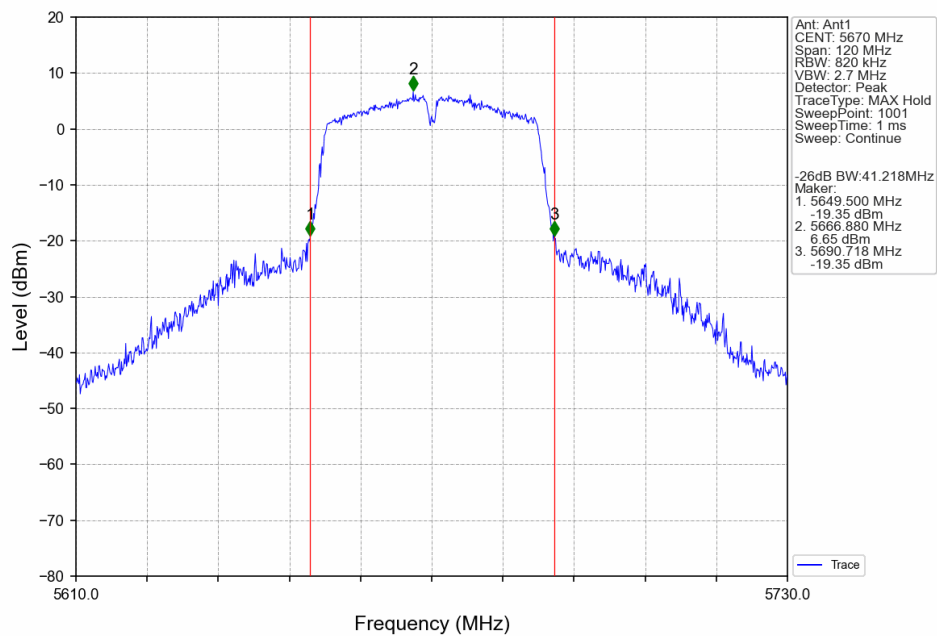
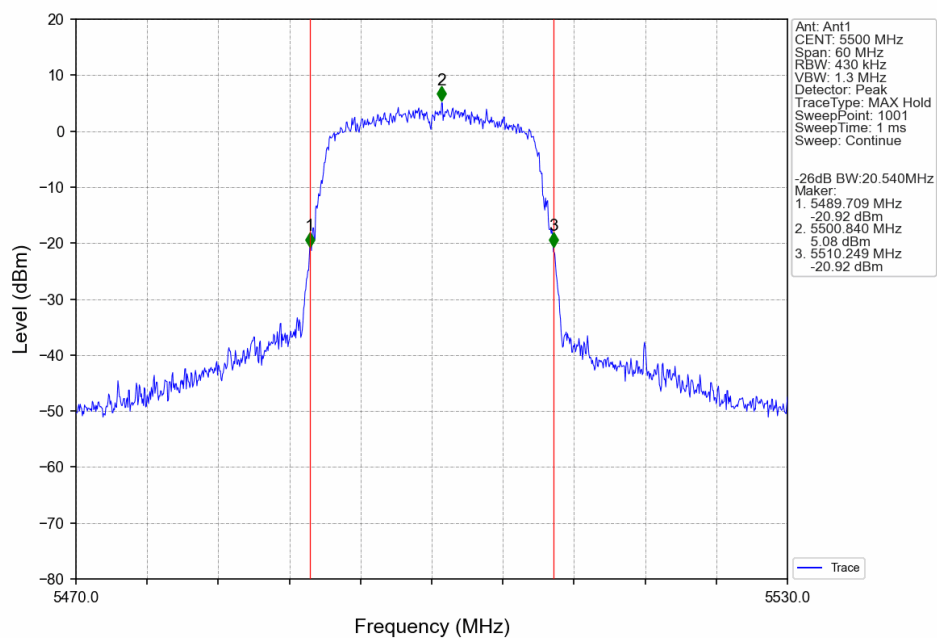


FCCID: 2AYHD-SR01

802.11n(HT40) HCH 5670MHz Ant1 NTN

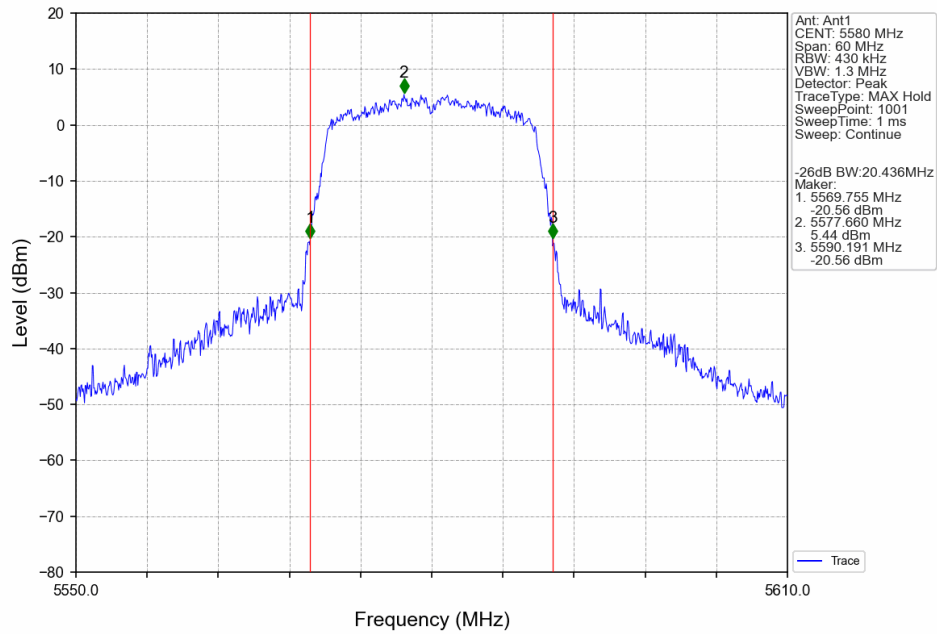


802.11n(HT20) LCH 5500MHz Ant1 NTN

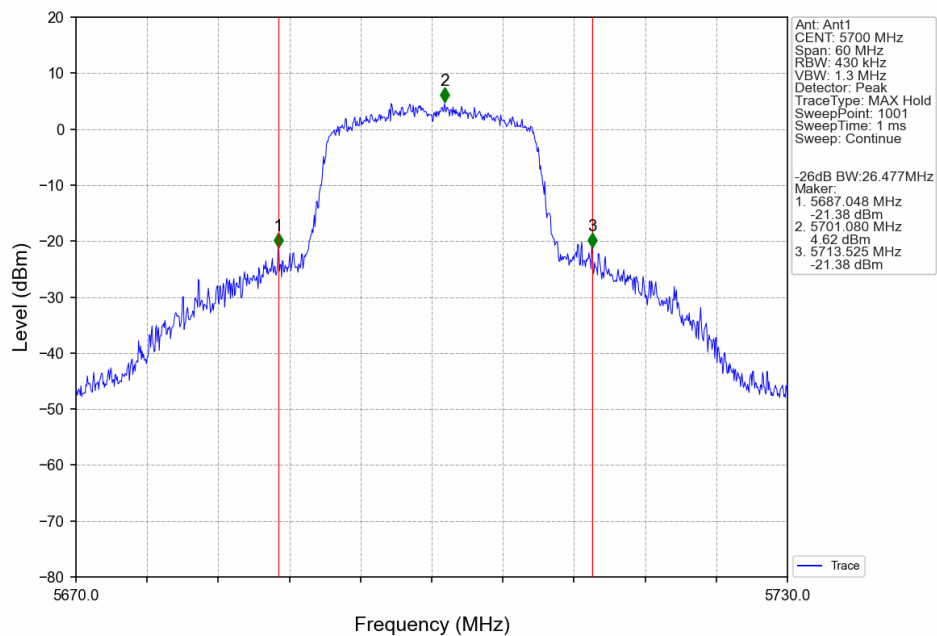


FCCID: 2AYHD-SR01

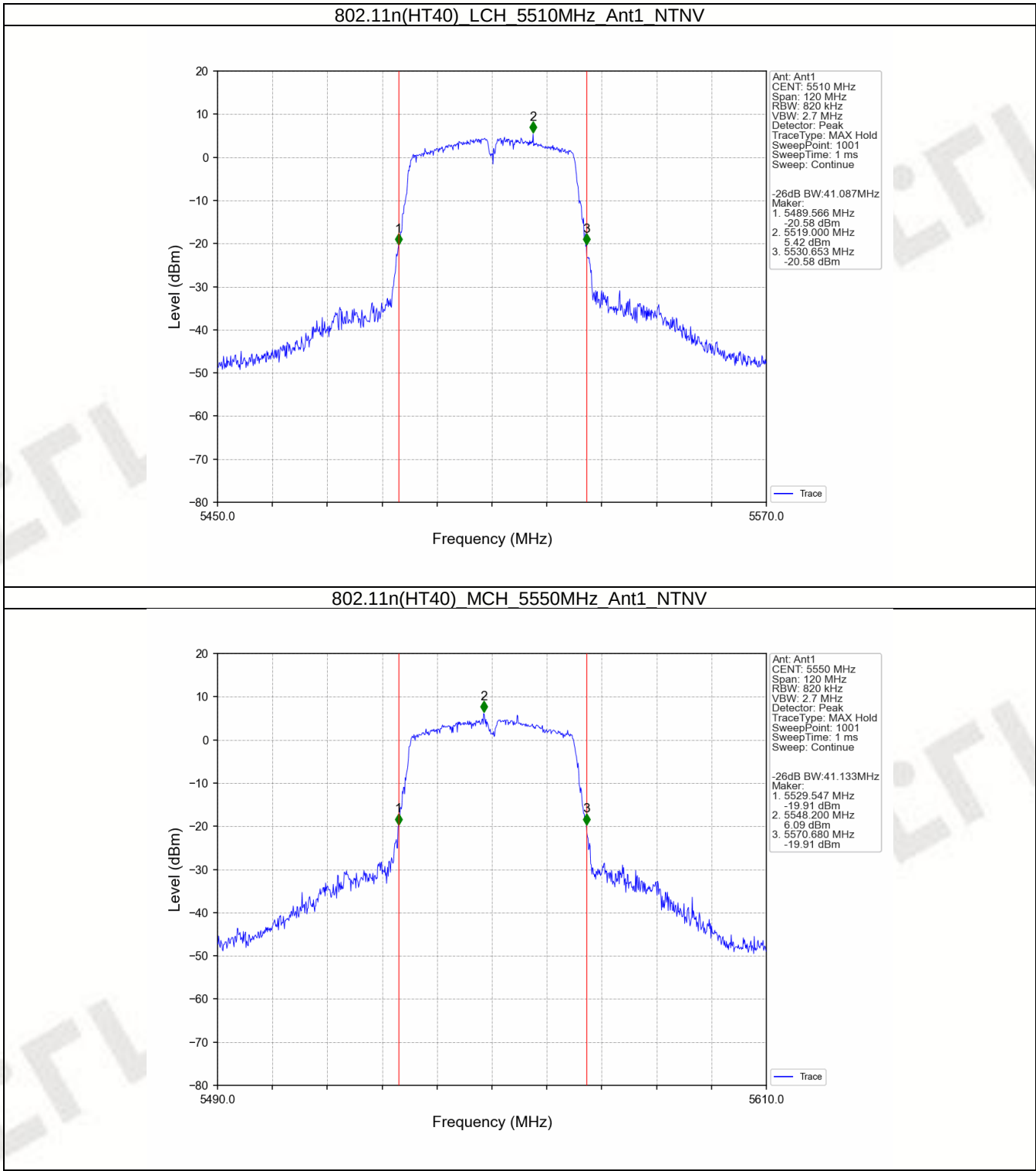
802.11n(HT20) MCH 5580MHz Ant1 NTN



802.11n(HT20) HCH 5700MHz Ant1 NTN

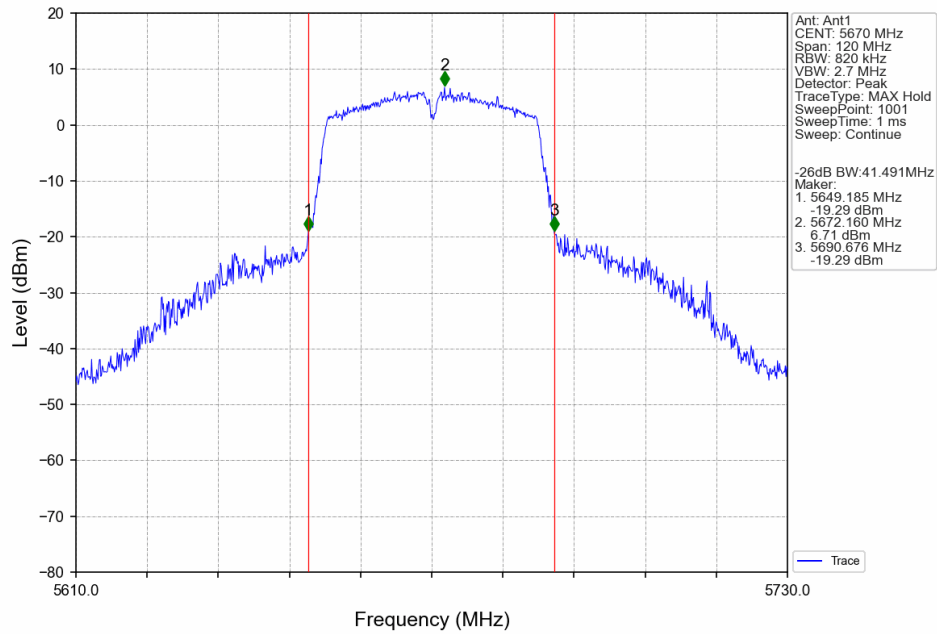


FCCID: 2AYHD-SR01

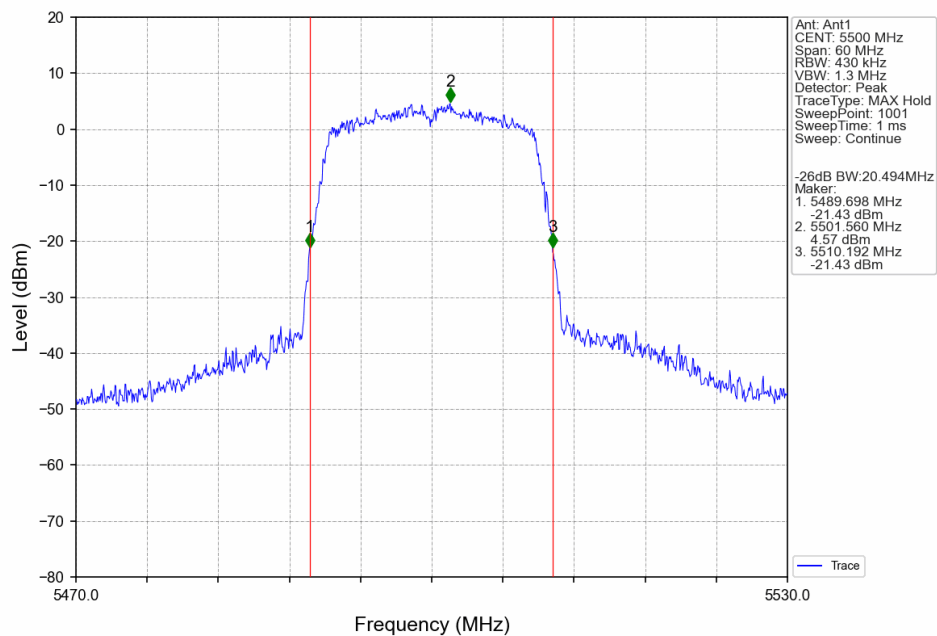


FCCID: 2AYHD-SR01

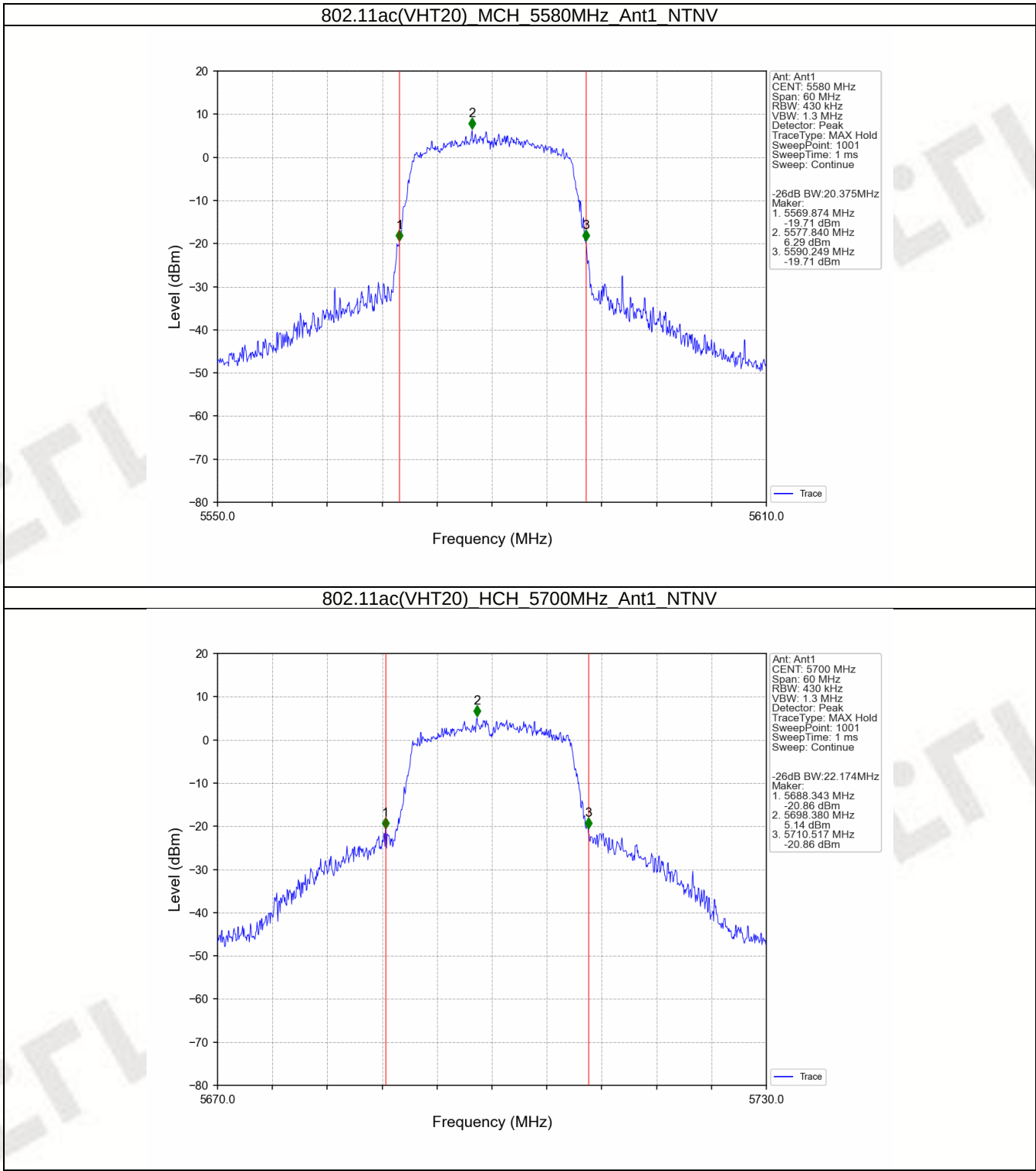
802.11n(HT40) HCH 5670MHz Ant1 NTN



802.11ac(VHT20) LCH 5500MHz Ant1 NTN

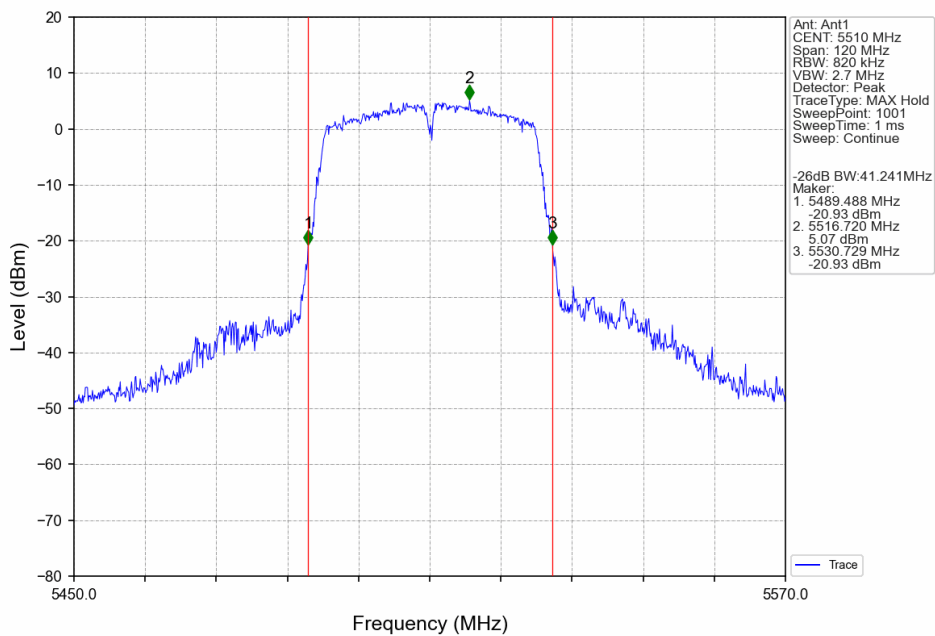


FCCID: 2AYHD-SR01

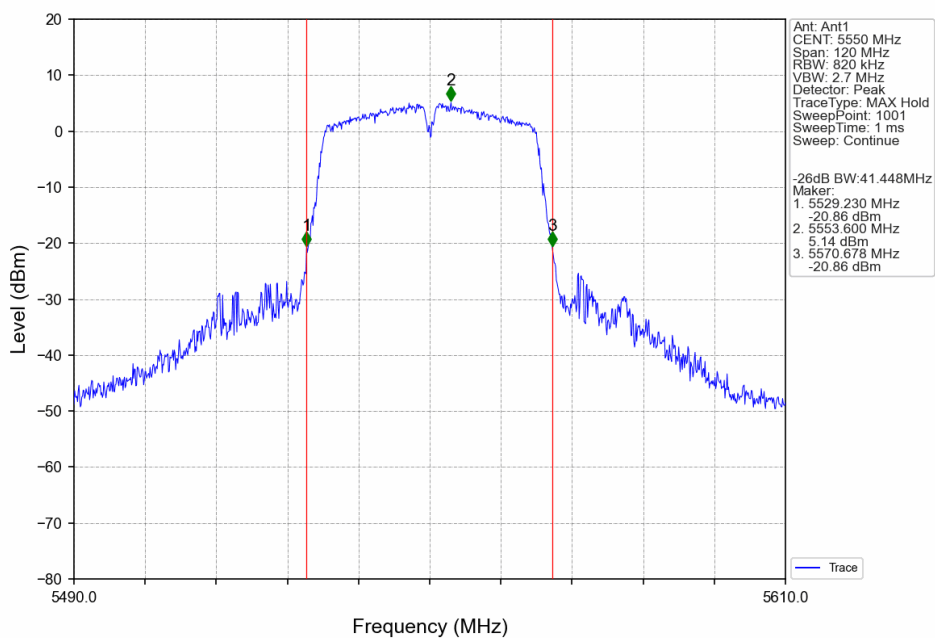


FCCID: 2AYHD-SR01

802.11ac(VHT40) LCH 5510MHz Ant1 NTNV

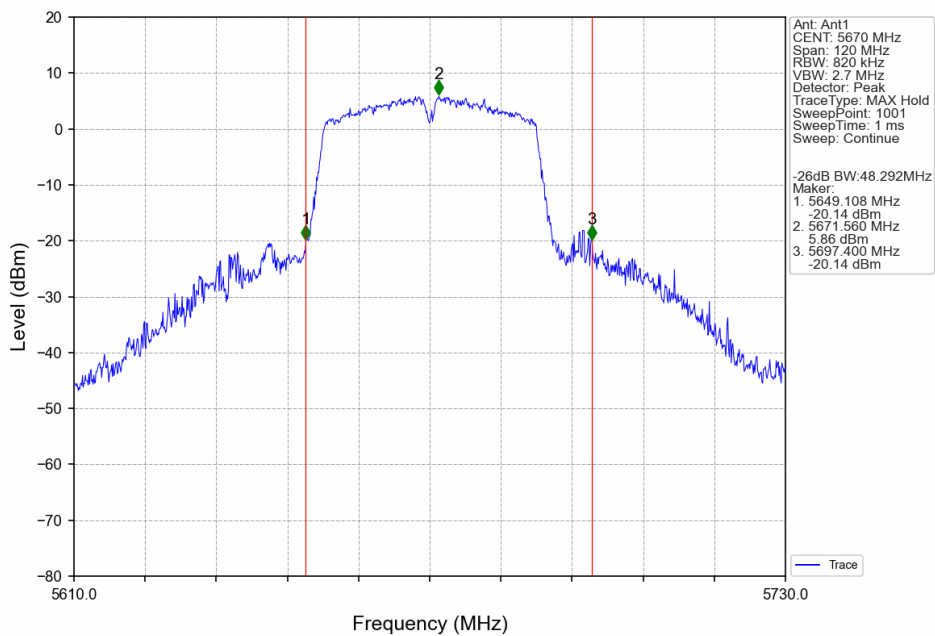


802.11ac(VHT40) MCH 5550MHz Ant1 NTNV

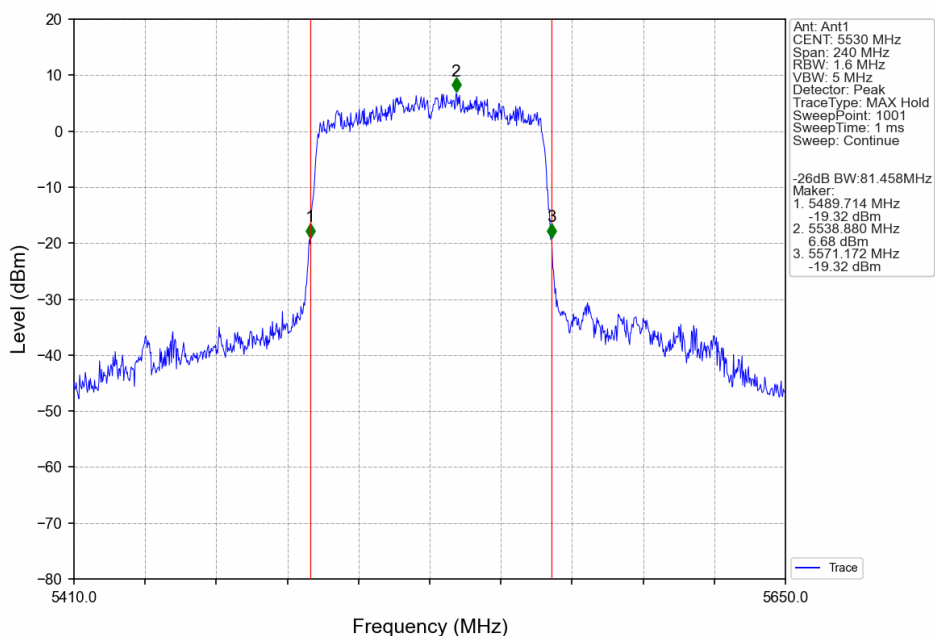


FCCID: 2AYHD-SR01

802.11ac(VHT40) HCH 5670MHz Ant1 NTN

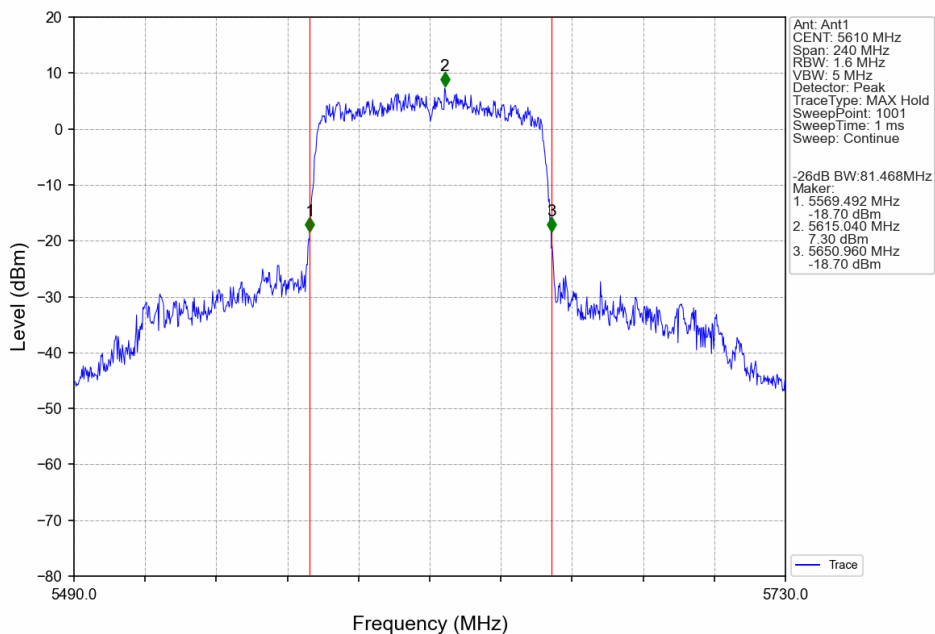


802.11ac(VHT80) LCH 5530MHz Ant1 NTN

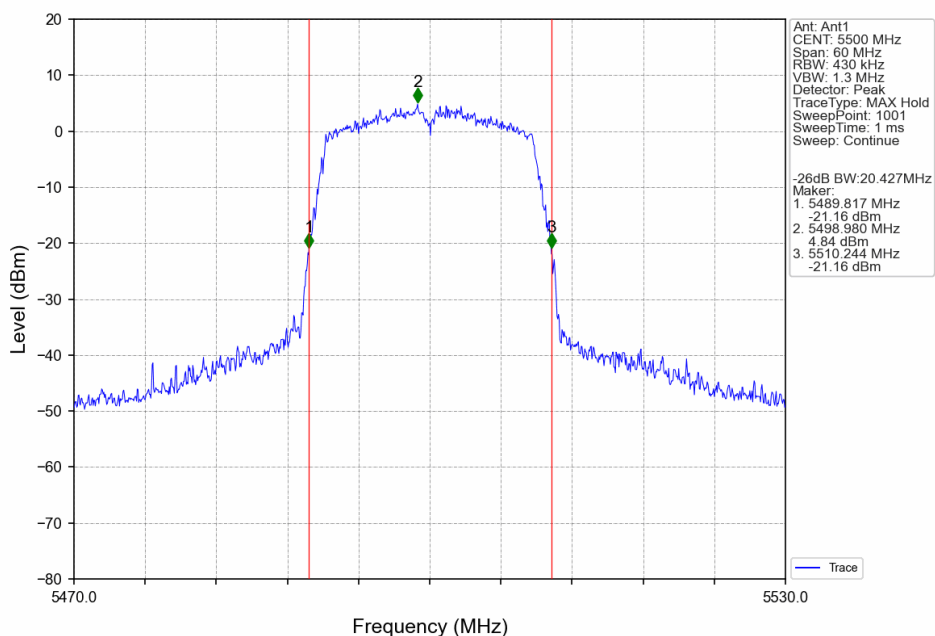


FCCID: 2AYHD-SR01

802.11ac(VHT80) HCH 5610MHz Ant1 NTN

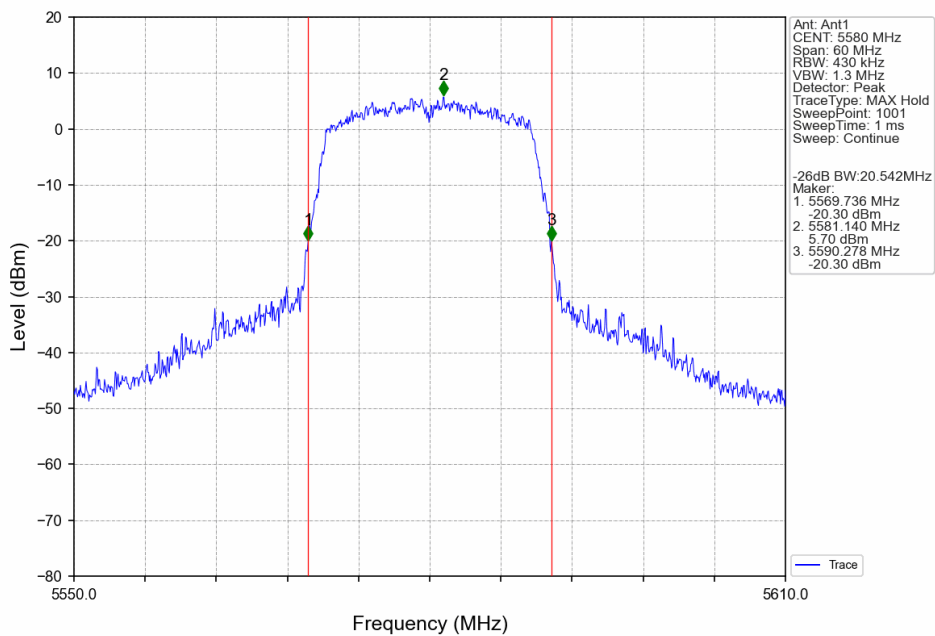


802.11ac(VHT20) LCH 5500MHz Ant1 NTN

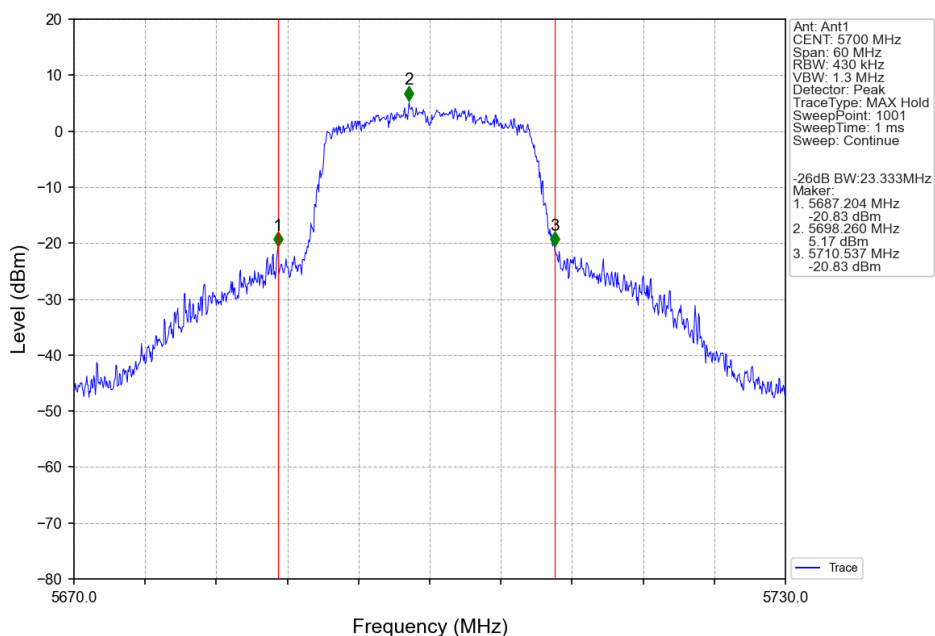


FCCID: 2AYHD-SR01

802.11ac(VHT20) MCH 5580MHz Ant1 NTNV

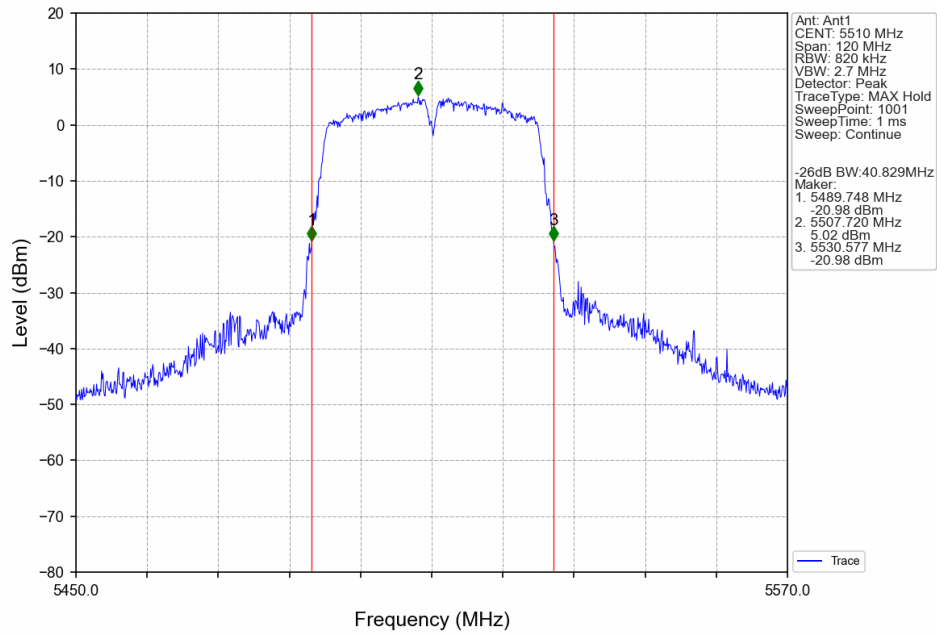


802.11ac(VHT20) HCH 5700MHz Ant1 NTNV

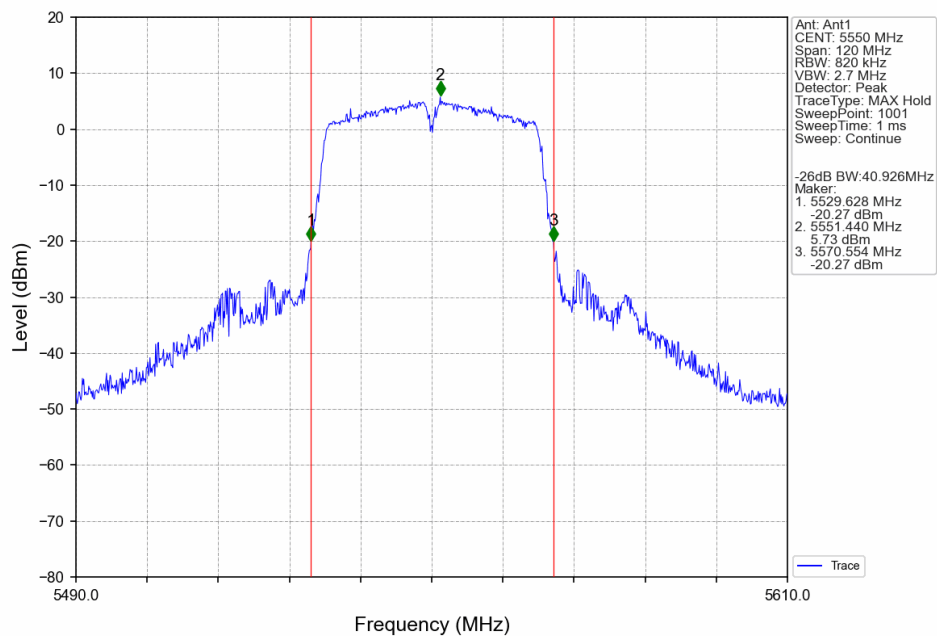


FCCID: 2AYHD-SR01

802.11ac(VHT40) LCH 5510MHz Ant1 NTNV

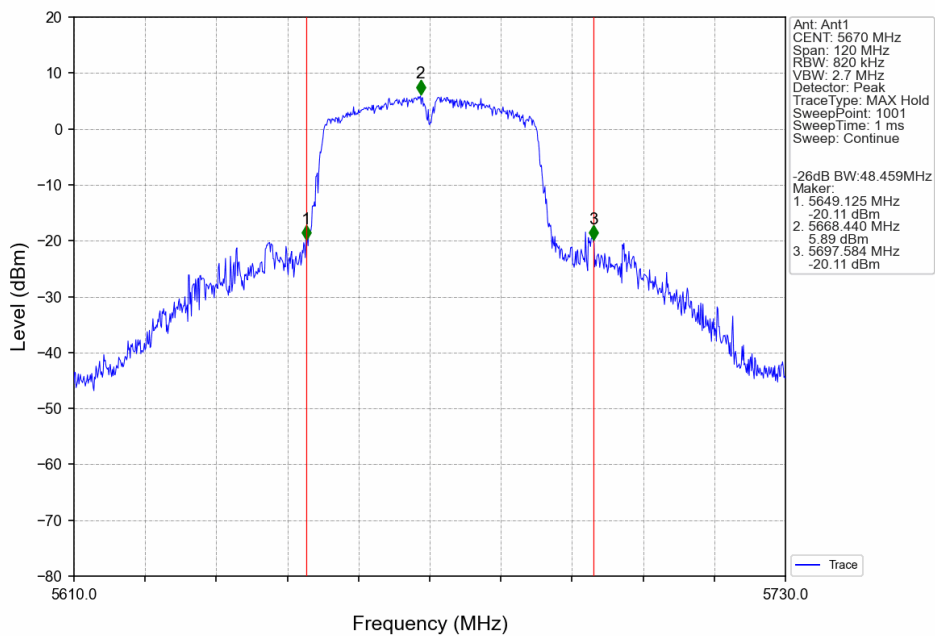


802.11ac(VHT40) MCH 5550MHz Ant1 NTNV

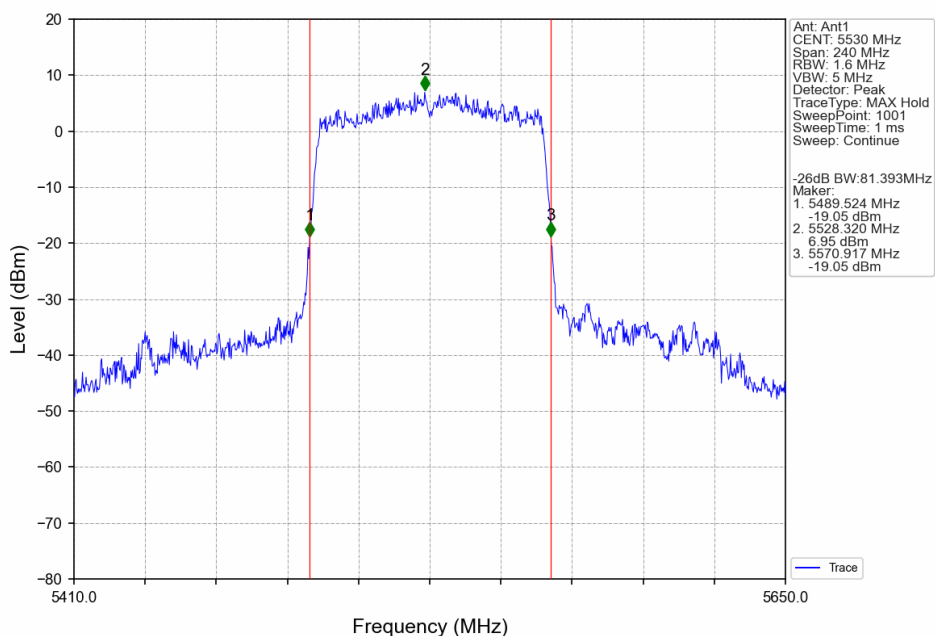


FCCID: 2AYHD-SR01

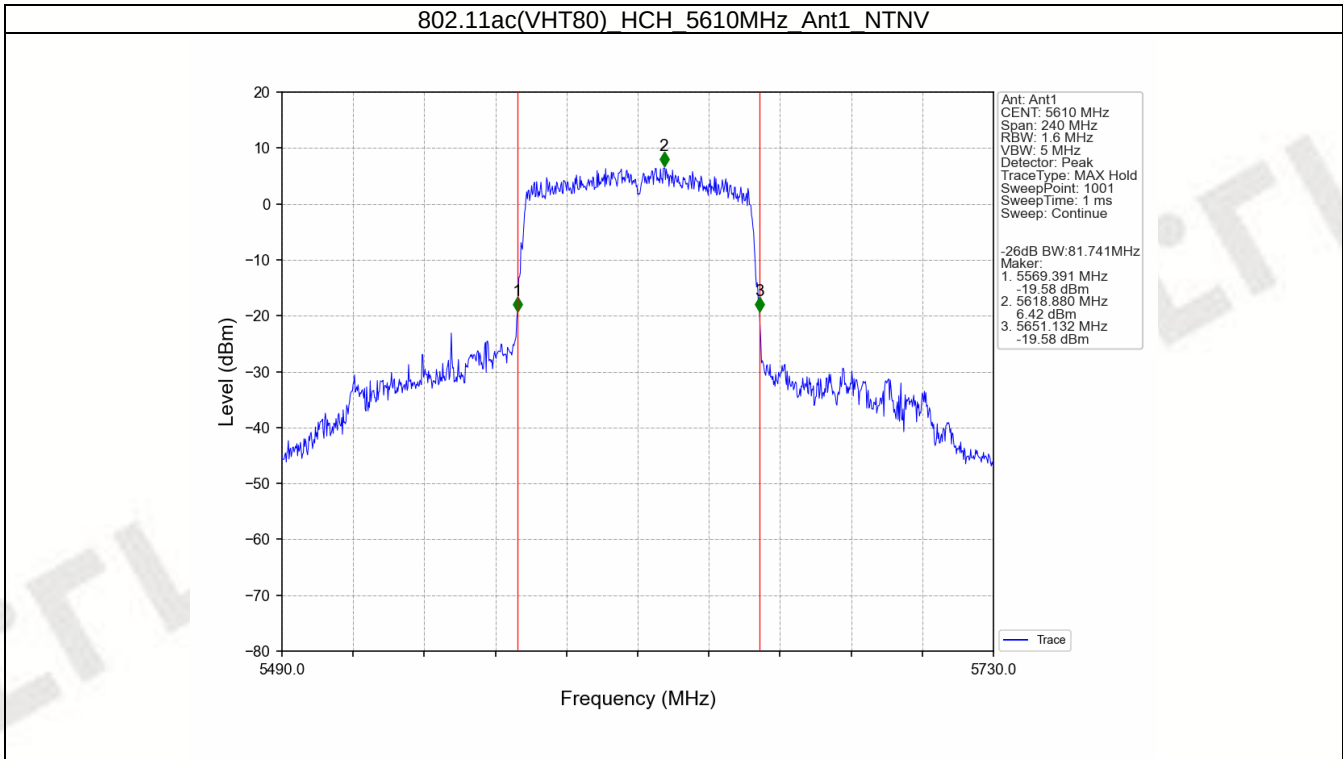
802.11ac(VHT40) HCH 5670MHz Ant1 NTN



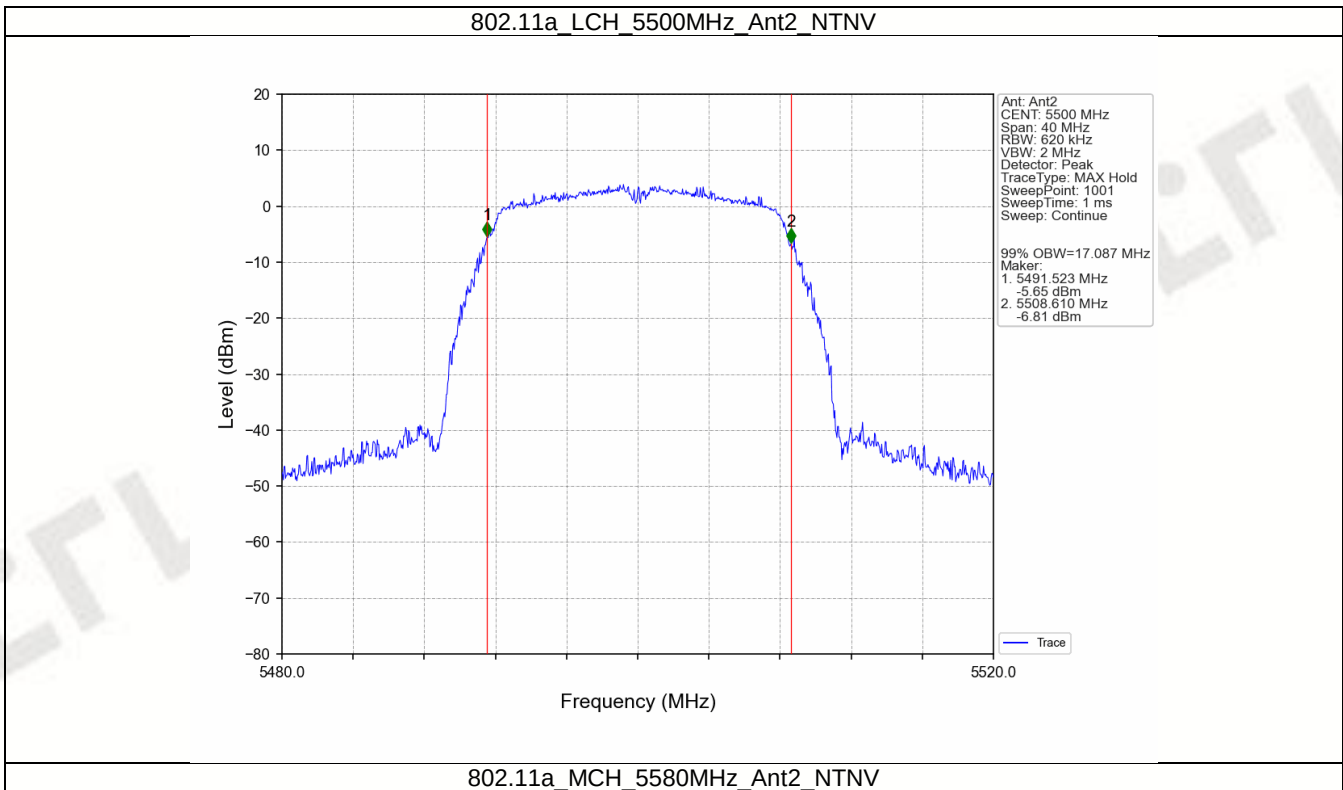
802.11ac(VHT80) LCH 5530MHz Ant1 NTN



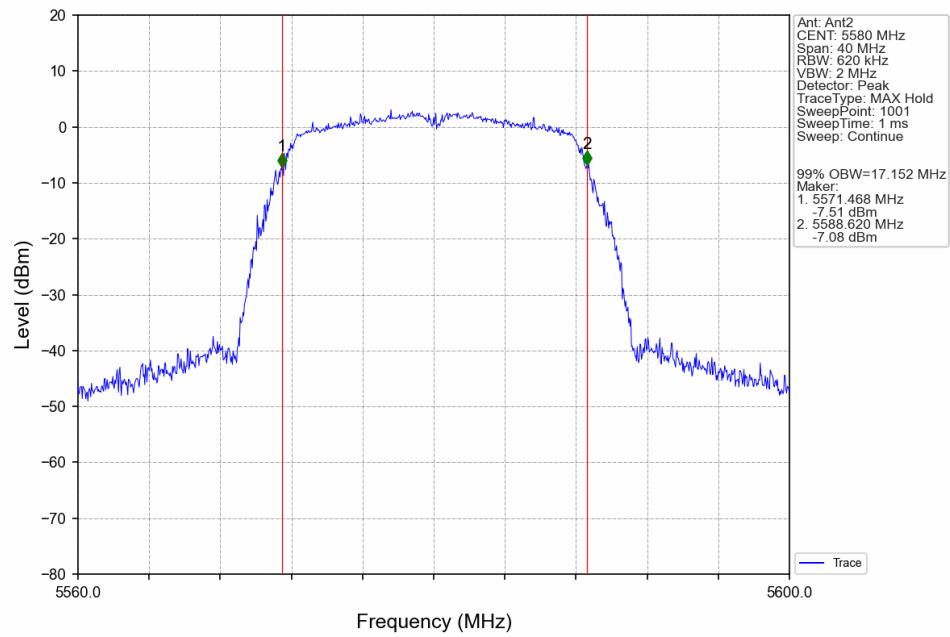
FCCID: 2AYHD-SR01



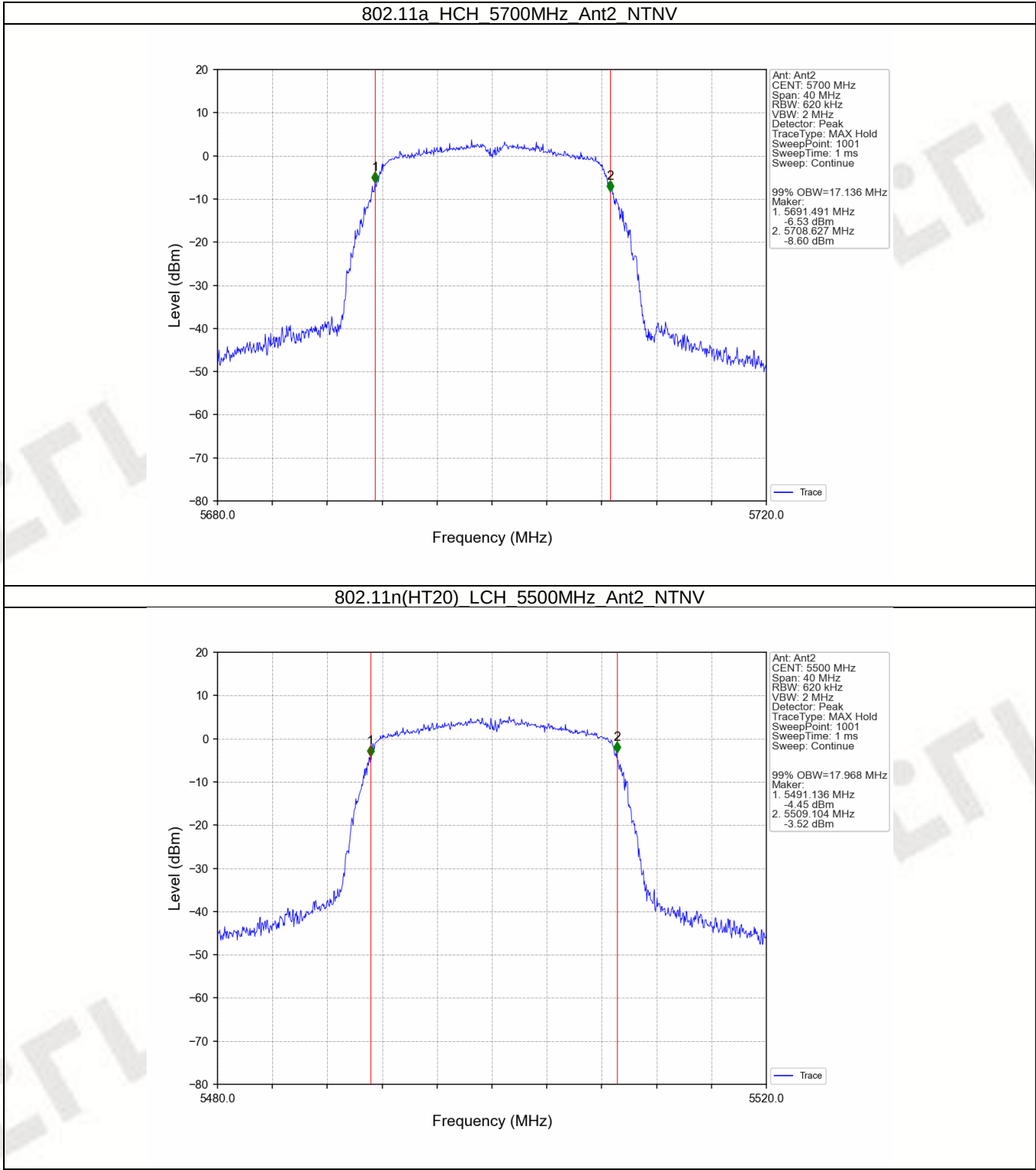
2.2.3 OBW



FCCID: 2AYHD-SR01

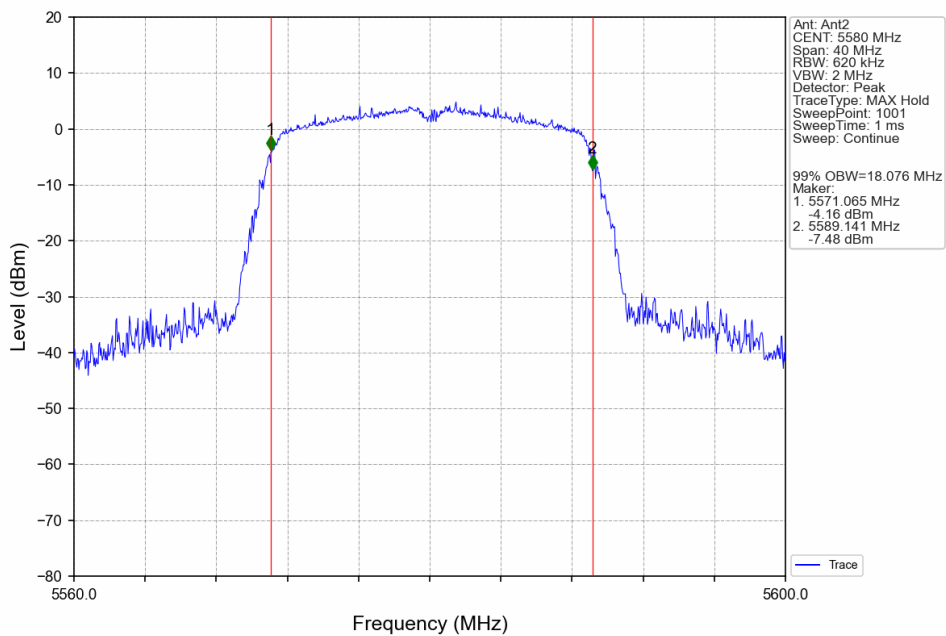


FCCID: 2AYHD-SR01

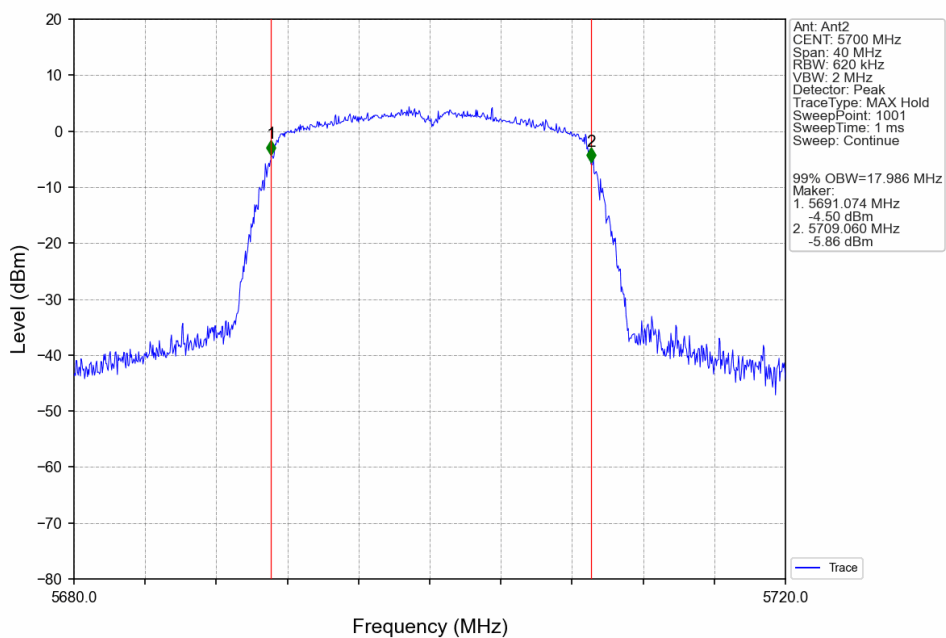


FCCID: 2AYHD-SR01

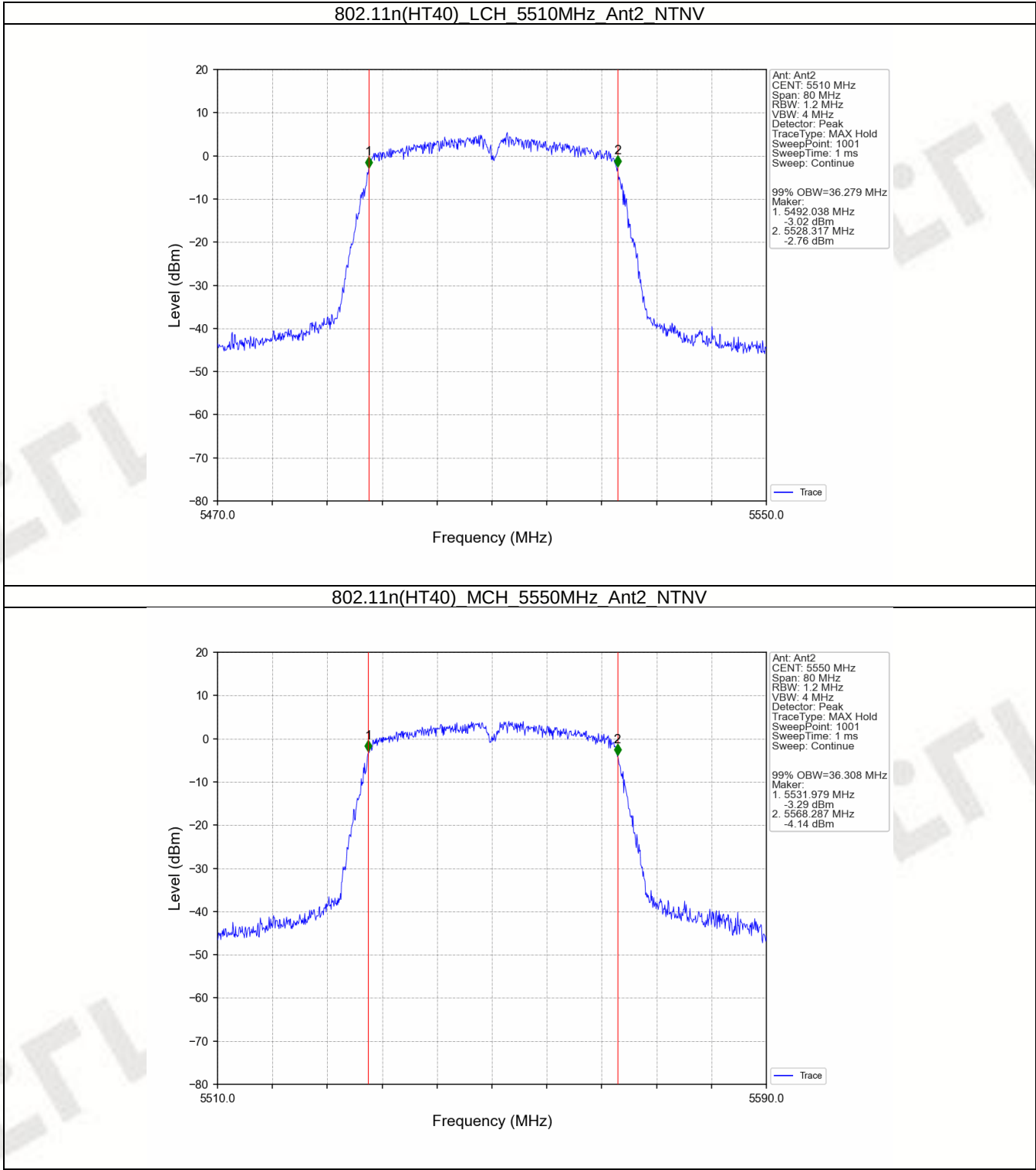
802.11n(HT20) MCH 5580MHz Ant2 NTN



802.11n(HT20) HCH 5700MHz Ant2 NTN

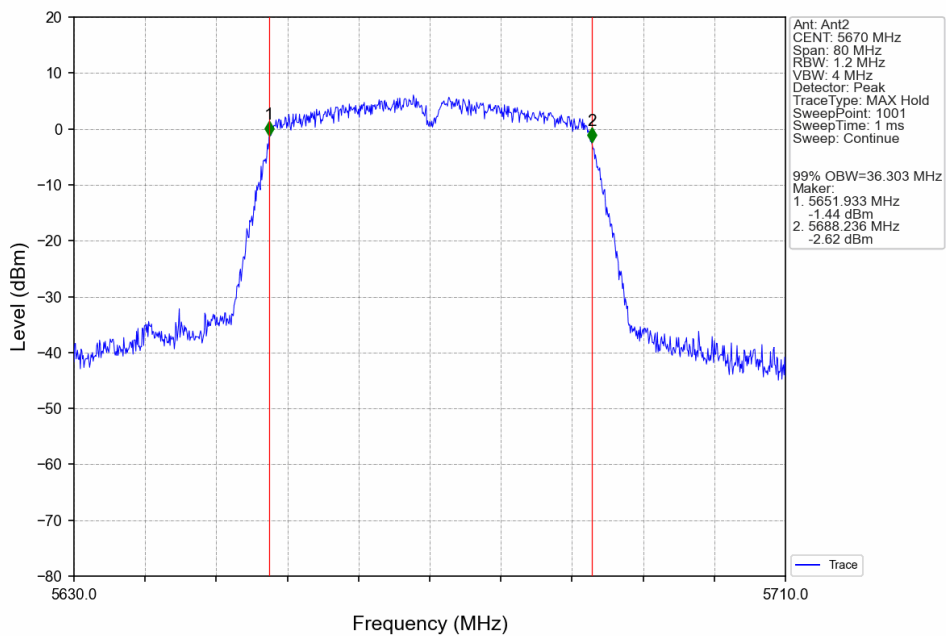


FCCID: 2AYHD-SR01

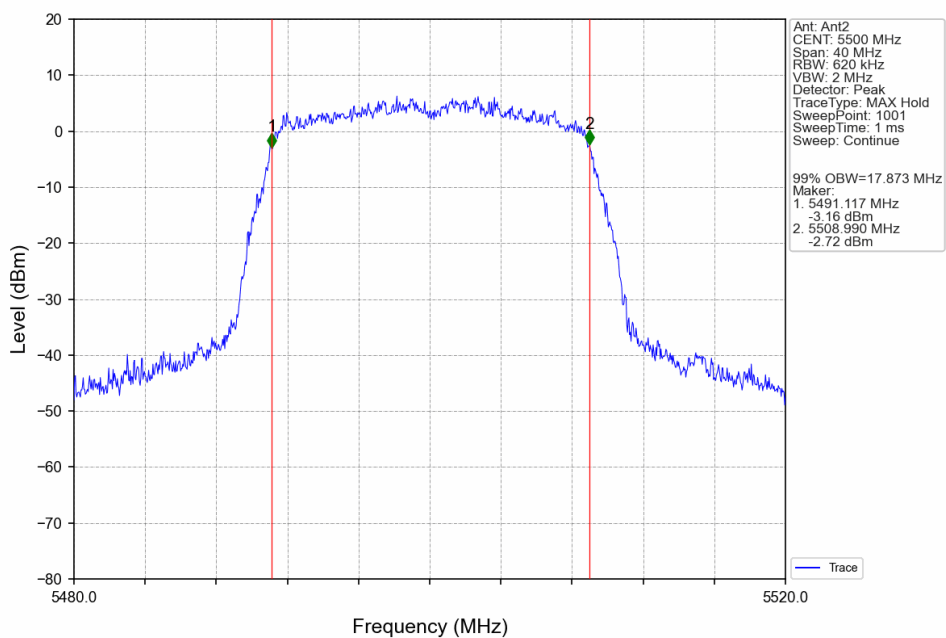


FCCID: 2AYHD-SR01

802.11n(HT40) HCH 5670MHz Ant2 NTN

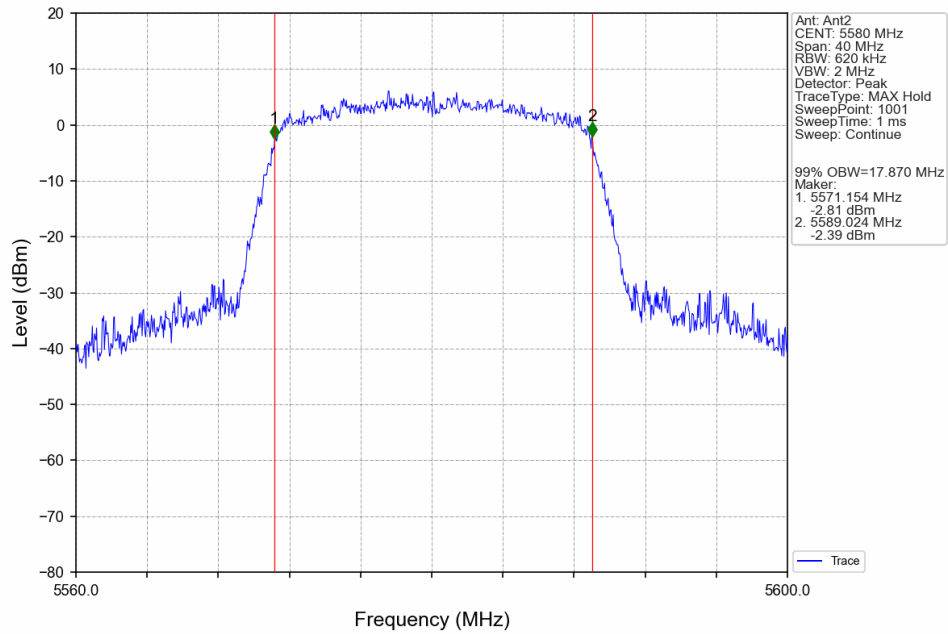


802.11ac(VHT20) LCH 5500MHz Ant2 NTN

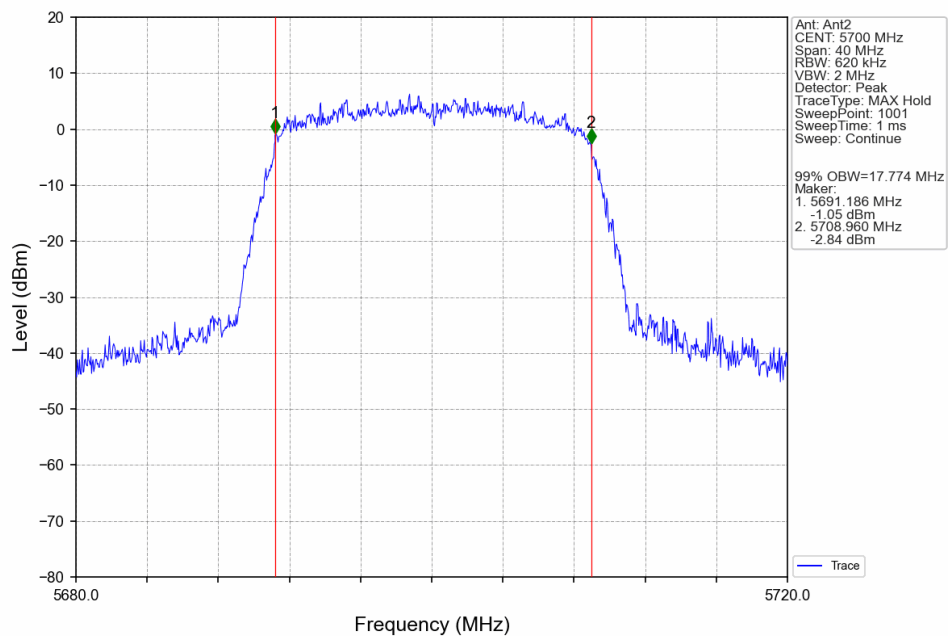


FCCID: 2AYHD-SR01

802.11ac(VHT20) MCH 5580MHz Ant2 NTN

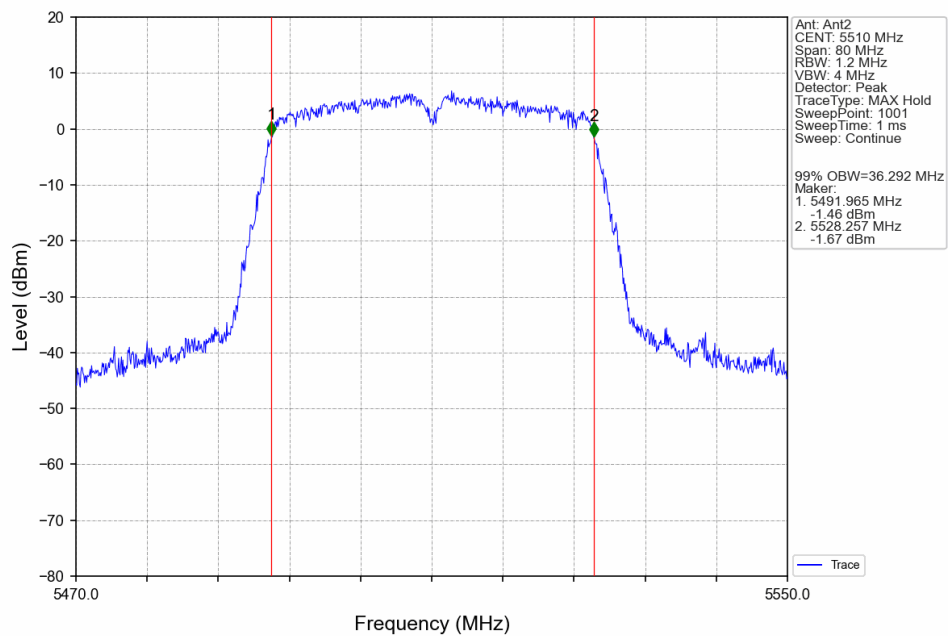


802.11ac(VHT20) HCH 5700MHz Ant2 NTN

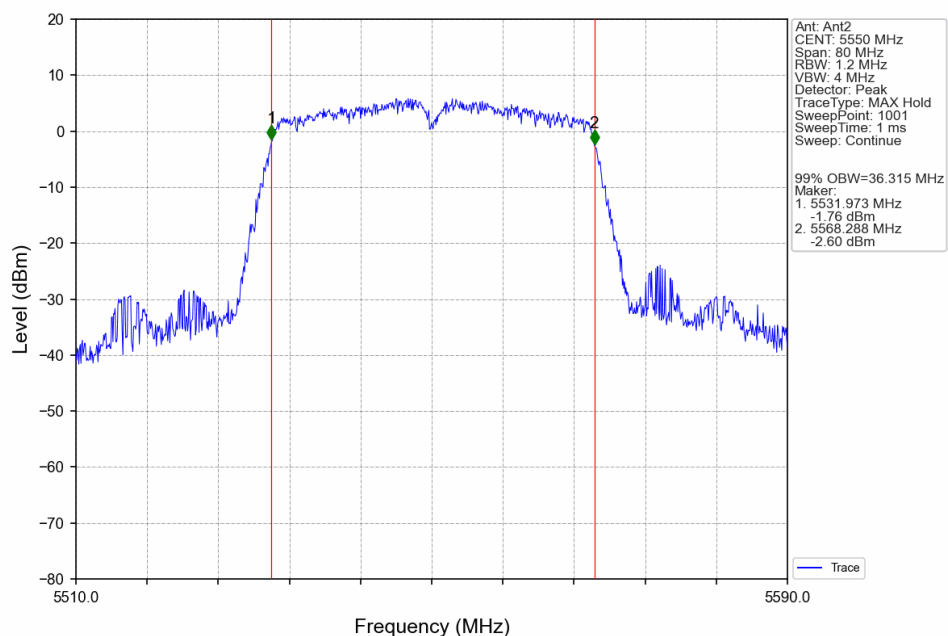


FCCID: 2AYHD-SR01

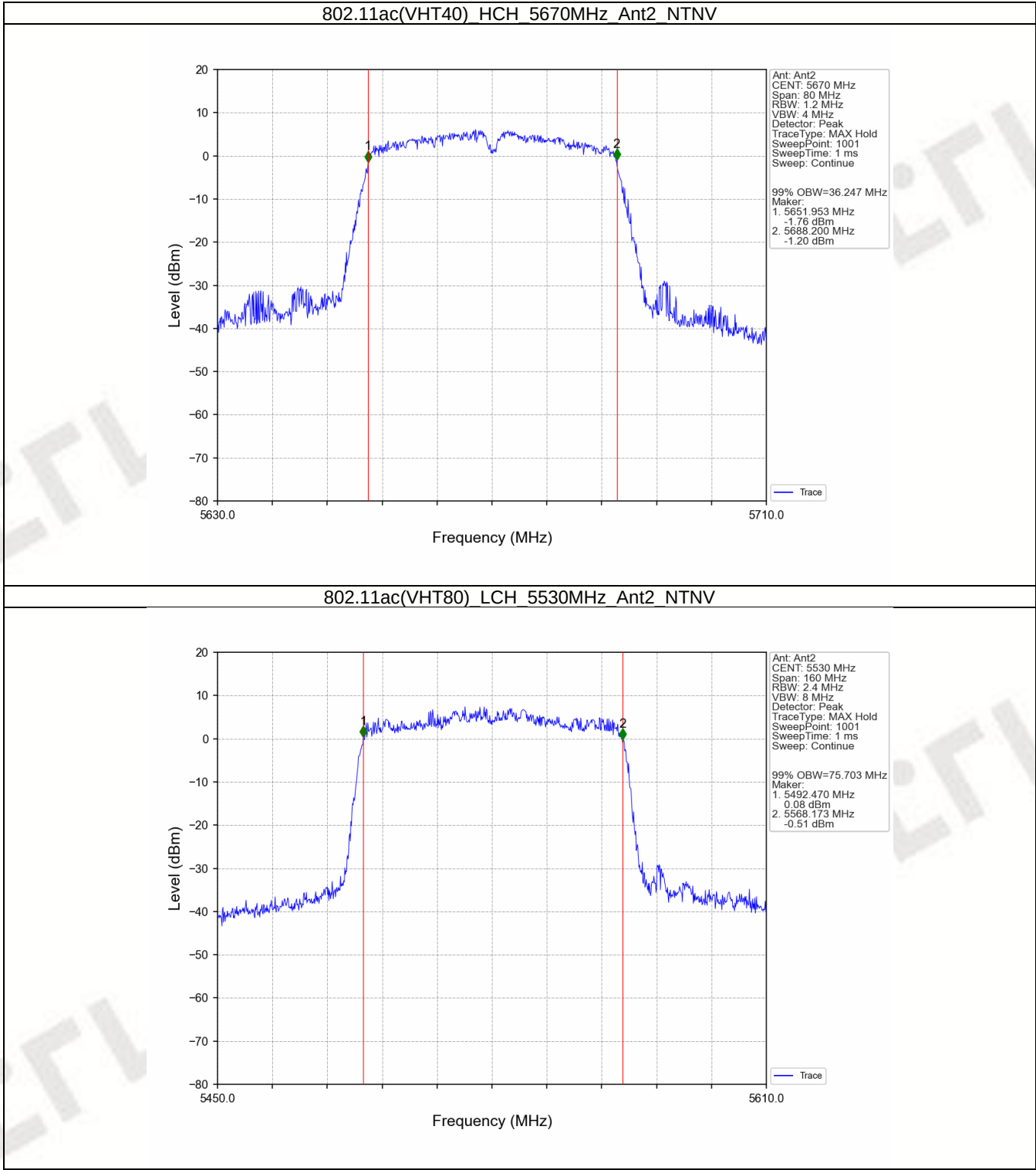
802.11ac(VHT40) LCH 5510MHz Ant2 NTN



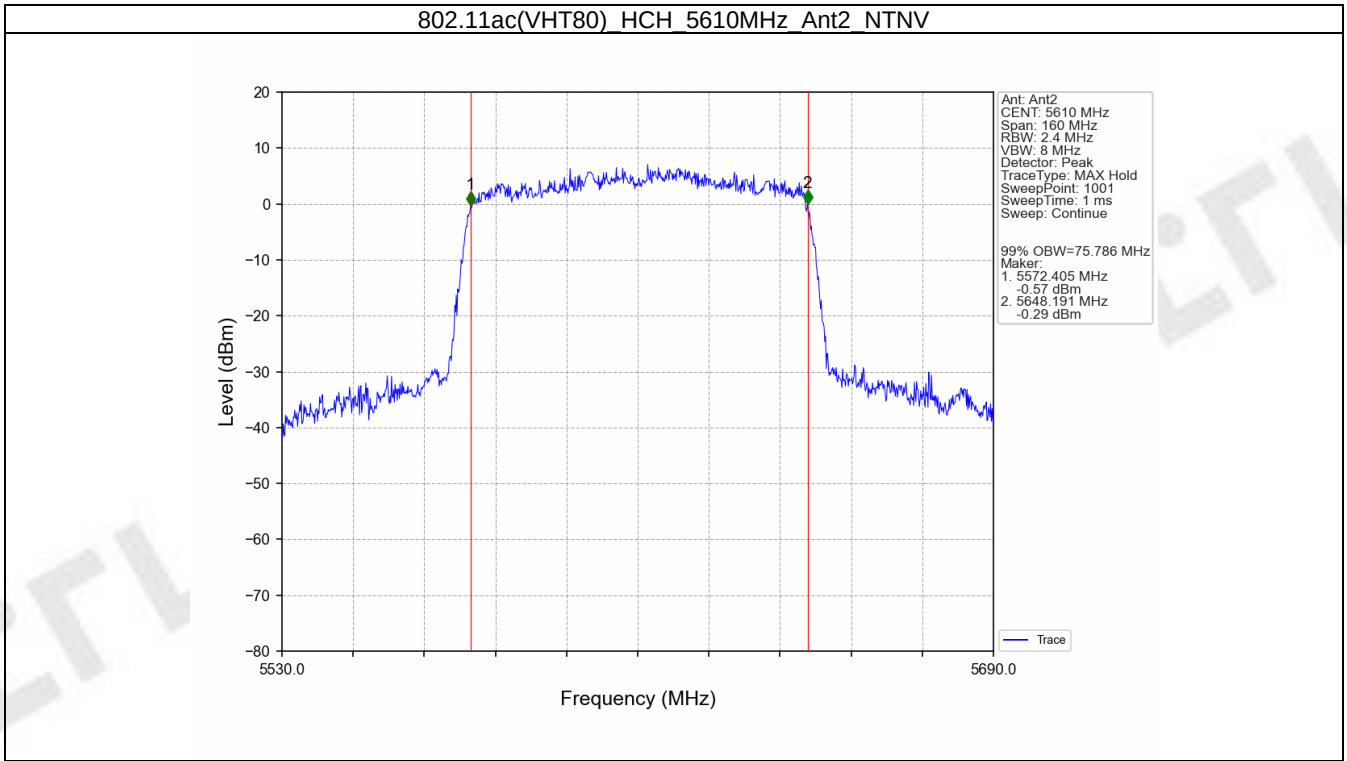
802.11ac(VHT40) MCH 5550MHz Ant2 NTN



FCCID: 2AYHD-SR01

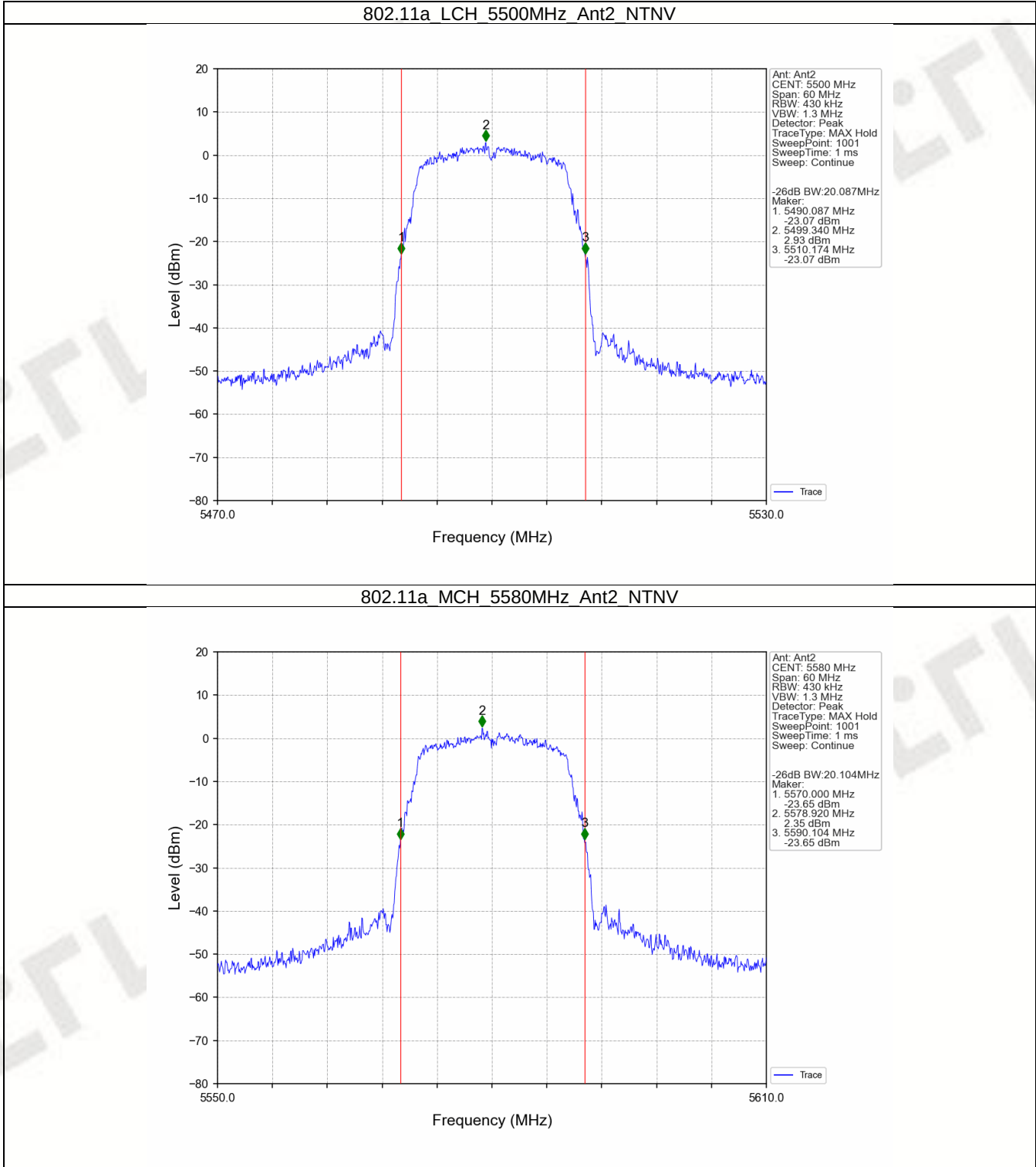


FCCID: 2AYHD-SR01



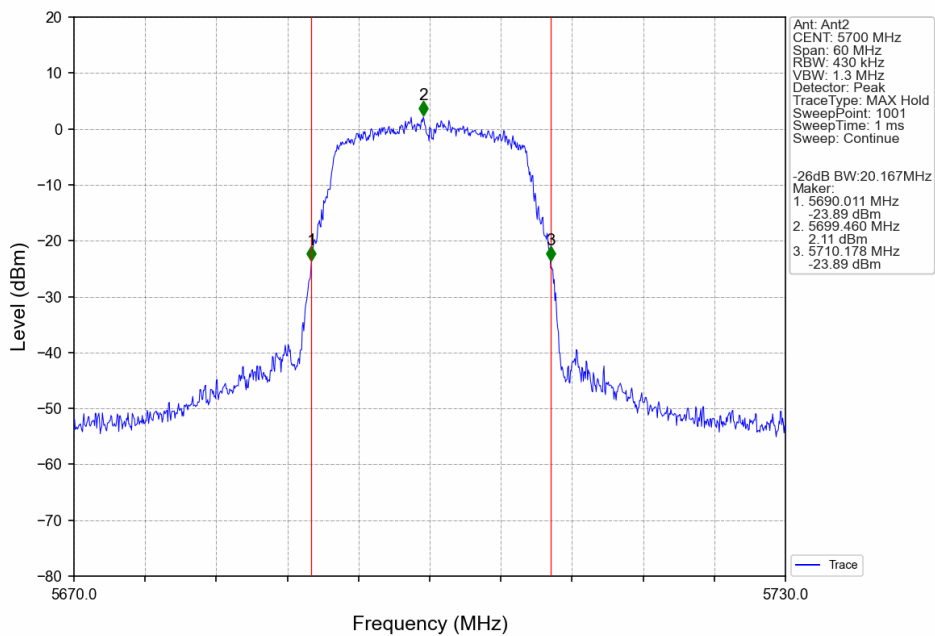
FCCID: 2AYHD-SR01

2.2.4 26dB BW

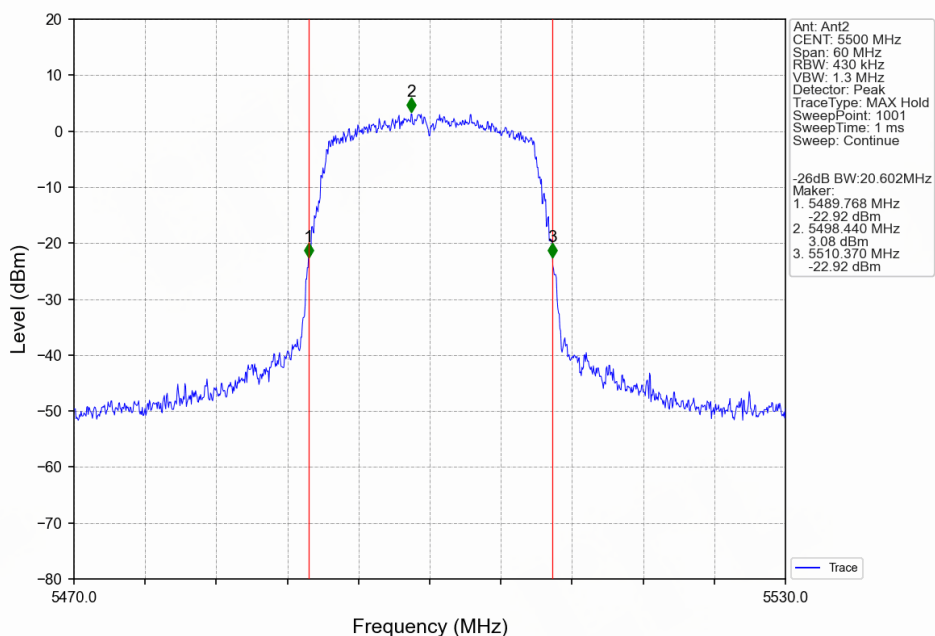


FCCID: 2AYHD-SR01

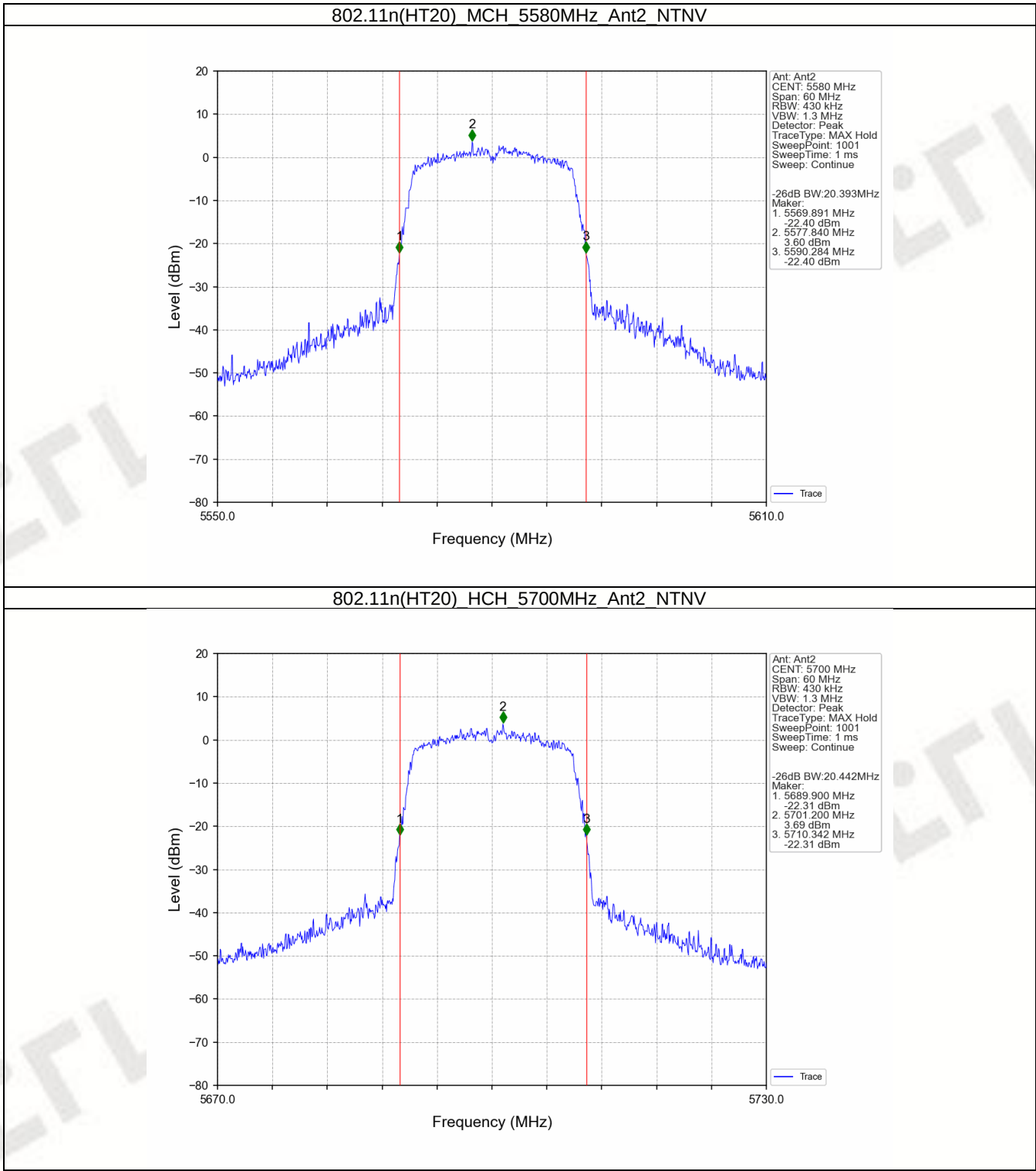
802.11a HCH 5700MHz Ant2 NTN



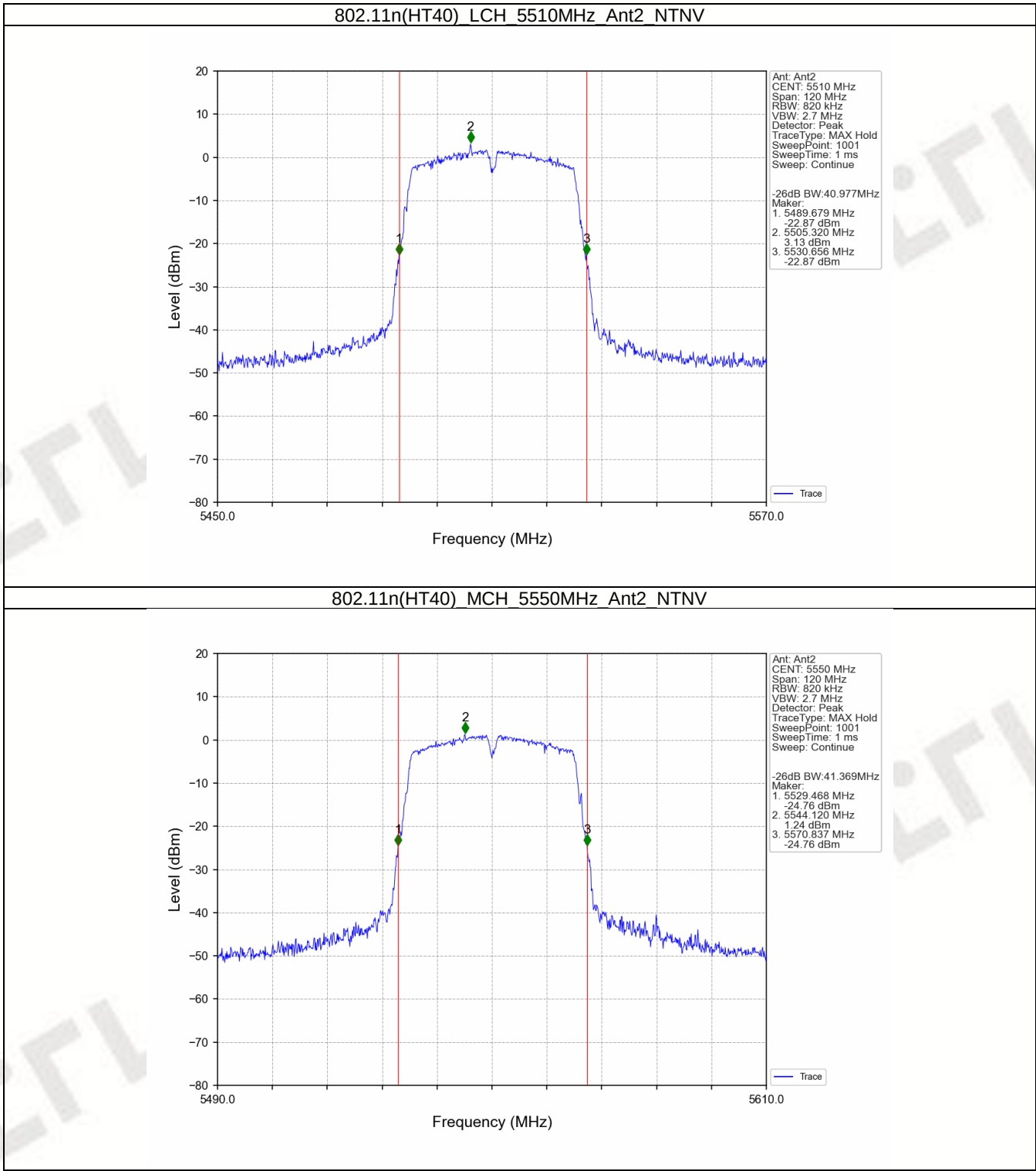
802.11n(HT20) LCH 5500MHz Ant2 NTN



FCCID: 2AYHD-SR01

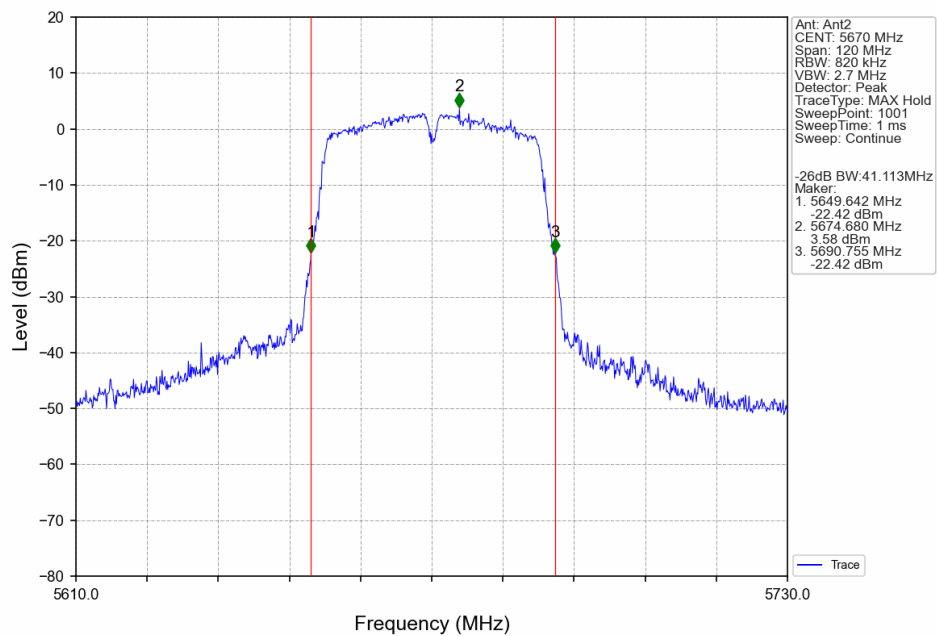


FCCID: 2AYHD-SR01

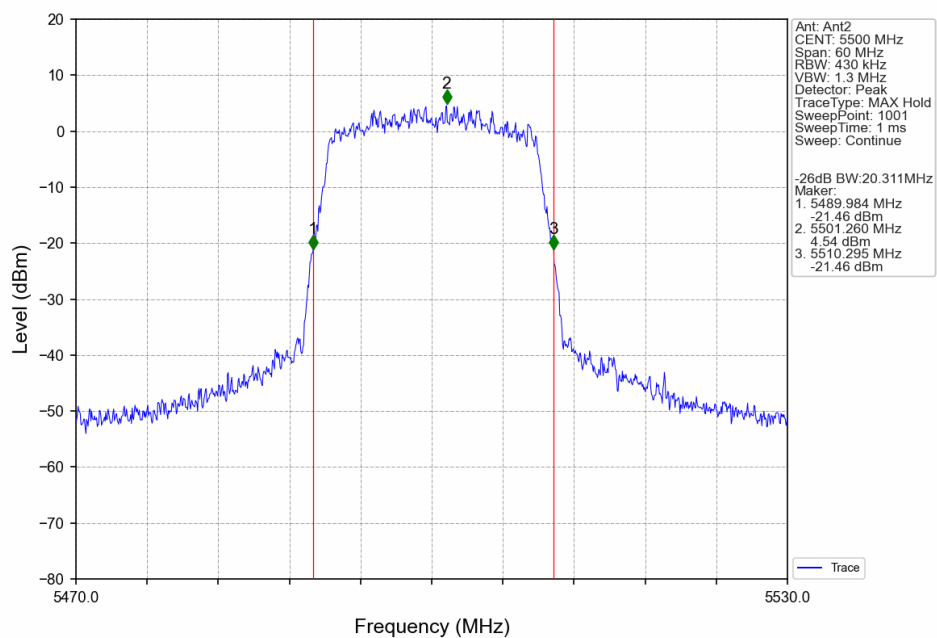


FCCID: 2AYHD-SR01

802.11n(HT40) HCH 5670MHz Ant2 NTN

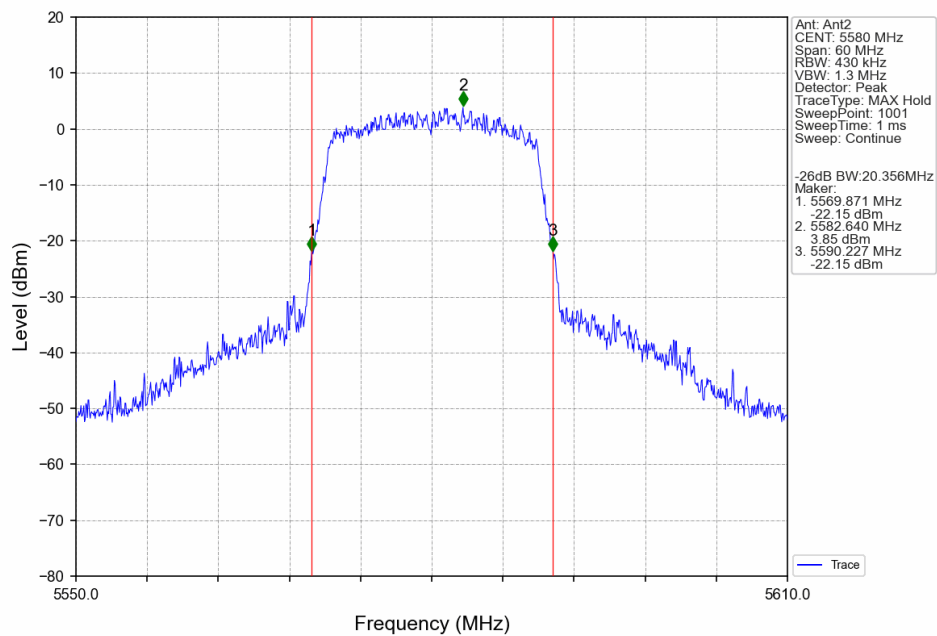


802.11ac(VHT20) LCH 5500MHz Ant2 NTN

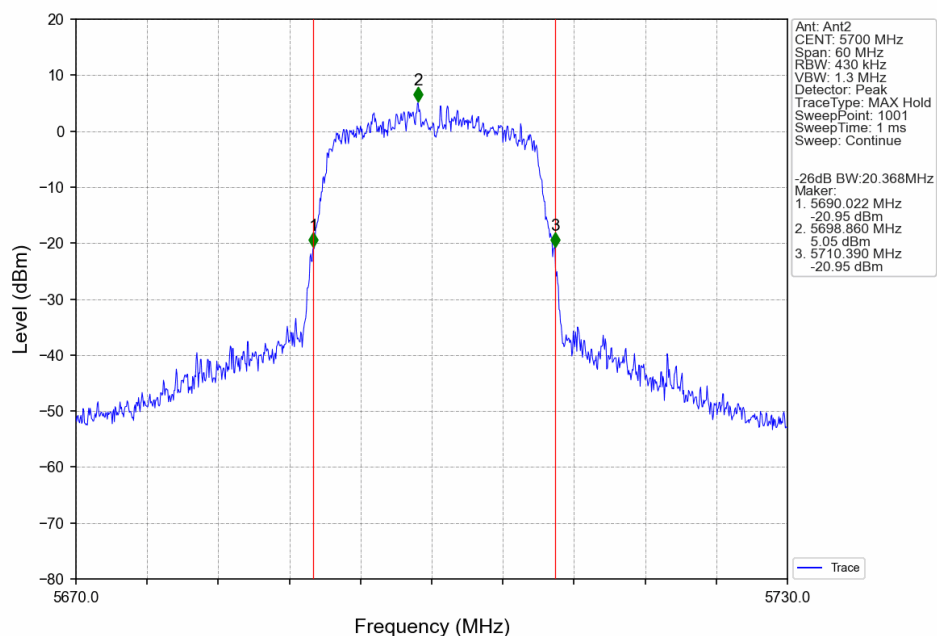


FCCID: 2AYHD-SR01

802.11ac(VHT20) MCH 5580MHz Ant2 NTN

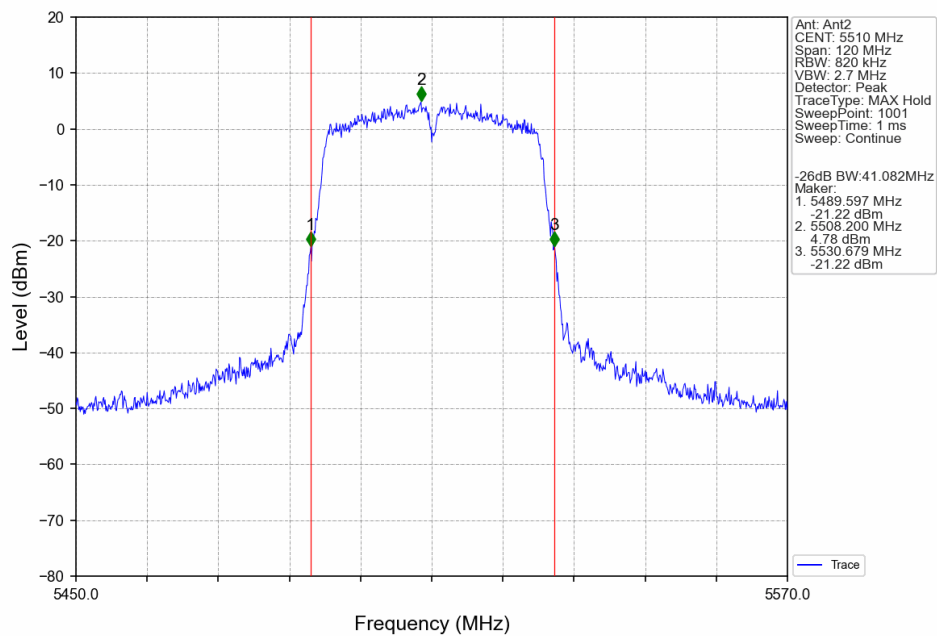


802.11ac(VHT20) HCH 5700MHz Ant2 NTN

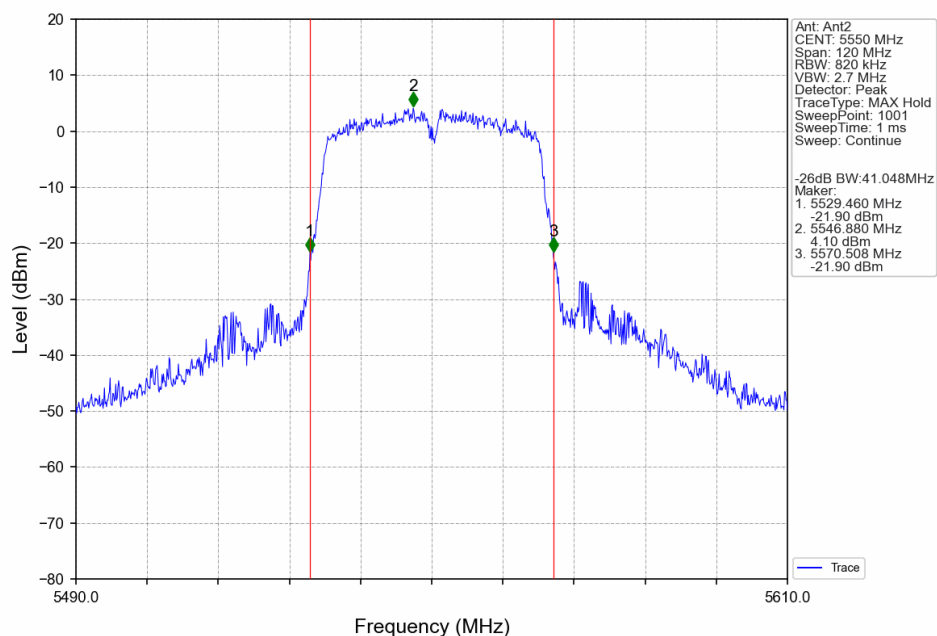


FCCID: 2AYHD-SR01

802.11ac(VHT40) LCH 5510MHz Ant2 NTN

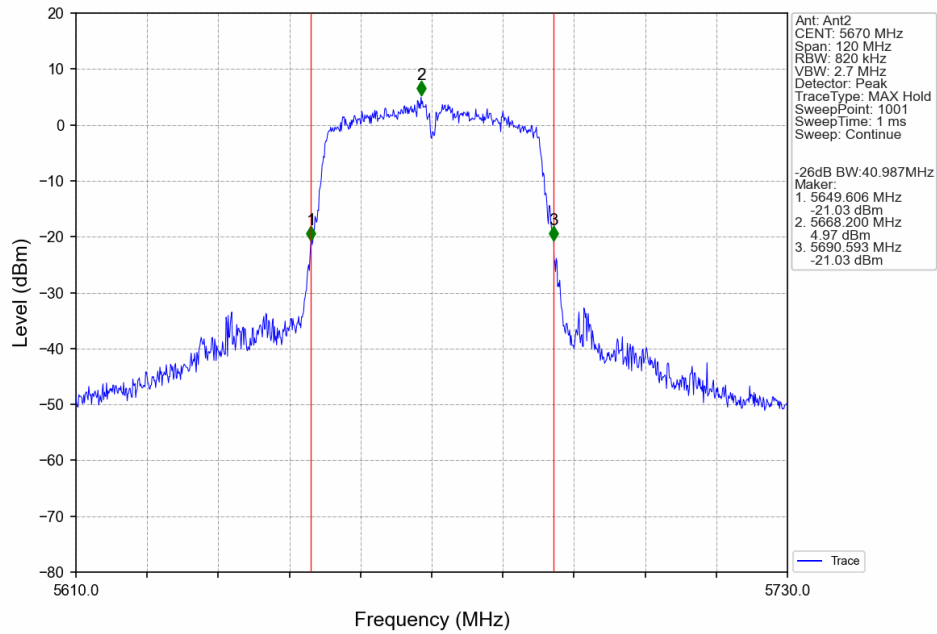


802.11ac(VHT40) MCH 5550MHz Ant2 NTN

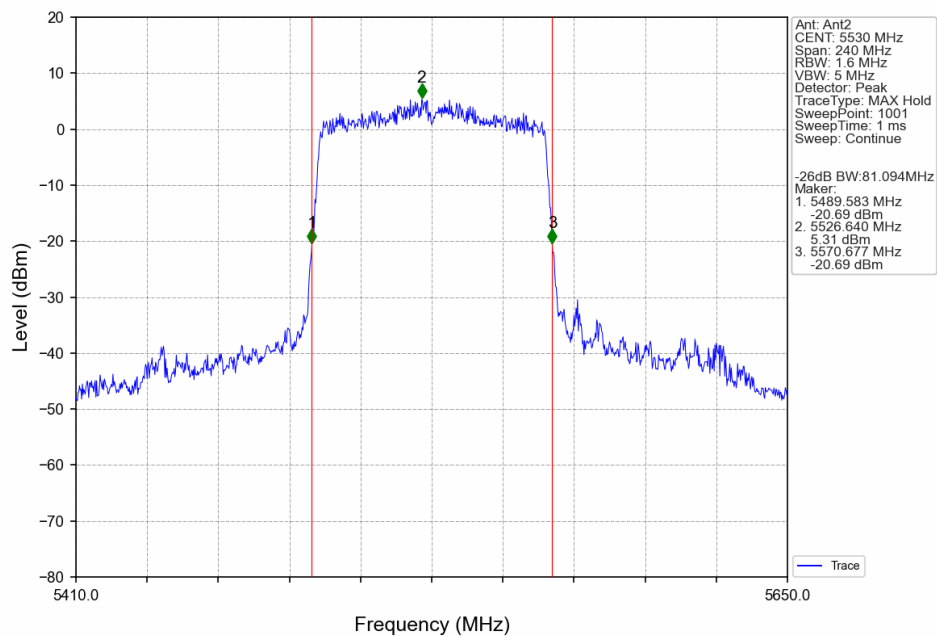


FCCID: 2AYHD-SR01

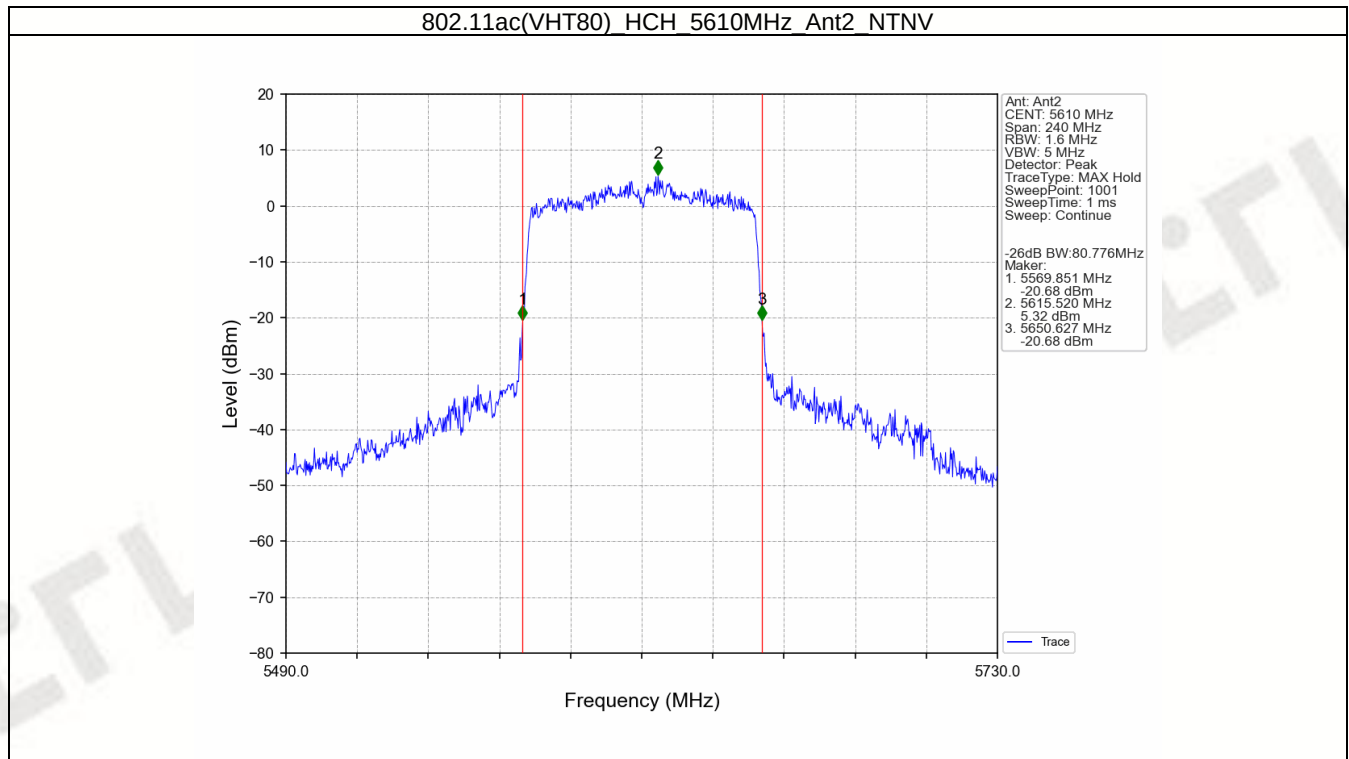
802.11ac(VHT40) HCH 5670MHz Ant2 NTN



802.11ac(VHT80) LCH 5530MHz Ant2 NTN



FCCID: 2AYHD-SR01



FCCID: 2AYHD-SR01

3. Maximum Conducted Output Power

3.1 Test Result

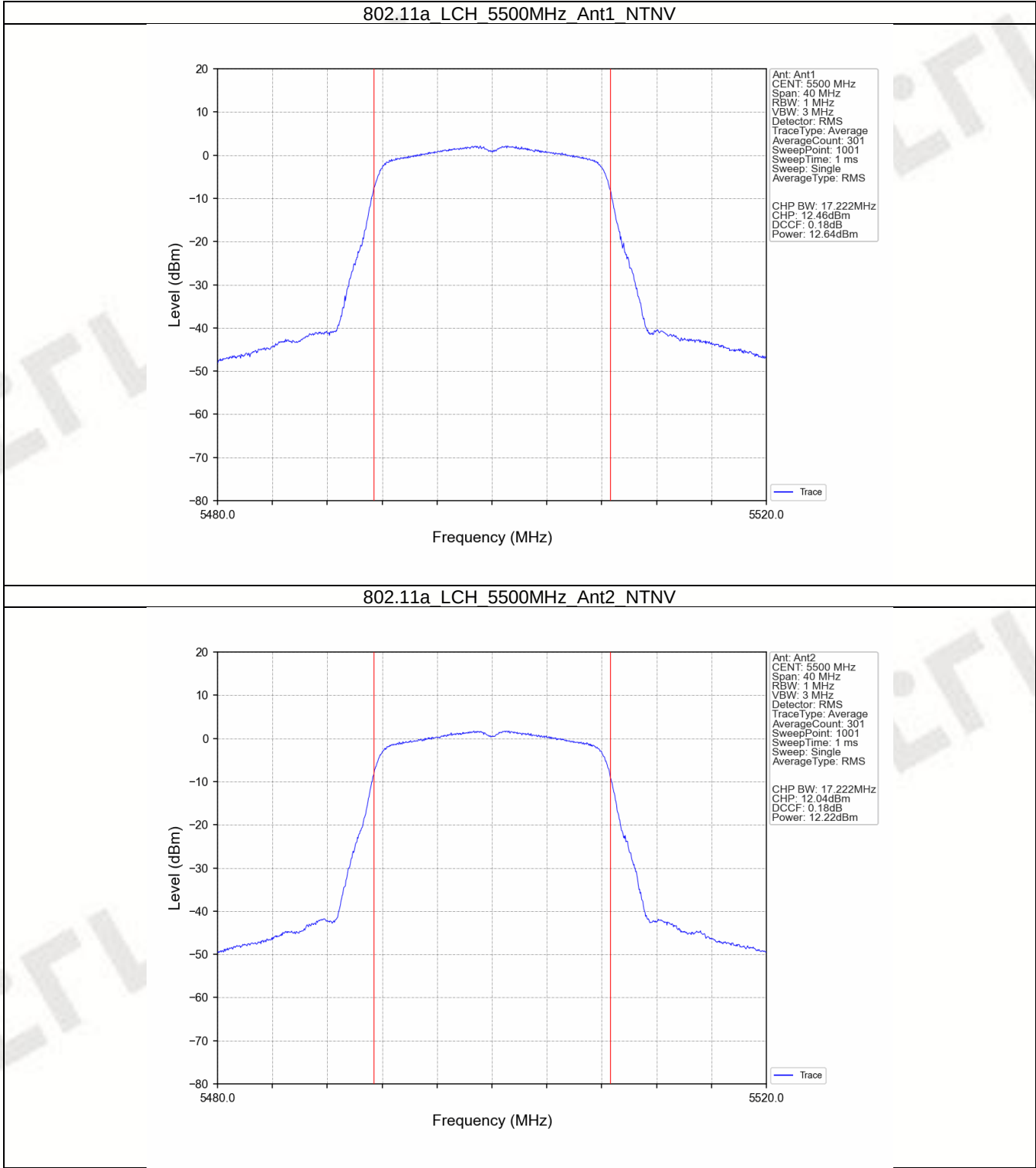
3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5500	12.64	12.22	/	<=23.98	Pass
		5580	13.41	11.89	/	<=23.98	Pass
		5700	12.67	12.47	/	<=23.98	Pass
802.11n (HT20)	SISO	5500	11.50	13.56	/	<=23.98	Pass
		5580	12.45	13.21	/	<=23.98	Pass
		5700	11.57	13.61	/	<=23.98	Pass
802.11n (HT40)	SISO	5510	11.75	12.15	/	<=23.98	Pass
		5550	11.95	12.16	/	<=23.98	Pass
		5670	12.85	12.74	/	<=23.98	Pass
802.11n (HT20)	MIMO	5500	11.64	13.61	15.75	<=21.34	Pass
		5580	12.63	13.30	15.99	<=21.34	Pass
		5700	11.78	13.85	15.95	<=21.34	Pass
802.11n (HT40)	MIMO	5510	11.83	12.19	15.02	<=21.34	Pass
		5550	12.10	12.12	15.12	<=21.34	Pass
		5670	12.84	12.81	15.84	<=21.34	Pass
802.11ac (VHT20)	SISO	5500	11.54	13.47	/	<=23.98	Pass
		5580	12.42	13.20	/	<=23.98	Pass
		5700	11.66	13.70	/	<=23.98	Pass
802.11ac (VHT40)	SISO	5510	11.80	13.70	/	<=23.98	Pass
		5550	11.99	13.65	/	<=23.98	Pass
		5670	12.82	14.27	/	<=23.98	Pass
802.11ac (VHT80)	SISO	5530	12.03	13.45	/	<=23.98	Pass
		5610	12.39	13.45	/	<=23.98	Pass
802.11ac (VHT20)	MIMO	5500	11.51	13.52	15.64	<=21.34	Pass
		5580	12.50	13.19	15.87	<=21.34	Pass
		5700	11.62	13.69	15.79	<=21.34	Pass
802.11ac (VHT40)	MIMO	5510	11.81	13.59	15.80	<=21.34	Pass
		5550	12.15	13.64	15.97	<=21.34	Pass
		5670	12.86	14.31	16.66	<=21.34	Pass
802.11ac (VHT80)	MIMO	5530	12.23	13.46	15.90	<=21.34	Pass
		5610	12.53	13.44	16.02	<=21.34	Pass
Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 5.57dBi; Note2: Directional Gain: Band2C: 8.64dBi							

FCCID: 2AYHD-SR01

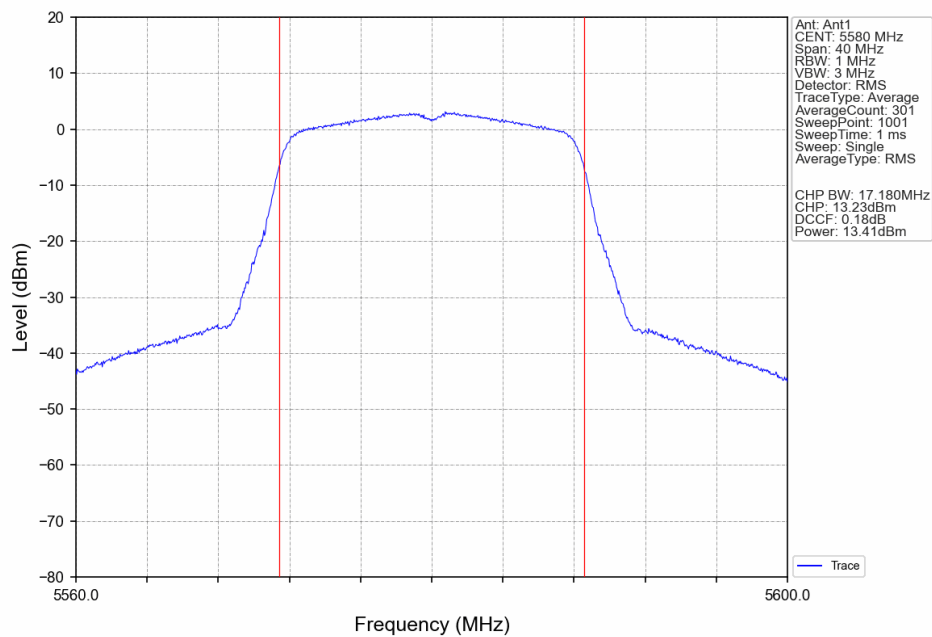
3.2 Test Graph

3.2.1 Power

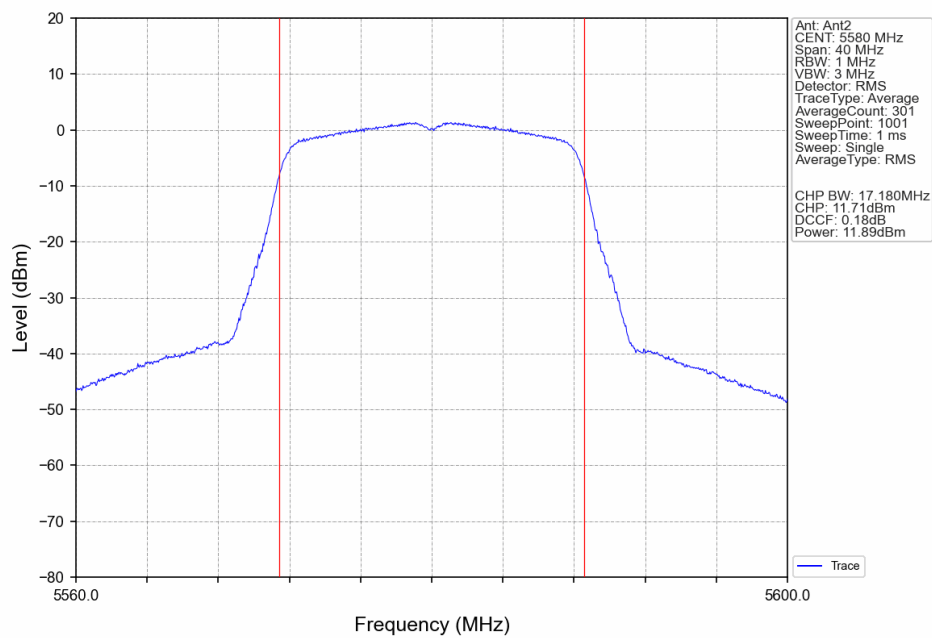


FCCID: 2AYHD-SR01

802.11a_MCH_5580MHz_Ant1_NTNV

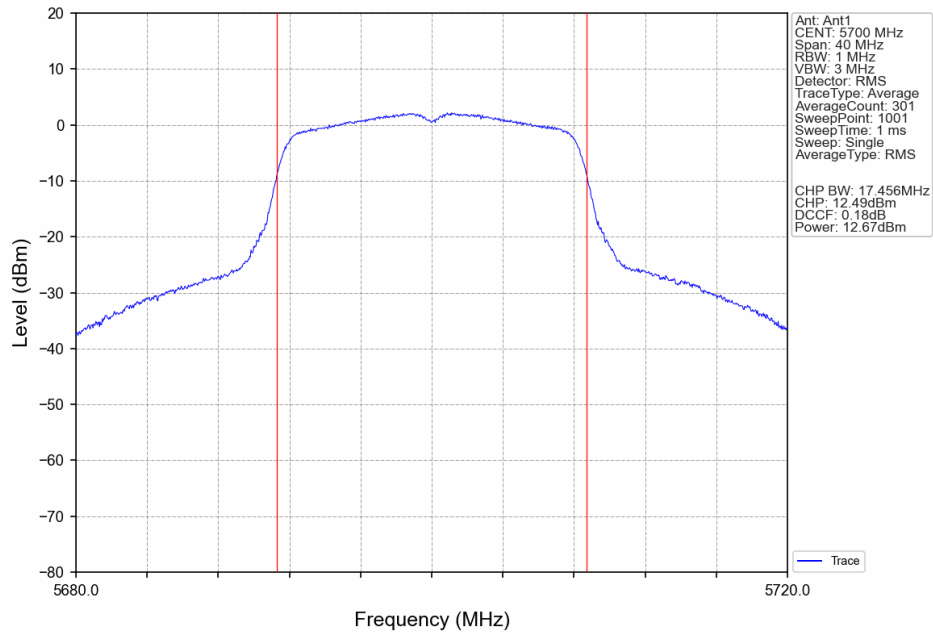


802.11a_MCH_5580MHz_Ant2_NTNV

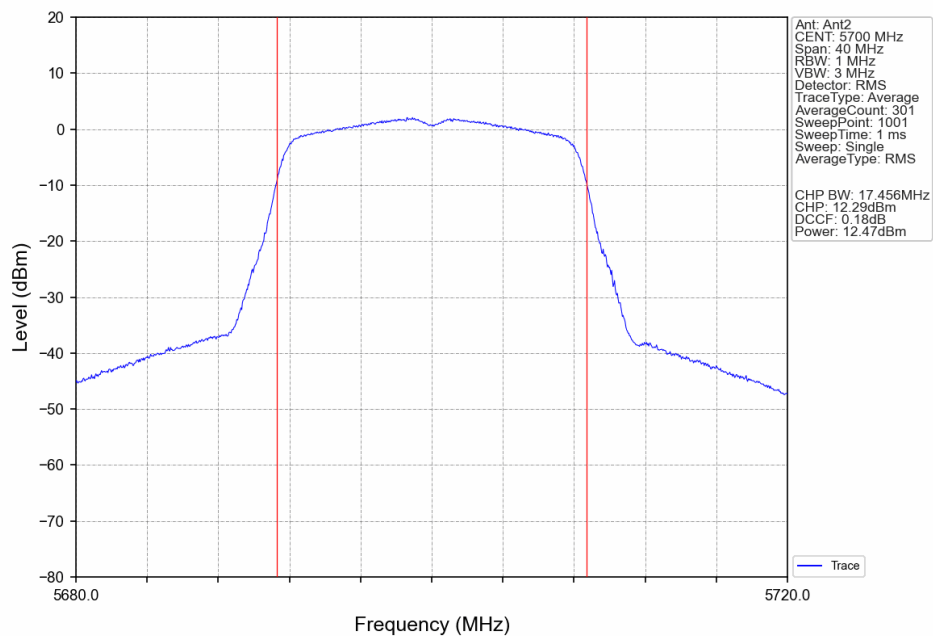


FCCID: 2AYHD-SR01

802.11a HCH 5700MHz Ant1 NTN

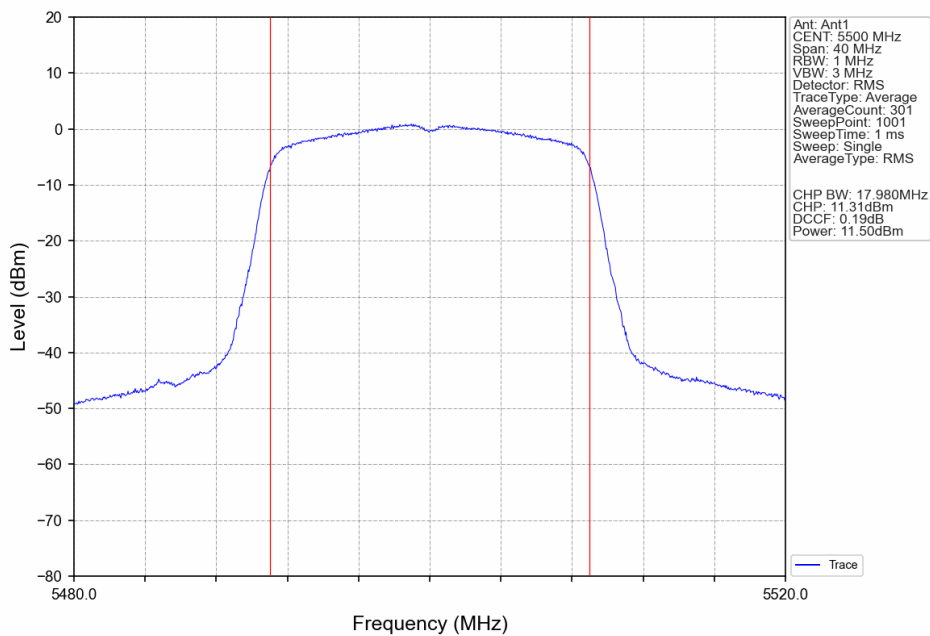


802.11a HCH 5700MHz Ant2 NTN

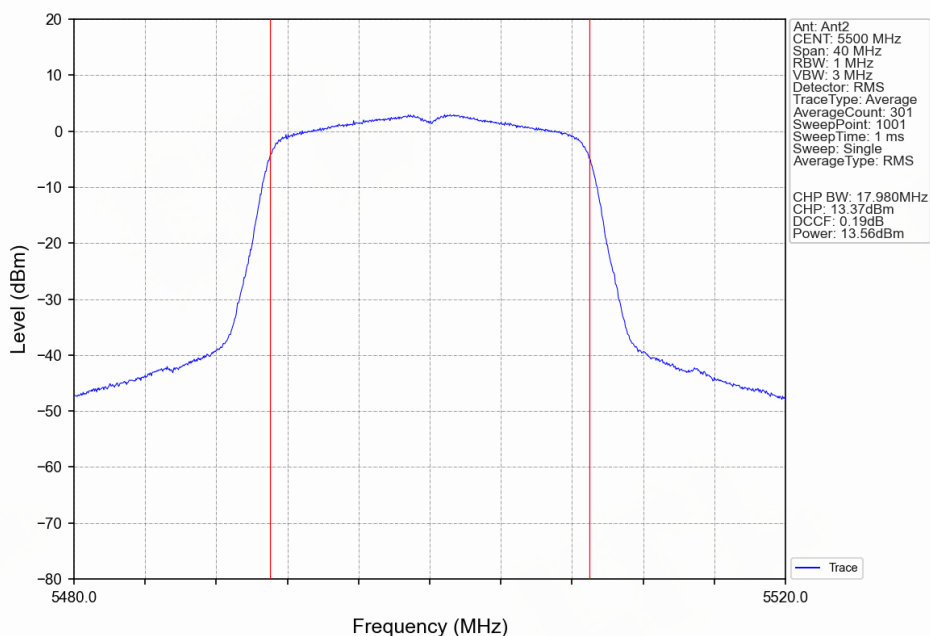


FCCID: 2AYHD-SR01

802.11n(HT20) LCH 5500MHz Ant1 NTN

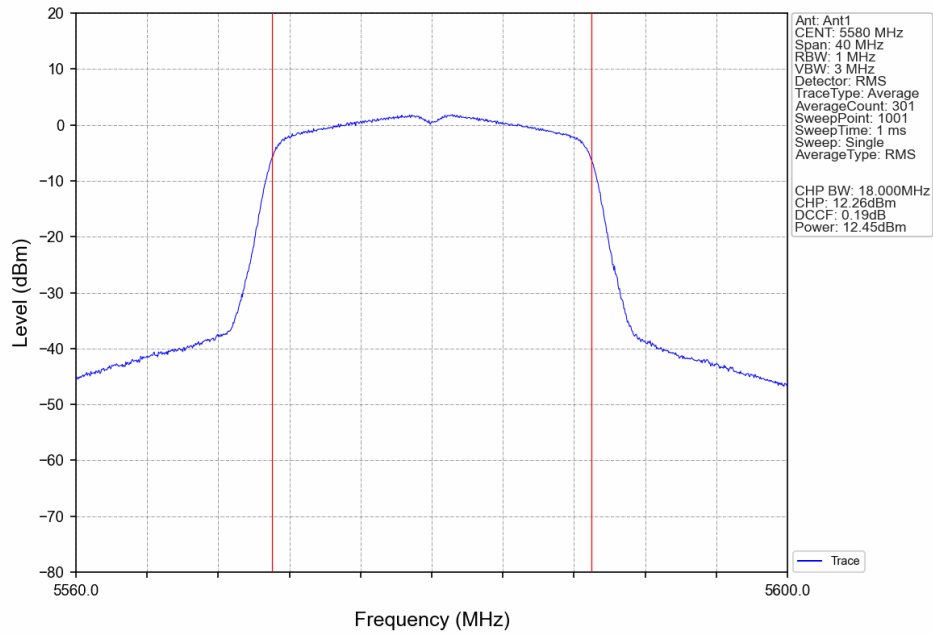


802.11n(HT20) LCH 5500MHz Ant2 NTN

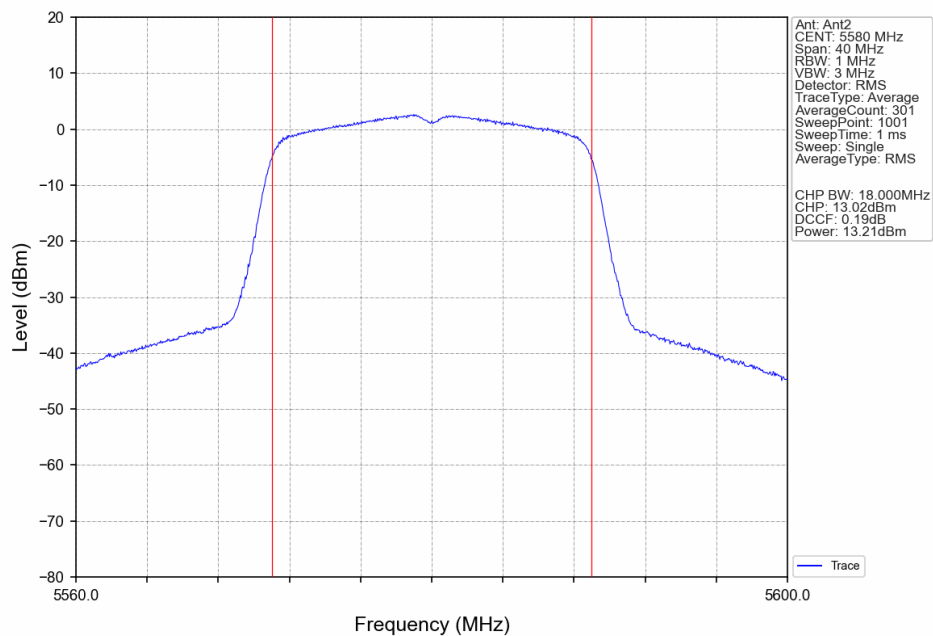


FCCID: 2AYHD-SR01

802.11n(HT20) MCH 5580MHz Ant1 NTN

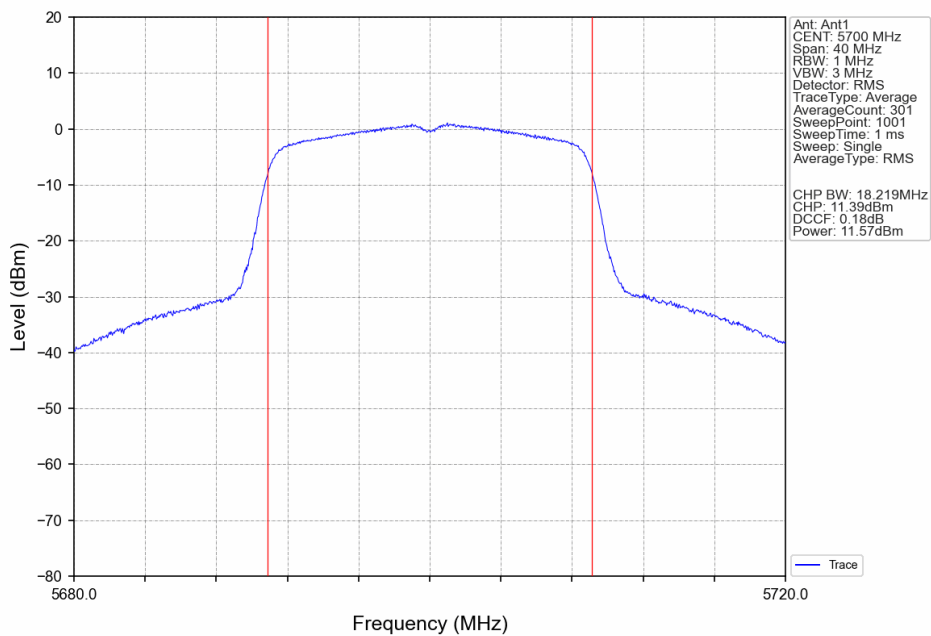


802.11n(HT20) MCH 5580MHz Ant2 NTN

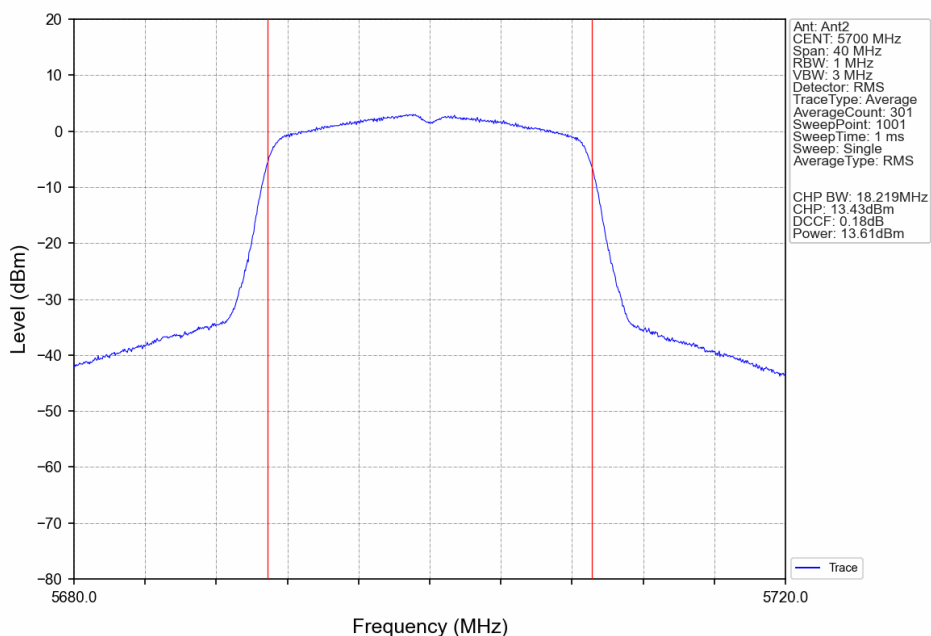


FCCID: 2AYHD-SR01

802.11n(HT20) HCH 5700MHz Ant1 NTN

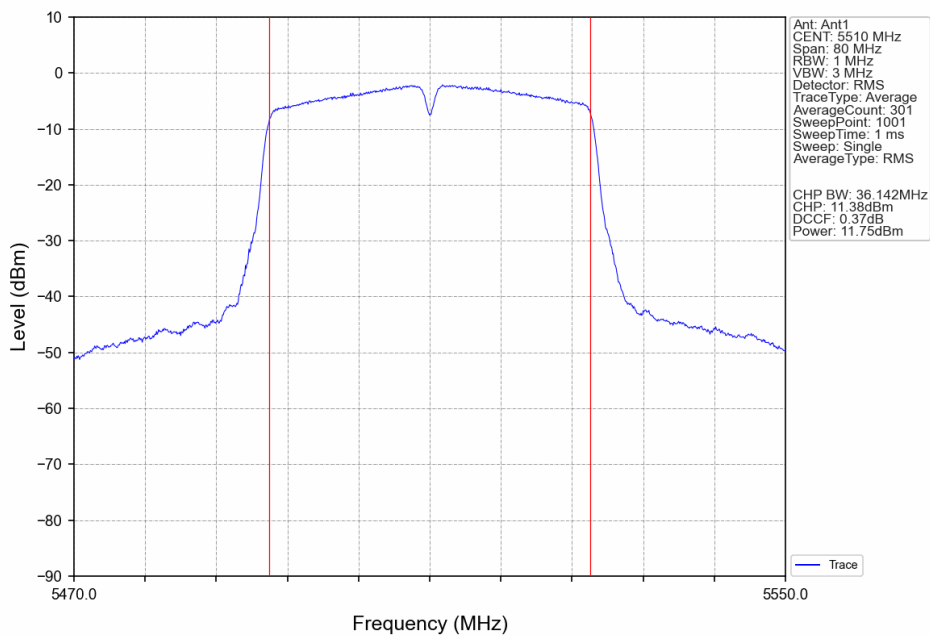


802.11n(HT20) HCH 5700MHz Ant2 NTN

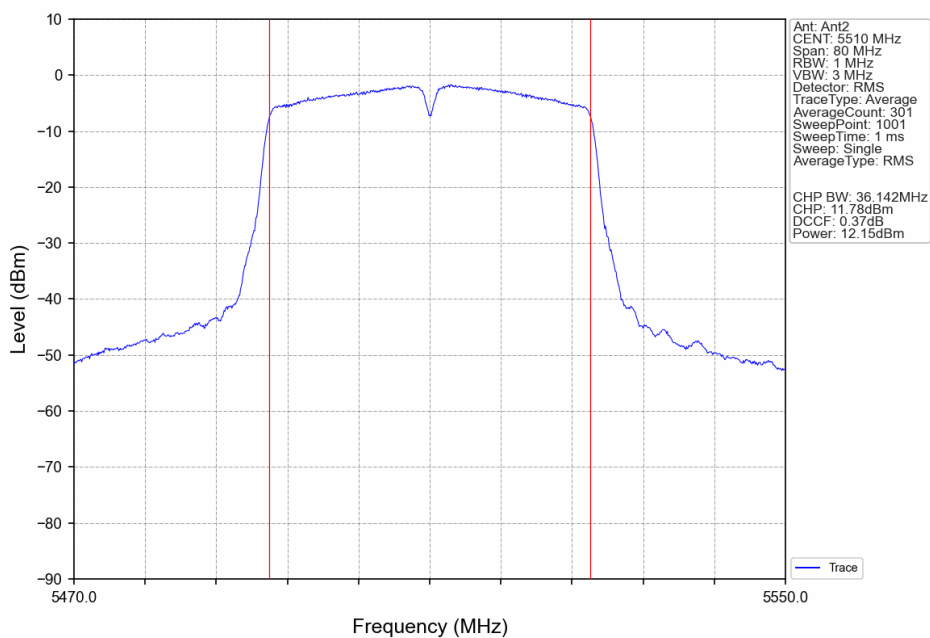


FCCID: 2AYHD-SR01

802.11n(HT40) LCH 5510MHz Ant1 NTN

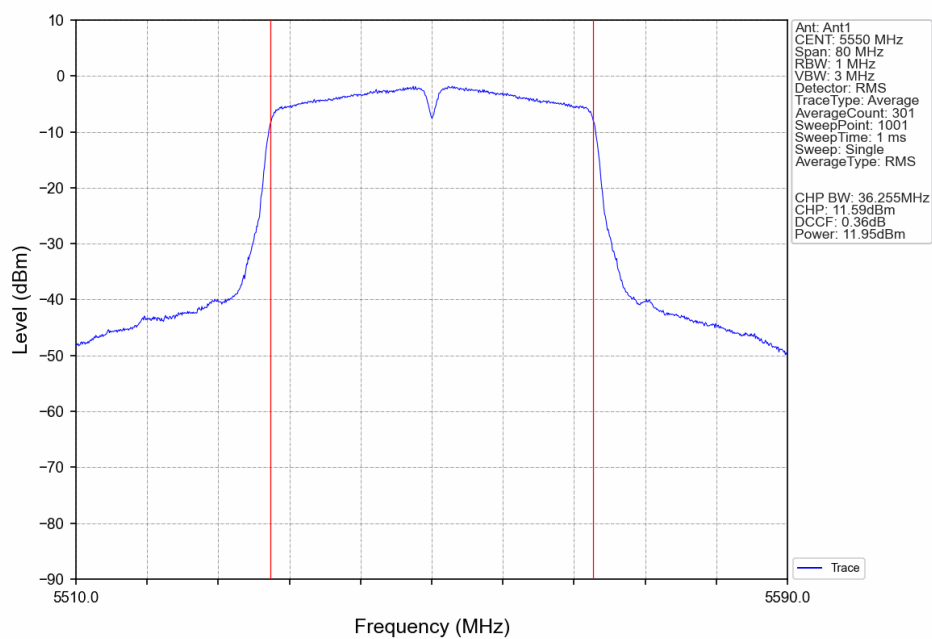


802.11n(HT40) LCH 5510MHz Ant2 NTN

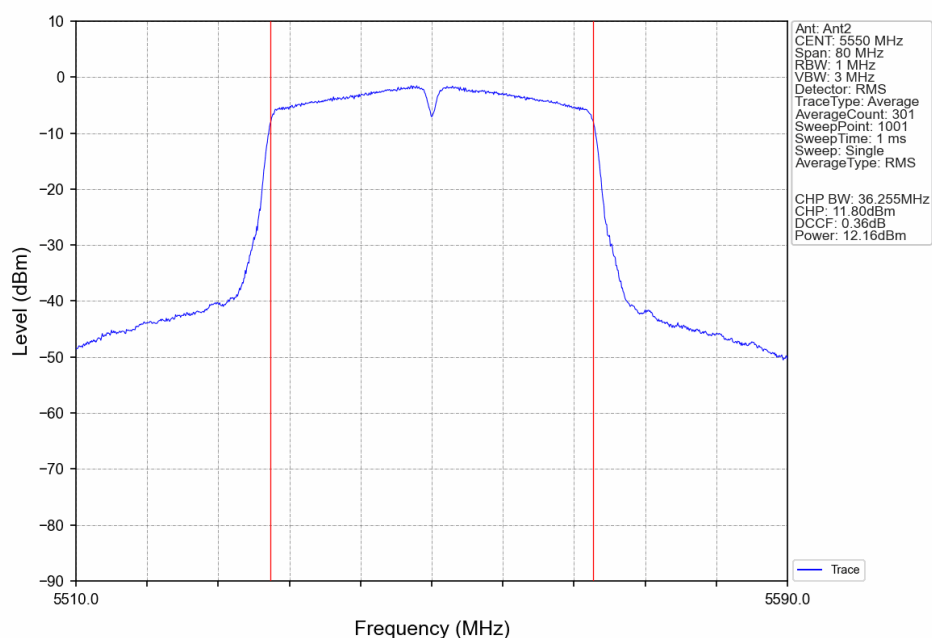


FCCID: 2AYHD-SR01

802.11n(HT40) MCH 5550MHz Ant1 NTN

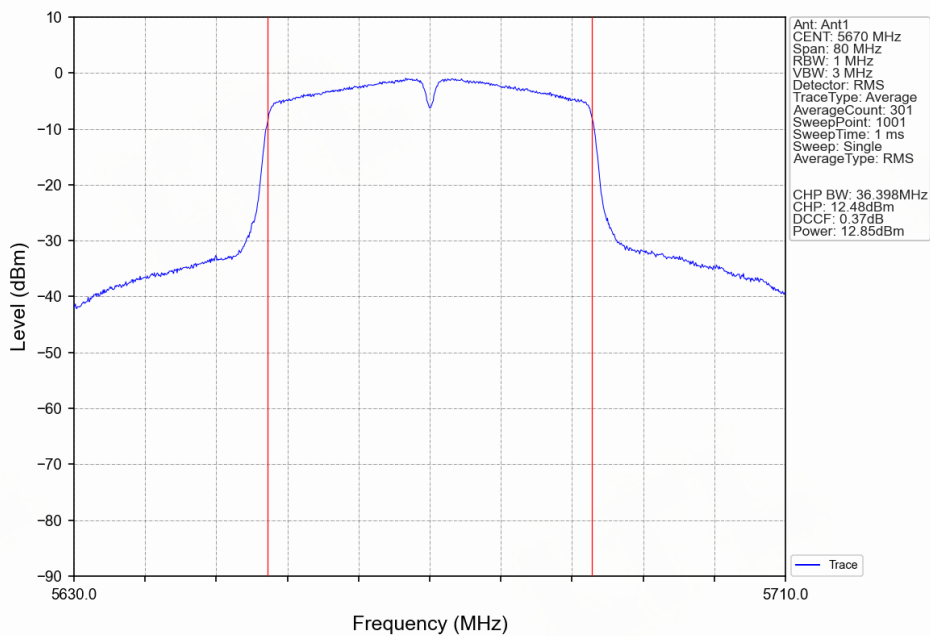


802.11n(HT40) MCH 5550MHz Ant2 NTN

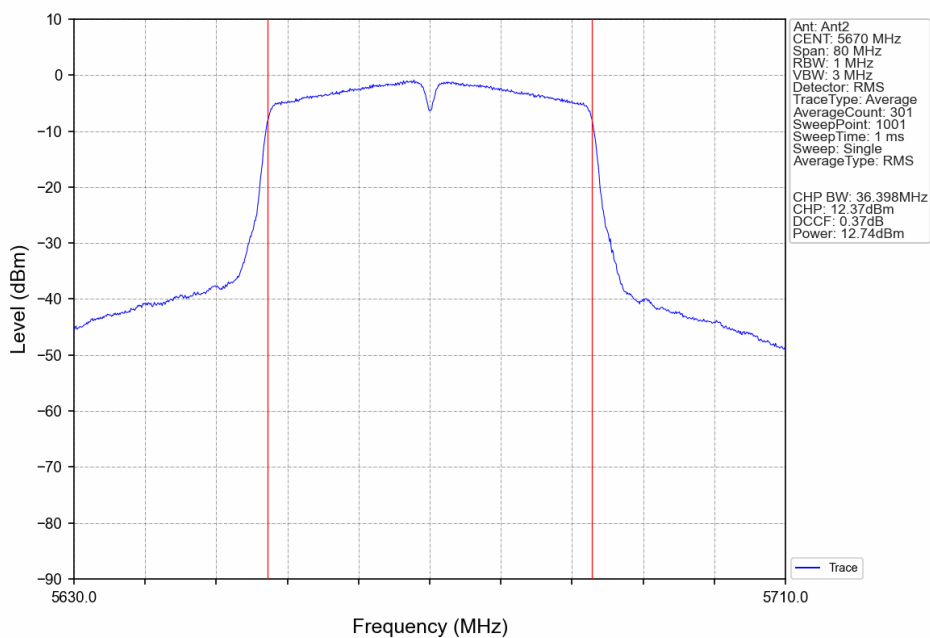


FCCID: 2AYHD-SR01

802.11n(HT40) HCH 5670MHz Ant1 NTN

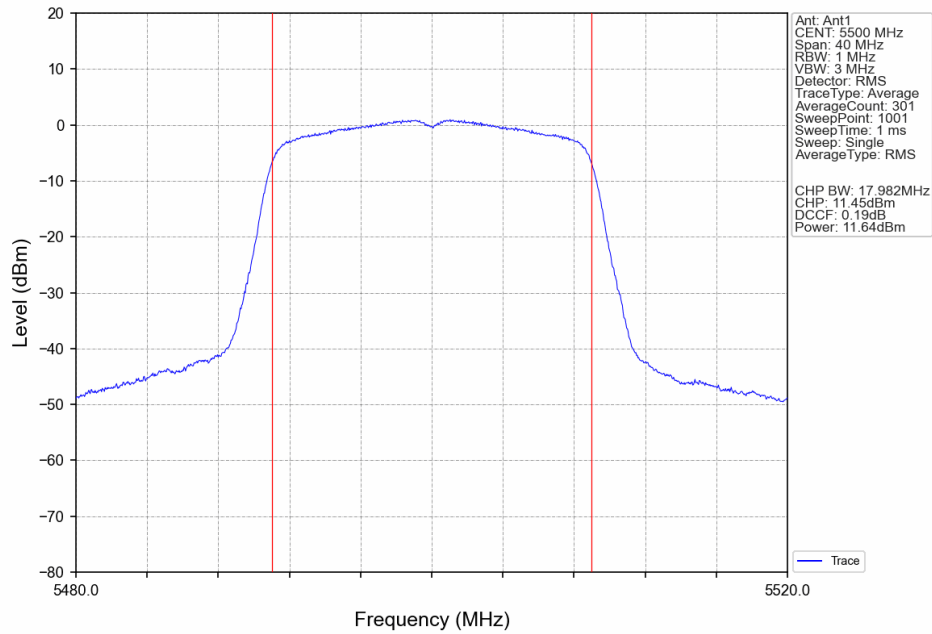


802.11n(HT40) HCH 5670MHz Ant2 NTN

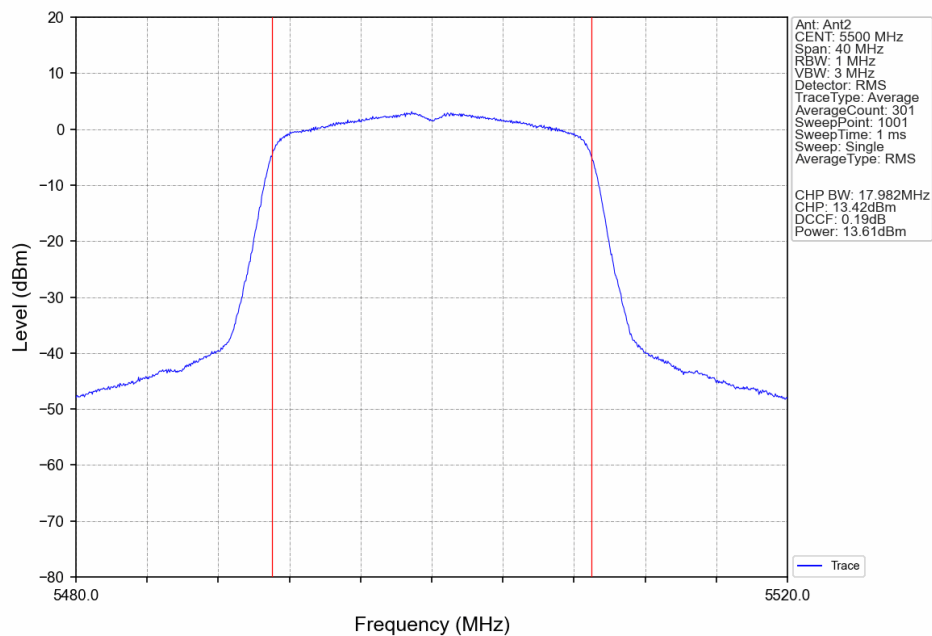


FCCID: 2AYHD-SR01

802.11n(HT20) LCH 5500MHz Ant1 NTN

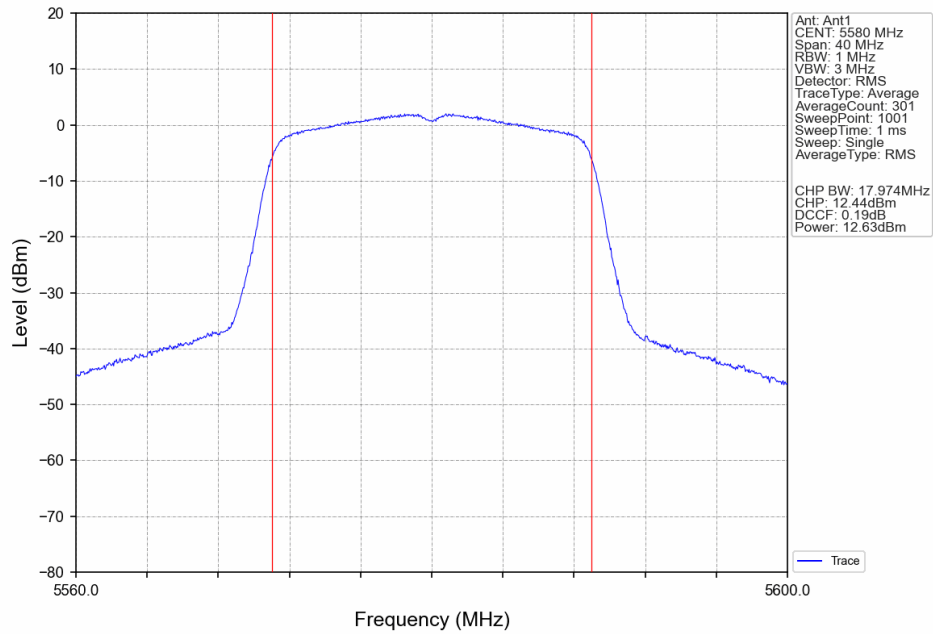


802.11n(HT20) LCH 5500MHz Ant2 NTN

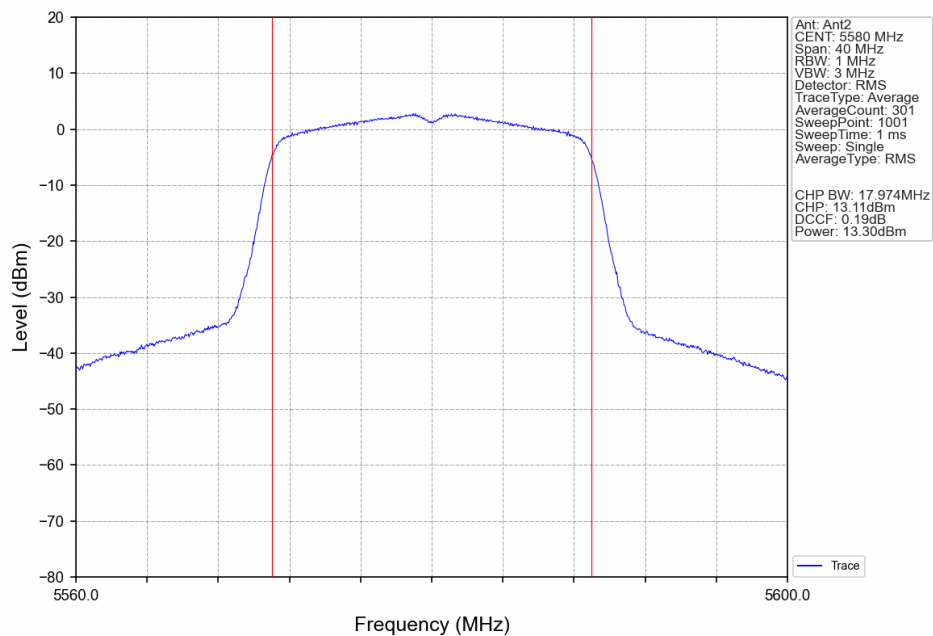


FCCID: 2AYHD-SR01

802.11n(HT20) MCH 5580MHz Ant1 NTN

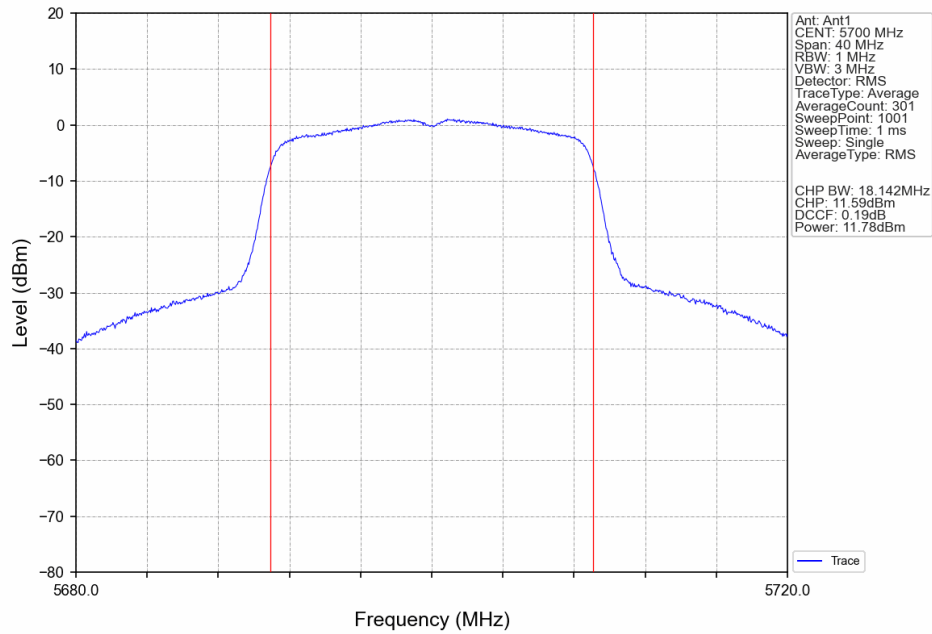


802.11n(HT20) MCH 5580MHz Ant2 NTN

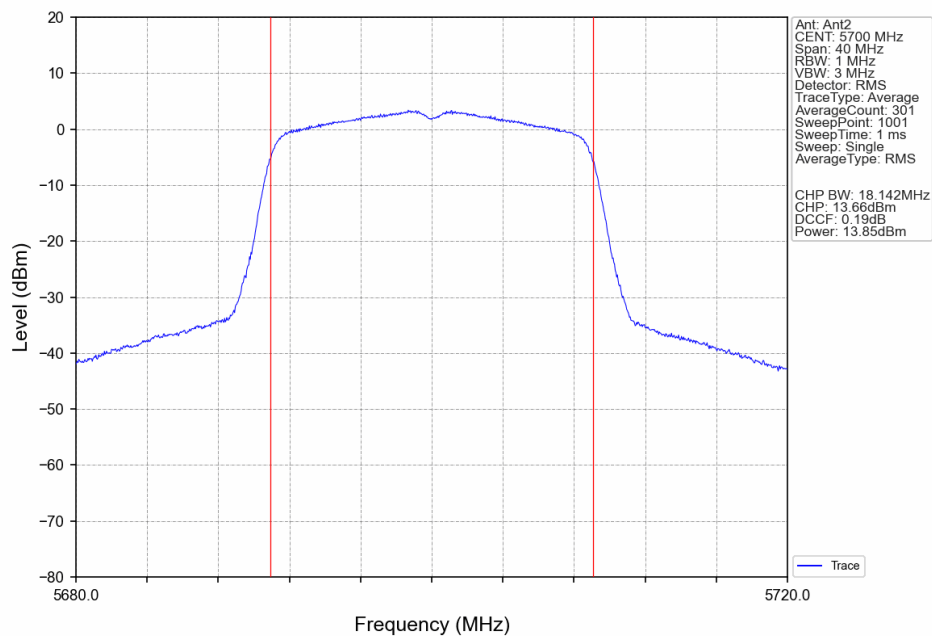


FCCID: 2AYHD-SR01

802.11n(HT20) HCH 5700MHz Ant1 NTN

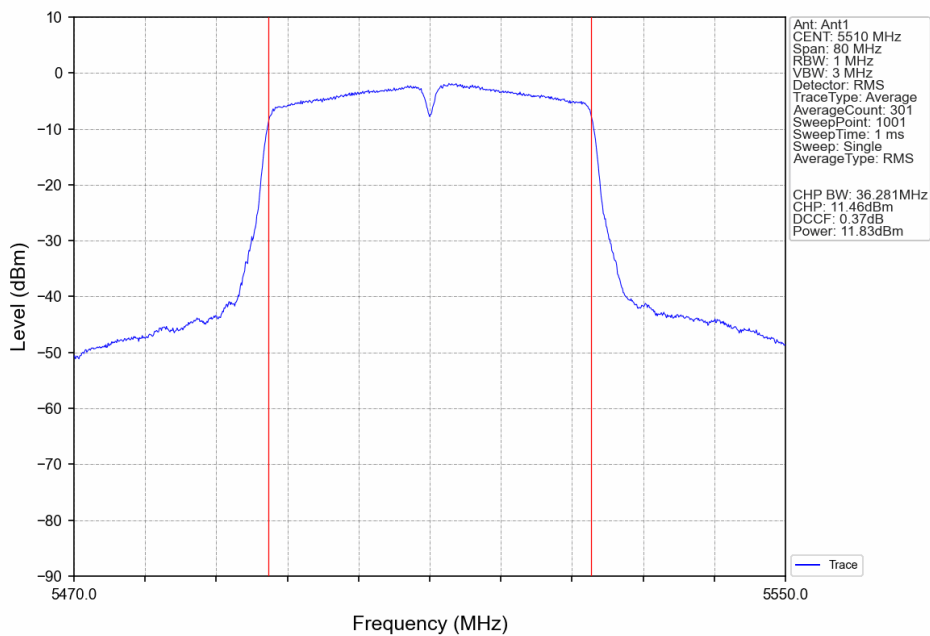


802.11n(HT20) HCH 5700MHz Ant2 NTN

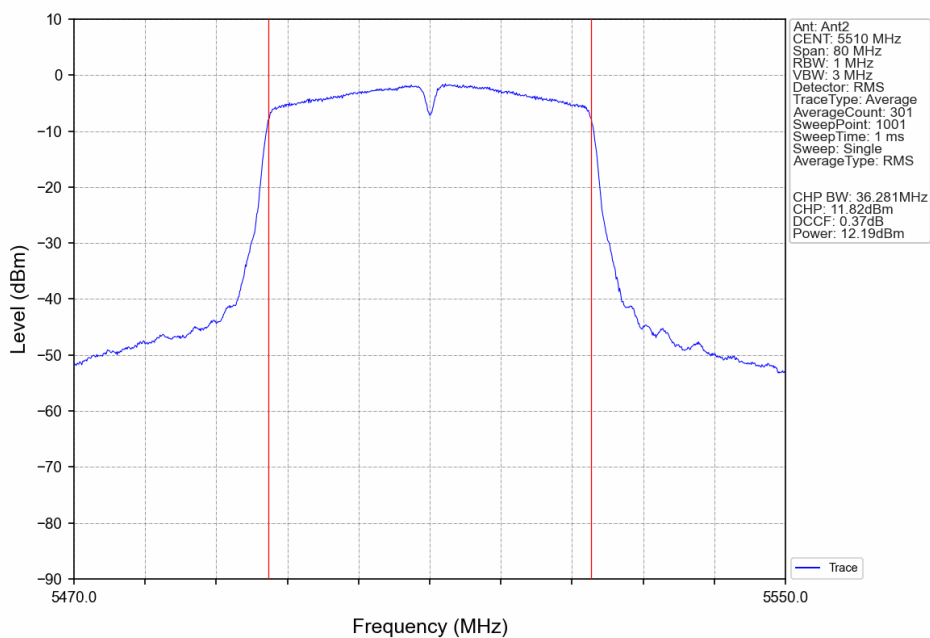


FCCID: 2AYHD-SR01

802.11n(HT40) LCH 5510MHz Ant1 NTN

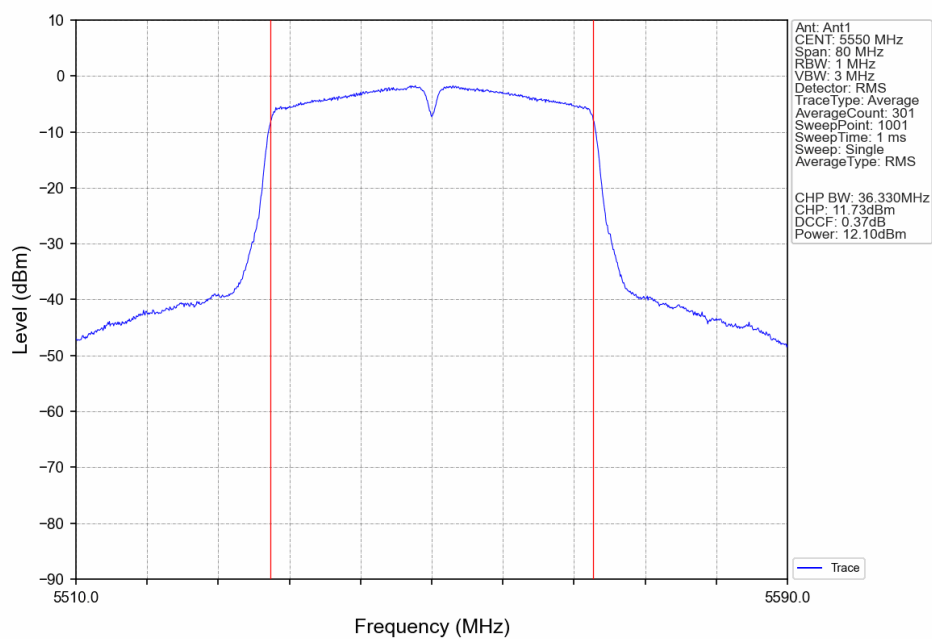


802.11n(HT40) LCH 5510MHz Ant2 NTN

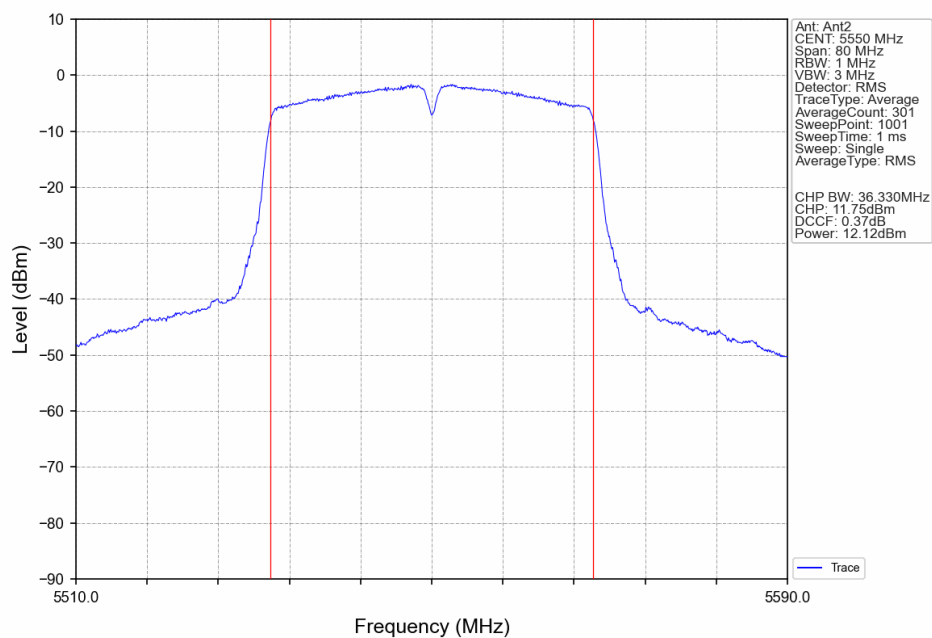


FCCID: 2AYHD-SR01

802.11n(HT40) MCH 5550MHz Ant1 NTN

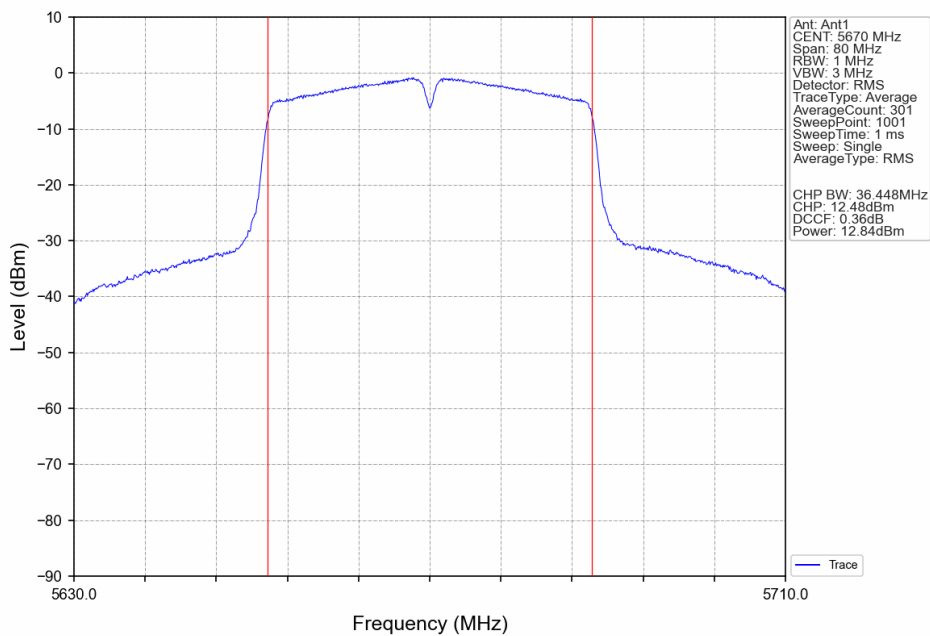


802.11n(HT40) MCH 5550MHz Ant2 NTN

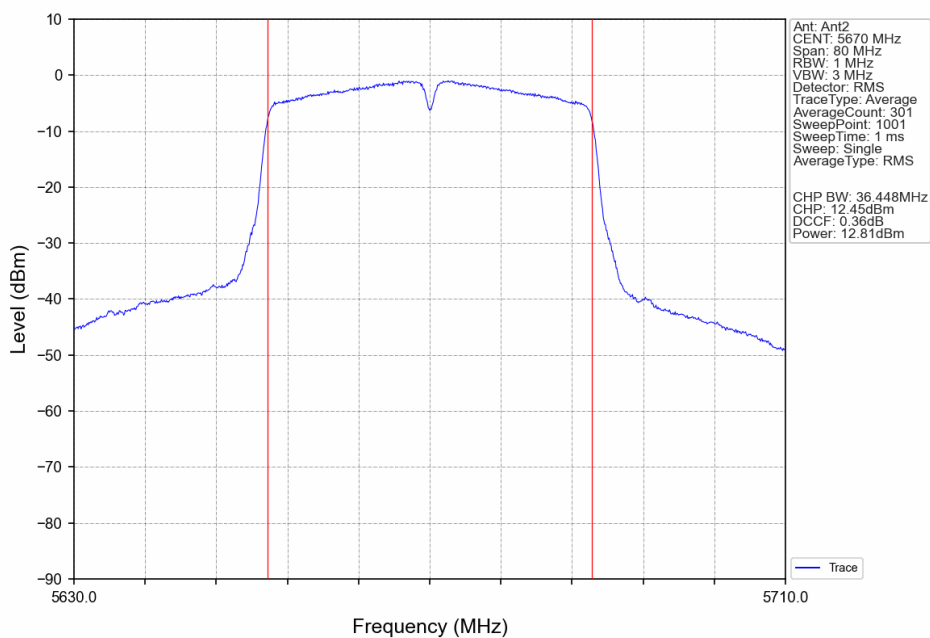


FCCID: 2AYHD-SR01

802.11n(HT40) HCH 5670MHz Ant1 NTN

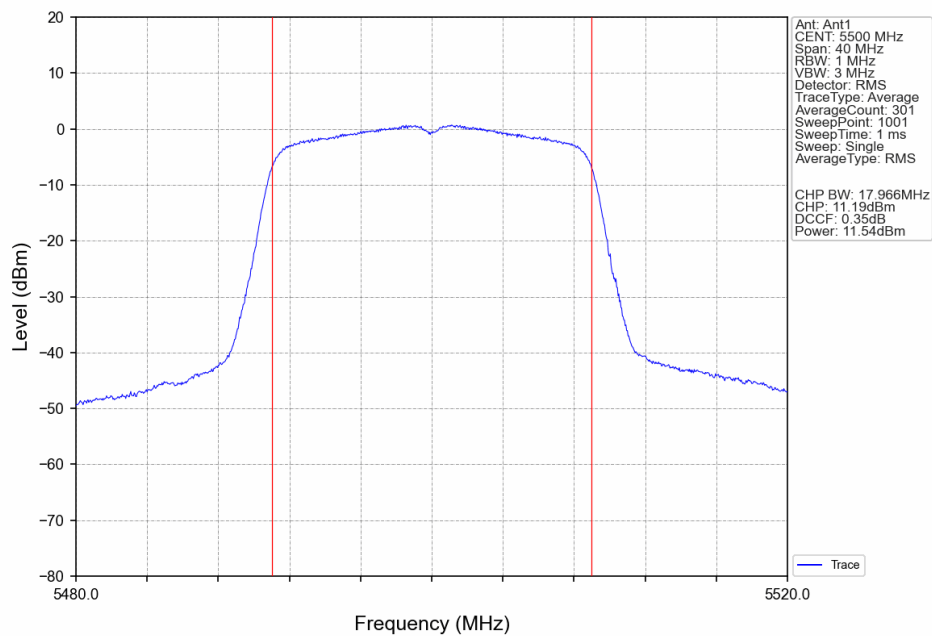


802.11n(HT40) HCH 5670MHz Ant2 NTN

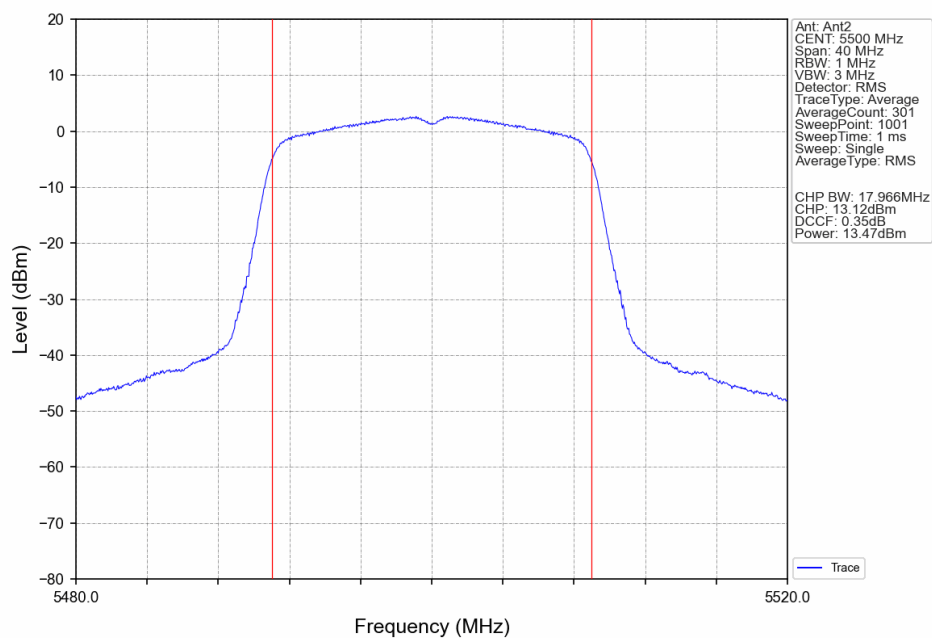


FCCID: 2AYHD-SR01

802.11ac(VHT20) LCH 5500MHz Ant1 NTNV

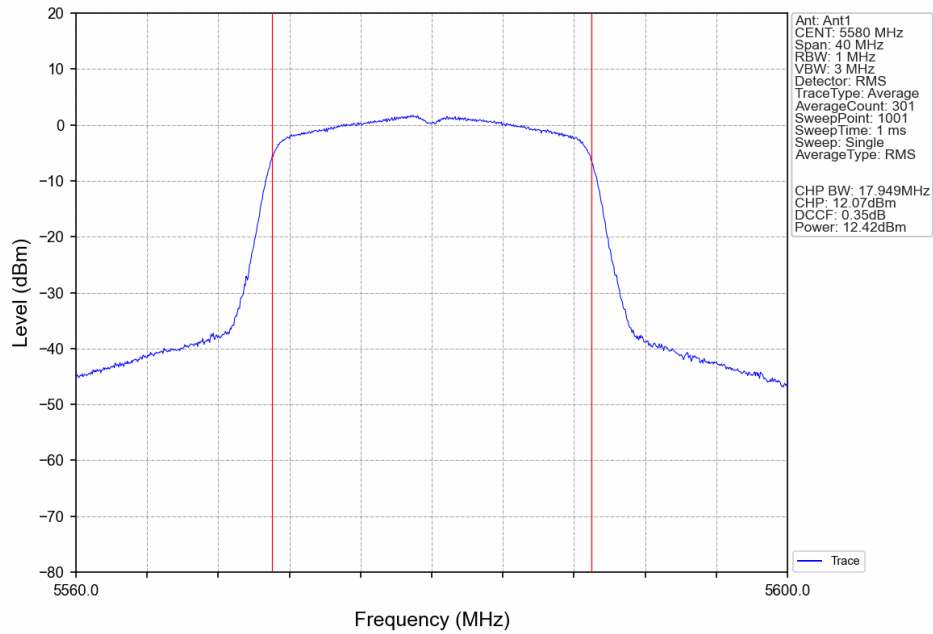


802.11ac(VHT20) LCH 5500MHz Ant2 NTNV

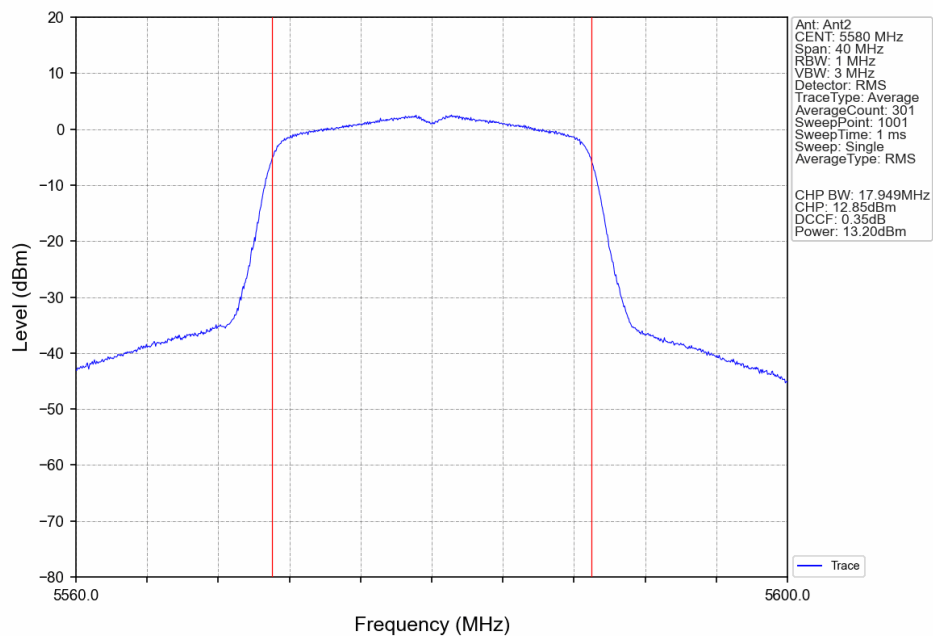


FCCID: 2AYHD-SR01

802.11ac(VHT20) MCH 5580MHz Ant1 NTN

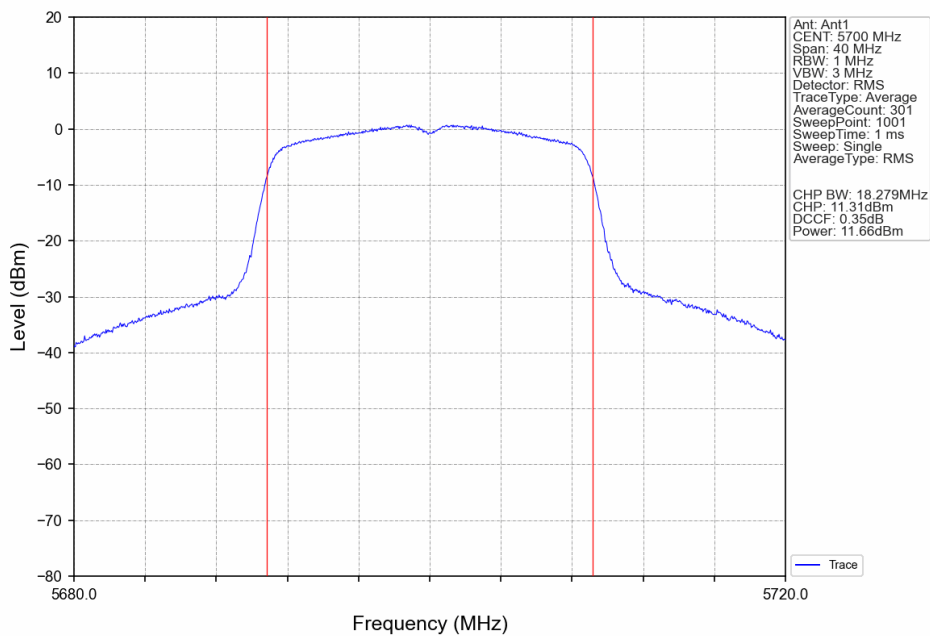


802.11ac(VHT20) MCH 5580MHz Ant2 NTN

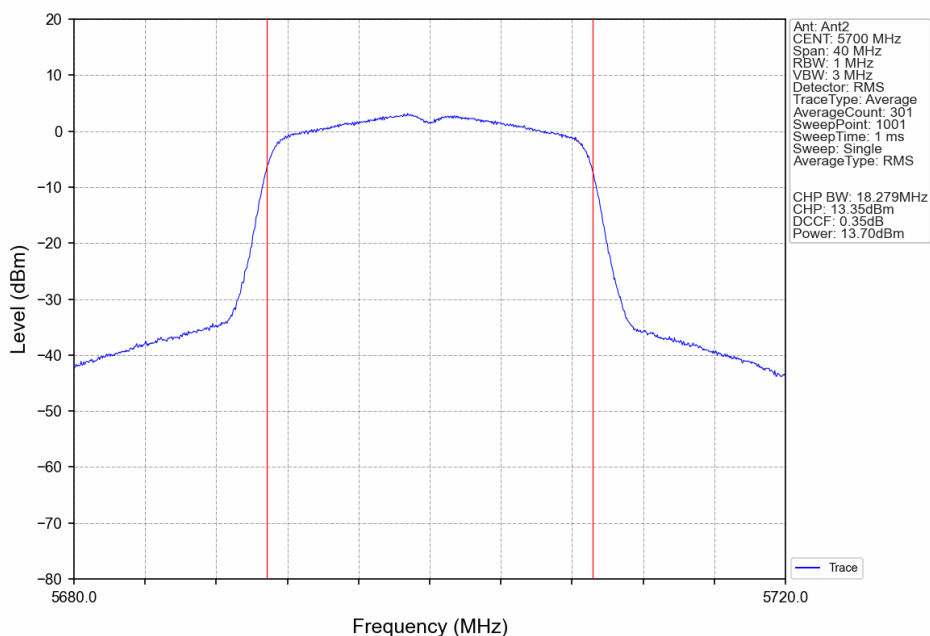


FCCID: 2AYHD-SR01

802.11ac(VHT20) HCH 5700MHz Ant1 NTN

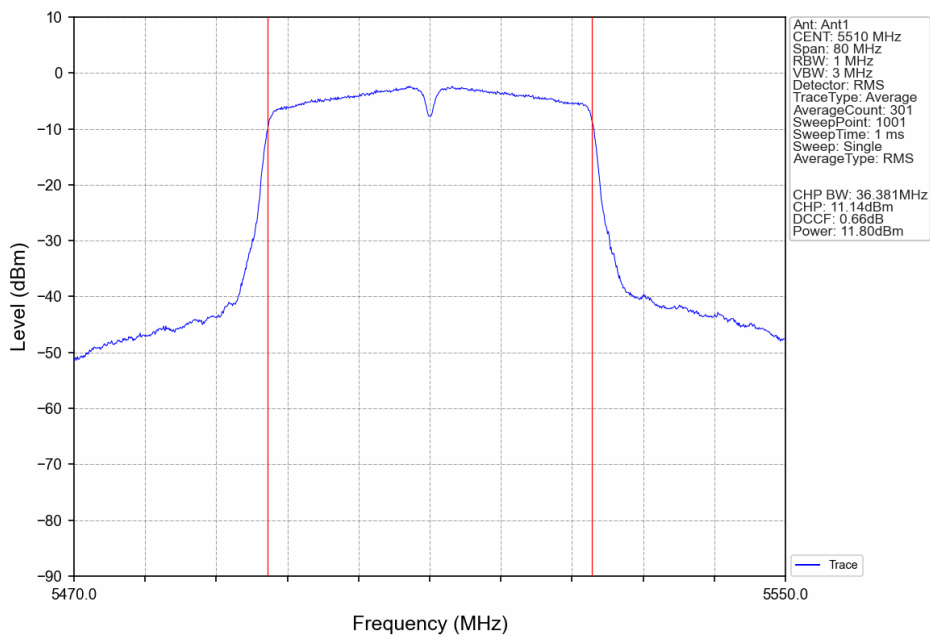


802.11ac(VHT20) HCH 5700MHz Ant2 NTN

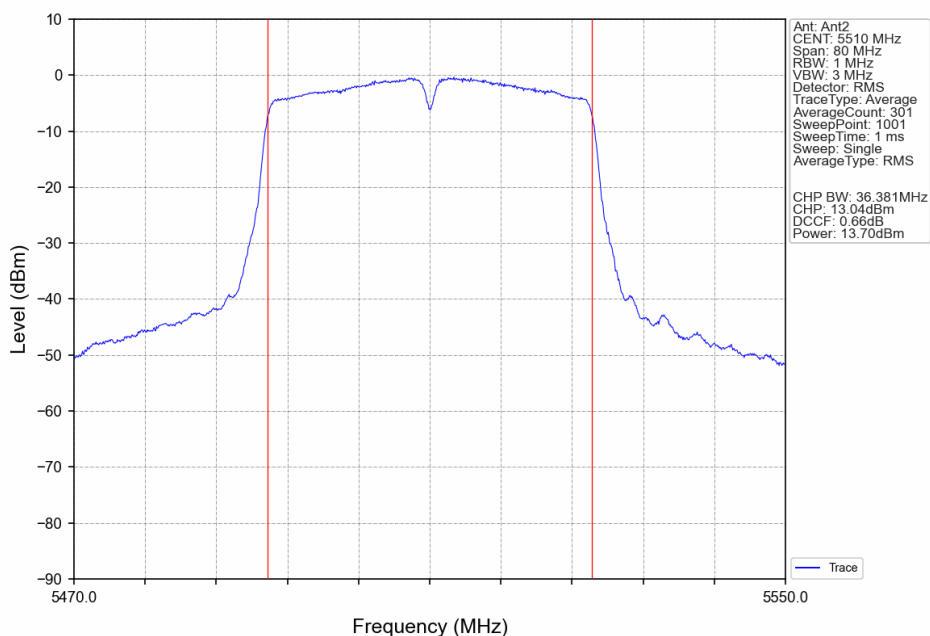


FCCID: 2AYHD-SR01

802.11ac(VHT40) LCH 5510MHz Ant1 NTN

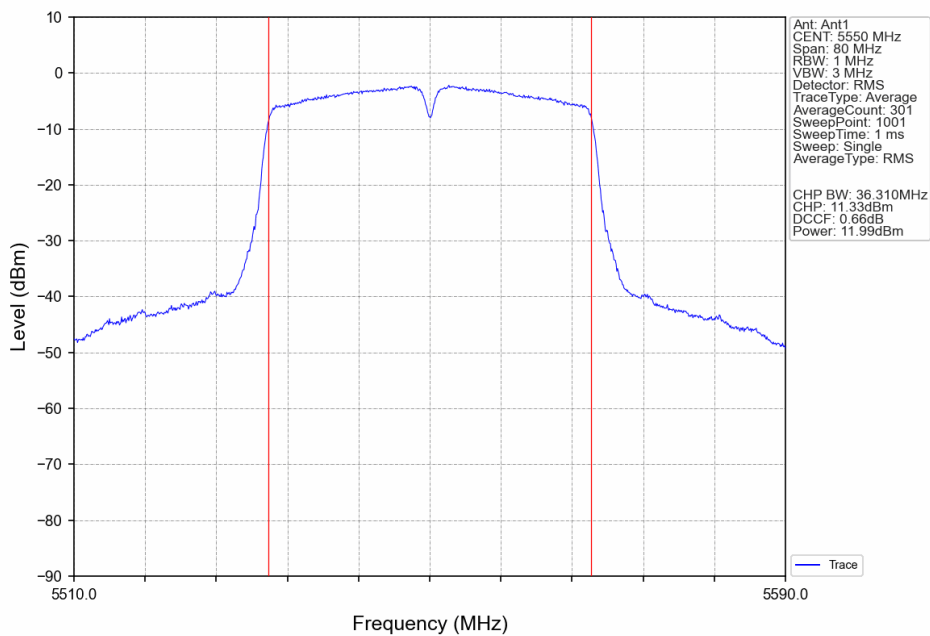


802.11ac(VHT40) LCH 5510MHz Ant2 NTN



FCCID: 2AYHD-SR01

802.11ac(VHT40) MCH 5550MHz Ant1 NTN



802.11ac(VHT40) MCH 5550MHz Ant2 NTN

