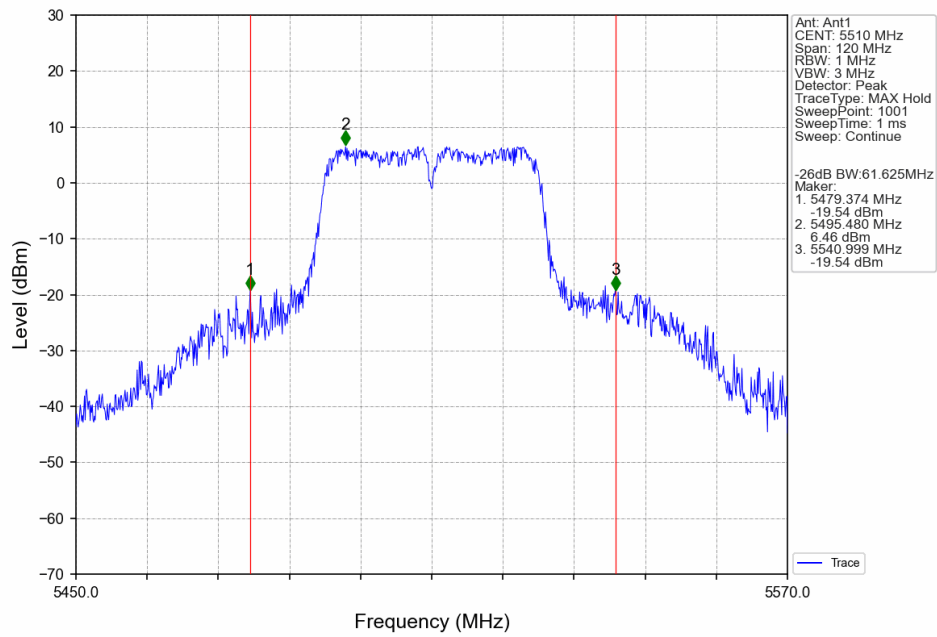
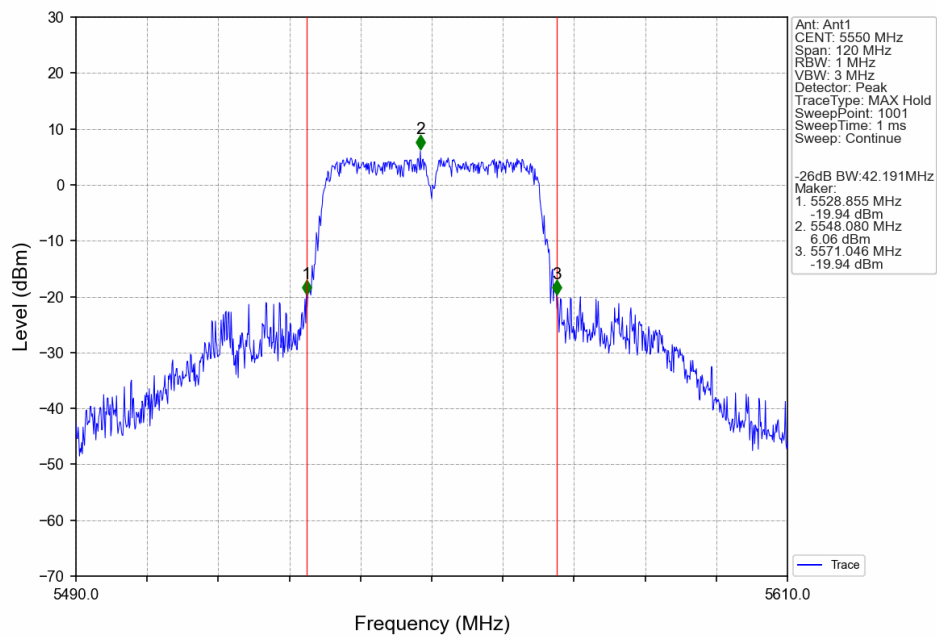


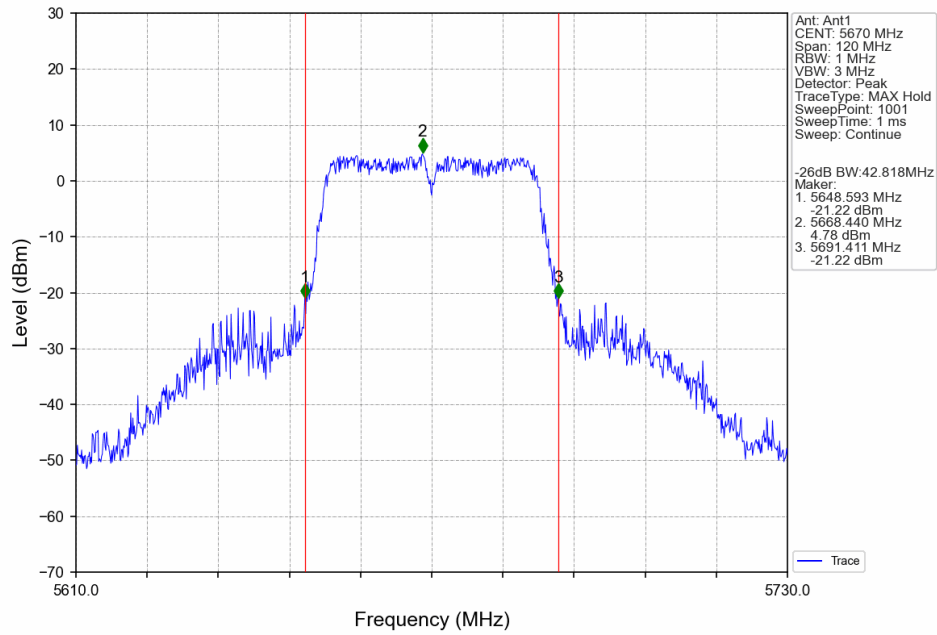
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



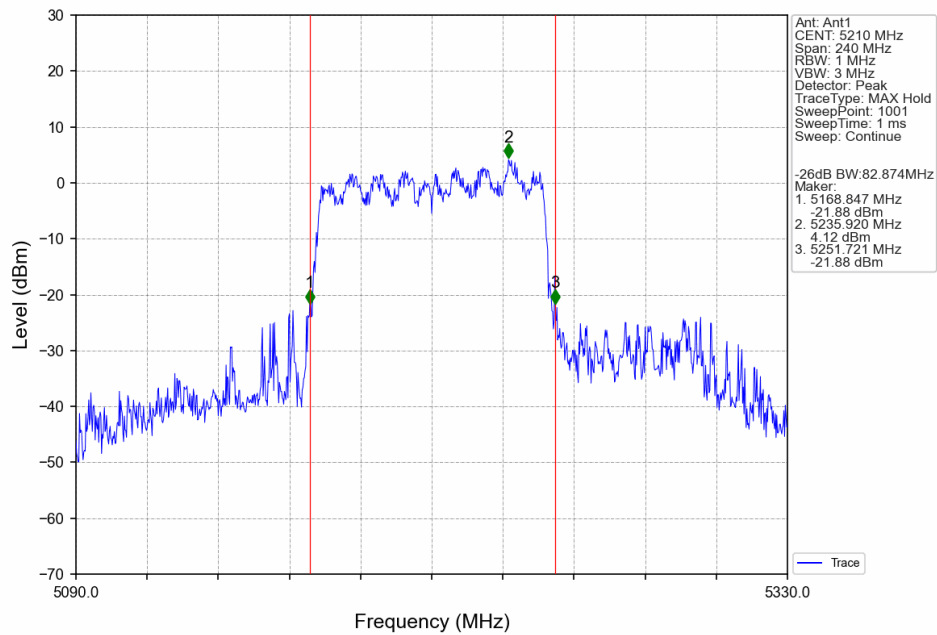
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



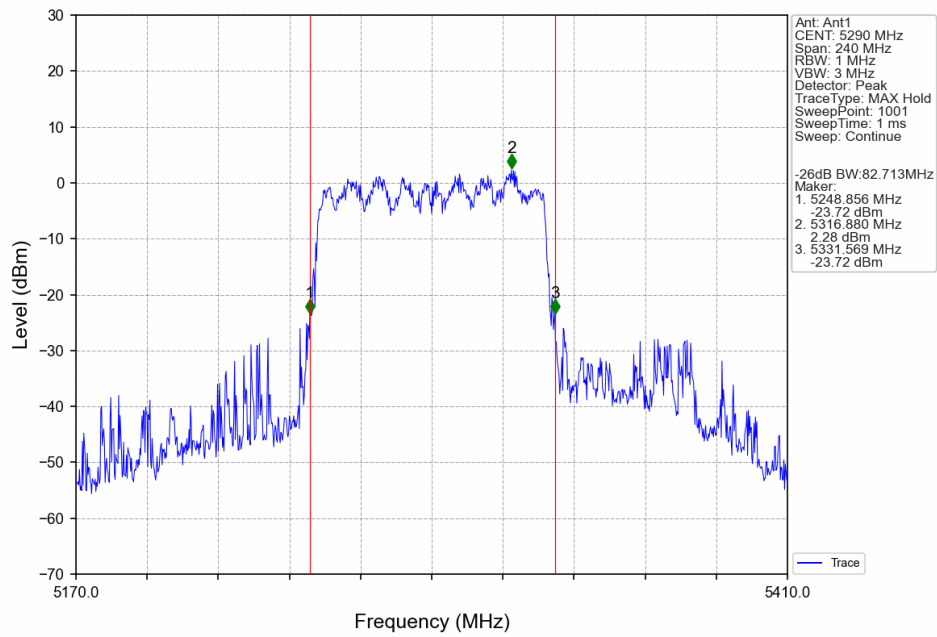
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



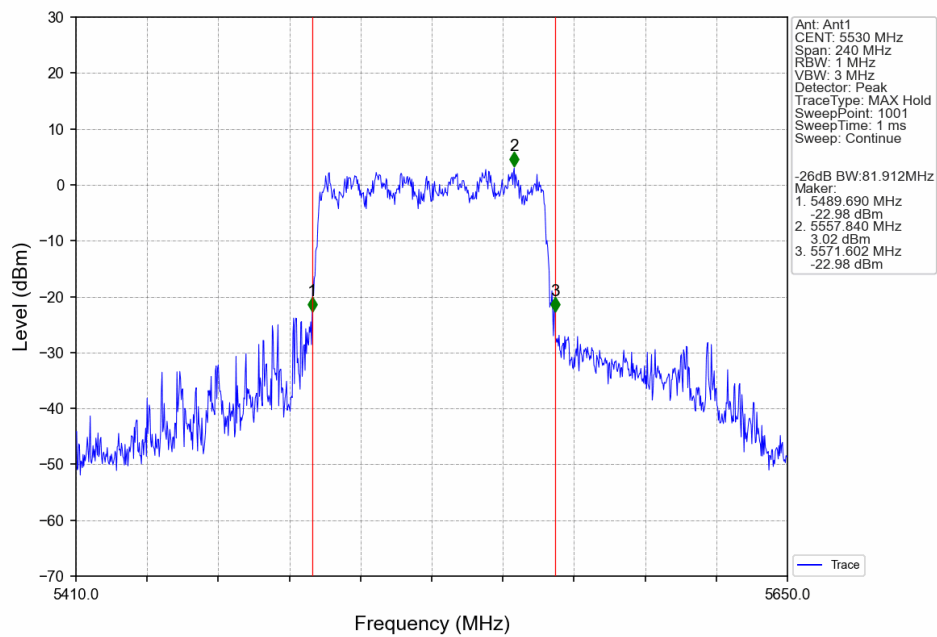
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



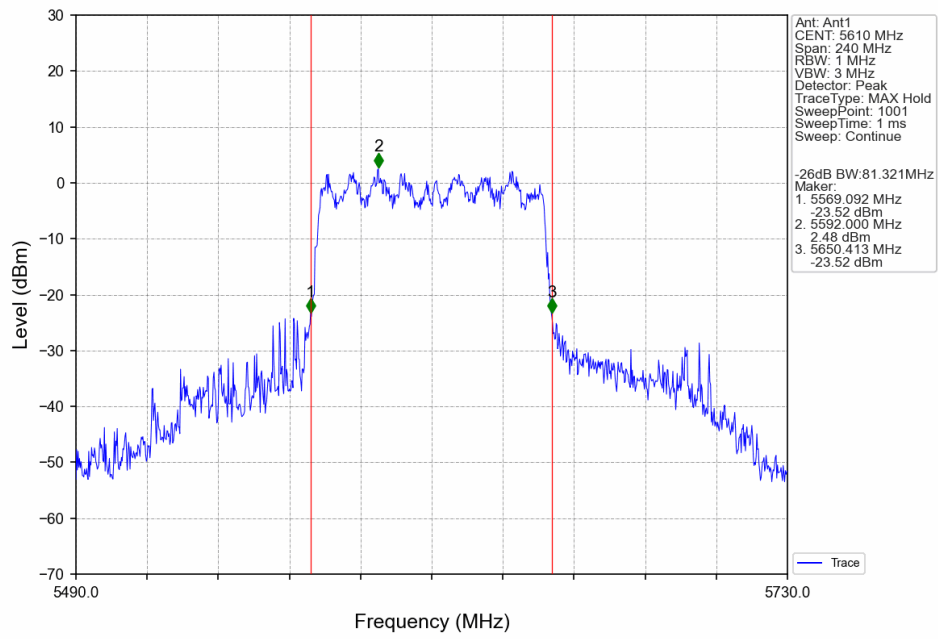
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



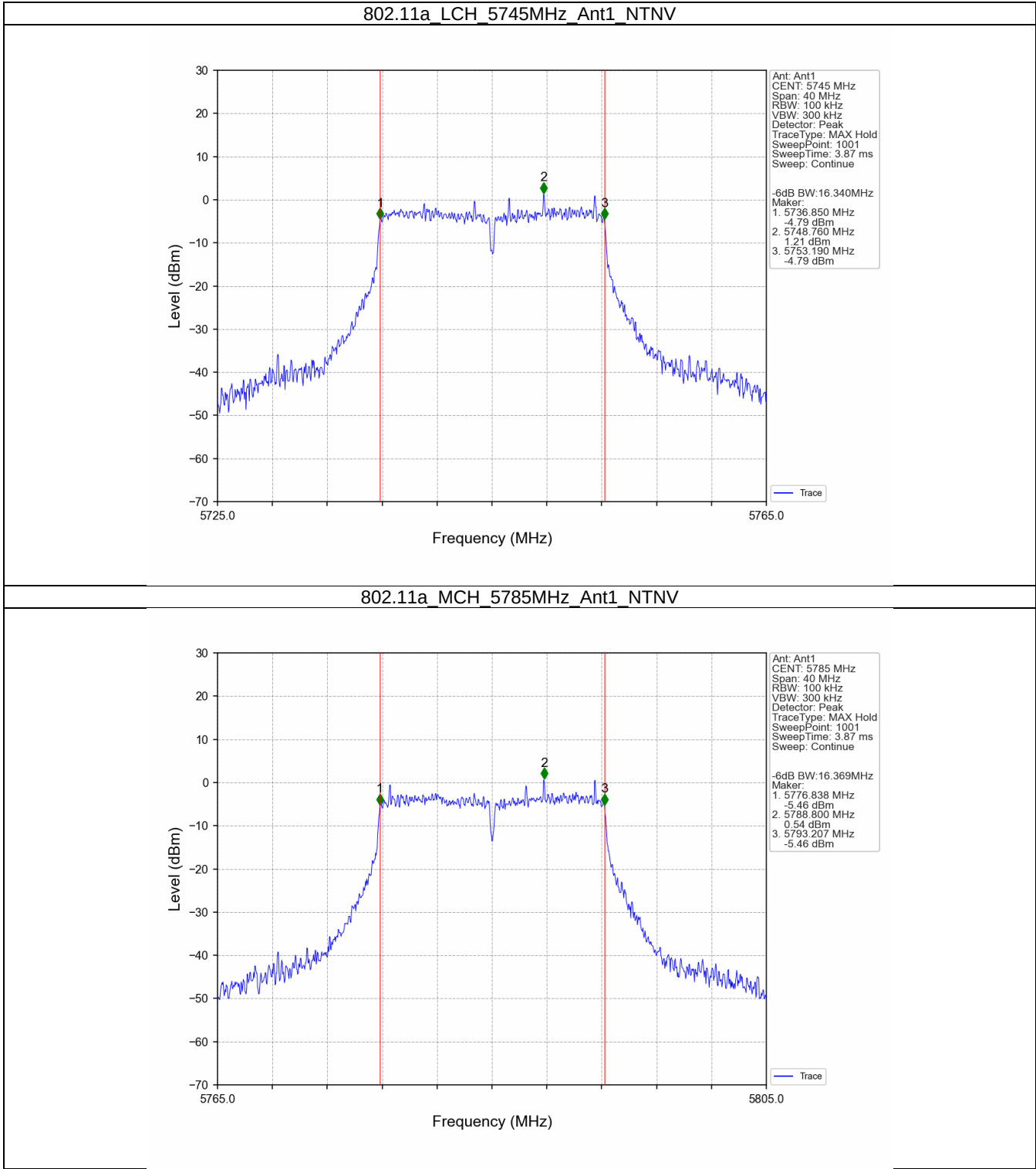
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



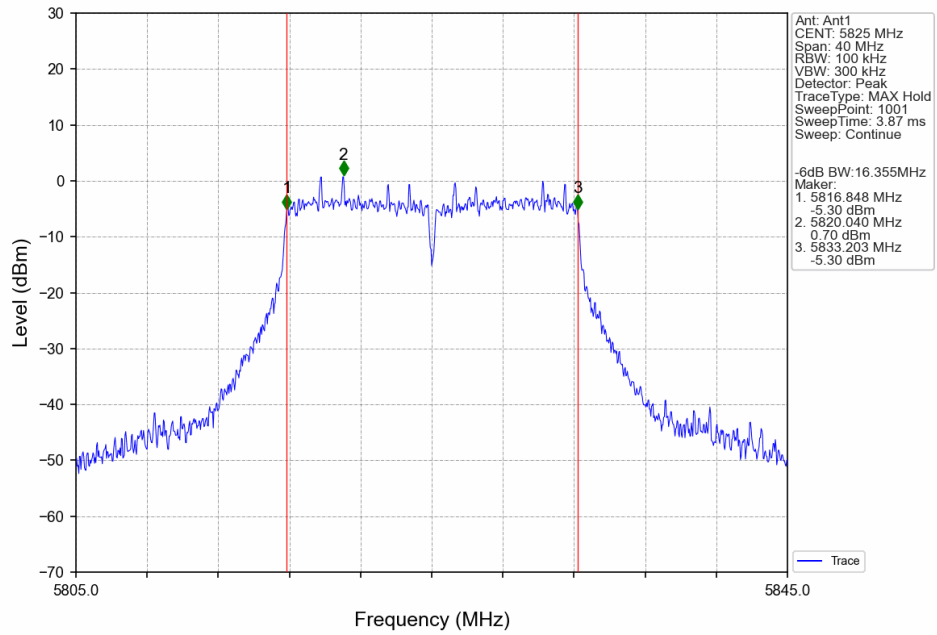
802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



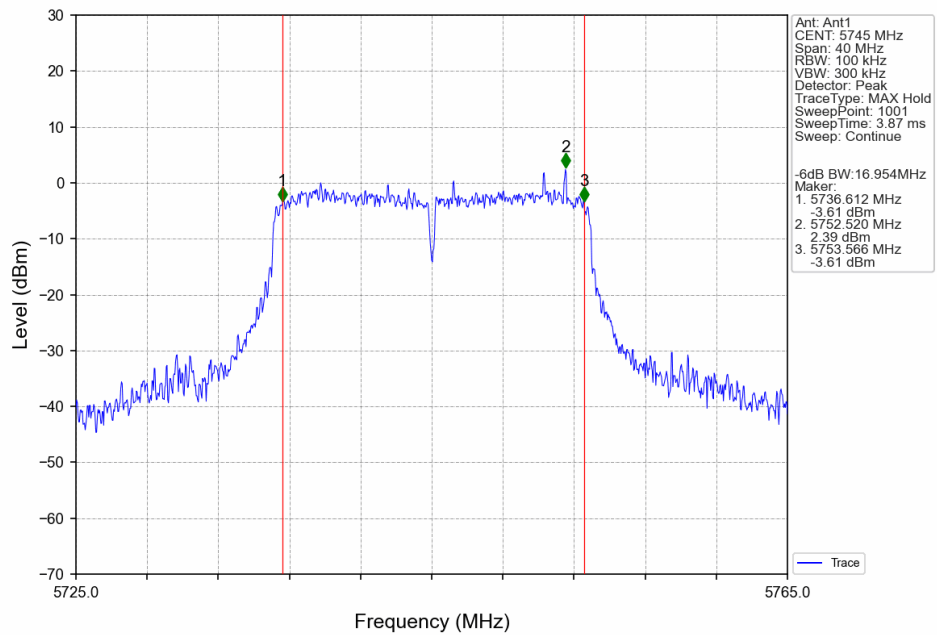
2.2.3 6dB BW



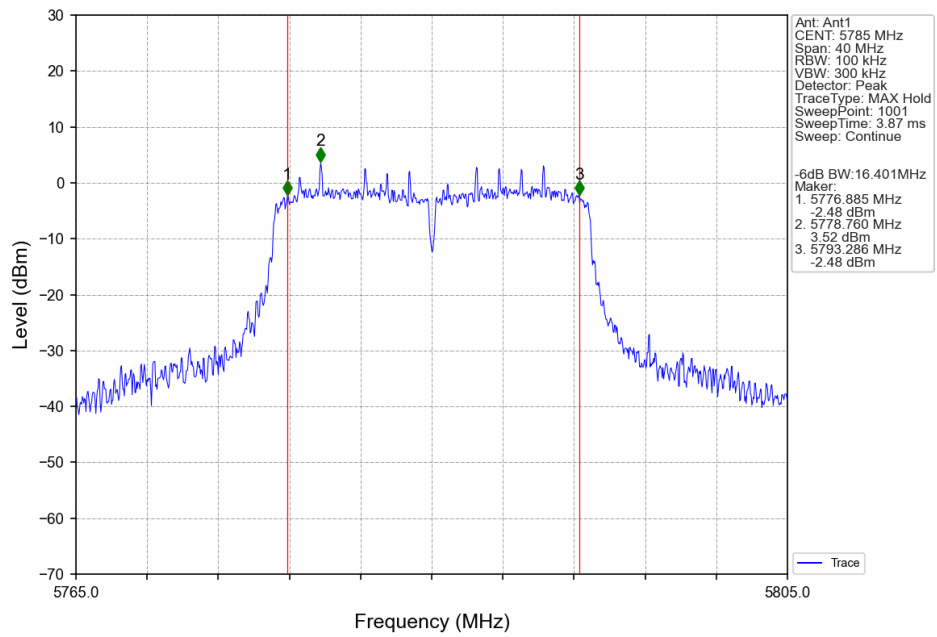
802.11a_HCH_5825MHz_Ant1_NTNV



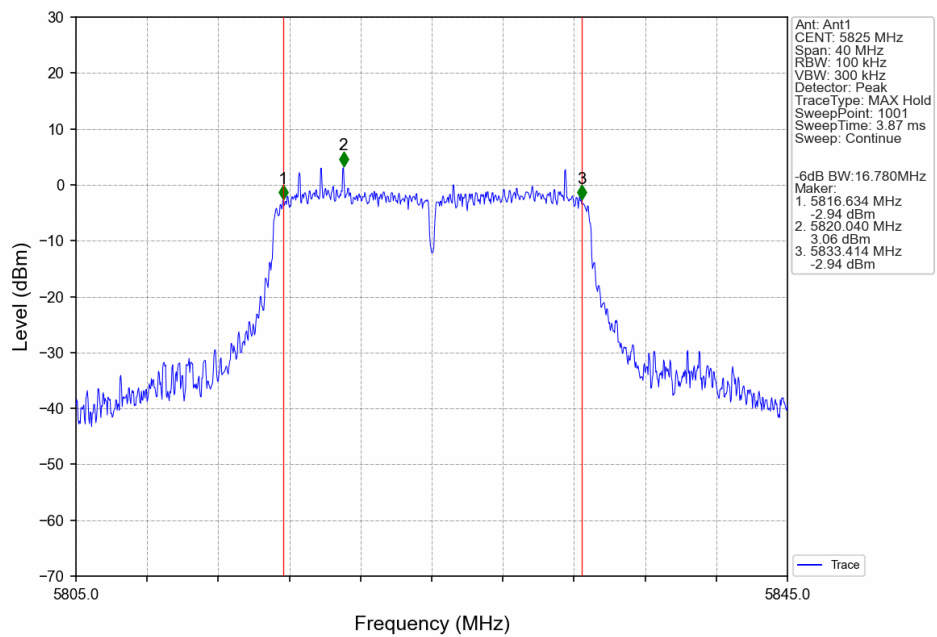
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



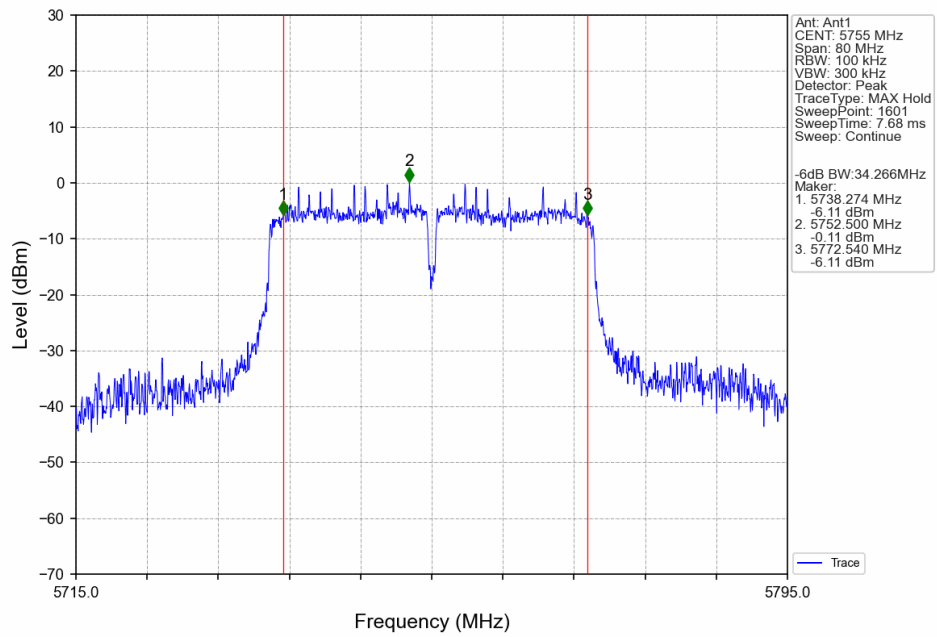
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



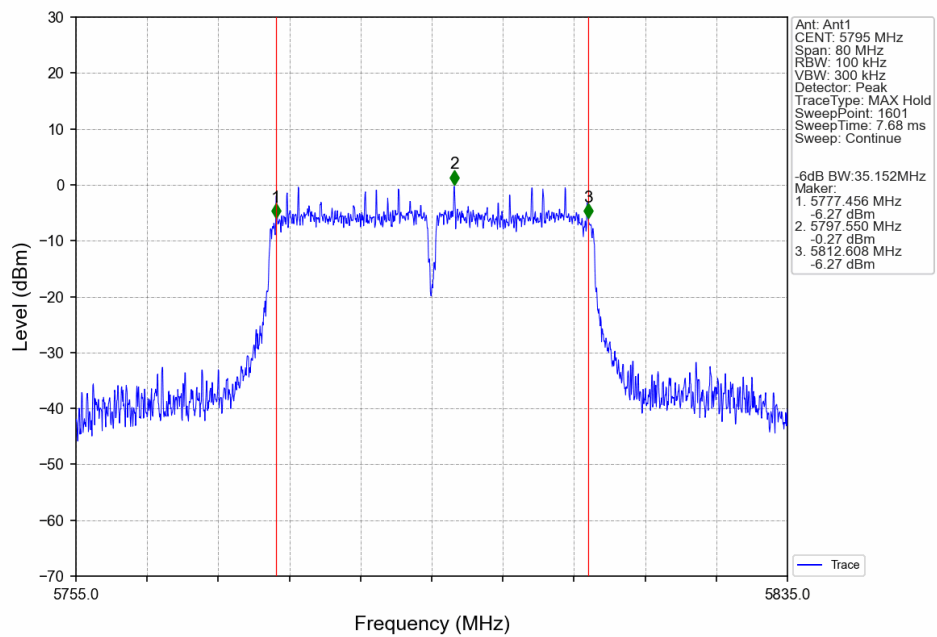
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



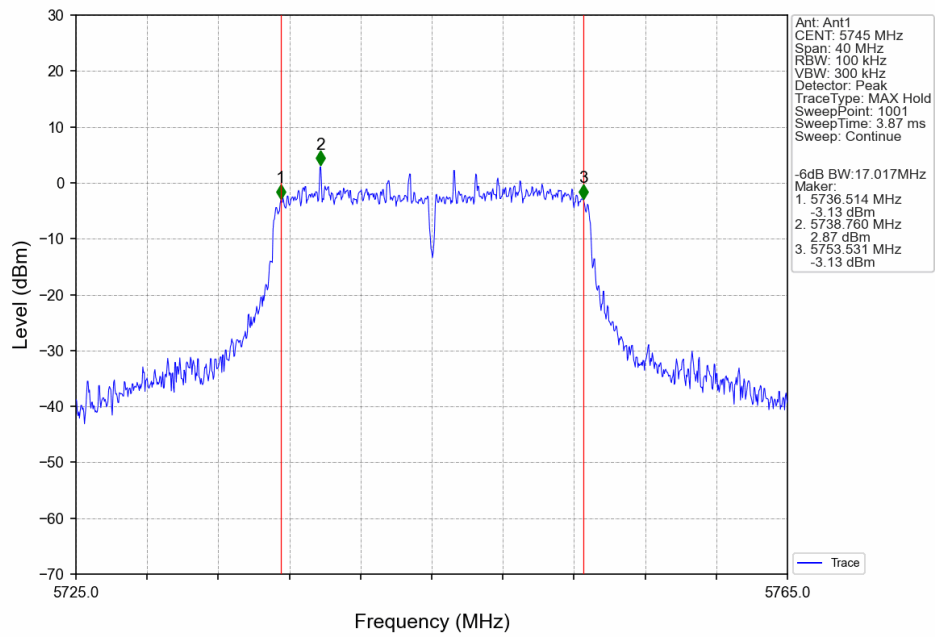
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



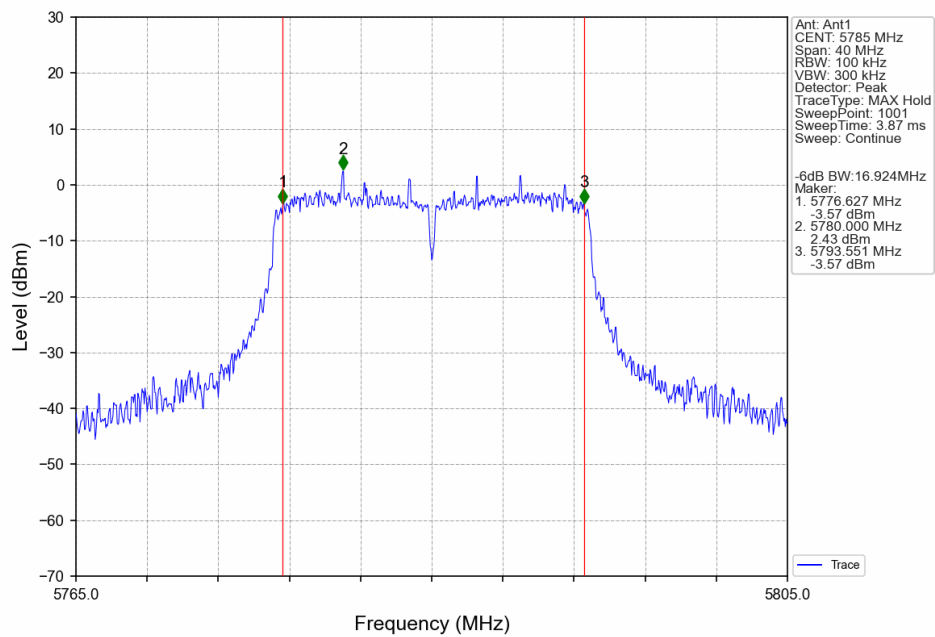
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



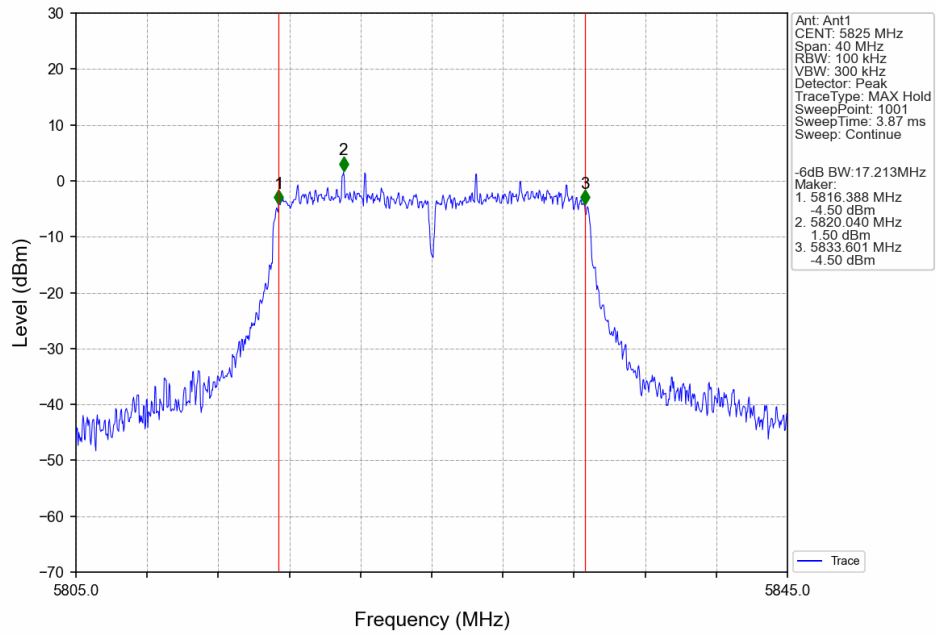
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



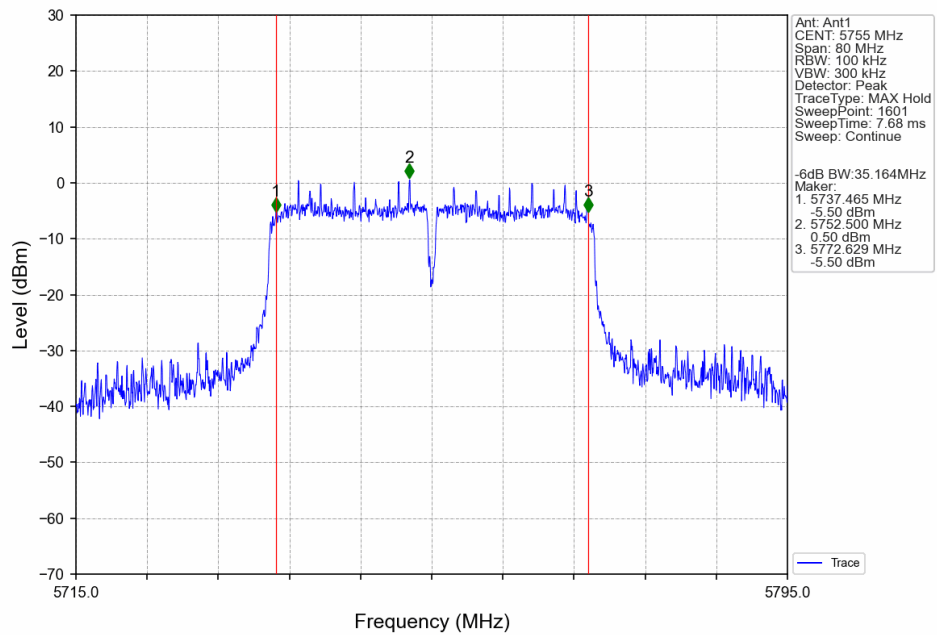
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



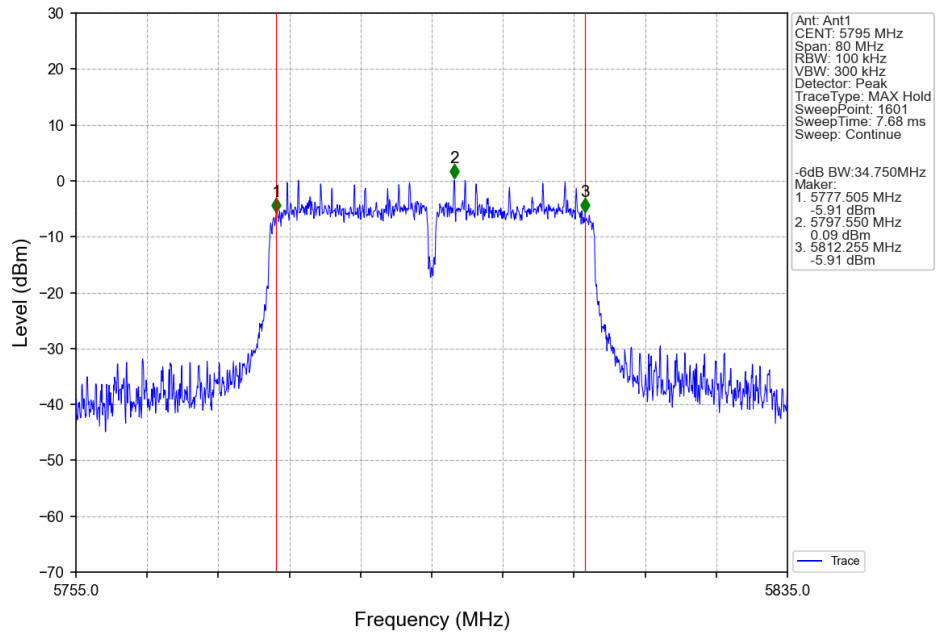
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



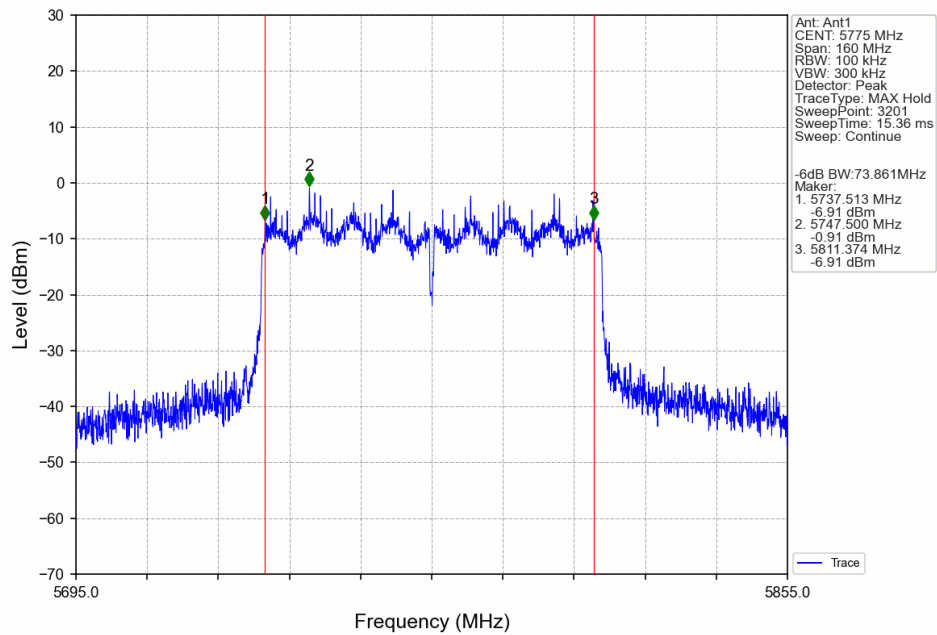
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

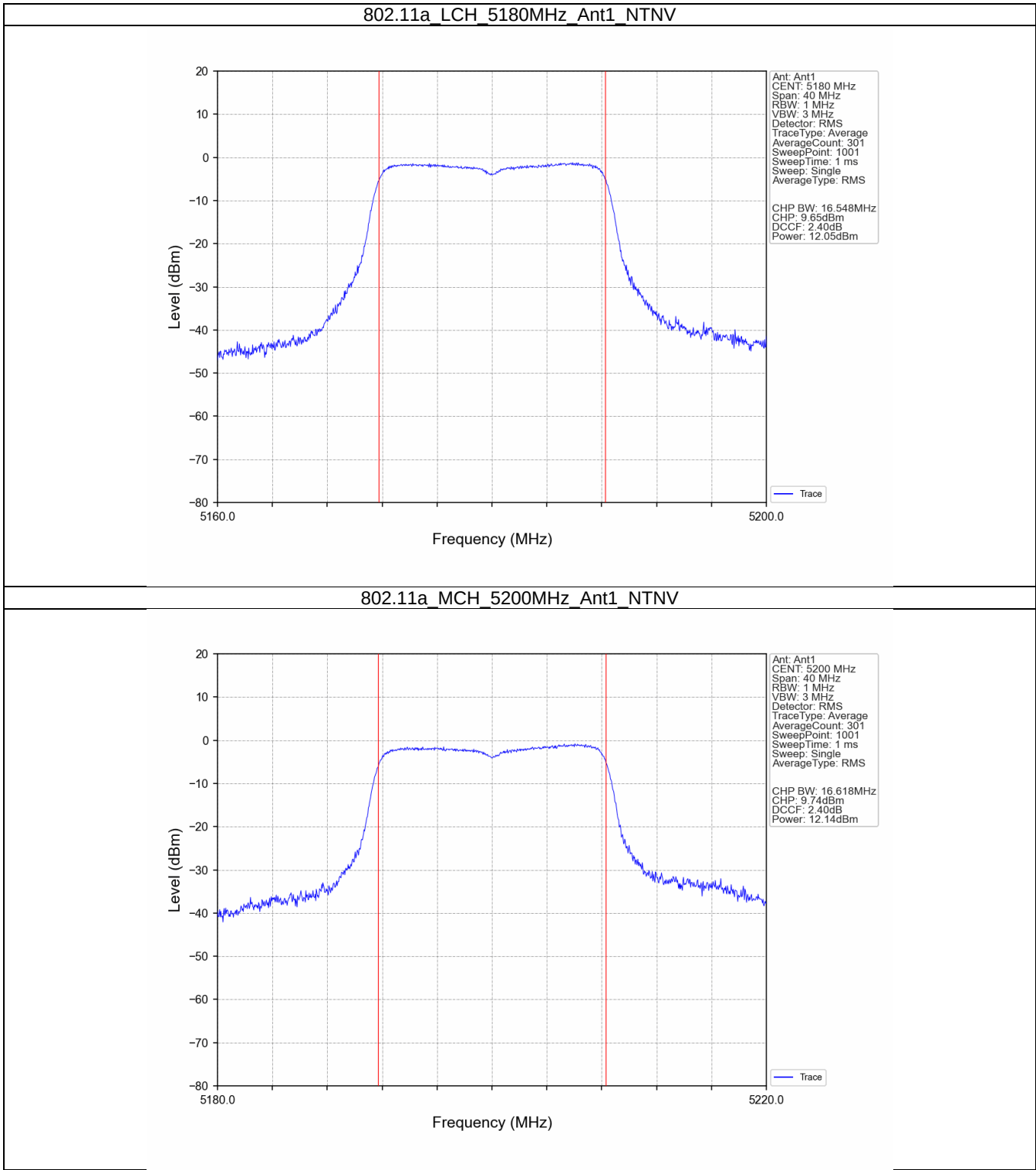
3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	12.05	<=23.98	Pass
		5200	12.14	<=23.98	Pass
		5240	13.65	<=23.98	Pass
		5260	12.39	<=23.98	Pass
		5300	12.85	<=23.98	Pass
		5320	13.22	<=23.98	Pass
		5500	12.37	<=23.98	Pass
		5580	13.02	<=23.98	Pass
		5700	12.46	<=23.98	Pass
		5745	12.25	<=30	Pass
		5785	11.66	<=30	Pass
		5825	11.55	<=30	Pass
802.11n (HT20)	SISO	5180	12.77	<=23.98	Pass
		5200	13.48	<=23.98	Pass
		5240	14.89	<=23.98	Pass
		5260	12.20	<=23.98	Pass
		5300	12.77	<=23.98	Pass
		5320	13.24	<=23.98	Pass
		5500	12.76	<=23.98	Pass
		5580	13.34	<=23.98	Pass
		5700	13.27	<=23.98	Pass
		5745	14.40	<=30	Pass
		5785	13.95	<=30	Pass
		5825	14.10	<=30	Pass
802.11n (HT40)	SISO	5190	11.32	<=23.98	Pass
		5230	12.75	<=23.98	Pass
		5270	9.51	<=23.98	Pass
		5310	10.04	<=23.98	Pass
		5510	11.63	<=23.98	Pass
		5550	13.23	<=23.98	Pass
		5670	12.89	<=23.98	Pass
		5755	13.64	<=30	Pass
		5795	13.71	<=30	Pass
802.11ac (VHT20)	SISO	5180	12.34	<=23.98	Pass
		5200	12.90	<=23.98	Pass
		5240	14.07	<=23.98	Pass
		5260	11.60	<=23.98	Pass
		5300	12.38	<=23.98	Pass
		5320	12.29	<=23.98	Pass
		5500	12.58	<=23.98	Pass
		5580	12.48	<=23.98	Pass
		5700	11.98	<=23.98	Pass
		5745	13.63	<=30	Pass
		5785	13.15	<=30	Pass
		5825	12.94	<=30	Pass
802.11ac (VHT40)	SISO	5190	10.82	<=23.98	Pass
		5230	12.04	<=23.98	Pass

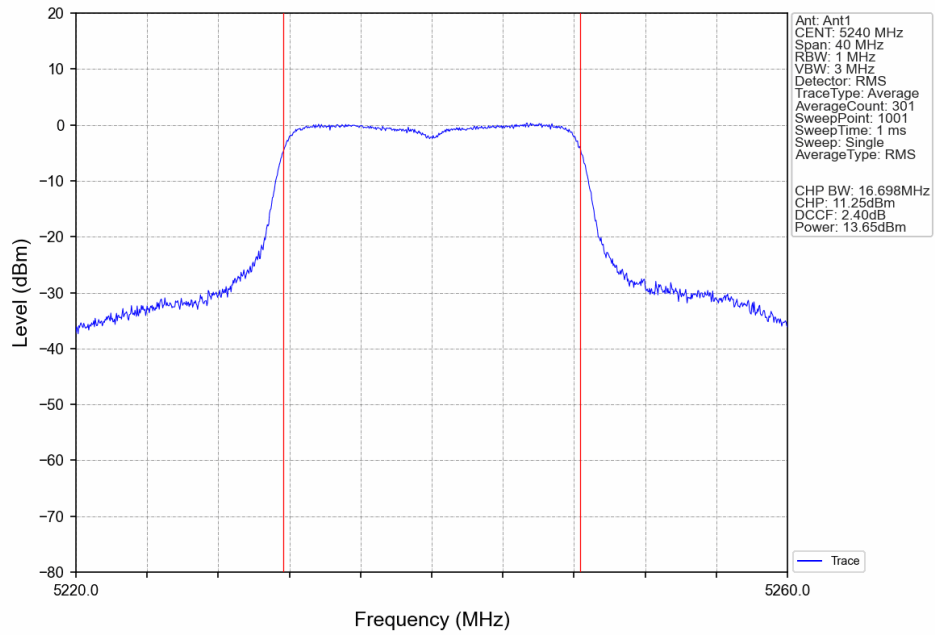
		5270	9.85	<=23.98	Pass
		5310	10.31	<=23.98	Pass
		5510	11.36	<=23.98	Pass
		5550	11.86	<=23.98	Pass
		5670	11.68	<=23.98	Pass
		5755	14.08	<=30	Pass
		5795	13.34	<=30	Pass
802.11ac (VHT80)	SISO	5210	10.32	<=23.98	Pass
		5290	9.80	<=23.98	Pass
		5530	10.74	<=23.98	Pass
		5610	10.49	<=23.98	Pass
		5775	14.06	<=30	Pass
Note1: Antenna Gain: - Band: 2C Ant1: 3.50dBi; - Band: 1 Ant1: 3.50dBi; - Band: 3 Ant1: 3.50dBi; - Band: 2A Ant1: 3.50dBi;					

3.2 Test Graph

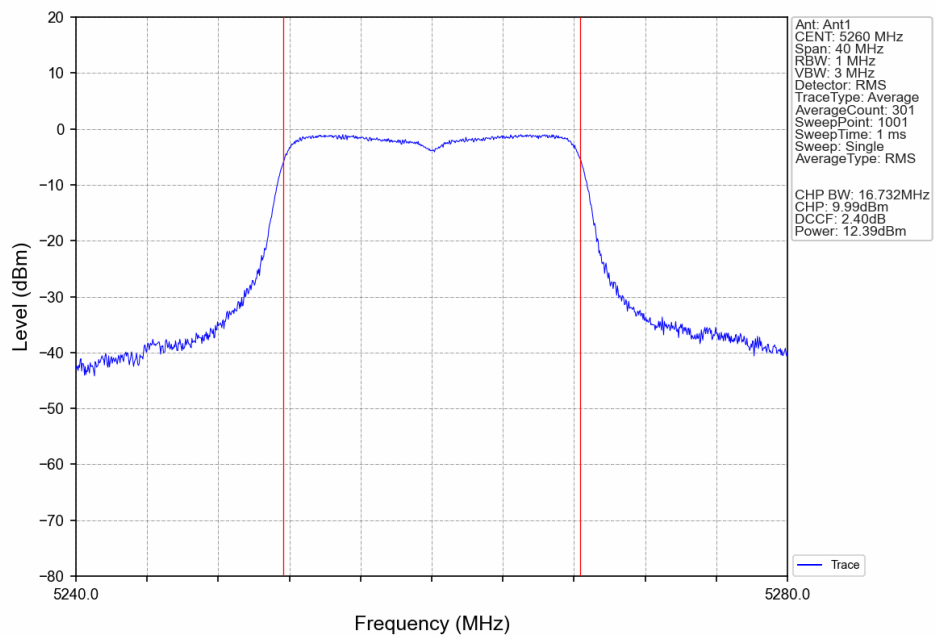
3.2.1 Power



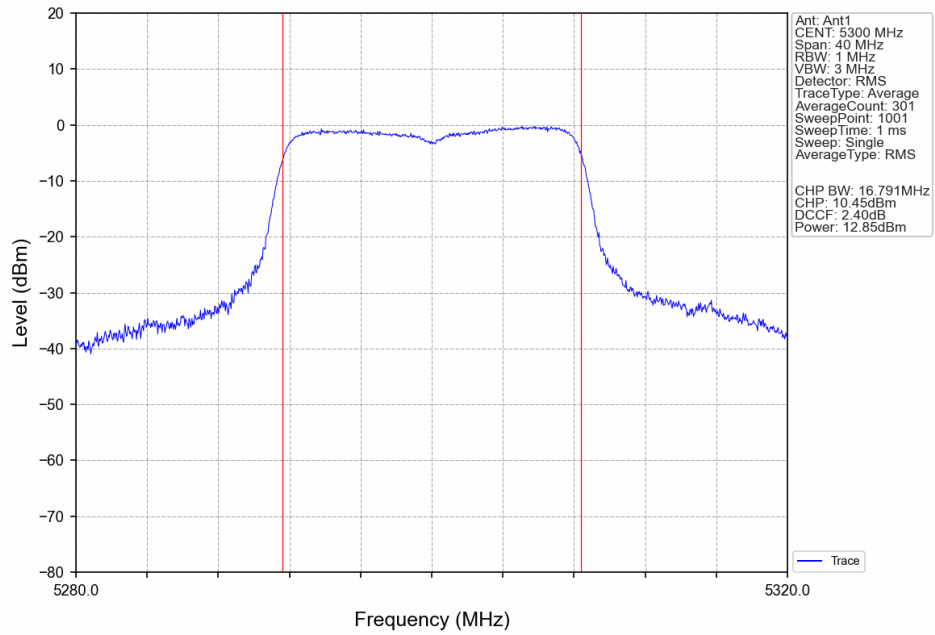
802.11a_HCH_5240MHz_Ant1_NTNV



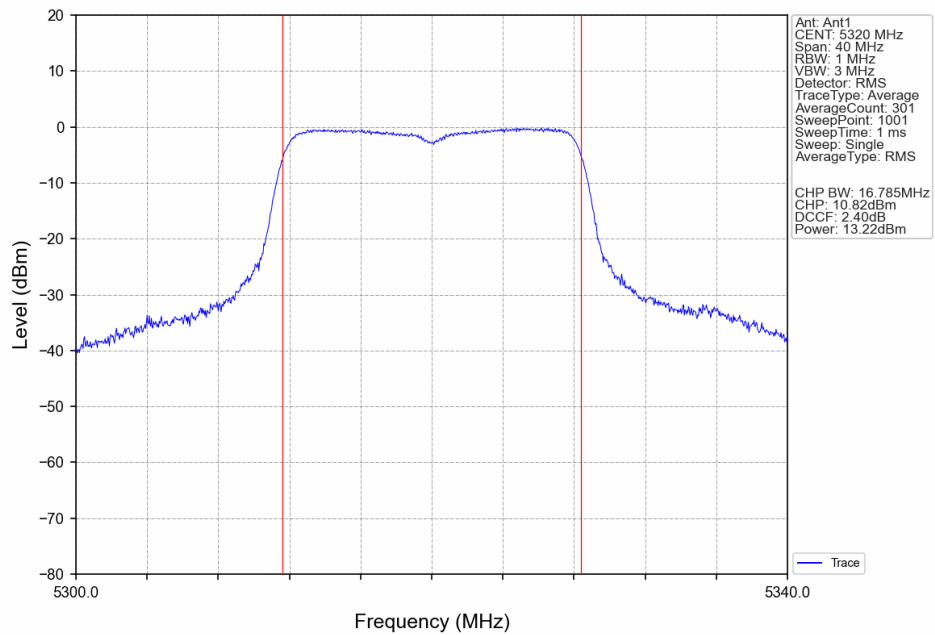
802.11a_LCH_5260MHz_Ant1_NTNV



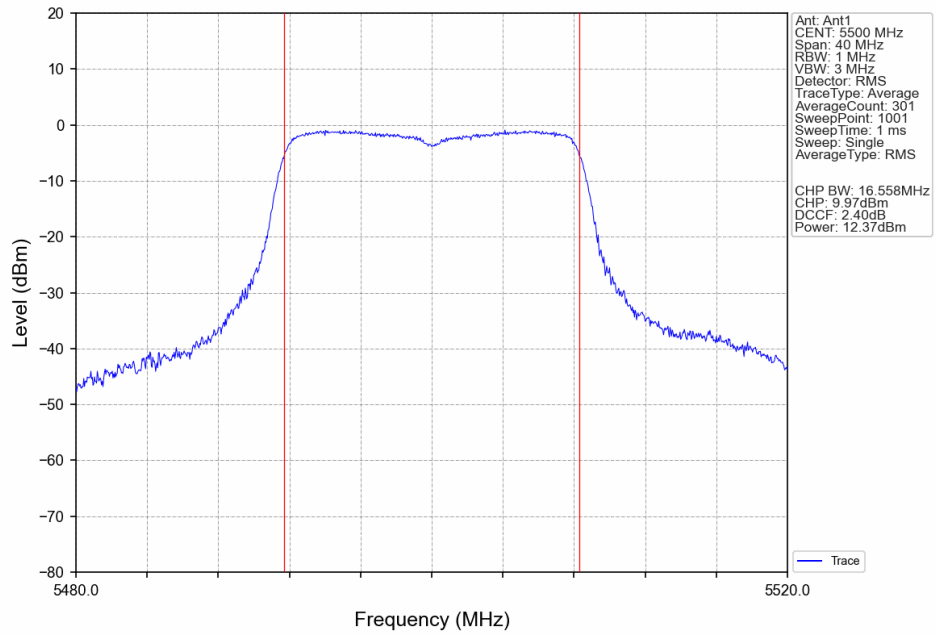
802.11a_MCH_5300MHz_Ant1_NTNV



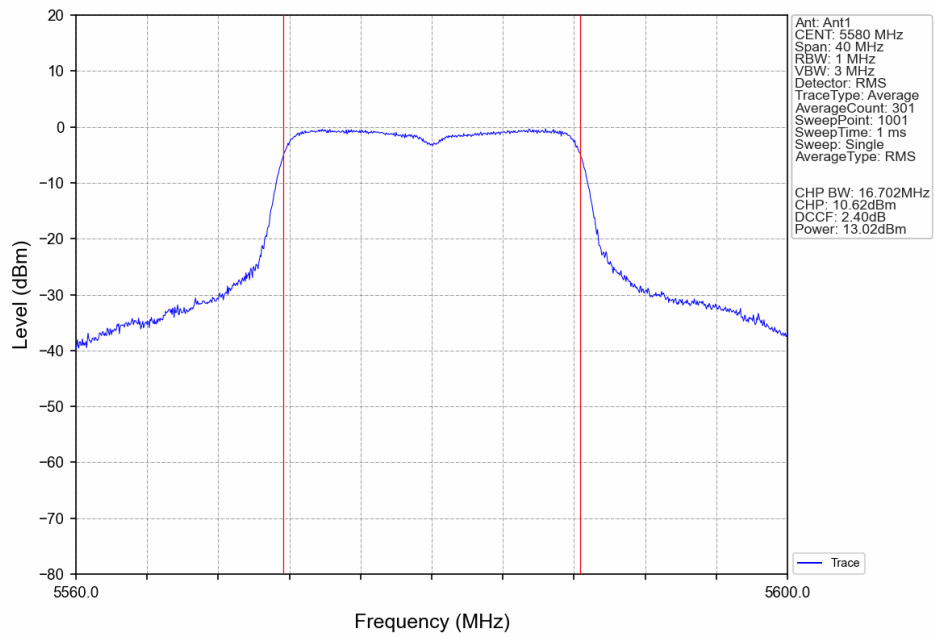
802.11a_HCH_5320MHz_Ant1_NTNV



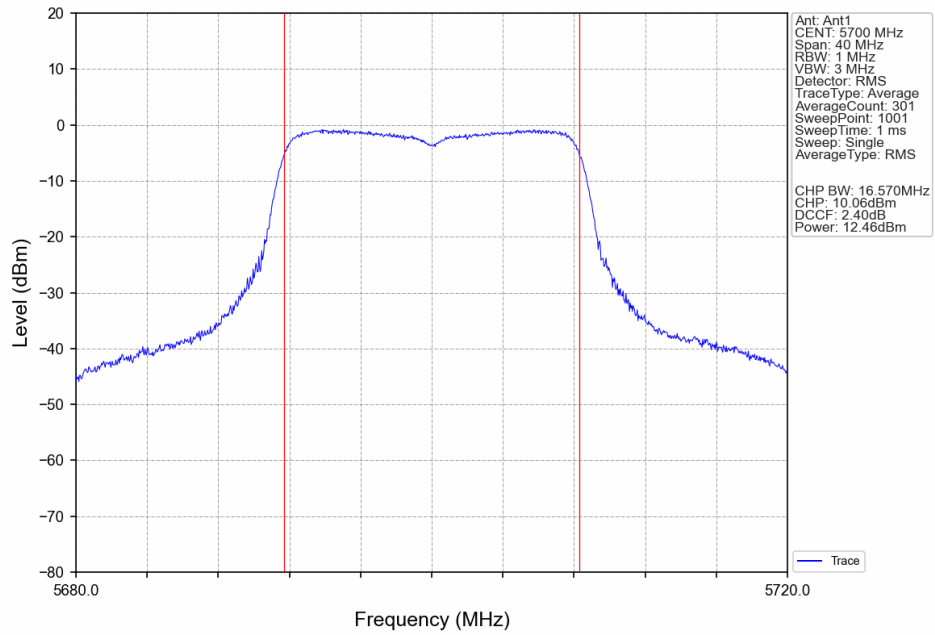
802.11a_LCH_5500MHz_Ant1_NTNV



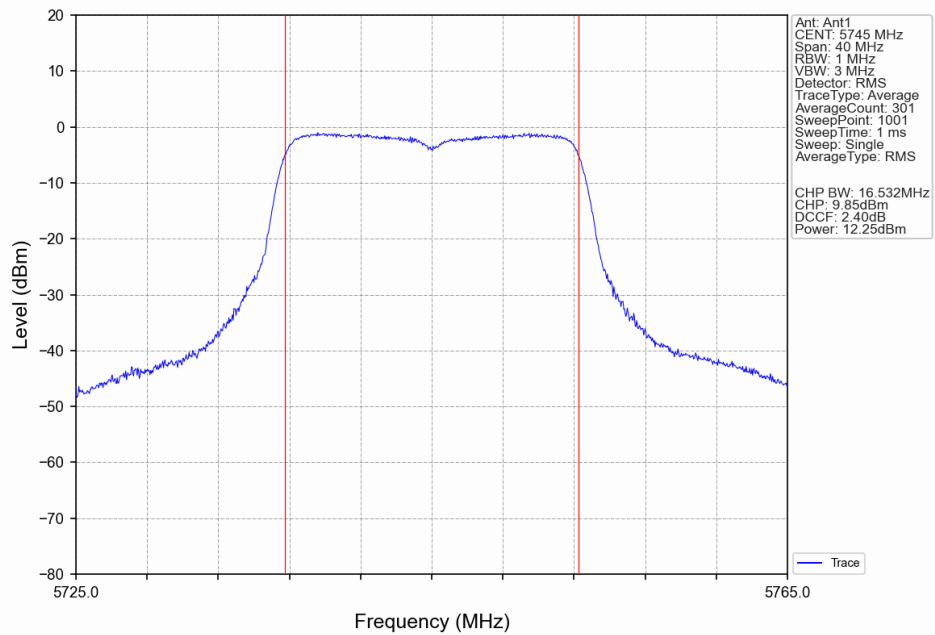
802.11a_MCH_5580MHz_Ant1_NTNV



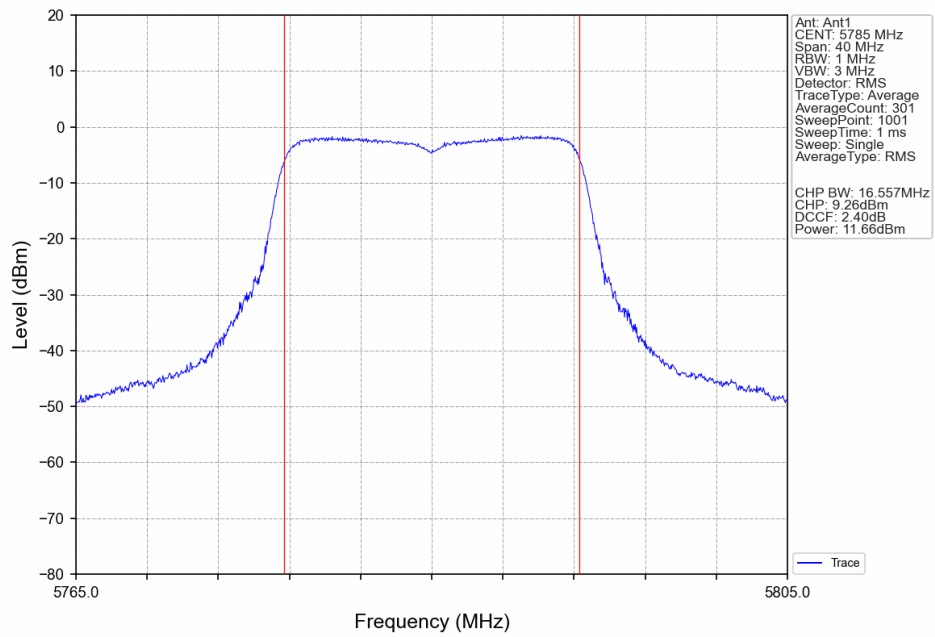
802.11a_HCH_5700MHz_Ant1_NTNV



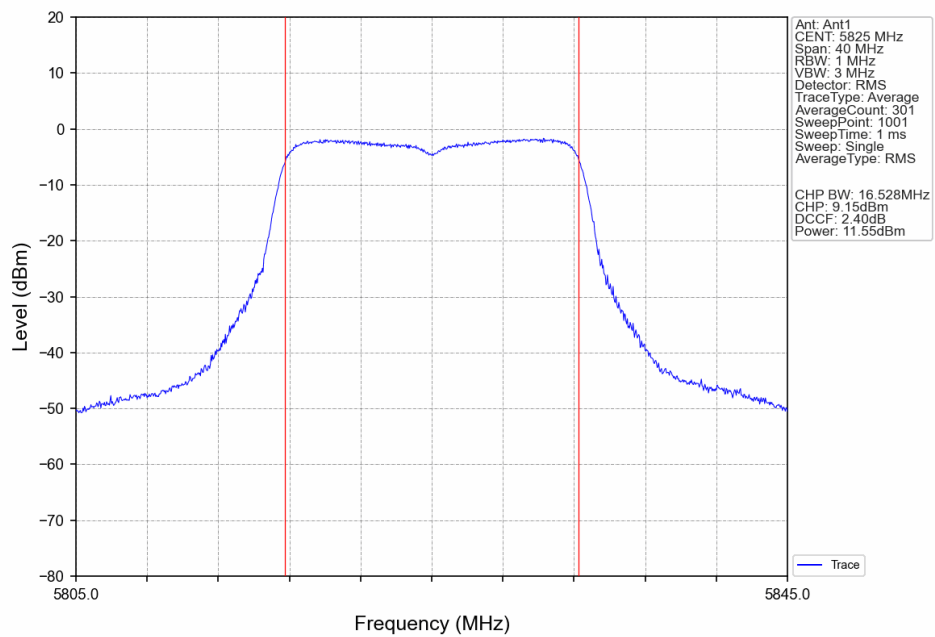
802.11a_LCH_5745MHz_Ant1_NTNV



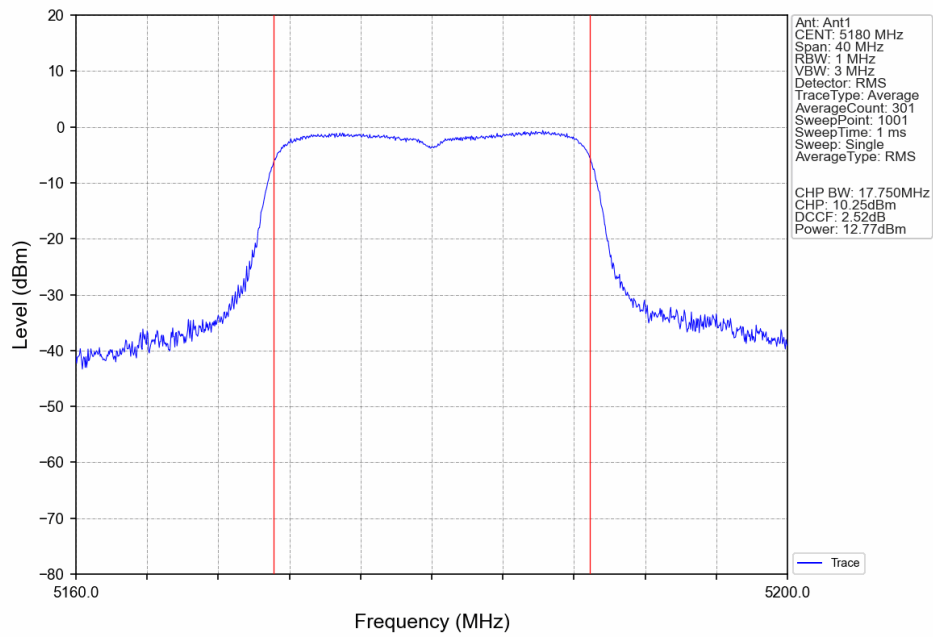
802.11a_MCH_5785MHz_Ant1_NTNV



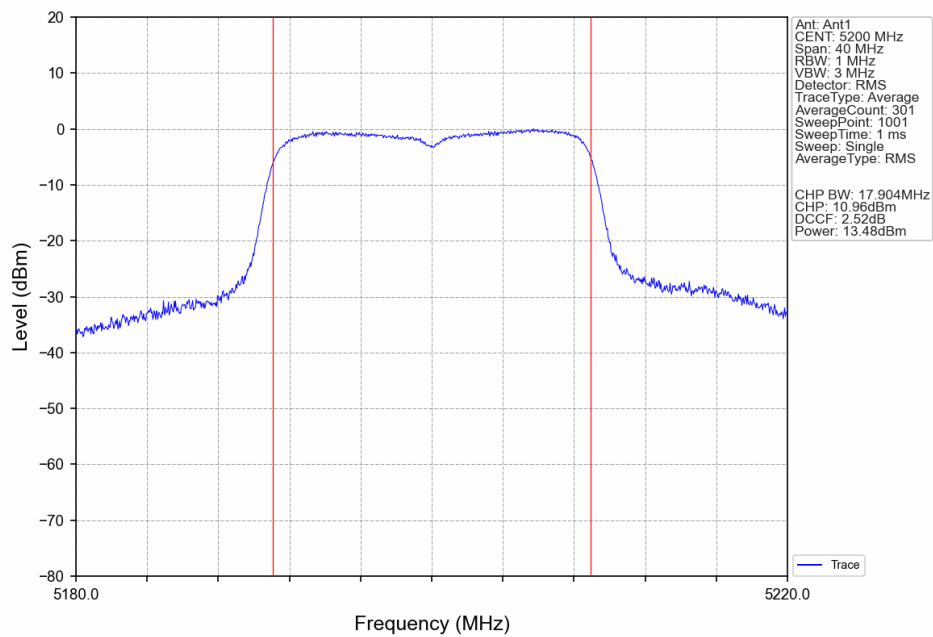
802.11a_HCH_5825MHz_Ant1_NTNV



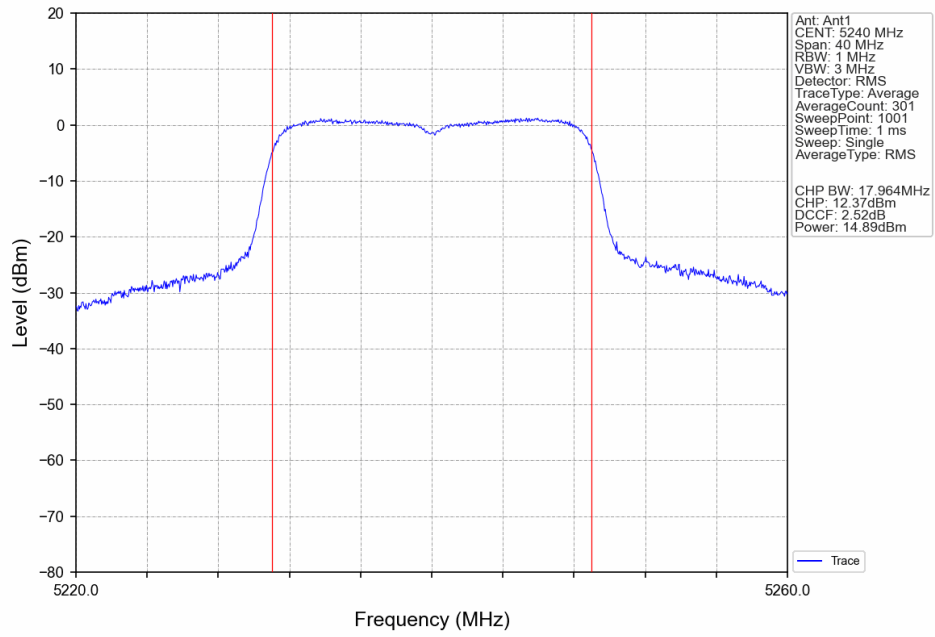
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



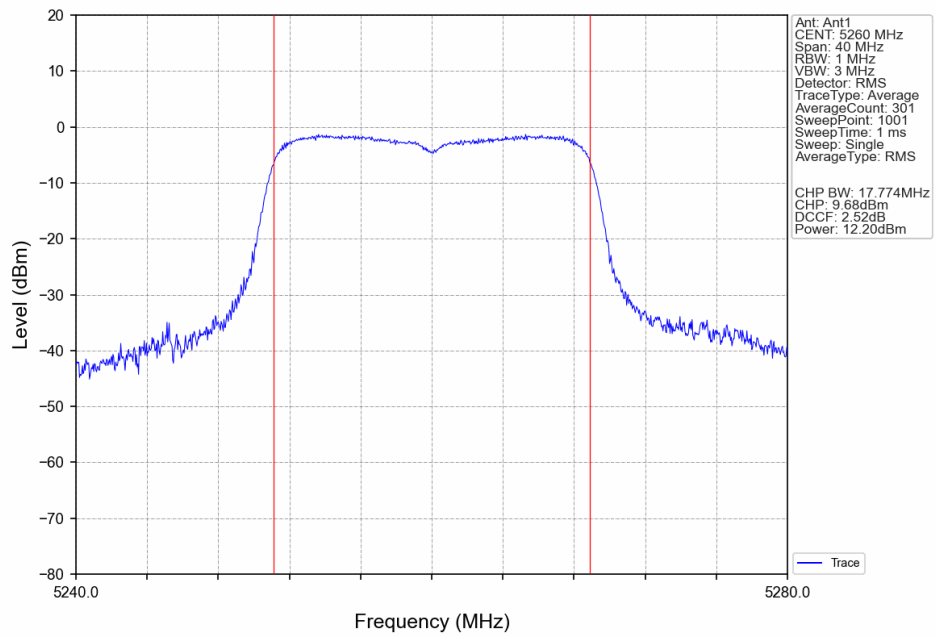
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



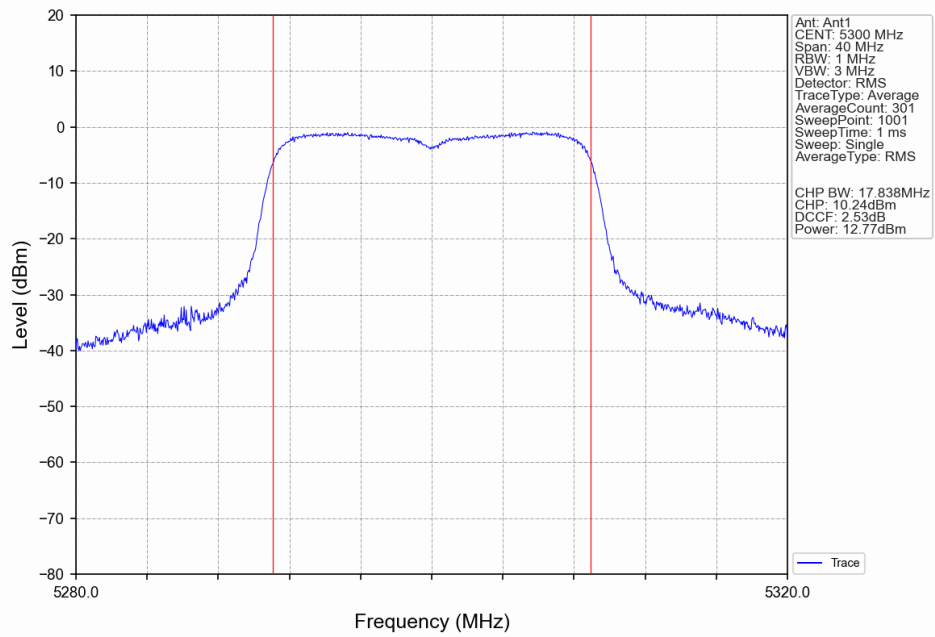
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



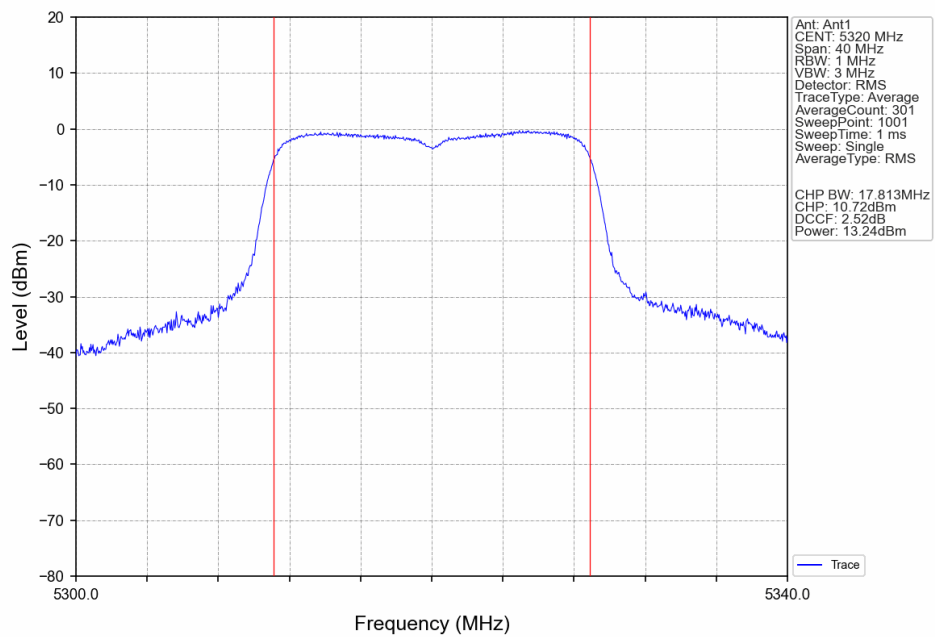
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



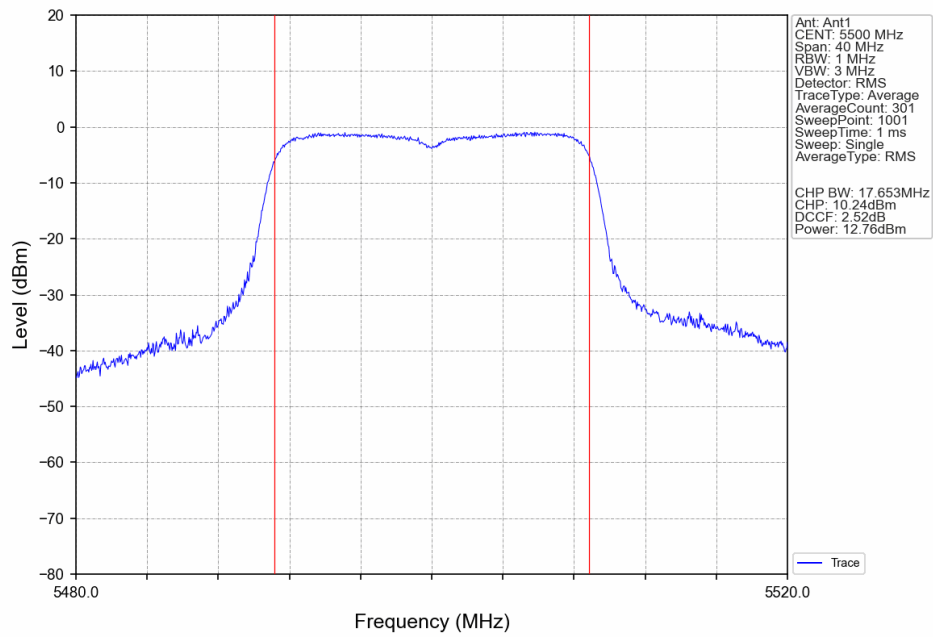
802.11n(HT20) MCH 5300MHz Ant1 NTN



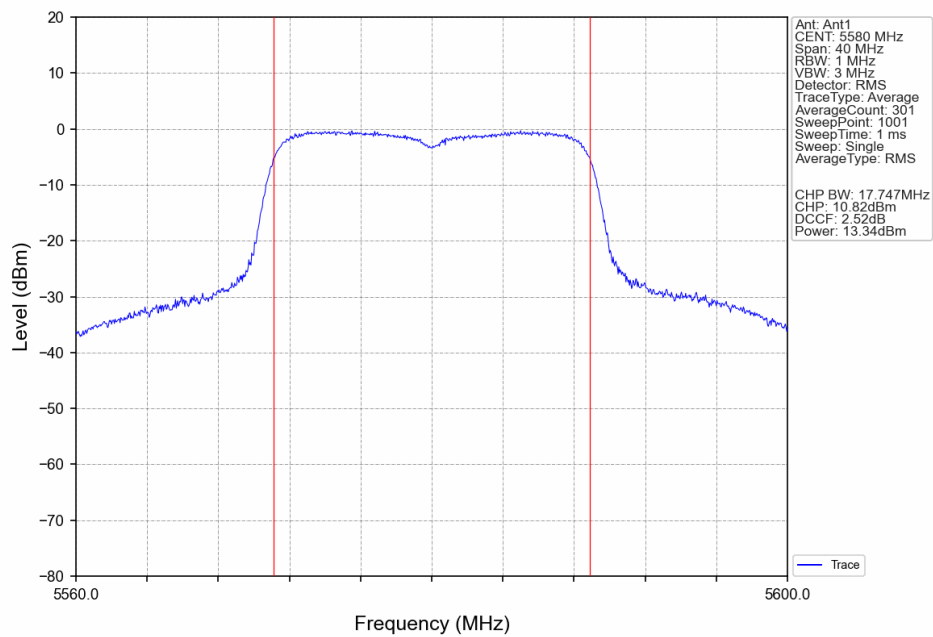
802.11n(HT20) HCH 5320MHz Ant1 NTN



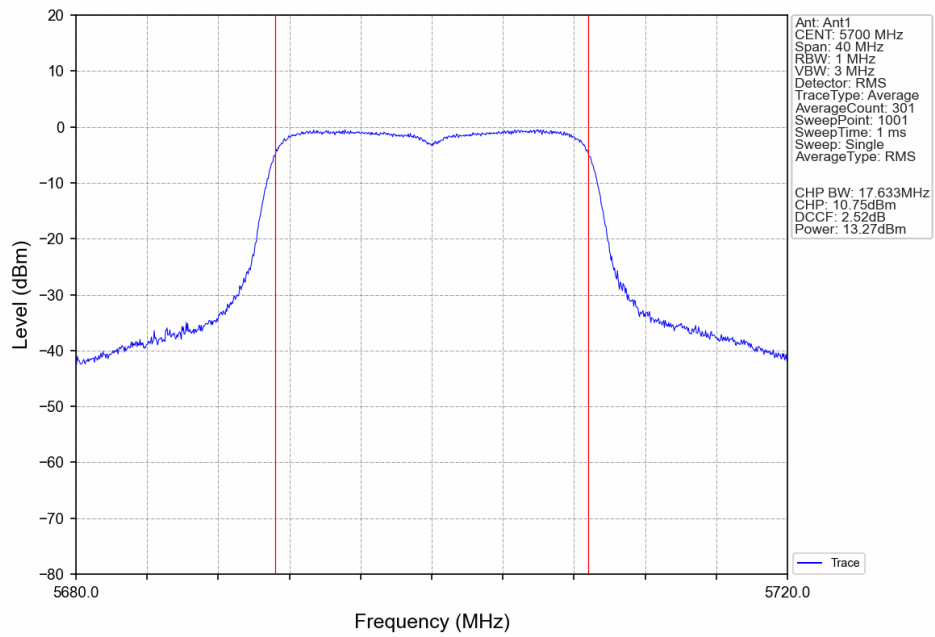
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



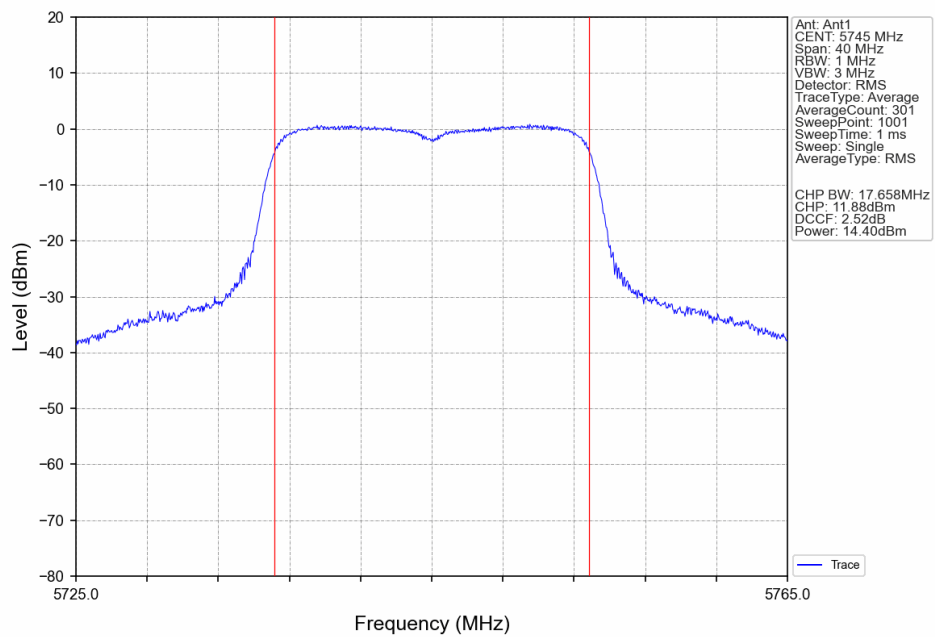
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



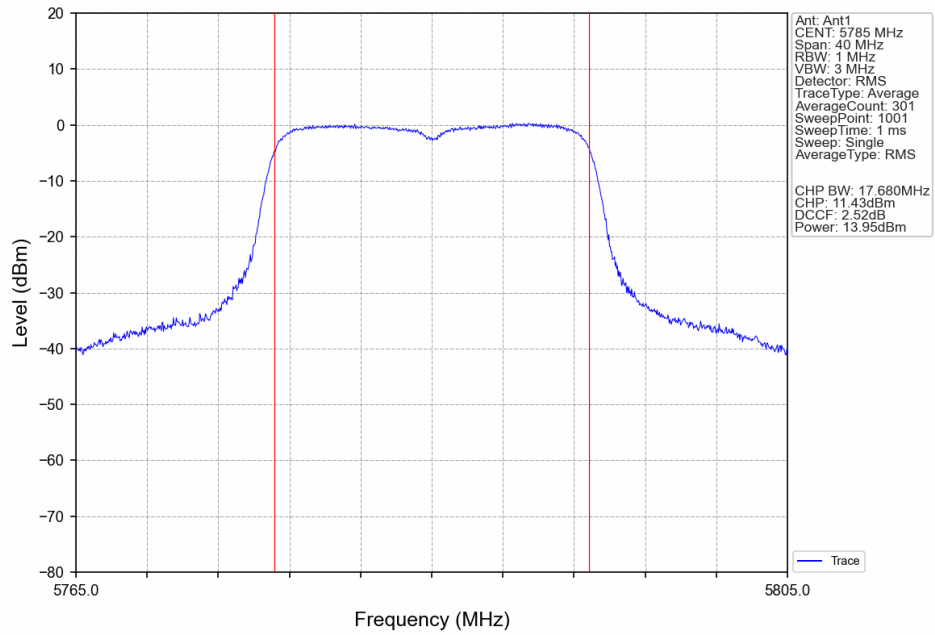
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



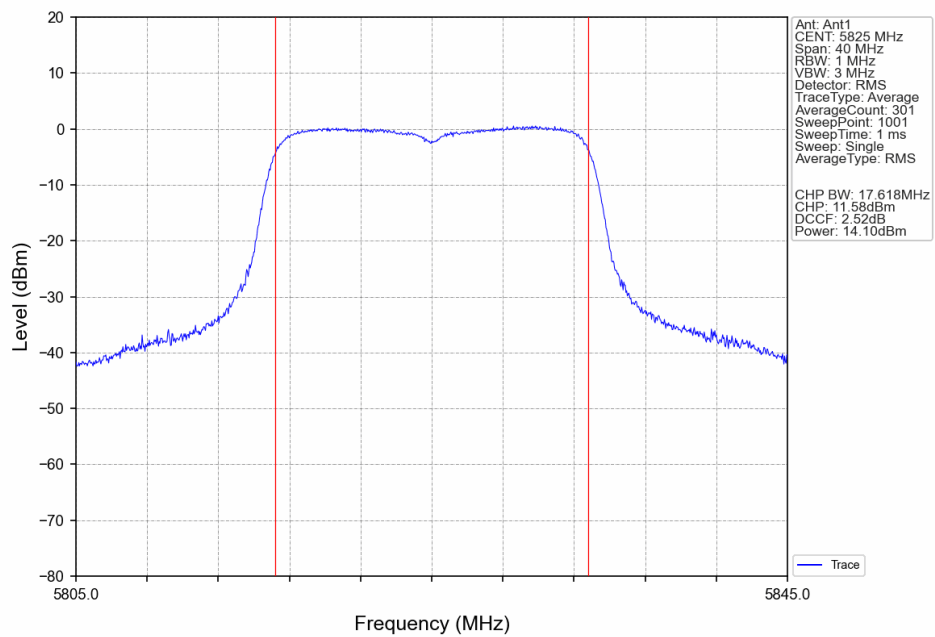
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



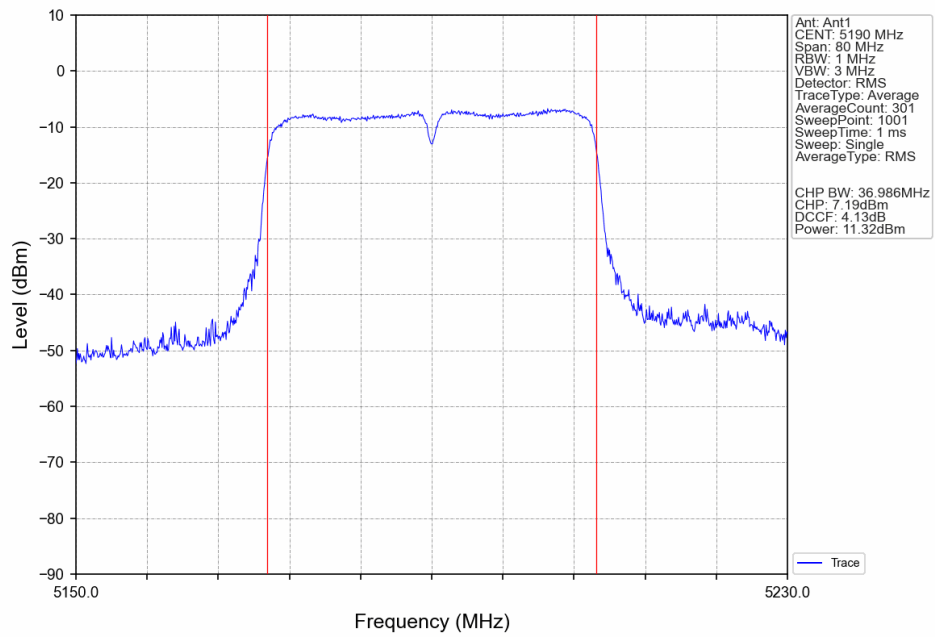
802.11n(HT20) MCH 5785MHz Ant1 NTN



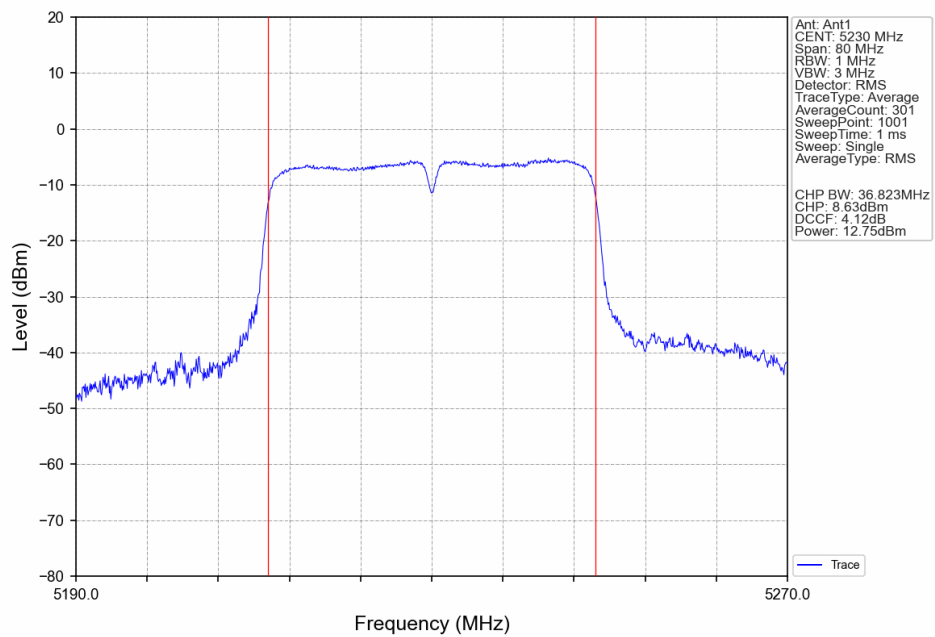
802.11n(HT20) HCH 5825MHz Ant1 NTN



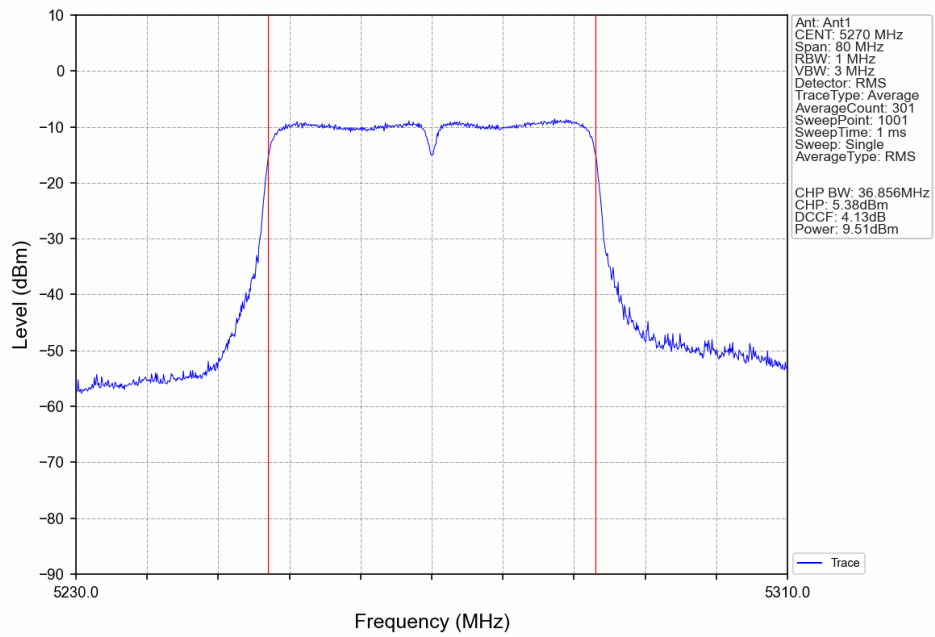
802.11n(HT40) LCH 5190MHz Ant1 NTN



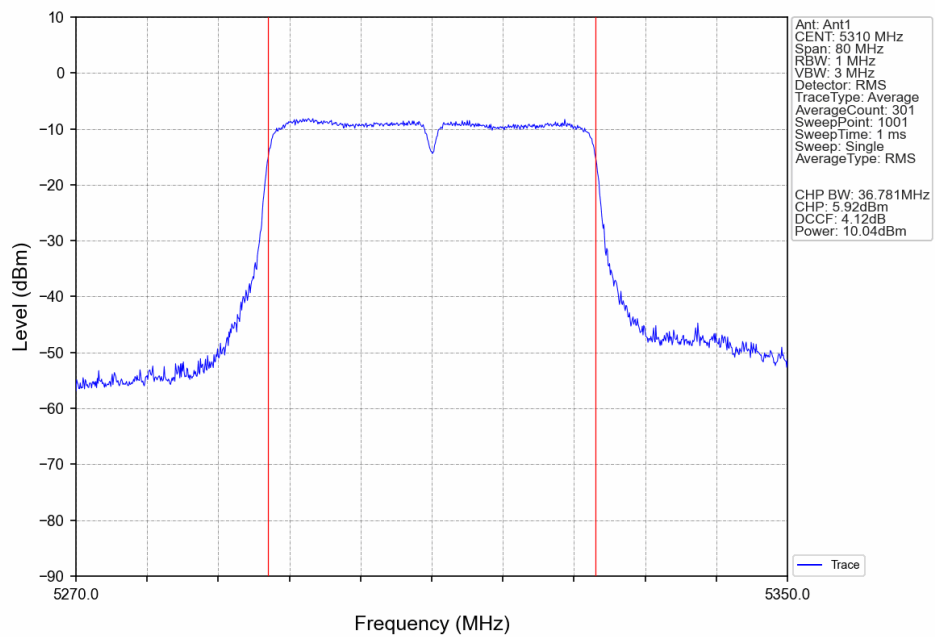
802.11n(HT40) HCH 5230MHz Ant1 NTN



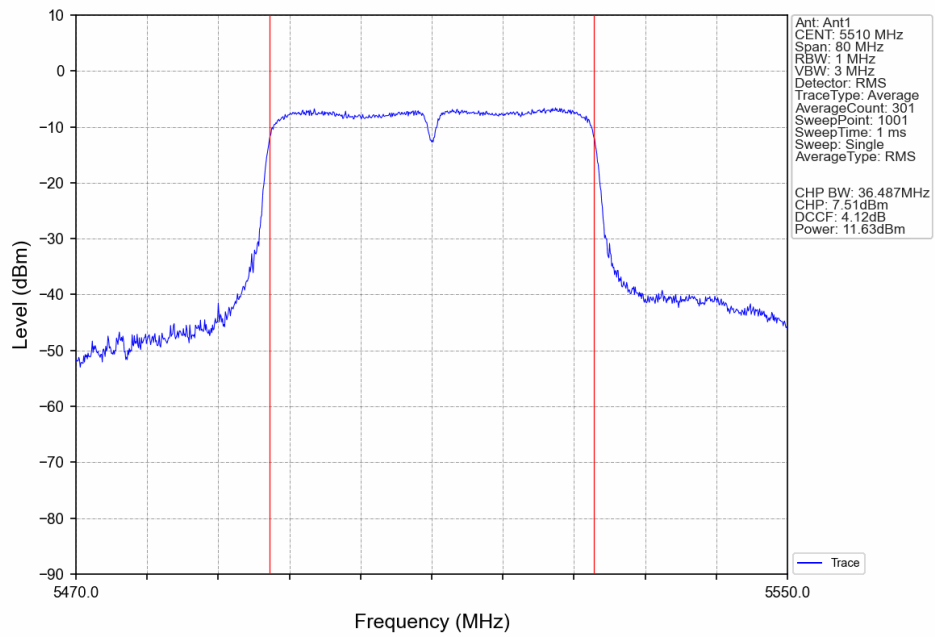
802.11n(HT40) LCH 5270MHz Ant1 NTN



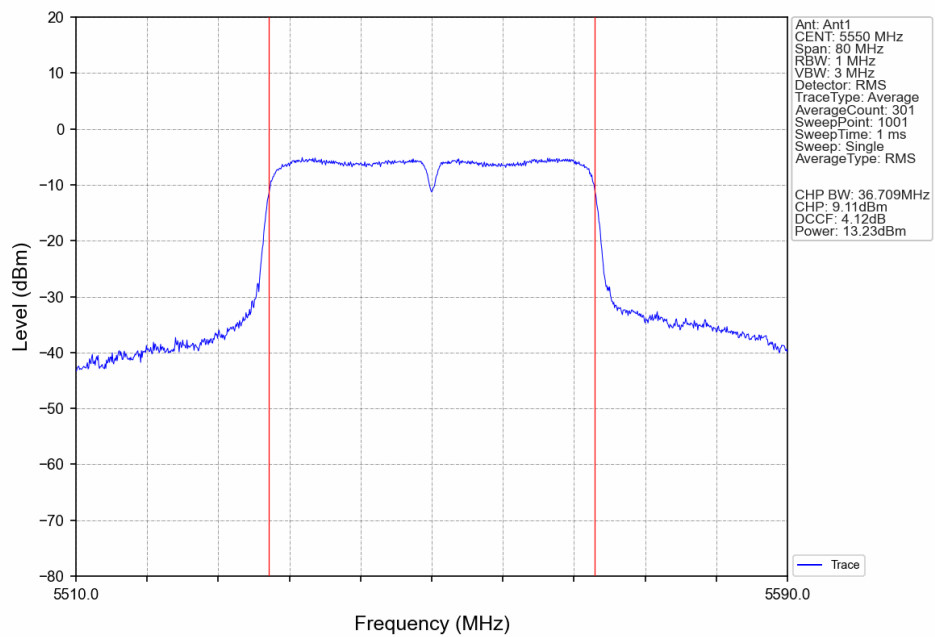
802.11n(HT40) HCH 5310MHz Ant1 NTN



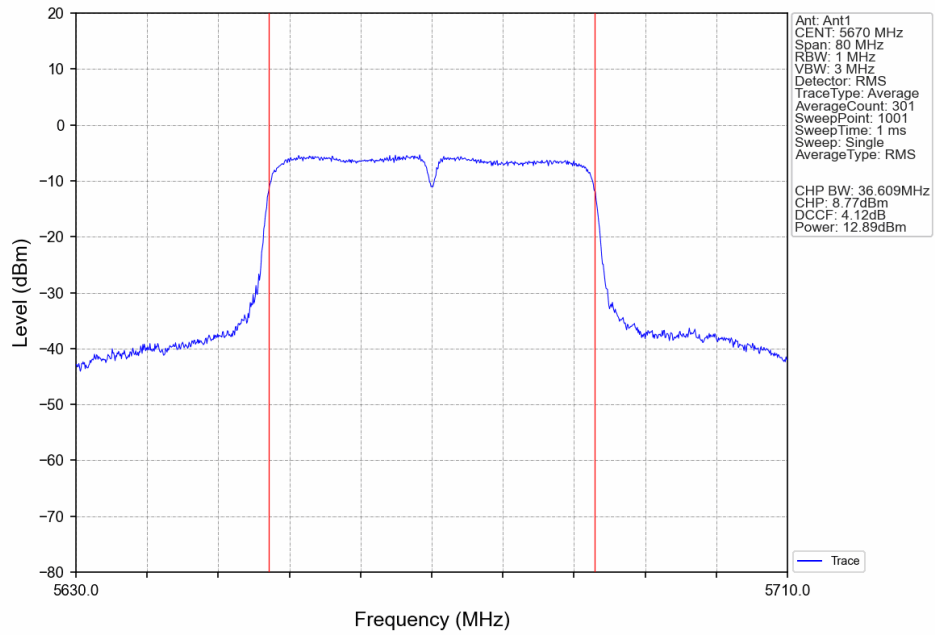
802.11n(HT40) LCH 5510MHz Ant1 NTN



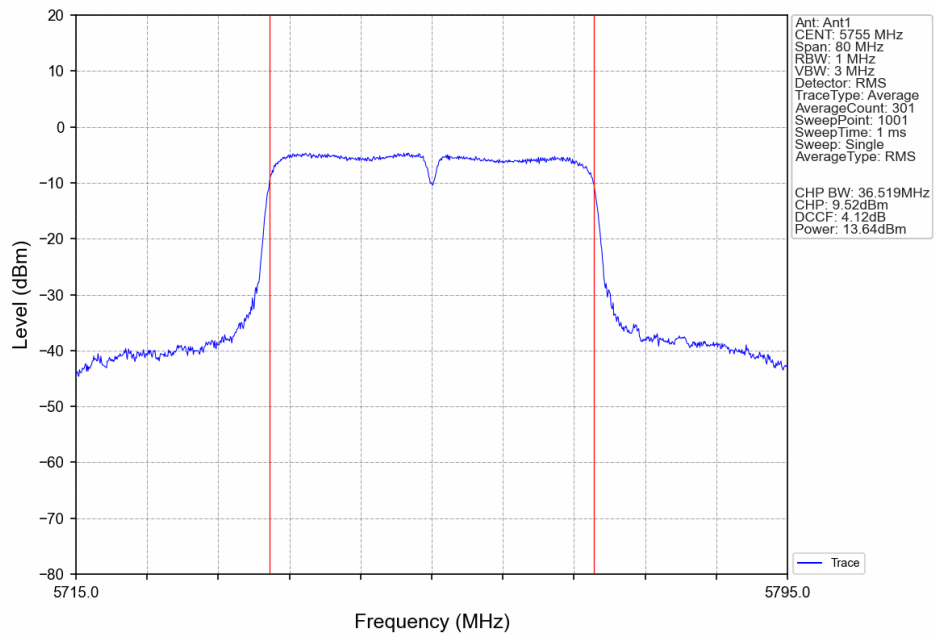
802.11n(HT40) MCH 5550MHz Ant1 NTN



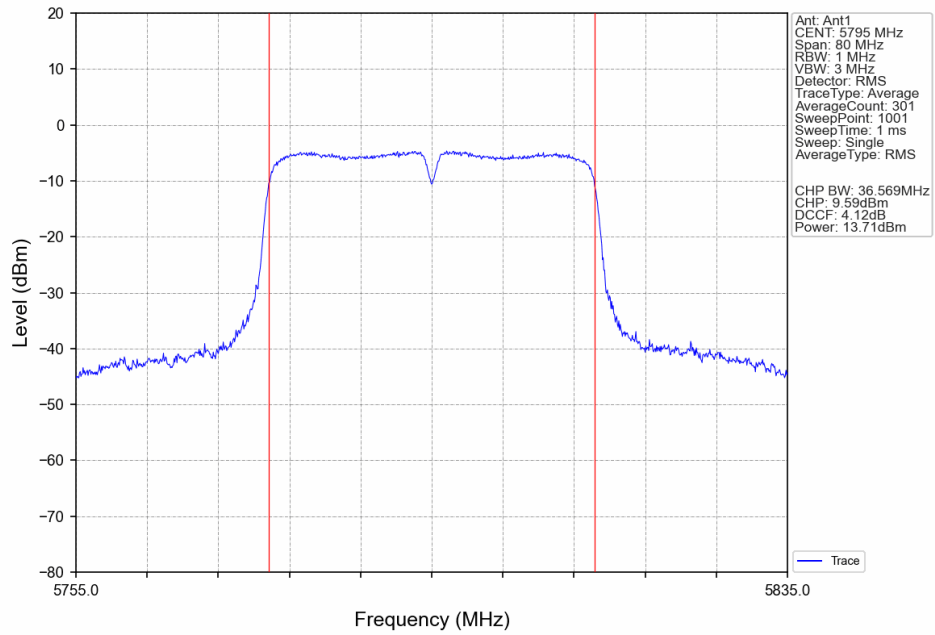
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



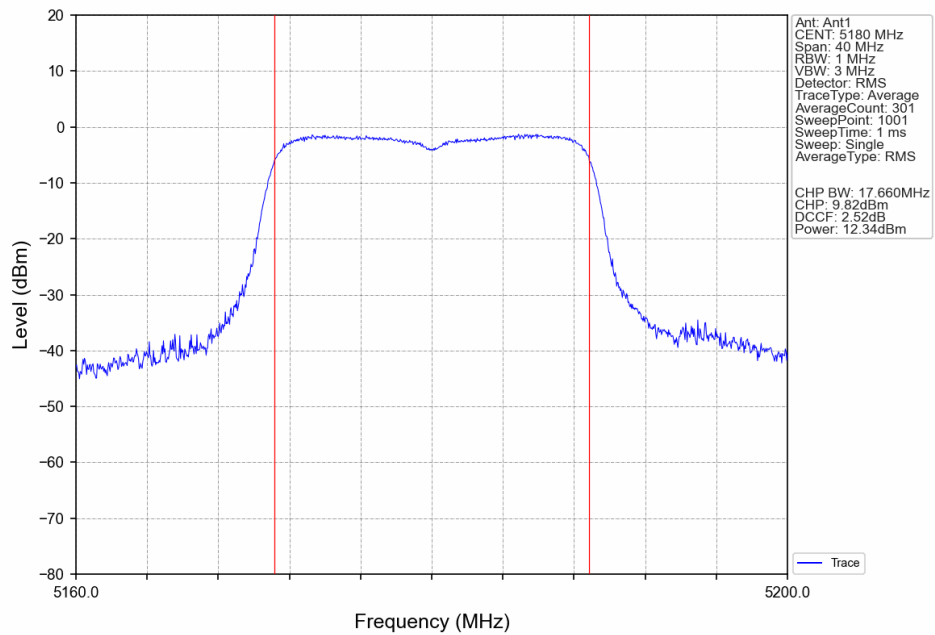
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



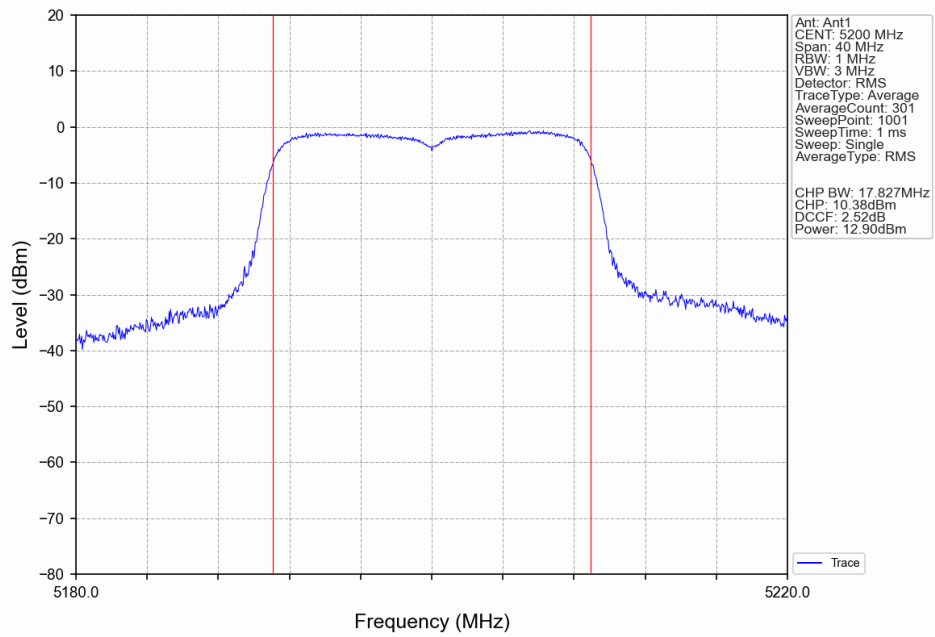
802.11n(HT40) HCH 5795MHz Ant1 NTN



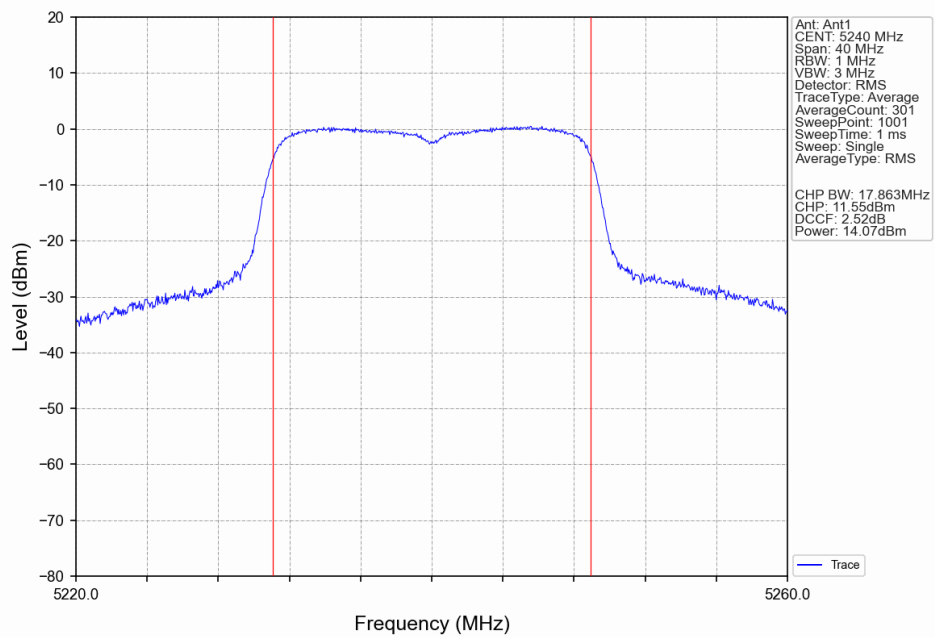
802.11ac(VHT20) LCH 5180MHz Ant1 NTN



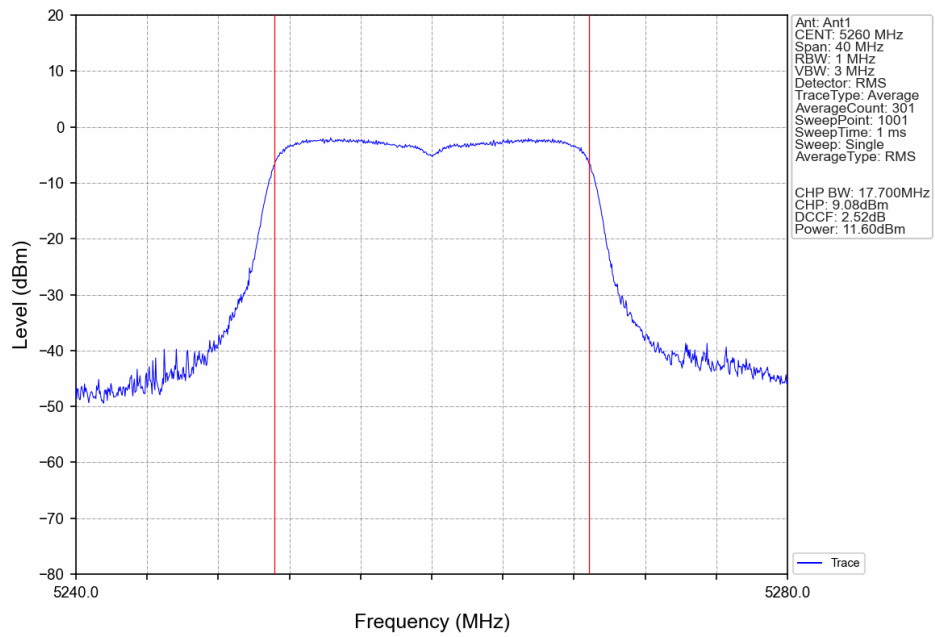
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



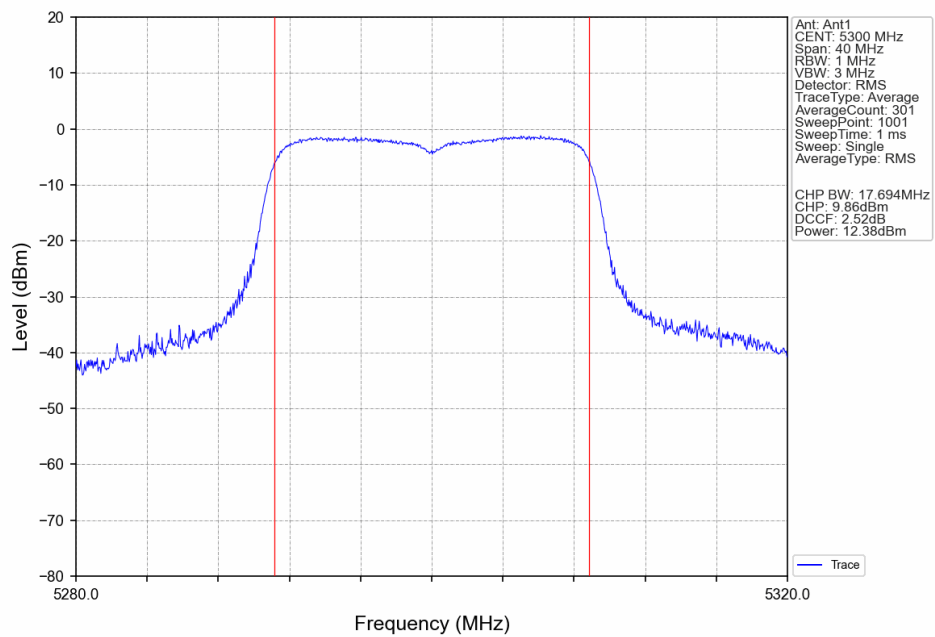
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



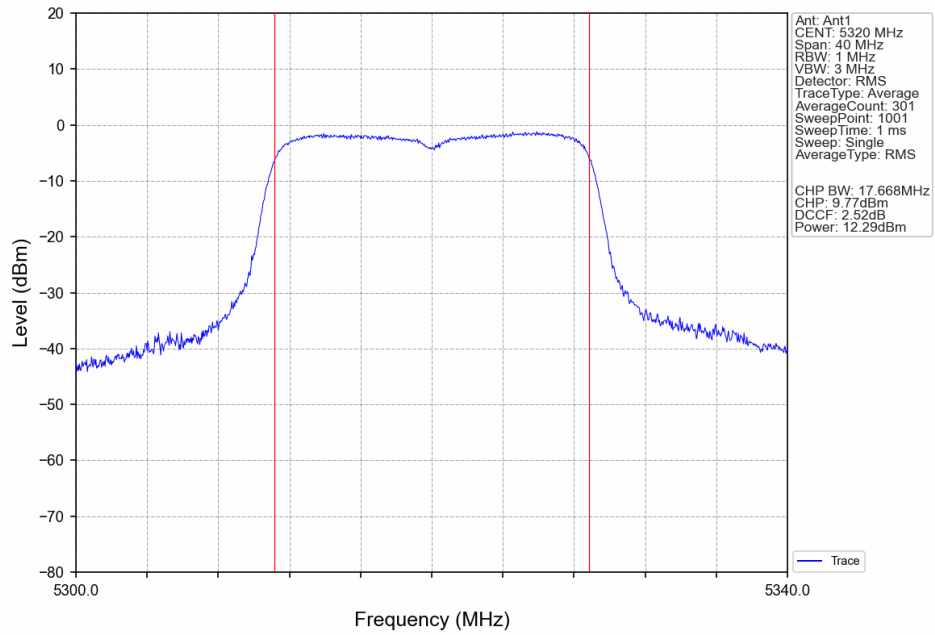
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



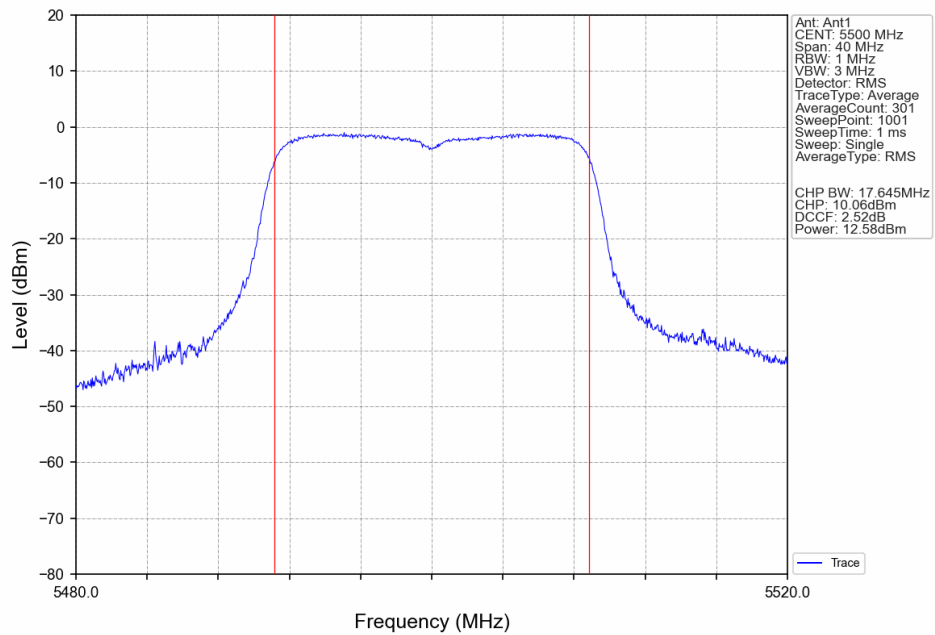
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



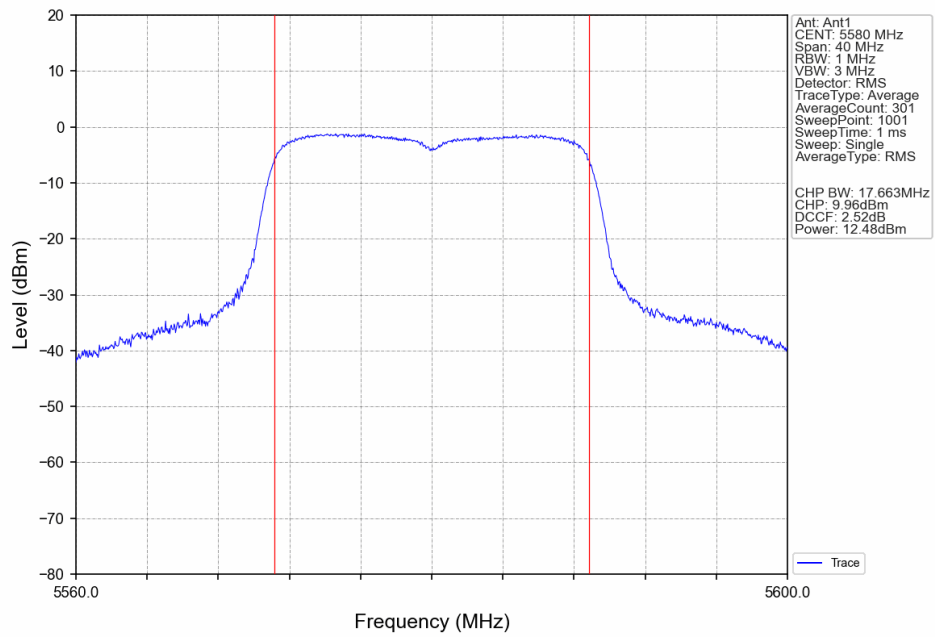
802.11ac(VHT20) HCH_5320MHz_Ant1_NTNV



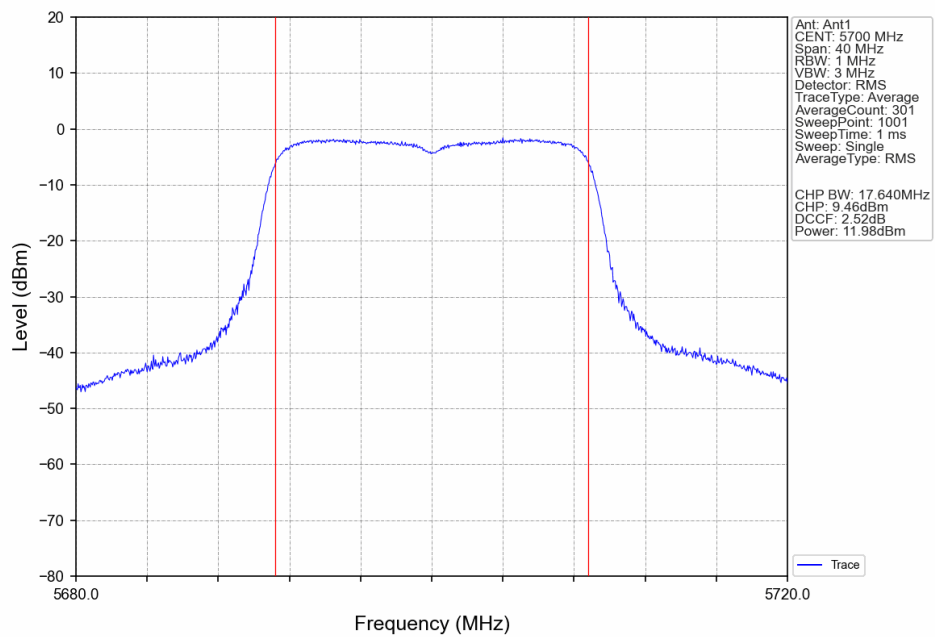
802.11ac(VHT20) LCH_5500MHz_Ant1_NTNV



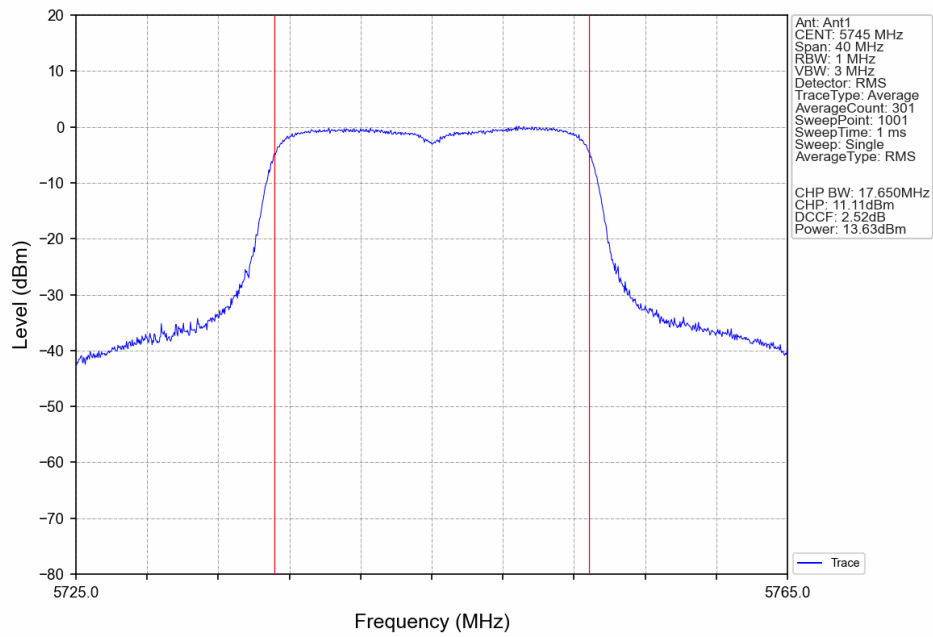
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



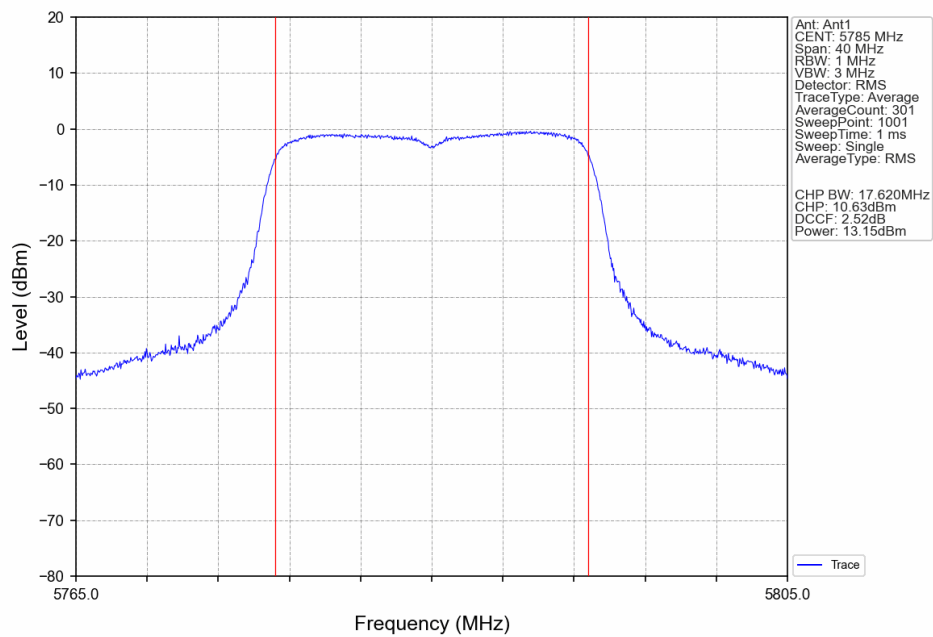
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



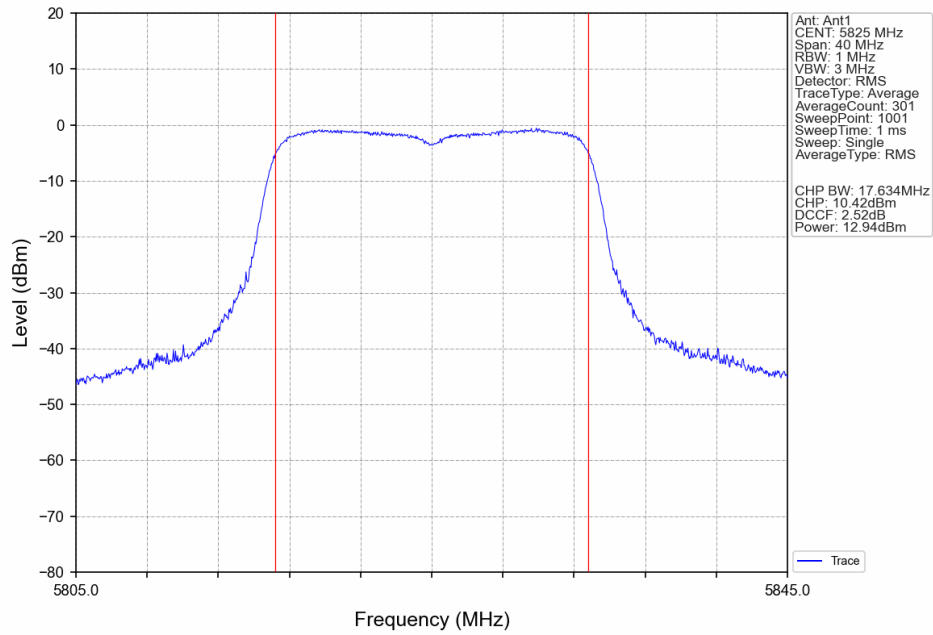
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



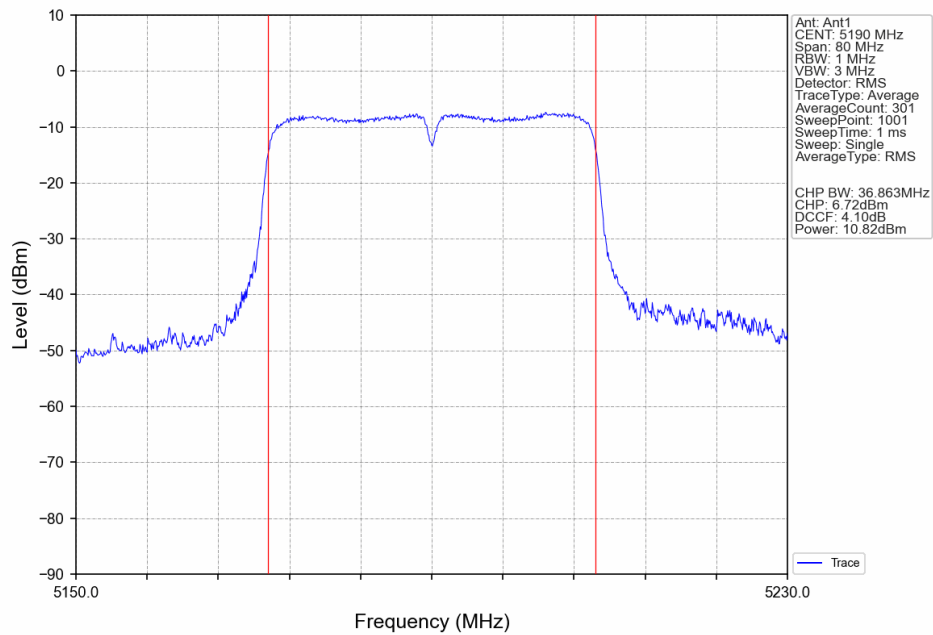
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



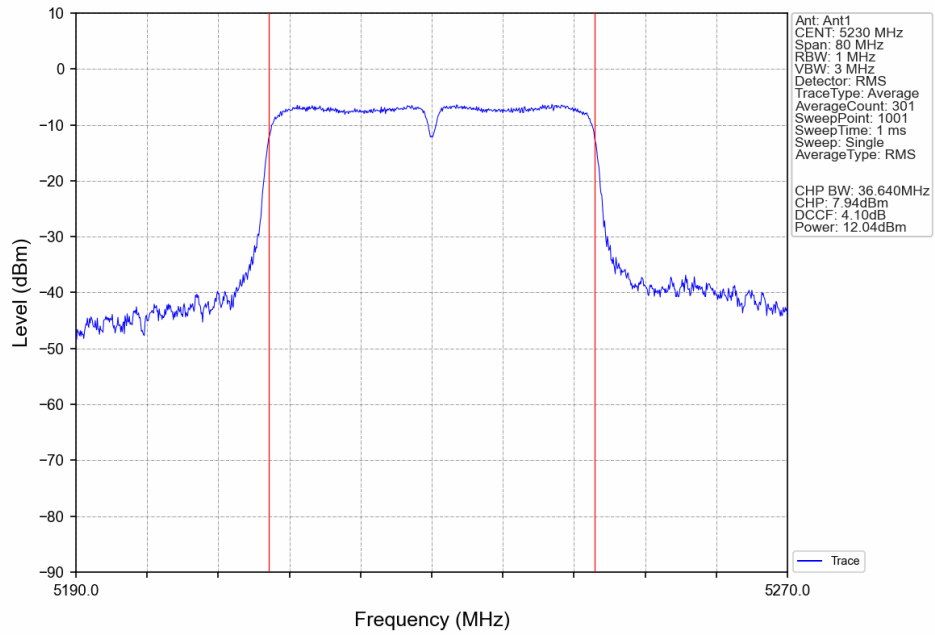
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



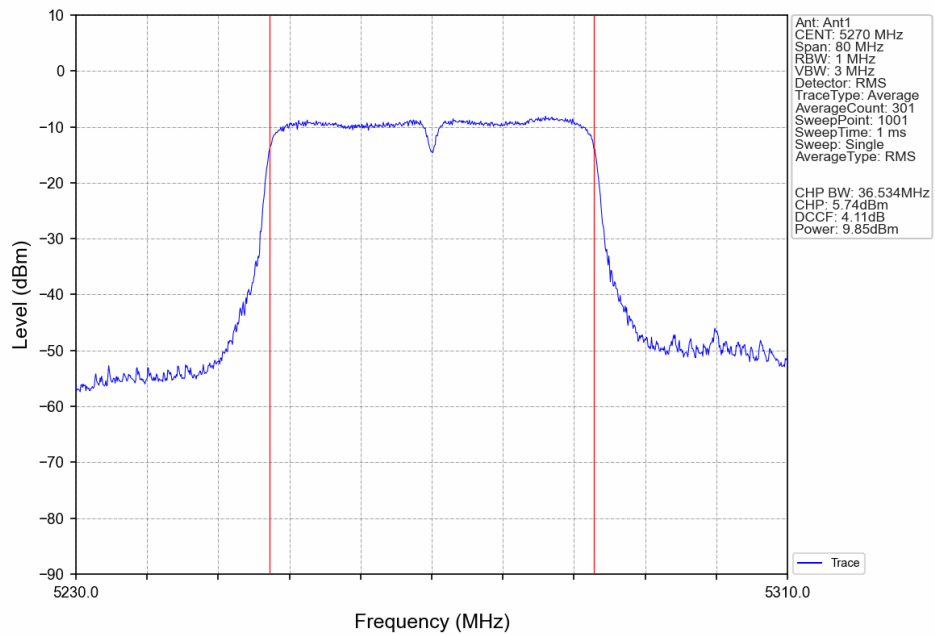
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



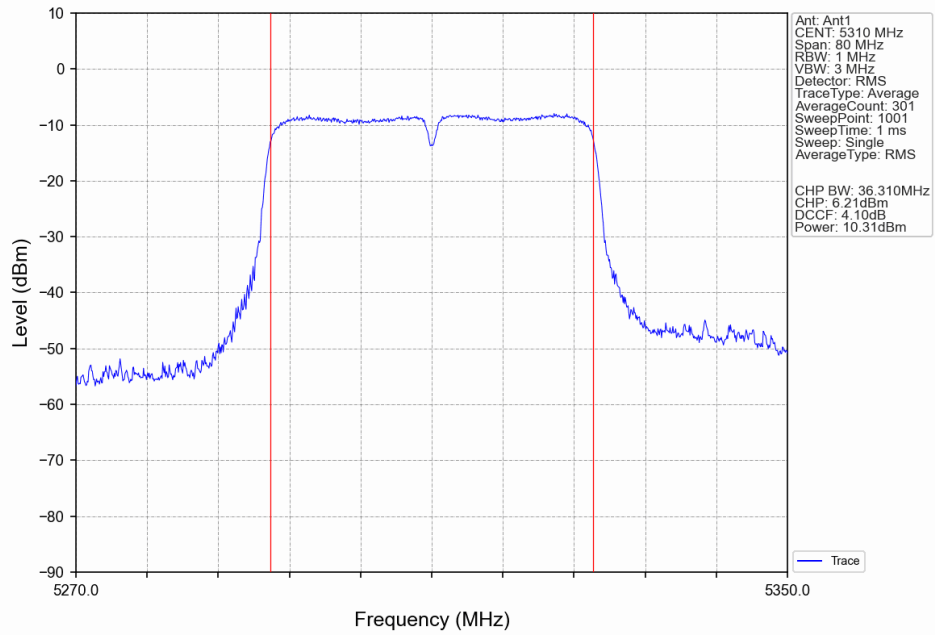
802.11ac(VHT40) HCH 5230MHz Ant1_NTNV



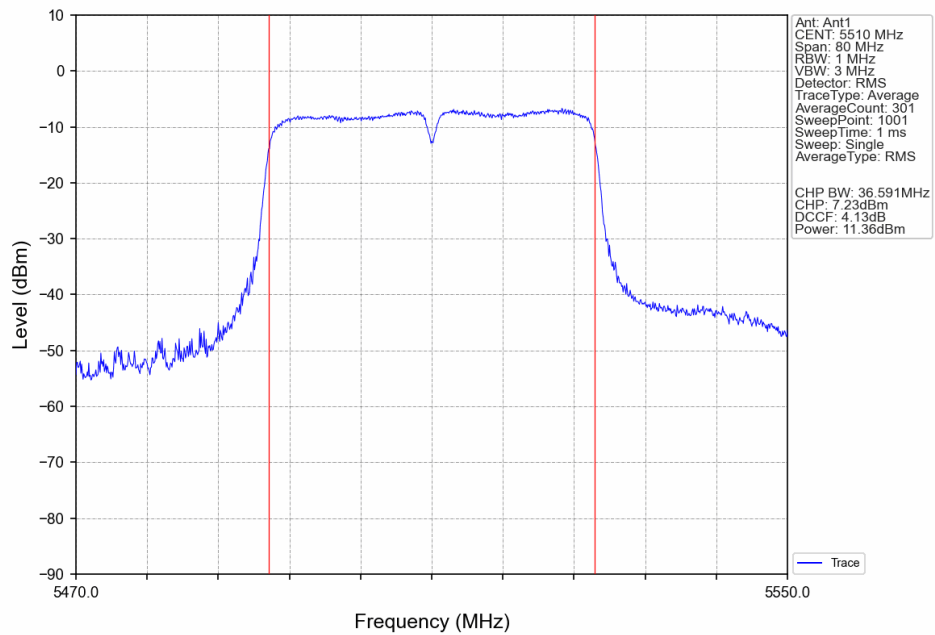
802.11ac(VHT40) LCH 5270MHz Ant1_NTNV



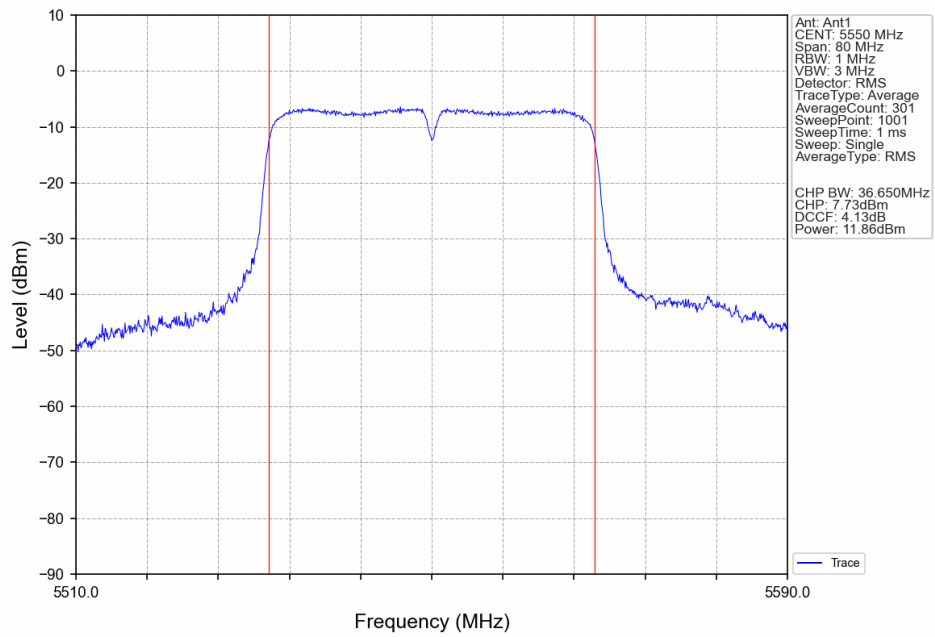
802.11ac(VHT40) HCH_5310MHz_Ant1_NTNV



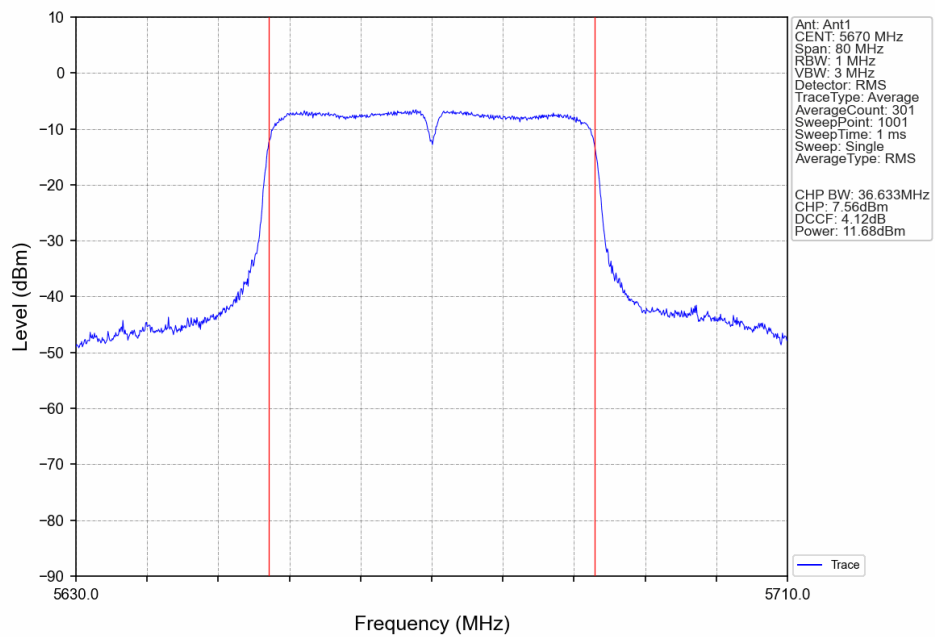
802.11ac(VHT40) LCH_5510MHz_Ant1_NTNV



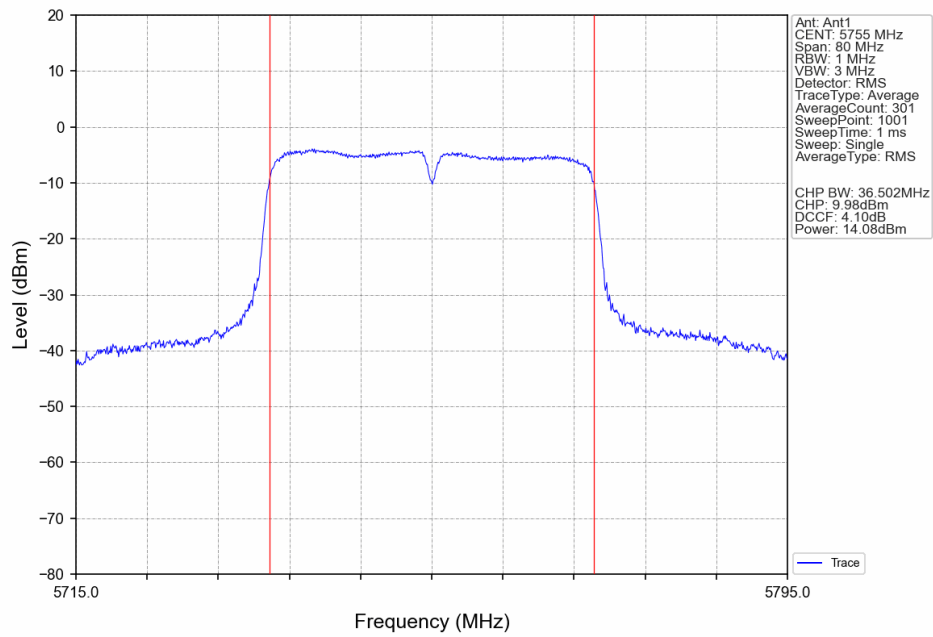
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



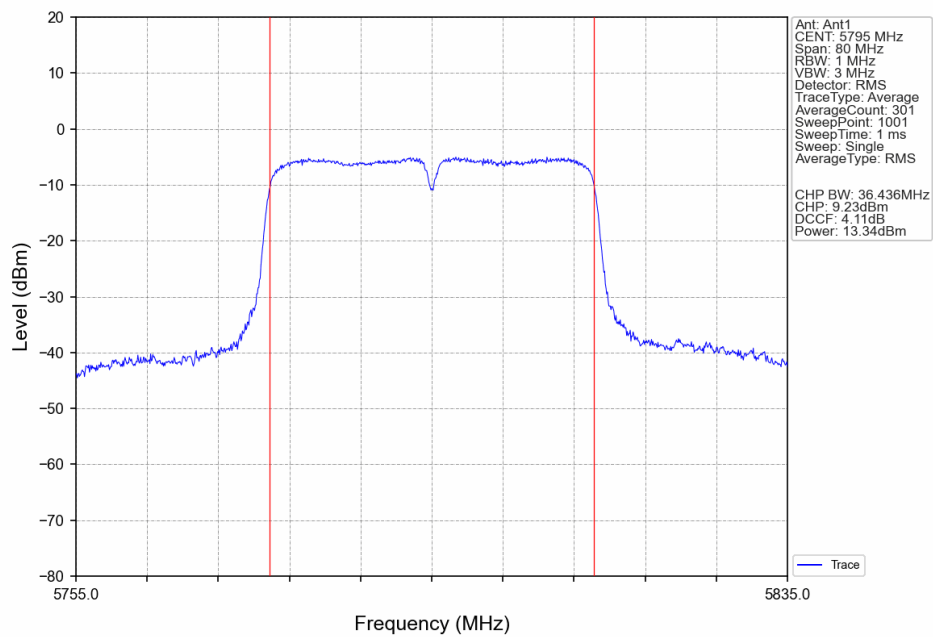
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



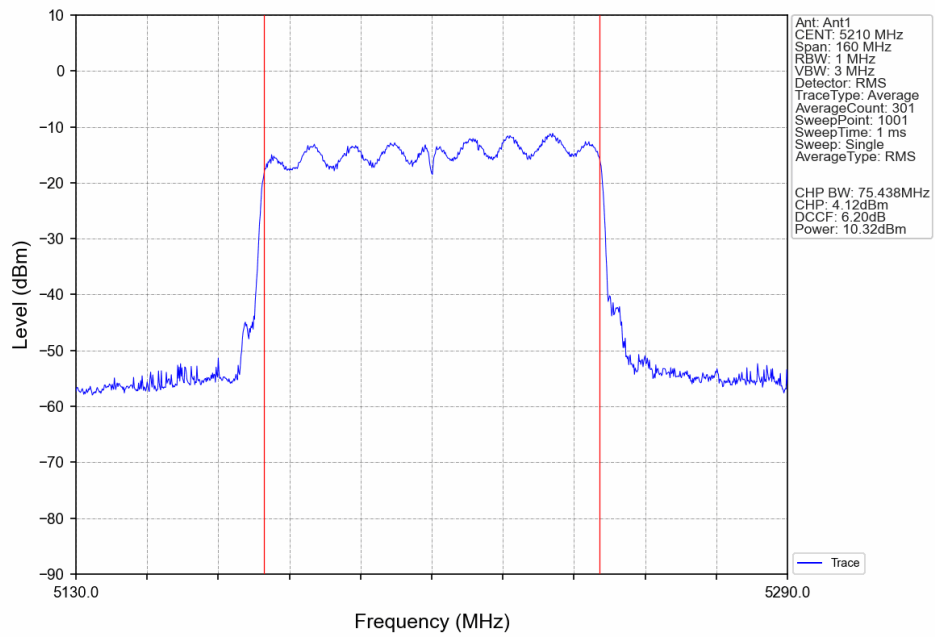
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



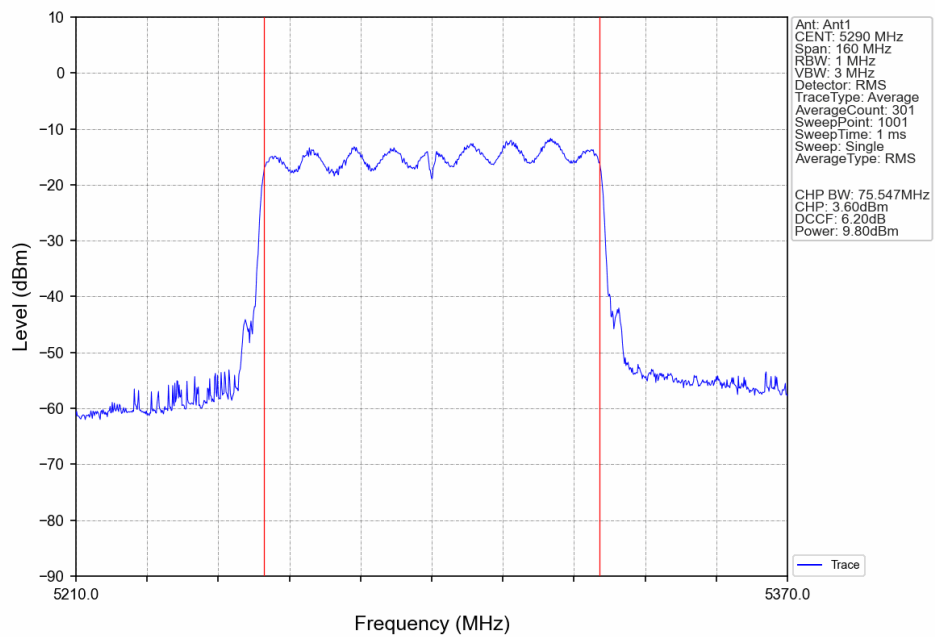
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



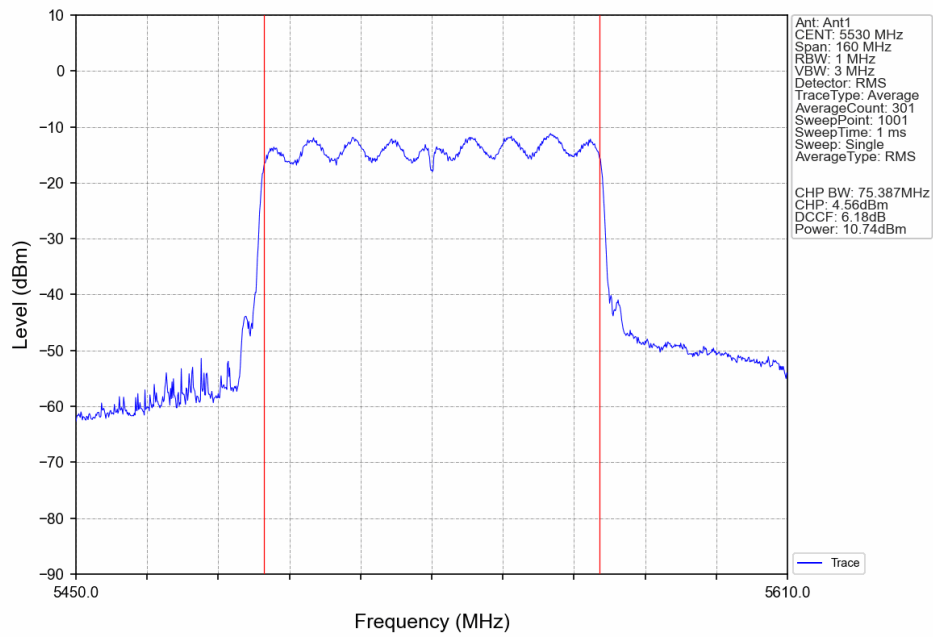
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



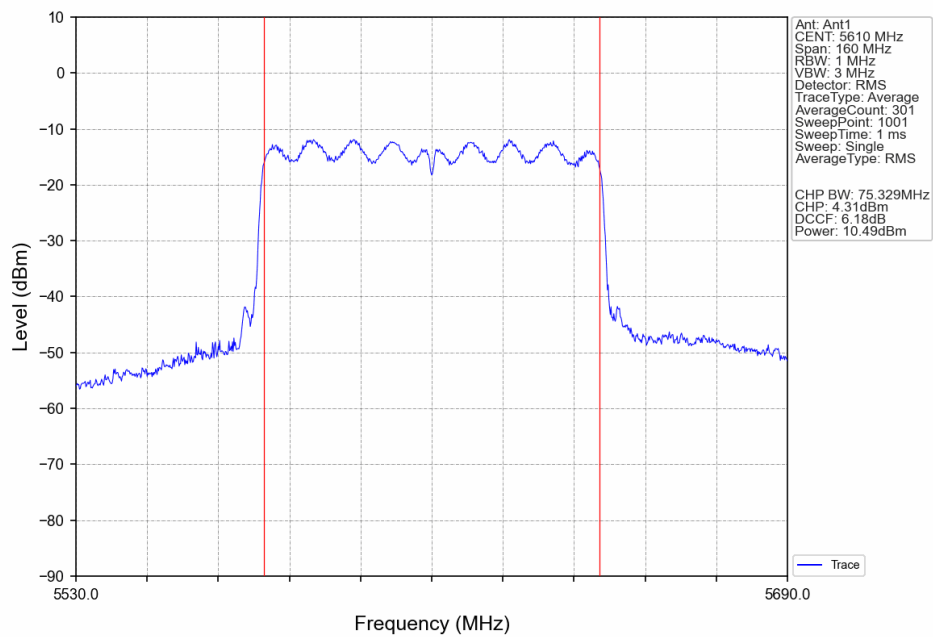
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



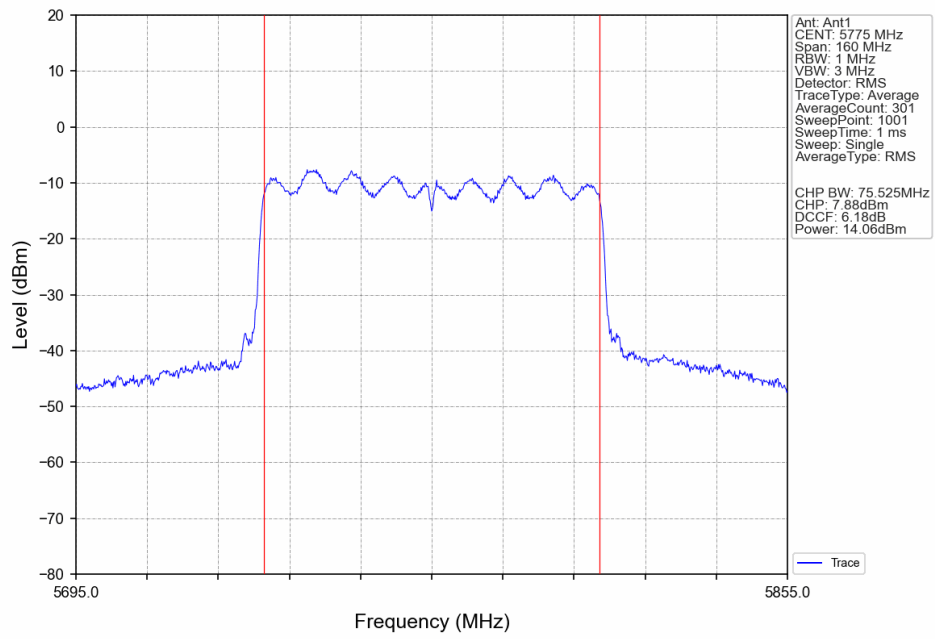
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_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	1.07	<=11	Pass
		5200	1.67	<=11	Pass
		5240	2.85	<=11	Pass
		5260	1.71	<=11	Pass
		5300	1.86	<=11	Pass
		5320	2.34	<=11	Pass
		5500	1.46	<=11	Pass
		5580	2.16	<=11	Pass
802.11n (HT20)	SISO	5700	1.66	<=11	Pass
		5180	1.96	<=11	Pass
		5200	2.41	<=11	Pass
		5240	3.61	<=11	Pass
		5260	1.14	<=11	Pass
		5300	1.72	<=11	Pass
		5320	2.03	<=11	Pass
		5500	1.80	<=11	Pass
802.11n (HT40)	SISO	5580	2.06	<=11	Pass
		5700	1.98	<=11	Pass
		5190	-3.46	<=11	Pass
		5230	-1.79	<=11	Pass
		5270	-4.24	<=11	Pass
		5310	-3.67	<=11	Pass
		5510	-2.08	<=11	Pass
802.11ac (VHT20)	SISO	5550	-0.71	<=11	Pass
		5670	-1.37	<=11	Pass
		5180	1.35	<=11	Pass
		5200	2.36	<=11	Pass
		5240	3.01	<=11	Pass
		5260	0.35	<=11	Pass
		5300	1.29	<=11	Pass
		5320	0.94	<=11	Pass
		5500	1.47	<=11	Pass
802.11ac (VHT40)	SISO	5580	1.08	<=11	Pass
		5700	0.91	<=11	Pass
		5190	-3.16	<=11	Pass
		5230	-1.84	<=11	Pass
		5270	-4.44	<=11	Pass
		5310	-3.95	<=11	Pass
		5510	-3.17	<=11	Pass
802.11ac (VHT80)	SISO	5550	-3.02	<=11	Pass
		5670	-2.28	<=11	Pass
		5210	-5.39	<=11	Pass
		5290	-5.41	<=11	Pass
		5530	-4.58	<=11	Pass
		5610	-5.22	<=11	Pass

Note1: Antenna Gain:
- Band: 2A Ant1: 3.50dBi;

- Band: 2C Ant1: 3.50dBi;
- Band: 1 Ant1: 3.50dBi;
- Band: 3 Ant1: 3.50dBi;

4.1.2 PSD-Band3

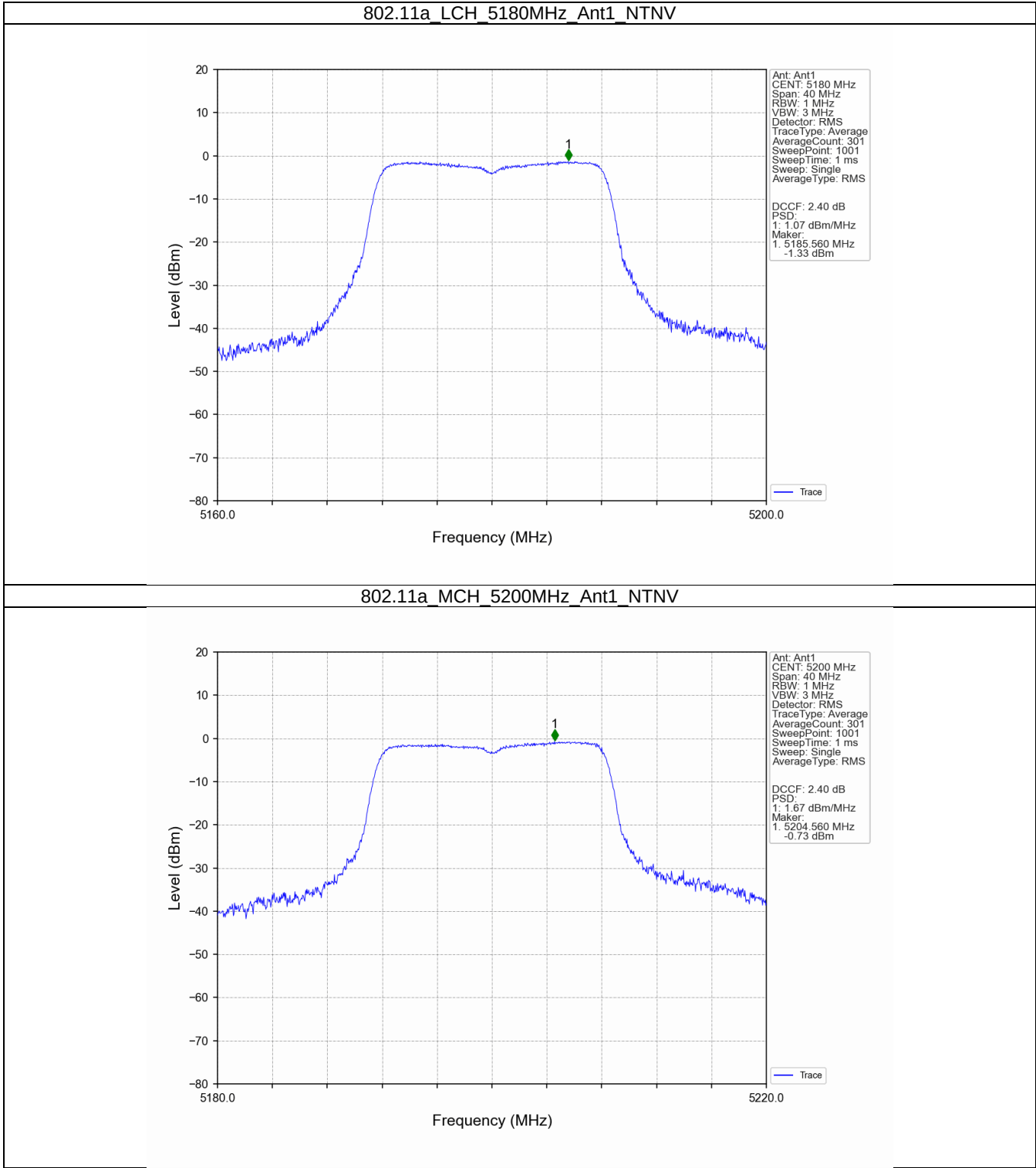
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-1.67	<=30	Pass
		5785	-2.31	<=30	Pass
		5825	-2.38	<=30	Pass
802.11n (HT20)	SISO	5745	0.43	<=30	Pass
		5785	0.06	<=30	Pass
		5825	-0.17	<=30	Pass
802.11n (HT40)	SISO	5755	-3.59	<=30	Pass
		5795	-4.03	<=30	Pass
802.11ac (VHT20)	SISO	5745	-0.23	<=30	Pass
		5785	-0.89	<=30	Pass
		5825	-0.87	<=30	Pass
802.11ac (VHT40)	SISO	5755	-2.85	<=30	Pass
		5795	-2.47	<=30	Pass
802.11ac (VHT80)	SISO	5775	-3.63	<=30	Pass

Note1: Antenna Gain:

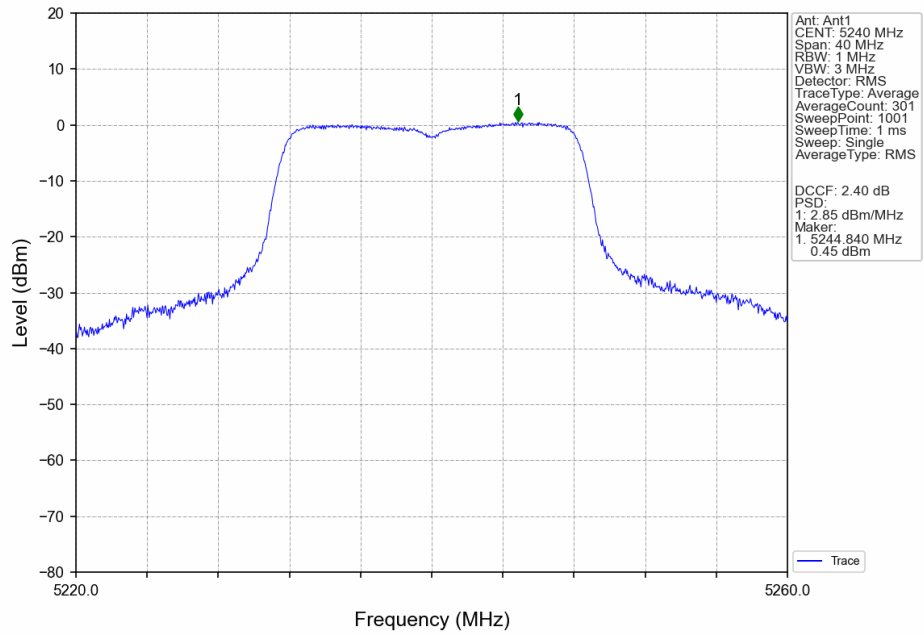
- Band: 3 Ant1: 3.50dBi;
- Band: 2A Ant1: 3.50dBi;
- Band: 2C Ant1: 3.50dBi;
- Band: 1 Ant1: 3.50dBi;

4.2 Test Graph

4.2.1 PSD



802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_LCH_5260MHz_Ant1_NTNV

