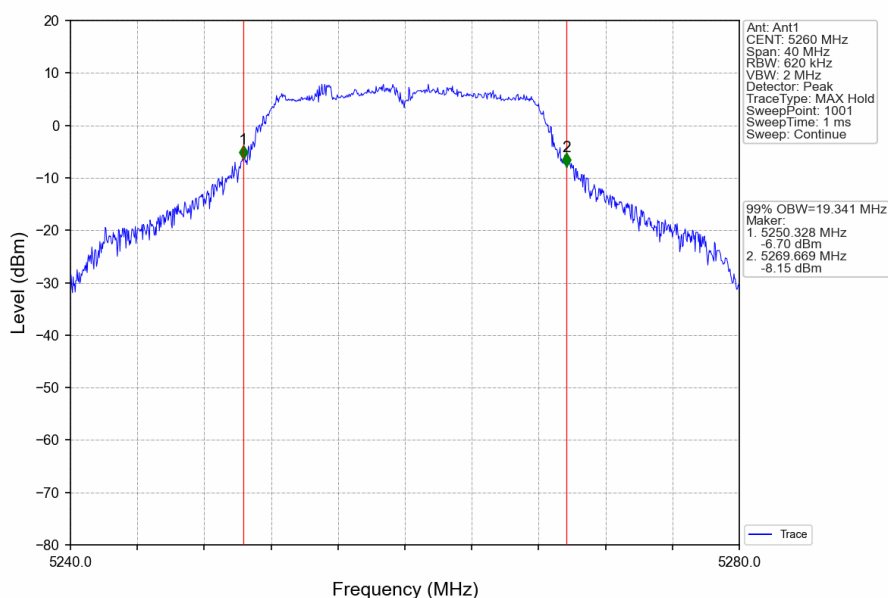
2.1.2 Test Graph



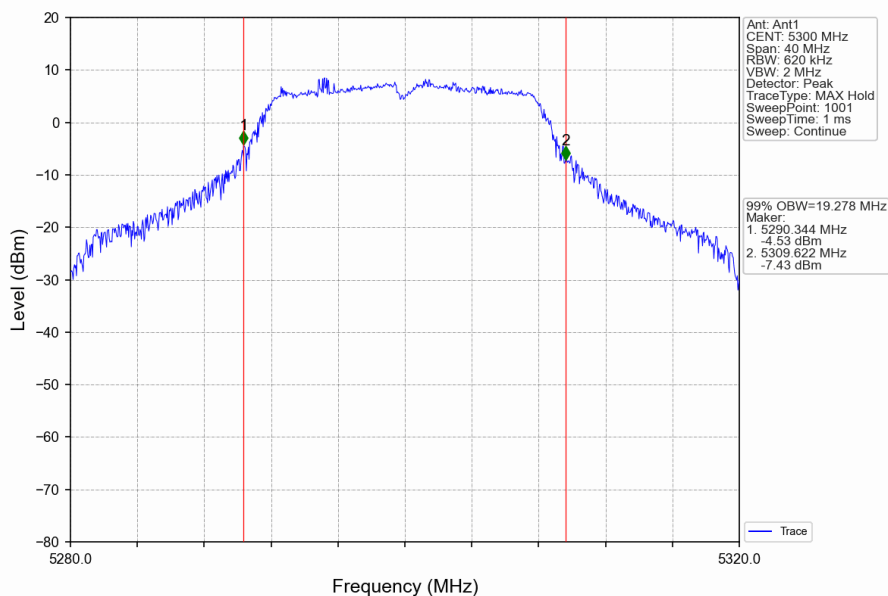
802.11a_HCH_5240MHz_Ant1_NTNV



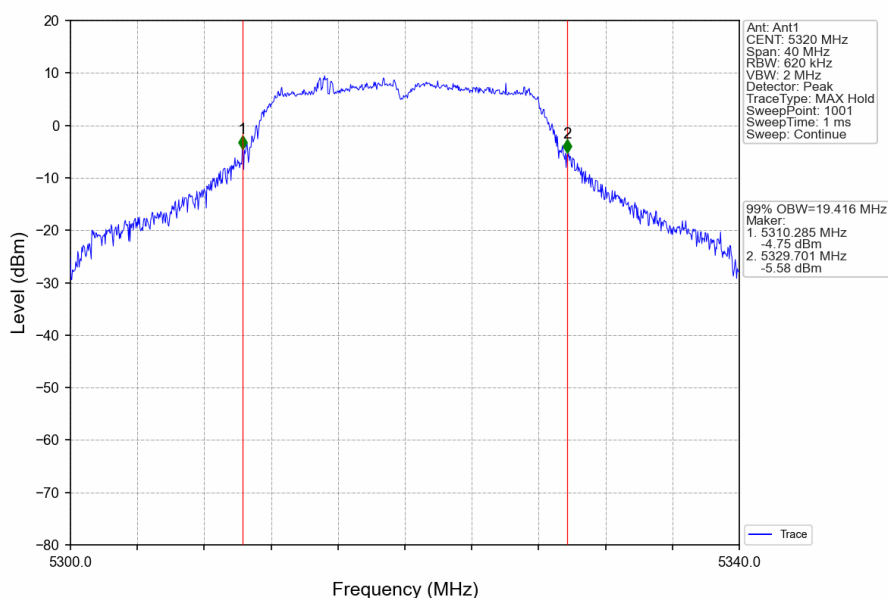
802.11a_LCH_5260MHz_Ant1_NTNV



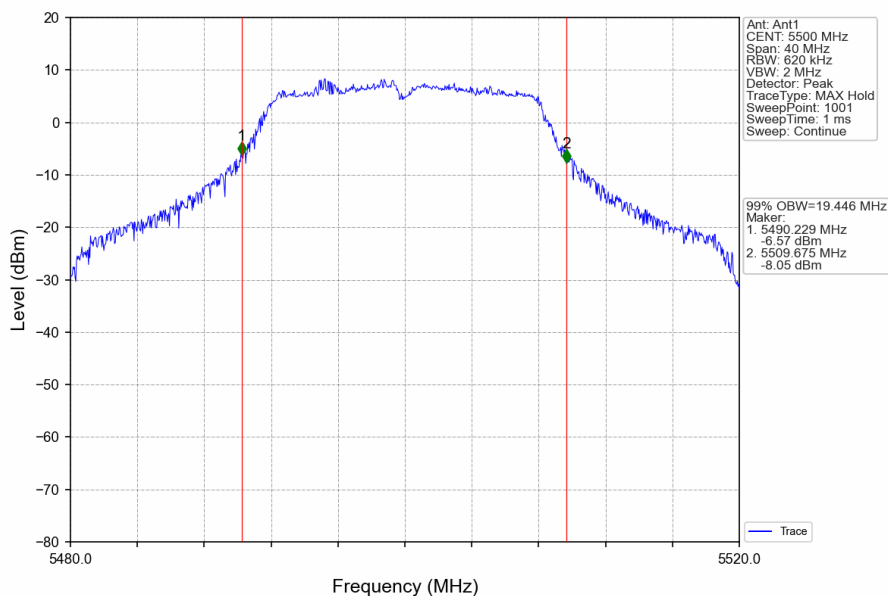
802.11a_MCH_5300MHz_Ant1_NTNV



802.11a_HCH_5320MHz_Ant1_NTNV



802.11a_LCH_5500MHz_Ant1_NTNV



802.11a_MCH_5580MHz_Ant1_NTNV

