1. Duty Cycle

1.1 Test Result

1.1.1 Ant1

Ant1									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	/	/	2.097	2.112	99.29	0.03	0.03
		5200	/	/	2.097	2.113	99.24	0.03	0.03
		5240	/	/	2.097	2.113	99.24	0.03	0.03
		5260	/	/	2.098	2.113	99.29	0.03	0.03
		5300	/	/	2.097	2.112	99.29	0.03	0.03
		5320	/	/	2.097	2.113	99.24	0.03	0.03
		5500	/	/	2.098	2.113	99.29	0.03	0.03
		5580	/	/	2.097	2.113	99.24	0.03	0.03
		5700	/	/	2.097	2.113	99.24	0.03	0.03
		5745	/	/	2.098	2.113	99.29	0.03	0.03
		5785	/	/	2.098	2.113	99.29	0.03	0.03
		5825	/	/	2.098	2.113	99.29	0.03	0.03
802.11ac (VHT20)	MIMO	5180	/	/	5.429	5.445	99.71	0.01	0.03
		5200	/	/	5.428	5.444	99.71	0.01	0.04
		5240	/	/	5.428	5.444	99.71	0.01	0.04
		5260	/	/	5.428	5.444	99.71	0.01	0.04
		5300	/	/	5.428	5.444	99.71	0.01	0.04
		5320	/	/	5.428	5.444	99.71	0.01	0.04
		5500	/	/	5.429	5.445	99.71	0.01	0.03
		5580	/	/	5.428	5.444	99.71	0.01	0.04
		5700	/	/	5.428	5.444	99.71	0.01	0.04
		5745	/	/	5.428	5.444	99.71	0.01	0.04
		5785	/	/	5.429	5.445	99.71	0.01	0.03
		5825	/	/	5.428	5.445	99.69	0.01	0.03
802.11ac (VHT40)	MIMO	5190	/	/	5.428	5.444	99.71	0.01	0.04
		5230	/	/	5.428	5.444	99.71	0.01	0.04
		5270	/	/	5.428	5.444	99.71	0.01	0.04
		5310	/	/	5.428	5.444	99.71	0.01	0.04
		5510	/	/	5.428	5.444	99.71	0.01	0.04
		5550	/	/	5.428	5.444	99.71	0.01	0.04
		5670	/	/	5.428	5.444	99.71	0.01	0.04
		5755	/	/	5.428	5.444	99.71	0.01	0.04
		5795	/	/	5.428	5.444	99.71	0.01	0.04
802.11ac (VHT80)	MIMO	5210	/	/	5.428	5.444	99.71	0.01	0.04
		5290	/	/	5.428	5.444	99.71	0.01	0.00
		5530	/	/	5.428	5.444	99.71	0.01	0.00
		5610	/	/	5.428	5.446	99.67	0.01	0.07
		5775	/	/	5.428	5.444	99.71	0.01	0.00
802.11ac (VHT160)	MIMO	5250	/	/	5.428	5.446	99.67	0.01	0.04
	MIMO	5570	/	/	5.428	5.446	99.67	0.01	0.04
802.11be (EHT20)	MIMO	5180	SU	/	5.446	5.464	99.67	0.01	0.04
		5200	SU	/	5.446	5.464	99.67	0.01	0.04
		5240	SU	/	5.445	5.462	99.69	0.01	0.03
		5260	SU	/	5.444	5.462	99.67	0.01	0.04
		5300	SU	/	5.446	5.464	99.67	0.01	0.04
		5320	SU	/	5.446	5.464	99.67	0.01	0.04
		5500	SU	/	5.445	5.462	99.69	0.01	0.03

		5580	SU	/	5.446	5.464	99.67	0.01	0.04
		5700	SU	/	5.446	5.464	99.67	0.01	0.04
		5745	SU	/	5.446	5.464	99.67	0.01	0.04
		5785	SU	/	5.446	5.464	99.67	0.01	0.04
		5825	SU	/	5.445	5.462	99.69	0.01	0.03
802.11be (EHT40)	MIMO	5190	SU	/	5.446	5.462	99.71	0.01	0.04
		5230	SU	/	5.446	5.462	99.71	0.01	0.04
		5270	SU	/	5.446	5.462	99.71	0.01	0.00
		5310	SU	/	5.446	5.462	99.71	0.01	0.00
		5510	SU	/	5.446	5.462	99.71	0.01	0.00
		5550	SU	/	5.446	5.462	99.71	0.01	0.03
		5670	SU	/	5.446	5.462	99.71	0.01	0.00
		5755	SU	/	5.446	5.462	99.71	0.01	0.04
		5795	SU	/	5.446	5.462	99.71	0.01	0.00
802.11be (EHT80)	MIMO	5210	SU	/	5.444	5.462	99.67	0.01	0.04
		5290	SU	/	5.444	5.462	99.67	0.01	0.04
		5530	SU	/	5.446	5.462	99.71	0.01	0.00
		5610	SU	/	5.445	5.462	99.69	0.01	0.03
		5775	SU	/	38.226	38.230	99.99	0.00	0.00
802.11be (EHT160)	MIMO	5250	SU	/	5.446	5.462	99.71	0.01	0.03
		5570	SU	/	5.446	5.462	99.71	0.01	0.03

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	17.605	/	Pass
					2	17.685	/	Pass
		5200	/	/	1	17.651	/	Pass
					2	17.625	/	Pass
		5240	/	/	1	18.128	/	Pass
					2	17.918	/	Pass
		5260	/	/	1	17.895	/	Pass
					2	17.738	/	Pass
		5300	/	/	1	18.544	/	Pass
					2	17.736	/	Pass
		5320	/	/	1	17.771	/	Pass
					2	17.674	/	Pass
		5500	/	/	1	17.649	/	Pass
					2	17.625	/	Pass
		5580	/	/	1	17.708	/	Pass
					2	17.924	/	Pass
		5700	/	/	1	17.609	/	Pass
					2	17.560	/	Pass
		5745	/	/	1	17.503	/	Pass
					2	17.652	/	Pass
		5785	/	/	1	17.647	/	Pass
					2	17.787	/	Pass
		5825	/	/	1	17.761	/	Pass
					2	17.690	/	Pass
802.11ac (VHT20)	MIMO	5180	/	/	1	18.530	/	Pass
					2	18.545	/	Pass
		5200	/	/	1	18.501	/	Pass
					2	18.604	/	Pass
		5240	/	/	1	19.207	/	Pass
					2	18.857	/	Pass
		5260	/	/	1	18.542	/	Pass
					2	18.548	/	Pass
		5300	/	/	1	18.592	/	Pass
					2	18.584	/	Pass
		5320	/	/	1	18.553	/	Pass
					2	18.513	/	Pass
		5500	/	/	1	18.455	/	Pass
					2	18.523	/	Pass
		5580	/	/	1	18.552	/	Pass
					2	18.514	/	Pass
		5700	/	/	1	18.488	/	Pass
					2	18.536	/	Pass
		5745	/	/	1	18.491	/	Pass
					2	18.535	/	Pass
		5785	/	/	1	18.640	/	Pass
					2	18.616	/	Pass

		5825	/	/	1	18.643	/	Pass
					2	18.569	/	Pass
802.11ac (VHT40)	MIMO	5190	/	/	1	37.516	/	Pass
					2	37.526	/	Pass
		5230	/	/	1	37.594	/	Pass
					2	37.499	/	Pass
		5270	/	/	1	37.302	/	Pass
					2	37.372	/	Pass
		5310	/	/	1	37.647	/	Pass
					2	37.519	/	Pass
		5510	/	/	1	37.343	/	Pass
					2	37.365	/	Pass
		5550	/	/	1	37.262	/	Pass
					2	37.397	/	Pass
		5670	/	/	1	37.420	/	Pass
					2	37.328	/	Pass
		5755	/	/	1	37.342	/	Pass
					2	37.476	/	Pass
		5795	/	/	1	37.222	/	Pass
					2	37.462	/	Pass
802.11ac (VHT80)	MIMO	5210	/	/	1	77.561	/	Pass
					2	77.533	/	Pass
		5290	/	/	1	77.868	/	Pass
					2	77.677	/	Pass
		5530	/	/	1	77.474	/	Pass
					2	77.295	/	Pass
		5610	/	/	1	77.896	/	Pass
					2	77.807	/	Pass
		5775	/	/	1	77.238	/	Pass
					2	77.102	/	Pass
802.11ac (VHT160)	MIMO	5250	/	/	1	155.151	/	Pass
					2	155.529	/	Pass
		5570	/	/	1	156.145	/	Pass
					2	156.047	/	Pass
802.11be (EHT20)	MIMO	5180	SU	/	1	19.420	/	Pass
					2	19.422	/	Pass
		5200	SU	/	1	19.377	/	Pass
					2	19.316	/	Pass
		5240	SU	/	1	19.444	/	Pass
					2	19.411	/	Pass
		5260	SU	/	1	19.422	/	Pass
					2	19.448	/	Pass
		5300	SU	/	1	19.431	/	Pass
					2	19.429	/	Pass
		5320	SU	/	1	19.416	/	Pass
					2	19.403	/	Pass
		5500	SU	/	1	19.373	/	Pass
					2	19.422	/	Pass
		5580	SU	/	1	19.434	/	Pass
					2	19.355	/	Pass
		5700	SU	/	1	19.399	/	Pass
					2	19.437	/	Pass
		5745	SU	/	1	19.484	/	Pass
					2	19.461	/	Pass
		5785	SU	/	1	19.396	/	Pass
					2	19.426	/	Pass
		5825	SU	/	1	19.537	/	Pass
					2	19.518	/	Pass

802.11be (EHT40)	MIMO	5190	SU	/	1	38.672	/	Pass
					2	38.674	/	Pass
		5230	SU	/	1	38.653	/	Pass
					2	38.764	/	Pass
		5270	SU	/	1	38.672	/	Pass
					2	38.519	/	Pass
		5310	SU	/	1	38.600	/	Pass
					2	38.660	/	Pass
		5510	SU	/	1	38.695	/	Pass
					2	38.796	/	Pass
		5550	SU	/	1	38.742	/	Pass
					2	38.641	/	Pass
		5670	SU	/	1	38.677	/	Pass
					2	38.805	/	Pass
		5755	SU	/	1	38.621	/	Pass
					2	38.659	/	Pass
		5795	SU	/	1	38.602	/	Pass
					2	38.616	/	Pass
802.11be (EHT80)	MIMO	5210	SU	/	1	78.798	/	Pass
					2	78.812	/	Pass
		5290	SU	/	1	79.095	/	Pass
					2	79.044	/	Pass
		5530	SU	/	1	78.590	/	Pass
					2	78.626	/	Pass
		5610	SU	/	1	78.839	/	Pass
					2	78.843	/	Pass
		5775	SU	/	1	78.449	/	Pass
					2	78.322	/	Pass
802.11be (EHT160)	MIMO	5250	SU	/	1	157.157	/	Pass
					2	157.138	/	Pass
		5570	SU	/	1	157.687	/	Pass
					2	157.570	/	Pass

2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	1	16.400	>=0.5	Pass
					2	16.397	>=0.5	Pass
		5785	/	/	1	16.385	>=0.5	Pass
					2	16.379	>=0.5	Pass
		5825	/	/	1	16.347	>=0.5	Pass
					2	16.395	>=0.5	Pass
802.11ac (VHT20)	MIMO	5745	/	/	1	17.654	>=0.5	Pass
					2	17.629	>=0.5	Pass
		5785	/	/	1	17.604	>=0.5	Pass
					2	17.588	>=0.5	Pass
		5825	/	/	1	17.659	>=0.5	Pass
					2	17.765	>=0.5	Pass
802.11ac (VHT40)	MIMO	5755	/	/	1	35.449	>=0.5	Pass
					2	35.491	>=0.5	Pass
		5795	/	/	1	35.427	>=0.5	Pass
					2	36.048	>=0.5	Pass
802.11ac (VHT80)	MIMO	5775	/	/	1	75.302	>=0.5	Pass
					2	75.073	>=0.5	Pass
802.11be	MIMO	5745	SU	/	1	18.242	>=0.5	Pass

(EHT20)					2	19.052	>=0.5	Pass
		5785	SU	/	1	17.797	>=0.5	Pass
					2	18.374	>=0.5	Pass
		5825	SU	/	1	18.883	>=0.5	Pass
					2	18.793	>=0.5	Pass
802.11be (EHT40)	MIMO	5755	SU	/	1	37.759	>=0.5	Pass
					2	37.365	>=0.5	Pass
		5795	SU	/	1	35.077	>=0.5	Pass
					2	37.783	>=0.5	Pass
802.11be (EHT80)	MIMO	5775	SU	/	1	76.299	>=0.5	Pass
					2	77.117	>=0.5	Pass

2.1.3 26dB BW

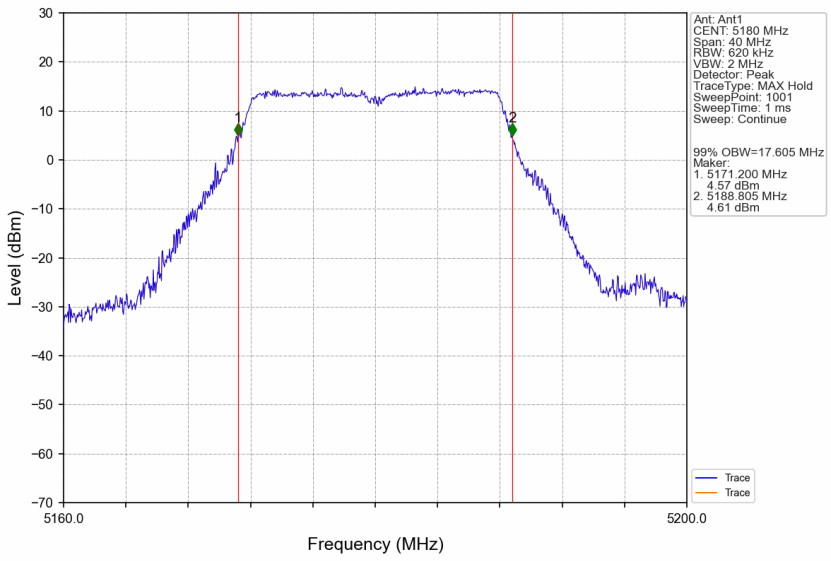
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	21.963	/	Pass
					2	22.219	/	Pass
		5200	/	/	1	22.594	/	Pass
					2	22.845	/	Pass
		5240	/	/	1	24.632	/	Pass
					2	23.273	/	Pass
		5260	/	/	1	22.460	/	Pass
					2	22.487	/	Pass
		5300	/	/	1	30.534	/	Pass
					2	22.690	/	Pass
		5320	/	/	1	22.485	/	Pass
					2	22.309	/	Pass
		5500	/	/	1	22.234	/	Pass
					2	22.424	/	Pass
		5580	/	/	1	22.268	/	Pass
					2	23.449	/	Pass
		5700	/	/	1	22.055	/	Pass
					2	22.282	/	Pass
802.11ac (VHT20)	MIMO	5180	/	/	1	22.473	/	Pass
					2	21.087	/	Pass
		5200	/	/	1	22.169	/	Pass
					2	22.585	/	Pass
		5240	/	/	1	25.709	/	Pass
					2	23.236	/	Pass
		5260	/	/	1	22.153	/	Pass
					2	21.255	/	Pass
		5300	/	/	1	21.710	/	Pass
					2	21.656	/	Pass
		5320	/	/	1	21.810	/	Pass
					2	21.895	/	Pass
		5500	/	/	1	21.858	/	Pass
					2	22.127	/	Pass
		5580	/	/	1	21.939	/	Pass
					2	22.345	/	Pass
		5700	/	/	1	21.708	/	Pass
					2	21.671	/	Pass
802.11ac (VHT40)	MIMO	5190	/	/	1	44.299	/	Pass
					2	43.818	/	Pass
		5230	/	/	1	44.941	/	Pass
					2	45.260	/	Pass

		5270	/	/	1	43.914	/	Pass
					2	44.073	/	Pass
		5310	/	/	1	44.780	/	Pass
					2	45.715	/	Pass
		5510	/	/	1	43.584	/	Pass
					2	43.662	/	Pass
		5550	/	/	1	43.302	/	Pass
					2	44.151	/	Pass
		5670	/	/	1	44.818	/	Pass
					2	43.582	/	Pass
802.11ac (VHT80)	MIMO	5210	/	/	1	91.035	/	Pass
					2	89.006	/	Pass
		5290	/	/	1	90.411	/	Pass
					2	90.622	/	Pass
		5530	/	/	1	88.398	/	Pass
					2	89.170	/	Pass
		5610	/	/	1	89.431	/	Pass
					2	89.804	/	Pass
802.11ac (VHT160)	MIMO	5250	/	/	1	169.525	/	Pass
					2	171.916	/	Pass
		5570	/	/	1	171.986	/	Pass
					2	170.043	/	Pass
802.11be (EHT20)	MIMO	5180	SU	/	1	21.994	/	Pass
					2	22.812	/	Pass
		5200	SU	/	1	22.328	/	Pass
					2	22.429	/	Pass
		5240	SU	/	1	22.052	/	Pass
					2	22.146	/	Pass
		5260	SU	/	1	22.806	/	Pass
					2	22.417	/	Pass
		5300	SU	/	1	22.480	/	Pass
					2	21.918	/	Pass
		5320	SU	/	1	22.657	/	Pass
					2	22.552	/	Pass
		5500	SU	/	1	22.312	/	Pass
					2	21.828	/	Pass
		5580	SU	/	1	22.390	/	Pass
					2	22.649	/	Pass
		5700	SU	/	1	22.322	/	Pass
					2	22.409	/	Pass
802.11be (EHT40)	MIMO	5190	SU	/	1	42.368	/	Pass
					2	44.004	/	Pass
		5230	SU	/	1	44.061	/	Pass
					2	43.938	/	Pass
		5270	SU	/	1	43.347	/	Pass
					2	43.441	/	Pass
		5310	SU	/	1	43.776	/	Pass
					2	44.281	/	Pass
		5510	SU	/	1	43.835	/	Pass
					2	43.233	/	Pass
		5550	SU	/	1	43.703	/	Pass
					2	43.262	/	Pass
		5670	SU	/	1	43.680	/	Pass
					2	43.426	/	Pass
802.11be (EHT80)	MIMO	5210	SU	/	1	89.582	/	Pass
					2	89.880	/	Pass
		5290	SU	/	1	88.760	/	Pass
					2	90.170	/	Pass

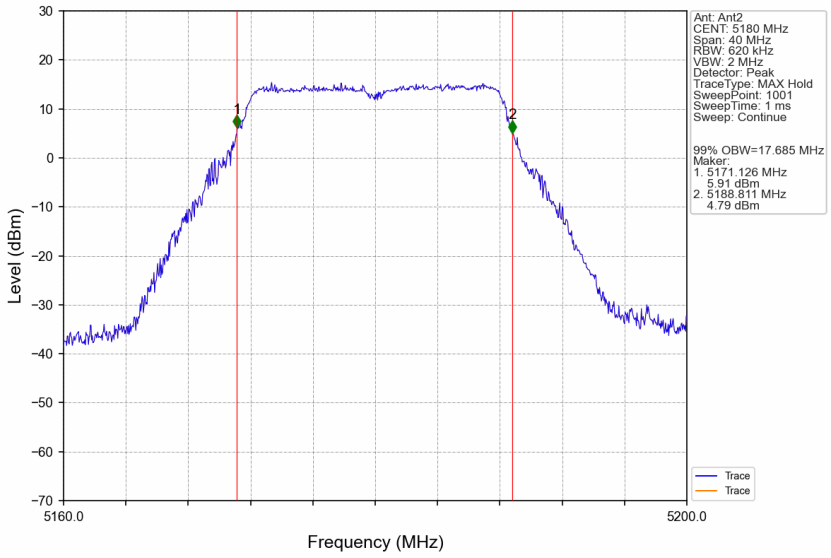
		5530	SU	/	1	88.489	/	Pass
					2	88.930	/	Pass
		5610	SU	/	1	88.691	/	Pass
					2	90.757	/	Pass
802.11be (EHT160)	MIMO	5250	SU	/	1	162.064	/	Pass
					2	163.716	/	Pass
		5570	SU	/	1	169.728	/	Pass
					2	169.075	/	Pass

2.2.1 OBW

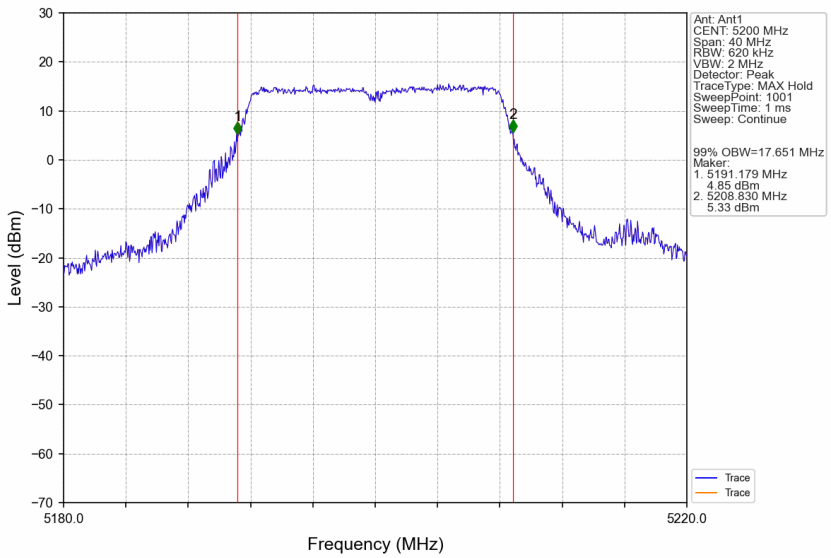
802.11a_LCH_5180MHz_Ant1_NTNV



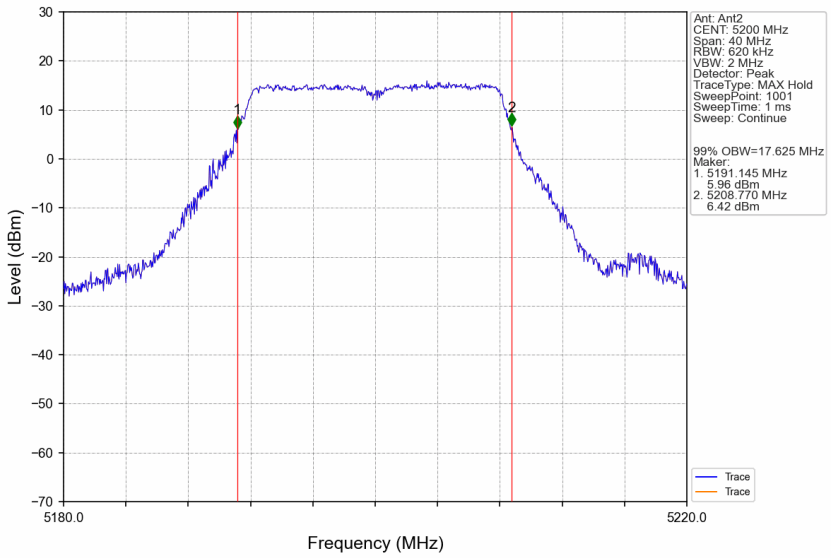
802.11a_LCH_5180MHz_Ant2_NTNV



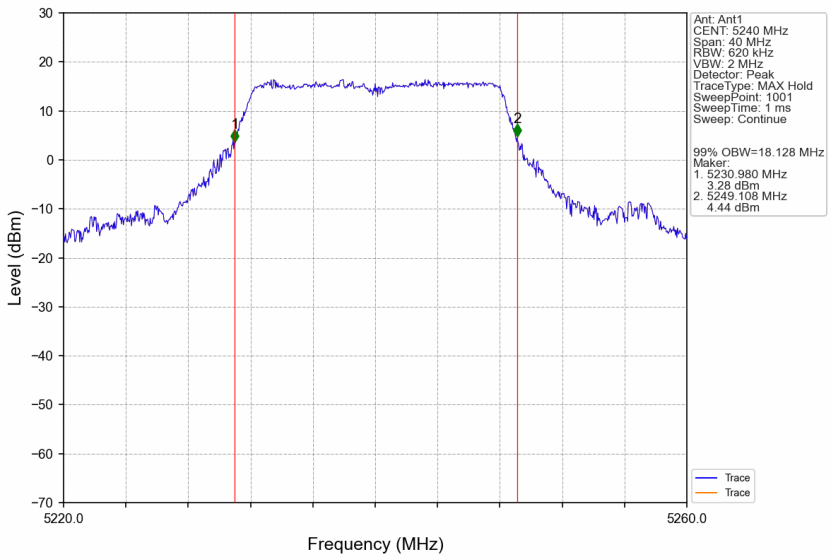
802.11a_MCH_5200MHz_Ant1_NTNV



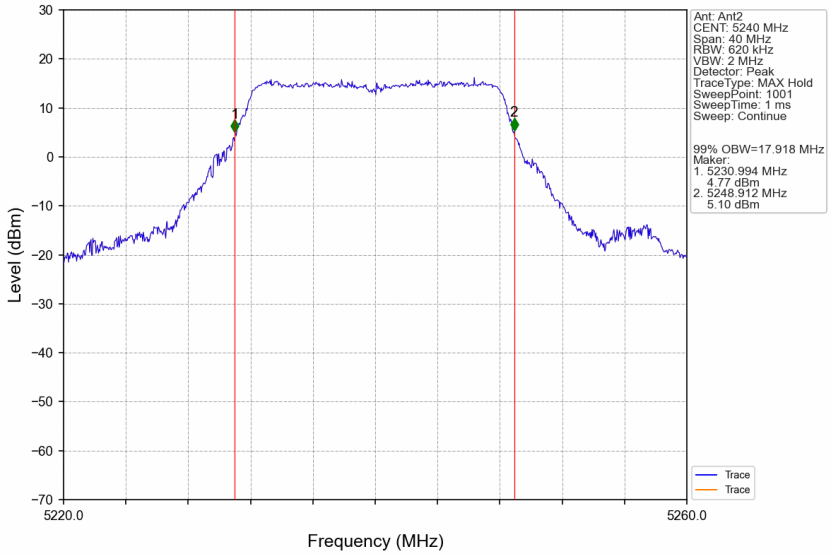
802.11a_MCH_5200MHz_Ant2_NTNV



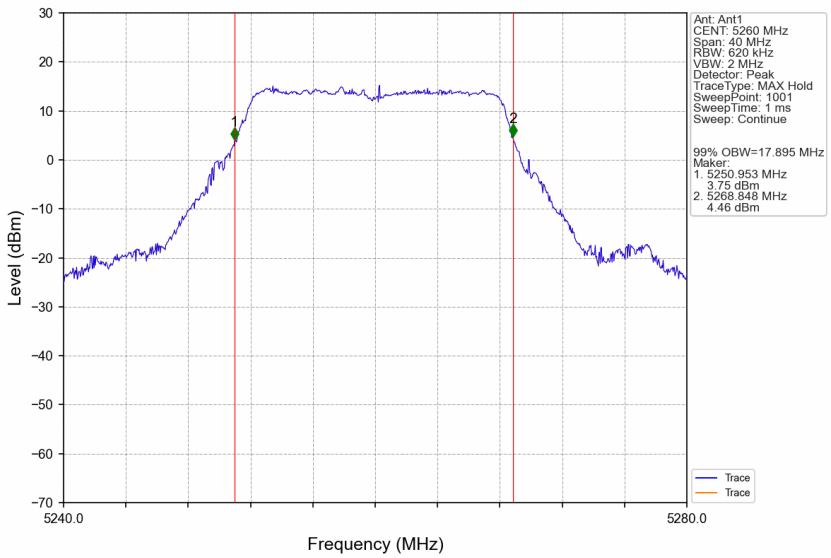
802.11a_HCH_5240MHz_Ant1_NTNV



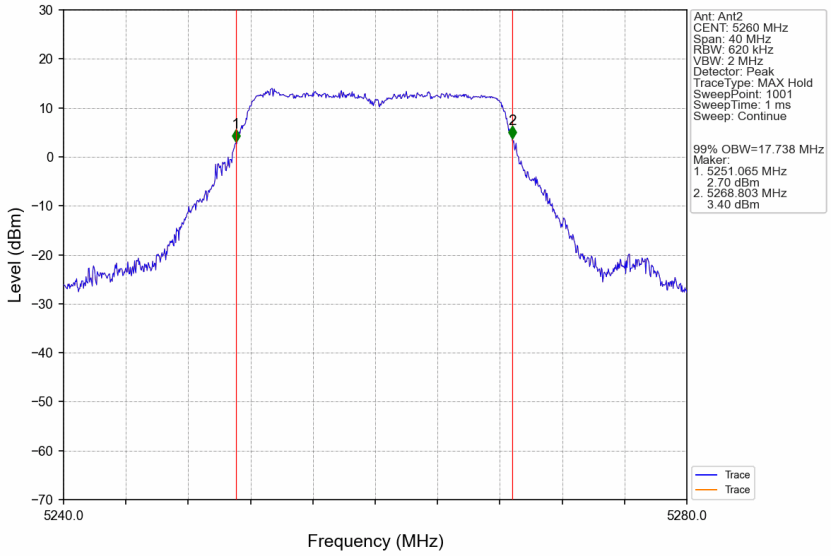
802.11a_HCH_5240MHz_Ant2_NTNV



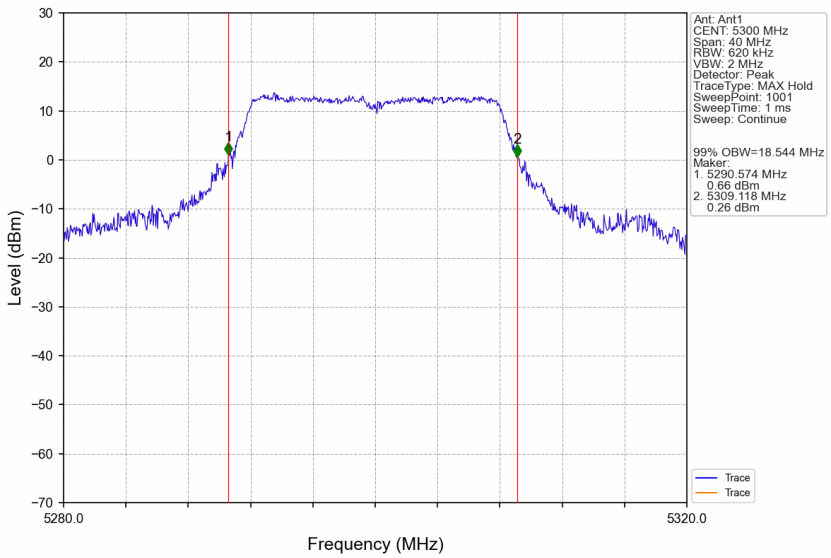
802.11a_LCH_5260MHz_Ant1_NTNV



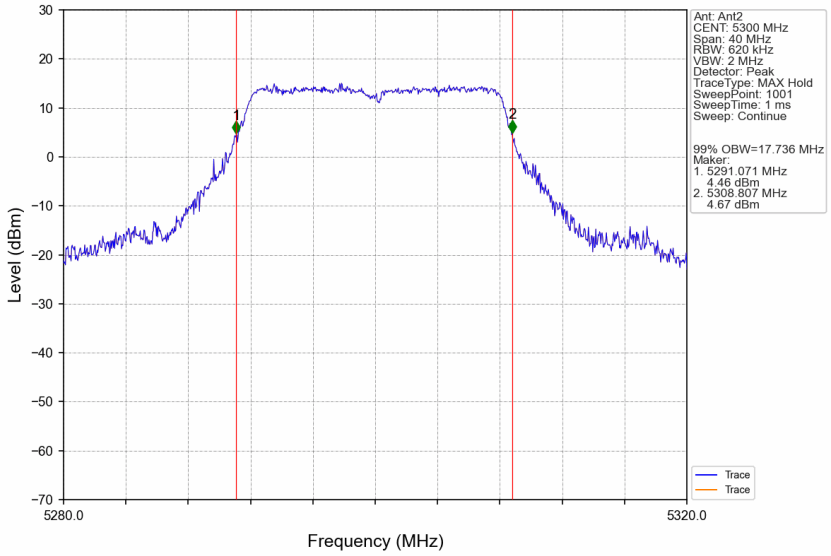
802.11a_LCH_5260MHz_Ant2_NTNV



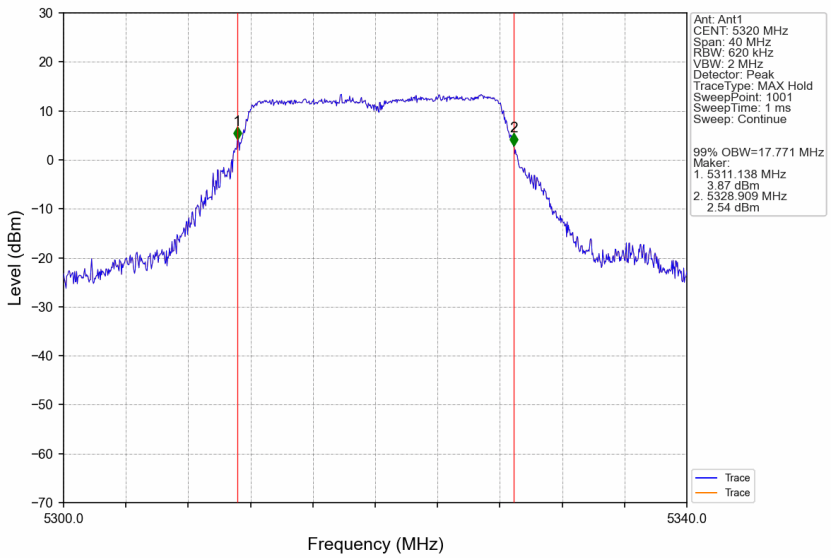
802.11a_MCH_5300MHz_Ant1_NTNV



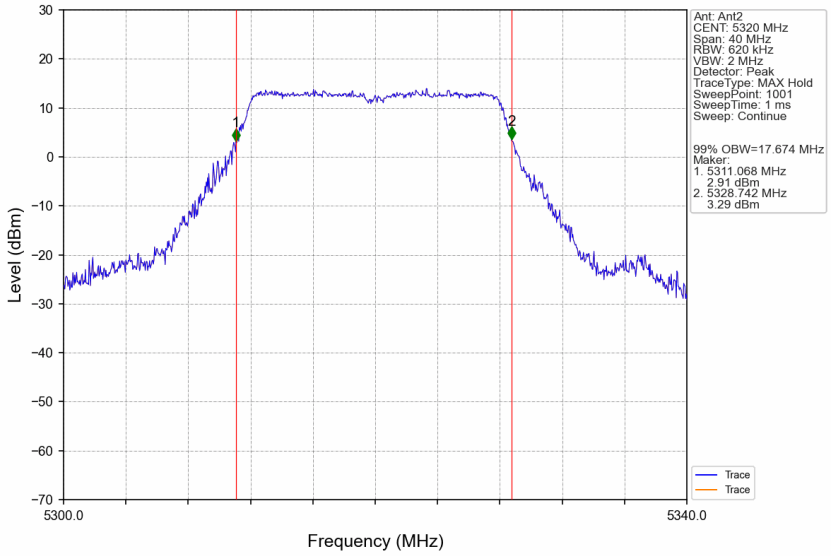
802.11a_MCH_5300MHz_Ant2_NTNV



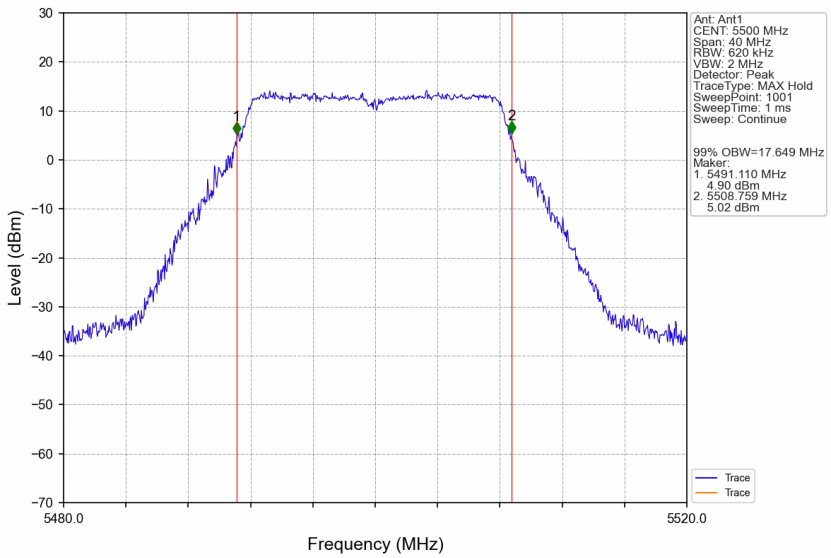
802.11a_HCH_5320MHz_Ant1_NTNV



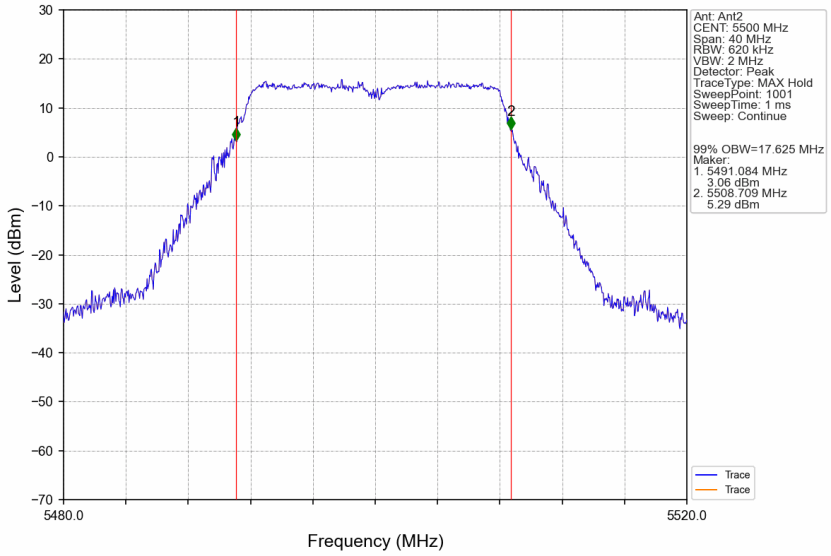
802.11a_HCH_5320MHz_Ant2_NTNV



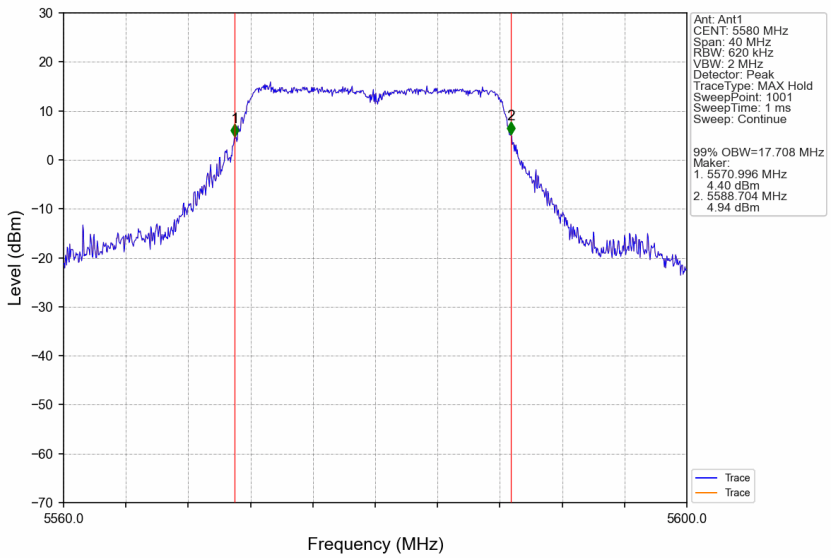
802.11a_LCH_5500MHz_Ant1_NTNV



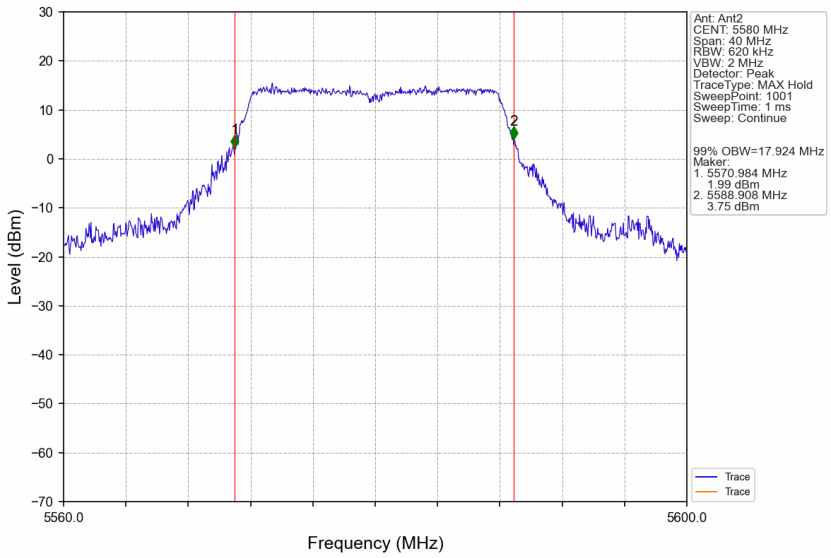
802.11a_LCH_5500MHz_Ant2_NTNV



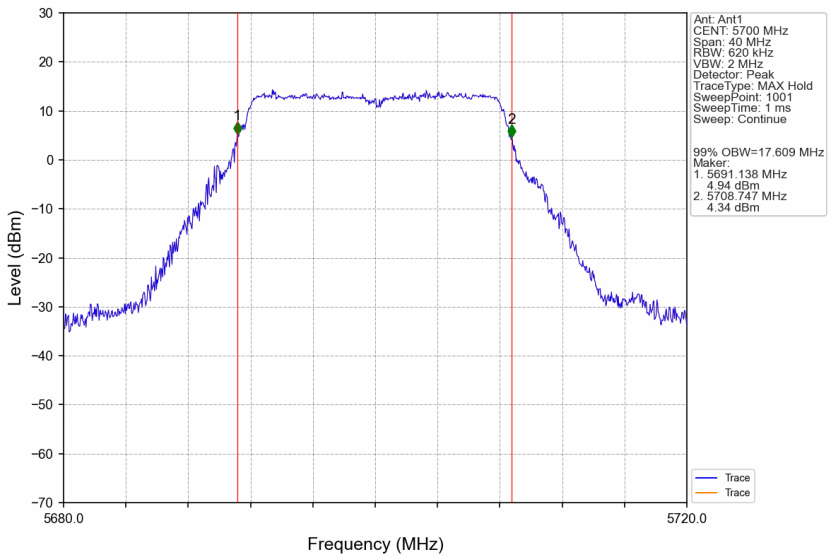
802.11a_MCH_5580MHz_Ant1_NTNV



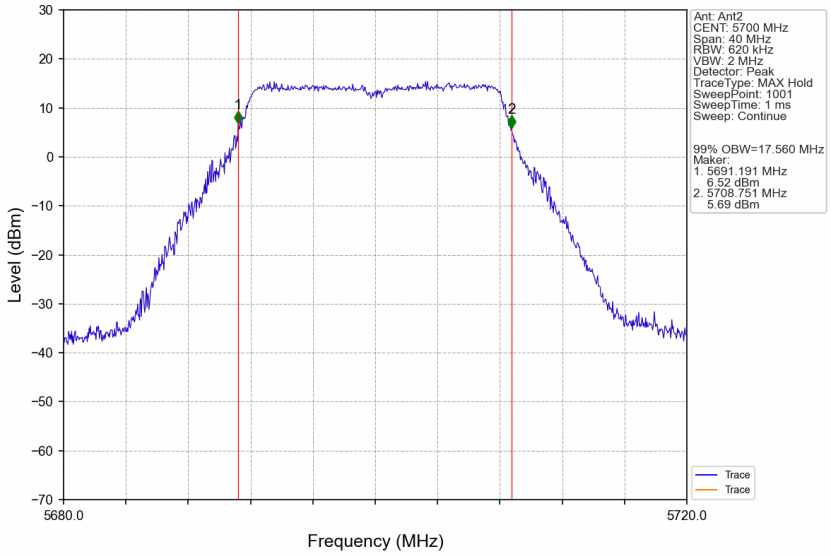
802.11a_MCH_5580MHz_Ant2_NTNV



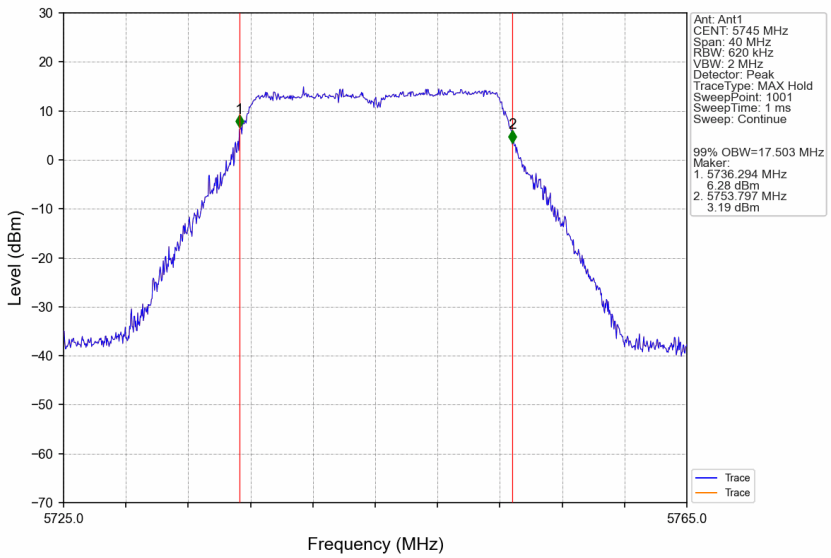
802.11a_HCH_5700MHz_Ant1_NTNV



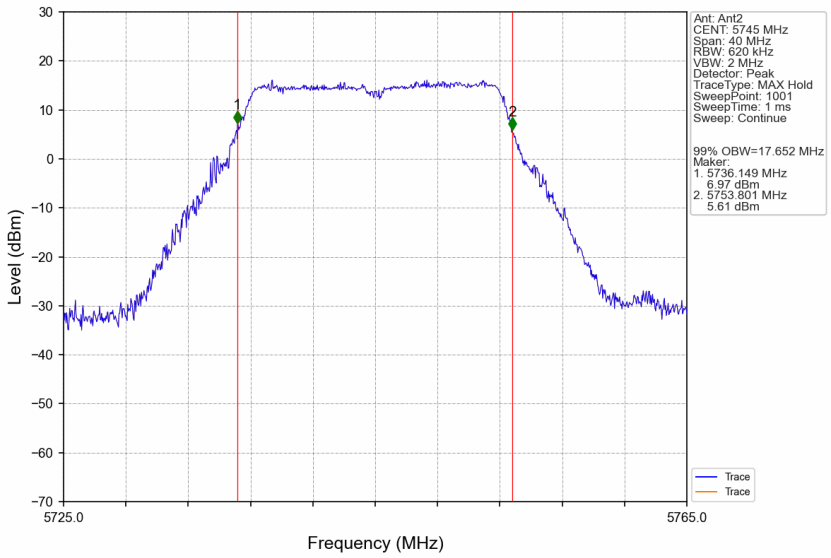
802.11a_HCH_5700MHz_Ant2_NTNV



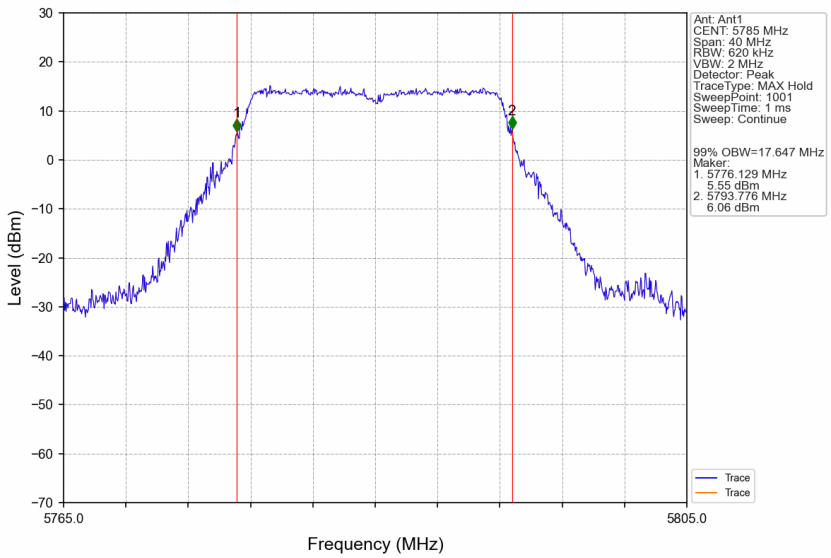
802.11a_LCH_5745MHz_Ant1_NTNV



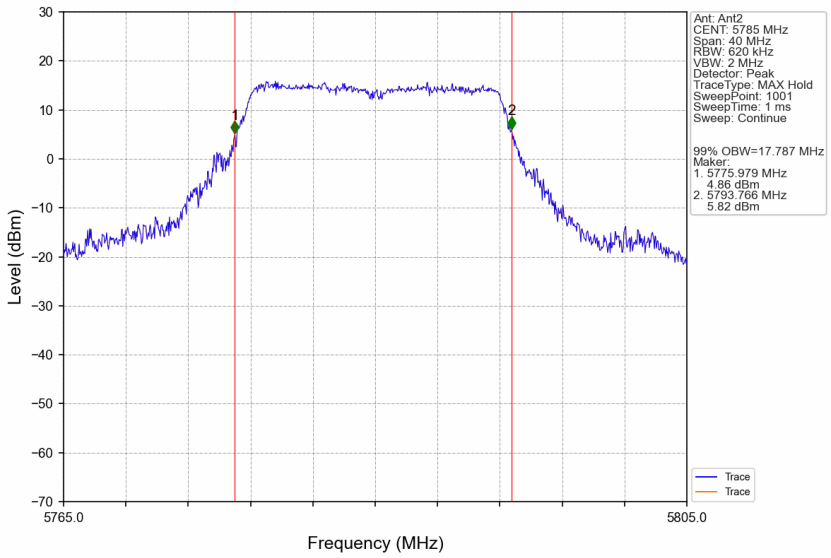
802.11a_LCH_5745MHz_Ant2_NTNV



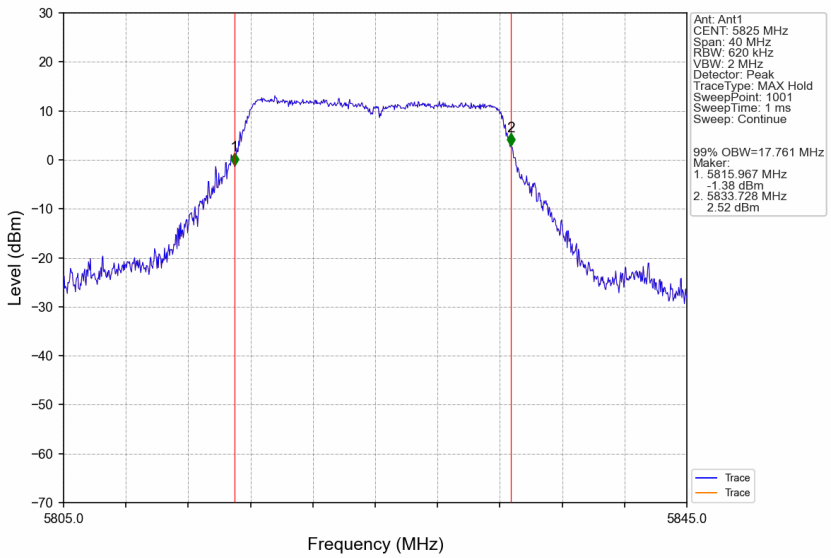
802.11a_MCH_5785MHz_Ant1_NTNV



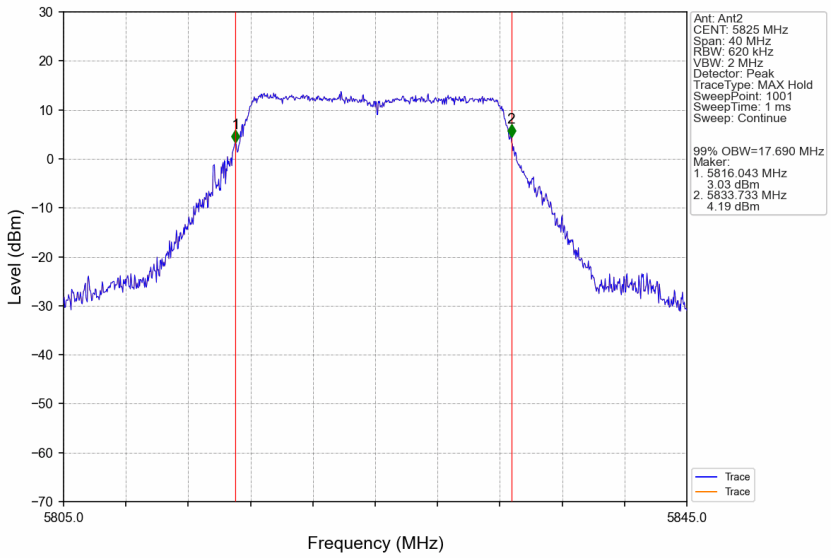
802.11a_MCH_5785MHz_Ant2_NTNV



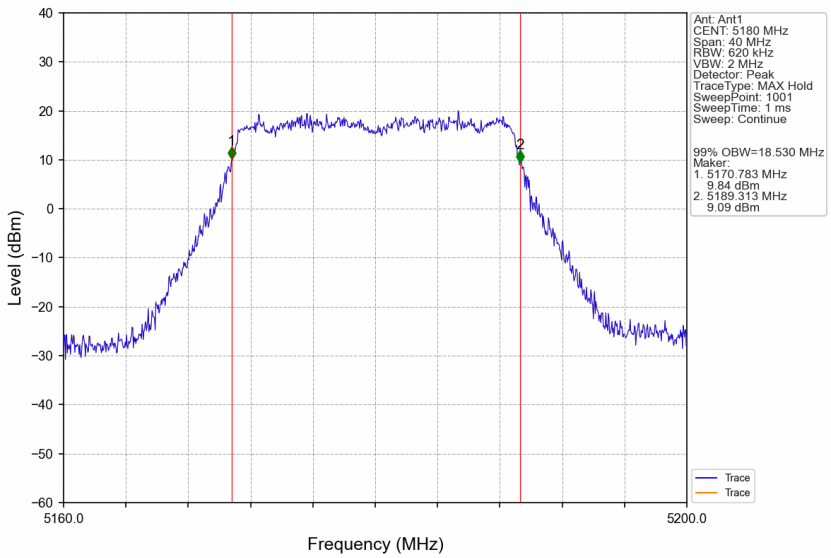
802.11a_HCH_5825MHz_Ant1_NTNV



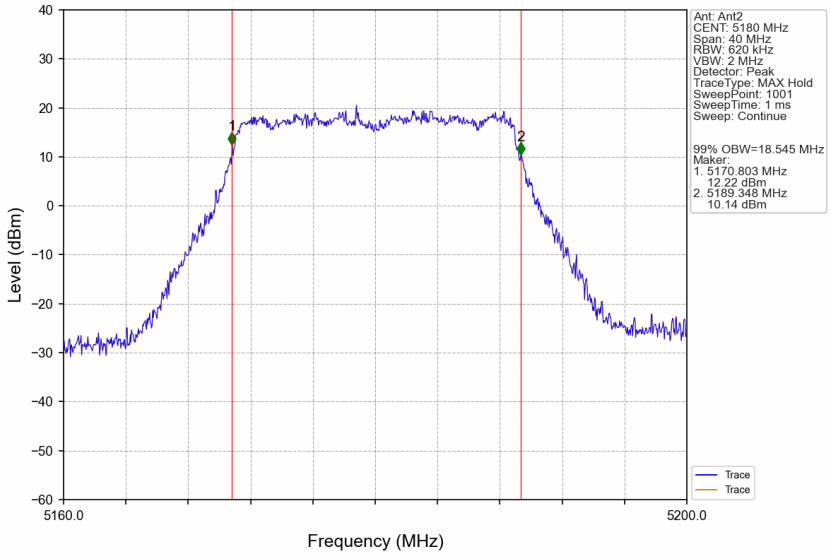
802.11a_HCH_5825MHz_Ant2_NTNV



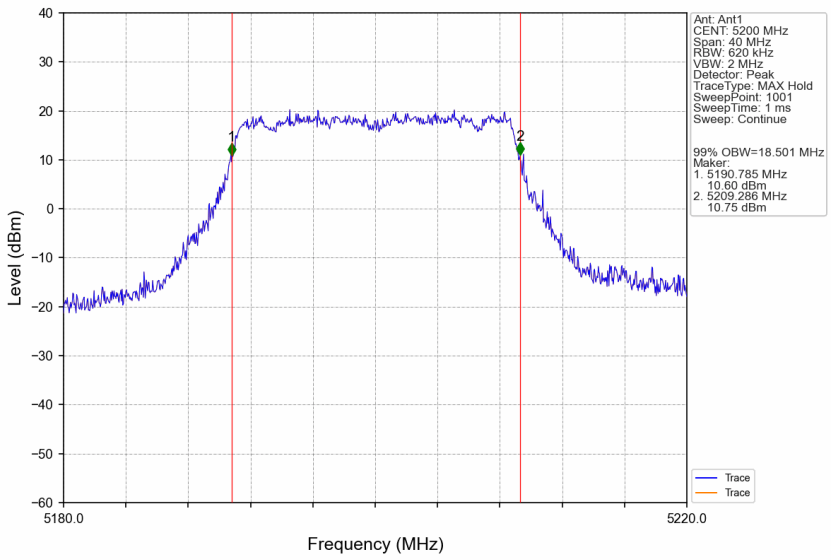
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



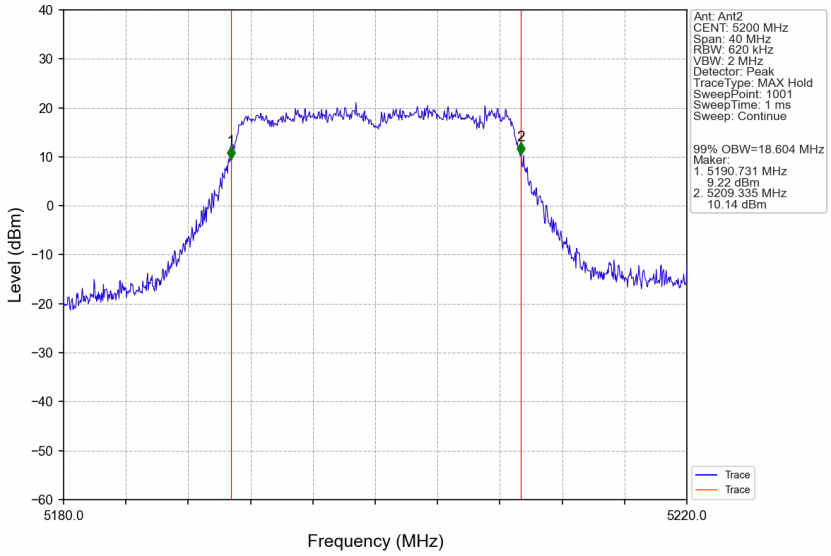
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



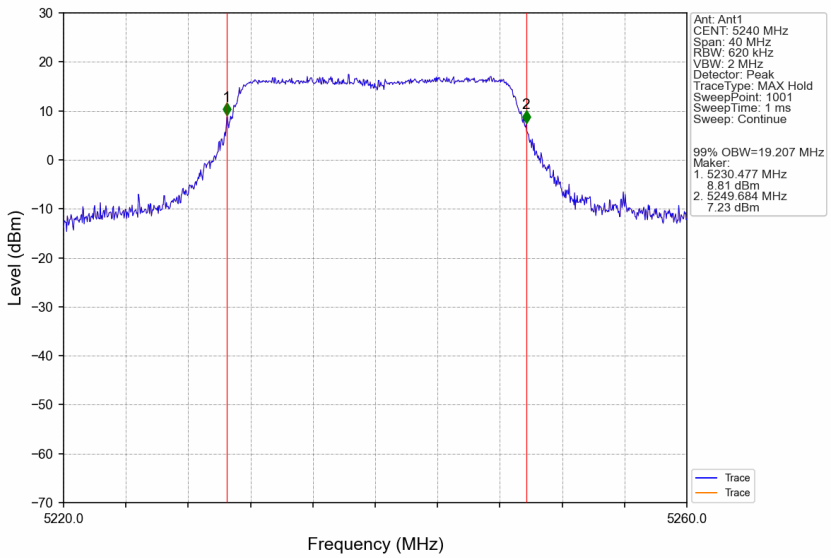
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



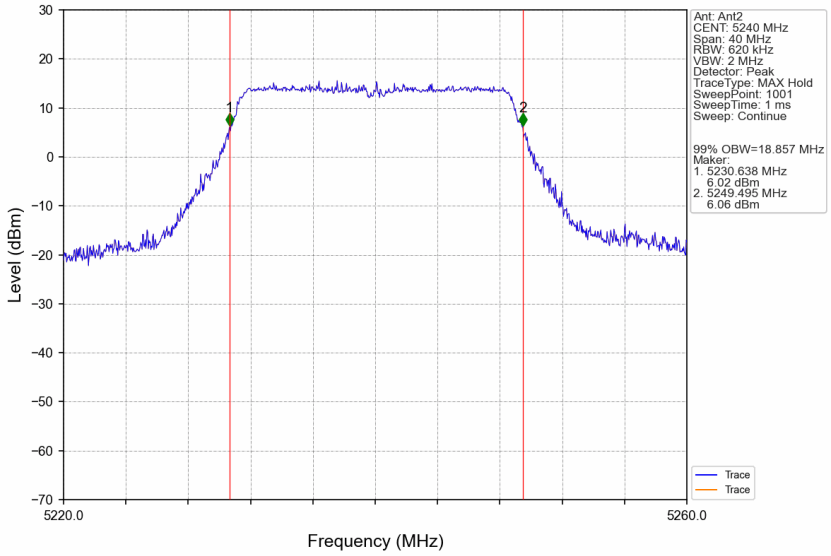
802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



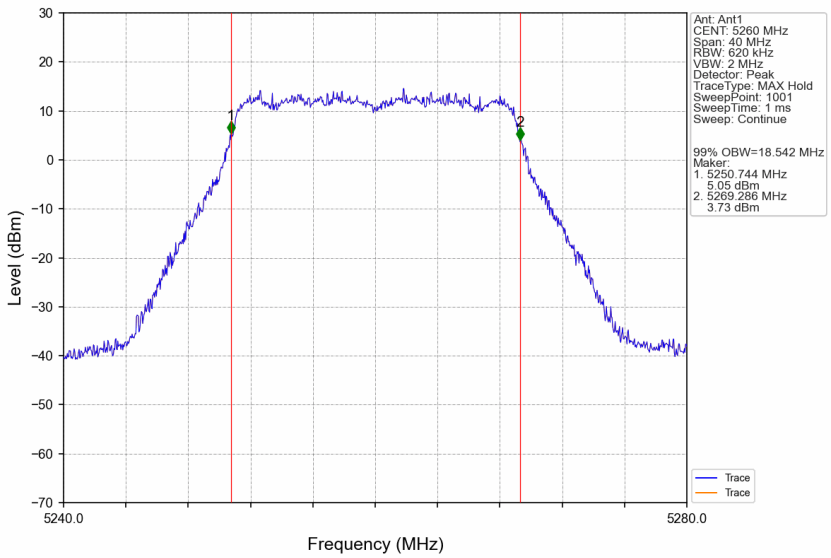
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



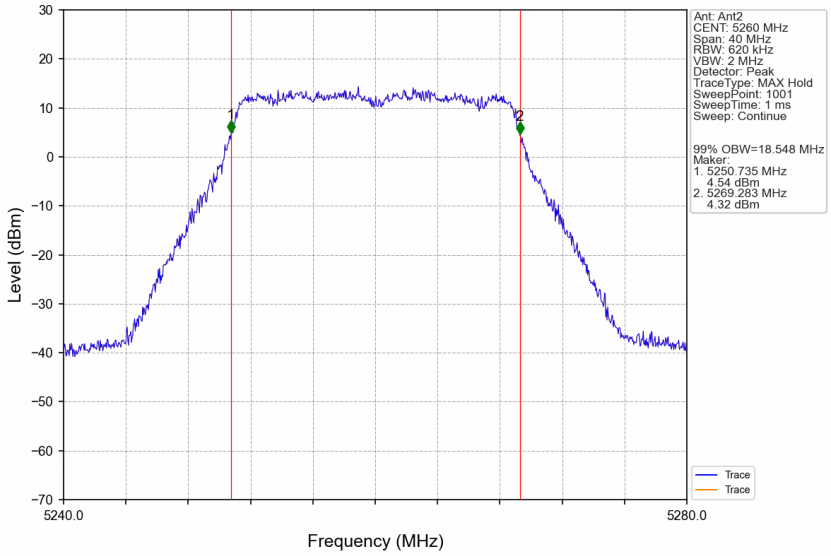
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



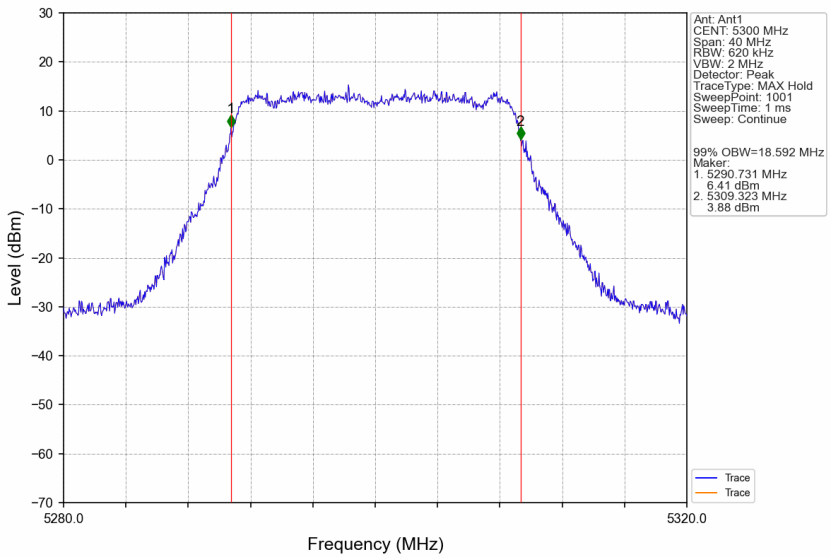
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



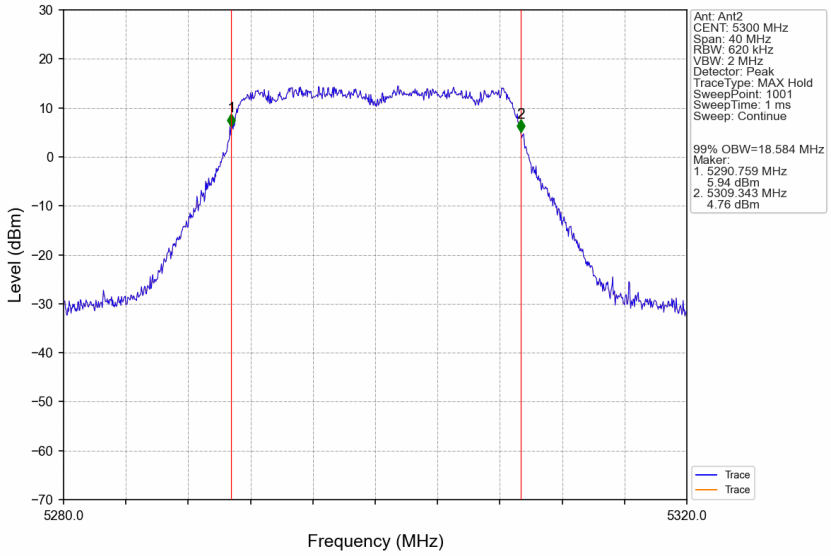
802.11ac(VHT20)_LCH_5260MHz_Ant2_NTNV



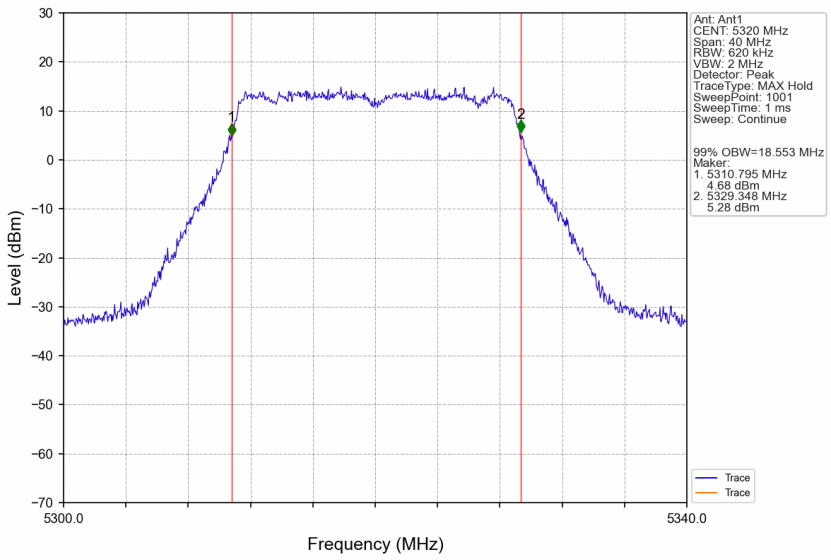
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



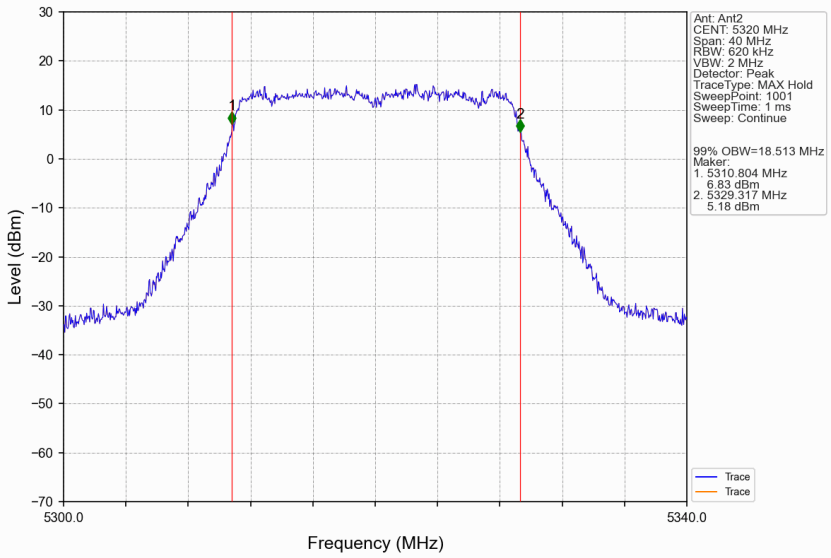
802.11ac(VHT20)_MCH_5300MHz_Ant2_NTNV



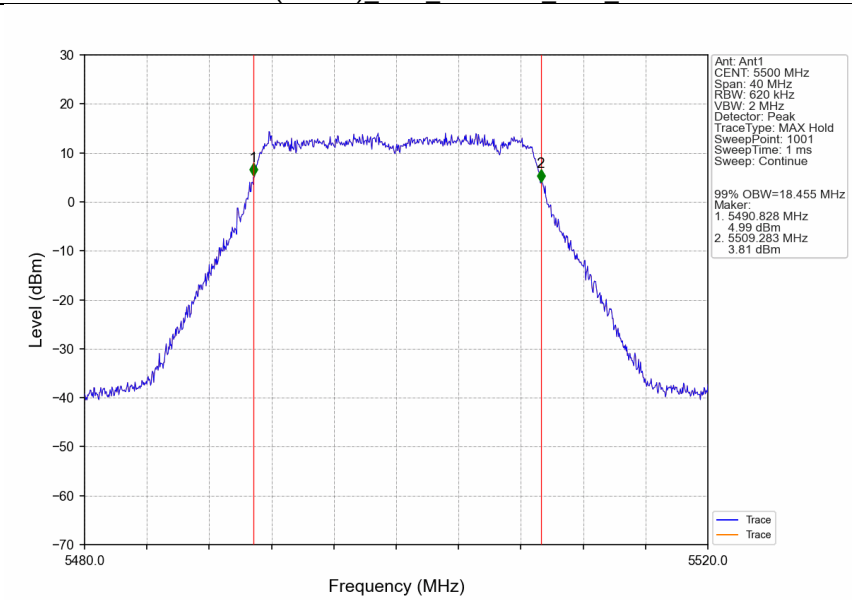
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



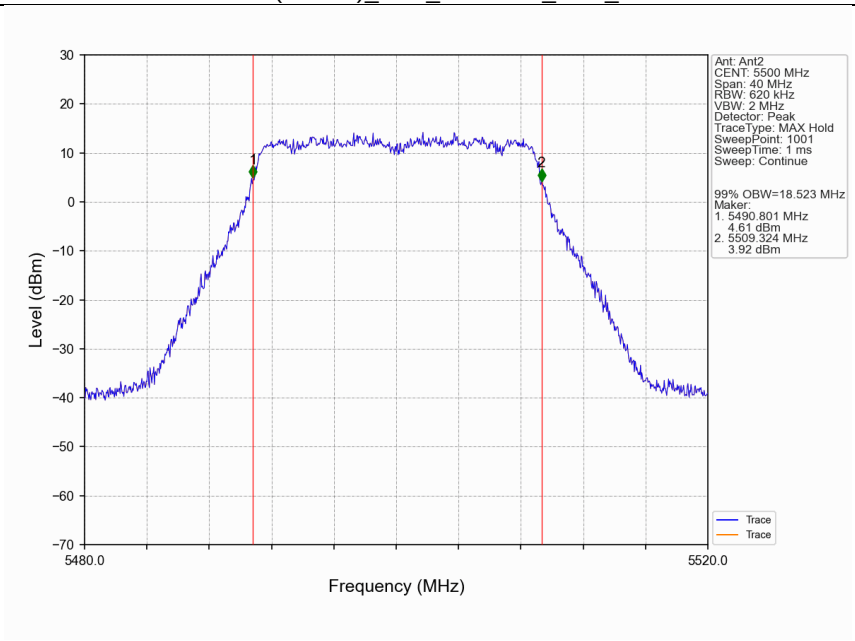
802.11ac(VHT20)_HCH_5320MHz_Ant2_NTNV



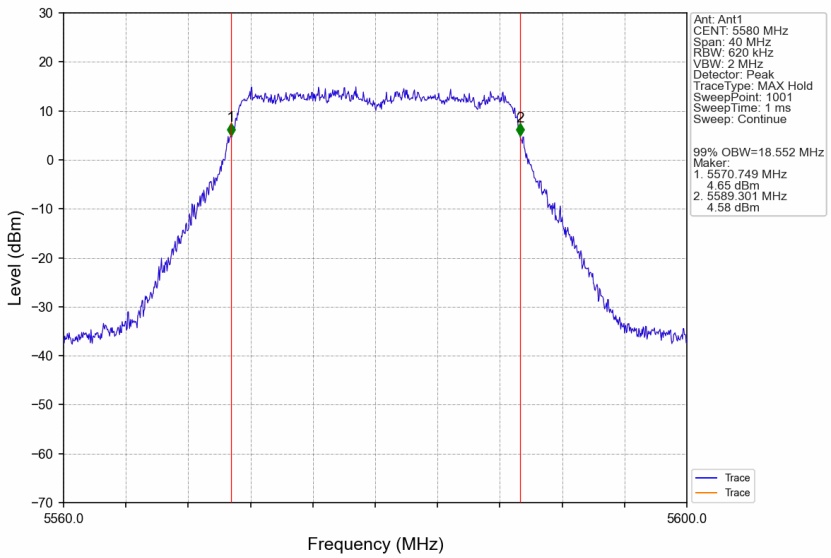
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



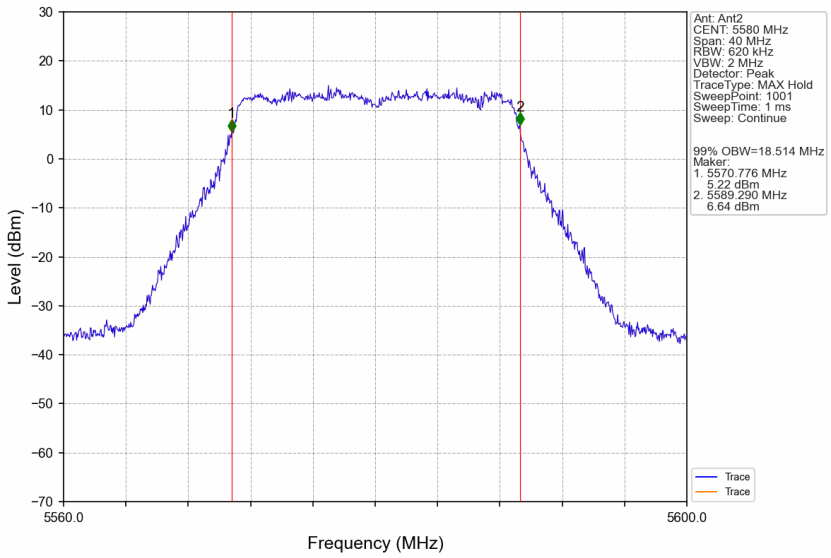
802.11ac(VHT20)_LCH_5500MHz_Ant2_NTNV



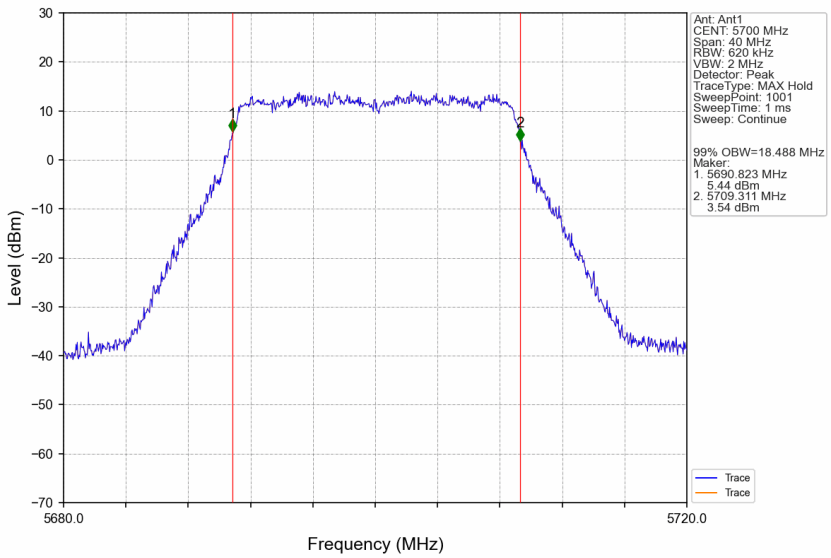
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



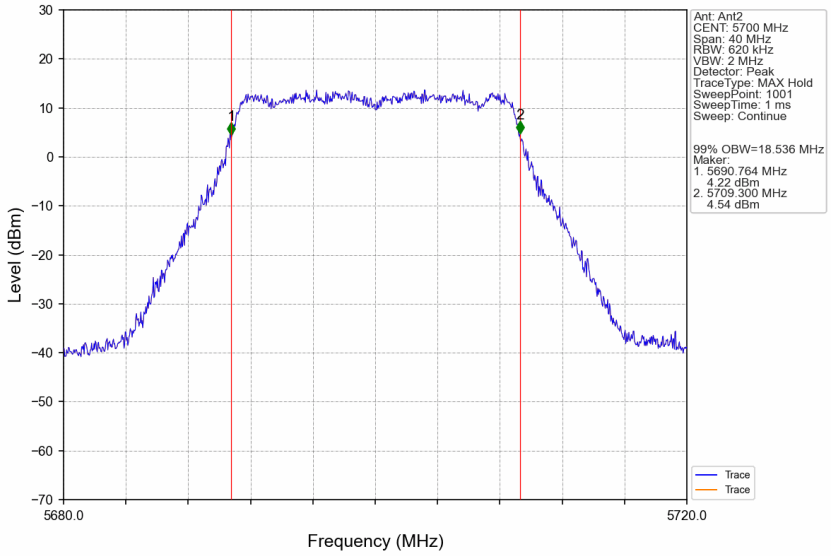
802.11ac(VHT20)_MCH_5580MHz_Ant2_NTNV



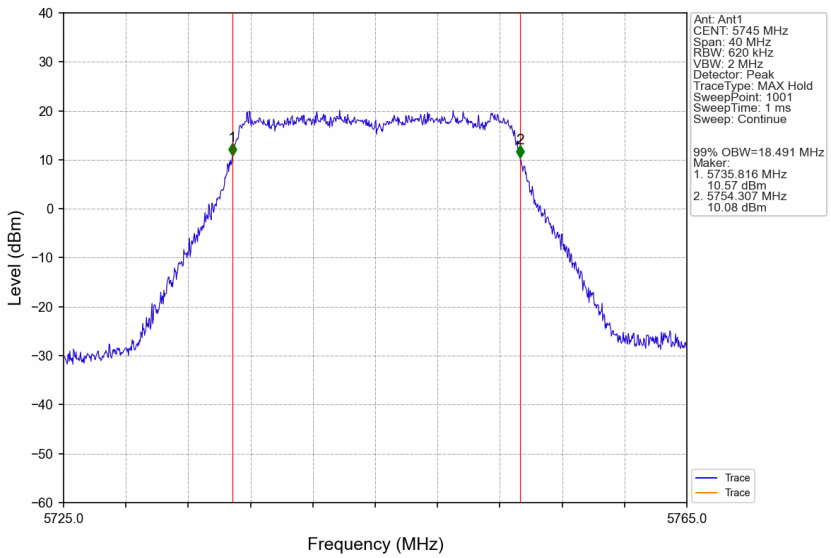
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



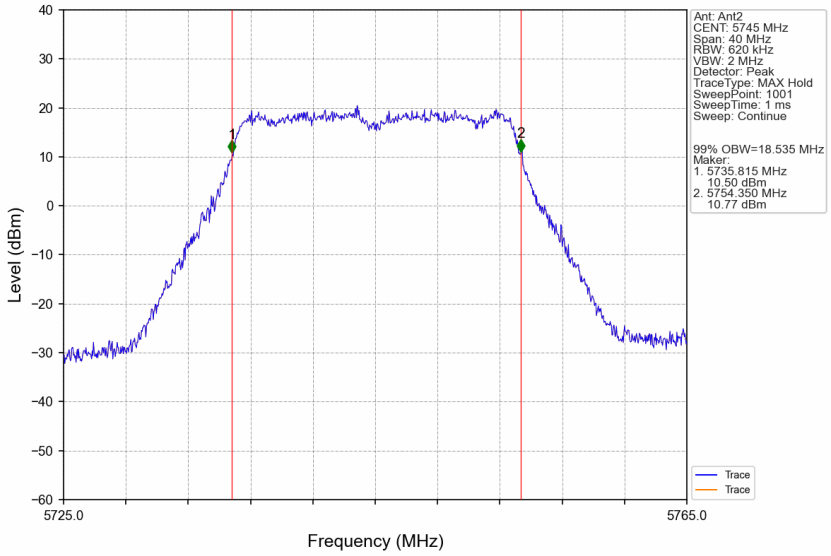
802.11ac(VHT20)_HCH_5700MHz_Ant2_NTNV



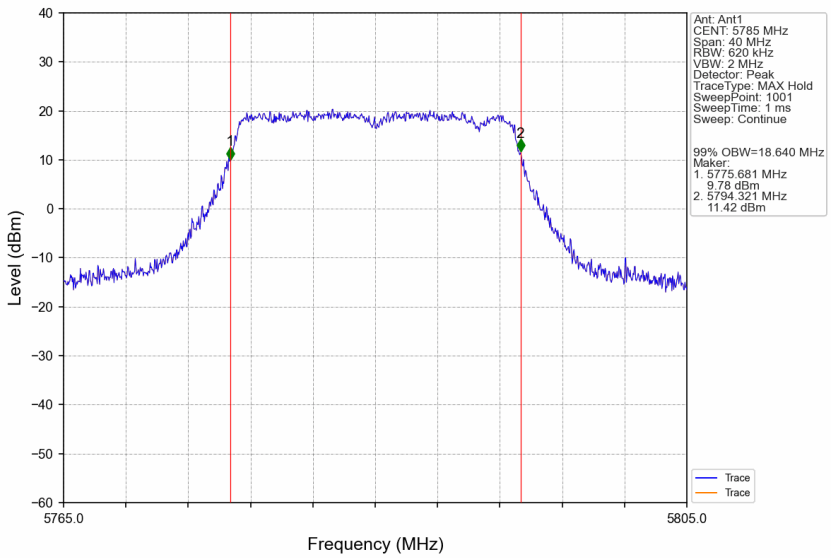
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



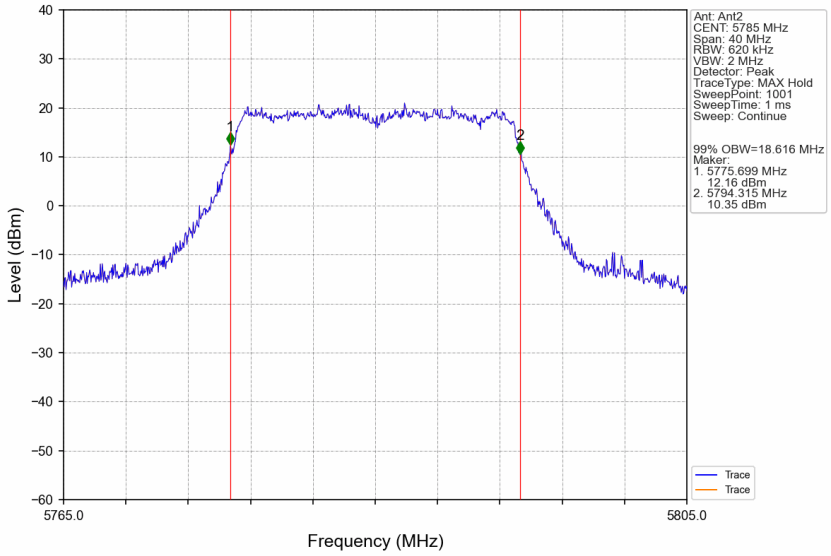
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



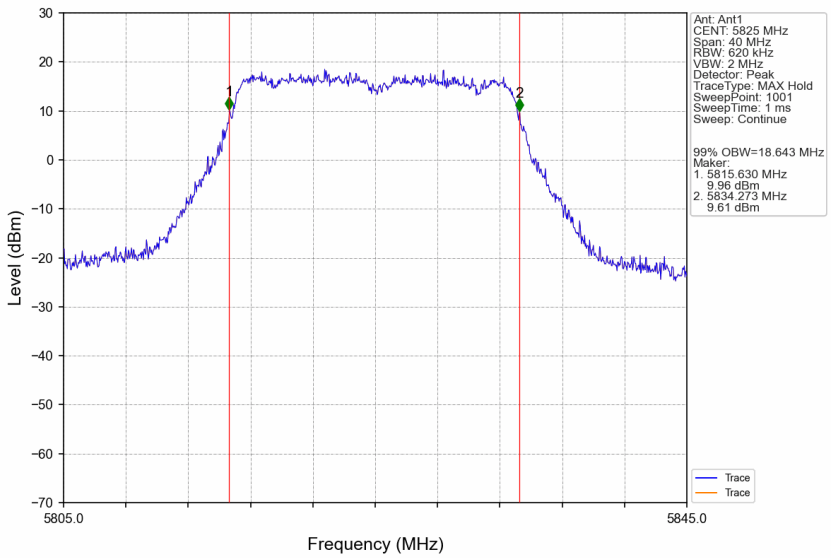
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



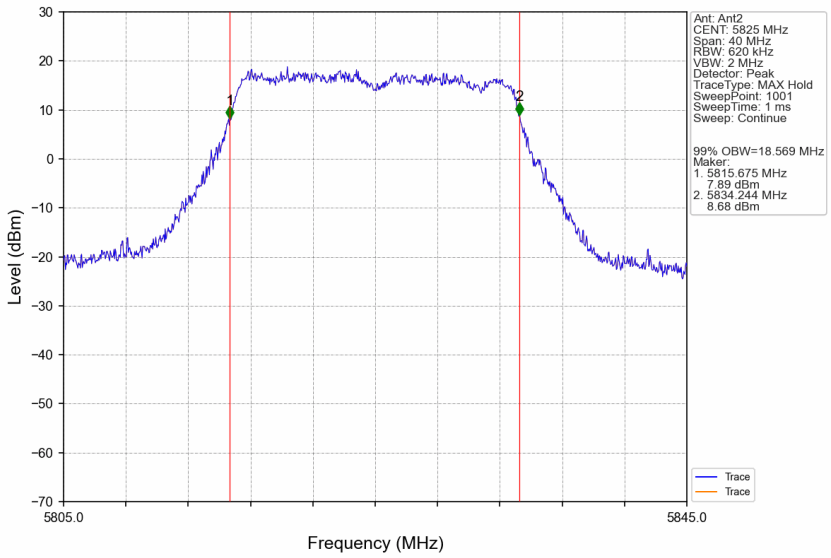
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



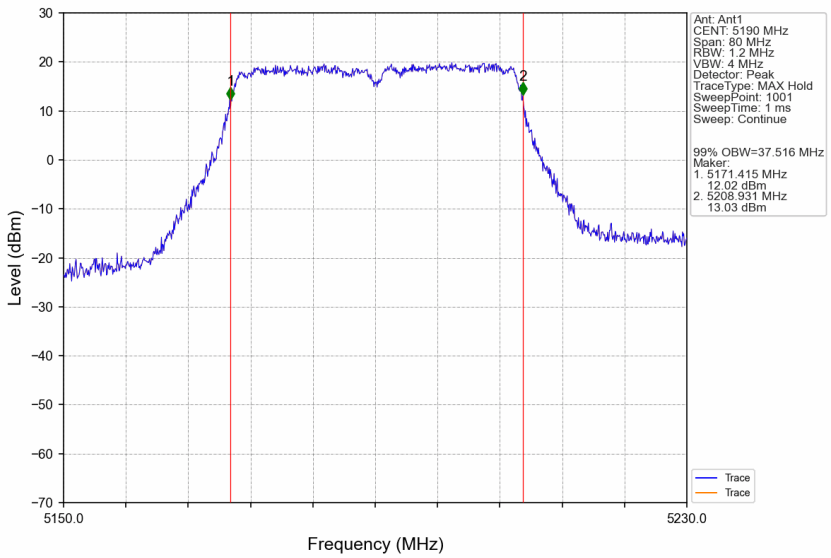
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



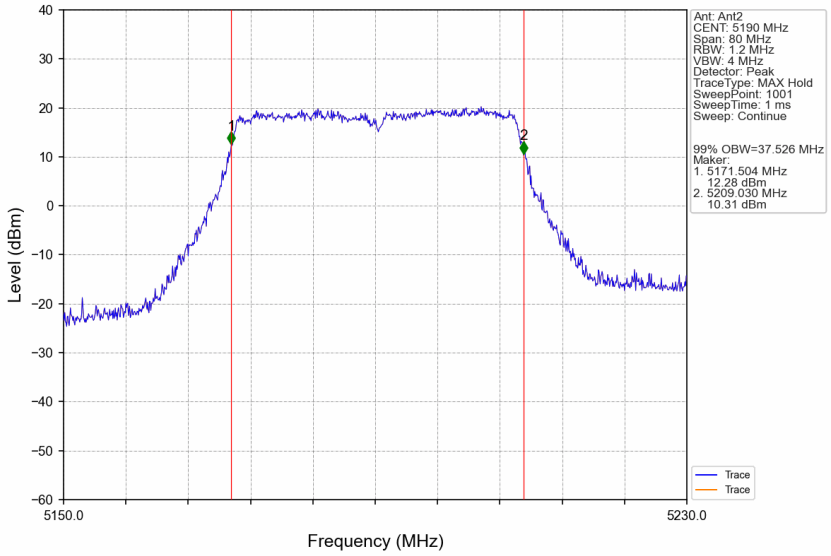
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



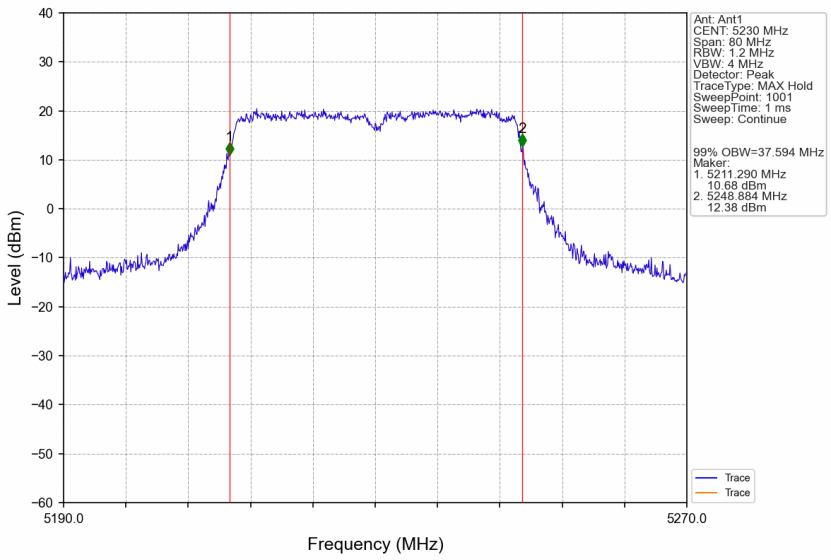
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



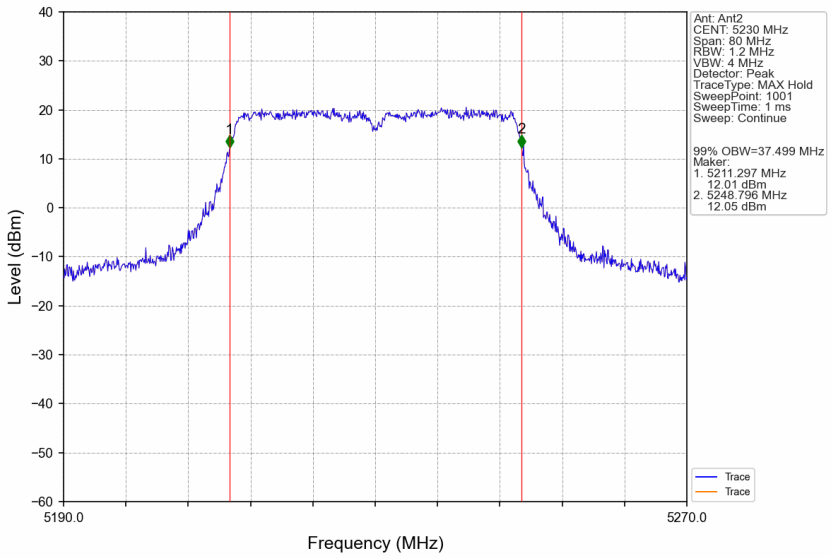
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



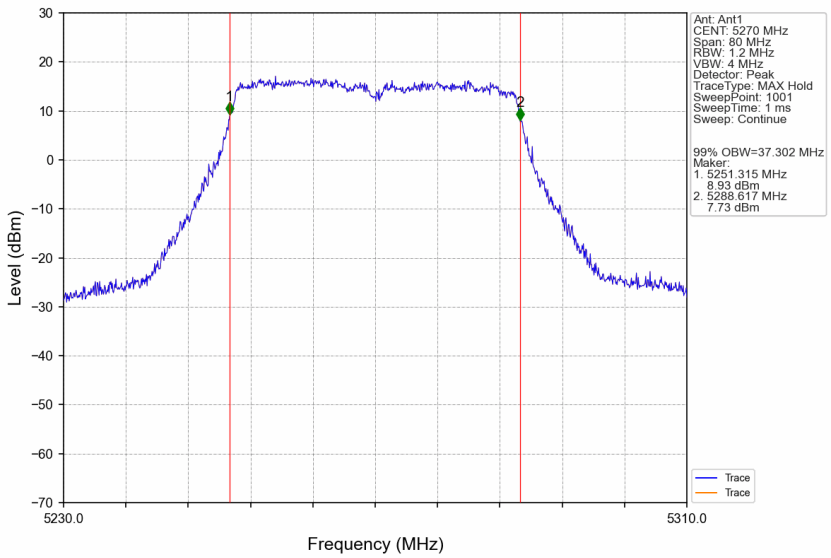
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



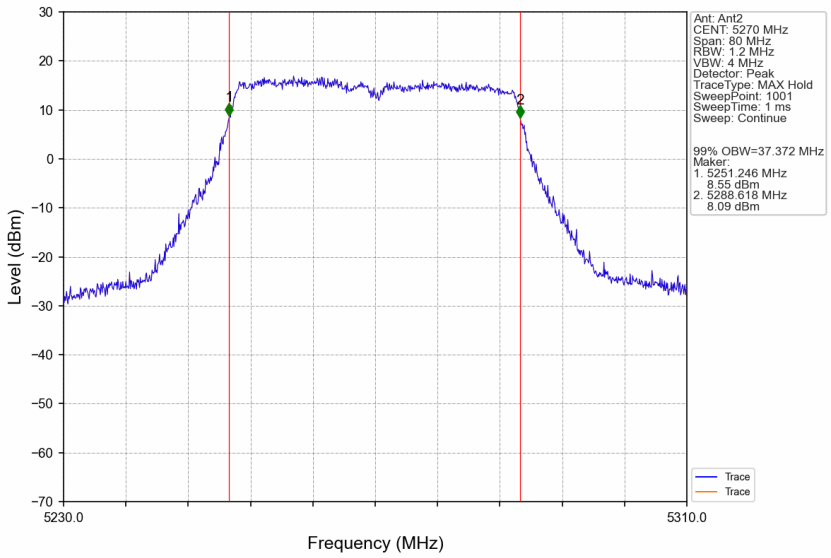
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



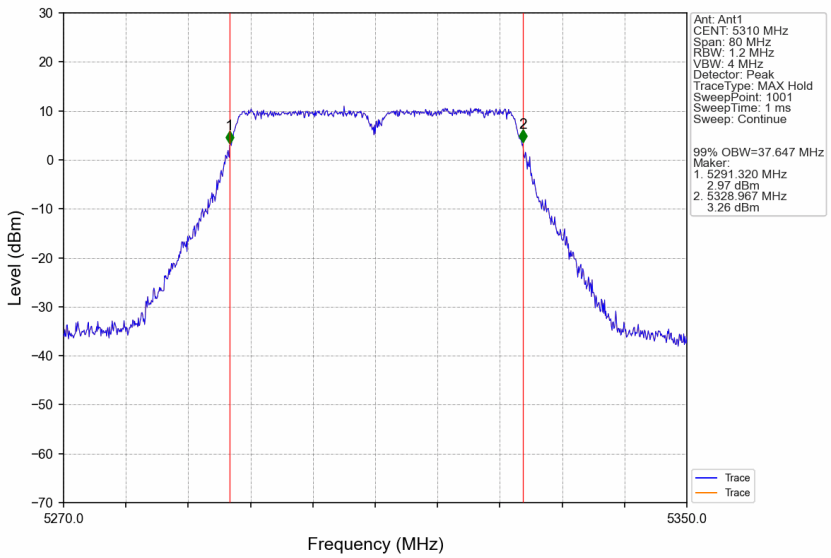
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



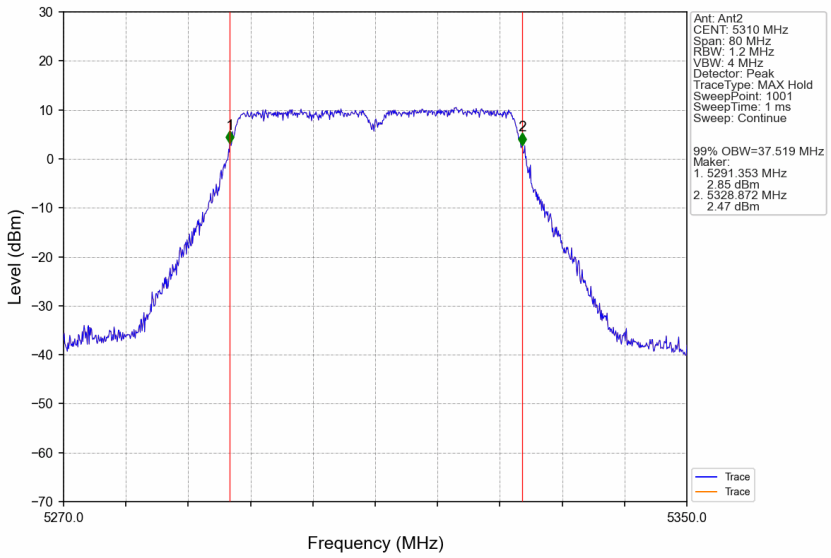
802.11ac(VHT40)_LCH_5270MHz_Ant2_NTNV



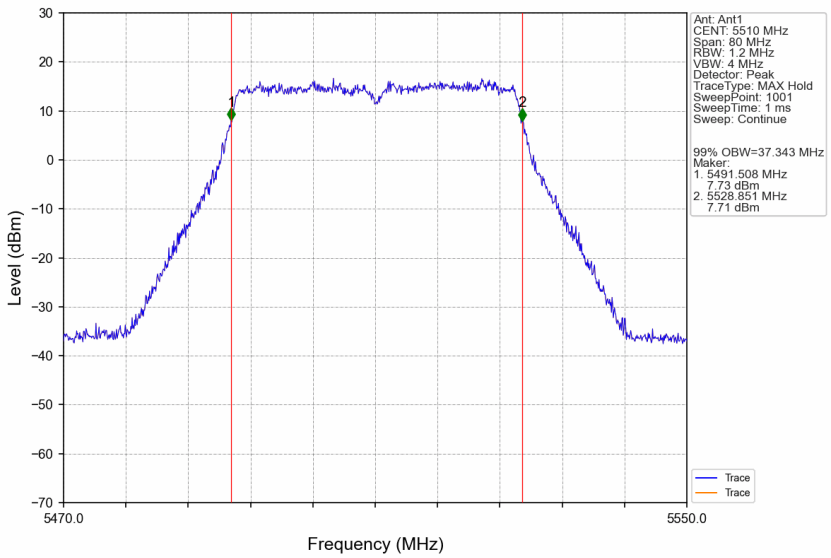
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



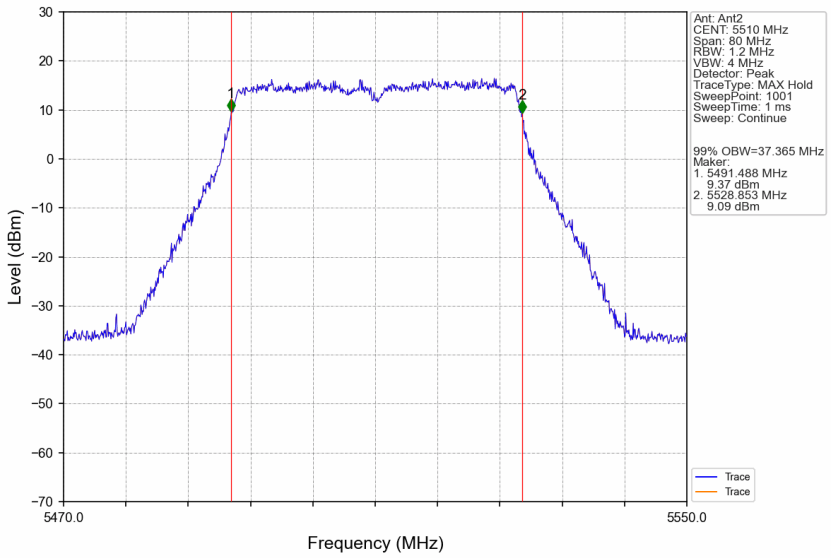
802.11ac(VHT40)_HCH_5310MHz_Ant2_NTNV



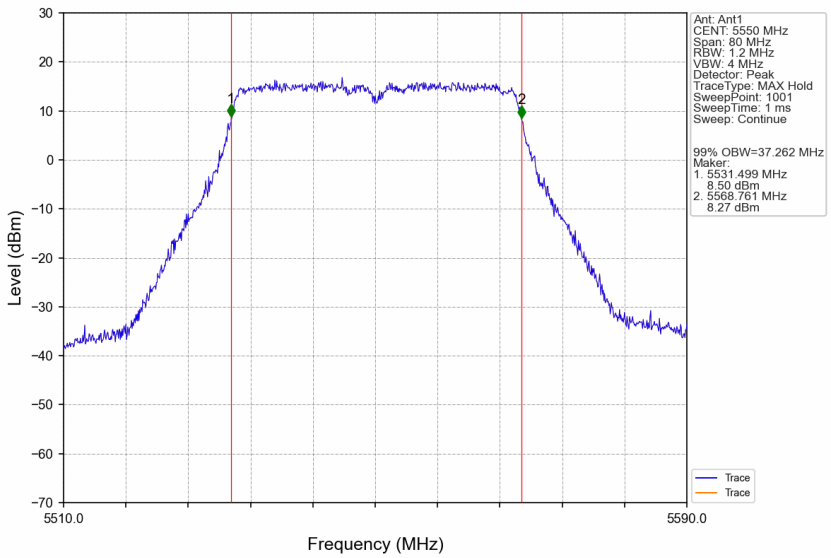
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



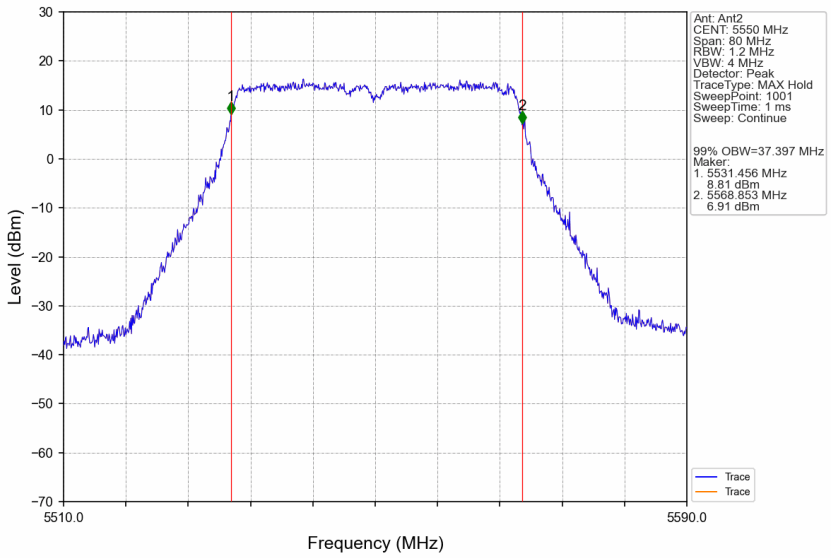
802.11ac(VHT40)_LCH_5510MHz_Ant2_NTNV



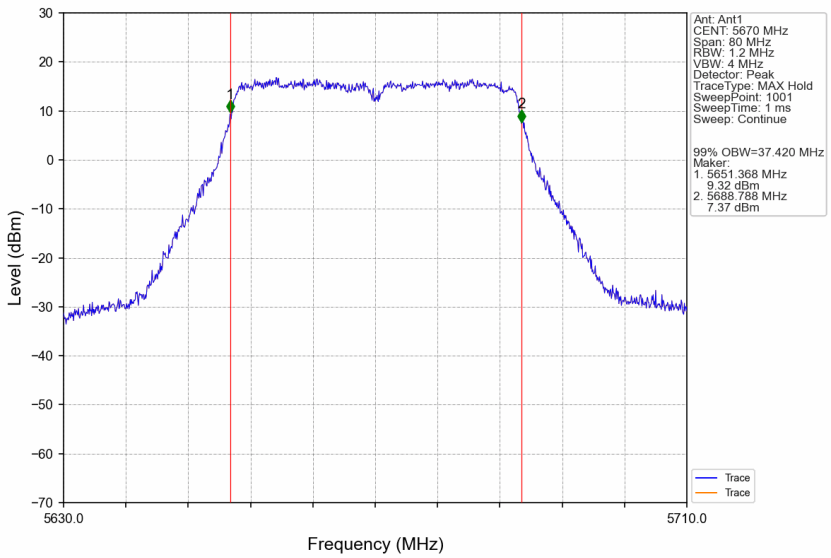
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



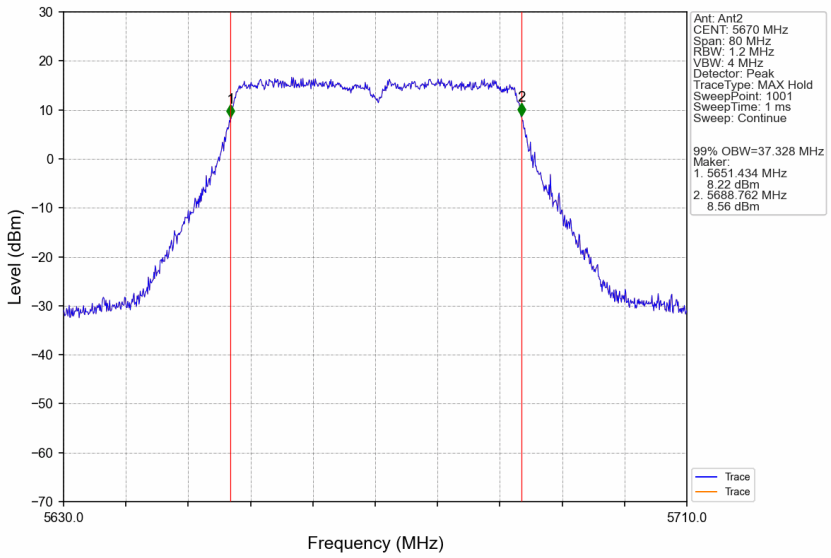
802.11ac(VHT40)_MCH_5550MHz_Ant2_NTNV



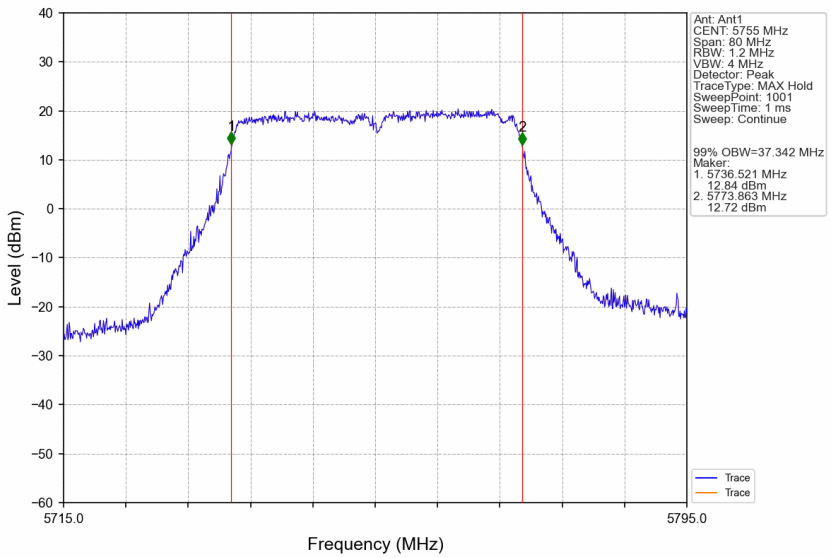
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



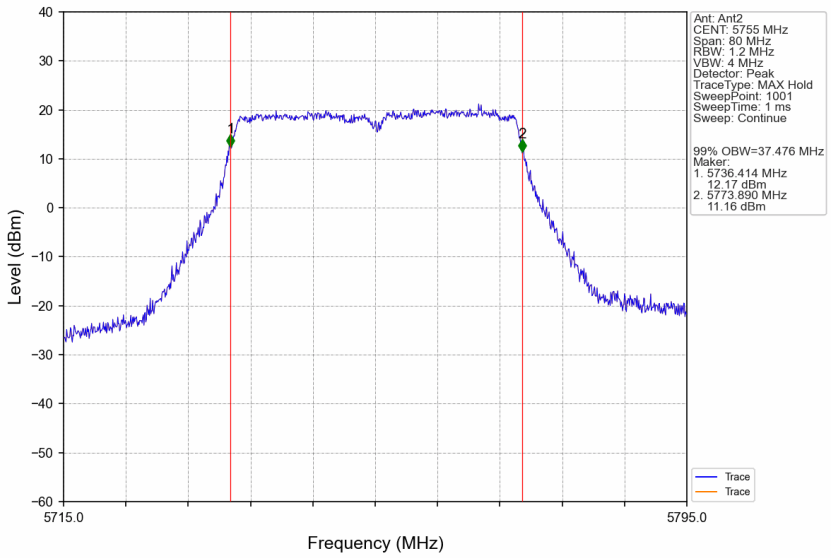
802.11ac(VHT40)_HCH_5670MHz_Ant2_NTNV



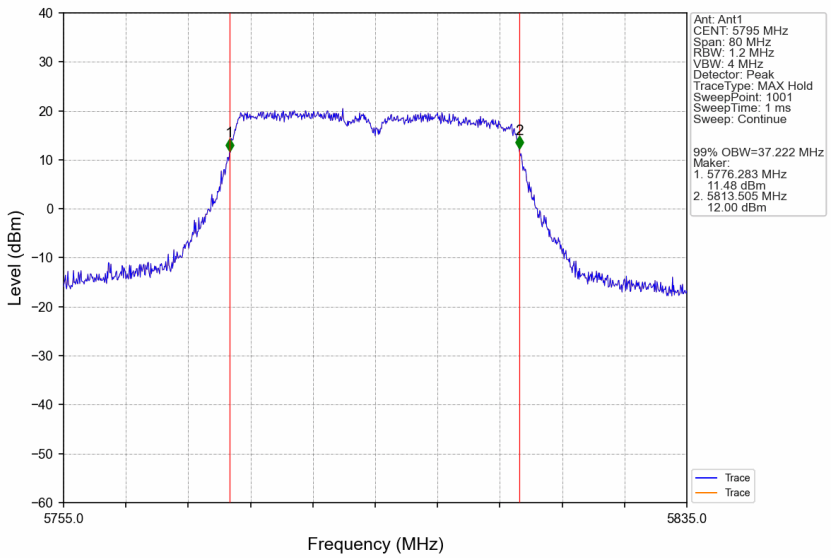
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



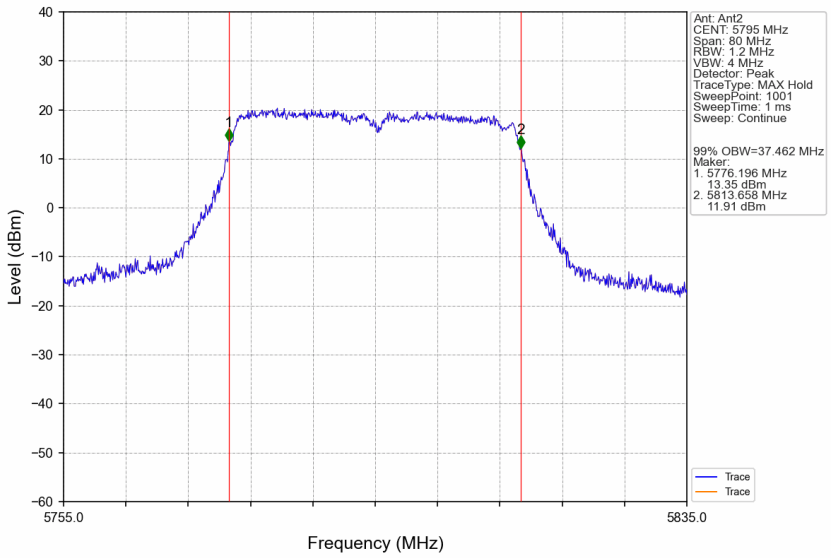
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



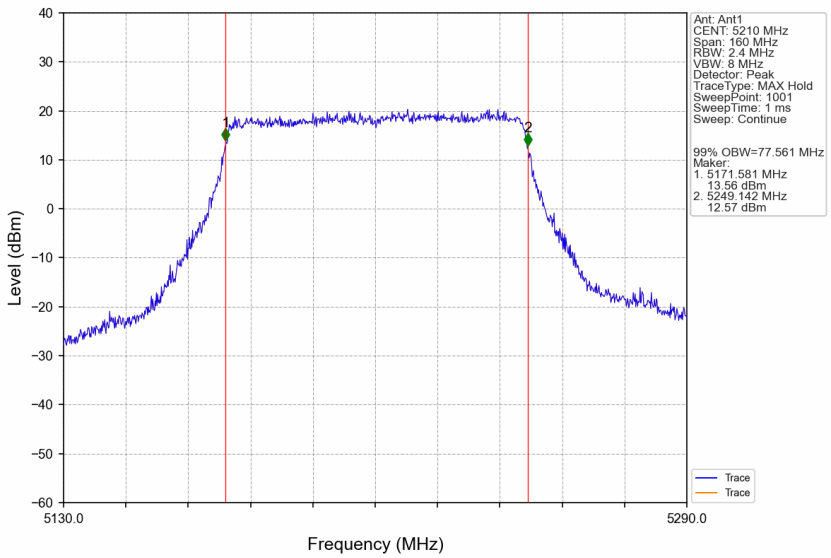
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



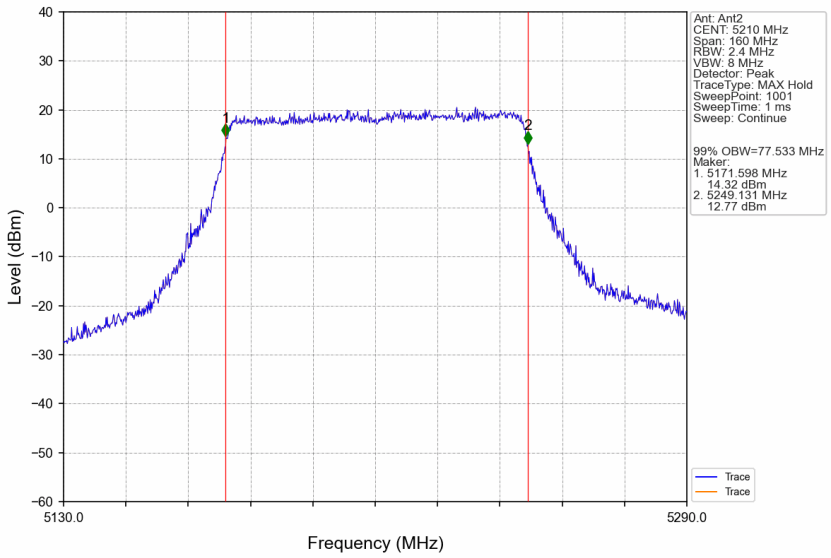
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



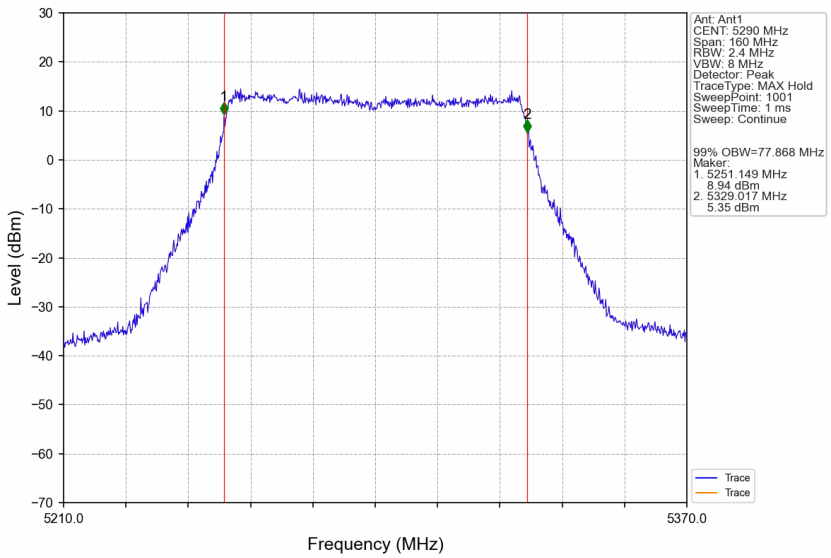
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



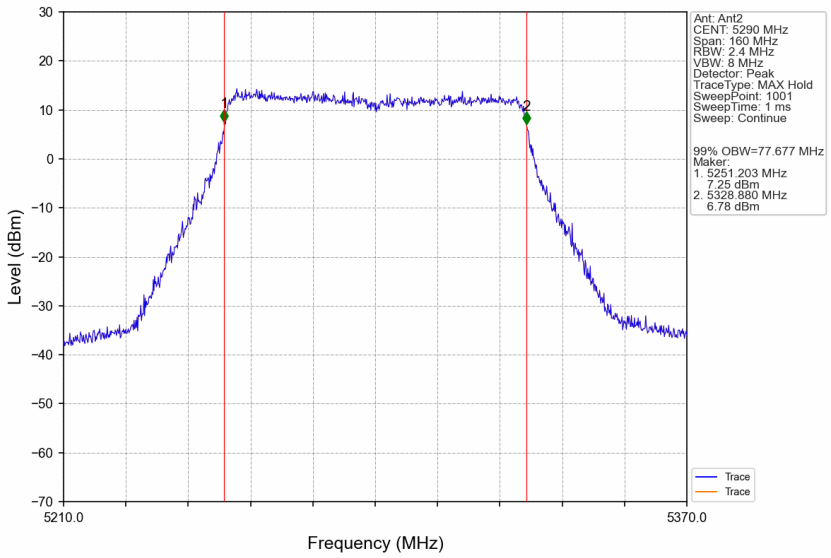
802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



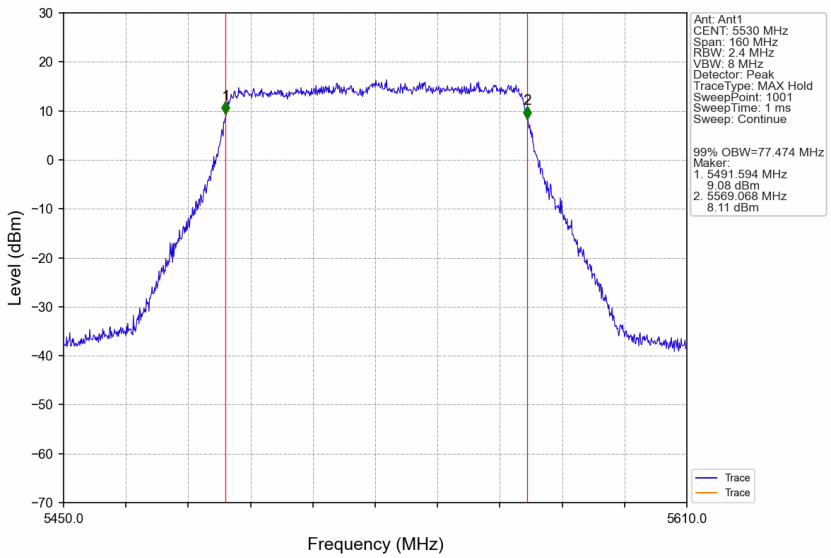
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



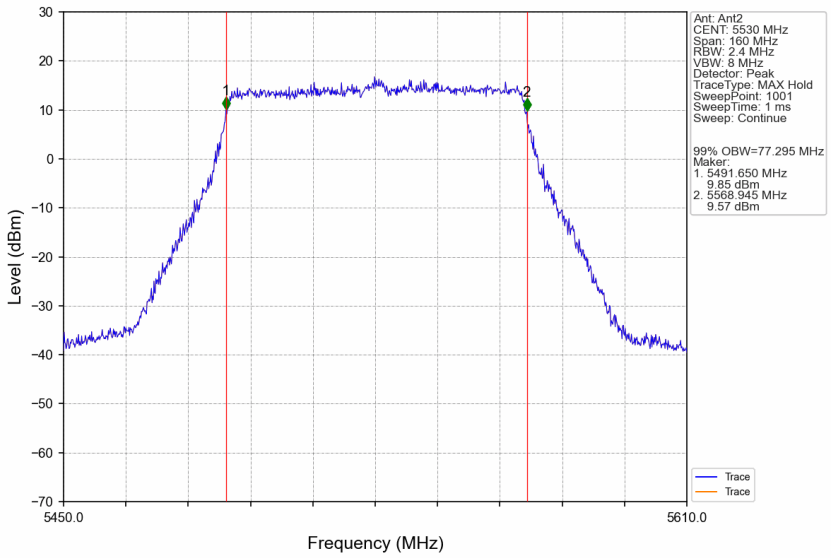
802.11ac(VHT80)_MCH_5290MHz_Ant2_NTNV



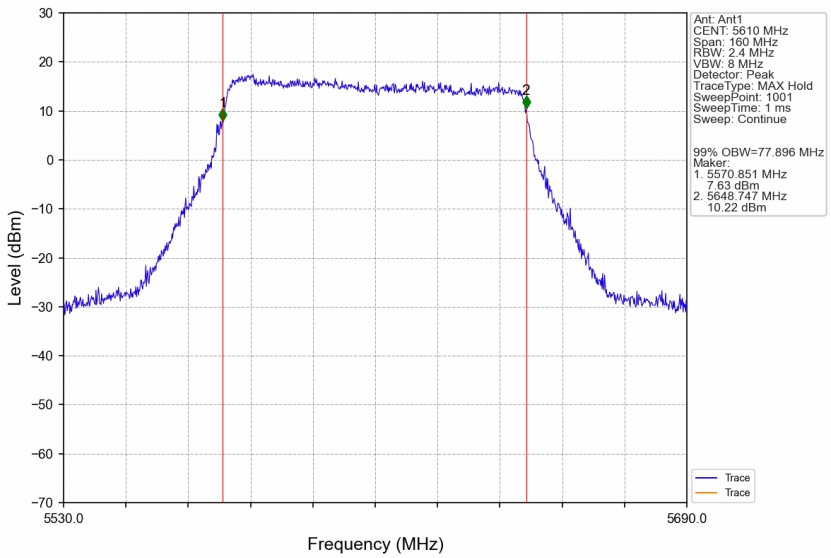
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



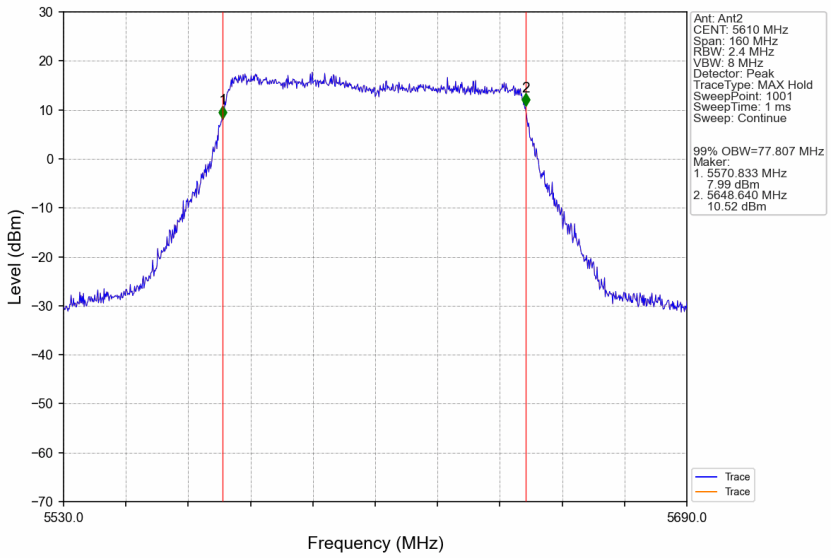
802.11ac(VHT80)_LCH_5530MHz_Ant2_NTNV



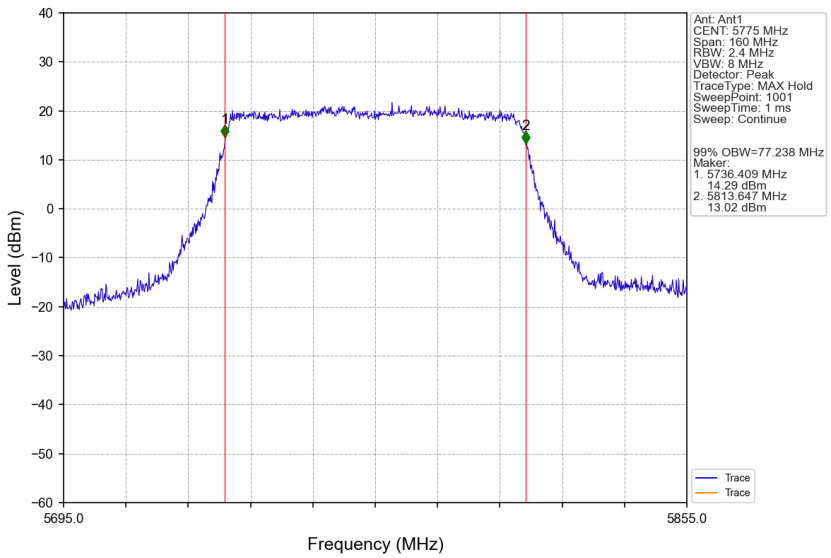
802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



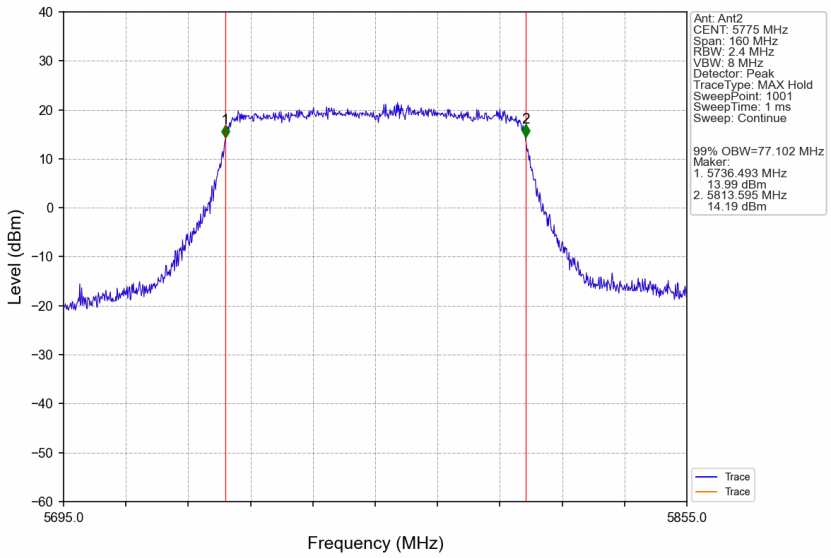
802.11ac(VHT80)_HCH_5610MHz_Ant2_NTNV



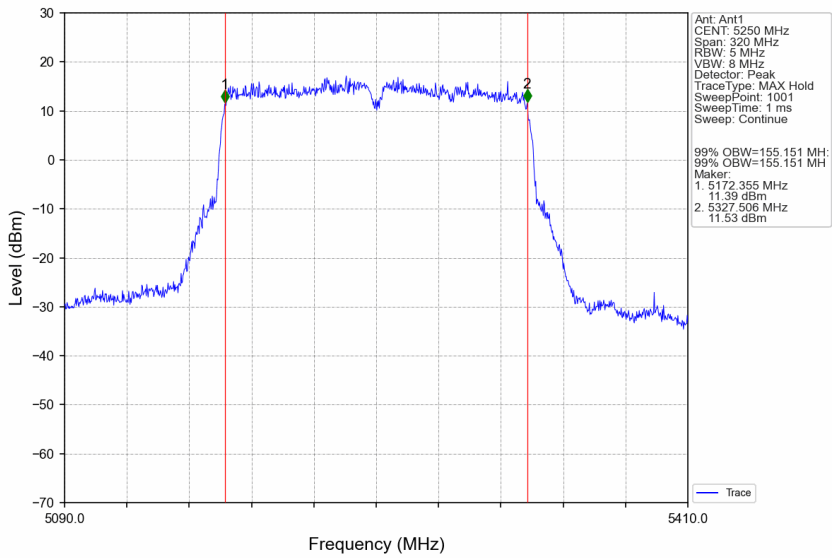
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



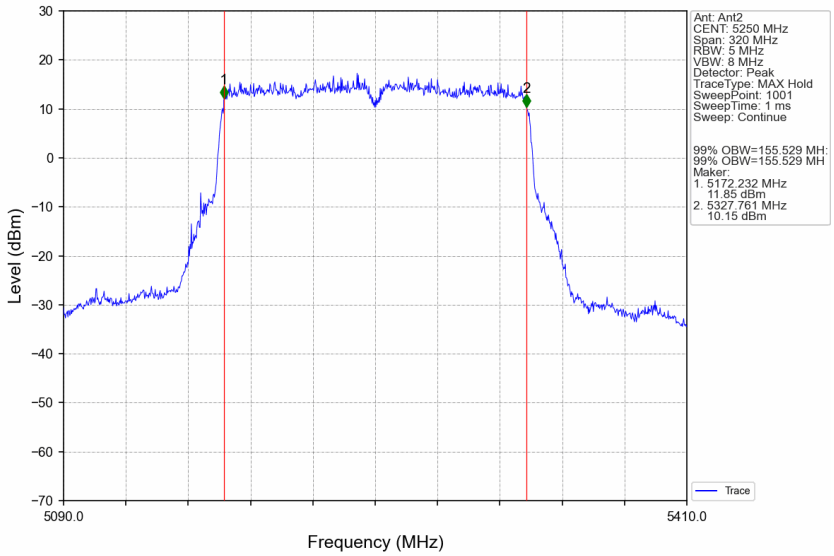
802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



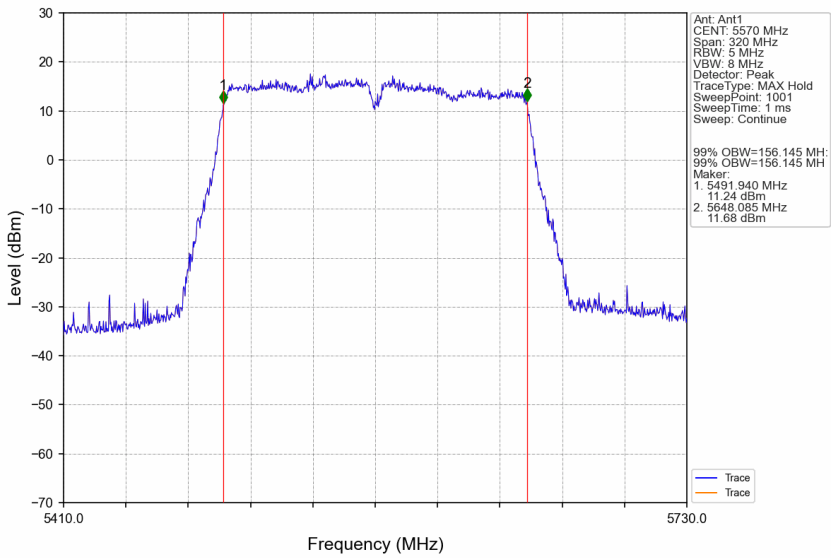
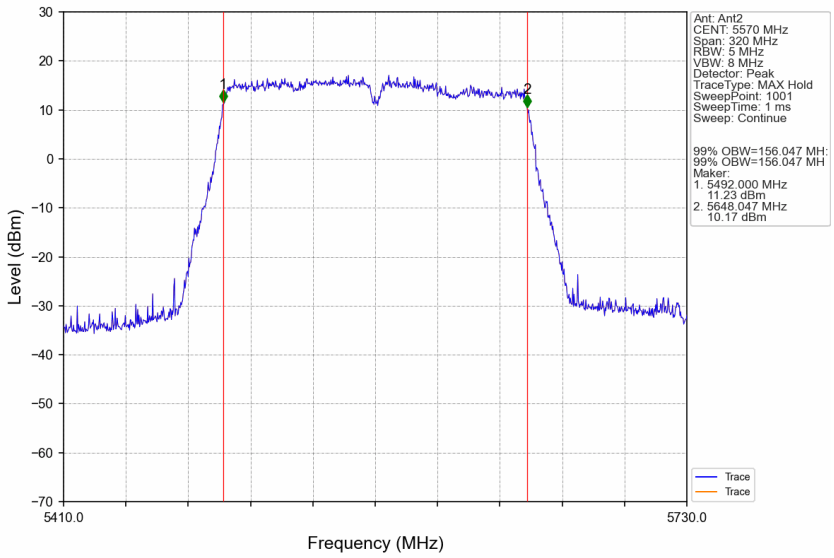
802.11ac(VHT160)_MCH_5250MHz_Ant1_NTNV



802.11ac(VHT160)_MCH_5250MHz_Ant2_NTNV



802.11ac(VHT160)_MCH_5570MHz_Ant1_NTNV



802.11ac(VHT160)_MCH_5570MHz_Ant2_NTNV