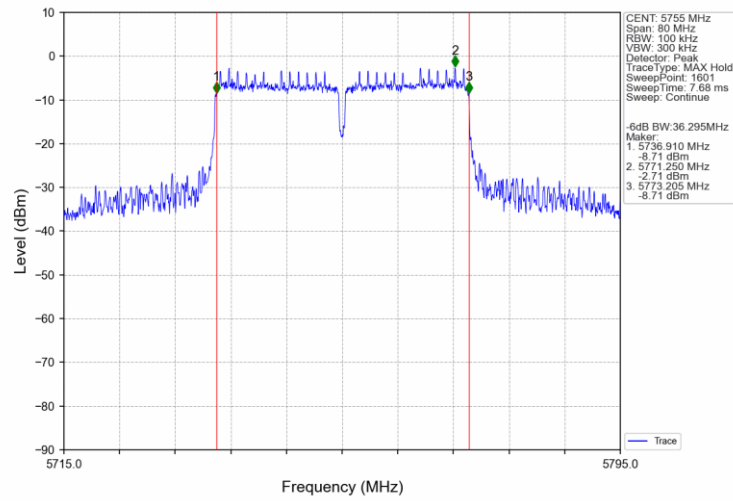
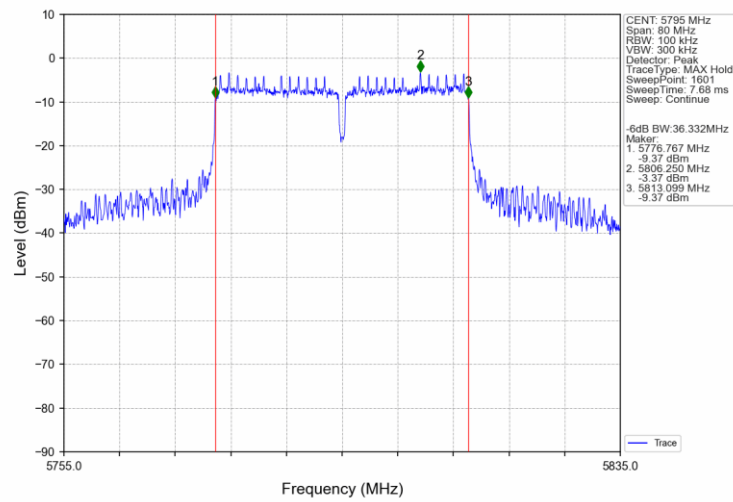


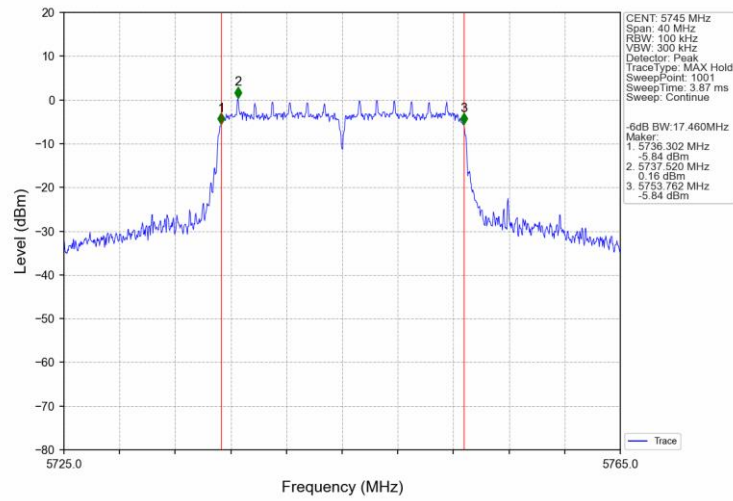
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



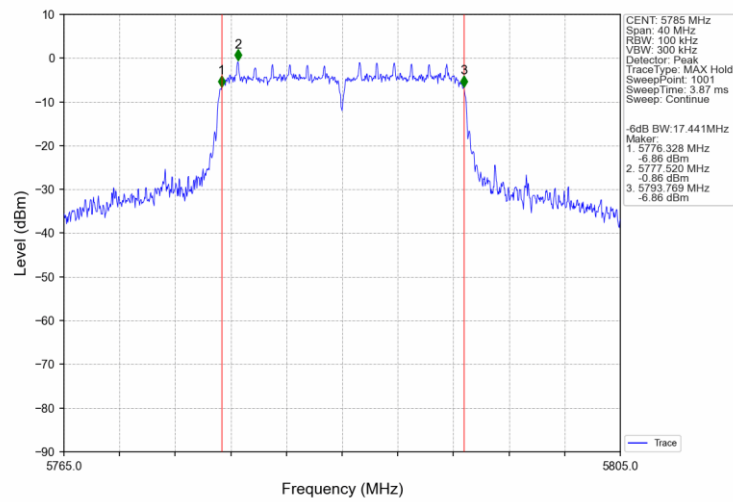
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



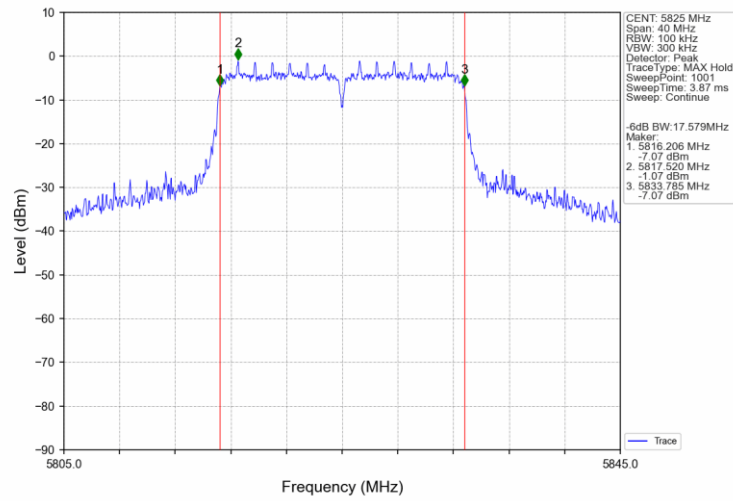
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



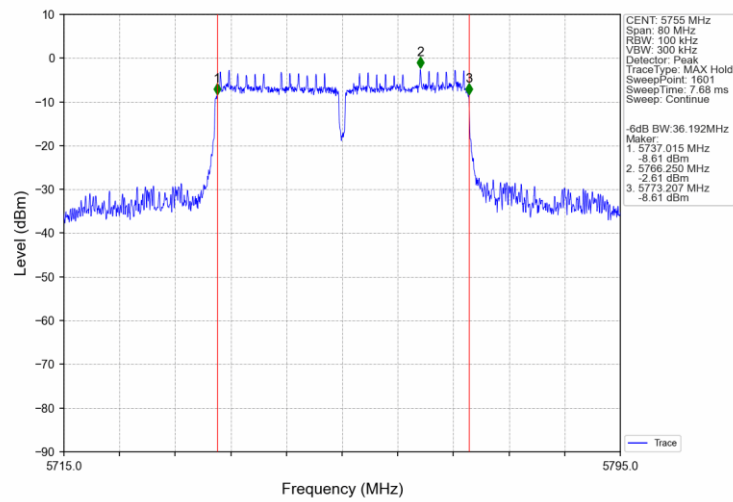
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



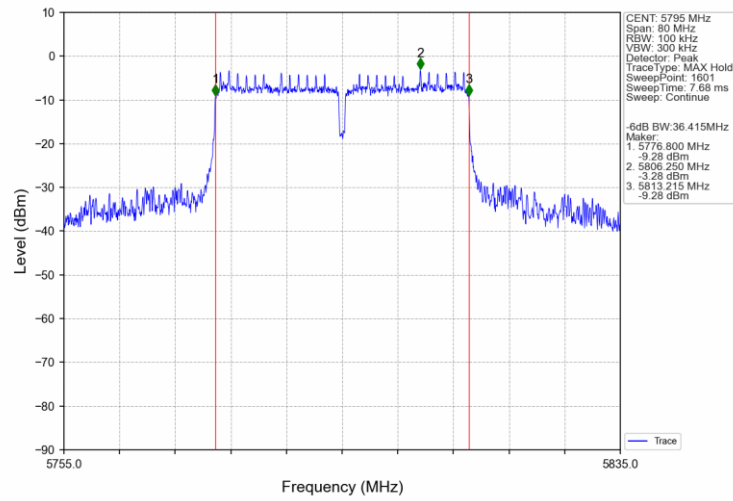
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



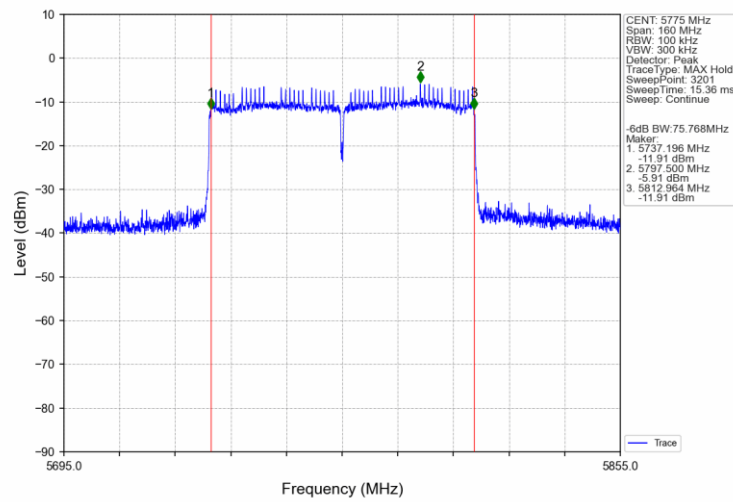
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

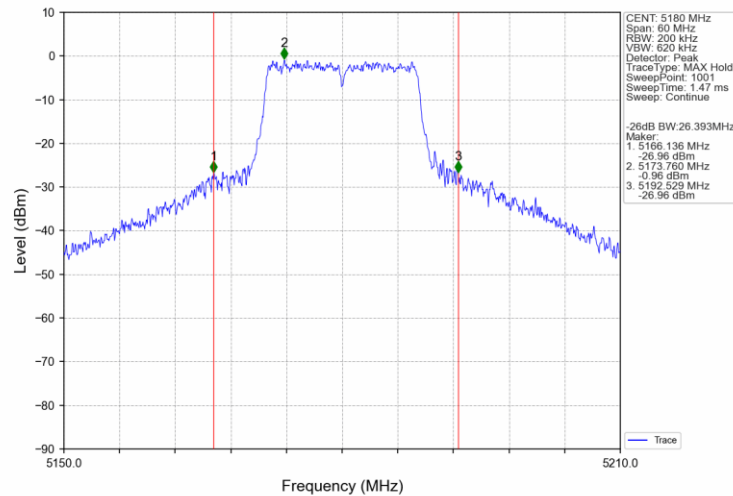


802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

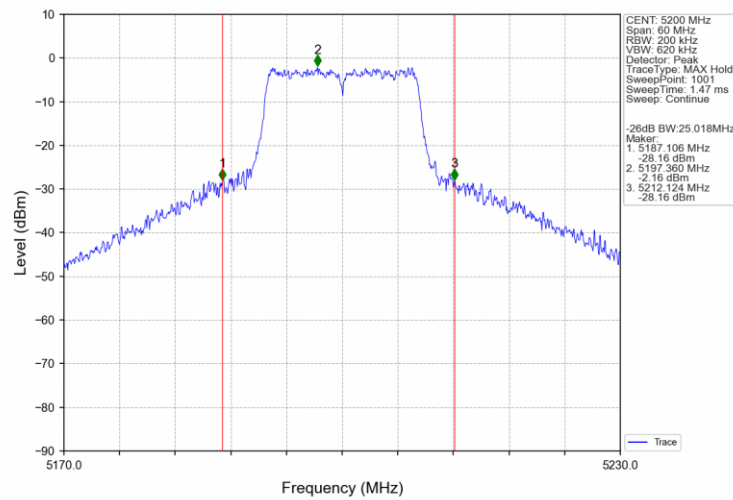


2.2.3 26dB BW

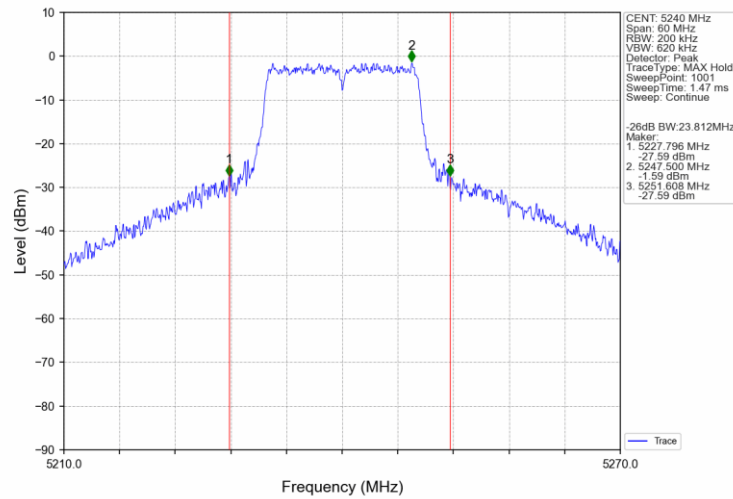
802.11a_LCH_5180MHz_Ant1_NTNV



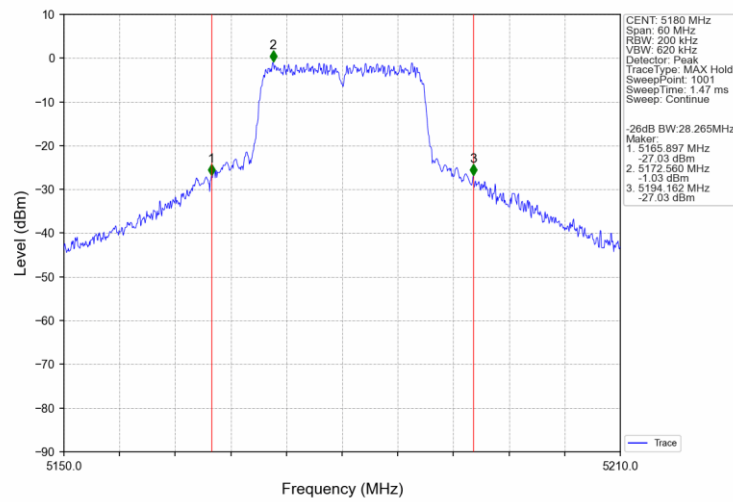
802.11a_MCH_5200MHz_Ant1_NTNV



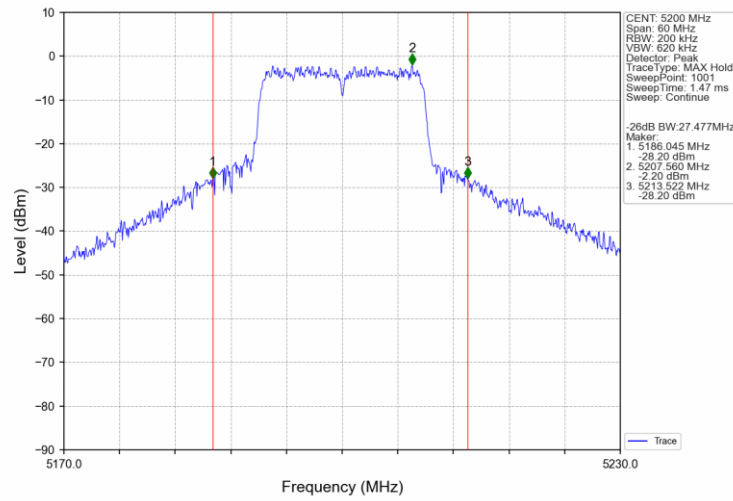
802.11a_HCH_5240MHz_Ant1_NTNV



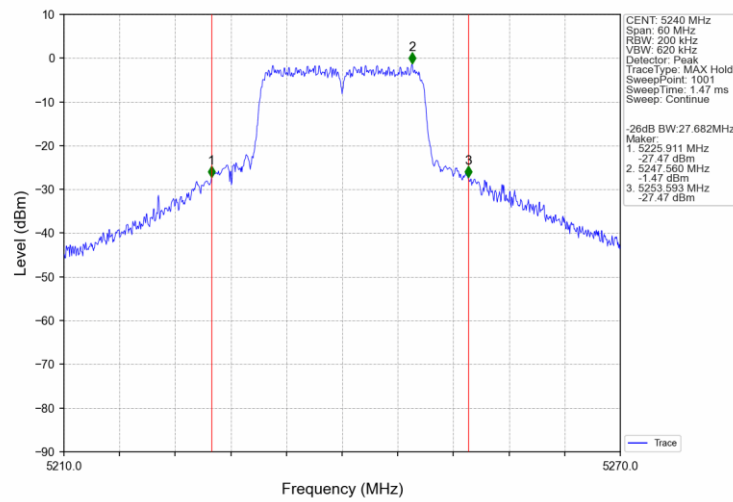
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



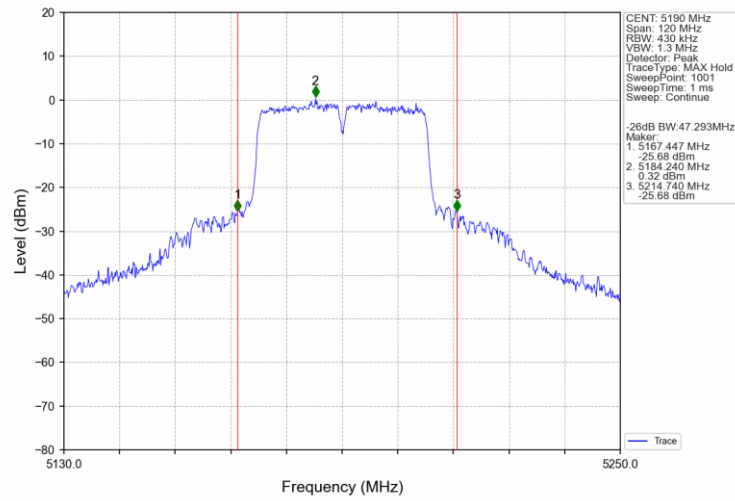
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



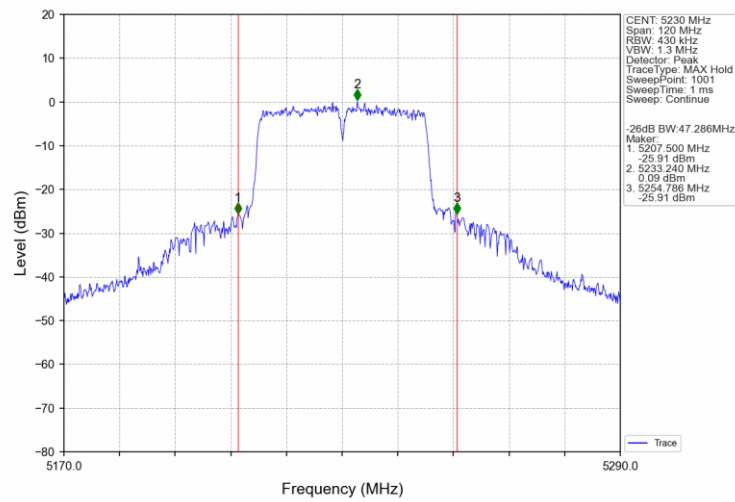
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



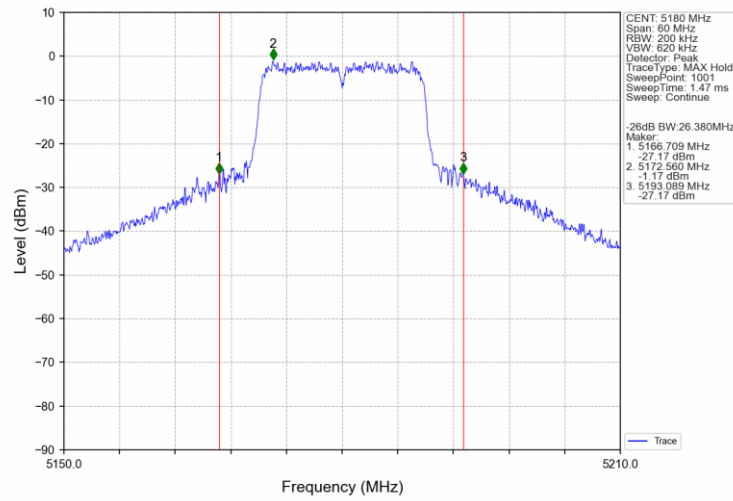
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



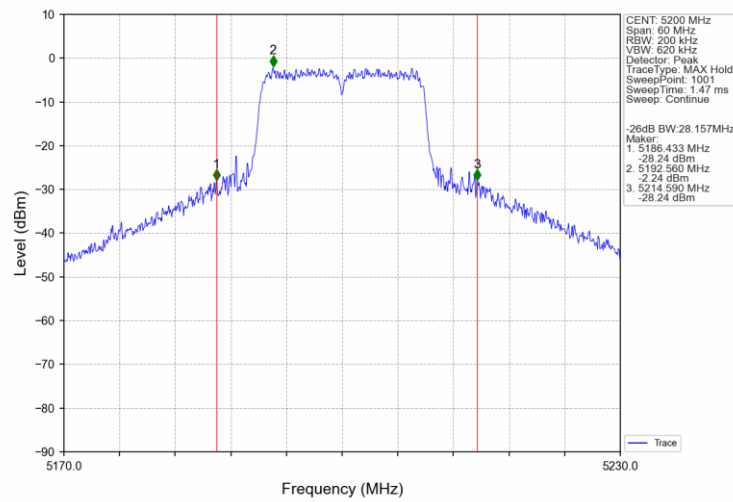
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



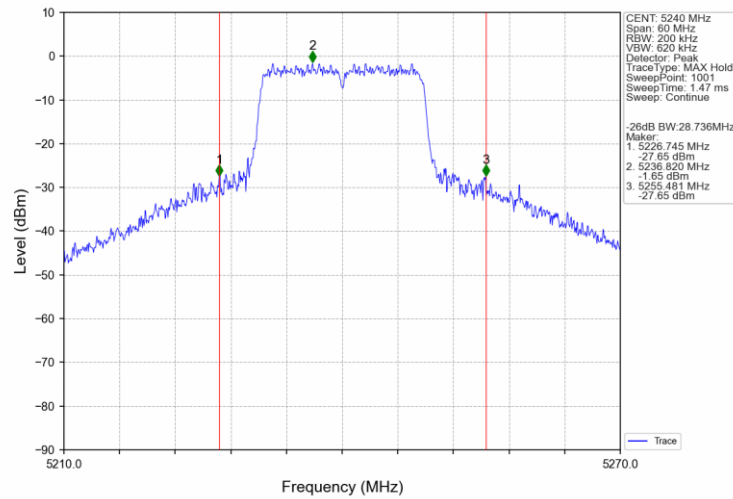
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



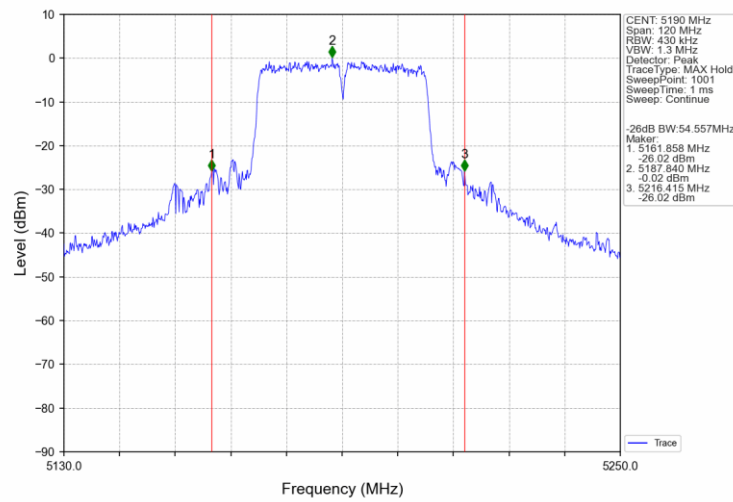
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



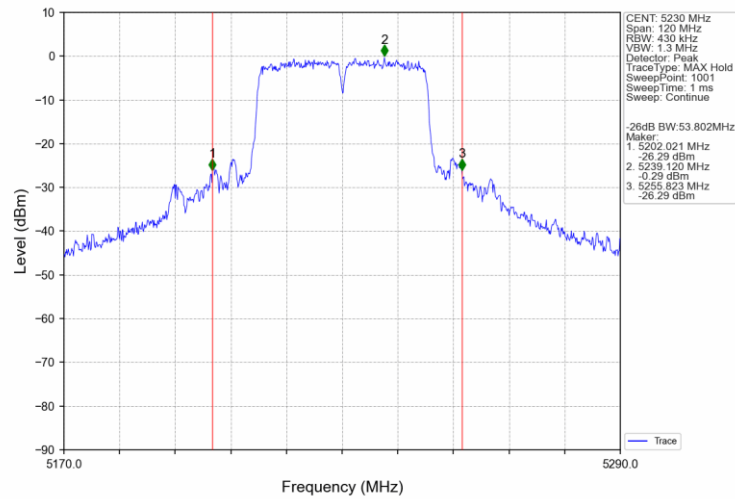
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



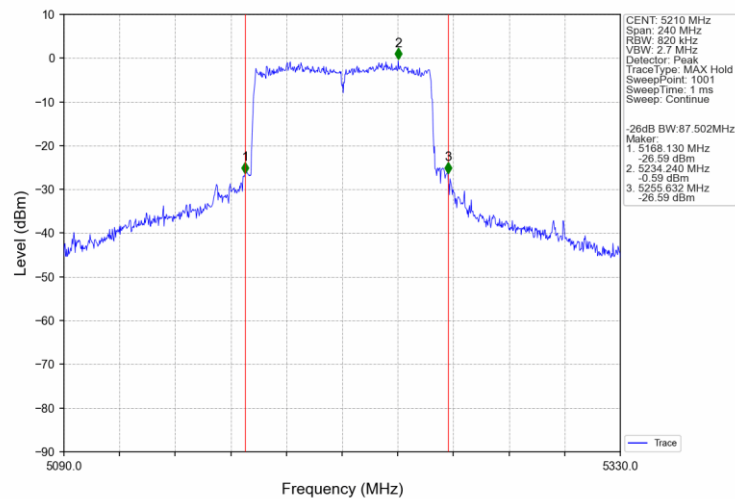
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



3. Maximum Conducted Output Power

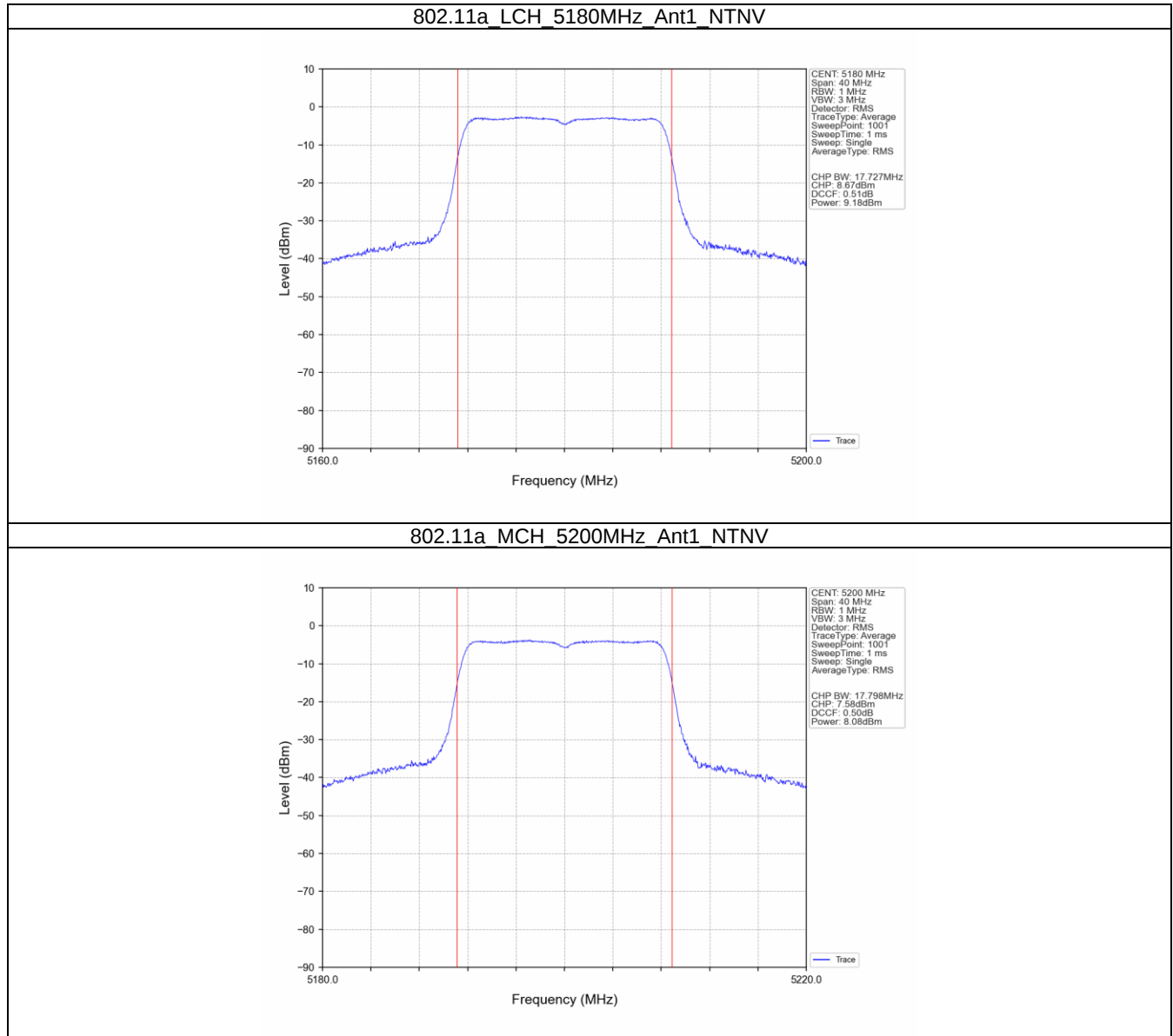
3.1 Test Result

3.1.1 Power

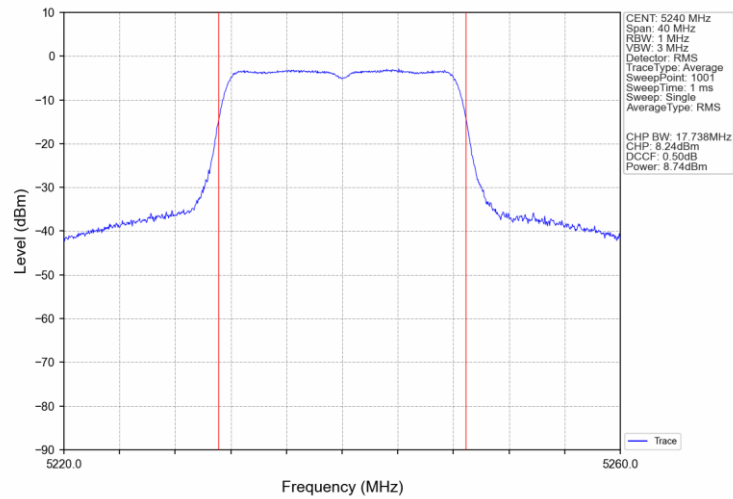
Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	9.18	<=23.98	Pass
		5200	8.08	<=23.98	Pass
		5240	8.74	<=23.98	Pass
		5745	11.53	<=30	Pass
		5785	10.51	<=30	Pass
		5825	10.30	<=30	Pass
802.11n (HT20)	SISO	5180	9.23	<=23.98	Pass
		5200	8.09	<=23.98	Pass
		5240	8.76	<=23.98	Pass
		5745	11.34	<=30	Pass
		5785	10.51	<=30	Pass
		5825	10.41	<=30	Pass
802.11n (HT40)	SISO	5190	9.14	<=23.98	Pass
		5230	9.18	<=23.98	Pass
		5755	11.41	<=30	Pass
		5795	10.73	<=30	Pass
802.11ac (VHT20)	SISO	5180	9.19	<=23.98	Pass
		5200	8.10	<=23.98	Pass
		5240	8.87	<=23.98	Pass
		5745	11.34	<=30	Pass
		5785	10.50	<=30	Pass
		5825	10.36	<=30	Pass
802.11ac (VHT40)	SISO	5190	9.15	<=23.98	Pass
		5230	9.24	<=23.98	Pass
		5755	11.24	<=30	Pass
		5795	10.75	<=30	Pass
802.11ac (VHT80)	SISO	5210	8.84	<=23.98	Pass

3.2 Test Graph

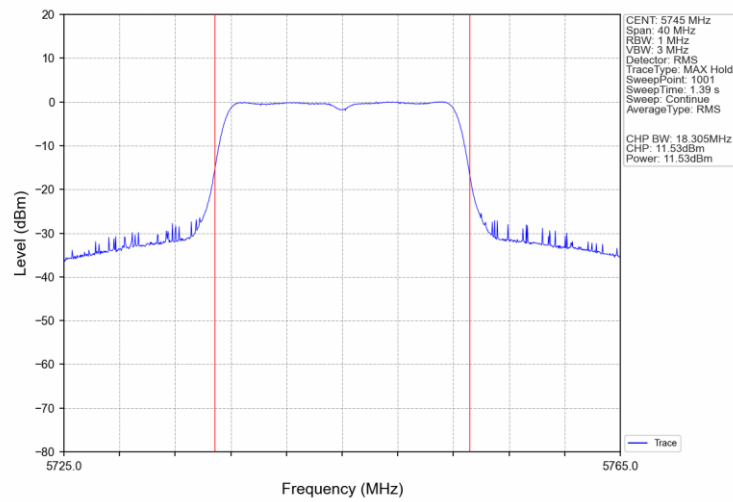
3.2.1 Power



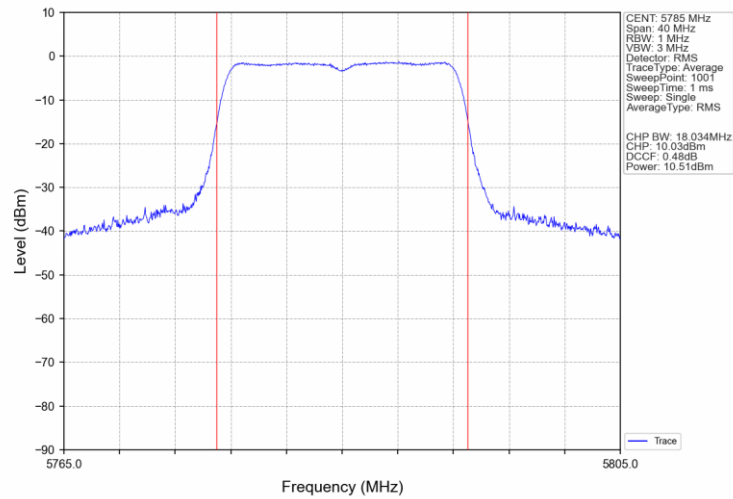
802.11a_HCH_5240MHz_Ant1_NTNV



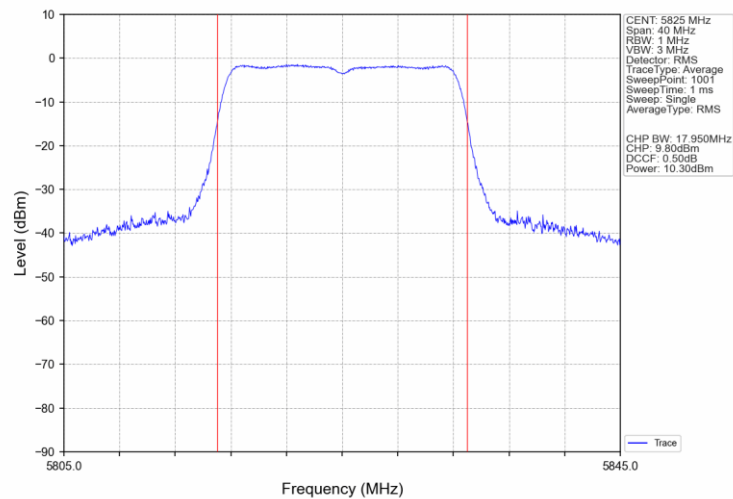
802.11a_LCH_5745MHz_Ant1_NTNV



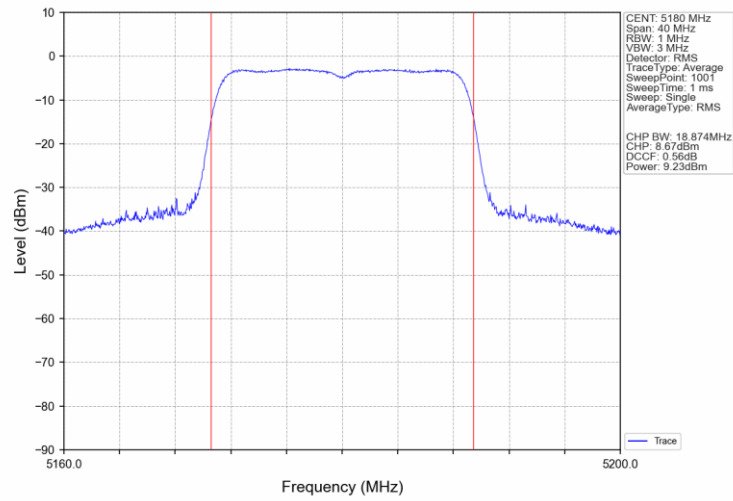
802.11a_MCH_5785MHz_Ant1_NTNV



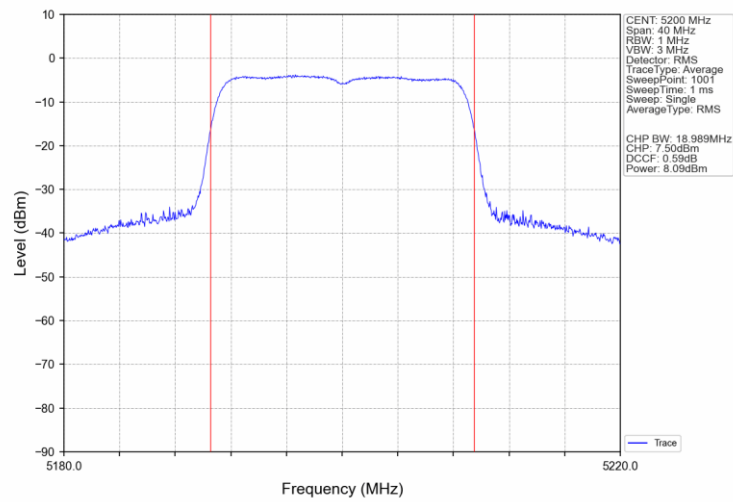
802.11a_HCH_5825MHz_Ant1_NTNV



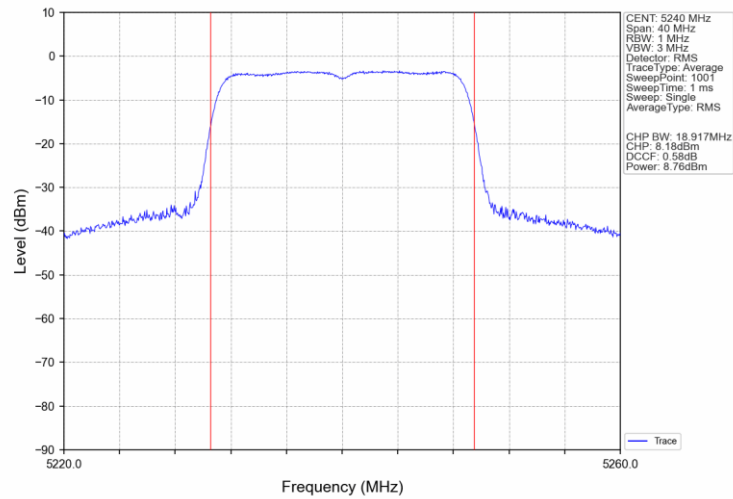
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



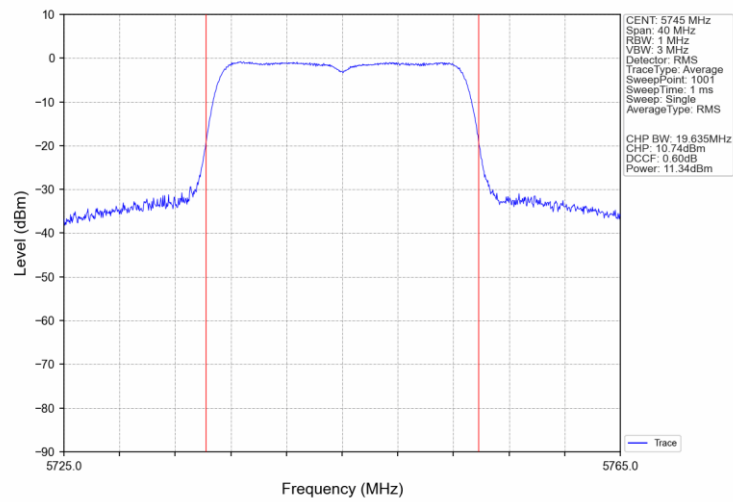
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



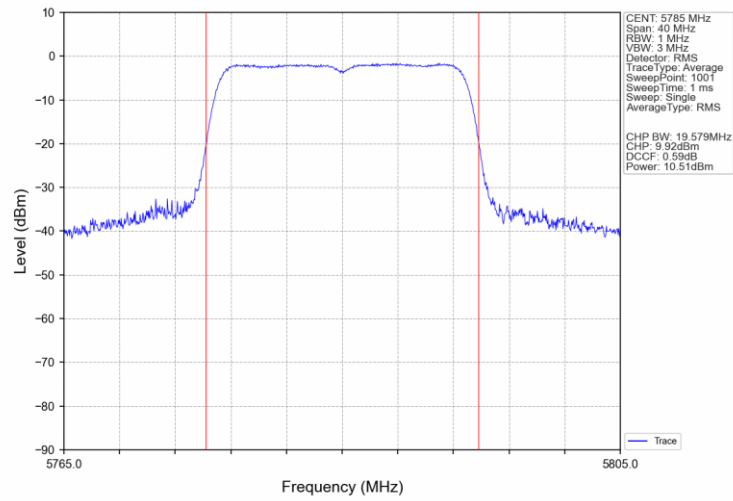
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



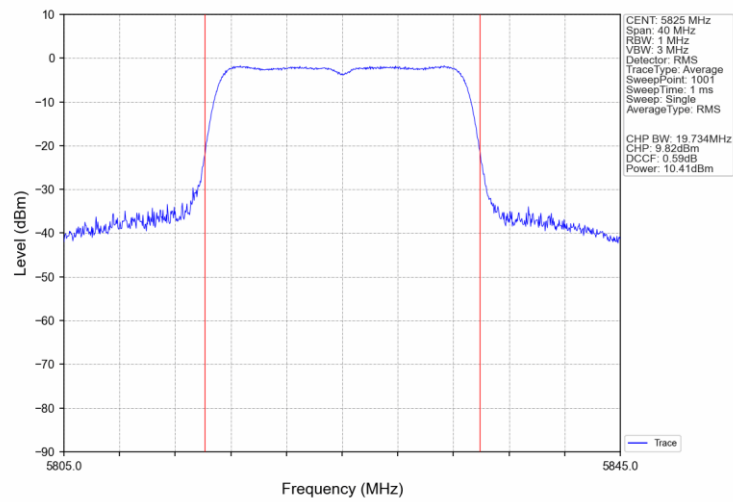
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



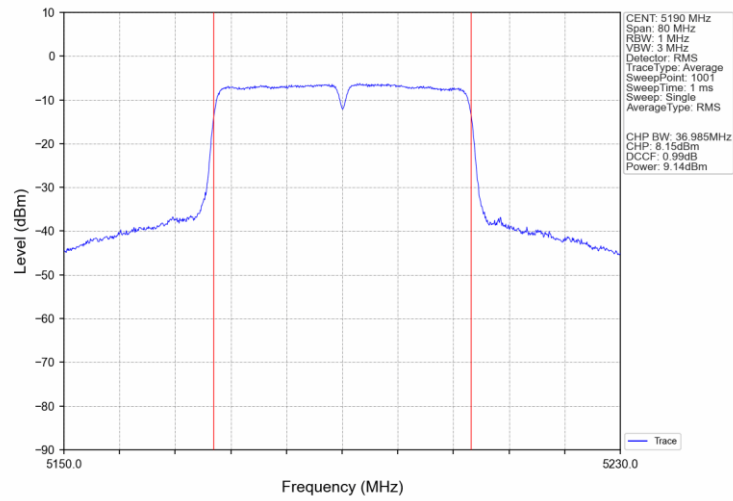
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



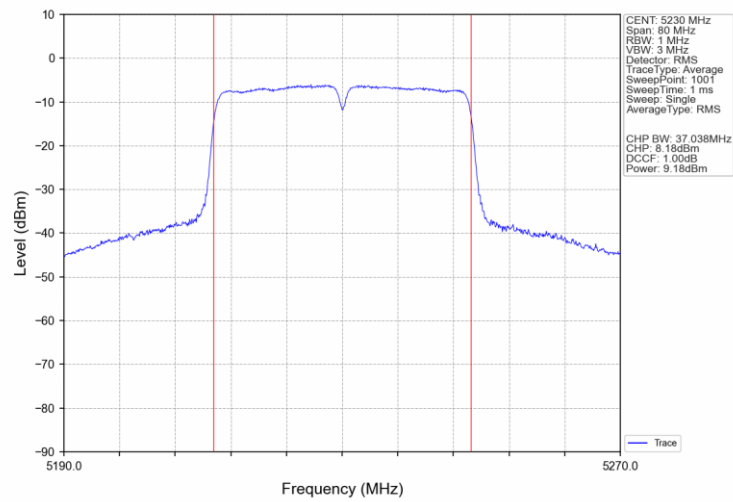
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



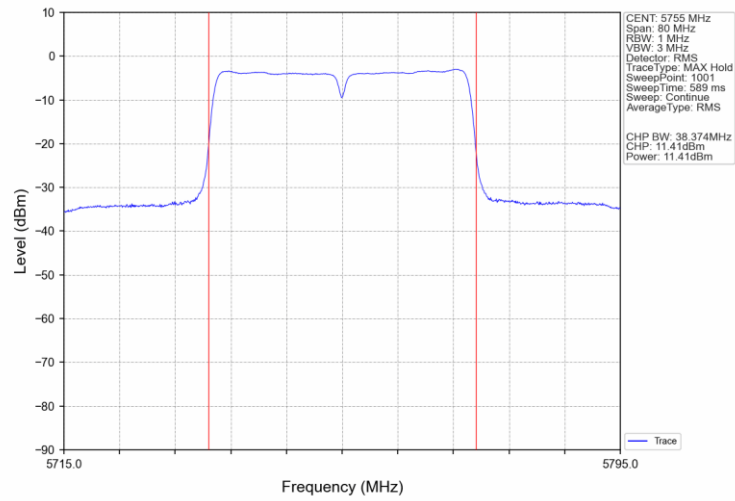
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



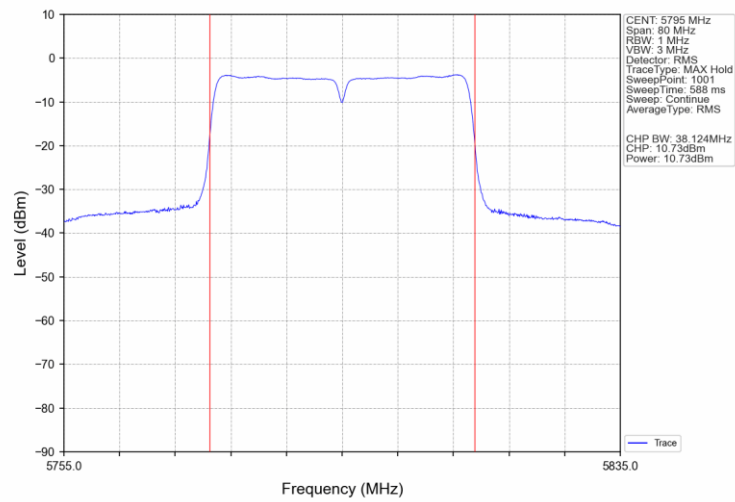
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



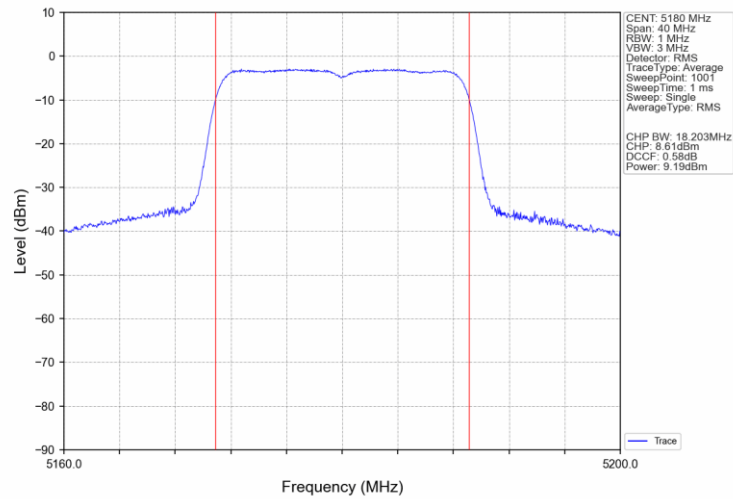
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



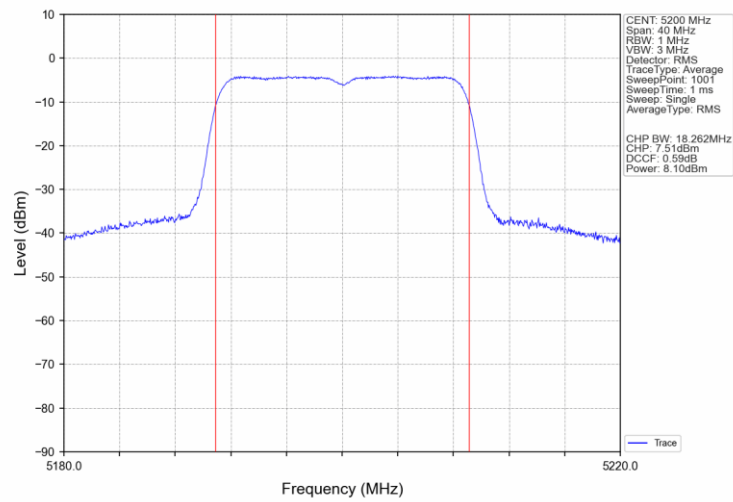
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



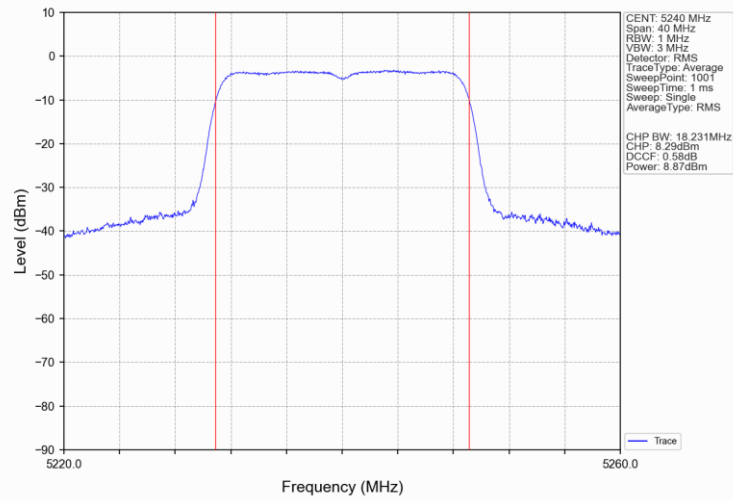
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



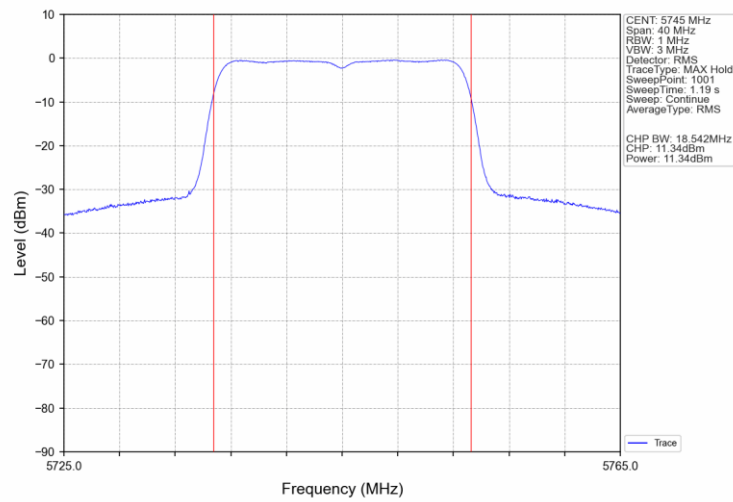
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



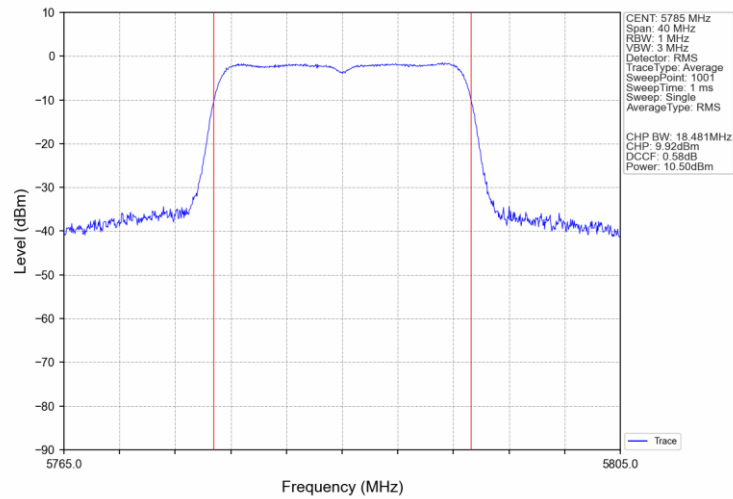
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



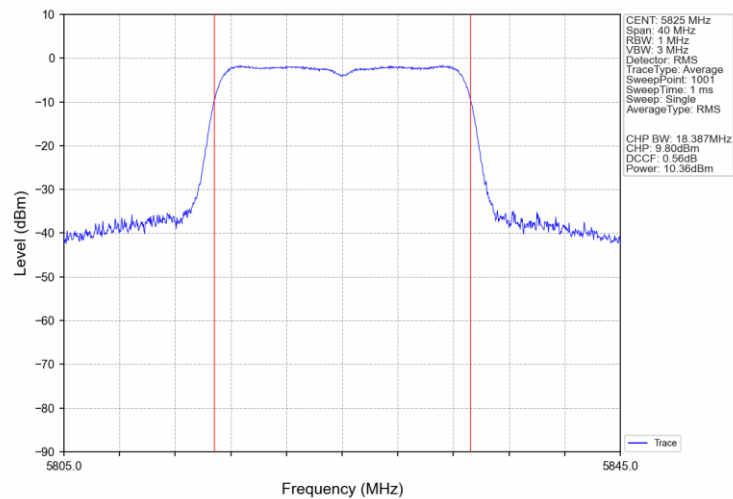
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



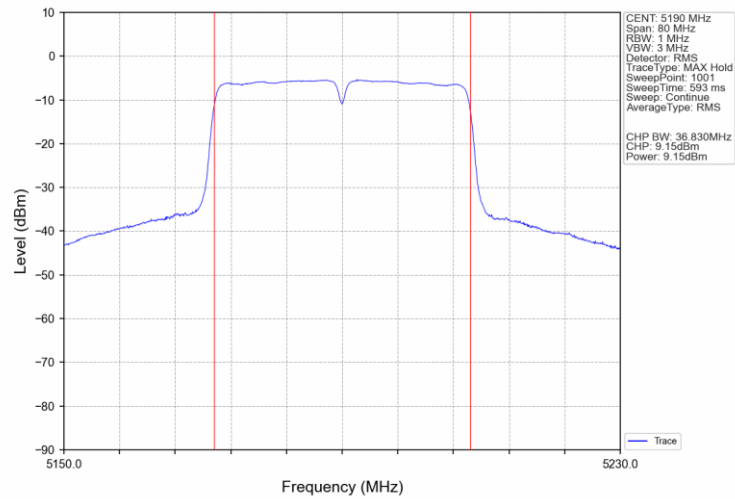
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



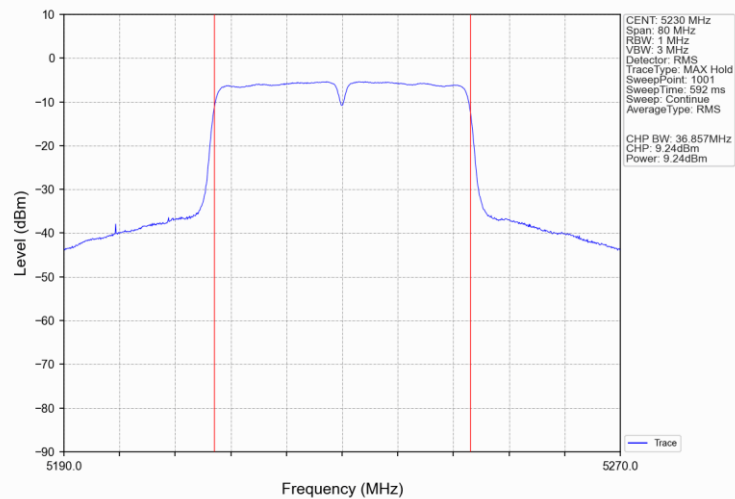
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



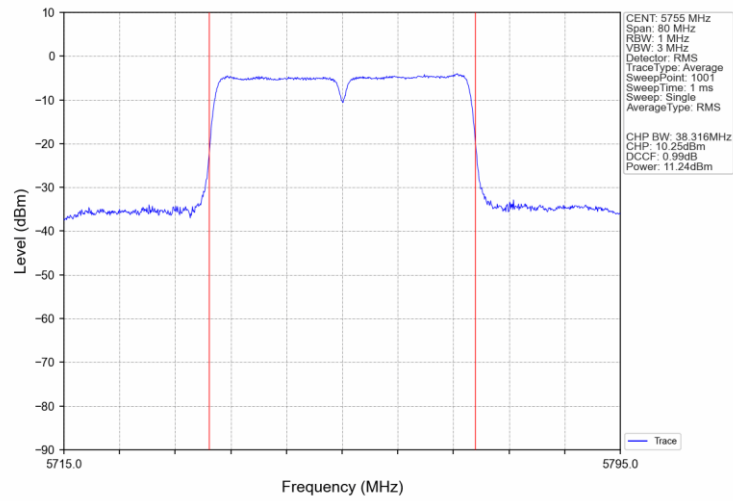
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



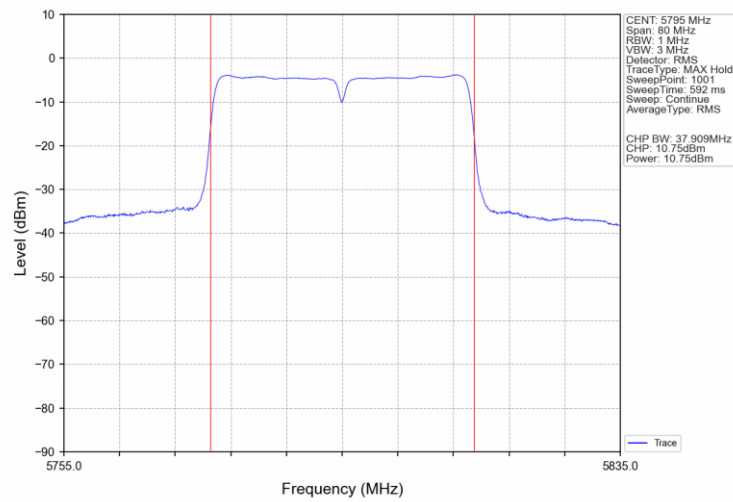
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



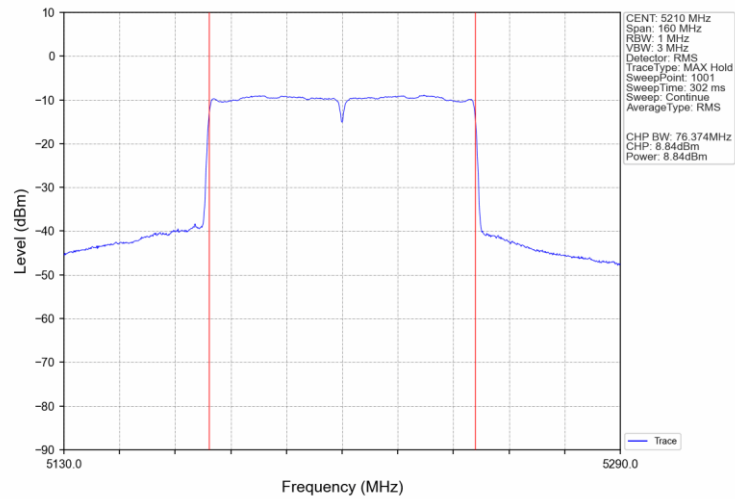
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



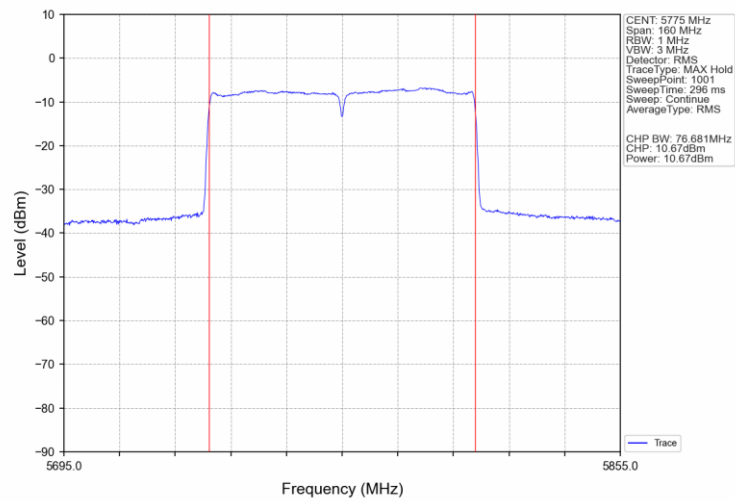
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

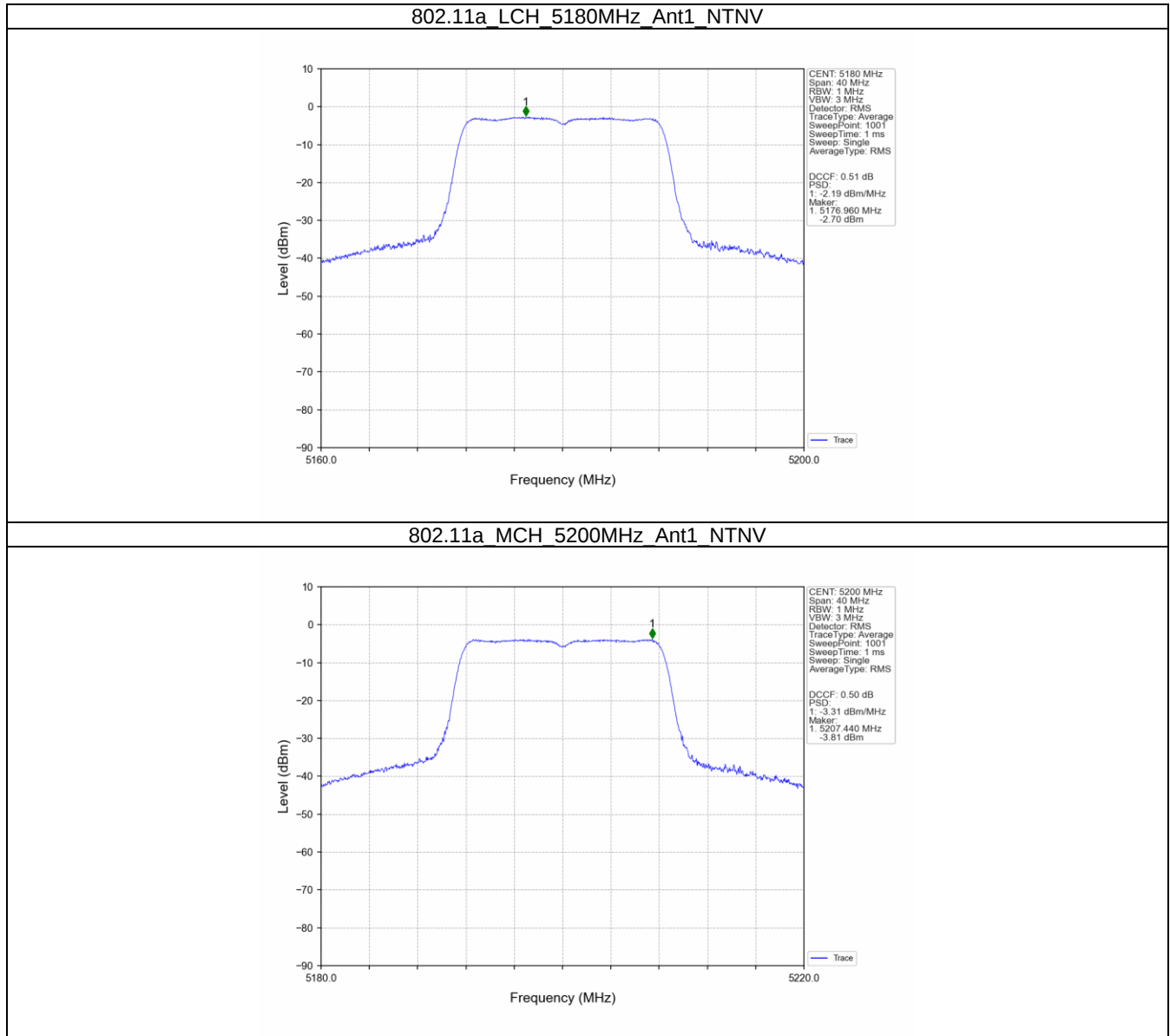
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	-2.19	<=11	Pass
		5200	-3.31	<=11	Pass
		5240	-2.38	<=11	Pass
802.11n (HT20)	SISO	5180	-2.47	<=11	Pass
		5200	-3.40	<=11	Pass
		5240	-2.70	<=11	Pass
802.11n (HT40)	SISO	5190	-5.33	<=11	Pass
		5230	-5.35	<=11	Pass
802.11ac (VHT20)	SISO	5180	-2.25	<=11	Pass
		5200	-3.24	<=11	Pass
		5240	-2.60	<=11	Pass
802.11ac (VHT40)	SISO	5190	-5.41	<=11	Pass
		5230	-5.36	<=11	Pass
802.11ac (VHT80)	SISO	5210	-8.88	<=11	Pass

4.1.2 PSD-Band3

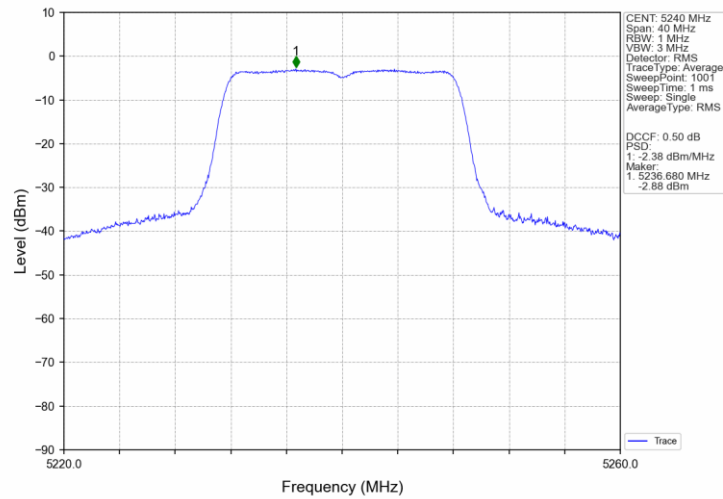
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-2.76	<=30	Pass
		5785	-3.82	<=30	Pass
		5825	-3.90	<=30	Pass
802.11n (HT20)	SISO	5745	-2.96	<=30	Pass
		5785	-3.94	<=30	Pass
		5825	-4.07	<=30	Pass
802.11n (HT40)	SISO	5755	-5.68	<=30	Pass
		5795	-6.57	<=30	Pass
802.11ac (VHT20)	SISO	5745	-3.14	<=30	Pass
		5785	-3.96	<=30	Pass
		5825	-4.15	<=30	Pass
802.11ac (VHT40)	SISO	5755	-5.76	<=30	Pass
		5795	-6.48	<=30	Pass
802.11ac (VHT80)	SISO	5775	-9.37	<=30	Pass

4.2 Test Graph

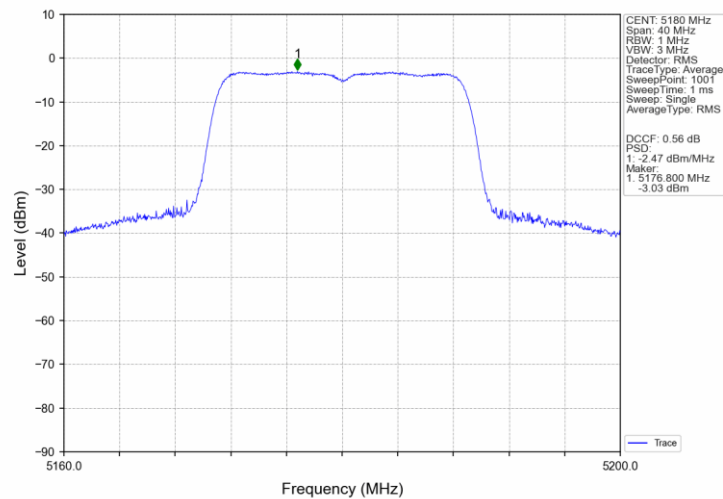
4.2.1 PSD



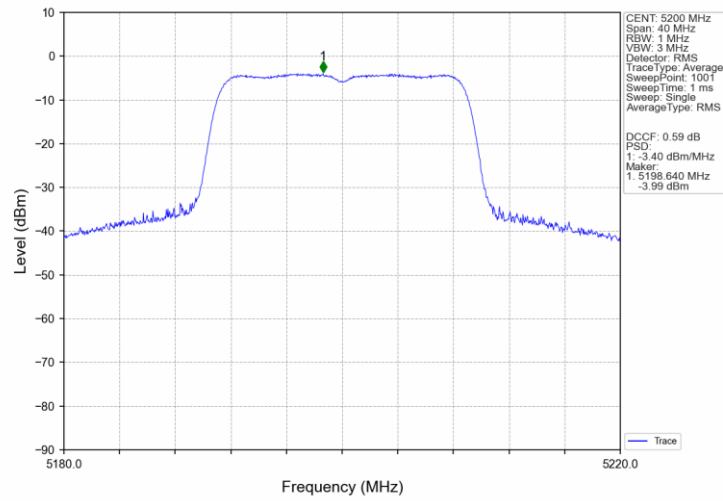
802.11a_HCH_5240MHz_Ant1_NTNV



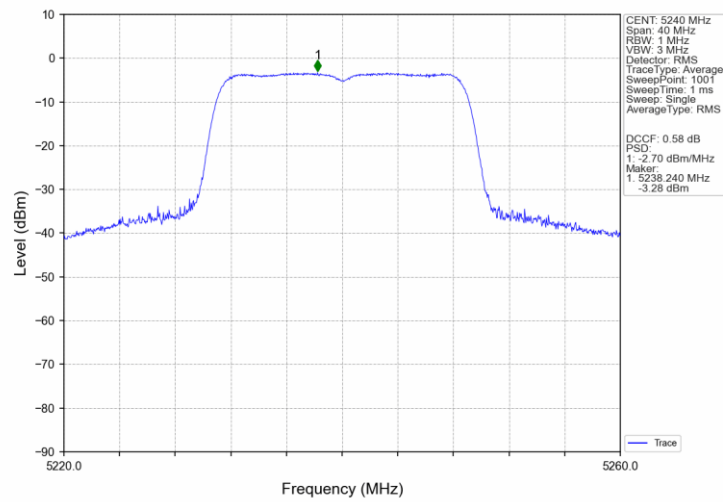
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



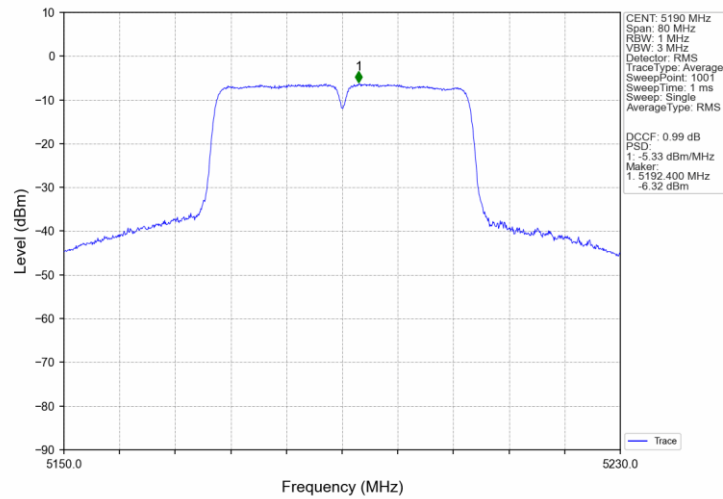
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



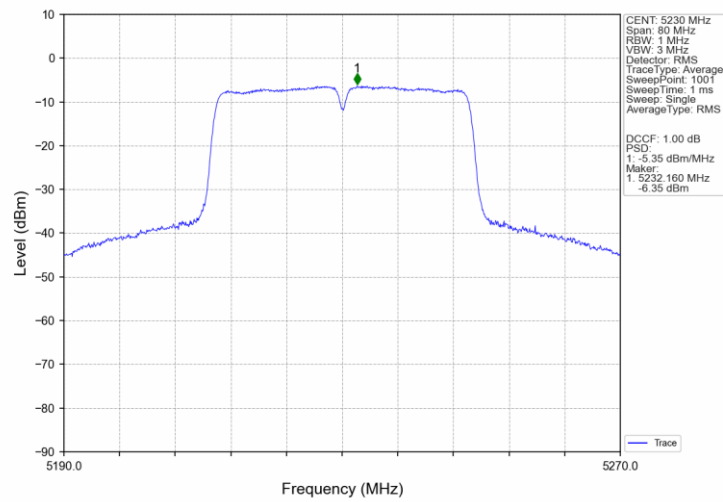
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



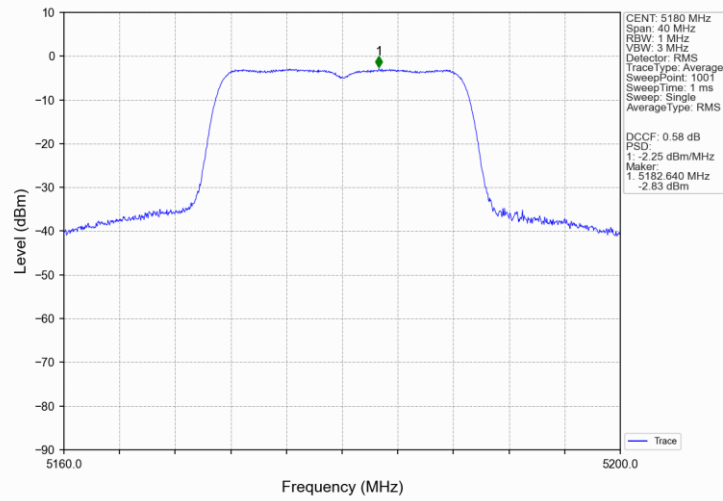
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



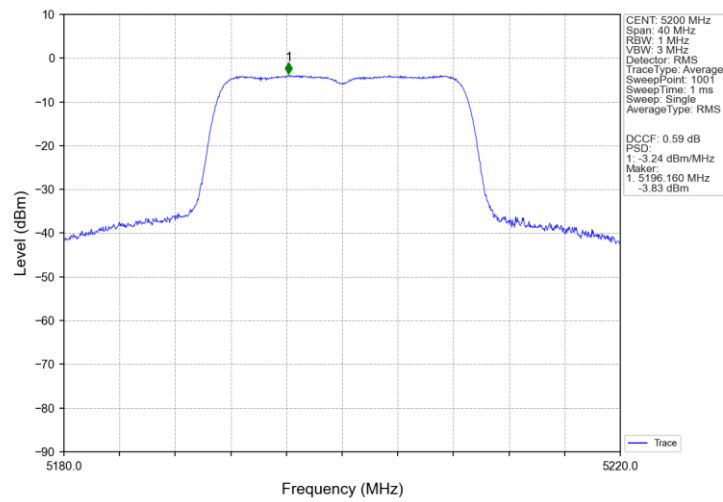
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



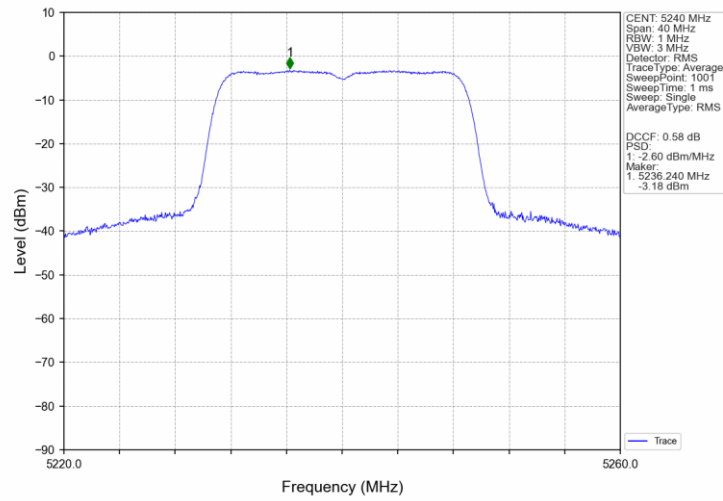
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



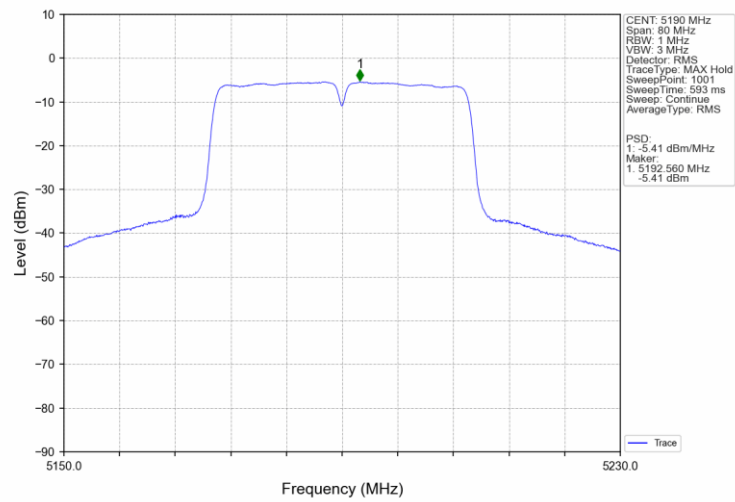
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



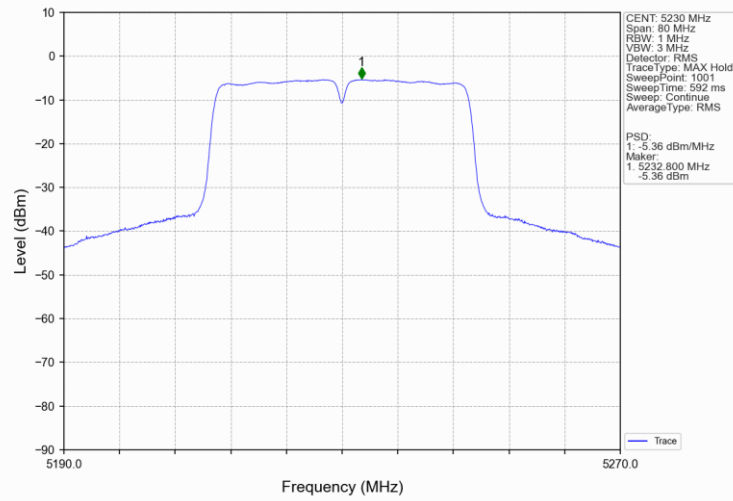
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



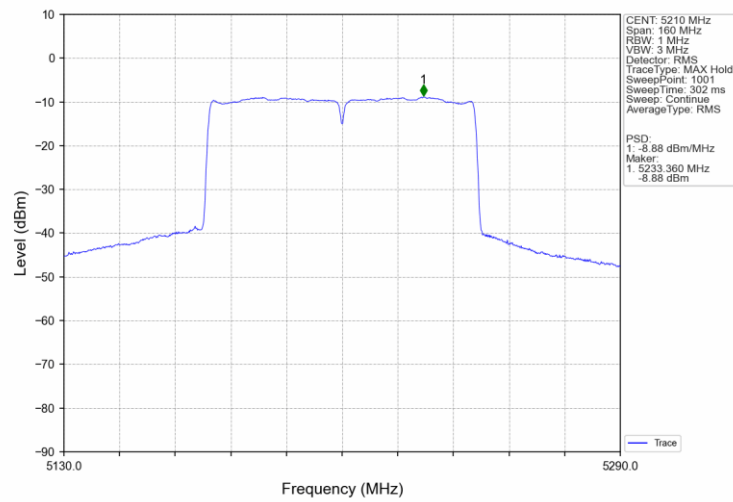
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

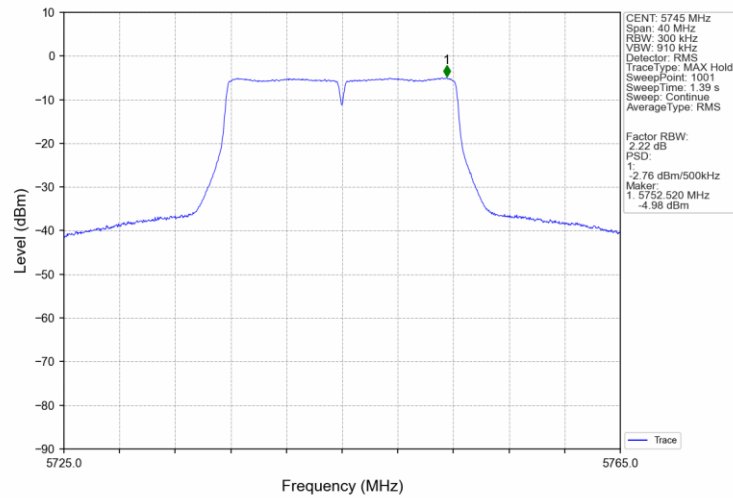


802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV

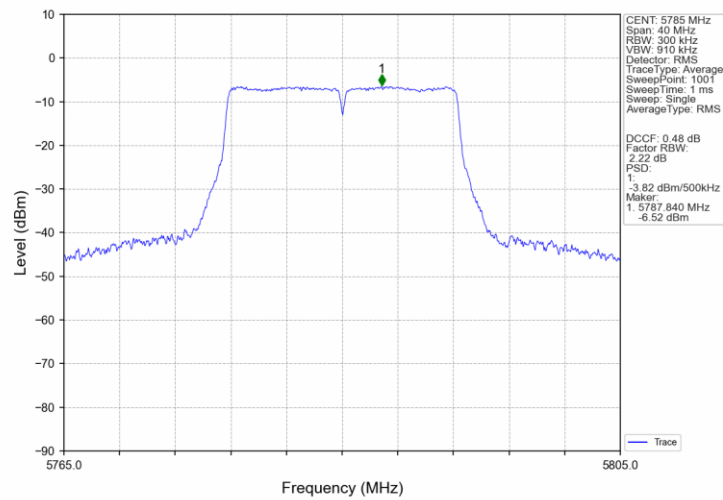


4.2.2 PSD-Band3

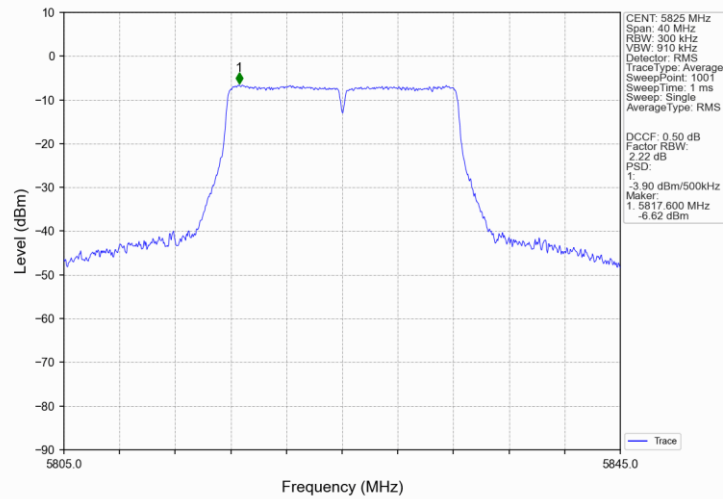
802.11a_LCH_5745MHz_Ant1_NTNV



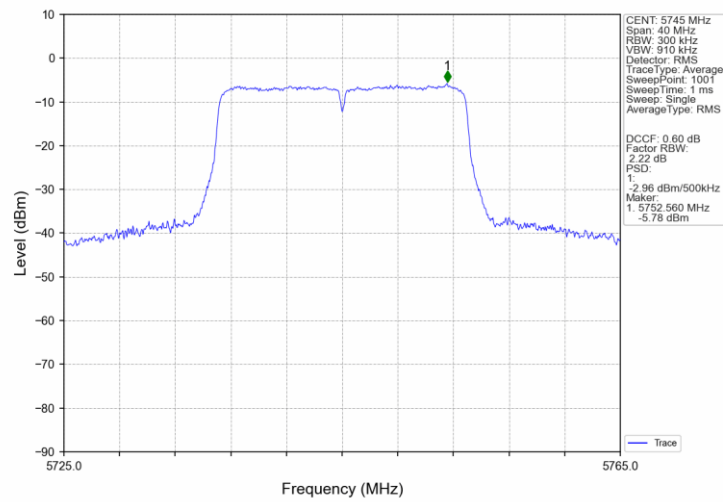
802.11a_MCH_5785MHz_Ant1_NTNV



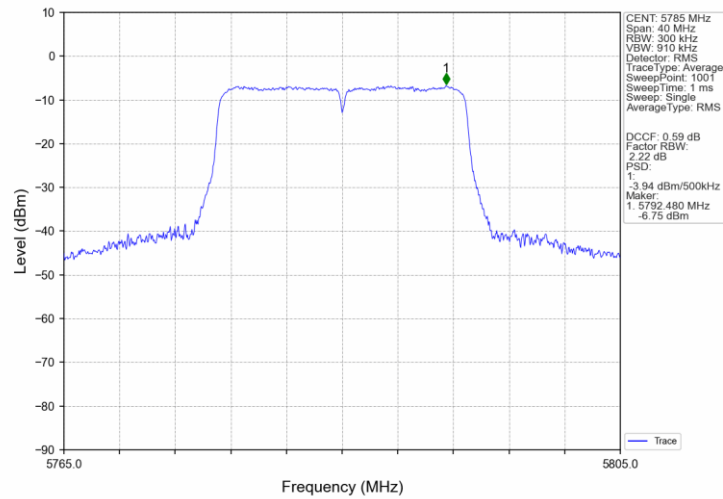
802.11a_HCH_5825MHz_Ant1_NTNV



802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



802.11n(HT20)_HCH_5825MHz_Ant1_NTNV

