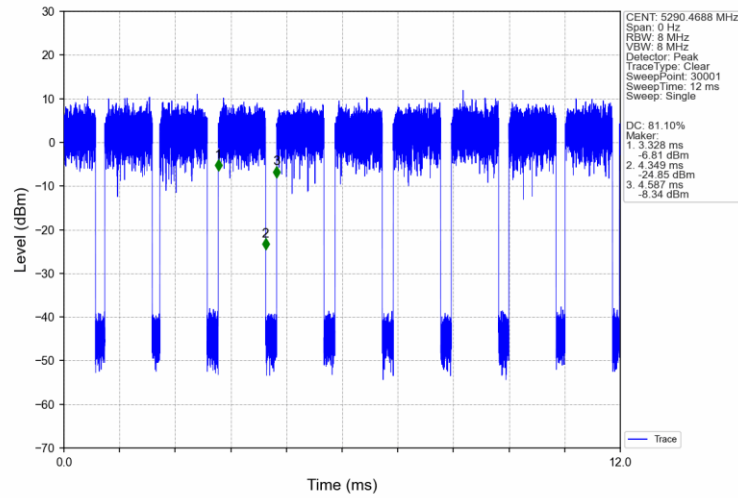
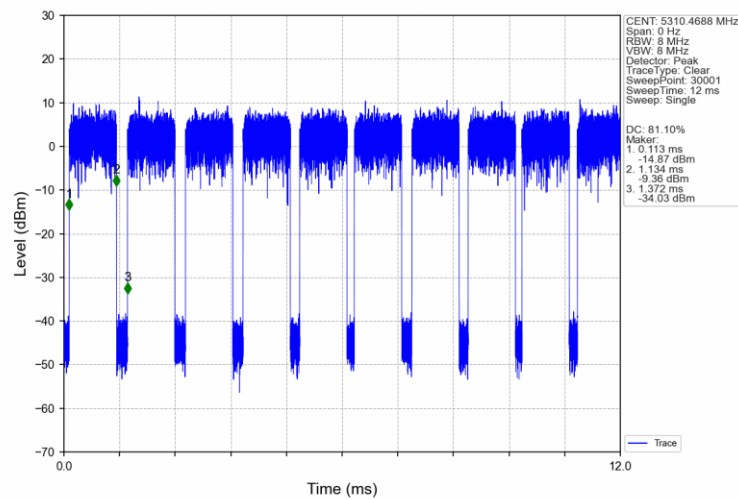


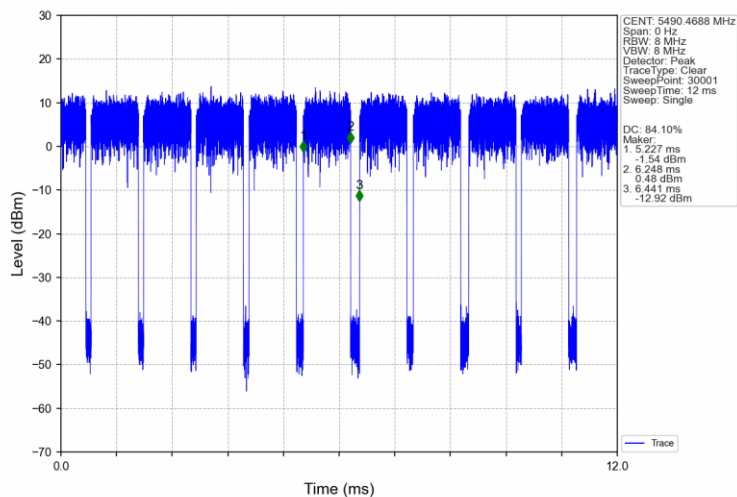
802.11ax(HEW20) MCH 5300MHz SU / Ant1 NTN



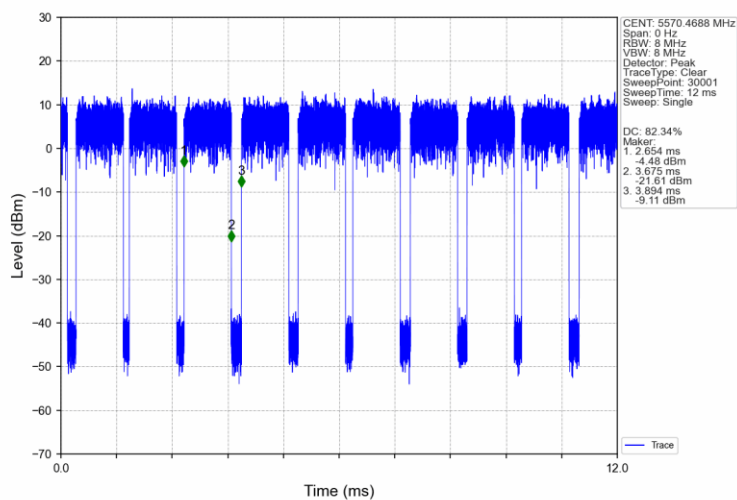
802.11ax(HEW20) HCH 5320MHz SU / Ant1 NTN



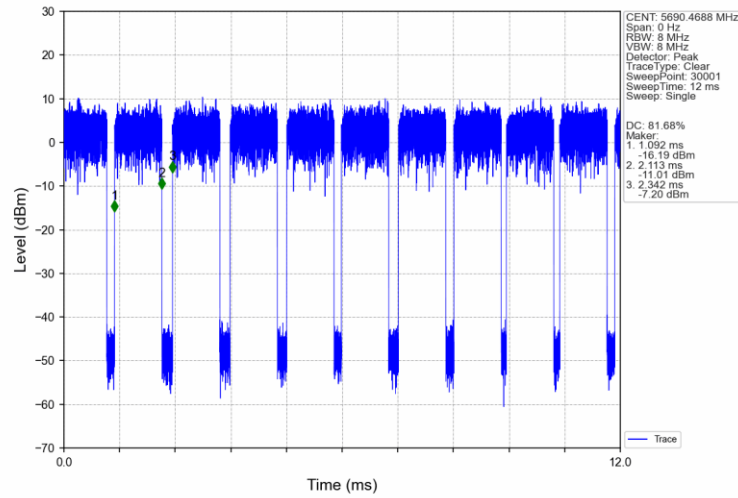
802.11ax(HEW20) LCH 5500MHz SU / Ant1 NTN



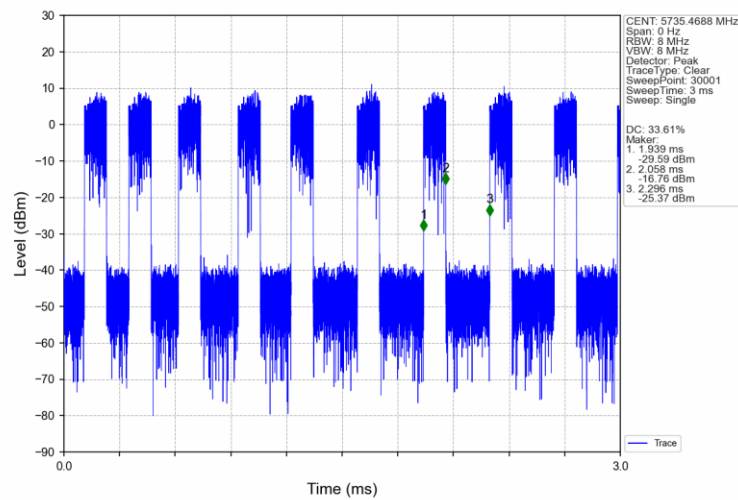
802.11ax(HEW20) MCH 5580MHz SU / Ant1 NTN



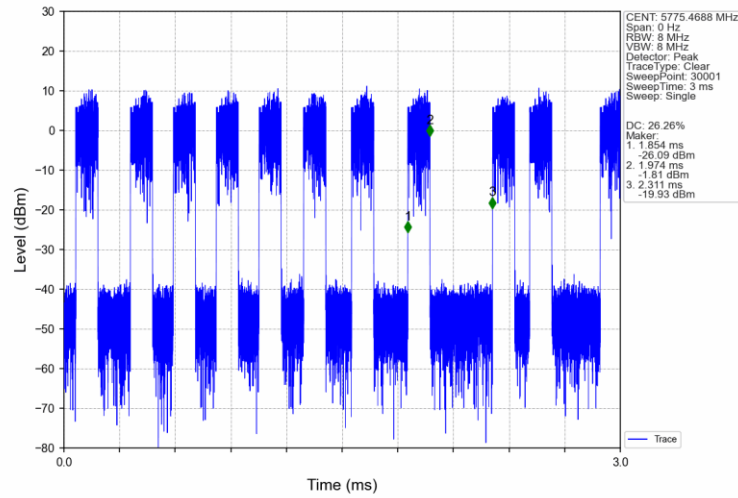
802.11ax(HEW20)_HCH_5700MHz_SU_ / Ant1 NTN



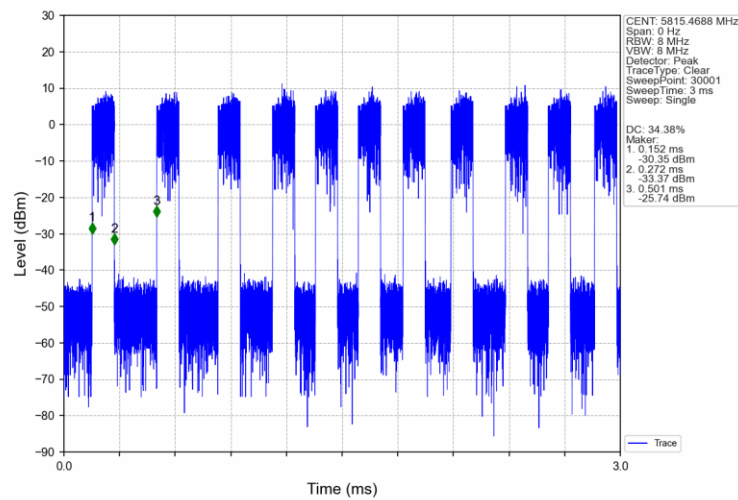
802.11ax(HEW20)_LCH_5745MHz_SU_ / Ant1 NTN



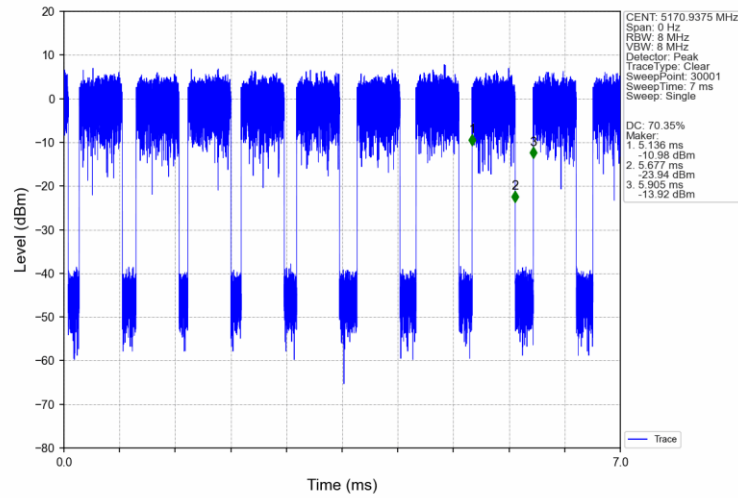
802.11ax(HEW20) MCH 5785MHz SU / Ant1 NTN



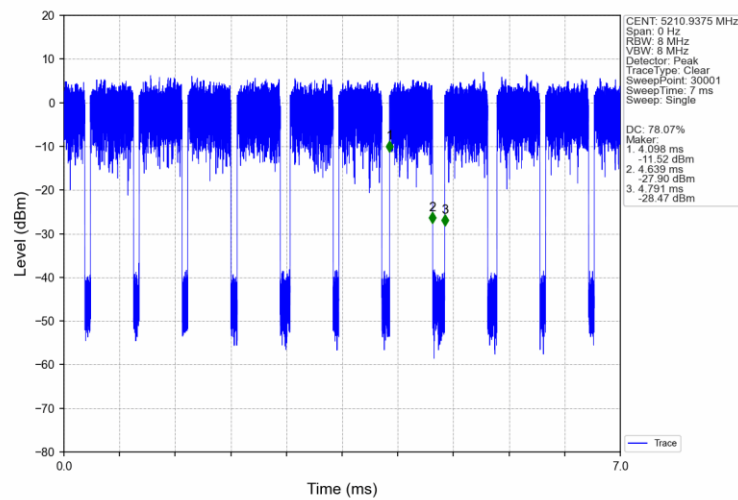
802.11ax(HEW20) HCH 5825MHz SU / Ant1 NTN



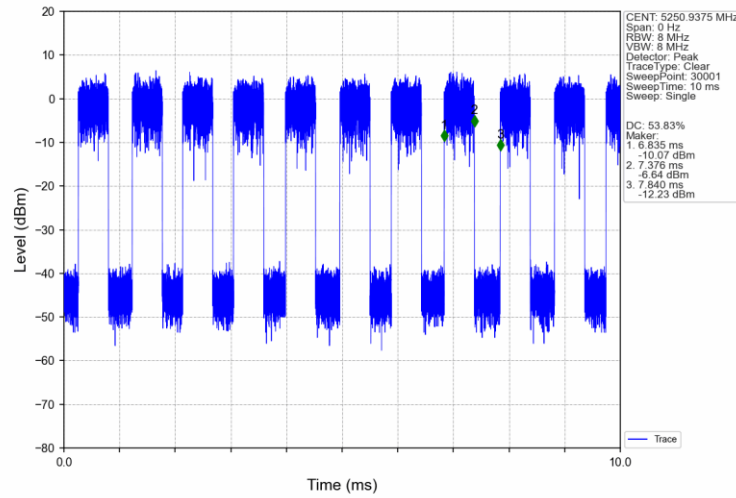
802.11ax(HEW40) LCH 5190MHz SU / Ant1 NTN



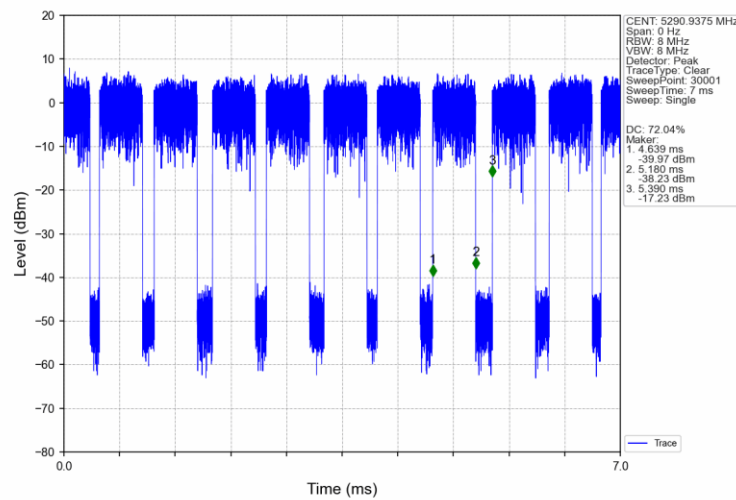
802.11ax(HEW40) HCH 5230MHz SU / Ant1 NTN



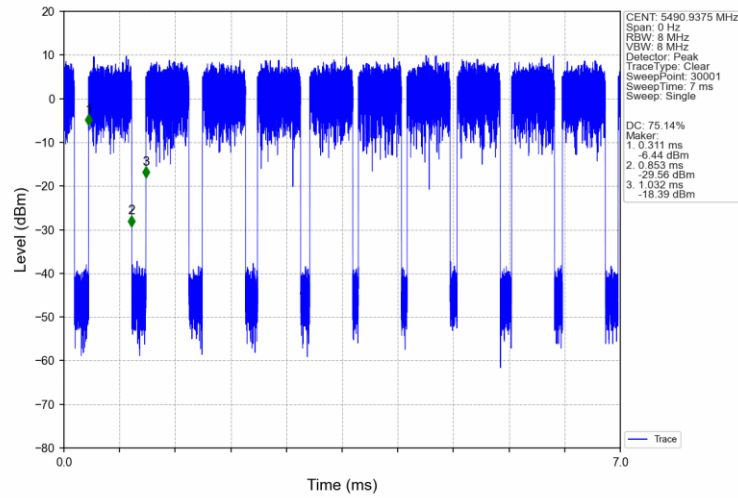
802.11ax(HEW40) LCH 5270MHz SU / Ant1 NTN



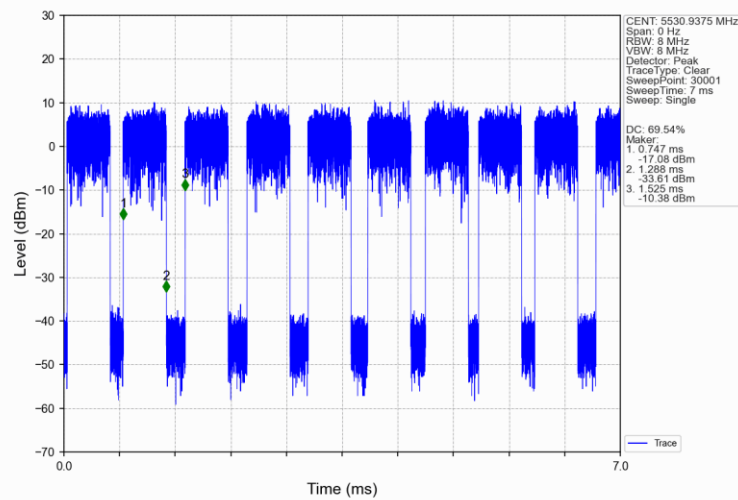
802.11ax(HEW40) HCH 5310MHz SU / Ant1 NTN



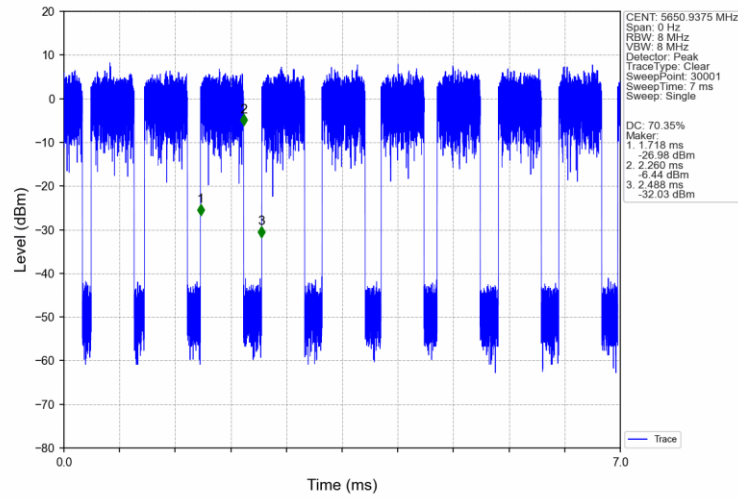
802.11ax(HEW40) LCH 5510MHz SU / Ant1 NTN



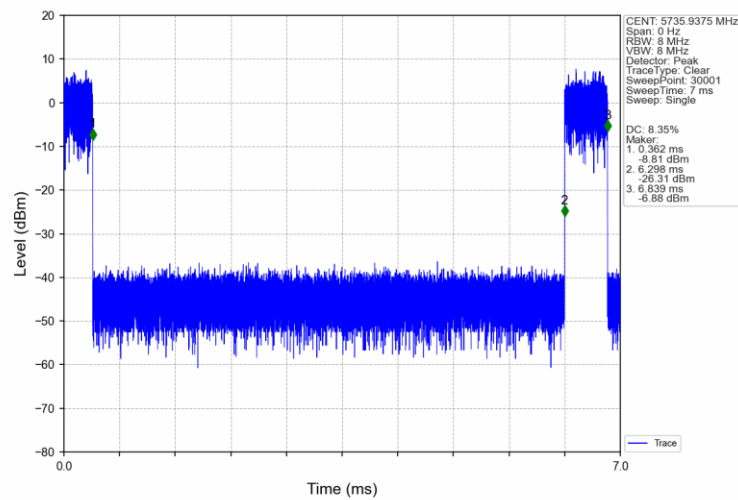
802.11ax(HEW40) MCH 5550MHz SU / Ant1 NTN



802.11ax(HEW40) HCH 5670MHz SU / Ant1 NTN

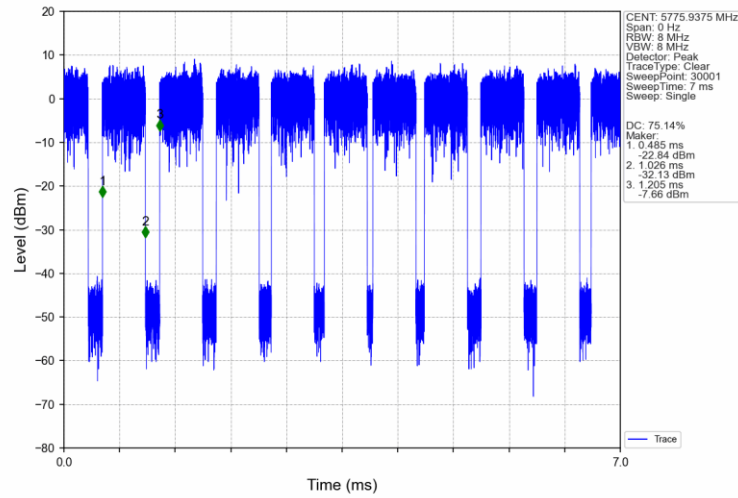


802.11ax(HEW40) LCH 5755MHz SU / Ant1 NTN





802.11ax(HEW40) HCH 5795MHz SU / Ant1 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	/	/	1	18.007	/	Pass
		5200	/	/	1	18.365	/	Pass
		5240	/	/	1	18.024	/	Pass
		5260	/	/	1	18.129	/	Pass
		5300	/	/	1	18.123	/	Pass
		5320	/	/	1	18.132	/	Pass
		5500	/	/	1	18.371	/	Pass
		5580	/	/	1	18.331	/	Pass
		5700	/	/	1	18.528	/	Pass
		5745	/	/	1	18.615	/	Pass
		5785	/	/	1	18.328	/	Pass
802.11n (HT20)	SISO	5825	/	/	1	18.470	/	Pass
		5180	/	/	1	18.643	/	Pass
		5200	/	/	1	18.632	/	Pass
		5240	/	/	1	18.517	/	Pass
		5260	/	/	1	18.613	/	Pass
		5300	/	/	1	18.666	/	Pass
		5320	/	/	1	18.687	/	Pass
		5500	/	/	1	18.943	/	Pass
		5580	/	/	1	18.803	/	Pass
		5700	/	/	1	18.837	/	Pass
		5745	/	/	1	19.517	/	Pass
802.11n (HT40)	SISO	5785	/	/	1	19.465	/	Pass
		5825	/	/	1	19.584	/	Pass
		5190	/	/	1	37.232	/	Pass
		5230	/	/	1	37.152	/	Pass
		5270	/	/	1	37.425	/	Pass
		5310	/	/	1	37.150	/	Pass
		5510	/	/	1	37.613	/	Pass
		5550	/	/	1	37.587	/	Pass
802.11ac (VHT20)	SISO	5670	/	/	1	37.743	/	Pass
		5755	/	/	1	37.973	/	Pass
		5795	/	/	1	37.759	/	Pass
		5180	/	/	1	19.714	/	Pass
		5200	/	/	1	19.630	/	Pass
		5240	/	/	1	19.582	/	Pass
		5260	/	/	1	19.608	/	Pass
		5300	/	/	1	19.453	/	Pass
		5320	/	/	1	19.692	/	Pass
		5500	/	/	1	19.981	/	Pass
		5580	/	/	1	19.785	/	Pass
802.11ac (VHT40)	SISO	5700	/	/	1	19.889	/	Pass
		5745	/	/	1	19.956	/	Pass
		5785	/	/	1	20.006	/	Pass
		5825	/	/	1	19.858	/	Pass
		5190	/	/	1	38.777	/	Pass
		5230	/	/	1	38.406	/	Pass

		5270	/	/	1	38.426	/	Pass
		5310	/	/	1	38.494	/	Pass
		5510	/	/	1	38.729	/	Pass
		5550	/	/	1	38.759	/	Pass
		5670	/	/	1	38.740	/	Pass
		5755	/	/	1	38.850	/	Pass
		5795	/	/	1	38.989	/	Pass
802.11ax (HEW20)	SISO	5180	SU	/	1	19.581	/	Pass
		5200	SU	/	1	19.747	/	Pass
		5240	SU	/	1	19.482	/	Pass
		5260	SU	/	1	19.631	/	Pass
		5300	SU	/	1	19.455	/	Pass
		5320	SU	/	1	19.504	/	Pass
		5500	SU	/	1	19.965	/	Pass
		5580	SU	/	1	19.842	/	Pass
		5700	SU	/	1	19.954	/	Pass
		5745	SU	/	1	19.809	/	Pass
		5785	SU	/	1	19.644	/	Pass
802.11ax (HEW40)	SISO	5825	SU	/	1	19.724	/	Pass
		5190	SU	/	1	38.456	/	Pass
		5230	SU	/	1	38.365	/	Pass
		5270	SU	/	1	38.523	/	Pass
		5310	SU	/	1	38.418	/	Pass
		5510	SU	/	1	38.759	/	Pass
		5550	SU	/	1	38.652	/	Pass
		5670	SU	/	1	38.768	/	Pass
		5755	SU	/	1	38.801	/	Pass
		5795	SU	/	1	38.719	/	Pass

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	26.635	/	Pass
		5200	/	/	1	26.650	/	Pass
		5240	/	/	1	25.388	/	Pass
		5260	/	/	1	26.118	/	Pass
		5300	/	/	1	26.442	/	Pass
		5320	/	/	1	26.474	/	Pass
		5500	/	/	1	27.218	/	Pass
		5580	/	/	1	27.250	/	Pass
802.11n (HT20)	SISO	5700	/	/	1	26.780	/	Pass
		5180	/	/	1	25.859	/	Pass
		5200	/	/	1	26.689	/	Pass
		5240	/	/	1	24.958	/	Pass
		5260	/	/	1	26.077	/	Pass
		5300	/	/	1	26.002	/	Pass
		5320	/	/	1	25.580	/	Pass
		5500	/	/	1	24.846	/	Pass
802.11n (HT40)	SISO	5580	/	/	1	26.468	/	Pass
		5700	/	/	1	27.341	/	Pass
		5190	/	/	1	46.662	/	Pass
		5230	/	/	1	46.827	/	Pass
		5270	/	/	1	49.186	/	Pass
		5310	/	/	1	47.426	/	Pass
		5510	/	/	1	47.830	/	Pass
		5550	/	/	1	48.499	/	Pass
		5670	/	/	1	47.834	/	Pass

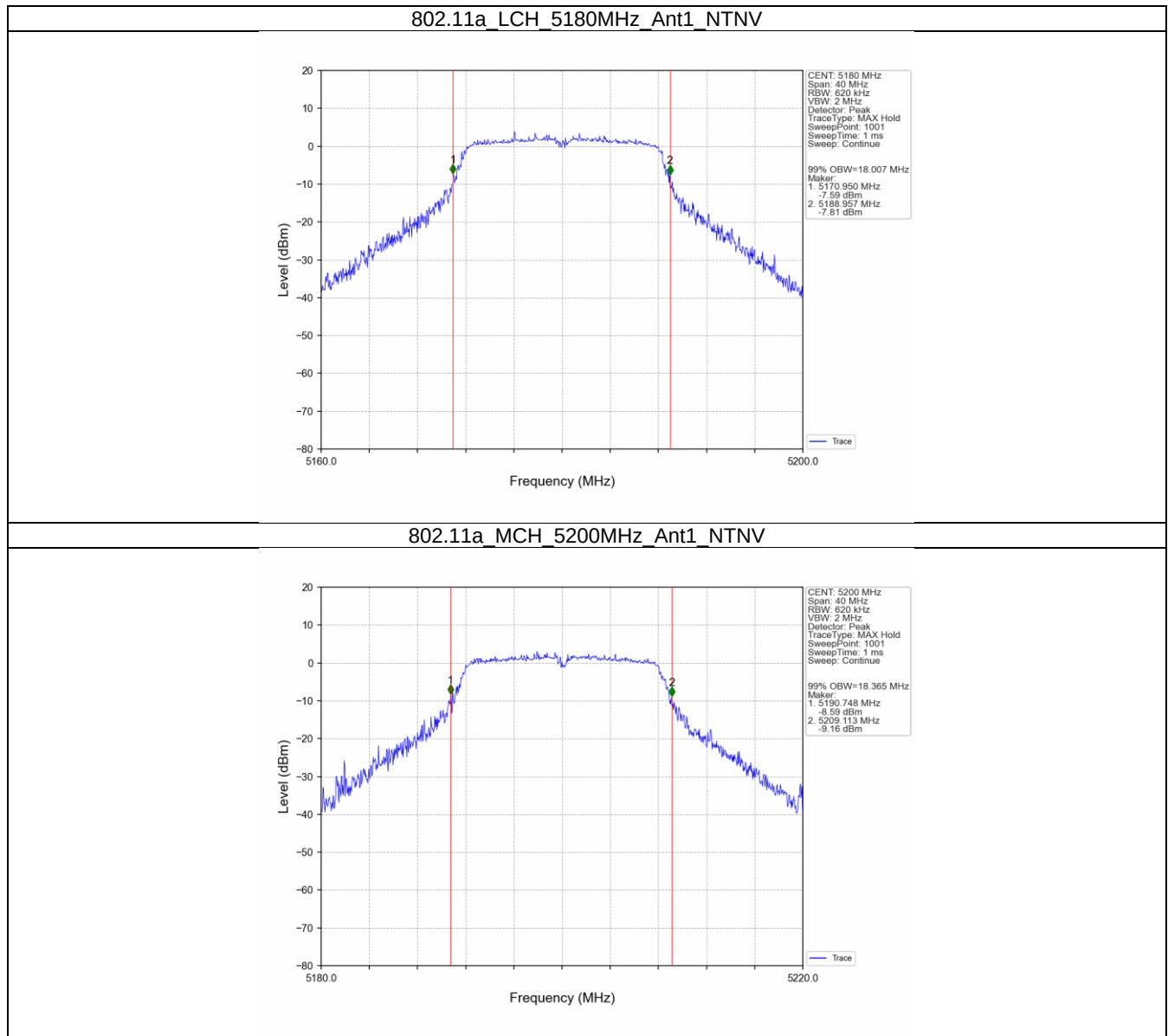
802.11ac (VHT20)	SISO	5180	/	/	1	25.961	/	Pass
		5200	/	/	1	27.351	/	Pass
		5240	/	/	1	26.265	/	Pass
		5260	/	/	1	26.807	/	Pass
		5300	/	/	1	25.154	/	Pass
		5320	/	/	1	27.000	/	Pass
		5500	/	/	1	26.977	/	Pass
		5580	/	/	1	26.268	/	Pass
		5700	/	/	1	27.034	/	Pass
802.11ac (VHT40)	SISO	5190	/	/	1	46.182	/	Pass
		5230	/	/	1	45.366	/	Pass
		5270	/	/	1	46.161	/	Pass
		5310	/	/	1	44.976	/	Pass
		5510	/	/	1	45.760	/	Pass
		5550	/	/	1	45.328	/	Pass
		5670	/	/	1	47.716	/	Pass
802.11ax (HEW20)	SISO	5180	SU	/	1	25.503	/	Pass
		5200	SU	/	1	25.487	/	Pass
		5240	SU	/	1	25.550	/	Pass
		5260	SU	/	1	26.272	/	Pass
		5300	SU	/	1	27.205	/	Pass
		5320	SU	/	1	26.749	/	Pass
		5500	SU	/	1	27.402	/	Pass
		5580	SU	/	1	26.228	/	Pass
802.11ax (HEW40)	SISO	5700	SU	/	1	27.215	/	Pass
		5190	SU	/	1	47.245	/	Pass
		5230	SU	/	1	44.153	/	Pass
		5270	SU	/	1	46.070	/	Pass
		5310	SU	/	1	45.781	/	Pass
		5510	SU	/	1	47.639	/	Pass
		5550	SU	/	1	47.446	/	Pass
		5670	SU	/	1	45.445	/	Pass

2.1.3 6dB BW

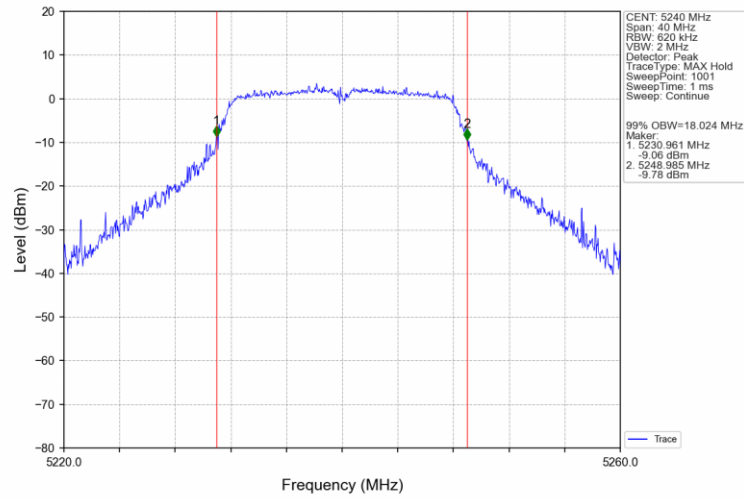
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	1	16.425	>=0.5	Pass
		5785	/	/	1	16.402	>=0.5	Pass
		5825	/	/	1	16.418	>=0.5	Pass
802.11n (HT20)	SISO	5745	/	/	1	17.652	>=0.5	Pass
		5785	/	/	1	17.672	>=0.5	Pass
		5825	/	/	1	17.627	>=0.5	Pass
802.11n (HT40)	SISO	5755	/	/	1	36.396	>=0.5	Pass
		5795	/	/	1	36.166	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	/	/	1	18.995	>=0.5	Pass
		5785	/	/	1	19.105	>=0.5	Pass
		5825	/	/	1	18.998	>=0.5	Pass
802.11ac (VHT40)	SISO	5755	/	/	1	38.012	>=0.5	Pass
		5795	/	/	1	37.879	>=0.5	Pass
802.11ax (HEW20)	SISO	5745	SU	/	1	19.063	>=0.5	Pass
		5785	SU	/	1	19.043	>=0.5	Pass
		5825	SU	/	1	19.072	>=0.5	Pass
802.11ax (HEW40)	SISO	5755	SU	/	1	38.173	>=0.5	Pass
		5795	SU	/	1	37.950	>=0.5	Pass

2.2 Test Graph

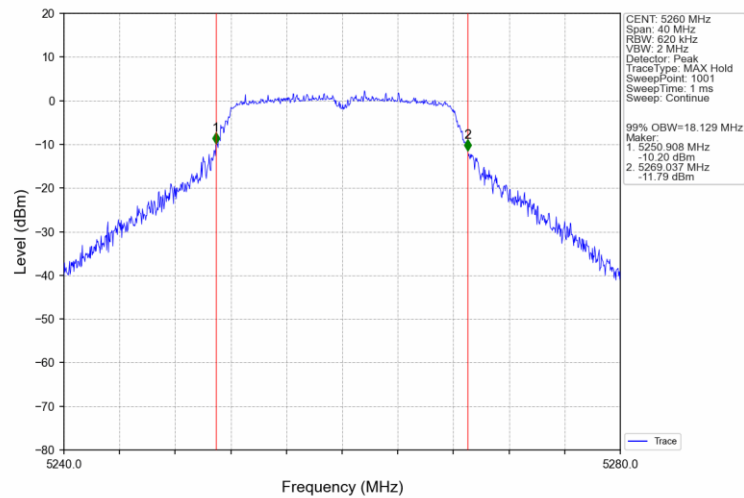
2.2.1 OBW



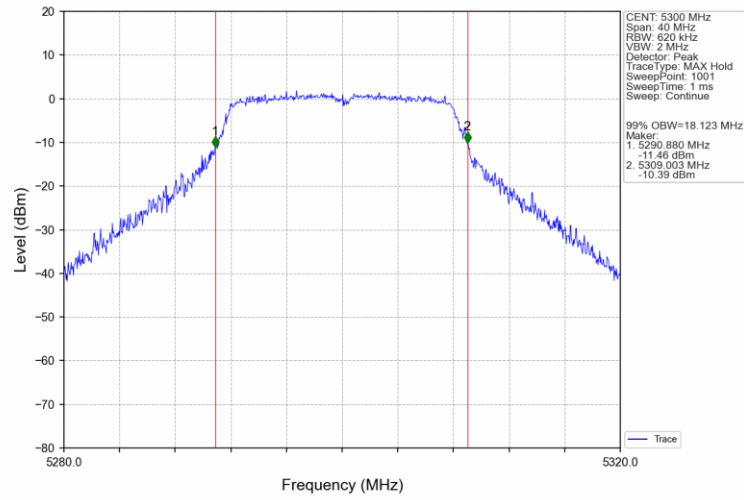
802.11a_HCH_5240MHz_Ant1_NTNV



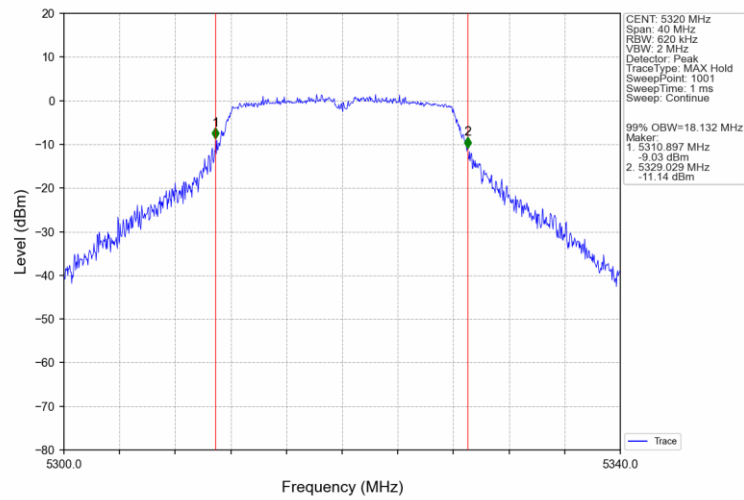
802.11a_LCH_5260MHz_Ant1_NTNV



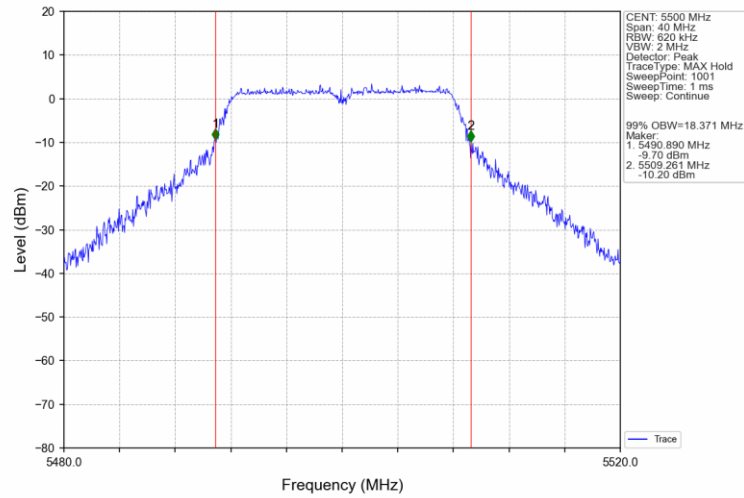
802.11a_MCH_5300MHz_Ant1_NTNV



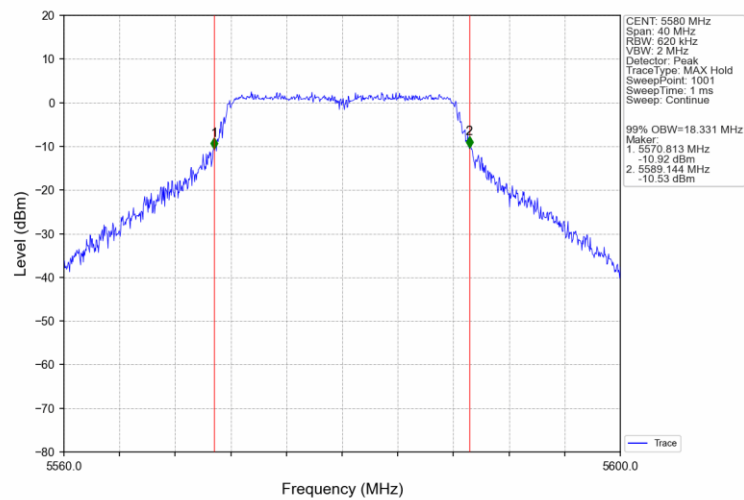
802.11a_HCH_5320MHz_Ant1_NTNV



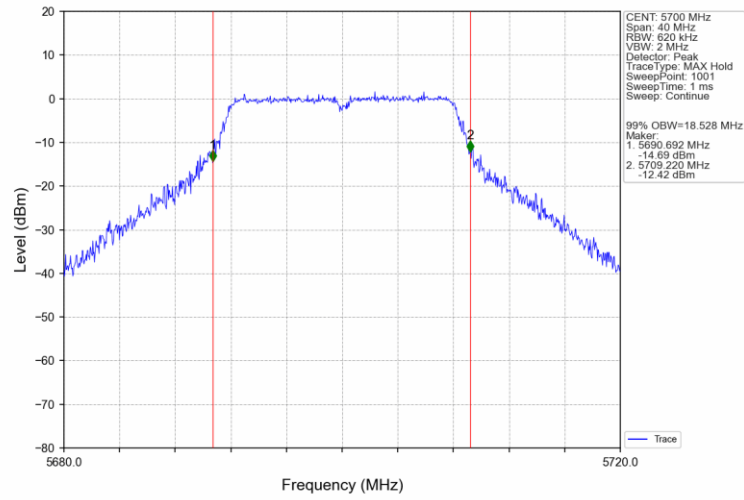
802.11a LCH 5500MHz Ant1 NTN



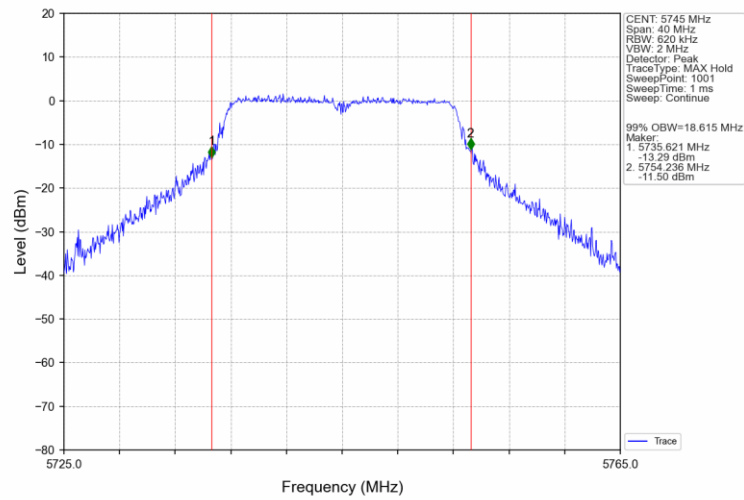
802.11a MCH 5580MHz Ant1 NTN



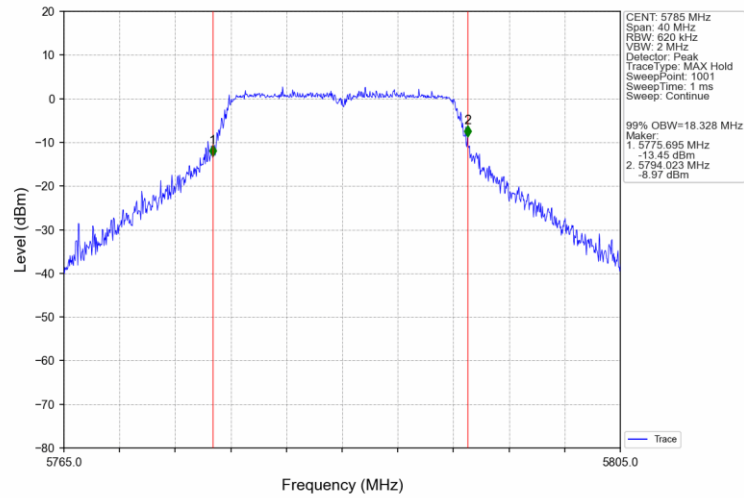
802.11a_HCH_5700MHz_Ant1_NTNV



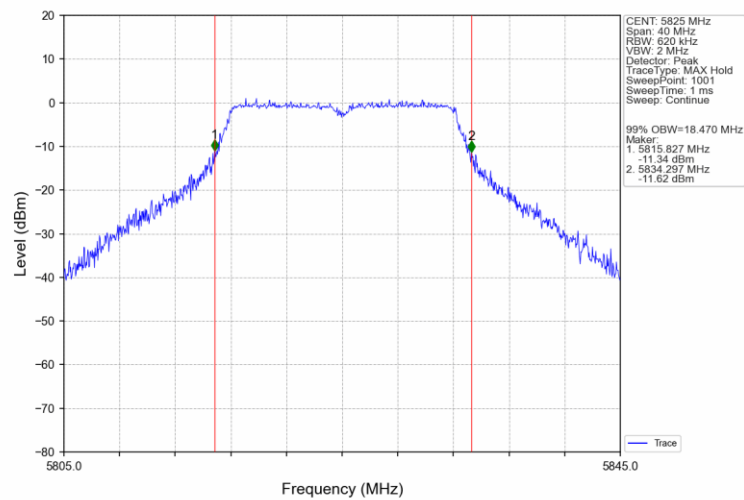
802.11a_LCH_5745MHz_Ant1_NTNV



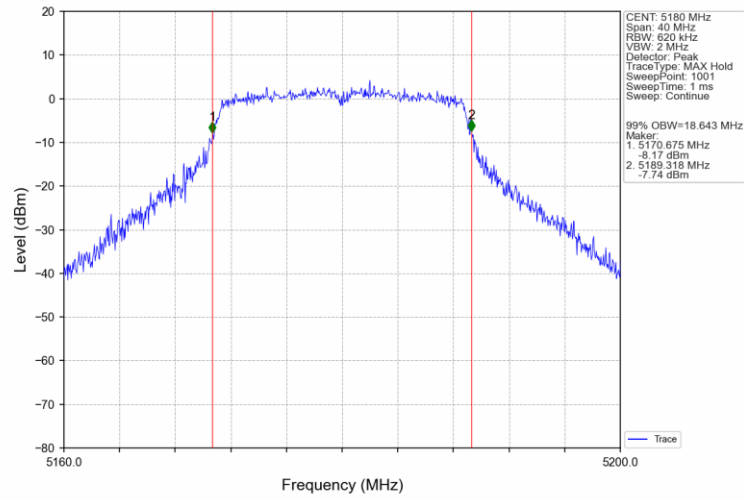
802.11a_MCH_5785MHz_Ant1_NTNV



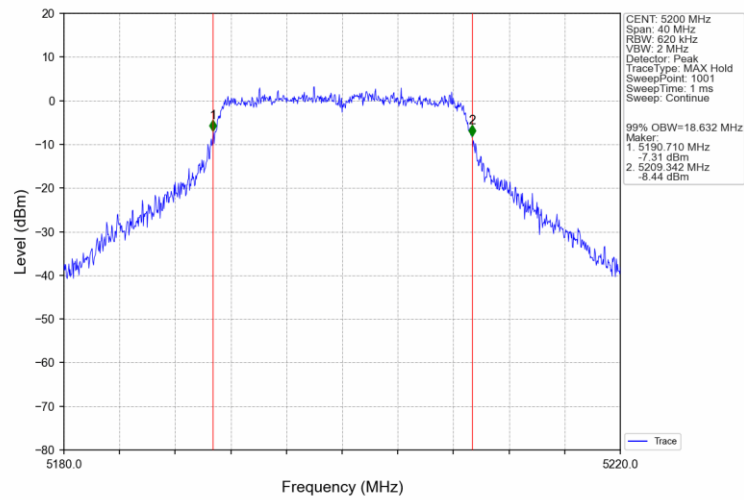
802.11a_HCH_5825MHz_Ant1_NTNV



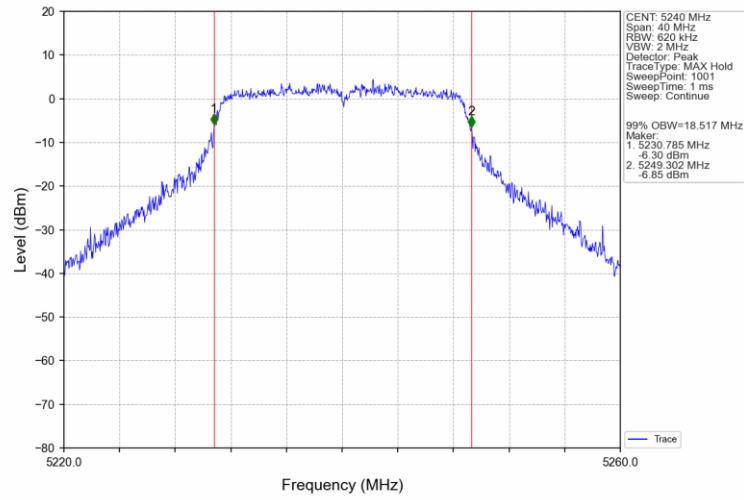
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



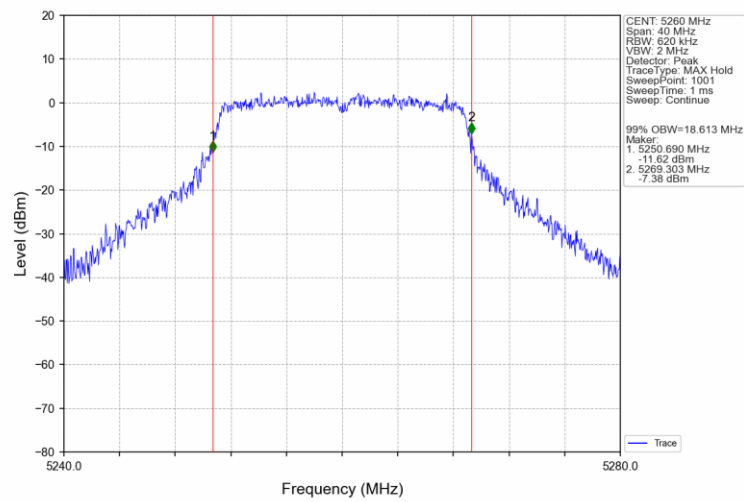
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



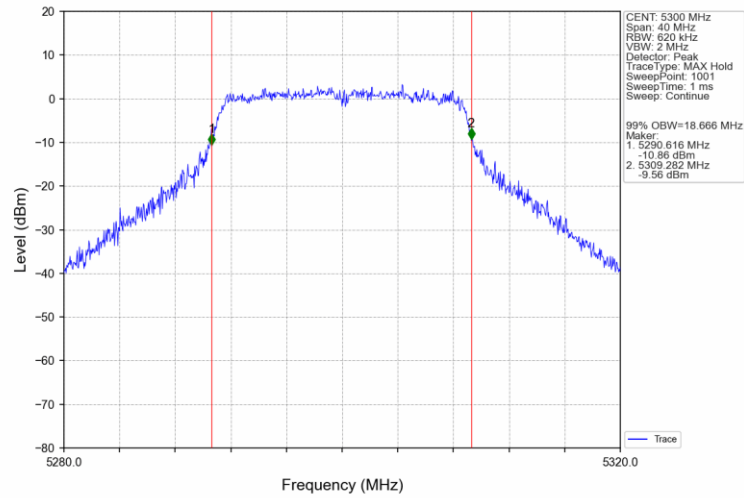
802.11n(HT20) HCH 5240MHz Ant1 NTNv



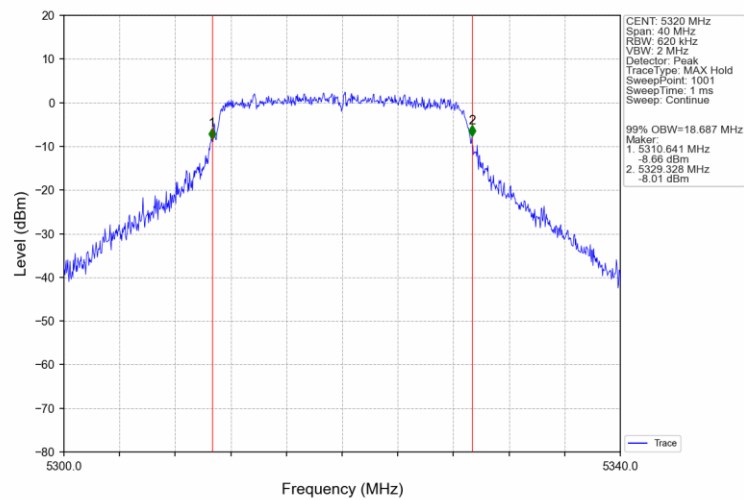
802.11n(HT20) LCH 5260MHz Ant1 NTNv



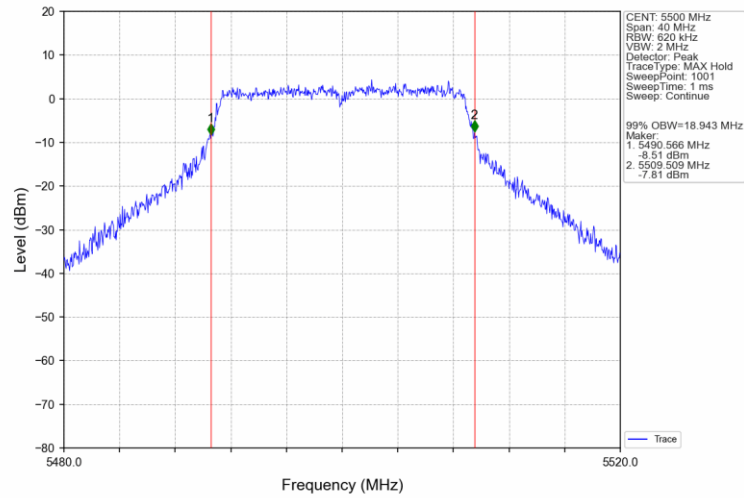
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



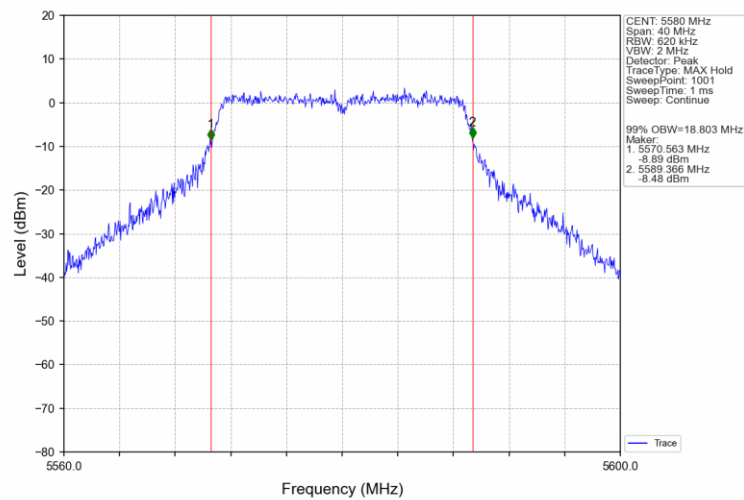
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



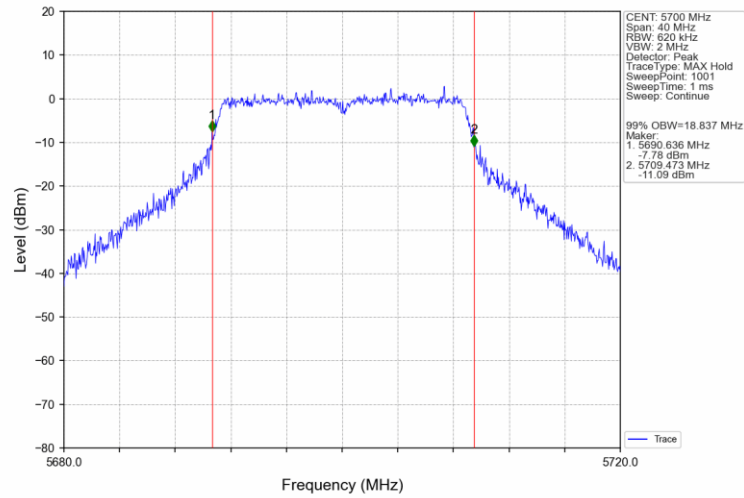
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



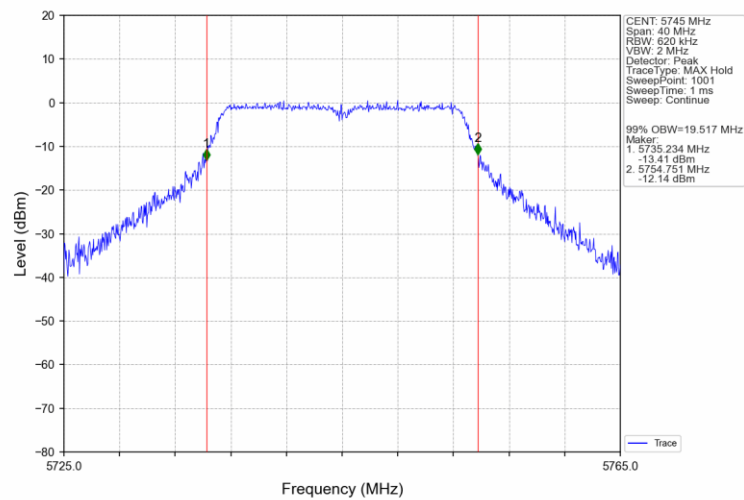
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



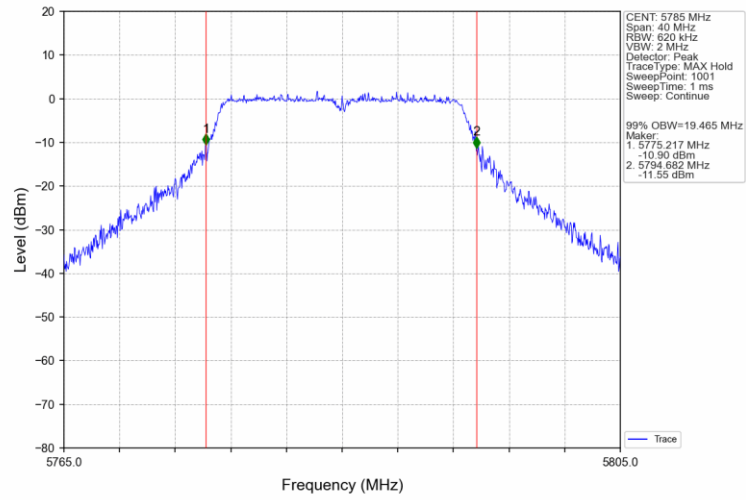
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



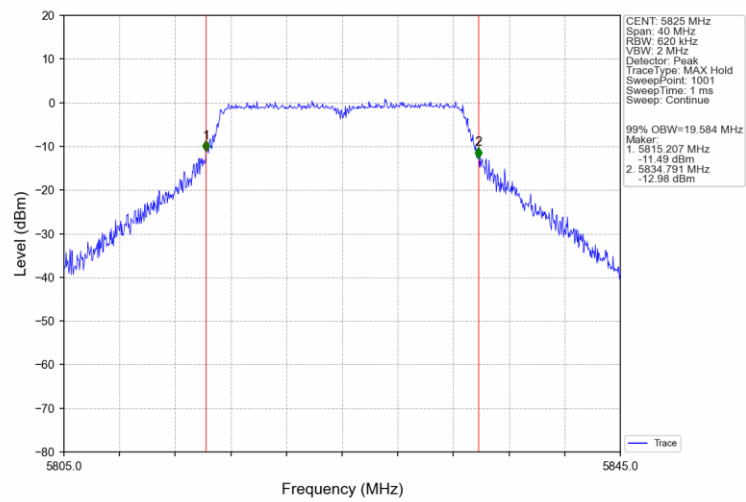
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



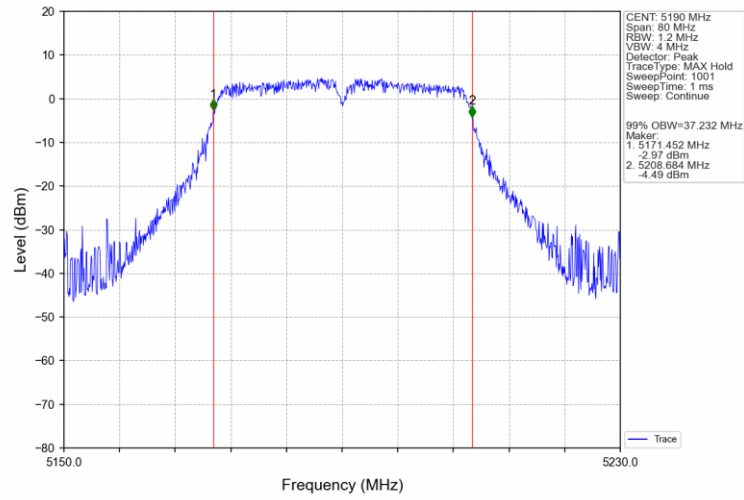
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



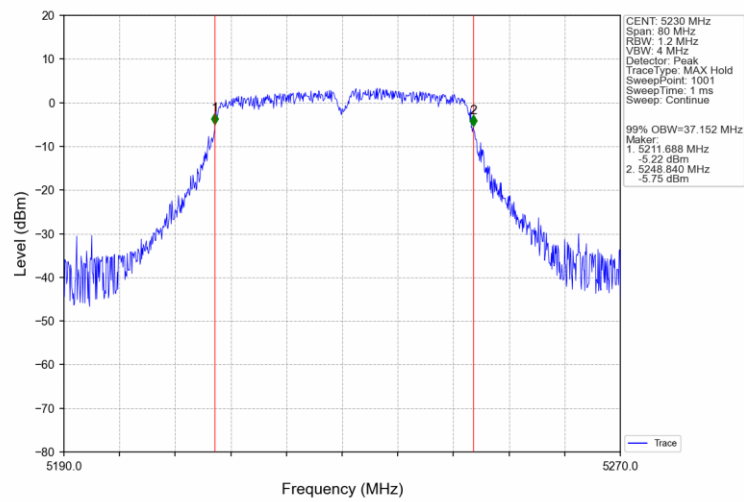
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



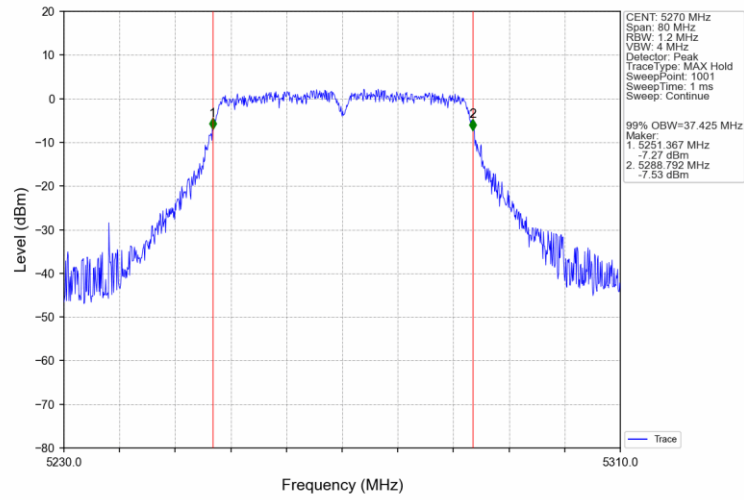
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



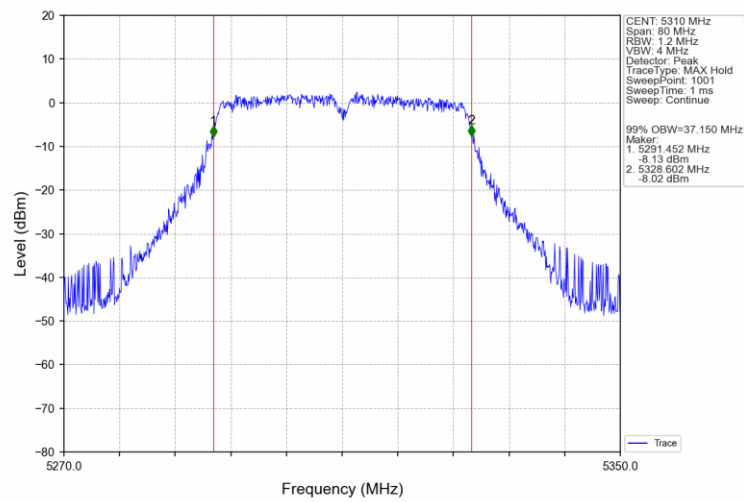
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



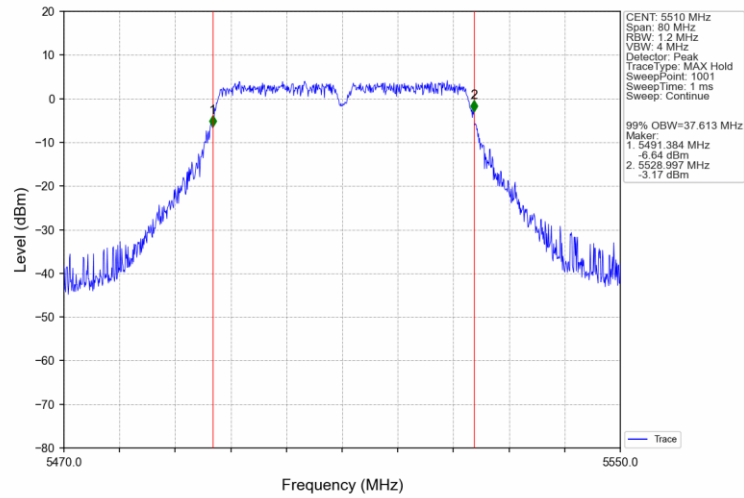
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



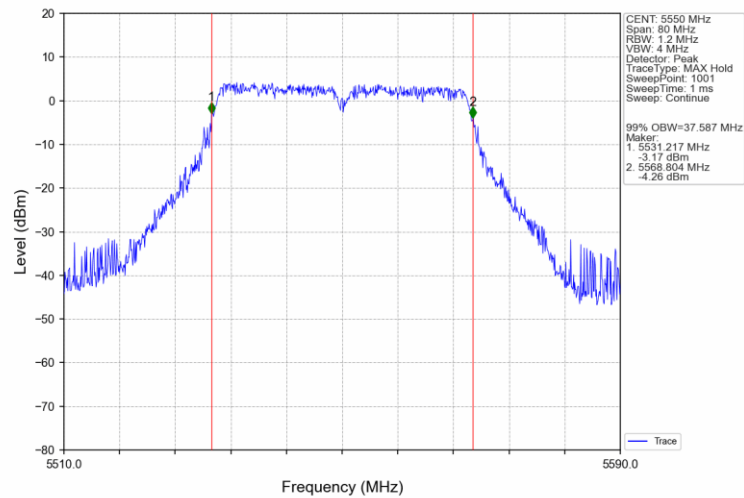
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



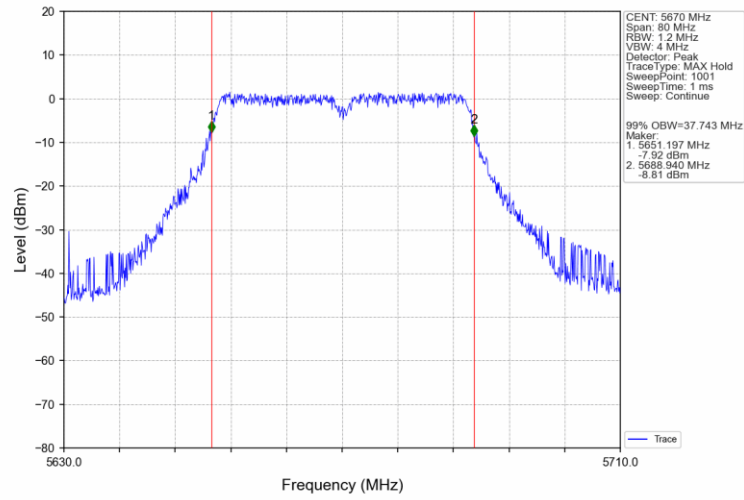
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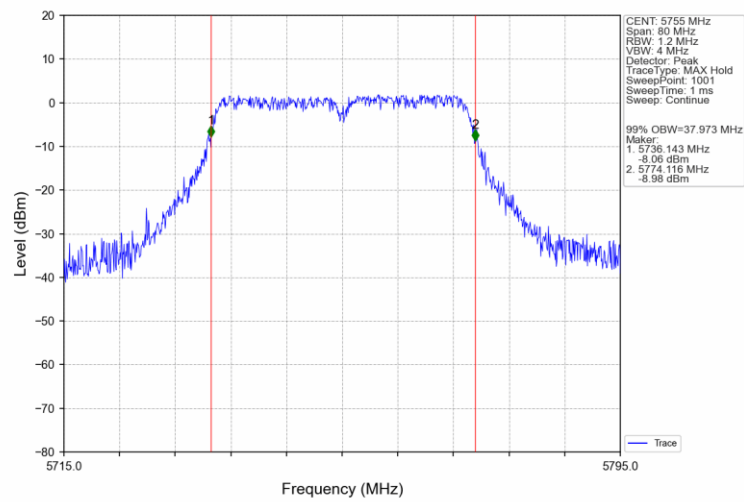
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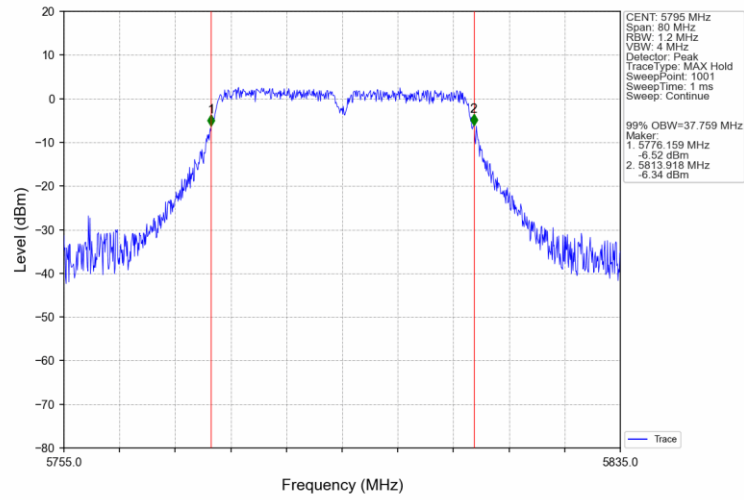
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



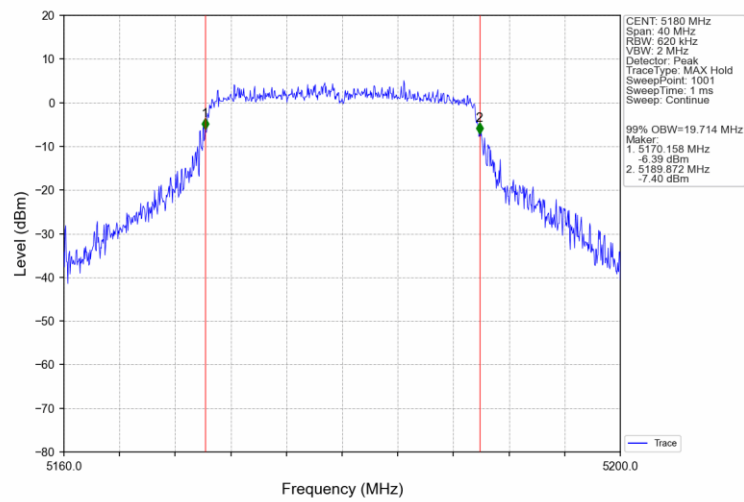
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



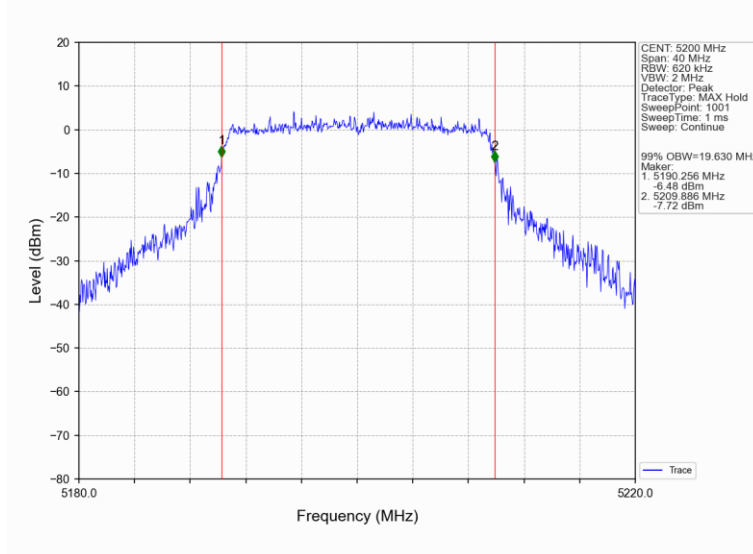
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



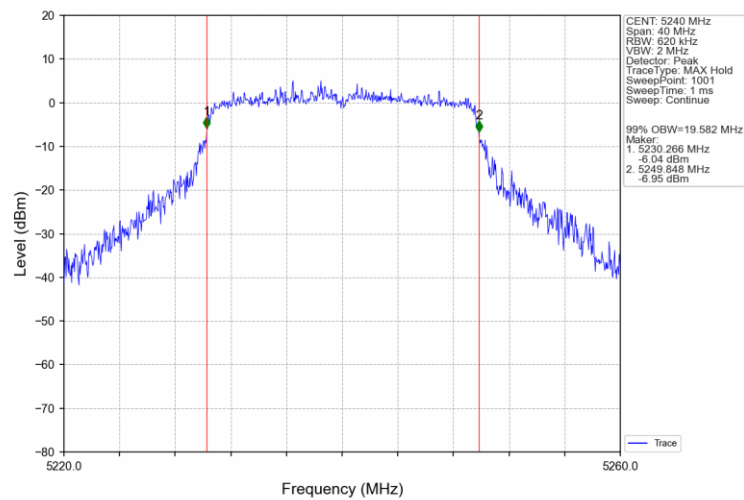
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



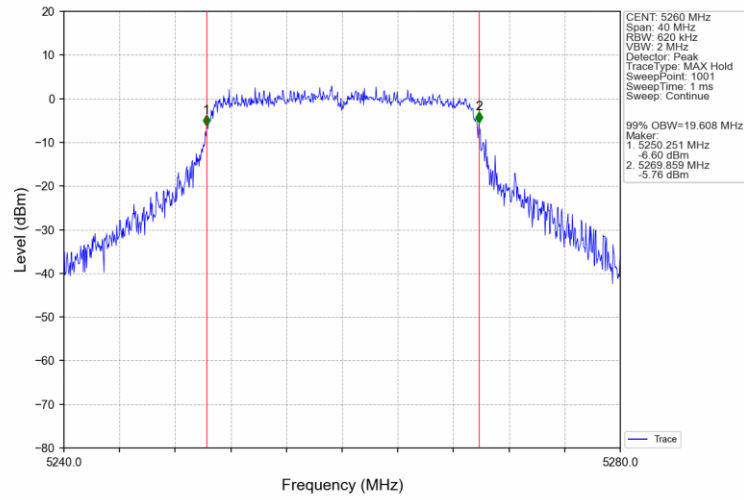
802.11ac(VHT20) MCH 5200MHz Ant1 NTN



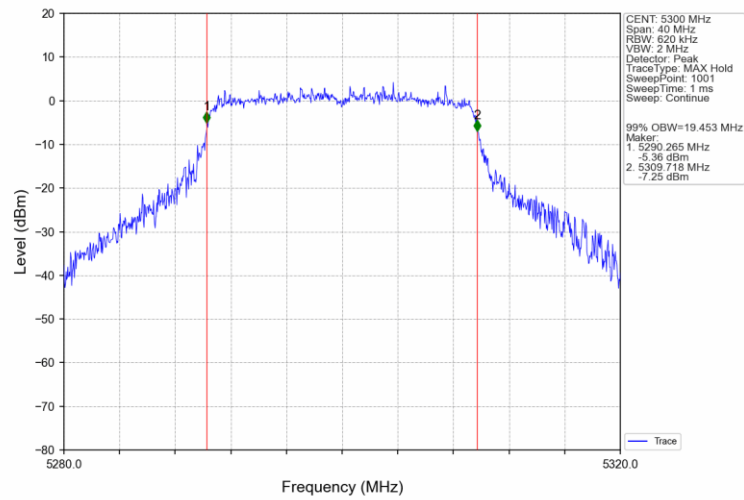
802.11ac(VHT20) HCH 5240MHz Ant1 NTN



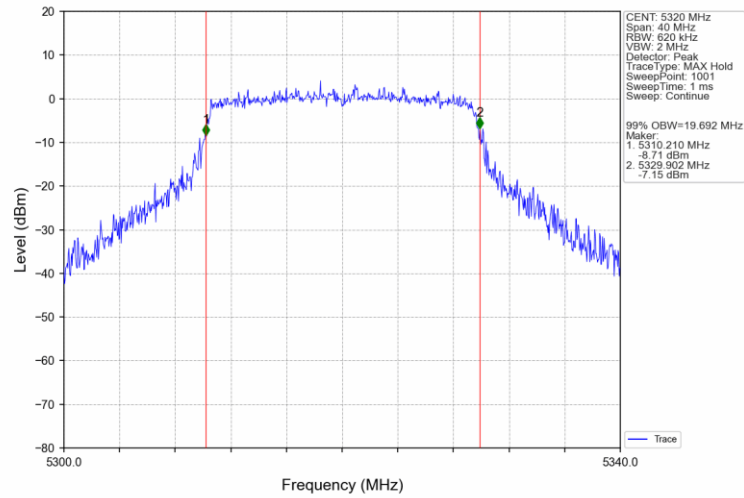
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



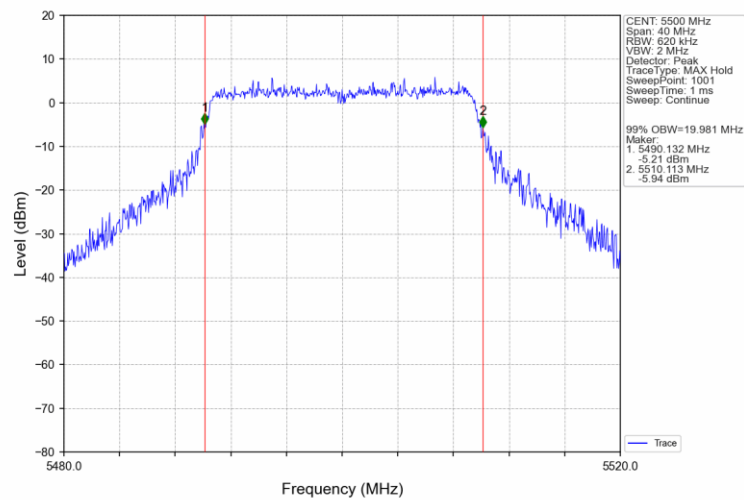
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



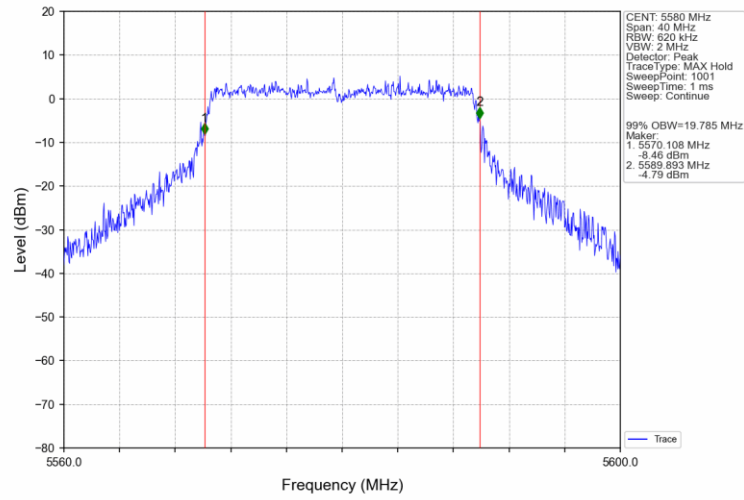
802.11ac(VHT20) HCH 5320MHz Ant1 NTN



802.11ac(VHT20) LCH 5500MHz Ant1 NTN



802.11ac(VHT20) MCH 5580MHz Ant1 NTNv



802.11ac(VHT20) HCH 5700MHz Ant1 NTNv

