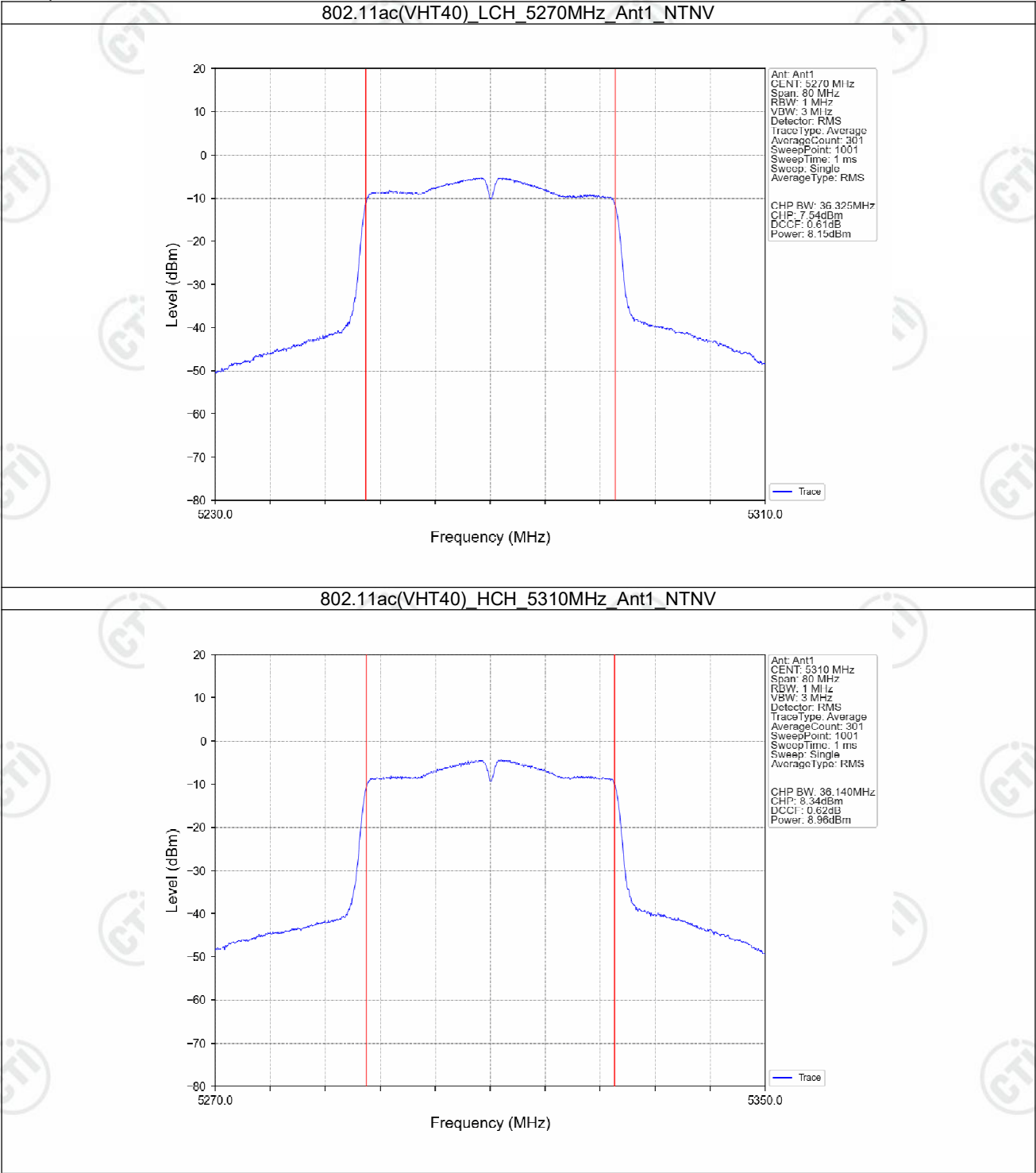
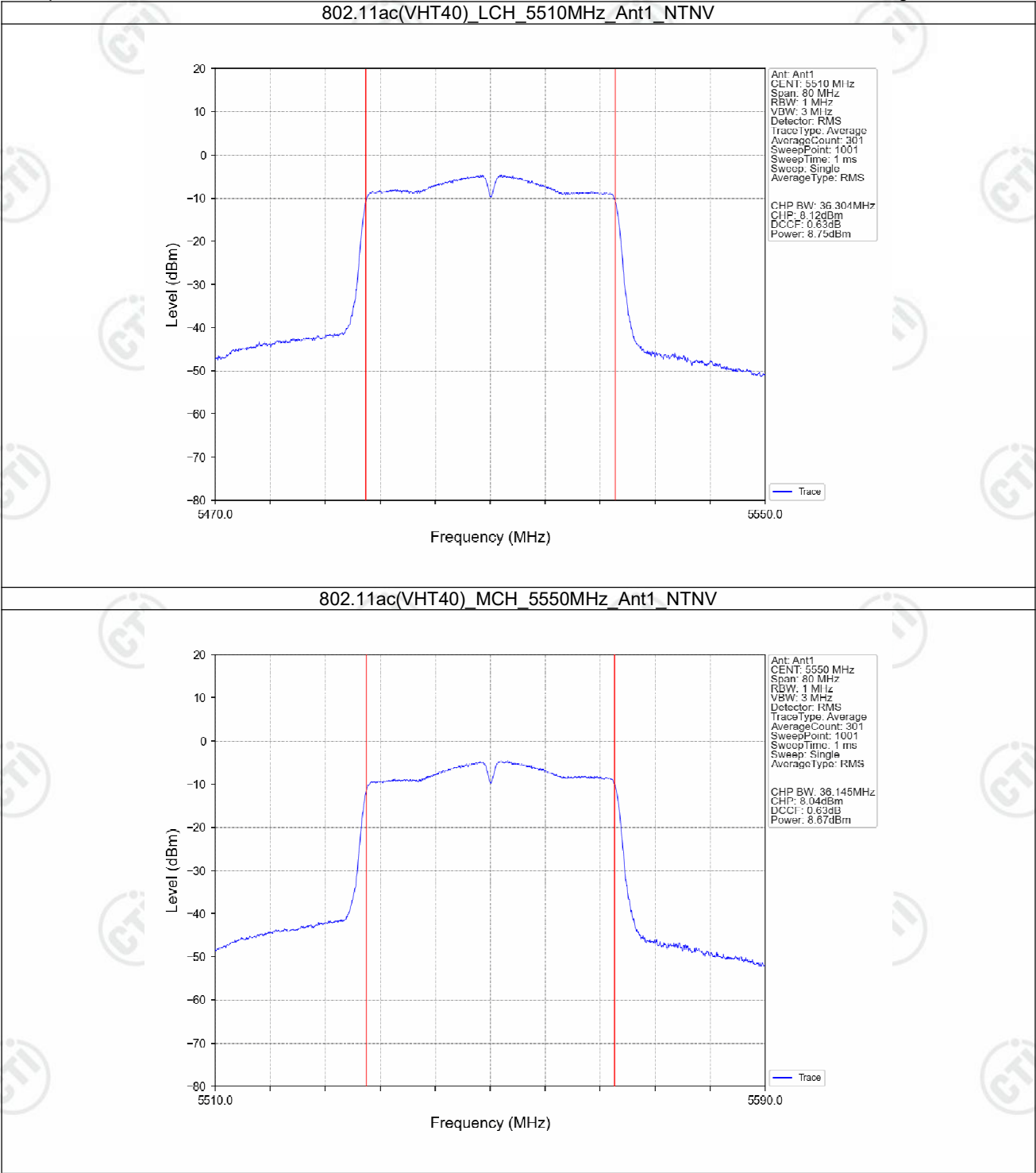
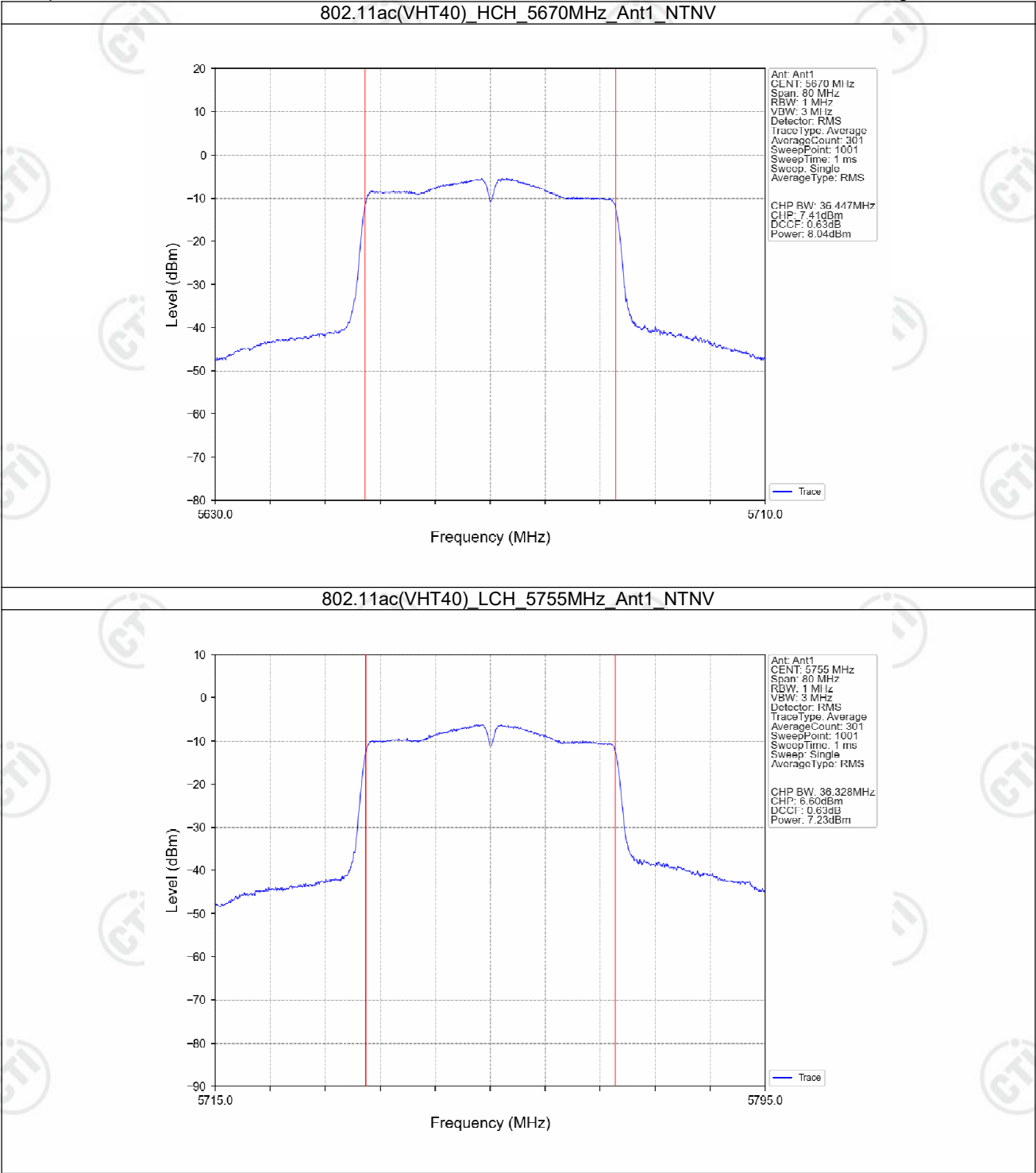
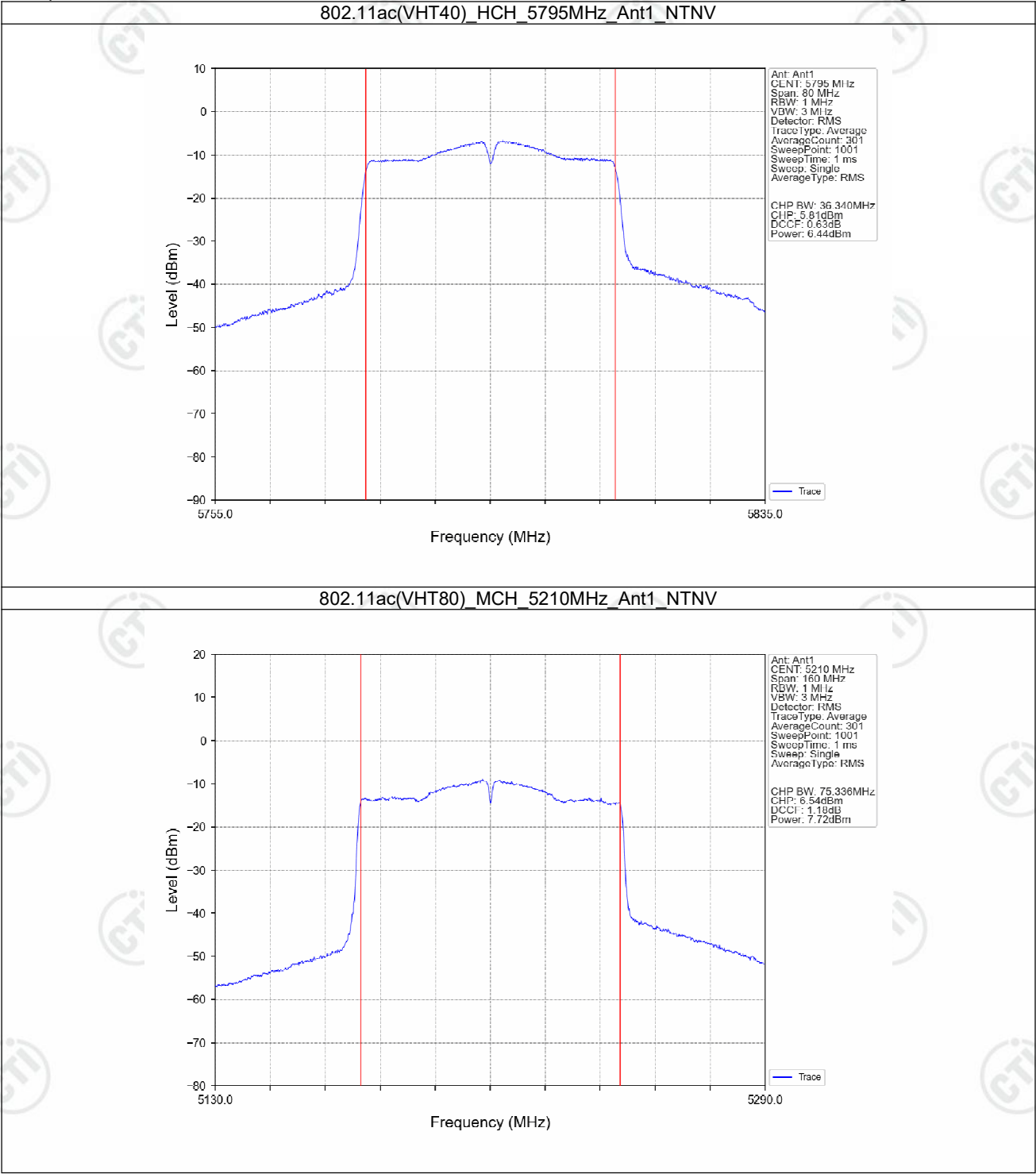
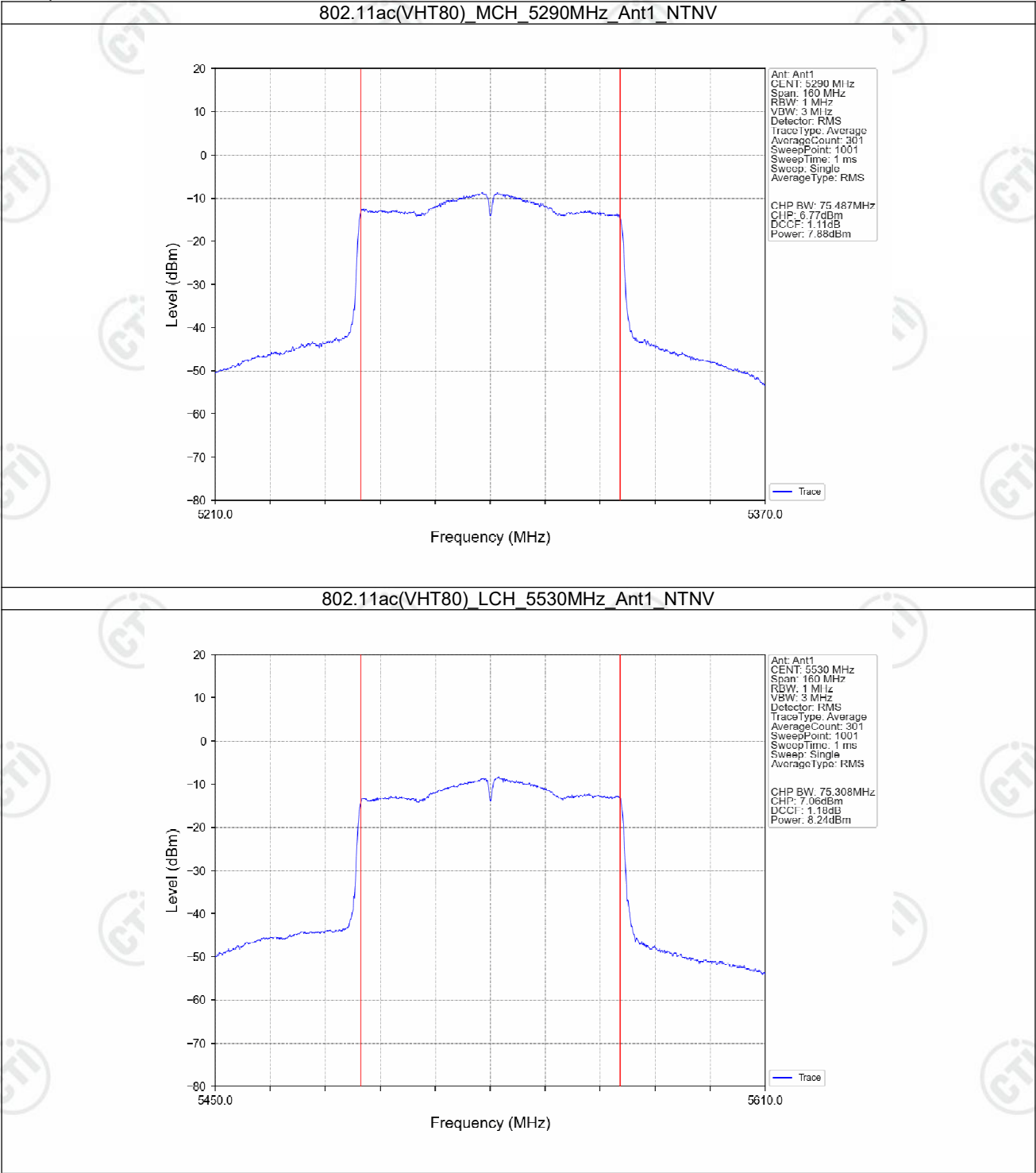


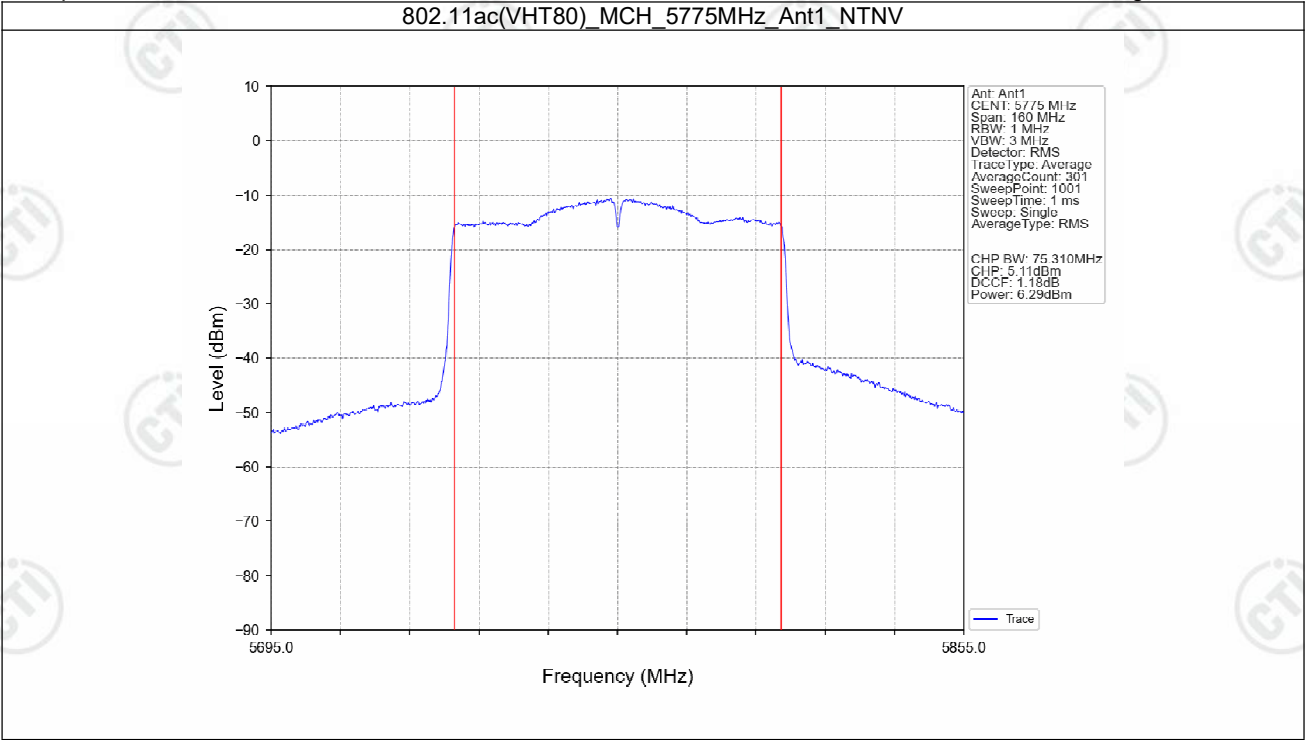












4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	0.24	<=11	Pass
		5200	0.14	<=11	Pass
		5240	0.61	<=11	Pass
		5260	0.31	<=11	Pass
		5300	0.65	<=11	Pass
		5320	1.59	<=11	Pass
		5500	0.68	<=11	Pass
		5580	-0.29	<=11	Pass
		5700	-2.23	<=11	Pass
802.11n (HT20)	SISO	5180	-1.57	<=11	Pass
		5200	-1.77	<=11	Pass
		5240	-1.13	<=11	Pass
		5260	-1.52	<=11	Pass
		5300	-0.89	<=11	Pass
		5320	-0.18	<=11	Pass
		5500	-0.64	<=11	Pass
		5580	-1.76	<=11	Pass
		5700	-3.64	<=11	Pass
802.11ac (VHT20)	SISO	5180	-1.34	<=11	Pass
		5200	-1.69	<=11	Pass
		5240	-0.80	<=11	Pass
		5260	-1.54	<=11	Pass
		5300	-1.09	<=11	Pass
		5320	-0.12	<=11	Pass
		5500	-0.61	<=11	Pass
		5580	-1.53	<=11	Pass
		5700	-3.56	<=11	Pass
802.11ac (VHT40)	SISO	5190	-4.43	<=11	Pass
		5230	-4.22	<=11	Pass
		5270	-4.59	<=11	Pass
		5310	-3.69	<=11	Pass
		5510	-3.97	<=11	Pass
		5550	-3.88	<=11	Pass
		5670	-4.89	<=11	Pass
802.11ac (VHT80)	SISO	5210	-7.84	<=11	Pass
		5290	-7.57	<=11	Pass
		5530	-7.23	<=11	Pass

Note1: Antenna Gain:

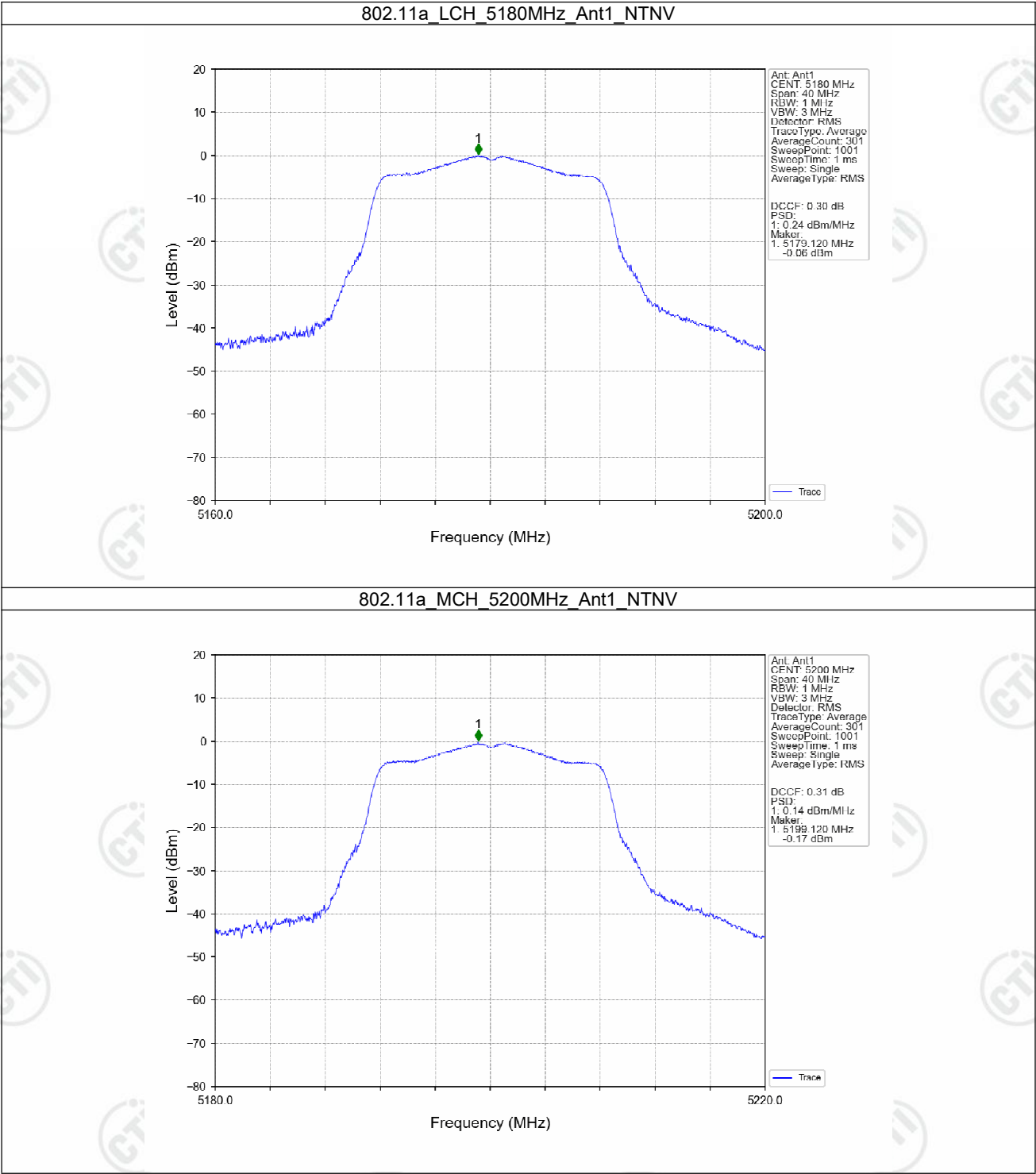
- Band: 2C Ant1: 4.45dBi;
- Band: 1 Ant1: 4.45dBi;
- Band: 3 Ant1: 4.45dBi;
- Band: 2A Ant1: 4.45dBi;

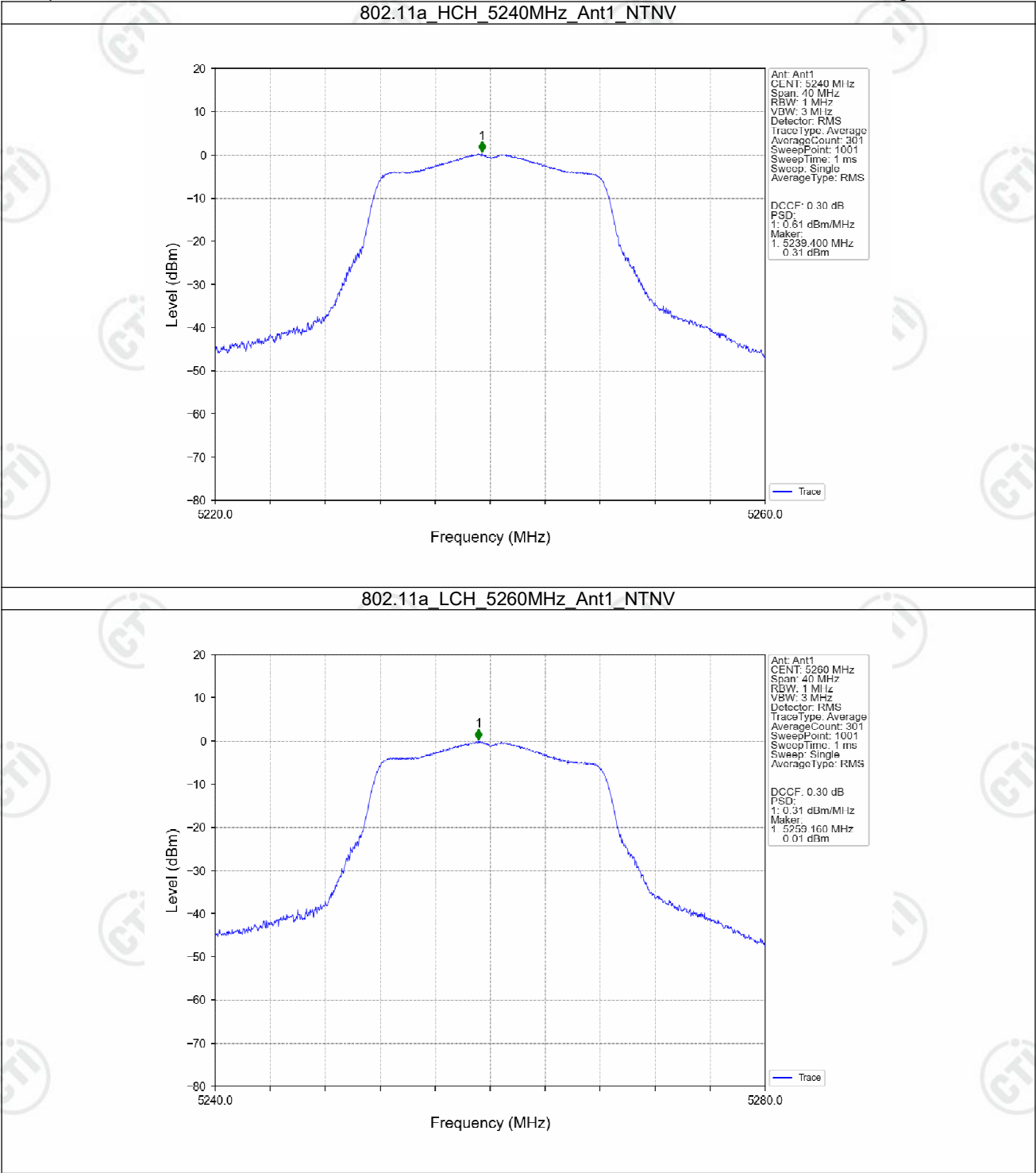
4.1.2 PSD-Band3

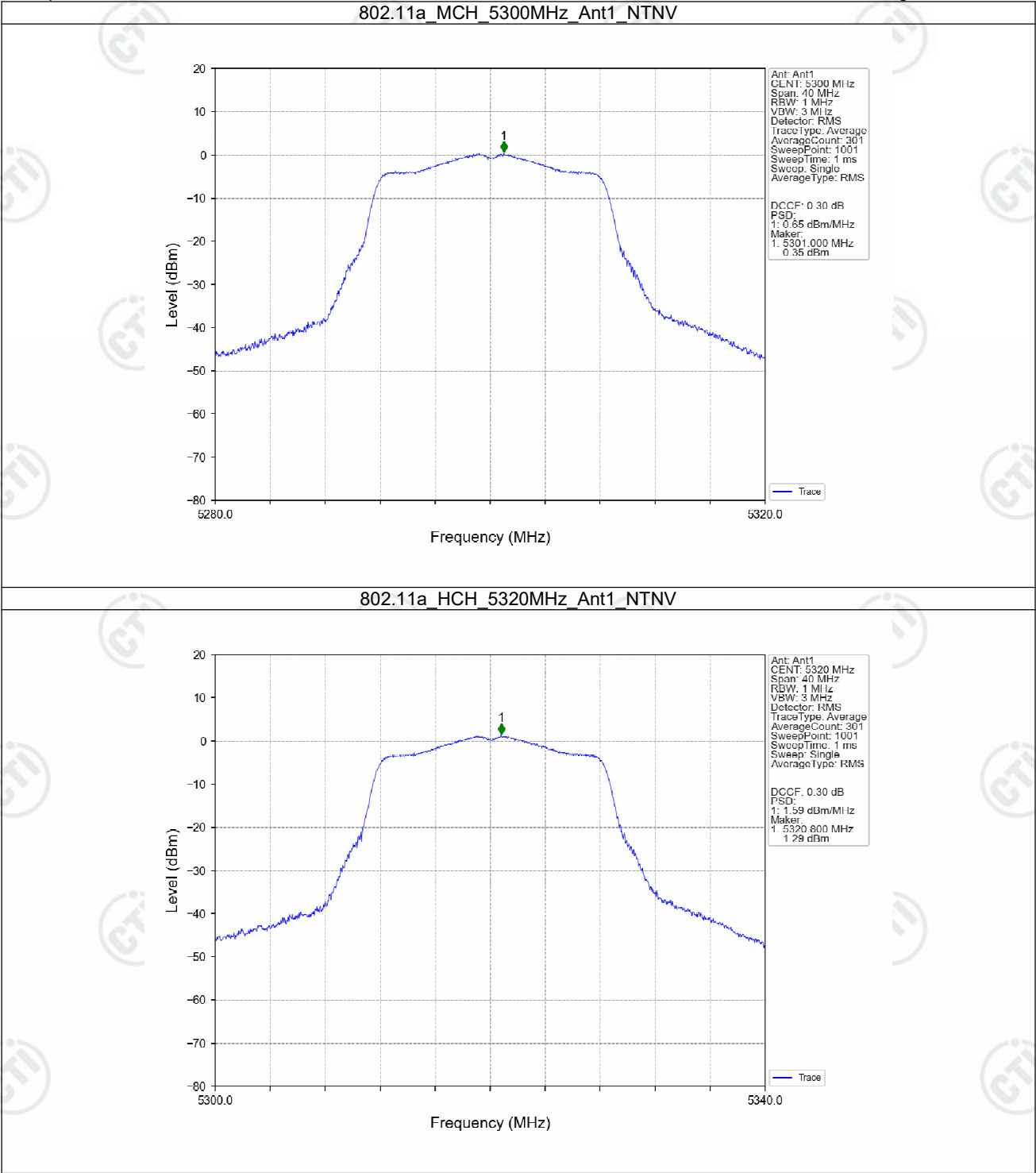
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-1.03	<=30	Pass
		5785	-2.26	<=30	Pass
		5825	-3.47	<=30	Pass
802.11n (HT20)	SISO	5745	-2.86	<=30	Pass
		5785	-3.75	<=30	Pass
		5825	-5.03	<=30	Pass
802.11ac (VHT20)	SISO	5745	-2.62	<=30	Pass
		5785	-3.63	<=30	Pass
		5825	-4.99	<=30	Pass
802.11ac (VHT40)	SISO	5755	-5.68	<=30	Pass
		5795	-5.81	<=30	Pass
802.11ac (VHT80)	SISO	5775	-9.36	<=30	Pass
Note1: Antenna Gain: - Band: 2A Ant1: 4.45dBi; - Band: 2C Ant1: 4.45dBi; - Band: 1 Ant1: 4.45dBi; - Band: 3 Ant1: 4.45dBi;					

4.2 Test Graph

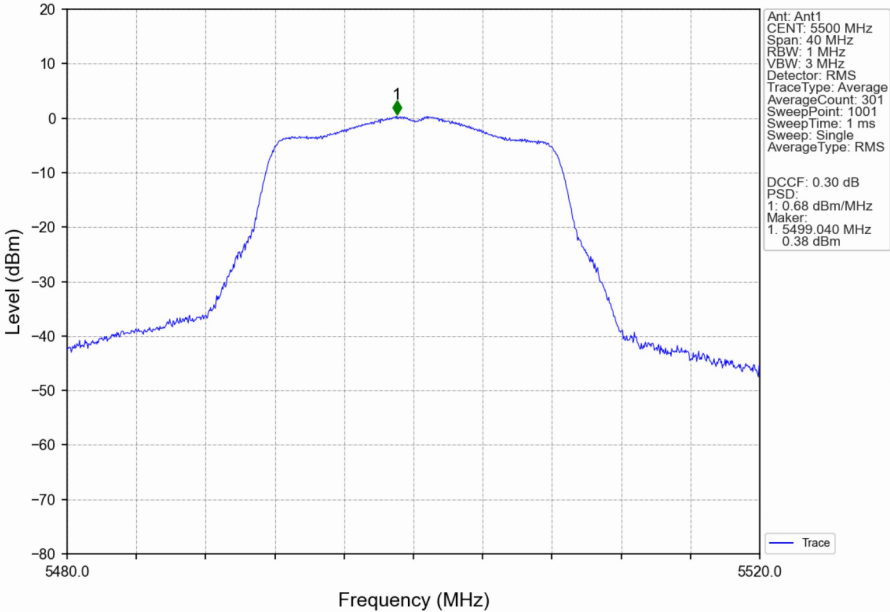
4.2.1 PSD



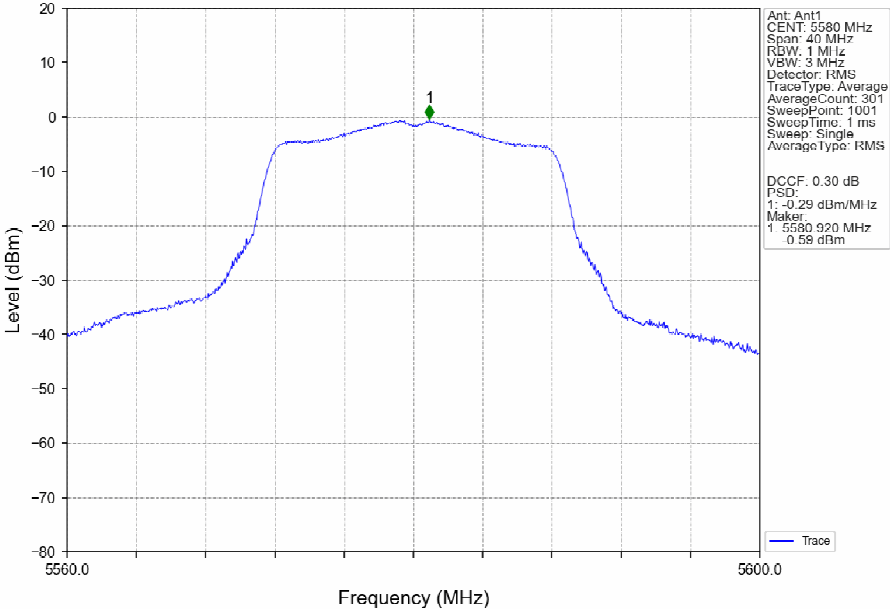


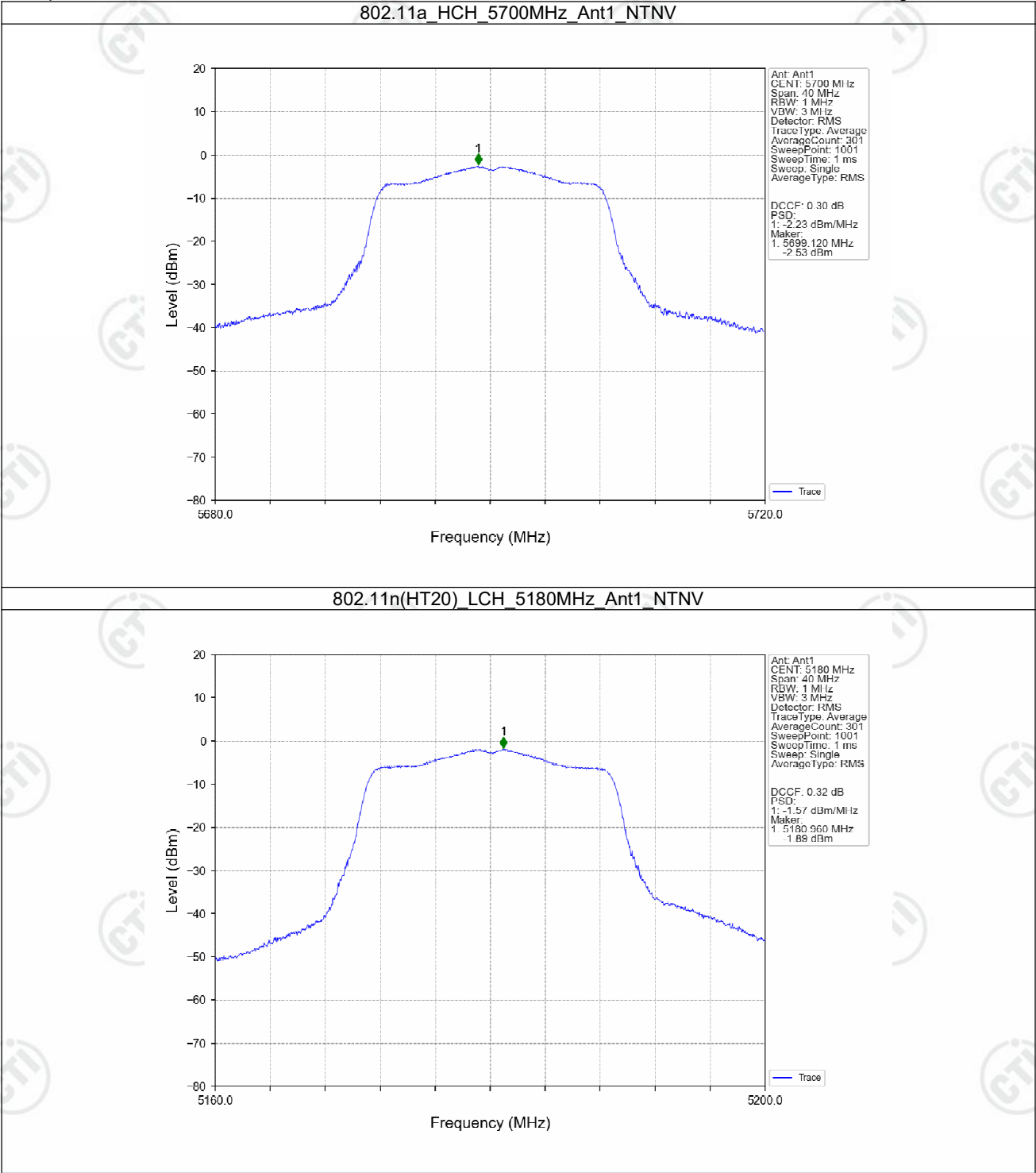


802.11a_LCH_5500MHz_Ant1_NTNV

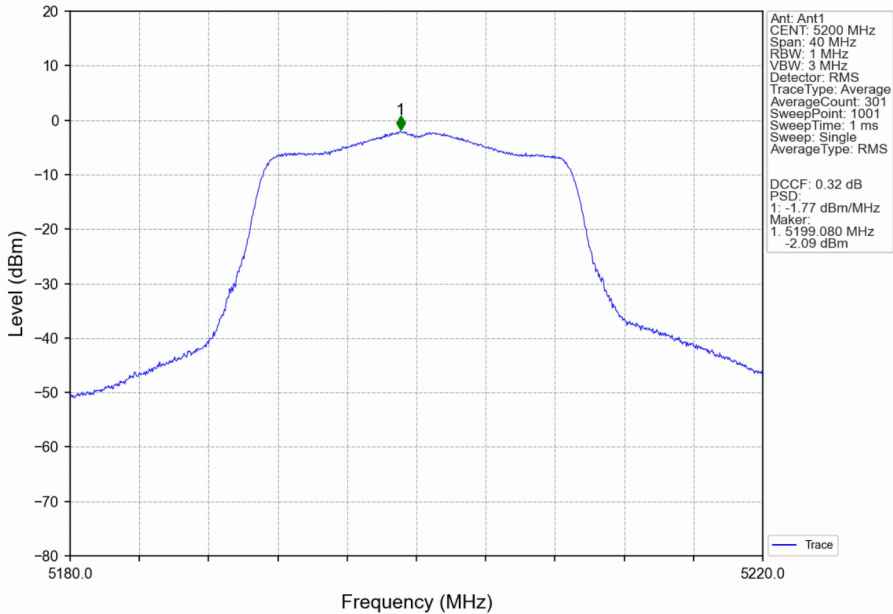


802.11a_MCH_5580MHz_Ant1_NTNV





802.11n(HT20) MCH 5200MHz_Ant1_NTNV



802.11n(HT20) HCH 5240MHz_Ant1_NTNV

