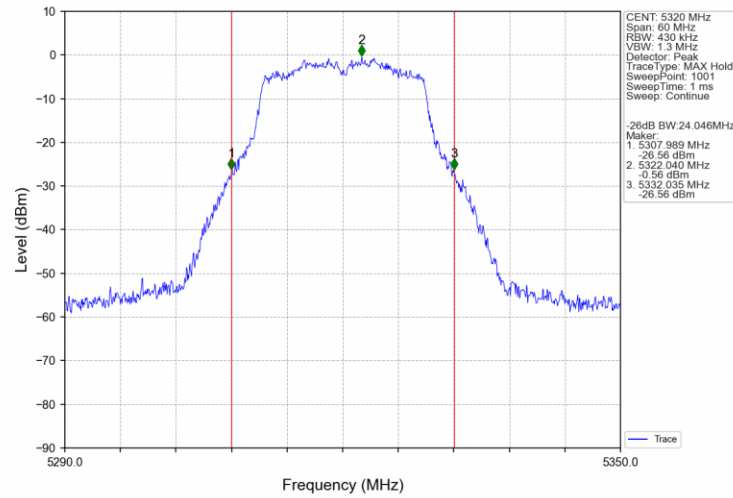
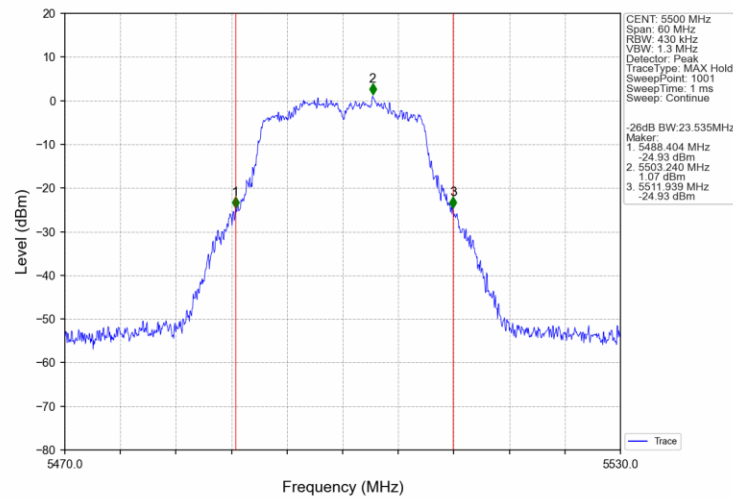


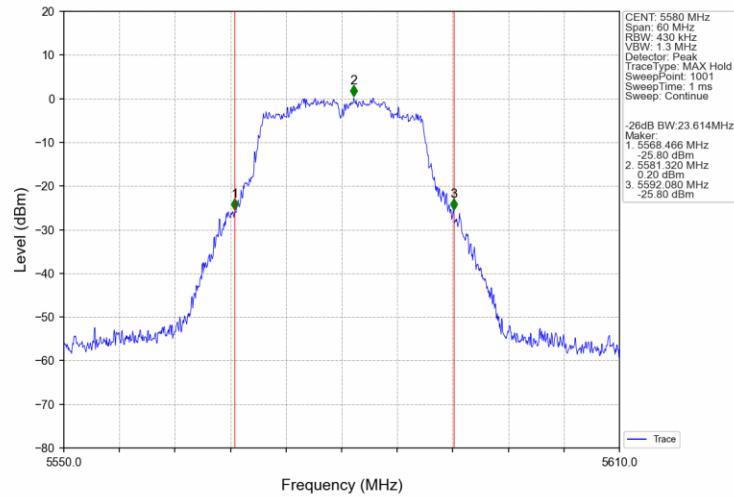
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



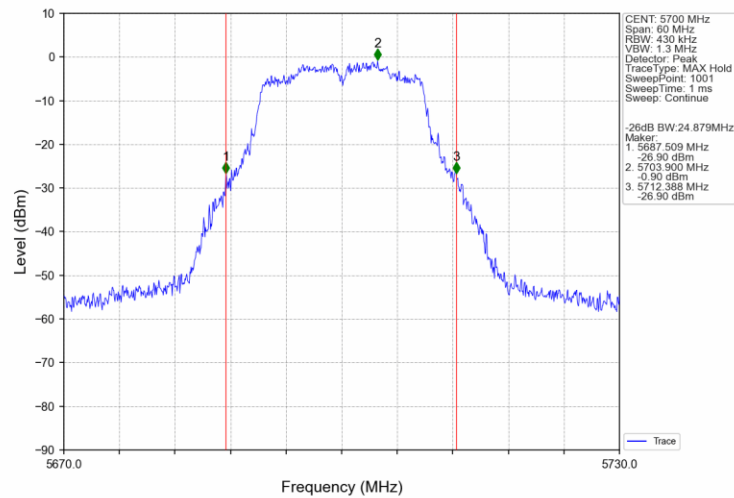
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



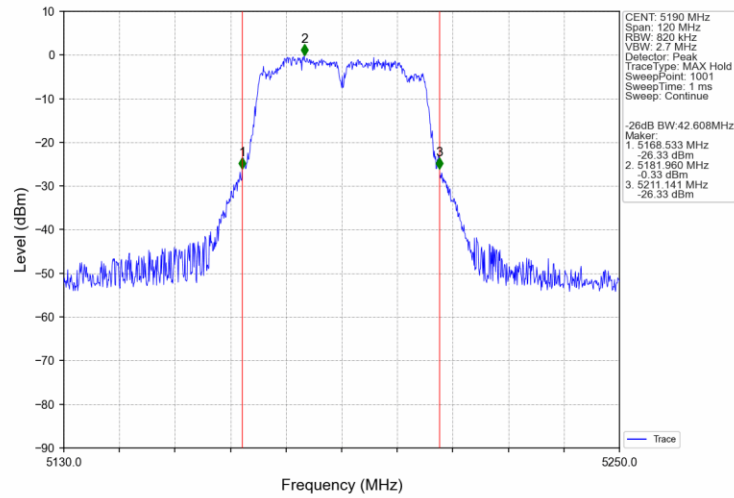
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



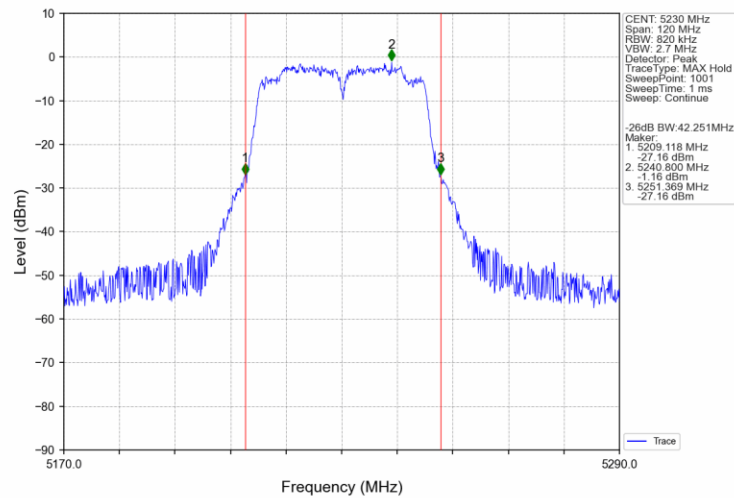
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



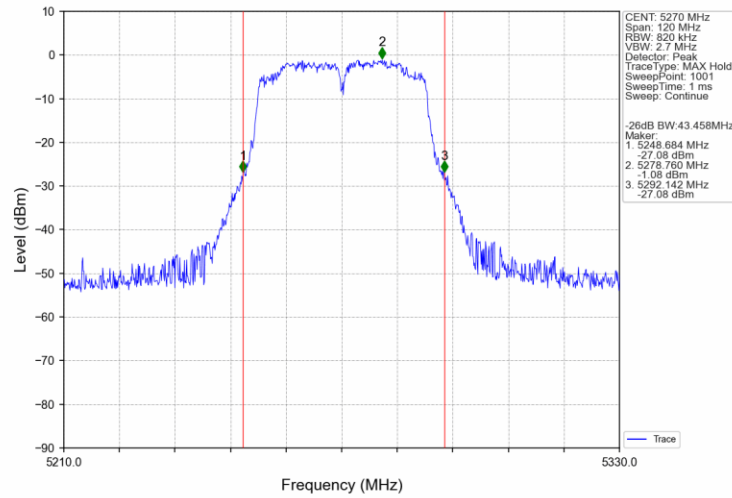
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



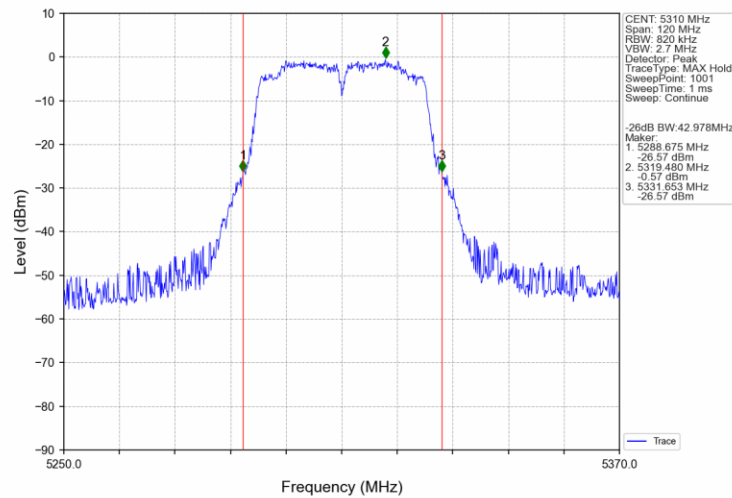
802.11ac(VHT40) HCH 5230MHz_Ant1_NTNV



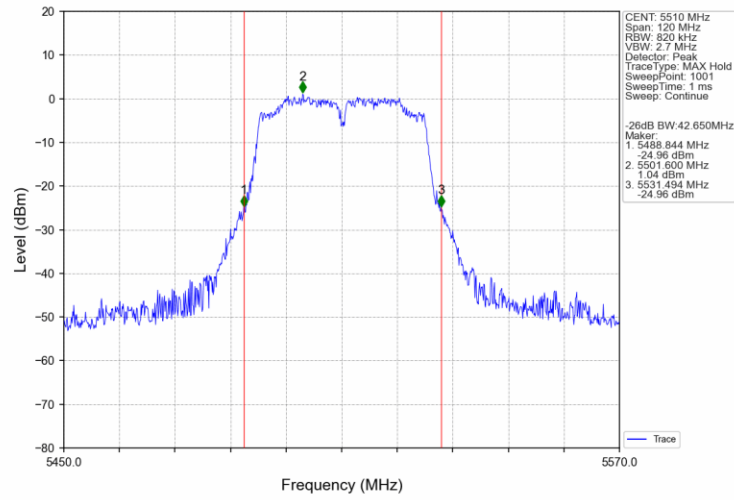
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



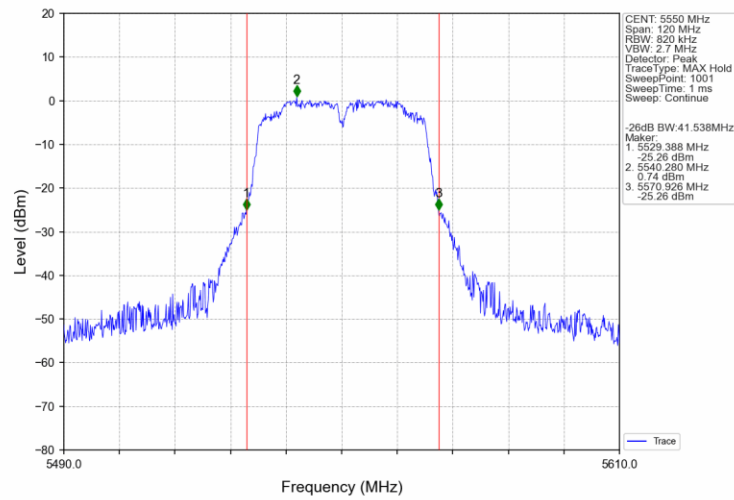
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



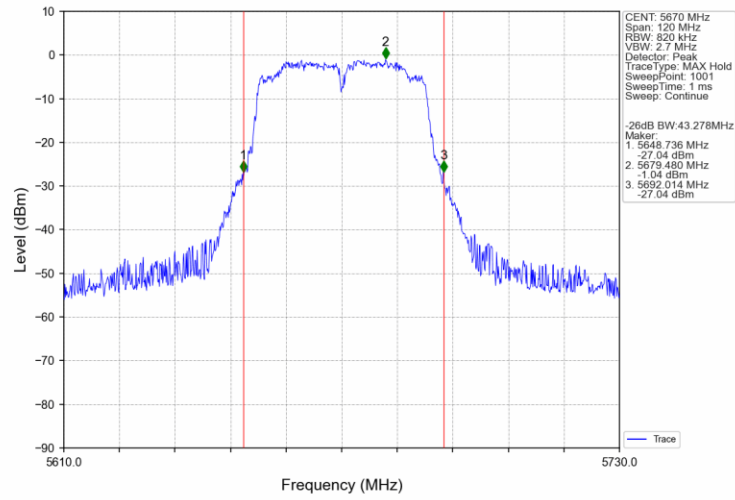
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



802.11ac(VHT40) MCH 5550MHz_Ant1_NTNV

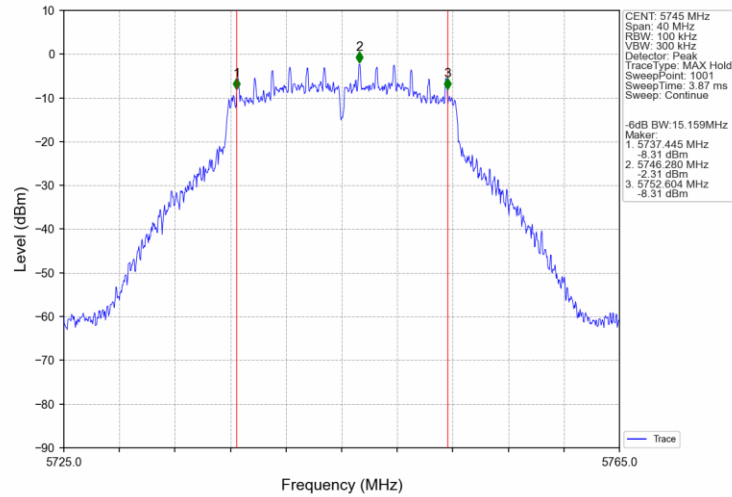


802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV

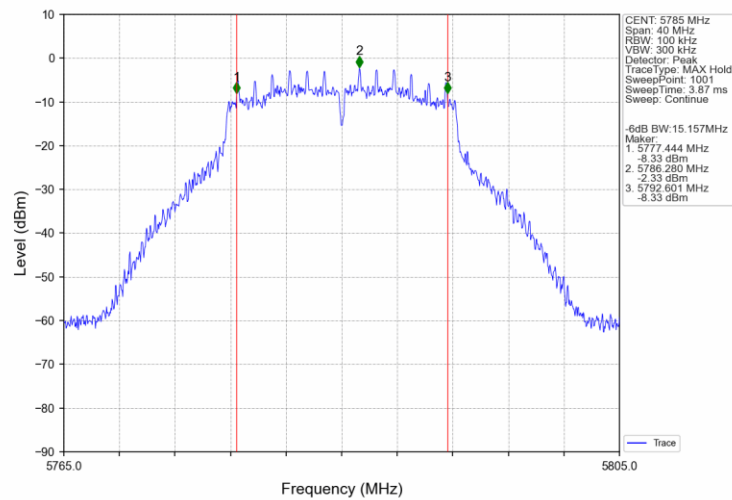


2.2.3 6dB BW

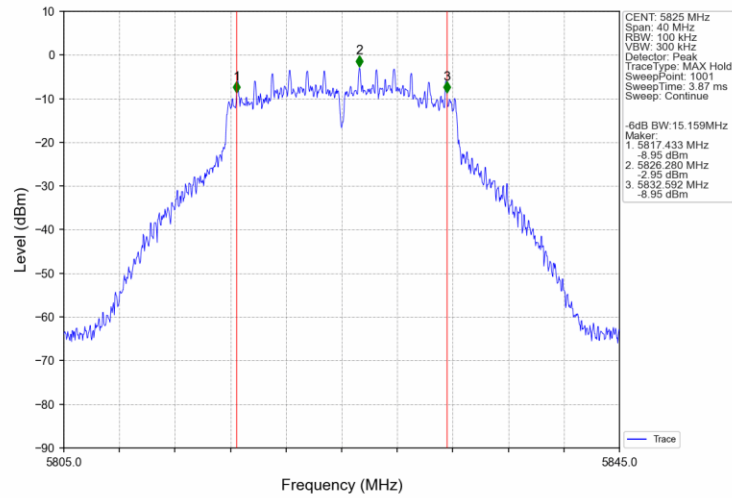
802.11a_LCH_5745MHz_Ant1_NTNV



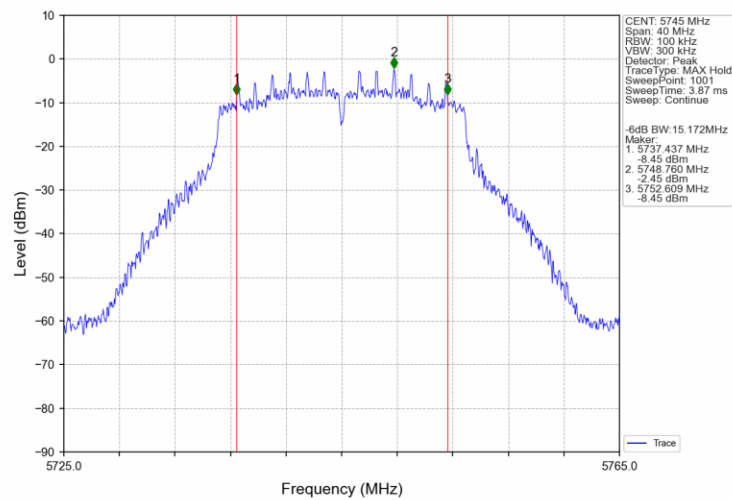
802.11a_MCH_5785MHz_Ant1_NTNV



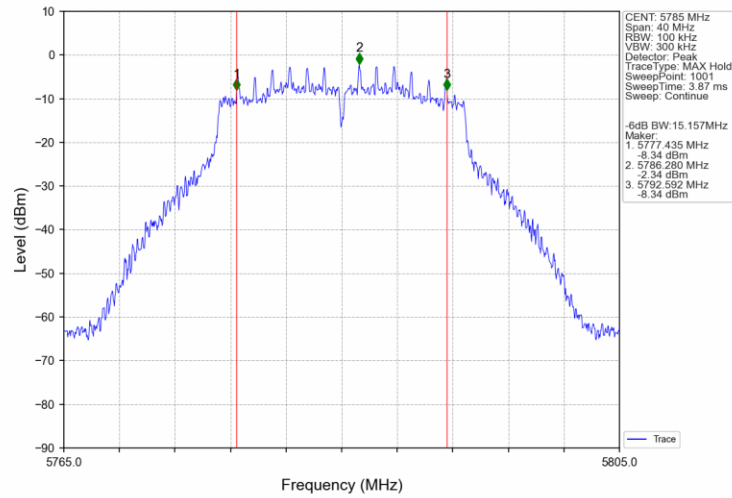
802.11a_HCH_5825MHz_Ant1_NTNV



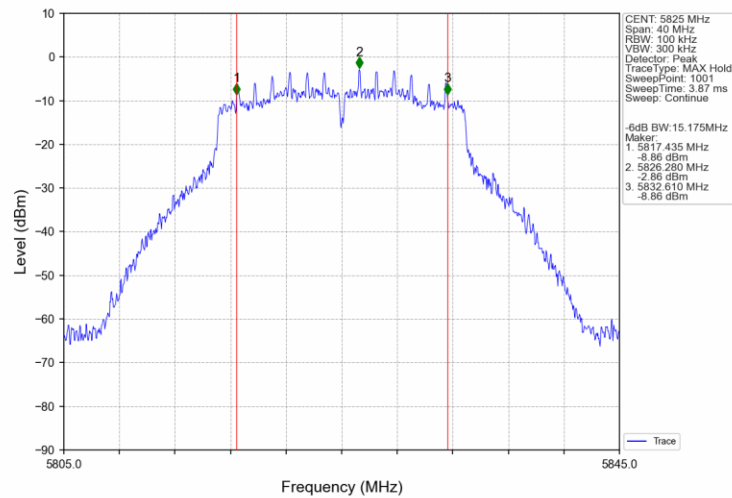
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



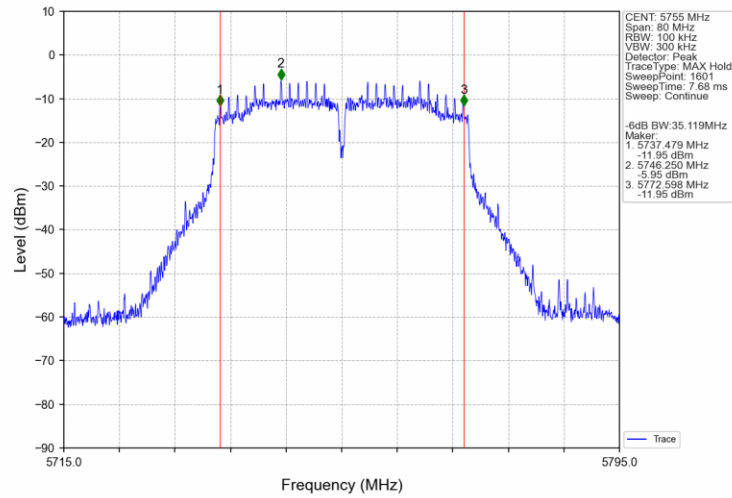
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



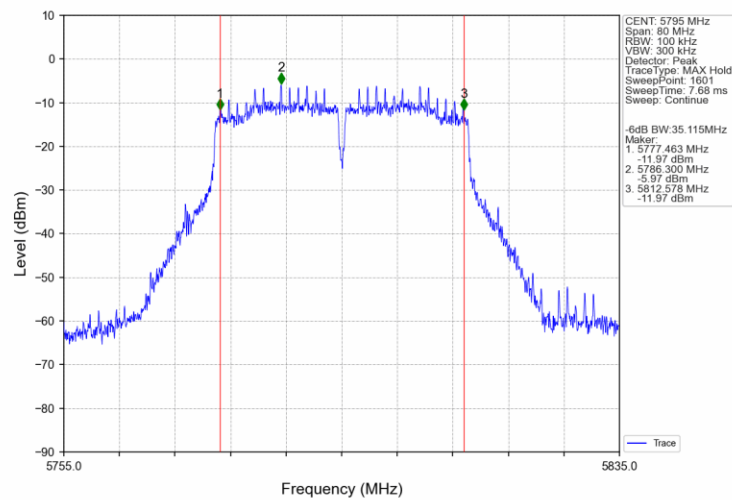
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



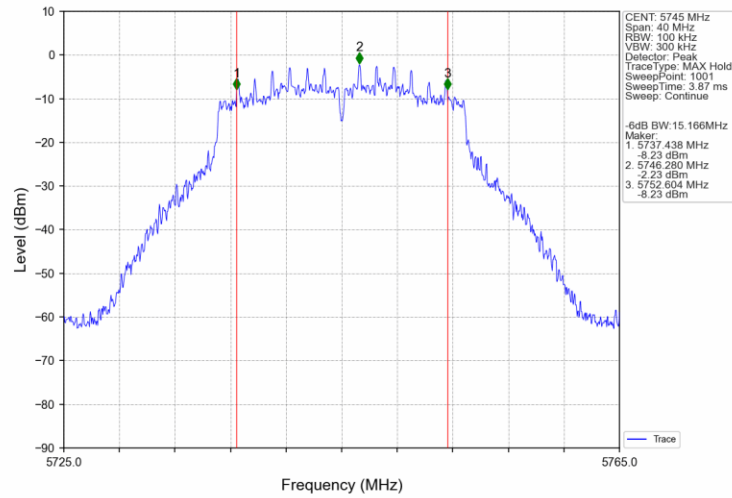
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



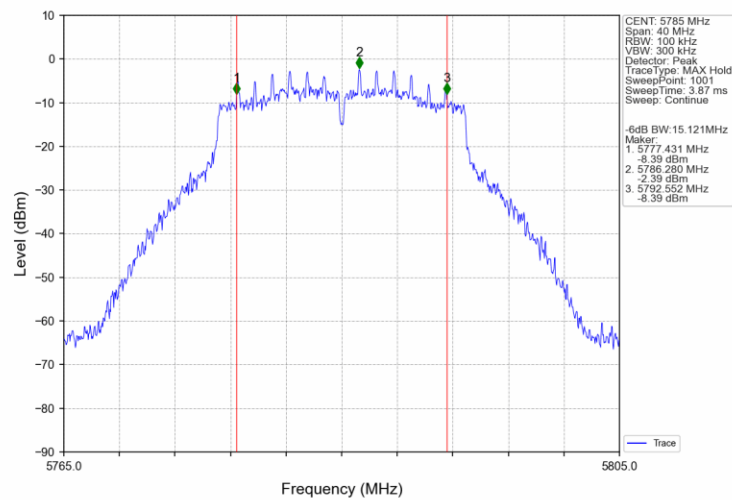
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



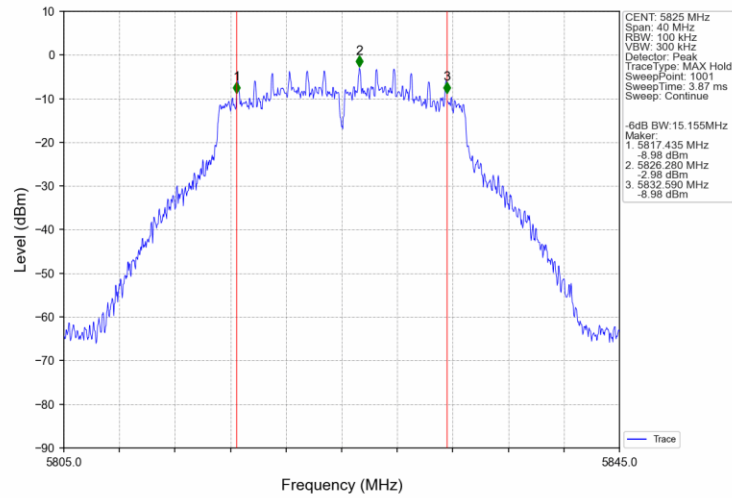
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



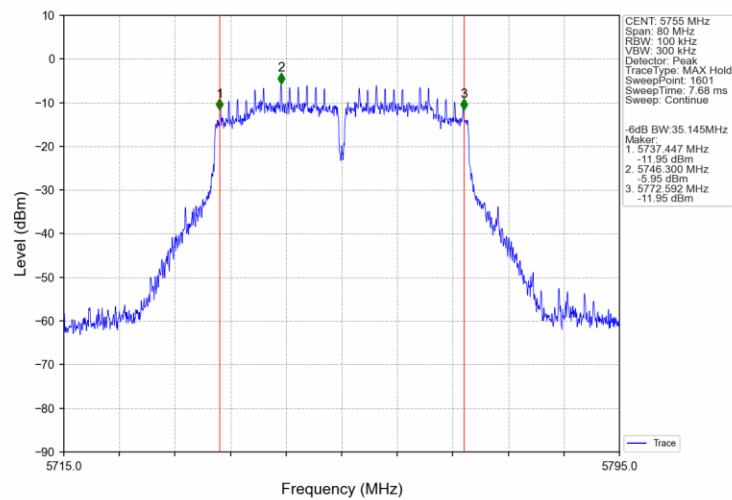
802.11ac(VHT20) MCH 5785MHz_Ant1_NTNV



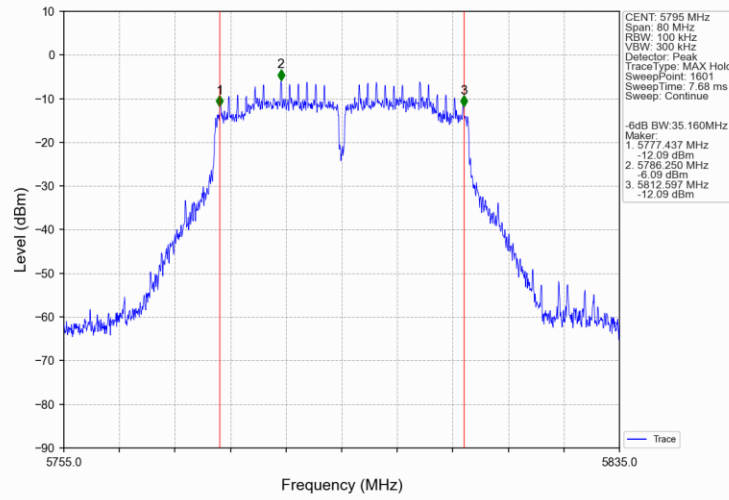
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

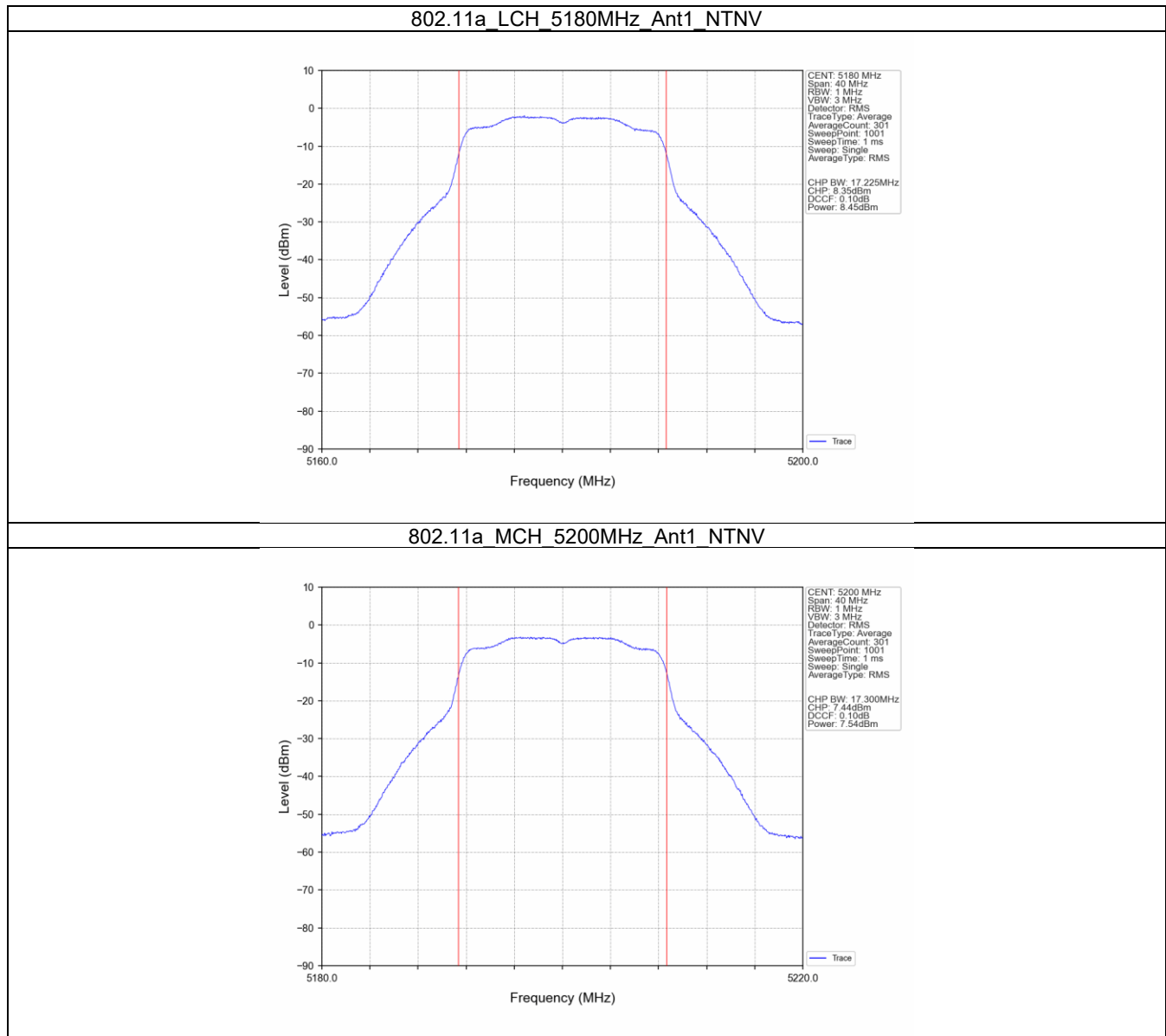
3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	8.45	<=23.98	Pass
		5200	7.54	<=23.98	Pass
		5240	6.83	<=23.98	Pass
		5260	7.39	<=23.98	Pass
		5300	7.95	<=23.98	Pass
		5320	7.82	<=23.98	Pass
		5500	7.81	<=23.98	Pass
		5580	7.51	<=23.98	Pass
		5700	5.99	<=23.98	Pass
		5745	7.34	<=30	Pass
		5785	7.37	<=30	Pass
		5825	6.69	<=30	Pass
802.11n (HT20)	SISO	5180	7.02	<=23.98	Pass
		5200	6.05	<=23.98	Pass
		5240	5.49	<=23.98	Pass
		5260	6.11	<=23.98	Pass
		5300	6.61	<=23.98	Pass
		5320	6.53	<=23.98	Pass
		5500	7.86	<=23.98	Pass
		5580	7.54	<=23.98	Pass
		5700	6.08	<=23.98	Pass
		5745	7.36	<=30	Pass
		5785	7.33	<=30	Pass
		5825	6.68	<=30	Pass
802.11n (HT40)	SISO	5190	6.44	<=23.98	Pass
		5230	5.40	<=23.98	Pass
		5270	6.17	<=23.98	Pass
		5310	6.36	<=23.98	Pass
		5510	7.75	<=23.98	Pass
		5550	7.61	<=23.98	Pass
		5670	6.10	<=23.98	Pass
		5755	7.25	<=30	Pass
802.11ac (VHT20)	SISO	5795	7.19	<=30	Pass
		5180	7.13	<=23.98	Pass
		5200	6.15	<=23.98	Pass
		5240	5.56	<=23.98	Pass
		5260	6.20	<=23.98	Pass
		5300	6.67	<=23.98	Pass
		5320	6.59	<=23.98	Pass
		5500	7.85	<=23.98	Pass
		5580	7.56	<=23.98	Pass
		5700	6.06	<=23.98	Pass
		5745	7.28	<=30	Pass
		5785	7.30	<=30	Pass
802.11ac (VHT40)	SISO	5825	6.69	<=30	Pass
		5190	6.49	<=23.98	Pass
		5230	11.09	<=23.98	Pass

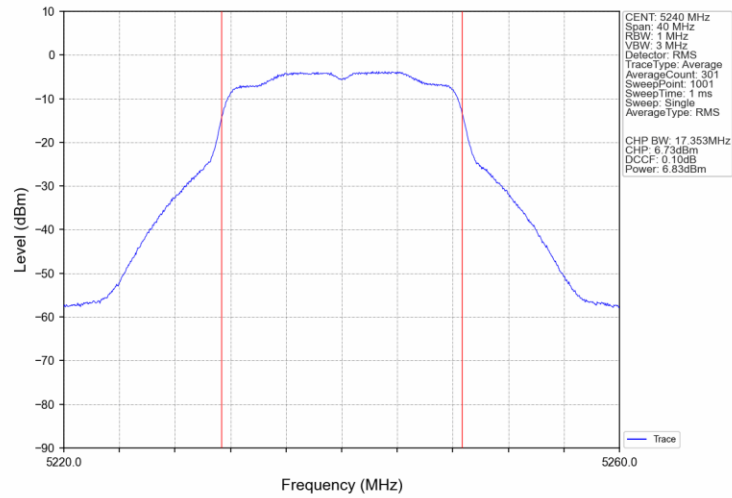
		5270	6.14	<=23.98	Pass
		5310	6.46	<=23.98	Pass
		5510	7.74	<=23.98	Pass
		5550	7.54	<=23.98	Pass
		5670	6.07	<=23.98	Pass
		5755	7.23	<=30	Pass
		5795	7.10	<=30	Pass
Note1: Antenna Gain: - Band: 3 Ant1: 1.93dBi; - Band: 2A Ant1: 1.93dBi; - Band: 2C Ant1: 1.93dBi; - Band: 1 Ant1: 1.93dBi;					

3.2 Test Graph

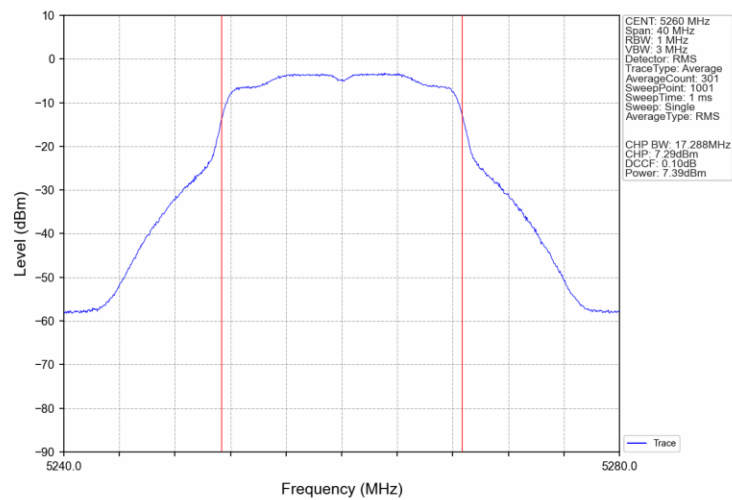
3.2.1 Power



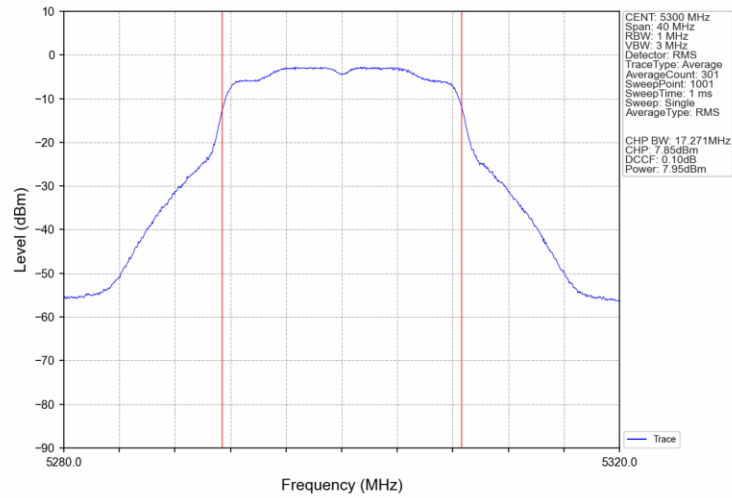
802.11a_HCH_5240MHz_Ant1_NTNV



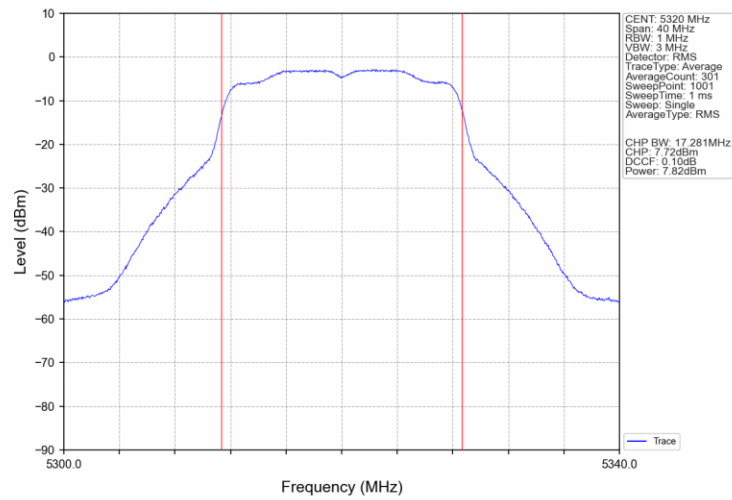
802.11a_LCH_5260MHz_Ant1_NTNV



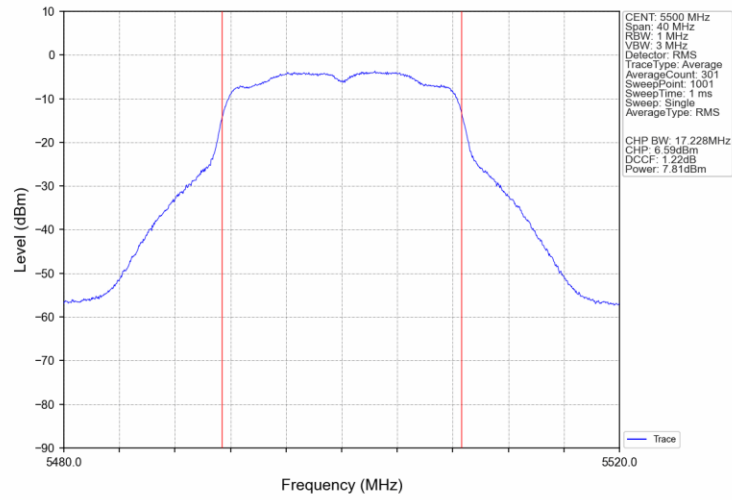
802.11a_MCH_5300MHz_Ant1_NTNV



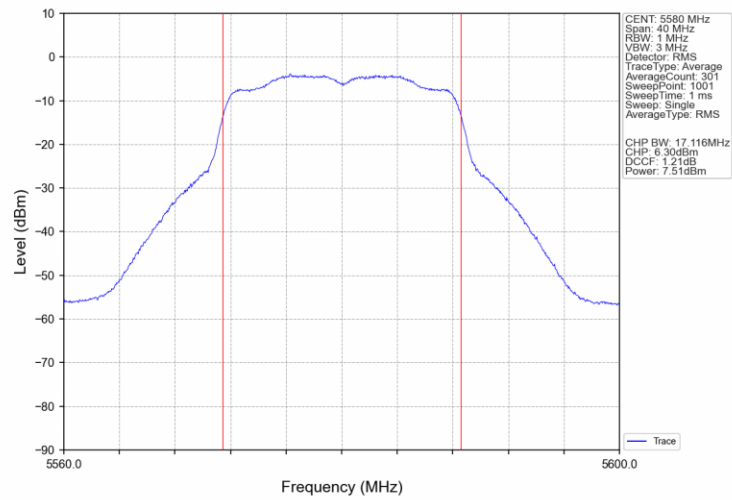
802.11a_HCH_5320MHz_Ant1_NTNV



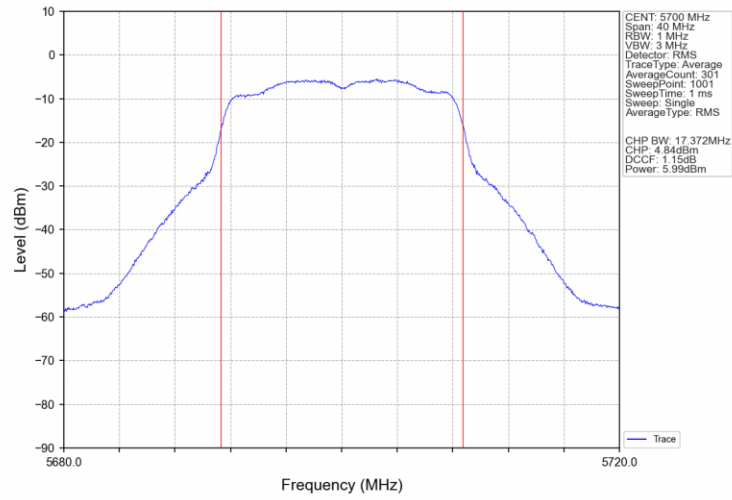
802.11a_LCH_5500MHz_Ant1_NTNV



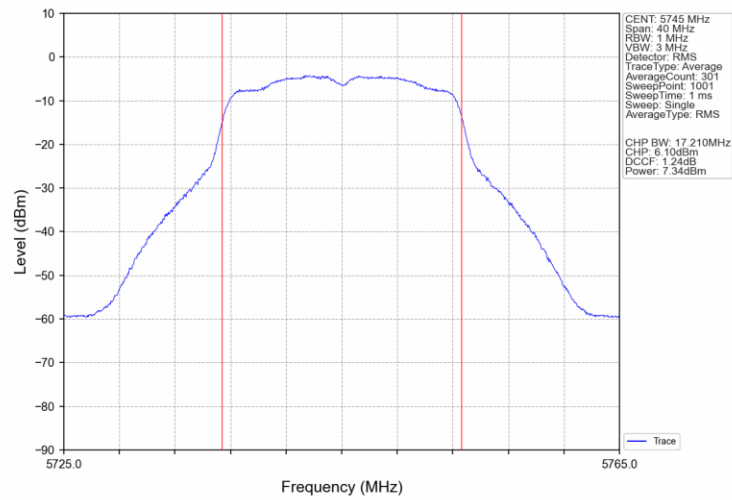
802.11a_MCH_5580MHz_Ant1_NTNV



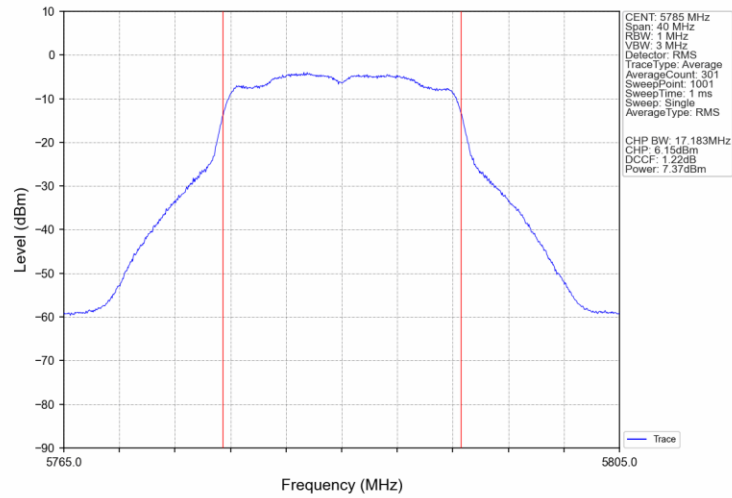
802.11a_HCH_5700MHz_Ant1_NTNV



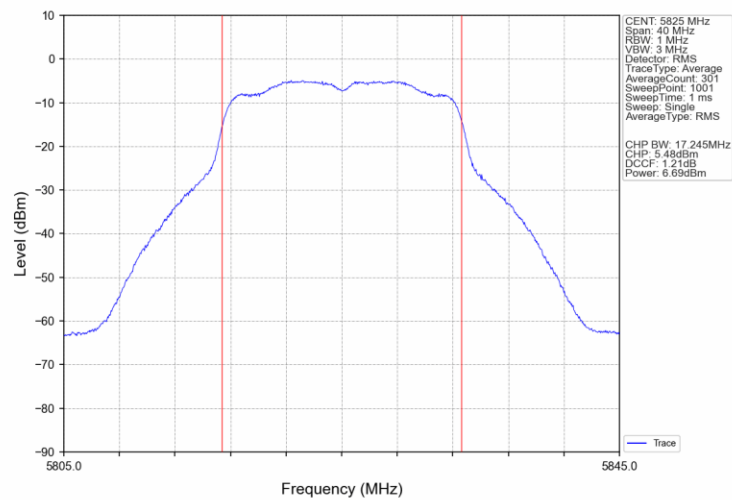
802.11a_LCH_5745MHz_Ant1_NTNV



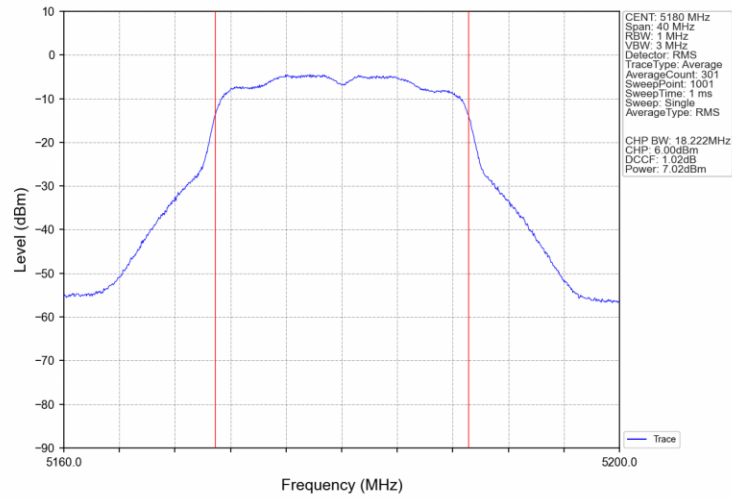
802.11a_MCH_5785MHz_Ant1_NTNV



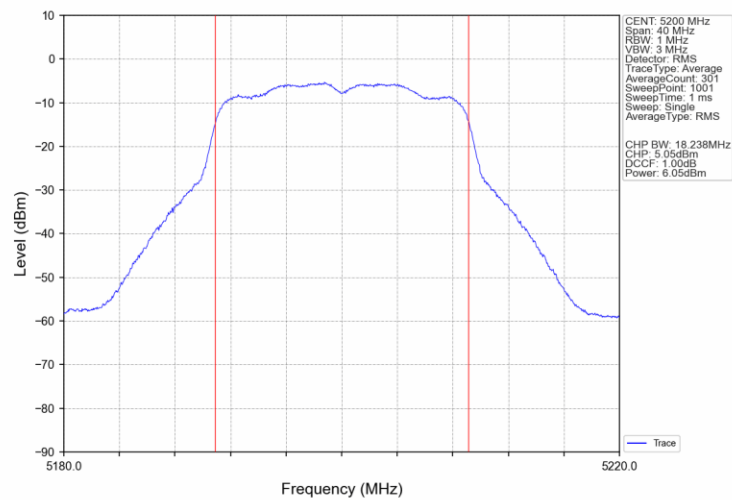
802.11a_HCH_5825MHz_Ant1_NTNV



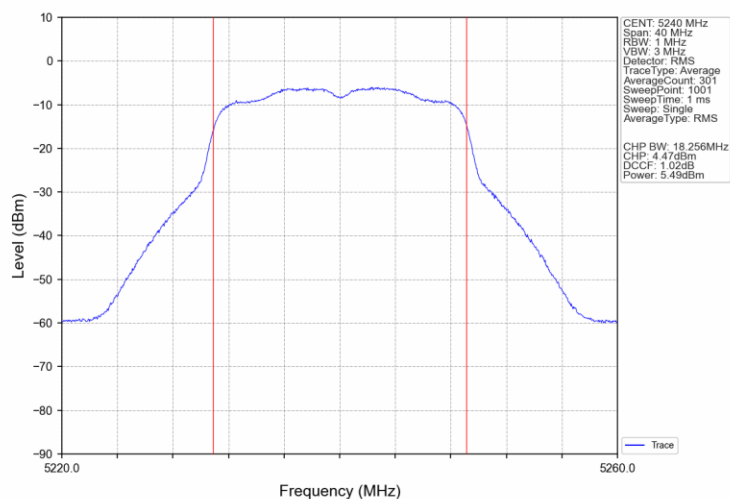
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



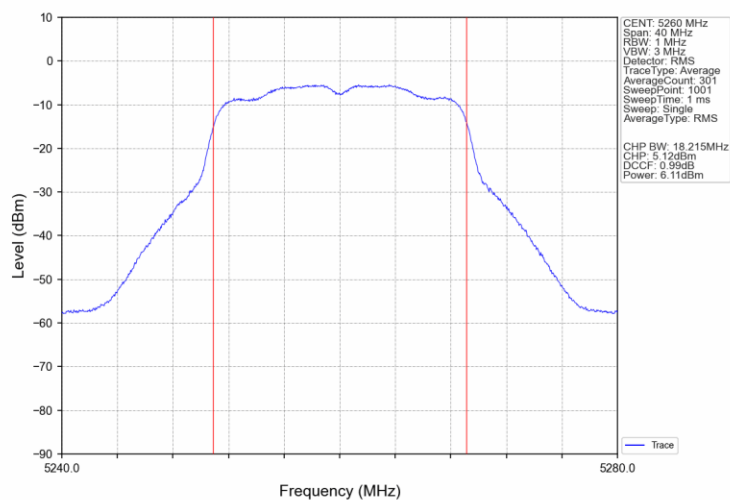
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



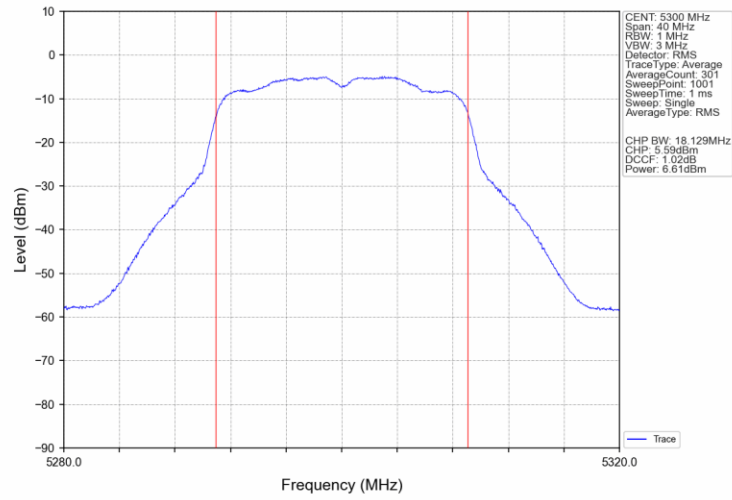
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



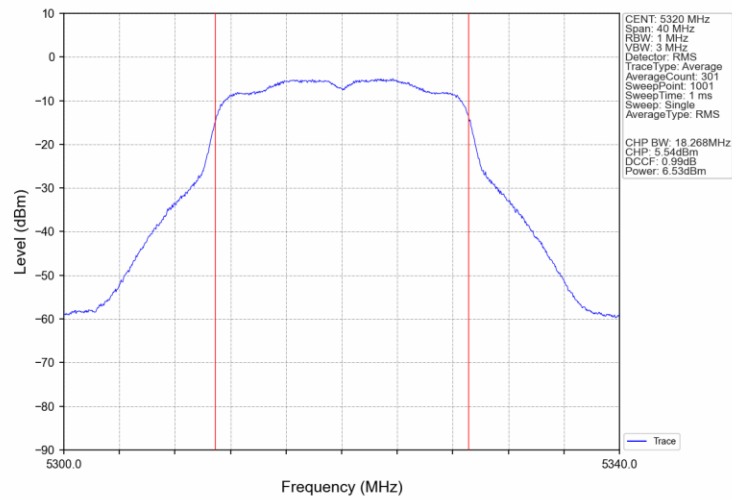
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



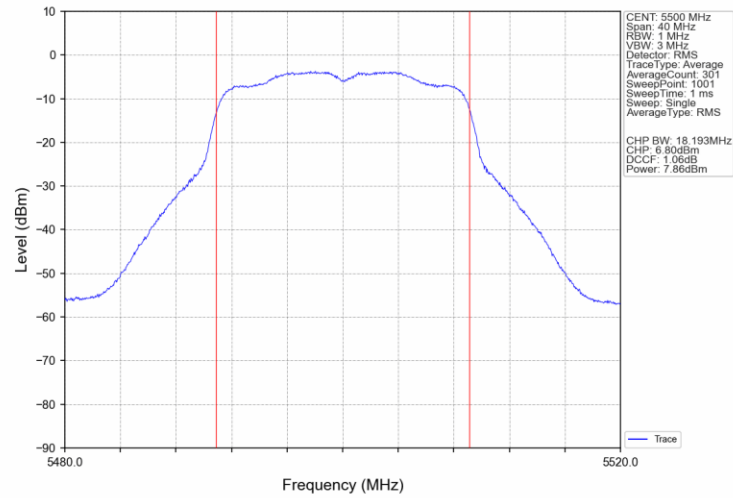
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



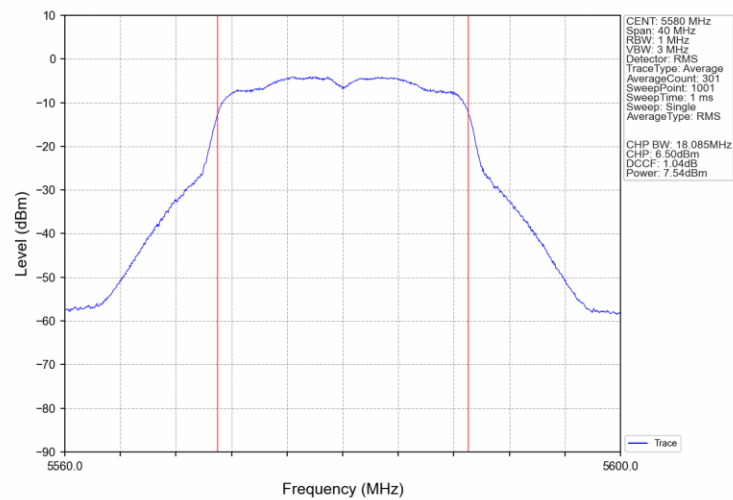
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



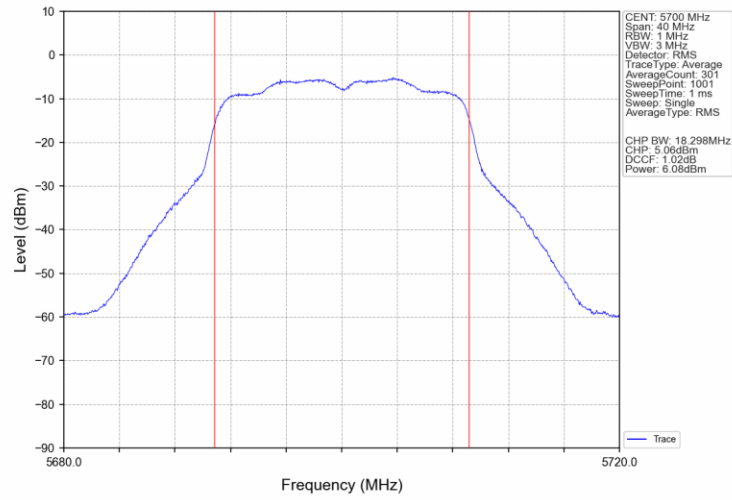
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



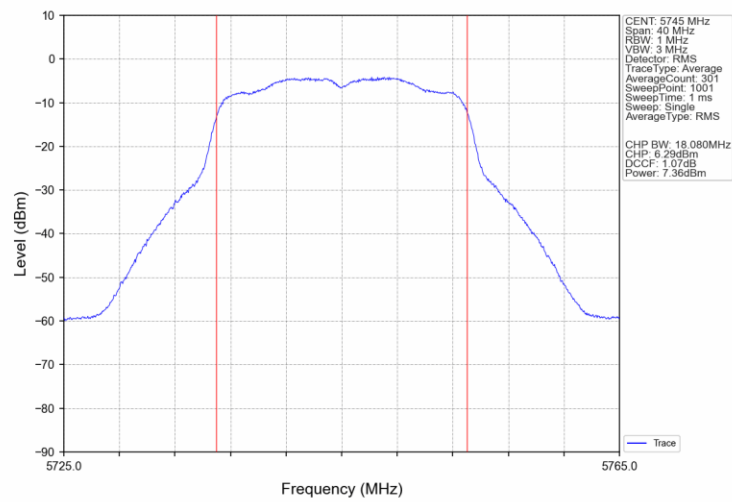
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



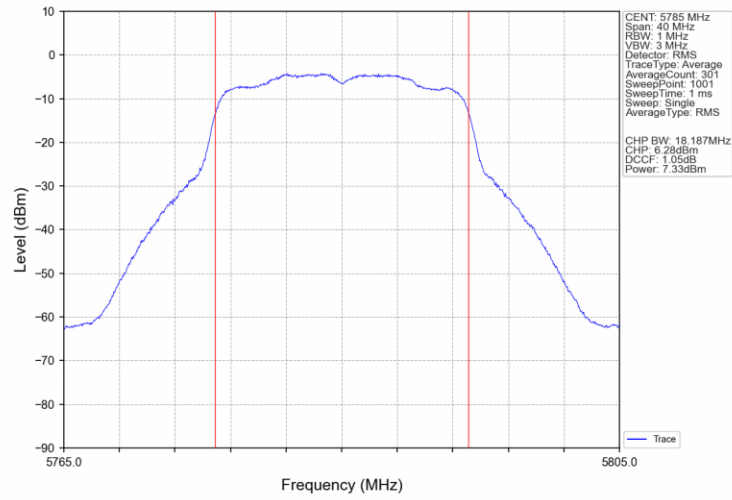
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



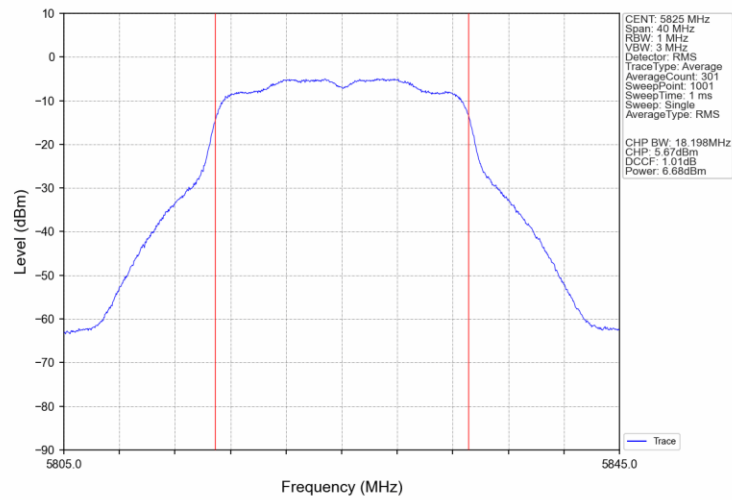
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



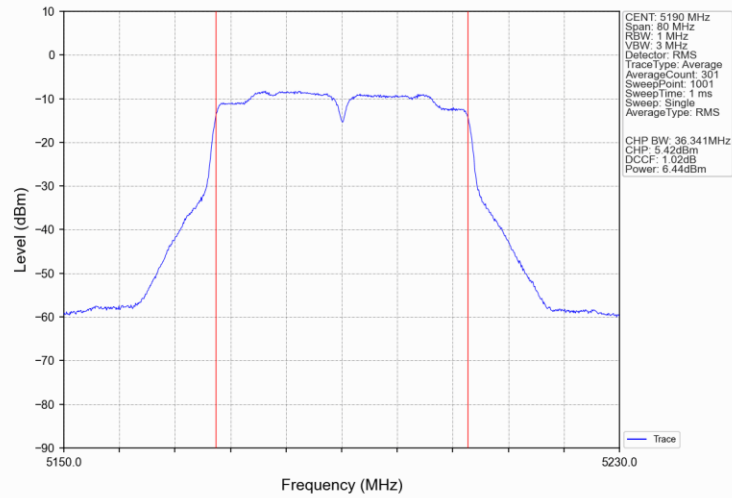
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



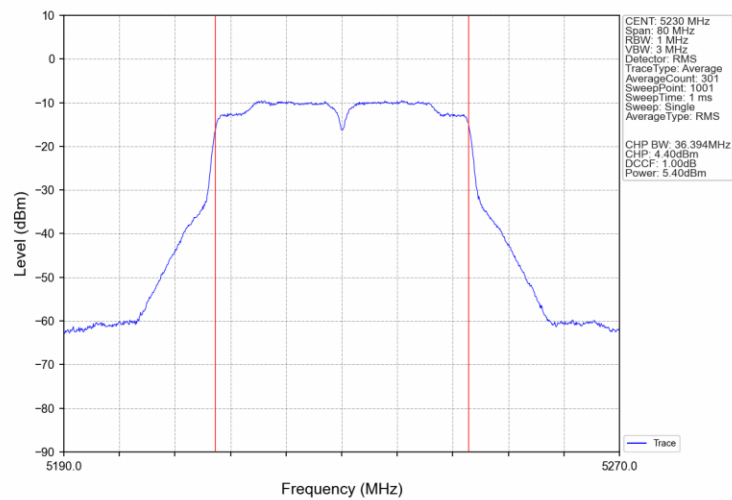
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



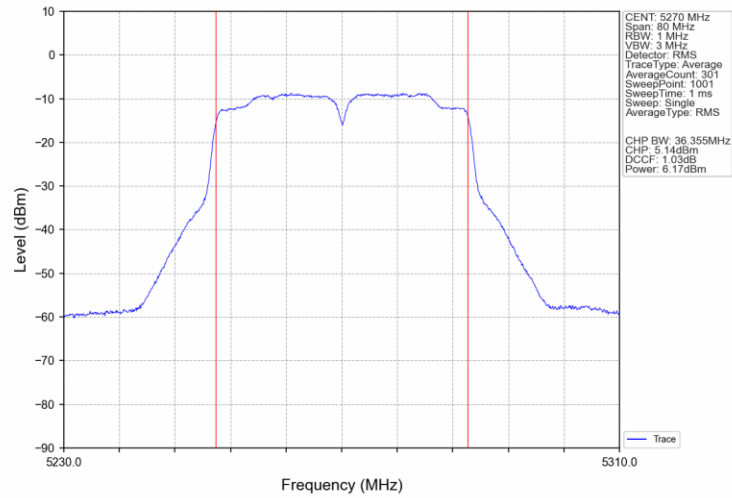
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



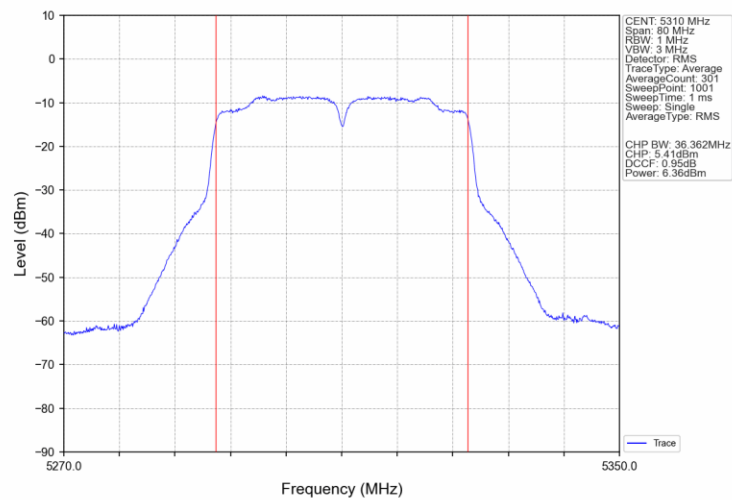
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



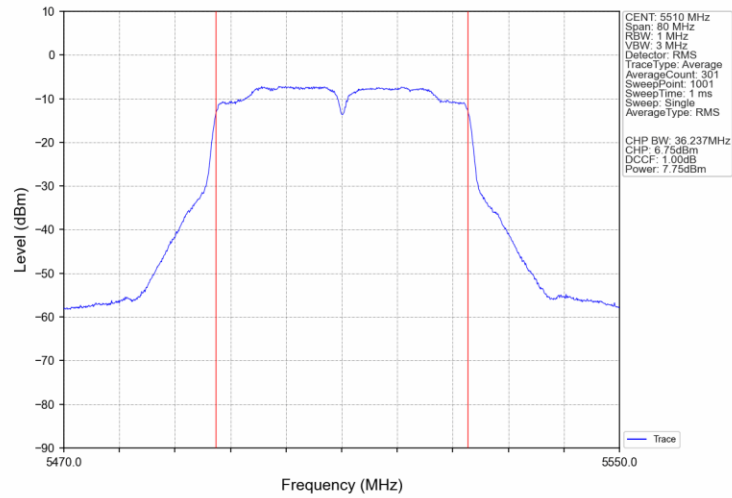
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



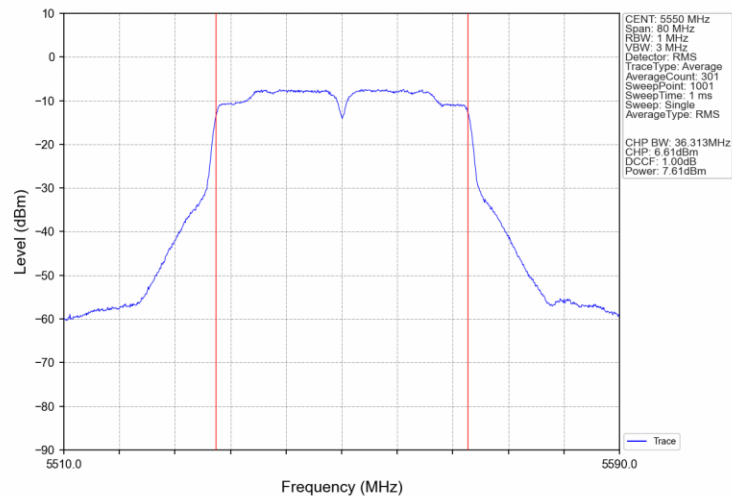
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



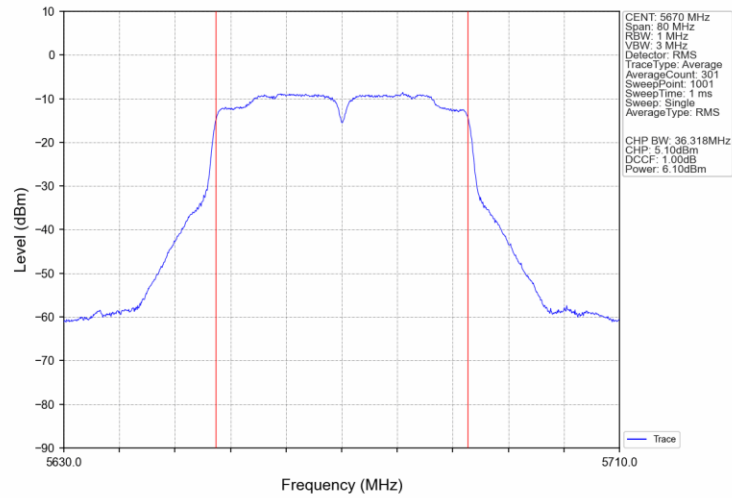
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



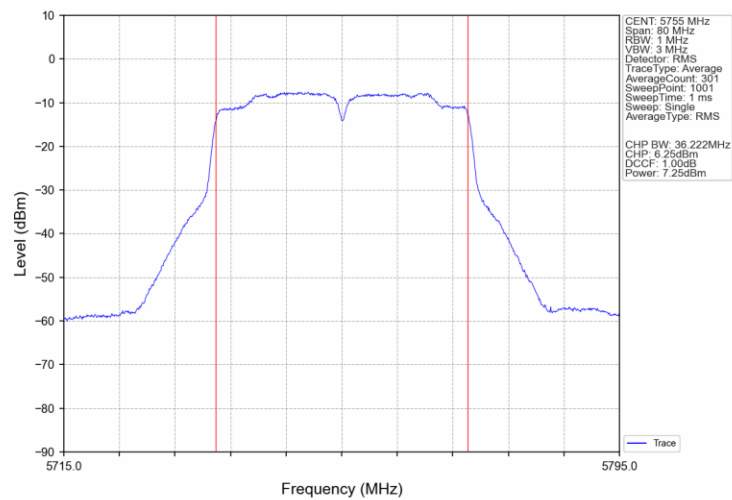
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



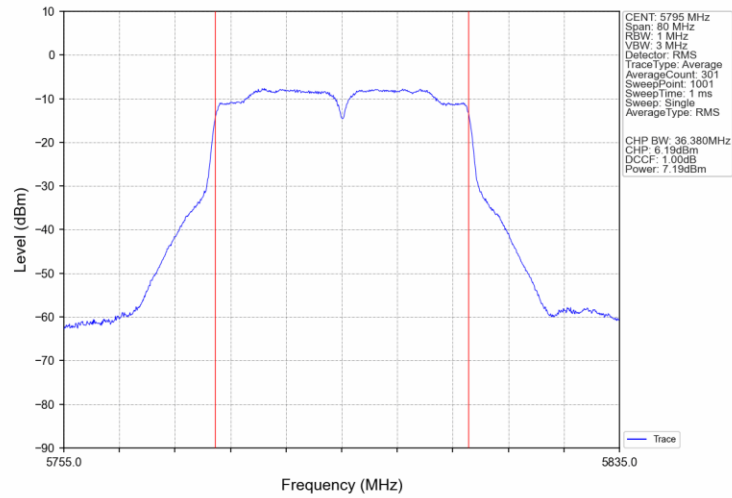
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



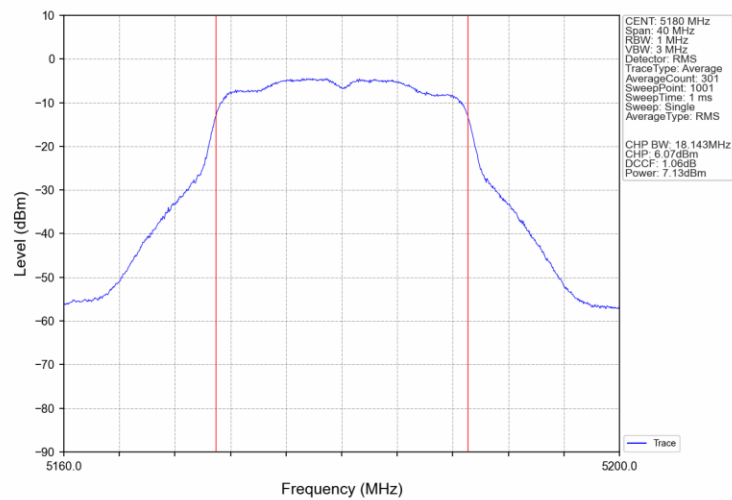
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



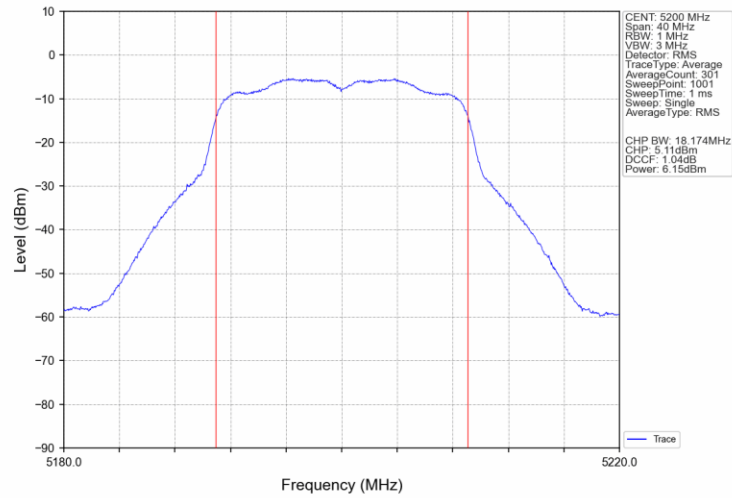
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



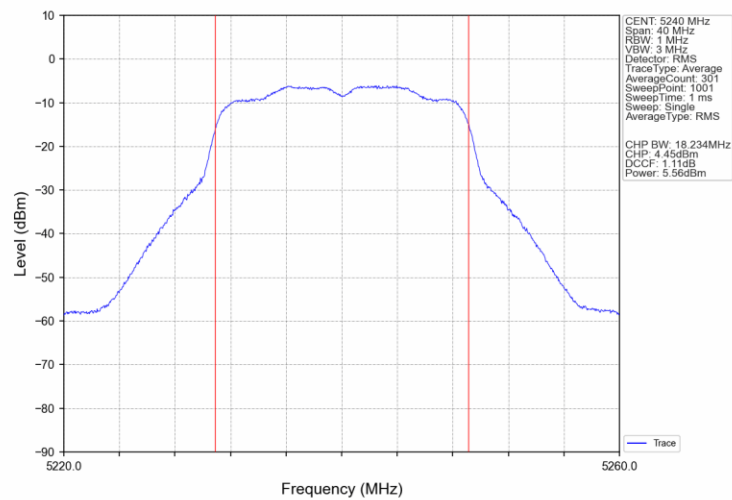
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



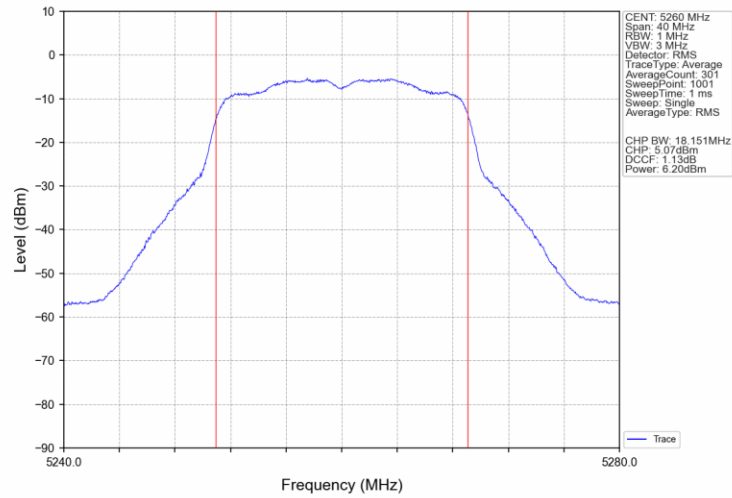
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



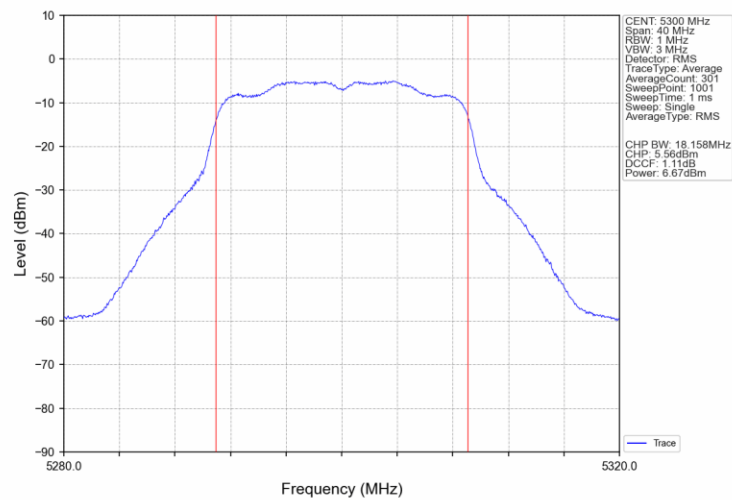
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



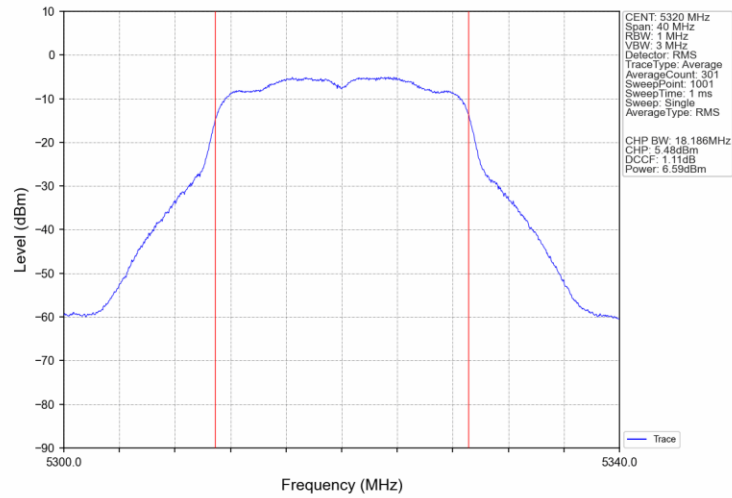
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



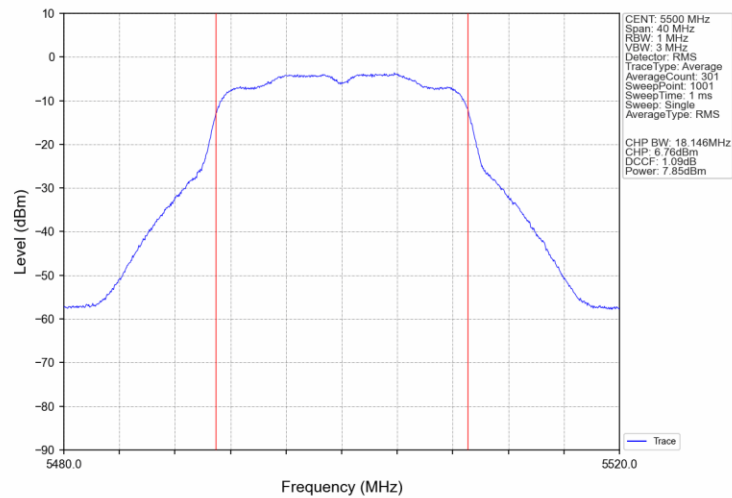
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



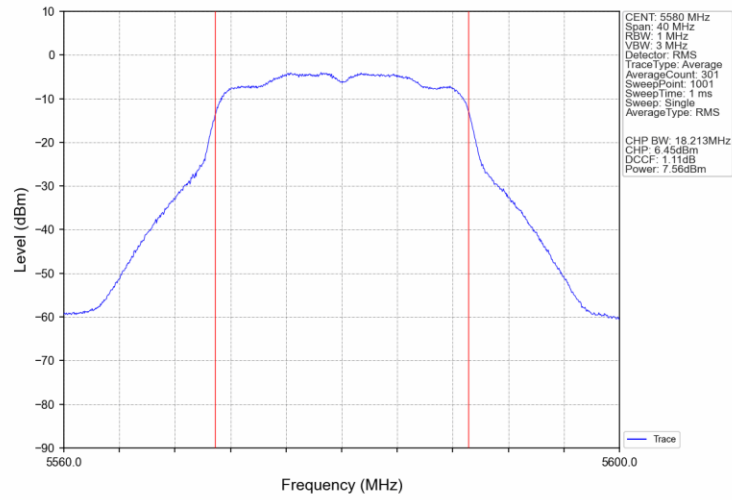
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



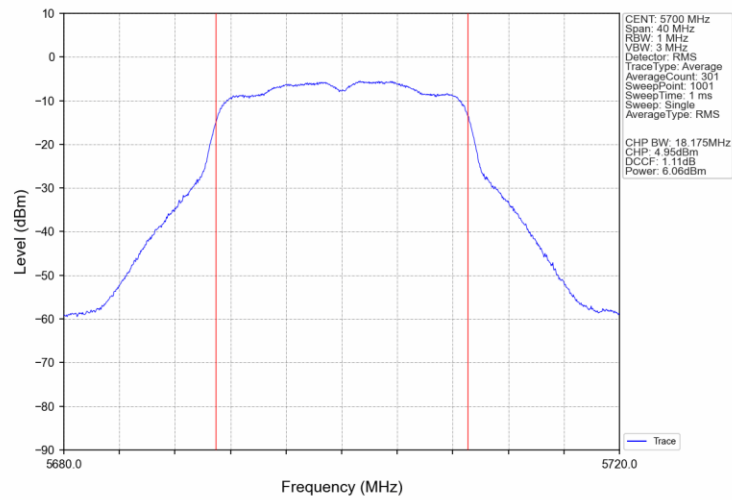
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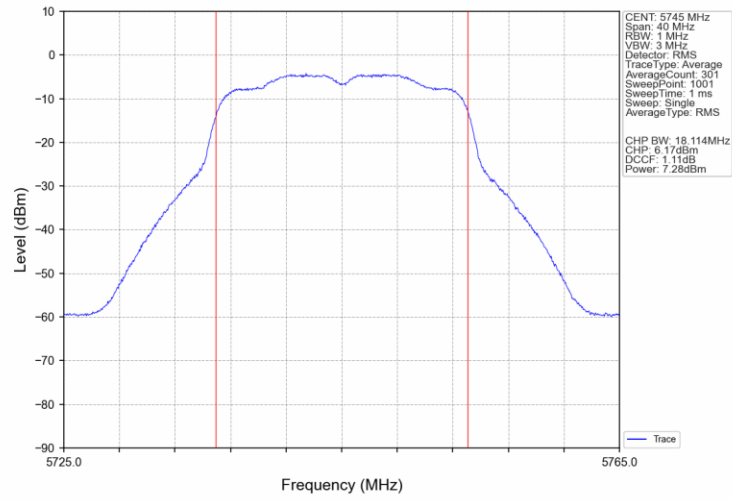
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



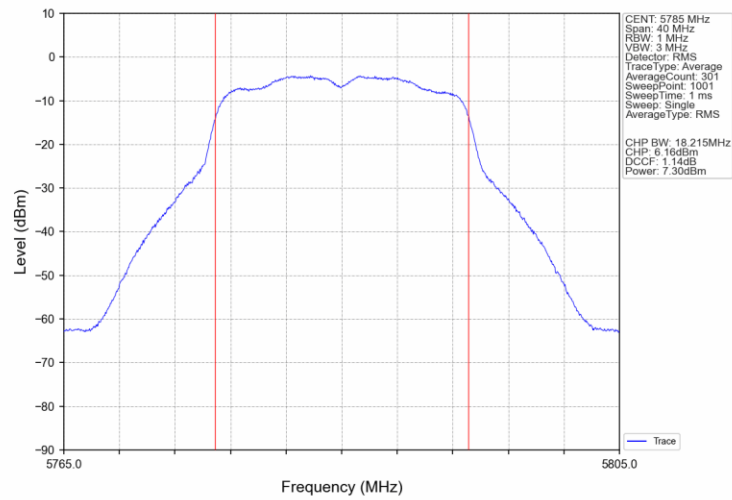
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



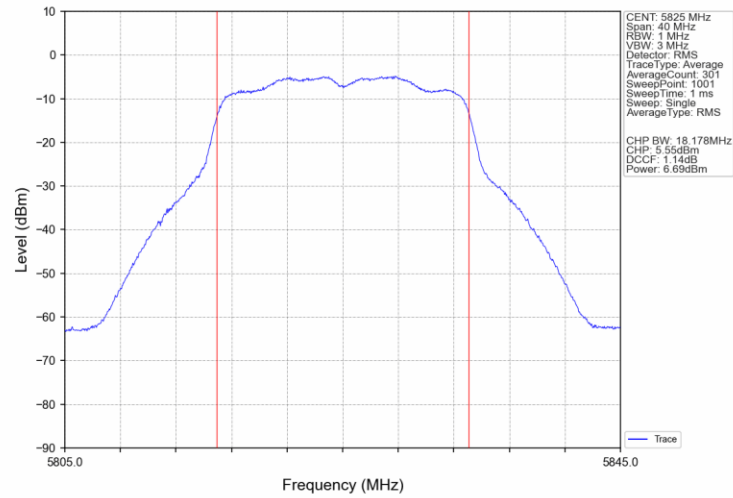
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



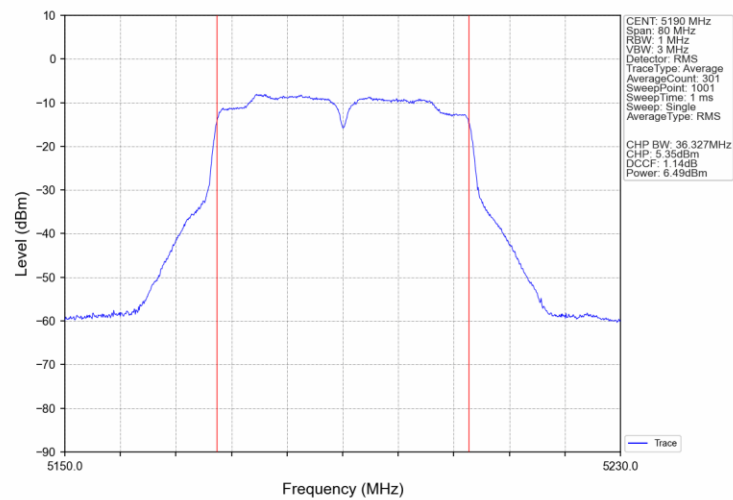
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



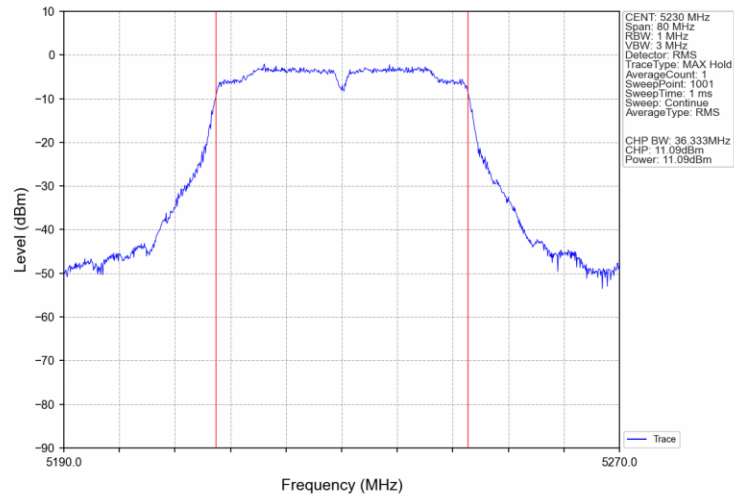
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



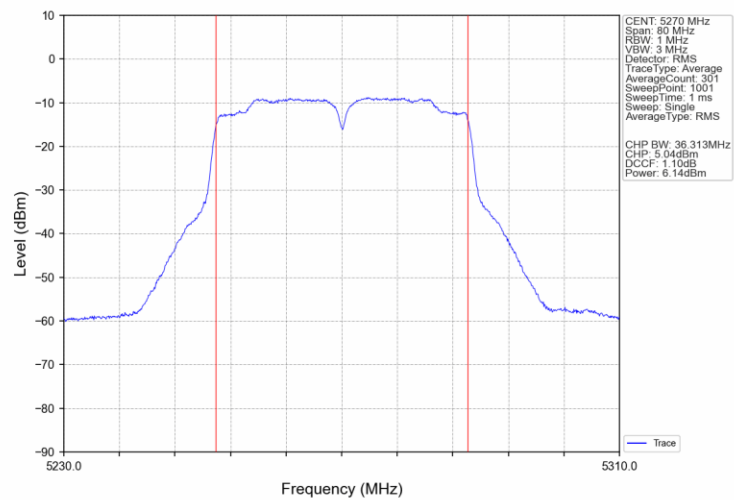
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



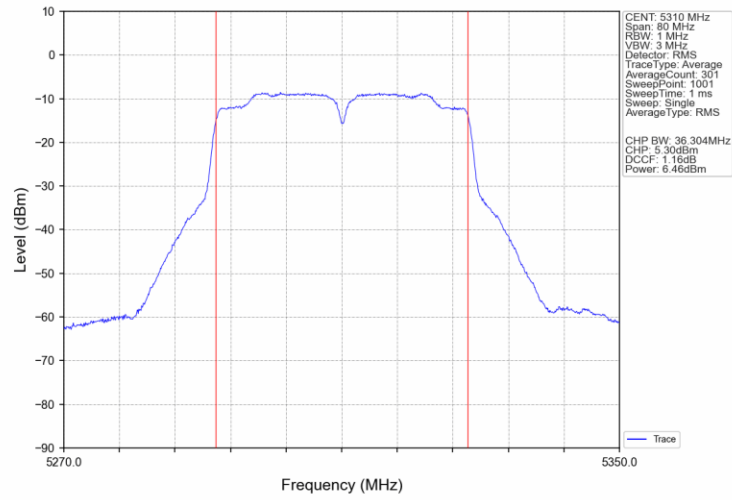
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



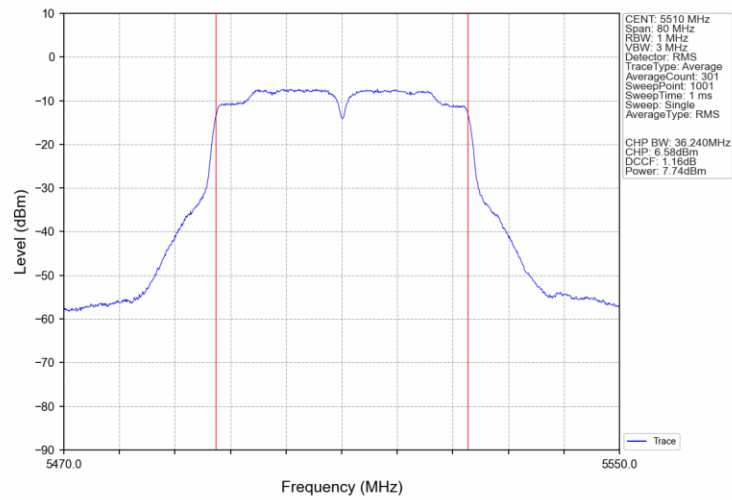
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



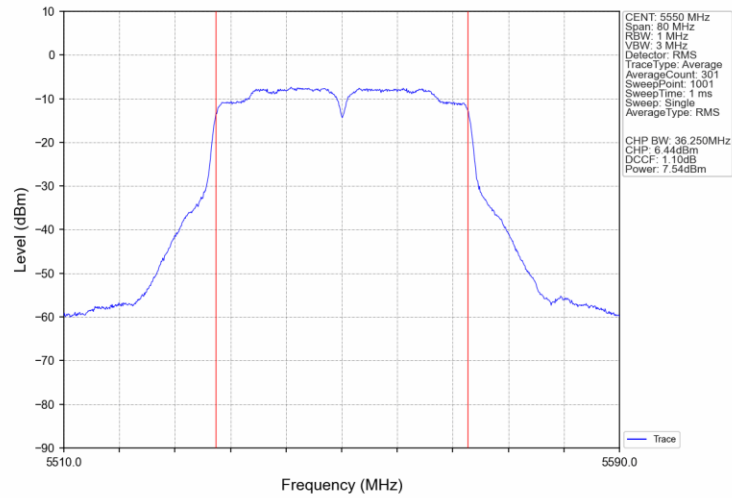
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



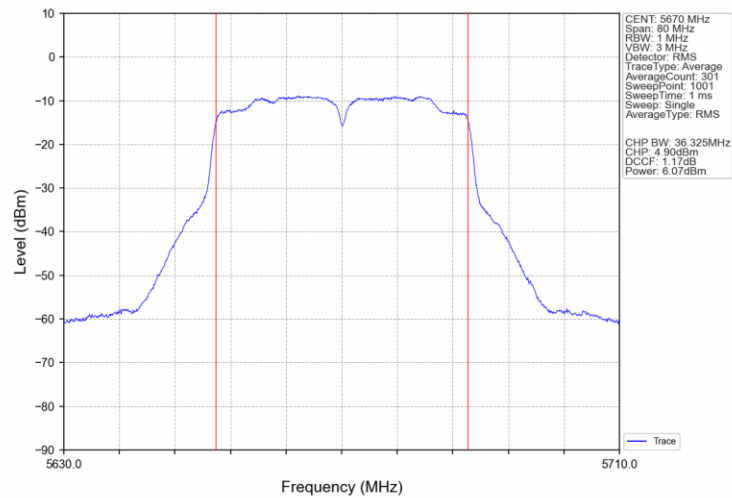
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



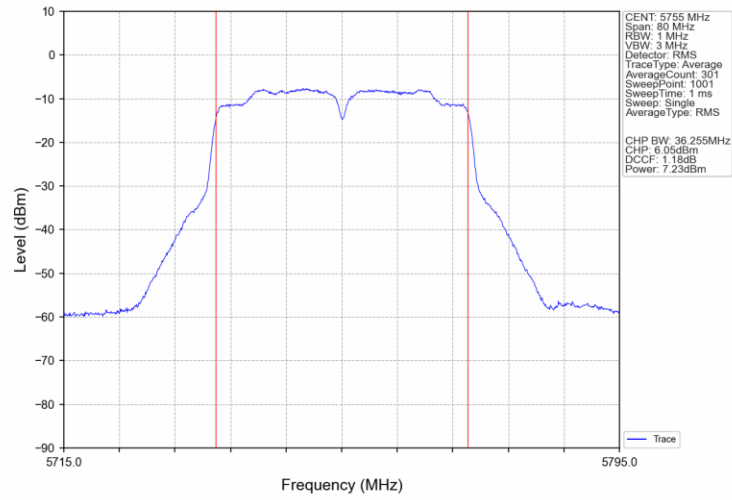
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



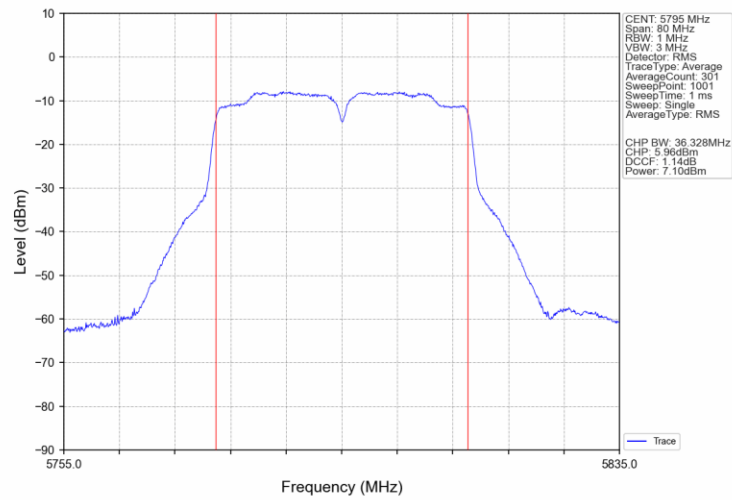
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_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	-2.01	<=11	Pass
		5200	-3.00	<=11	Pass
		5240	-3.53	<=11	Pass
		5260	-3.14	<=11	Pass
		5300	-2.55	<=11	Pass
		5320	-2.58	<=11	Pass
		5500	-2.53	<=11	Pass
		5580	-2.83	<=11	Pass
		5700	-4.28	<=11	Pass
802.11n (HT20)	SISO	5180	-3.39	<=11	Pass
		5200	-4.53	<=11	Pass
		5240	-4.92	<=11	Pass
		5260	-4.24	<=11	Pass
		5300	-3.86	<=11	Pass
		5320	-4.10	<=11	Pass
		5500	-2.50	<=11	Pass
		5580	-2.80	<=11	Pass
		5700	-4.41	<=11	Pass
802.11n (HT40)	SISO	5190	-7.19	<=11	Pass
		5230	-8.39	<=11	Pass
		5270	-7.82	<=11	Pass
		5310	-7.34	<=11	Pass
		5510	-6.23	<=11	Pass
		5550	-6.31	<=11	Pass
		5670	-7.76	<=11	Pass
802.11ac (VHT20)	SISO	5180	-3.23	<=11	Pass
		5200	-4.42	<=11	Pass
		5240	-4.85	<=11	Pass
		5260	-4.29	<=11	Pass
		5300	-3.75	<=11	Pass
		5320	-3.94	<=11	Pass
		5500	-2.50	<=11	Pass
		5580	-2.95	<=11	Pass
802.11ac (VHT40)	SISO	5700	-4.09	<=11	Pass
		5190	-7.13	<=11	Pass
		5230	-2.23	<=11	Pass
		5270	-7.61	<=11	Pass
		5310	-7.30	<=11	Pass
		5510	-6.00	<=11	Pass
		5550	-6.40	<=11	Pass
		5670	-7.83	<=11	Pass

Note1: Antenna Gain:
- Band: 1 Ant1: 1.93dBi;
- Band: 3 Ant1: 1.93dBi;
- Band: 2A Ant1: 1.93dBi;
- Band: 2C Ant1: 1.93dBi;

4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-5.40	<=30	Pass
		5785	-5.55	<=30	Pass
		5825	-5.94	<=30	Pass
802.11n (HT20)	SISO	5745	-5.45	<=30	Pass
		5785	-5.17	<=30	Pass
		5825	-5.96	<=30	Pass
802.11n (HT40)	SISO	5755	-8.99	<=30	Pass
		5795	-9.05	<=30	Pass
802.11ac (VHT20)	SISO	5745	-5.19	<=30	Pass
		5785	-5.41	<=30	Pass
		5825	-6.00	<=30	Pass
802.11ac (VHT40)	SISO	5755	-8.80	<=30	Pass
		5795	-9.20	<=30	Pass
Note1: Antenna Gain: - Band: 1 Ant1: 1.38dBi; - Band: 3 Ant1: 1.38dBi; - Band: 2A Ant1: 1.38dBi; - Band: 2C Ant1: 1.38dBi;					