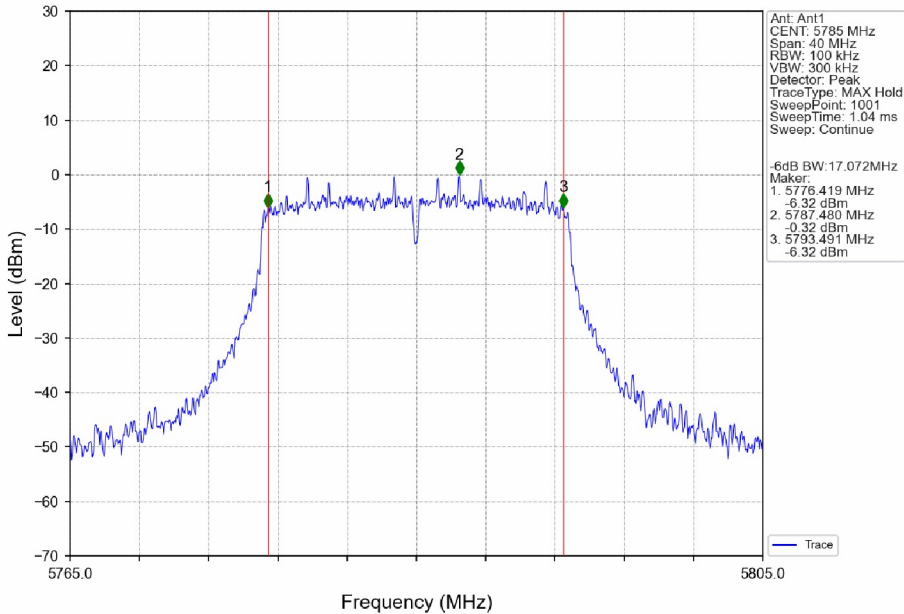
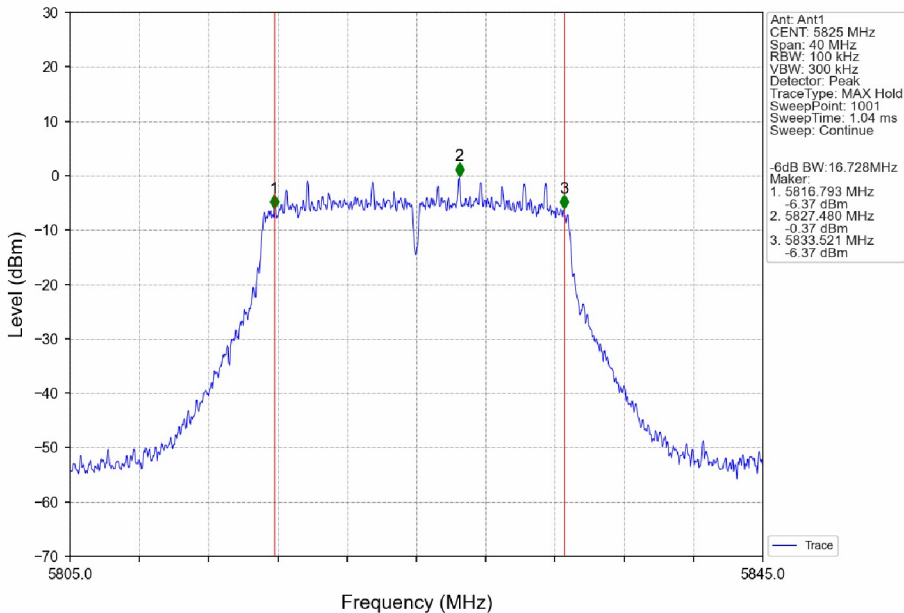


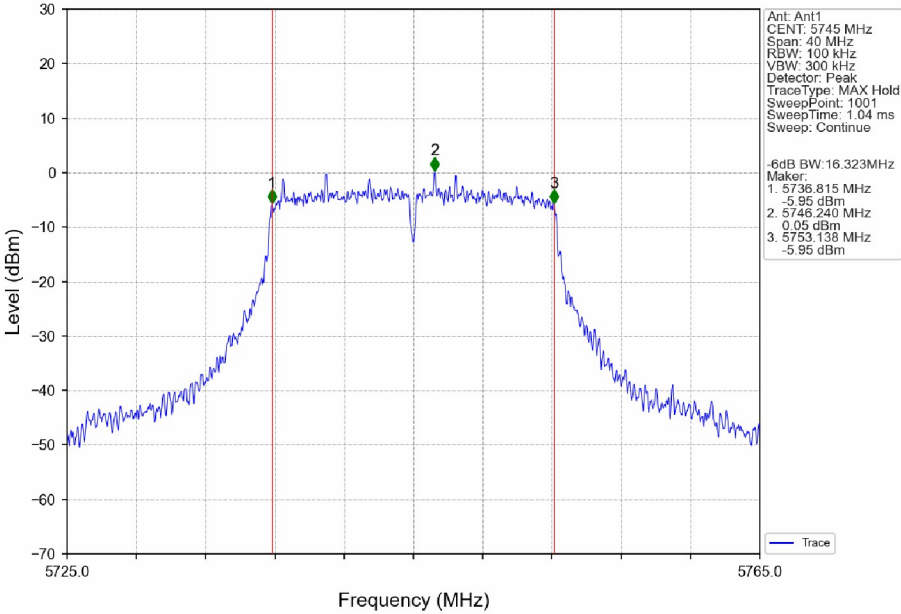
802.11n(HT20) MCH 5785MHz_Ant1_NTNV



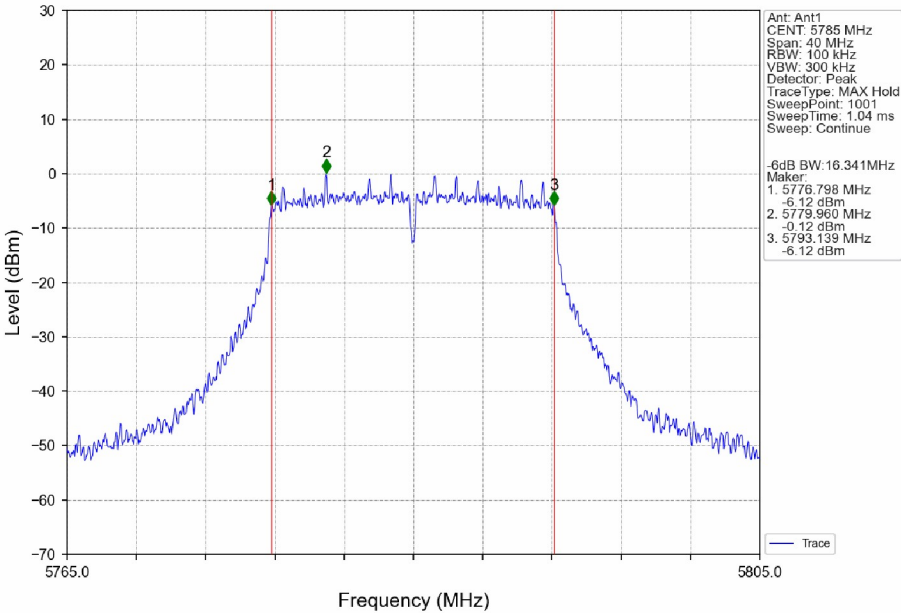
802.11n(HT20) HCH 5825MHz_Ant1_NTNV

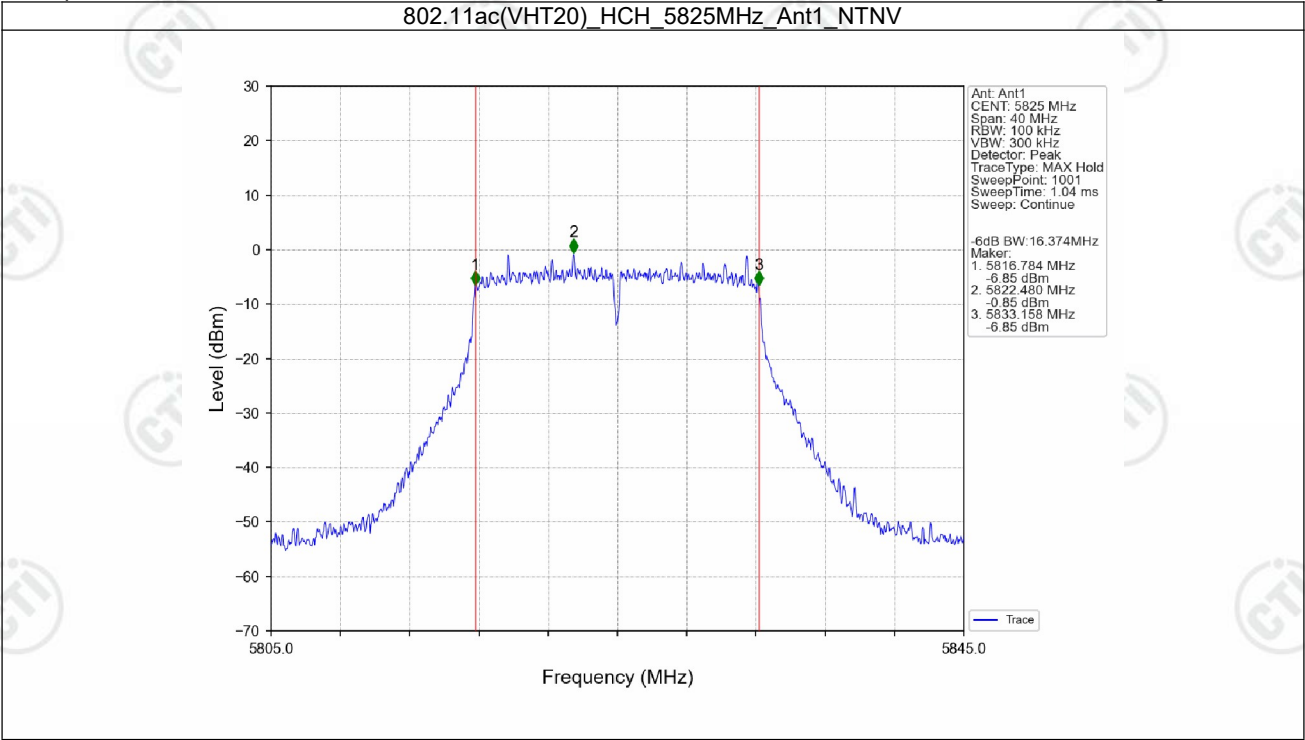


802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV





3. Maximum Conducted Output Power

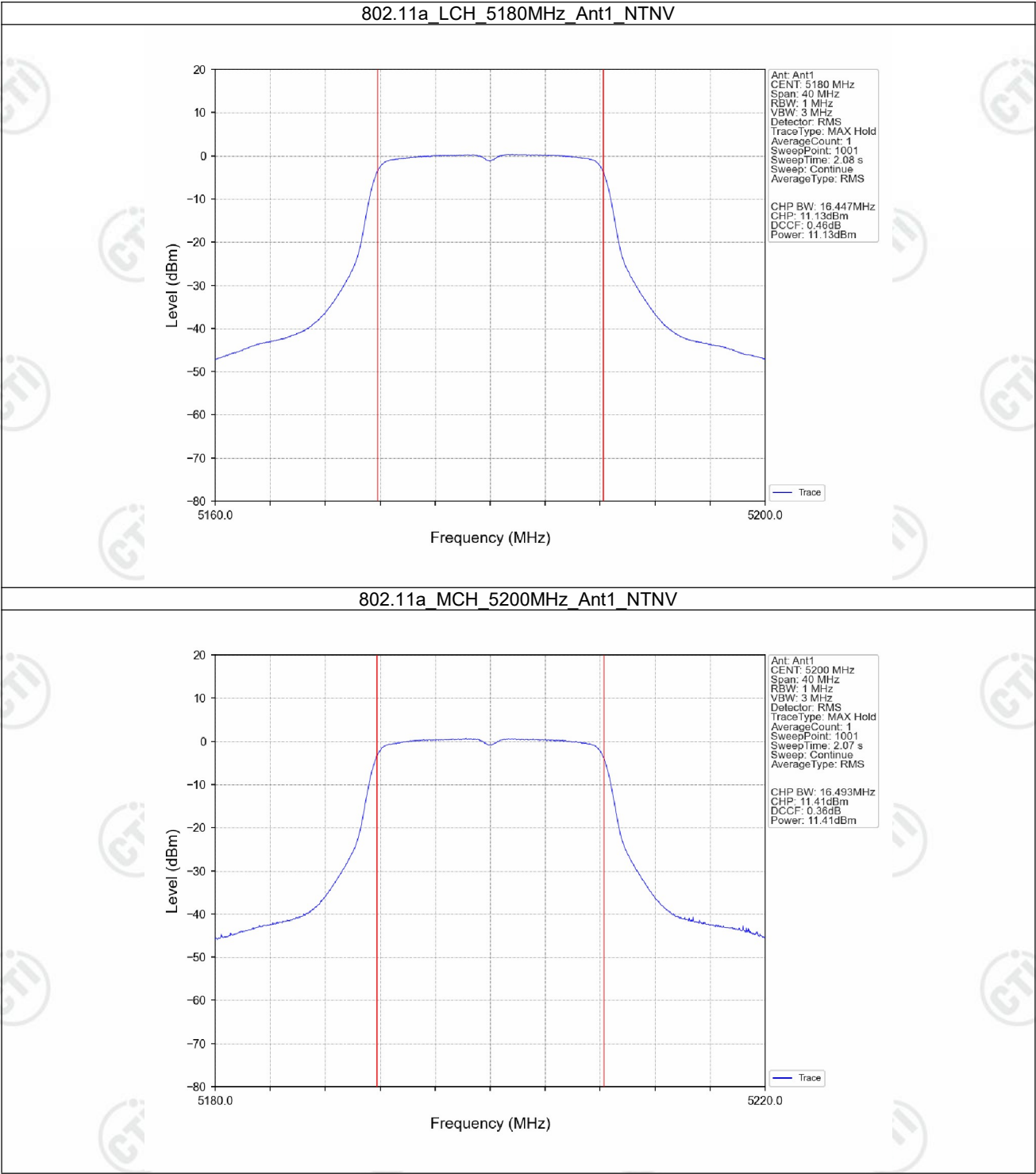
3.1 Test Result

3.1.1 Power

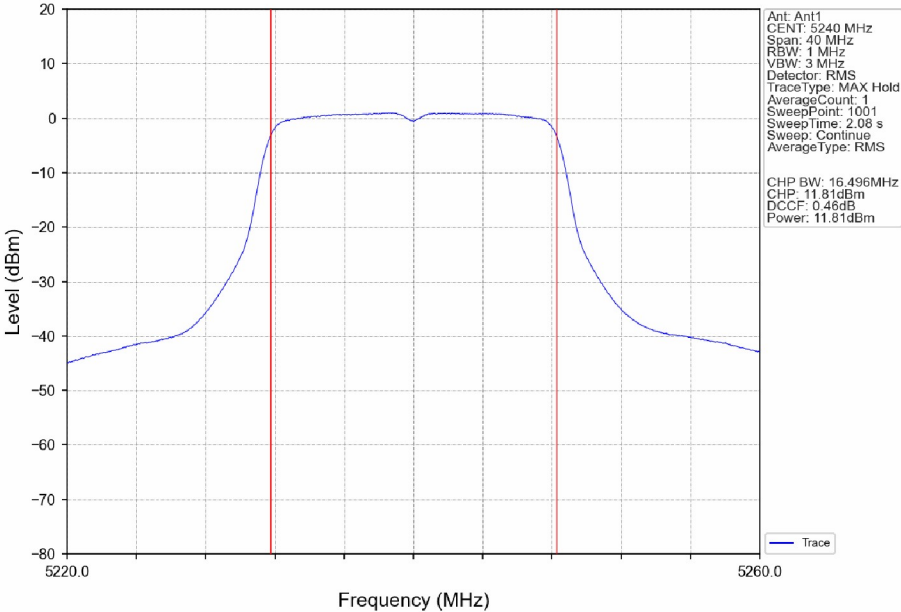
Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	11.13	<=23.98	Pass
		5200	11.41	<=23.98	Pass
		5240	11.81	<=23.98	Pass
		5745	11.43	<=30	Pass
		5785	11.28	<=30	Pass
		5825	11.21	<=30	Pass
802.11n (HT20)	SISO	5180	10.13	<=23.98	Pass
		5200	10.39	<=23.98	Pass
		5240	10.86	<=23.98	Pass
		5745	10.57	<=30	Pass
		5785	10.31	<=30	Pass
		5825	10.19	<=30	Pass
802.11ac (VHT20)	SISO	5180	10.61	<=23.98	Pass
		5200	10.78	<=23.98	Pass
		5240	10.72	<=23.98	Pass
		5745	10.88	<=30	Pass
		5785	10.61	<=30	Pass
		5825	10.36	<=30	Pass
Note1: Antenna Gain: - Band: 3 Ant1: 4.04dBi; - Band: 1 Ant1: 4.04dBi;					

3.2 Test Graph

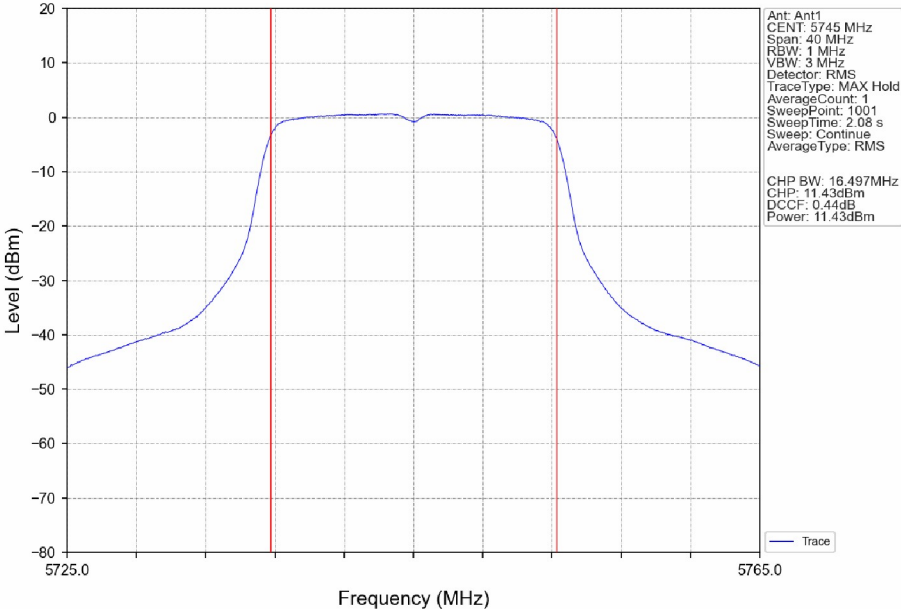
3.2.1 Power



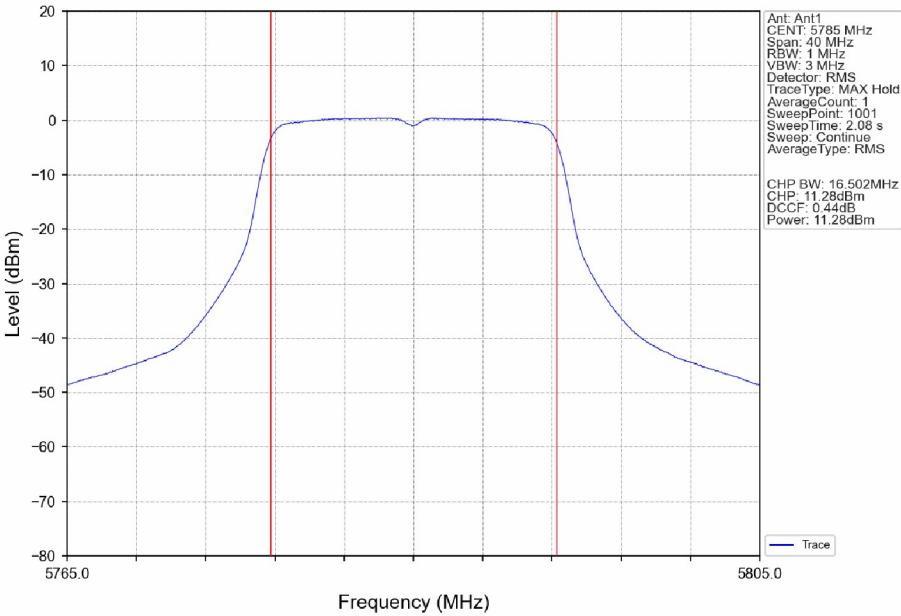
802.11a_HCH_5240MHz_Ant1_NTNV



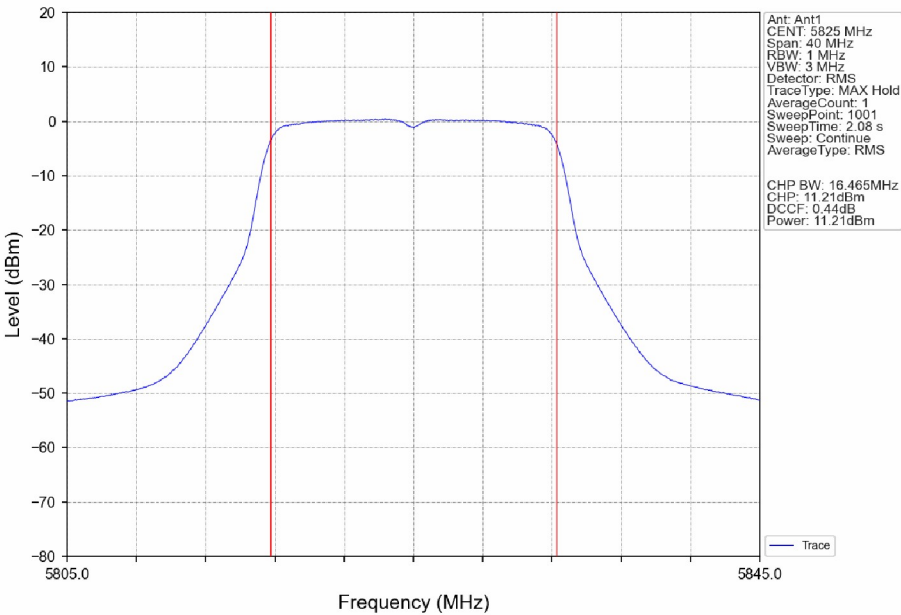
802.11a_LCH_5745MHz_Ant1_NTNV



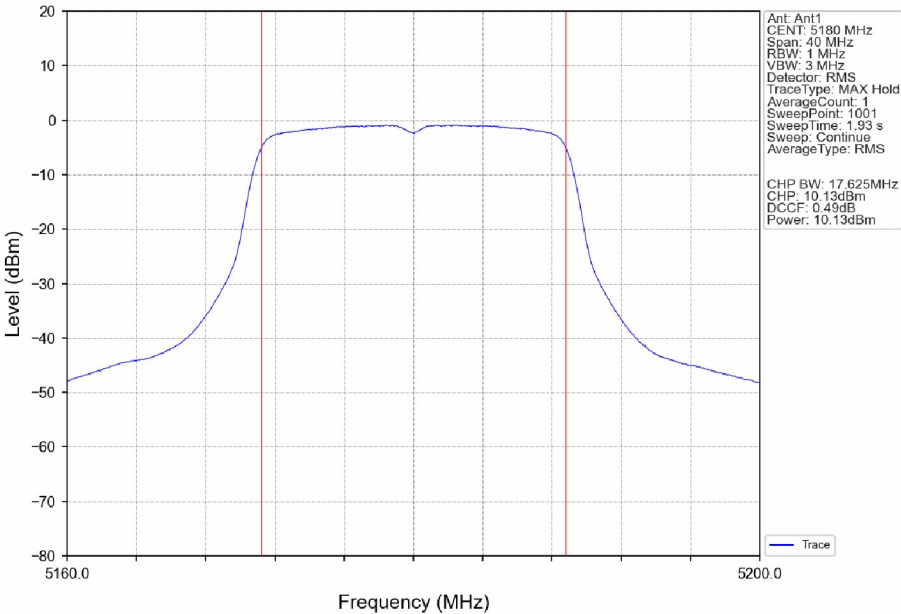
802.11a_MCH_5785MHz_Ant1_NTNV



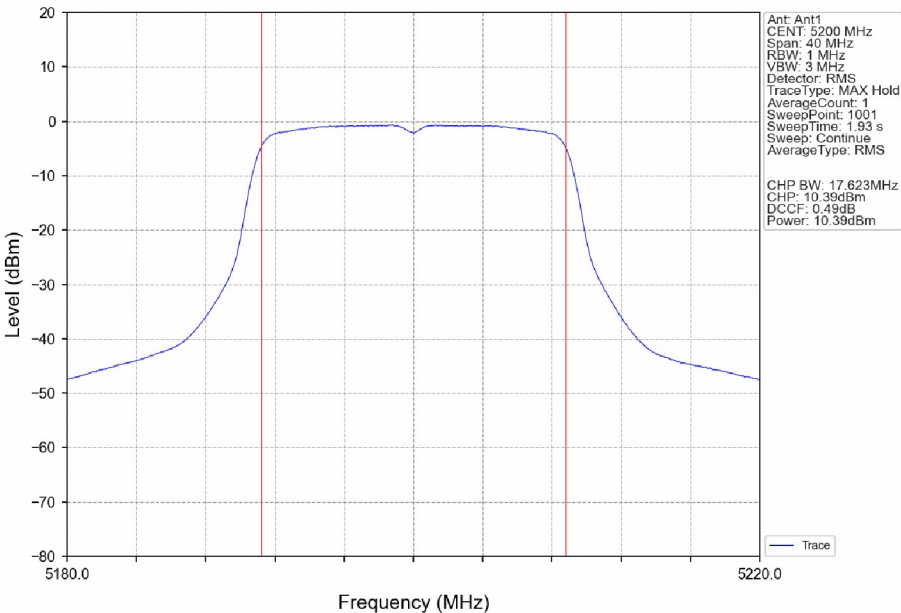
802.11a_HCH_5825MHz_Ant1_NTNV



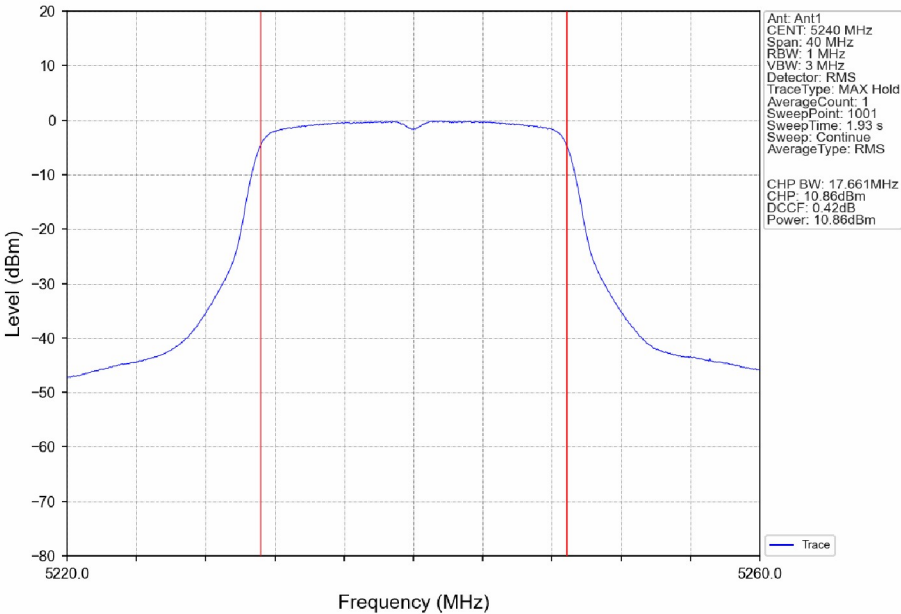
802.11n(HT20) LCH_5180MHz_Ant1_NTNV



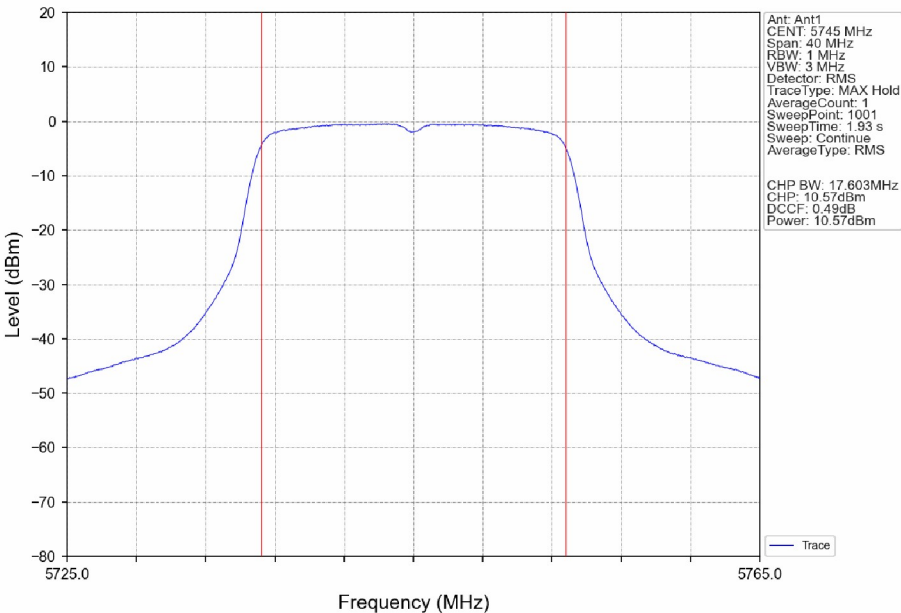
802.11n(HT20) MCH_5200MHz_Ant1_NTNV



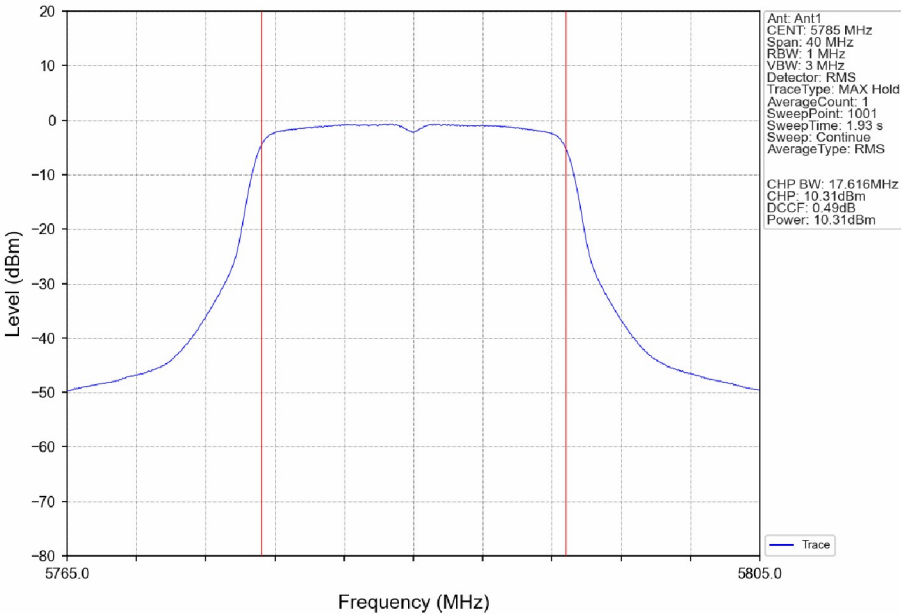
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



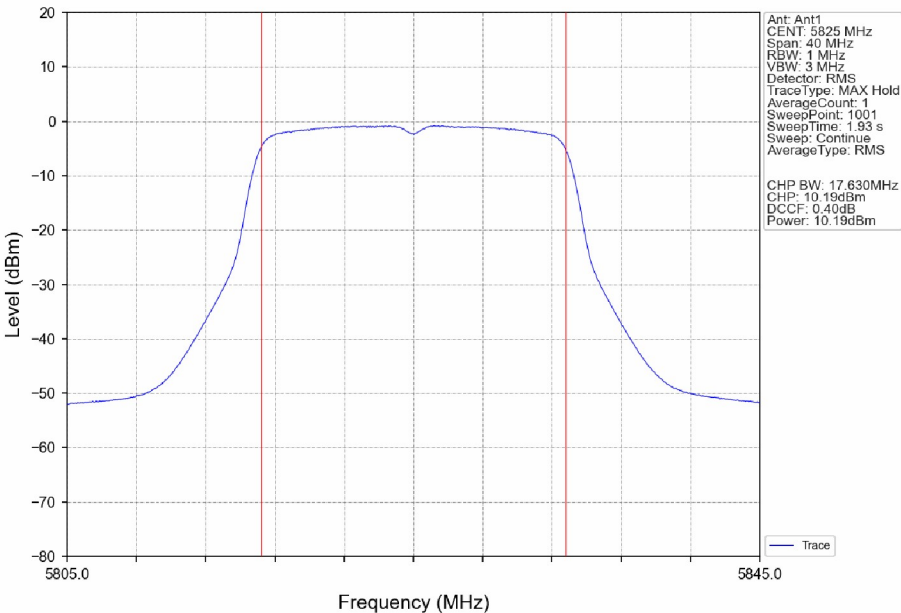
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



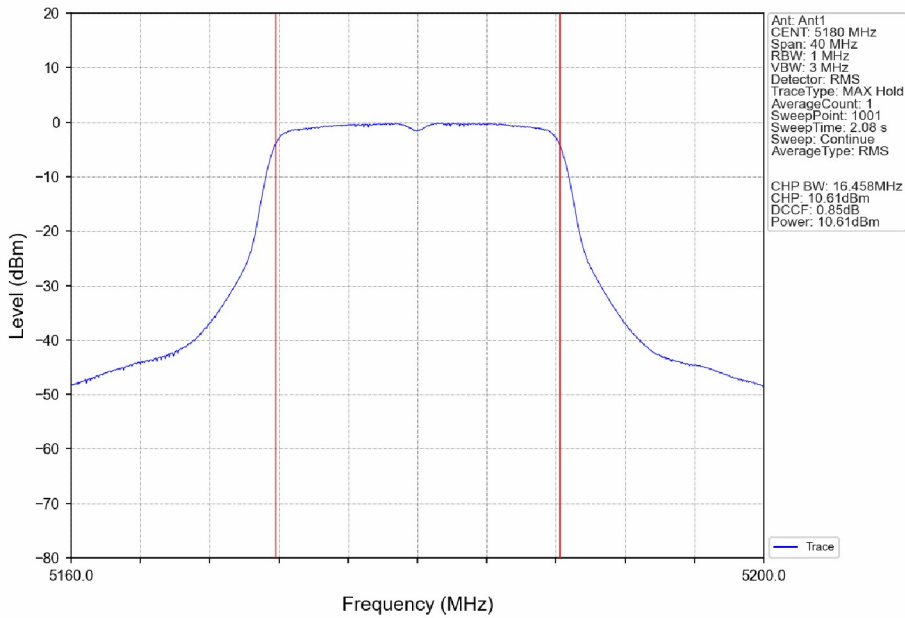
802.11n(HT20) MCH 5785MHz_Ant1_NTNV



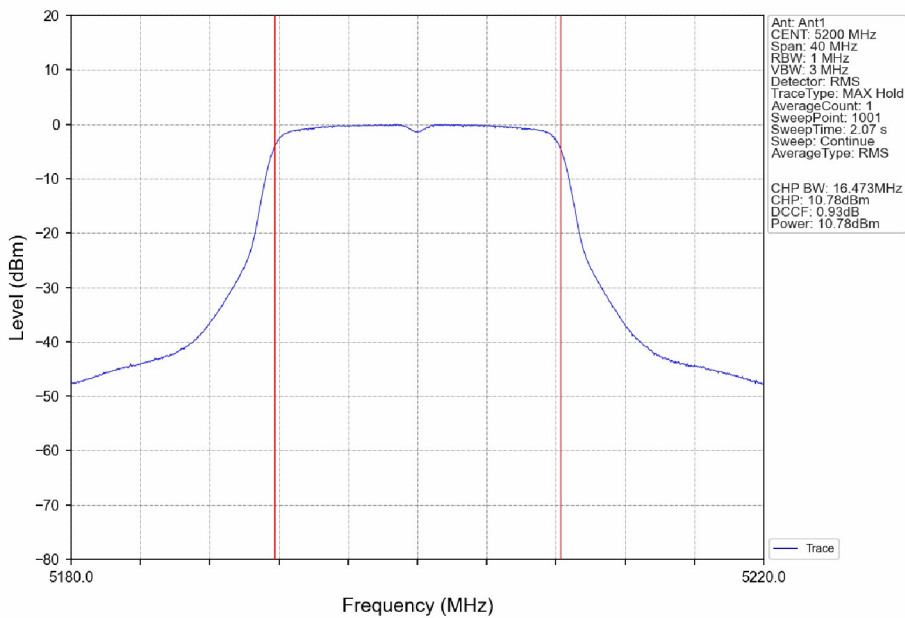
802.11n(HT20) HCH 5825MHz_Ant1_NTNV



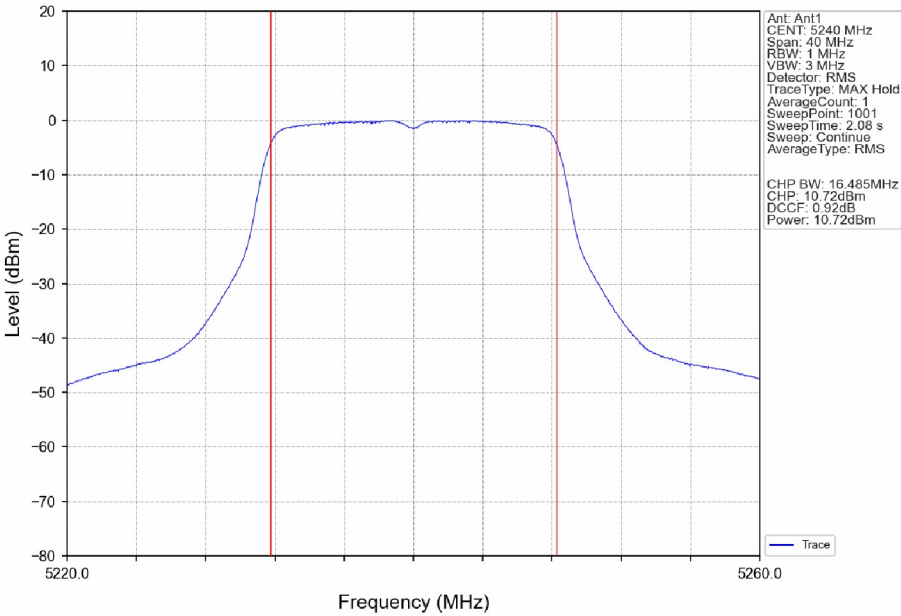
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



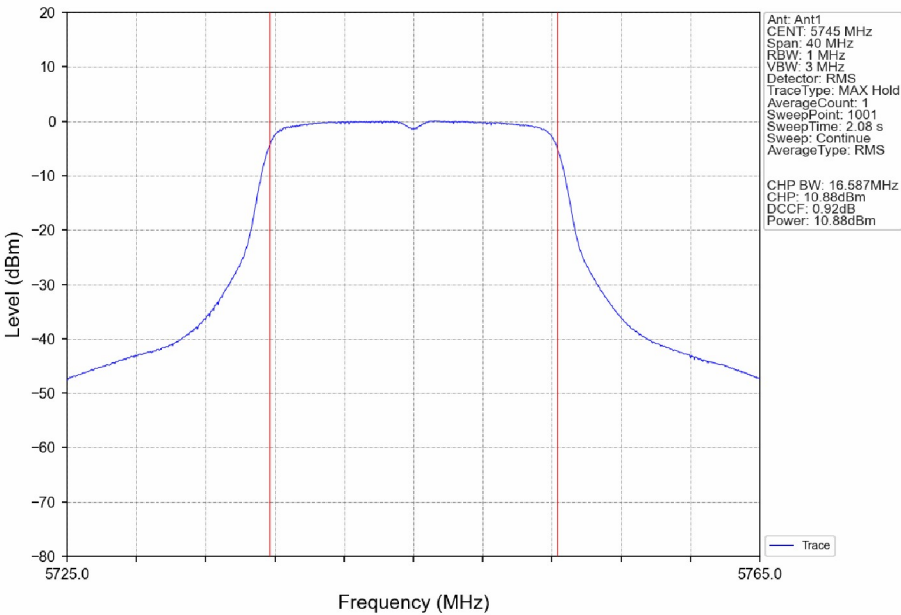
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



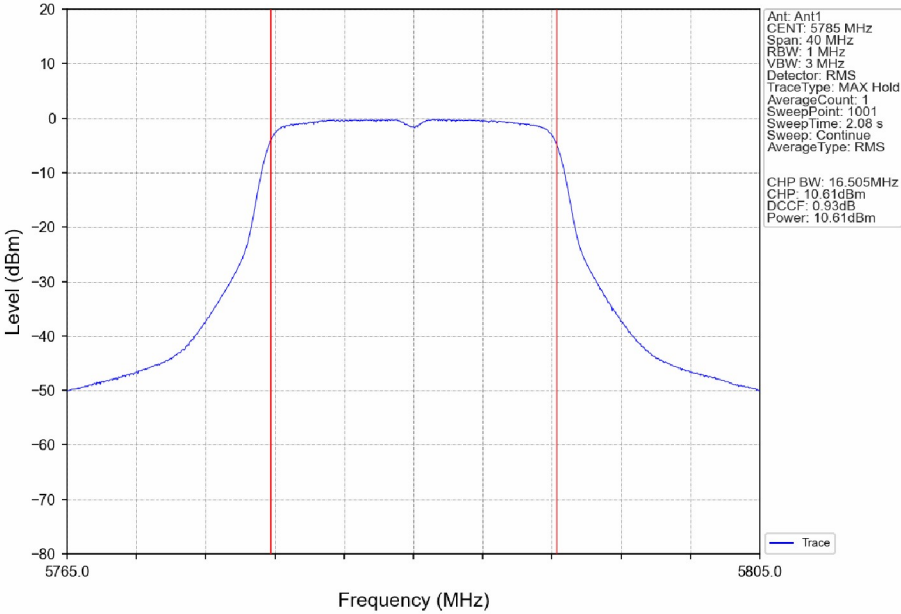
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



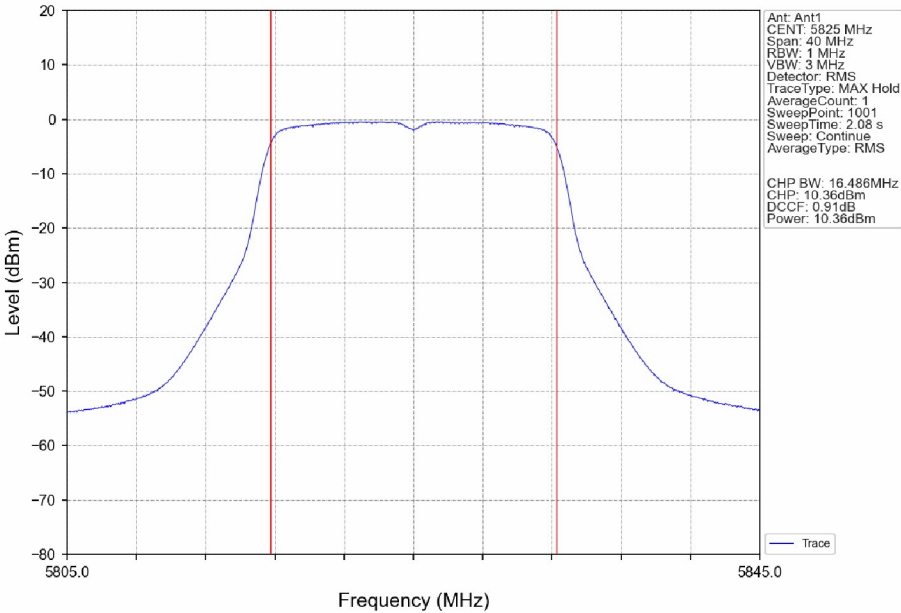
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



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	0.32	<=11	Pass
		5200	0.66	<=11	Pass
		5240	0.99	<=11	Pass
802.11n (HT20)	SISO	5180	-0.92	<=11	Pass
		5200	-0.72	<=11	Pass
		5240	-0.18	<=11	Pass
802.11ac (VHT20)	SISO	5180	-0.21	<=11	Pass
		5200	-0.02	<=11	Pass
		5240	-0.11	<=11	Pass

Note1: Antenna Gain:
- Band: 1 Ant1: 4.04dBi;
- Band: 3 Ant1: 4.04dBi;

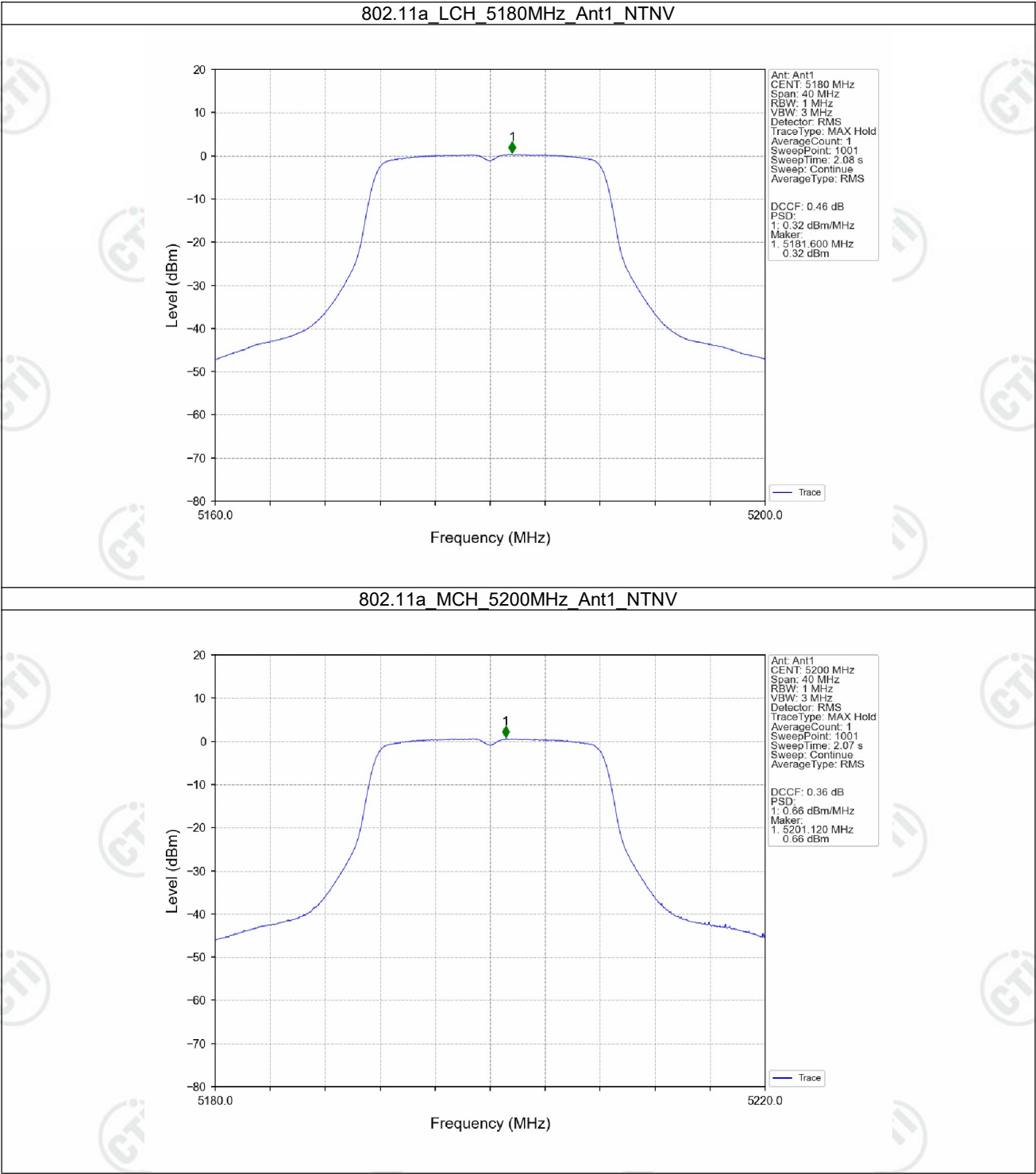
4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-2.34	<=30	Pass
		5785	-2.48	<=30	Pass
		5825	-2.58	<=30	Pass
802.11n (HT20)	SISO	5745	-3.40	<=30	Pass
		5785	-3.66	<=30	Pass
		5825	-3.77	<=30	Pass
802.11ac (VHT20)	SISO	5745	-2.87	<=30	Pass
		5785	-3.19	<=30	Pass
		5825	-2.46	<=30	Pass

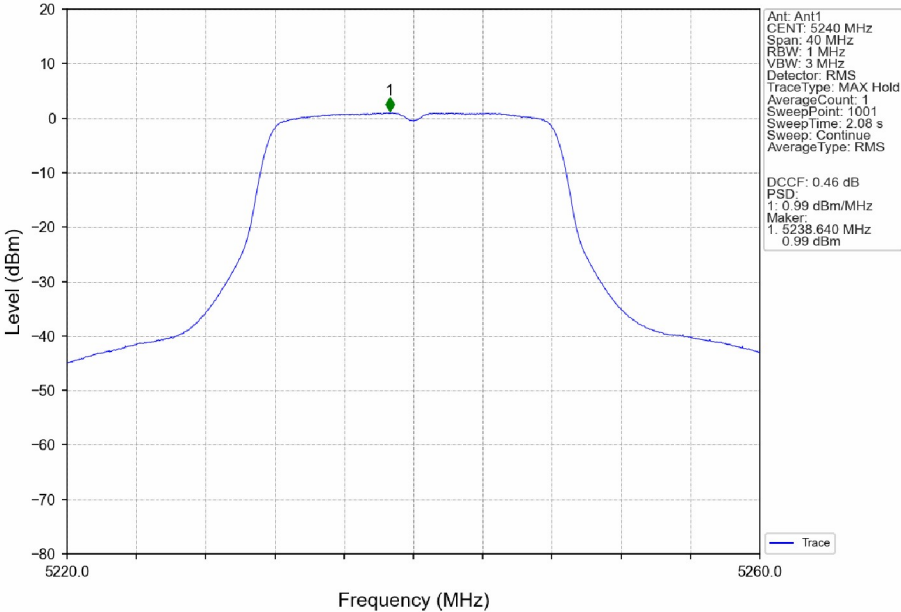
Note1: Antenna Gain:
- Band: 1 Ant1: 4.04dBi;
- Band: 3 Ant1: 4.04dBi;

4.2 Test Graph

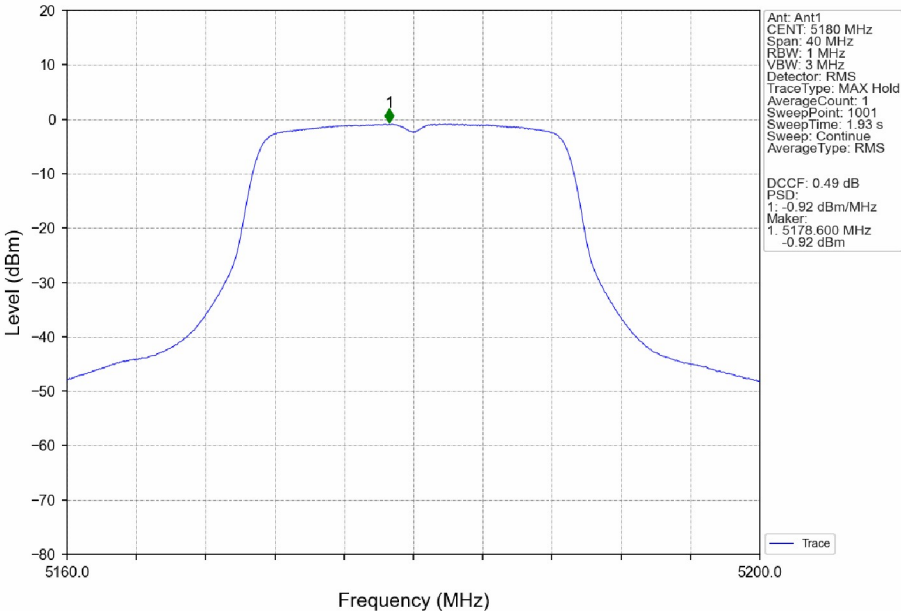
4.2.1 PSD



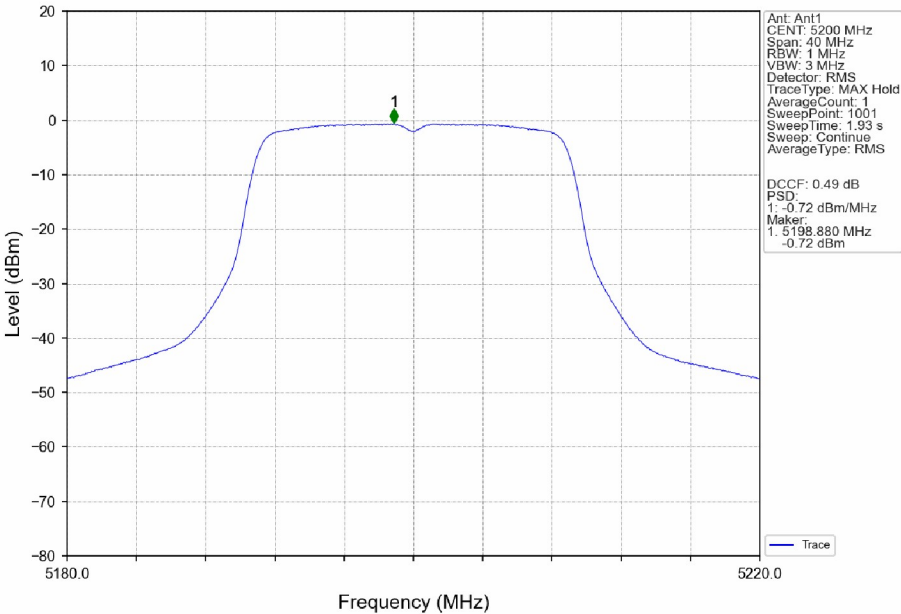
802.11a_HCH_5240MHz_Ant1_NTNV



802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



802.11n(HT20) MCH 5200MHz_Ant1_NTNV



802.11n(HT20) HCH 5240MHz_Ant1_NTNV

