

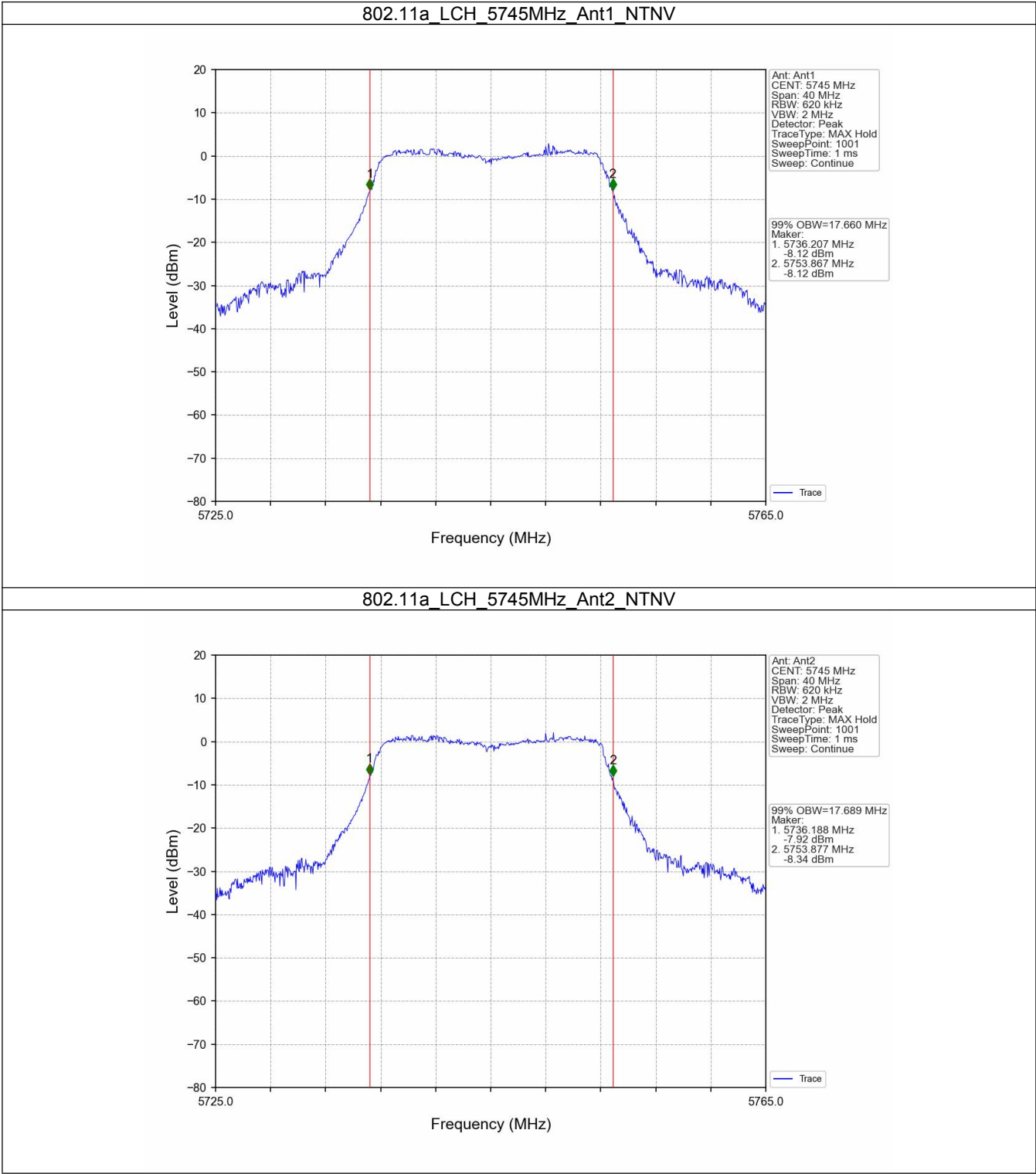
1. Bandwidth

1.1 OBW

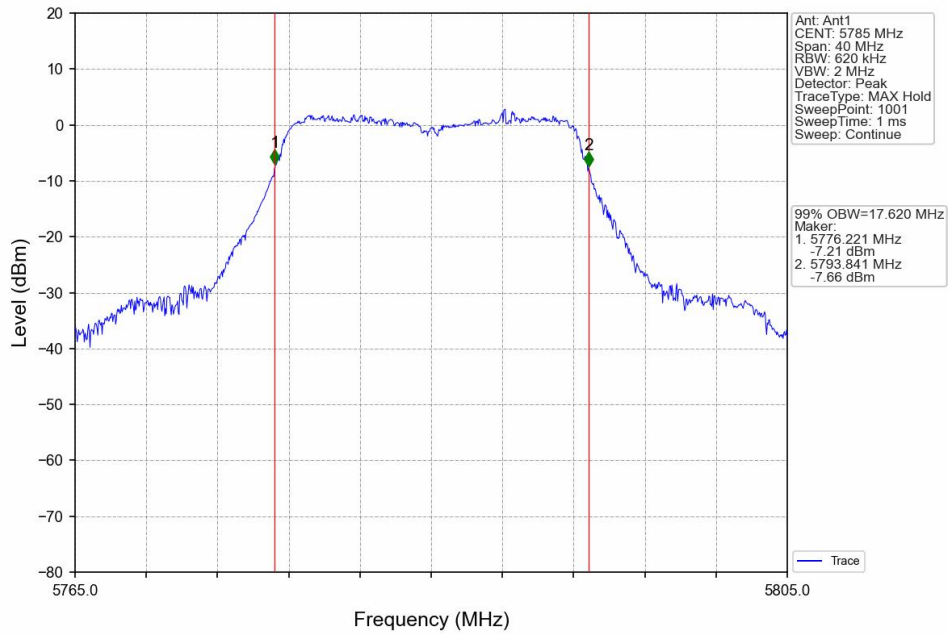
1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	17.660	/	Pass
			2	17.689	/	Pass
		5785	1	17.620	/	Pass
			2	17.665	/	Pass
		5825	1	17.547	/	Pass
			2	17.569	/	Pass
802.11n (HT20)	SISO	5745	1	18.609	/	Pass
			2	18.608	/	Pass
		5785	1	18.524	/	Pass
			2	18.610	/	Pass
		5825	1	18.449	/	Pass
			2	18.507	/	Pass
802.11n (HT40)	SISO	5755	1	37.600	/	Pass
			2	37.584	/	Pass
		5795	1	37.553	/	Pass
			2	37.567	/	Pass
802.11ac (VHT20)	SISO	5745	1	18.684	/	Pass
			2	18.718	/	Pass
		5785	1	18.608	/	Pass
			2	18.718	/	Pass
		5825	1	18.523	/	Pass
			2	18.563	/	Pass
802.11ac (VHT40)	SISO	5755	1	37.507	/	Pass
			2	37.561	/	Pass
		5795	1	37.423	/	Pass
			2	37.518	/	Pass
802.11ac (VHT80)	SISO	5775	1	77.613	/	Pass
			2	77.778	/	Pass

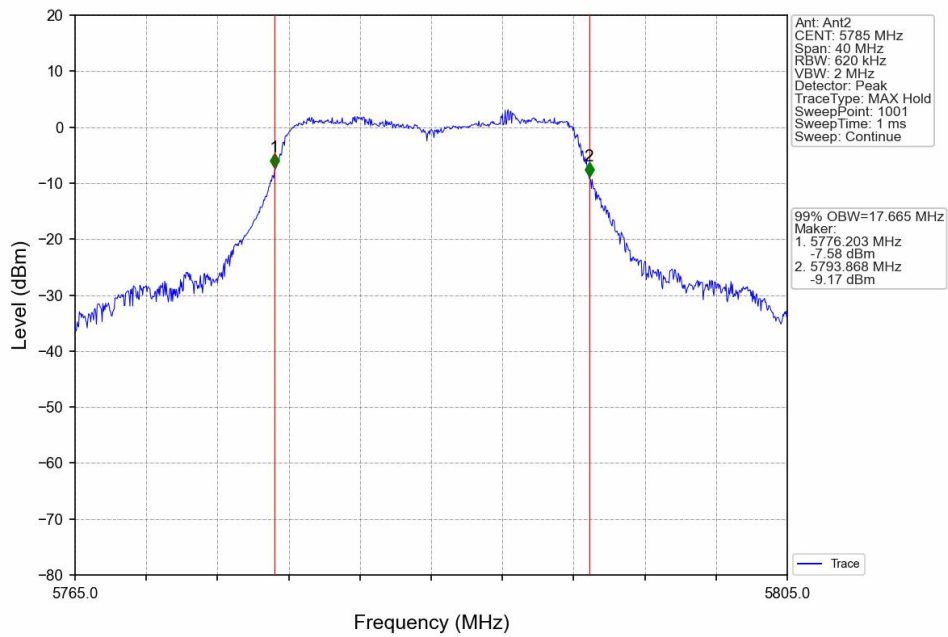
1.1.2 Test Graph



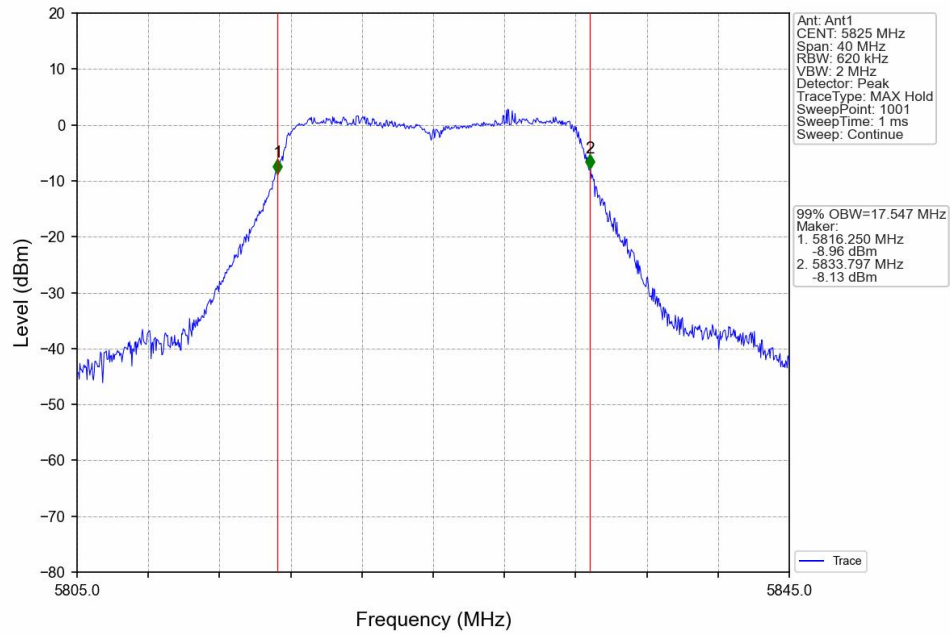
802.11a_MCH_5785MHz_Ant1_NTNV



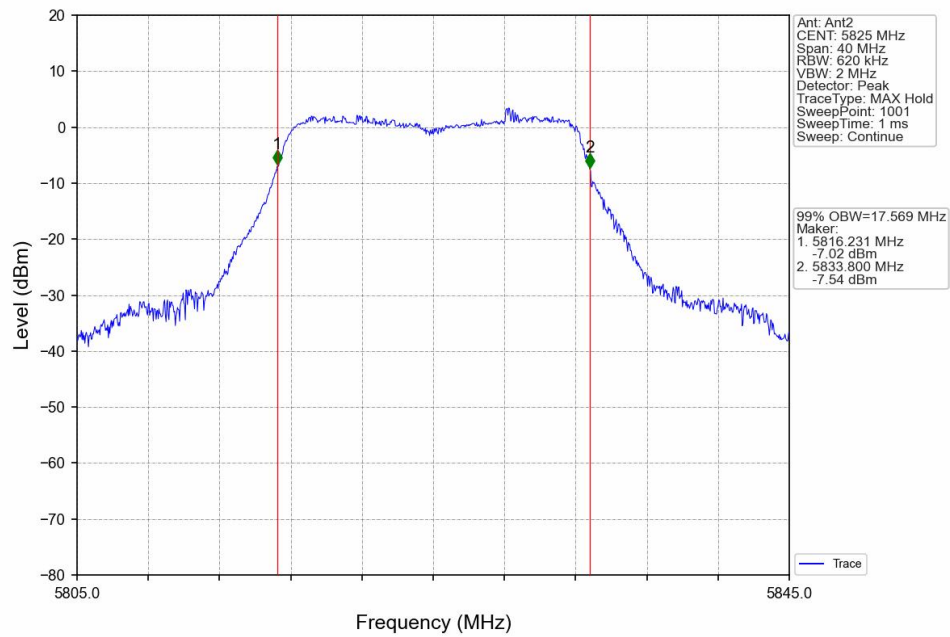
802.11a_MCH_5785MHz_Ant2_NTNV



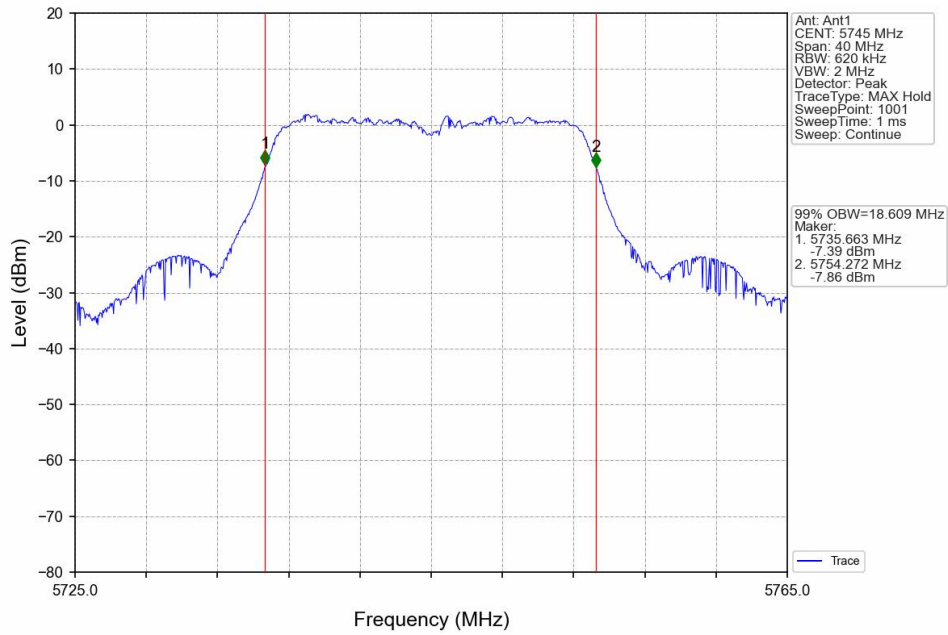
802.11a_HCH_5825MHz_Ant1_NTNV



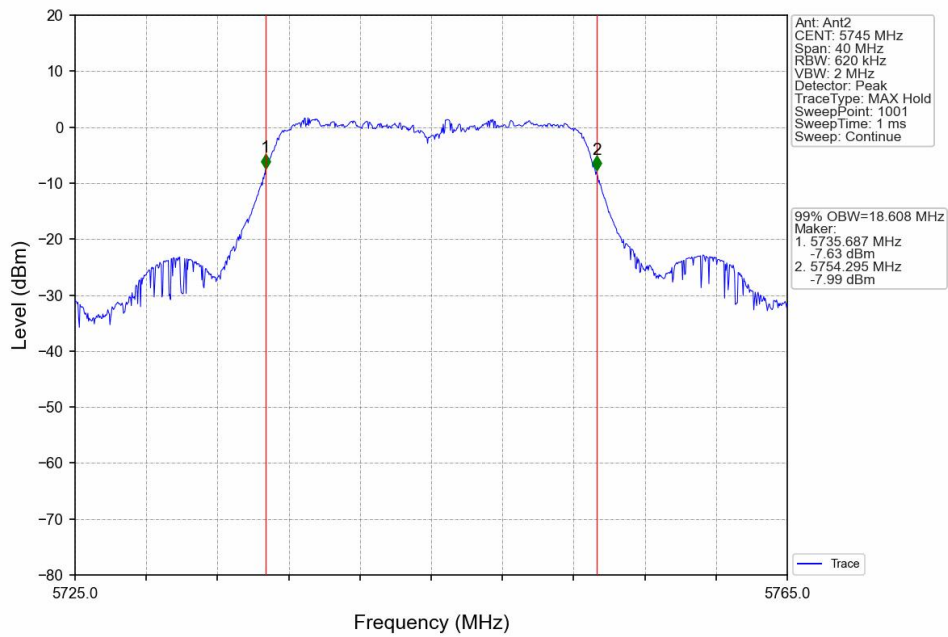
802.11a_HCH_5825MHz_Ant2_NTNV



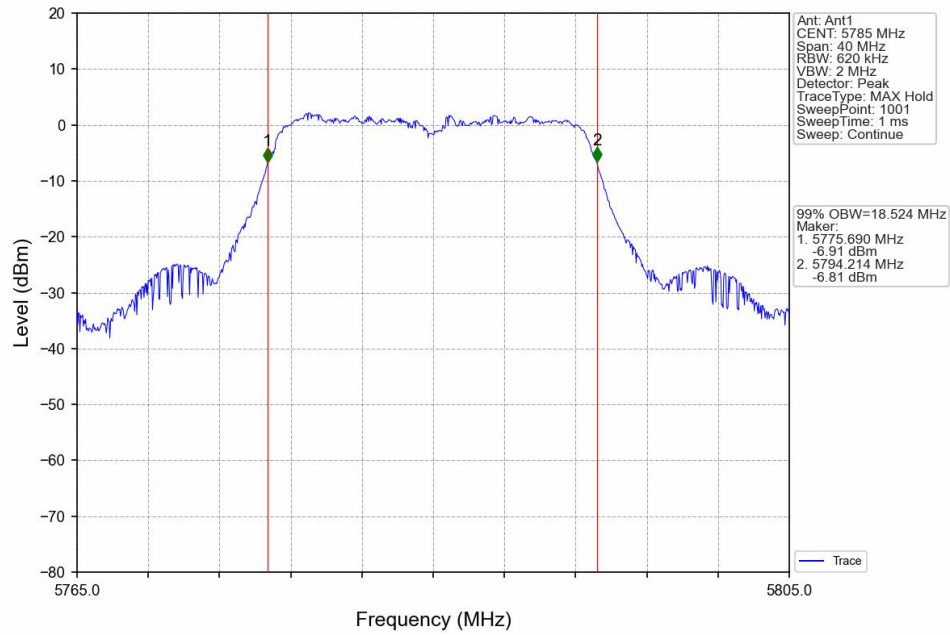
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



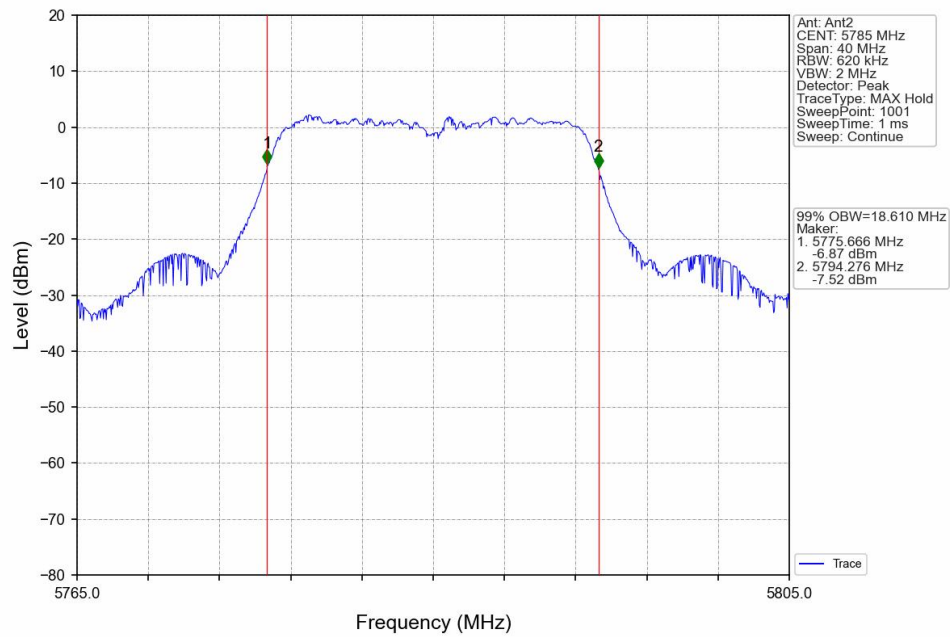
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



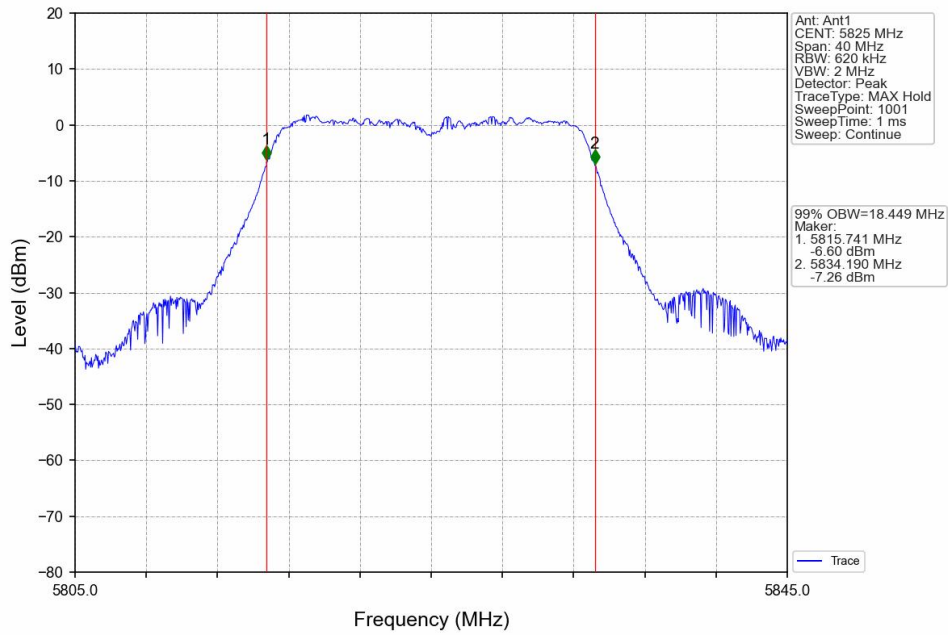
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



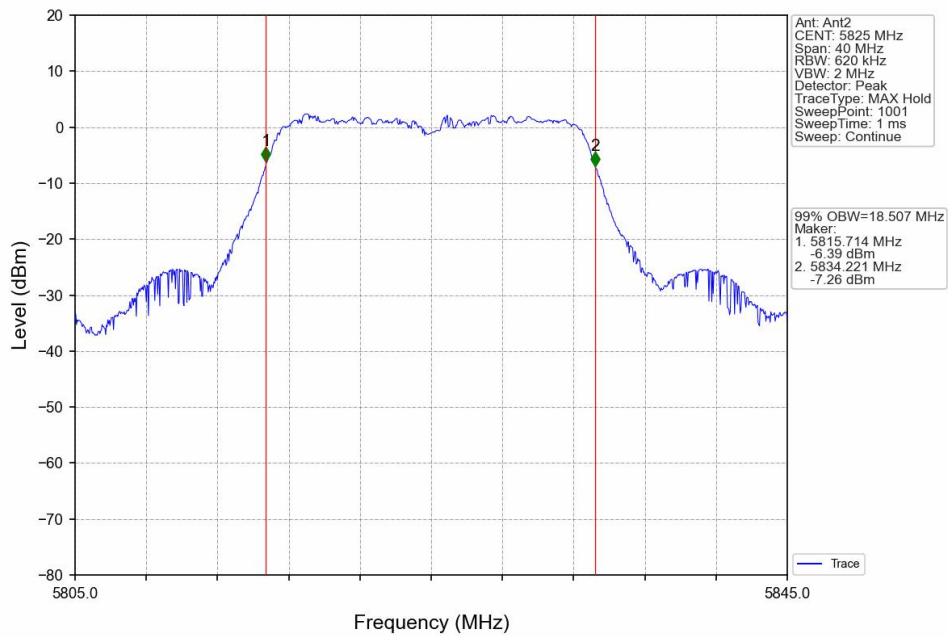
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



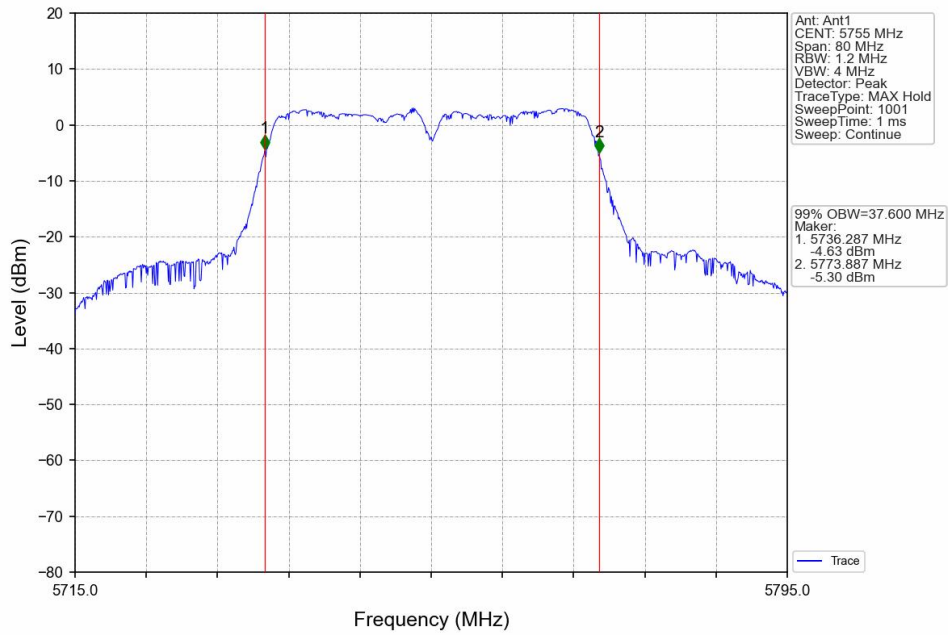
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



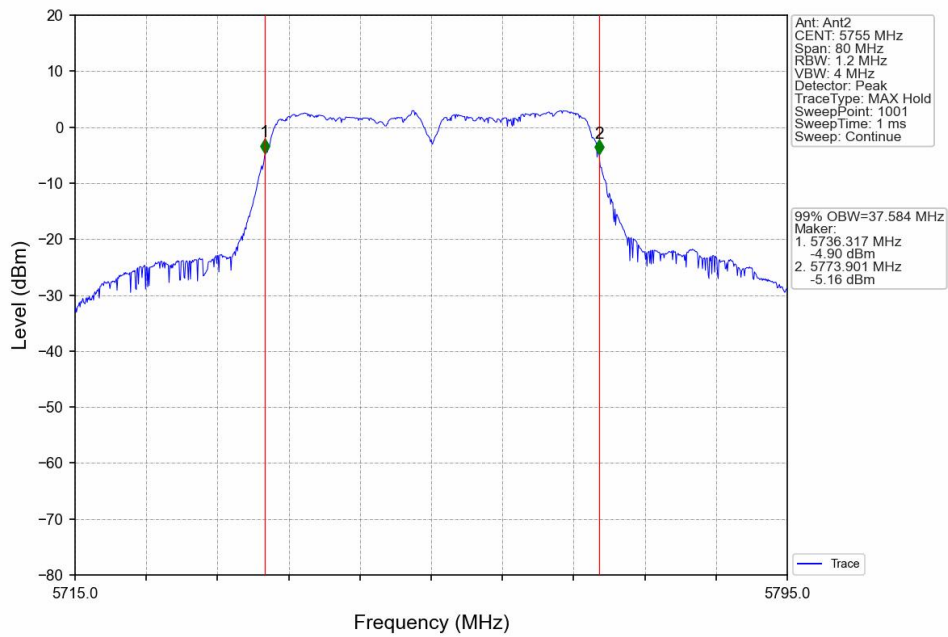
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



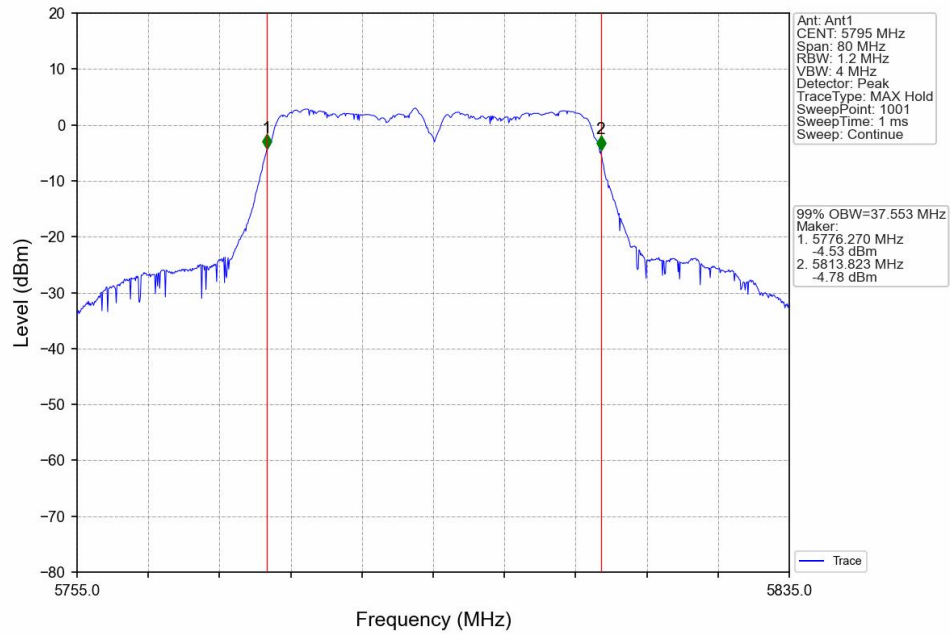
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



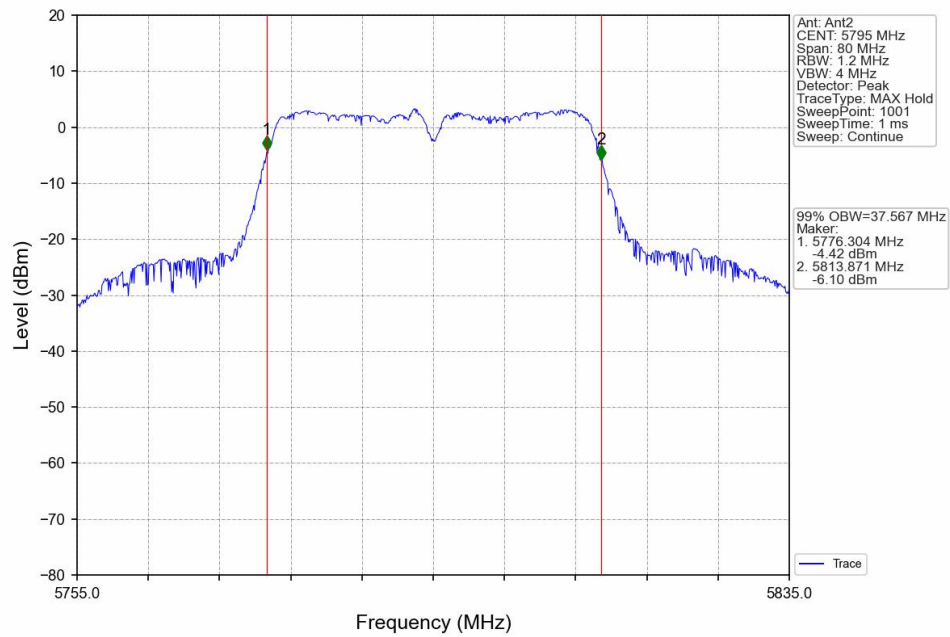
802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



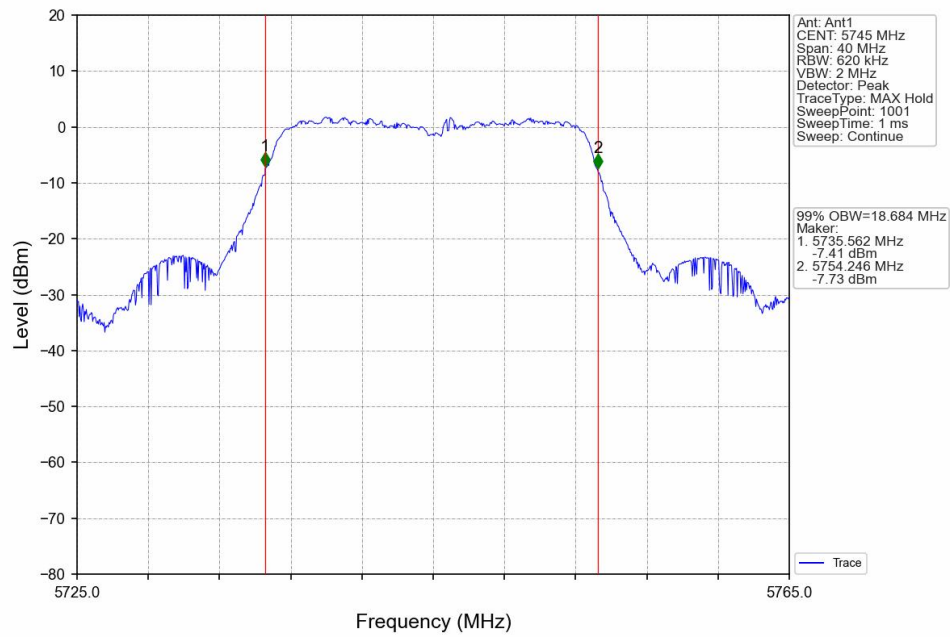
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



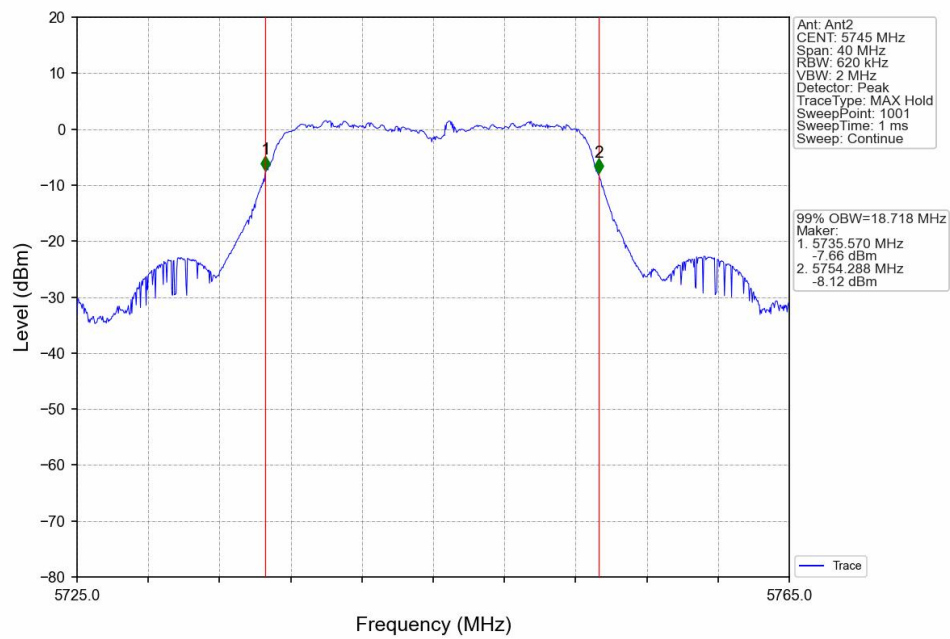
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



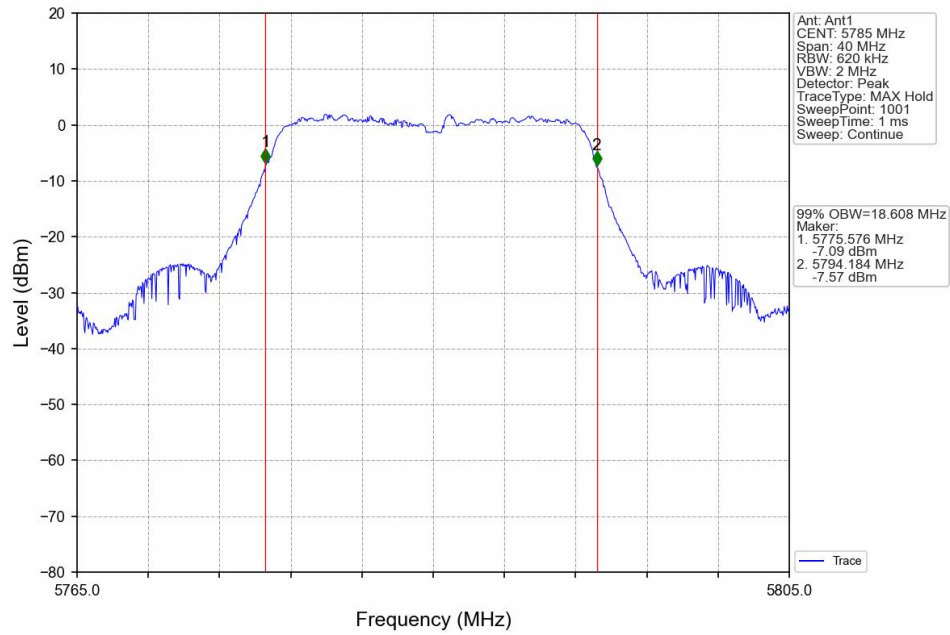
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



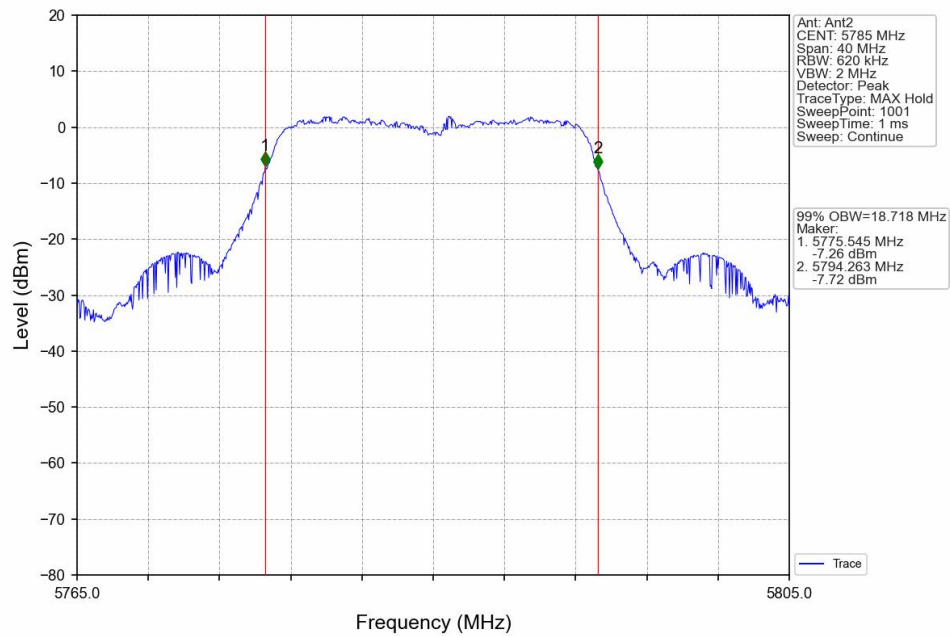
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



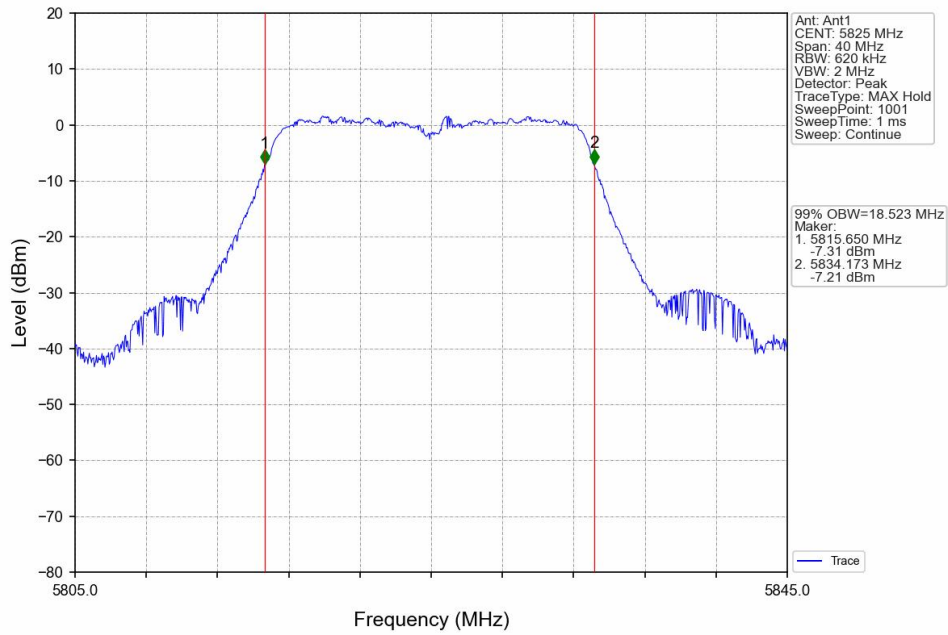
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



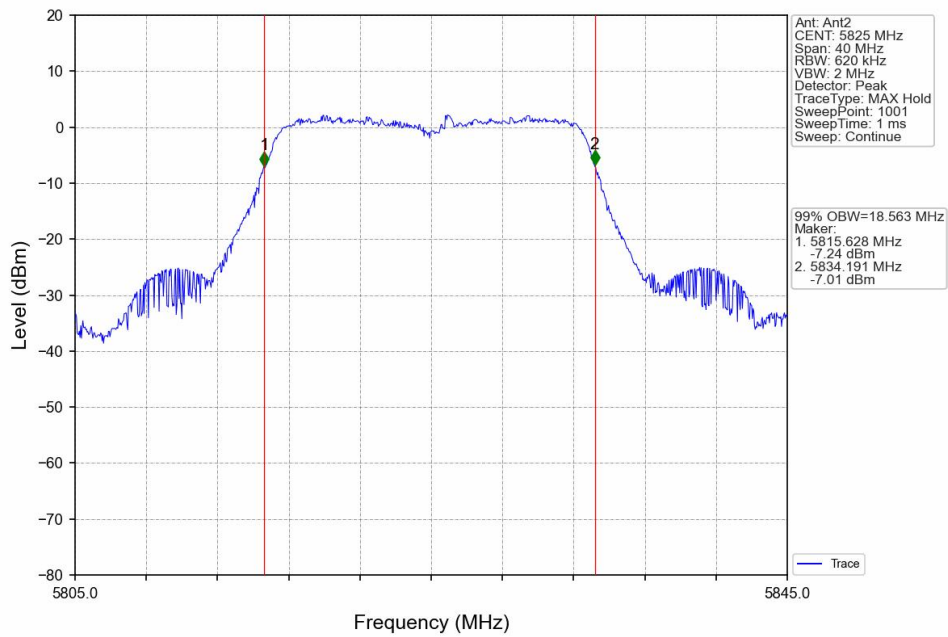
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



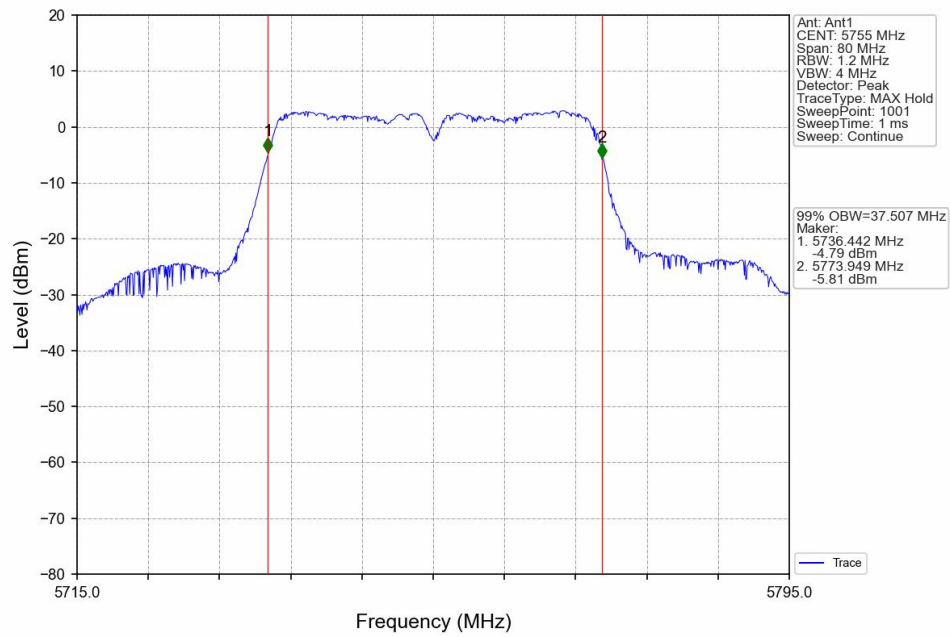
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



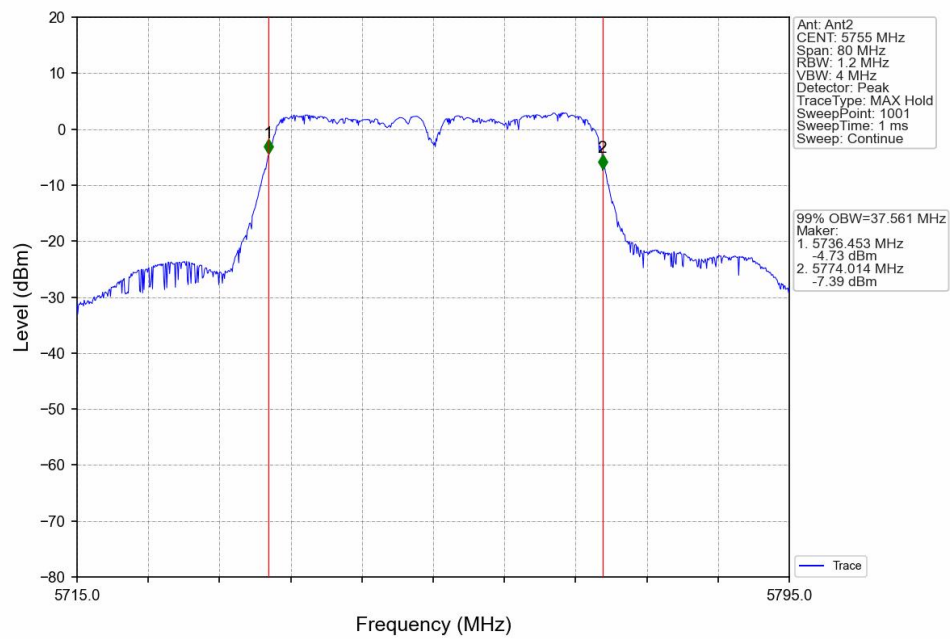
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



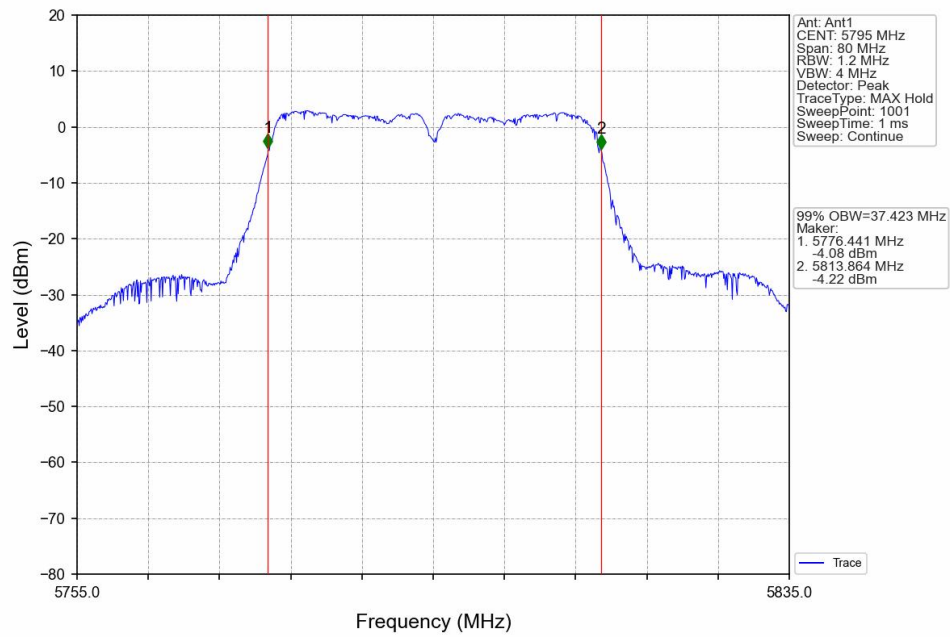
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



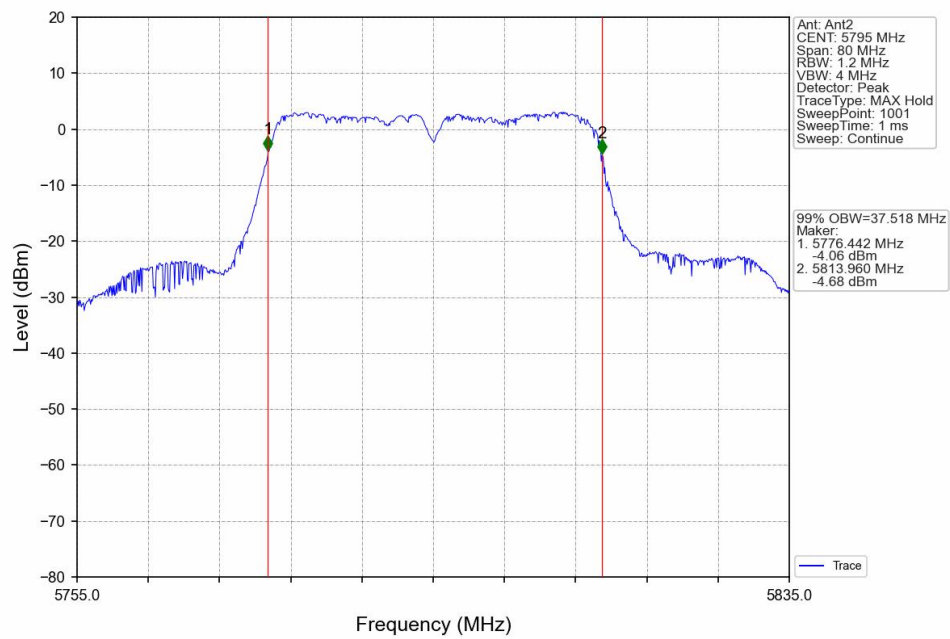
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



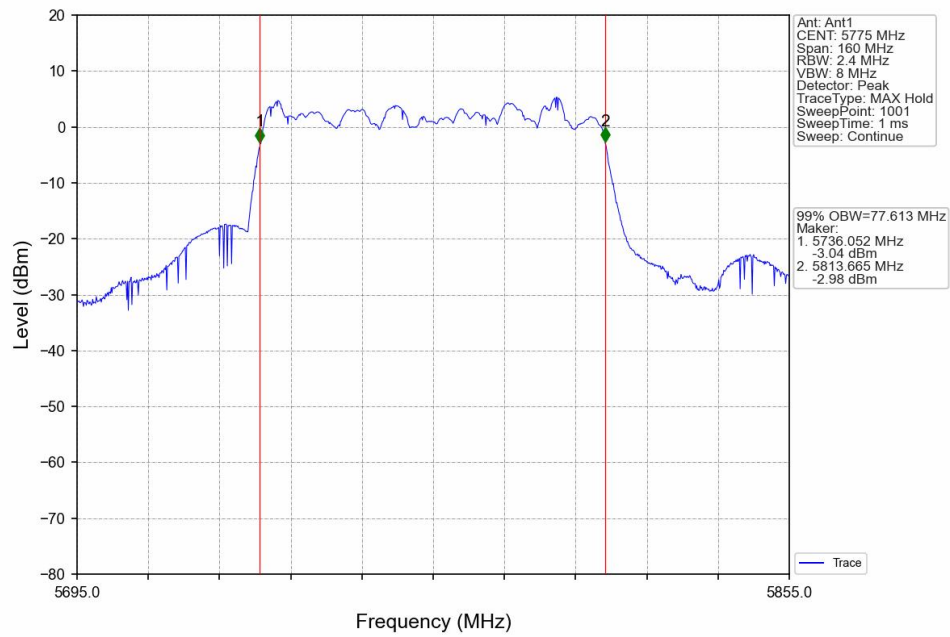
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



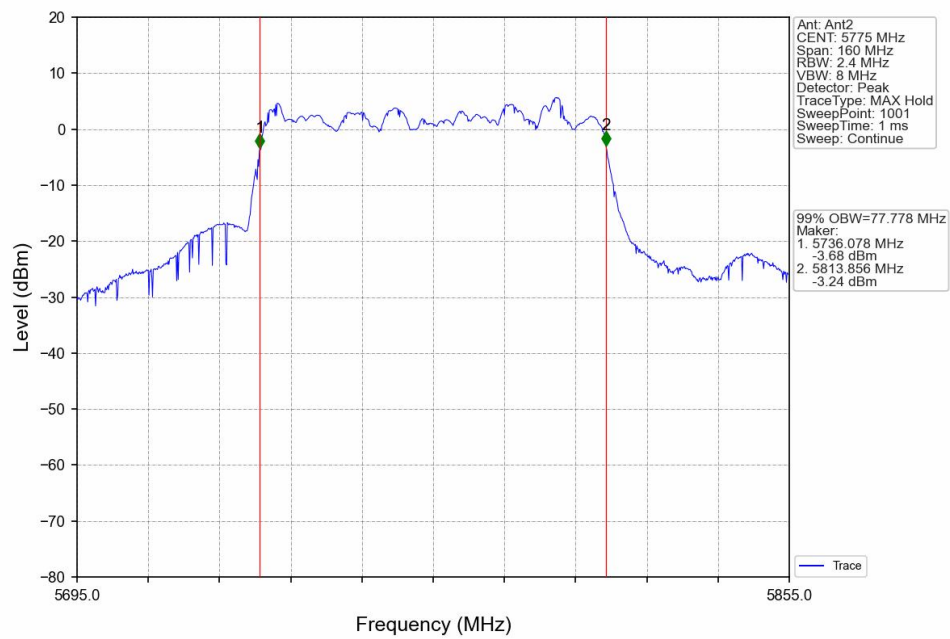
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV

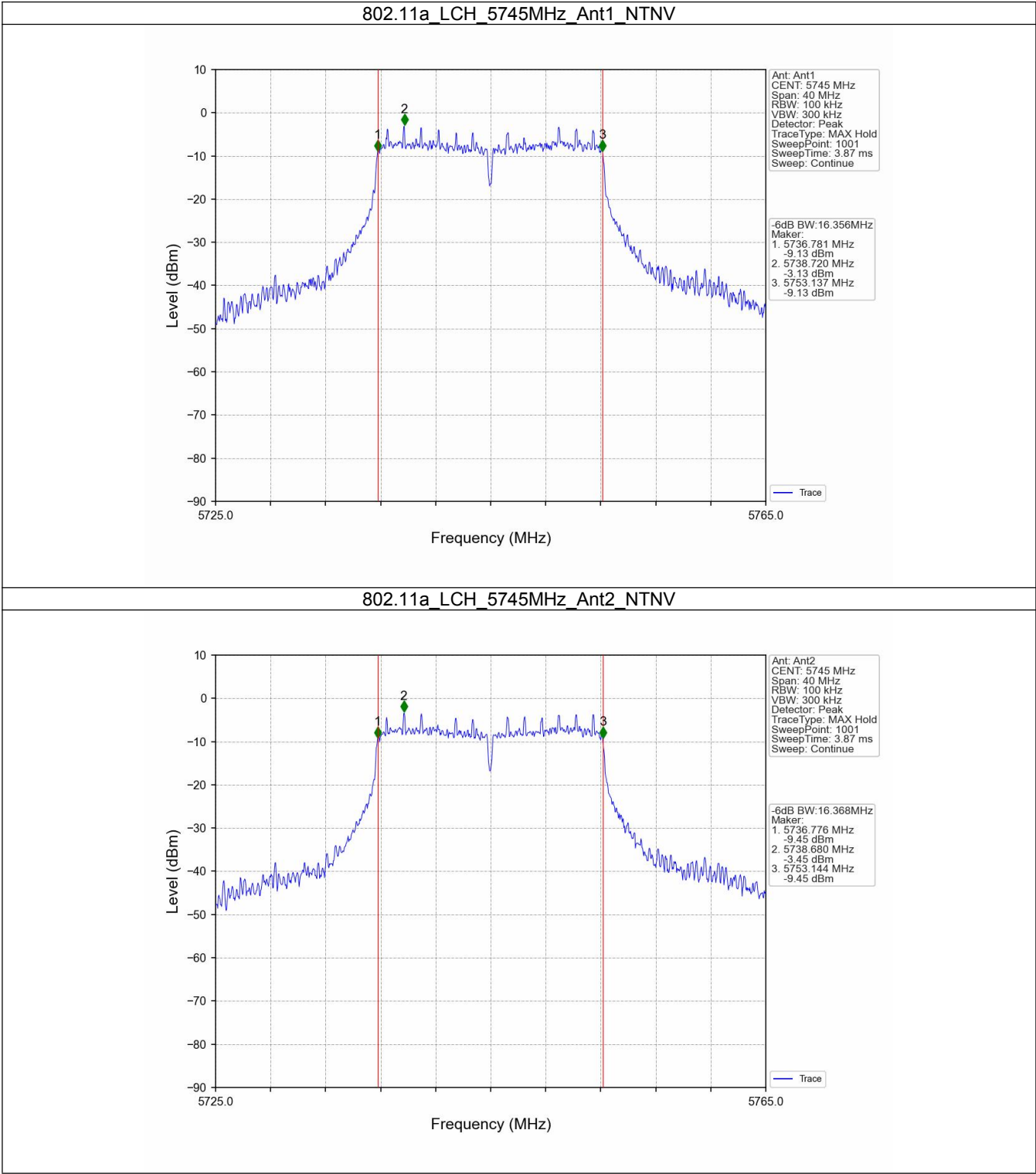


1.2 6dB BW

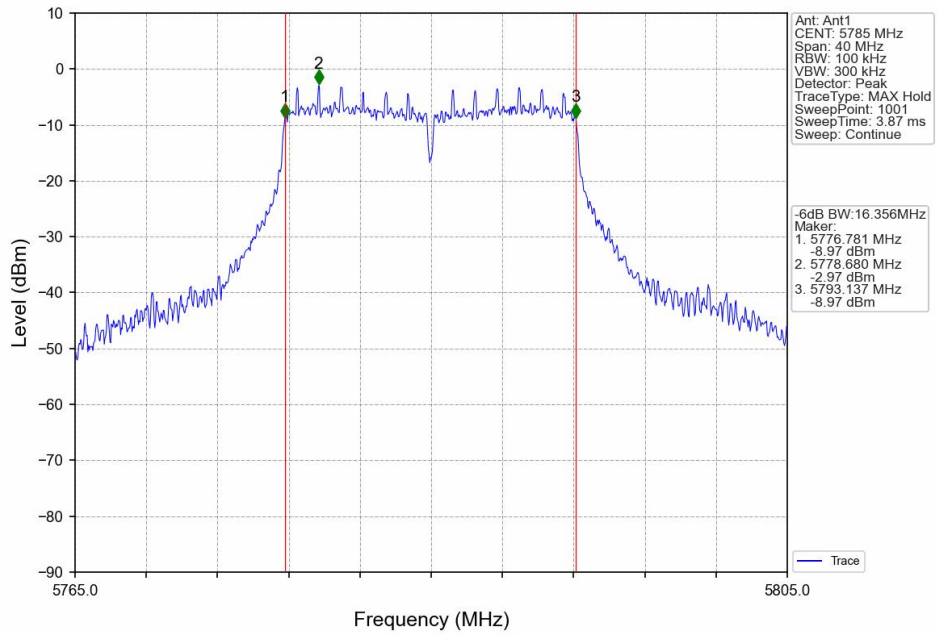
1.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.356	>=0.5	Pass
			2	16.368	>=0.5	Pass
		5785	1	16.356	>=0.5	Pass
			2	16.363	>=0.5	Pass
		5825	1	16.355	>=0.5	Pass
			2	16.350	>=0.5	Pass
802.11n (HT20)	SISO	5745	1	17.170	>=0.5	Pass
			2	17.359	>=0.5	Pass
		5785	1	17.029	>=0.5	Pass
			2	17.117	>=0.5	Pass
		5825	1	17.383	>=0.5	Pass
			2	17.049	>=0.5	Pass
802.11n (HT40)	SISO	5755	1	35.819	>=0.5	Pass
			2	35.833	>=0.5	Pass
		5795	1	35.838	>=0.5	Pass
			2	35.858	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	1	17.335	>=0.5	Pass
			2	17.346	>=0.5	Pass
		5785	1	17.209	>=0.5	Pass
			2	17.549	>=0.5	Pass
		5825	1	17.325	>=0.5	Pass
			2	17.171	>=0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.809	>=0.5	Pass
			2	35.816	>=0.5	Pass
		5795	1	35.866	>=0.5	Pass
			2	36.029	>=0.5	Pass
802.11ac (VHT80)	SISO	5775	1	75.239	>=0.5	Pass
			2	75.248	>=0.5	Pass

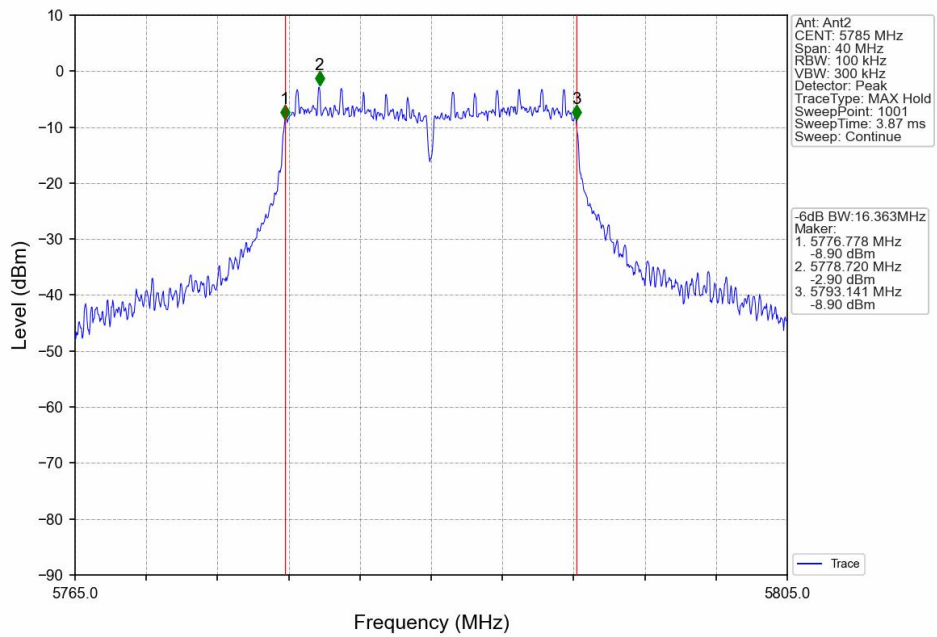
1.2.2 Test Graph



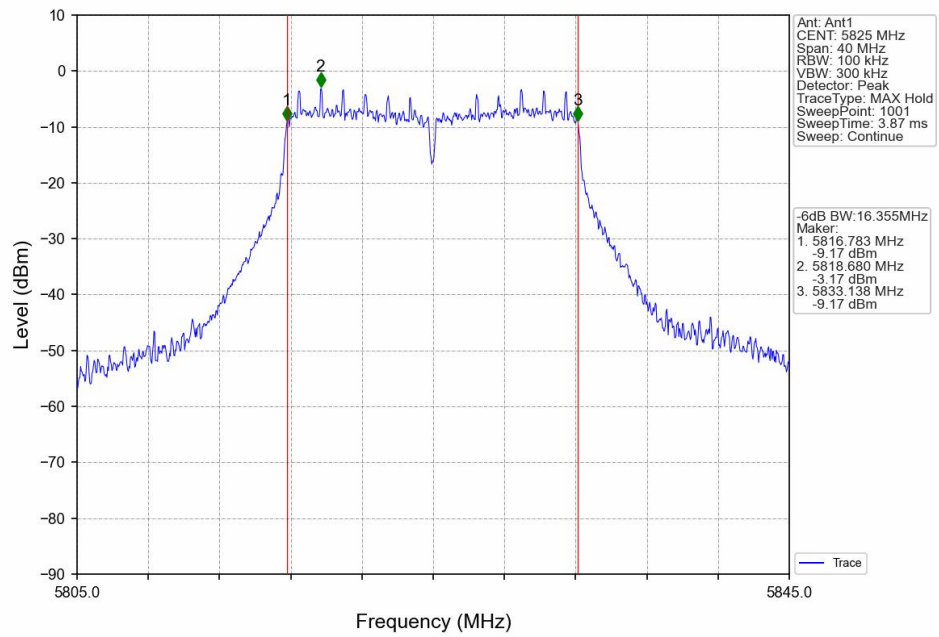
802.11a_MCH_5785MHz_Ant1_NTNV



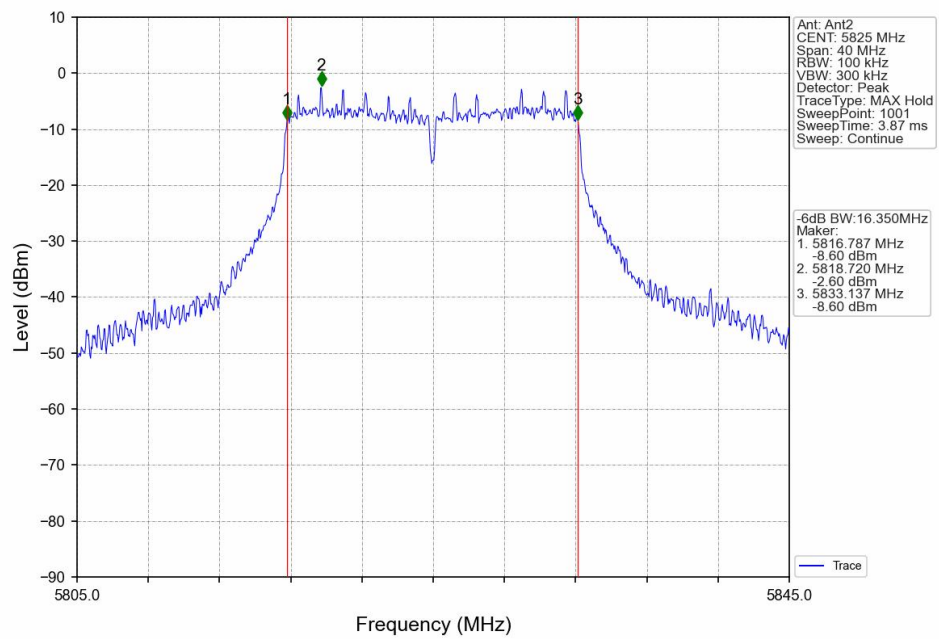
802.11a_MCH_5785MHz_Ant2_NTNV



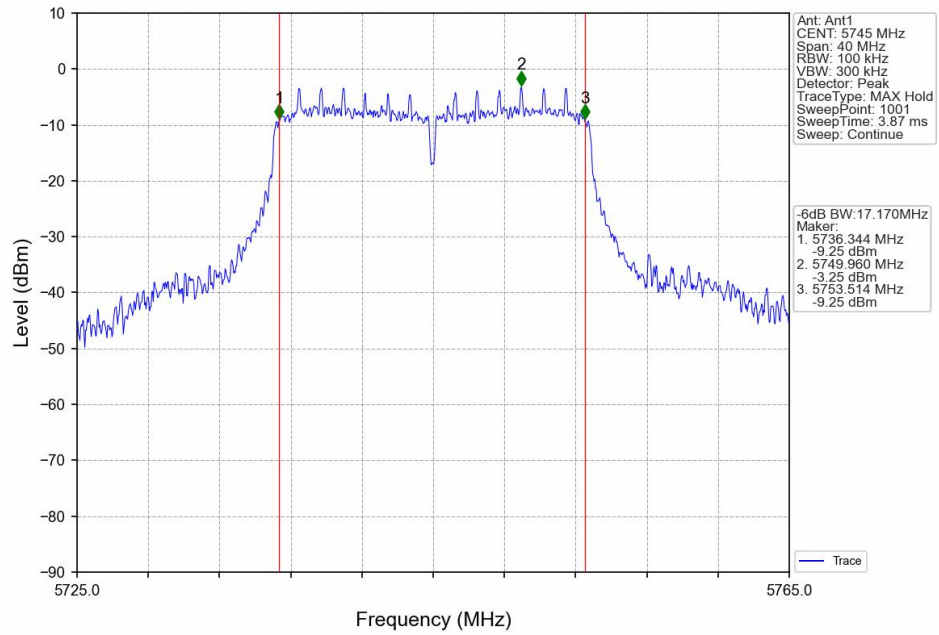
802.11a_HCH_5825MHz_Ant1_NTNV



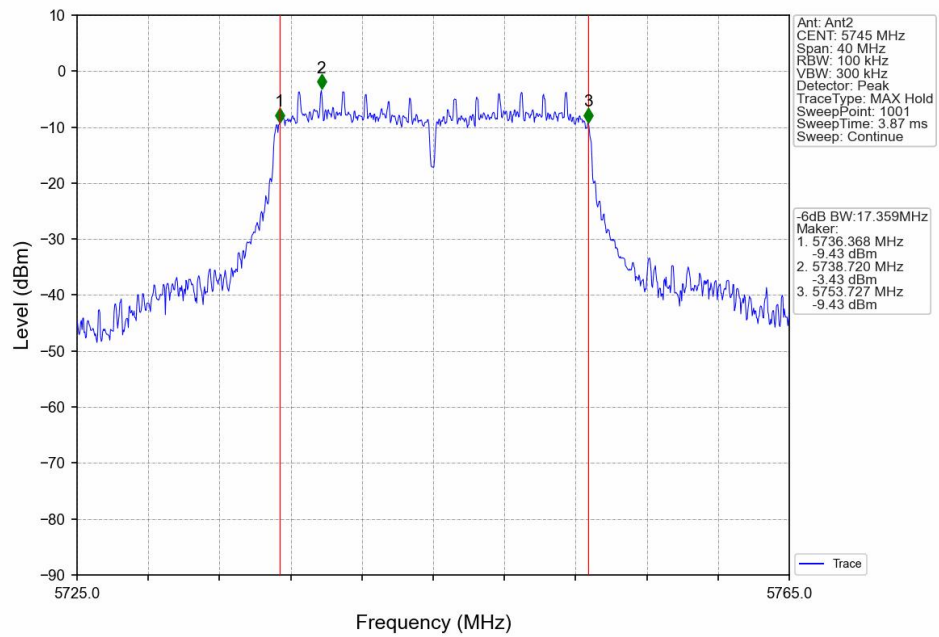
802.11a_HCH_5825MHz_Ant2_NTNV



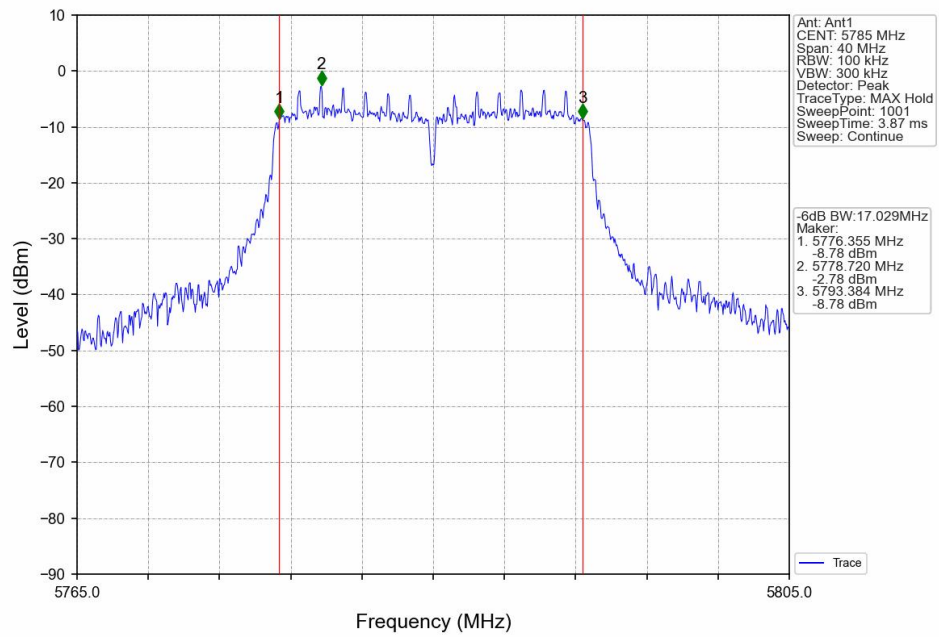
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



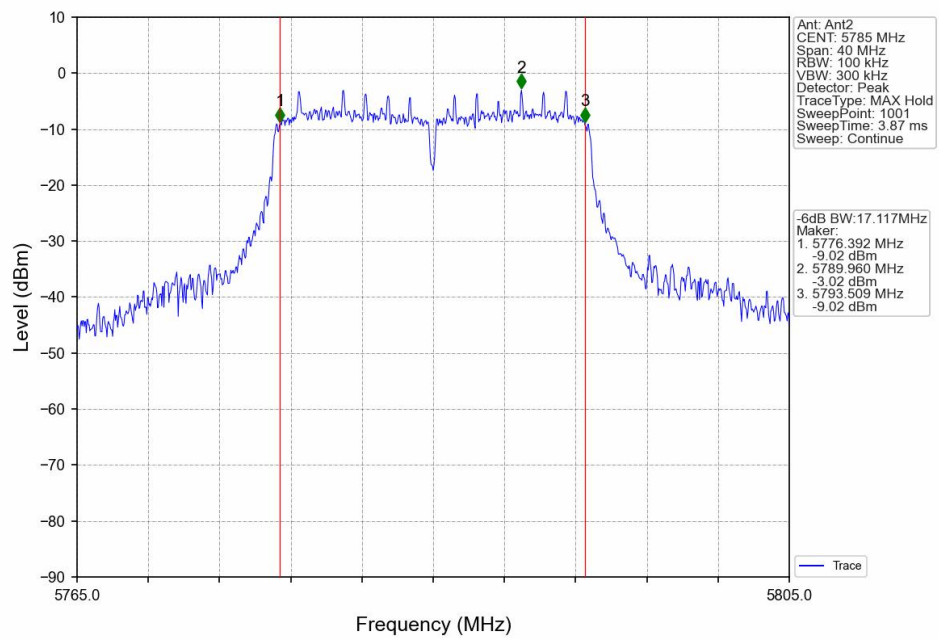
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



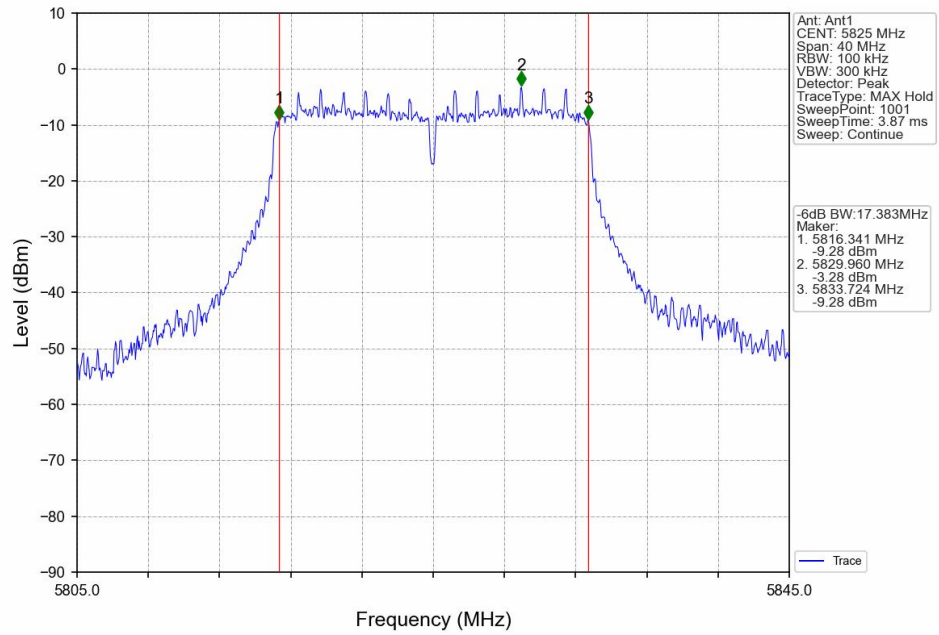
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



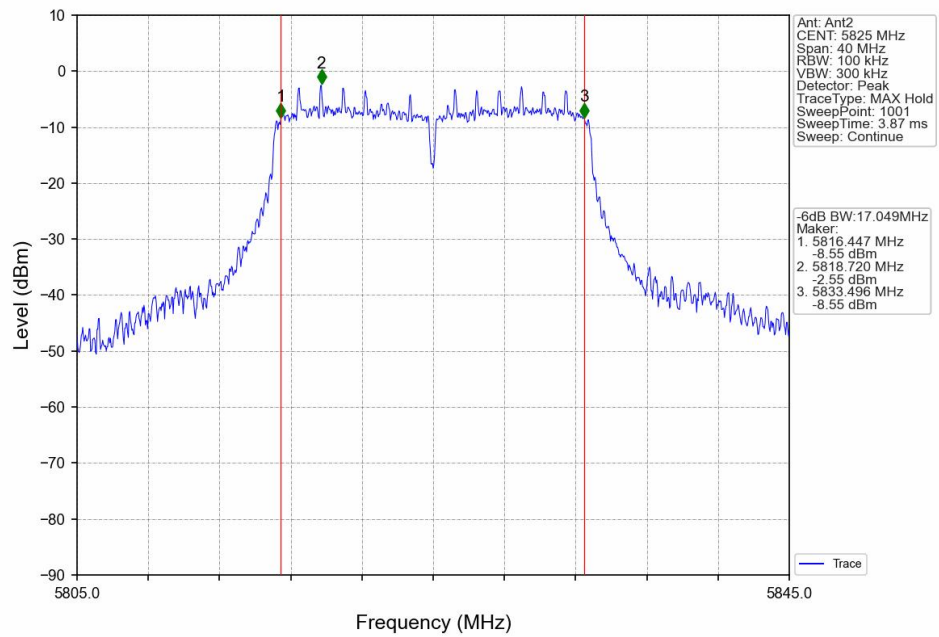
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



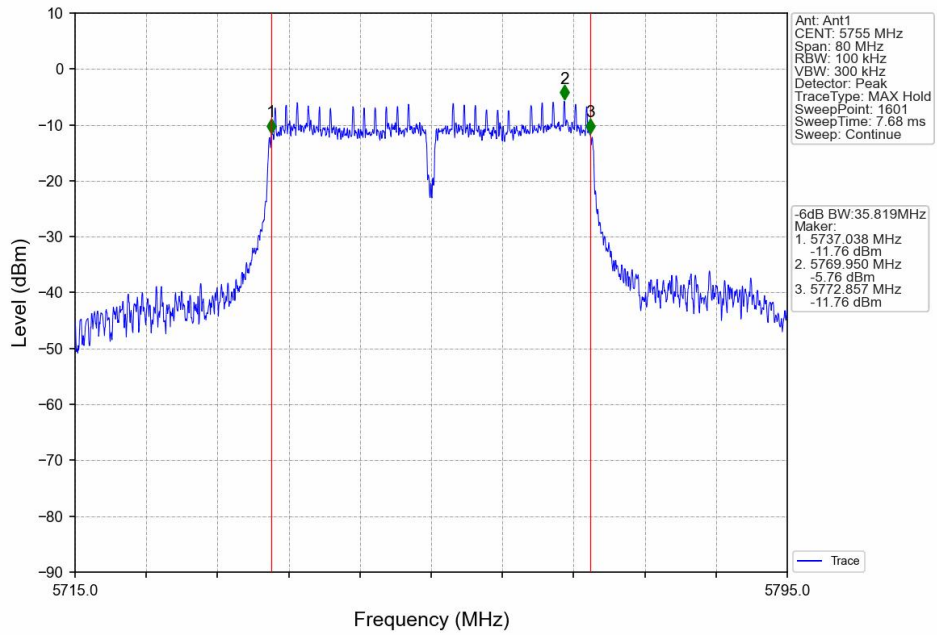
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



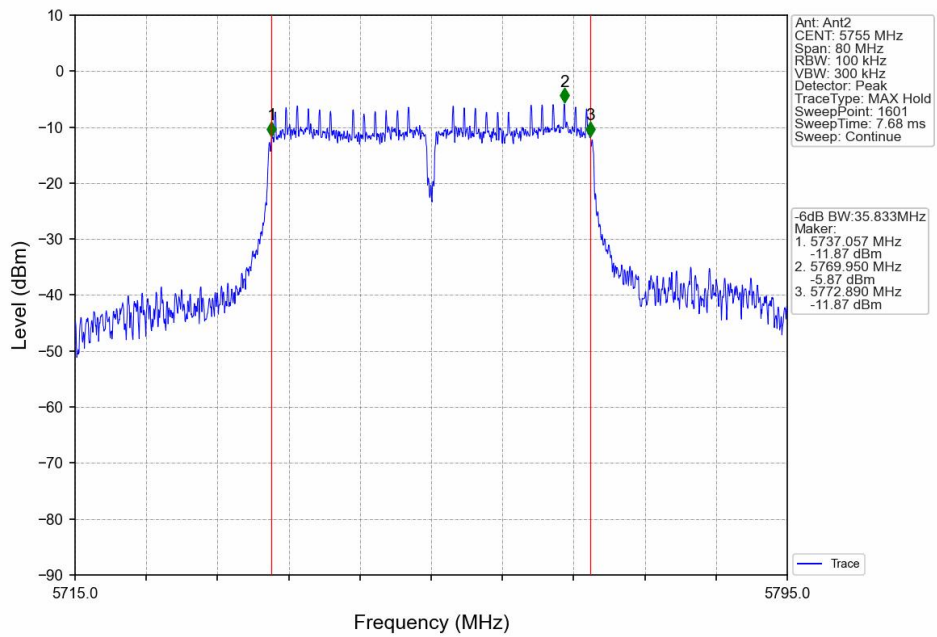
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



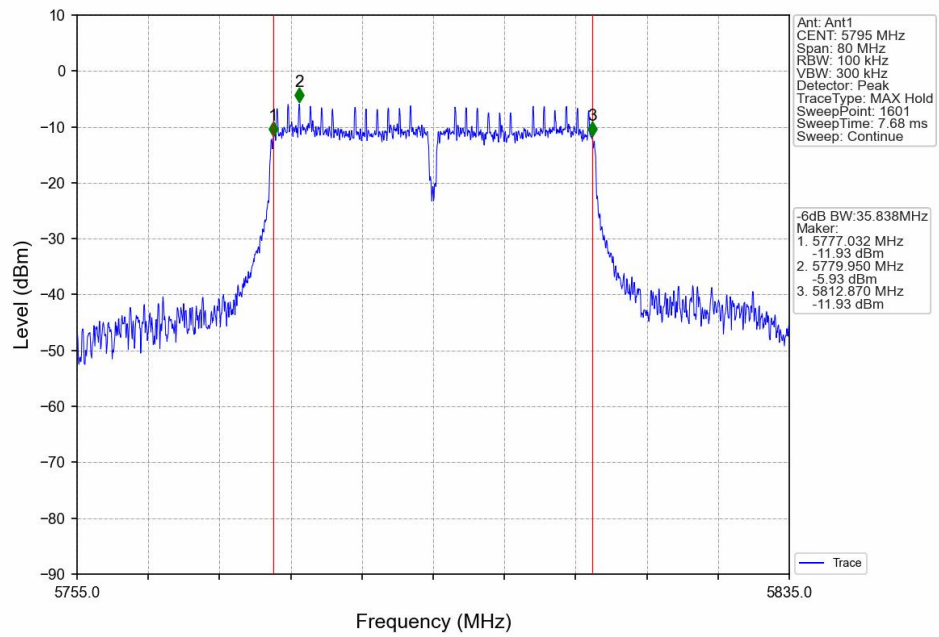
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



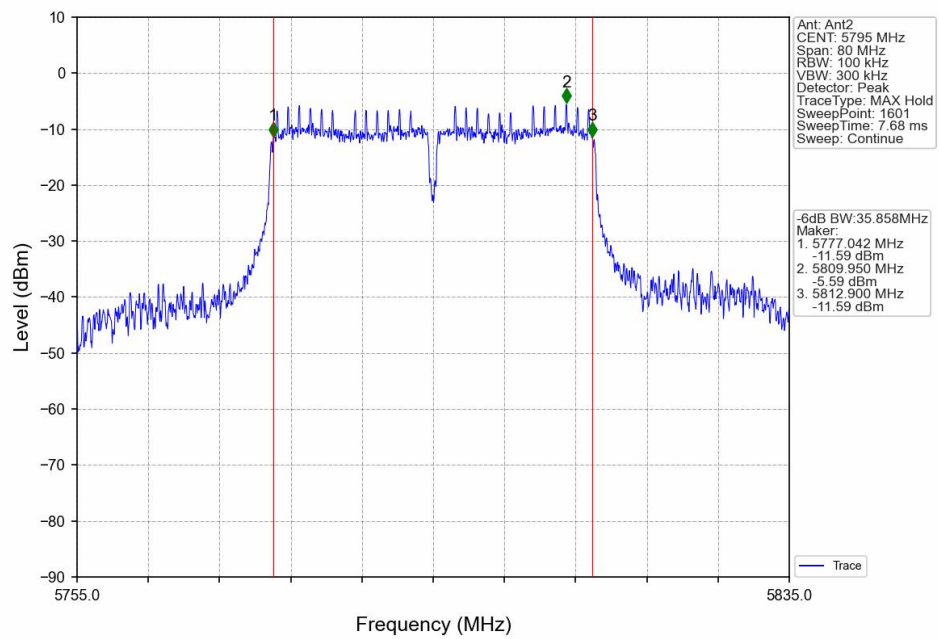
802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



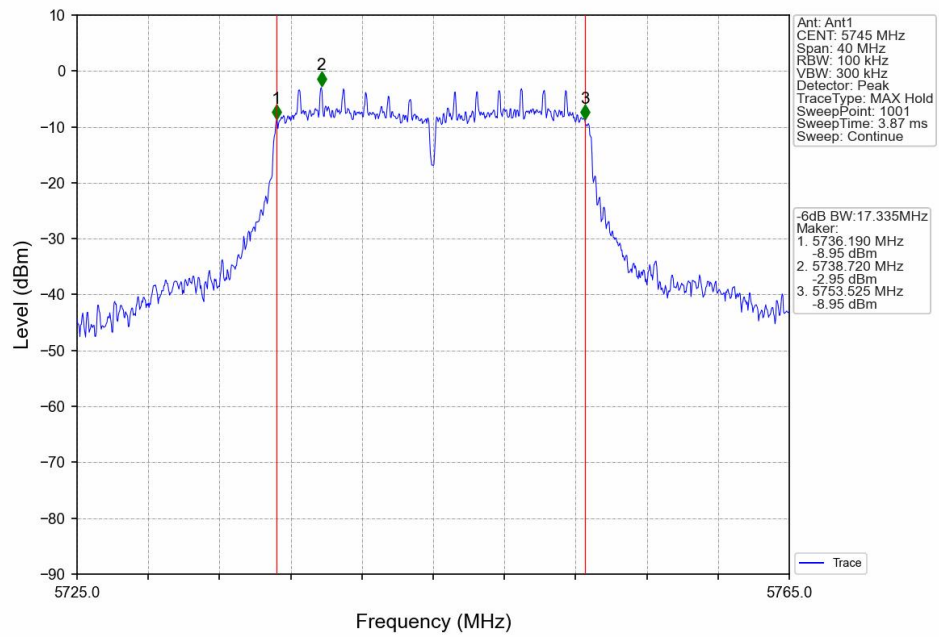
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



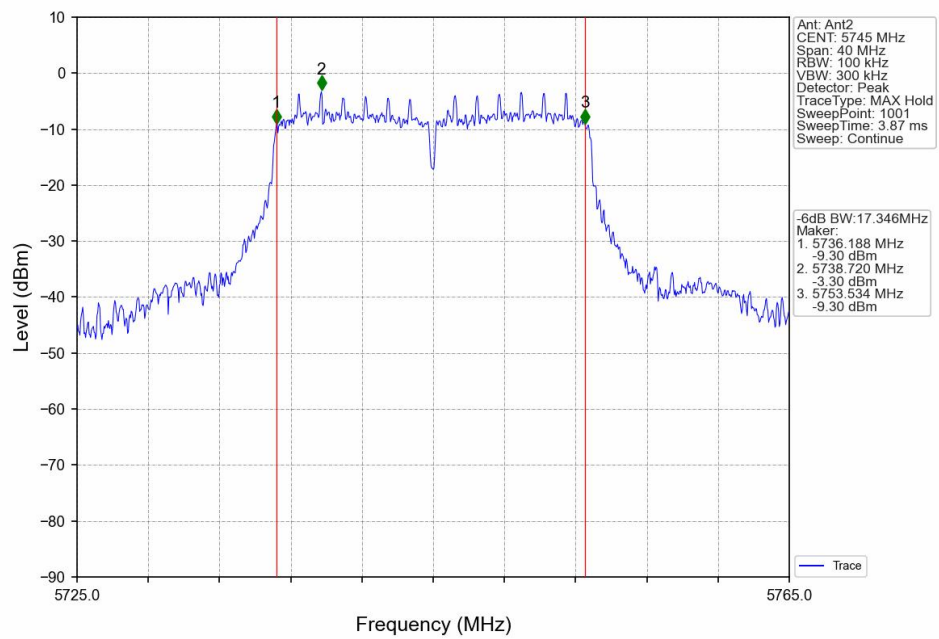
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



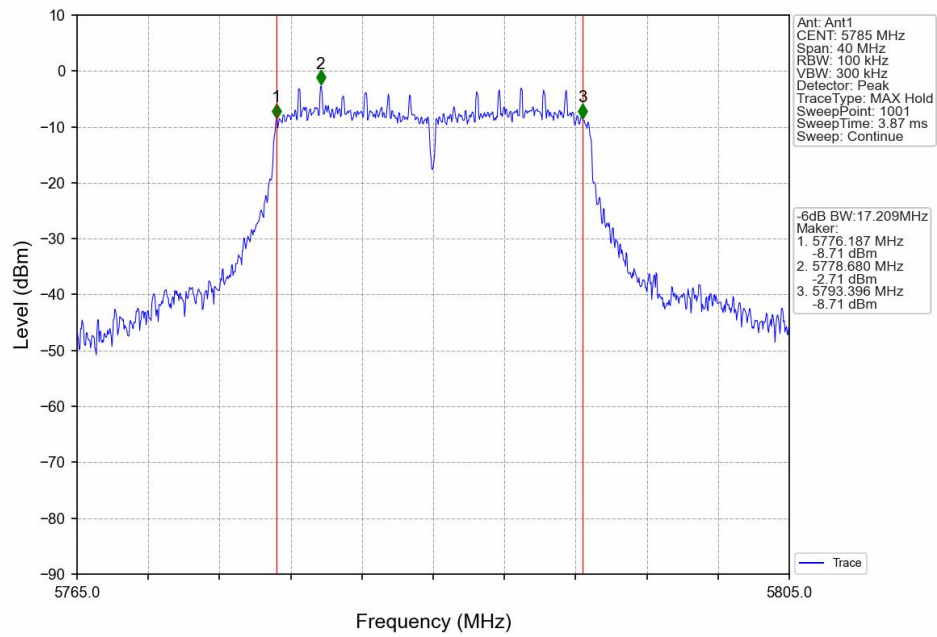
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



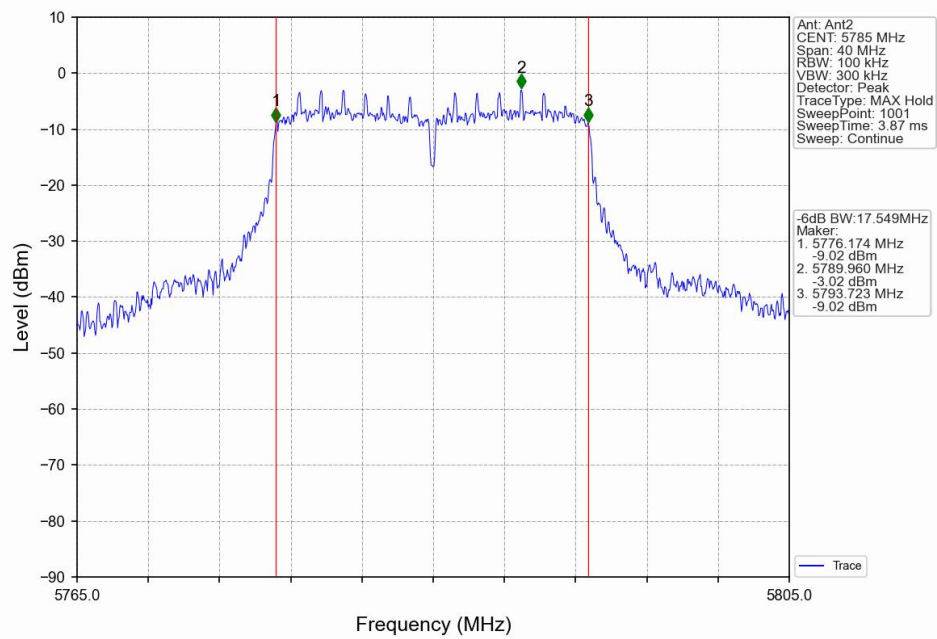
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



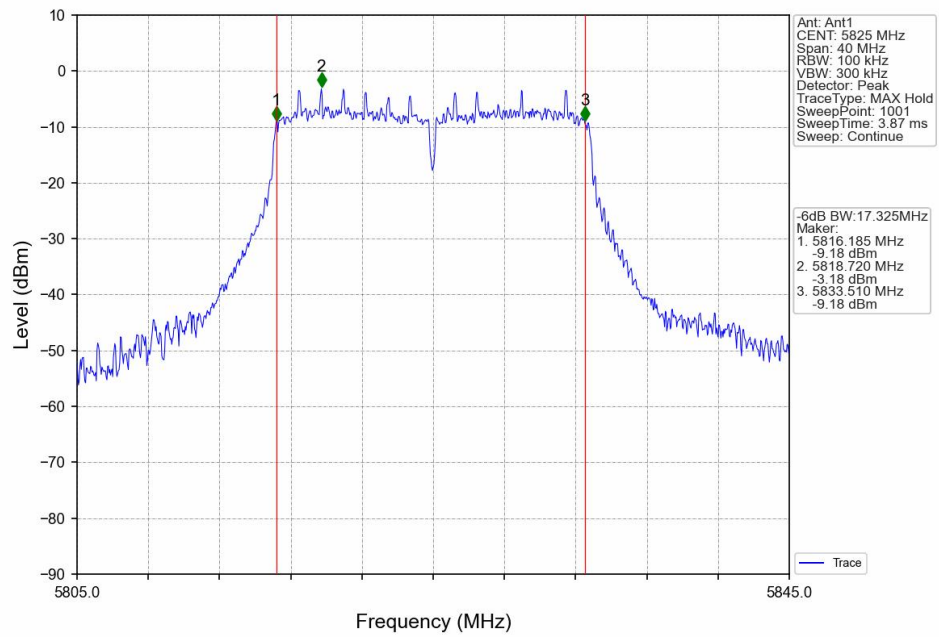
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



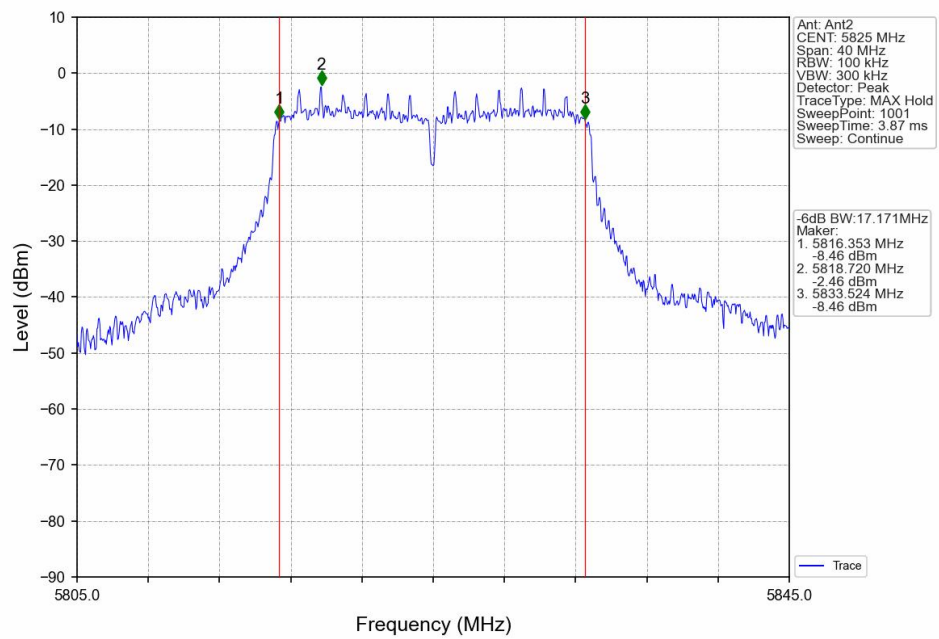
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



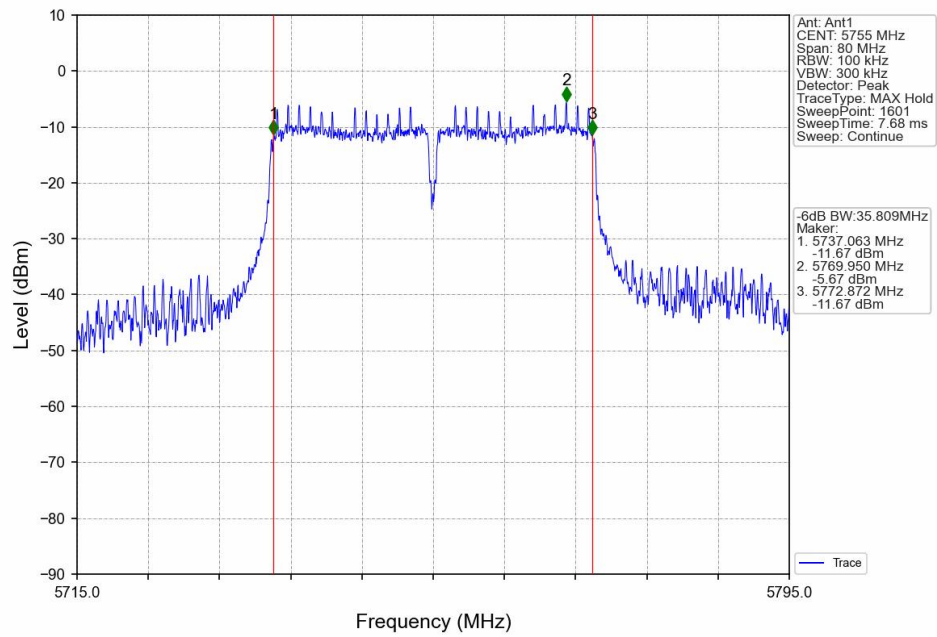
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



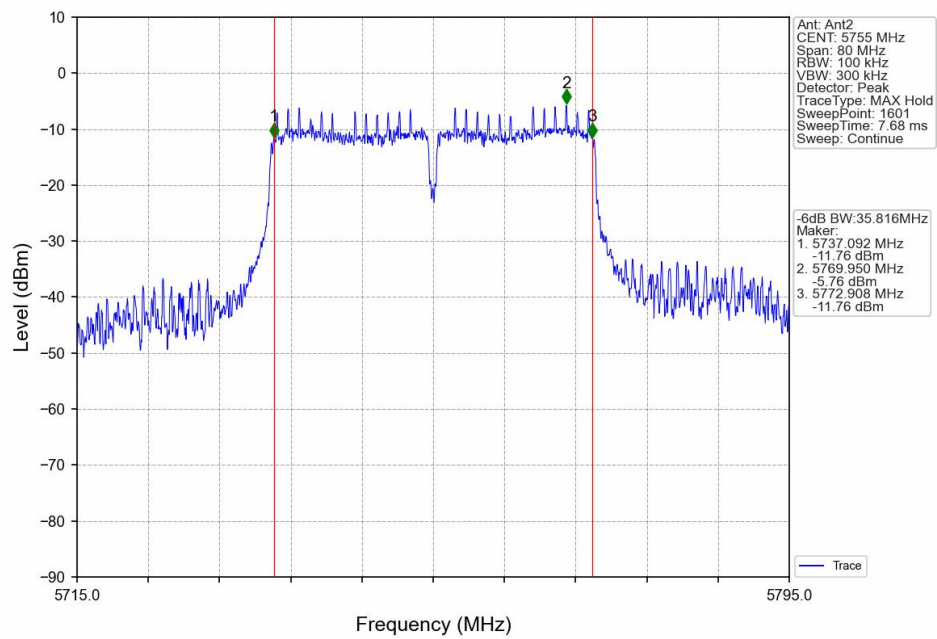
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



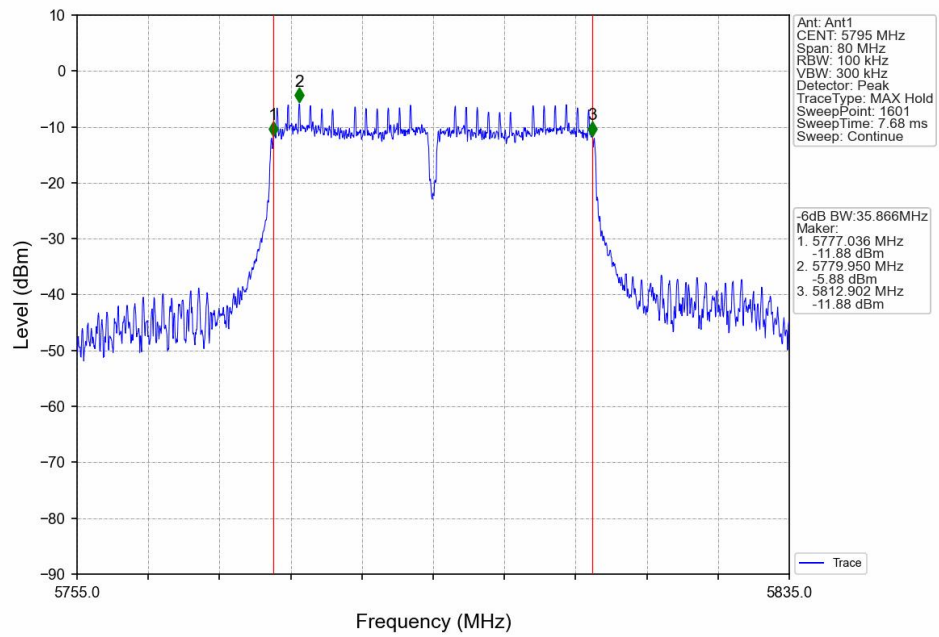
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



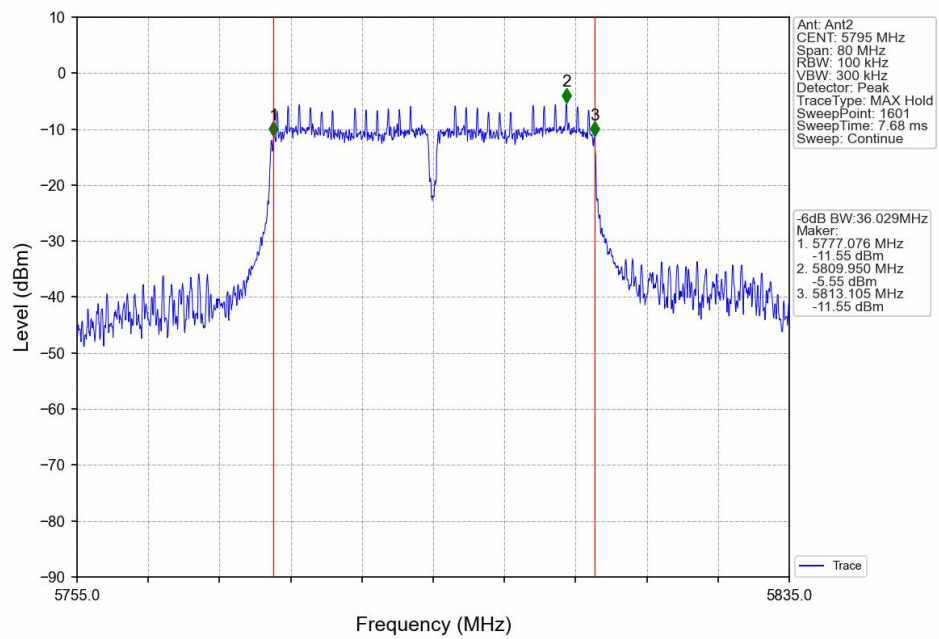
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



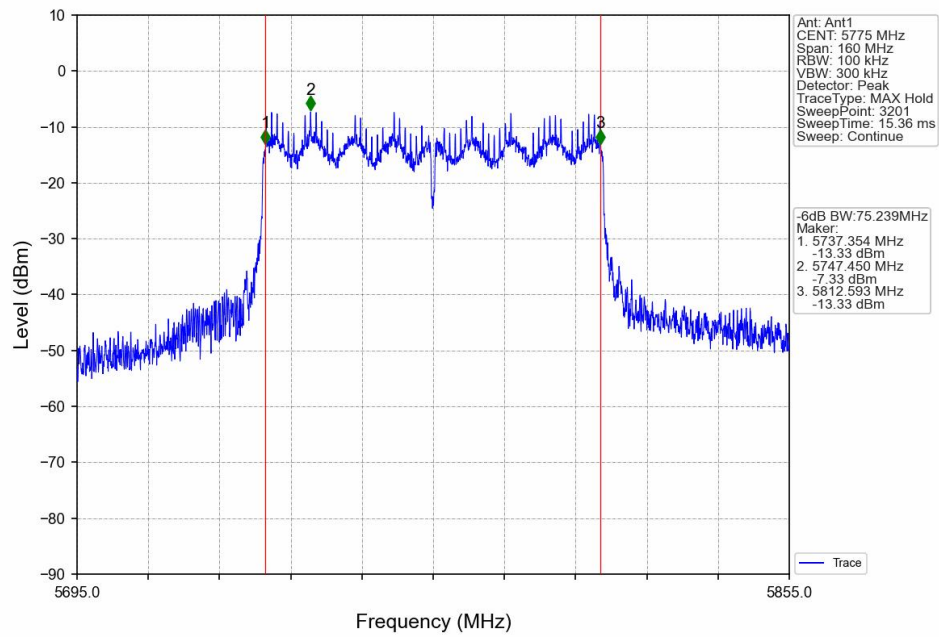
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



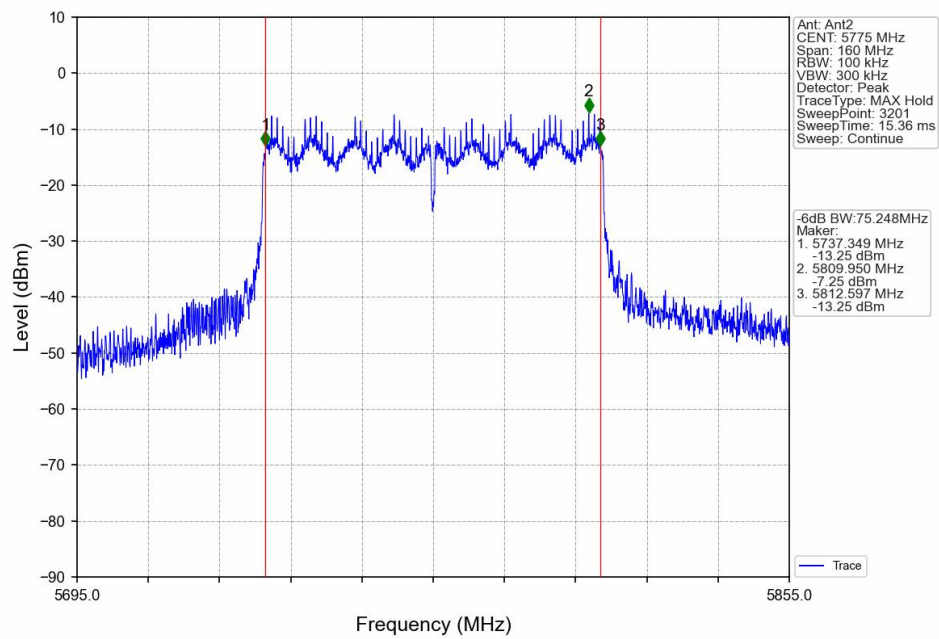
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



2. Maximum Conducted Output Power

2.1 Power

2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)			Verdict
			ANT1	ANT2	Limit	
802.11a	SISO	5745	7.53	7.41	<=30	Pass
		5785	7.93	8.06	<=30	Pass
		5825	7.51	8.41	<=30	Pass
802.11n (HT20)	SISO	5745	7.67	7.55	<=30	Pass
		5785	7.72	7.88	<=30	Pass
		5825	7.43	8.17	<=30	Pass
802.11n (HT40)	SISO	5755	7.83	7.81	<=30	Pass
		5795	7.81	8.27	<=30	Pass
802.11ac (VHT20)	SISO	5745	7.81	7.70	<=30	Pass
		5785	7.89	7.91	<=30	Pass
		5825	7.72	8.13	<=30	Pass
802.11ac (VHT40)	SISO	5755	8.55	7.64	<=30	Pass
		5795	7.77	8.24	<=30	Pass
802.11ac (VHT80)	SISO	5775	8.17	8.15	<=30	Pass
Note1: Antenna Gain: Ant1: 1.26dBi; Ant2: 1.20dBi;						