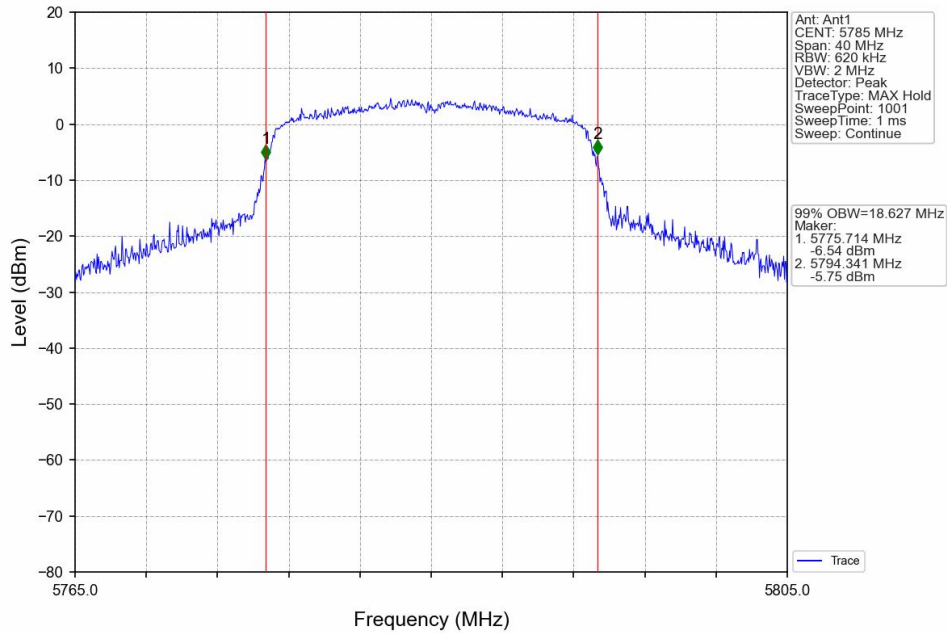
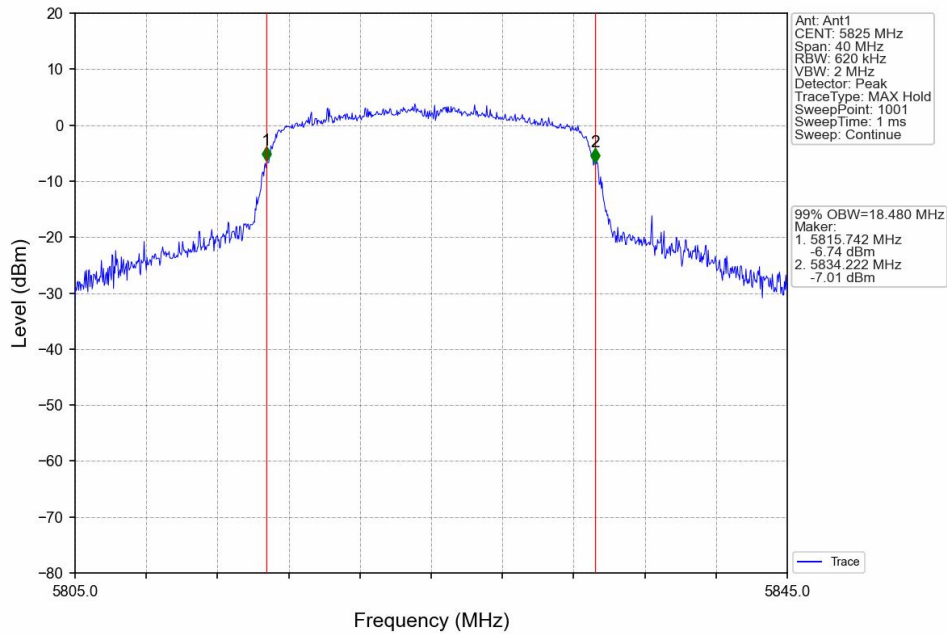


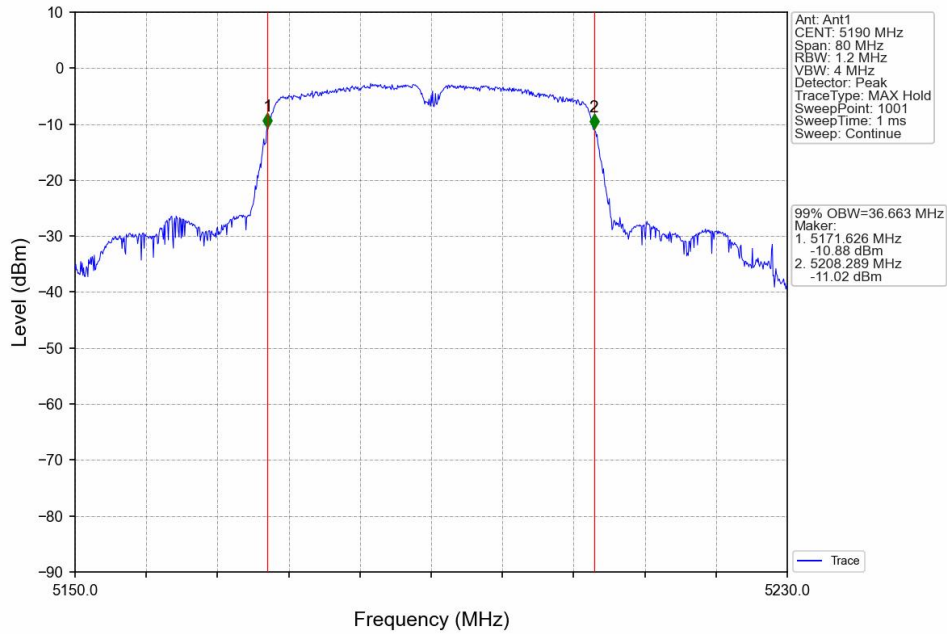
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



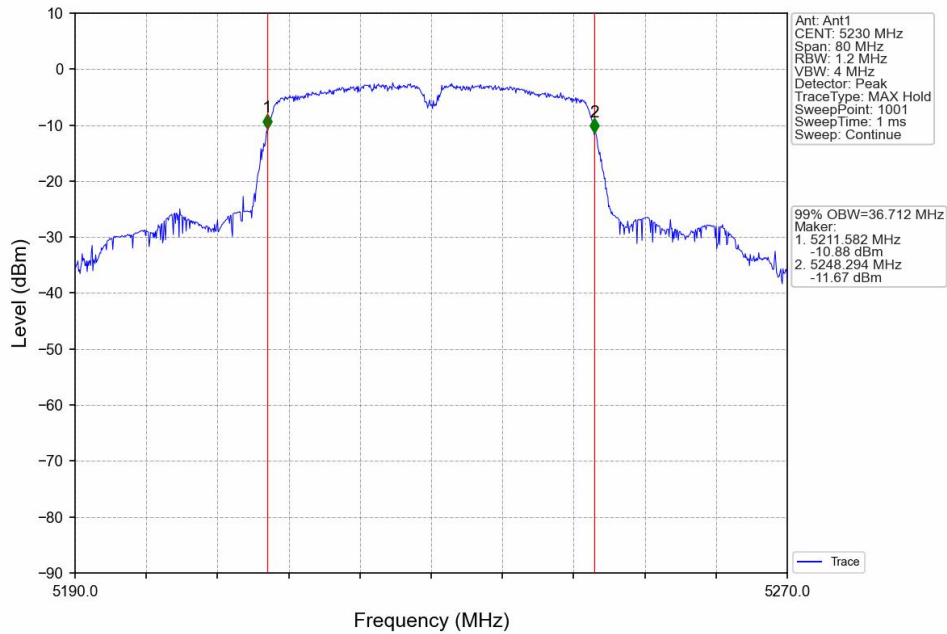
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



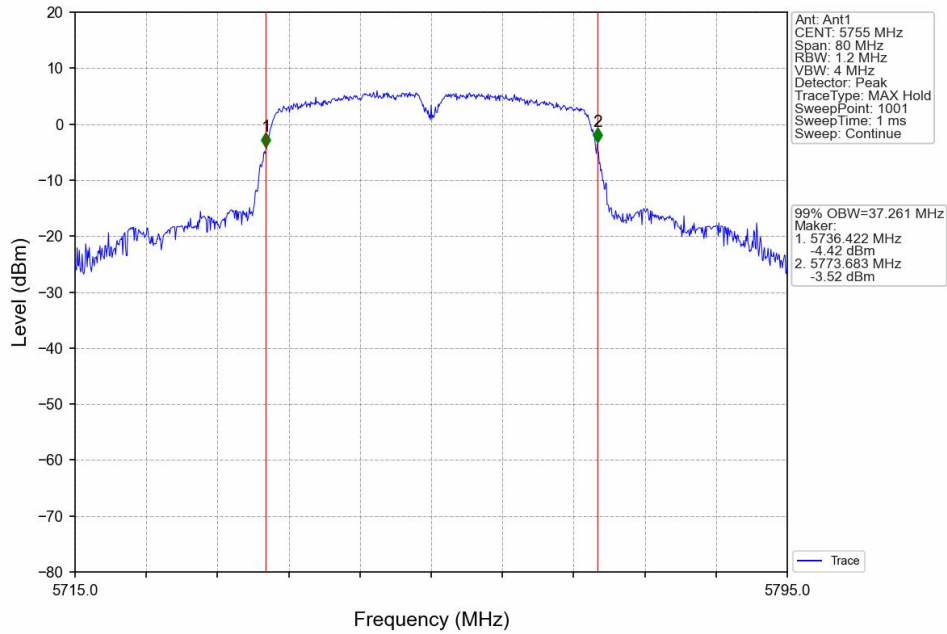
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



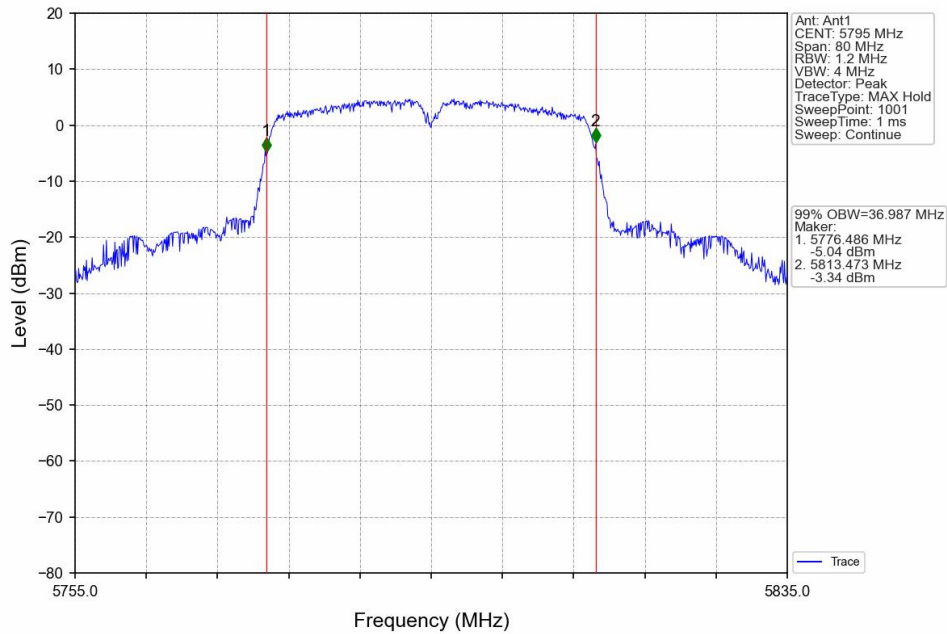
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



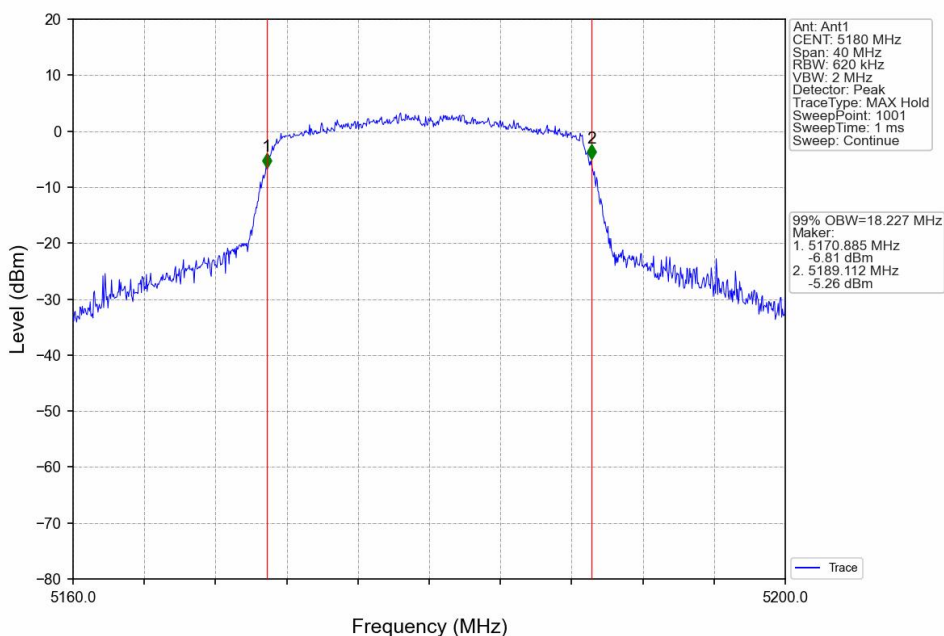
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



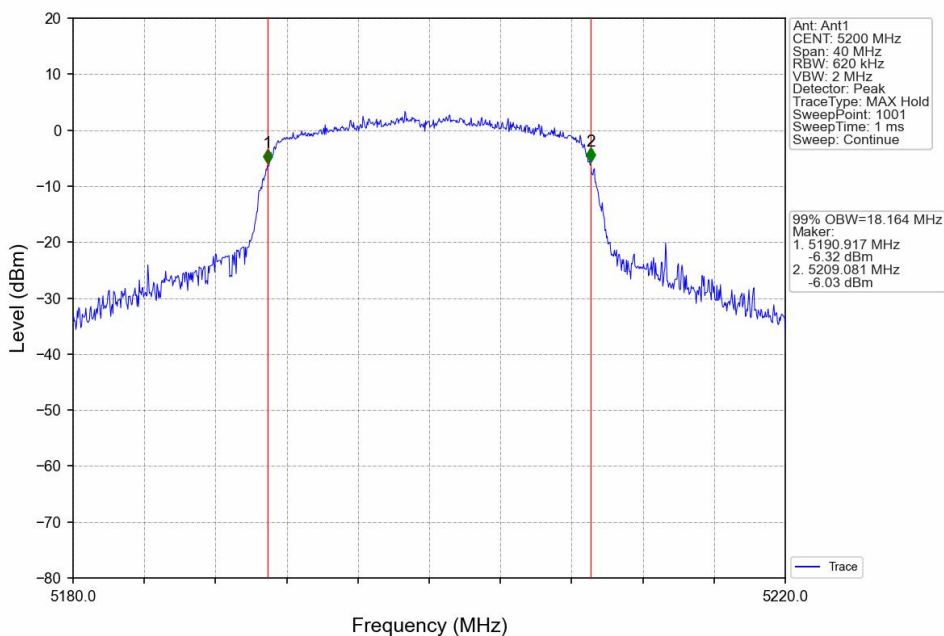
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



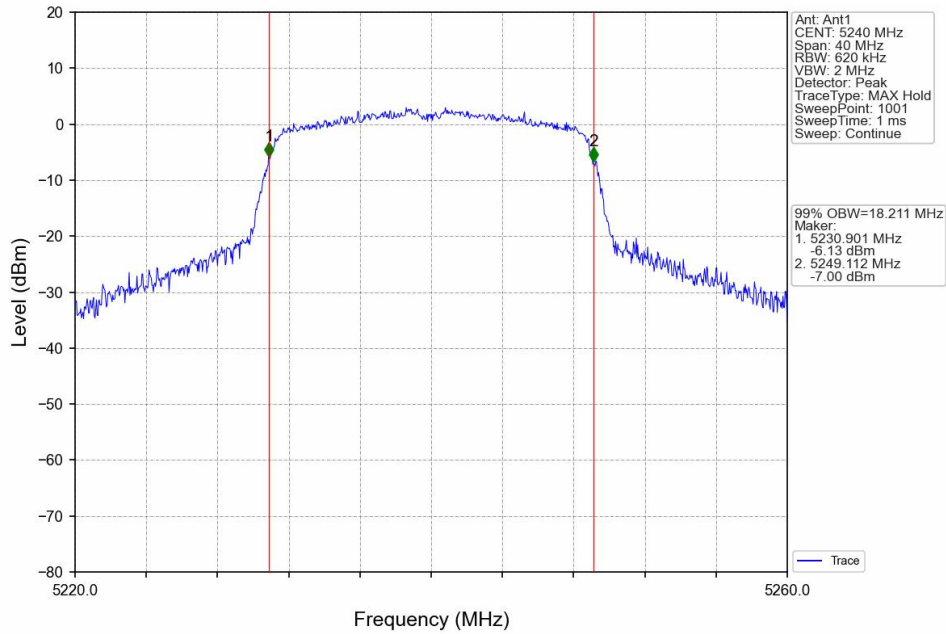
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



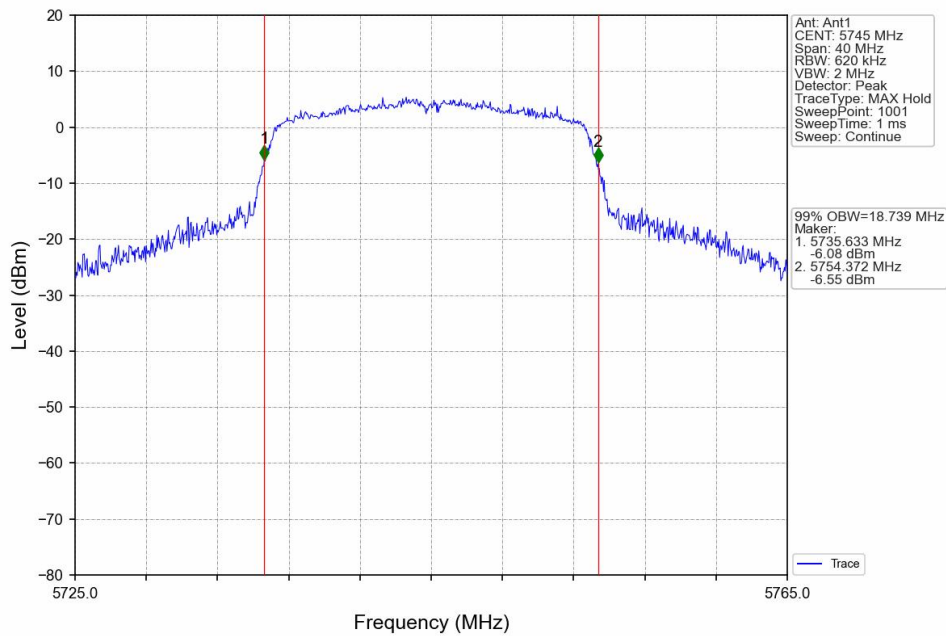
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



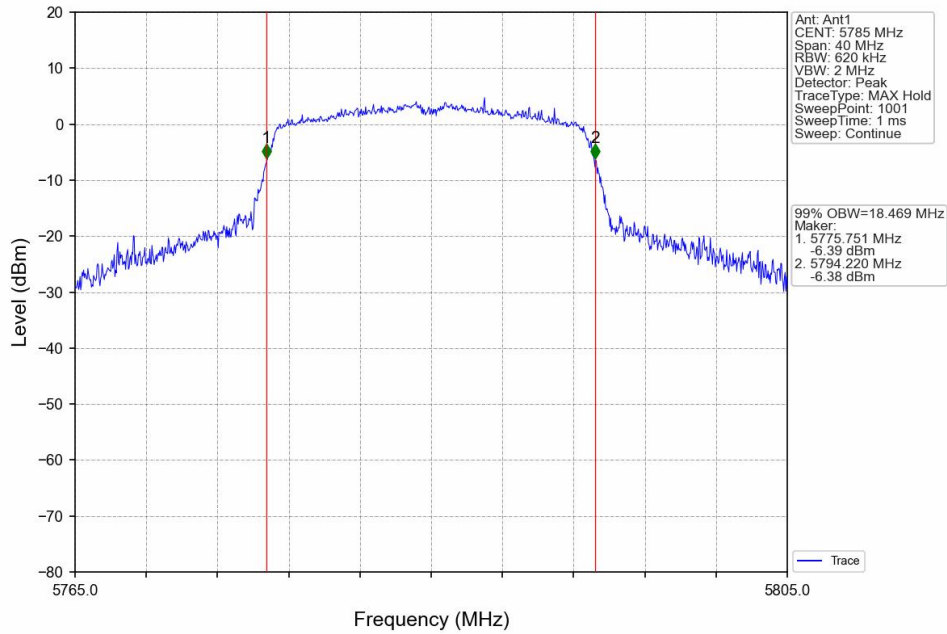
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



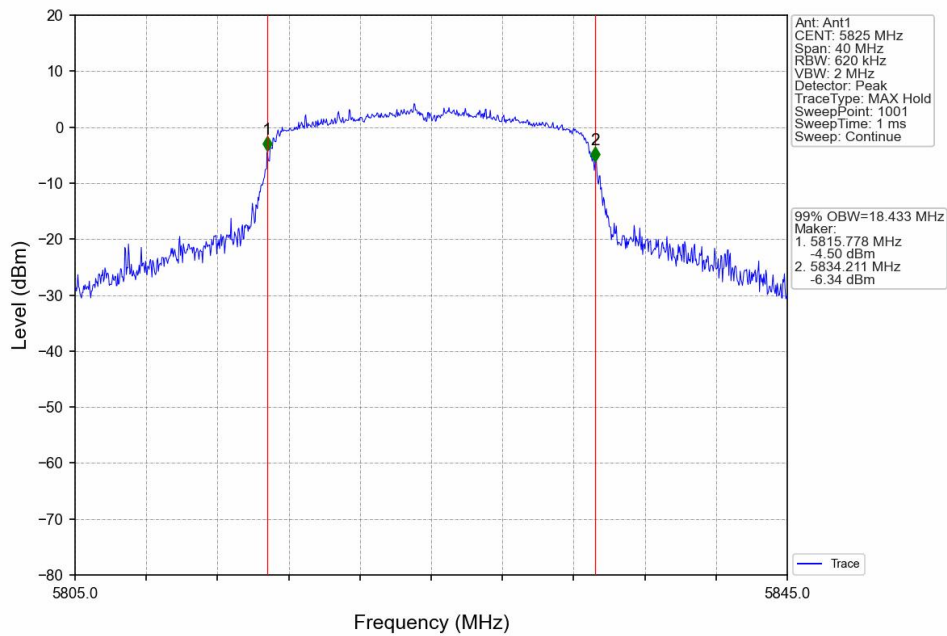
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



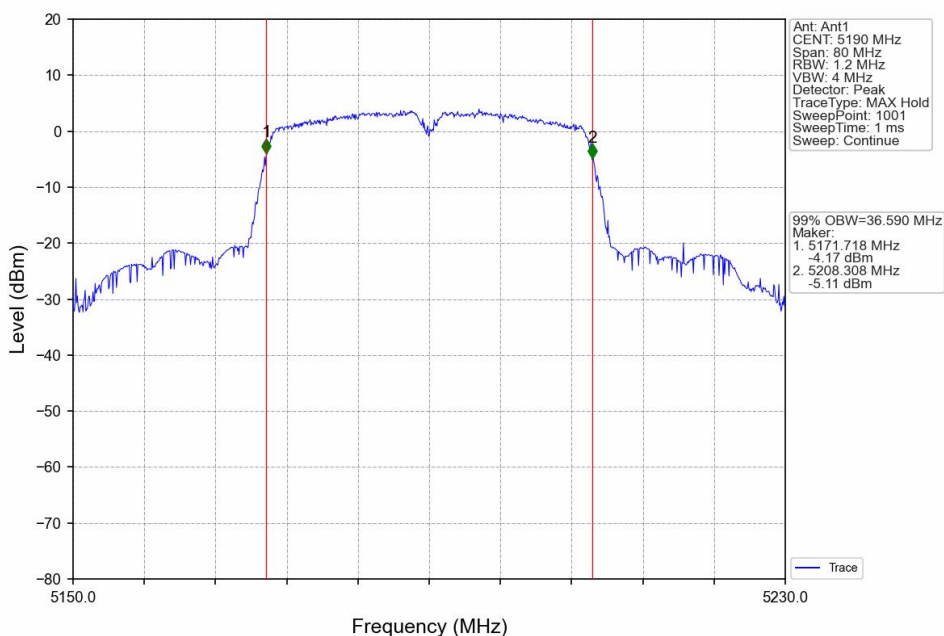
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



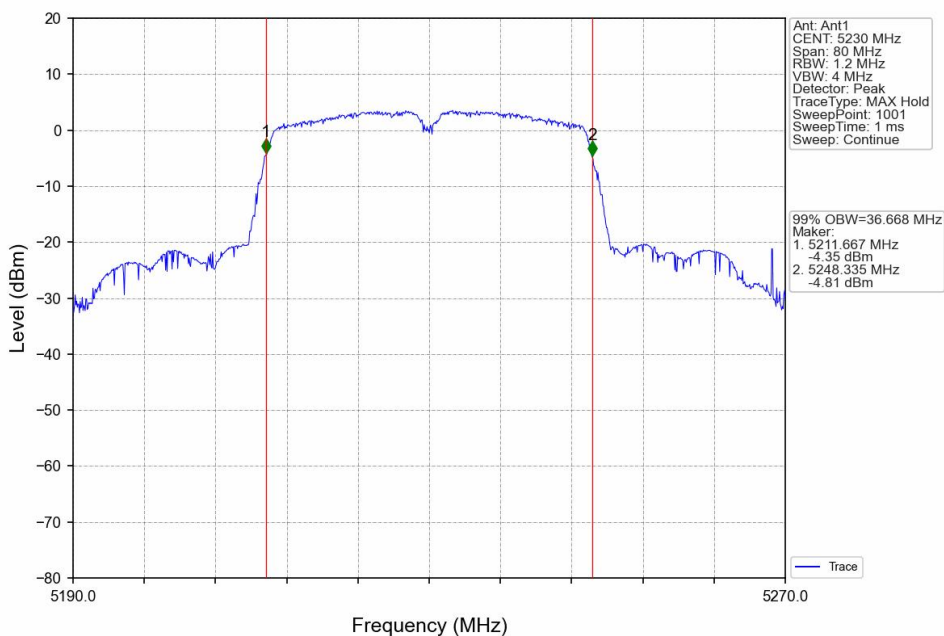
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



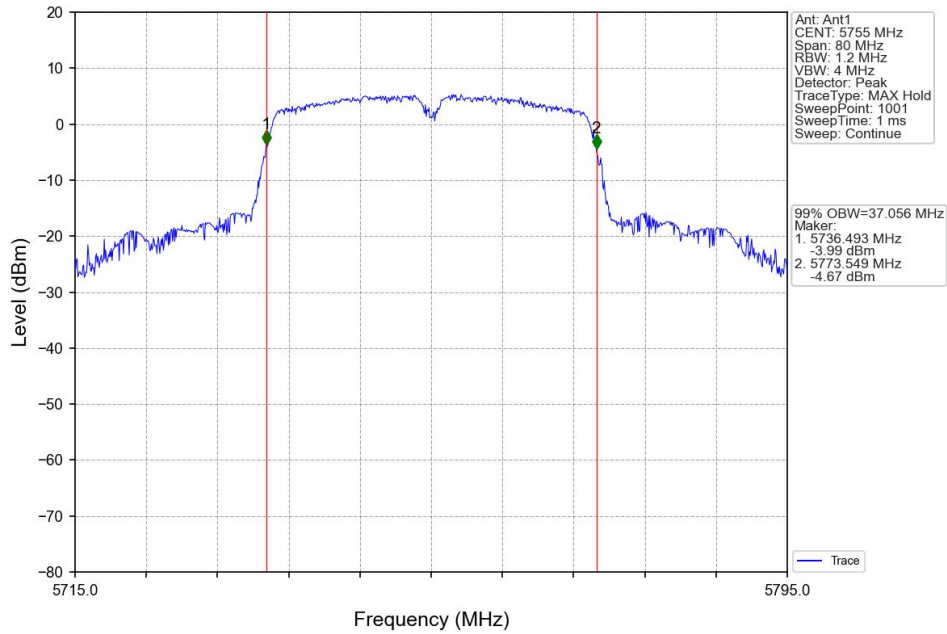
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



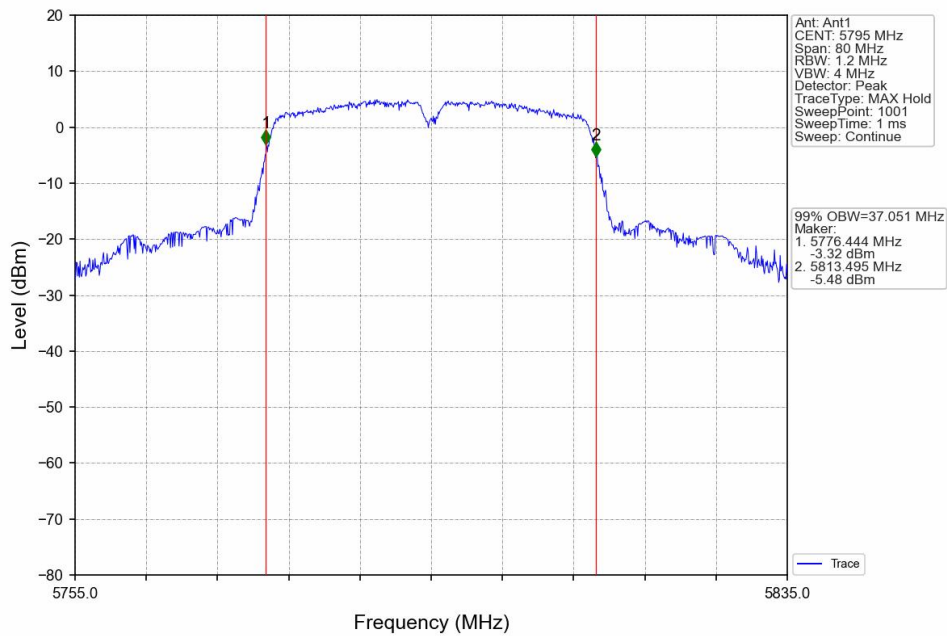
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

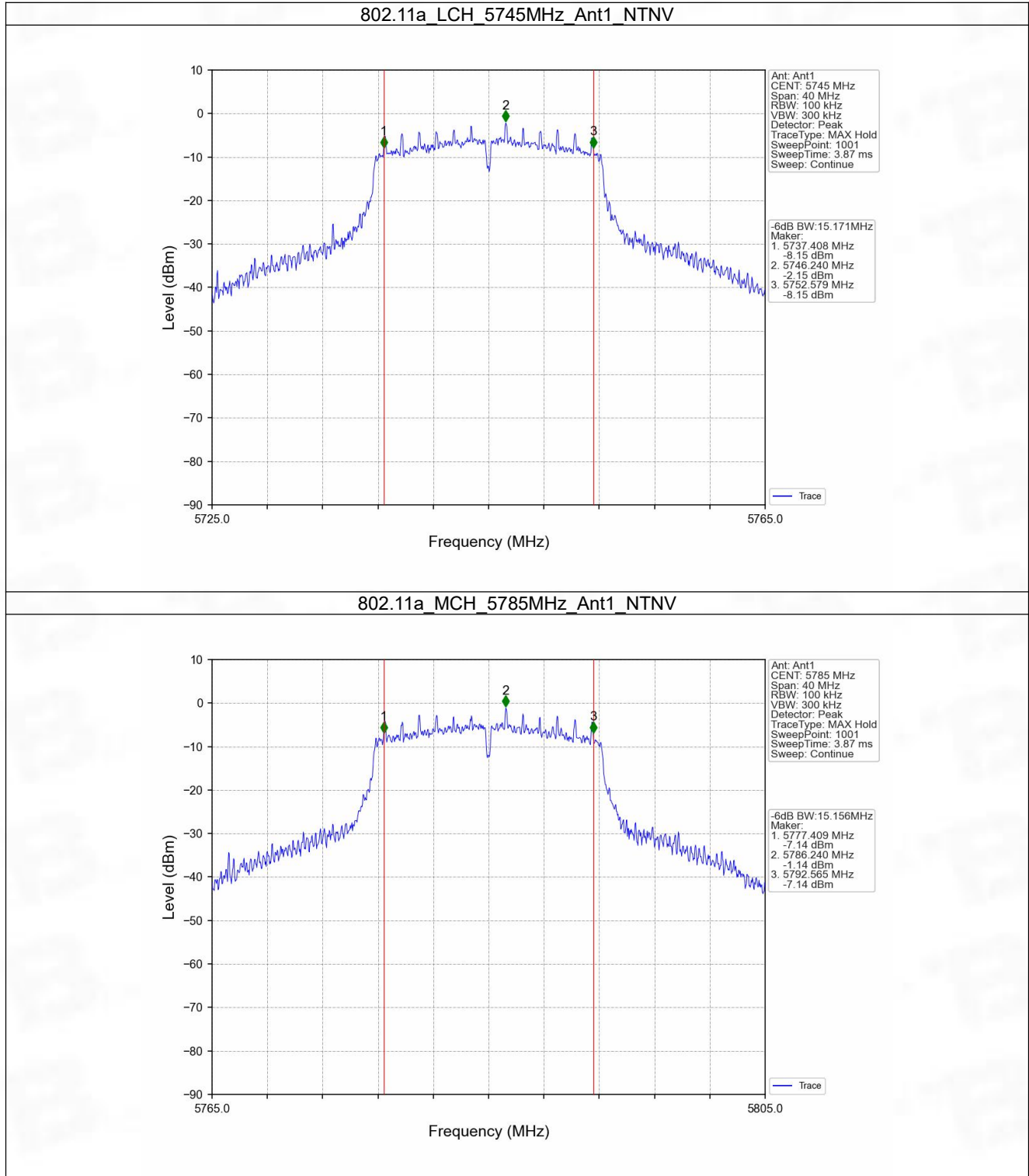


2.2 6dB BW

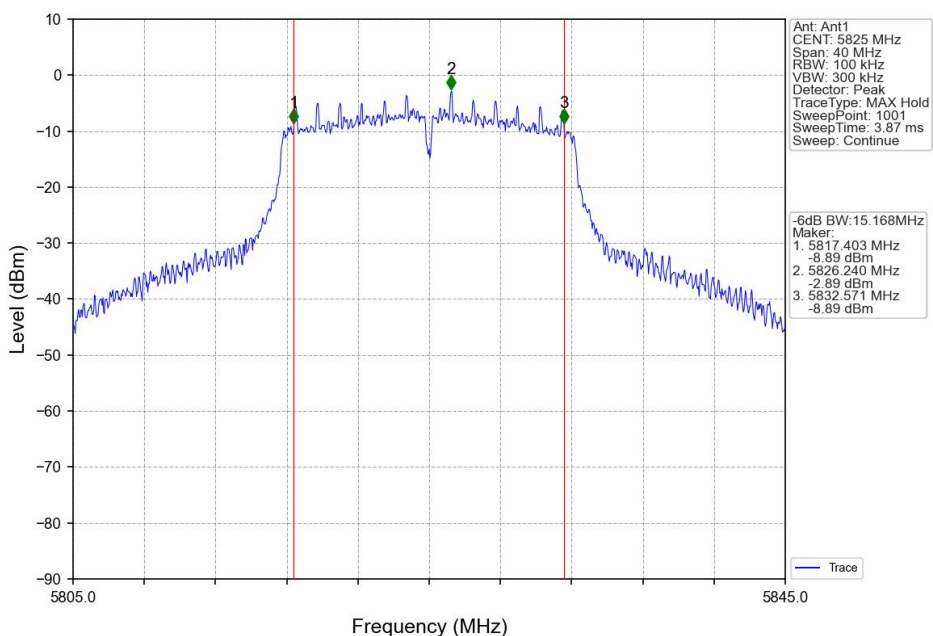
2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	15.171	≥ 0.5	Pass
		5785	1	15.156	≥ 0.5	Pass
		5825	1	15.168	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	1	15.187	≥ 0.5	Pass
		5785	1	15.160	≥ 0.5	Pass
		5825	1	15.167	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	1	35.211	≥ 0.5	Pass
		5795	1	35.205	≥ 0.5	Pass
802.11ac (VHT20)	SISO	5745	1	16.116	≥ 0.5	Pass
		5785	1	15.142	≥ 0.5	Pass
		5825	1	15.177	≥ 0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.211	≥ 0.5	Pass
		5795	1	35.212	≥ 0.5	Pass

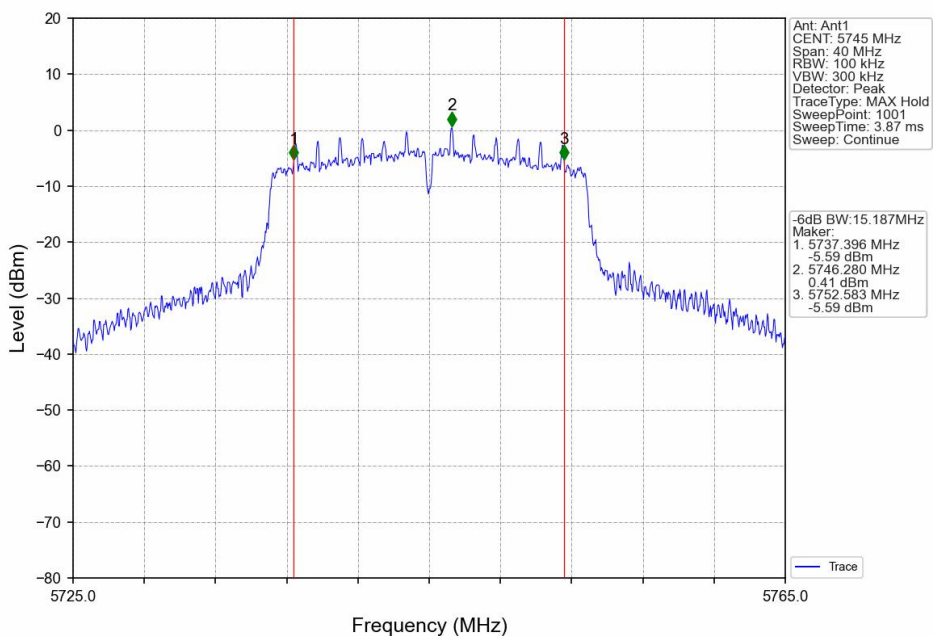
2.2.2 Test Graph



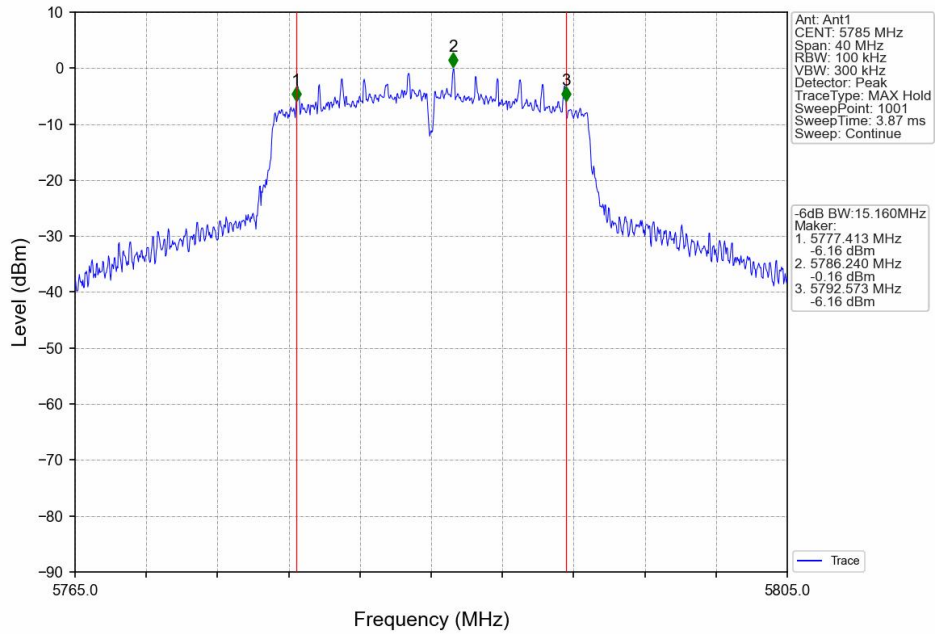
802.11a_HCH_5825MHz_Ant1_NTNV



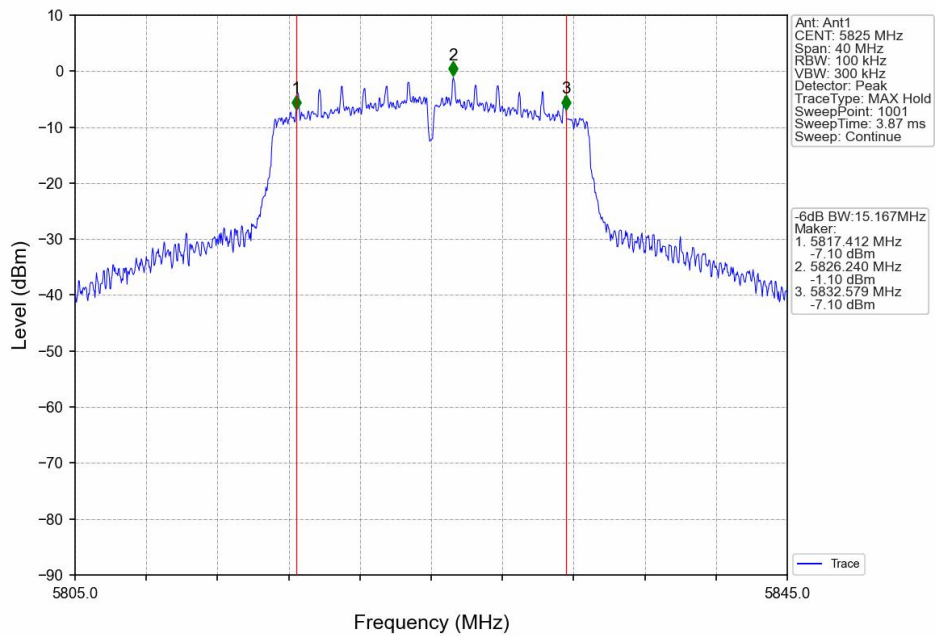
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



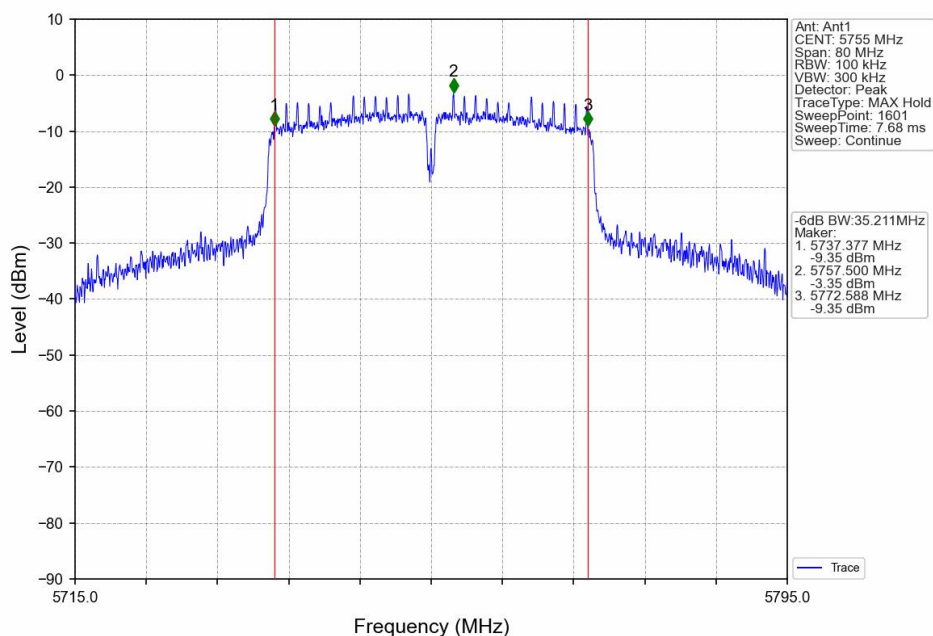
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



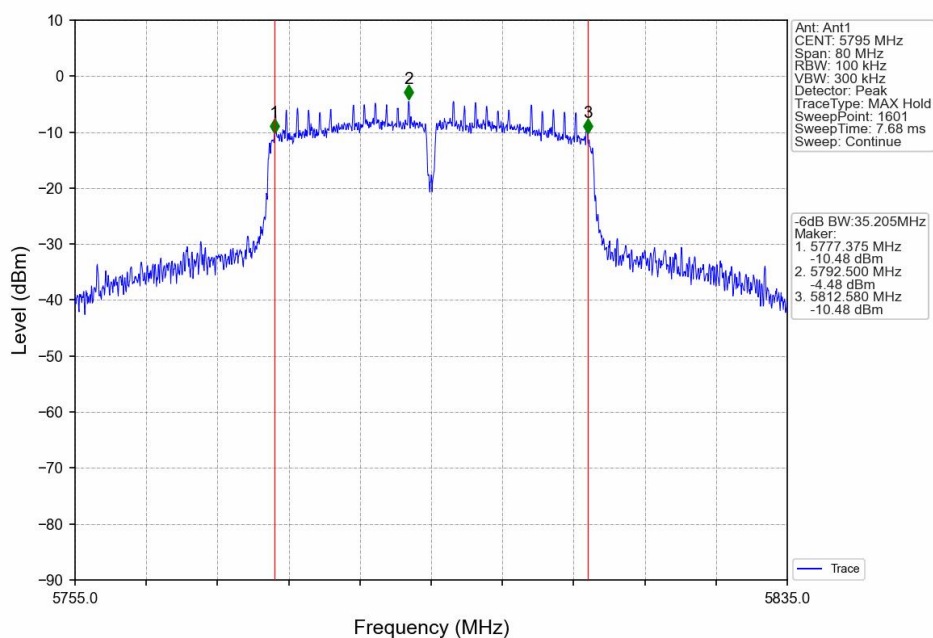
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



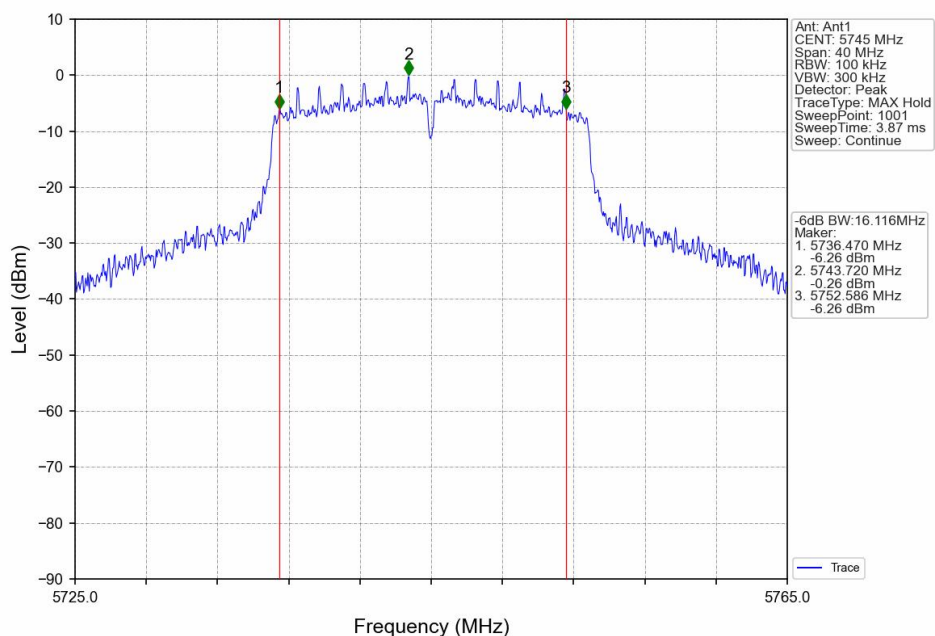
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



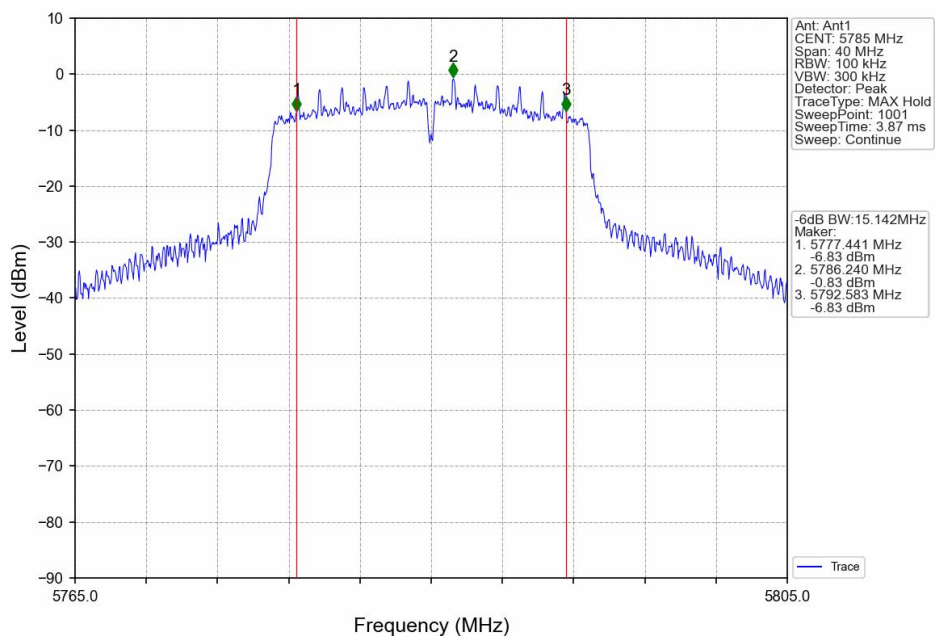
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



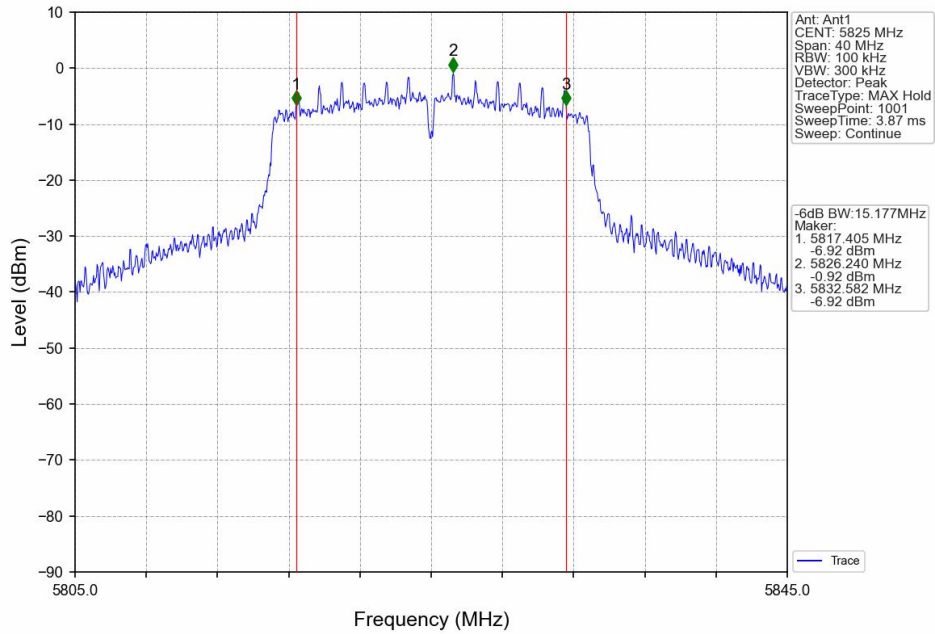
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



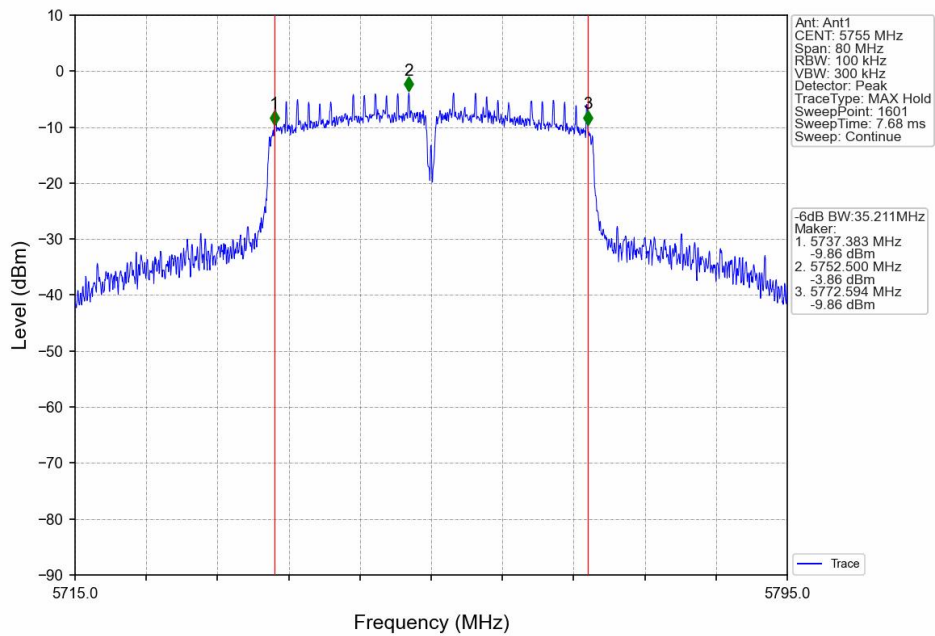
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV

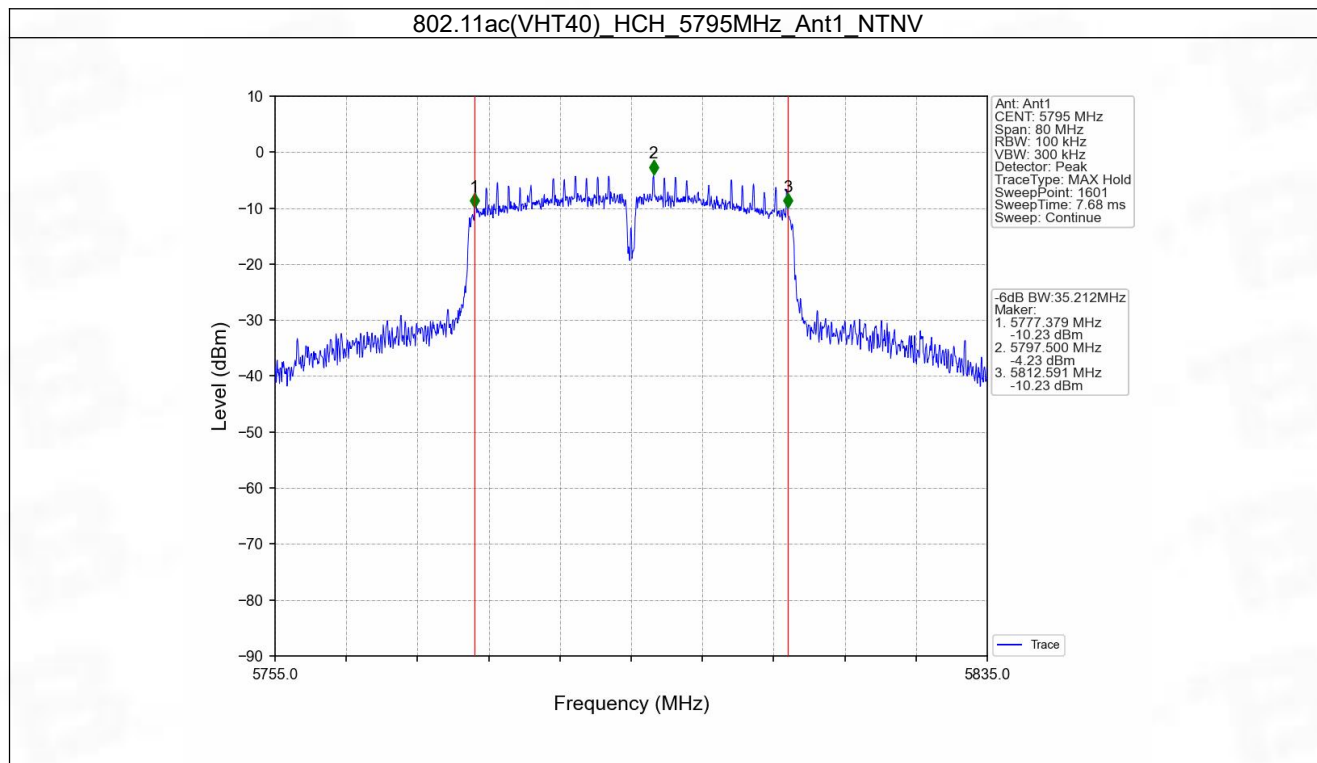


802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



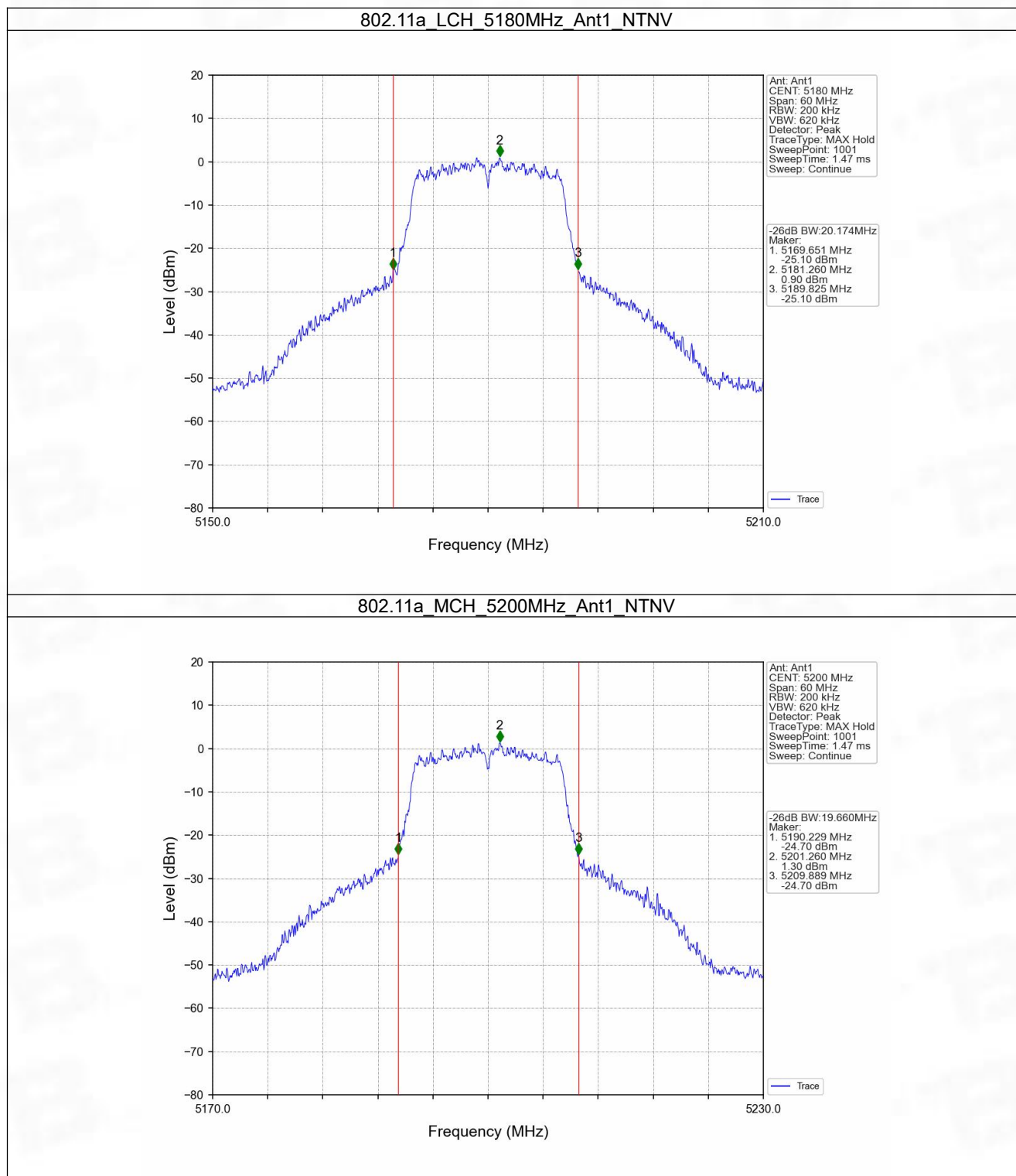


2.3 26dB BW

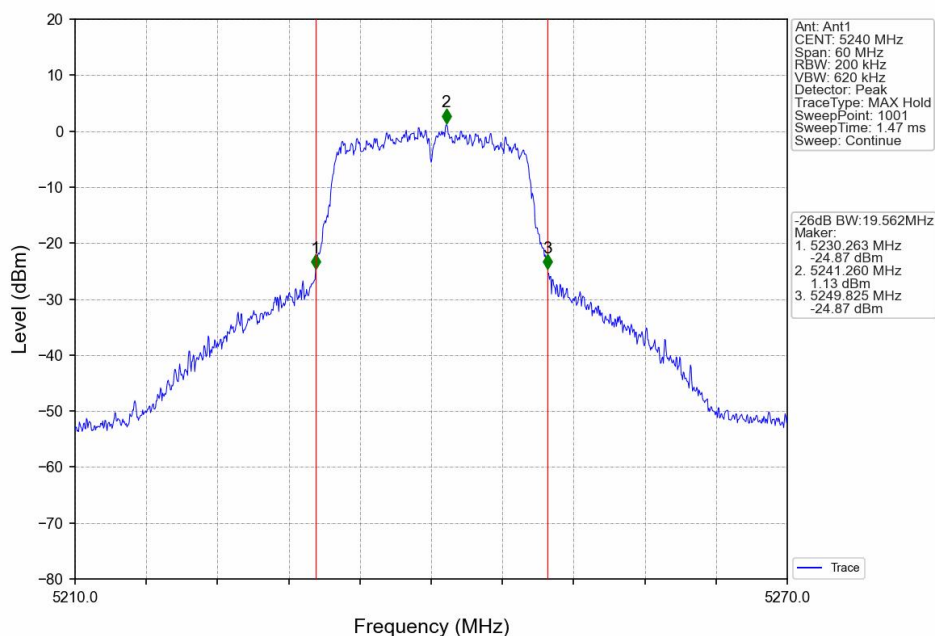
2.3.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	20.174	/	Pass
		5200	1	19.660	/	Pass
		5240	1	19.562	/	Pass
802.11n (HT20)	SISO	5180	1	19.805	/	Pass
		5200	1	21.661	/	Pass
		5240	1	20.029	/	Pass
802.11n (HT40)	SISO	5190	1	42.334	/	Pass
		5230	1	38.837	/	Pass
802.11ac (VHT20)	SISO	5180	1	19.922	/	Pass
		5200	1	19.864	/	Pass
		5240	1	19.918	/	Pass
802.11ac (VHT40)	SISO	5190	1	44.555	/	Pass
		5230	1	41.765	/	Pass

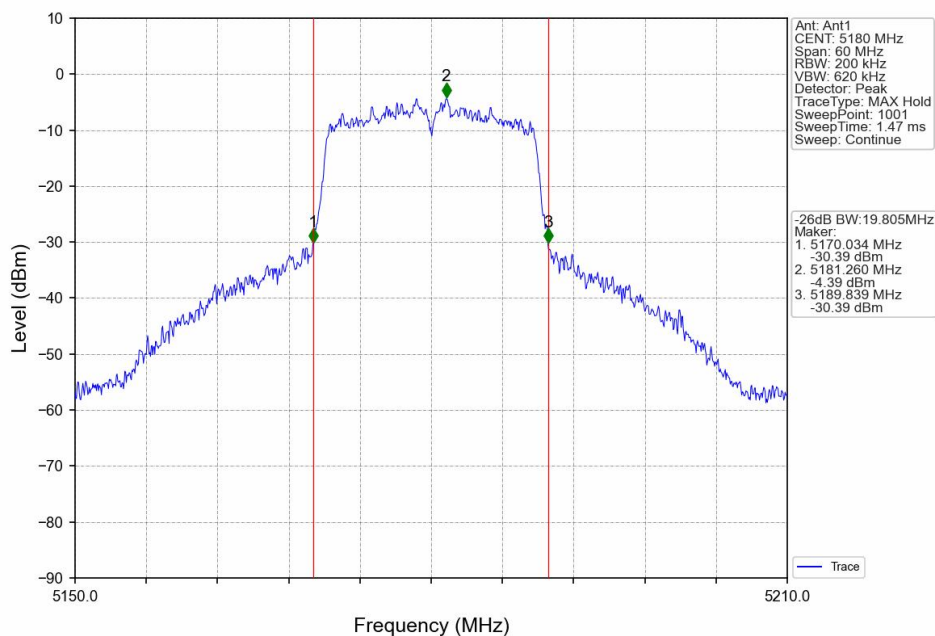
2.3.2 Test Graph



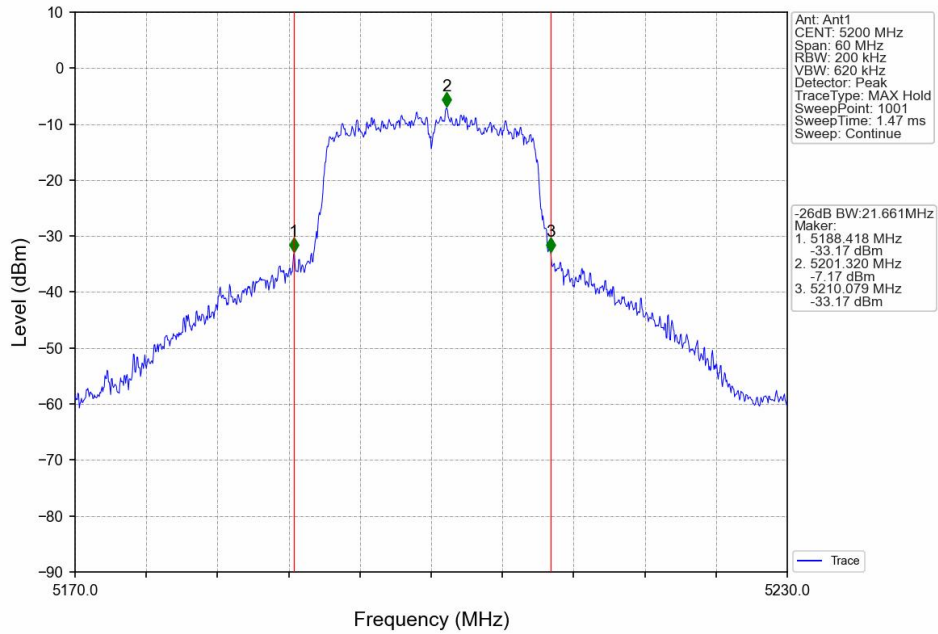
802.11a_HCH_5240MHz_Ant1_NTNV



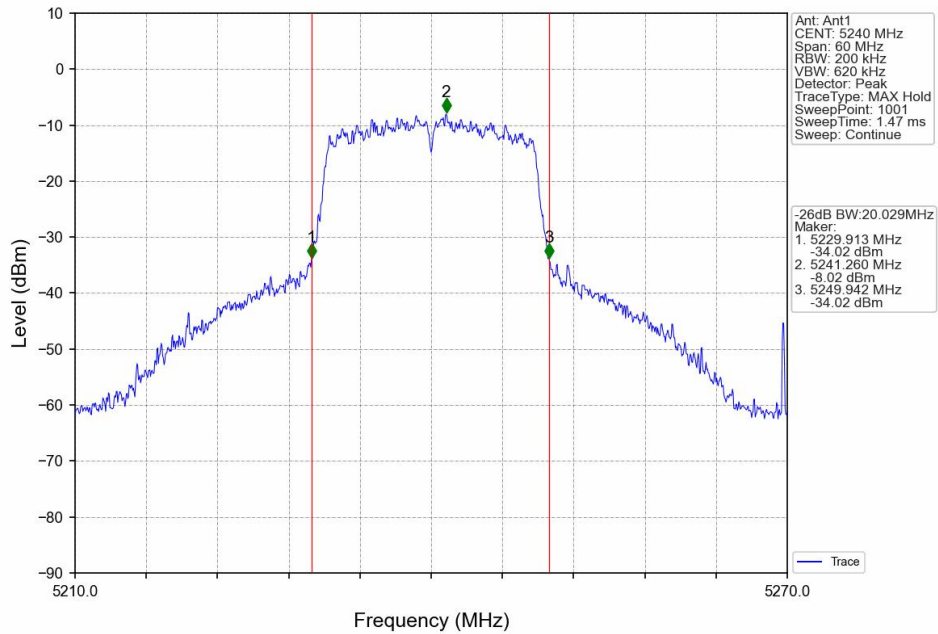
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



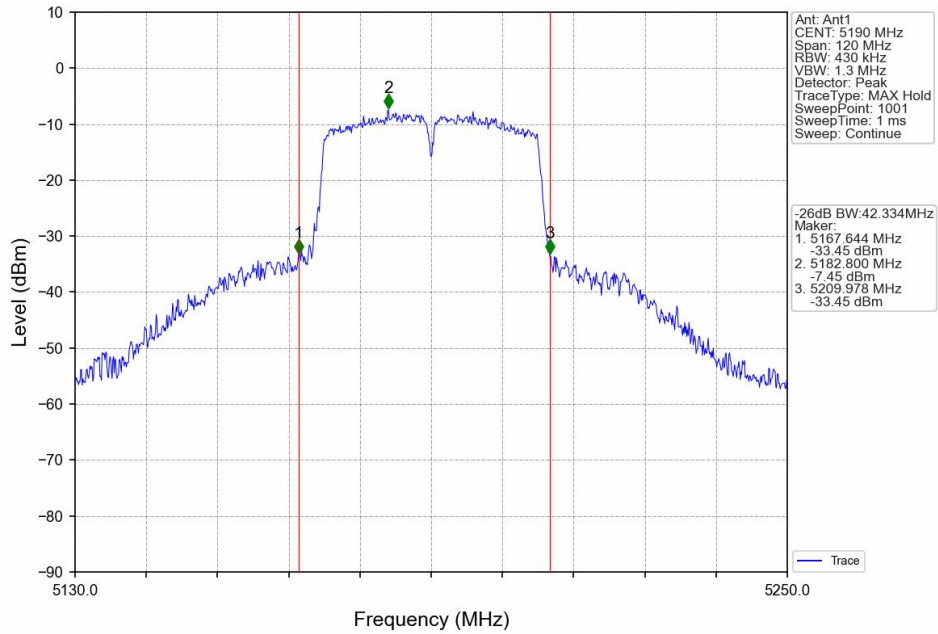
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



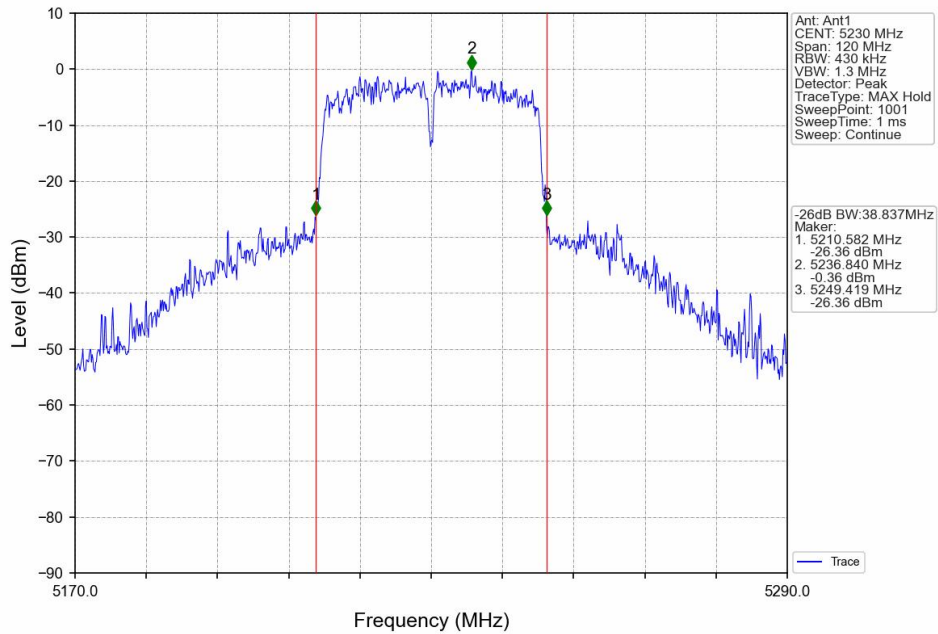
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



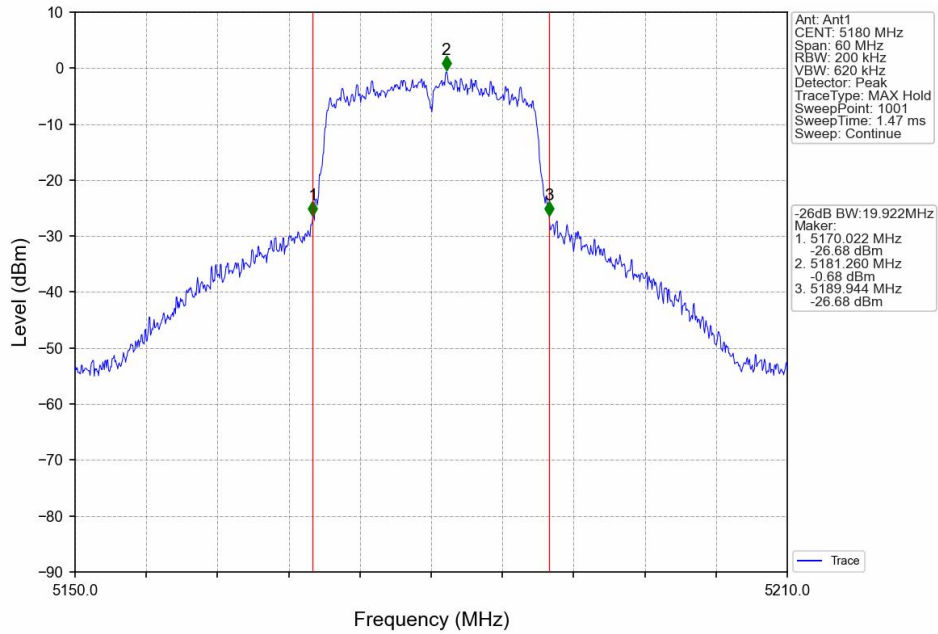
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



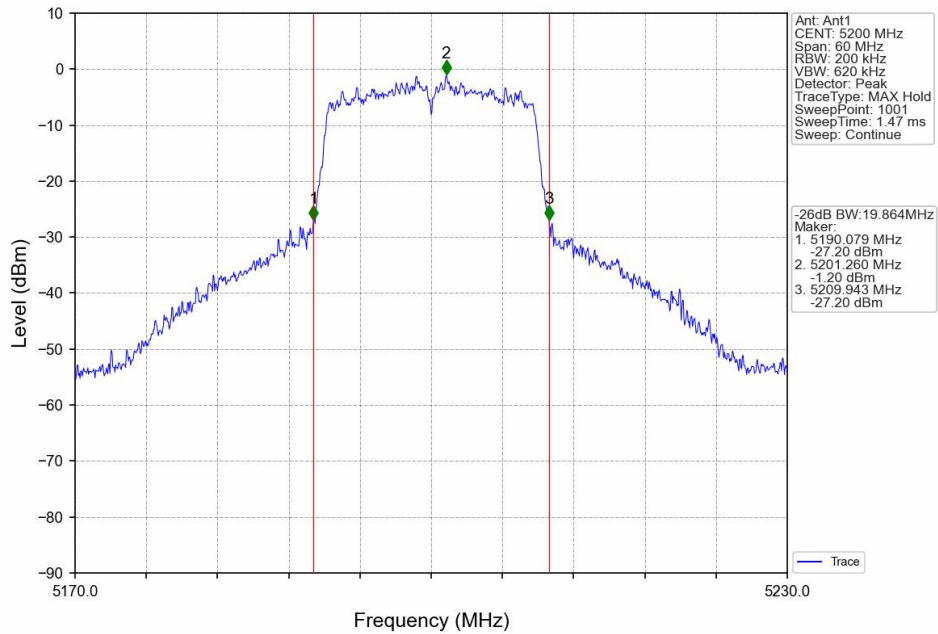
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



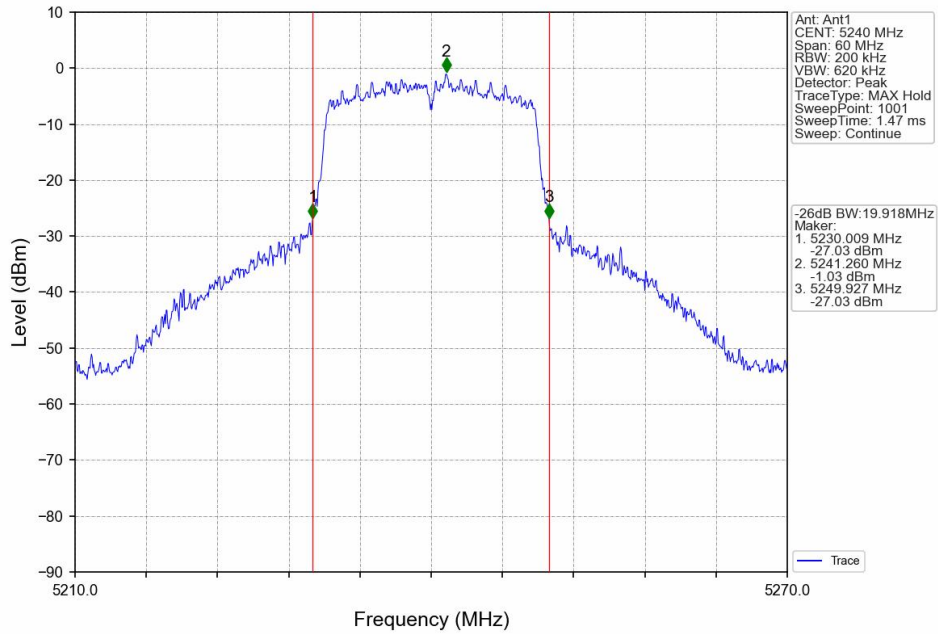
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



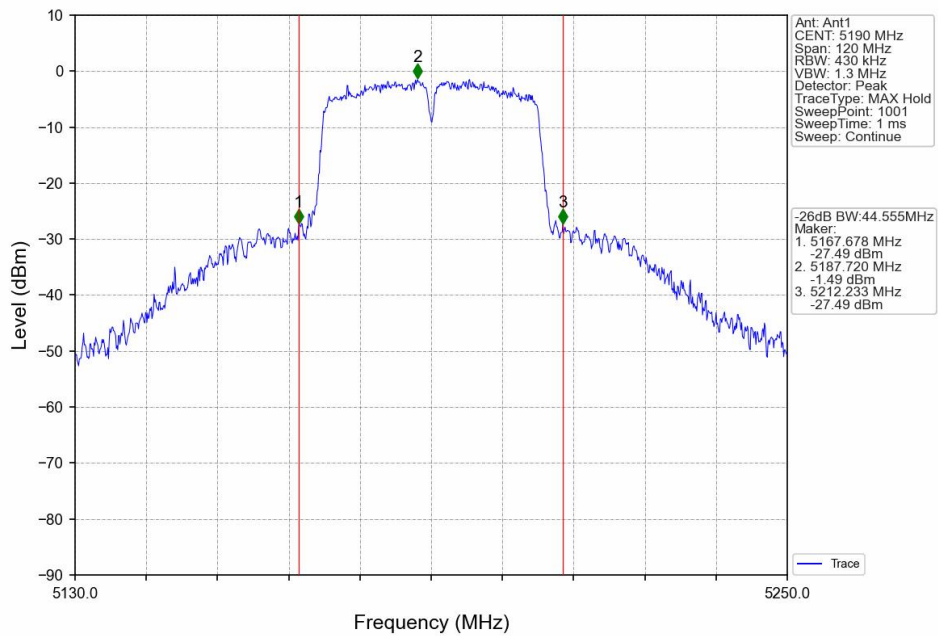
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV

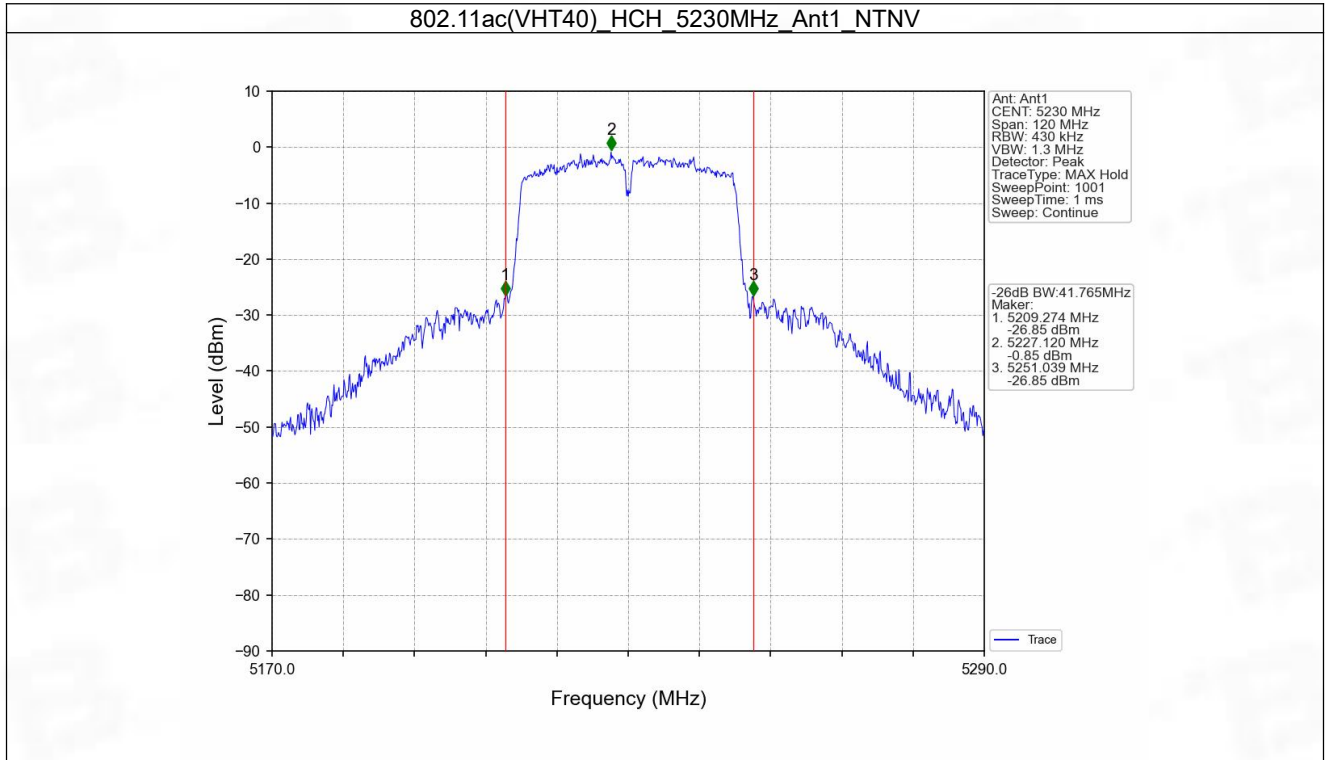


802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV





3. Maximum Conducted Output Power

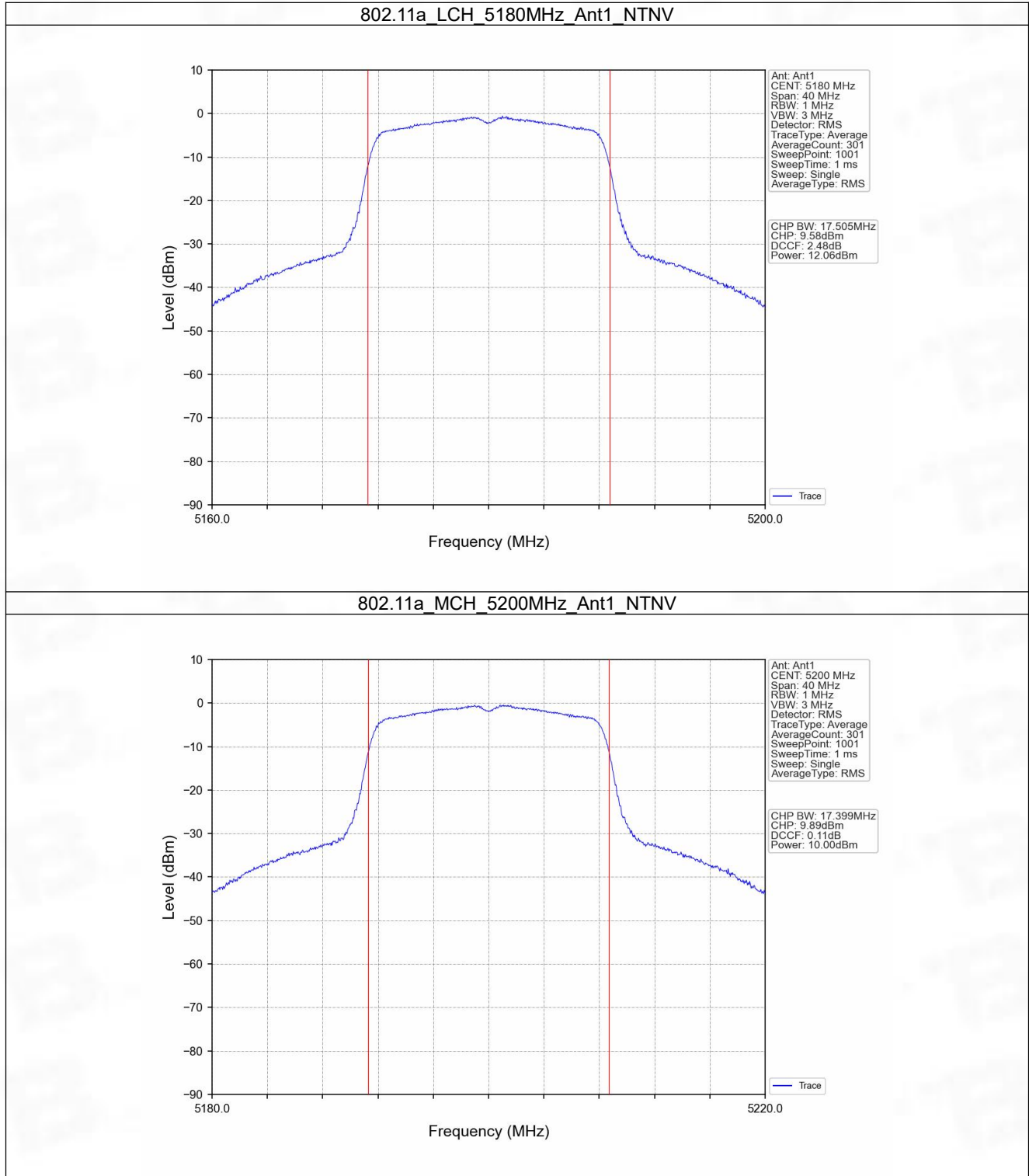
3.1 Power

3.1.1 Test Result

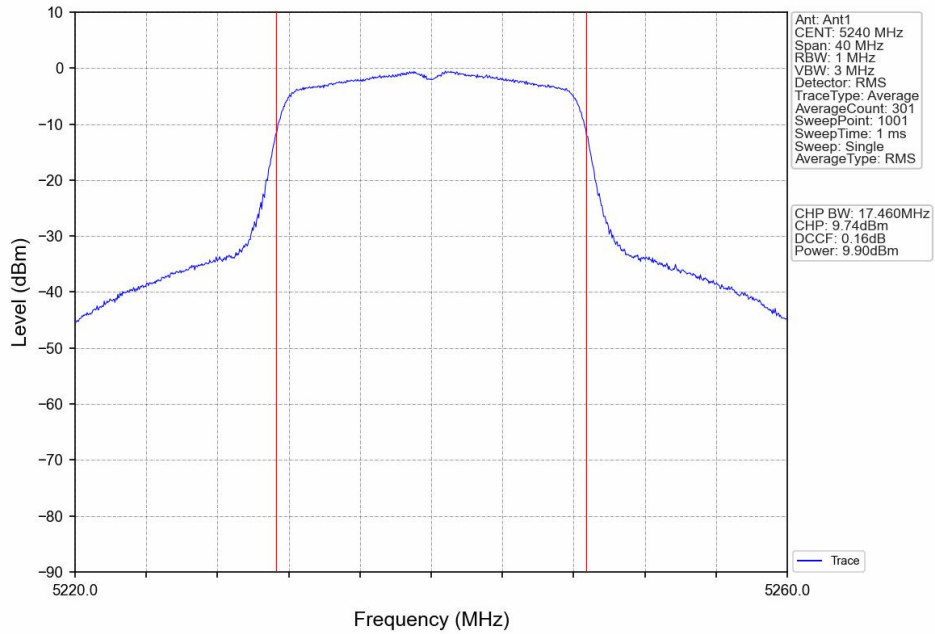
Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	12.06	<=23.98	Pass
		5200	10.00	<=23.98	Pass
		5240	9.90	<=23.98	Pass
		5745	9.97	<=30	Pass
		5785	9.63	<=30	Pass
		5825	9.10	<=30	Pass
802.11n (HT20)	SISO	5180	8.85	<=23.98	Pass
		5200	9.35	<=23.98	Pass
		5240	8.71	<=23.98	Pass
		5745	9.01	<=30	Pass
		5785	8.37	<=30	Pass
		5825	8.29	<=30	Pass
802.11n (HT40)	SISO	5190	9.54	<=23.98	Pass
		5230	9.27	<=23.98	Pass
		5755	8.85	<=30	Pass
		5795	8.66	<=30	Pass
802.11ac (VHT20)	SISO	5180	9.47	<=23.98	Pass
		5200	9.09	<=23.98	Pass
		5240	11.57	<=23.98	Pass
		5745	9.45	<=30	Pass
		5785	8.31	<=30	Pass
		5825	8.30	<=30	Pass
802.11ac (VHT40)	SISO	5190	9.49	<=23.98	Pass
		5230	9.26	<=23.98	Pass
		5755	8.85	<=30	Pass
		5795	8.94	<=30	Pass

Note1: Antenna Gain: Ant1: 1.12dBi;

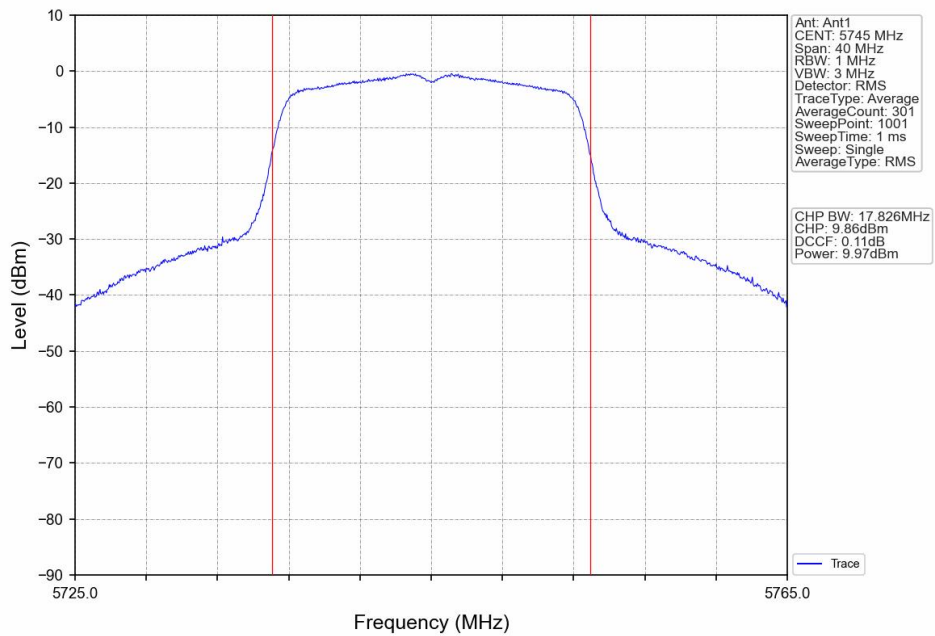
3.1.2 Test Graph



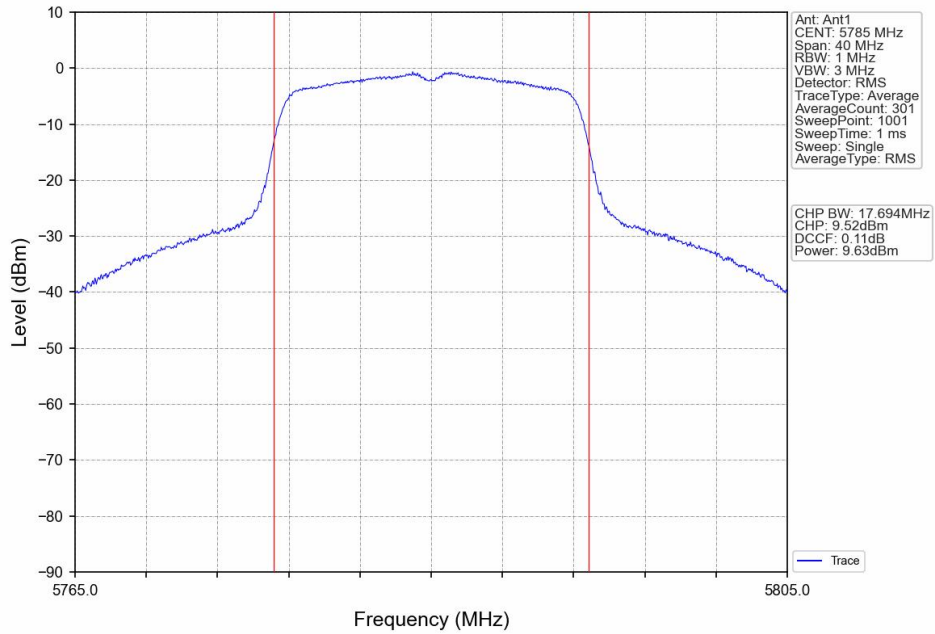
802.11a_HCH_5240MHz_Ant1_NTNV



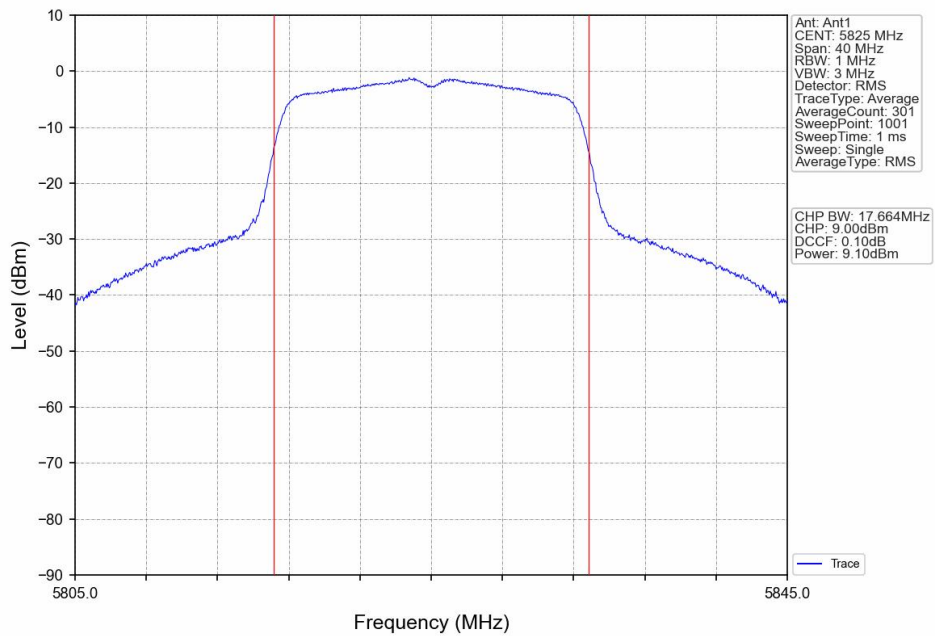
802.11a_LCH_5745MHz_Ant1_NTNV



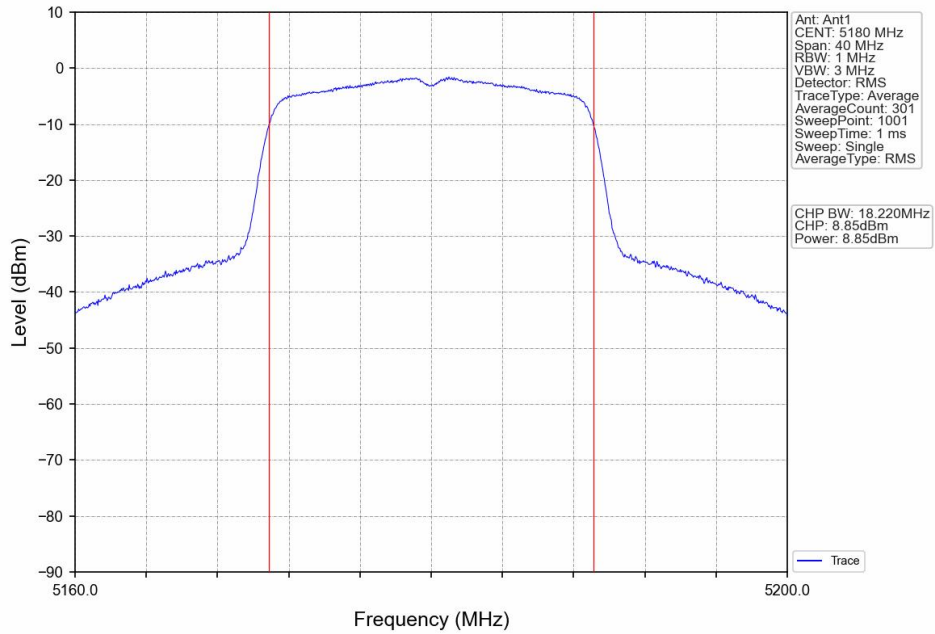
802.11a_MCH_5785MHz_Ant1_NTNV



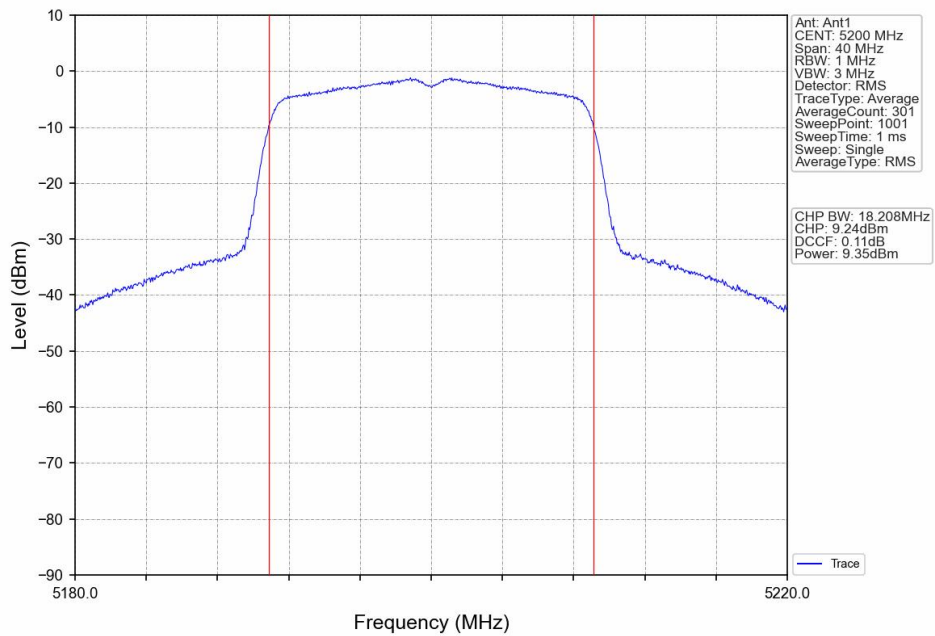
802.11a_HCH_5825MHz_Ant1_NTNV



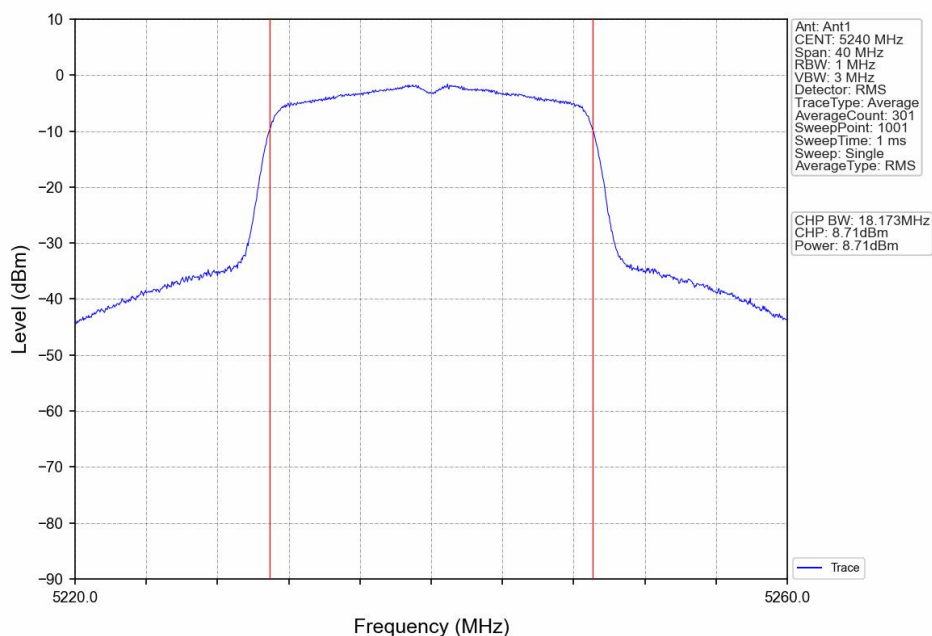
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



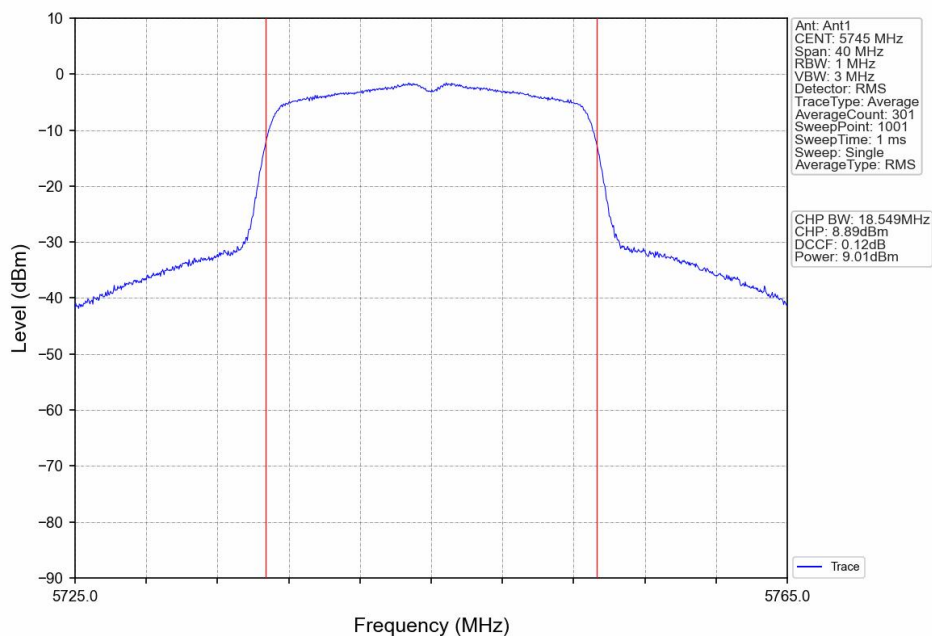
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



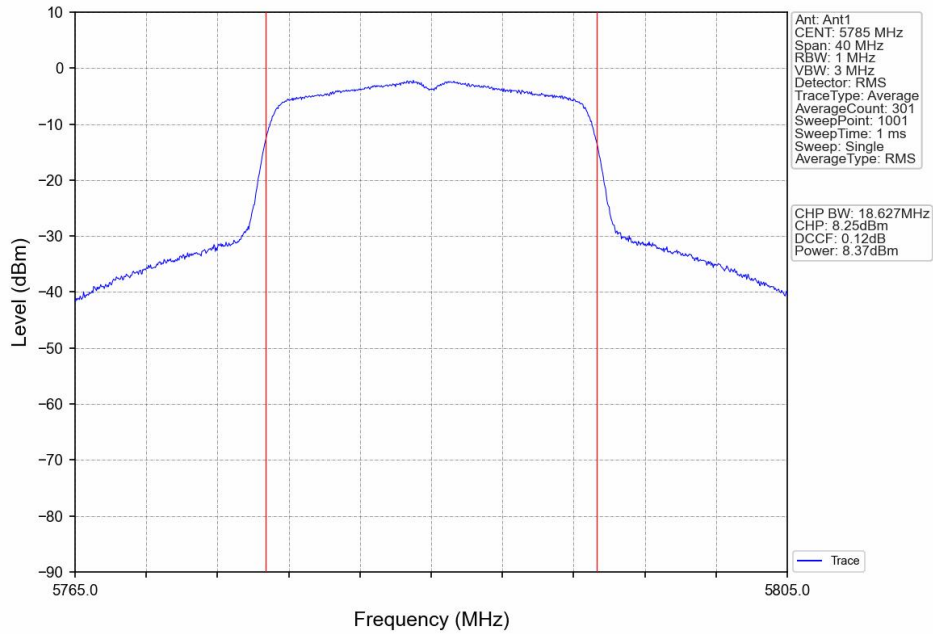
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



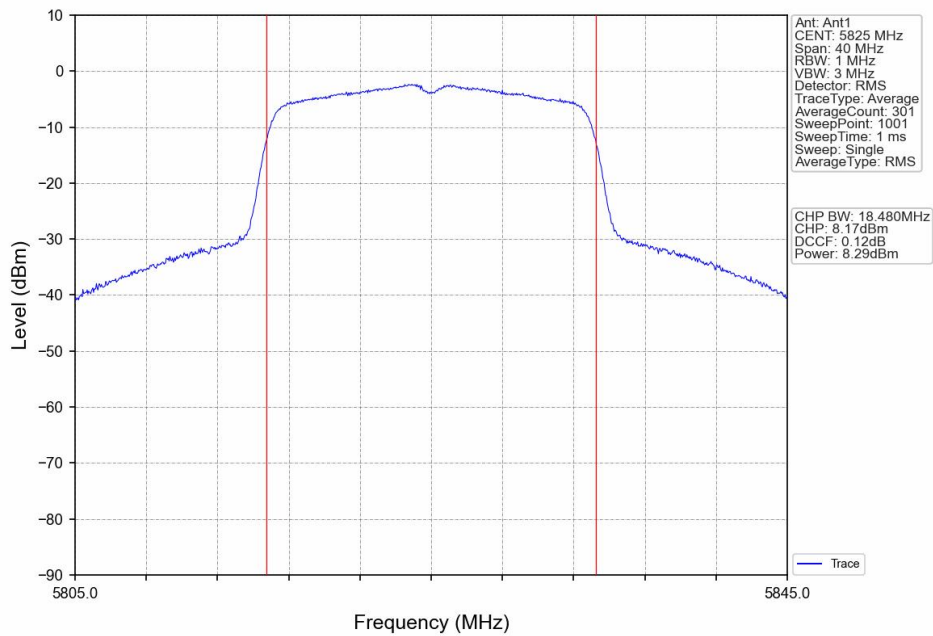
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



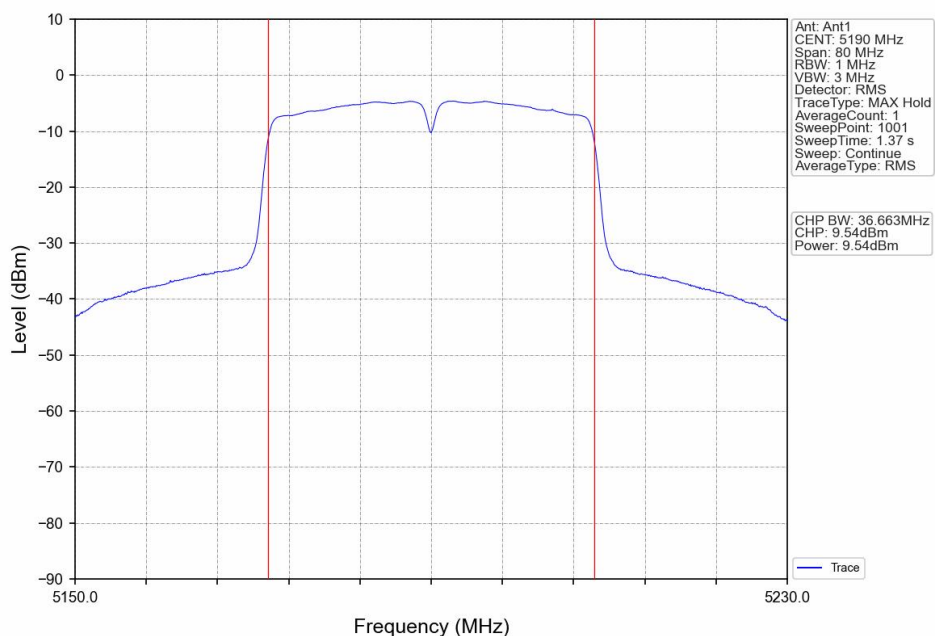
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



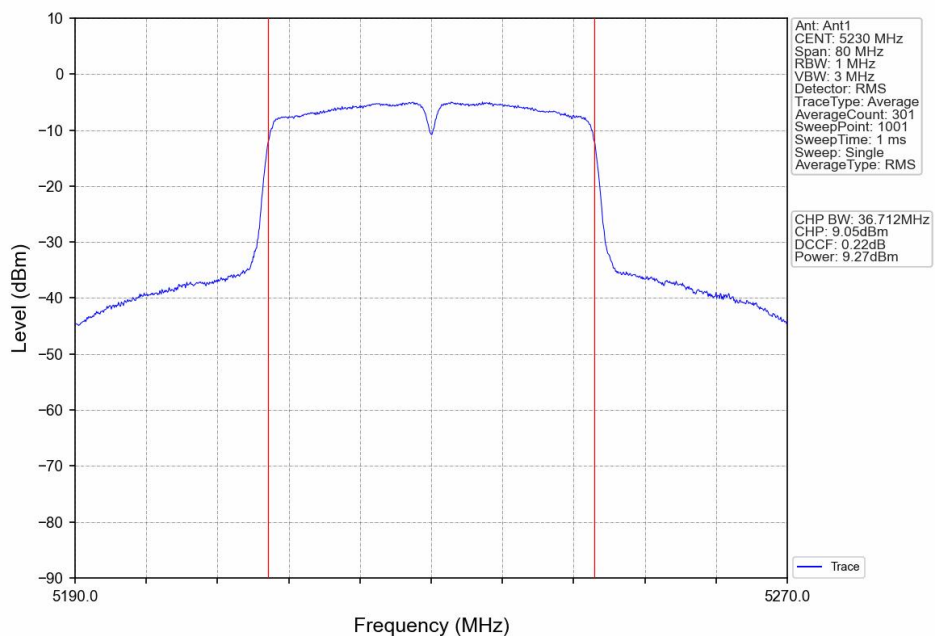
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



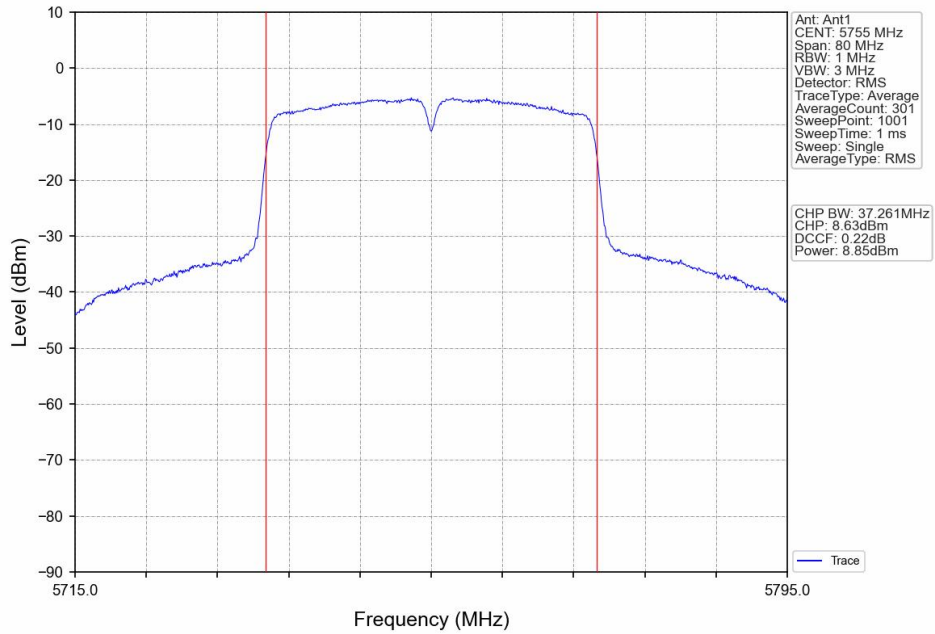
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



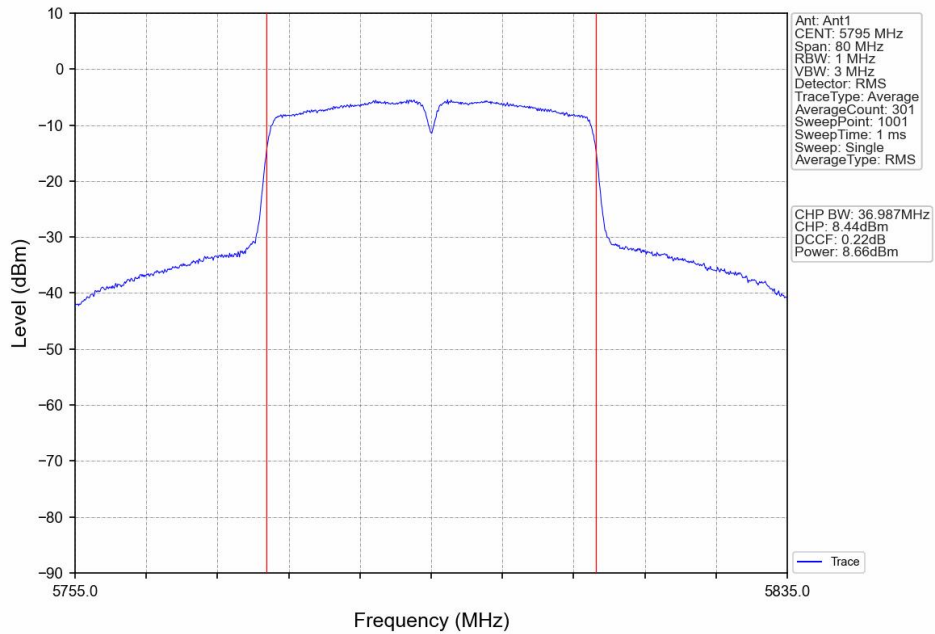
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



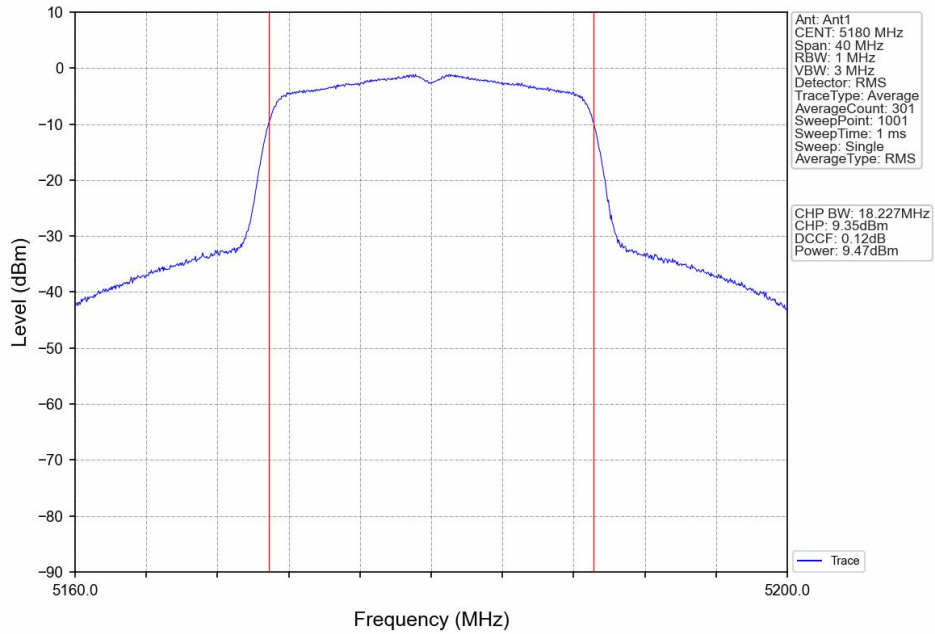
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



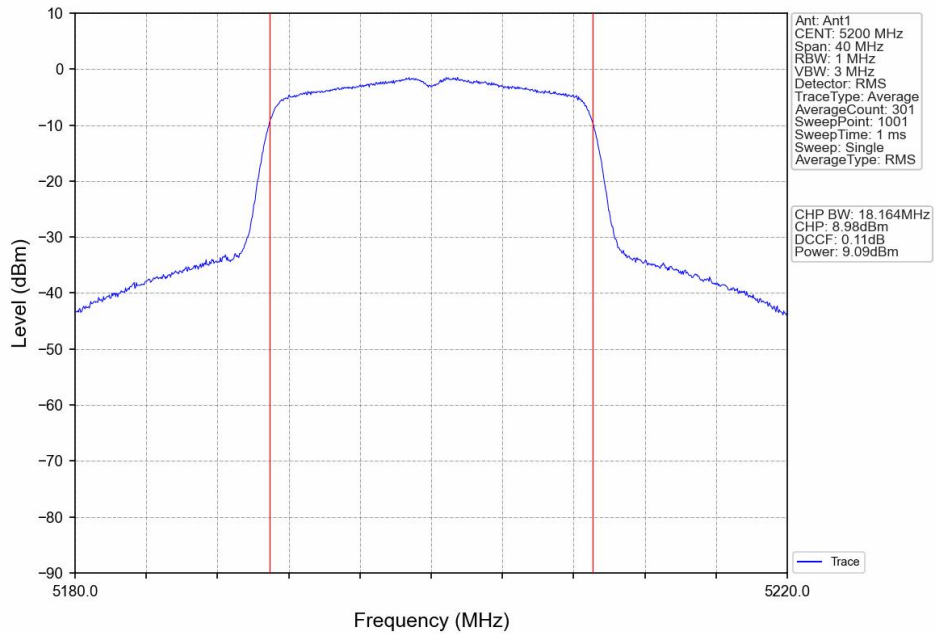
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



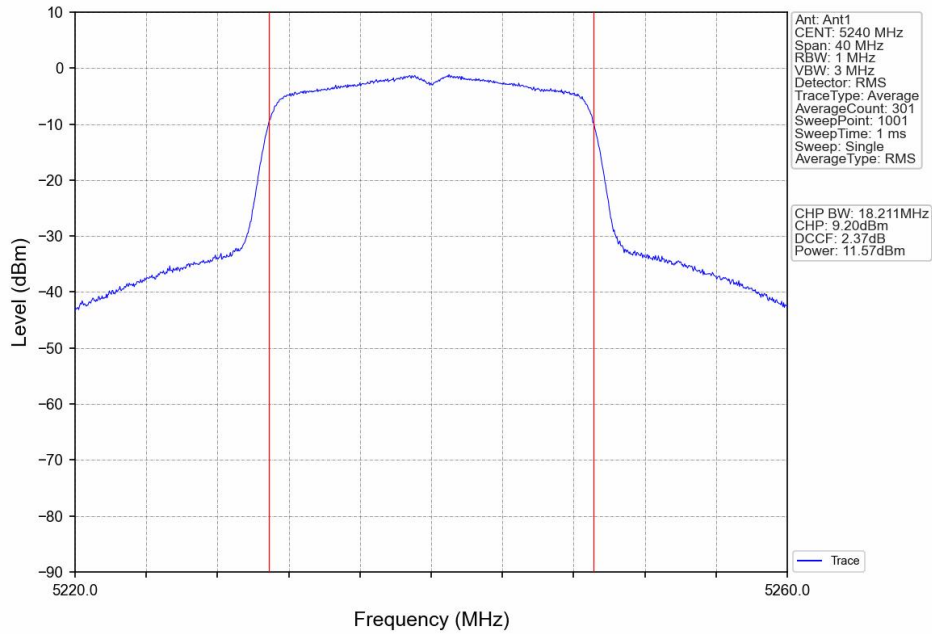
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV

