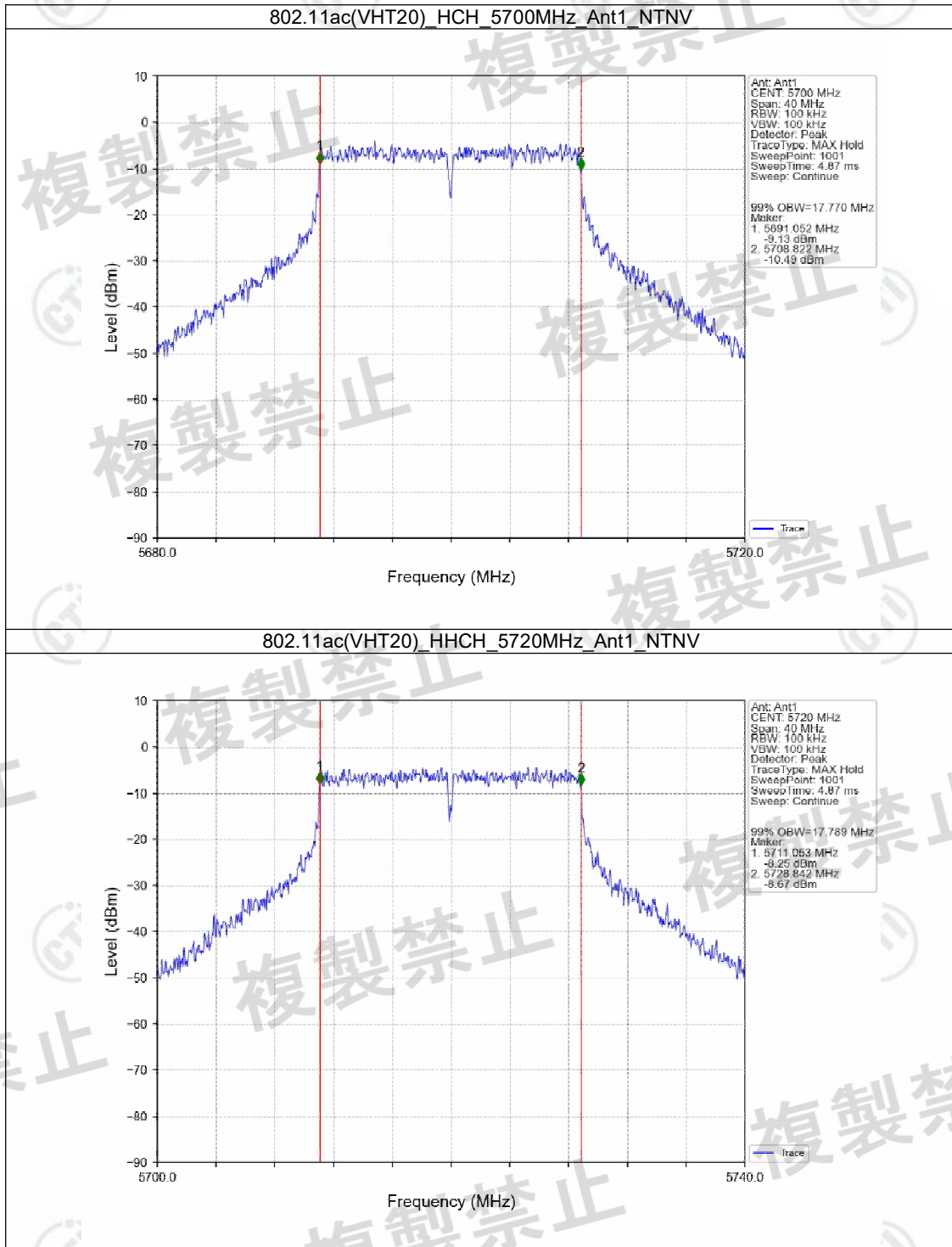
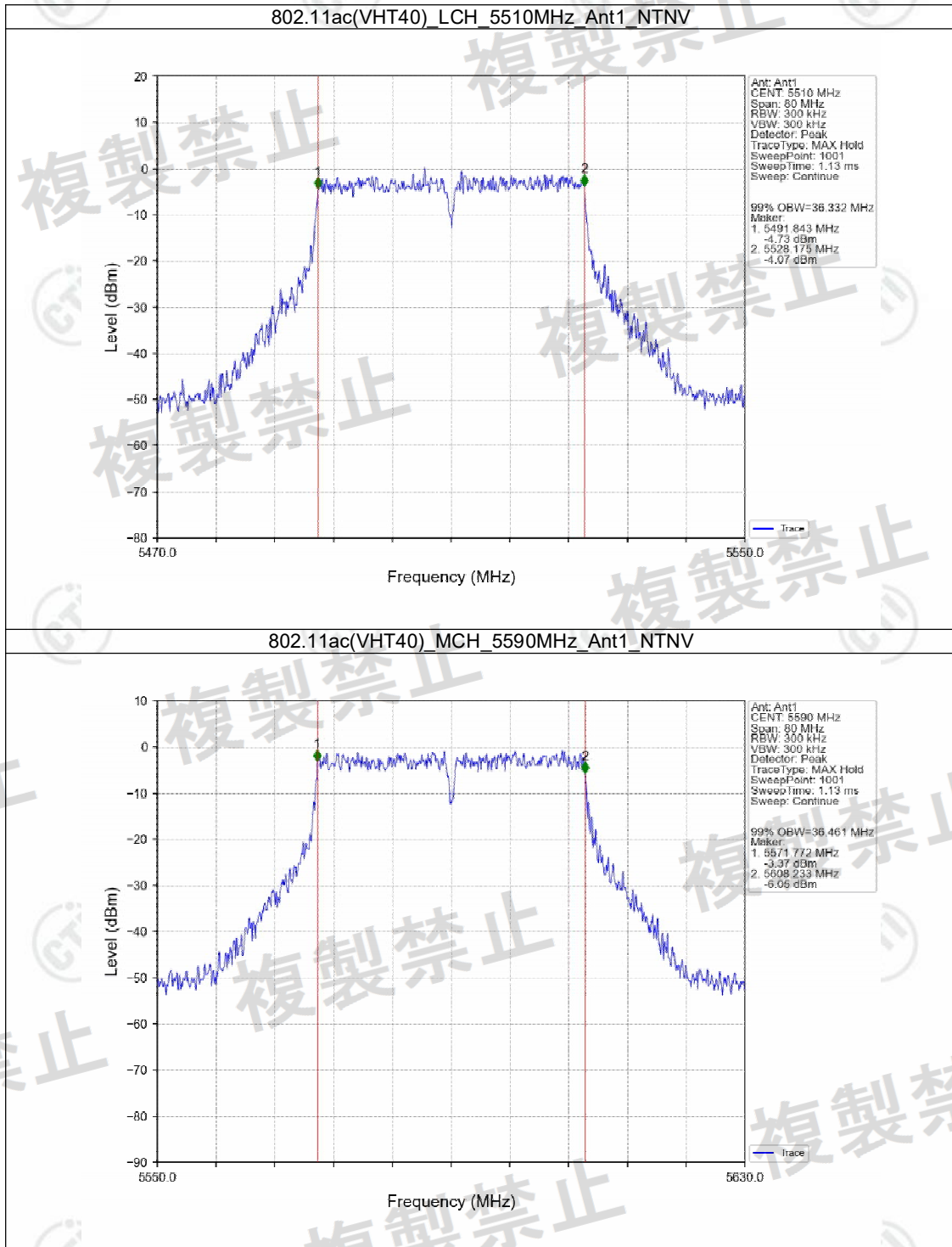
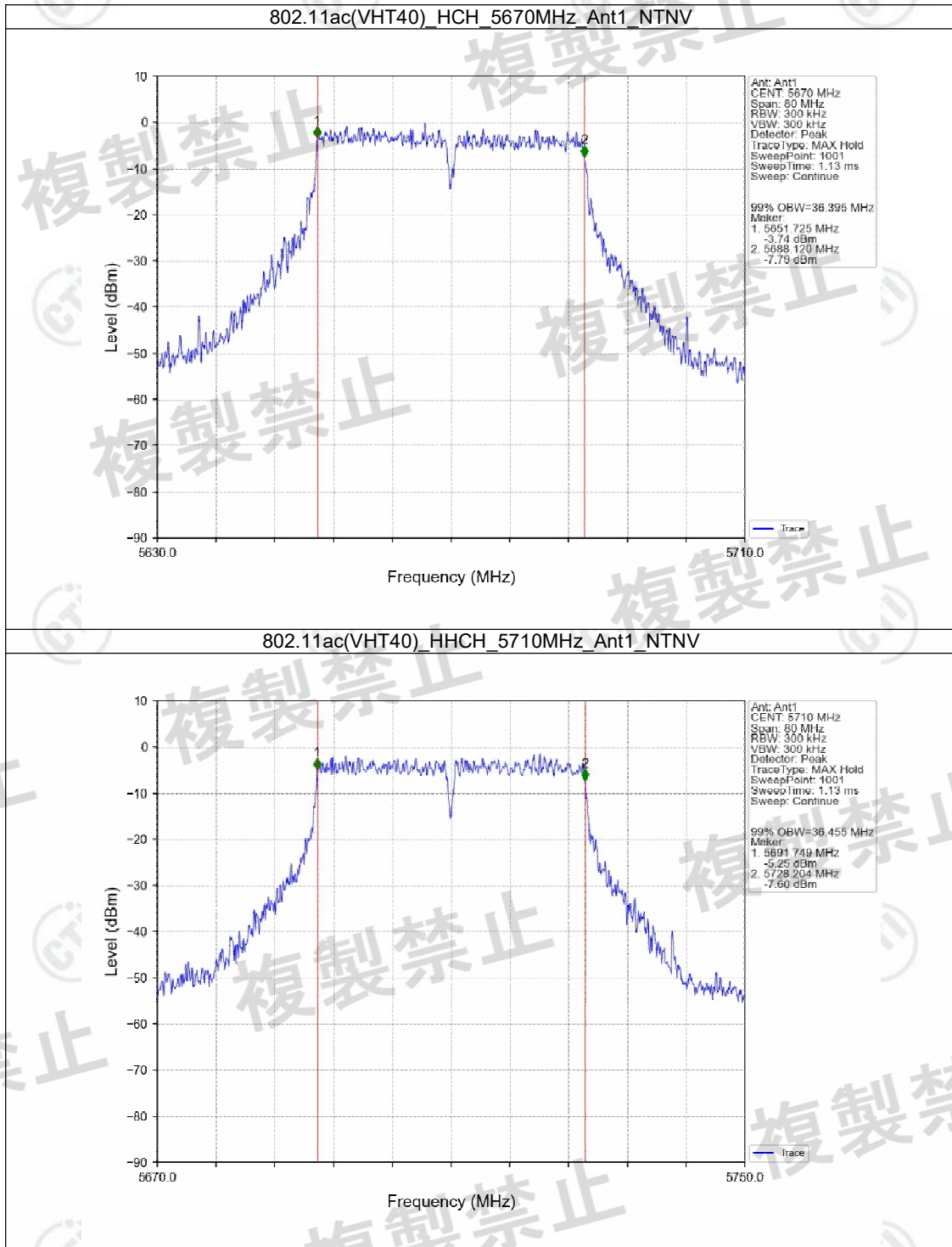
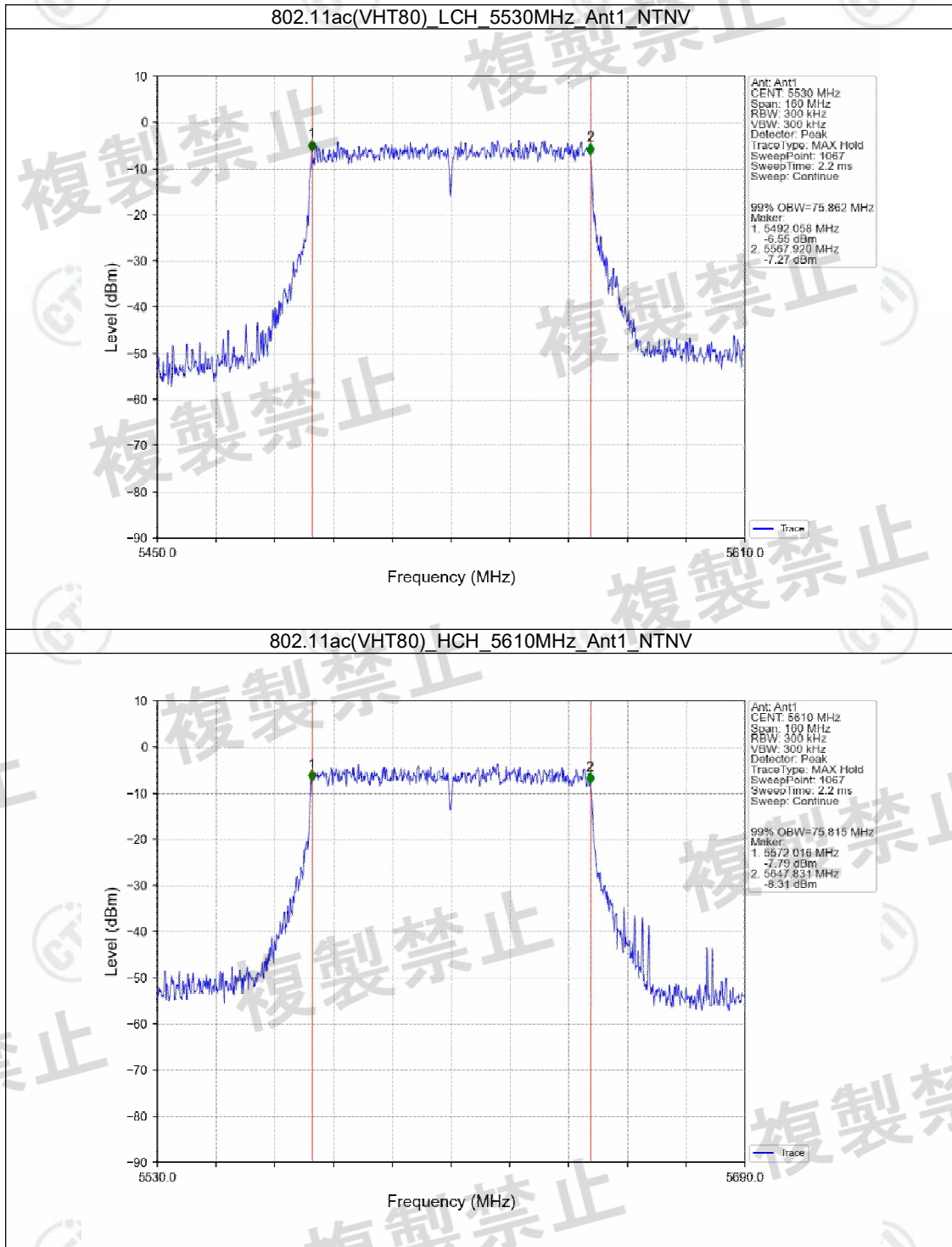
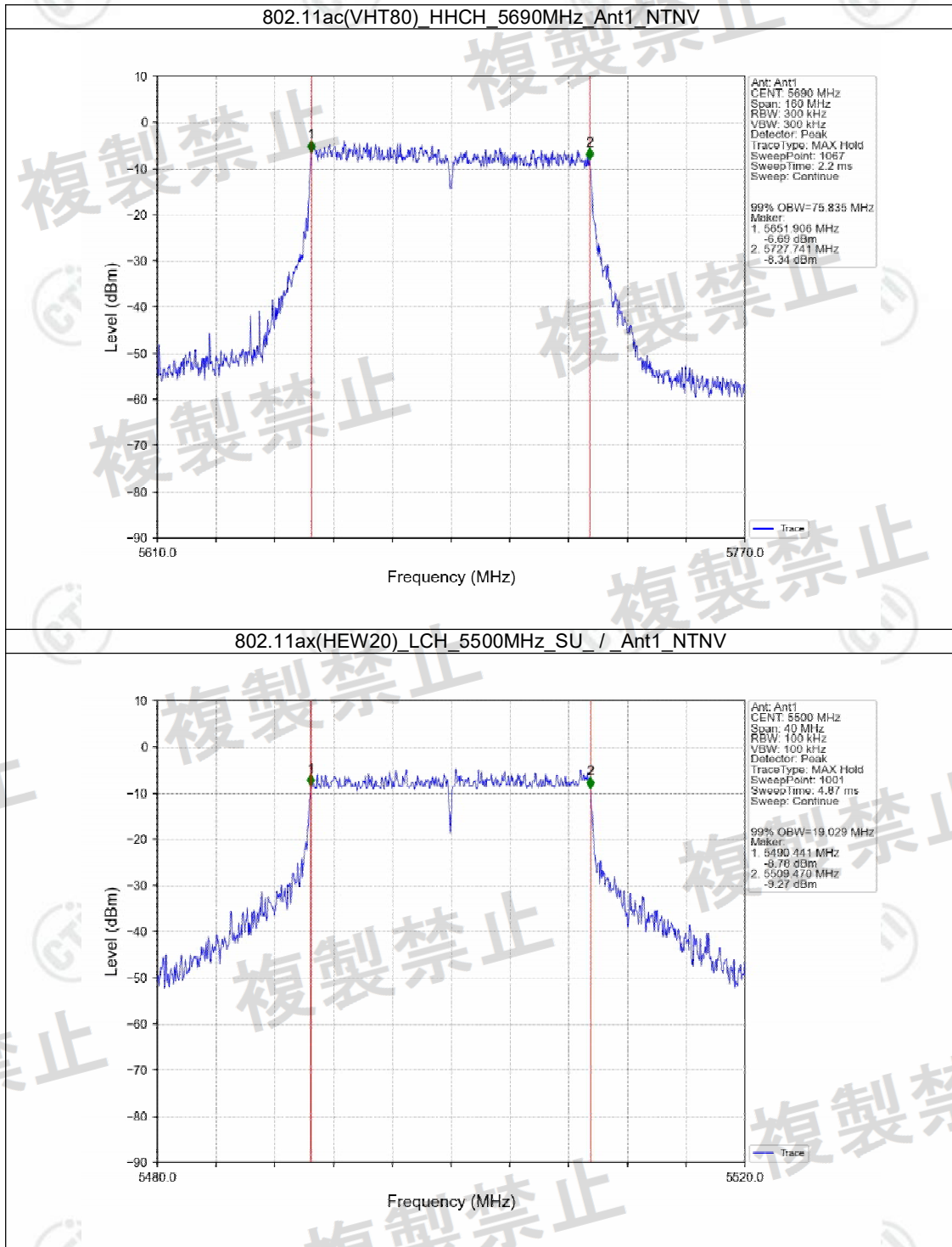


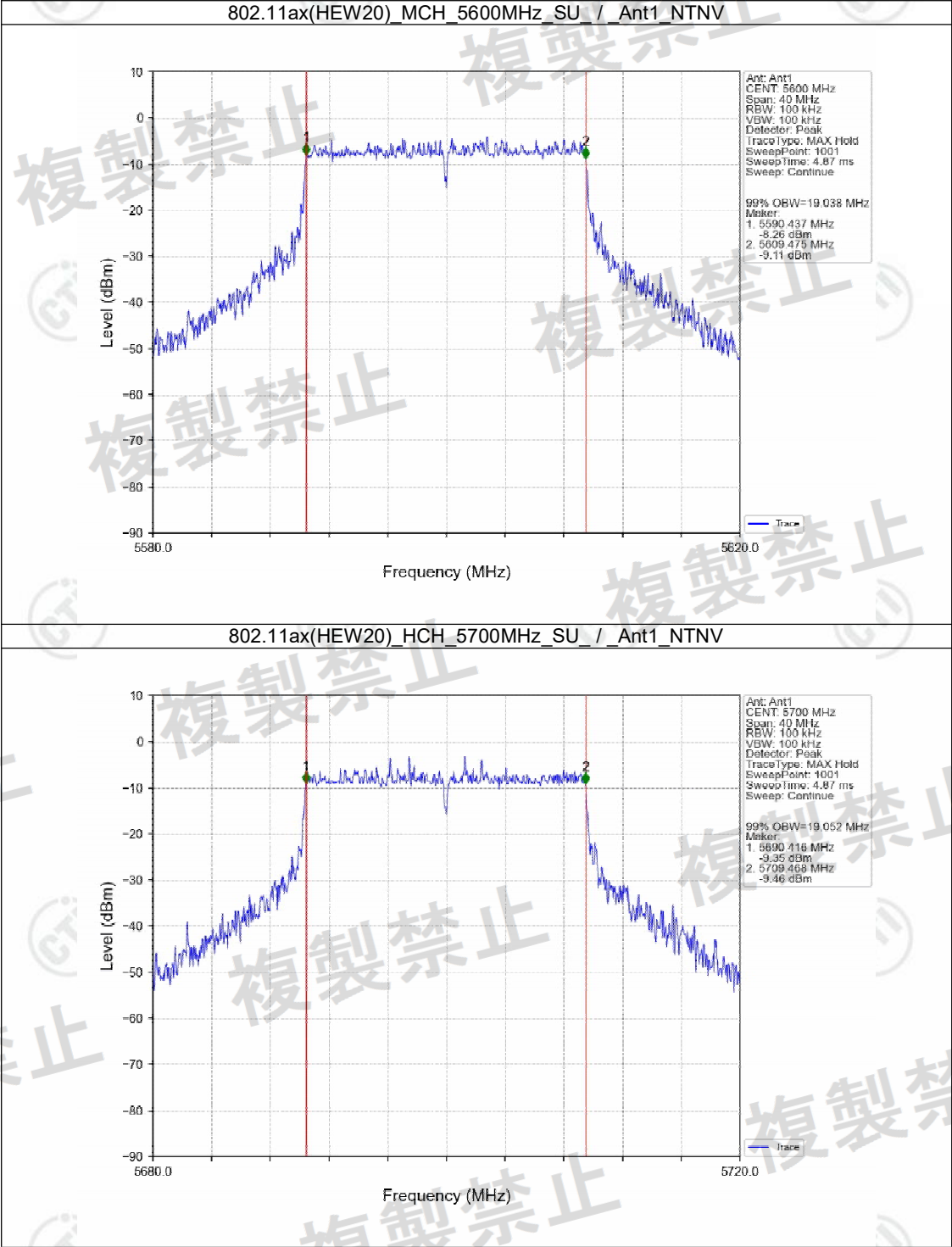


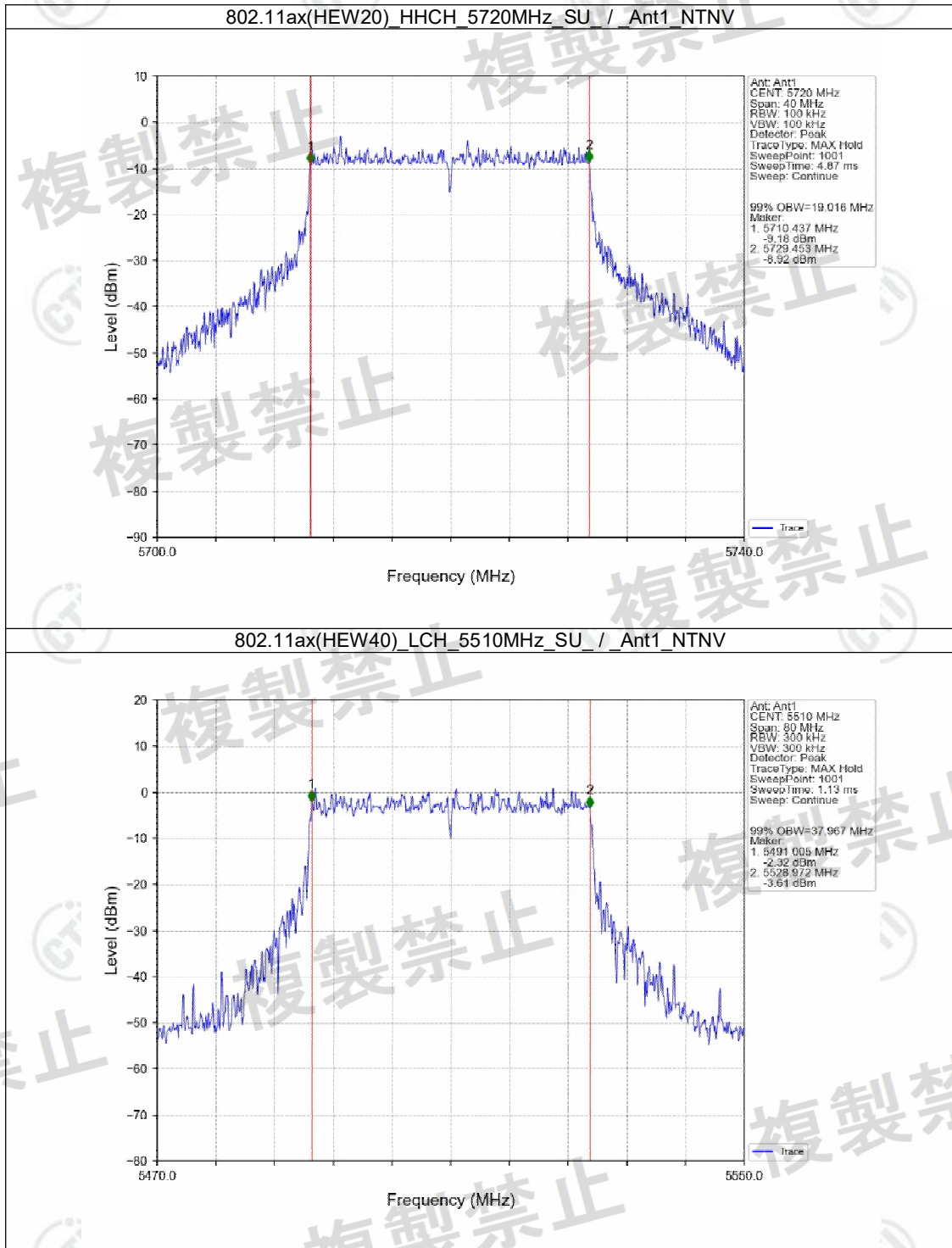


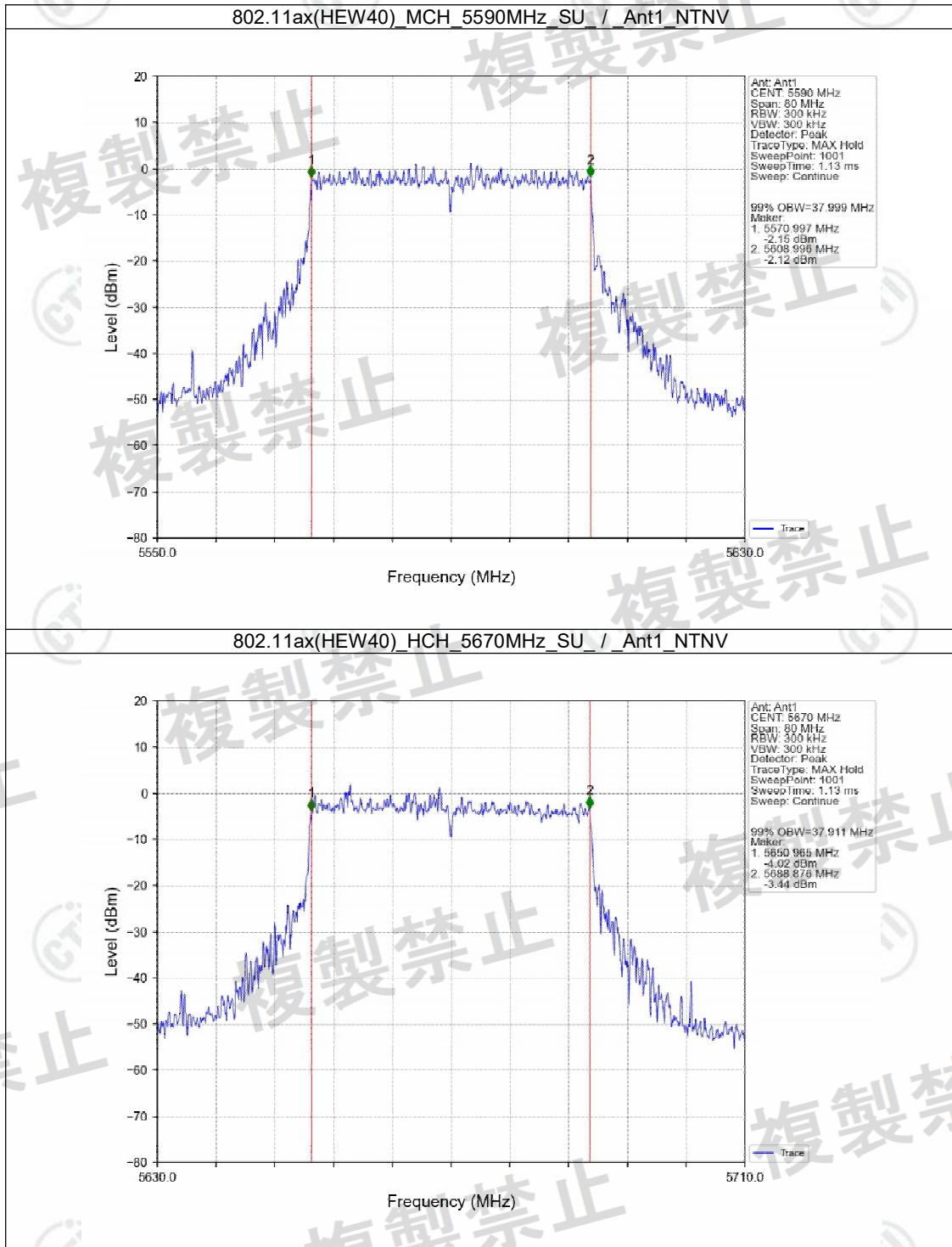


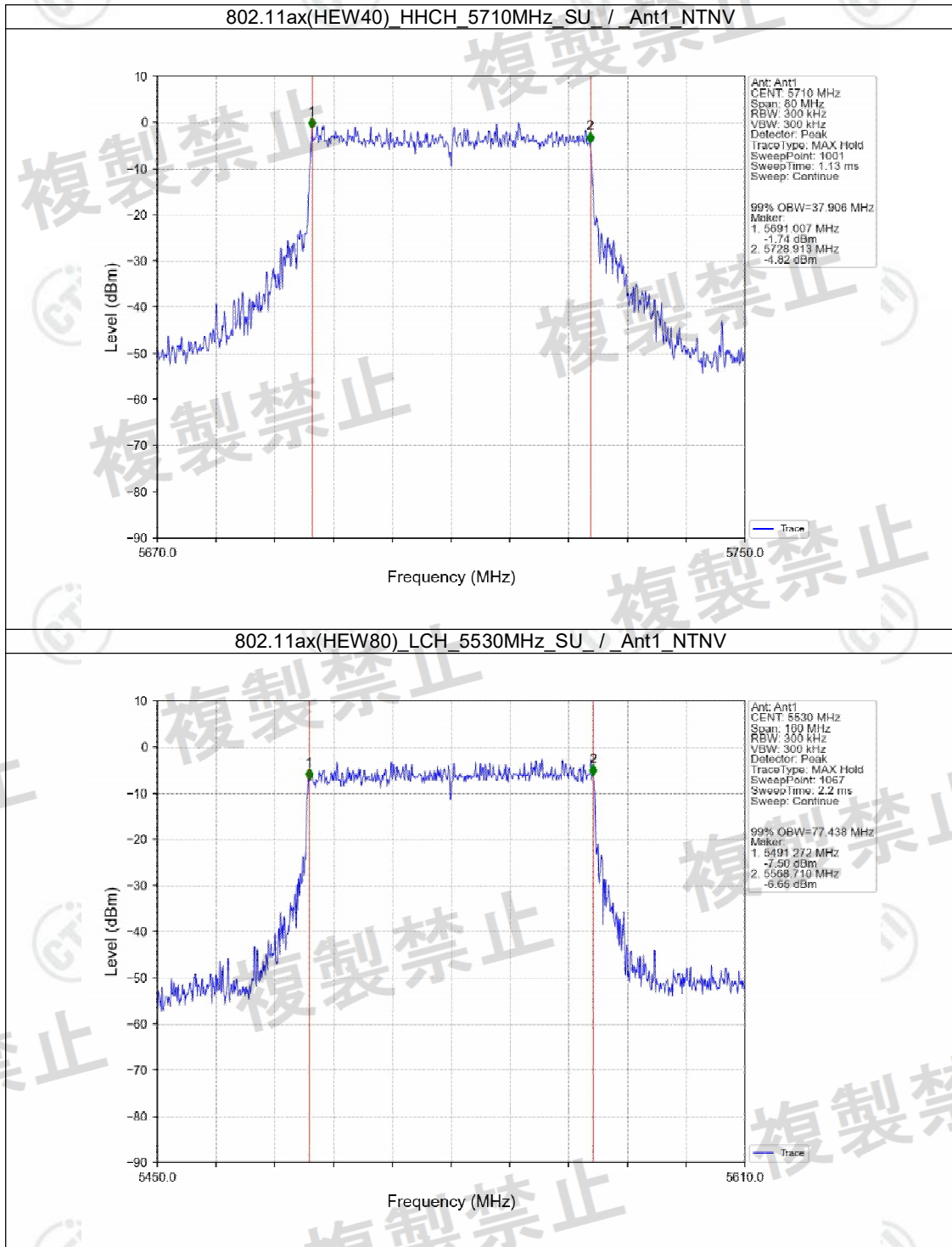


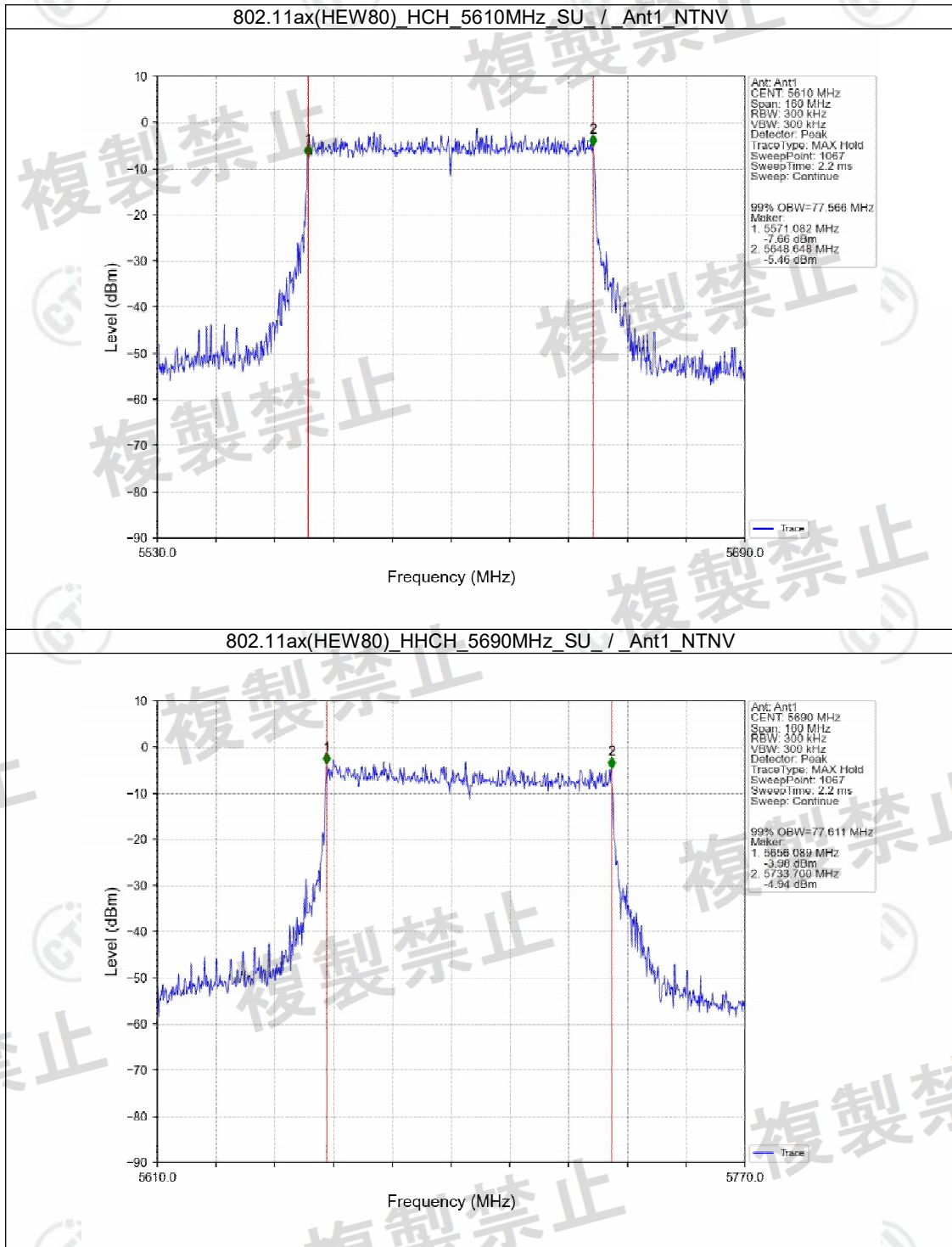












3. Antenna Power

3.1 Test Result

3.1.1 Power_NTNV

NTNV											
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Antenna Power (mW/MHz)		Nominal Power (mW/MHz)	Tolerance (%)		Verdict
						Measured	Limit		Measured	Limit	
802.11a	SISO	5500	/	/	1	1.333	≤ 10.0	1.300	2.54	-50 to 50	Pass
		5600	/	/	1	1.497	≤ 10.0	1.300	15.15	-50 to 50	Pass
		5700	/	/	1	1.186	≤ 10.0	1.300	-8.77	-50 to 50	Pass
		5720	/	/	1	1.216	≤ 10.0	1.300	-6.46	-50 to 50	Pass
802.11n (HT20)	SISO	5500	/	/	1	0.805	≤ 10.0	0.800	0.63	-50 to 50	Pass
		5600	/	/	1	0.889	≤ 10.0	0.800	11.12	-50 to 50	Pass
		5700	/	/	1	0.690	≤ 10.0	0.800	-13.75	-50 to 50	Pass
		5720	/	/	1	0.681	≤ 10.0	0.800	-14.87	-50 to 50	Pass
802.11n (HT40)	SISO	5510	/	/	1	0.378	≤ 5.00	0.380	-0.53	-50 to 50	Pass
		5590	/	/	1	0.455	≤ 5.00	0.380	19.74	-50 to 50	Pass
		5670	/	/	1	0.440	≤ 5.00	0.380	15.79	-50 to 50	Pass
		5710	/	/	1	0.355	≤ 5.00	0.380	-6.58	-50 to 50	Pass
802.11ac (VHT20)	SISO	5500	/	/	1	0.807	≤ 10.0	0.810	-0.37	-50 to 50	Pass
		5600	/	/	1	0.912	≤ 10.0	0.810	12.59	-50 to 50	Pass
		5700	/	/	1	0.716	≤ 10.0	0.810	-11.60	-50 to 50	Pass
		5720	/	/	1	0.727	≤ 10.0	0.810	-10.25	-50 to 50	Pass
802.11ac (VHT40)	SISO	5510	/	/	1	0.383	≤ 5.00	0.380	0.79	-50 to 50	Pass
		5590	/	/	1	0.431	≤ 5.00	0.380	13.42	-50 to 50	Pass
		5670	/	/	1	0.420	≤ 5.00	0.380	10.53	-50 to 50	Pass
		5710	/	/	1	0.360	≤ 5.00	0.380	-5.26	-50 to 50	Pass

802.11 ac (VHT8 0)	SISO	5530	/	/	1	0.178	<=2.50	0.180	-1.11	-50 to 50	Pass
		5610	/	/	1	0.193	<=2.50	0.180	7.22	-50 to 50	Pass
		5690	/	/	1	0.168	<=2.50	0.180	-6.67	-50 to 50	Pass
802.11 ax (HEW2 0)	SISO	5500	SU	/	1	0.602	<=10.0 0	0.600	0.33	-50 to 50	Pass
		5600	SU	/	1	0.644	<=10.0 0	0.600	7.33	-50 to 50	Pass
		5700	SU	/	1	0.513	<=10.0 0	0.600	-14.50	-50 to 50	Pass
		5720	SU	/	1	0.544	<=10.0 0	0.600	-9.33	-50 to 50	Pass
802.11 ax (HEW4 0)	SISO	5510	SU	/	1	0.387	<=5.00	0.390	-0.77	-50 to 50	Pass
		5590	SU	/	1	0.393	<=5.00	0.390	0.77	-50 to 50	Pass
		5670	SU	/	1	0.402	<=5.00	0.390	3.08	-50 to 50	Pass
		5710	SU	/	1	0.330	<=5.00	0.390	-15.38	-50 to 50	Pass
802.11 ax (HEW8 0)	SISO	5530	SU	/	1	0.155	<=2.50	0.150	-3.33	-50 to 50	Pass
		5610	SU	/	1	0.178	<=2.50	0.150	18.67	-50 to 50	Pass
		5690	SU	/	1	0.125	<=2.50	0.150	-16.67	-50 to 50	Pass

3.1.2 EIRP_NTNV

NTNV									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Gain (dBi)	EIRP (mW/MHz)		Verdict
							Result	Limit	
802.11a	SISO	5500	/	/	1	2.45	2.34	<=25	Pass
		5600	/	/	1	2.45	2.63	<=25	Pass
		5700	/	/	1	2.45	2.08	<=25	Pass
		5720	/	/	1	2.45	2.14	<=25	Pass
802.11n (HT20)	SISO	5500	/	/	1	2.45	1.42	<=25	Pass
		5600	/	/	1	2.45	1.56	<=25	Pass
		5700	/	/	1	2.45	1.21	<=25	Pass
		5720	/	/	1	2.45	1.20	<=25	Pass
802.11n (HT40)	SISO	5510	/	/	1	2.45	0.66	<=12.5	Pass
		5590	/	/	1	2.45	0.80	<=12.5	Pass
		5670	/	/	1	2.45	0.77	<=12.5	Pass
		5710	/	/	1	2.45	0.62	<=12.5	Pass
802.11ac (VHT20)	SISO	5500	/	/	1	2.45	1.42	<=25	Pass
		5600	/	/	1	2.45	1.60	<=25	Pass
		5700	/	/	1	2.45	1.26	<=25	Pass
		5720	/	/	1	2.45	1.28	<=25	Pass
802.11ac (VHT40)	SISO	5510	/	/	1	2.45	0.67	<=12.5	Pass
		5590	/	/	1	2.45	0.76	<=12.5	Pass
		5670	/	/	1	2.45	0.74	<=12.5	Pass
		5710	/	/	1	2.45	0.63	<=12.5	Pass
802.11ac (VHT80)	SISO	5530	/	/	1	2.45	0.31	<=6.25	Pass
		5610	/	/	1	2.45	0.34	<=6.25	Pass
		5690	/	/	1	2.45	0.29	<=6.25	Pass
802.11ax (HEW20)	SISO	5500	SU	/	1	2.45	1.06	<=25	Pass
		5600	SU	/	1	2.45	1.13	<=25	Pass
		5700	SU	/	1	2.45	0.90	<=25	Pass
		5720	SU	/	1	2.45	0.96	<=25	Pass
802.11ax (HEW40)	SISO	5510	SU	/	1	2.45	0.68	<=12.5	Pass
		5590	SU	/	1	2.45	0.69	<=12.5	Pass
		5670	SU	/	1	2.45	0.71	<=12.5	Pass
		5710	SU	/	1	2.45	0.58	<=12.5	Pass
802.11ax (HEW80)	SISO	5530	SU	/	1	2.45	0.27	<=6.25	Pass
		5610	SU	/	1	2.45	0.31	<=6.25	Pass
		5690	SU	/	1	2.45	0.22	<=6.25	Pass

3.2 Test Graph

3.2.1 Power_NTNV

