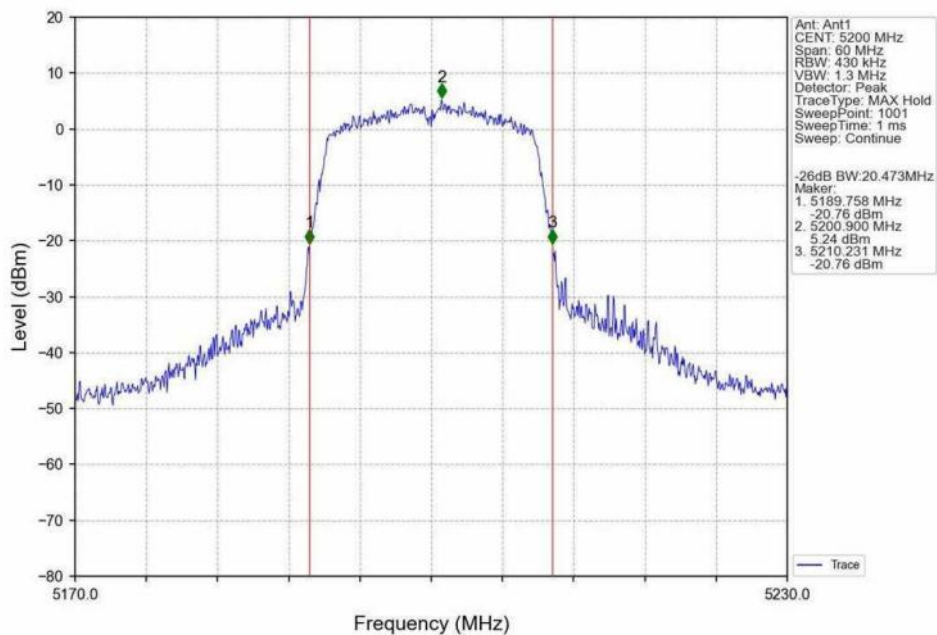
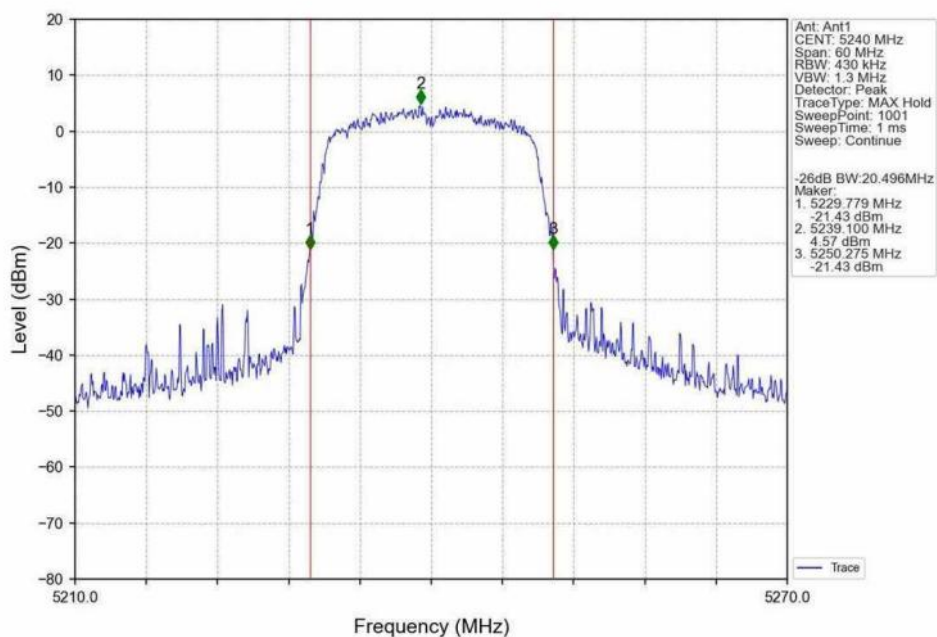


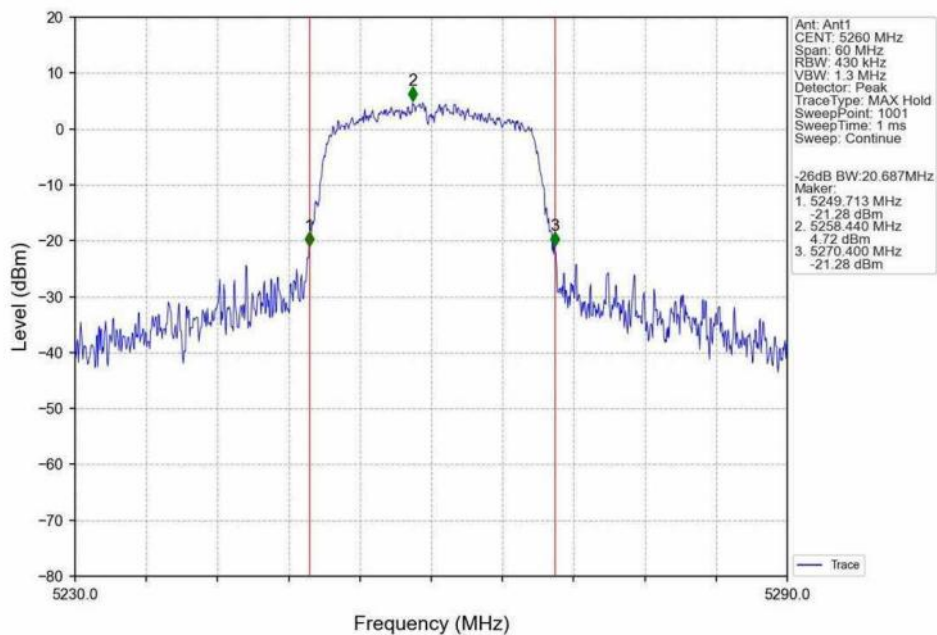
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



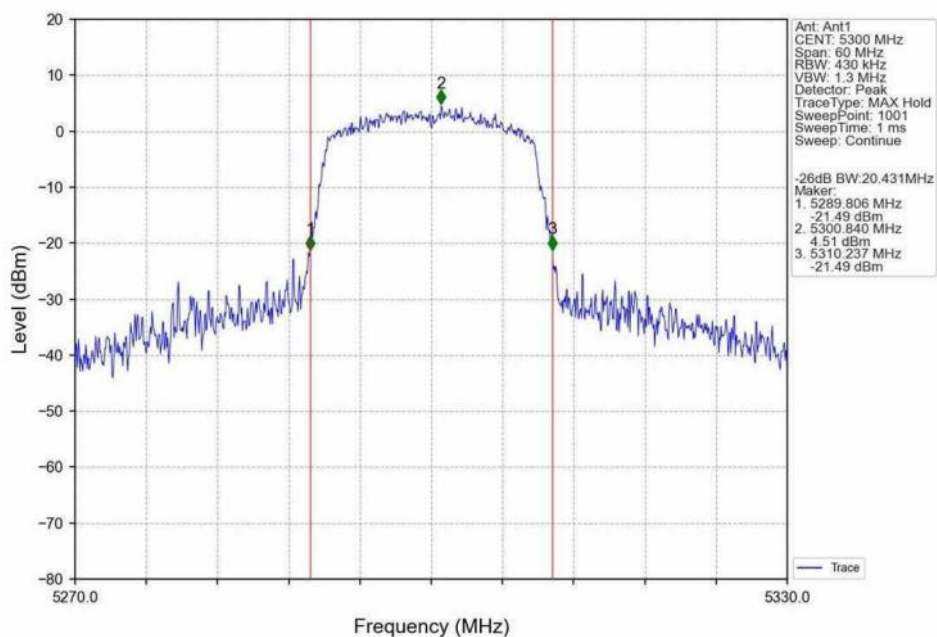
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



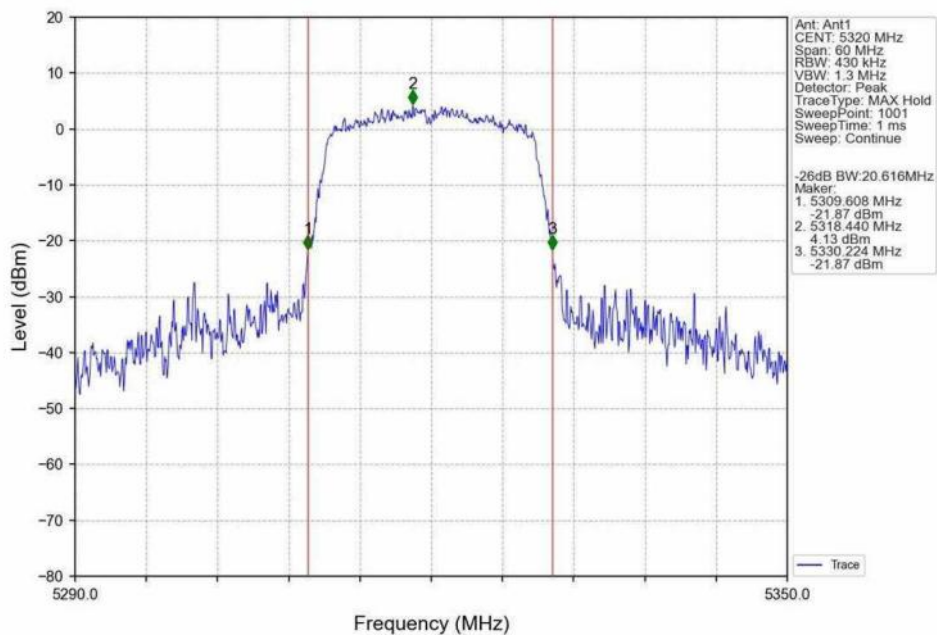
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



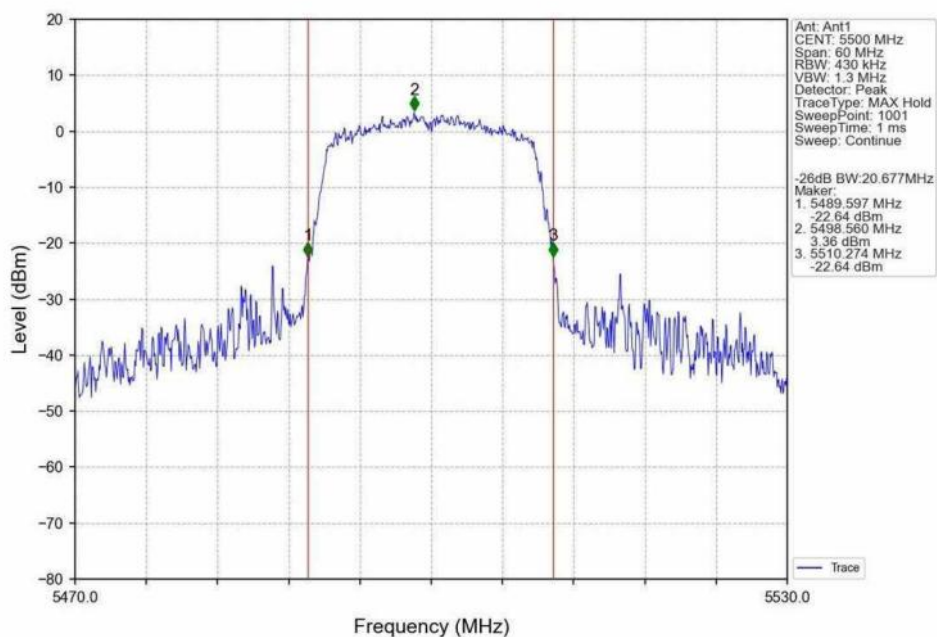
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



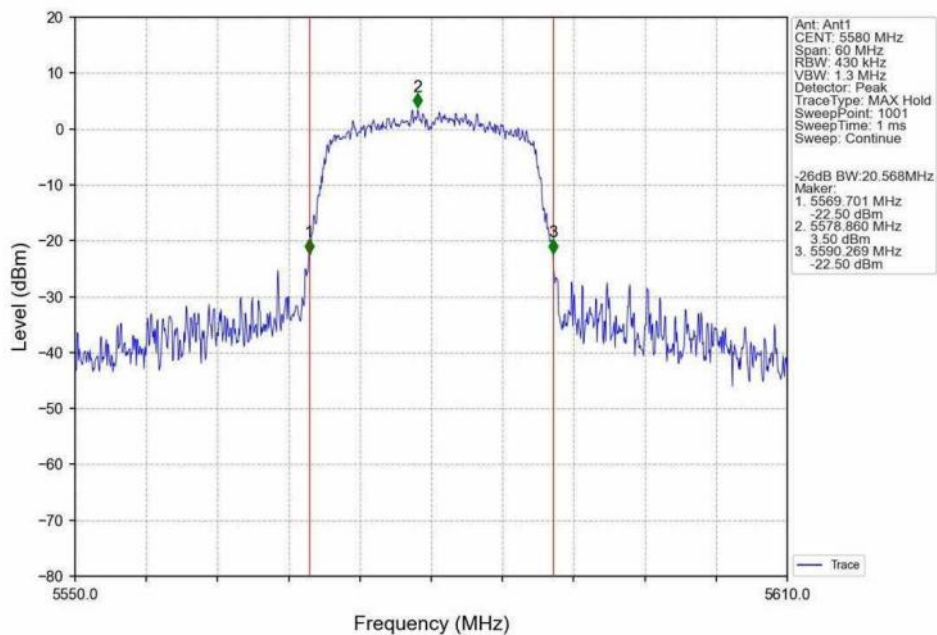
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



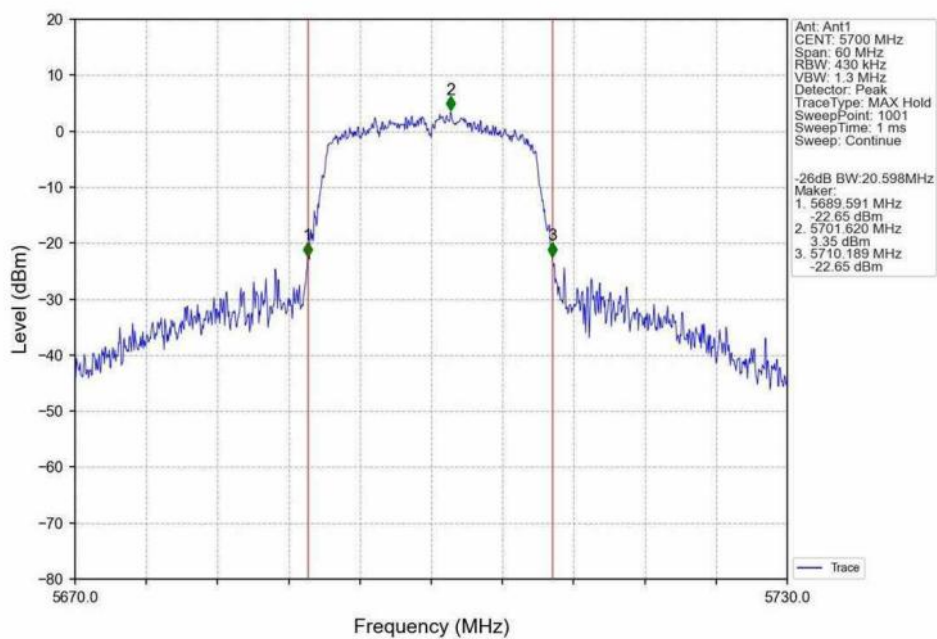
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



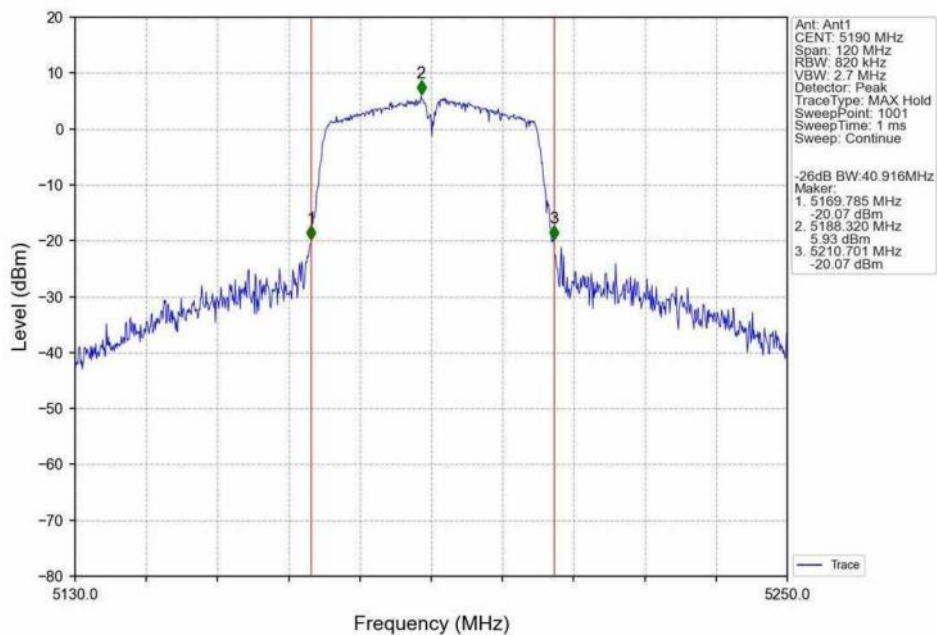
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



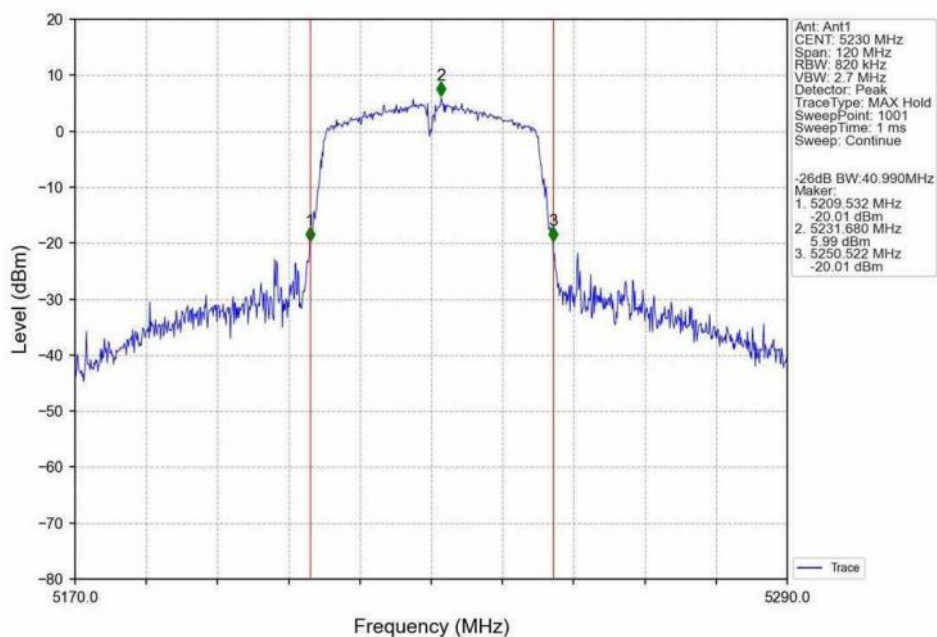
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



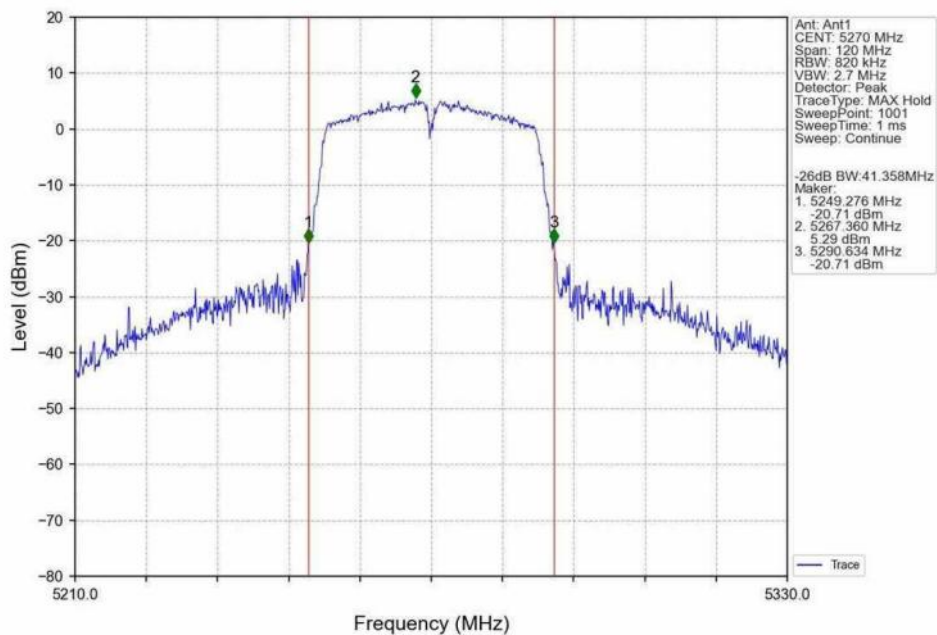
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



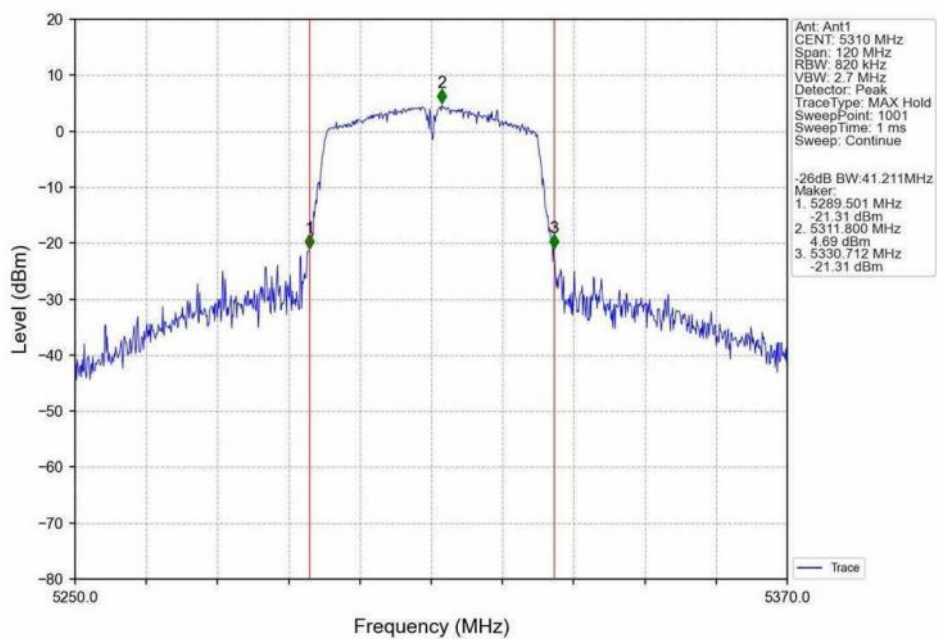
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



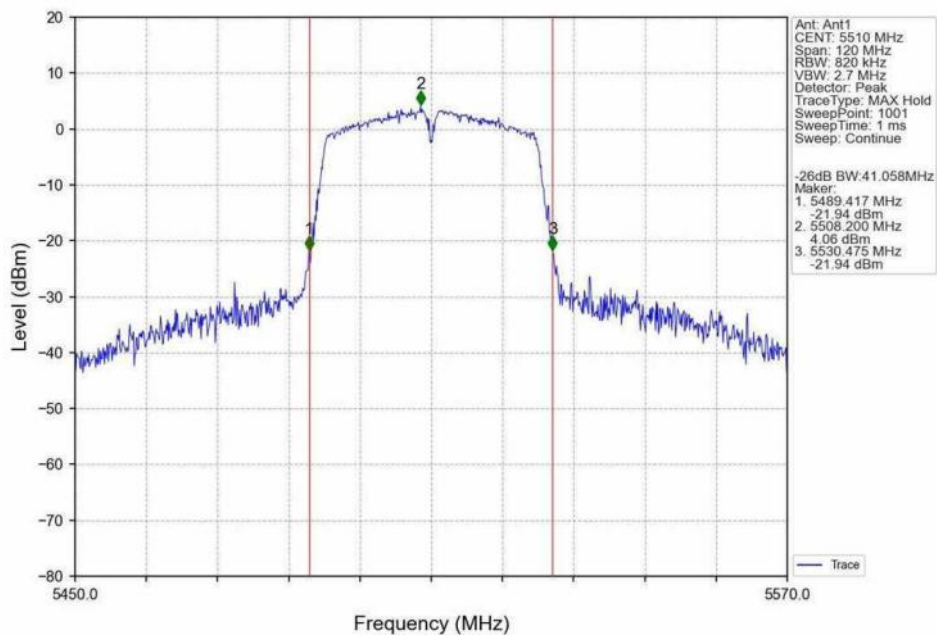
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



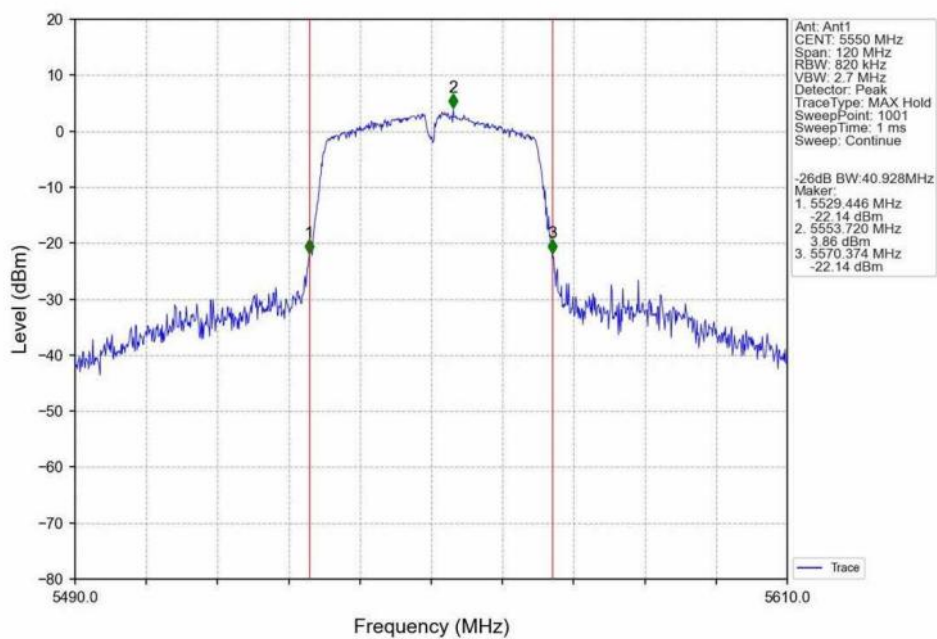
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



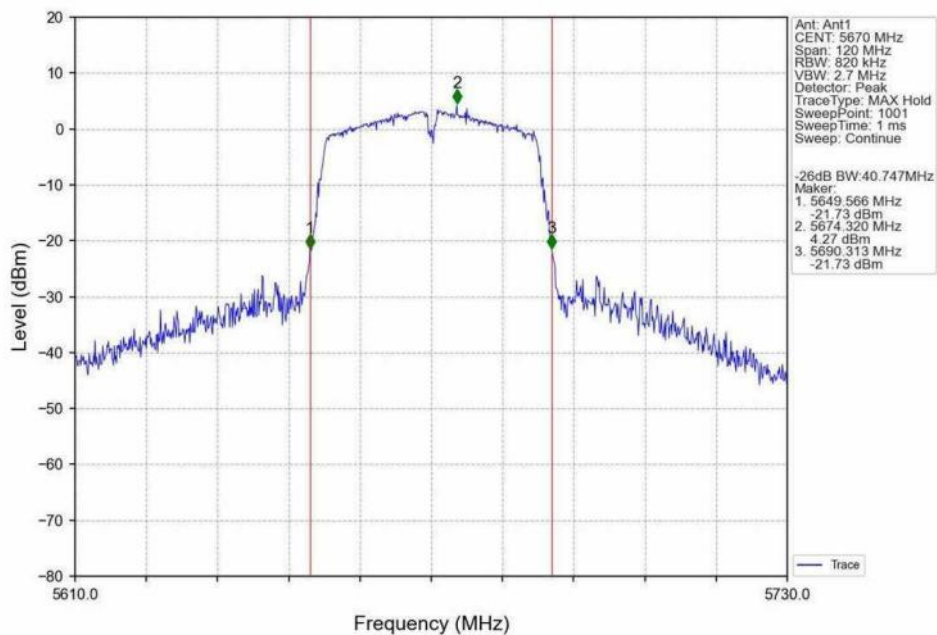
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



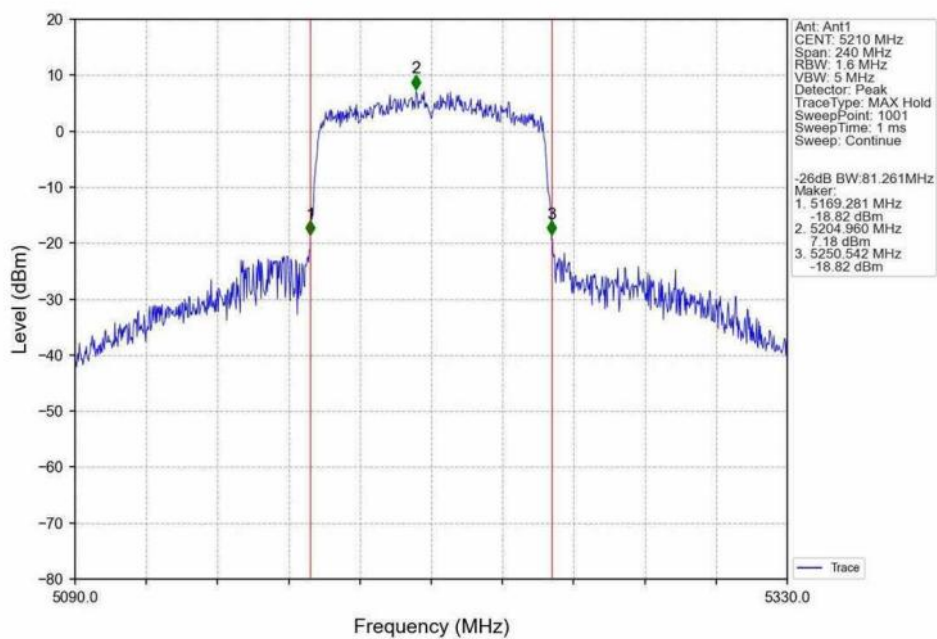
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



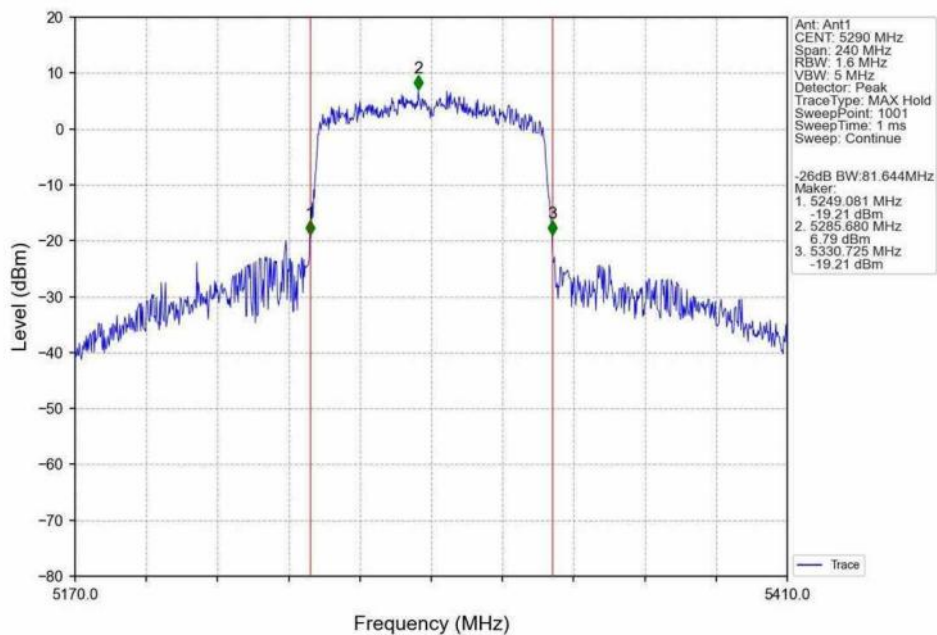
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



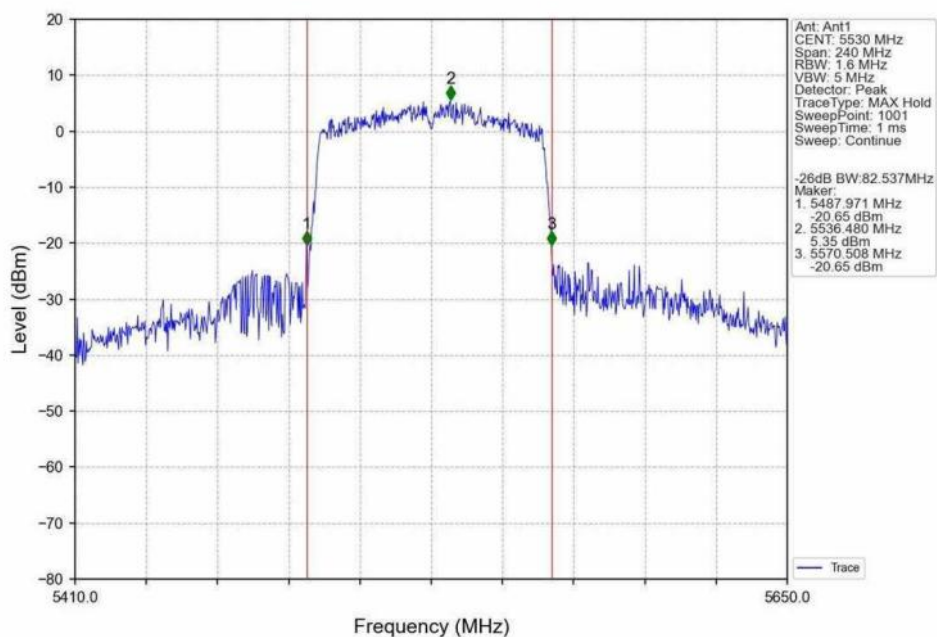
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



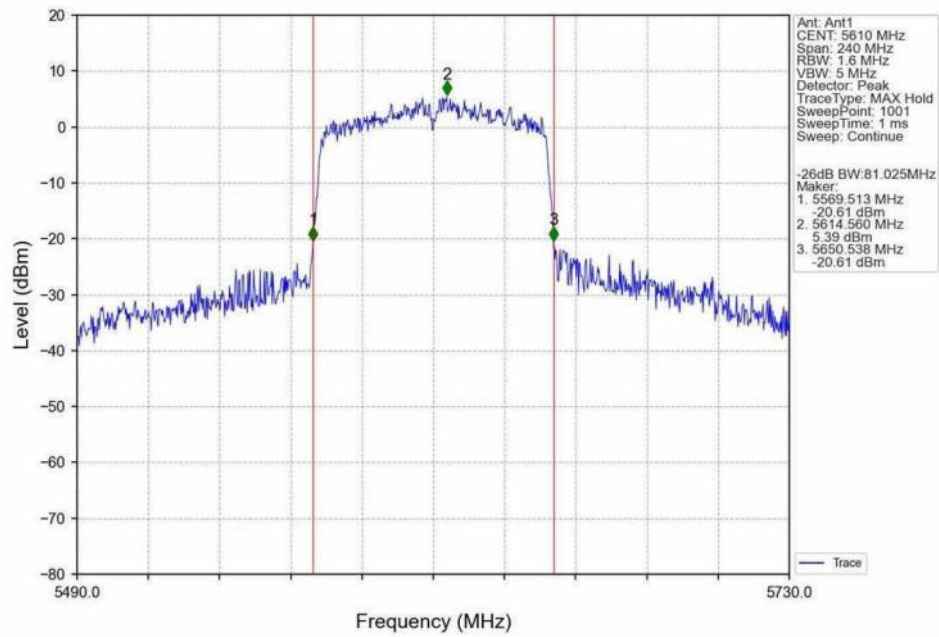
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



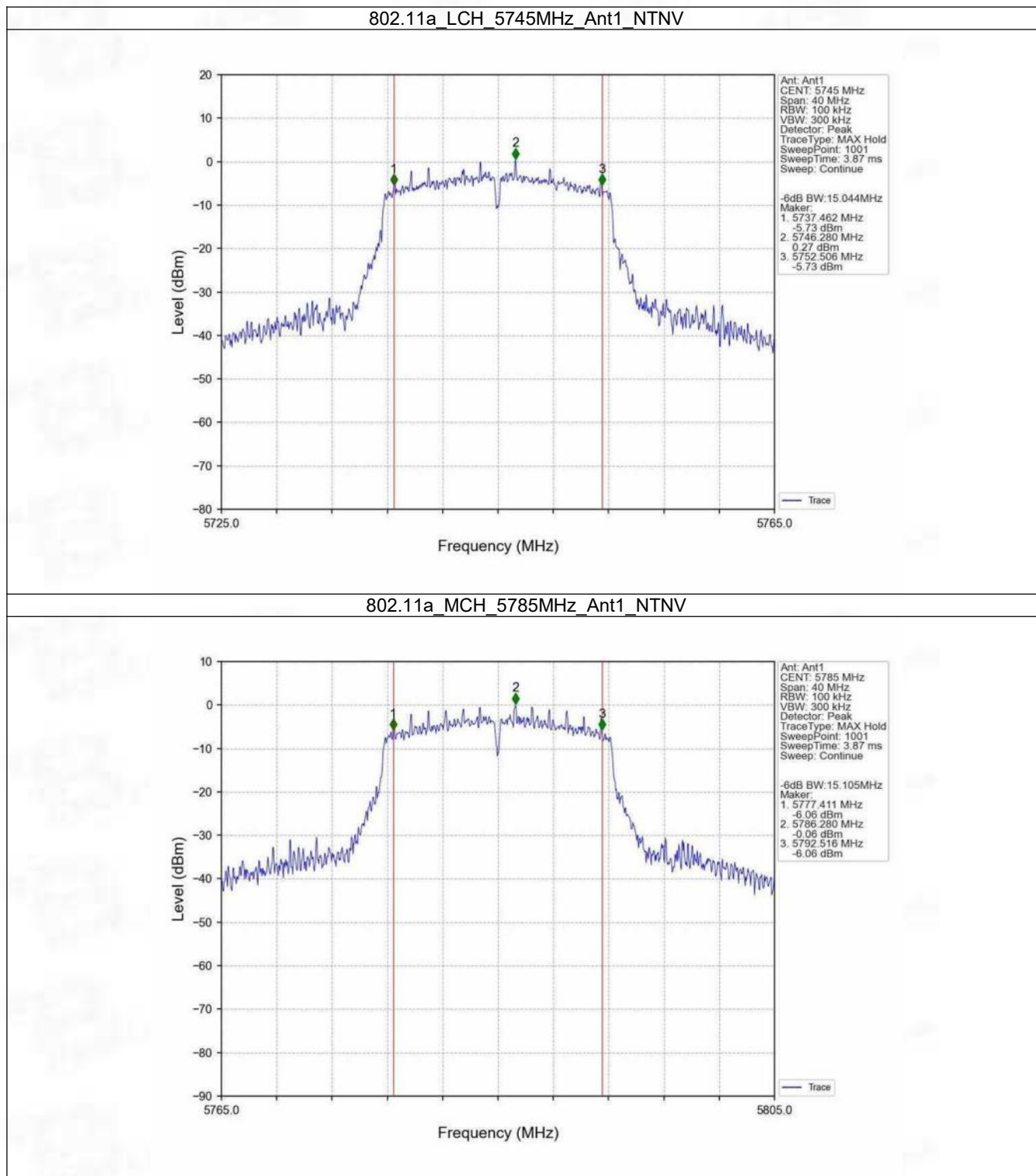
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



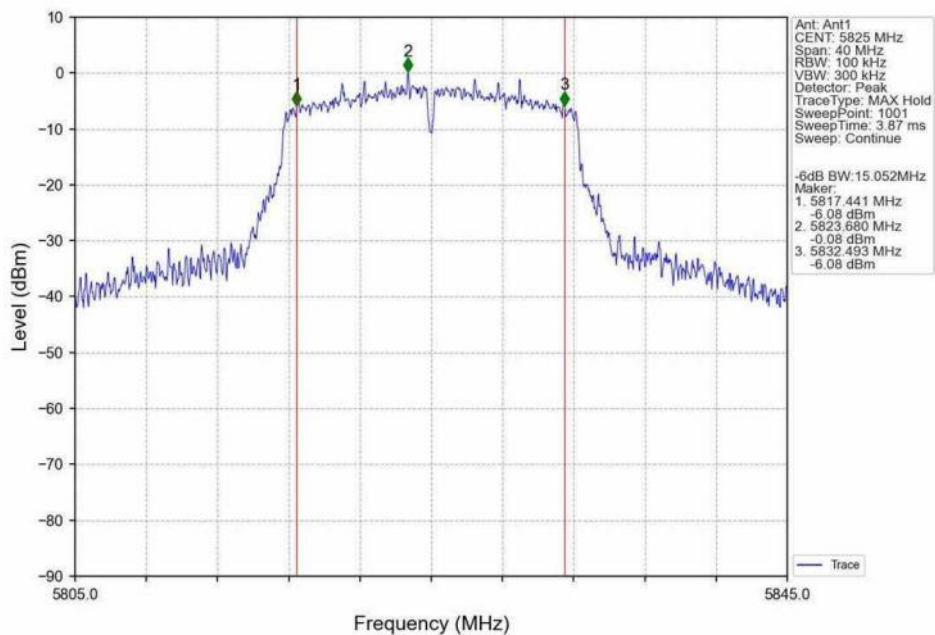
802.11ac(VHT80) HCH_5610MHz_Ant1_NTNV



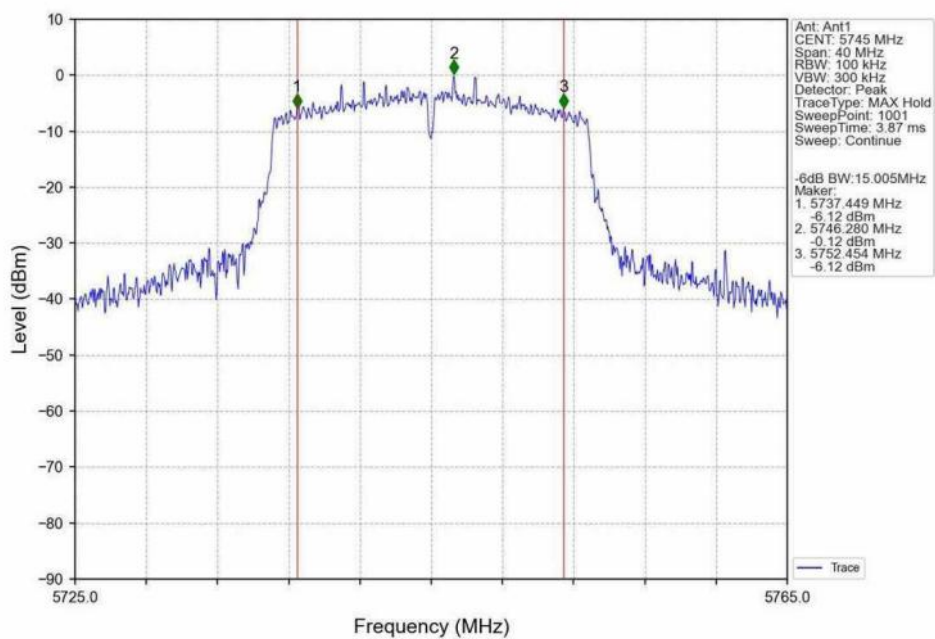
2.2.3 6dB BW



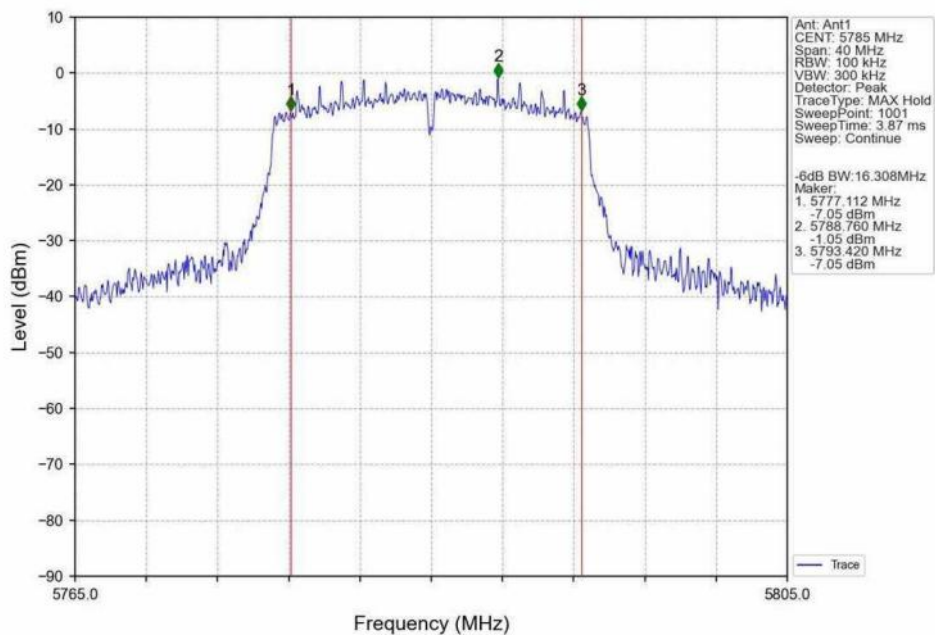
802.11a_HCH_5825MHz_Ant1_NTNV



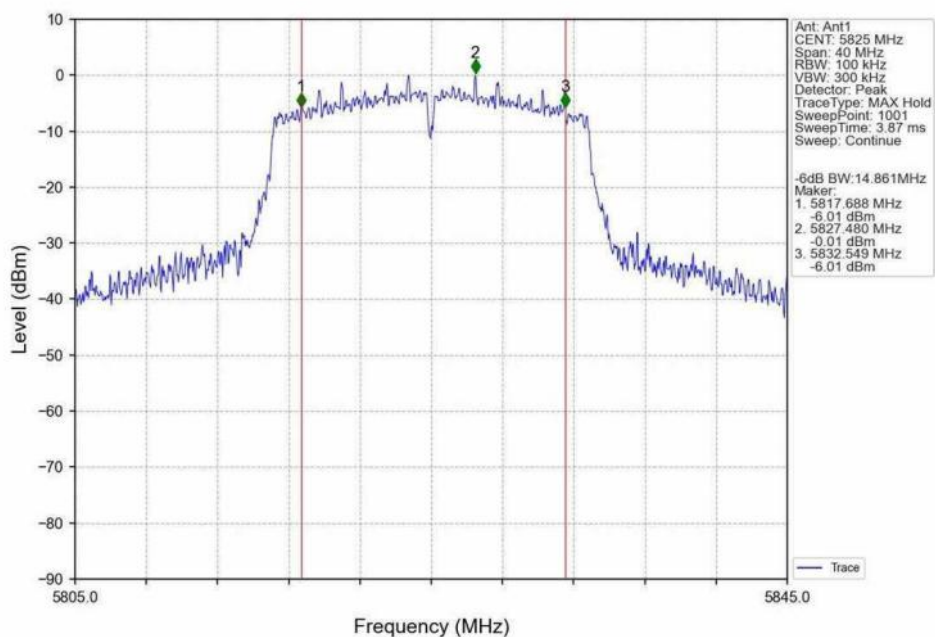
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



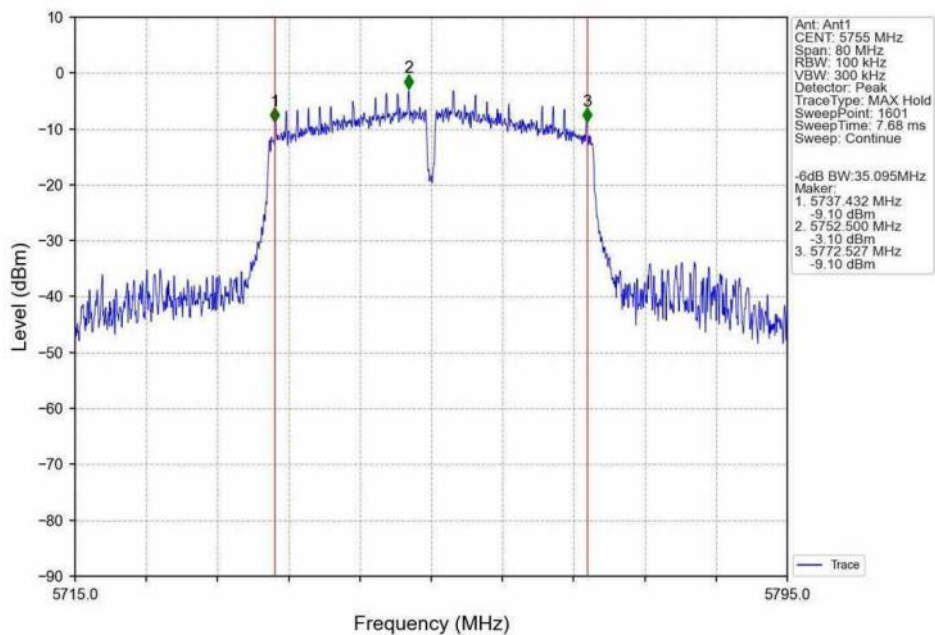
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



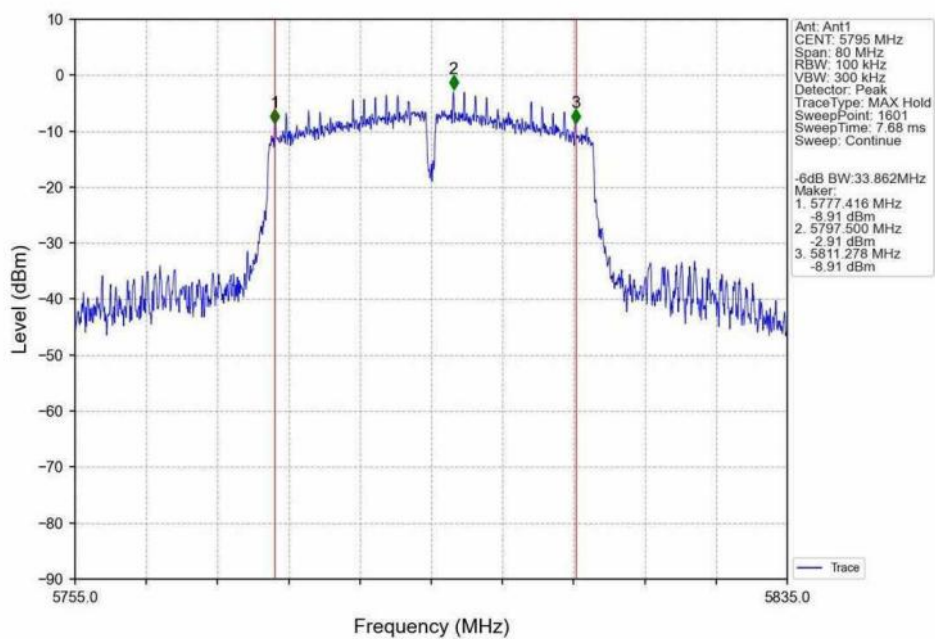
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



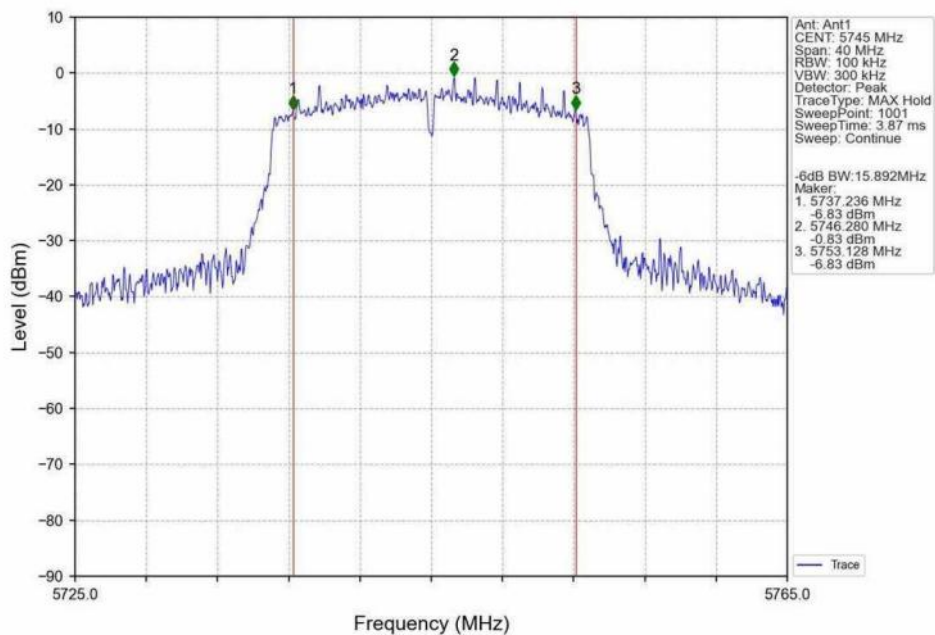
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



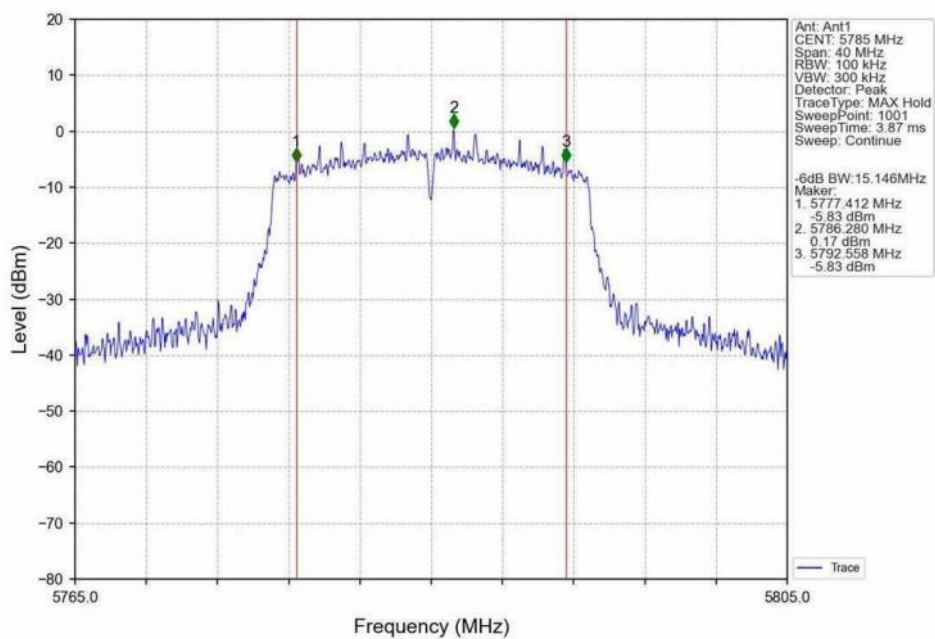
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



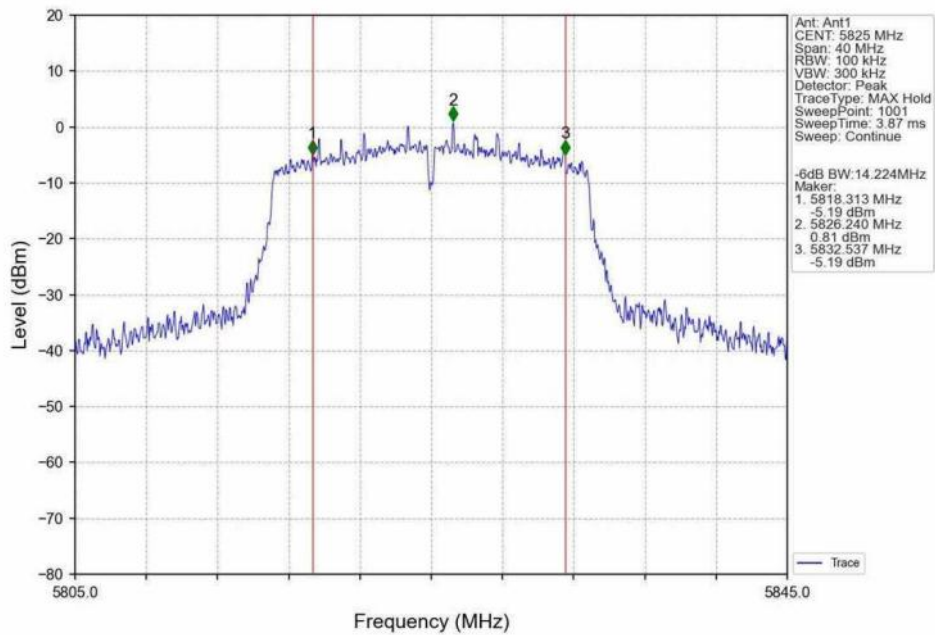
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



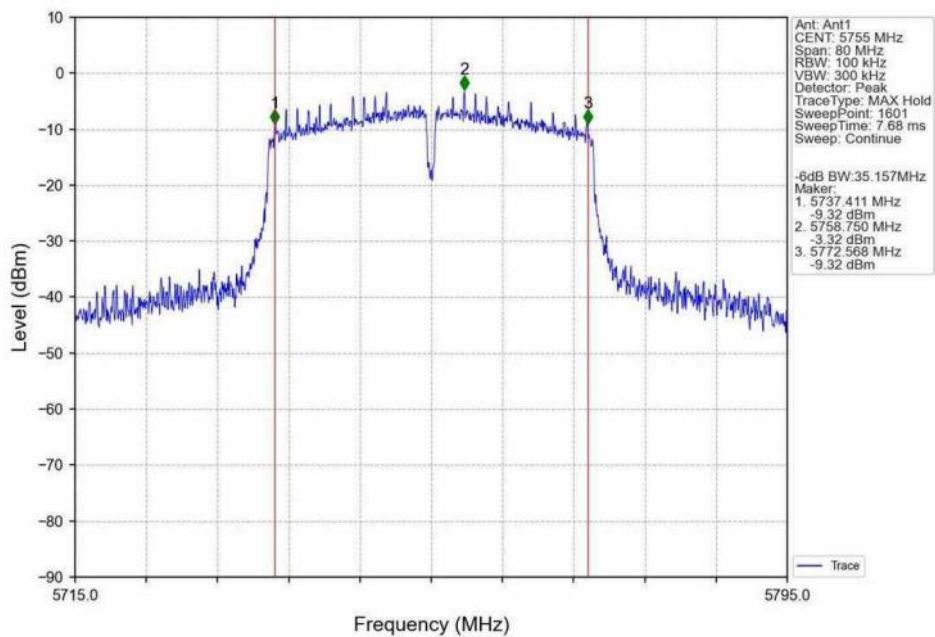
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



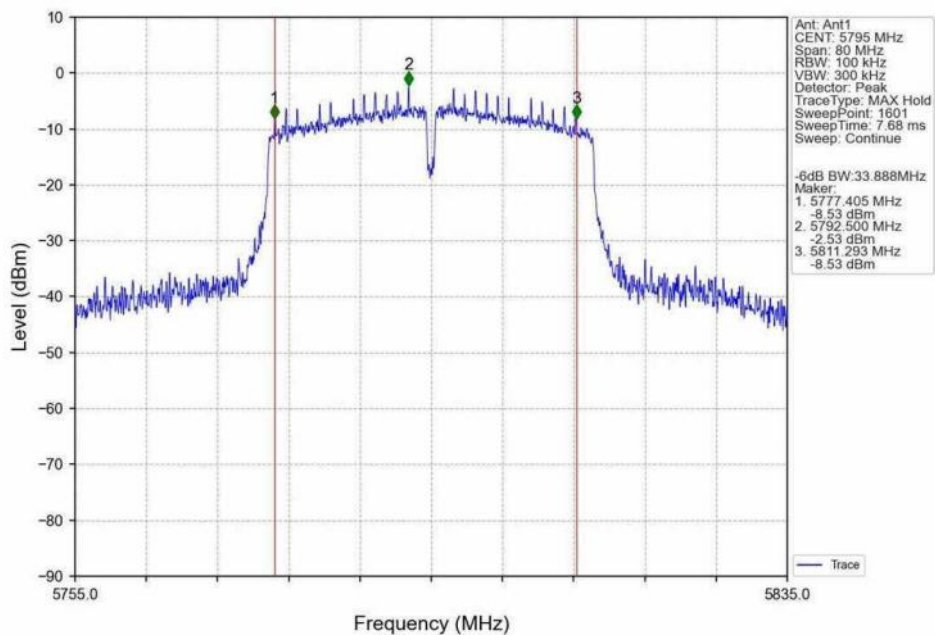
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



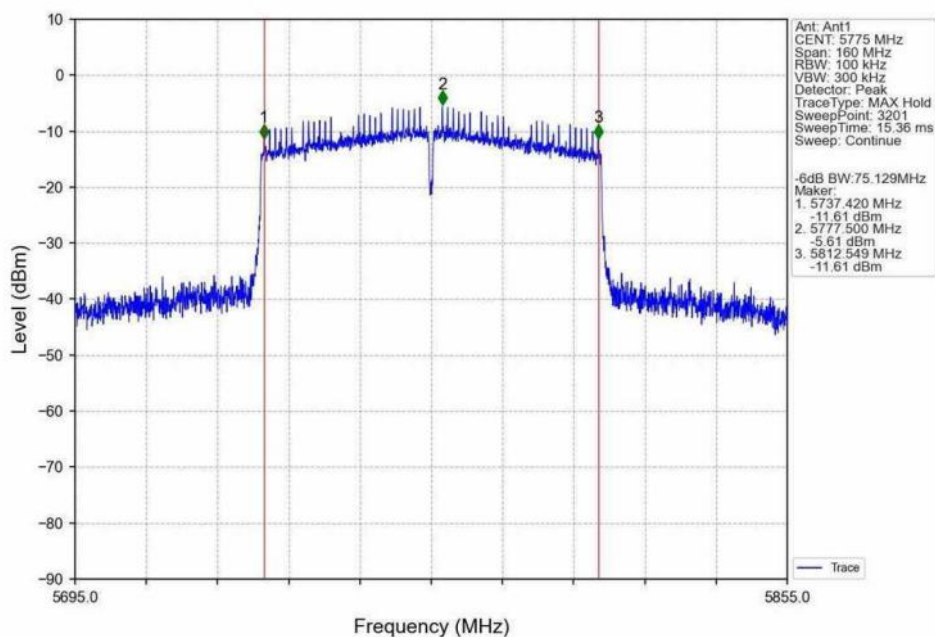
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

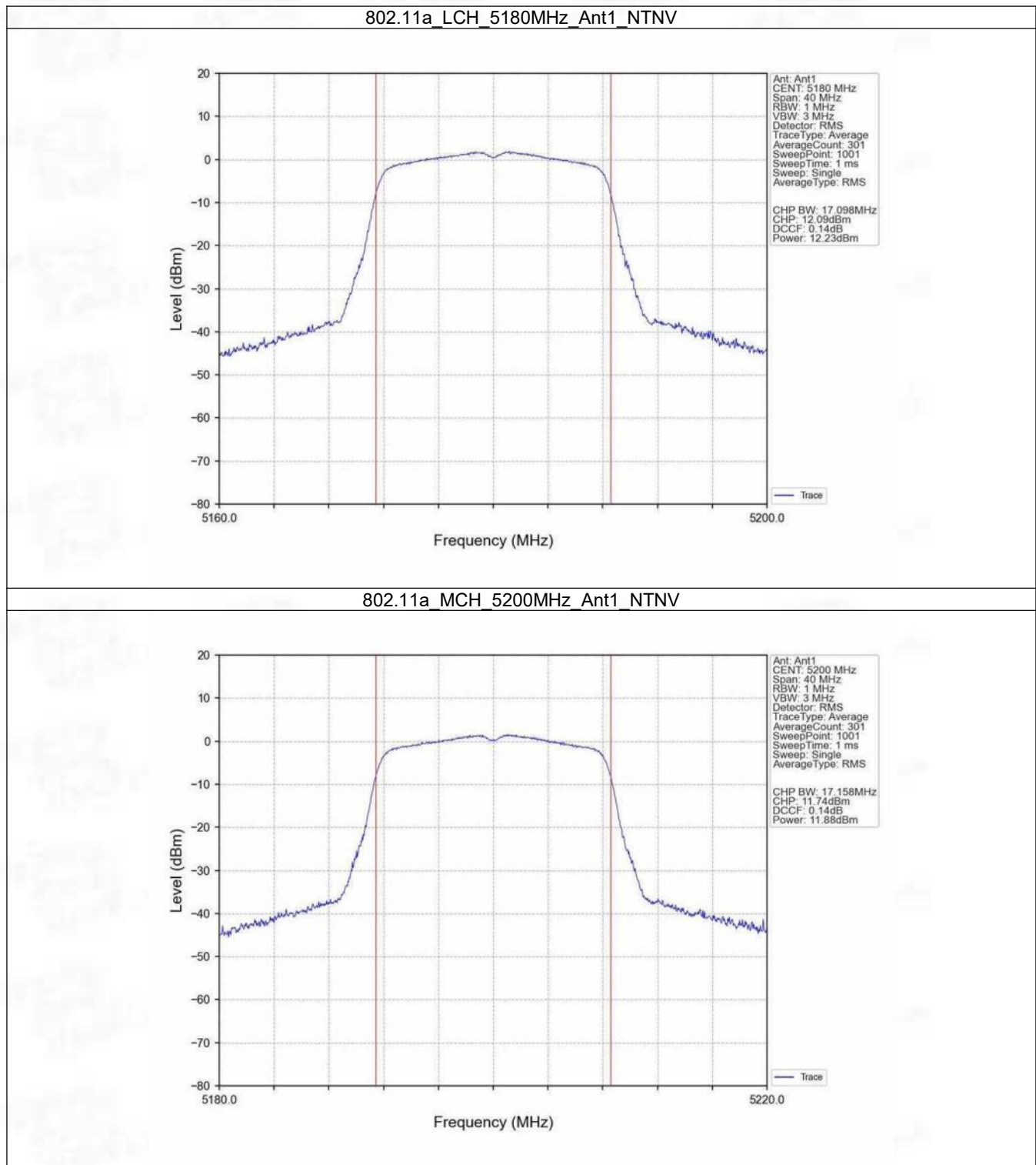
3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	12.23	<=23.98	Pass
		5200	11.88	<=23.98	Pass
		5240	11.99	<=23.98	Pass
		5260	12.01	<=23.98	Pass
		5300	11.32	<=23.98	Pass
		5320	11.68	<=23.98	Pass
		5500	11.05	<=23.98	Pass
		5580	10.04	<=23.98	Pass
		5700	10.09	<=23.98	Pass
		5745	10.76	<=30	Pass
		5785	10.81	<=30	Pass
		5825	11.11	<=30	Pass
802.11n (HT20)	SISO	5180	12.10	<=23.98	Pass
		5200	11.83	<=23.98	Pass
		5240	12.07	<=23.98	Pass
		5260	11.78	<=23.98	Pass
		5300	11.25	<=23.98	Pass
		5320	11.40	<=23.98	Pass
		5500	10.14	<=23.98	Pass
		5580	9.82	<=23.98	Pass
		5700	10.04	<=23.98	Pass
		5745	10.64	<=30	Pass
		5785	10.57	<=30	Pass
		5825	10.96	<=30	Pass
802.11n (HT40)	SISO	5190	11.59	<=23.98	Pass
		5230	11.32	<=23.98	Pass
		5270	11.47	<=23.98	Pass
		5310	10.93	<=23.98	Pass
		5510	10.25	<=23.98	Pass
		5550	10.22	<=23.98	Pass
		5670	10.39	<=23.98	Pass
		5755	10.13	<=30	Pass
802.11ac (VHT20)	SISO	5795	10.63	<=30	Pass
		5180	11.71	<=23.98	Pass
		5200	11.52	<=23.98	Pass
		5240	11.40	<=23.98	Pass
		5260	11.58	<=23.98	Pass
		5300	10.98	<=23.98	Pass
		5320	11.17	<=23.98	Pass
		5500	10.07	<=23.98	Pass
		5580	9.99	<=23.98	Pass
		5700	9.96	<=23.98	Pass
		5745	10.40	<=30	Pass
		5785	10.37	<=30	Pass
		5825	10.78	<=30	Pass
		5190	12.22	<=23.98	Pass
802.11ac (VHT40)	SISO	5230	11.70	<=23.98	Pass

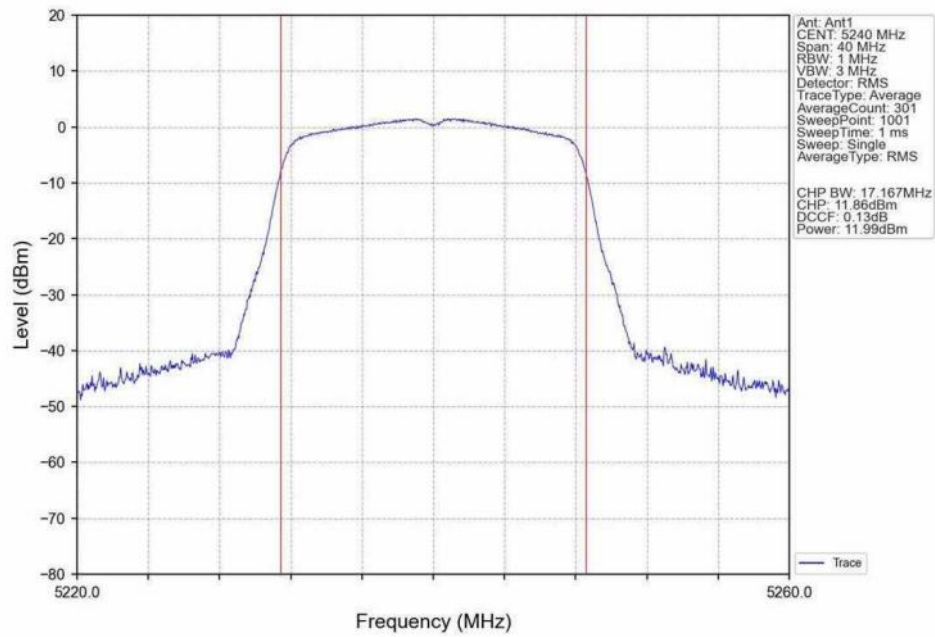
		5270	11.83	<=23.98	Pass
		5310	11.28	<=23.98	Pass
		5510	10.27	<=23.98	Pass
		5550	10.05	<=23.98	Pass
		5670	10.28	<=23.98	Pass
		5755	10.39	<=30	Pass
		5795	10.90	<=30	Pass
802.11ac (VHT80)	SISO	5210	12.43	<=23.98	Pass
		5290	11.90	<=23.98	Pass
		5530	10.45	<=23.98	Pass
		5610	10.20	<=23.98	Pass
		5775	11.33	<=30	Pass
Note1: Antenna Gain: - Band: 3 Ant1: -2.20dBi; - Band: 2A Ant1: -2.20dBi; - Band: 2C Ant1: -2.20dBi; - Band: 1 Ant1: -2.20dBi;					

3.2 Test Graph

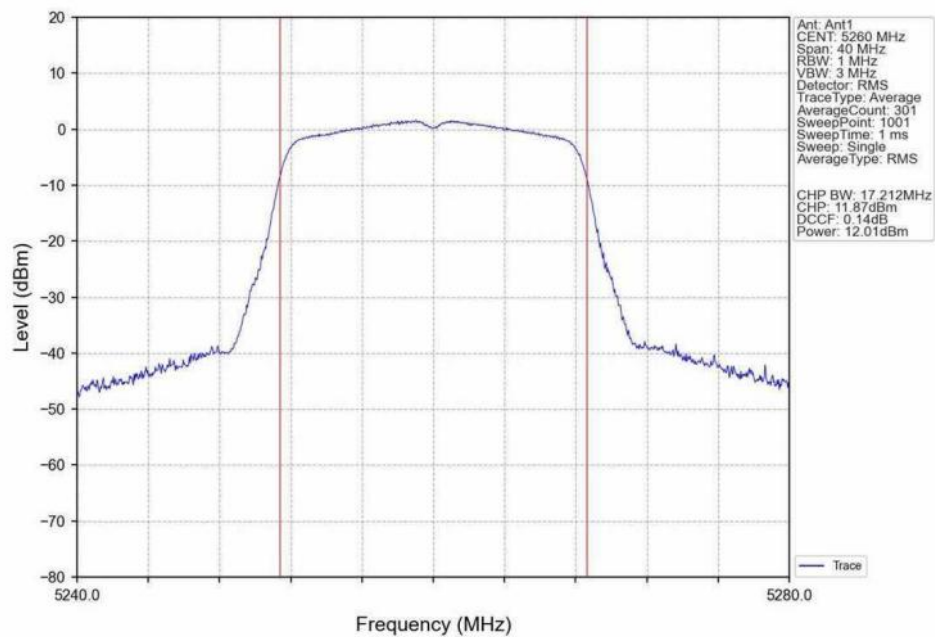
3.2.1 Power



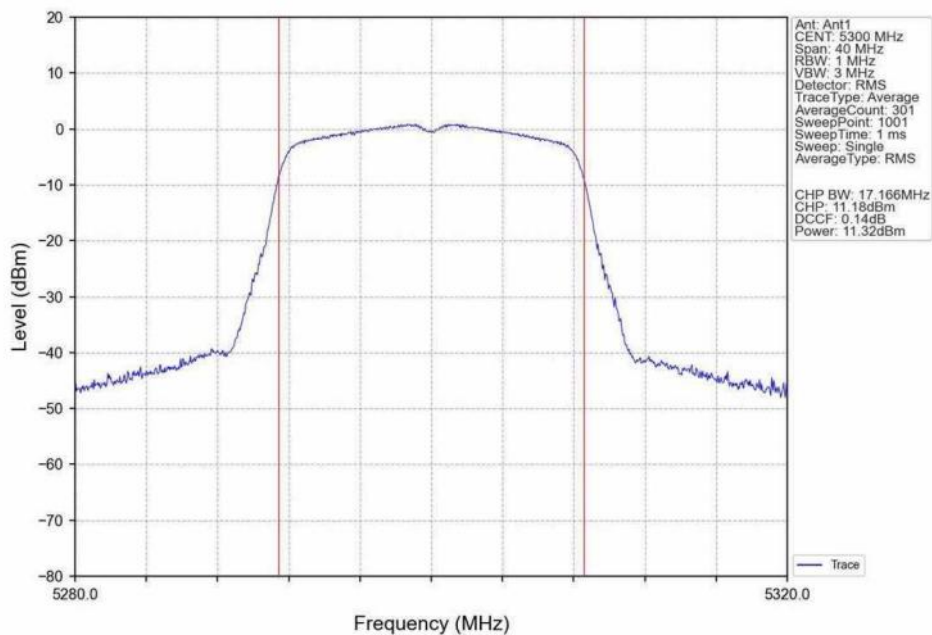
802.11a_HCH_5240MHz_Ant1_NTNV



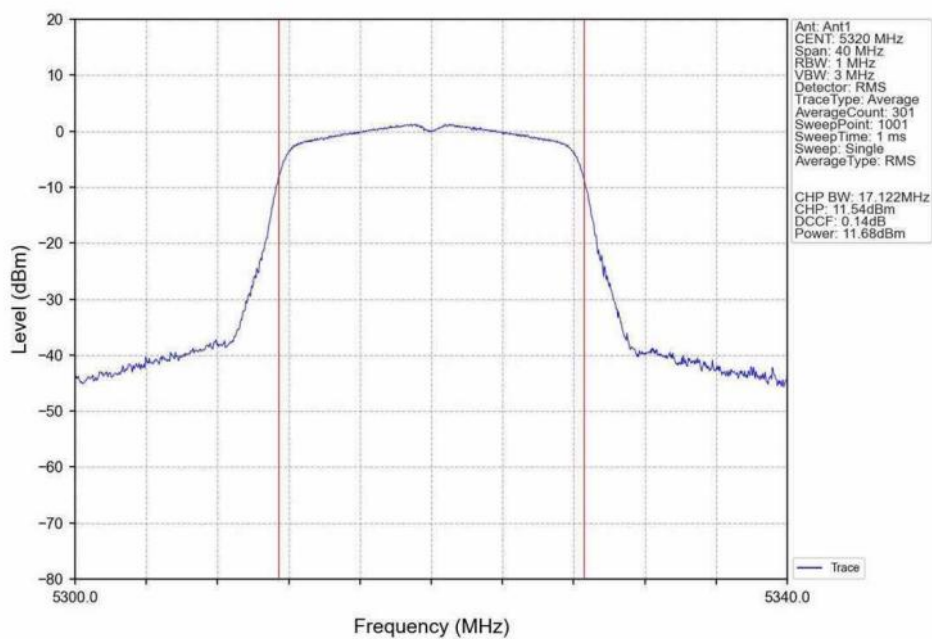
802.11a_LCH_5260MHz_Ant1_NTNV



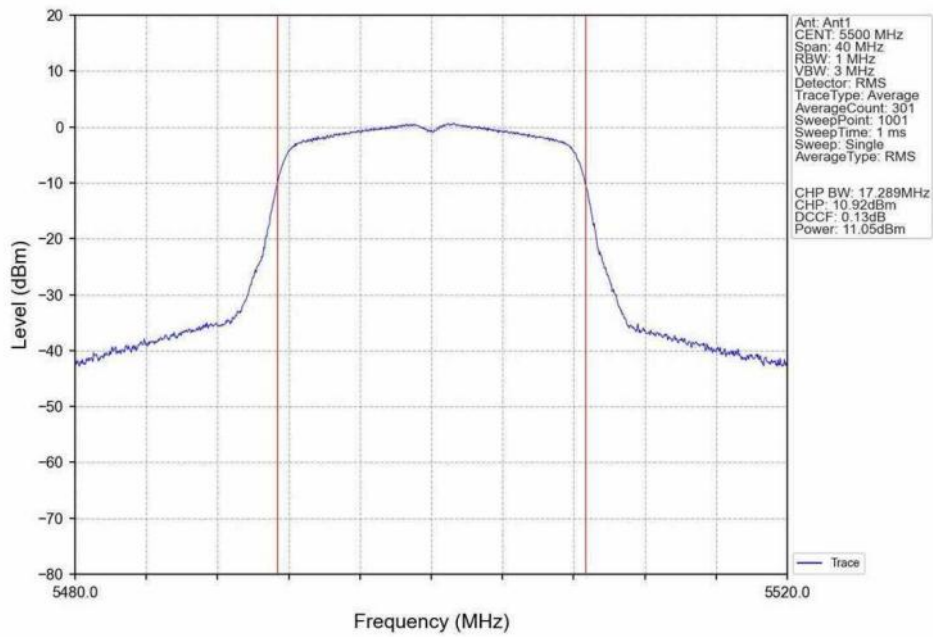
802.11a_MCH_5300MHz_Ant1_NTNV



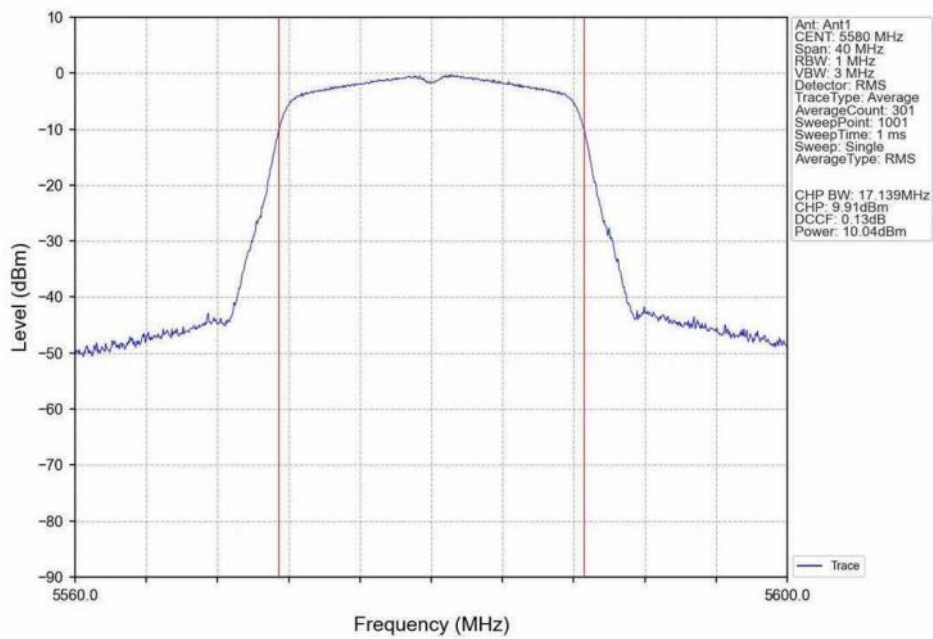
802.11a_HCH_5320MHz_Ant1_NTNV



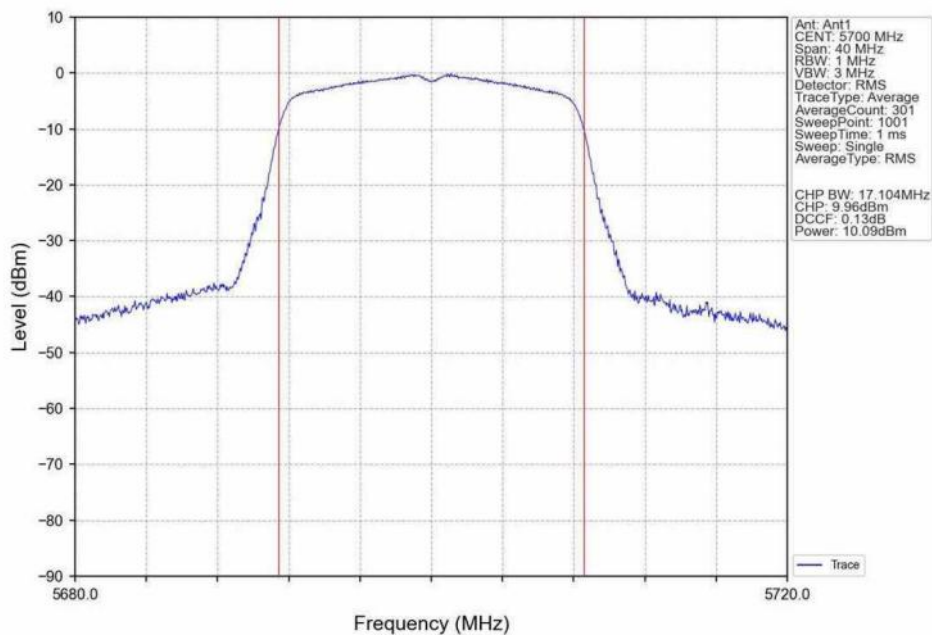
802.11a_LCH_5500MHz_Ant1_NTNV



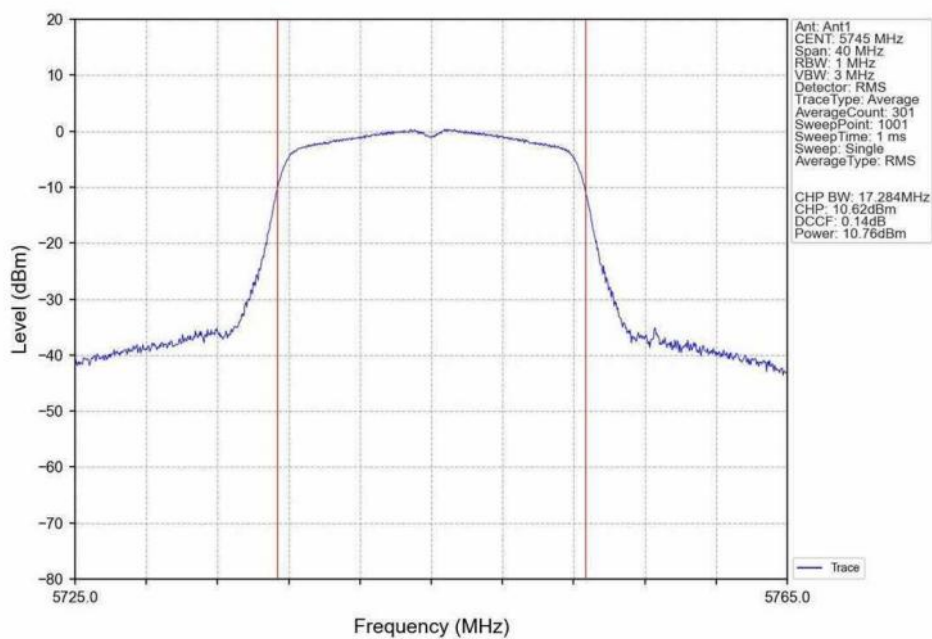
802.11a_MCH_5580MHz_Ant1_NTNV



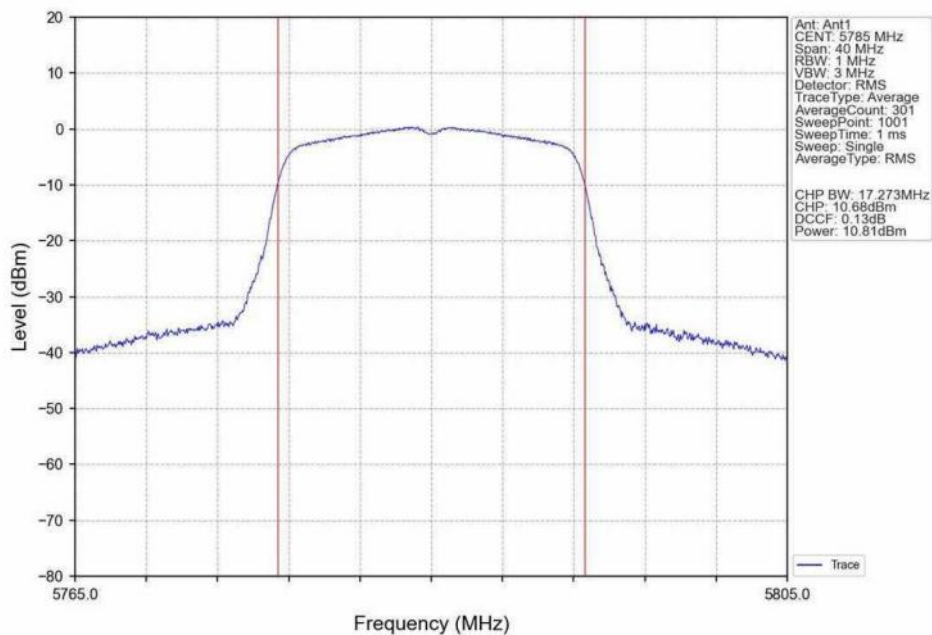
802.11a_HCH_5700MHz_Ant1_NTNV



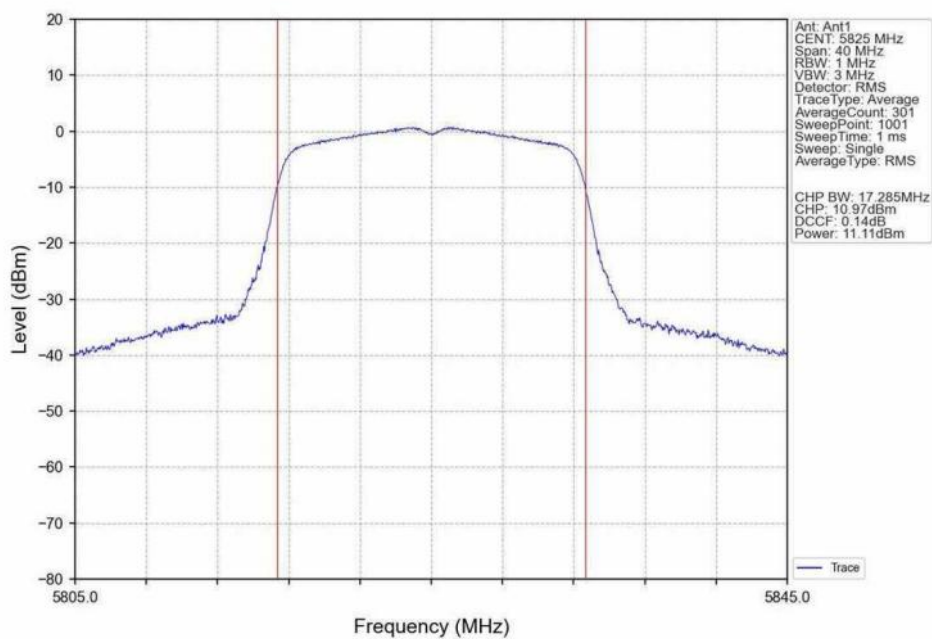
802.11a_LCH_5745MHz_Ant1_NTNV



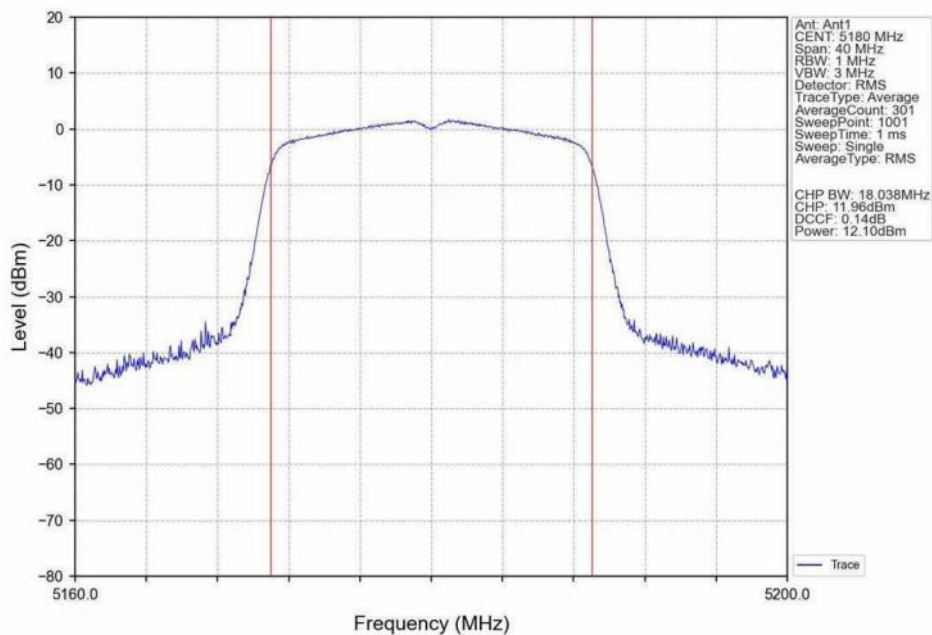
802.11a_MCH_5785MHz_Ant1_NTNV



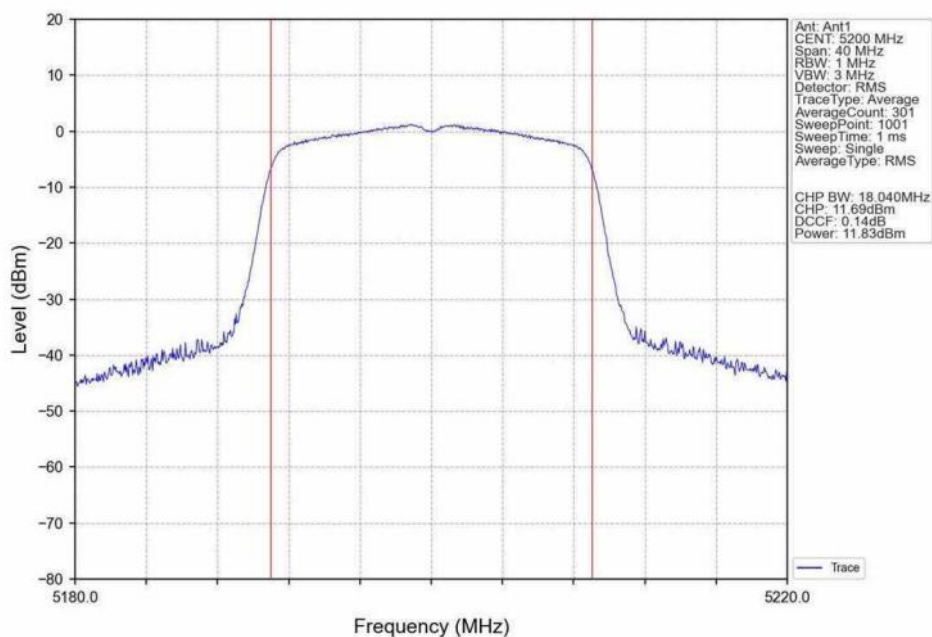
802.11a_HCH_5825MHz_Ant1_NTNV



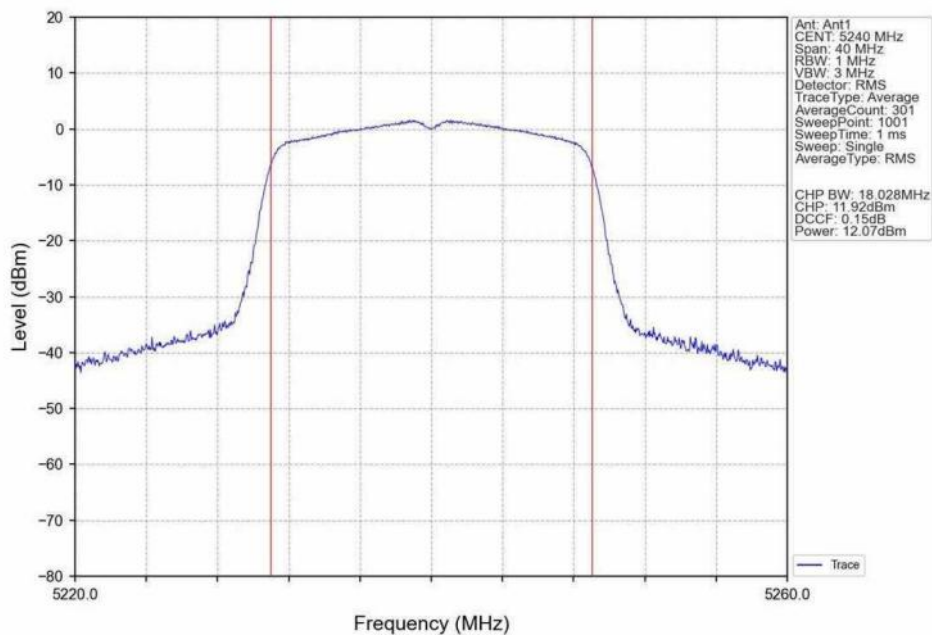
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



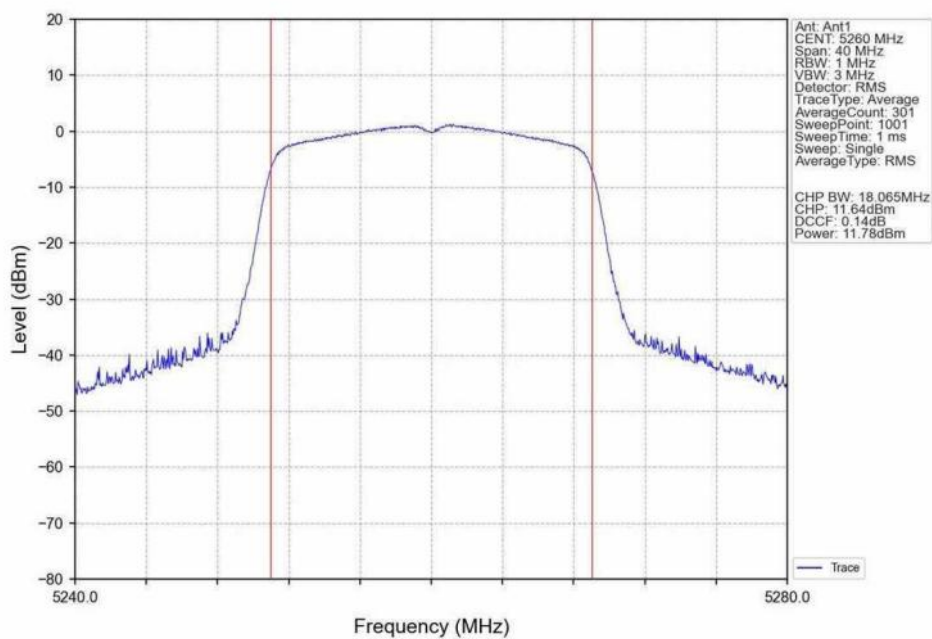
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



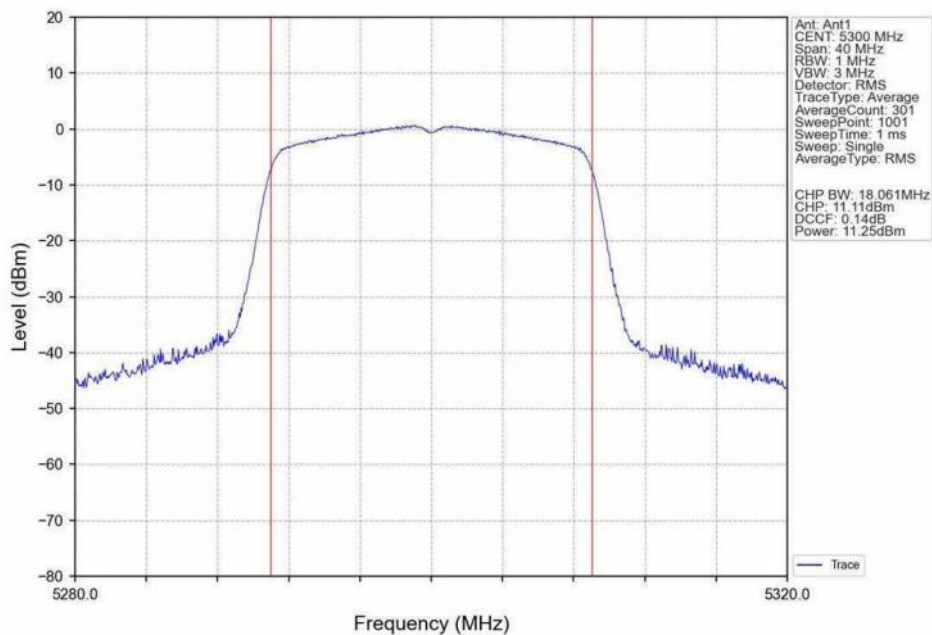
802.11n(HT20) HCH 5240MHz_Ant1_NTNV



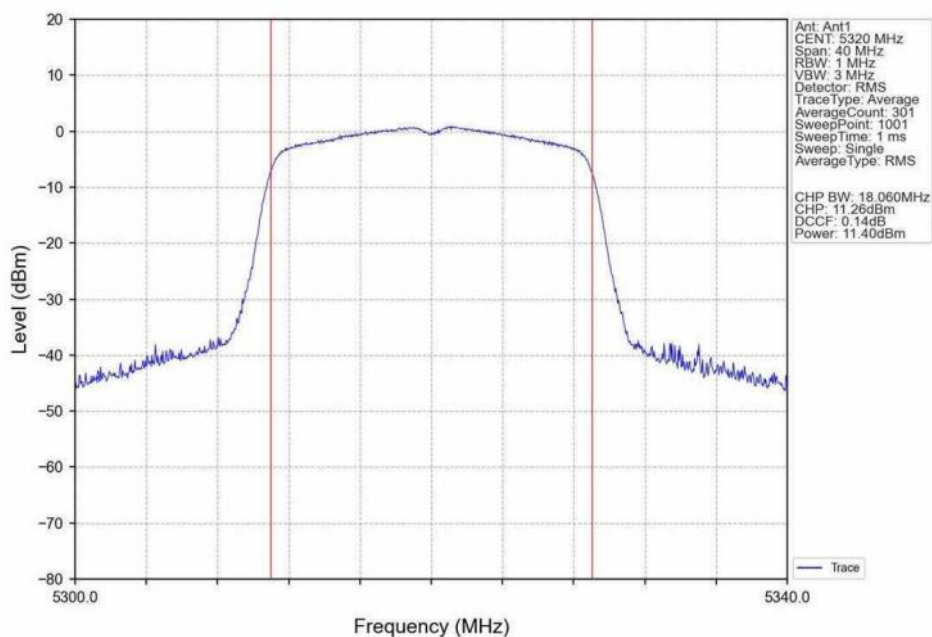
802.11n(HT20) LCH 5260MHz_Ant1_NTNV



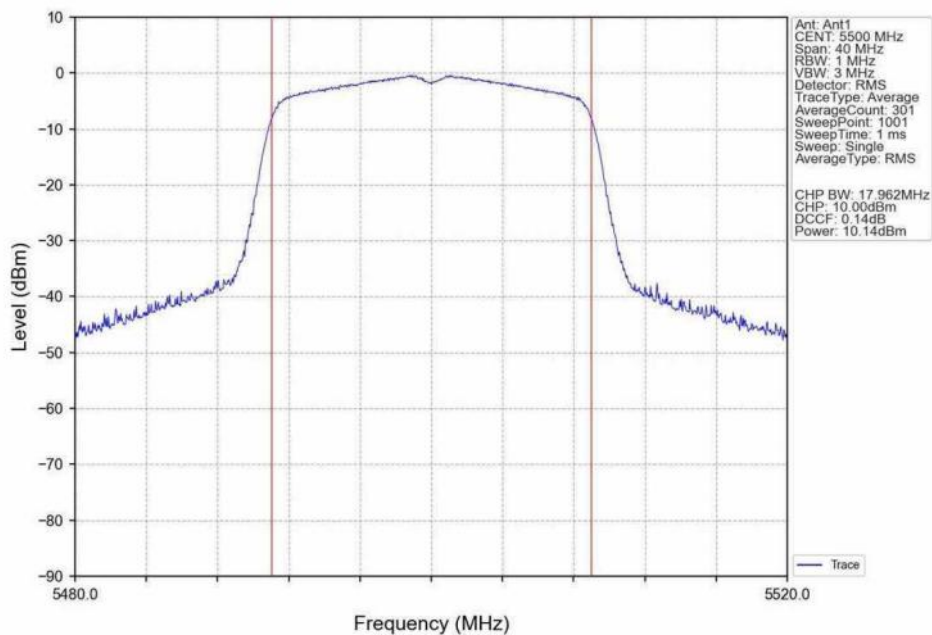
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



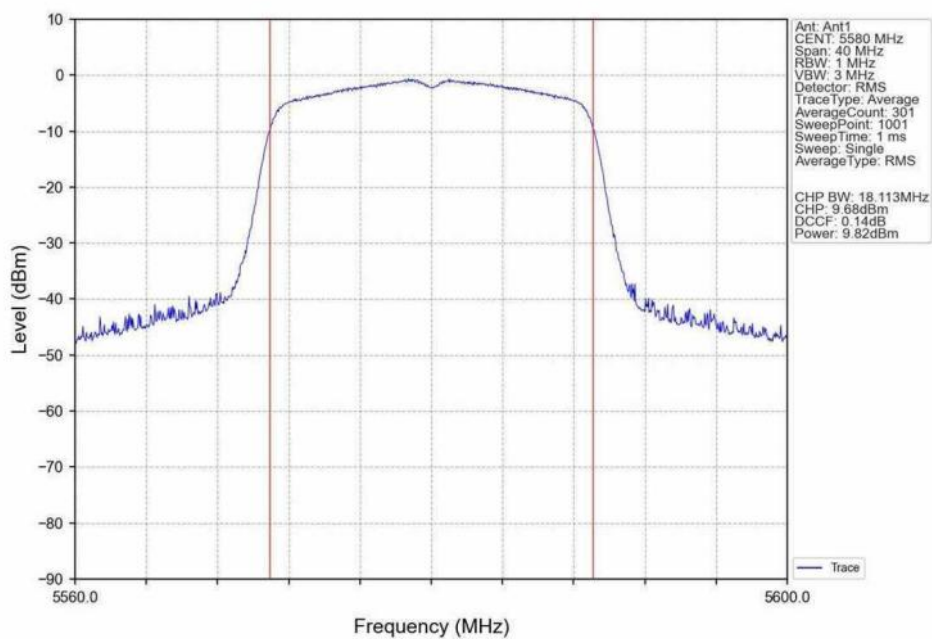
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



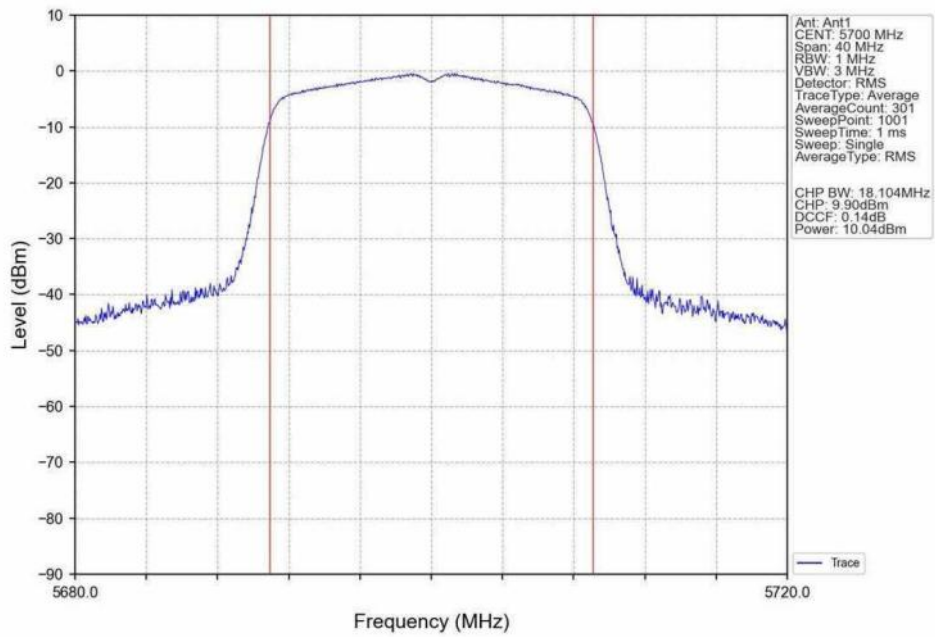
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



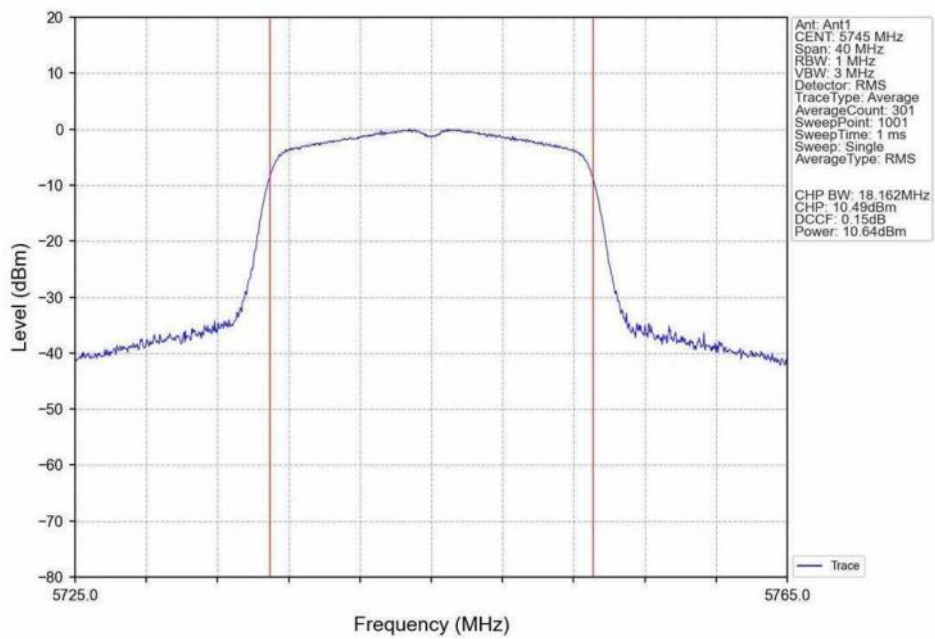
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



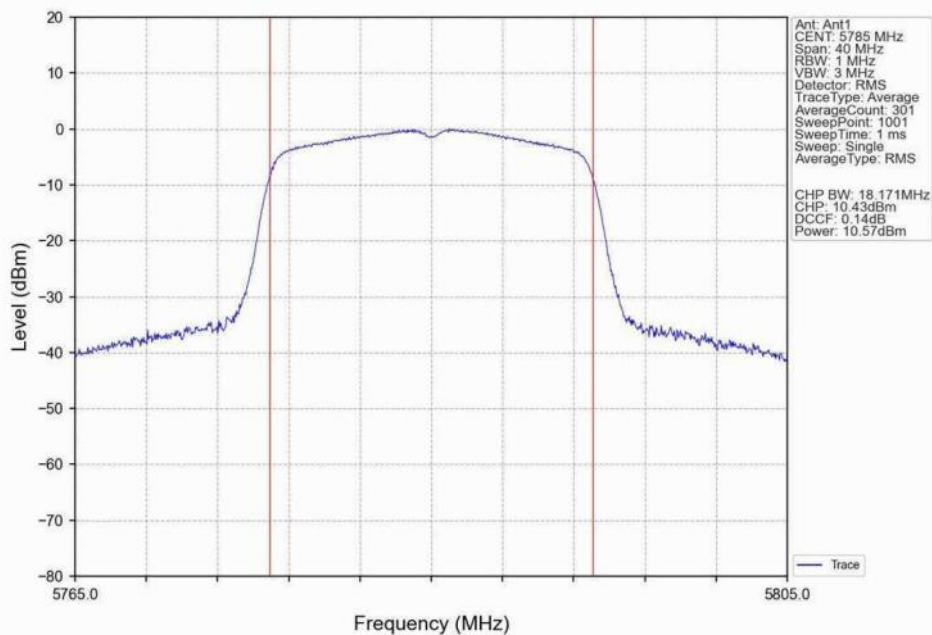
802.11n(HT20) HCH 5700MHz_Ant1_NTNV



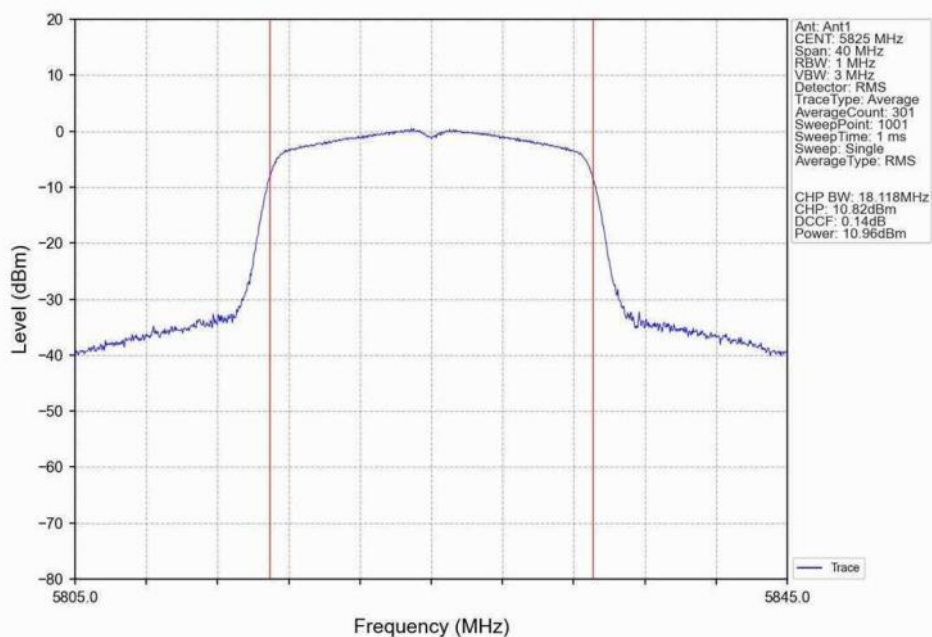
802.11n(HT20) LCH 5745MHz_Ant1_NTNV



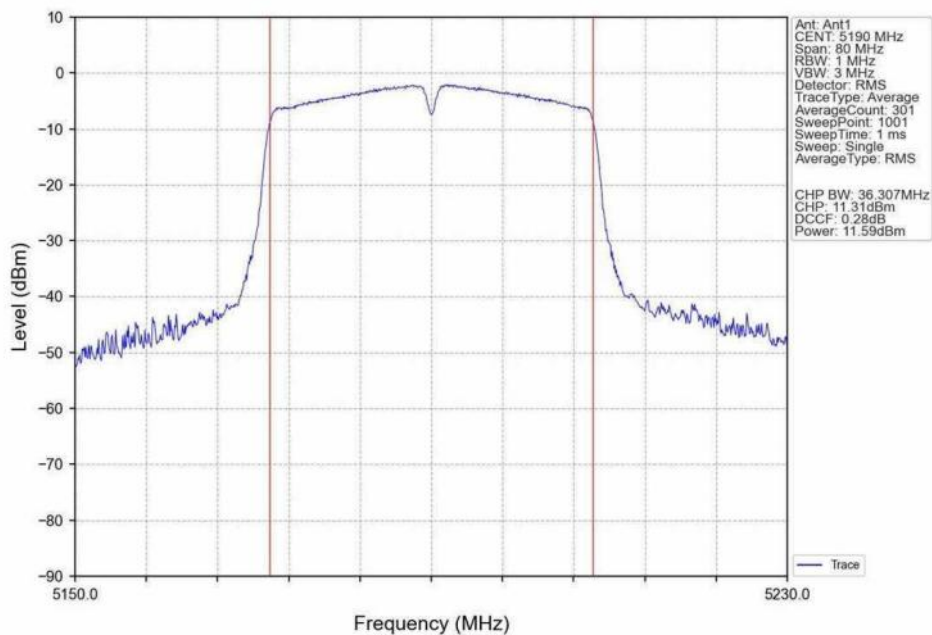
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



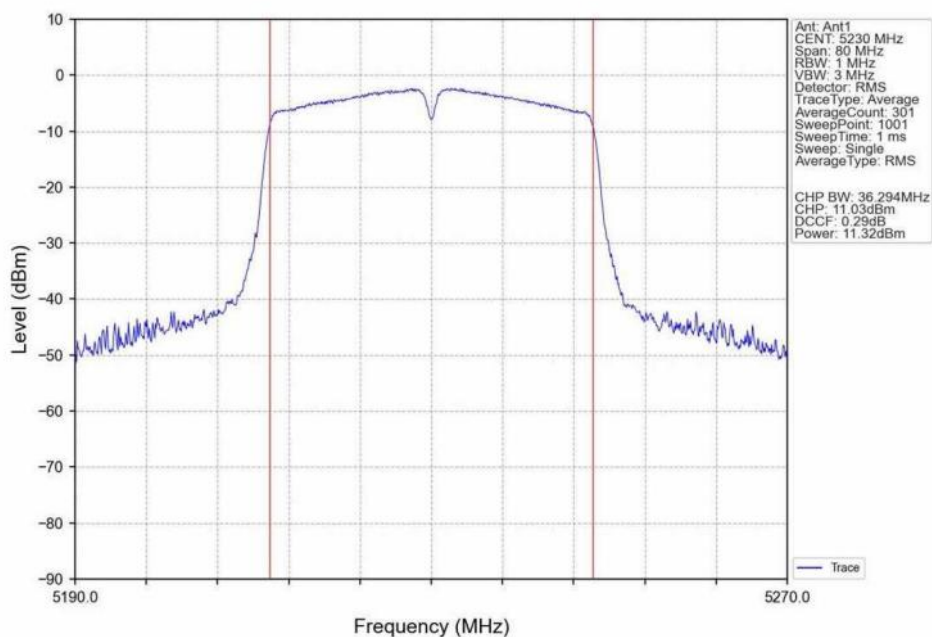
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



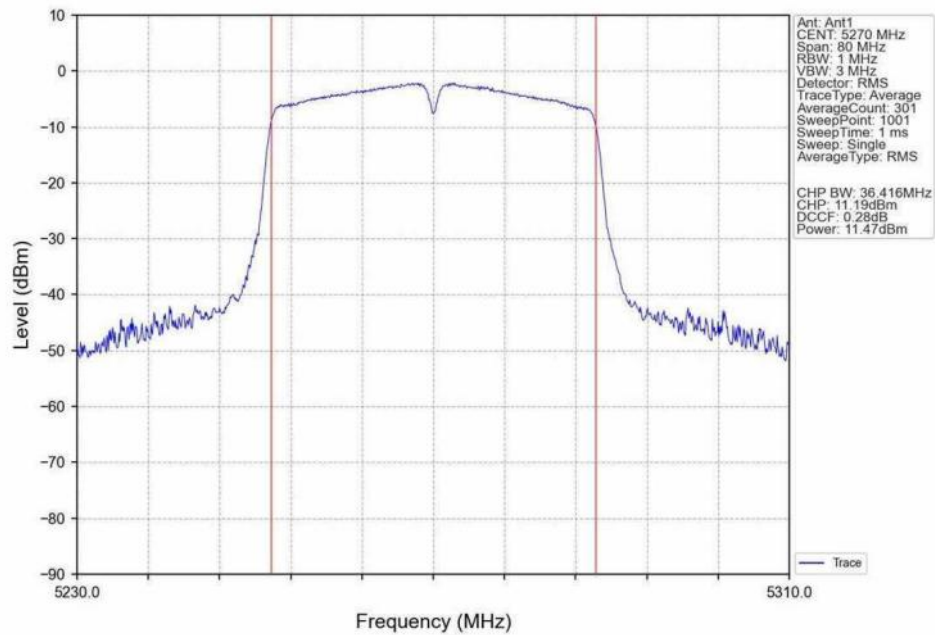
802.11n(HT40) LCH_5190MHz_Ant1_NTNV



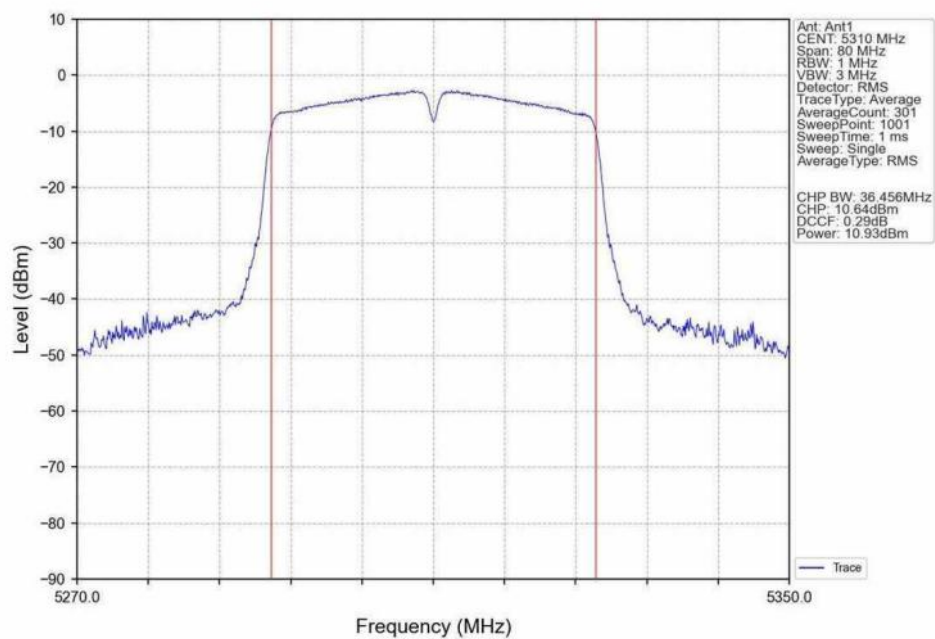
802.11n(HT40) HCH_5230MHz_Ant1_NTNV



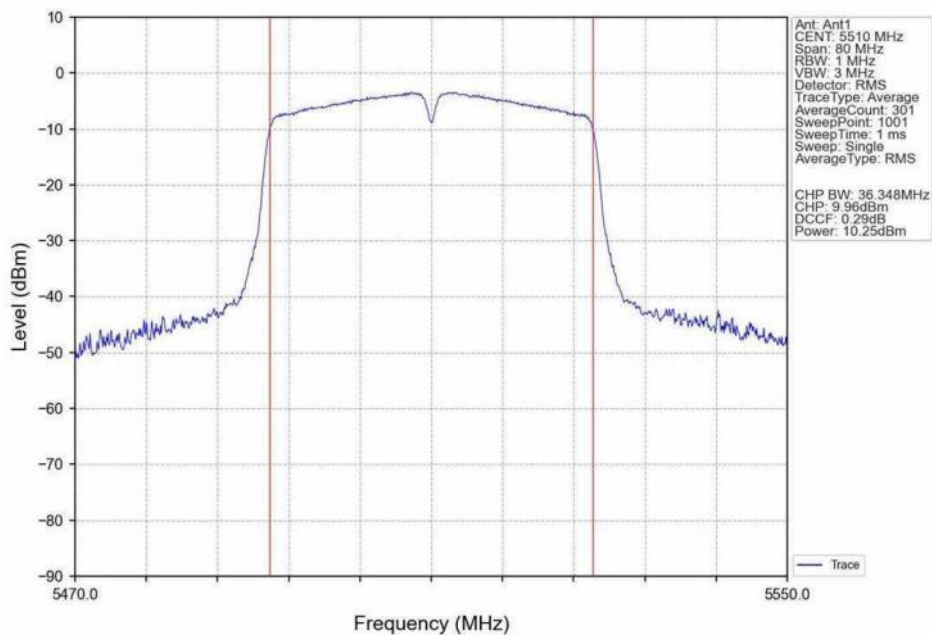
802.11n(HT40) LCH_5270MHz_Ant1_NTNV



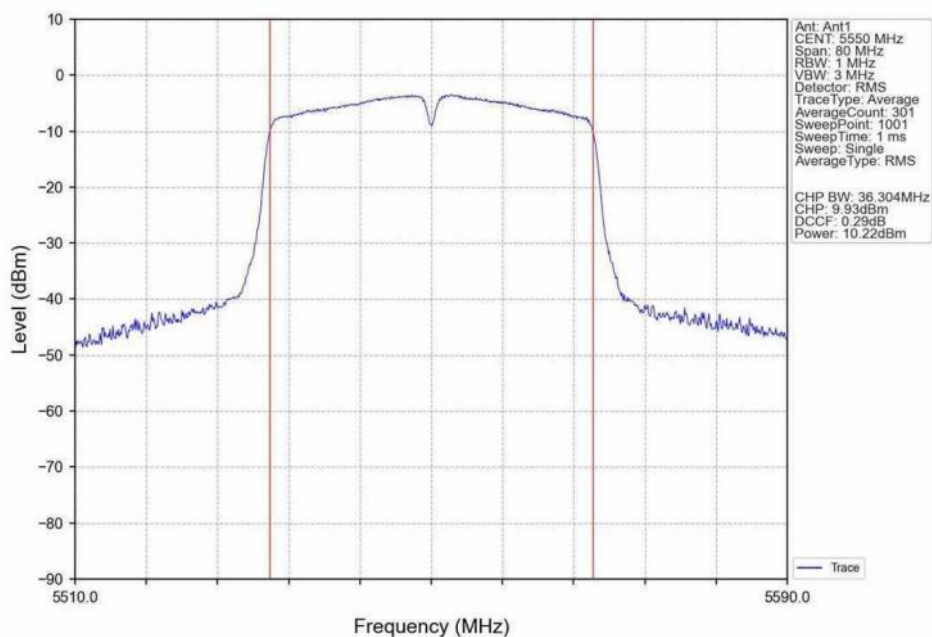
802.11n(HT40) HCH_5310MHz_Ant1_NTNV



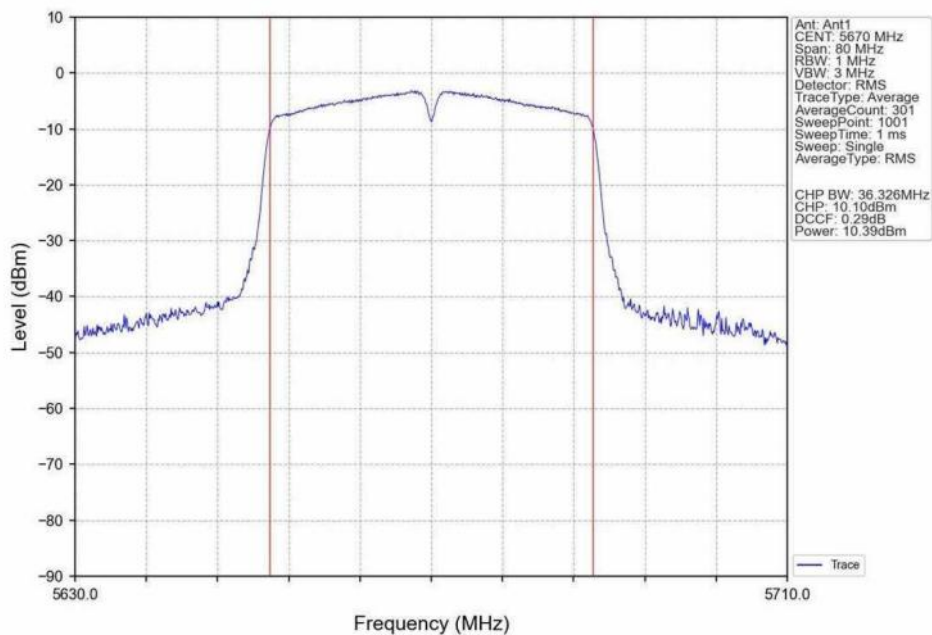
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



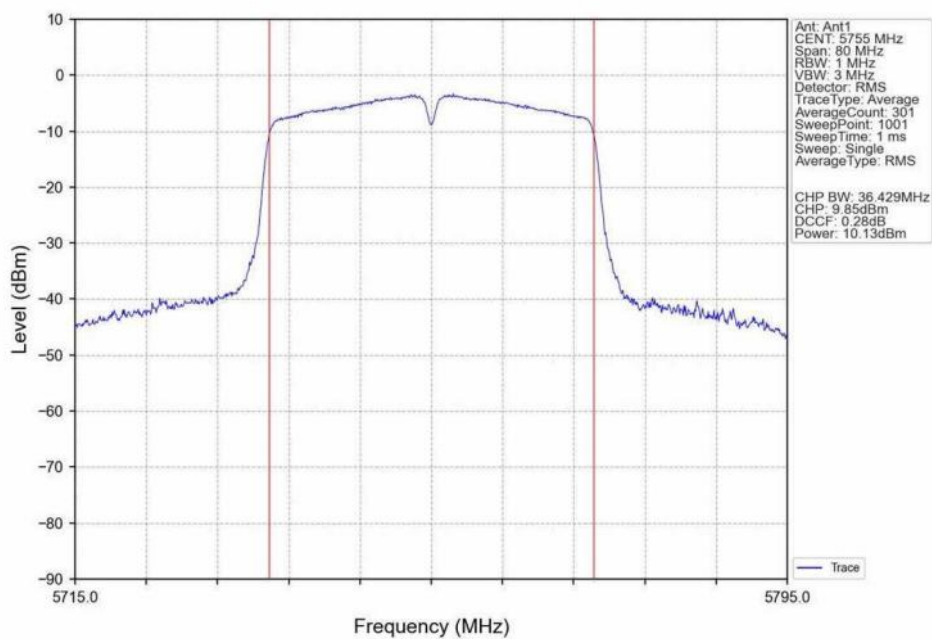
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



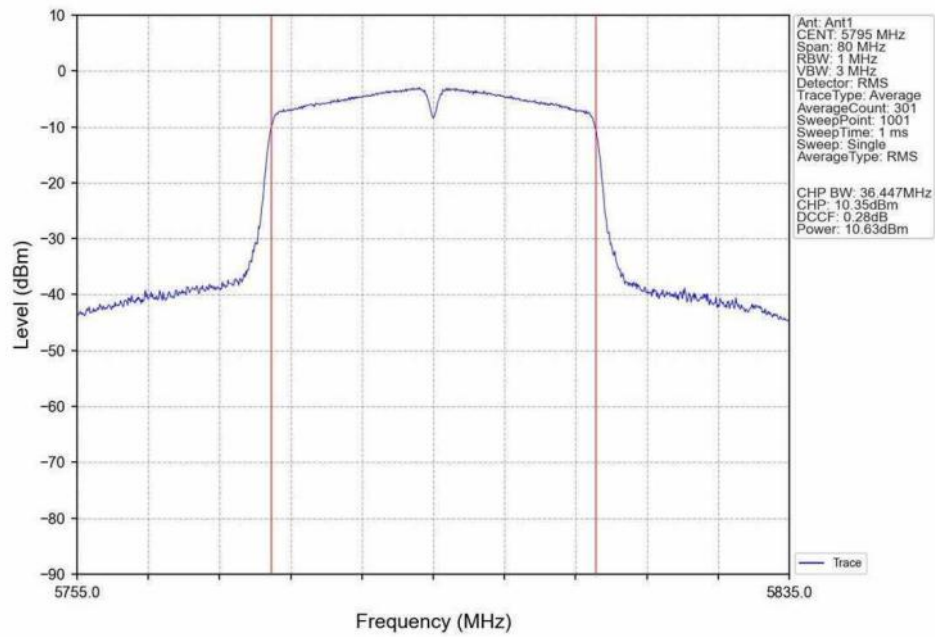
802.11n(HT40) HCH 5670MHz_Ant1_NTNV



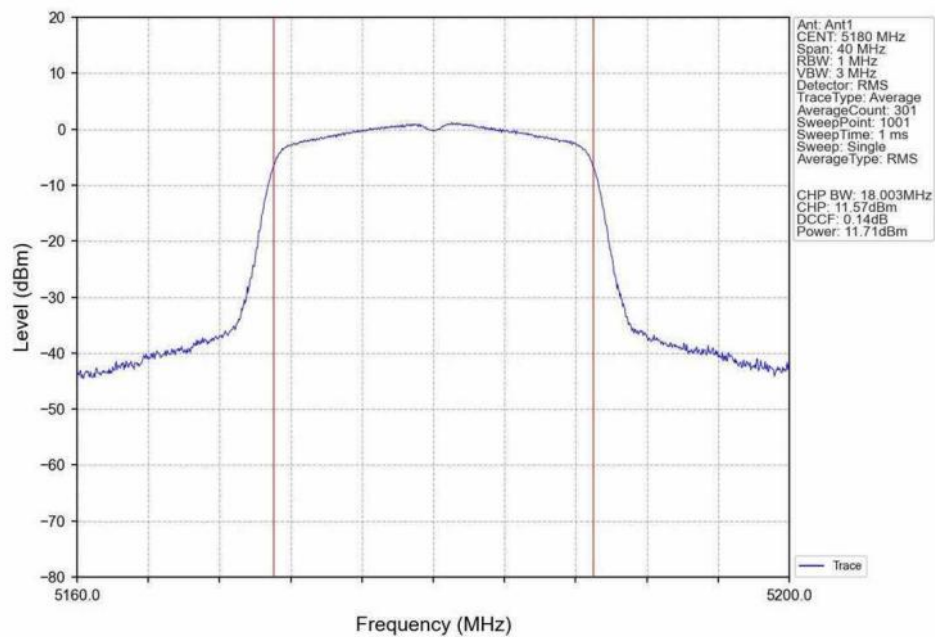
802.11n(HT40) LCH 5755MHz_Ant1_NTNV



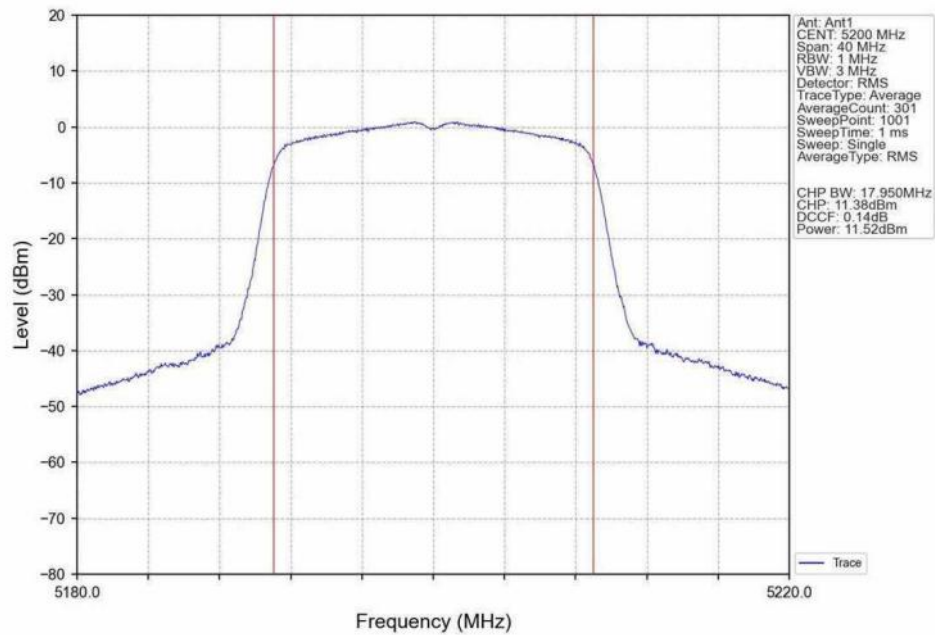
802.11n(HT40) HCH 5795MHz_Ant1_NTNV



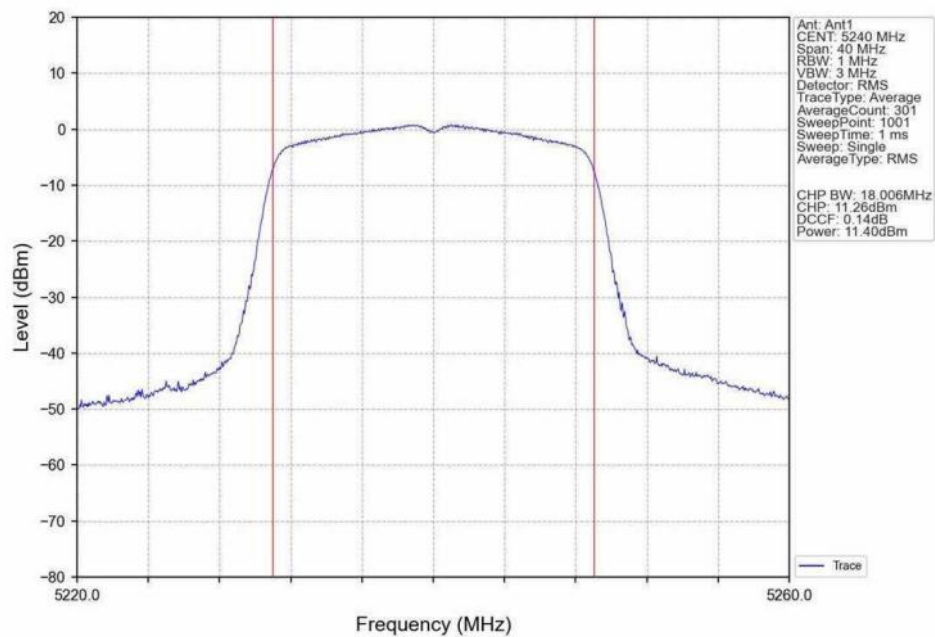
802.11ac(VHT20) LCH 5180MHz_Ant1_NTNV



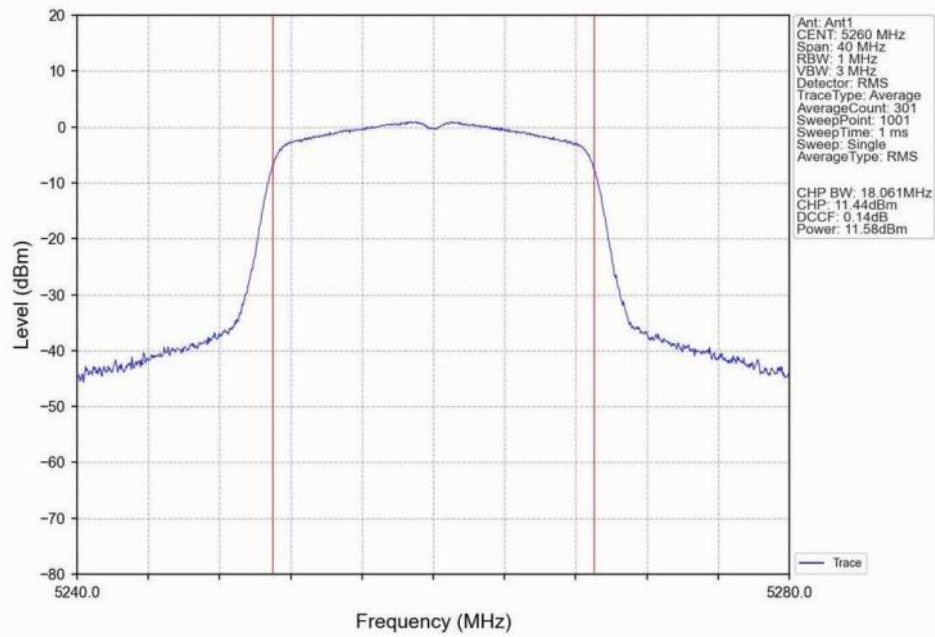
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



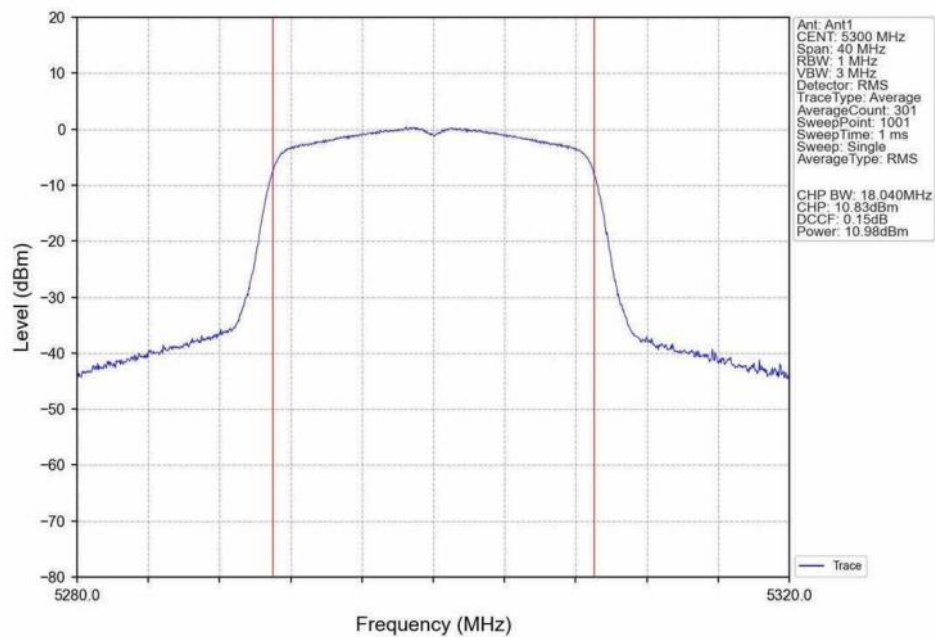
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



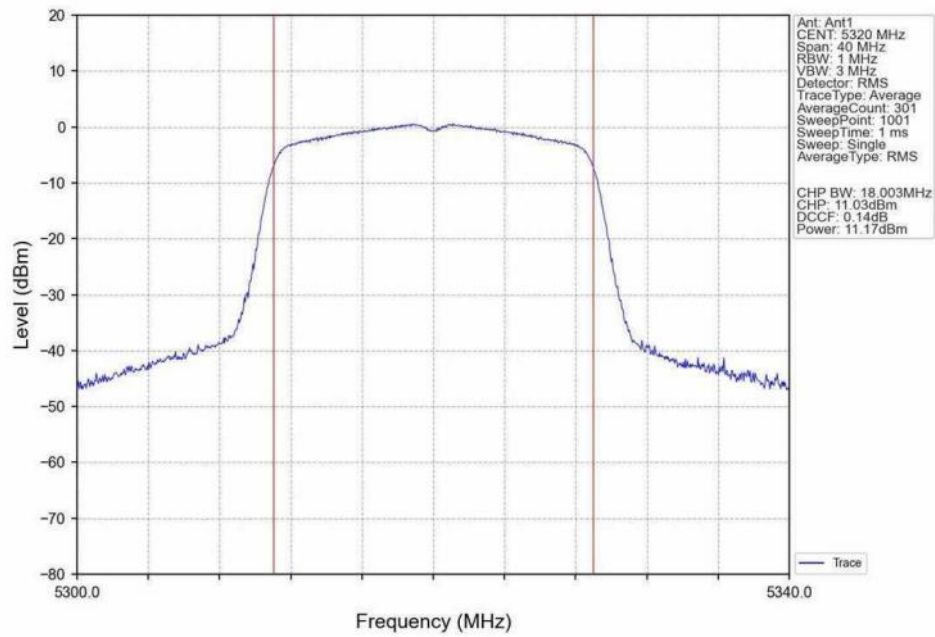
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



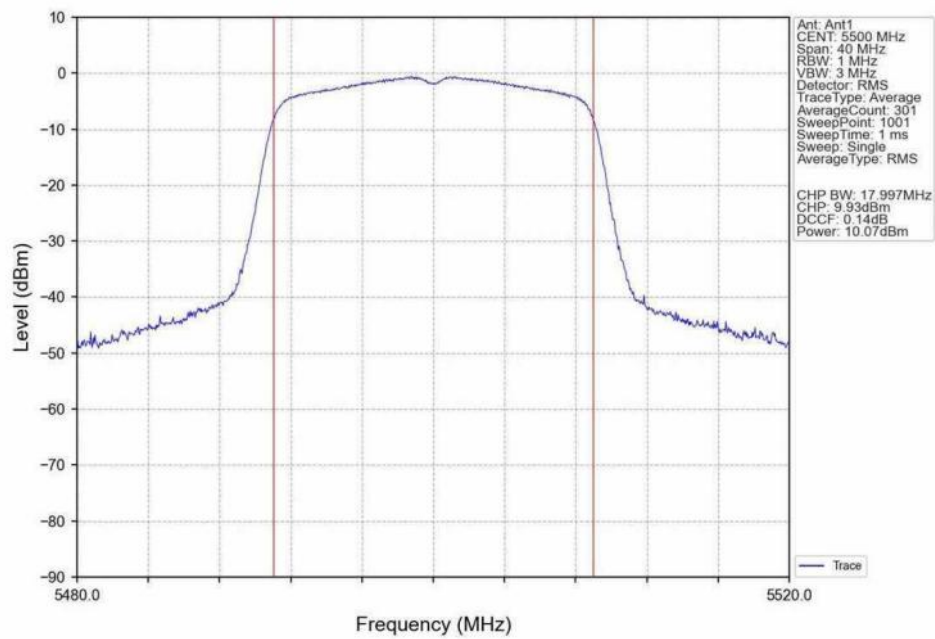
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



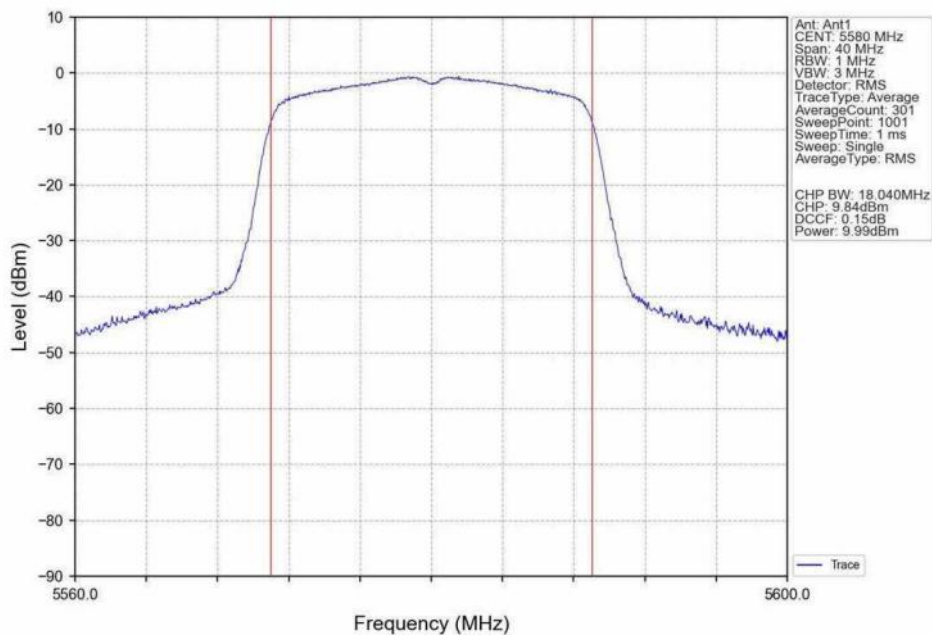
802.11ac(VHT20) HCH_5320MHz_Ant1_NTNV



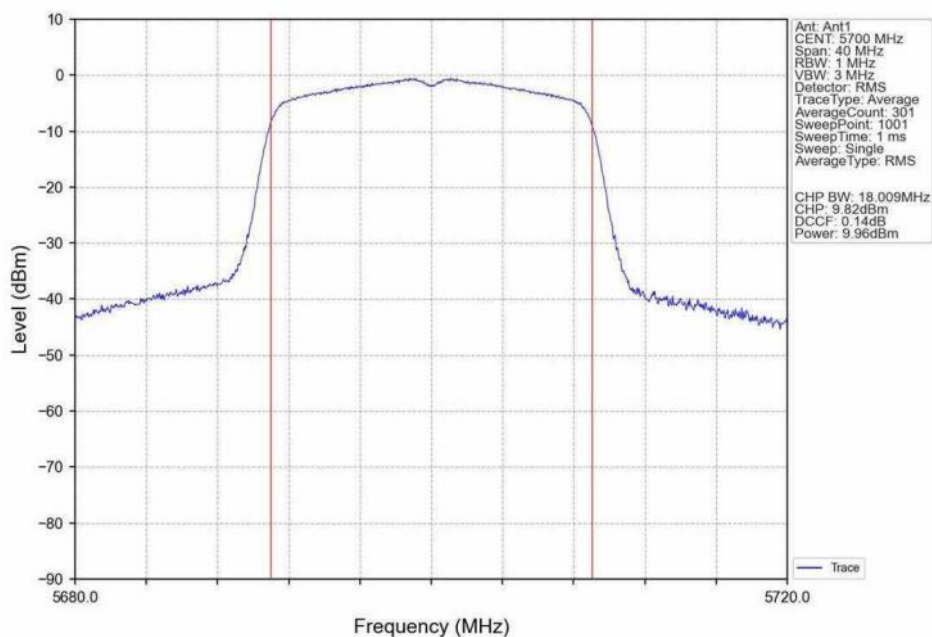
802.11ac(VHT20) LCH_5500MHz_Ant1_NTNV



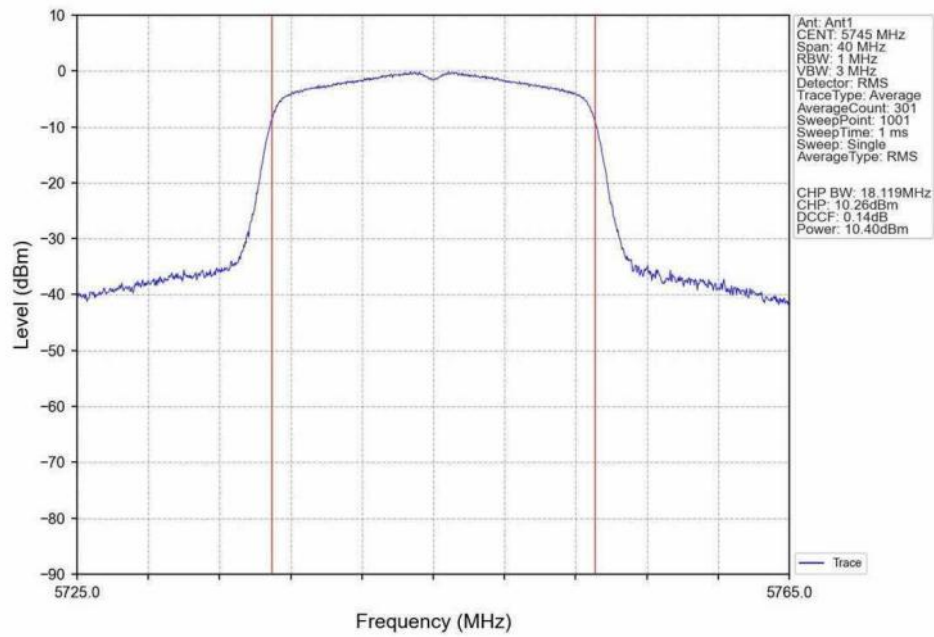
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



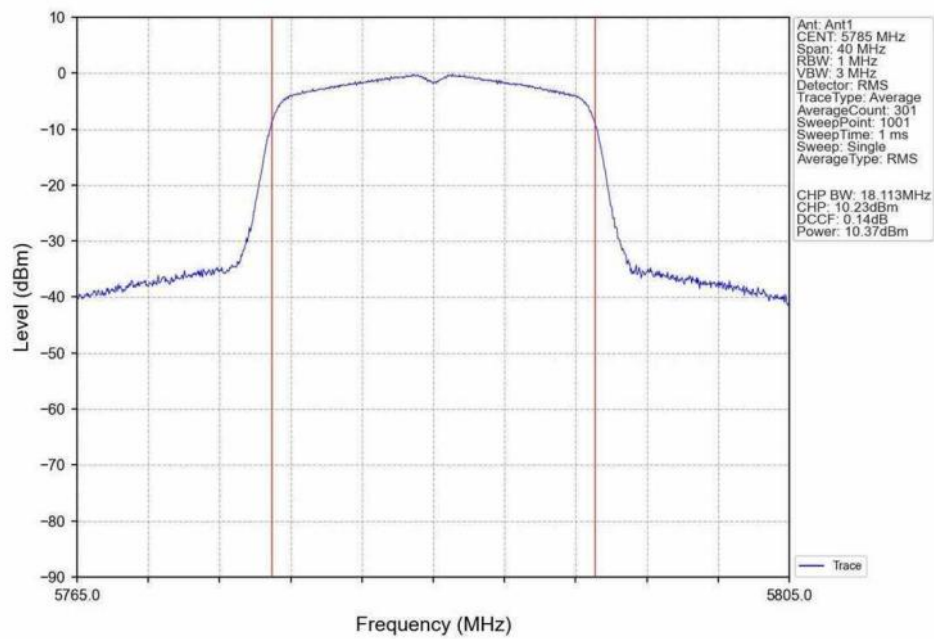
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



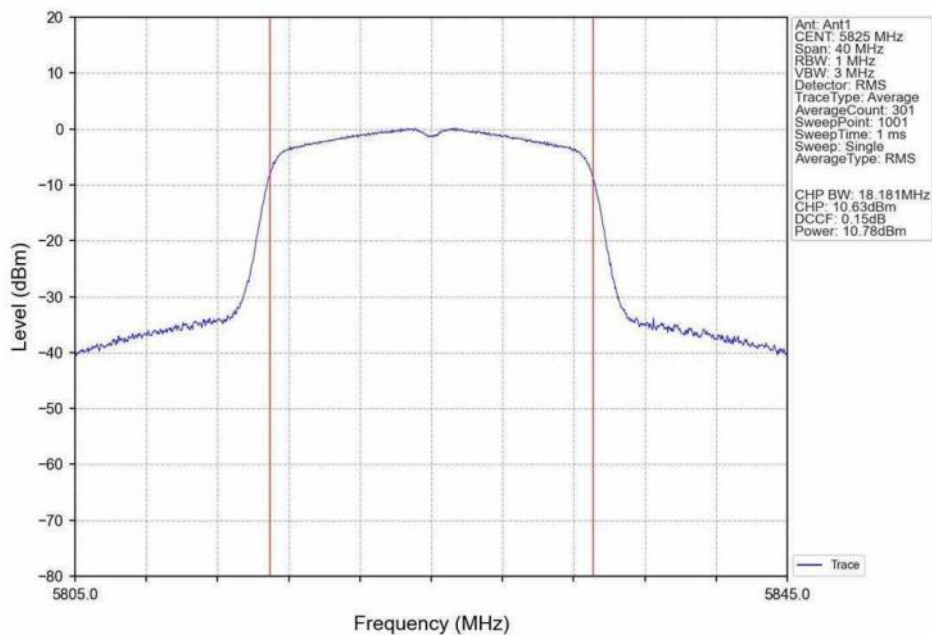
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



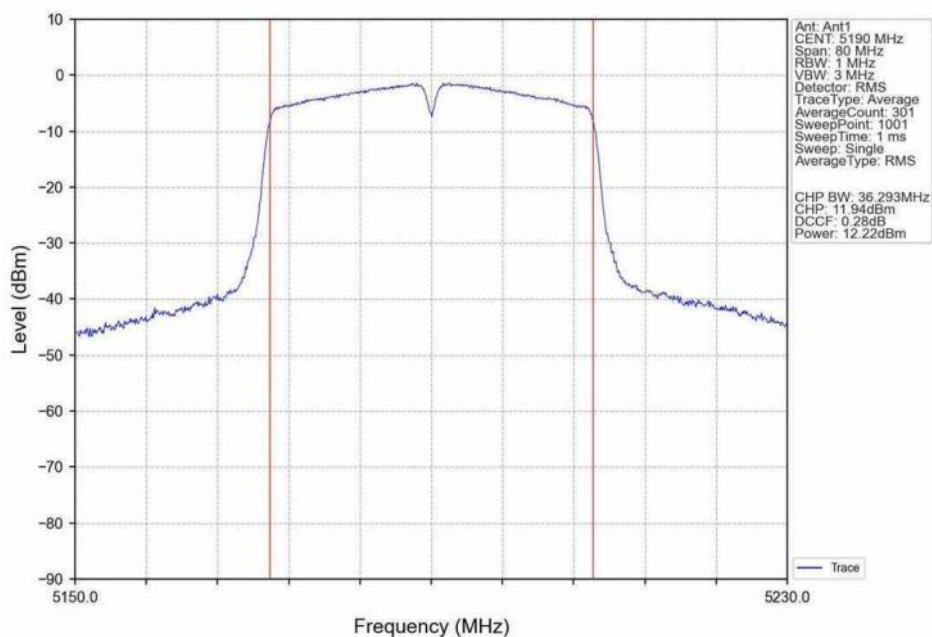
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



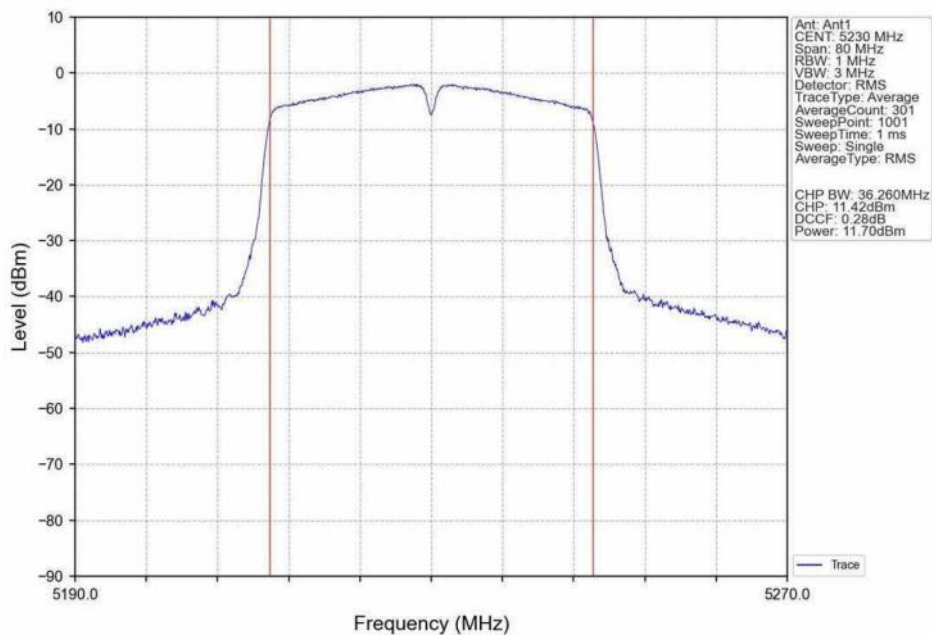
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



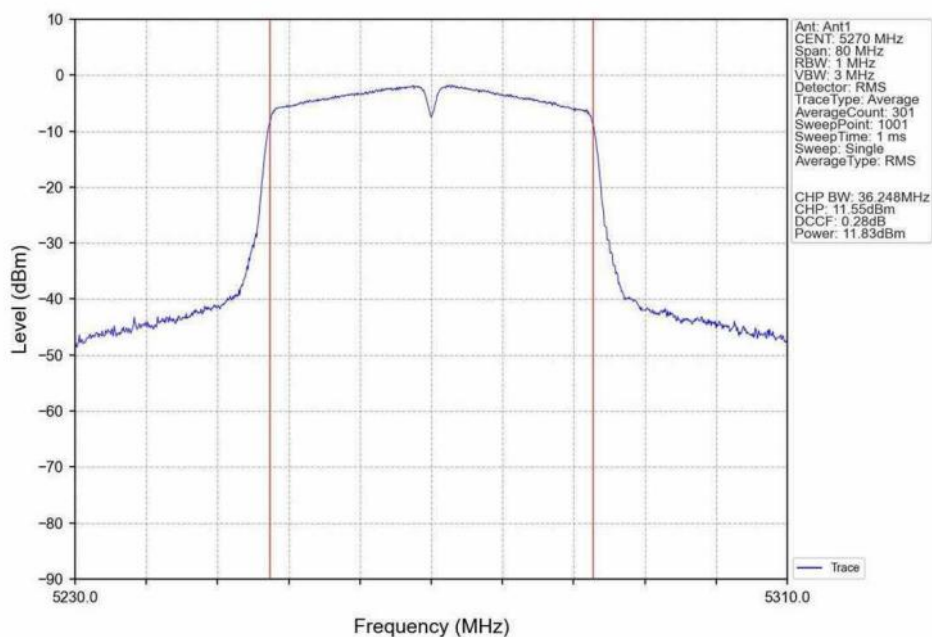
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



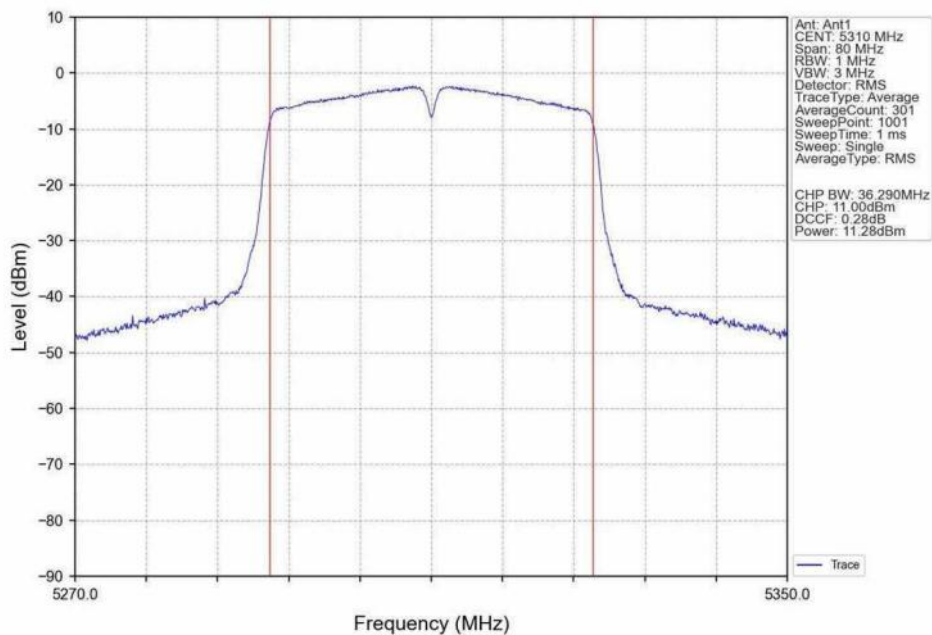
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



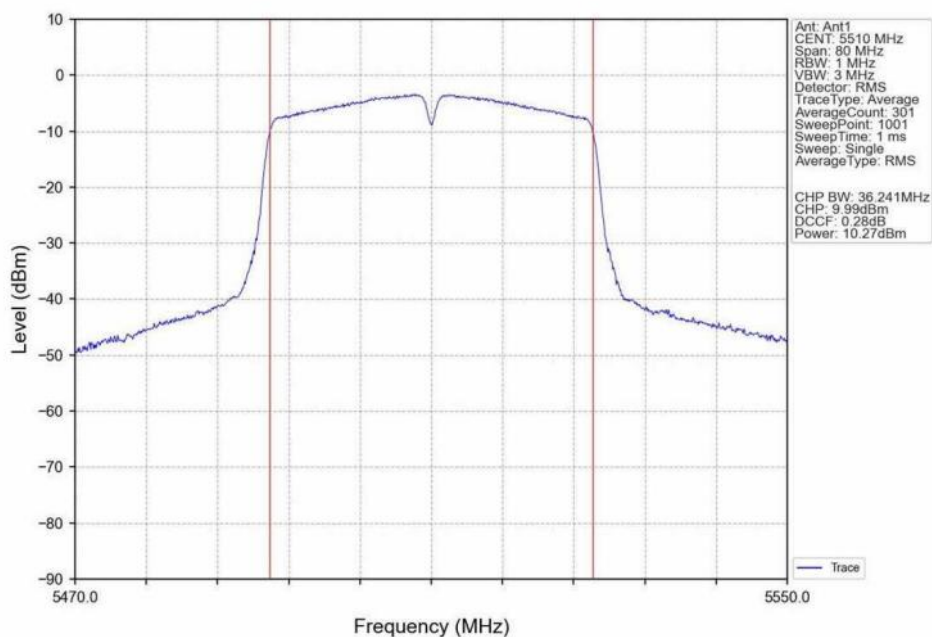
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



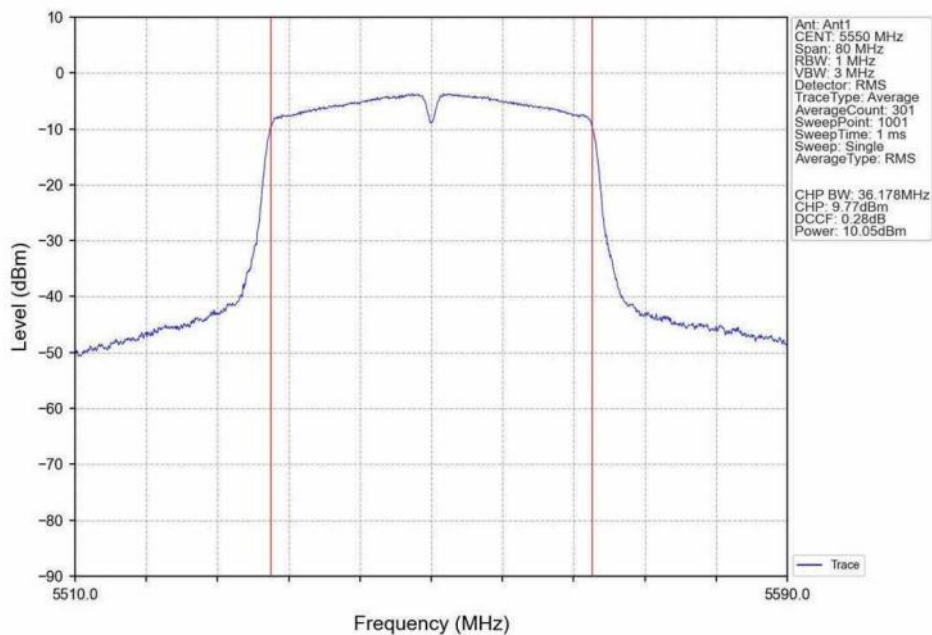
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



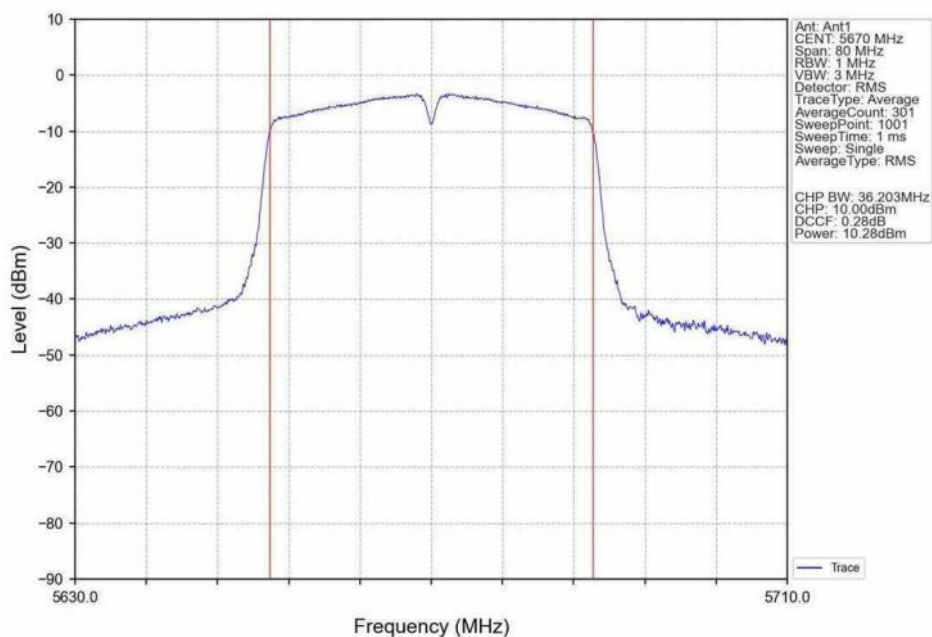
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



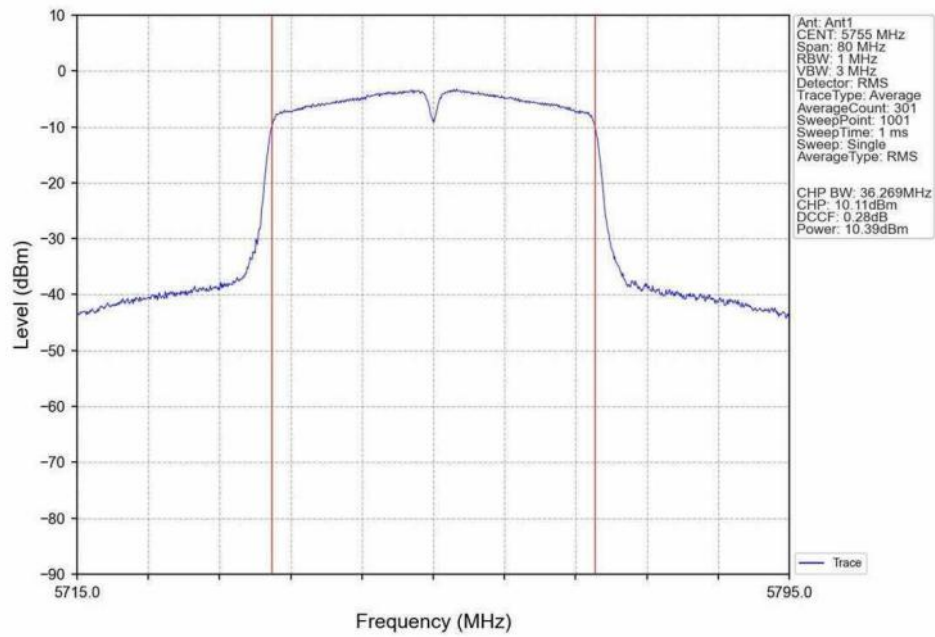
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



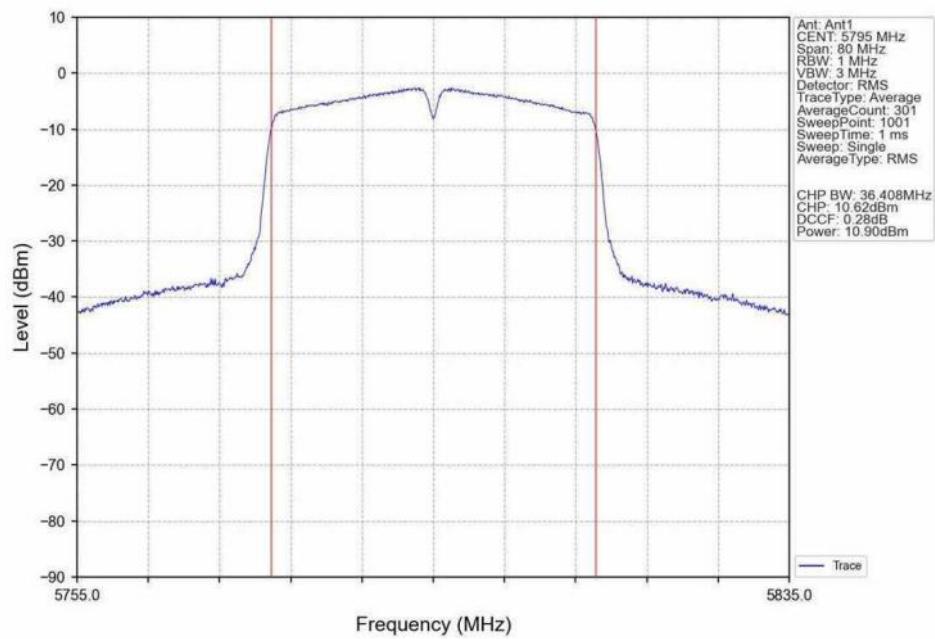
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



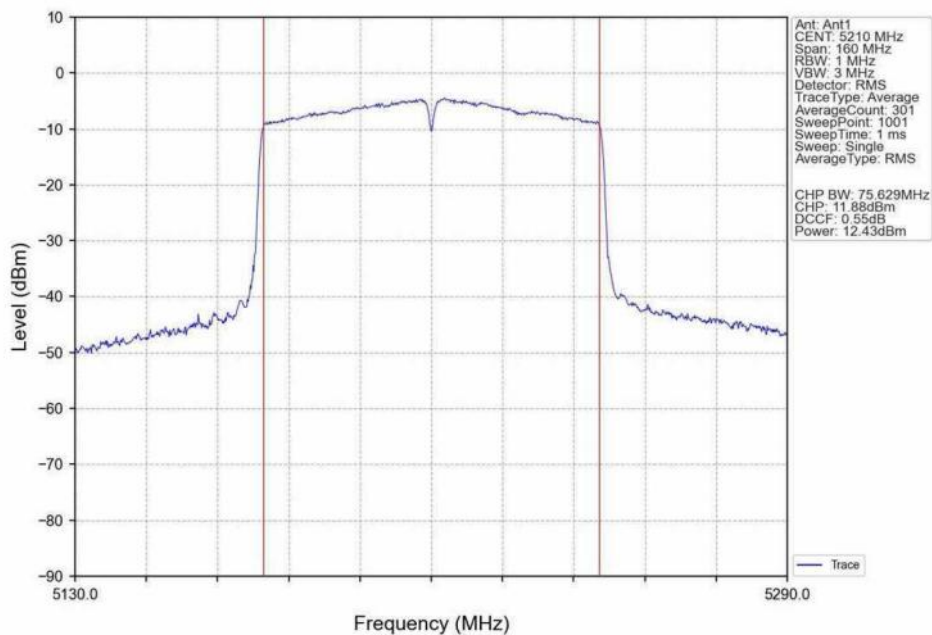
802.11ac(VHT40) LCH_5755MHz_Ant1_NTNV



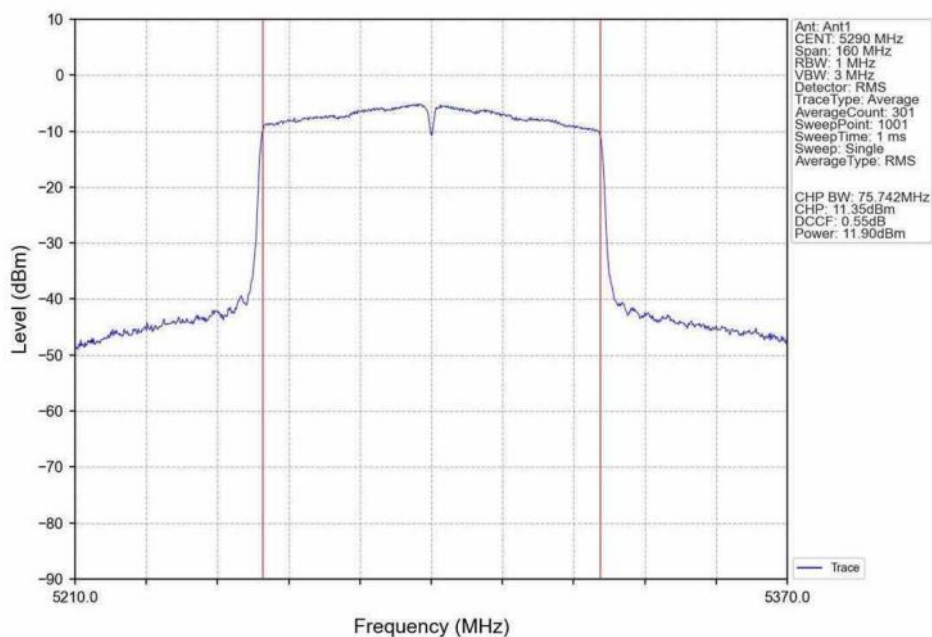
802.11ac(VHT40) HCH_5795MHz_Ant1_NTNV



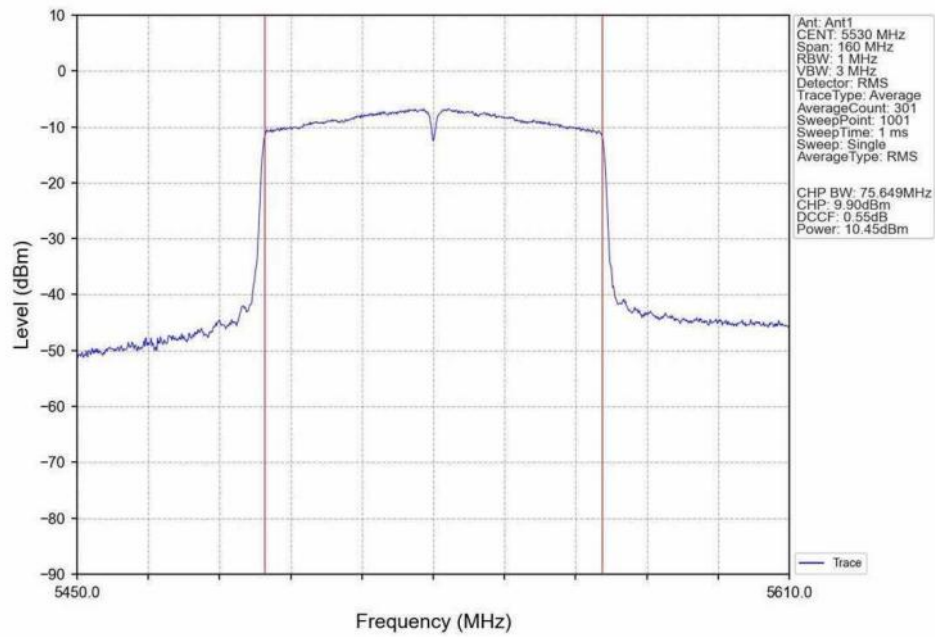
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



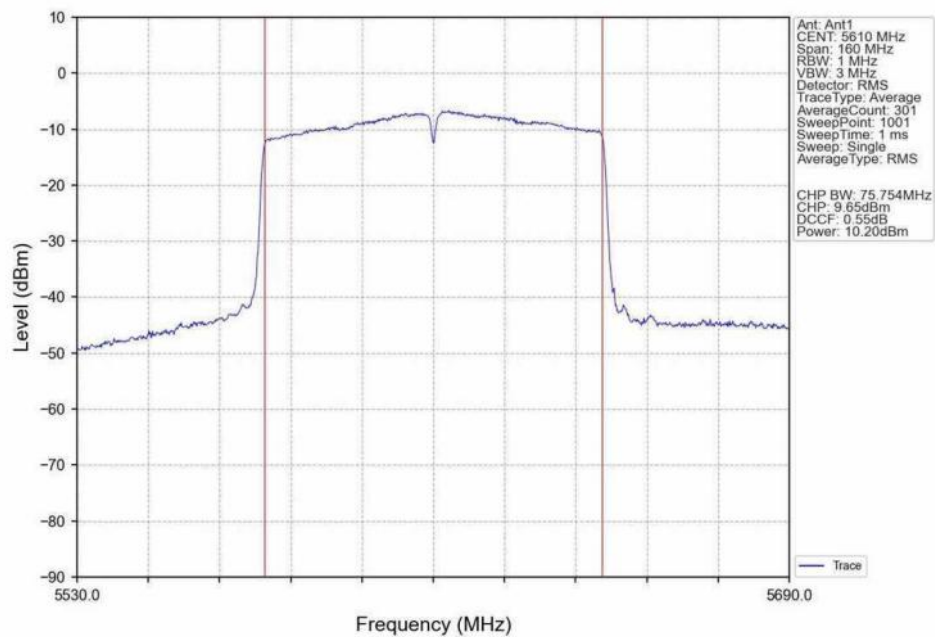
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



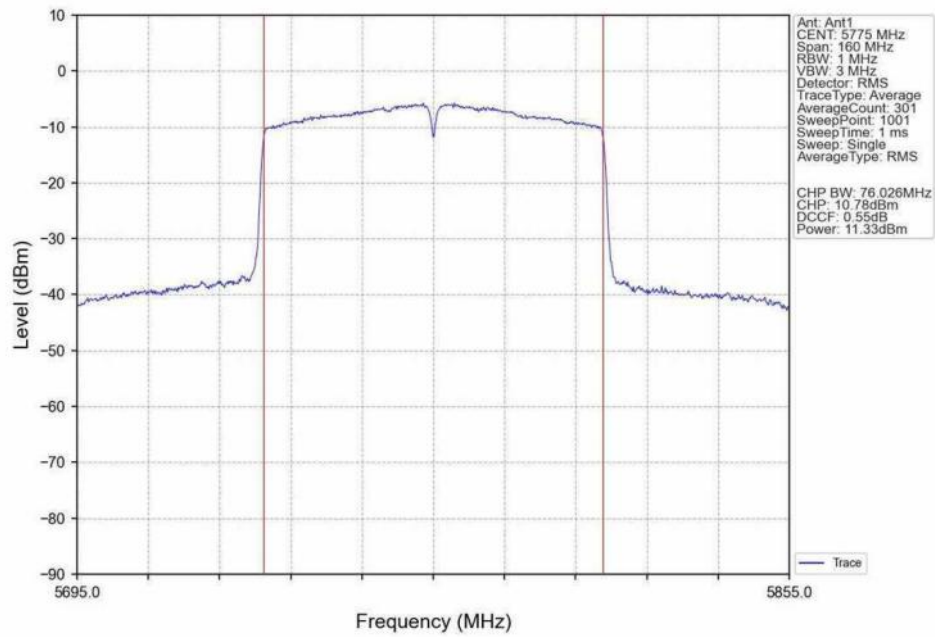
802.11ac(VHT80) LCH_5530MHz_Ant1_NTNV



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	1.90	<=11	Pass
		5200	1.68	<=11	Pass
		5240	1.87	<=11	Pass
		5260	1.77	<=11	Pass
		5300	1.29	<=11	Pass
		5320	1.36	<=11	Pass
		5500	0.85	<=11	Pass
		5580	-0.28	<=11	Pass
		5700	-0.27	<=11	Pass
802.11n (HT20)	SISO	5180	1.86	<=11	Pass
		5200	1.40	<=11	Pass
		5240	1.66	<=11	Pass
		5260	1.37	<=11	Pass
		5300	0.84	<=11	Pass
		5320	1.07	<=11	Pass
		5500	-0.34	<=11	Pass
		5580	-0.63	<=11	Pass
		5700	-0.30	<=11	Pass
802.11n (HT40)	SISO	5190	-1.89	<=11	Pass
		5230	-1.87	<=11	Pass
		5270	-2.02	<=11	Pass
		5310	-2.48	<=11	Pass
		5510	-3.12	<=11	Pass
		5550	-3.13	<=11	Pass
		5670	-2.97	<=11	Pass
802.11ac (VHT20)	SISO	5180	1.38	<=11	Pass
		5200	1.18	<=11	Pass
		5240	0.99	<=11	Pass
		5260	1.08	<=11	Pass
		5300	0.61	<=11	Pass
		5320	0.78	<=11	Pass
		5500	-0.25	<=11	Pass
		5580	-0.32	<=11	Pass
		5700	-0.40	<=11	Pass
802.11ac (VHT40)	SISO	5190	-1.07	<=11	Pass
		5230	-1.82	<=11	Pass
		5270	-1.45	<=11	Pass
		5310	-2.01	<=11	Pass
		5510	-3.03	<=11	Pass
		5550	-3.26	<=11	Pass
		5670	-3.07	<=11	Pass
802.11ac (VHT80)	SISO	5210	-4.08	<=11	Pass
		5290	-4.61	<=11	Pass
		5530	-6.08	<=11	Pass
		5610	-6.24	<=11	Pass

Note1: Antenna Gain:
- Band: 2A Ant1: -2.20dBi;

- Band: 2C Ant1: -2.20dBi;
- Band: 1 Ant1: -2.20dBi;
- Band: 3 Ant1: -2.20dBi;

4.1.2 PSD-Band3

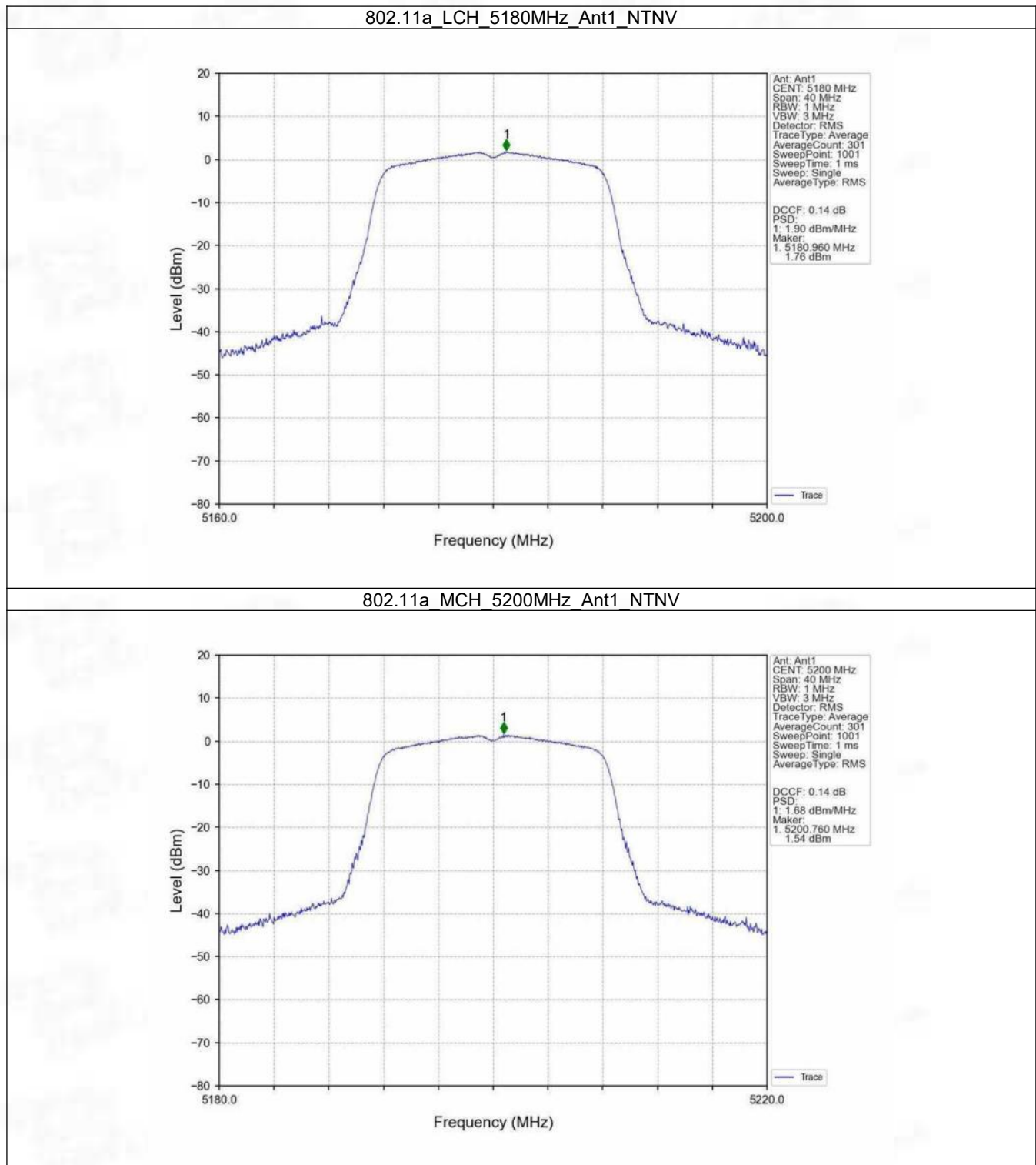
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-2.18	<=30	Pass
		5785	-2.21	<=30	Pass
		5825	-1.79	<=30	Pass
802.11n (HT20)	SISO	5745	-2.57	<=30	Pass
		5785	-2.66	<=30	Pass
		5825	-2.22	<=30	Pass
802.11n (HT40)	SISO	5755	-6.19	<=30	Pass
		5795	-5.73	<=30	Pass
802.11ac (VHT20)	SISO	5745	-2.66	<=30	Pass
		5785	-2.84	<=30	Pass
		5825	-2.44	<=30	Pass
802.11ac (VHT40)	SISO	5755	-5.82	<=30	Pass
		5795	-5.25	<=30	Pass
802.11ac (VHT80)	SISO	5775	-8.78	<=30	Pass

Note1: Antenna Gain:

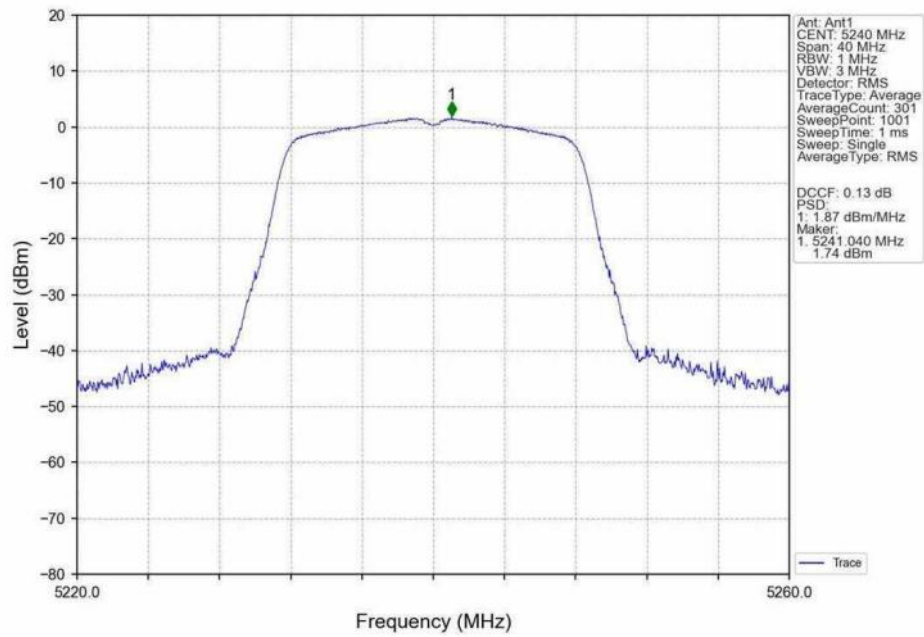
- Band: 1 Ant1: -2.20dBi;
- Band: 3 Ant1: -2.20dBi;
- Band: 2A Ant1: -2.20dBi;
- Band: 2C Ant1: -2.20dBi;

4.2 Test Graph

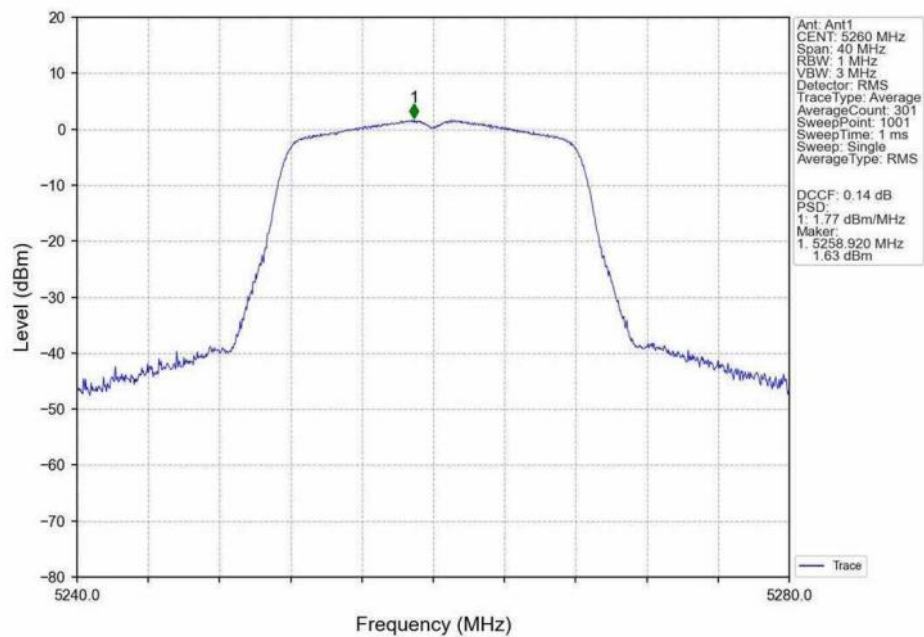
4.2.1 PSD



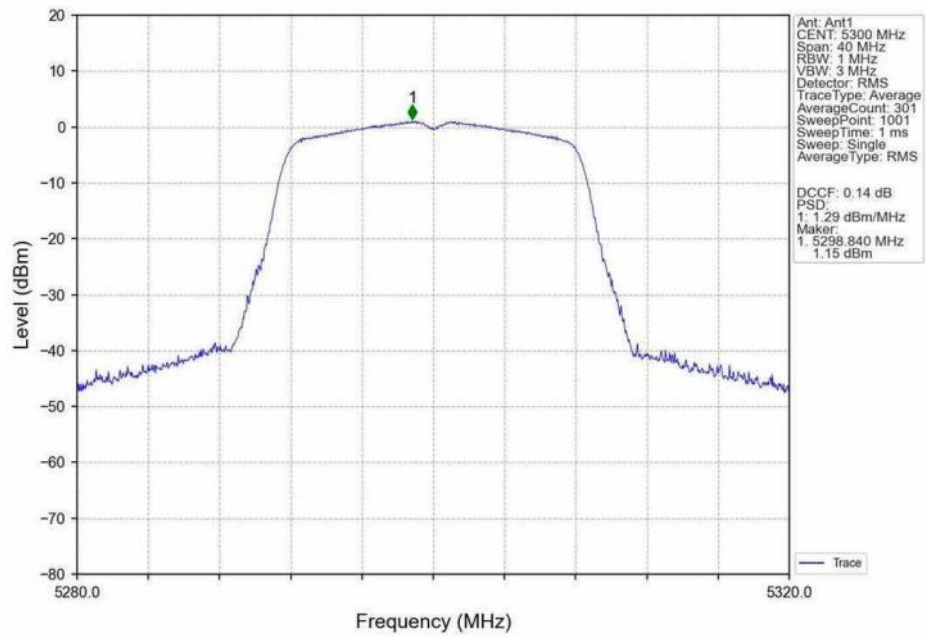
802.11a_HCH_5240MHz_Ant1_NTNV



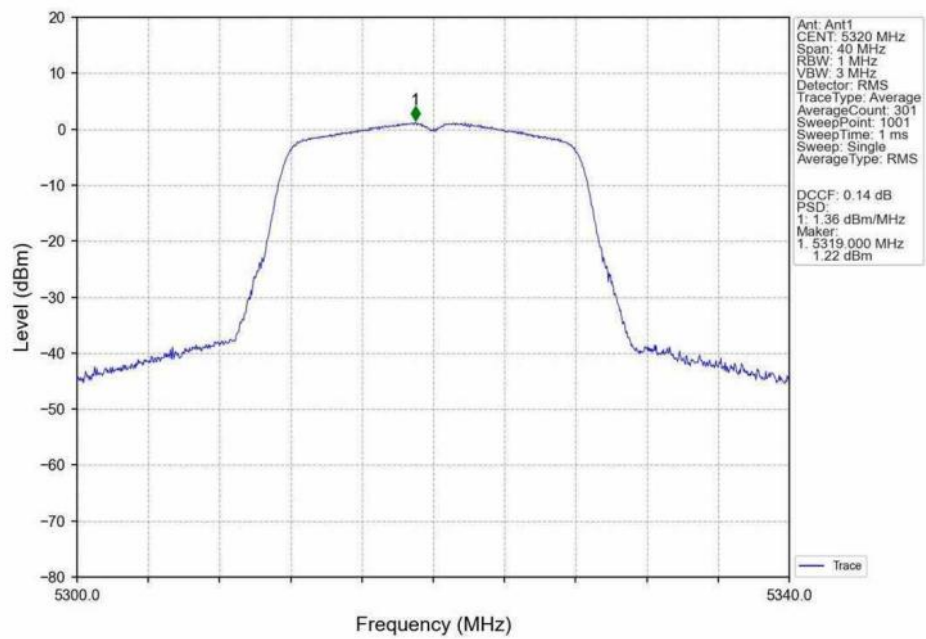
802.11a_LCH_5260MHz_Ant1_NTNV



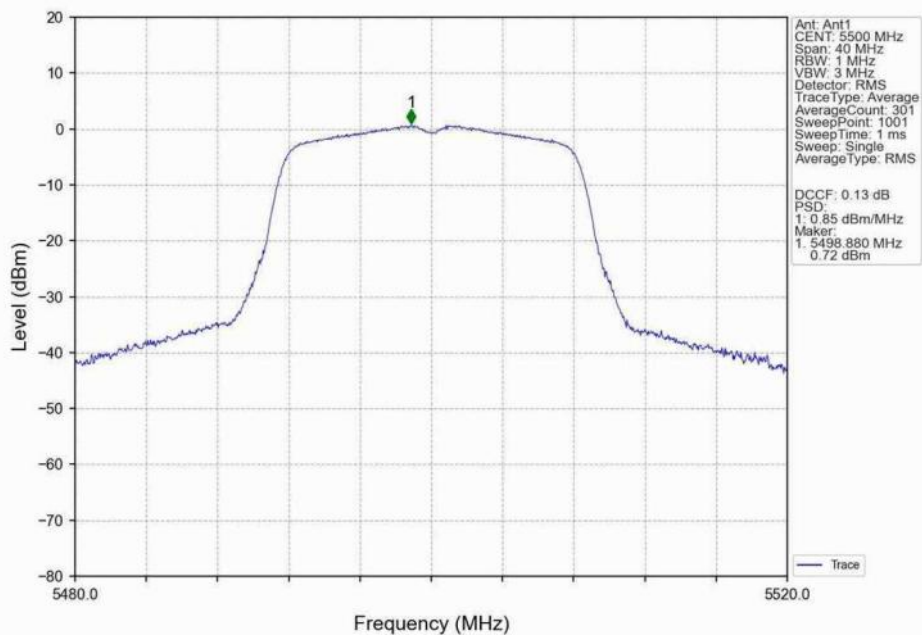
802.11a_MCH_5300MHz_Ant1_NTNV



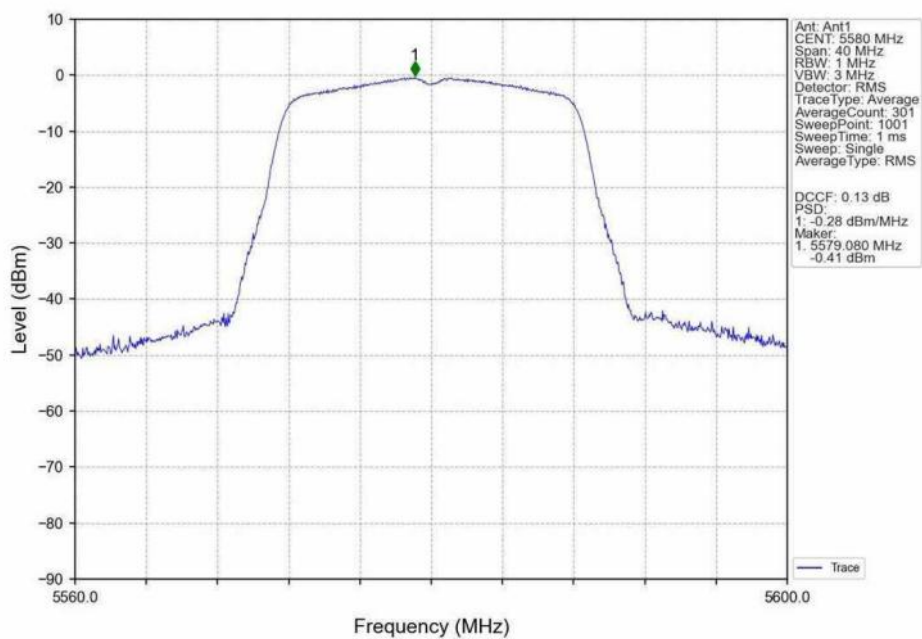
802.11a_HCH_5320MHz_Ant1_NTNV



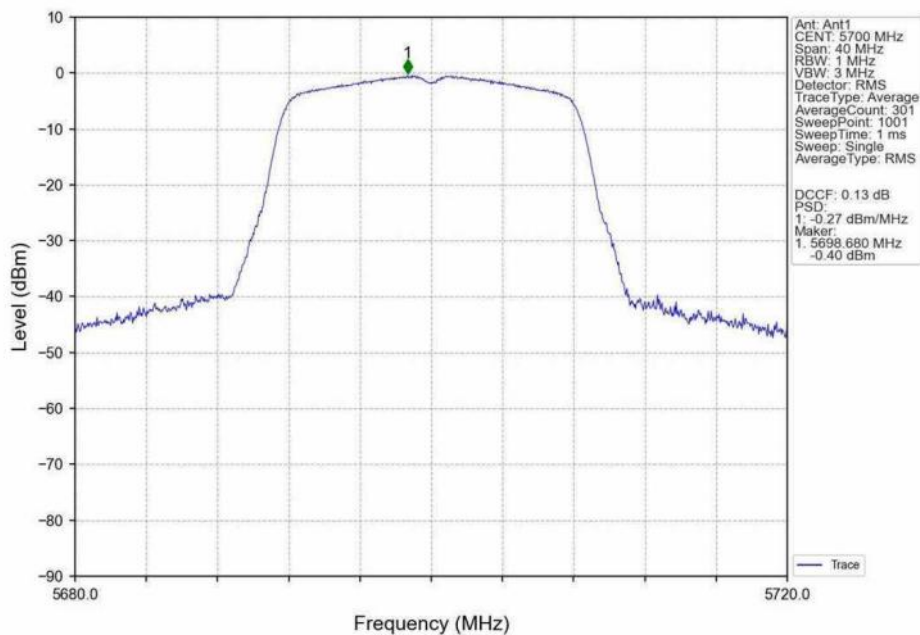
802.11a_LCH_5500MHz_Ant1_NTNV



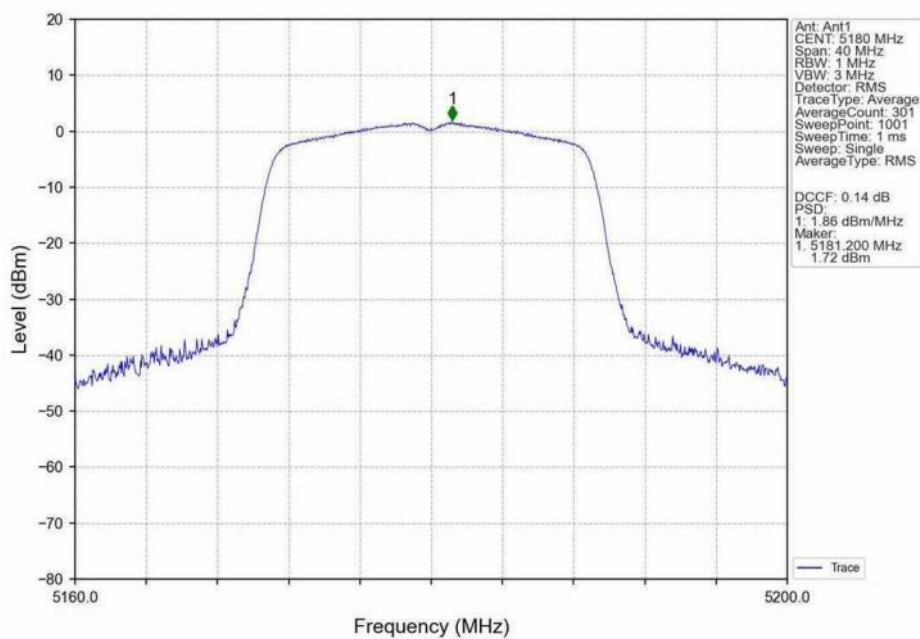
802.11a_MCH_5580MHz_Ant1_NTNV



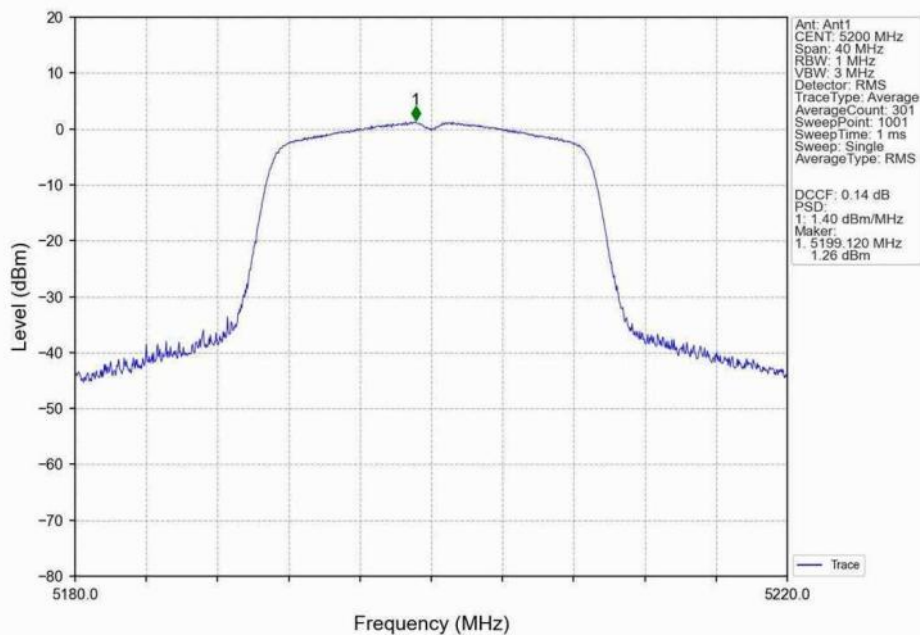
802.11a_HCH_5700MHz_Ant1_NTNV



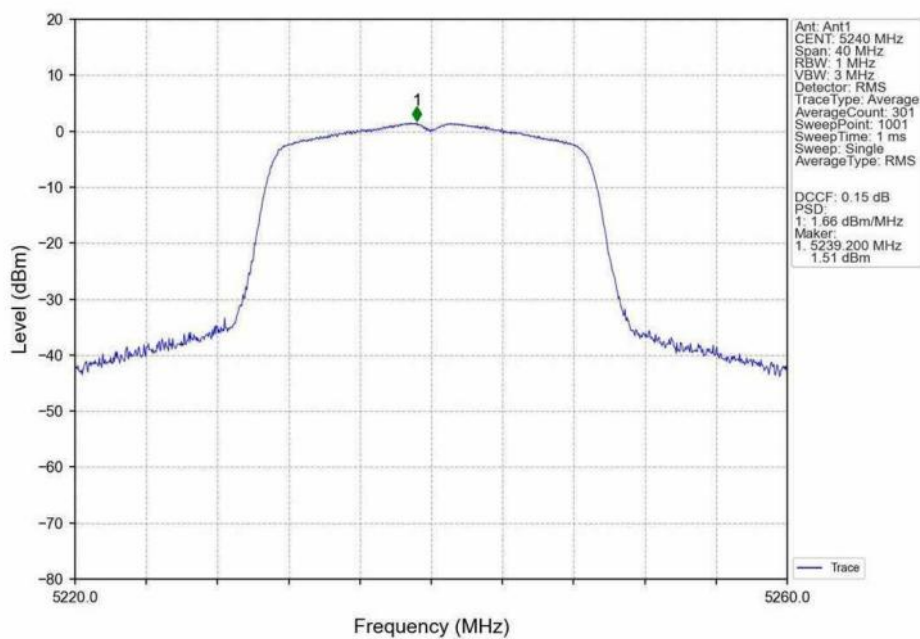
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



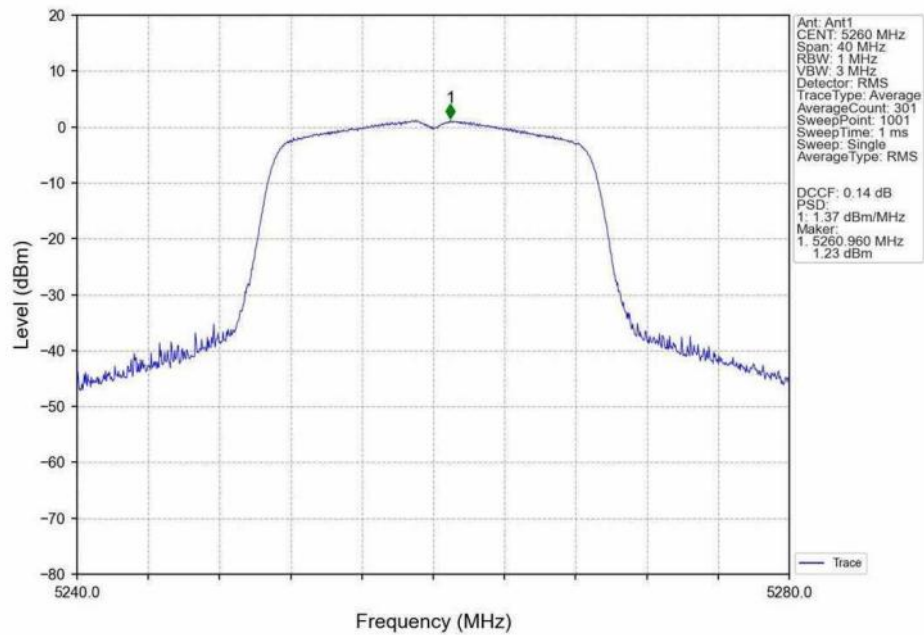
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



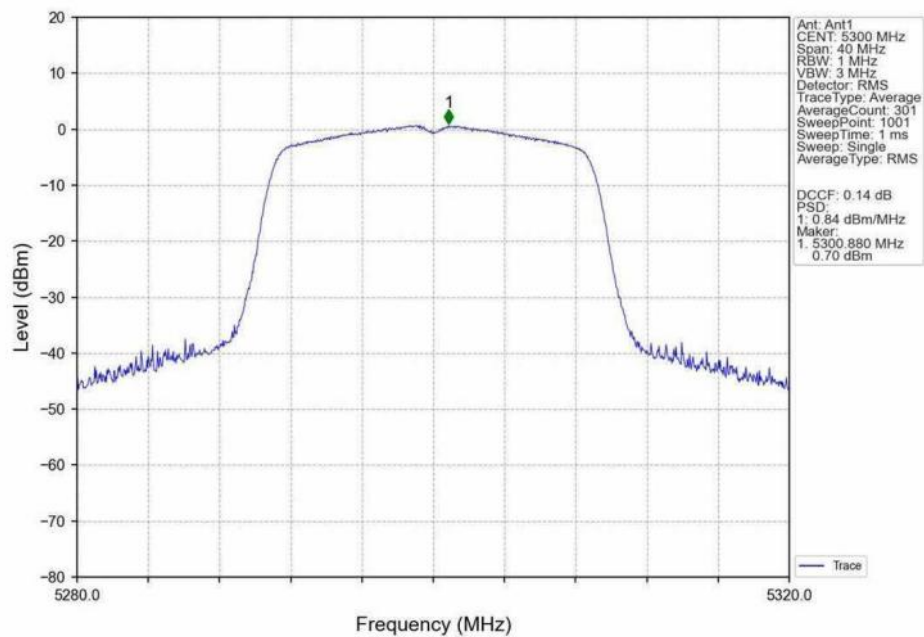
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



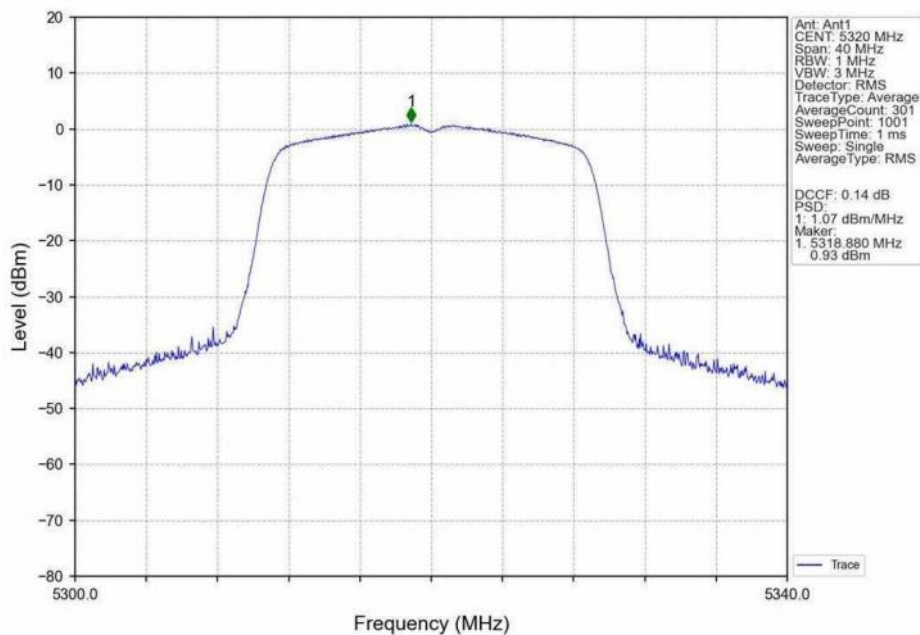
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



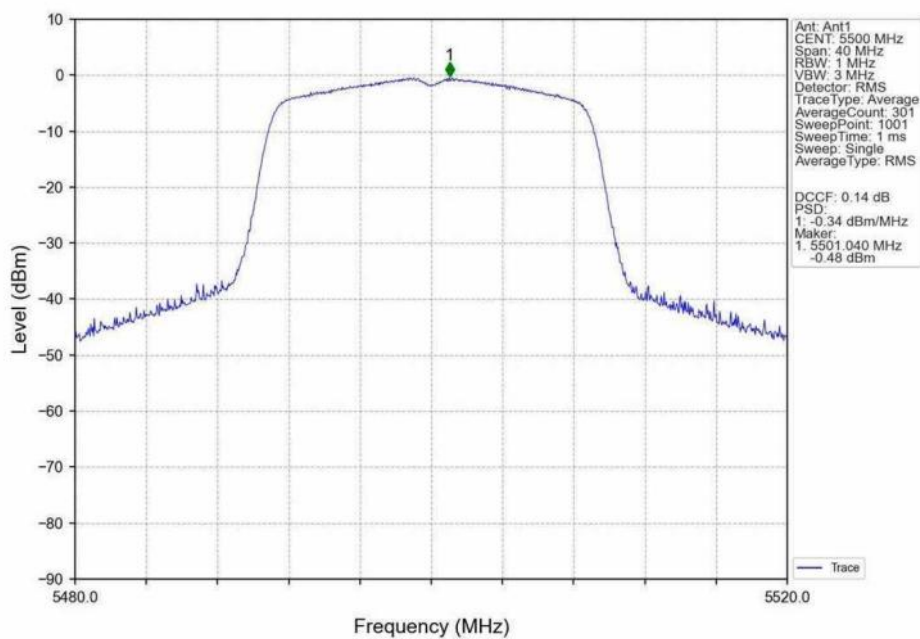
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



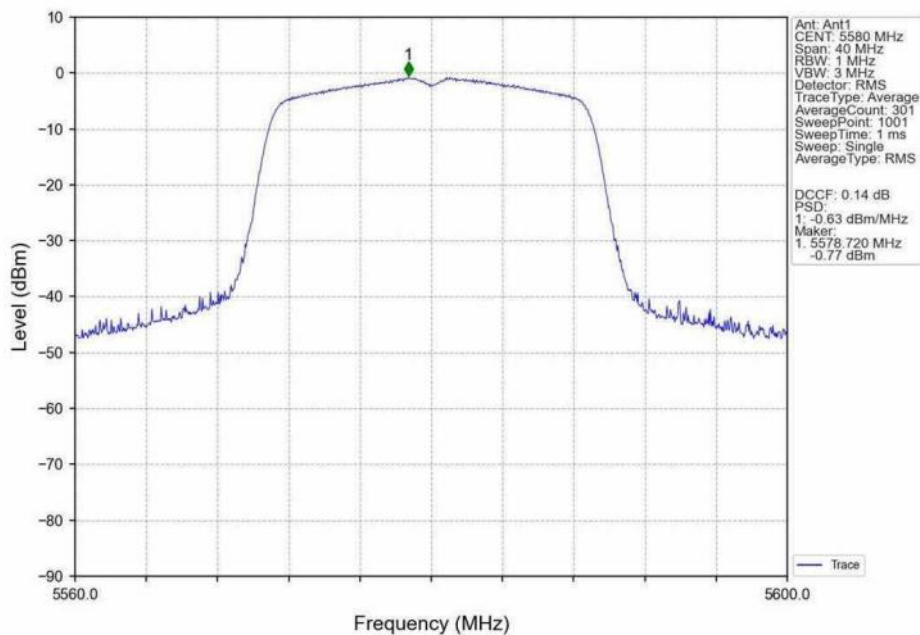
802.11n(HT20) HCH 5320MHz_Ant1_NTNV



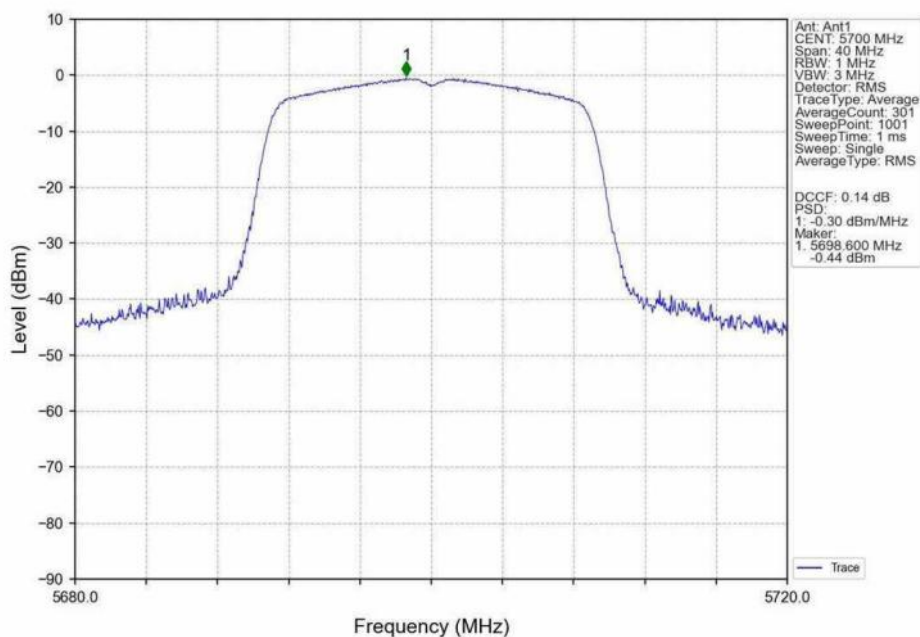
802.11n(HT20) LCH 5500MHz_Ant1_NTNV



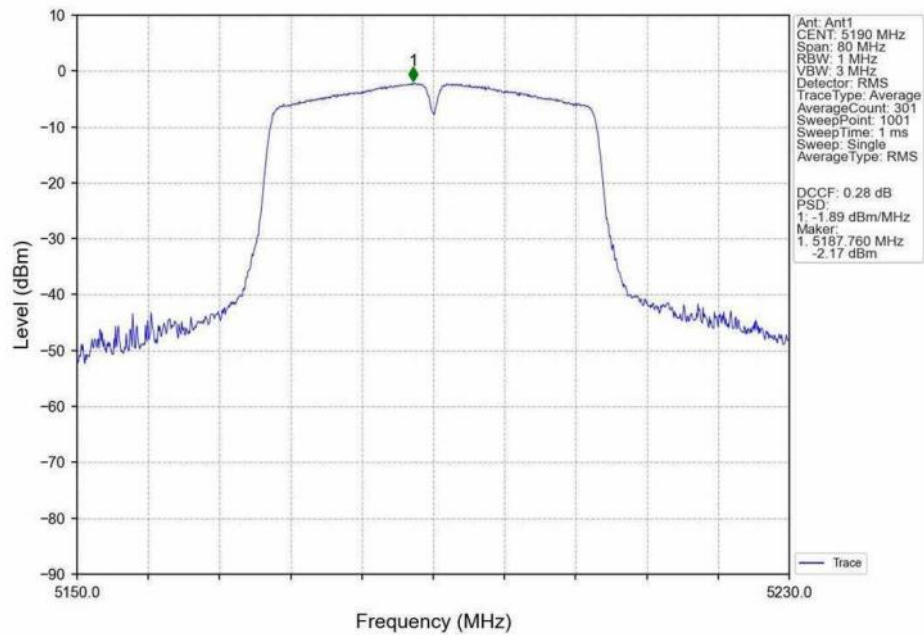
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



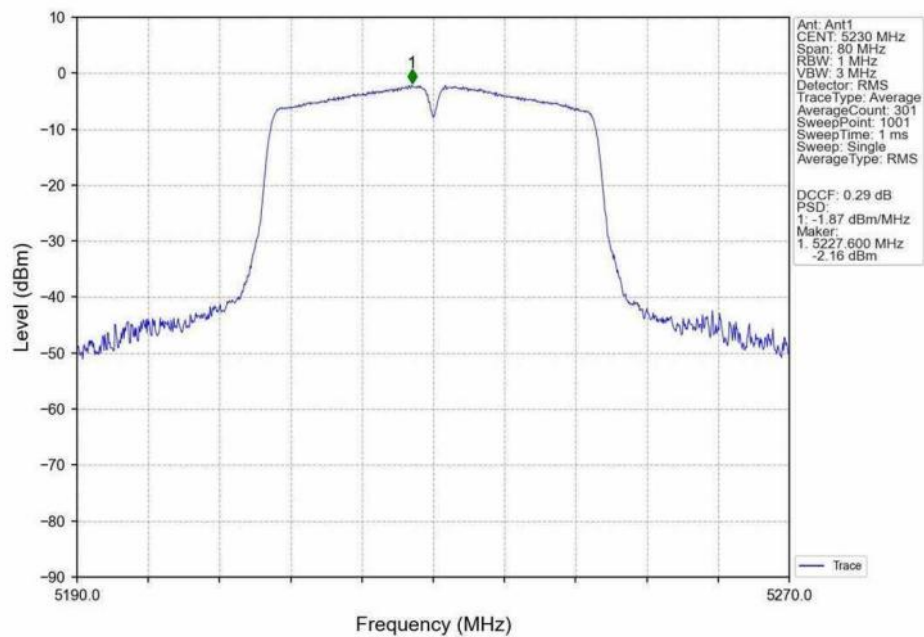
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



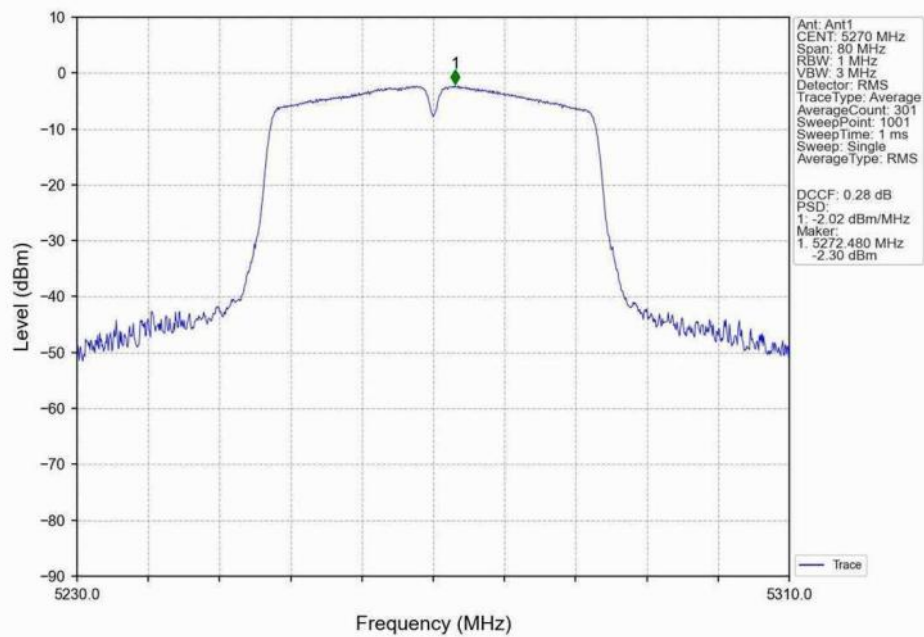
802.11n(HT40) LCH_5190MHz_Ant1_NTNV



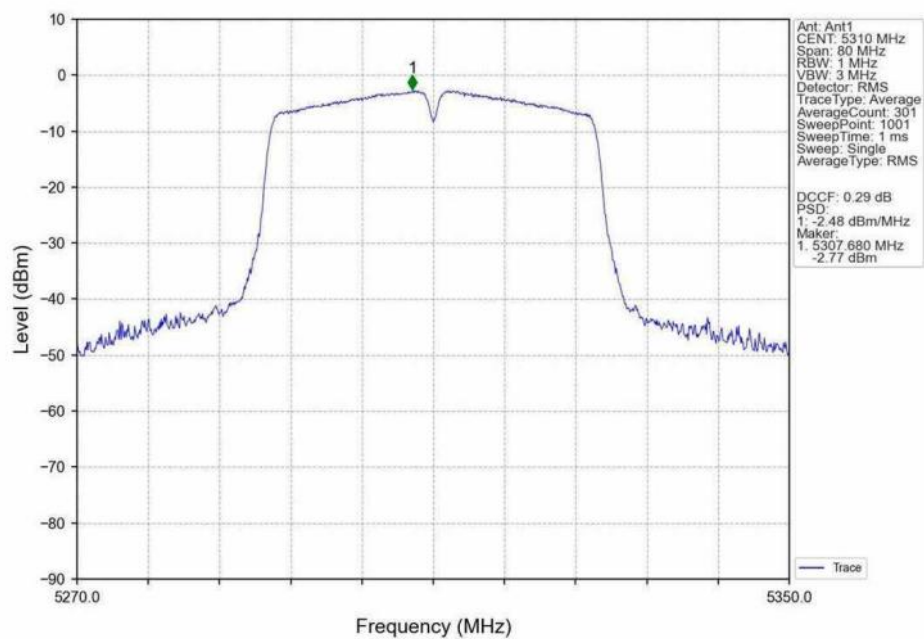
802.11n(HT40) HCH_5230MHz_Ant1_NTNV



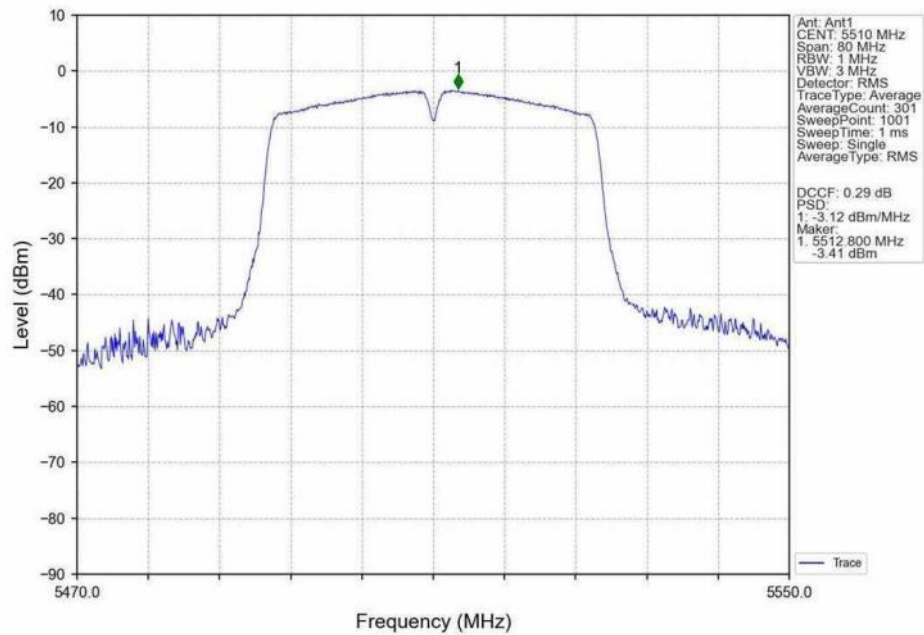
802.11n(HT40) LCH_5270MHz_Ant1_NTNV



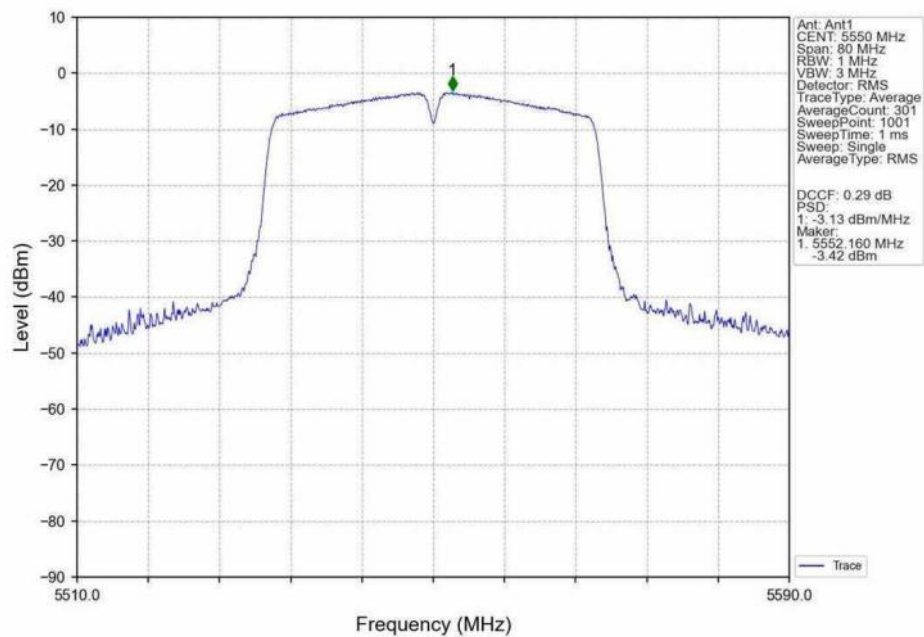
802.11n(HT40) HCH_5310MHz_Ant1_NTNV



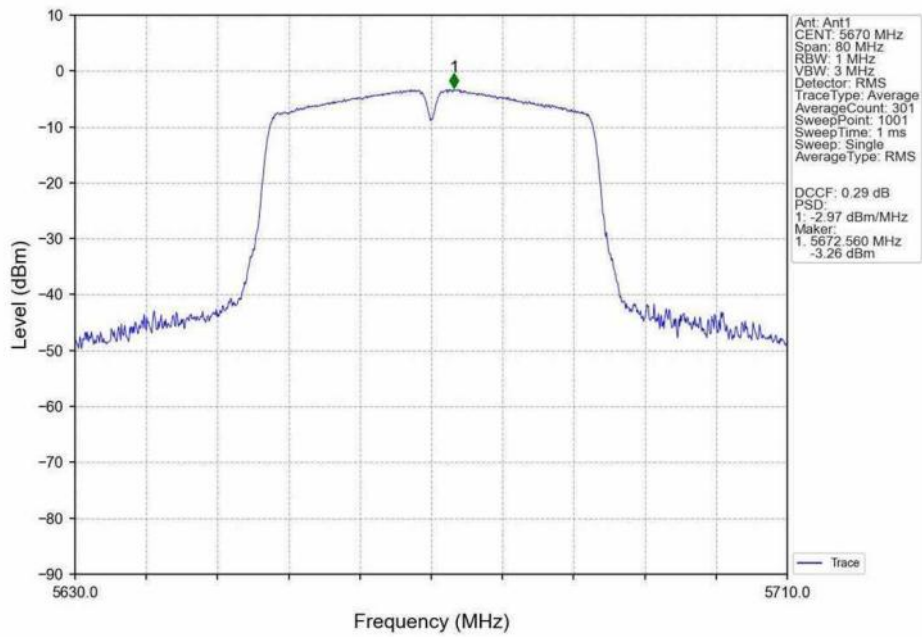
802.11n(HT40) LCH_5510MHz_Ant1_NTNV



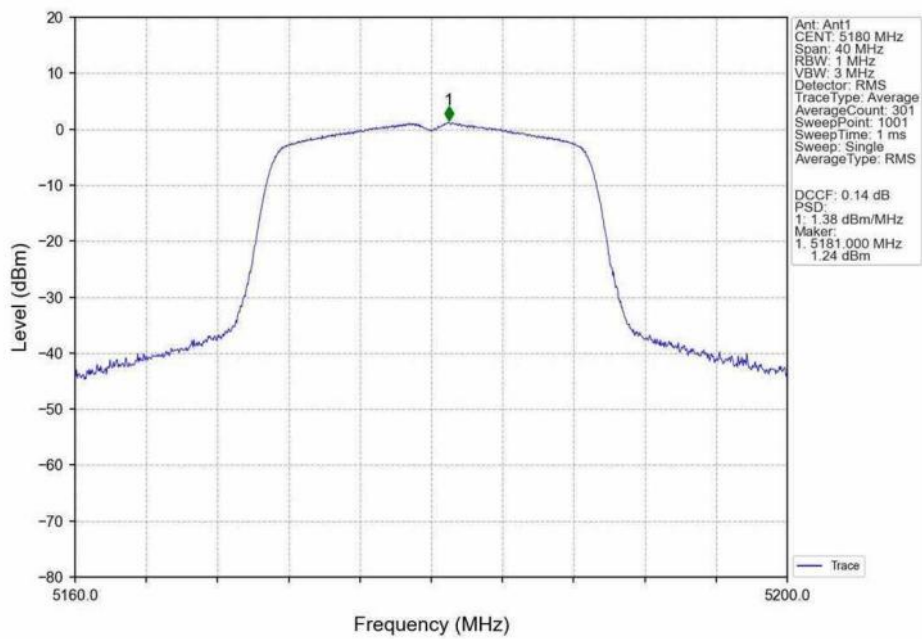
802.11n(HT40) MCH_5550MHz_Ant1_NTNV



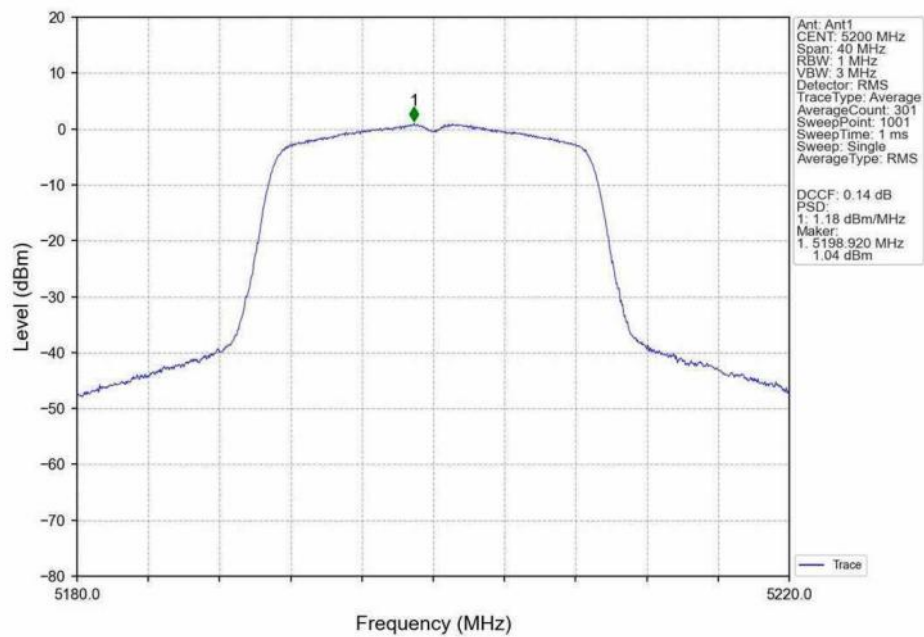
802.11n(HT40) HCH_5670MHz_Ant1_NTNV



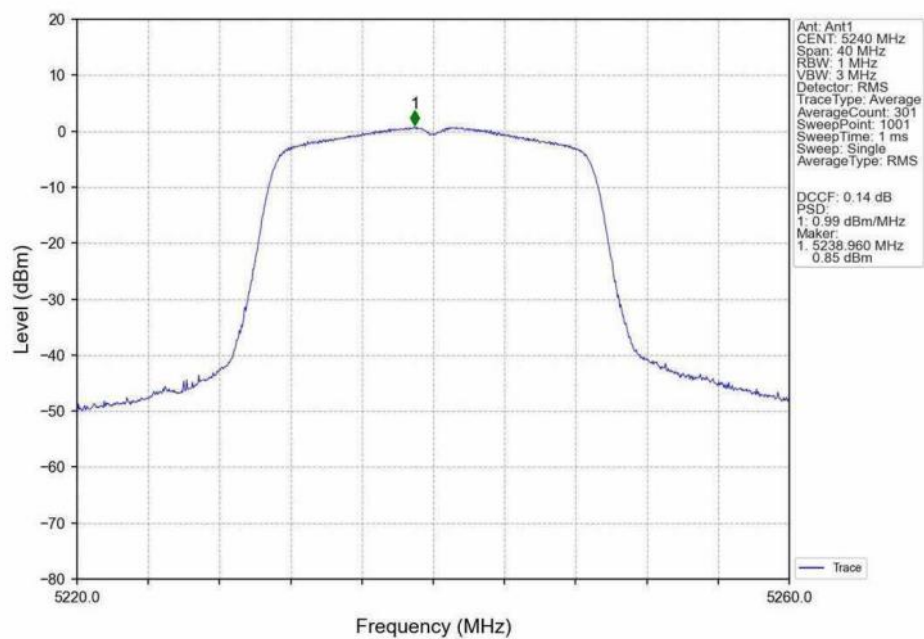
802.11ac(VHT20) LCH_5180MHz_Ant1_NTNV



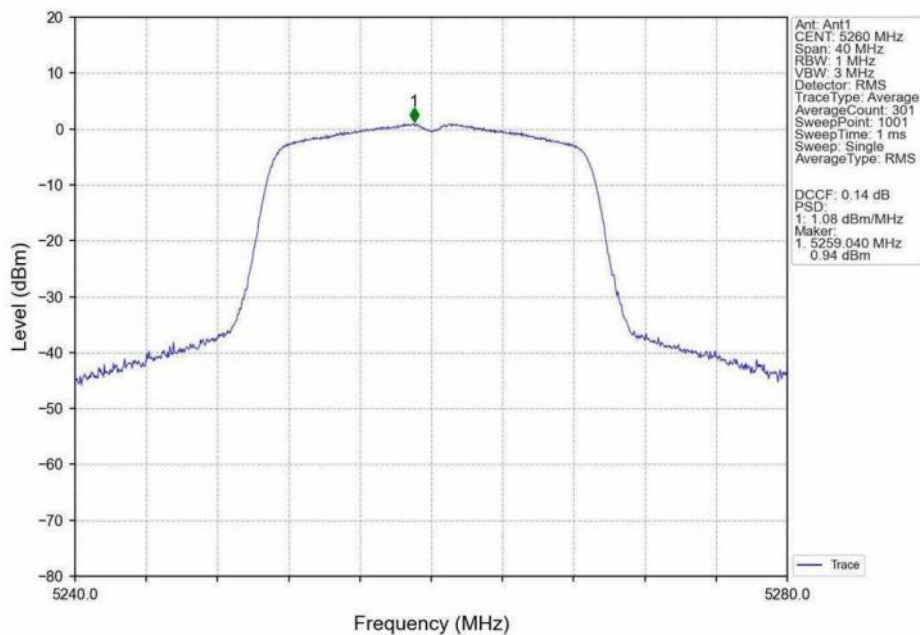
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



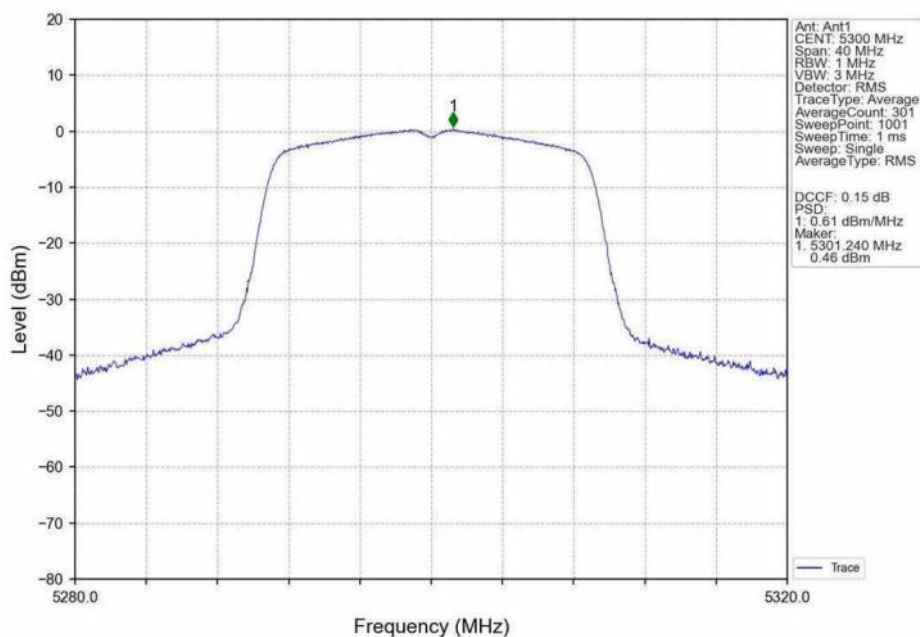
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



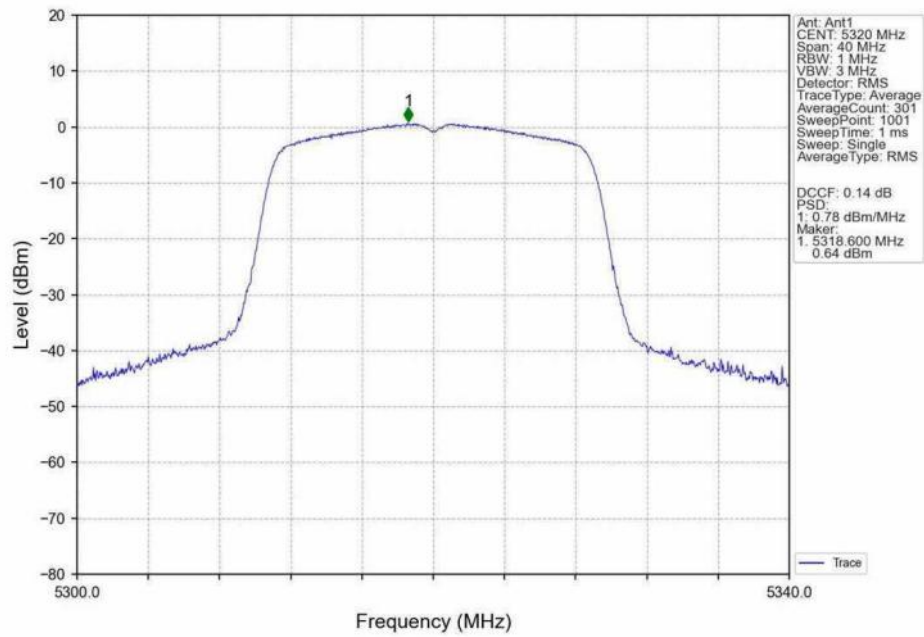
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



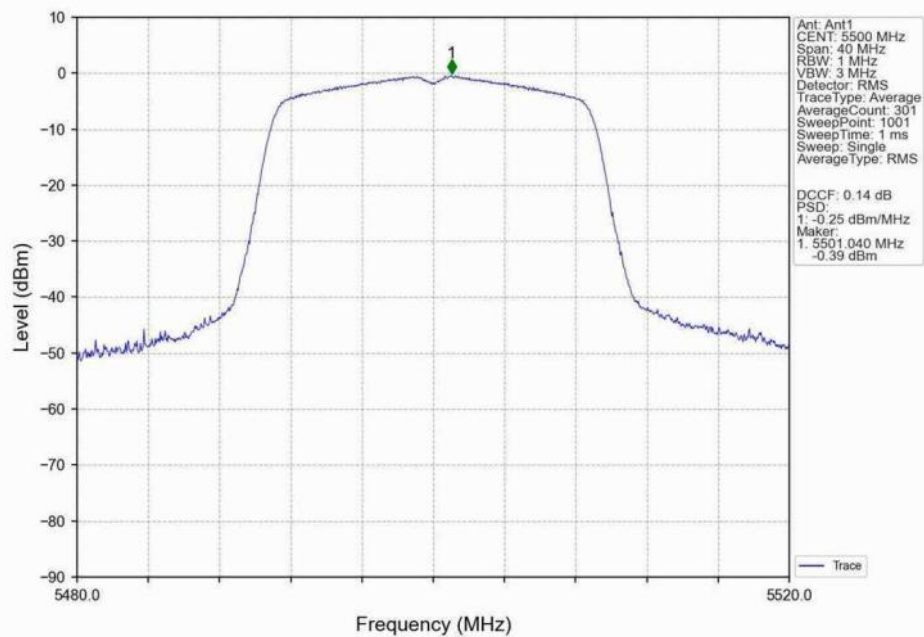
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



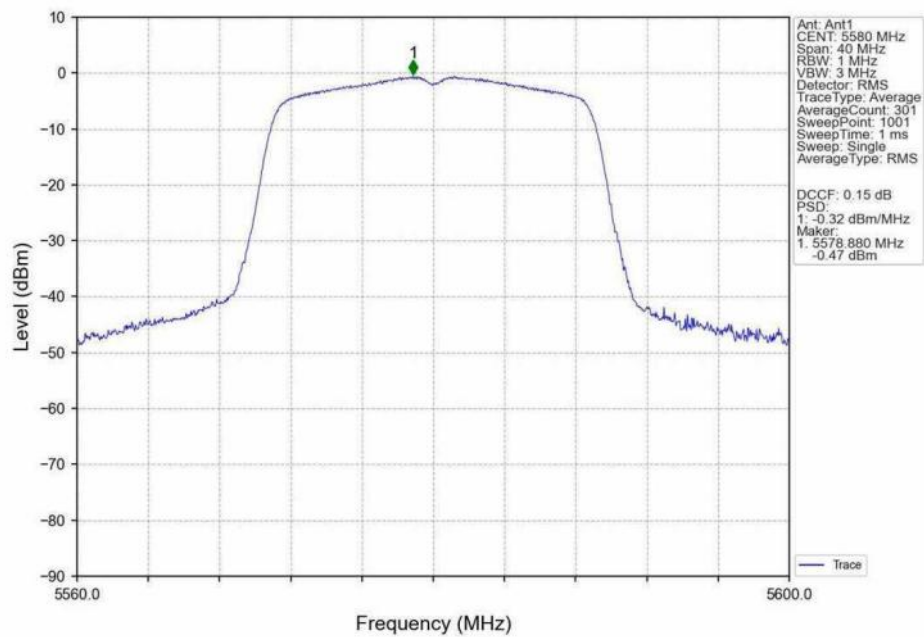
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



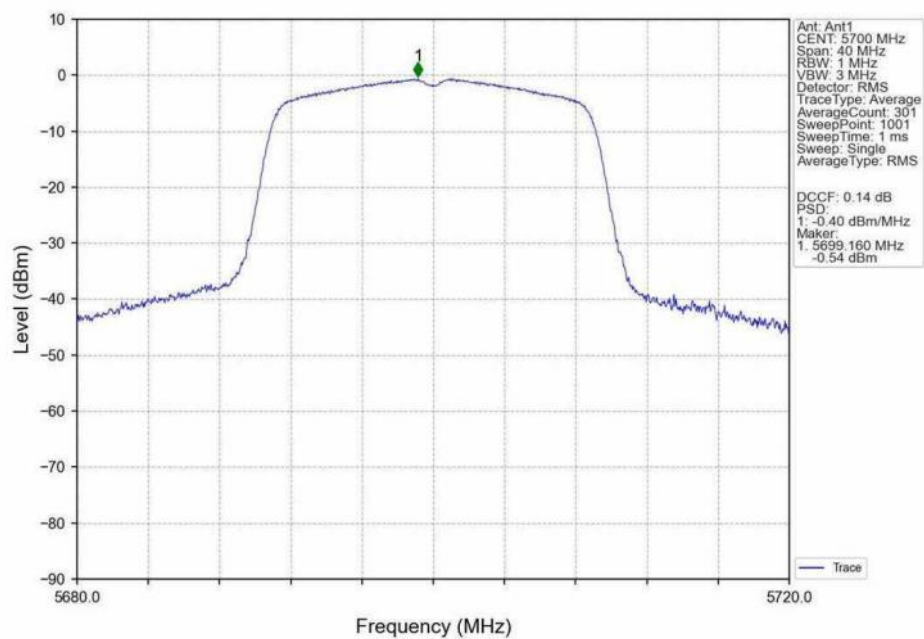
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



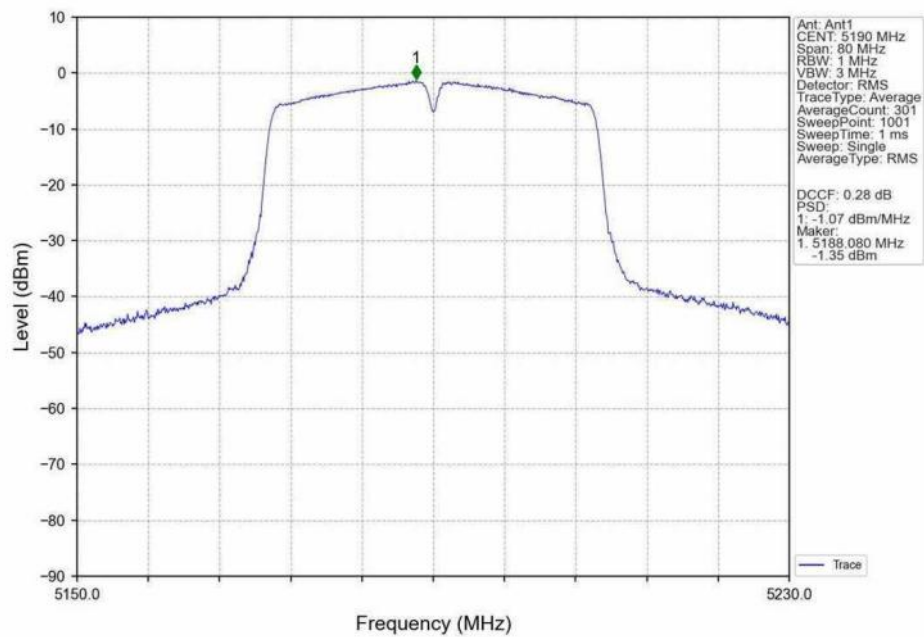
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



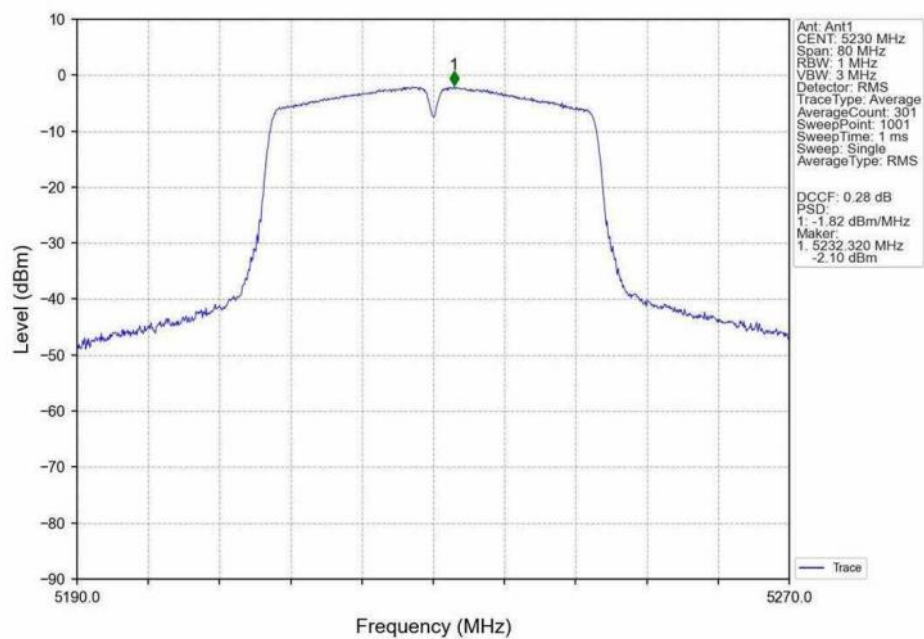
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



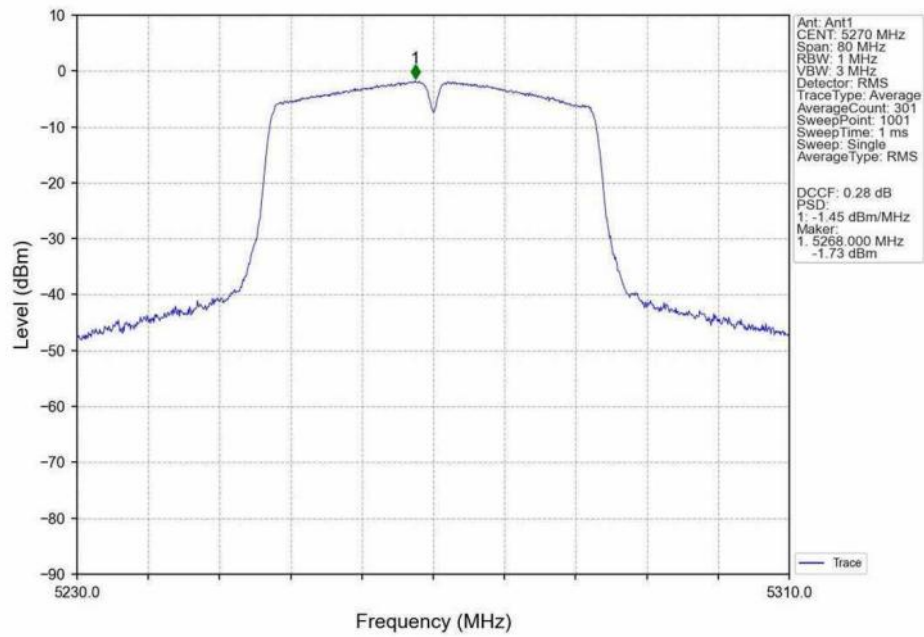
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



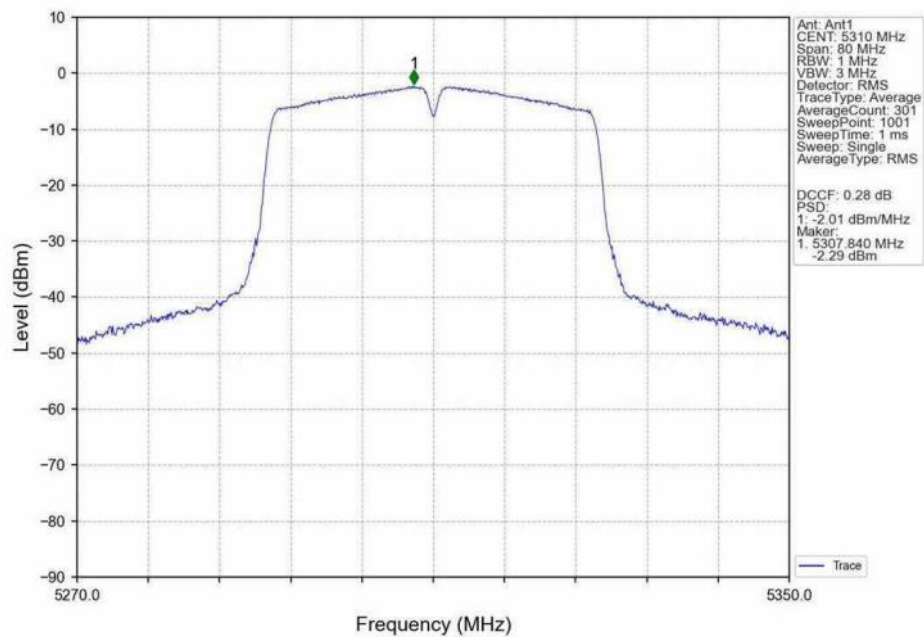
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



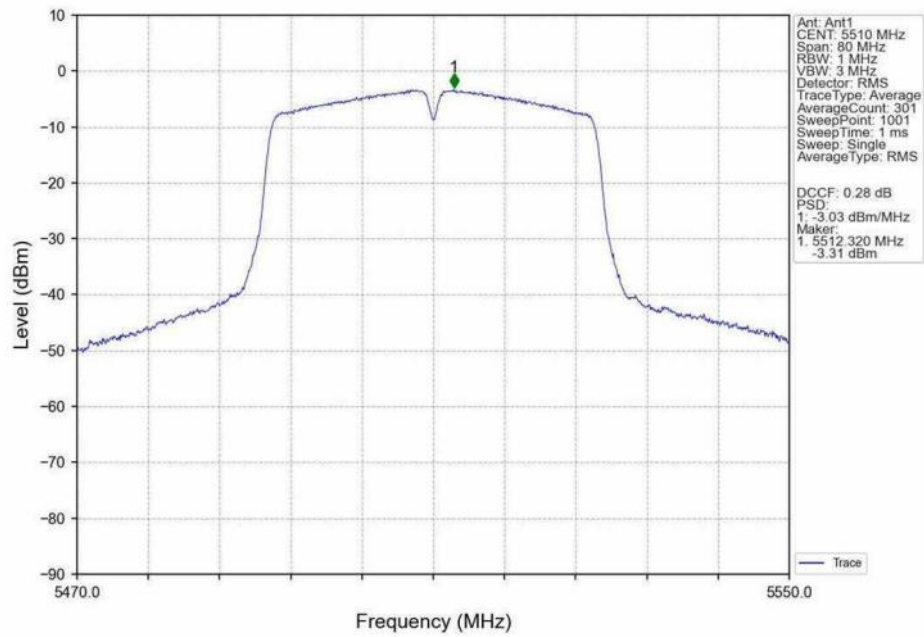
802.11ac(VHT40) LCH_5270MHz_Ant1_NTNV



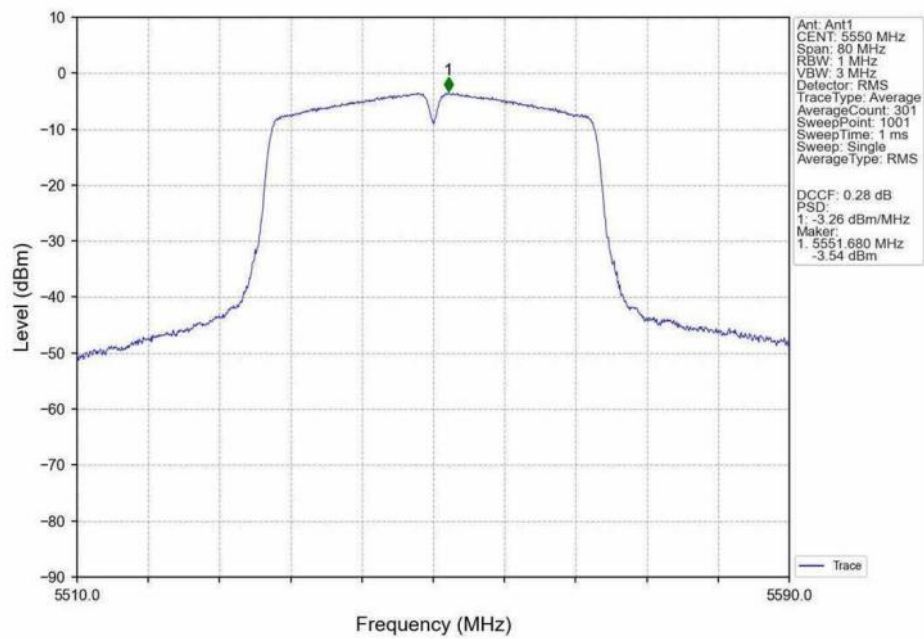
802.11ac(VHT40) HCH_5310MHz_Ant1_NTNV



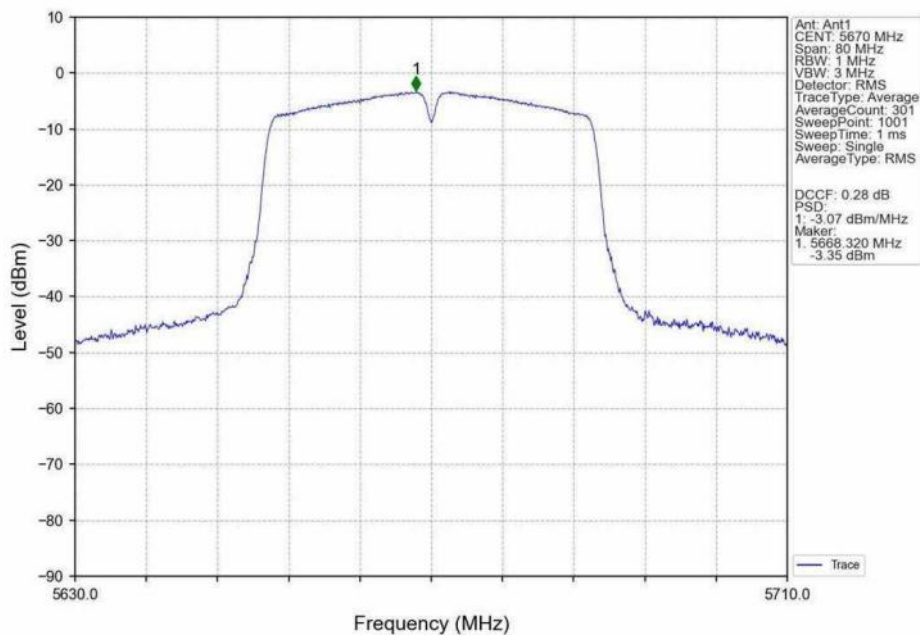
802.11ac(VHT40) LCH_5510MHz_Ant1_NTNV



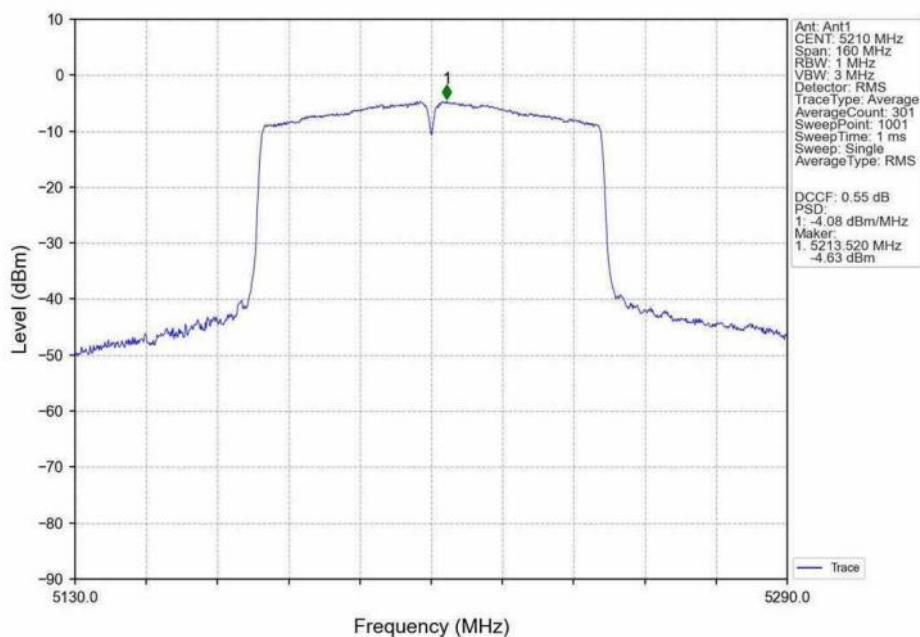
802.11ac(VHT40) MCH_5550MHz_Ant1_NTNV



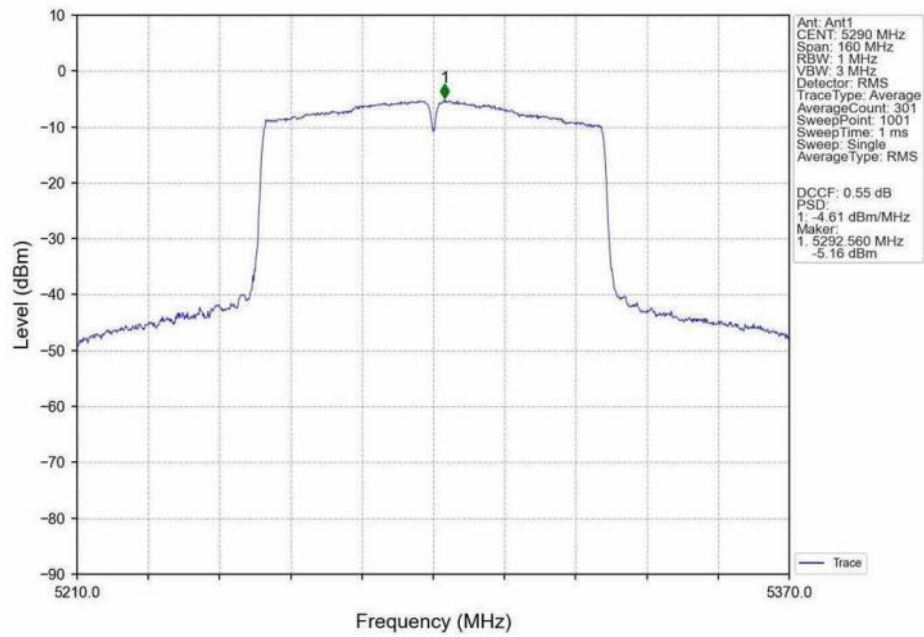
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



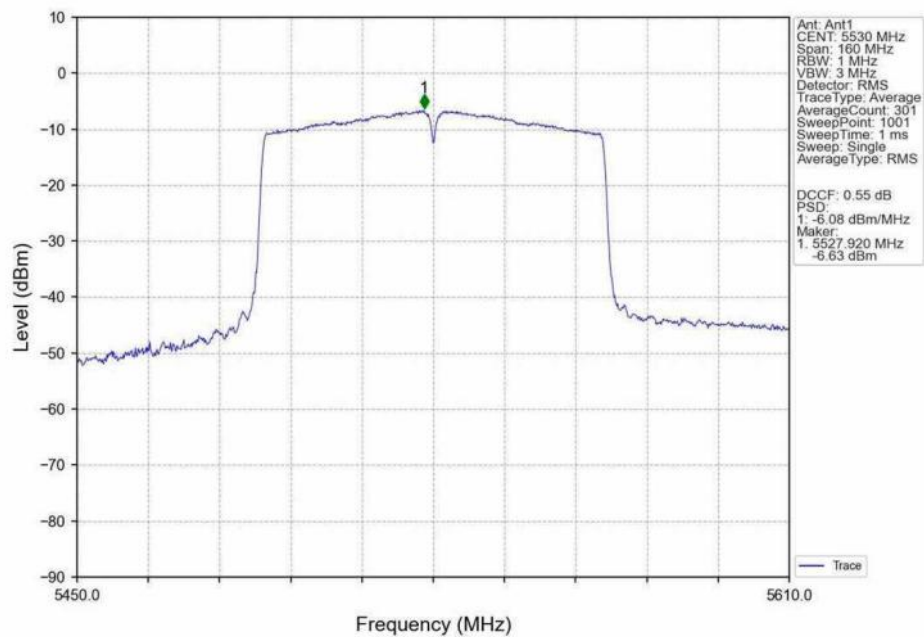
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



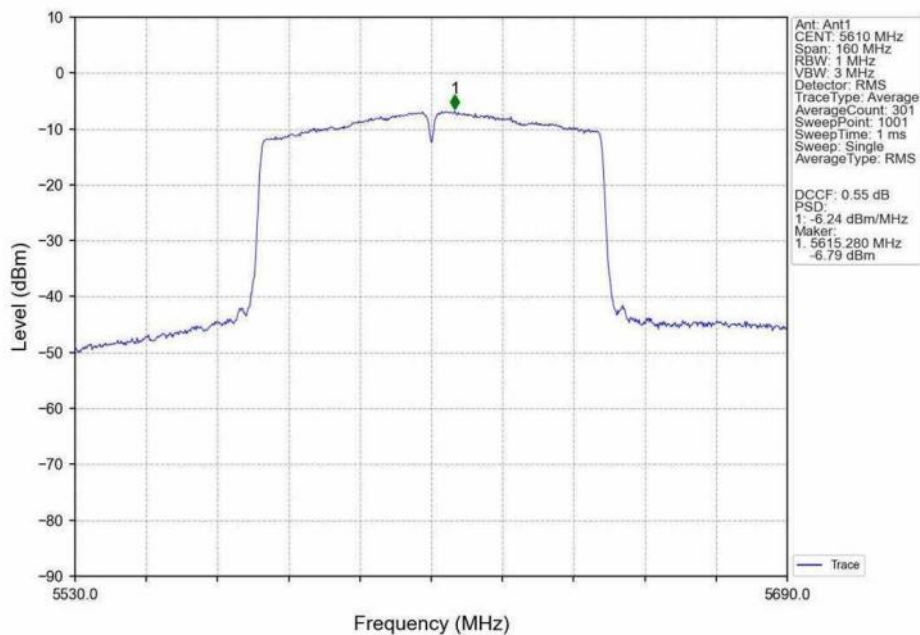
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



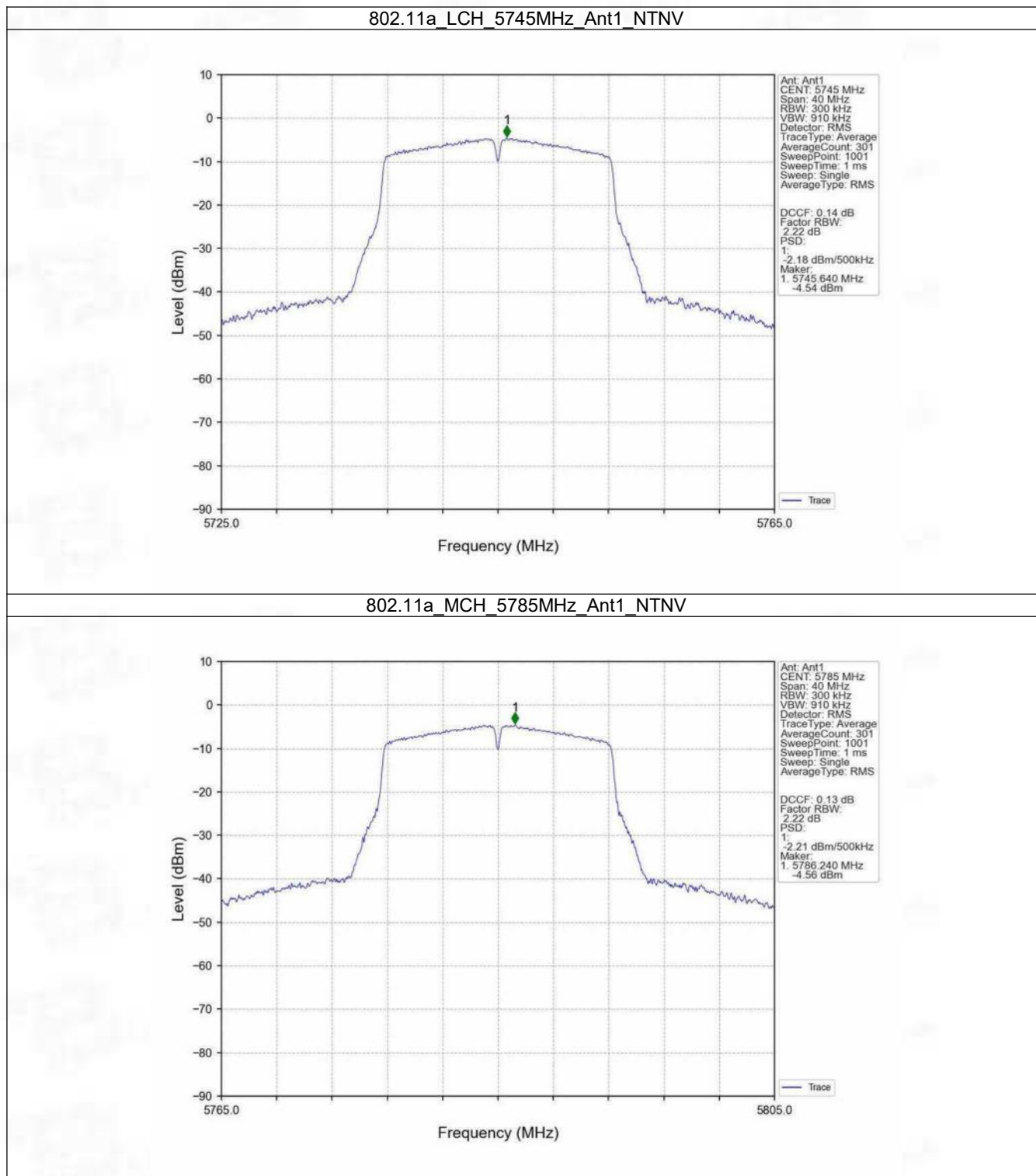
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



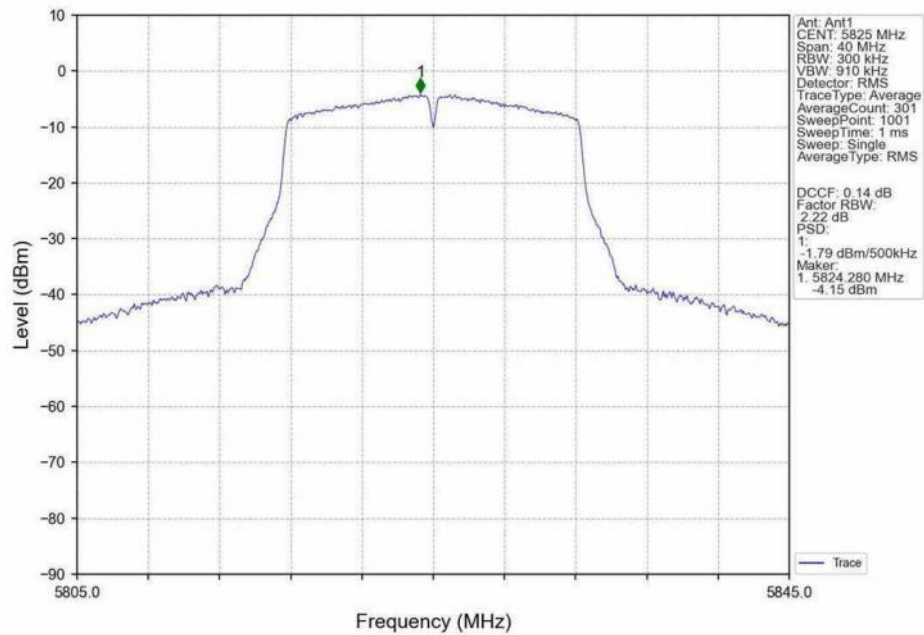
802.11ac(VHT80) HCH_5610MHz_Ant1_NTNV



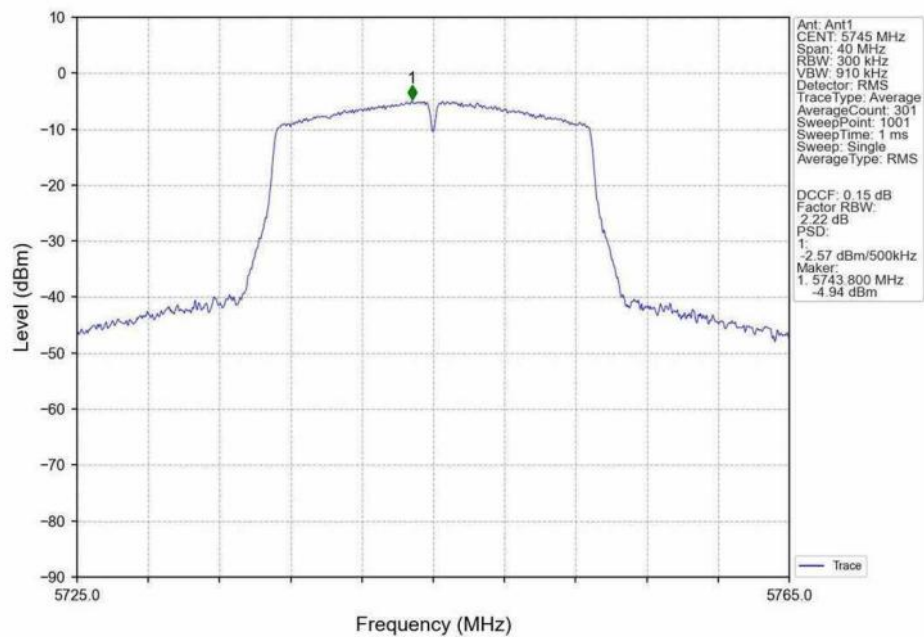
4.2.2 PSD-Band3



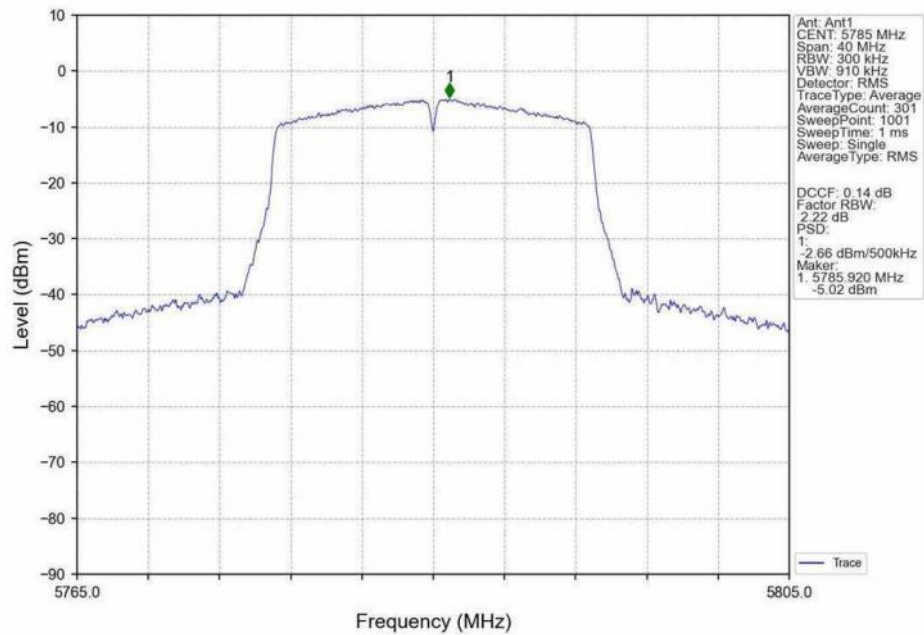
802.11a_HCH_5825MHz_Ant1_NTNV



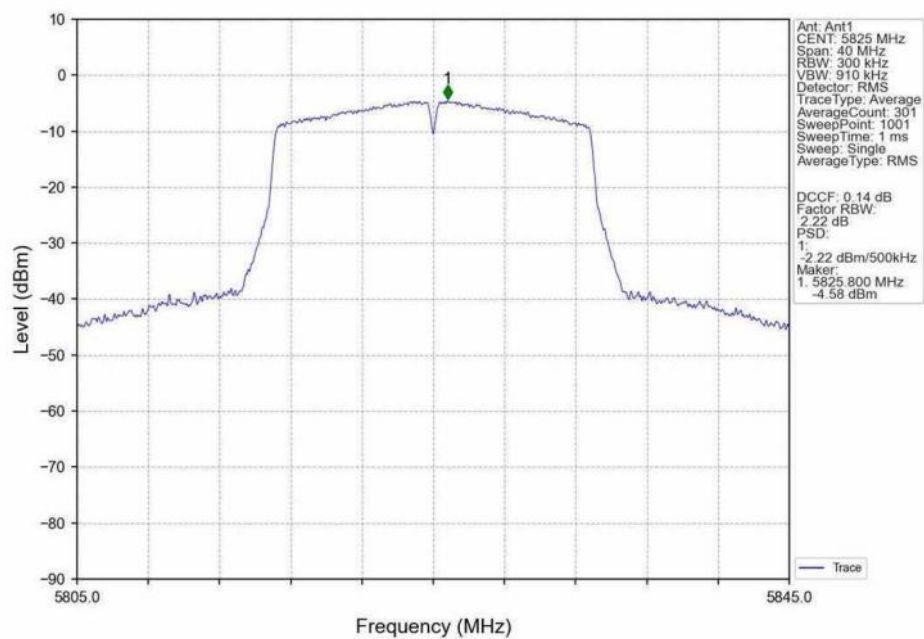
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



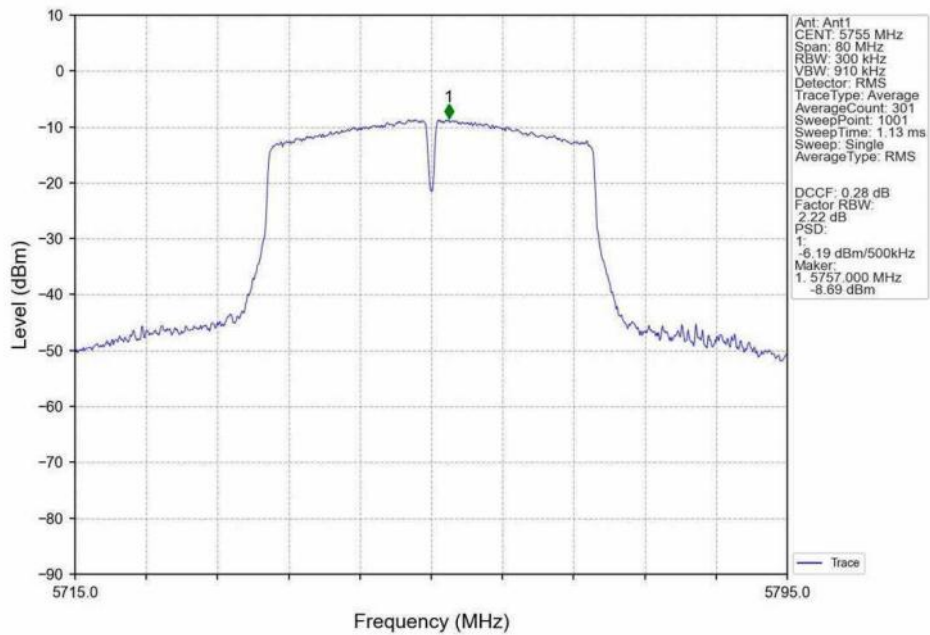
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



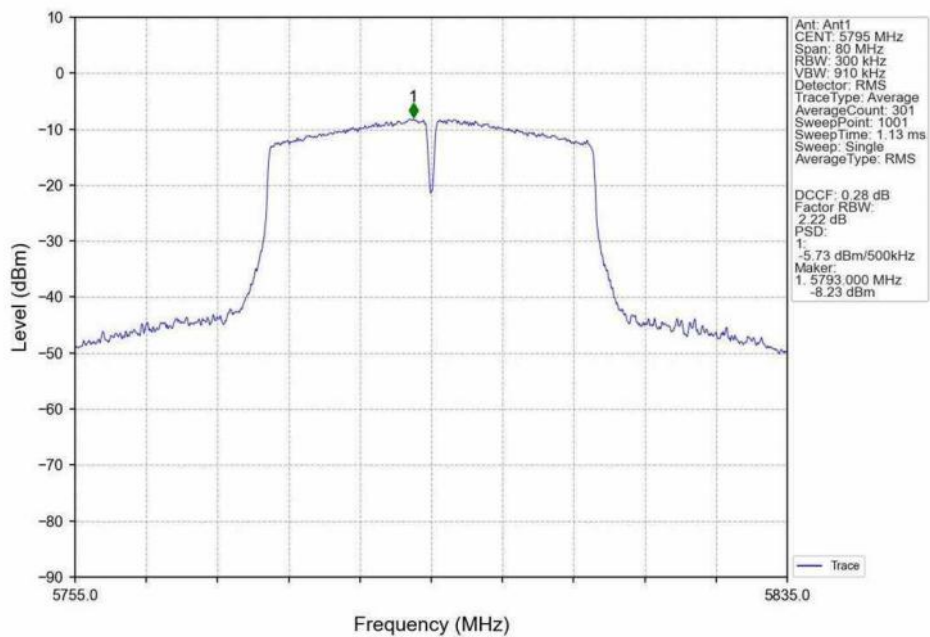
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



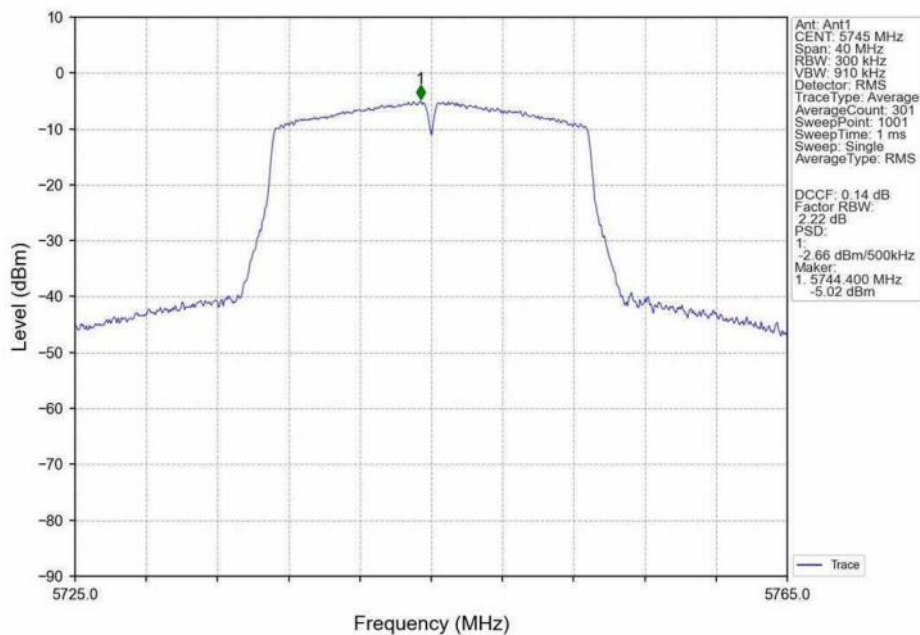
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV

