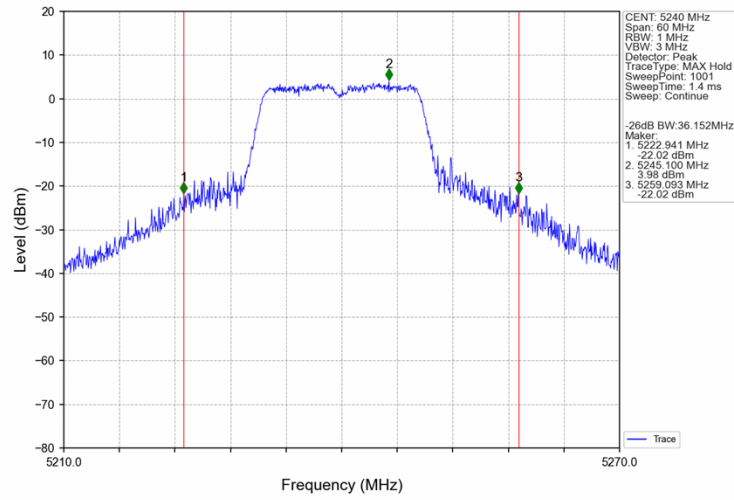
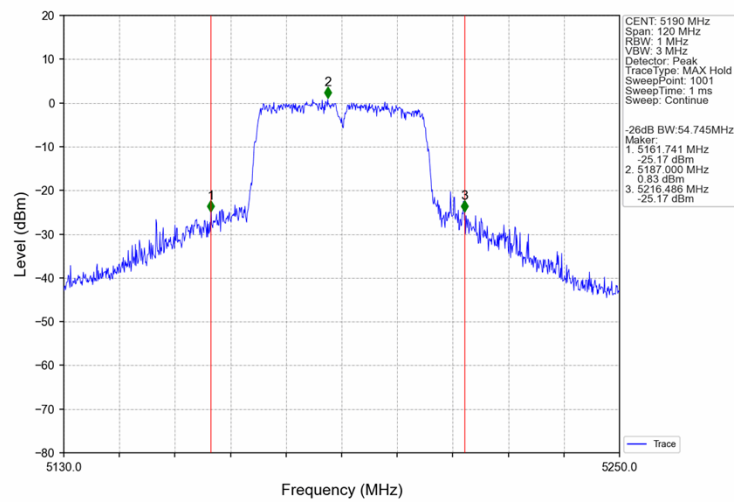


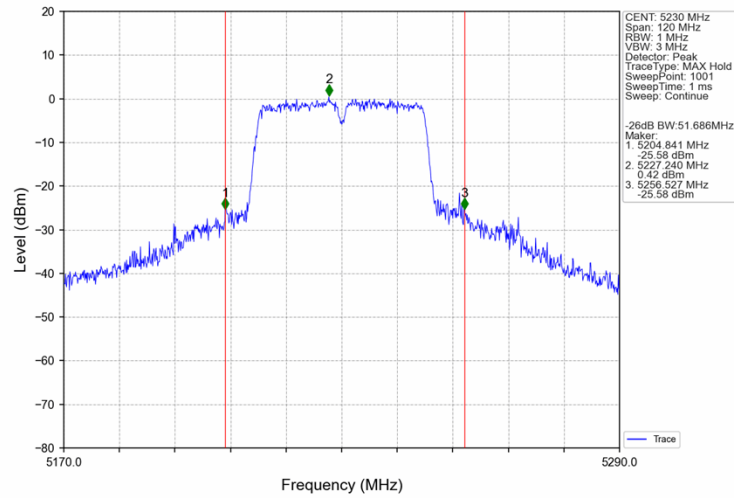
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



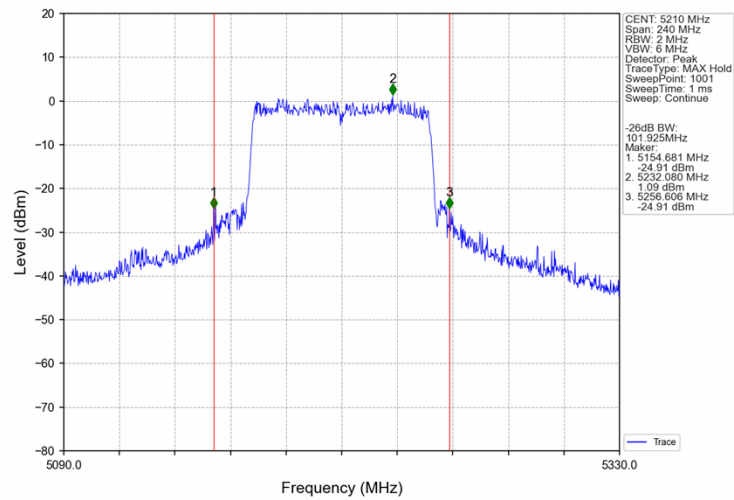
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

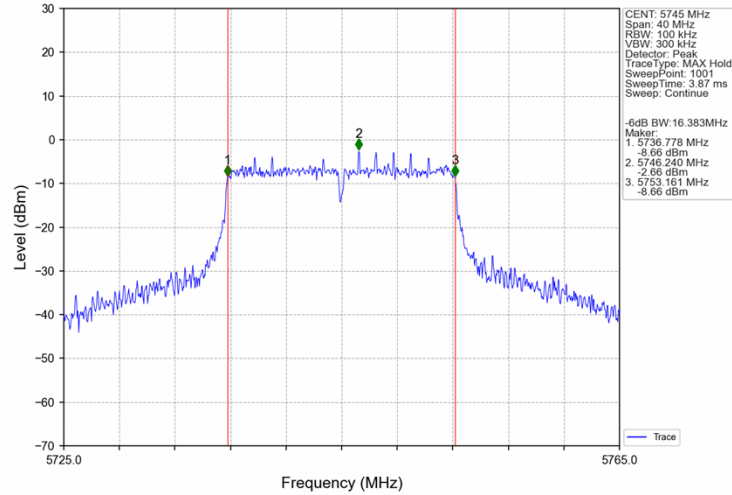


802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV

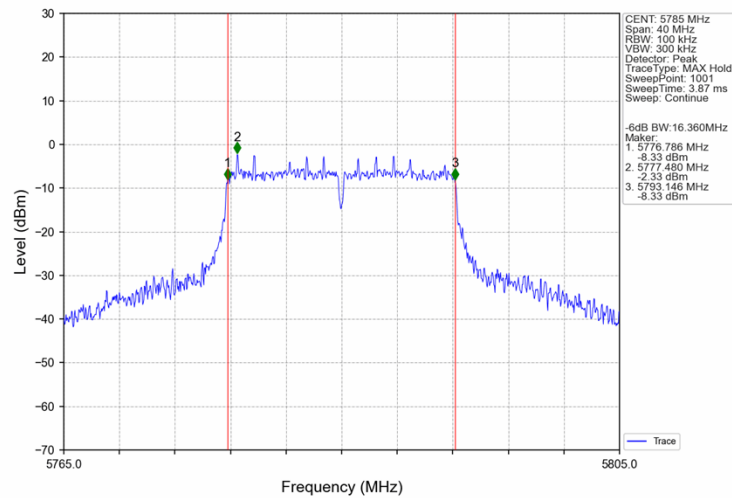


2.2.3 6dB BW

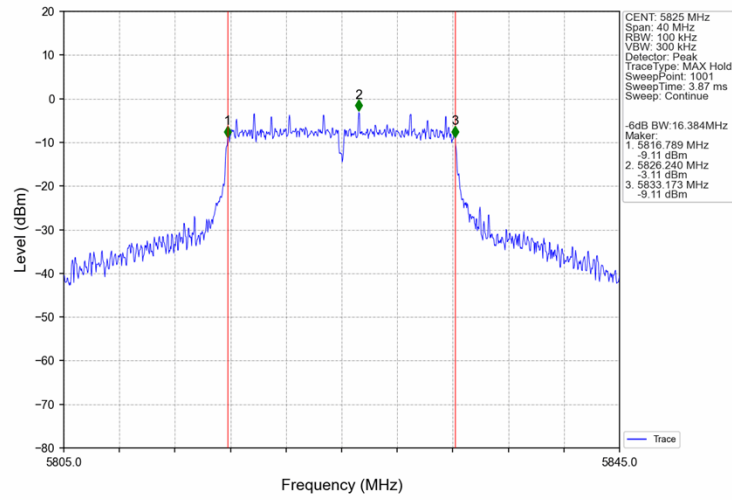
802.11a_LCH_5745MHz_Ant1_NTNV



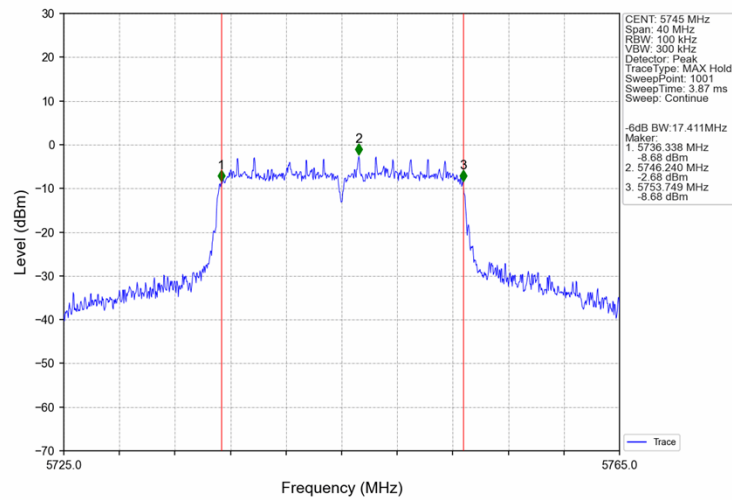
802.11a_MCH_5785MHz_Ant1_NTNV



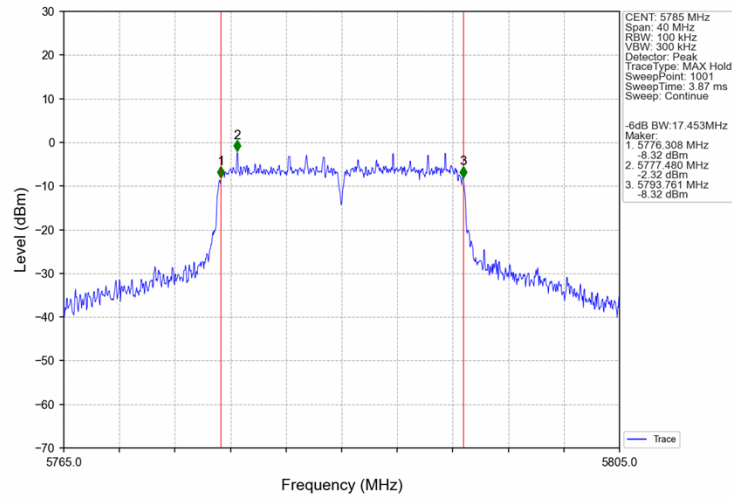
802.11a_HCH_5825MHz_Ant1_NTNV



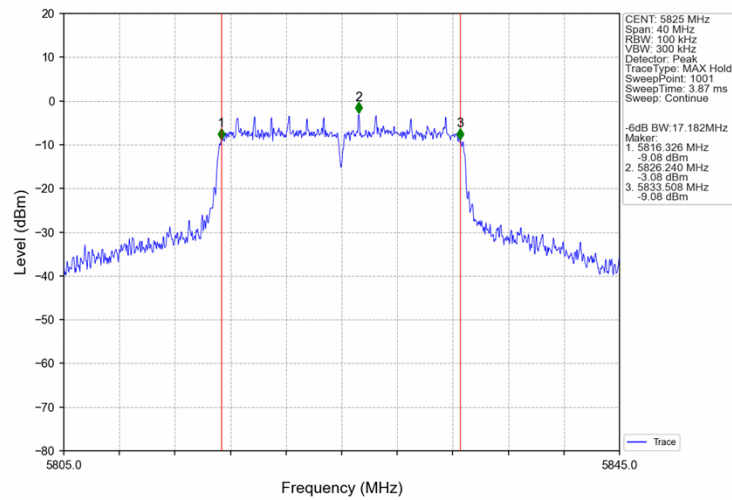
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



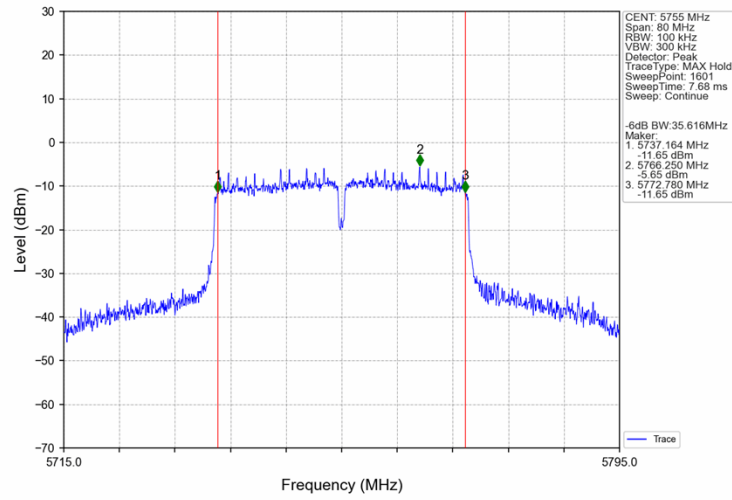
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



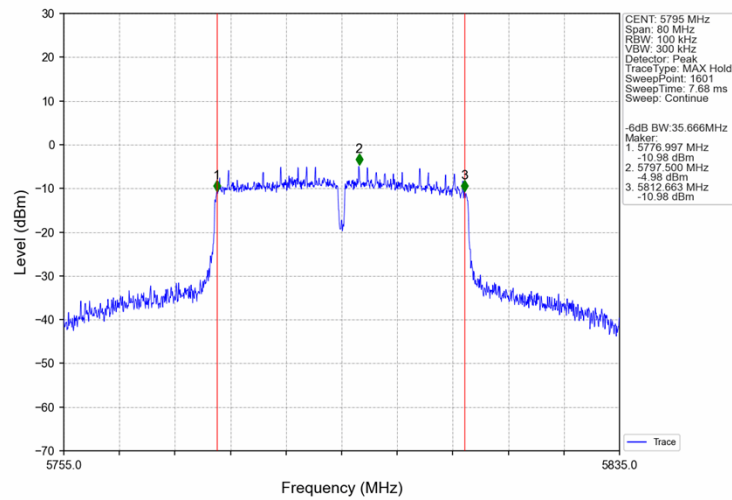
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



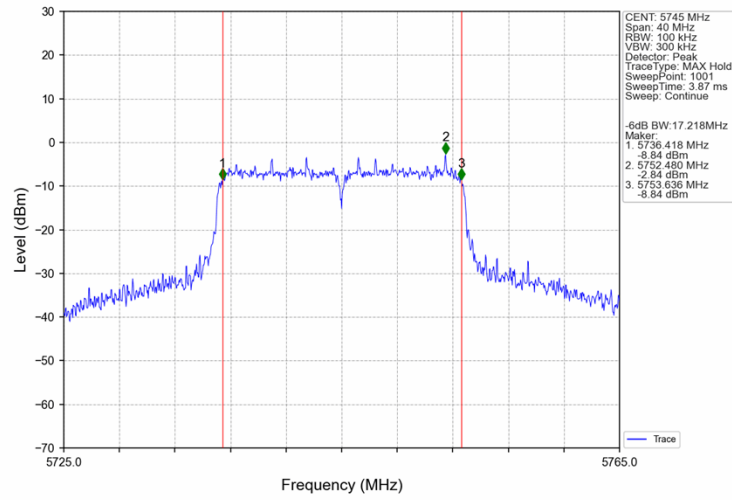
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



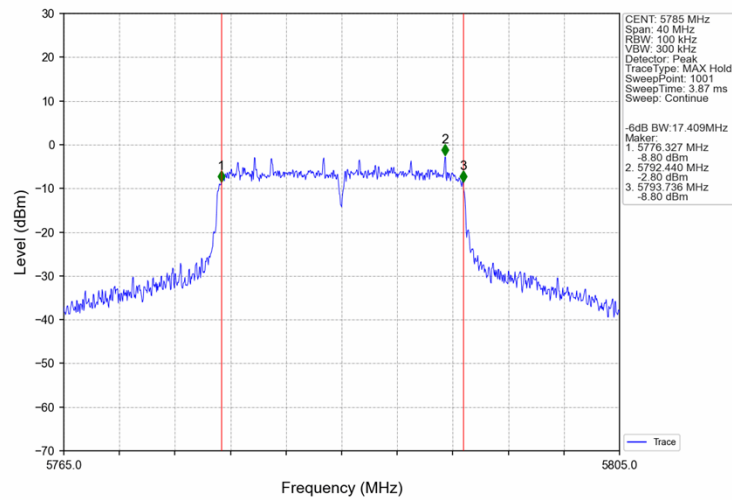
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



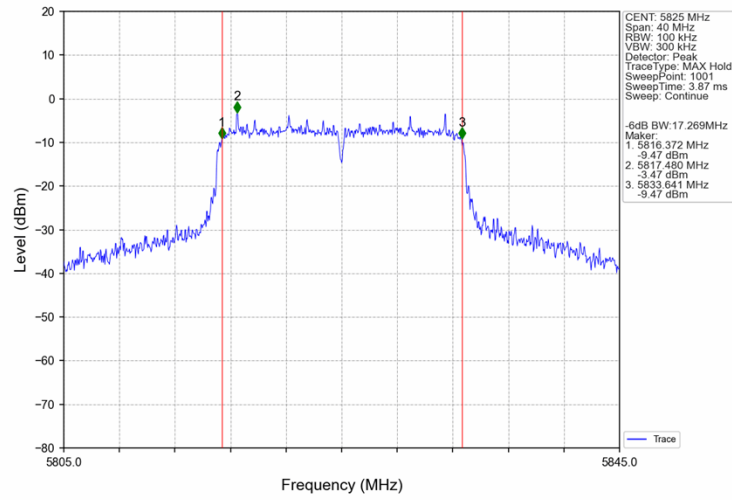
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



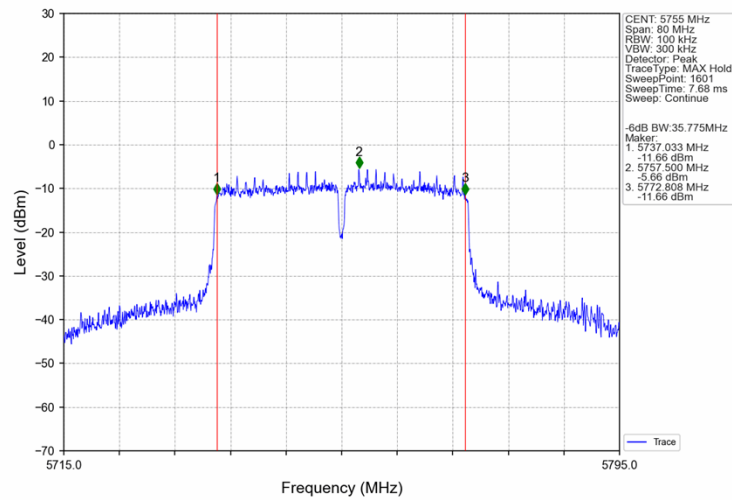
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



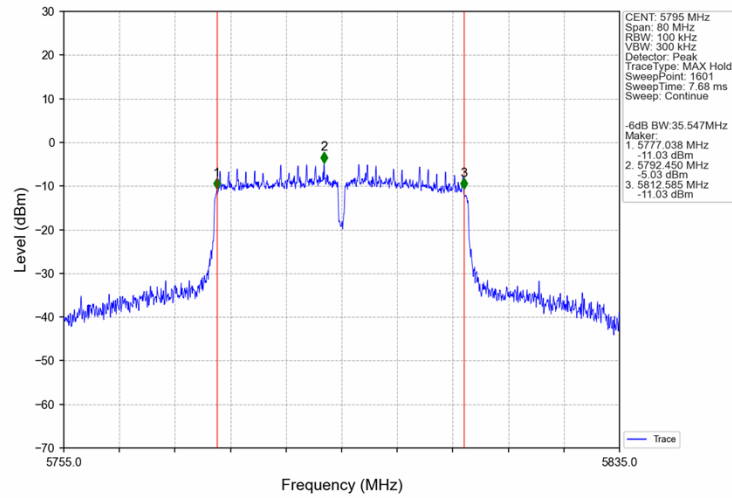
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



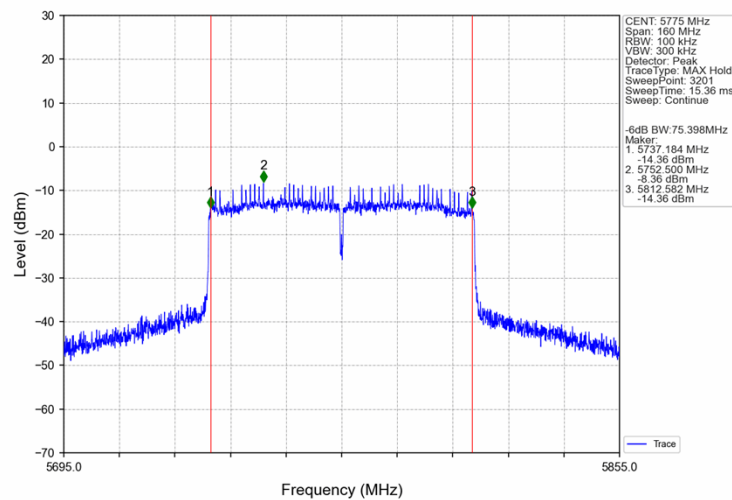
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



3. Maximum Conducted Output Power

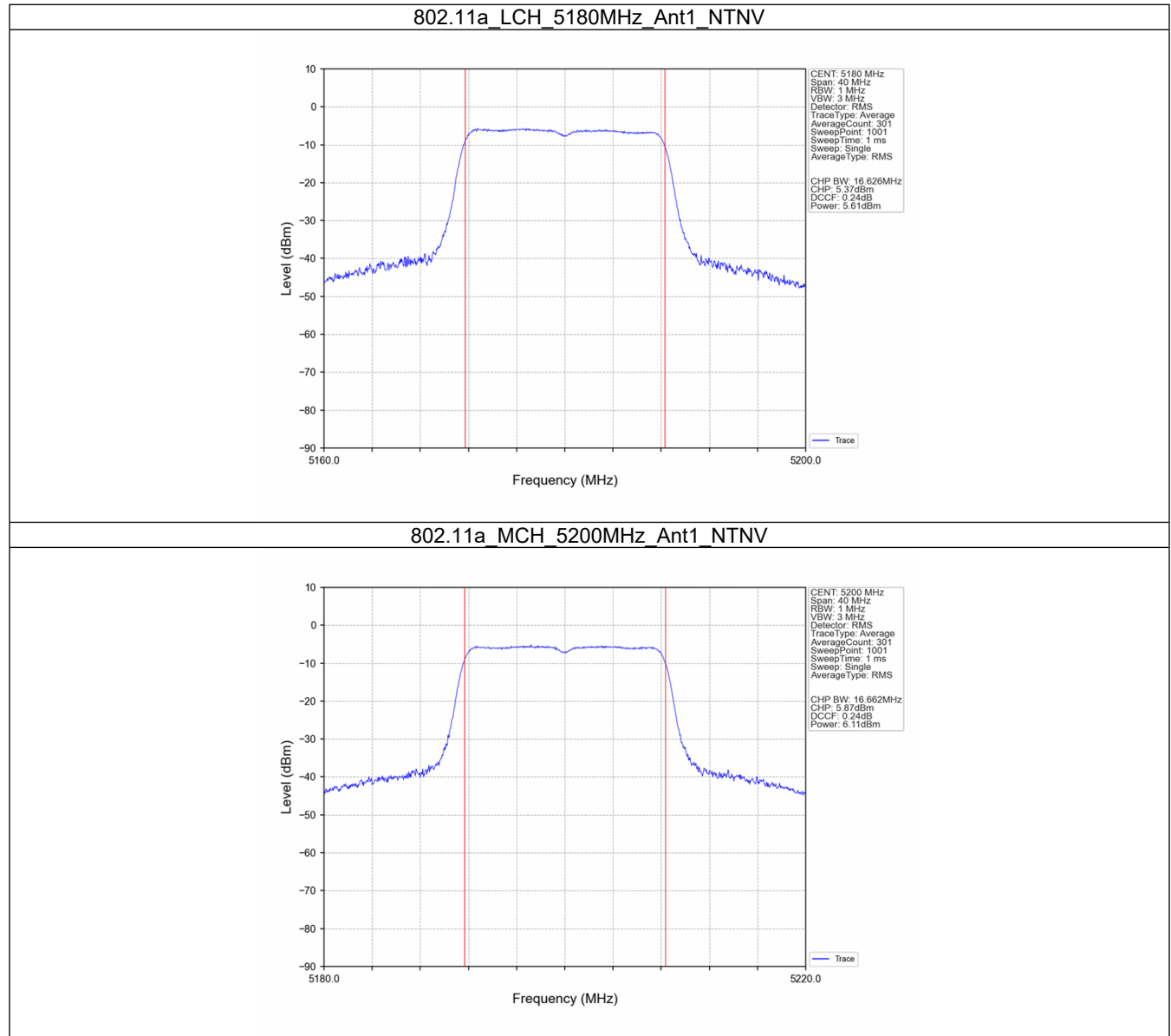
3.1 Test Result

3.1.1 Power

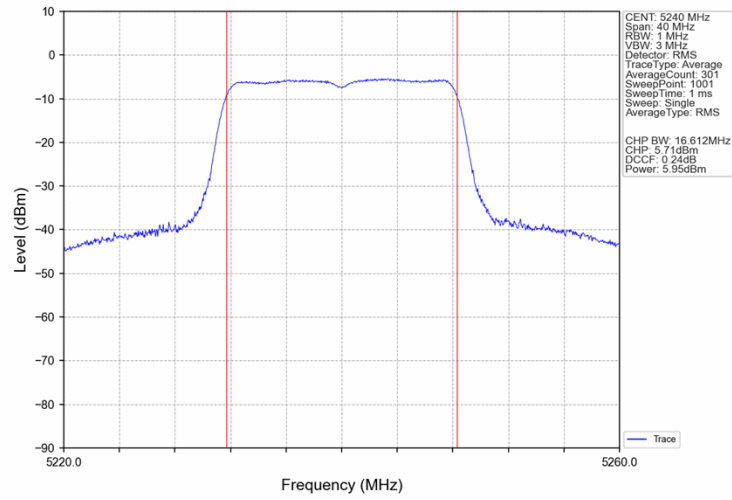
Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	5.61	<=23.98	Pass
		5200	6.11	<=23.98	Pass
		5240	5.95	<=23.98	Pass
		5745	8.28	<=30	Pass
		5785	8.68	<=30	Pass
		5825	7.68	<=30	Pass
802.11n (HT20)	SISO	5180	6.74	<=23.98	Pass
		5200	6.37	<=23.98	Pass
		5240	6.70	<=23.98	Pass
		5745	8.48	<=30	Pass
		5785	8.94	<=30	Pass
		5825	8.00	<=30	Pass
802.11n (HT40)	SISO	5190	6.44	<=23.98	Pass
		5230	5.82	<=23.98	Pass
		5755	8.38	<=30	Pass
		5795	8.95	<=30	Pass
802.11ac (VHT20)	SISO	5180	7.02	<=23.98	Pass
		5200	6.82	<=23.98	Pass
		5240	6.70	<=23.98	Pass
		5745	8.36	<=30	Pass
		5785	8.81	<=30	Pass
		5825	7.82	<=30	Pass
802.11ac (VHT40)	SISO	5190	6.41	<=23.98	Pass
		5230	5.99	<=23.98	Pass
		5755	8.25	<=30	Pass
		5795	8.82	<=30	Pass
802.11ac (VHT80)	SISO	5210	5.44	<=23.98	Pass
		5775	8.29	<=30	Pass
Note1: Antenna Gain: - Band: 1 Ant1: 1.01dBi; - Band: 3 Ant1: 2.30dBi;					

3.2 Test Graph

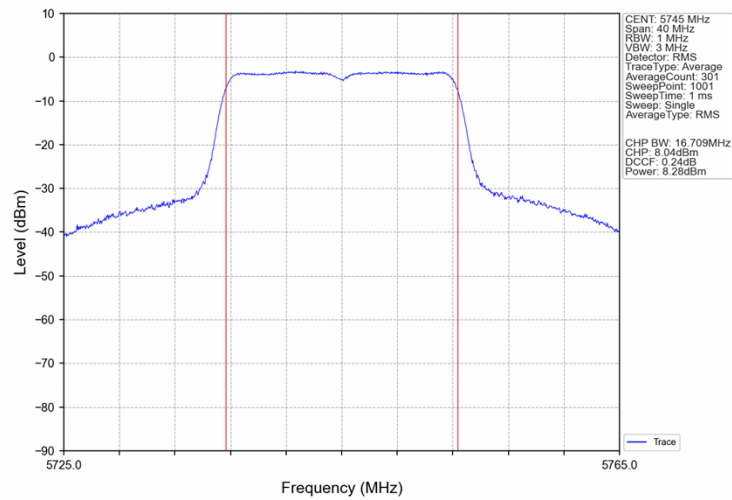
3.2.1 Power



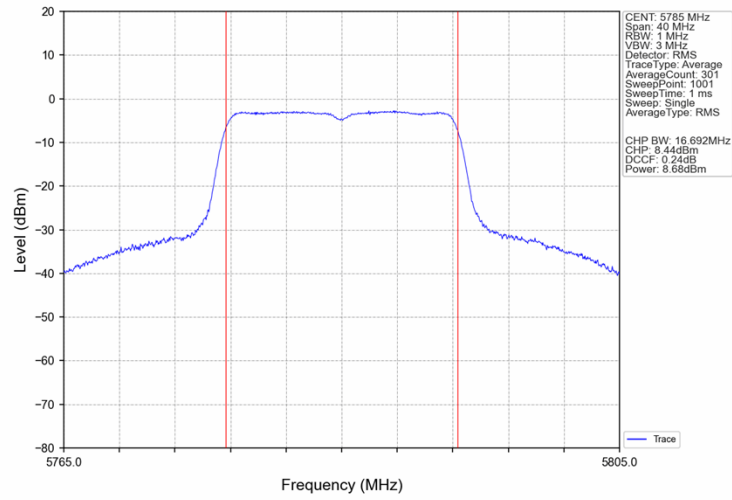
802.11a_HCH_5240MHz_Ant1_NTNV



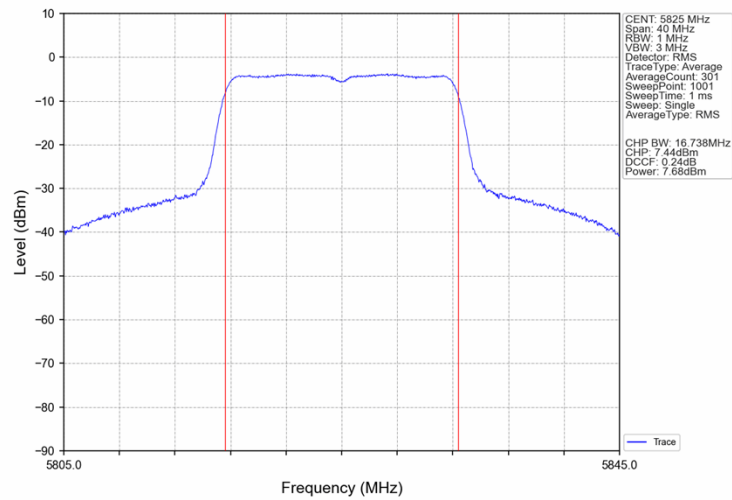
802.11a_LCH_5745MHz_Ant1_NTNV



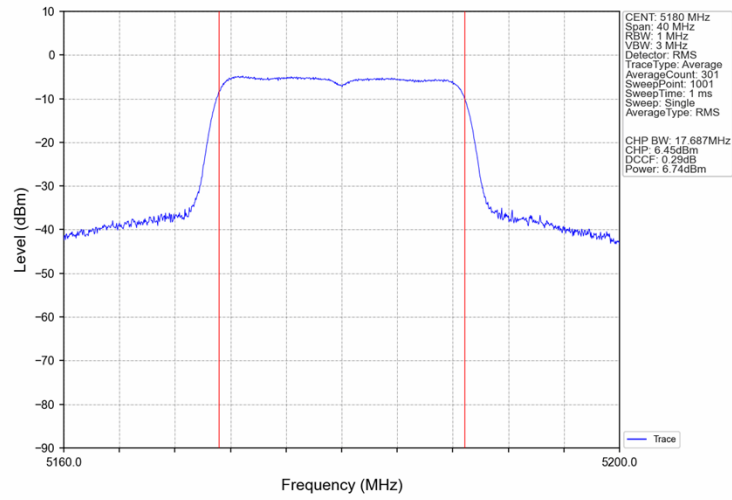
802.11a_MCH_5785MHz_Ant1_NTNV



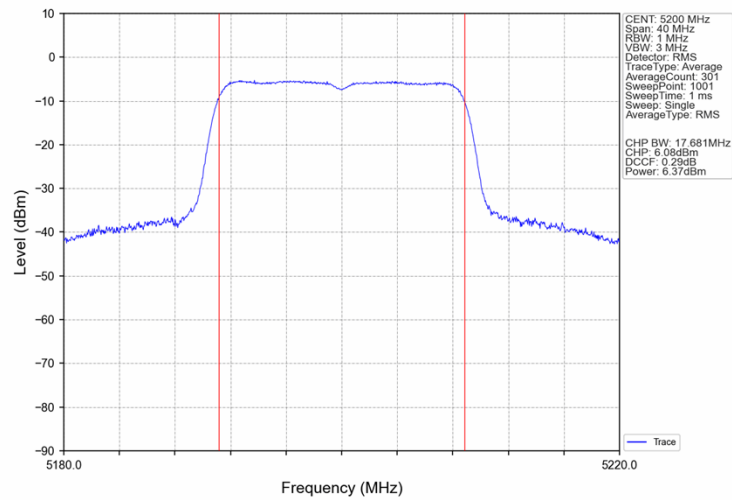
802.11a_HCH_5825MHz_Ant1_NTNV



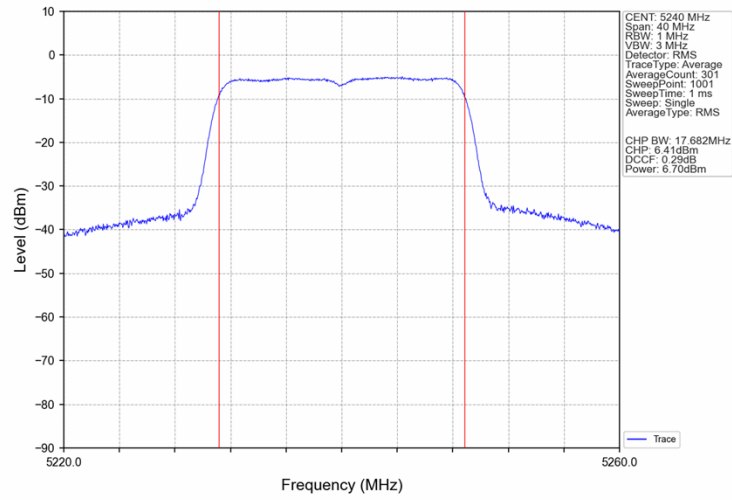
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



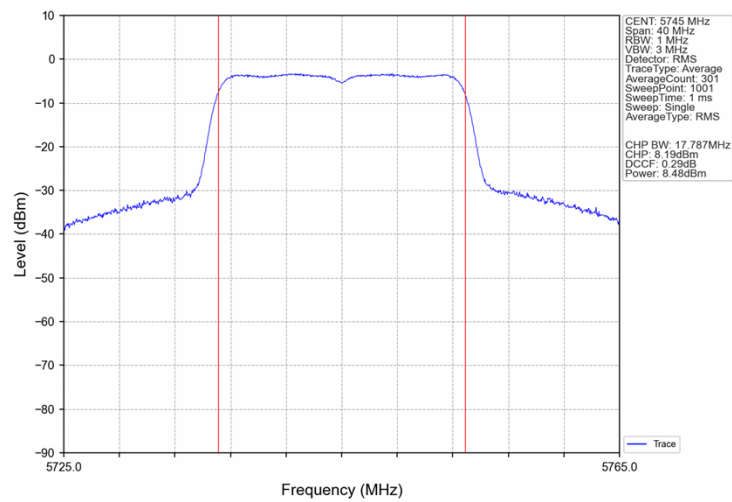
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



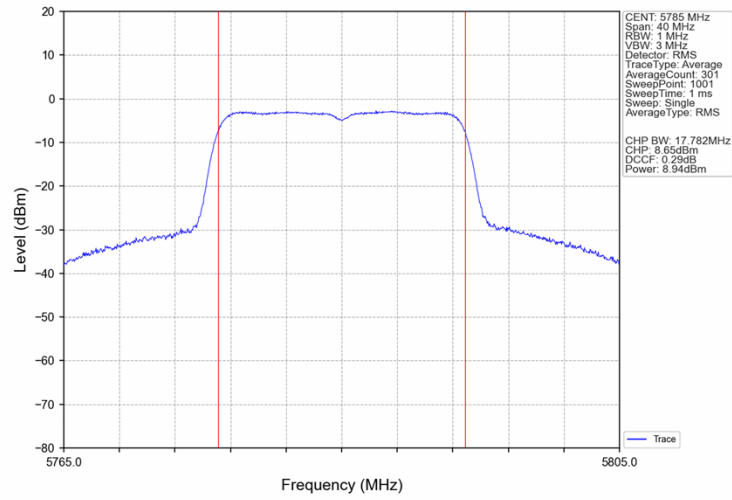
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



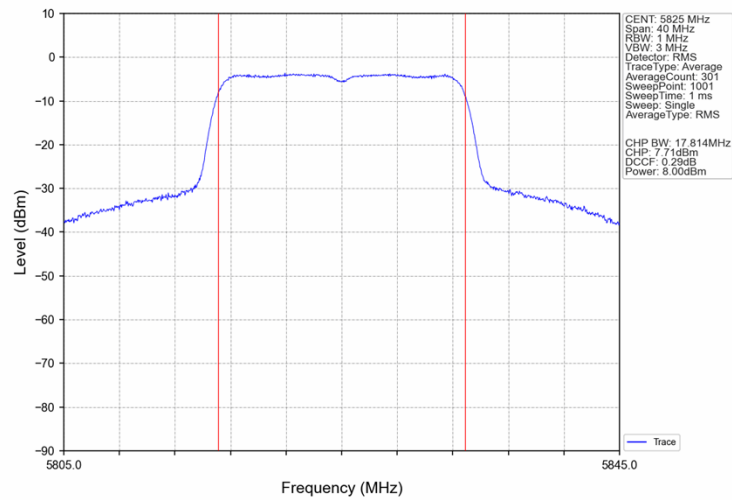
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



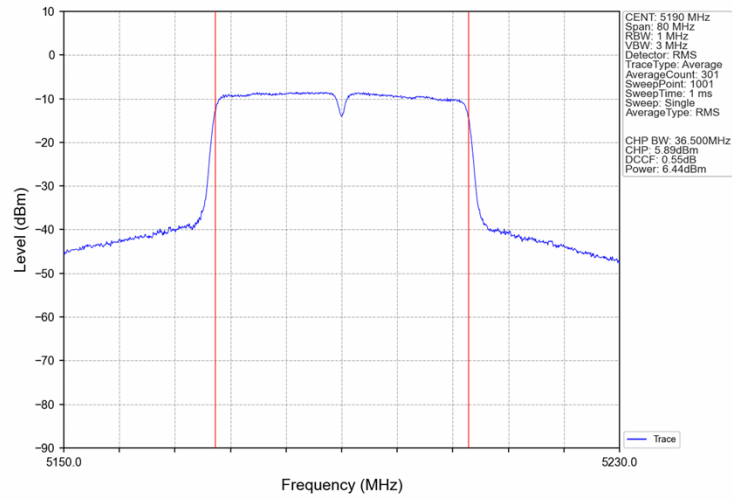
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



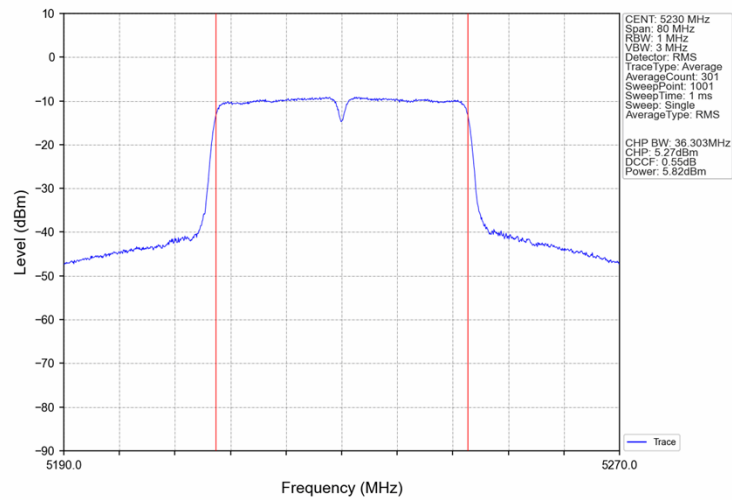
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



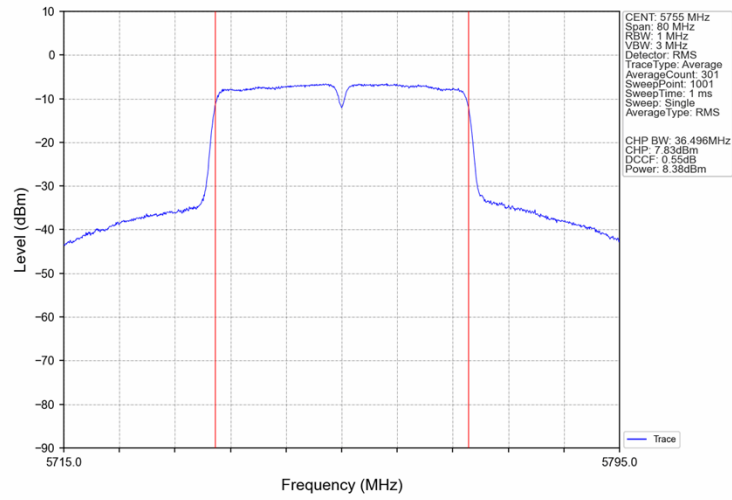
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



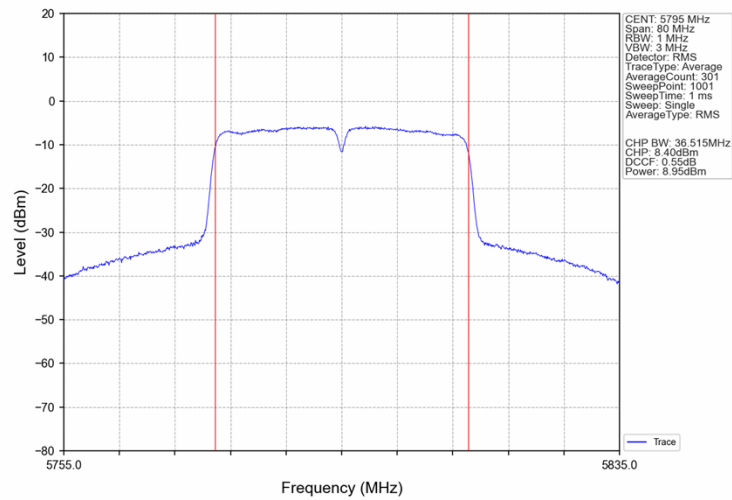
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



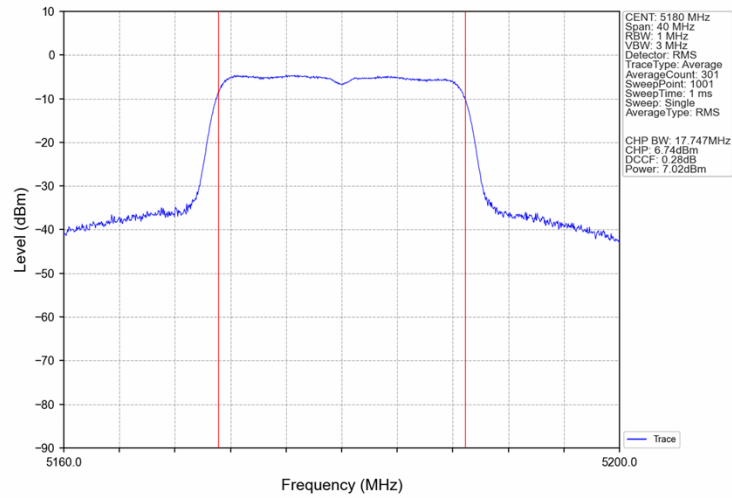
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



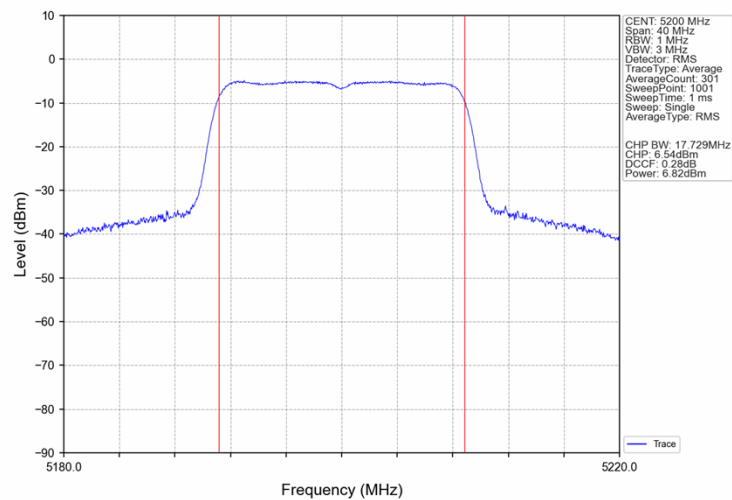
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV

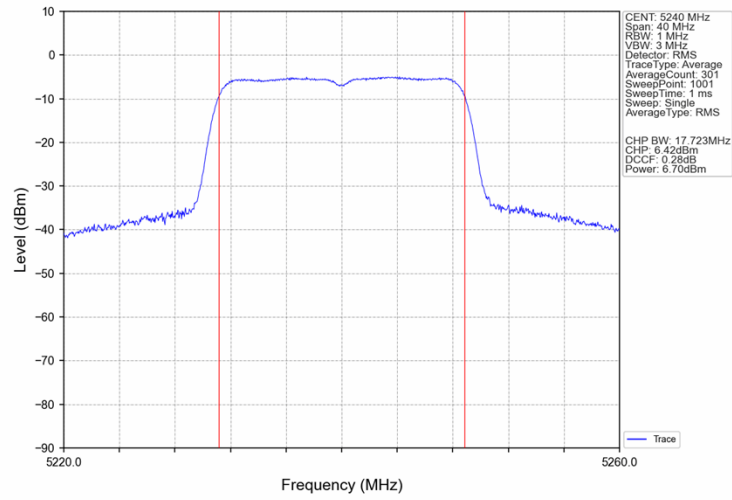


802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV

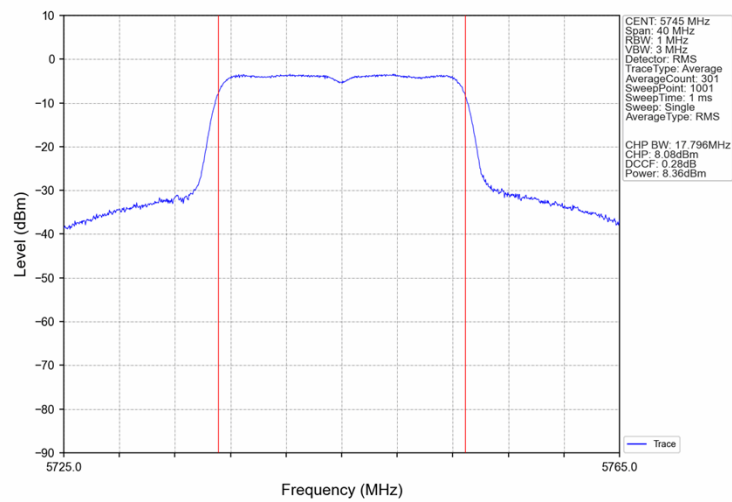




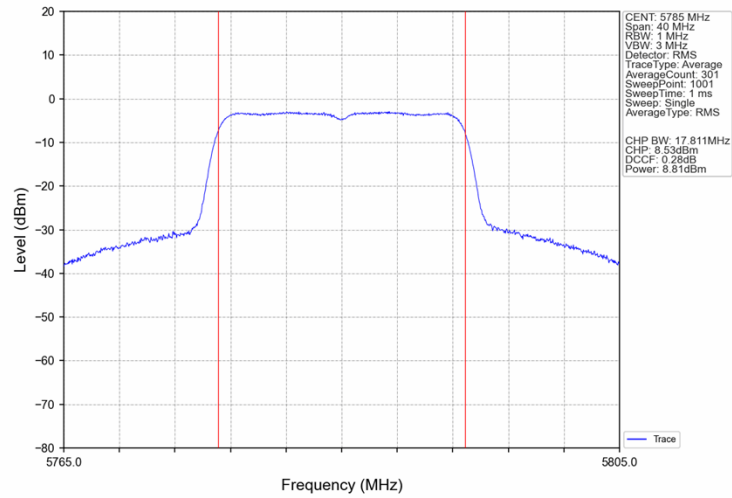
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



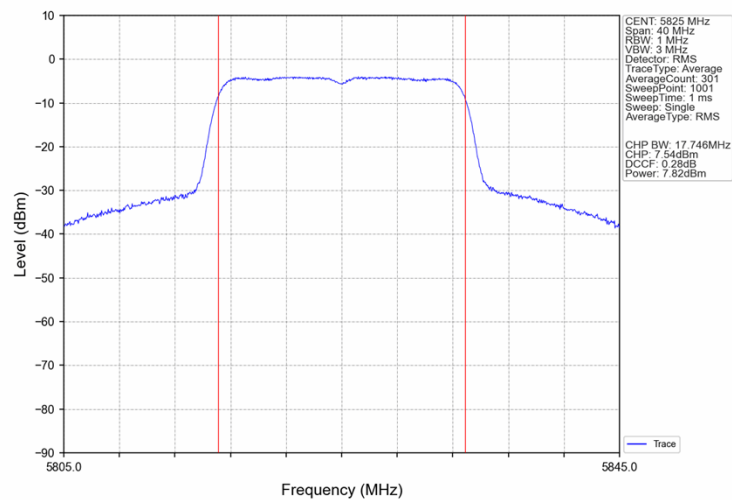
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



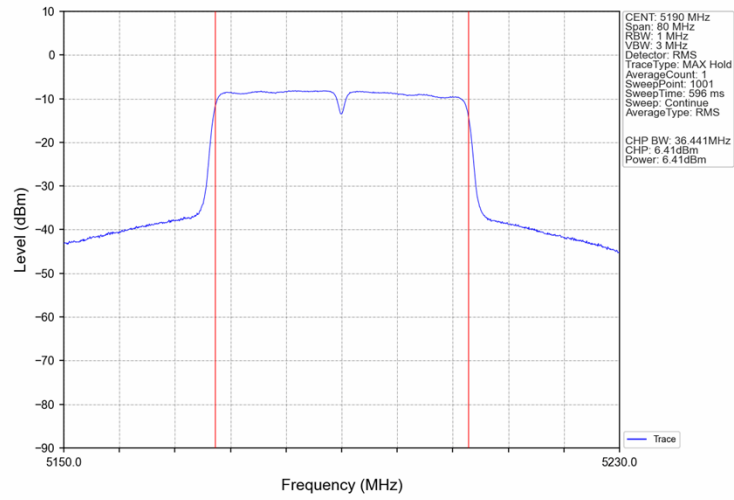
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



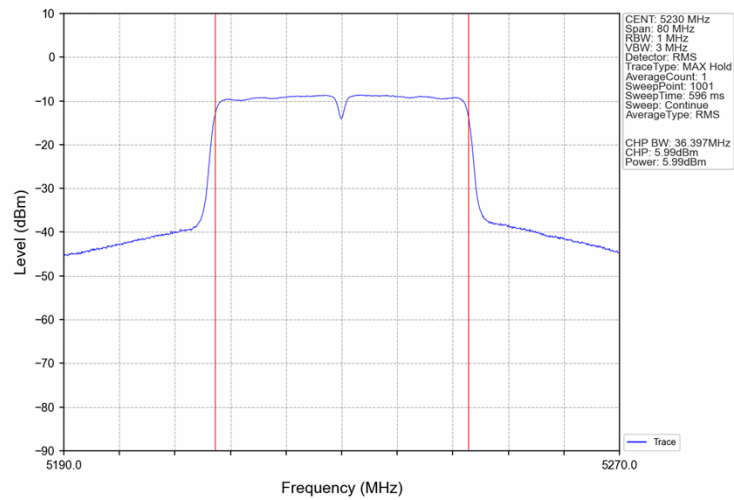
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



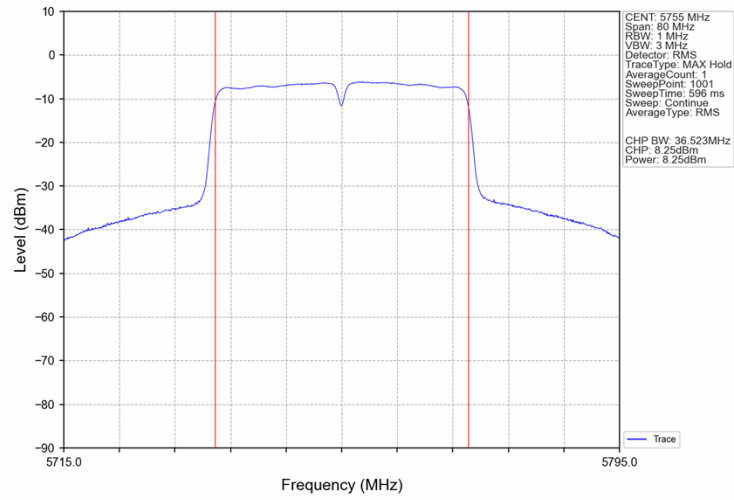
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



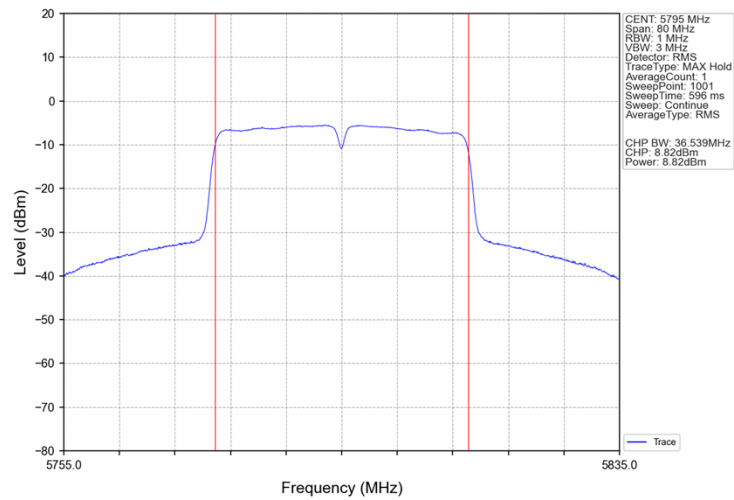
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



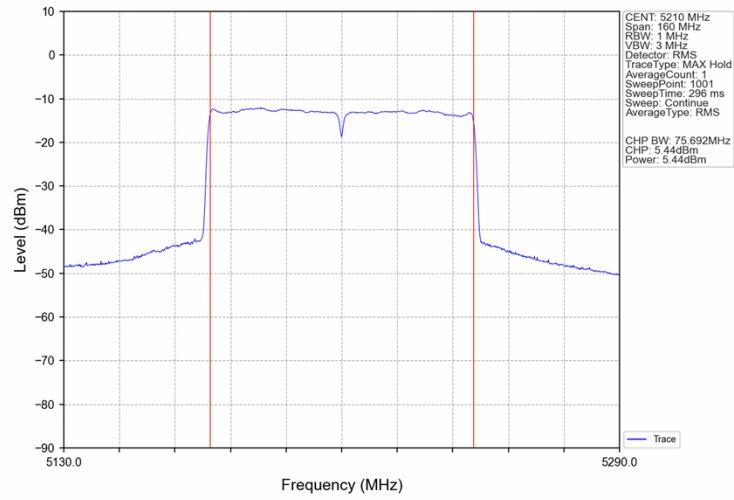
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



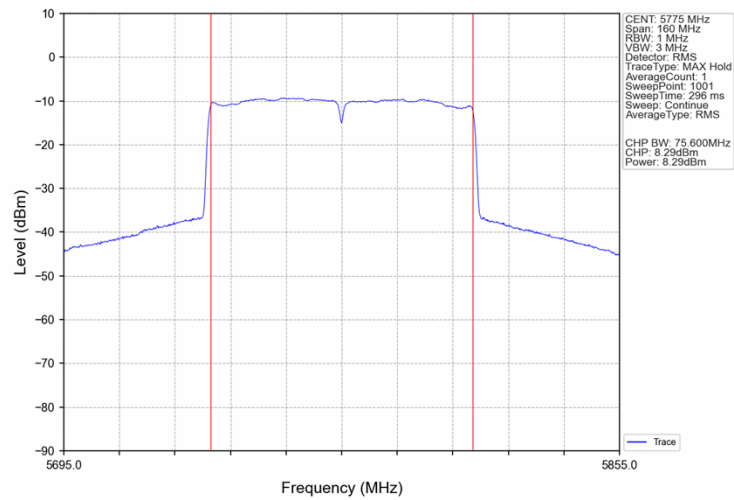
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



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	-5.43	<=11	Pass
		5200	-5.20	<=11	Pass
		5240	-5.18	<=11	Pass
802.11n (HT20)	SISO	5180	-4.47	<=11	Pass
		5200	-5.02	<=11	Pass
		5240	-4.73	<=11	Pass
802.11n (HT40)	SISO	5190	-7.69	<=11	Pass
		5230	-8.59	<=11	Pass
802.11ac (VHT20)	SISO	5180	-4.19	<=11	Pass
		5200	-4.60	<=11	Pass
		5240	-4.71	<=11	Pass
802.11ac (VHT40)	SISO	5190	-8.15	<=11	Pass
		5230	-8.62	<=11	Pass
802.11ac (VHT80)	SISO	5210	-11.99	<=11	Pass
Note1: Antenna Gain: - Band: 1 Ant1: 1.01dBi; - Band: 3 Ant1: 2.30dBi;					

4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-5.95	<=30	Pass
		5785	-5.47	<=30	Pass
		5825	-6.37	<=30	Pass
802.11n (HT20)	SISO	5745	-5.83	<=30	Pass
		5785	-5.40	<=30	Pass
		5825	-6.31	<=30	Pass
802.11n (HT40)	SISO	5755	-8.39	<=30	Pass
		5795	-8.05	<=30	Pass
802.11ac (VHT20)	SISO	5745	-6.04	<=30	Pass
		5785	-5.74	<=30	Pass
		5825	-6.53	<=30	Pass
802.11ac (VHT40)	SISO	5755	-8.84	<=30	Pass
		5795	-8.22	<=30	Pass
802.11ac (VHT80)	SISO	5775	-11.64	<=30	Pass
Note1: Antenna Gain: - Band: 1 Ant1: 1.01dBi; - Band: 3 Ant1: 2.30dBi;					

4.2 Test Graph

4.2.1 PSD

