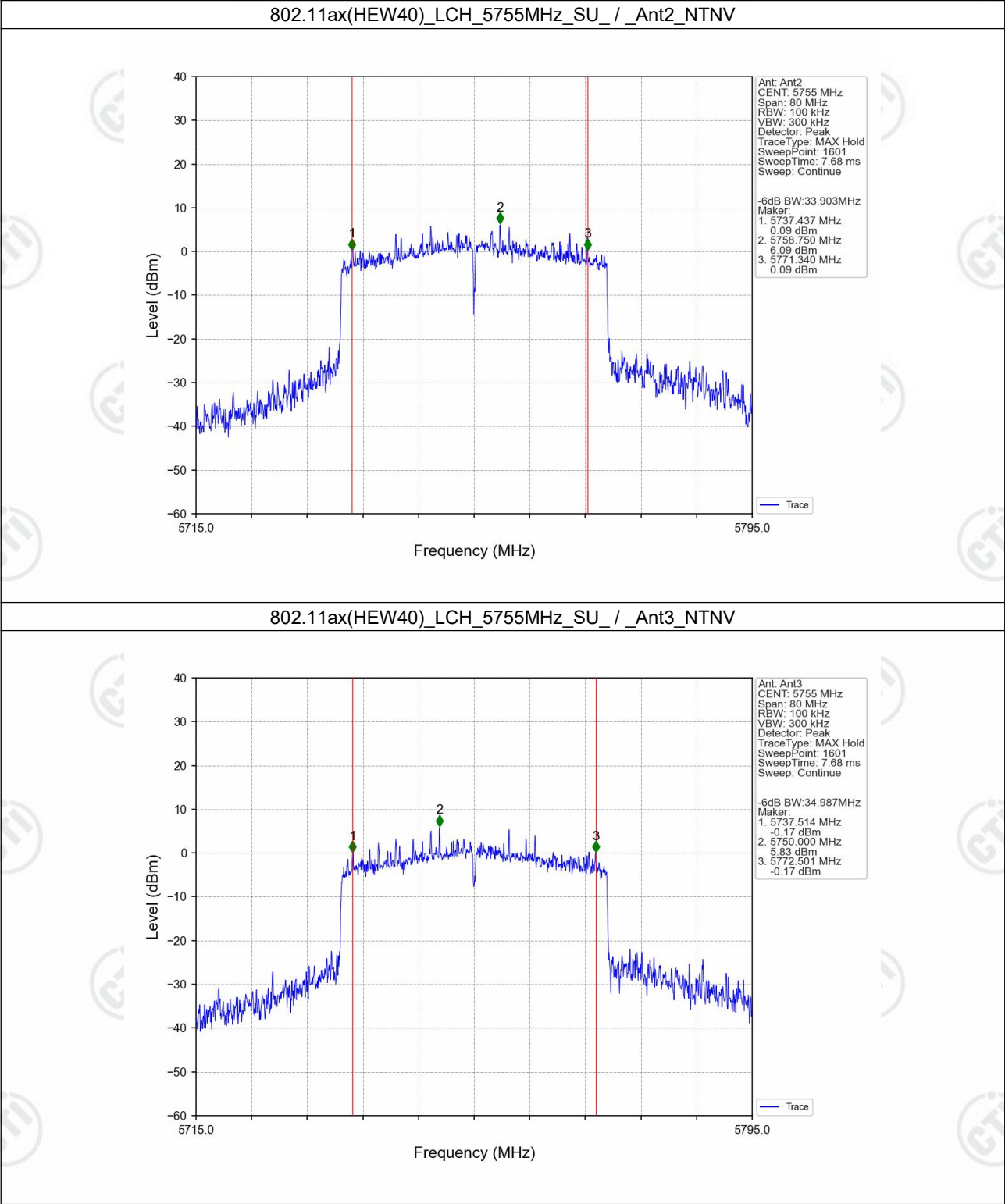
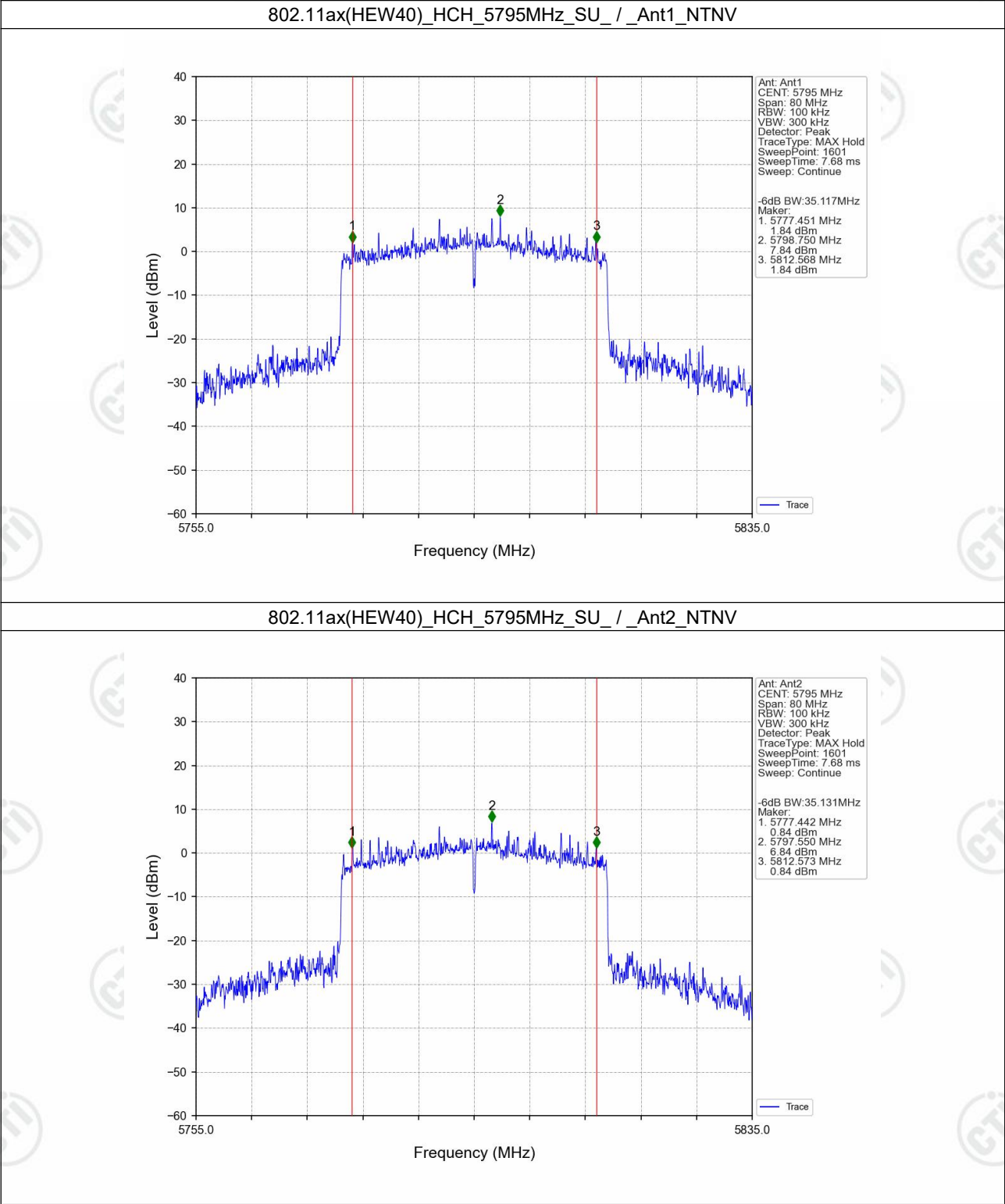
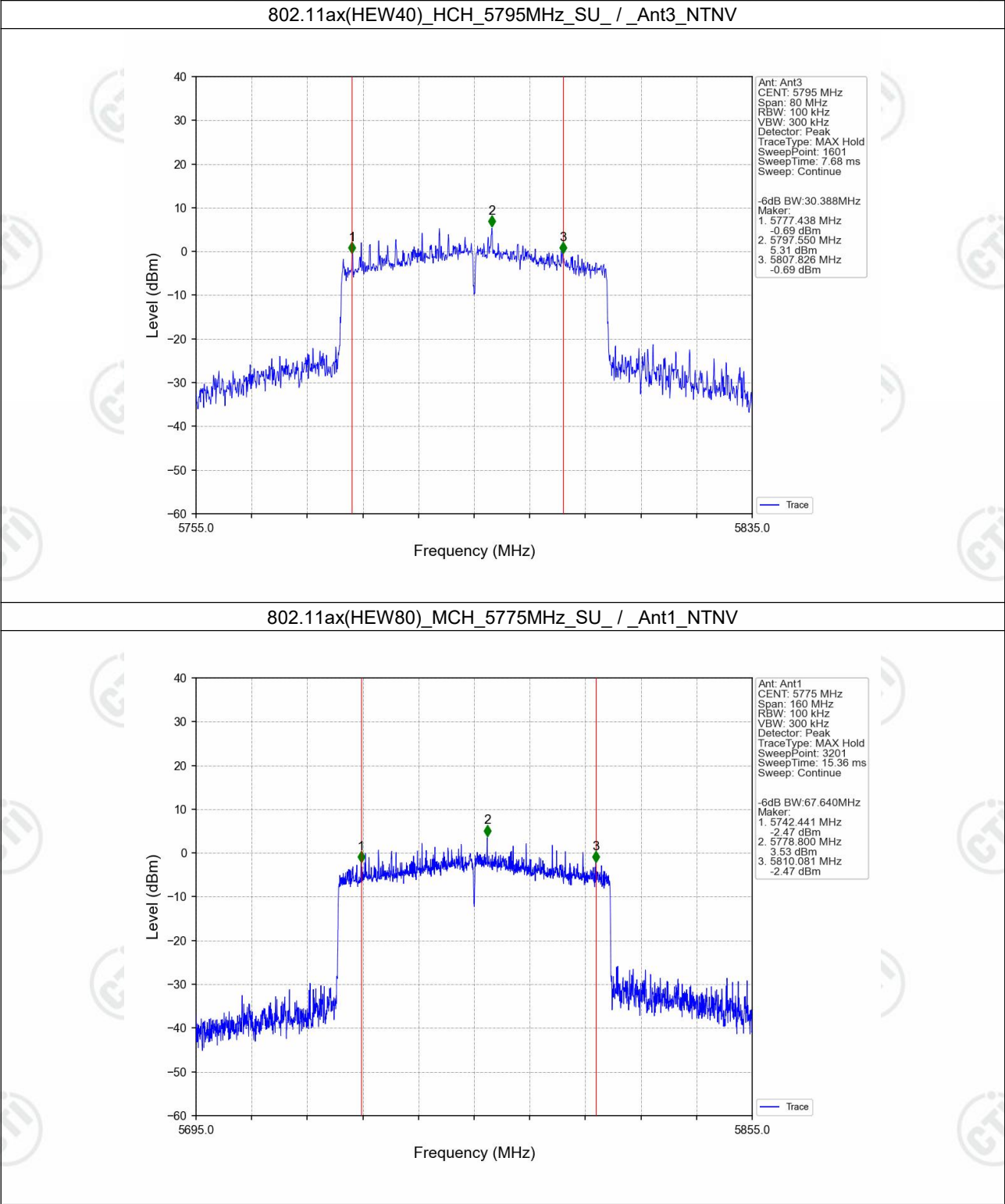
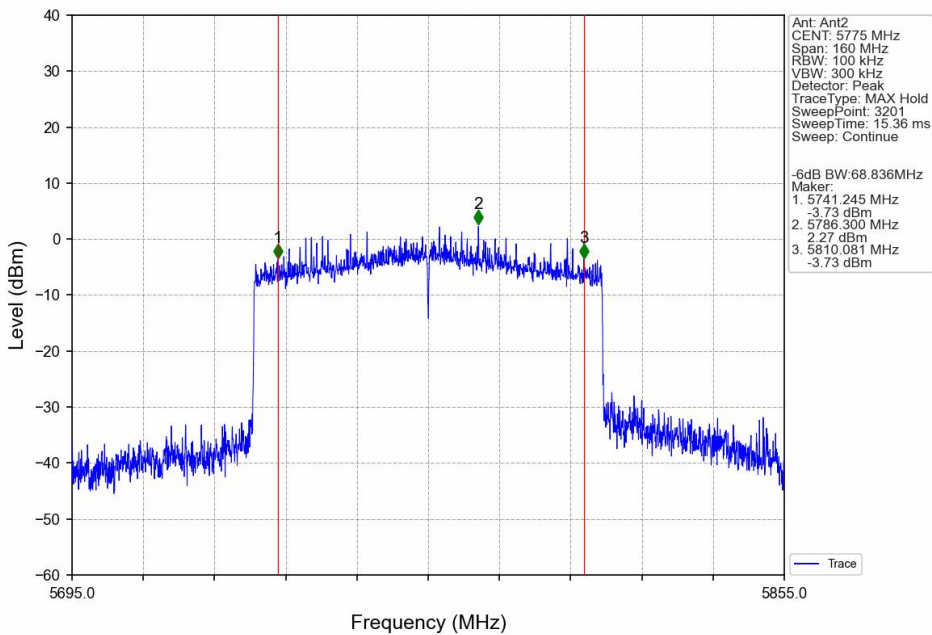




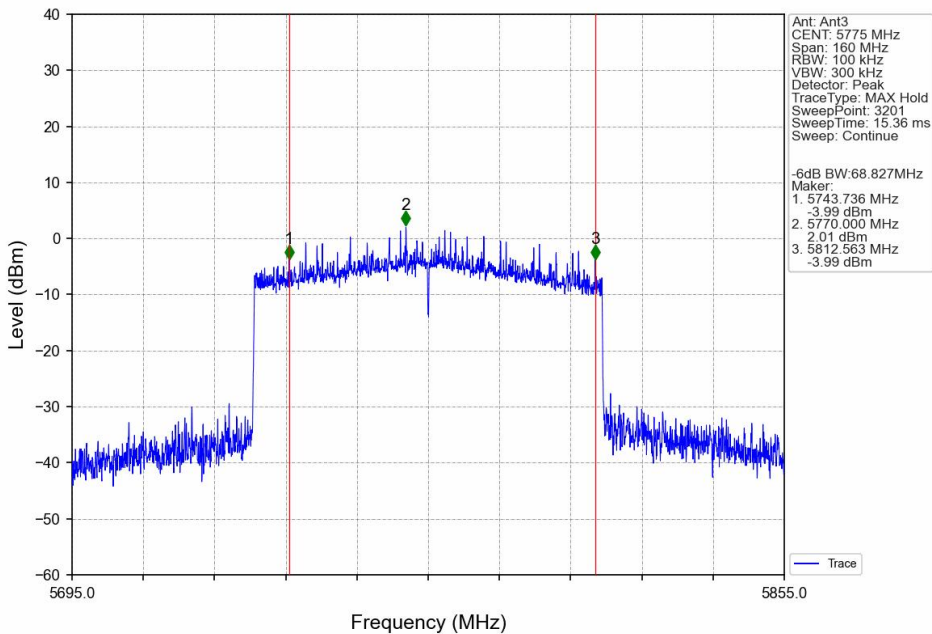


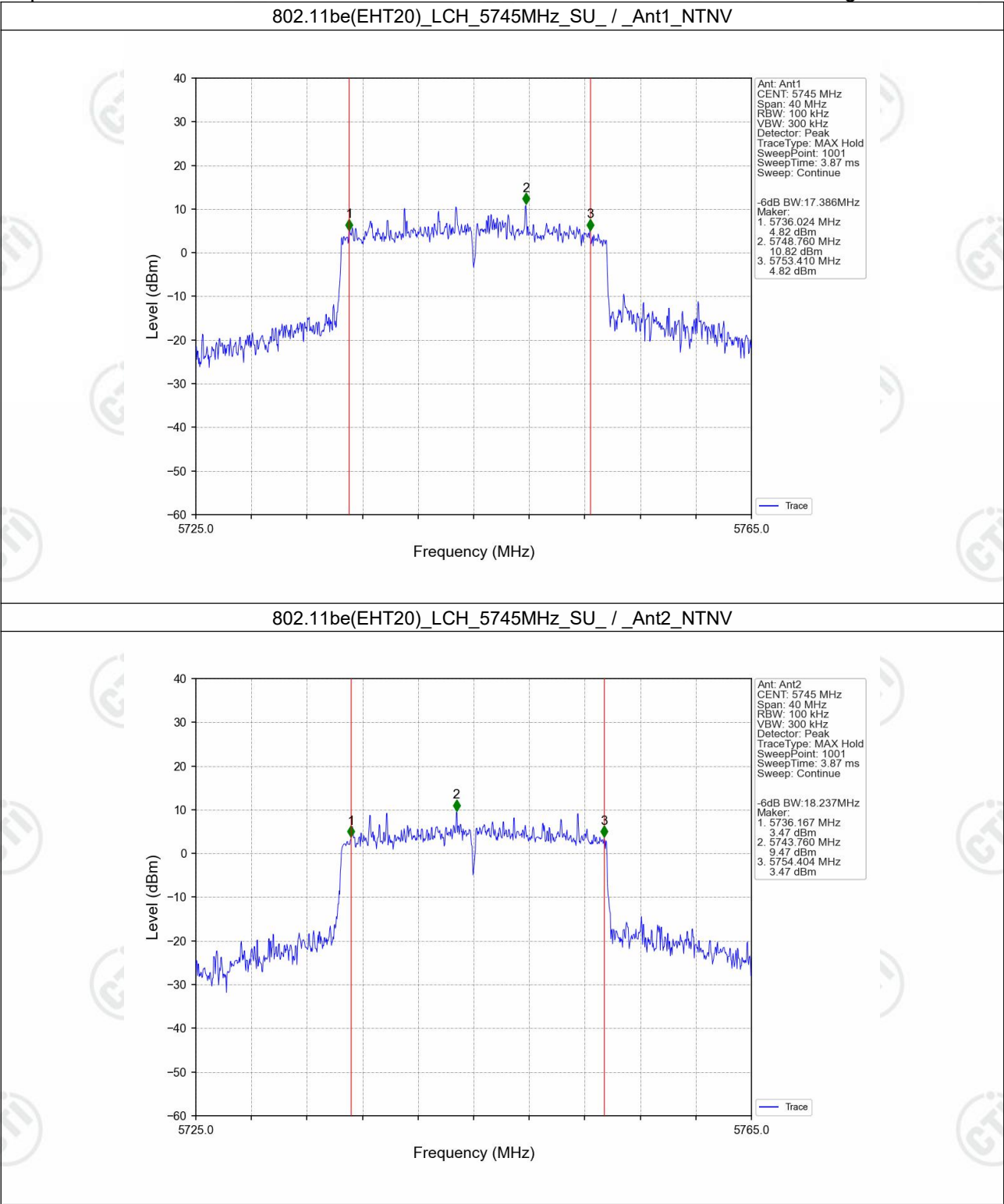


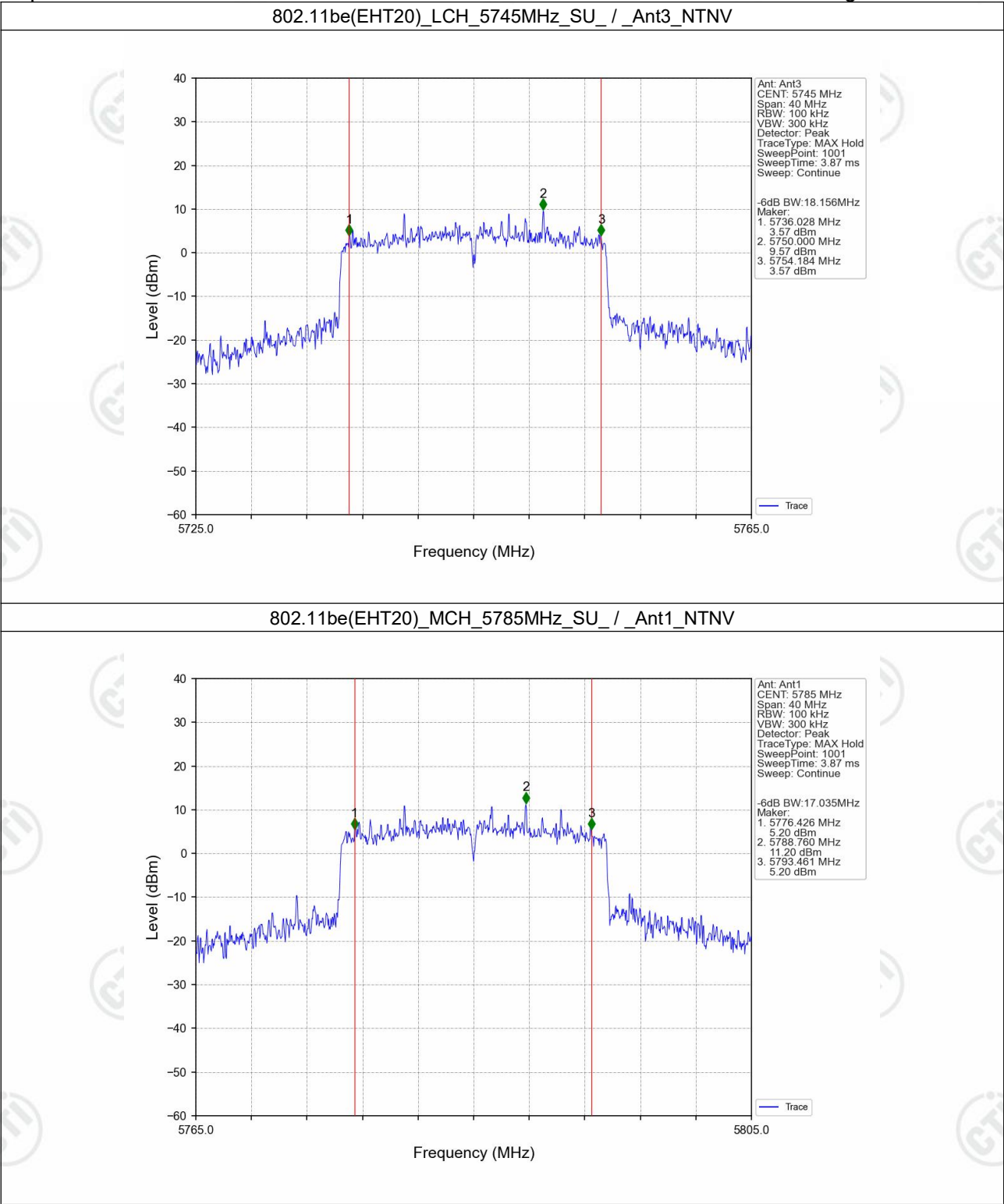
802.11ax(HEW80)_MCH_5775MHz_SU_ / _Ant2_NTNV

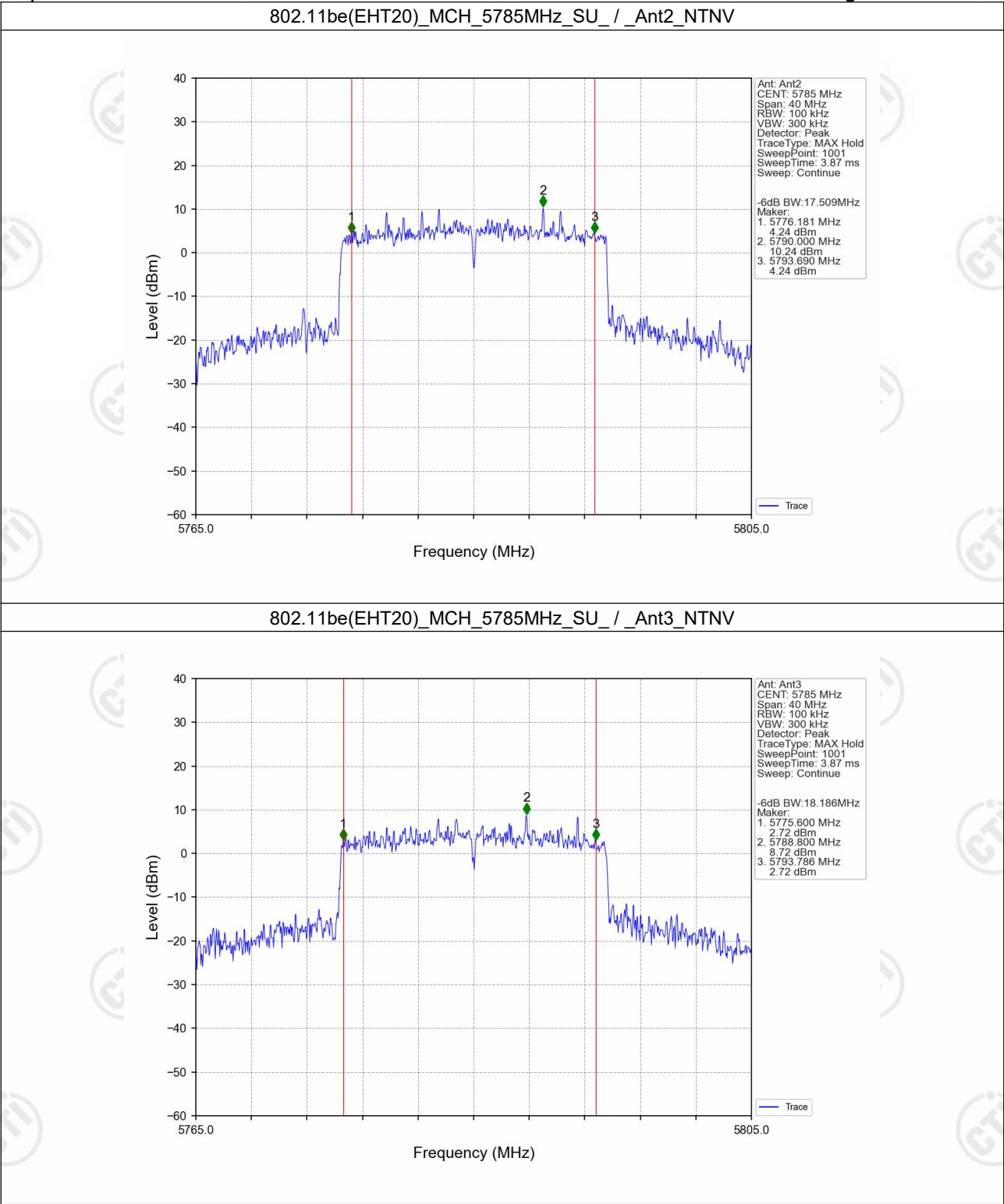


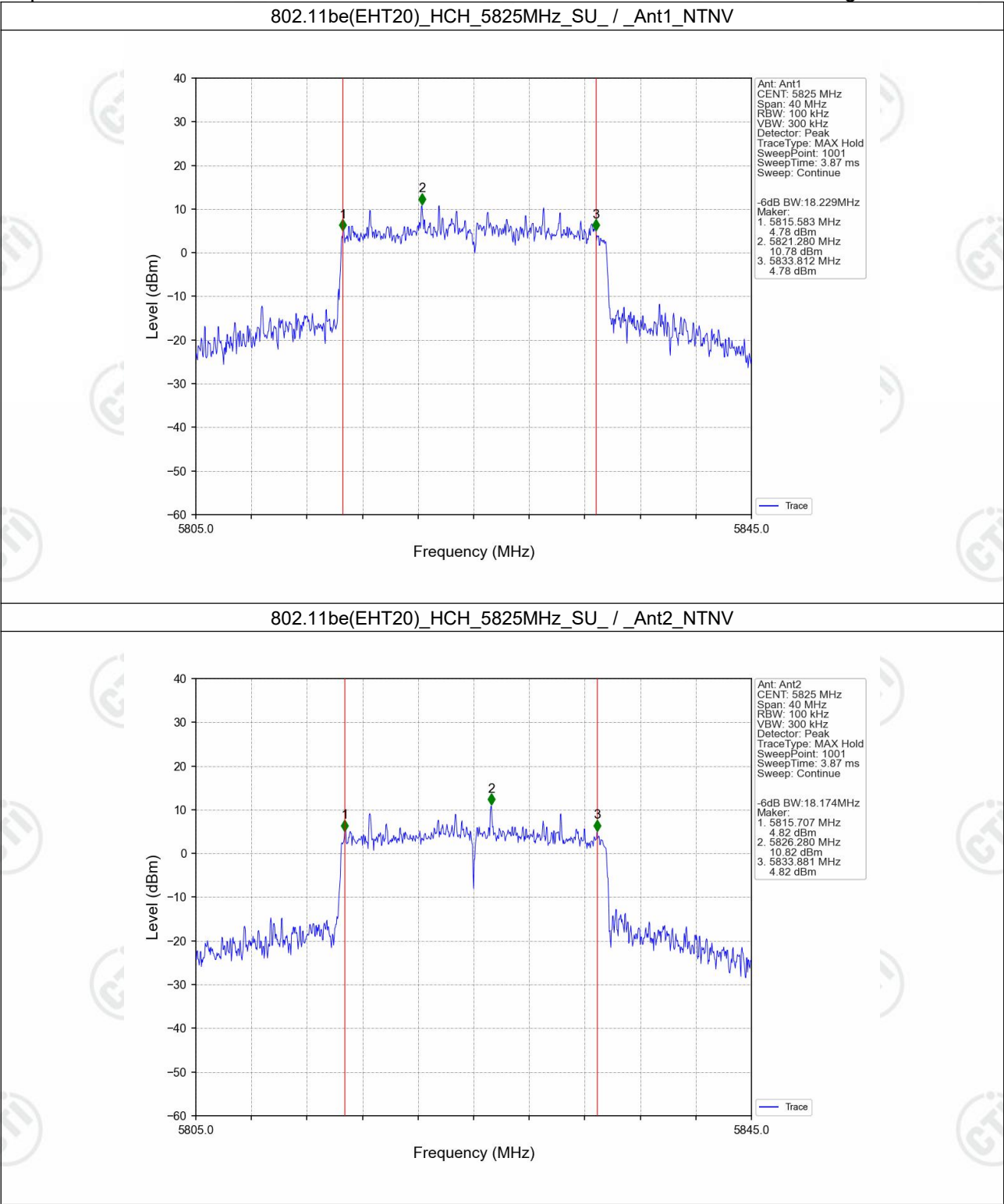
802.11ax(HEW80)_MCH_5775MHz_SU_ / _Ant3_NTNV

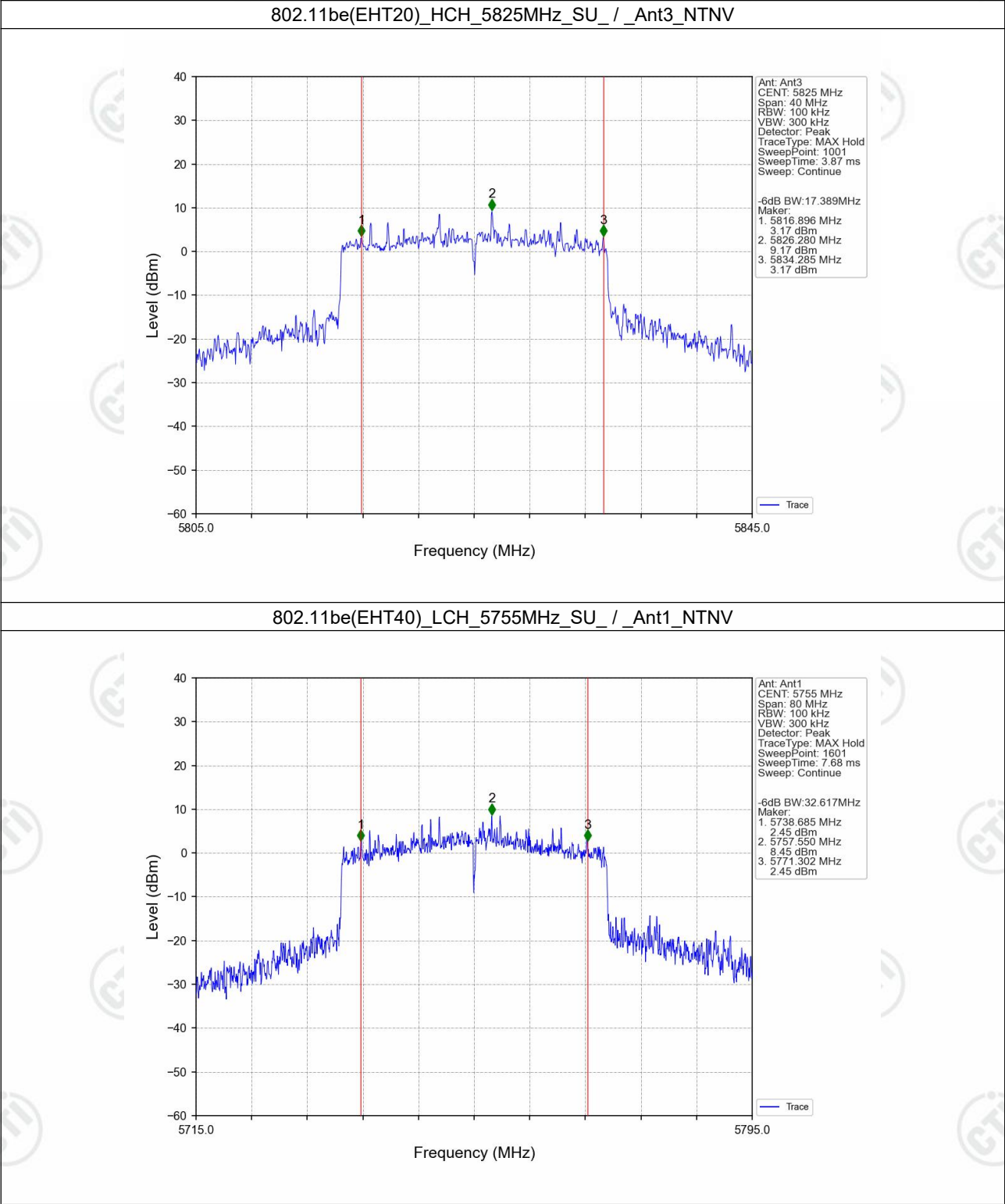




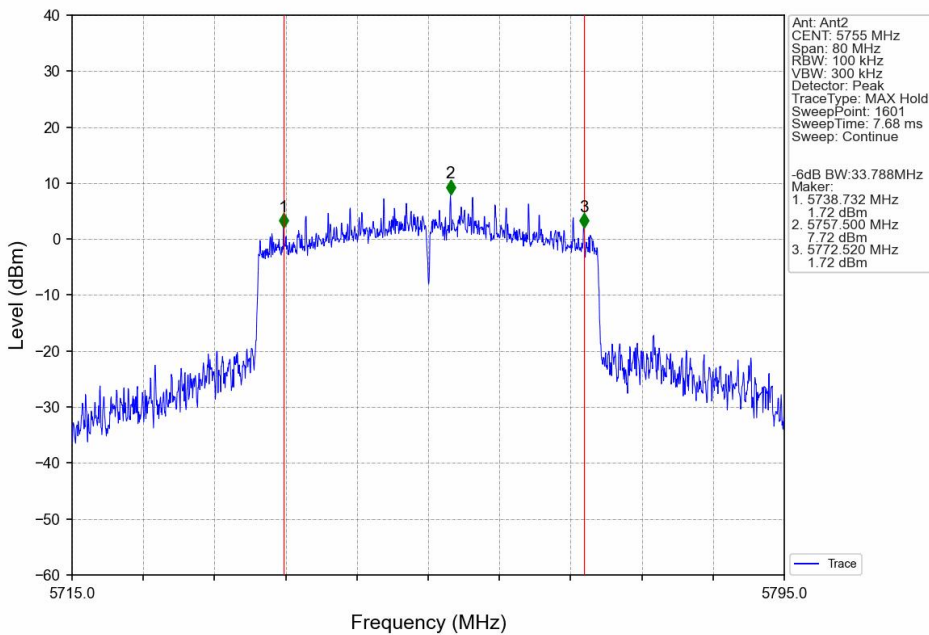




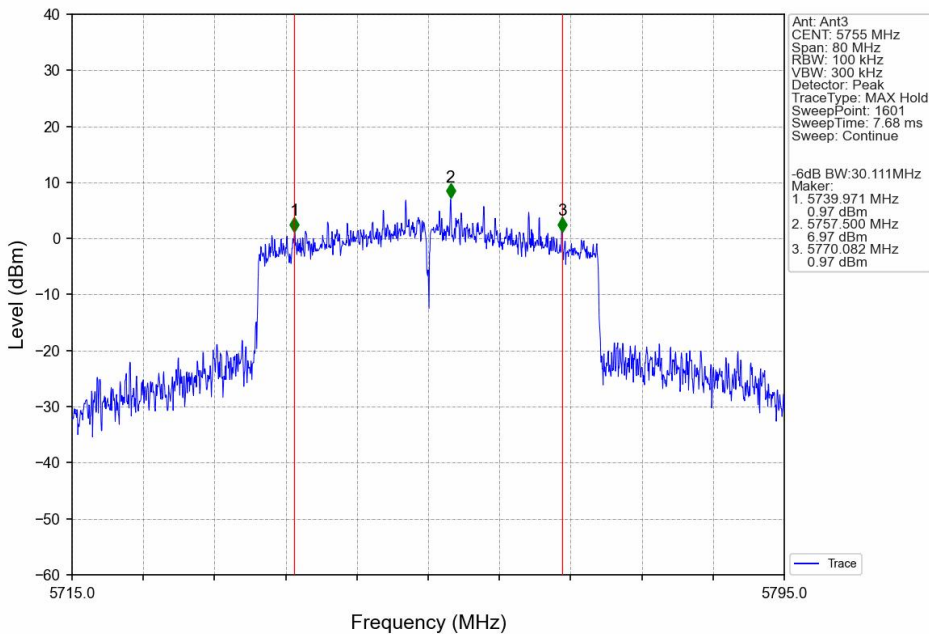




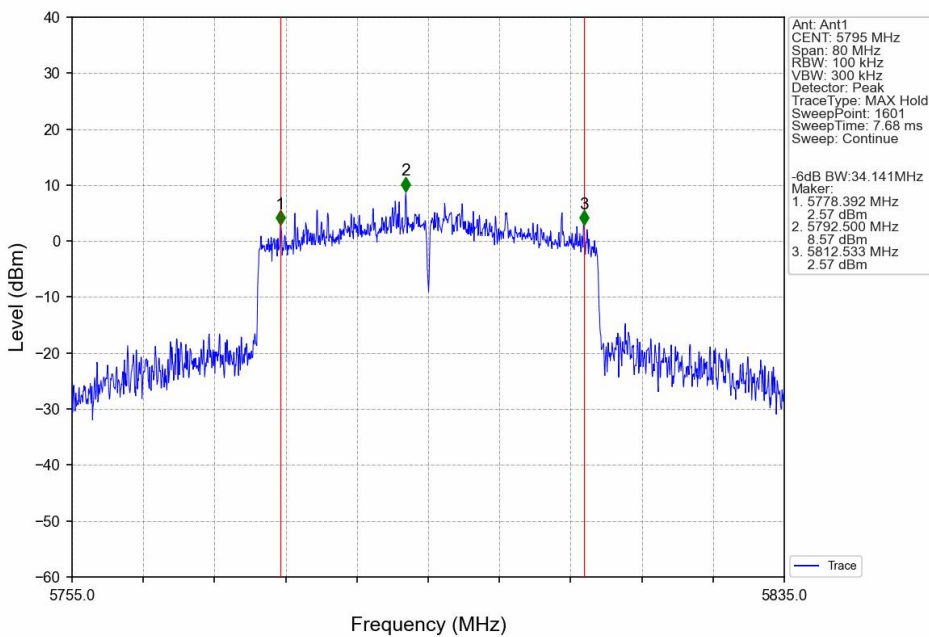
802.11be(EHT40)_LCH_5755MHz_SU_ / _Ant2_NTNV



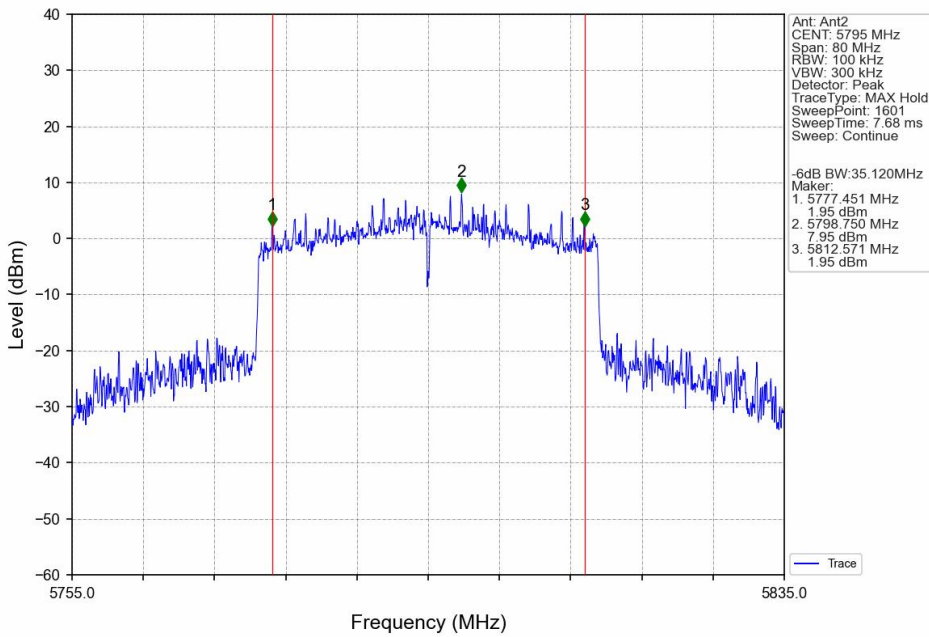
802.11be(EHT40)_LCH_5755MHz_SU_ / _Ant3_NTNV

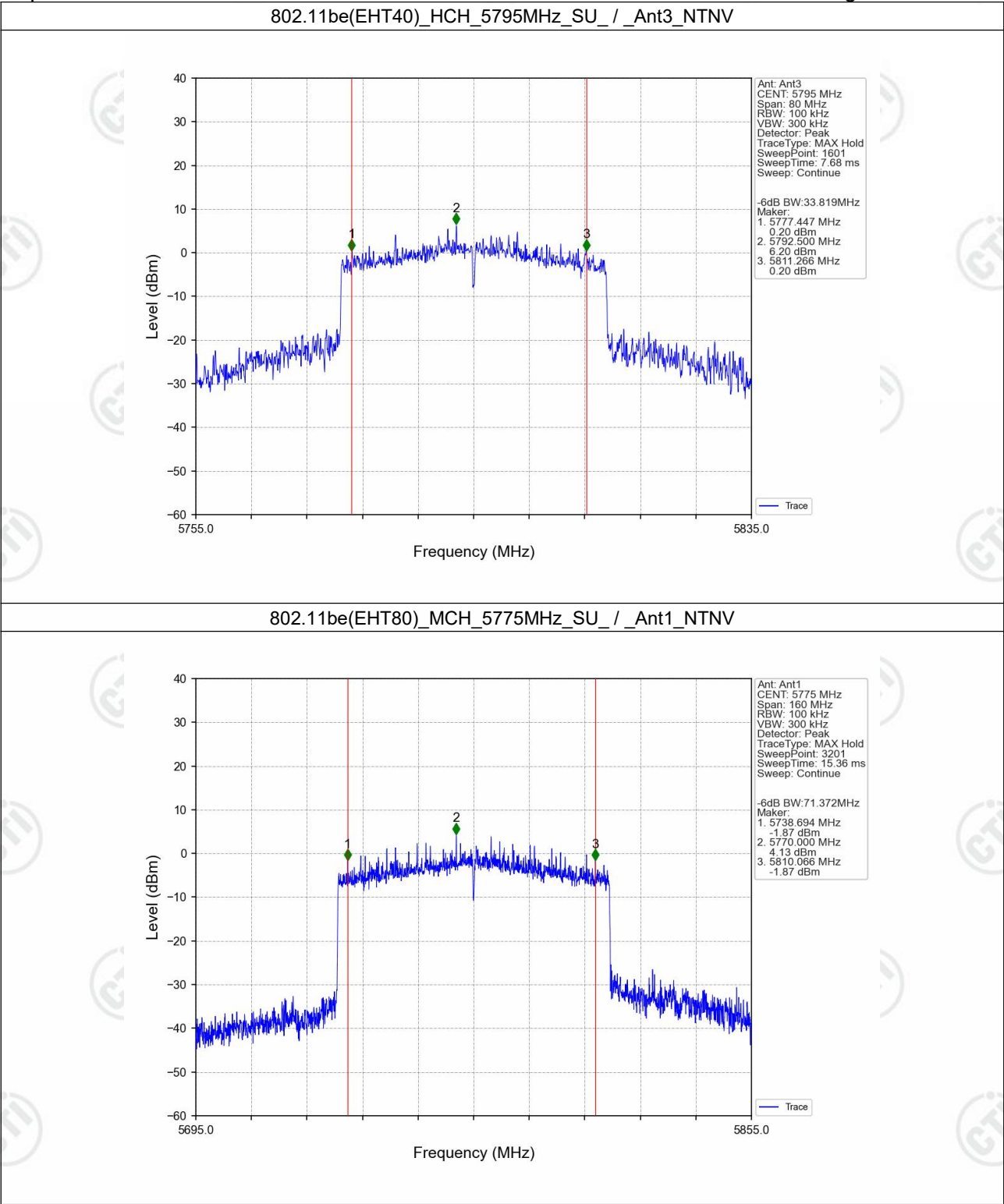


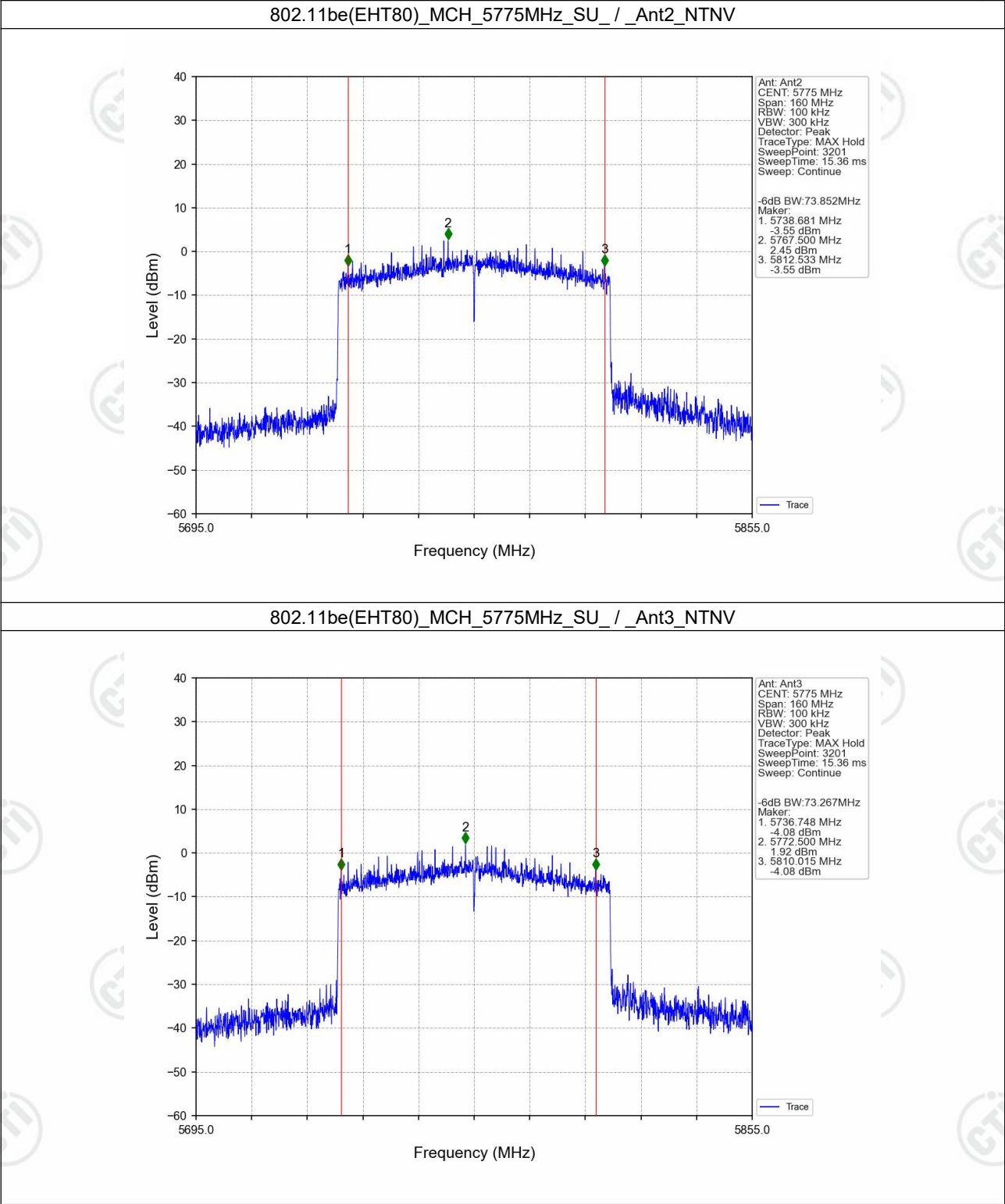
802.11be(EHT40)_HCH_5795MHz_SU_/_Ant1_NTNV



802.11be(EHT40)_HCH_5795MHz_SU_/_Ant2_NTNV







3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)					Verdict
					ANT1	ANT2	ANT3	MIMO	Limit	
802.11a	SISO	5180	/	/	18.26	18.84	18.57	/	<=30	Pass
		5200	/	/	18.10	18.59	18.62	/	<=30	Pass
		5240	/	/	18.13	18.88	18.55	/	<=30	Pass
		5260	/	/	18.83	19.43	19.27	/	<=23.98	Pass
		5300	/	/	18.80	19.31	19.10	/	<=23.98	Pass
		5320	/	/	18.76	19.23	18.96	/	<=23.98	Pass
		5745	/	/	19.50	18.98	19.31	/	<=30	Pass
		5785	/	/	19.83	19.20	19.11	/	<=30	Pass
802.11n (HT20)	MIMO	5825	/	/	19.75	19.14	18.93	/	<=30	Pass
		5180	/	/	18.29	20.48	19.65	24.34	<=30	Pass
		5200	/	/	18.19	20.53	19.60	24.32	<=30	Pass
		5240	/	/	18.27	20.65	19.49	24.35	<=30	Pass
		5260	/	/	16.15	18.01	16.76	21.81	<=23.74	Pass
		5300	/	/	15.39	17.71	16.40	21.38	<=23.76	Pass
		5320	/	/	15.55	17.57	16.31	21.33	<=23.76	Pass
		5745	/	/	21.20	20.33	20.64	25.51	<=30	Pass
802.11n (HT40)	MIMO	5785	/	/	21.35	20.48	20.37	25.53	<=30	Pass
		5825	/	/	21.30	20.45	19.86	25.35	<=30	Pass
		5190	/	/	19.79	19.76	19.26	24.38	<=30	Pass
		5230	/	/	19.73	19.75	19.12	24.31	<=30	Pass
		5270	/	/	18.68	18.71	18.08	23.27	<=23.98	Pass
		5310	/	/	18.59	18.83	17.85	23.21	<=23.98	Pass
802.11ac (VHT20)	MIMO	5755	/	/	21.28	20.54	20.30	25.50	<=30	Pass
		5795	/	/	21.16	20.29	19.69	25.19	<=30	Pass
		5180	/	/	20.26	20.33	19.71	24.88	<=30	Pass
		5200	/	/	20.15	20.40	19.70	24.86	<=30	Pass
		5240	/	/	20.28	20.43	19.62	24.90	<=30	Pass
		5260	/	/	17.32	17.38	16.71	21.92	<=23.78	Pass
		5300	/	/	17.06	17.28	16.38	21.69	<=23.76	Pass
		5320	/	/	17.01	17.21	16.25	21.61	<=23.79	Pass
802.11ac (VHT40)	MIMO	5745	/	/	21.10	20.26	19.69	25.16	<=30	Pass
		5785	/	/	21.25	20.46	19.92	25.35	<=30	Pass
		5825	/	/	21.28	20.35	19.58	25.23	<=30	Pass
		5190	/	/	19.60	19.87	19.13	24.32	<=30	Pass
		5230	/	/	19.68	19.87	19.06	24.32	<=30	Pass
		5270	/	/	18.76	19.03	18.02	23.40	<=23.98	Pass
802.11ac (VHT80)	MIMO	5310	/	/	18.56	18.70	17.83	23.15	<=23.98	Pass
		5755	/	/	21.31	20.49	20.28	25.49	<=30	Pass
		5795	/	/	21.31	20.50	19.82	25.36	<=30	Pass
802.11ac (VHT160)	MIMO	5210	/	/	20.41	20.67	19.63	25.03	<=30	Pass
		5290	/	/	18.81	19.09	18.10	23.46	<=23.98	Pass
		5775	/	/	18.48	17.57	17.59	22.67	<=30	Pass

802.11ax (HEW20)	MIMO	5180	SU	/	21.57	21.39	21.02	26.10	<=30	Pass
		5200	SU	/	21.49	21.27	20.94	26.01	<=30	Pass
		5240	SU	/	21.40	21.12	20.84	25.90	<=30	Pass
		5260	SU	/	17.43	17.23	16.83	21.94	<=23.97	Pass
		5300	SU	/	17.00	17.03	16.44	21.60	<=23.94	Pass
		5320	SU	/	17.74	17.78	16.96	22.28	<=23.97	Pass
		5745	SU	/	21.97	21.05	21.27	26.22	<=30	Pass
		5785	SU	/	22.10	21.13	21.10	26.24	<=30	Pass
		5825	SU	/	22.08	21.14	20.69	26.11	<=30	Pass
802.11ax (HEW40)	MIMO	5190	SU	/	19.94	20.07	19.33	24.56	<=30	Pass
		5230	SU	/	19.89	20.08	19.29	24.54	<=30	Pass
		5270	SU	/	18.59	18.89	17.97	23.27	<=23.98	Pass
		5310	SU	/	17.84	18.23	17.92	22.77	<=23.98	Pass
		5755	SU	/	20.85	19.97	18.98	24.77	<=30	Pass
		5795	SU	/	20.78	19.96	18.50	24.62	<=30	Pass
802.11ax (HEW80)	MIMO	5210	SU	/	20.65	20.10	19.72	24.94	<=30	Pass
		5290	SU	/	19.09	18.83	18.19	23.49	<=23.98	Pass
		5775	SU	/	19.39	18.56	17.31	23.27	<=30	Pass
802.11ax (HEW160)	MIMO	5250	SU	/	17.12	17.87	16.77	22.05	<=30	Pass
802.11be (EHT20)	MIMO	5180	SU	/	19.55	19.01	18.77	23.89	<=30	Pass
		5200	SU	/	19.43	19.01	18.71	23.83	<=30	Pass
		5240	SU	/	19.59	19.19	18.73	23.96	<=30	Pass
		5260	SU	/	17.54	17.21	16.61	21.91	<=23.93	Pass
		5300	SU	/	17.39	17.22	16.46	21.81	<=23.93	Pass
		5320	SU	/	17.41	17.26	16.40	21.82	<=23.97	Pass
		5745	SU	/	21.45	20.74	20.12	25.58	<=30	Pass
		5785	SU	/	21.72	21.13	19.88	25.75	<=30	Pass
		5825	SU	/	21.58	20.75	19.11	25.37	<=30	Pass
802.11be (EHT40)	MIMO	5190	SU	/	20.00	19.54	19.40	24.43	<=30	Pass
		5230	SU	/	20.00	19.62	19.27	24.41	<=30	Pass
		5270	SU	/	18.93	18.64	18.23	23.38	<=23.98	Pass
		5310	SU	/	18.80	18.77	18.05	23.32	<=23.98	Pass
		5755	SU	/	21.57	20.85	19.79	25.57	<=30	Pass
		5795	SU	/	21.53	20.80	19.20	25.39	<=30	Pass
802.11be (EHT80)	MIMO	5210	SU	/	19.78	19.52	19.11	24.25	<=30	Pass
		5290	SU	/	18.62	18.51	17.91	23.13	<=23.98	Pass
		5775	SU	/	19.35	18.58	17.50	23.31	<=30	Pass
802.11be (EHT160)	MIMO	5250	SU	/	17.15	17.99	16.85	22.13	<=30	Pass

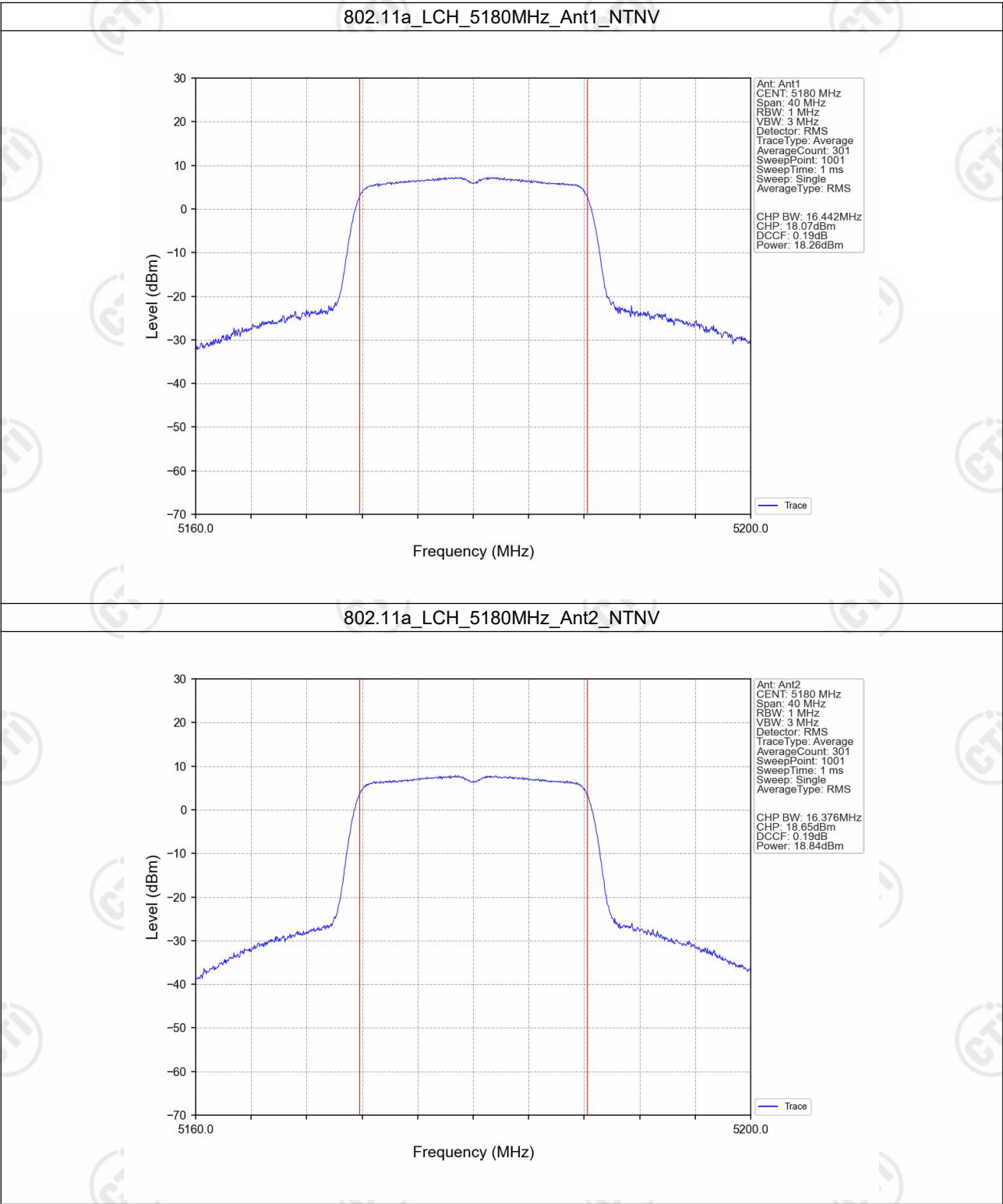
Note1: Antenna Gain:

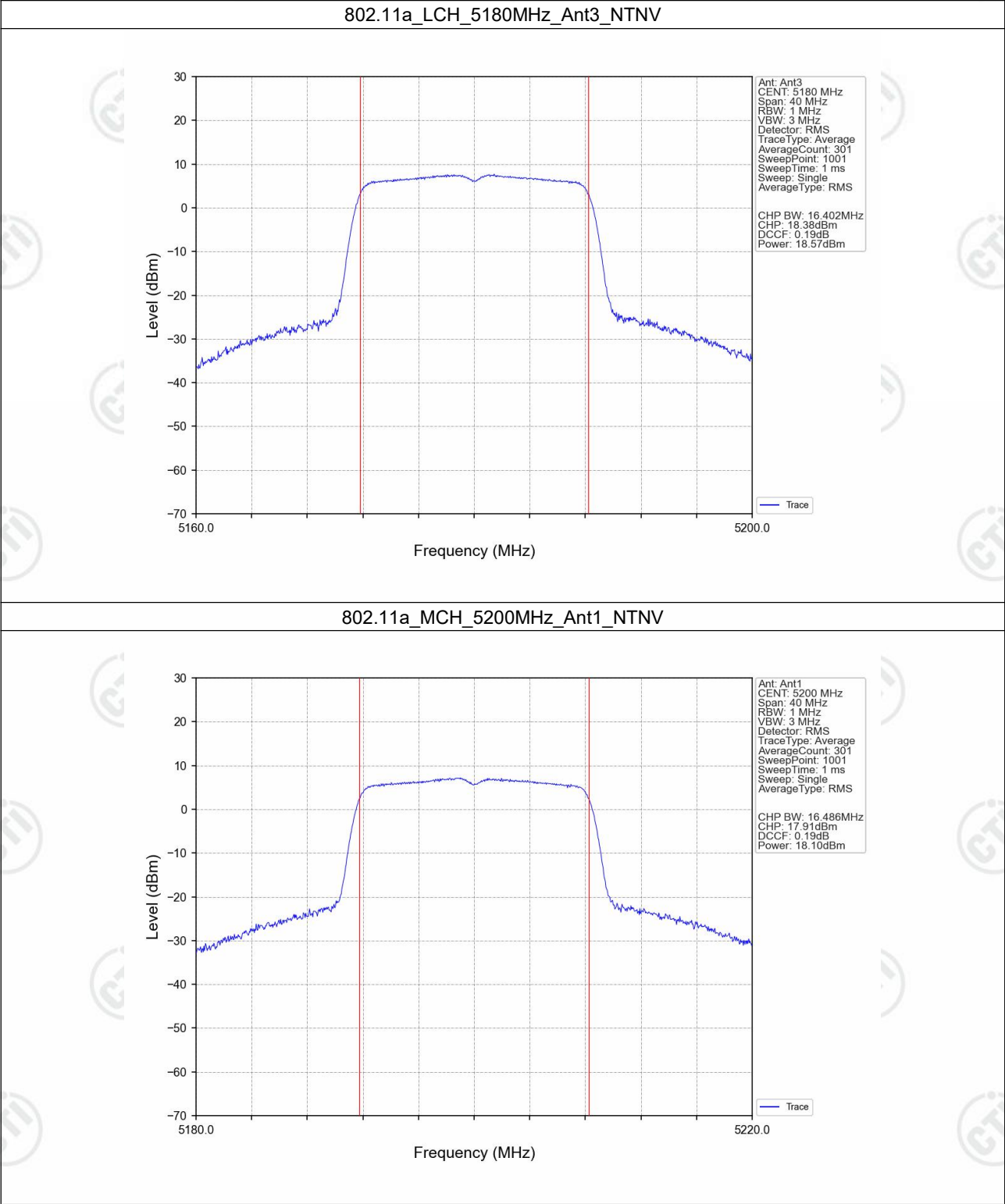
- Band: 3 Ant1: 5.11dBi;
- Band: 2A Ant1: 5.11dBi;
- Band: 1+2A Ant1: 5.11dBi;
- Band: 1 Ant1: 5.11dBi;
- Band: 1 Ant2: 4.89dBi;
- Band: 3 Ant2: 4.89dBi;
- Band: 2A Ant2: 4.89dBi;
- Band: 1+2A Ant2: 4.89dBi;
- Band: 3 Ant3: 5.26dBi;
- Band: 2A Ant3: 5.26dBi;
- Band: 1+2A Ant3: 5.26dBi;
- Band: 1 Ant3: 5.26dBi;

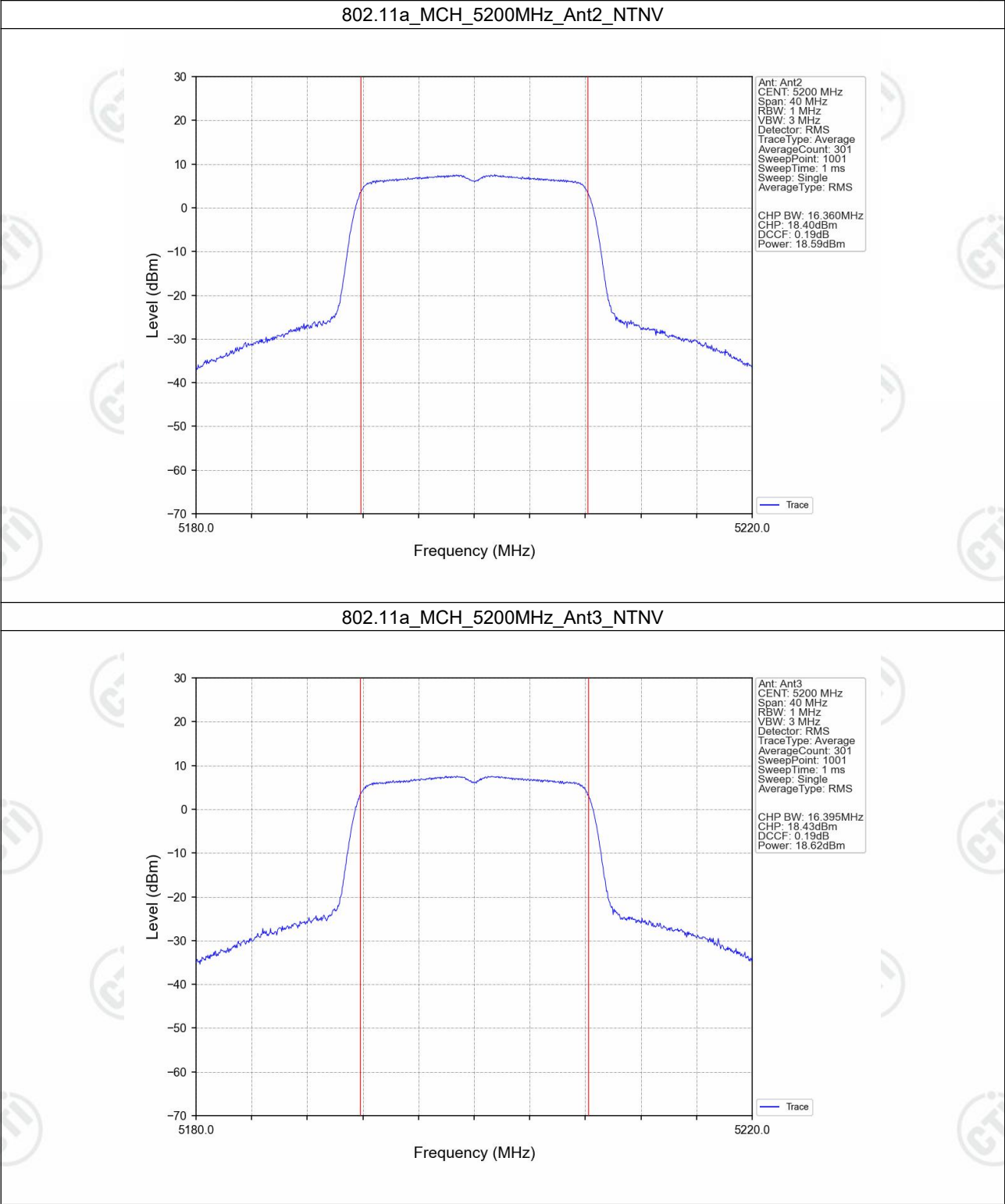
Note2: Directional Gain: 3dBi

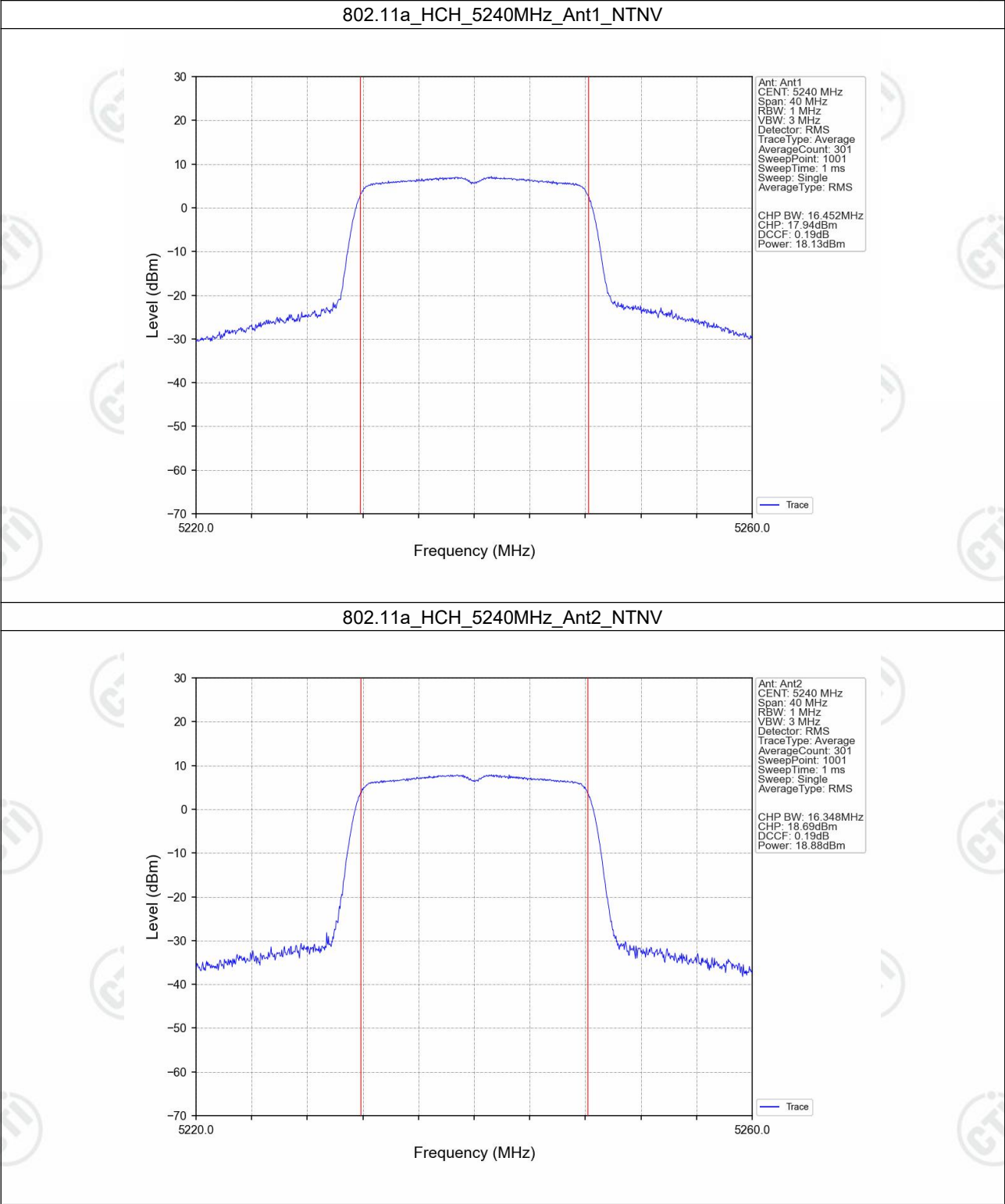
3.2 Test Graph

3.2.1 Power

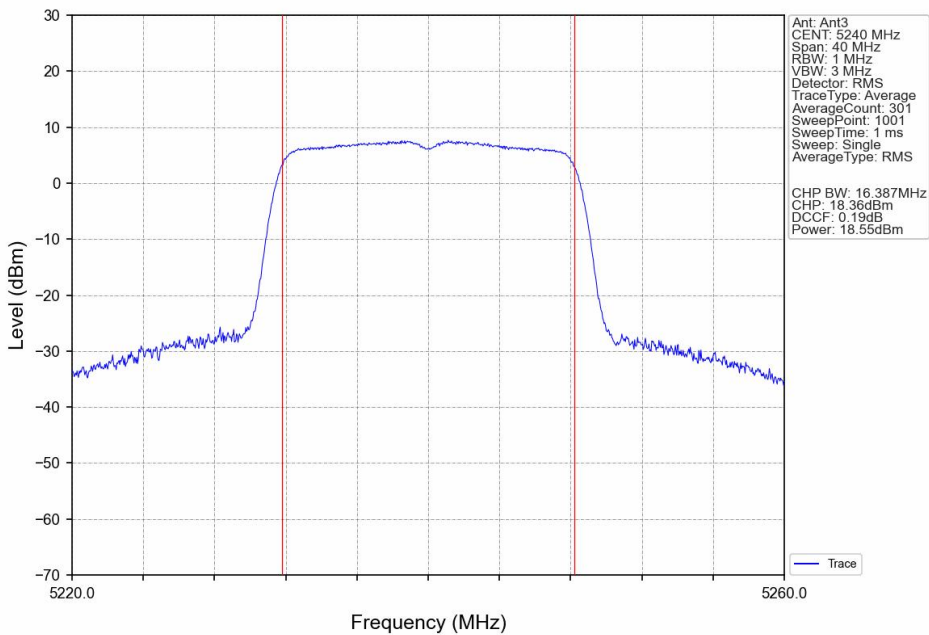




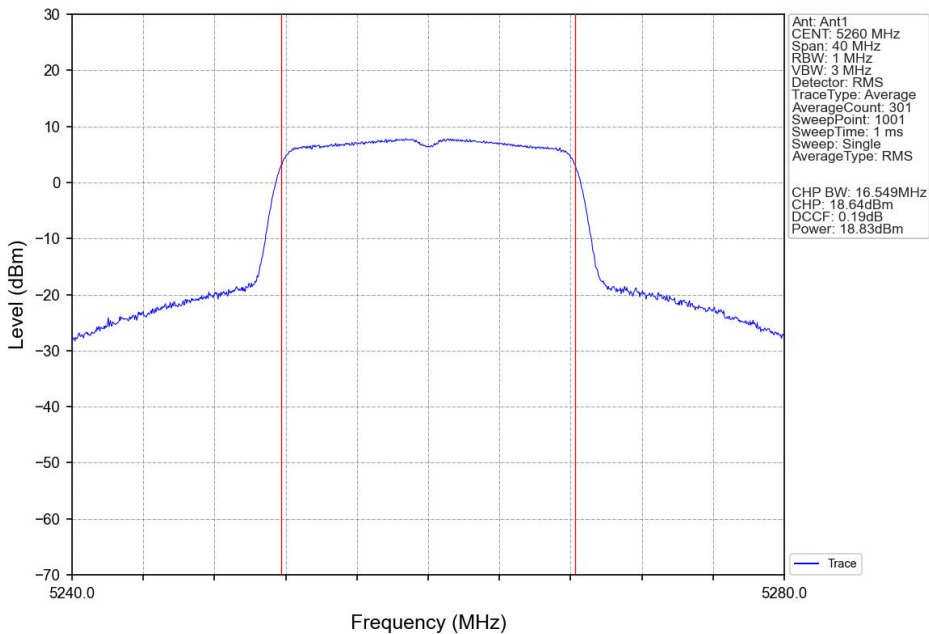


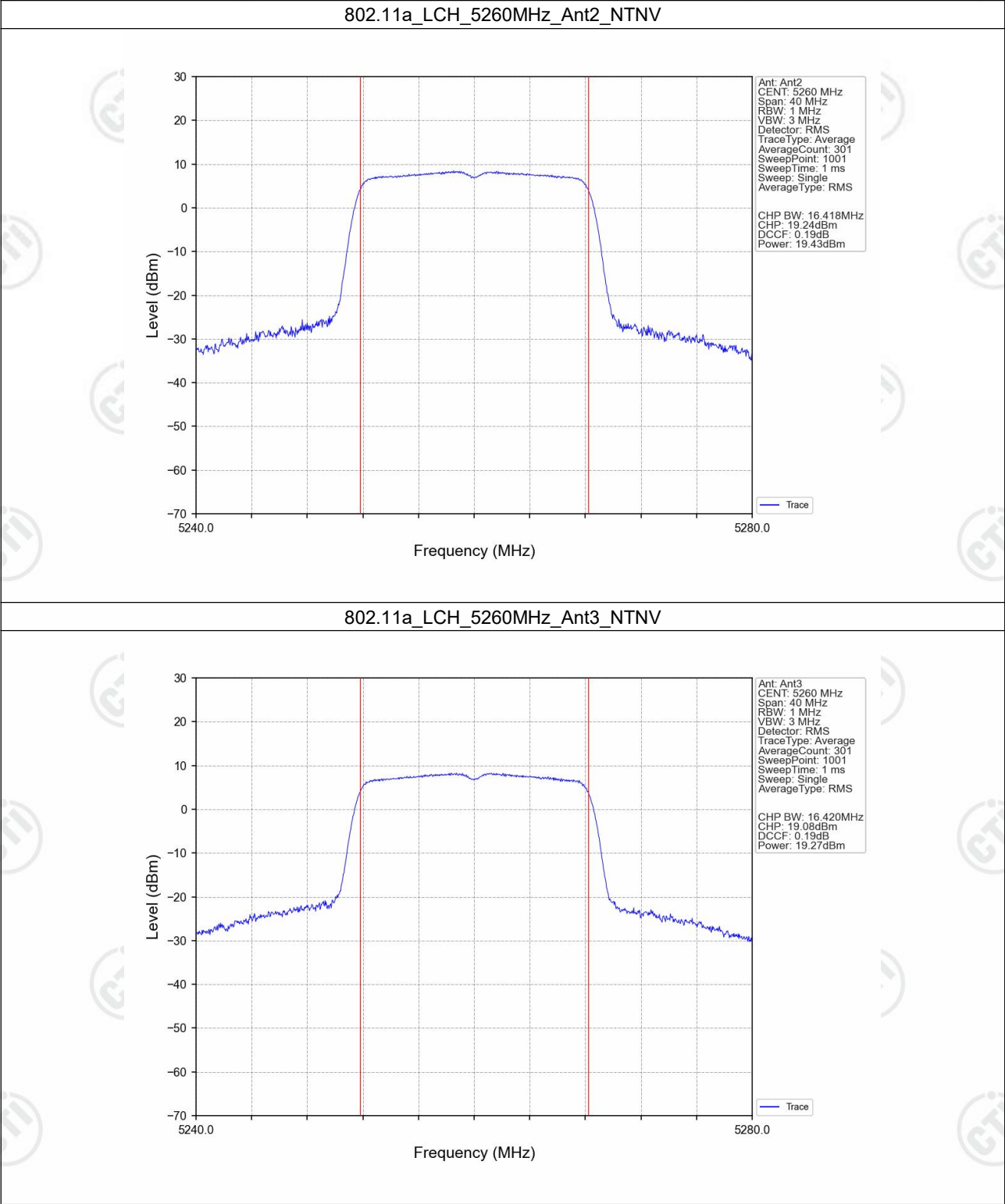


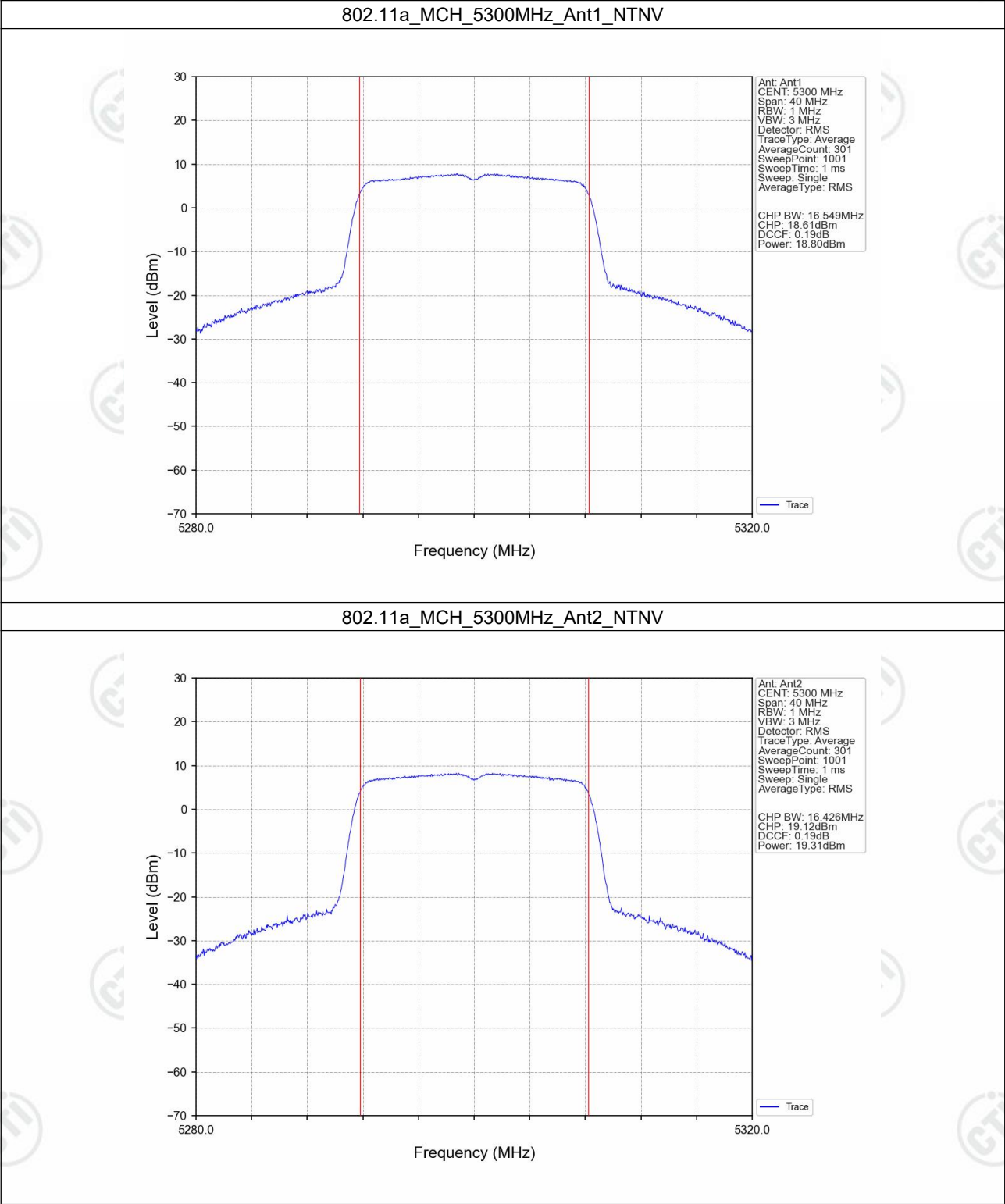
802.11a_HCH_5240MHz_Ant3_NTNV



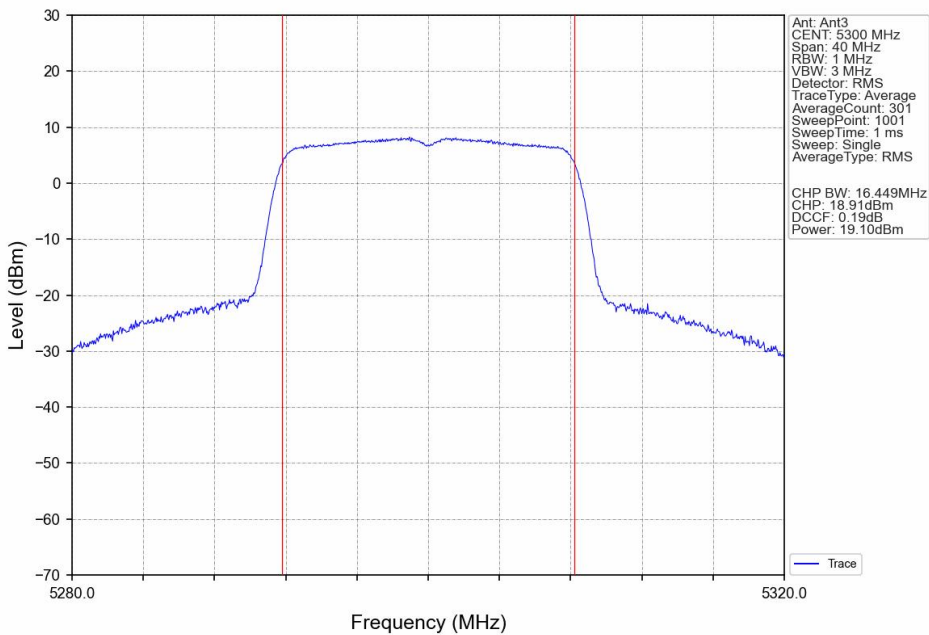
802.11a_LCH_5260MHz_Ant1_NTNV



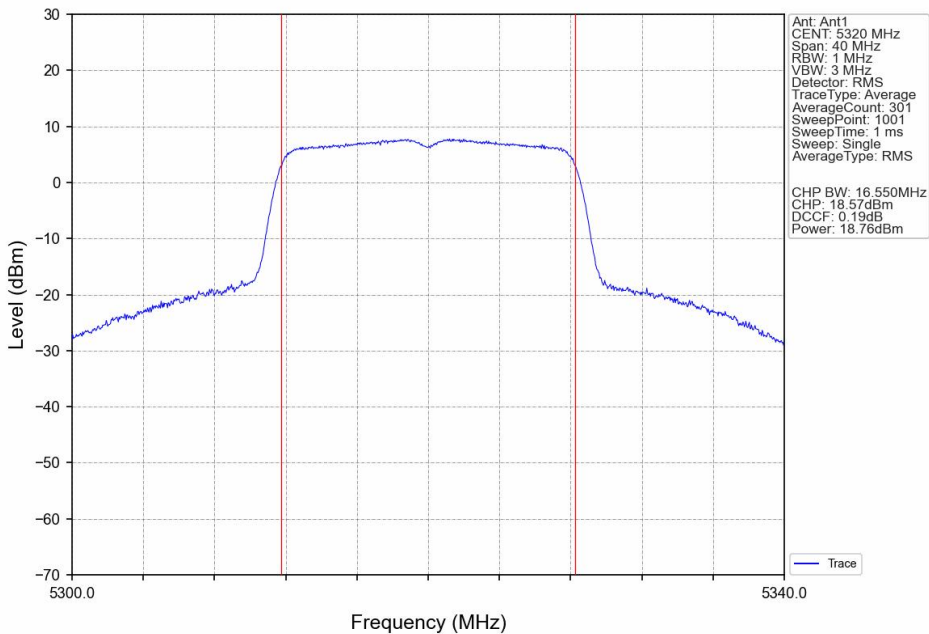


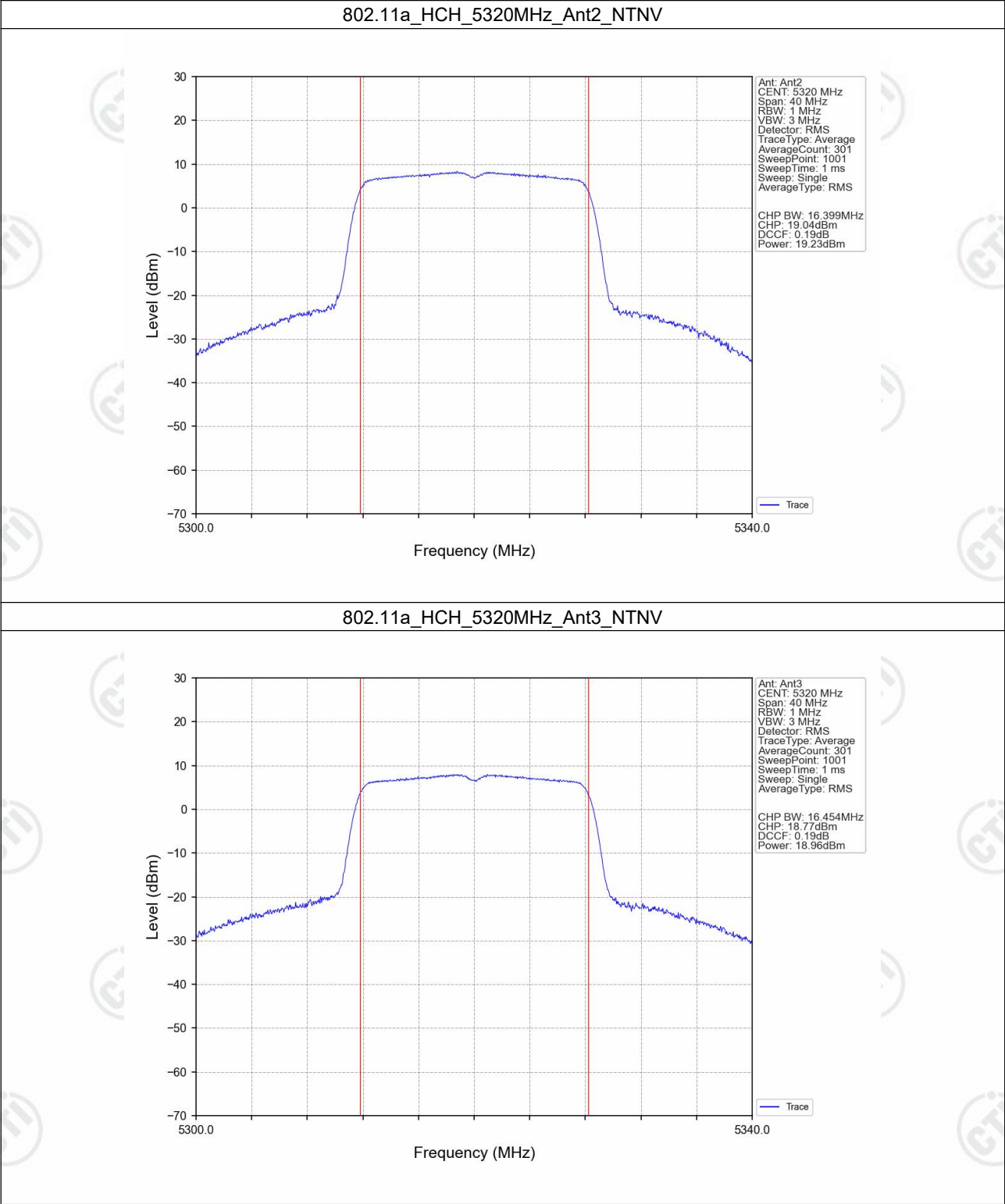


802.11a_MCH_5300MHz_Ant3_NTNV

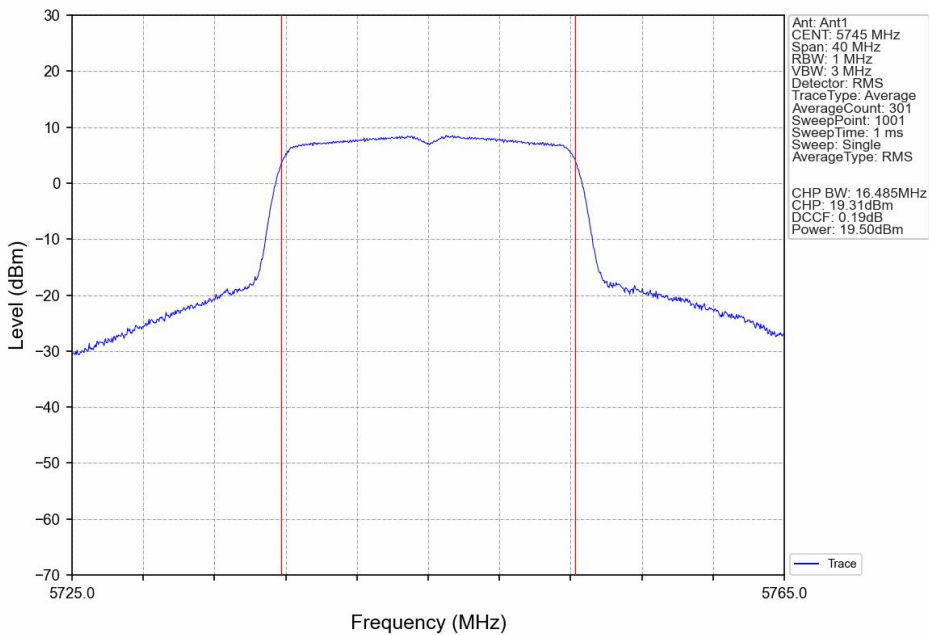


802.11a_HCH_5320MHz_Ant1_NTNV

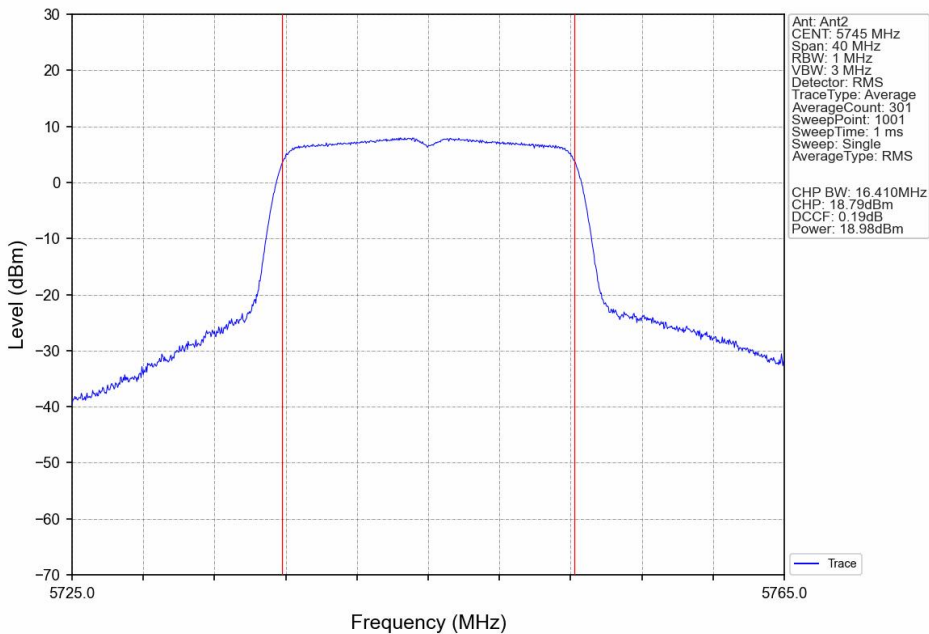




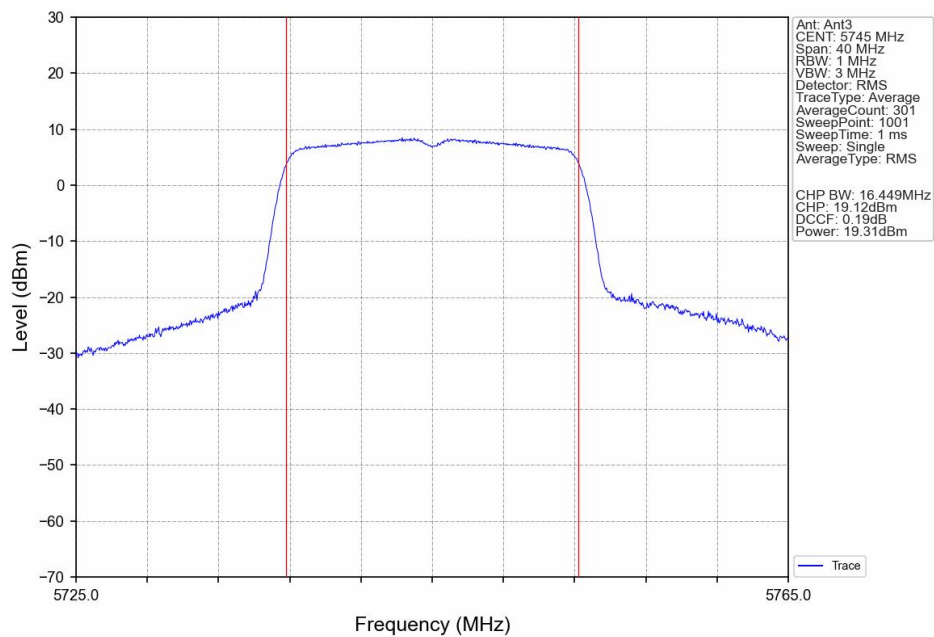
802.11a_LCH_5745MHz_Ant1_NTNV



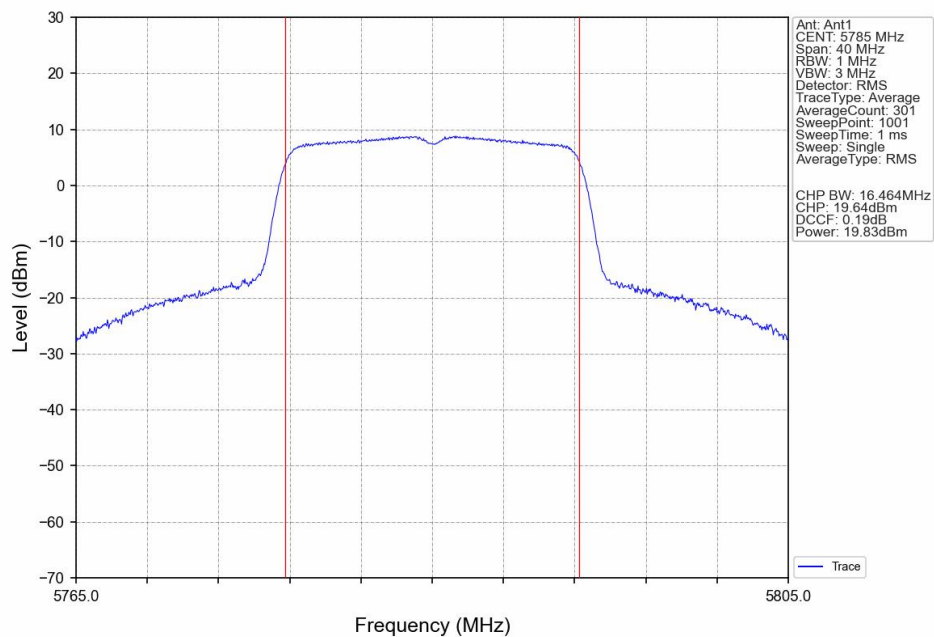
802.11a_LCH_5745MHz_Ant2_NTNV



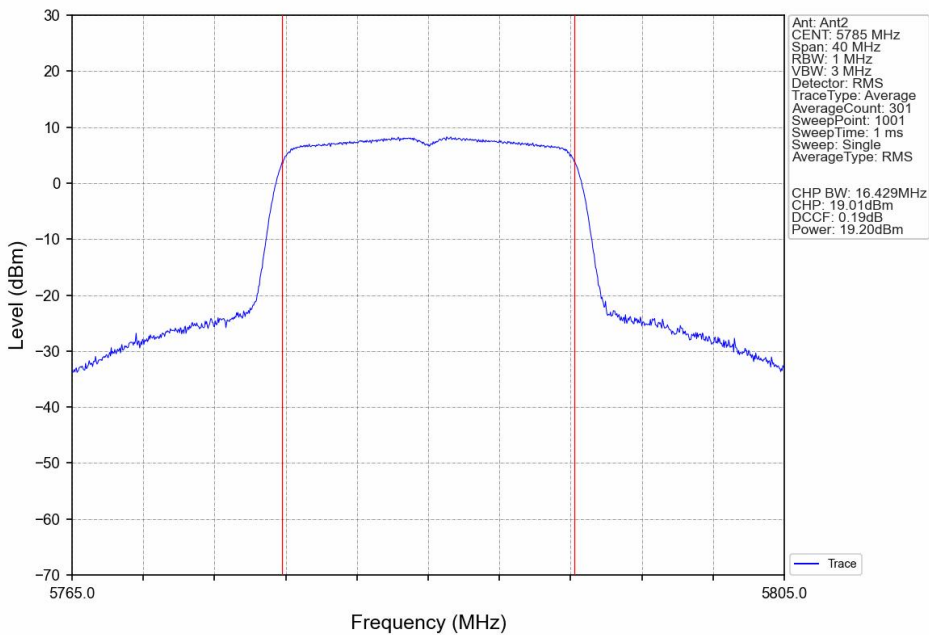
802.11a_LCH_5745MHz_Ant3_NTNV



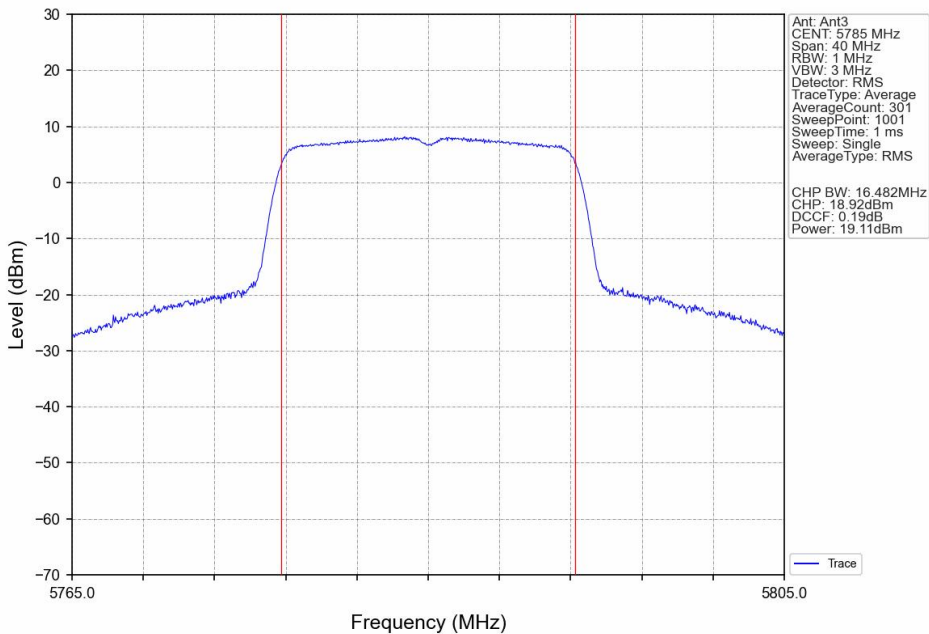
802.11a_MCH_5785MHz_Ant1_NTNV



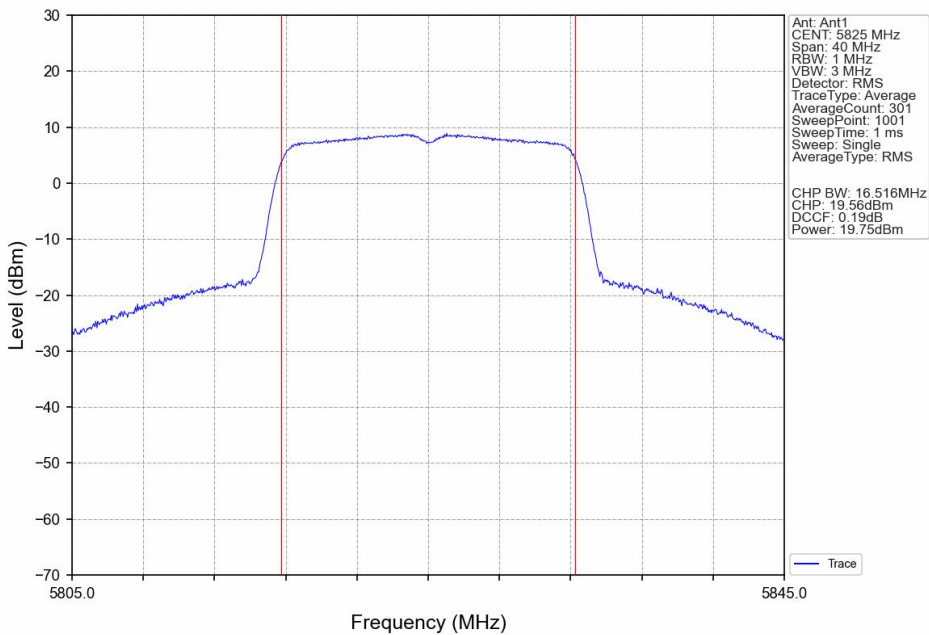
802.11a_MCH_5785MHz_Ant2_NTNV



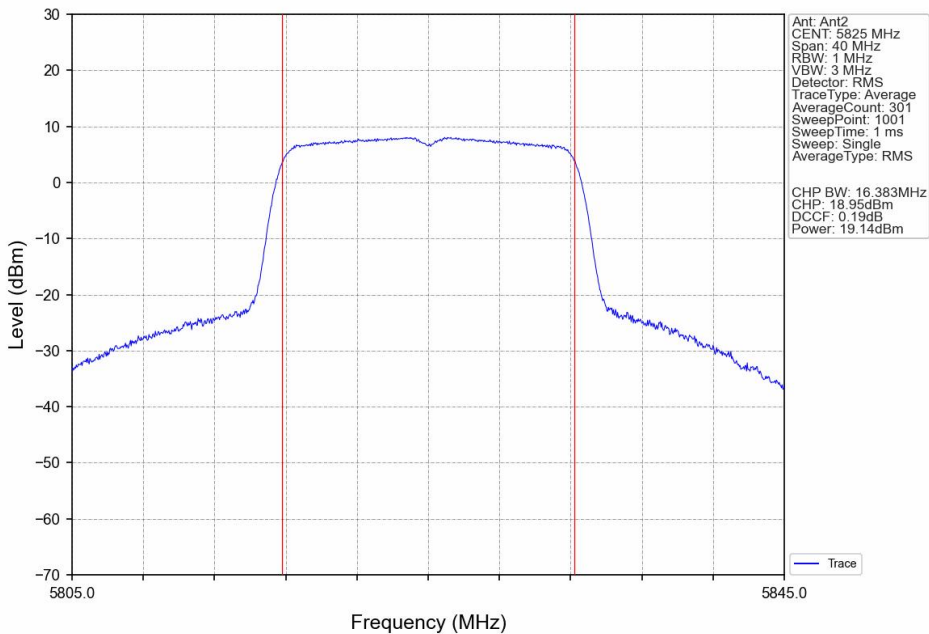
802.11a_MCH_5785MHz_Ant3_NTNV



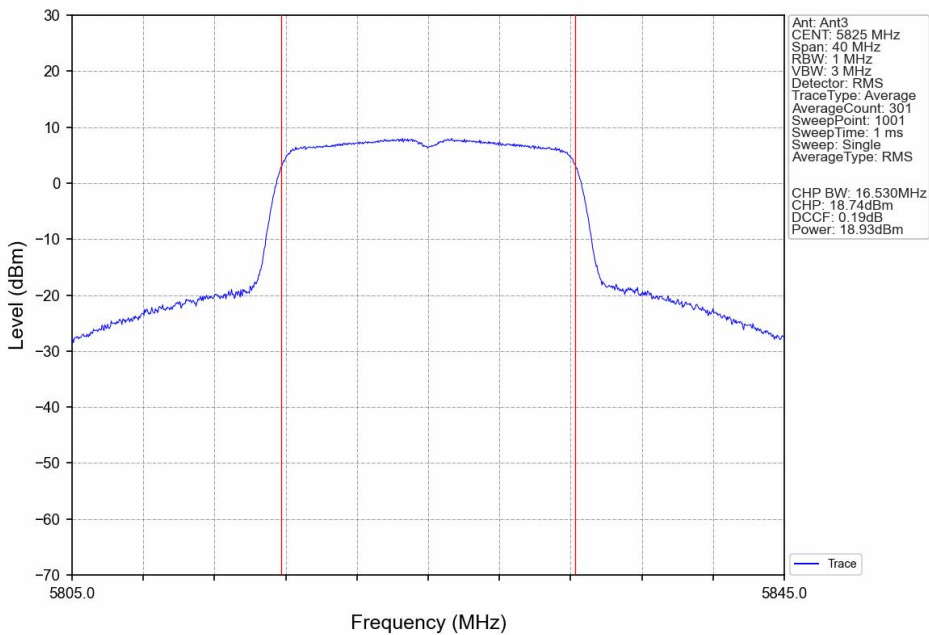
802.11a_HCH_5825MHz_Ant1_NTNV



802.11a_HCH_5825MHz_Ant2_NTNV



802.11a_HCH_5825MHz_Ant3_NTNV



802.11n(HT20)_LCH_5180MHz_Ant1_NTNV

