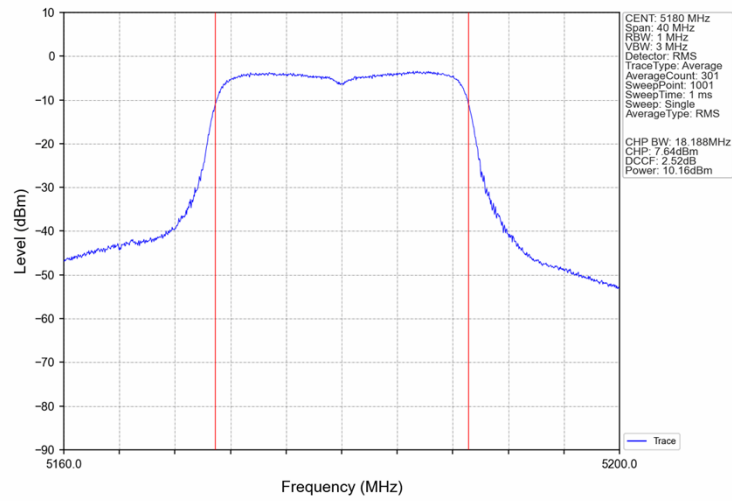
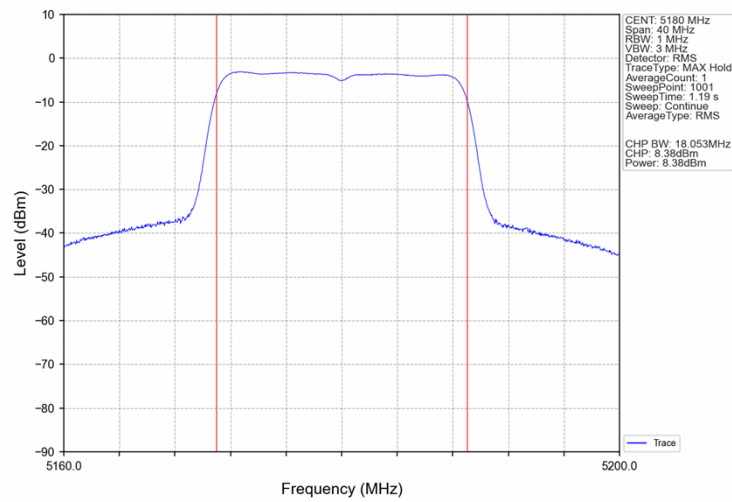


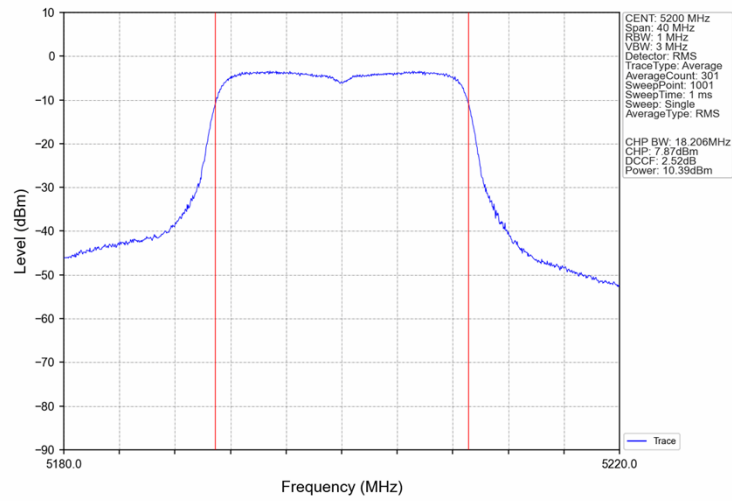
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



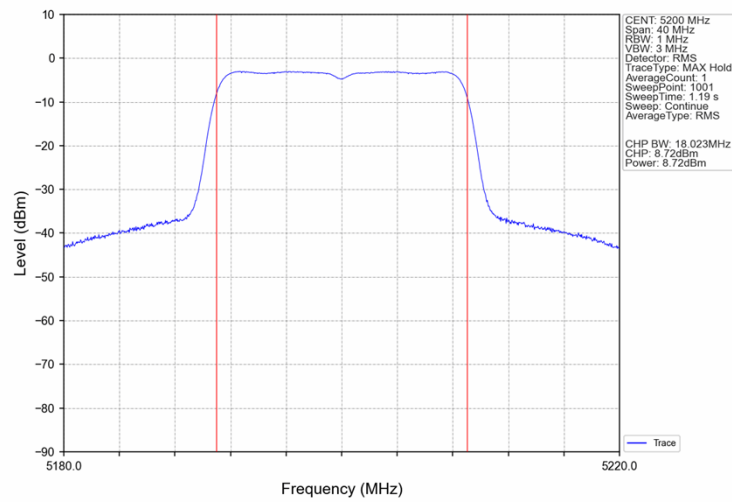
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



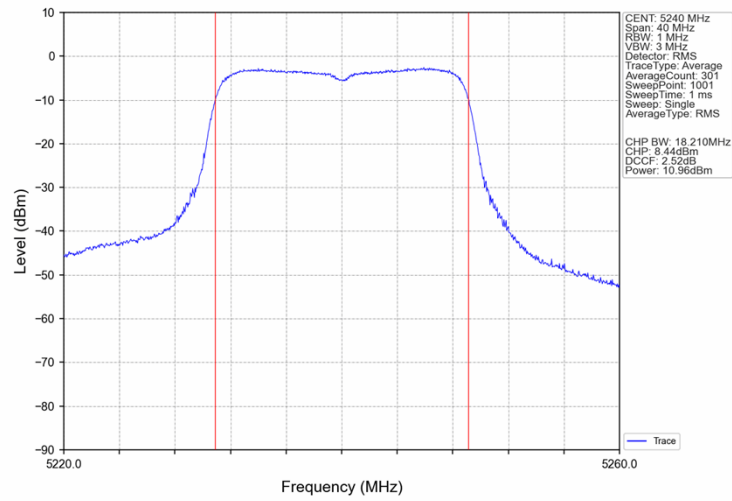
802.11ac(VHT20) MCH_5200MHz_Ant1_NTNV



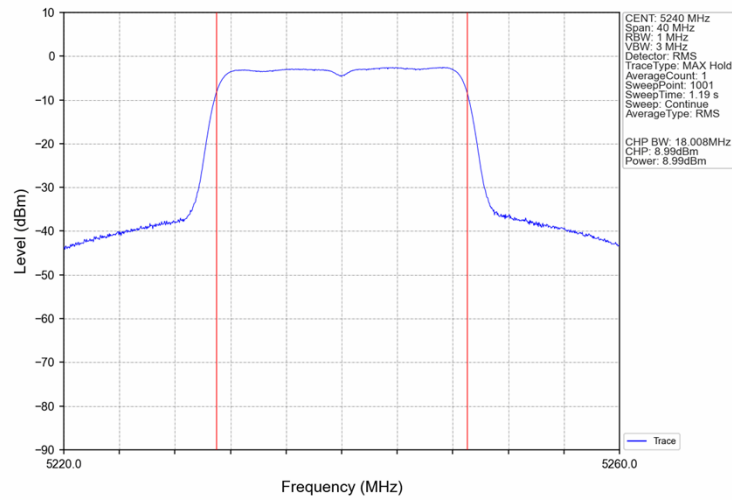
802.11ac(VHT20) MCH_5200MHz_Ant2_NTNV



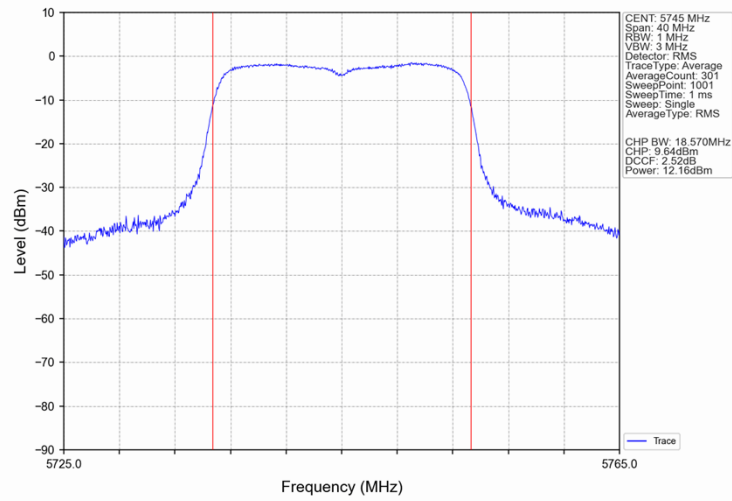
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



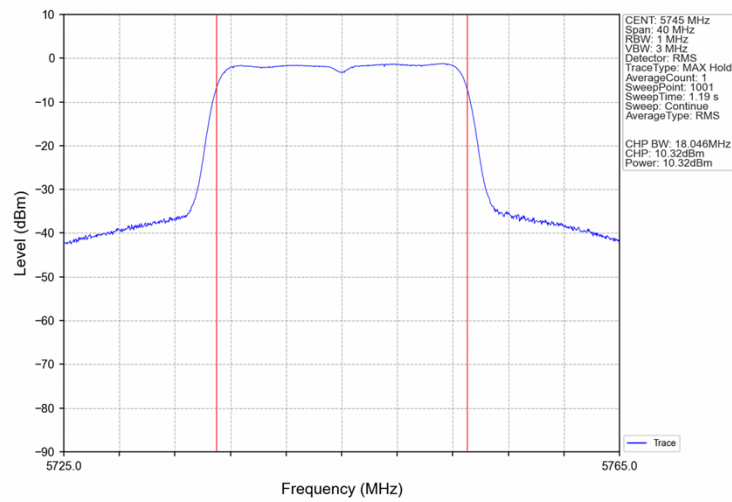
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



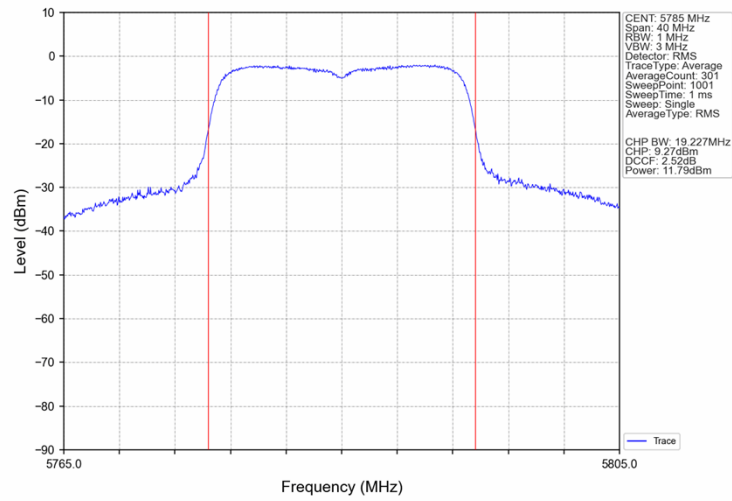
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



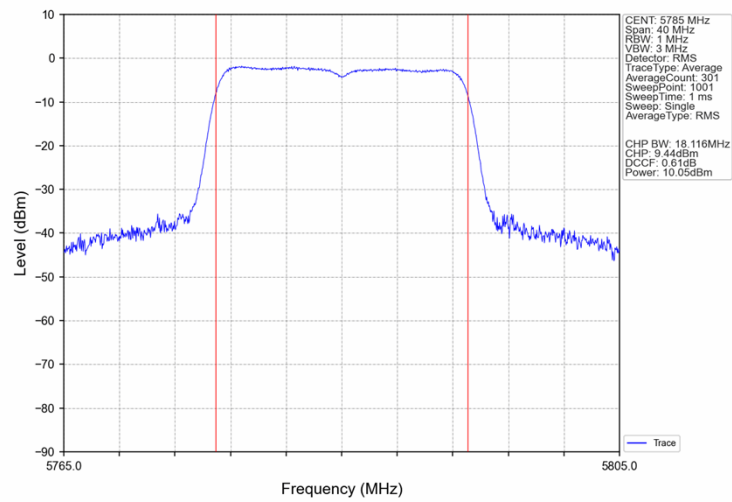
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



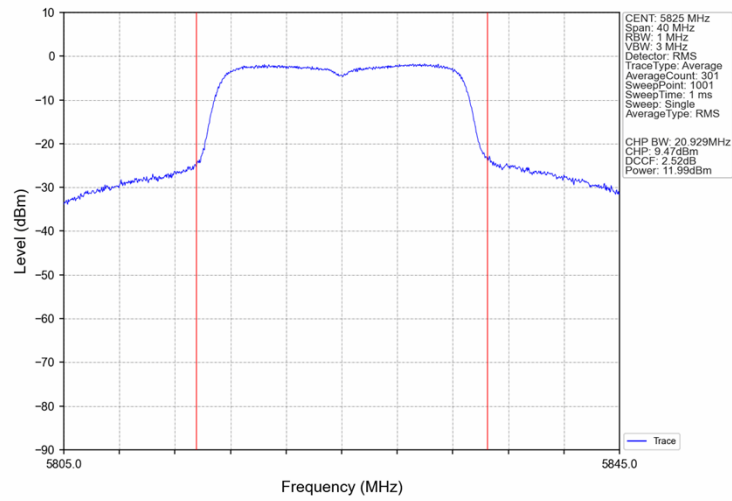
802.11ac(VHT20) MCH_5785MHz_Ant1_NTNV



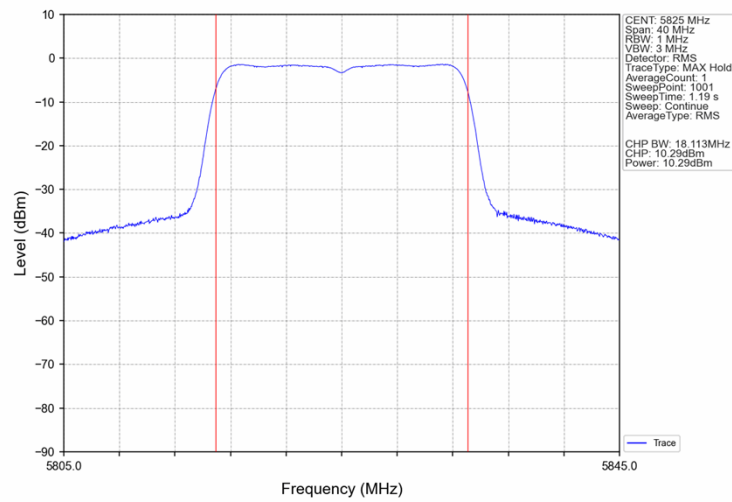
802.11ac(VHT20) MCH_5785MHz_Ant2_NTNV



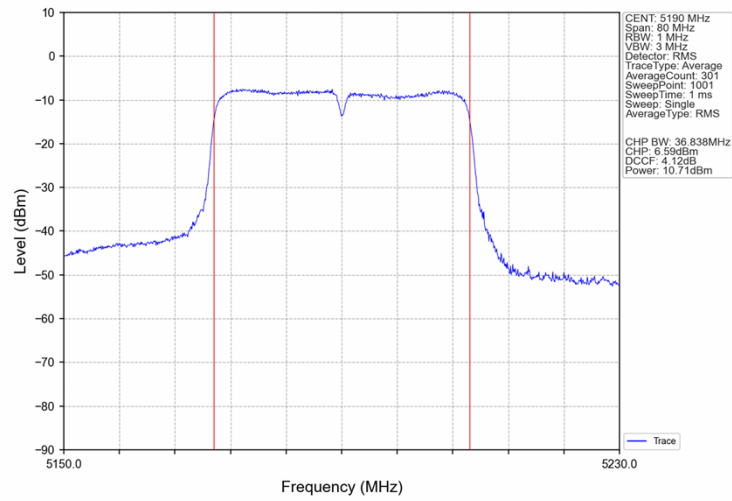
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



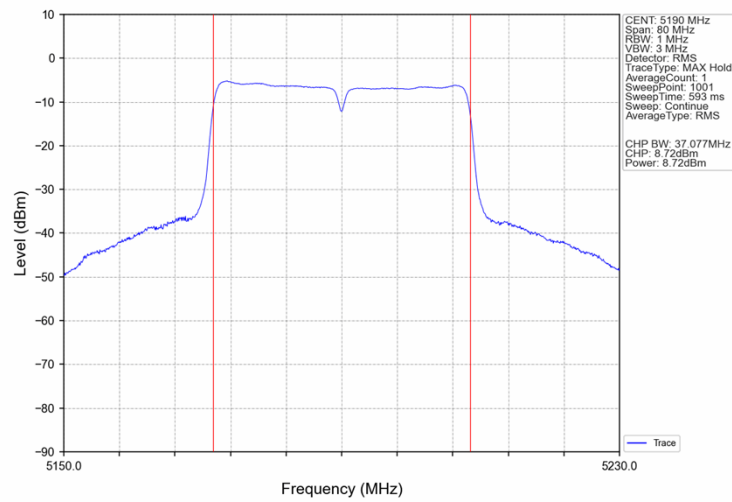
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



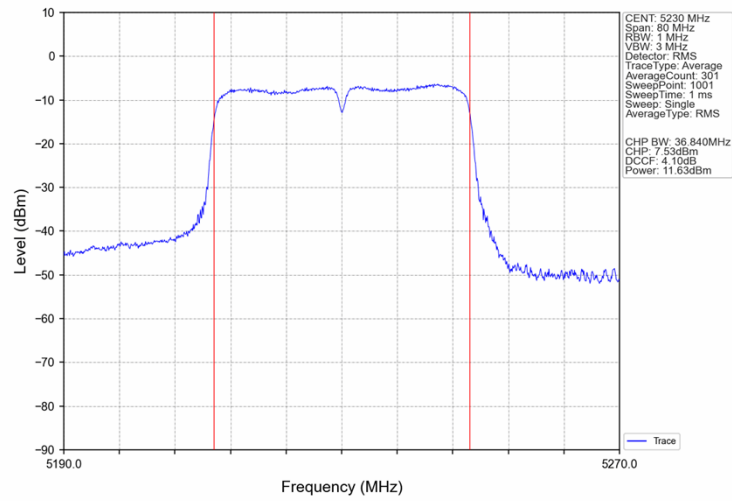
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



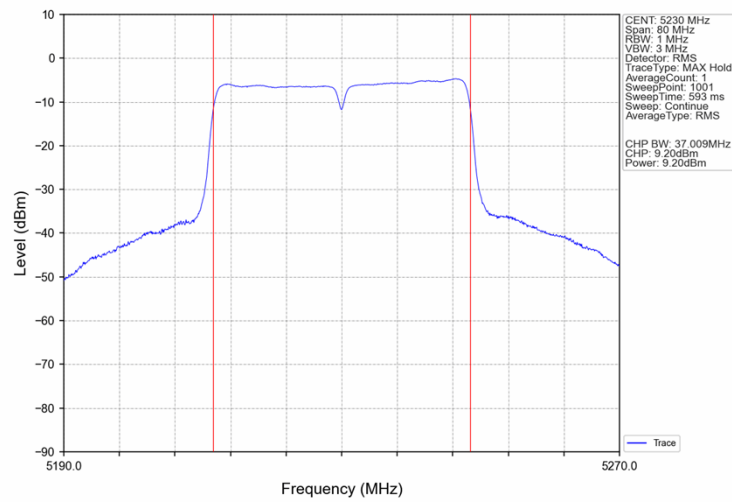
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



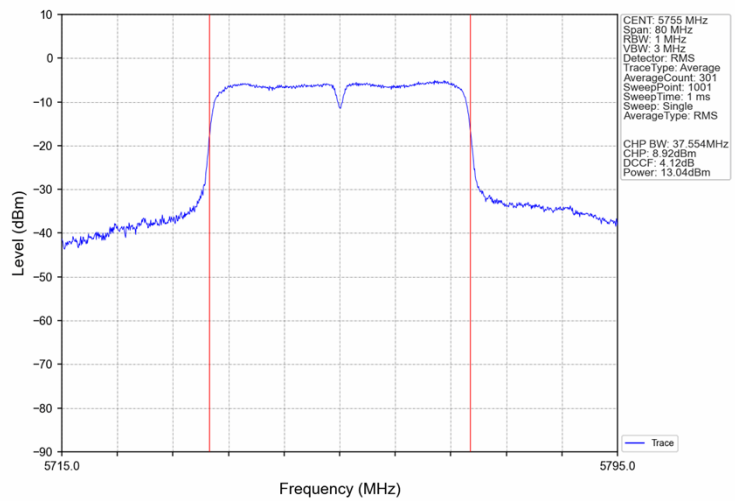
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



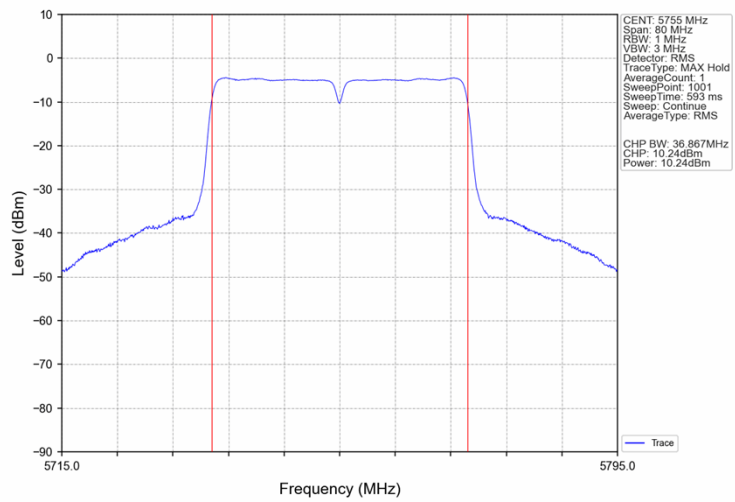
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



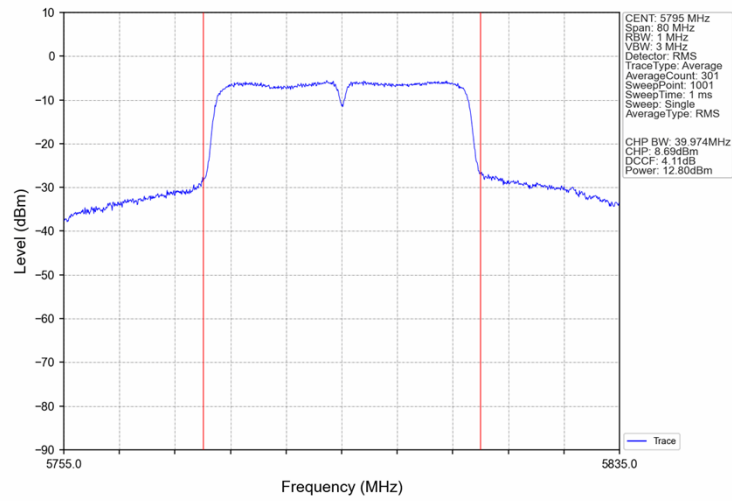
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



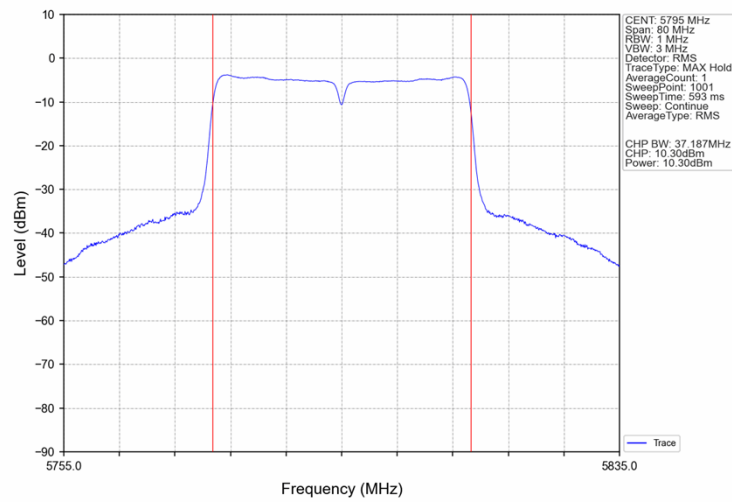
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)			Verdict
			ANT1	ANT2	Limit	
802.11a	SISO	5180	0.97	1.02	<=11	Pass
		5200	0.26	-1.72	<=11	Pass
		5240	0.49	-1.34	<=11	Pass
802.11n (HT20)	SISO	5180	-0.71	-3.02	<=11	Pass
		5200	-0.42	-3.08	<=11	Pass
		5240	0.14	-1.61	<=11	Pass
802.11n (HT40)	SISO	5190	-2.47	-3.74	<=11	Pass
		5230	-2.72	-3.19	<=11	Pass
802.11ac (VHT20)	SISO	5180	-1.16	-3.08	<=11	Pass
		5200	-0.79	-3.02	<=11	Pass
		5240	0.14	-2.58	<=11	Pass
802.11ac (VHT40)	SISO	5190	-2.75	-5.28	<=11	Pass
		5230	-2.23	-4.69	<=11	Pass

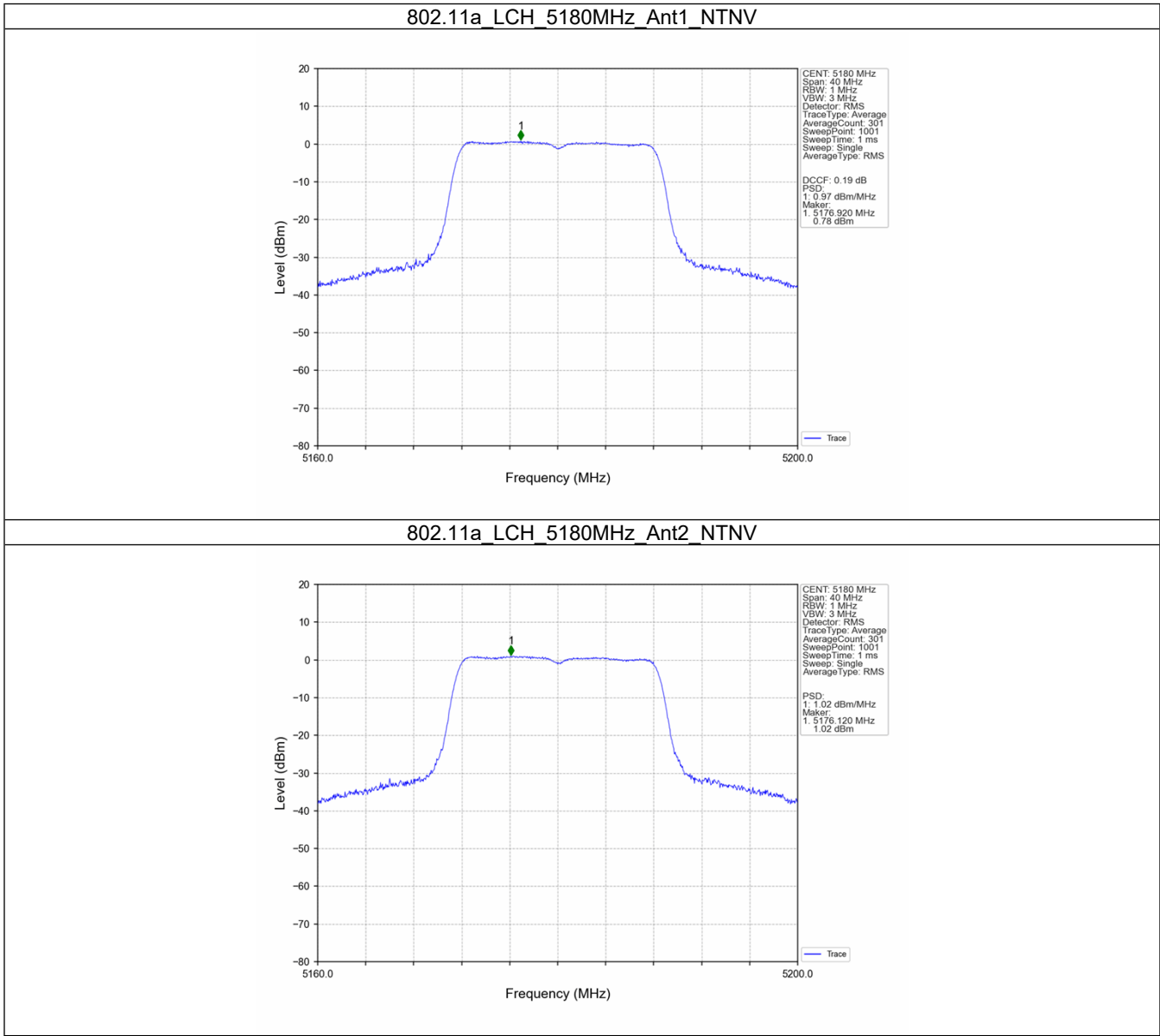
4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)			Verdict
			ANT1	ANT2	Limit	
802.11a	SISO	5745	-1.69	-3.93	<=30	Pass
		5785	-1.81	-3.87	<=30	Pass
		5825	-1.33	-4.05	<=30	Pass
802.11n (HT20)	SISO	5745	-1.54	-3.96	<=30	Pass
		5785	-1.85	-4.14	<=30	Pass
		5825	-1.66	-3.90	<=30	Pass
802.11n (HT40)	SISO	5755	-3.87	-7.20	<=30	Pass
		5795	-4.35	-6.61	<=30	Pass
802.11ac (VHT20)	SISO	5745	-2.02	-3.76	<=30	Pass
		5785	-2.10	-4.14	<=30	Pass
		5825	-1.57	-4.03	<=30	Pass
802.11ac (VHT40)	SISO	5755	-4.22	-7.05	<=30	Pass
		5795	-3.82	-6.49	<=30	Pass

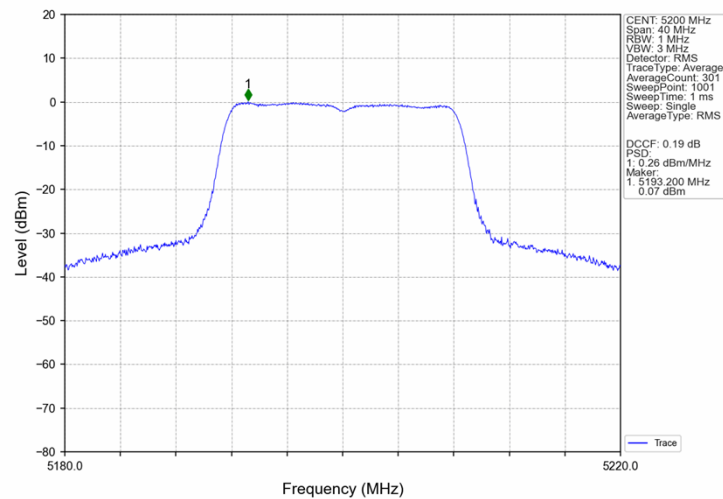
Note: dBm/500hz=dBm/300hz+Duty Cycle Correction Factor (dBm)+Factor+RBW (dBm)

4.2 Test Graph

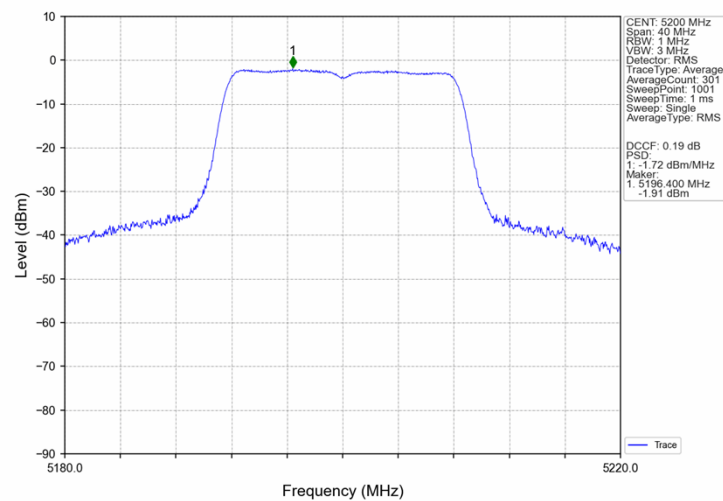
4.2.1 PSD



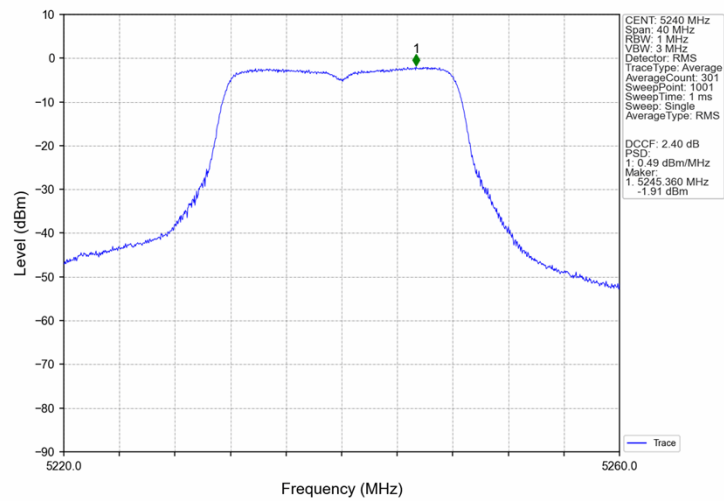
802.11a_MCH_5200MHz_Ant1_NTNV



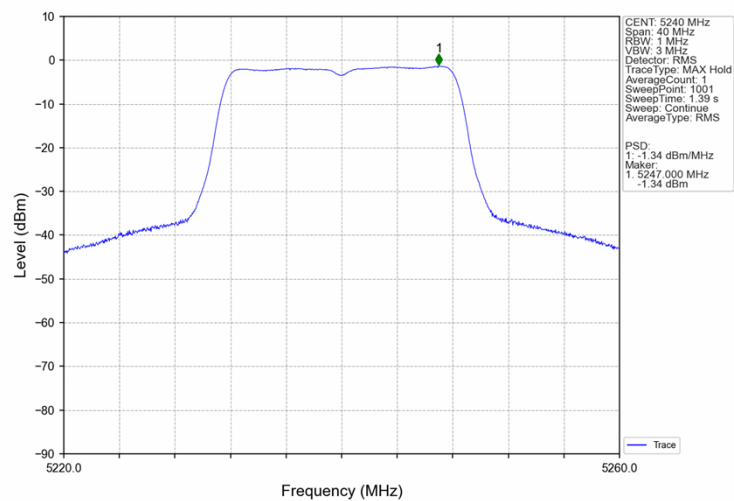
802.11a_MCH_5200MHz_Ant2_NTNV



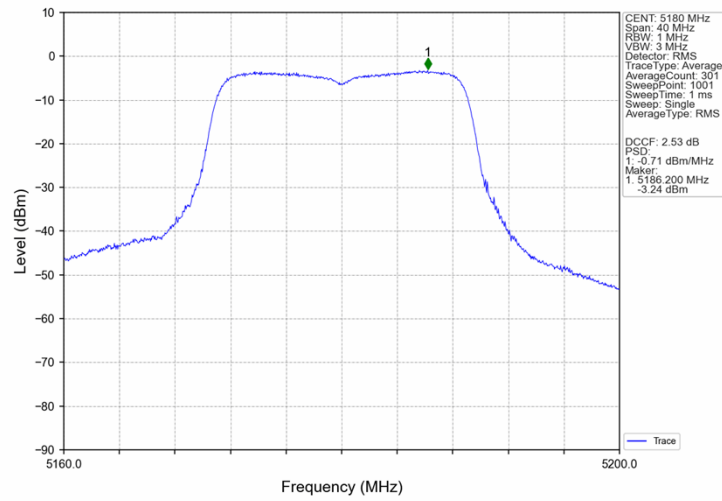
802.11a_HCH_5240MHz_Ant1_NTNV



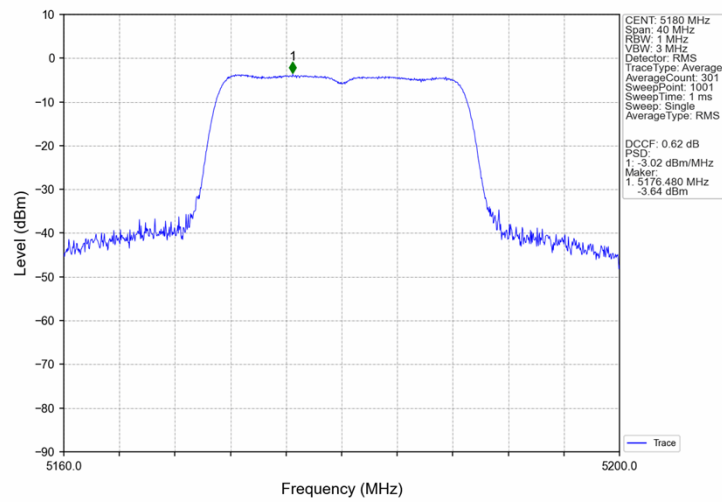
802.11a_HCH_5240MHz_Ant2_NTNV



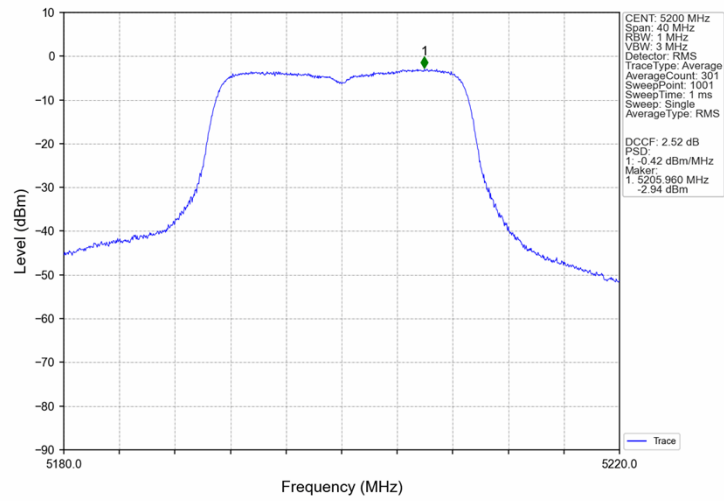
802.11n(HT20) LCH_5180MHz_Ant1_NTNV



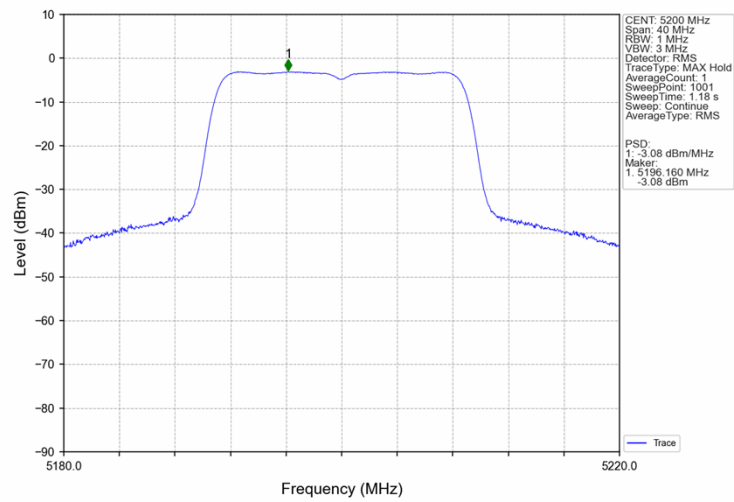
802.11n(HT20) LCH_5180MHz_Ant2_NTNV



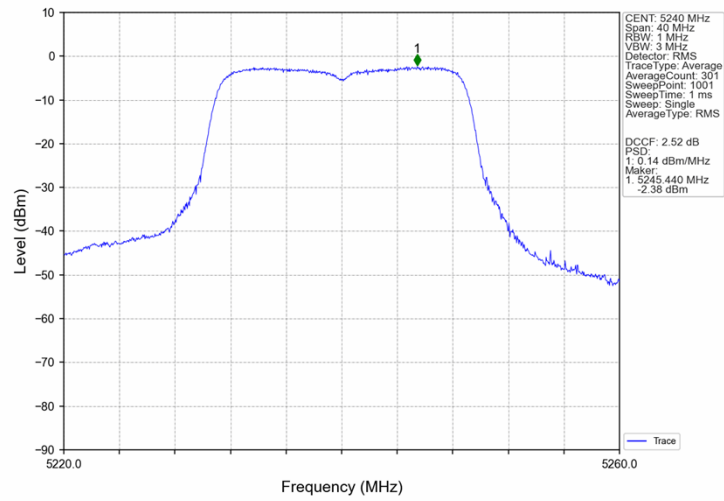
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



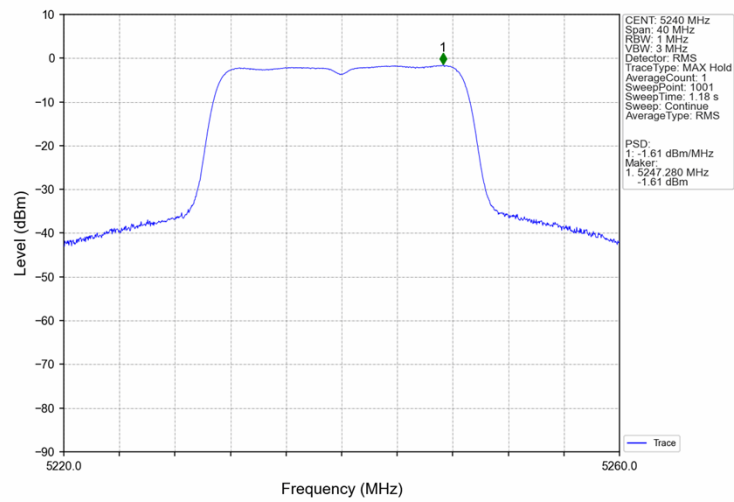
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



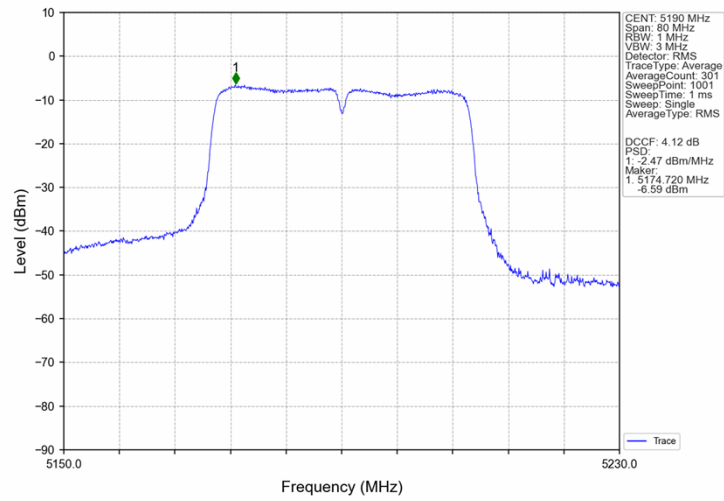
802.11n(HT20) HCH 5240MHz Ant1 NTV



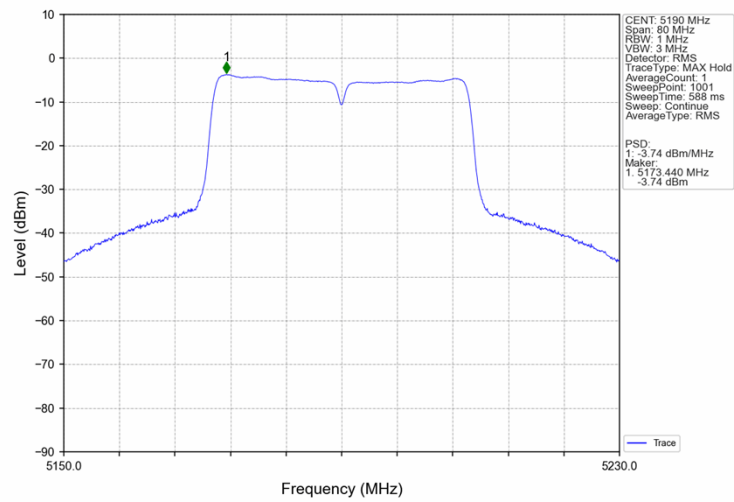
802.11n(HT20) HCH 5240MHz Ant2 NTV



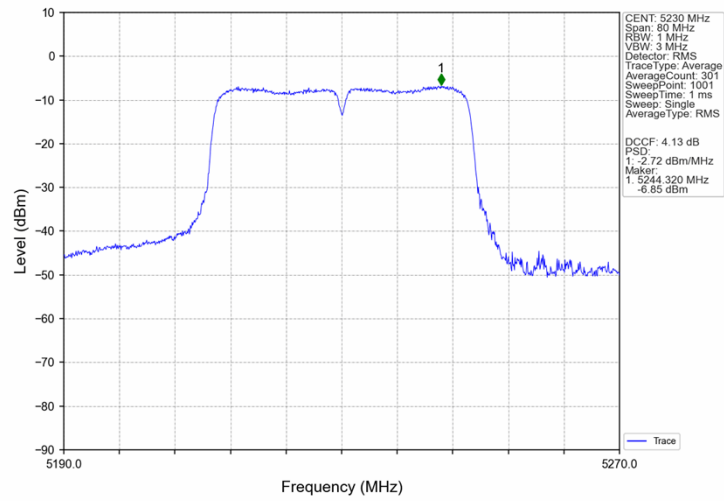
802.11n(HT40) LCH_5190MHz_Ant1_NTNV



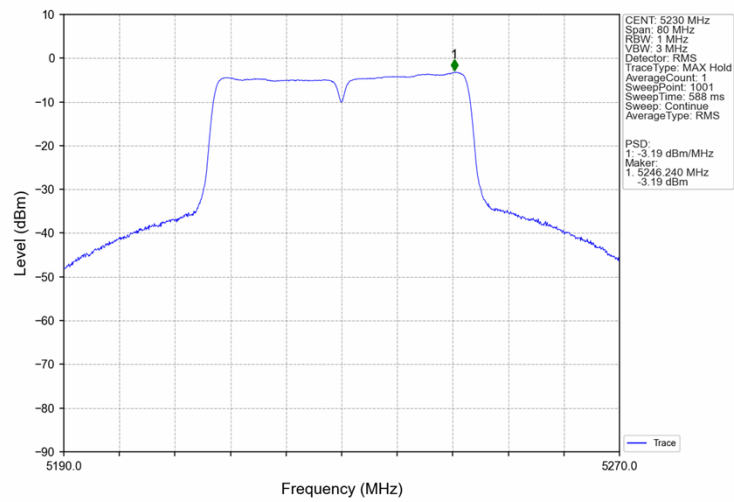
802.11n(HT40) LCH_5190MHz_Ant2_NTNV



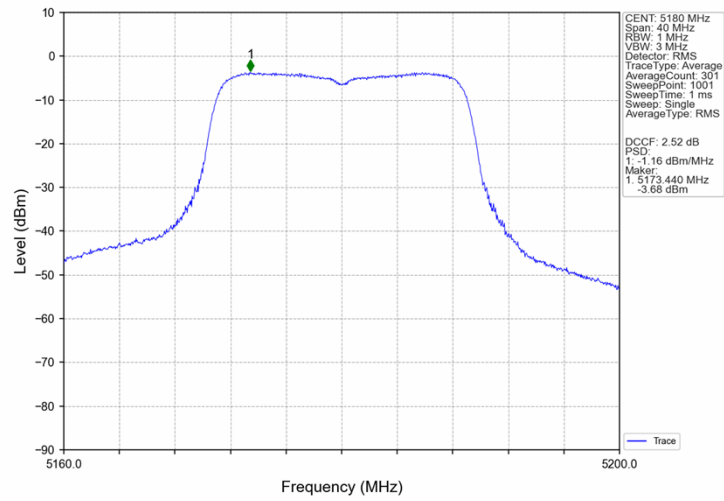
802.11n(HT40) HCH 5230MHz Ant1 NTVN



802.11n(HT40) HCH 5230MHz Ant2 NTVN



802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV

